



muonic component of the shower	
E-M component of the shower	
first interaction	
τ decay	

Three selection criteria

- Down-going low angle (2 and 4) \longrightarrow DGL ($60^\circ - 75^\circ$)
- Down-going high angle (2, 4 and 5) \longrightarrow DGH ($75^\circ - 90^\circ$)
- Earth-skimming (3) \longrightarrow ES ($90^\circ - 95^\circ$)