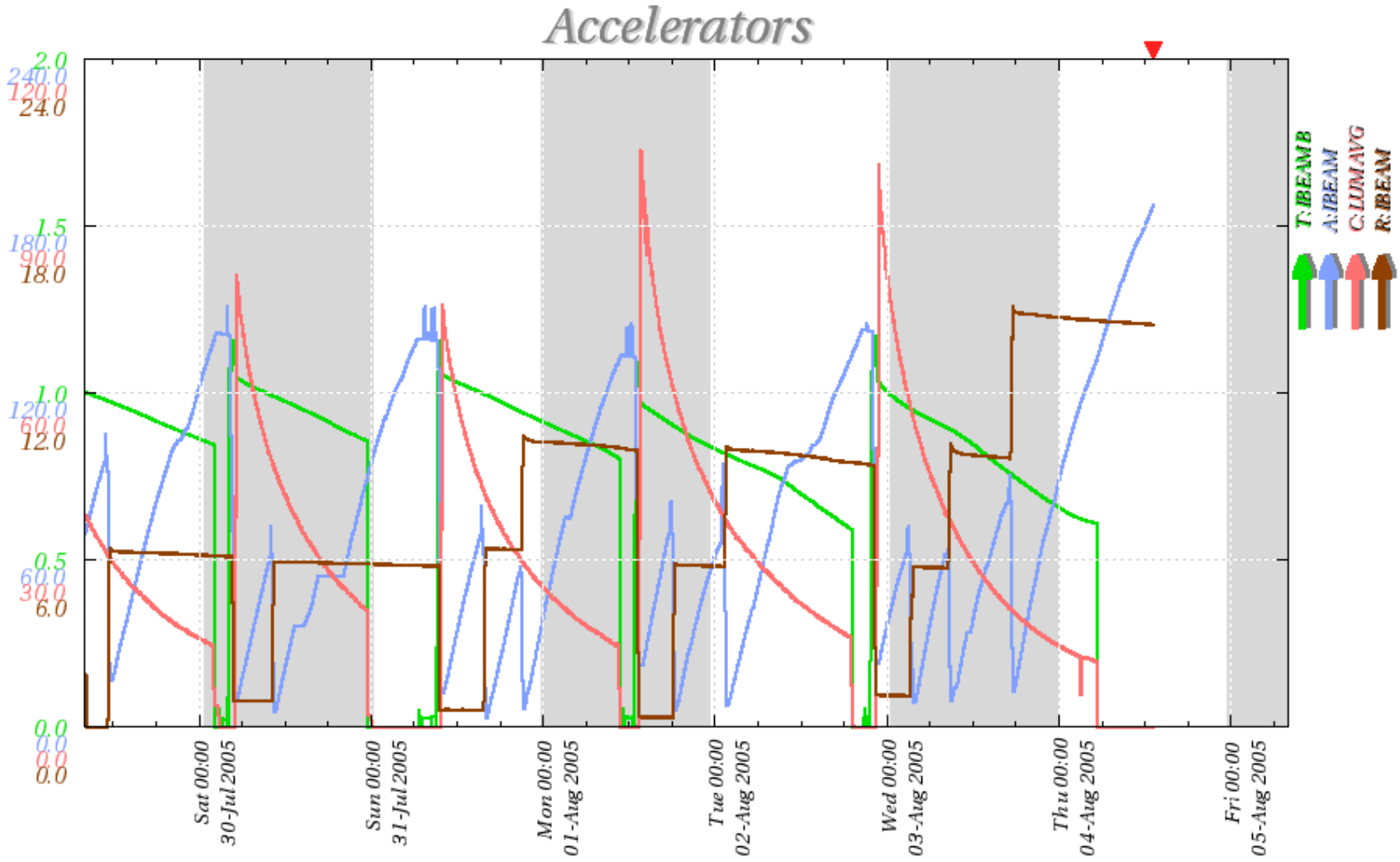
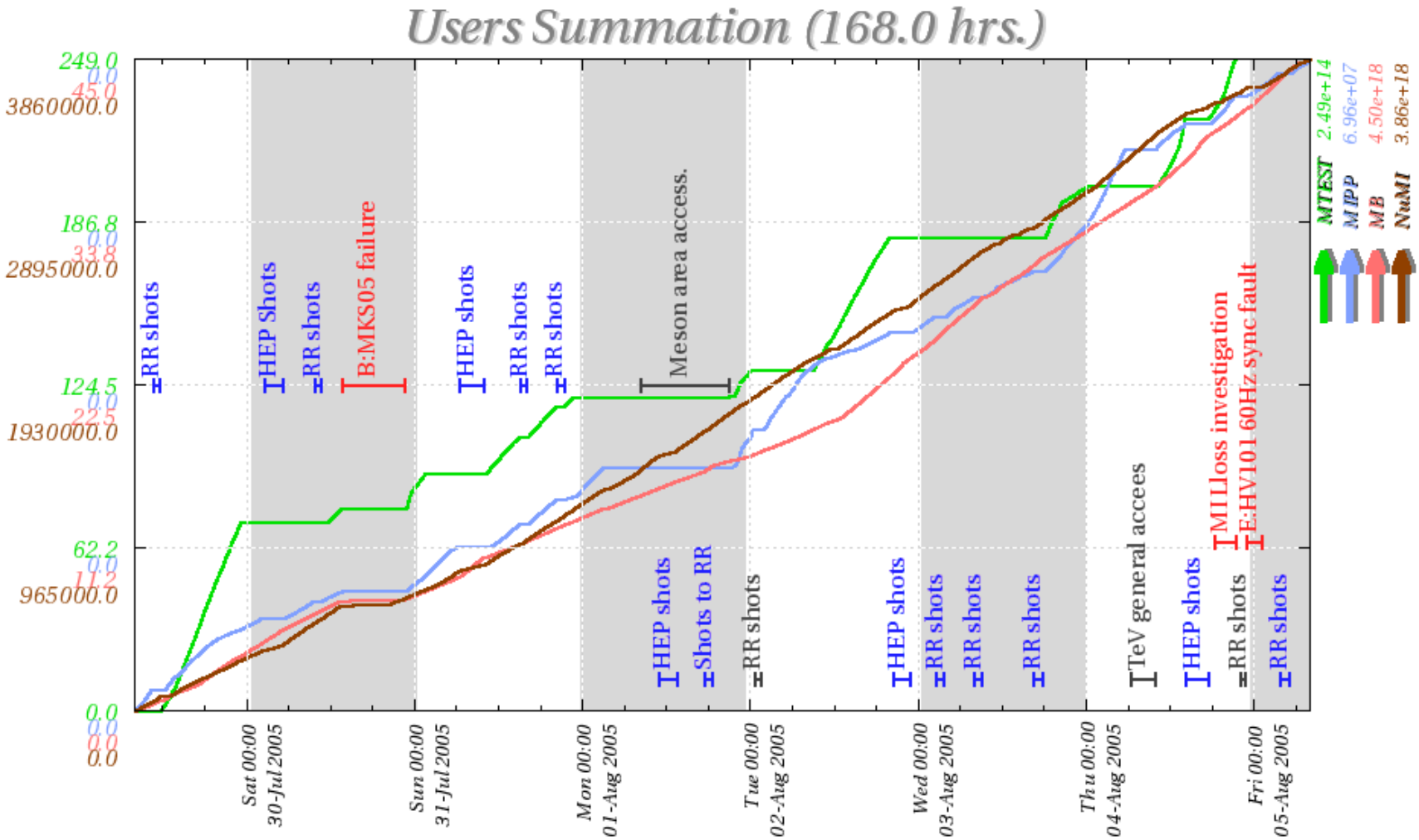
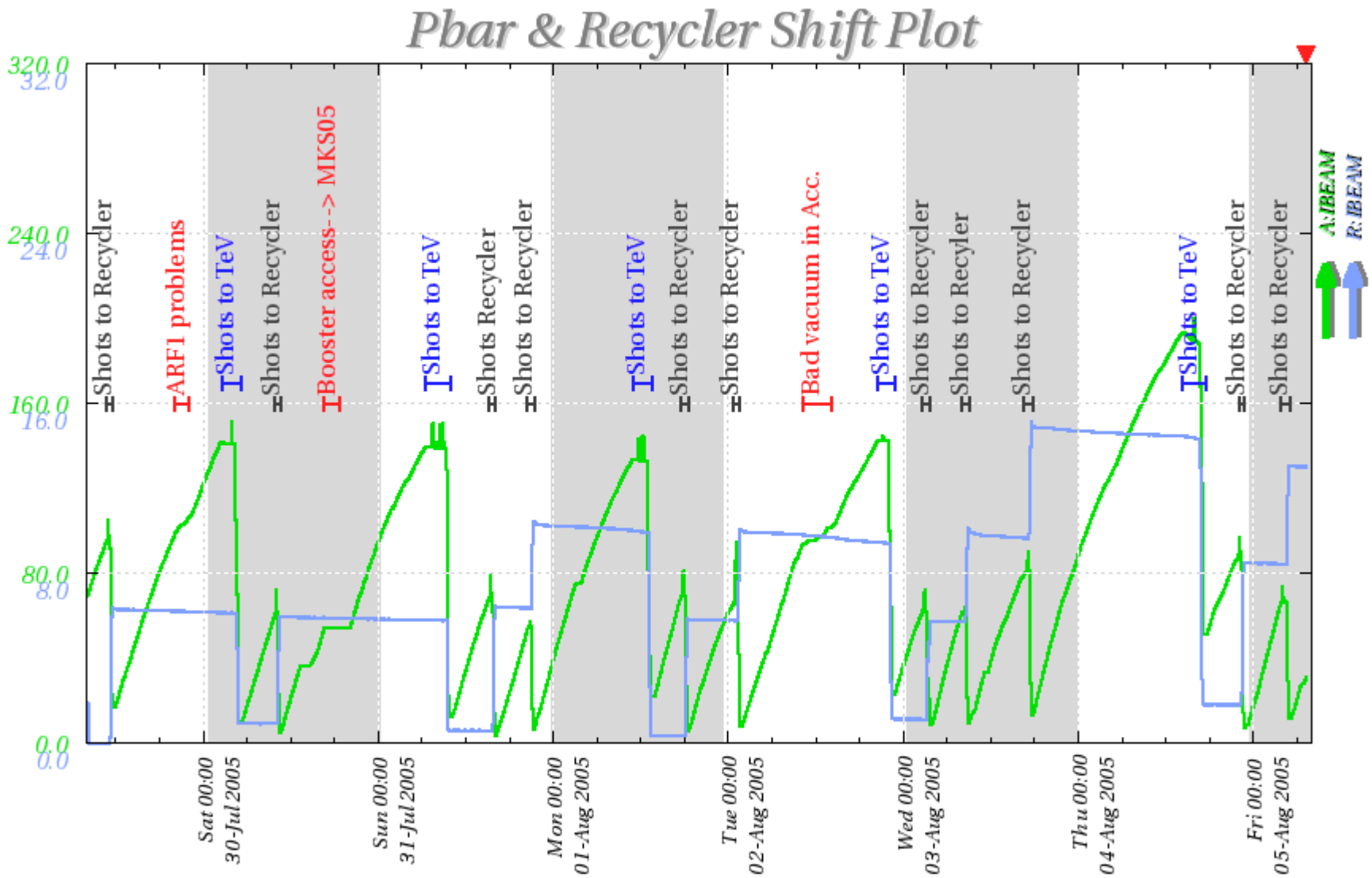
Accelerator Week in Review

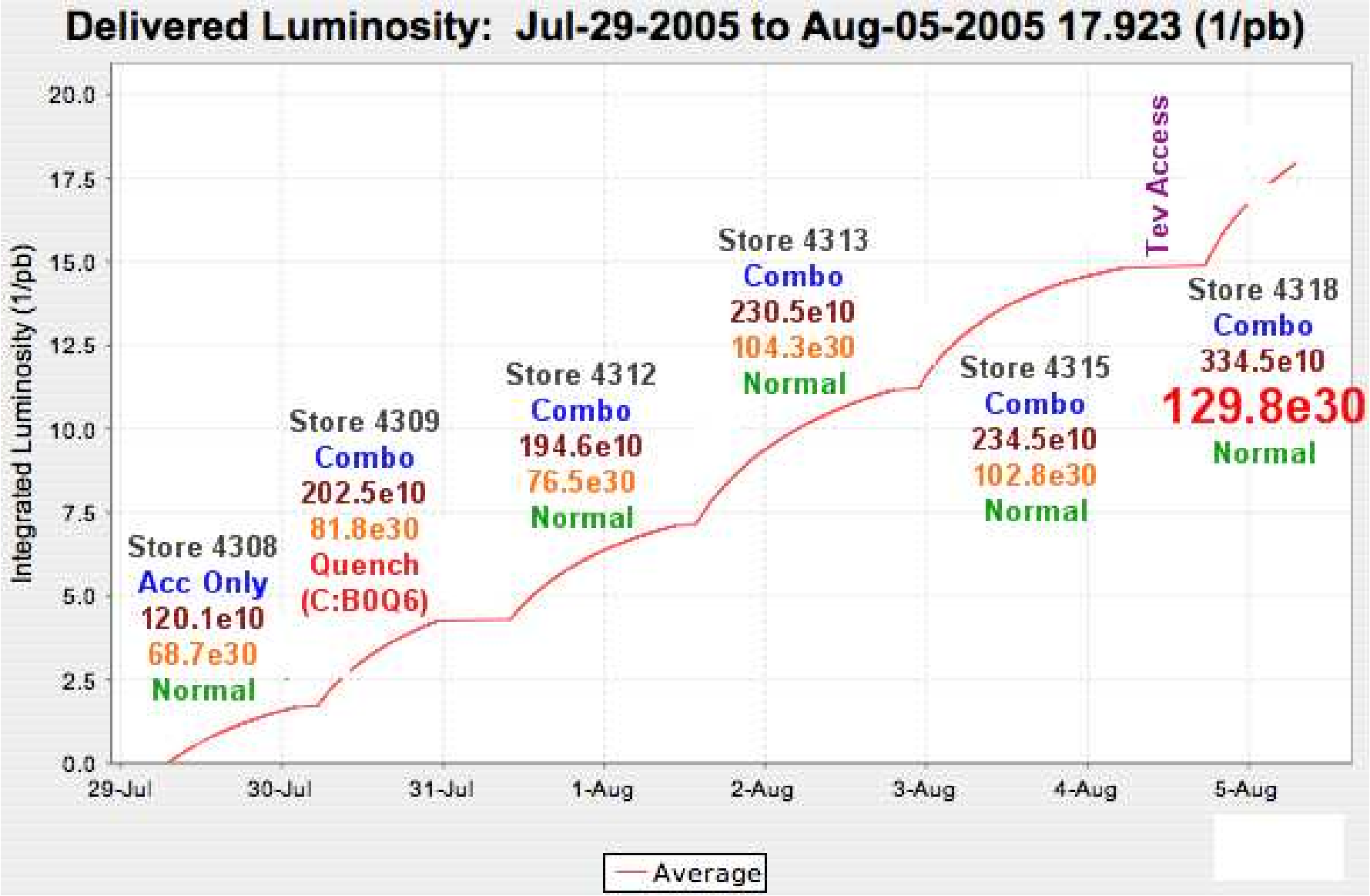
