GEANT 3.21 Simulations of Balbekov's Ring - last problems.

Usubov Z. , Sept. 3, 2002

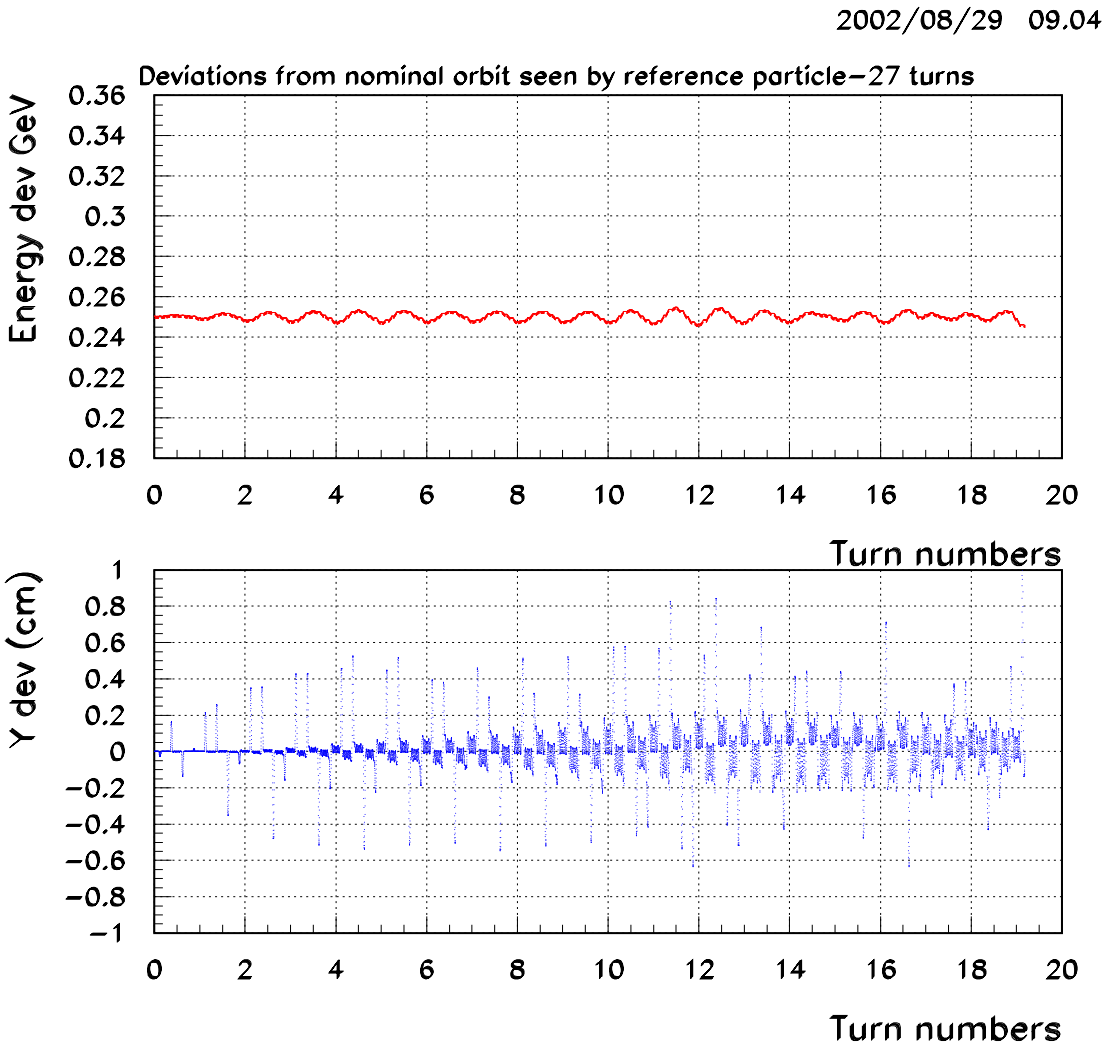

Fig.1 Without absorbers, $RF_g \neq 0$, $\phi_0 = 0$,

