

Event 39093080 :-)

Time (UTC): 2016/8/12 08:47:14

Time (GPS): 1155026851 s 525405000 ns

Trigger: FD & 3TOT & 4C1; 5T5

Stations: 4 (Acc: 2, Bad: 31)

Full reconstruction (4.5)

$$E = (3.53 \pm 0.38 \pm 0.35) \times 10^{18} \text{ eV}$$

$$(\theta, \phi) = (55.6 \pm 0.5, 25.1 \pm 0.7) \text{ deg}$$

$$(x,y) = (15.03 \pm 0.08, 29.17 \pm 0.07) \text{ km}$$

$$S1000 = 10.8 \pm 1.1 (\pm 1.0) \text{ VEM}$$

$$\beta = -1.73 (\pm 0.28), \gamma = 0.05, r_{\text{opt}} = 799. \text{ m}$$

$$\text{radius} = 15.95 \text{ km (estimated)}$$

Monitoring

average stations age: 9.0 yr