



## Element Command Automated Summary

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TRIUMF

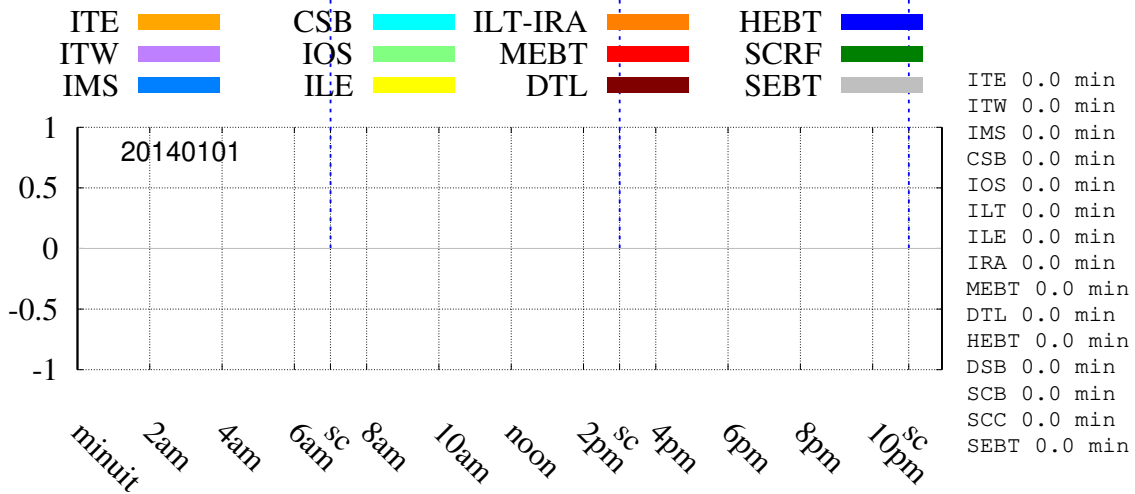
**Abstract:** This automated report displays commands that were registered on the controls network at TRIUMF-ISAC. Command counts are binned in 5.0 minute intervals over a 24 hour day. Graphs display the total number of recorded commands, color coded by sections at ISAC.

**From:** 2014-01-01,

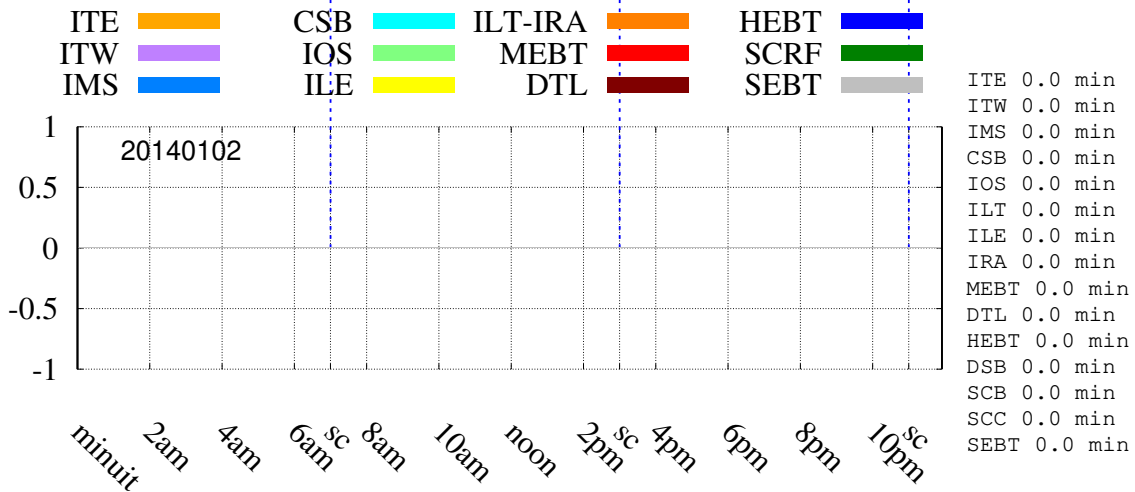
**Until:** 2014-12-31



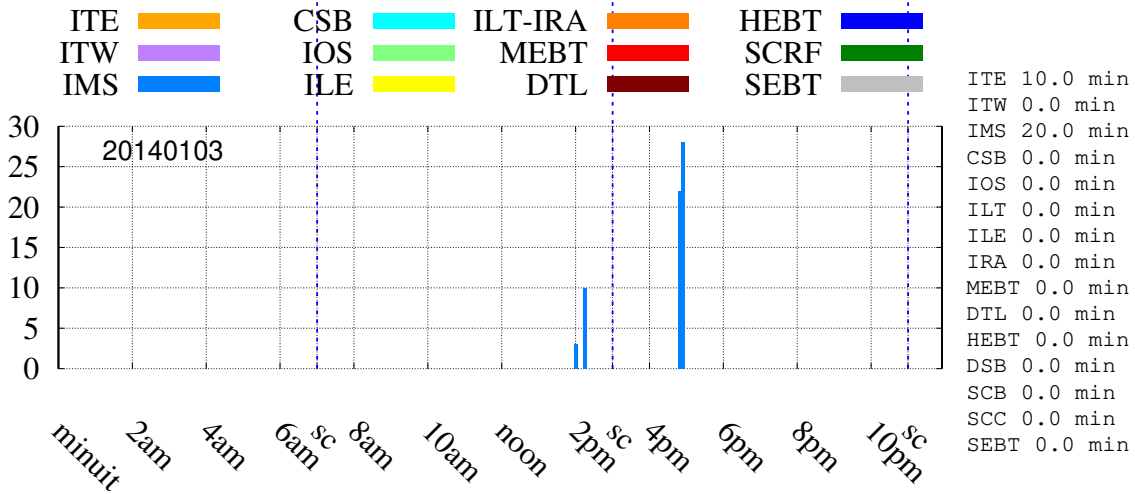
Total Commands (5min Binning)



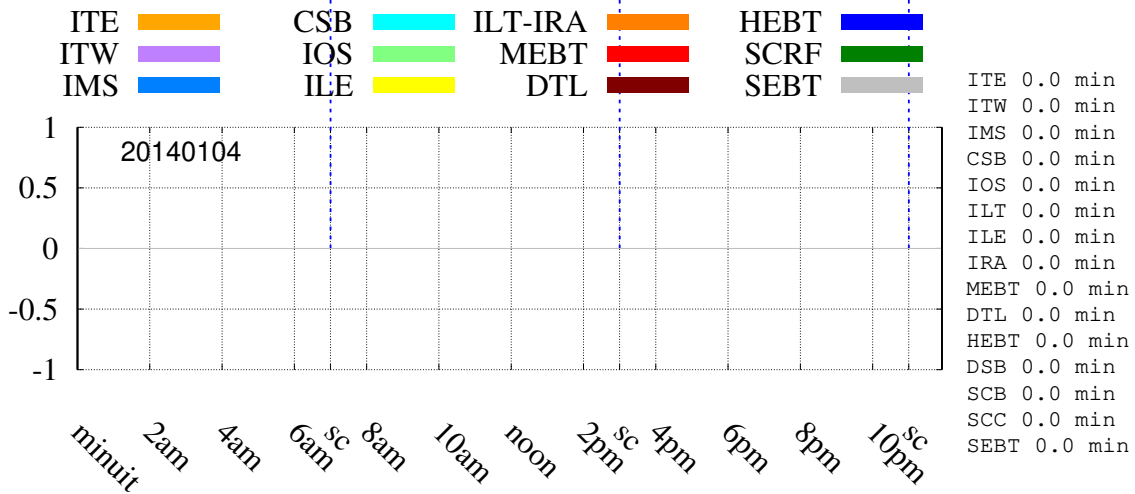
Total Commands (5min Binning)



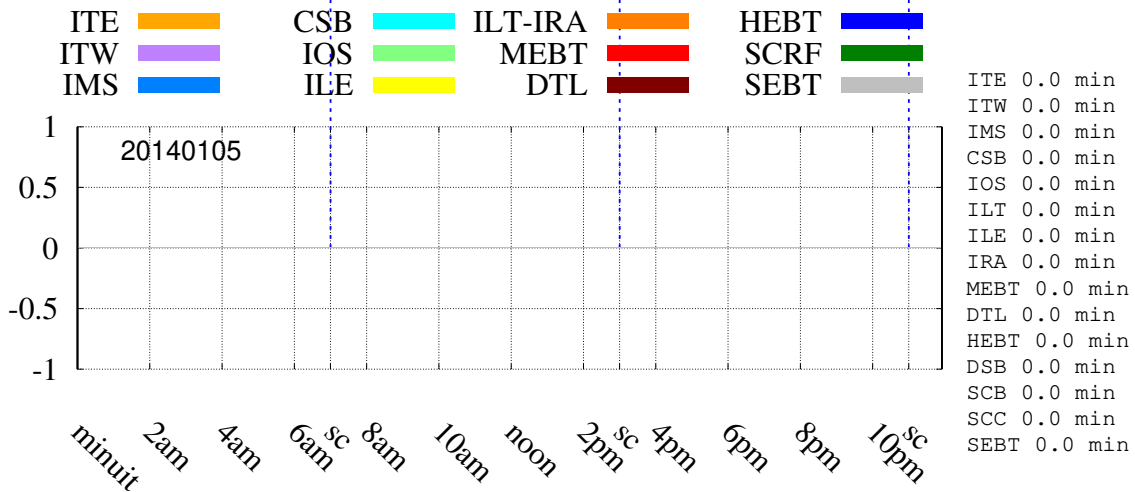
Total Commands (5min Binning)



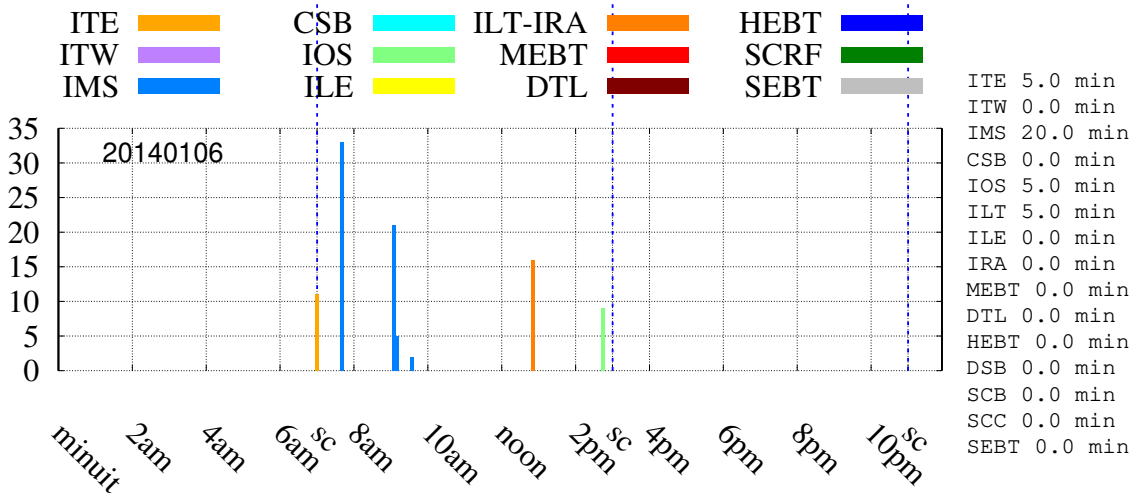
Total Commands (5min Binning)



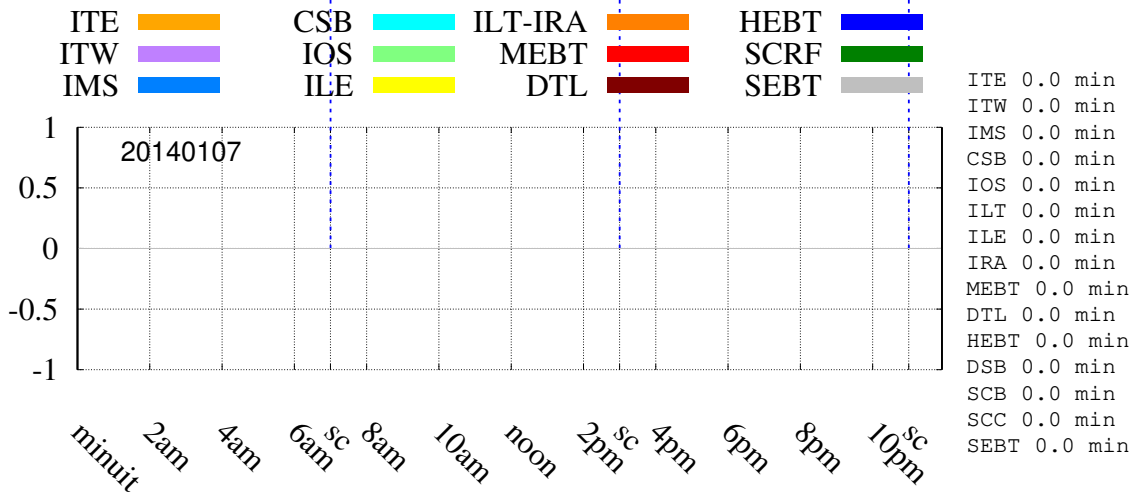
Total Commands (5min Binning)



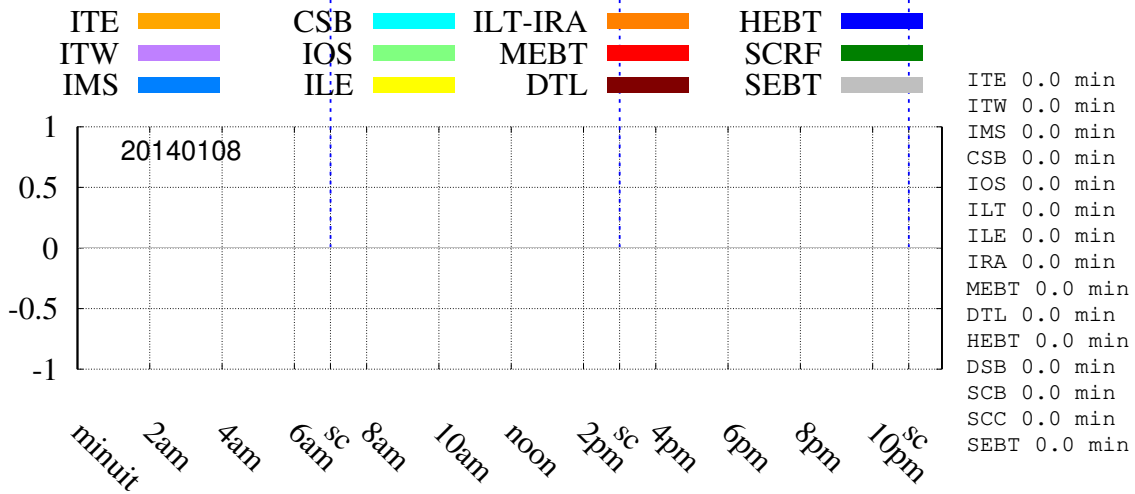
Total Commands (5min Binning)



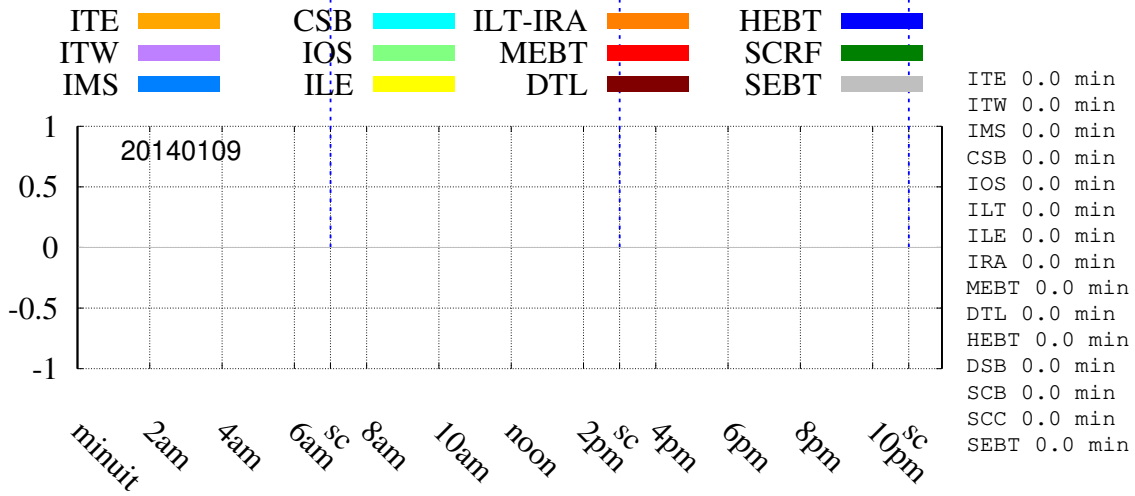
Total Commands (5min Binning)



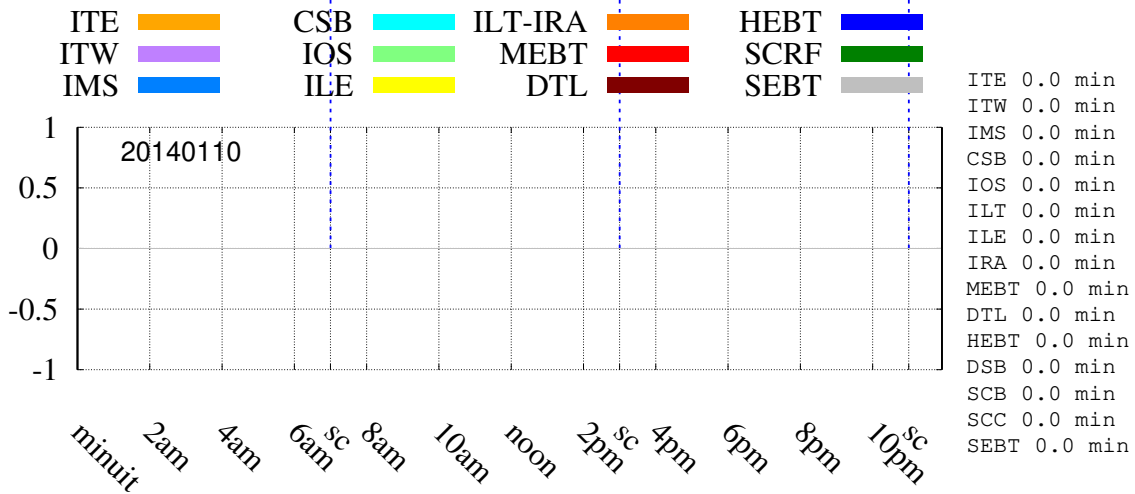
Total Commands (5min Binning)



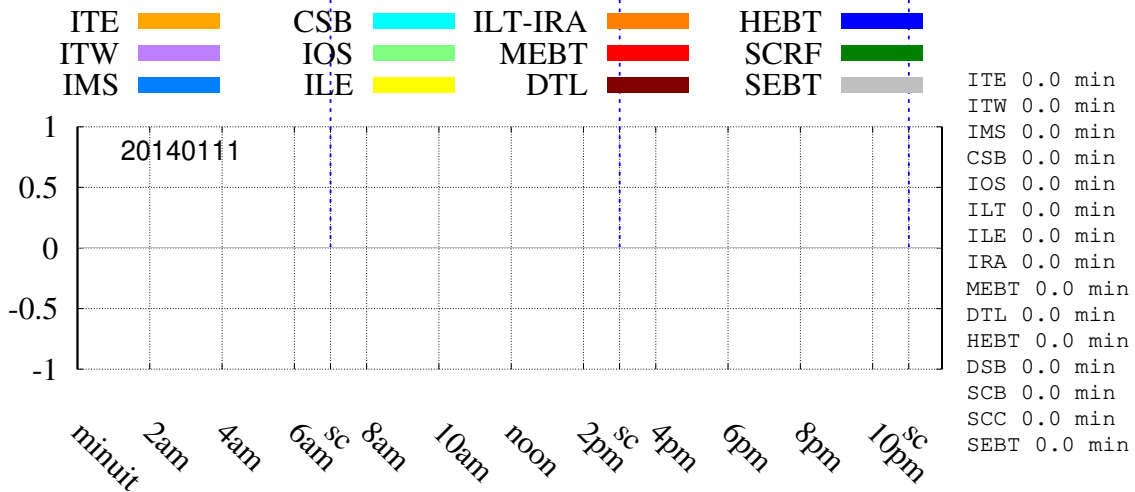
Total Commands (5min Binning)



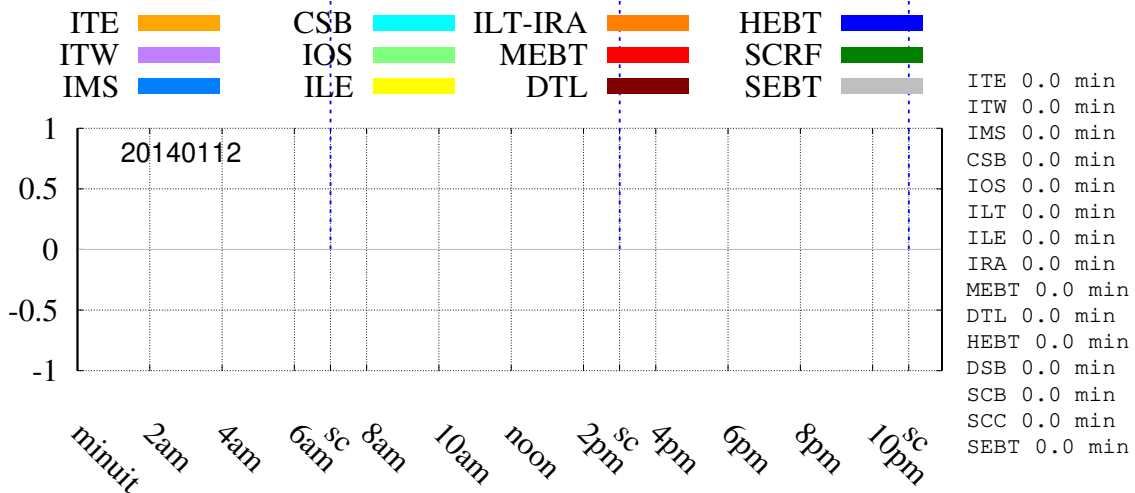
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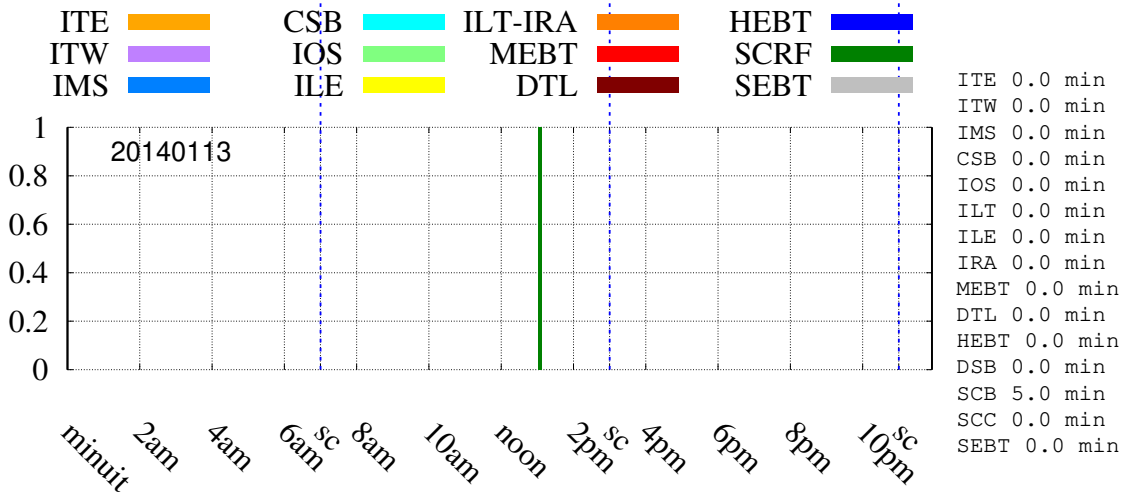
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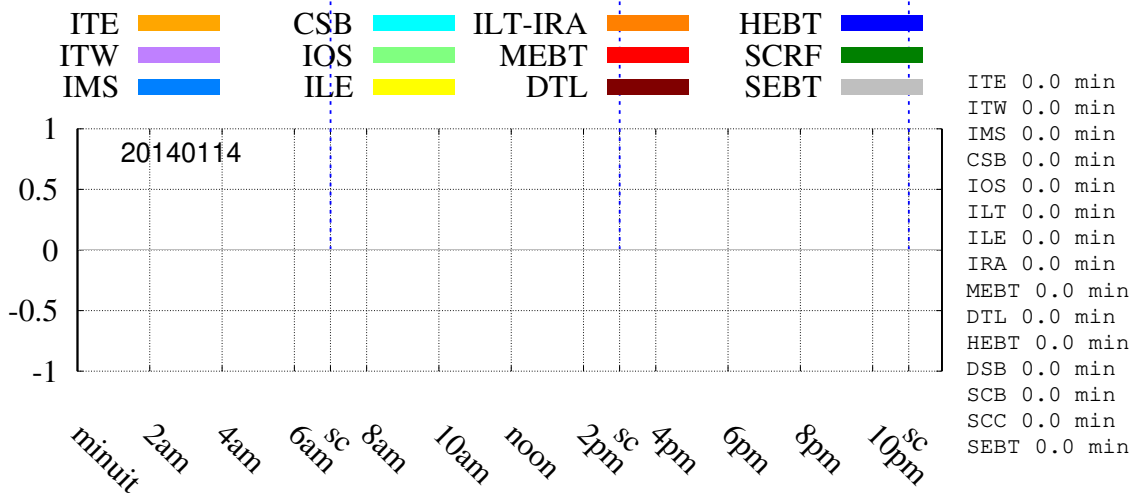
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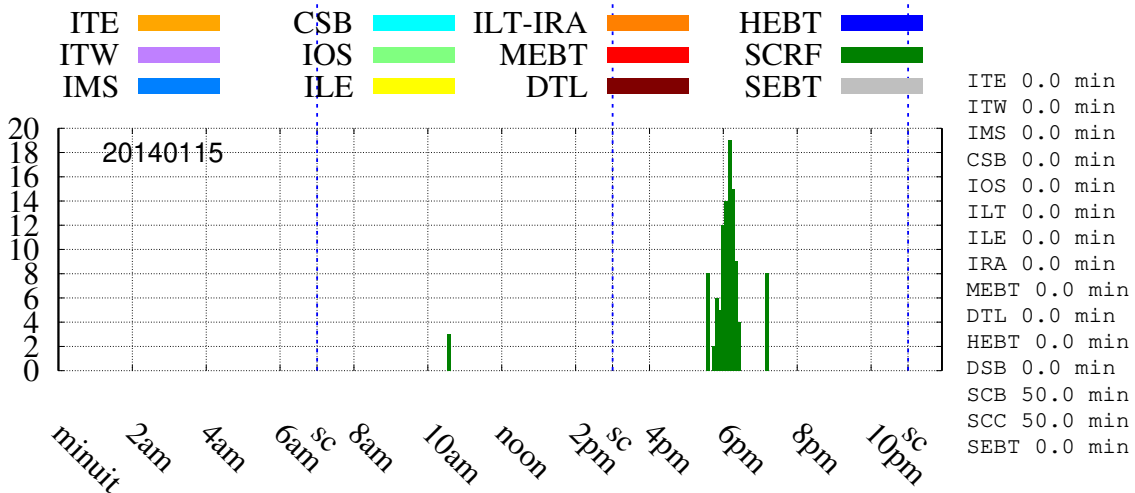
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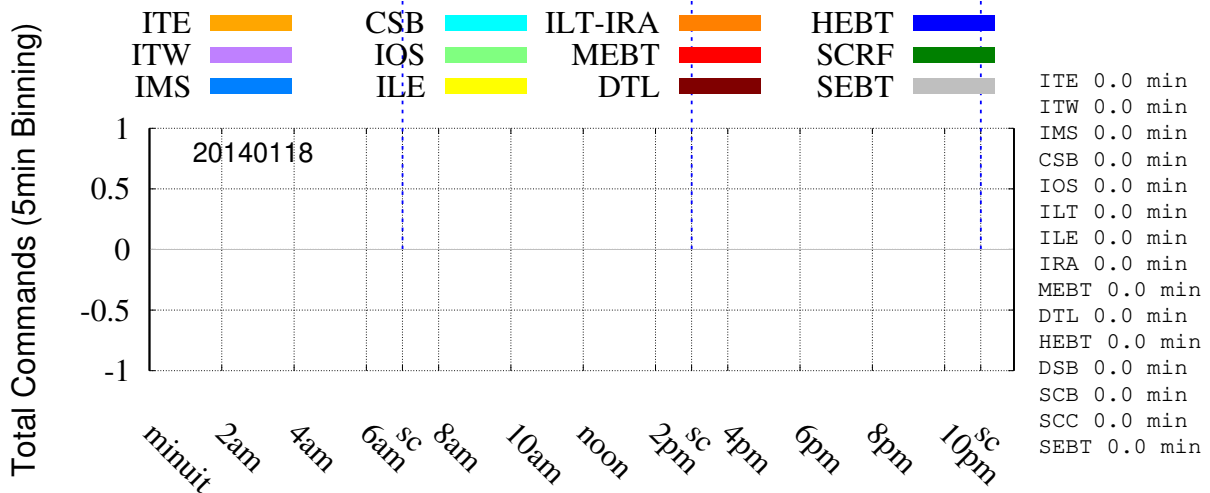
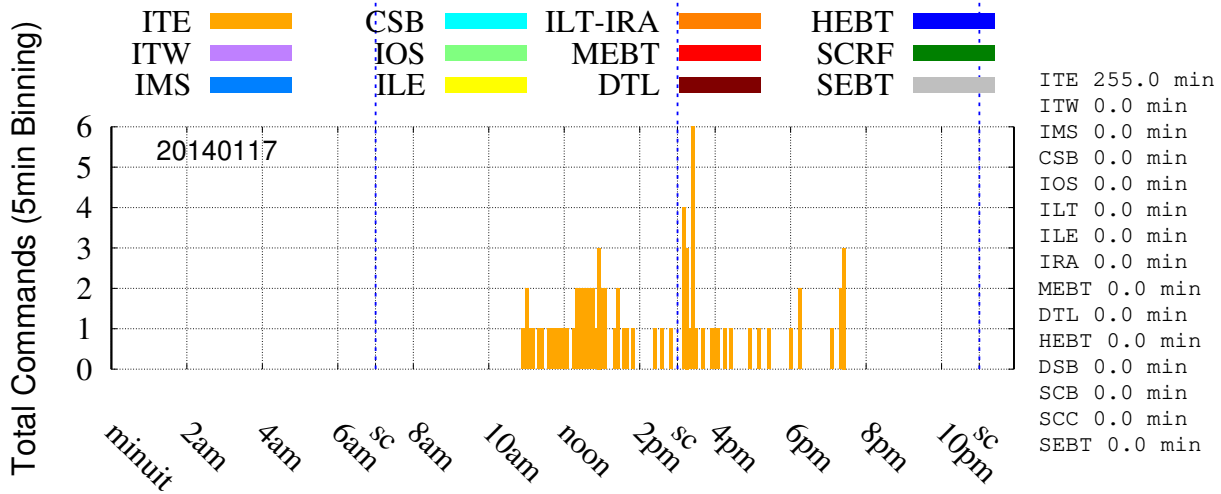
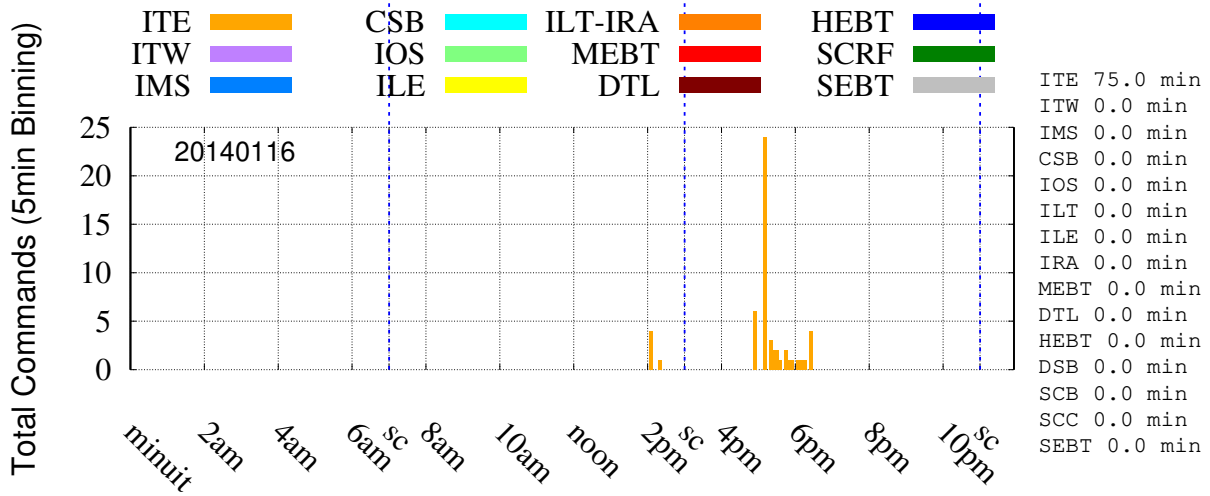


Total Commands (5min Binning)

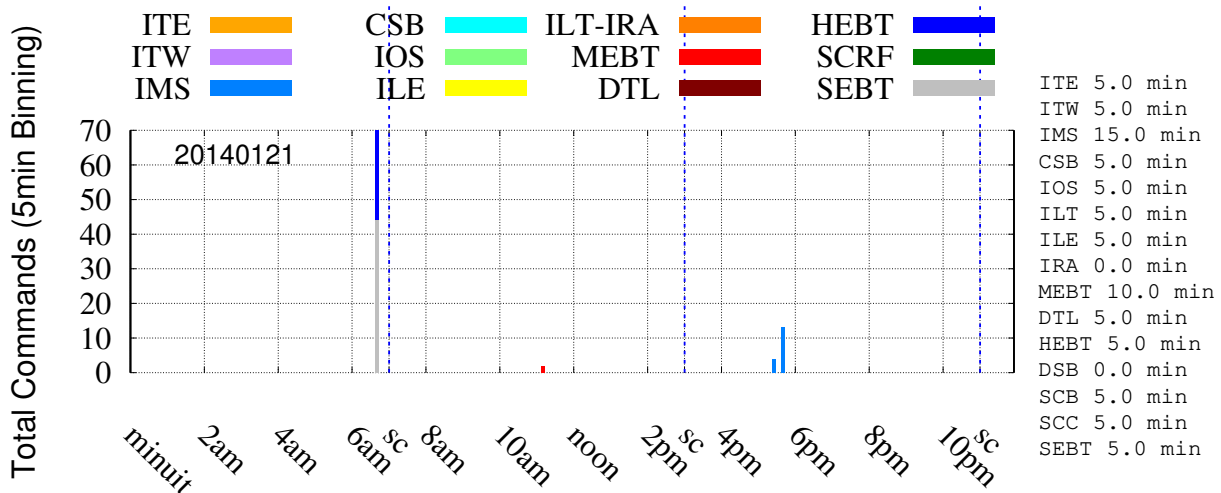
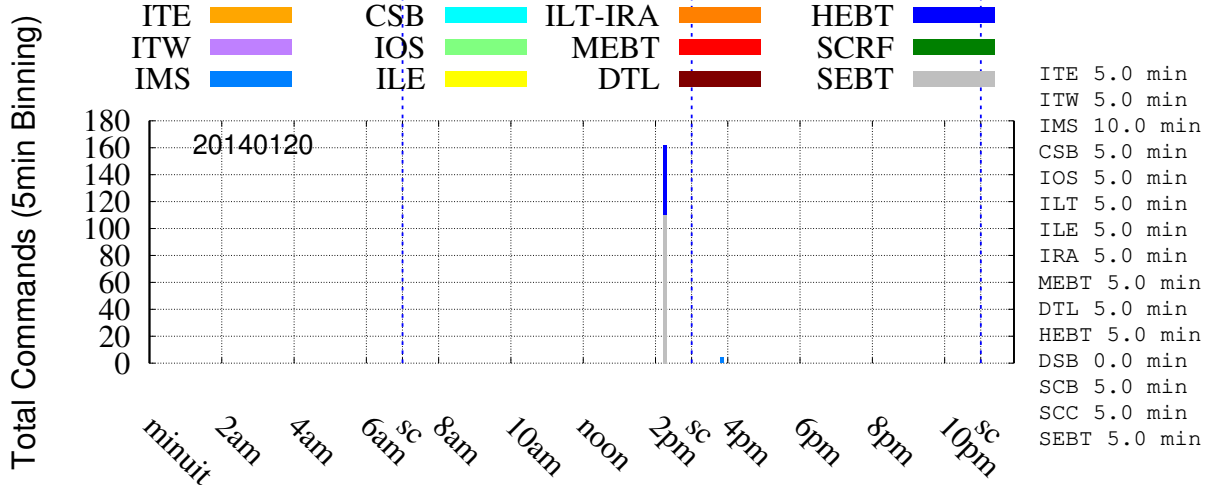
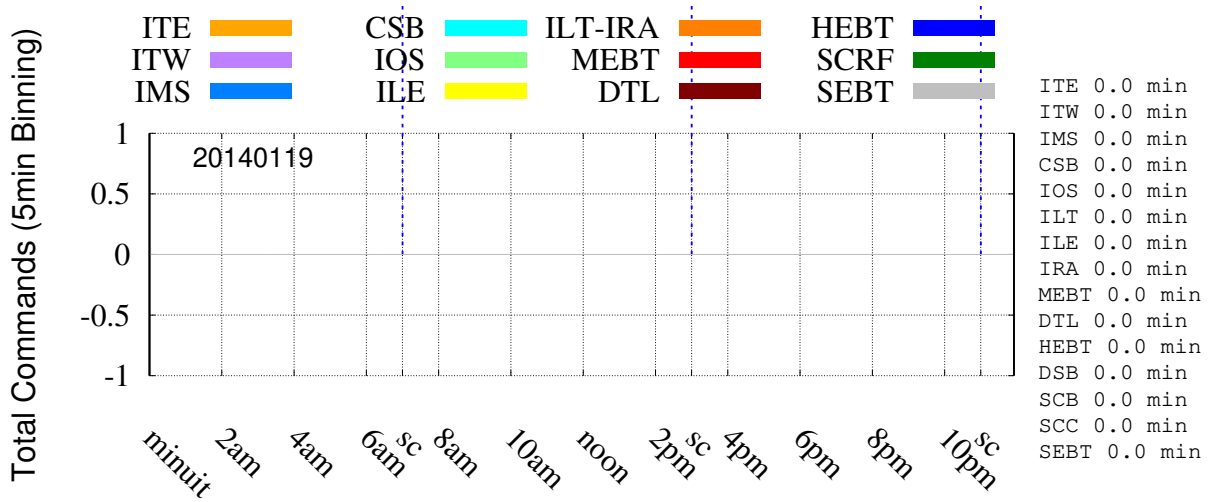


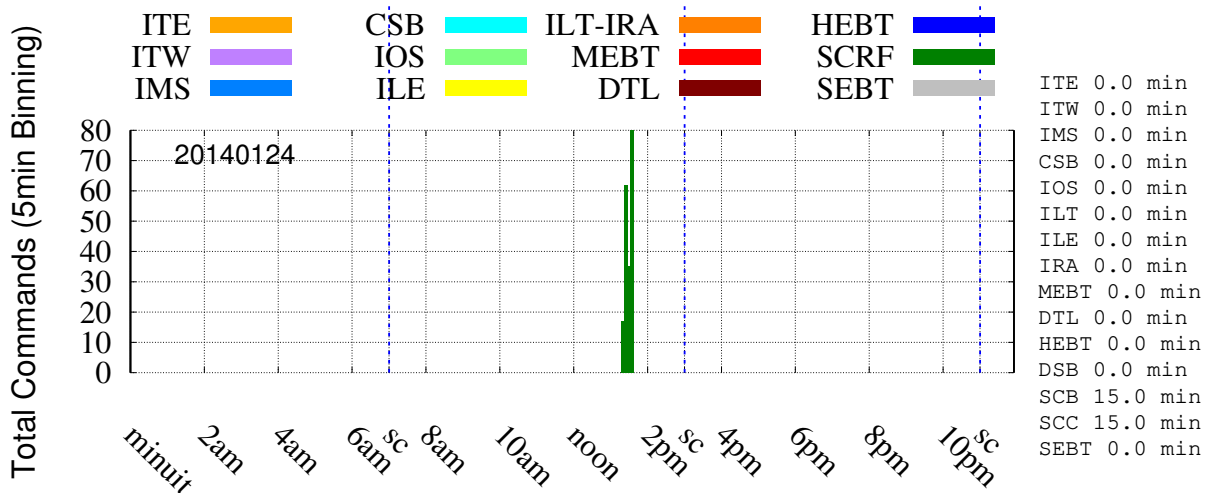
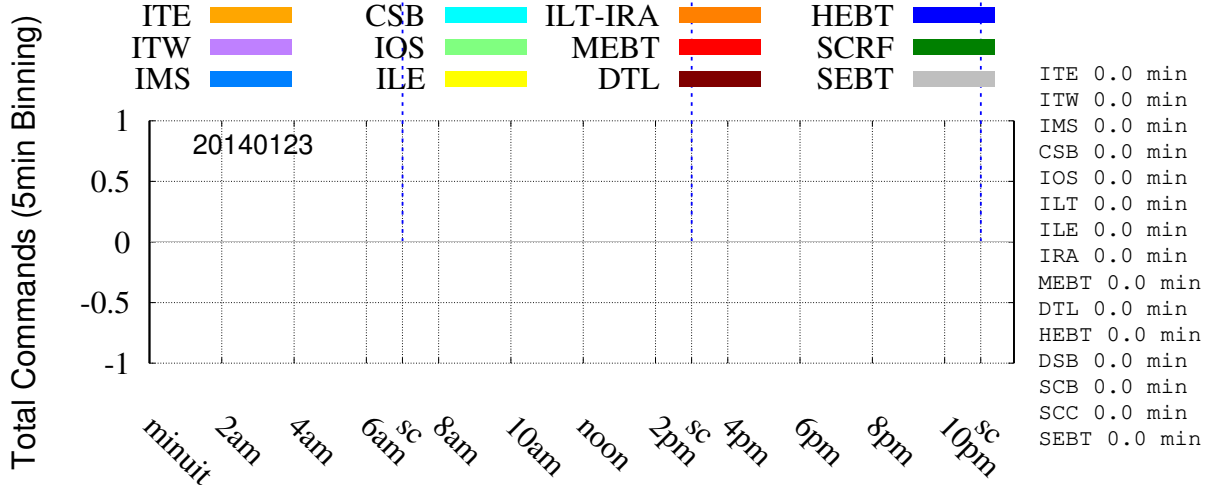
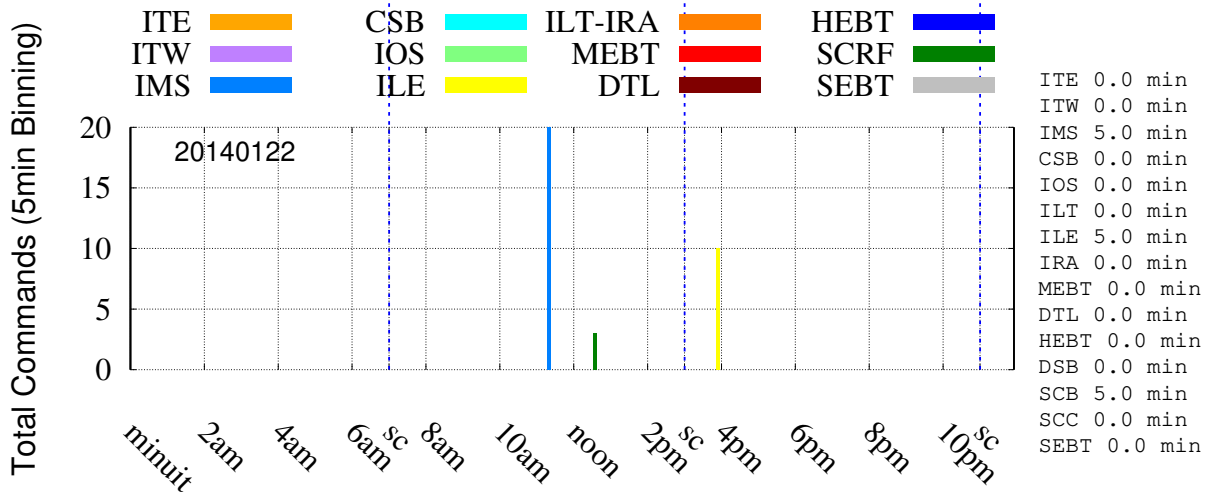
Total Commands (5min Binning)

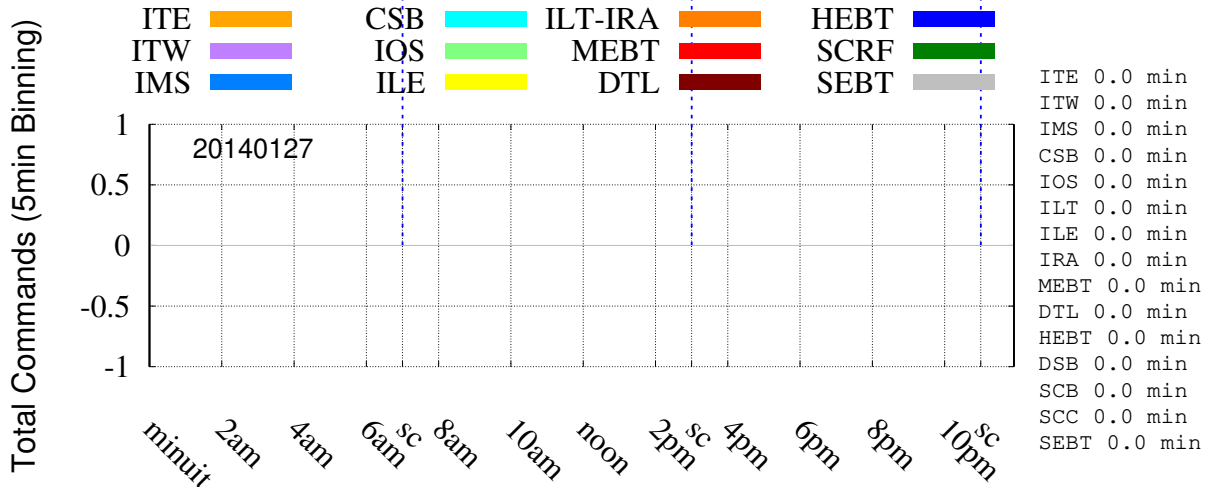
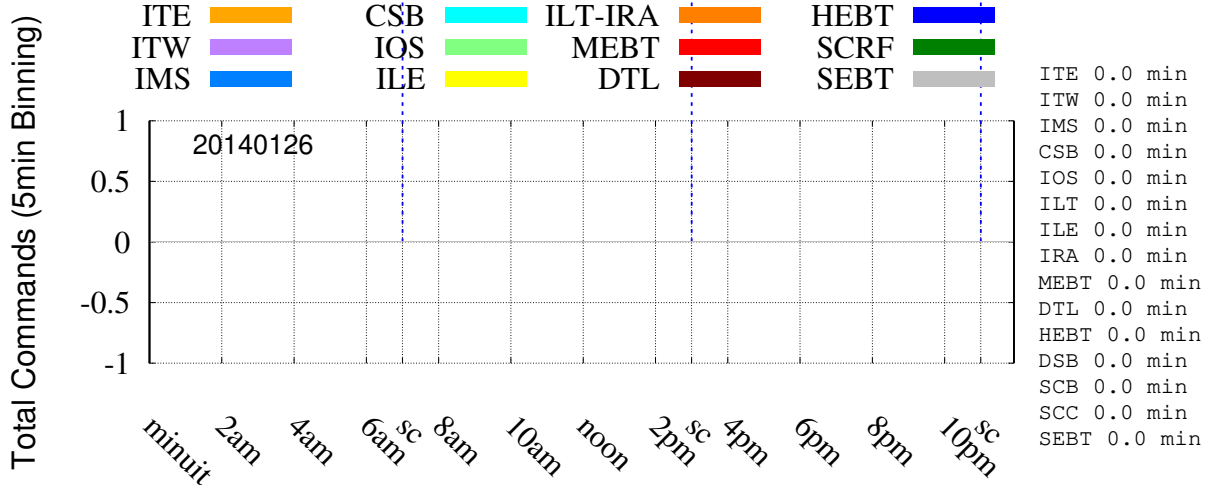
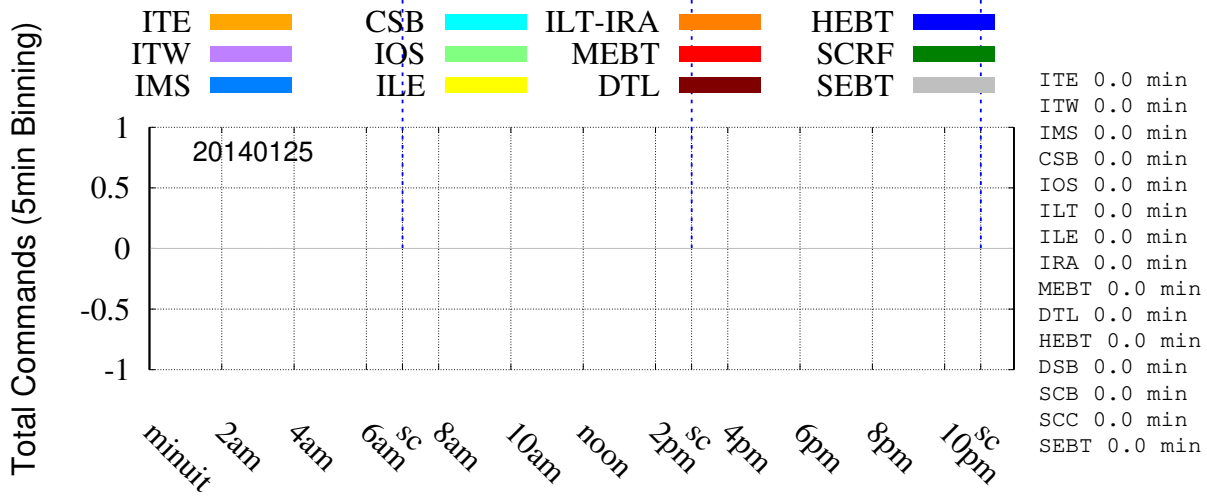


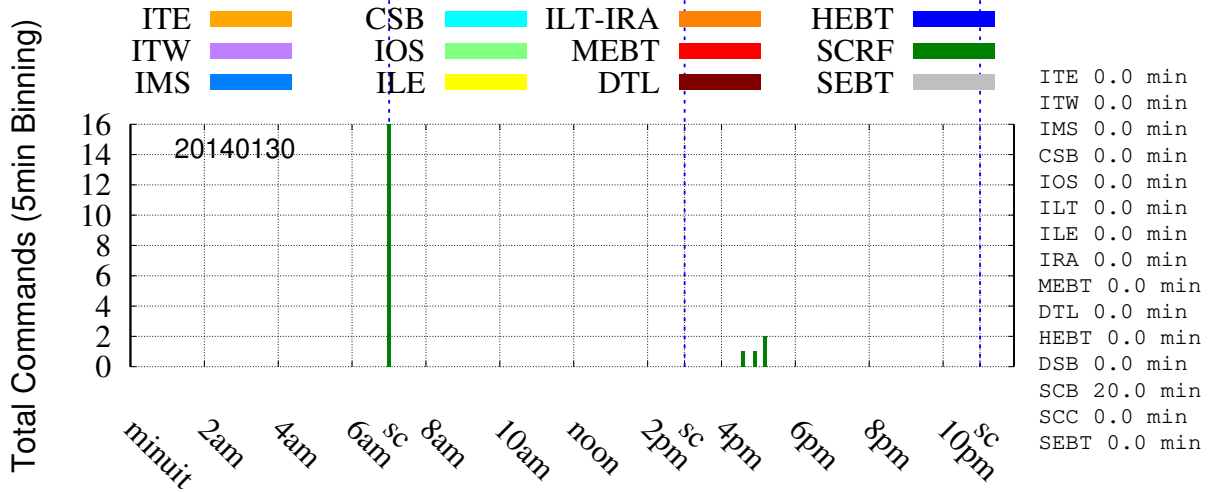
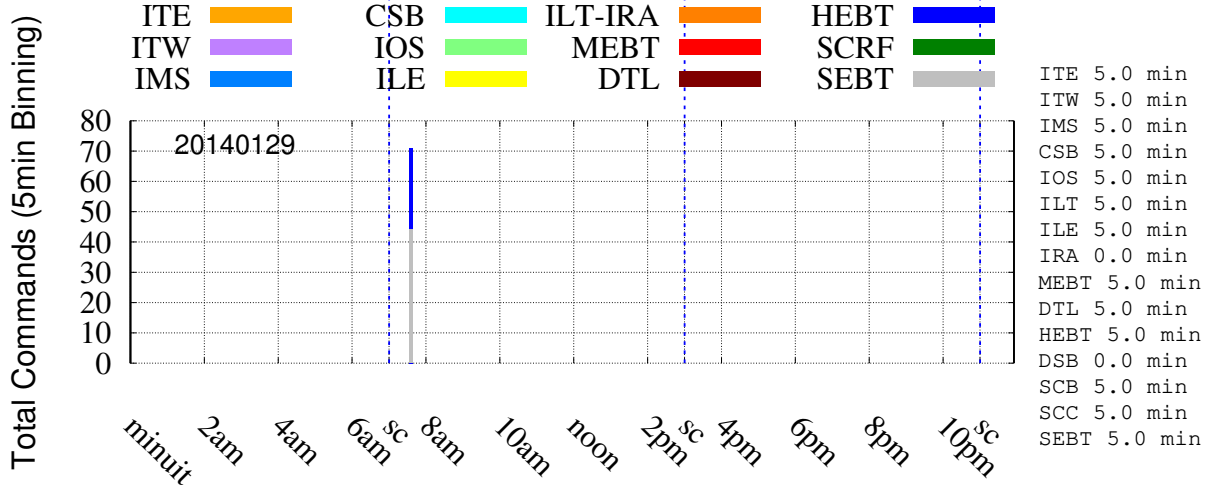
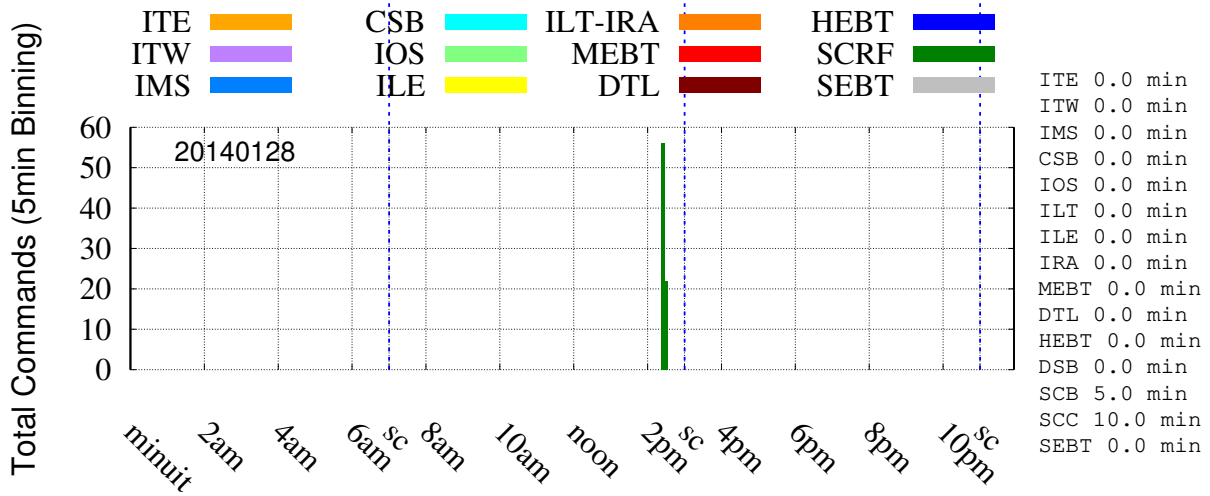




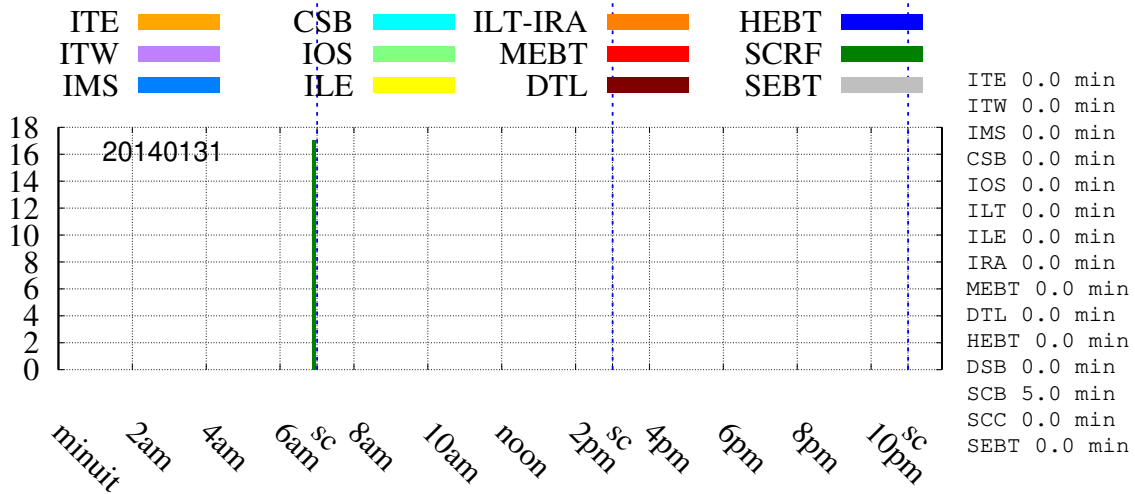




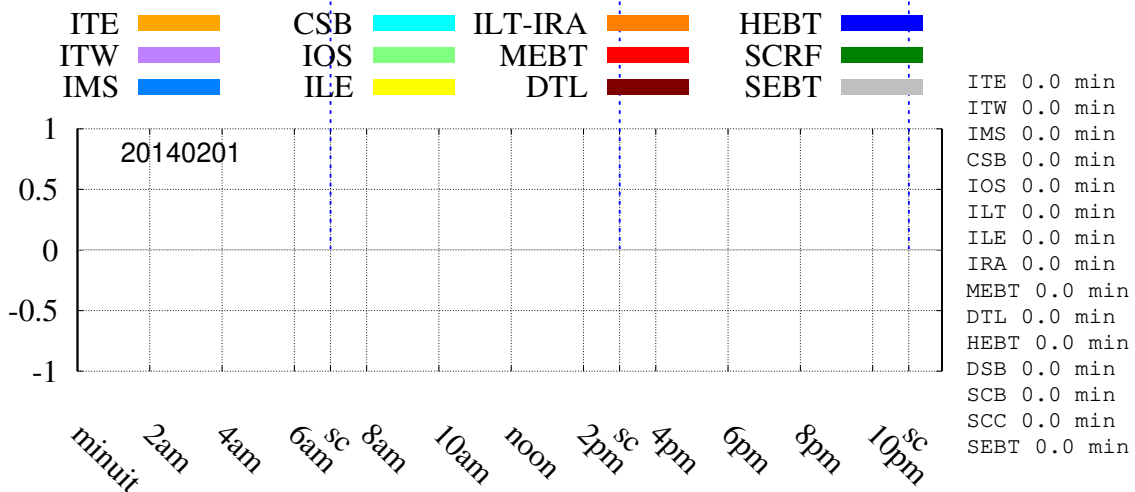




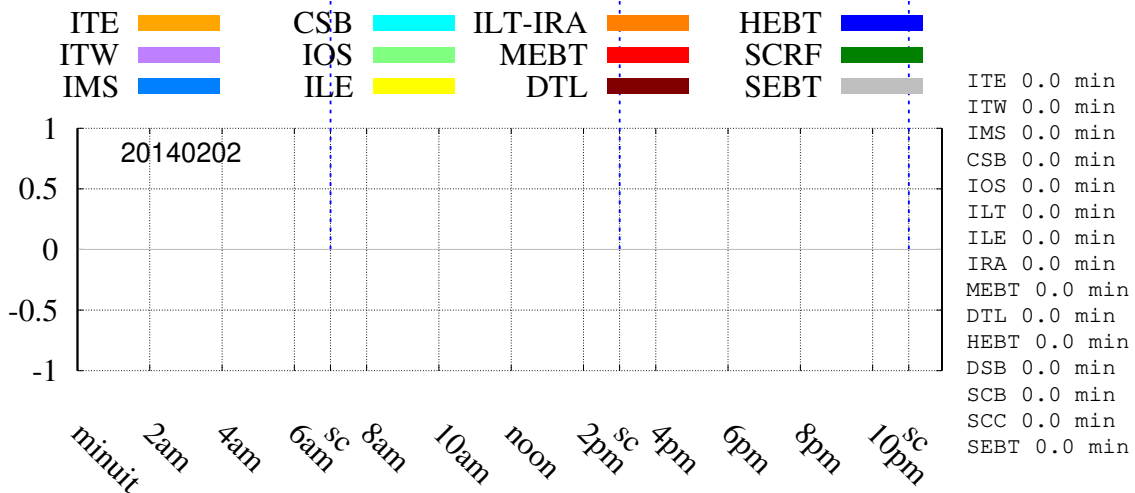
Total Commands (5min Binning)

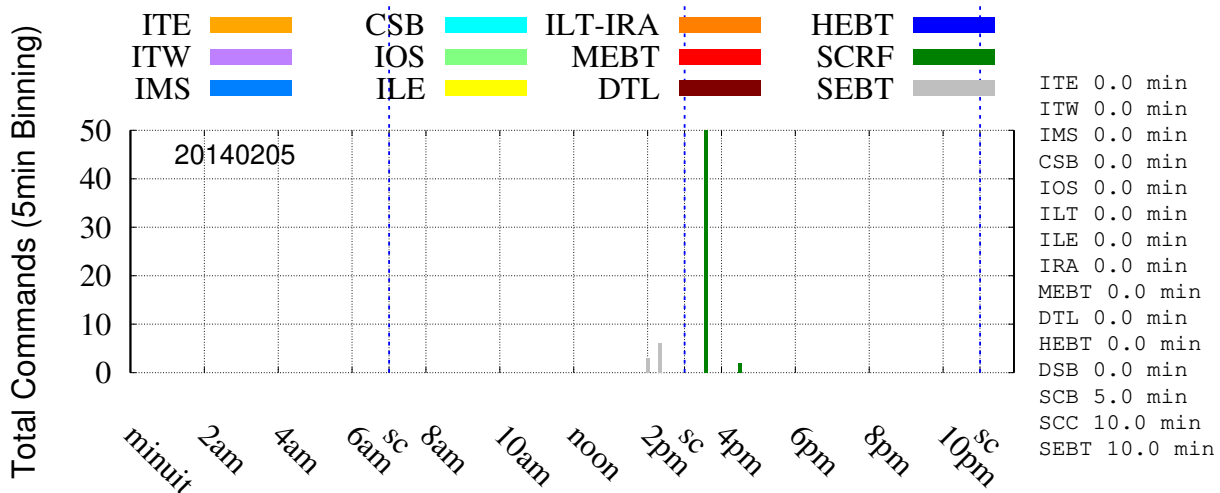
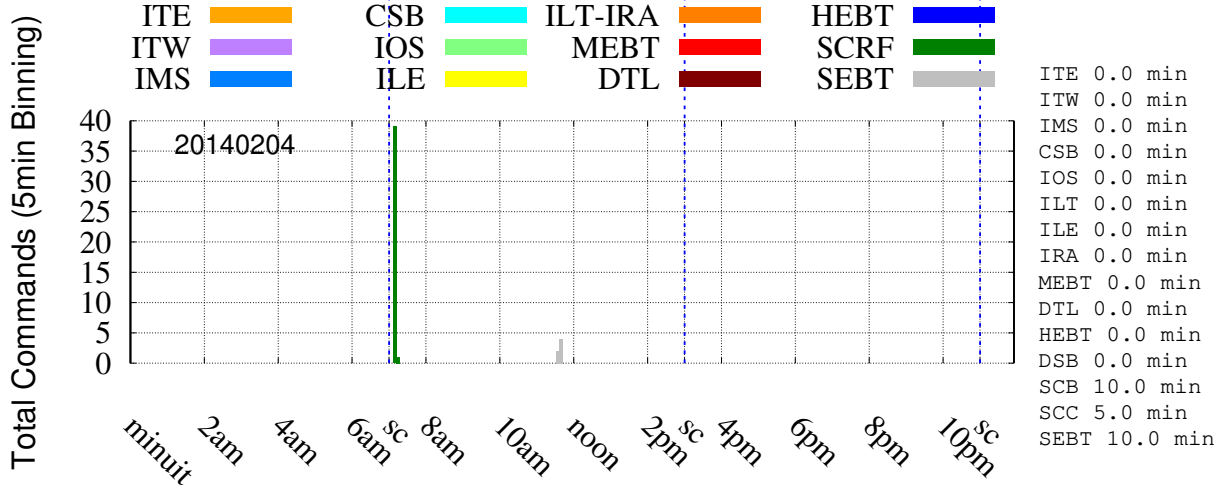
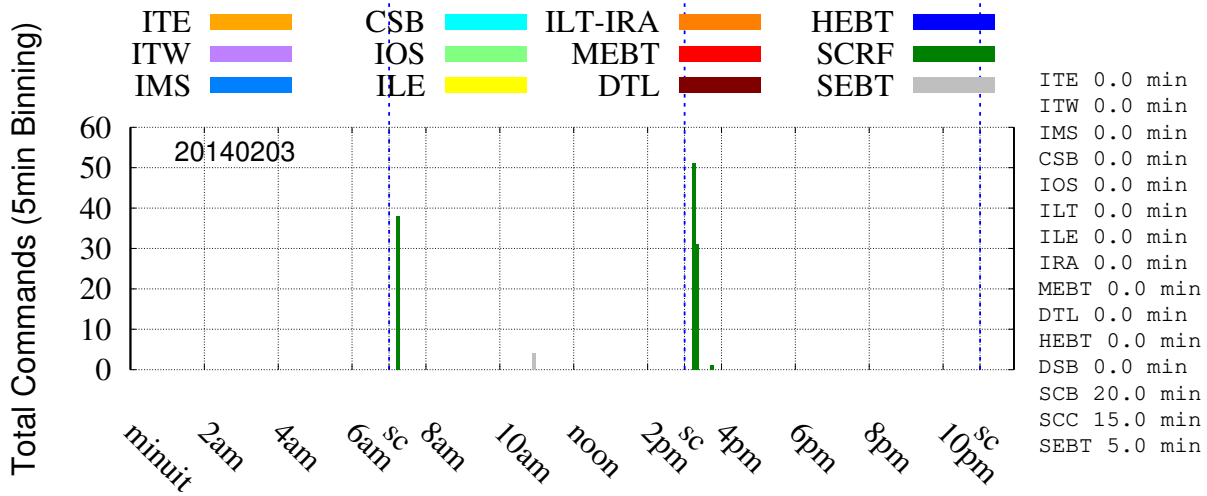


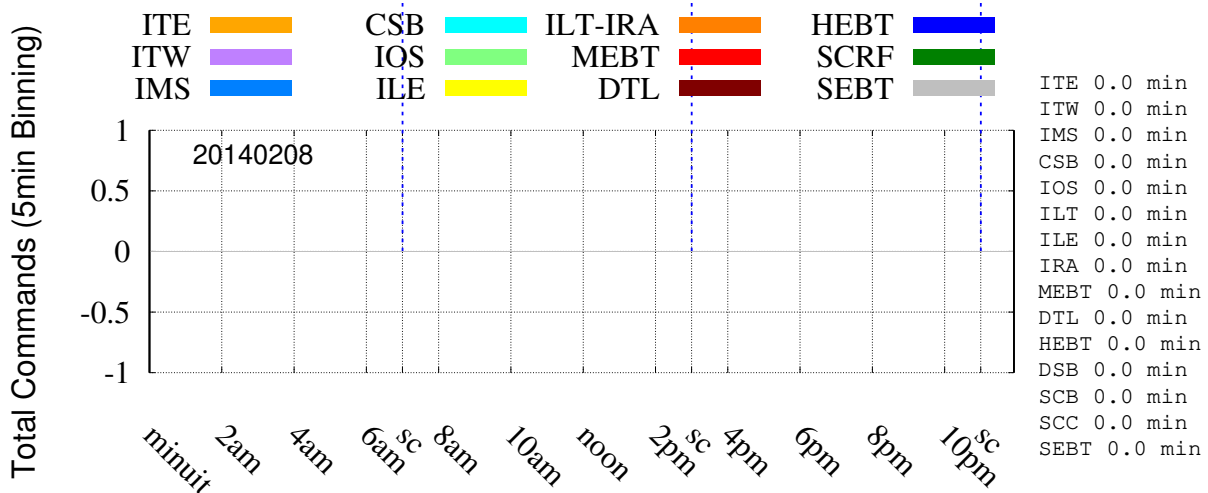
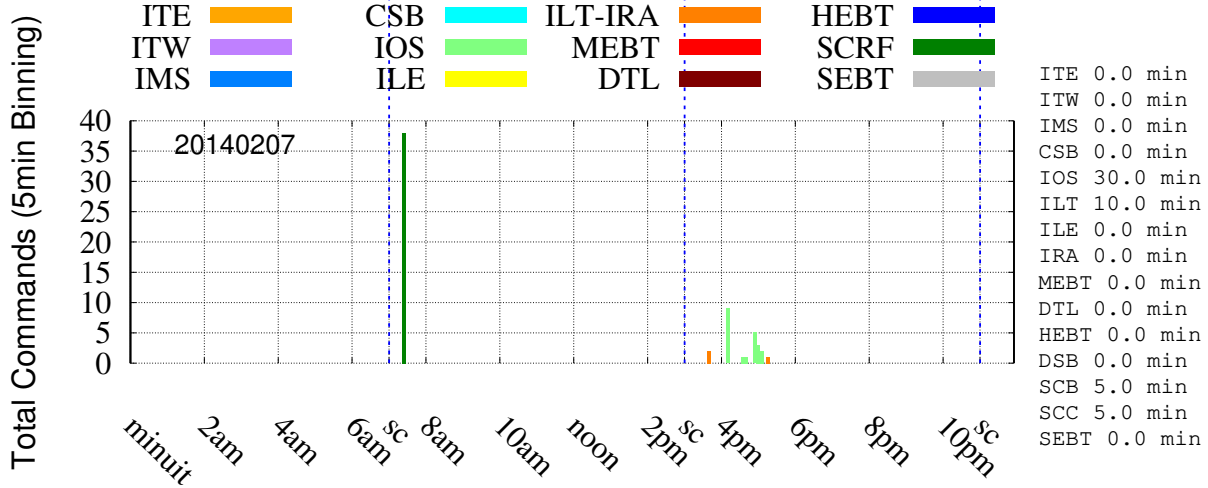
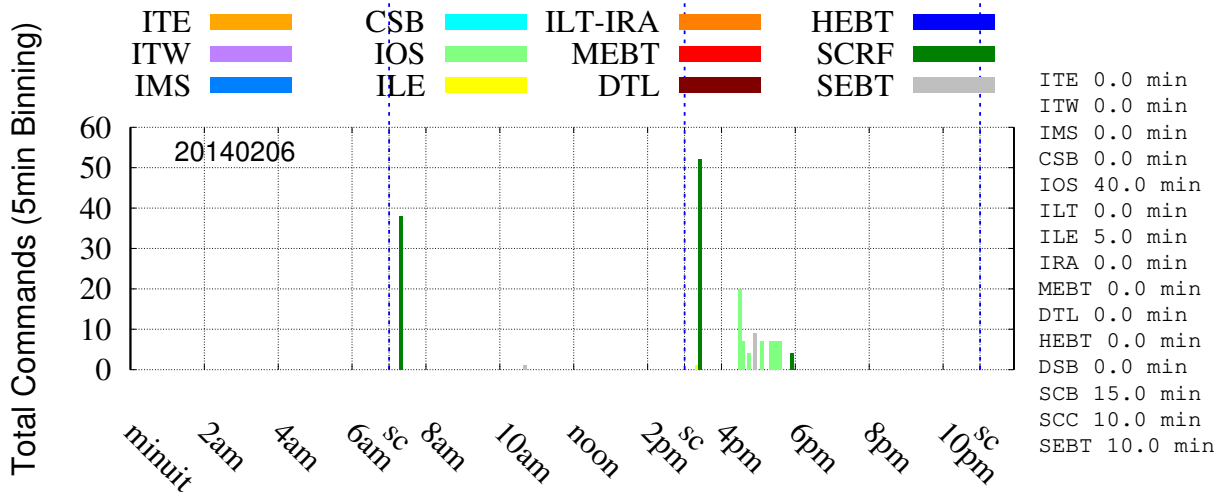
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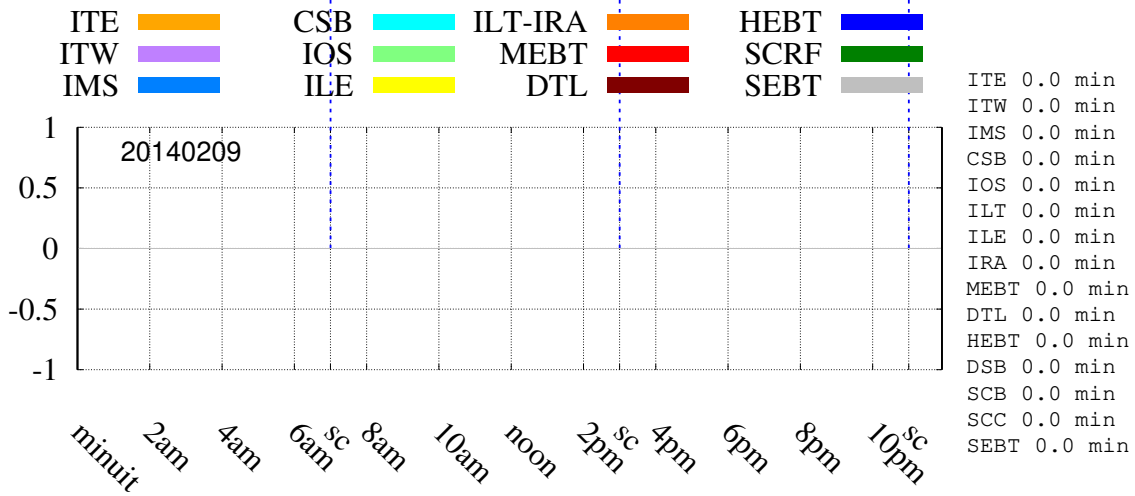
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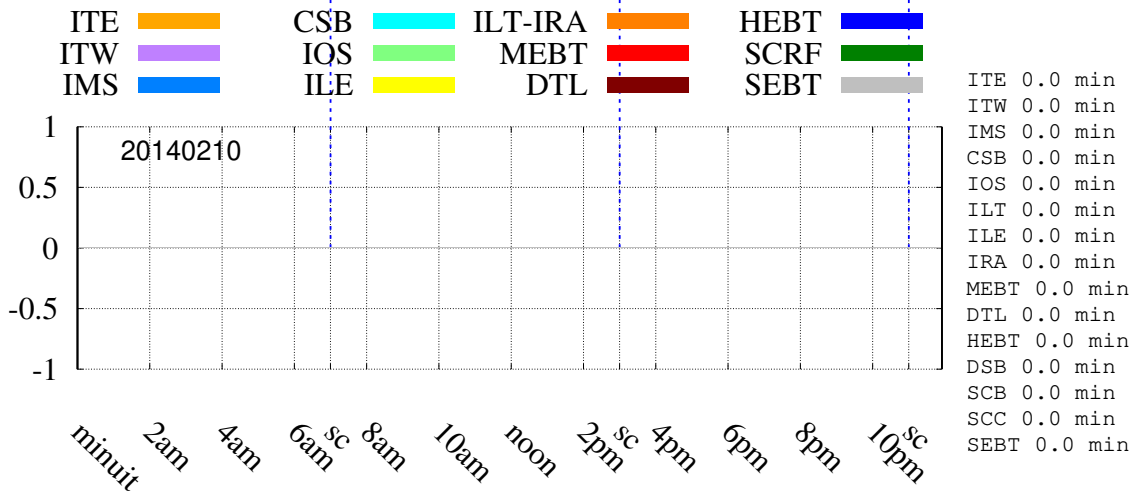




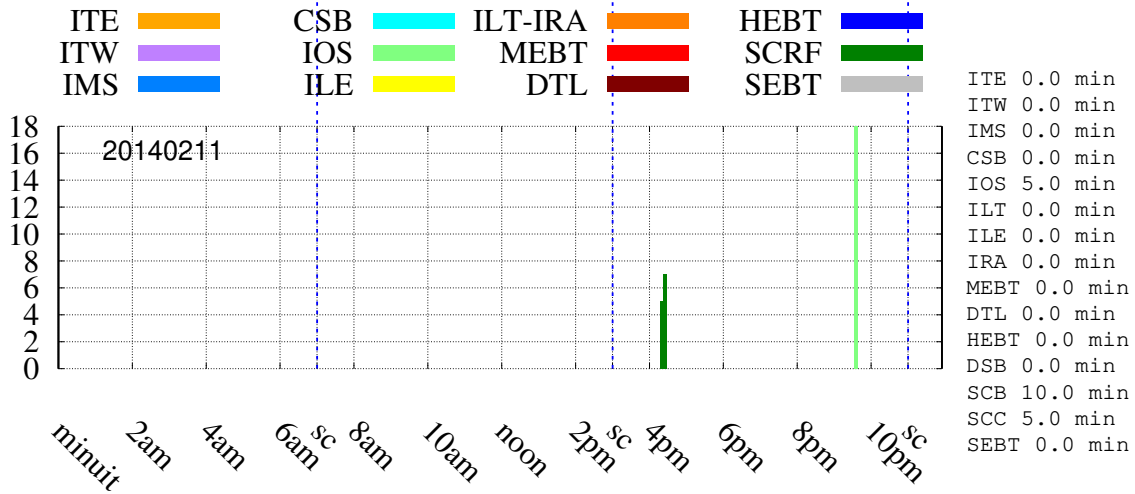
Total Commands (5min Binning)



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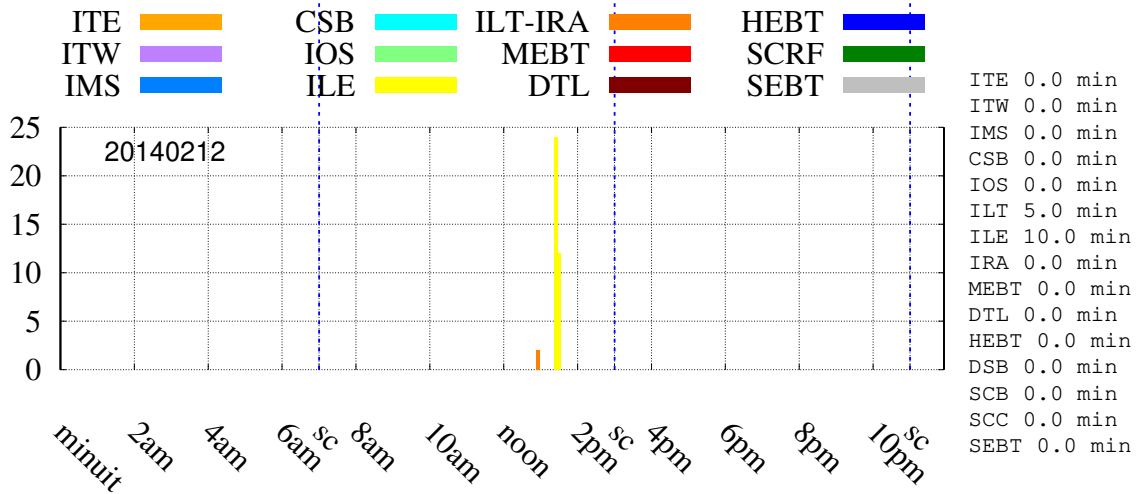


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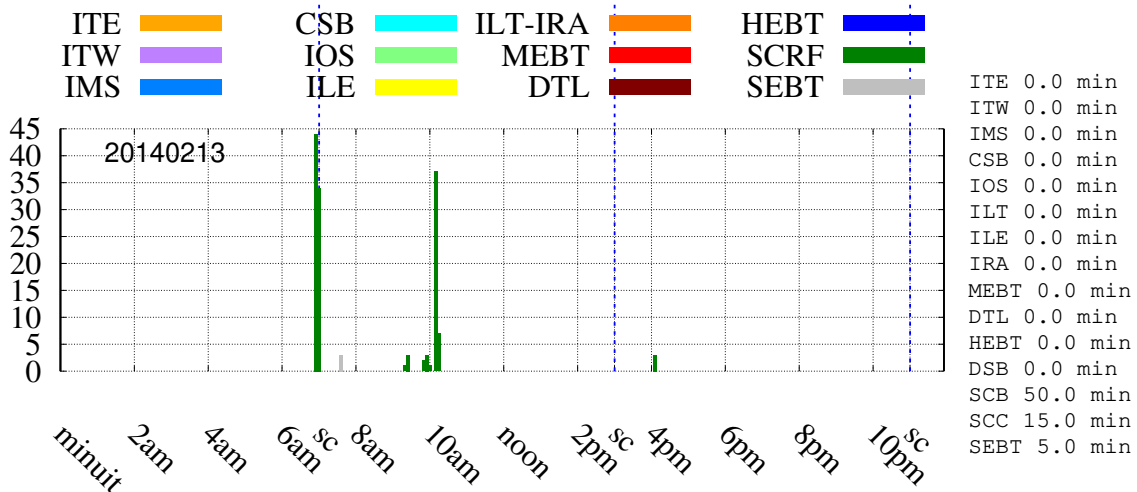