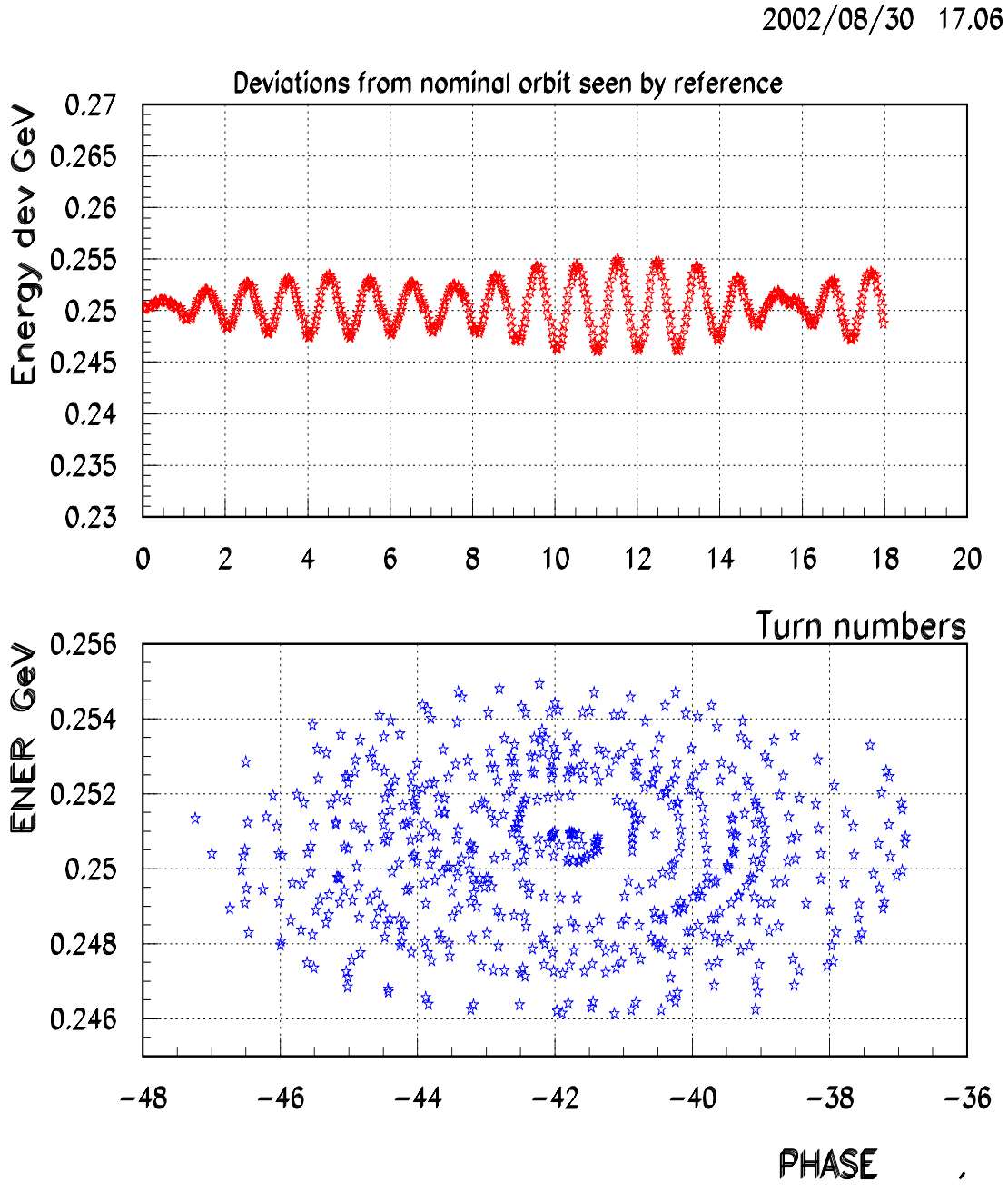

Fig.2 Phase-Energy plot in 1-st point in RF's

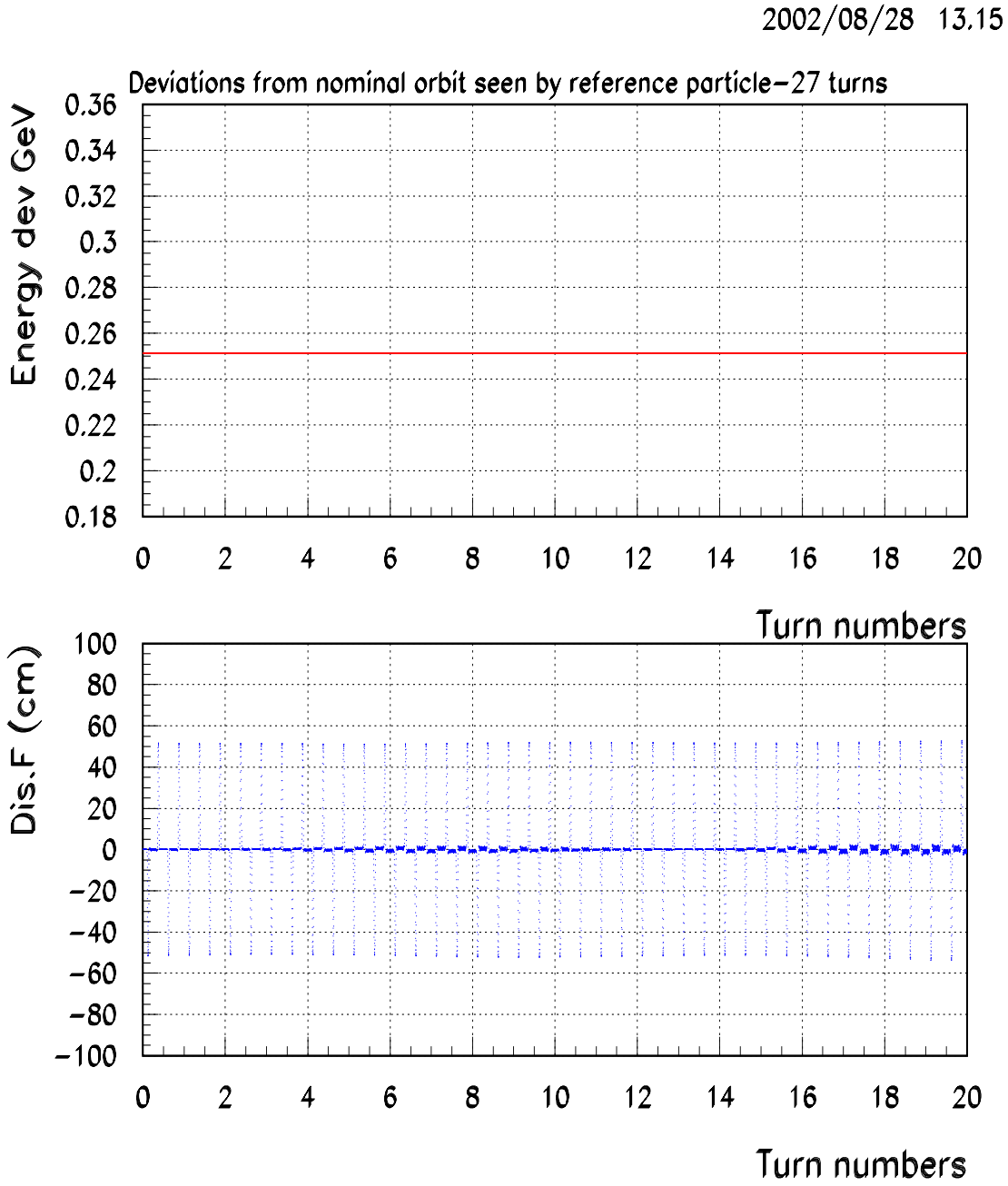

