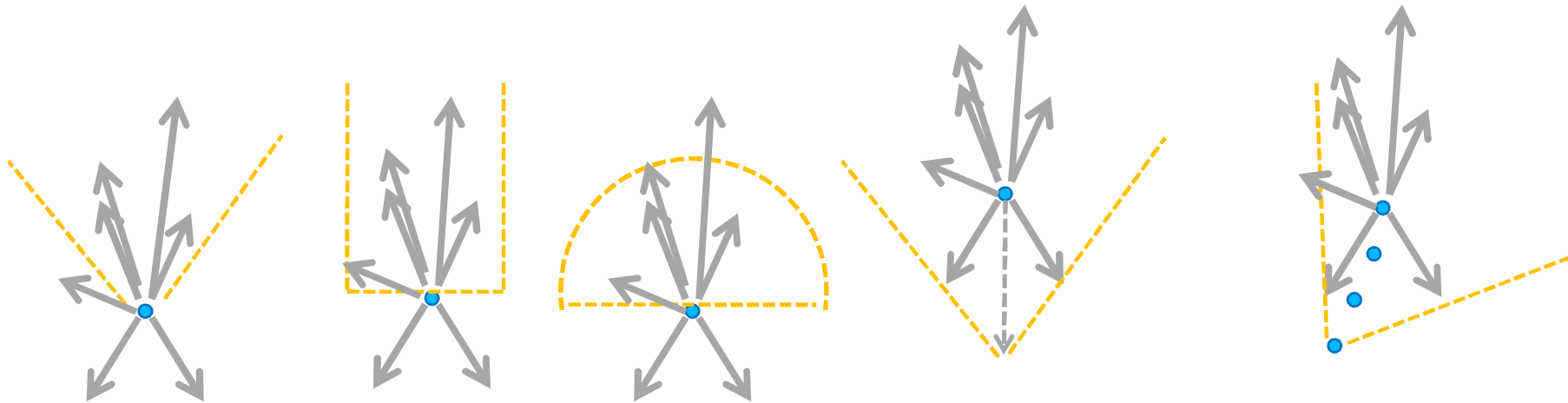


Update of Reassignment

To remind you

- There are clusters which are not assigned to any track due to E/p fail.
- We want to recover those clusters by adding it to track.

Shape	Cone 60°	Cylinder 300 mm	Hemi 500 mm	Cone 60° + 800mm back	Simple Cone 60°
Sid01_rpc (GeV)	1.46±4.06	1.72±4.08	1.08±4.06	0.66±4.00	1.30±4.01
Sid01_scint (GeV)	0.54±3.59	0.68±3.63	0.33±3.58	-0.07±3.56	0.42±3.58



- The improvement not better than expected.
- Backscattering is dominant at low momentum track
- In ZZ event about 90% of tracks are below 15 GeV.
- So we need to go back more to contain the back scattered clusters.
- But it will be close to Simple Cone.