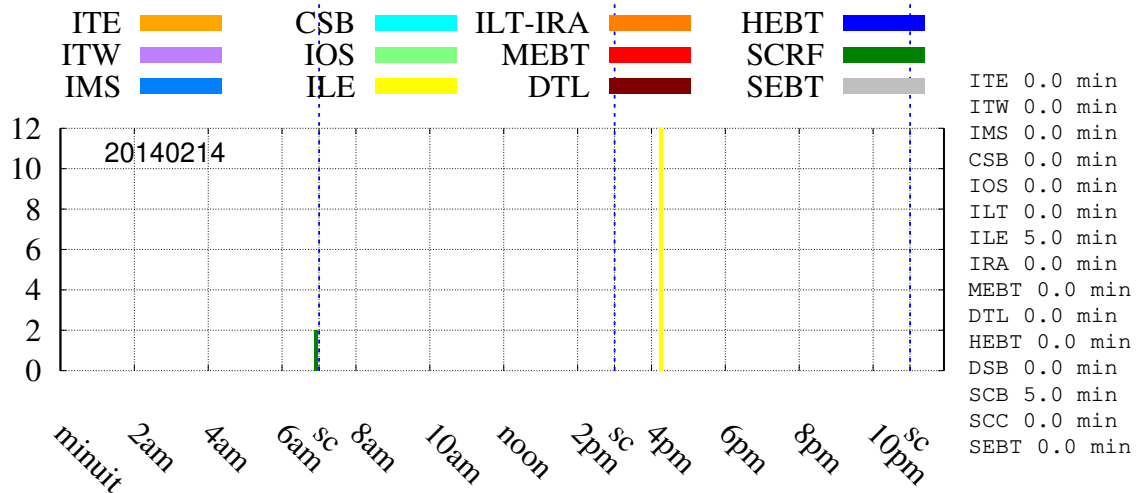
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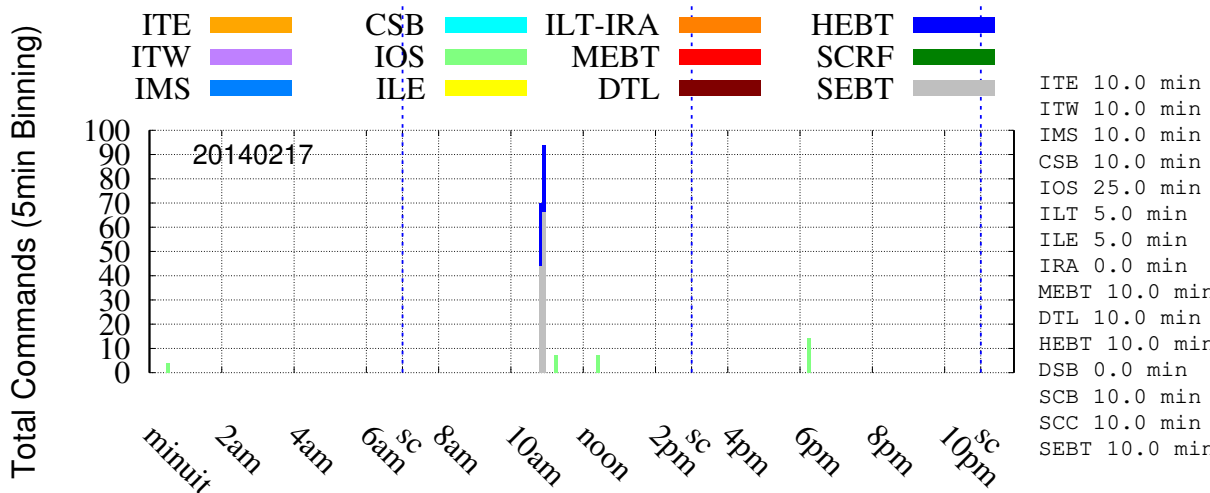
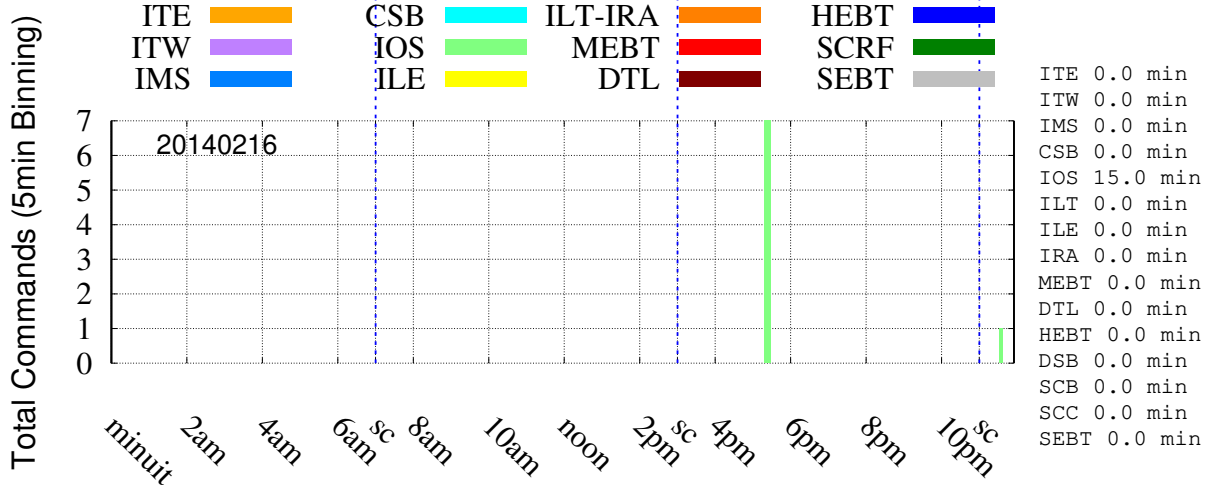
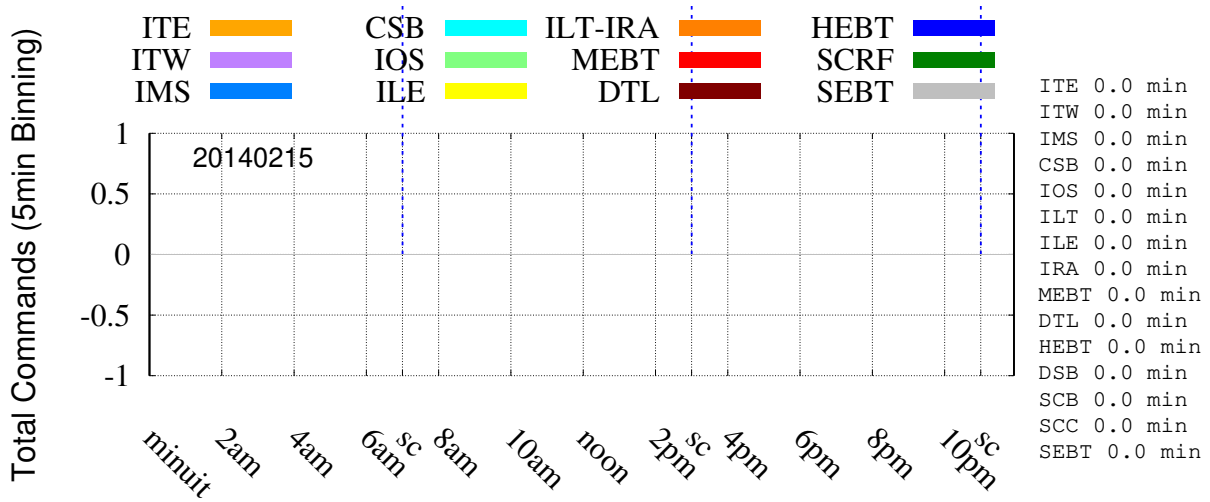


Total Commands (5min Binning)

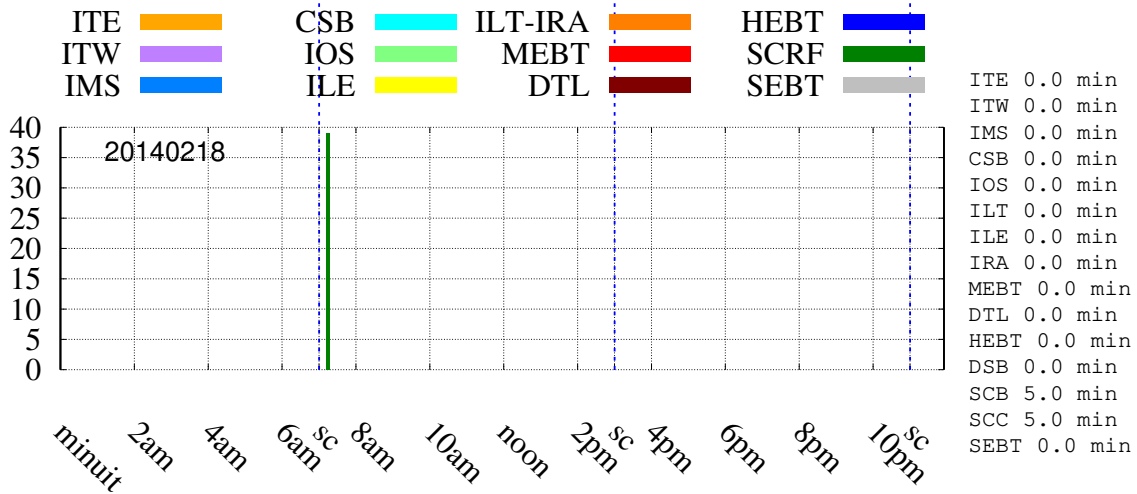


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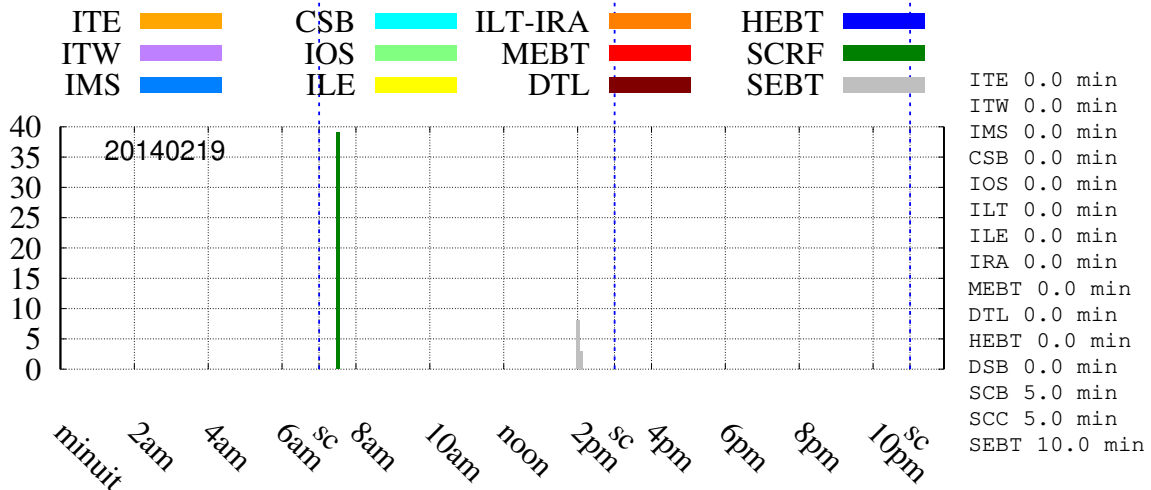




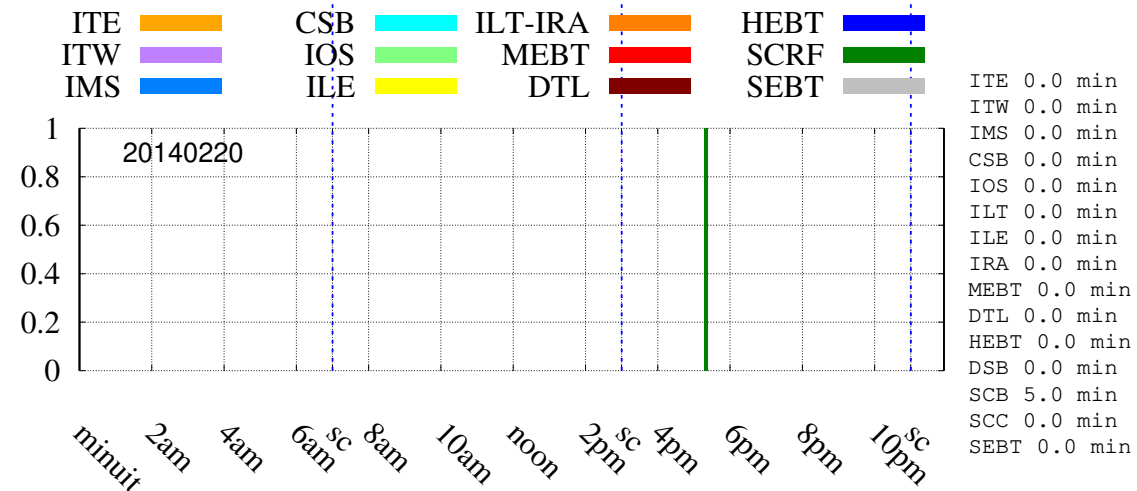
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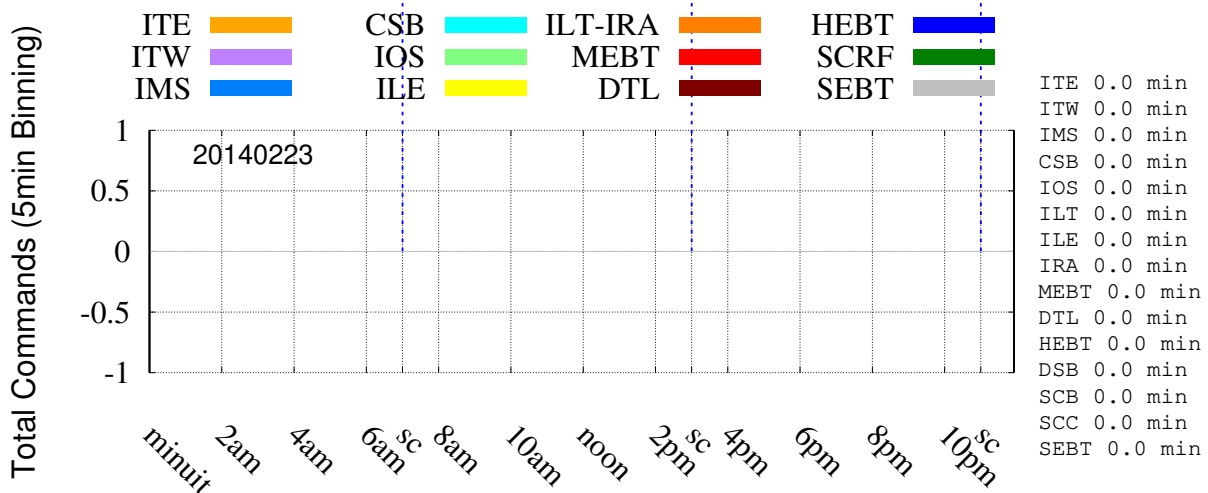
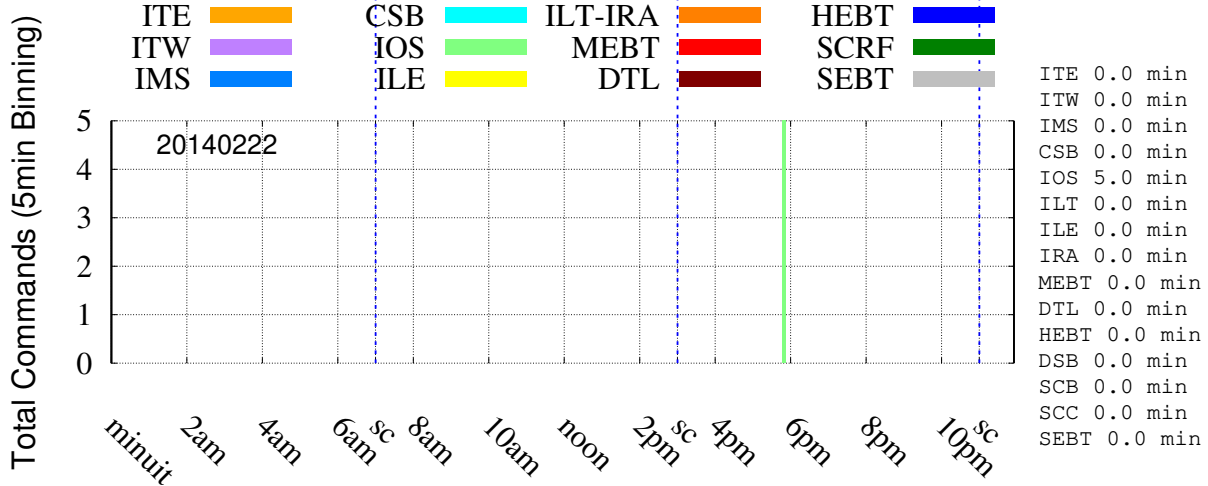
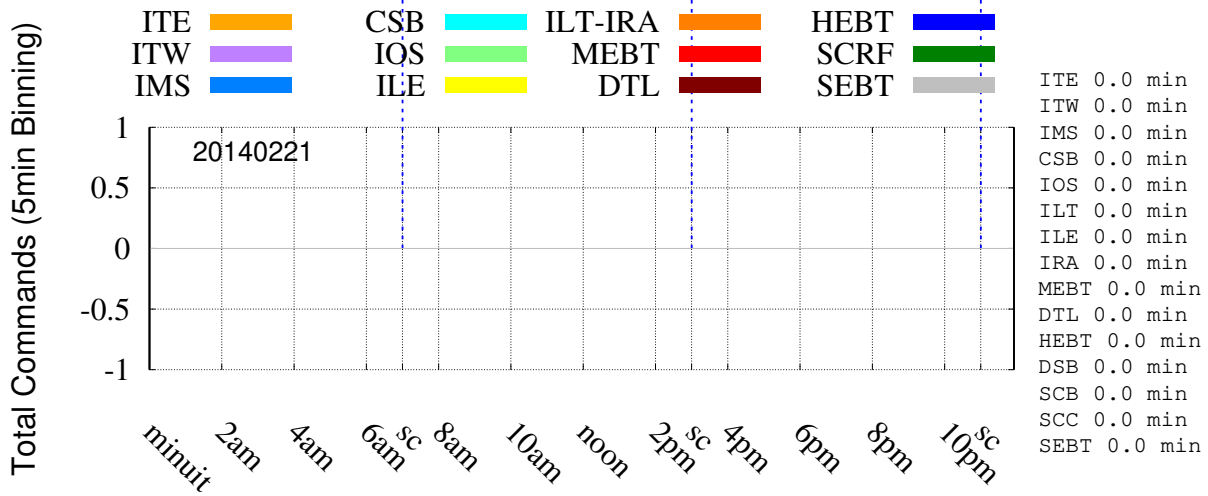


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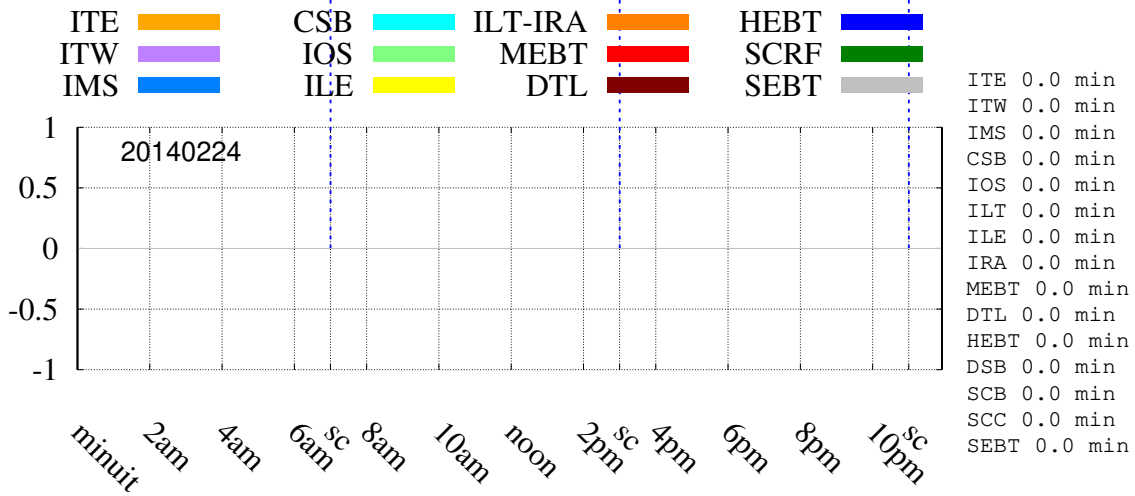


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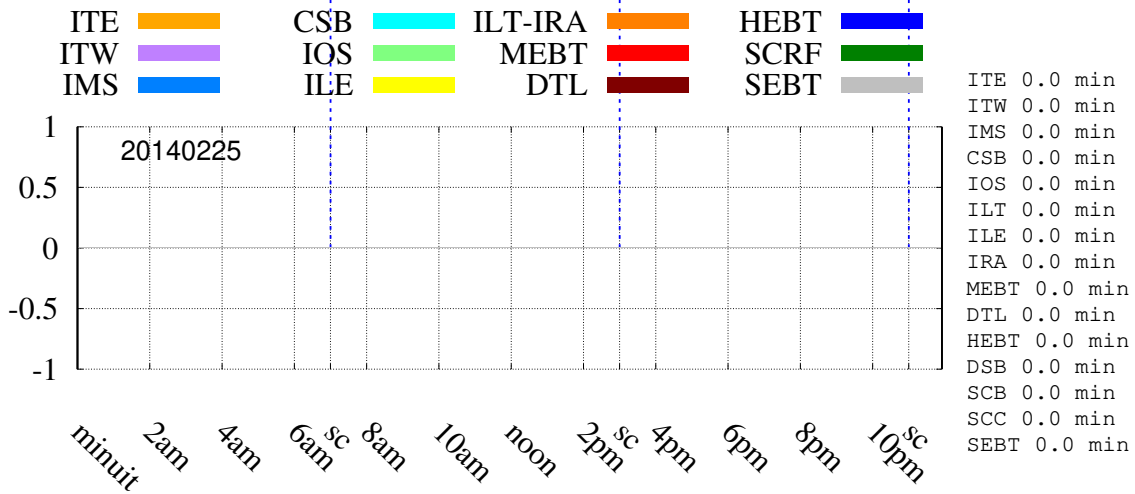




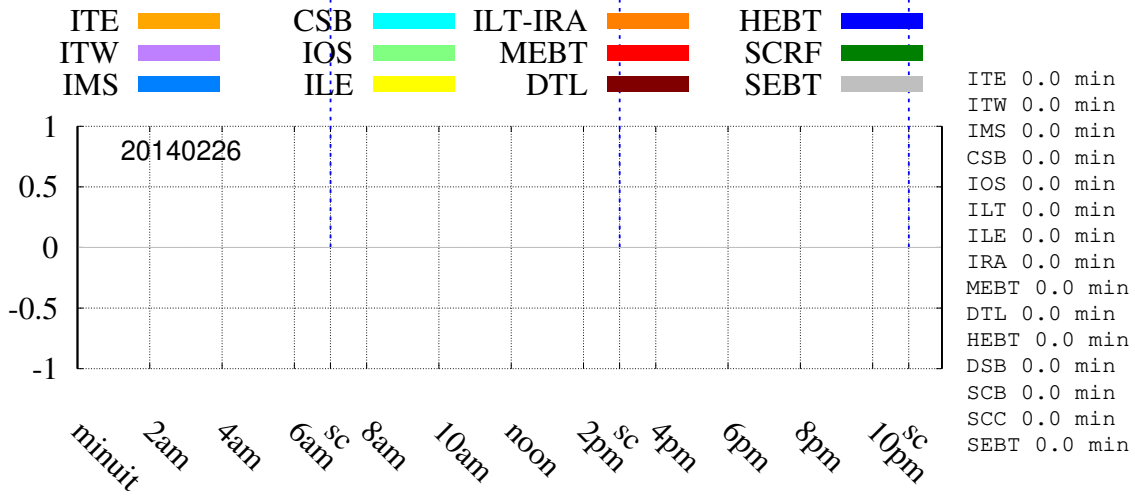
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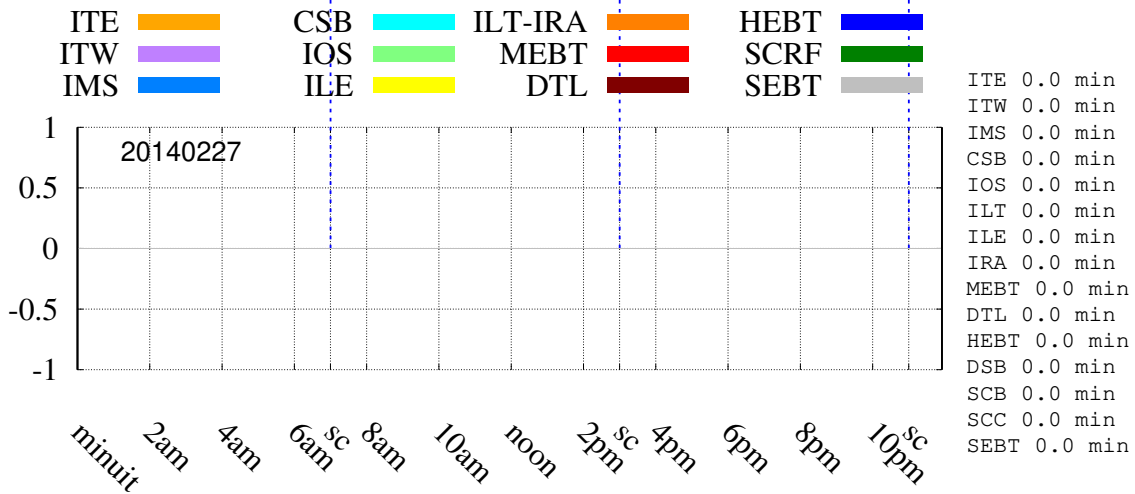
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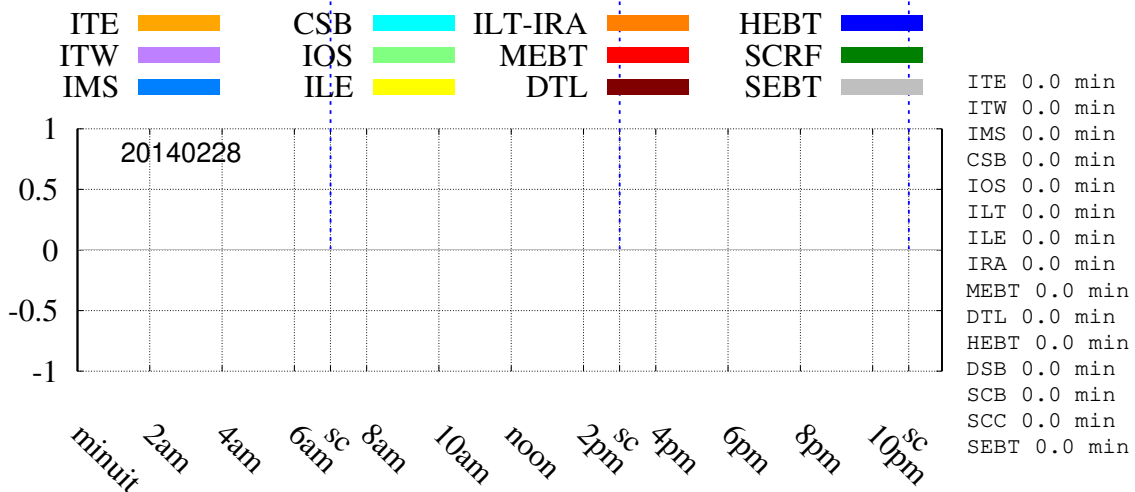
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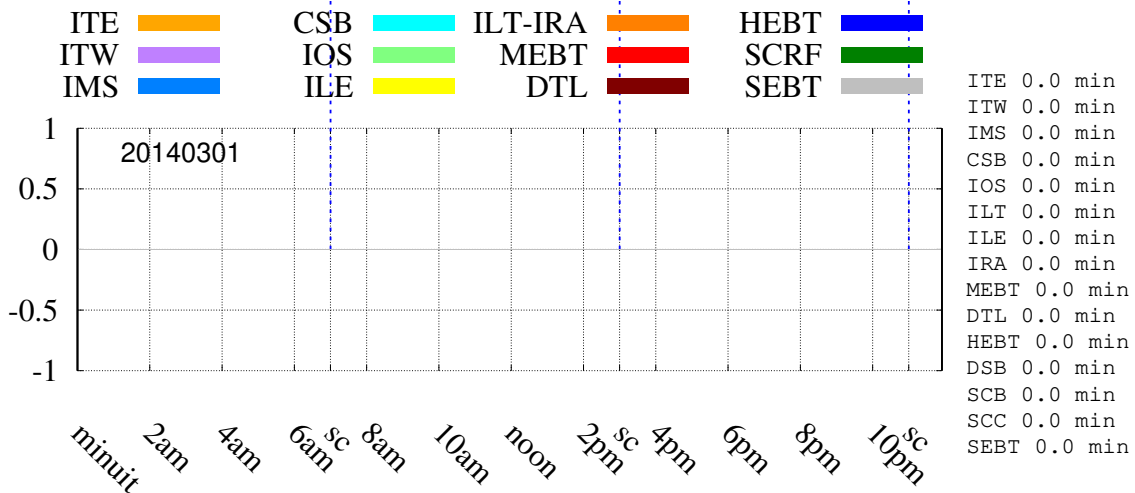
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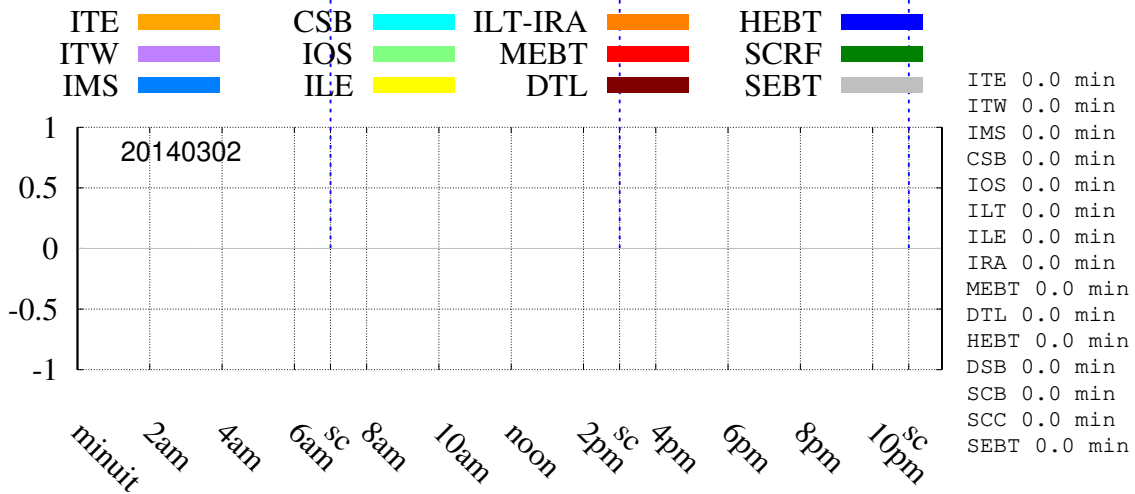
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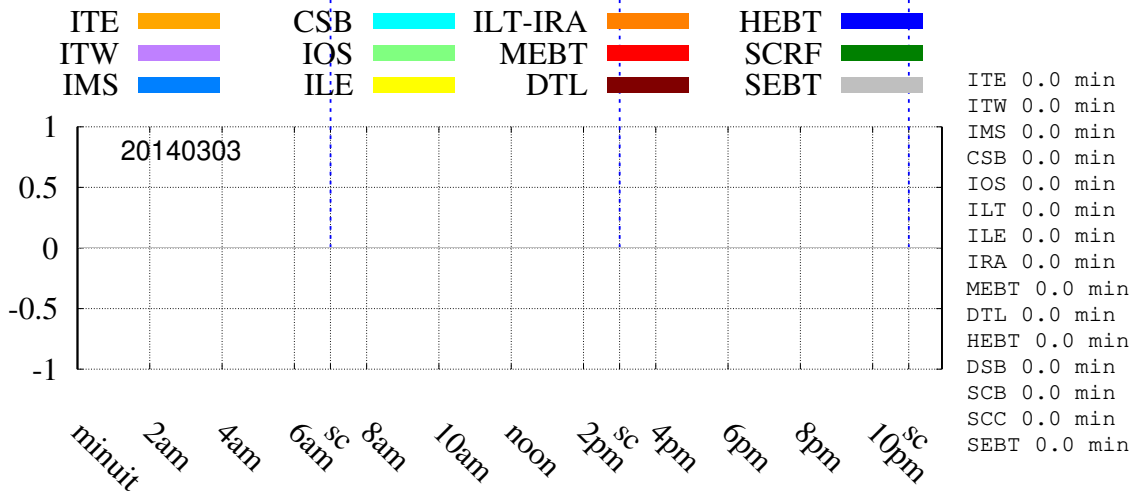
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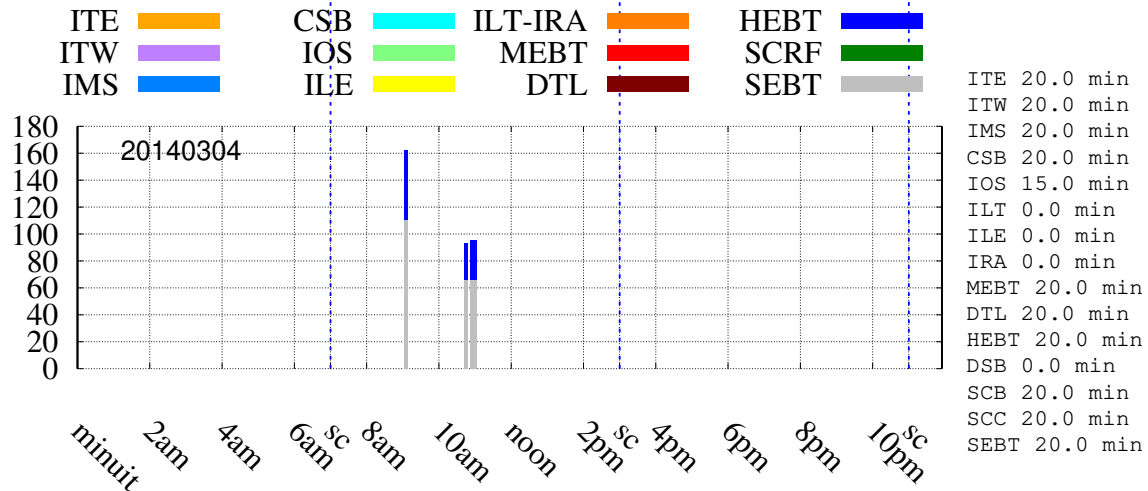
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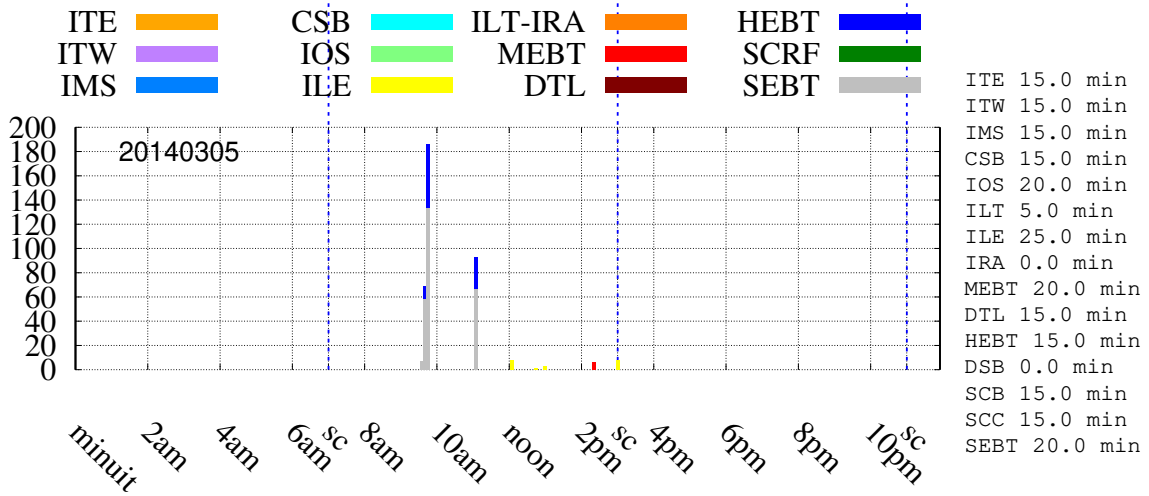
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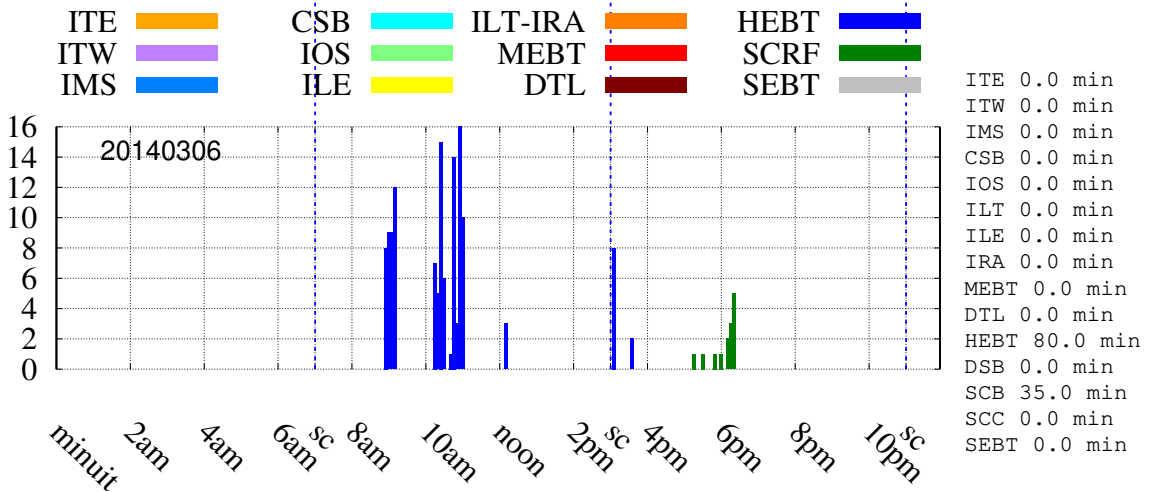
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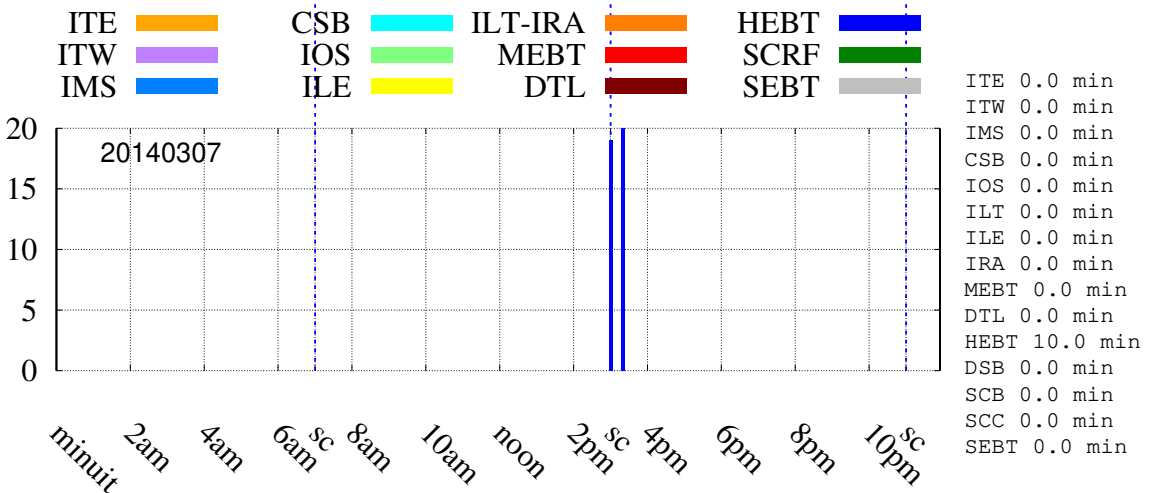
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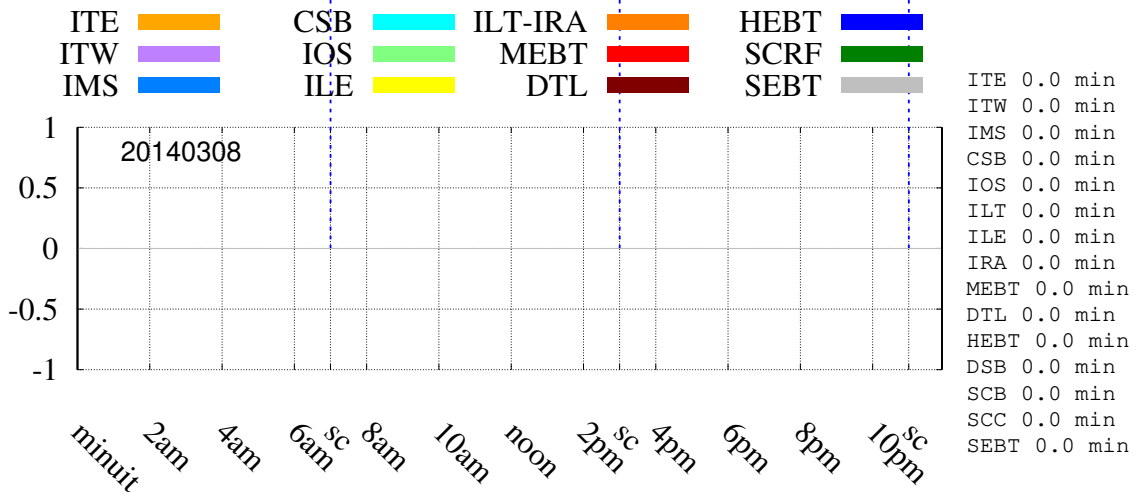


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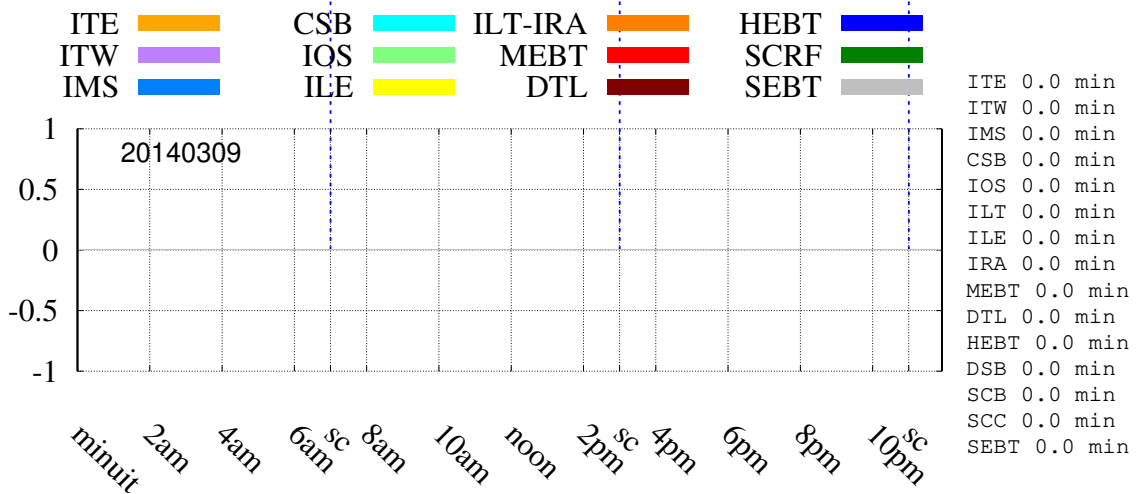




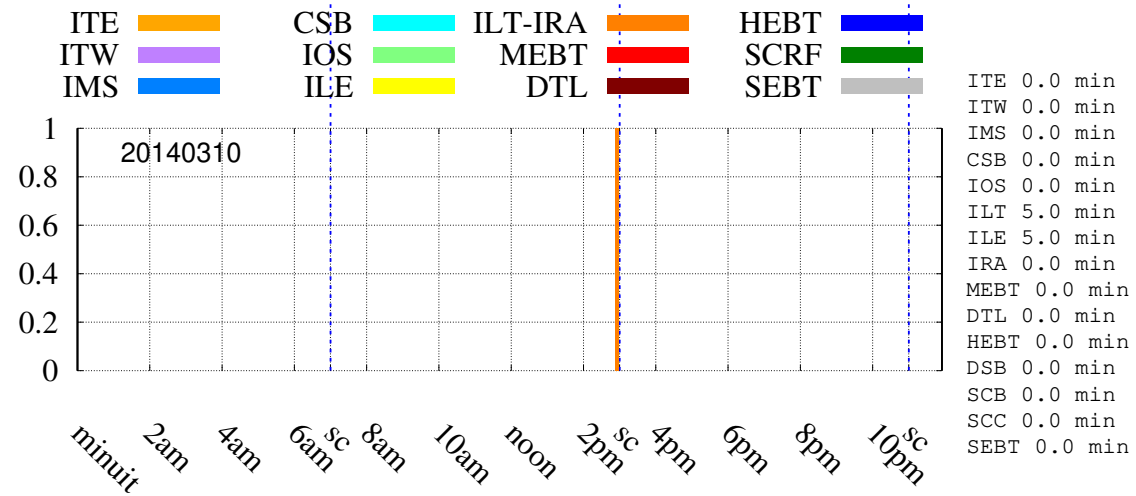
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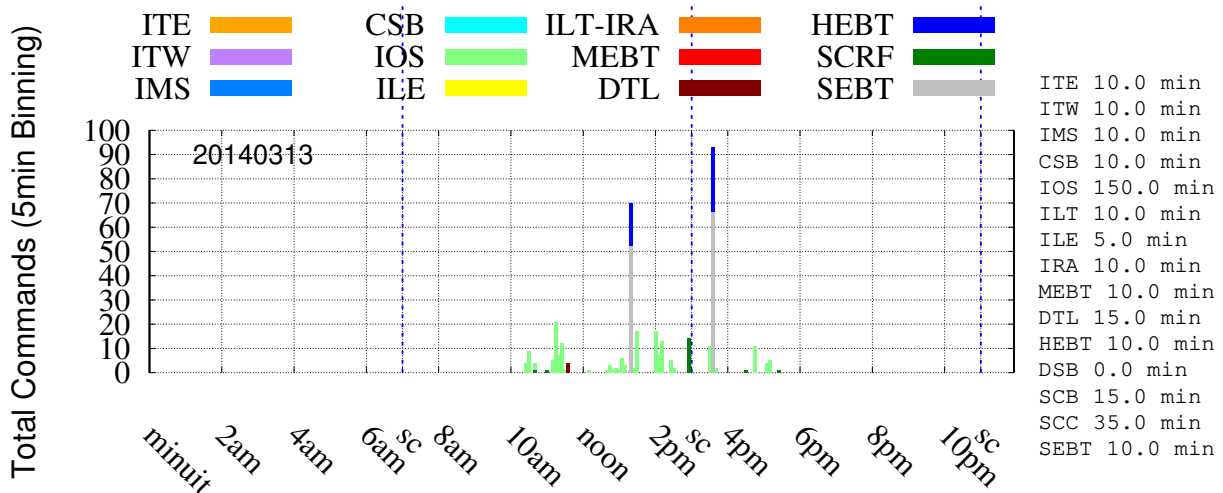
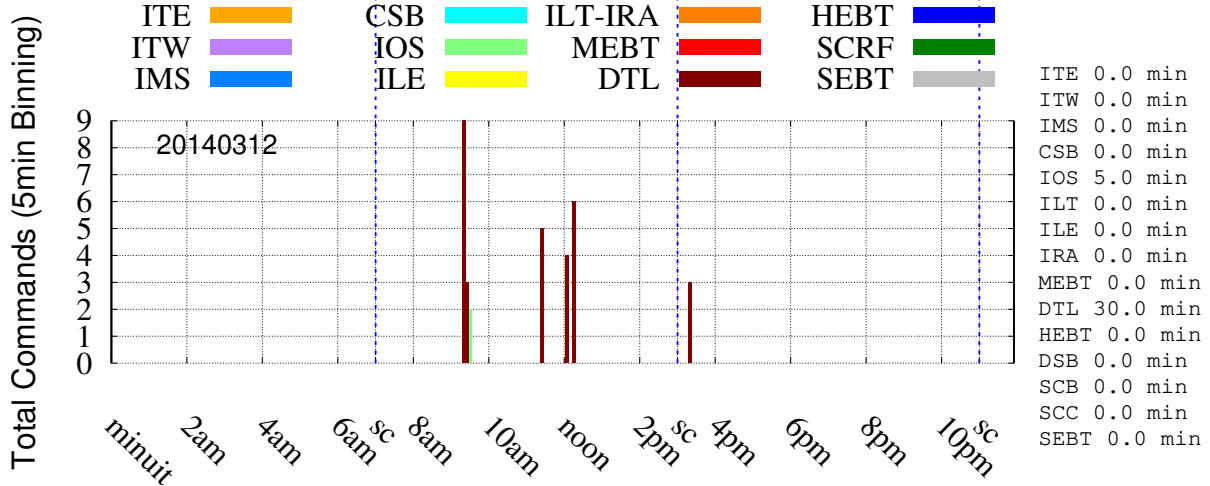
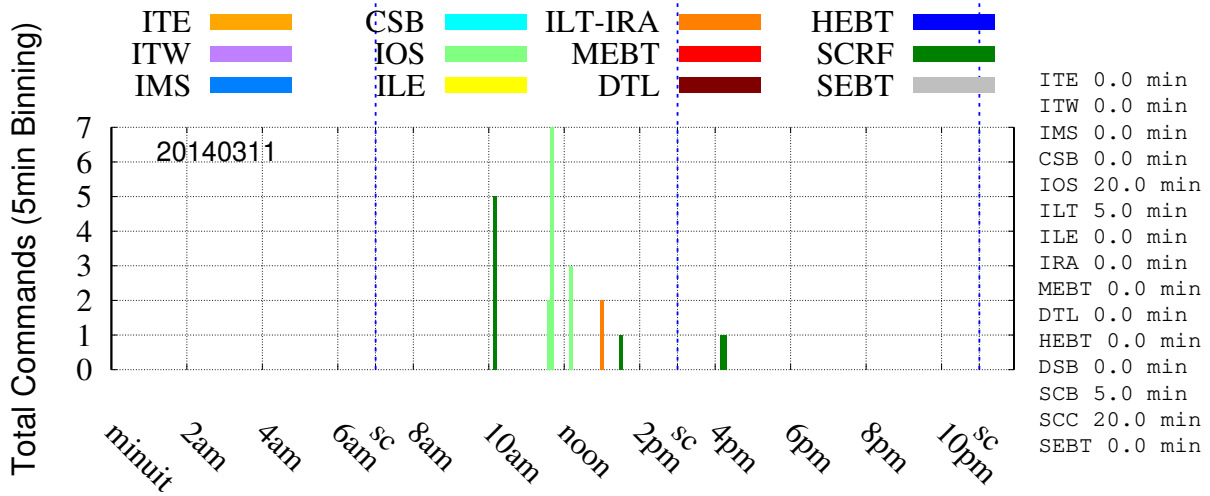


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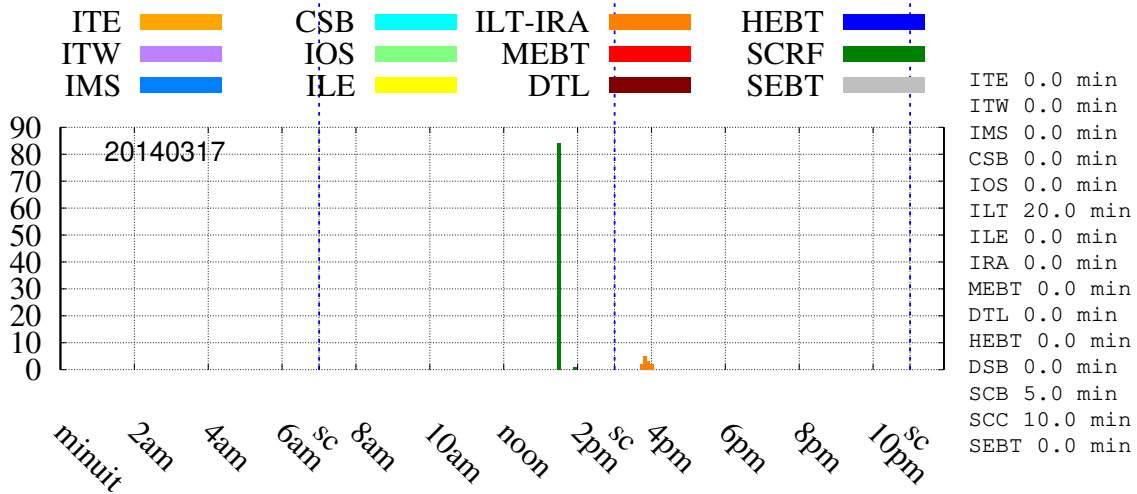
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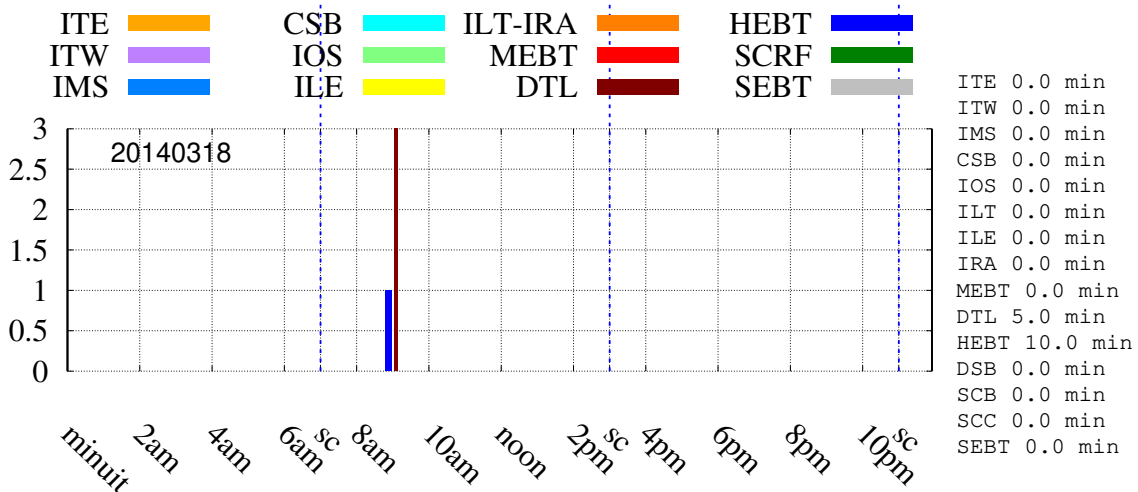




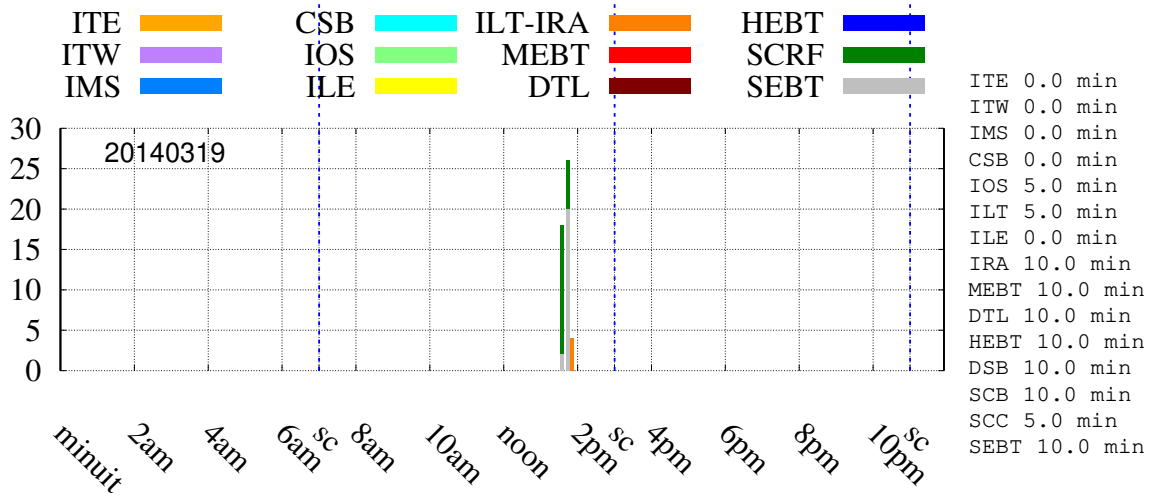
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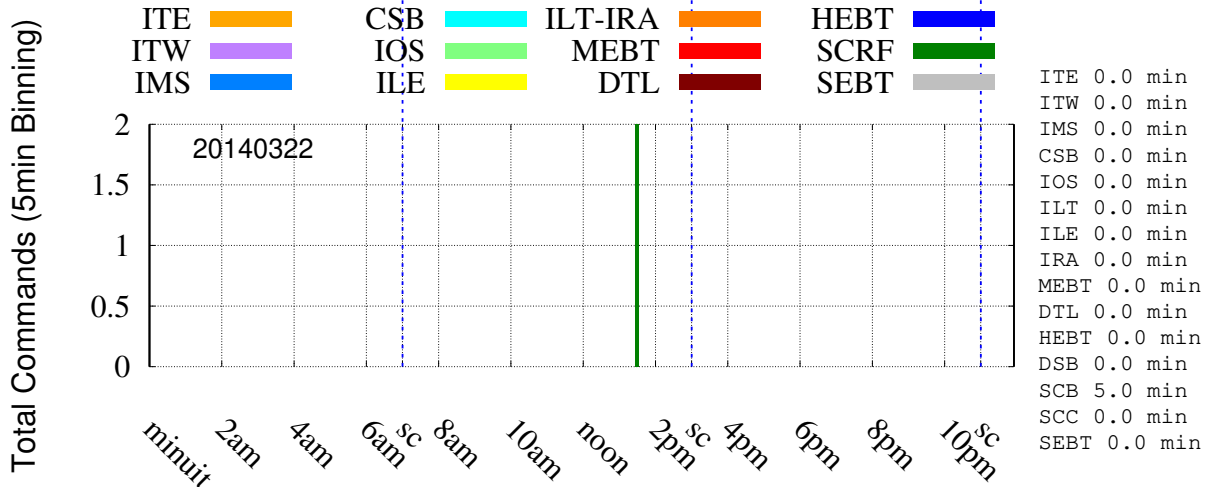
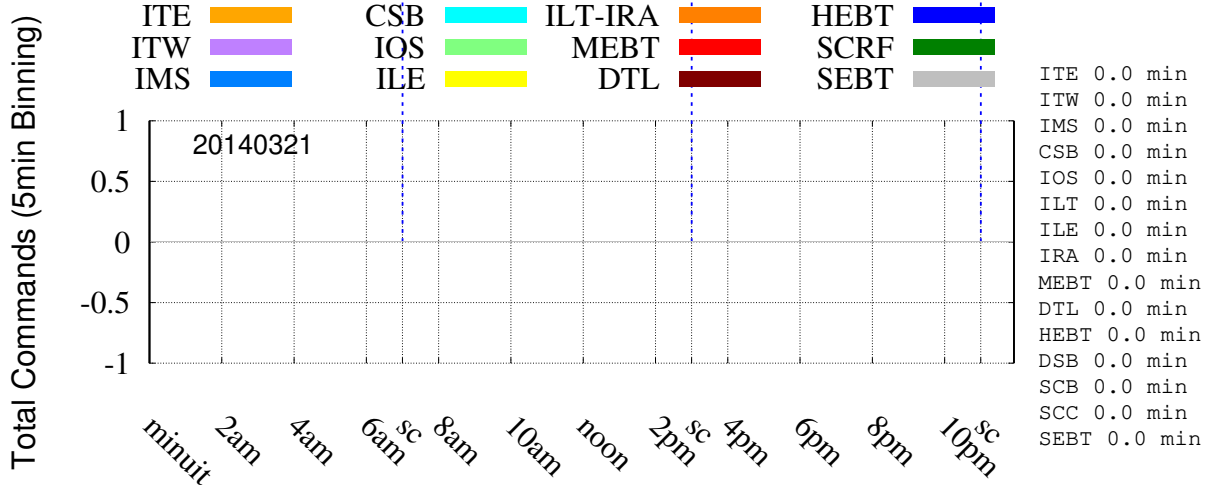
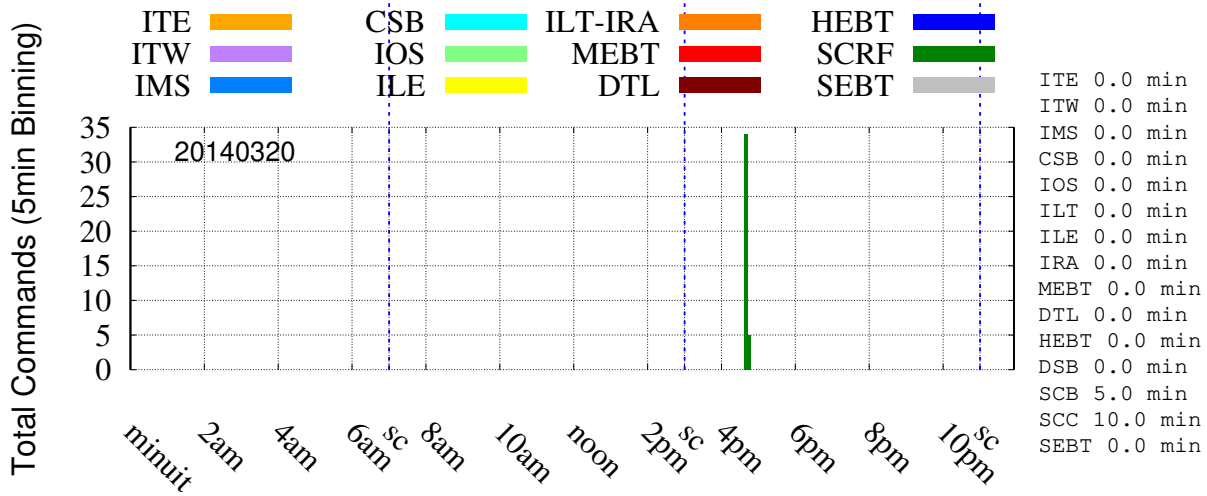


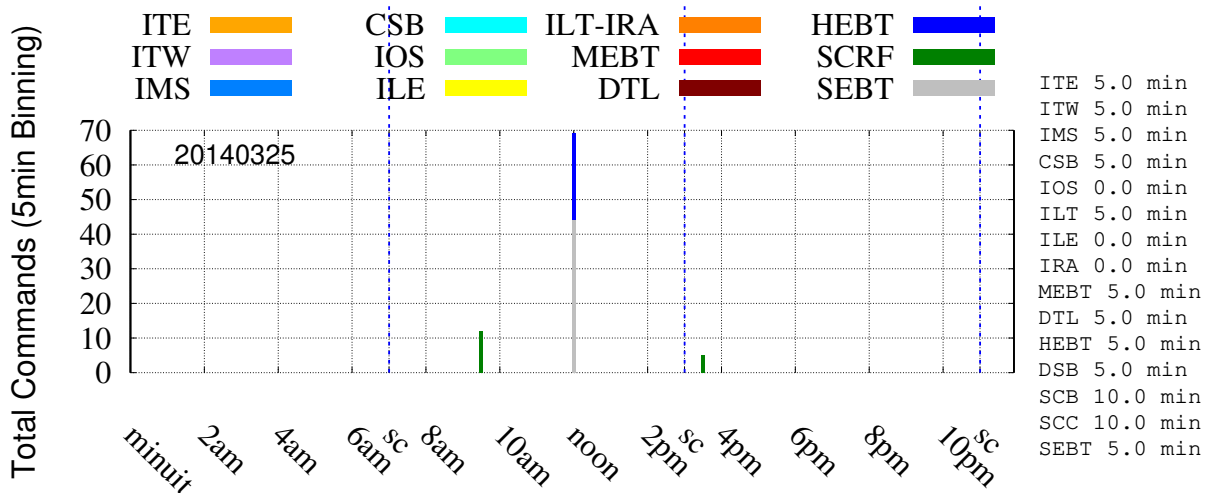
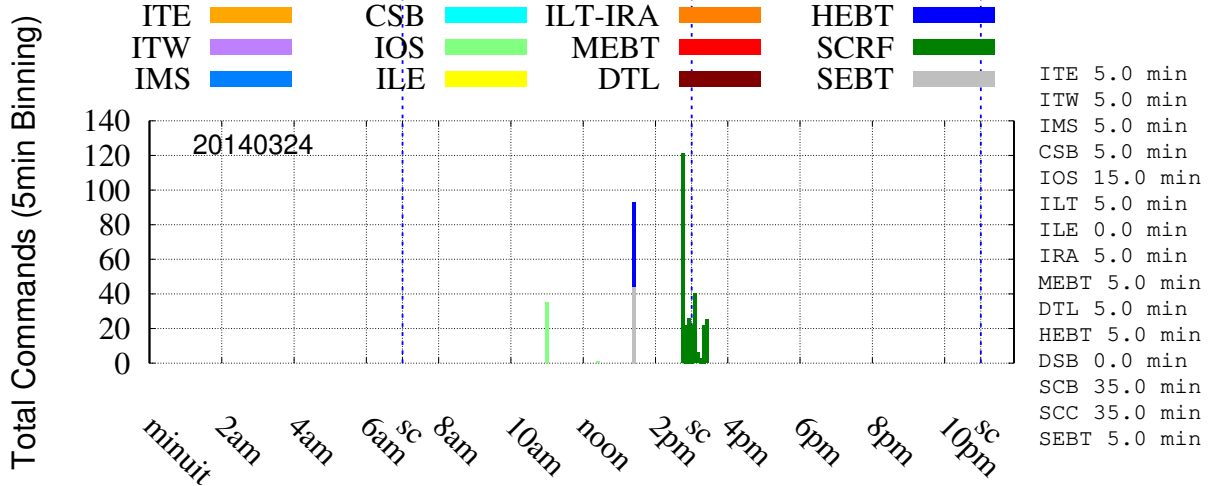
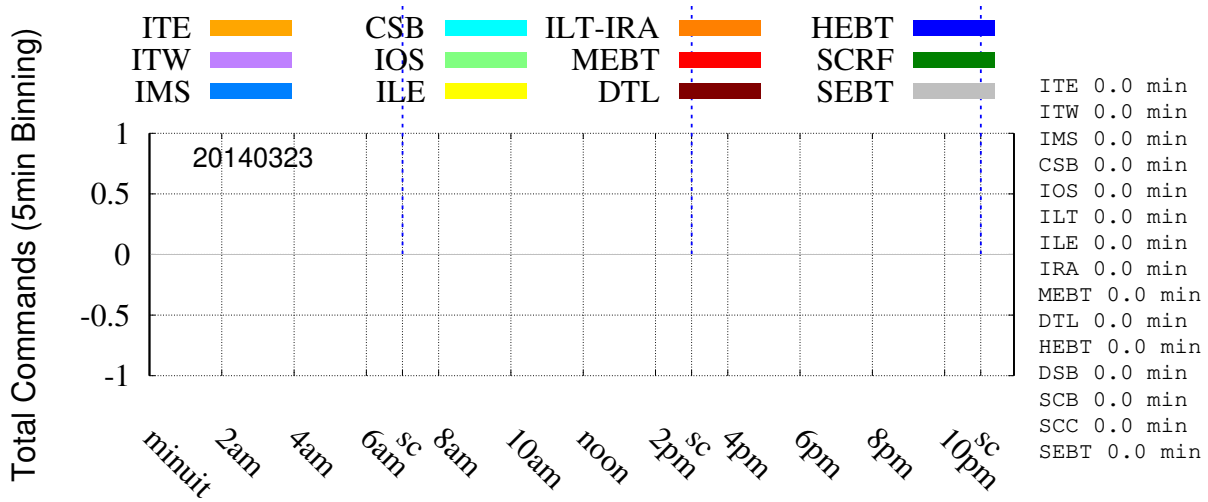
Total Commands (5min Binning)



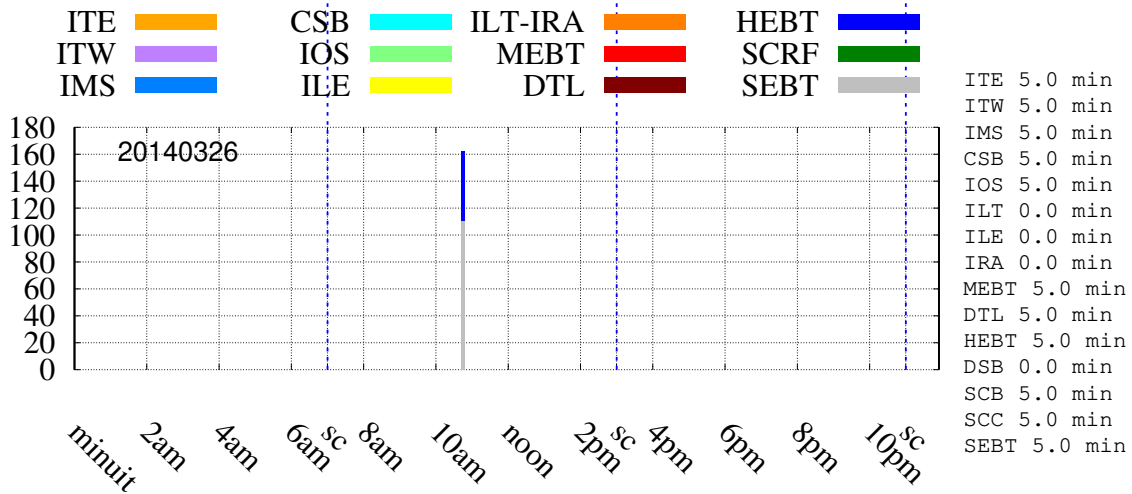
Total Commands (5min Binning)



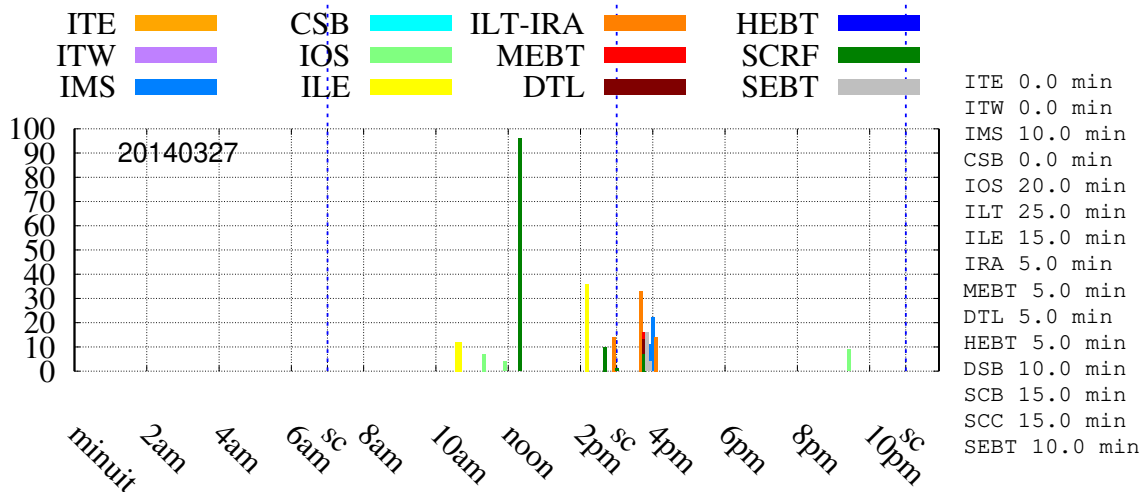




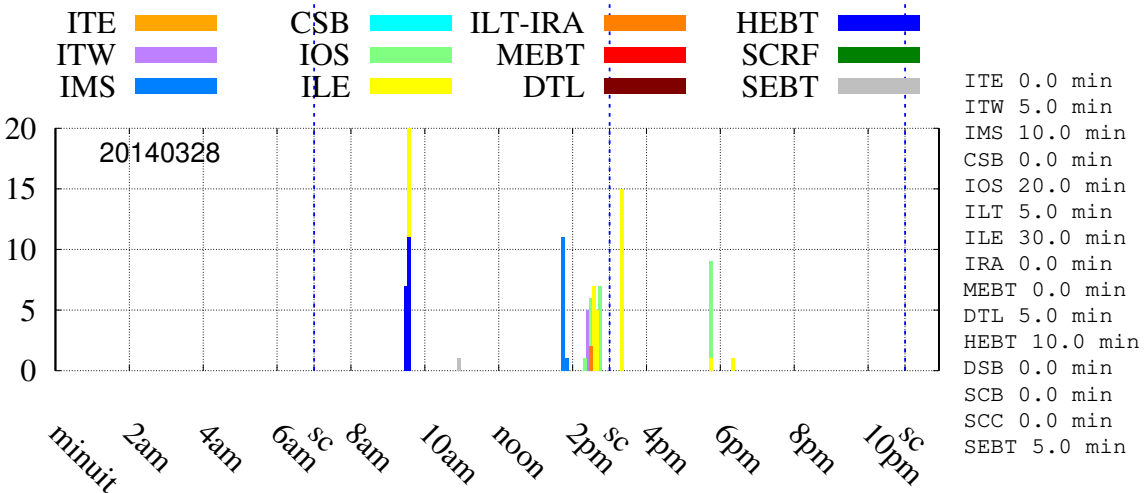
Total Commands (5min Binning)

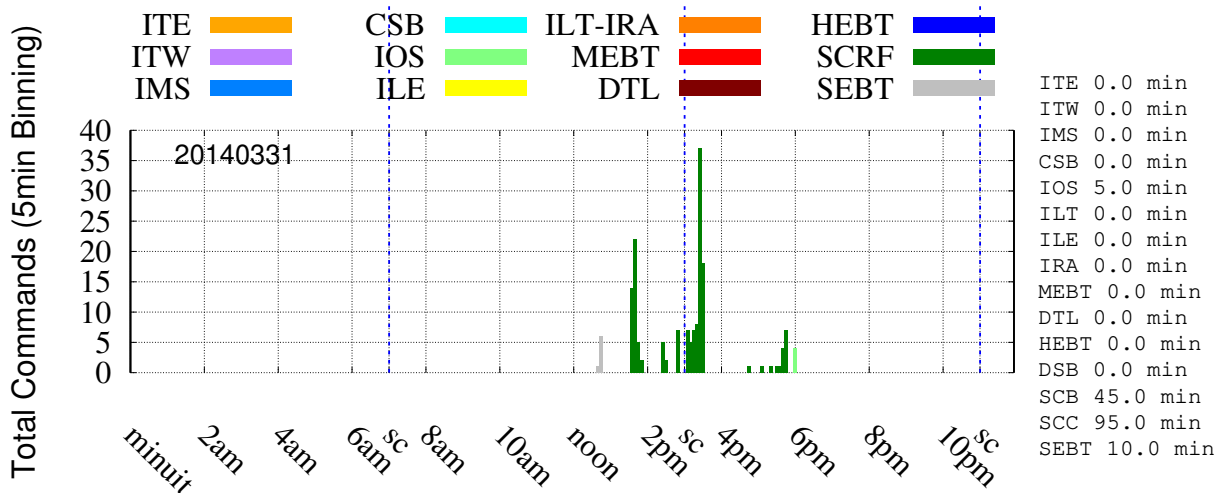
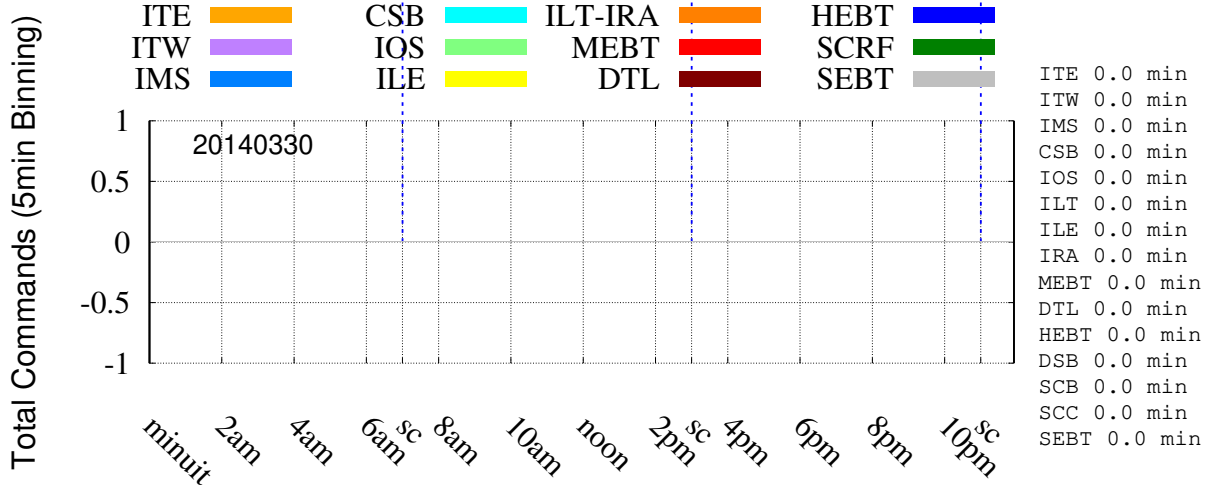
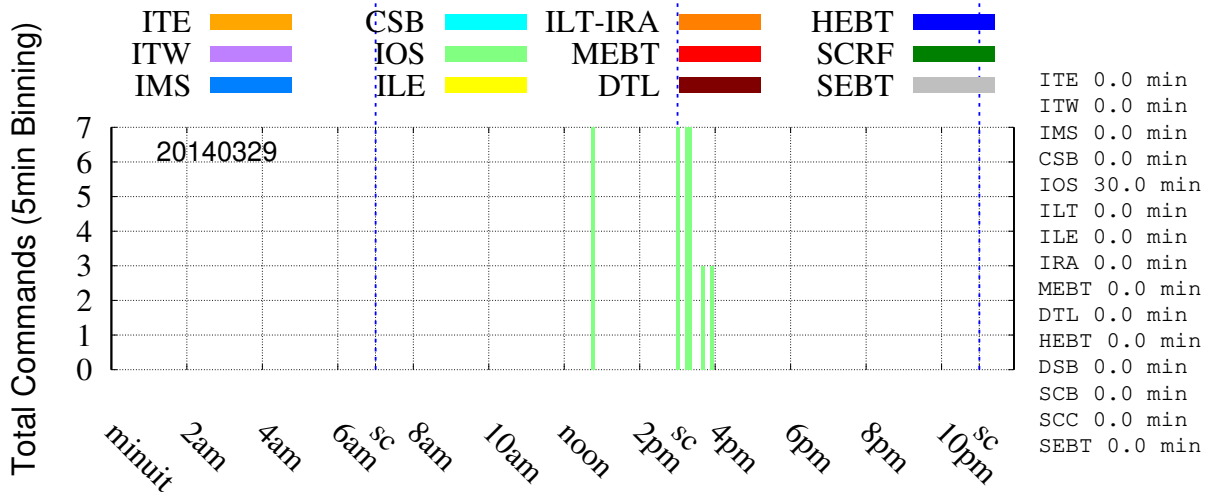


Total Commands (5min Binning)



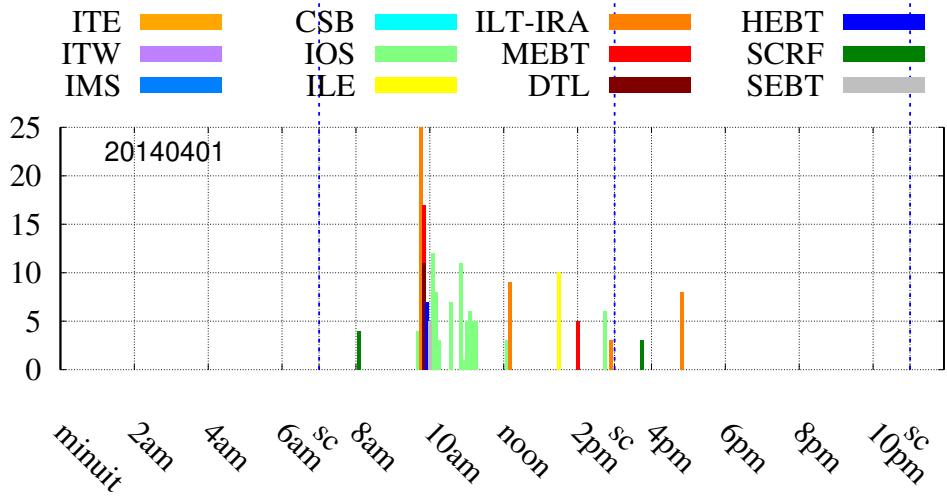
Total Commands (5min Binning)





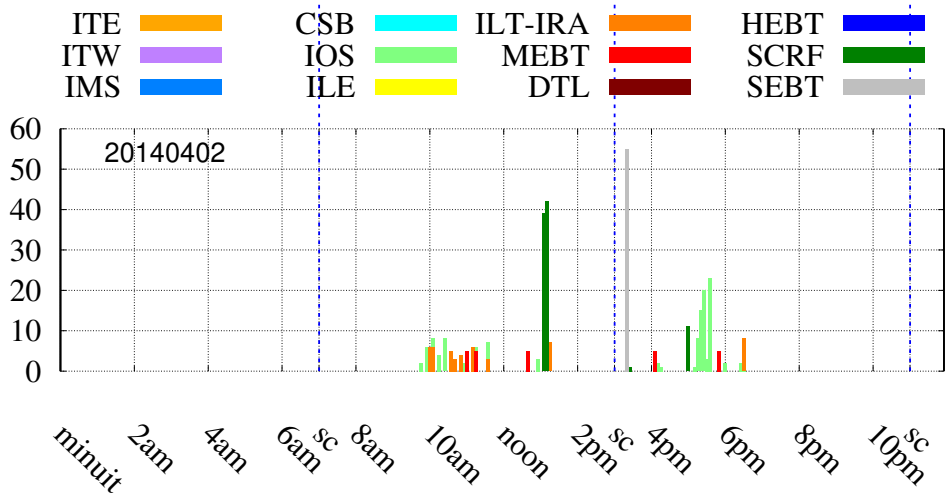


Total Commands (5min Binning)



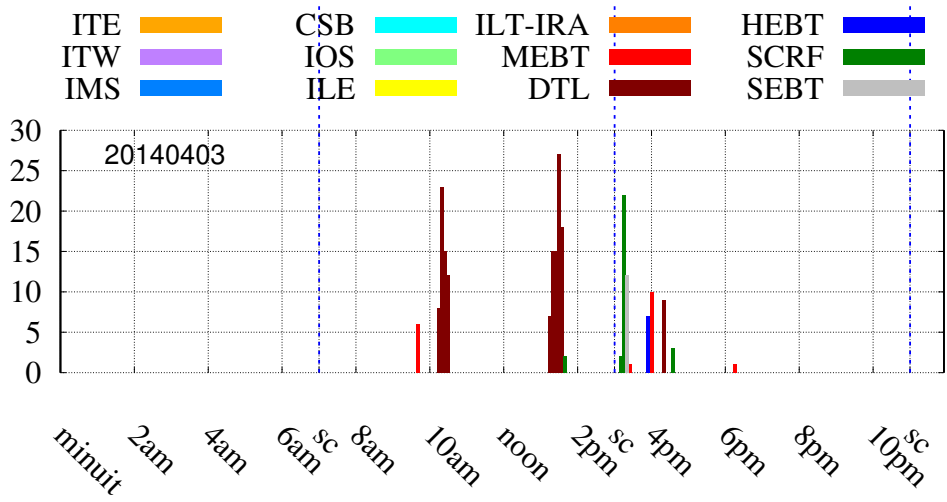
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 75.0 min  
 ILT 15.0 min  
 ILE 5.0 min  
 IRA 20.0 min  
 MEBT 10.0 min  
 DTL 10.0 min  
 HEBT 5.0 min  
 DSB 0.0 min  
 SCB 10.0 min  
 SCC 0.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)



