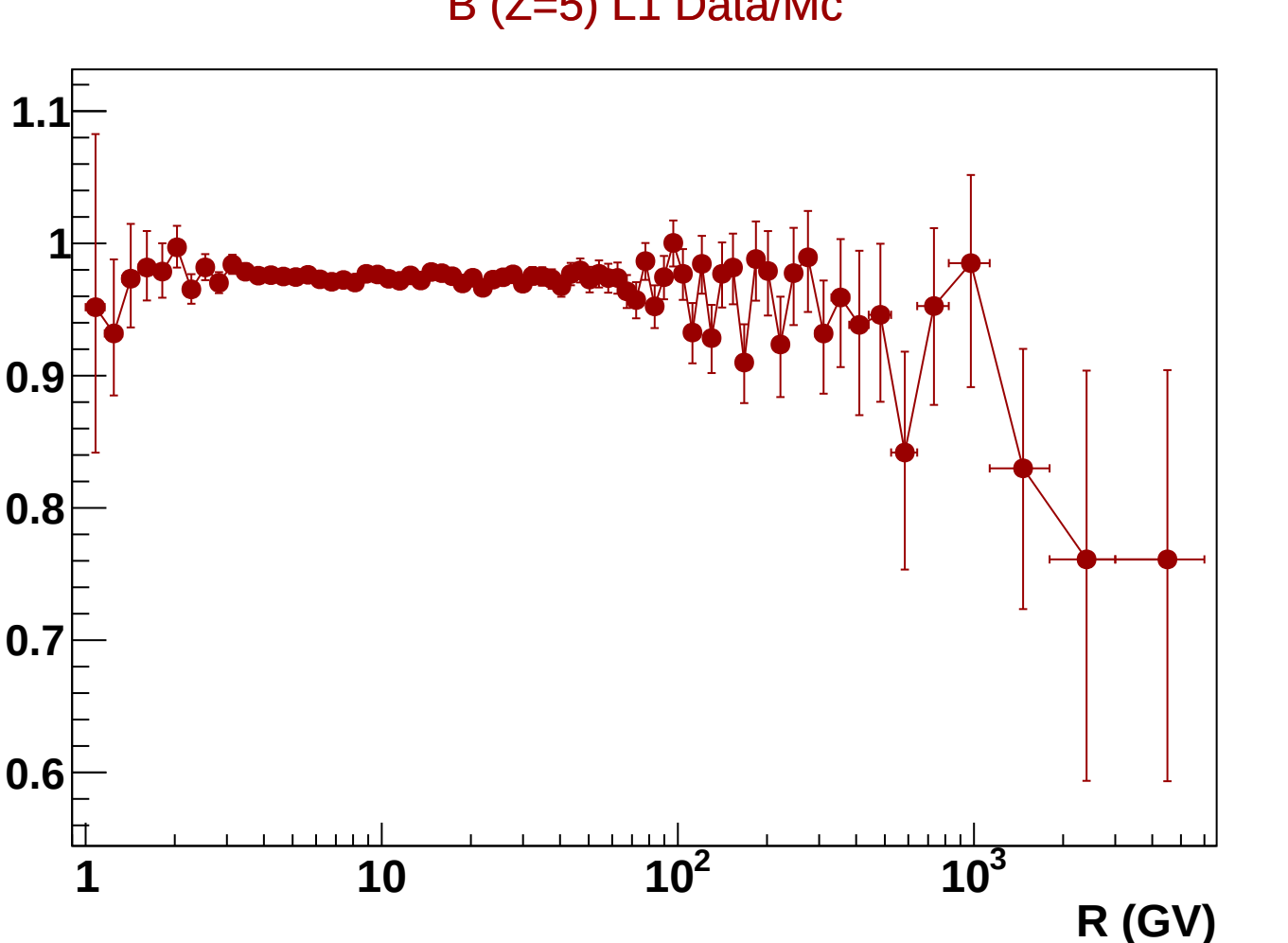
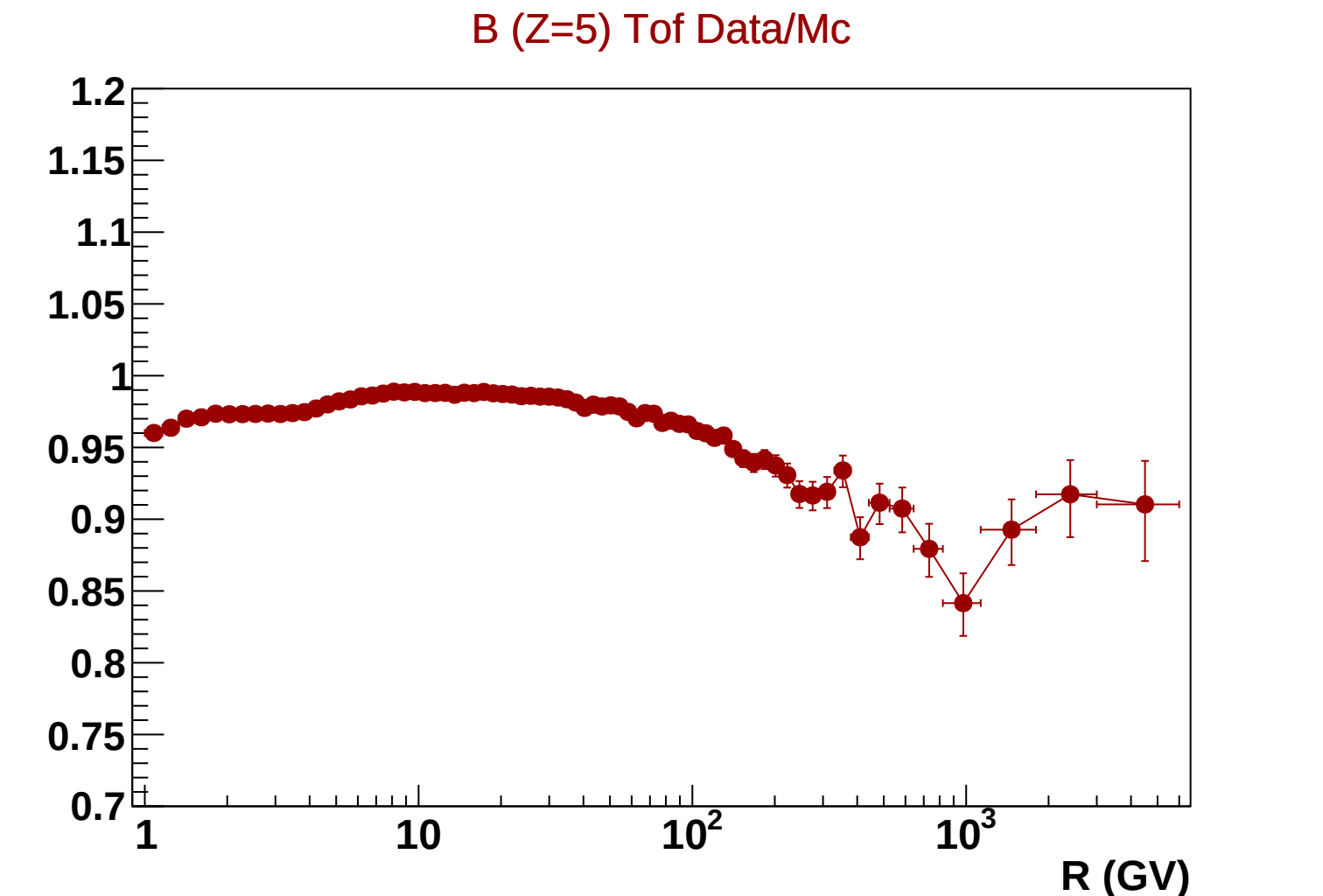
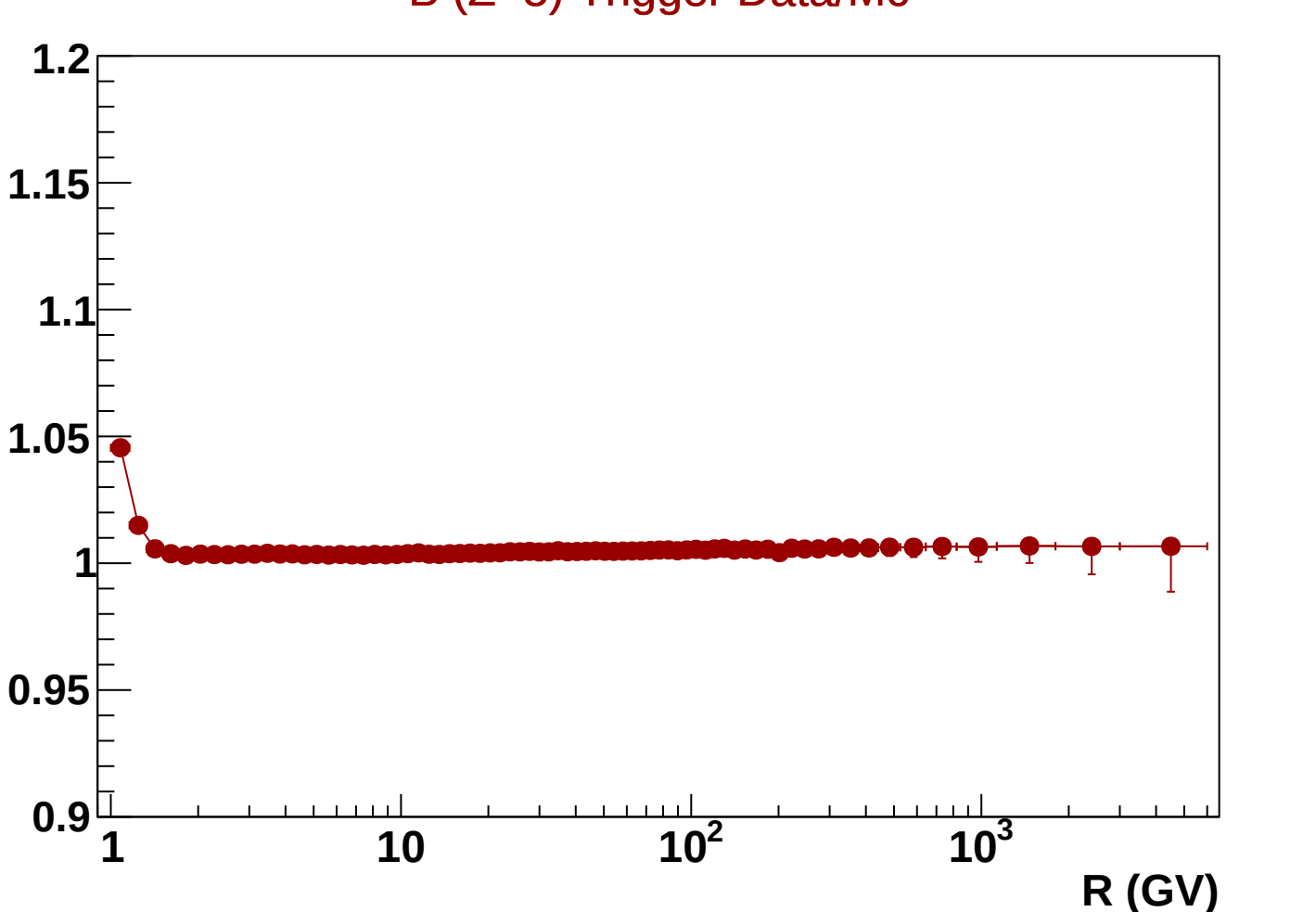
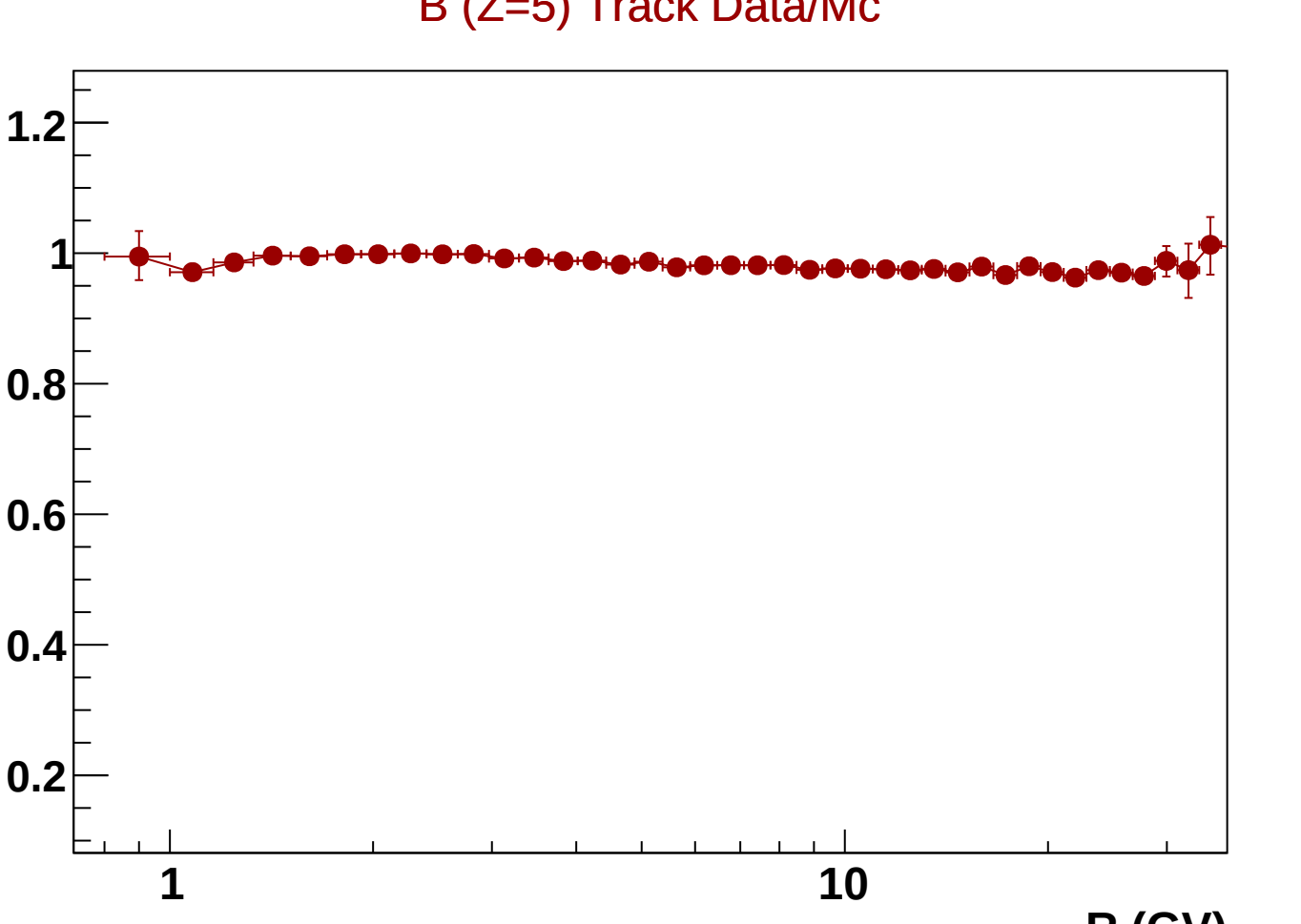
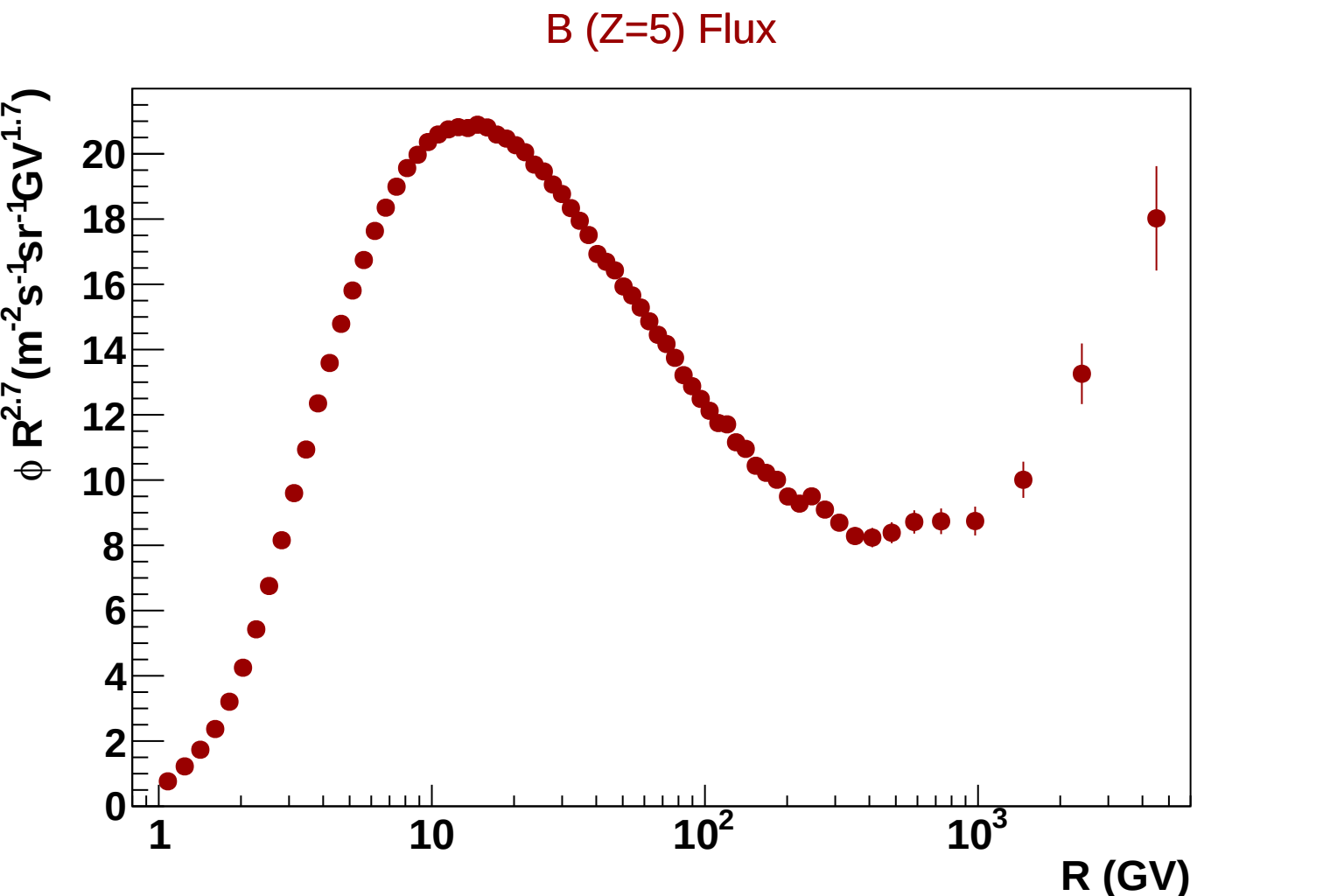
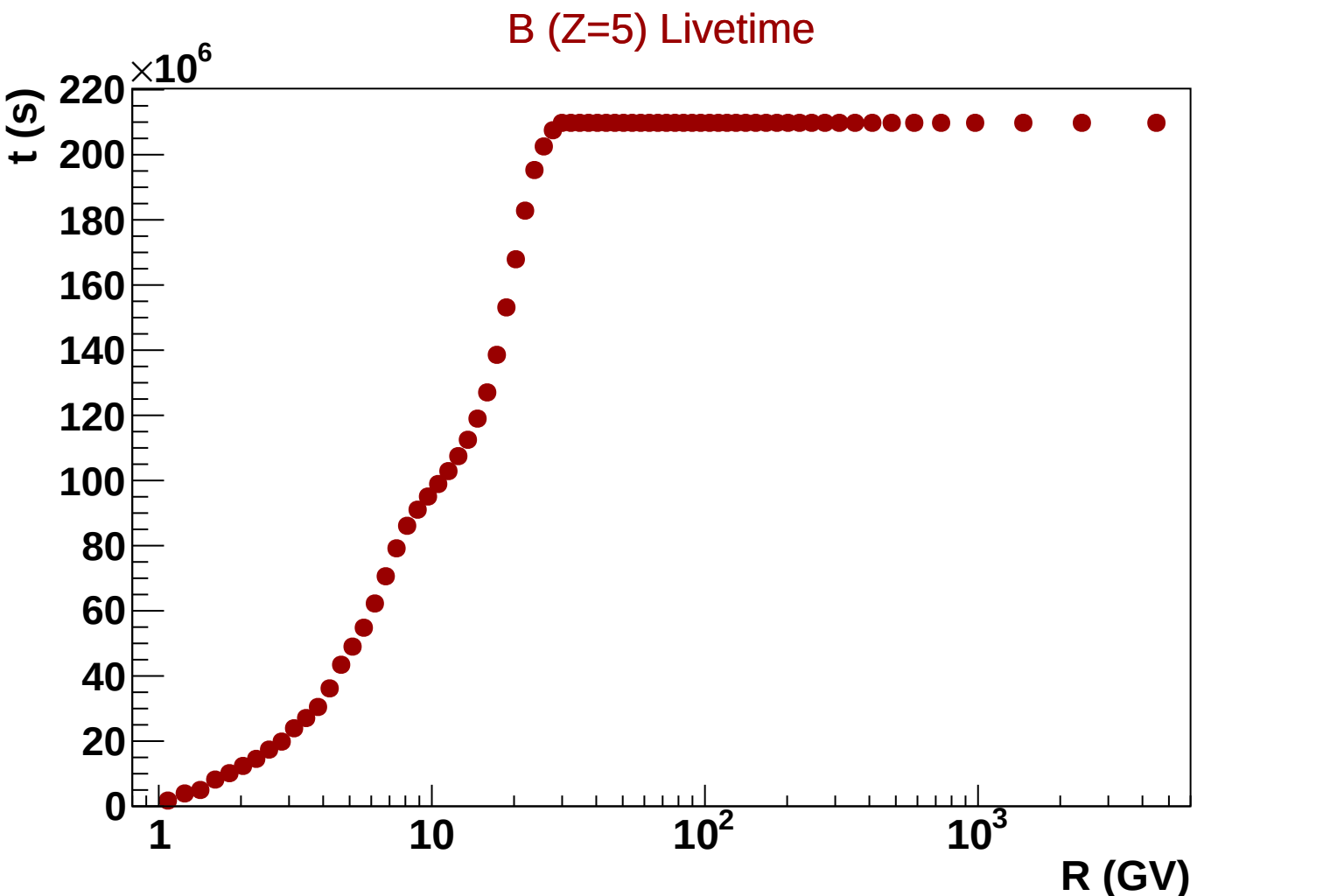

B (Z=5) L1 Data/Mc
1.1
1
0.9
0.8
0.7
0.6
1
10
10^2
10^3
R (GV)