- Part I: Regular 9am Scheduling Meeting
  - Crew Chief Summary
  - 48 hour machine summaries and study requests
  - Operational Plan
- Part II: Weekly Machine Reports
  - Operational Summary – Brian Drendel
  - Shot Summary – Brian Drendel
  - Weekly Machine Reports – Machine Coordinators


Accelerators
T:IBEAMB
A:IBEAM
C:LUMAVG
R:IBEAM
Sat 00:00 30-Jul 2005
Sun 00:00 31-Jul 2005
Mon 00:00 01-Aug 2005
Tue 00:00 02-Aug 2005
Wed 00:00 03-Aug 2005
Thu 00:00 04-Aug 2005
Fri 00:00 05-Aug 2005

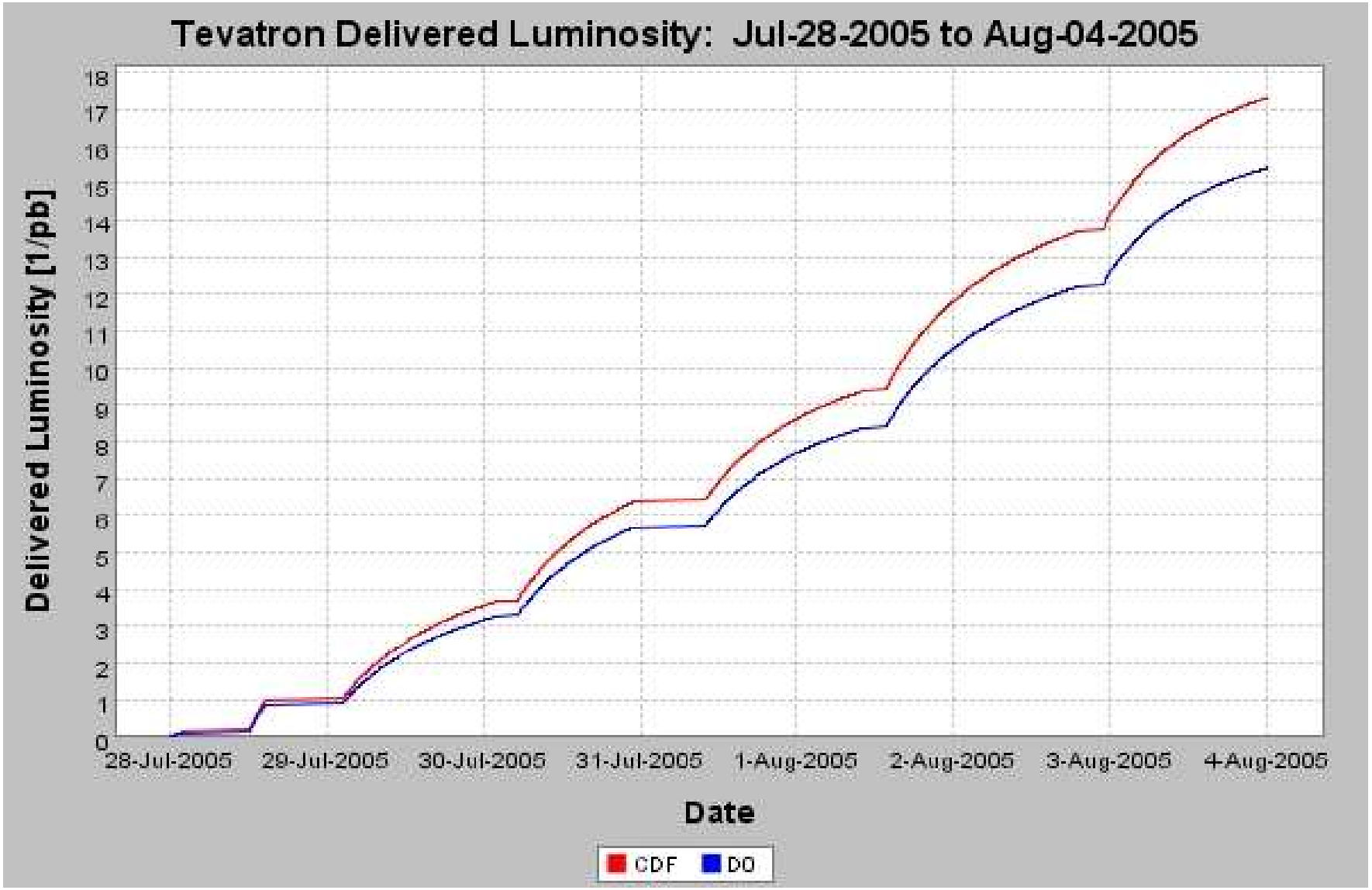

Users Summation (168.0 hrs.)