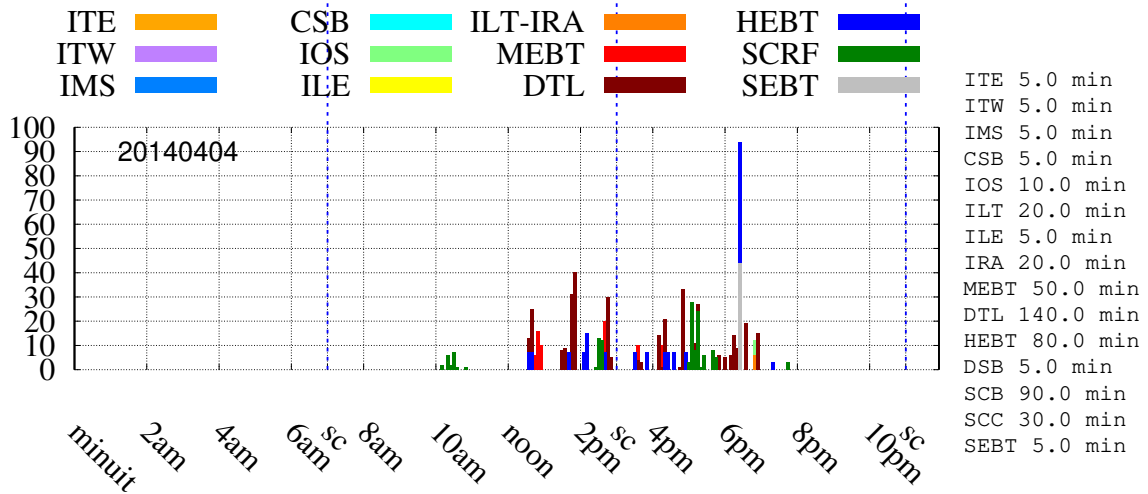
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 120.0 min  
 ILT 65.0 min  
 ILE 0.0 min  
 IRA 65.0 min  
 MEBT 30.0 min  
 DTL 5.0 min  
 HEBT 5.0 min  
 DSB 10.0 min  
 SCB 15.0 min  
 SCC 20.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)

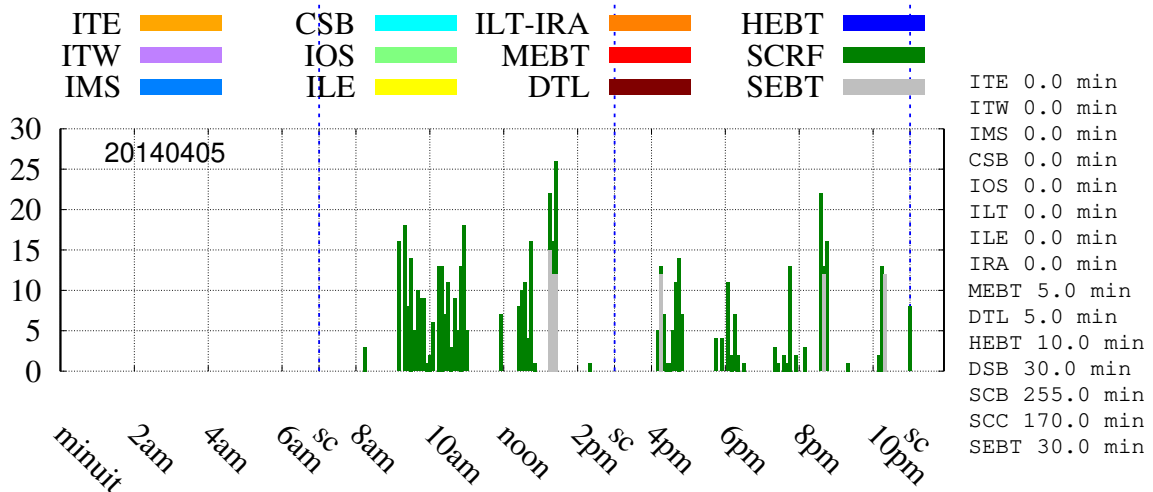


ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 0.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 30.0 min  
 DTL 50.0 min  
 HEBT 5.0 min  
 DSB 10.0 min  
 SCB 20.0 min  
 SCC 0.0 min  
 SEBT 5.0 min

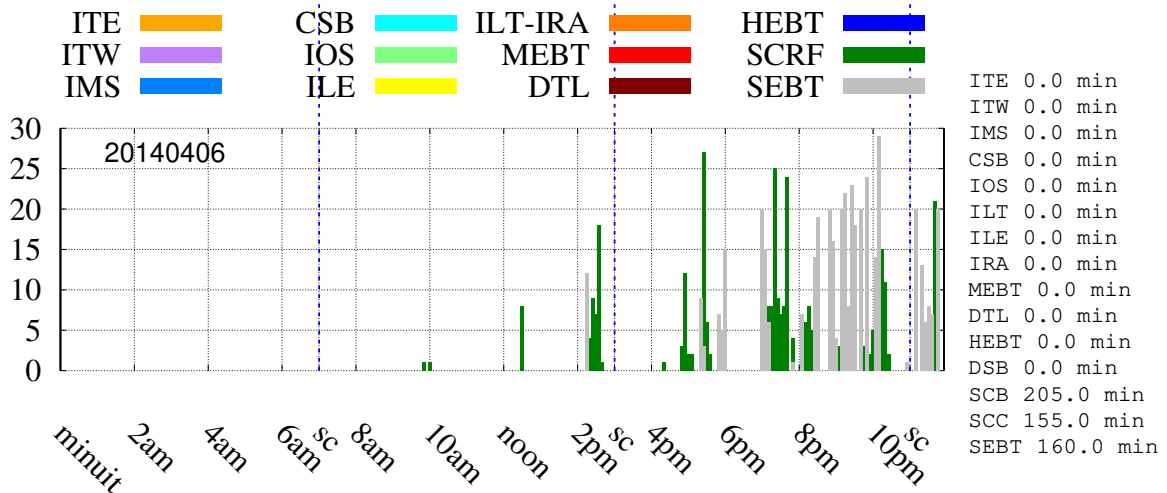
Total Commands (5min Binning)



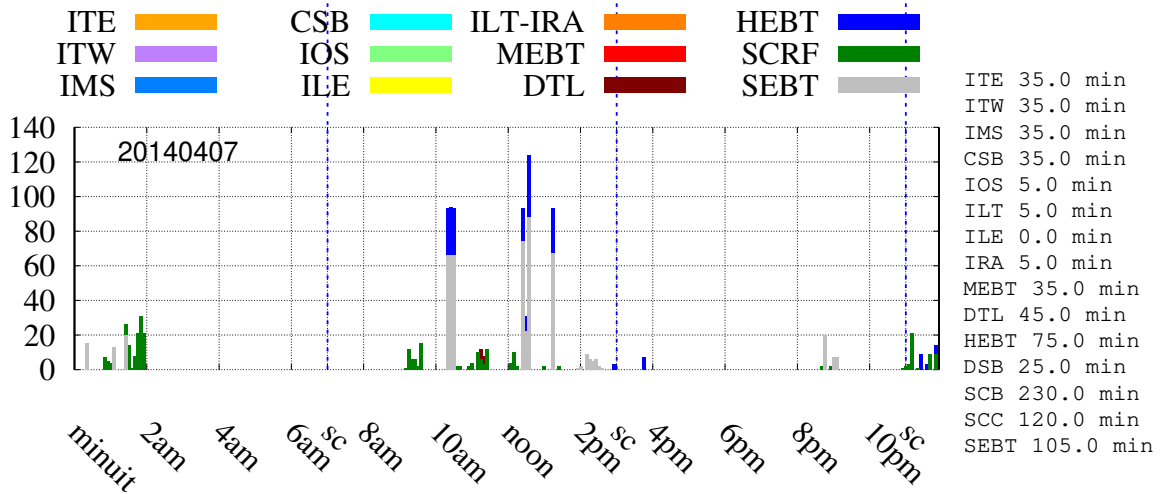
Total Commands (5min Binning)



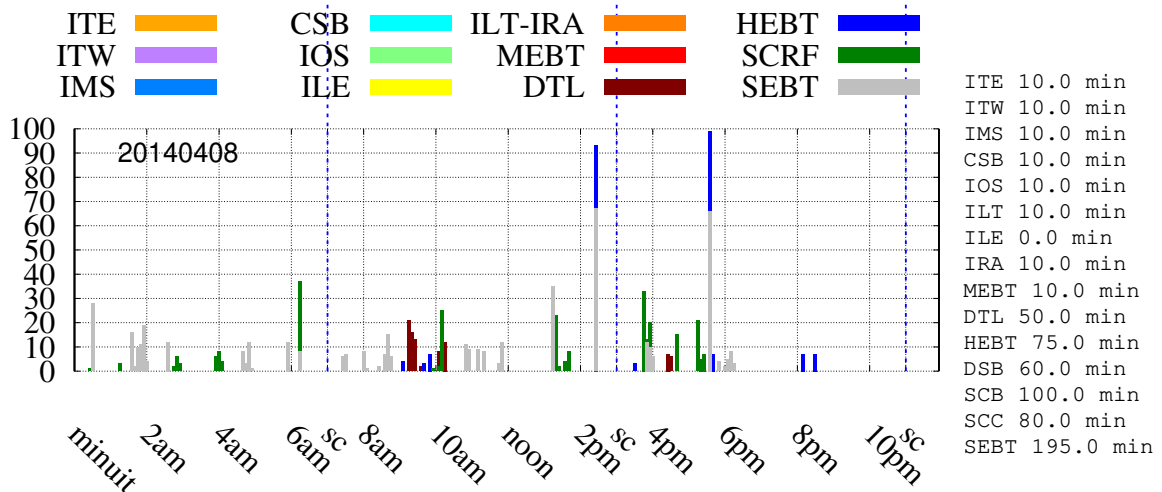
Total Commands (5min Binning)



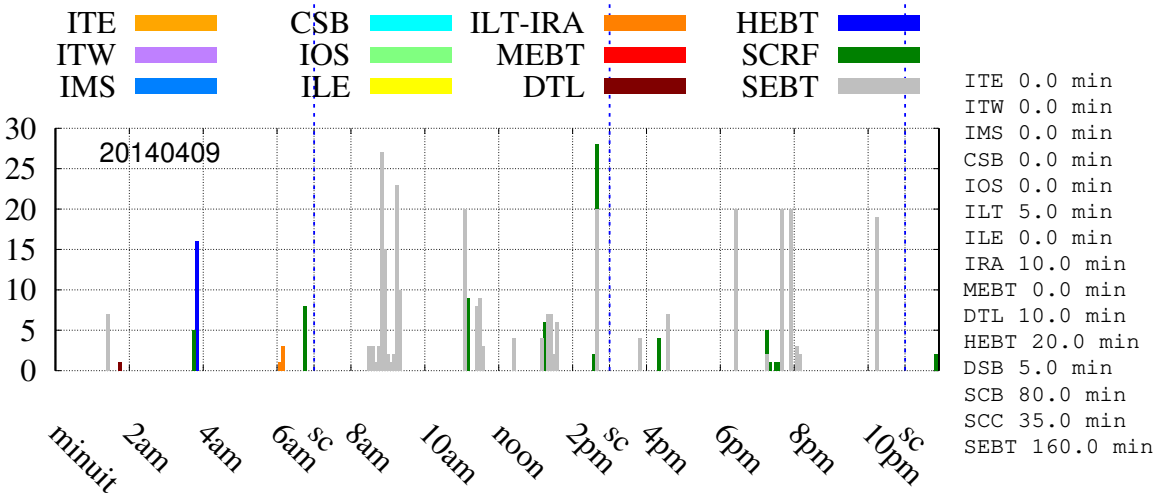
Total Commands (5min Binning)



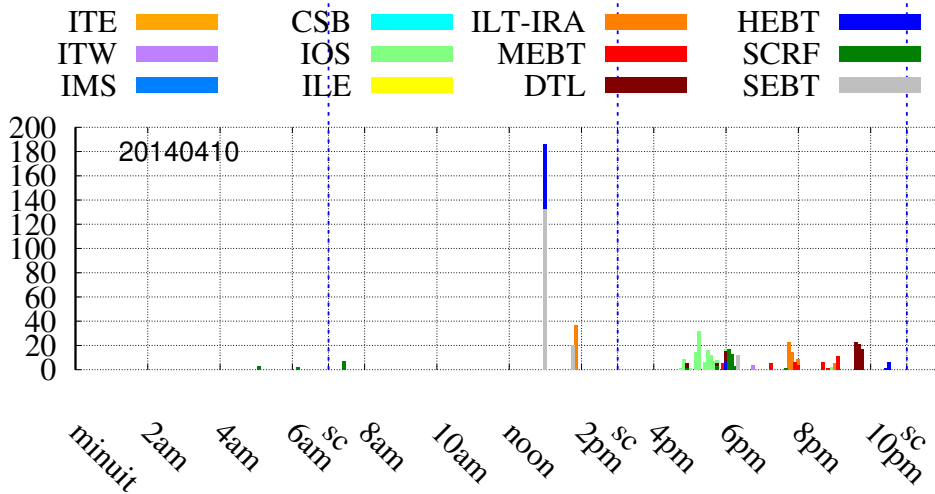
Total Commands (5min Binning)



Total Commands (5min Binning)

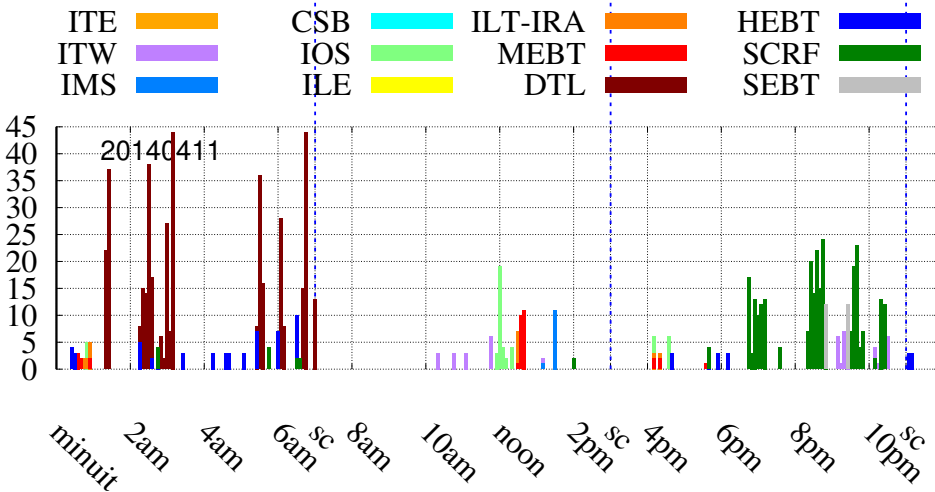


Total Commands (5min Binning)



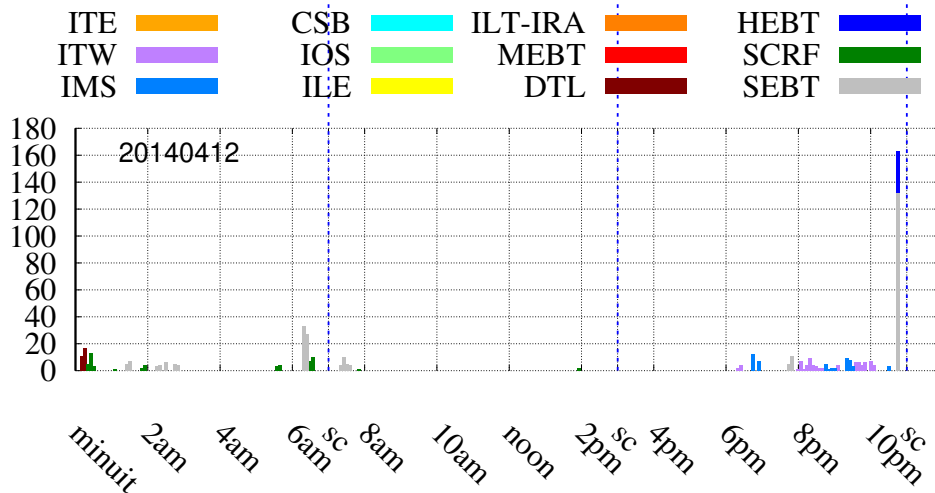
ITE 5.0 min  
 ITW 10.0 min  
 IMS 5.0 min  
 CSB 5.0 min  
 IOS 100.0 min  
 ILT 40.0 min  
 ILE 0.0 min  
 IRA 40.0 min  
 MEBT 60.0 min  
 DTL 40.0 min  
 HEBT 25.0 min  
 DSB 20.0 min  
 SCB 45.0 min  
 SCC 20.0 min  
 SEBT 15.0 min

Total Commands (5min Binning)



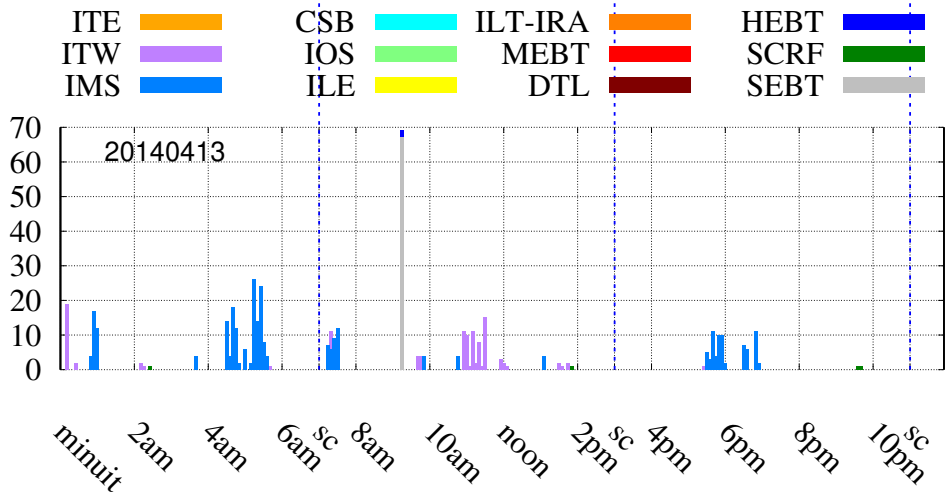
ITE 0.0 min  
 ITW 90.0 min  
 IMS 10.0 min  
 CSB 0.0 min  
 IOS 45.0 min  
 ILT 25.0 min  
 ILE 0.0 min  
 IRA 20.0 min  
 MEBT 45.0 min  
 DTL 110.0 min  
 HEBT 95.0 min  
 DSB 25.0 min  
 SCB 95.0 min  
 SCC 90.0 min  
 SEBT 20.0 min

Total Commands (5min Binning)



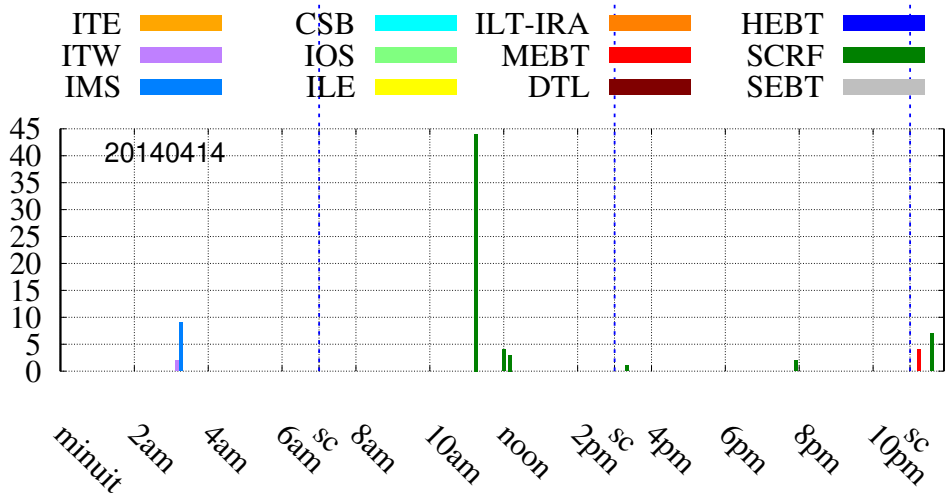
ITE 5.0 min  
 ITW 105.0 min  
 IMS 55.0 min  
 CSB 5.0 min  
 IOS 10.0 min  
 ILT 10.0 min  
 ILE 0.0 min  
 IRA 10.0 min  
 MEBT 10.0 min  
 DTL 20.0 min  
 HEBT 10.0 min  
 DSB 5.0 min  
 SCB 50.0 min  
 SCC 45.0 min  
 SEBT 80.0 min

Total Commands (5min Binning)



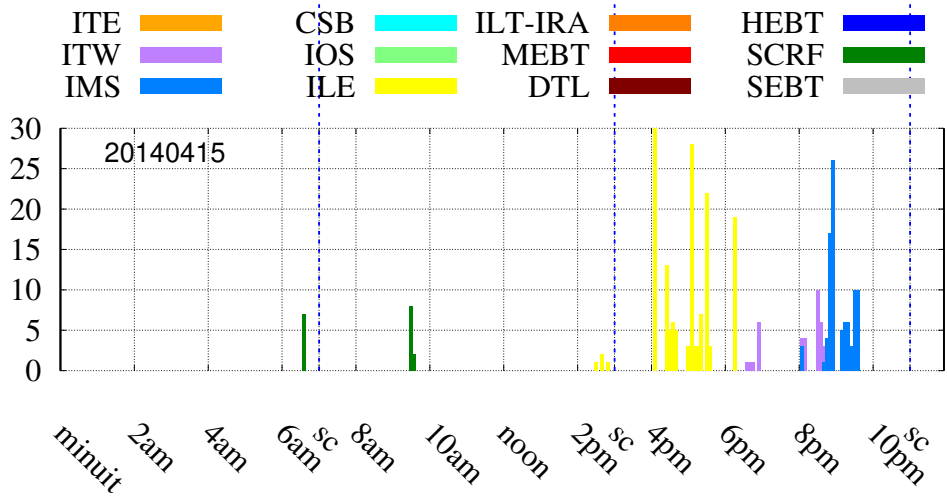
ITE 5.0 min  
 ITW 155.0 min  
 IMS 175.0 min  
 CSB 5.0 min  
 IOS 0.0 min  
 ILT 0.0 min  
 IRA 0.0 min  
 MEBT 5.0 min  
 DTL 5.0 min  
 HEBT 5.0 min  
 DSB 0.0 min  
 SCB 25.0 min  
 SCC 5.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)



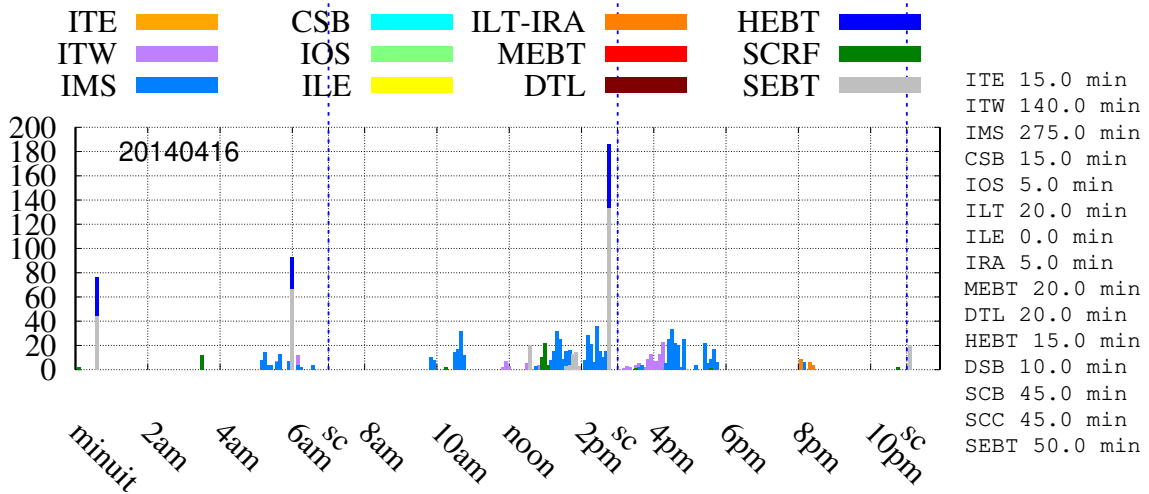
ITE 0.0 min  
 ITW 10.0 min  
 IMS 5.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 0.0 min  
 IRA 0.0 min  
 MEBT 5.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 30.0 min  
 SCC 10.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

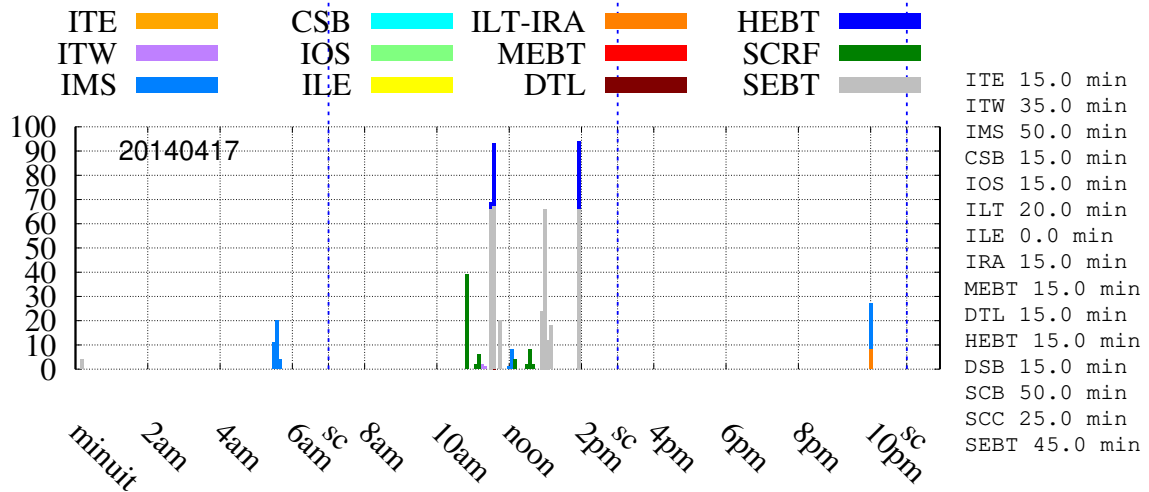


ITE 0.0 min  
 ITW 60.0 min  
 IMS 55.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 15.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

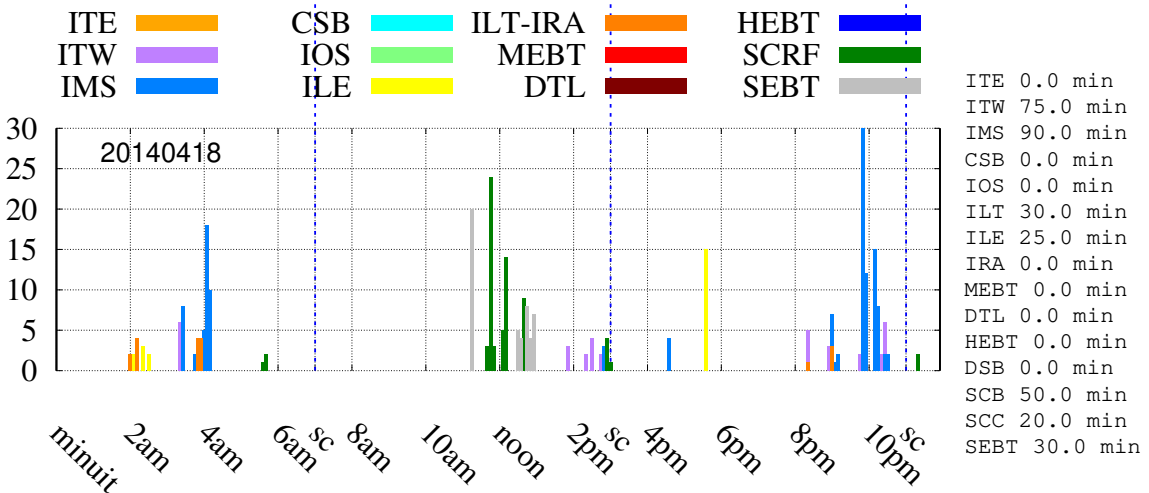
Total Commands (5min Binning)



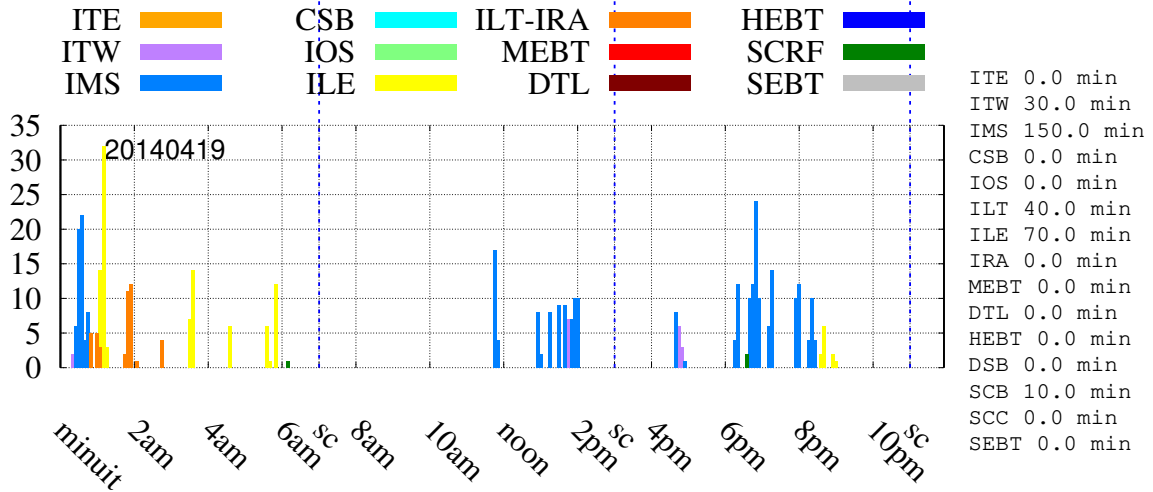
Total Commands (5min Binning)



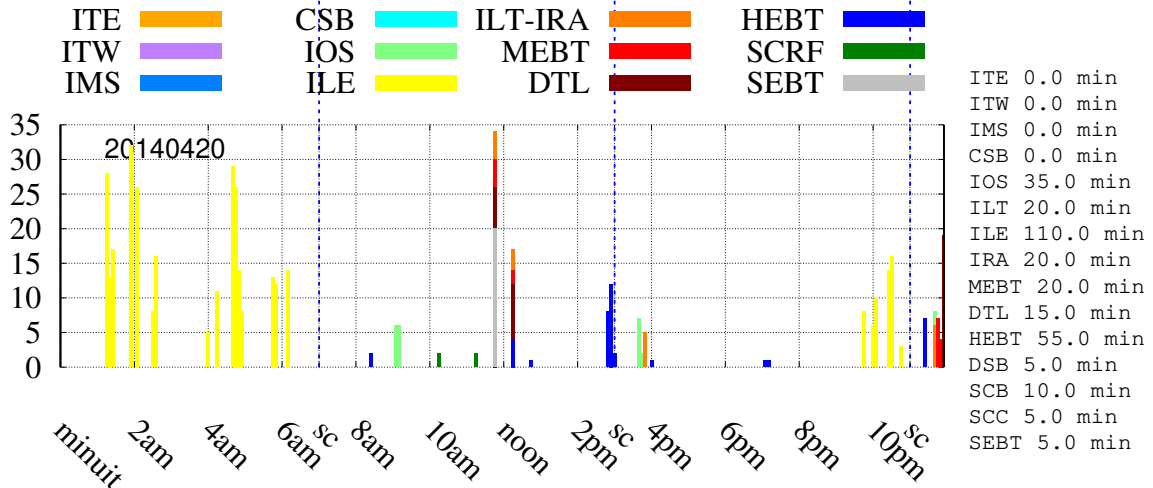
Total Commands (5min Binning)



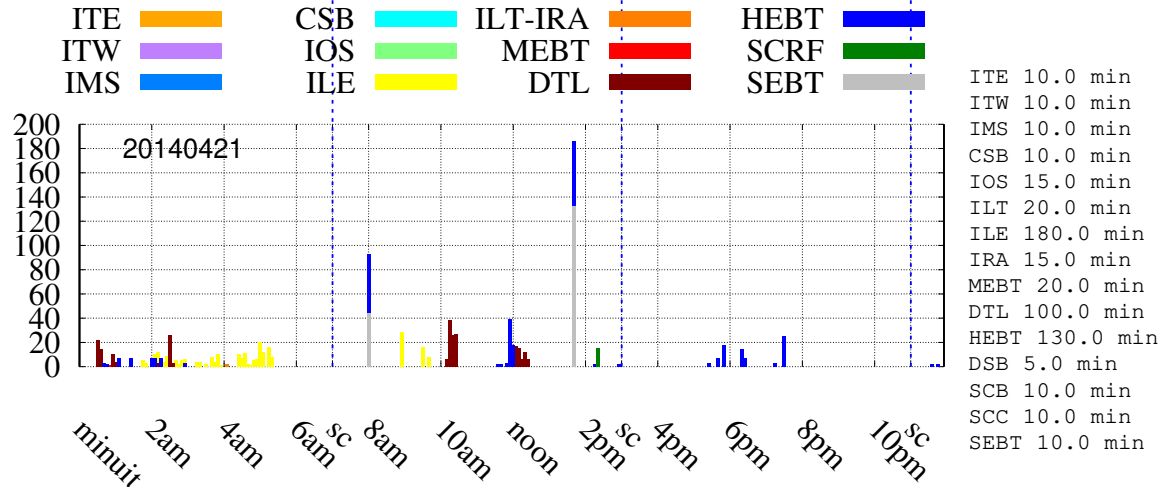
Total Commands (5min Binning)



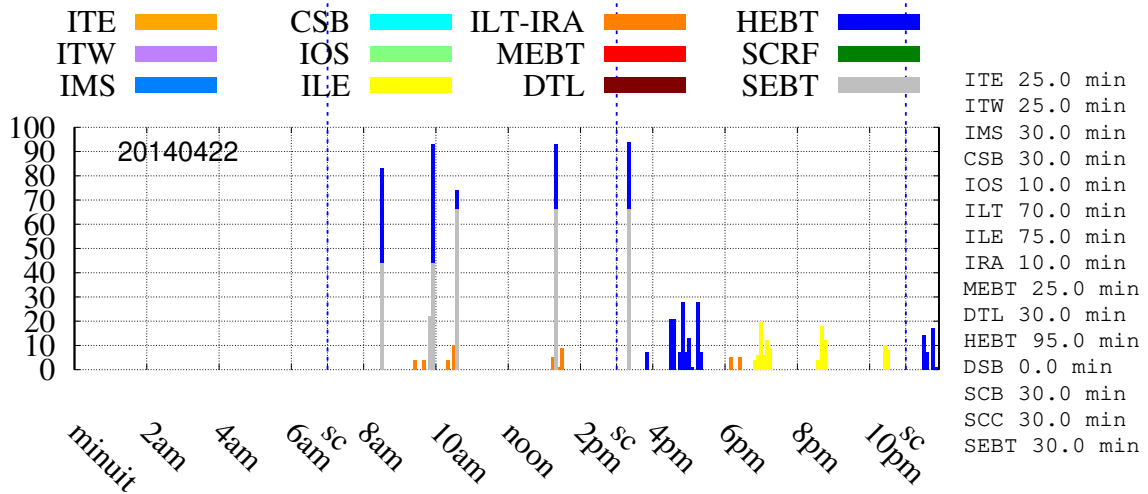
Total Commands (5min Binning)



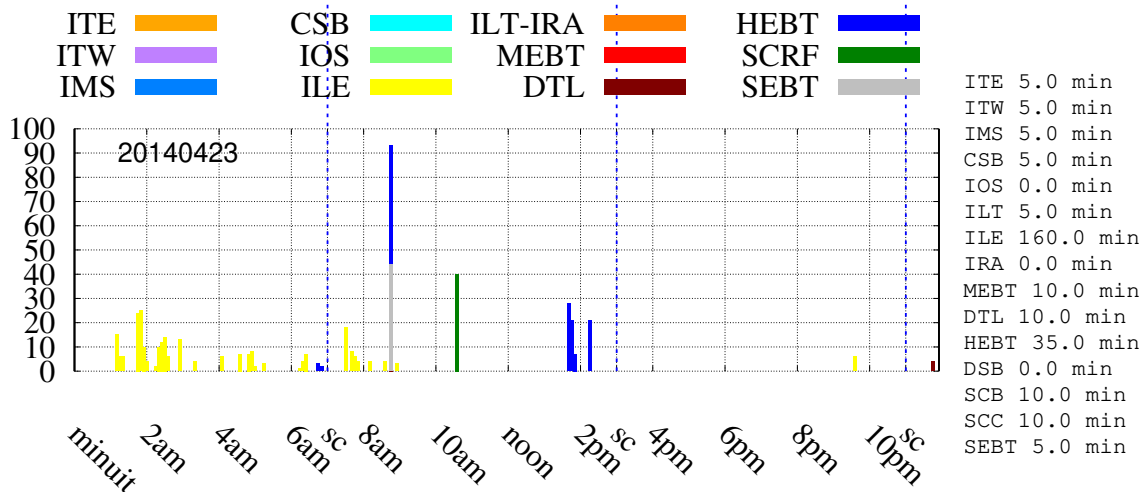
Total Commands (5min Binning)



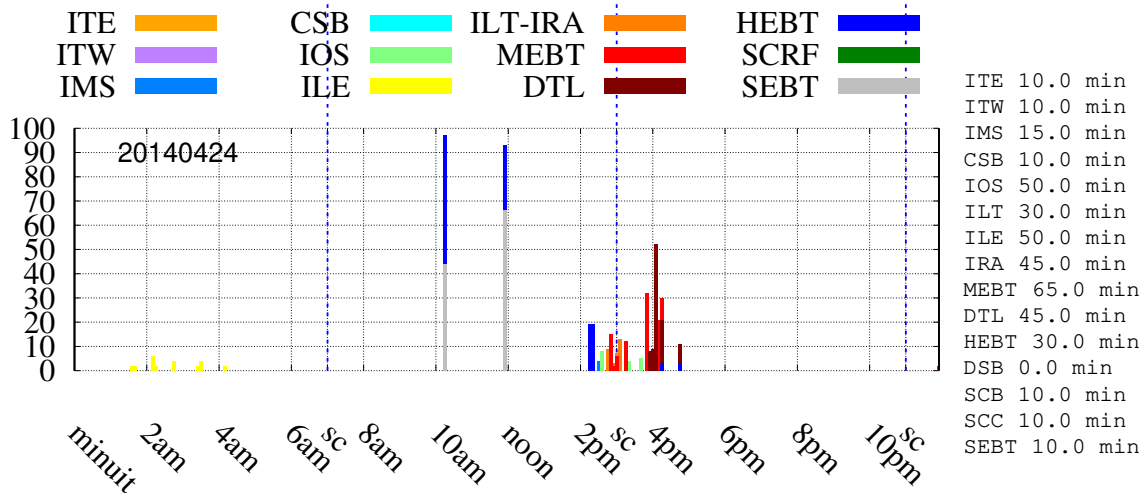
Total Commands (5min Binning)



Total Commands (5min Binning)

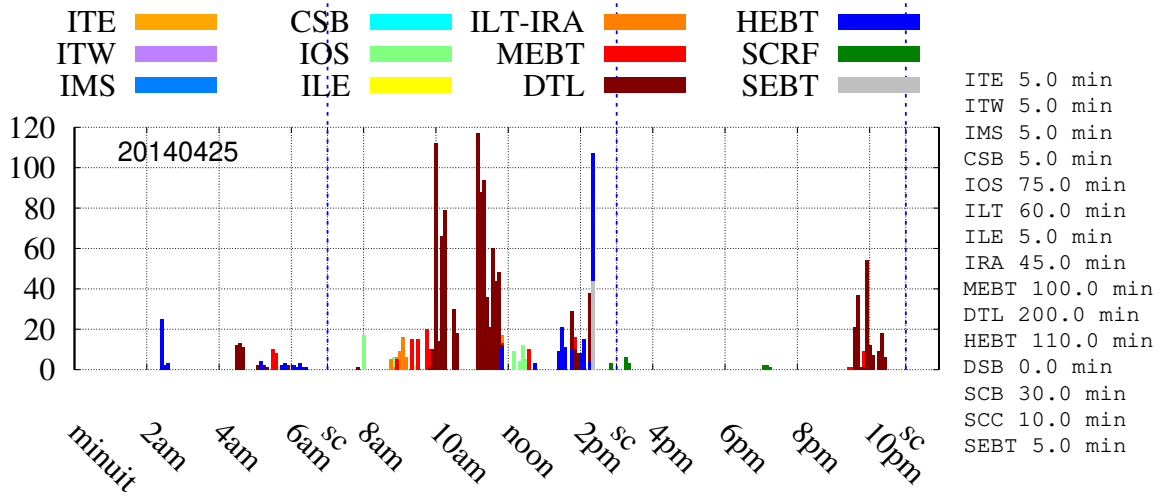


Total Commands (5min Binning)

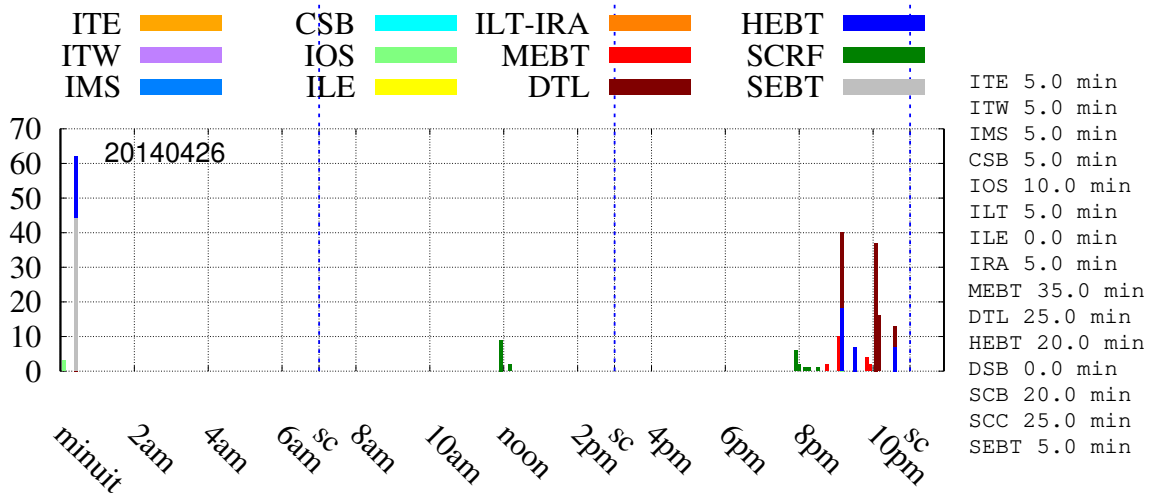




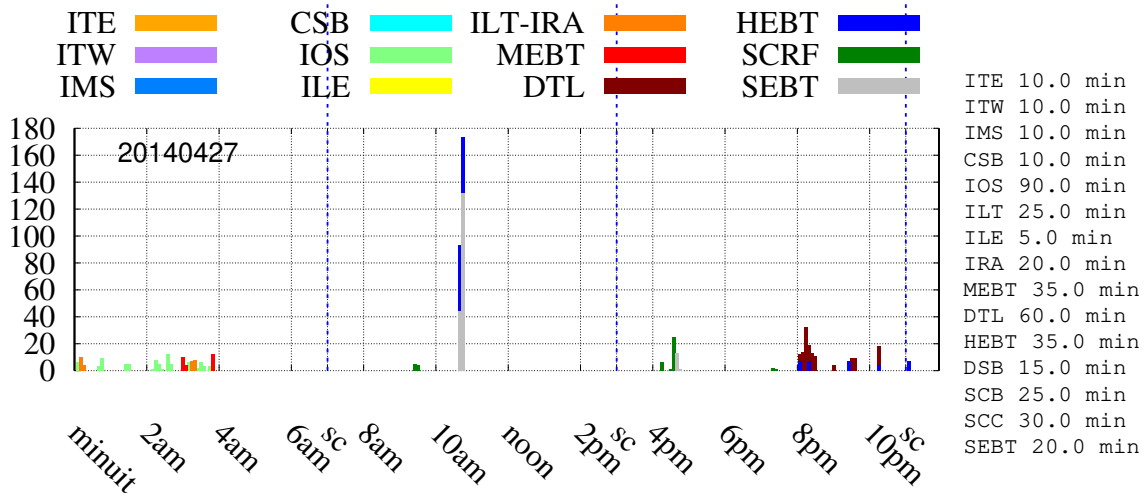
Total Commands (5min Binning)



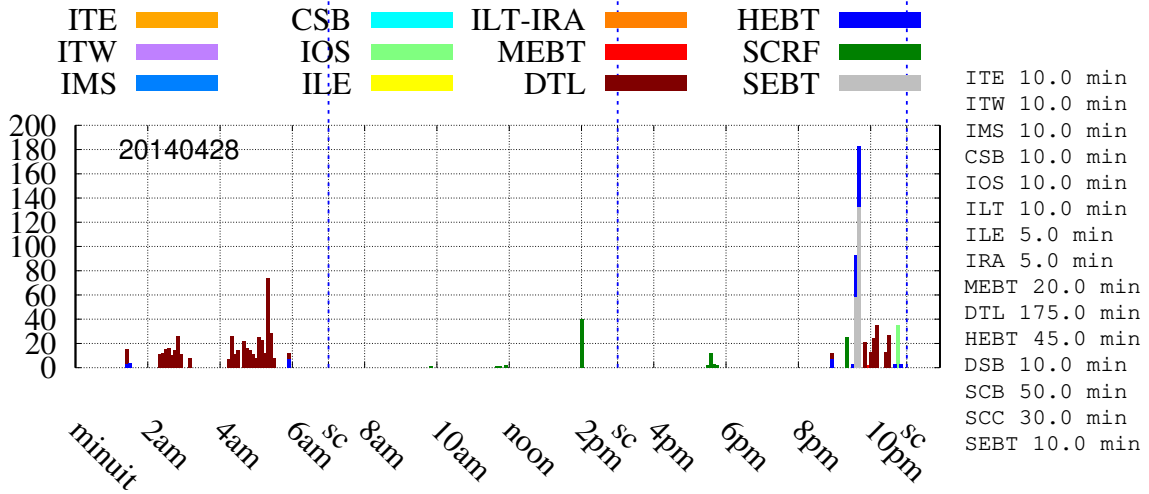
Total Commands (5min Binning)



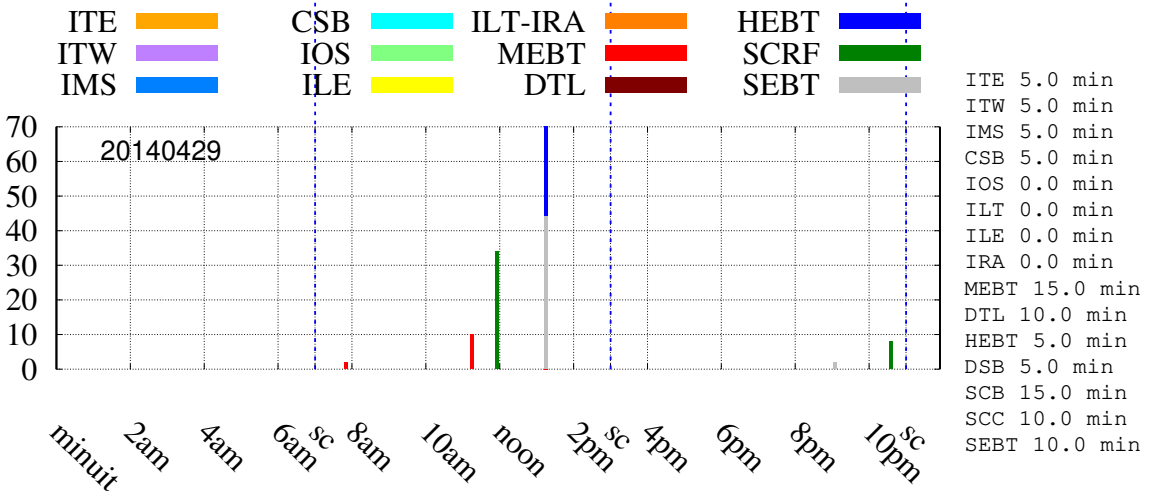
Total Commands (5min Binning)



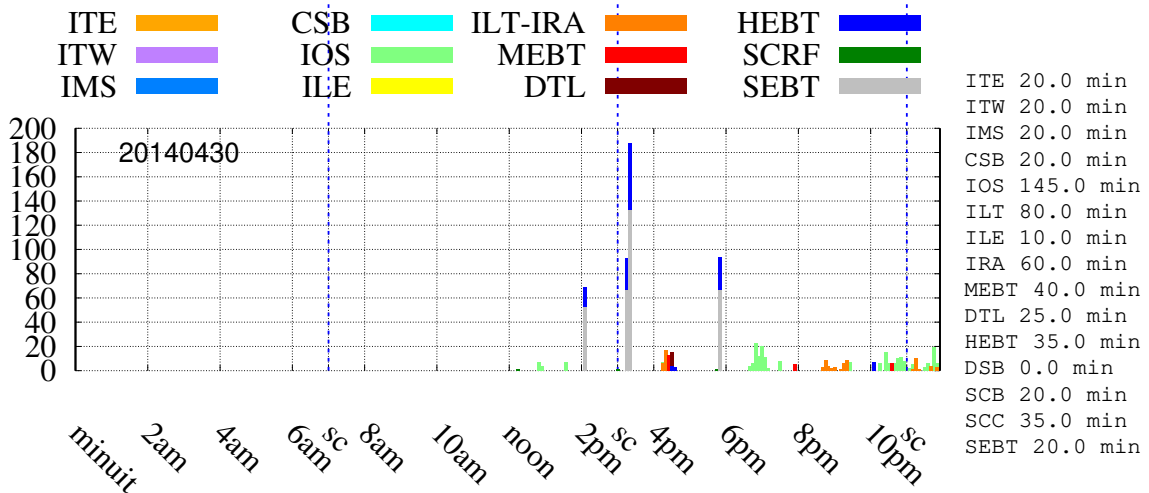
Total Commands (5min Binning)



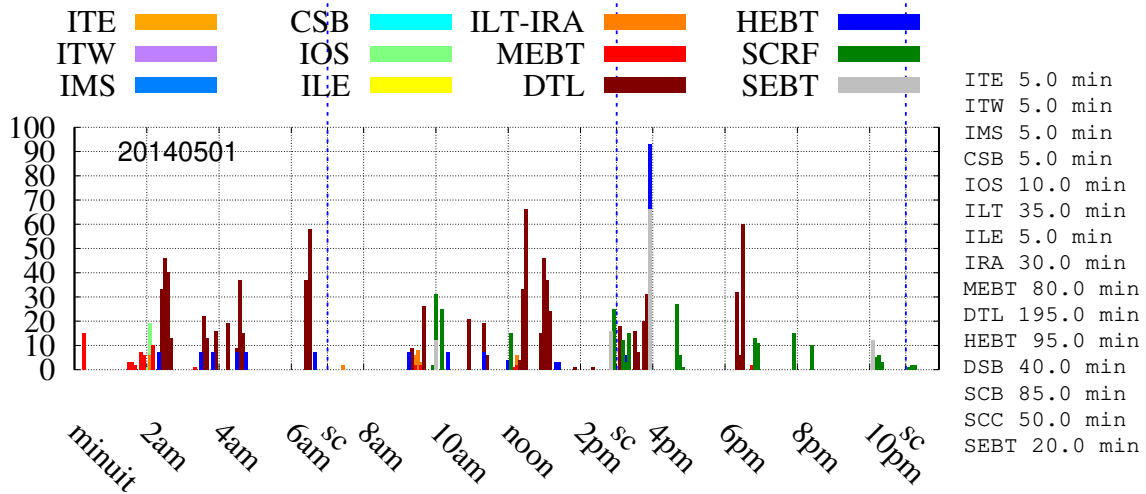
Total Commands (5min Binning)



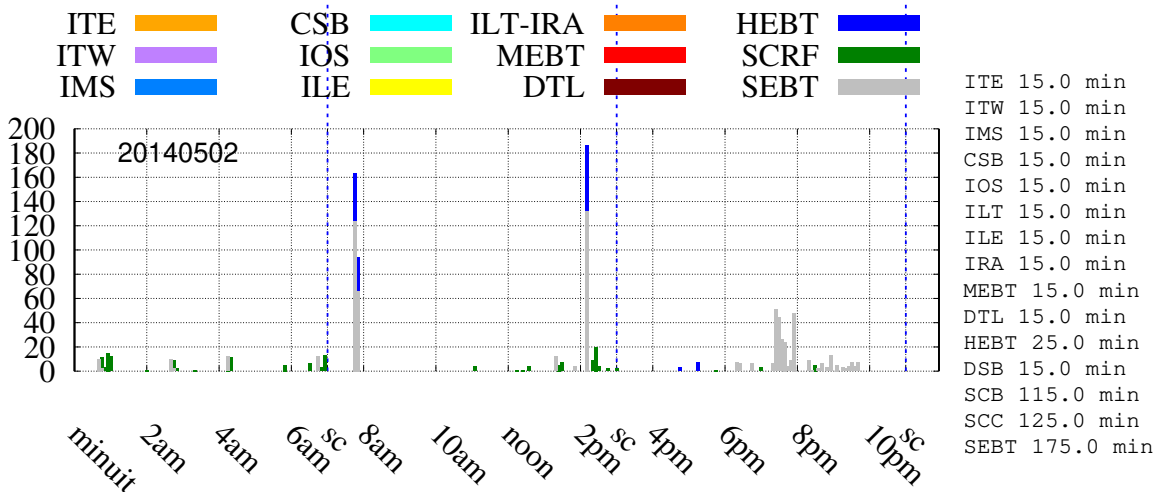
Total Commands (5min Binning)



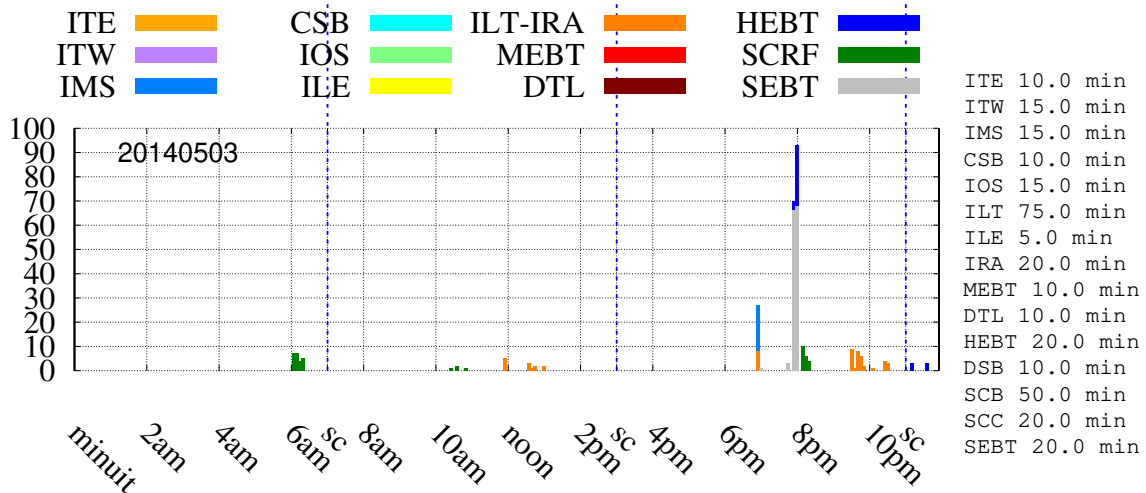
Total Commands (5min Binning)



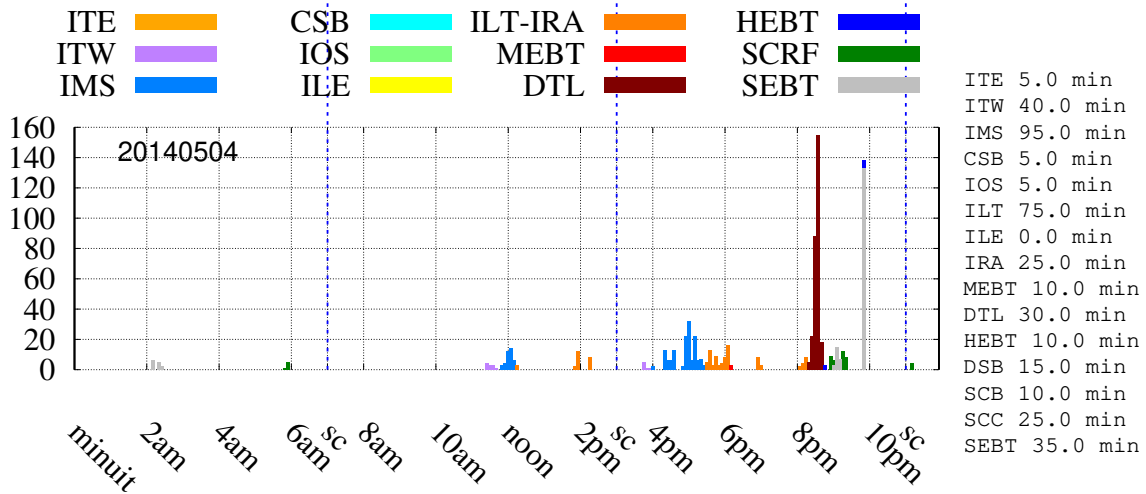
Total Commands (5min Binning)



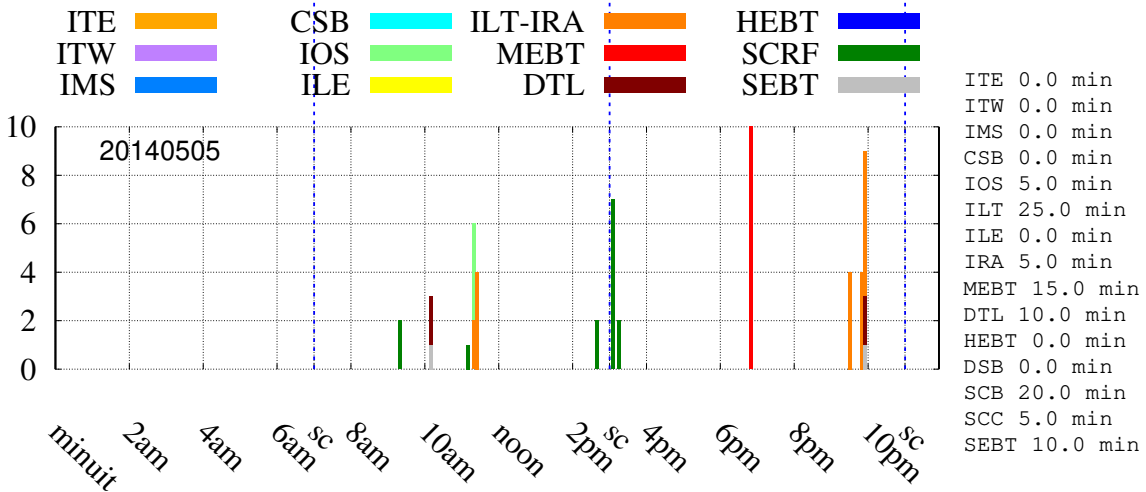
Total Commands (5min Binning)



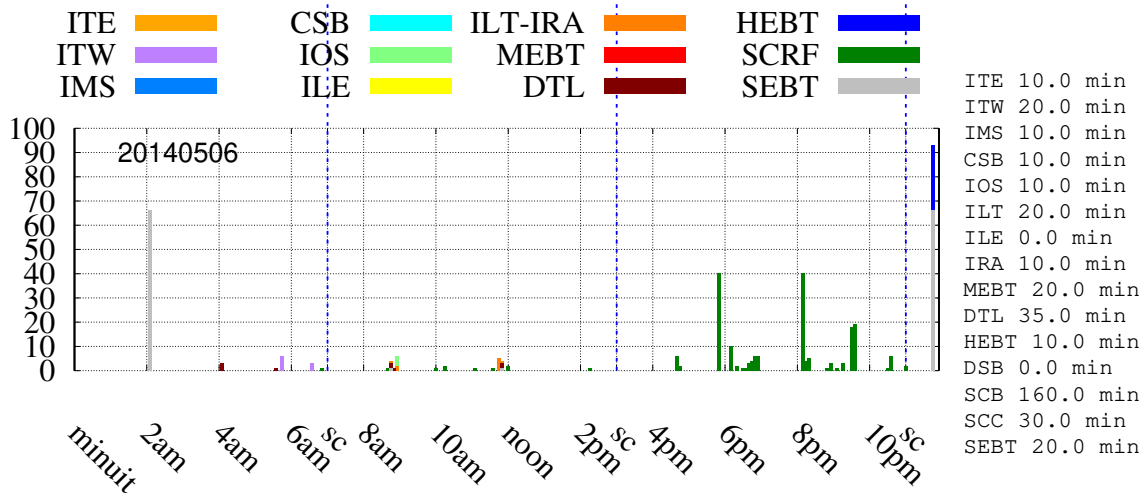
Total Commands (5min Binning)



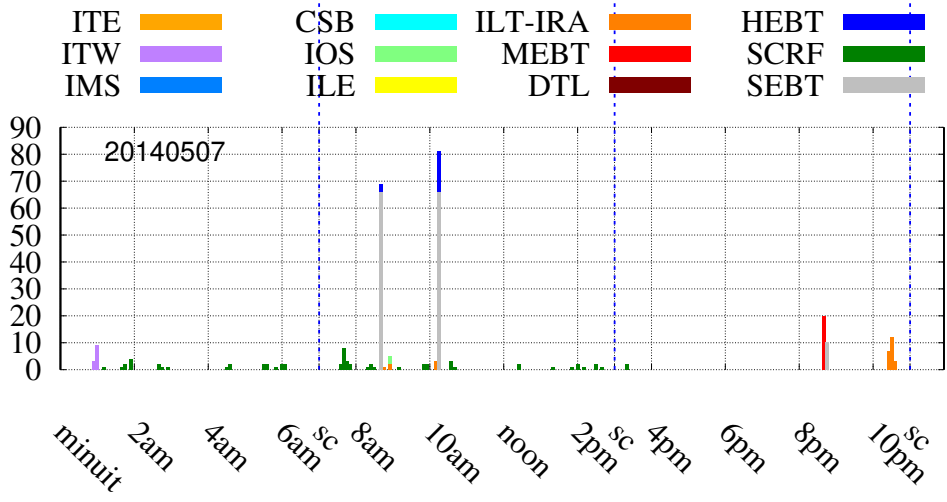
Total Commands (5min Binning)



Total Commands (5min Binning)

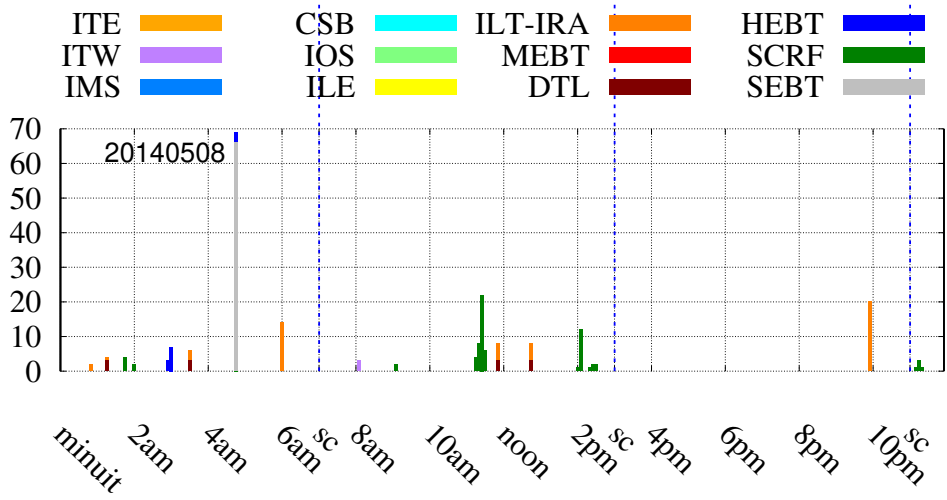


Total Commands (5min Binning)



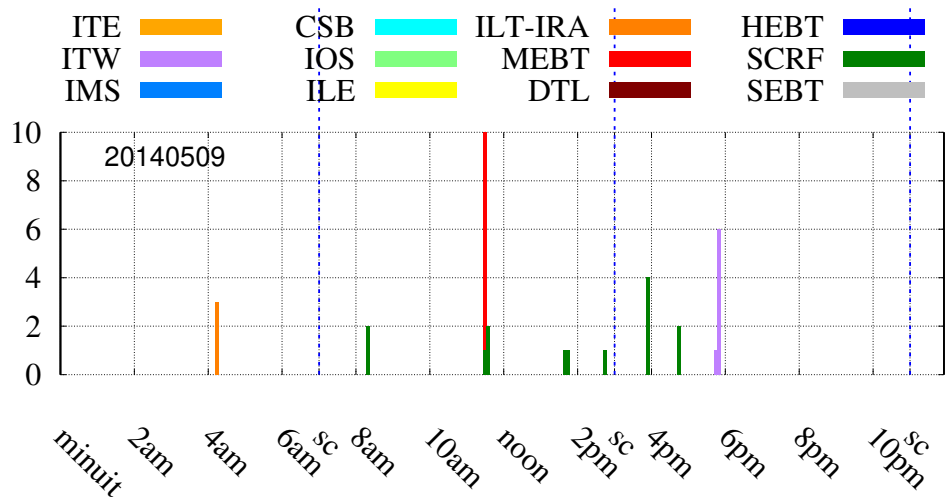
ITE 10.0 min  
 ITW 20.0 min  
 IMS 10.0 min  
 CSB 10.0 min  
 IOS 15.0 min  
 ILT 25.0 min  
 ILE 0.0 min  
 IRA 35.0 min  
 MEBT 15.0 min  
 DTL 10.0 min  
 HEBT 10.0 min  
 DSB 10.0 min  
 SCB 185.0 min  
 SCC 10.0 min  
 SEBT 15.0 min

Total Commands (5min Binning)



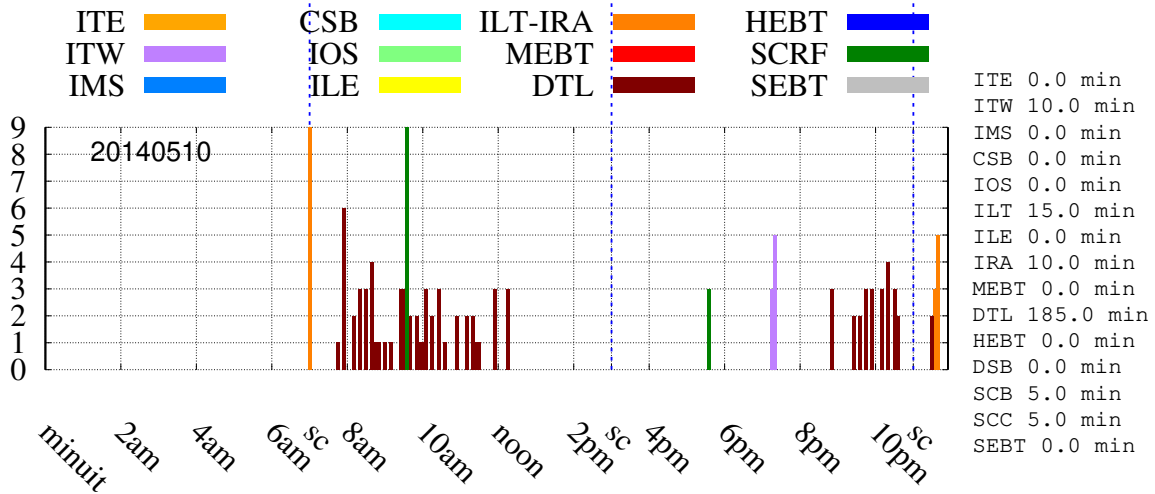
ITE 5.0 min  
 ITW 10.0 min  
 IMS 5.0 min  
 CSB 5.0 min  
 IOS 25.0 min  
 ILT 35.0 min  
 ILE 0.0 min  
 IRA 20.0 min  
 MEBT 25.0 min  
 DTL 25.0 min  
 HEBT 15.0 min  
 DSB 0.0 min  
 SCB 65.0 min  
 SCC 25.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)

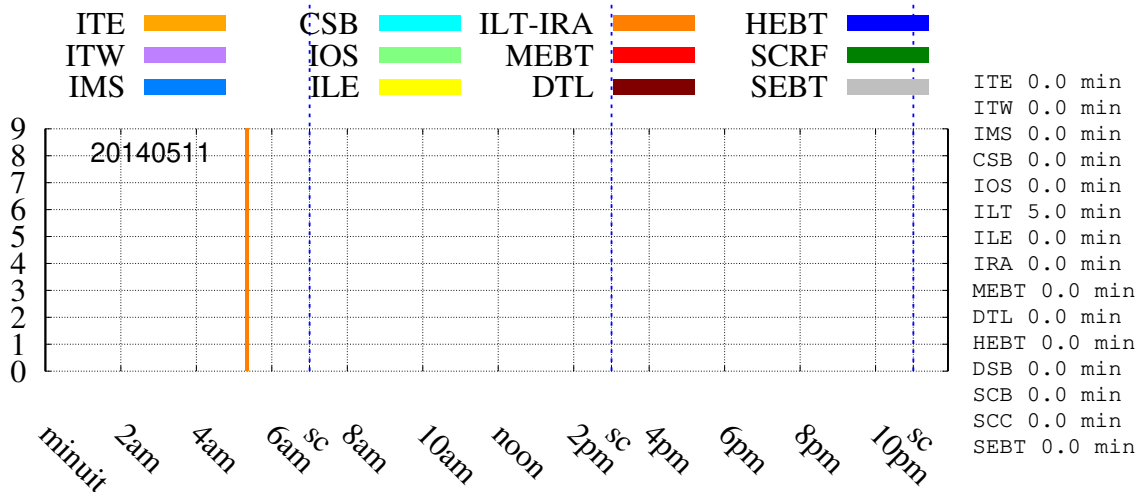


ITE 0.0 min  
 ITW 10.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 5.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 35.0 min  
 SCC 5.0 min  
 SEBT 0.0 min

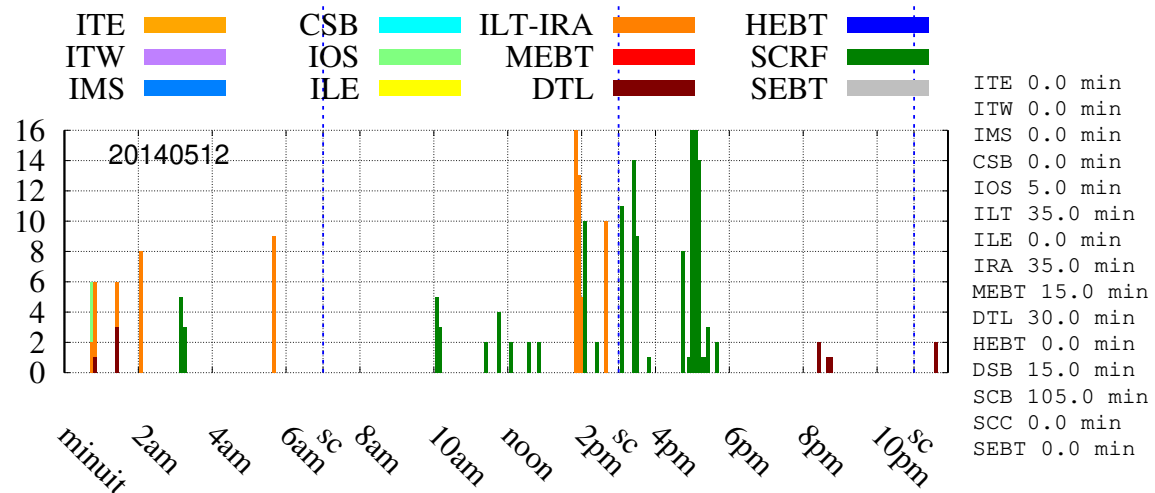
Total Commands (5min Binning)



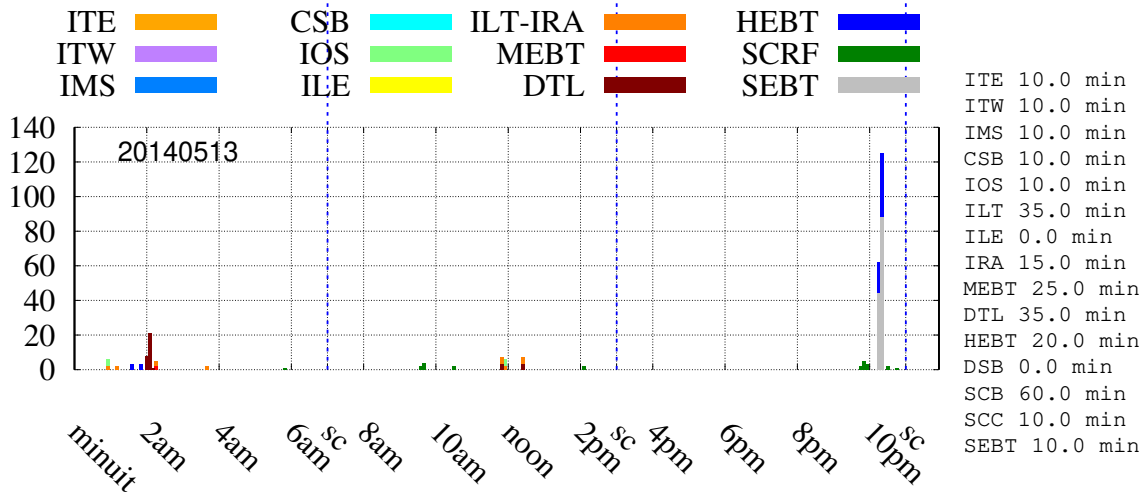
Total Commands (5min Binning)



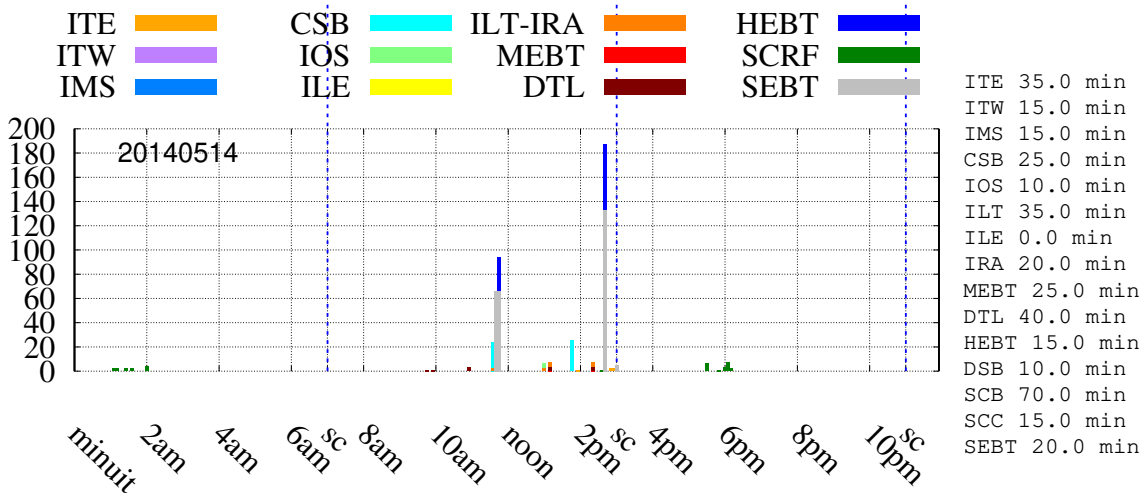
Total Commands (5min Binning)



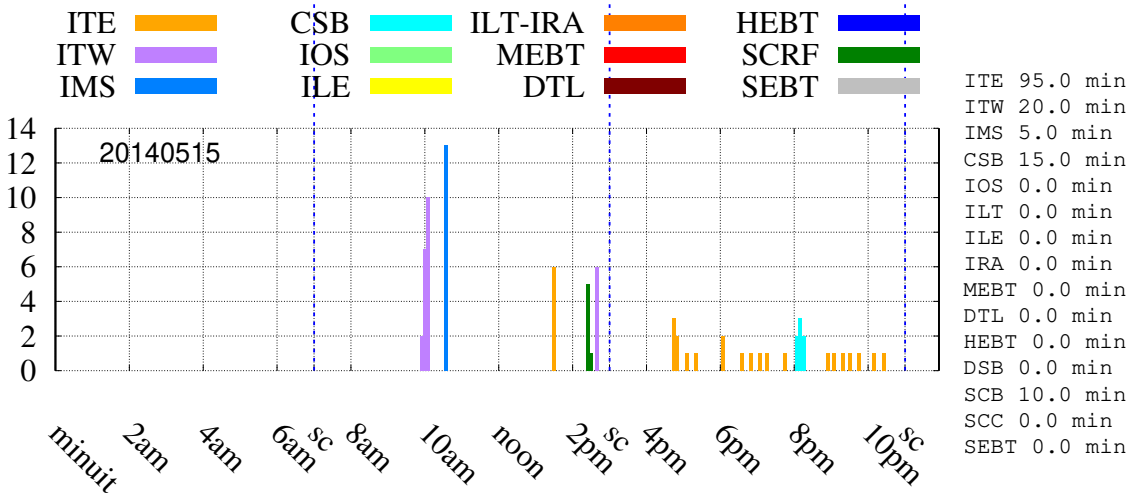
Total Commands (5min Binning)



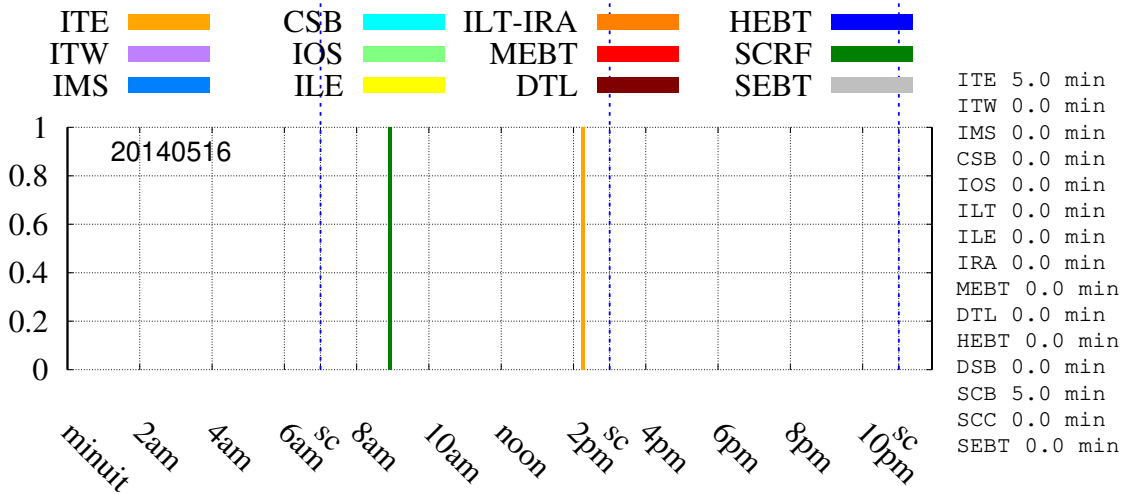
Total Commands (5min Binning)



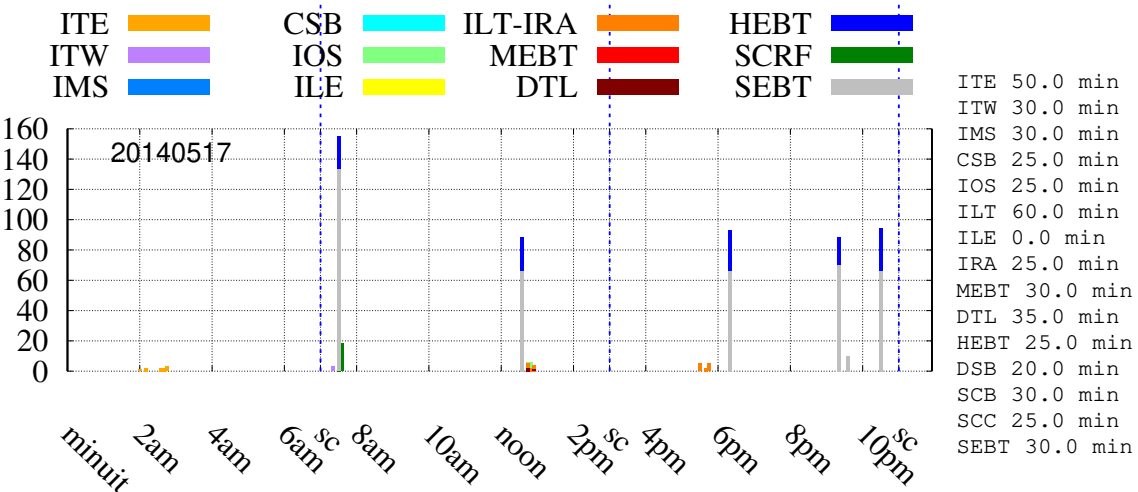
Total Commands (5min Binning)



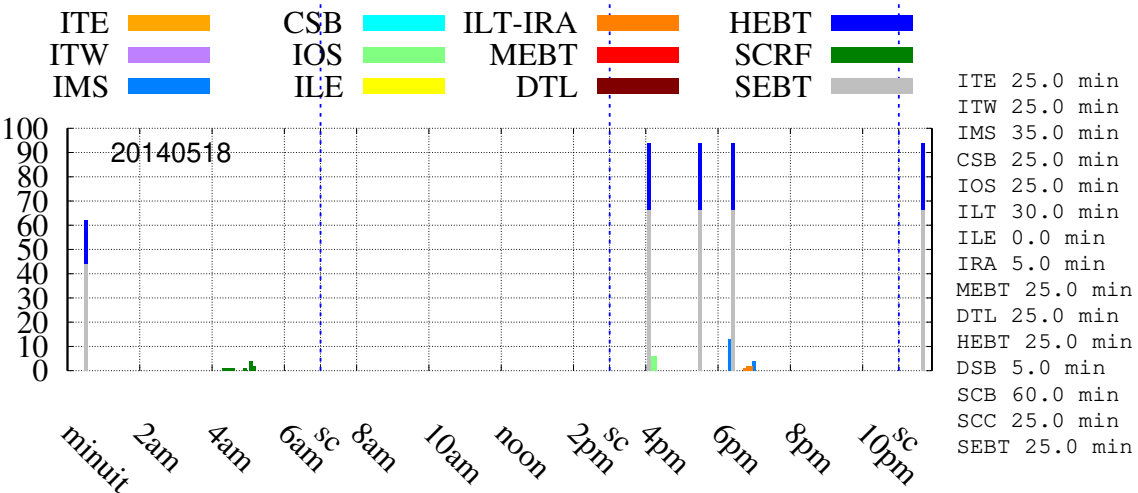
Total Commands (5min Binning)



