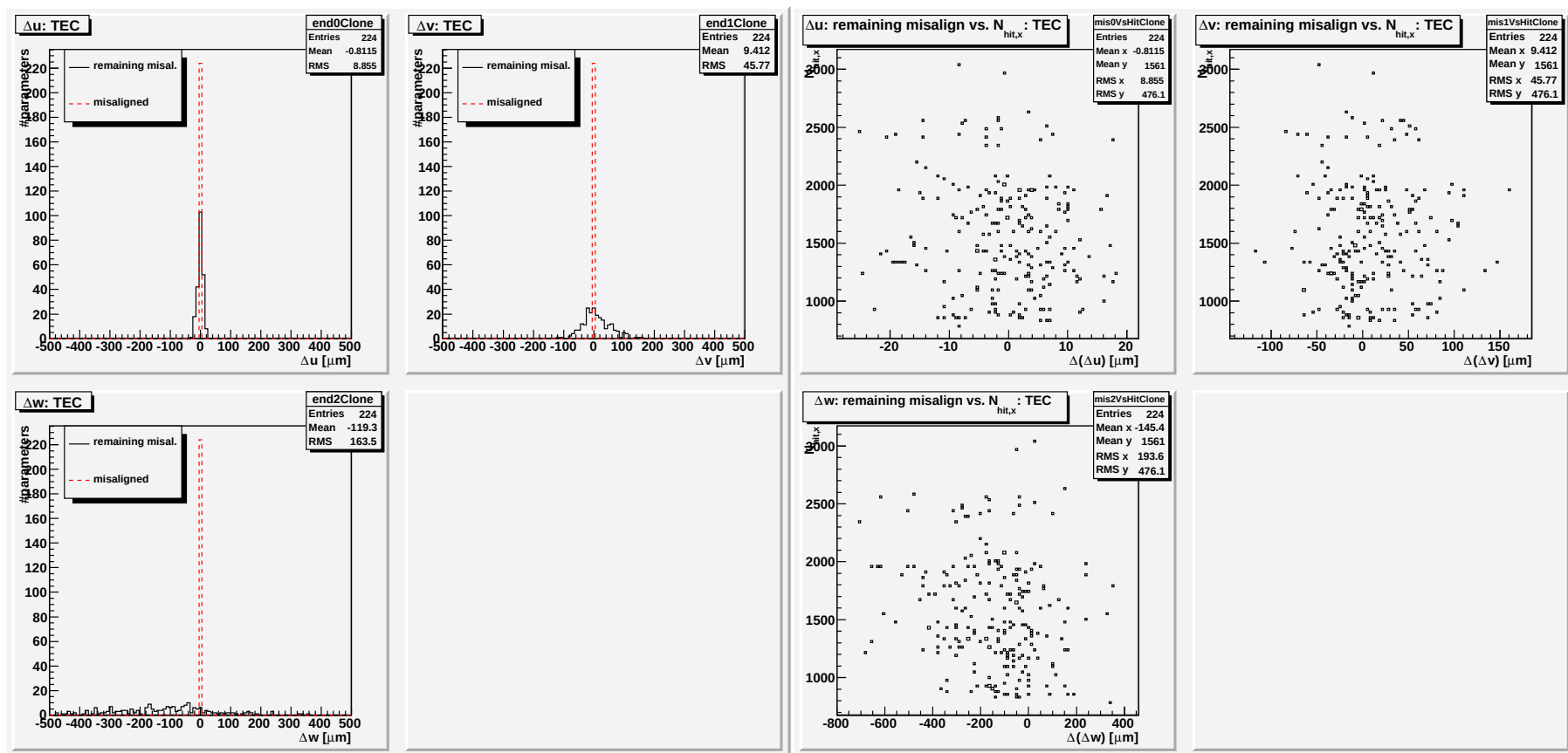


Beam Halo only alignment

- CMSSW 2_0_12
- Configuration file (alignment of endcap high-level structures only):
 - 'TIDRingsLayers11,ffffff', 'TIDRingsLayers23,111000',
'TECPetalsLayers11,ffffff', 'TECPetalsLayers28,111000',
'TECPetalsLayers99,ffffff'
 - GlobalTag.globaltag = "IDEAL_V2::All"
- Samples:
 - CSA08 Beam Halo (STARTUP_V2): ~60k events
- Parameters to align: 708