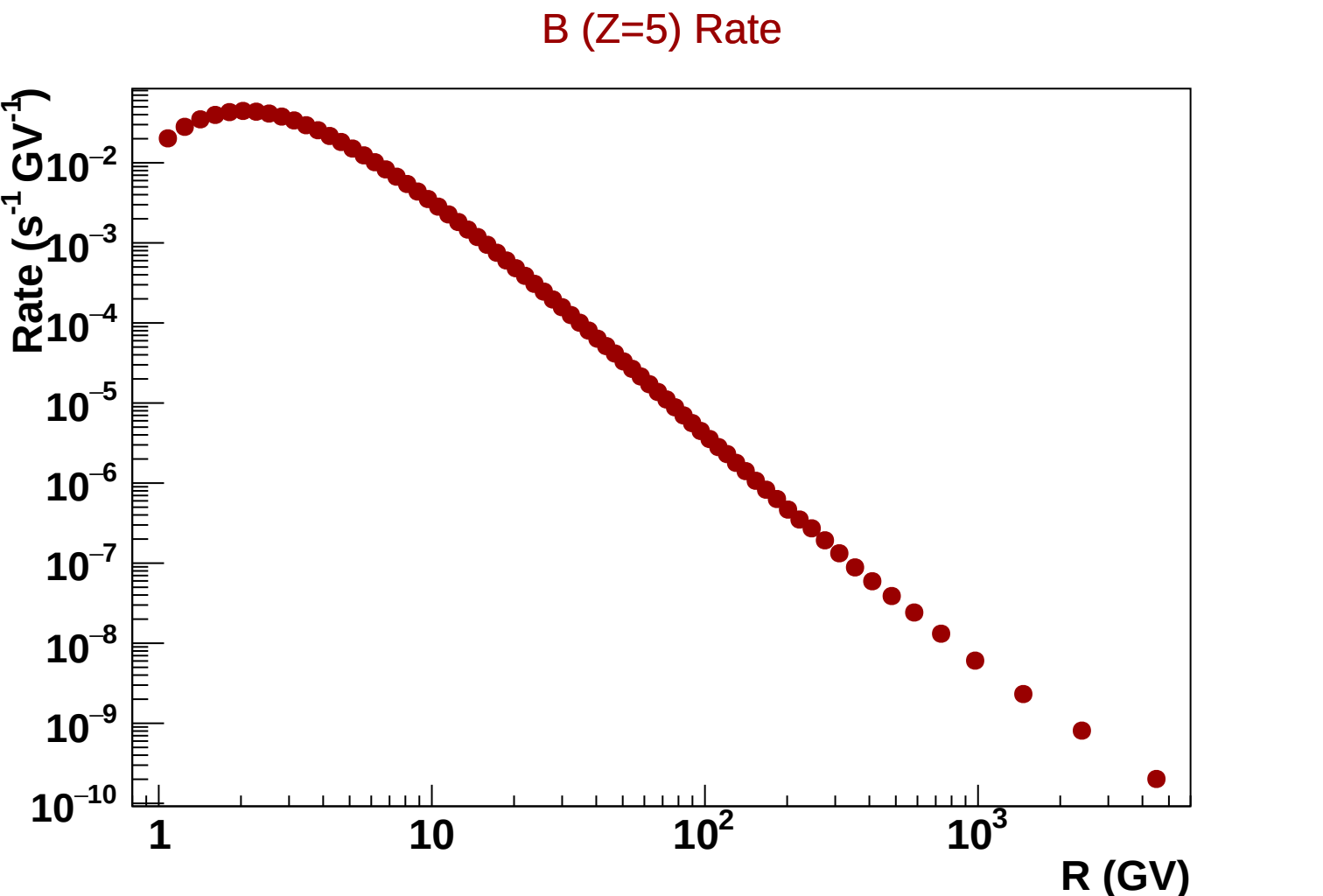

B (Z=5) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

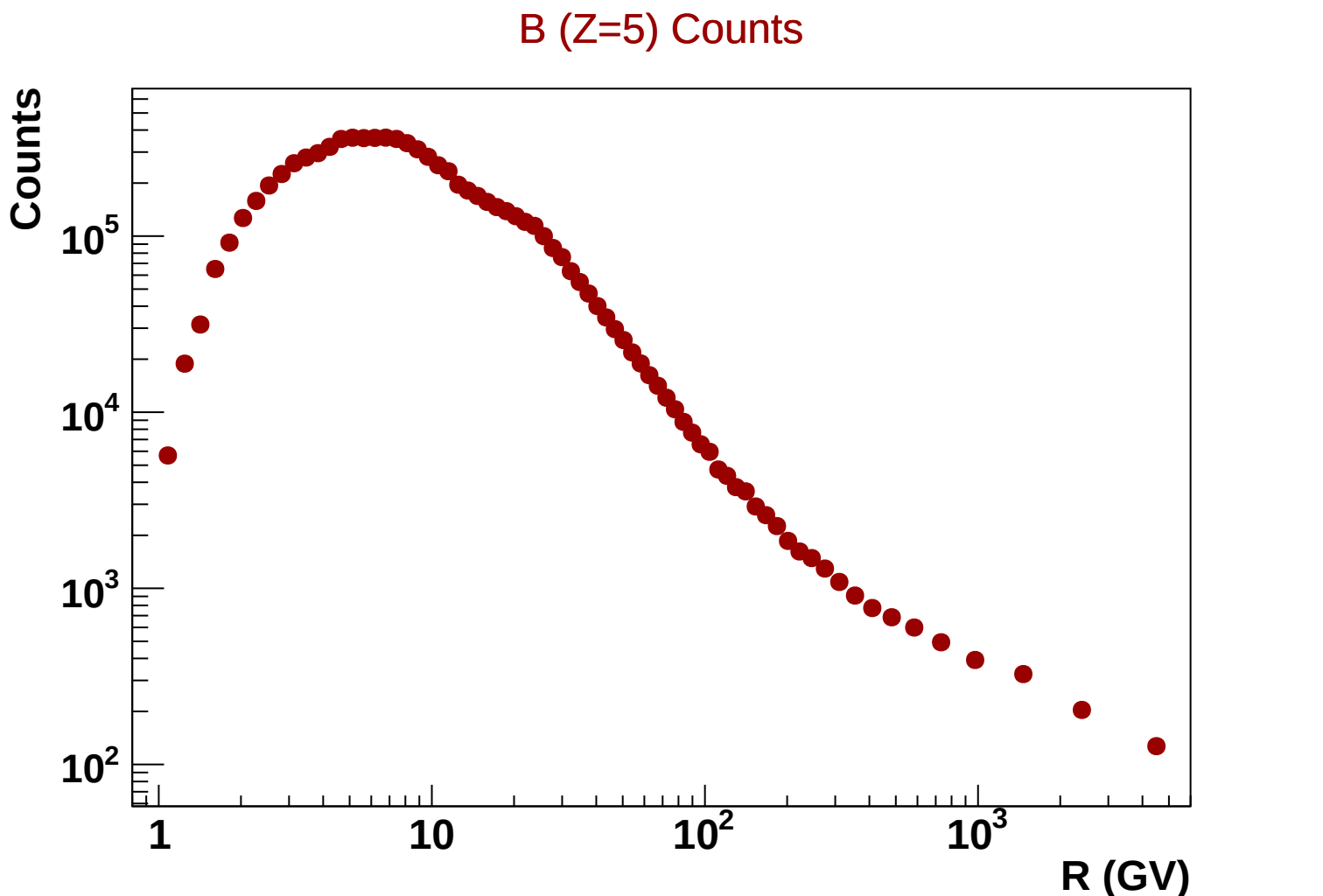

B (Z=5) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

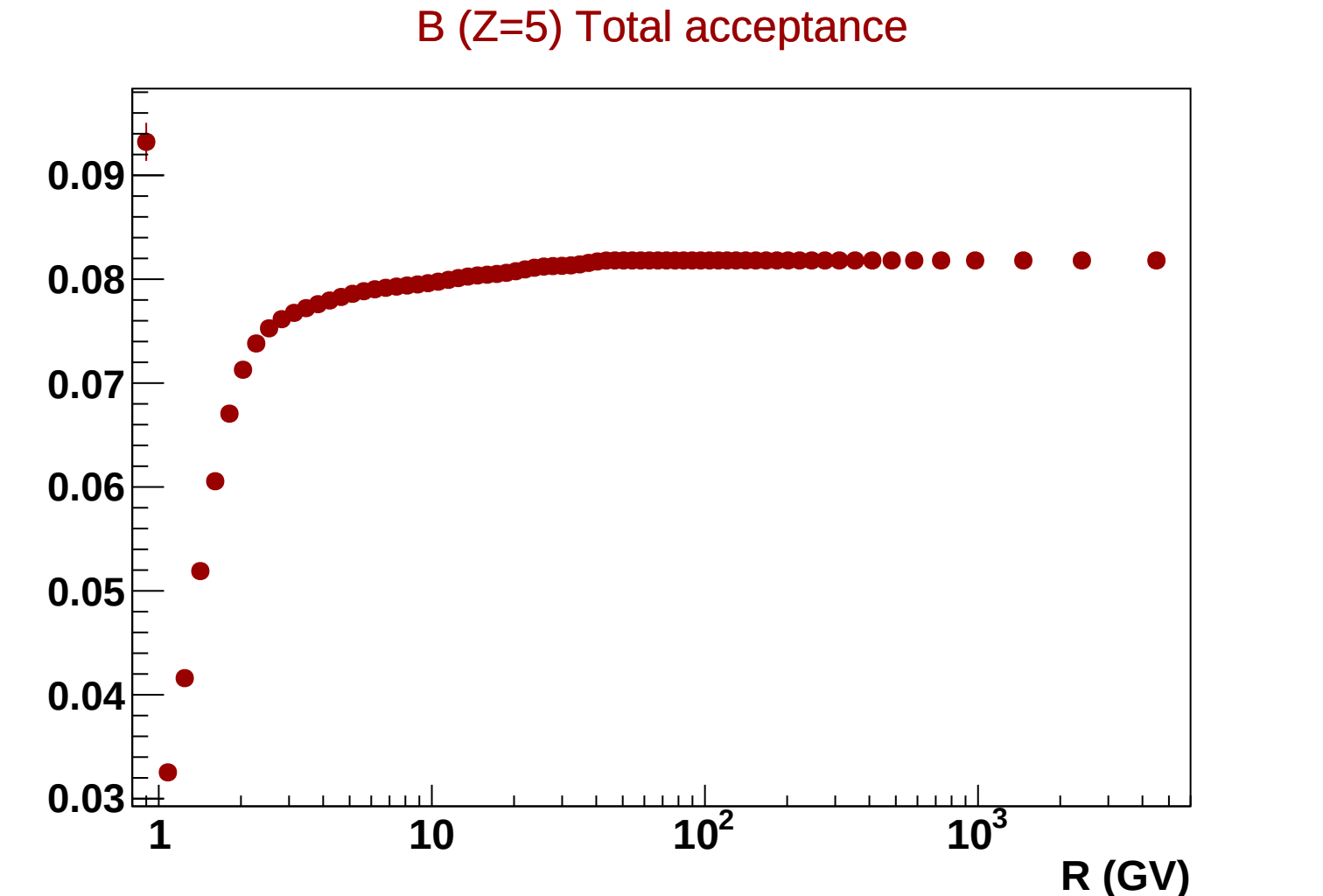

B (Z=5) Track Data/Mc
1.2
1
0.8
0.6
0.4
0.2
1
10
R (GV)

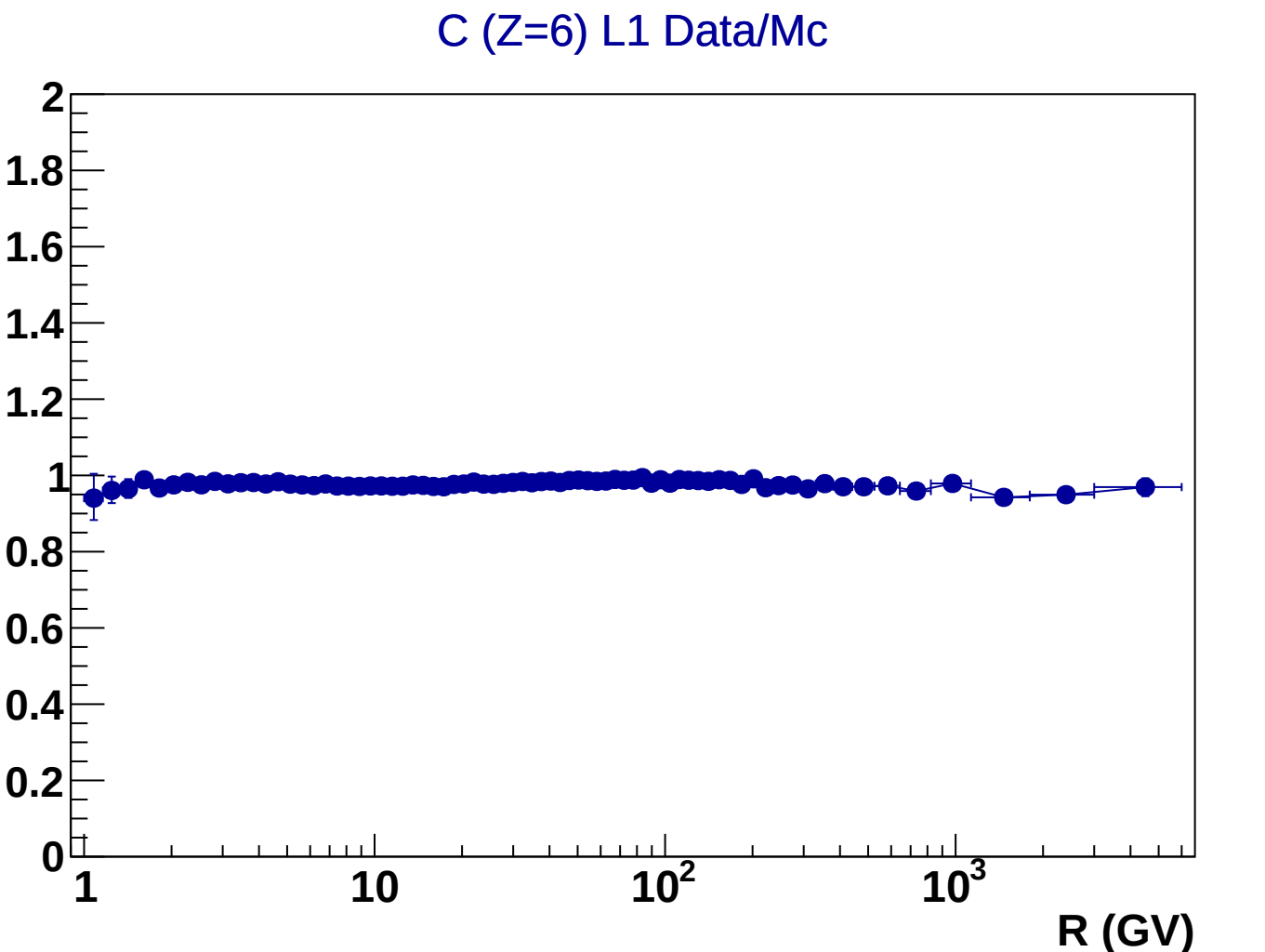

B (Z=5) Flux
$\phi R^{2.7} (m^{-2} s^{-1} sr^{-1} GV^{1.7})$
0
2
4
6
8
10
12
14
16
18
20
1
10
10^2
10^3
R (GV)

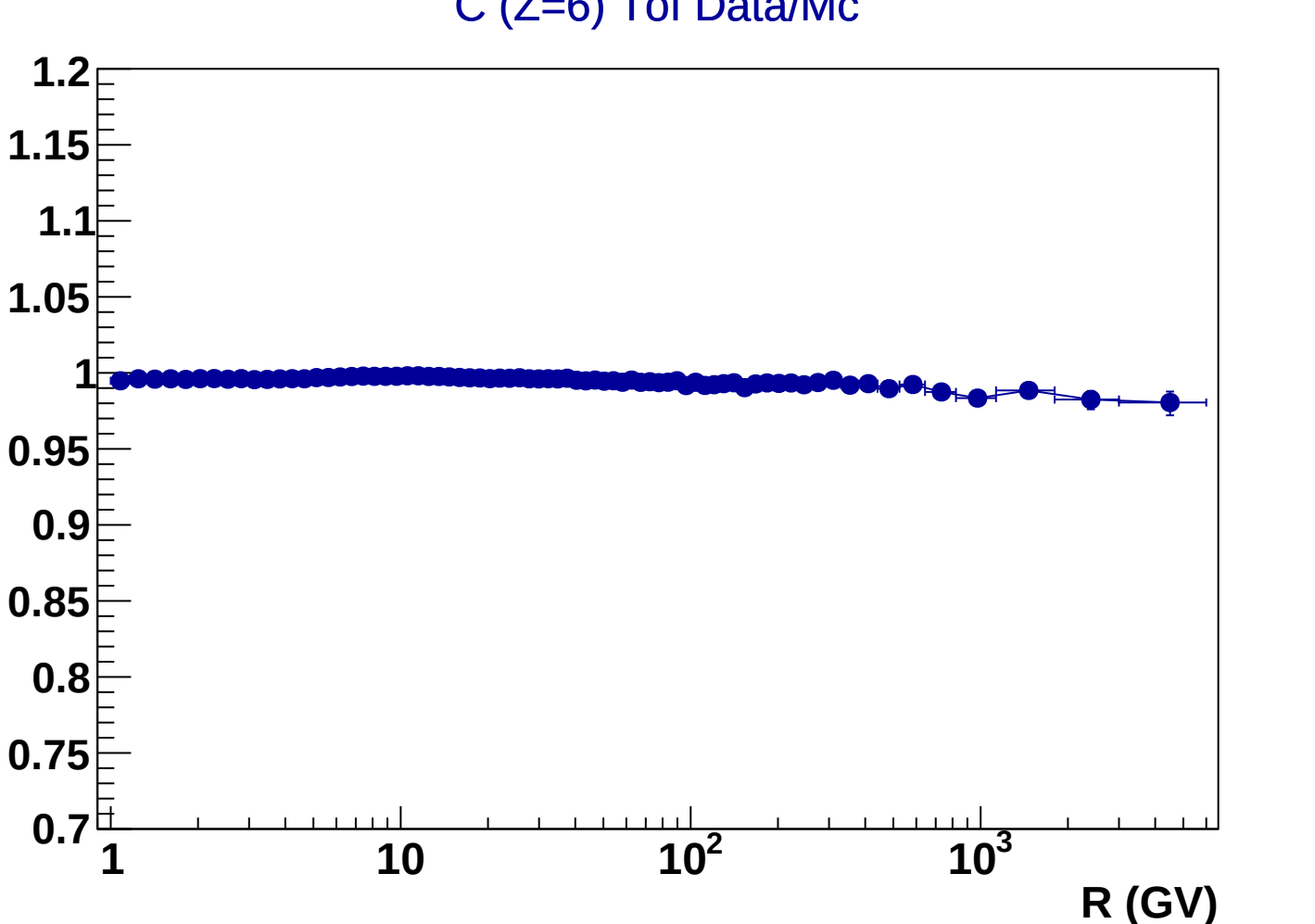

B (Z=5) Livetime
t (s)
×10^6
220
200
180
160
140
120
100
80
60
40
20
0
1
10
10^2
10^3
R (GV)

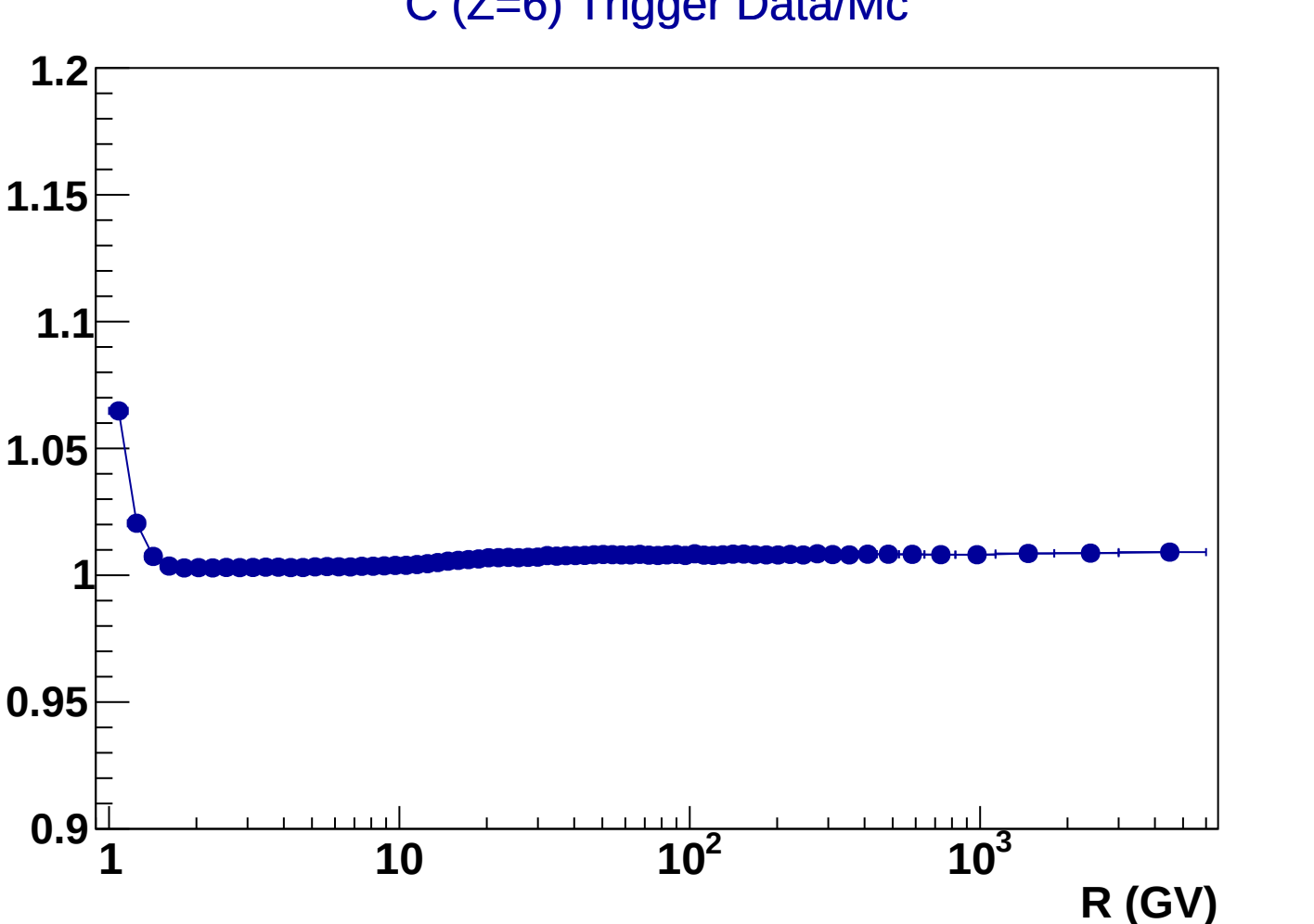

B (Z=5) Rate
Rate (s-1 GV-1)
10-2
10-3
10-4
10-5
10-6
10-7
10-8
10-9
10-10
1
10
102
103
R (GV)

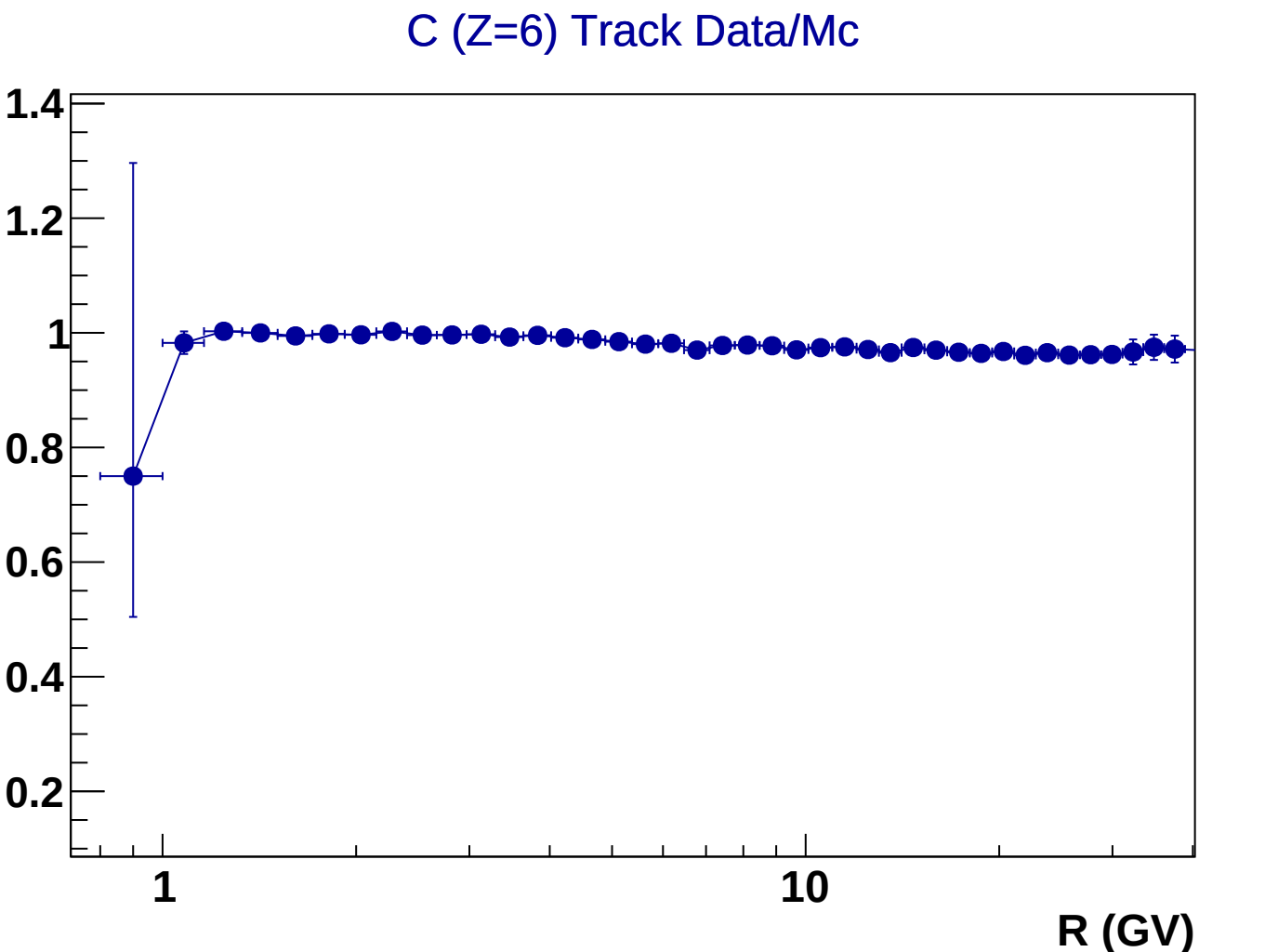

B (Z=5) Counts
Counts
10^5
10^4
10^3
10^2
1
10
10^2
10^3
R (GV)

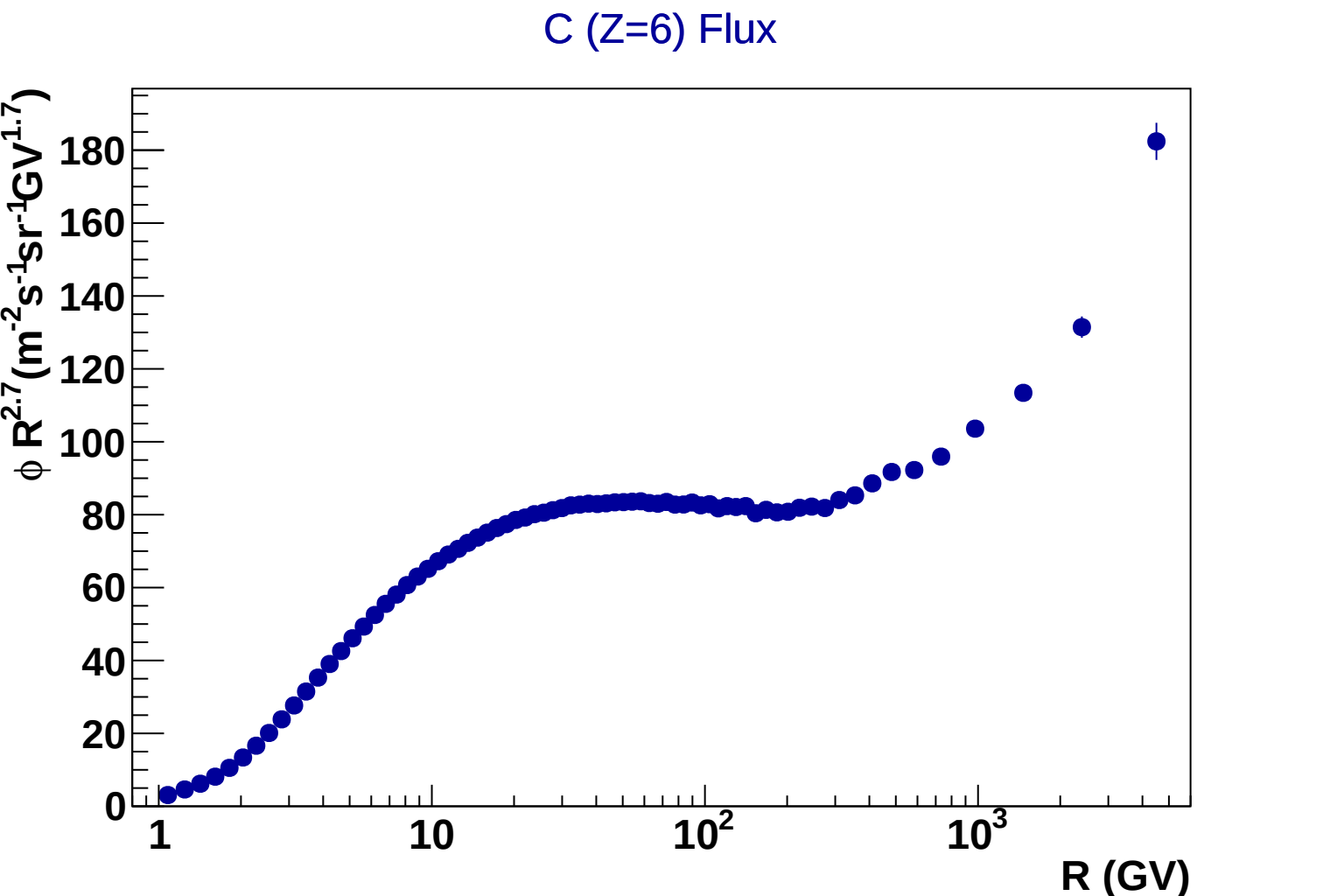

B (Z=5) Total acceptance
0.09
0.08
0.07
0.06
0.05
0.04
0.03
1
10
10^2
10^3
R (GV)