Fig.3 Dispersion function

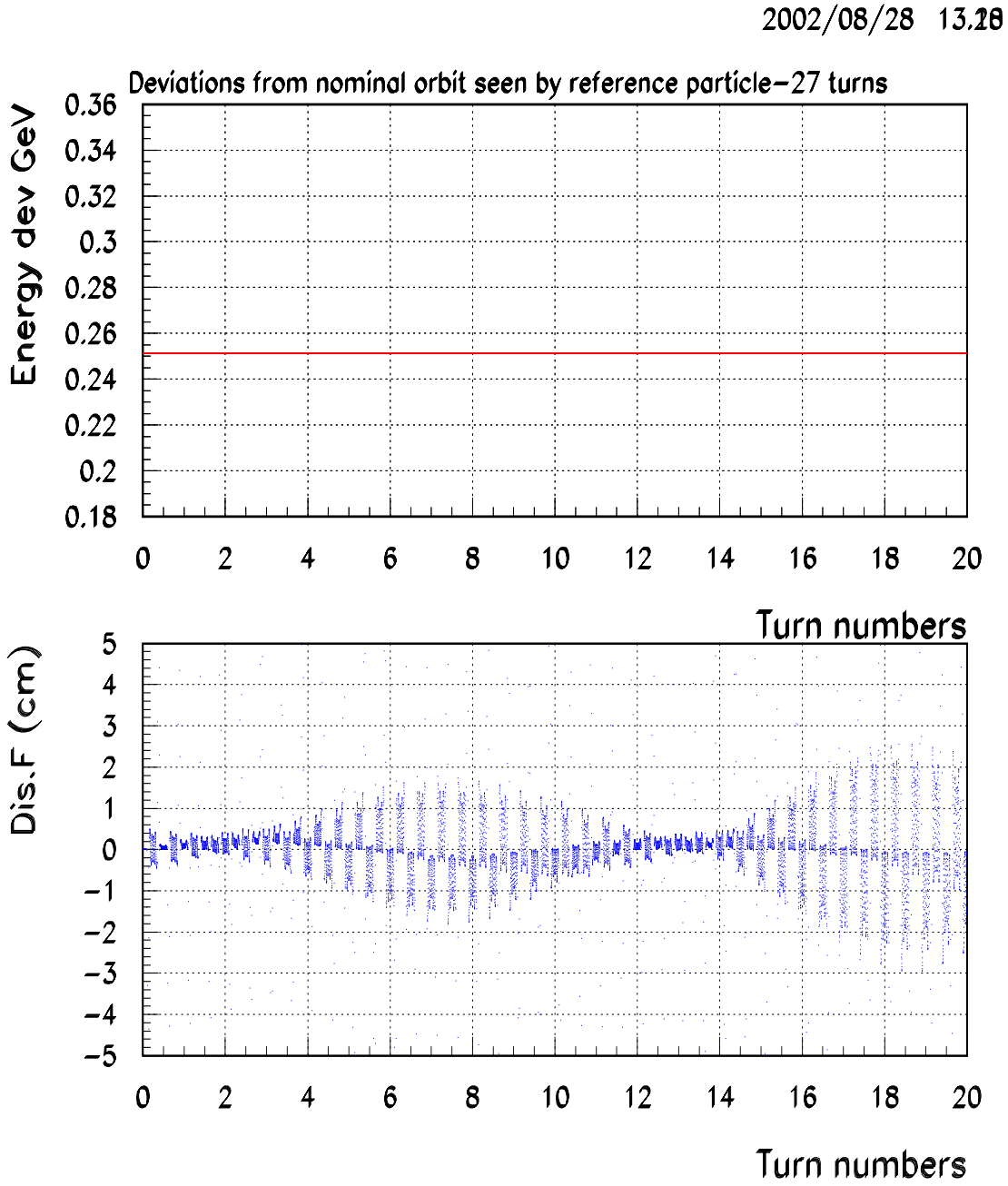

