Event 1651029 :-)

Time (UTC): 2005/9/28 01:11:31

Time (GPS): 811905104 s 167765000 ns

Trigger: FD & 3TOT; 5T5

Stations: 3 (Acc: 10, Bad: 35)

Full reconstruction (4.5)

E =
$$(9.99 \pm 1.44 \pm 1.05) \times 10^{17}$$
 eV
 $(\theta, \phi) = (30.0 \pm 1.3, 122.8 \pm 1.5)$ deg

$$(x,y) = (-23.10 \pm 0.08, 6.21 \pm 0.07) \text{ km}$$

 $S1000 = 5.6 \pm 0.8 \ (\pm 0.6) \text{ VEM}$
 $\beta = -2.18 \ (\pm 0.32), \ \gamma = 0.04, \ r_{opt} = 814. \ m$
radius = 8.07 km (estimated)

Monitoring

average stations age: 1.0 yr