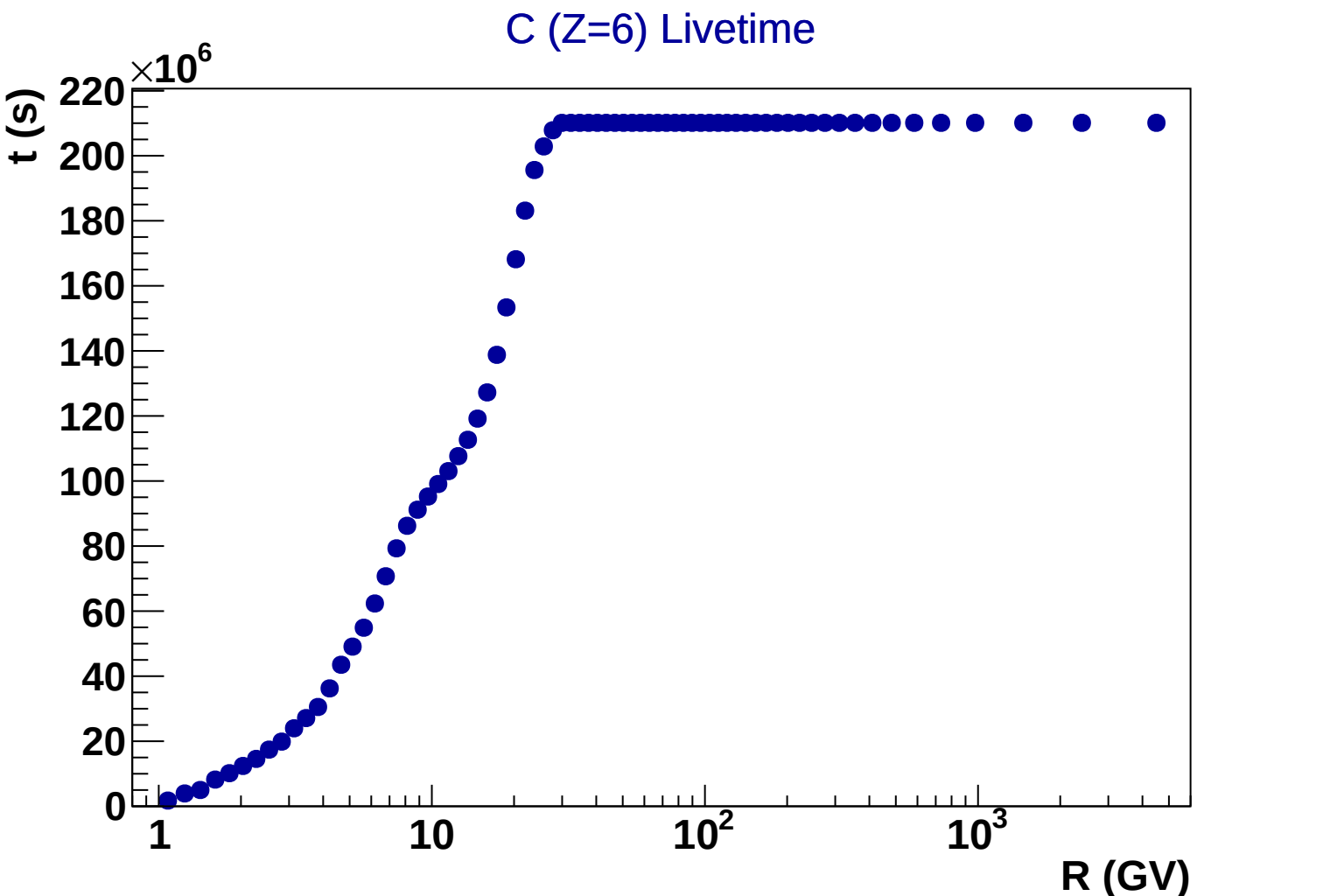

C (Z=6) L1 Data/Mc
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
10
10^2
10^3
R (GV)

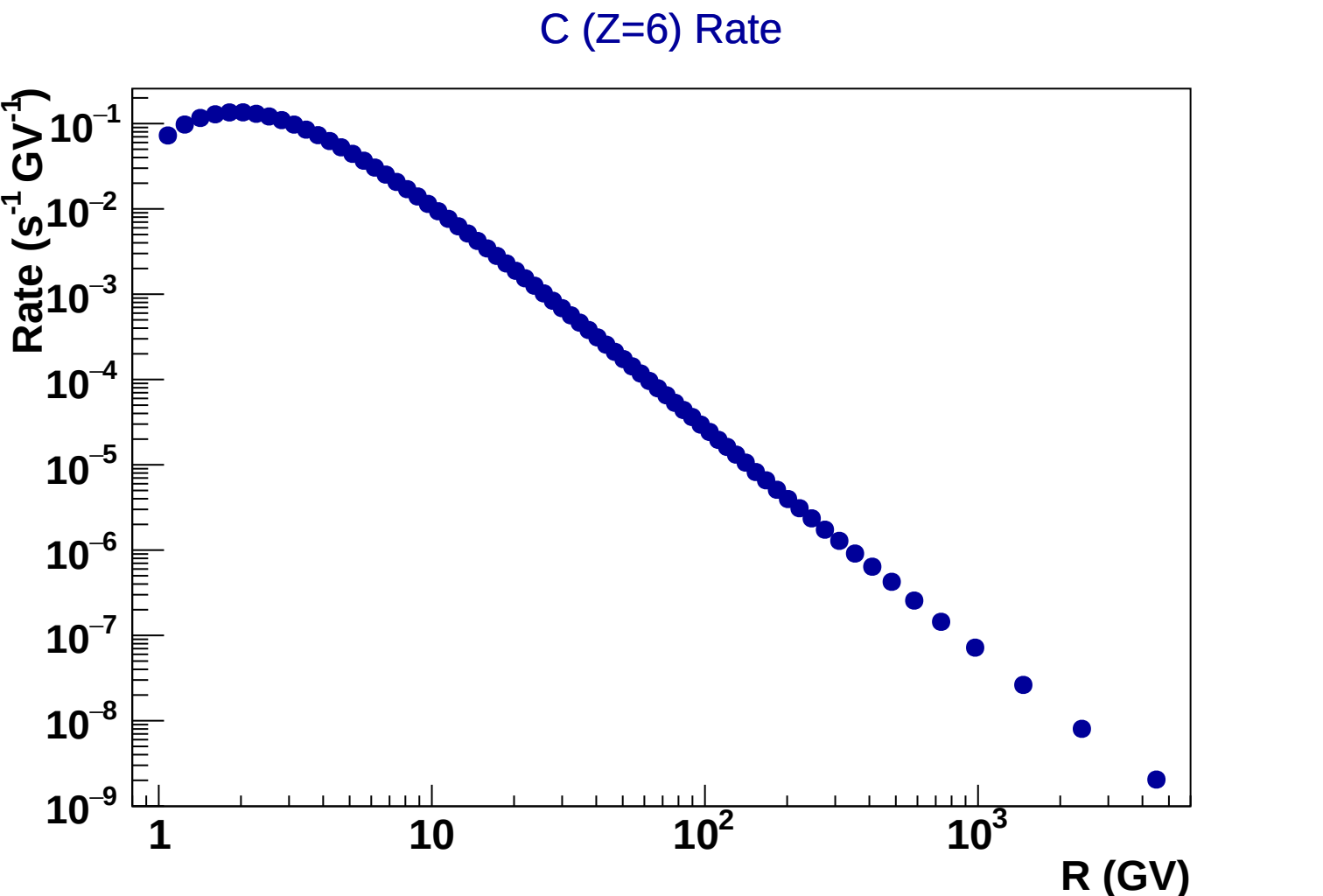

C (Z=6) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

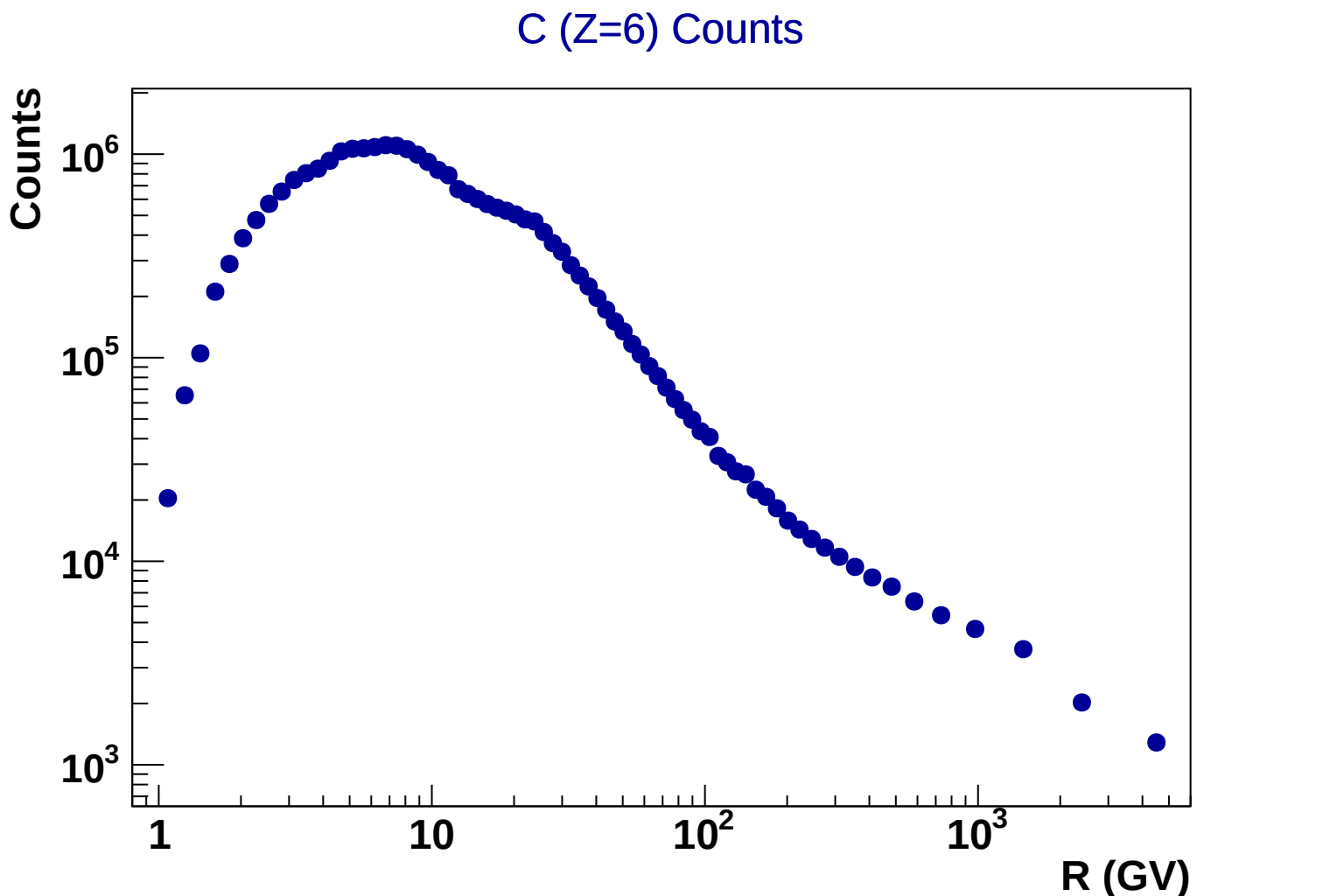

C (Z=6) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

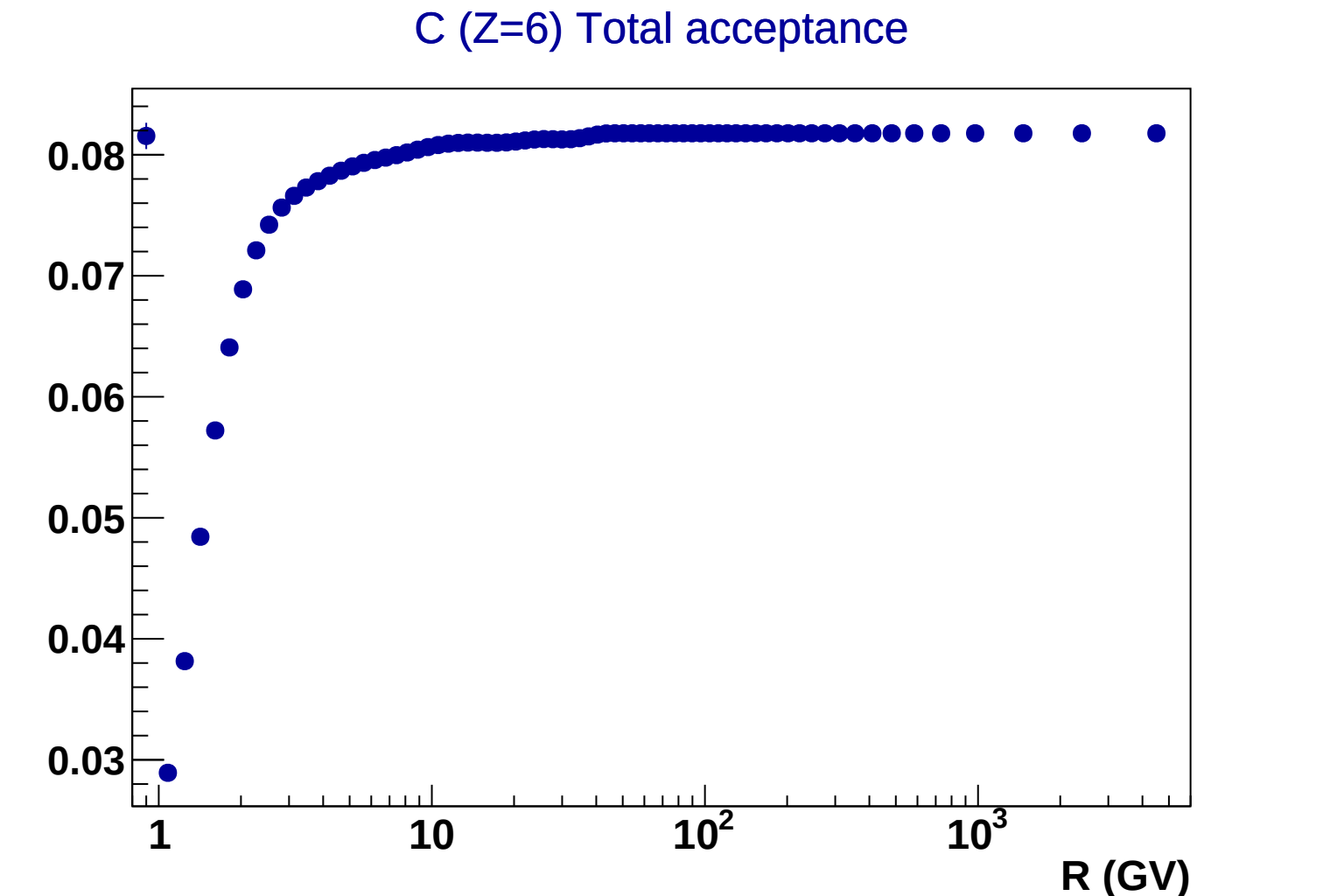

C (Z=6) Track Data/Mc
1.4
1.2
1
0.8
0.6
0.4
0.2
1
10
R (GV)

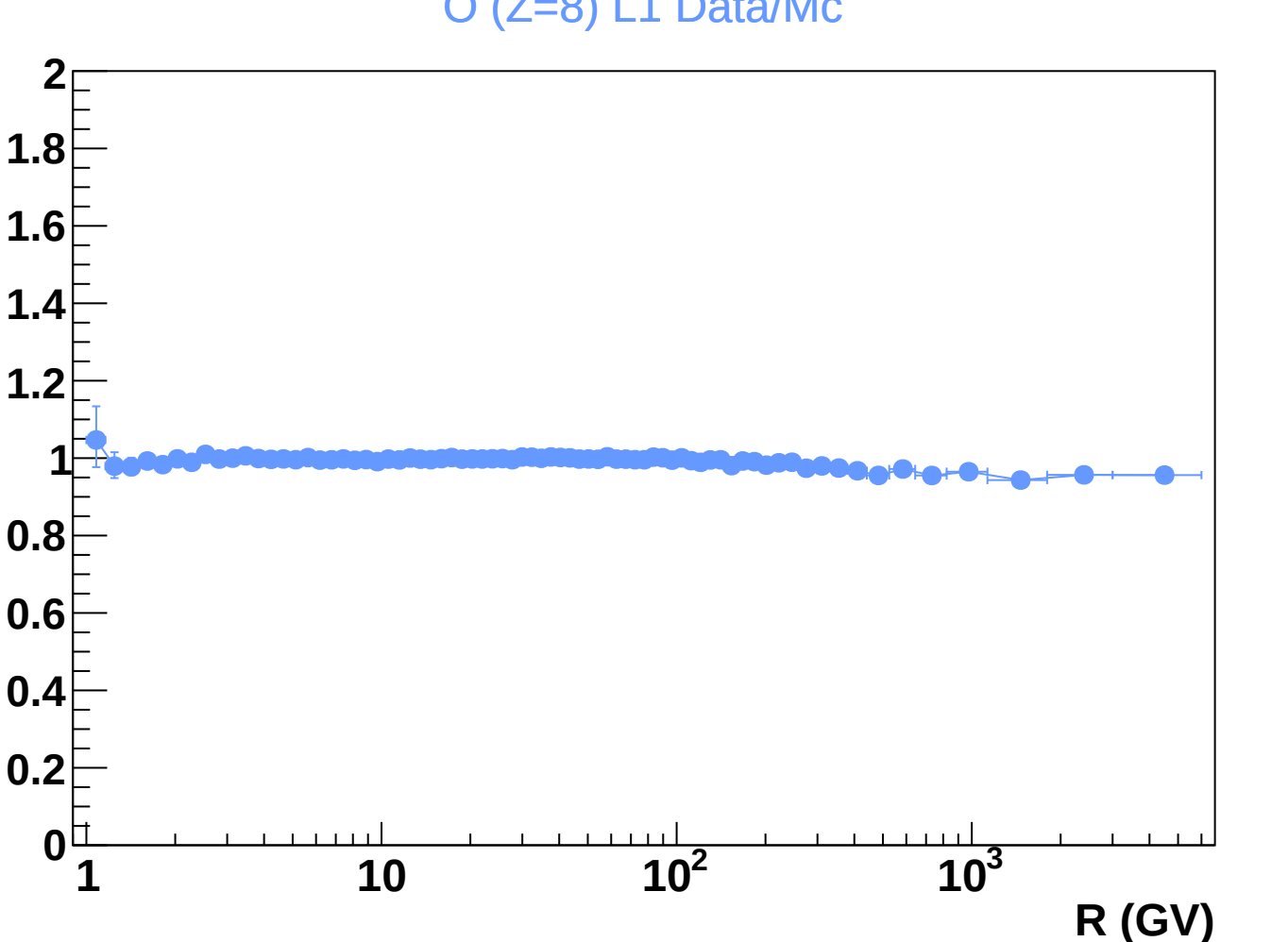

C (Z=6) Flux
$\phi R^{2.7}(m^{-2}s^{-1}sr^{-1}GV^{1.7})$
0
20
40
60
80
100
120
140
160
180
1
10
10^2
10^3
R (GV)

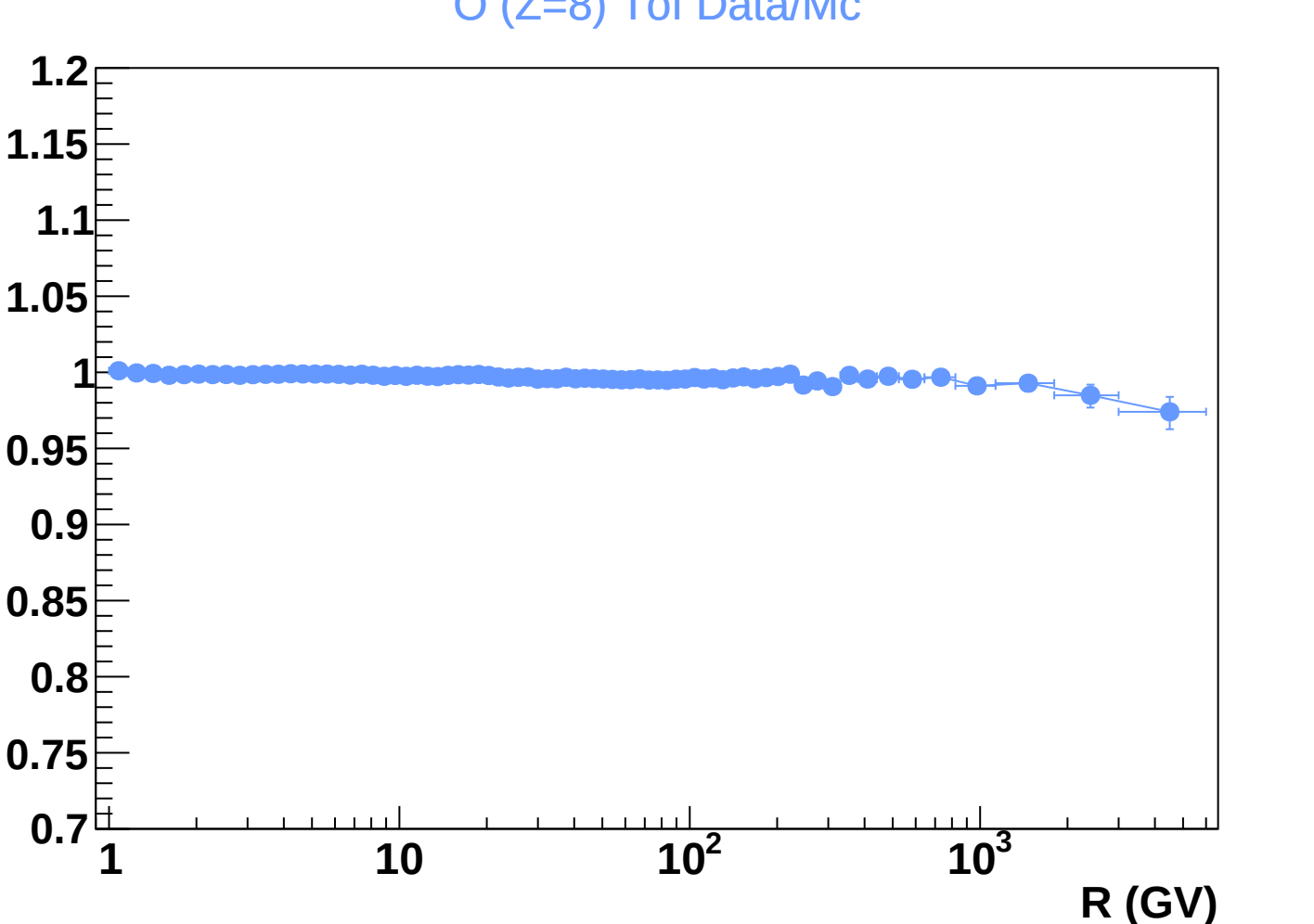

C (Z=6) Livetime
t (s)
×10^6
220
200
180
160
140
120
100
80
60
40
20
0
1
10
10^2
10^3
R (GV)

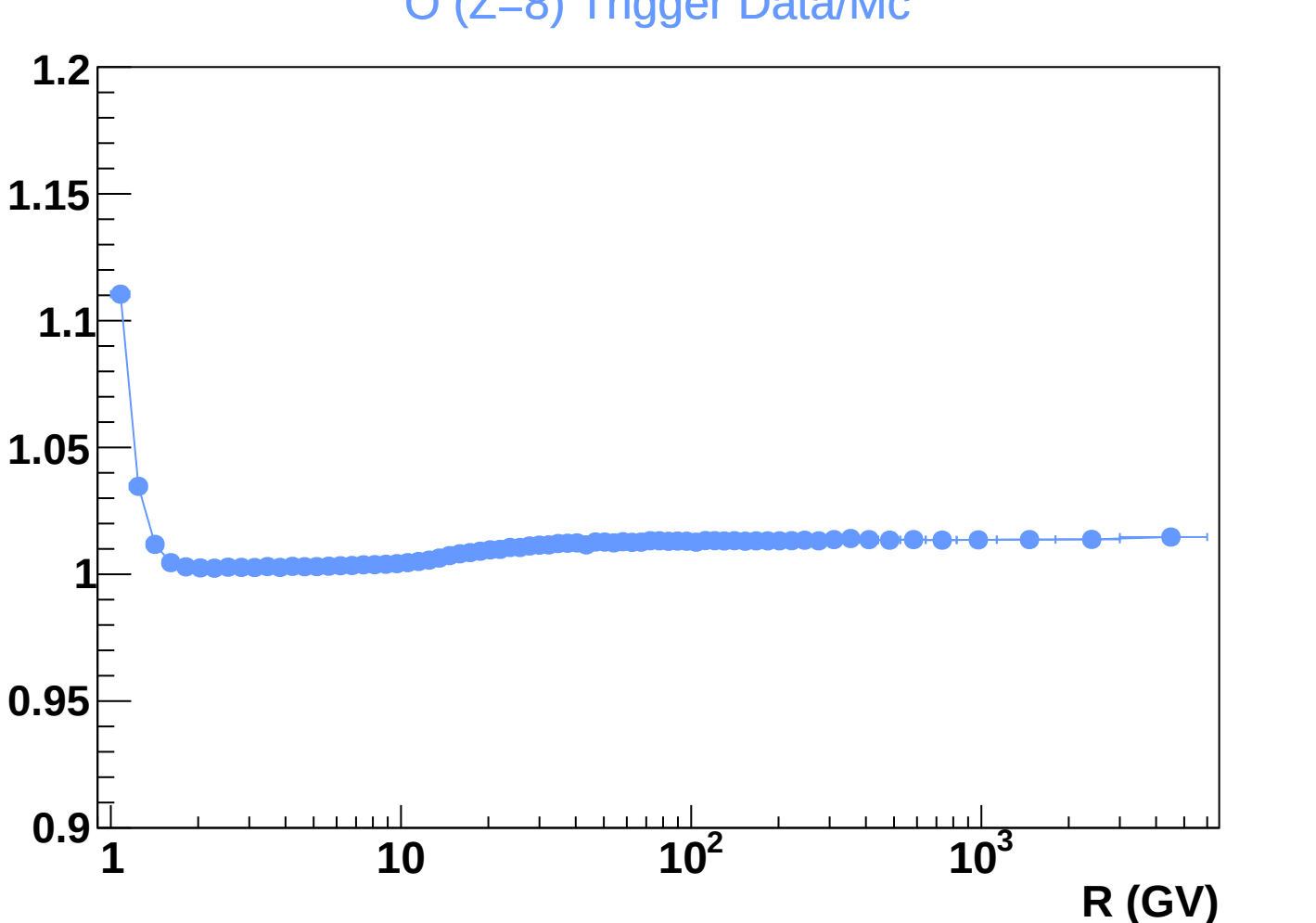

C (Z=6) Rate
Rate (s-1 GV-1)
10−1
10−2
10−3
10−4
10−5
10−6
10−7
10−8
10−9
1
10
10²
10³
R (GV)

