

Request to deploy L1Proc 5.5

Summary

We request to put in production **GlastRelease-20-10-04**.

Reason for change

GlastRelease-20-10-04 implements a bugfix which solves the occasional recon segfaults.

Test Procedure

We have processed 3 full LPA runs: 479350028, 474391003, 468488123.

These runs experienced a recon segfault in L1Proc 5.4, and processed fine in L1Proc 5.5.

Rollback procedure

We can easily switch back to previous version of L1Proc .

CCB JIRA

 **SSC-409** - Jira project doesn't exist or you don't have permission to view it.

Details

GlastRelease-20-10-04 contains a [new tag of CalXtalResponse](#) (CalXtalResponse-01-01-04).

The new tag of CalXtalResponse contains the fix to prevent the recurring CAL segfaults:

 **LPATE-189** - Jira project doesn't exist or you don't have permission to view it.

We verified that this GlastRelease can process correctly runs 479350028, 474391003, 468488123 without segfaulting.

Complete set of tags for L1Proc 5.5

GlastRelease: **GlastRelease-20-10-04**

ScienceTools: ScienceTools-10-01-01

svac/L1Pipeline: **L1Pipeline-05-05-00**

calibTkrUtil: calibTkrUtil-04-00-00

fitsGen: fitsGen-07-01-02

dataMonitoring/AlarmsCfg: AlarmsCfg-07-00-03

dataMonitoring/Common: Common-07-00-01

dataMonitoring/DigiReconCalMeritCfg: DigiReconCalMeritCfg-02-01-08

dataMonitoring/FastMon: FastMon-05-03-05

dataMonitoring/FastMonCfg: FastMonCfg-02-02-03

datMonitoring/IGRF: IGRF-03-01-04

svac/Monitor: Monitor-03-14-02
svac/TestReport: TestReport-12-03-01
svac/findGaps: findGaps-02-03-00

users/richard/pipelineDatasets: pipelineDatasets-01-00-00
ft2Util: ft2Util-02-04-00

evtClassDefs: evtClassDefs-01-01-04
GPLtools: GPLtools-02-00-00-wf03

ROOT: ROOT 5.34.03-gr01