



Beam Physics Group

Internal

Tuning Activity Overview

April 14, 2022

Element Command Automated Summary

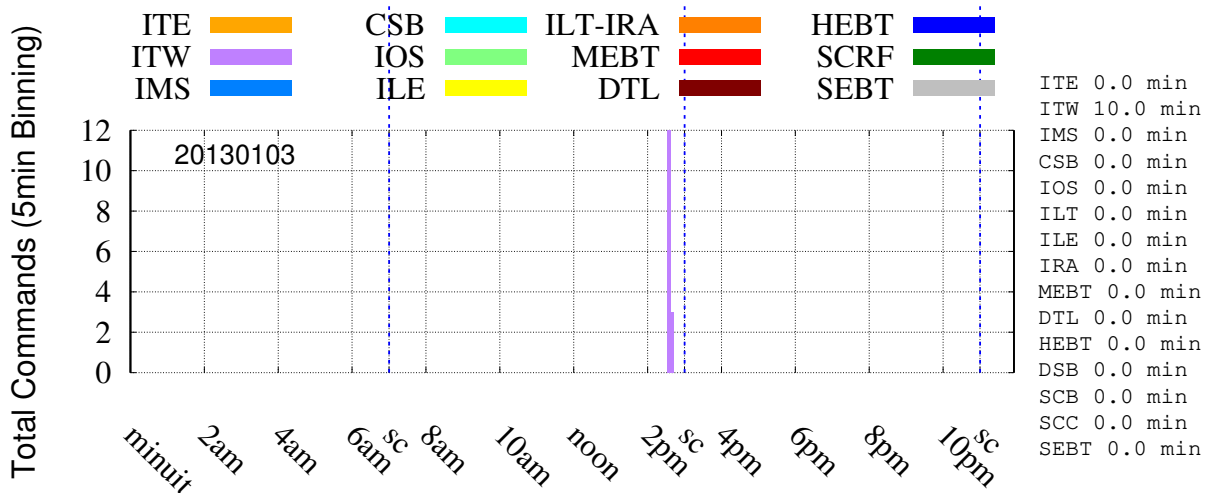
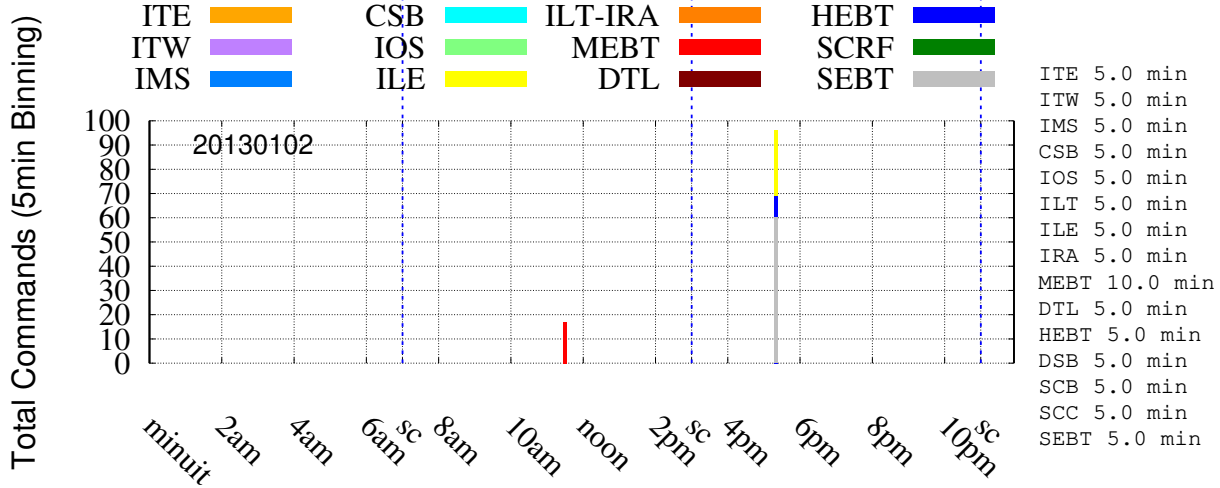
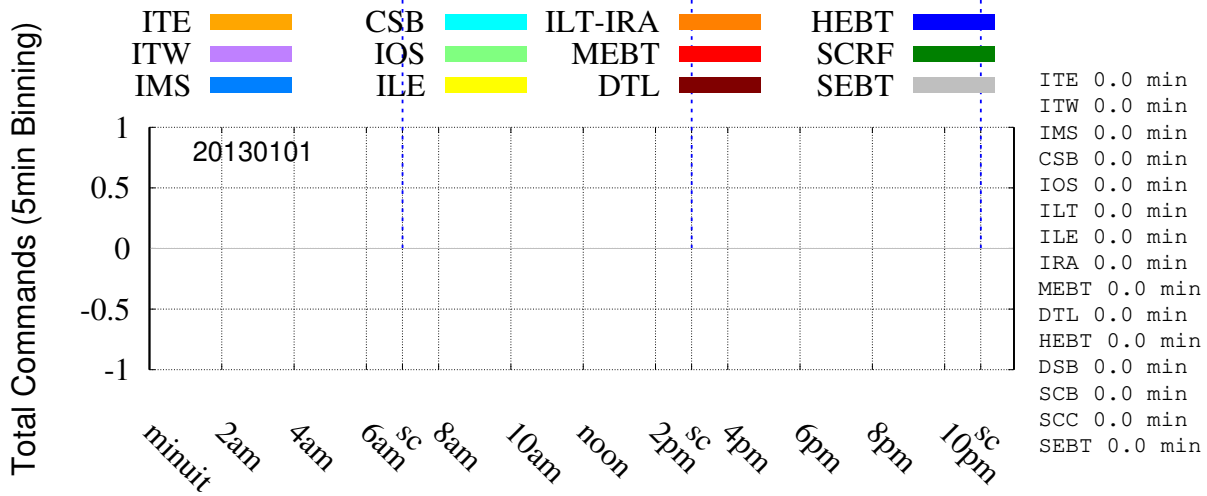
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TRIUMF

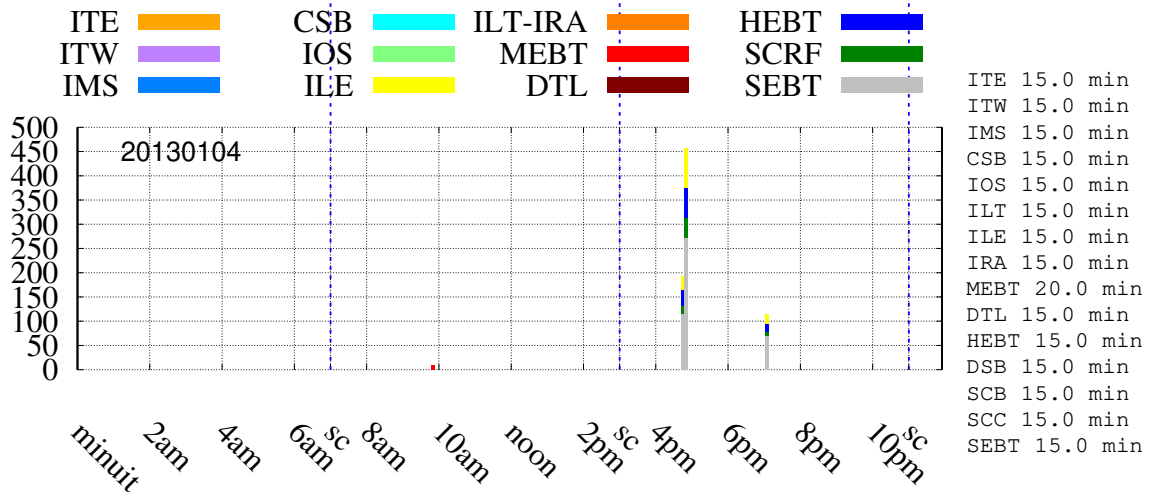
Abstract: This automated report displays commands that were registered on the controls network at TRIUMF-ISAC. Command counts are binned in 5.0 minute intervals over a 24 hour day. Graphs display the total number of recorded commands, color coded by sections at ISAC.

From: 2013-01-01,

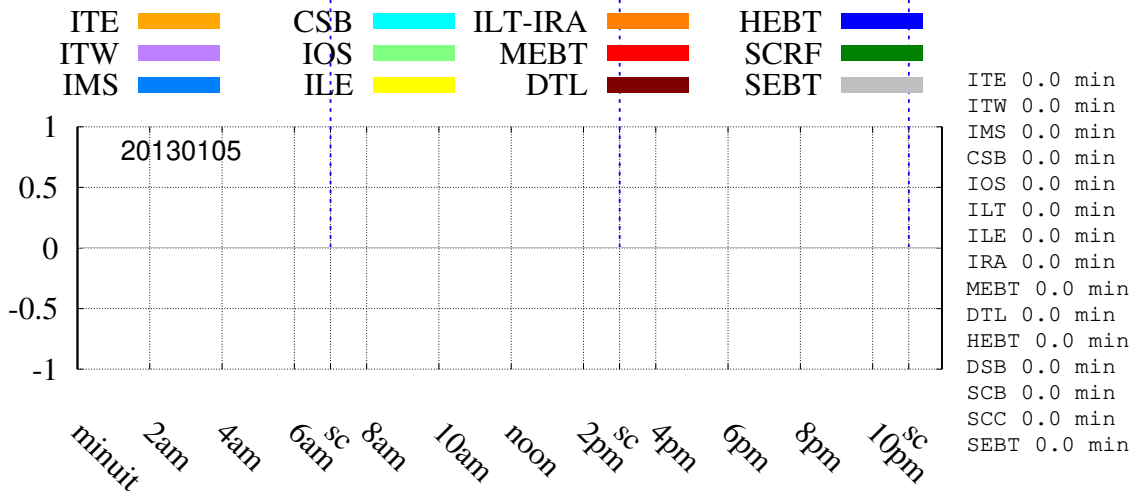
Until: 2013-12-31



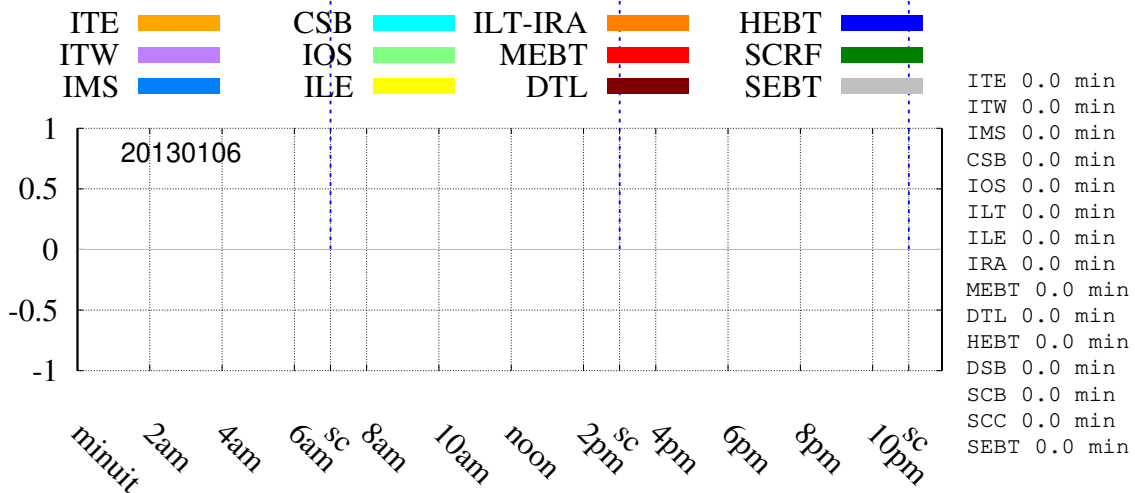
Total Commands (5min Binning)



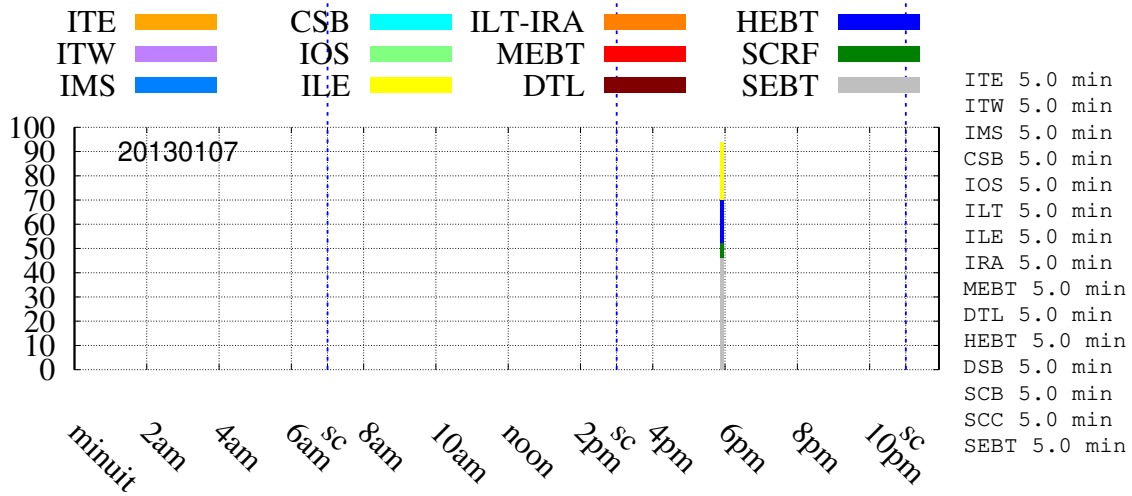
Total Commands (5min Binning)



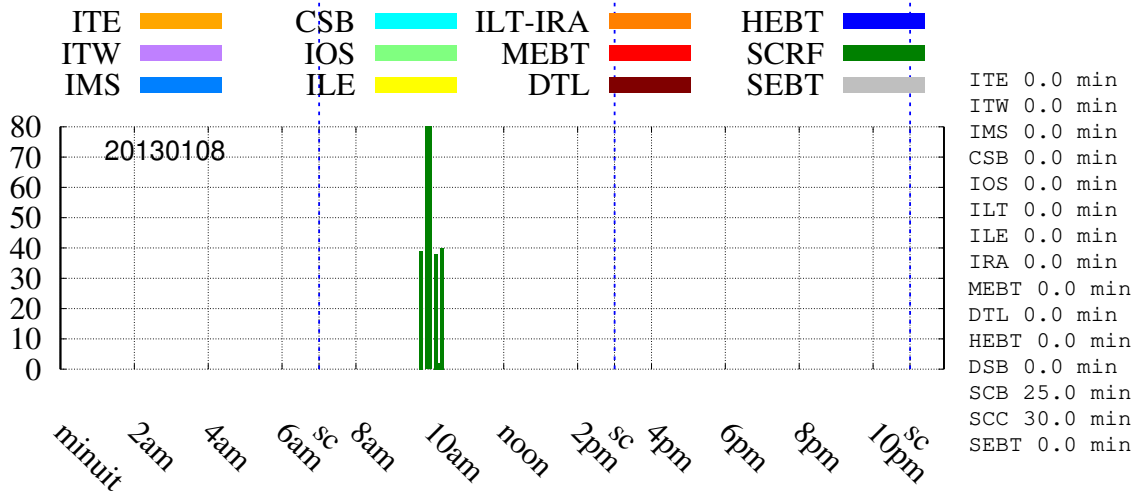
Total Commands (5min Binning)



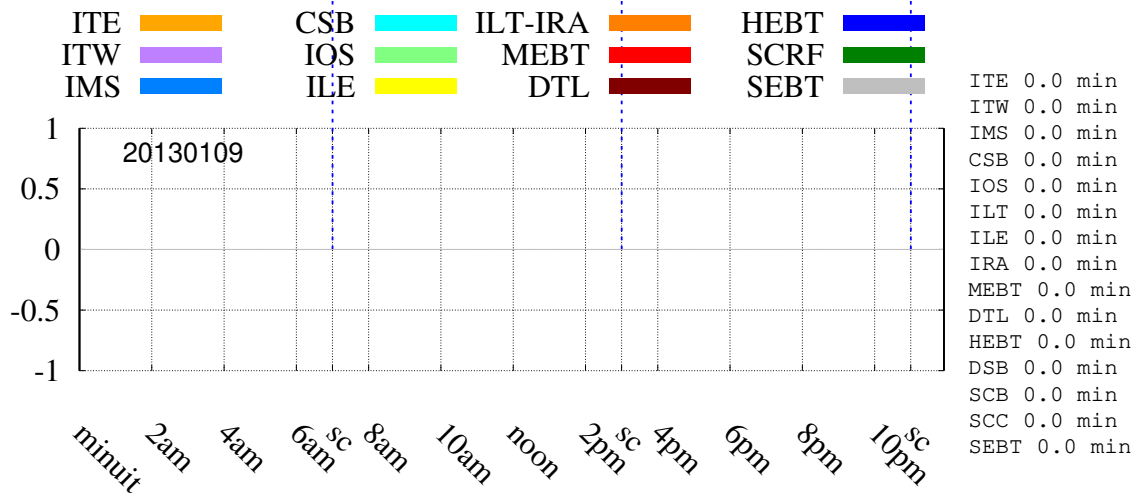
Total Commands (5min Binning)

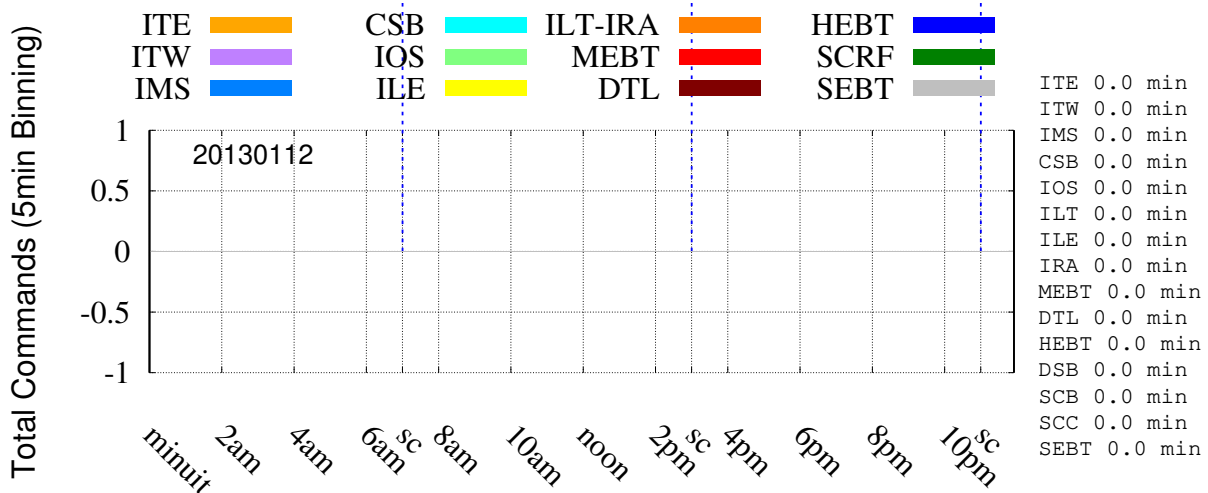
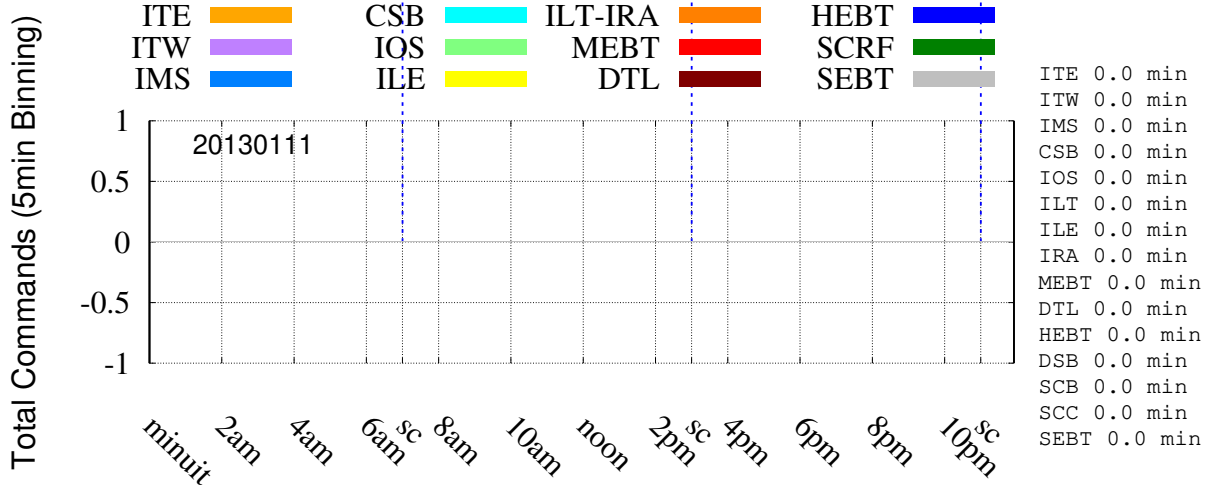
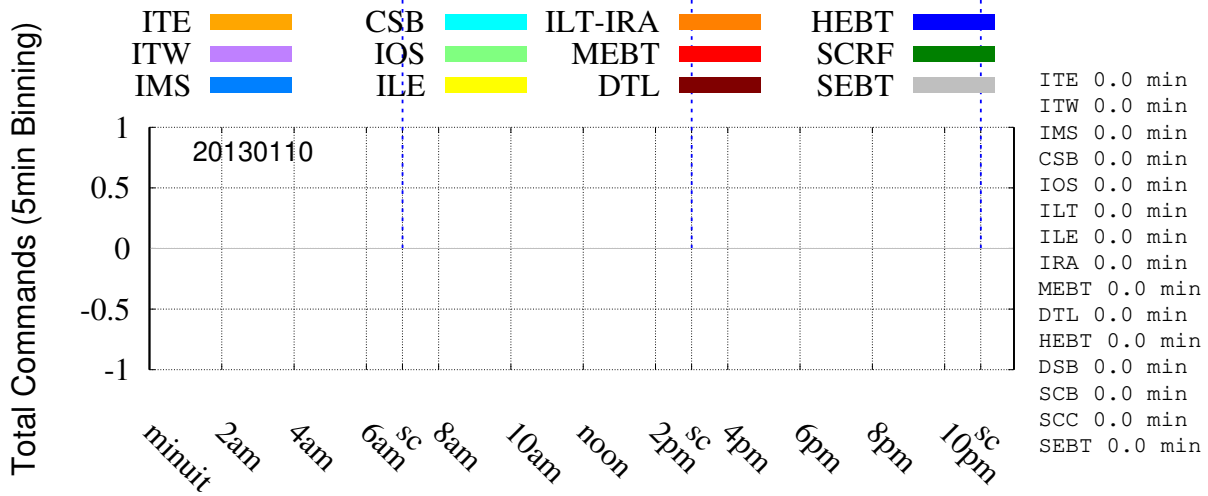


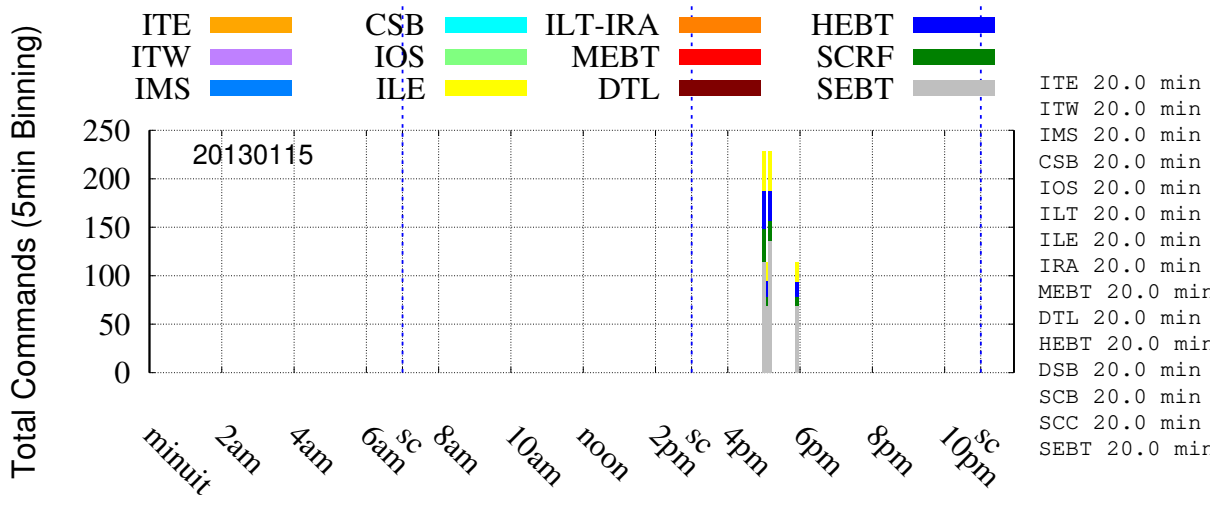
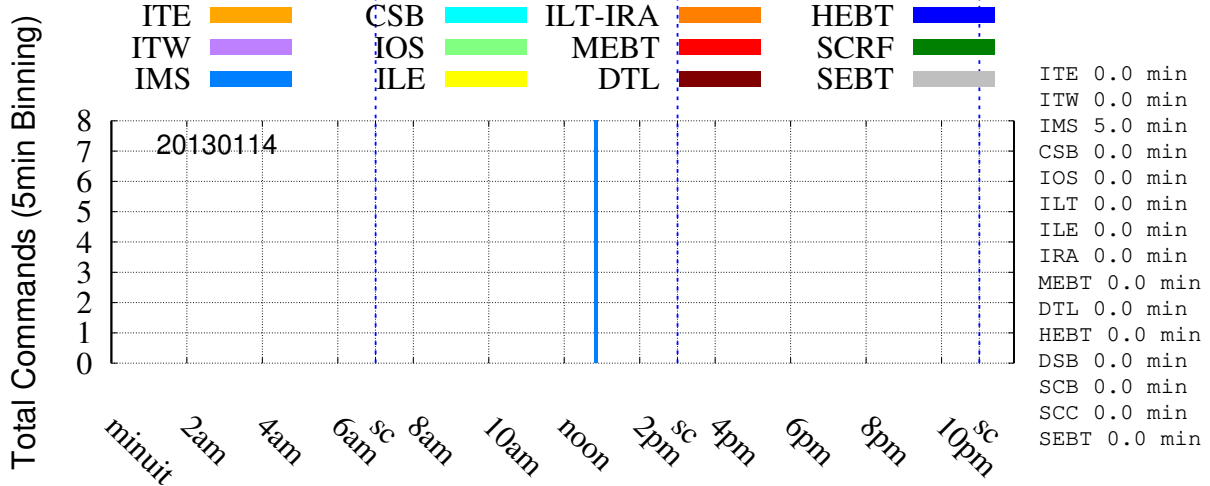
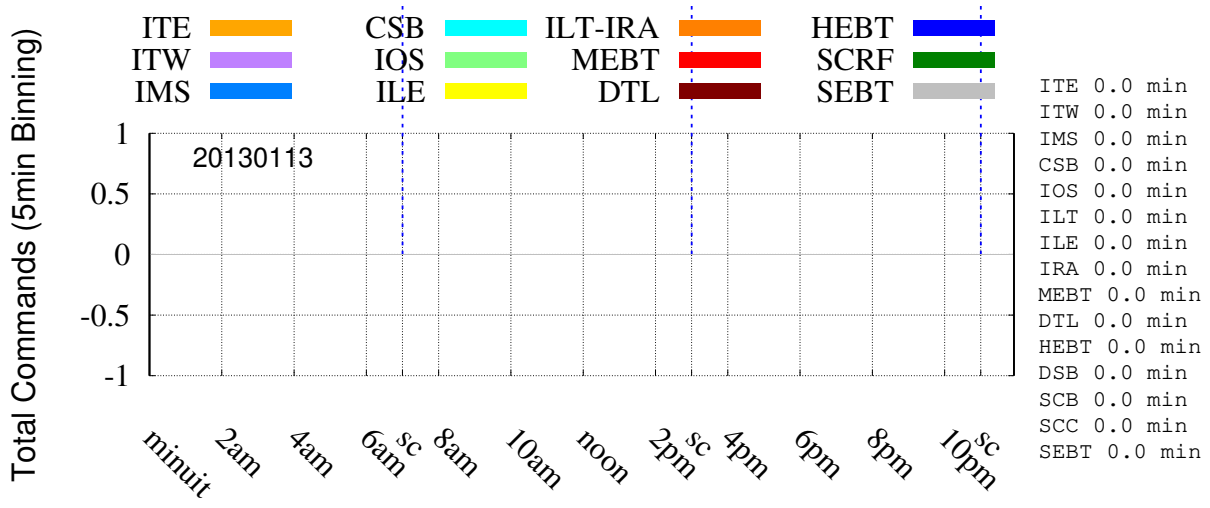
Total Commands (5min Binning)



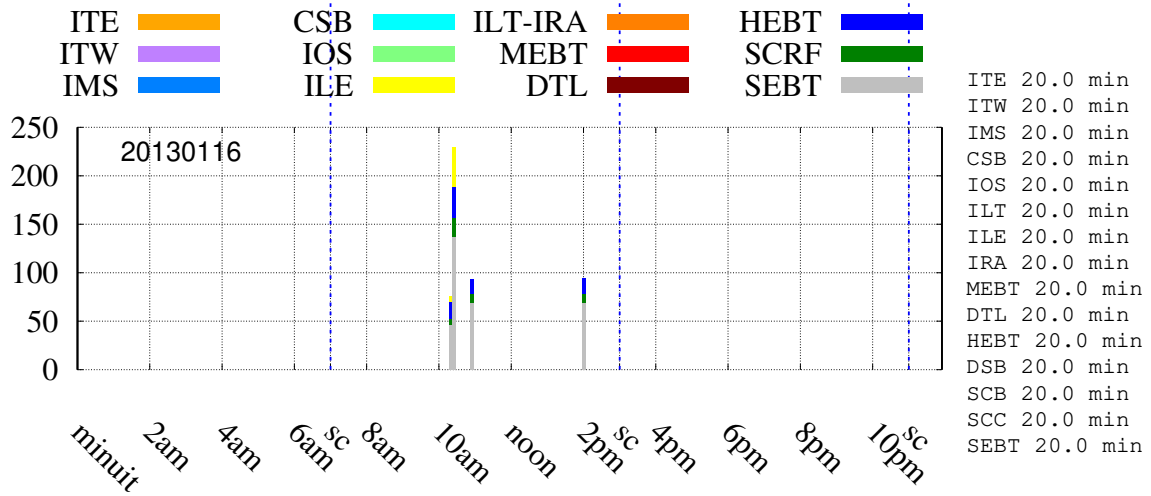
Total Commands (5min Binning)



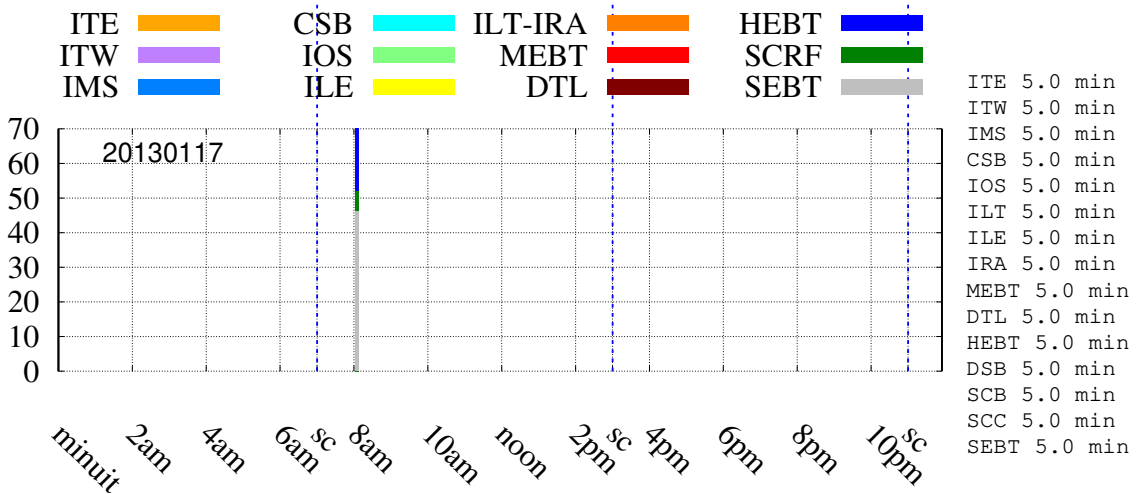




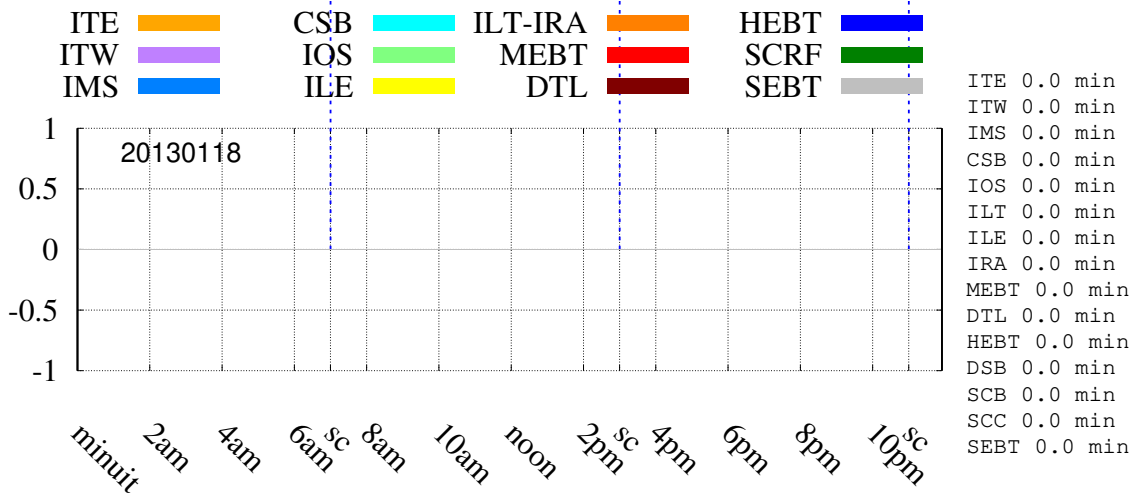
Total Commands (5min Binning)

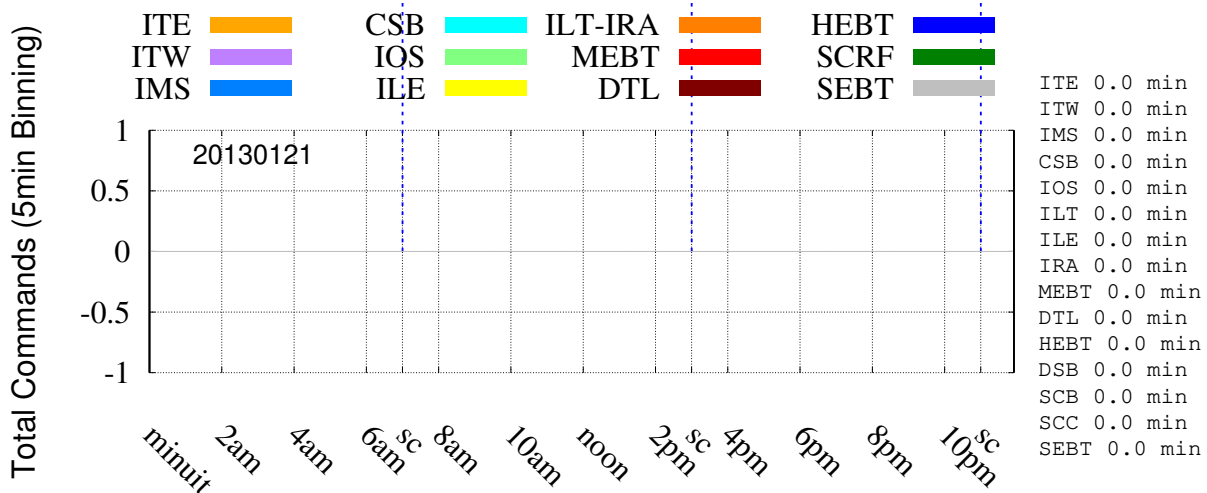
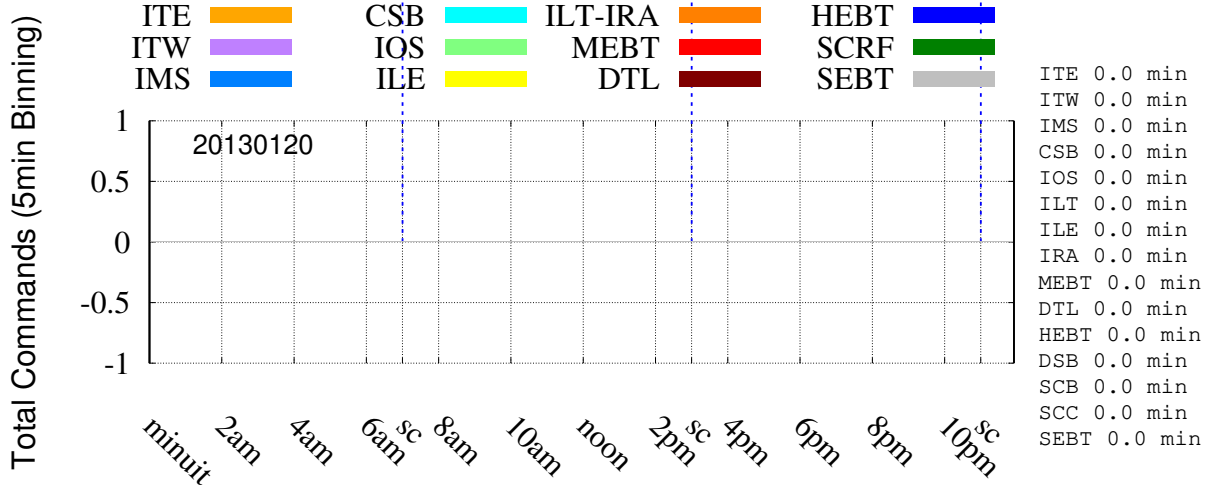
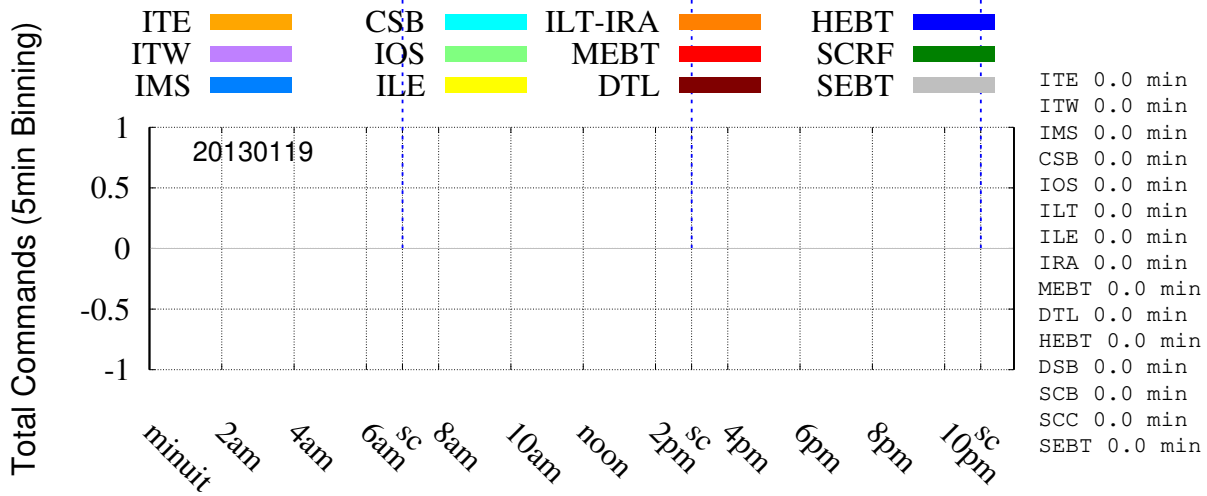


Total Commands (5min Binning)

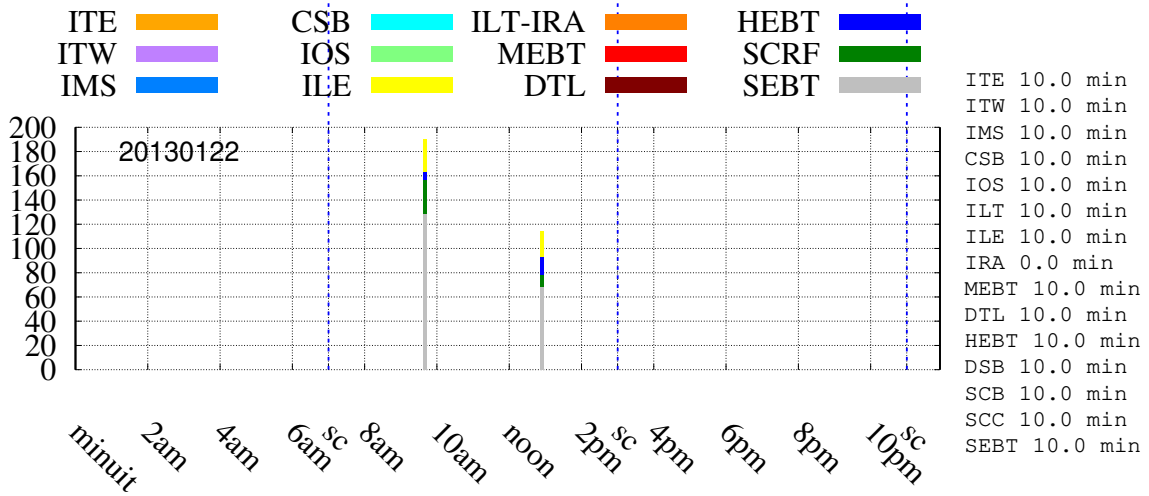


Total Commands (5min Binning)

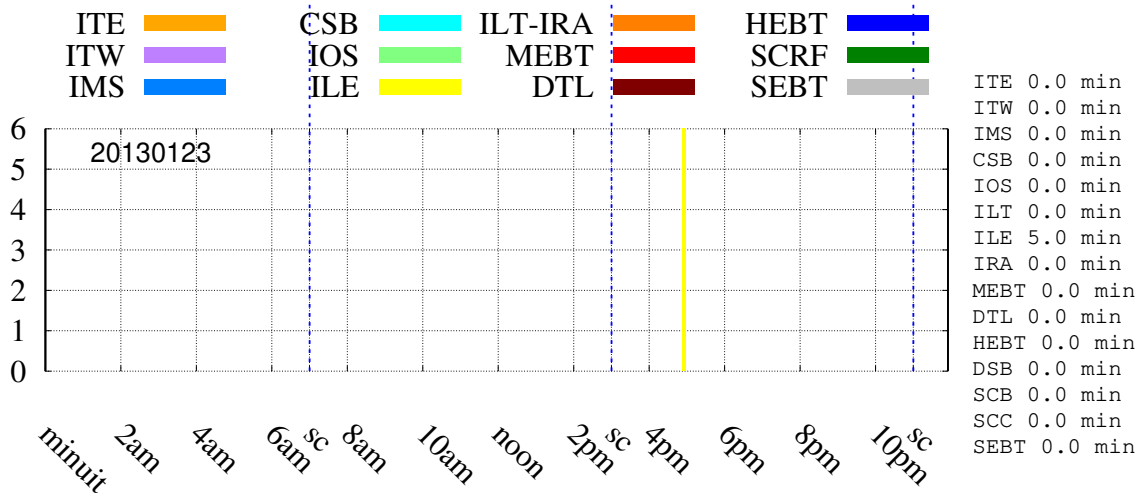




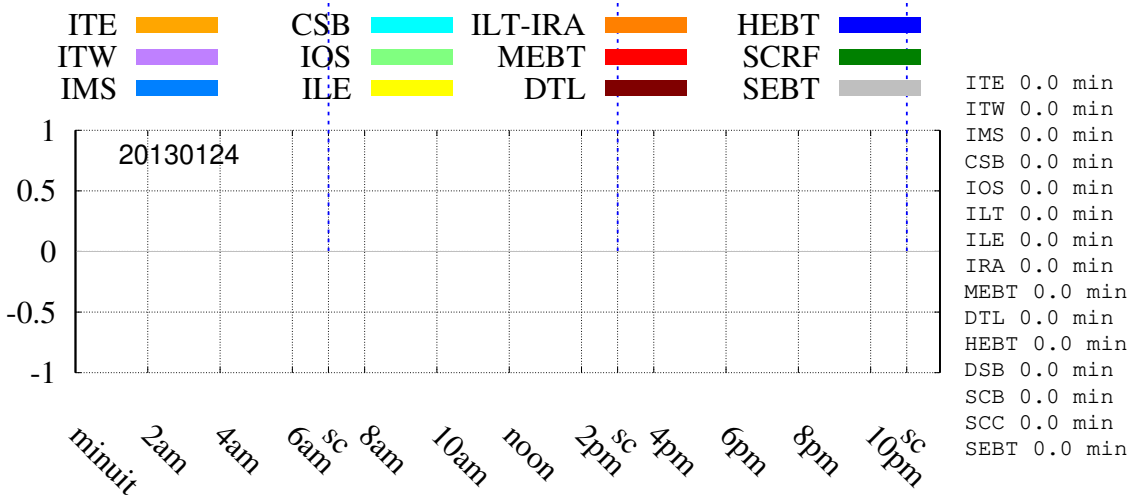
Total Commands (5min Binning)



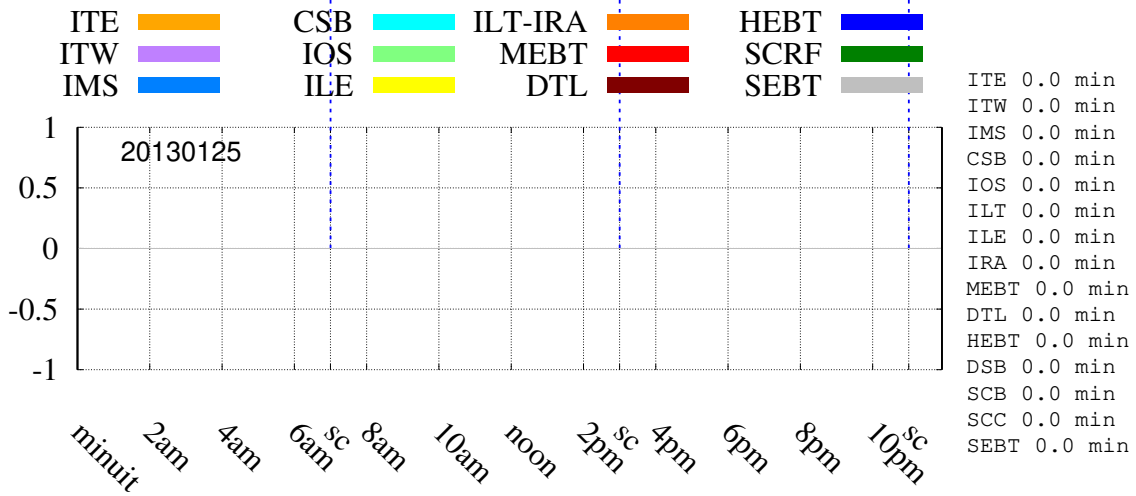
Total Commands (5min Binning)



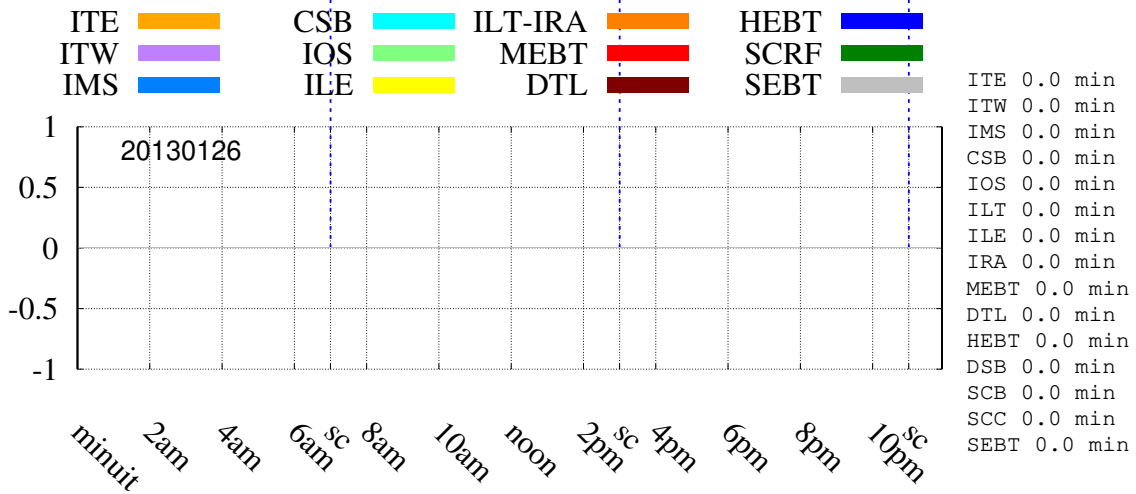
Total Commands (5min Binning)



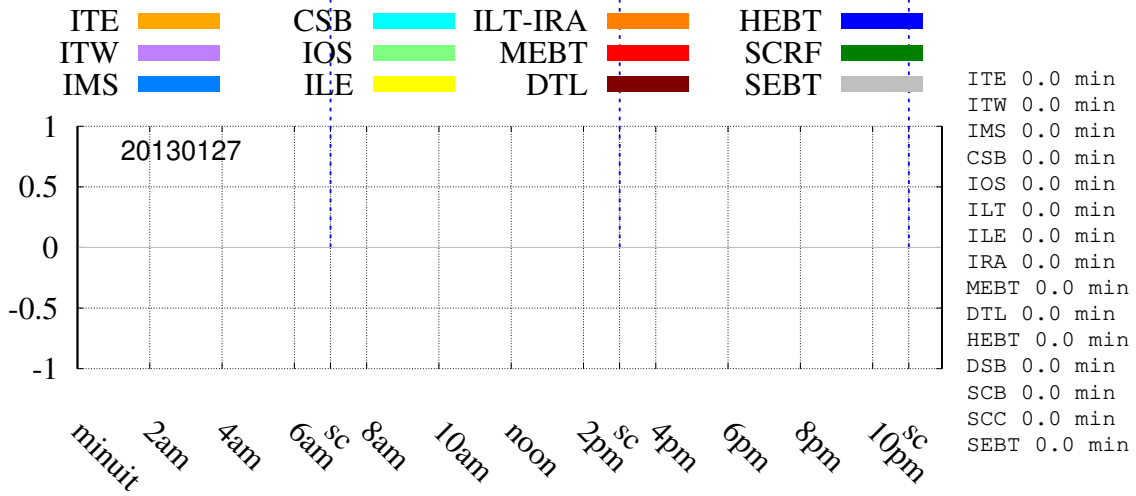
Total Commands (5min Binning)

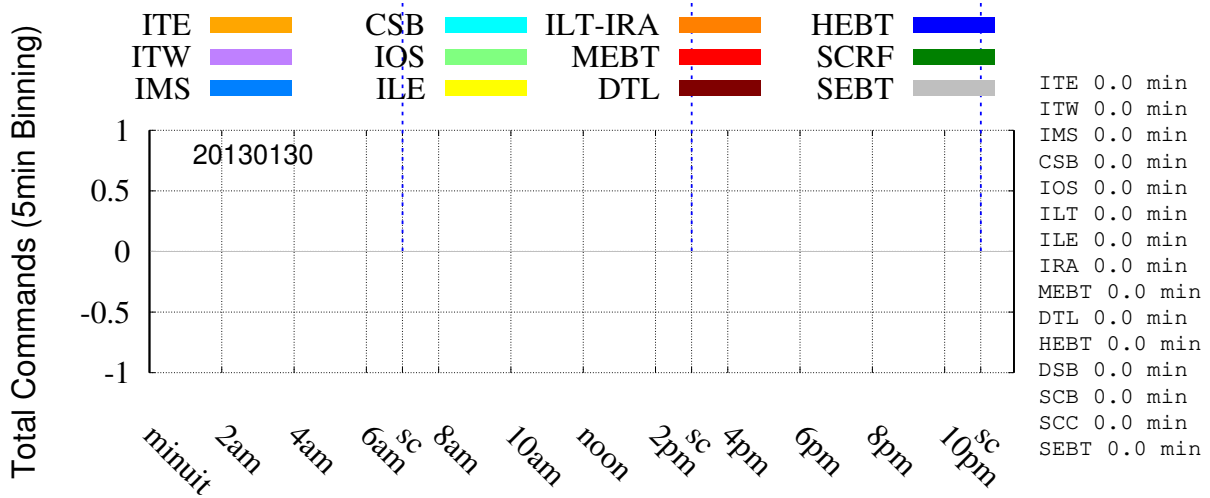
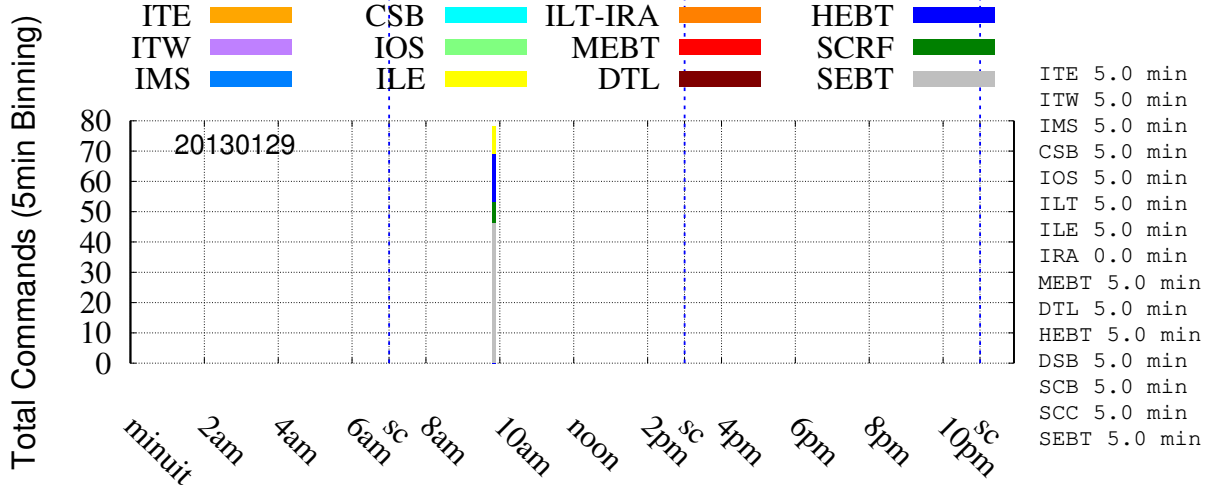
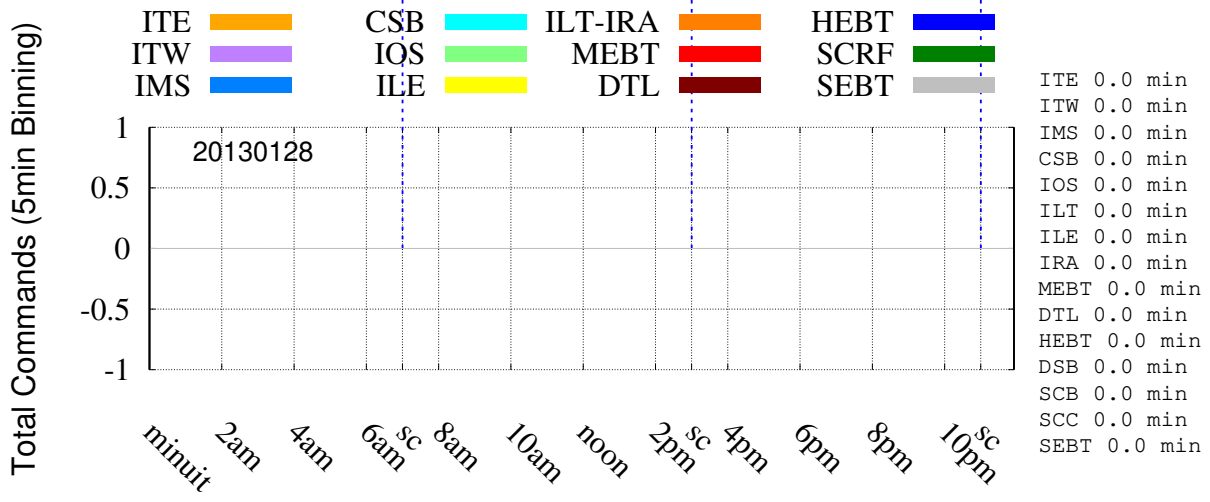


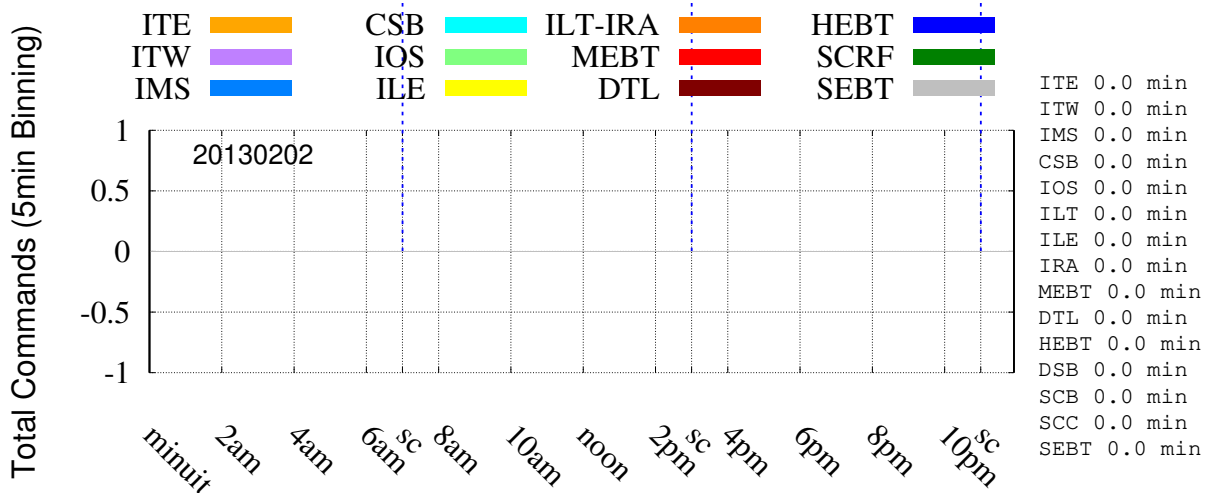
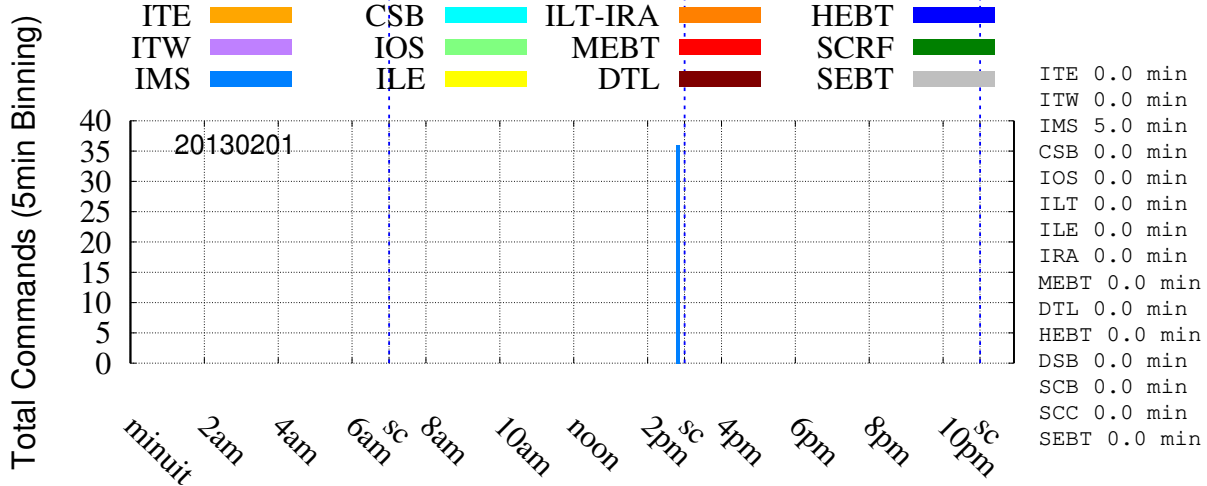
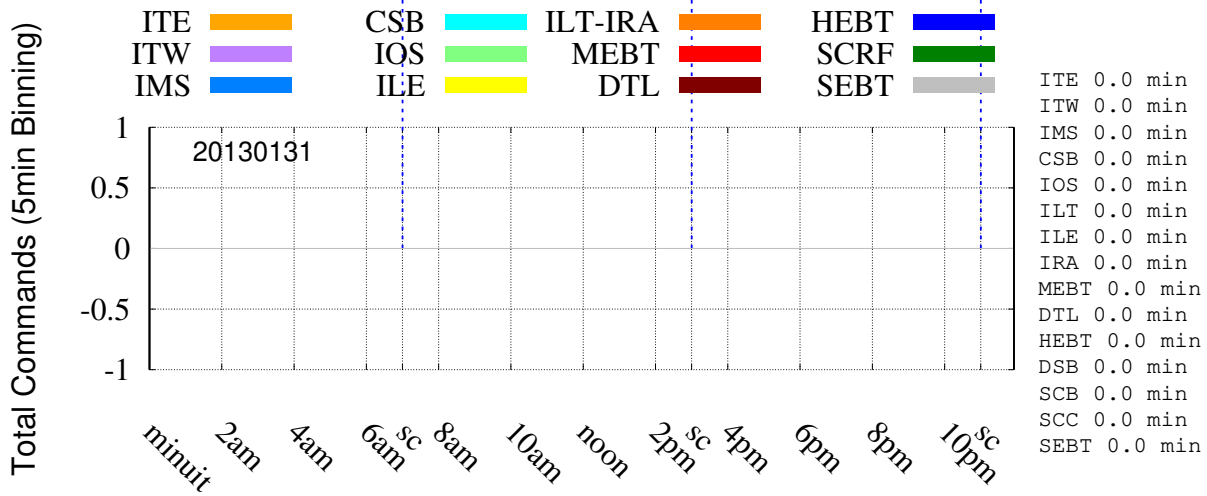
Total Commands (5min Binning)



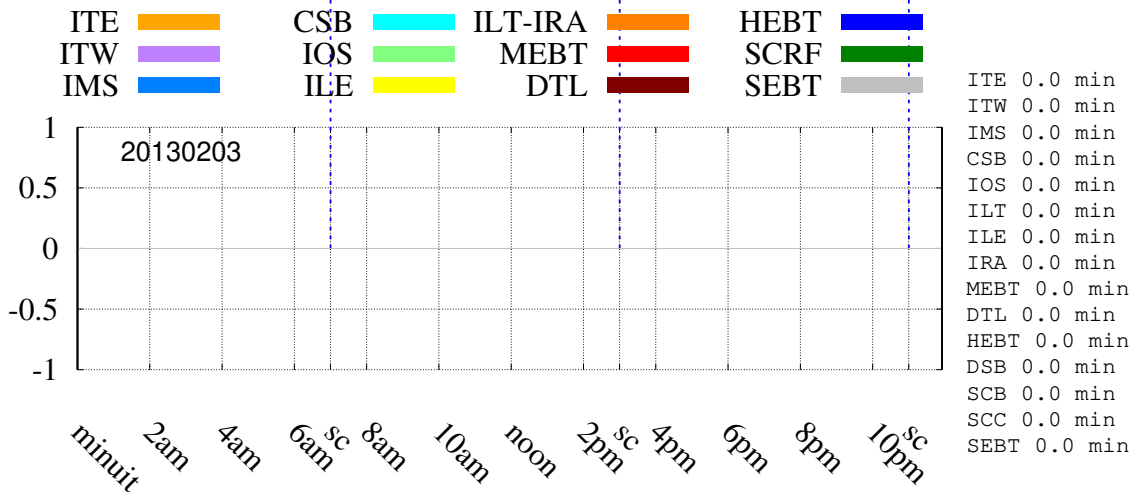
Total Commands (5min Binning)



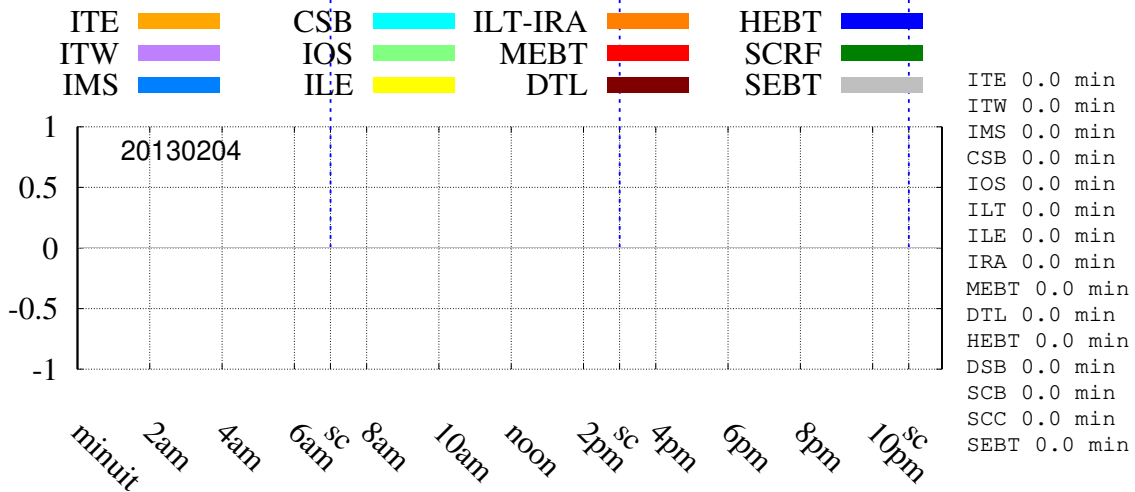




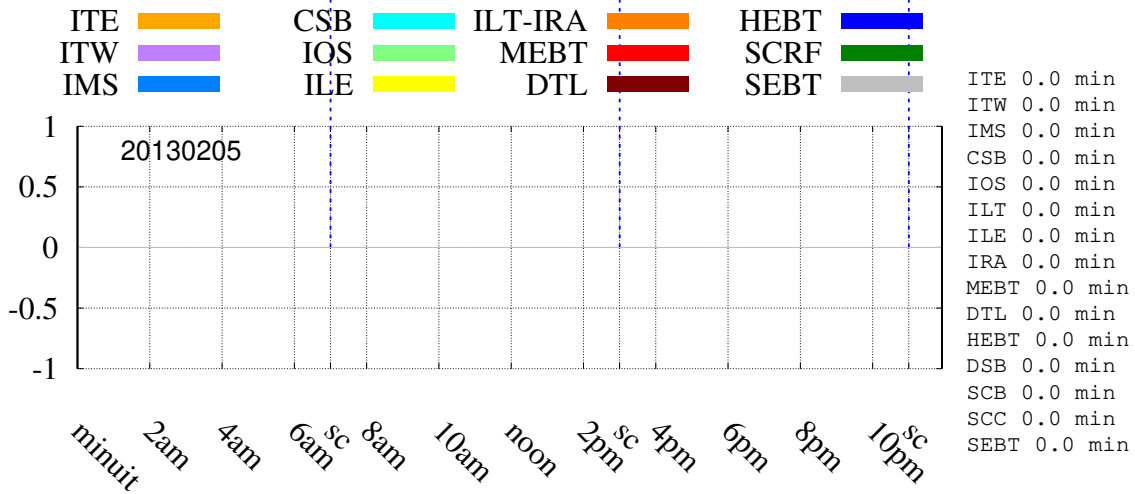
Total Commands (5min Binning)

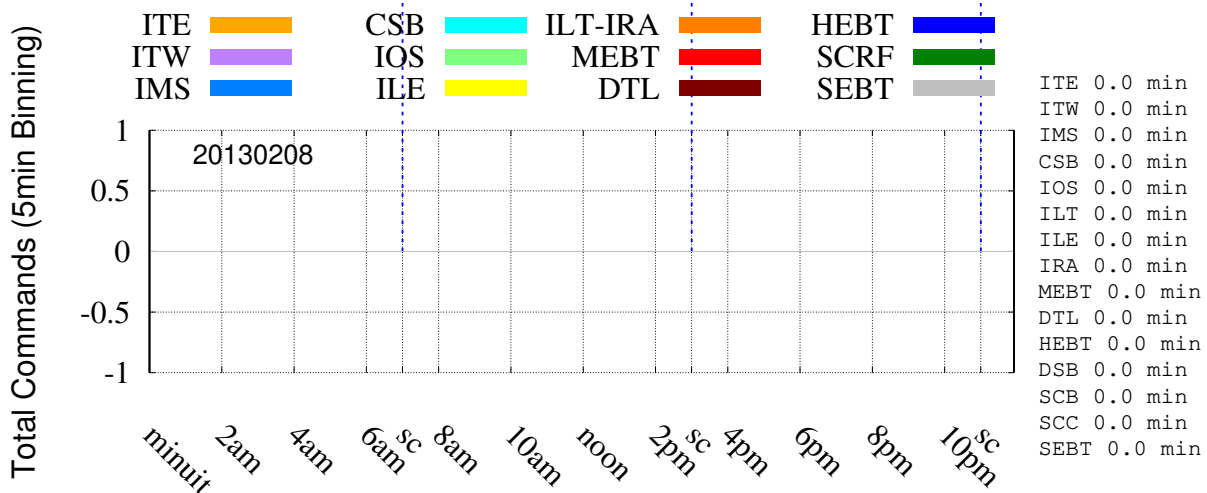
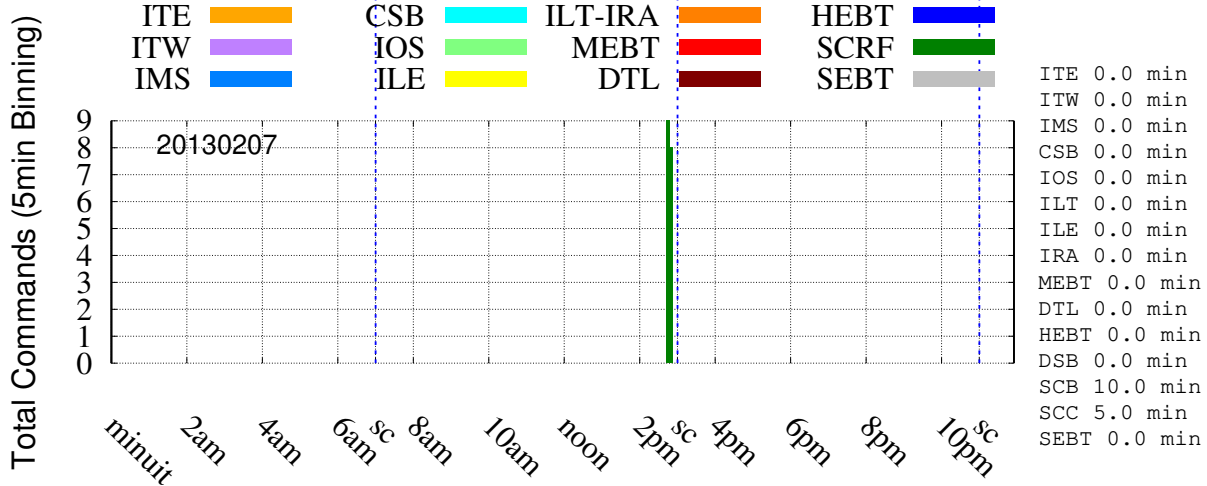
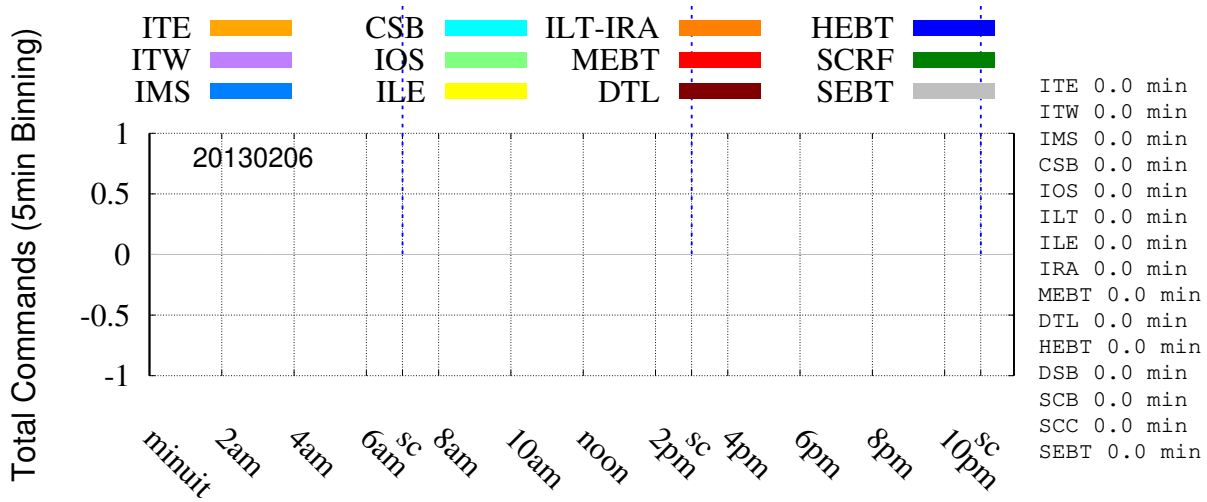


Total Commands (5min Binning)

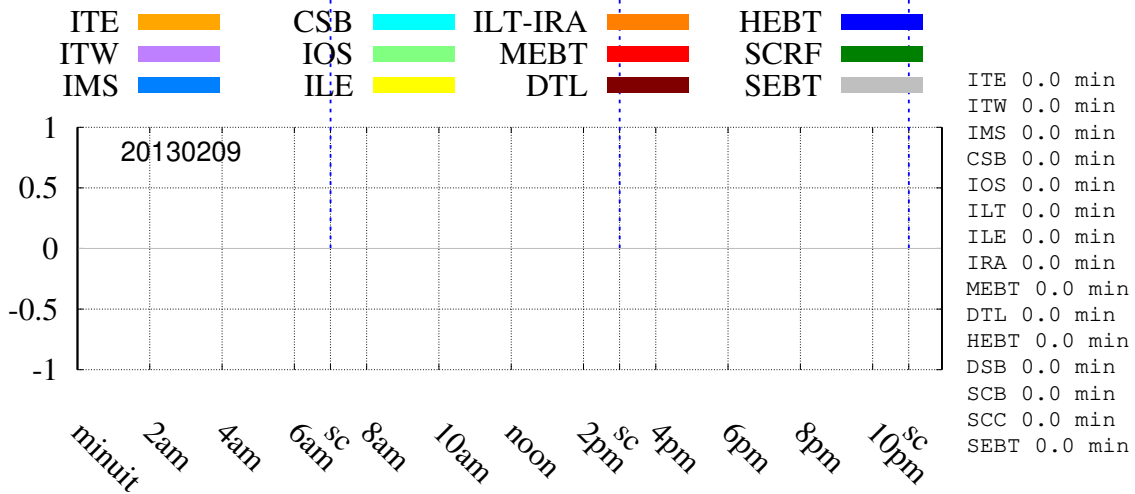


Total Commands (5min Binning)

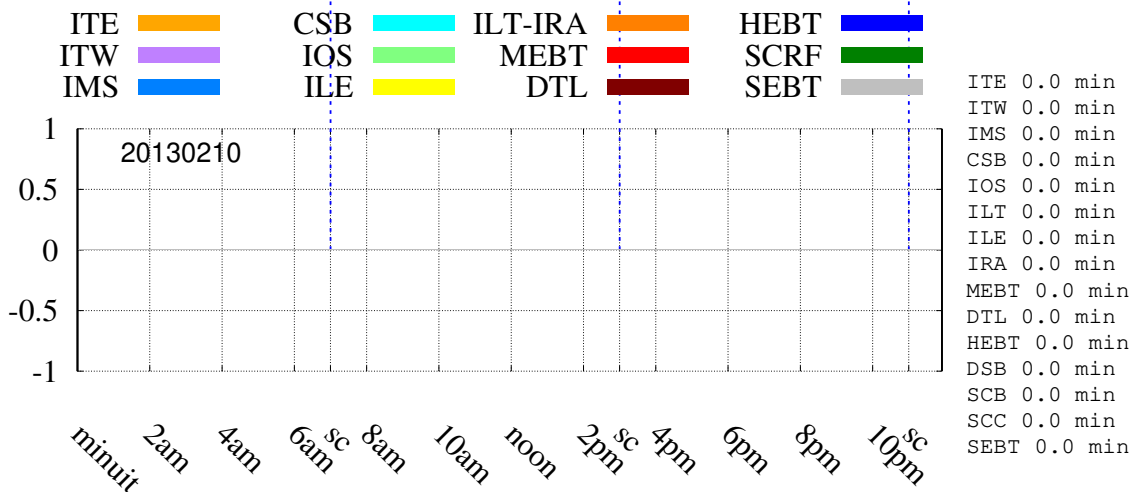




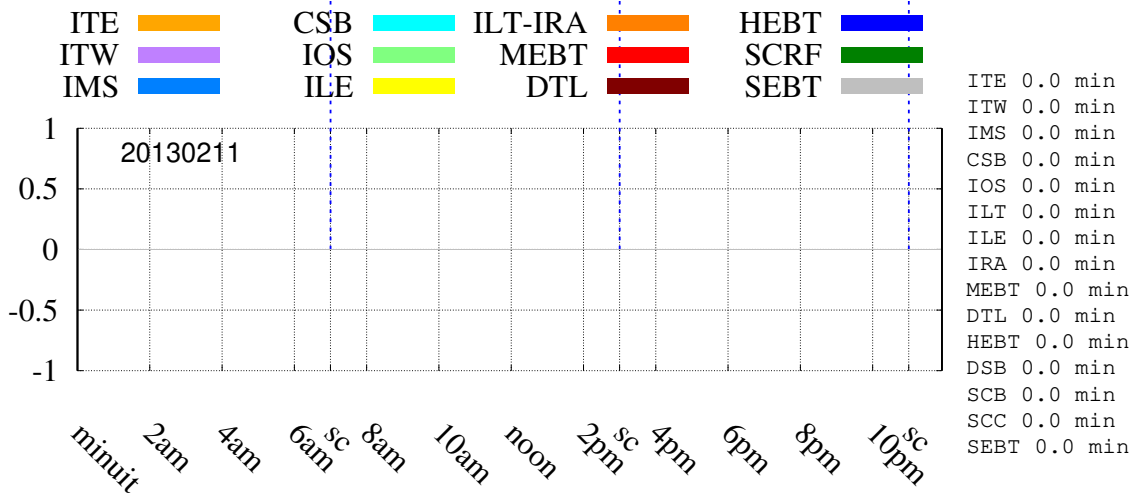
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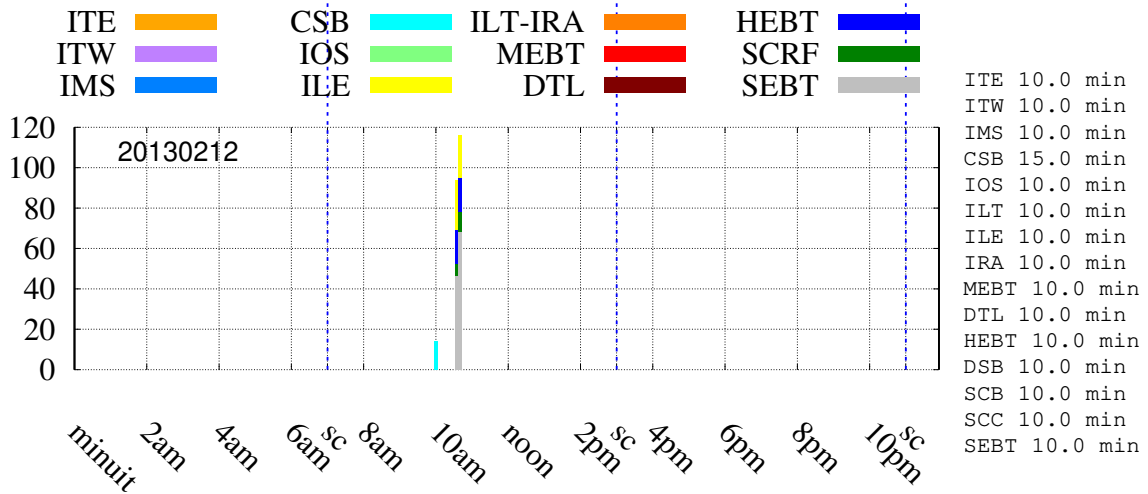
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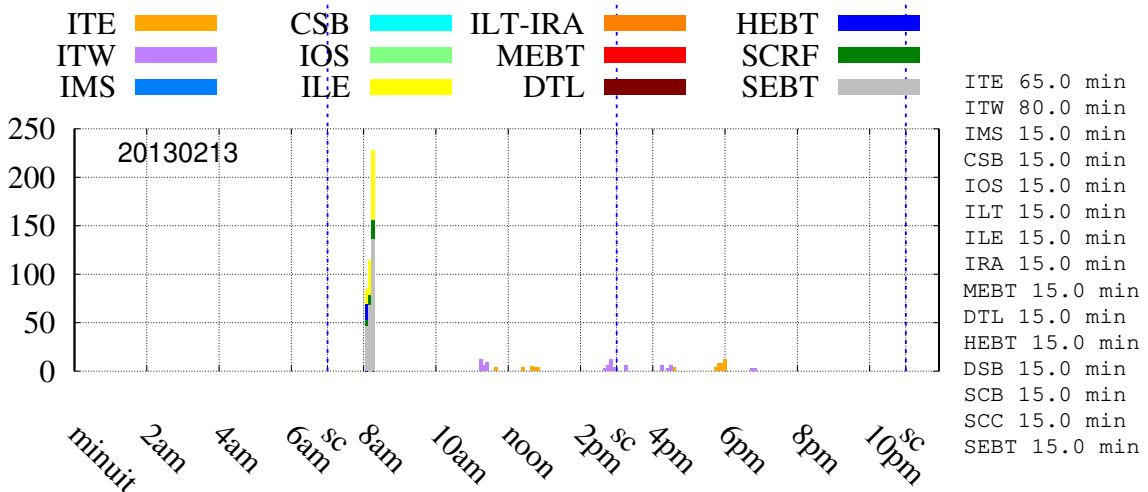
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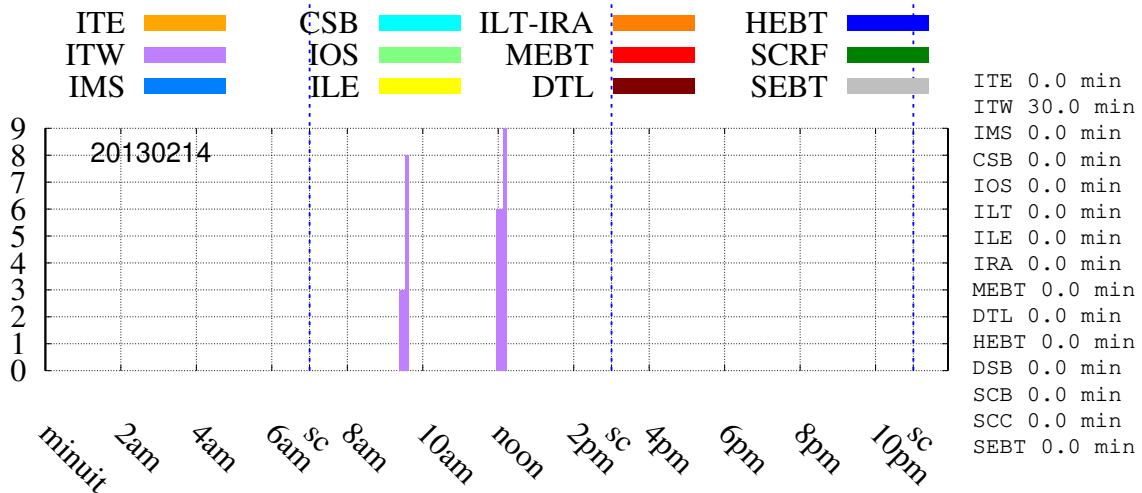
Total Commands (5min Binning)



