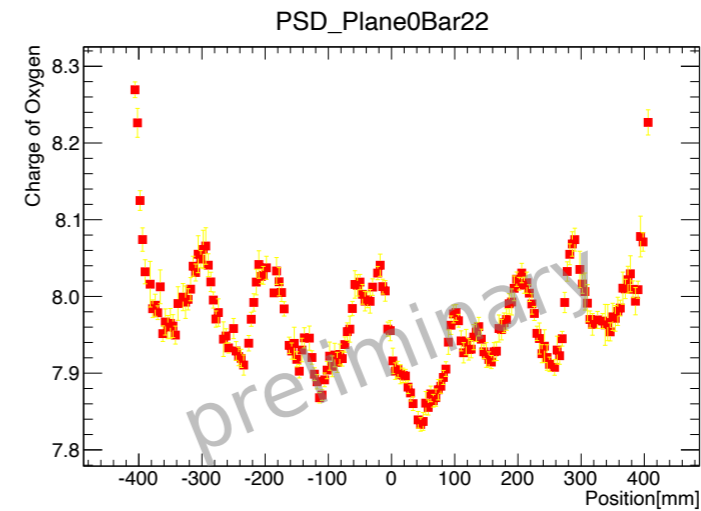
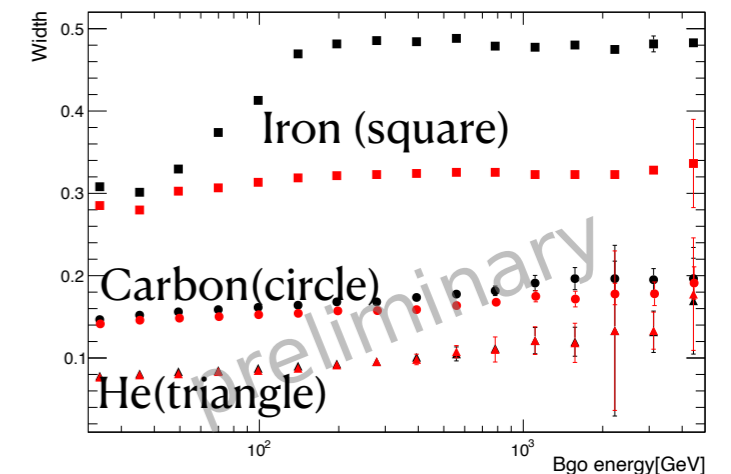
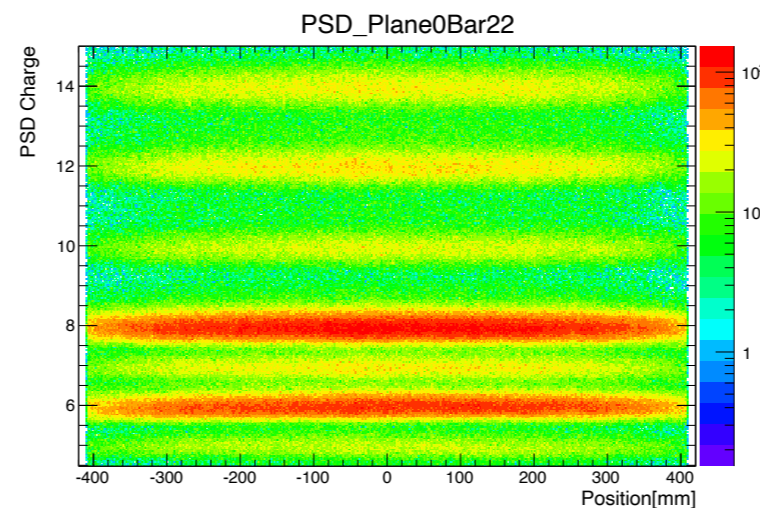


Charge measurement of cosmic rays by Plastic Scintillator Detector of DAMPE

Updates for PSD charge measurement guarantee precise CR spectra



PSD charge dependent with hit position



Independent charge measurement with position after dedicated correction, charge resolution of heavy nuclei are significantly improved!