

Mario Santana
Update on FLUKA

- can one merge benefits of both simulation codes particularly for geometry
- are happy with isotope production predictions of by about 2?

Anthony Villano
Geant4 FLUKA comparison

- suggestions for other variable to look at
- try automation of running benchmarks and 'vetting' code updates possibly at SLAC
 - need clean definition of inputs
 - possibly integrate with standard Geant4 vetting procedure/infra structure (at FERMI)
 - need to clearly understand what is asked of FLUKA
 - might need input from the FLUKA collaboration
- matching of extracted information between Geant4 and FLUKA?

Angela Reissetter
Sim Results from Homestake & Soudan

- implement same conditions
 - need to stop Geant4 simulation also at interface to inside volume