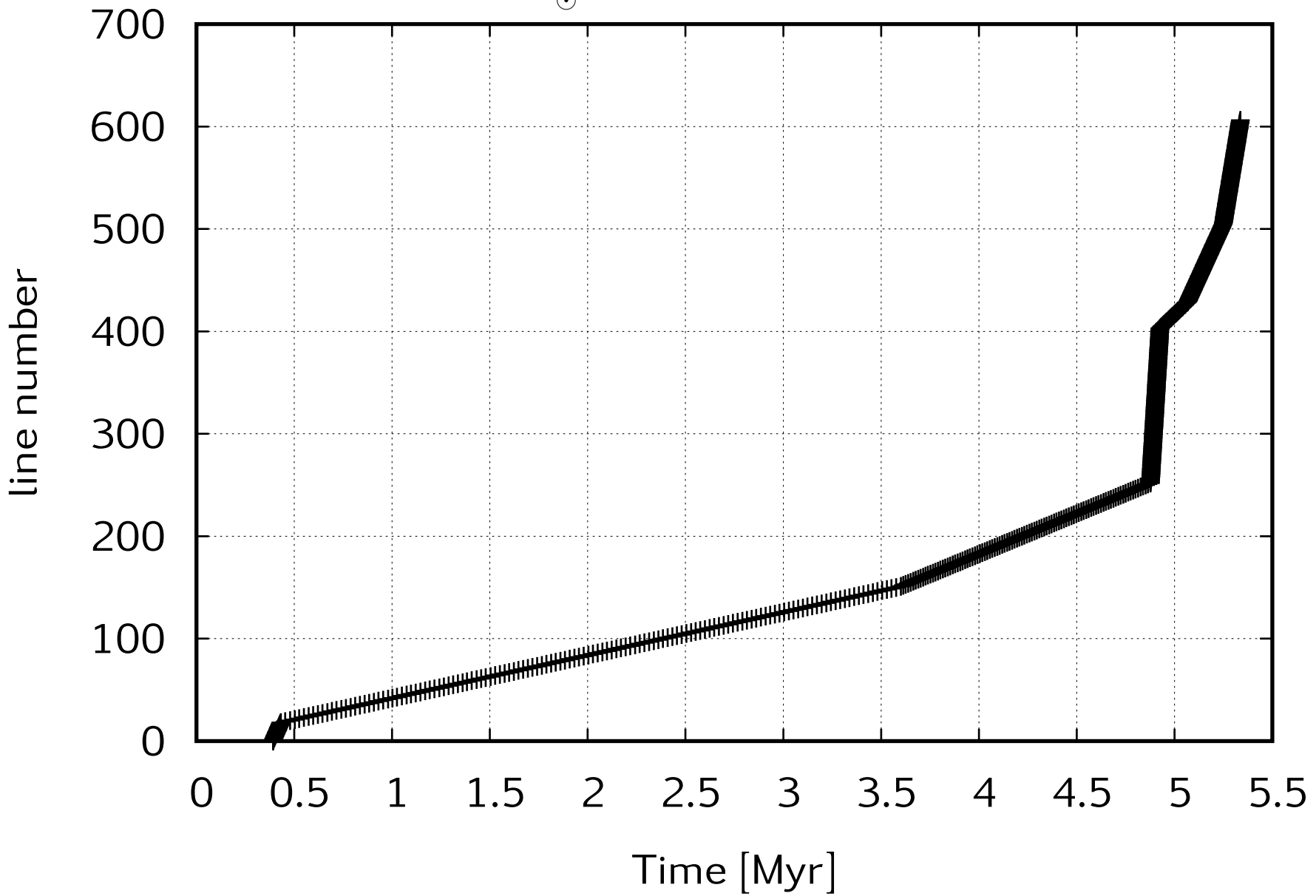
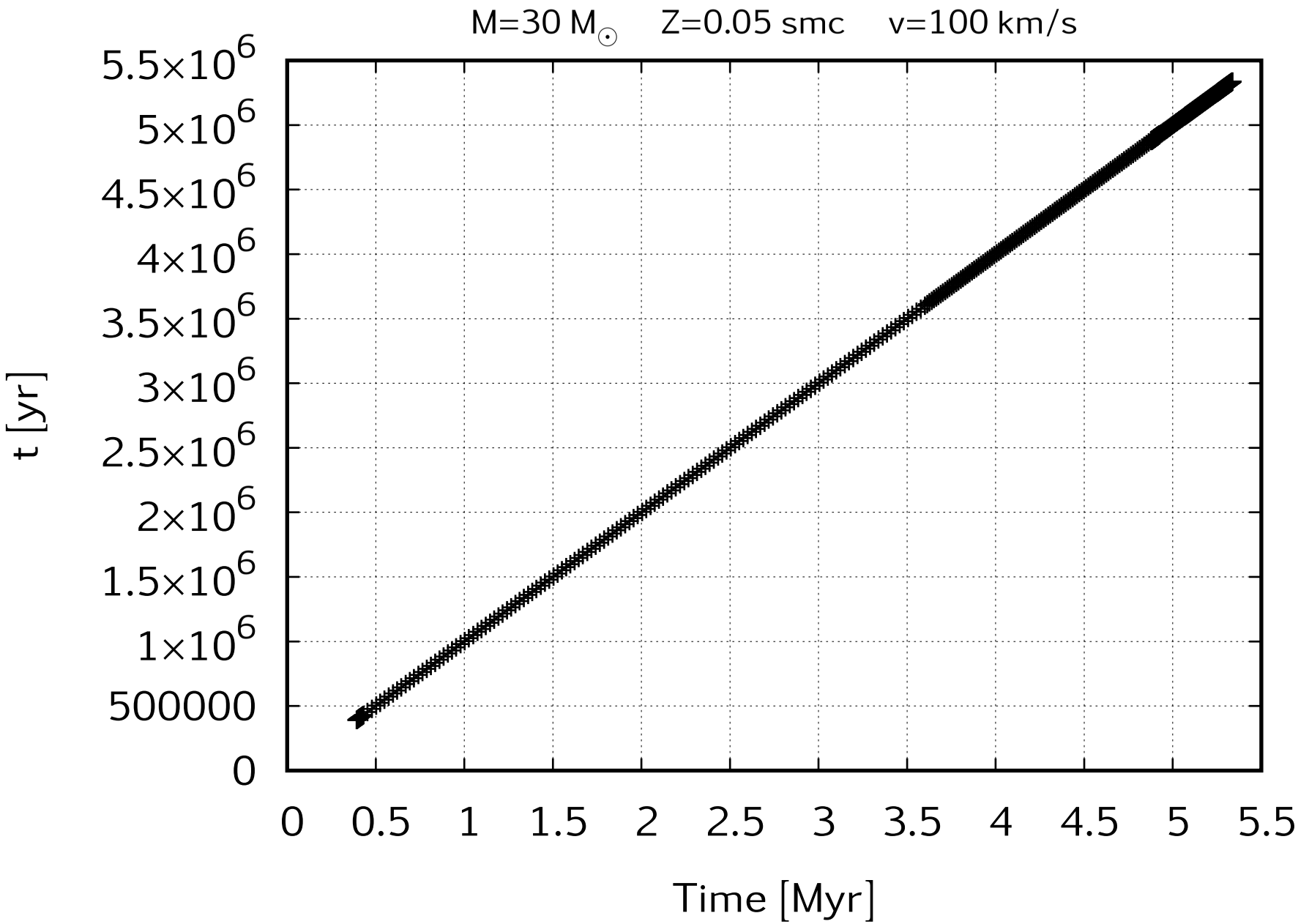
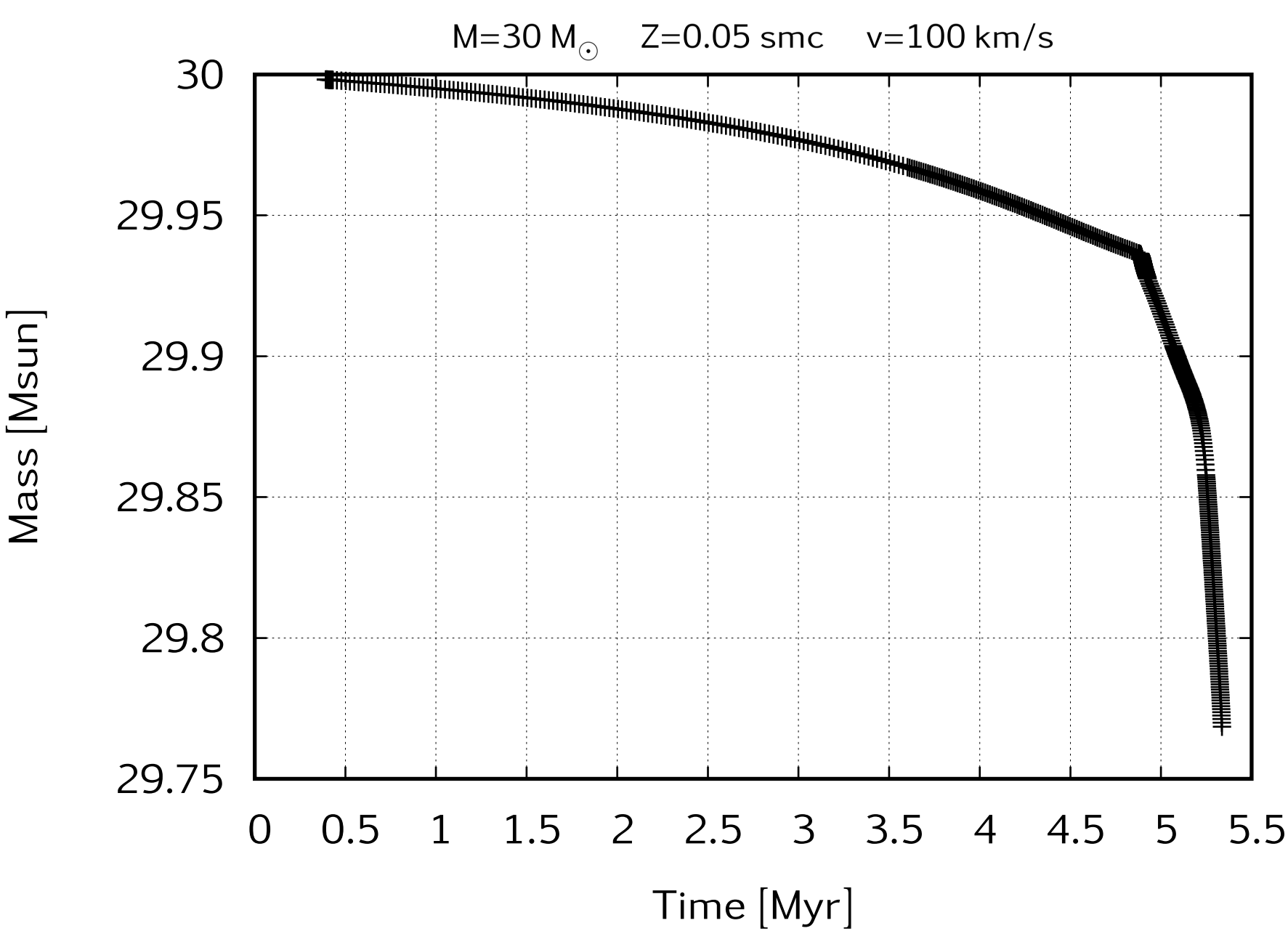
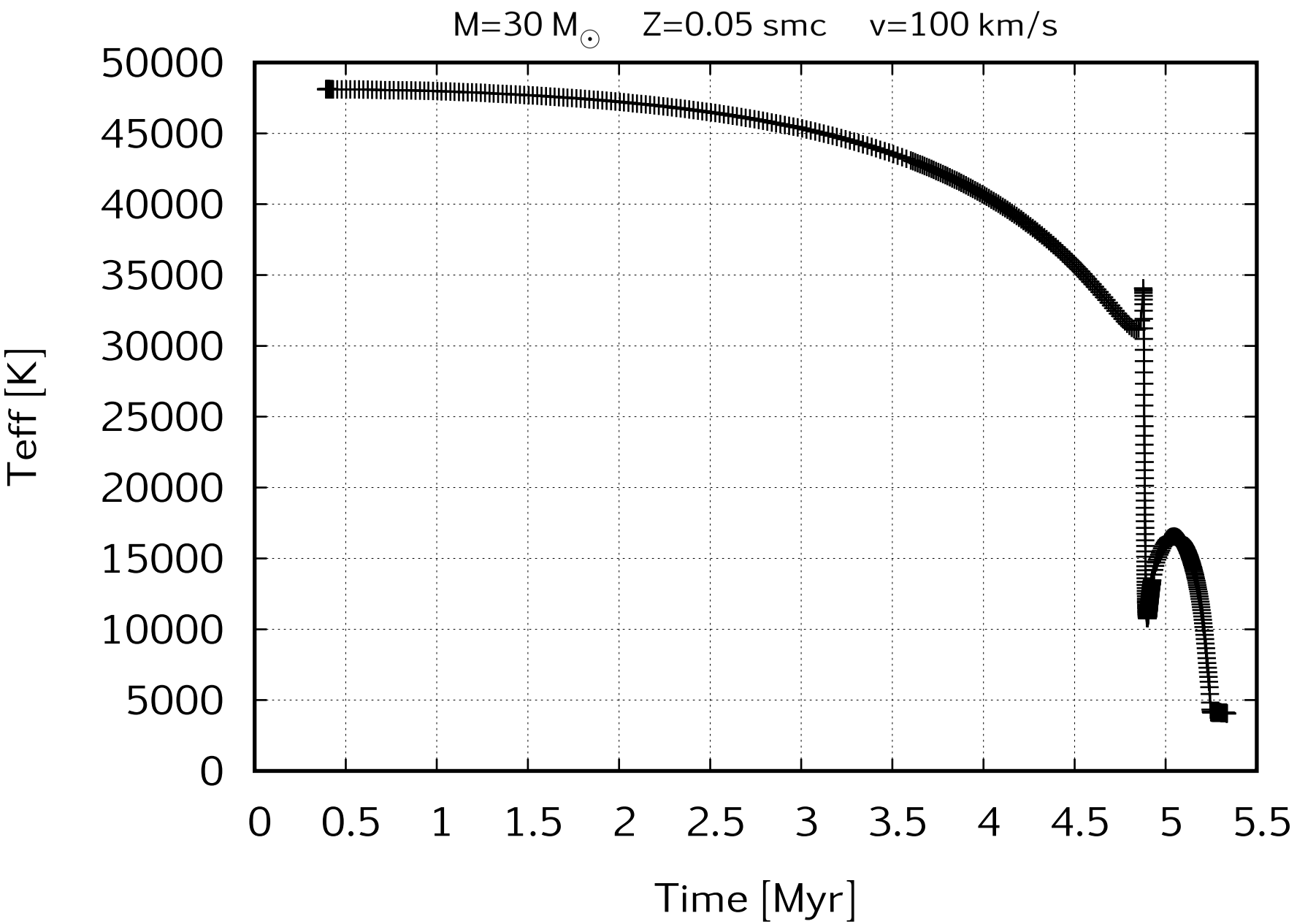
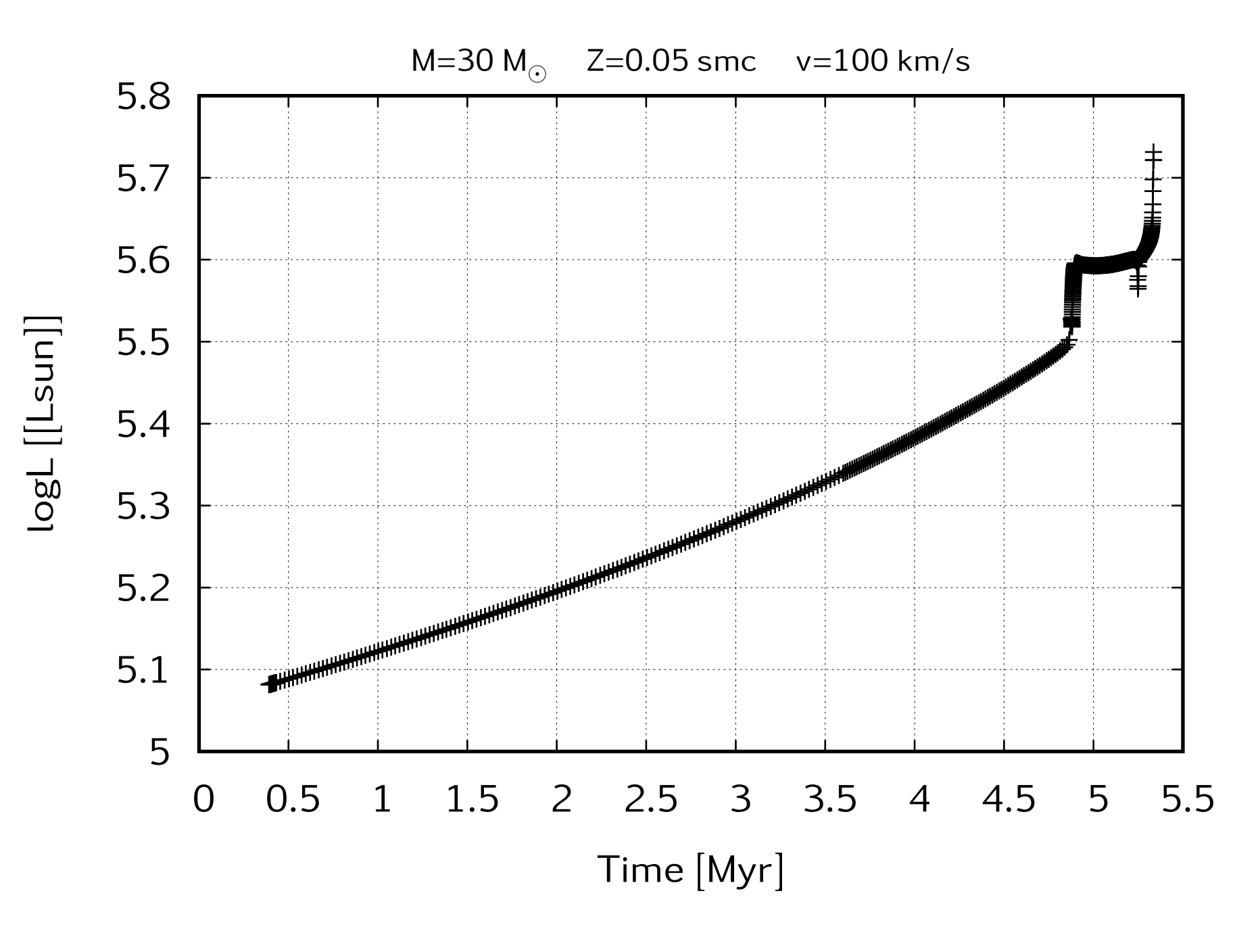
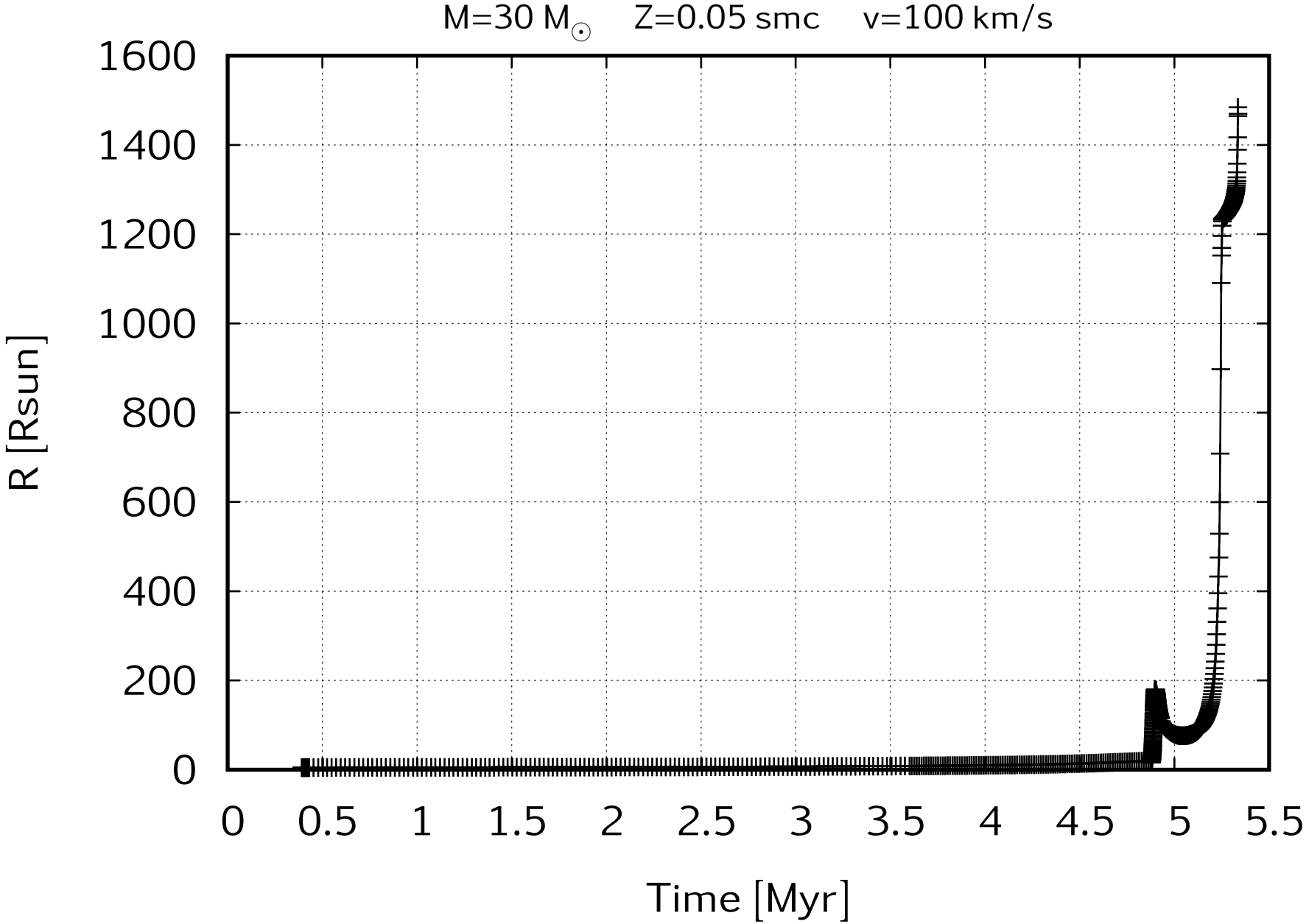

M=30 M⊙ Z=0.05 smc v=100 km/s
line number
Time [Myr]
0
100
200
300
400
500
600
700
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

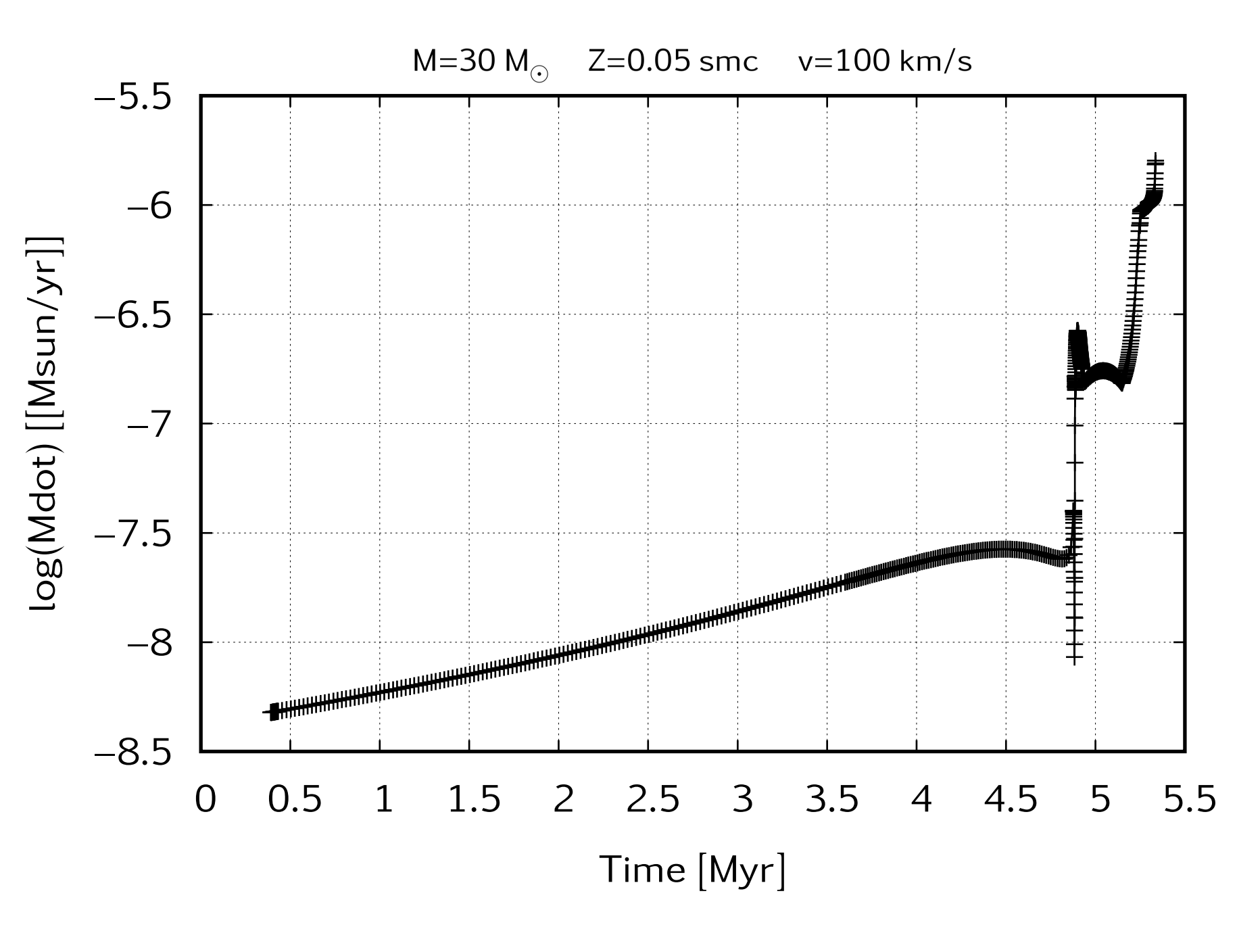

M=30 M⊙ Z=0.05 smc v=100 km/s
t [yr]
5.5×10^6
5×10^6
4.5×10^6
4×10^6
3.5×10^6
3×10^6
2.5×10^6
2×10^6
1.5×10^6
1×10^6
500000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

