

<u>Tunnel Condition</u>	<u>#/bunch in 6.5m radius detector</u>	<u>#/200 bunches in 2.5m radius TPC</u>
1. No spoilers	138	9648
2. Two 5m magnetized spoilers (z = 344-349m) fill tunnel	25	1008
3. Three 5m toroid spoilers	3.3	273
4. Three 5m toroid spoilers and two 5m spoilers (z = 344-349m) fill tunnel	0.5	17

- (1) GEANT4 Preliminary: ~156 / bunch in 6.5m radius detector