- Cosmic ray data (Run 40129 [2018-01])

  - MilleFieldOff plugin does not work well for CDC.

  - Analysis stops at ~500k events.

  - Pede routine fails too.

  - Due to -PTRKFIND:COSMICS=1 option?

```
E = 0.054073          (508.0k events read)    488.0Hz  (avg.: 362.3Hz)
E = 0.054402          (513.2k events read)    690.0Hz  (avg.: 363.7Hz)
E = 0.094224          (520.5k events read)    512.0Hz  (avg.: 365.6Hz)
E = 0.085082          (522.4k events read)    678.0Hz  (avg.: 366.2Hz)
0 point cluster
E = 0.083272          (526.3k events read)    486.0Hz  (avg.: 367.3Hz)
E = 0.069941          (527.9k events read)    464.0Hz  (avg.: 367.6Hz)
E = 0.054761          (528.3k events read)    650.0Hz  (avg.: 367.7Hz)
E = 0.051417          (529.4k events read)    610.0Hz  (avg.: 368.0Hz)
E = 0.085677
  538.4k events processed  (538.4k events read)   0.0Hz  (avg.: 319.0Hz)
```

- Field-ON data (Run 71483 [2019-11])

  - MilleFieldOn plugin works.
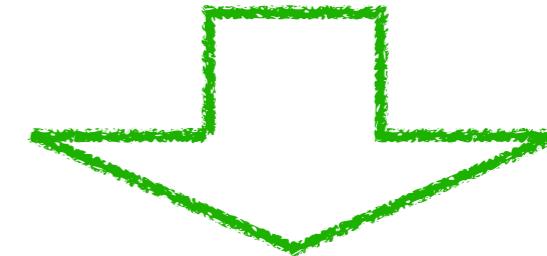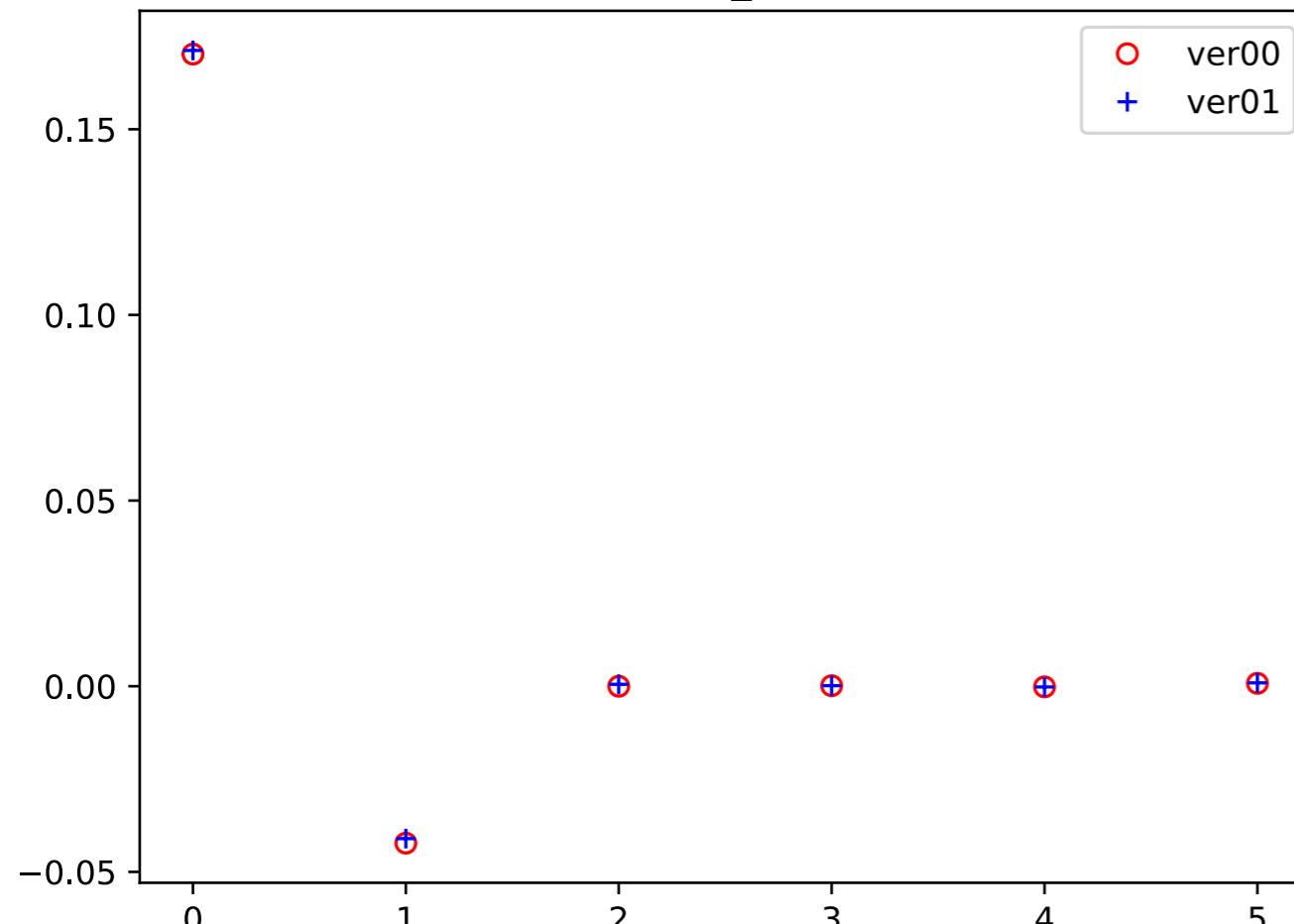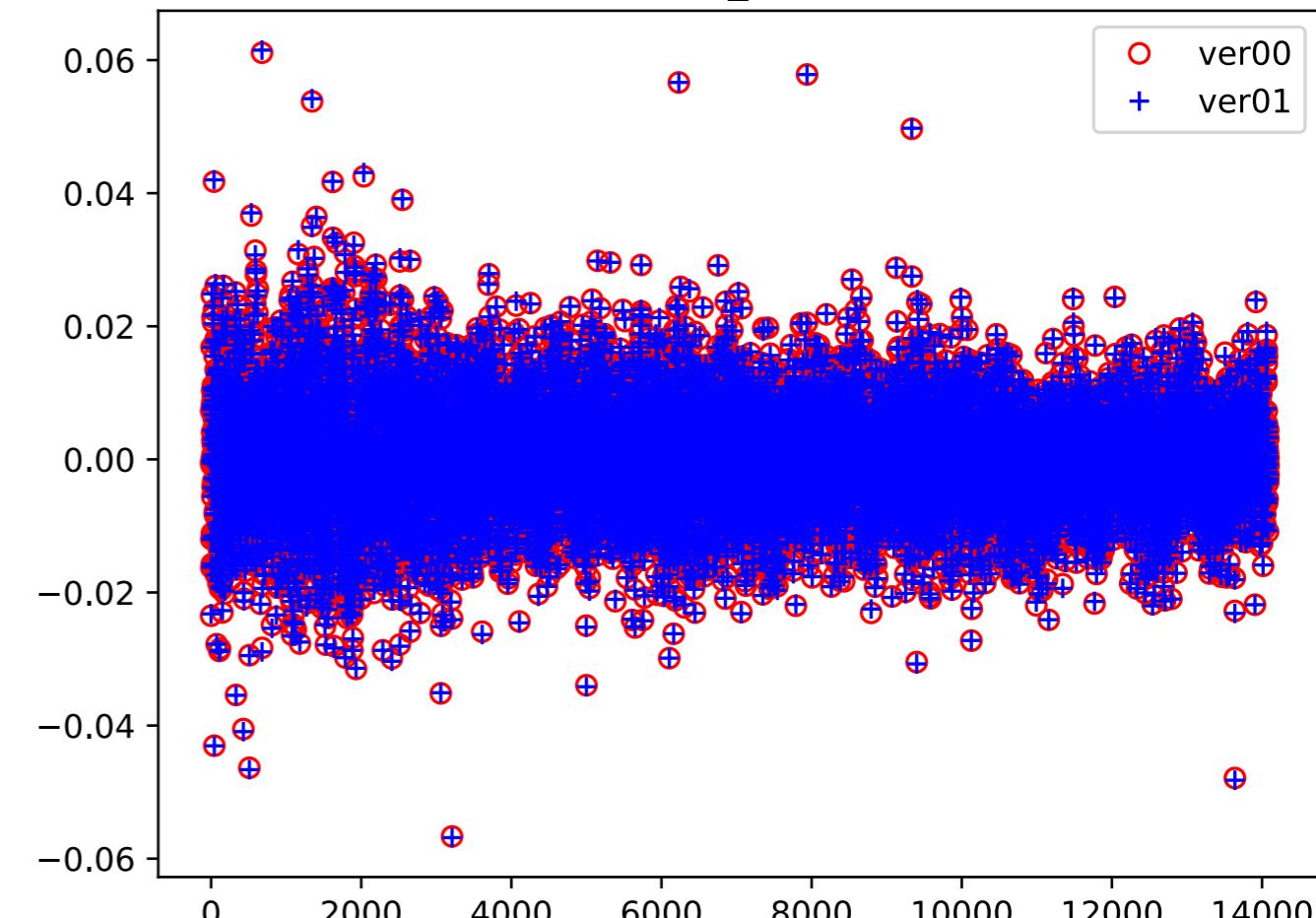
Alignment parameters seems stable.

histogram range: [-0.05, 0.05] cm

official CCDB values
Millepede