E614 Geant banks

Banks containing Geant specific data need to be added to theGeant digitized output.

Proposal :

Add to begin run record

Name Content

GBRF Data from FFCARDS and Init phase :

Geant version #, e614geant version #

Calibration file names as selected by CFM

Add to event record

GEVF Floating data specific to an event:

for each track (ipart, vert(3), pvert(3),time)

make sure the the muon decay properties are logged

GEVI Integer data specific to an event:

ntracks + random numbers at beginning of event

Add to end run record

GERI Statistics at end of program :

nevtot, random numbers

12/11/99