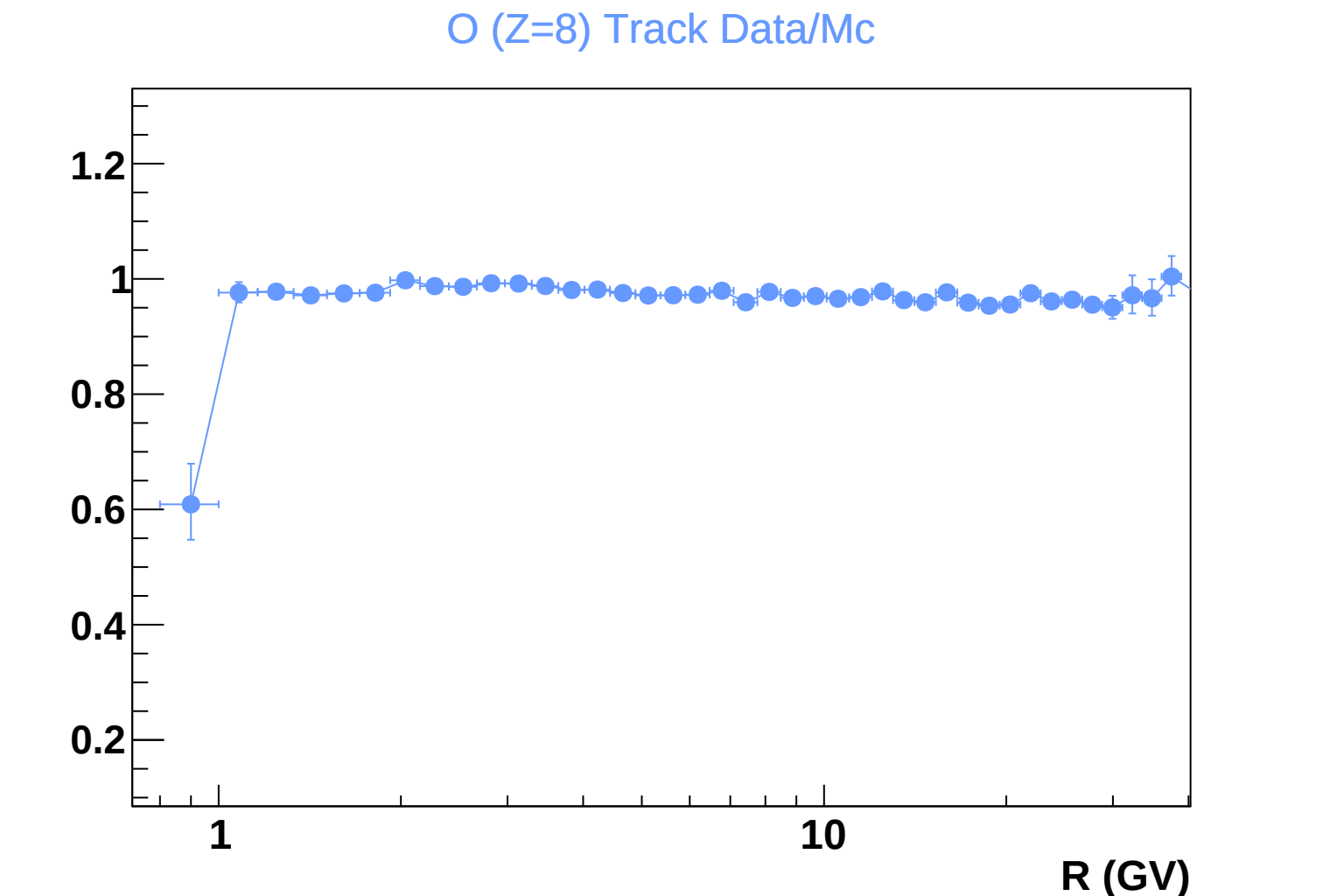

C (Z=6) Counts
Counts
10^6
10^5
10^4
10^3
1
10
10^2
10^3
R (GV)

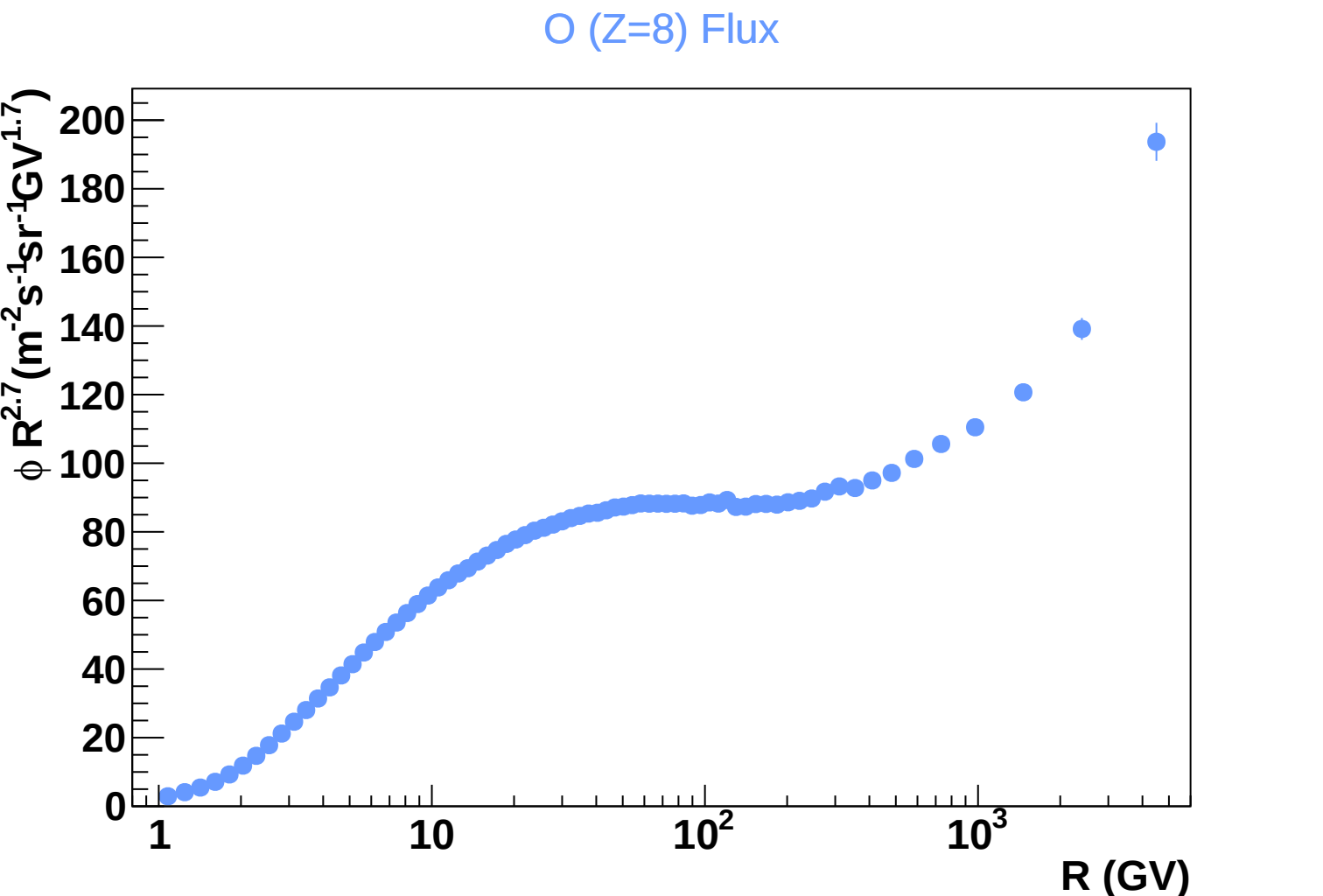

C (Z=6) Total acceptance
0.08
0.07
0.06
0.05
0.04
0.03
1
10
10^2
10^3
R (GV)

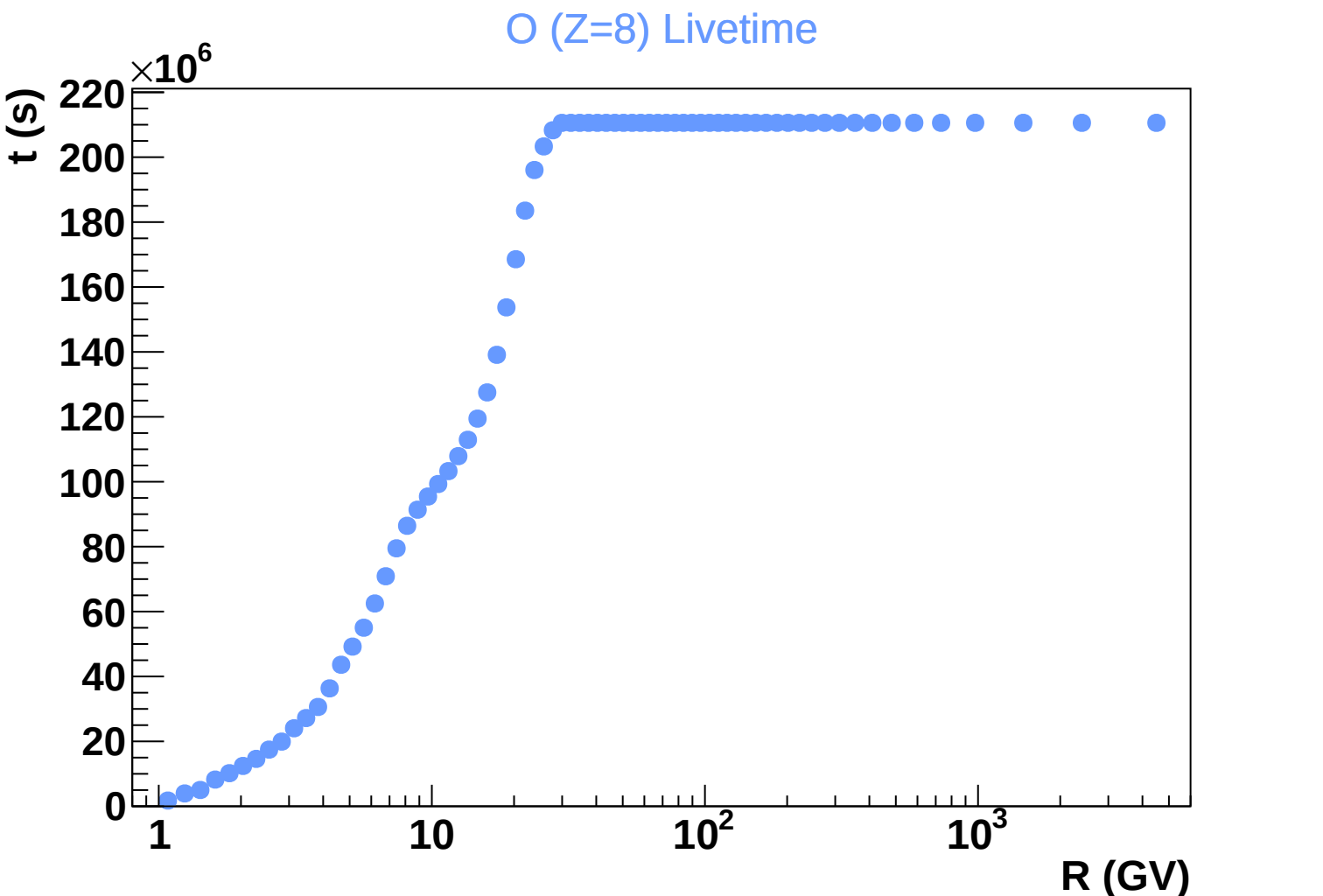

O (Z=8) L1 Data/Mc
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
10
10^2
10^3
R (GV)

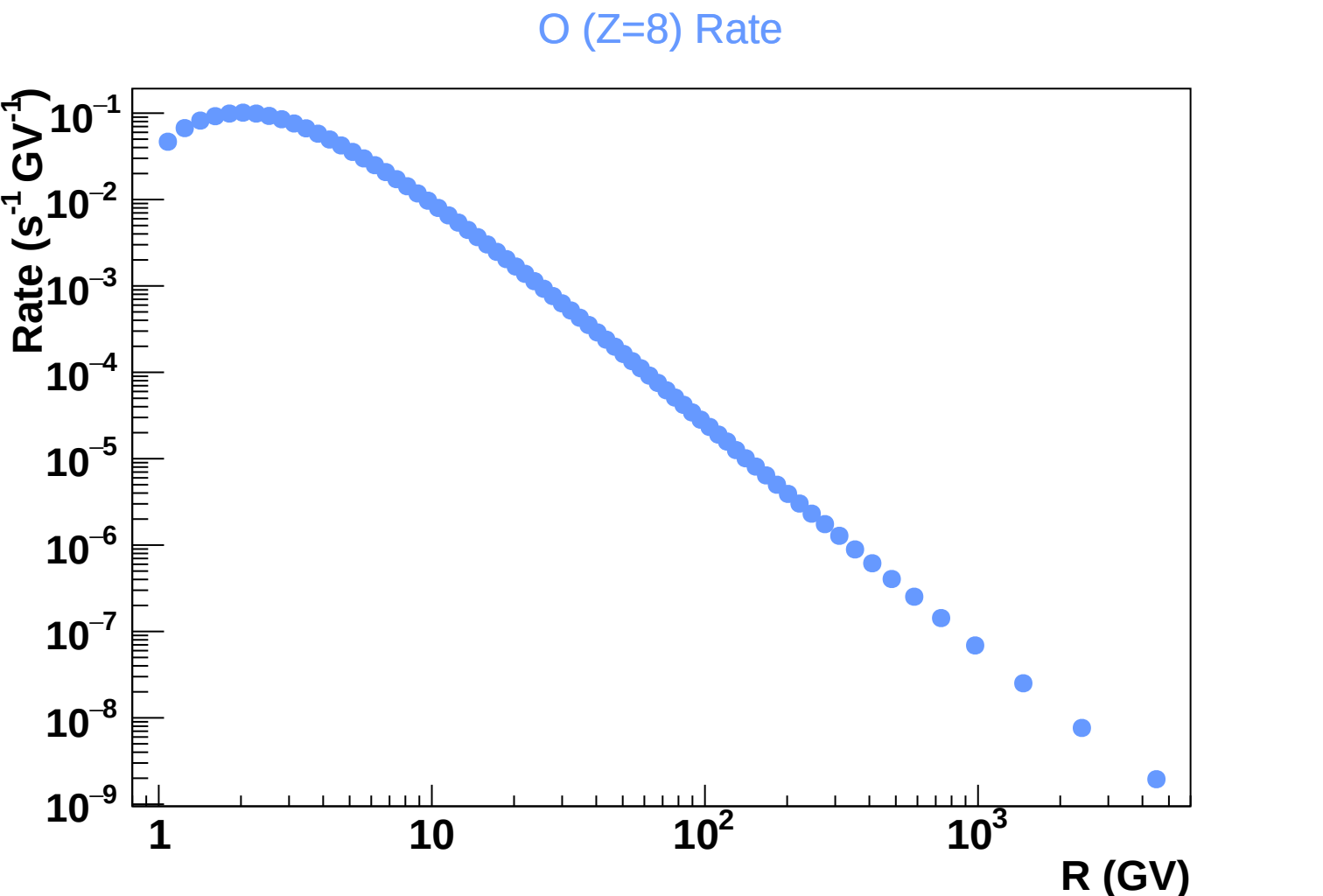

O (Z=8) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

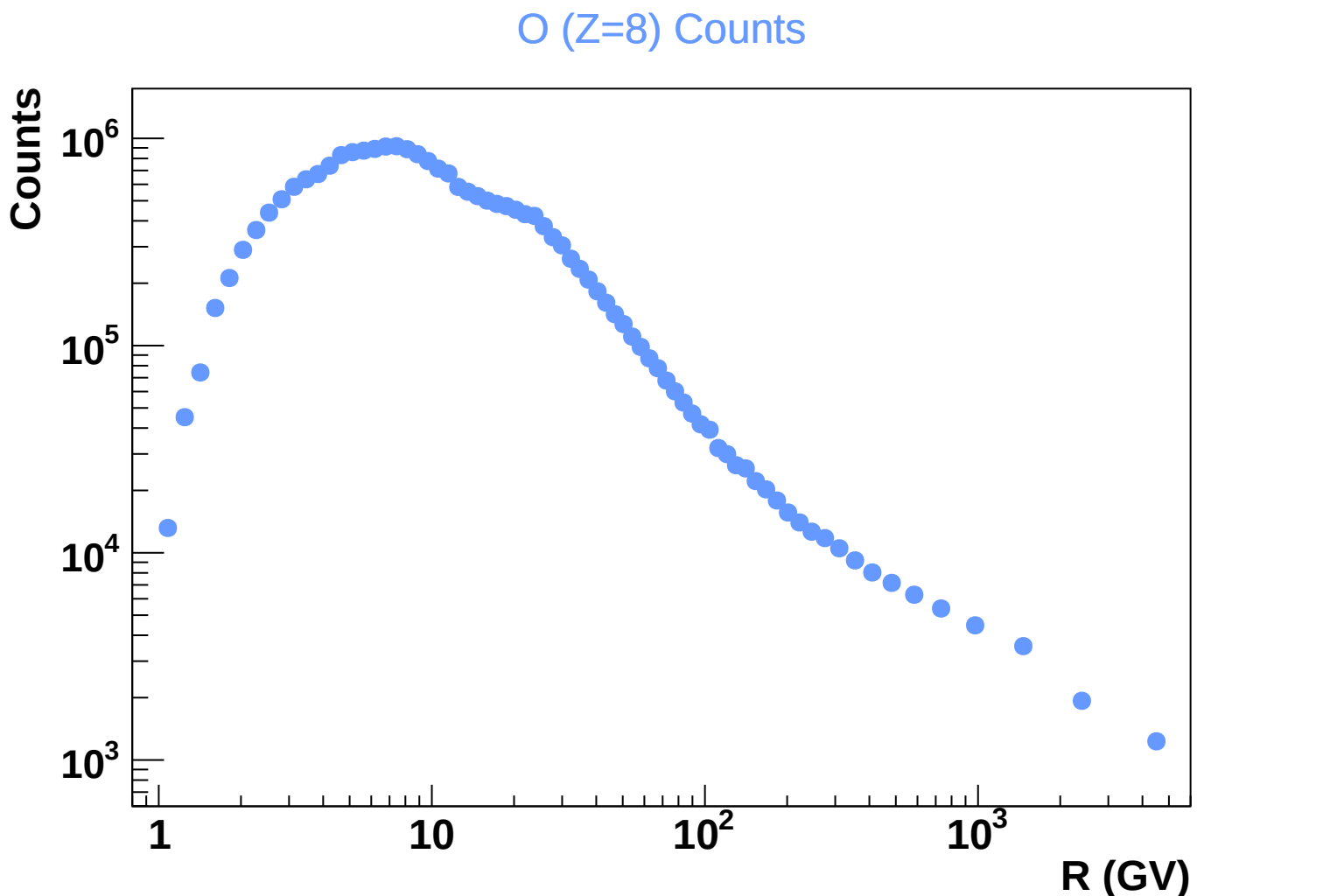

O (Z=8) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

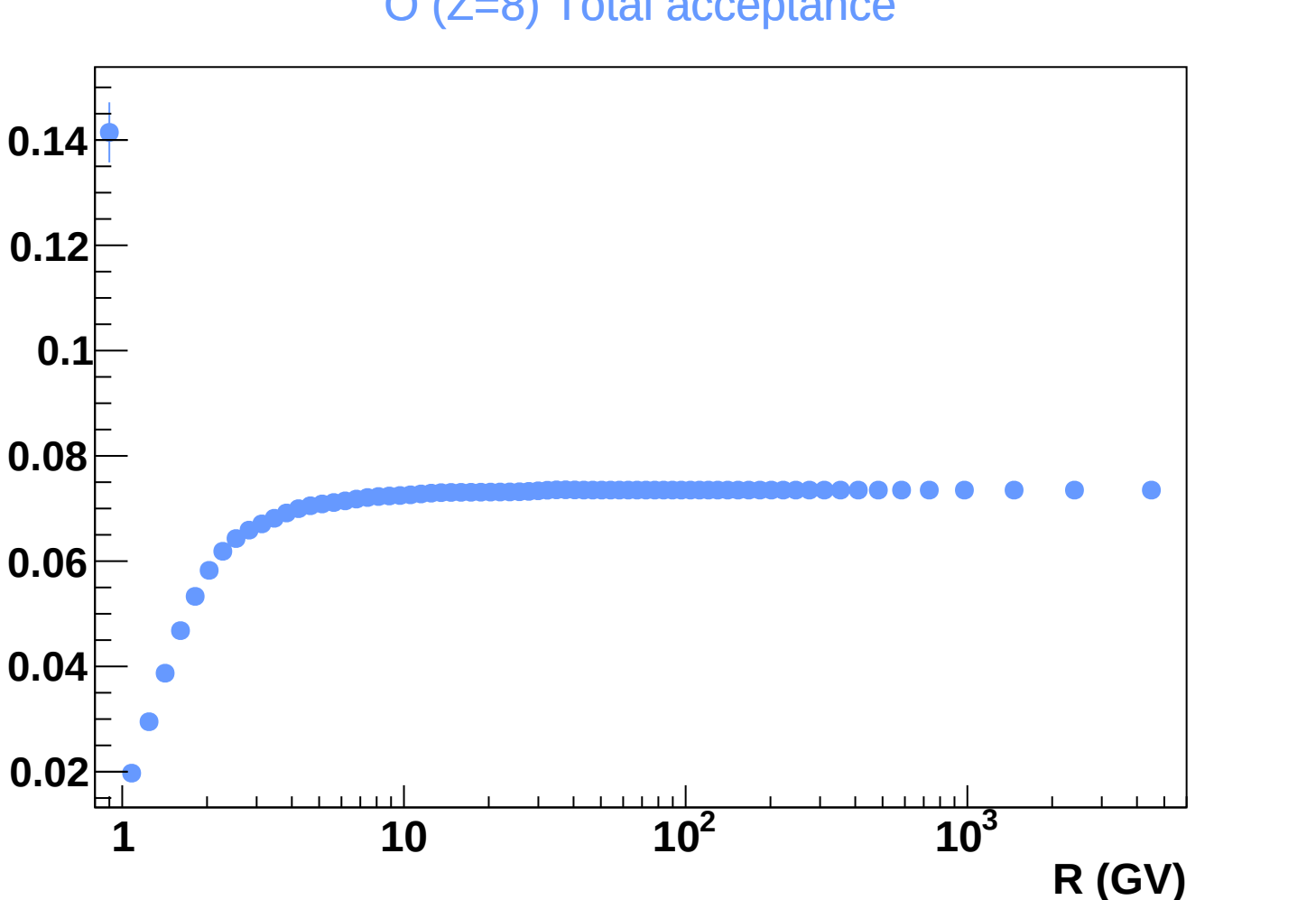

O (Z=8) Track Data/Mc
1.2
1
0.8
0.6
0.4
0.2
1
10
R (GV)

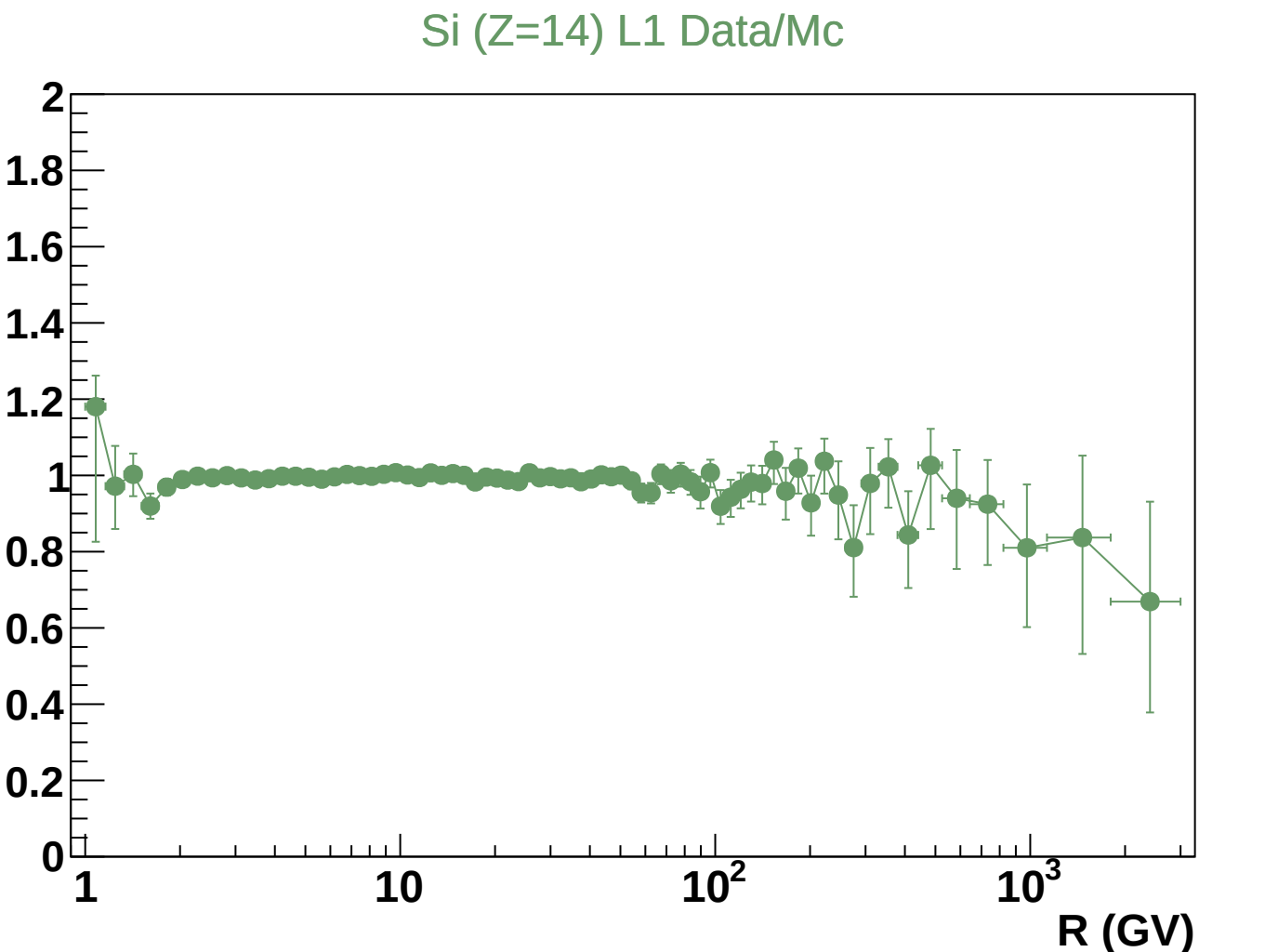

O (Z=8) Flux
$\phi R^{2.7} (m^{-2} s^{-1} sr^{-1} GV^{1.7})$
200
180
160
140
120
100
80
60
40
20
0
1
10
10^2
10^3
R (GV)