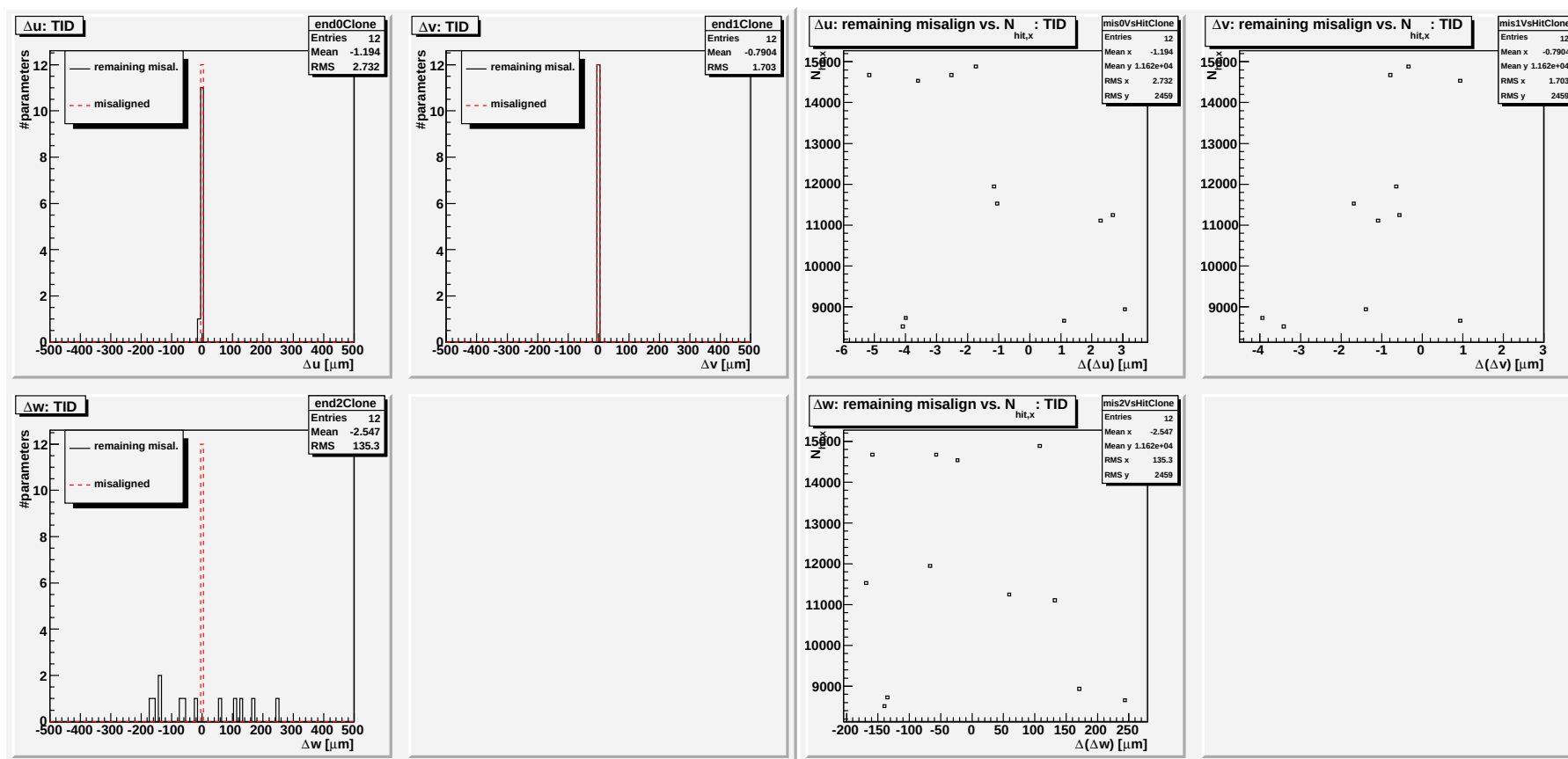
Beam Halo only alignment

- TEC:



