



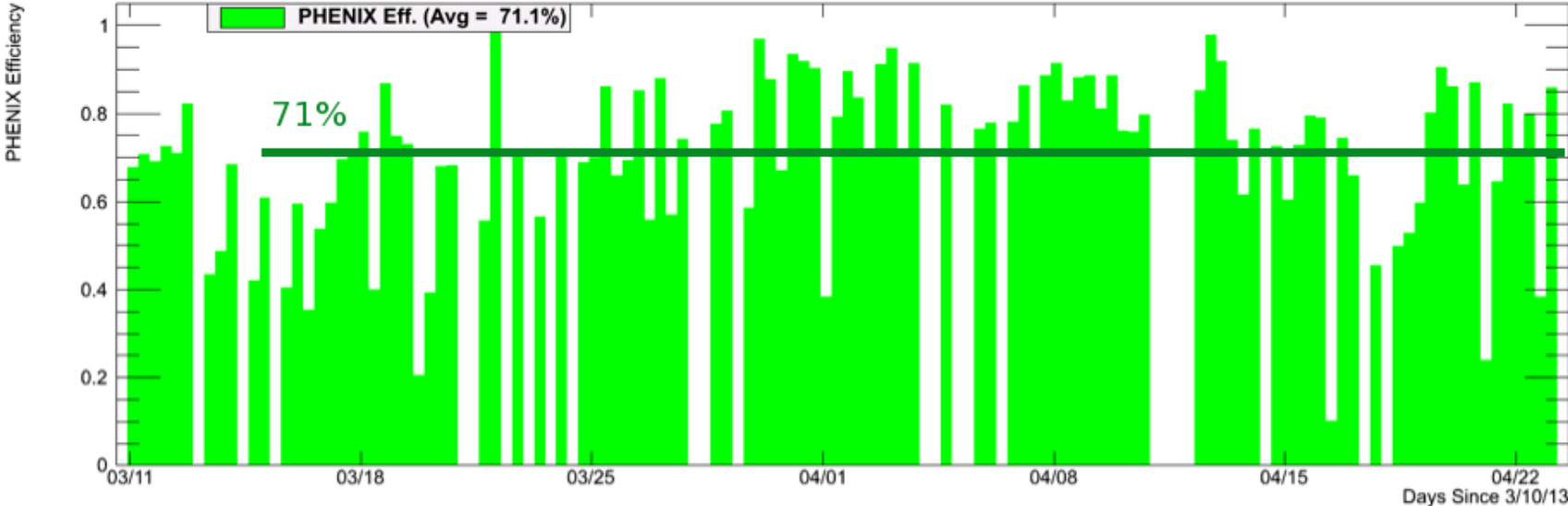
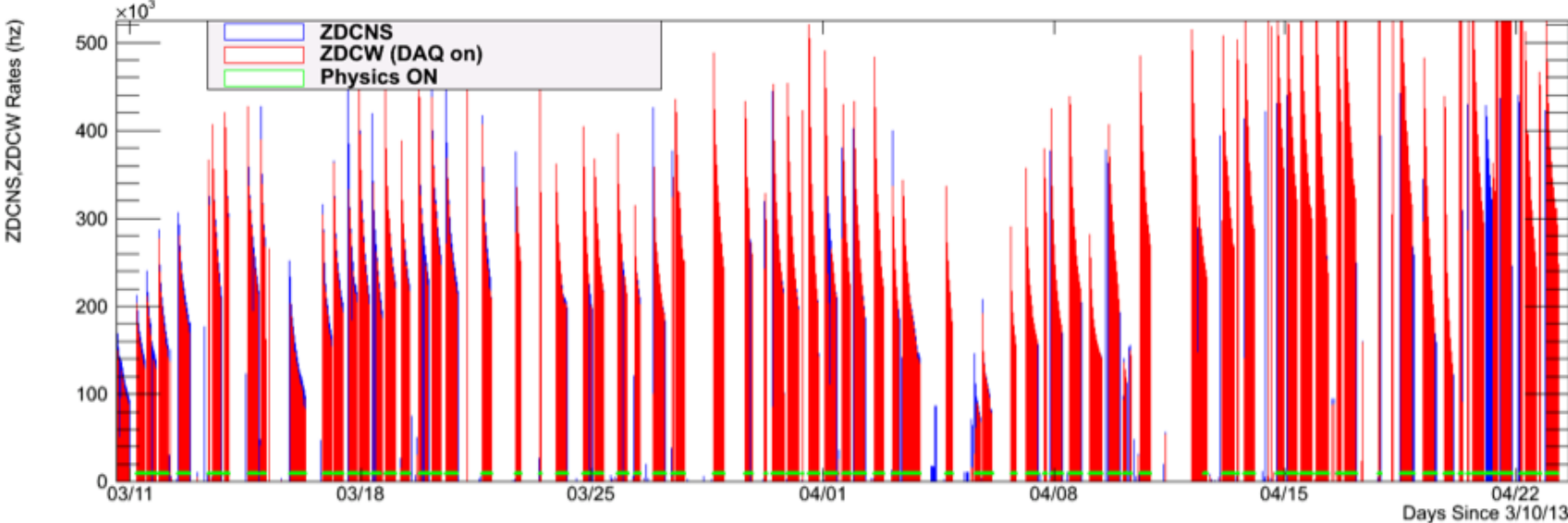
PHENIX Run-13 status