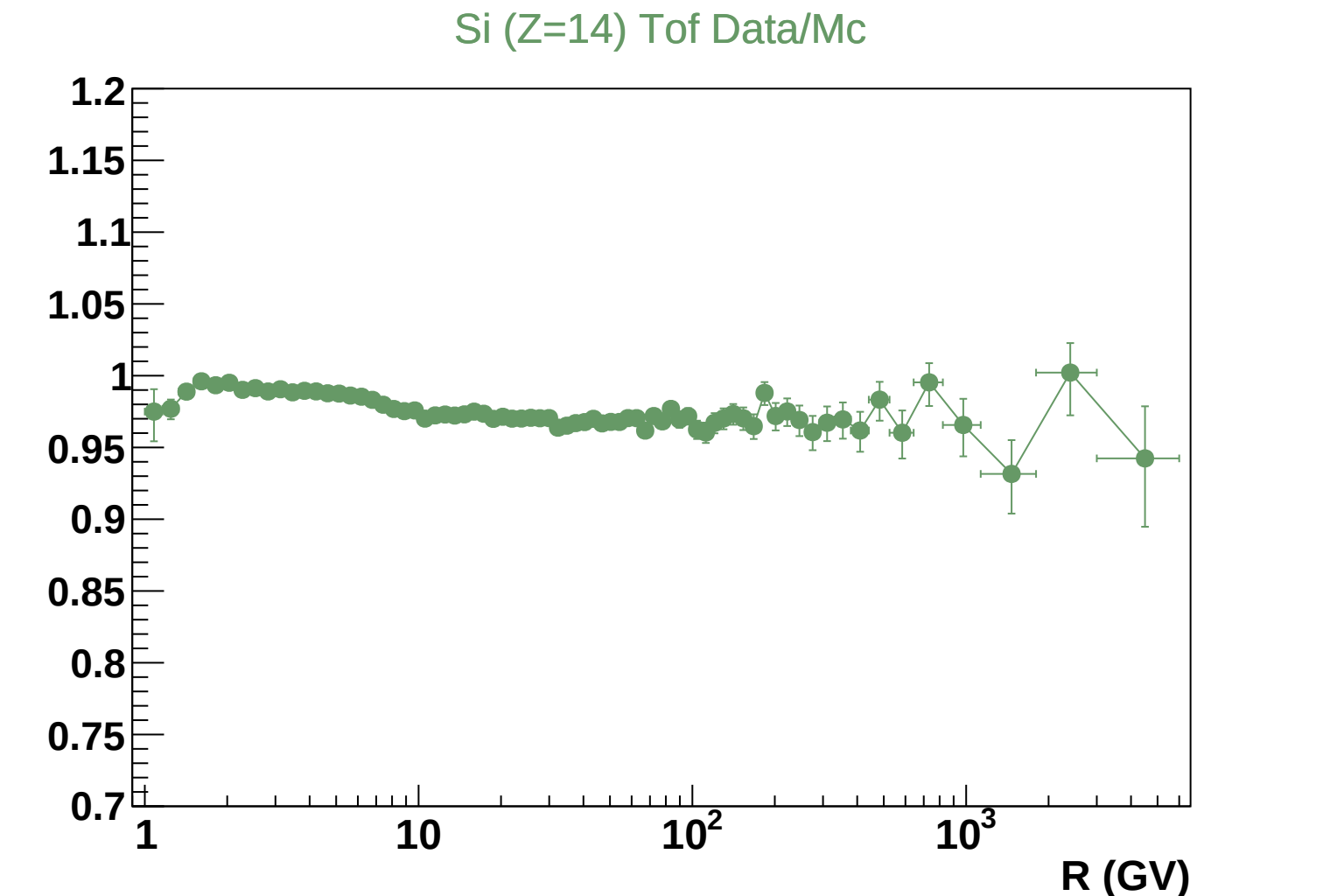

O (Z=8) Livetime
×10^6
t (s)
220
200
180
160
140
120
100
80
60
40
20
0
1
10
10^2
10^3
R (GV)

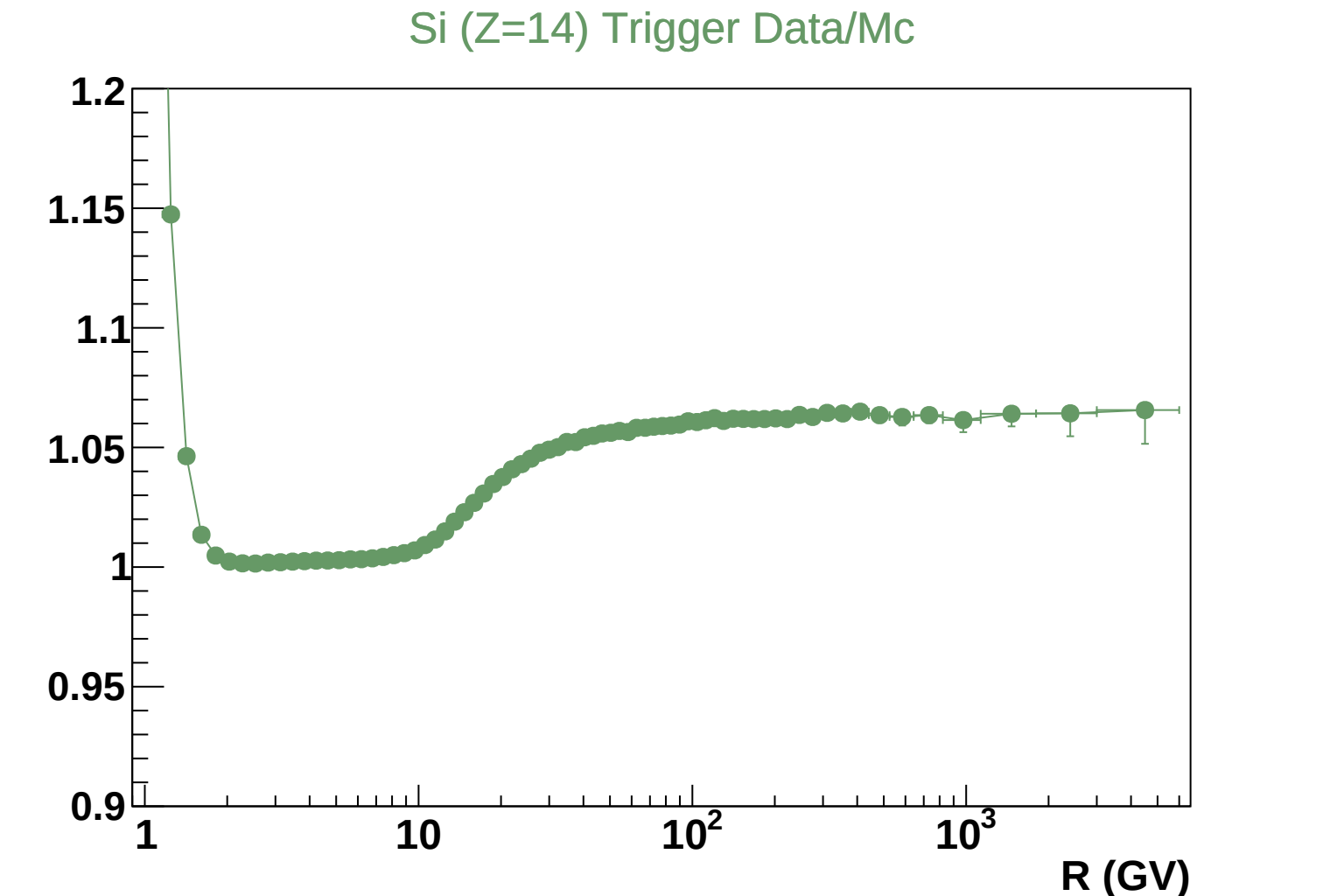

O (Z=8) Rate
Rate (s^{-1} GV^{-1})
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-9}
1
10
10^{2}
10^{3}
R (GV)

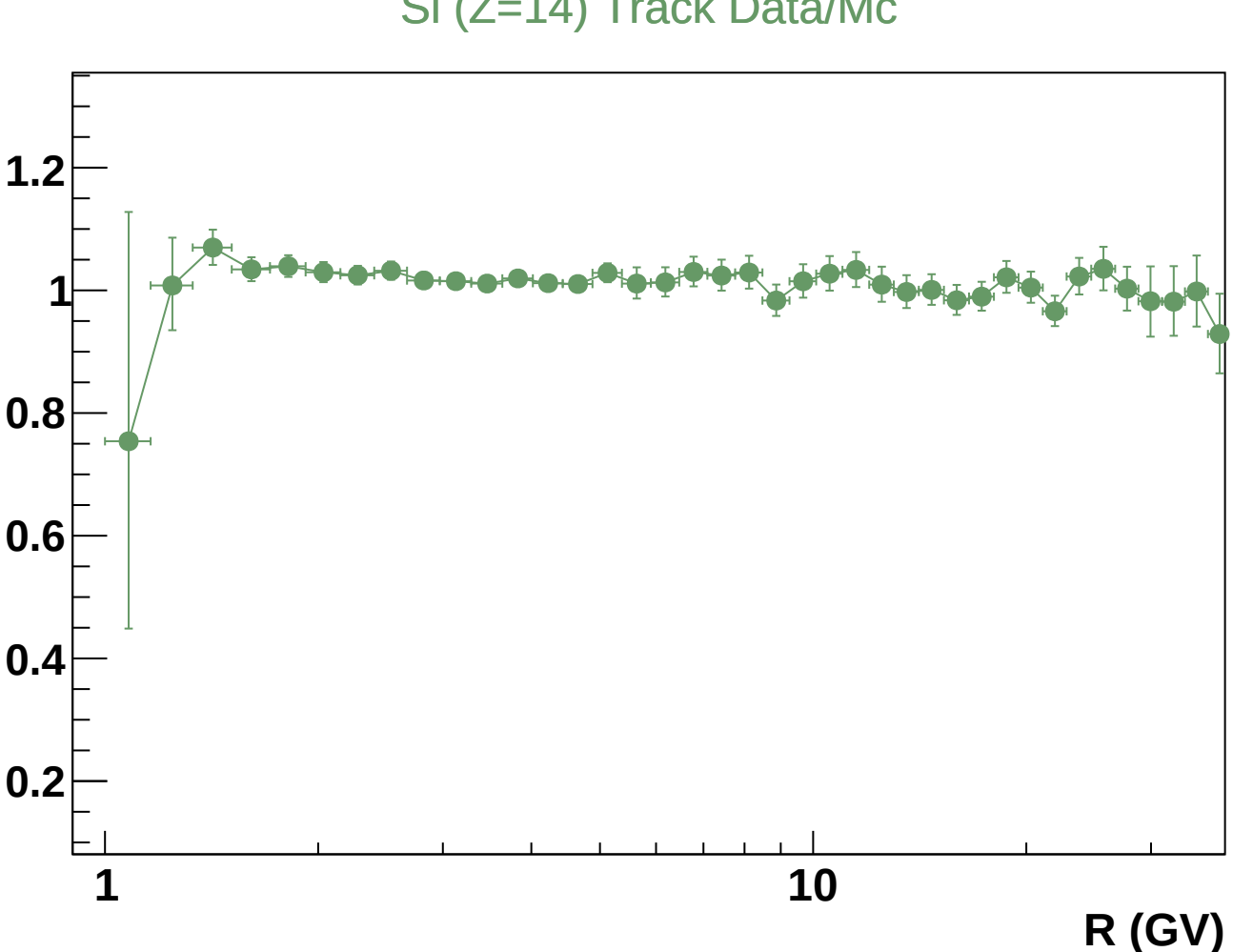

O (Z=8) Counts
Counts
10^6
10^5
10^4
10^3
1
10
10^2
10^3
R (GV)

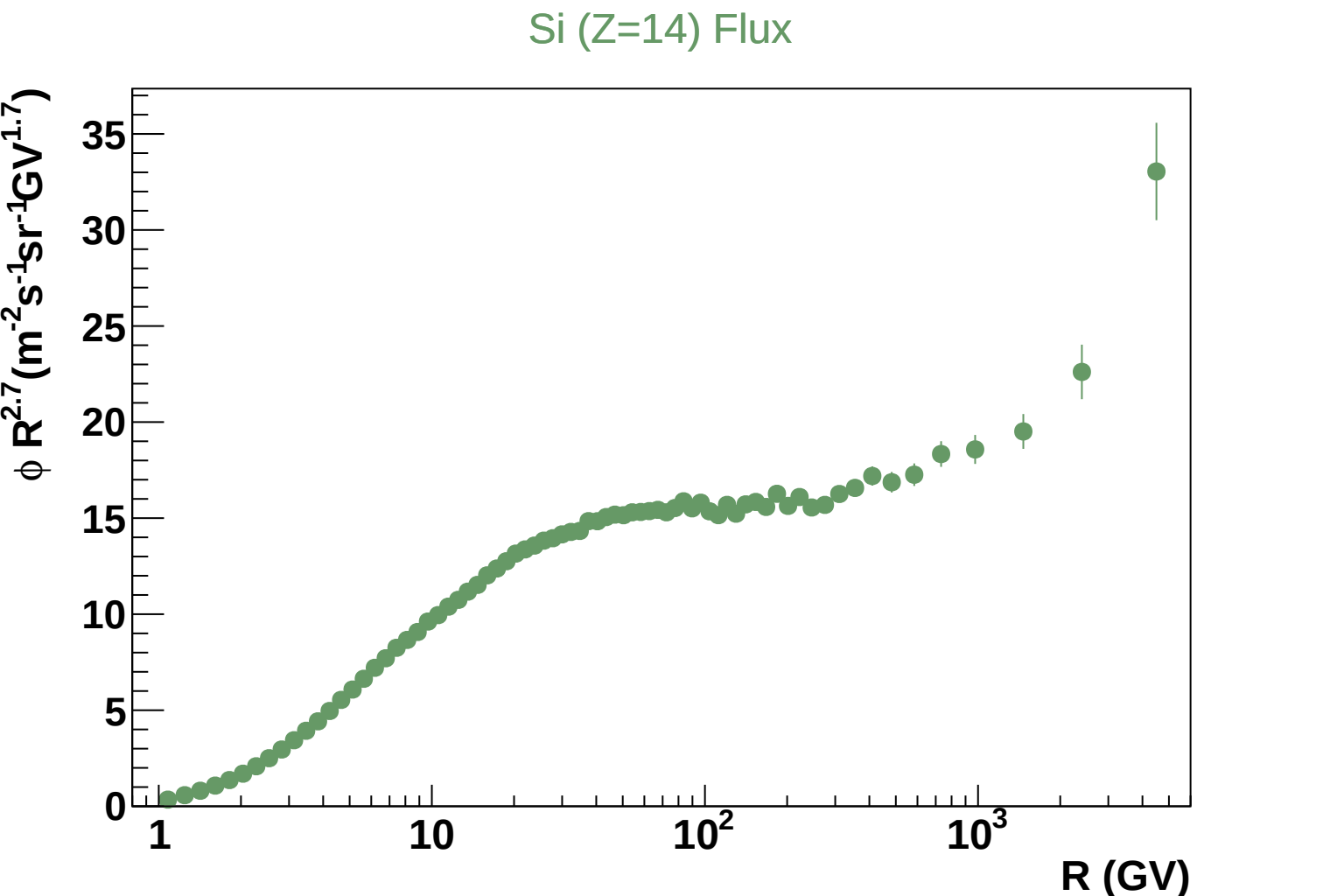

O (Z=8) Total acceptance
0.14
0.12
0.1
0.08
0.06
0.04
0.02
1
10
10^2
10^3
R (GV)

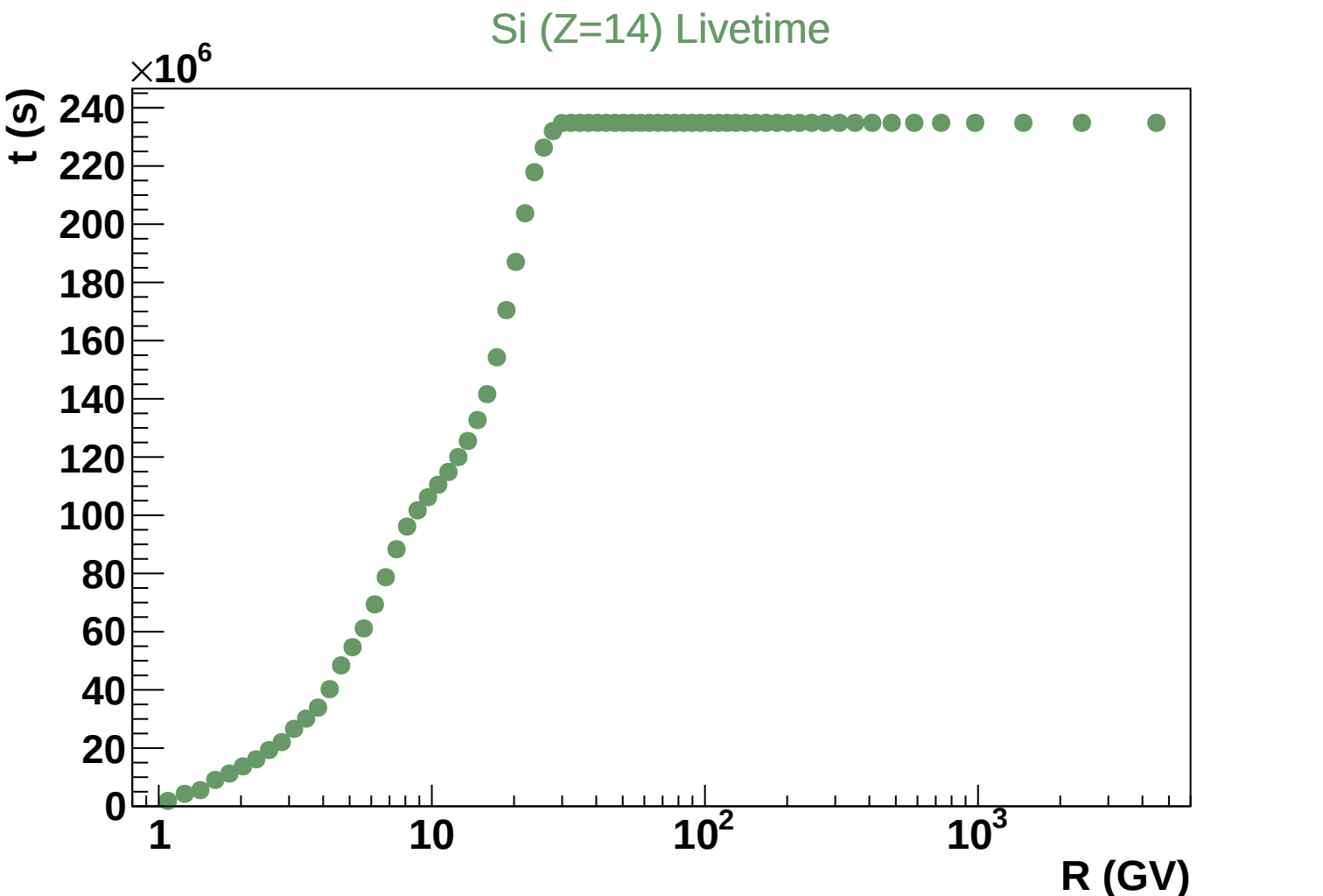

Si (Z=14) L1 Data/Mc
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
10
10^2
10^3
R (GV)

