

#Events/0.1mm

*Simulation*

- S doing [0,100[ loops
- S doing [100,200[ loops
- S doing [200,300[ loops
- S doing [300,400[ loops

1800  
1600  
1400  
1200  
1000  
800  
600  
400  
200  
0

2.16 2.17 2.18 2.19 2.2 2.21 2.22 2.23 2.24 2.25 2.26

$l_0 \bar{S}$  interaction vertex (cm)