Fig.4 Dispersion function

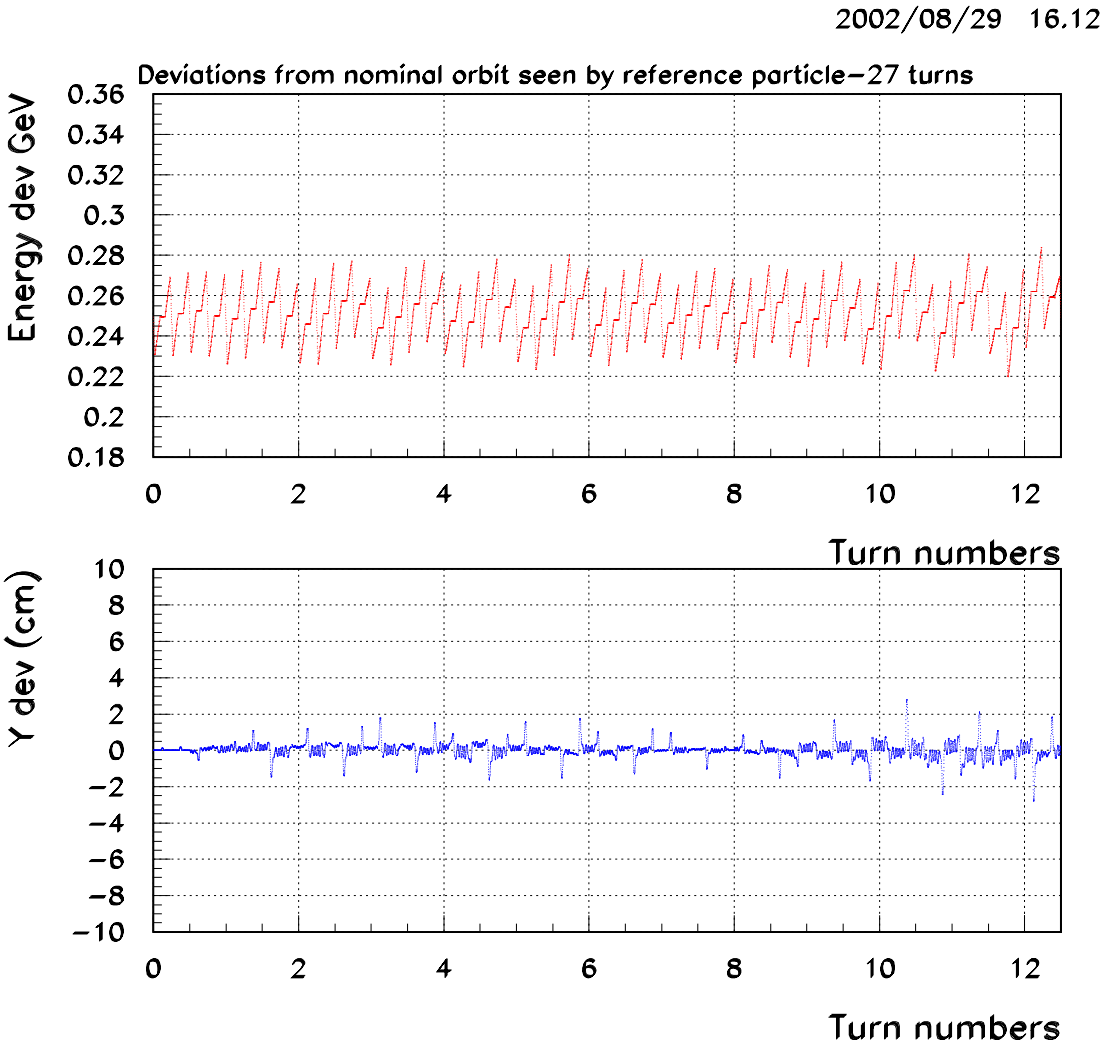

Fig.5 E and Y dev., no mult. scatter.

