

SATIF-12

Wednesday, 30 April 2014

Session 6. Code Benchmarking and Intercomparison, Convener: Robert Grove (10:55 - 12:35)

time	[id] title	presenter
10:55	[8] Intercomparison of Particle production	HIRAYAMA, Hideo
11:20	[26] Benchmarking secondary neutron production with 113-MeV to 800-MeV proton beams using MCNPX 2.7.0, PHITS 2.52 and FLUKA2012 Monte Carlo codes	STICHELBAUT, Frédéric
11:45	[9] Code intercomparison and benchmark for muon fluence and absorbed dose induced by 14 and 18 GeV electron beams after massive iron shielding	MÜLLER, Stefan E.
12:10	[36] A Validation of Heavy Ion Capabilities in PHITS via Fragmentation Cross Section Calculations	RONNINGEN, Reginald

Session 6. Code Benchmarking and Intercomparison, Convener: Robert Grove (13:35 - 14:00)

time	[id] title	presenter
13:35	[44] Shielding benchmarks for Geant4 version 10	KOI, Tatsumi