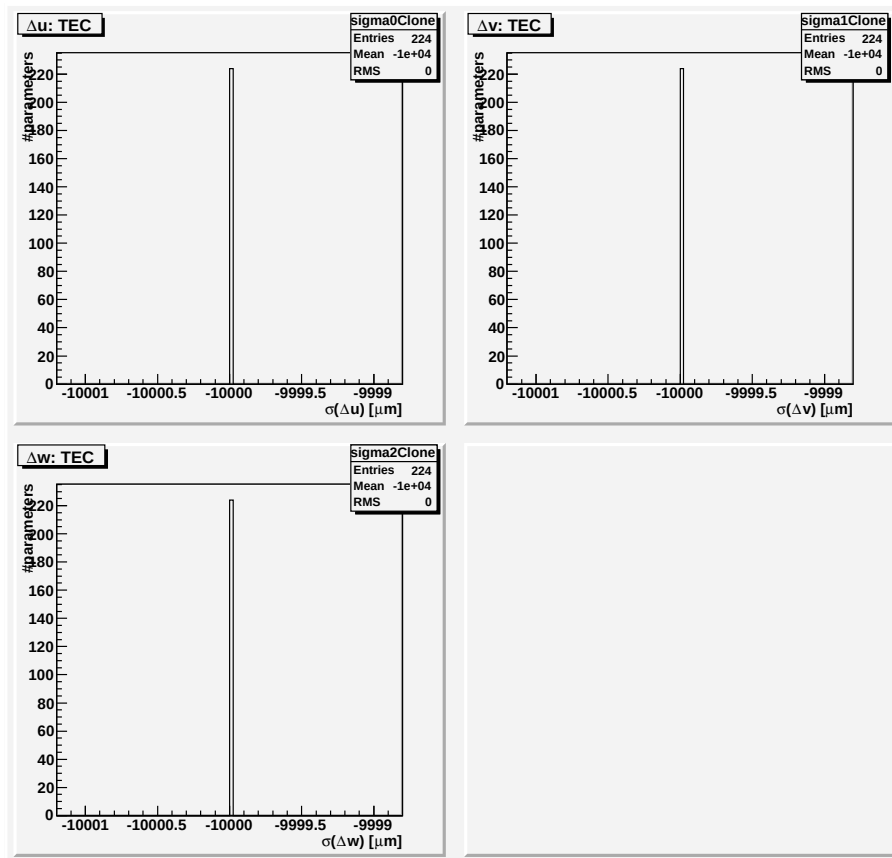
Beam Halo only alignment

- TID:

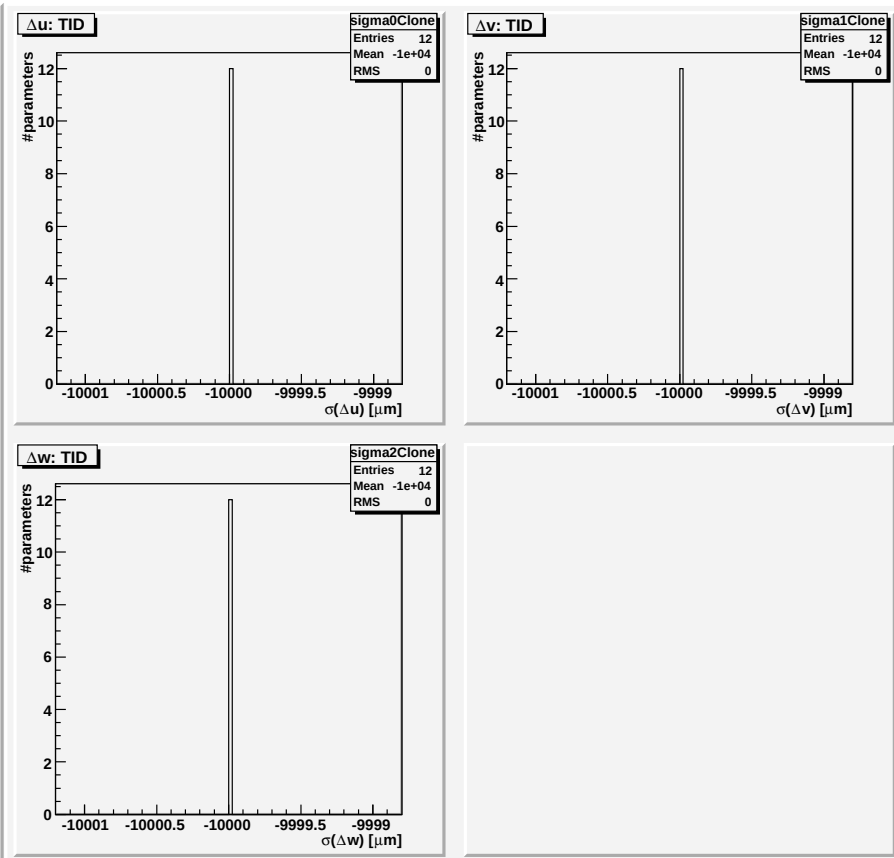


Beam Halo only alignment

- TEC:



