On option scale down by factor 5

Gang LI

General setup

- Momenta: 3 6 10 20 30 40 50 60 70 80 90 100
- Polar angle: 90 degree
- Phi: [0,360]degree uniform distribution
- 10 events with 100 tracks per event
- Using absolute momentum
- Default tracker

Result

- Scaling could cause some differences
- 3% with MS
- Up to 5% when MS not taken into account
- Comment: not apply this option for final result

```
3, 1.028 1.031
6, 1.029 1.021
10, 1.029 1.010
20, 1.029 1.009
30, 1.029 1.018
40, 1.029 1.028
50, 1.029 1.035
60, 1.029 1.041
70, 1.029 1.045
80, 1.029 1.048
90, 1.029 1.050
100, 1.029 1.052
```

