Event 39480839 :-)

Time (UTC): 2016/9/10 06:44:04

Time (GPS): 1157525061 s 132750000 ns

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

Stations: 6 (Acc: 1, Bad: 36)

Full reconstruction (+limit) (4.501)

E =
$$(1.68 \pm 0.38 \pm 0.14) \times 10^{18}$$
 eV
 $(\theta, \phi) = (49.5 \pm 0.9, 79.2 \pm 0.8)$ deg

$$(x,y) = (4.18 \pm 0.05, 20.00 \pm 0.13) \text{ km}$$

 $S1000 = 6.6 \pm 1.4 (\pm 0.5) \text{ VEM}$

 β = -1.85 (± 0.31), γ = 0.13, r_{opt} = 1185. m radius = 9.17 ± 0.98 km

Monitoring

average stations age: 9.5 yr