

Level III to Diagram: L1&2 Product Transmission

Req ID	Requirement	Comments	Diagrams
3.1.1.2 GSSC			
INF0110	The LAT ISOC shall interface with the GSSC for the distribution of science data products as specified in the GLAST Science Data Products ICD.		L1&2 Product Transmission
3.3.2.2 Science Data Transmission			
DCP0130	The LAT ISOC shall provide Level 1 data to the GSSC within 24 hours of receipt of Level 0 data.	Applies only if no problems are encountered that require operator intervention. Otherwise the data will be posted on a best effort basis.	L1&2 Product Generation, L1&2 Product Transmission
DCP0135	The LAT ISOC shall provide Level 2 data to the GSSC within 72 hours of receipt of Level 0 data.		L1&2 Product Generation, L1&2 Product Transmission
DCP0150	The LAT ISOC shall provide the capability to generate and deliver a product availability notice to the GSSC upon completion of Level 1 data set production.		L1&2 Product Generation, L1&2 Product Transmission
DCP0155	The LAT ISOC shall provide the capability to generate and deliver a product availability notice to the GSSC upon completion of Level 2 data set production.		L1&2 Product Generation, L1&2 Product Transmission
DCP0160	The product availability notice shall include the list of product files available for retrieval		L1&2 Product Generation, L1&2 Product Transmission

Req ID	Requirement	Comments	Diagrams
DCP0220	The LAT ISOC shall provide science products to the GSSC in FITS format that adhere to the HEASARC Office of Guest Investigator Programs conventions.		L1&2 Product Transmission