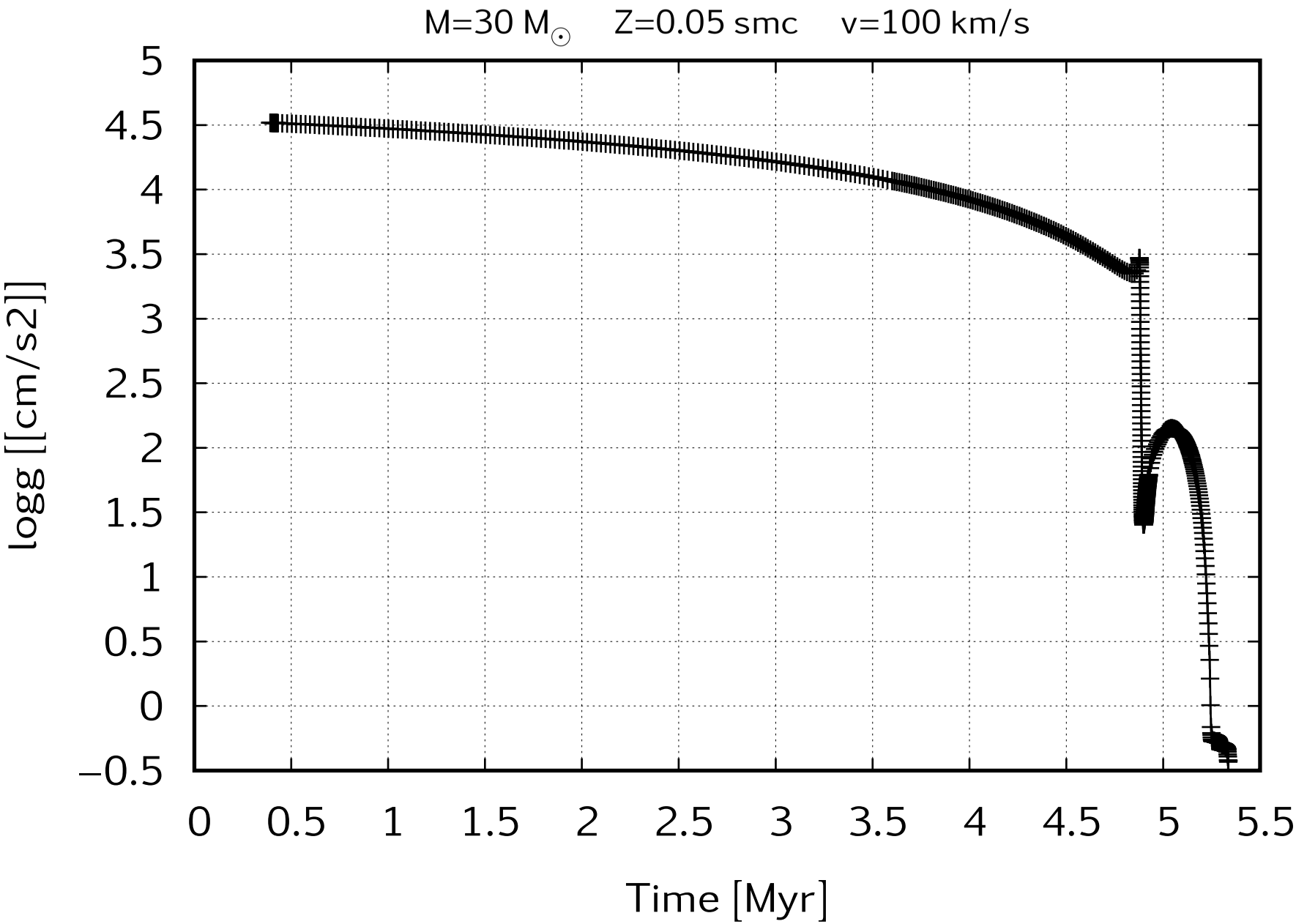

M=30 M⊙ Z=0.05 smc v=100 km/s
30
29.95
29.9
29.85
29.8
29.75
Mass [Msun]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

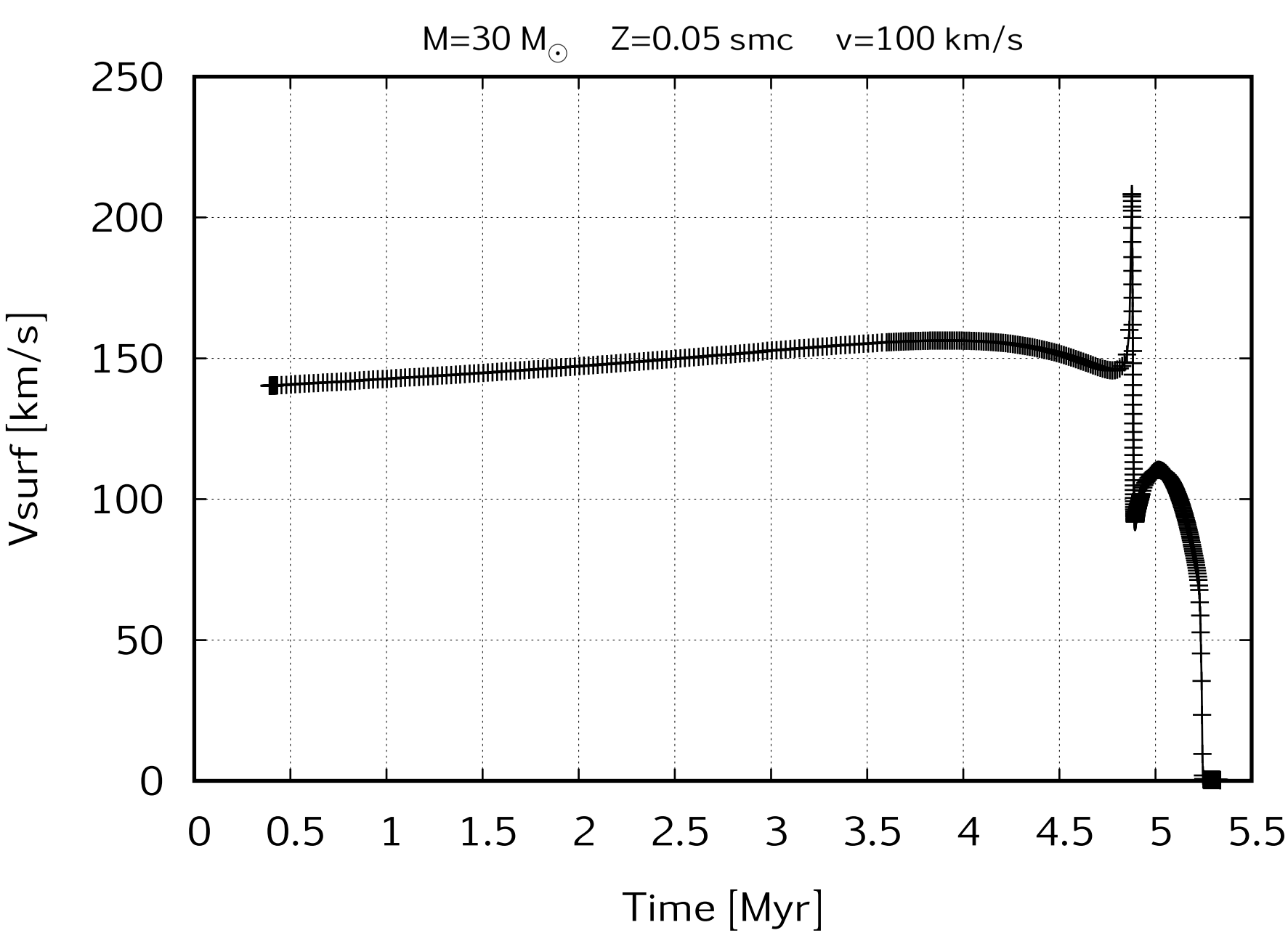

M=30 M⊙ Z=0.05 smc v=100 km/s
Teff [K]
50000
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

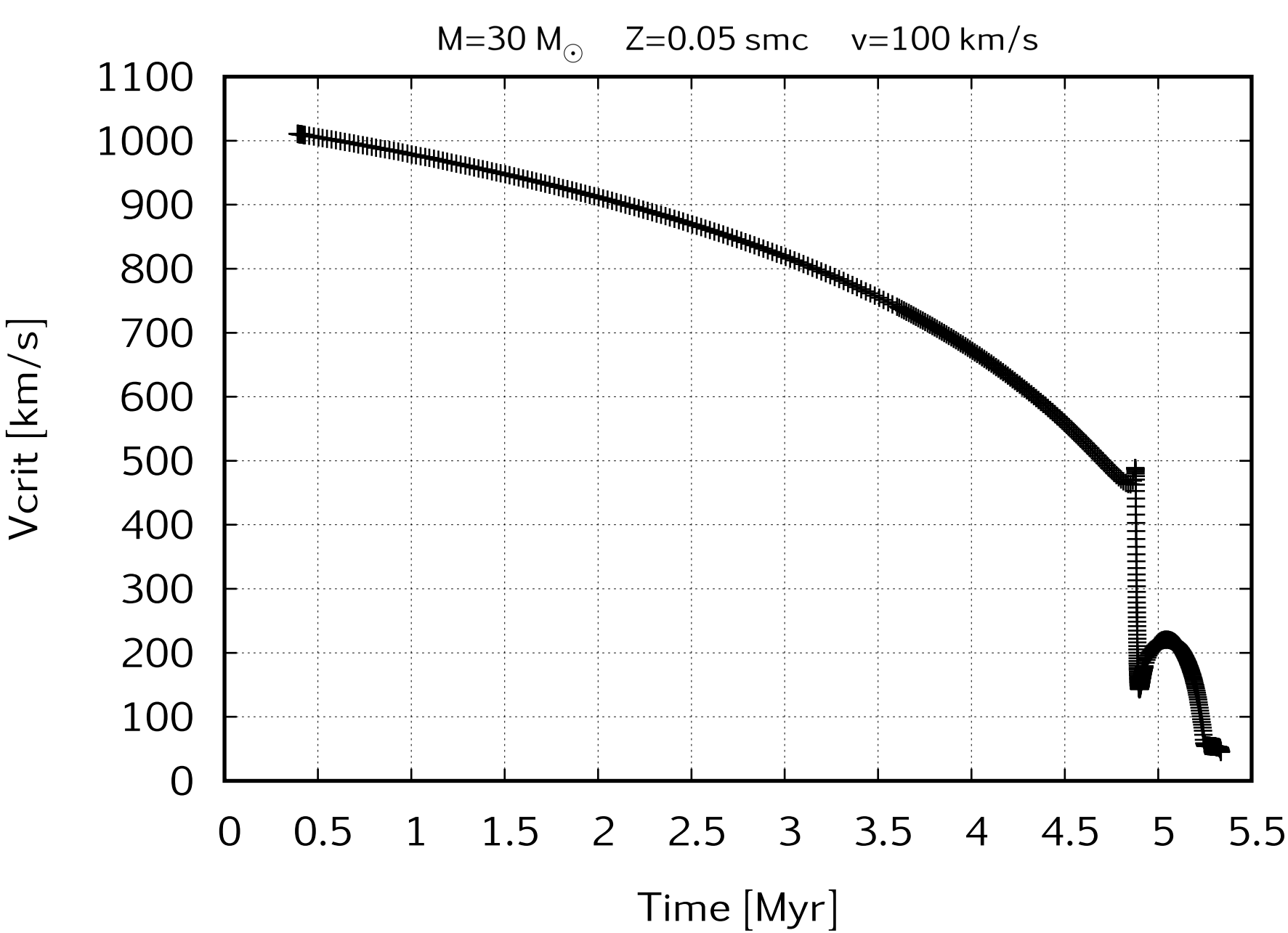

M=30 M⊙ Z=0.05 smc v=100 km/s
logL [[Lsun]]
Time [Myr]
5.8
5.7
5.6
5.5
5.4
5.3
5.2
5.1
5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

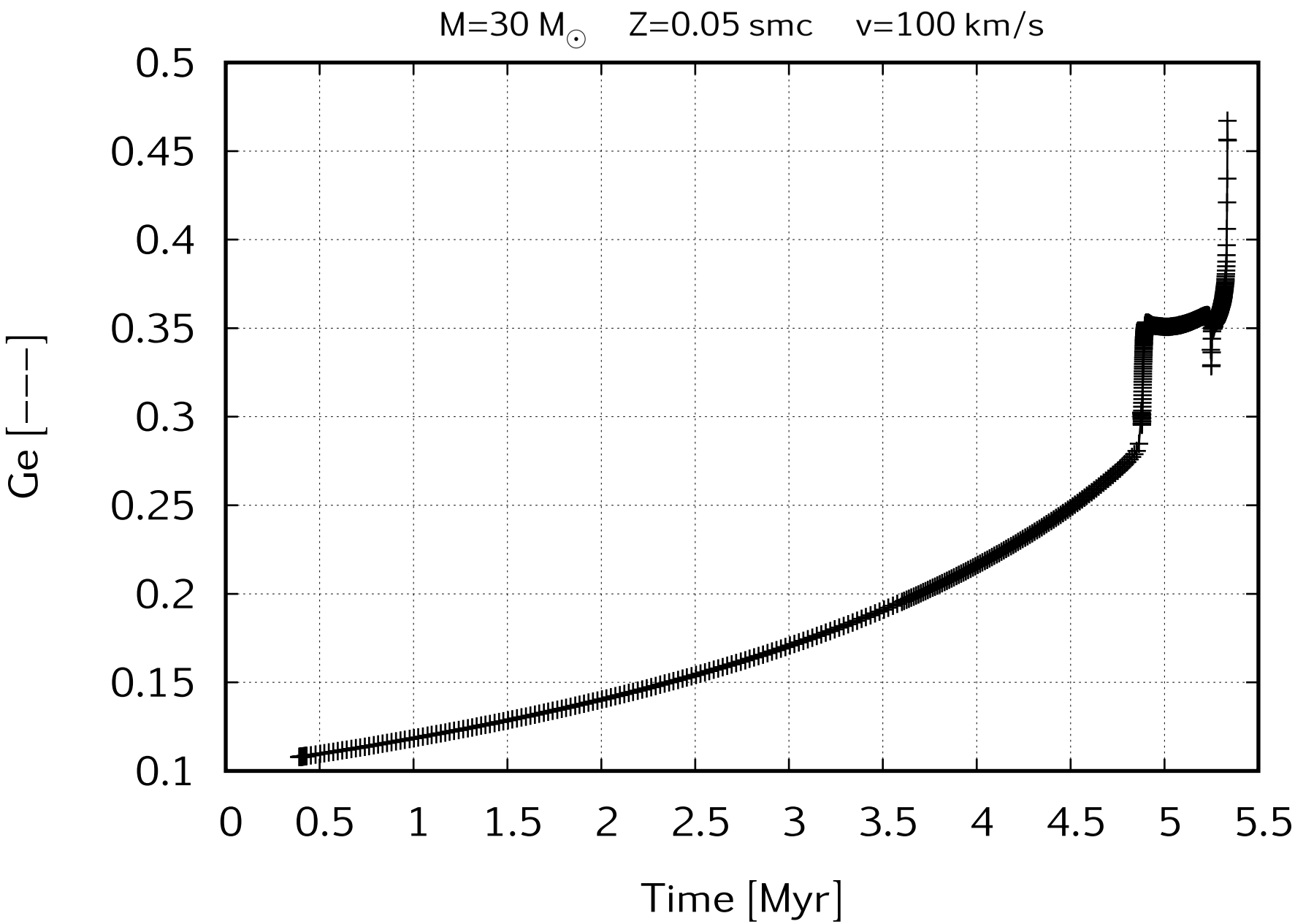

M=30 M⊙ Z=0.05 smc v=100 km/s
R [Rsun]
Time [Myr]
0
200
400
600
800
1000
1200
1400
1600
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

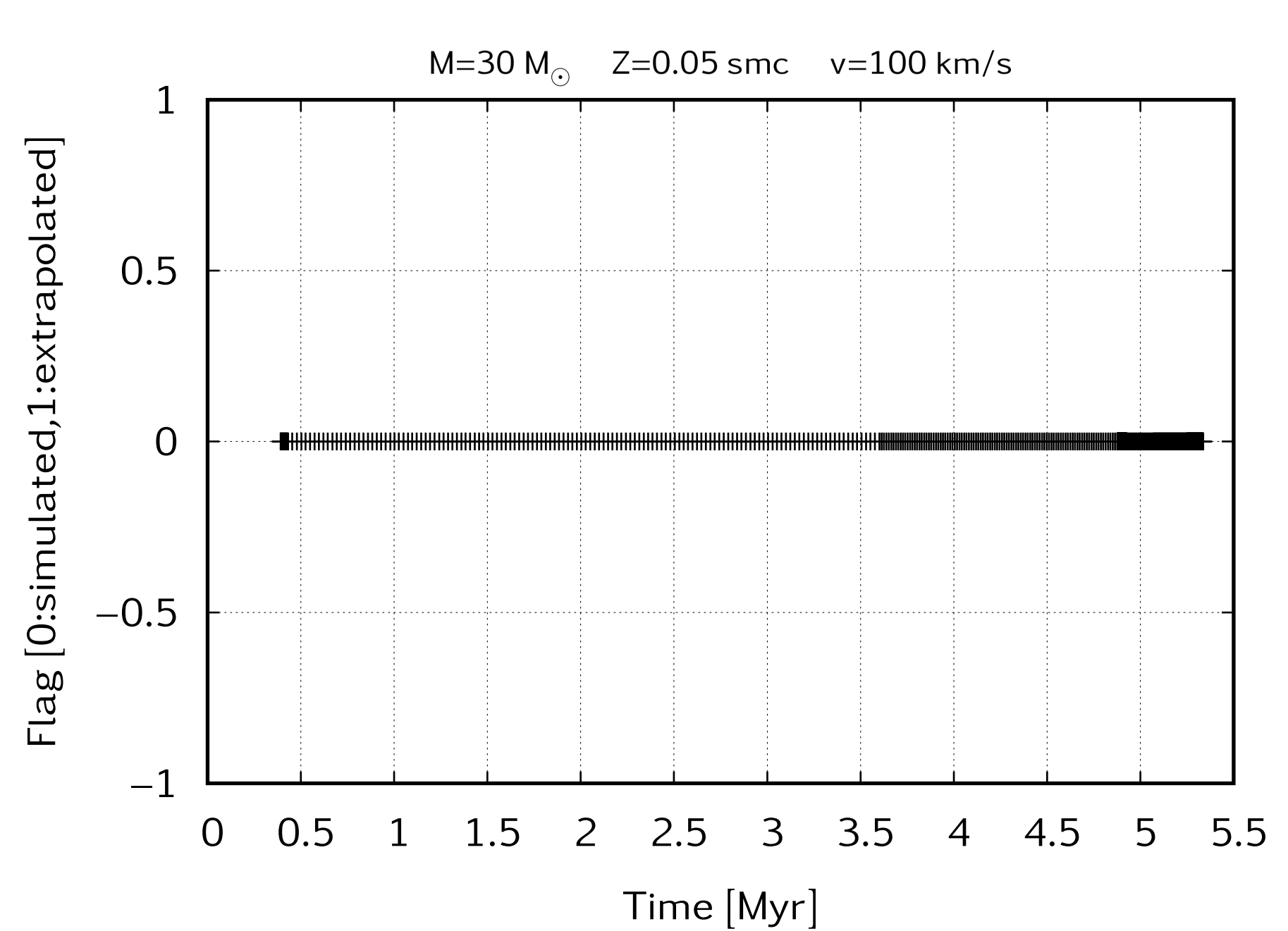

M=30 M⊙ Z=0.05 smc v=100 km/s
log(Mdot) [[Msun/yr]]
−5.5
−6
−6.5
−7
−7.5
−8
−8.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

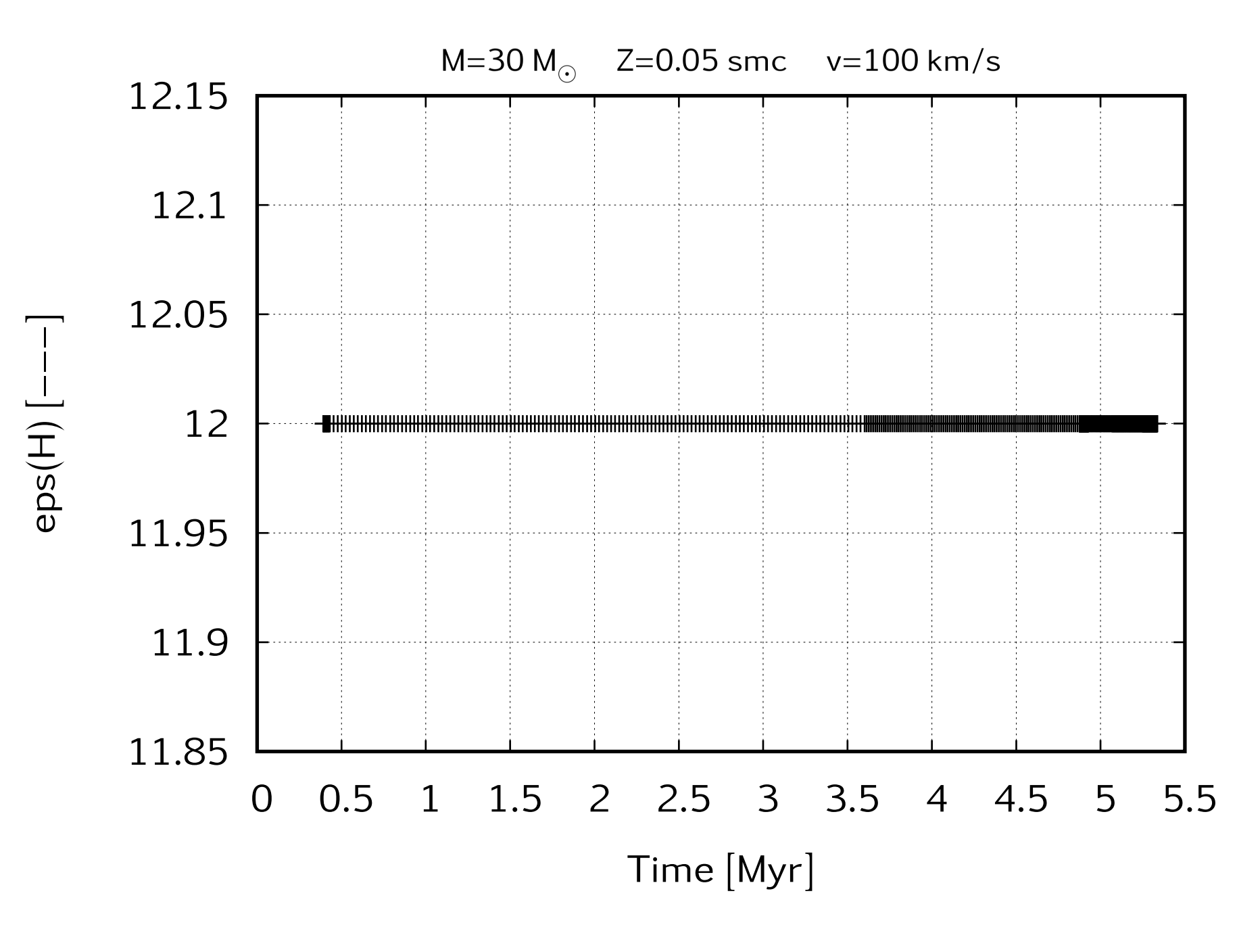

M=30 M⊙ Z=0.05 smc v=100 km/s
logg [[cm/s2]]
Time [Myr]
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
−0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

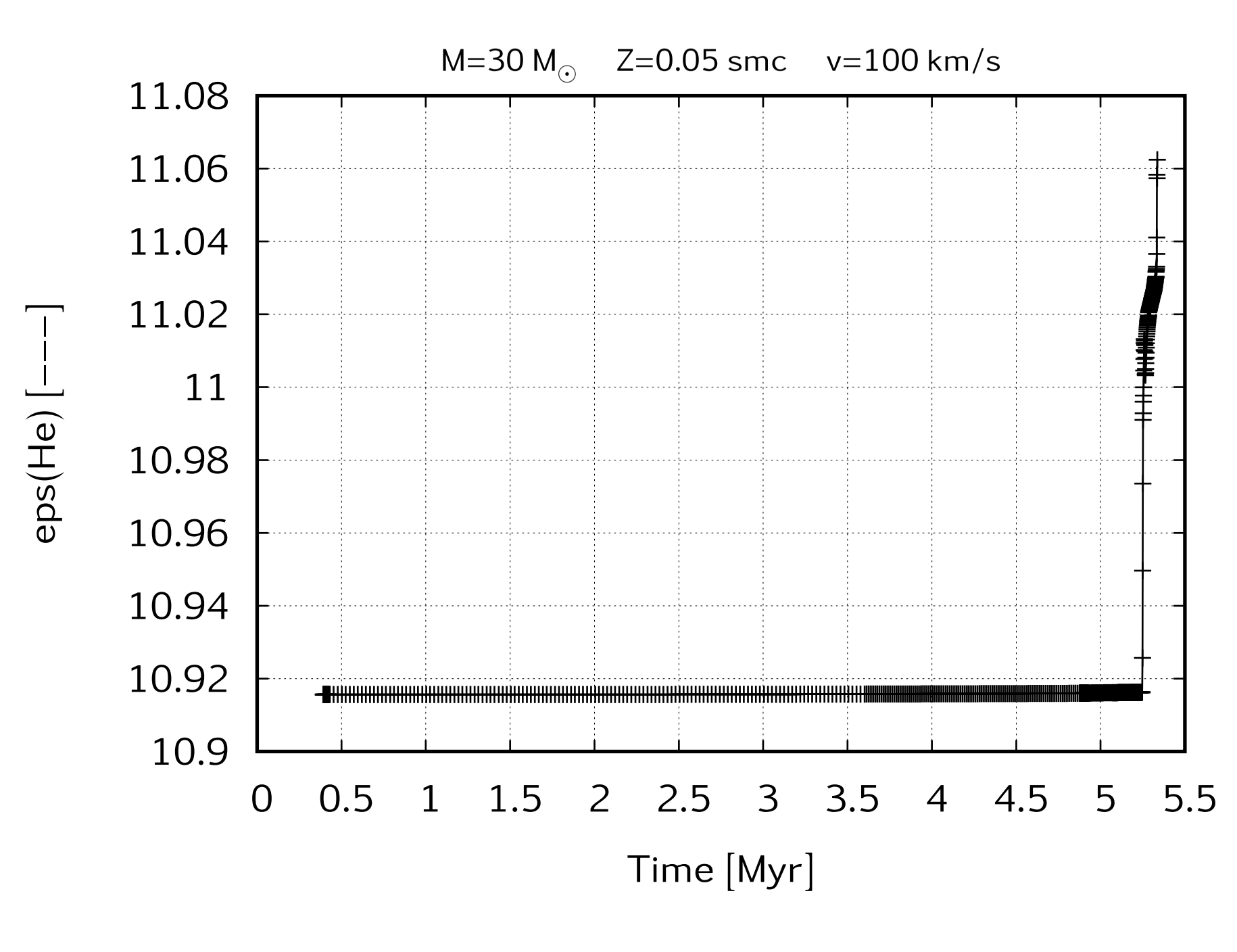

M=30 M⊙ Z=0.05 smc v=100 km/s
Vsurf [km/s]
Time [Myr]
250
200
150
100
50
0
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

