

Request to update DQM alarms limits in L1proc (AlarmsCfg-07-00-26)

Reason for change:

We request to deploy datamonitoring/AlarmsCfg-07-00-25. In this new tag we updated the limits for the LAC threshold for three cal channels: Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_13_1_1, Lac_Thresholds_FacePos_TH1_TowerCalLayerCalColumn_11_7_2, Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_4_5_10. A detailed description can be found in the last section of this page.

Test Procedure:

This version of AlarmsCfg has been tested processing locally the monitoring products from 2 LPA runs (647036677, 647116531)

Rollback procedure:

The package can be rolled back to the previous version by flipping a soft link. Also note that the package is completely independent from any other package running in the pipeline and will not cause a version change of L1Proc.

CCB JIRA:



Details:

-Relaxing alarm limits on Lac thresholds for 3 channels:

Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_13_1_1: upper warning limit changed from 2.95 to 3.1, upper error limit form 3 to 3.5
Lac_Thresholds_FacePos_TH1_TowerCalLayerCalColumn_11_7_2: upper warning limit changed from 2.95 to 3.1, upper error limit form 3 to 3.5
Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_4_5_10: upper warning limit changed from 2.75 to 2.85

Relevant thread: <https://www-glast.stanford.edu/protected/mail/datamon/22687.html>