Hubert van Hecke
for the PHENIX collaboration

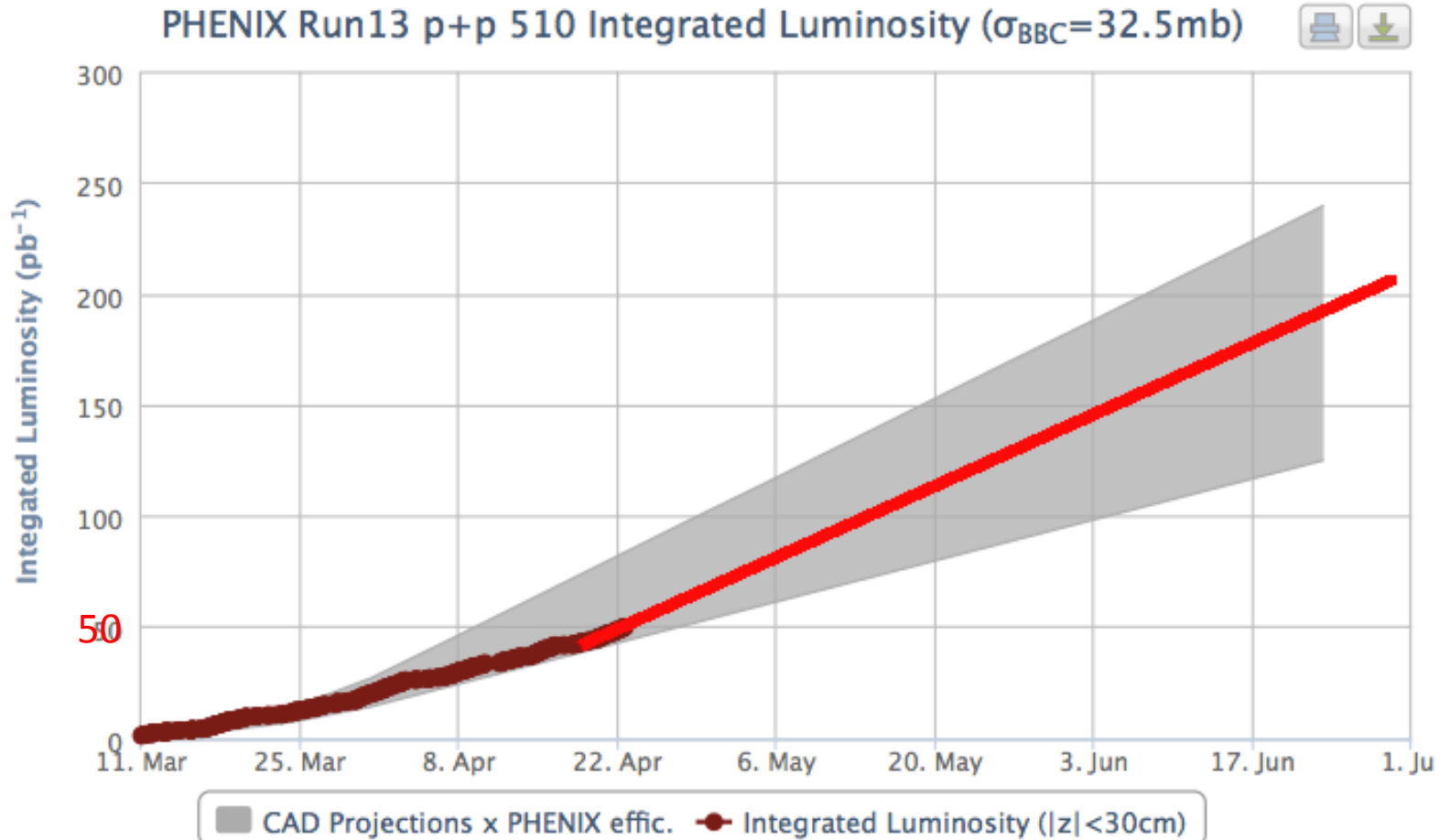
Phenix efficiencies

2013 510 GeV pp

Mon Apr 22 17:00:35 2013