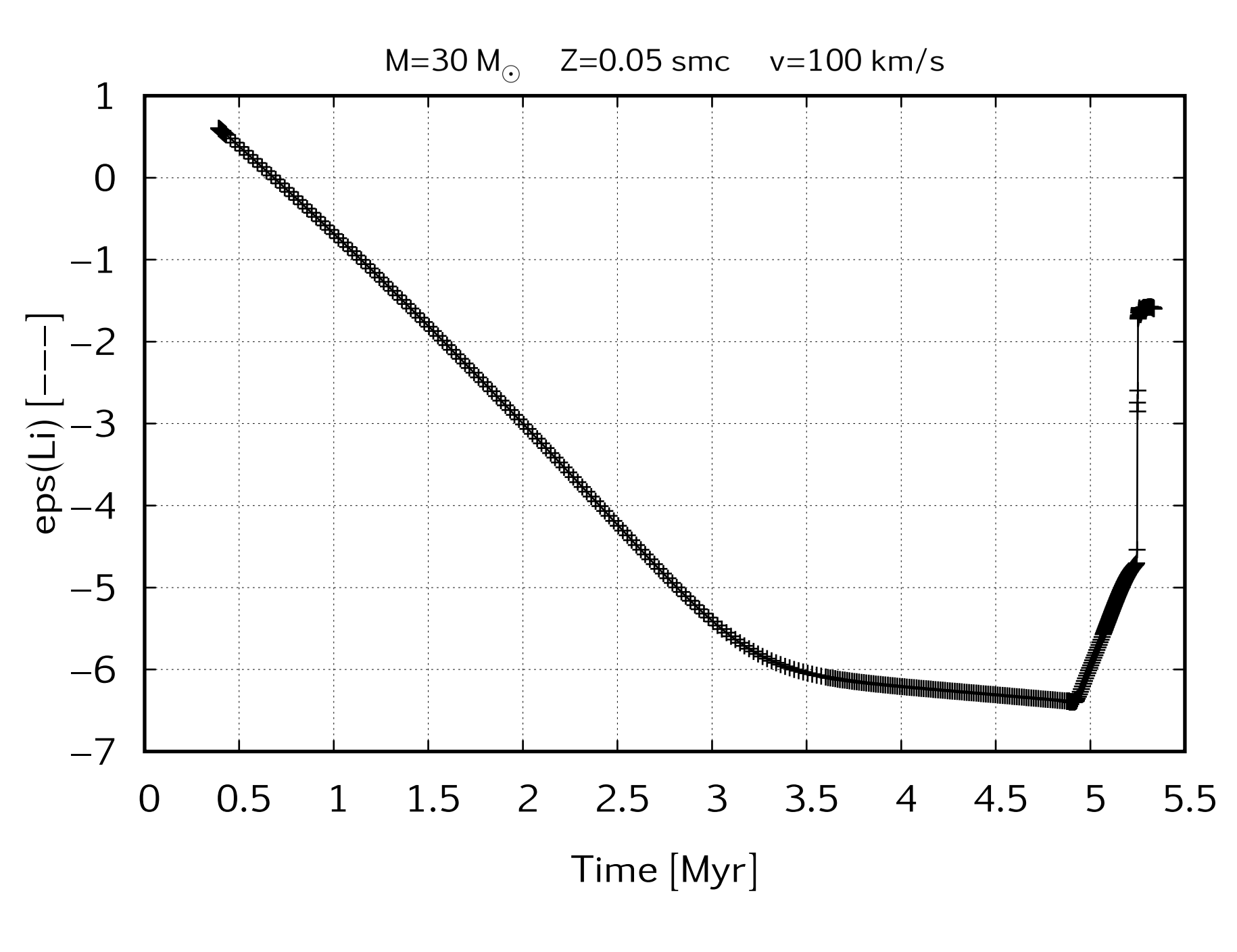

M=30 M⊙ Z=0.05 smc v=100 km/s
Vcrit [km/s]
1100
1000
900
800
700
600
500
400
300
200
100
0
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

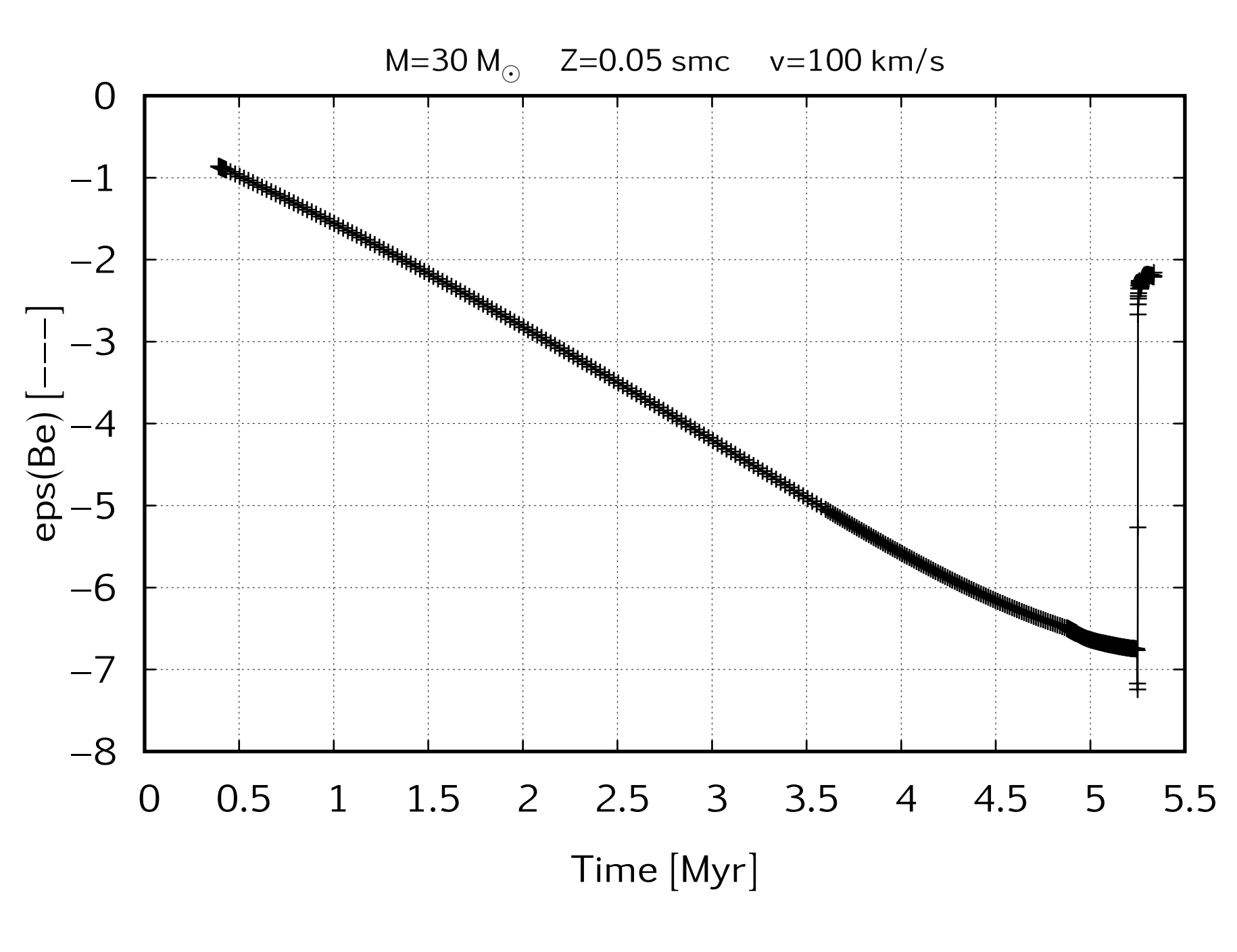

M=30 M⊙ Z=0.05 smc v=100 km/s
Ge [---]
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

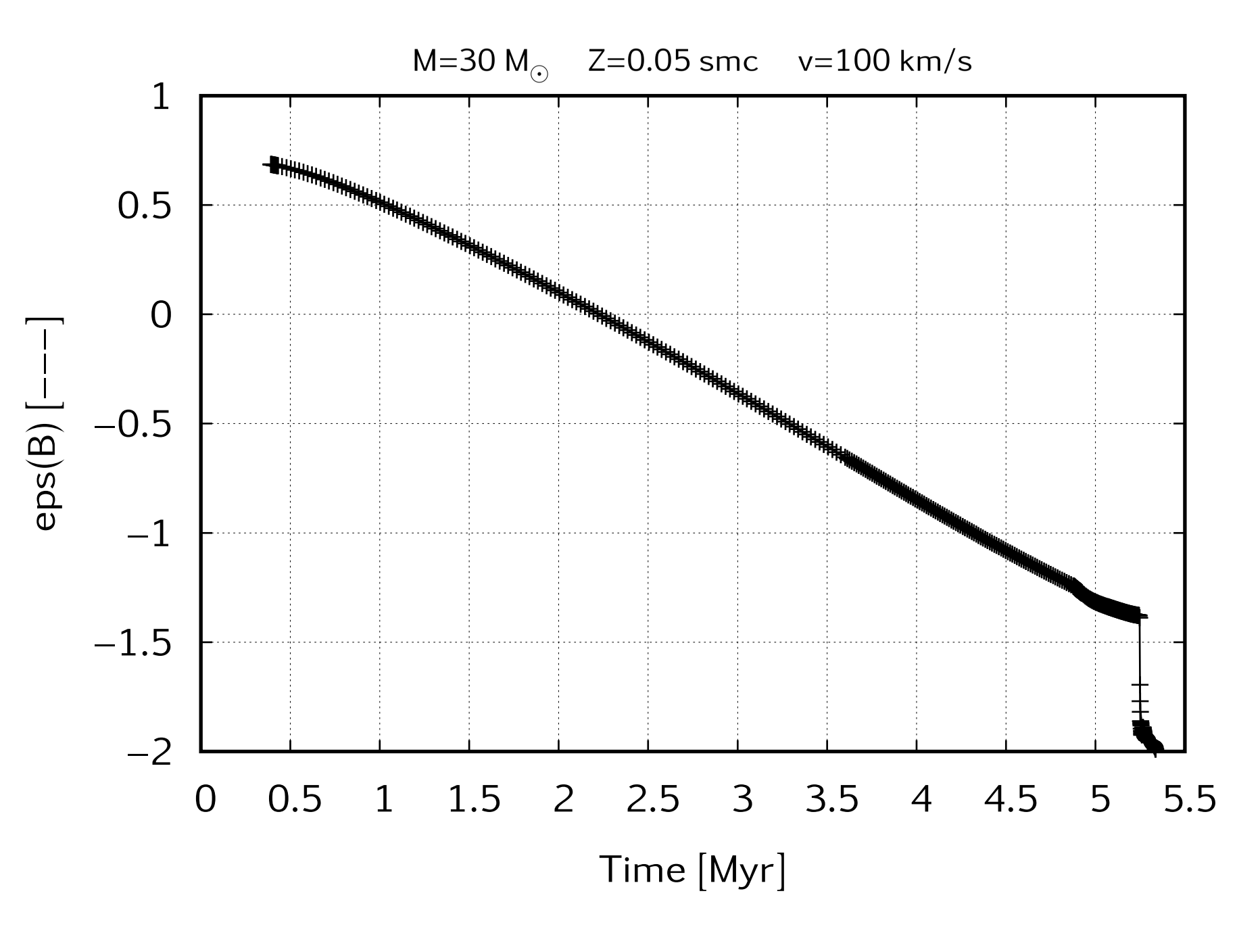

M=30 M⊙ Z=0.05 smc v=100 km/s
Flag [0:simulated,1:extrapolated]
1
0.5
0
−0.5
−1
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

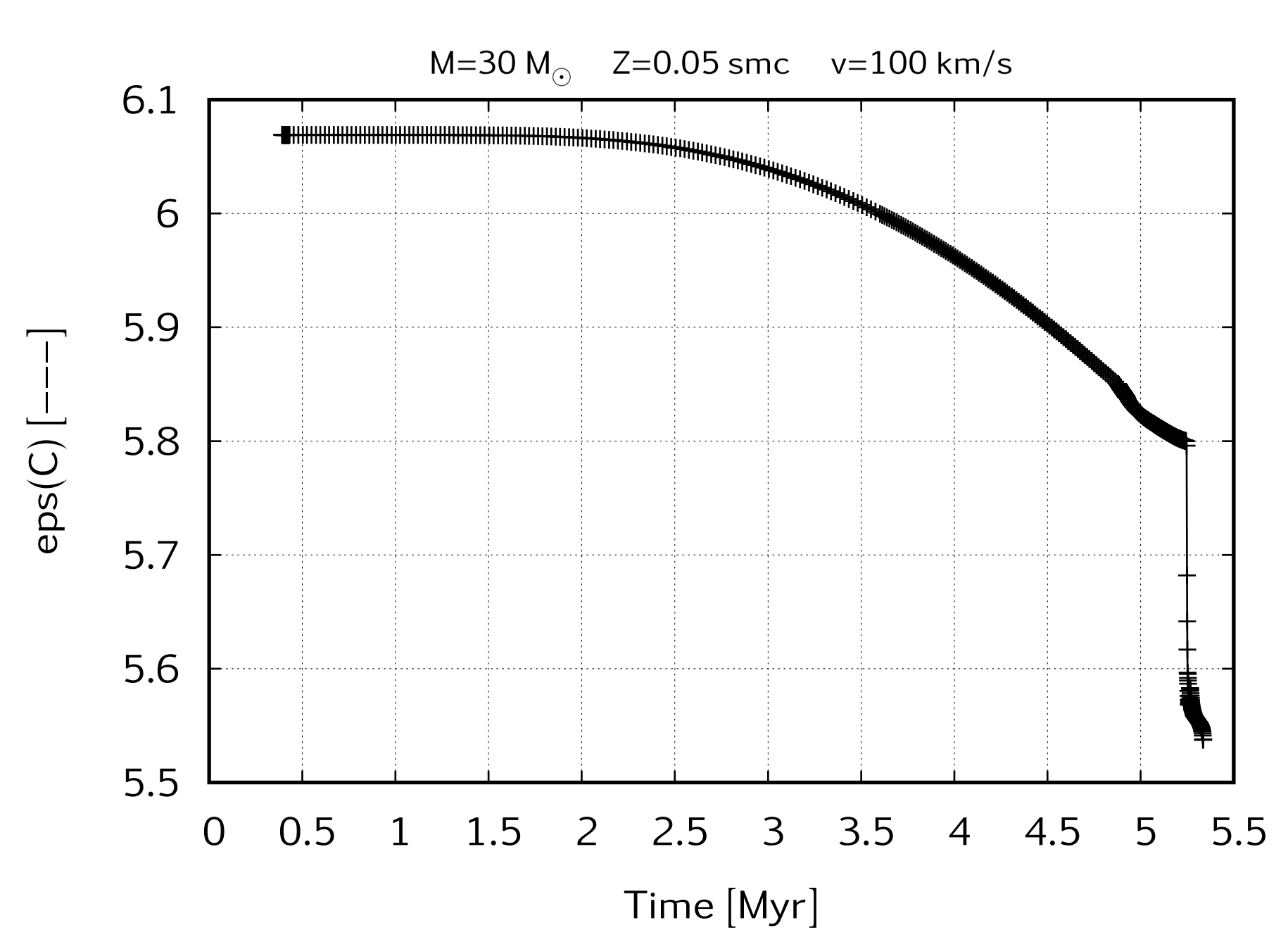

M=30 M⊙ Z=0.05 smc v=100 km/s
12.15
12.1
12.05
12
11.95
11.9
11.85
eps(H) [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

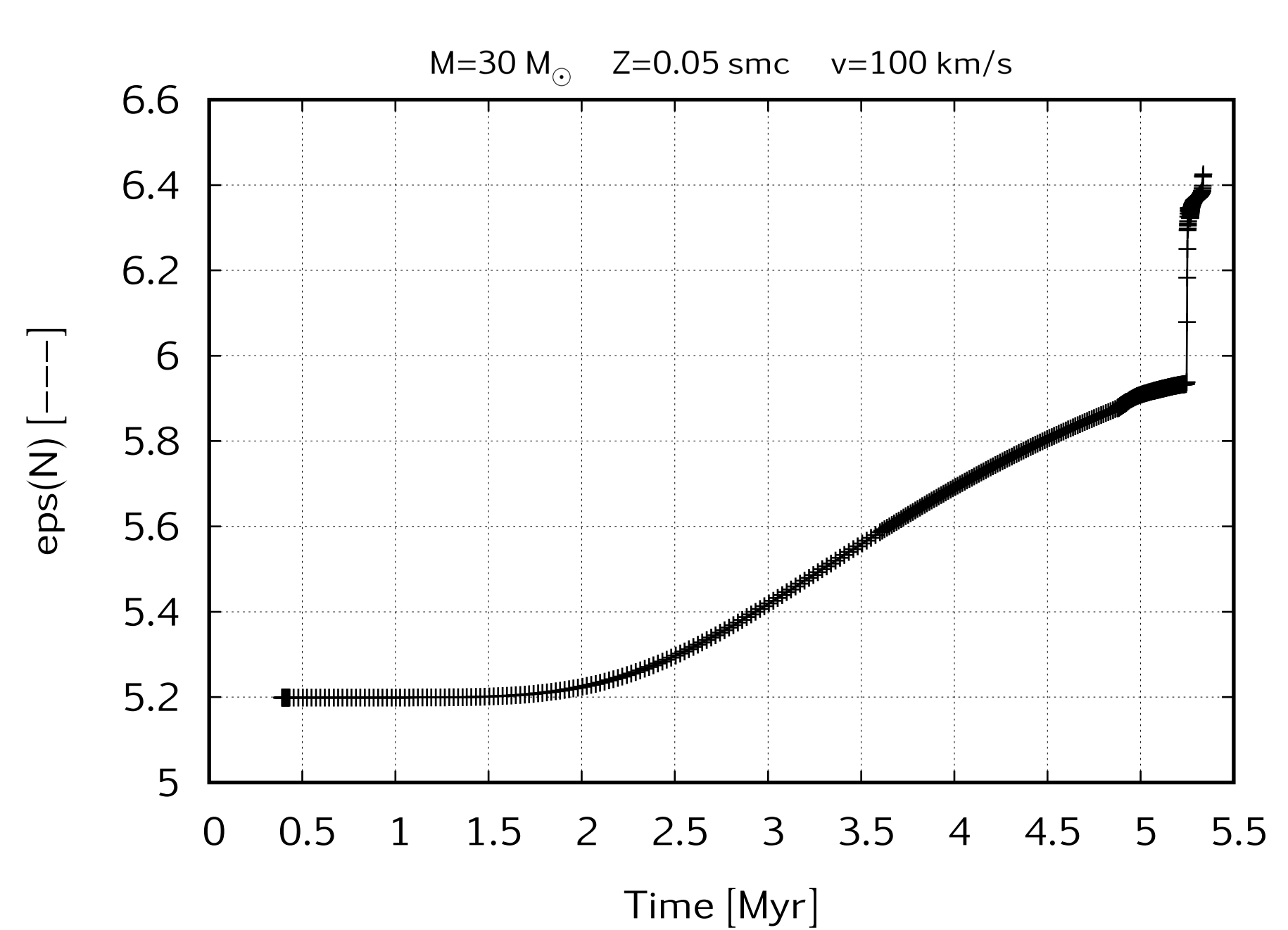

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(He) [---]
11.08
11.06
11.04
11.02
11
10.98
10.96
10.94
10.92
10.9
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

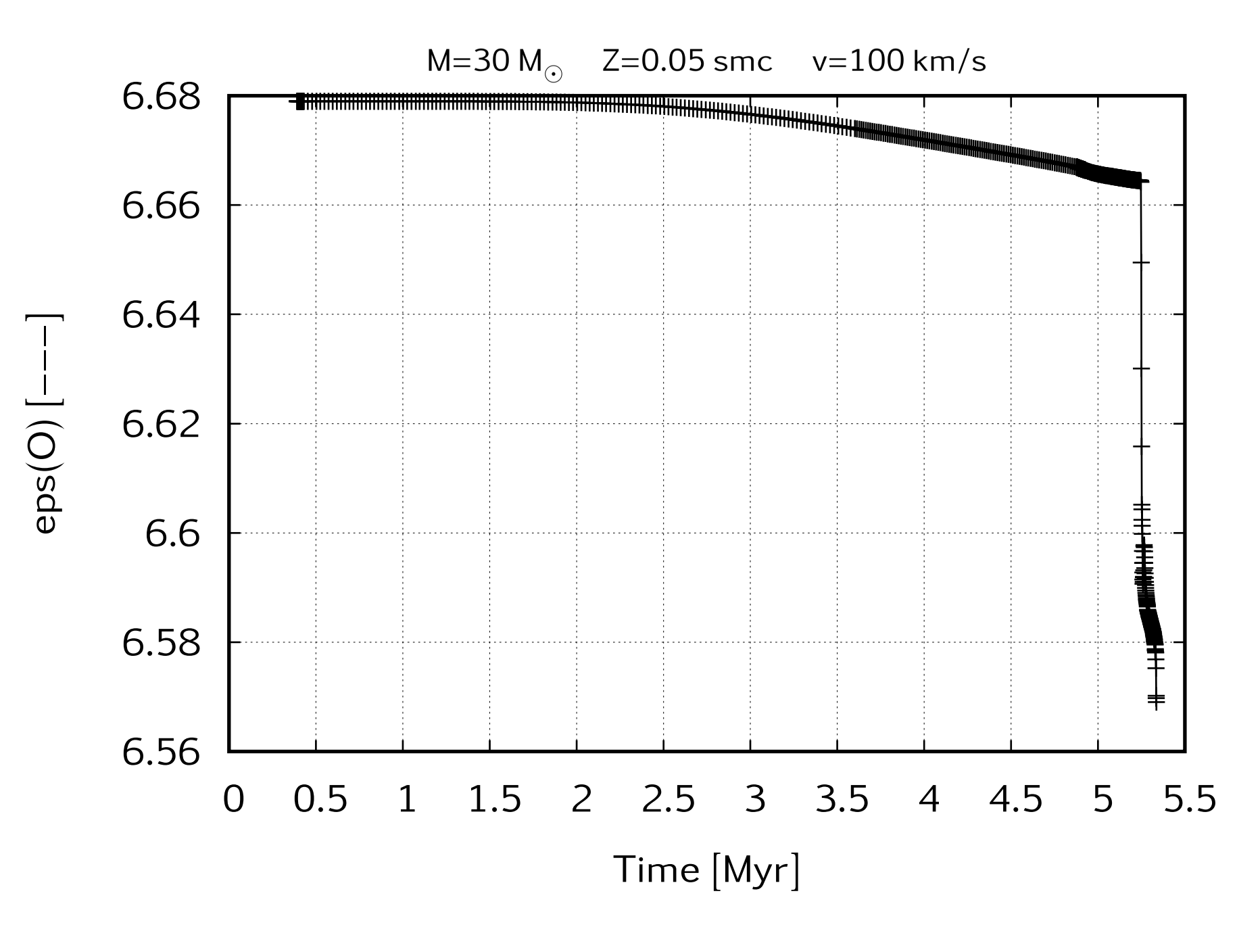

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(Li) [---]
Time [Myr]
1
0
−1
−2
−3
−4
−5
−6
−7
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