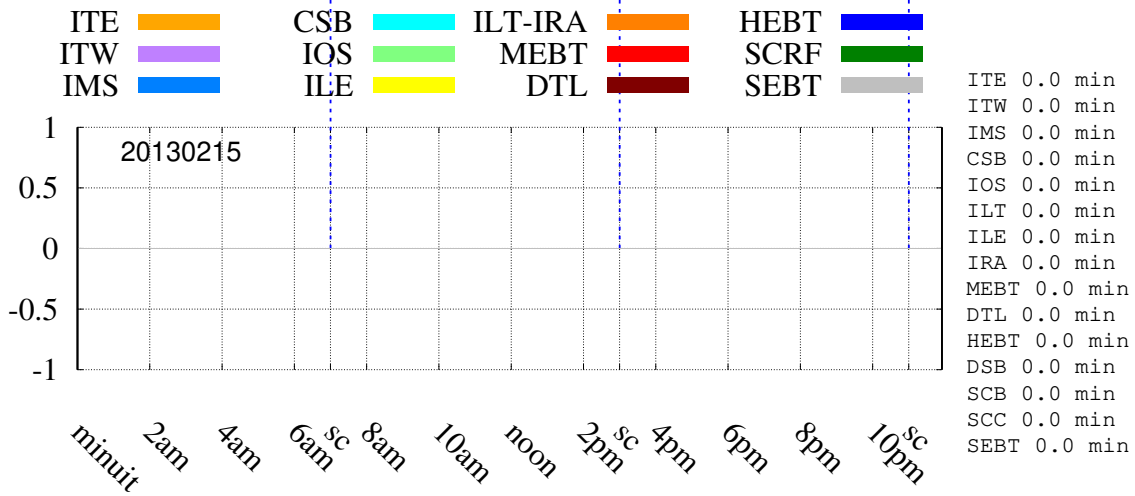
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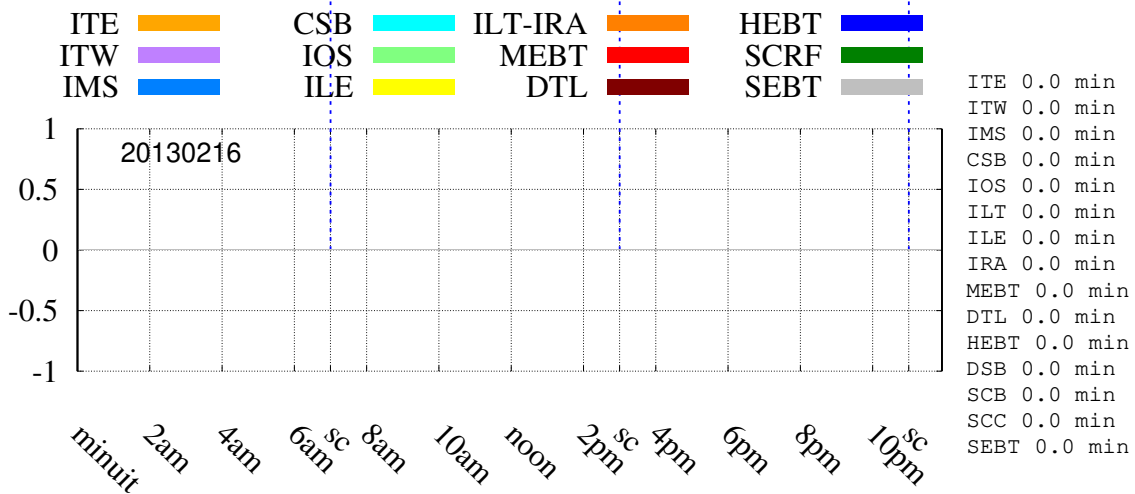
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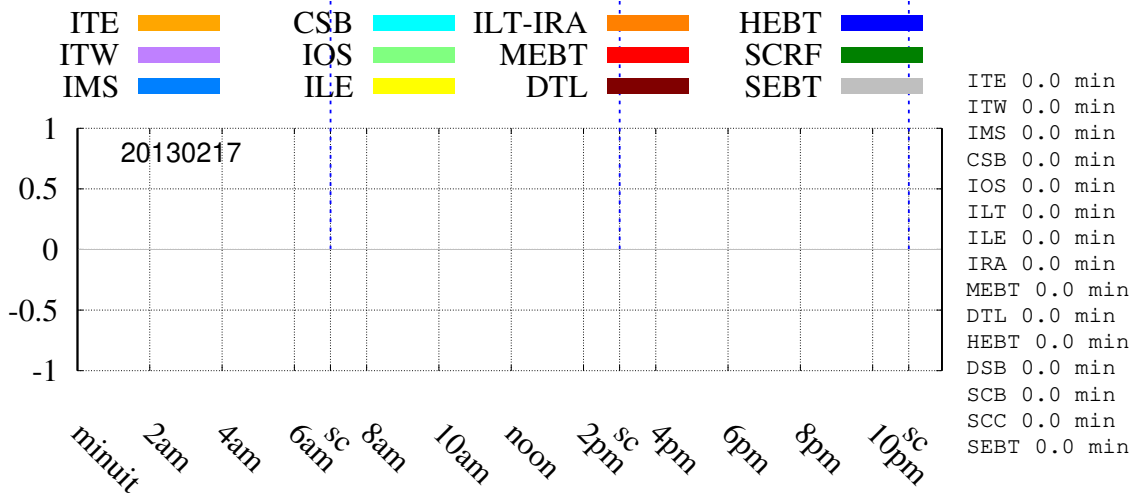
Total Commands (5min Binning)



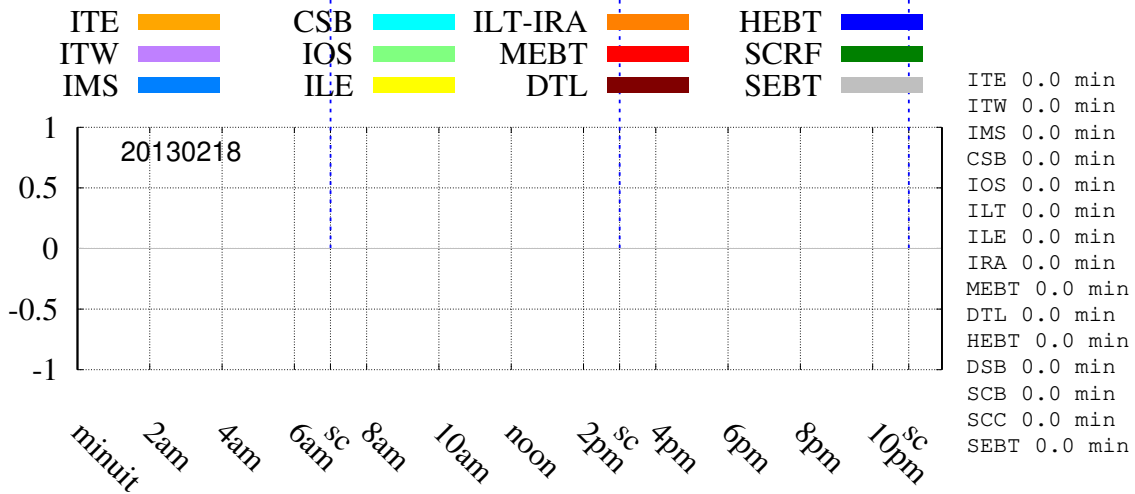
Total Commands (5min Binning)



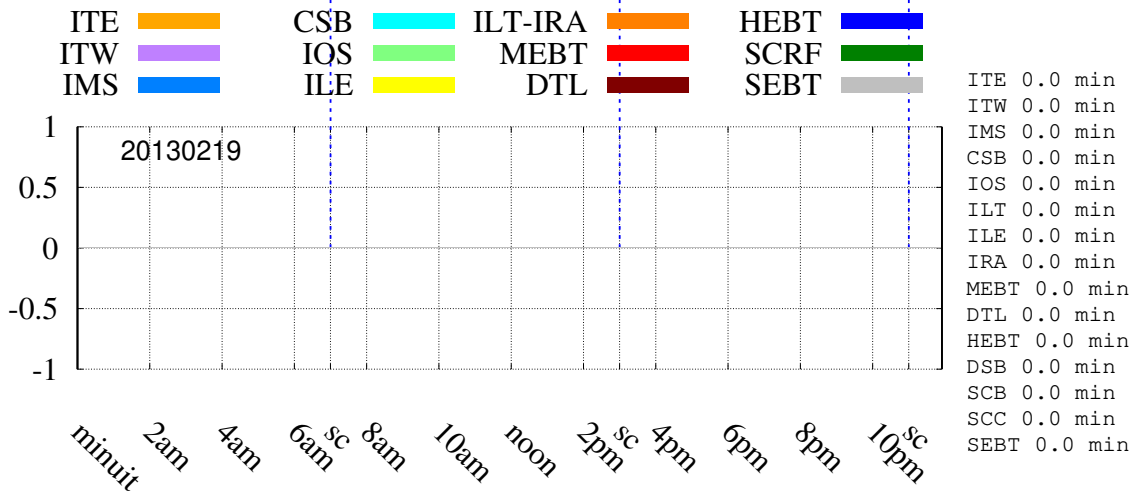
Total Commands (5min Binning)



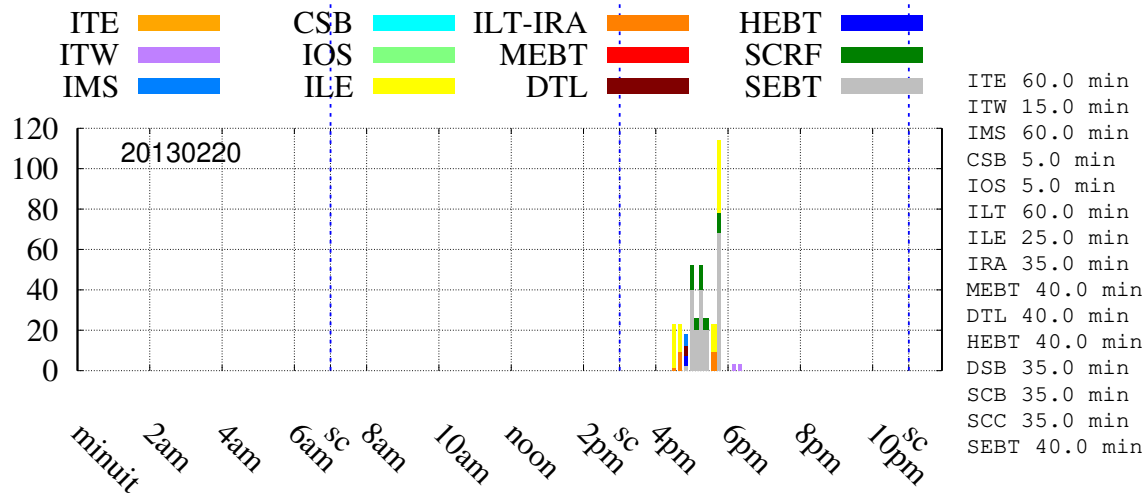
Total Commands (5min Binning)



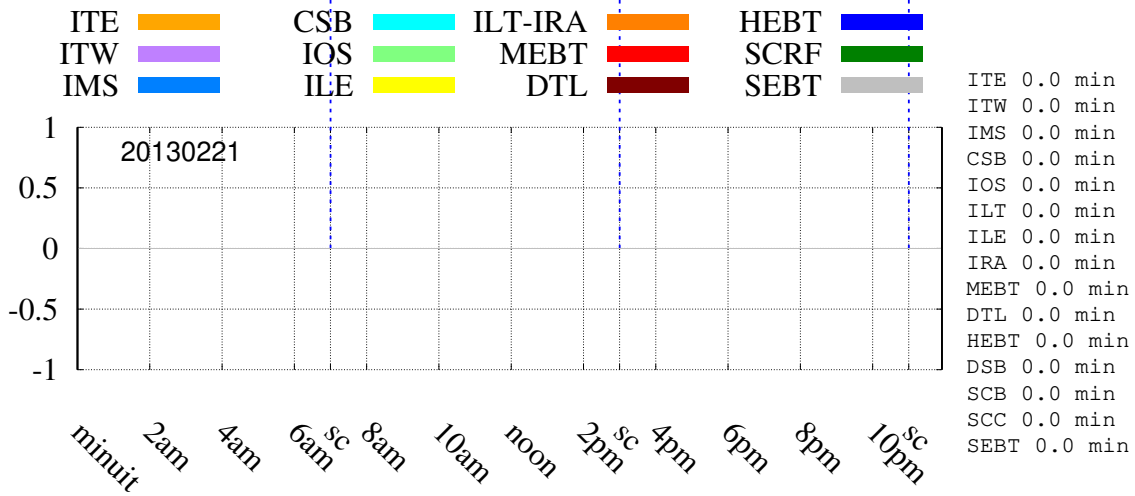
Total Commands (5min Binning)



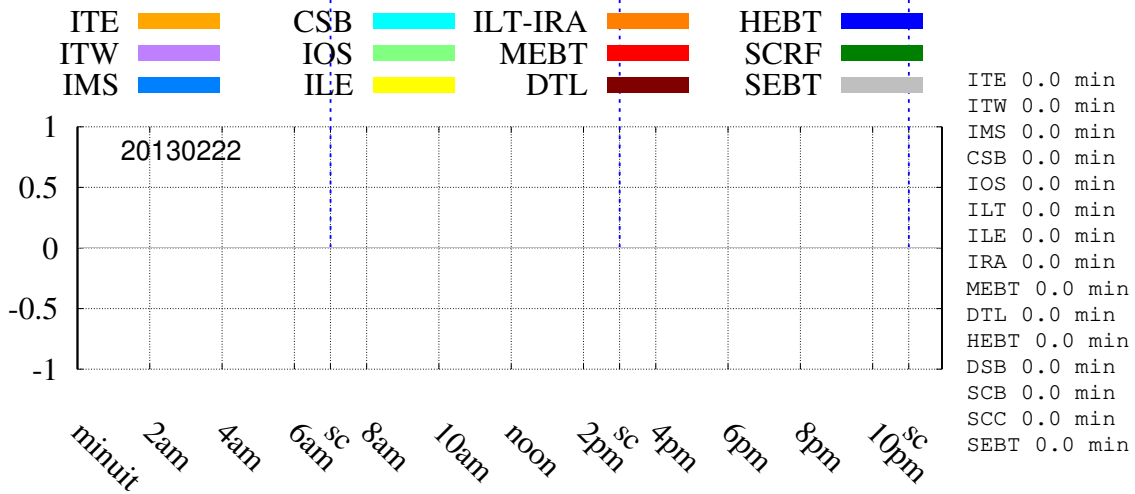
Total Commands (5min Binning)



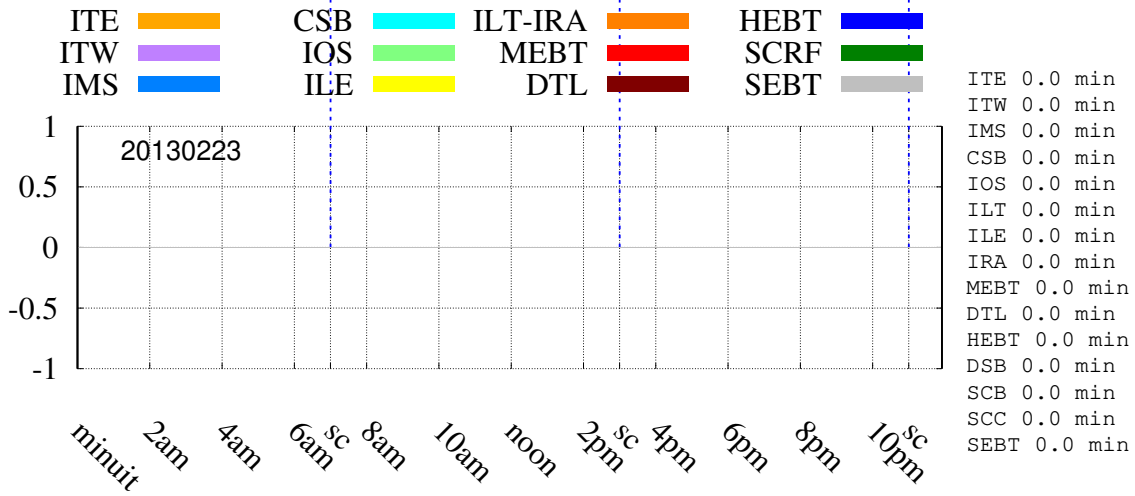
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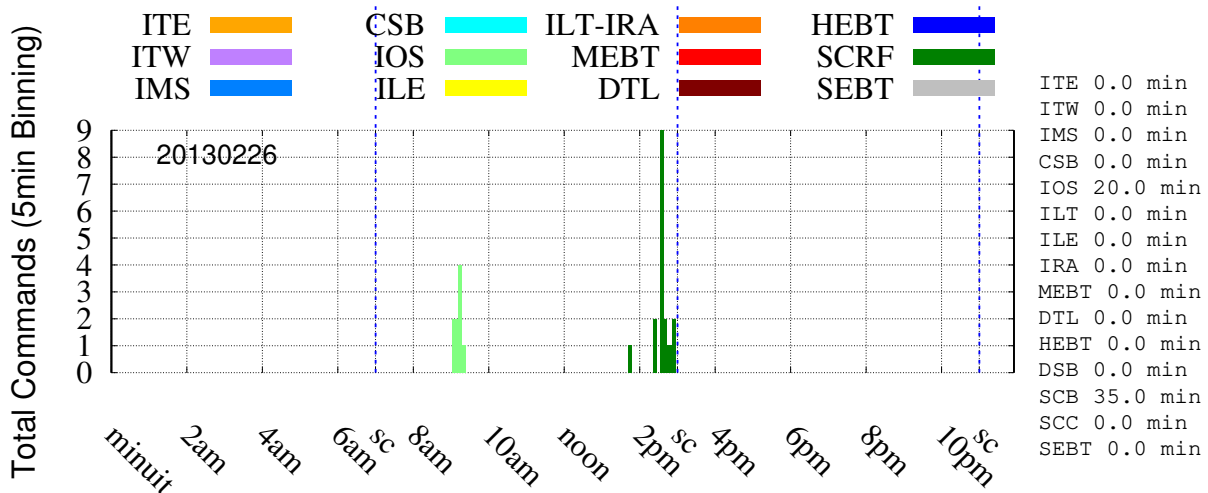
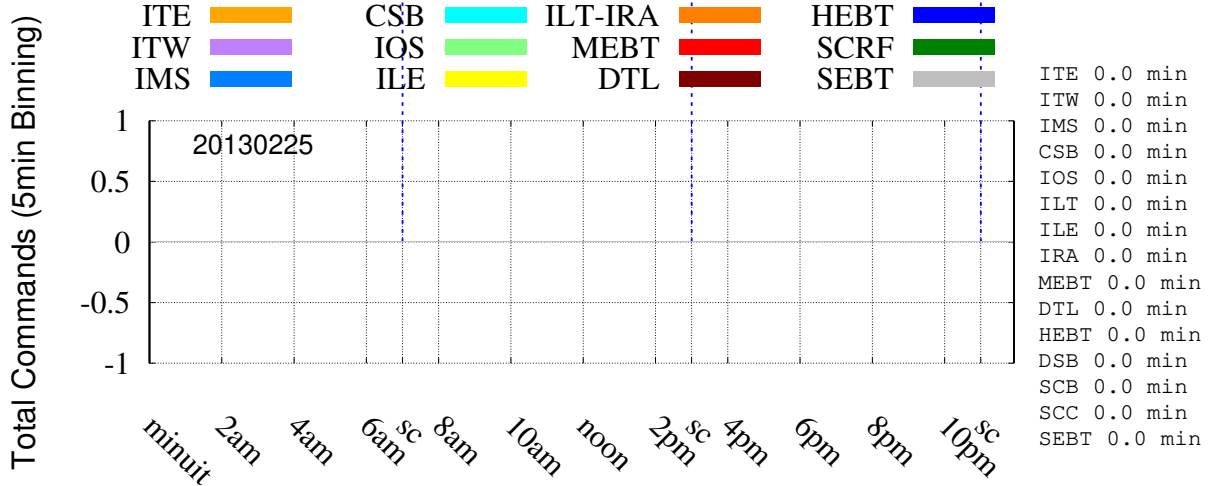
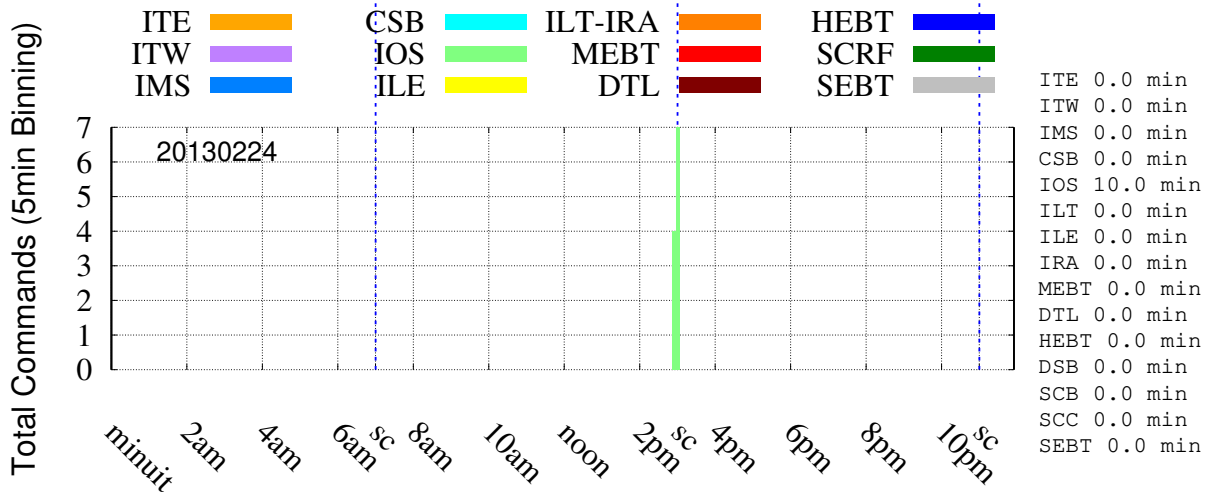


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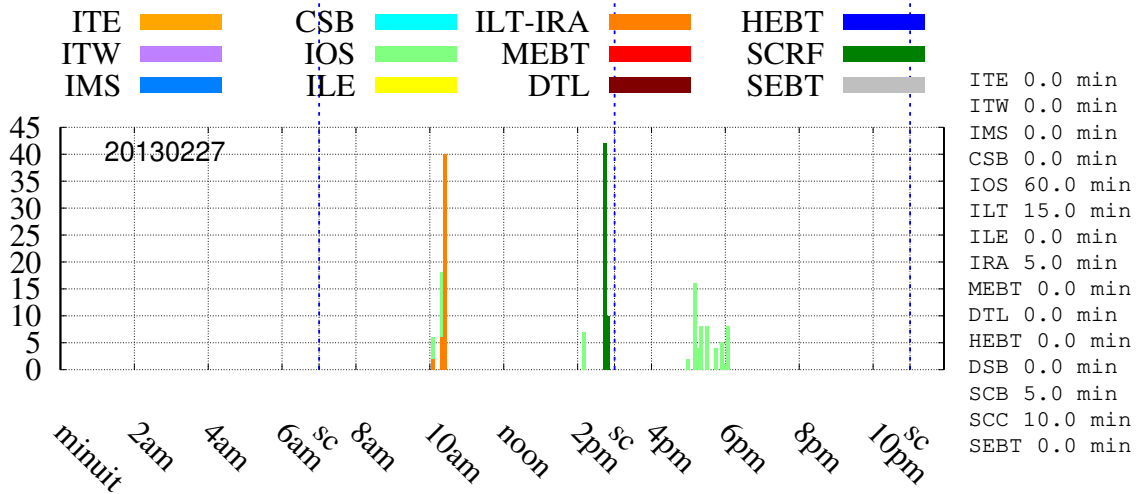


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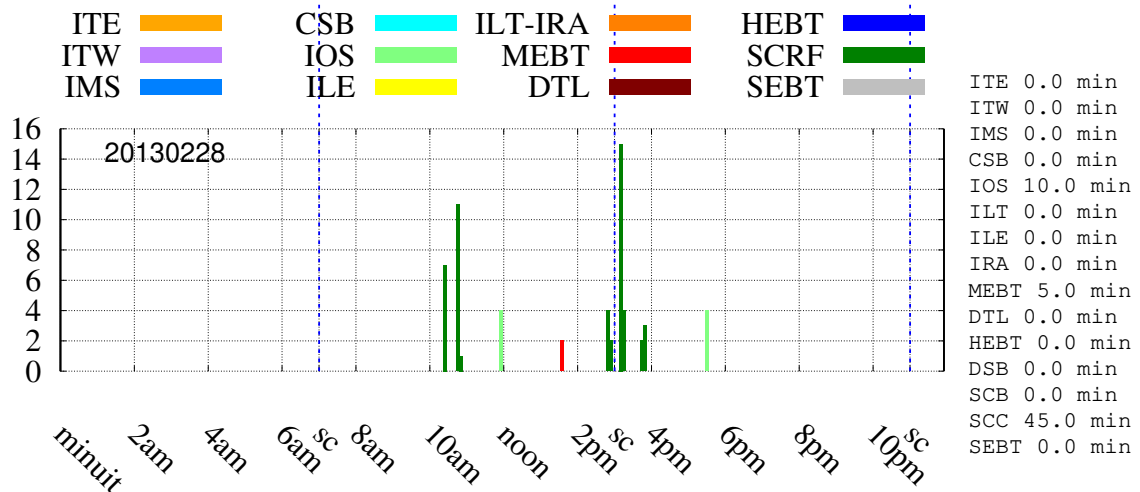




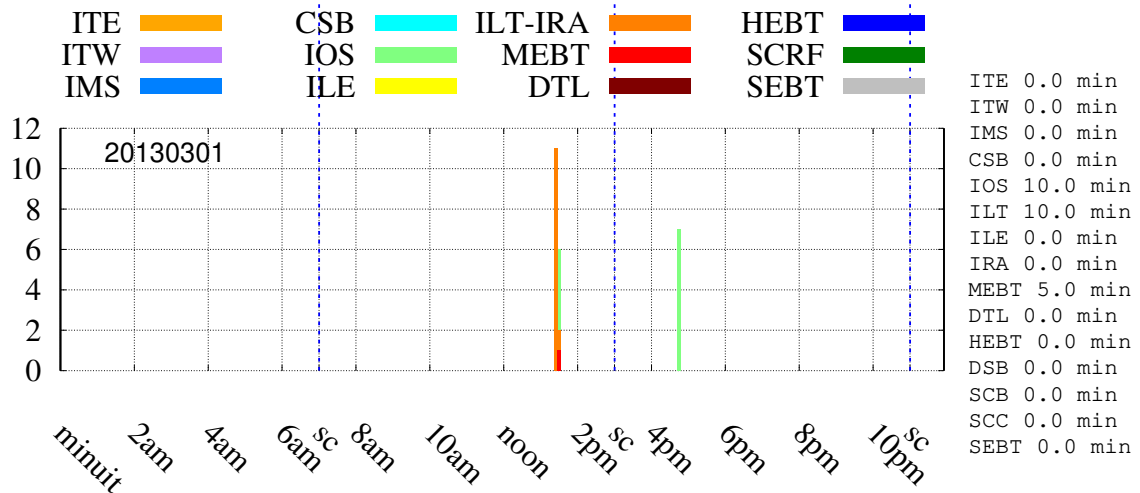
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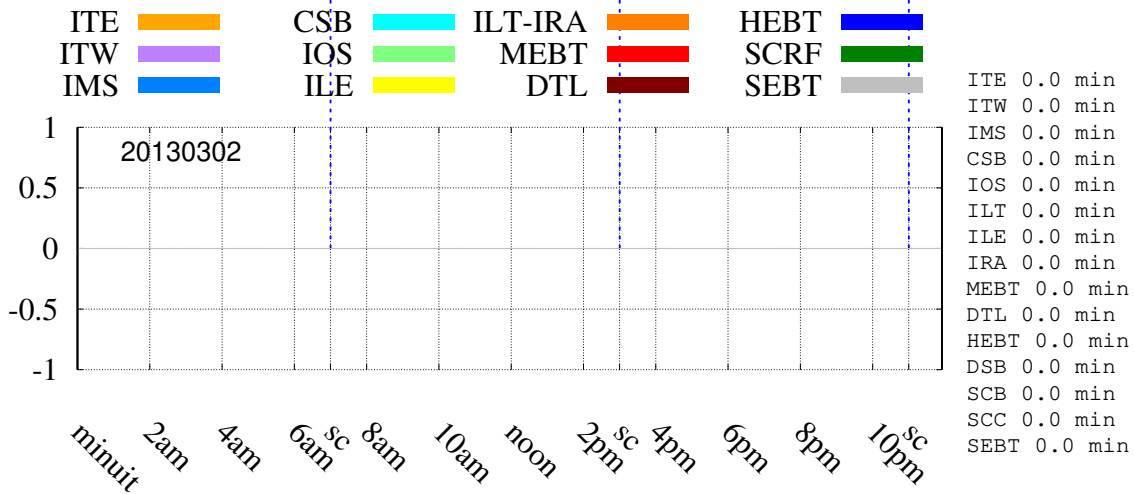
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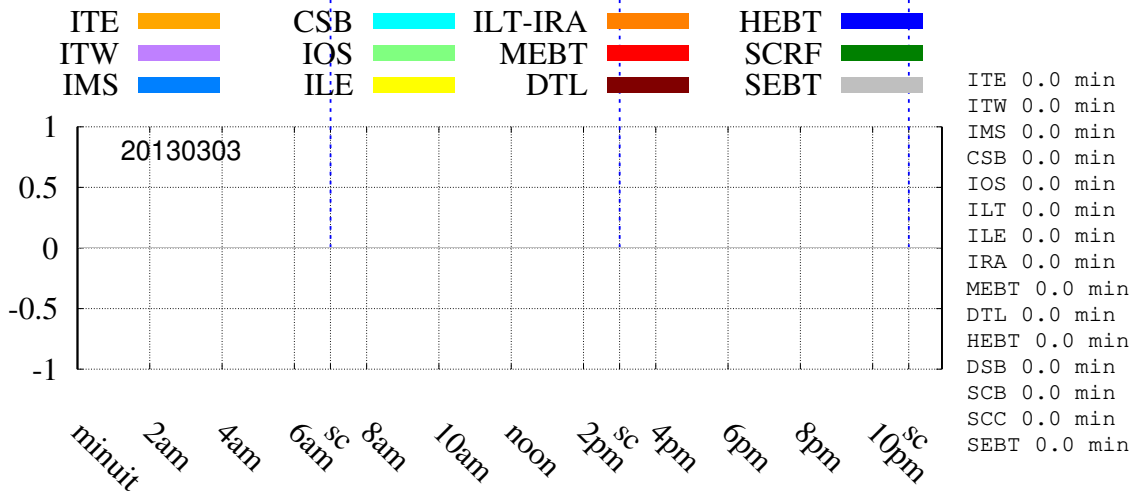
Total Commands (5min Binning)



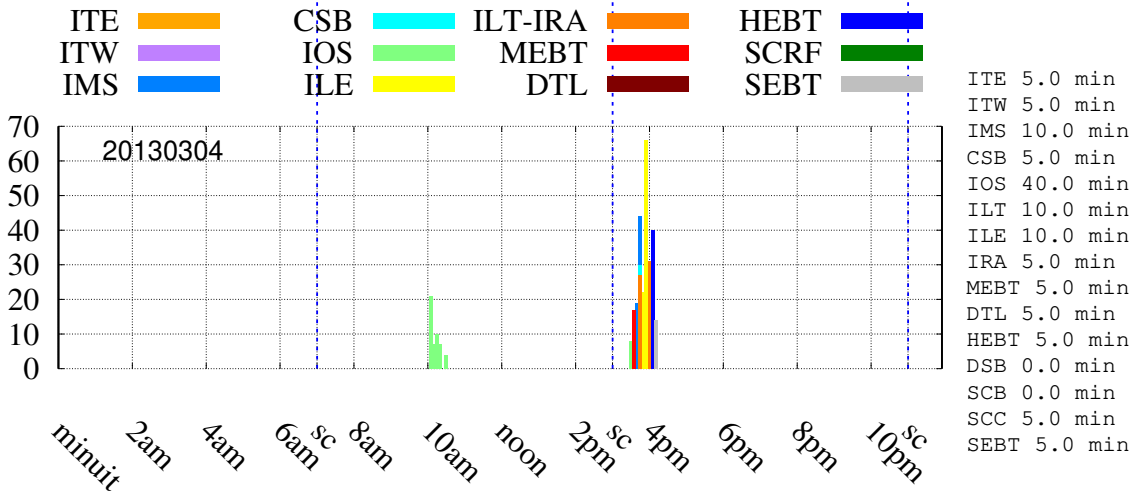
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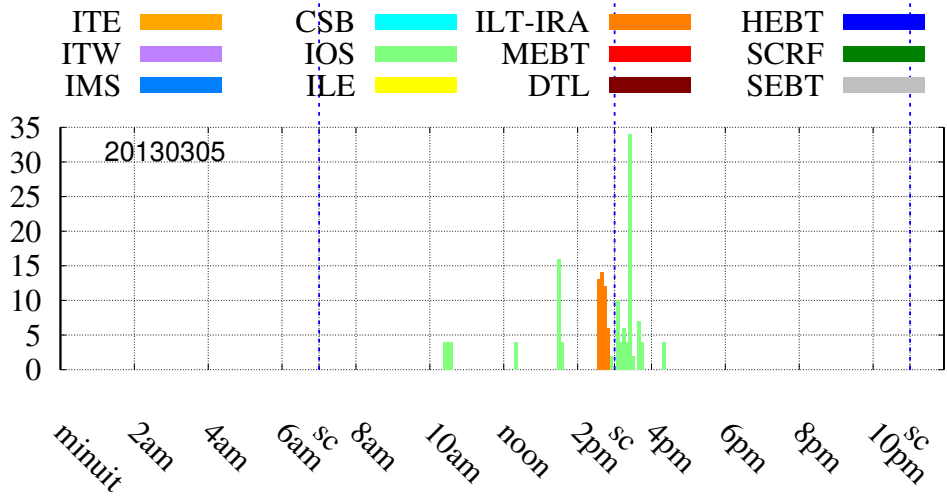
Total Commands (5min Binning)



Total Commands (5min Binning)

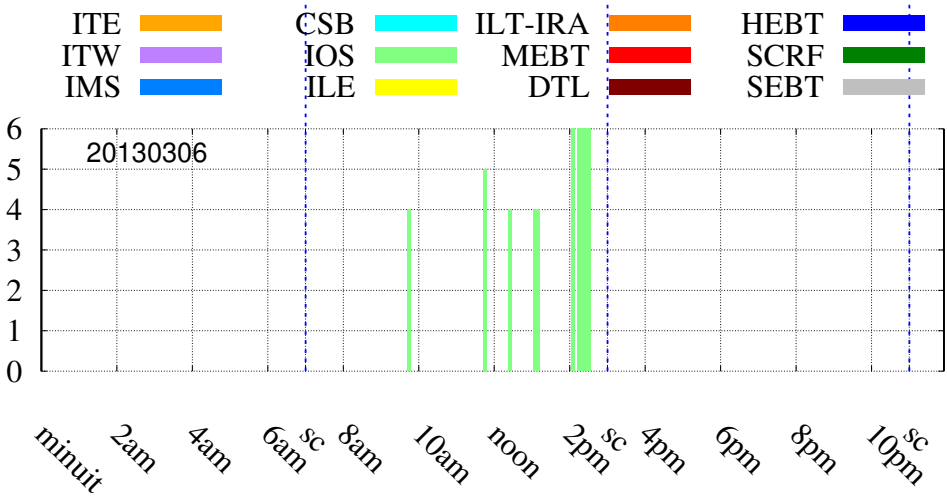


Total Commands (5min Binning)



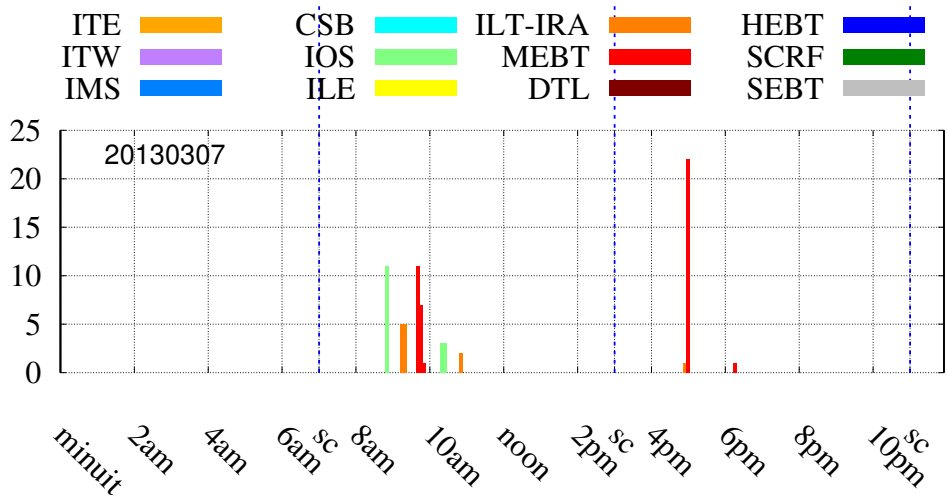
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 90.0 min
 ILT 20.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



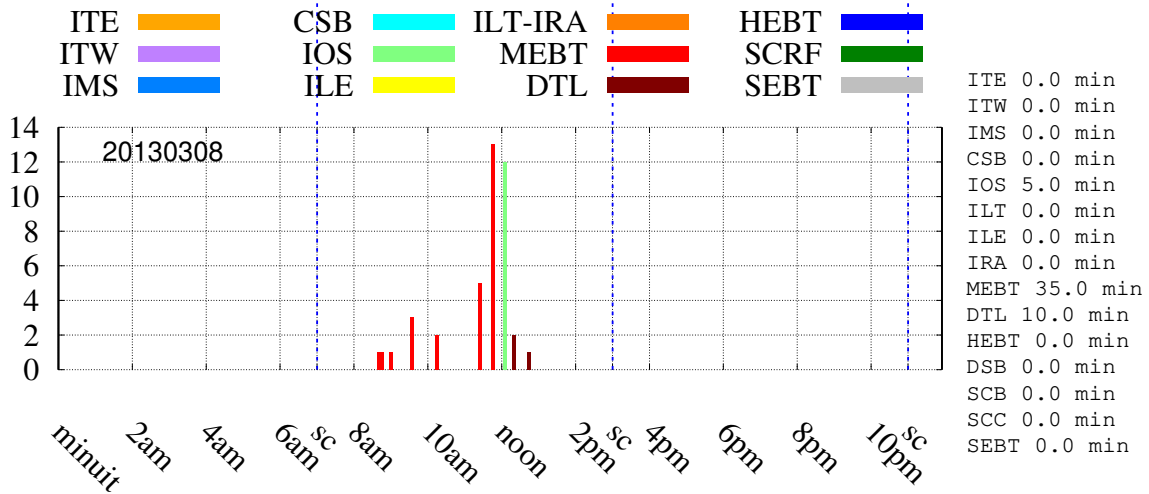
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 IMS 0.0 min
 CSB 0.0 min
 IOS 50.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)

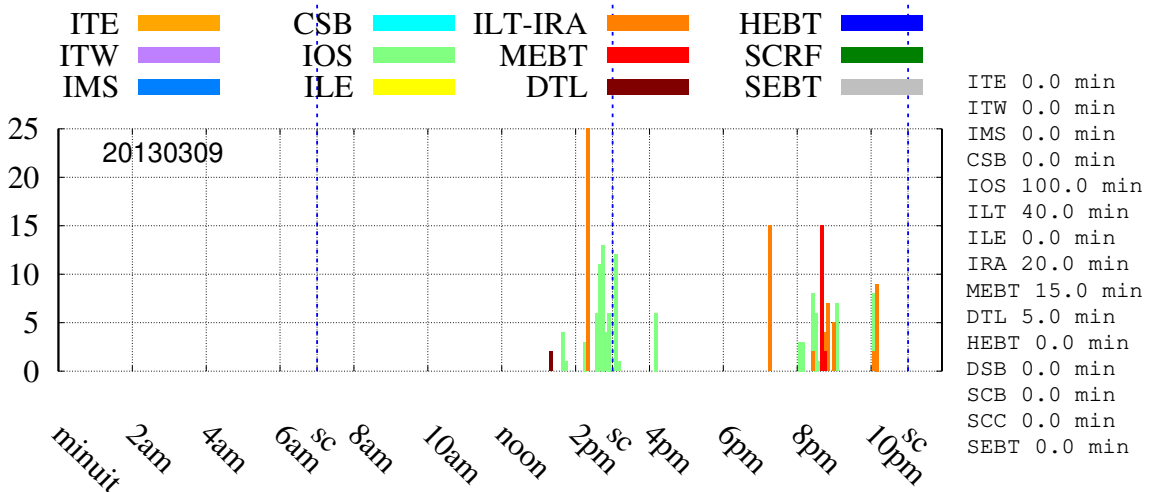


ITE 0.0 min
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 CSB 0.0 min
 IOS 15.0 min
 ILT 15.0 min
 ILE 0.0 min
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 HEBT 0.0 min
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 SEBT 0.0 min

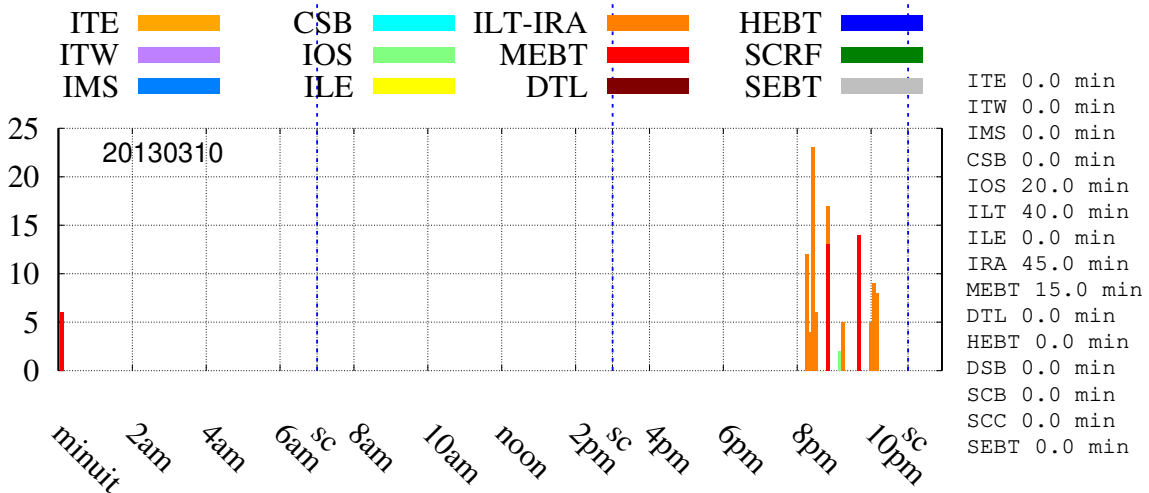
Total Commands (5min Binning)



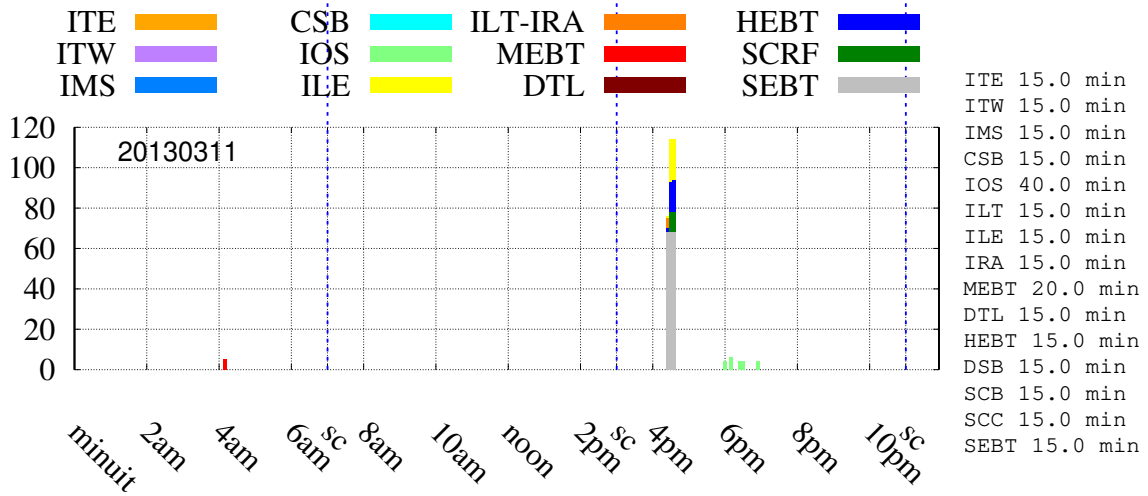
Total Commands (5min Binning)



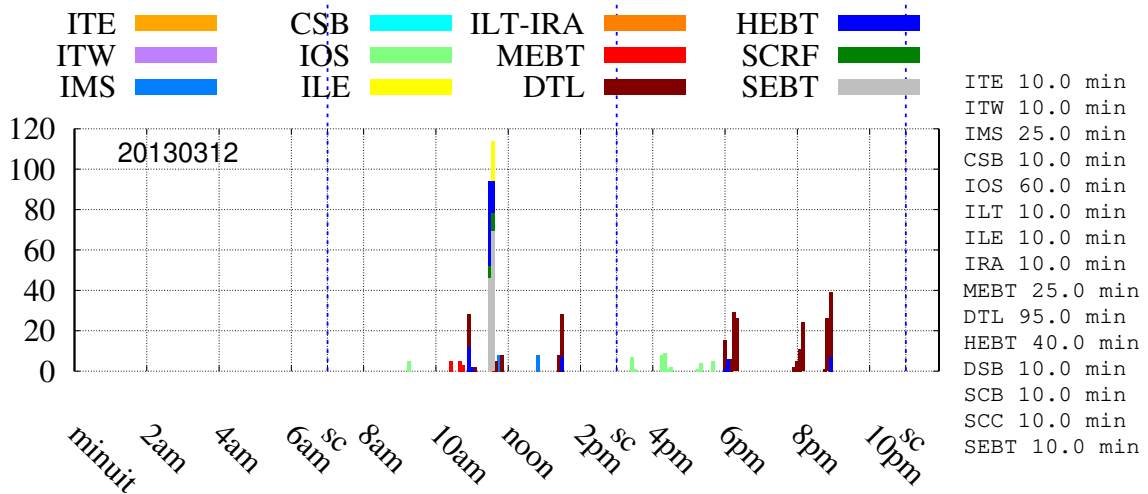
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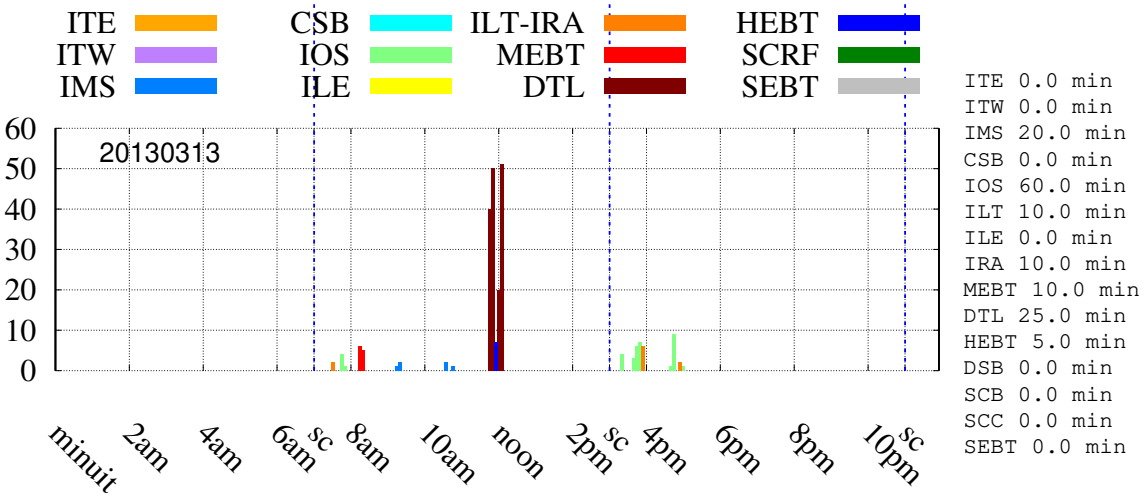
Total Commands (5min Binning)



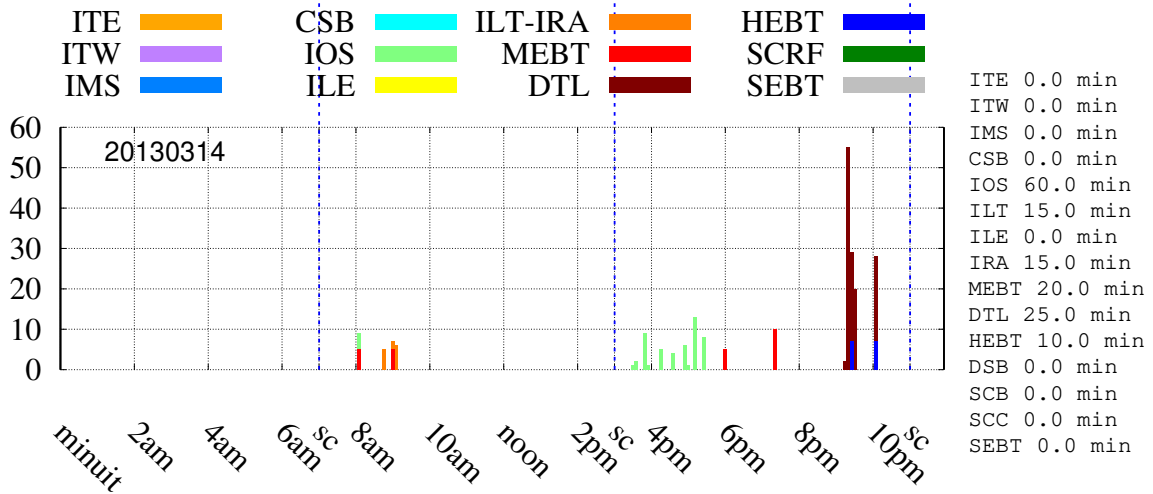
Total Commands (5min Binning)



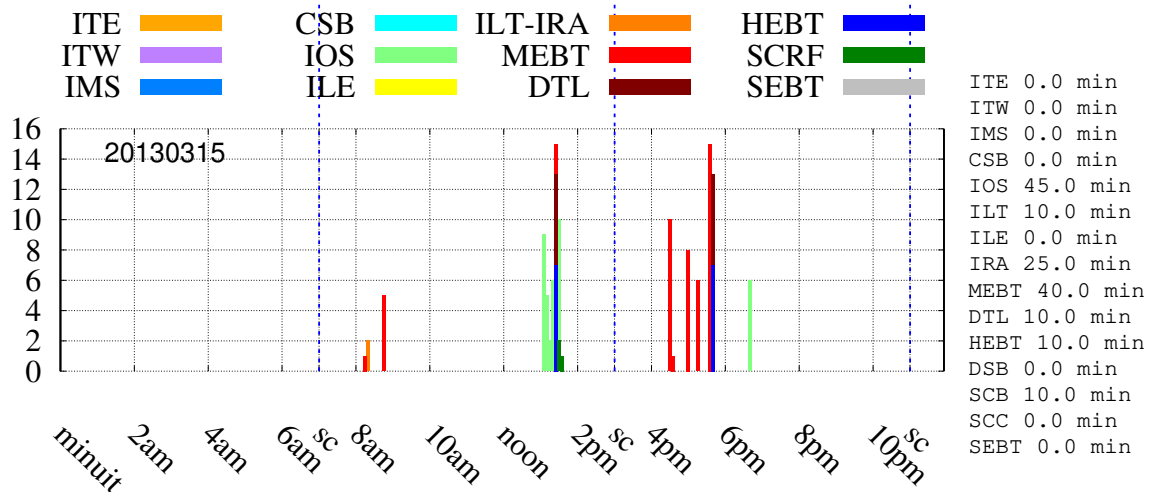
Total Commands (5min Binning)



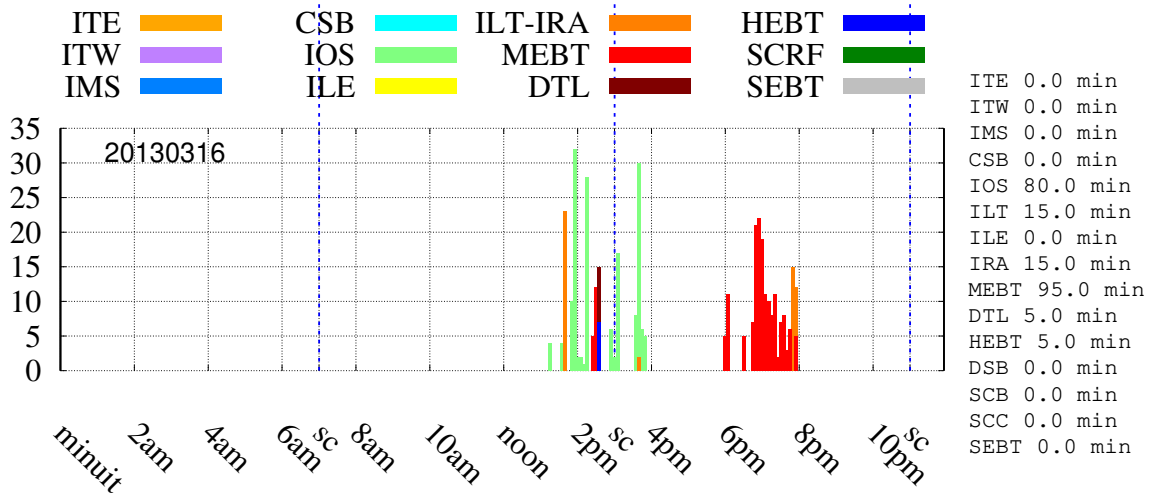
Total Commands (5min Binning)



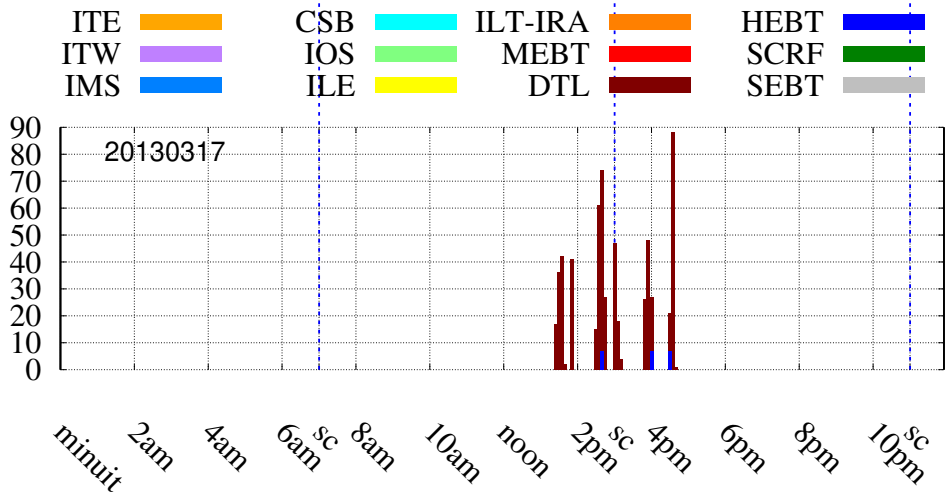
Total Commands (5min Binning)



Total Commands (5min Binning)

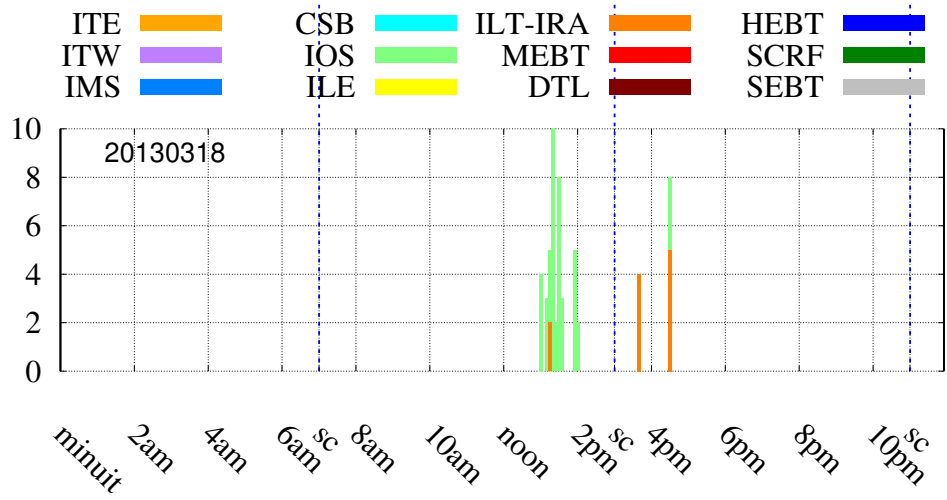


Total Commands (5min Binning)



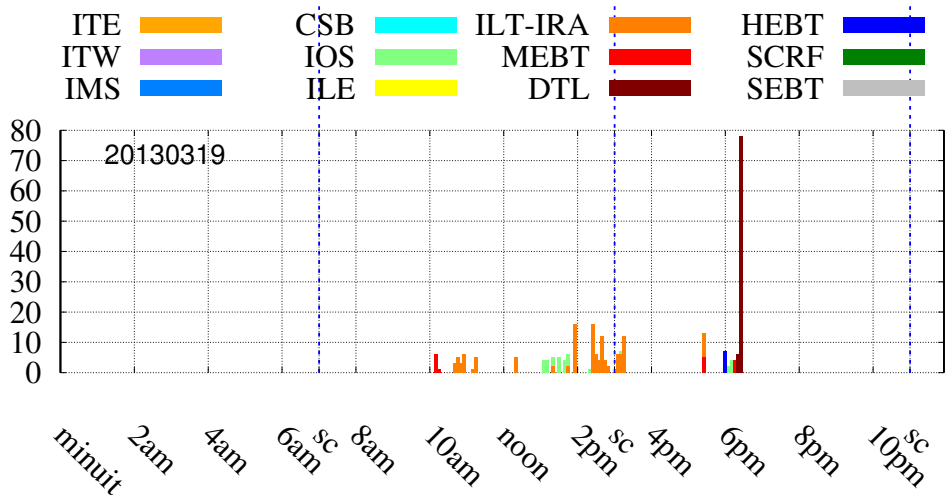
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 90.0 min
 HEBT 15.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



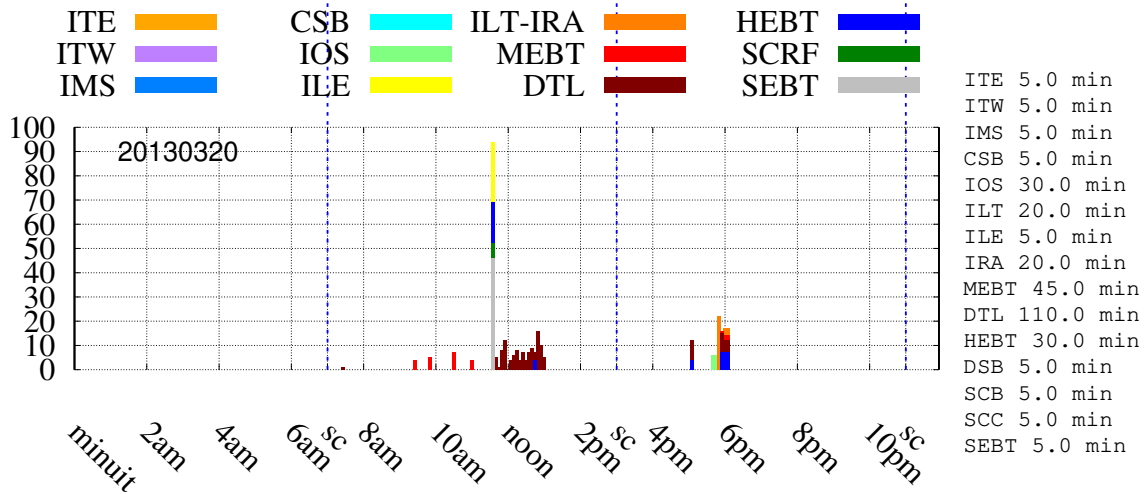
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 50.0 min
 ILT 15.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
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Total Commands (5min Binning)

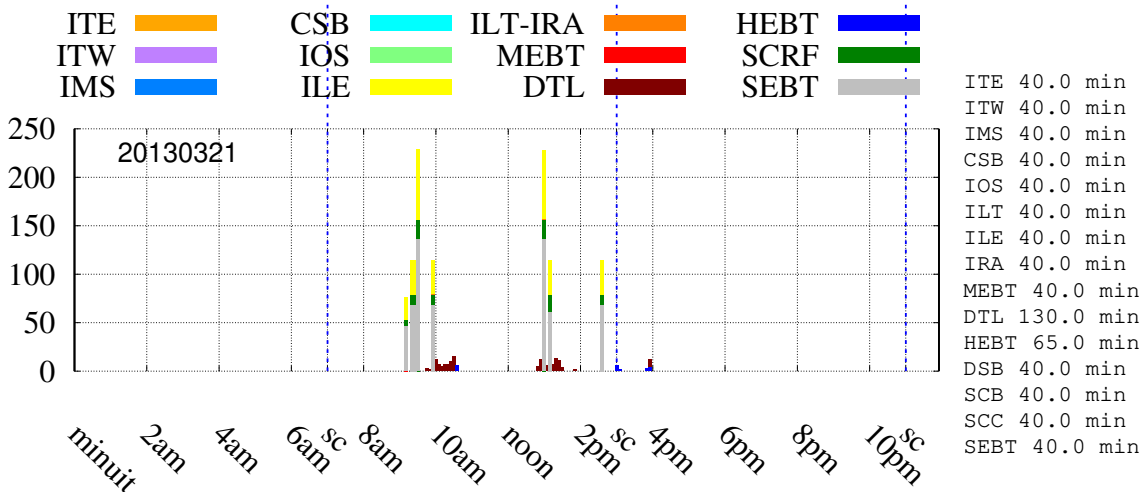


ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 60.0 min
 ILT 90.0 min
 ILE 0.0 min
 IRA 35.0 min
 MEBT 20.0 min
 DTL 10.0 min
 HEBT 5.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

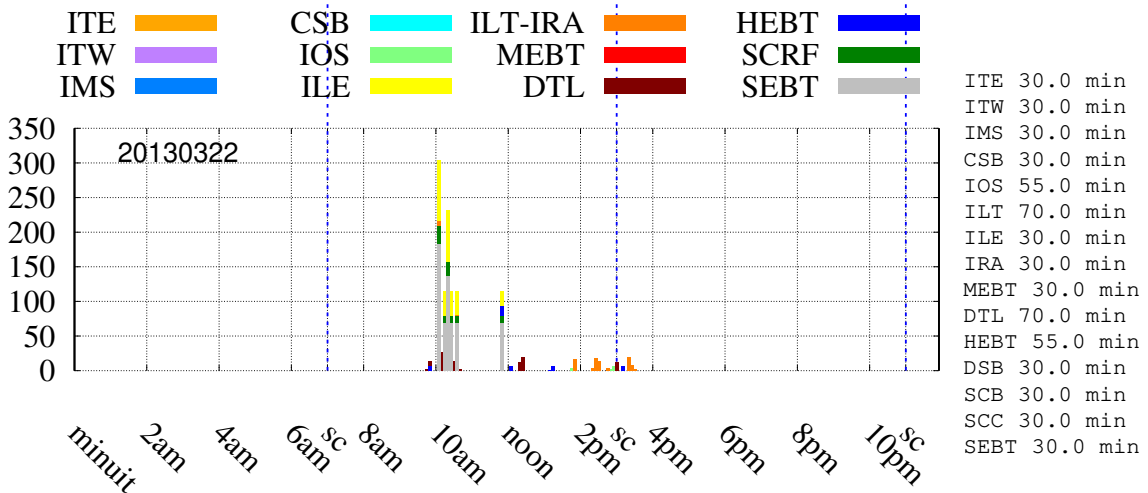
Total Commands (5min Binning)

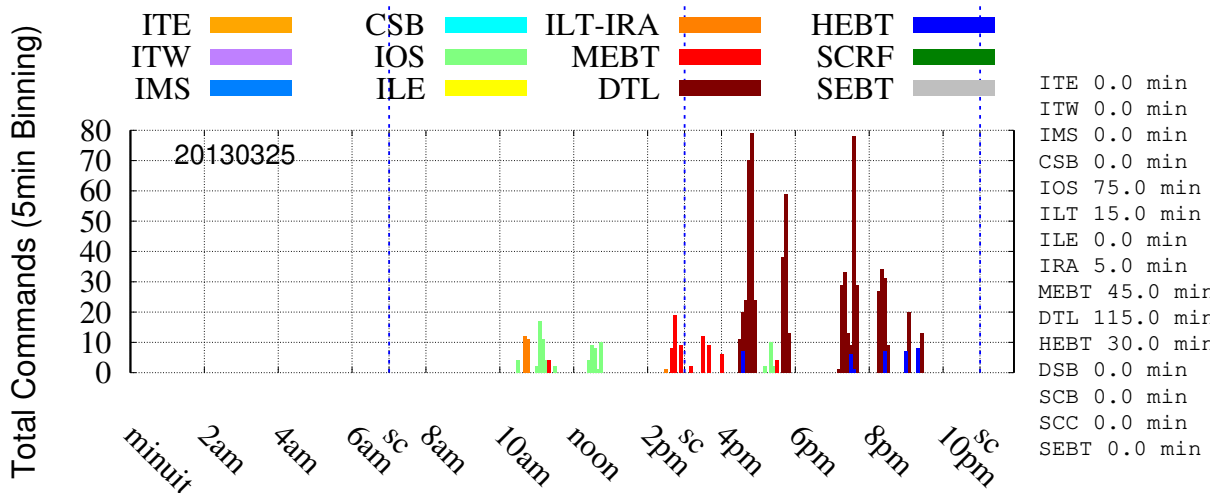
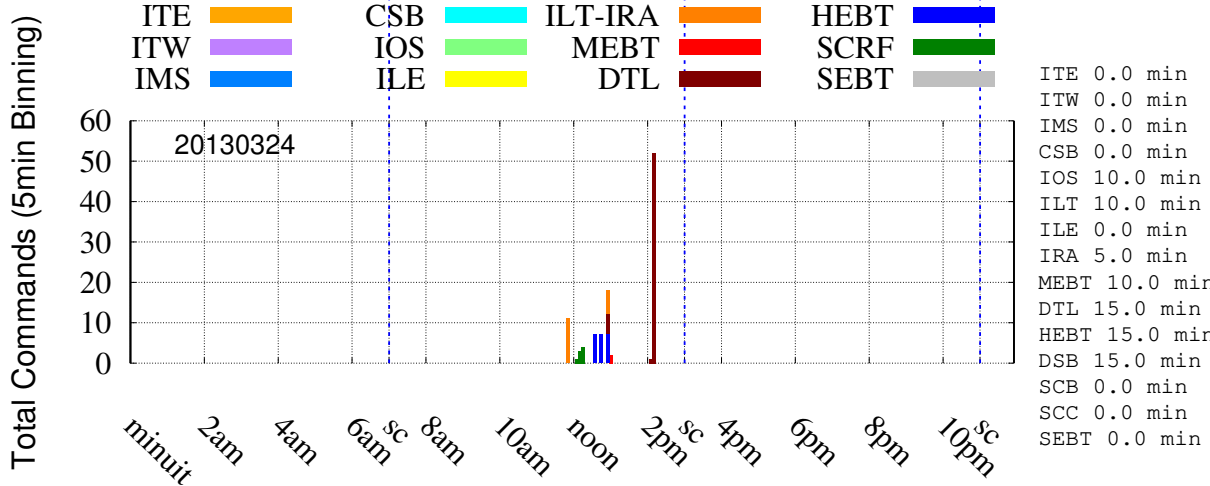
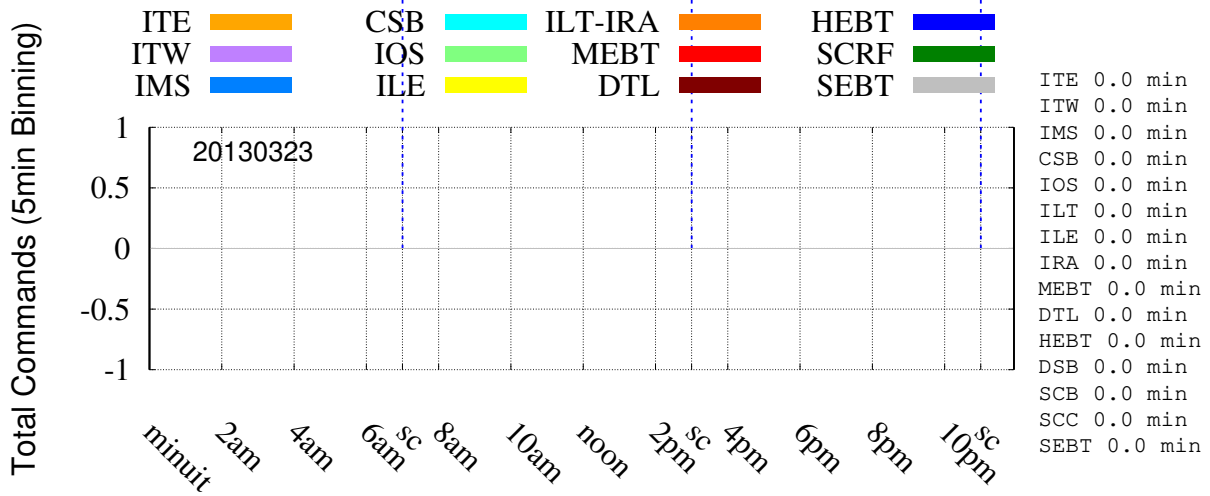


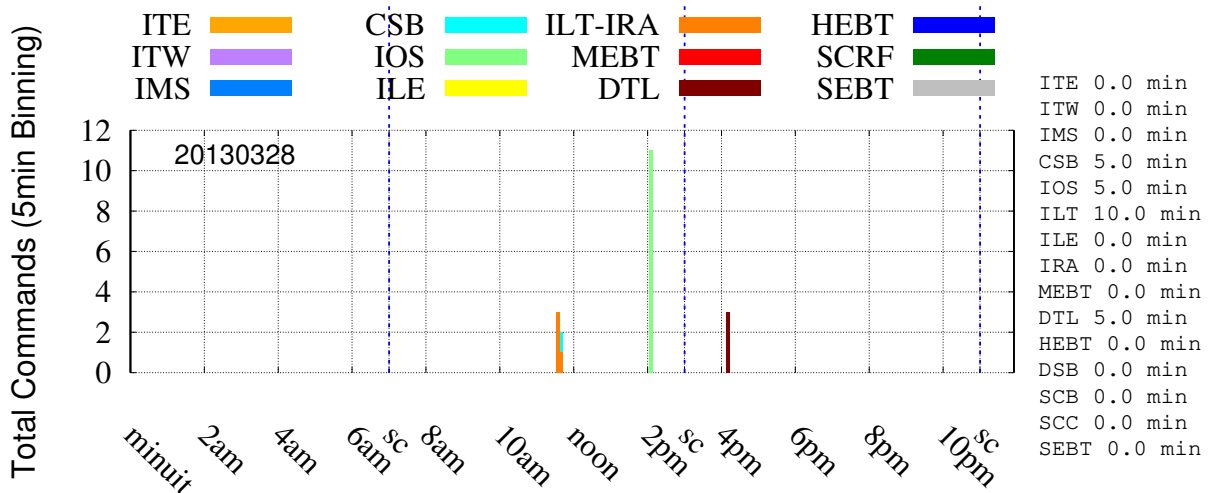
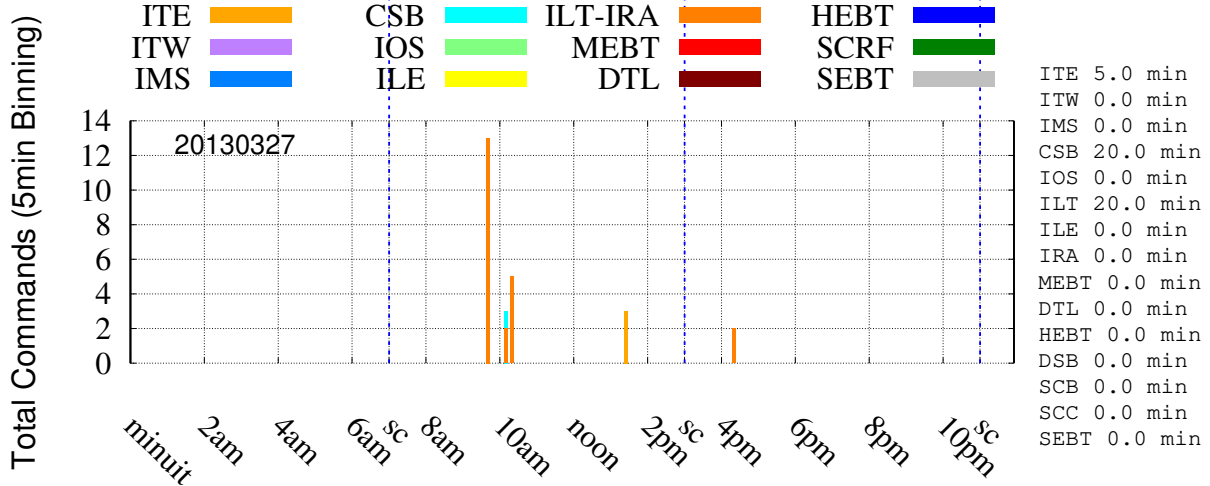
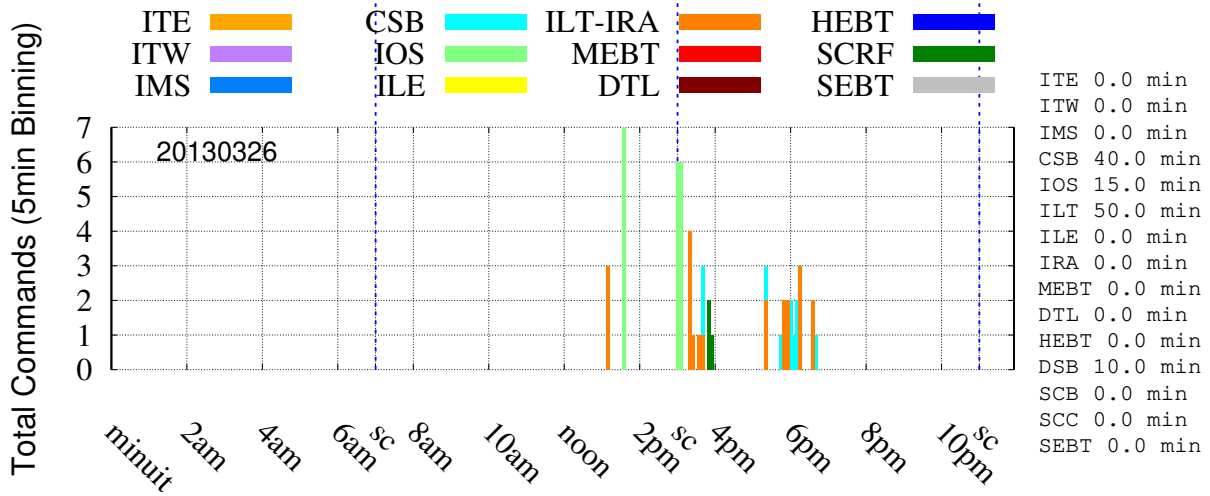
Total Commands (5min Binning)



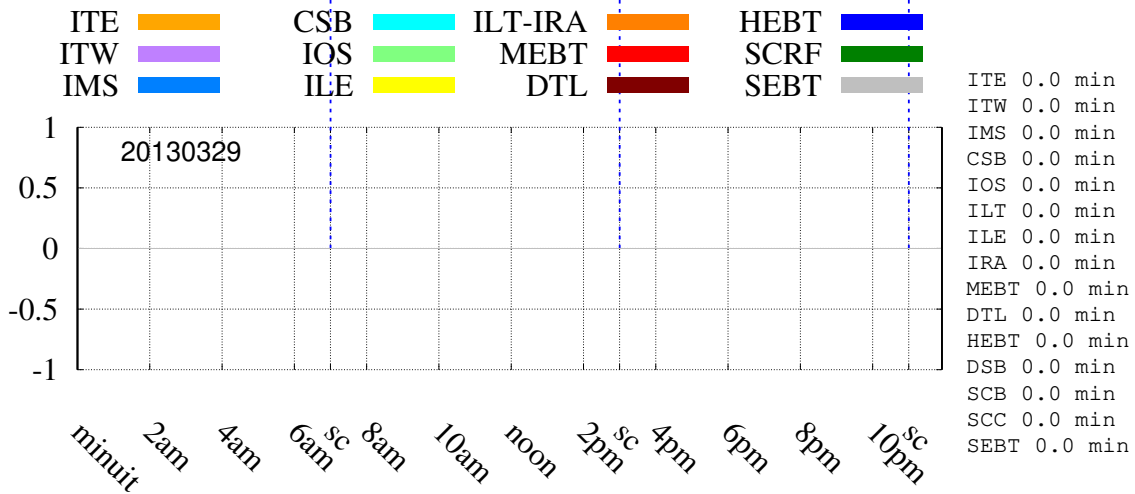
Total Commands (5min Binning)



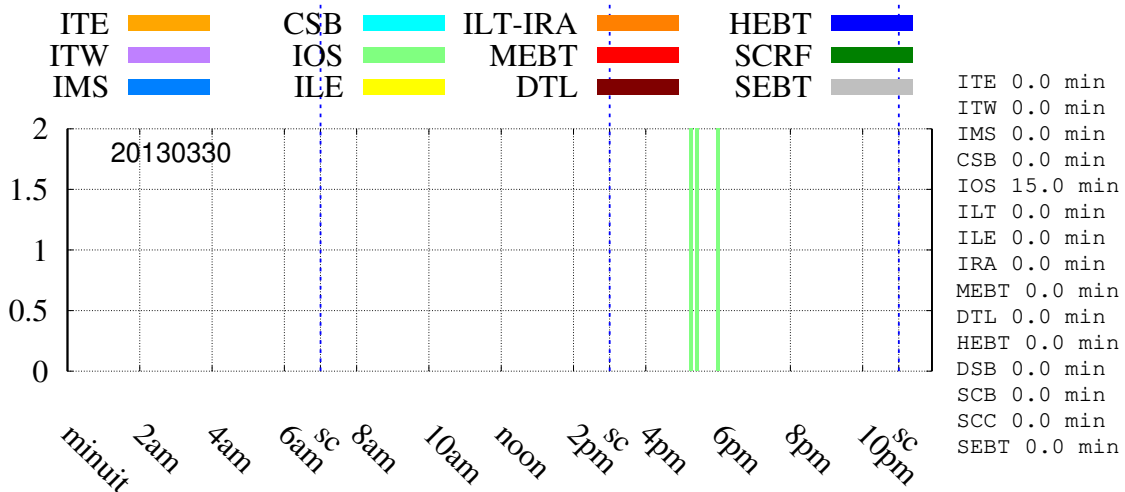




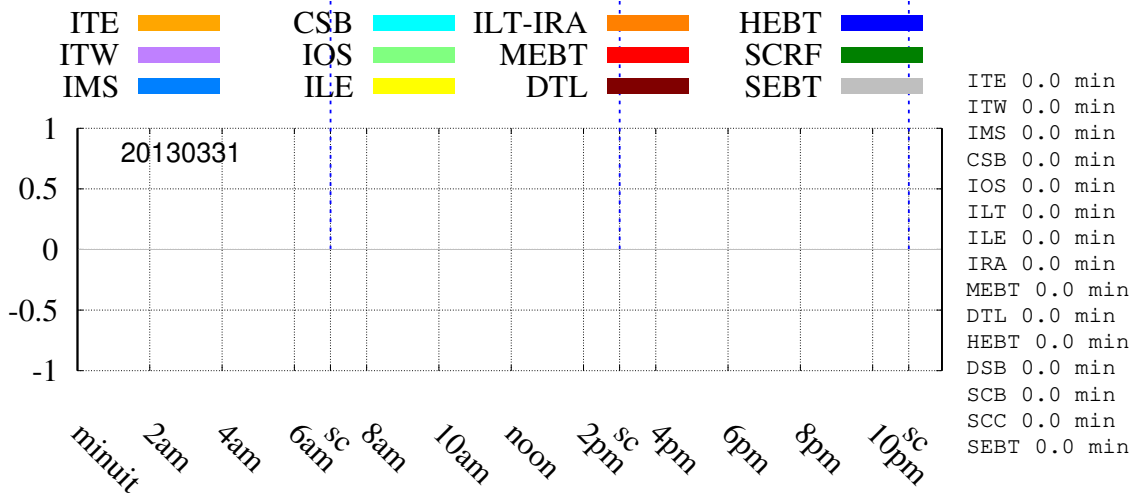
Total Commands (5min Binning)



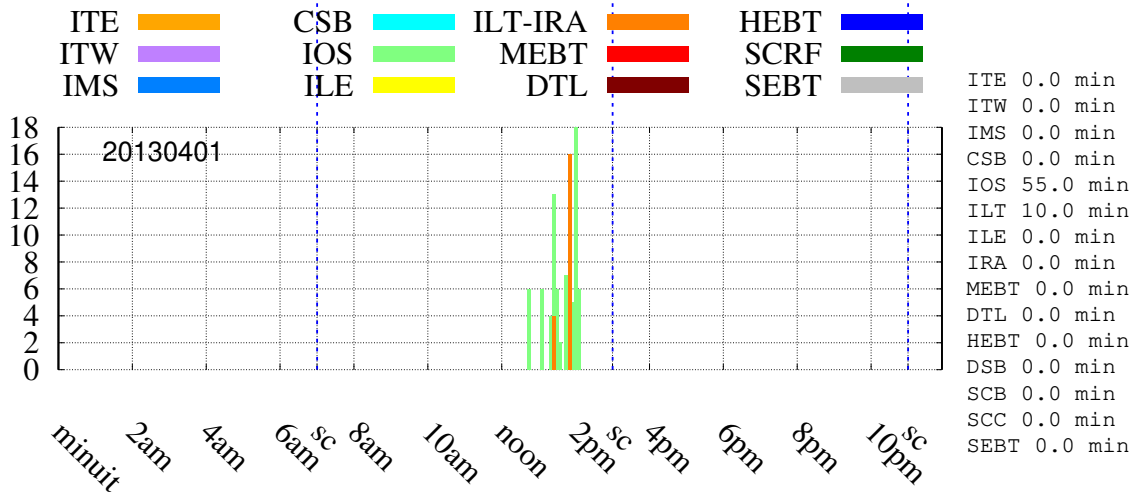
Total Commands (5min Binning)