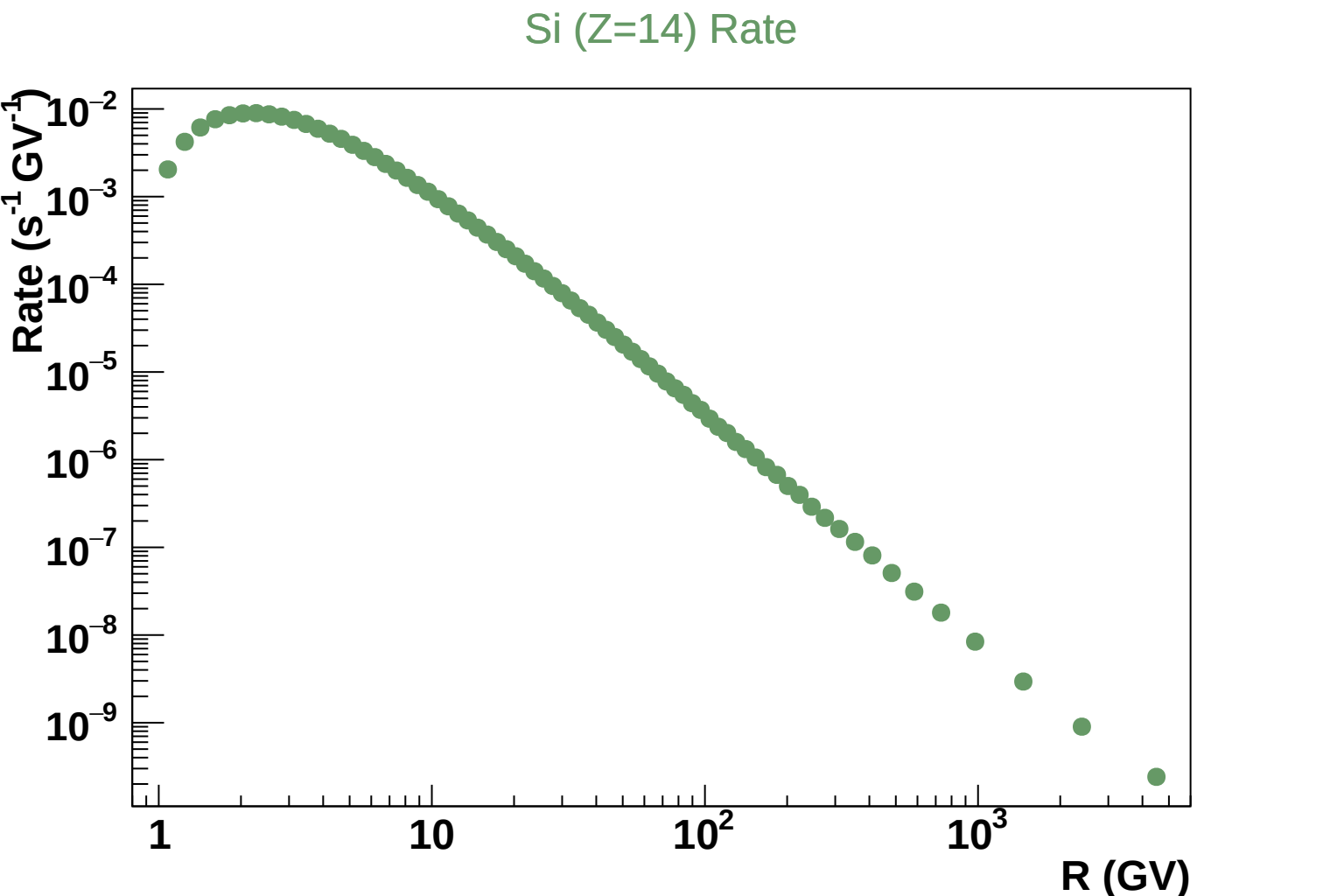

Si (Z=14) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

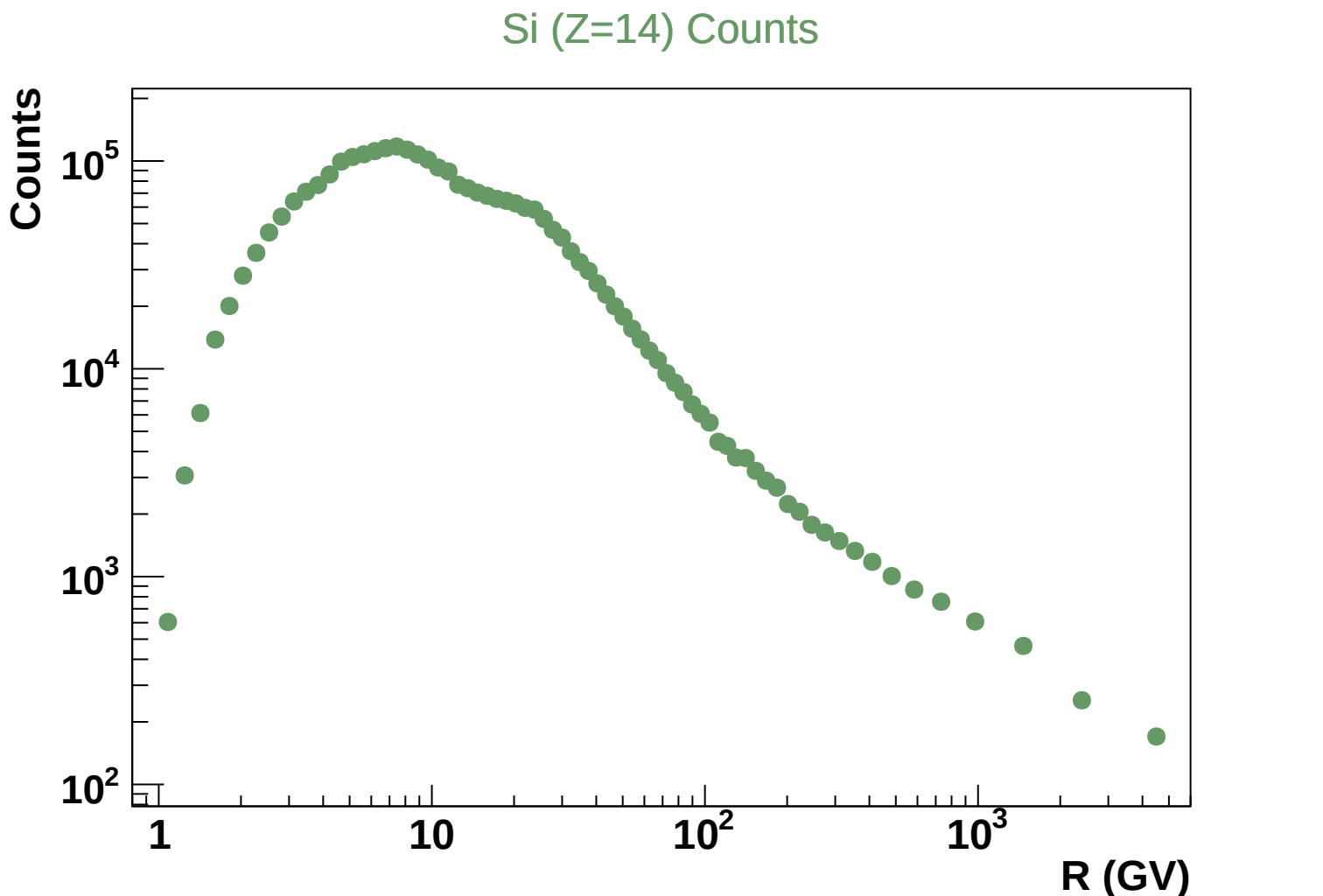

Si (Z=14) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

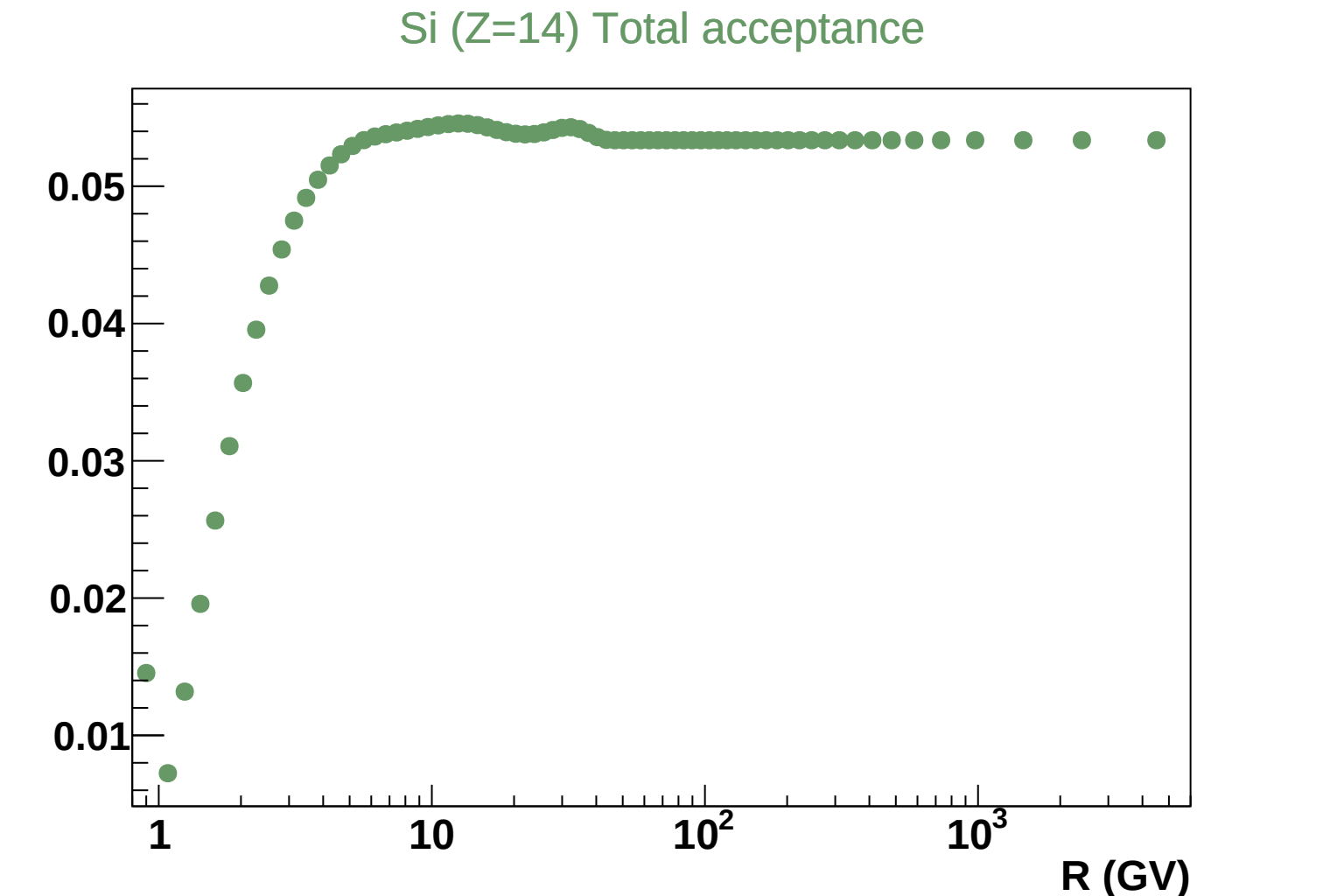

Si (Z=14) Track Data/Mc
1.2
1
0.8
0.6
0.4
0.2
1
10
R (GV)

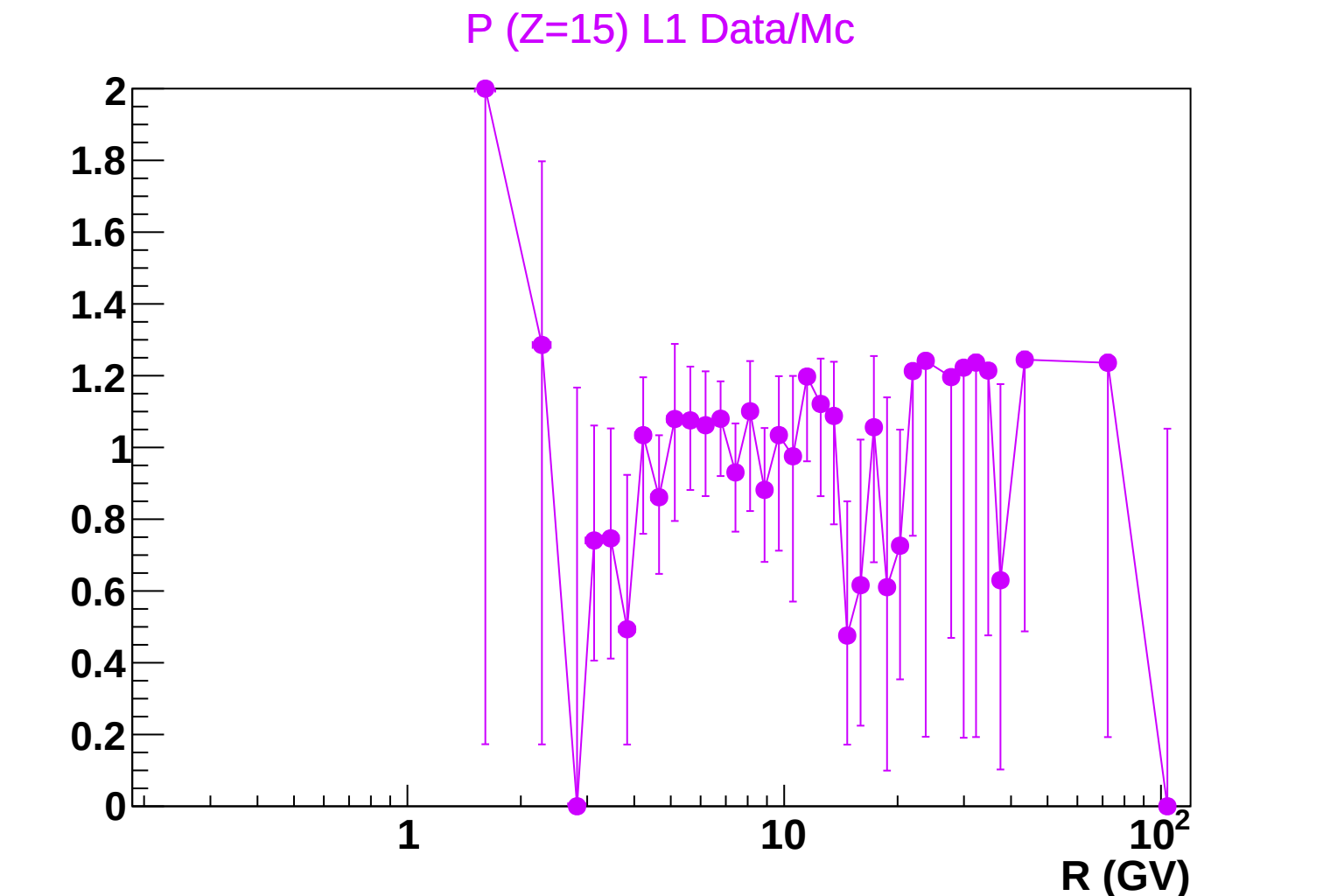

Si (Z=14) Flux
$\phi R^{2.7}(m^{-2}s^{-1}sr^{-1}GV^{1.7})$
35
30
25
20
15
10
5
0
1
10
10^2
10^3
R (GV)

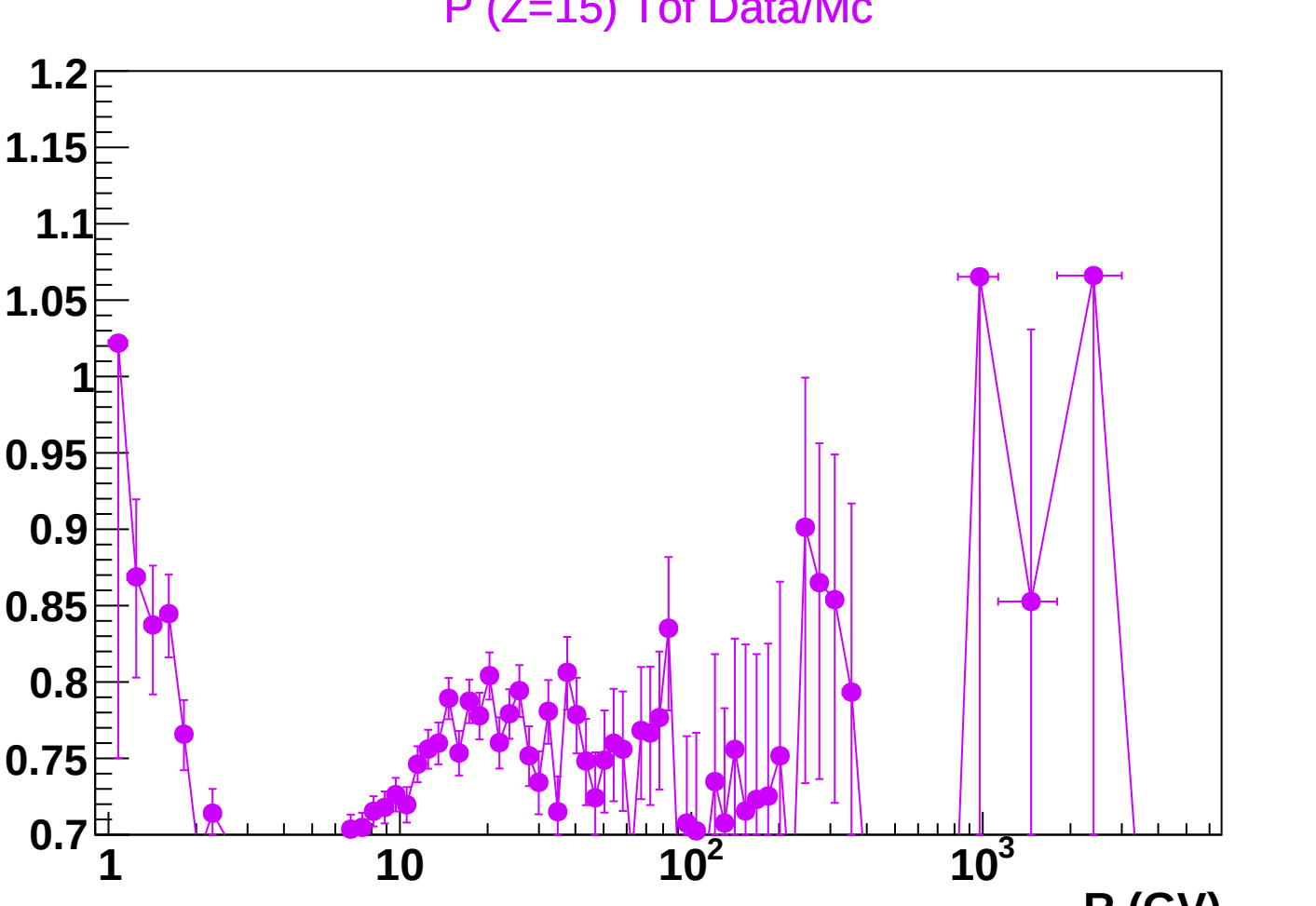

Si (Z=14) Livetime
×10^6
t (s)
240
220
200
180
160
140
120
100
80
60
40
20
0
1
10
10^2
10^3
R (GV)

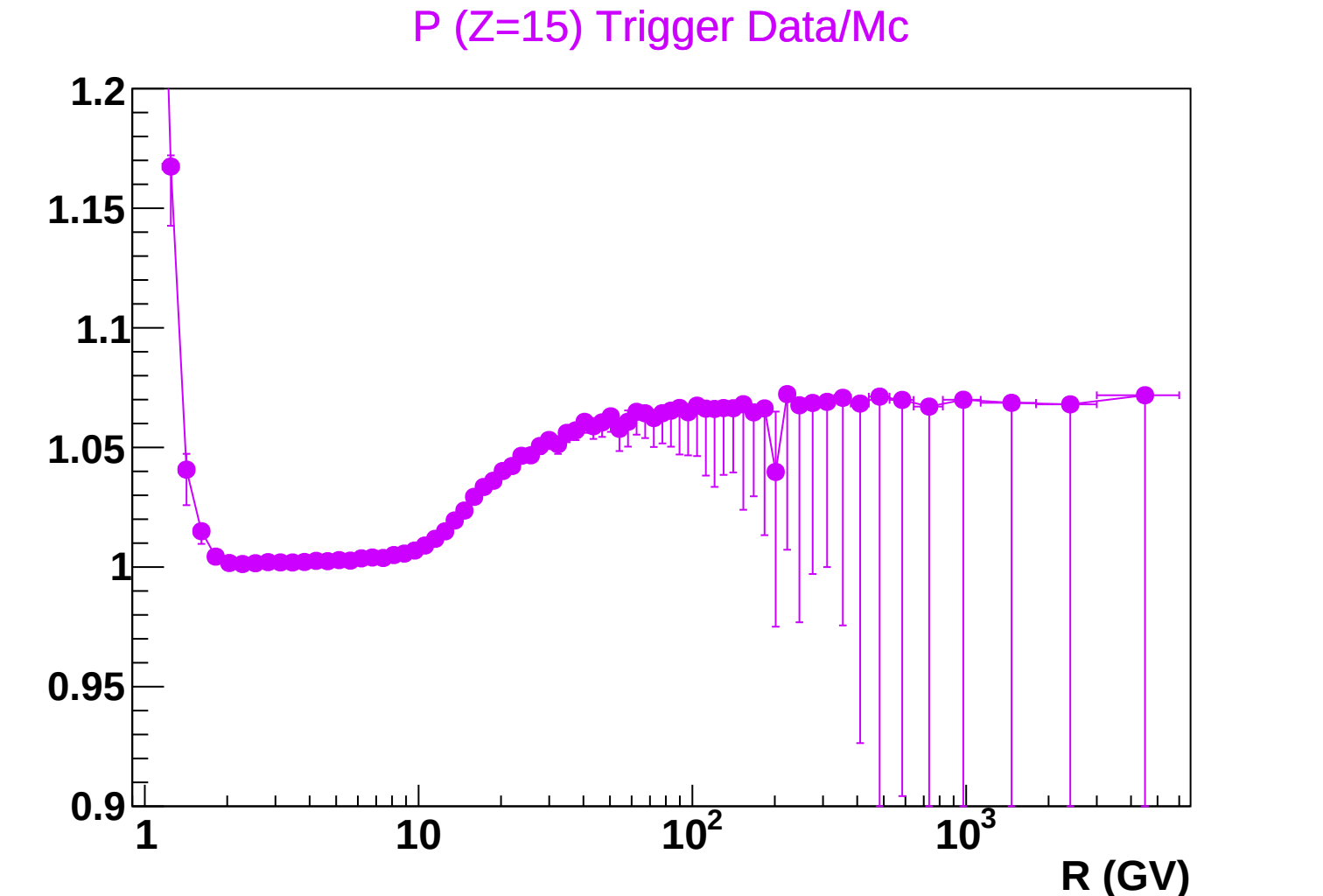

Si (Z=14) Rate
Rate (s-1 GV-1)
10−2
10−3
10−4
10−5
10−6
10−7
10−8
10−9
1
10
10^2
10^3
R (GV)

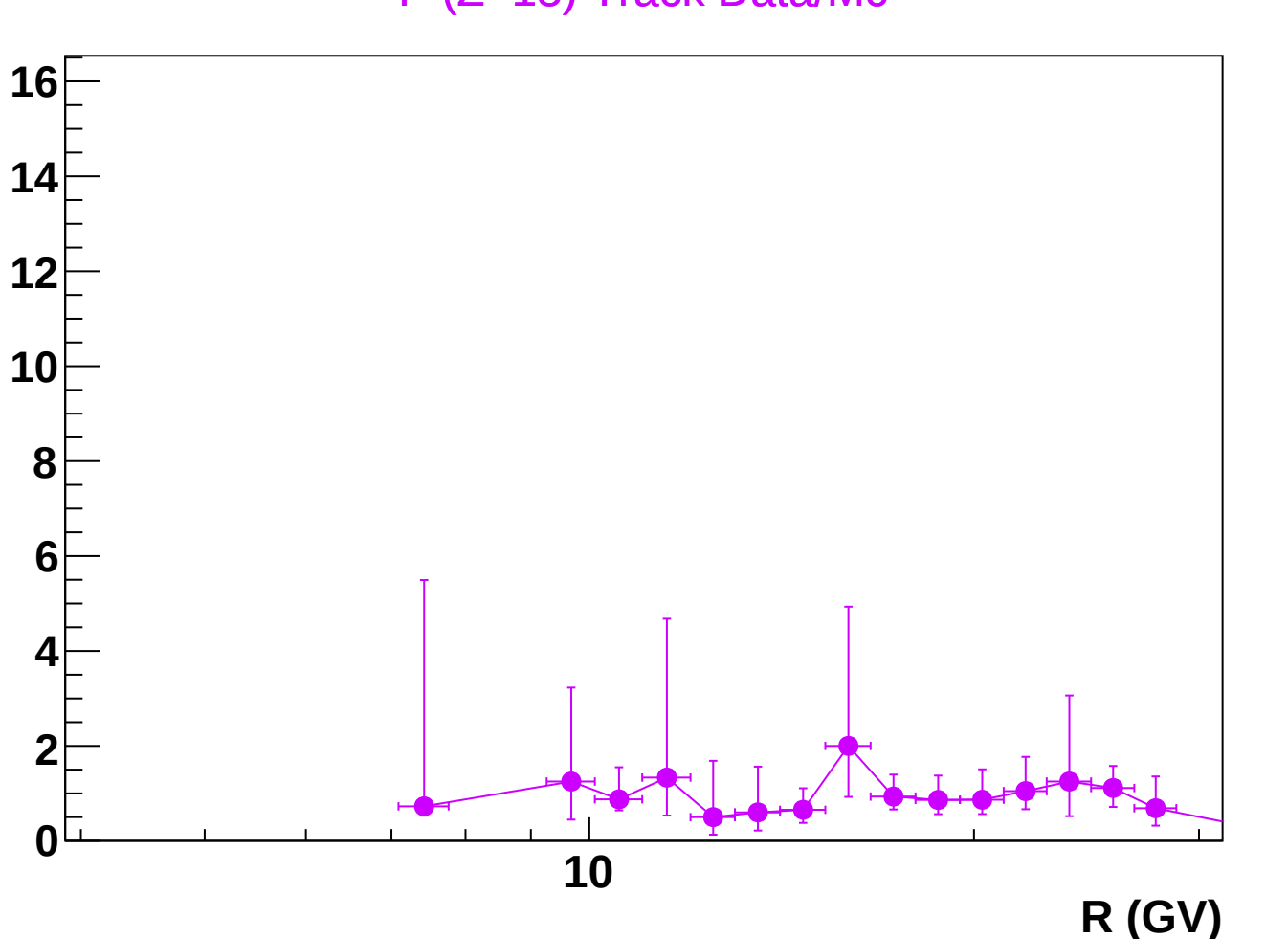

Si (Z=14) Counts
Counts
10^5
10^4
10^3
10^2
1
10
10^2
10^3
R (GV)

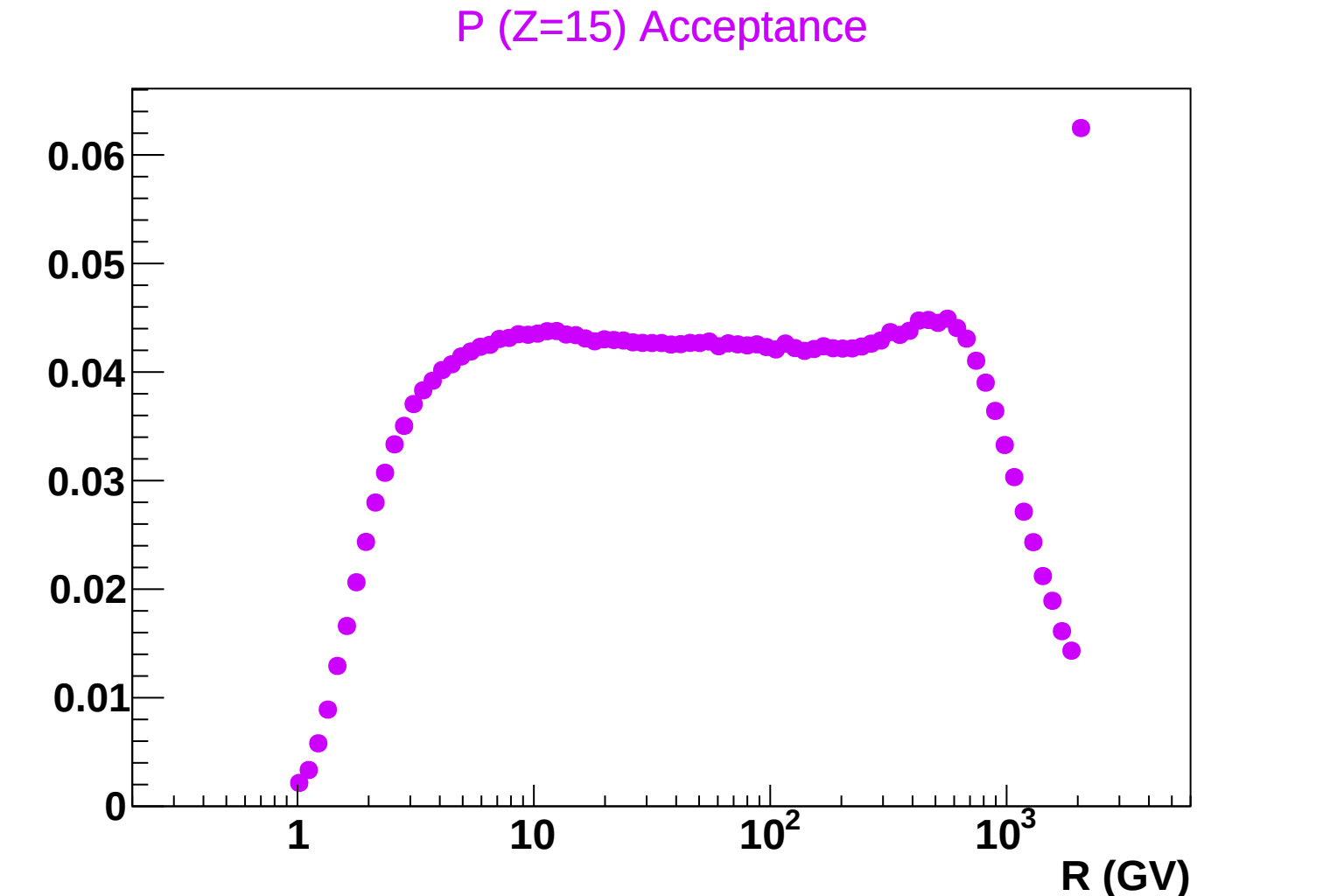

Si (Z=14) Total acceptance
0.05
0.04
0.03
0.02
0.01
1
10
10^2
10^3
R (GV)