Total Commands (5min Binning)

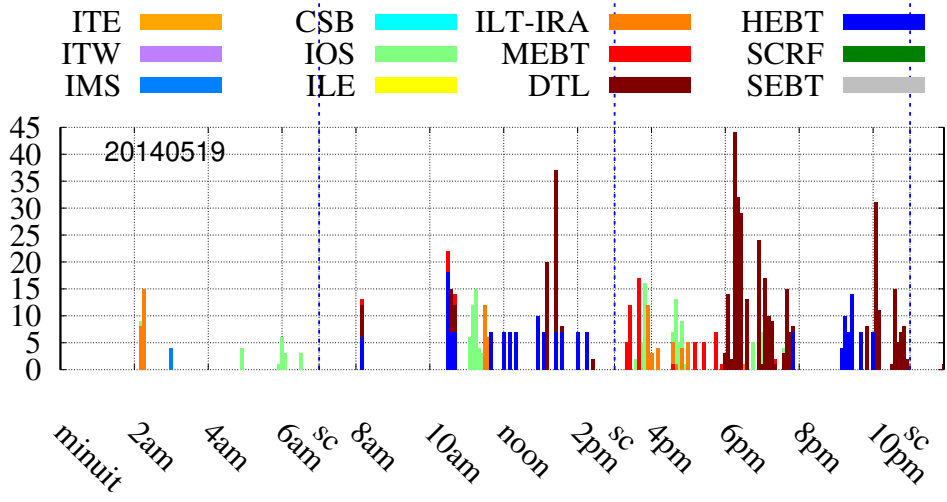


Total Commands (5min Binning)



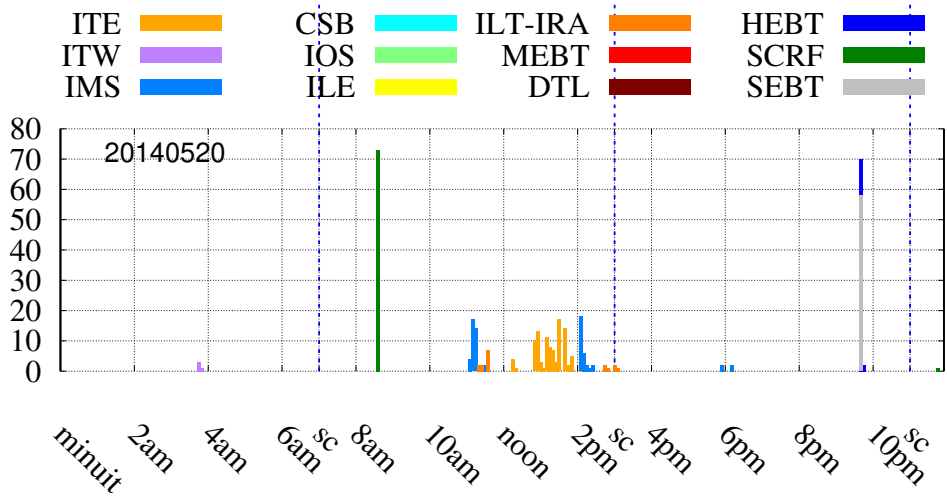


Total Commands (5min Binning)



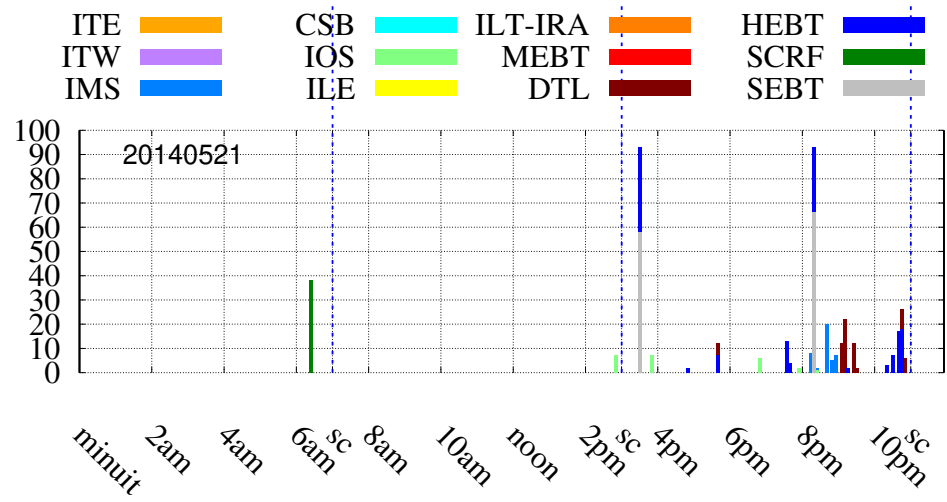
ITE	0.0 min
ITW	0.0 min
IMS	5.0 min
CSB	0.0 min
IOS	135.0 min
ILT-IRA	75.0 min
ILE	0.0 min
IRA	65.0 min
MEBT	85.0 min
DTL	180.0 min
HEBT	105.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



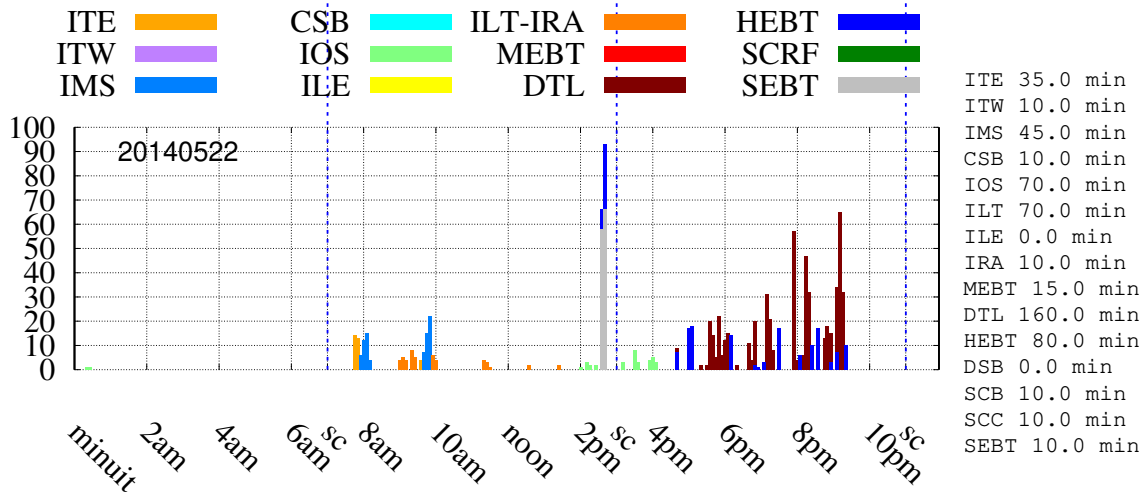
ITE	90.0 min
ITW	15.0 min
IMS	65.0 min
CSB	5.0 min
IOS	5.0 min
ILT-IRA	40.0 min
ILE	0.0 min
IRA	5.0 min
MEBT	5.0 min
DTL	5.0 min
HEBT	10.0 min
DSB	5.0 min
SCB	10.0 min
SCC	10.0 min
SEBT	5.0 min

Total Commands (5min Binning)

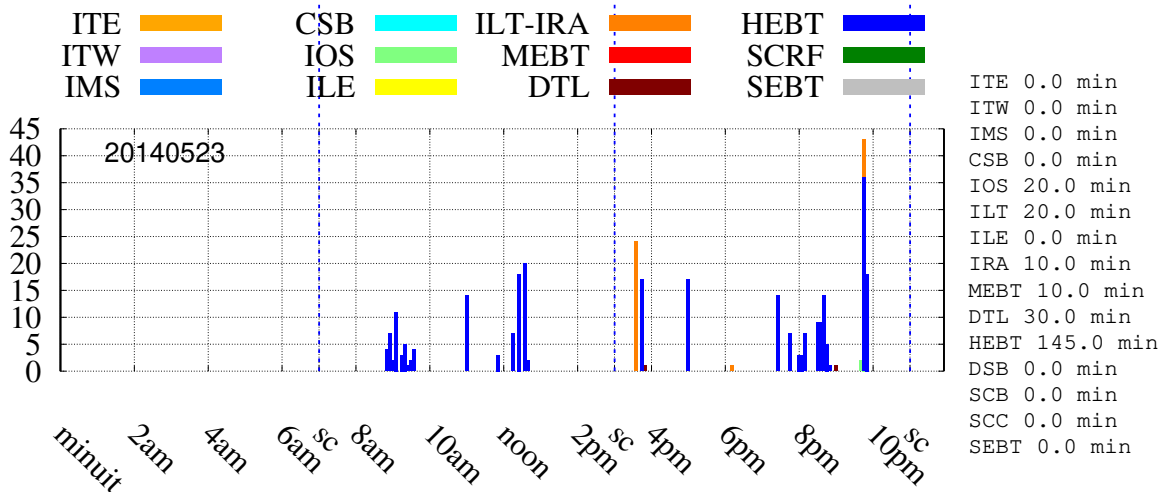


ITE	10.0 min
ITW	10.0 min
IMS	35.0 min
CSB	10.0 min
IOS	25.0 min
ILT-IRA	20.0 min
ILE	0.0 min
IRA	10.0 min
MEBT	20.0 min
DTL	45.0 min
HEBT	55.0 min
DSB	0.0 min
SCB	15.0 min
SCC	15.0 min
SEBT	10.0 min

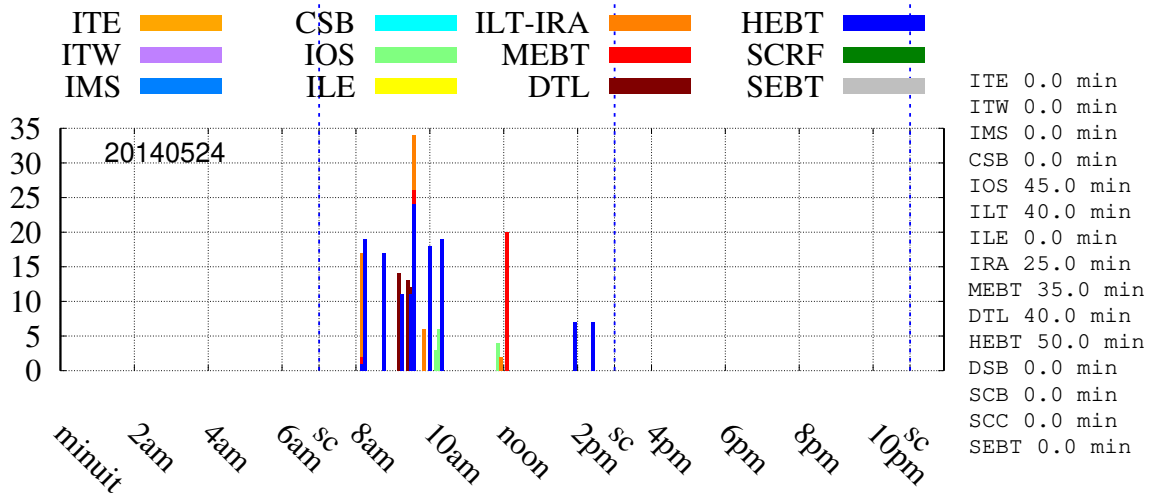
Total Commands (5min Binning)



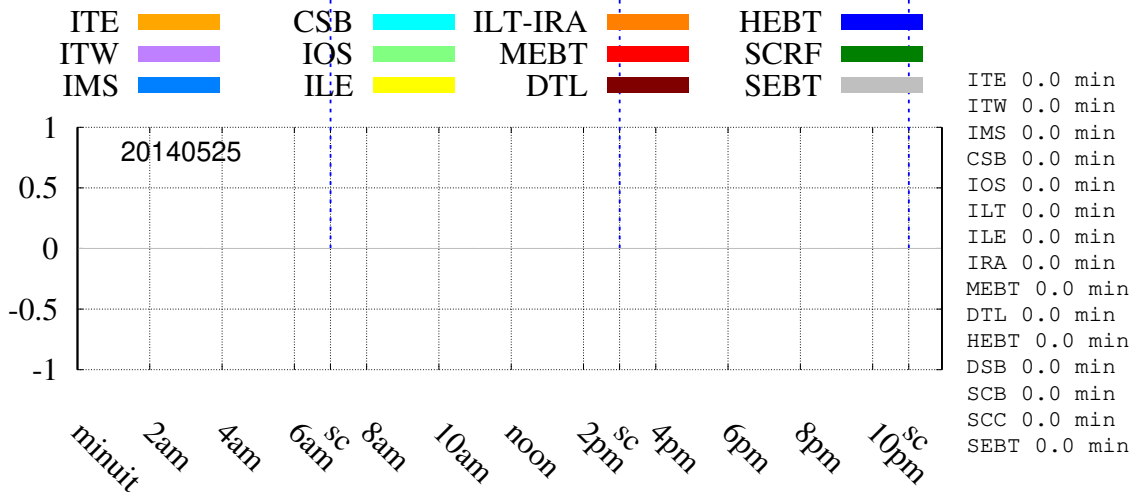
Total Commands (5min Binning)



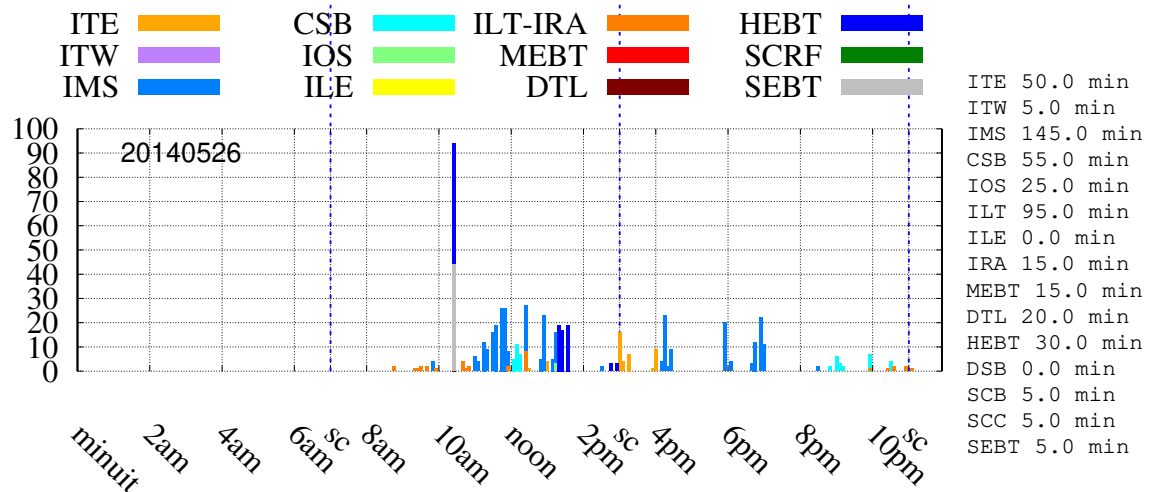
Total Commands (5min Binning)



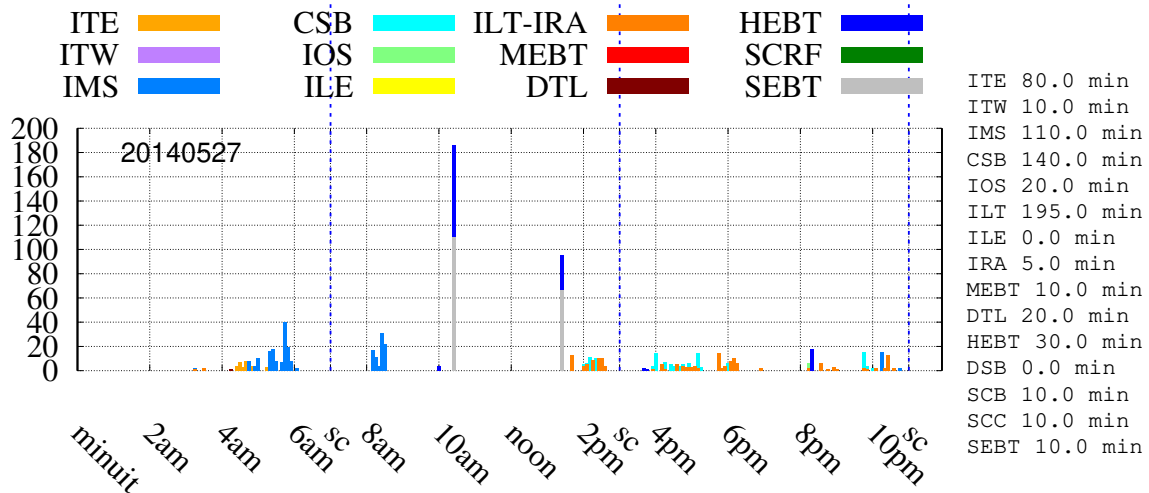
Total Commands (5min Binning)



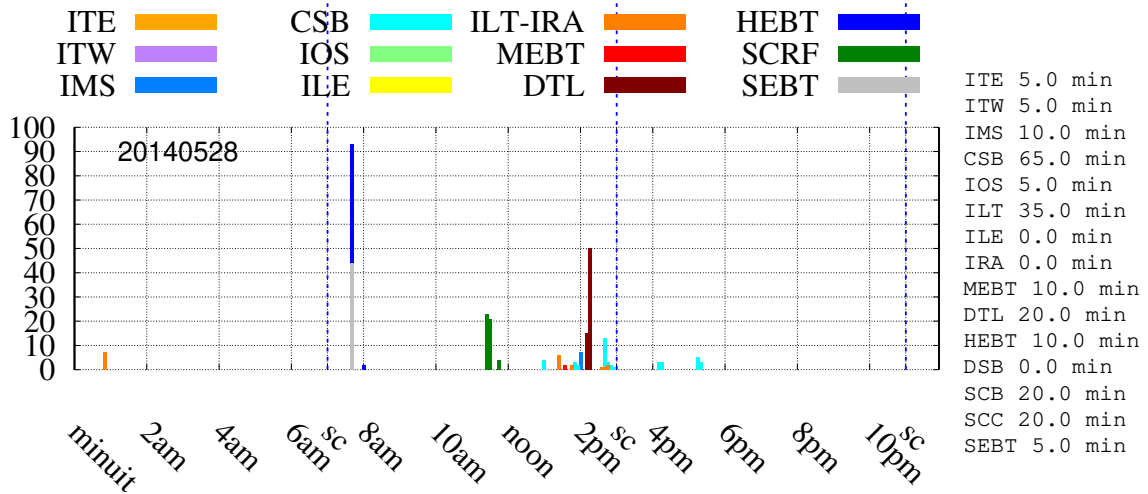
Total Commands (5min Binning)



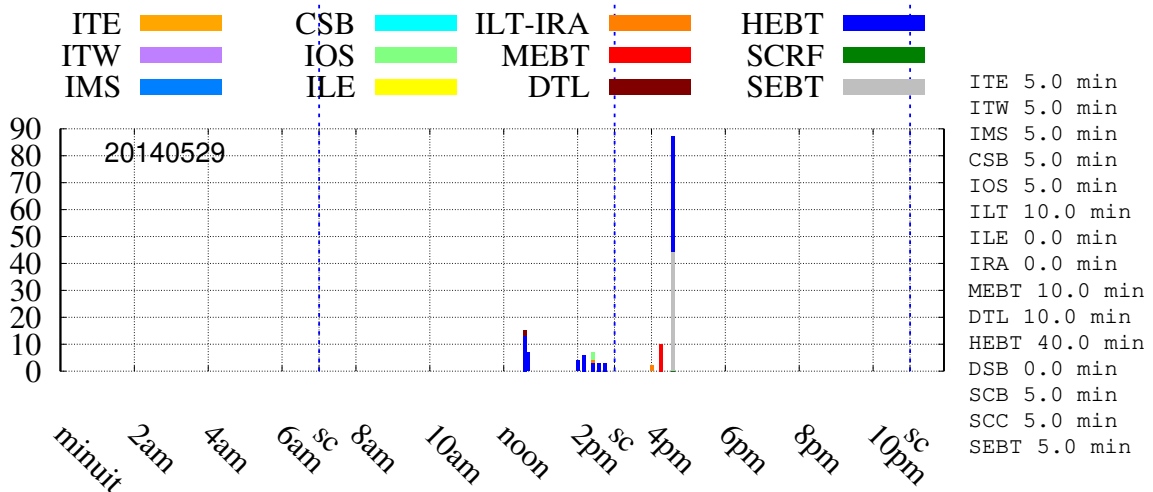
Total Commands (5min Binning)



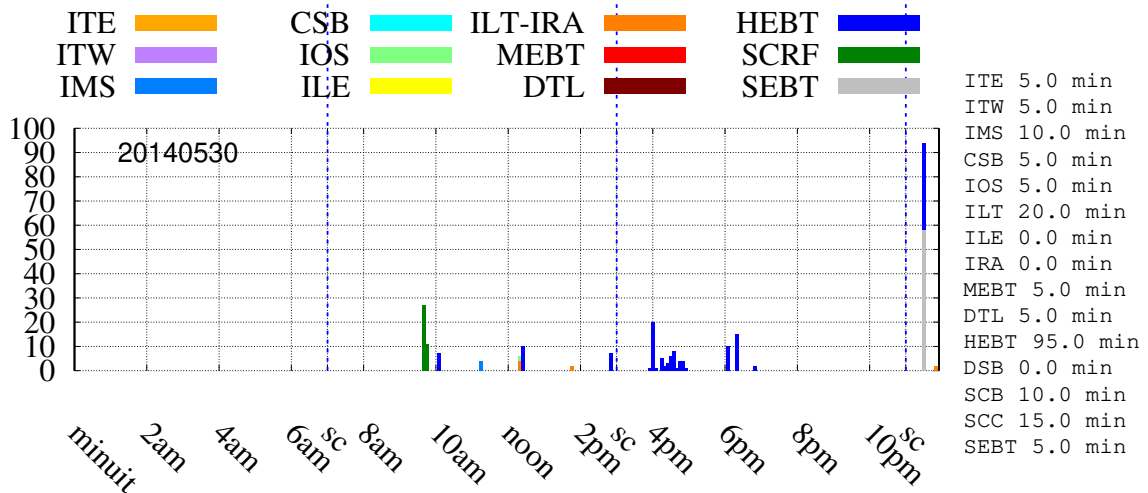
Total Commands (5min Binning)

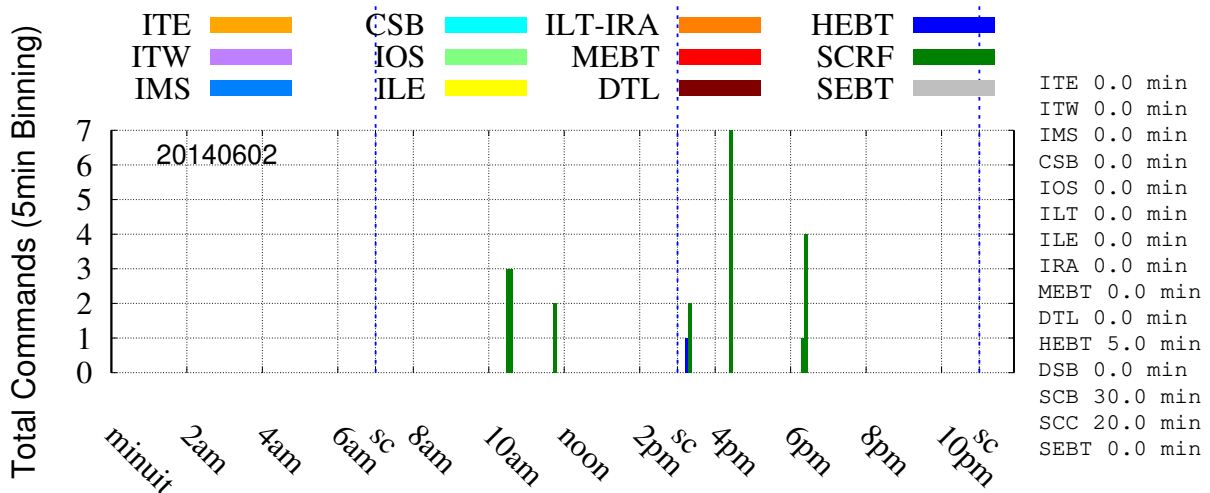
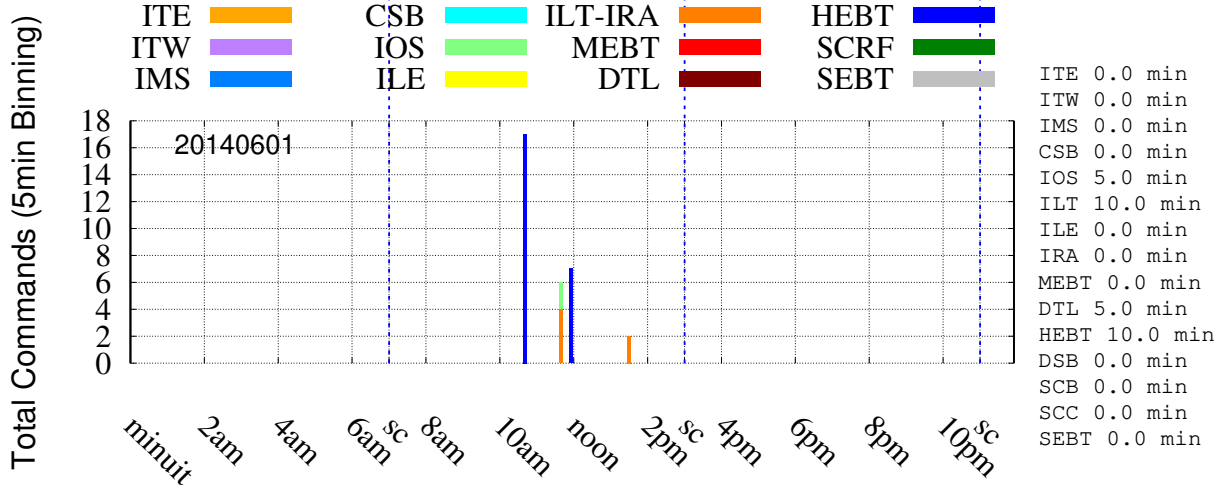
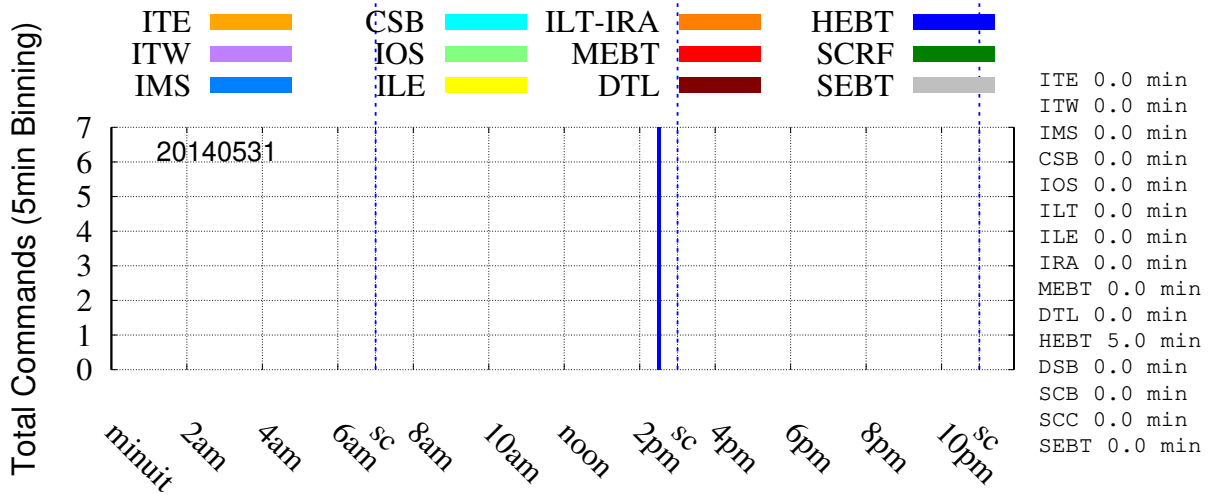


Total Commands (5min Binning)

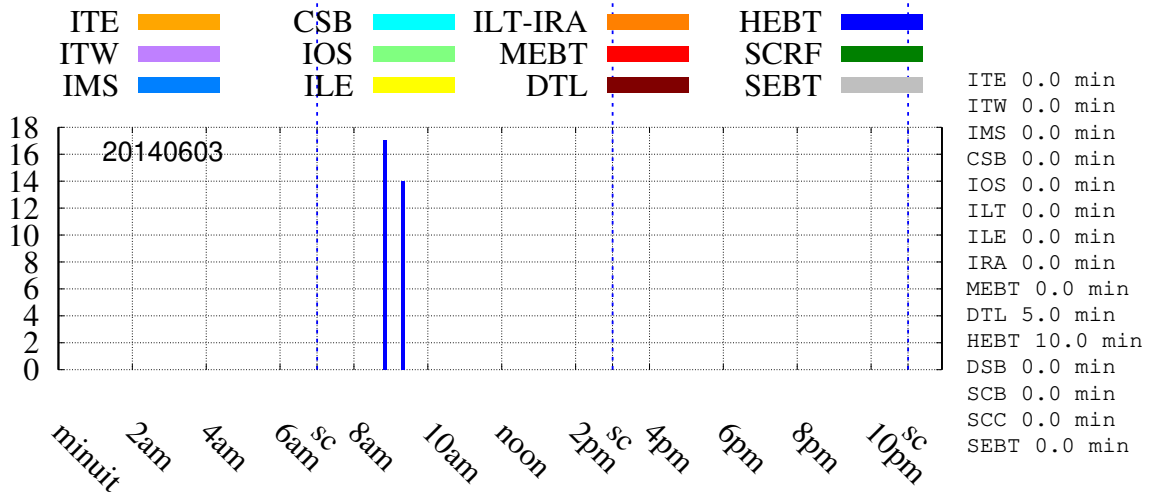


Total Commands (5min Binning)

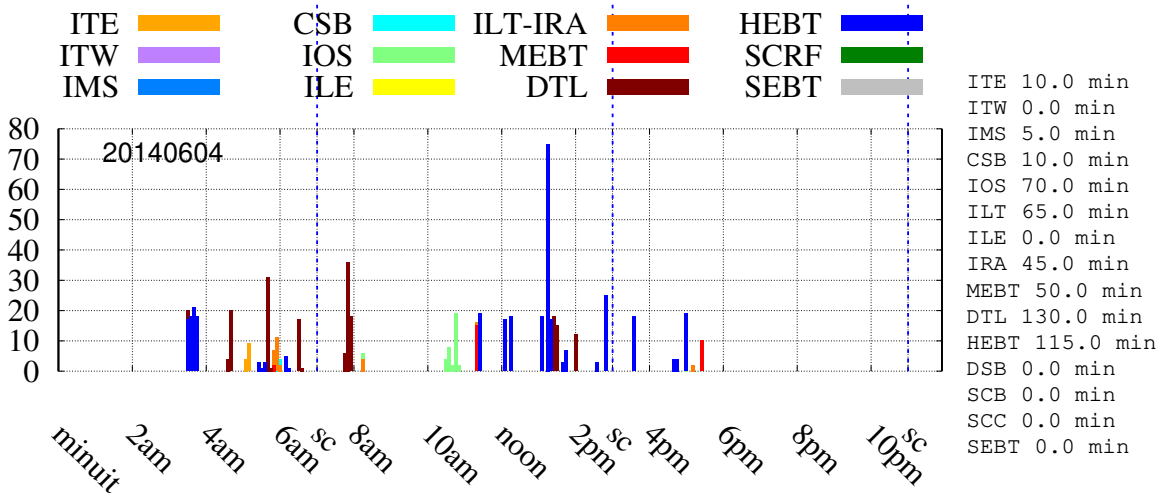




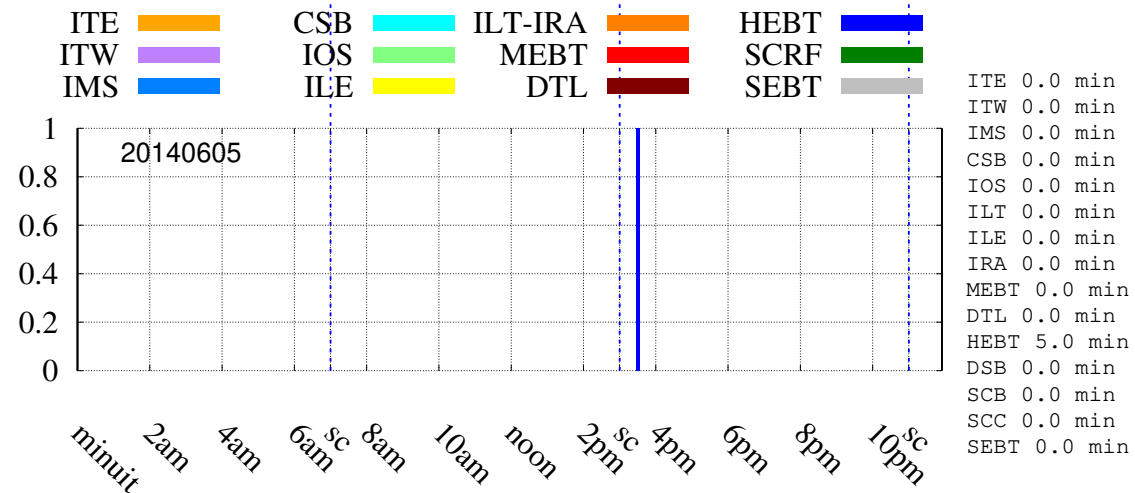
Total Commands (5min Binning)



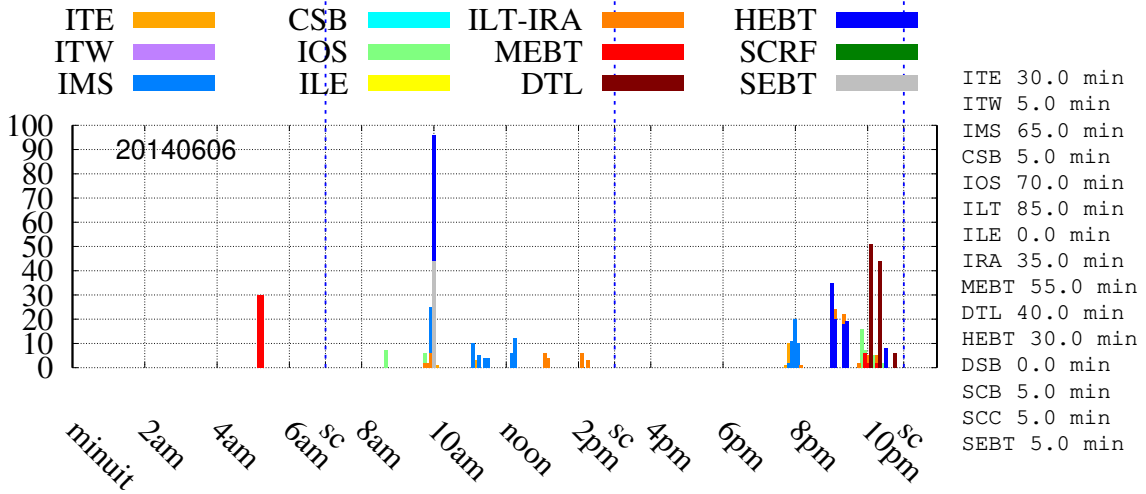
Total Commands (5min Binning)



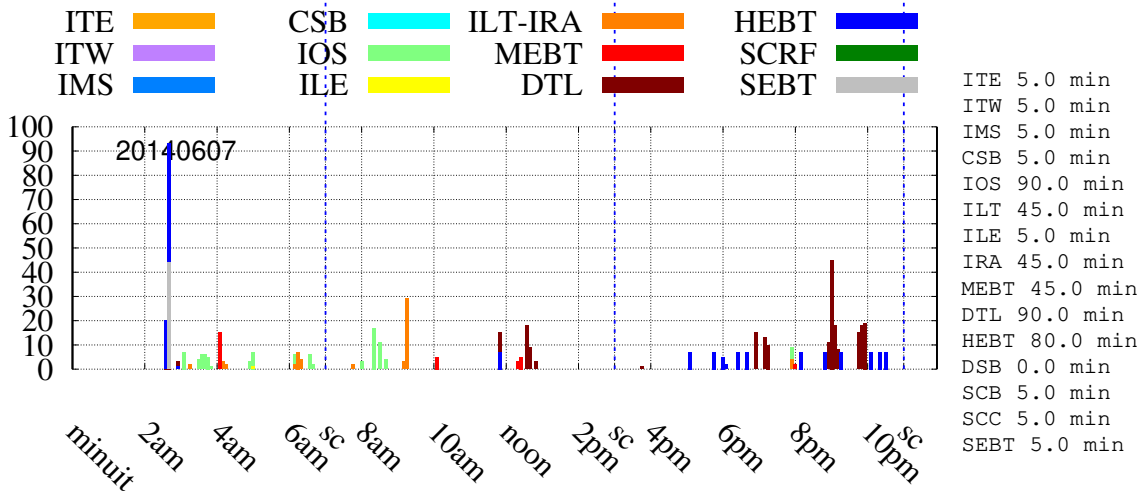
Total Commands (5min Binning)



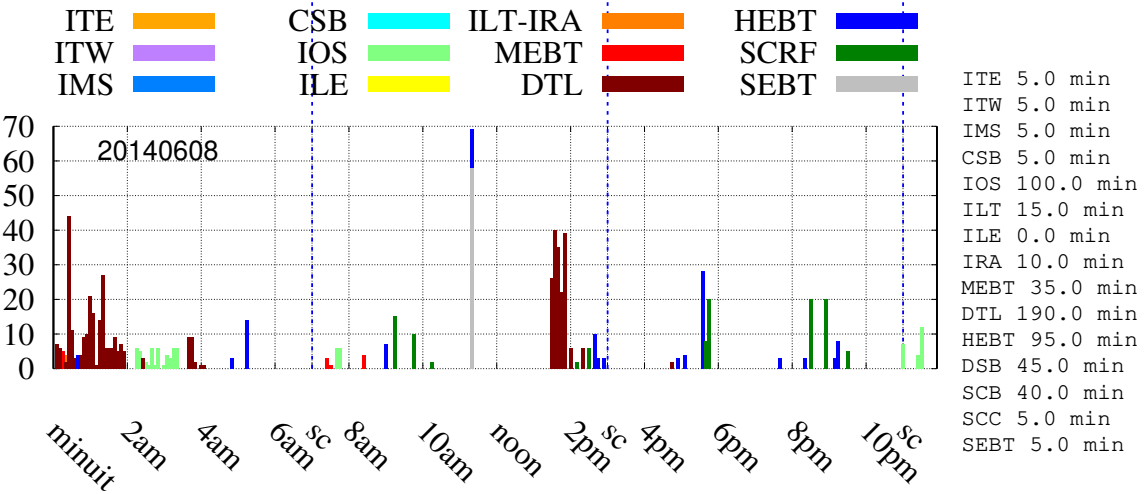
Total Commands (5min Binning)

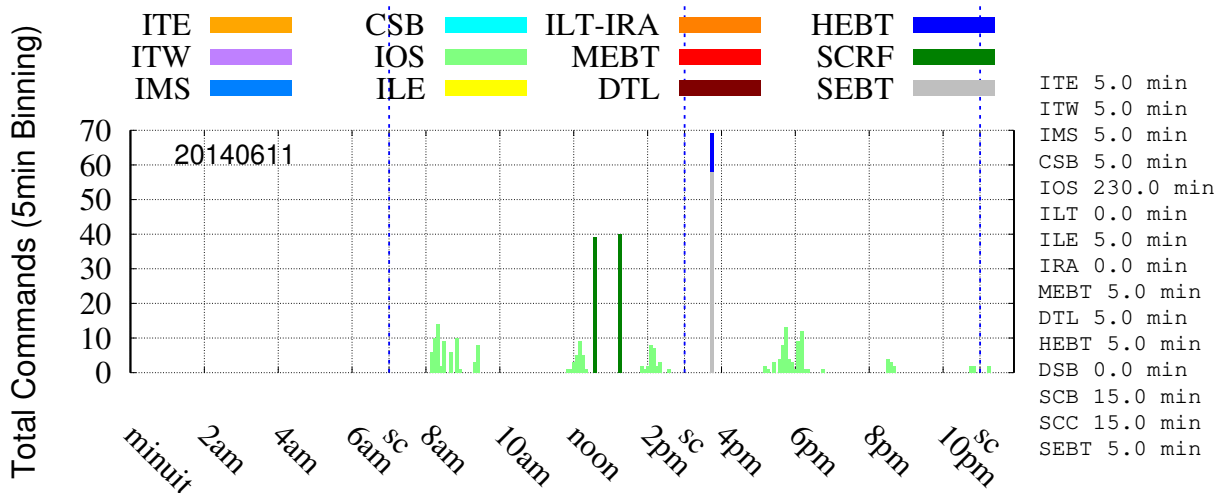
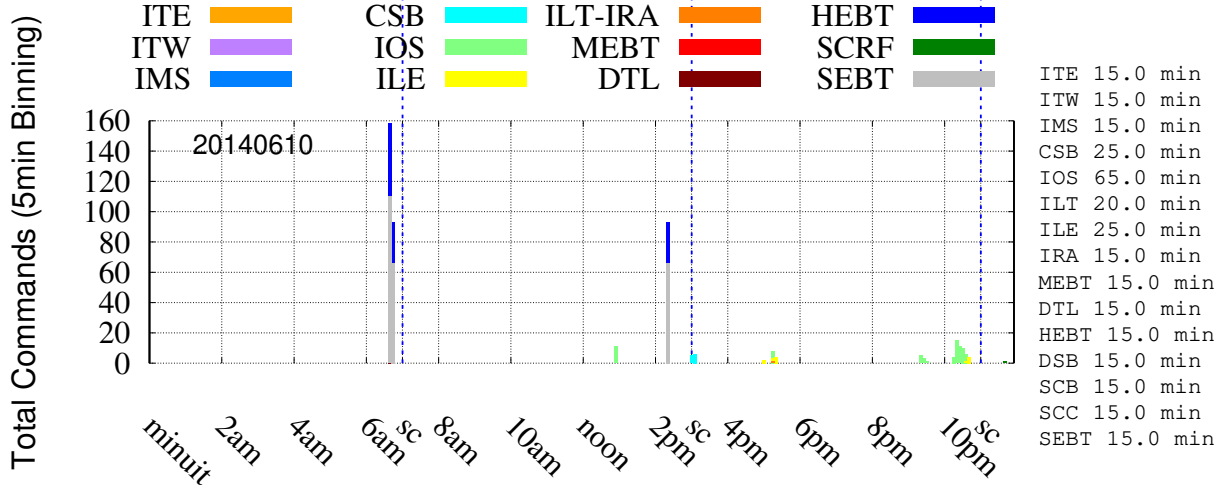
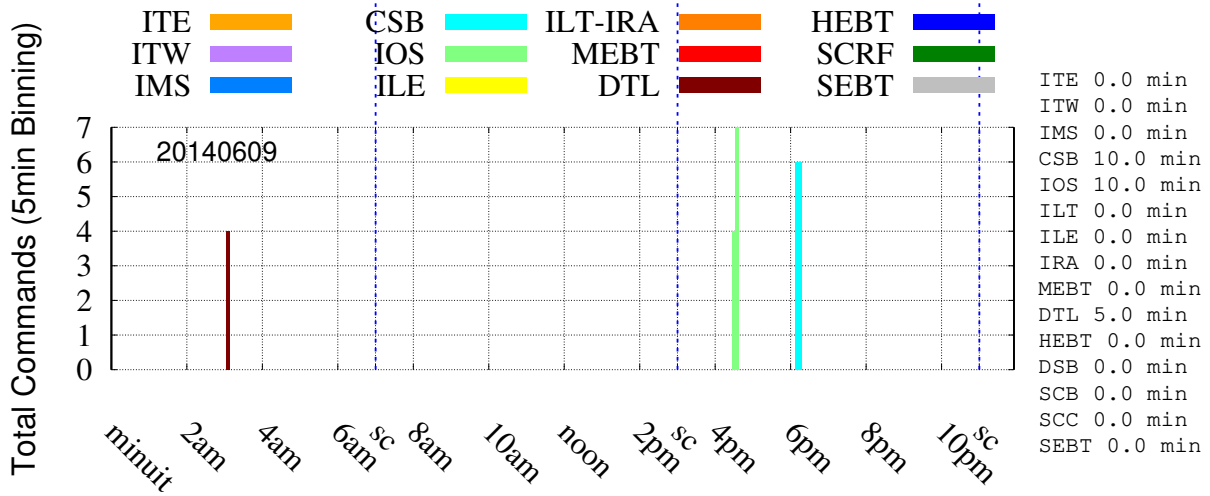


Total Commands (5min Binning)



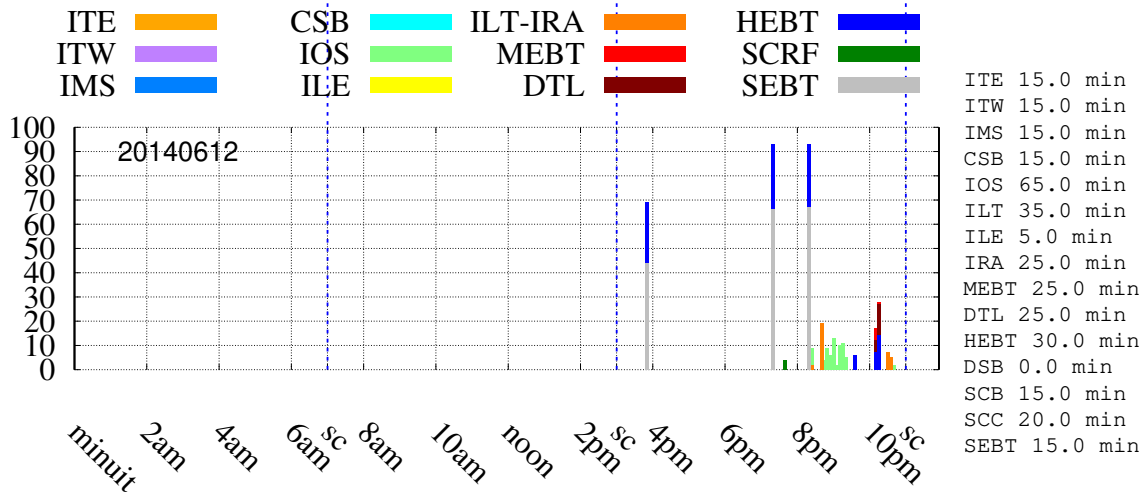
Total Commands (5min Binning)



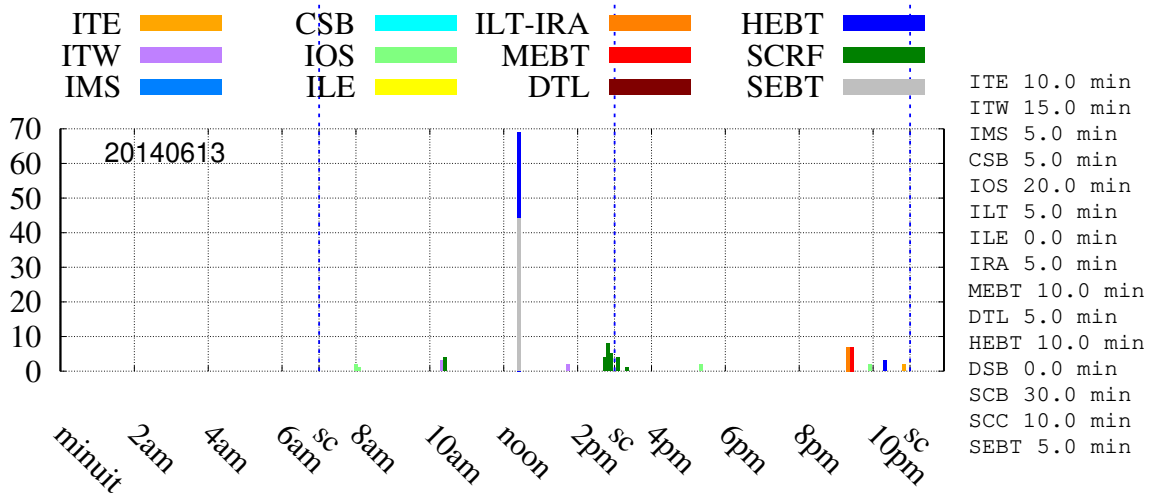




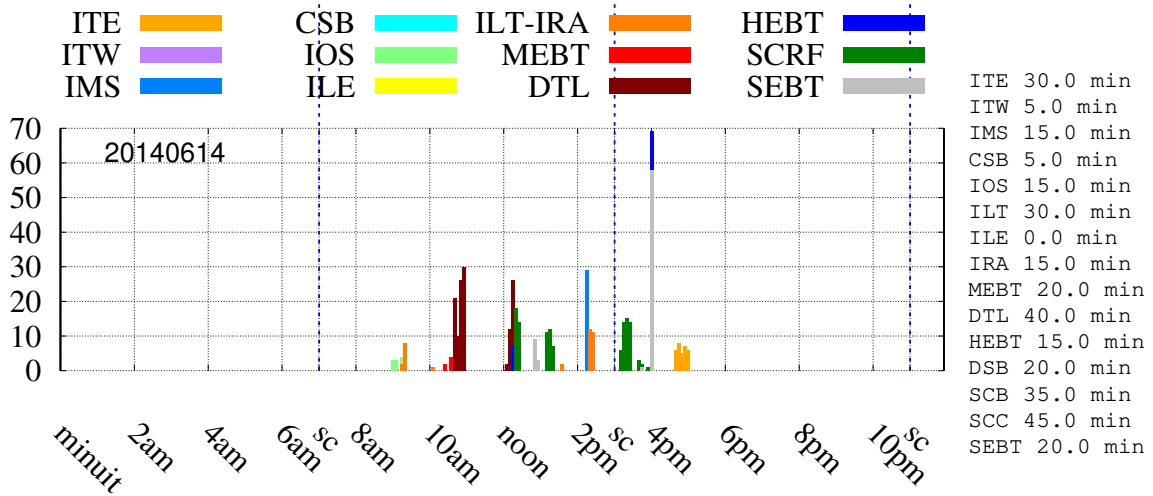
Total Commands (5min Binning)

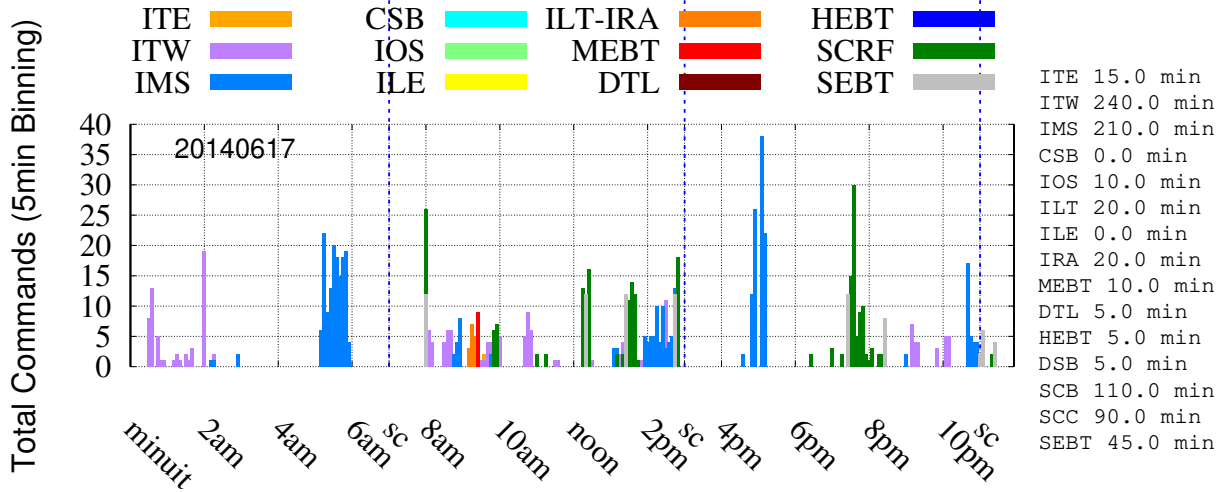
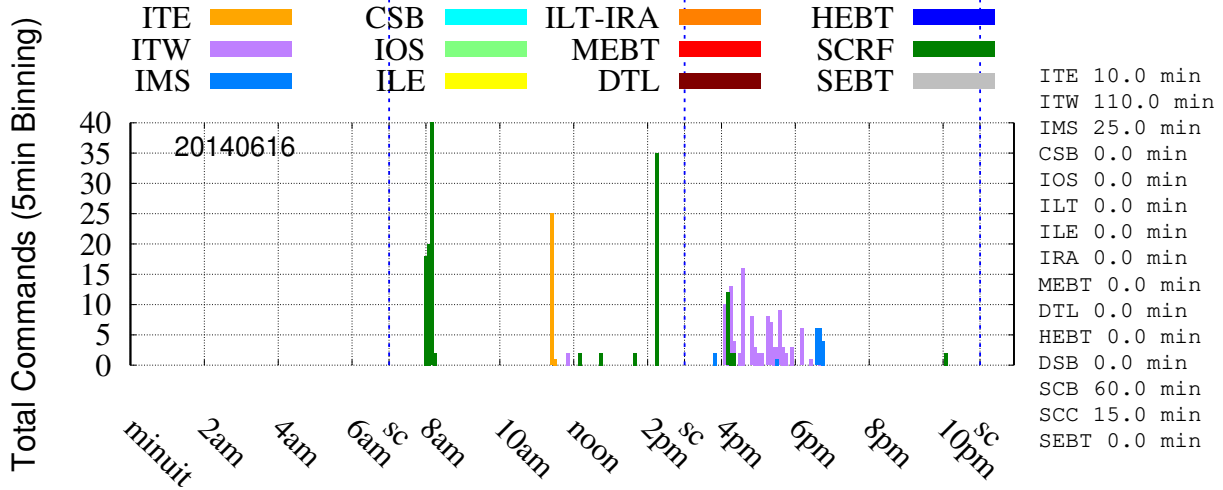
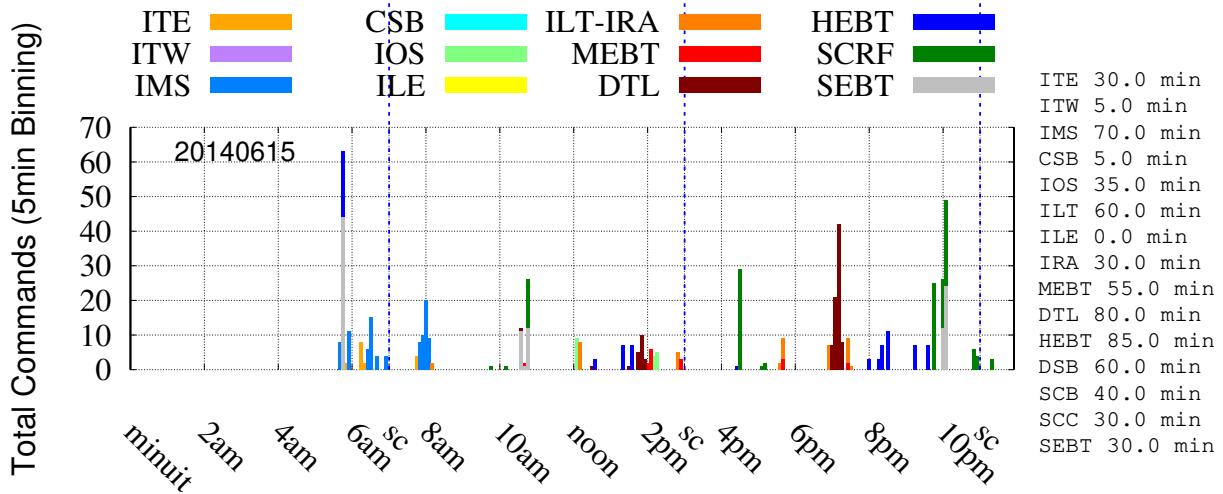


Total Commands (5min Binning)

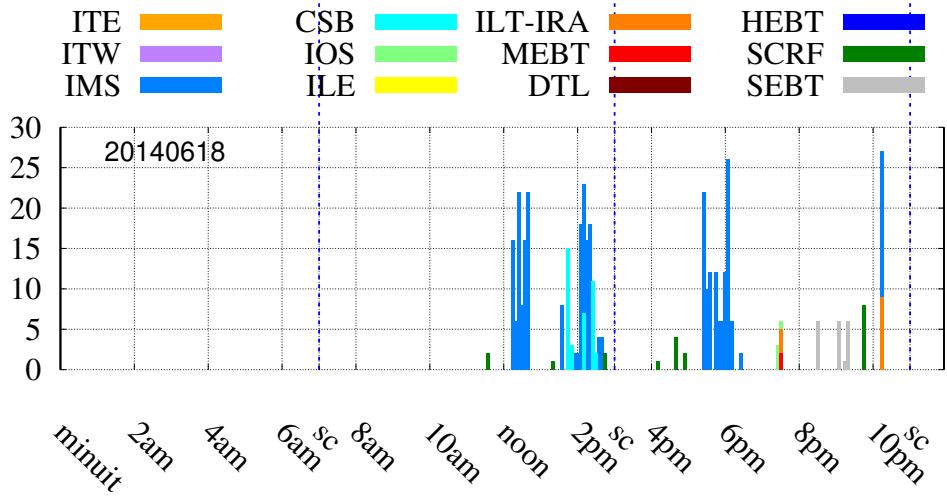


Total Commands (5min Binning)



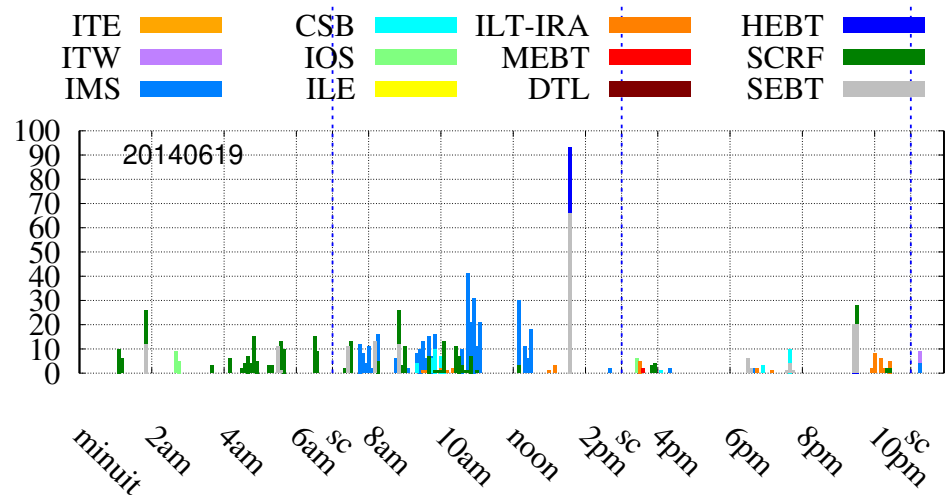


Total Commands (5min Binning)



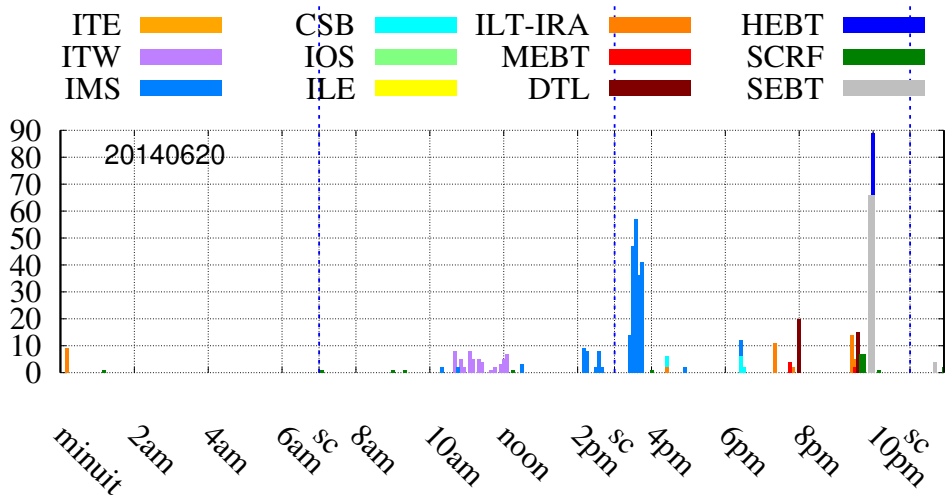
ITE	0.0 min
ITW	5.0 min
IMS	135.0 min
CSB	25.0 min
IOS	10.0 min
ILT-IRA	10.0 min
ILE	0.0 min
IRA	5.0 min
MEBT	5.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	35.0 min
SCC	0.0 min
SEBT	20.0 min

Total Commands (5min Binning)

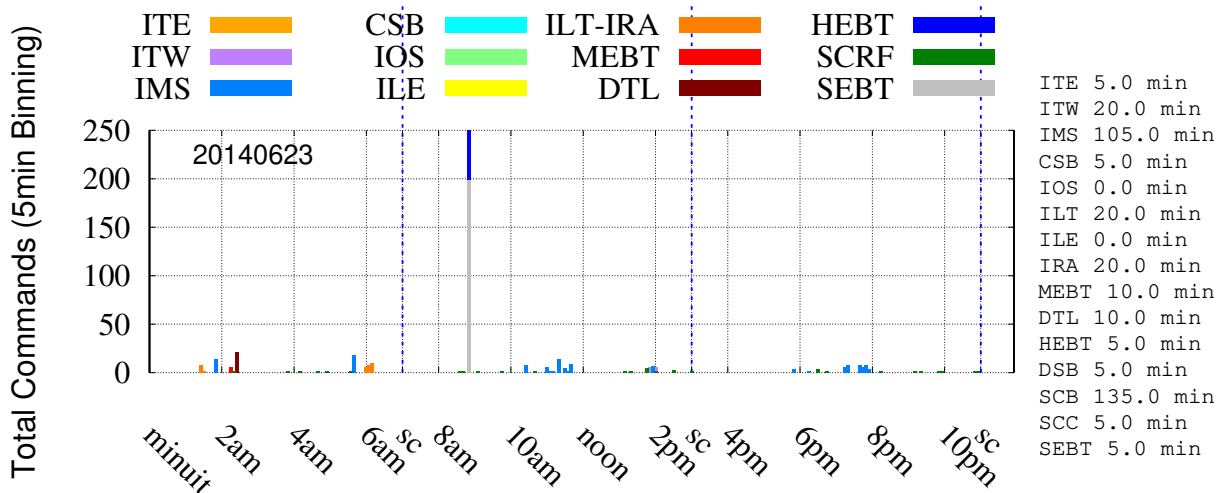
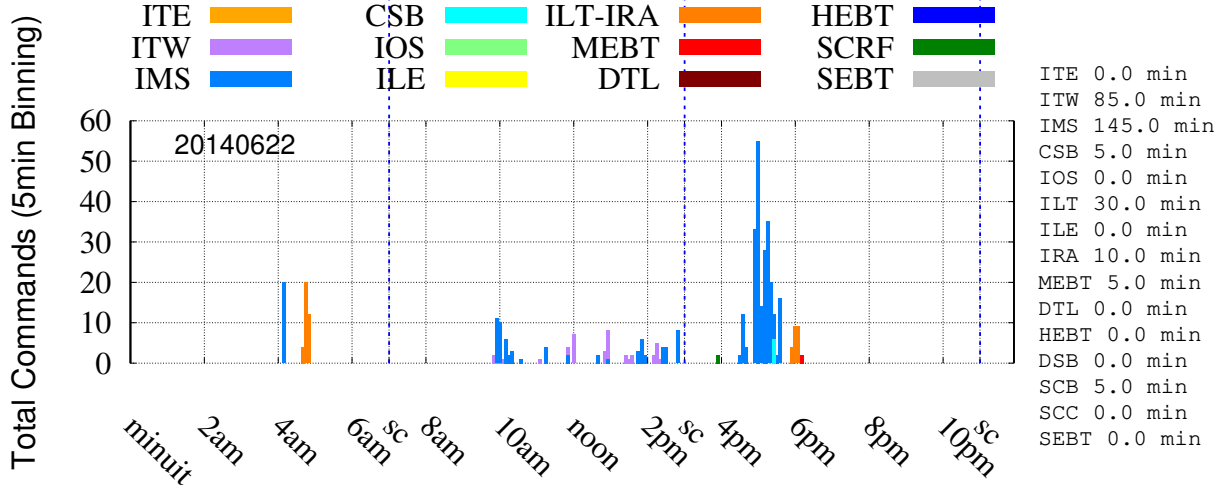
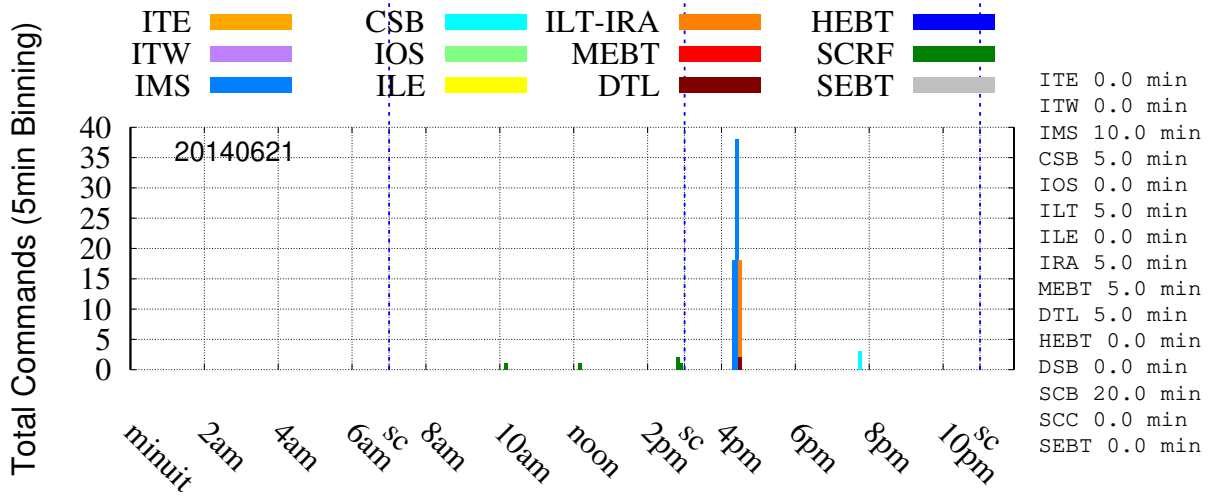


ITE	5.0 min
ITW	15.0 min
IMS	160.0 min
CSB	55.0 min
IOS	45.0 min
ILT-IRA	120.0 min
ILE	0.0 min
IRA	30.0 min
MEBT	30.0 min
DTL	25.0 min
HEBT	25.0 min
DSB	25.0 min
SCB	120.0 min
SCC	150.0 min
SEBT	70.0 min

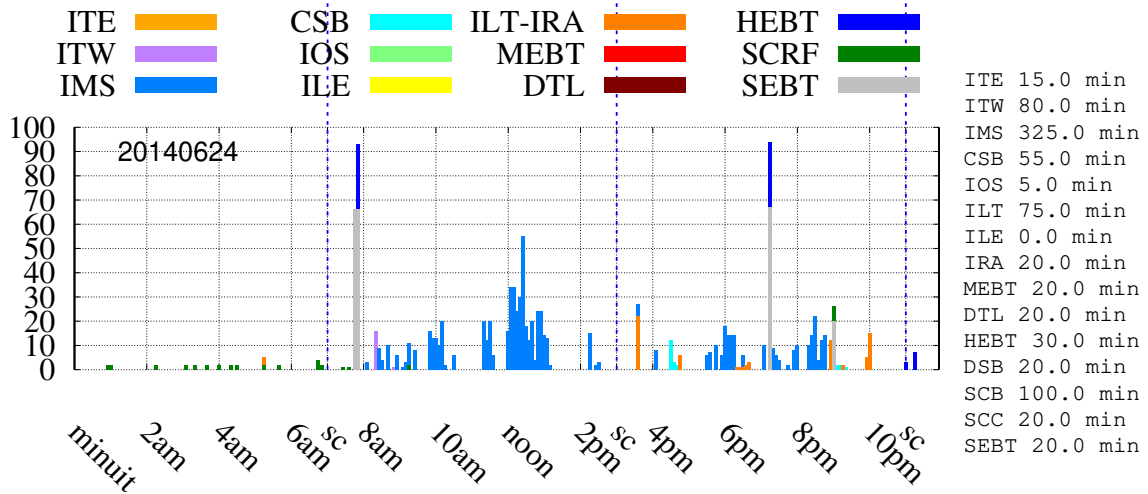
Total Commands (5min Binning)



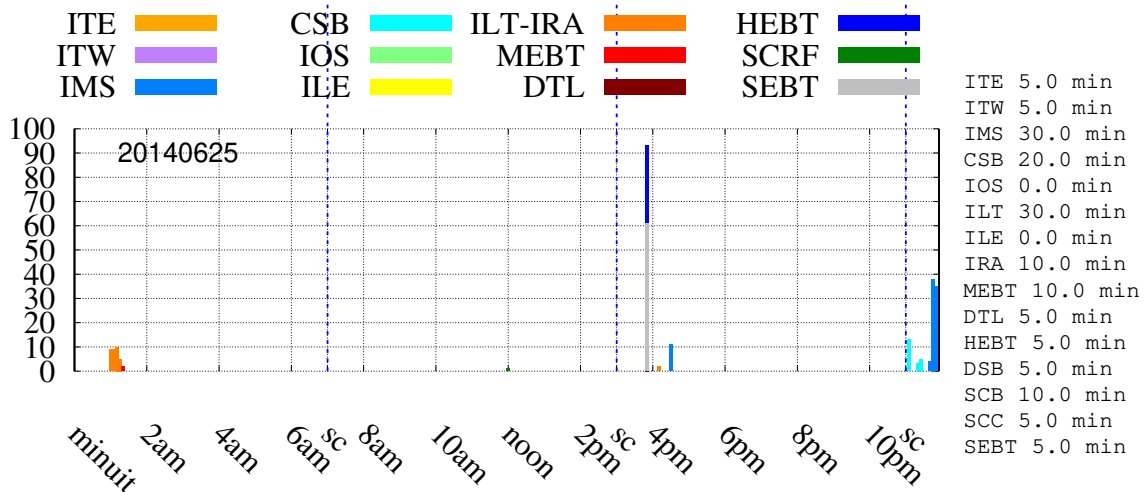
ITE	10.0 min
ITW	70.0 min
IMS	95.0 min
CSB	25.0 min
IOS	5.0 min
ILT-IRA	40.0 min
ILE	0.0 min
IRA	25.0 min
MEBT	20.0 min
DTL	20.0 min
HEBT	10.0 min
DSB	20.0 min
SCB	50.0 min
SCC	10.0 min
SEBT	15.0 min



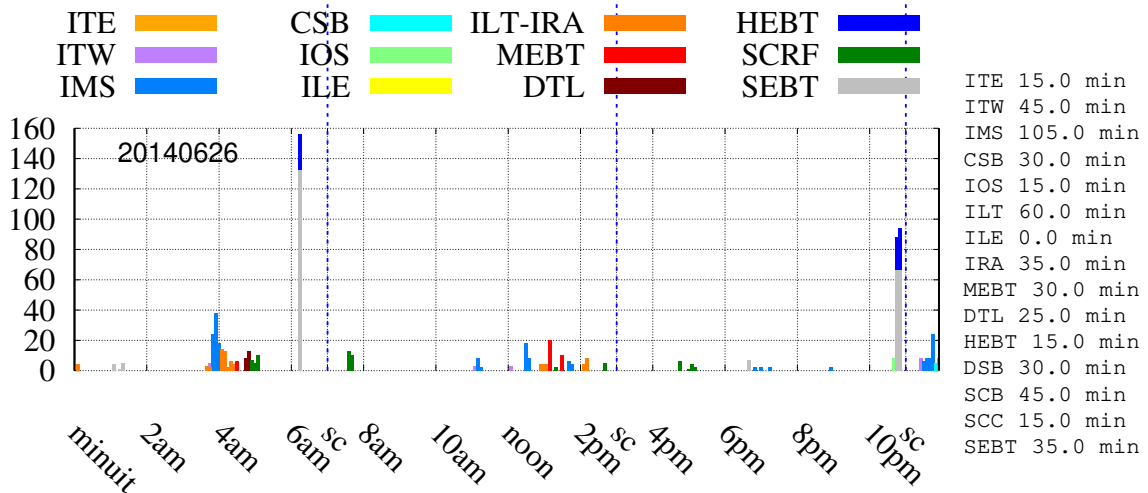
Total Commands (5min Binning)



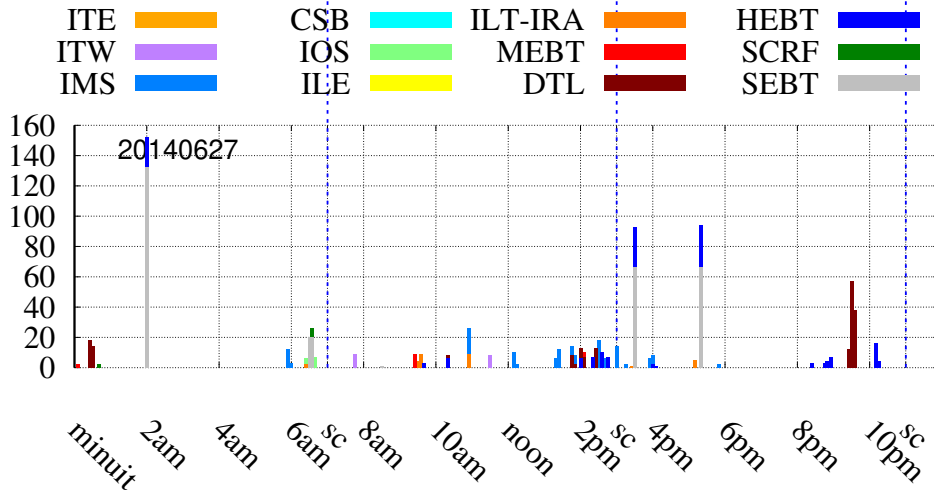
Total Commands (5min Binning)



Total Commands (5min Binning)

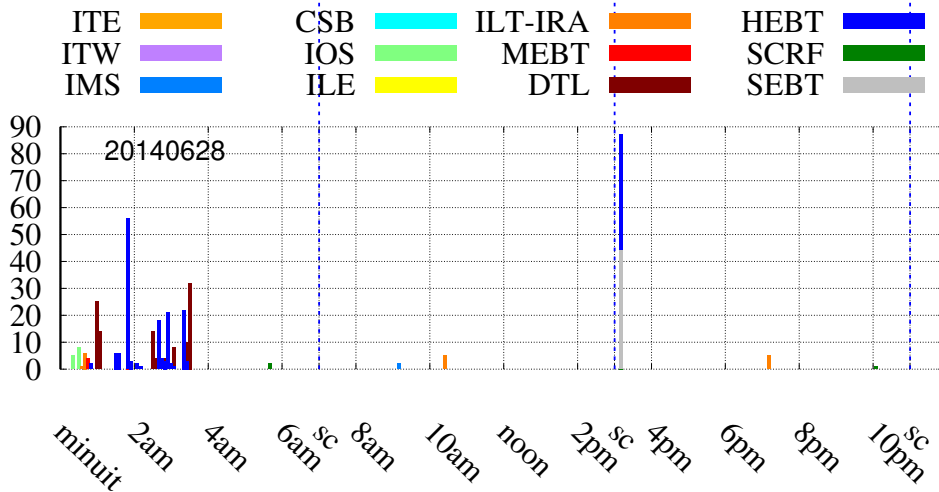


Total Commands (5min Binning)



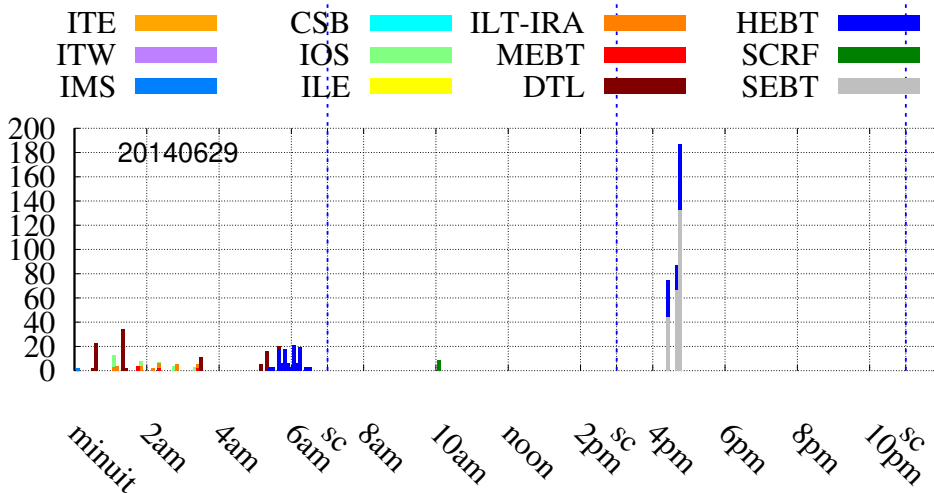
ITE 15.0 min  
 ITW 35.0 min  
 IMS 105.0 min  
 CSB 15.0 min  
 IOS 30.0 min  
 ILT 50.0 min  
 ILE 0.0 min  
 IRA 25.0 min  
 MEBT 40.0 min  
 DTL 85.0 min  
 HEBT 95.0 min  
 DSB 15.0 min  
 SCB 30.0 min  
 SCC 25.0 min  
 SEBT 30.0 min

Total Commands (5min Binning)



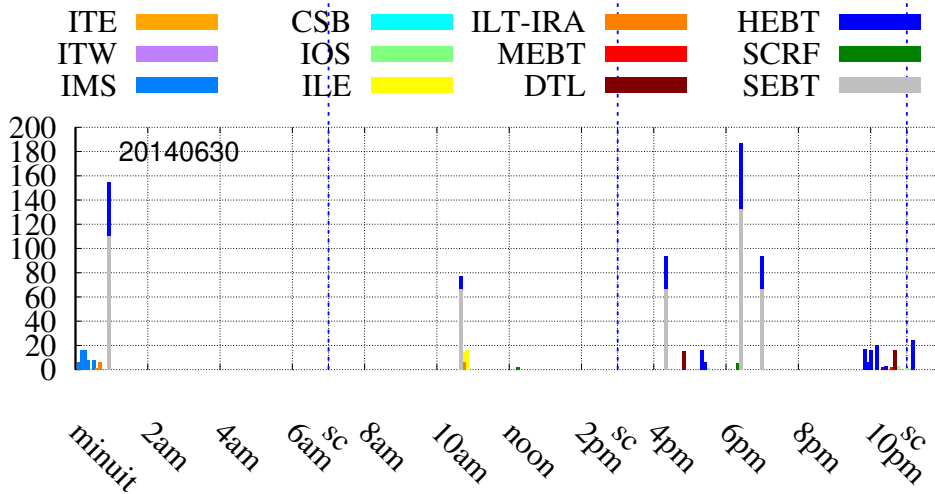
ITE 5.0 min  
 ITW 5.0 min  
 IMS 10.0 min  
 CSB 5.0 min  
 IOS 20.0 min  
 ILT 25.0 min  
 ILE 0.0 min  
 IRA 15.0 min  
 MEBT 30.0 min  
 DTL 65.0 min  
 HEBT 80.0 min  
 DSB 5.0 min  
 SCB 10.0 min  
 SCC 5.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)



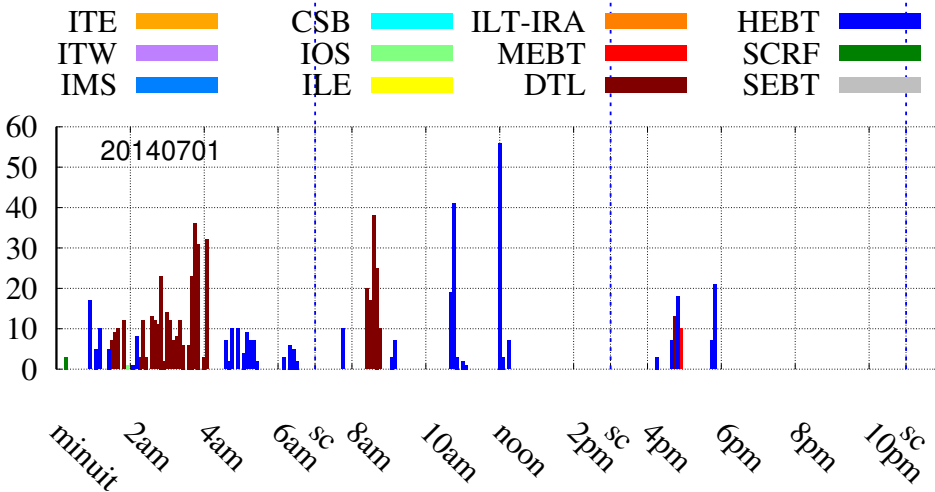
ITE 15.0 min  
 ITW 25.0 min  
 IMS 25.0 min  
 CSB 15.0 min  
 IOS 55.0 min  
 ILT 55.0 min  
 ILE 0.0 min  
 IRA 50.0 min  
 MEBT 50.0 min  
 DTL 75.0 min  
 HEBT 75.0 min  
 DSB 0.0 min  
 SCB 20.0 min  
 SCC 15.0 min  
 SEBT 15.0 min

Total Commands (5min Binning)