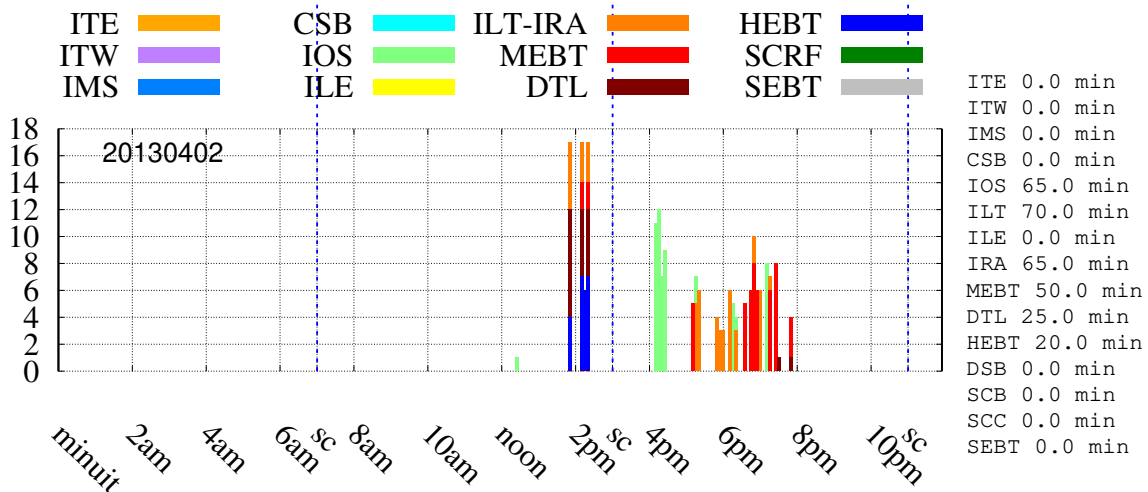
Total Commands (5min Binning)



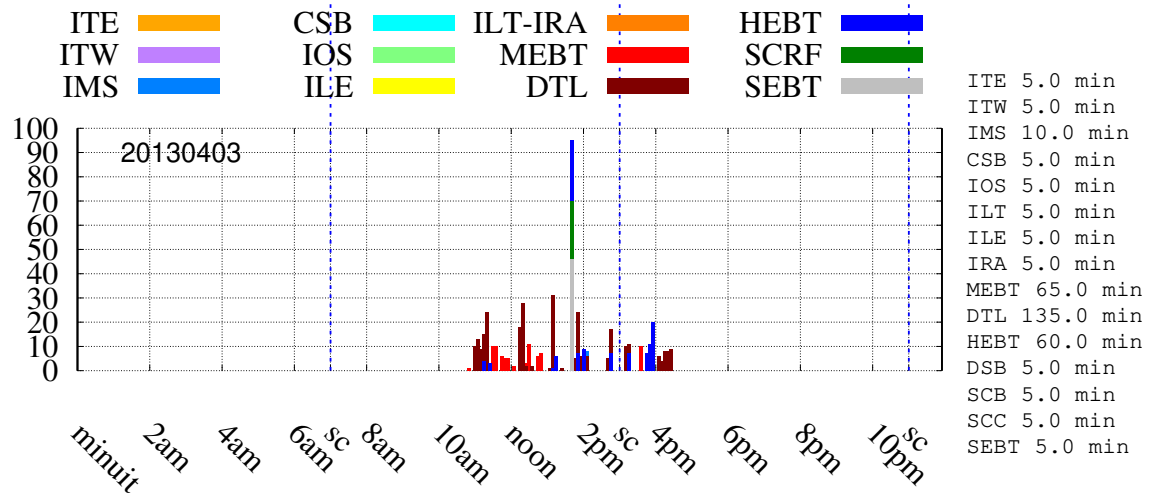
Total Commands (5min Binning)



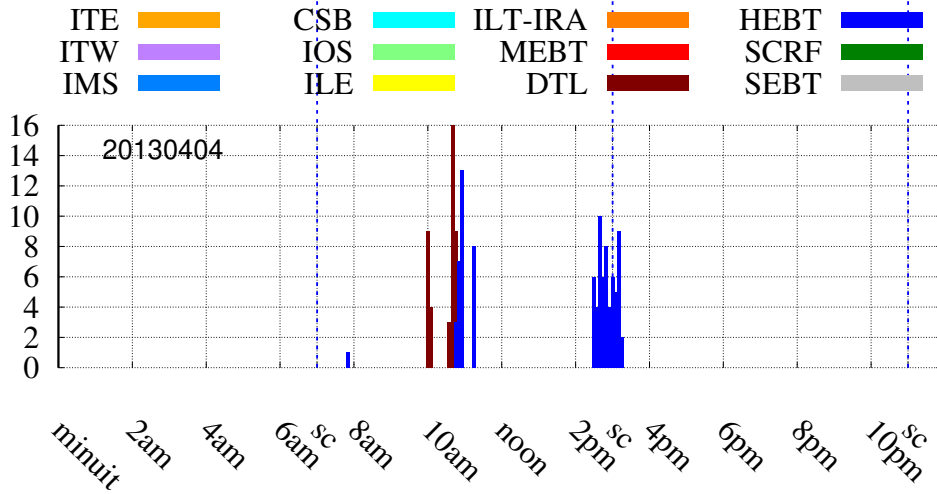
Total Commands (5min Binning)



Total Commands (5min Binning)

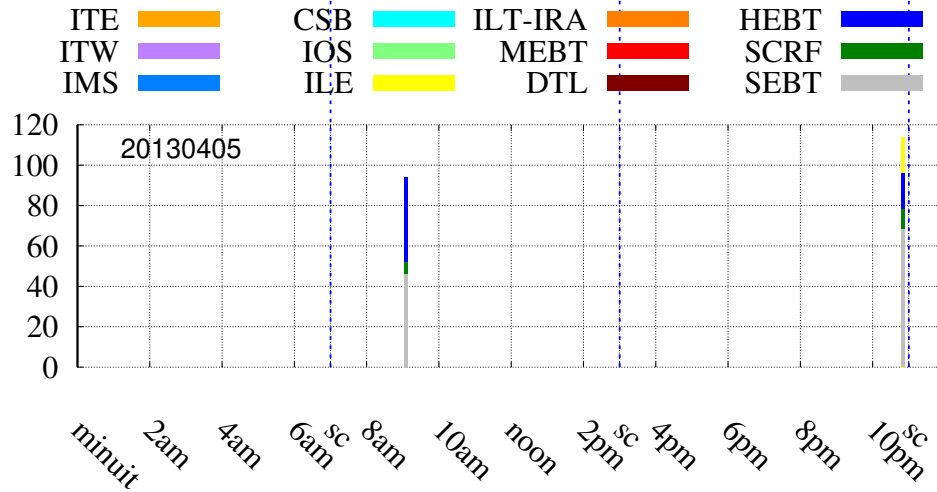


Total Commands (5min Binning)



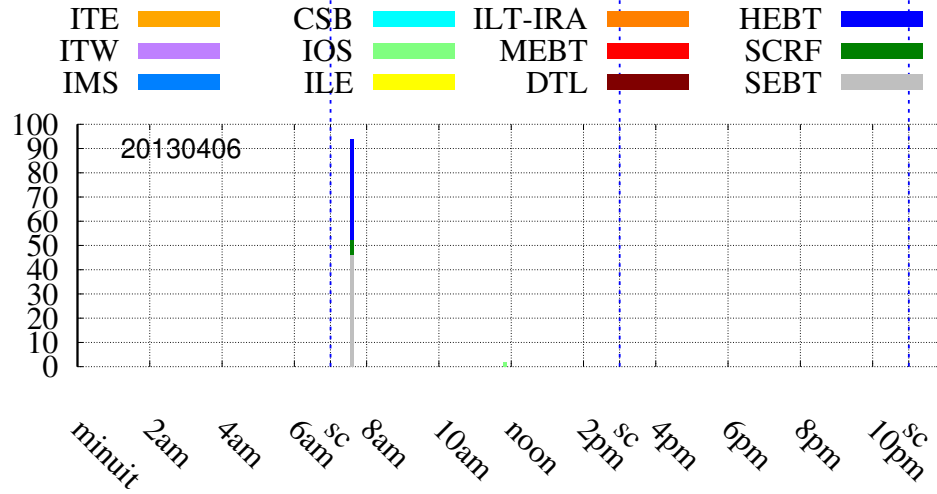
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 30.0 min
 HEBT 75.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



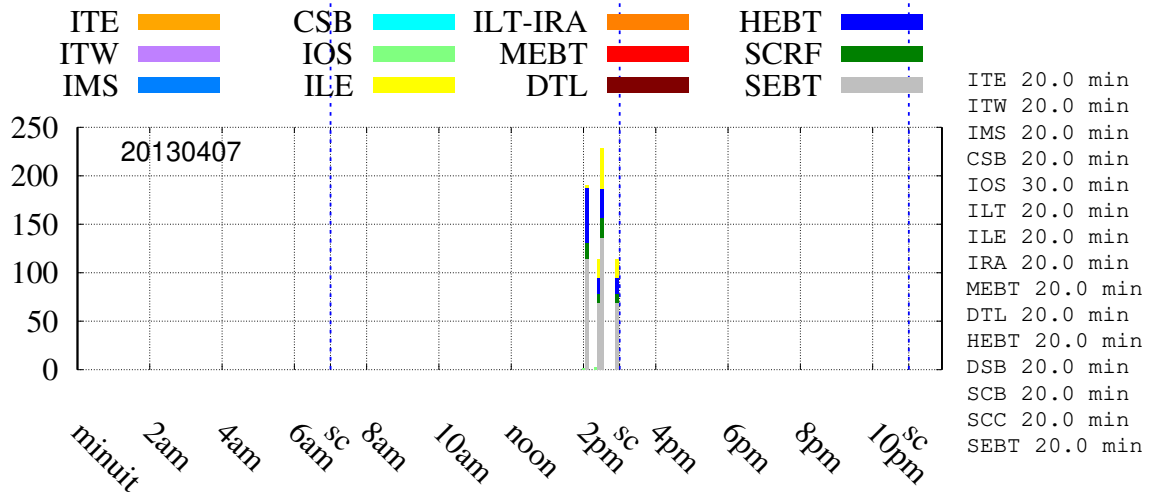
ITE 10.0 min
 ITW 10.0 min
 IMS 10.0 min
 CSB 10.0 min
 IOS 10.0 min
 ILE 10.0 min
 IRA 10.0 min
 MEBT 10.0 min
 DTL 10.0 min
 HEBT 10.0 min
 DSB 10.0 min
 SCB 10.0 min
 SCC 10.0 min
 SEBT 10.0 min

Total Commands (5min Binning)

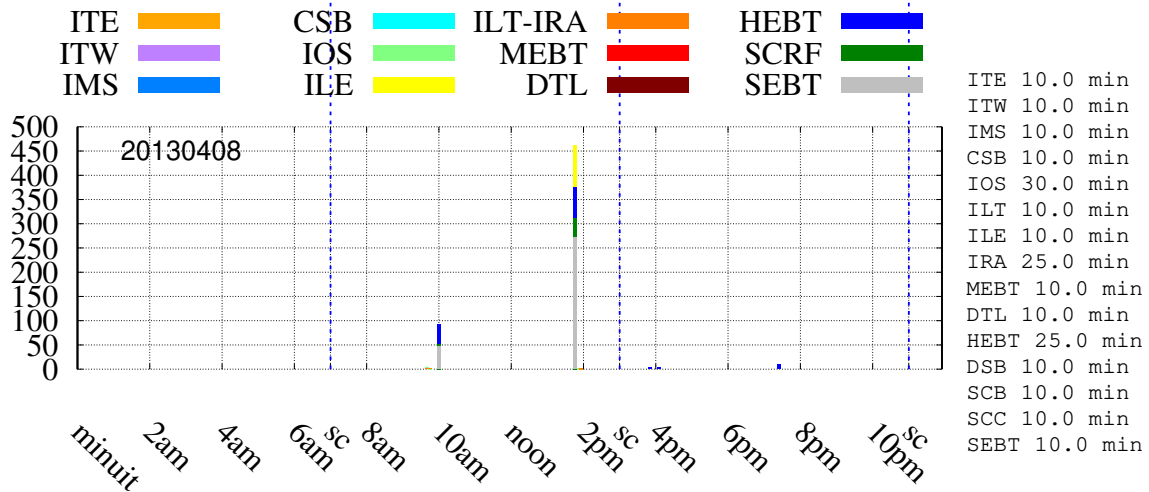


ITE 5.0 min
 ITW 5.0 min
 IMS 5.0 min
 CSB 5.0 min
 IOS 10.0 min
 ILE 5.0 min
 IRA 5.0 min
 MEBT 5.0 min
 DTL 5.0 min
 HEBT 5.0 min
 DSB 5.0 min
 SCB 5.0 min
 SCC 5.0 min
 SEBT 5.0 min

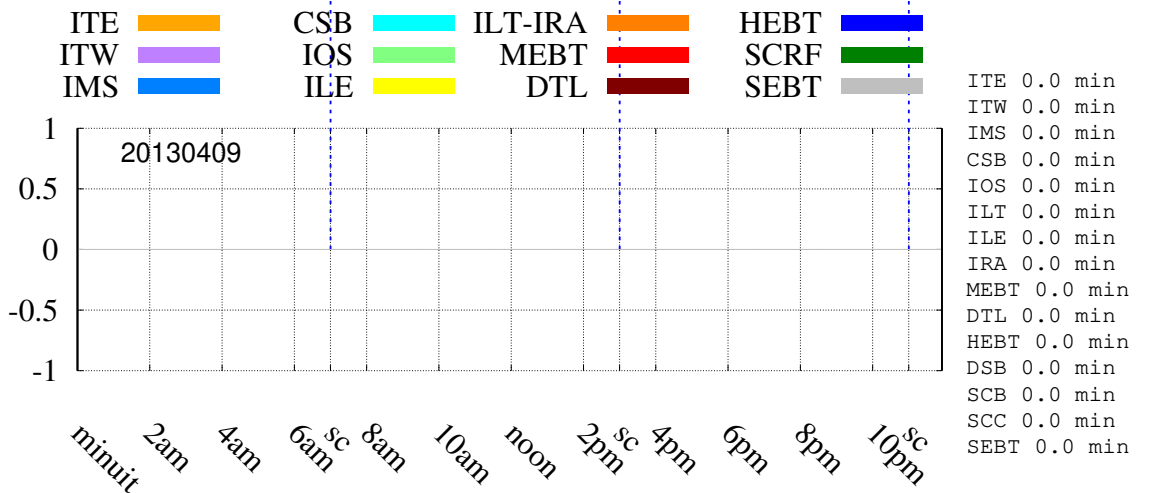
Total Commands (5min Binning)



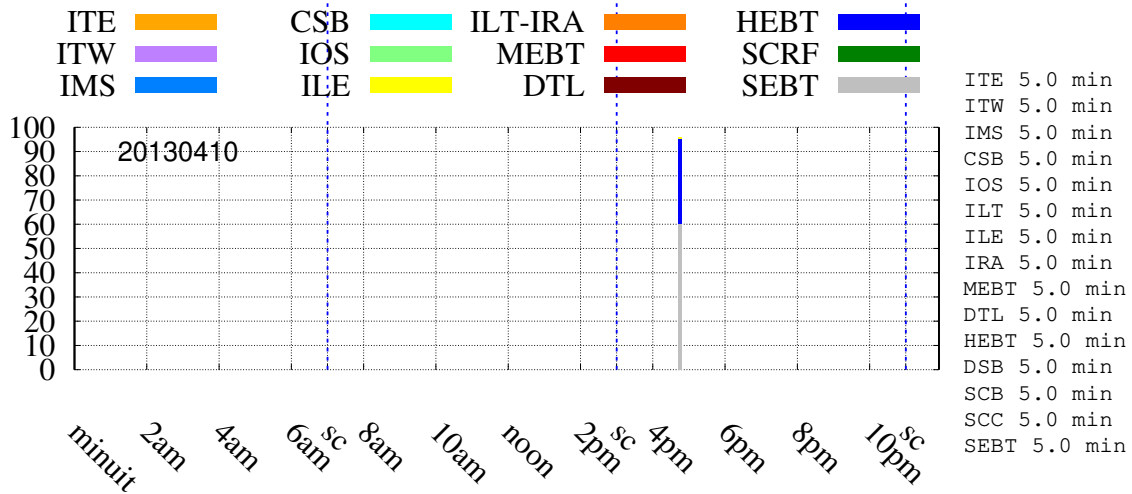
Total Commands (5min Binning)



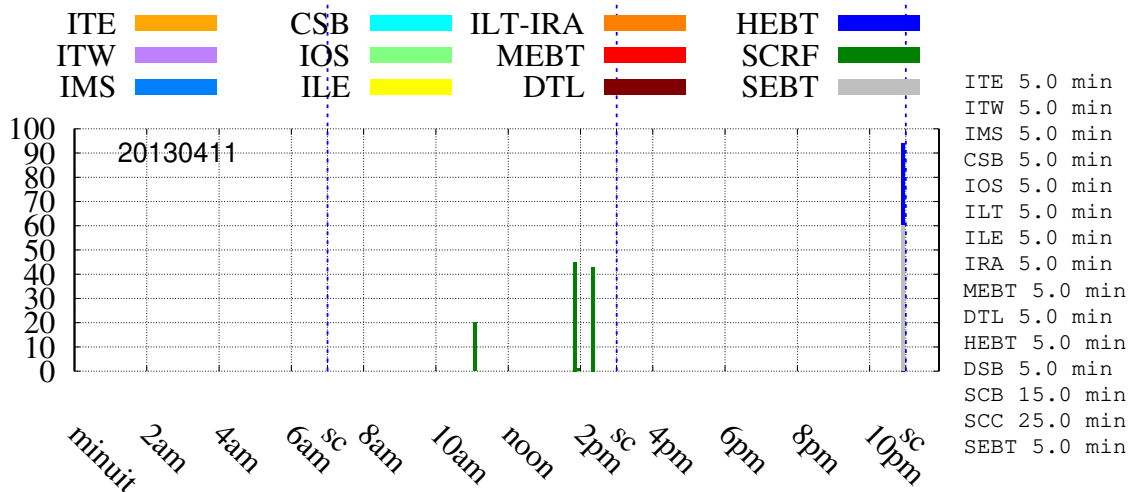
Total Commands (5min Binning)



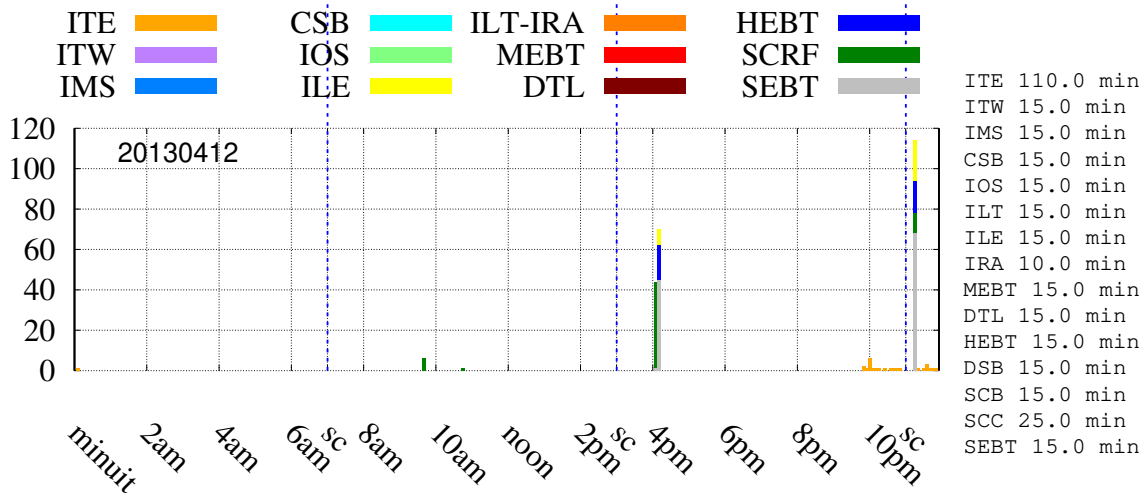
Total Commands (5min Binning)



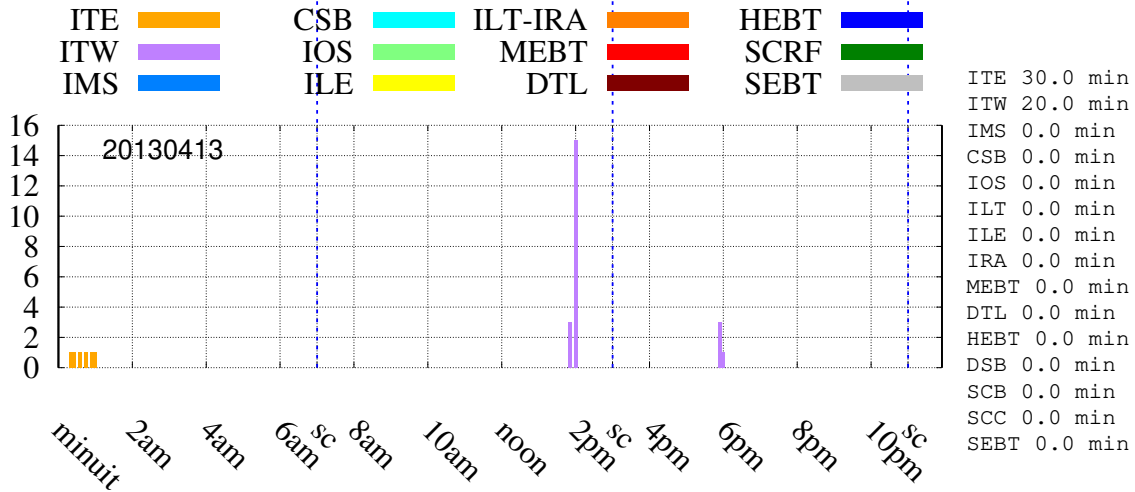
Total Commands (5min Binning)



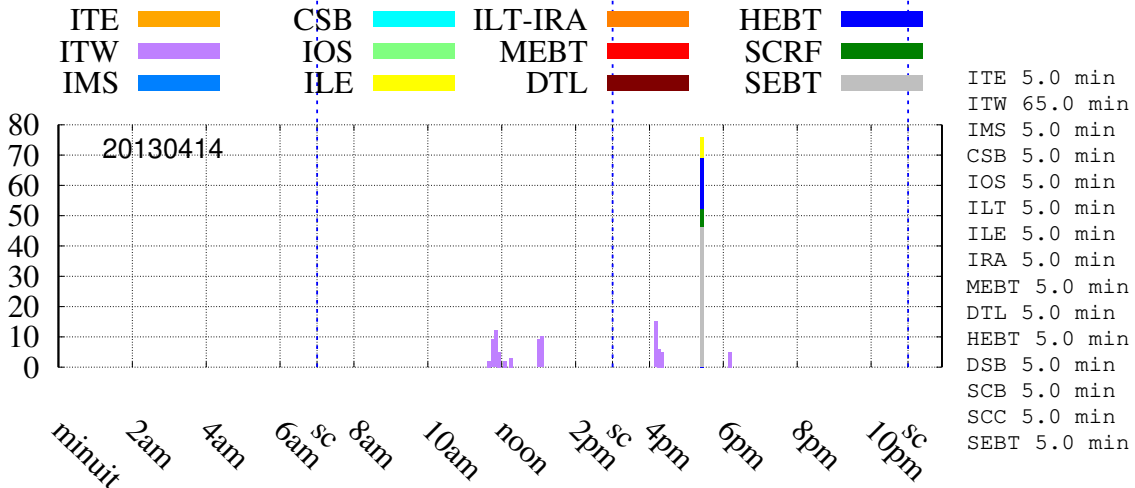
Total Commands (5min Binning)



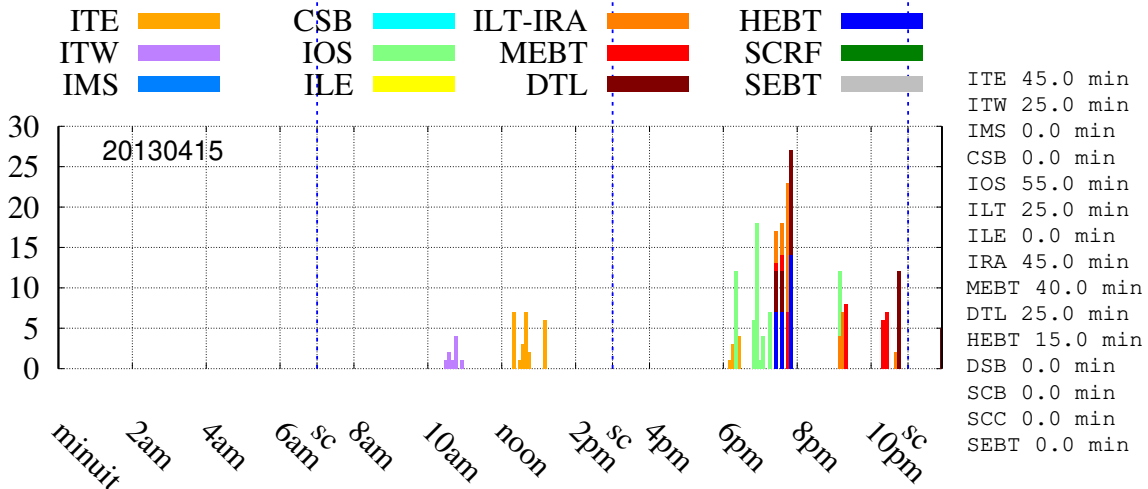
Total Commands (5min Binning)



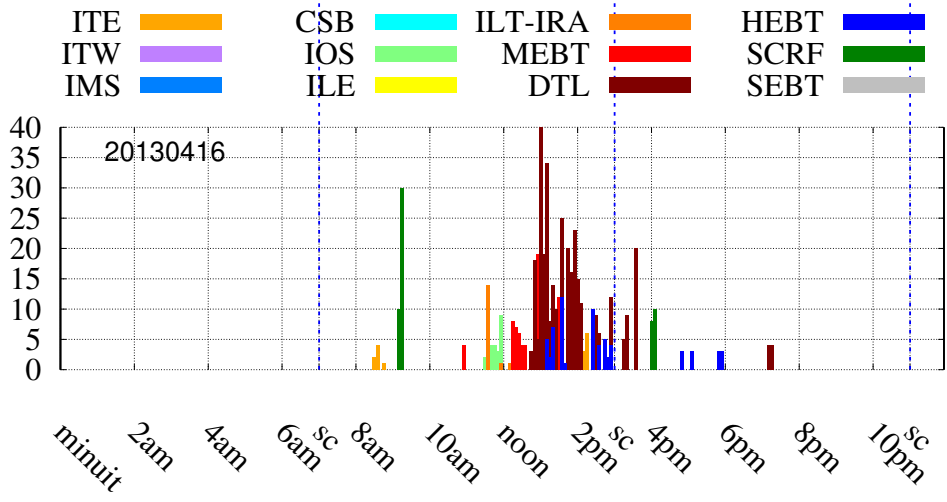
Total Commands (5min Binning)



Total Commands (5min Binning)

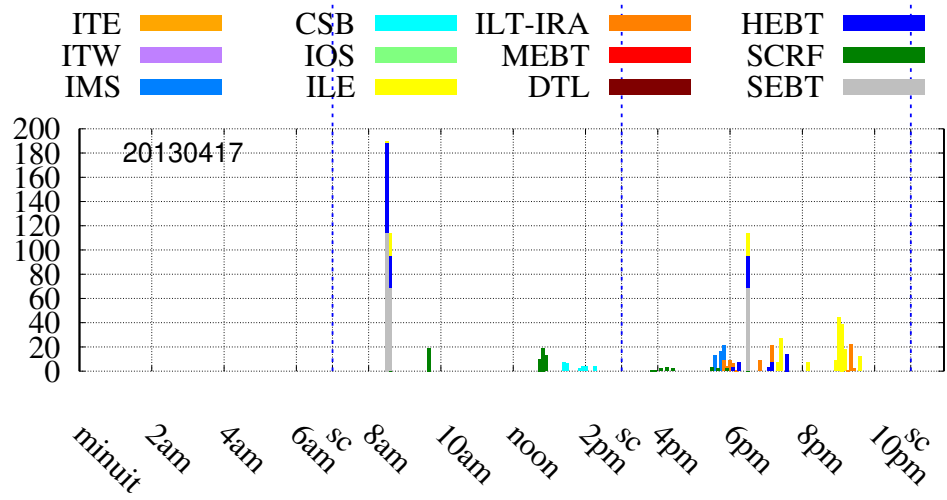


Total Commands (5min Binning)



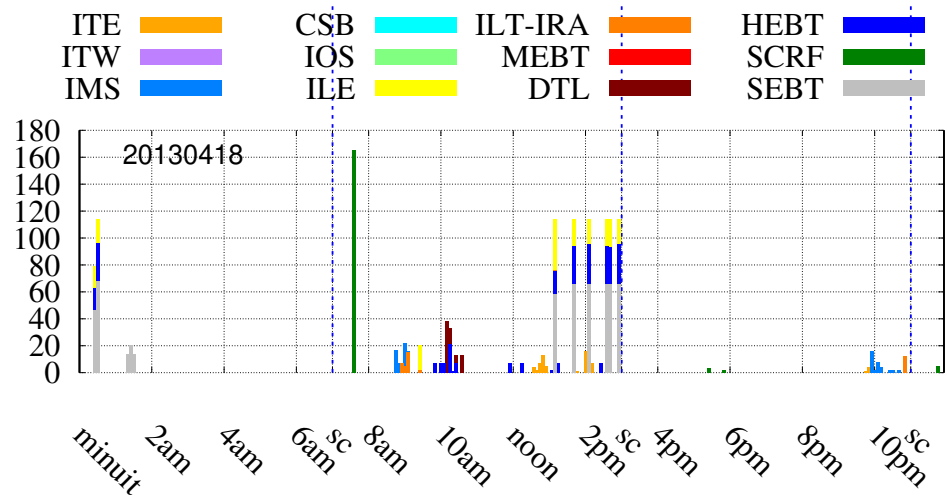
ITE	35.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	30.0 min
ILT-IRA	20.0 min
ILE	0.0 min
IRA	25.0 min
MEBT	60.0 min
DTL	115.0 min
HEBT	70.0 min
DSB	0.0 min
SCB	10.0 min
SCC	15.0 min
SEBT	0.0 min

Total Commands (5min Binning)



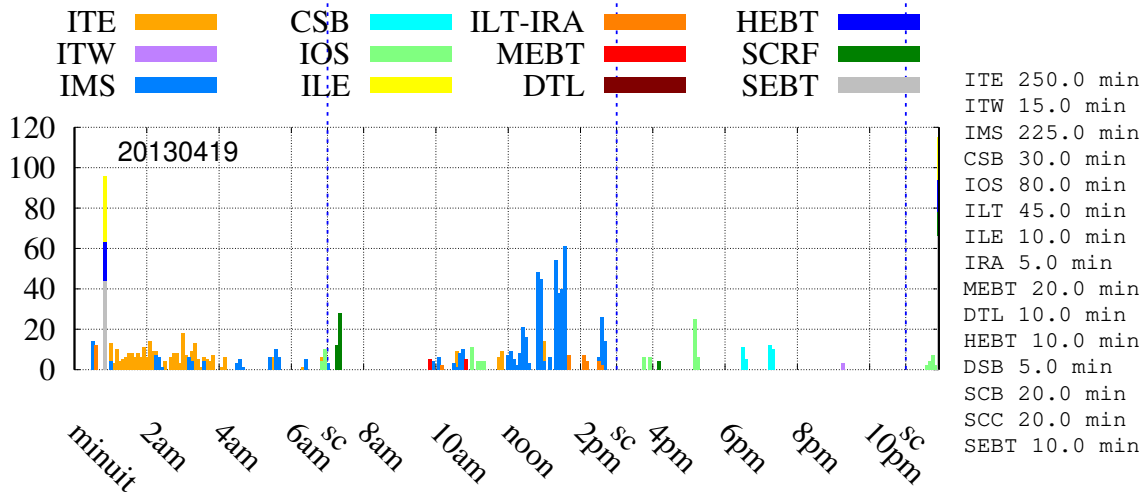
ITE	15.0 min
ITW	15.0 min
IMS	30.0 min
CSB	50.0 min
IOS	15.0 min
ILT-IRA	65.0 min
ILE	70.0 min
IRA	15.0 min
MEBT	15.0 min
DTL	15.0 min
HEBT	40.0 min
DSB	0.0 min
SCB	60.0 min
SCC	35.0 min
SEBT	15.0 min

Total Commands (5min Binning)

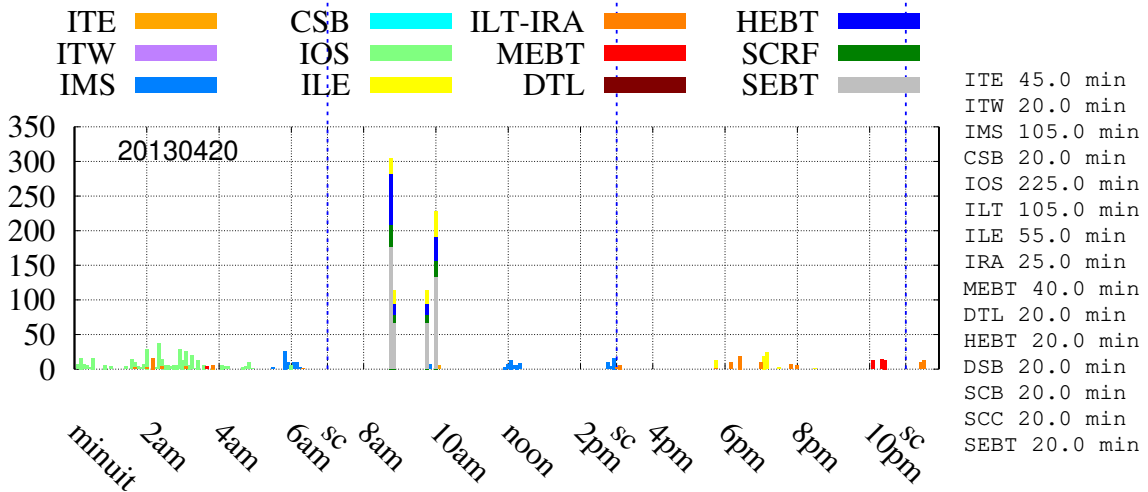


ITE	90.0 min
ITW	40.0 min
IMS	100.0 min
CSB	40.0 min
IOS	40.0 min
ILT-IRA	65.0 min
ILE	45.0 min
IRA	40.0 min
MEBT	40.0 min
DTL	60.0 min
HEBT	95.0 min
DSB	0.0 min
SCB	60.0 min
SCC	50.0 min
SEBT	55.0 min

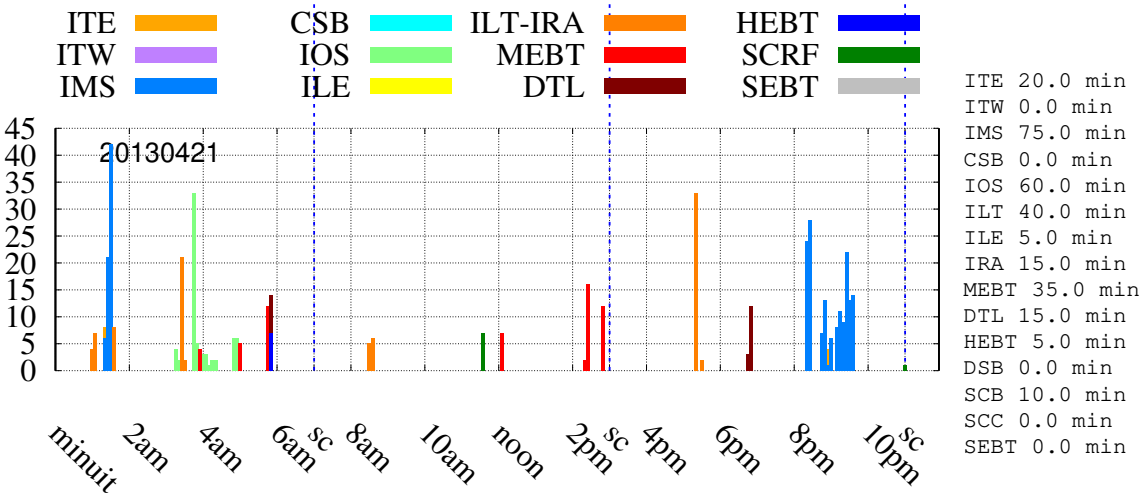
Total Commands (5min Binning)



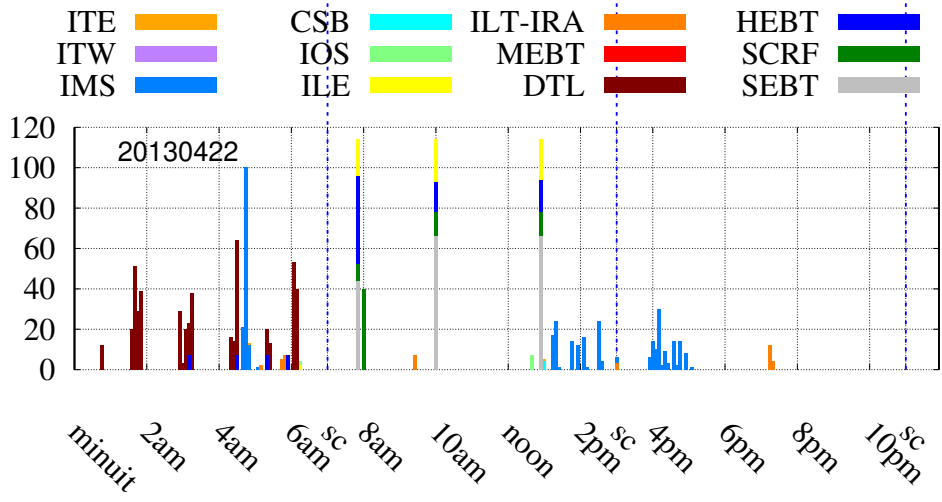
Total Commands (5min Binning)



Total Commands (5min Binning)

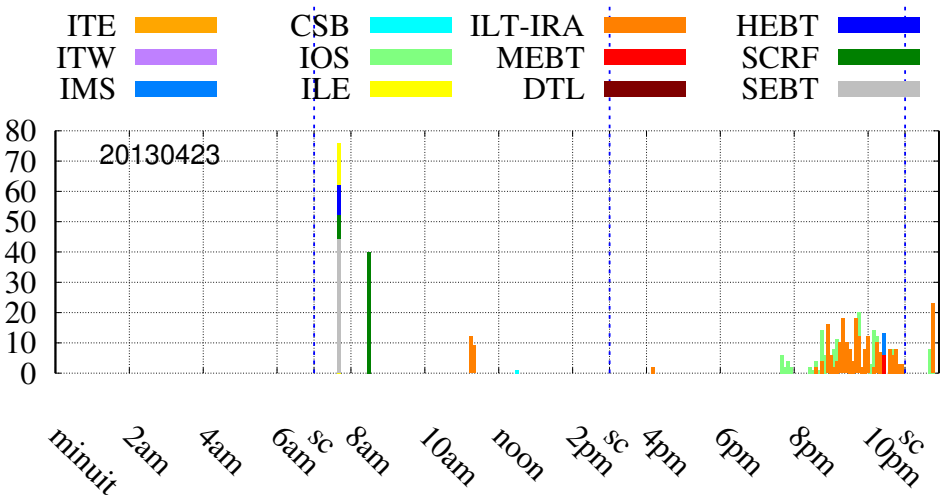


Total Commands (5min Binning)



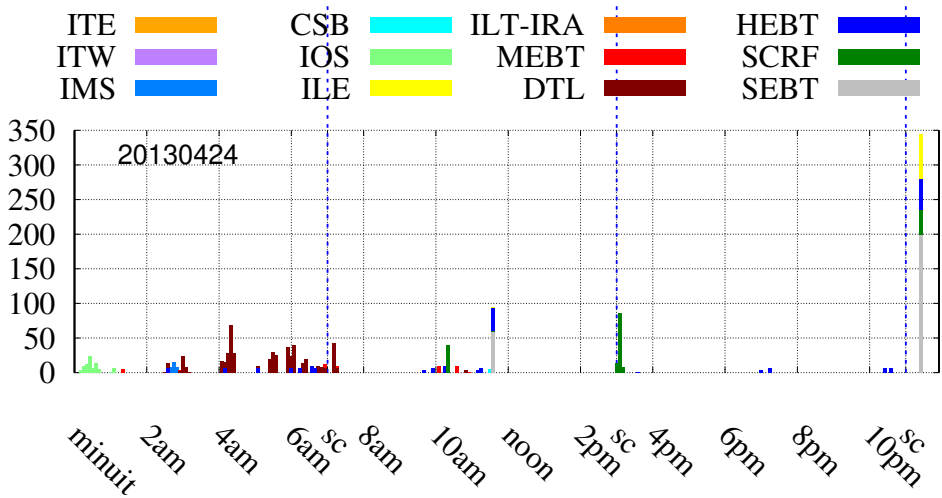
- ITE 30.0 min
- ITW 15.0 min
- IMS 145.0 min
- CSB 20.0 min
- IOS 25.0 min
- ILT 55.0 min
- ILE 25.0 min
- IRA 15.0 min
- MEBT 20.0 min
- DTL 100.0 min
- HEBT 35.0 min
- DSB 15.0 min
- SCB 20.0 min
- SCC 20.0 min
- SEBT 15.0 min

Total Commands (5min Binning)



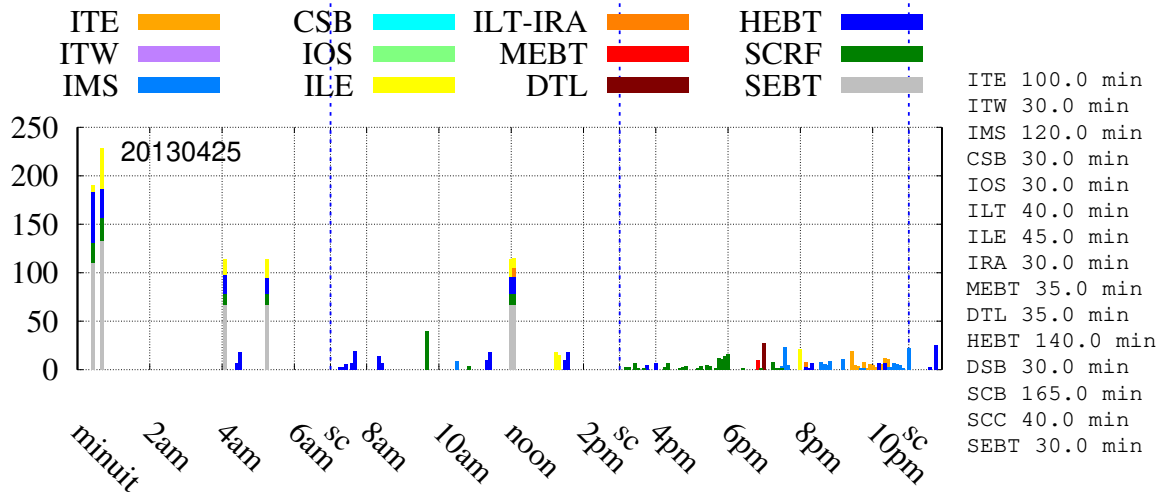
- ITE 5.0 min
- ITW 5.0 min
- IMS 20.0 min
- CSB 10.0 min
- IOS 115.0 min
- ILT 150.0 min
- ILE 5.0 min
- IRA 20.0 min
- MEBT 10.0 min
- DTL 5.0 min
- HEBT 5.0 min
- DSB 5.0 min
- SCB 10.0 min
- SCC 10.0 min
- SEBT 5.0 min

Total Commands (5min Binning)

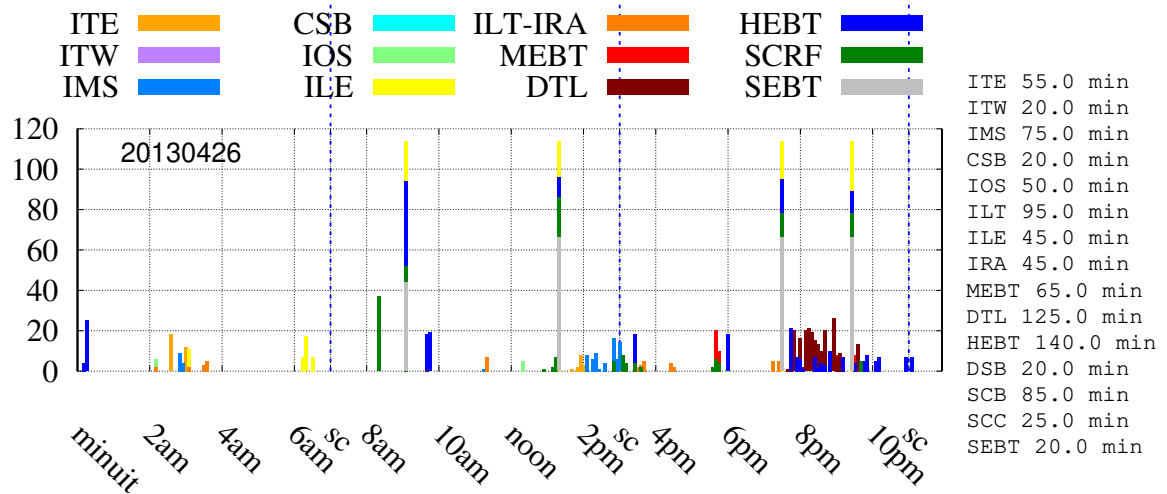


- ITE 20.0 min
- ITW 10.0 min
- IMS 25.0 min
- CSB 15.0 min
- IOS 55.0 min
- ILT 10.0 min
- ILE 10.0 min
- IRA 10.0 min
- MEBT 70.0 min
- DTL 145.0 min
- HEBT 95.0 min
- DSB 10.0 min
- SCB 25.0 min
- SCC 25.0 min
- SEBT 10.0 min

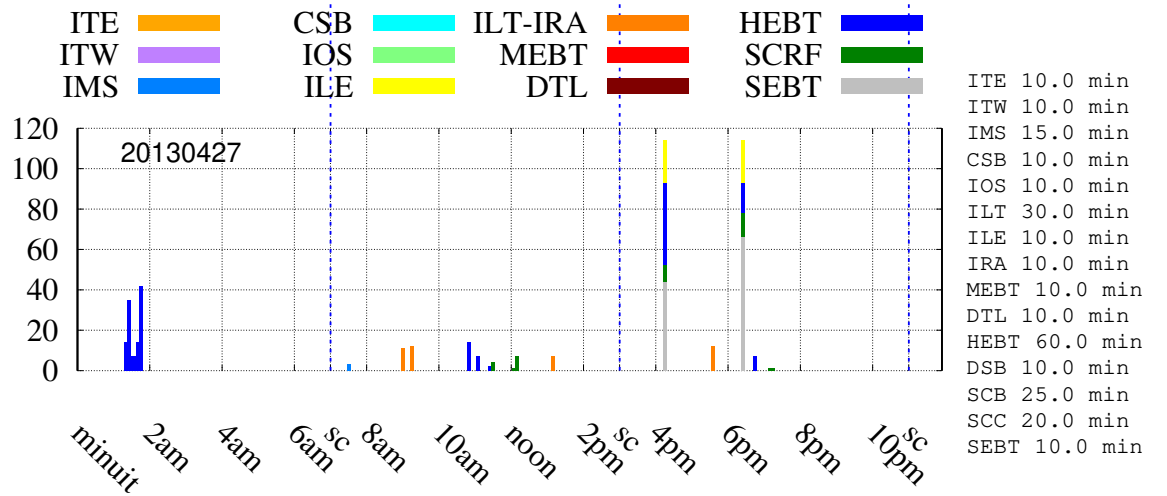
Total Commands (5min Binning)



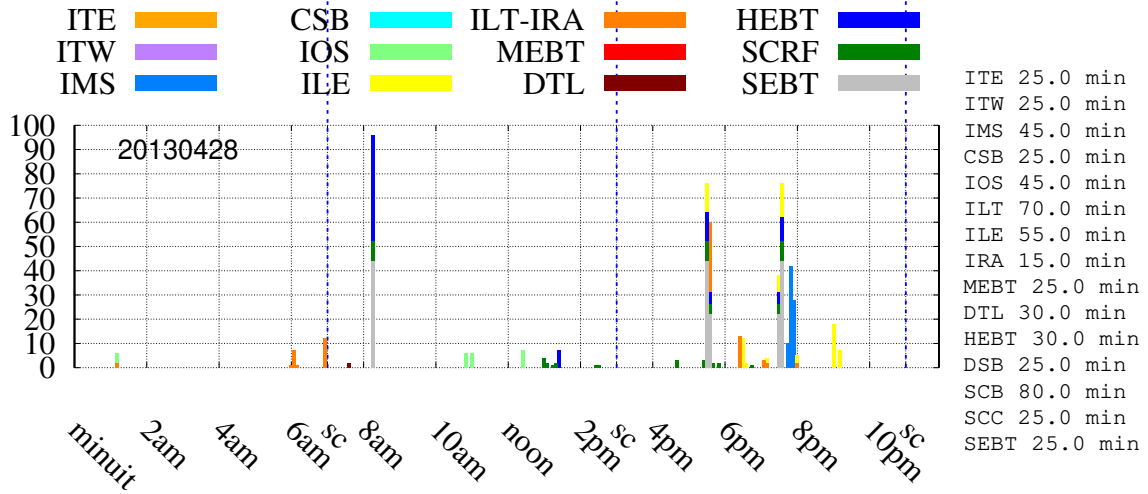
Total Commands (5min Binning)



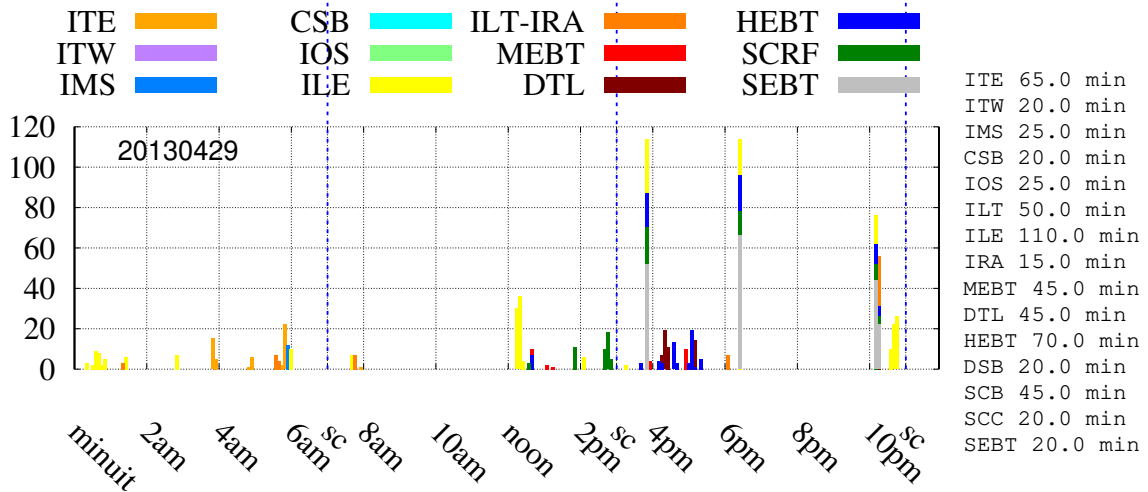
Total Commands (5min Binning)



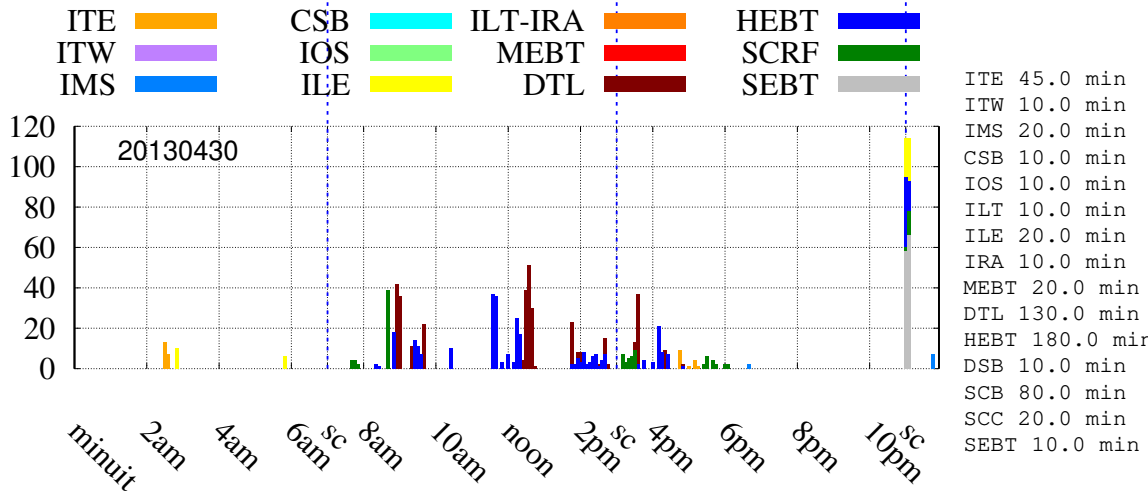
Total Commands (5min Binning)



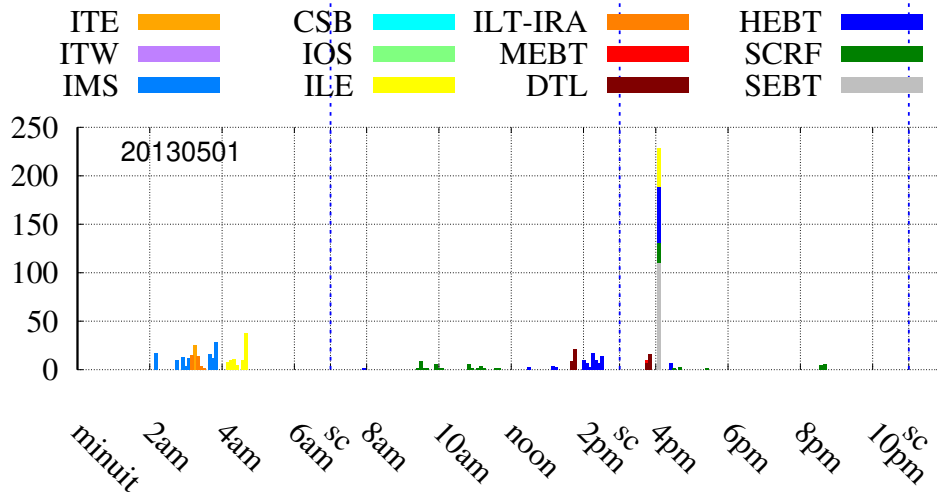
Total Commands (5min Binning)



Total Commands (5min Binning)

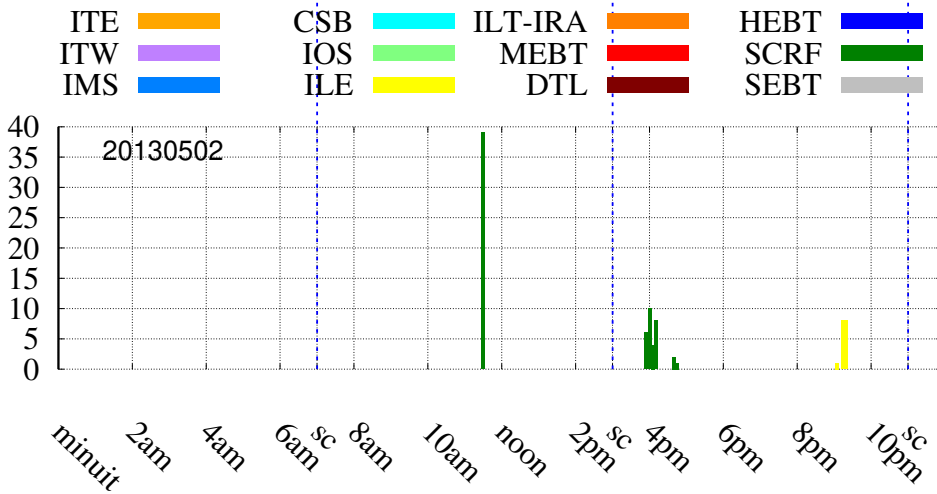


Total Commands (5min Binning)



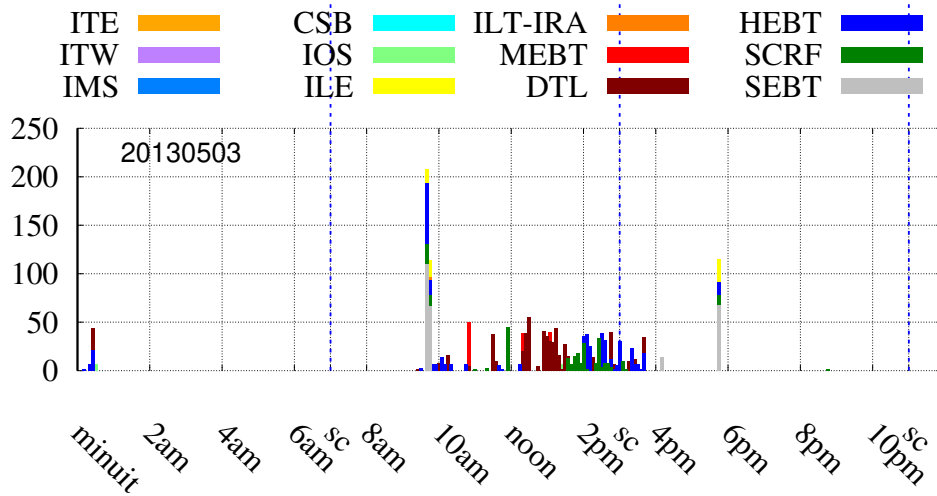
ITE	10.0 min
ITW	5.0 min
IMS	45.0 min
CSB	5.0 min
IOS	5.0 min
ILT-IRA	25.0 min
ILE	45.0 min
IRA	5.0 min
MEBT	10.0 min
DTL	25.0 min
HEBT	65.0 min
DSB	5.0 min
SCB	95.0 min
SCC	10.0 min
SEBT	5.0 min

Total Commands (5min Binning)



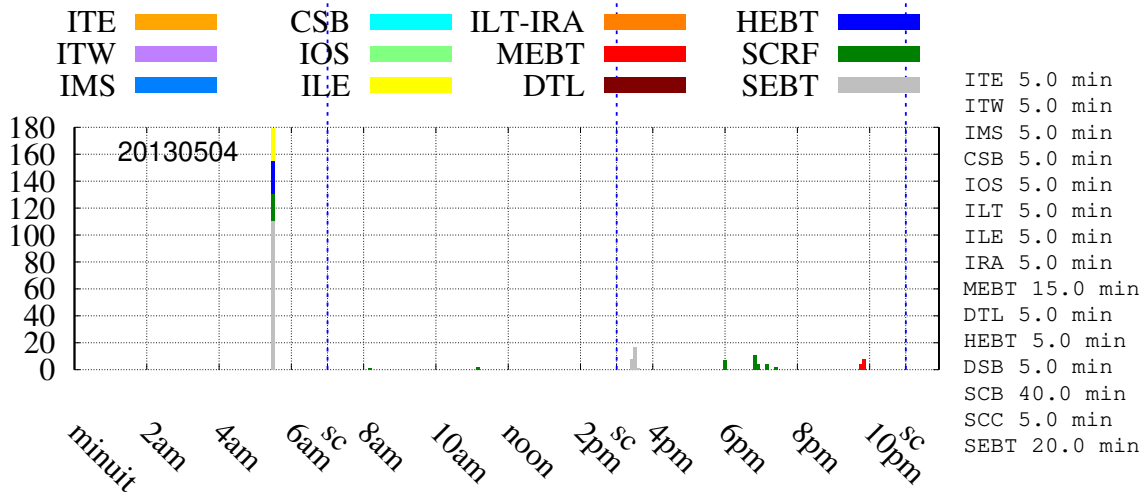
ITE	0.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	0.0 min
ILT-IRA	0.0 min
ILE	15.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	30.0 min
SCC	10.0 min
SEBT	0.0 min

Total Commands (5min Binning)

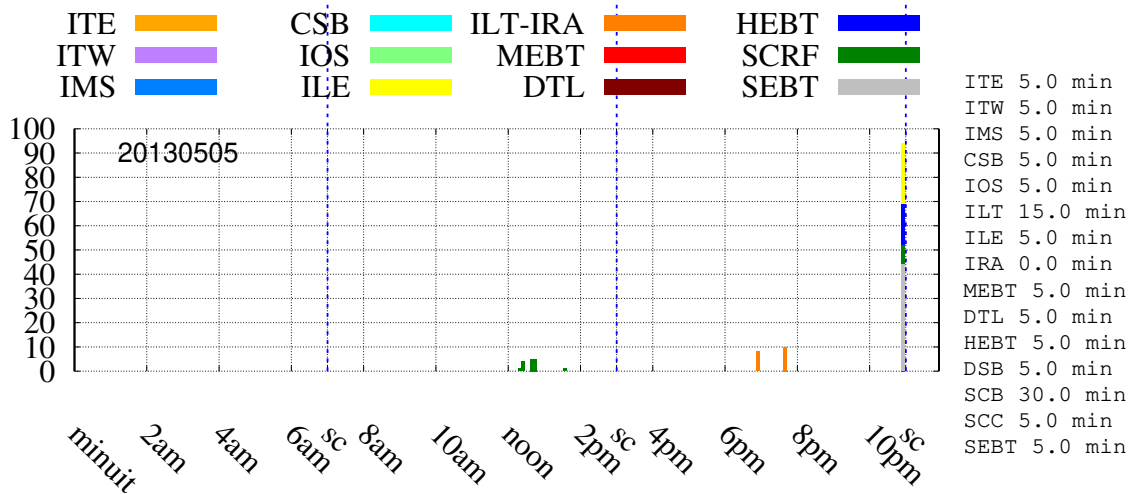


ITE	15.0 min
ITW	15.0 min
IMS	15.0 min
CSB	20.0 min
IOS	30.0 min
ILT-IRA	15.0 min
ILE	15.0 min
IRA	15.0 min
MEBT	60.0 min
DTL	185.0 min
HEBT	190.0 min
DSB	80.0 min
SCB	65.0 min
SCC	35.0 min
SEBT	20.0 min

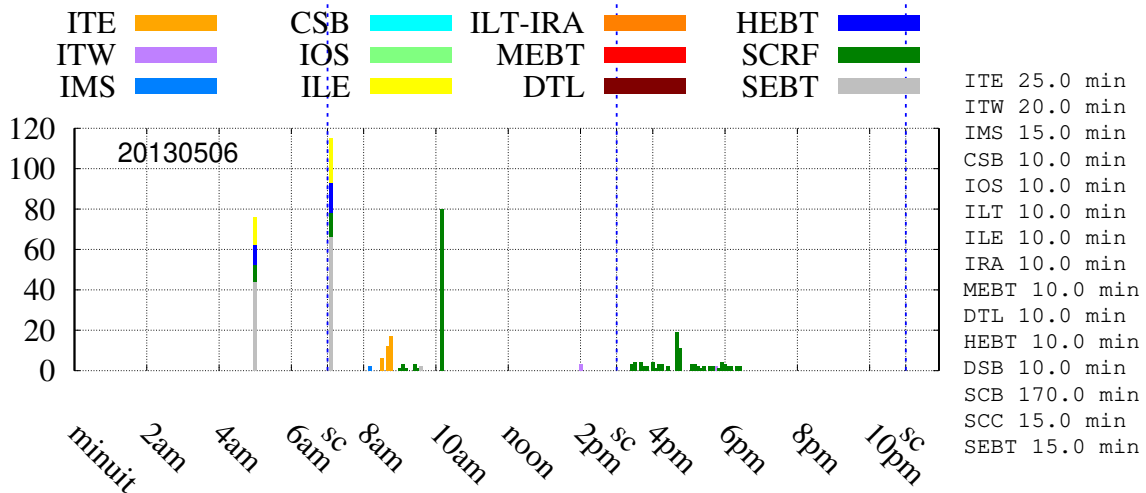
Total Commands (5min Binning)



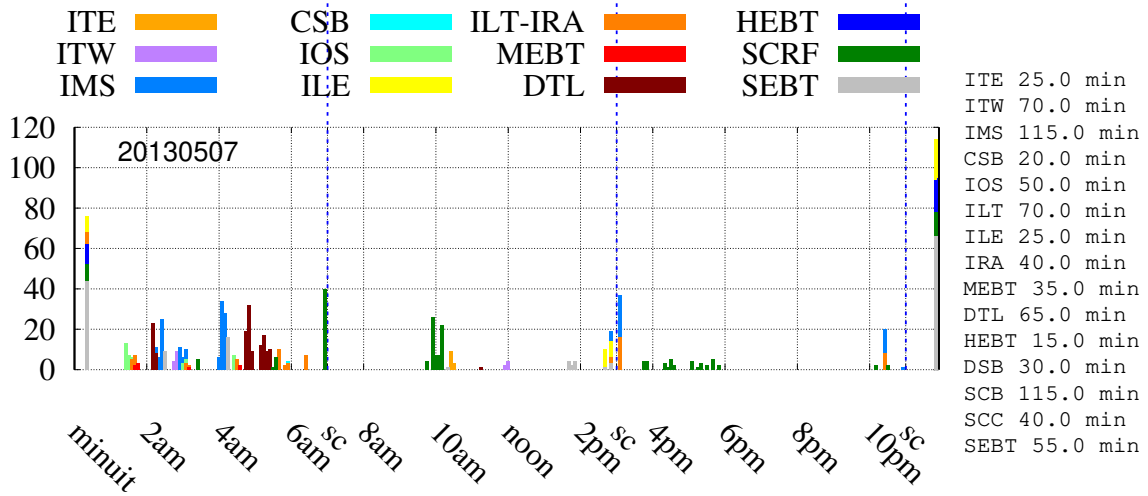
Total Commands (5min Binning)



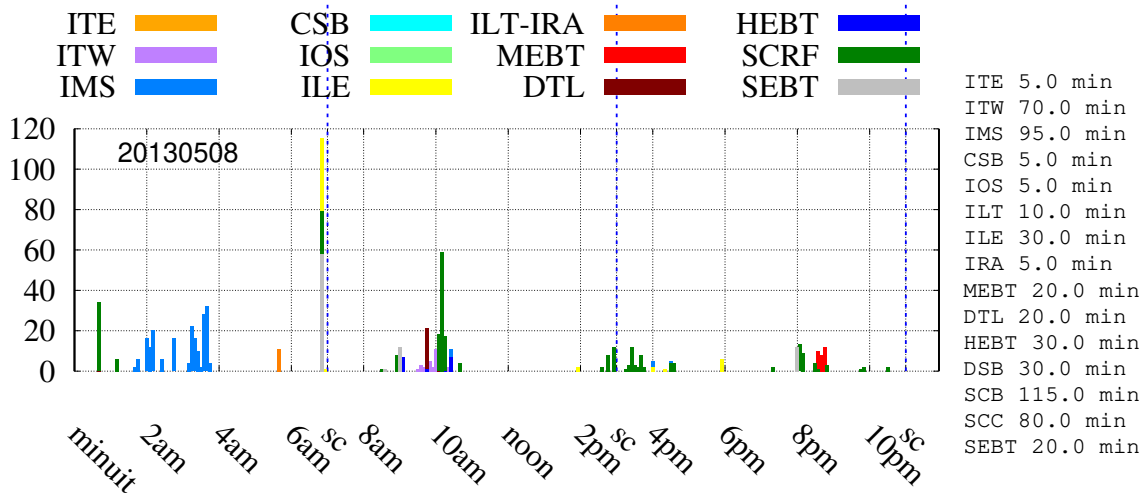
Total Commands (5min Binning)



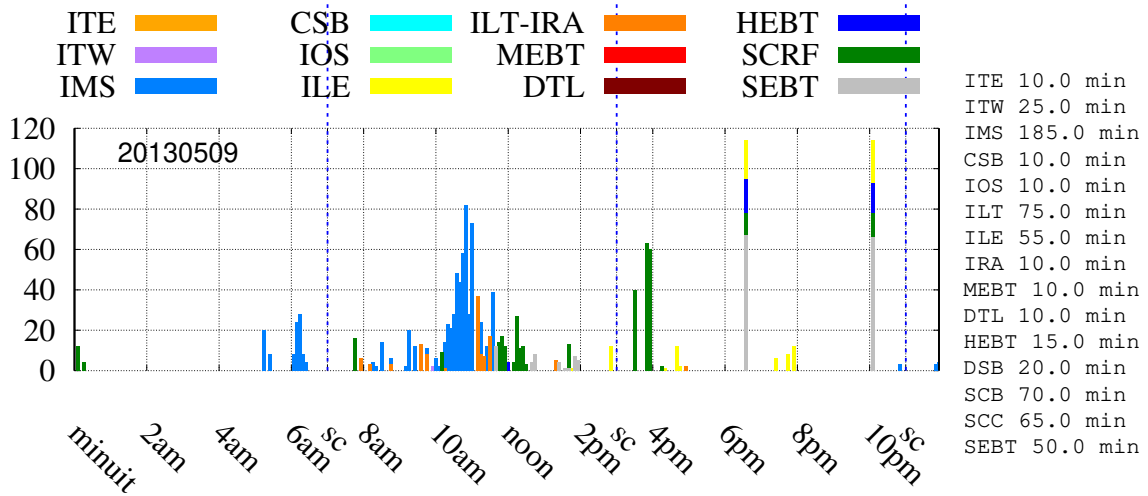
Total Commands (5min Binning)



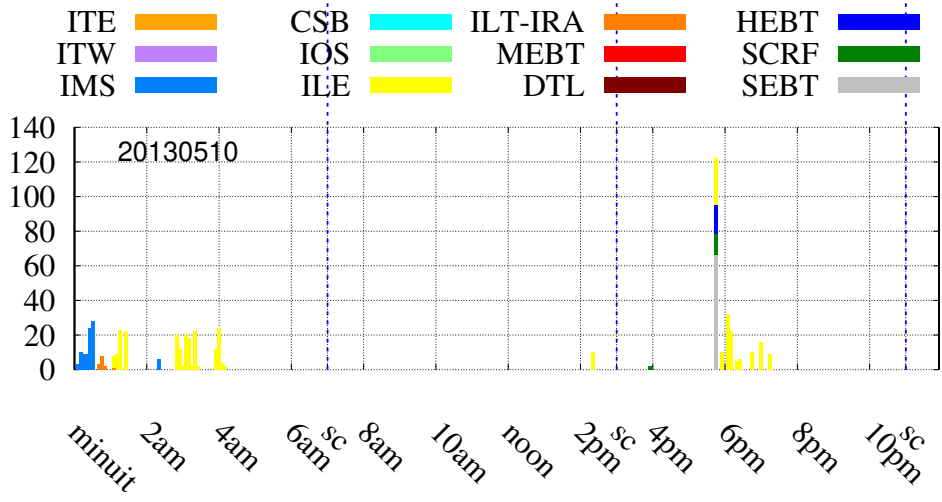
Total Commands (5min Binning)



Total Commands (5min Binning)

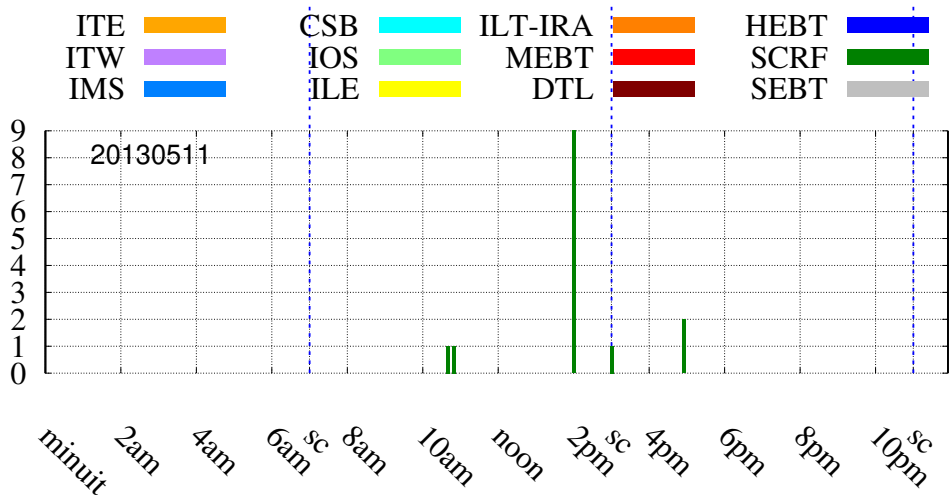


Total Commands (5min Binning)



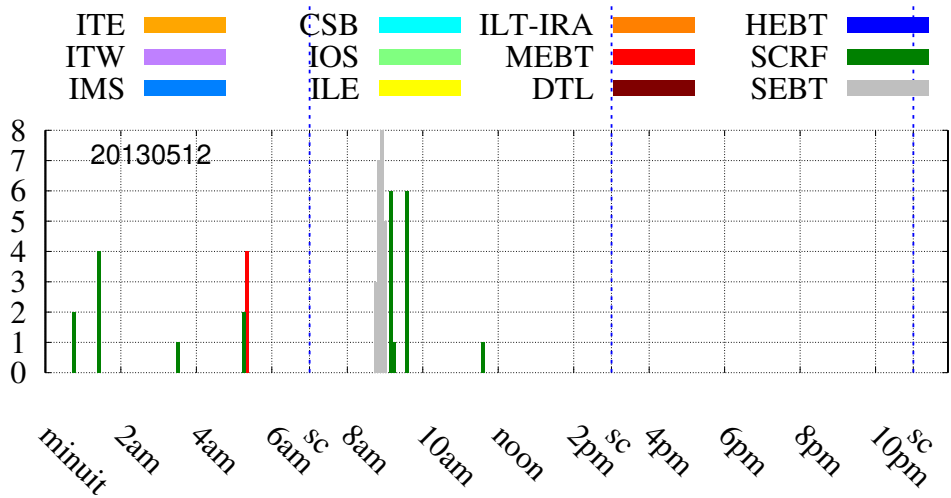
ITE 5.0 min
 ITW 15.0 min
 IMS 40.0 min
 CSB 5.0 min
 IOS 5.0 min
 ILT 25.0 min
 ILE 130.0 min
 IRA 5.0 min
 MEBT 5.0 min
 DTL 5.0 min
 HEBT 5.0 min
 DSB 5.0 min
 SCB 10.0 min
 SCC 5.0 min
 SEBT 5.0 min

Total Commands (5min Binning)



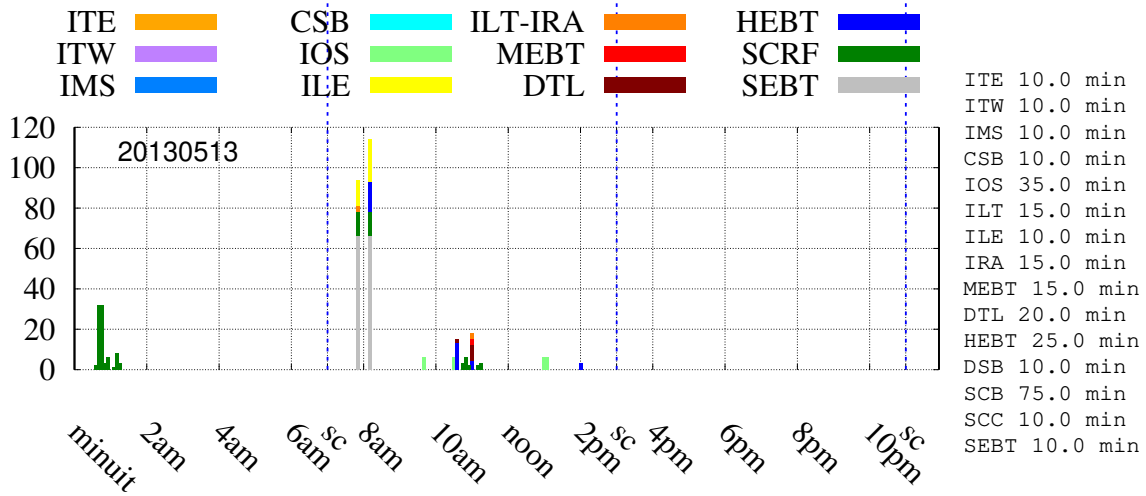
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 25.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)

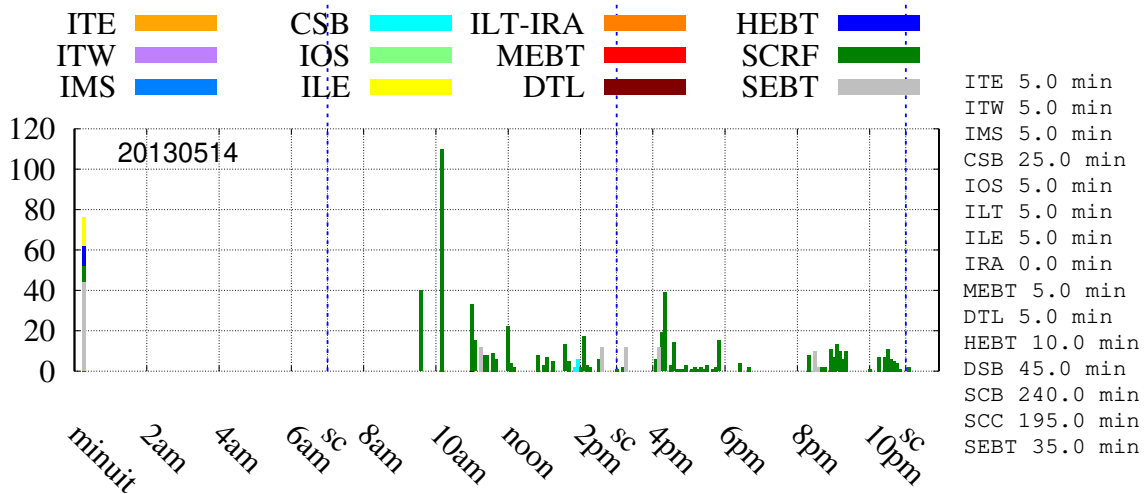


ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 5.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 40.0 min
 SCC 0.0 min
 SEBT 20.0 min

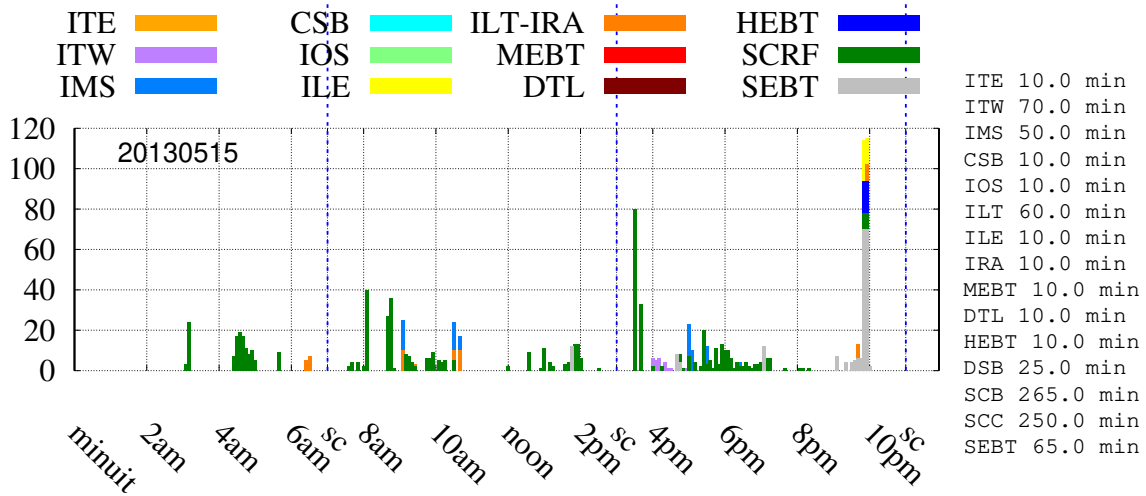
Total Commands (5min Binning)



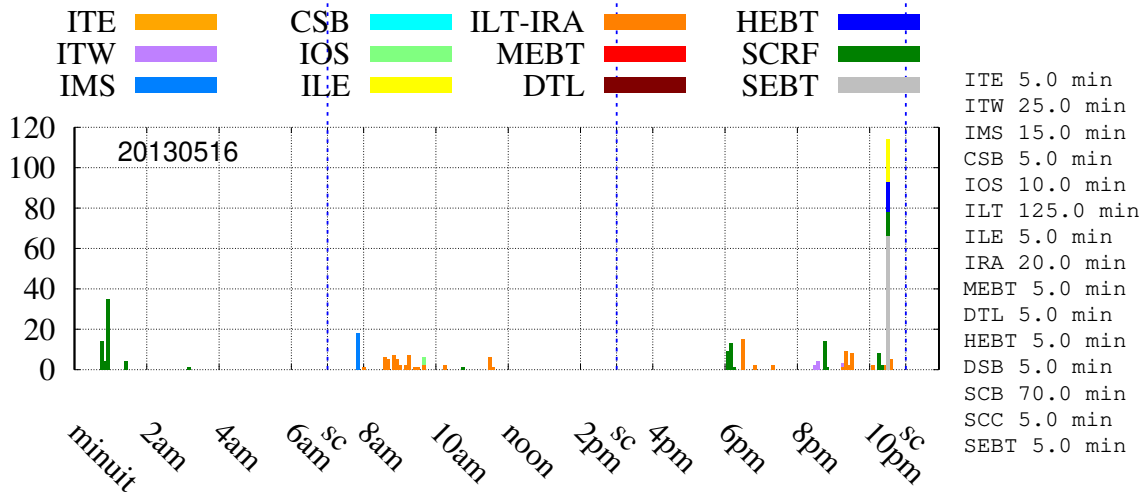
Total Commands (5min Binning)



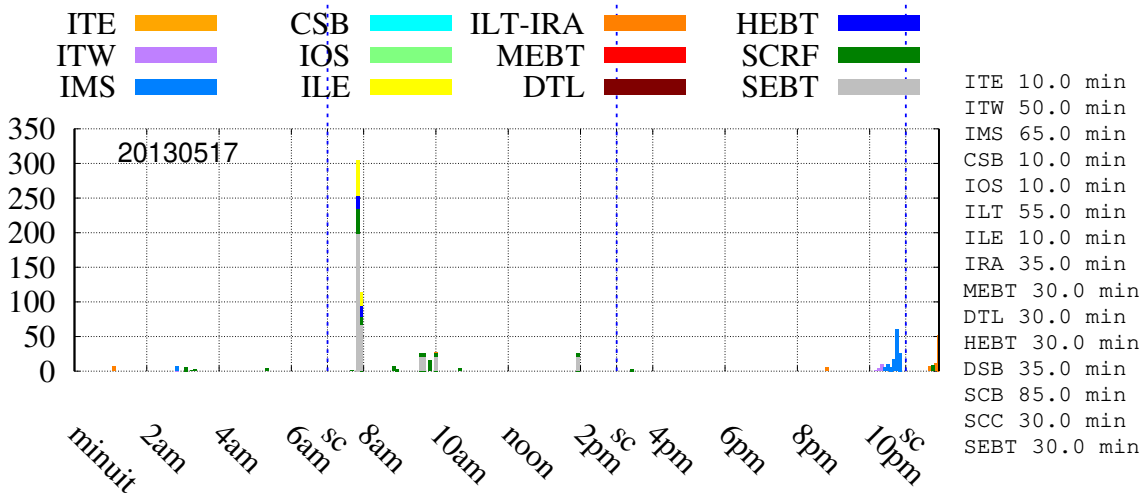
Total Commands (5min Binning)



