Event 25808429 :-)

Time (UTC): 2014/2/28 03:14:59

Time (GPS): 1077592515 s 643401000 ns

Trigger: FD & 3TOT; 6T5 5T5

Stations: 3 (Acc: 4, Bad: 91)

Full reconstruction (4.5)

E =
$$(1.70 \pm 0.26 \pm 0.13) \times 10^{18}$$
 eV
 $(\theta, \phi) = (40.9 \pm 0.7, 195.5 \pm 1.4)$ deg

$$(x,y) = (-26.35 \pm 0.03, 4.26 \pm 0.08) \text{ km}$$

$$S1000 = 8.2 \pm 1.2 (\pm 0.6) VEM$$

$$\beta$$
 = -2.05 (\pm 0.30), γ = 0.01, r_{opt} = 849. m radius = 9.64 km (estimated)

Monitoring

average stations age: 9.1 yr