

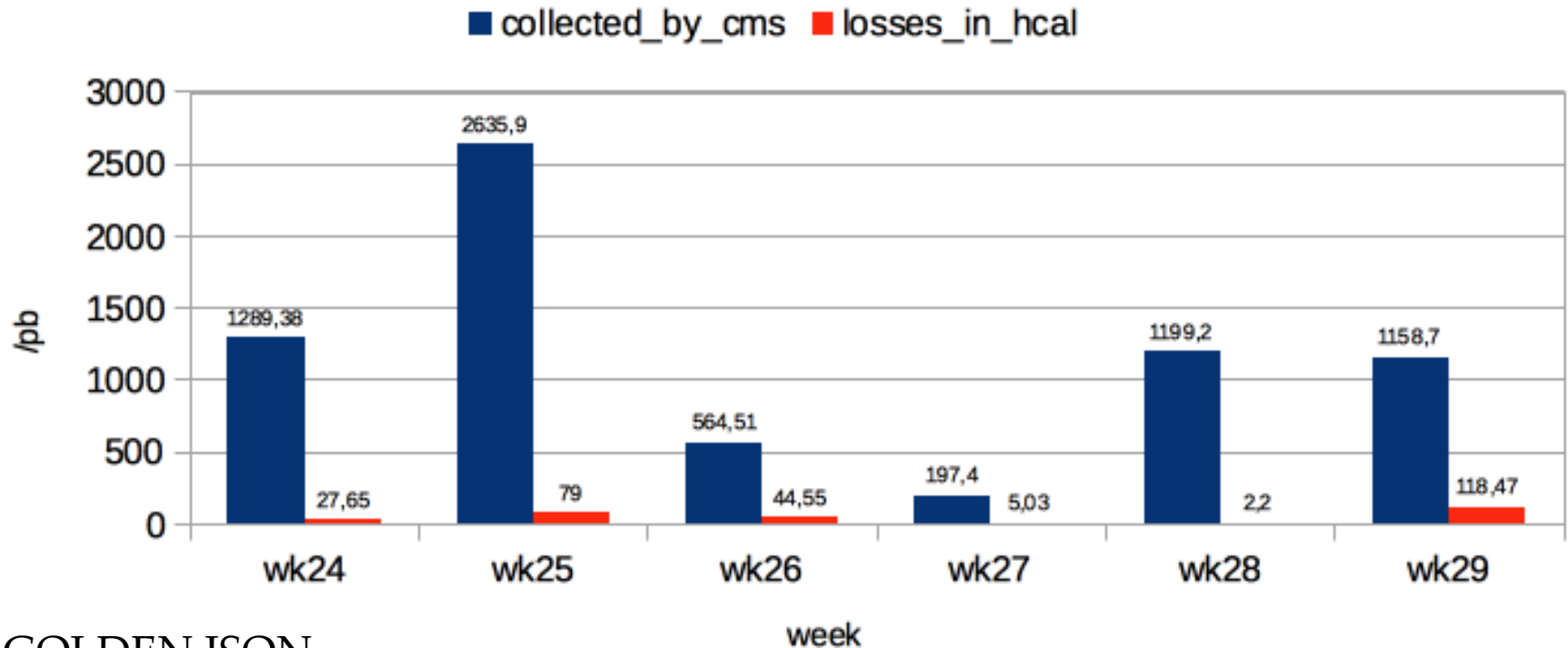
Weekly data certification report (wk29)

Pavel Bunin

31/07/2017

overall HCAL status (3.8T) on July 24

certified on July 31



GOLDEN JSON

Wk28: July 18 – July 24

/afs/cern.ch/cms/CAF/CMSCOMM/COMM_DQM/certification/Collisions17/13TeV/PromptReco/Cert_294927-299420_13TeV_PromptReco_Collisions17_JSON.txt

with recorded luminosity: 4.889 /fb (w/o w29)

HCAL losses: ~277 /pb out of ~7 /fb (~4%)

Wk29 (no HF SEU!!)

299443 LS34-144
HV tripped for HEP04 HEM05 30,68 /pb lost

299481 LS 237-259
HV tripped for HEM17 4,85 /pb lost

299592-299593 ngCrysis 49,2 /pb lost

299649 LS24-150
HV tripped for HEP04 HEM05 33,62 /pb lost

Recovered:

299478 LS 124-138 ccm server issue

Total:

118,47 /pb lost for wk29*

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