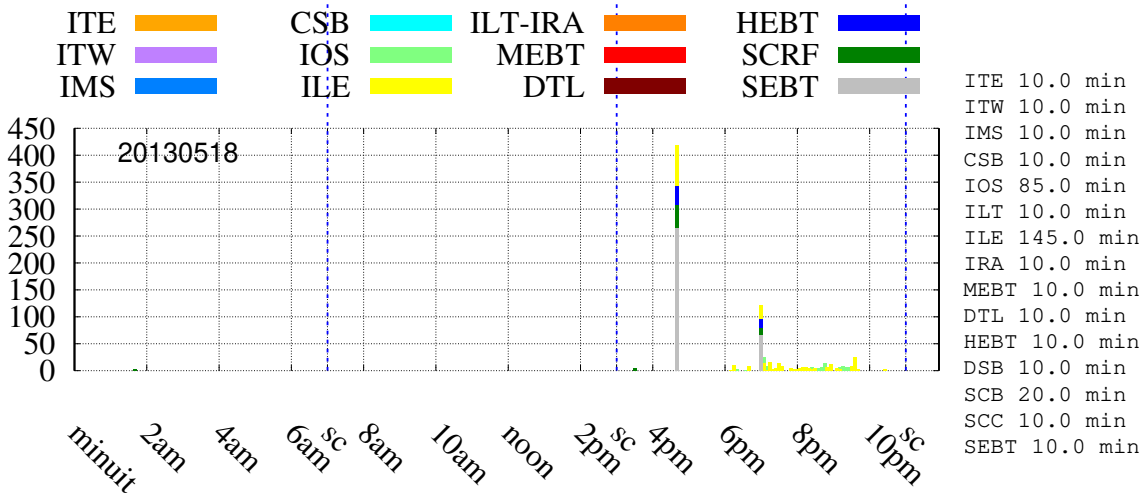
Total Commands (5min Binning)



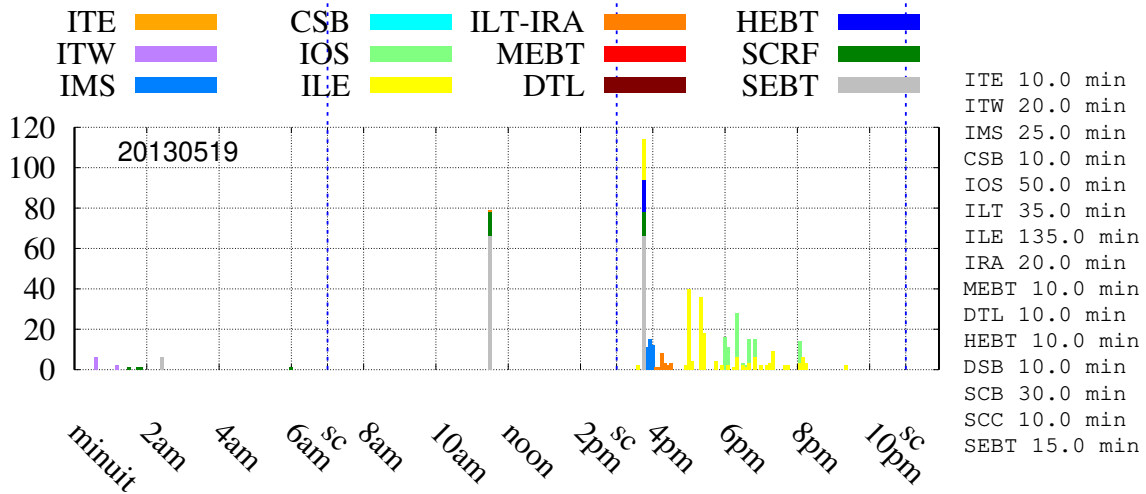
Total Commands (5min Binning)



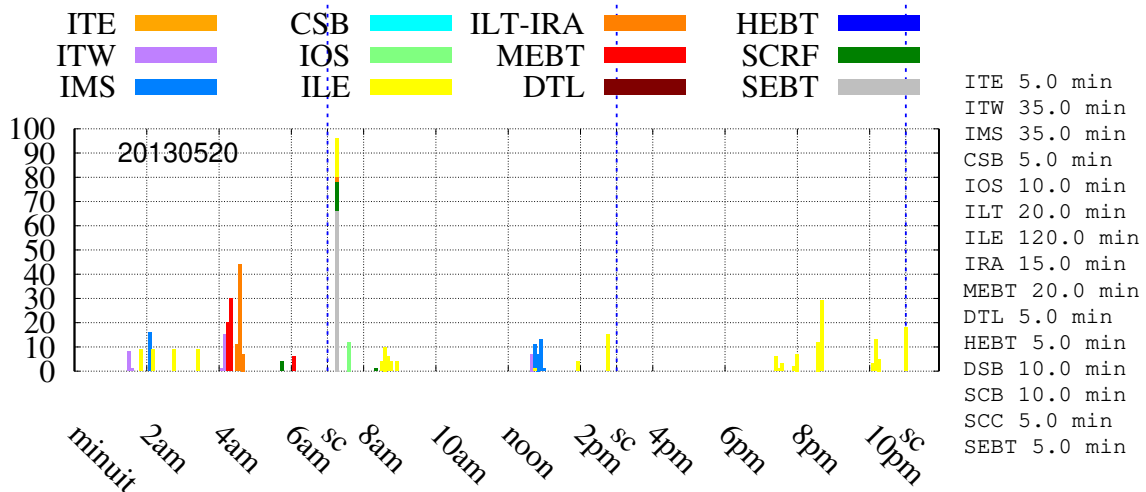
Total Commands (5min Binning)



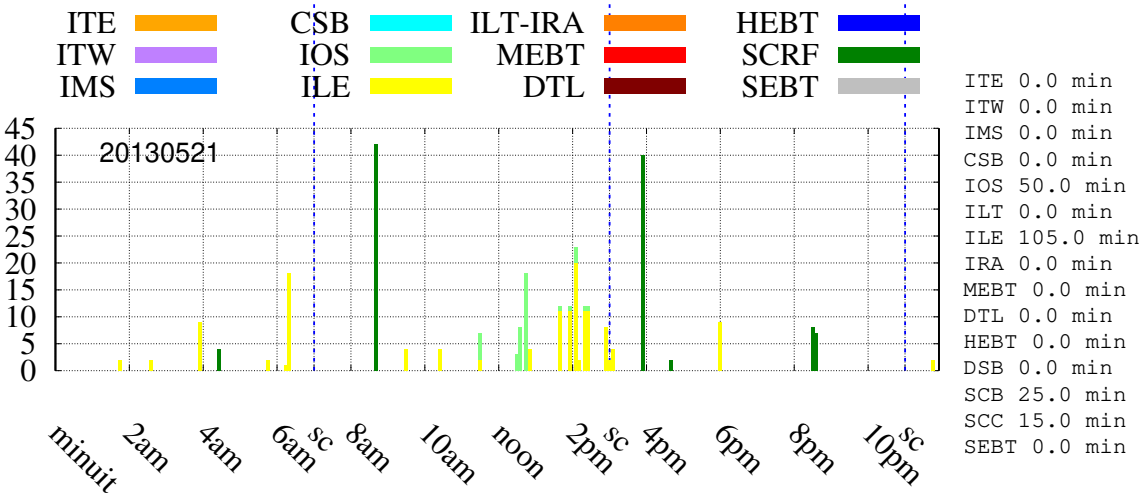
Total Commands (5min Binning)



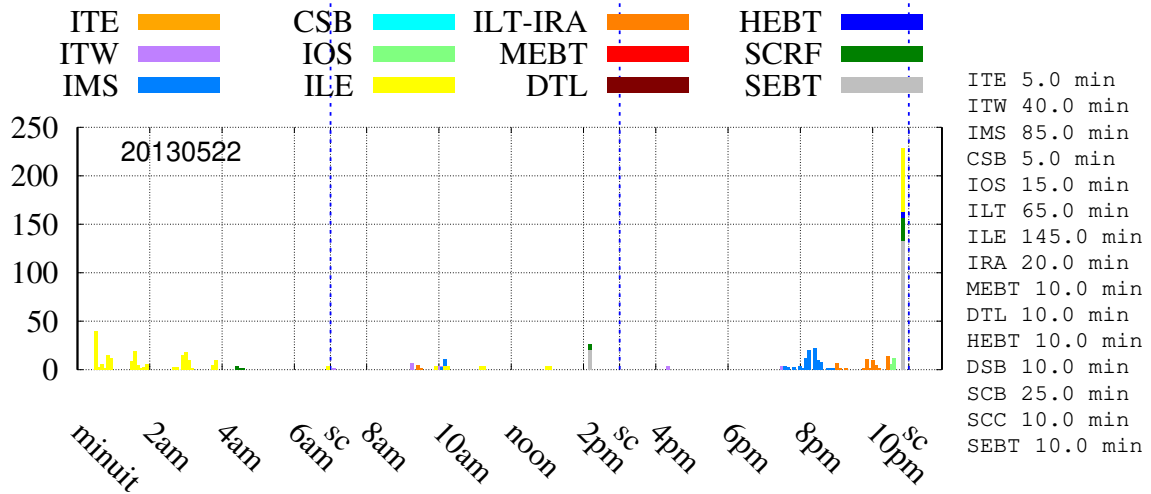
Total Commands (5min Binning)



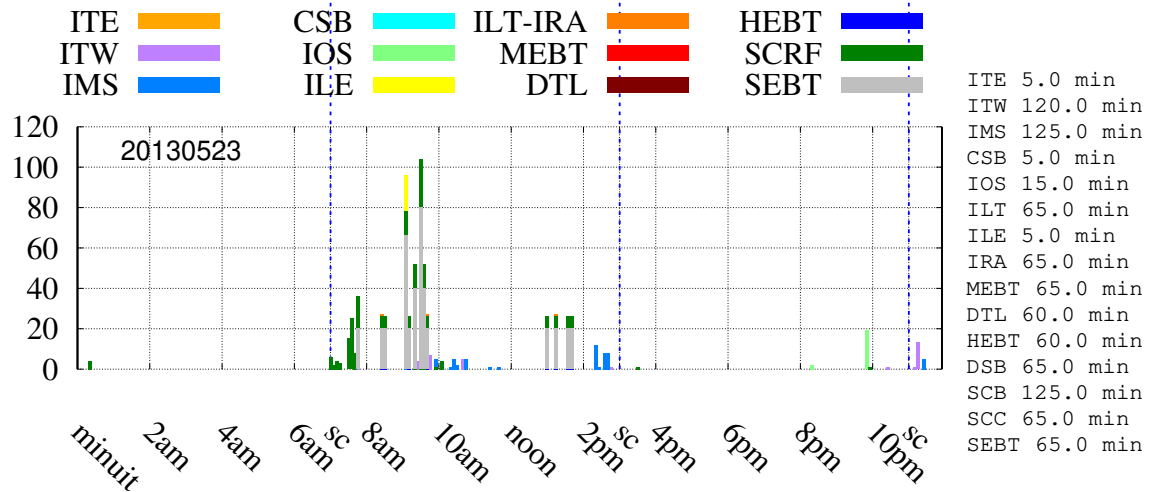
Total Commands (5min Binning)



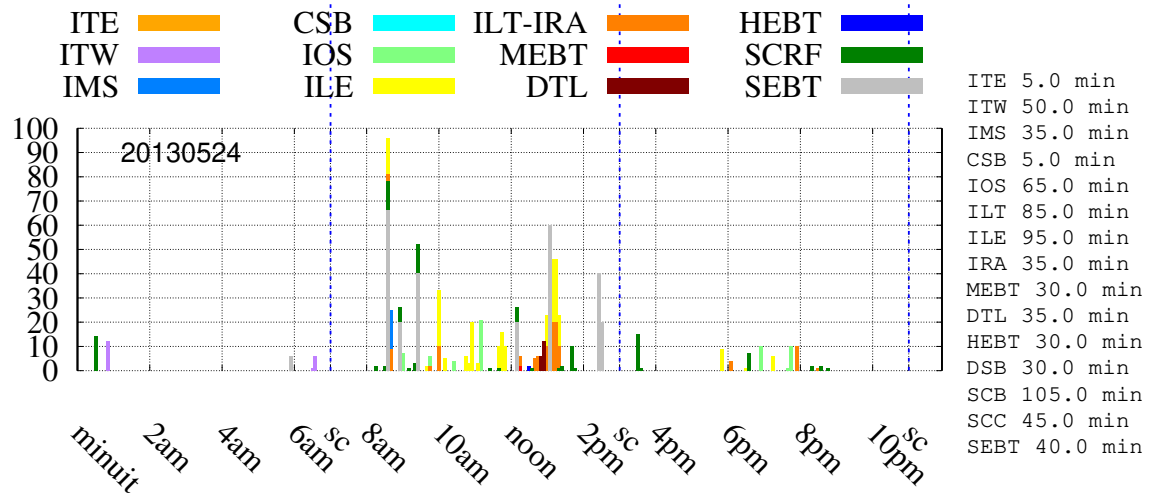
Total Commands (5min Binning)



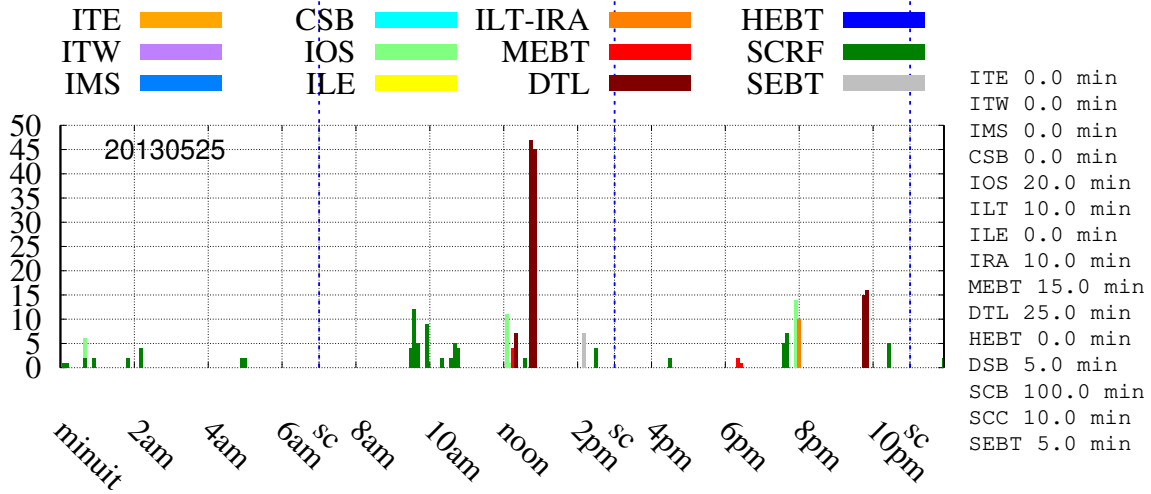
Total Commands (5min Binning)



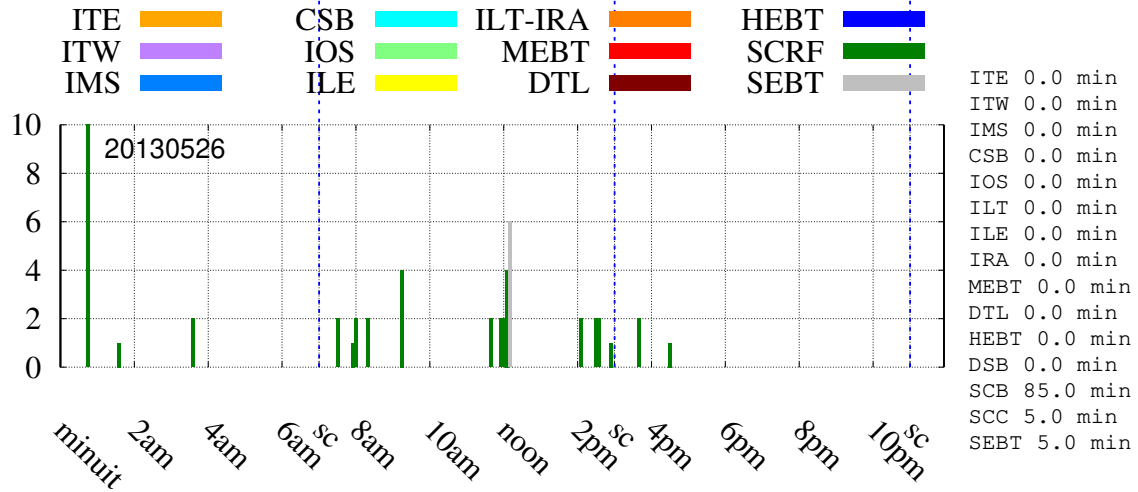
Total Commands (5min Binning)



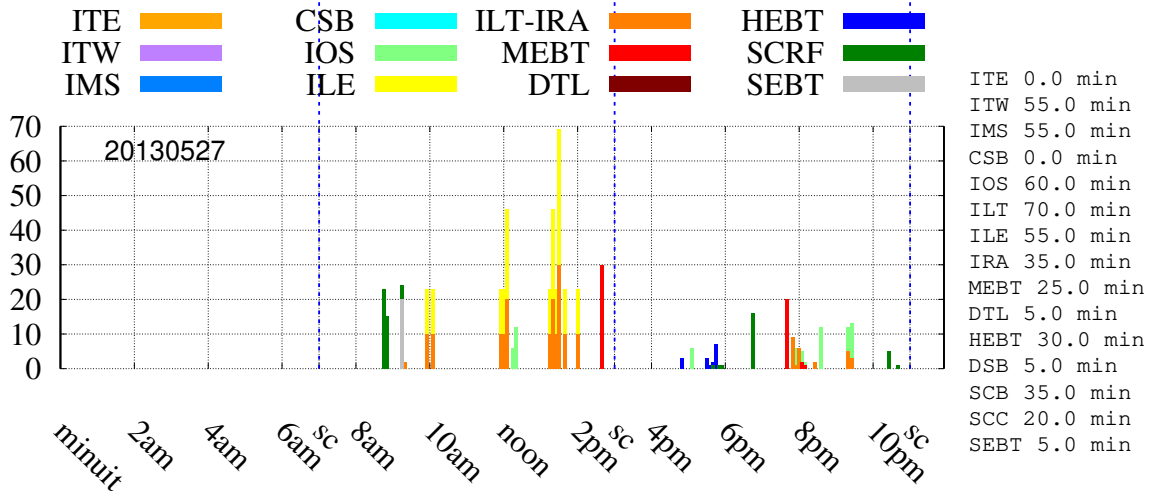
Total Commands (5min Binning)



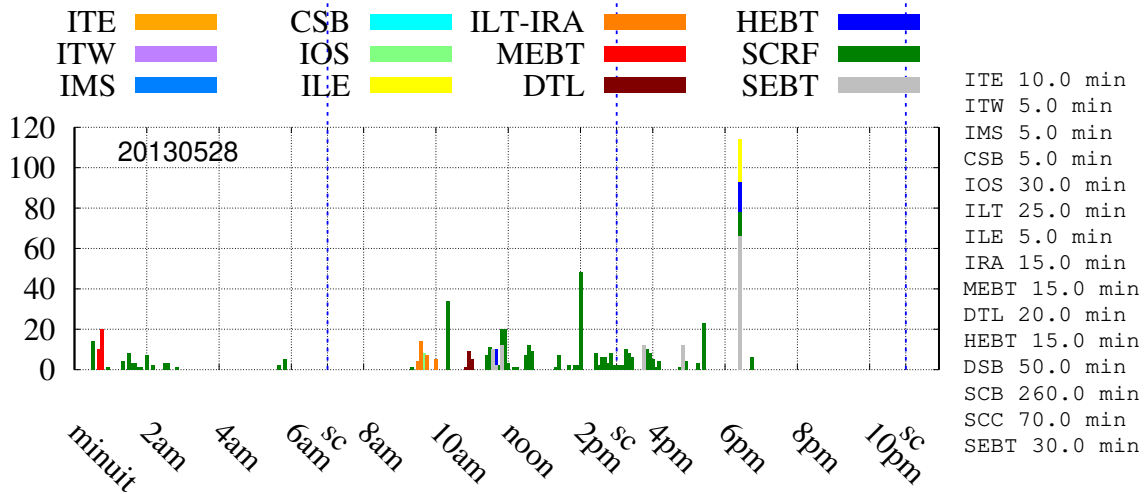
Total Commands (5min Binning)



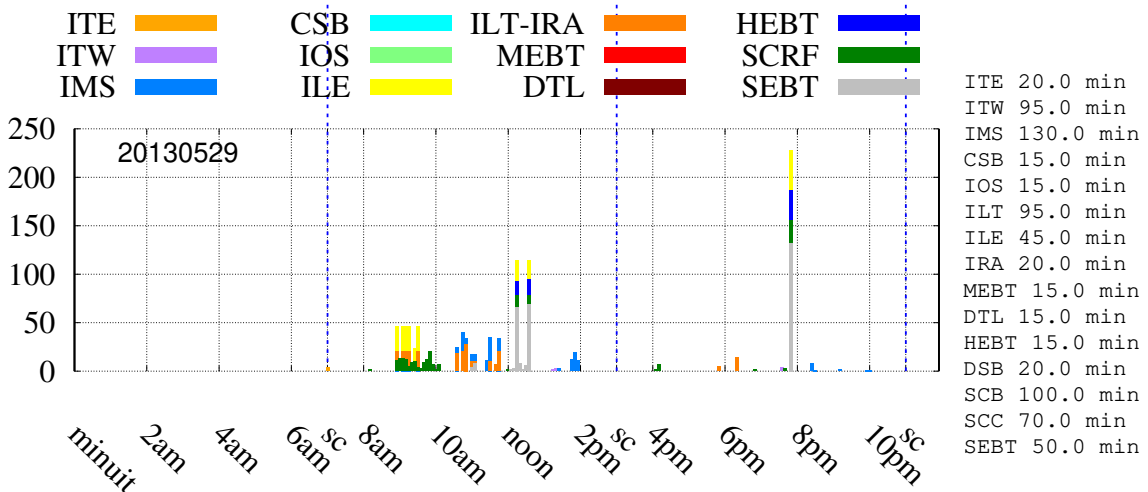
Total Commands (5min Binning)



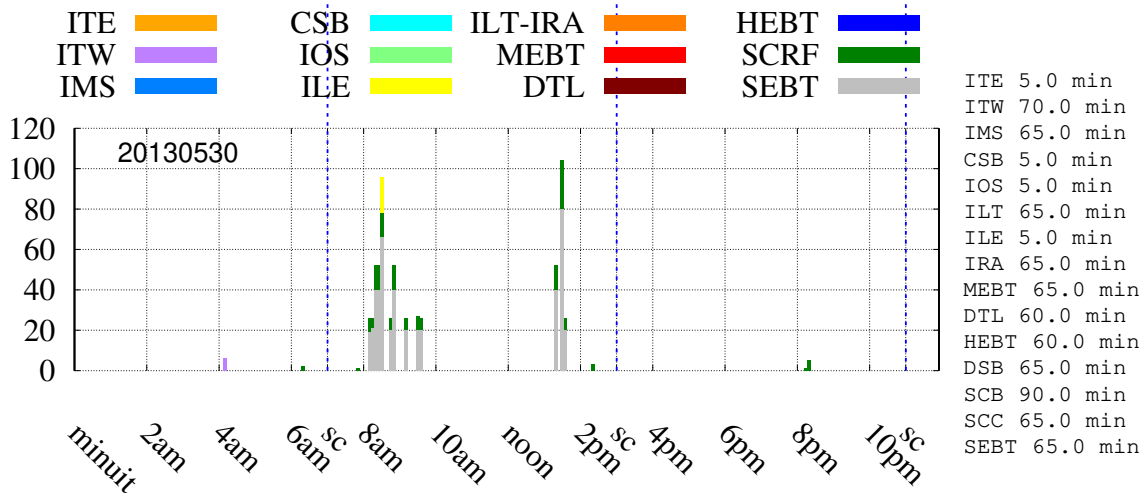
Total Commands (5min Binning)



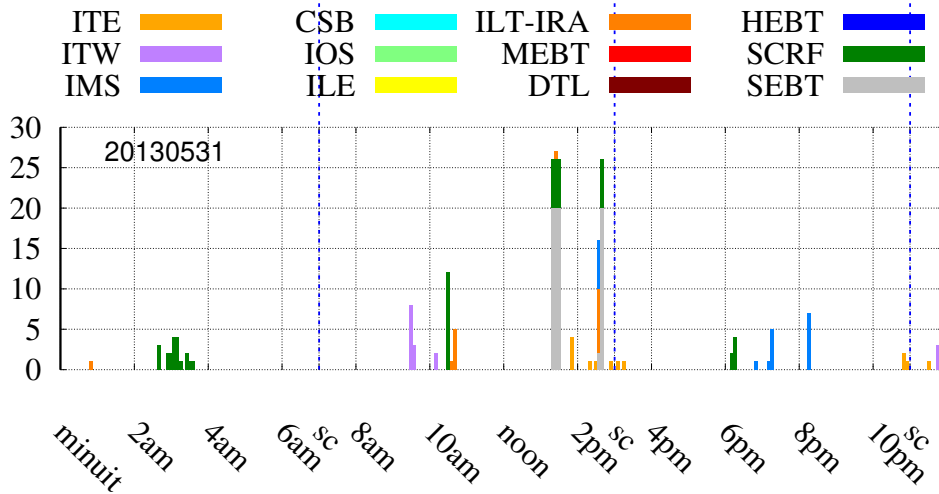
Total Commands (5min Binning)



Total Commands (5min Binning)

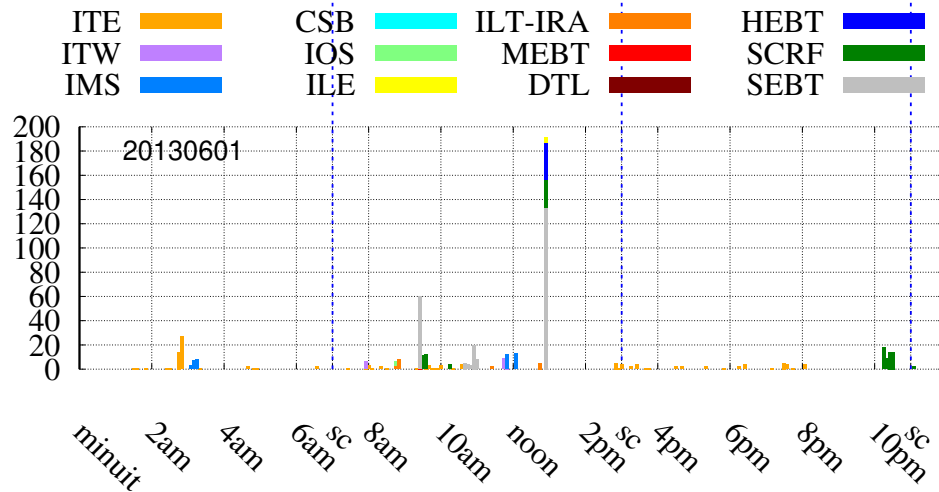


Total Commands (5min Binning)



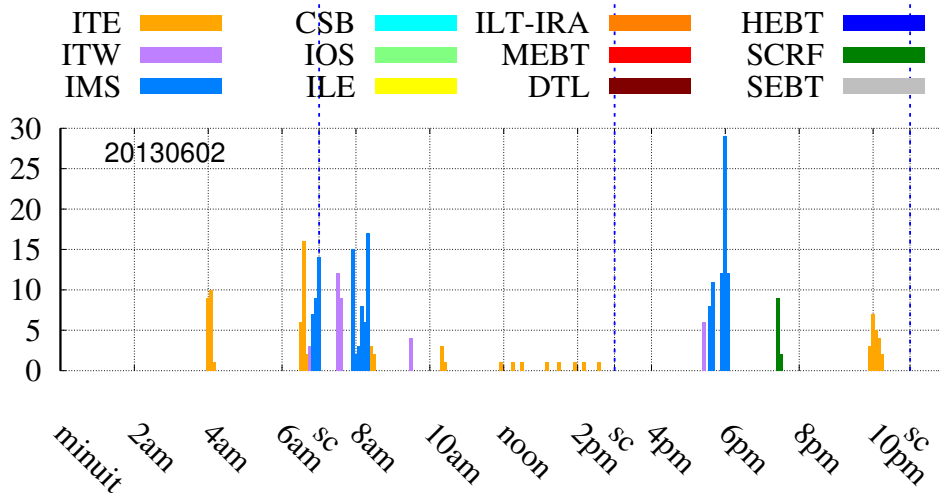
ITE	55.0 min
ITW	45.0 min
IMS	45.0 min
CSB	0.0 min
IOS	0.0 min
ILT-IRA	40.0 min
ILE	0.0 min
IRA	25.0 min
MEBT	25.0 min
DTL	20.0 min
HEBT	20.0 min
DSB	20.0 min
SCB	80.0 min
SCC	20.0 min
SEBT	25.0 min

Total Commands (5min Binning)



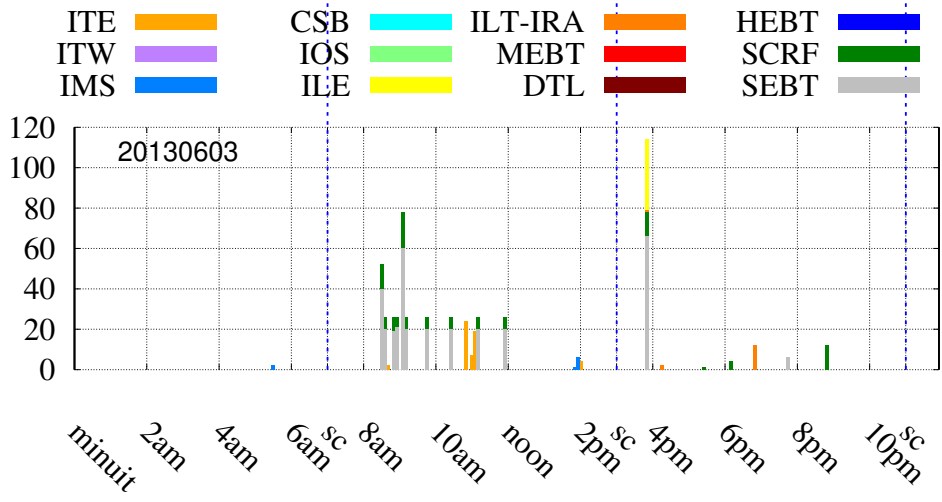
ITE	245.0 min
ITW	20.0 min
IMS	30.0 min
CSB	5.0 min
IOS	15.0 min
ILT-IRA	30.0 min
ILE	5.0 min
IRA	20.0 min
MEBT	10.0 min
DTL	10.0 min
HEBT	10.0 min
DSB	10.0 min
SCB	50.0 min
SCC	20.0 min
SEBT	35.0 min

Total Commands (5min Binning)



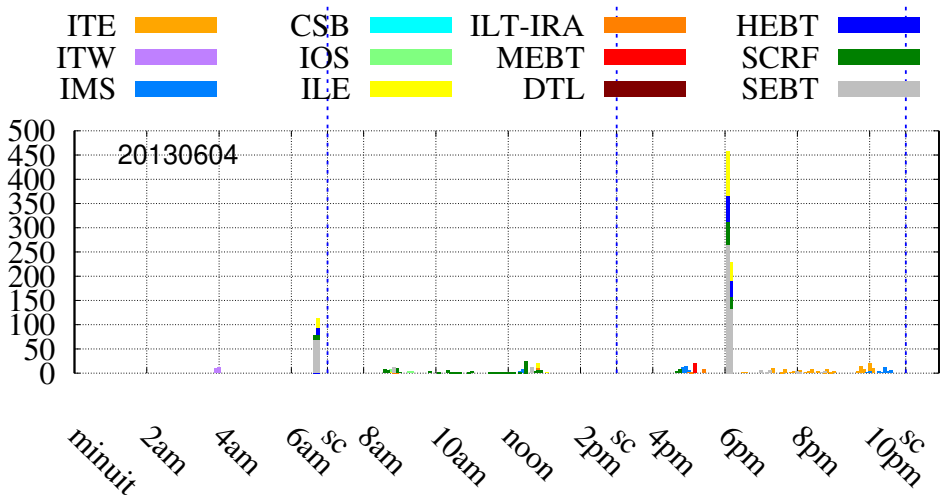
ITE	120.0 min
ITW	25.0 min
IMS	70.0 min
CSB	0.0 min
IOS	0.0 min
ILT-IRA	0.0 min
ILE	0.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	10.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



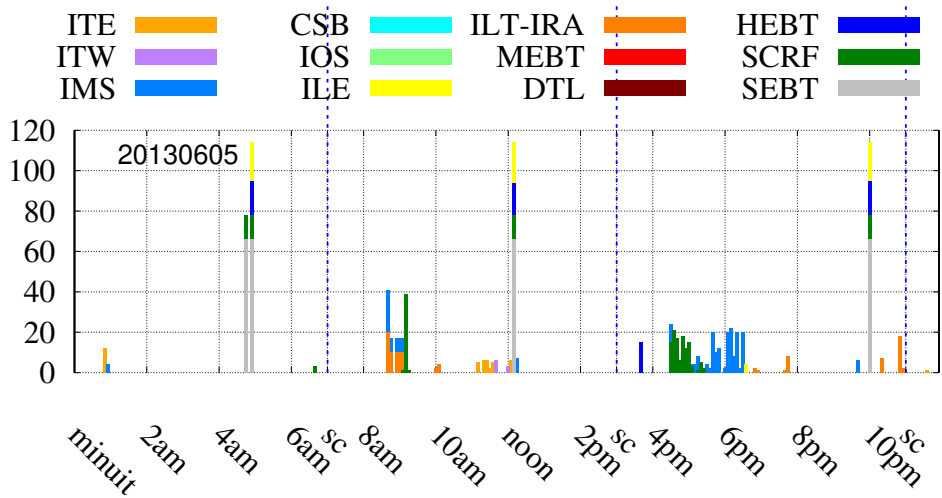
ITE 35.0 min
 ITW 55.0 min
 IMS 70.0 min
 CSB 5.0 min
 IOS 5.0 min
 ILT-IRA 65.0 min
 ILE 5.0 min
 IRA 55.0 min
 MEBT 55.0 min
 DTL 55.0 min
 HEBT 55.0 min
 DSB 55.0 min
 SCB 70.0 min
 SCC 55.0 min
 SEBT 60.0 min

Total Commands (5min Binning)

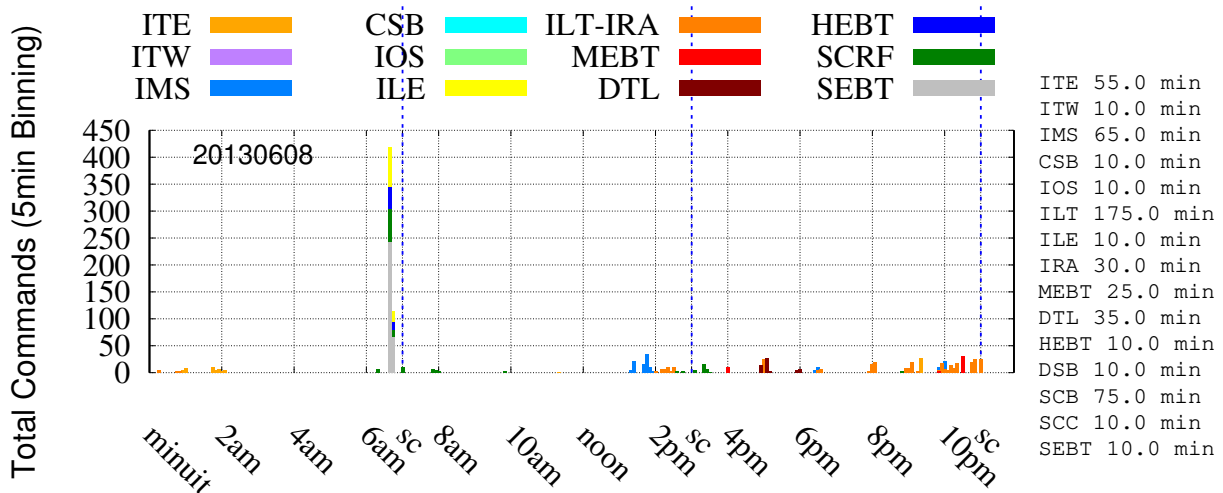
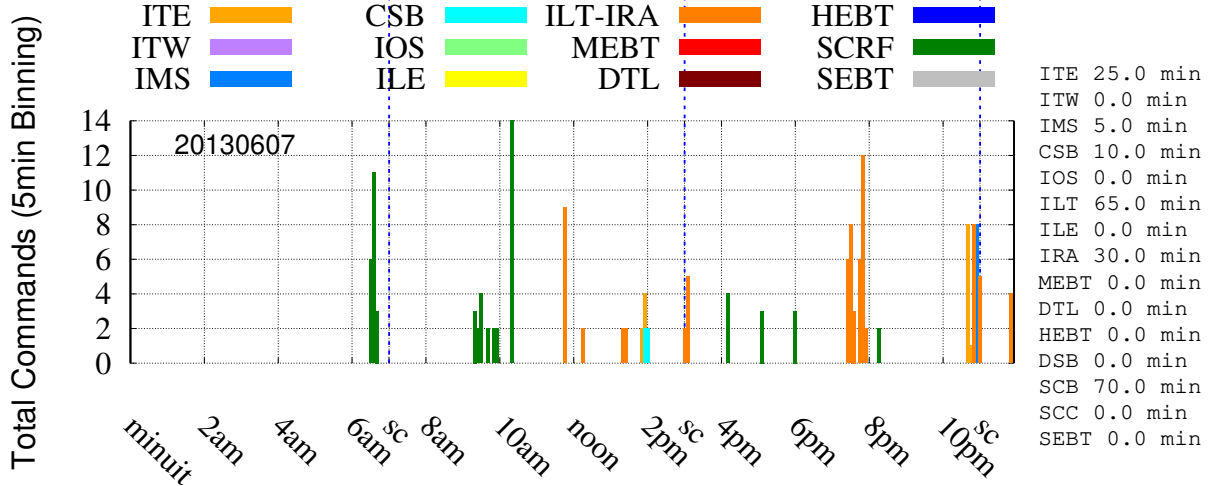
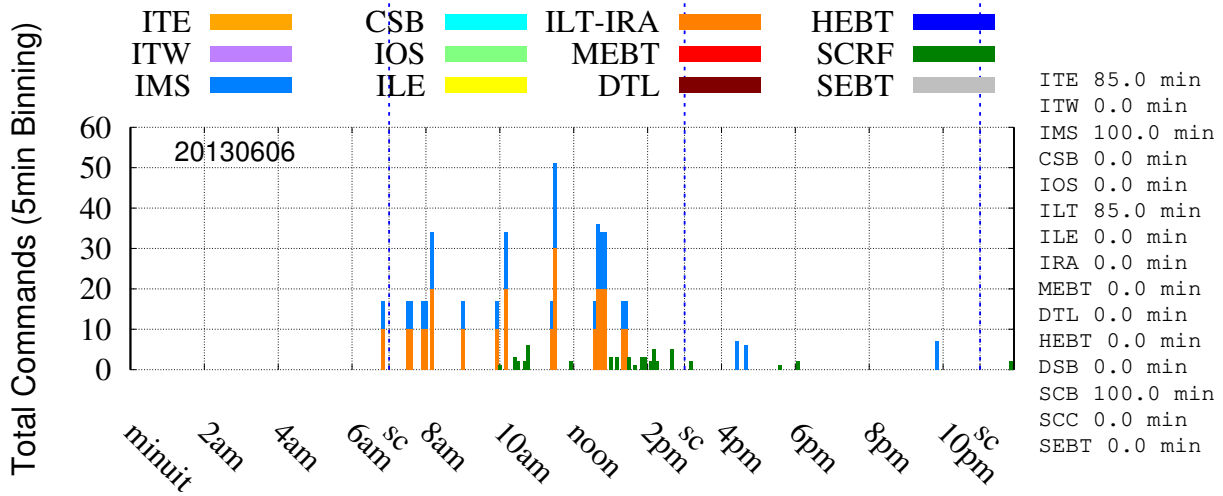


ITE 130.0 min
 ITW 30.0 min
 IMS 85.0 min
 CSB 20.0 min
 IOS 45.0 min
 ILT-IRA 50.0 min
 ILE 45.0 min
 IRA 20.0 min
 MEBT 25.0 min
 DTL 20.0 min
 HEBT 20.0 min
 DSB 20.0 min
 SCB 80.0 min
 SCC 130.0 min
 SEBT 65.0 min

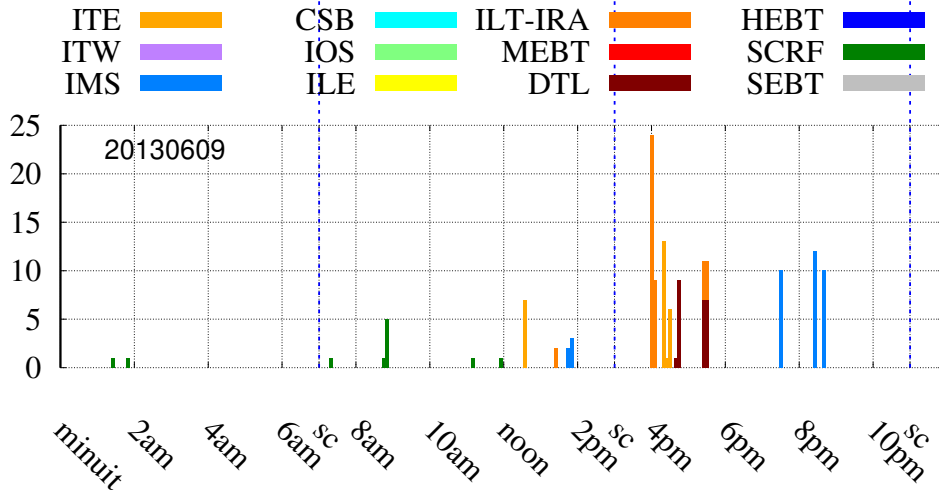
Total Commands (5min Binning)



ITE 95.0 min
 ITW 30.0 min
 IMS 155.0 min
 CSB 25.0 min
 IOS 20.0 min
 ILT-IRA 95.0 min
 ILE 25.0 min
 IRA 20.0 min
 MEBT 20.0 min
 DTL 20.0 min
 HEBT 25.0 min
 DSB 20.0 min
 SCB 85.0 min
 SCC 60.0 min
 SEBT 20.0 min

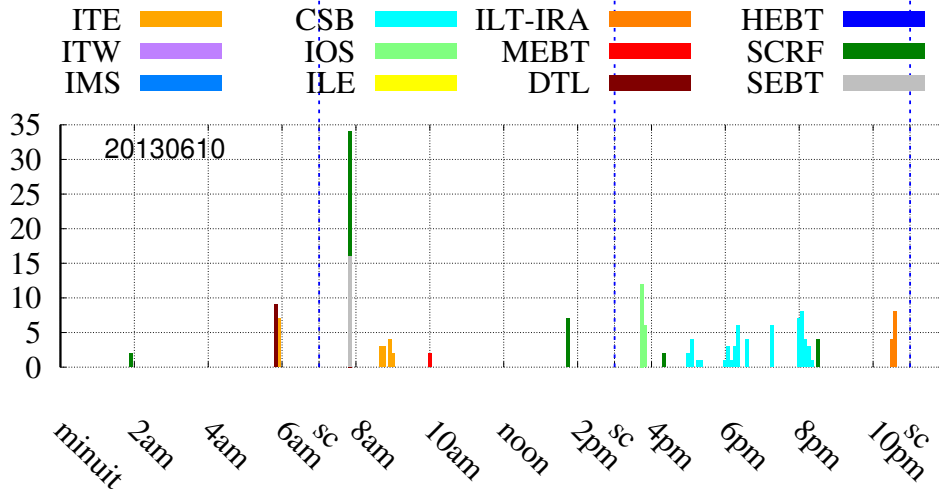


Total Commands (5min Binning)



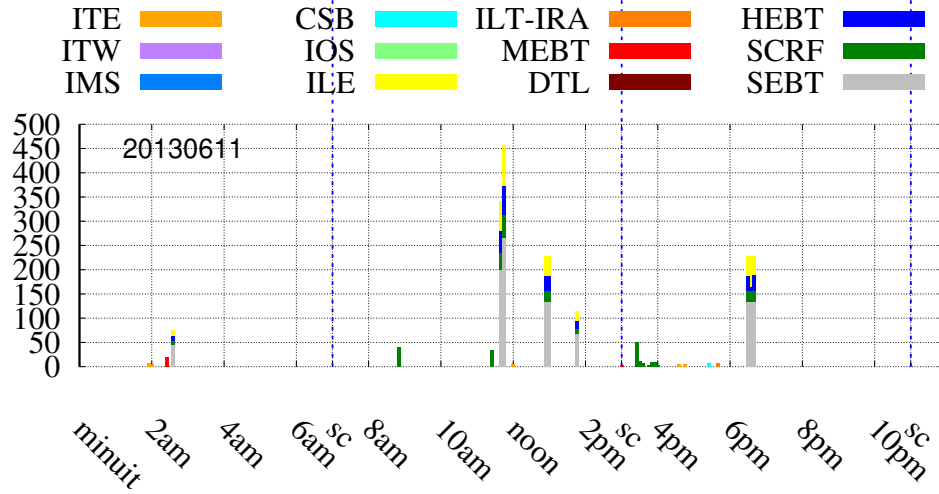
ITE	30.0 min
ITW	0.0 min
IMS	35.0 min
CSB	0.0 min
IOS	0.0 min
ILT-IRA	25.0 min
ILE	0.0 min
IRA	10.0 min
MEBT	0.0 min
DTL	20.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	35.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



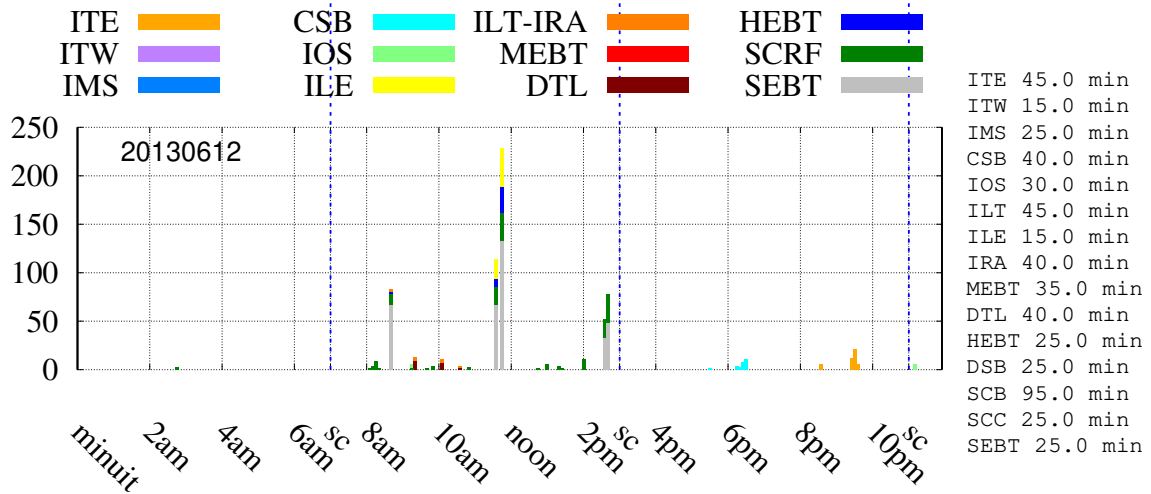
ITE	30.0 min
ITW	0.0 min
IMS	5.0 min
CSB	80.0 min
IOS	10.0 min
ILT-IRA	15.0 min
ILE	0.0 min
IRA	5.0 min
MEBT	10.0 min
DTL	10.0 min
HEBT	5.0 min
DSB	5.0 min
SCB	25.0 min
SCC	5.0 min
SEBT	5.0 min

Total Commands (5min Binning)

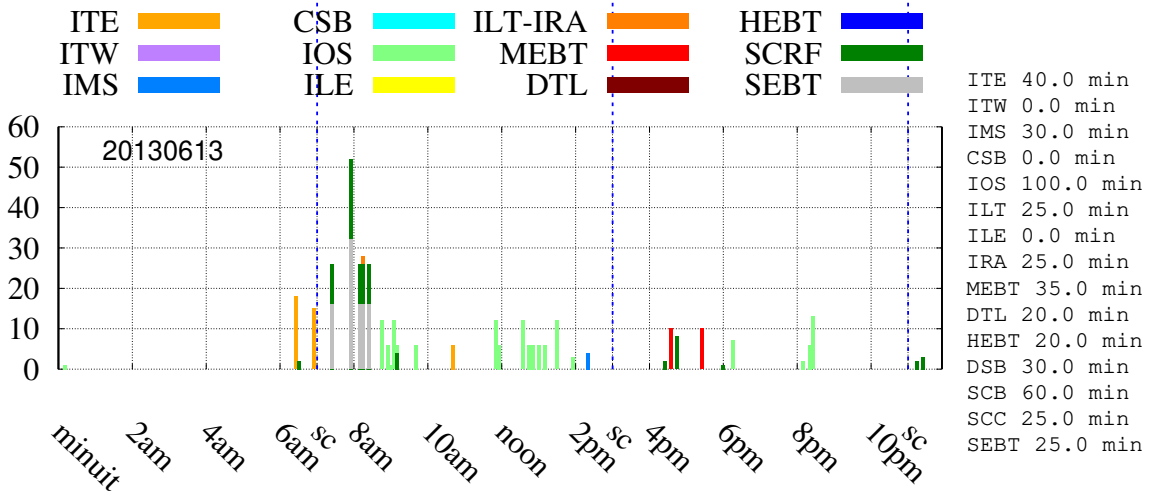


ITE	70.0 min
ITW	45.0 min
IMS	45.0 min
CSB	50.0 min
IOS	55.0 min
ILT-IRA	50.0 min
ILE	45.0 min
IRA	45.0 min
MEBT	60.0 min
DTL	50.0 min
HEBT	45.0 min
DSB	50.0 min
SCB	85.0 min
SCC	75.0 min
SEBT	45.0 min

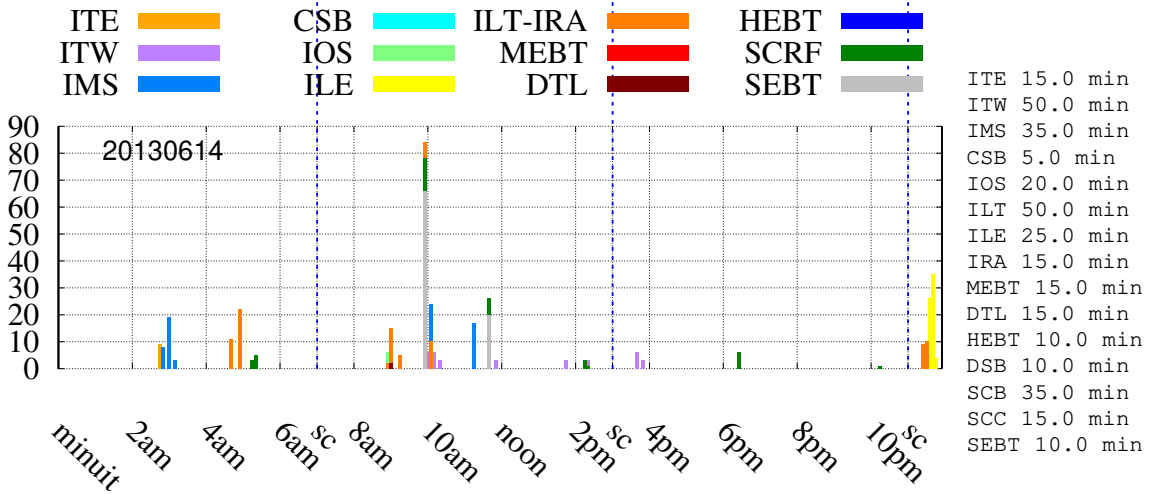
Total Commands (5min Binning)



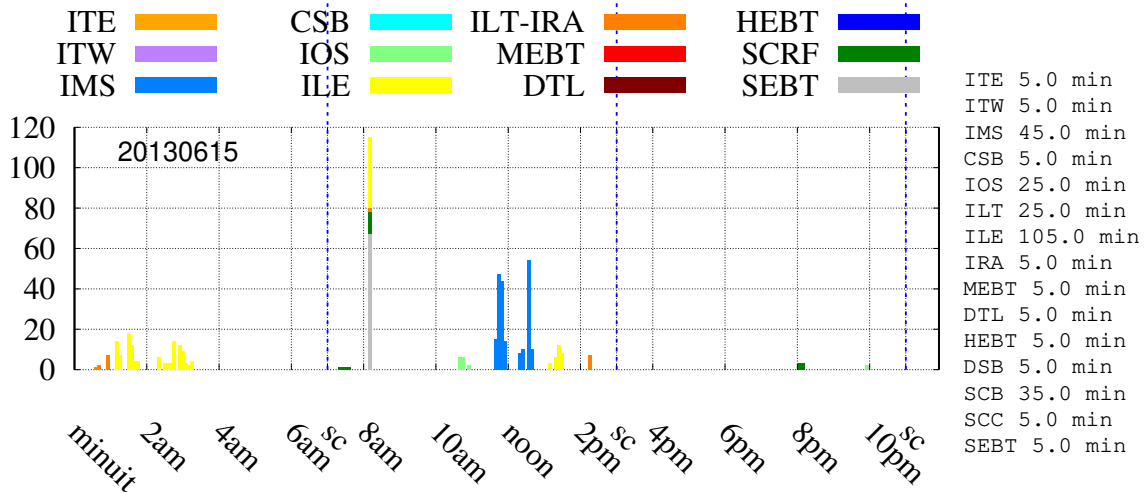
Total Commands (5min Binning)



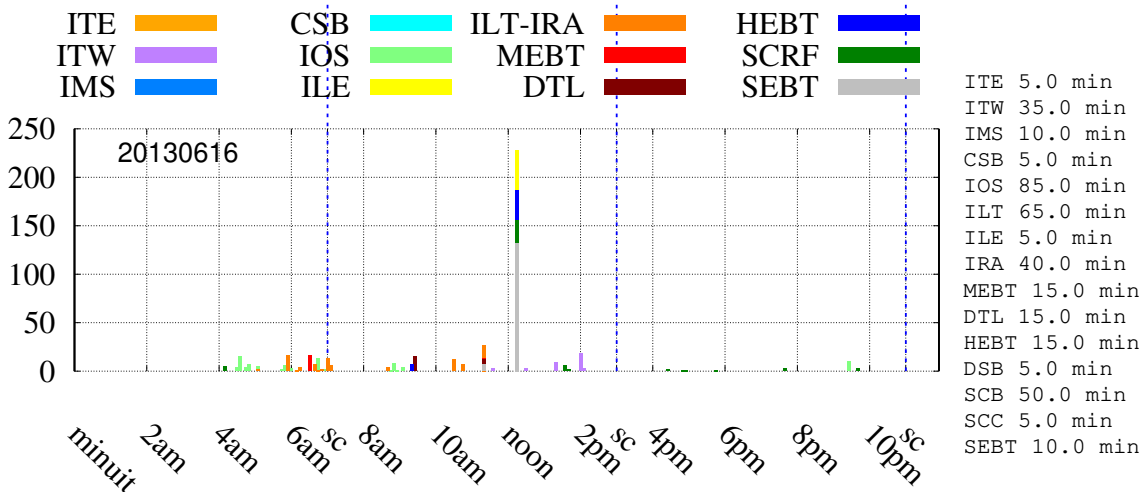
Total Commands (5min Binning)



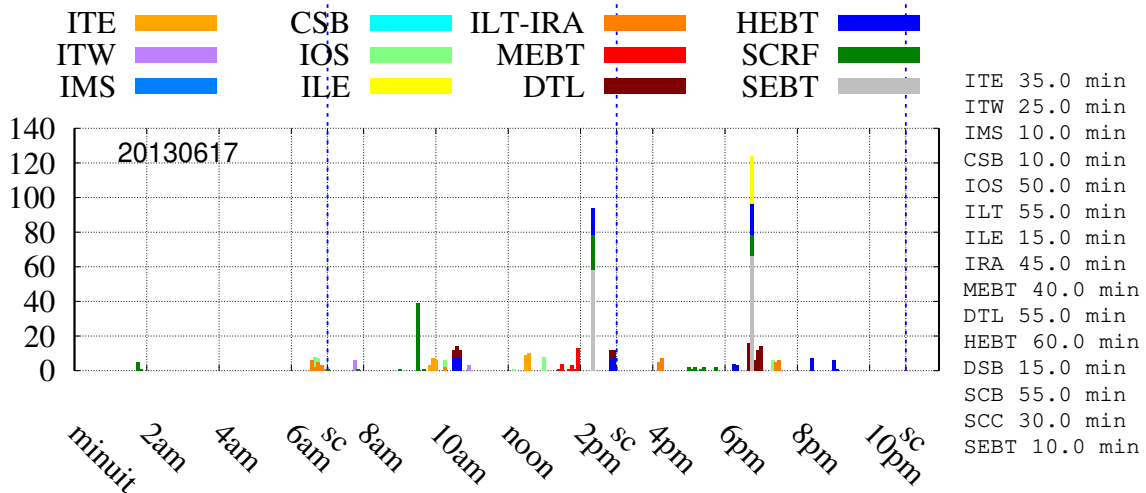
Total Commands (5min Binning)



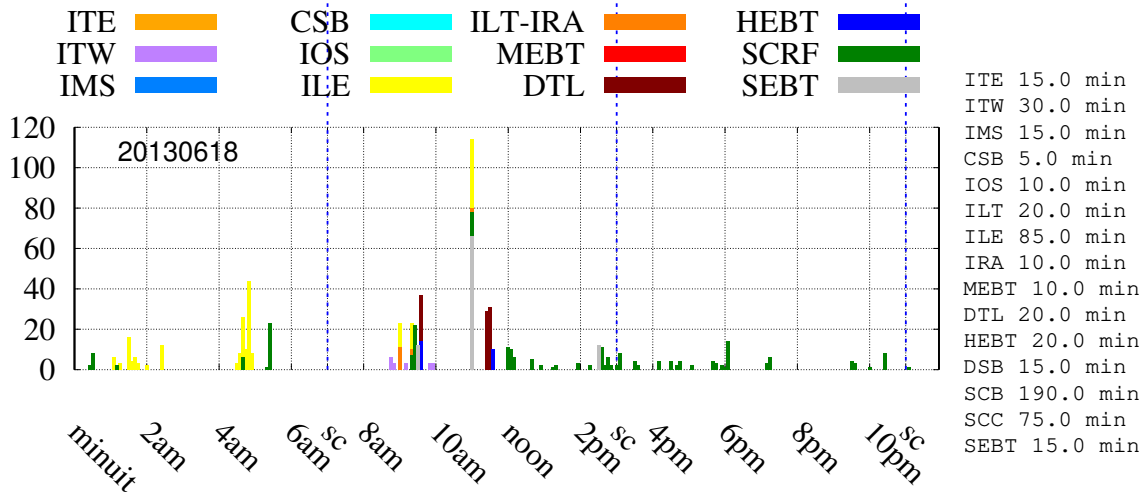
Total Commands (5min Binning)



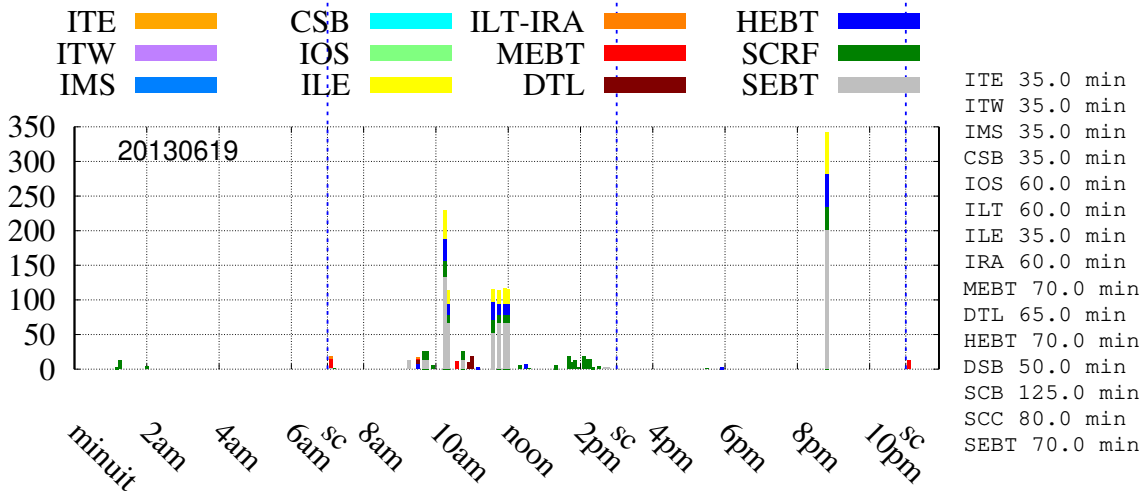
Total Commands (5min Binning)



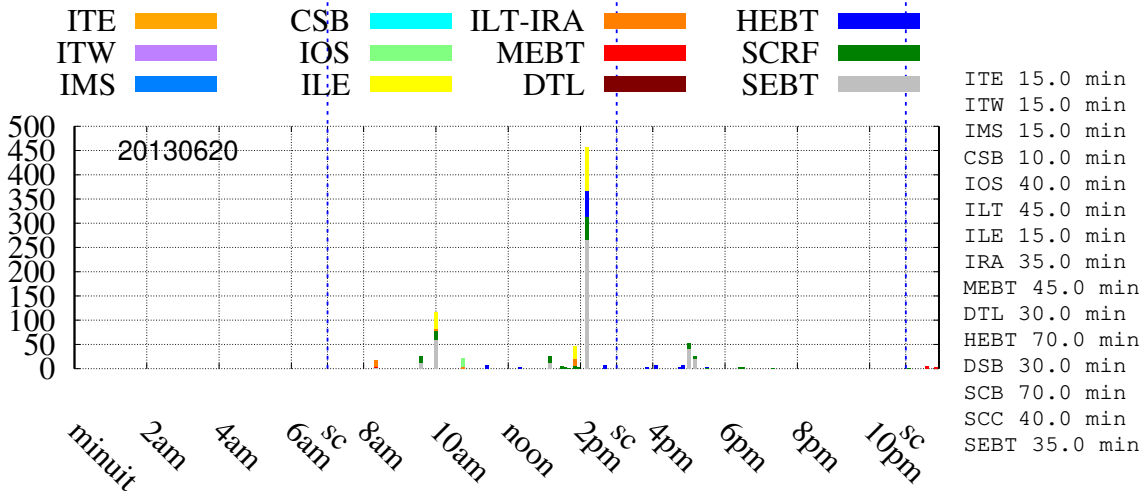
Total Commands (5min Binning)



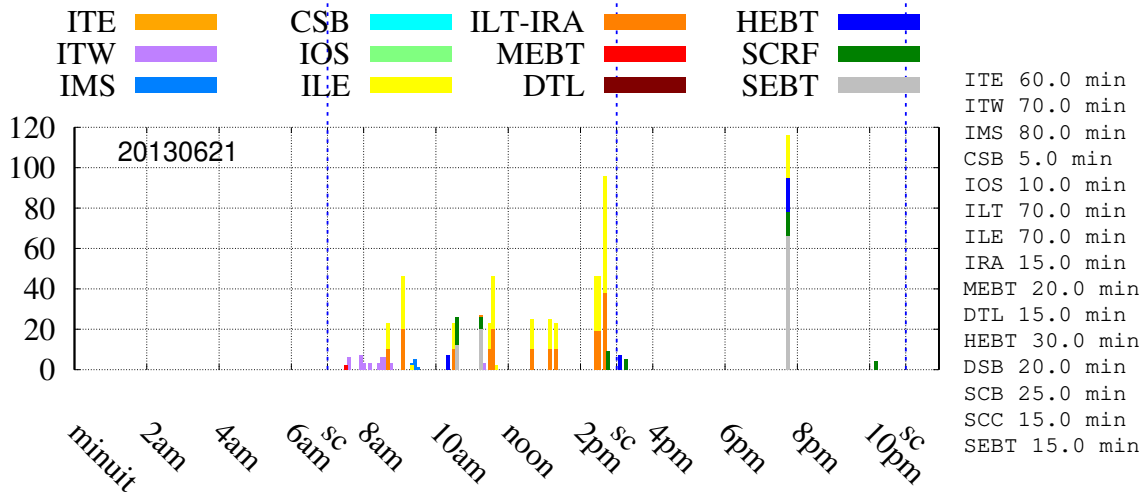
Total Commands (5min Binning)



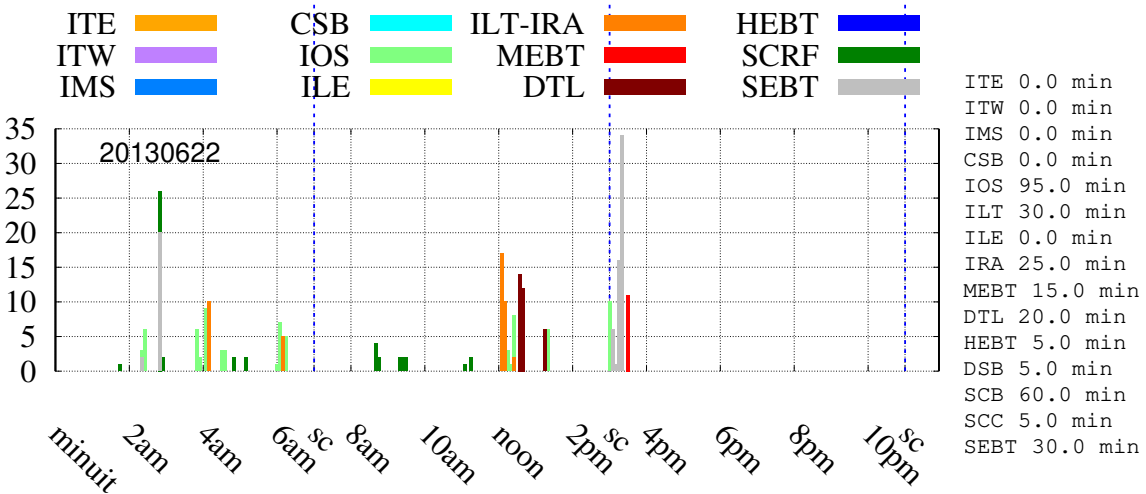
Total Commands (5min Binning)



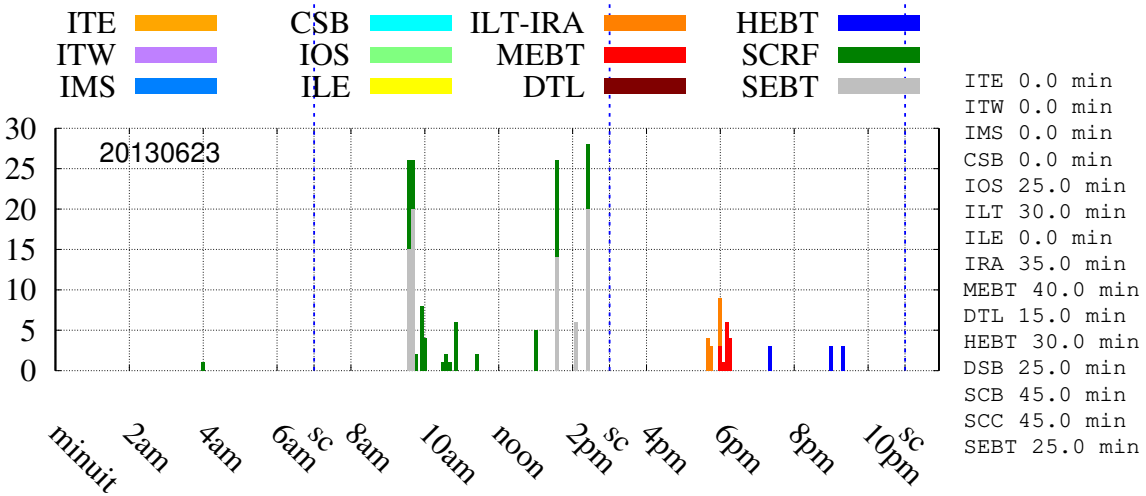
Total Commands (5min Binning)



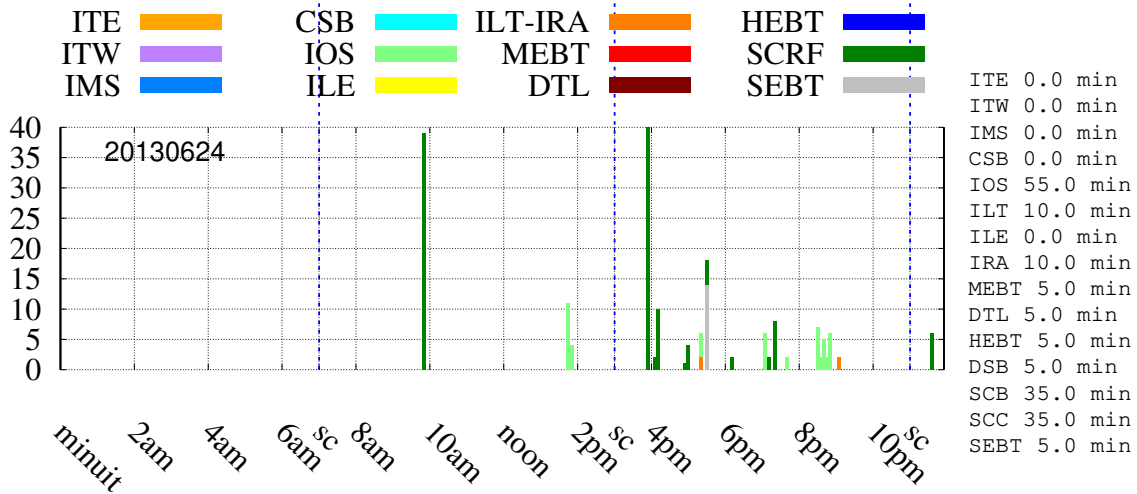
Total Commands (5min Binning)



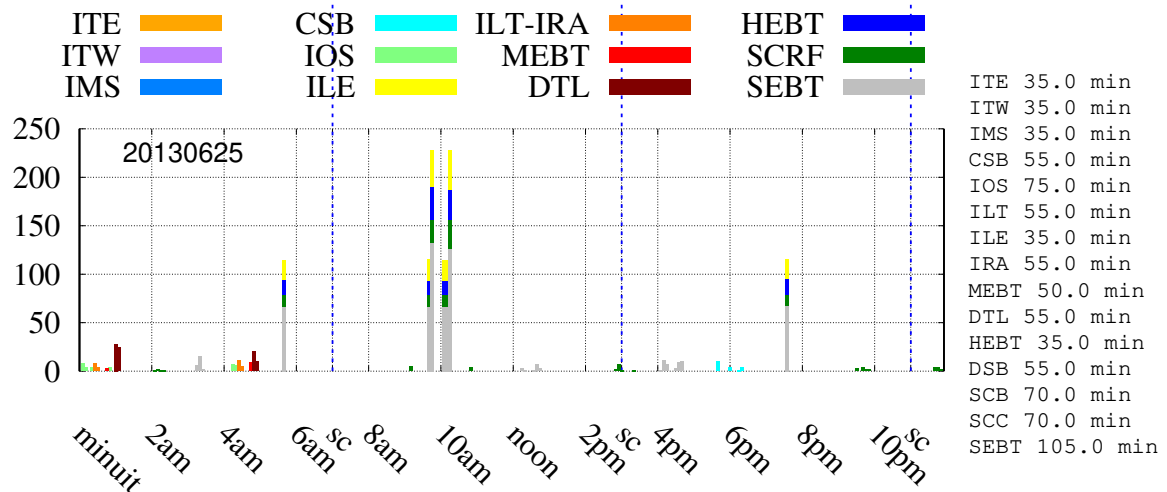
Total Commands (5min Binning)



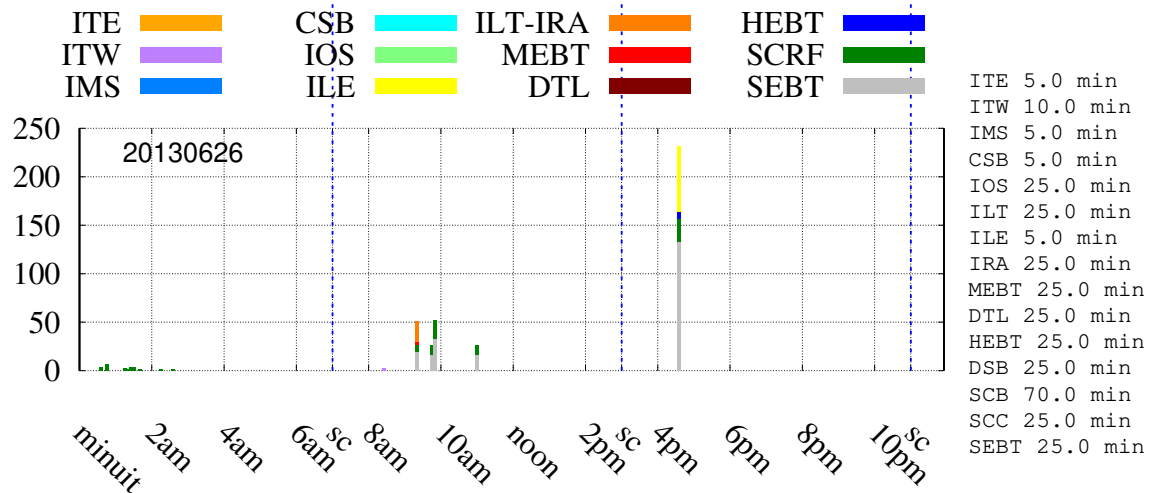
Total Commands (5min Binning)

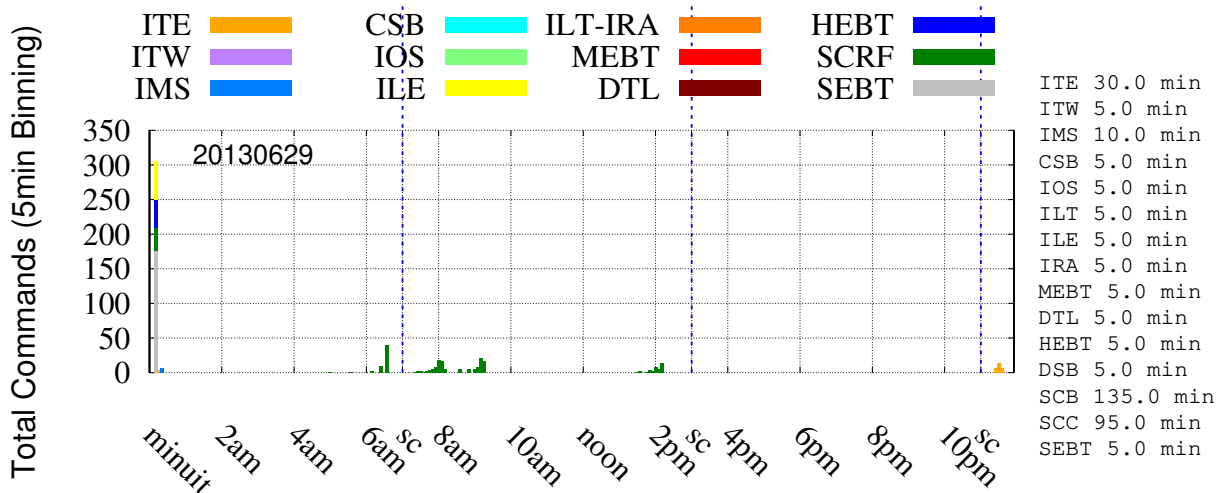
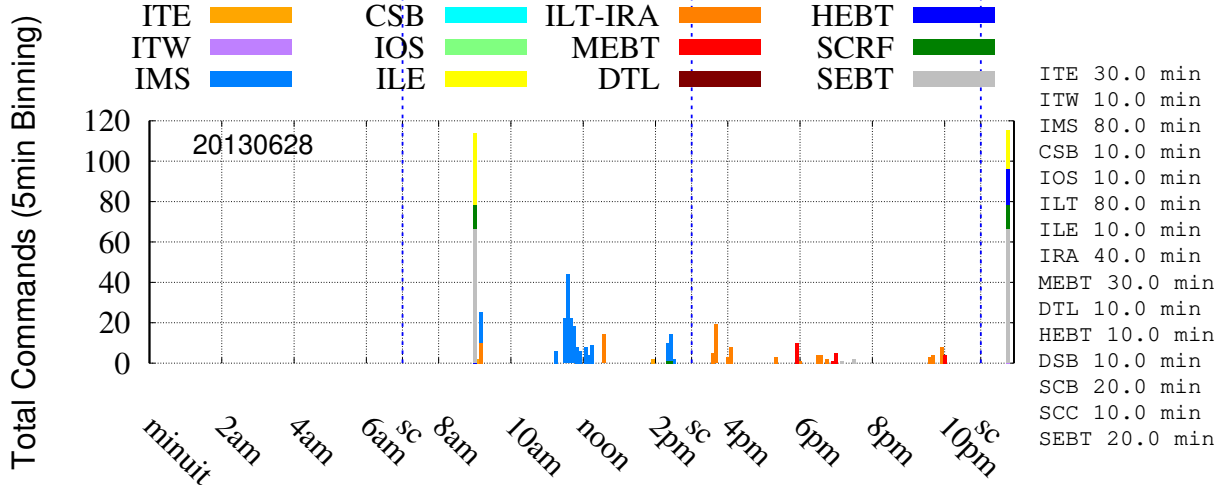
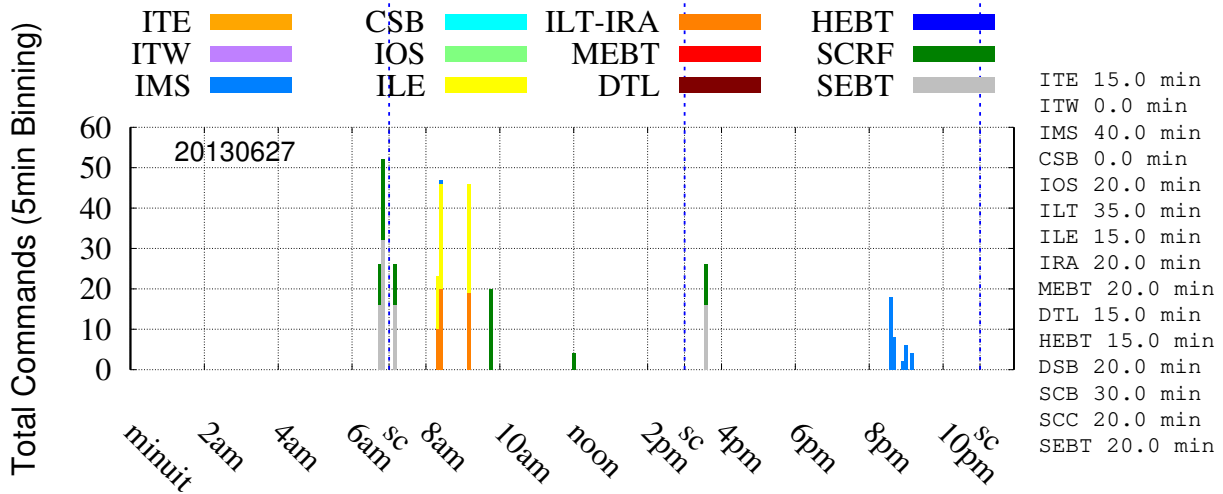


Total Commands (5min Binning)

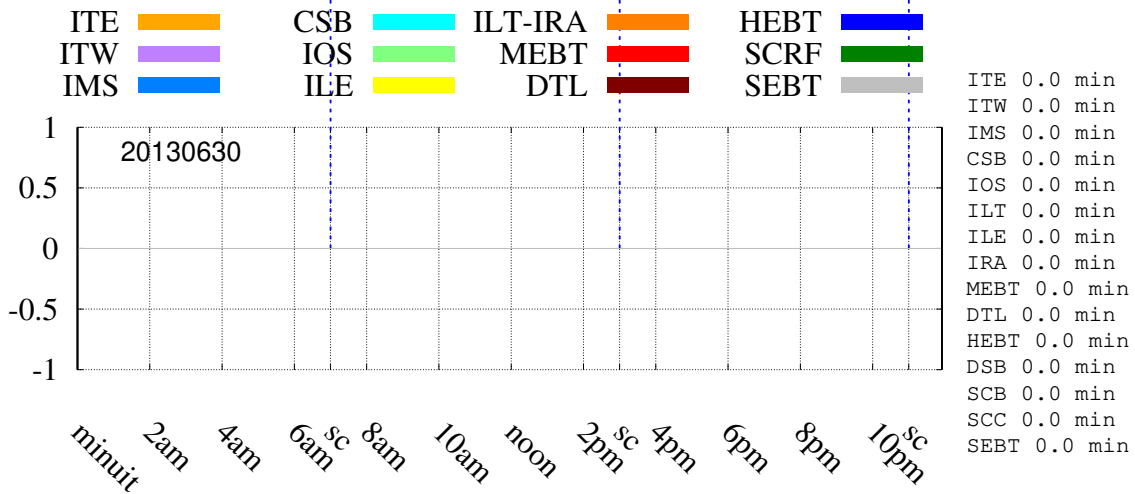


Total Commands (5min Binning)

