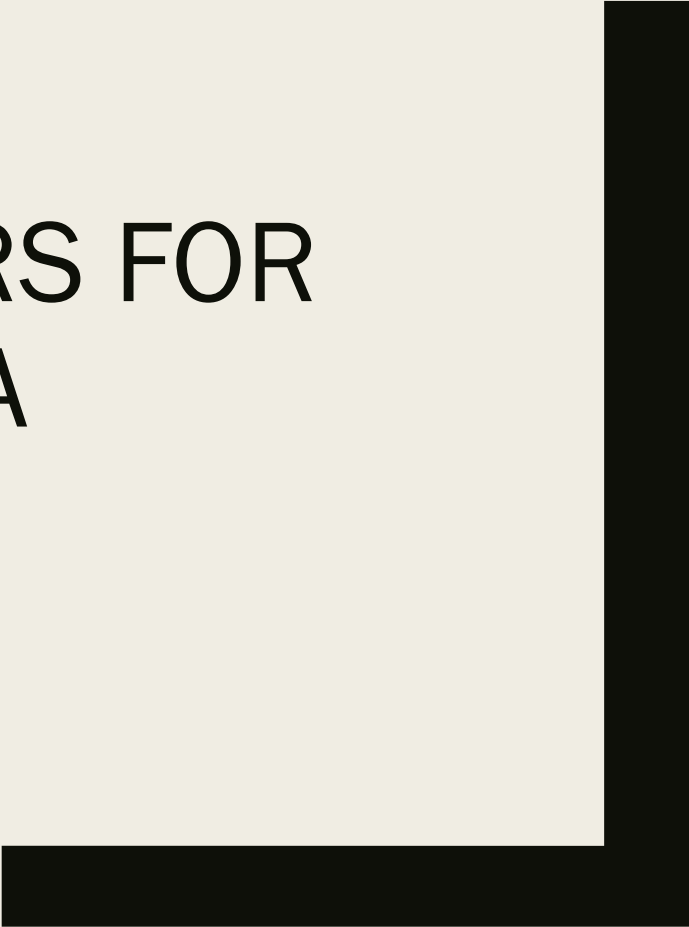




# EM VALIDATION RESULTS FOR GEANT4 10.4BETA

V. Ivanchenko

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# EM validation results

- Results for 10.4beta are stable and agree in general with 10.3p01
  - *Problems reported for cand00 were mainly connected with the updated testing suite and are fixed*
  - *Testing suite is working faster, because more runs we can send in parallel*
  - *Two stage work – run and analysis are working for majority of tests*
  - *Alexander introduced python scripts in ~50% of tests*
  - *URL to validation results: <https://geant4-tools.web.cern.ch/geant4-tools/emtesting/>*
- Problems:
  - *SiTest plots are damaged*
  - *Titleatlas test crash from time to time in gamma-nuclear interaction at hadrogen at few GeV*
    - *Alberto cannot reproduce the problem in model level test*