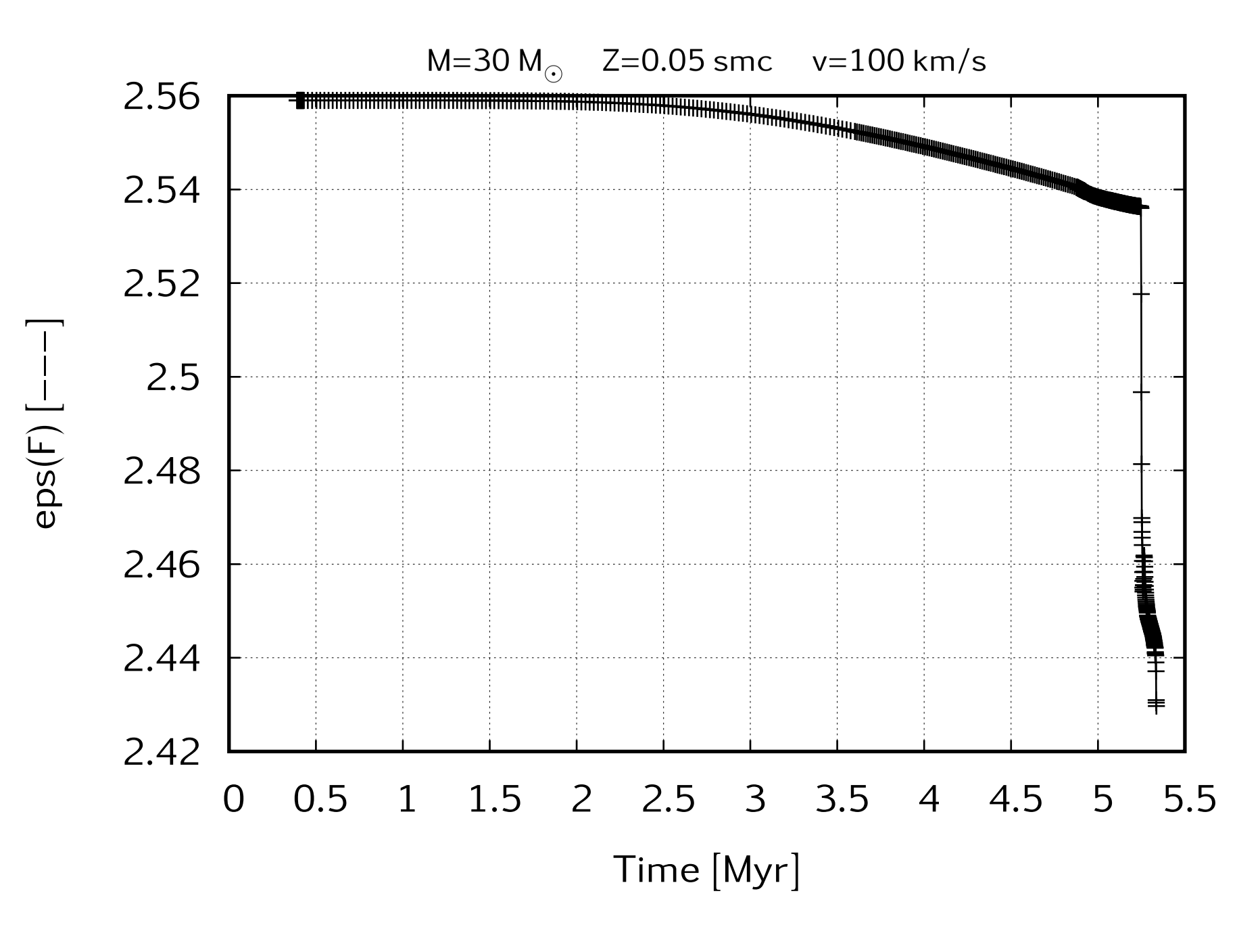

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(Be) [---]
0
−1
−2
−3
−4
−5
−6
−7
−8
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

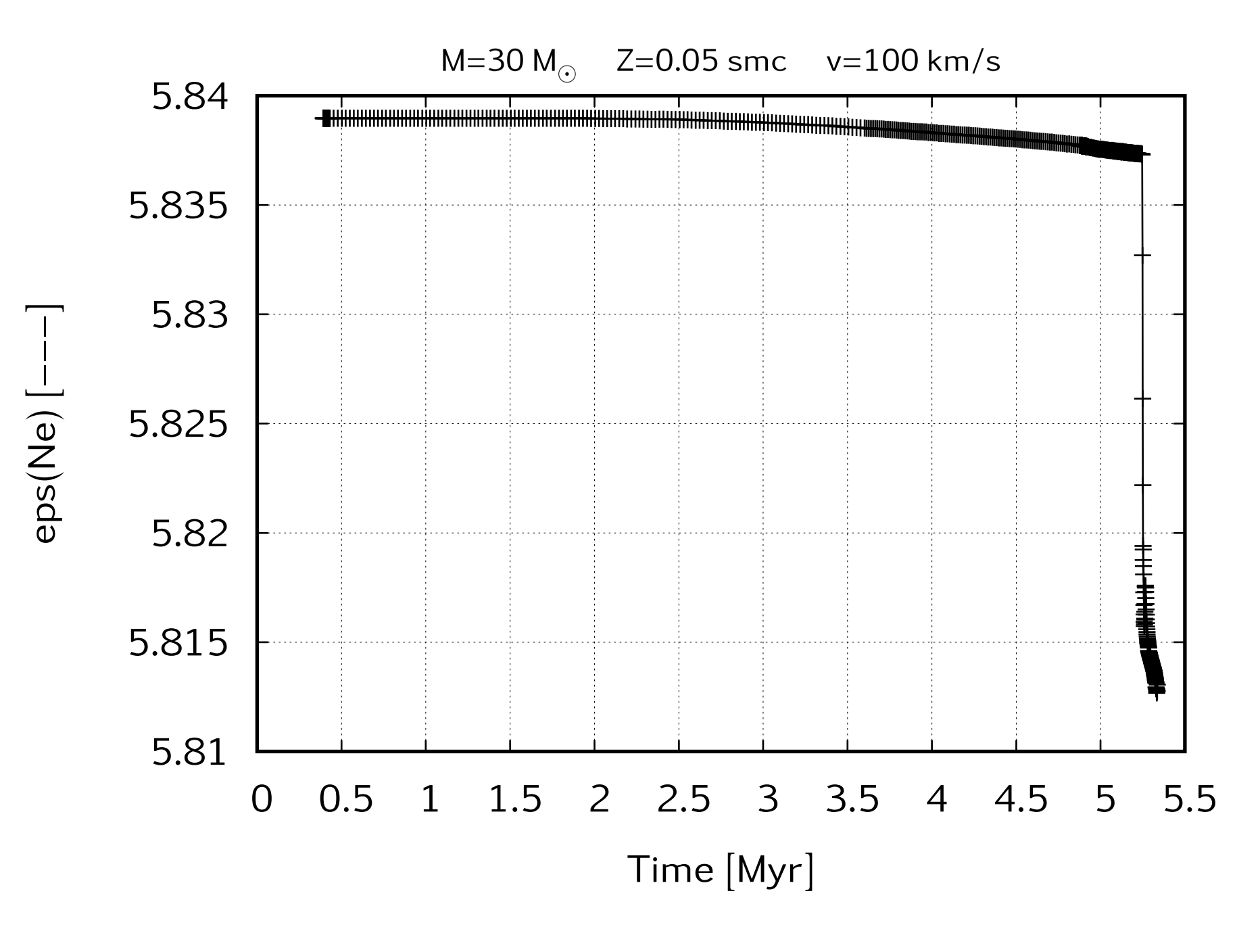

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(B) [---]
Time [Myr]
1
0.5
0
−0.5
−1
−1.5
−2
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

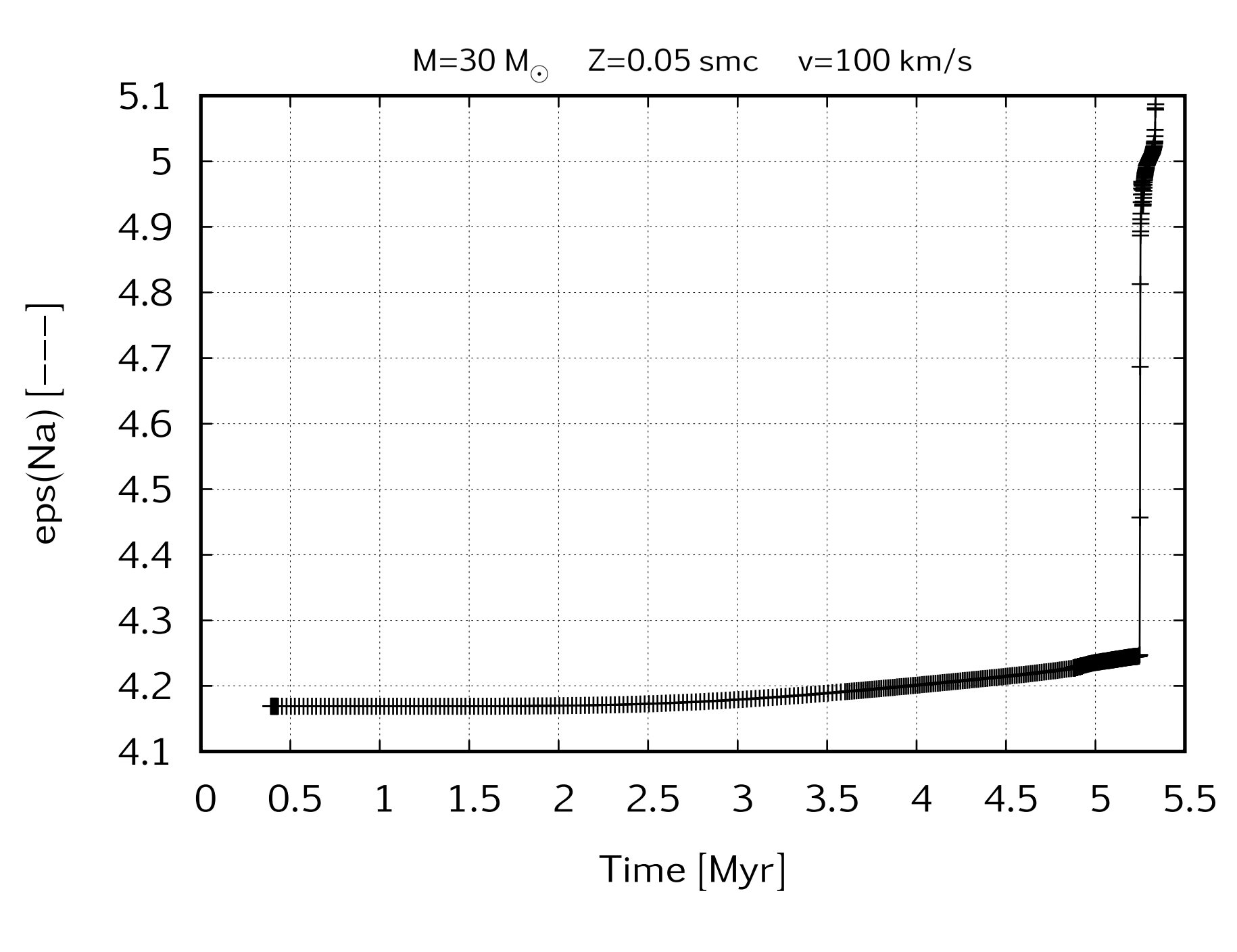

M=30 M⊙ Z=0.05 smc v=100 km/s
6.1
6
5.9
5.8
5.7
5.6
5.5
eps(C) [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

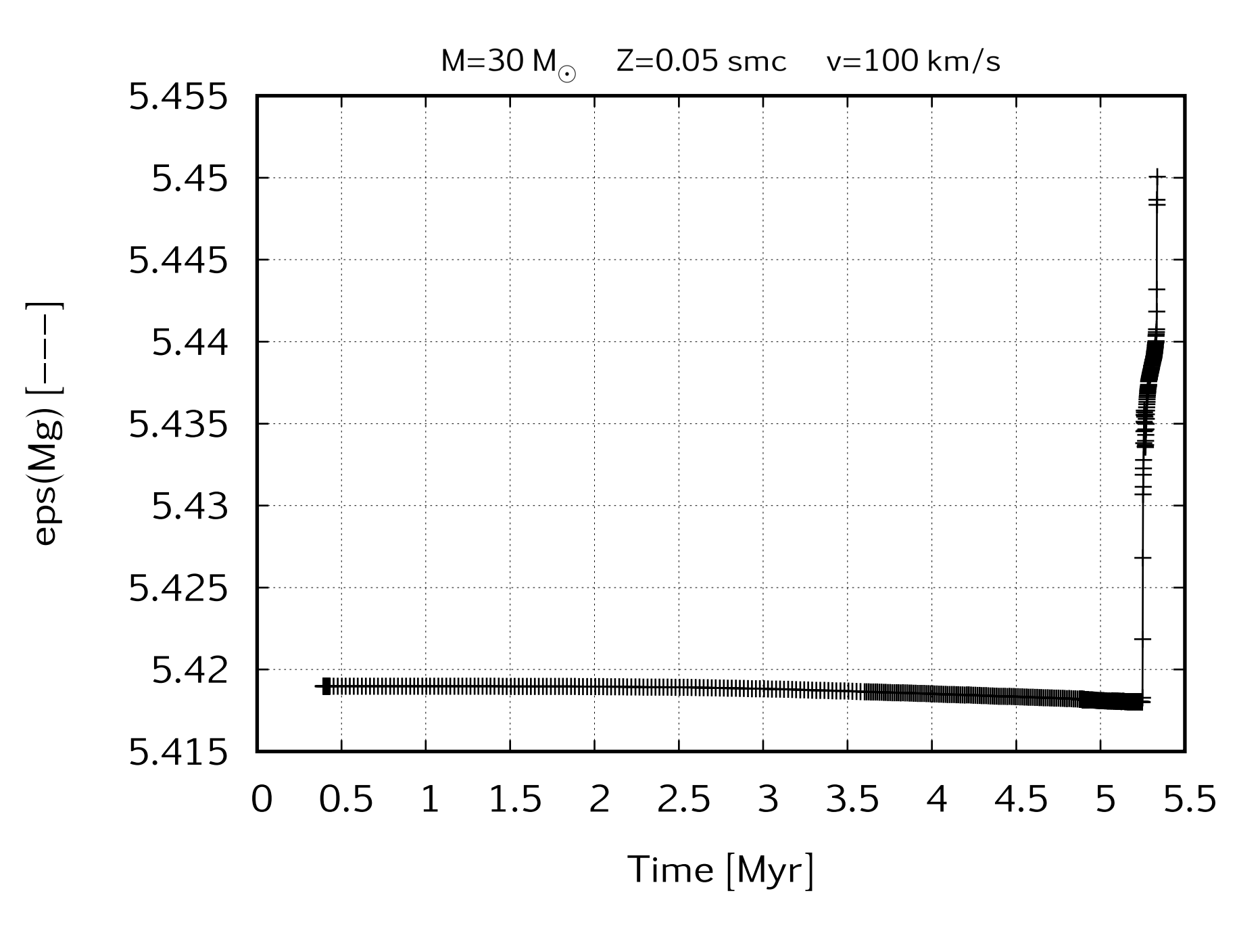

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(N) [---]
Time [Myr]
6.6
6.4
6.2
6
5.8
5.6
5.4
5.2
5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

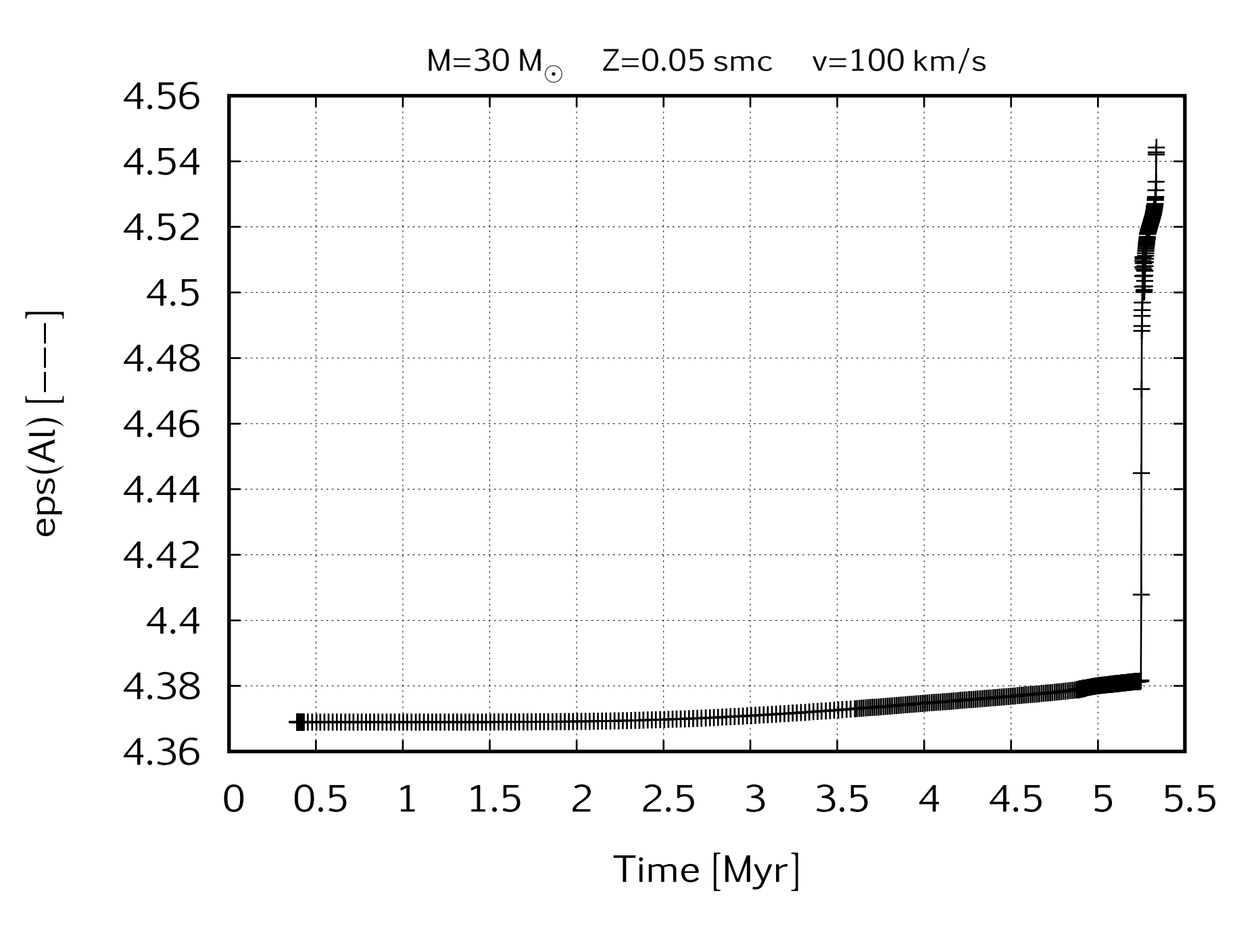

M=30 M⊙ Z=0.05 smc v=100 km/s
6.68
6.66
6.64
6.62
6.6
6.58
6.56
eps(O) [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

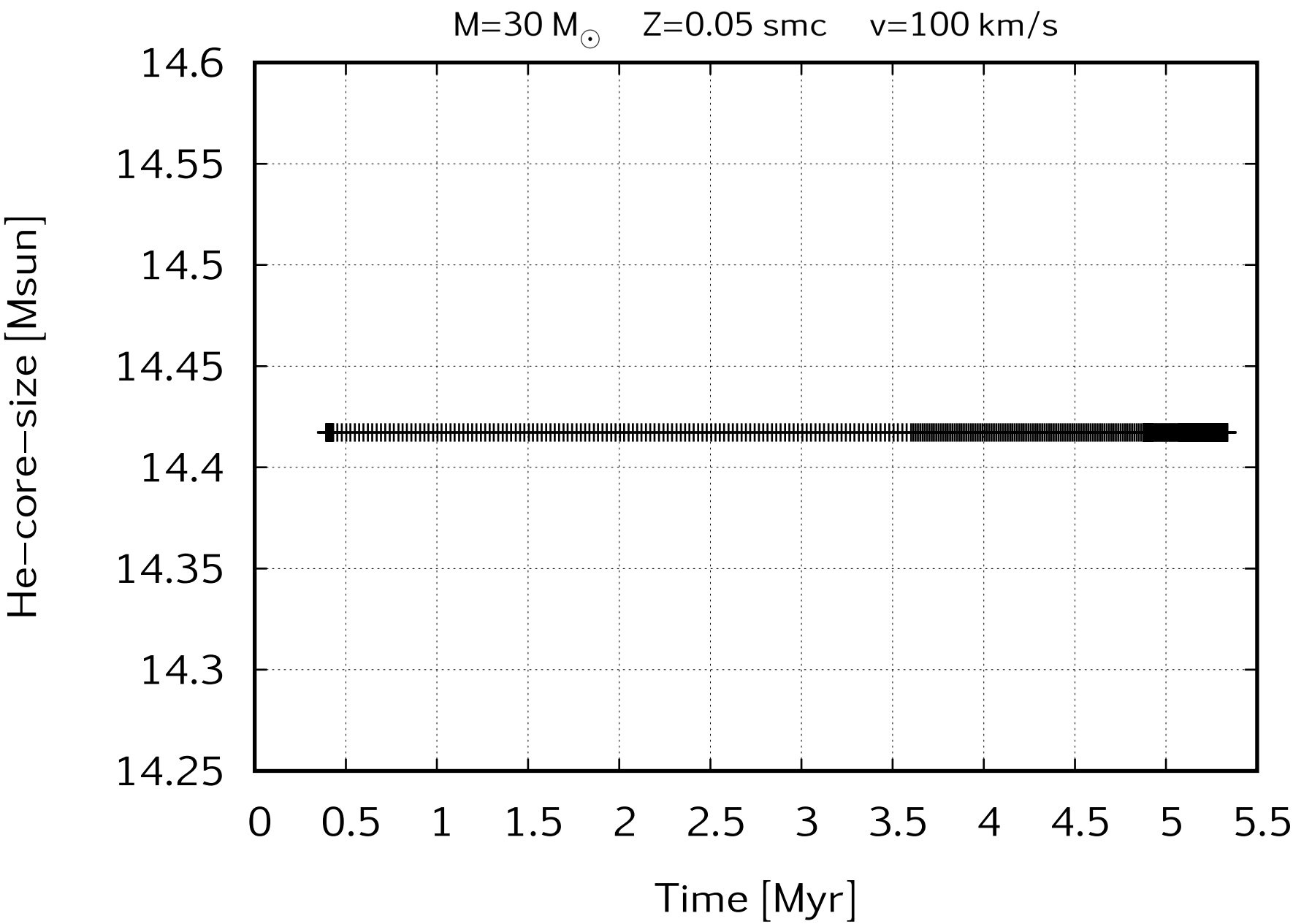

M=30 M⊙ Z=0.05 smc v=100 km/s
2.56
2.54
2.52
2.5
2.48
2.46
2.44
2.42
eps(F) [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

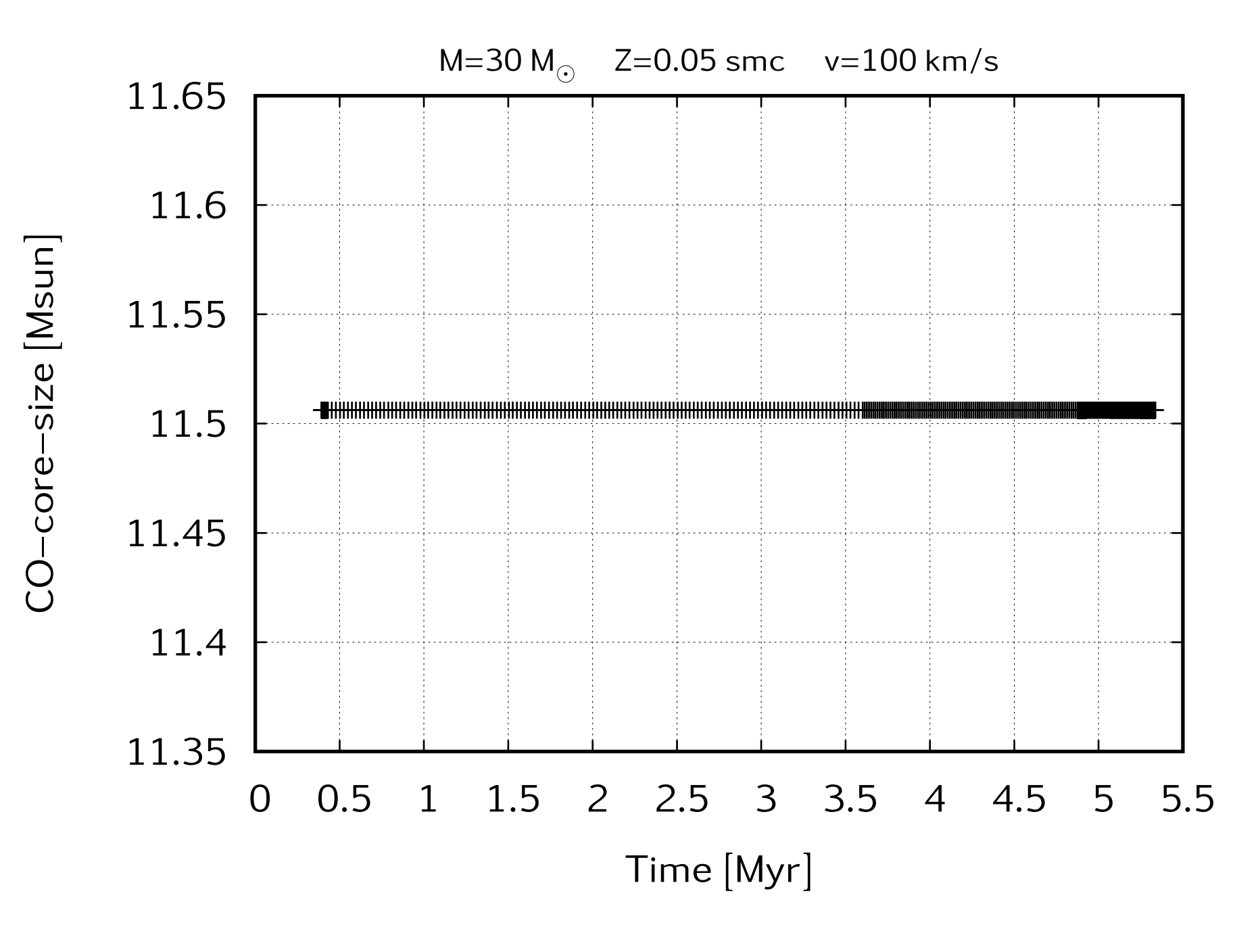

M=30 M⊙ Z=0.05 smc v=100 km/s
5.84
5.835
5.83
5.825
5.82
5.815
5.81
eps(Ne) [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