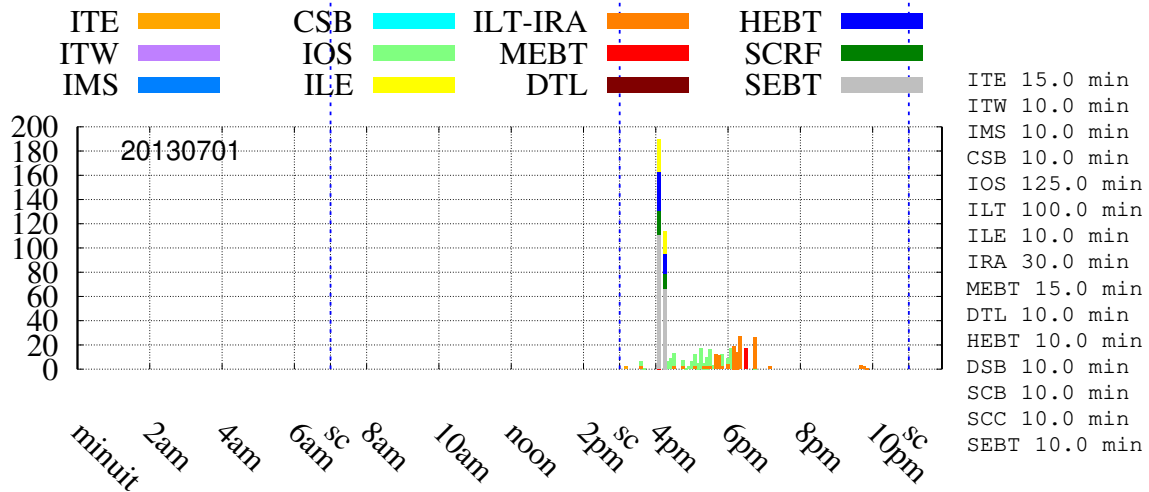




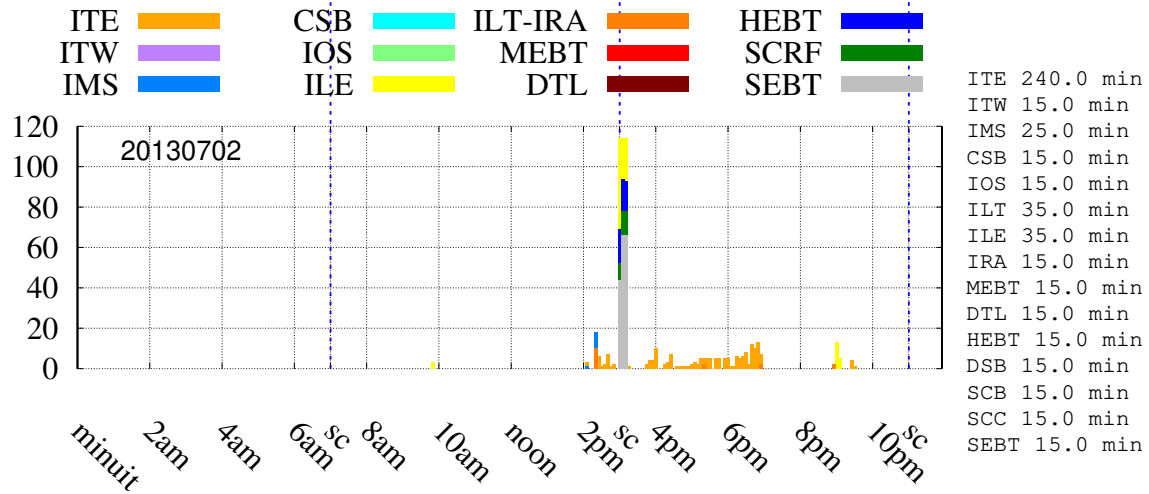
Total Commands (5min Binning)



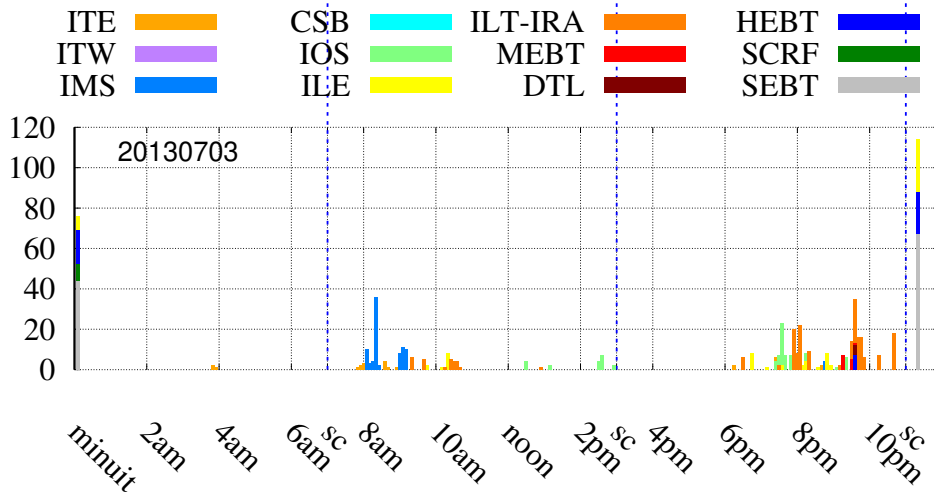
Total Commands (5min Binning)



Total Commands (5min Binning)

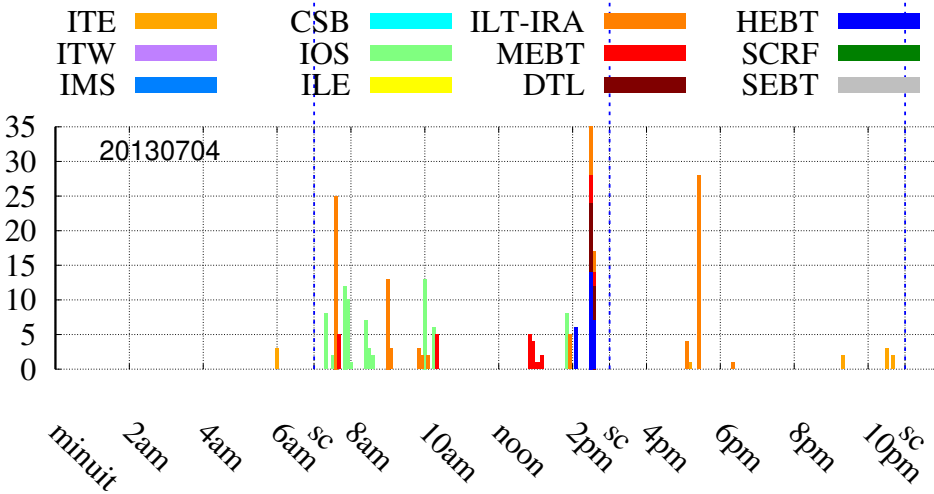


Total Commands (5min Binning)



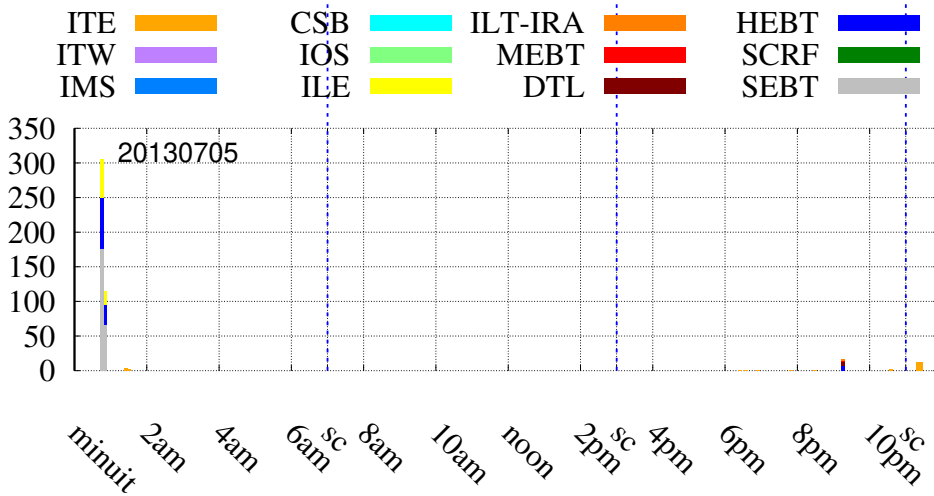
ITE	70.0 min
ITW	10.0 min
IMS	55.0 min
CSB	10.0 min
IOS	90.0 min
ILT-IRA	120.0 min
ILE	70.0 min
IRA	45.0 min
MEBT	25.0 min
DTL	15.0 min
HEBT	15.0 min
DSB	10.0 min
SCB	10.0 min
SCC	10.0 min
SEBT	10.0 min

Total Commands (5min Binning)



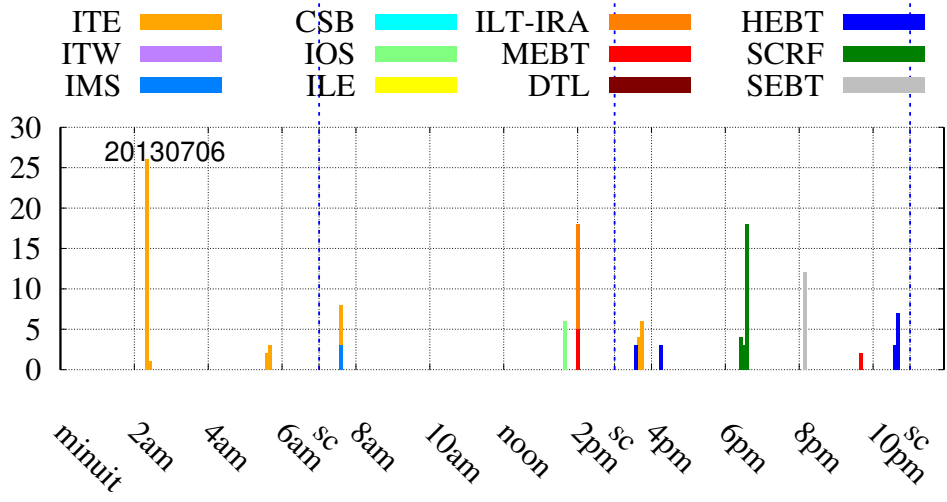
ITE	30.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	75.0 min
ILT-IRA	55.0 min
ILE	0.0 min
IRA	65.0 min
MEBT	45.0 min
DTL	10.0 min
HEBT	15.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)



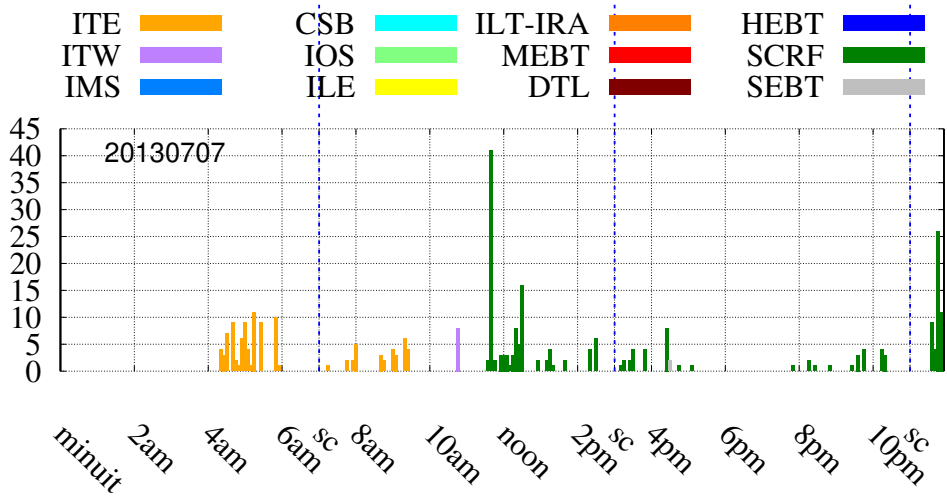
ITE	60.0 min
ITW	10.0 min
IMS	10.0 min
CSB	10.0 min
IOS	15.0 min
ILT-IRA	15.0 min
ILE	10.0 min
IRA	15.0 min
MEBT	15.0 min
DTL	15.0 min
HEBT	15.0 min
DSB	0.0 min
SCB	10.0 min
SCC	10.0 min
SEBT	10.0 min

Total Commands (5min Binning)



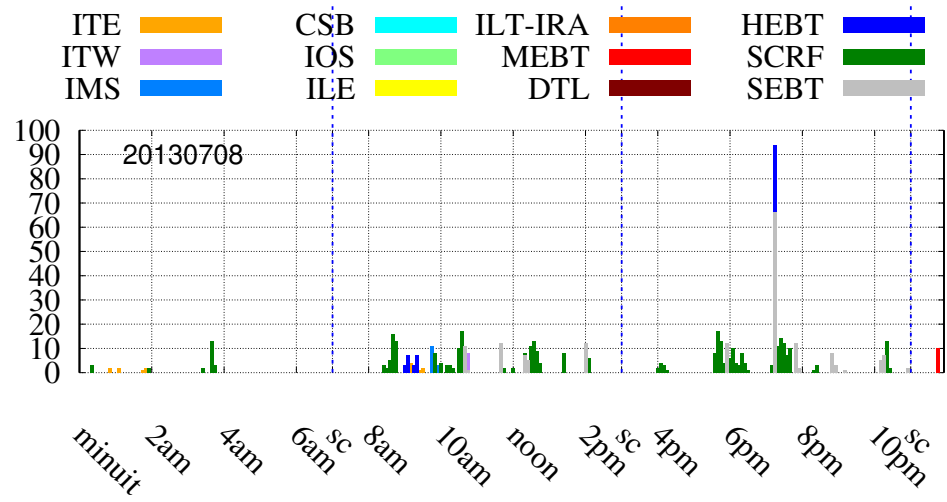
ITE 35.0 min
 ITW 0.0 min
 IMS 5.0 min
 CSB 0.0 min
 IOS 10.0 min
 ILT 5.0 min
 ILE 0.0 min
 IRA 5.0 min
 MEBT 10.0 min
 DTL 0.0 min
 HEBT 25.0 min
 DSB 15.0 min
 SCB 5.0 min
 SCC 0.0 min
 SEBT 5.0 min

Total Commands (5min Binning)



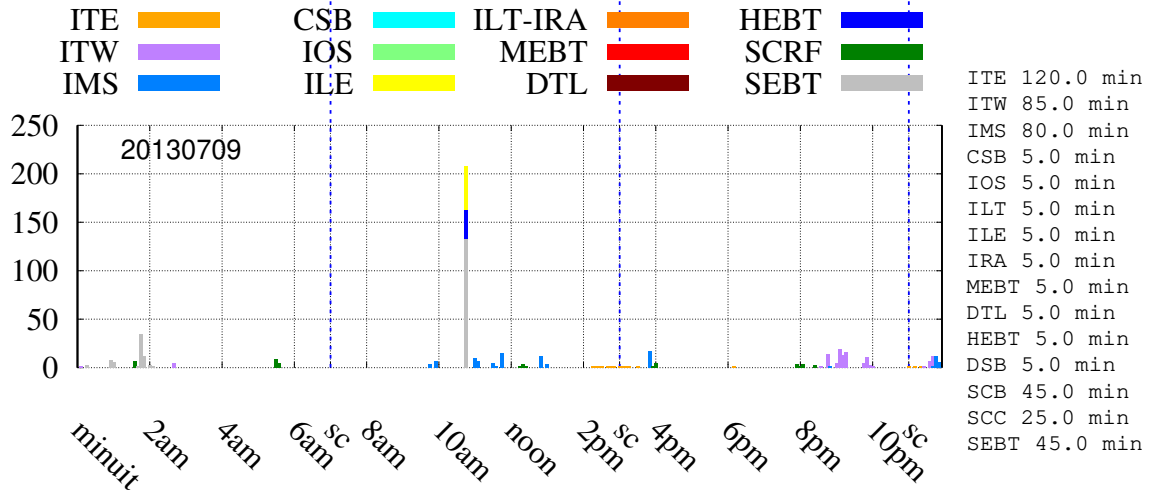
ITE 120.0 min
 ITW 5.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 25.0 min
 SCB 145.0 min
 SCC 65.0 min
 SEBT 5.0 min

Total Commands (5min Binning)

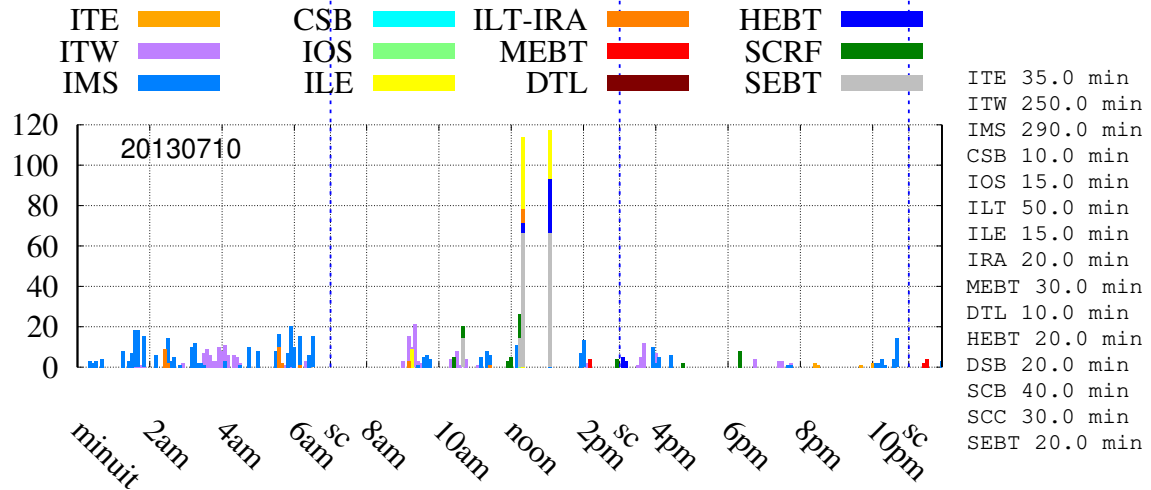


ITE 55.0 min
 ITW 10.0 min
 IMS 15.0 min
 CSB 5.0 min
 IOS 5.0 min
 ILT 5.0 min
 ILE 5.0 min
 IRA 5.0 min
 MEBT 10.0 min
 DTL 5.0 min
 HEBT 25.0 min
 DSB 15.0 min
 SCB 200.0 min
 SCC 135.0 min
 SEBT 80.0 min

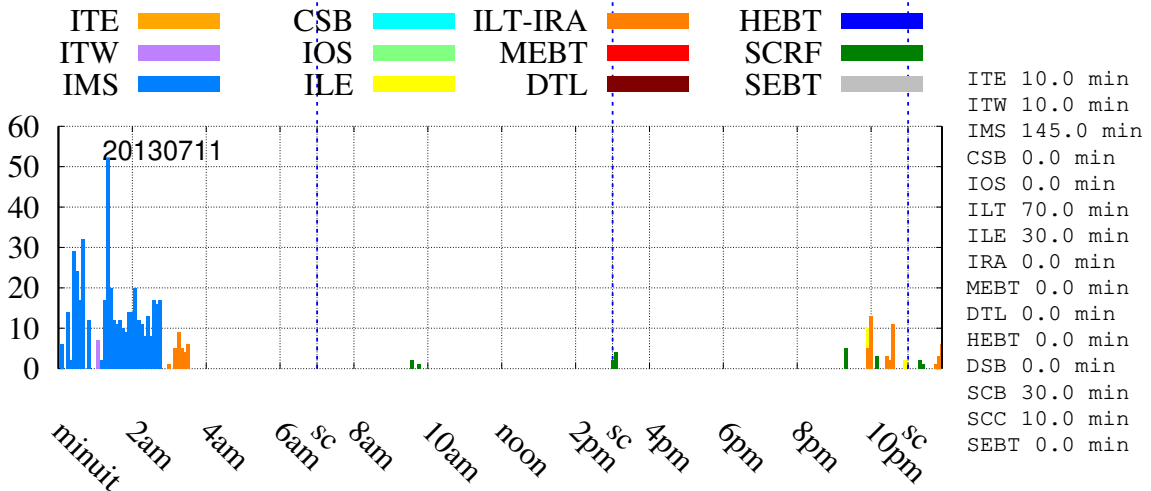
Total Commands (5min Binning)



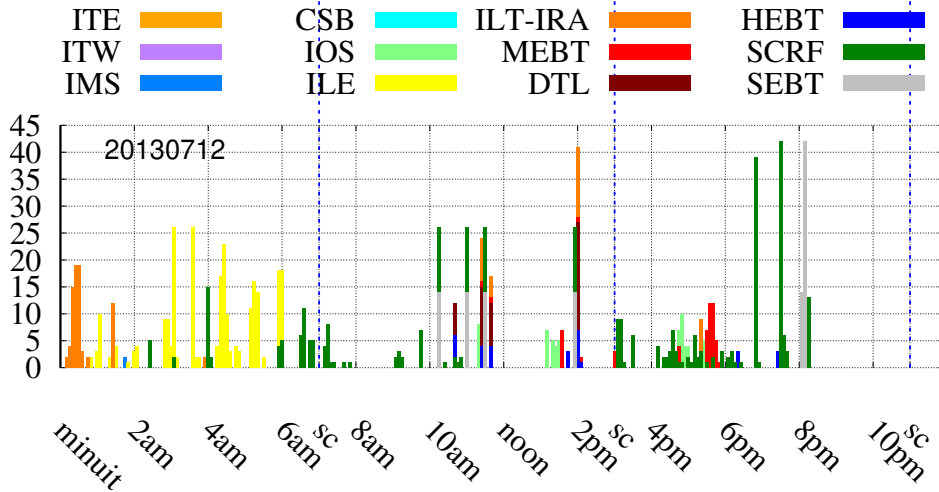
Total Commands (5min Binning)



Total Commands (5min Binning)

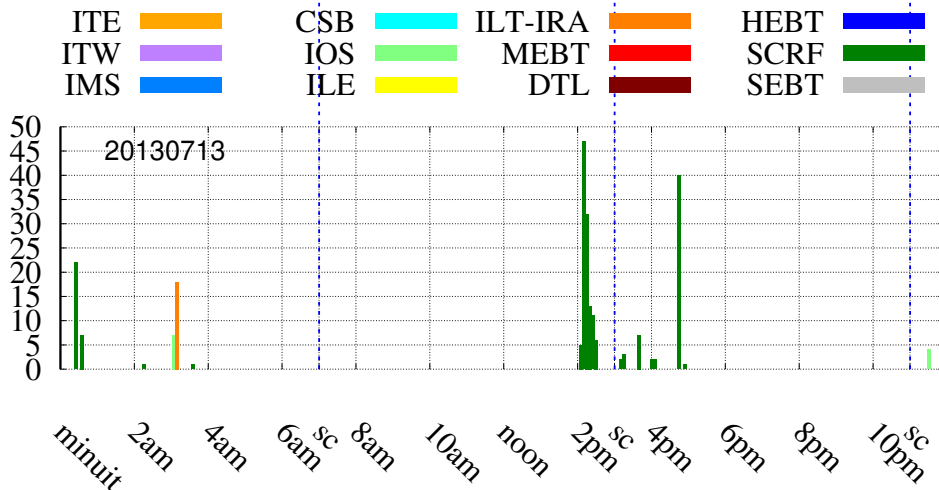


Total Commands (5min Binning)



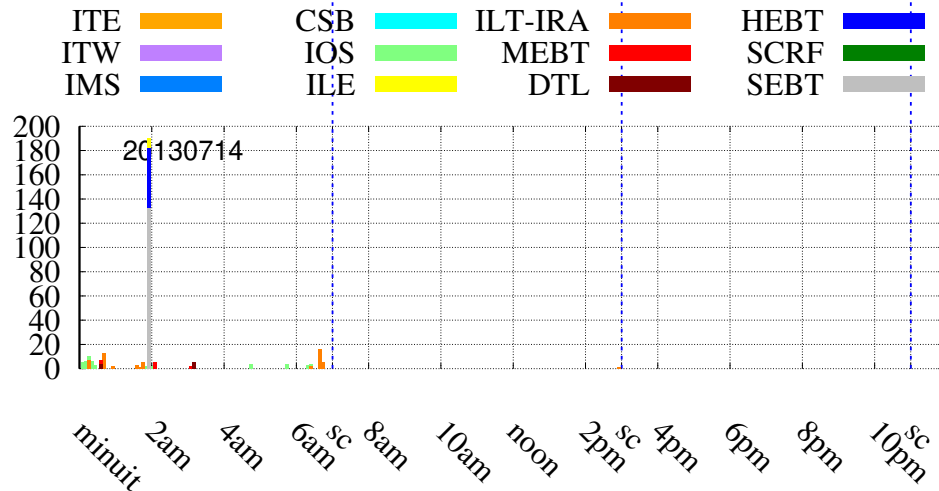
ITE	0.0 min
ITW	5.0 min
IMS	10.0 min
CSB	0.0 min
IOS	105.0 min
ILT-IRA	100.0 min
ILE	185.0 min
IRA	50.0 min
MEBT	90.0 min
DTL	40.0 min
HEBT	75.0 min
DSB	35.0 min
SCB	275.0 min
SCC	50.0 min
SEBT	30.0 min

Total Commands (5min Binning)



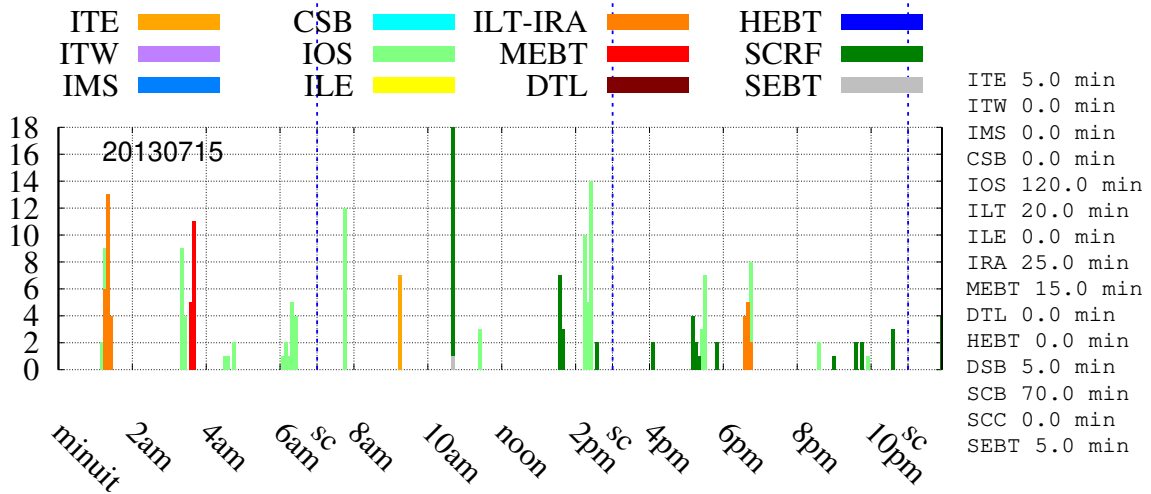
ITE	0.0 min
ITW	0.0 min
IMS	0.0 min
CSB	0.0 min
IOS	25.0 min
ILT-IRA	5.0 min
ILE	0.0 min
IRA	5.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	5.0 min
SCB	70.0 min
SCC	30.0 min
SEBT	0.0 min

Total Commands (5min Binning)

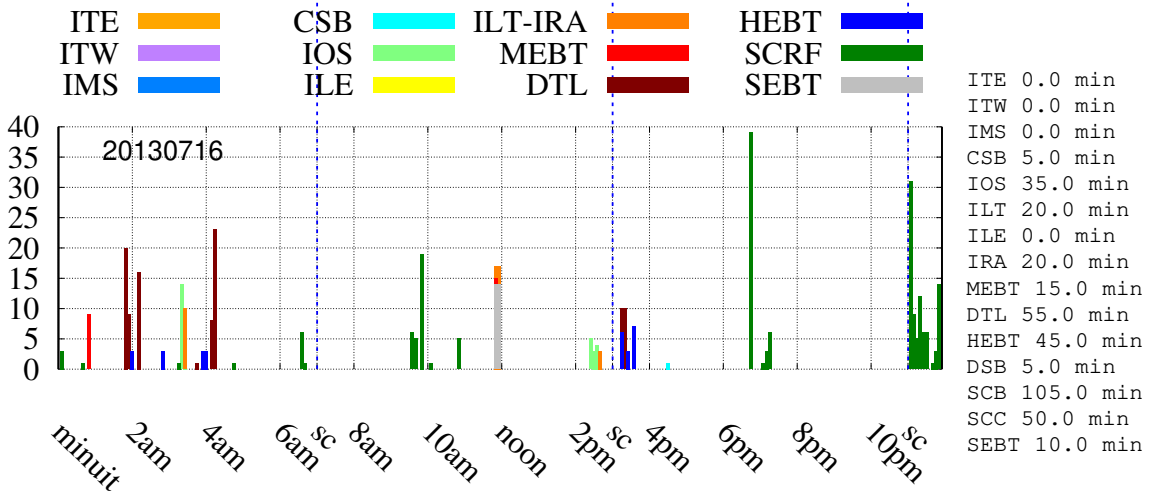


ITE	5.0 min
ITW	5.0 min
IMS	5.0 min
CSB	5.0 min
IOS	70.0 min
ILT-IRA	55.0 min
ILE	5.0 min
IRA	35.0 min
MEBT	25.0 min
DTL	15.0 min
HEBT	5.0 min
DSB	0.0 min
SCB	5.0 min
SCC	5.0 min
SEBT	5.0 min

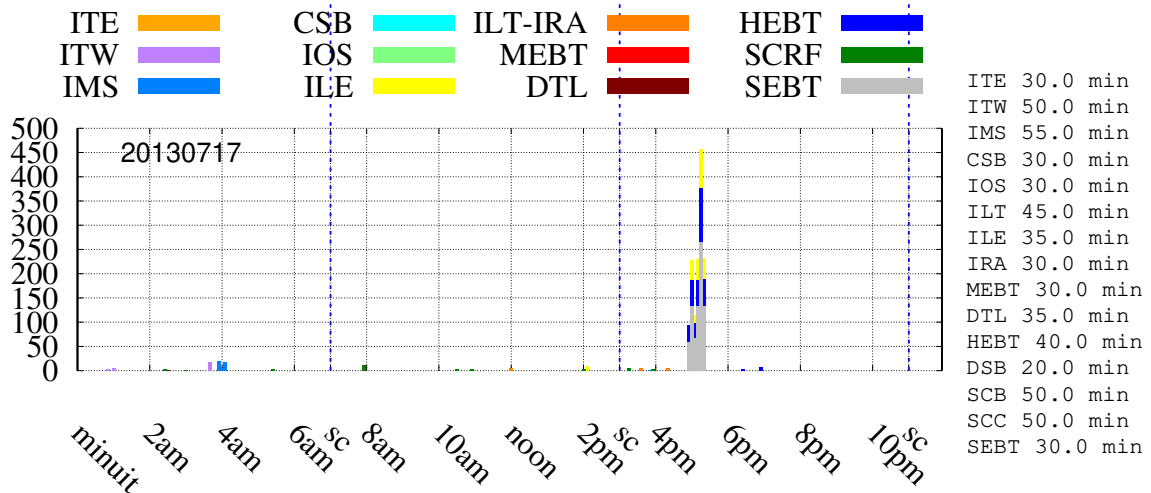
Total Commands (5min Binning)



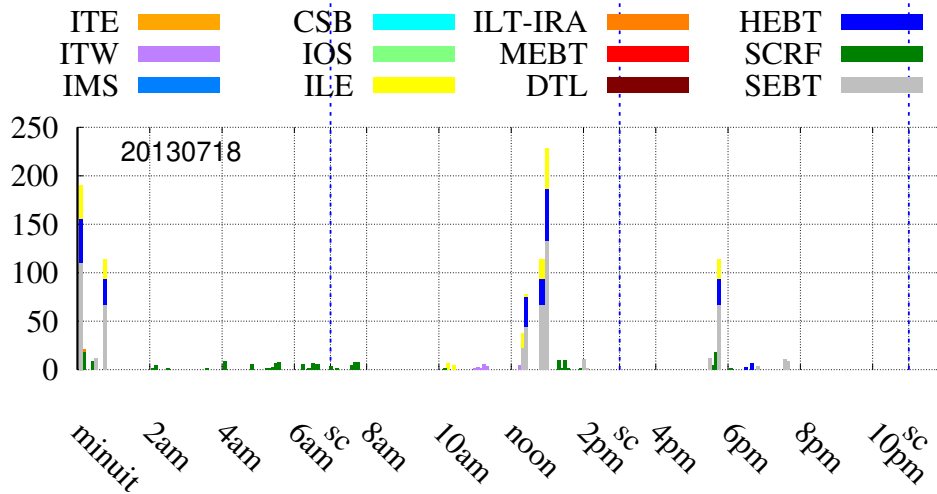
Total Commands (5min Binning)



Total Commands (5min Binning)

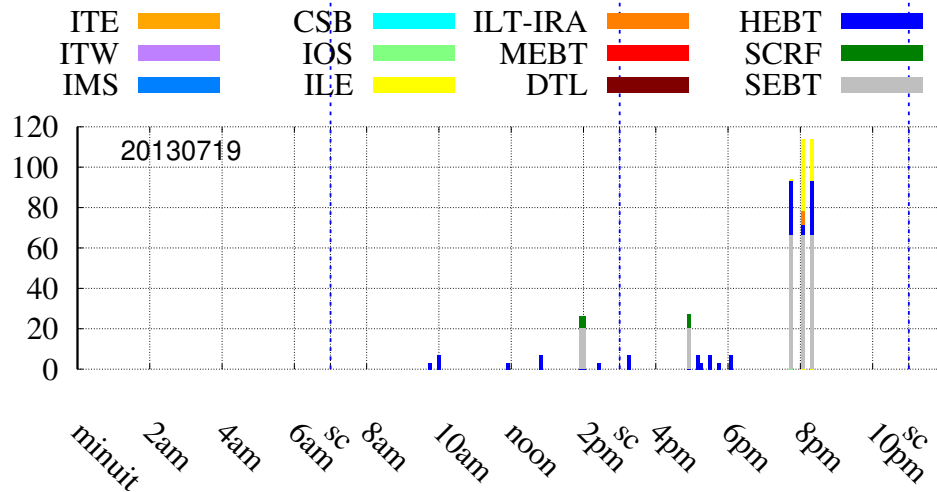


Total Commands (5min Binning)



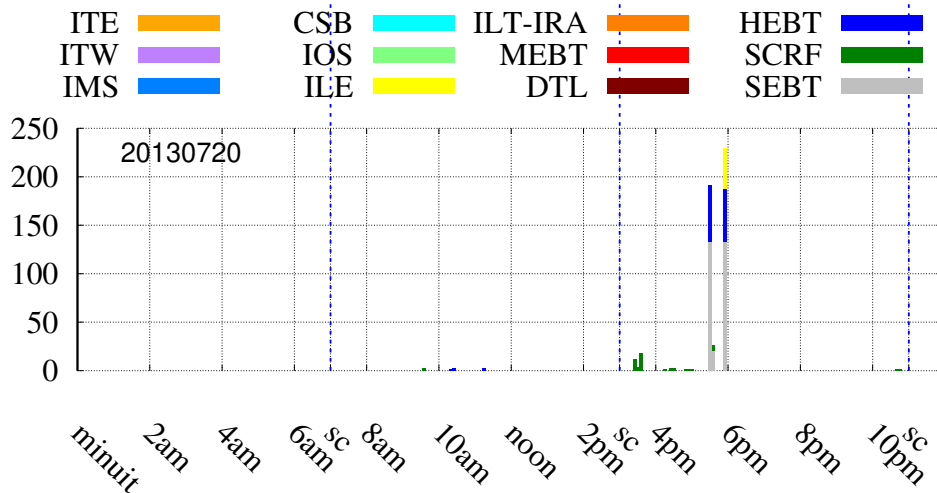
ITE	40.0 min
ITW	70.0 min
IMS	45.0 min
CSB	40.0 min
IOS	45.0 min
ILT-IRA	45.0 min
ILE	50.0 min
IRA	40.0 min
MEBT	40.0 min
DTL	40.0 min
HEBT	50.0 min
DSB	30.0 min
SCB	160.0 min
SCC	135.0 min
SEBT	75.0 min

Total Commands (5min Binning)



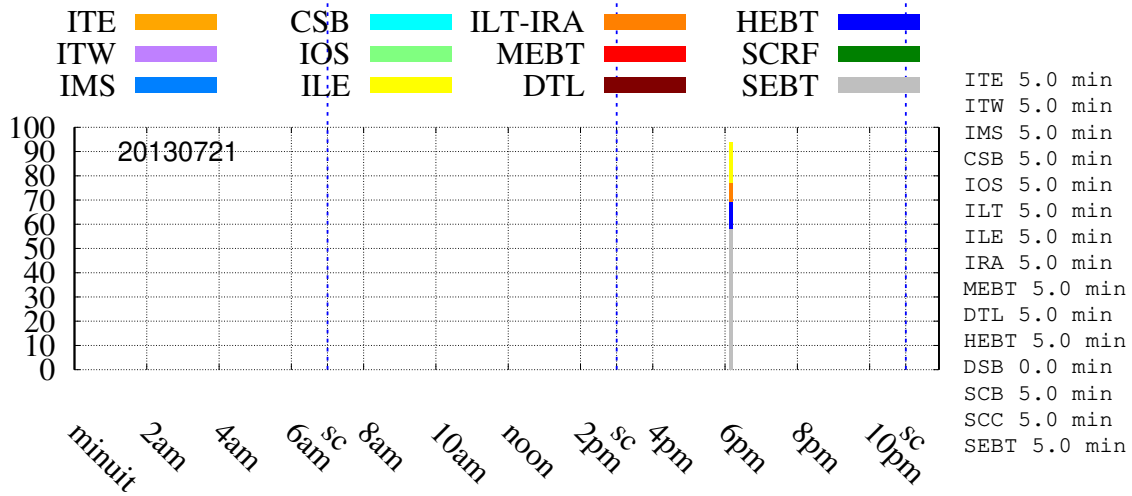
ITE	15.0 min
ITW	15.0 min
IMS	15.0 min
CSB	15.0 min
IOS	30.0 min
ILT-IRA	30.0 min
ILE	15.0 min
IRA	30.0 min
MEBT	30.0 min
DTL	30.0 min
HEBT	85.0 min
DSB	20.0 min
SCB	30.0 min
SCC	30.0 min
SEBT	30.0 min

Total Commands (5min Binning)

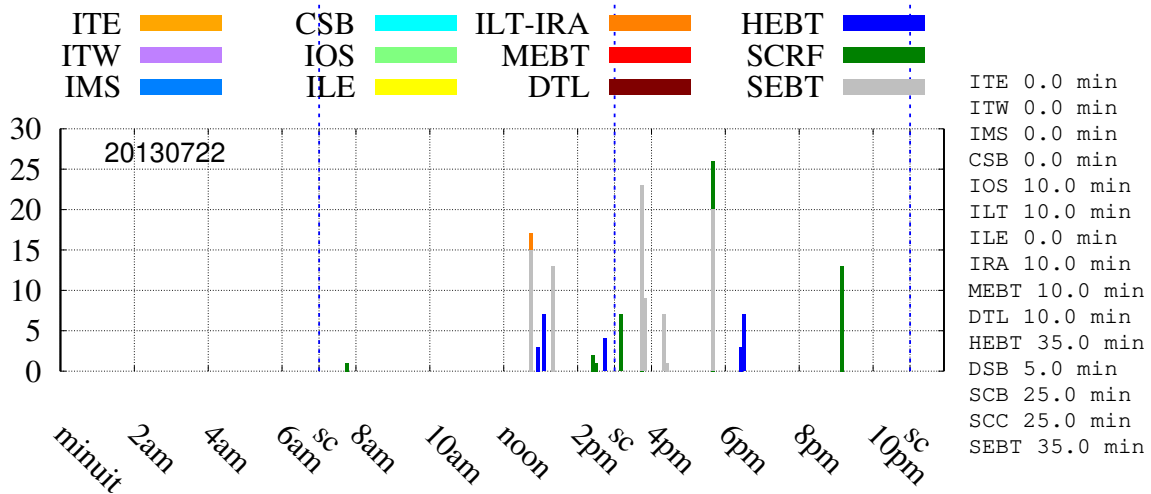


ITE	10.0 min
ITW	10.0 min
IMS	10.0 min
CSB	10.0 min
IOS	15.0 min
ILT-IRA	15.0 min
ILE	10.0 min
IRA	15.0 min
MEBT	15.0 min
DTL	15.0 min
HEBT	30.0 min
DSB	15.0 min
SCB	65.0 min
SCC	30.0 min
SEBT	15.0 min

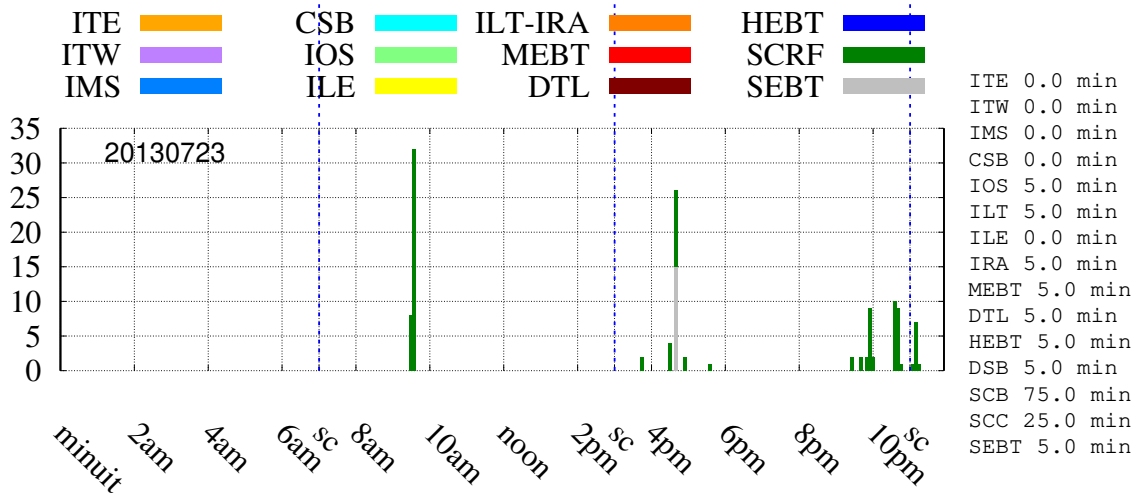
Total Commands (5min Binning)



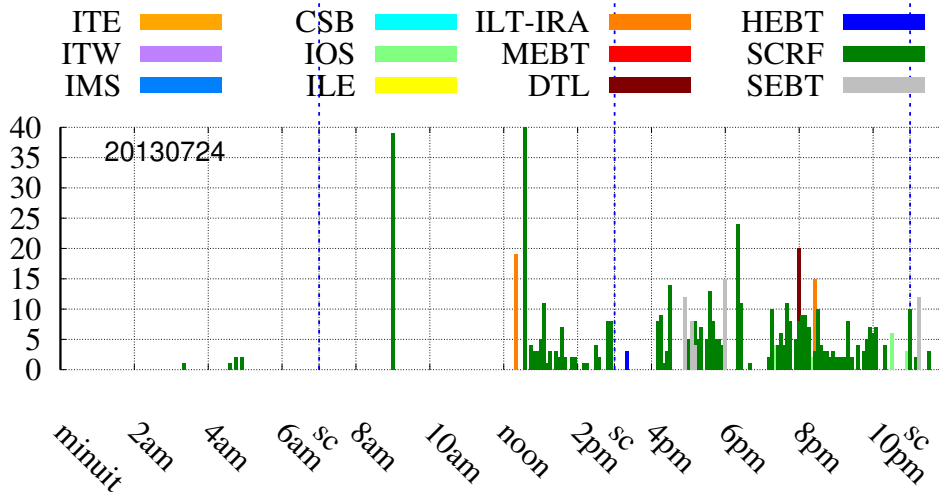
Total Commands (5min Binning)



Total Commands (5min Binning)

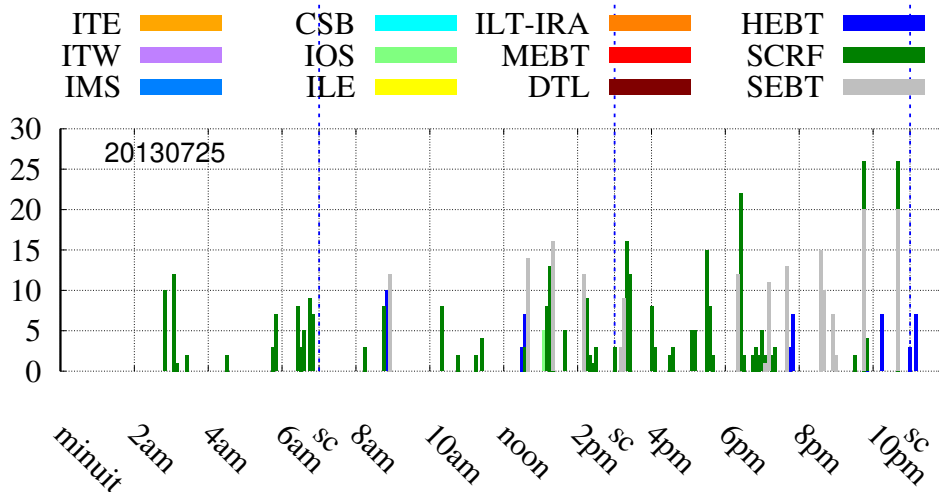


Total Commands (5min Binning)



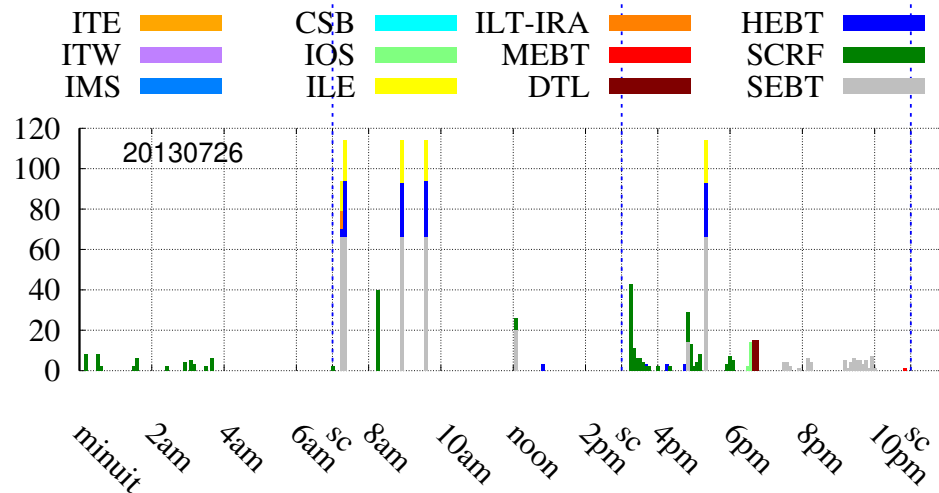
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 40.0 min
 ILT 10.0 min
 ILE 0.0 min
 IRA 10.0 min
 MEBT 0.0 min
 DTL 5.0 min
 HEBT 20.0 min
 DSB 15.0 min
 SCB 305.0 min
 SCC 185.0 min
 SEBT 25.0 min

Total Commands (5min Binning)



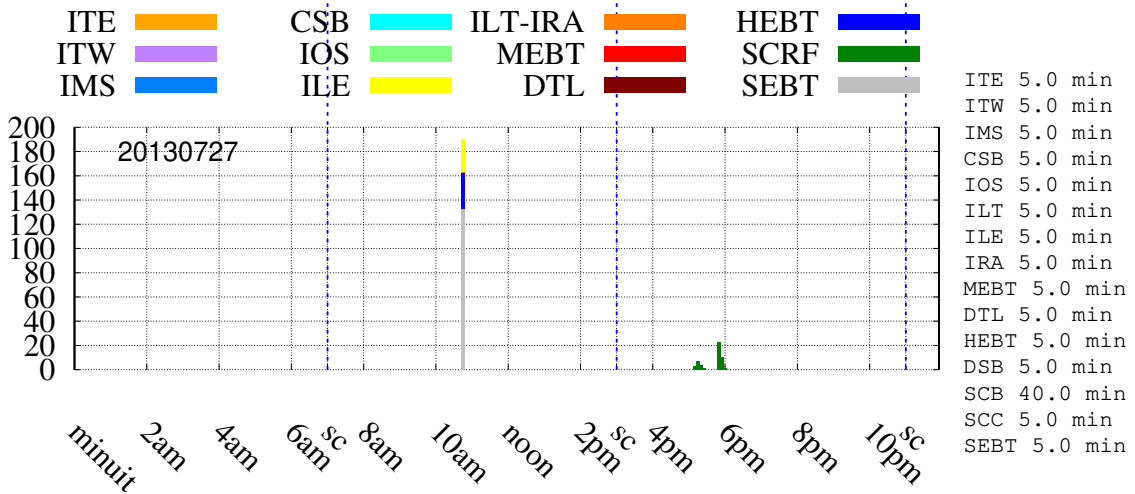
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 20.0 min
 ILT 10.0 min
 ILE 0.0 min
 IRA 10.0 min
 MEBT 10.0 min
 DTL 10.0 min
 HEBT 55.0 min
 DSB 35.0 min
 SCB 170.0 min
 SCC 195.0 min
 SEBT 80.0 min

Total Commands (5min Binning)

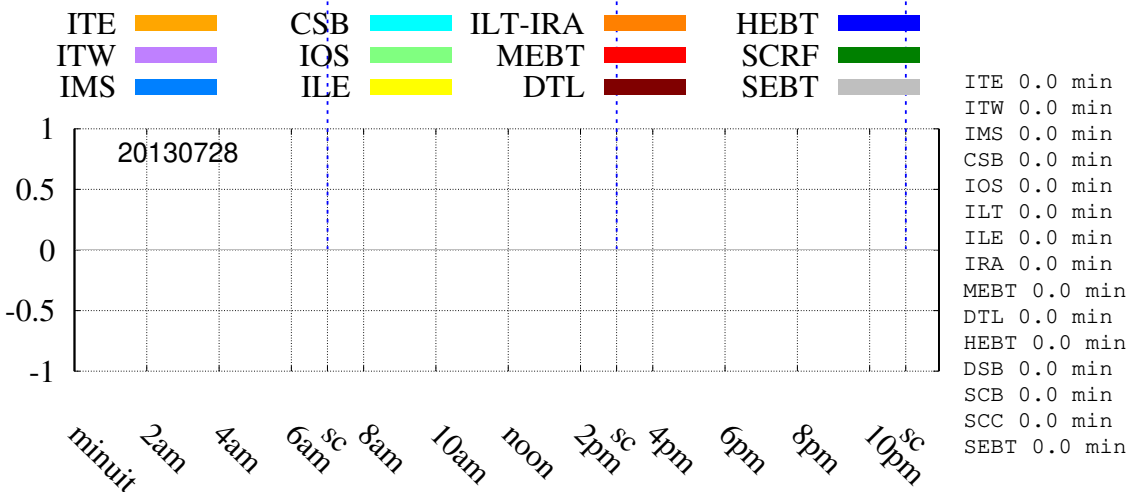


ITE 25.0 min
 ITW 25.0 min
 IMS 25.0 min
 CSB 25.0 min
 IOS 50.0 min
 ILT 40.0 min
 ILE 25.0 min
 IRA 40.0 min
 MEBT 40.0 min
 DTL 45.0 min
 HEBT 55.0 min
 DSB 35.0 min
 SCB 160.0 min
 SCC 75.0 min
 SEBT 120.0 min

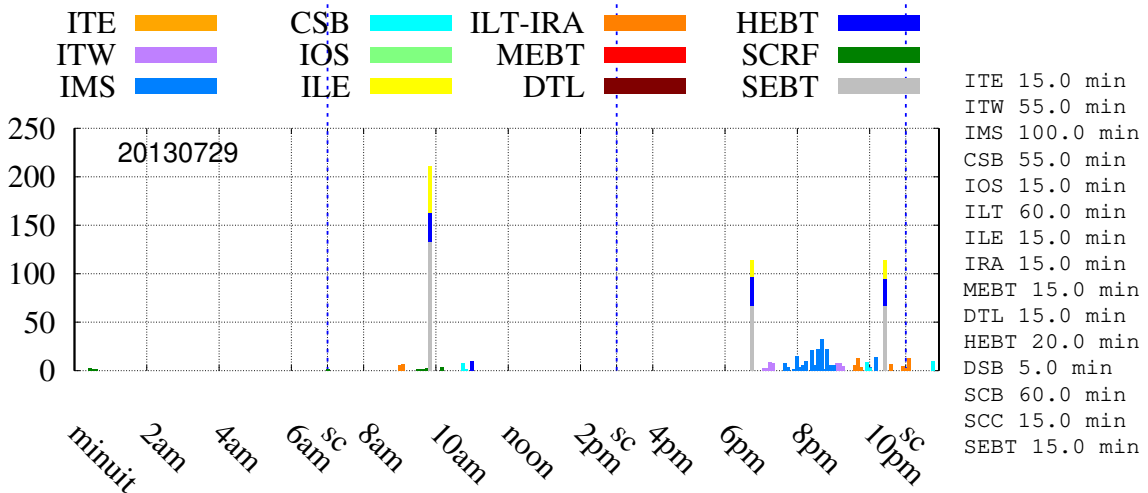
Total Commands (5min Binning)



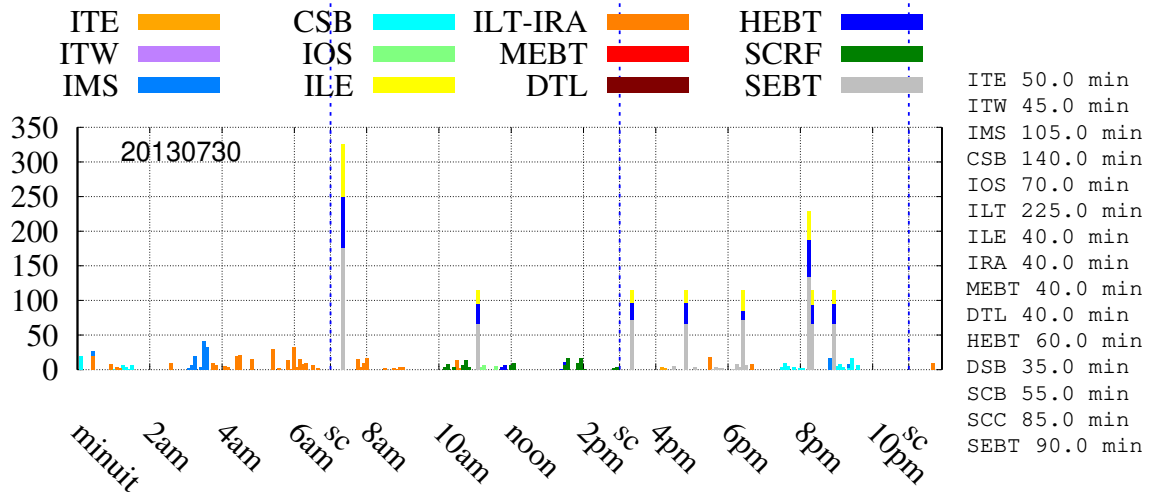
Total Commands (5min Binning)



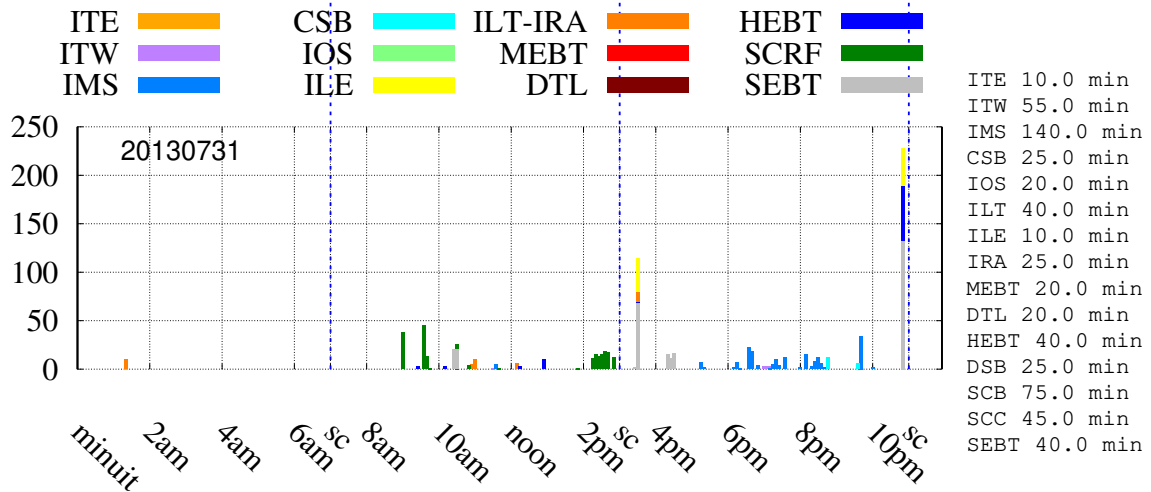
Total Commands (5min Binning)



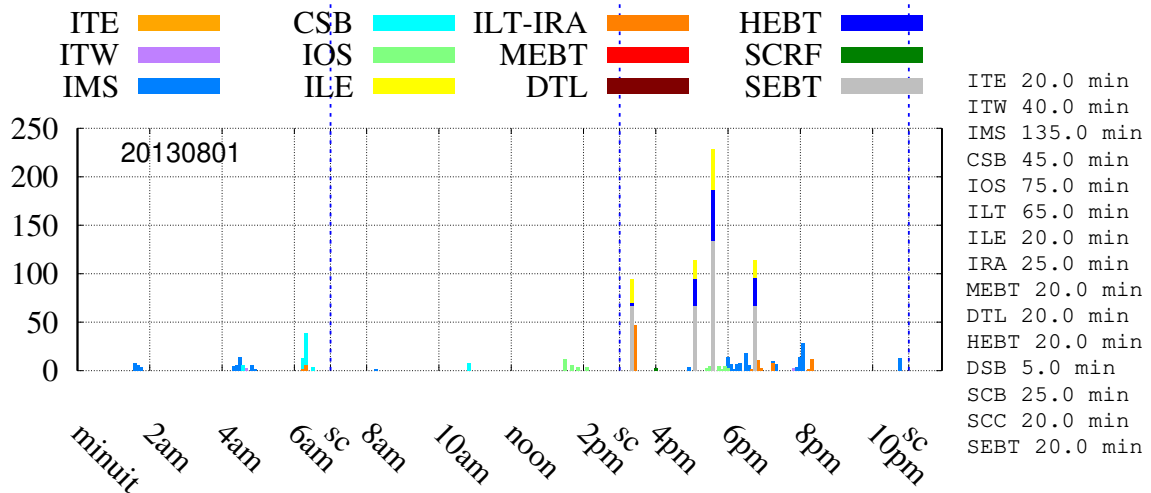
Total Commands (5min Binning)



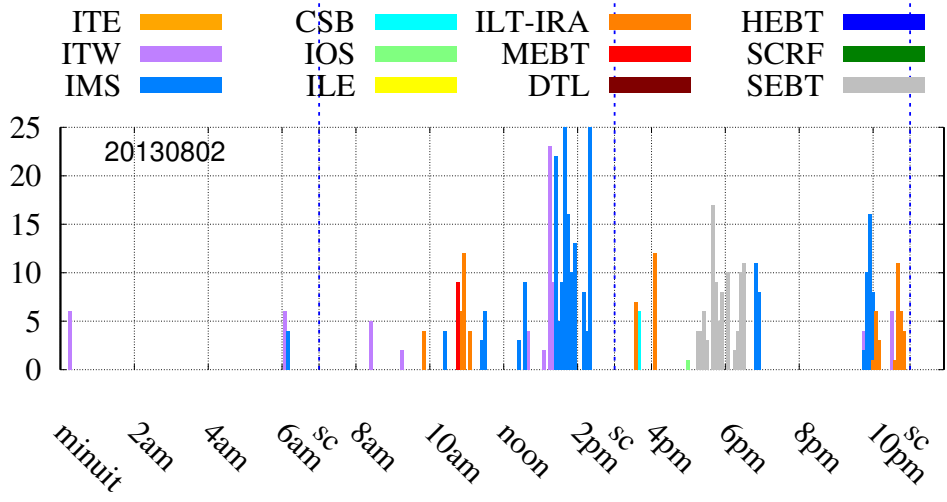
Total Commands (5min Binning)



Total Commands (5min Binning)

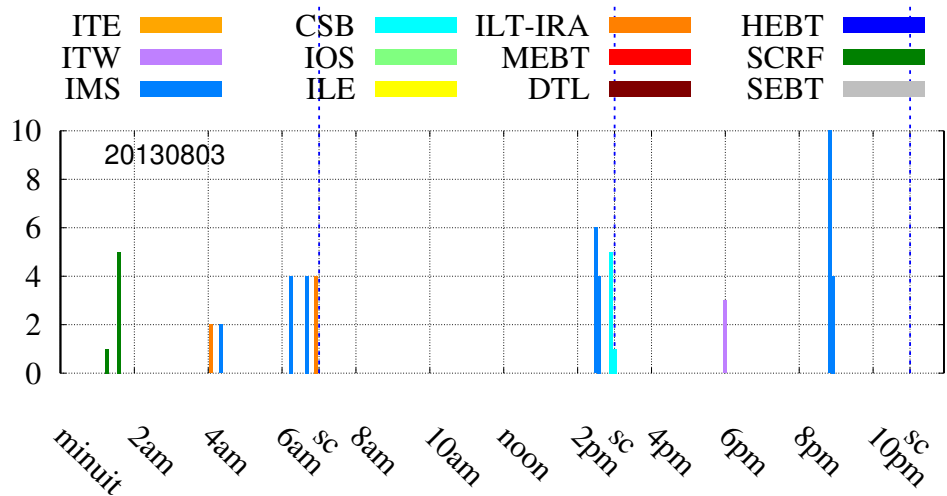


Total Commands (5min Binning)



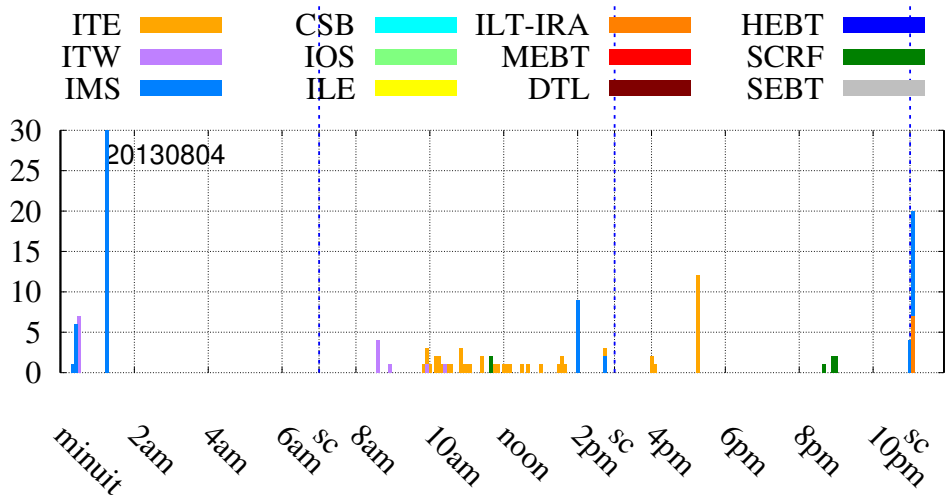
ITE	0.0 min
ITW	70.0 min
IMS	110.0 min
CSB	5.0 min
IOS	5.0 min
ILT	60.0 min
IRA	5.0 min
MEBT	5.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	65.0 min

Total Commands (5min Binning)



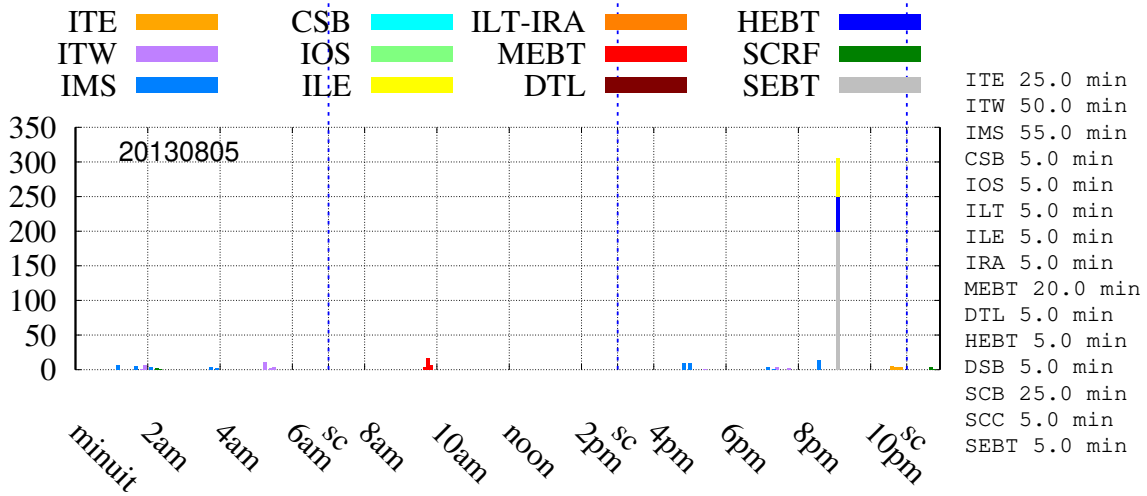
ITE	0.0 min
ITW	15.0 min
IMS	35.0 min
CSB	10.0 min
IOS	0.0 min
ILT	10.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	10.0 min
SCB	0.0 min
SCC	0.0 min
SEBT	0.0 min

Total Commands (5min Binning)

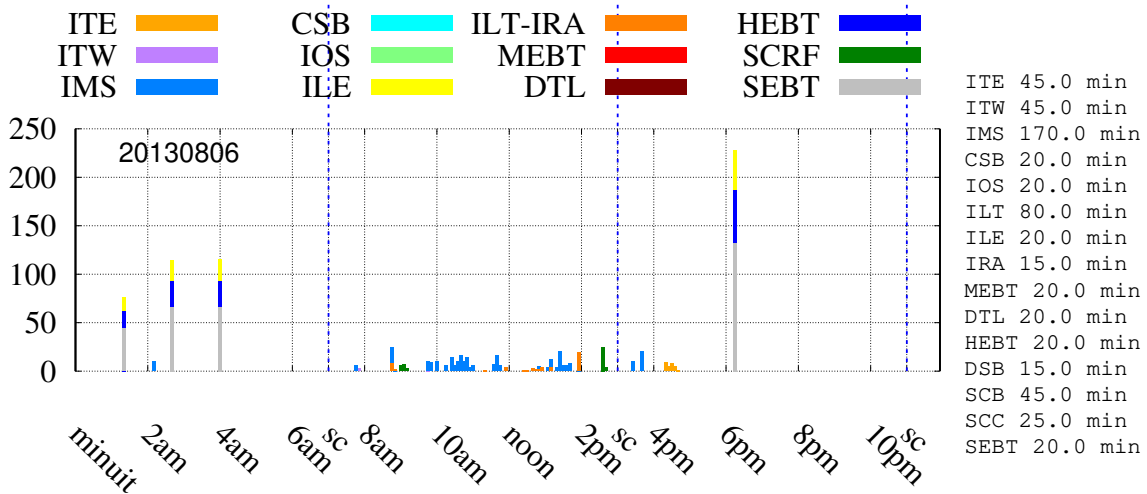


ITE	145.0 min
ITW	45.0 min
IMS	35.0 min
CSB	0.0 min
IOS	0.0 min
ILT	5.0 min
IRA	0.0 min
MEBT	0.0 min
DTL	0.0 min
HEBT	0.0 min
DSB	0.0 min
SCB	20.0 min
SCC	0.0 min
SEBT	0.0 min

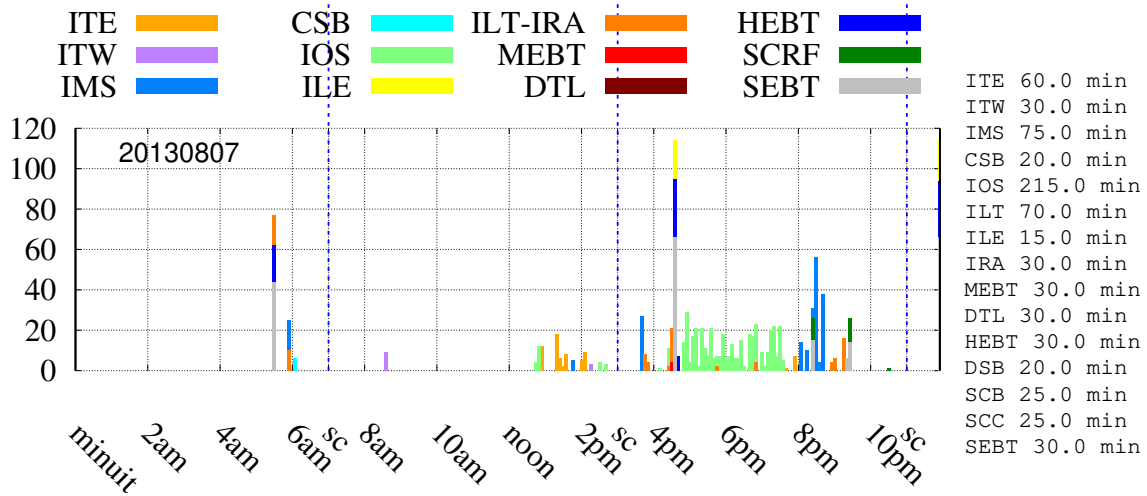
Total Commands (5min Binning)



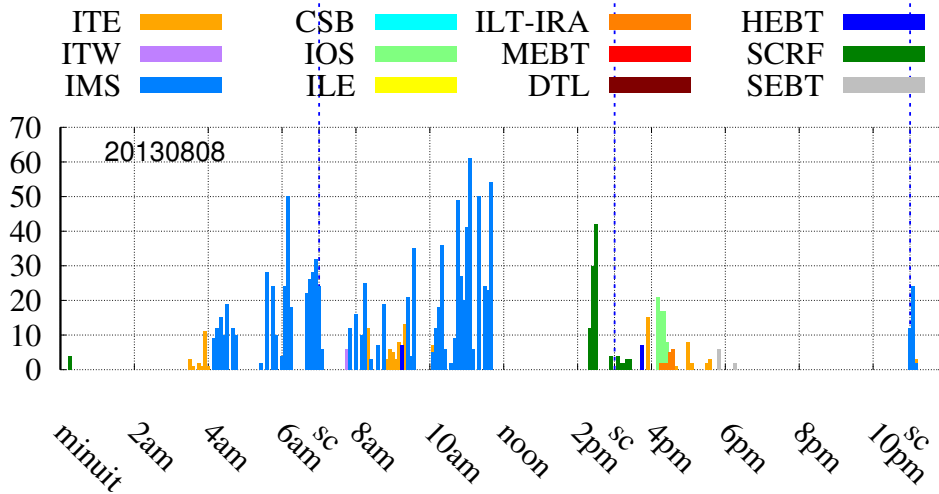
Total Commands (5min Binning)



Total Commands (5min Binning)

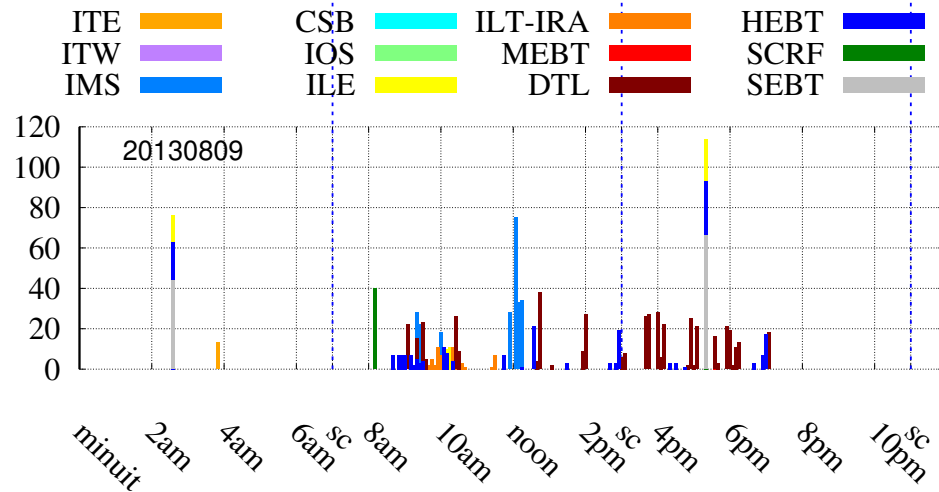


Total Commands (5min Binning)



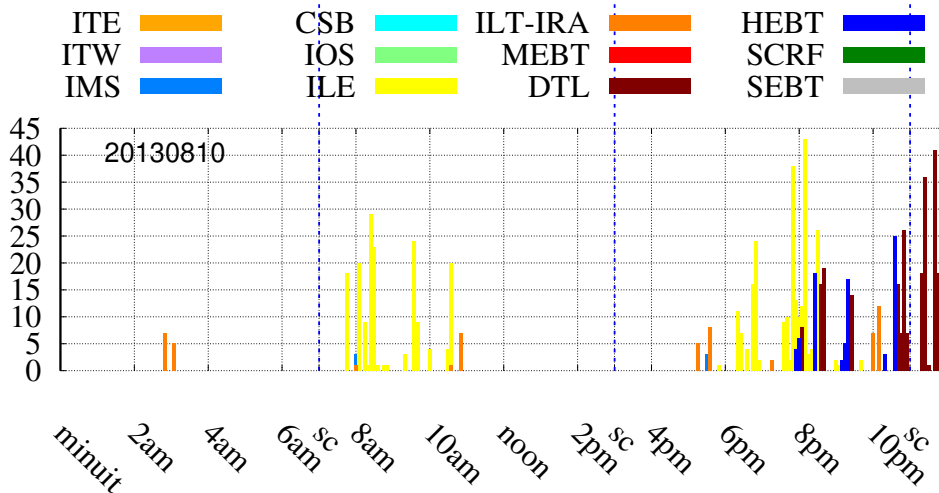
ITE 155.0 min
 ITW 5.0 min
 IMS 255.0 min
 CSB 0.0 min
 IOS 20.0 min
 ILT 25.0 min
 ILE 0.0 min
 IRA 10.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 10.0 min
 DSB 15.0 min
 SCB 25.0 min
 SCC 25.0 min
 SEBT 10.0 min

Total Commands (5min Binning)



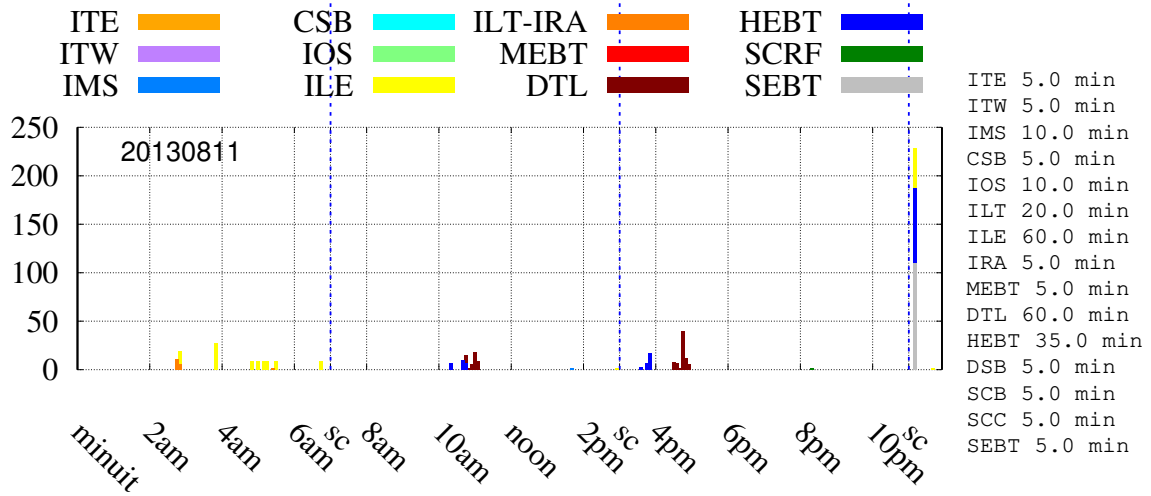
ITE 15.0 min
 ITW 10.0 min
 IMS 70.0 min
 CSB 10.0 min
 IOS 10.0 min
 ILT 75.0 min
 ILE 20.0 min
 IRA 10.0 min
 MEBT 15.0 min
 DTL 160.0 min
 HEBT 135.0 min
 DSB 5.0 min
 SCB 15.0 min
 SCC 15.0 min
 SEBT 10.0 min

Total Commands (5min Binning)

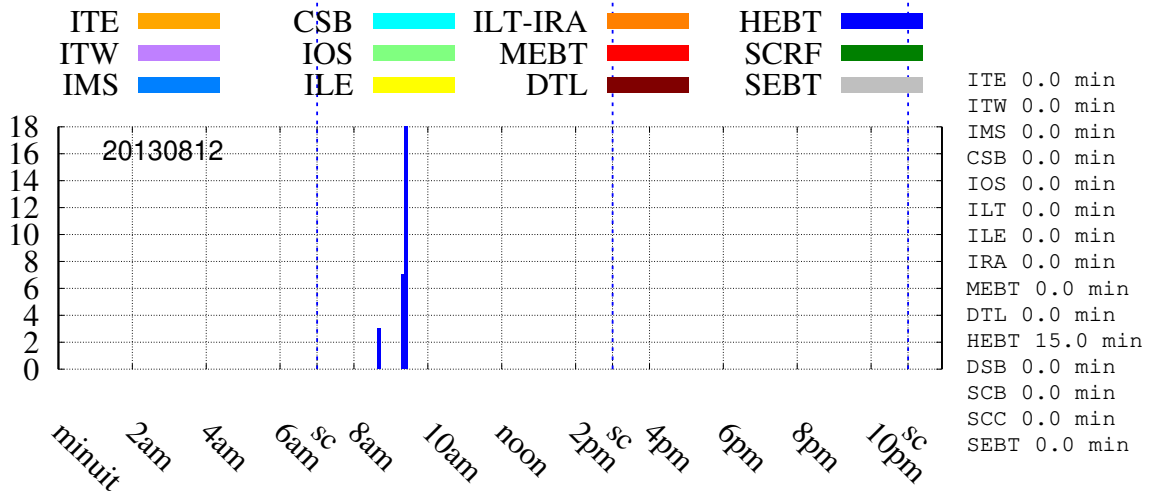


ITE 0.0 min
 ITW 0.0 min
 IMS 25.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 50.0 min
 ILE 190.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 70.0 min
 HEBT 40.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

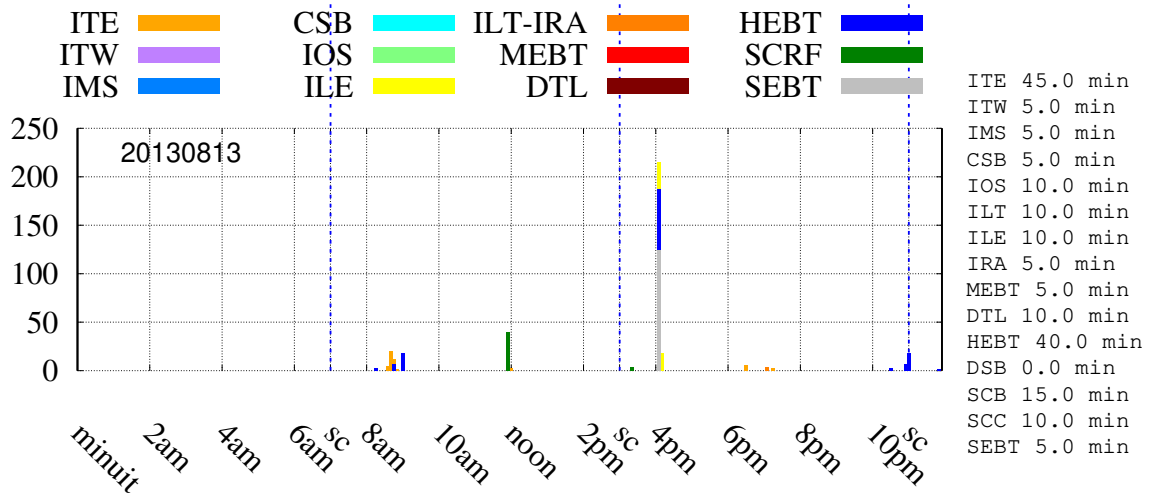
Total Commands (5min Binning)



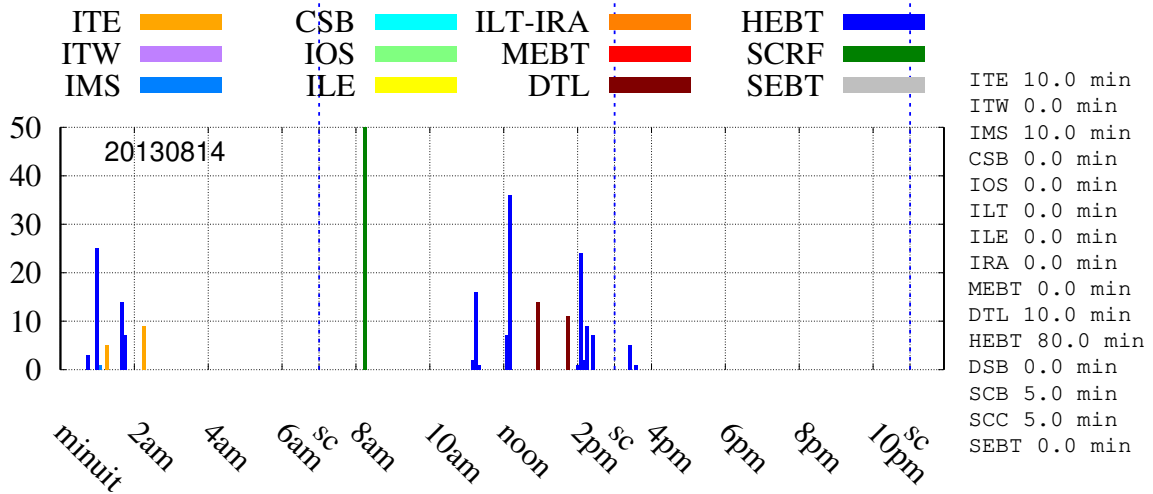
Total Commands (5min Binning)



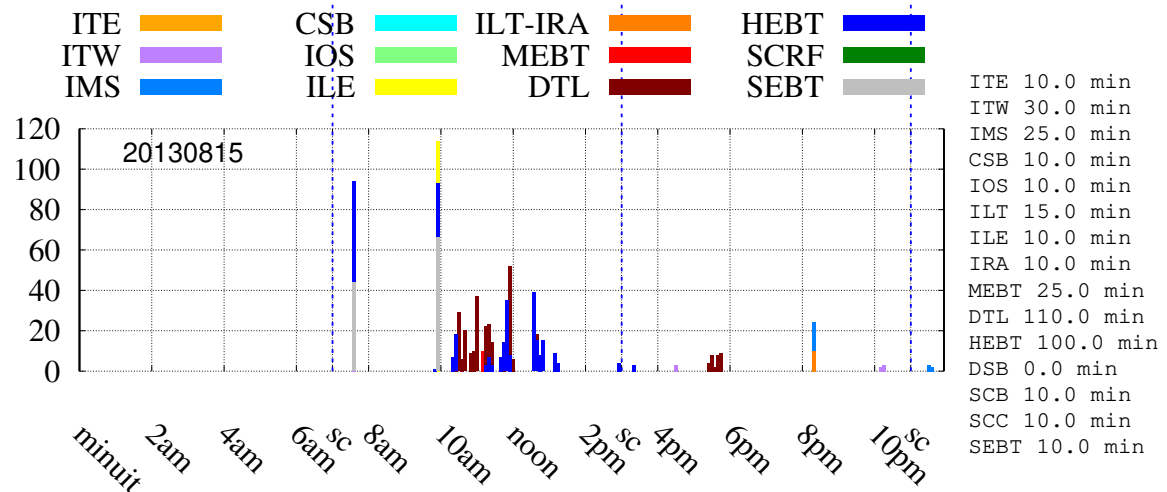
Total Commands (5min Binning)



