Event 9613717 :-)

Time (UTC): 2010/5/18 09:31:07

Time (GPS): 958210282 s 85757000 ns

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

Stations: 4 (Acc: 2, Bad: 89)

Full reconstruction (4.5)

E =
$$(1.11 \pm 0.20 \pm 0.14) \times 10^{18}$$
 eV
 $(\theta, \phi) = (49.1 \pm 0.8, 282.4 \pm 0.7)$ deg

$$(x,y) = (-22.39 \pm 0.09, 25.55 \pm 0.16) \text{ km}$$

 $S1000 = 4.4 \pm 0.8 \ (\pm 0.6) \text{ VEM}$
 $\beta = -1.83 \ (\pm 0.33), \gamma = 0.13, r_{opt} = 782. \text{ m}$

radius = 11.44 km (estimated)

Monitoring

average stations age: 4.7 yr