

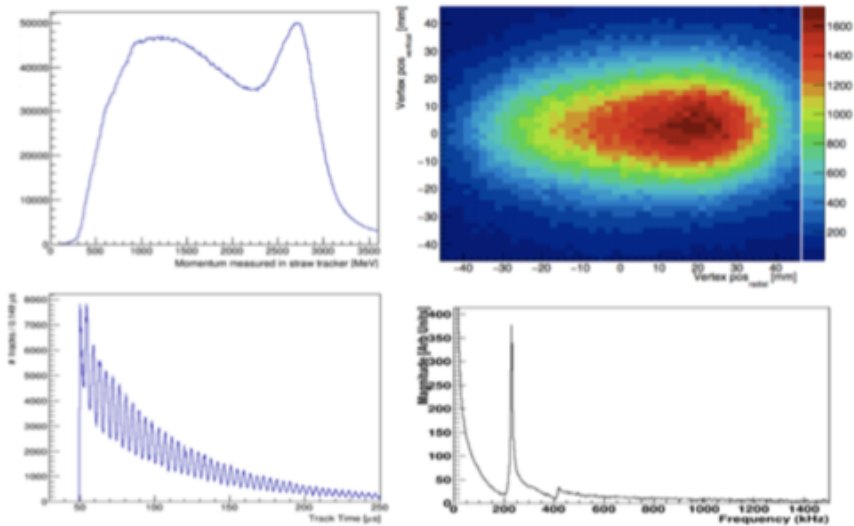


## WP1 : g-2 Detectors

**Milestone-1 : Tracker DAQ Integration : 01/06/2017 : COMPLETED 10/04/2017**

**Deliverable 1.2: Report on installation and initial commissioning of g-2 trackers : 01/01/2018 (LIVERPOOL)**

We are running again – 16 tracker modules installed (DOE & STFC deliverable).  
CD4 DOE signoff has been approved.



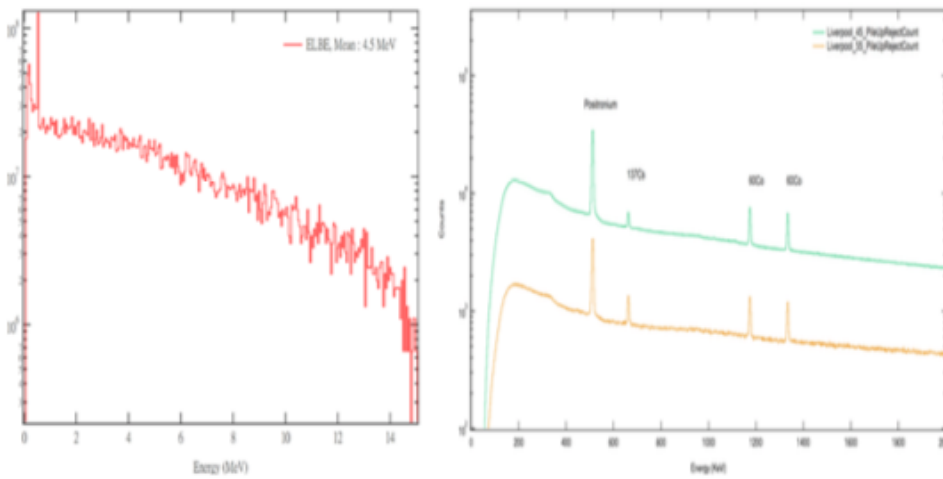
Production running beginning now  
Expect 1-3x BNL dataset by summer



## WP2 : Mu2e Detectors

Milestone-3 : Installation of MU2e HPGe detector : 01/01/2020

Deliverable 2.3: Design of Mu2e HPGe detector : 01/04/2018



Resolution OK after irradiation but only equivalent of 1 day of Mu2e dose  
Could extract signal OK at 100 Hz with the 50-70 kHz of photon background



## WP3 : Calibration Tools (g-2)

**Deliverable 3.2: Calibration system for g-2 straw tracker (01/07/2017) (REPORT UPLOADED: 04/07/17)**

**Milestone 5: g-2 calibration system commissioned (01/01/2019)**



## WP4 : Software Tools (g-2)

**Milestone-6 : g-2 offline reconstruction code ready for analysis of data : 01/01/2017 (Report uploaded 30/12/16)**

**Deliverable 4.2: Simulation of  $10^{11}$  muons for g-2 and stress-testing of framework : complete**

**Milestone-7 : Mu2e HPGe reconstruction code : 01/05/2019**

Evaluating in software the MWD algorithms for energy (and time)