249.0
0.0
45.0
3860000.0
186.8
0.0
33.8
2895000.0
124.5
0.0
22.5
1930000.0
62.2
0.0
11.2
965000.0
0.0
0.0
0.0
0.0
Sat 00:00 30-Jul 2005
Sun 00:00 31-Jul 2005
Mon 00:00 01-Aug 2005
Tue 00:00 02-Aug 2005
Wed 00:00 03-Aug 2005
Thu 00:00 04-Aug 2005
Fri 00:00 05-Aug 2005
RR shots
HEP Shots
RR shots
B:MKS05 failure
HEP shots
RR shots
RR shots
Meson area access.
HEP shots
Shots to RR
RR shots
HEP shots
RR shots
RR shots
RR shots
TeV general accees
HEP shots
RR shots
MILloss investigation
E:HV101 60Hz sync fault
RR shots
MTEST 2.49e+14
MIPP 6.96e+07
MB 4.50e+18
NuMI 3.86e+18

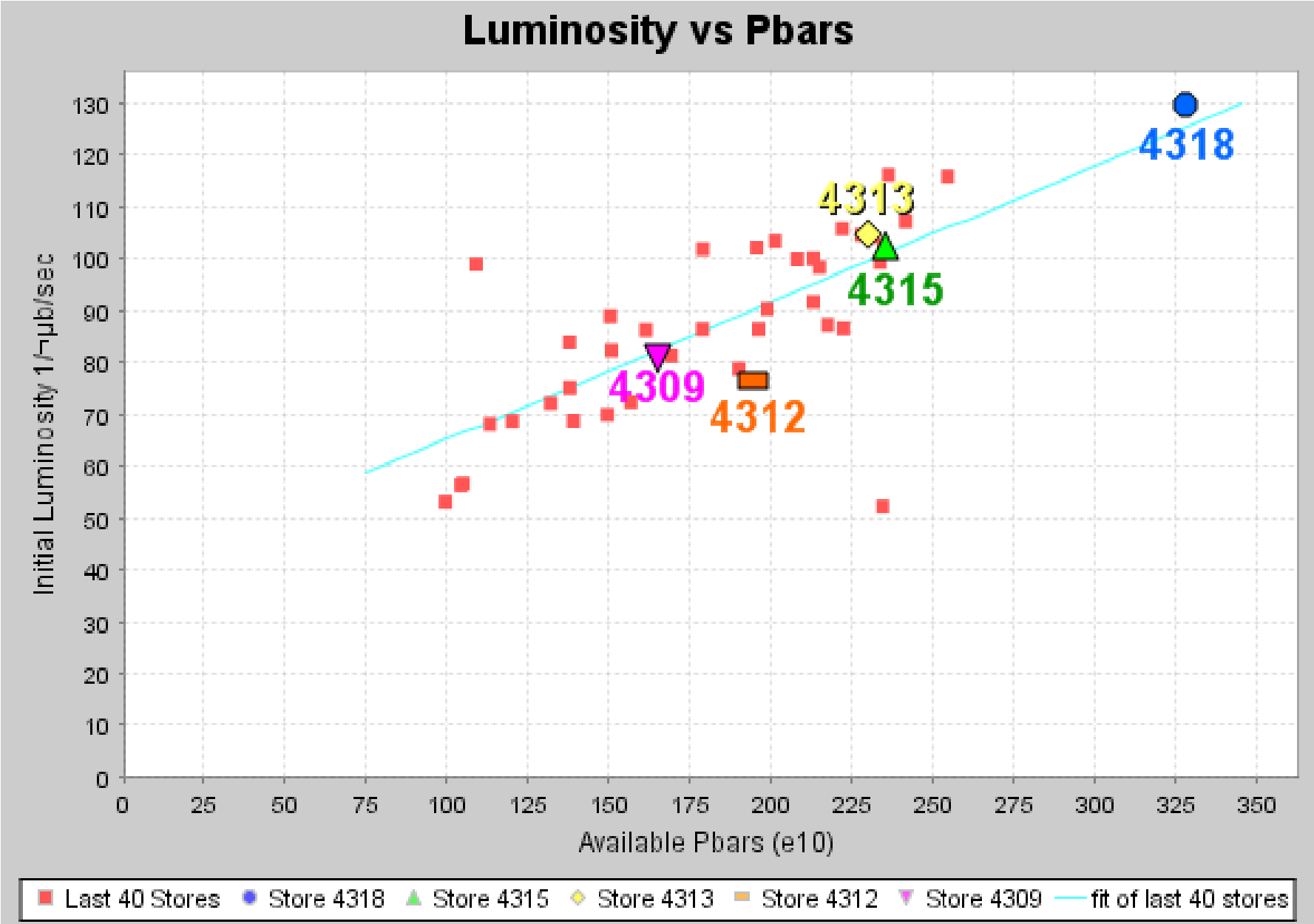

Pbar & Recycler Shift Plot
320.0
32.0
240.0
24.0
160.0
16.0
80.0
8.0
0.0
0.0
Shots to Recycler
ARF1 problems
Shots to TeV
Shots to Recycler
Booster access--> MKS05
Shots to TeV
Shots Recycler
Shots to Recycler
Shots to TeV
Shots to Recycler