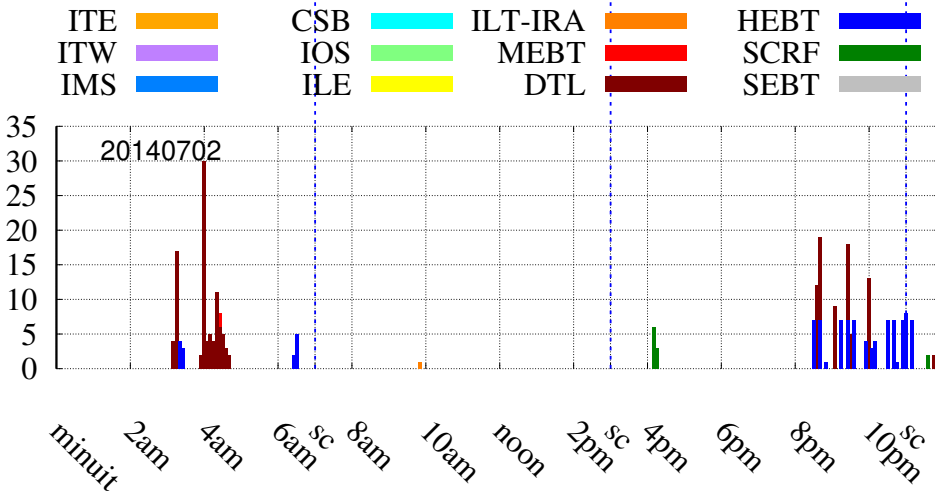
ITE 25.0 min  
 ITW 25.0 min  
 IMS 50.0 min  
 CSB 25.0 min  
 IOS 25.0 min  
 ILT 40.0 min  
 ILE 10.0 min  
 IRA 5.0 min  
 MEBT 30.0 min  
 DTL 40.0 min  
 HEBT 70.0 min  
 DSB 0.0 min  
 SCB 30.0 min  
 SCC 30.0 min  
 SEBT 25.0 min

Total Commands (5min Binning)



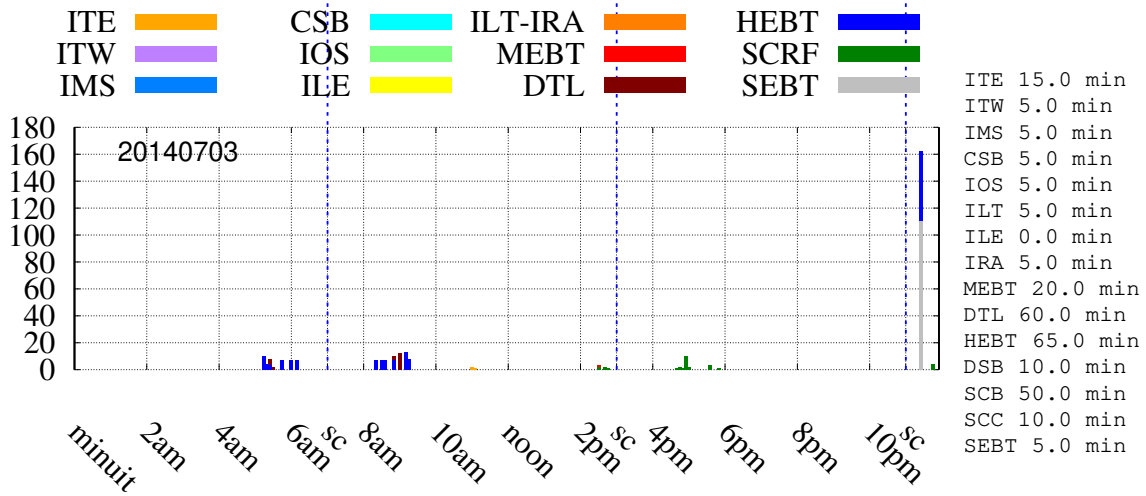
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 10.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 15.0 min  
 DTL 165.0 min  
 HEBT 175.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 5.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

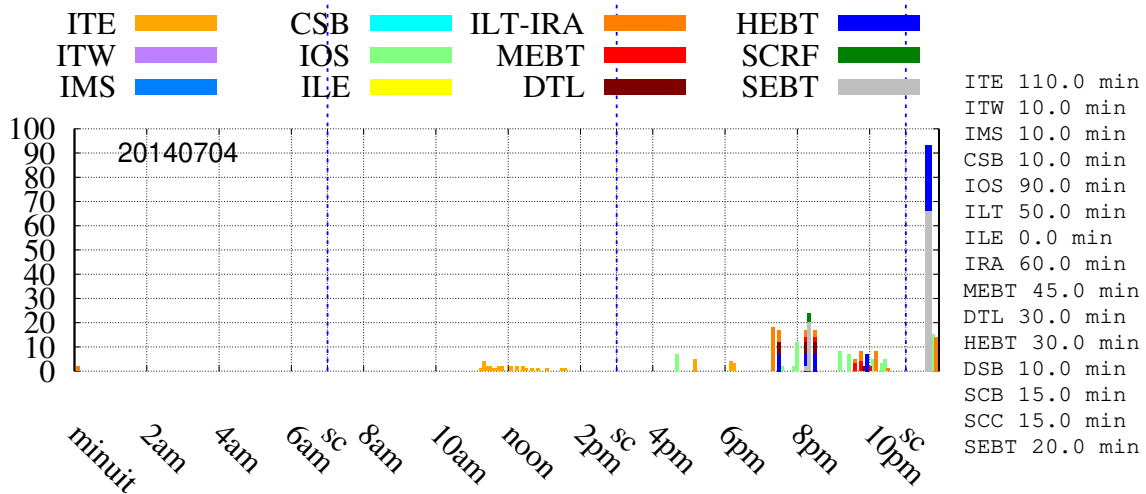


ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 10.0 min  
 DTL 115.0 min  
 HEBT 95.0 min  
 DSB 0.0 min  
 SCB 10.0 min  
 SCC 5.0 min  
 SEBT 0.0 min

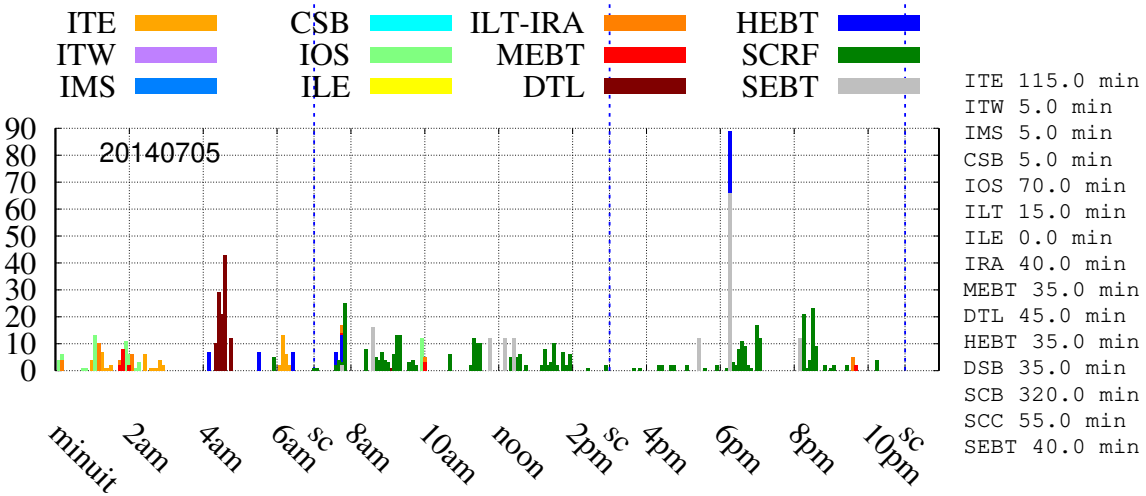
Total Commands (5min Binning)



Total Commands (5min Binning)

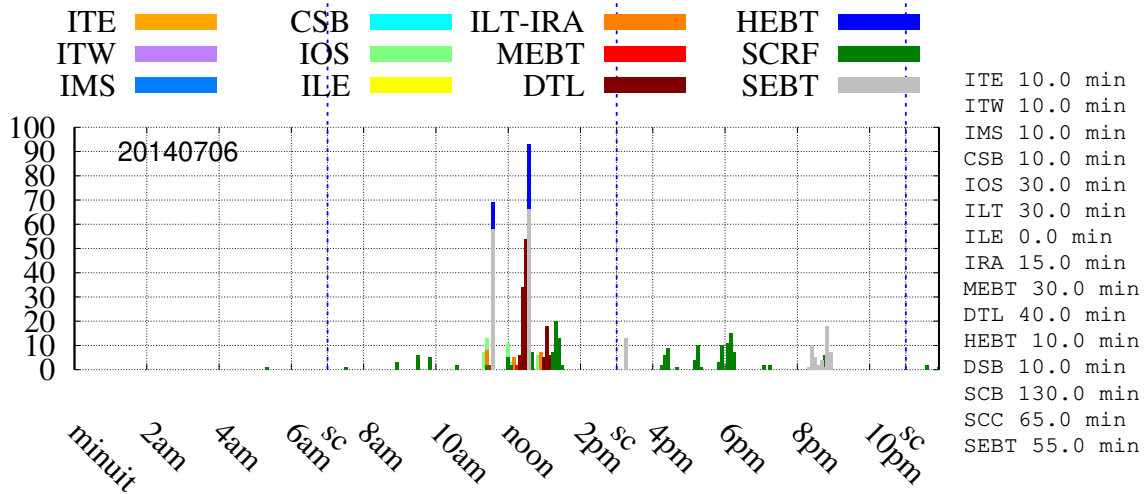


Total Commands (5min Binning)

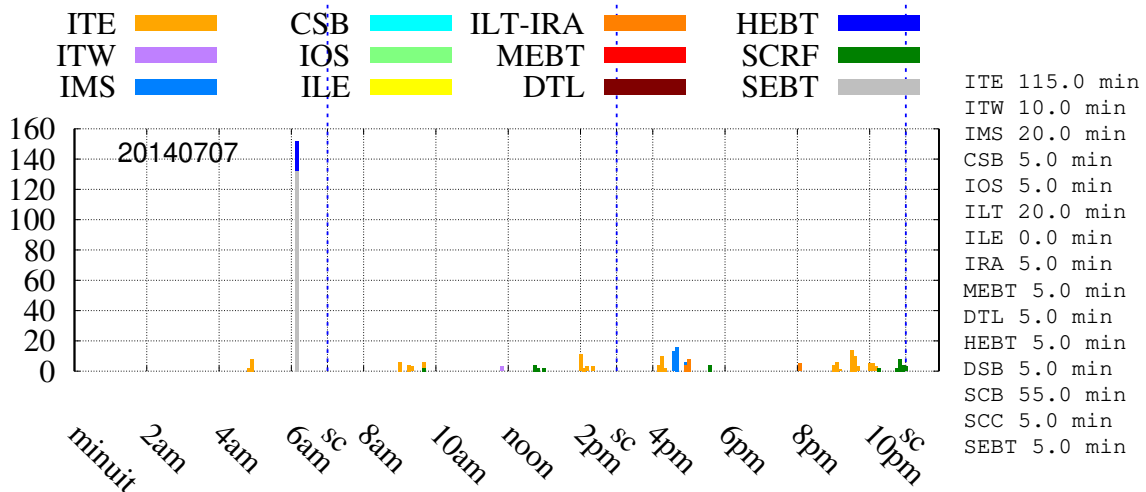




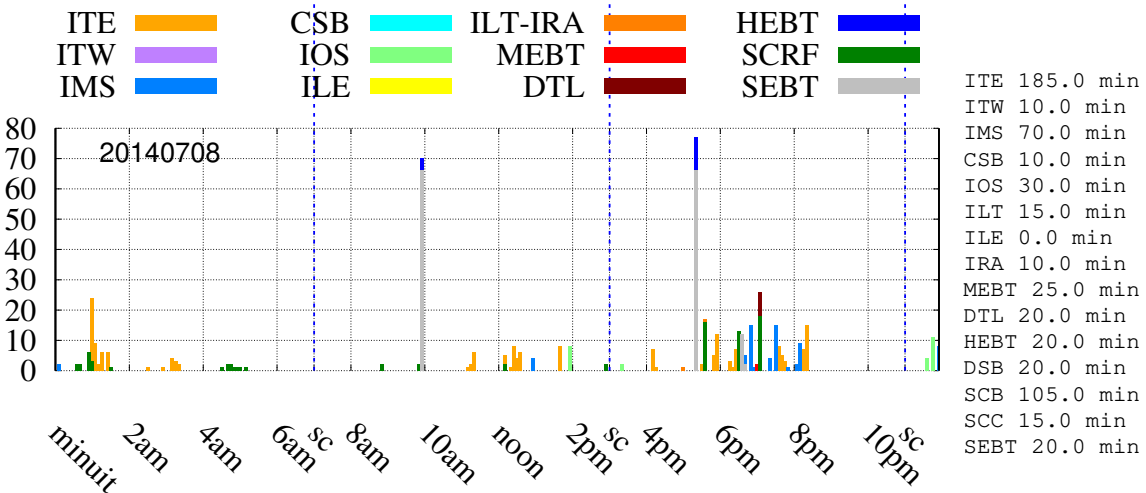
Total Commands (5min Binning)



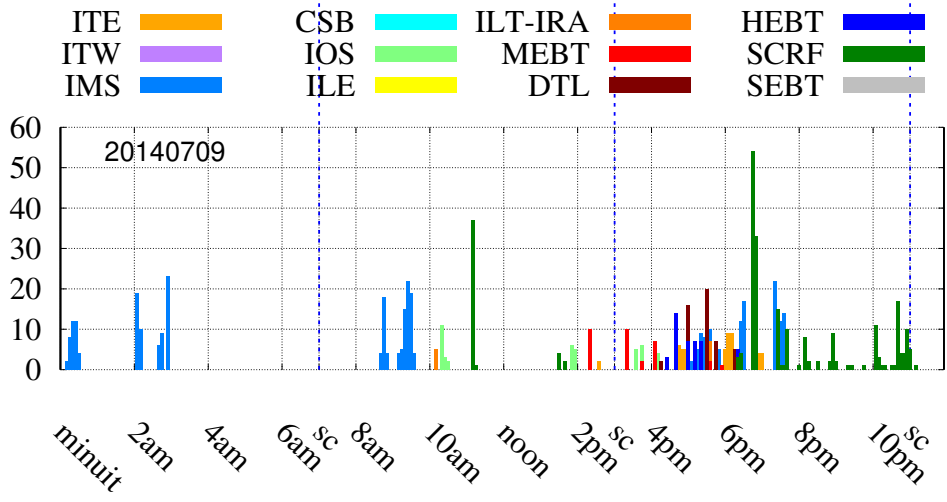
Total Commands (5min Binning)



Total Commands (5min Binning)

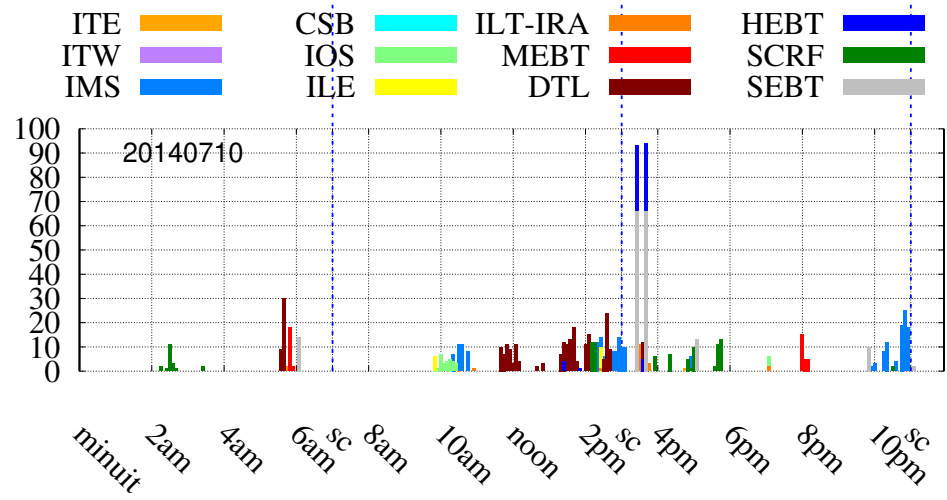


Total Commands (5min Binning)



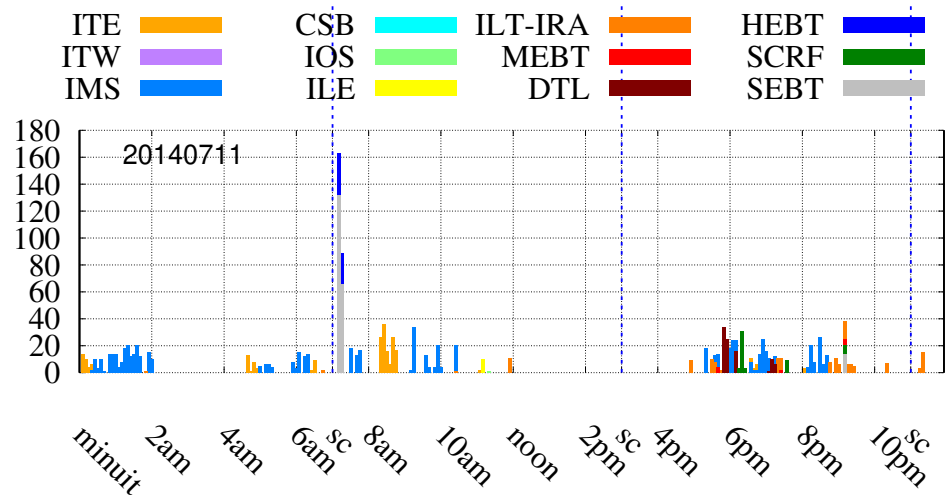
ITE	75.0 min
ITW	0.0 min
IMS	185.0 min
CSB	0.0 min
IOS	55.0 min
ILT-IRA	15.0 min
ILE	0.0 min
IRA	10.0 min
MEBT	30.0 min
DTL	35.0 min
HEBT	40.0 min
DSB	30.0 min
SCB	120.0 min
SCC	45.0 min
SEBT	0.0 min

Total Commands (5min Binning)



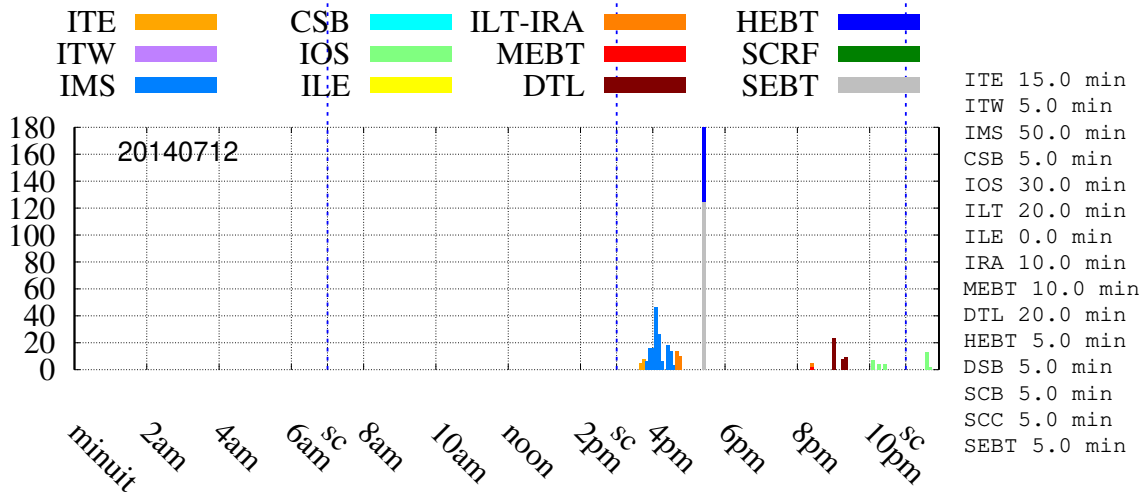
ITE	25.0 min
ITW	10.0 min
IMS	140.0 min
CSB	10.0 min
IOS	55.0 min
ILT-IRA	45.0 min
ILE	10.0 min
IRA	20.0 min
MEBT	35.0 min
DTL	135.0 min
HEBT	35.0 min
DSB	20.0 min
SCB	95.0 min
SCC	40.0 min
SEBT	30.0 min

Total Commands (5min Binning)

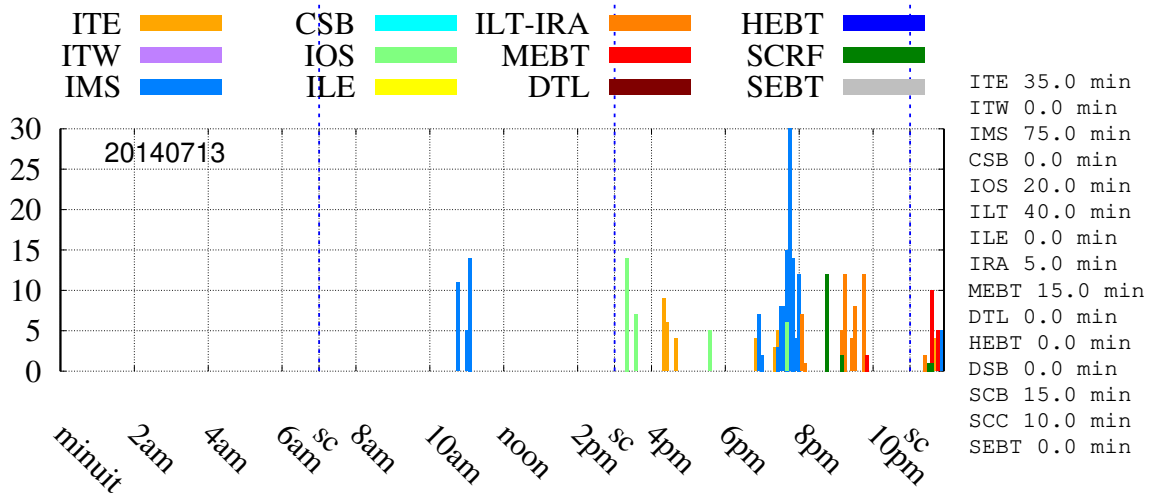


ITE	145.0 min
ITW	10.0 min
IMS	330.0 min
CSB	10.0 min
IOS	35.0 min
ILT-IRA	115.0 min
ILE	5.0 min
IRA	35.0 min
MEBT	25.0 min
DTL	45.0 min
HEBT	15.0 min
DSB	15.0 min
SCB	25.0 min
SCC	25.0 min
SEBT	15.0 min

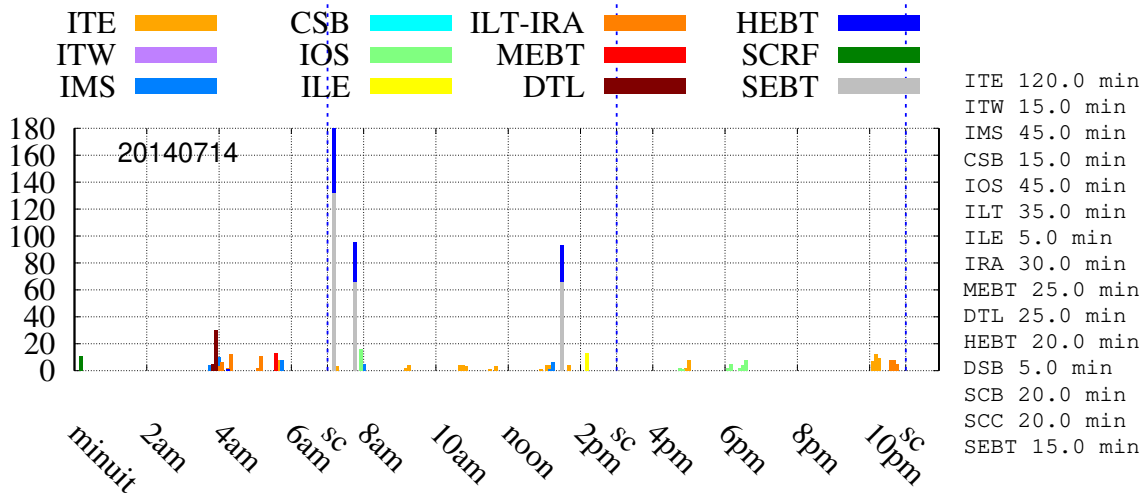
Total Commands (5min Binning)



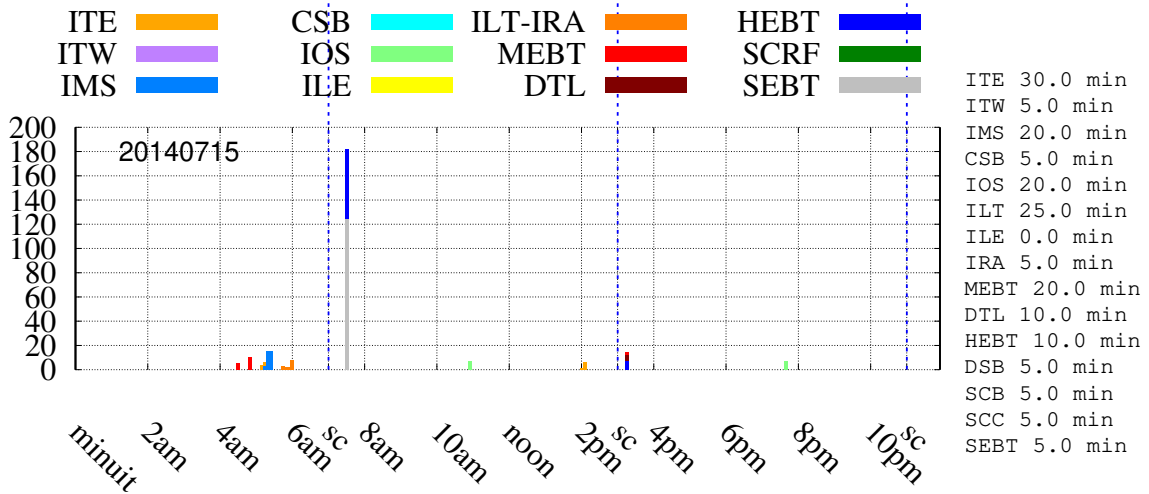
Total Commands (5min Binning)



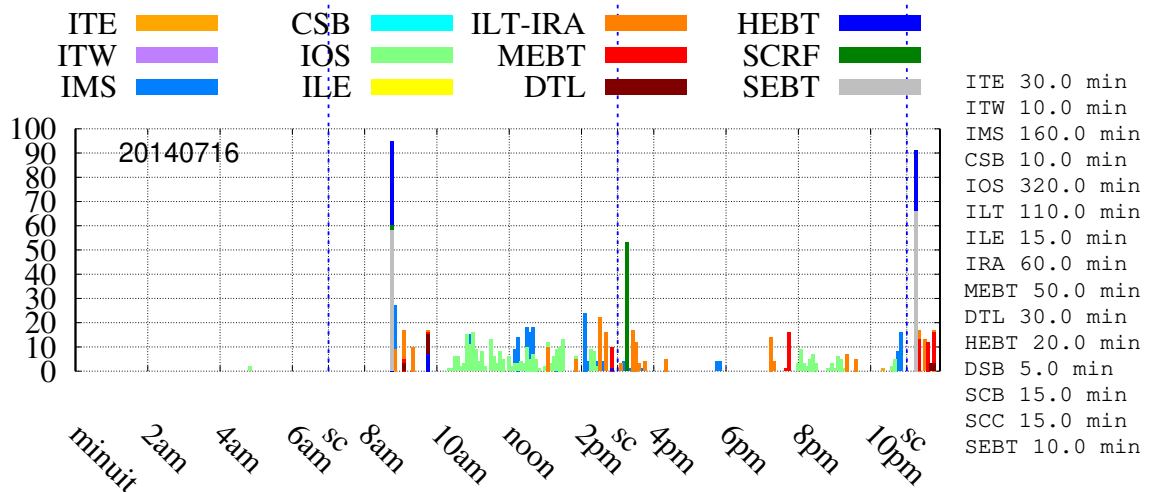
Total Commands (5min Binning)



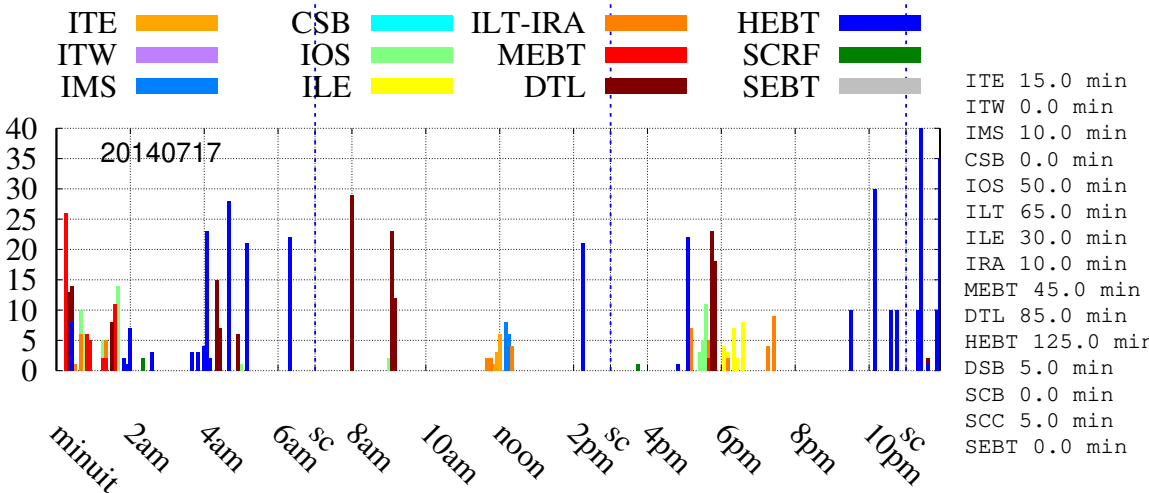
Total Commands (5min Binning)



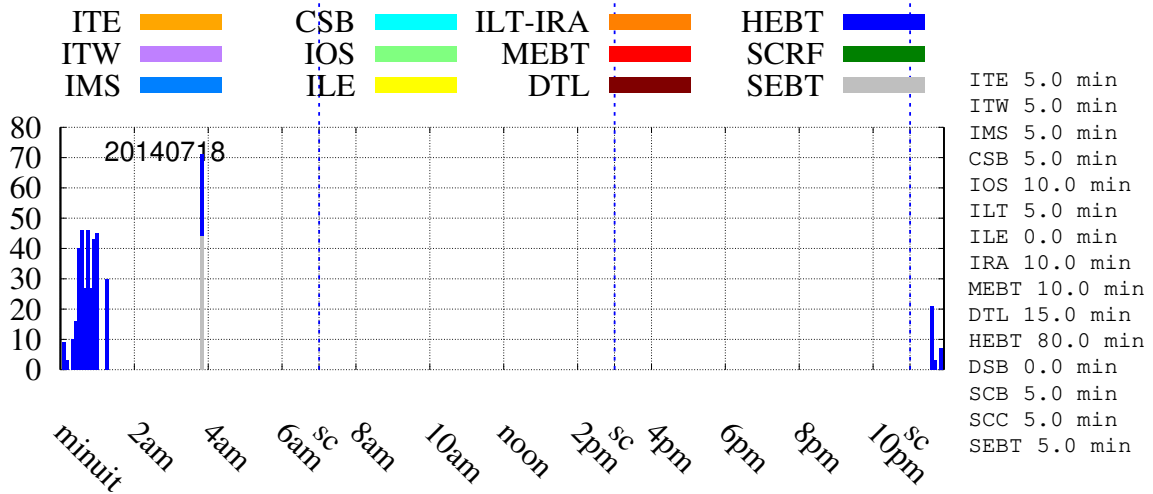
Total Commands (5min Binning)



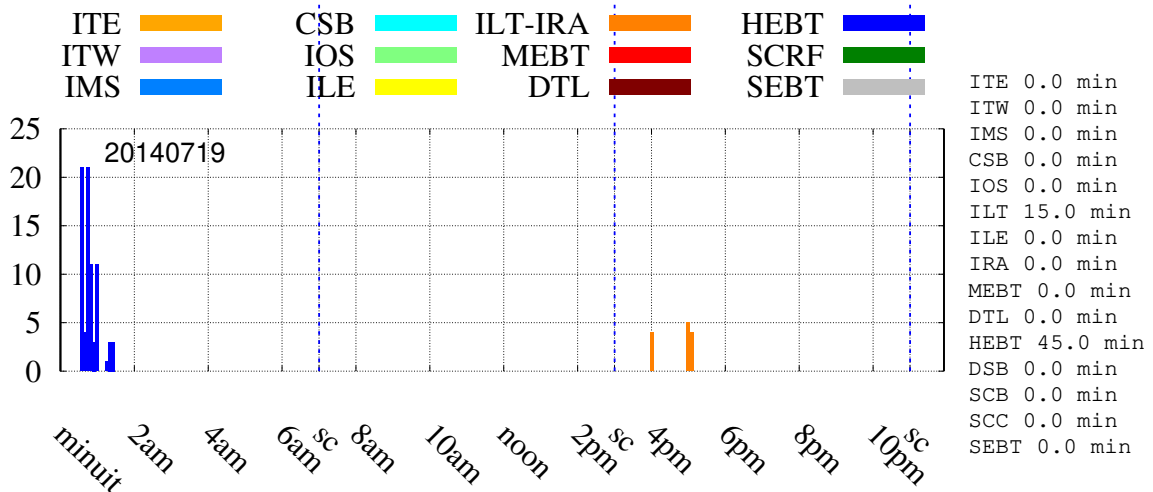
Total Commands (5min Binning)



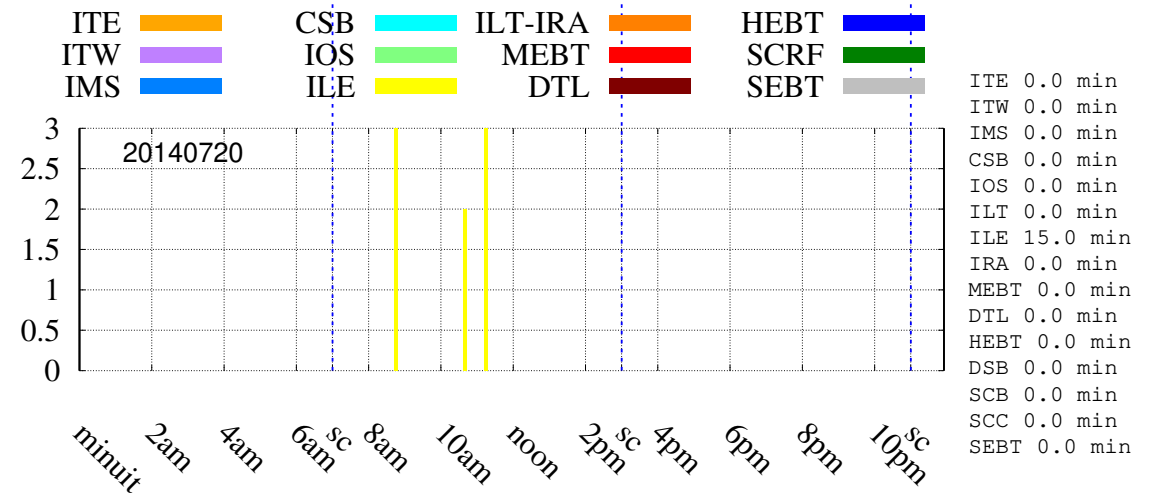
Total Commands (5min Binning)



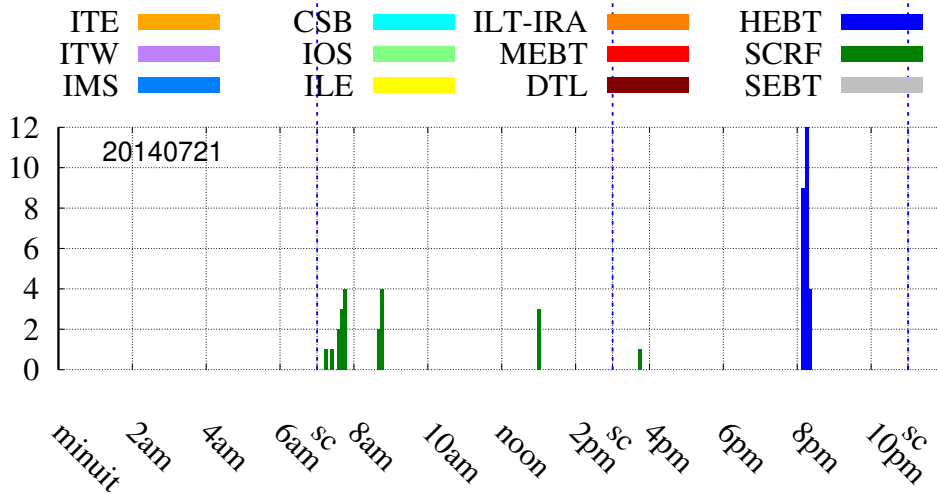
Total Commands (5min Binning)



Total Commands (5min Binning)

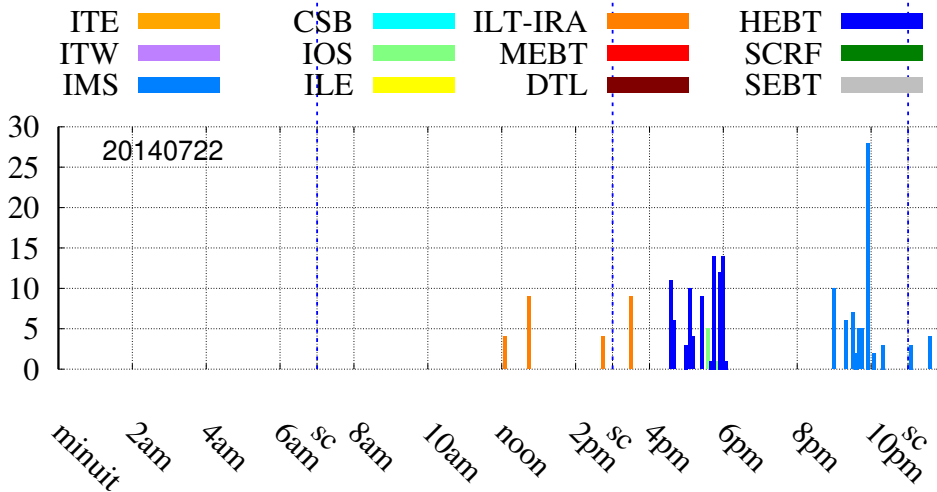


Total Commands (5min Binning)



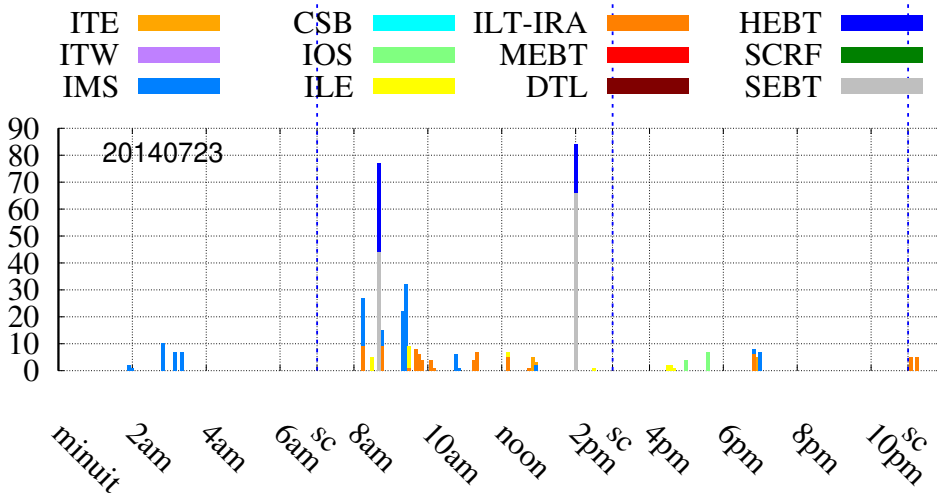
ITE	0.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	0.0 min
ILT	0.0 min
ILE	0.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	15.0 min
DSB	5.0 min
SCB	40.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



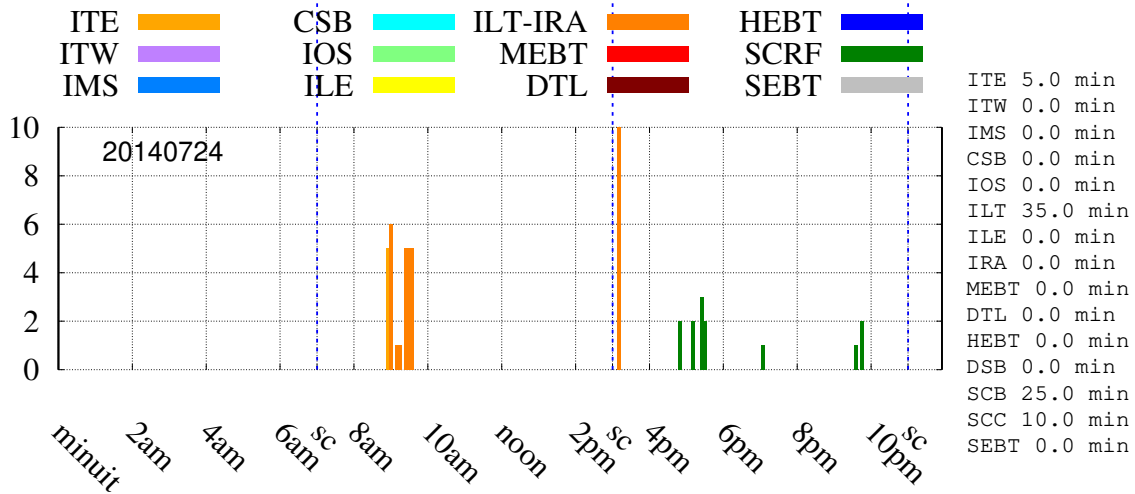
ITE	0.0 min
ITW	0.0 min
IMS	55.0 min
CSB	0.0 min
IOS	10.0 min
ILT	20.0 min
ILE	0.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	55.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)

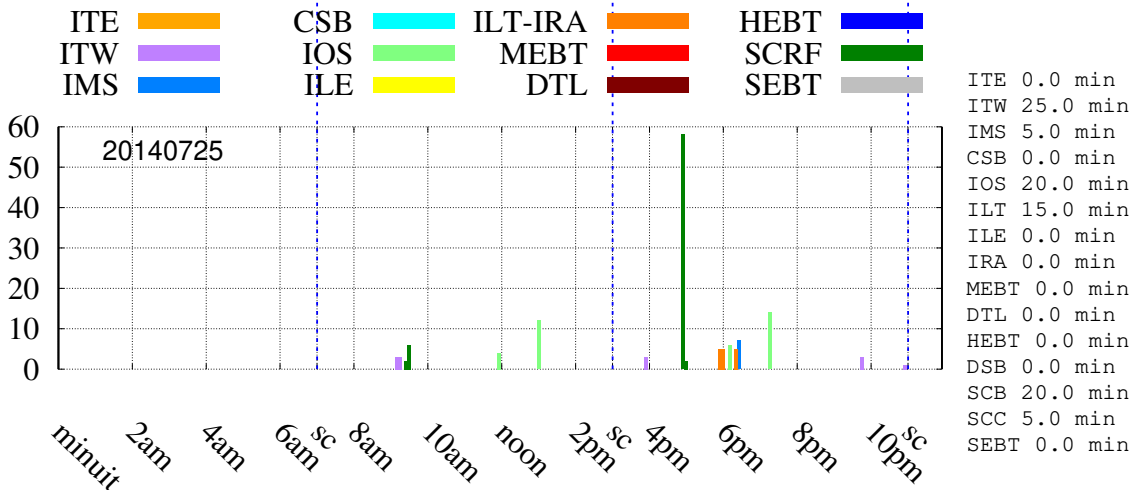


ITE	35.0 min
ITW	10.0 min
IMS	80.0 min
CSB	10.0 min
IOS	15.0 min
ILT	85.0 min
ILE	45.0 min
IRA	5.0 min
MEBT	10.0 min
DTL	10.0 min
HEBT	10.0 min
DSB	0.0 min
SCB	10.0 min
SCC	10.0 min
SEBT	10.0 min

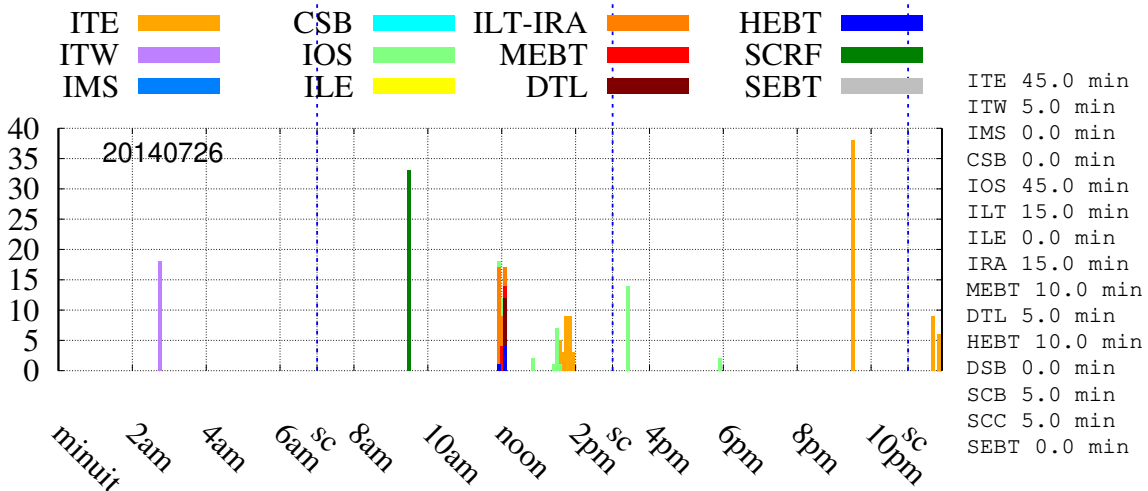
Total Commands (5min Binning)



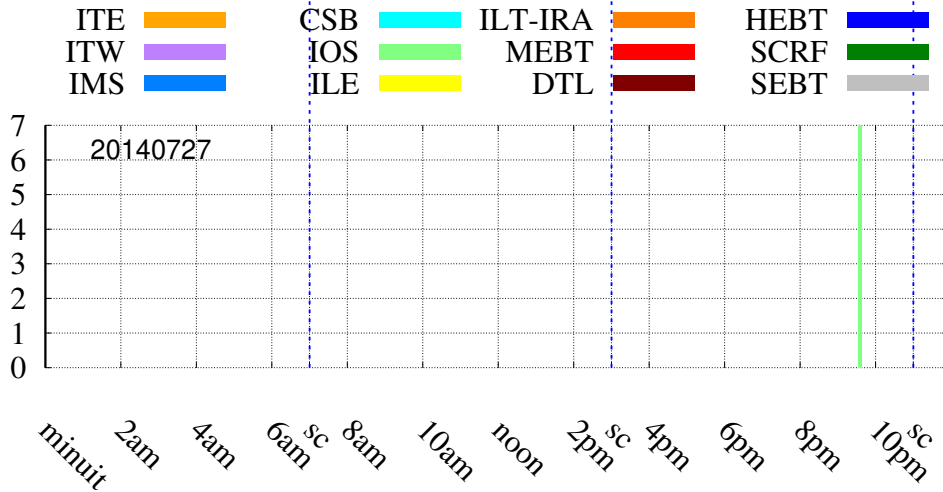
Total Commands (5min Binning)



Total Commands (5min Binning)

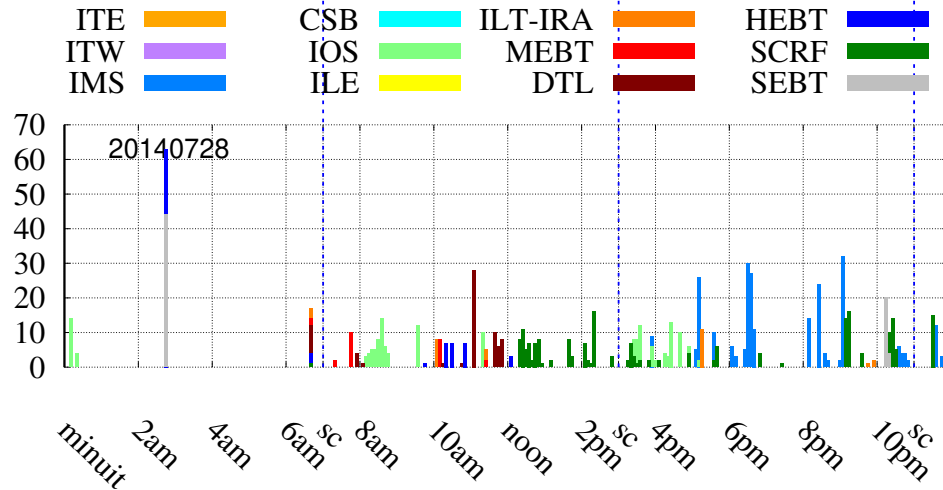


Total Commands (5min Binning)



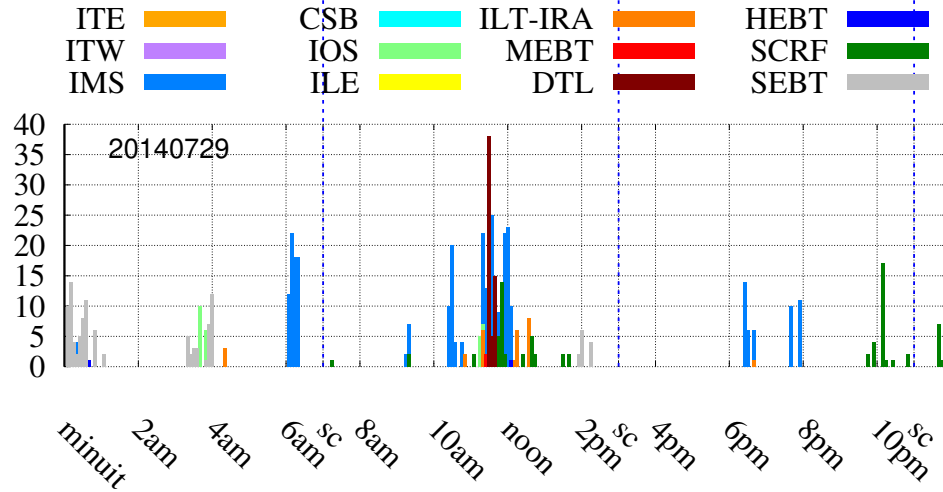
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 0.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



ITE 5.0 min  
 ITW 0.0 min  
 IMS 140.0 min  
 CSB 5.0 min  
 IOS 140.0 min  
 ILT 35.0 min  
 ILE 5.0 min  
 IRA 20.0 min  
 MEBT 30.0 min  
 DTL 50.0 min  
 HEBT 35.0 min  
 DSB 5.0 min  
 SCB 180.0 min  
 SCC 55.0 min  
 SEBT 15.0 min

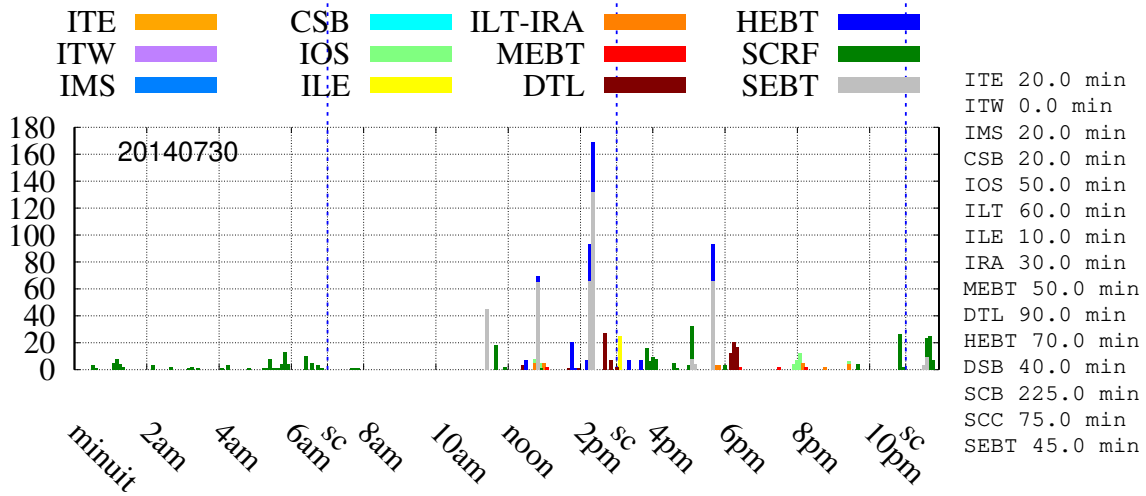
Total Commands (5min Binning)



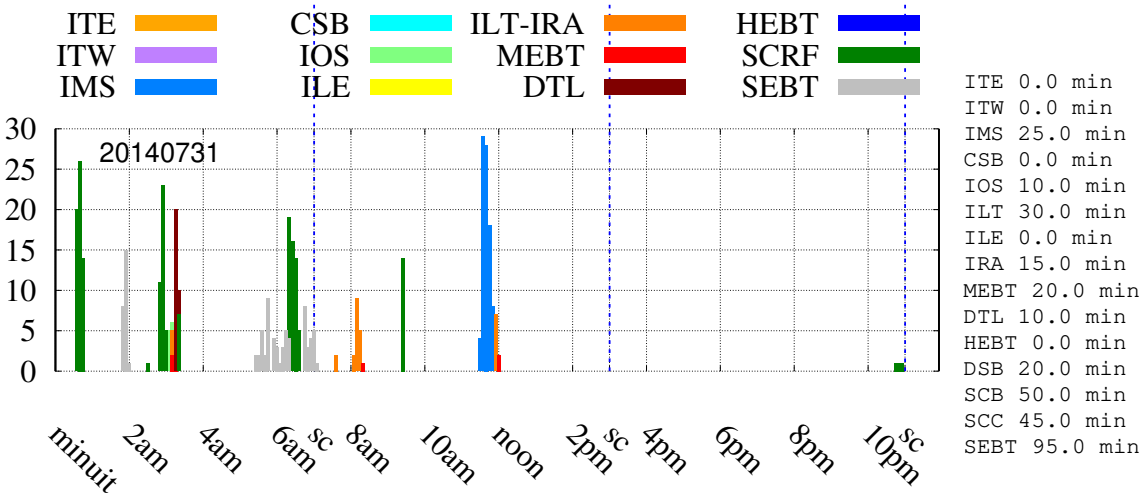
ITE 0.0 min  
 ITW 0.0 min  
 IMS 130.0 min  
 CSB 0.0 min  
 IOS 20.0 min  
 ILT 35.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 5.0 min  
 DTL 15.0 min  
 HEBT 10.0 min  
 DSB 10.0 min  
 SCB 100.0 min  
 SCC 5.0 min  
 SEBT 95.0 min



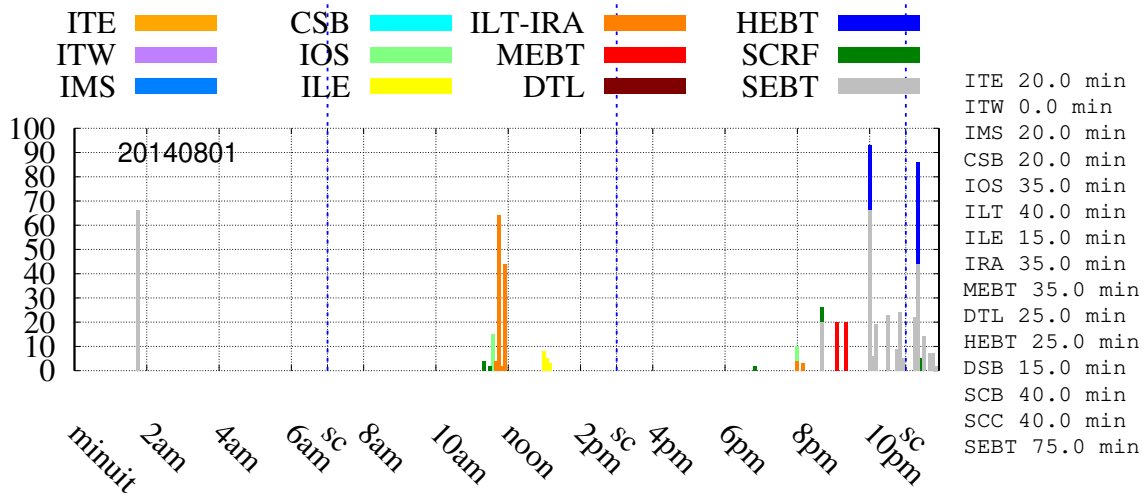
Total Commands (5min Binning)



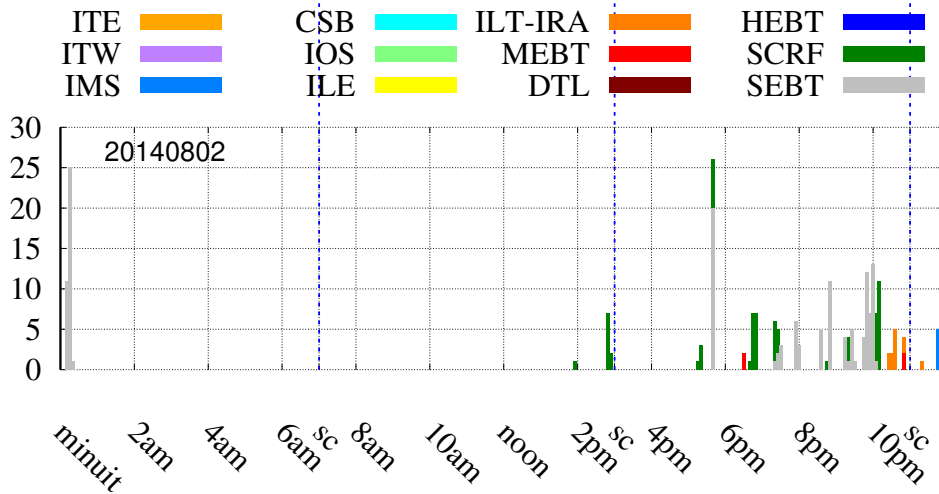
Total Commands (5min Binning)



Total Commands (5min Binning)

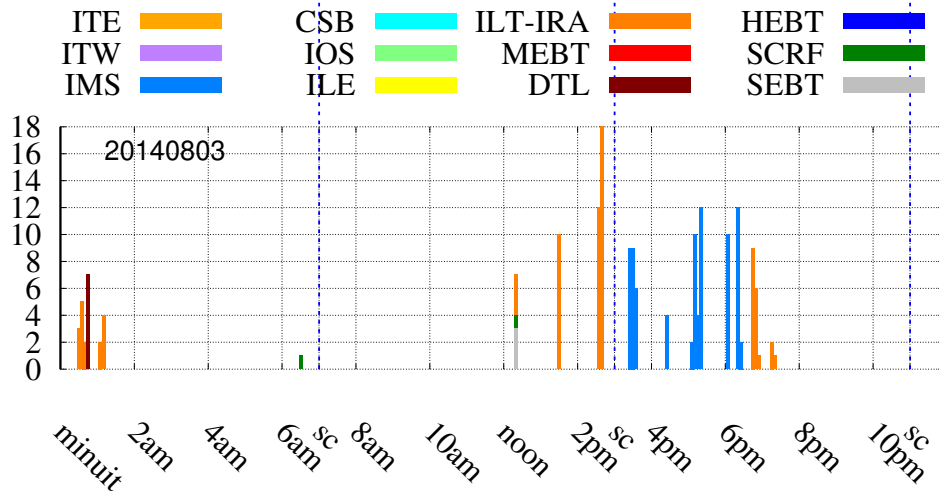


Total Commands (5min Binning)



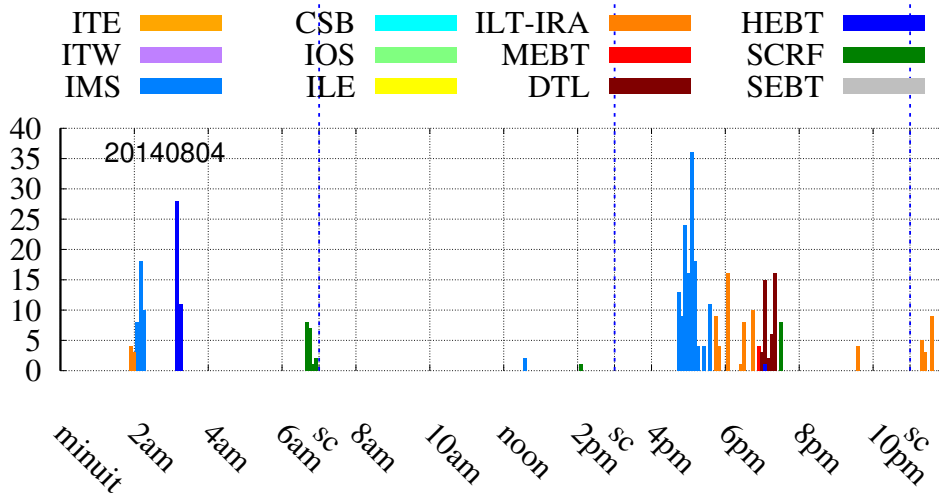
ITE 0.0 min  
 ITW 0.0 min  
 IMS 15.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 30.0 min  
 ILE 0.0 min  
 IRA 10.0 min  
 MEBT 15.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 5.0 min  
 SCB 65.0 min  
 SCC 30.0 min  
 SEBT 100.0 min

Total Commands (5min Binning)



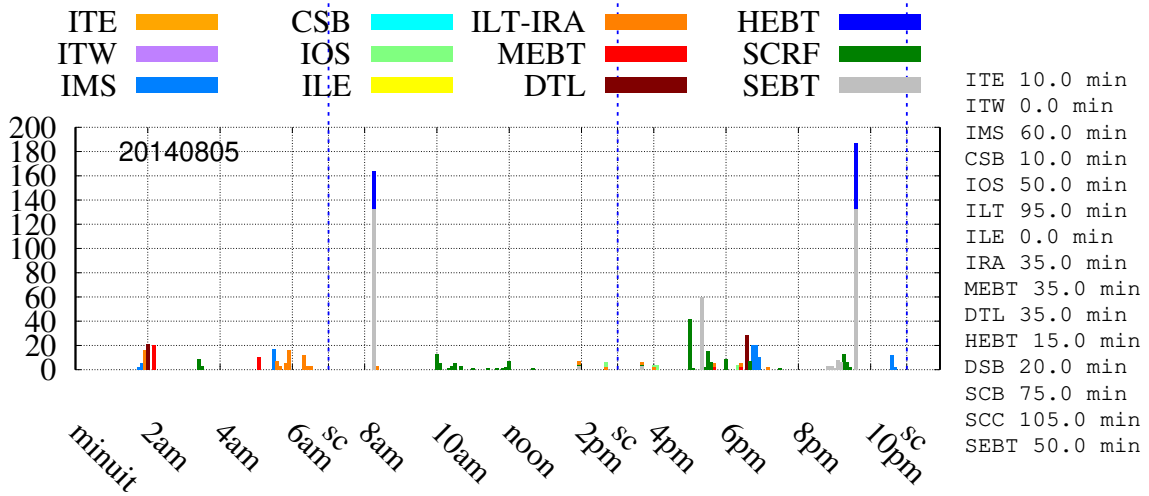
ITE 0.0 min  
 ITW 0.0 min  
 IMS 55.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 70.0 min  
 ILE 0.0 min  
 IRA 10.0 min  
 MEBT 0.0 min  
 DTL 5.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 10.0 min  
 SCC 0.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)

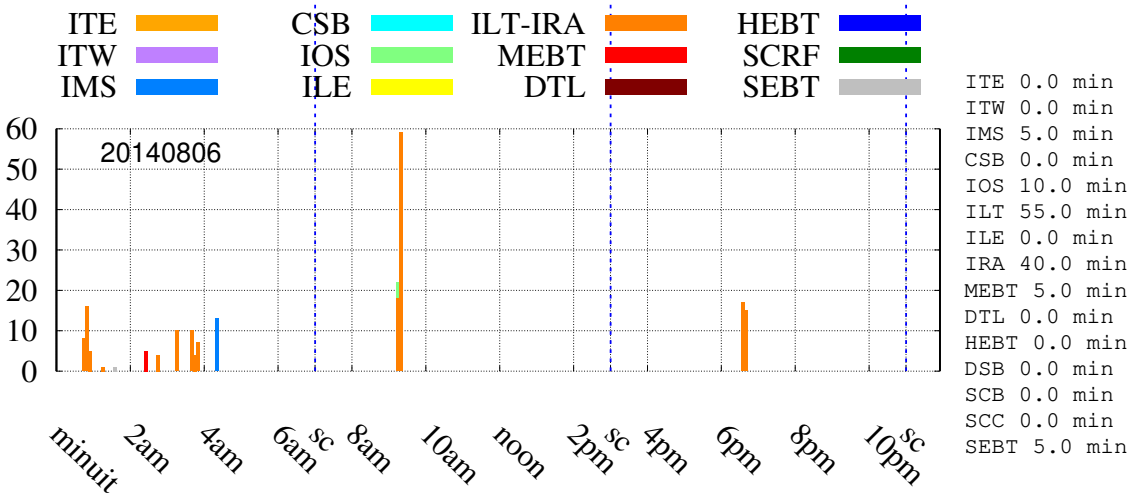


ITE 0.0 min  
 ITW 0.0 min  
 IMS 65.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 50.0 min  
 ILE 0.0 min  
 IRA 20.0 min  
 MEBT 5.0 min  
 DTL 25.0 min  
 HEBT 15.0 min  
 DSB 5.0 min  
 SCB 20.0 min  
 SCC 5.0 min  
 SEBT 0.0 min

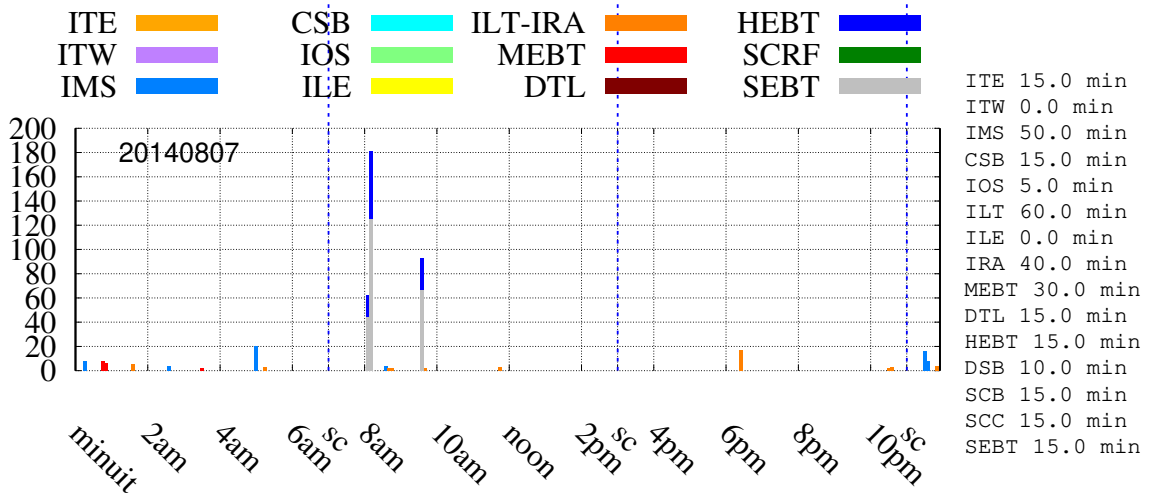
Total Commands (5min Binning)

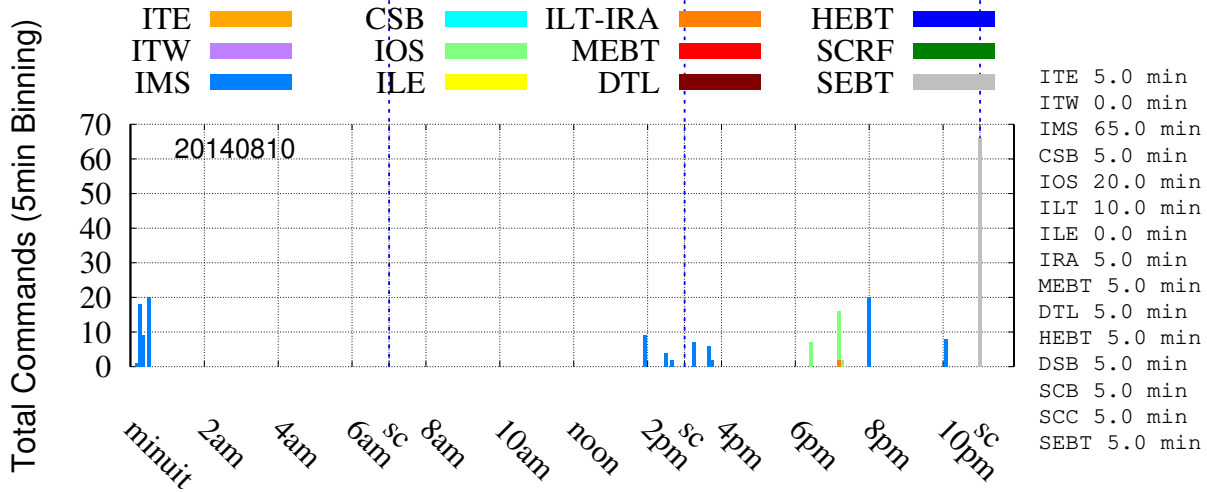
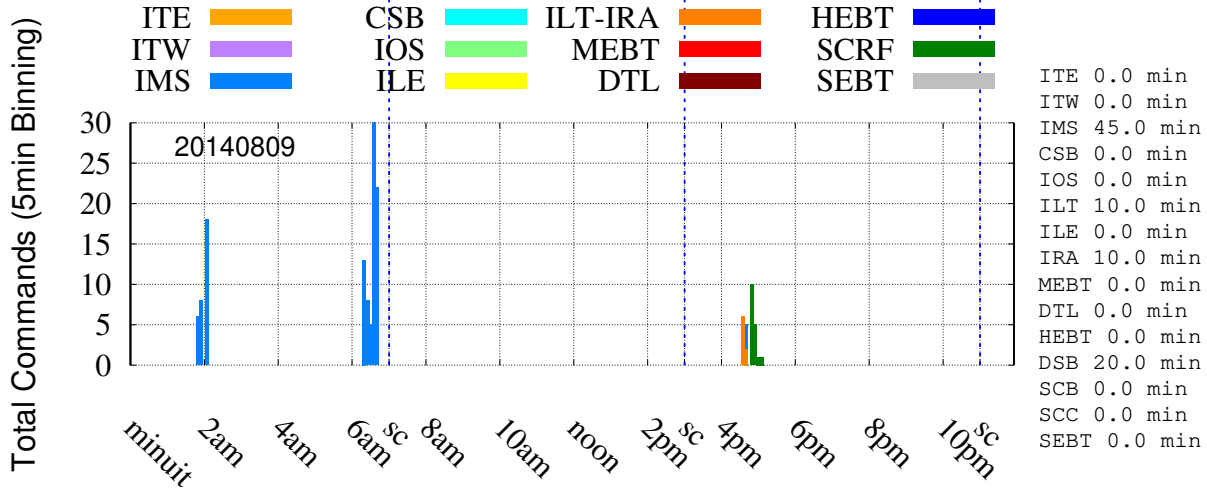
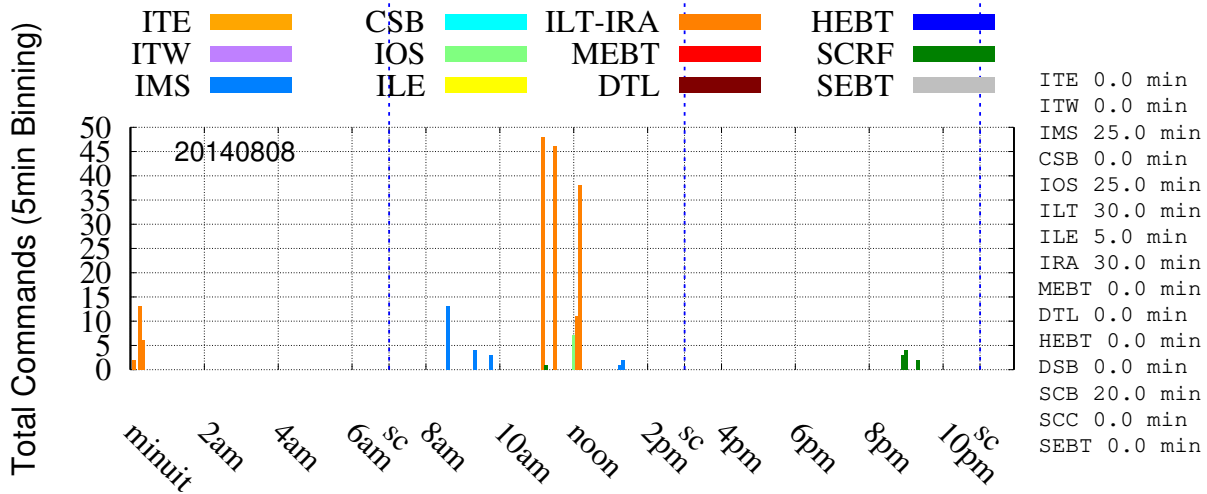


Total Commands (5min Binning)

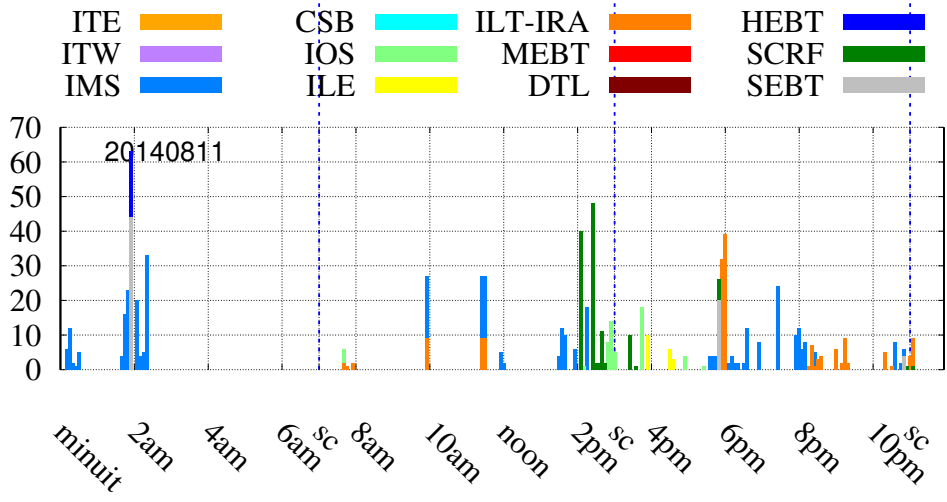


Total Commands (5min Binning)



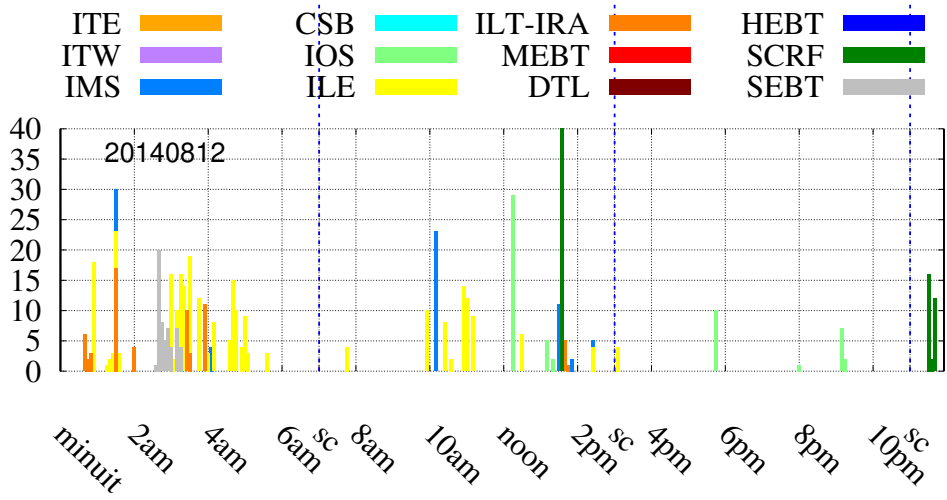


Total Commands (5min Binning)



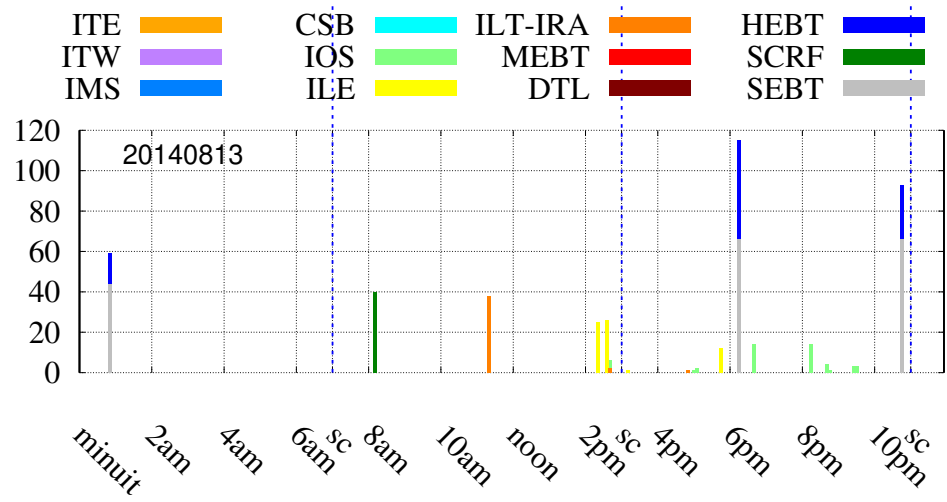
ITE	5.0 min
ITW	0.0 min
IMS	215.0 min
CSB	5.0 min
IOS	55.0 min
ILT-IRA	120.0 min
ILE	20.0 min
IRA	20.0 min
MEBT	10.0 min
DTL	10.0 min
HEBT	10.0 min
DSB	5.0 min
SCB	45.0 min
SCC	50.0 min
SEBT	15.0 min

Total Commands (5min Binning)



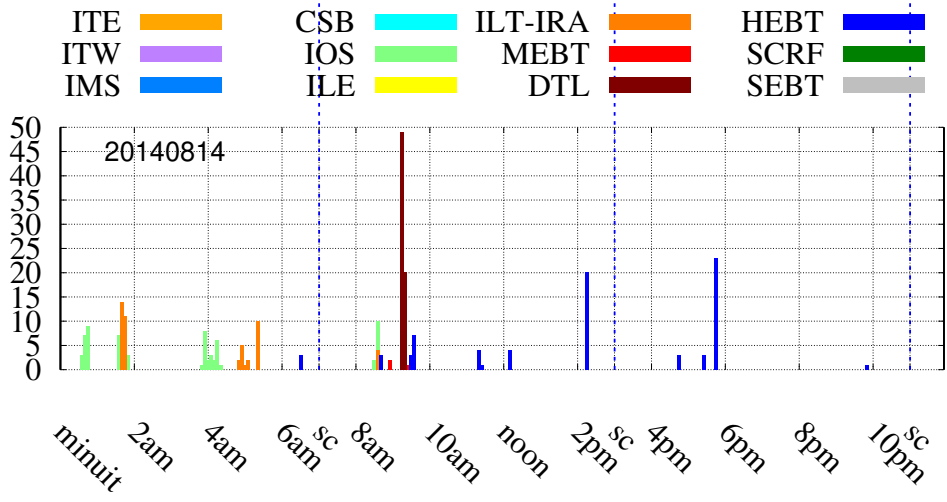
ITE	0.0 min
ITW	0.0 min
IMS	35.0 min
CSB	0.0 min
IOS	35.0 min
ILT-IRA	55.0 min
ILE	170.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	20.0 min
SCC	5.0 min
SEBT	40.0 min

Total Commands (5min Binning)



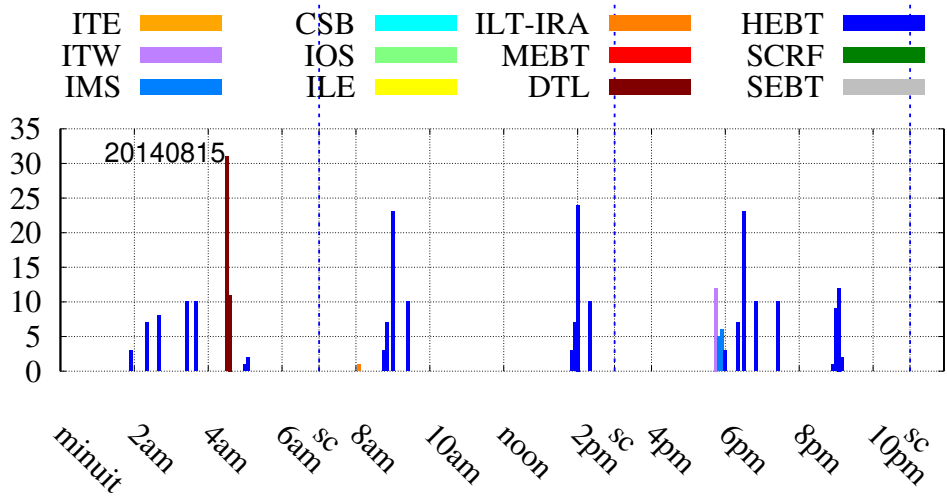
ITE	15.0 min
ITW	15.0 min
IMS	15.0 min
CSB	15.0 min
IOS	55.0 min
ILT-IRA	25.0 min
ILE	35.0 min
IRA	10.0 min
MEBT	15.0 min
DTL	15.0 min
HEBT	15.0 min
DSB	0.0 min
SCB	20.0 min
SCC	20.0 min
SEBT	15.0 min

Total Commands (5min Binning)



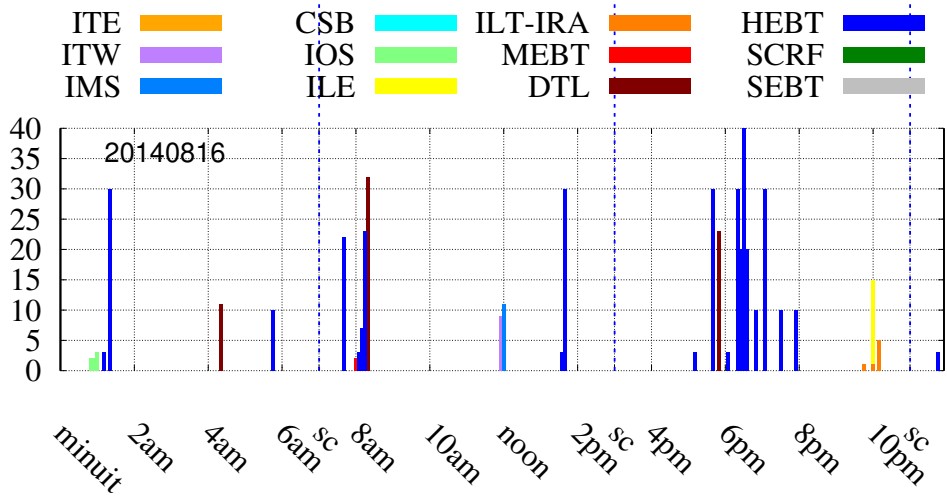
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 80.0 min  
 ILT 35.0 min  
 ILE 0.0 min  
 IRA 50.0 min  
 MEBT 10.0 min  
 DTL 10.0 min  
 HEBT 60.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



