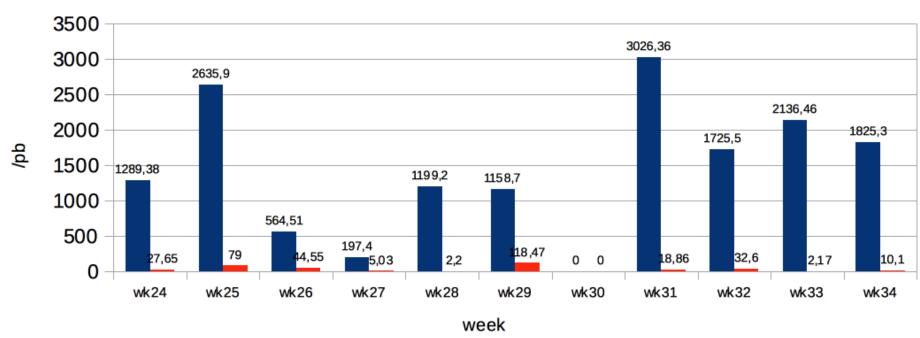
Weekly data certification report (wk34) Pavel Bunin 04/09/2017

## overall HCAL status (3.8T) on August 29th

certified on September 3rd

collected\_by\_cms losses\_in\_hcal



**GOLDEN JSON** 

Wk34: August 22 – August 29

/afs/cern.ch/cms/CAF/CMSCOMM/COMM DQM/certification/Collisions17/13TeV/ PromptReco/Cert 294927-301567 13TeV PromptReco Collisions17 JSON.txt with recorded luminosity: 12.136 /fb (w/o w34)

HCAL losses: ~337 /pb out of ~15.6 /fb (~2.1%)

## Wk33

**300785** LS1202-1218

HV trip HBP05 2,74 /pb lost

**300817** LS 384-409 HV trip HBP04 all - 7,35 /pb lost

LS 75-79 HF LV SEU

LS 34-35 burst of bad data

Total:

10,1 /pb lost for wk34\*

\*(/pb) – only certified data, downtime is not calculated