Shots to Recycler
Bad vacuum in Acc.
Shots to TeV
Shots to Recycler
Shots to Recyler
Shots to Recycler
Shots to TeV
Shots to Recycler
Shots to Recycler
Sat 00:00 30-Jul 2005
Sun 00:00 31-Jul 2005
Mon 00:00 01-Aug 2005
Tue 00:00 02-Aug 2005
Wed 00:00 03-Aug 2005
Thu 00:00 04-Aug 2005
Fri 00:00 05-Aug 2005
A:IBEAM
R:IBEAM

Integrated Luminosity

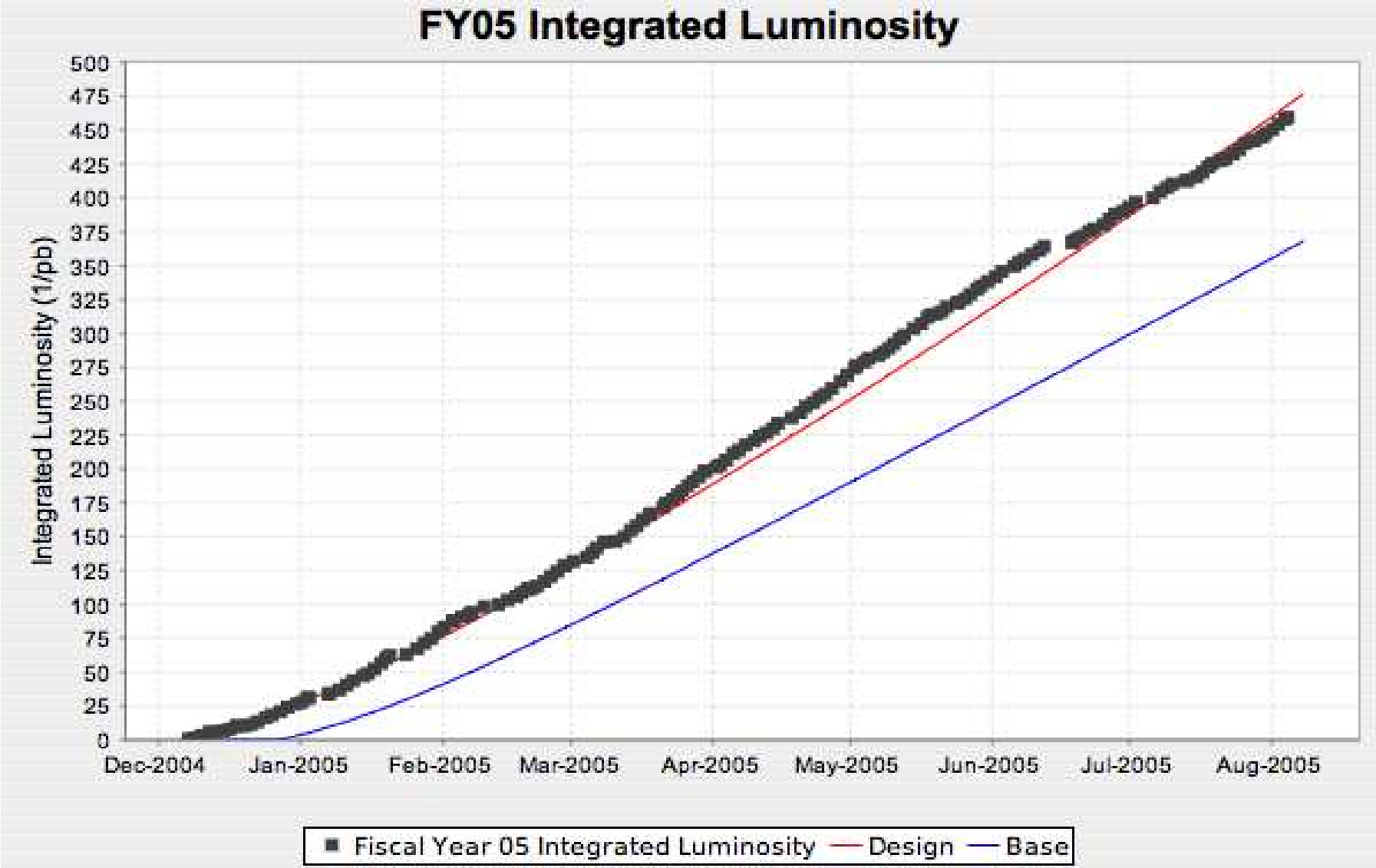


Integrated Luminosity

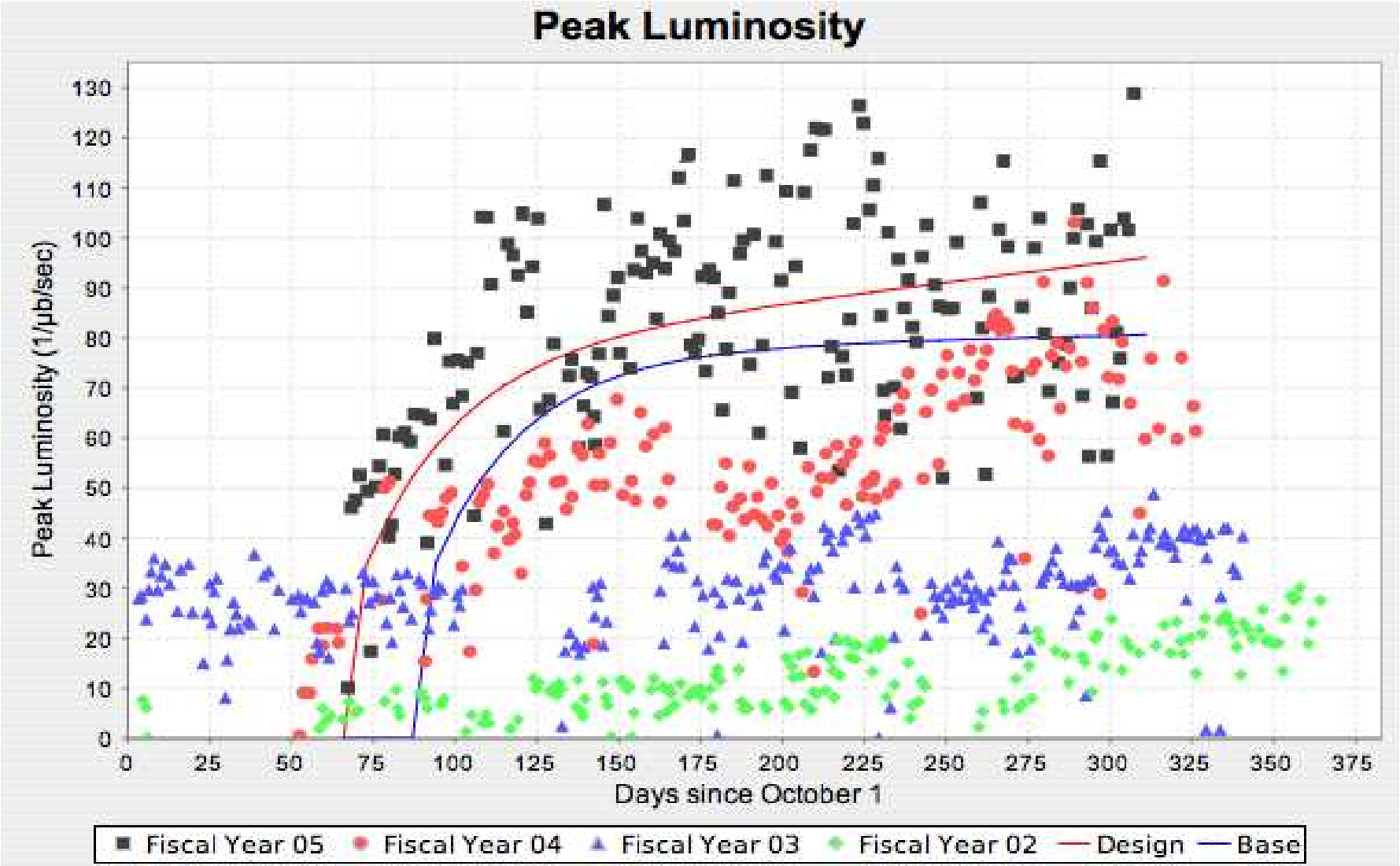