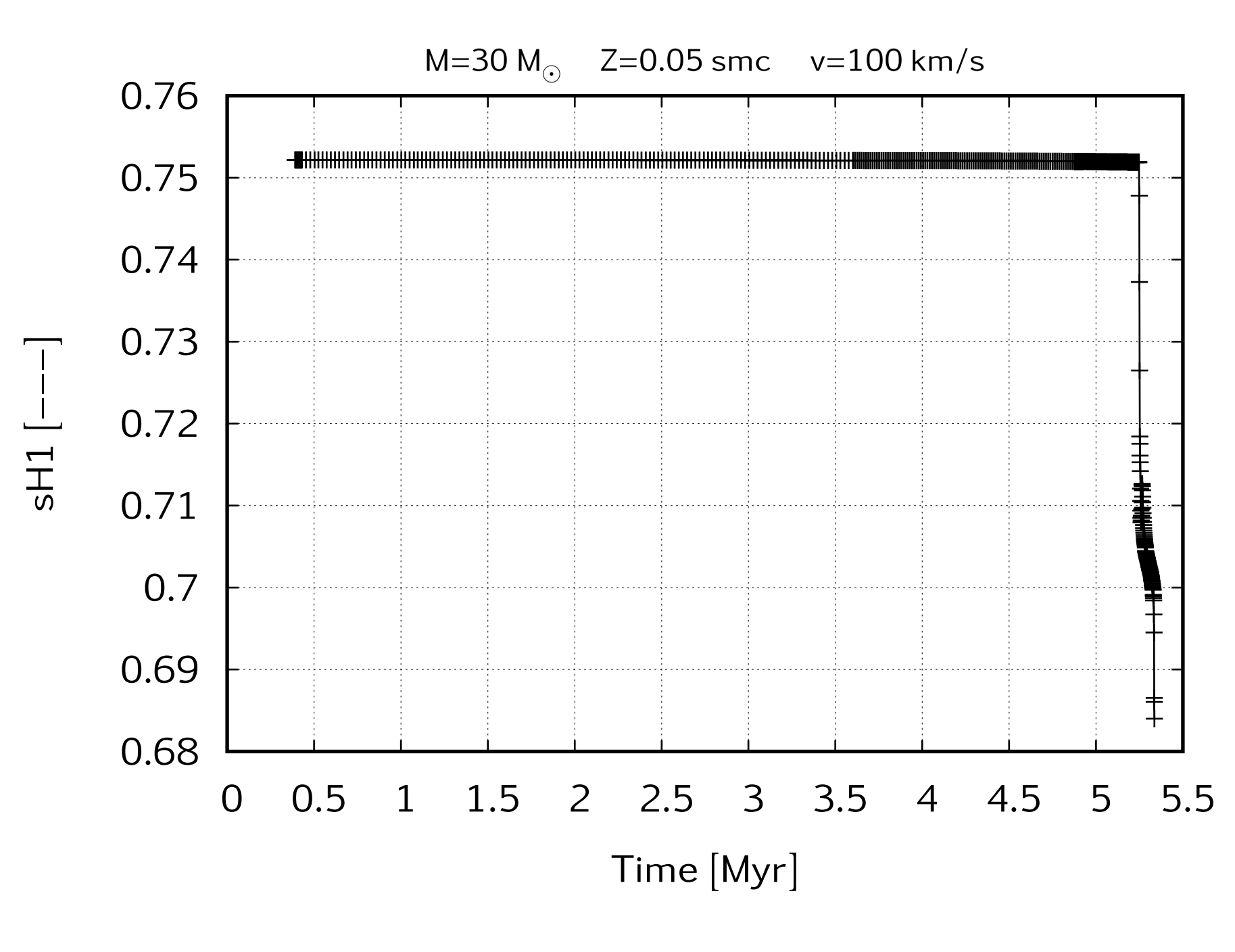

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(Na) [---]
Time [Myr]
5.1
5
4.9
4.8
4.7
4.6
4.5
4.4
4.3
4.2
4.1
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

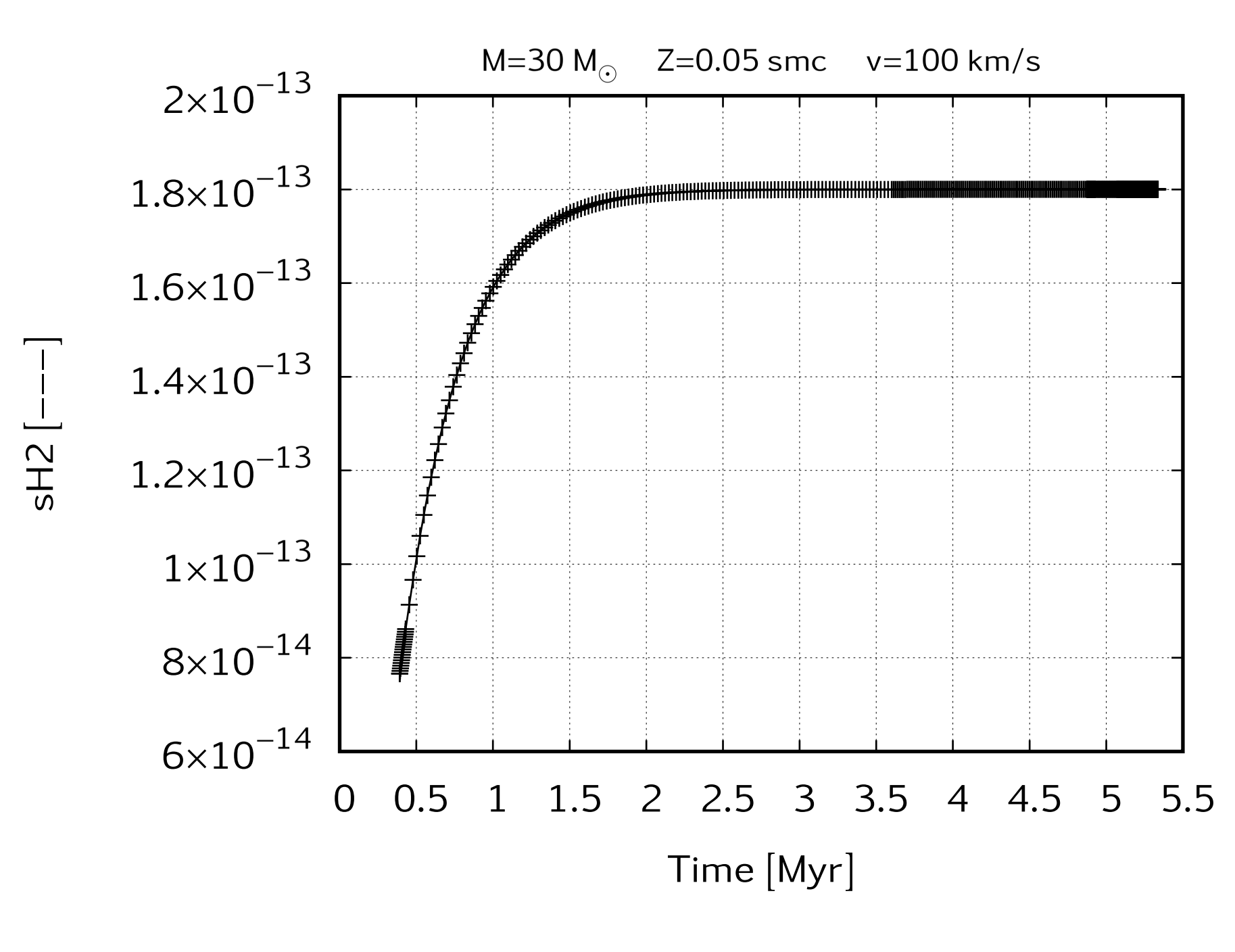

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(Mg) [---]
5.455
5.45
5.445
5.44
5.435
5.43
5.425
5.42
5.415
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

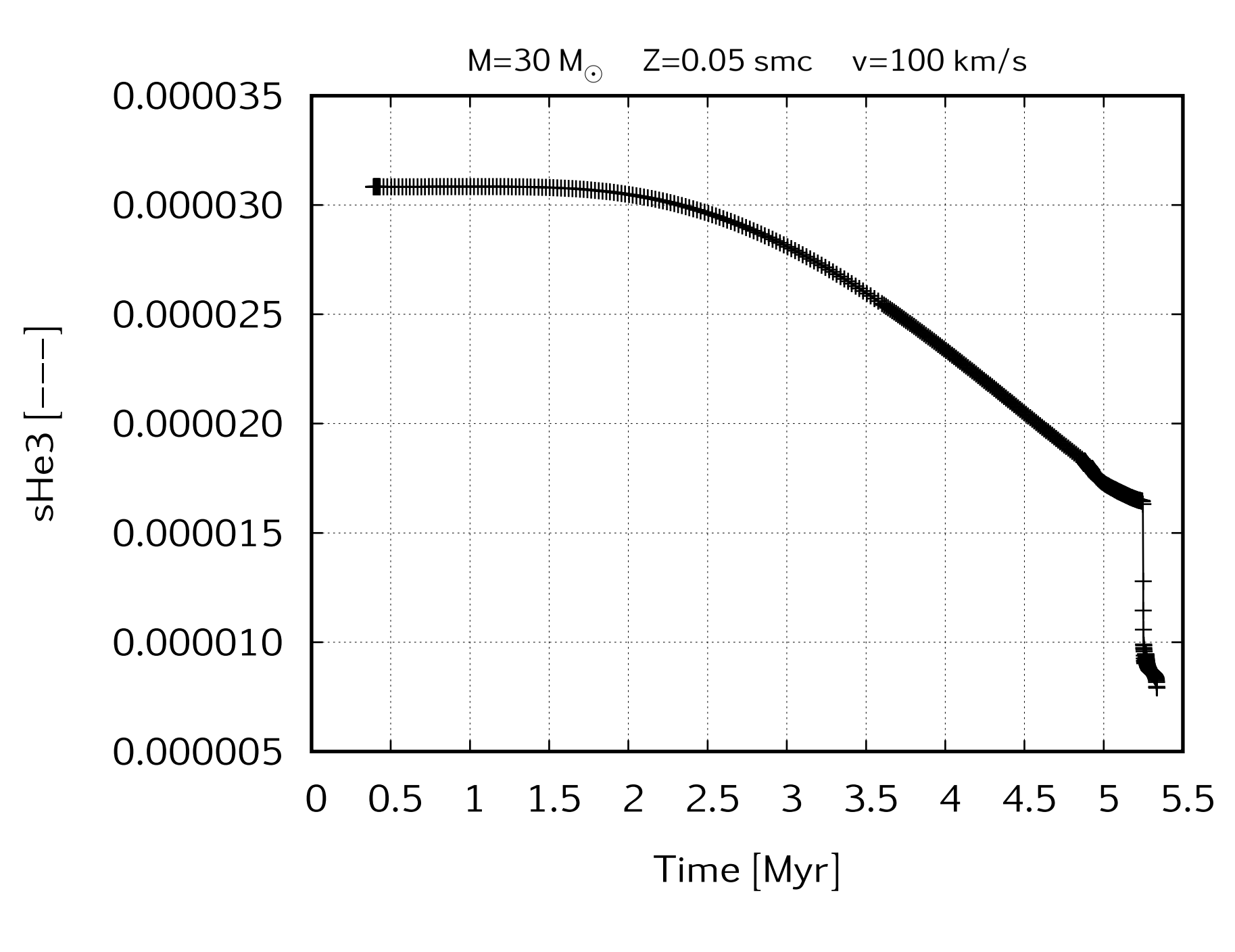

M=30 M⊙ Z=0.05 smc v=100 km/s
eps(Al) [---]
4.56
4.54
4.52
4.5
4.48
4.46
4.44
4.42
4.4
4.38
4.36
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

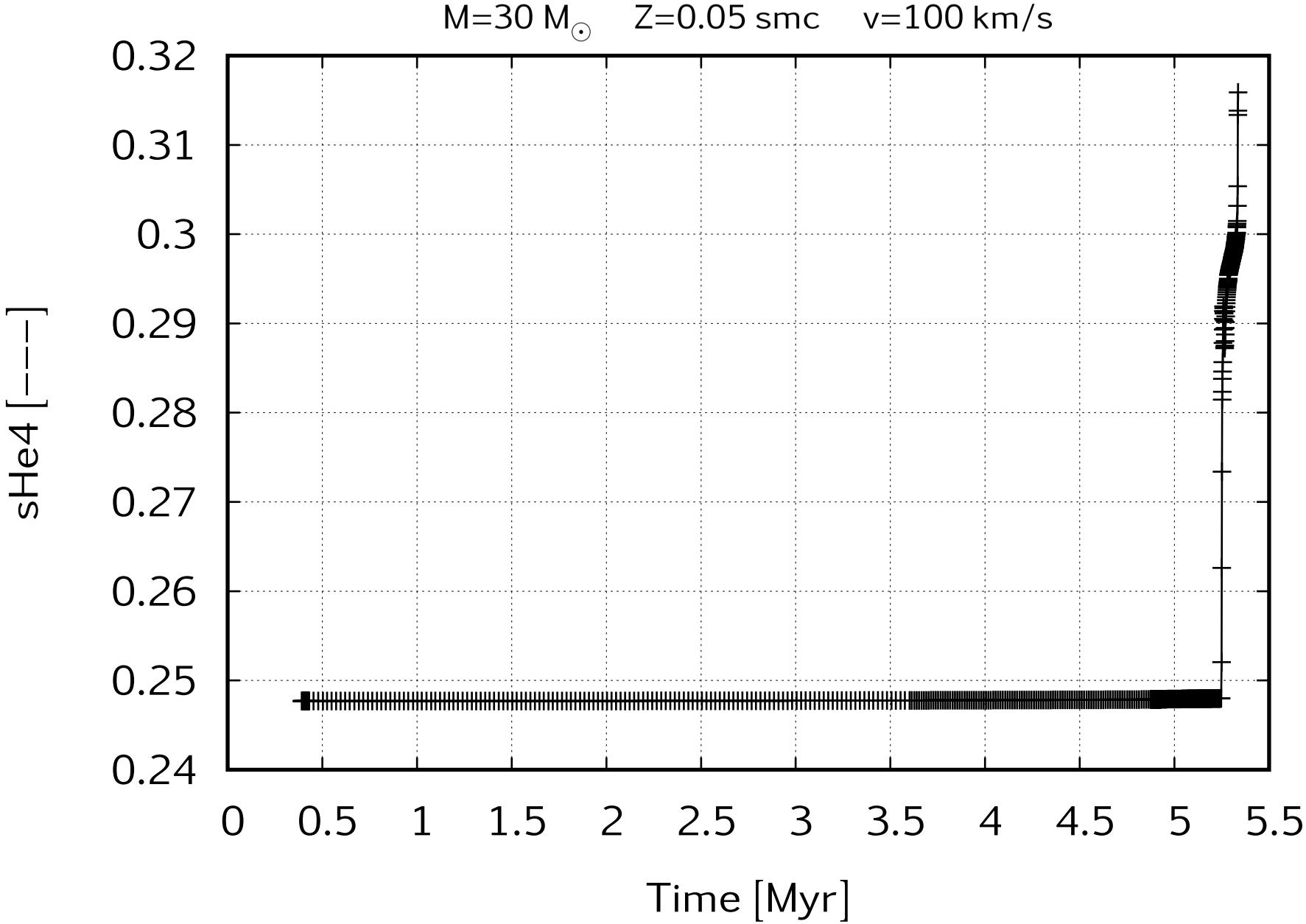

M=30 M⊙ Z=0.05 smc v=100 km/s
He−core−size [Msun]
14.6
14.55
14.5
14.45
14.4
14.35
14.3
14.25
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

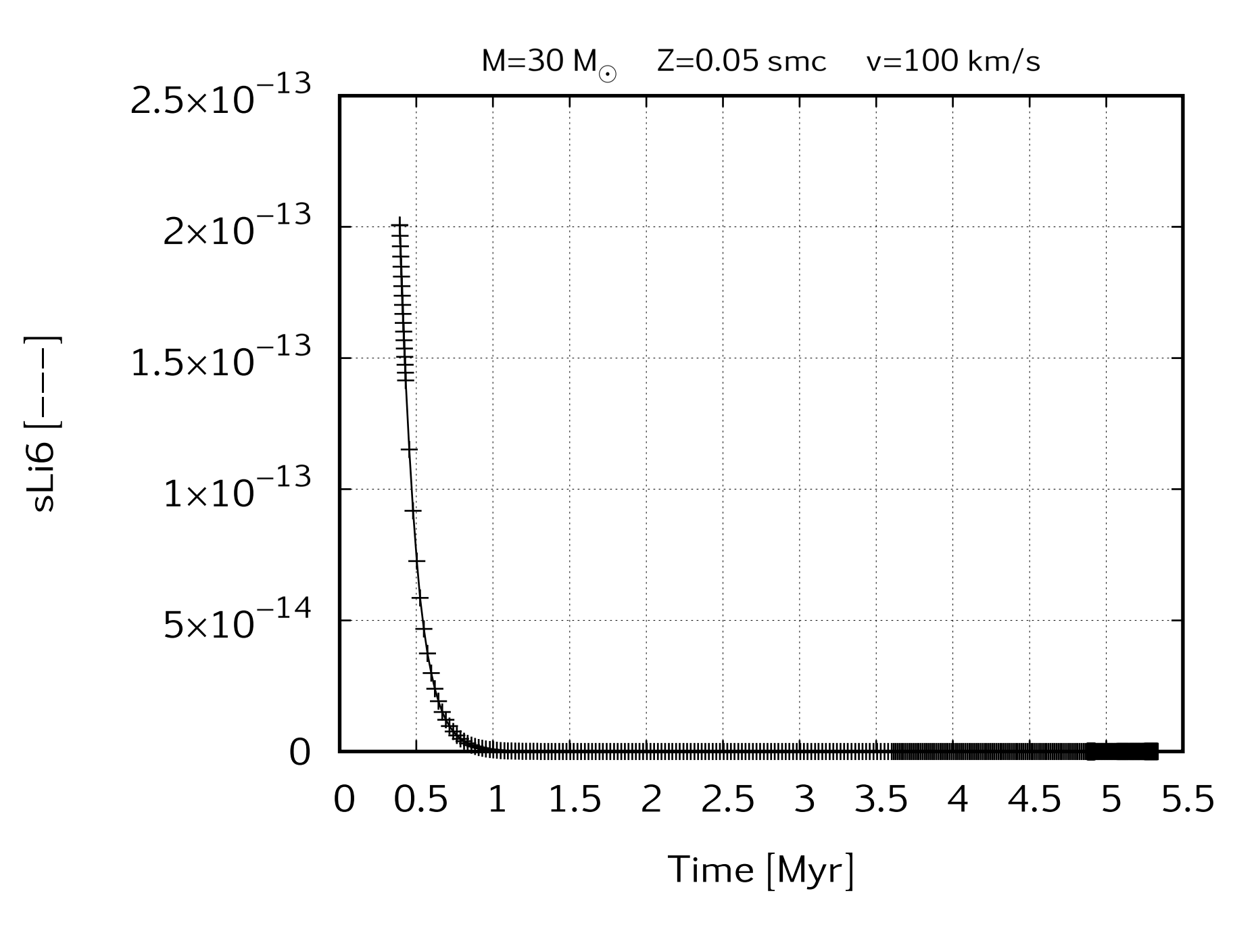

M=30 M⊙ Z=0.05 smc v=100 km/s
CO−core−size [Msun]
11.65
11.6
11.55
11.5
11.45
11.4
11.35
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

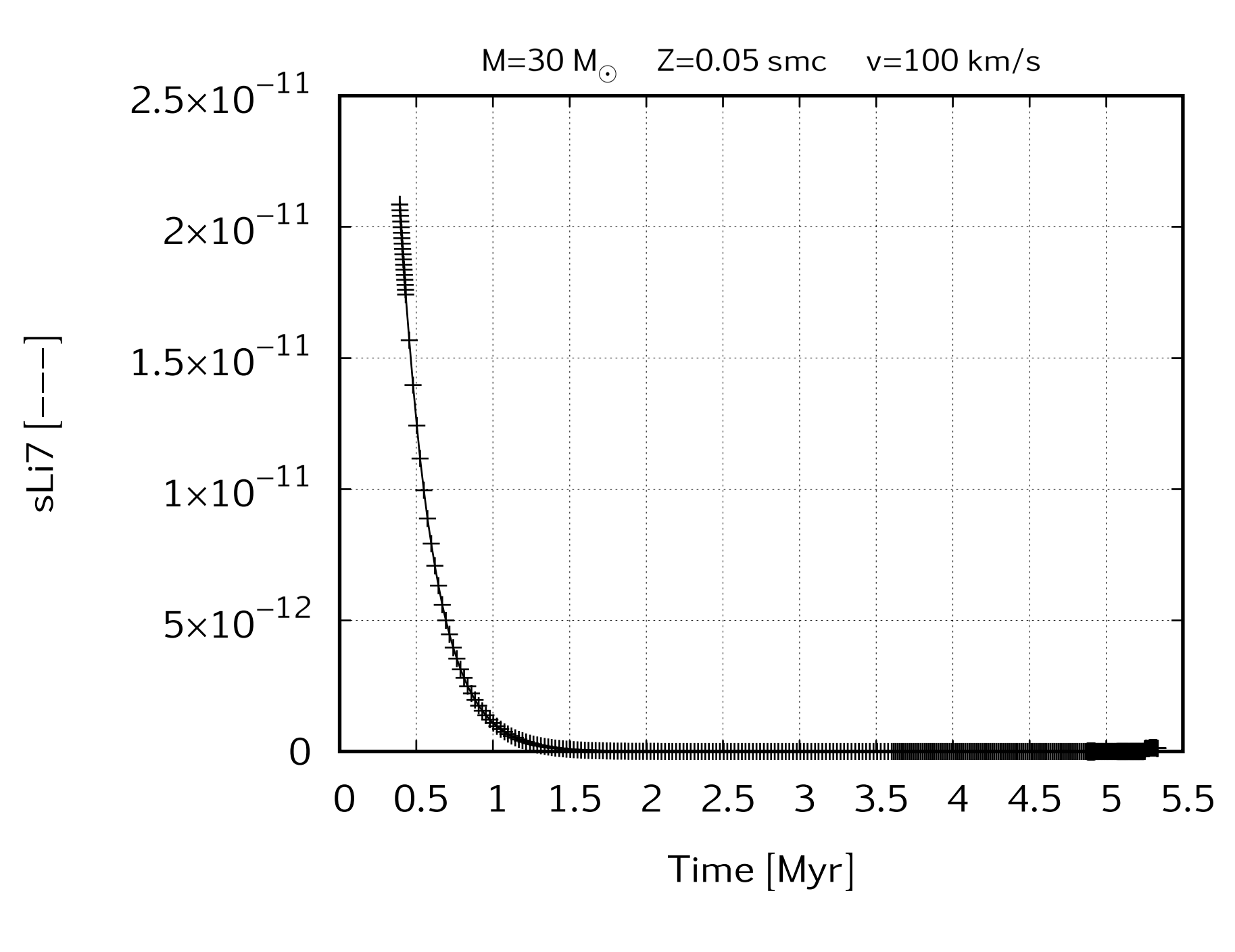

M=30 M⊙ Z=0.05 smc v=100 km/s
sH1 [---]
0.76
0.75
0.74
0.73
0.72
0.71
0.7
0.69
0.68
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

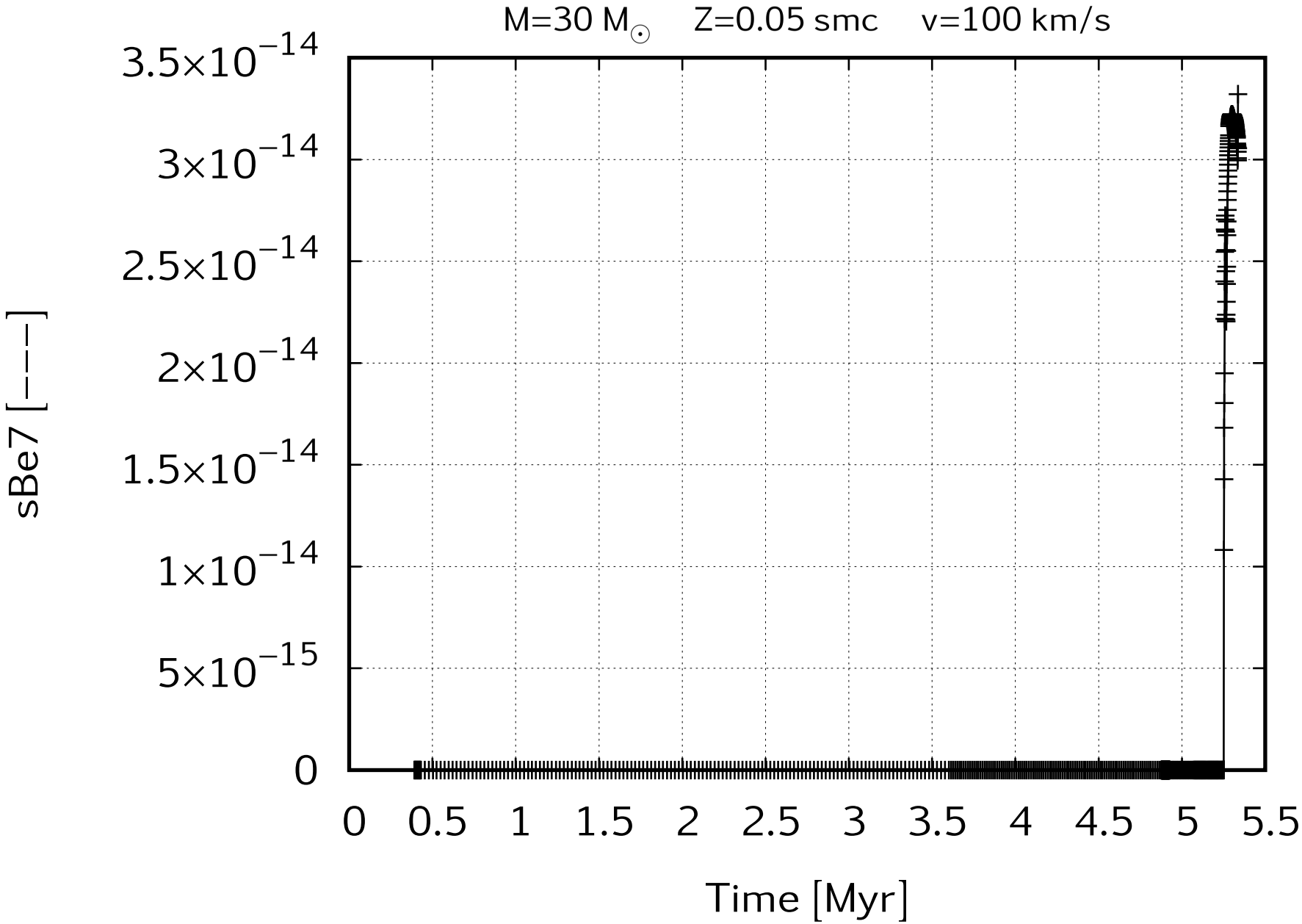

M=30 M⊙ Z=0.05 smc v=100 km/s
2×10−13
1.8×10−13
1.6×10−13
1.4×10−13
1.2×10−13
1×10−13
8×10−14
6×10−14
sH2 [—]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