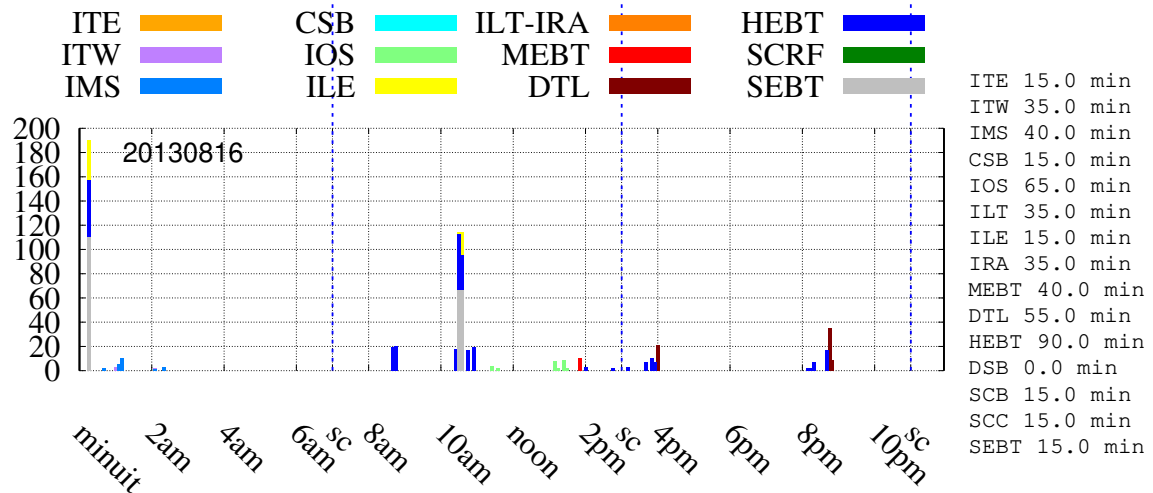
Total Commands (5min Binning)



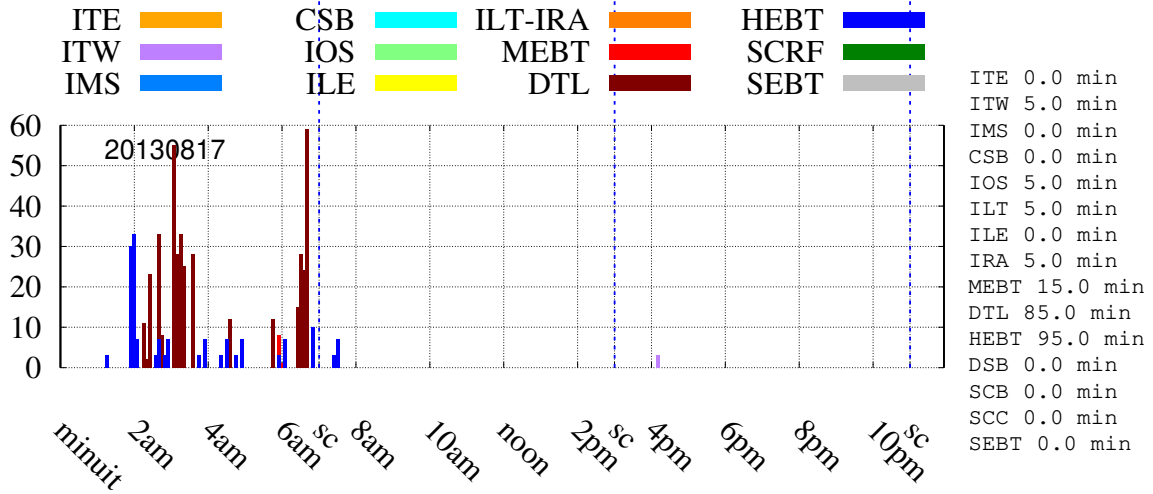
Total Commands (5min Binning)



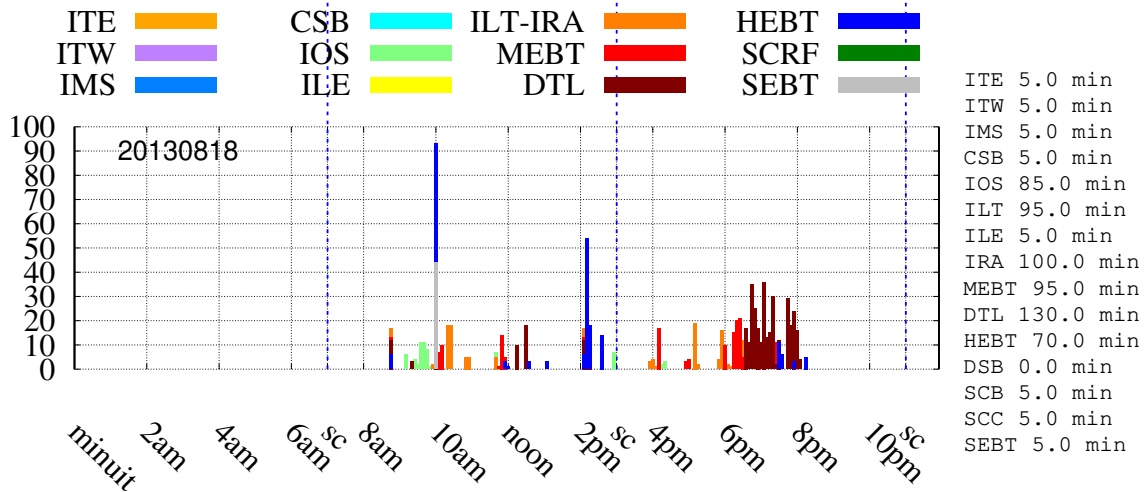
Total Commands (5min Binning)



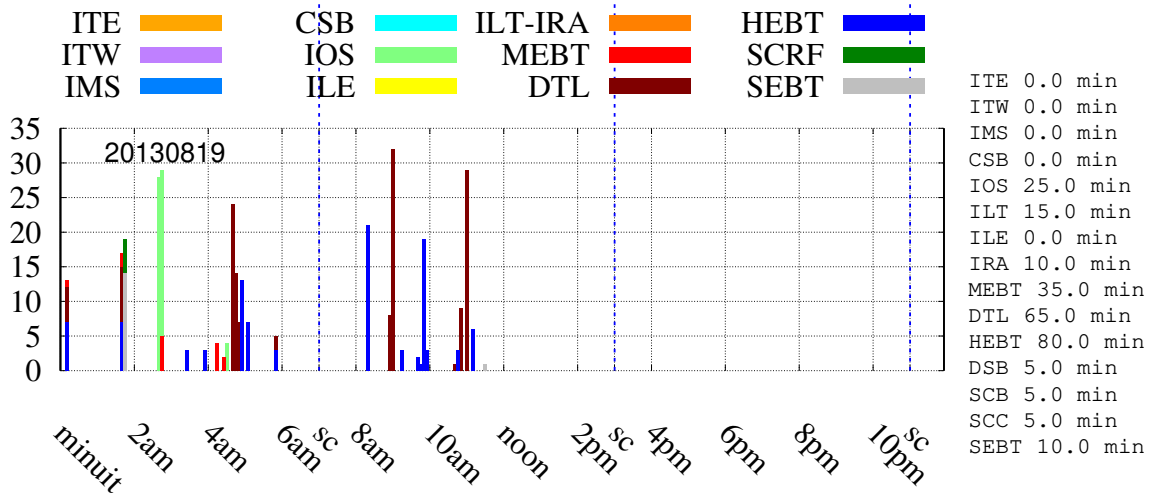
Total Commands (5min Binning)



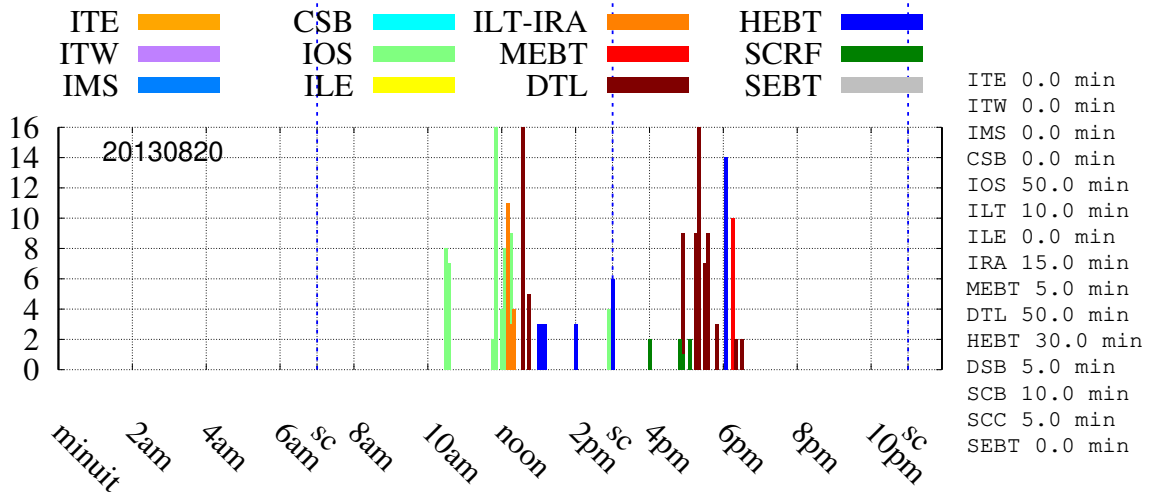
Total Commands (5min Binning)



Total Commands (5min Binning)

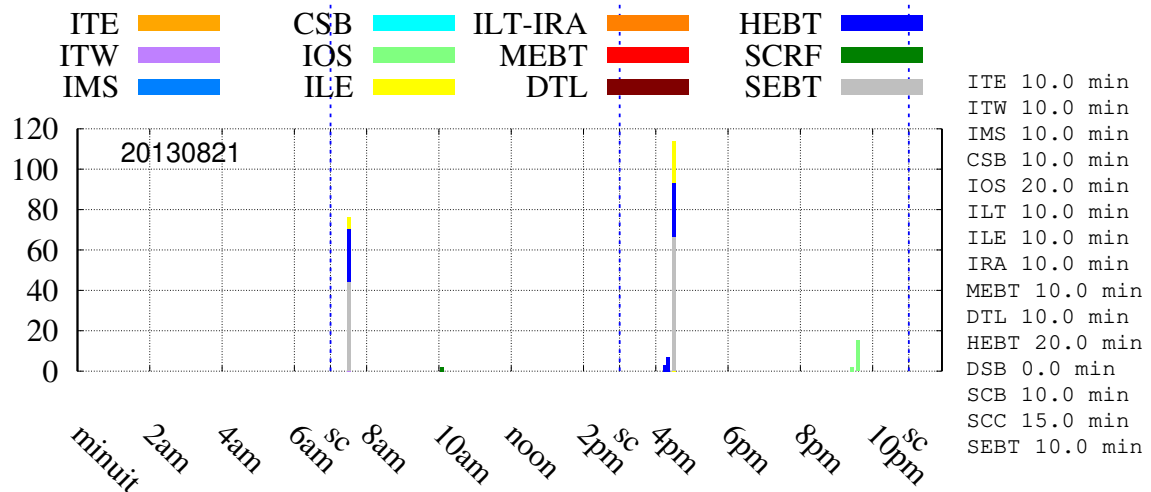


Total Commands (5min Binning)



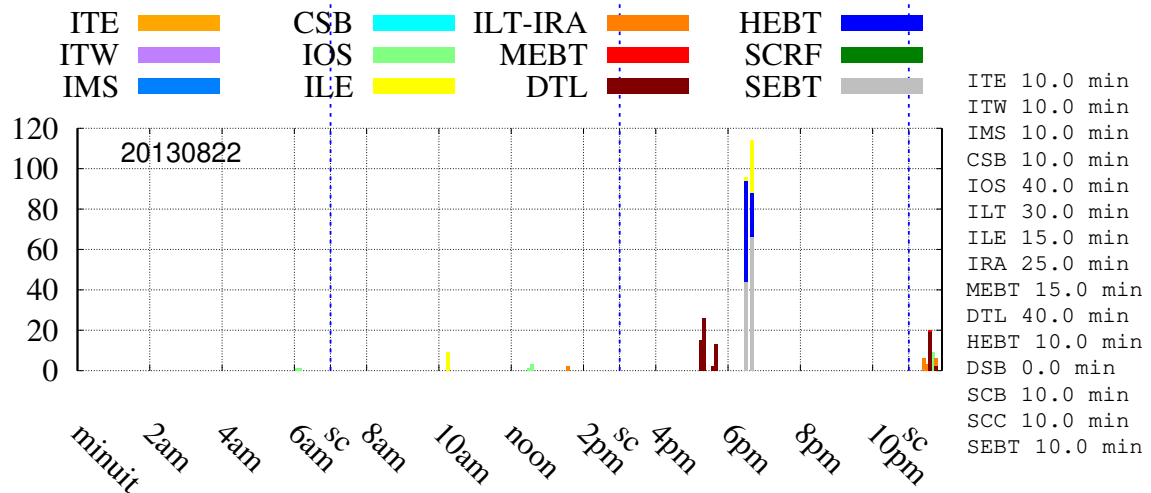
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 50.0 min
 ILT 10.0 min
 ILE 0.0 min
 IRA 15.0 min
 MEBT 5.0 min
 DTL 50.0 min
 HEBT 30.0 min
 DSB 5.0 min
 SCB 10.0 min
 SCC 5.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



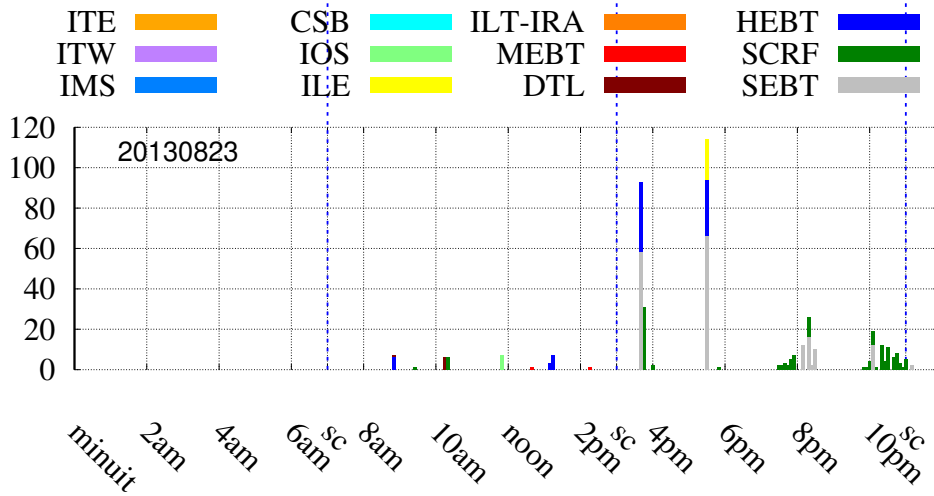
ITE 10.0 min
 ITW 10.0 min
 IMS 10.0 min
 CSB 10.0 min
 IOS 20.0 min
 ILT 10.0 min
 ILE 10.0 min
 IRA 10.0 min
 MEBT 10.0 min
 DTL 10.0 min
 HEBT 20.0 min
 DSB 0.0 min
 SCB 10.0 min
 SCC 15.0 min
 SEBT 10.0 min

Total Commands (5min Binning)



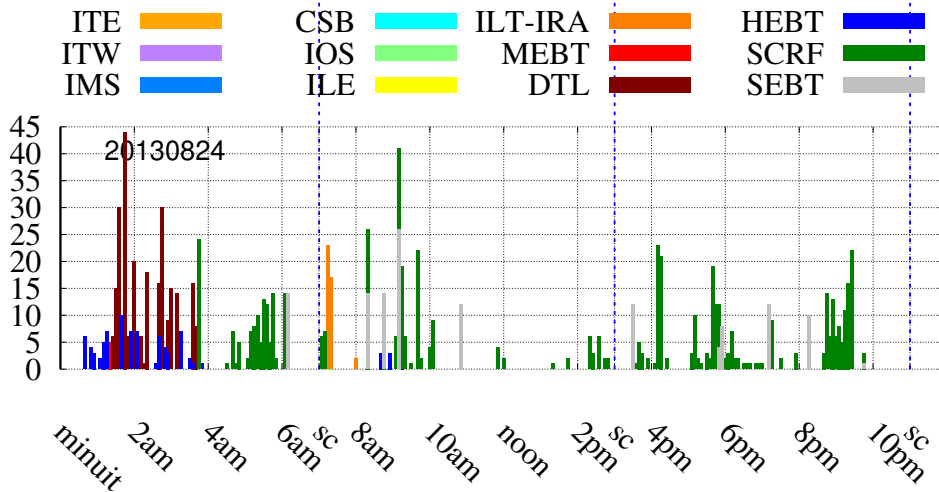
ITE 10.0 min
 ITW 10.0 min
 IMS 10.0 min
 CSB 10.0 min
 IOS 40.0 min
 ILT 30.0 min
 ILE 15.0 min
 IRA 25.0 min
 MEBT 15.0 min
 DTL 40.0 min
 HEBT 10.0 min
 DSB 0.0 min
 SCB 10.0 min
 SCC 10.0 min
 SEBT 10.0 min

Total Commands (5min Binning)



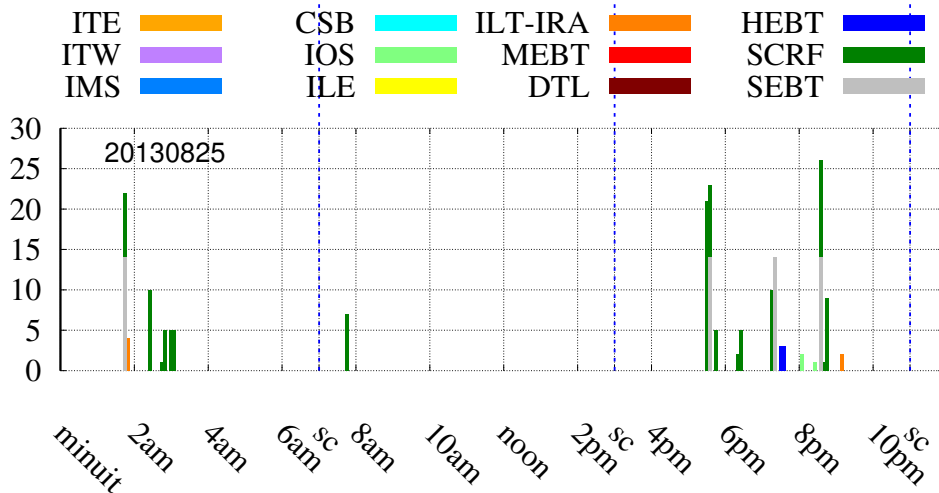
ITE 10.0 min
 ITW 10.0 min
 IMS 10.0 min
 CSB 10.0 min
 IOS 25.0 min
 ILT 15.0 min
 ILE 10.0 min
 IRA 15.0 min
 MEBT 25.0 min
 DTL 30.0 min
 HEBT 30.0 min
 DSB 20.0 min
 SCB 80.0 min
 SCC 90.0 min
 SEBT 40.0 min

Total Commands (5min Binning)



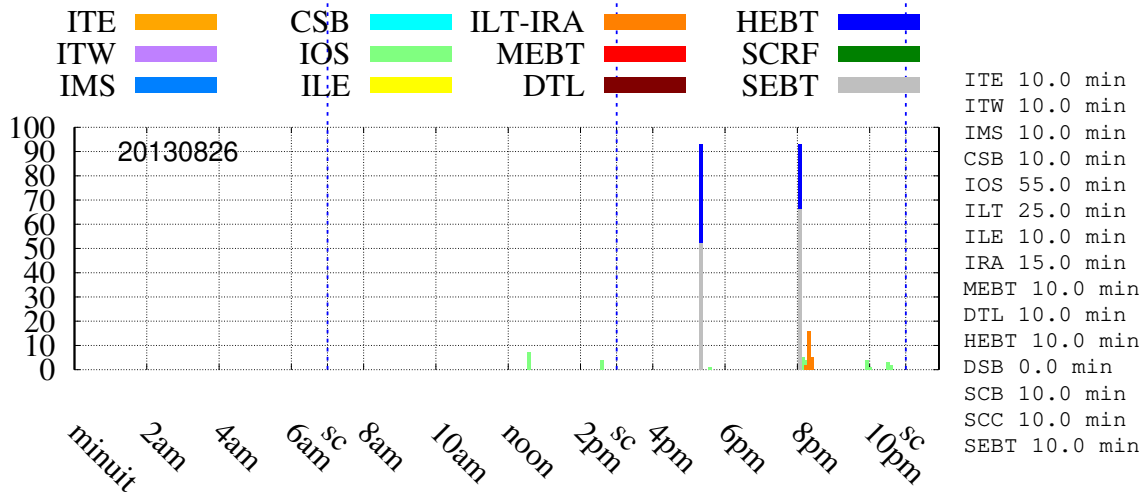
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 15.0 min
 ILT 15.0 min
 ILE 0.0 min
 IRA 10.0 min
 MEBT 25.0 min
 DTL 100.0 min
 HEBT 110.0 min
 DSB 30.0 min
 SCB 320.0 min
 SCC 145.0 min
 SEBT 55.0 min

Total Commands (5min Binning)

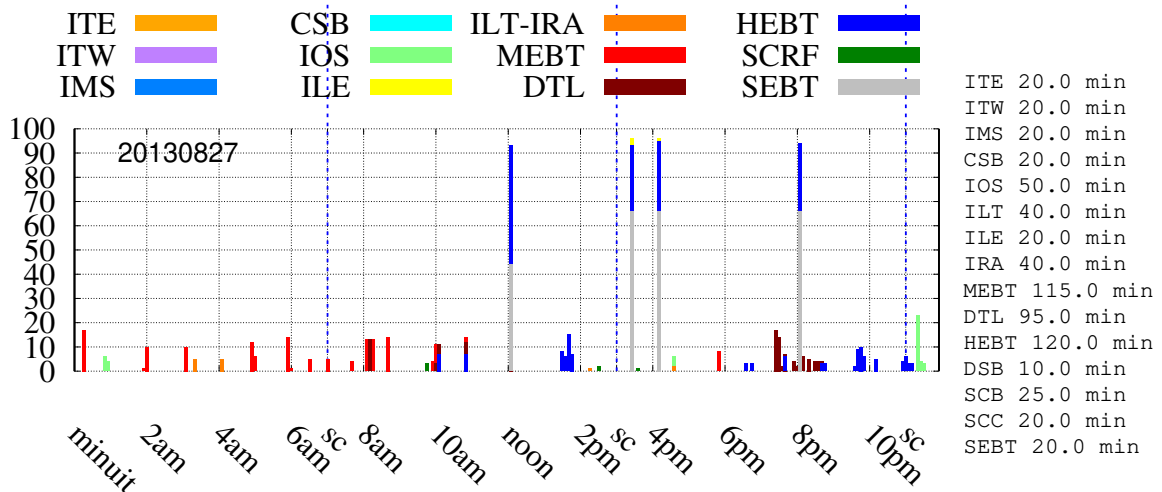


ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 10.0 min
 ILT 20.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 5.0 min
 DTL 5.0 min
 HEBT 15.0 min
 DSB 15.0 min
 SCB 70.0 min
 SCC 40.0 min
 SEBT 20.0 min

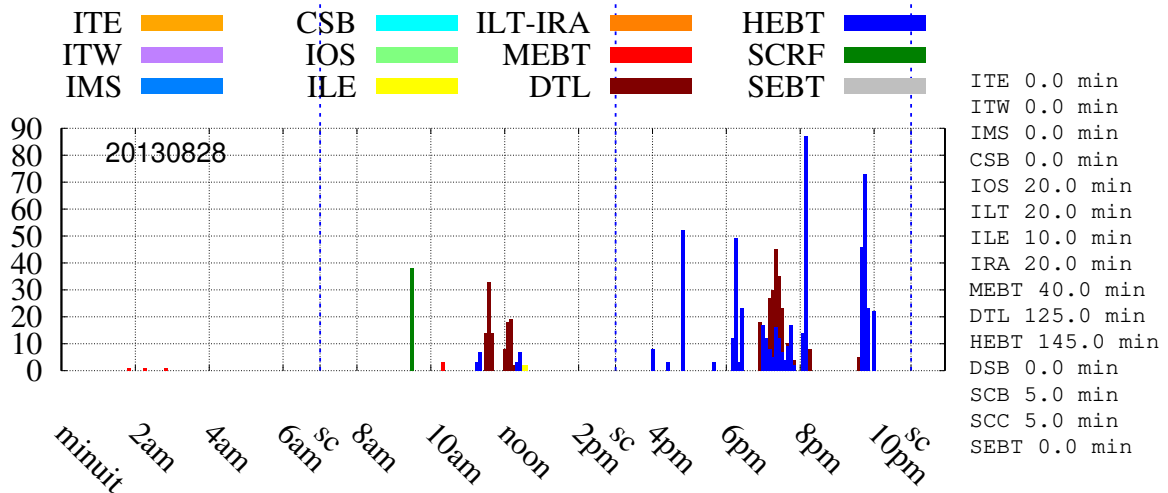
Total Commands (5min Binning)



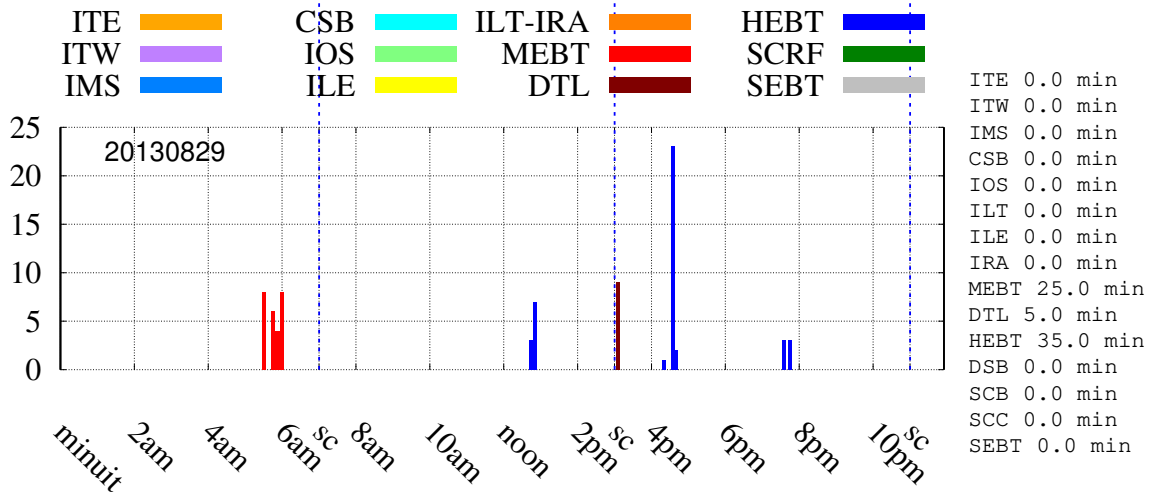
Total Commands (5min Binning)



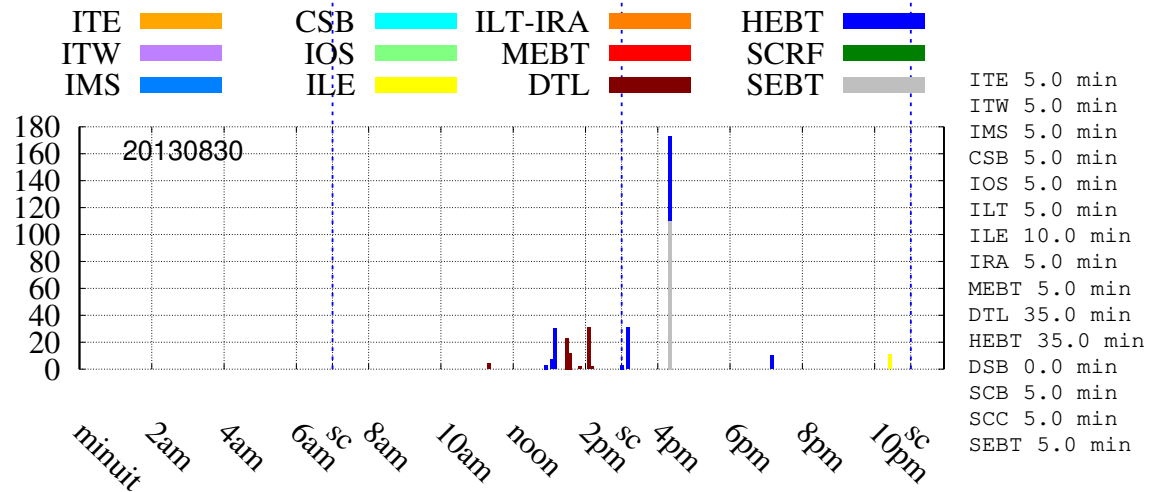
Total Commands (5min Binning)



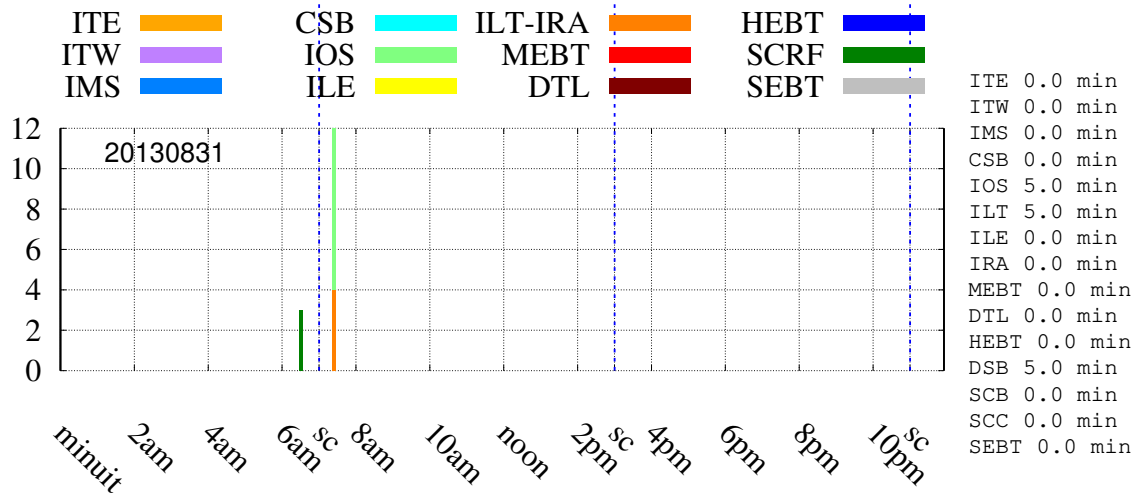
Total Commands (5min Binning)



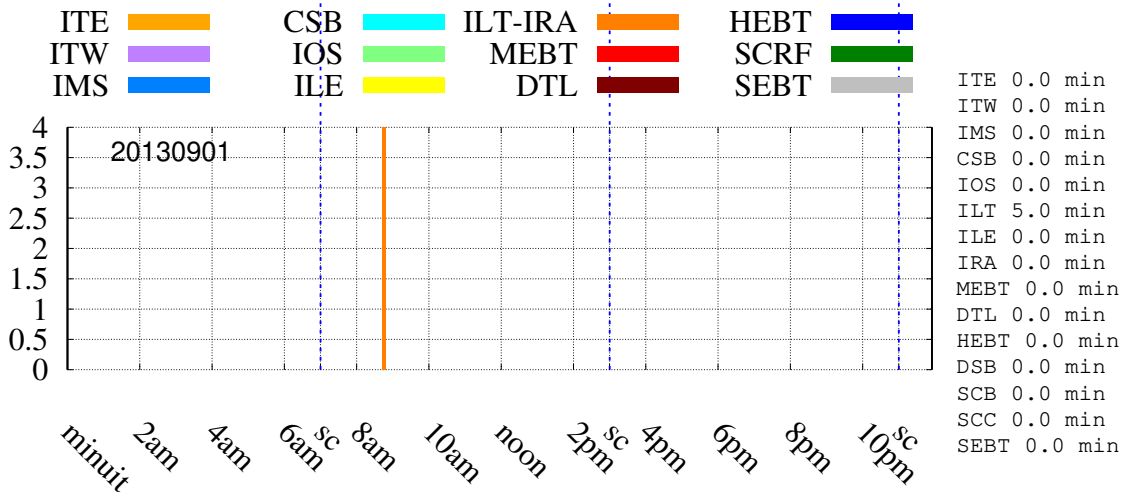
Total Commands (5min Binning)



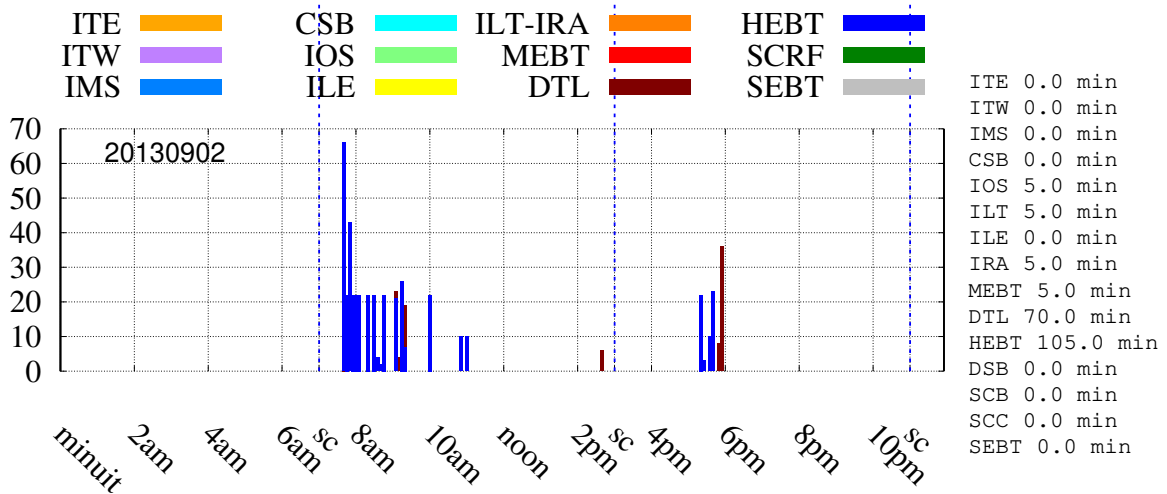
Total Commands (5min Binning)



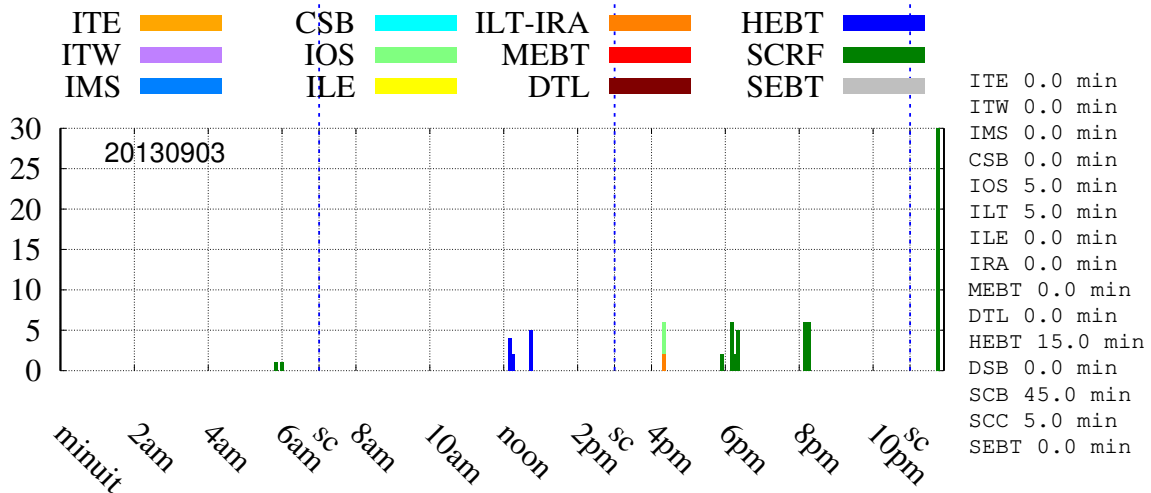
Total Commands (5min Binning)



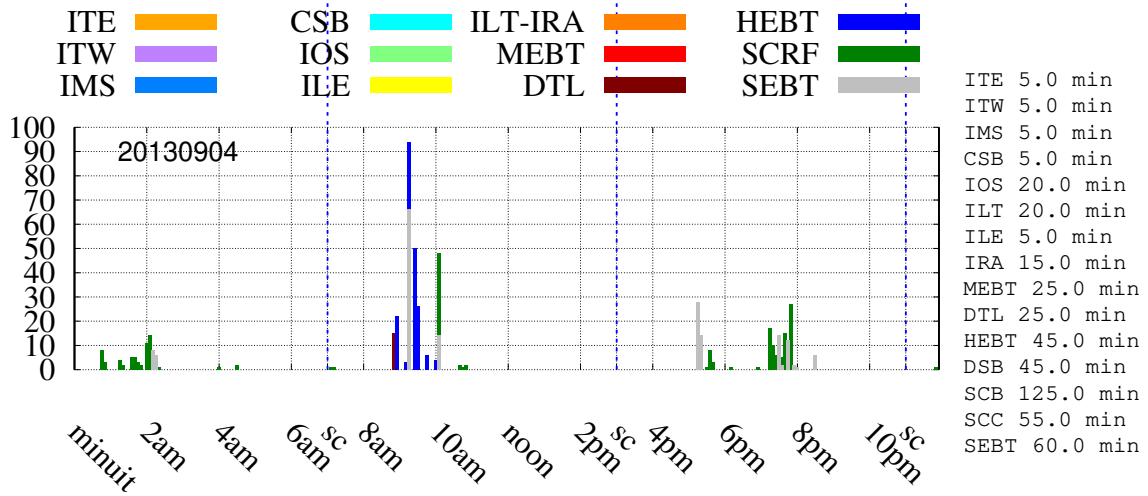
Total Commands (5min Binning)



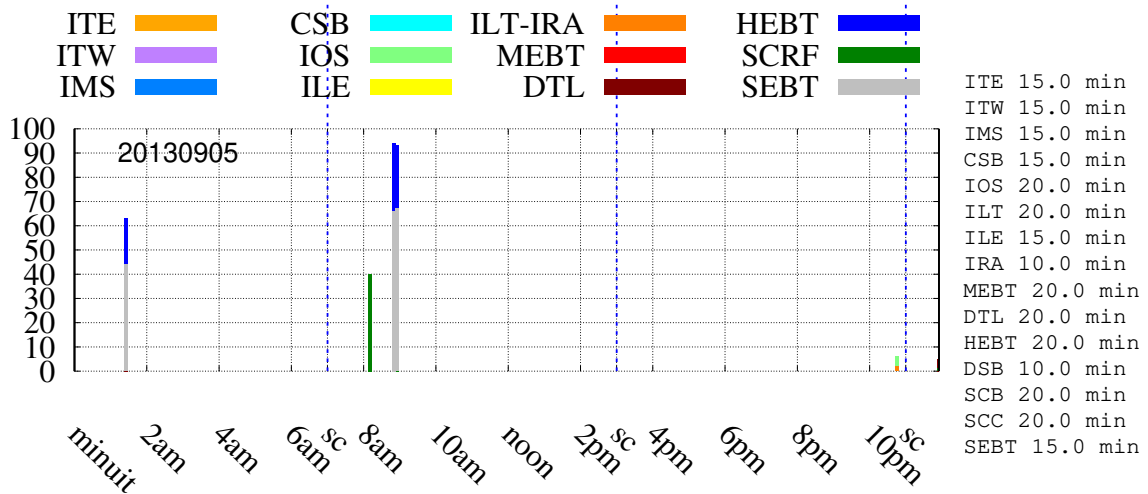
Total Commands (5min Binning)



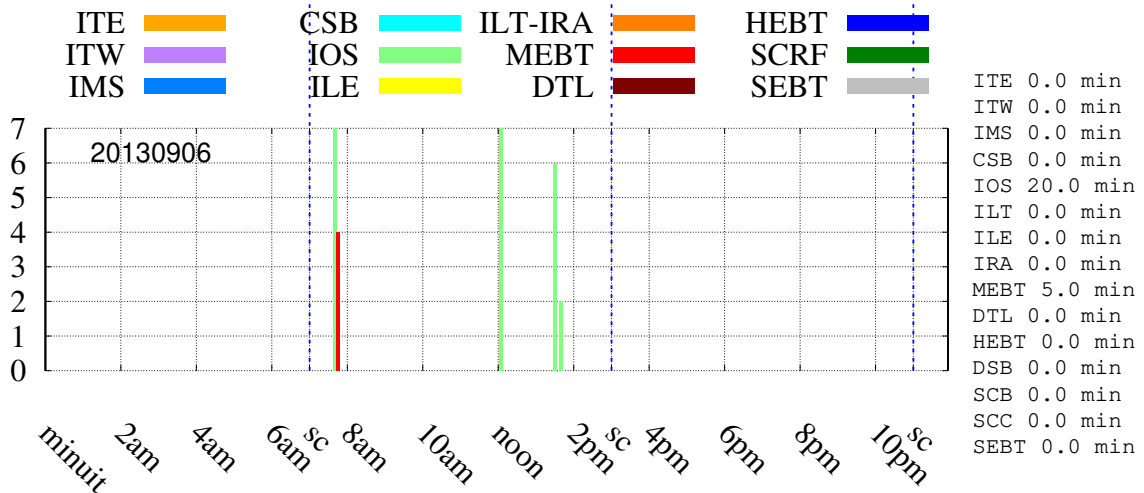
Total Commands (5min Binning)



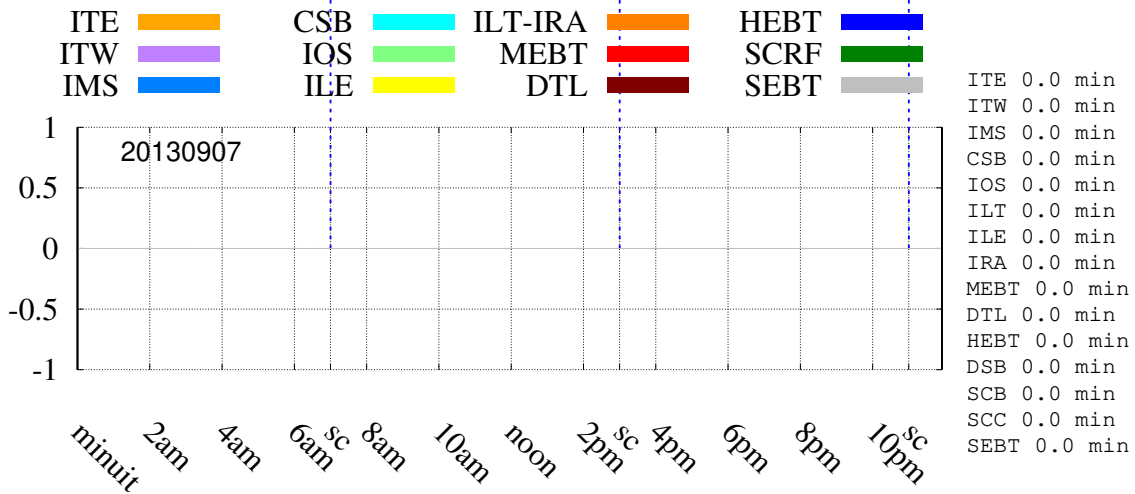
Total Commands (5min Binning)



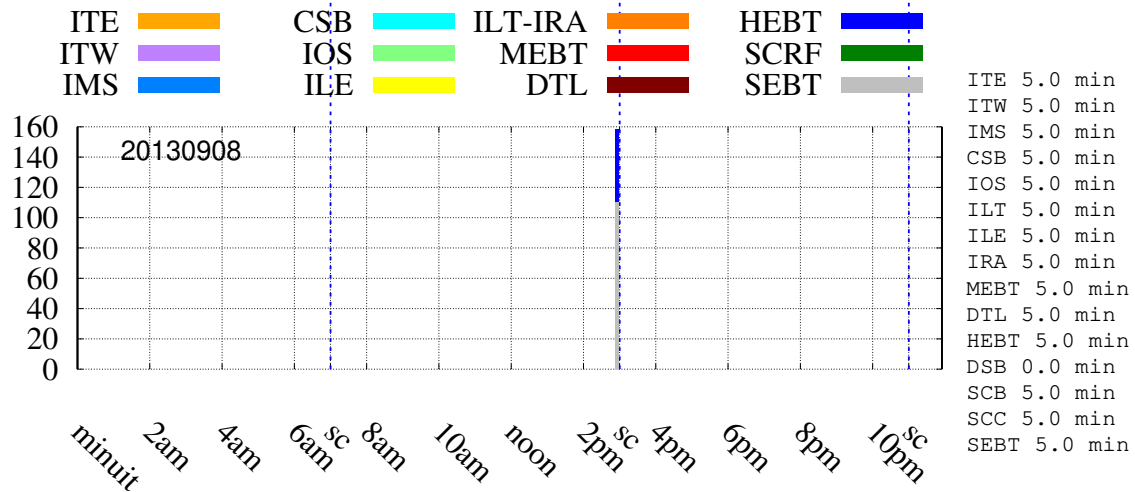
Total Commands (5min Binning)



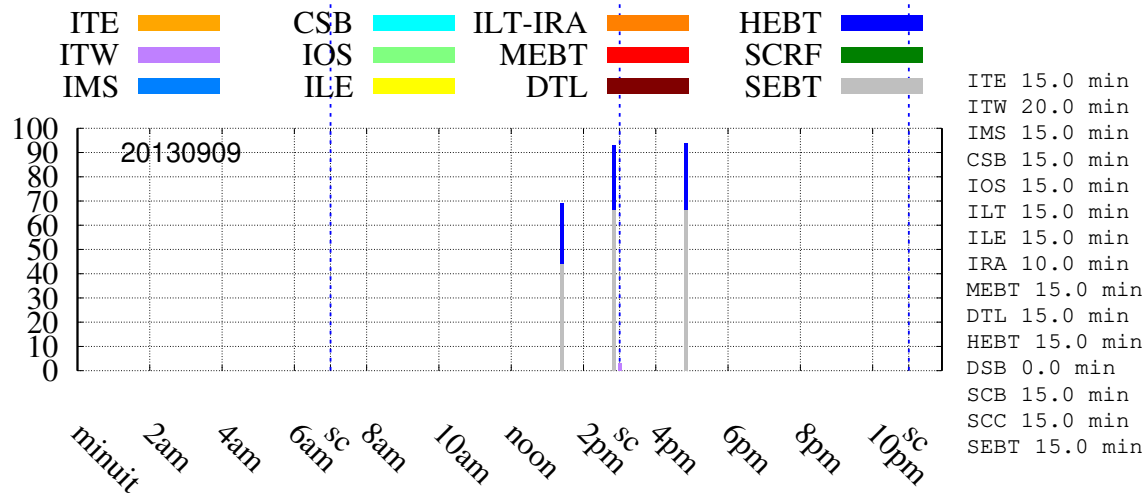
Total Commands (5min Binning)



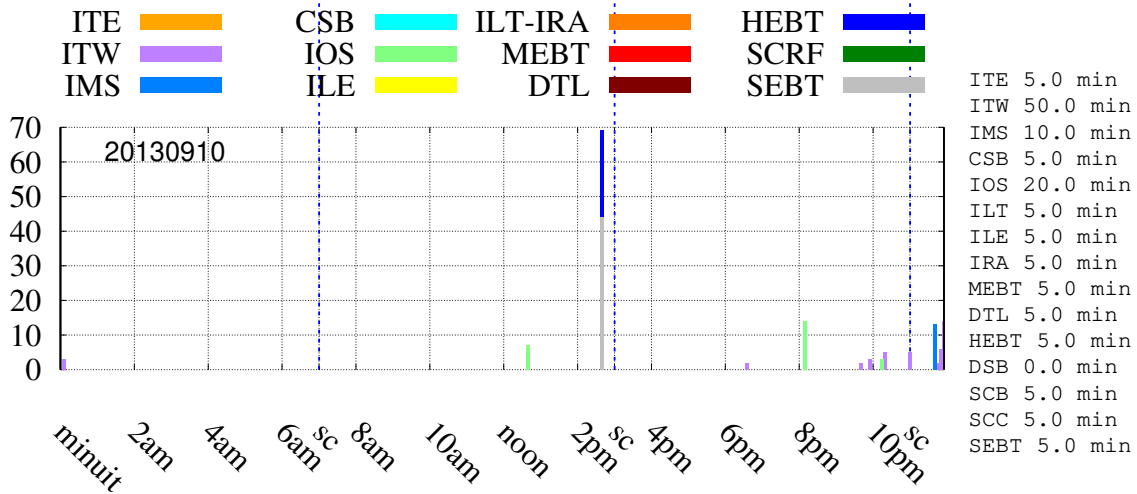
Total Commands (5min Binning)



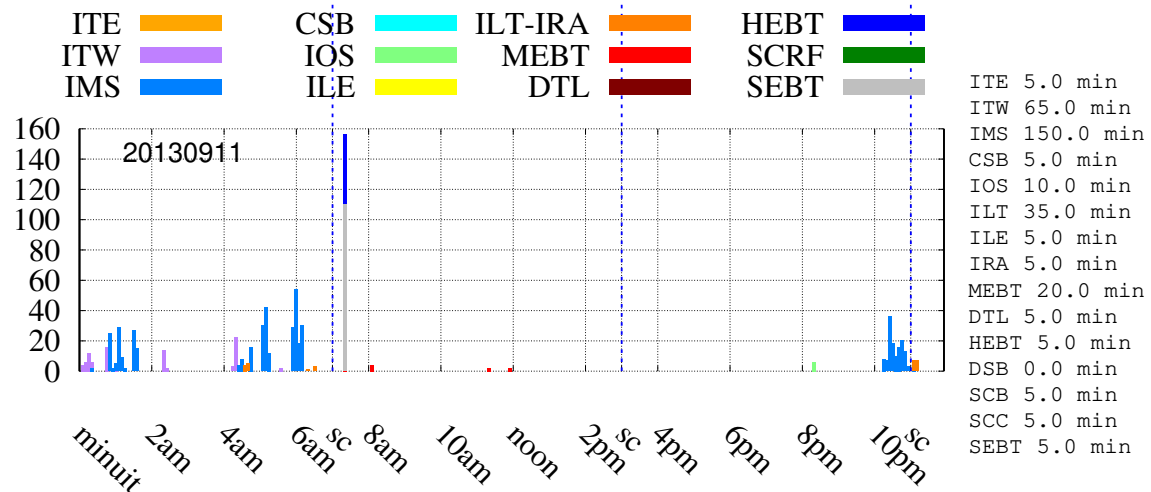
Total Commands (5min Binning)



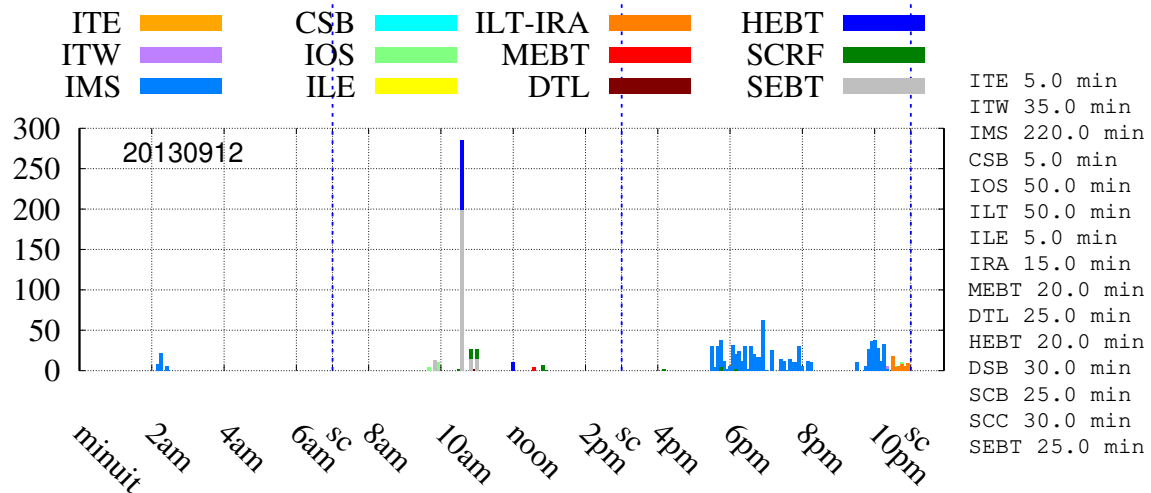
Total Commands (5min Binning)



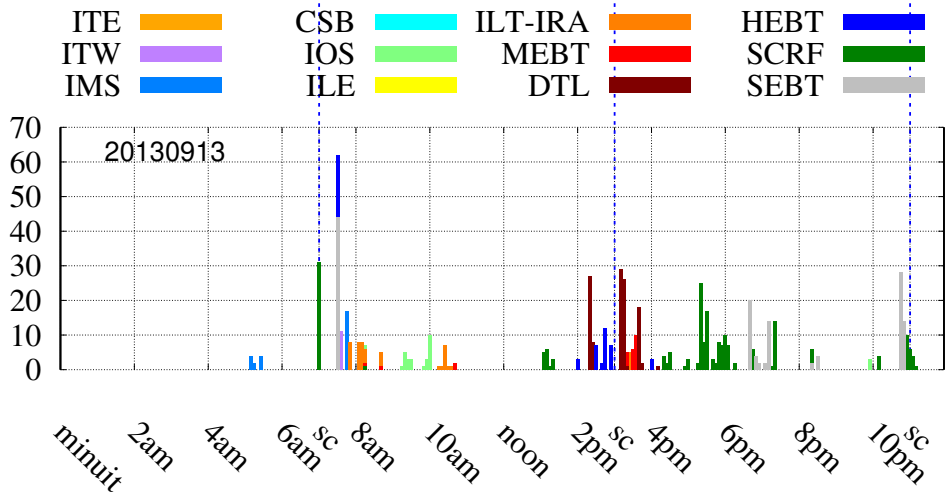
Total Commands (5min Binning)



Total Commands (5min Binning)

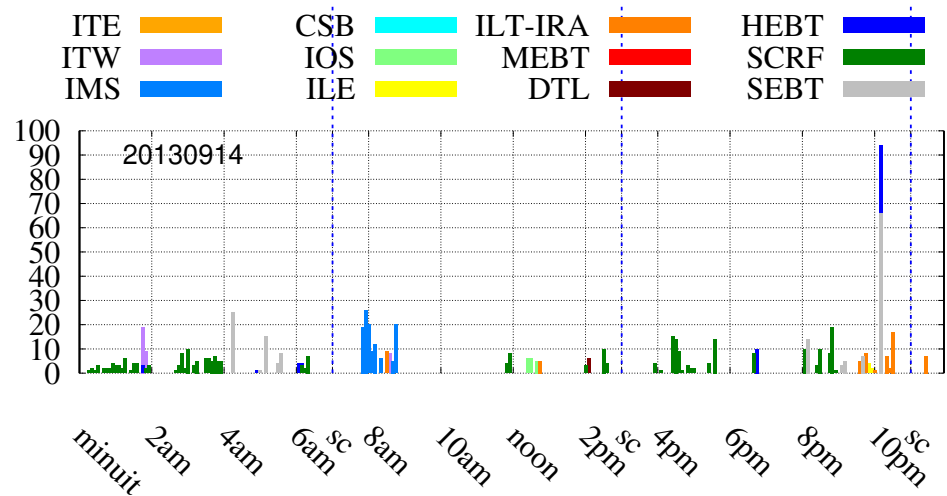


Total Commands (5min Binning)



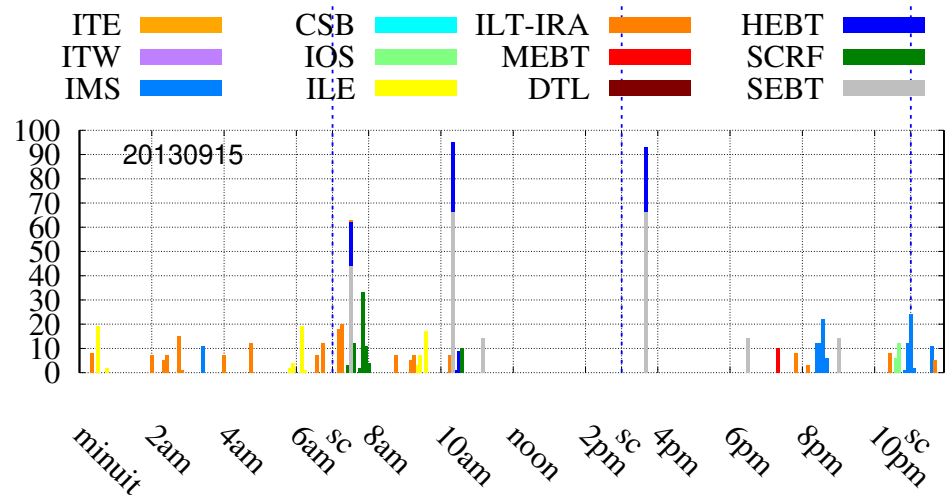
- ITE 5.0 min
- ITW 10.0 min
- IMS 25.0 min
- CSB 5.0 min
- IOS 70.0 min
- ILT 40.0 min
- ILE 5.0 min
- IRA 60.0 min
- MEBT 45.0 min
- DTL 60.0 min
- HEBT 40.0 min
- DSB 15.0 min
- SCB 130.0 min
- SCC 70.0 min
- SEBT 50.0 min

Total Commands (5min Binning)



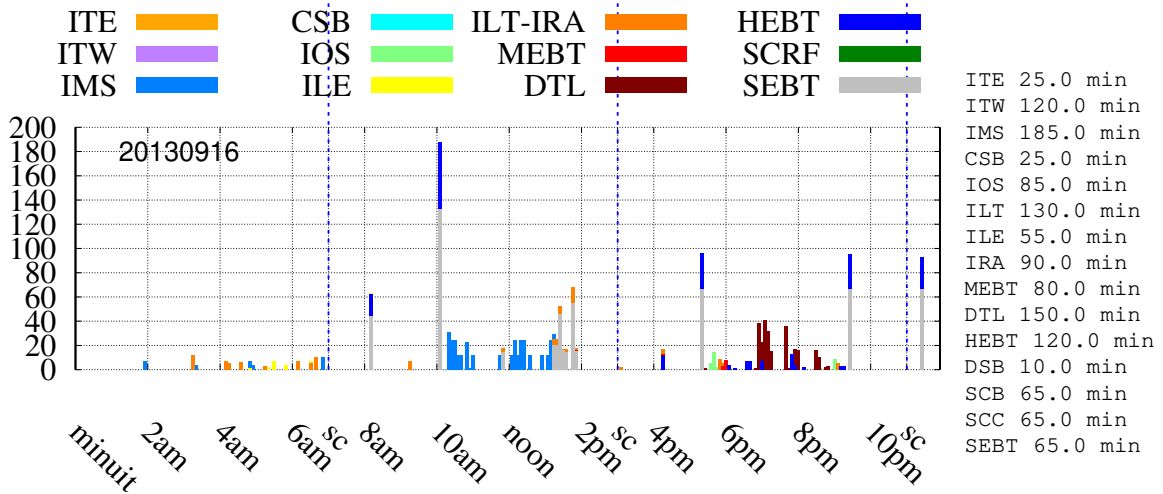
- ITE 5.0 min
- ITW 30.0 min
- IMS 45.0 min
- CSB 5.0 min
- IOS 20.0 min
- ILT 50.0 min
- ILE 25.0 min
- IRA 10.0 min
- MEBT 5.0 min
- DTL 10.0 min
- HEBT 35.0 min
- DSB 25.0 min
- SCB 225.0 min
- SCC 65.0 min
- SEBT 50.0 min

Total Commands (5min Binning)

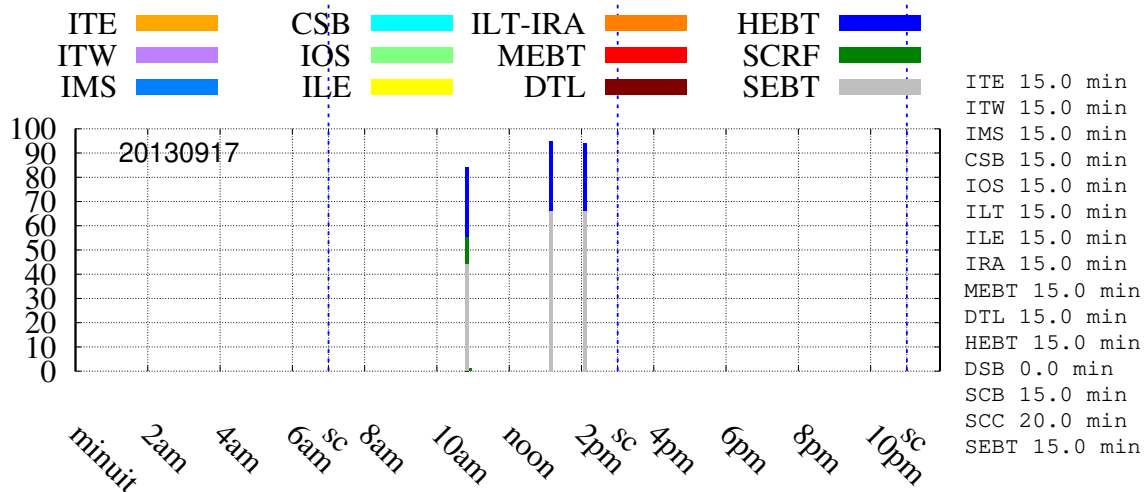


- ITE 15.0 min
- ITW 20.0 min
- IMS 110.0 min
- CSB 15.0 min
- IOS 40.0 min
- ILT 115.0 min
- ILE 70.0 min
- IRA 25.0 min
- MEBT 20.0 min
- DTL 15.0 min
- HEBT 30.0 min
- DSB 0.0 min
- SCB 60.0 min
- SCC 50.0 min
- SEBT 30.0 min

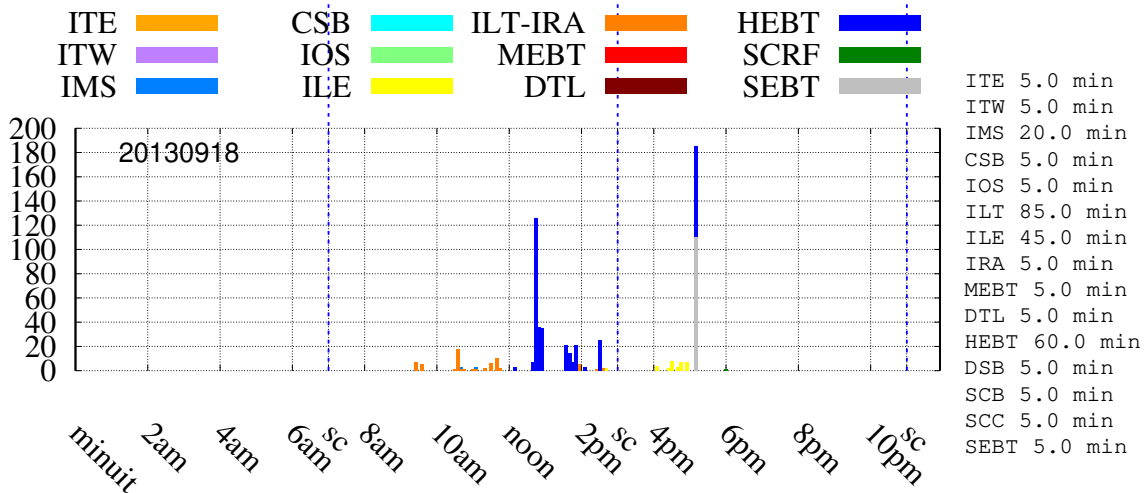
Total Commands (5min Binning)



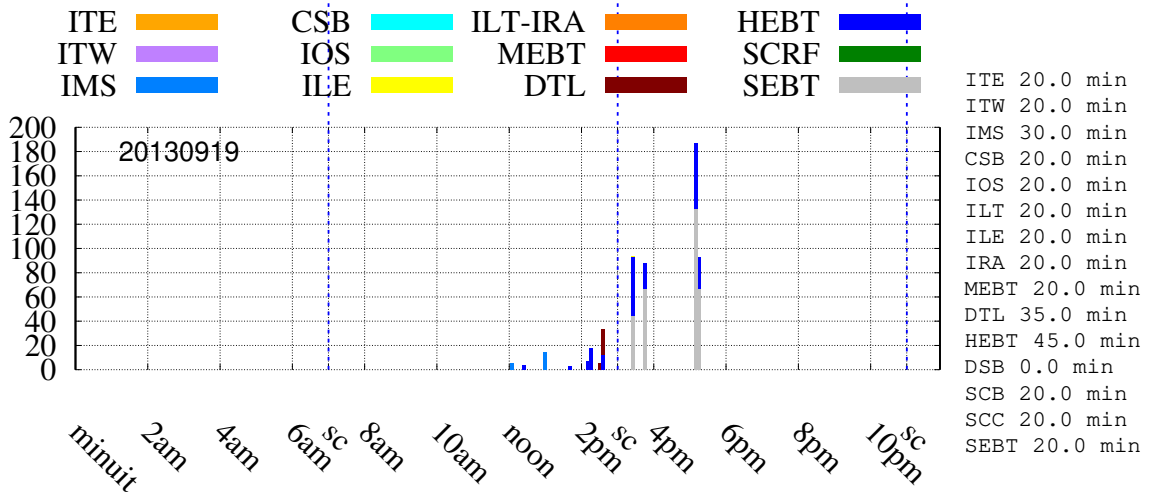
Total Commands (5min Binning)



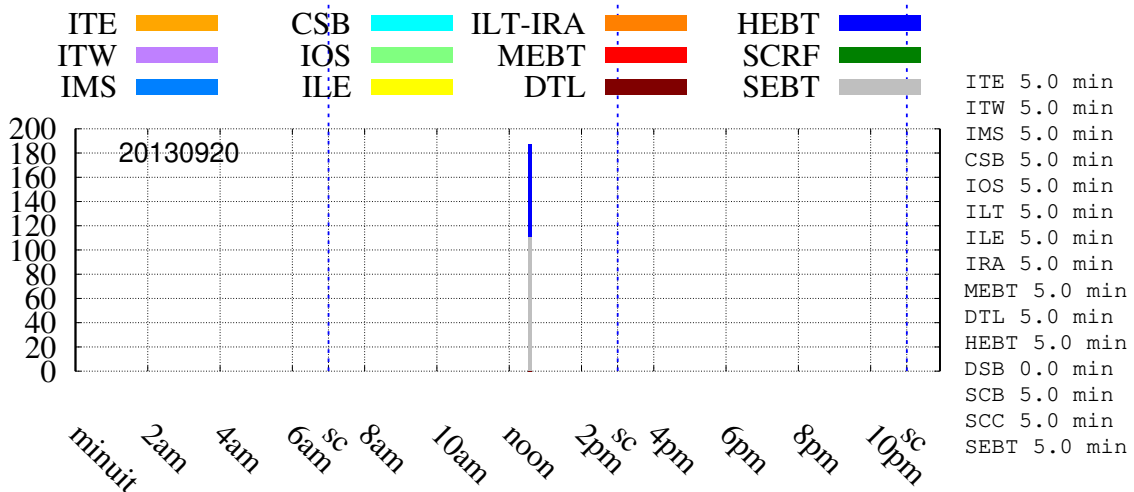
Total Commands (5min Binning)



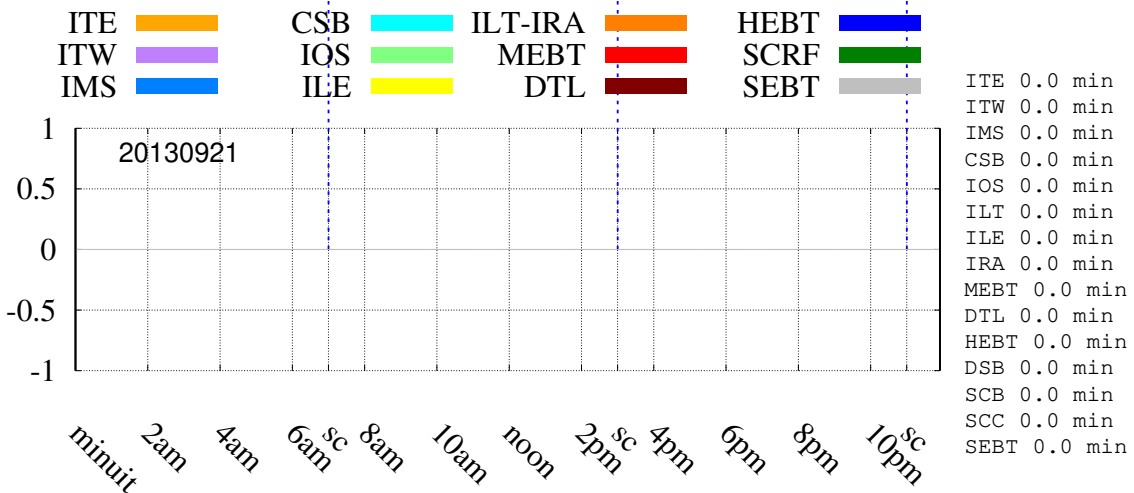
Total Commands (5min Binning)



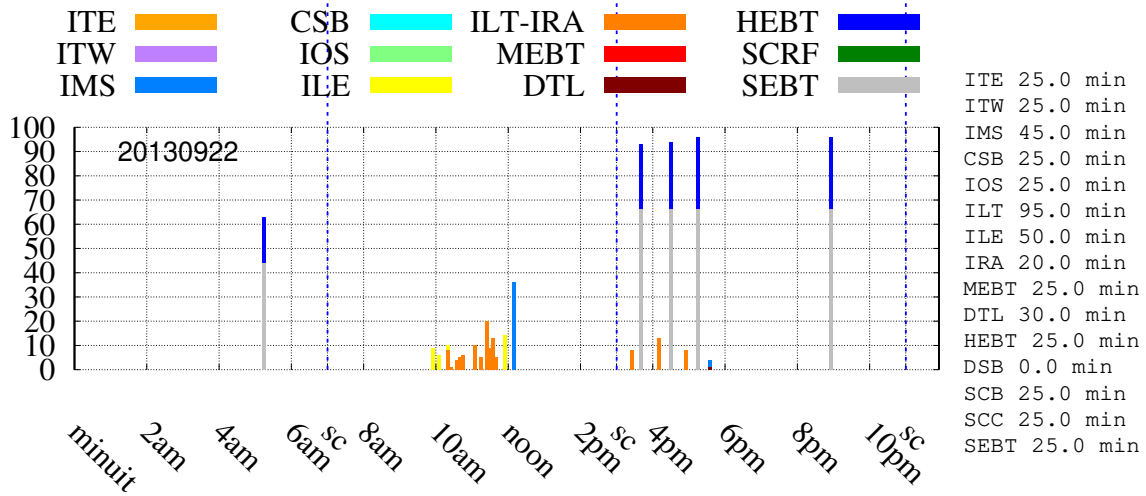
Total Commands (5min Binning)



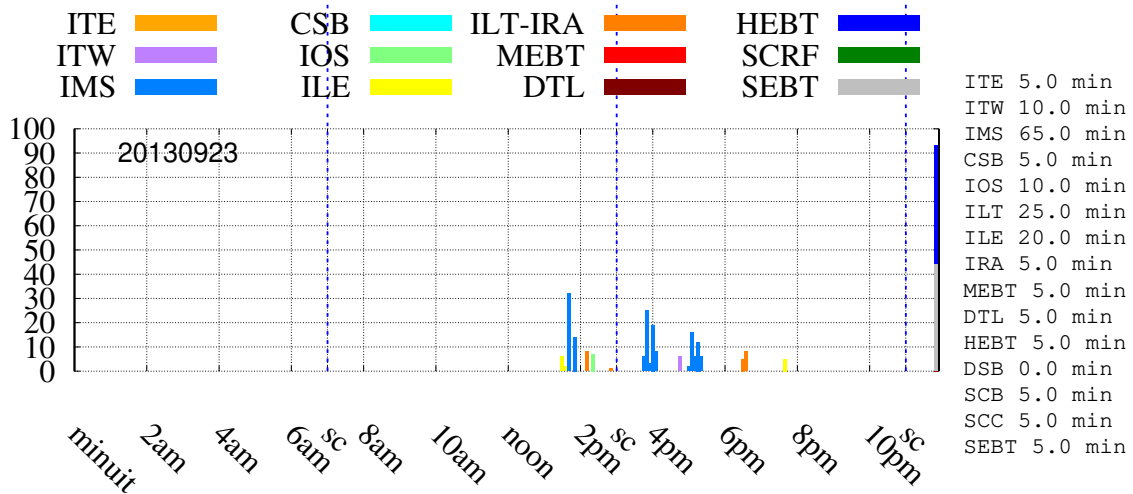
Total Commands (5min Binning)



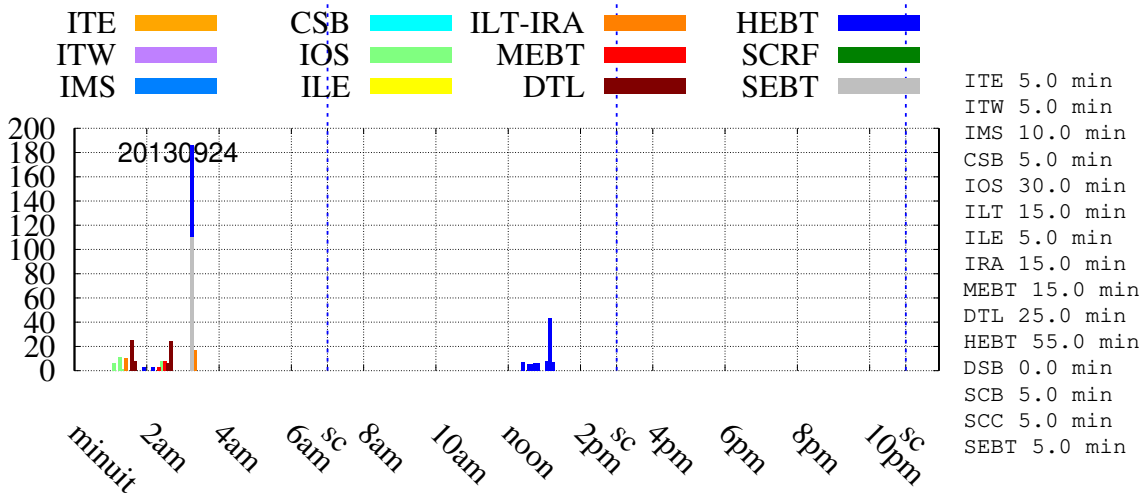
Total Commands (5min Binning)



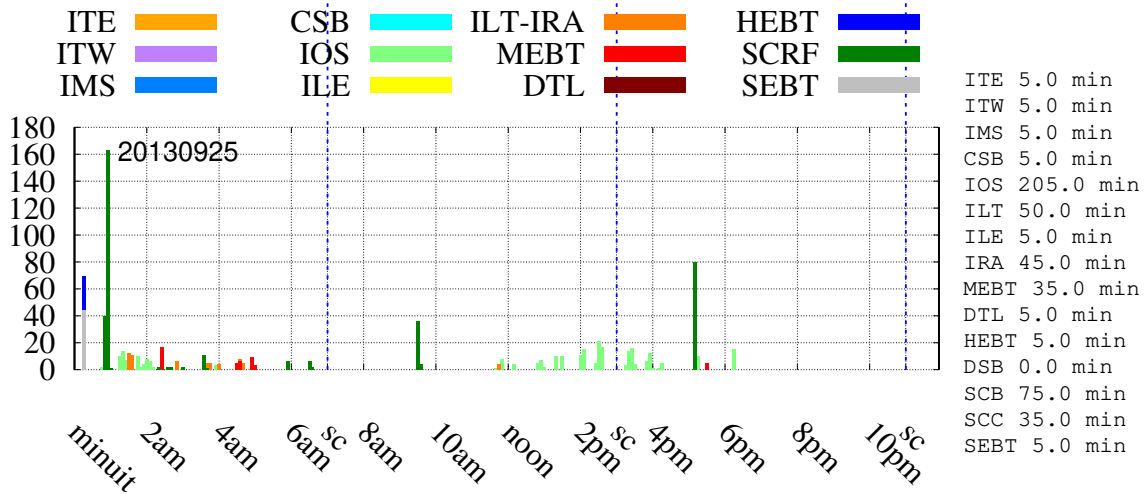
Total Commands (5min Binning)



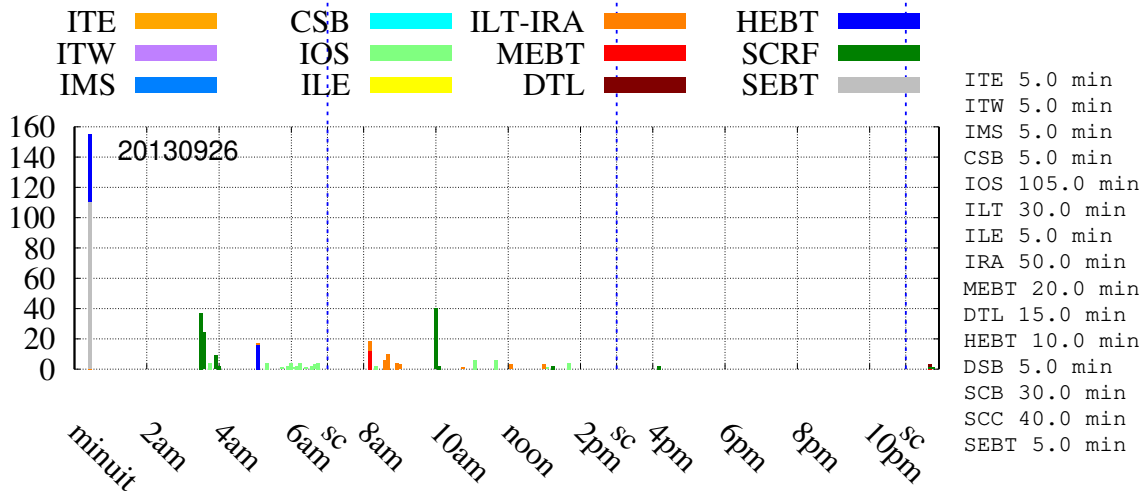
Total Commands (5min Binning)



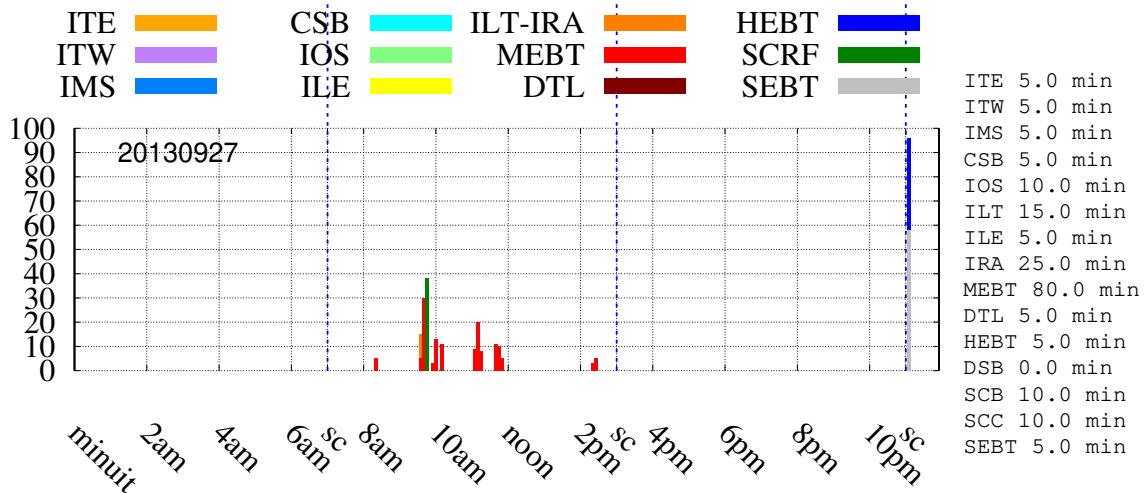
Total Commands (5min Binning)



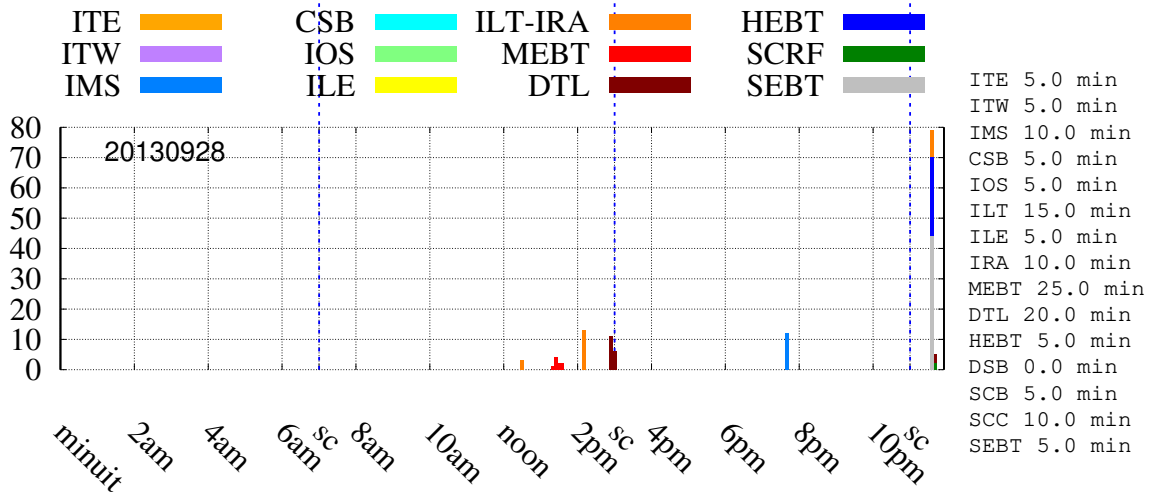
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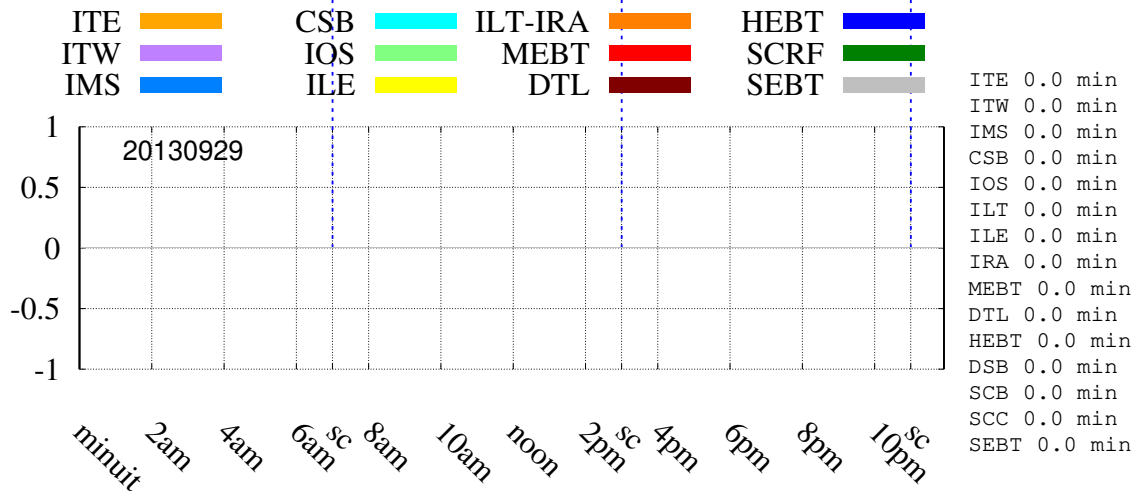
Total Commands (5min Binning)