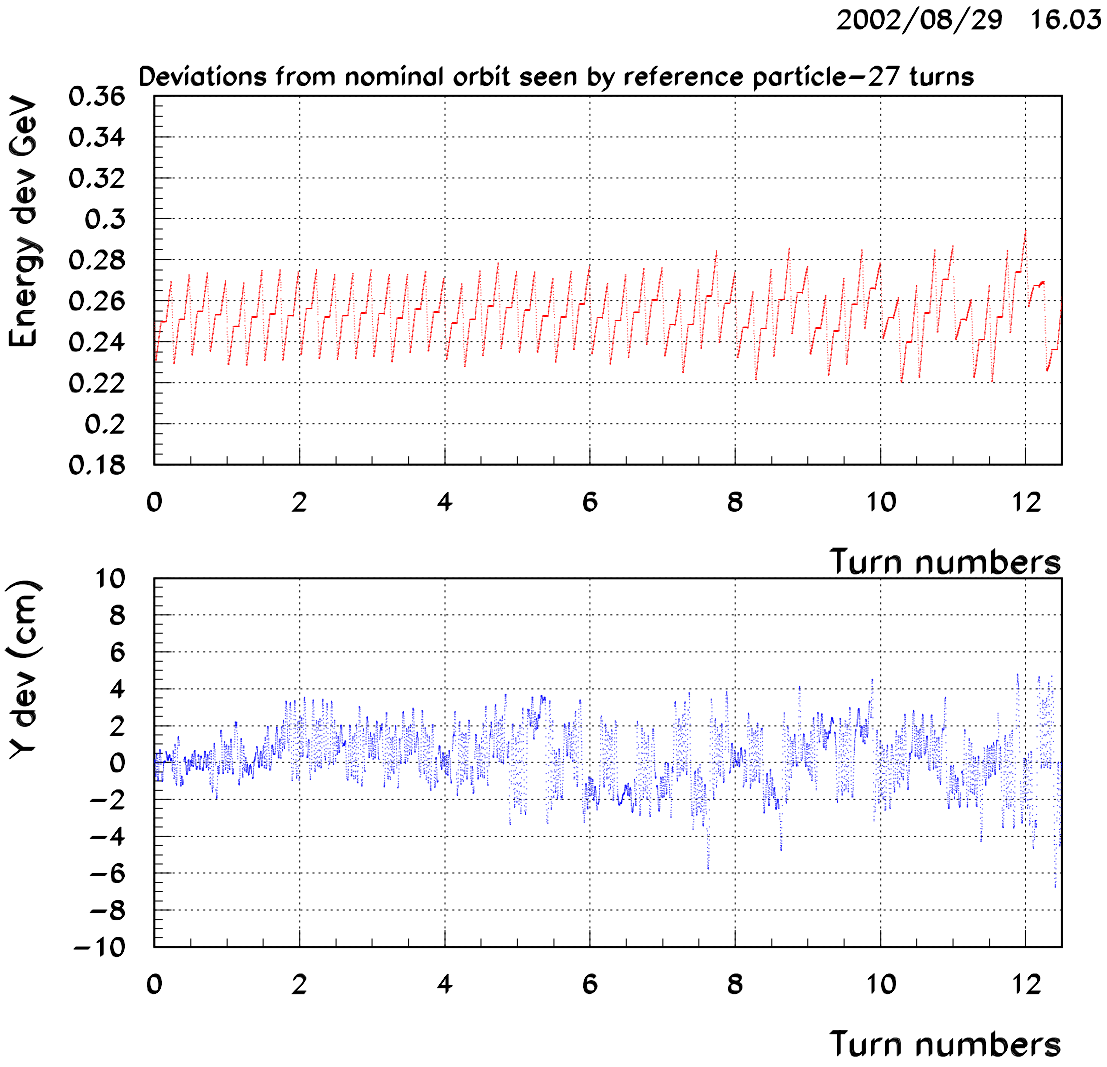

Fig.6 As Fig.5, with mult. scattter.

