

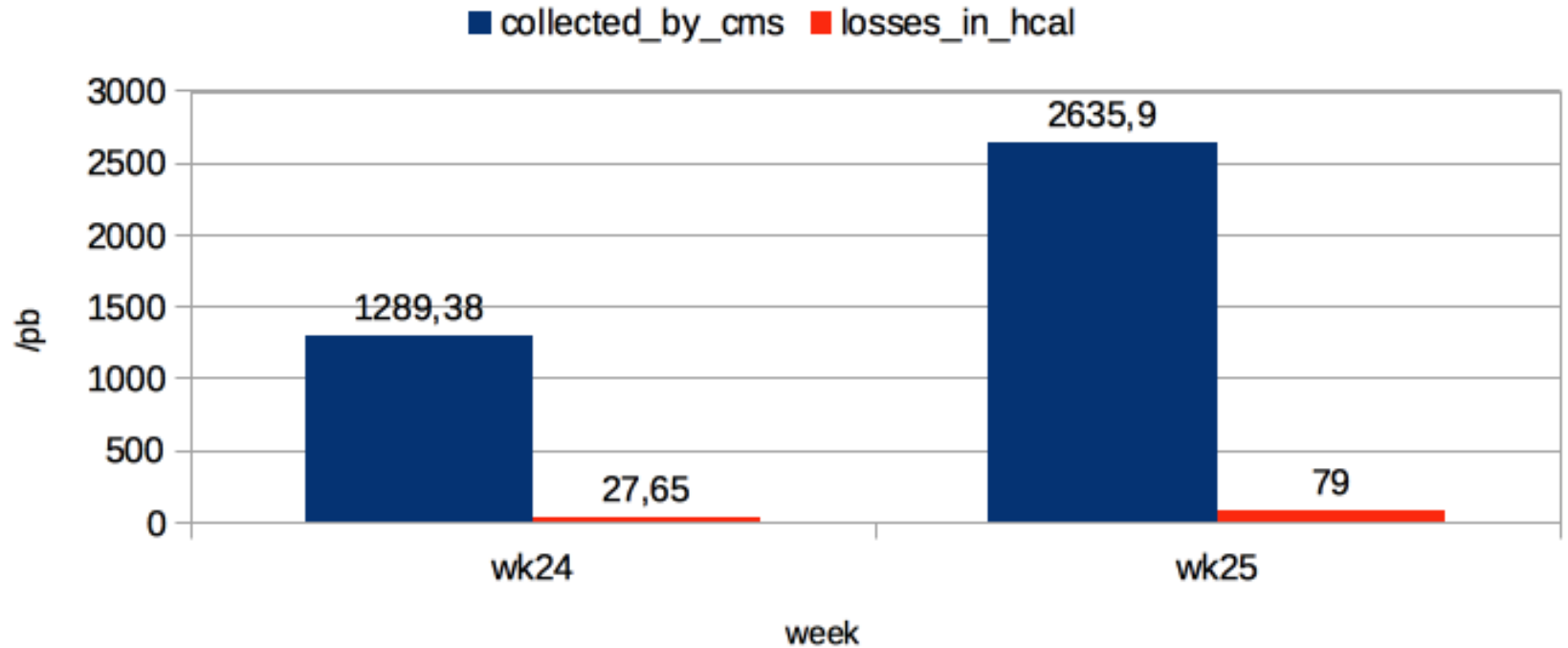
# Weekly data certification report (wk25)

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10/07/2017

## overall HCAL status (3.8T) on June 26

certified on July 4



GOLDEN JSON  
Not ready yet

Wk25: June 19 – June 25

with recorded luminosity: ---

HCAL losses:  $\sim 106.65$  /pb out of  $\sim 3,92$  /fb ( $\sim 2.7\%$ )

Wk25

**297359** LS71-163 <http://cmsonline.cern.ch/cms-elog/992675>

HFM05 was in standby because of LV failure – 27 /pb

**297432** LS113-159 HBHEc <http://cmsonline.cern.ch/cms-elog/993024>

HEP18 went to error with voltage drop – 2.5 /pb

**297467** LS23-49 HBHEa <http://cmsonline.cern.ch/cms-elog/993047>

HEM05 went to error with voltage drop on RM1 – 5 /pb

**297474** LS24-78 <http://cmsonline.cern.ch/cms-elog/993129>

HEM05 went to error with voltage drop – 6.3 /pb

**297659** EXCLUDED by Josh's request in order to check high rate issue. – 3.2 /pb

### Recovered:

**297505** LS129-152 <http://cmsonline.cern.ch/cms-elog/993450> - 4.7 /pb

Total:

79 /pb lost\*

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