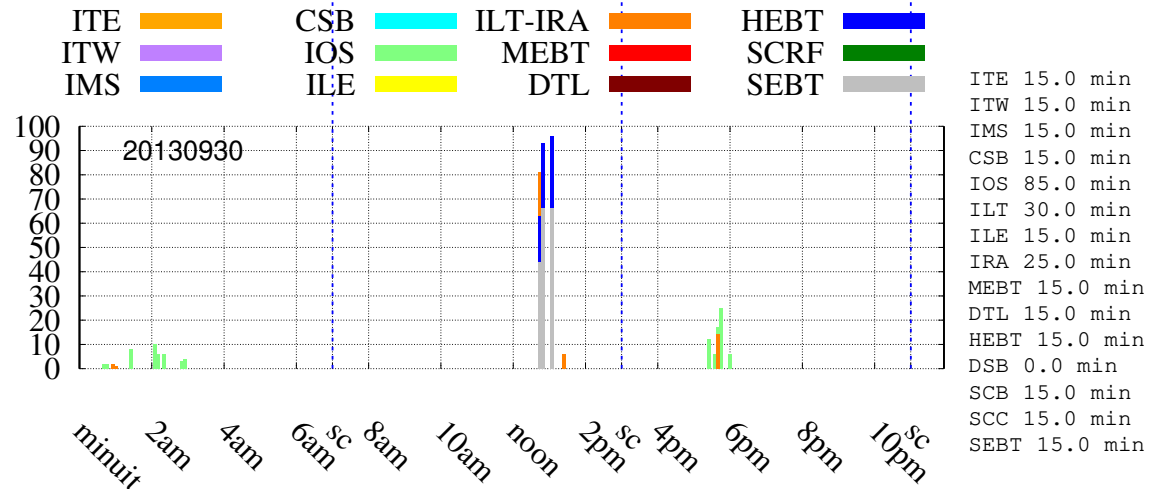
Total Commands (5min Binning)



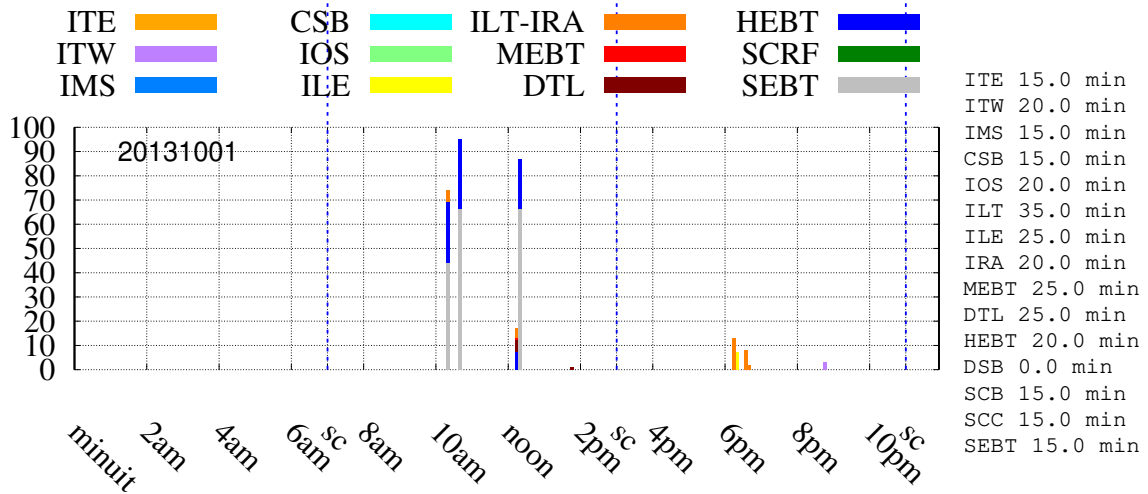
Total Commands (5min Binning)



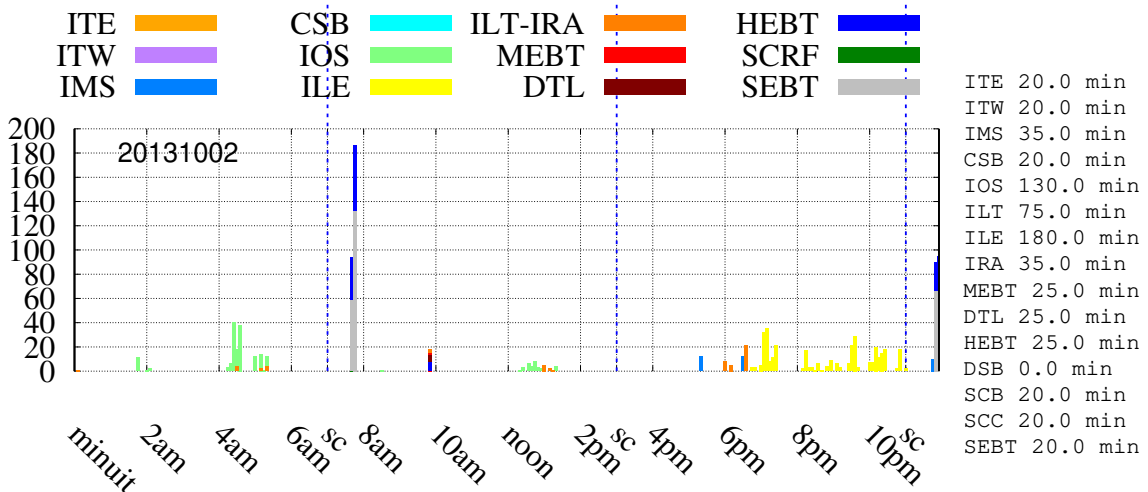
Total Commands (5min Binning)



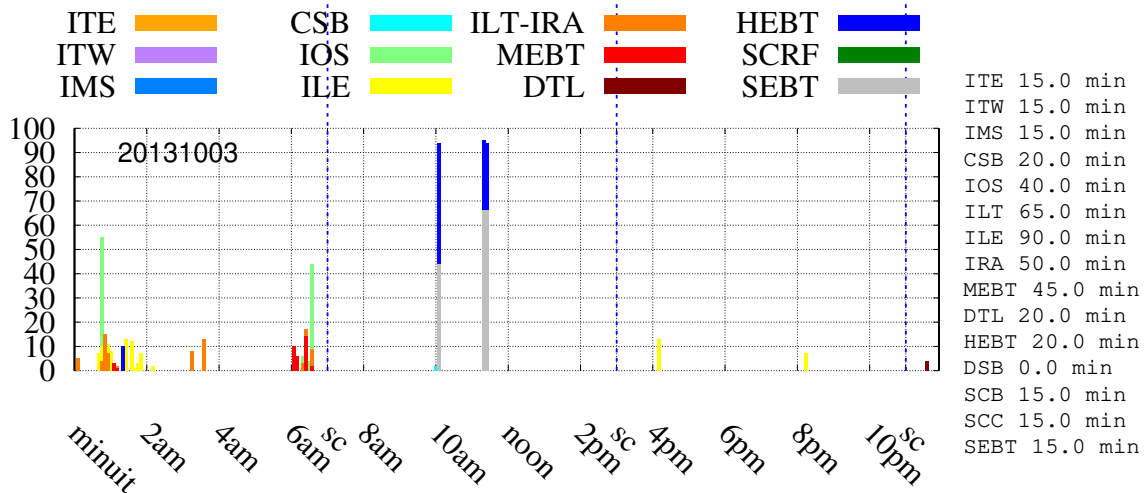
Total Commands (5min Binning)



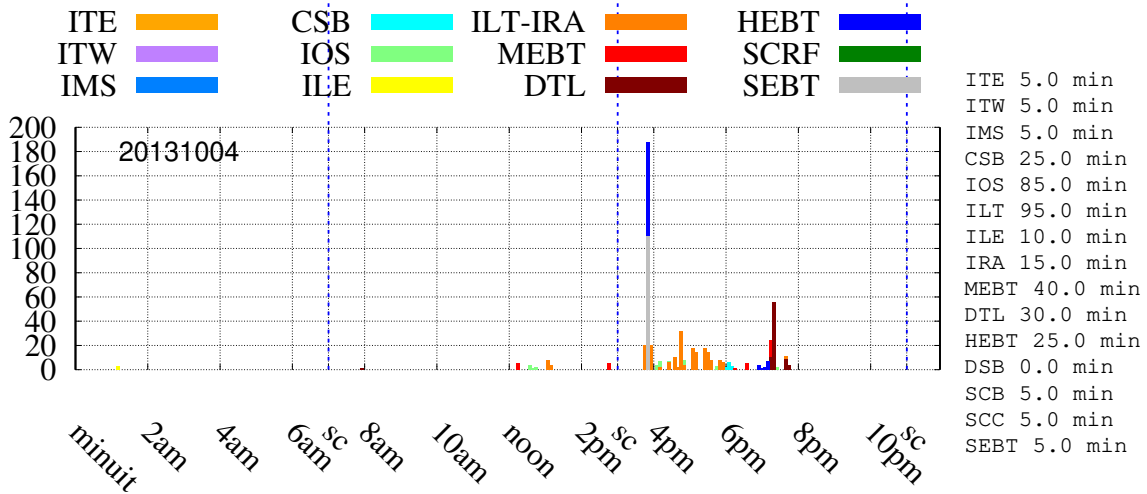
Total Commands (5min Binning)



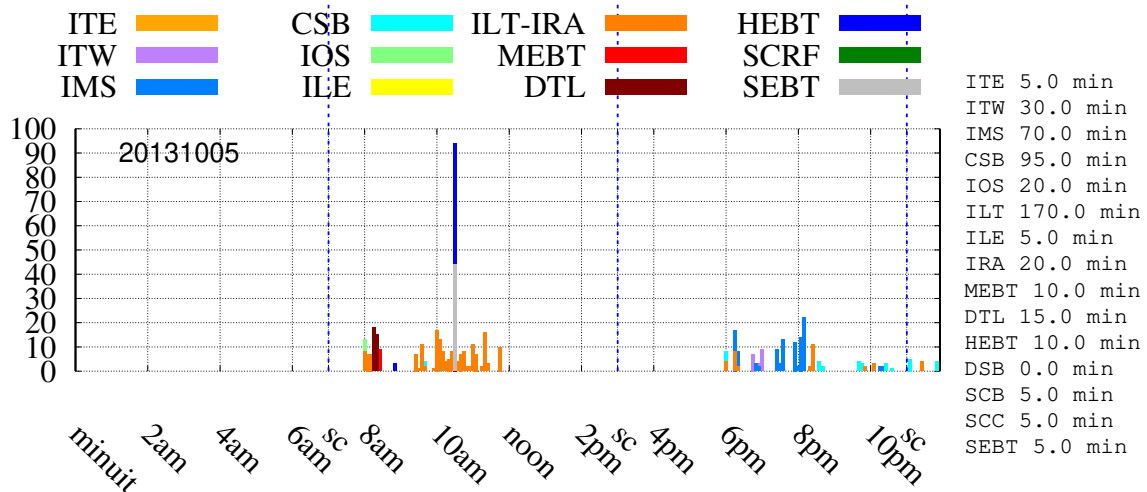
Total Commands (5min Binning)



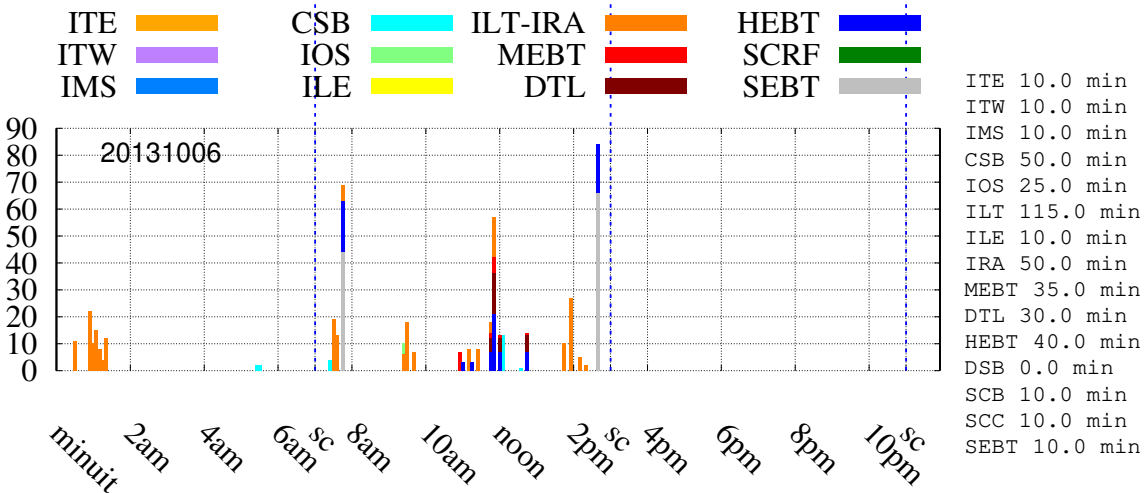
Total Commands (5min Binning)



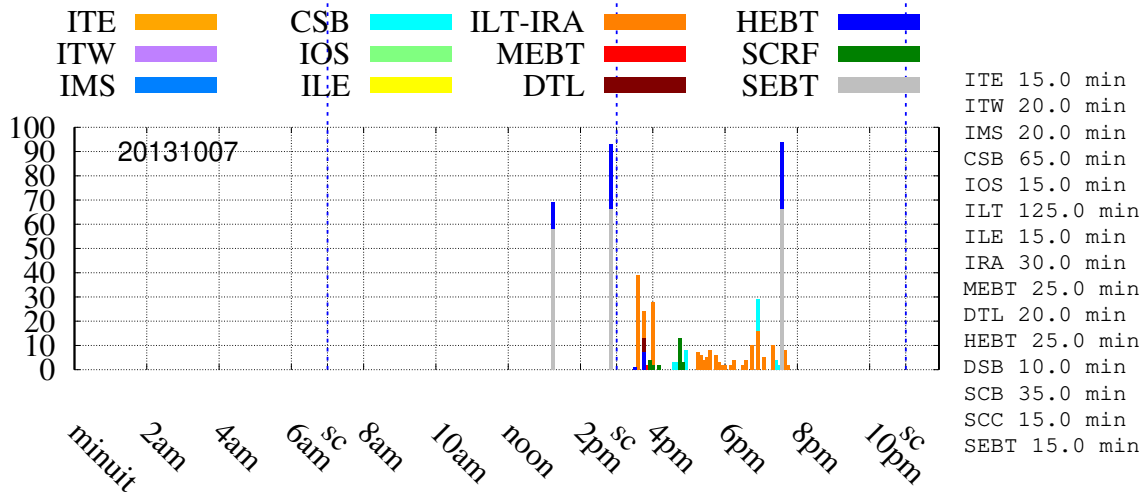
Total Commands (5min Binning)



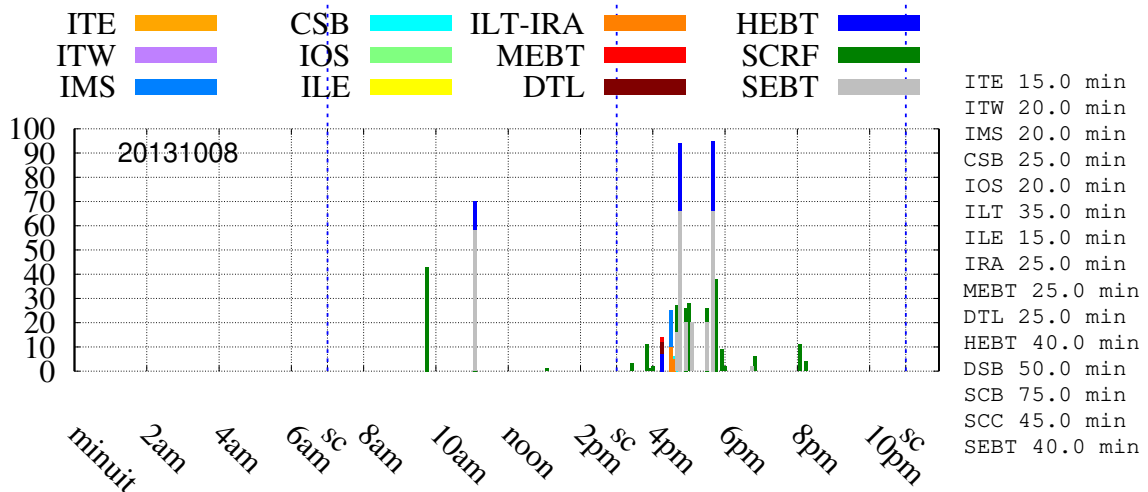
Total Commands (5min Binning)



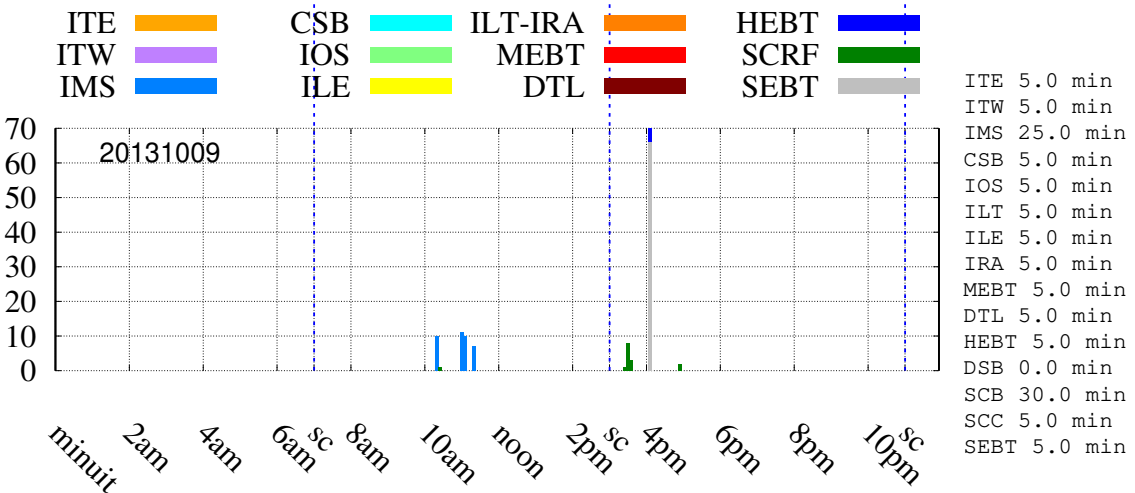
Total Commands (5min Binning)



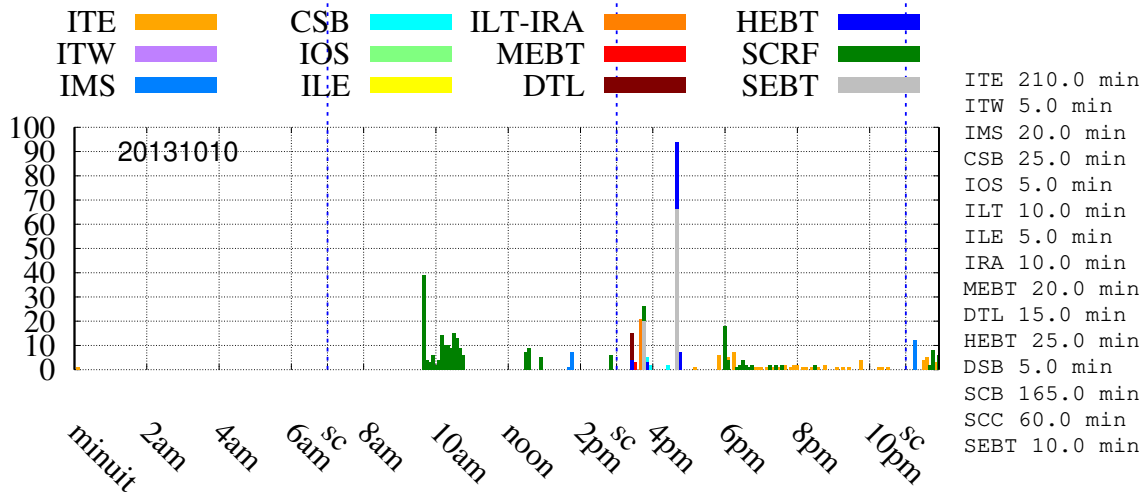
Total Commands (5min Binning)



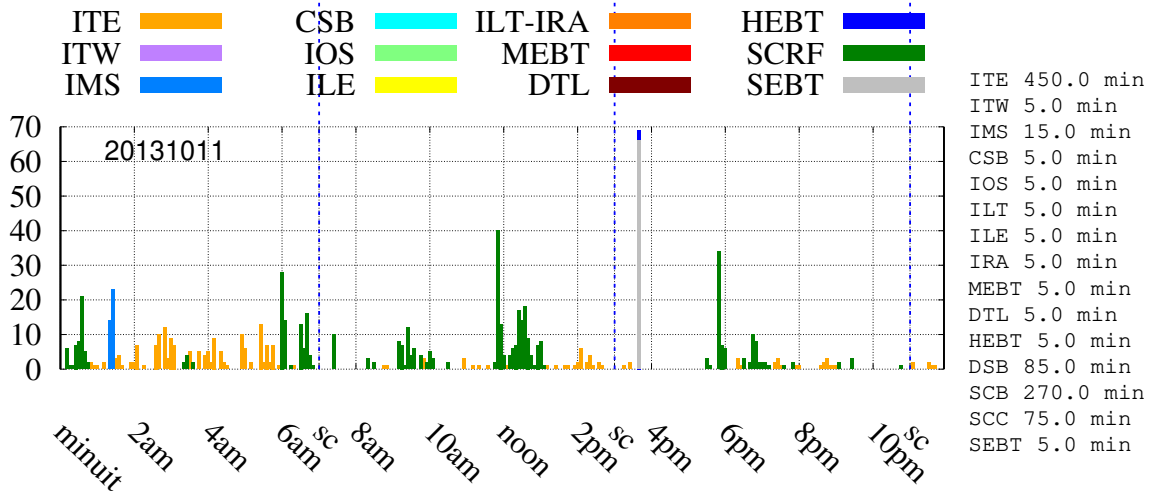
Total Commands (5min Binning)



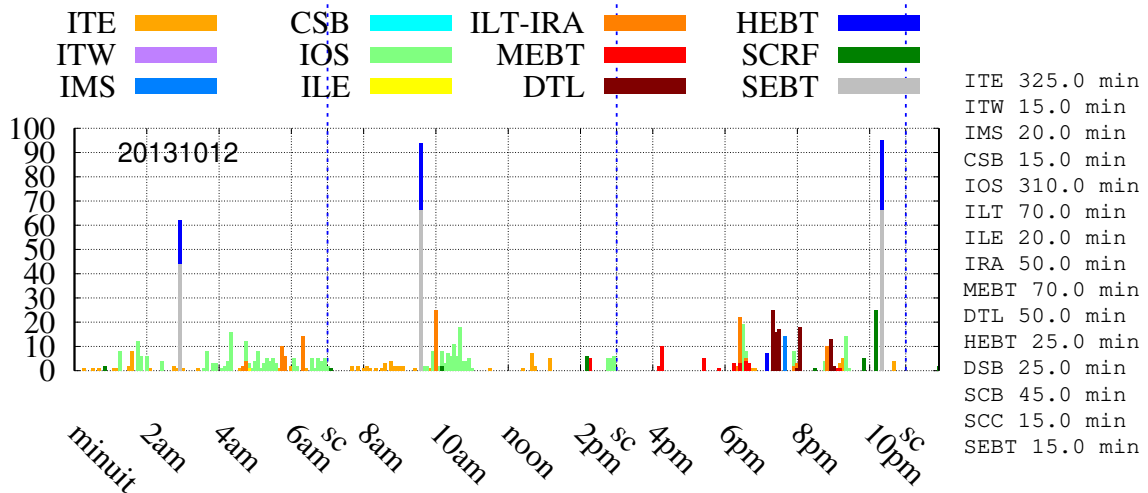
Total Commands (5min Binning)



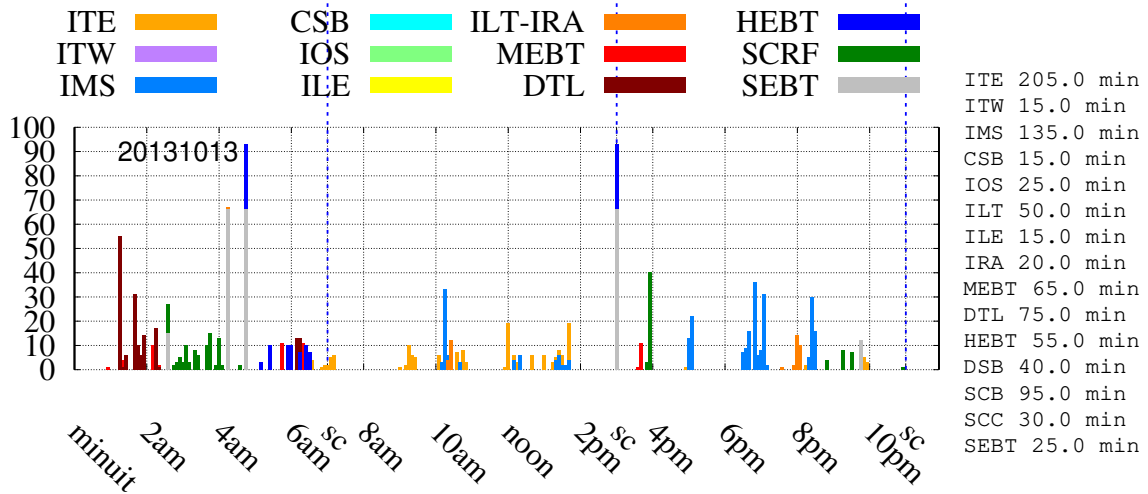
Total Commands (5min Binning)



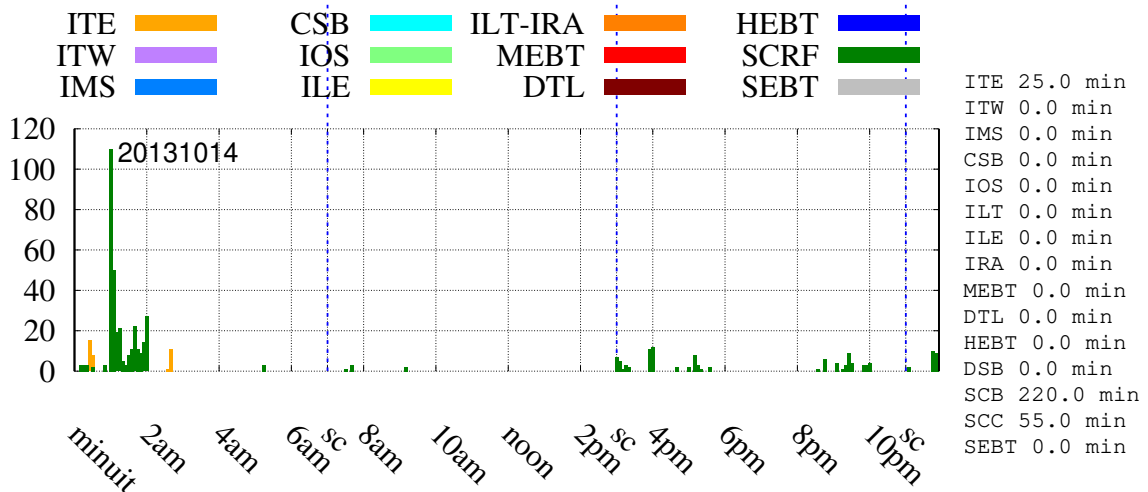
Total Commands (5min Binning)



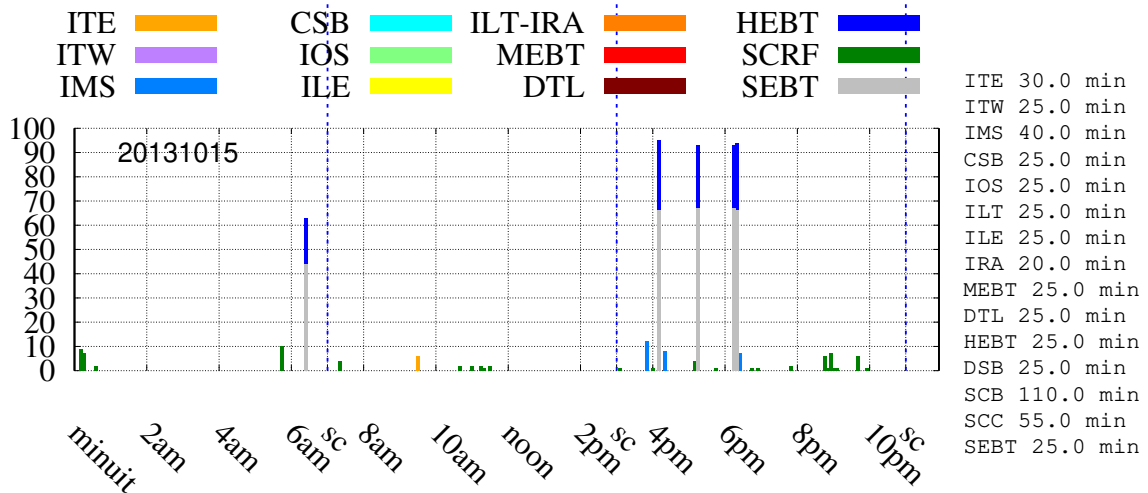
Total Commands (5min Binning)



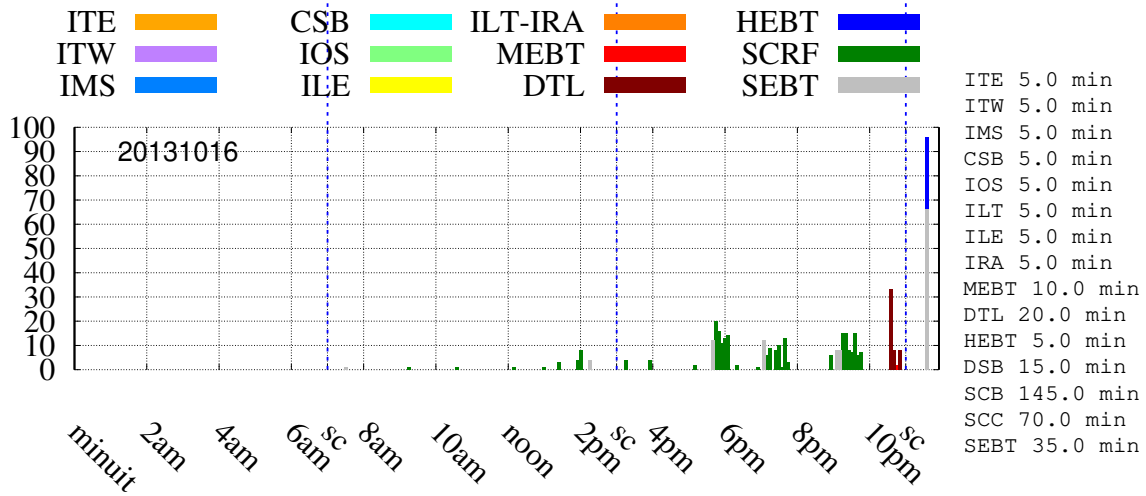
Total Commands (5min Binning)



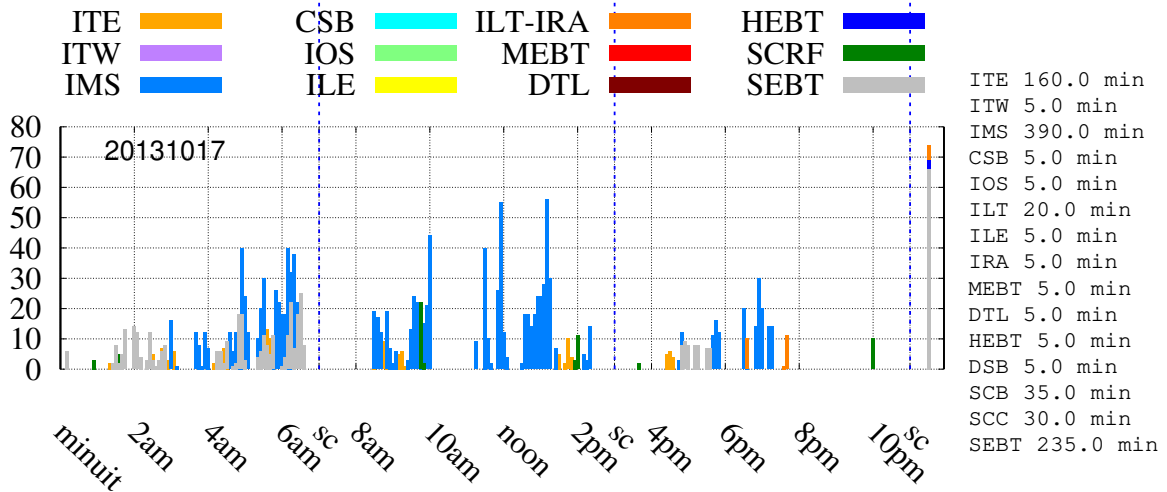
Total Commands (5min Binning)



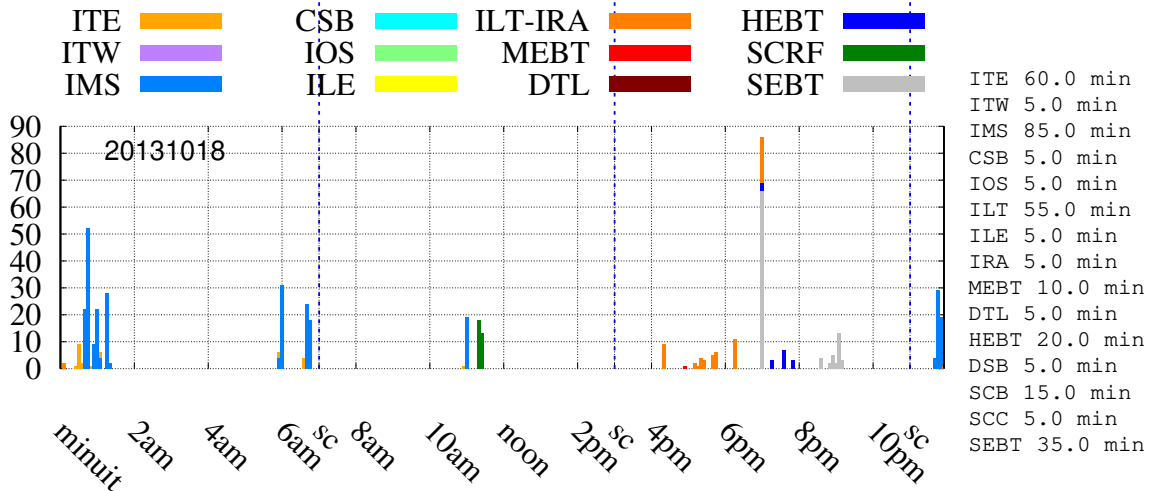
Total Commands (5min Binning)



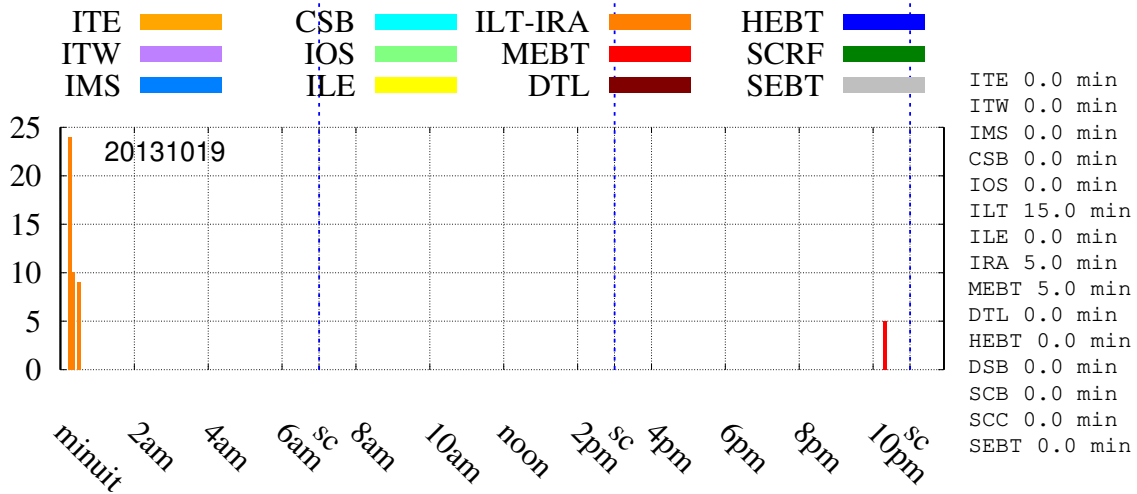
Total Commands (5min Binning)



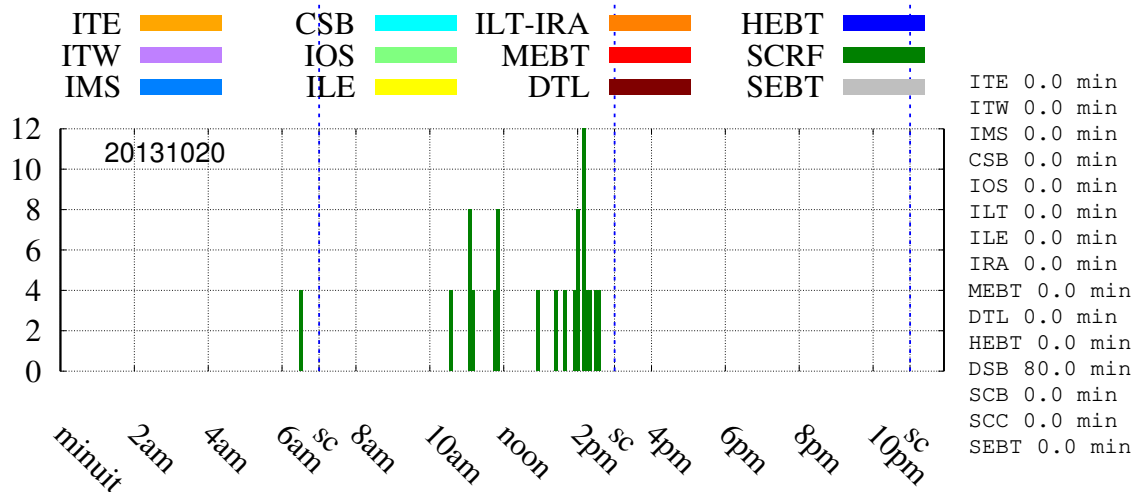
Total Commands (5min Binning)



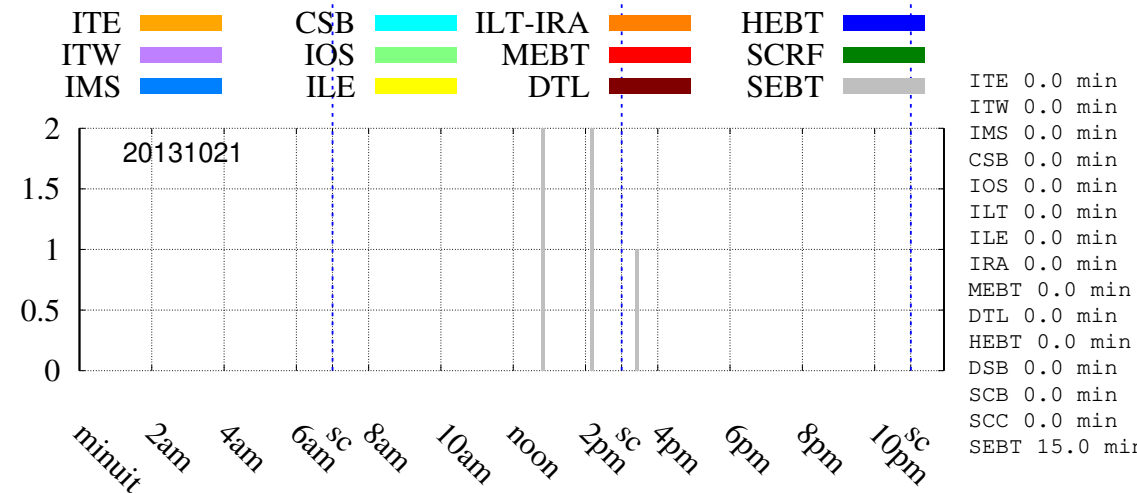
Total Commands (5min Binning)



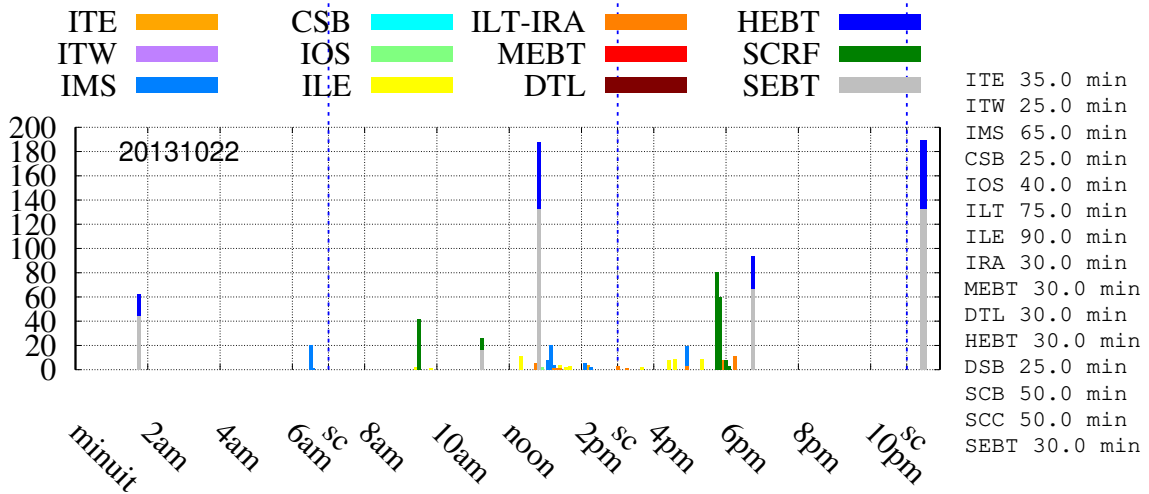
Total Commands (5min Binning)



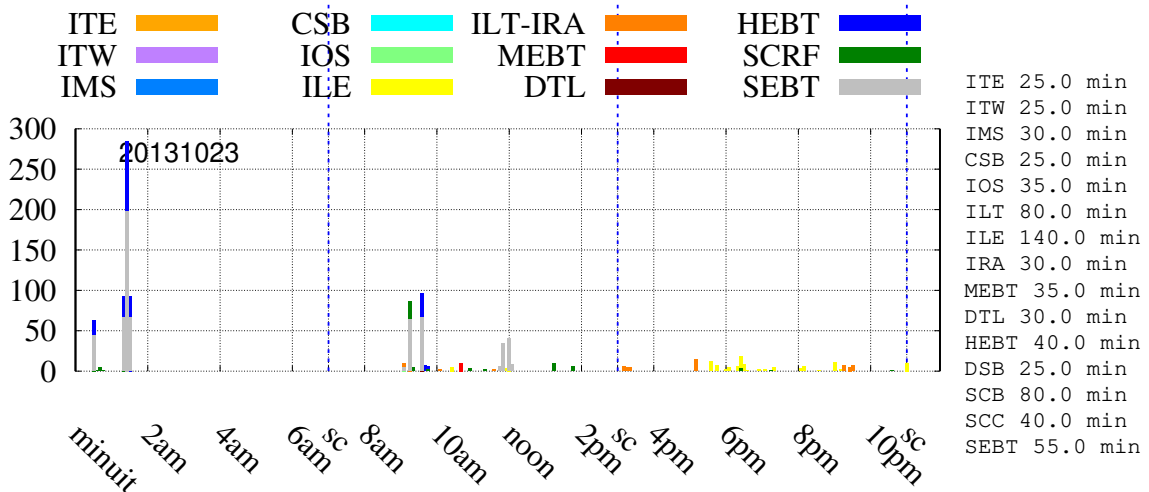
Total Commands (5min Binning)



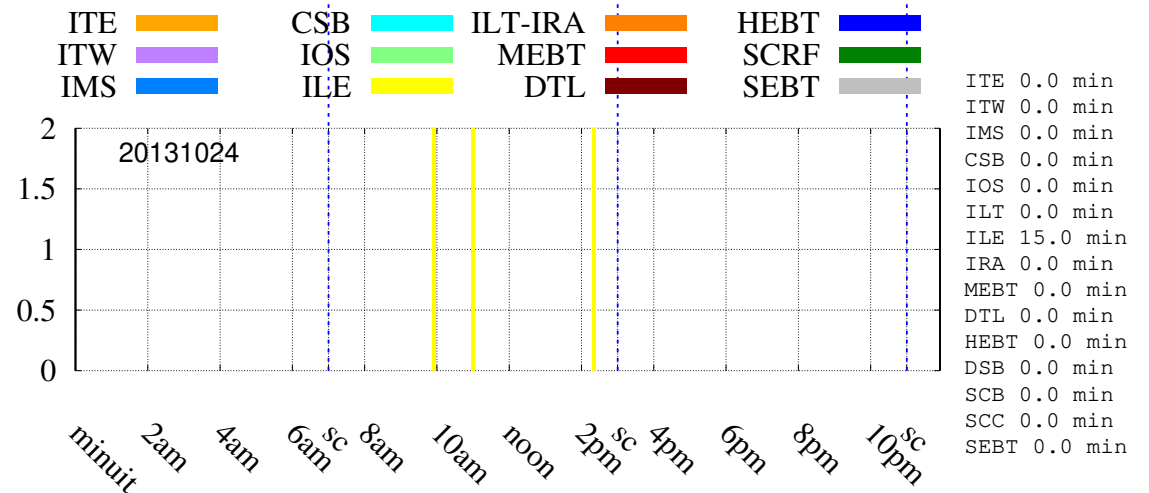
Total Commands (5min Binning)



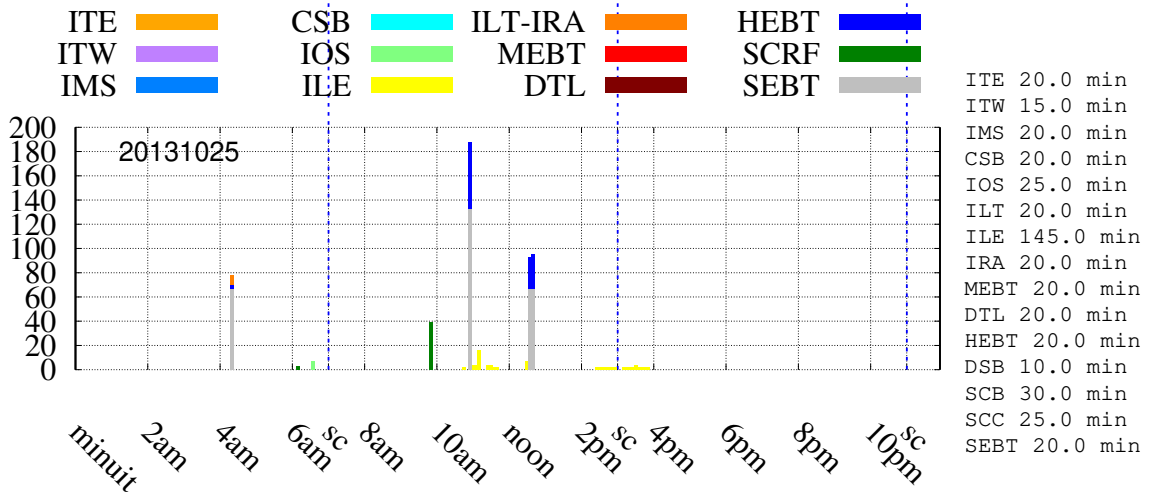
Total Commands (5min Binning)



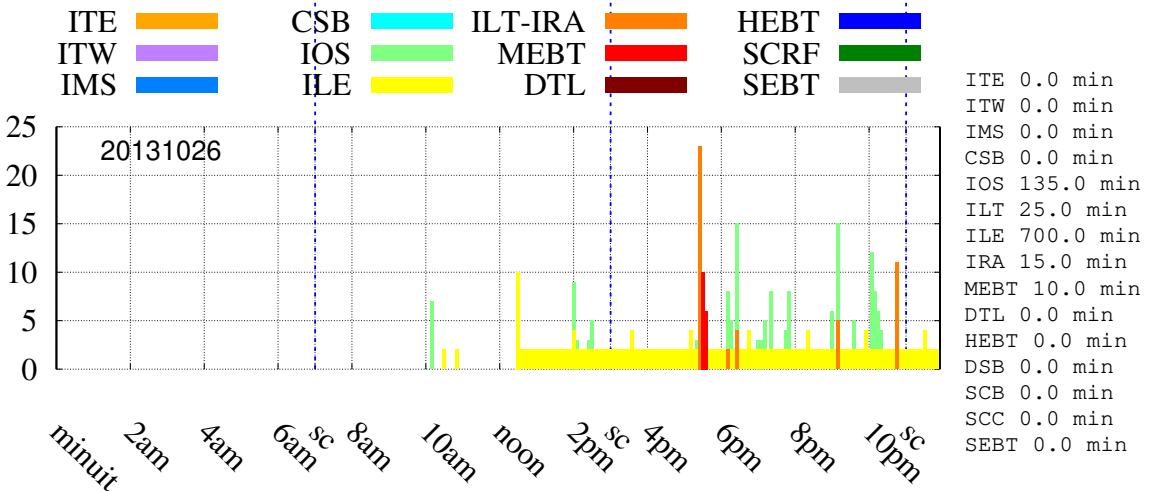
Total Commands (5min Binning)



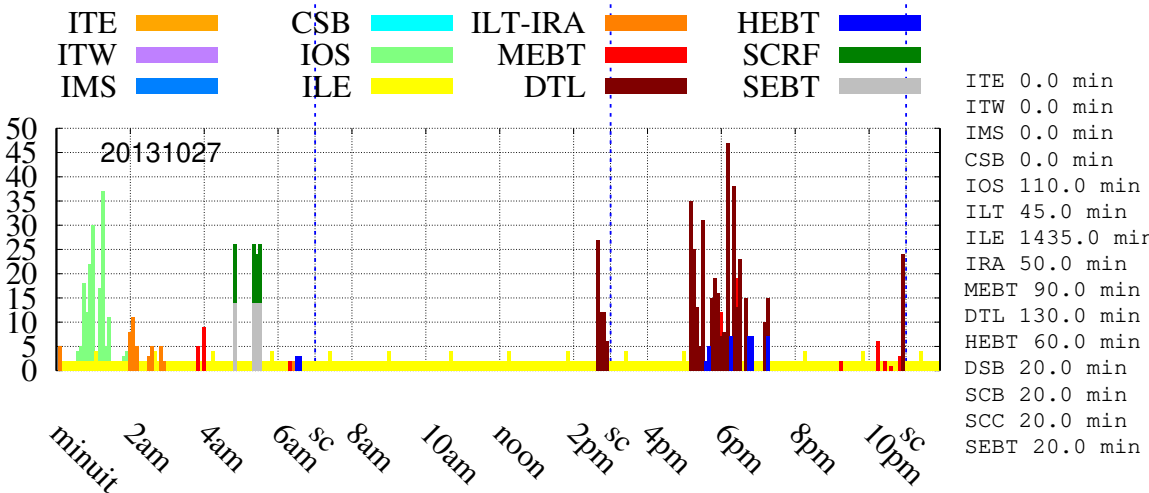
Total Commands (5min Binning)

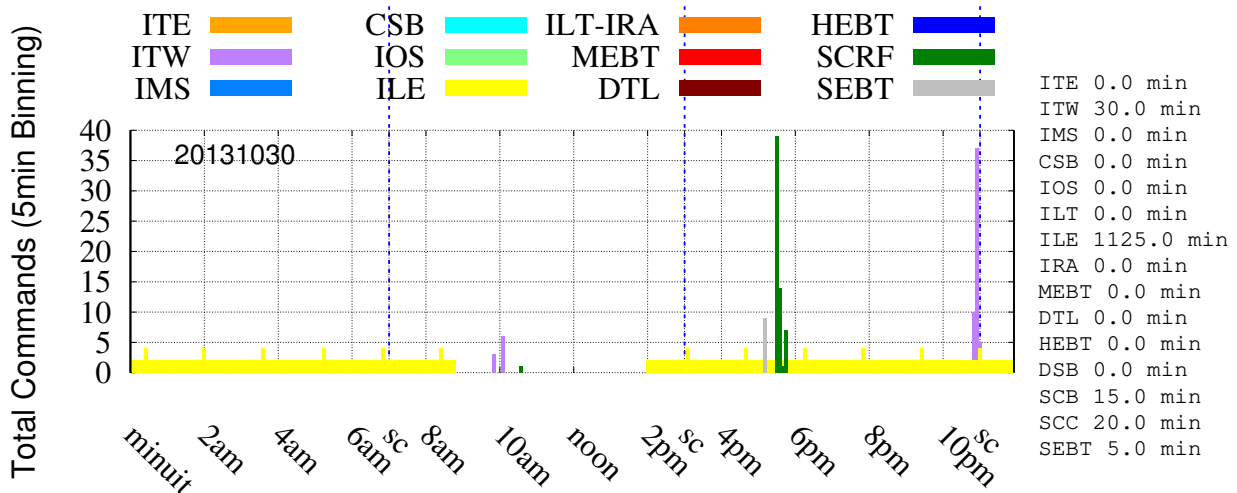
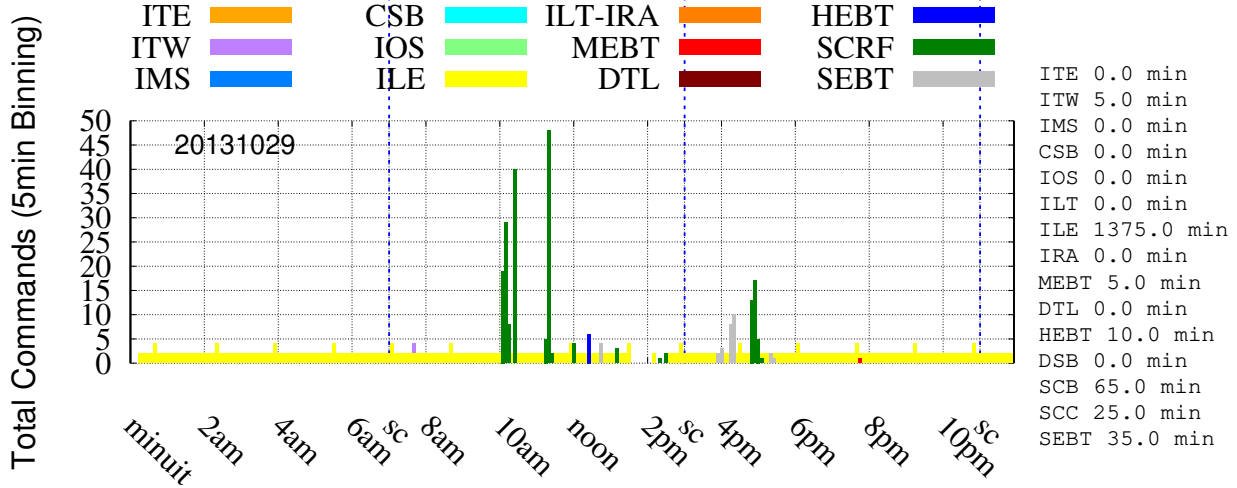
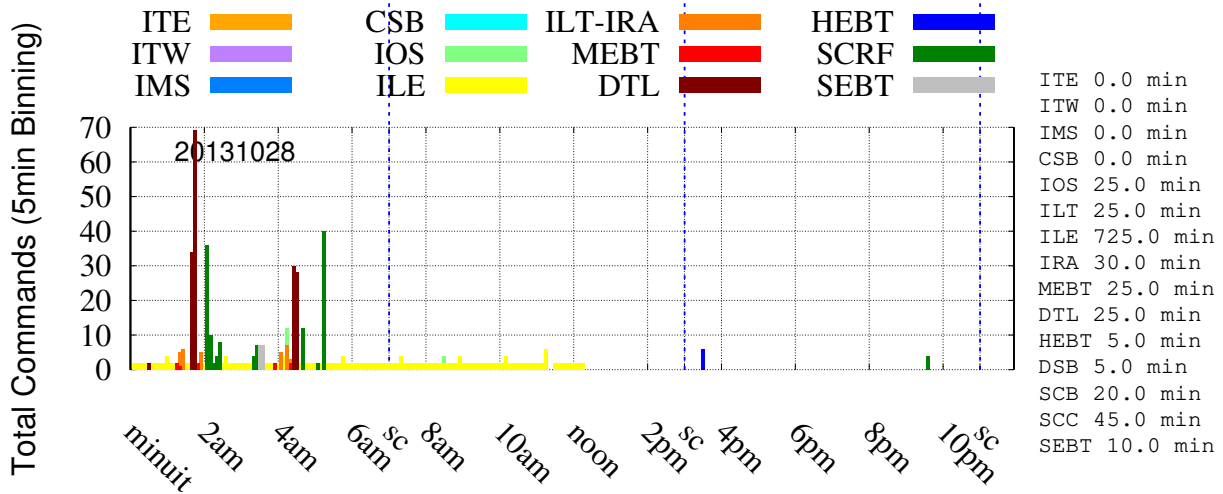


Total Commands (5min Binning)

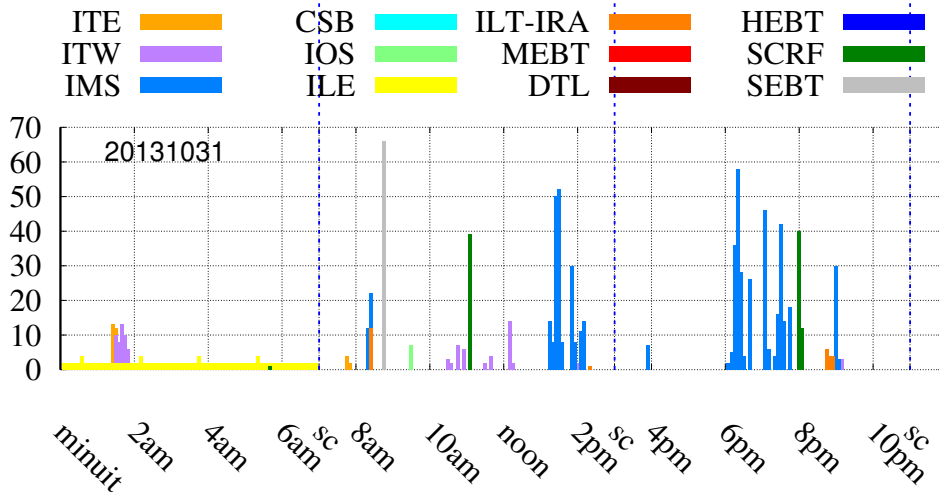


Total Commands (5min Binning)



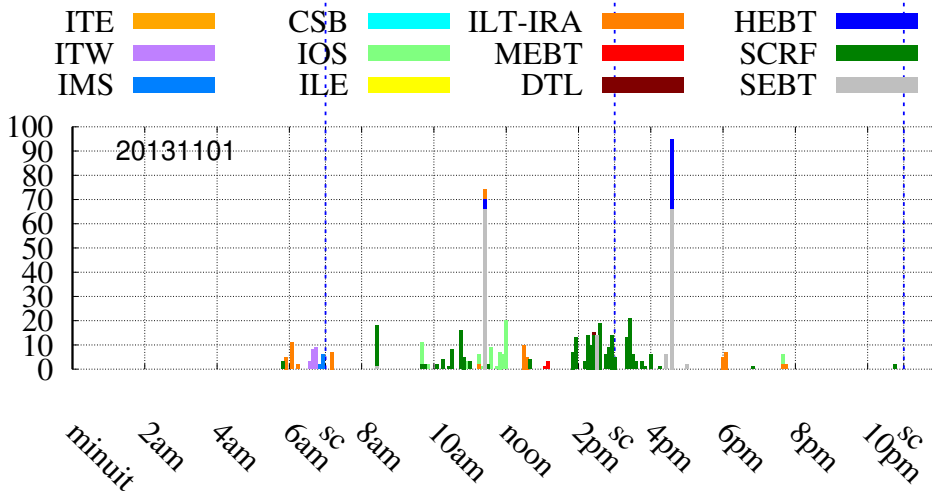


Total Commands (5min Binning)



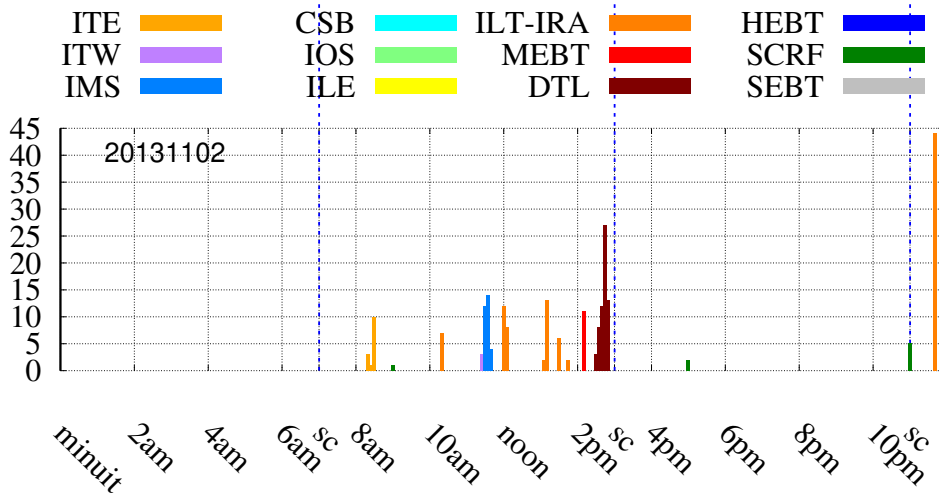
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 IMS 145.0 min
 CSB 5.0 min
 IOS 10.0 min
 ILT 30.0 min
 ILE 420.0 min
 IRA 5.0 min
 MEBT 5.0 min
 DTL 5.0 min
 HEBT 5.0 min
 DSB 5.0 min
 SCB 20.0 min
 SCC 20.0 min
 SEBT 5.0 min

Total Commands (5min Binning)



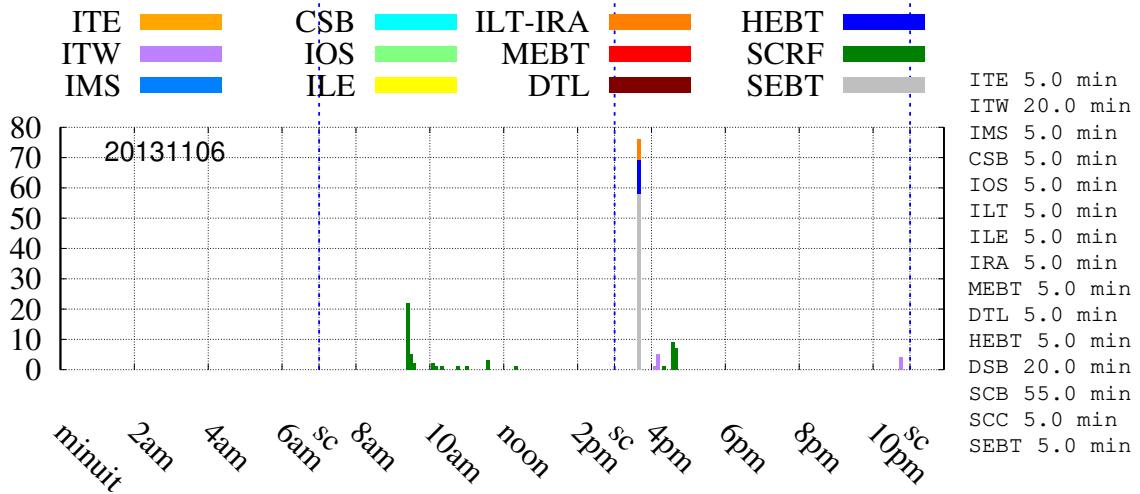
ITE 10.0 min
 ITW 25.0 min
 IMS 20.0 min
 CSB 10.0 min
 IOS 80.0 min
 ILT 70.0 min
 ILE 10.0 min
 IRA 25.0 min
 MEBT 20.0 min
 DTL 15.0 min
 HEBT 20.0 min
 DSB 25.0 min
 SCB 135.0 min
 SCC 95.0 min
 SEBT 30.0 min

Total Commands (5min Binning)

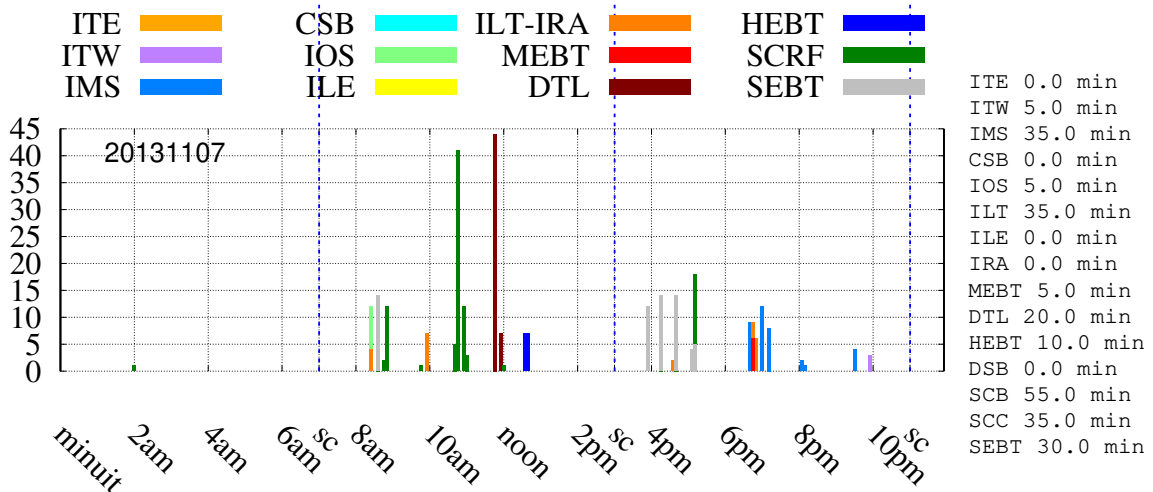


ITE 15.0 min
 ITW 5.0 min
 IMS 15.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 40.0 min
 ILE 0.0 min
 IRA 5.0 min
 MEBT 5.0 min
 DTL 25.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 15.0 min
 SCC 0.0 min
 SEBT 0.0 min

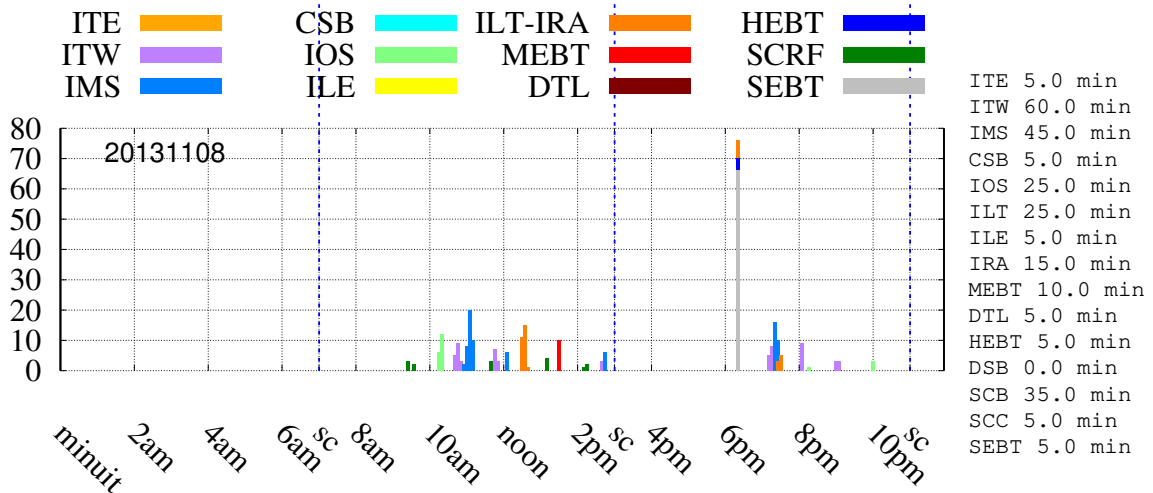
Total Commands (5min Binning)



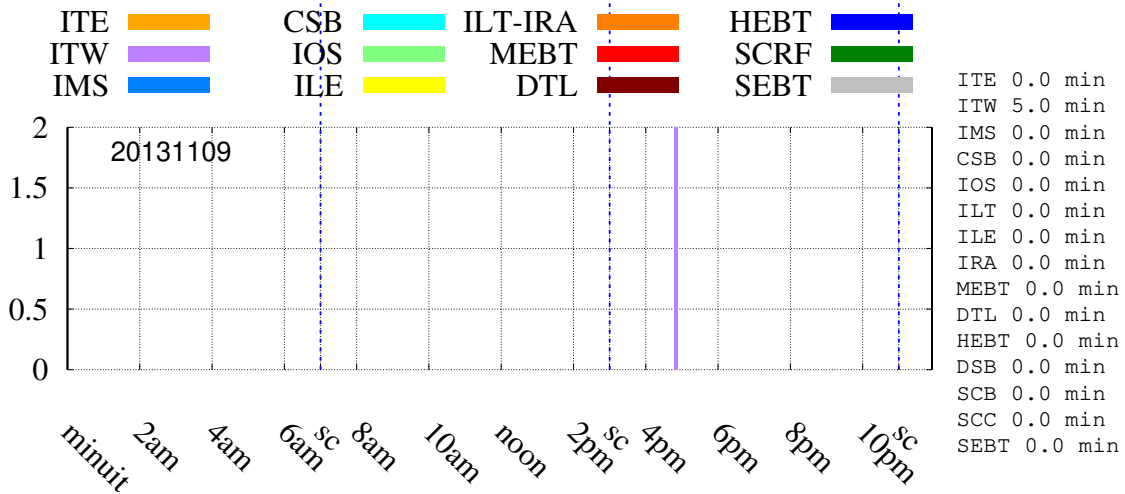
Total Commands (5min Binning)



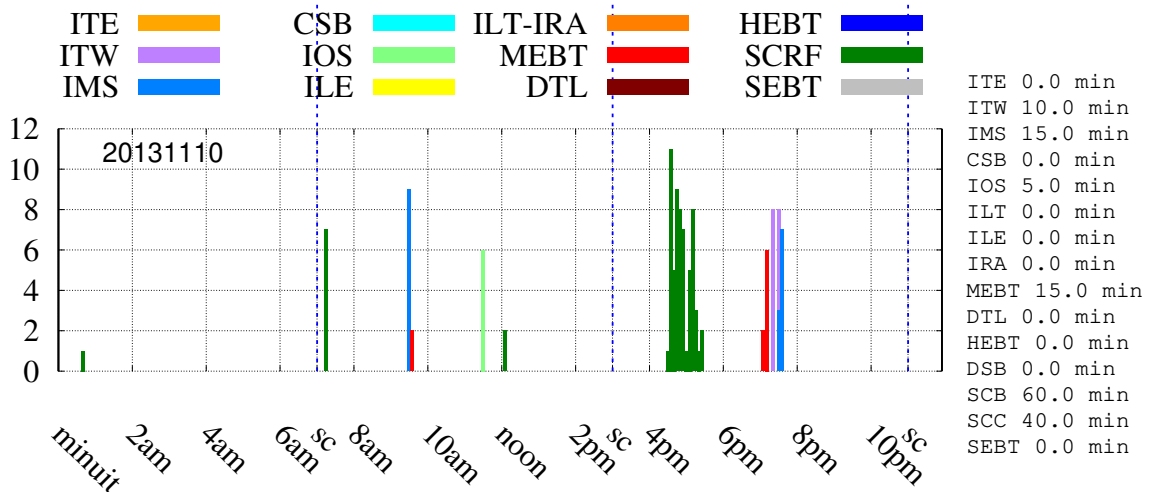
Total Commands (5min Binning)



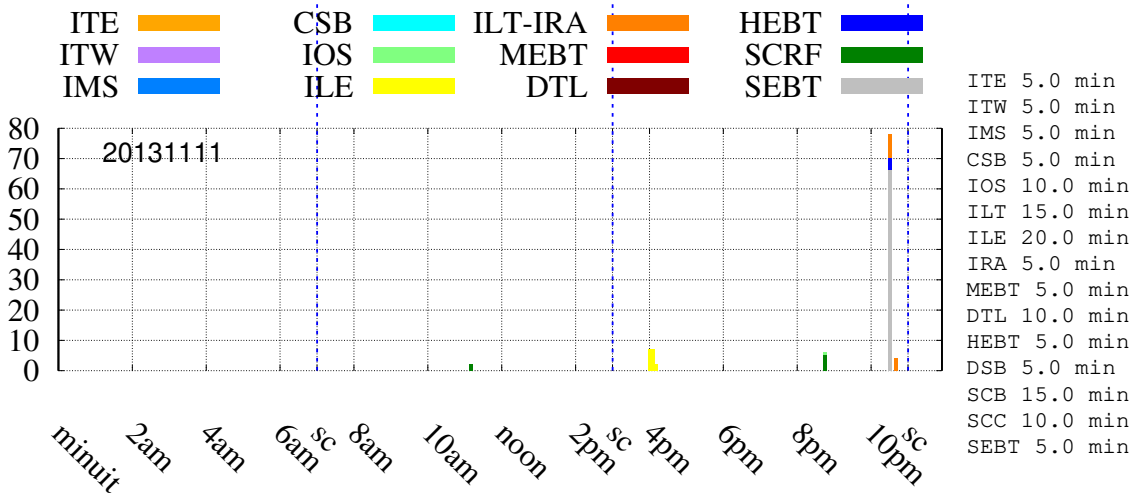
Total Commands (5min Binning)

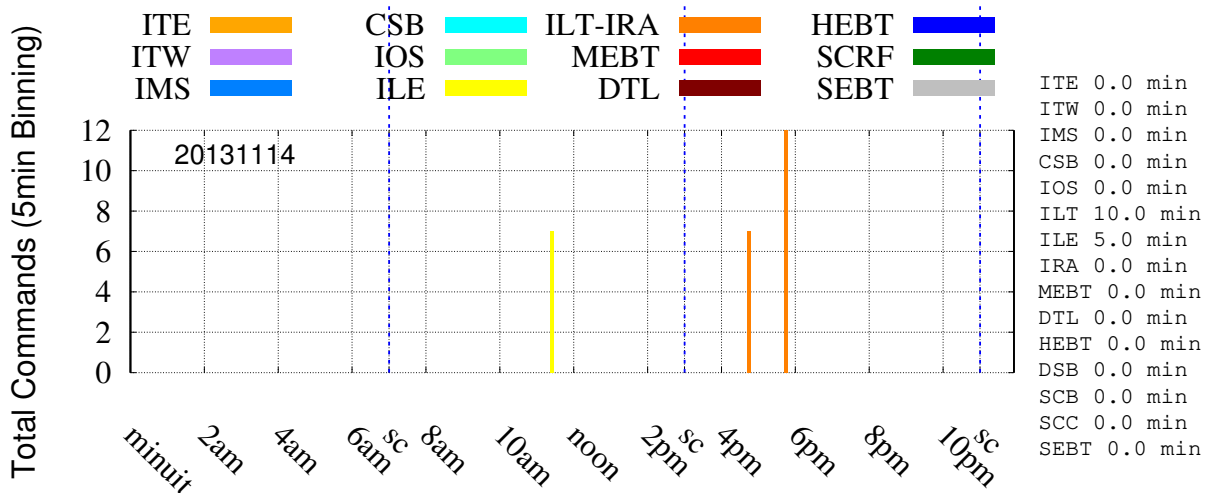
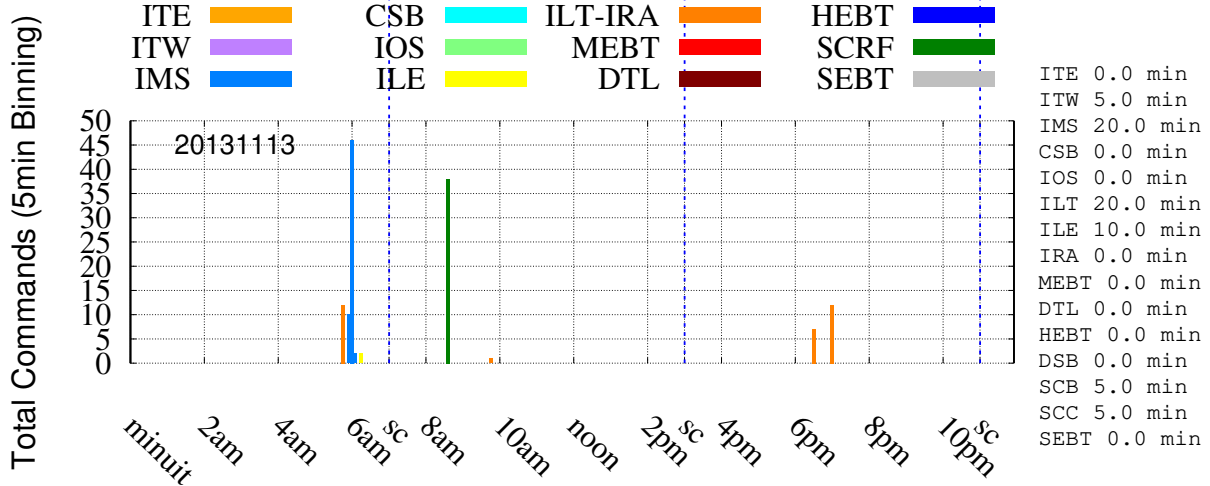
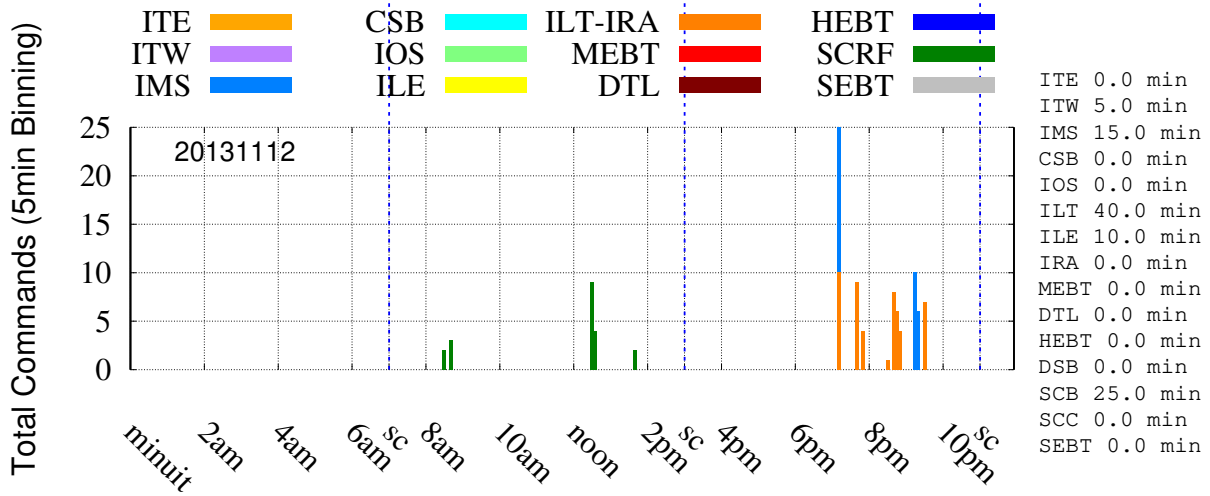


Total Commands (5min Binning)

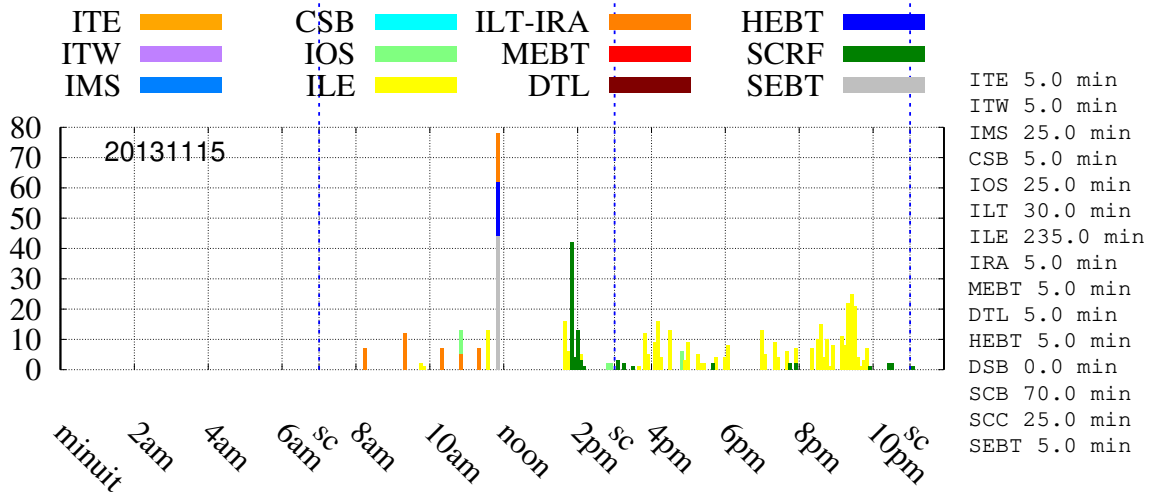


Total Commands (5min Binning)

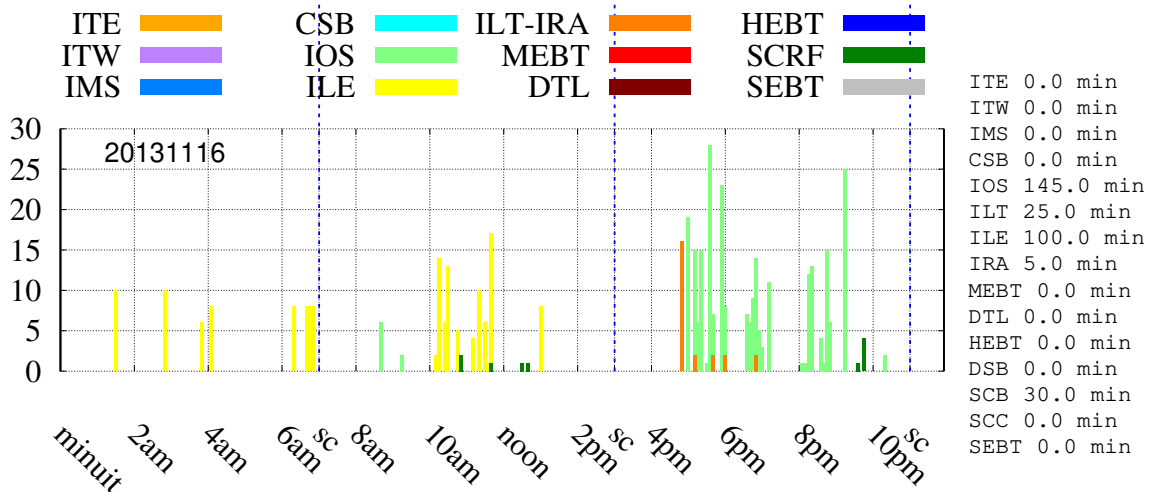




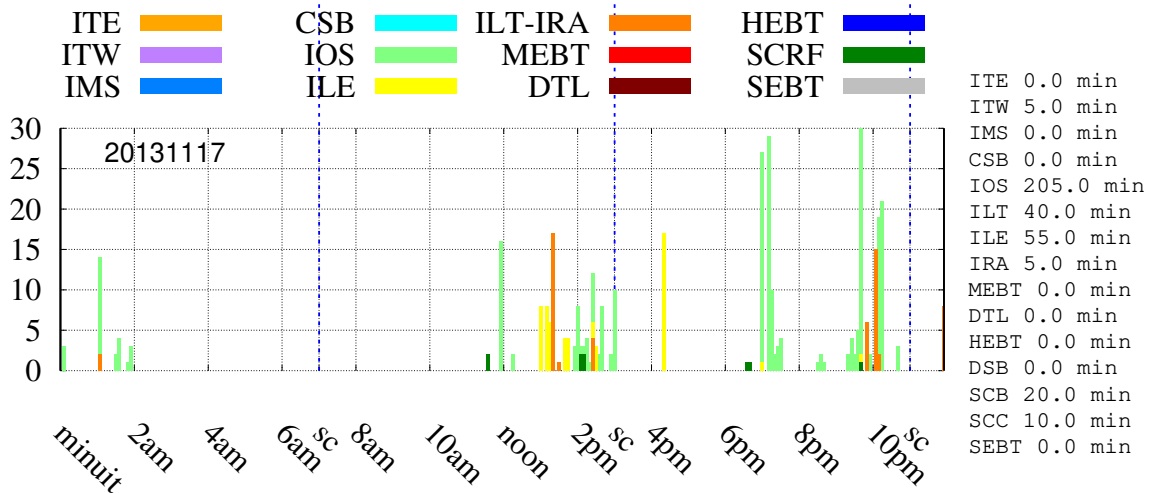
Total Commands (5min Binning)



