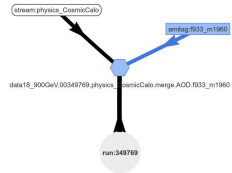




# Status of E1 Core & UI

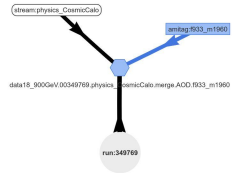


- Import
- Access
- MC Tables

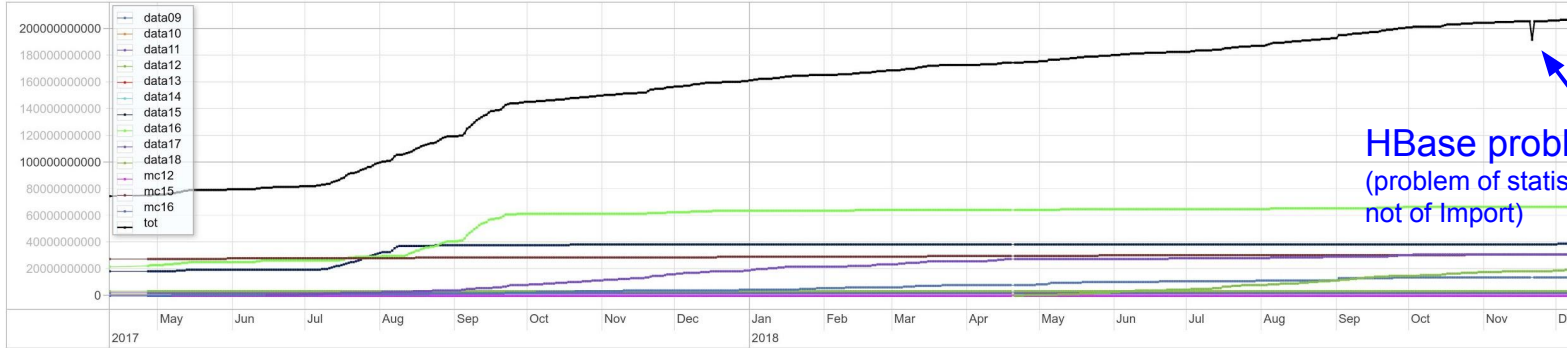


# Status - Import

*More than 207 000 000 000 events available !*

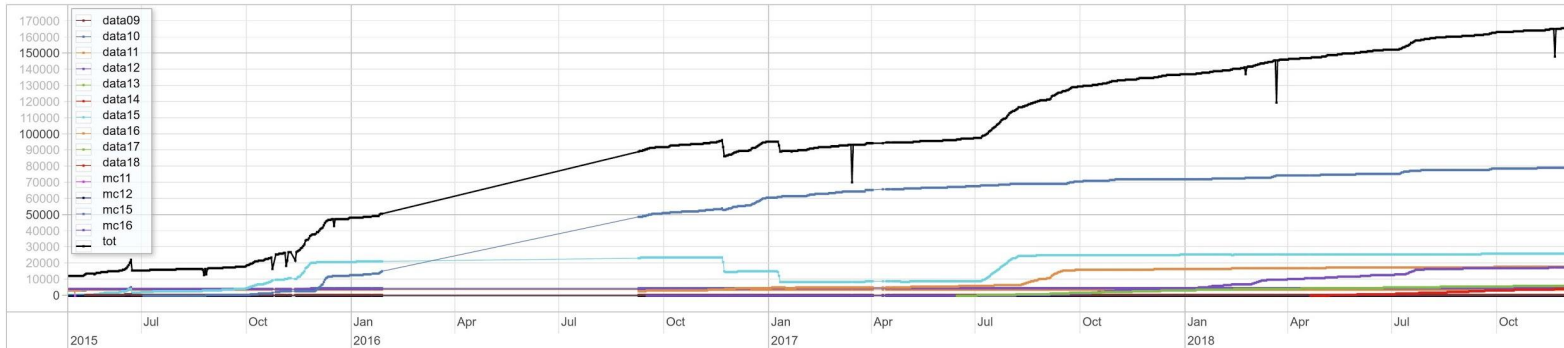


Events (207355200478 @ 2018-12-09)