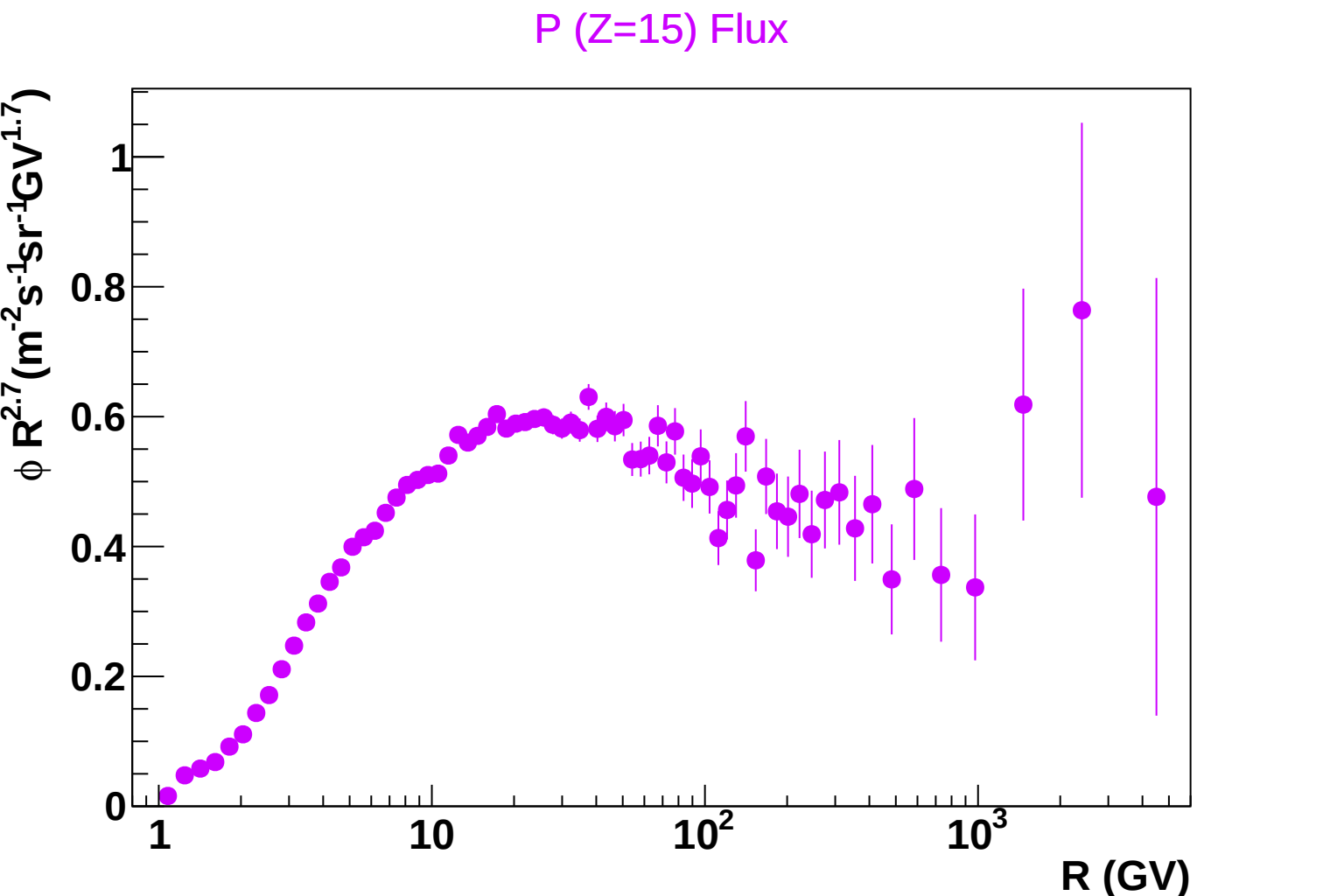

P (Z=15) L1 Data/Mc
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
10
10^2
R (GV)

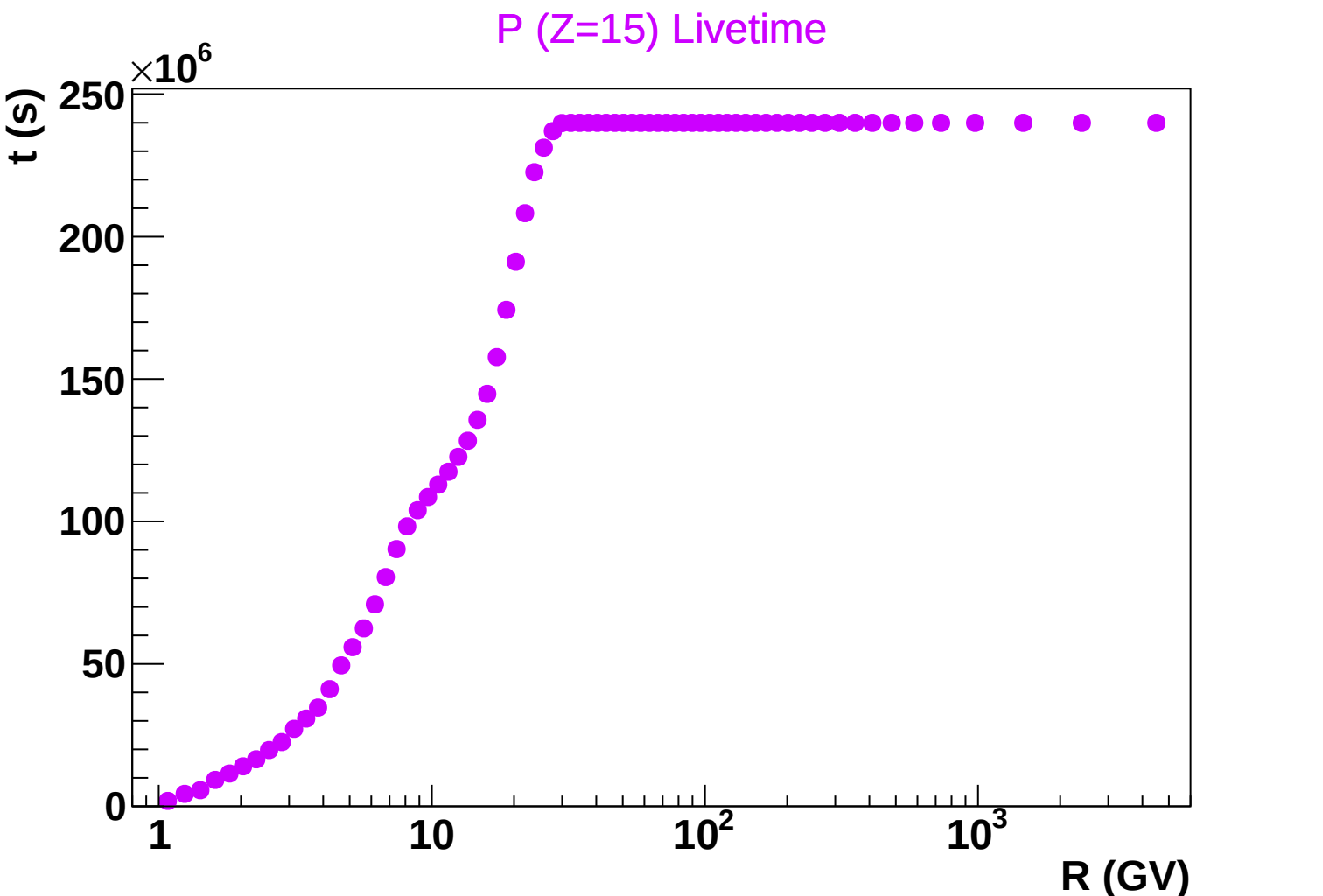

P (Z=15) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

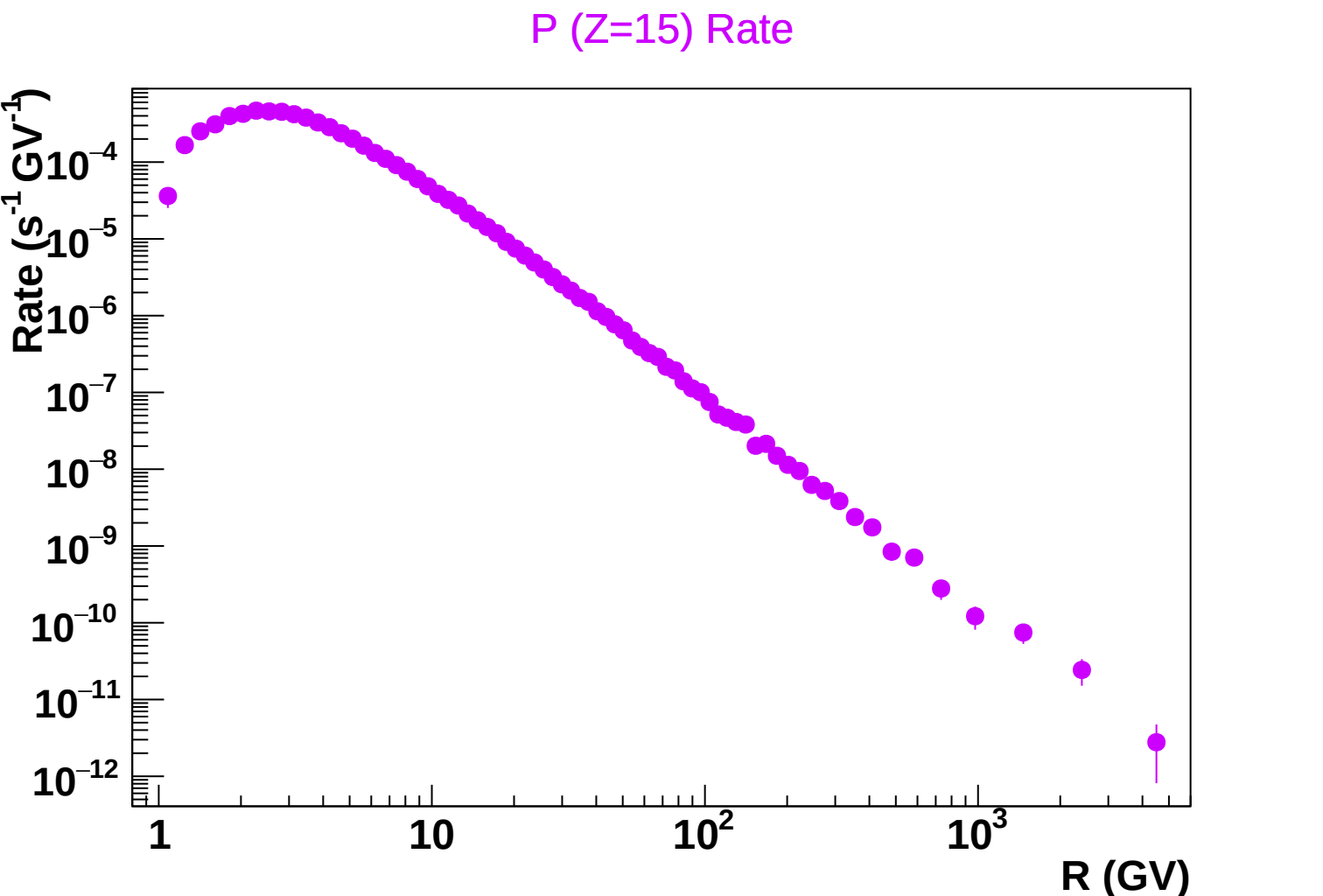

P (Z=15) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

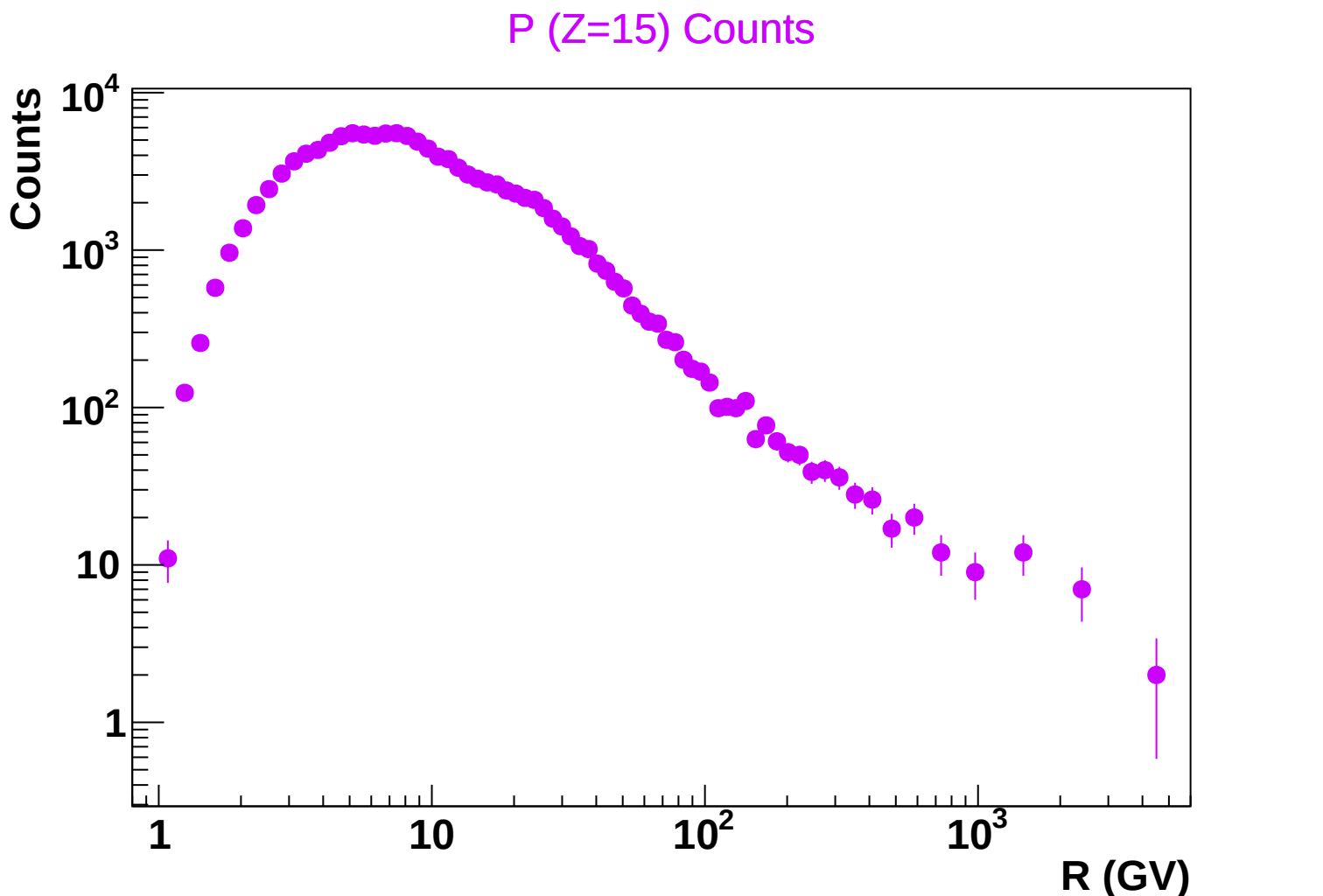

P (Z=15) Track Data/Mc
16
14
12
10
8
6
4
2
0
10
R (GV)

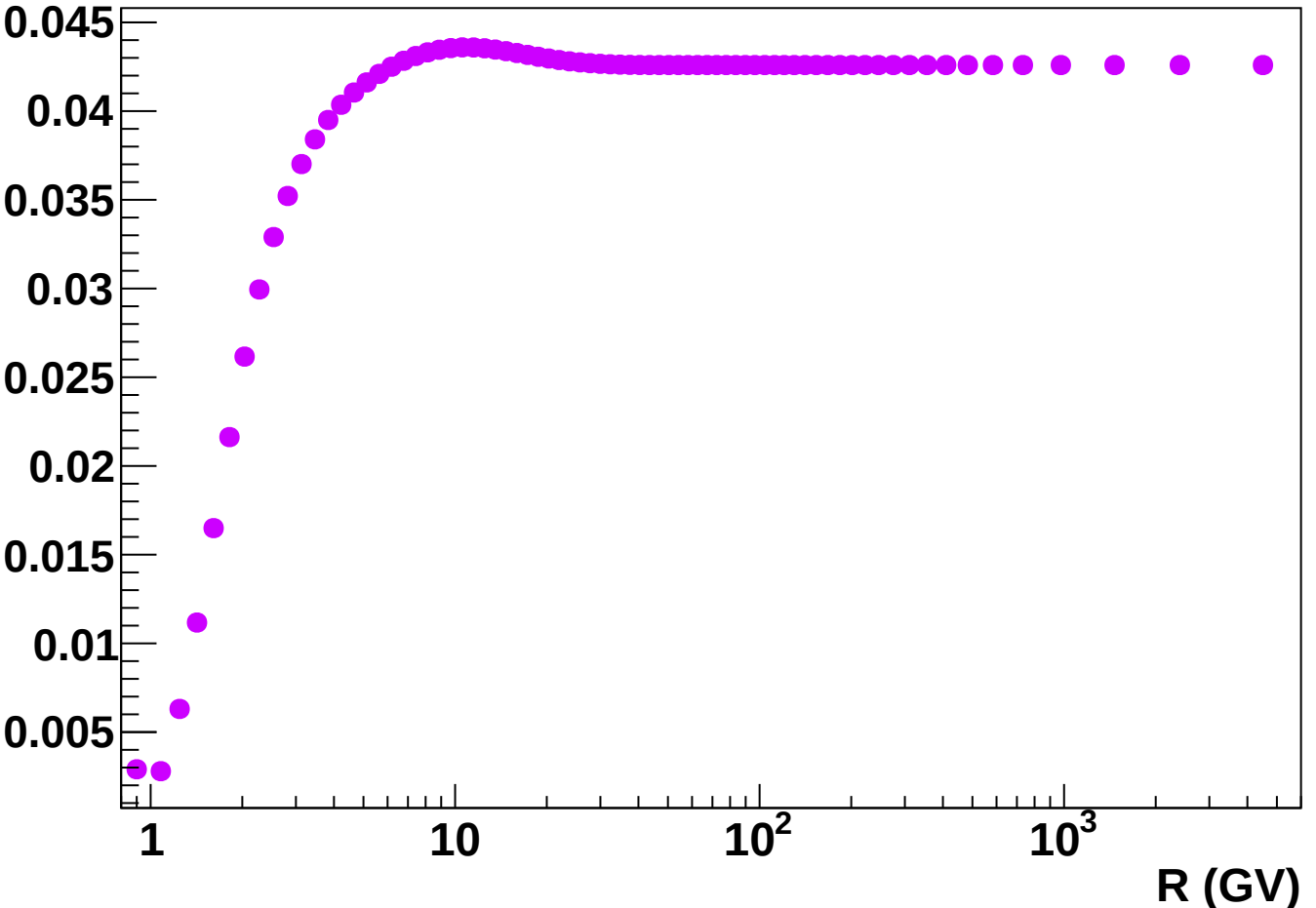

P (Z=15) Acceptance
0.06
0.05
0.04
0.03
0.02
0.01
0
1
10
10^2
10^3
R (GV)

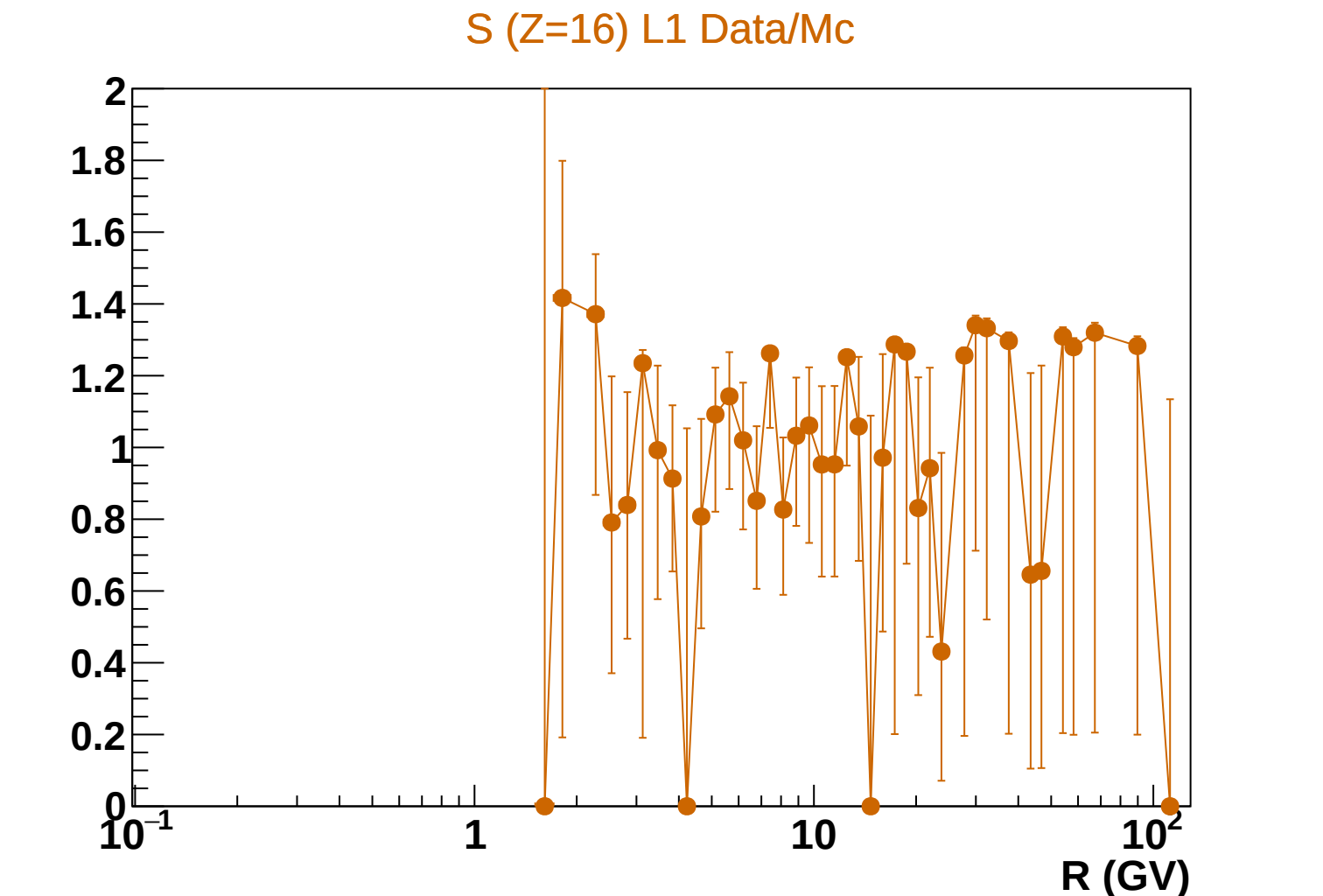

P (Z=15) Flux
$\phi R^{2.7}(m^{-2}s^{-1}sr^{-1}GV^{1.7})$
0
0.2
0.4
0.6
0.8
1
1
10
10^2
10^3
R (GV)

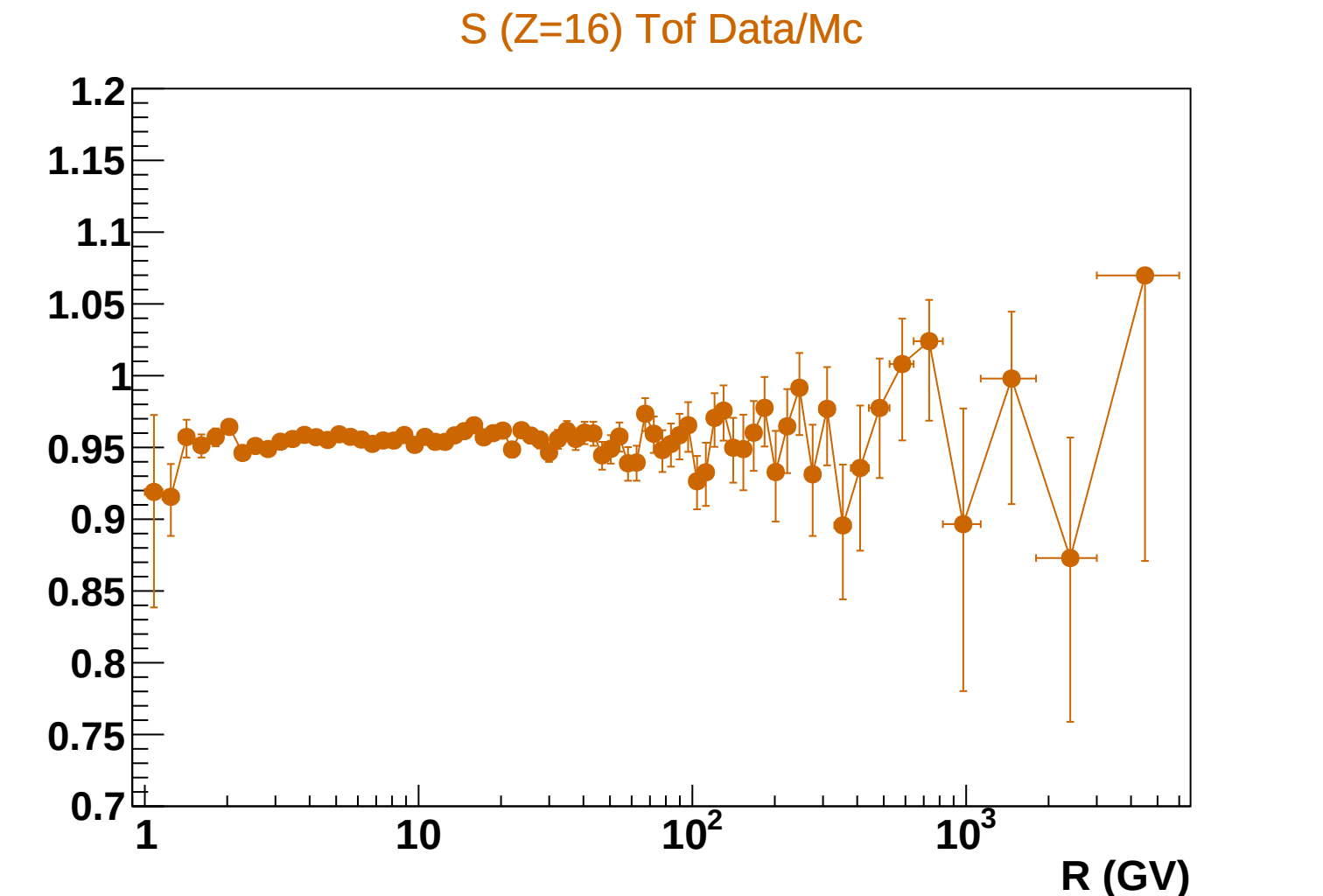

P (Z=15) Livetime
×10^6
t (s)
250
200
150
100
50
0
1
10
10^2
10^3
R (GV)

