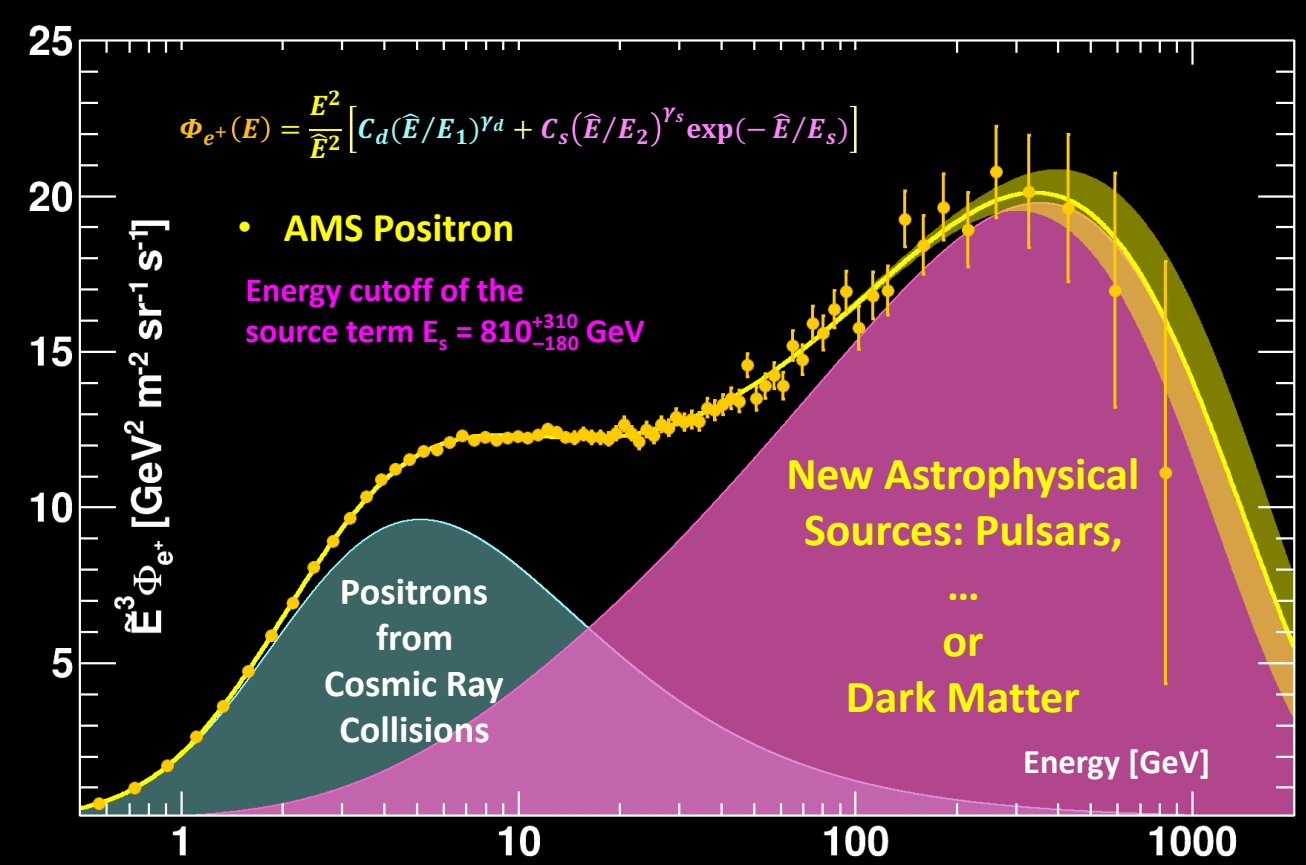
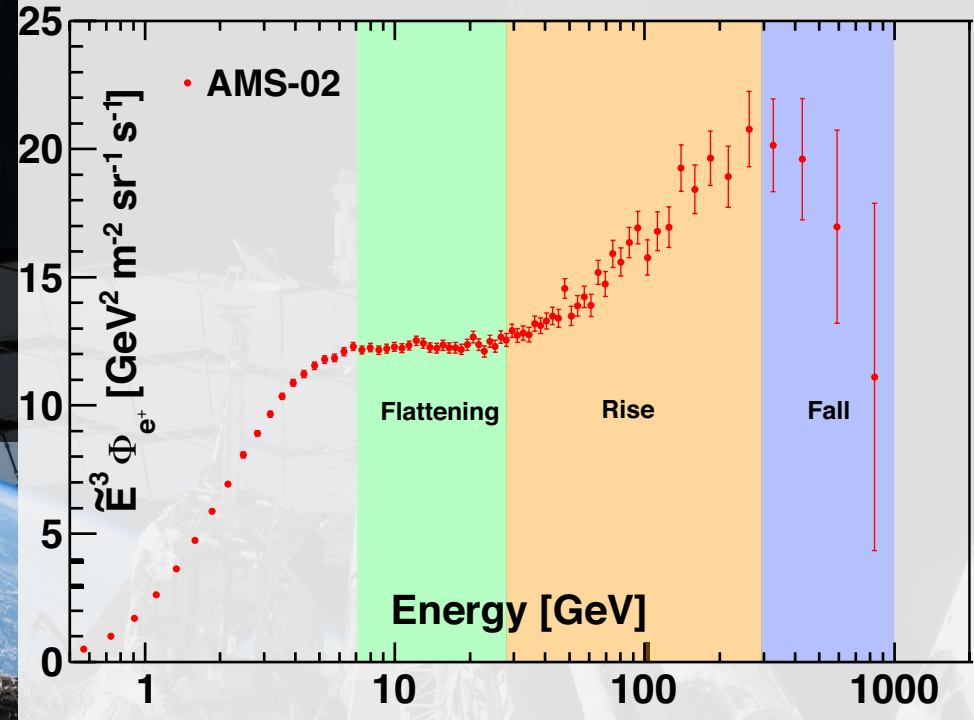
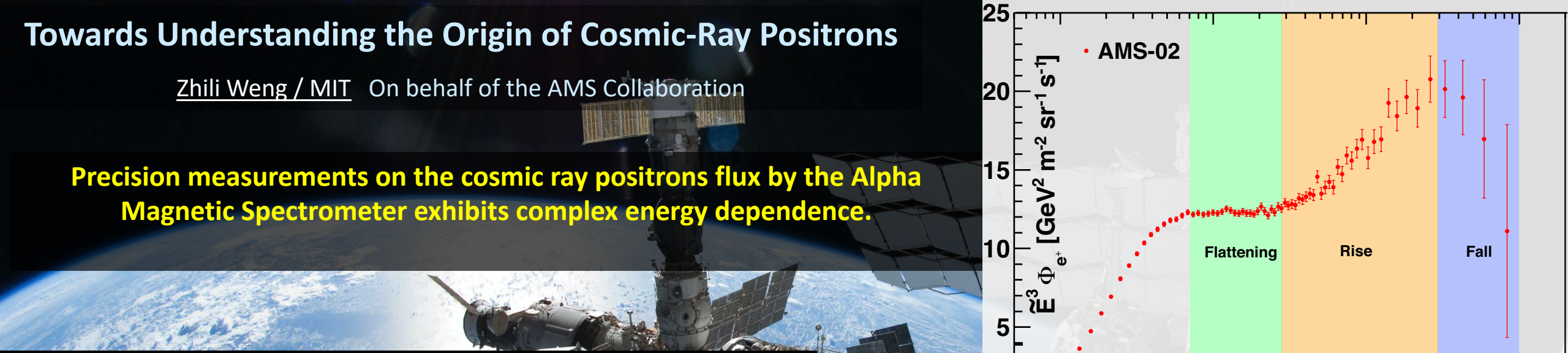


Towards Understanding the Origin of Cosmic-Ray Positrons

Zhili Weng / MIT On behalf of the AMS Collaboration

Precision measurements on the cosmic ray positrons flux by the Alpha Magnetic Spectrometer exhibits complex energy dependence.



These experimental data show that, at high energies, positrons predominantly originate either from dark matter annihilation or from new astrophysical sources