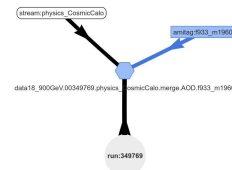
HBase problems  
(problem of statistics accumulation,  
not of Import)

Datasets (166905 @ 2018-12-09)

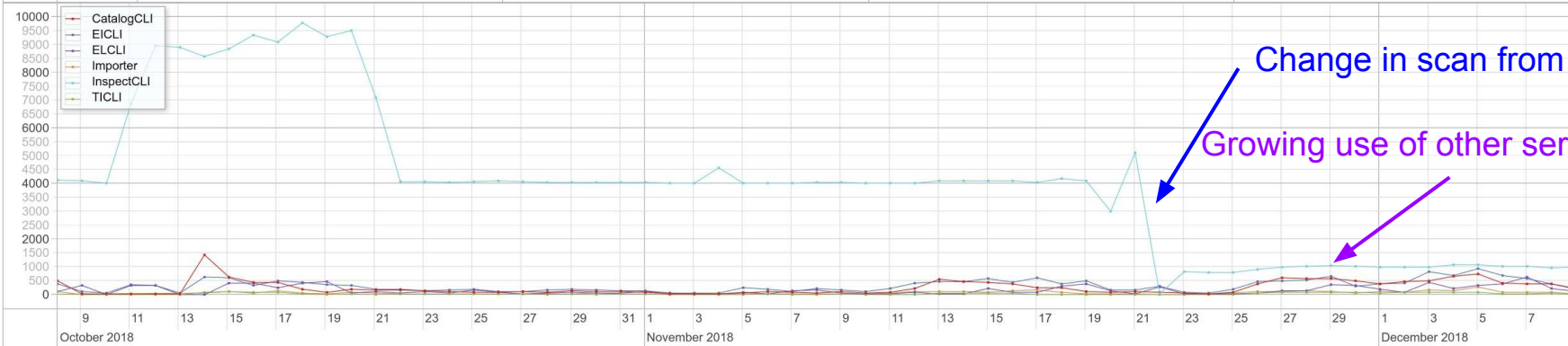
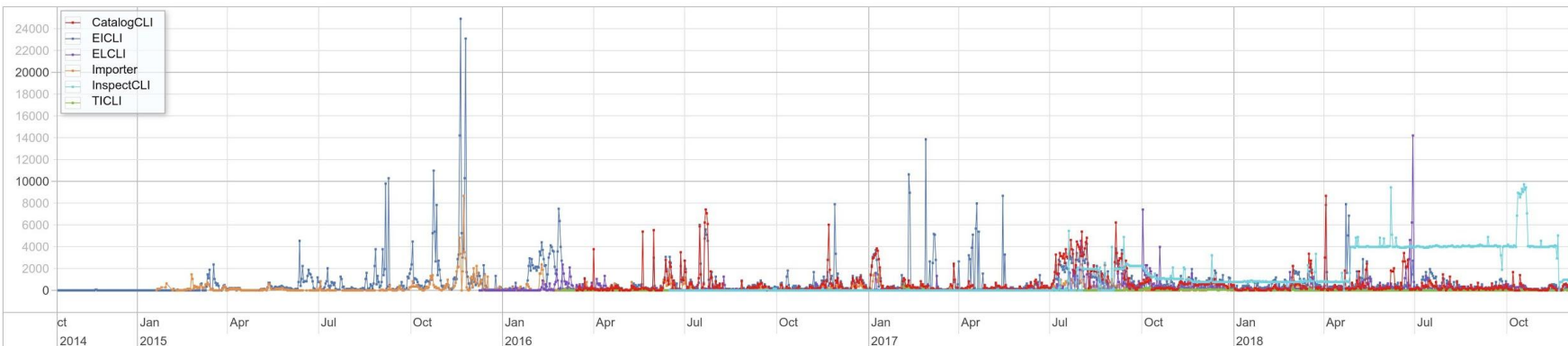