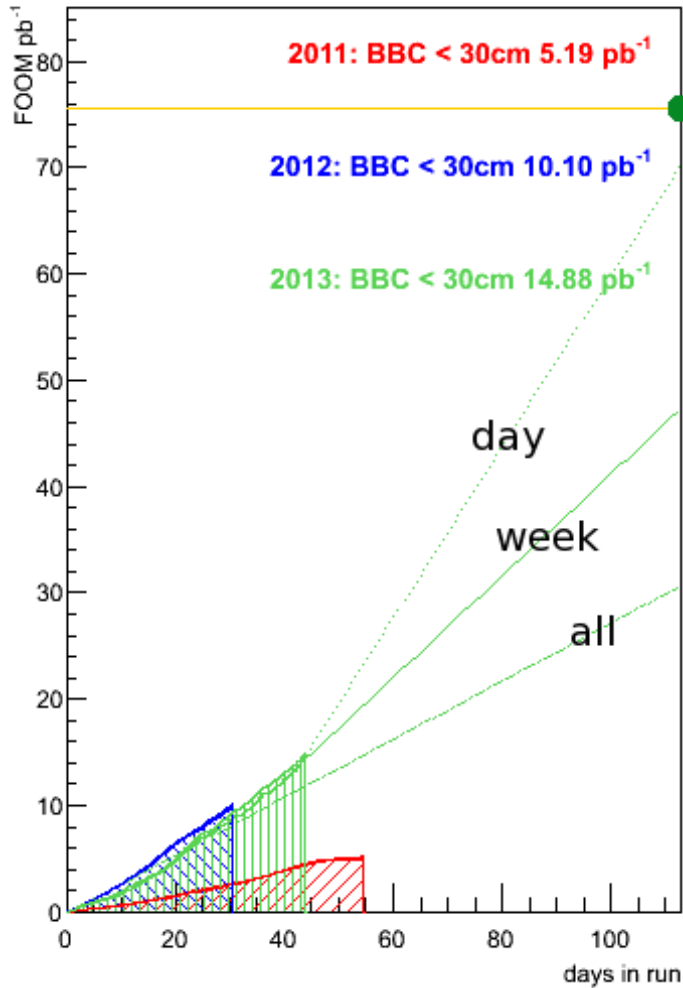
Luminosity to date



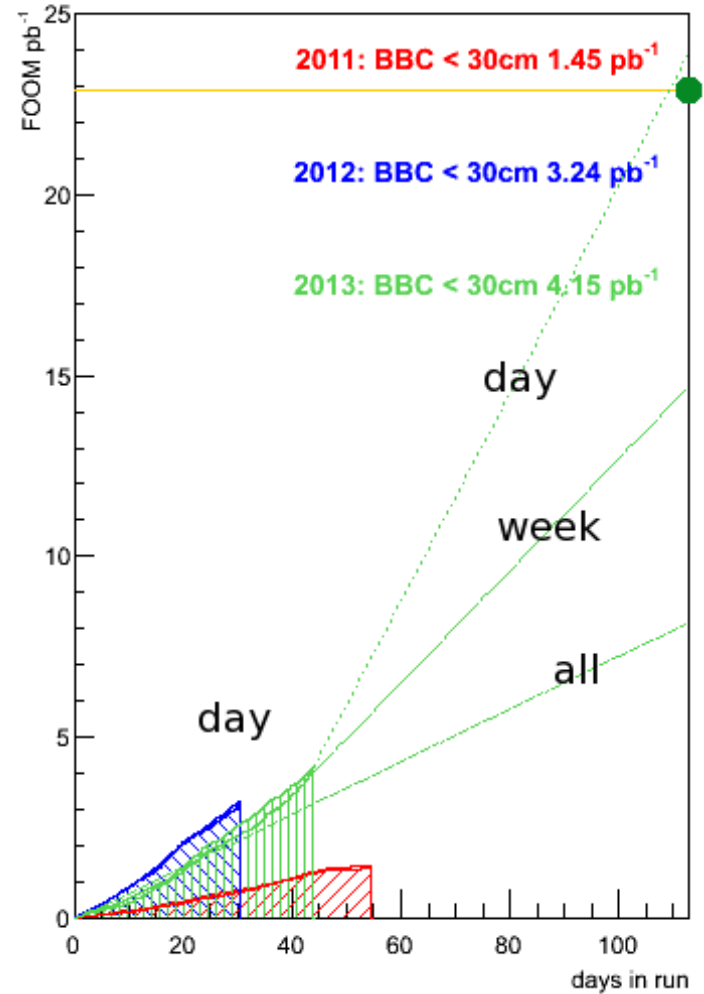
Projection: take the slope from the last ~5 days

