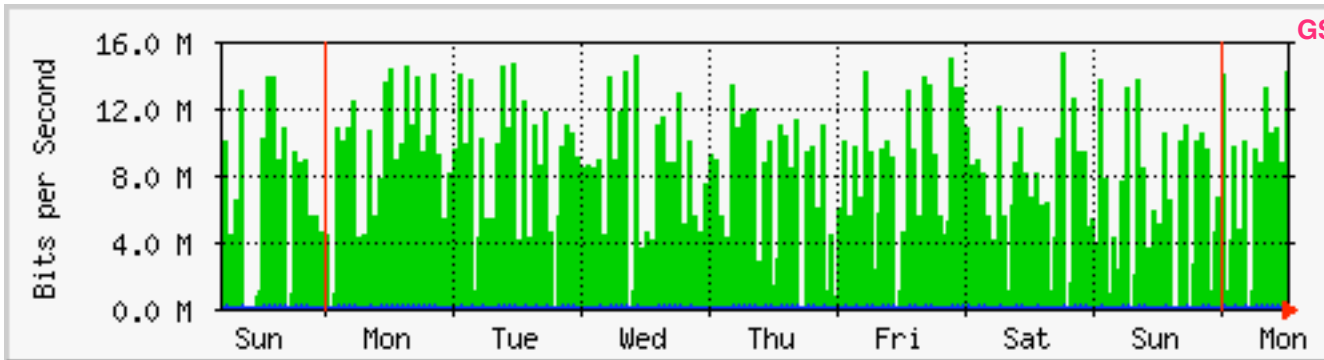
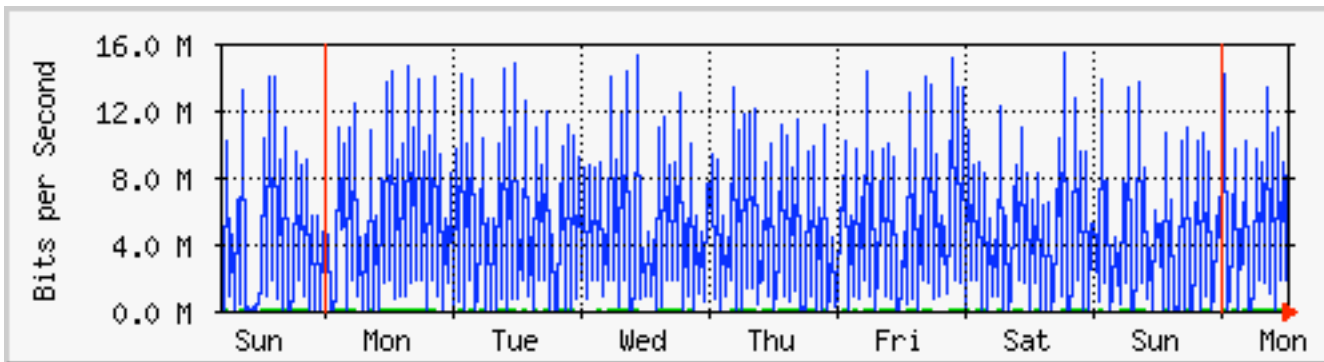


GSFC Scientific and Engineering Network (SEN)  
Mrtg-based Graps  
Bits per second In and Out  
On Selected Interfaces



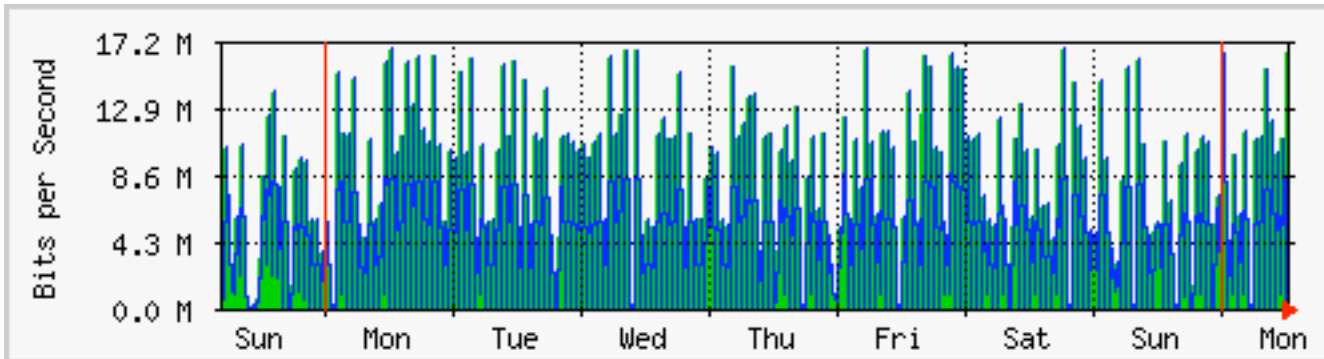
Thunder2 10Gig: 'Weekly'  
(30 Minute Averages)  
**21 November 2005**

Max **In:** 15.4 Mb/s (0.2%)      Average **In:** 4765.3 kb/s (0.0%)      Current **In:** 14.3 Mb/s (0.1%)  
Max **Out:** 316.1 kb/s (0.0%)      Average **Out:** 88.5 kb/s (0.0%)      Current **Out:** 278.9 kb/s (0.0%)



Thunder3 10Gig: 'Weekly'  
(30 Minute Averages)  
**21 November 2005**

Max **In:** 316.4 kb/s (0.0%)      Average **In:** 88.5 kb/s (0.0%)      Current **In:** 278.8 kb/s (0.0%)  
Max **Out:** 15.4 Mb/s (0.2%)      Average **Out:** 4752.5 kb/s (0.0%)      Current **Out:** 14.2 Mb/s (0.1%)



GSFC-McLean 10 GigE  
"Lambda49" across DRAGON:  
'Weekly'  
(30 Minute Averages)  
**21 November 2005**

Max **In:** 16.8 Mb/s (0.2%)      Average **In:** 4892.4 kb/s (0.0%)      Current **In:** 16.6 Mb/s (0.2%)  
Max **Out:** 16.7 Mb/s (0.2%)      Average **Out:** 4843.1 kb/s (0.0%)      Current **Out:** 16.6 Mb/s (0.2%)