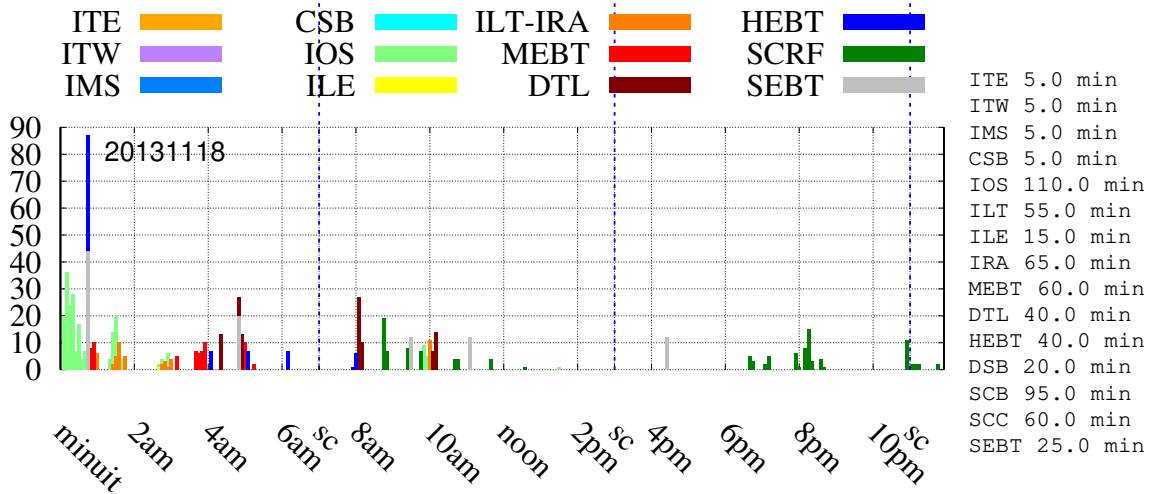
Total Commands (5min Binning)



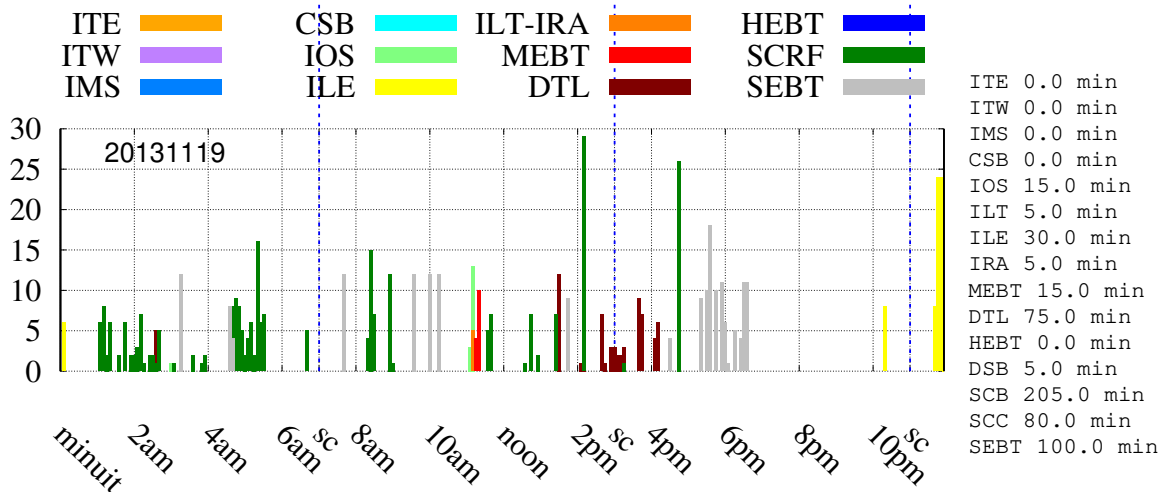
Total Commands (5min Binning)



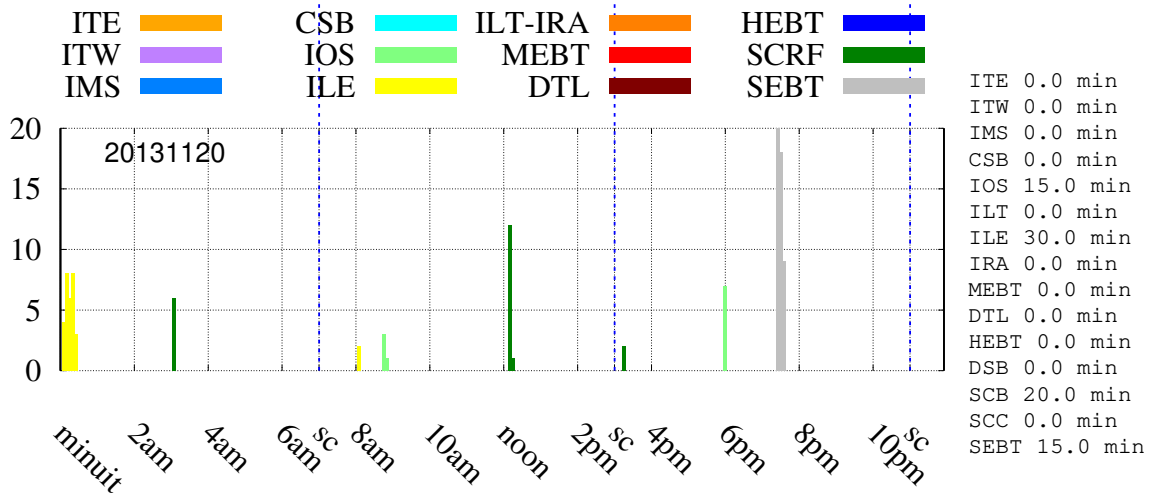
Total Commands (5min Binning)



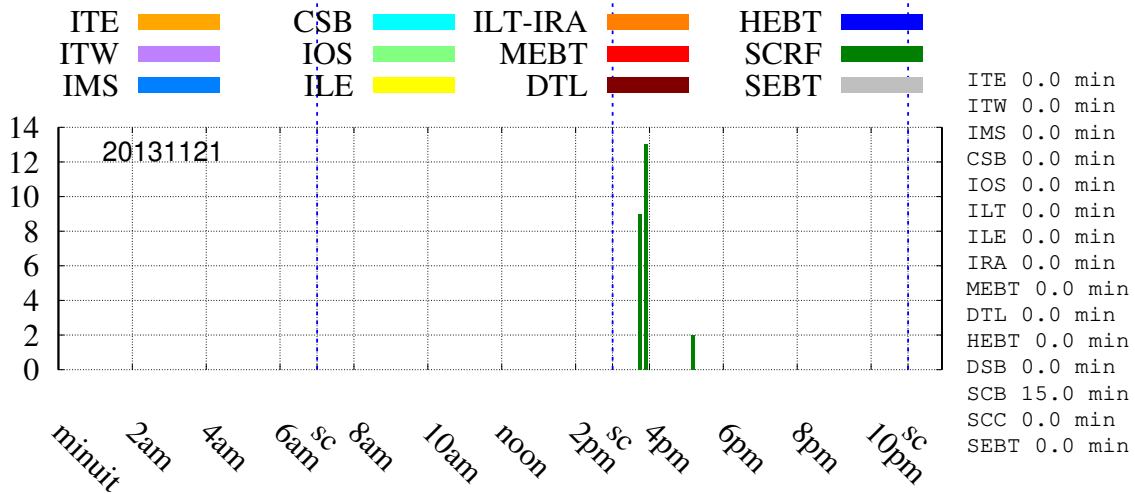
Total Commands (5min Binning)



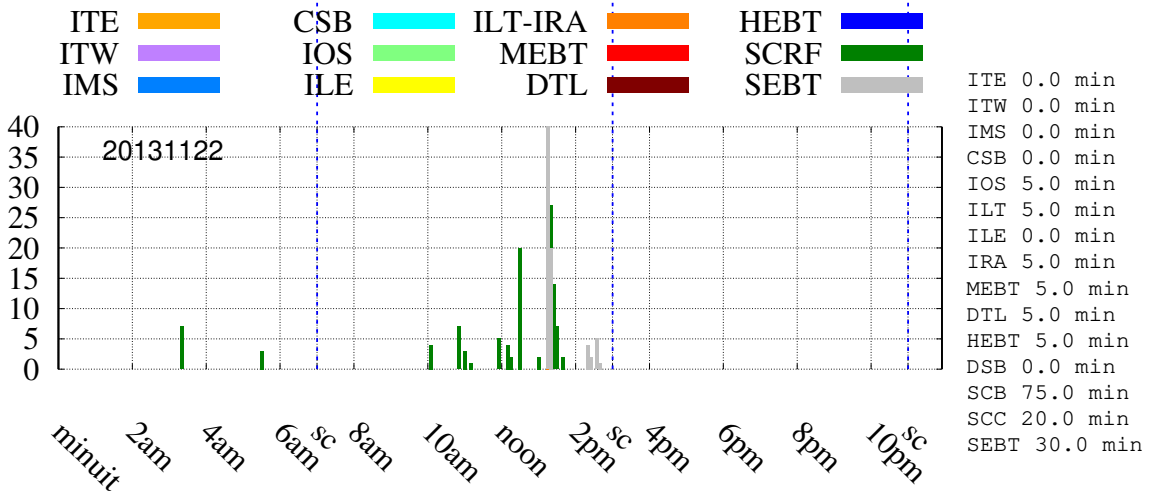
Total Commands (5min Binning)



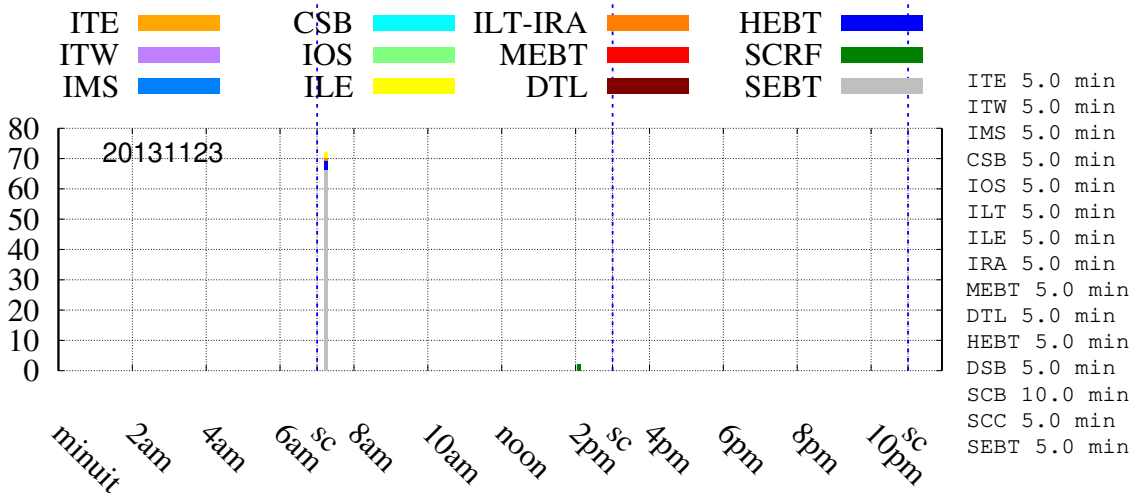
Total Commands (5min Binning)



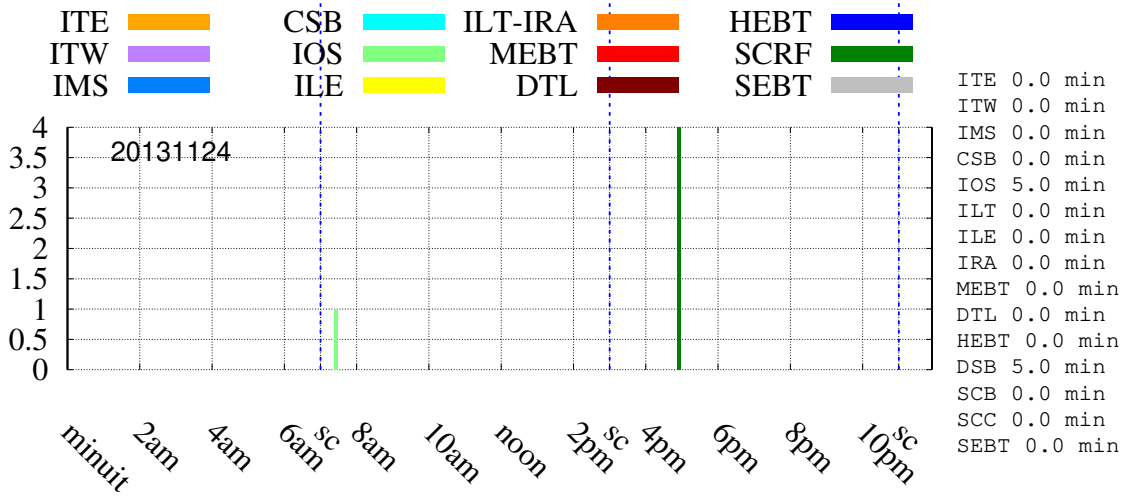
Total Commands (5min Binning)



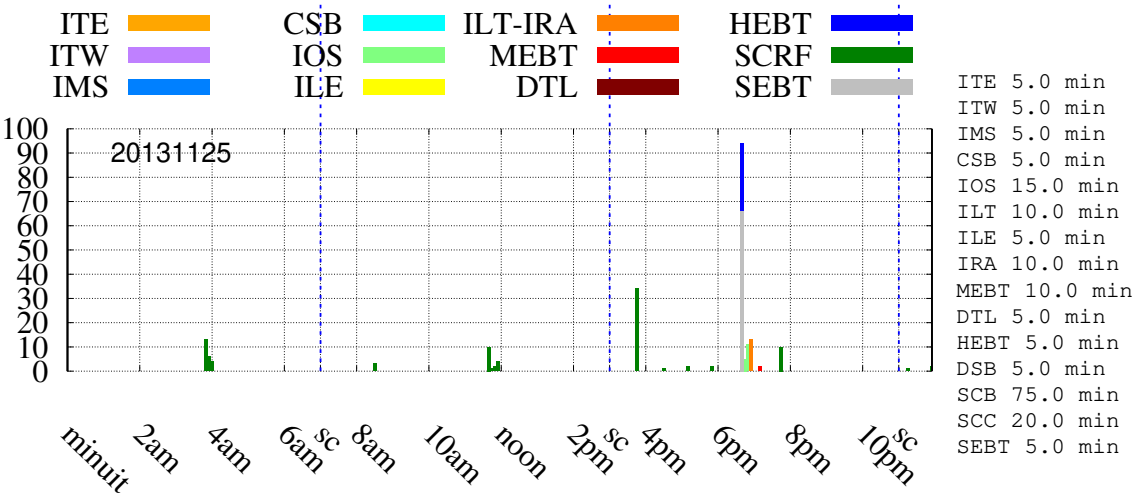
Total Commands (5min Binning)



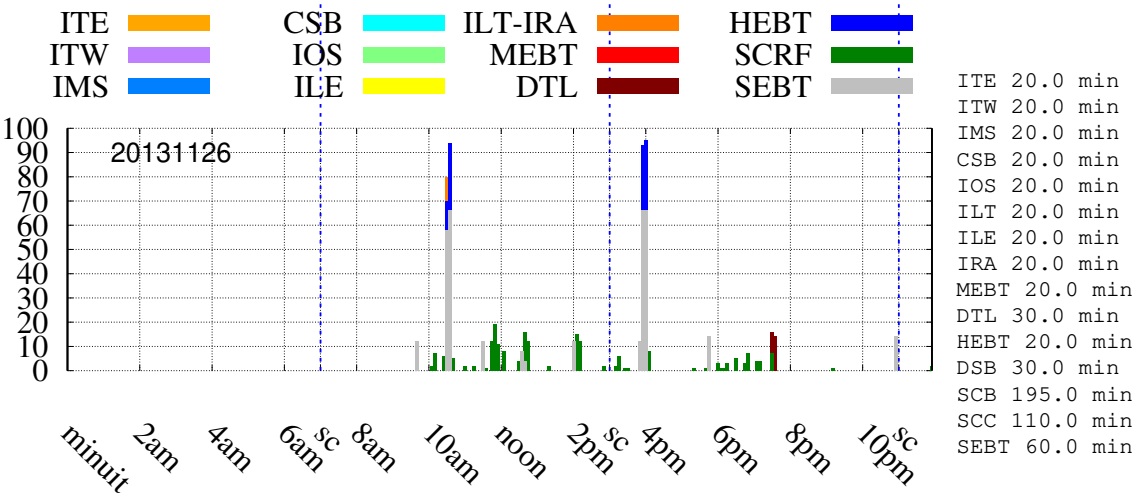
Total Commands (5min Binning)



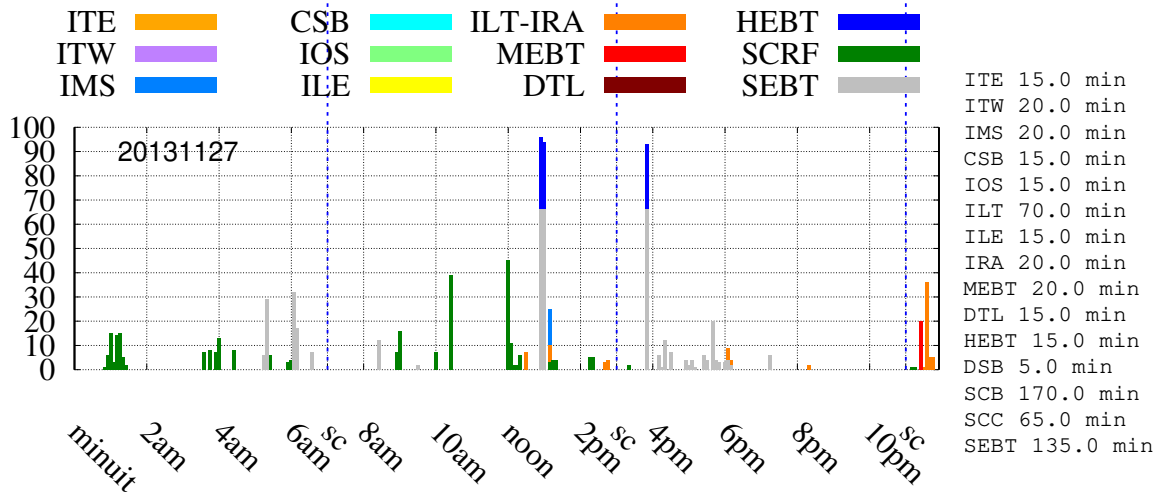
Total Commands (5min Binning)



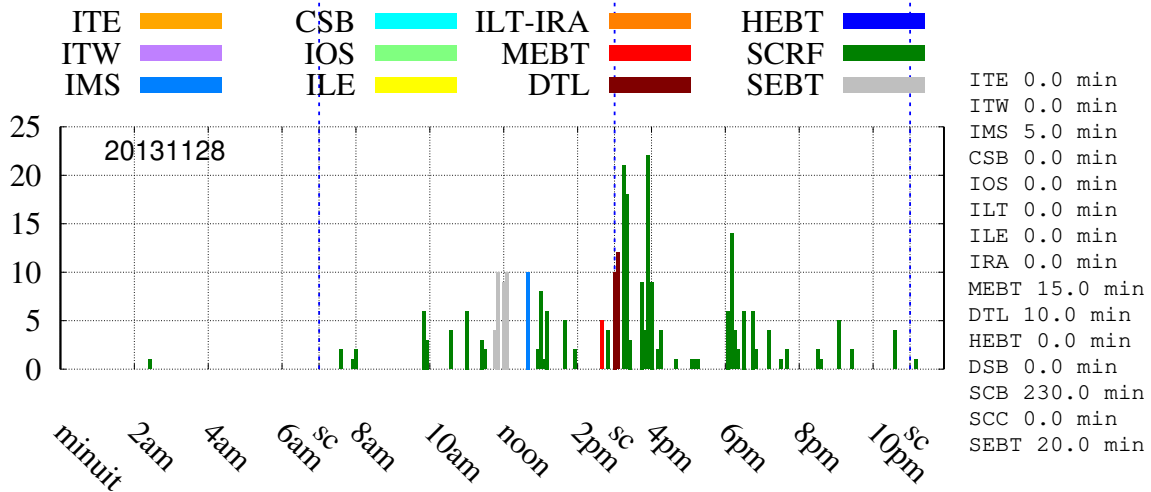
Total Commands (5min Binning)



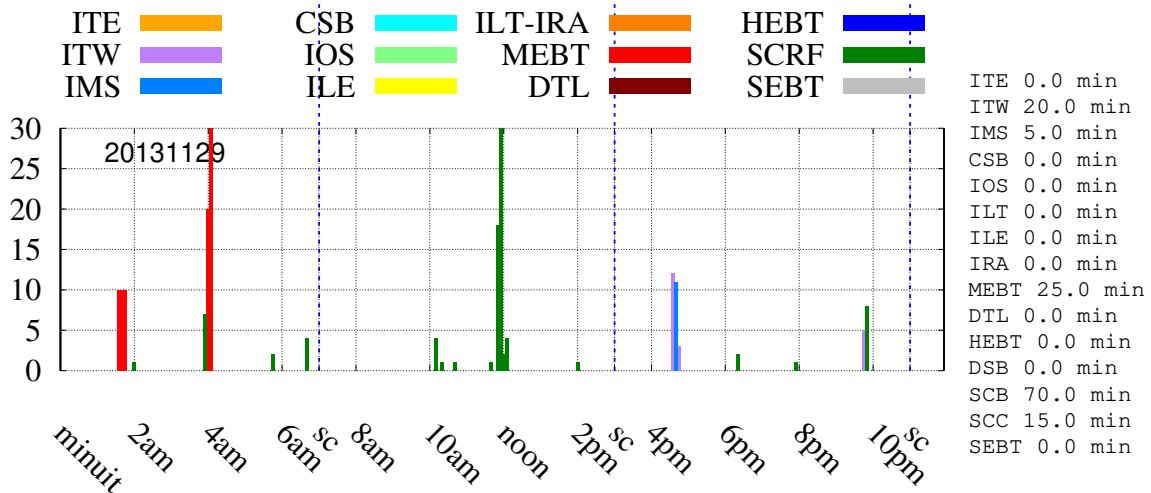
Total Commands (5min Binning)



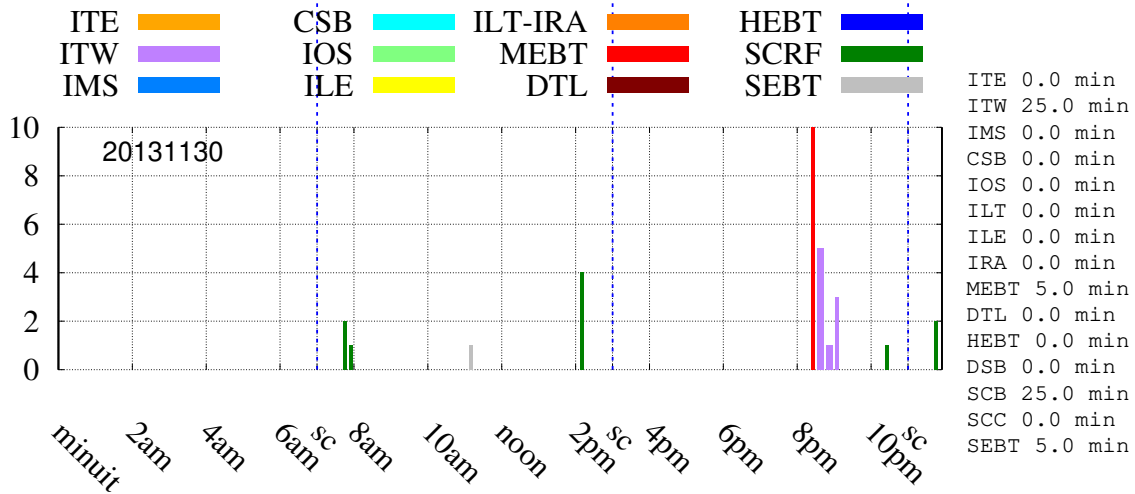
Total Commands (5min Binning)



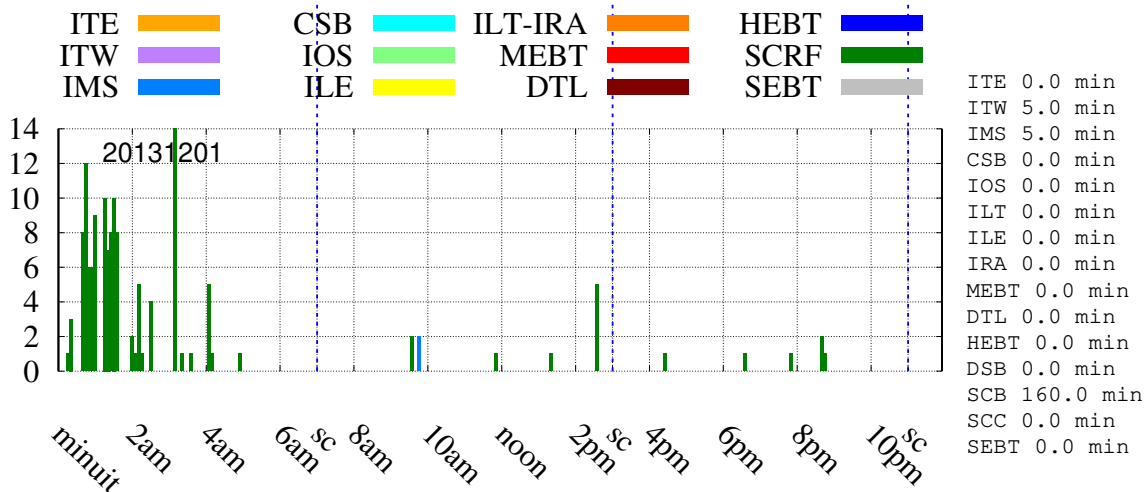
Total Commands (5min Binning)



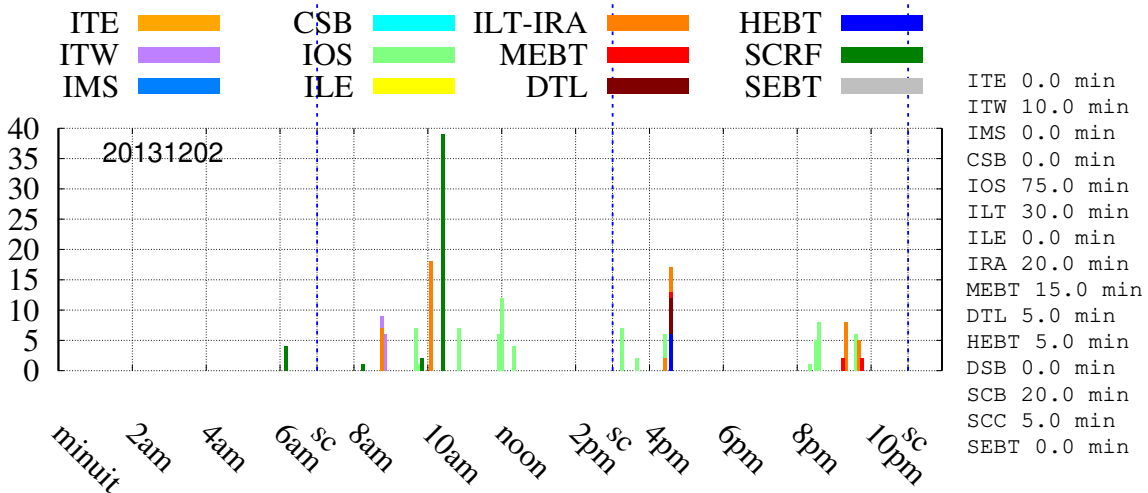
Total Commands (5min Binning)



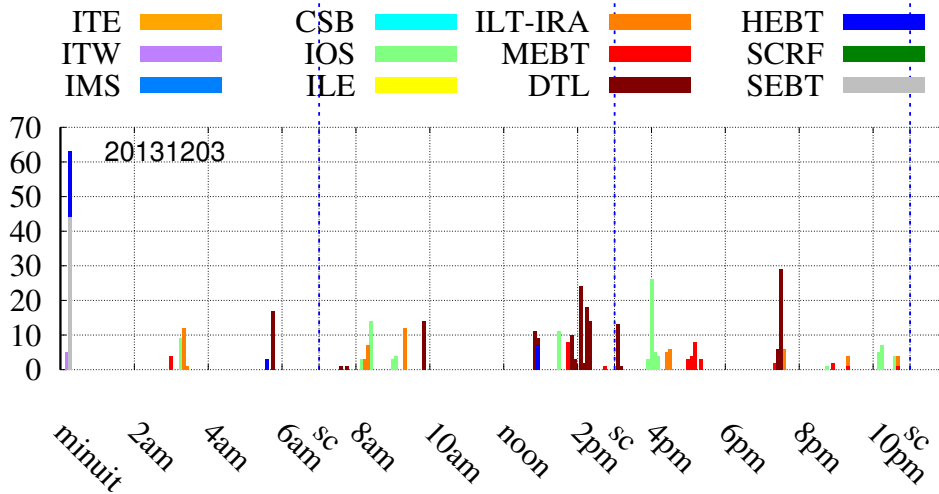
Total Commands (5min Binning)



Total Commands (5min Binning)

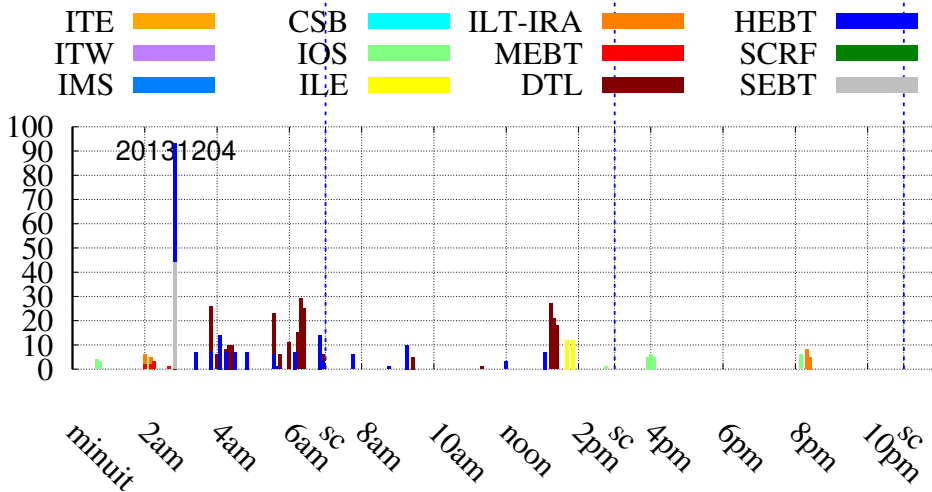


Total Commands (5min Binning)



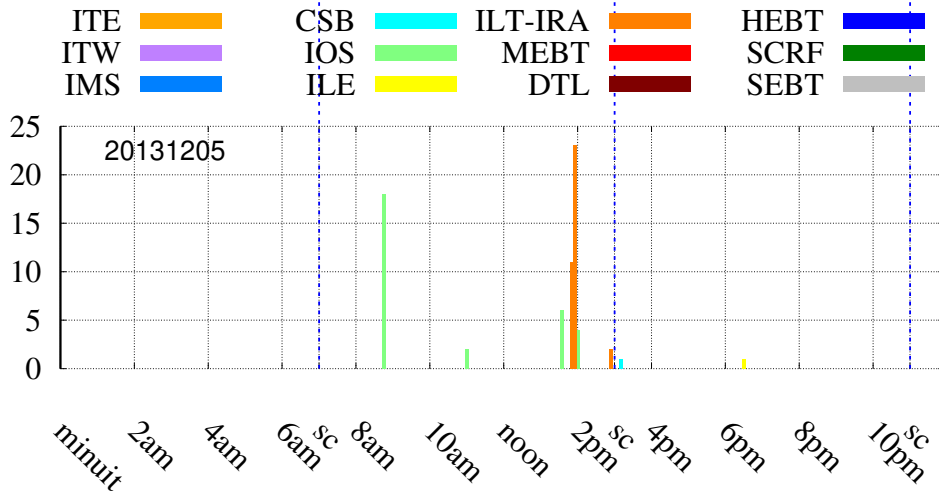
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 CSB 5.0 min
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 ILE 5.0 min
 IRA 50.0 min
 MEBT 65.0 min
 DTL 85.0 min
 HEBT 15.0 min
 DSB 0.0 min
 SCB 5.0 min
 SCC 5.0 min
 SEBT 5.0 min

Total Commands (5min Binning)



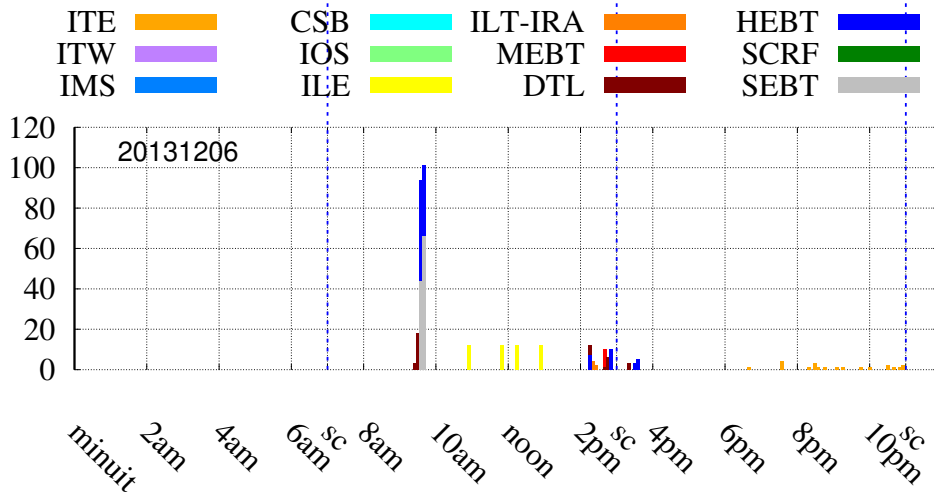
ITE 5.0 min
 ITW 5.0 min
 IMS 5.0 min
 CSB 5.0 min
 IOS 55.0 min
 ILT 25.0 min
 ILE 15.0 min
 IRA 25.0 min
 MEBT 25.0 min
 DTL 100.0 min
 HEBT 85.0 min
 DSB 0.0 min
 SCB 5.0 min
 SCC 5.0 min
 SEBT 5.0 min

Total Commands (5min Binning)



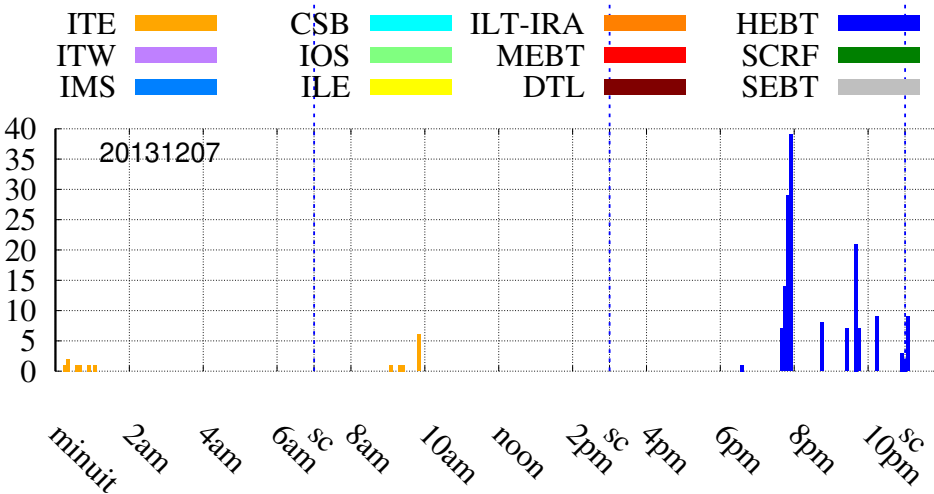
ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 5.0 min
 IOS 25.0 min
 ILT 10.0 min
 ILE 5.0 min
 IRA 10.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



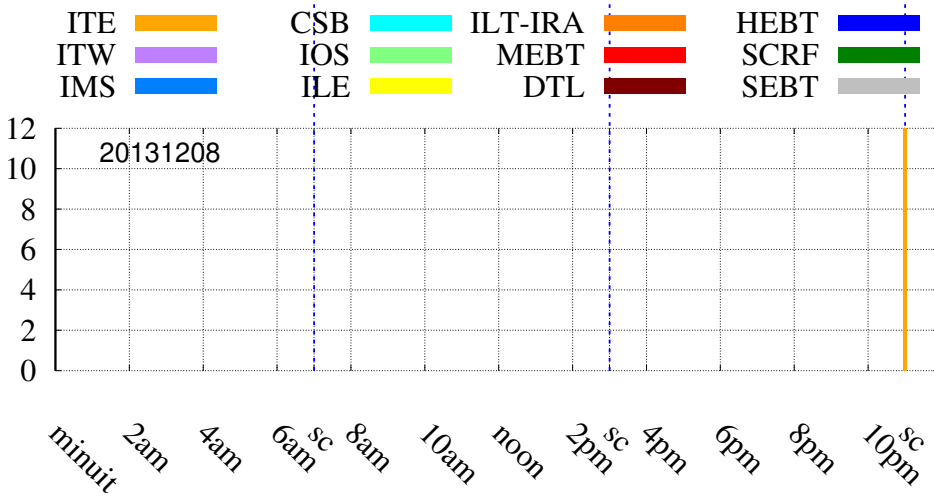
ITE 85.0 min
 ITW 10.0 min
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 CSB 10.0 min
 IOS 10.0 min
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 ILE 30.0 min
 IRA 20.0 min
 MEBT 15.0 min
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 DSB 0.0 min
 SCB 10.0 min
 SCC 10.0 min
 SEBT 10.0 min

Total Commands (5min Binning)



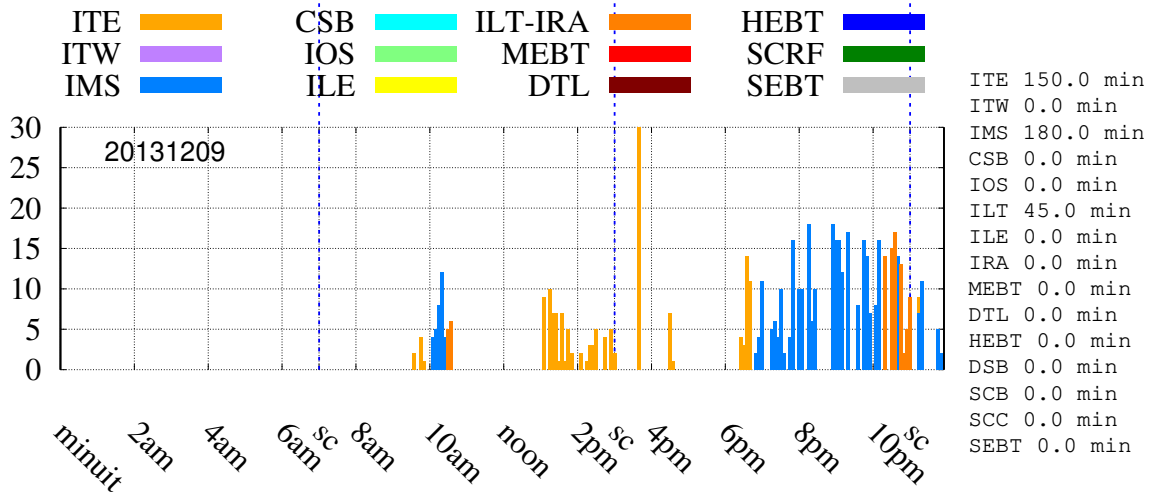
ITE 50.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 65.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)

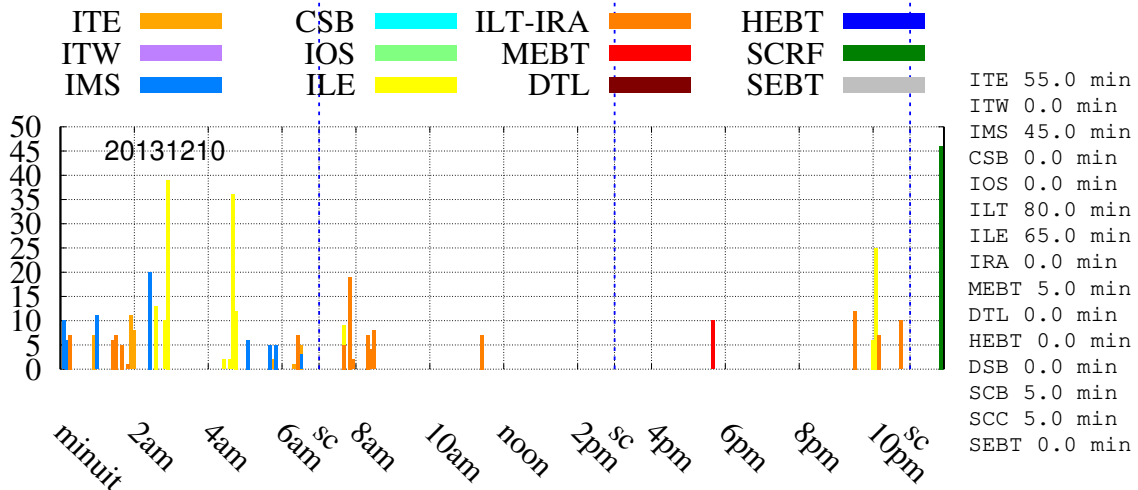


ITE 5.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 0.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

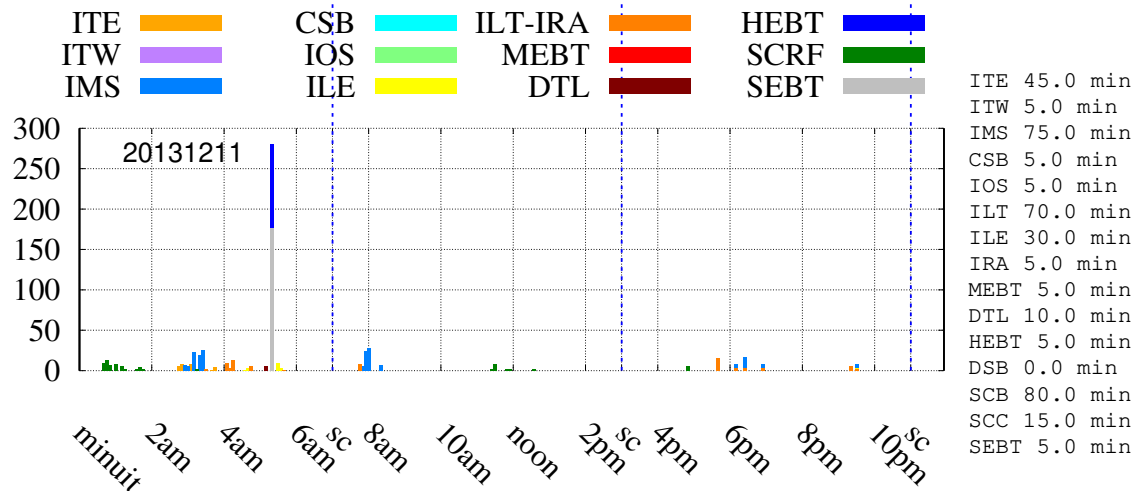
Total Commands (5min Binning)



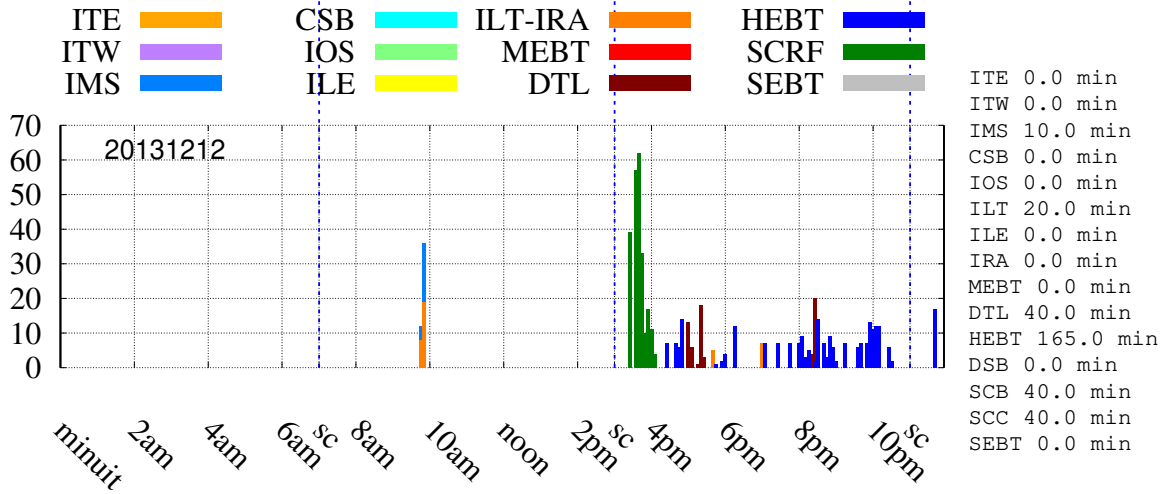
Total Commands (5min Binning)



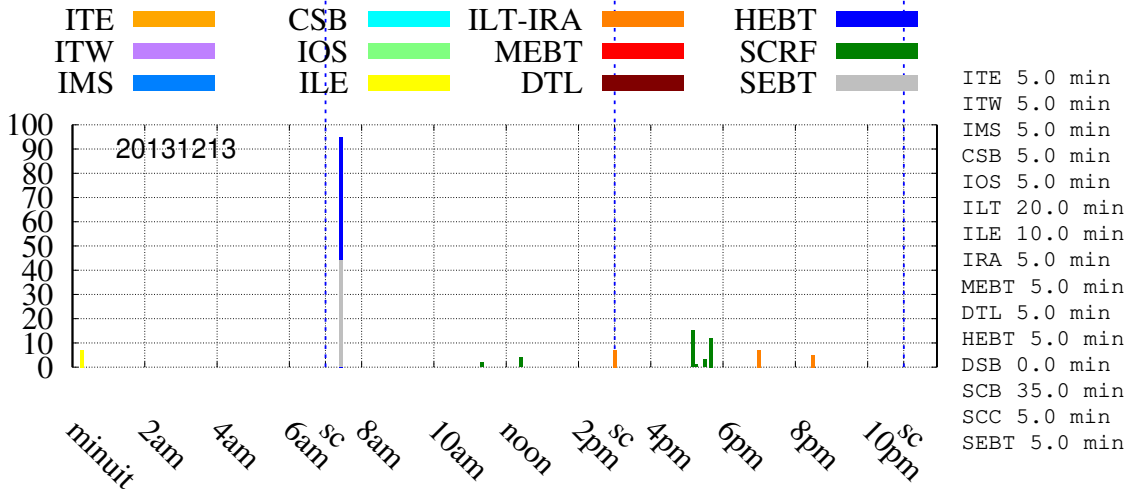
Total Commands (5min Binning)



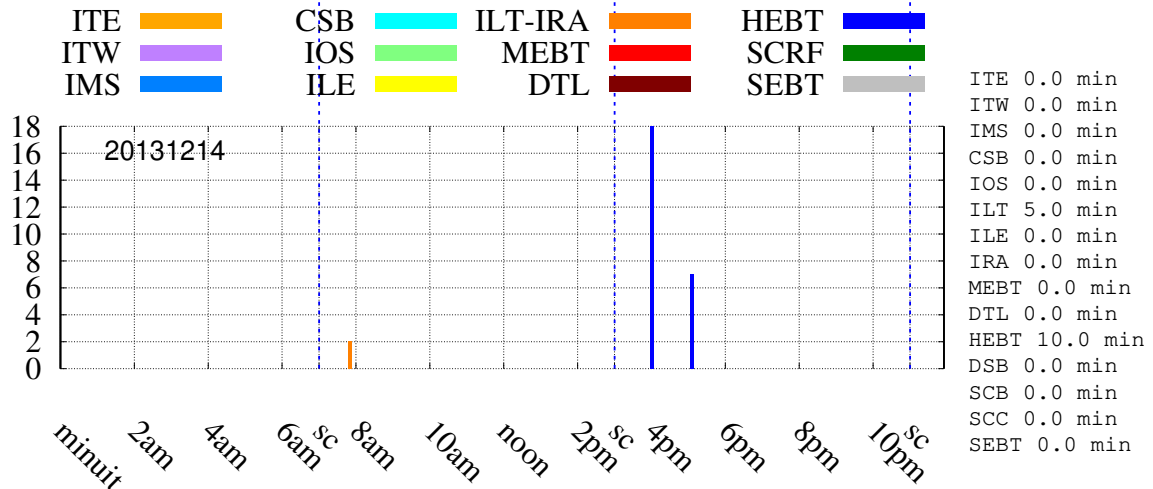
Total Commands (5min Binning)



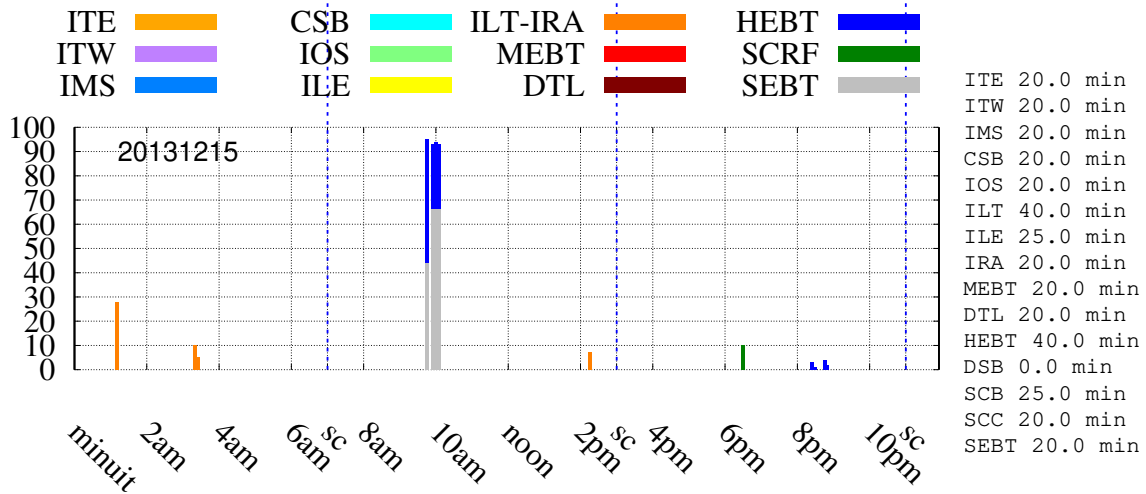
Total Commands (5min Binning)



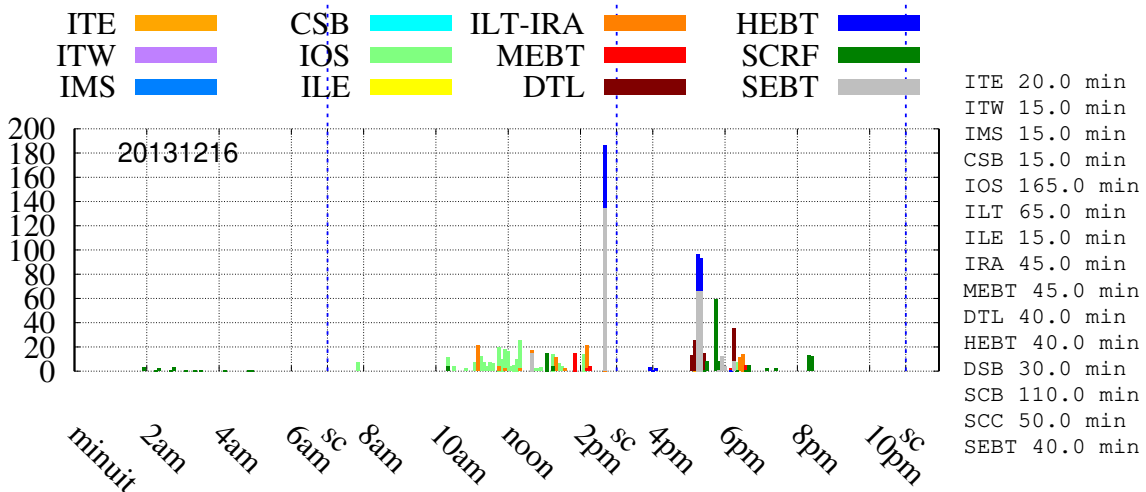
Total Commands (5min Binning)



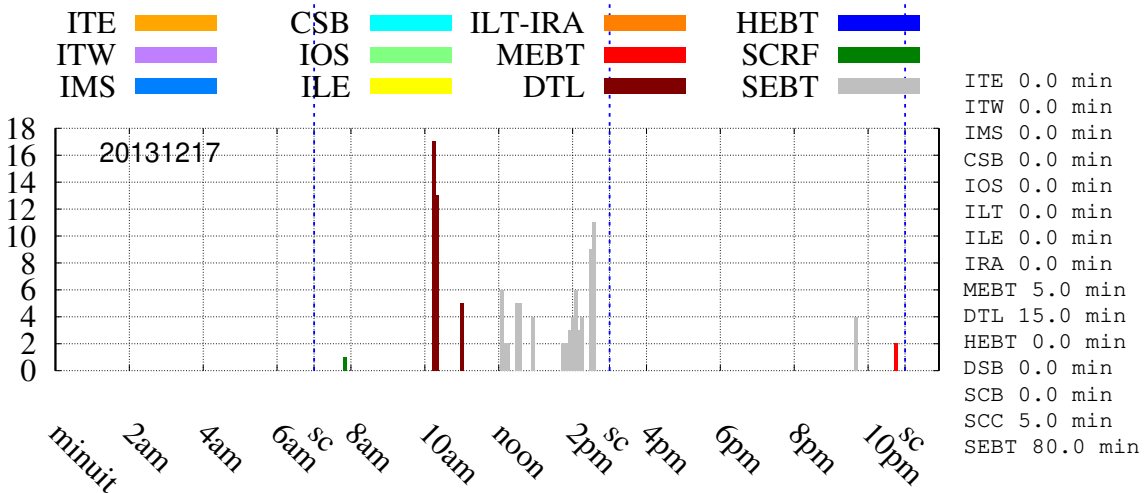
Total Commands (5min Binning)



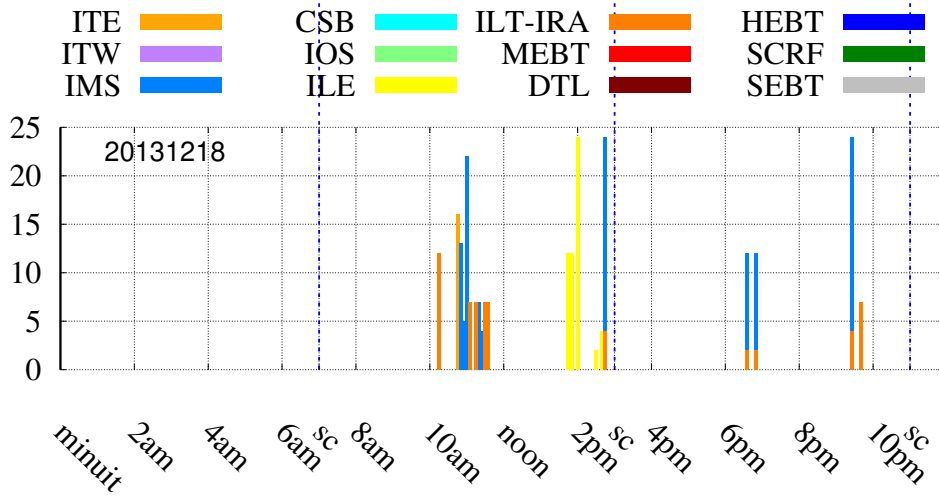
Total Commands (5min Binning)



Total Commands (5min Binning)

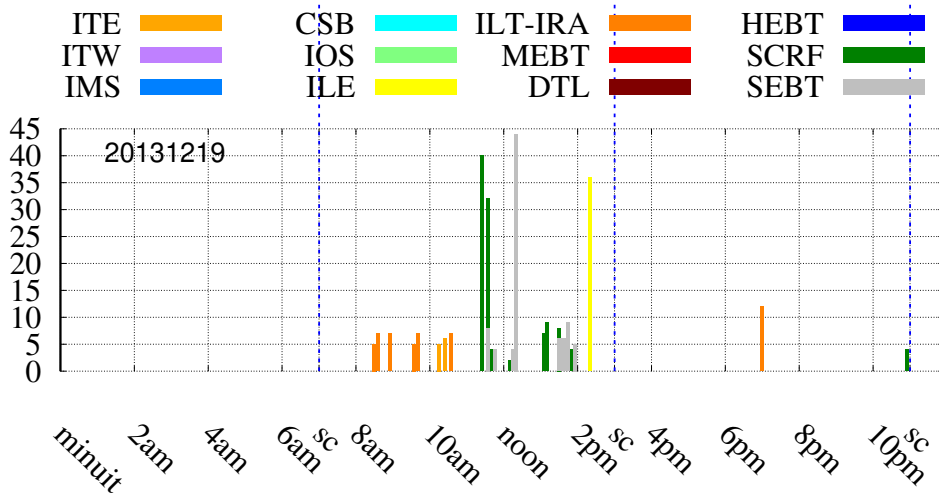


Total Commands (5min Binning)



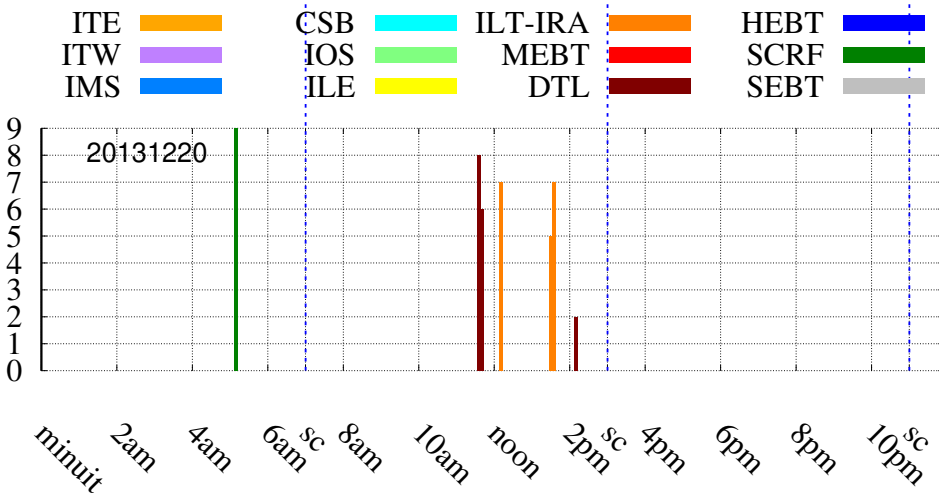
ITE 20.0 min
 ITW 0.0 min
 IMS 50.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 50.0 min
 ILE 25.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 0.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 0.0 min
 SCC 0.0 min
 SEBT 0.0 min

Total Commands (5min Binning)



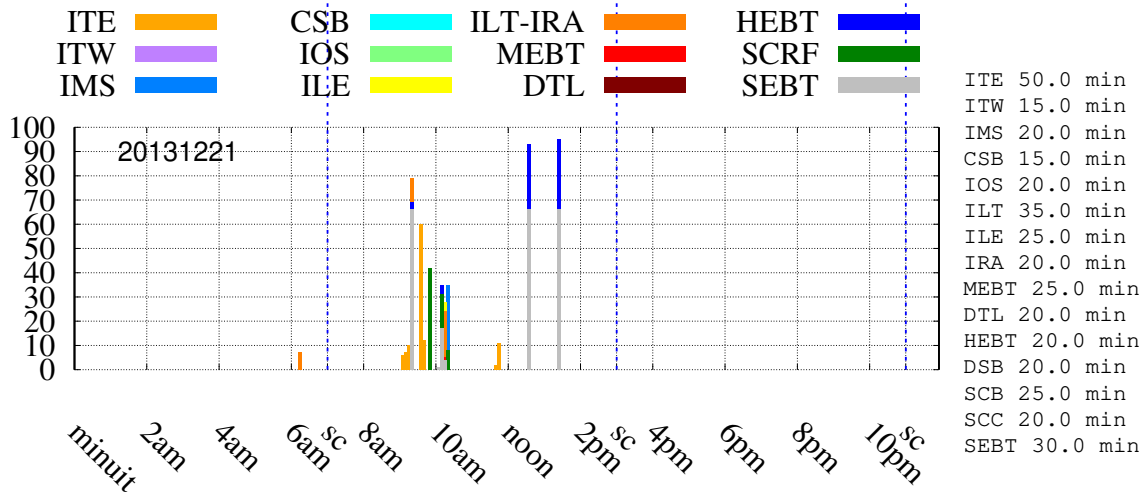
ITE 10.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 5.0 min
 ILT 40.0 min
 ILE 5.0 min
 IRA 5.0 min
 MEBT 5.0 min
 DTL 5.0 min
 HEBT 5.0 min
 DSB 0.0 min
 SCB 25.0 min
 SCC 55.0 min
 SEBT 45.0 min

Total Commands (5min Binning)

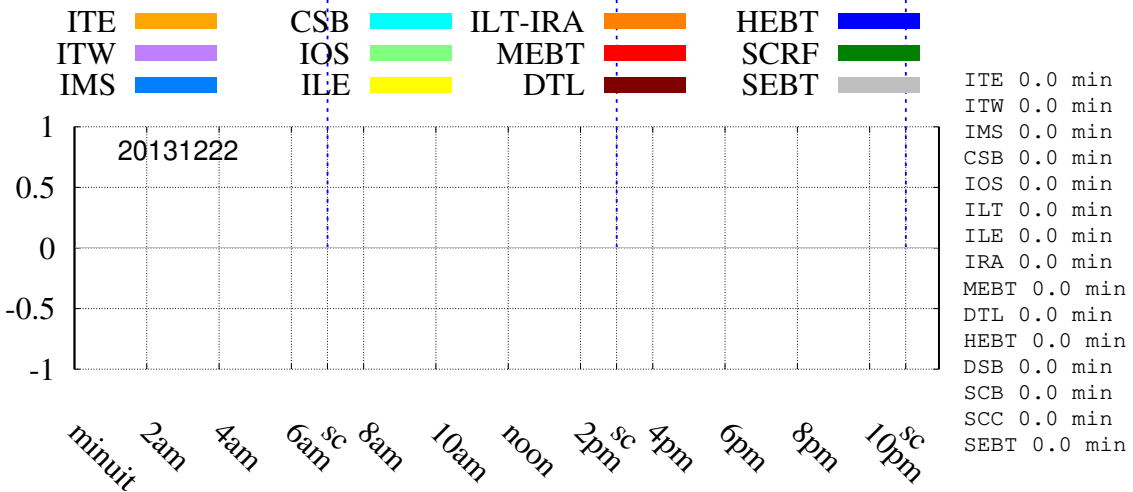


ITE 0.0 min
 ITW 0.0 min
 IMS 0.0 min
 CSB 0.0 min
 IOS 0.0 min
 ILT 15.0 min
 ILE 0.0 min
 IRA 0.0 min
 MEBT 0.0 min
 DTL 15.0 min
 HEBT 0.0 min
 DSB 0.0 min
 SCB 5.0 min
 SCC 0.0 min
 SEBT 0.0 min

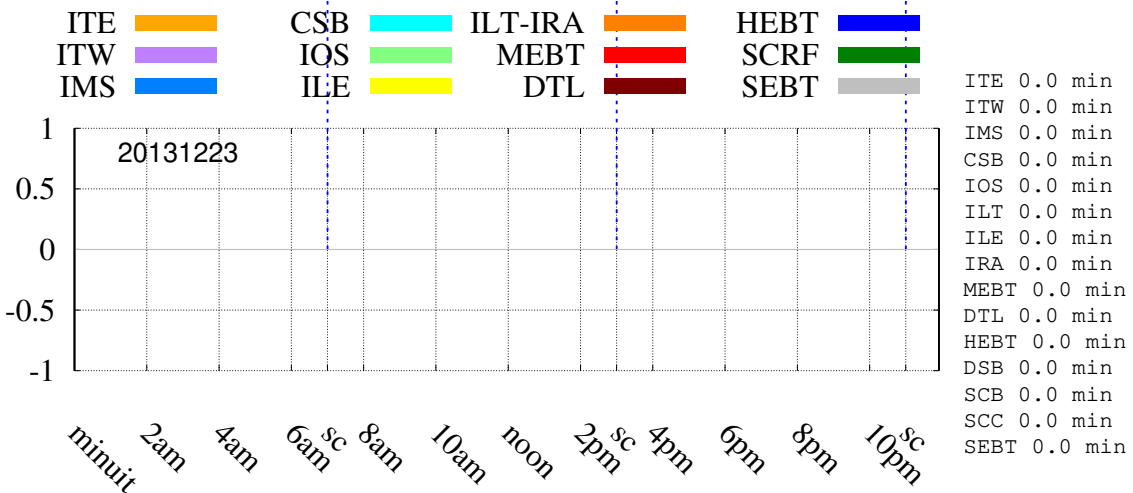
Total Commands (5min Binning)



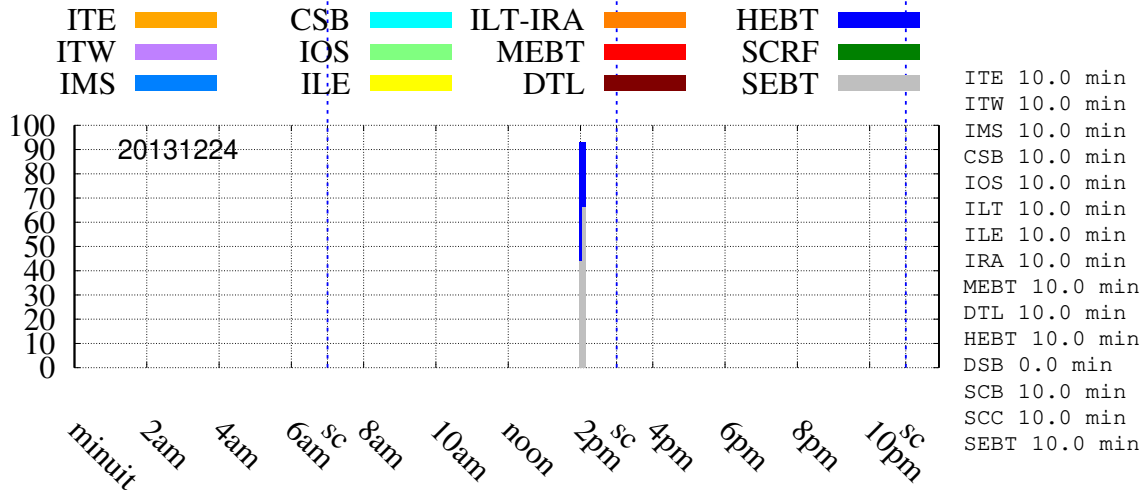
Total Commands (5min Binning)



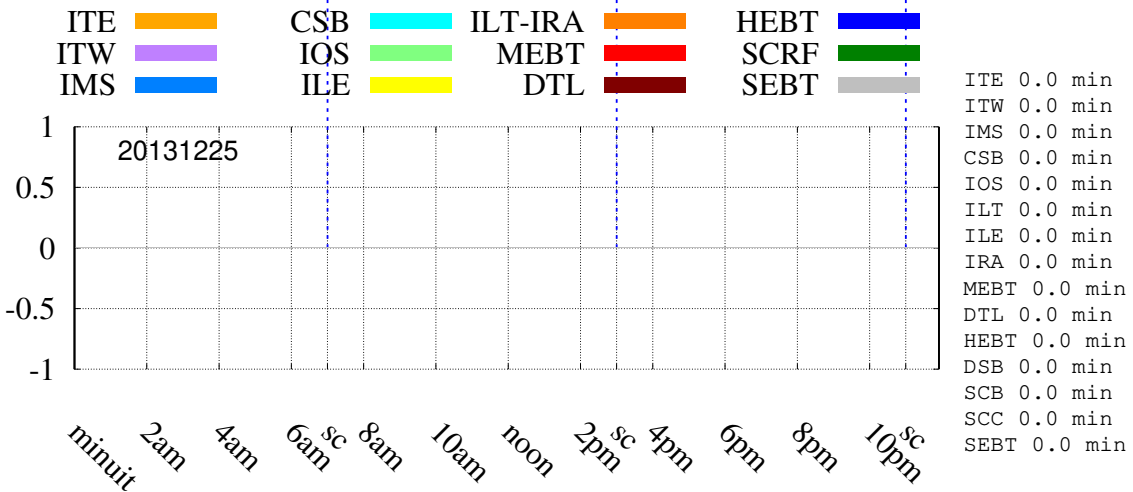
Total Commands (5min Binning)



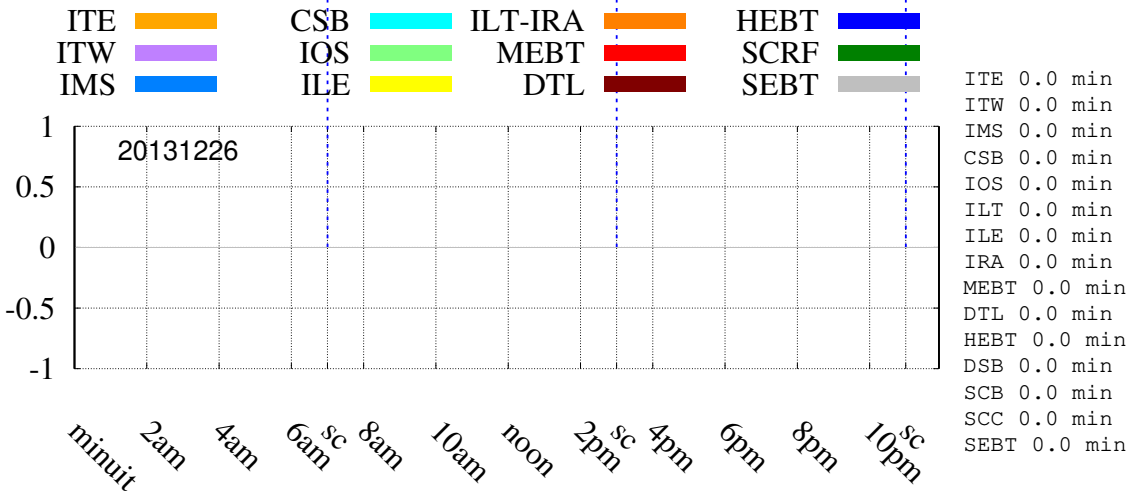
Total Commands (5min Binning)



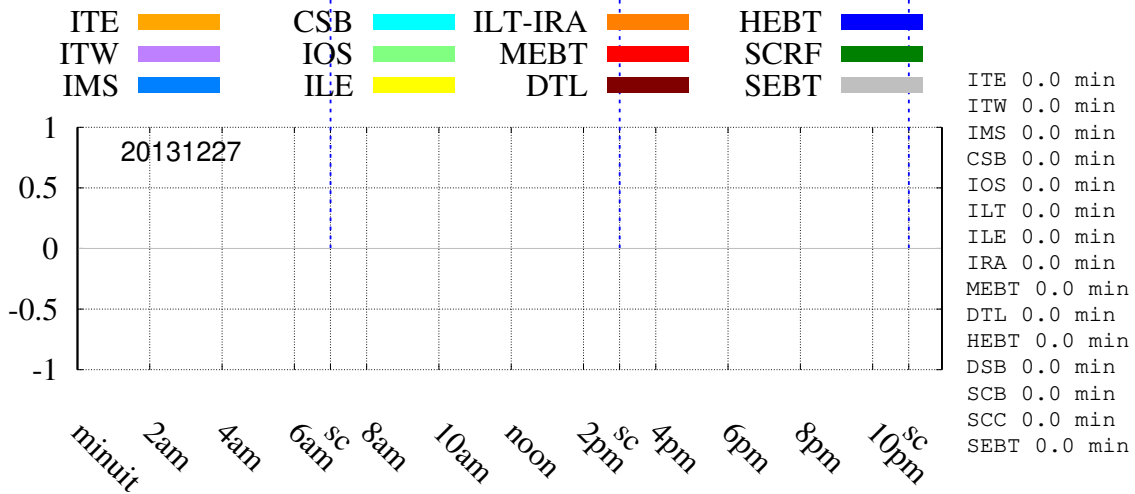
Total Commands (5min Binning)



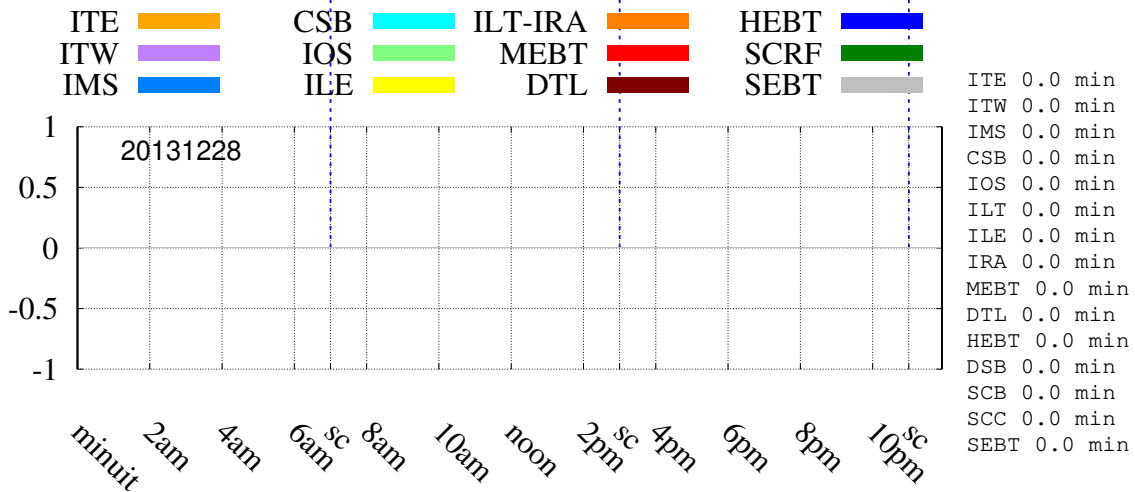
Total Commands (5min Binning)



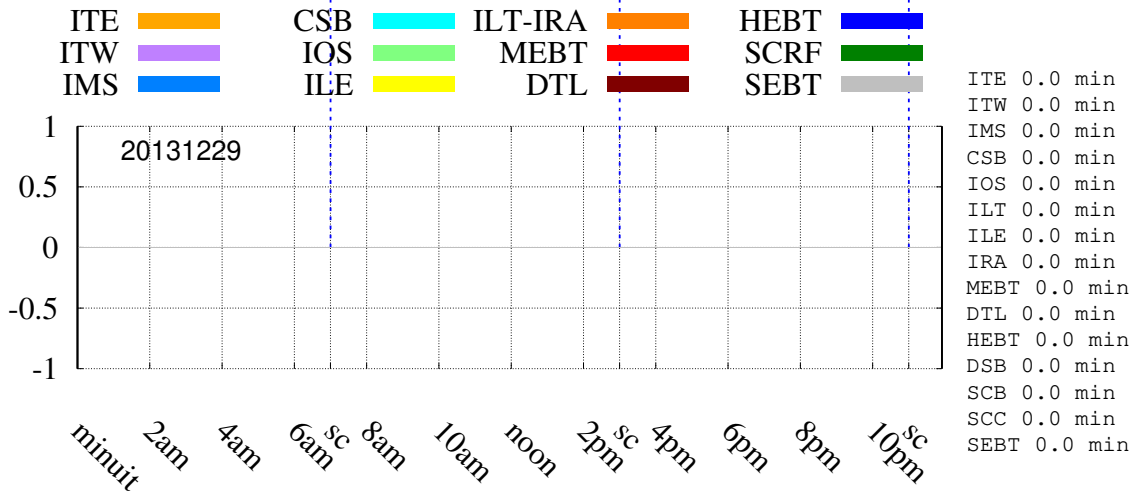
Total Commands (5min Binning)



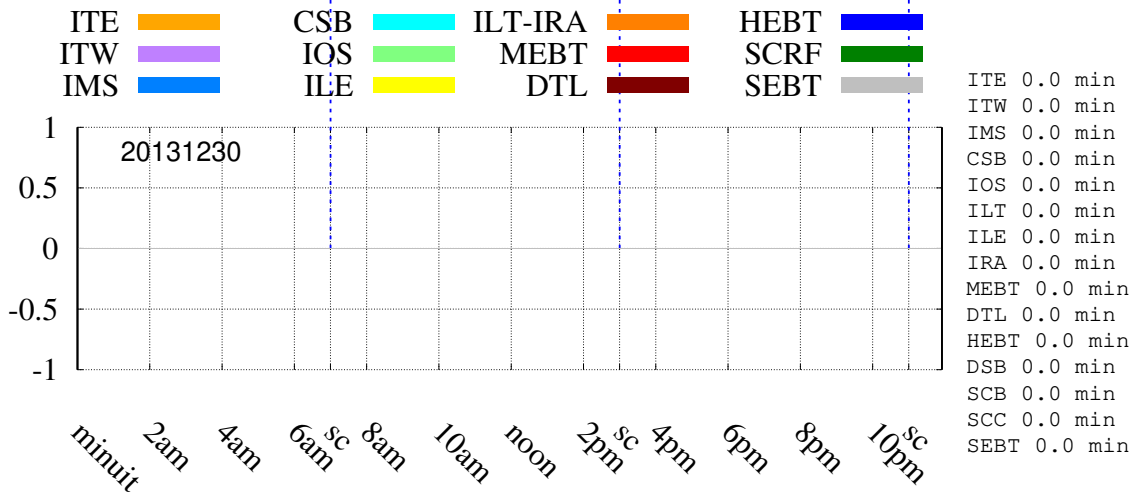
Total Commands (5min Binning)



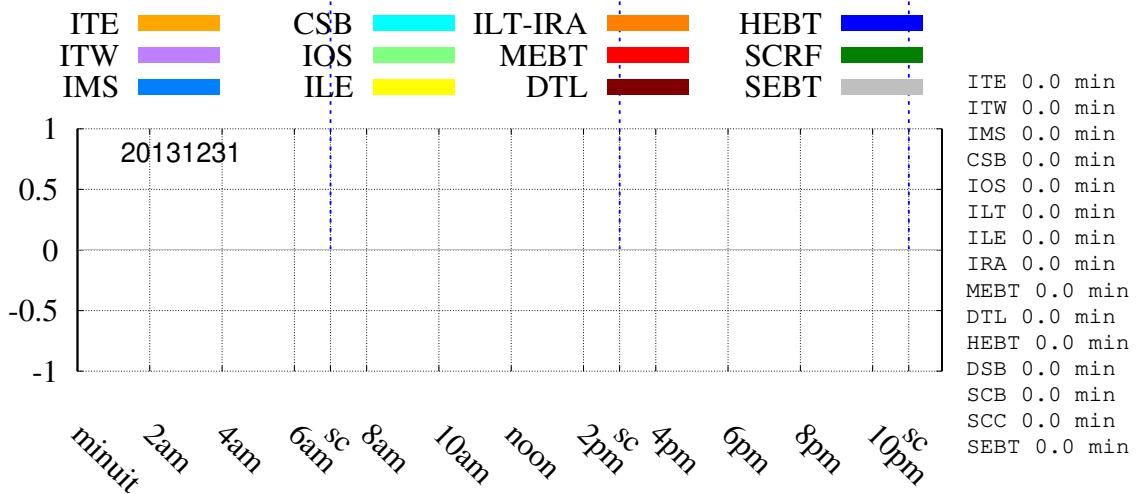
Total Commands (5min Binning)



Total Commands (5min Binning)



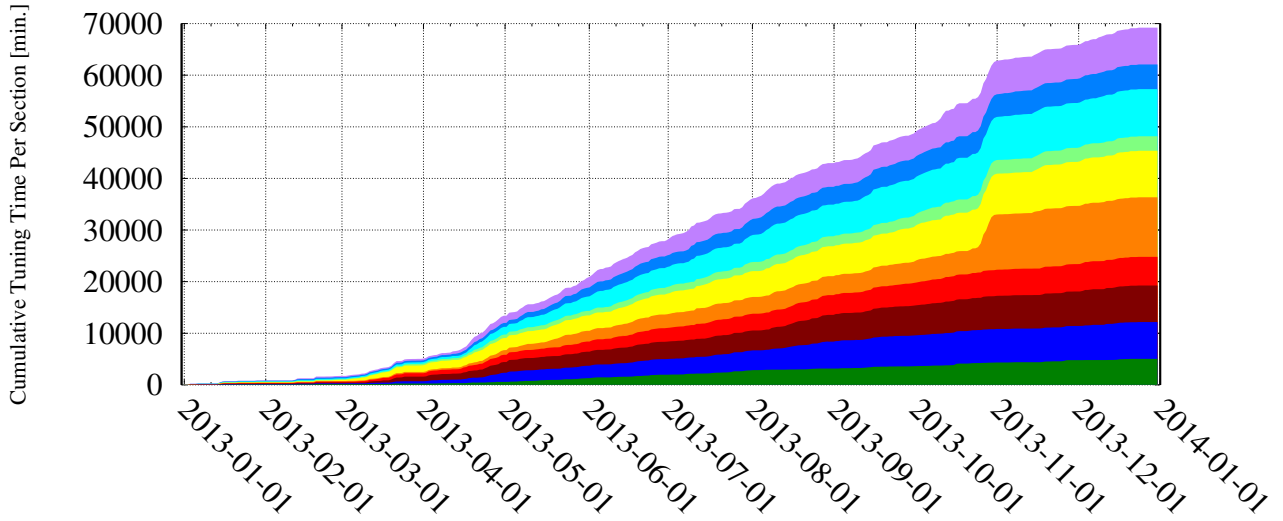
Total Commands (5min Binning)



END DAILY TOTALS



Cumulative Tuning Time (sum of nonzero bin count)



Total Daily Tuning Commands