FOM, with projections

FOM: LP²



FOM: LP⁴



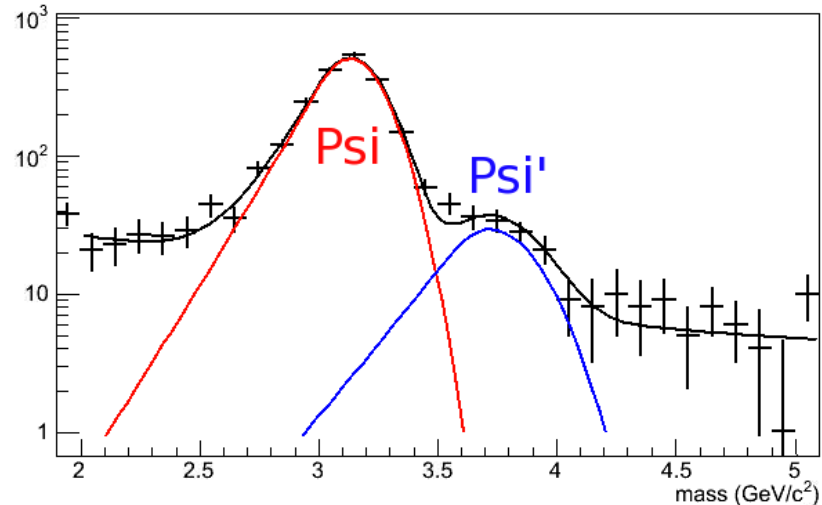
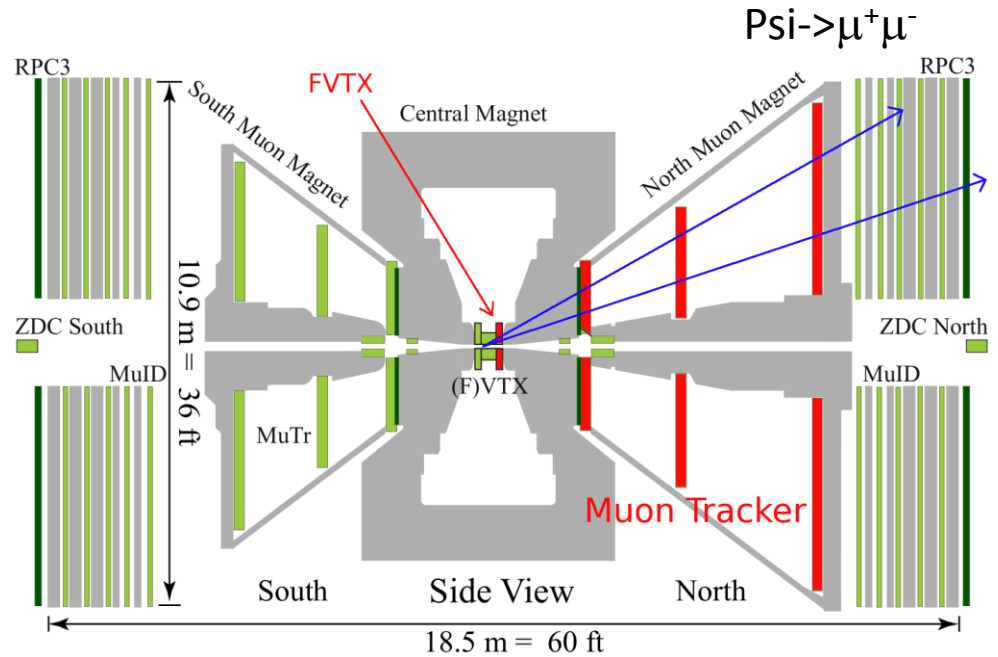
Highlight new system: FVTX

FVTX: Forward Silicon Vertex Detector
 High-resolution tracking near the event vertex



FVTX
 half-disk
 (1 of 16)

Using the FVTX+Muon Tracker,
 we can now resolve Ψ and Ψ'



Time - 23 April 2013