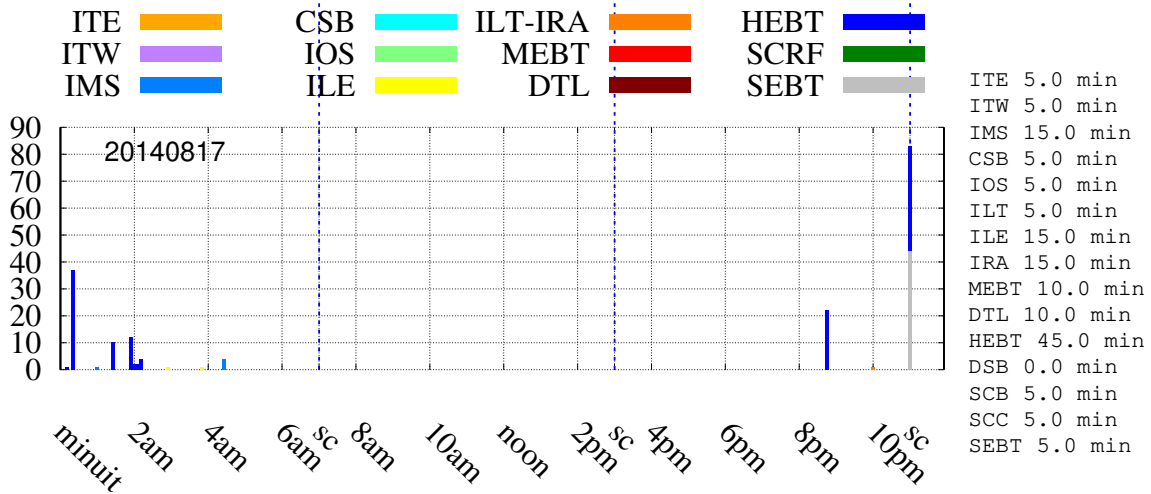
ITE 0.0 min  
 ITW 10.0 min  
 IMS 10.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 10.0 min  
 HEBT 120.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

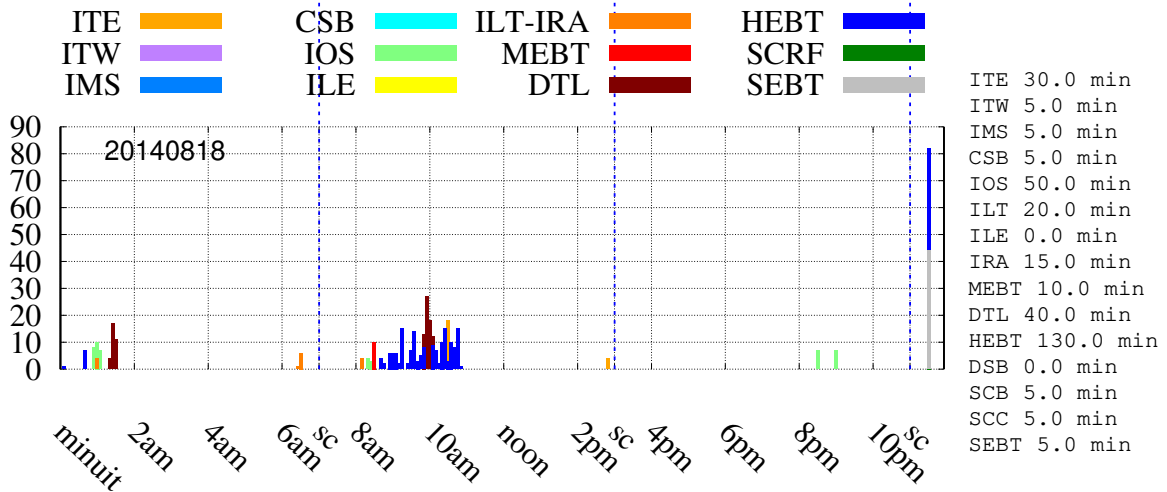


ITE 0.0 min  
 ITW 5.0 min  
 IMS 5.0 min  
 CSB 0.0 min  
 IOS 20.0 min  
 ILT 15.0 min  
 ILE 10.0 min  
 IRA 5.0 min  
 MEBT 5.0 min  
 DTL 15.0 min  
 HEBT 105.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

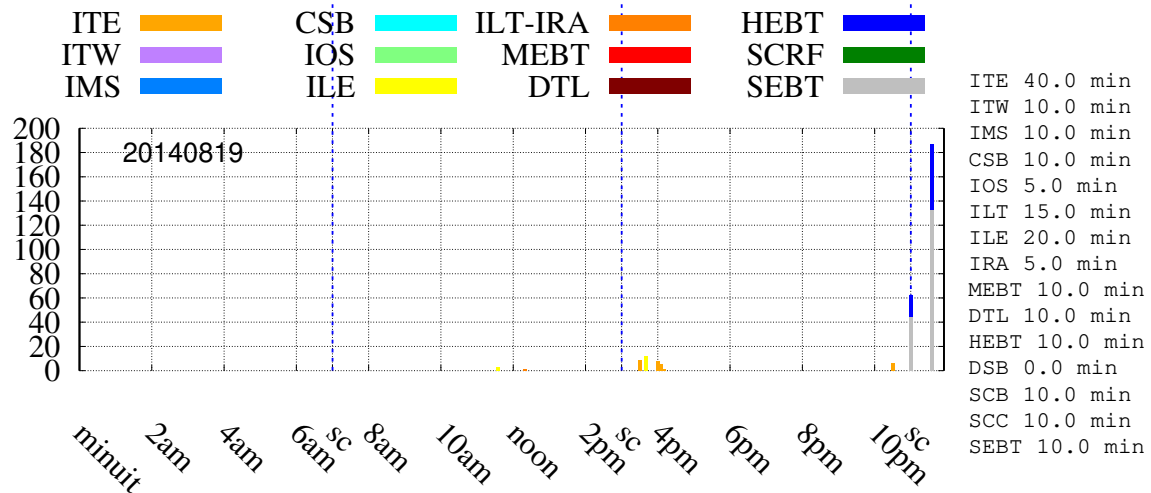
Total Commands (5min Binning)



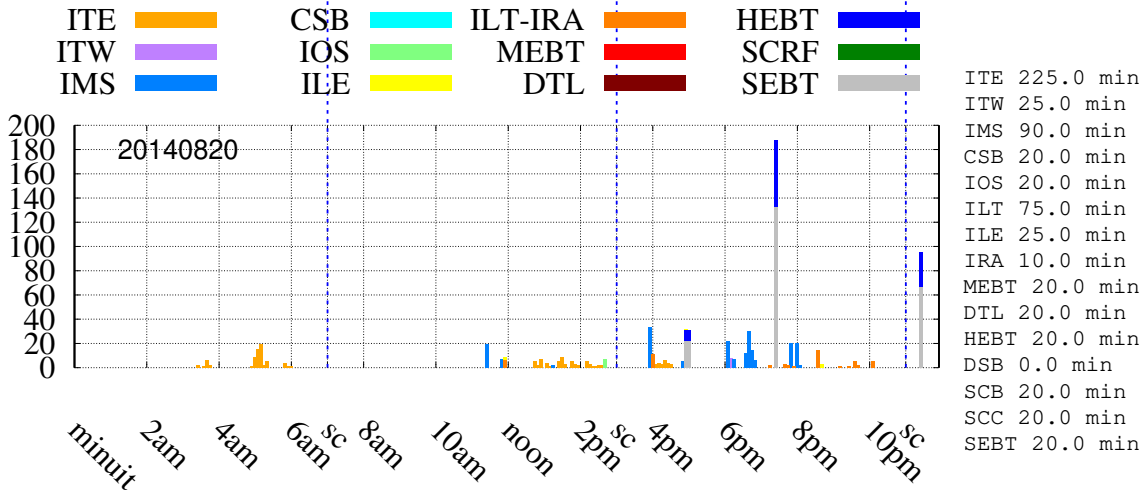
Total Commands (5min Binning)



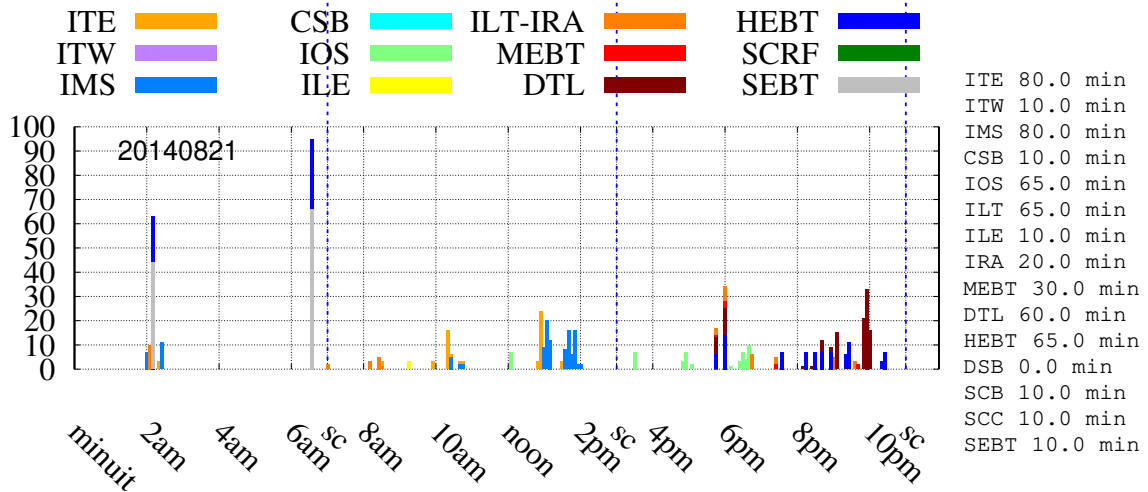
Total Commands (5min Binning)



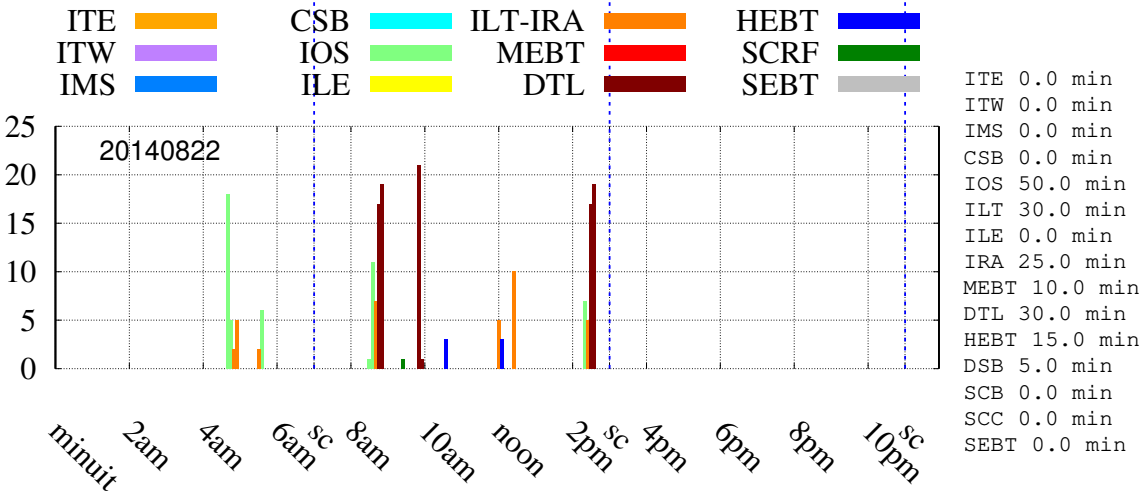
Total Commands (5min Binning)



Total Commands (5min Binning)

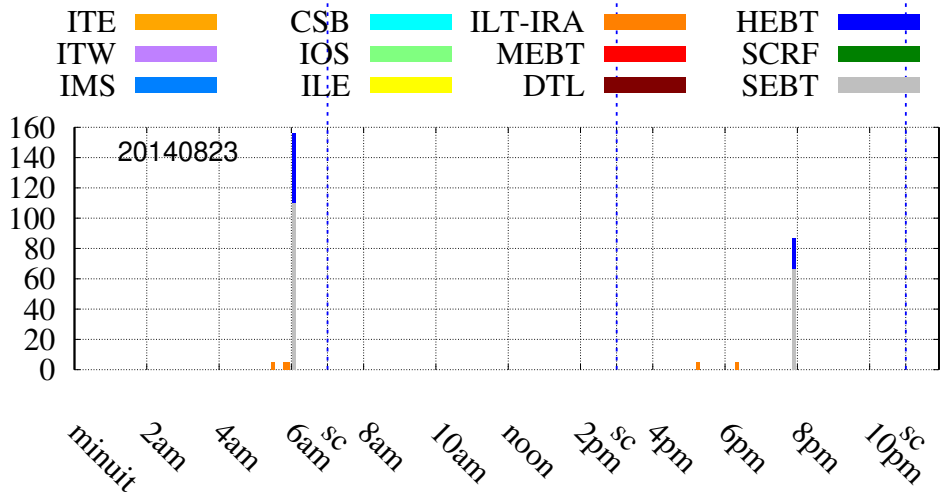


Total Commands (5min Binning)



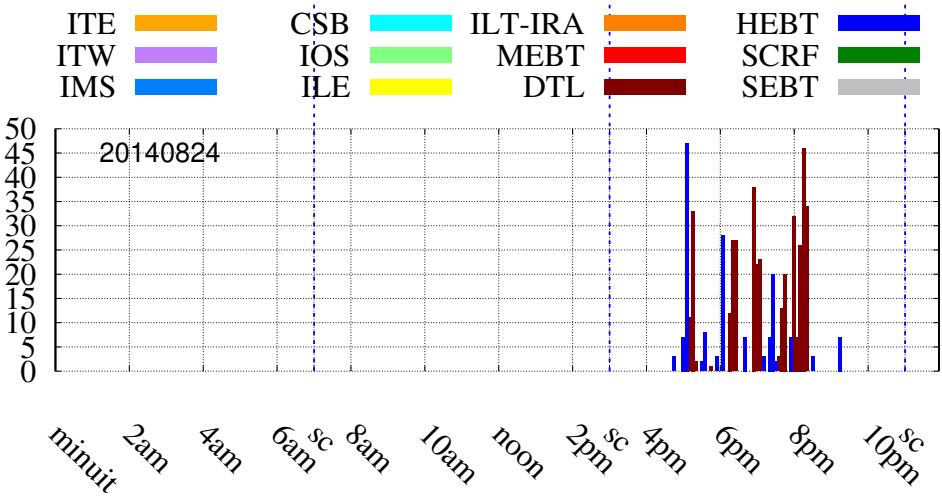


Total Commands (5min Binning)



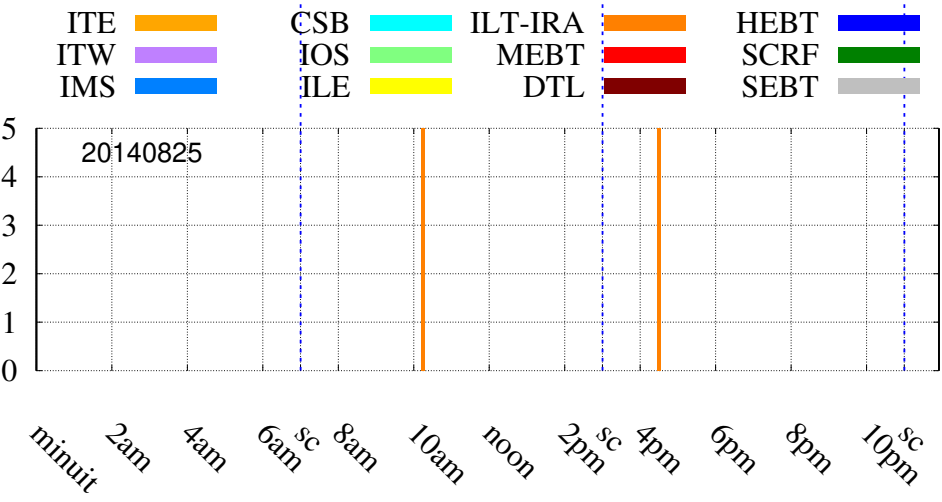
ITE 10.0 min  
 ITW 10.0 min  
 IMS 10.0 min  
 CSB 10.0 min  
 IOS 0.0 min  
 ILT 35.0 min  
 ILE 10.0 min  
 IRA 0.0 min  
 MEBT 10.0 min  
 DTL 10.0 min  
 HEBT 10.0 min  
 DSB 0.0 min  
 SCB 10.0 min  
 SCC 10.0 min  
 SEBT 10.0 min

Total Commands (5min Binning)

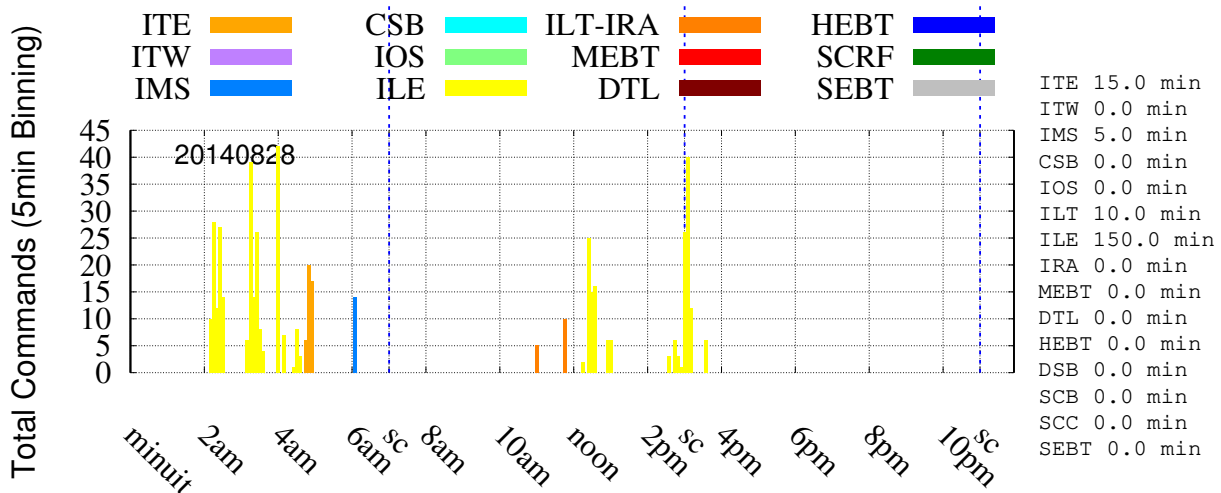
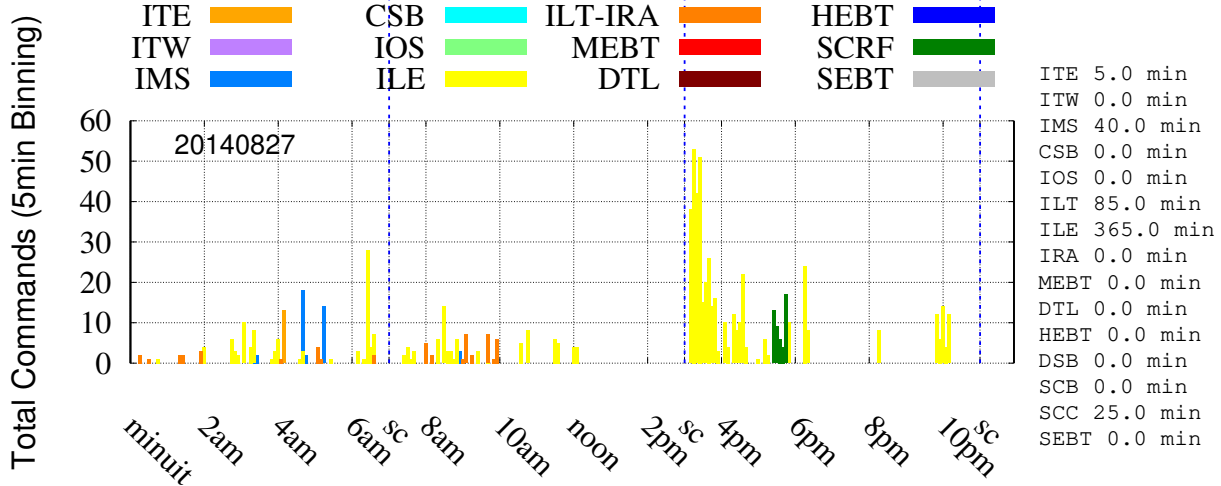
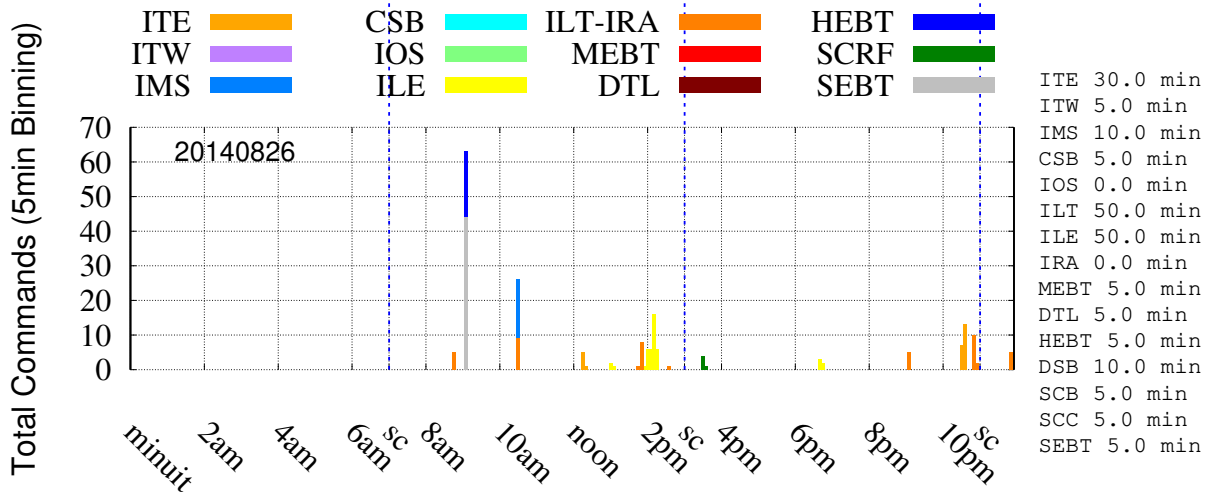


ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 15.0 min  
 DTL 95.0 min  
 HEBT 75.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

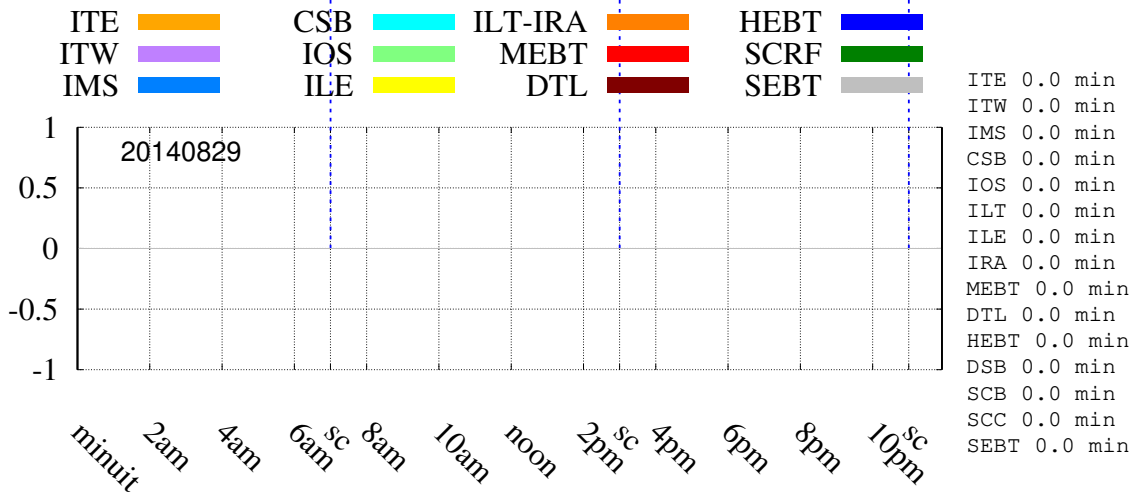
Total Commands (5min Binning)



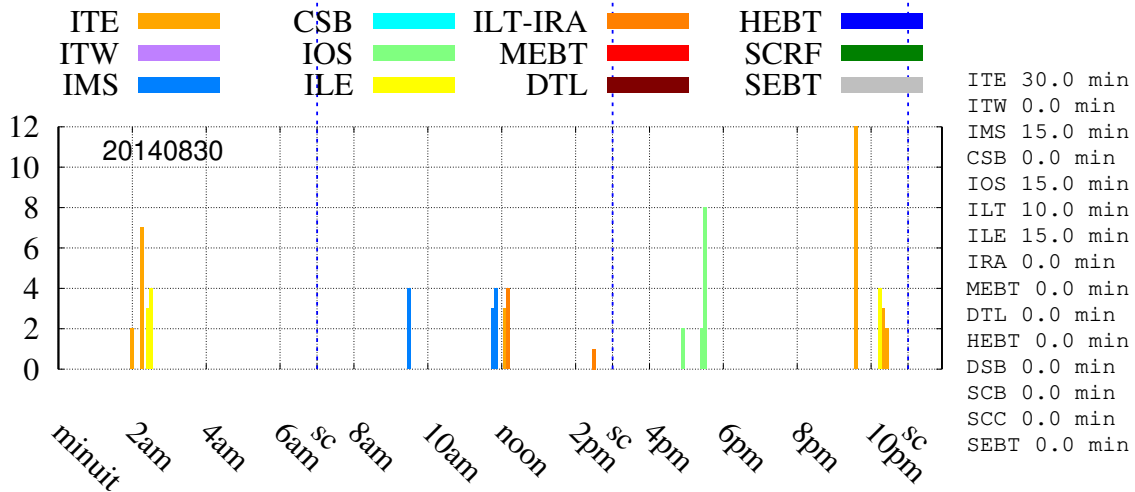
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 10.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min



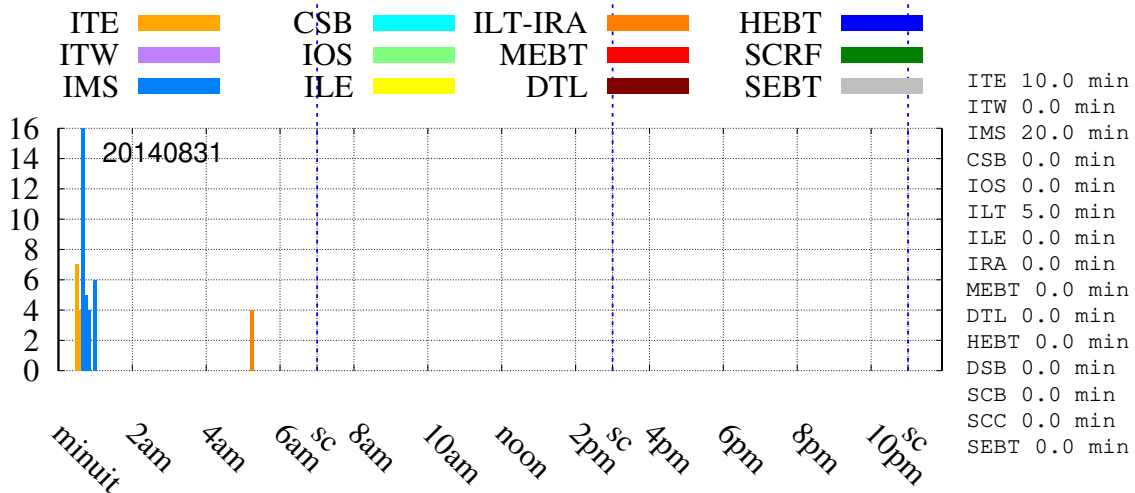
Total Commands (5min Binning)



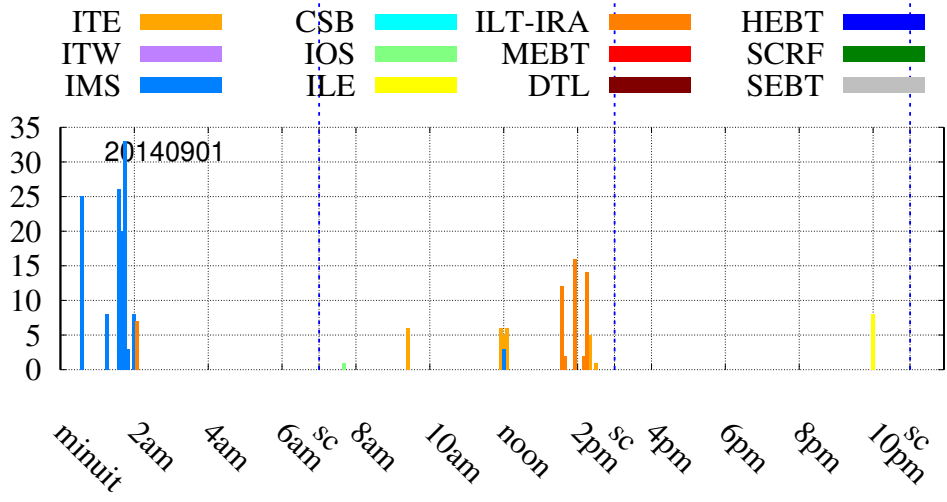
Total Commands (5min Binning)



Total Commands (5min Binning)

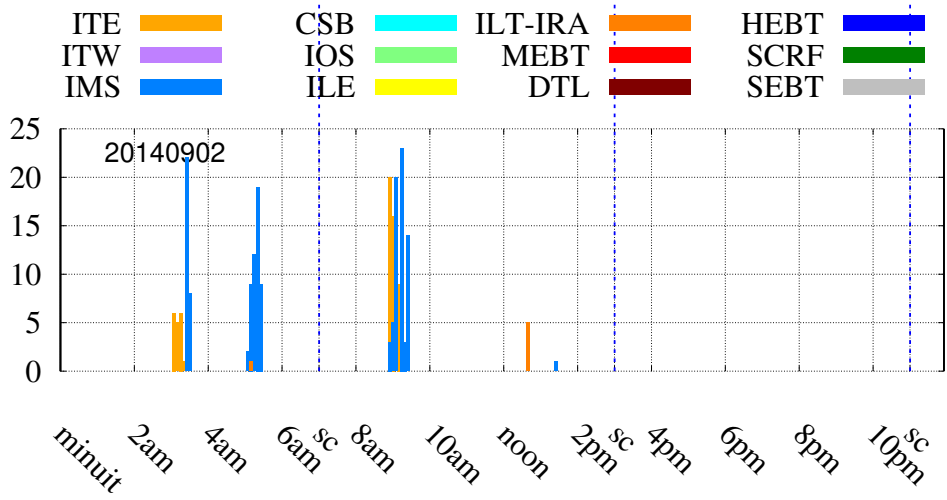


Total Commands (5min Binning)



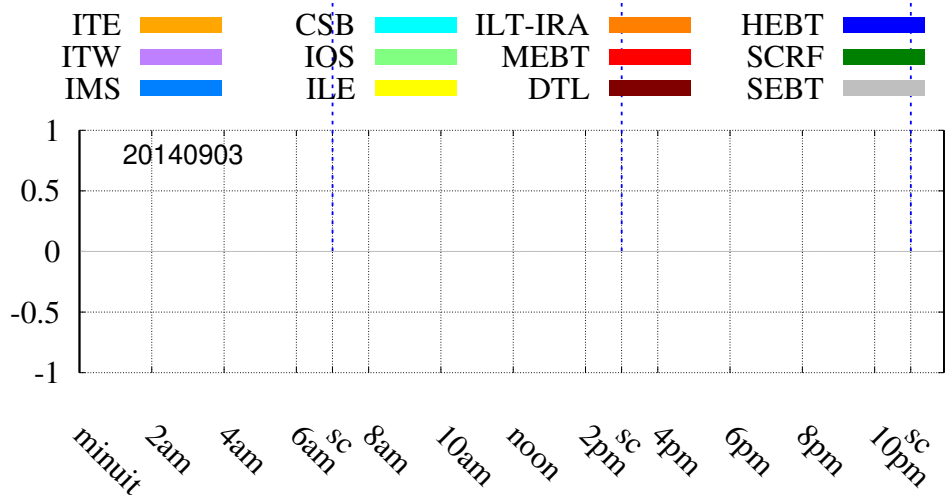
ITE 30.0 min  
 ITW 0.0 min  
 IMS 50.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 30.0 min  
 ILE 5.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



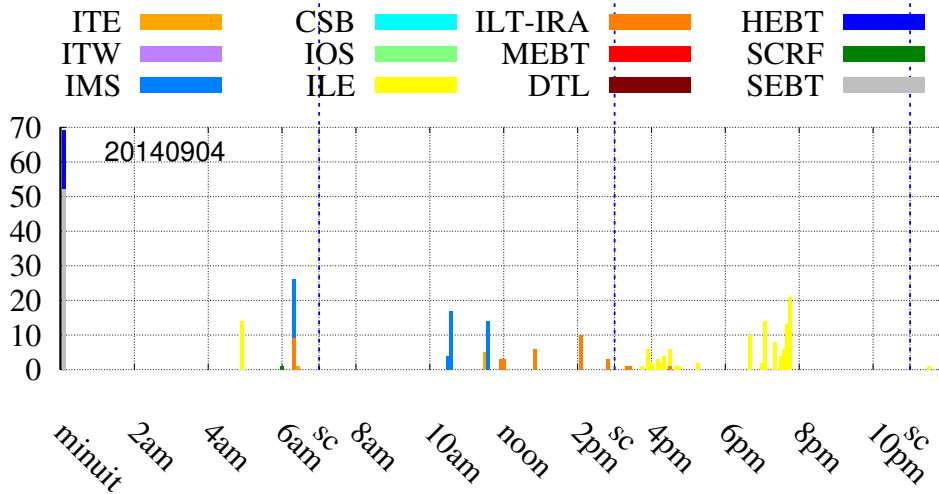
ITE 40.0 min  
 ITW 0.0 min  
 IMS 70.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 10.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



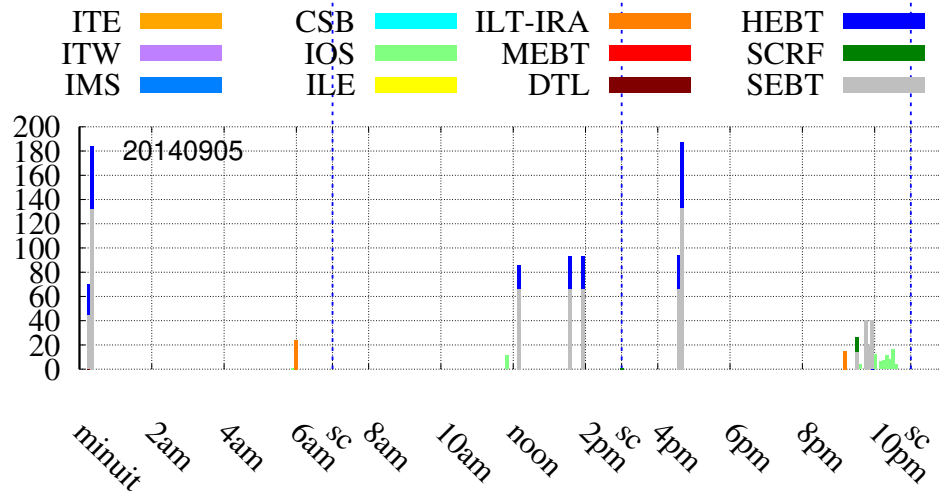
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 0.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



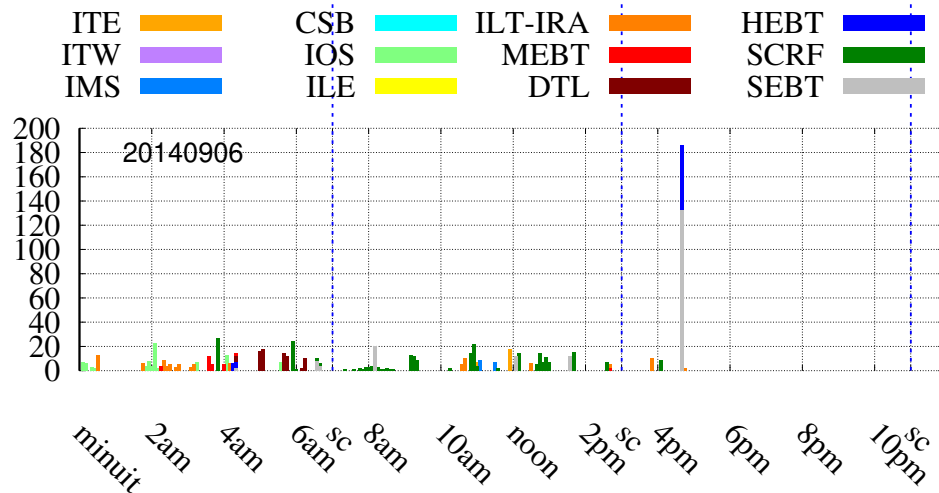
ITE 20.0 min  
 ITW 5.0 min  
 IMS 25.0 min  
 CSB 5.0 min  
 IOS 5.0 min  
 ILT 50.0 min  
 ILE 110.0 min  
 IRA 0.0 min  
 MEBT 5.0 min  
 DTL 5.0 min  
 HEBT 5.0 min  
 DSB 5.0 min  
 SCB 5.0 min  
 SCC 5.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)



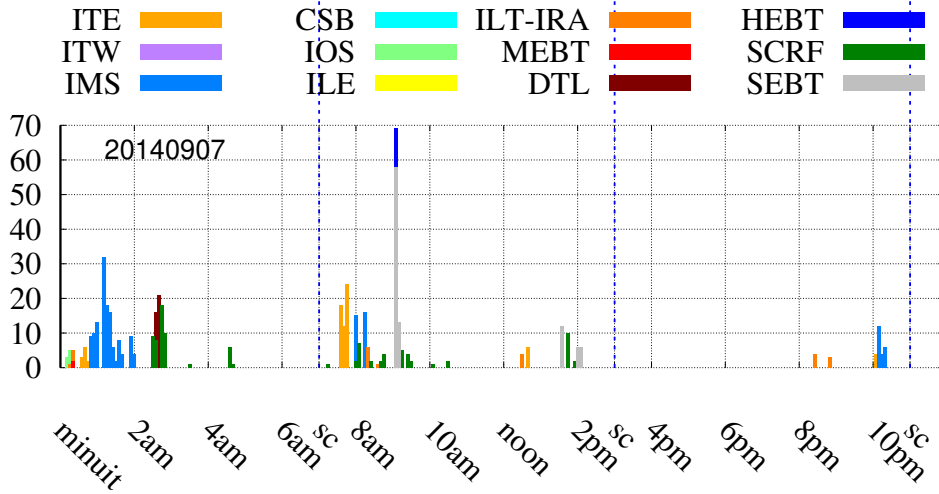
ITE 35.0 min  
 ITW 35.0 min  
 IMS 35.0 min  
 CSB 35.0 min  
 IOS 85.0 min  
 ILT 45.0 min  
 ILE 20.0 min  
 IRA 35.0 min  
 MEBT 50.0 min  
 DTL 50.0 min  
 HEBT 55.0 min  
 DSB 5.0 min  
 SCB 55.0 min  
 SCC 50.0 min  
 SEBT 55.0 min

Total Commands (5min Binning)



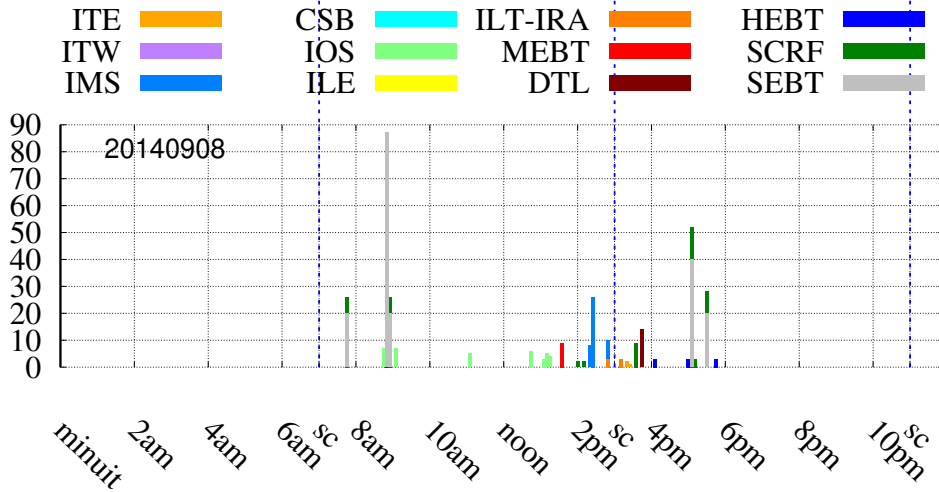
ITE 15.0 min  
 ITW 5.0 min  
 IMS 15.0 min  
 CSB 5.0 min  
 IOS 85.0 min  
 ILT 90.0 min  
 ILE 5.0 min  
 IRA 55.0 min  
 MEBT 45.0 min  
 DTL 50.0 min  
 HEBT 35.0 min  
 DSB 25.0 min  
 SCB 105.0 min  
 SCC 145.0 min  
 SEBT 35.0 min

Total Commands (5min Binning)



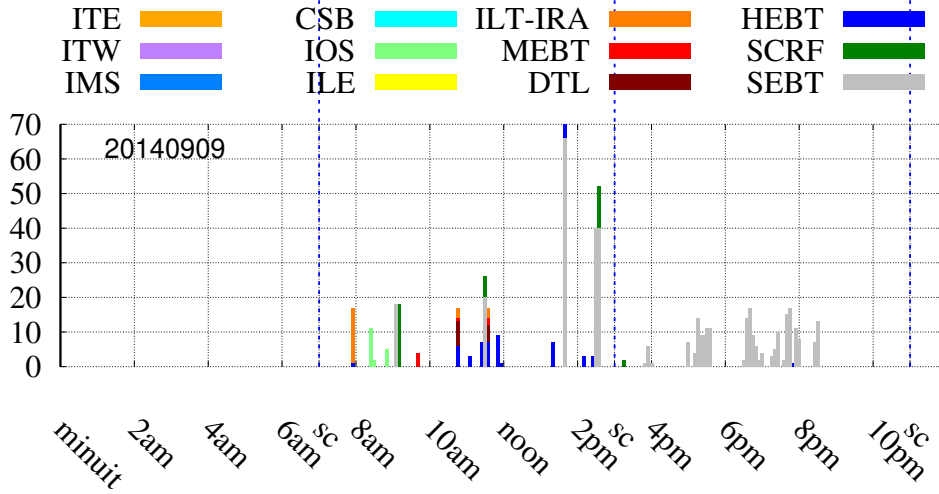
ITE 45.0 min  
 ITW 5.0 min  
 IMS 95.0 min  
 CSB 5.0 min  
 IOS 15.0 min  
 ILT 45.0 min  
 ILE 0.0 min  
 IRA 10.0 min  
 MEBT 10.0 min  
 DTL 20.0 min  
 HEBT 5.0 min  
 DSB 15.0 min  
 SCB 70.0 min  
 SCC 60.0 min  
 SEBT 25.0 min

Total Commands (5min Binning)



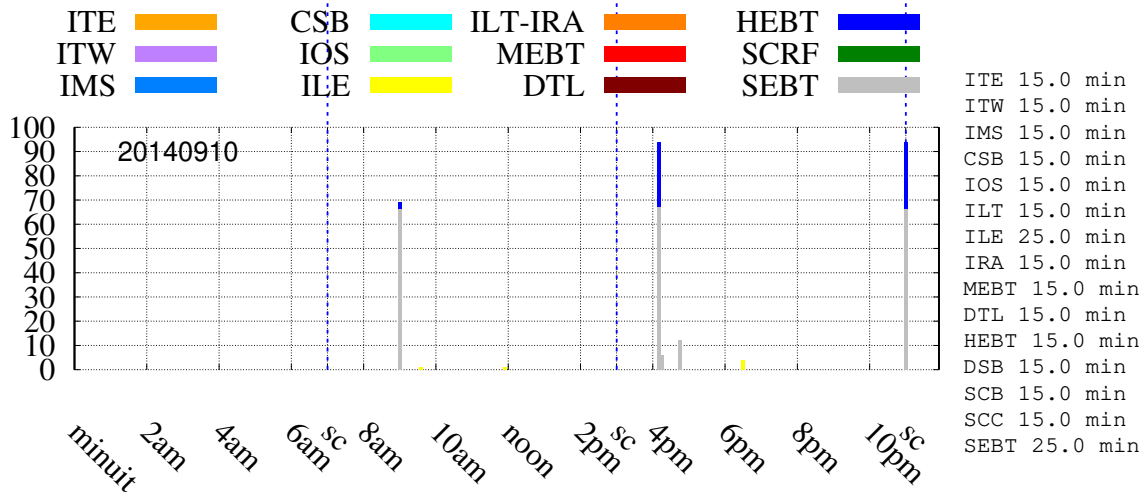
ITE 15.0 min  
 ITW 5.0 min  
 IMS 20.0 min  
 CSB 5.0 min  
 IOS 65.0 min  
 ILT 35.0 min  
 ILE 0.0 min  
 IRA 25.0 min  
 MEBT 30.0 min  
 DTL 30.0 min  
 HEBT 40.0 min  
 DSB 25.0 min  
 SCB 45.0 min  
 SCC 35.0 min  
 SEBT 25.0 min

Total Commands (5min Binning)

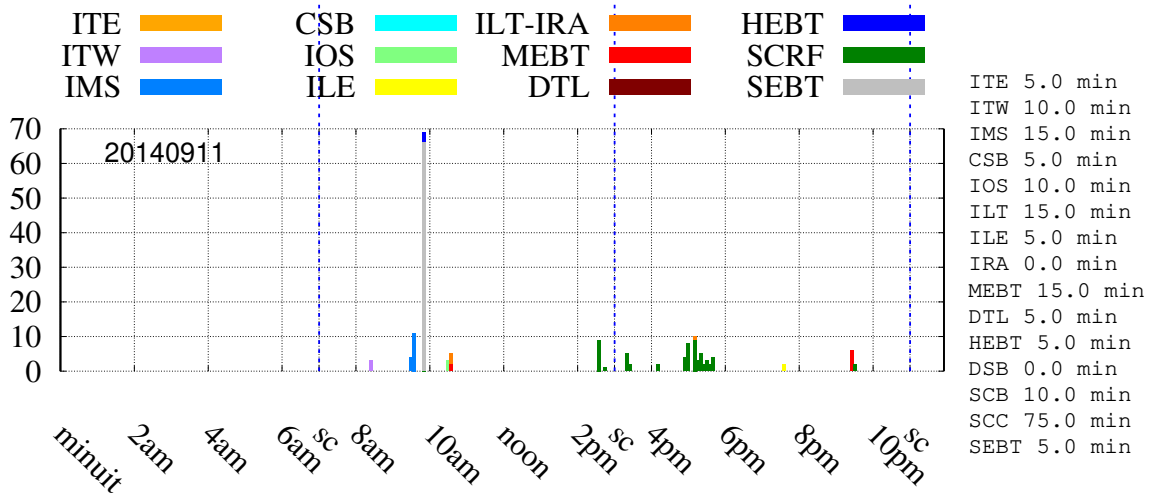


ITE 5.0 min  
 ITW 5.0 min  
 IMS 5.0 min  
 CSB 5.0 min  
 IOS 40.0 min  
 ILT 30.0 min  
 ILE 5.0 min  
 IRA 25.0 min  
 MEBT 35.0 min  
 DTL 30.0 min  
 HEBT 85.0 min  
 DSB 20.0 min  
 SCB 25.0 min  
 SCC 30.0 min  
 SEBT 160.0 min

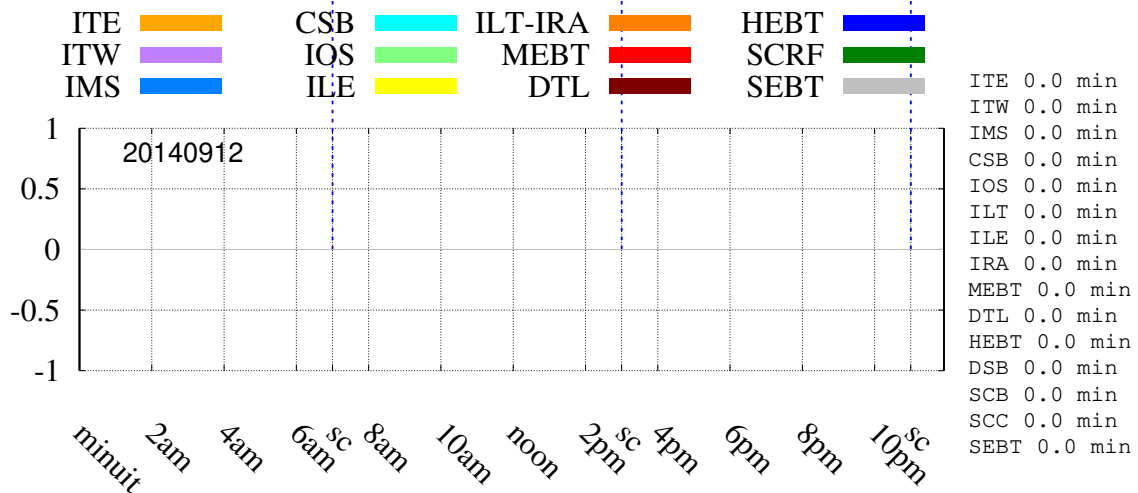
Total Commands (5min Binning)

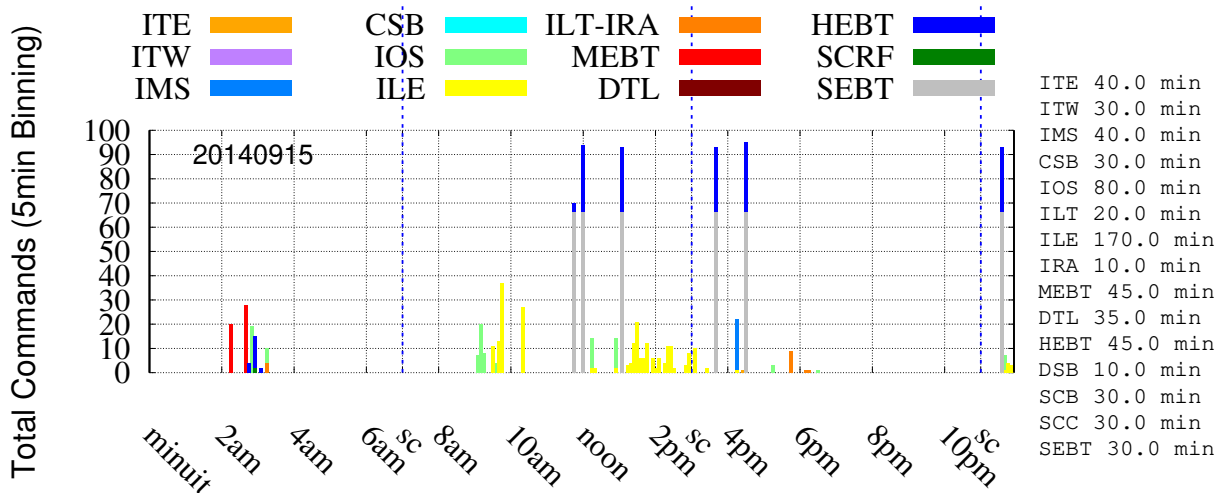
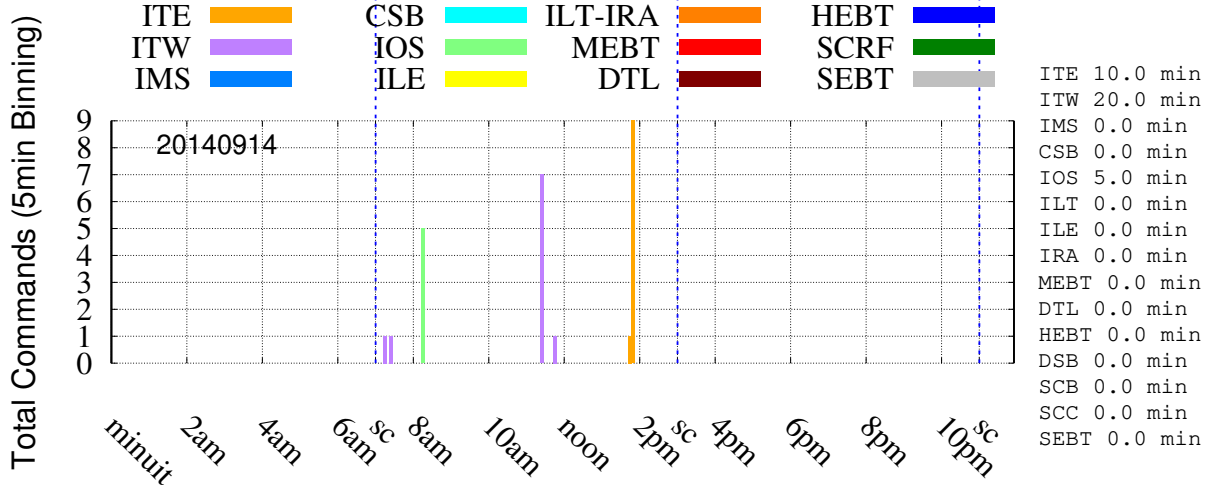
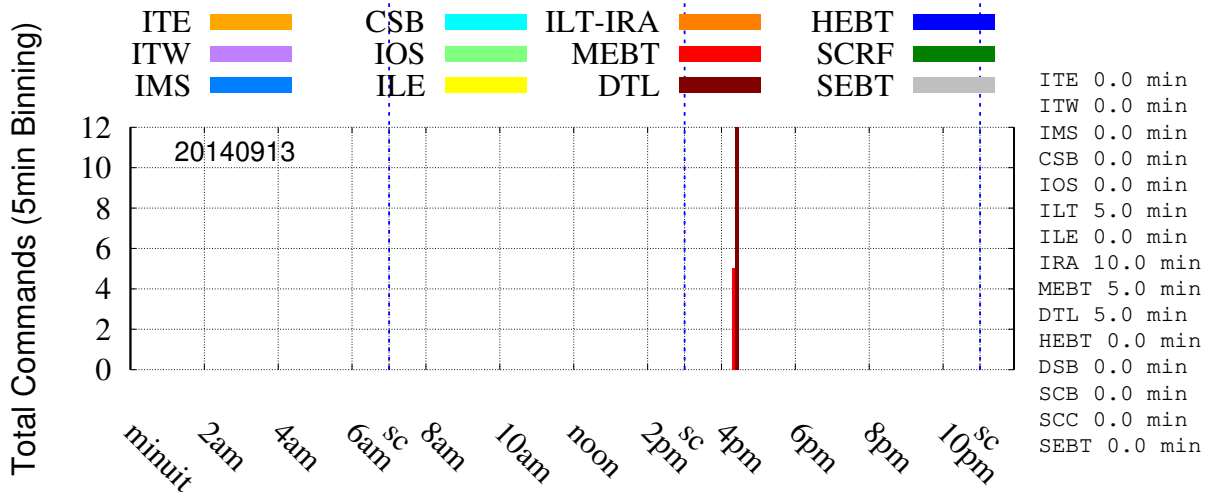


Total Commands (5min Binning)



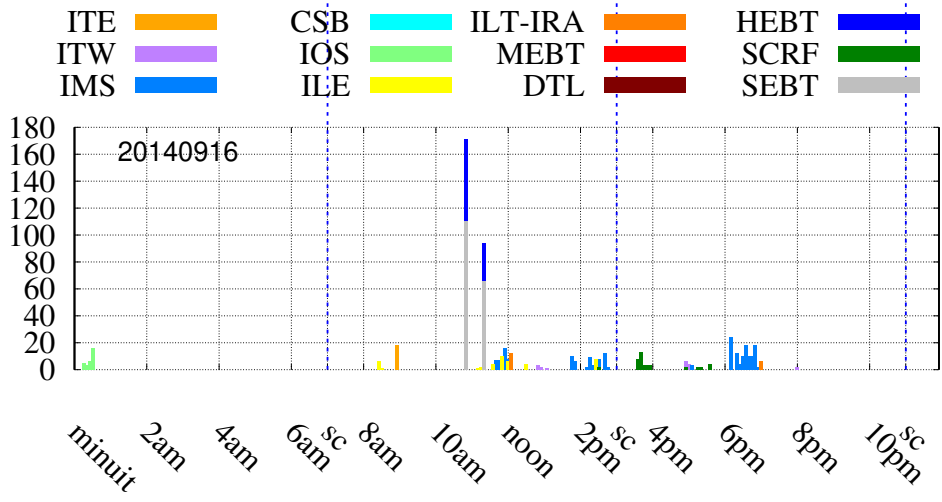
Total Commands (5min Binning)





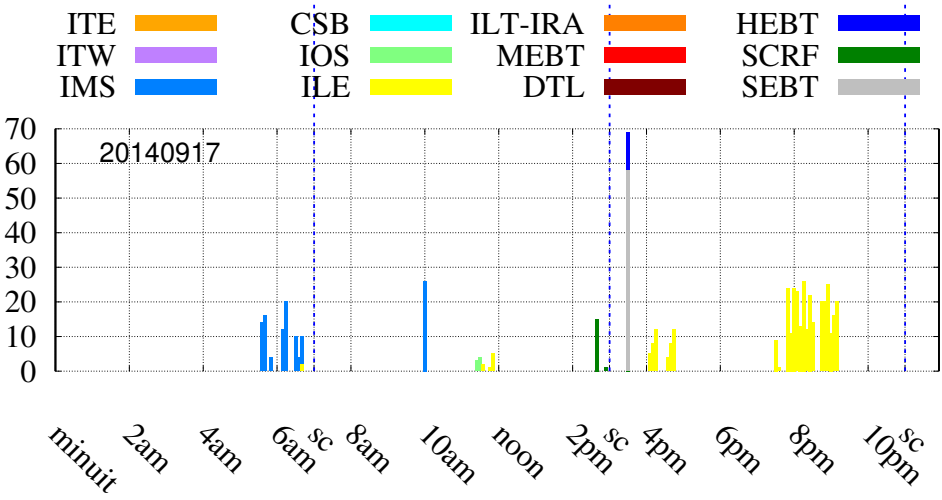


Total Commands (5min Binning)



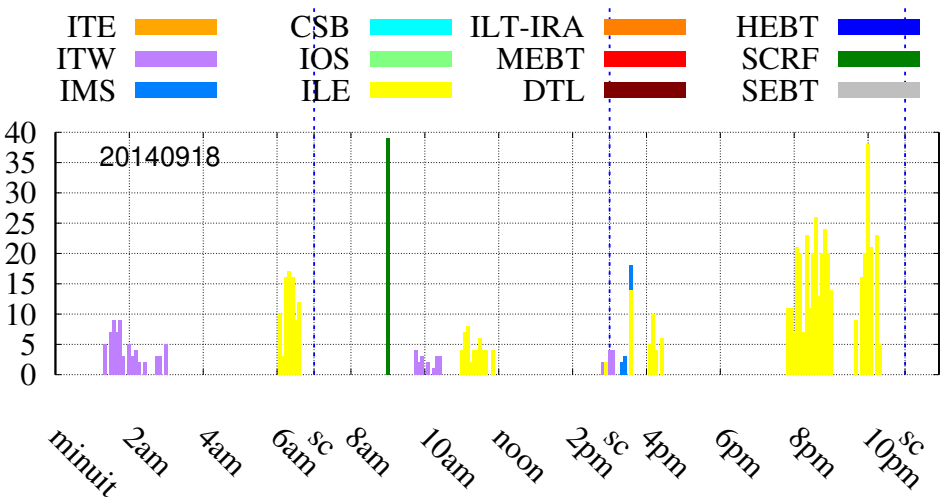
ITE	15.0 min
ITW	50.0 min
IMS	120.0 min
CSB	10.0 min
IOS	25.0 min
ILT-IRA	20.0 min
ILE	55.0 min
IRA	0.0 min
MEBT	10.0 min
DTL	10.0 min
HEBT	10.0 min
DSB	0.0 min
SCB	10.0 min
SCC	60.0 min
SEBT	10.0 min

Total Commands (5min Binning)



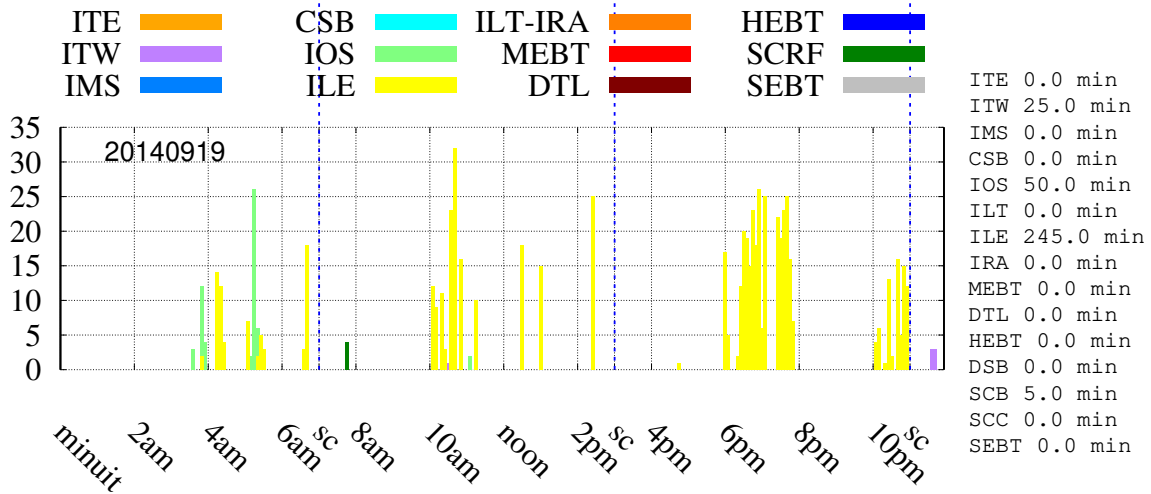
ITE	5.0 min
ITW	10.0 min
IMS	50.0 min
CSB	5.0 min
IOS	15.0 min
ILT-IRA	0.0 min
ILE	140.0 min
IRA	0.0 min
MEBT	5.0 min
DTL	5.0 min
HEBT	5.0 min
DSB	0.0 min
SCB	5.0 min
SCC	15.0 min
SEBT	5.0 min

Total Commands (5min Binning)

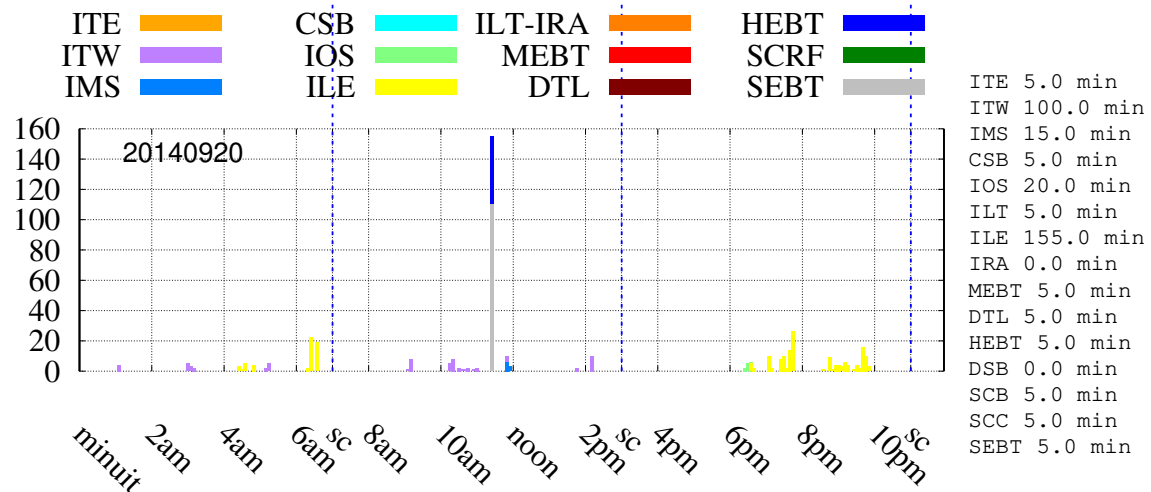


ITE	0.0 min
ITW	120.0 min
IMS	15.0 min
CSB	0.0 min
IOS	0.0 min
ILT-IRA	0.0 min
ILE	225.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	0.0 min
SCC	5.0 min
SEBT	0.0 min

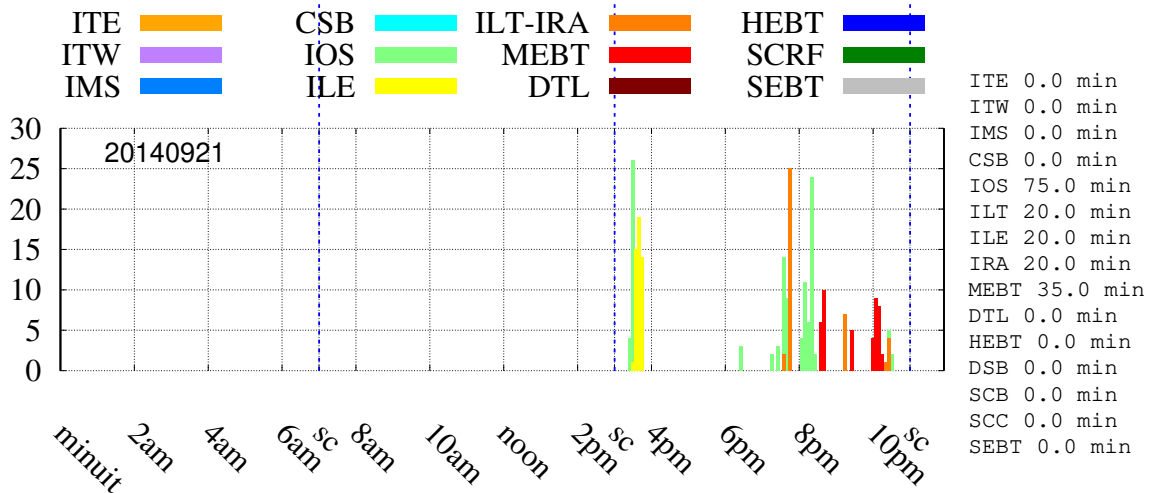
Total Commands (5min Binning)



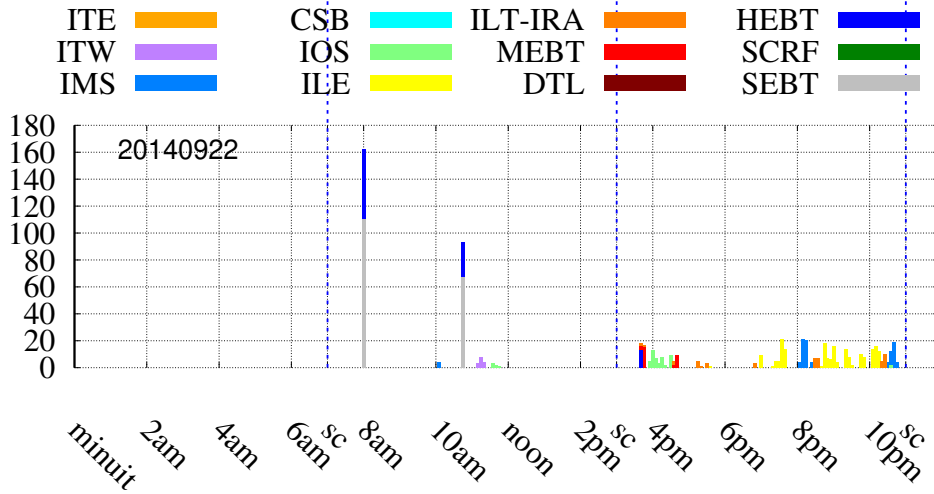
Total Commands (5min Binning)



Total Commands (5min Binning)

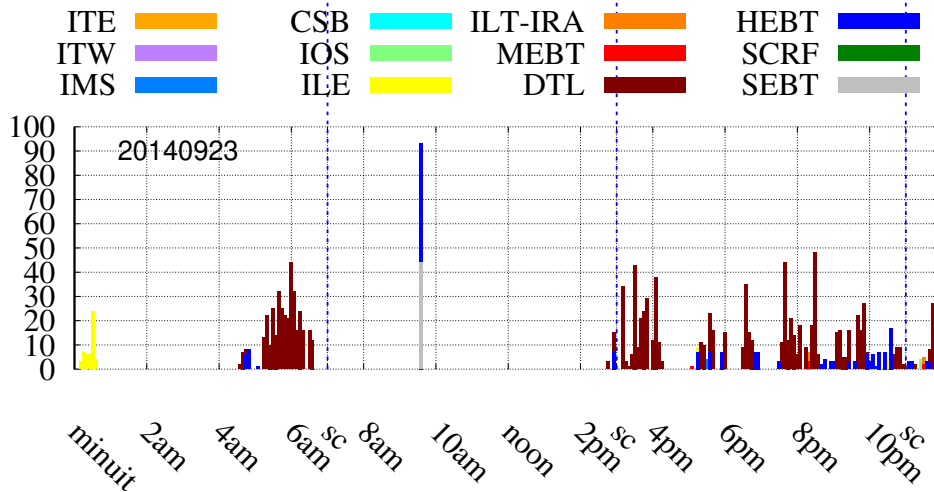


Total Commands (5min Binning)



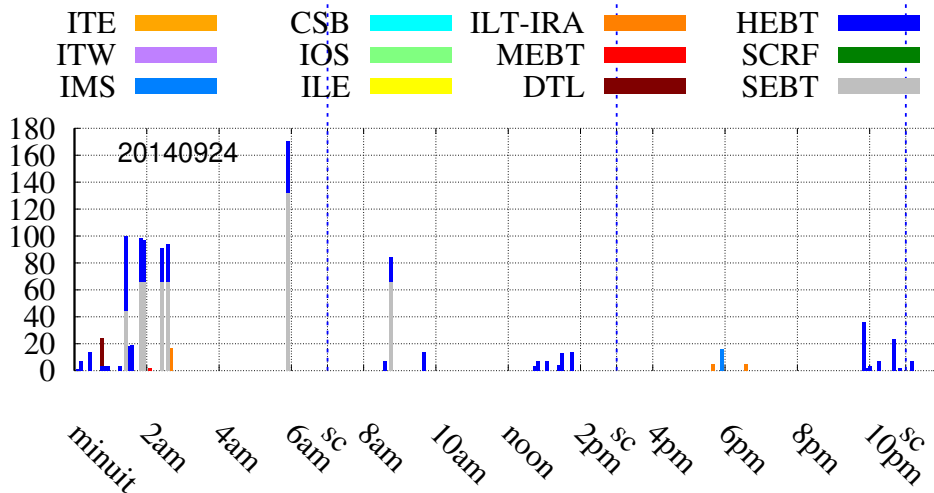
ITE	10.0 min
ITW	35.0 min
IMS	55.0 min
CSB	10.0 min
IOS	70.0 min
ILT-IRA	65.0 min
ILE	120.0 min
IRA	20.0 min
MEBT	30.0 min
DTL	10.0 min
HEBT	15.0 min
DSB	0.0 min
SCB	10.0 min
SCC	10.0 min
SEBT	10.0 min

Total Commands (5min Binning)



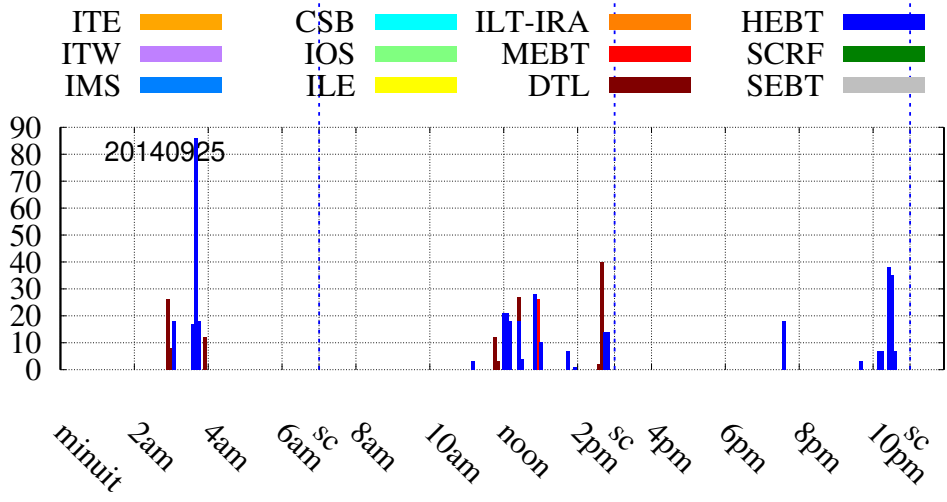
ITE	5.0 min
ITW	10.0 min
IMS	10.0 min
CSB	5.0 min
IOS	25.0 min
ILT-IRA	20.0 min
ILE	45.0 min
IRA	15.0 min
MEBT	30.0 min
DTL	375.0 min
HEBT	145.0 min
DSB	0.0 min
SCB	5.0 min
SCC	5.0 min
SEBT	5.0 min

Total Commands (5min Binning)



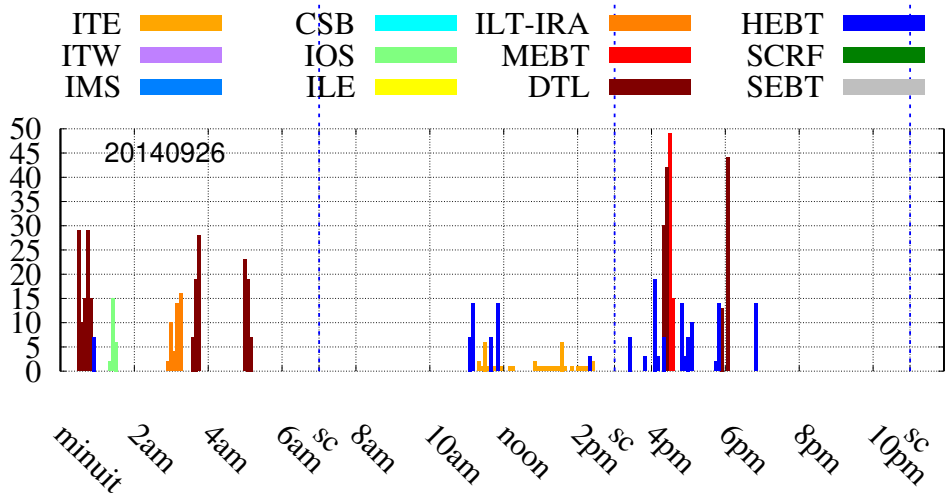
ITE	35.0 min
ITW	35.0 min
IMS	40.0 min
CSB	35.0 min
IOS	45.0 min
ILT-IRA	60.0 min
ILE	5.0 min
IRA	45.0 min
MEBT	55.0 min
DTL	55.0 min
HEBT	155.0 min
DSB	0.0 min
SCB	35.0 min
SCC	35.0 min
SEBT	35.0 min

Total Commands (5min Binning)



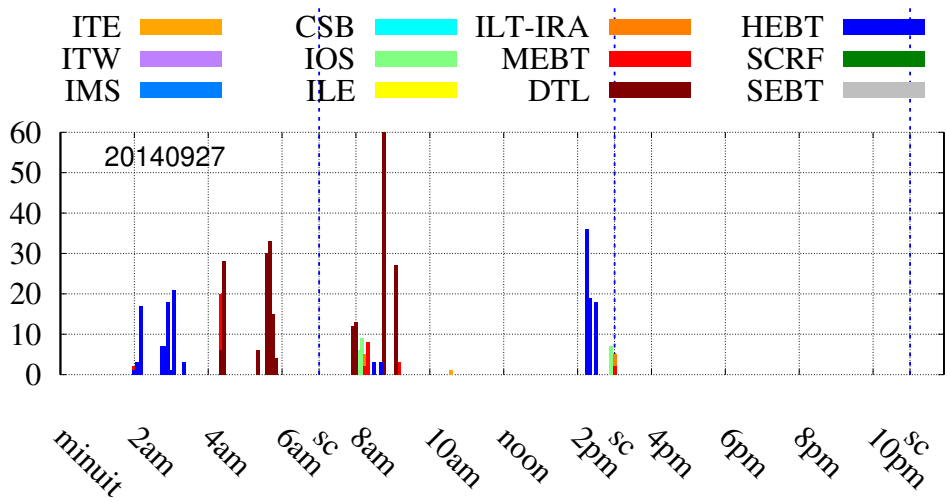
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 40.0 min  
 DTL 75.0 min  
 HEBT 115.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



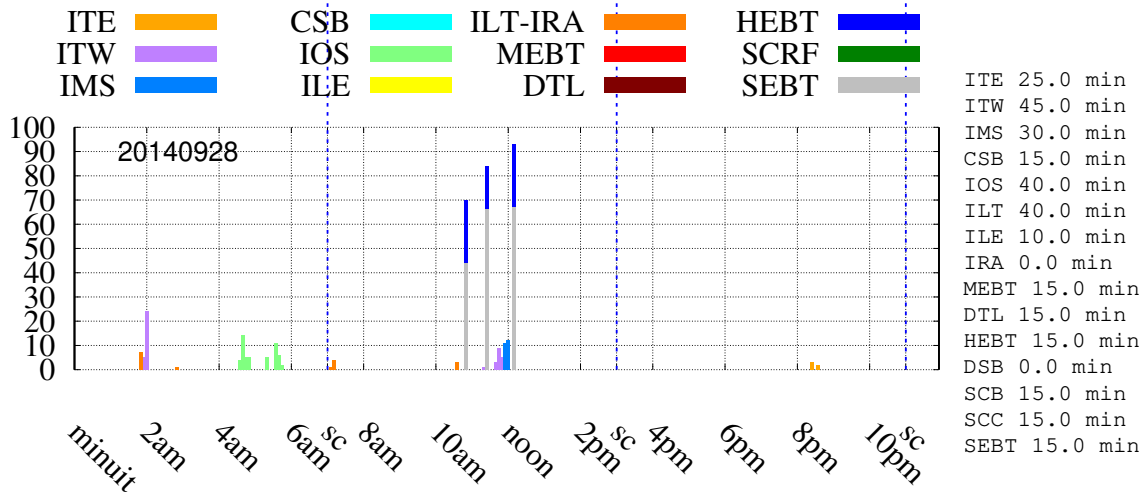
ITE 145.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 15.0 min  
 ILT 25.0 min  
 ILE 0.0 min  
 IRA 20.0 min  
 MEBT 15.0 min  
 DTL 80.0 min  
 HEBT 90.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

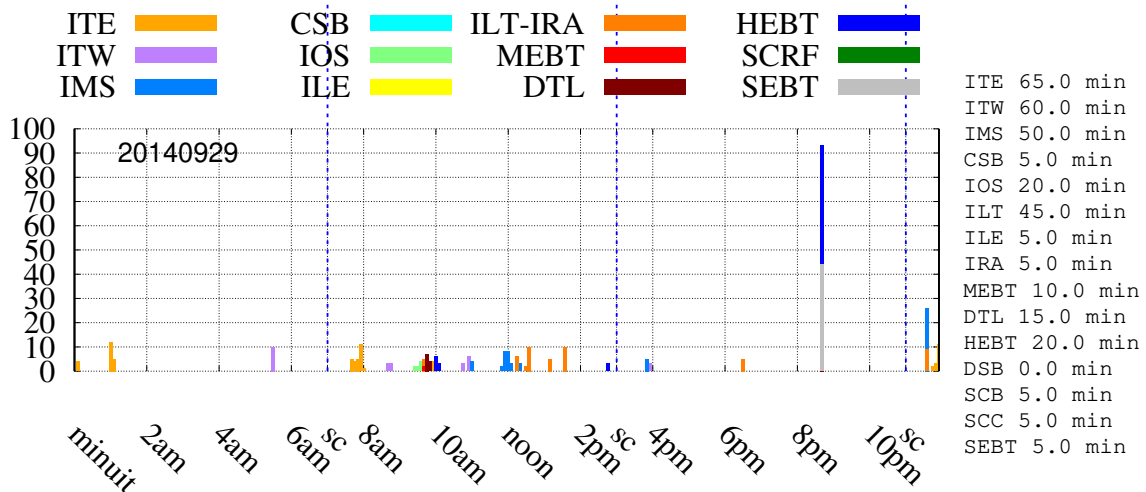


ITE 5.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 40.0 min  
 ILT 30.0 min  
 ILE 0.0 min  
 IRA 35.0 min  
 MEBT 55.0 min  
 DTL 90.0 min  
 HEBT 70.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

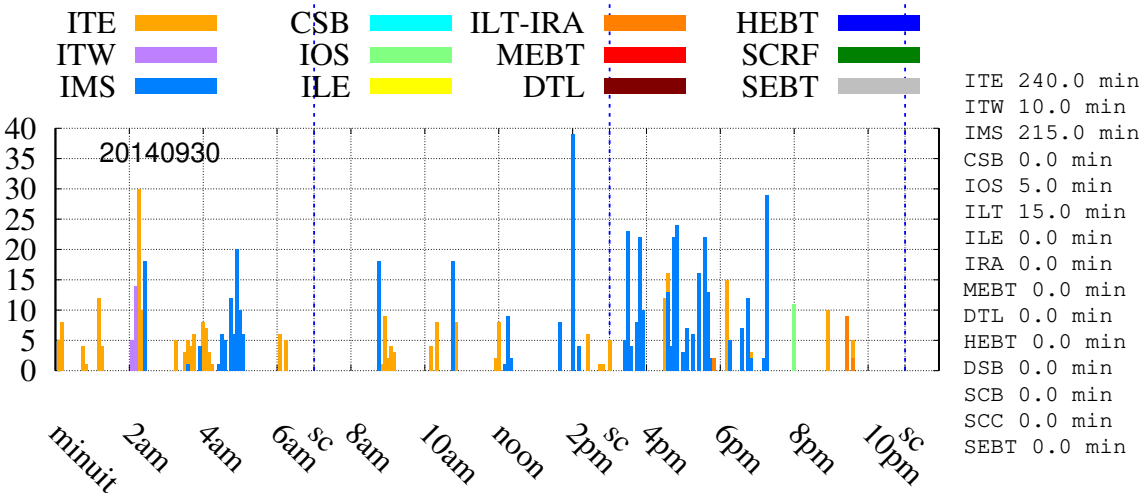
Total Commands (5min Binning)