- TID

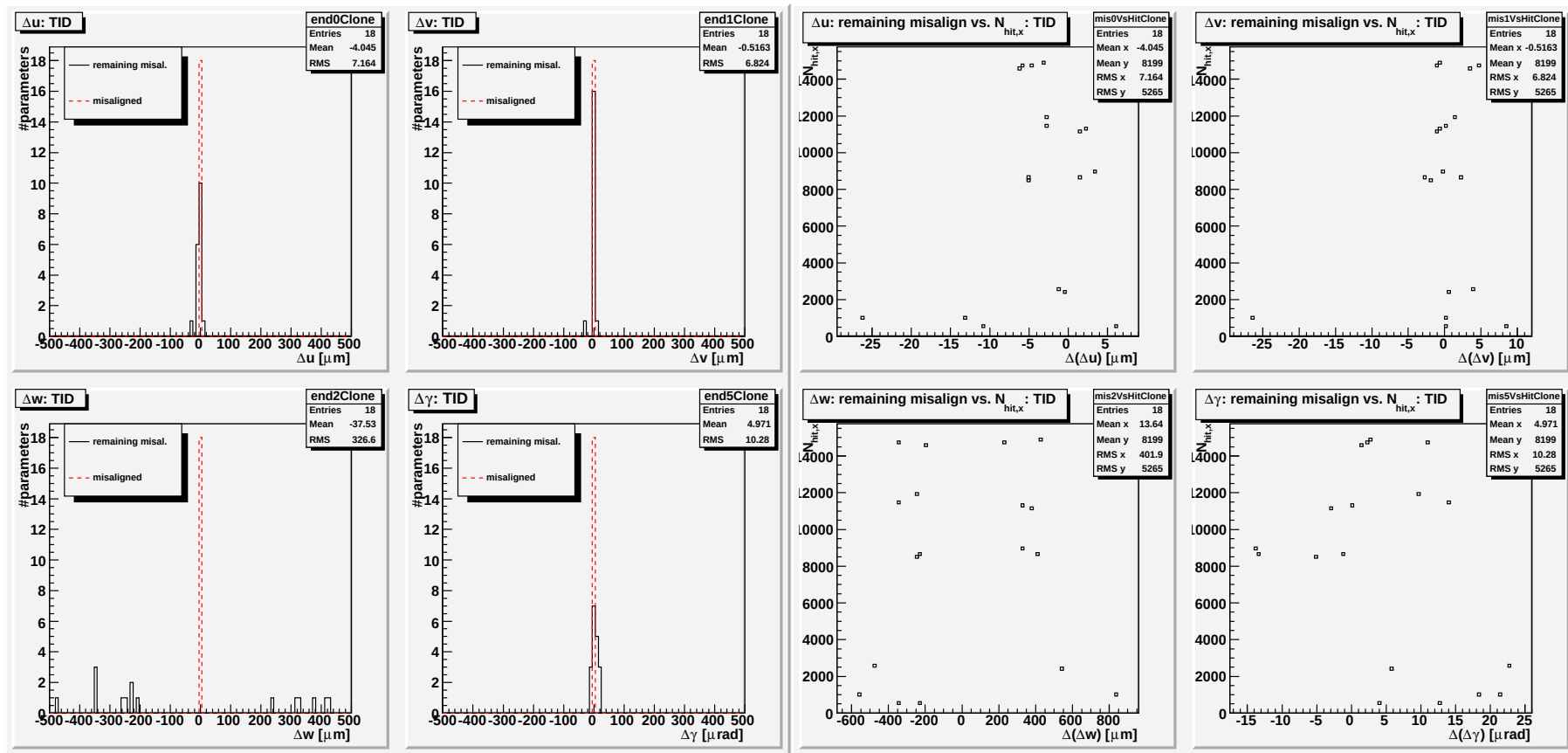


Beam Halo only alignment

- CMSSW 2_0_12
- Configuration file (alignment of endcap high-level structures only):
 - 'TIDRingsLayers13,111001', 'TECPetalsLayers11,ff000f', 'TECPetalsLayers24,110001', 'TECPetalsLayers55,ff000f', 'TECPetalsLayers69,110001'
 - GlobalTag.globaltag = "IDEAL_V2::All"
- Samples:
 - CSA08 Beam Halo (STARTUP_V2): ~60k events
- Parameters to align: 744