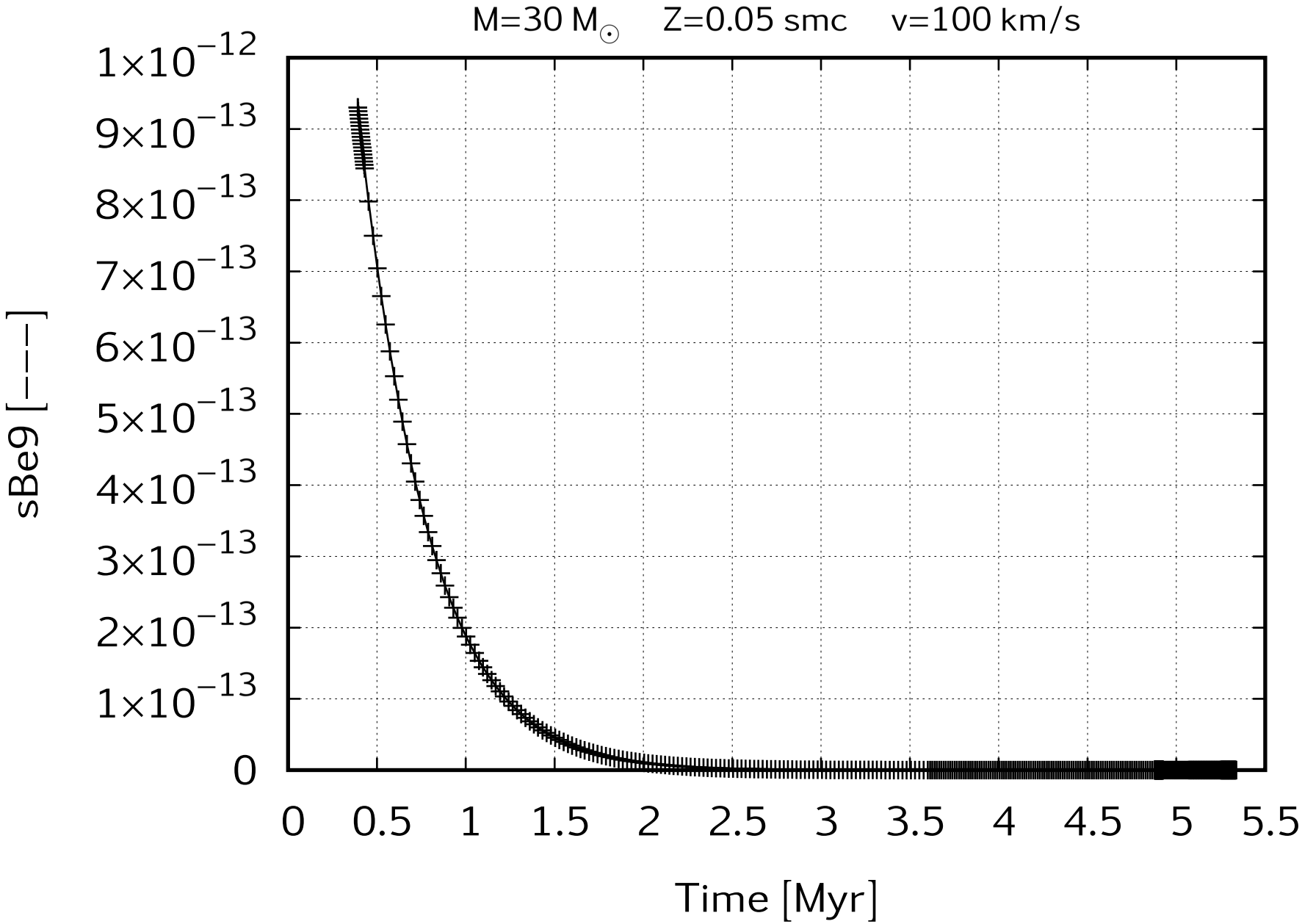

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000035
0.000030
0.000025
0.000020
0.000015
0.000010
0.000005
sHe3 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

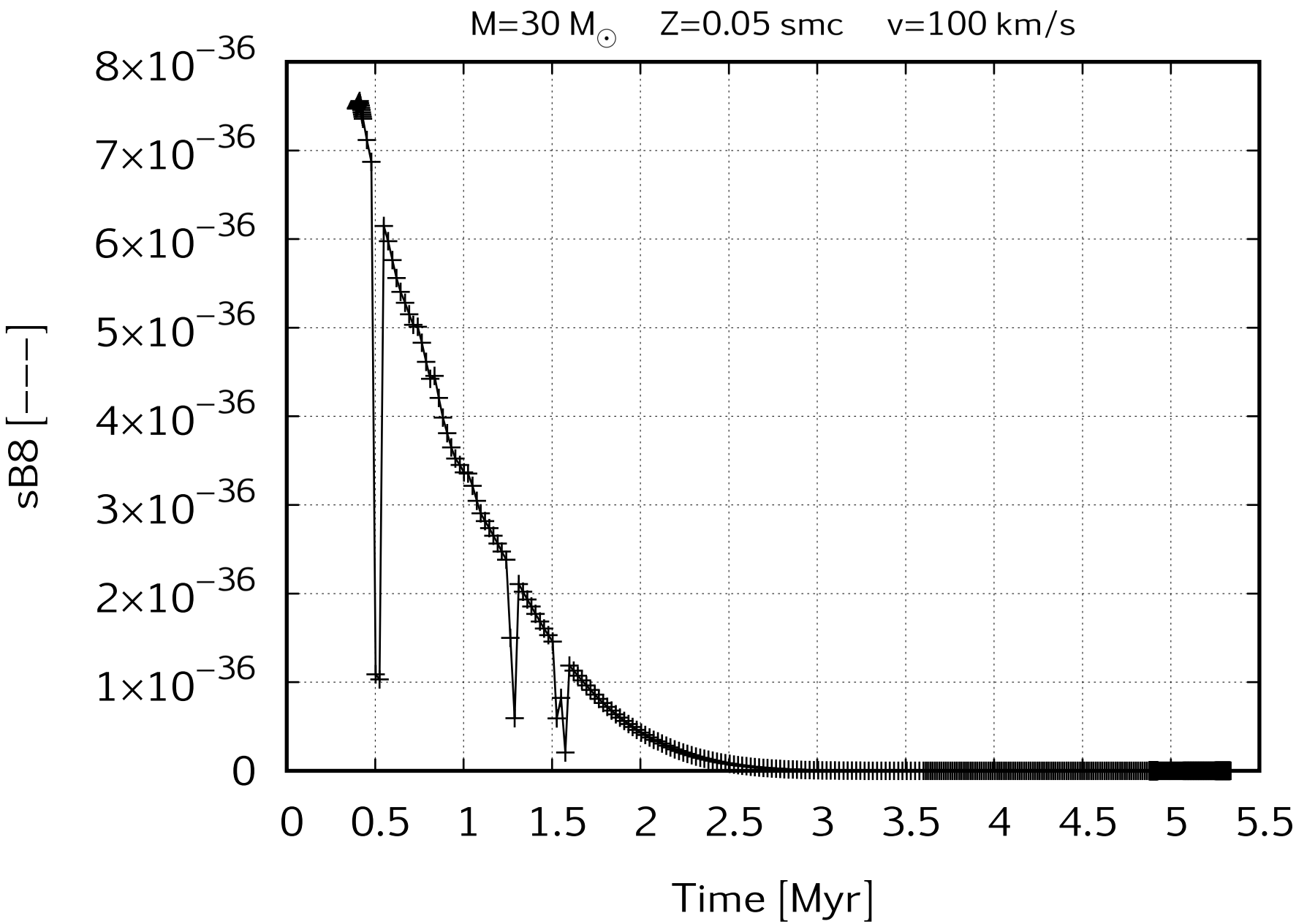

M=30 M⊙ Z=0.05 smc v=100 km/s
sHe4 [---]
0.32
0.31
0.3
0.29
0.28
0.27
0.26
0.25
0.24
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

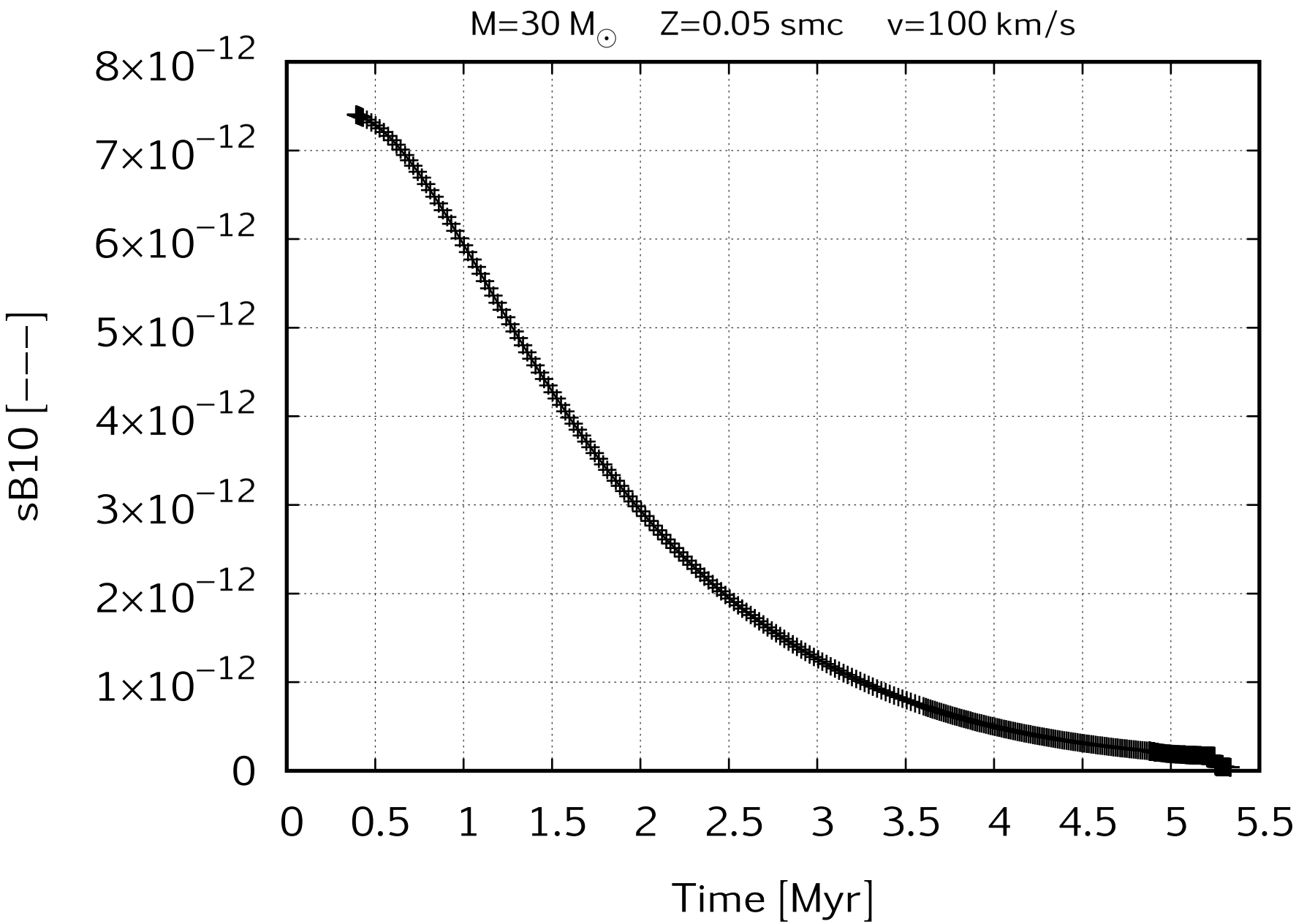

M=30 M⊙ Z=0.05 smc v=100 km/s
sLi6 [---]
2.5×10−13
2×10−13
1.5×10−13
1×10−13
5×10−14
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

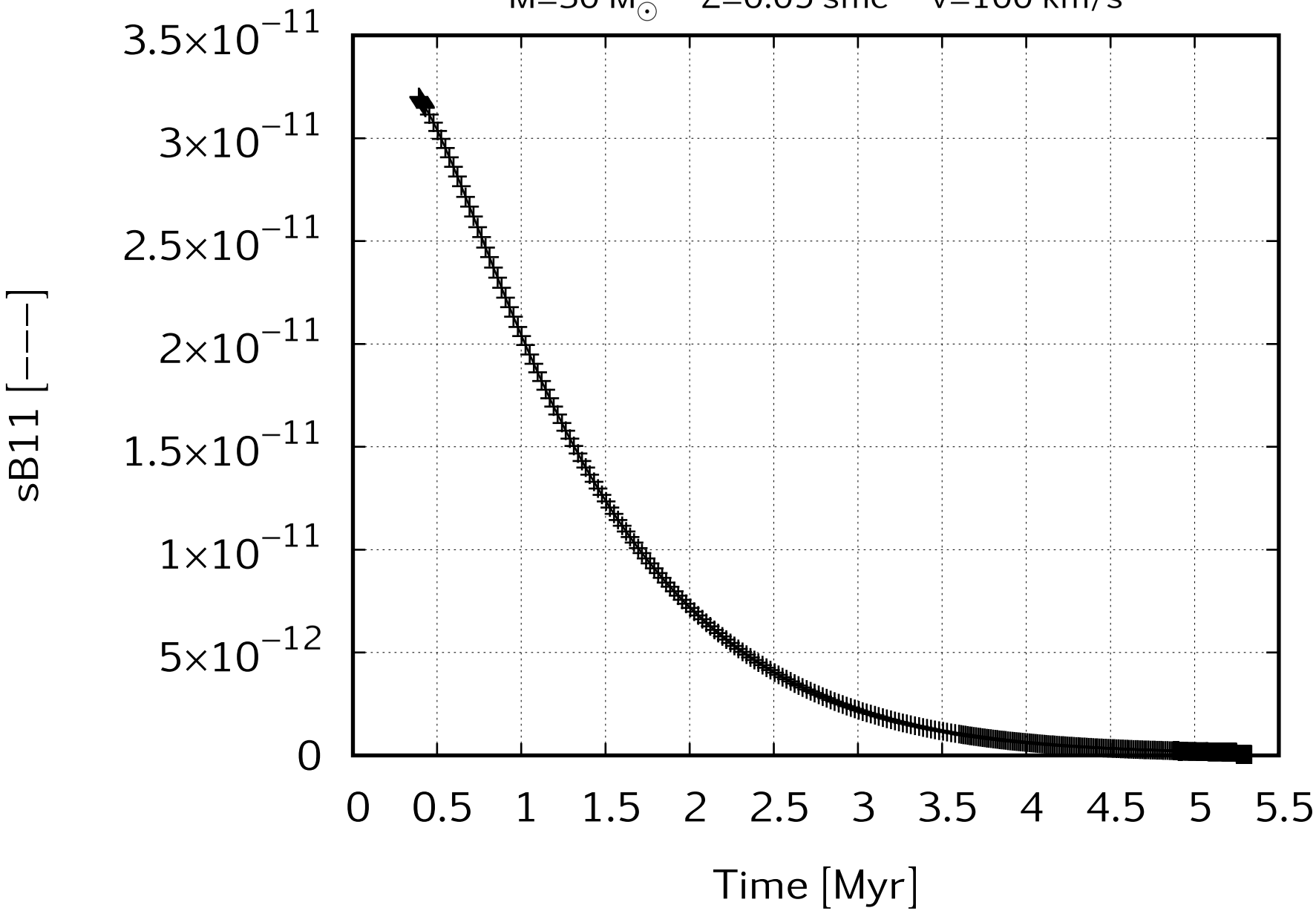

M=30 M⊙ Z=0.05 smc v=100 km/s
2.5×10−11
2×10−11
1.5×10−11
1×10−11
5×10−12
0
sLi7 [—]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

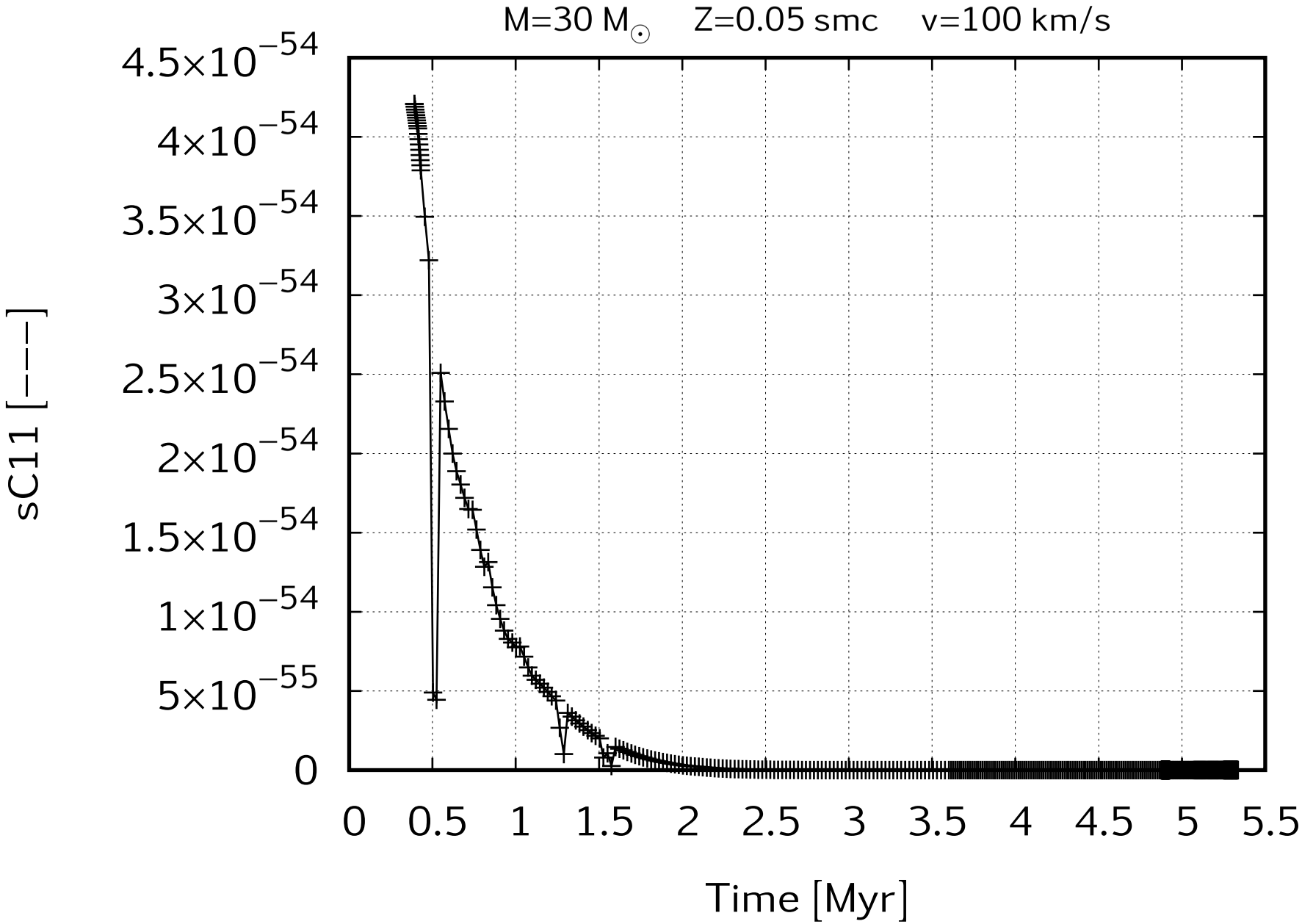

M=30 M⊙ Z=0.05 smc v=100 km/s
sBe7 [---]
3.5×10−14
3×10−14
2.5×10−14
2×10−14
1.5×10−14
1×10−14
5×10−15
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

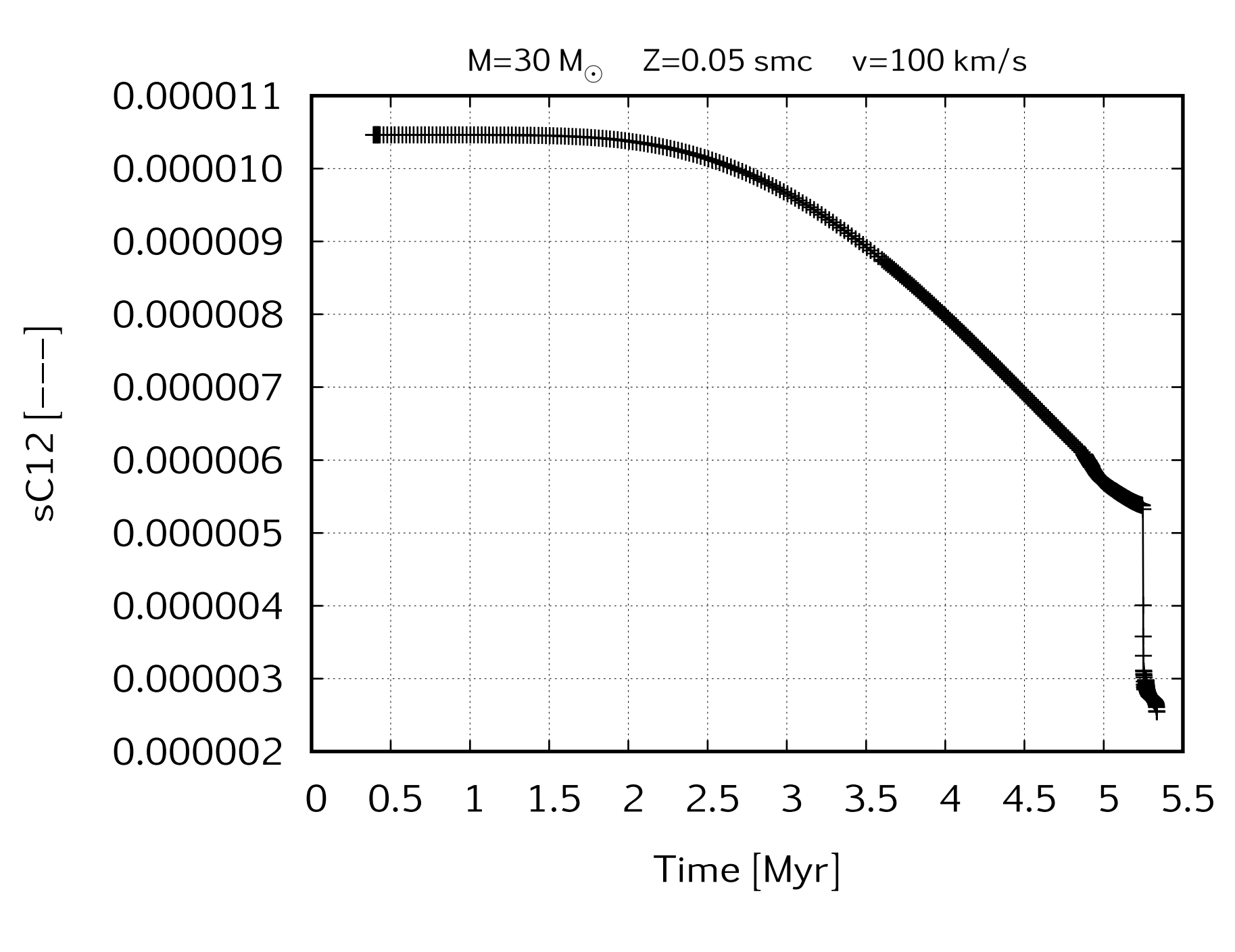

M=30 M⊙ Z=0.05 smc v=100 km/s
sBe9 [---]
1×10−12
9×10−13
8×10−13
7×10−13
6×10−13
5×10−13
4×10−13
3×10−13
2×10−13
1×10−13
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

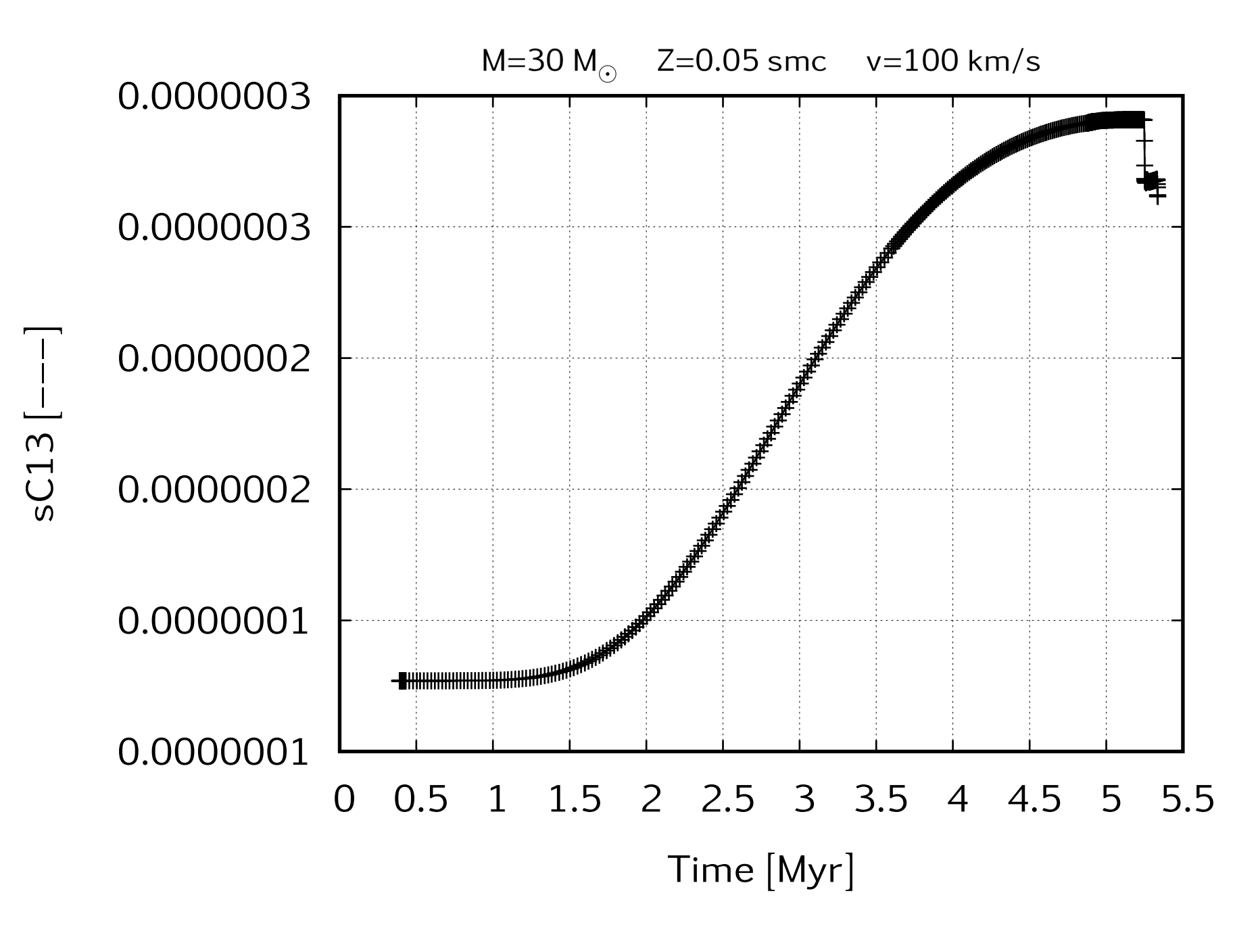

M=30 M⊙ Z=0.05 smc v=100 km/s
sB8 [---]
8×10−36
7×10−36
6×10−36
5×10−36
4×10−36
3×10−36
2×10−36
1×10−36
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