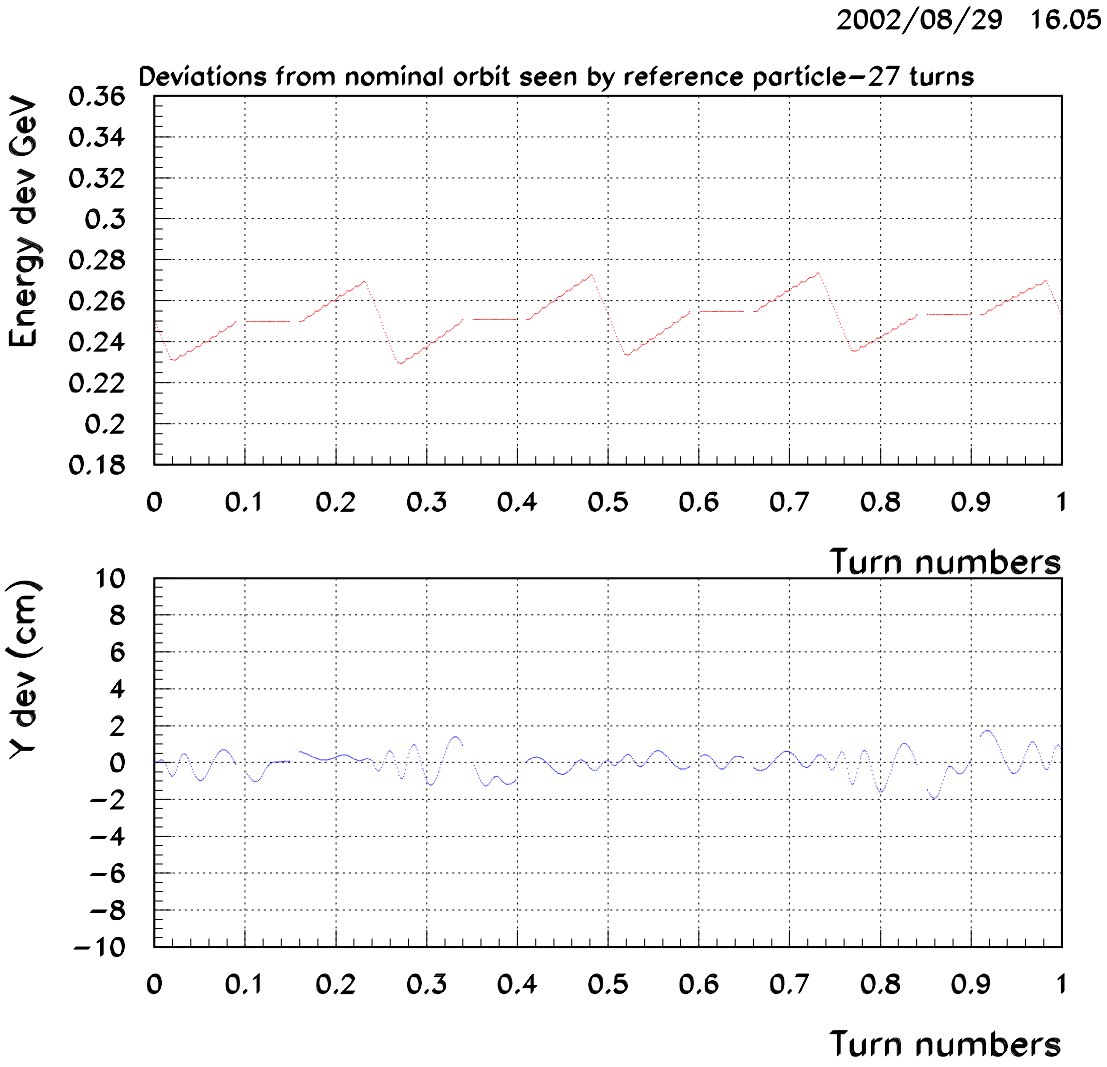

Fig.7 As Fig.6, 1 turn only.

