

Event 3035727 :-)

Time (UTC): 2007/1/14 06:25:50

Time (GPS): 852791164 s 193714000 ns

Trigger: FD & 3TOT & 4C1; 6T5 5T5

Stations: 4 (Acc: 3, Bad: 33)

Full reconstruction (4.5)

$$E = (2.01 \pm 0.25 \pm 0.17) \times 10^{18} \text{ eV}$$

$$(\theta, \phi) = (45.2 \pm 0.6, 65.7 \pm 0.9) \text{ deg}$$

$$(x,y) = (-21.95 \pm 0.07, 15.45 \pm 0.06) \text{ km}$$

$$S1000 = 8.8 \pm 1.1 (\pm 0.7) \text{ VEM}$$

$$\beta = -1.97 (\pm 0.29), \gamma = 0.07, r_{\text{opt}} = 835. \text{ m}$$

$$\text{radius} = 11.58 \text{ km (estimated)}$$

Monitoring

average stations age: 1.9 yr