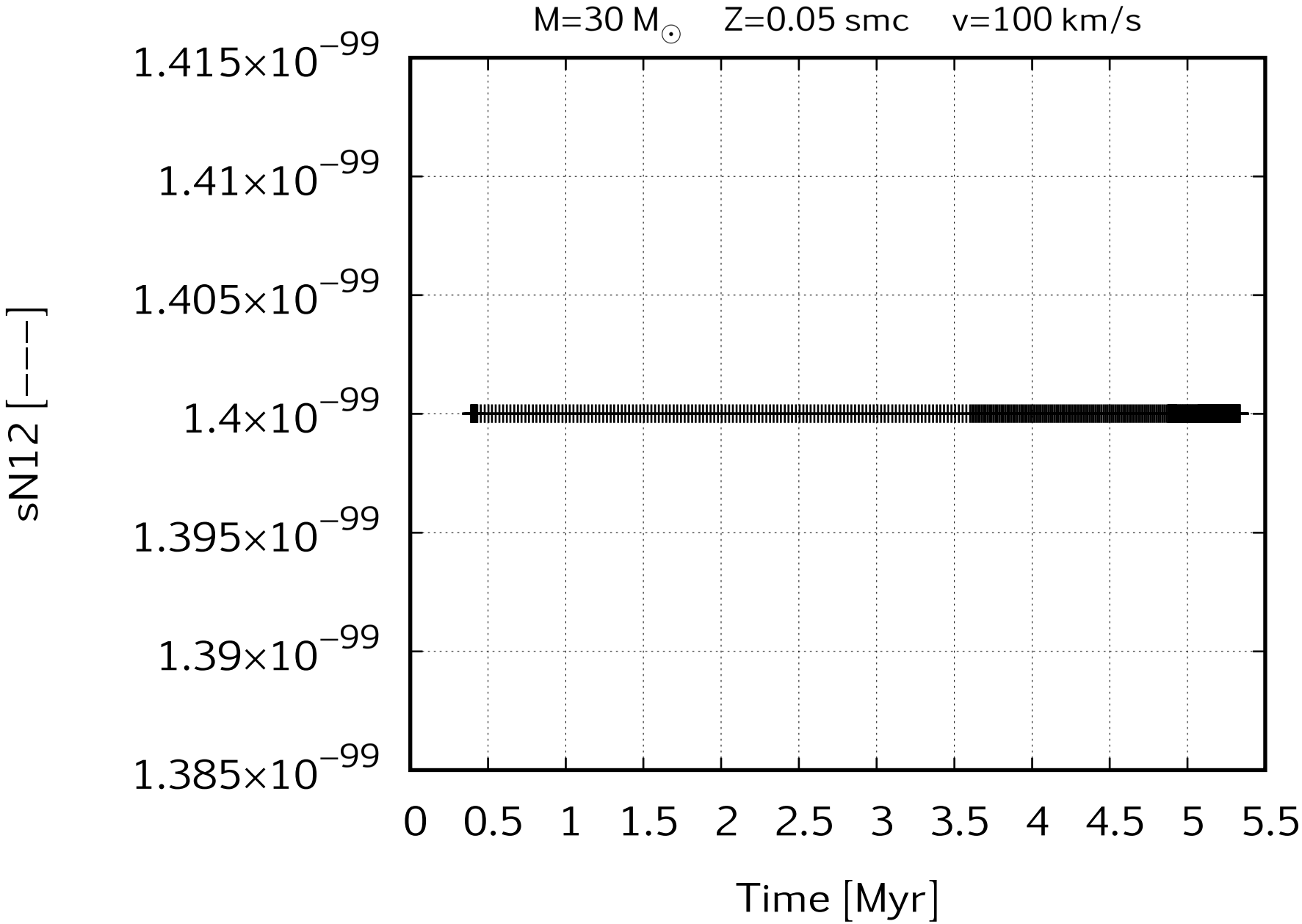

M=30 M⊙ Z=0.05 smc v=100 km/s
sB10 [---]
8×10−12
7×10−12
6×10−12
5×10−12
4×10−12
3×10−12
2×10−12
1×10−12
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

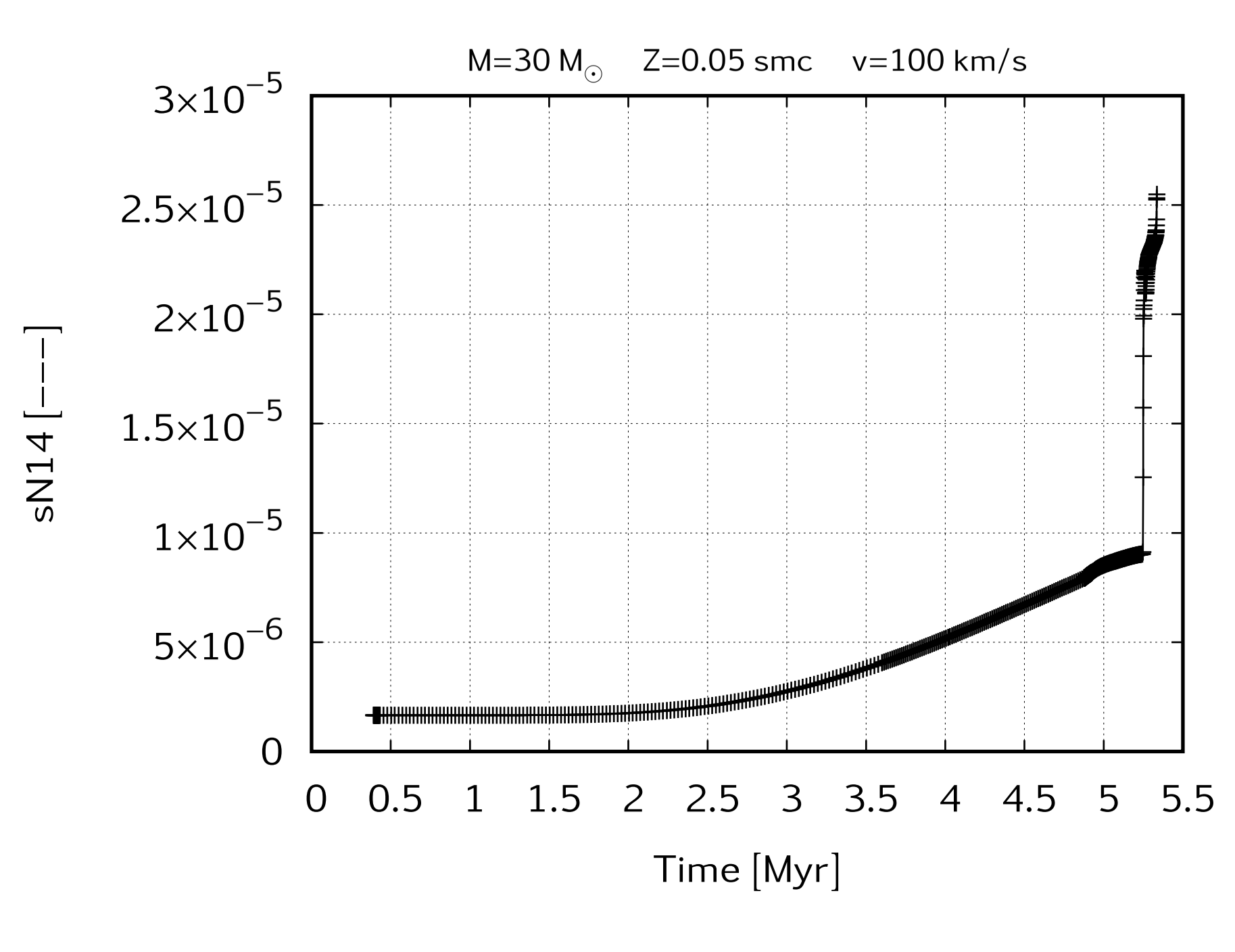

M=30 M⊙ Z=0.05 smc v=100 km/s
sB11 [−−−]
3.5×10−11
3×10−11
2.5×10−11
2×10−11
1.5×10−11
1×10−11
5×10−12
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

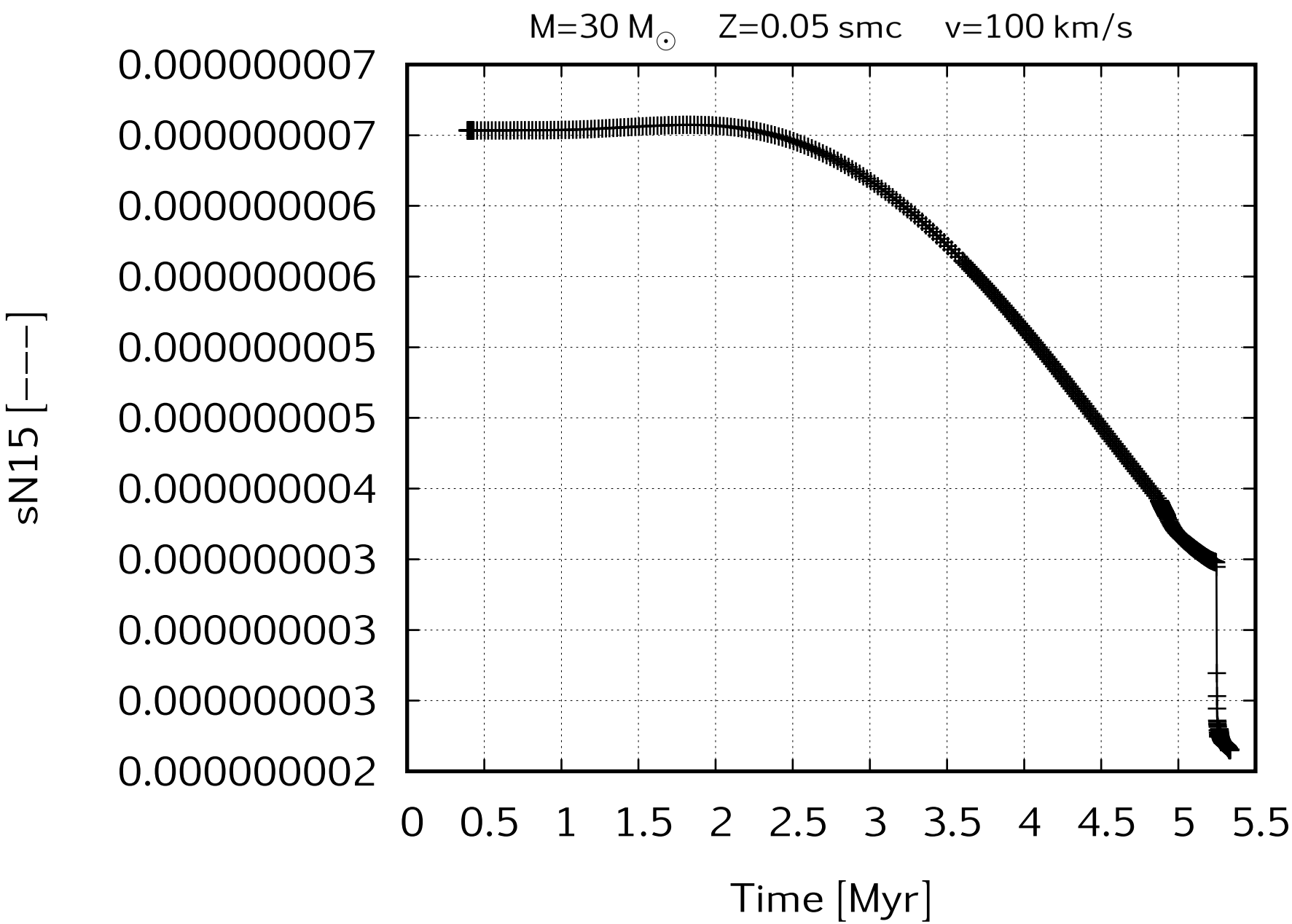

M=30 M⊙ Z=0.05 smc v=100 km/s
sC11 [---]
4.5×10−54
4×10−54
3.5×10−54
3×10−54
2.5×10−54
2×10−54
1.5×10−54
1×10−54
5×10−55
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

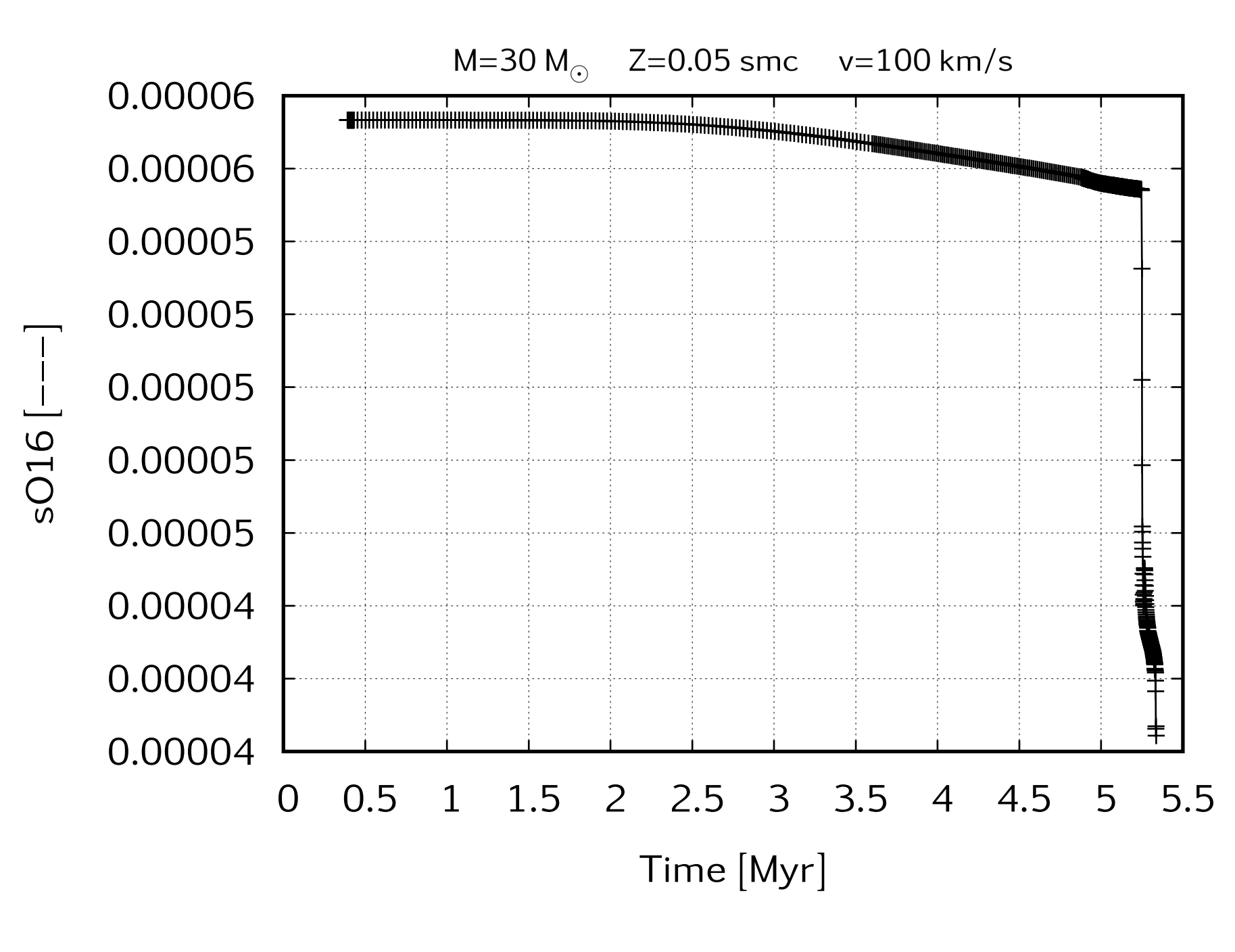

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000011
0.000010
0.000009
0.000008
0.000007
0.000006
0.000005
0.000004
0.000003
0.000002
sC12 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

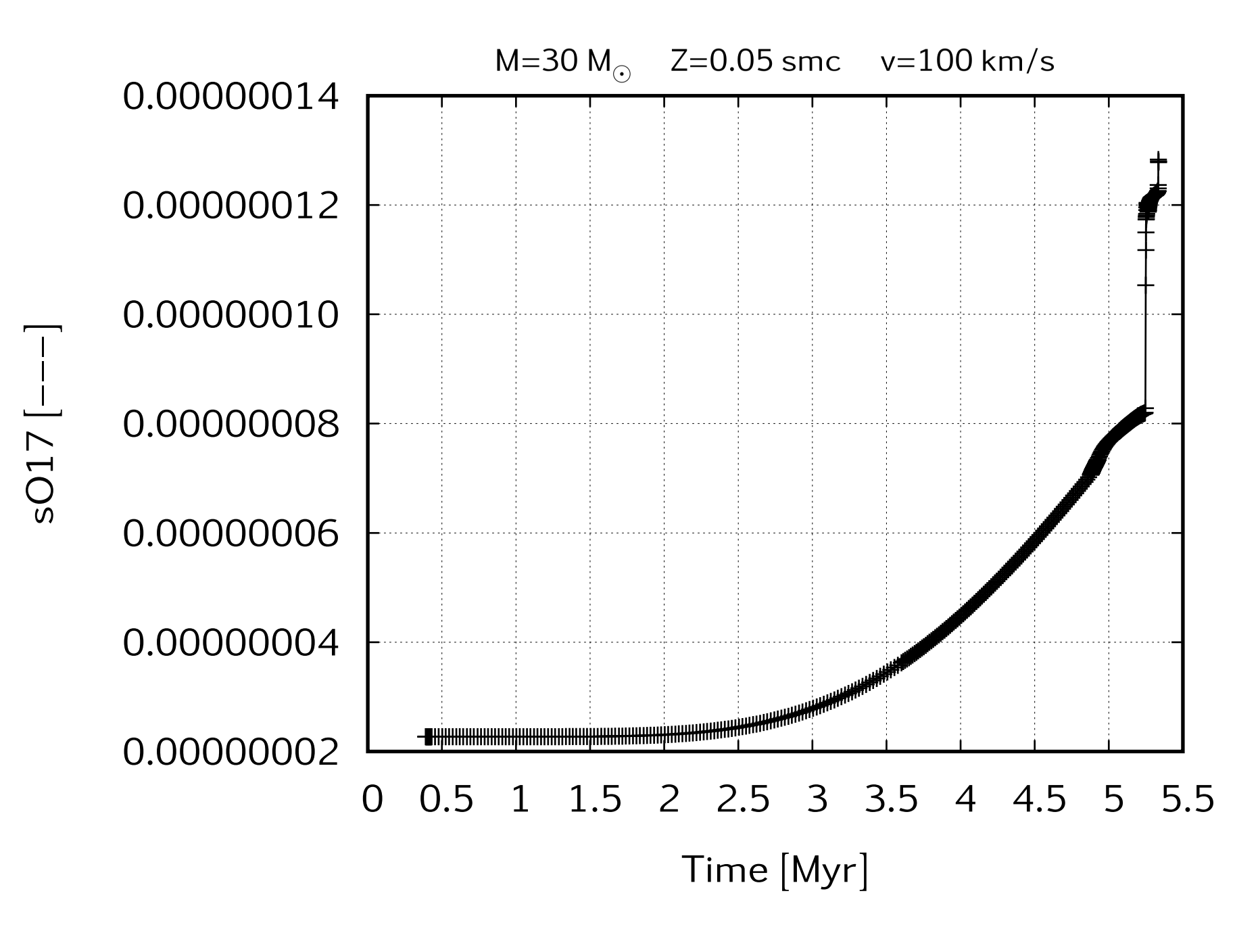

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000003
0.0000003
0.0000002
0.0000002
0.0000001
0.0000001
sC13 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

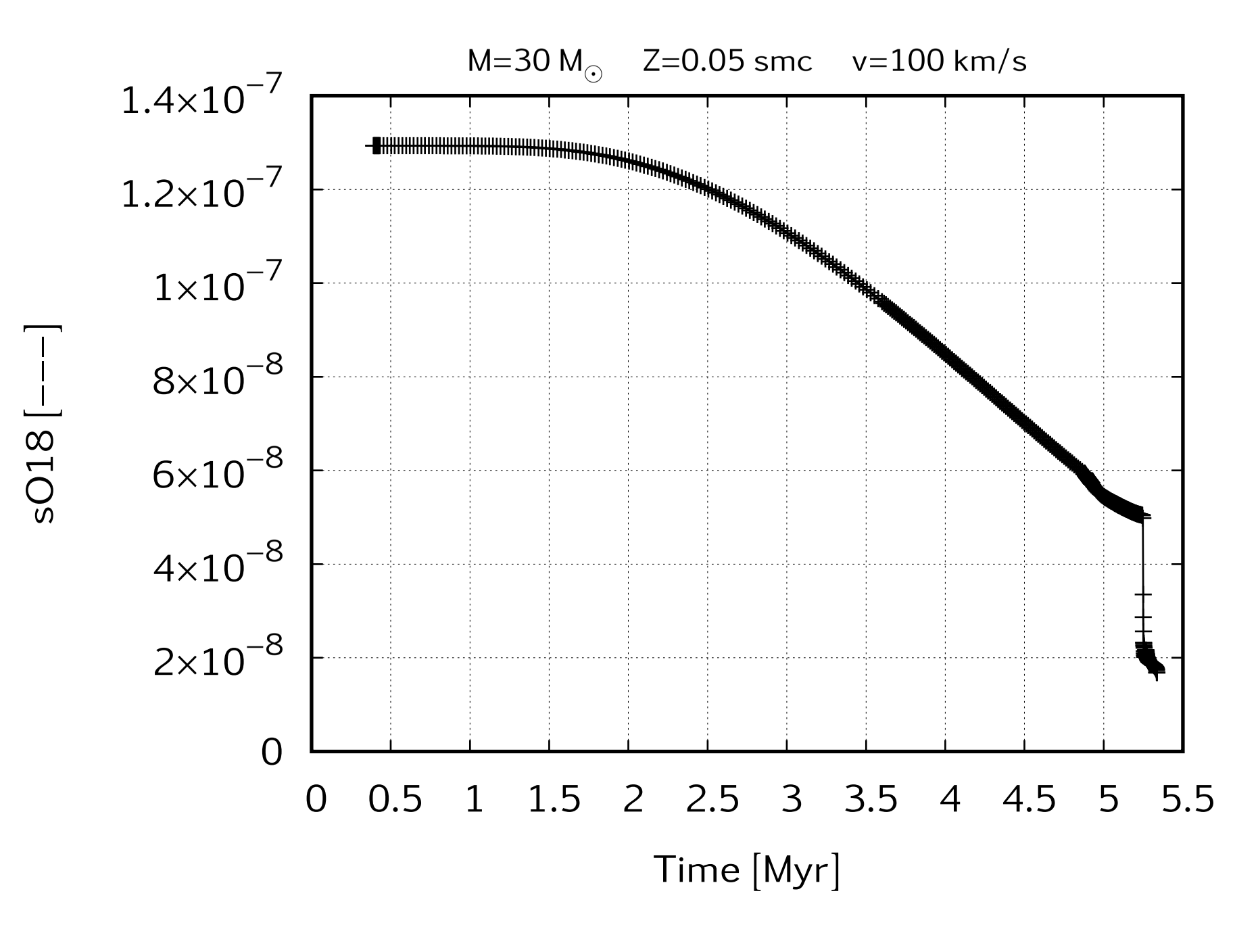

M=30 M⊙ Z=0.05 smc v=100 km/s
1.415×10−99
1.41×10−99
1.405×10−99
1.4×10−99
1.395×10−99
1.39×10−99
1.385×10−99
sN12 [−−−]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