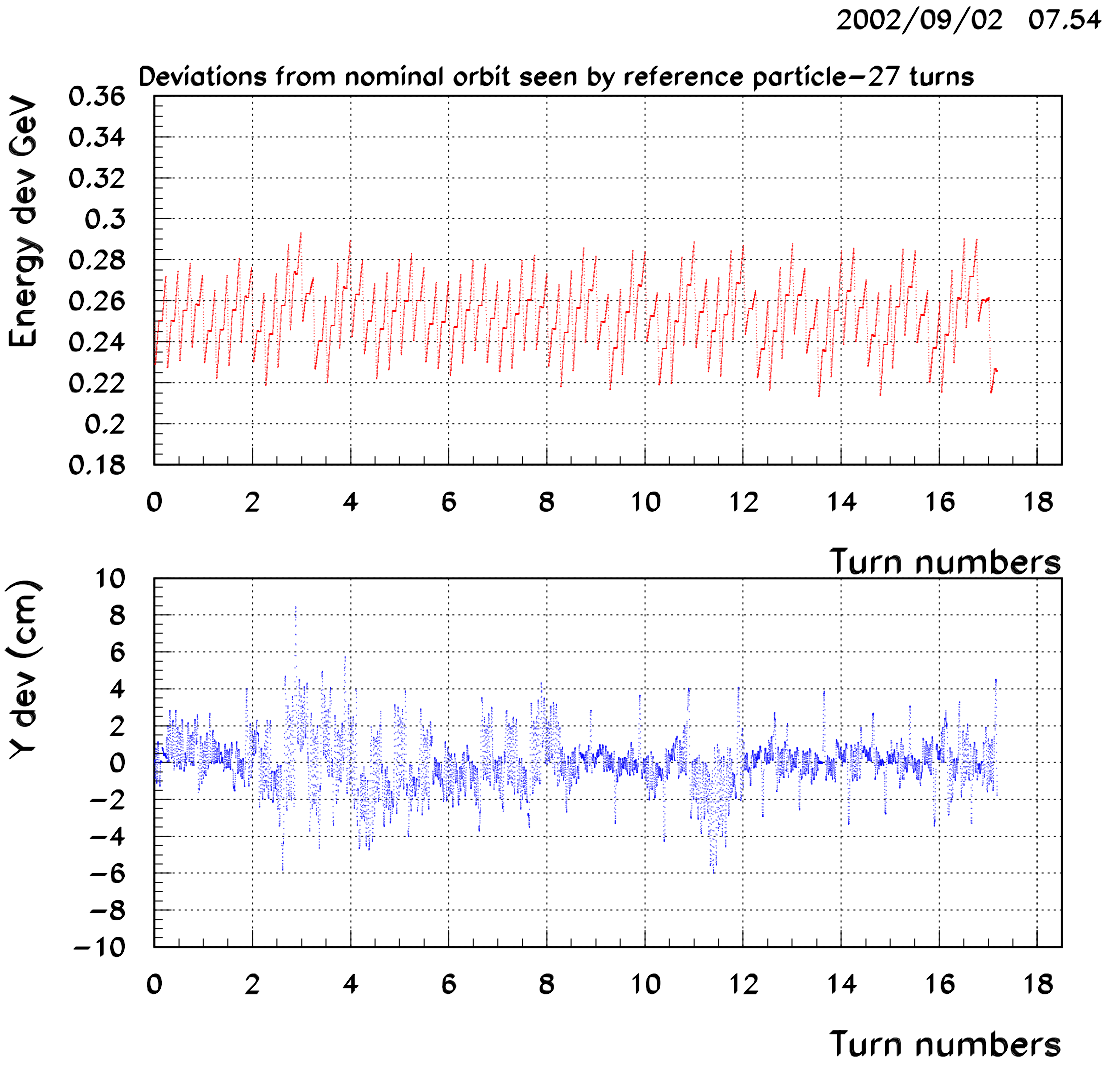

Fig.9 As Fig.5, All parameters from MUCOOL note.