

# Cosmic-ray Be isotope ratio measured by BESS-Polar II

Takuya Wada (ISAS/JAXA) for the BESS Collaboration

- The BESS-Polar II has sufficient instrument performance to identify  $Z \geq 3$  events
- Identify the Be events and calculate  $^{10}\text{Be}/^9\text{Be}$  ratio
- The detailed study is ongoing following the established analysis method

$$M^2 = (ZeR)^2 \left( \frac{1}{\beta_{\text{UL}}^2} - 1 \right)$$