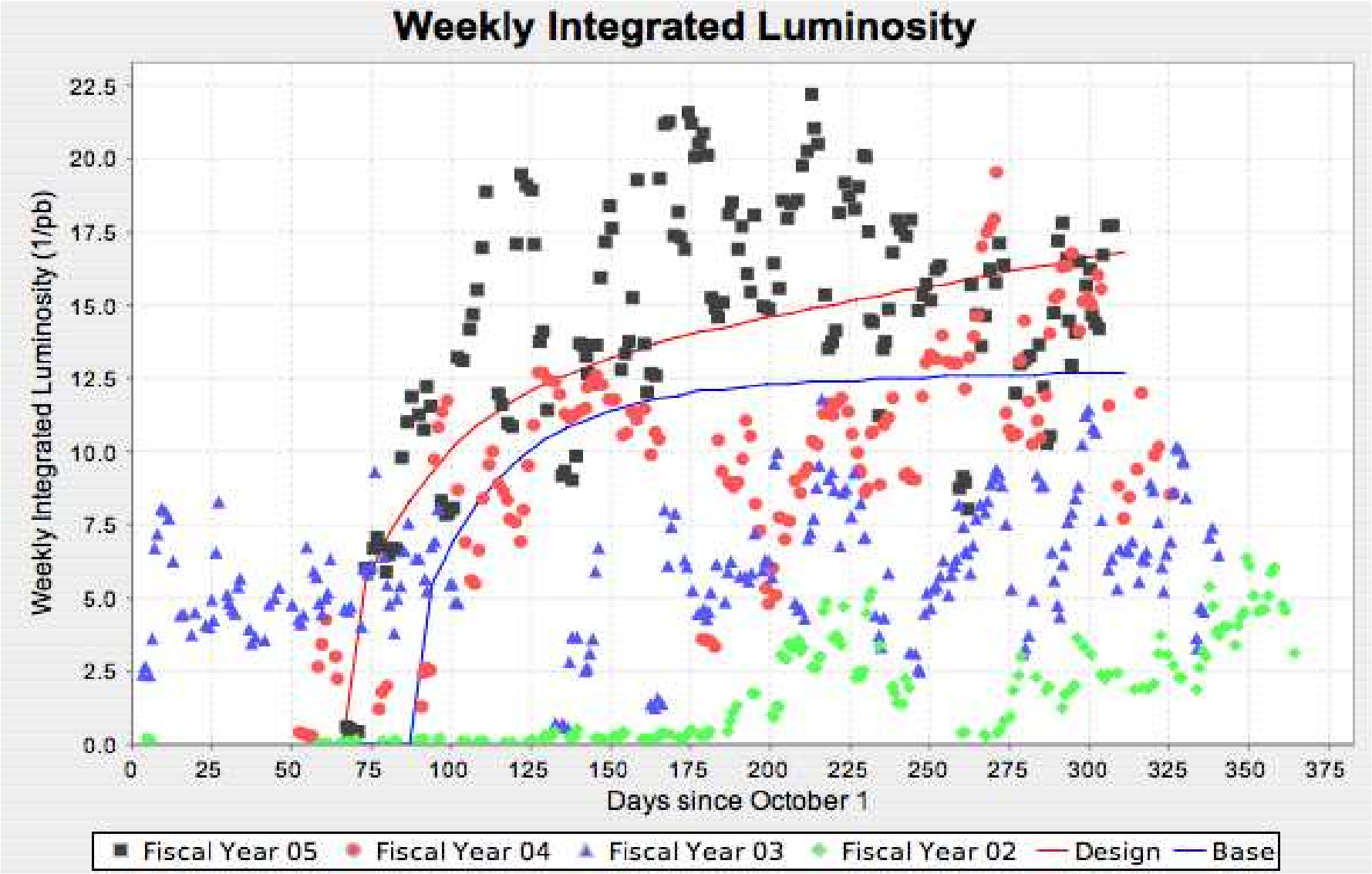



Luminosity vs Pbars
Initial Luminosity 1/¬µb/sec
Available Pbars (e10)
0
10
20
30
40
50
60
70
80
90
100
110
120
130
0
25
50
75
100
125
150
175
200
225
250
275
300
325
350
4318
4313
4315
4309
4312
Last 40 Stores
Store 4318
Store 4315
Store 4313
Store 4312
Store 4309
fit of last 40 stores

Integrated for Fiscal Year



Peak Luminosity



Weekly Integrated for Fiscal Year