Production requests

Request #	Campaign Manager	Status	Timestamp	Email Address	Name/tag of the request	Experiment	Type	Total number of events to produce	Output	WG	File Processing location	Path (/pnfs/sbn/data/sbn_fd/poms_production)
29	Promita	Running	4/25/2024 12:02:34	usher@slac.stanford.edu	Reprocess Run 2 for Neutrino'24	ICARUS	DATA	All "good" runs (those on disk)	reco2/Stage1, caf	ICARUS Analysis	OSG	/data/Run2_DataReprocess
34	Francois	Test run	7/4/2024 20:00:17	betan009@fnal.gov	standard NuMI fcl	ICARUS	MC	300K	caf, LArCV (ICARUS only)	NuMI off axis	OSG	
47	Francois	Test run	5/20/2024 13:12:32	koh0207@stanford.edu	ICARUS BNB Nue Only + CORSIKA	ICARUS	MC	1000000	reco2/Stage1, caf, LArCV (ICARUS only)	ML		
51	Ivan	Running	6/4/2024 13:00:01	petrillo@slac.stanford.edu	ICARUSrun11926_32_33	ICARUS	DATA	All	reco2/Stage1, Calibration tuples	ICARUS trigger working group		
52	Francois	Test run	6/21/2024 9:32:40	daniel.carber@colostate.edu	ICARUS NuMI Nue Only + CORSIKA	ICARUS	MC	1000000	reco2/Stage1, caf, LArCV (ICARUS only)	NuMI/ML		
56	Promita	Running	7/9/2024 13:52:27	betan009@fnal.gov	standard RHC NuMI fcl	ICARUS	MC	300K	caf	NuMI		
57	Promita	Assigned	7/31/2024 14:53:59	petrillo@slac.stanford.edu	ICARUSrun11816fullRaw	ICARUS	DATA	Full run (roughly 110000)	reco1/Stage0, reco2/Stage1	ICARUS Optical Reconstruction Working Group		

Active Campaigns in POMS

Link here.

Notes
- Link to action items
- Link to open issues

Requests

- Request #29 Run2 reprocessing **(PR)** :

Waiting for Mateus F. Carneiro to rename the compressed files. Previously reprocessed files which are on disk (but not declared on SAM) have to be deleted.

- Request #34, Request #47, Request #52 (standard NuMI fcl, ICARUS BNB Nue Only + CORSIKA, ICARUS NuMI Nue Only + CORSIKA) **(FD)**
  There is an ongoing issue about flux file access. There is currently no way to concurrently read the flux files from many jobs in a production setting. When doing that, all the jobs crap out, so he cannot produce more than test samples.

- Request #51 (ICARUSrun11926_32_33) **(ICT)**
  Running fine

- Request #56 (standard RHC NuMI fcl) **(PR)**
  Running fine

- Request #57 (ICARUSrun11816fullRaw) **(PR)**
  We need to discuss this production regarding the disk space before getting started

CNAF

- All Run3 runs have been replicated to CNAF tape

FNAL

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Keepup

- Keepup has been running well.

Infrastructure

- GC: is working on deletions

- SBNDATAPOOLS:
  Free space: **79.3TB**

- SBNDATA2POOLS:
  Free space: **32.1 TB**

Computing
- POMS is fully functional now