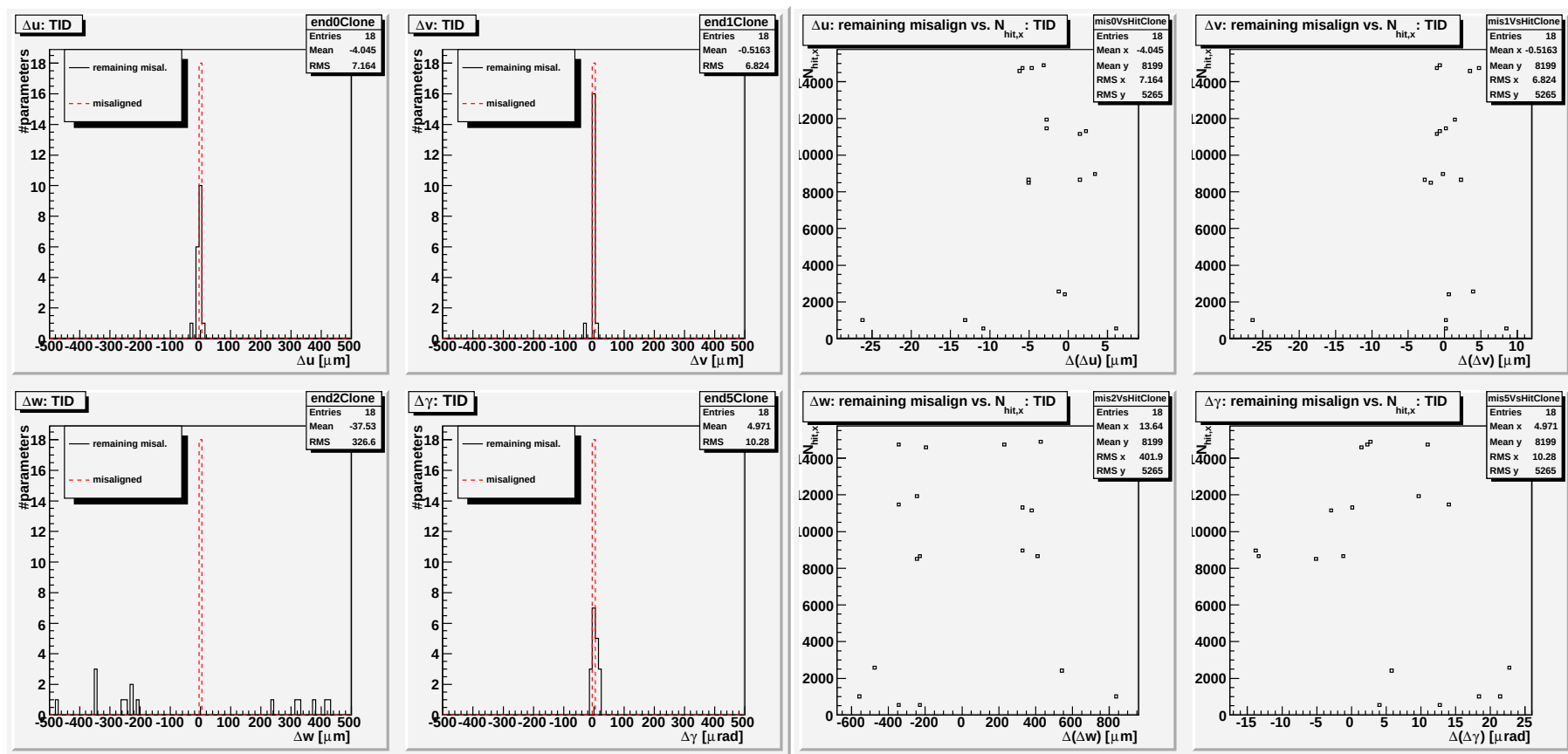
Beam Halo only alignment

- TEC:



Beam Halo only alignment

- TID:



Beam Halo only alignment

- `/afs/cern.ch/user/p/parenti/scratch0/milleBinary.dat`
- `[lxplus218] ~/scratch0 > milleread_hits.py`

```
=== NR 1 143
```

```
--- hit 1
```

Traceback (most recent call last):

File `"/afs/cern.ch/user/p/parenti/scripts/milleread_hits.py"`, line 46, in ?

```
print ' --- hit ', nh, inder[jb+1], jb-ja-1, i-jb, glider[ja], glider[jb]
```

`IndexError: array index out of range`