

20th Geant4 Collaboration Meeting

Tuesday, September 29, 2015

Parallel 2A - New EM Validation Results - Wilson Hall - One West (8:30 AM - 10:30 AM)

-Conveners: Vladimir Ivantchenko; Daren Sawkey

| time | [id] title | presenter |
|----------|---|---------------------|
| 8:30 AM | [105] Multiple scattering upgrade: better lateral displacement (L. Urban) | |
| 9:00 AM | [106] Validation of multiple scattering angle | SAWKEY, Daren |
| 9:20 AM | [108] Systematic test of gamma-ray models with NIST data (S. Guatelli) | |
| 9:40 AM | [109] Therapeutic C-12 Range benchmarking in Geant4 | GUATELLI, Susanna |
| 10:00 AM | [107] Recent validation results from the ESA ROSSINI2 project | Dr SANTIN, Giovanni |
| 10:20 AM | [104] Discussion | |