

INTT Standalone Consistency Checks

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Consistency Checks

- MIP observation: DAC scan
- Expected track multiplicity vs observed one
- Correlation between different detectors
 - Multiplicity correlation btwn INTT vs. MBD, TPOD, MVTX, TPC, EMCal, HCal...
- INTT standalone tracking reconstruction
 - z-distribution, z-vtx_INTT vs z-vtx_MBD
 - hit position prediction at MVTX
 - Extrapolation to larger r -> hit prediction with EMCal and Hcal
- And more ..