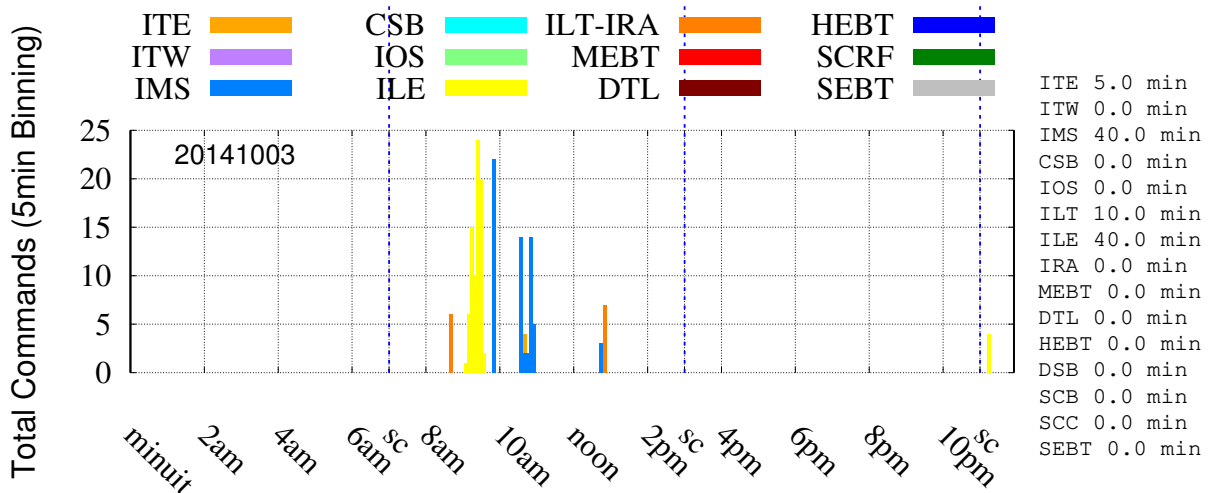
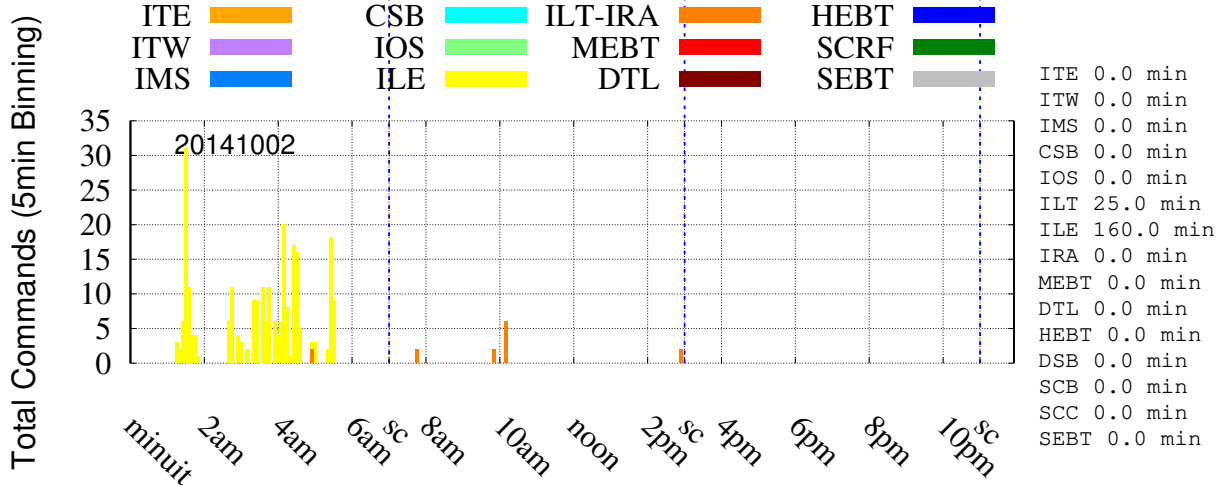
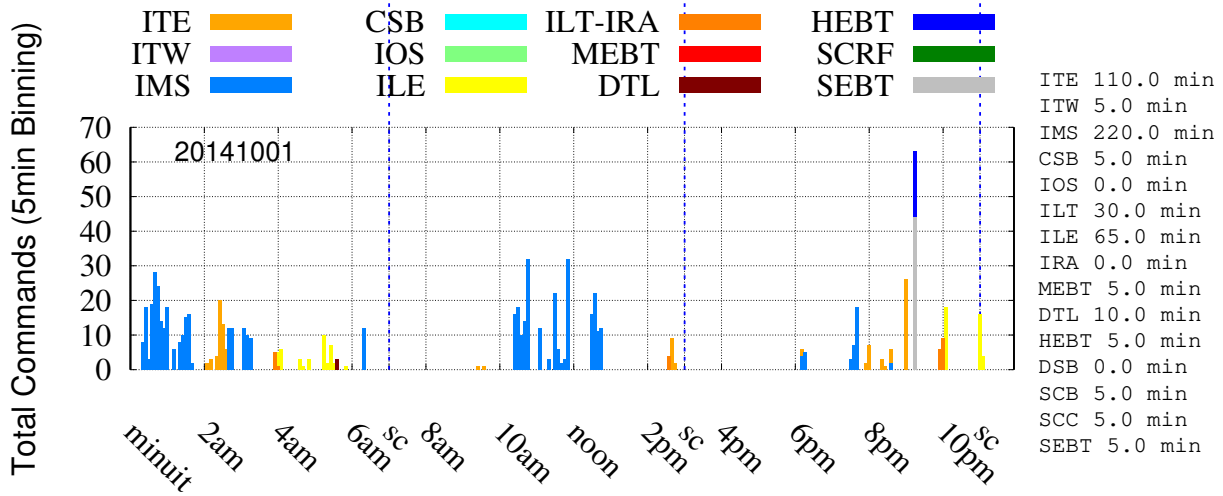


Total Commands (5min Binning)

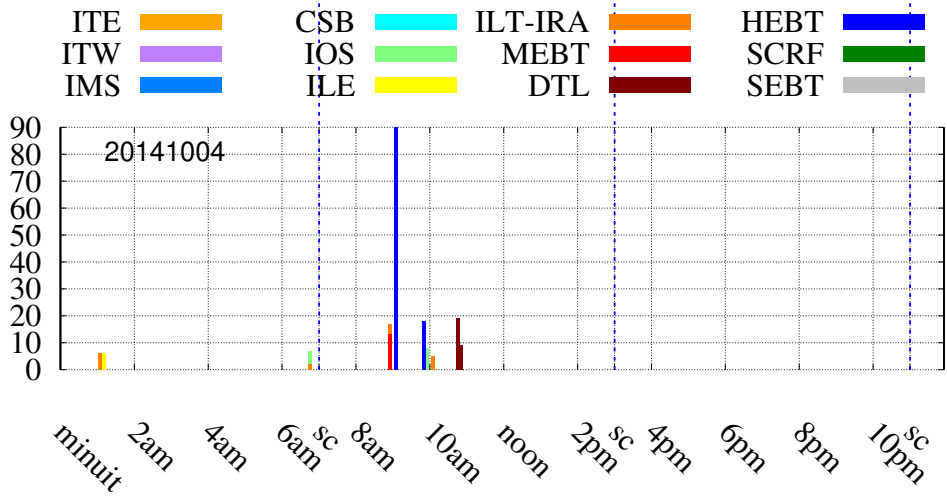


Total Commands (5min Binning)



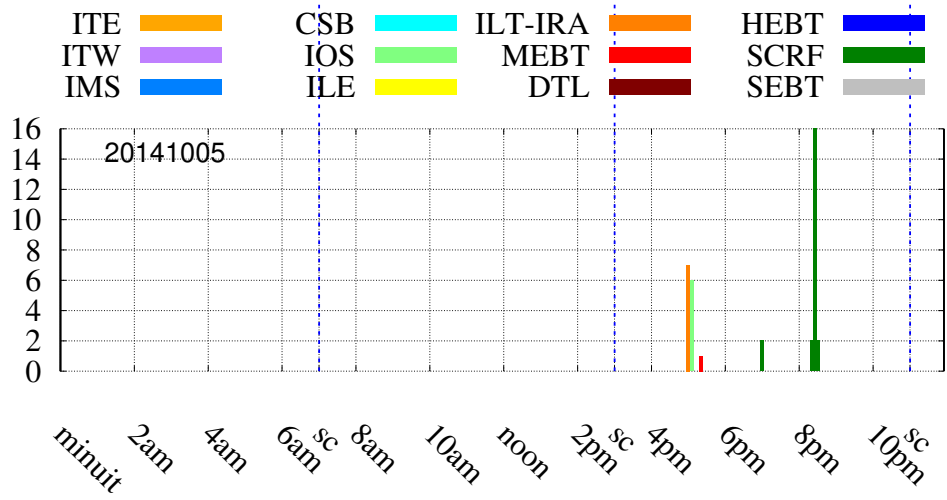


Total Commands (5min Binning)



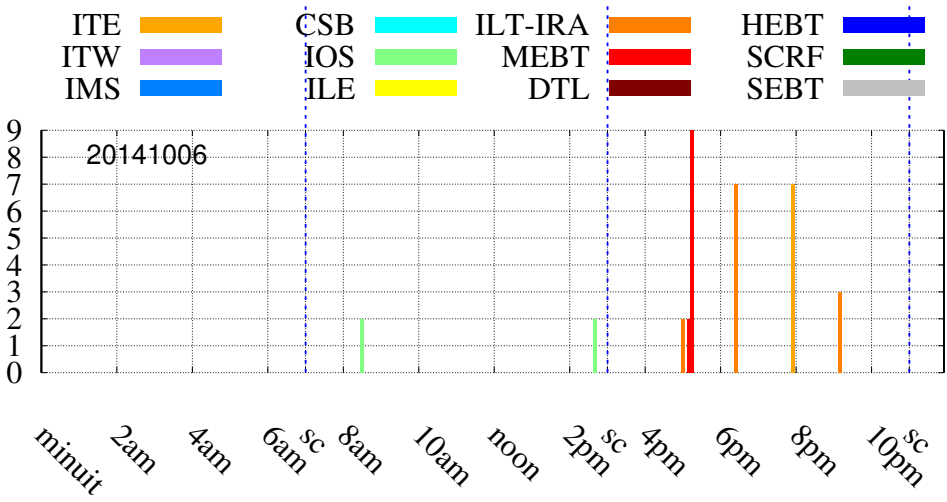
ITE 0.0 min  
 ITW 0.0 min  
 IMS 5.0 min  
 CSB 0.0 min  
 IOS 30.0 min  
 ILT 30.0 min  
 ILE 5.0 min  
 IRA 20.0 min  
 MEBT 20.0 min  
 DTL 20.0 min  
 HEBT 10.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



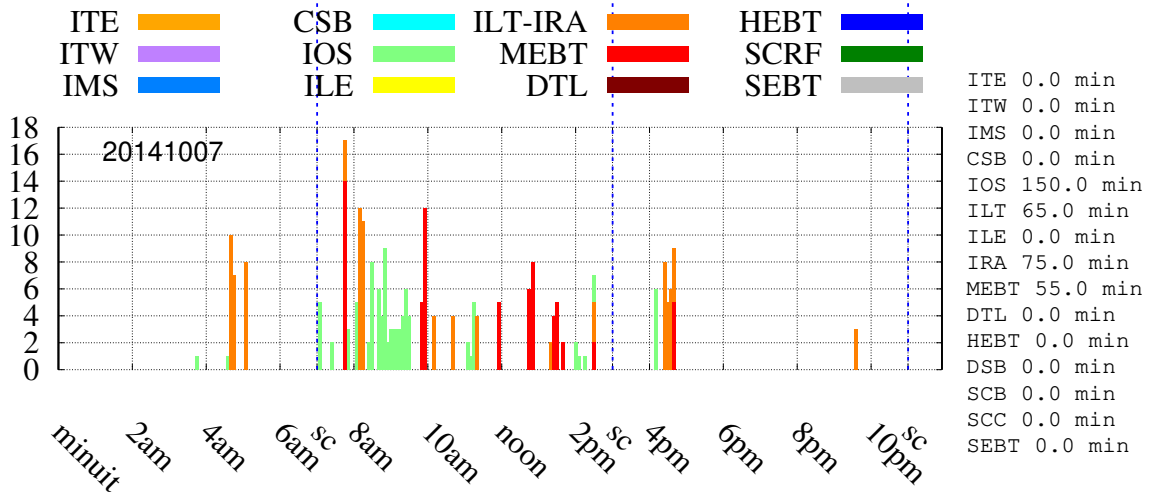
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 10.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 5.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 20.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

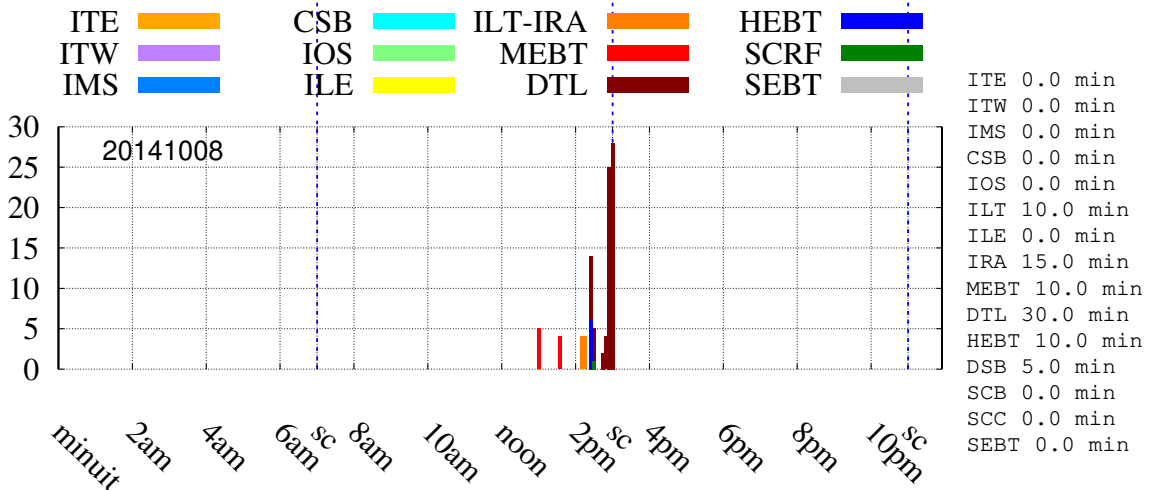


ITE 5.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 10.0 min  
 ILT 15.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 10.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

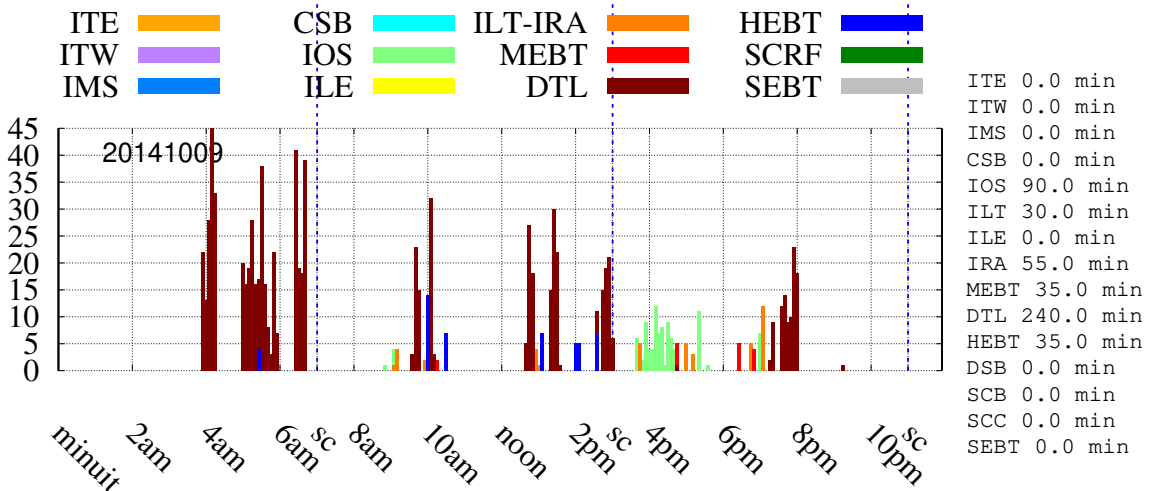
Total Commands (5min Binning)



Total Commands (5min Binning)

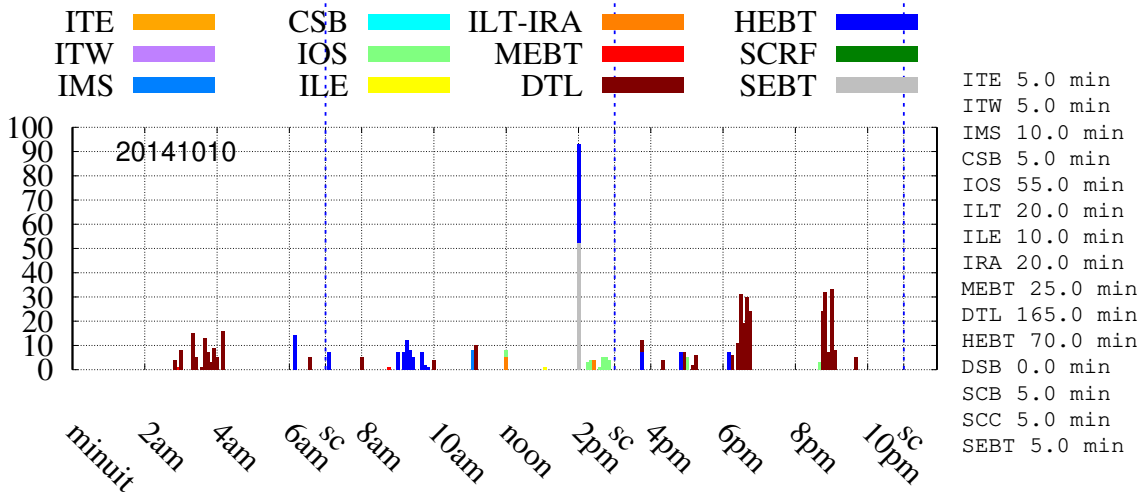


Total Commands (5min Binning)

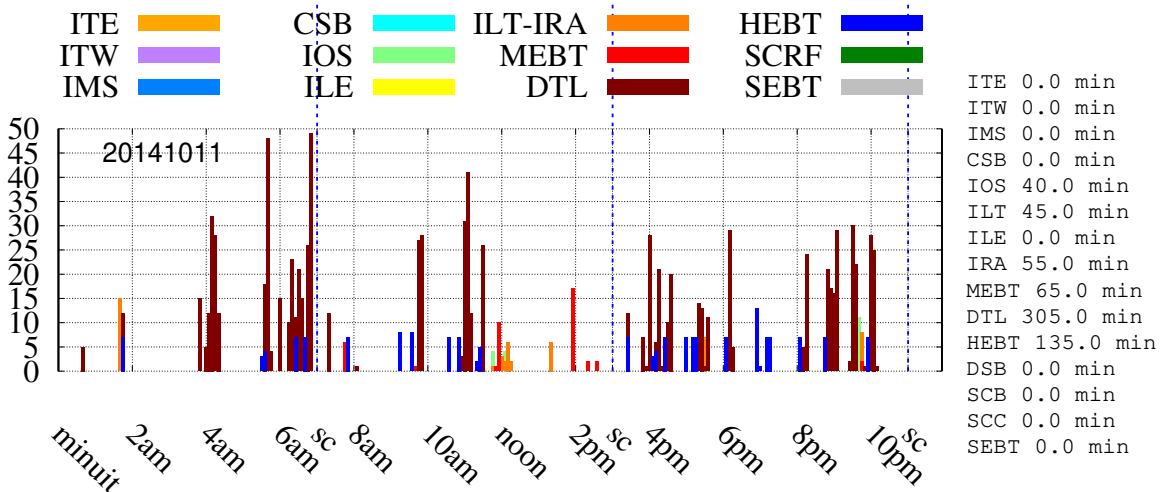




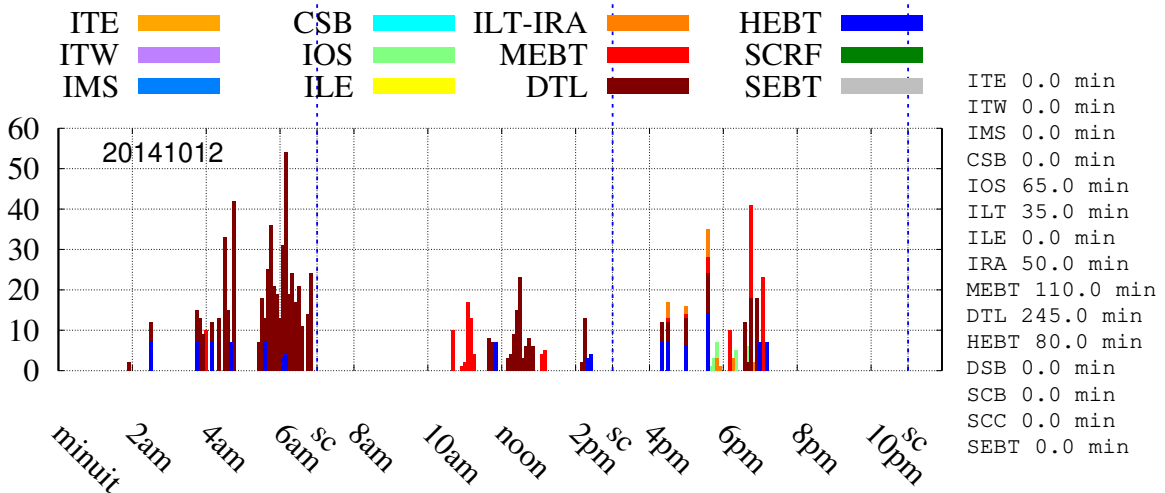
Total Commands (5min Binning)



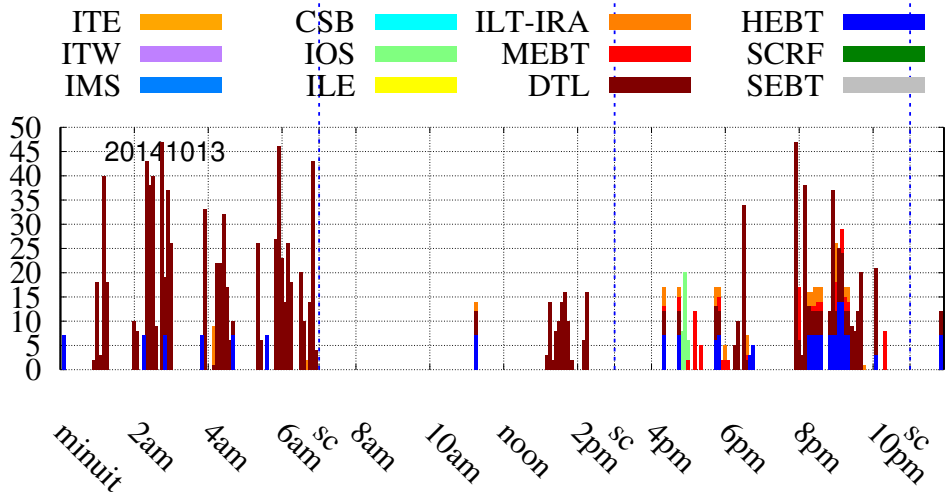
Total Commands (5min Binning)



Total Commands (5min Binning)

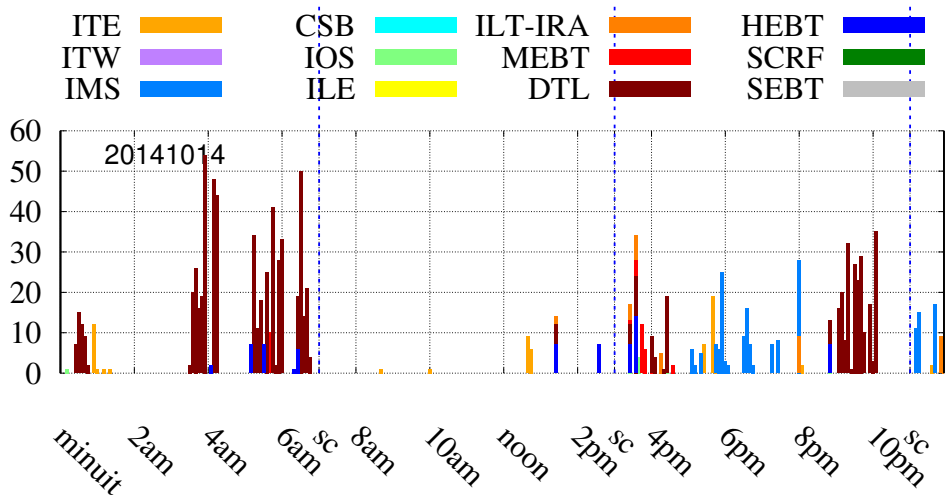


Total Commands (5min Binning)



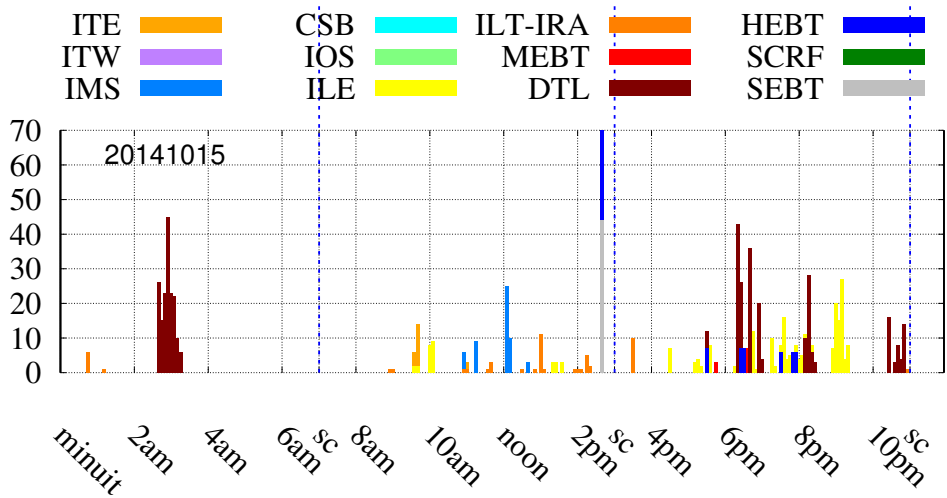
ITE	0.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	130.0 min
ILT-IRA	125.0 min
ILE	0.0 min
IRA	130.0 min
MEBT	165.0 min
DTL	400.0 min
HEBT	135.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



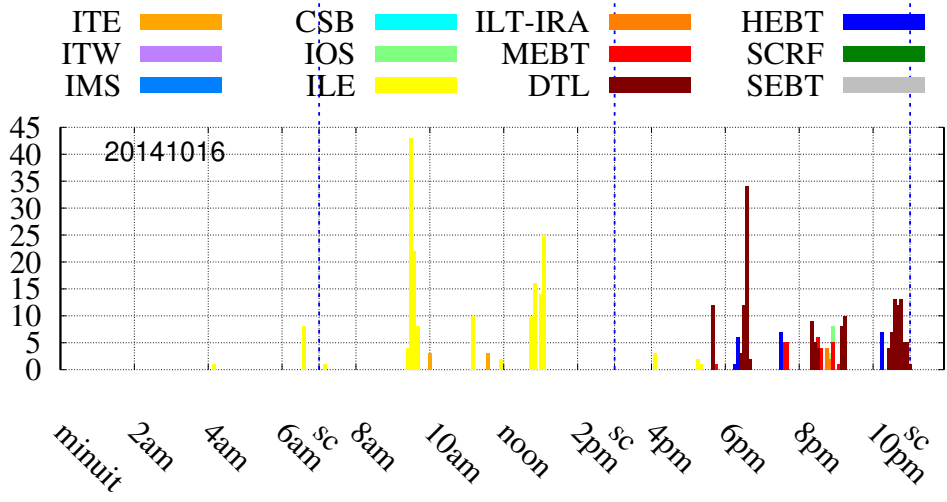
ITE	90.0 min
ITW	0.0 min
IMS	90.0 min
CSB	0.0 min
IOS	45.0 min
ILT-IRA	40.0 min
ILE	5.0 min
IRA	25.0 min
MEBT	55.0 min
DTL	240.0 min
HEBT	50.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



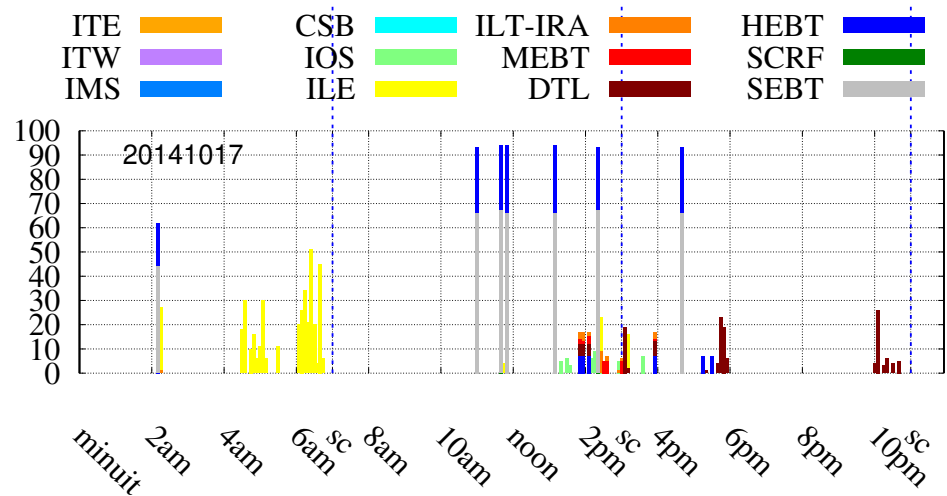
ITE	25.0 min
ITW	5.0 min
IMS	30.0 min
CSB	5.0 min
IOS	10.0 min
ILT-IRA	110.0 min
ILE	220.0 min
IRA	10.0 min
MEBT	20.0 min
DTL	120.0 min
HEBT	35.0 min
DSB	0.0 min
SCB	5.0 min
SCC	5.0 min
SEBT	5.0 min

Total Commands (5min Binning)



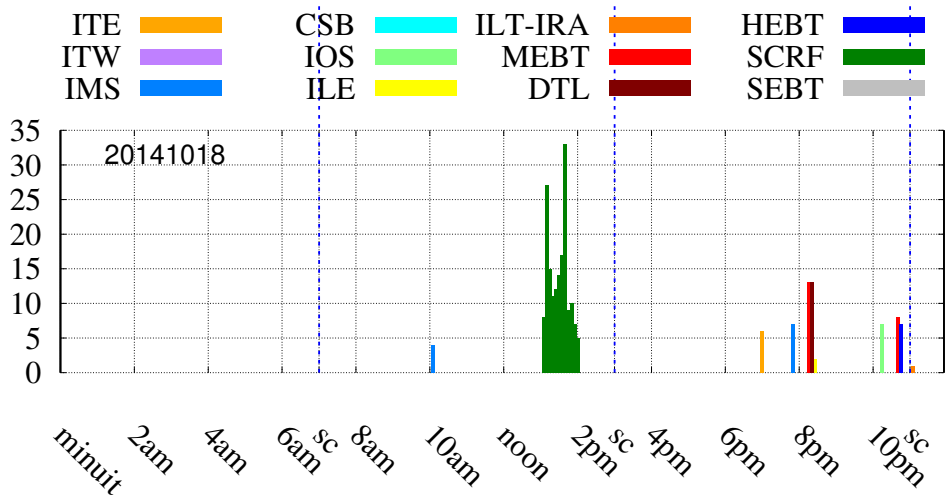
ITE	10.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	10.0 min
ILT-IRA	10.0 min
ILE	80.0 min
IRA	15.0 min
MEBT	55.0 min
DTL	90.0 min
HEBT	20.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



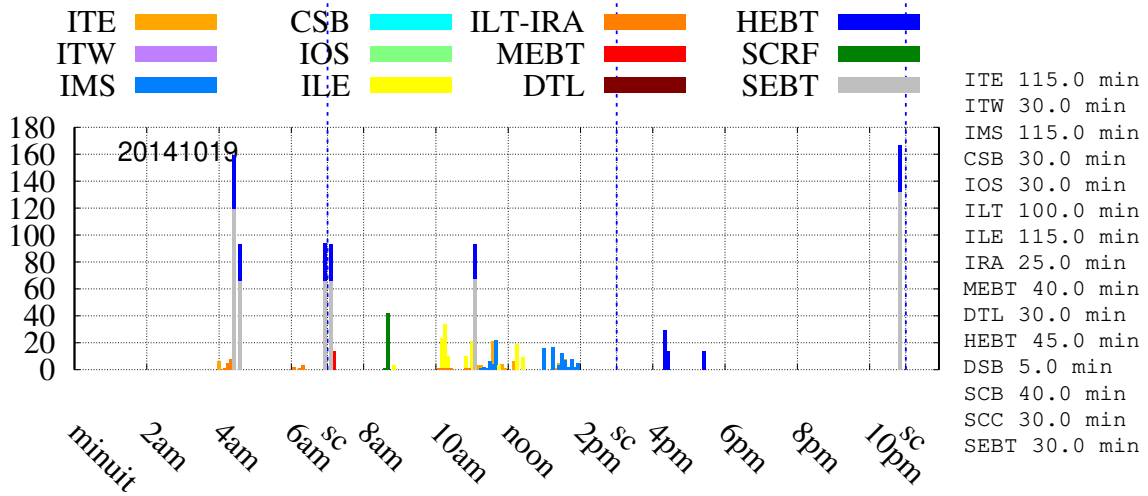
ITE	35.0 min
ITW	35.0 min
IMS	40.0 min
CSB	35.0 min
IOS	75.0 min
ILT-IRA	70.0 min
ILE	135.0 min
IRA	35.0 min
MEBT	80.0 min
DTL	120.0 min
HEBT	65.0 min
DSB	0.0 min
SCB	35.0 min
SCC	35.0 min
SEBT	35.0 min

Total Commands (5min Binning)

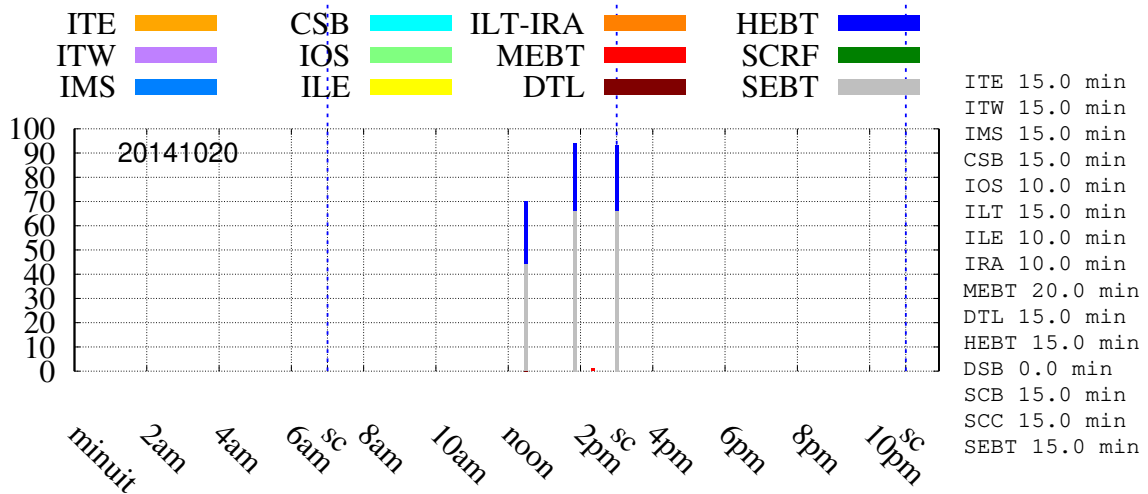


ITE	5.0 min
ITW	0.0 min
IMS	10.0 min
CSB	0.0 min
IOS	5.0 min
ILT-IRA	5.0 min
ILE	20.0 min
IRA	5.0 min
MEBT	15.0 min
DTL	5.0 min
HEBT	5.0 min
DSB	0.0 min
SCB	45.0 min
SCC	60.0 min
SEBT	0.0 min

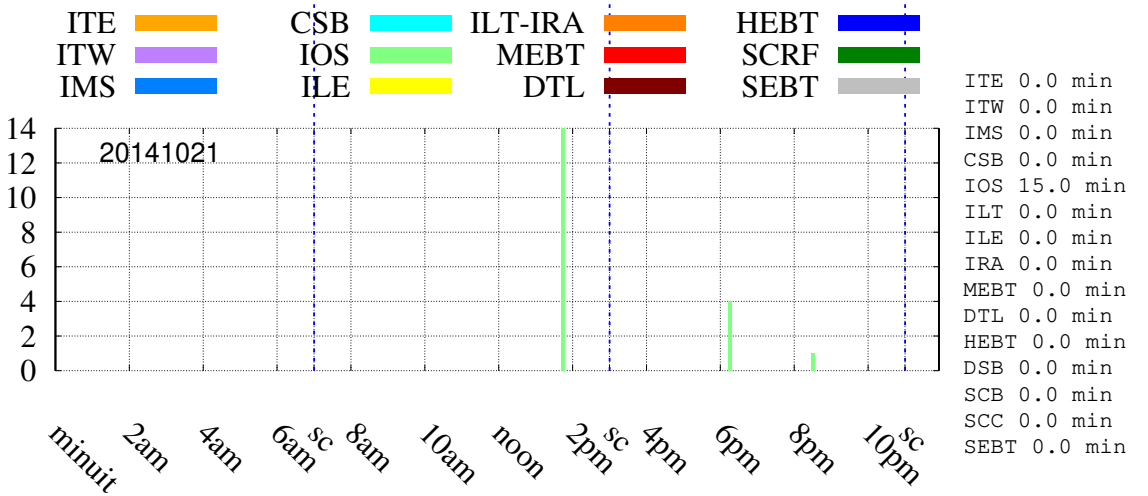
Total Commands (5min Binning)

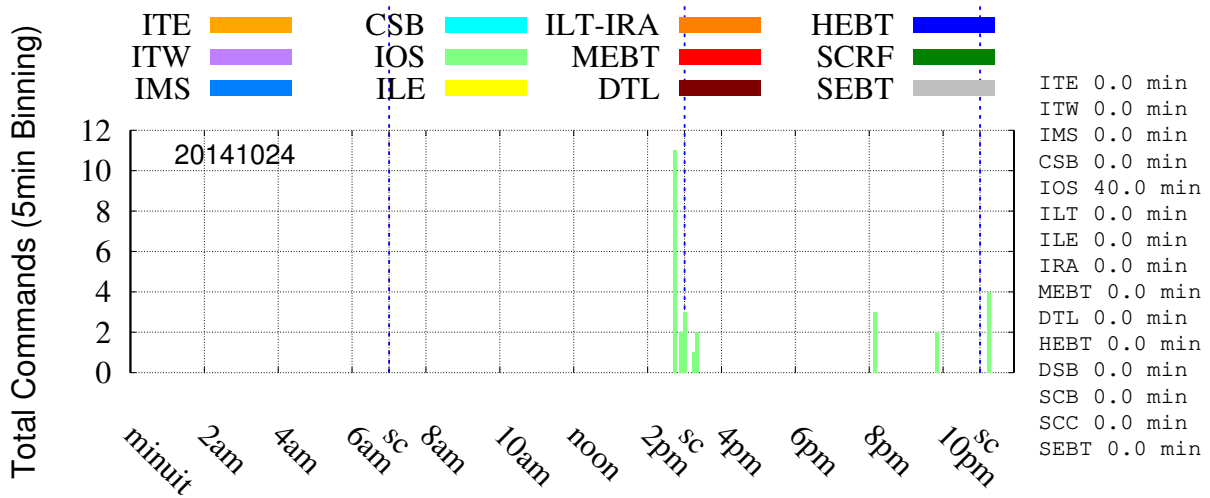
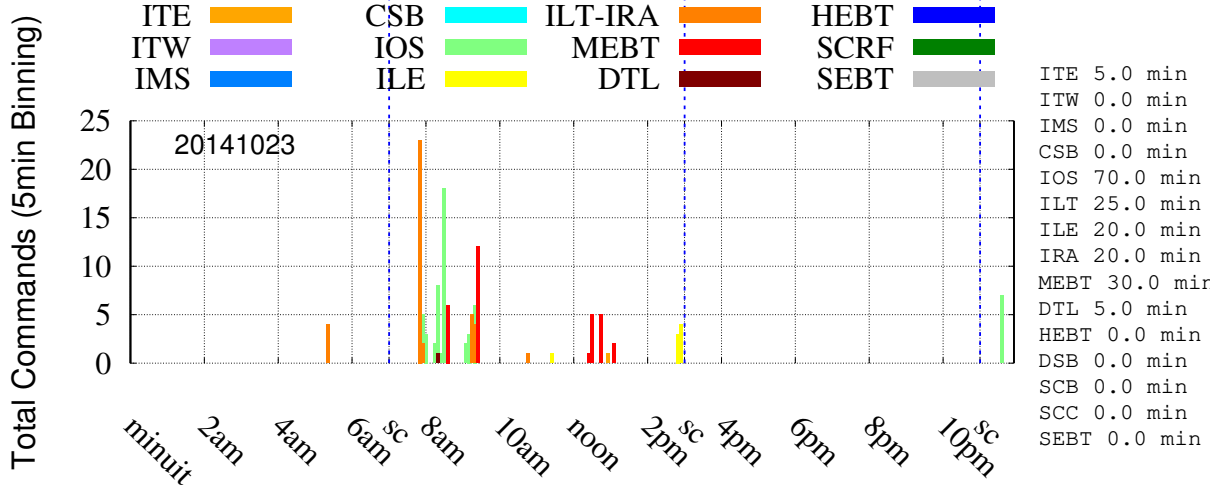
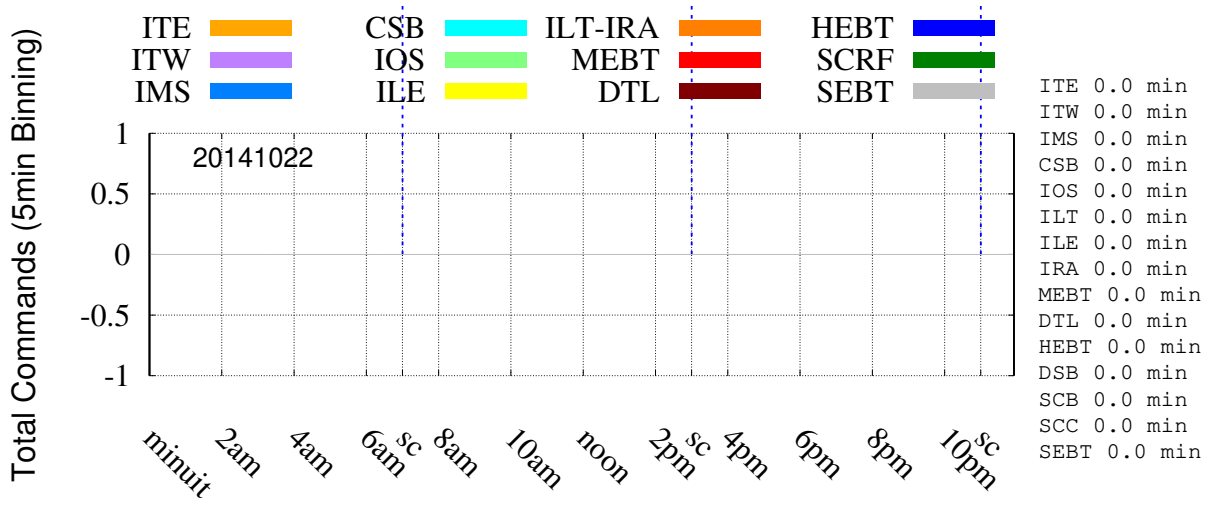


Total Commands (5min Binning)

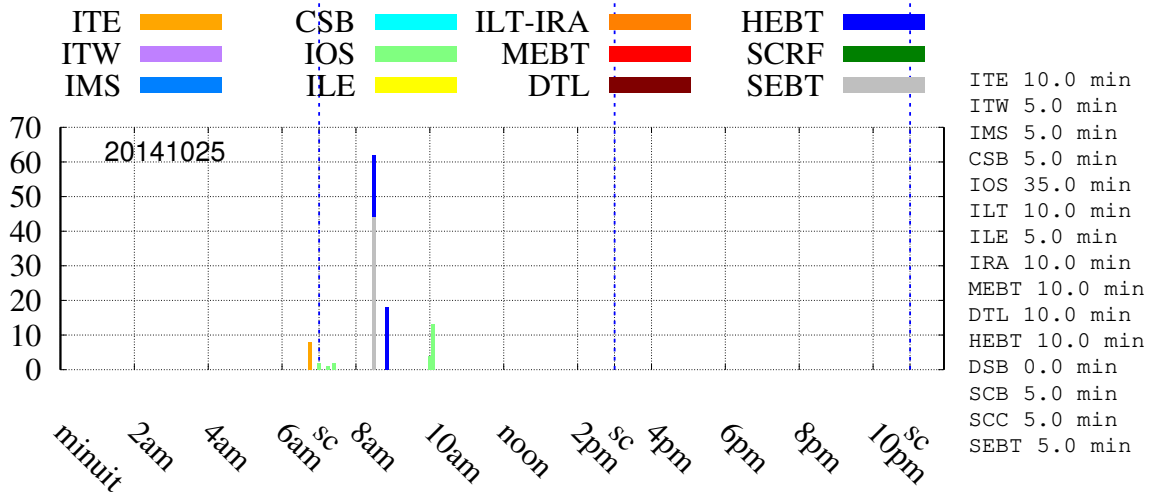


Total Commands (5min Binning)

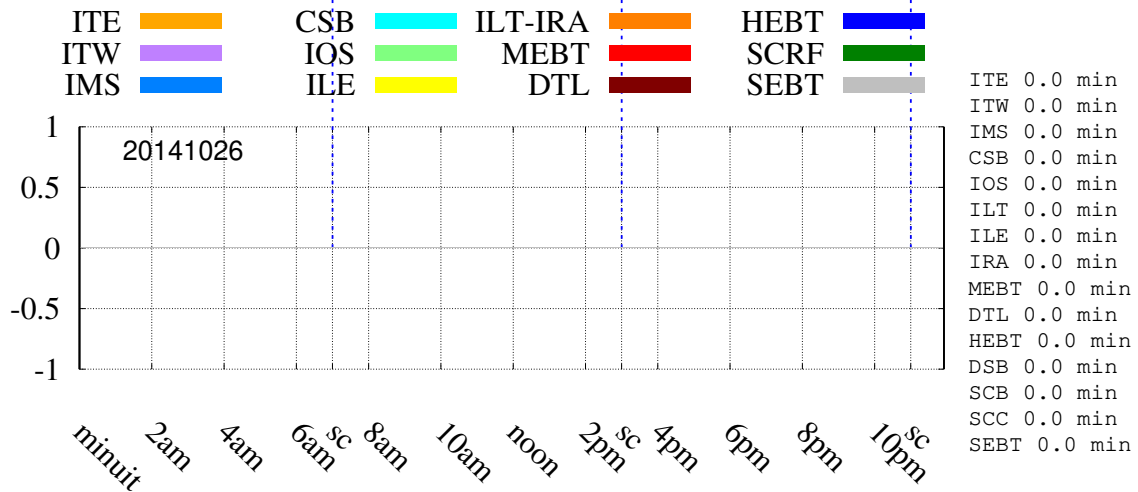




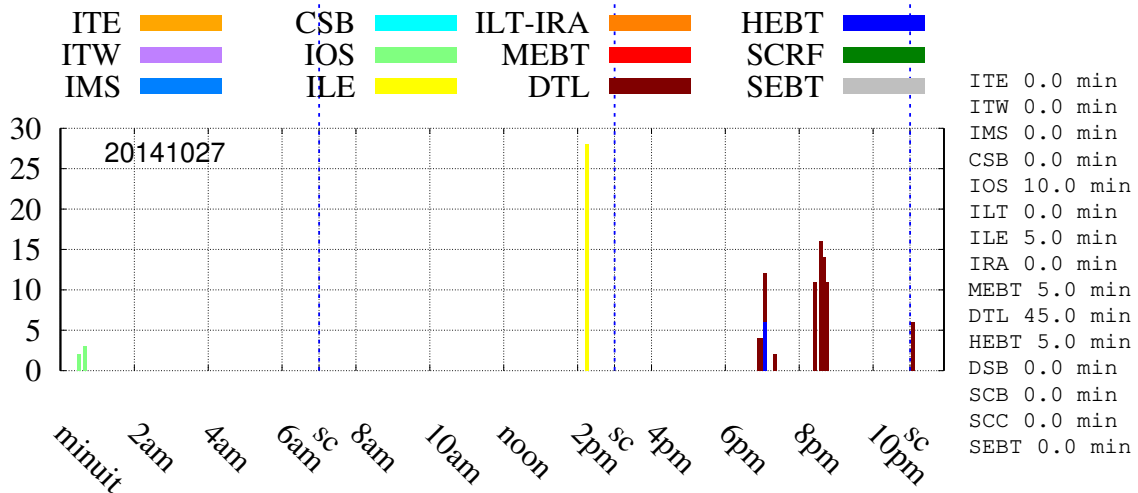
Total Commands (5min Binning)



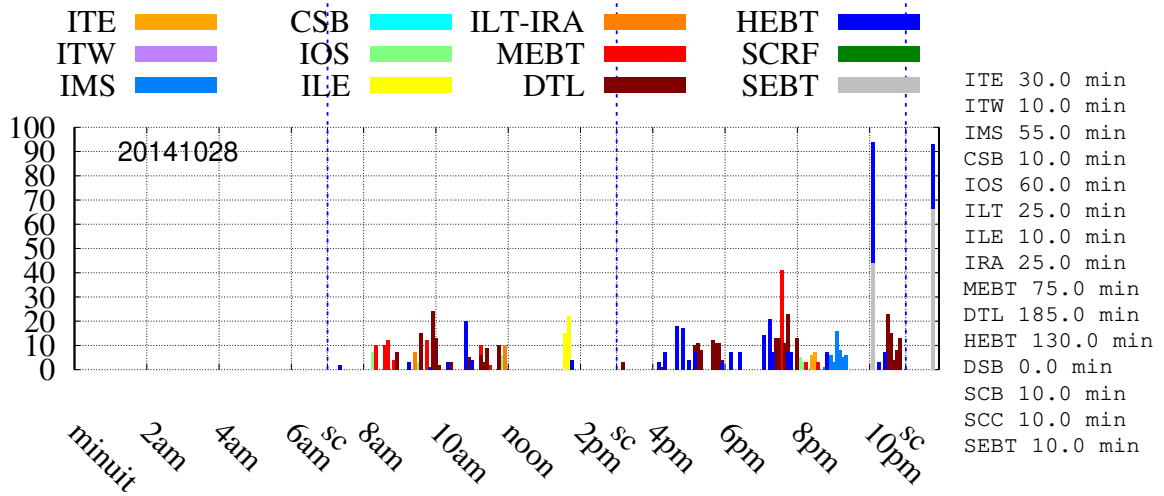
Total Commands (5min Binning)



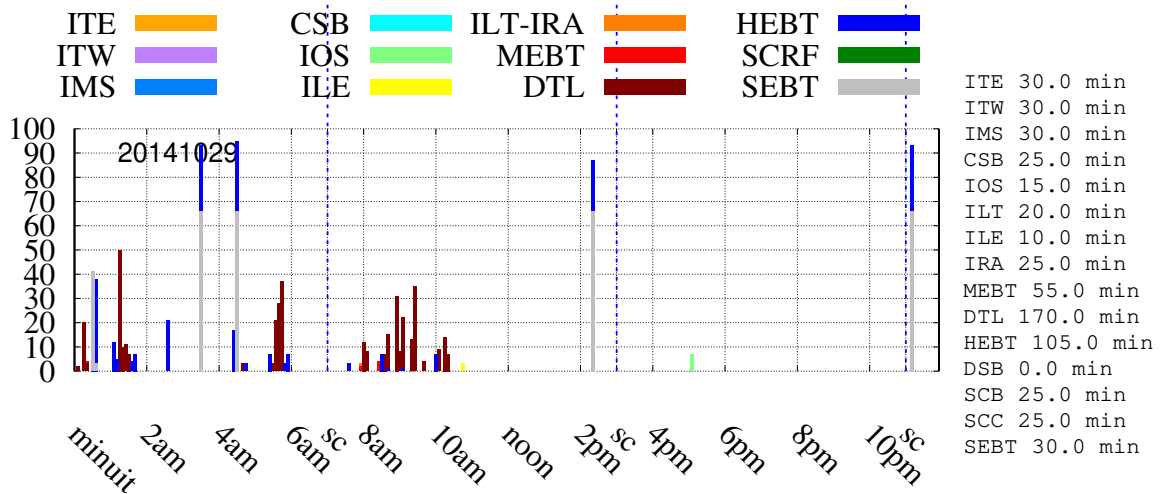
Total Commands (5min Binning)



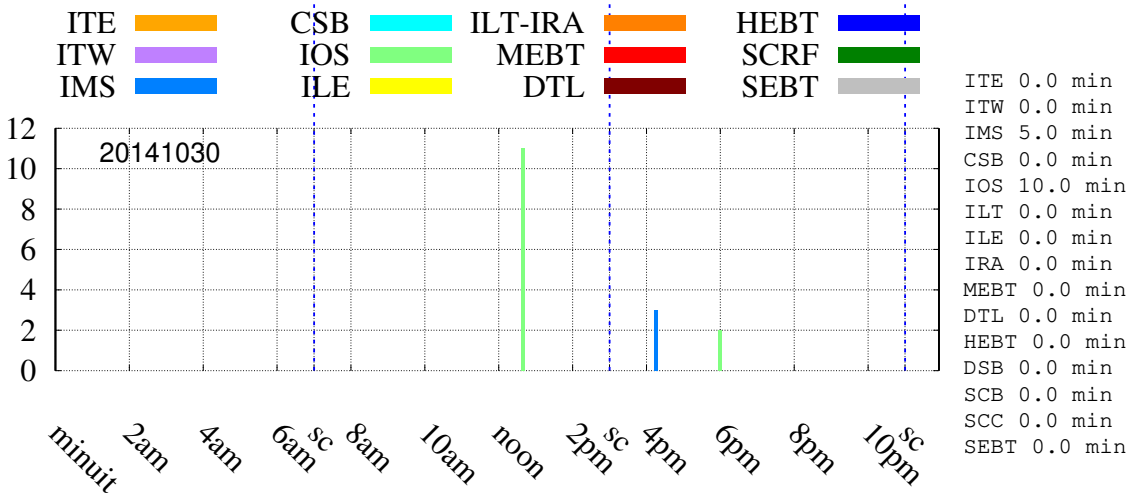
Total Commands (5min Binning)



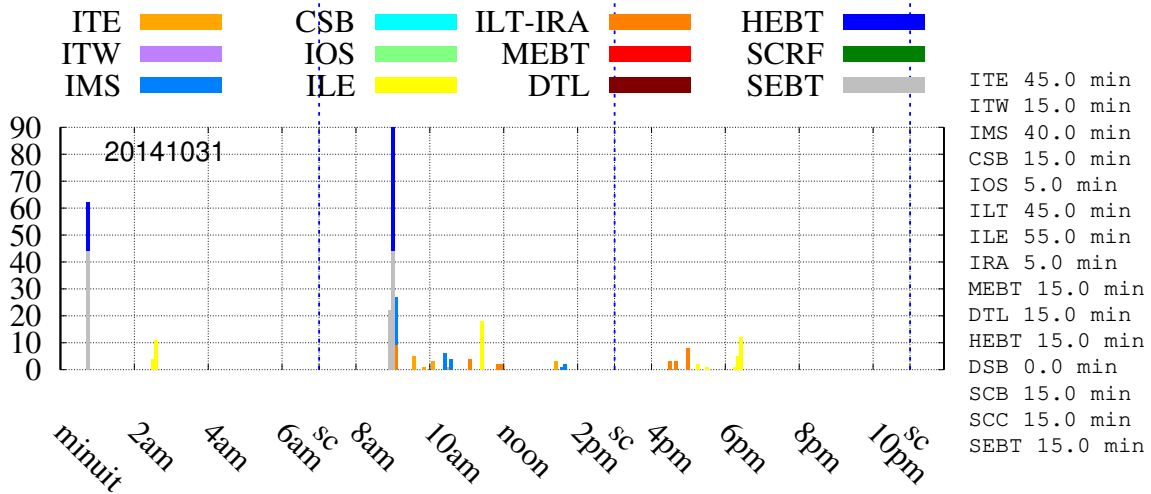
Total Commands (5min Binning)



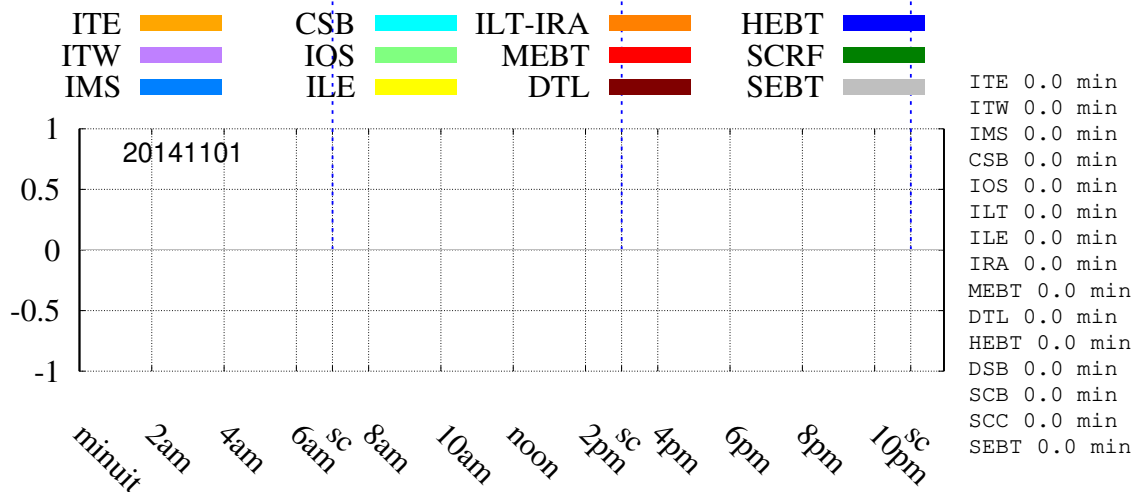
Total Commands (5min Binning)



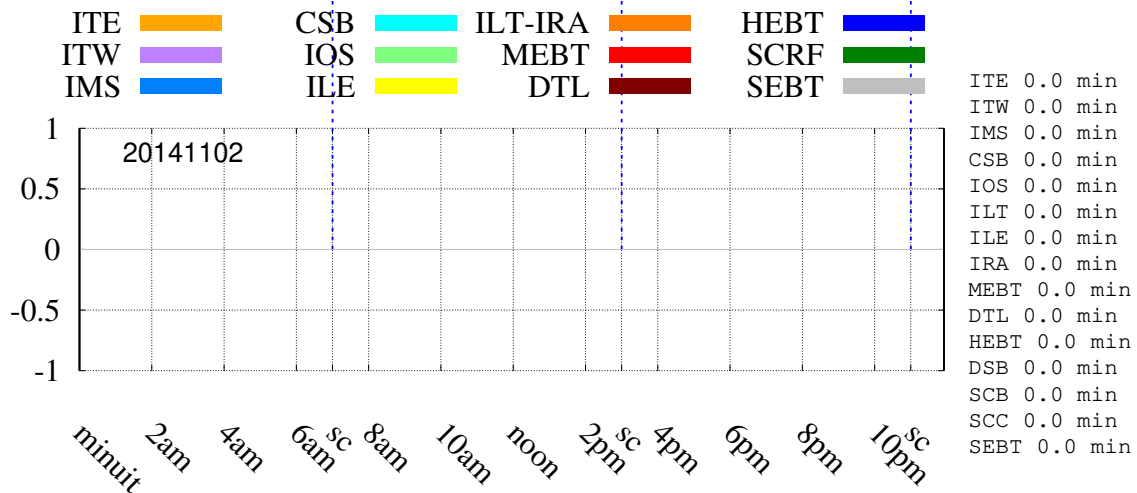
Total Commands (5min Binning)



Total Commands (5min Binning)



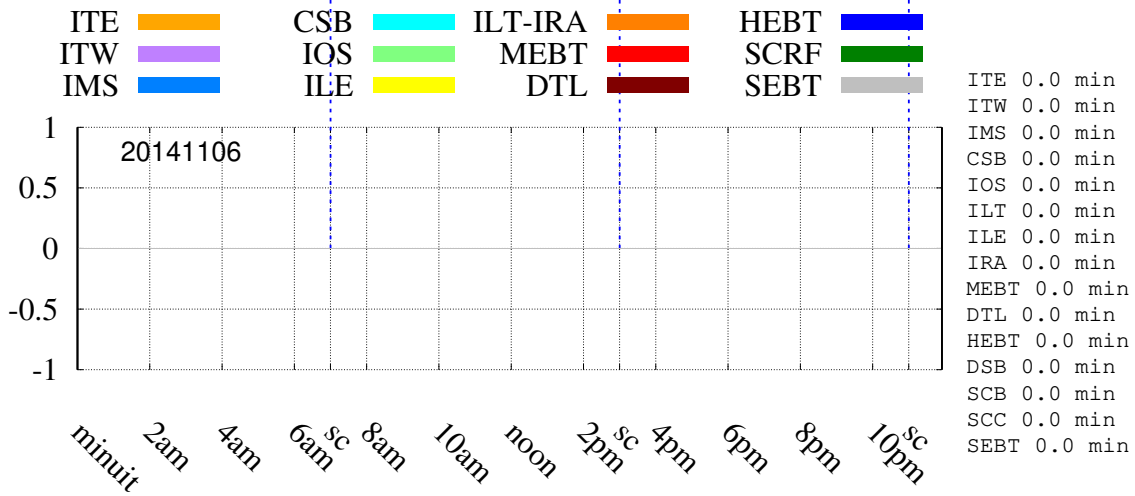
Total Commands (5min Binning)



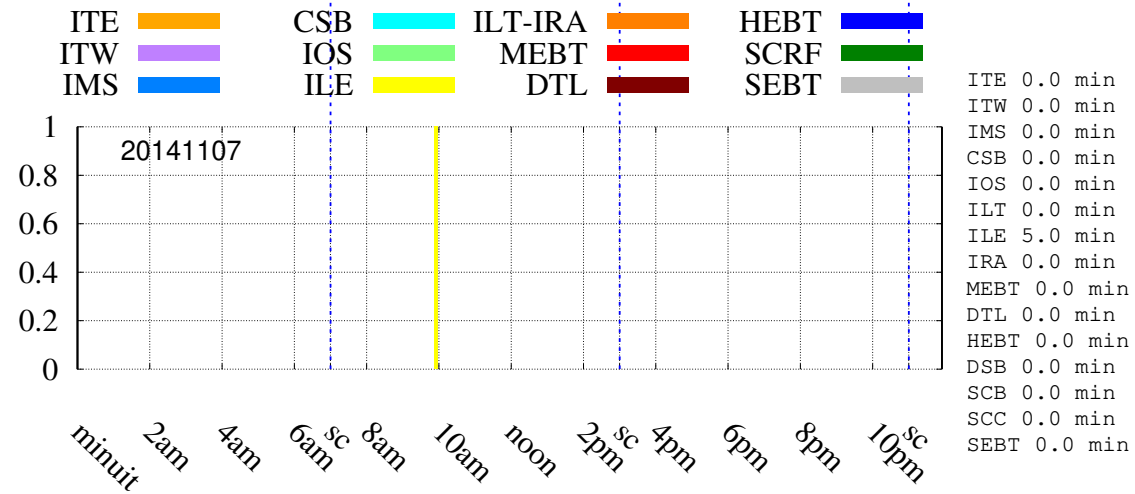




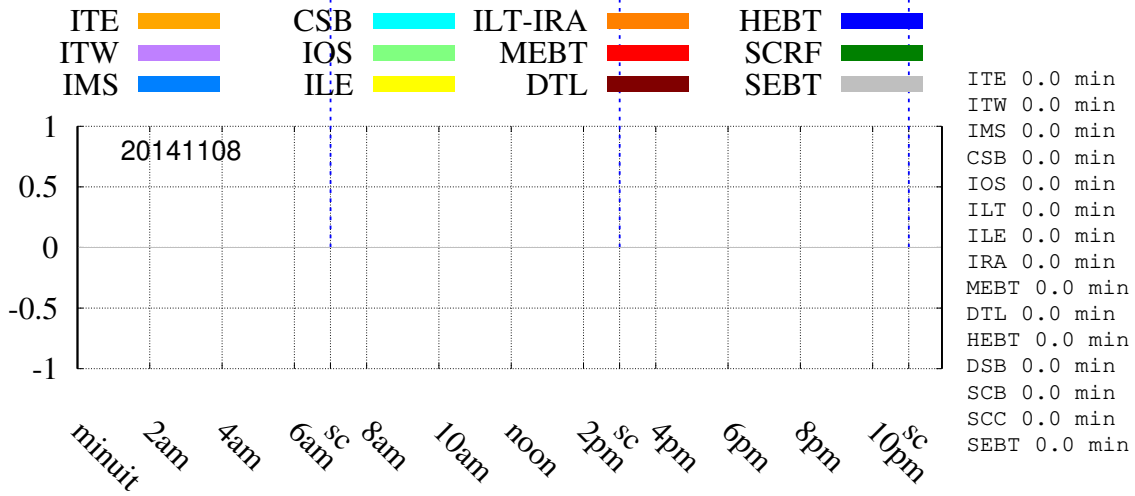
Total Commands (5min Binning)

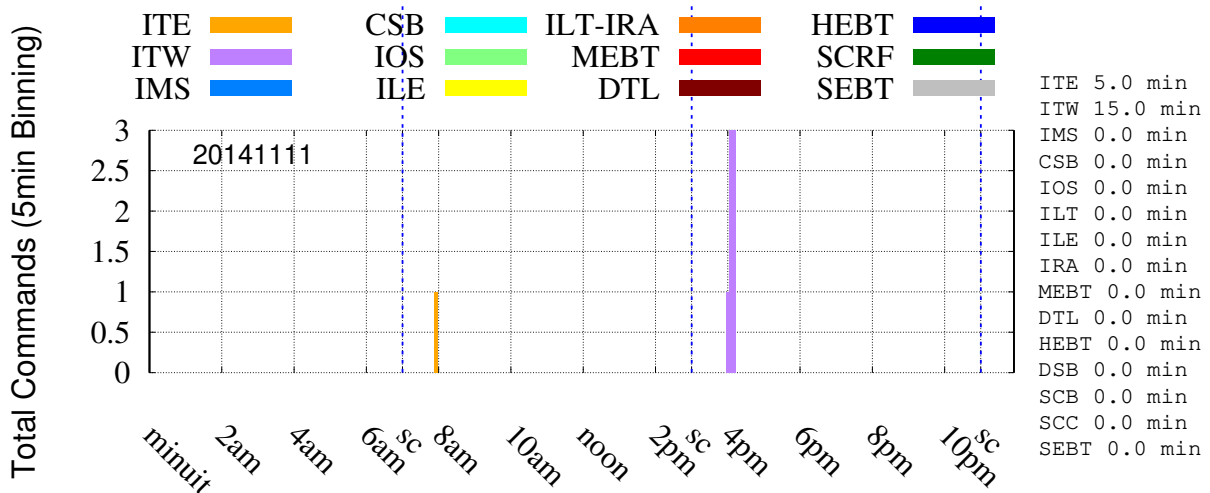
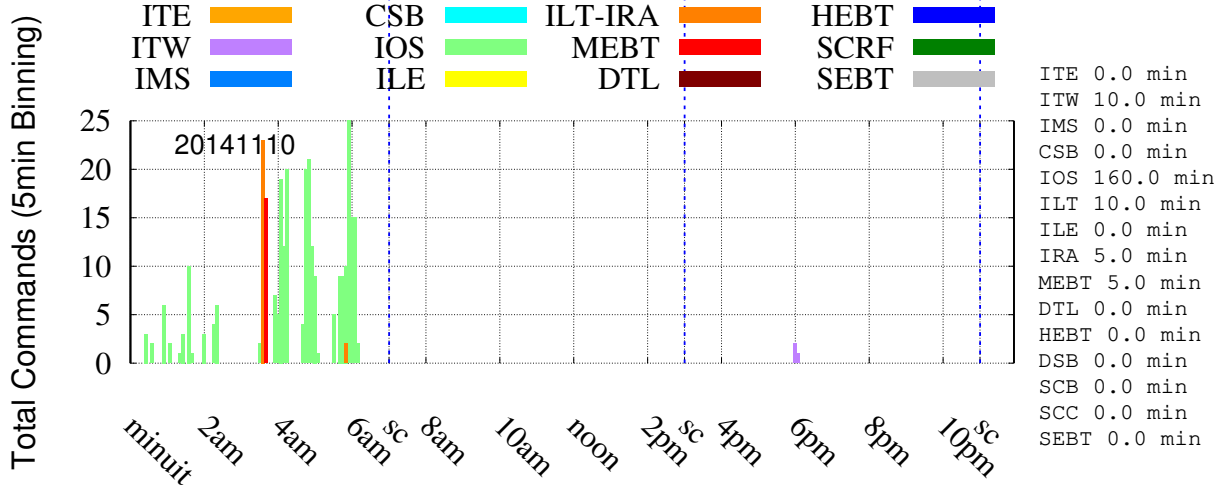
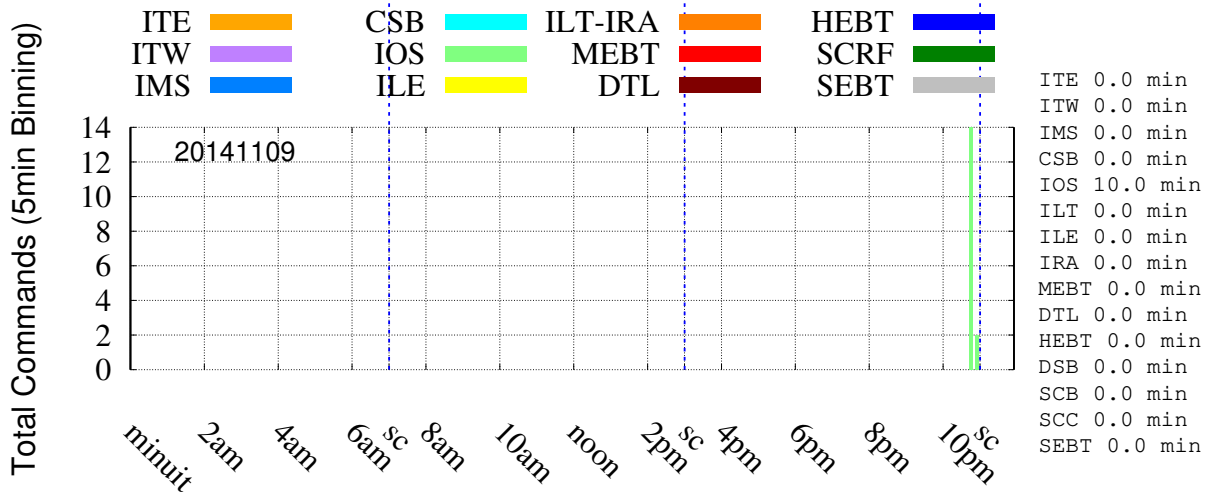


Total Commands (5min Binning)

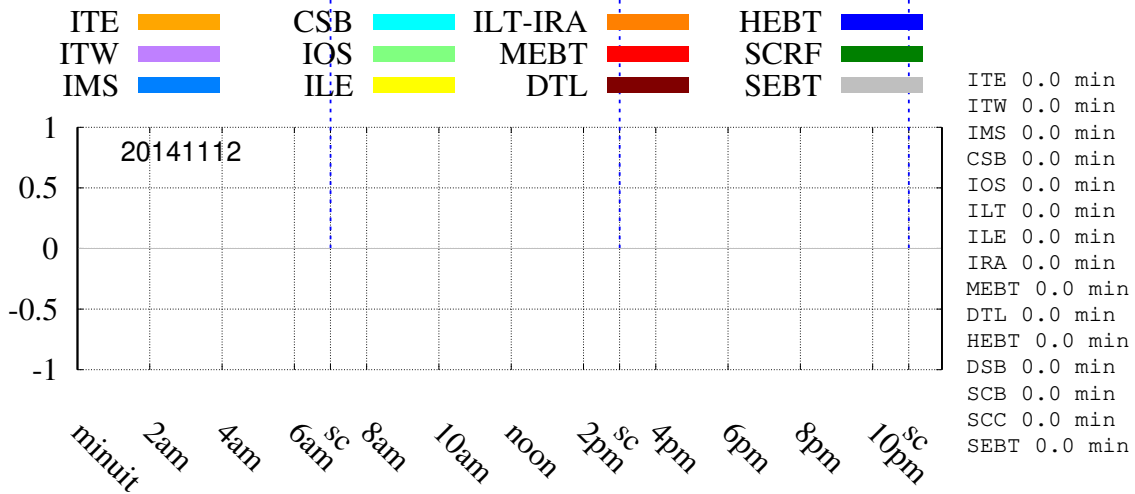


Total Commands (5min Binning)

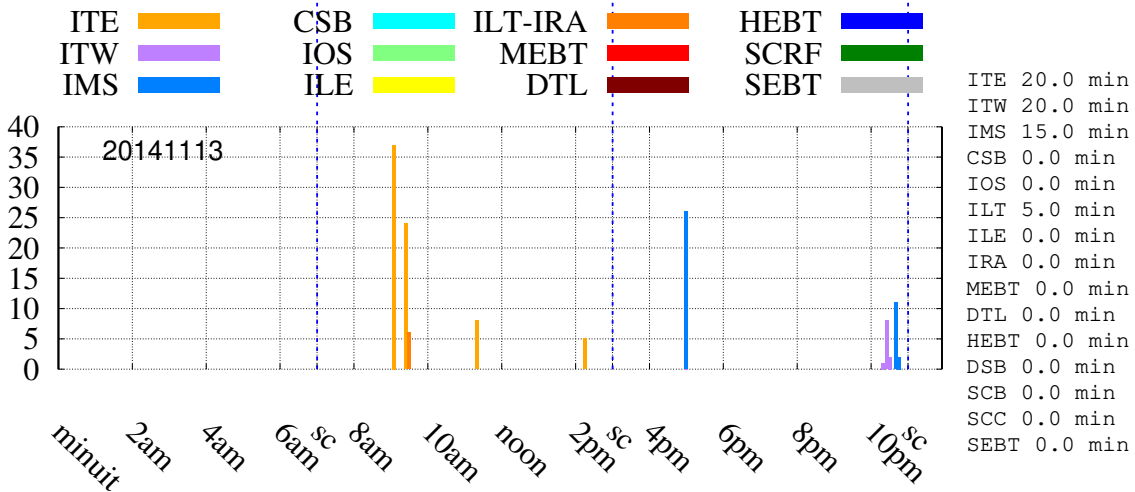




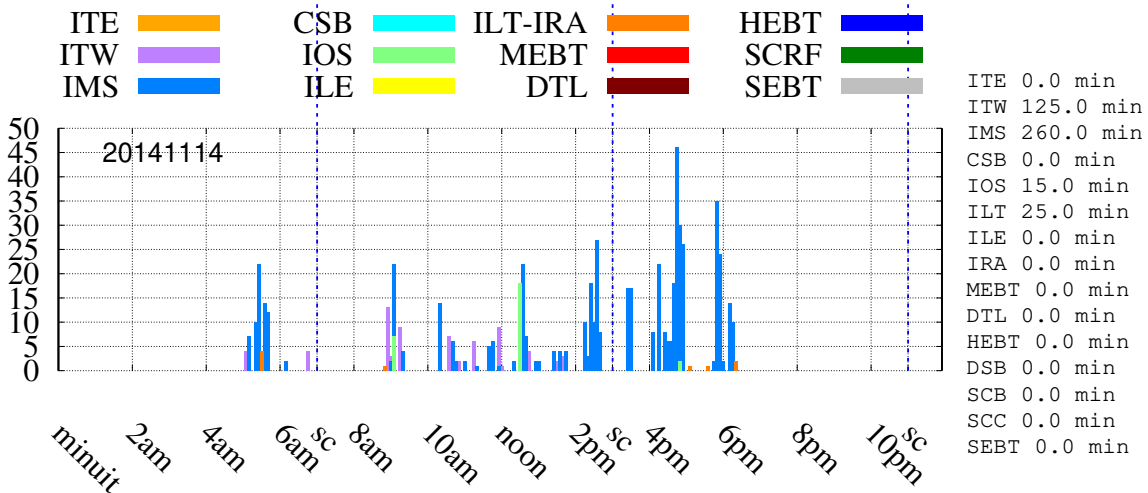
Total Commands (5min Binning)



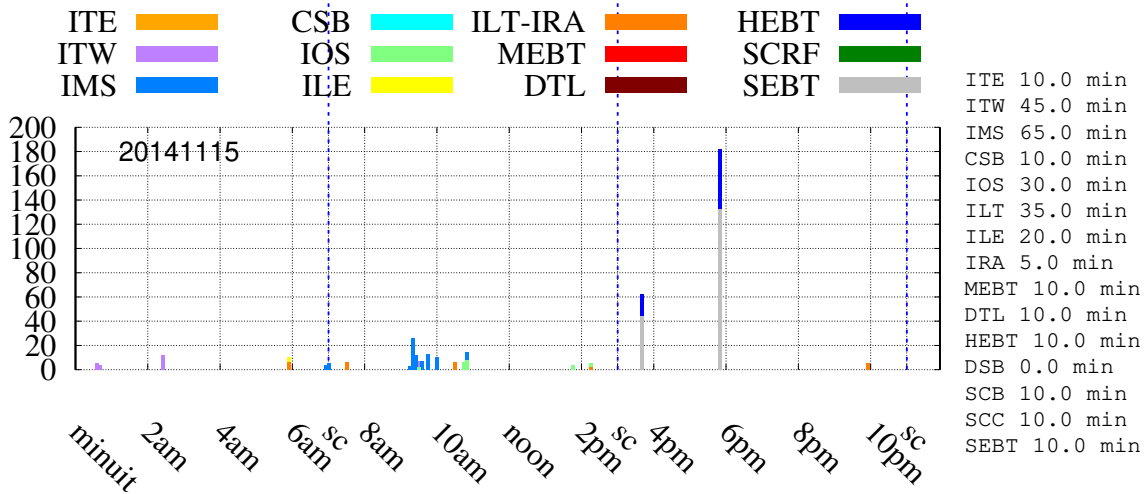
Total Commands (5min Binning)



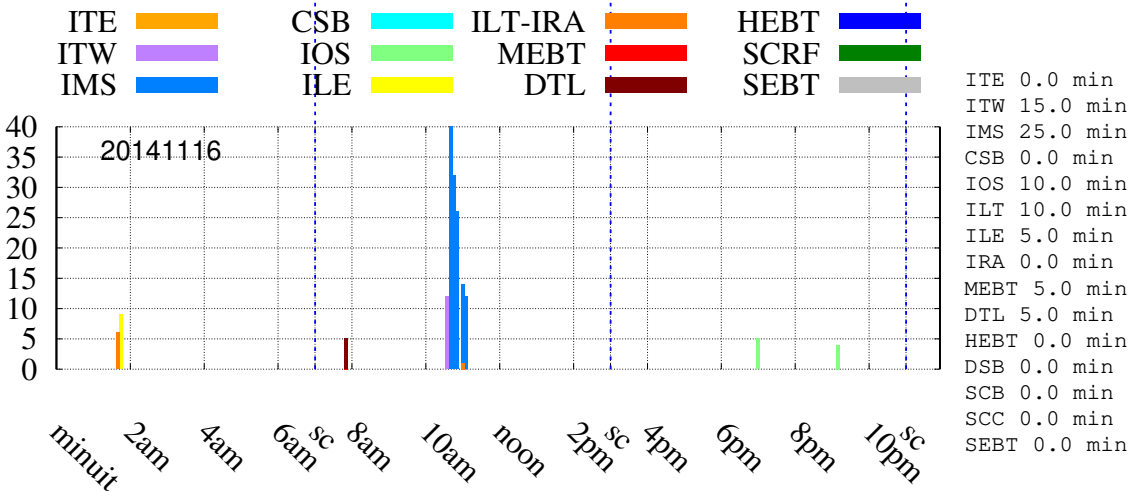
Total Commands (5min Binning)



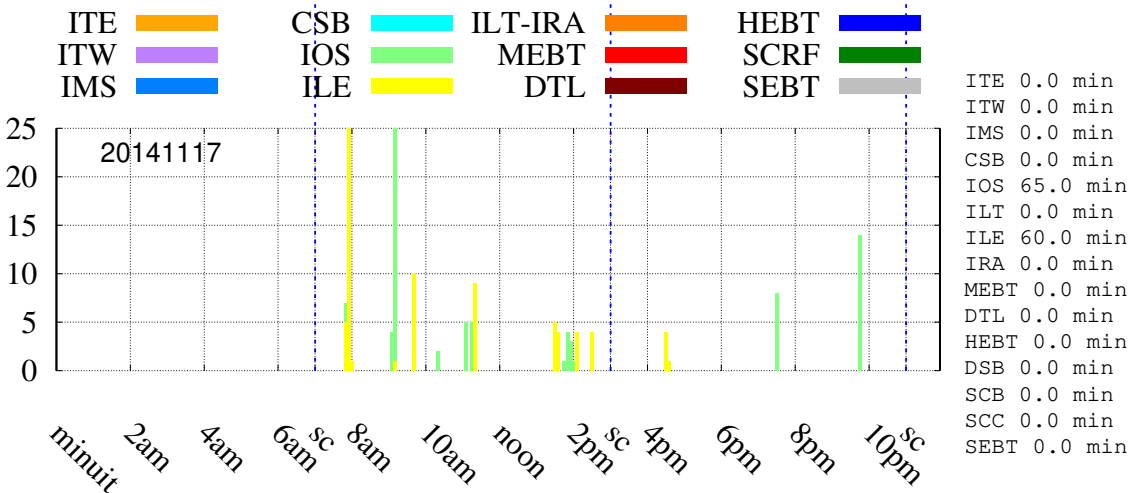
Total Commands (5min Binning)