# Status - Access

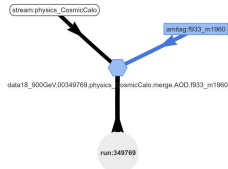


Daily Access statistics (3574416 @ 2018-12-09)





# MC Tables



- DOverlap, TOverlap, TStat tables created also for MC datasets (when possible)
- Available from Graphical WS (and CLI)

E118.1
PNG [histogram](#)

mc16_13TeV.395157.MGPy8EG_A14N23LO_SM_N2N1_255_250_2L2MET75_MadSpin.merge.AOD.e7036_e5984_a875_r10724_r10726		evt=2000
@00		
L1_TE30		19997 (99.99%)
L1_TE40		19984 (99.92%)
L1_XE10		19946 (99.73%)
L1_EM3		19901 (99.51%)
L1_TE50		19899 (99.50%)
		19731 (98.66%)
L1_J12		

**MC16.1/395157:**  live  Help

Cluster by AMI Tag  Cluster by group size

Expand all clusters

overlap thresholds:

tag level: 99 target: null filter: null

unique

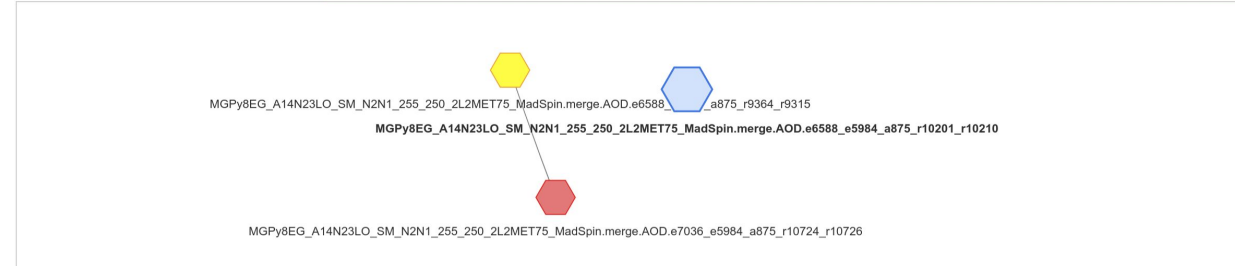
**mc16\_13TeV.395157.MGPy8EG\_A14N23LO\_SM\_N2N1\_255\_250\_2L2MET75\_MadSpin.merge.AOD.e7036\_e5984\_a875\_r10724\_r10726**

\* Catalog - Trigger Statistics - Trigger Overlaps - TagFile Sample - TagFile Info(\*) - Journal(run)(tag)(\*) - AMI(+) - Rucio(+) - COMA(+)

\* Generic: Catalog - Event Index

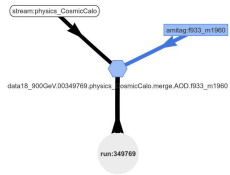
\* For experts: EJ - EL - TI - Inspect - Journal - Full Service-oriented Portal

(\*) ... may be slow, (+) ... external service





# Info



**Service:** <https://atlas-event-index.cern.ch/EIHadoop>

**Home:** <https://atlas-event-index.cern.ch>

**FAQ:** <https://atlas-event-index.cern.ch/doc/faq>

**GIT:** <https://gitlab.cern.ch/atlas-event-index/Atlas-Event-Index-Core.git>

**GraphDB:** <https://gitlab.cern.ch/atlas-event-index/GraphDB.git>

**Questions & Comments:** <mailto:Julius.Hrivnac>