Event 21526591 :-)

Time (UTC): 2013/4/15 02:16:39

Time (GPS): 1050027415 s 705305000 ns

Trigger: FD & 4C1; 6T5 5T5

Stations: 6 (Acc: 4, Bad: 4)

Full reconstruction (4.5)

E =
$$(2.12 \pm 0.35 \pm 0.18) \times 10^{18}$$
 eV
 $(\theta, \phi) = (62.8 \pm 0.4, 16.5 \pm 0.4)$ deg

$$(x,y) = (-23.49 \pm 0.12, -16.69 \pm 0.07) \text{ km}$$

 $S1000 = 4.8 \pm 0.8 \ (\pm 0.4) \text{ VEM}$
 $\beta = -1.41 \ (\pm 0.33), \ \gamma = -0.15, \ r_{opt} = 851. \ m$
radius = $16.05 \pm 1.48 \ \text{km}$

Monitoring

average stations age: 8.2 yr