

Request to update DQM alarm limits in L1proc (AlarmsCfg-07-00-13)

Reason for change:

We request to put AlarmsCfg-07-00-13 in production. In this tag we modified the alarm limits for the LAC threshold of two CAL channels:

Lac_Thresholds_FacePos_TH1_TowerCalLayerCalColumn_13_1_1

Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_3_5_0

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 three LPA runs (560096436, 560775384, 560821232).

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:

 SSC-430 - Jira project doesn't exist or you don't have permission to view it.

Details:

From release notes for AlarmCfg-07-00-13:

- Relaxing alarm limits for Lac_Thresholds_FacePos_TH1_TowerCalLayerCalColumn_13_1_1 and Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_3_5_0:
 - Lac_Thresholds_FacePos_TH1_TowerCalLayerCalColumn_13_1_1: upper warning limit changed from 2.8 to 2.9
 - Lac_Thresholds_FaceNeg_TH1_TowerCalLayerCalColumn_3_5_0: upper warning limit changed from 2.75 to 2.85
- Relevant thread: <https://www-glast.stanford.edu/protected/mail/datamon/18863.html>