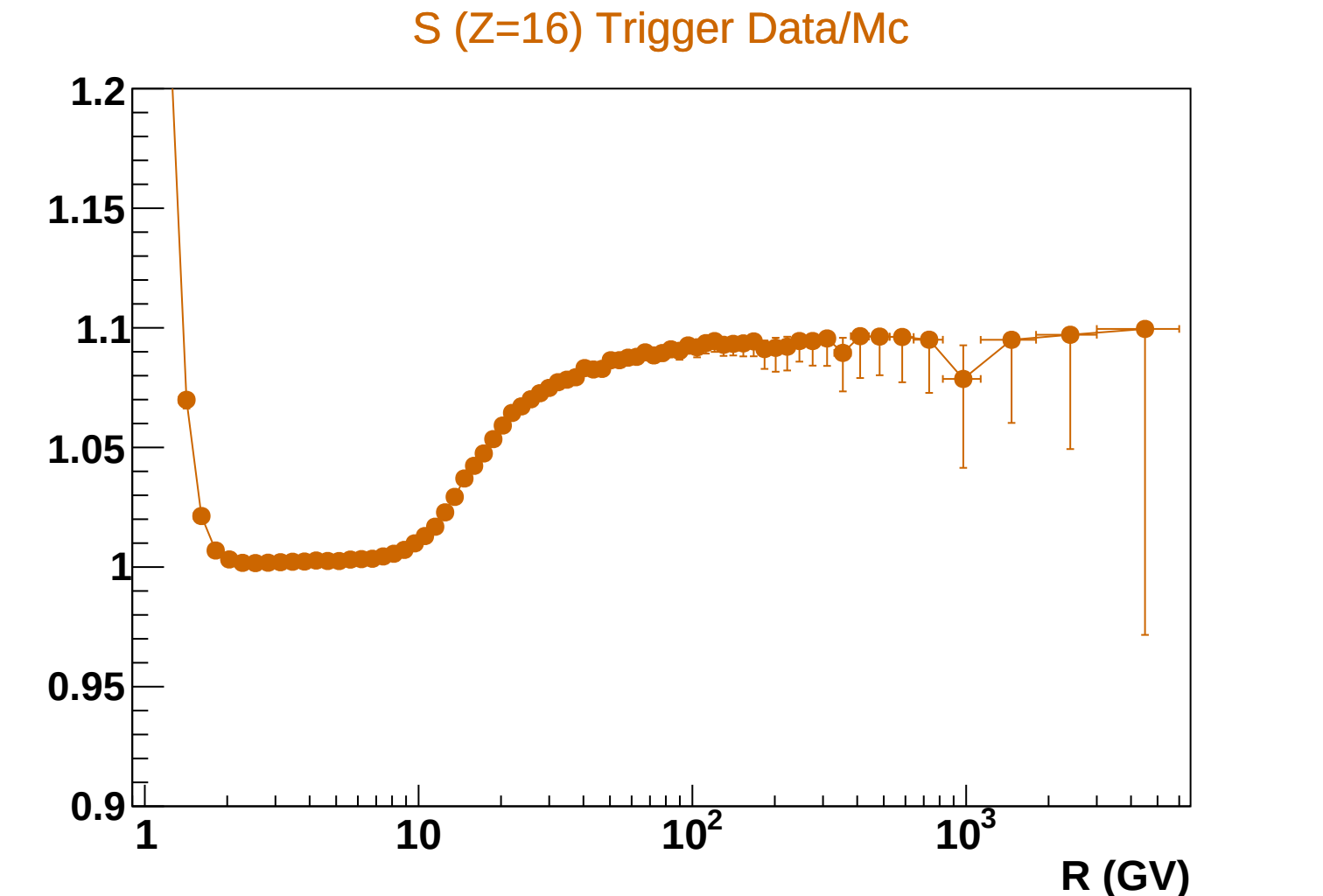

P (Z=15) Rate
Rate (s^{-1} GV^{-1})
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-9}
10^{-10}
10^{-11}
10^{-12}
1
10
10^{2}
10^{3}
R (GV)

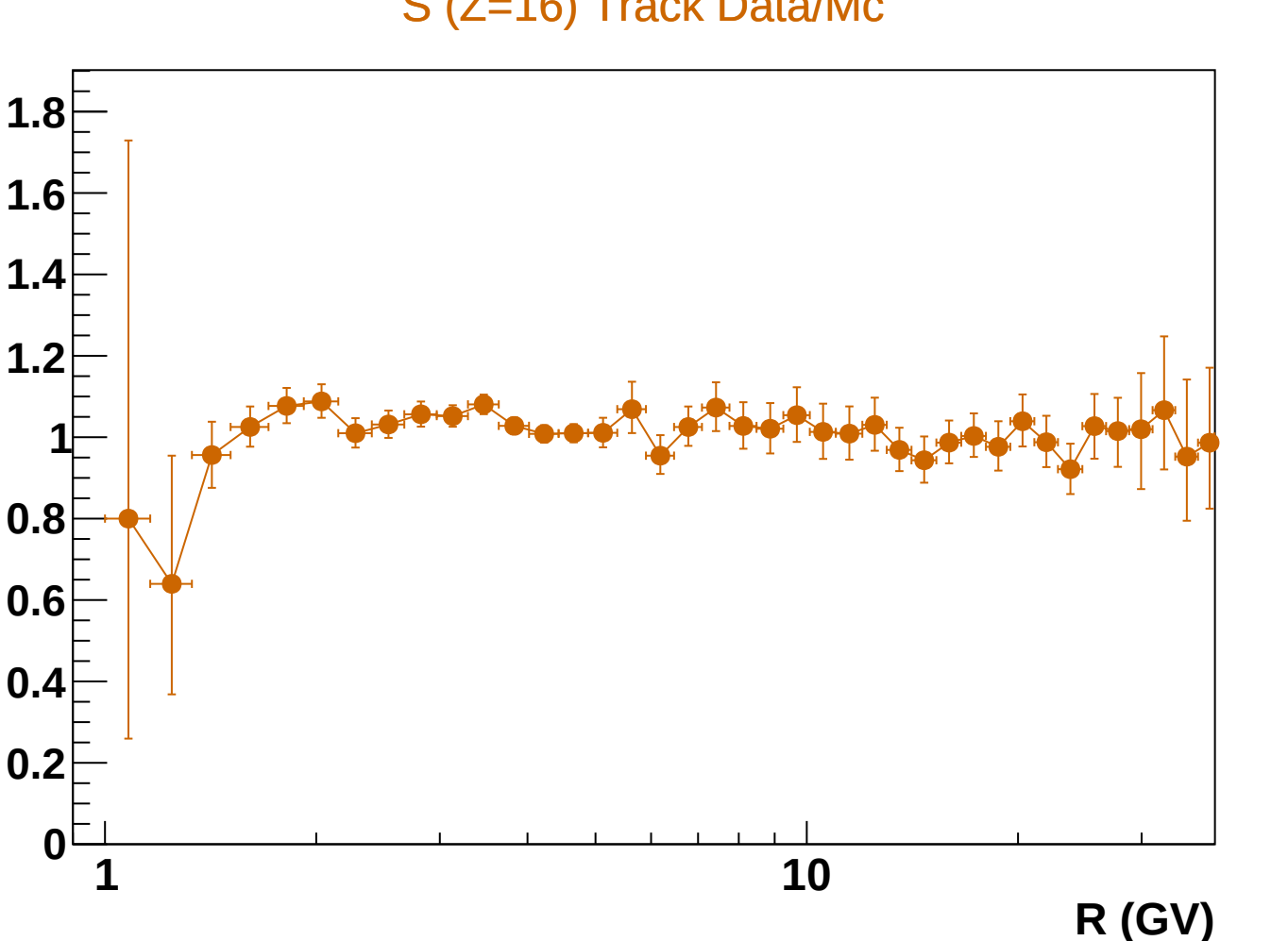

P (Z=15) Counts
Counts
10^4
10^3
10^2
10
1
1
10
10^2
10^3
R (GV)

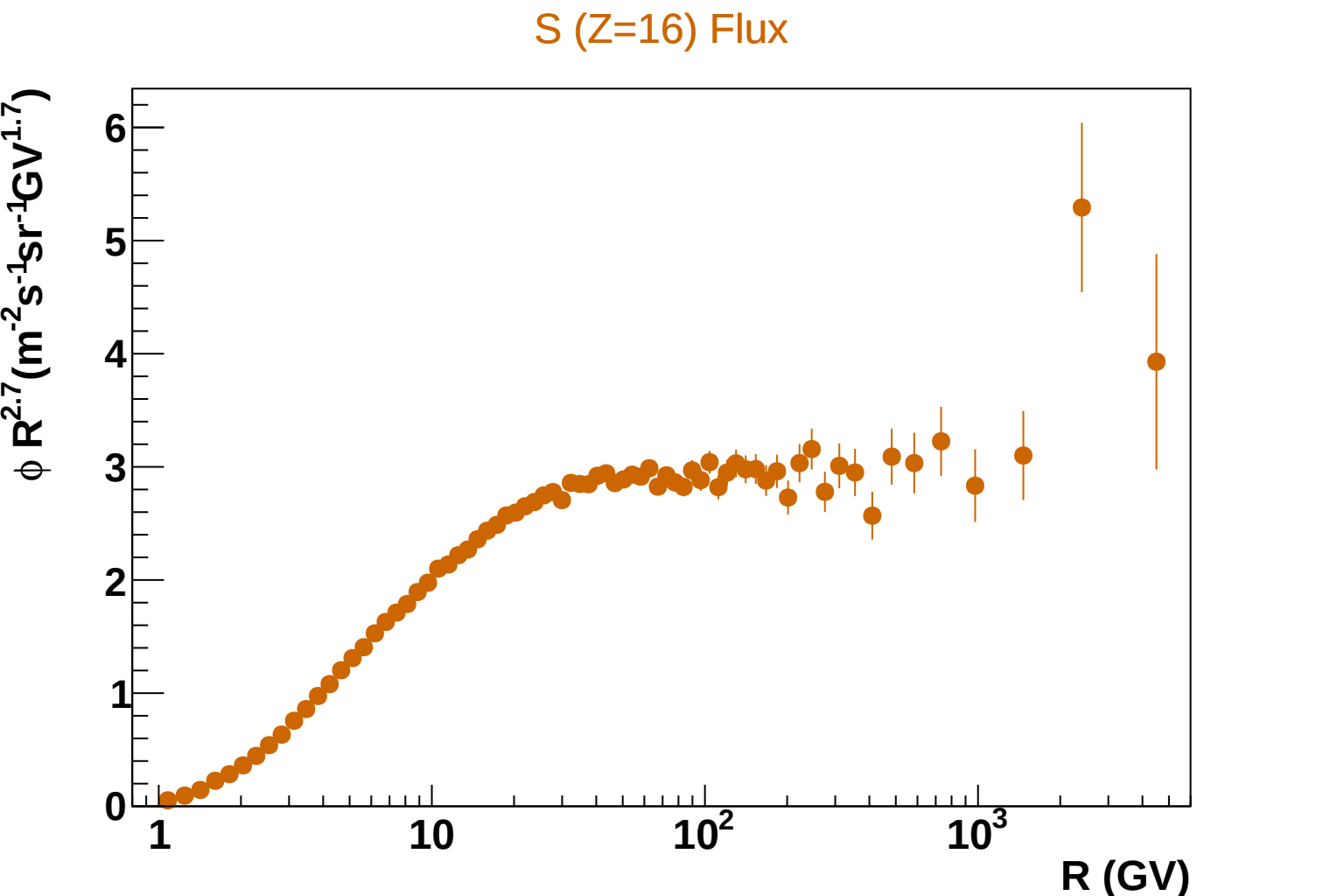

P (Z=15) Total acceptance
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
1
10
10^2
10^3
R (GV)

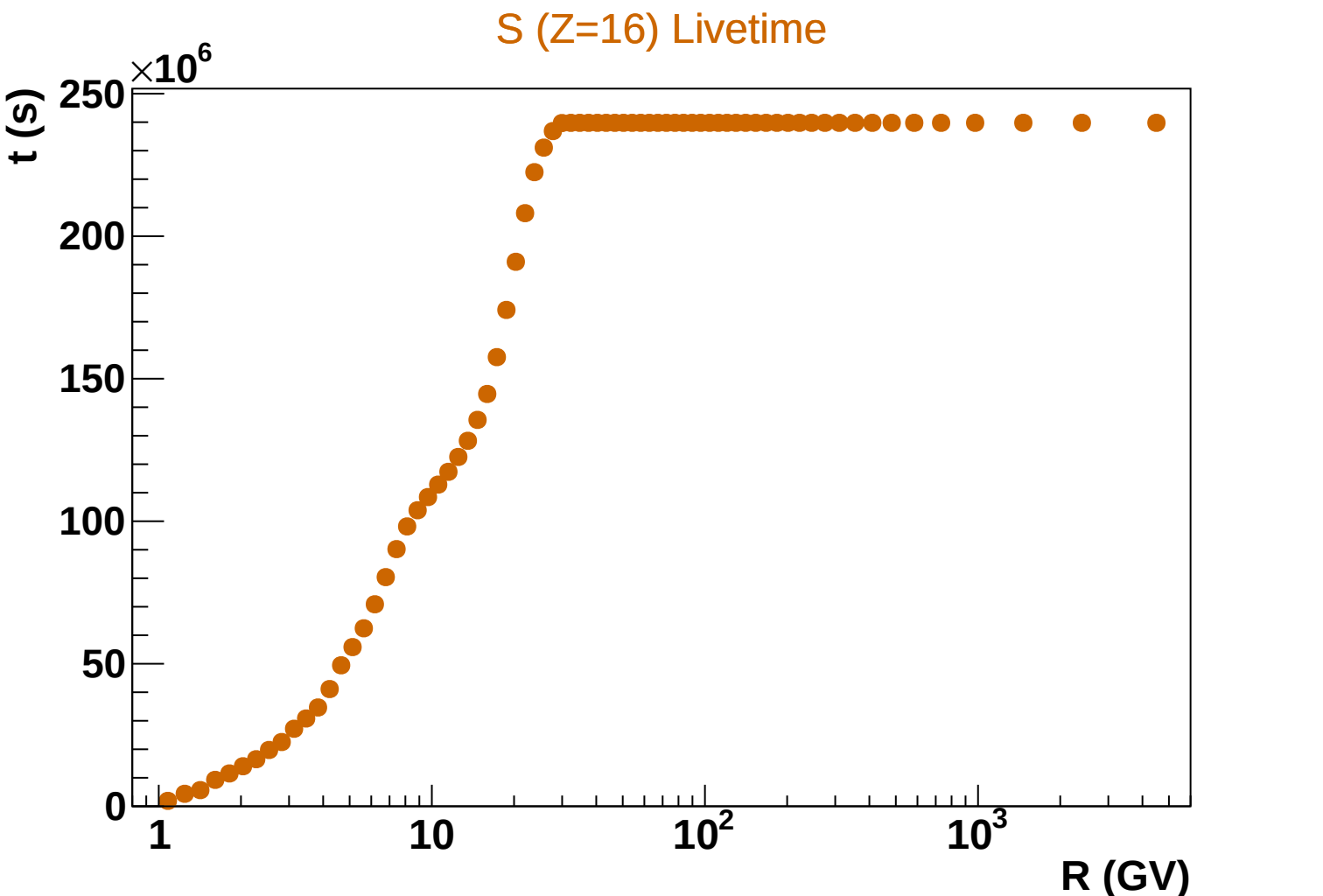

S (Z=16) L1 Data/Mc
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10^{-1}
1
10
10^{2}
R (GV)

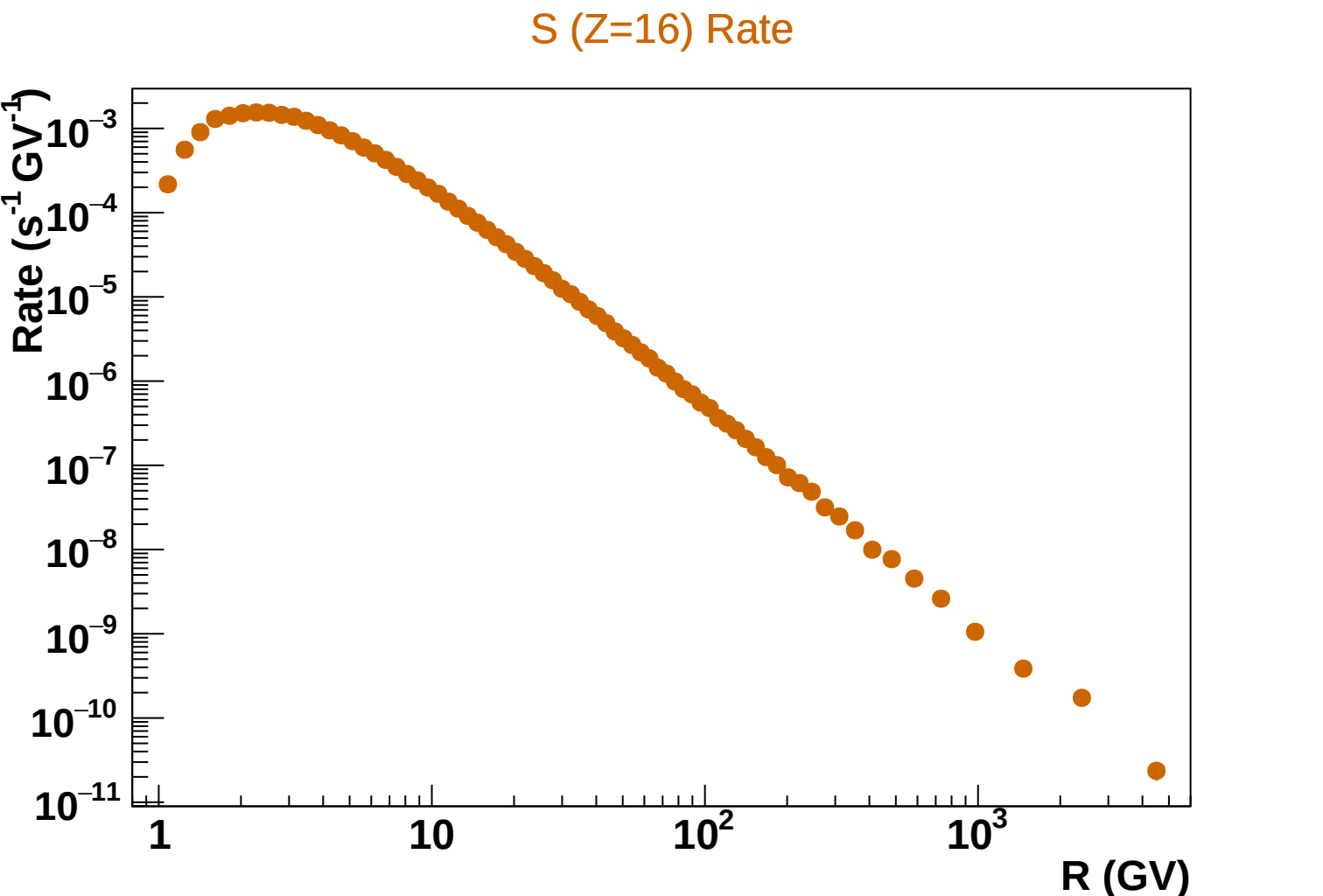

S (Z=16) Tof Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
1
10
10^2
10^3
R (GV)

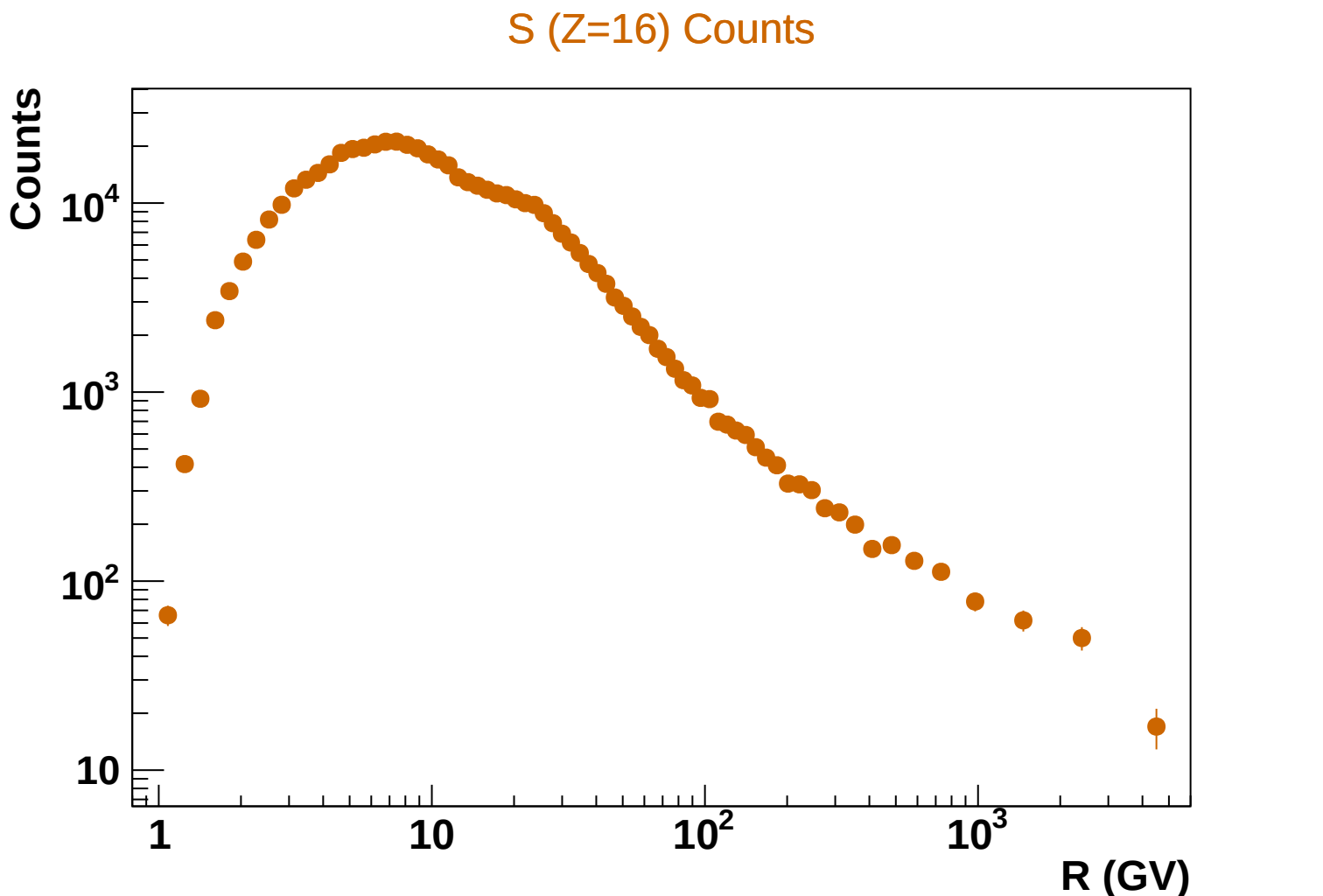

S (Z=16) Trigger Data/Mc
1.2
1.15
1.1
1.05
1
0.95
0.9
1
10
10^2
10^3
R (GV)

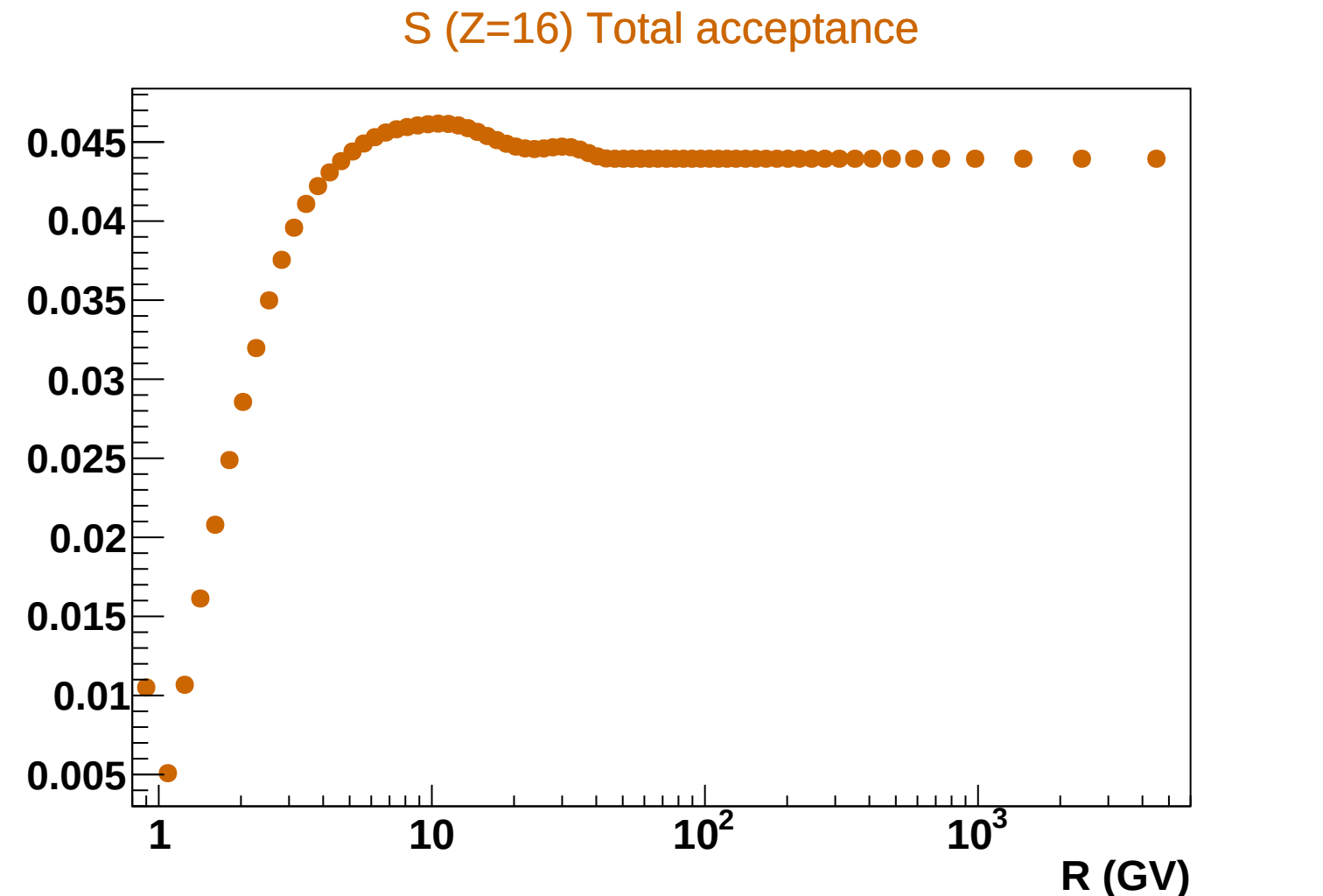

S (Z=16) Track Data/Mc
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
10
R (GV)


S (Z=16) Flux
$\phi R^{2.7} (m^{-2} s^{-1} sr^{-1} GV^{1.7})$
0
1
2
3
4
5
6
1
10
10^2
10^3
R (GV)


S (Z=16) Livetime
×10^6
t (s)
250
200
150
100
50
0
1
10
10^2
10^3
R (GV)


S (Z=16) Rate
Rate (s^{-1} GV^{-1})
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-9}
10^{-10}
10^{-11}
1
10
10^{2}
10^{3}
R (GV)


S (Z=16) Counts
Counts
10^4
10^3
10^2
10
1
10
10^2
10^3
R (GV)


S (Z=16) Total acceptance
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
1
10
10^2
10^3
R (GV)