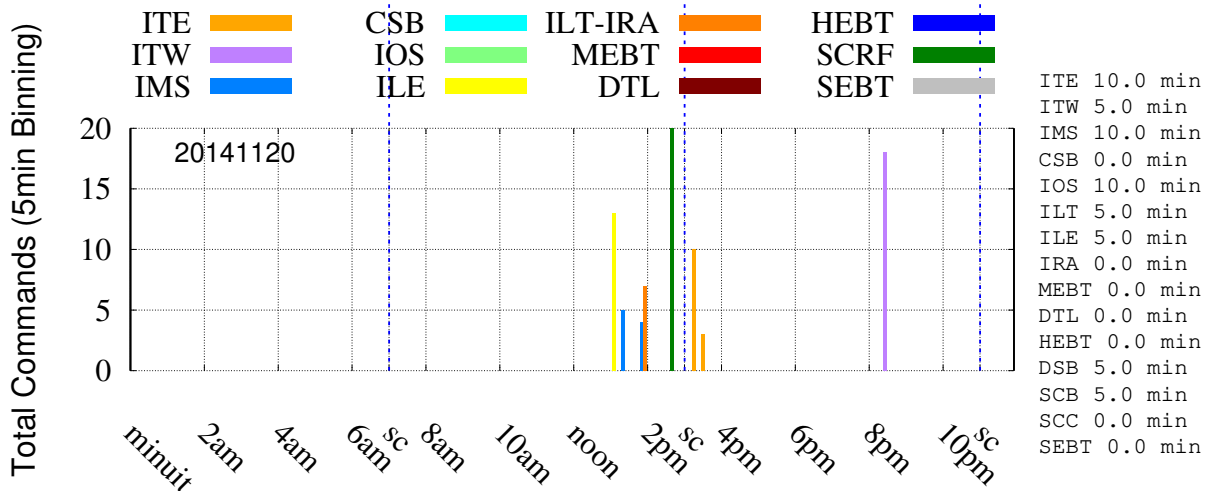
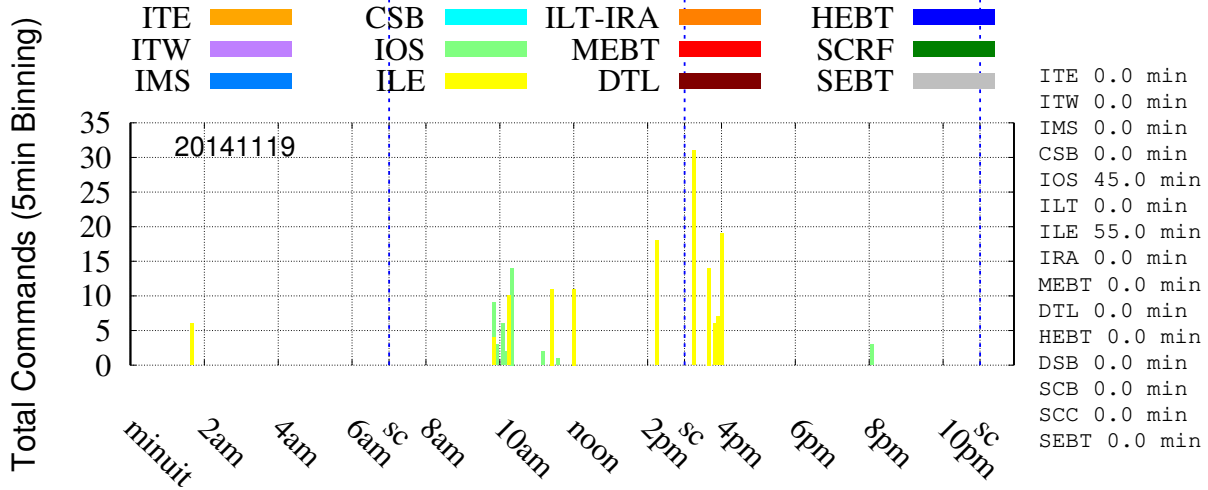
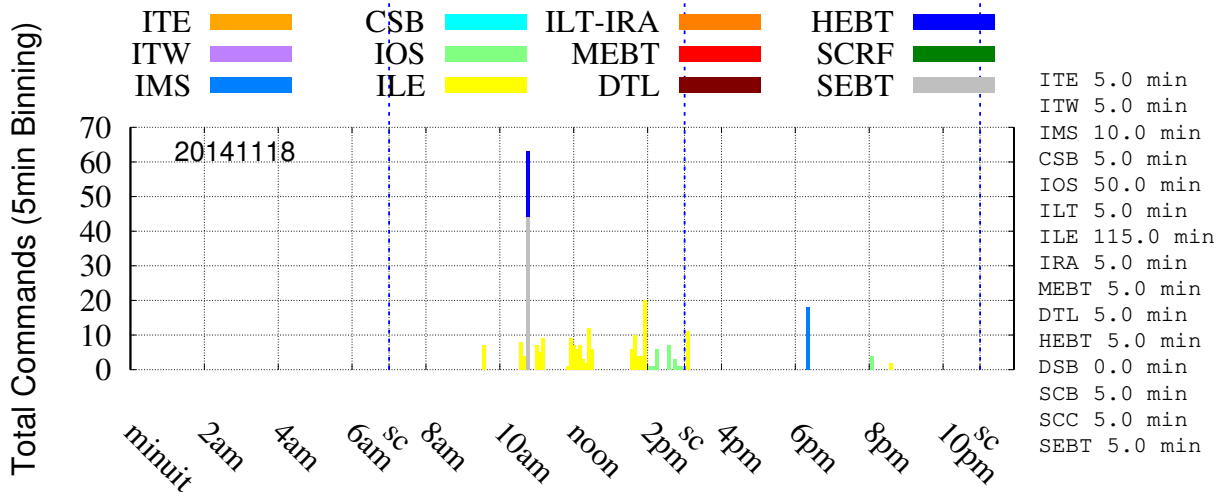


Total Commands (5min Binning)

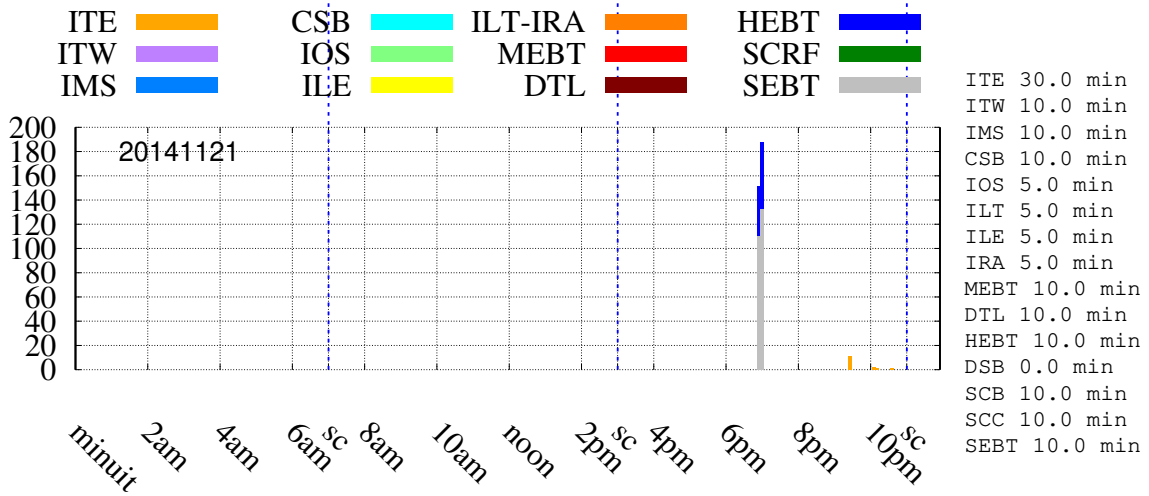


Total Commands (5min Binning)

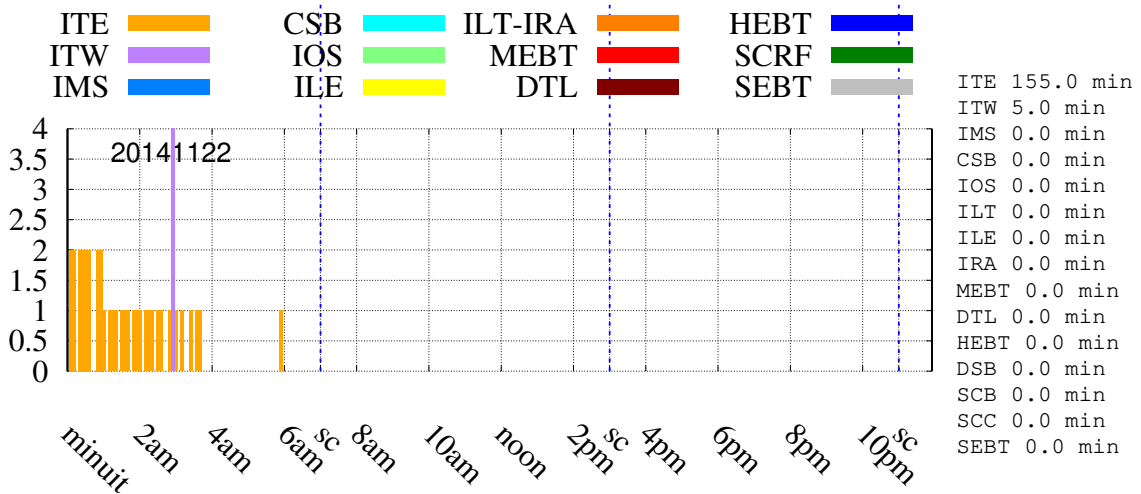




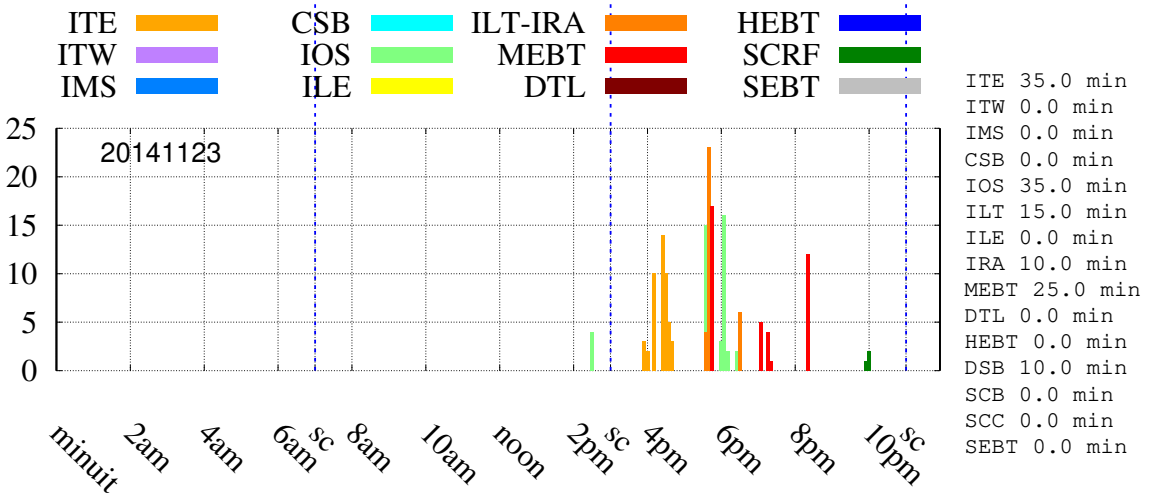
Total Commands (5min Binning)



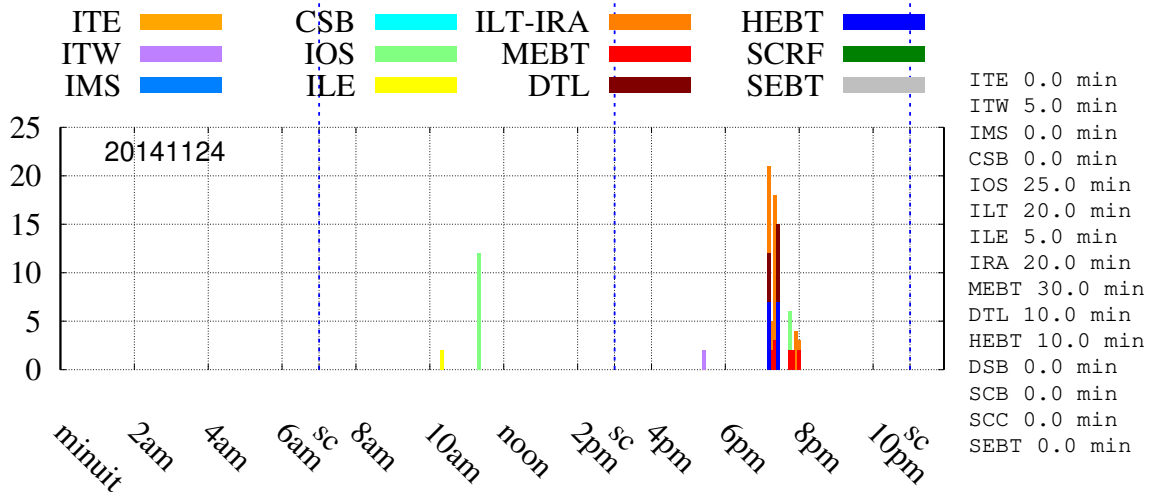
Total Commands (5min Binning)



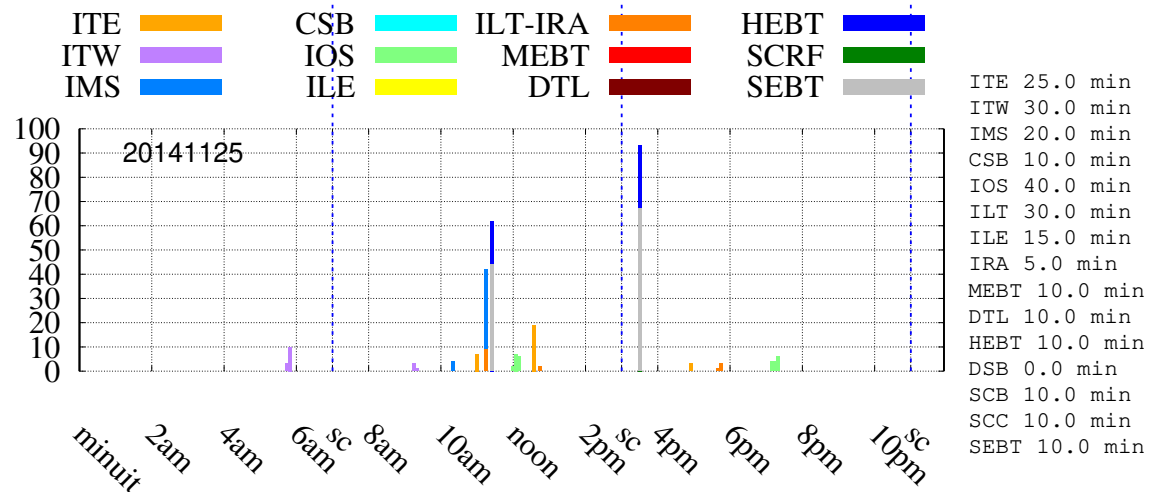
Total Commands (5min Binning)



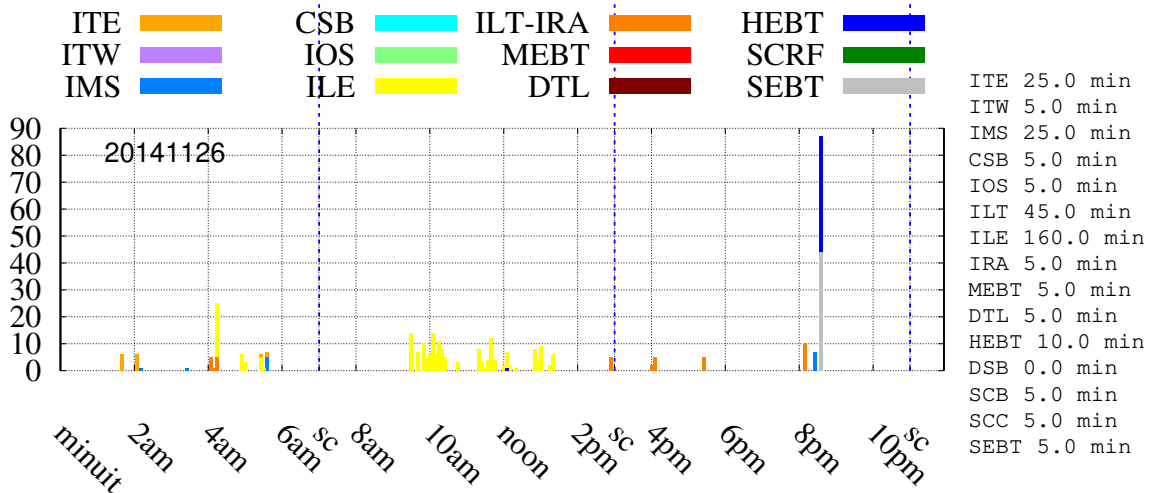
Total Commands (5min Binning)



Total Commands (5min Binning)

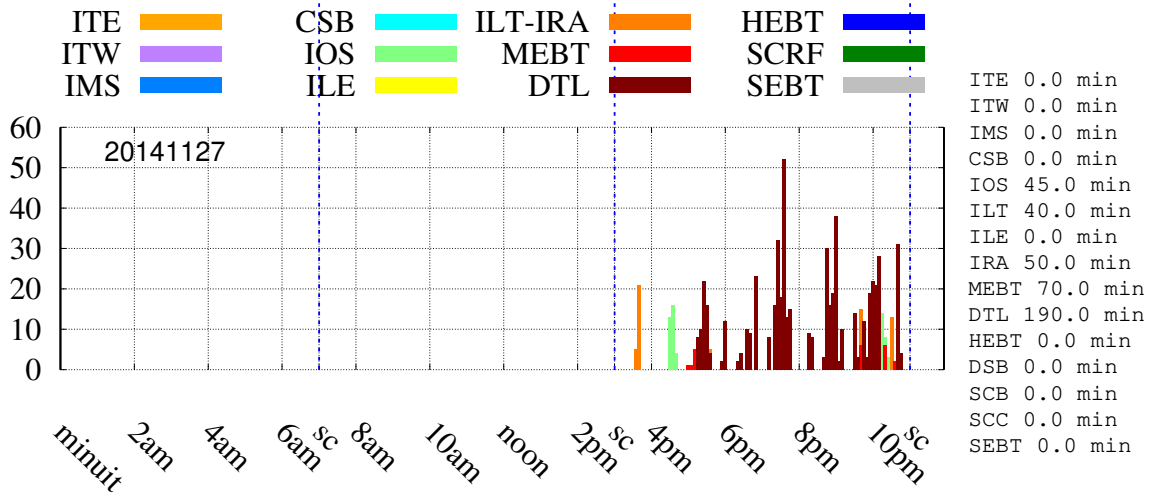


Total Commands (5min Binning)

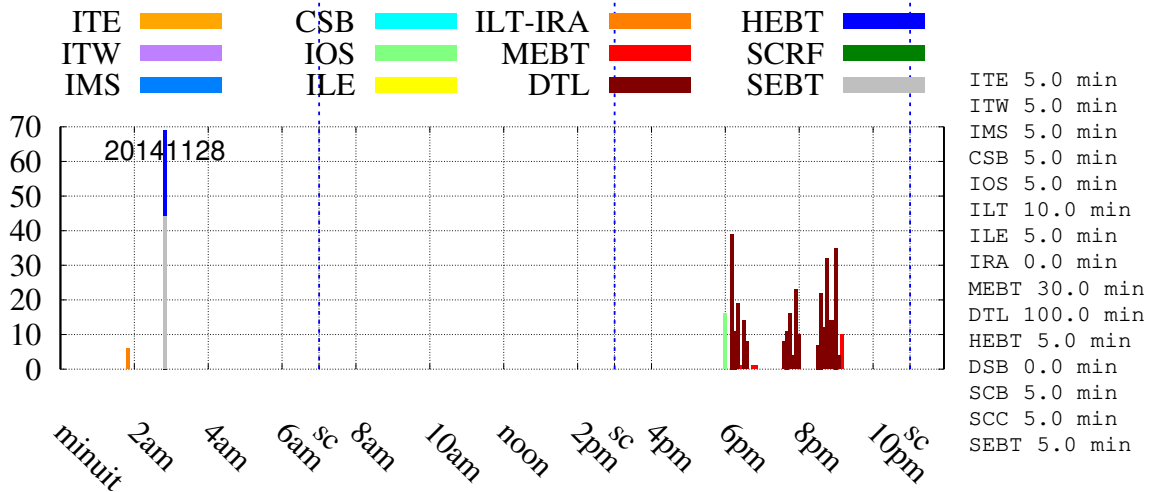




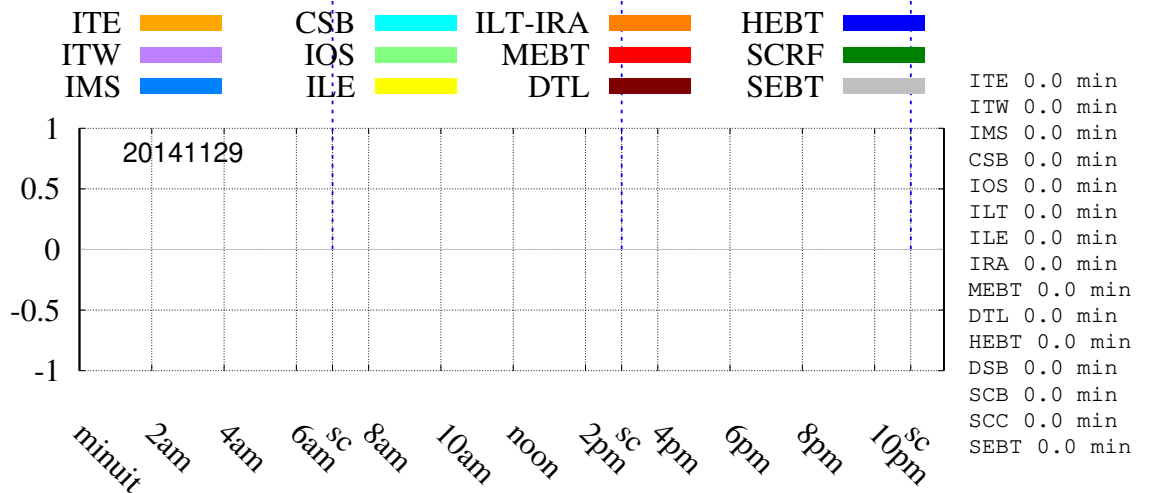
Total Commands (5min Binning)



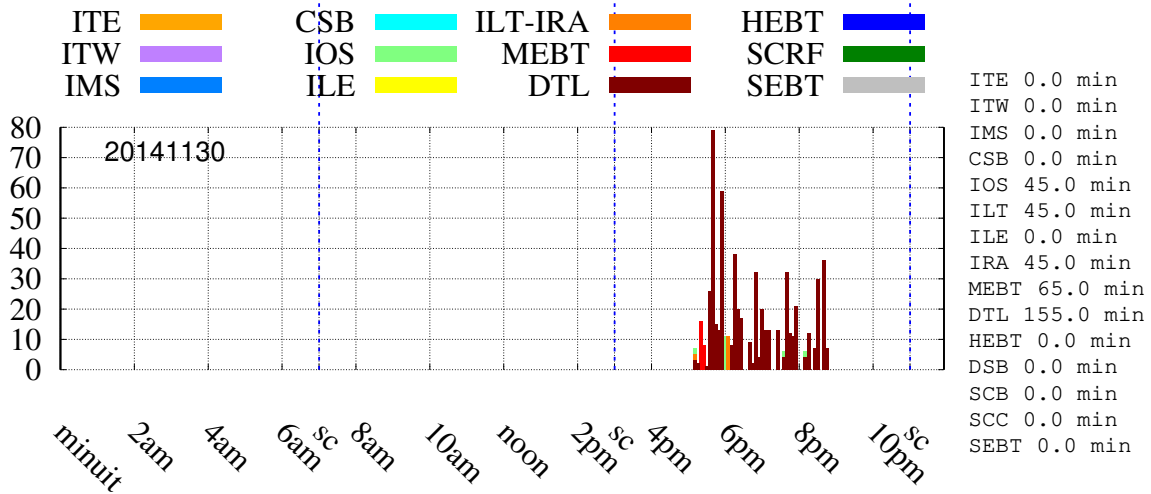
Total Commands (5min Binning)



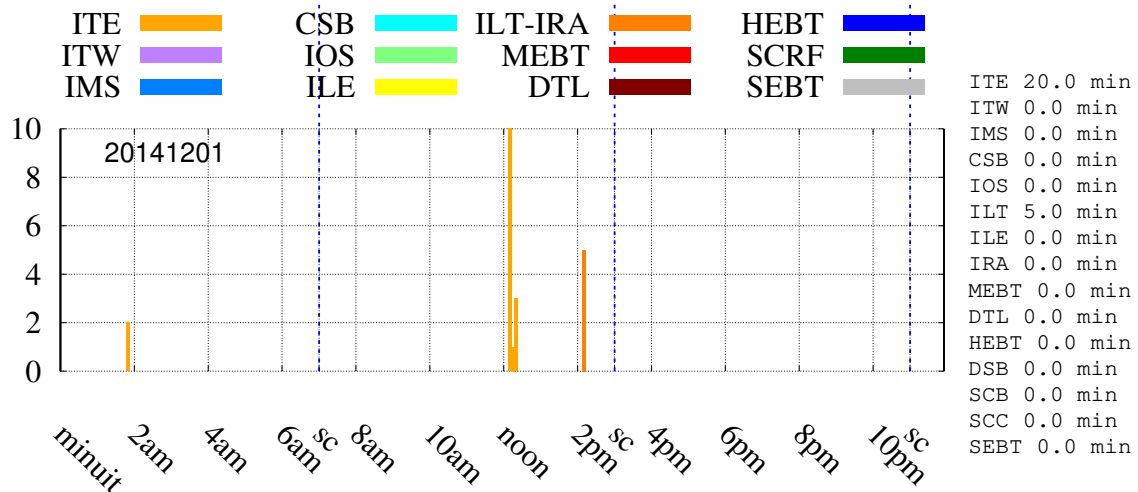
Total Commands (5min Binning)



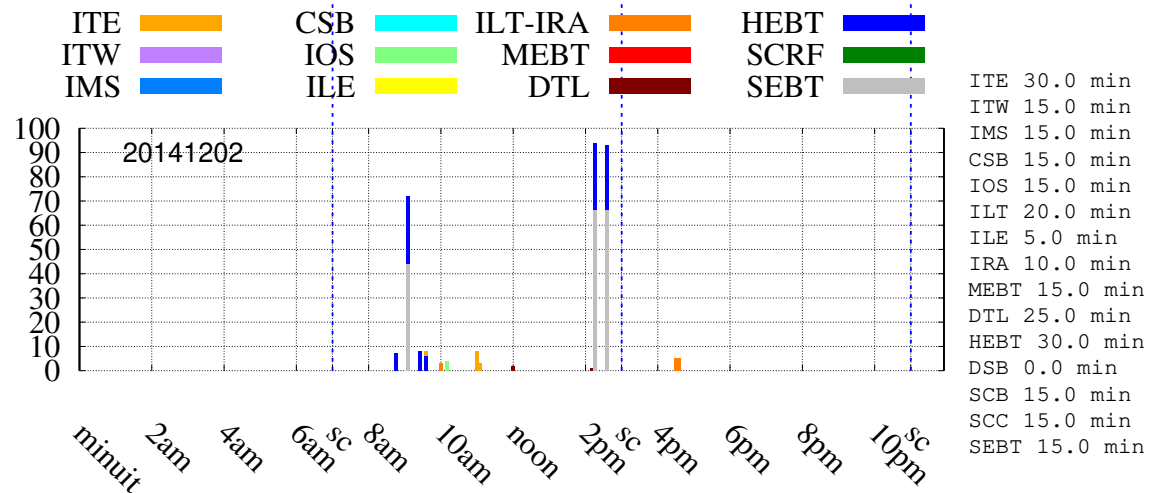
Total Commands (5min Binning)



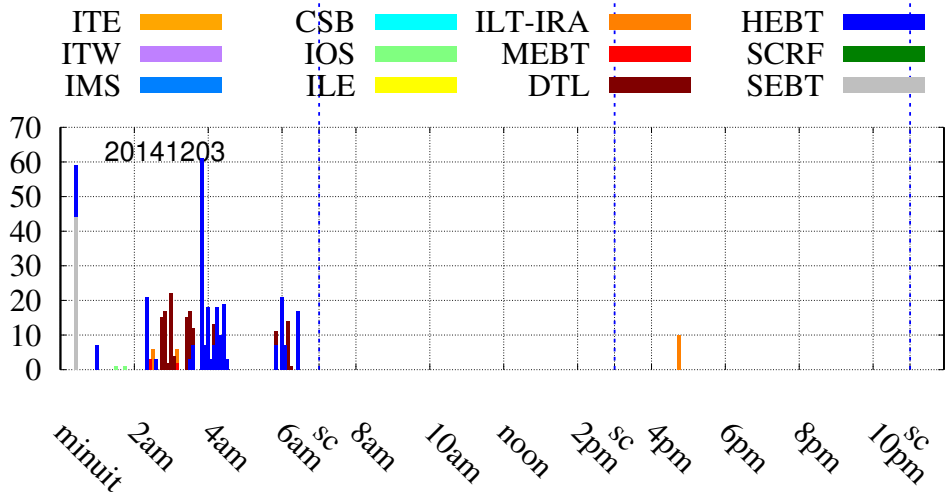
Total Commands (5min Binning)



Total Commands (5min Binning)

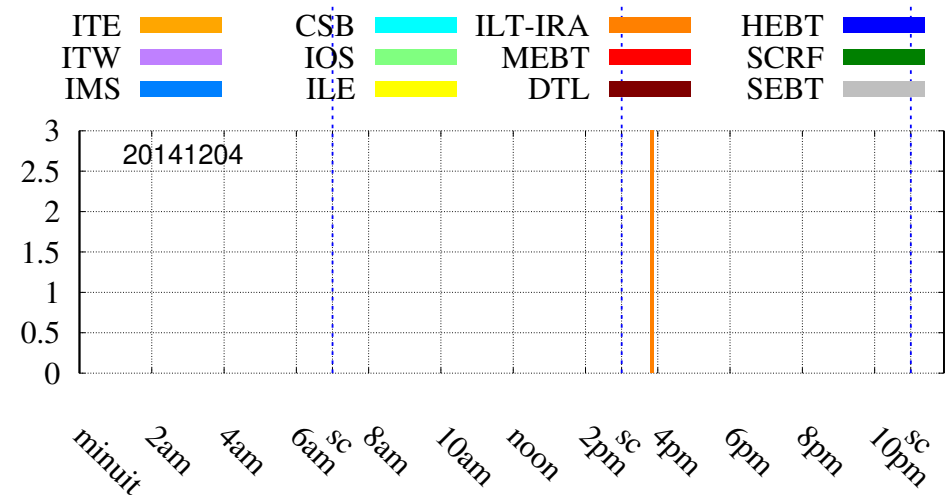


Total Commands (5min Binning)



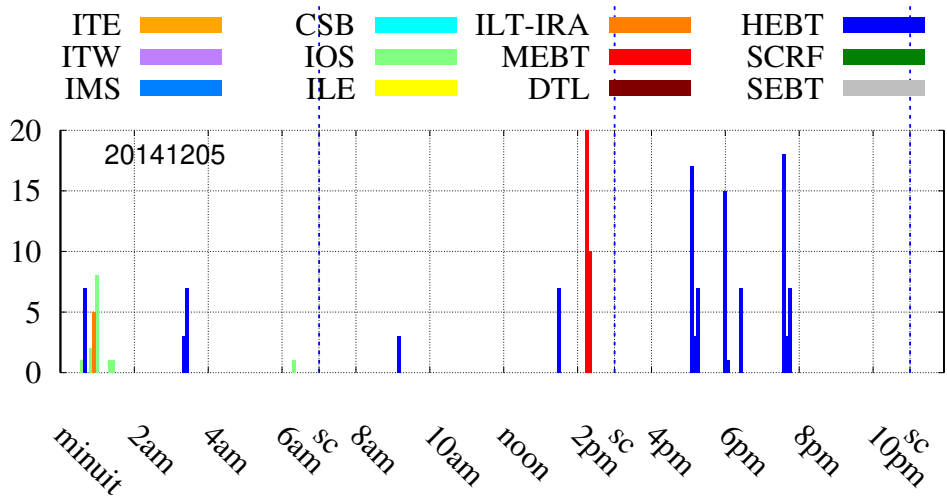
ITE 5.0 min  
 ITW 5.0 min  
 IMS 5.0 min  
 CSB 5.0 min  
 IOS 15.0 min  
 ILT 20.0 min  
 ILE 5.0 min  
 IRA 15.0 min  
 MEBT 20.0 min  
 DTL 80.0 min  
 HEBT 95.0 min  
 DSB 0.0 min  
 SCB 5.0 min  
 SCC 5.0 min  
 SEBT 5.0 min

Total Commands (5min Binning)



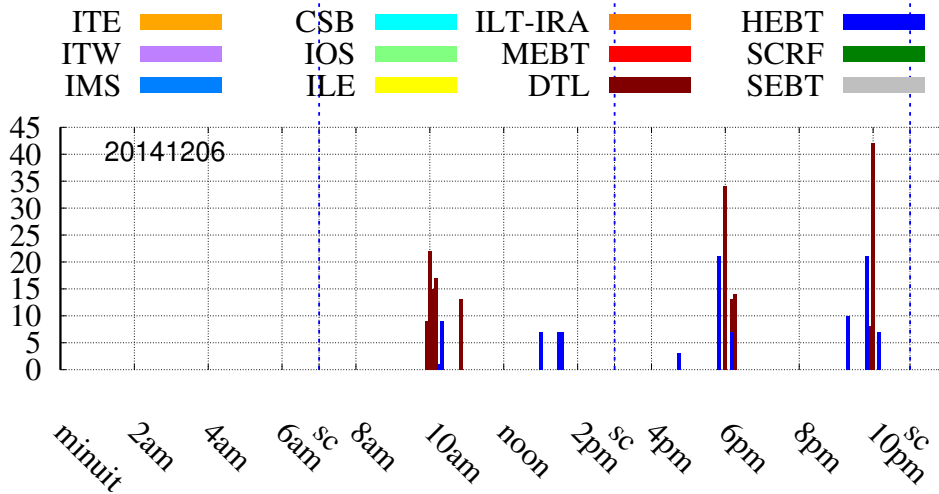
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 0.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 0.0 min  
 HEBT 0.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



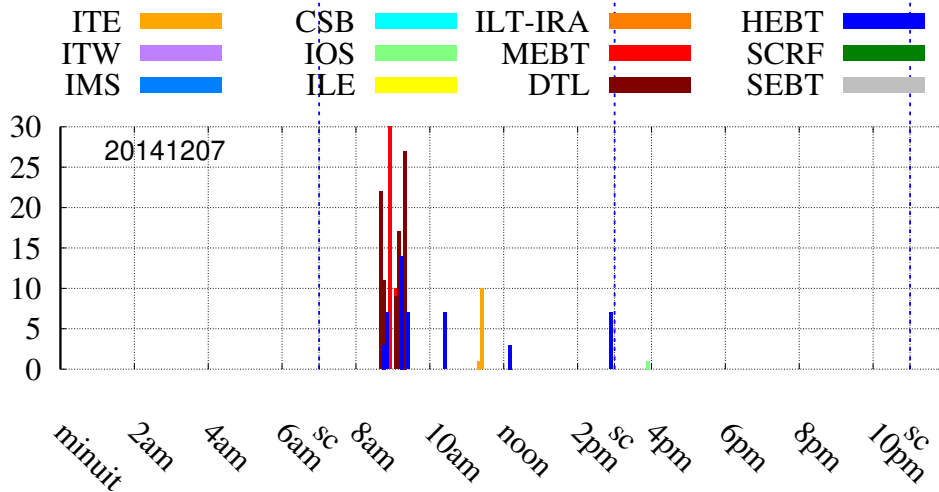
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 35.0 min  
 ILT 5.0 min  
 ILE 0.0 min  
 IRA 5.0 min  
 MEBT 10.0 min  
 DTL 15.0 min  
 HEBT 70.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



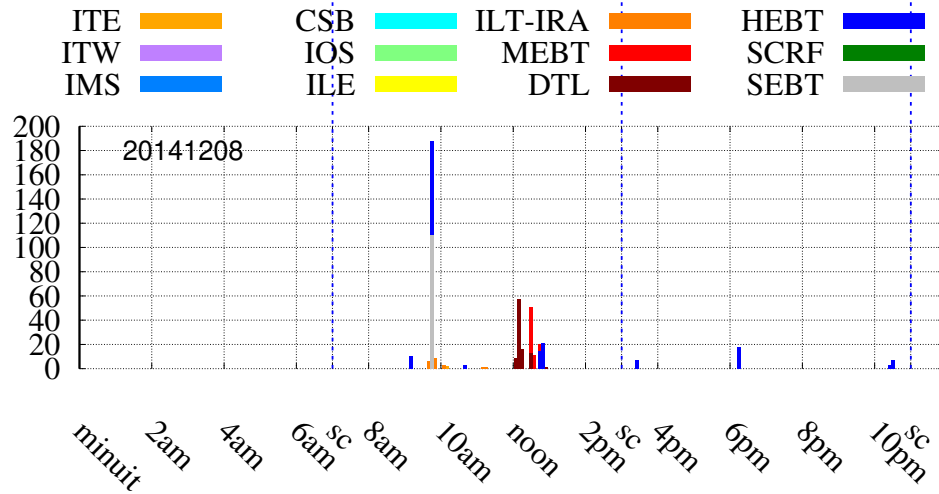
ITE 0.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
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 ILT 0.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 0.0 min  
 DTL 60.0 min  
 HEBT 55.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)



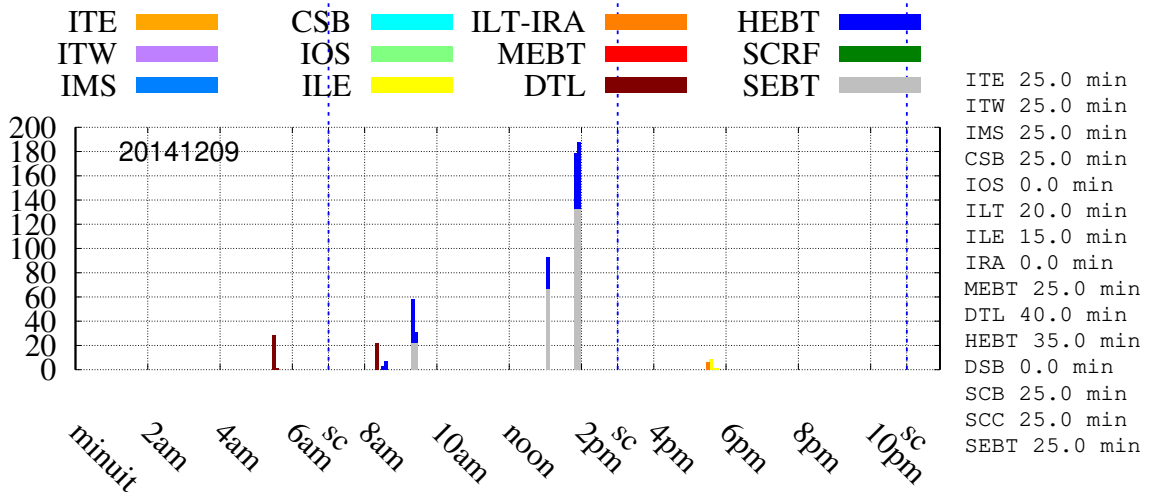
ITE 10.0 min  
 ITW 0.0 min  
 IMS 0.0 min  
 CSB 0.0 min  
 IOS 5.0 min  
 ILT 0.0 min  
 ILE 0.0 min  
 IRA 0.0 min  
 MEBT 10.0 min  
 DTL 30.0 min  
 HEBT 35.0 min  
 DSB 0.0 min  
 SCB 0.0 min  
 SCC 0.0 min  
 SEBT 0.0 min

Total Commands (5min Binning)

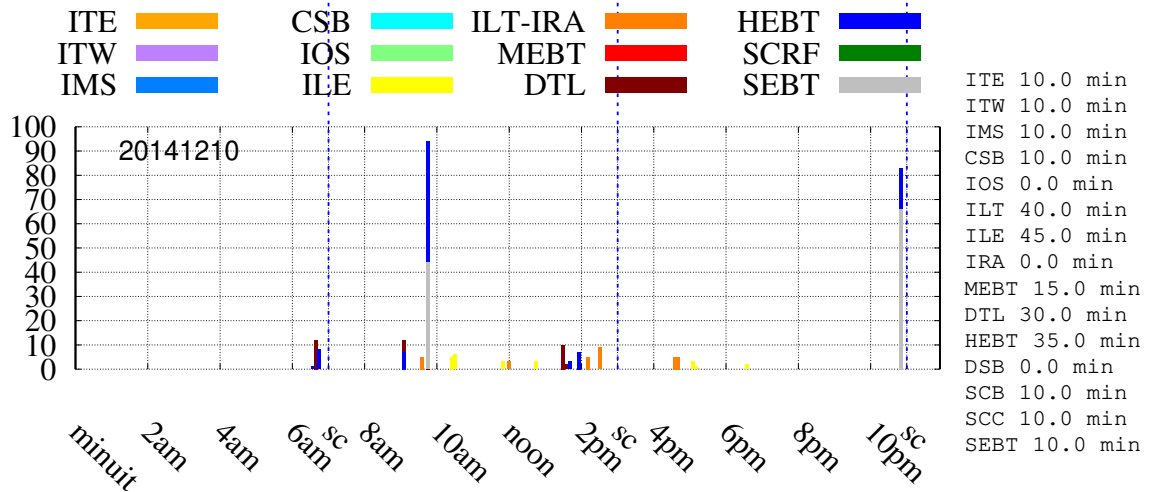


ITE 10.0 min  
 ITW 5.0 min  
 IMS 10.0 min  
 CSB 5.0 min  
 IOS 5.0 min  
 ILT 30.0 min  
 ILE 5.0 min  
 IRA 5.0 min  
 MEBT 25.0 min  
 DTL 40.0 min  
 HEBT 45.0 min  
 DSB 0.0 min  
 SCB 5.0 min  
 SCC 5.0 min  
 SEBT 5.0 min

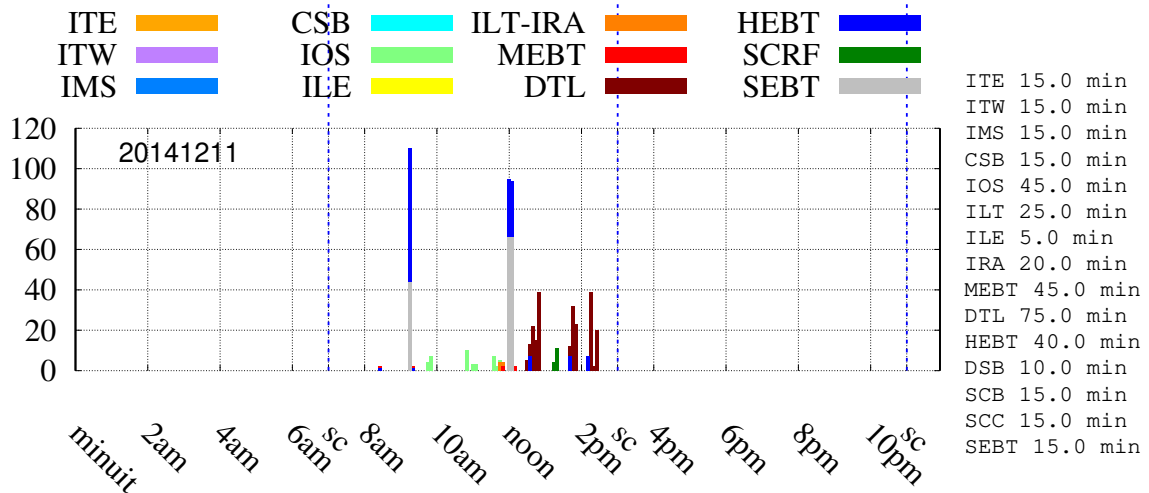
Total Commands (5min Binning)

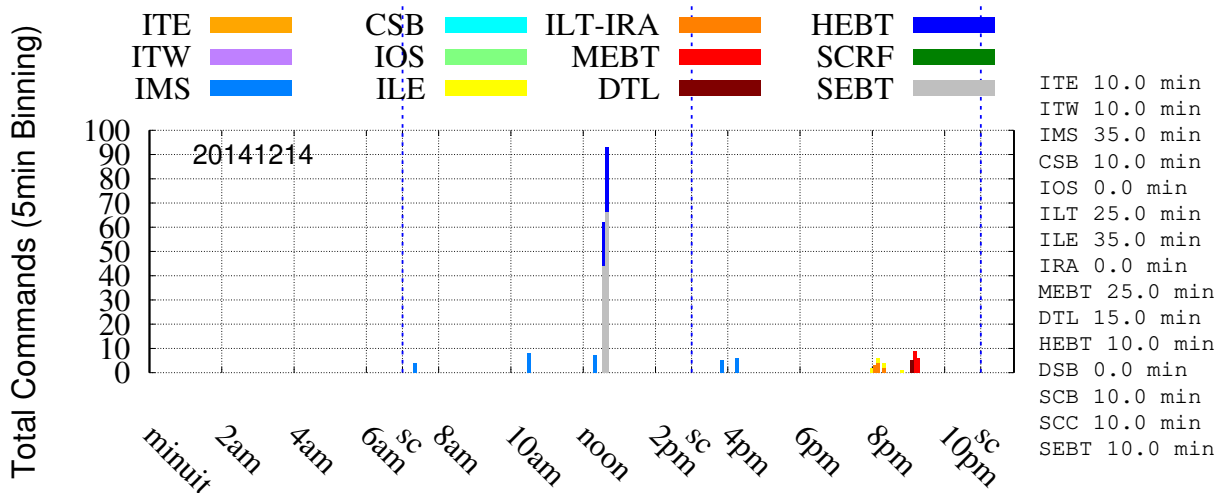
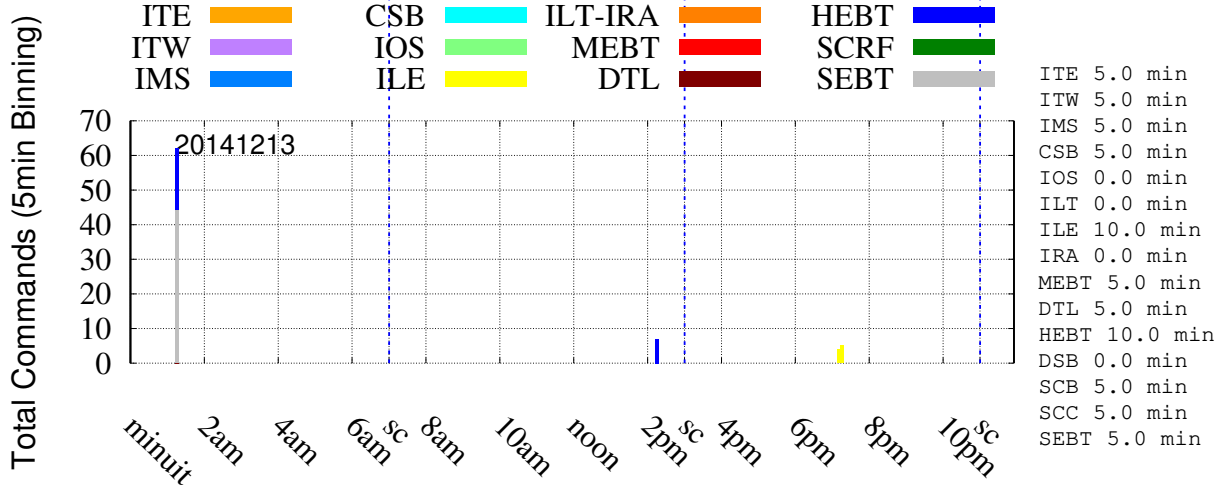
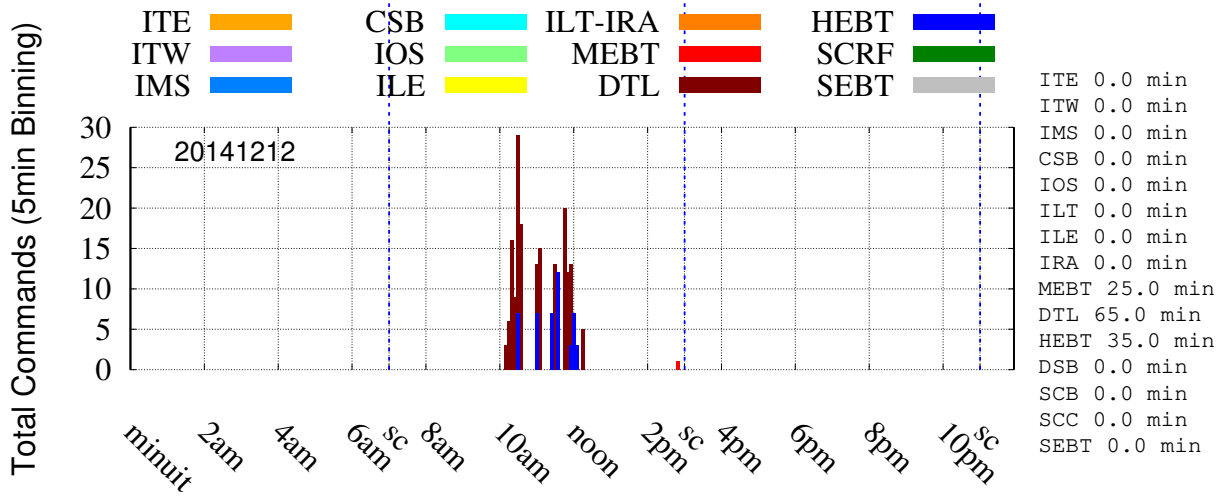


Total Commands (5min Binning)

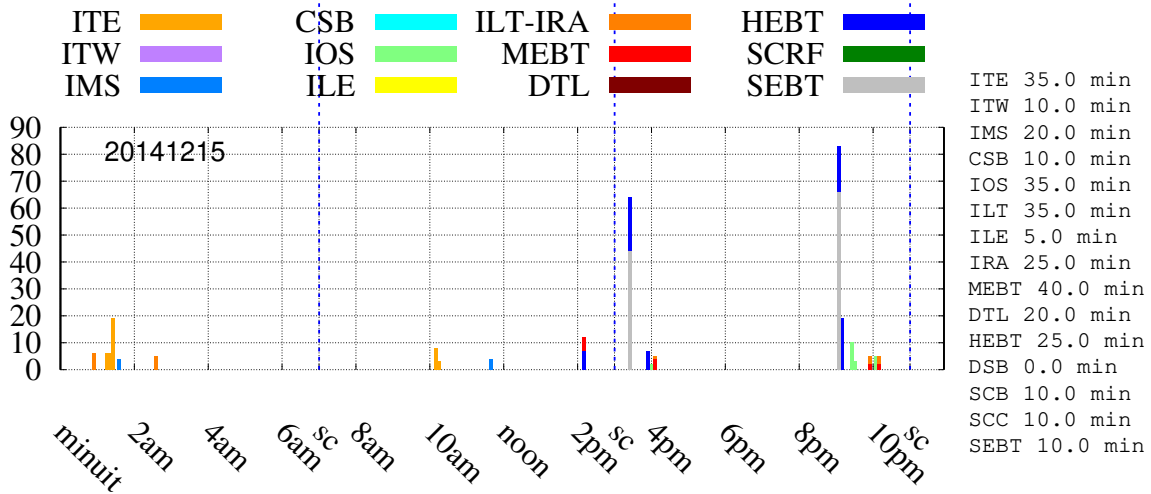


Total Commands (5min Binning)

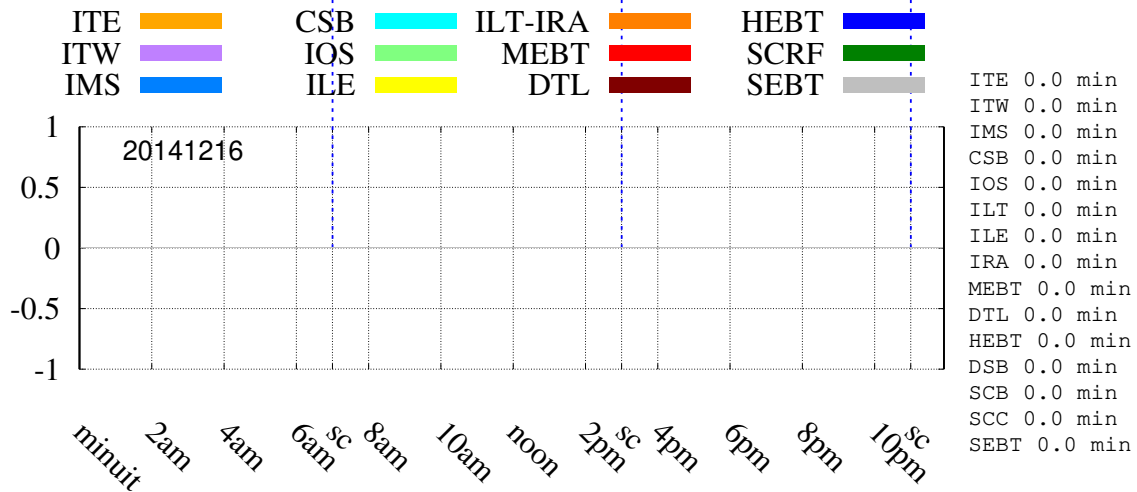




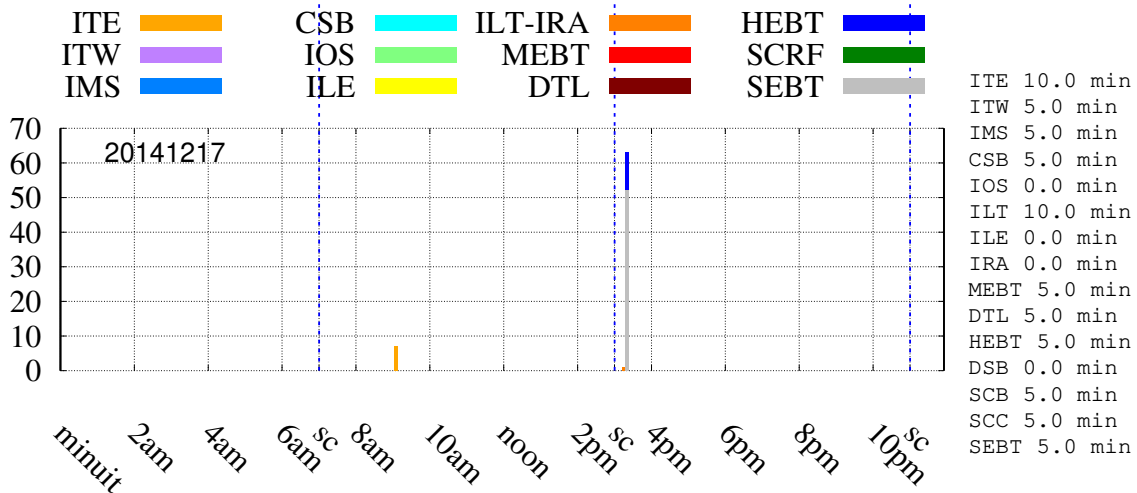
Total Commands (5min Binning)

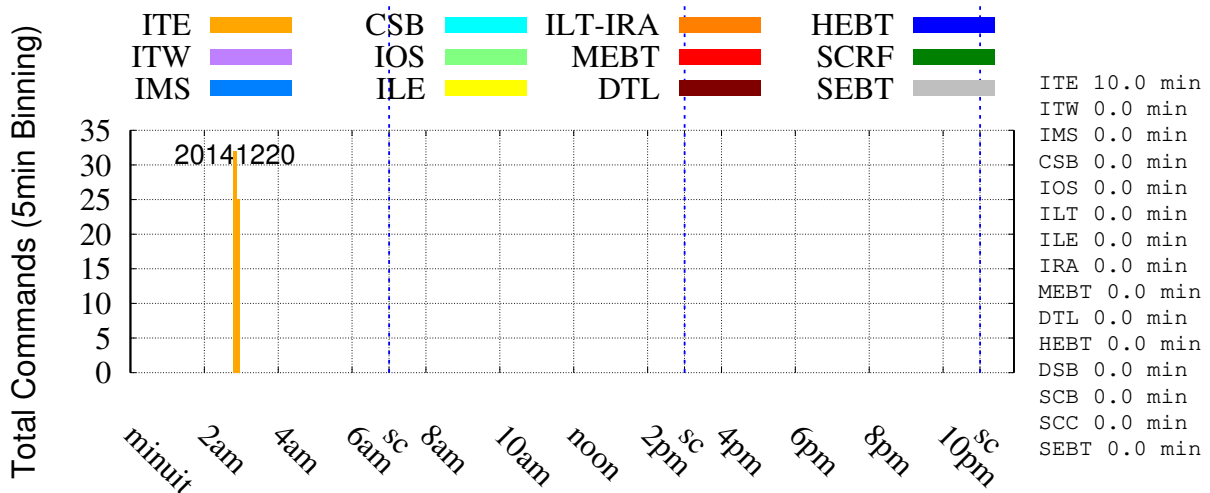
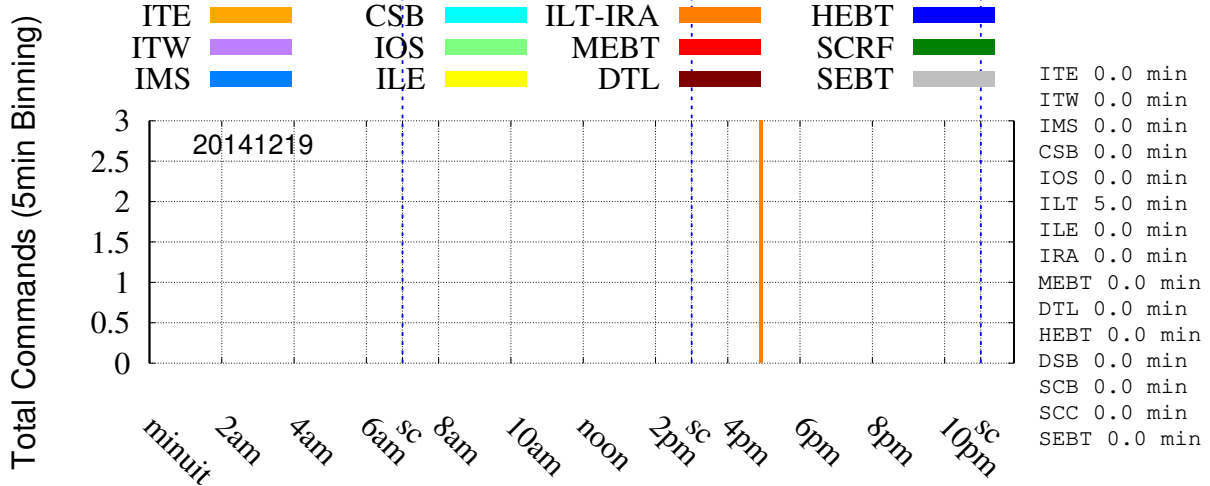
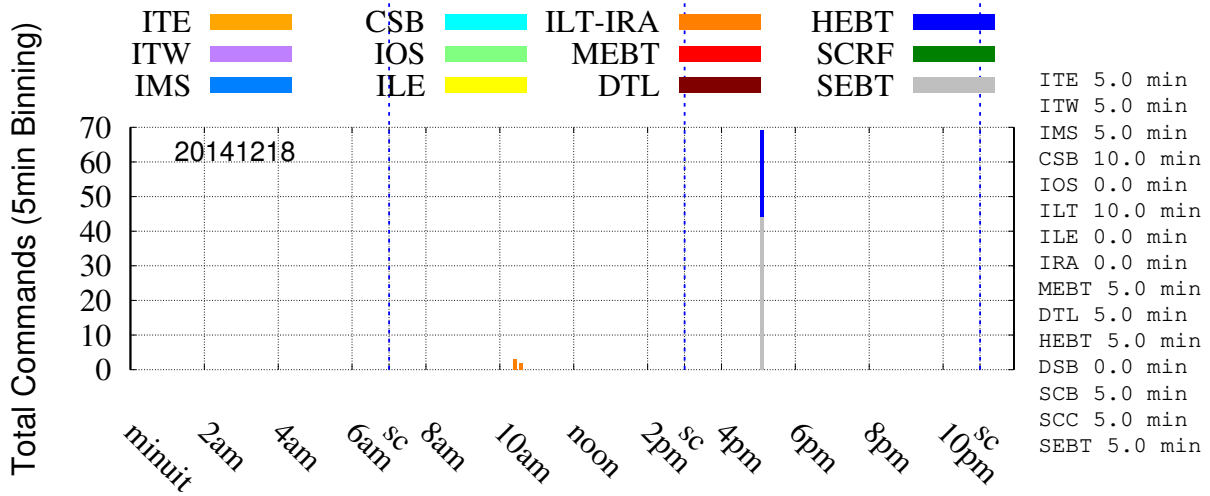


Total Commands (5min Binning)

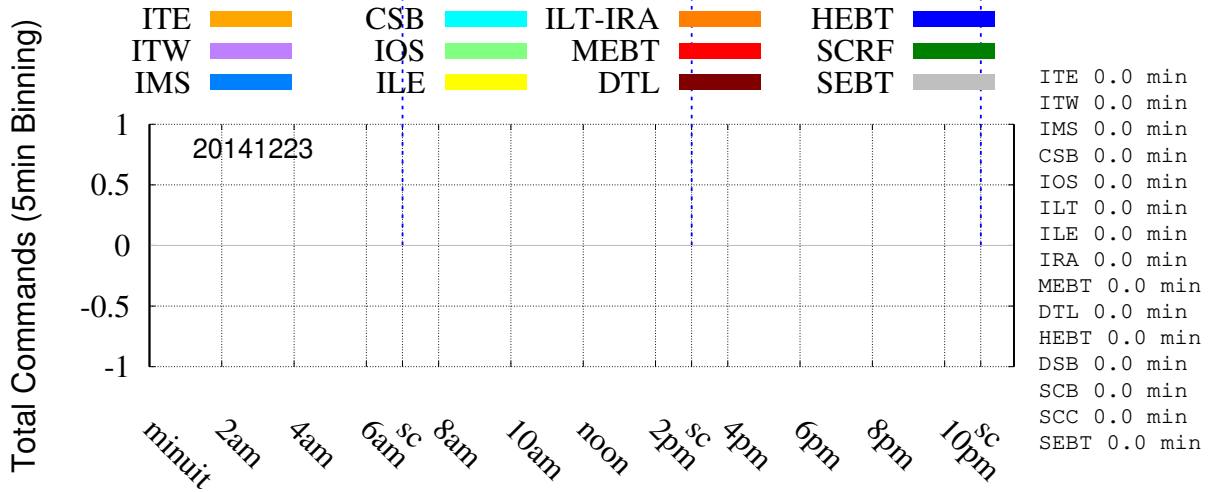
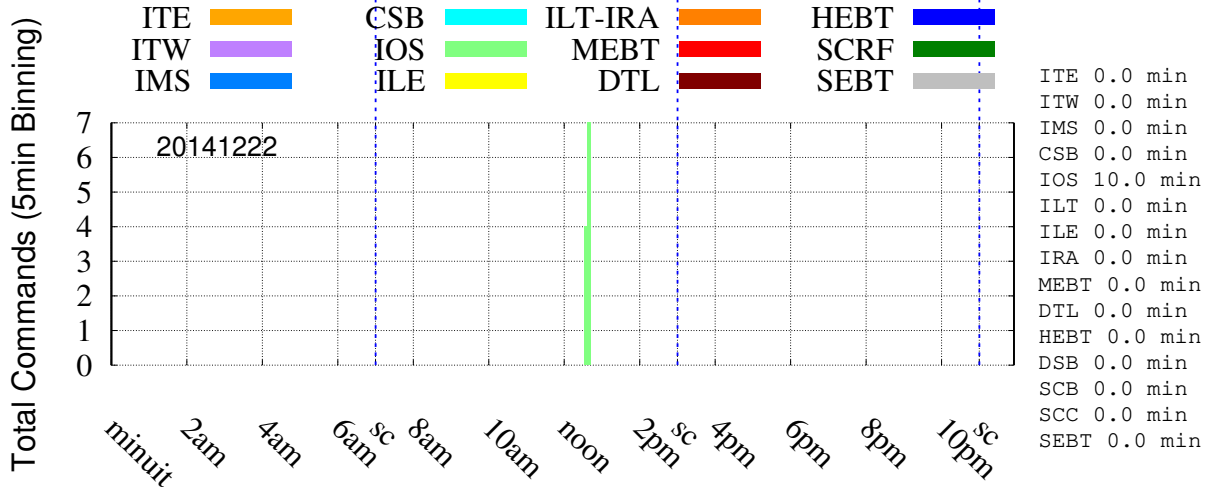
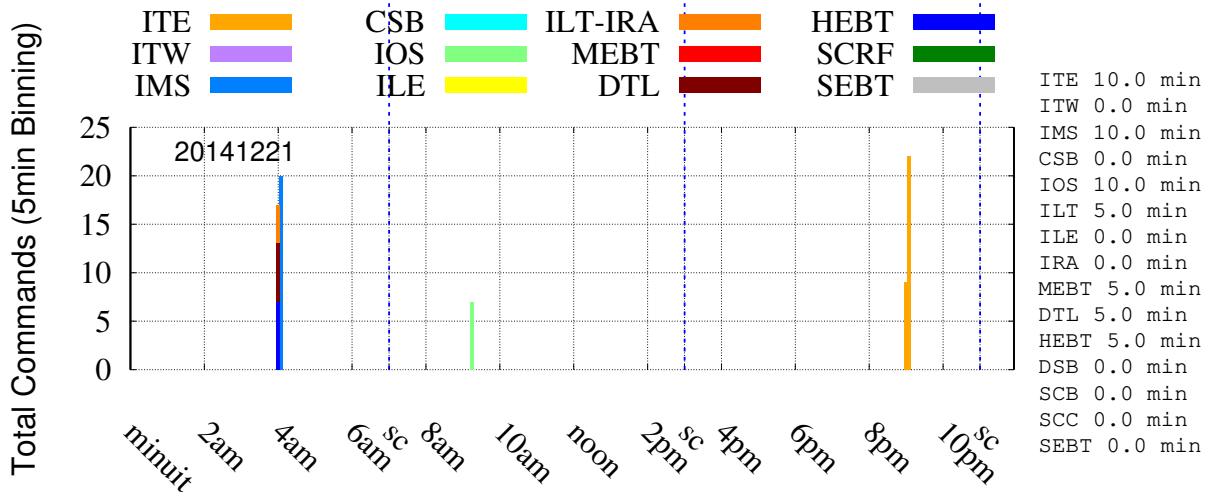


Total Commands (5min Binning)

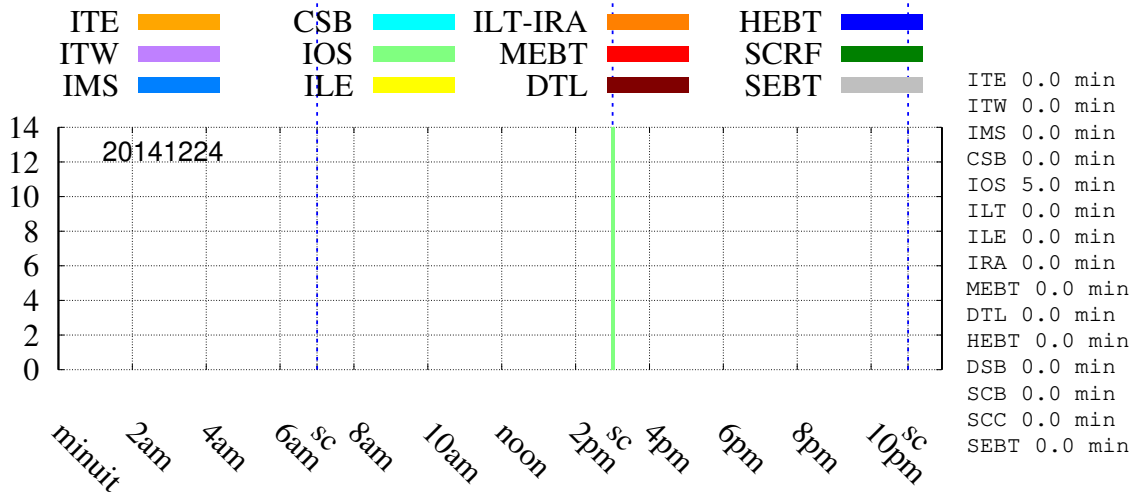




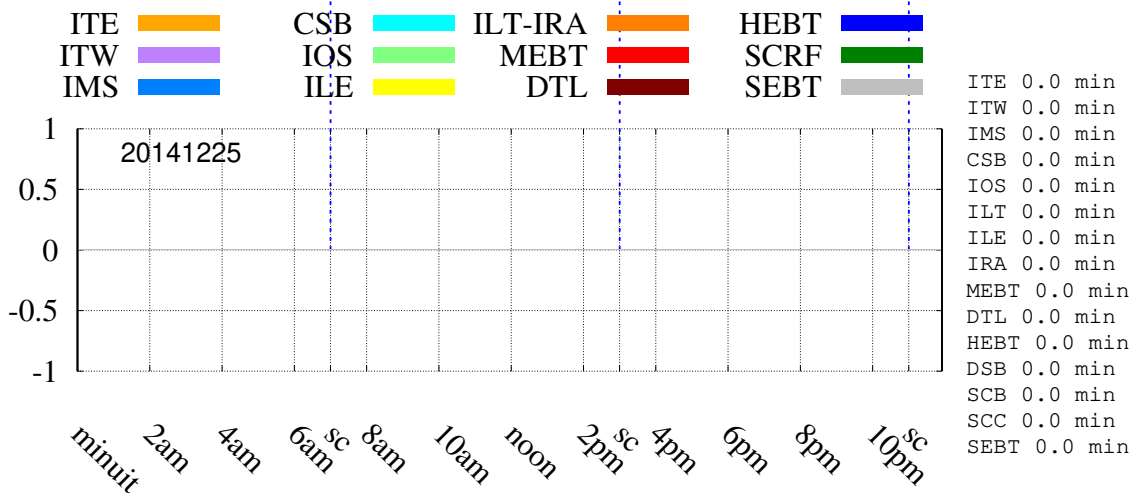




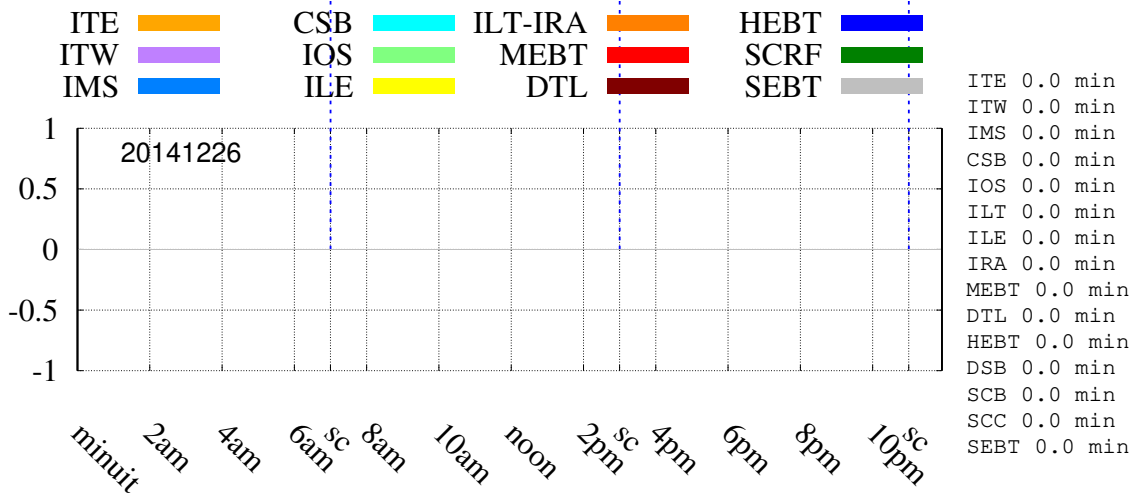
Total Commands (5min Binning)



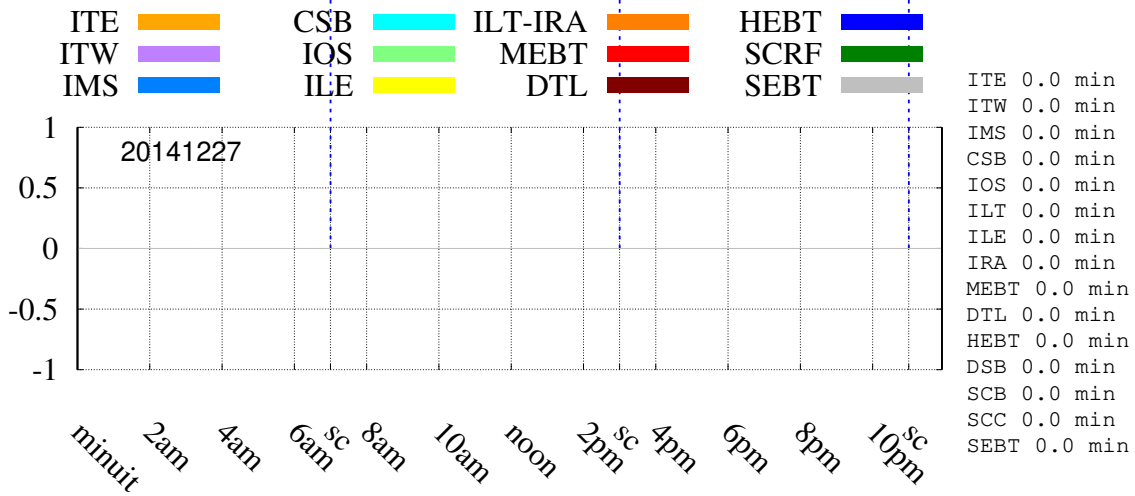
Total Commands (5min Binning)



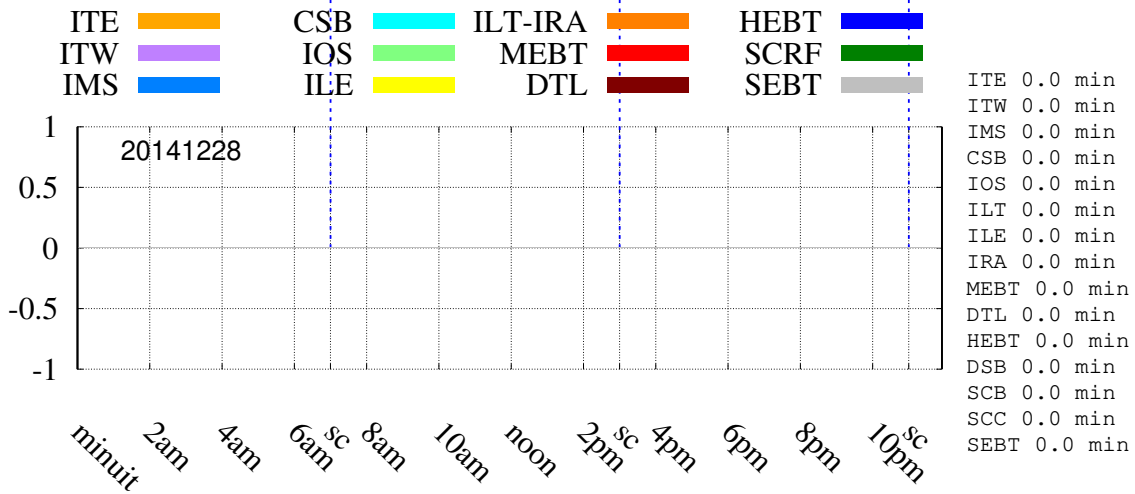
Total Commands (5min Binning)



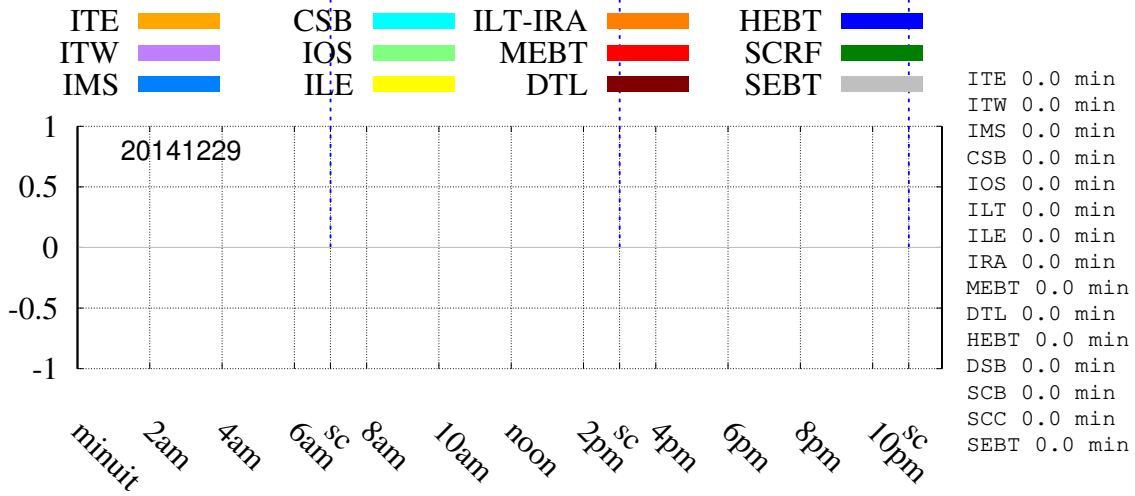
Total Commands (5min Binning)

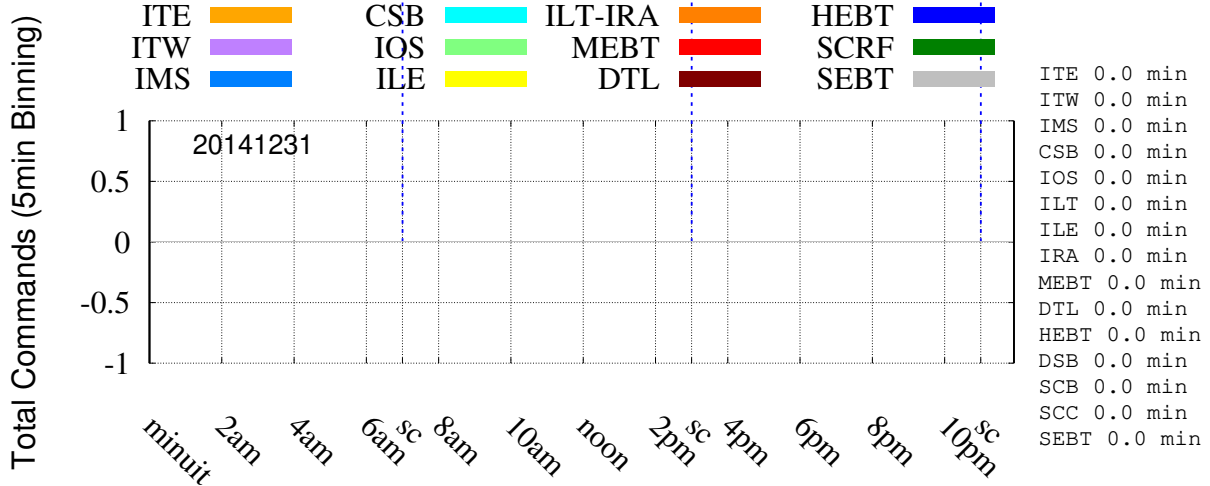
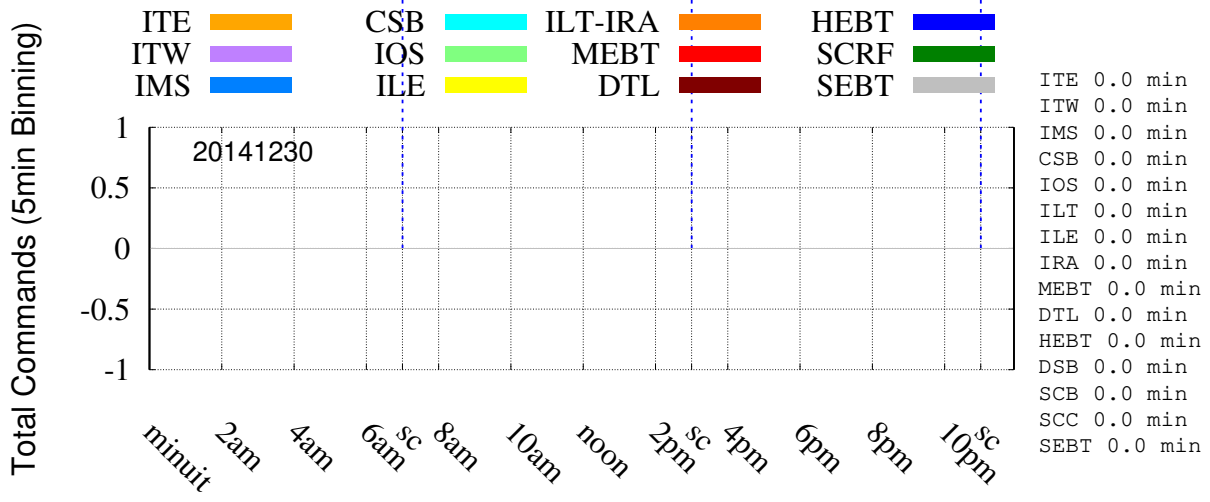


Total Commands (5min Binning)



Total Commands (5min Binning)

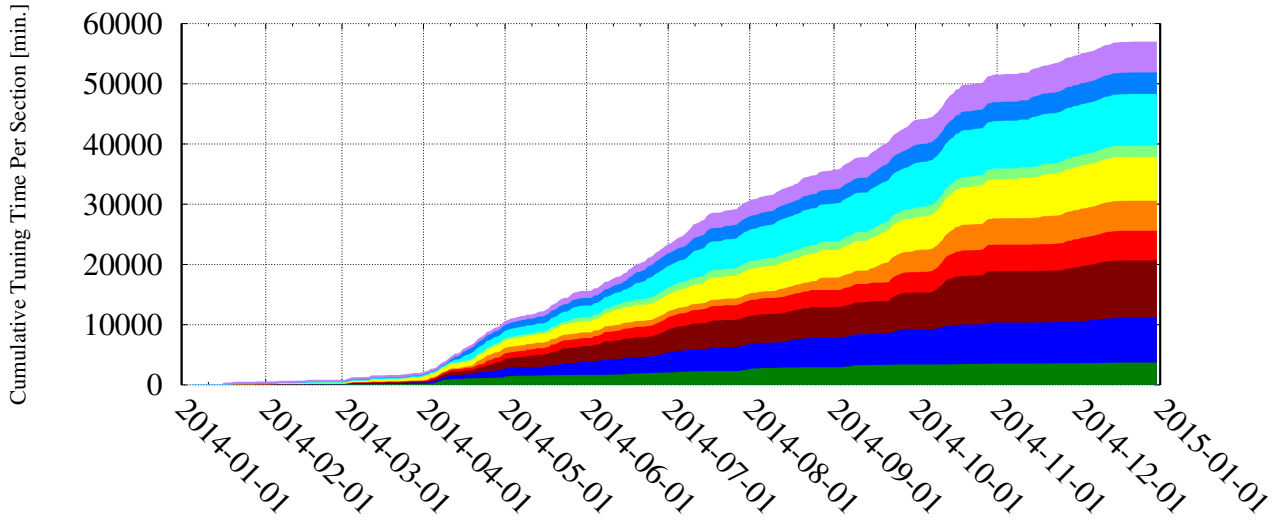




END DAILY TOTALS



Cumulative Tuning Time (sum of nonzero bin count)



Total Daily Tuning Commands