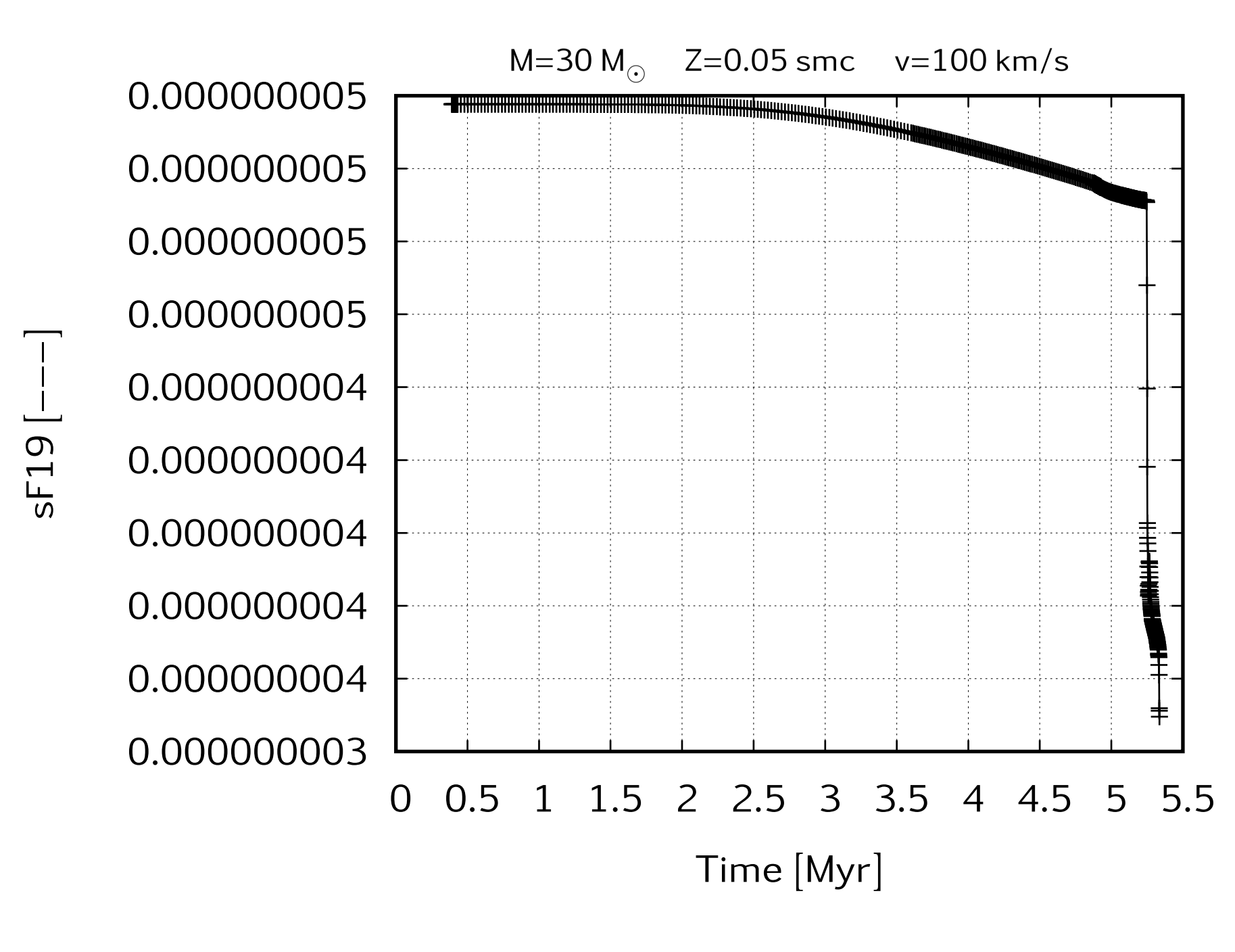

M=30 M⊙ Z=0.05 smc v=100 km/s
sN14 [———]
3×10−5
2.5×10−5
2×10−5
1.5×10−5
1×10−5
5×10−6
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

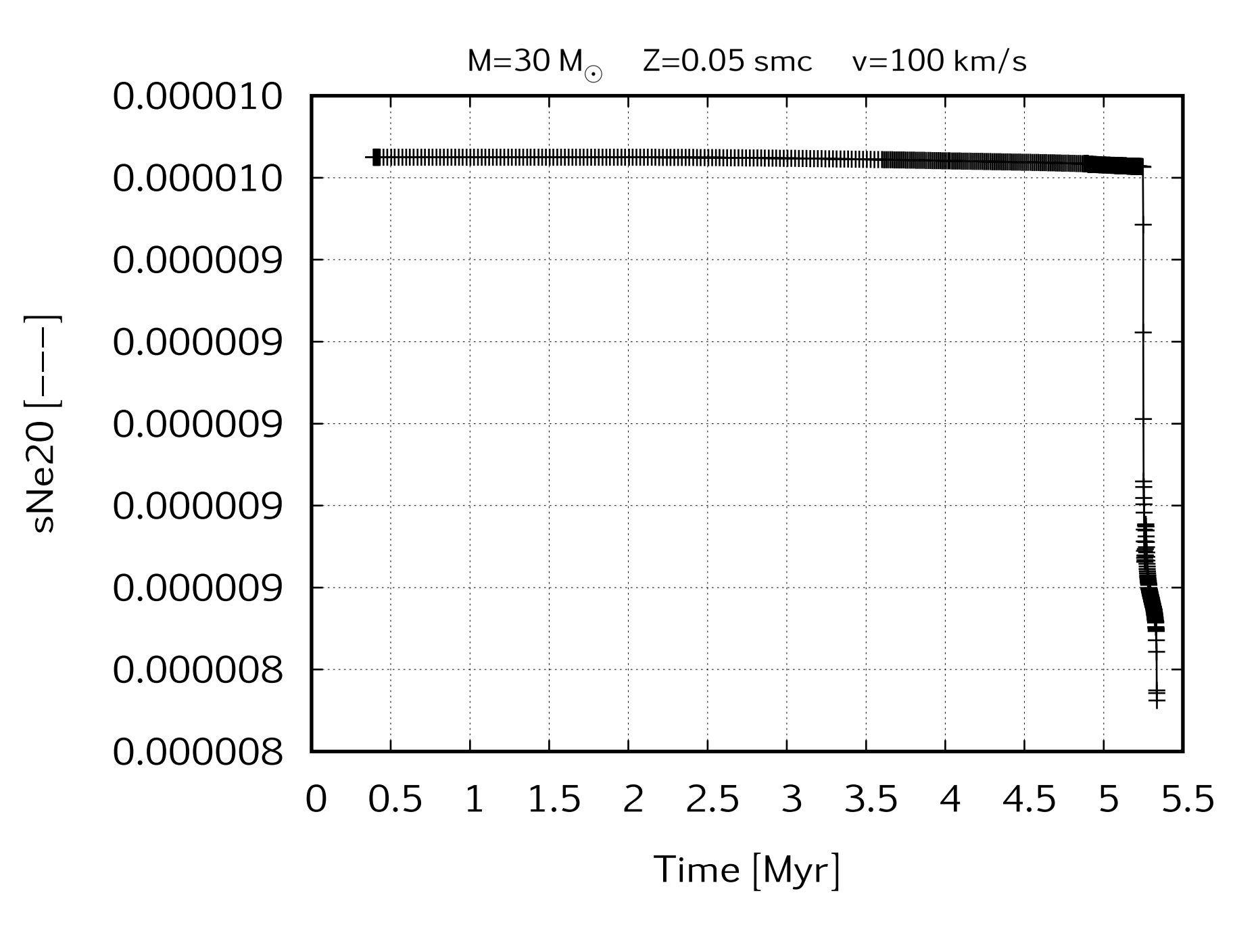

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000000007
0.000000007
0.000000006
0.000000006
0.000000005
0.000000005
0.000000004
0.000000003
0.000000003
0.000000003
0.000000002
sN15 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

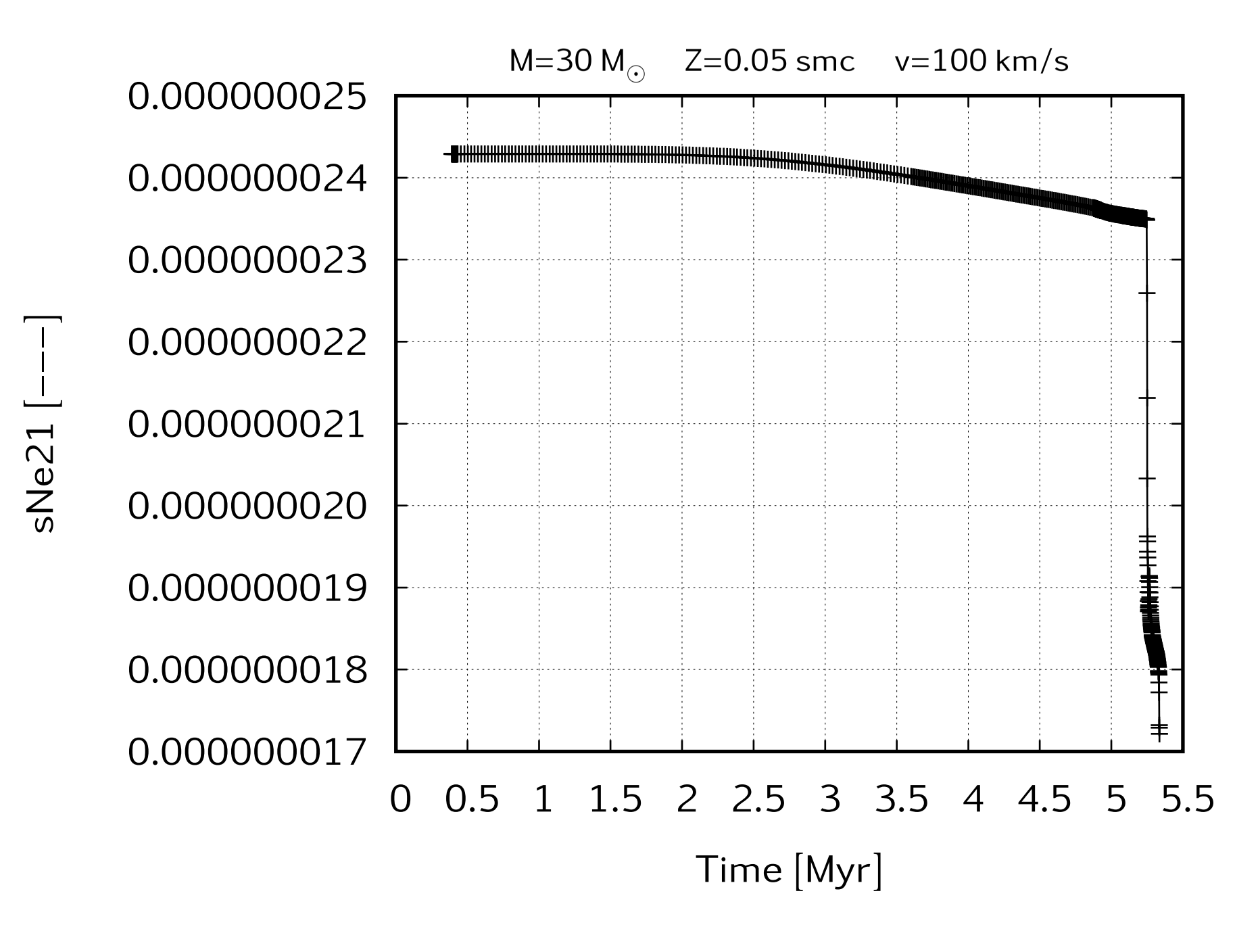

M=30 M⊙ Z=0.05 smc v=100 km/s
sO16 [---]
0.00006
0.00006
0.00005
0.00005
0.00005
0.00005
0.00004
0.00004
0.00004
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

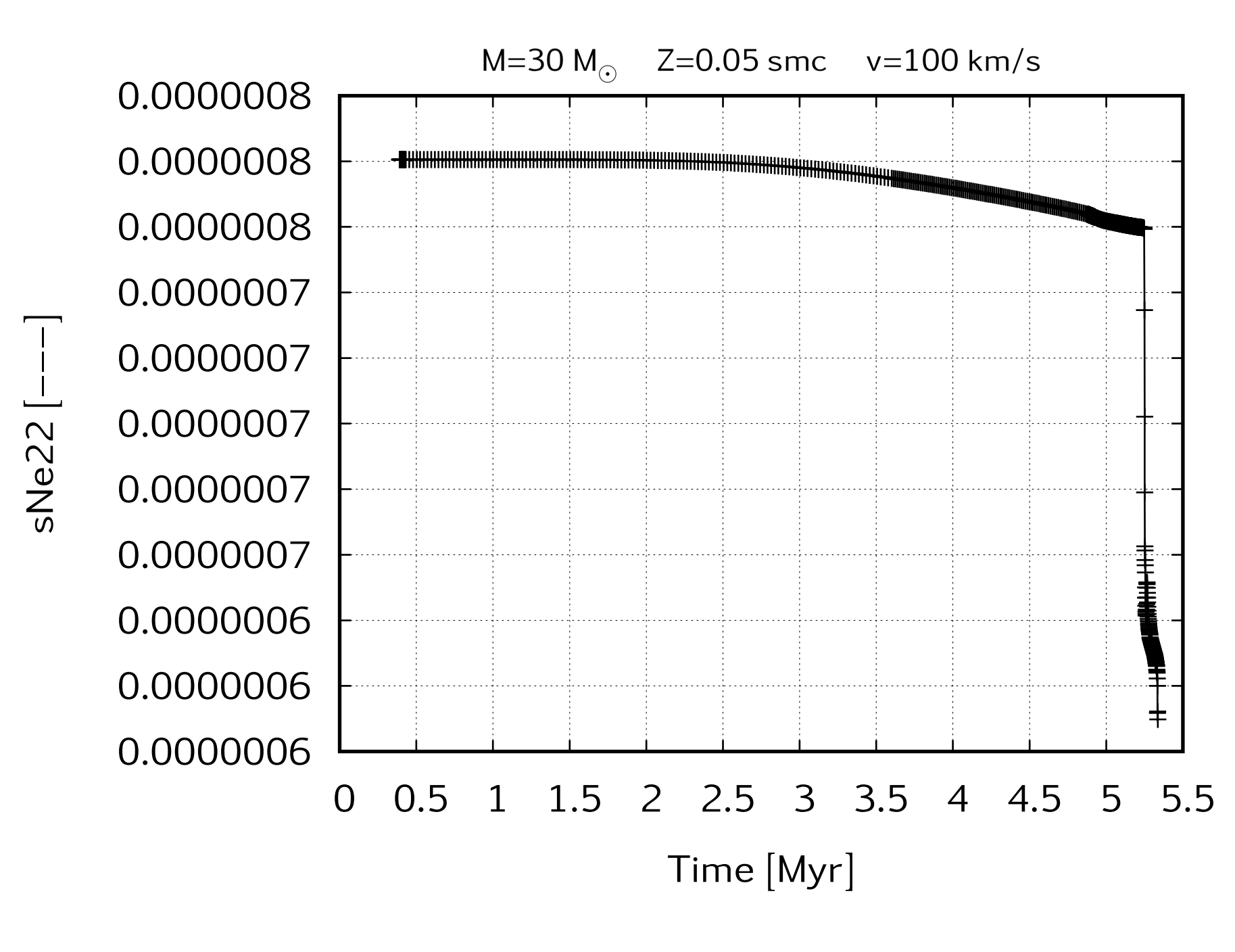

M=30 M⊙ Z=0.05 smc v=100 km/s
0.00000014
0.00000012
0.00000010
0.00000008
0.00000006
0.00000004
0.00000002
sO17 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

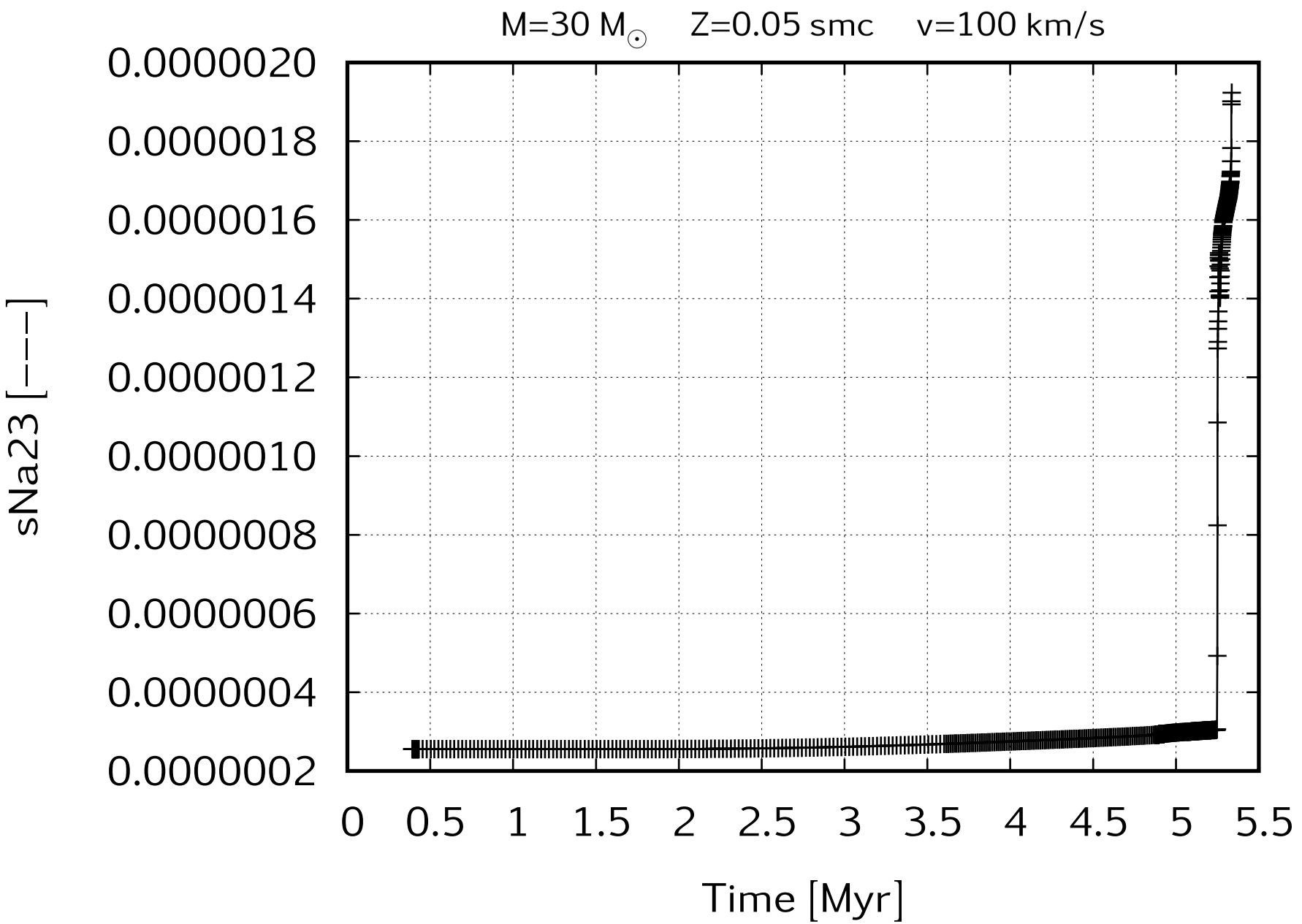

M=30 M⊙ Z=0.05 smc v=100 km/s
sO18 [---]
1.4×10−7
1.2×10−7
1×10−7
8×10−8
6×10−8
4×10−8
2×10−8
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

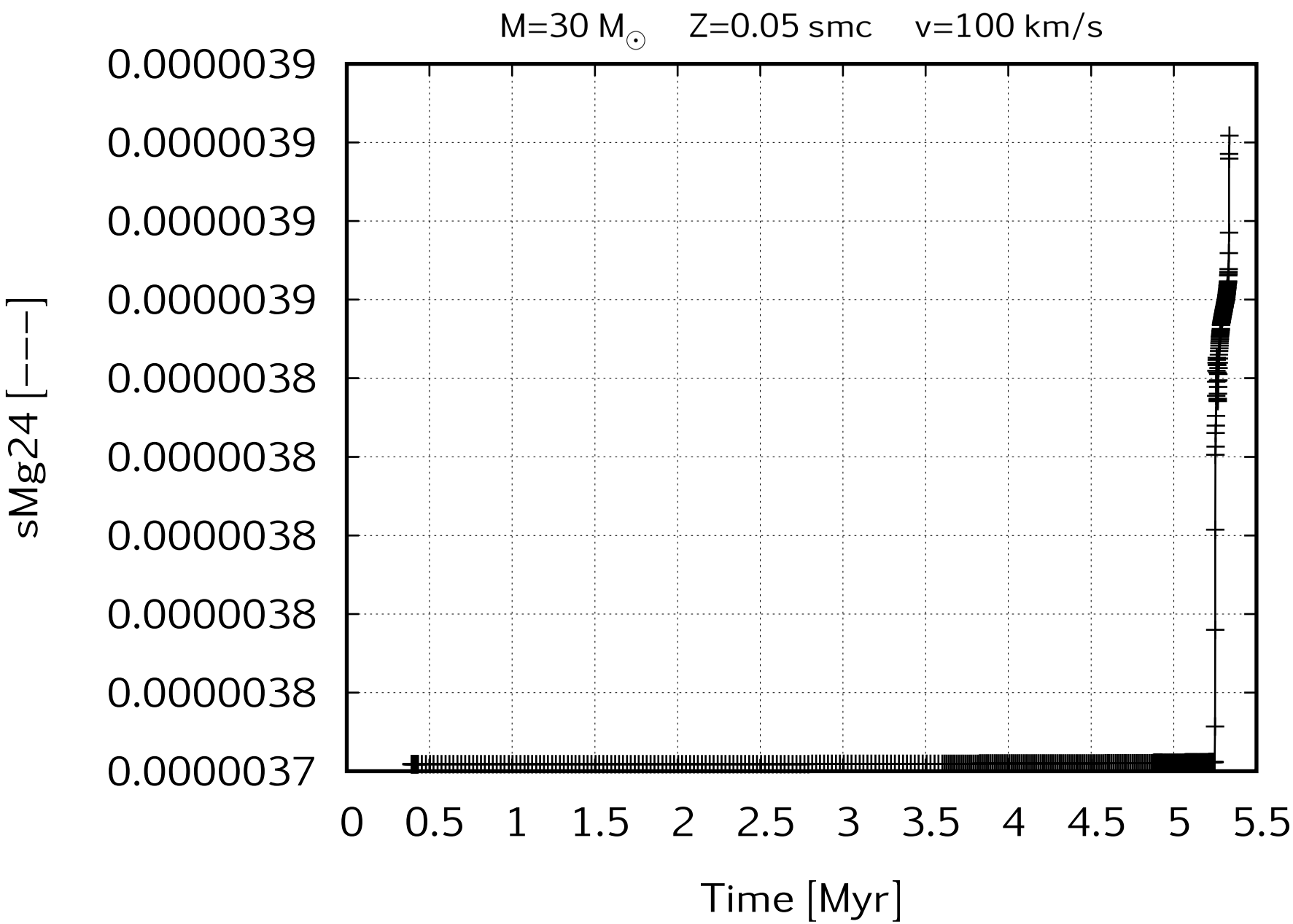

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000000005
0.000000005
0.000000005
0.000000005
0.000000004
0.000000004
0.000000004
0.000000004
0.000000004
0.000000003
sF19 [———]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

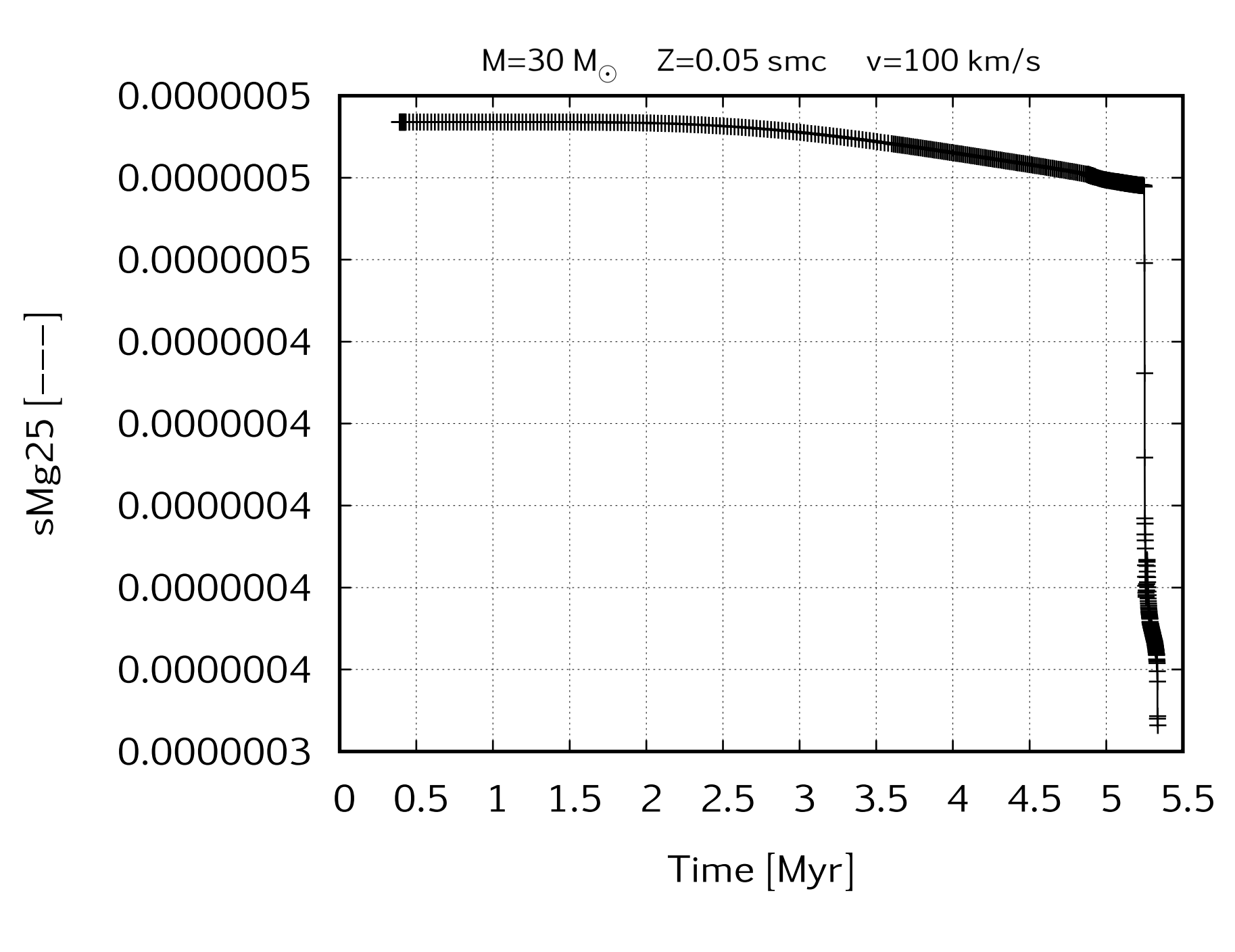

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000010
0.000010
0.000009
0.000009
0.000009
0.000009
0.000009
0.000008
0.000008
sNe20 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

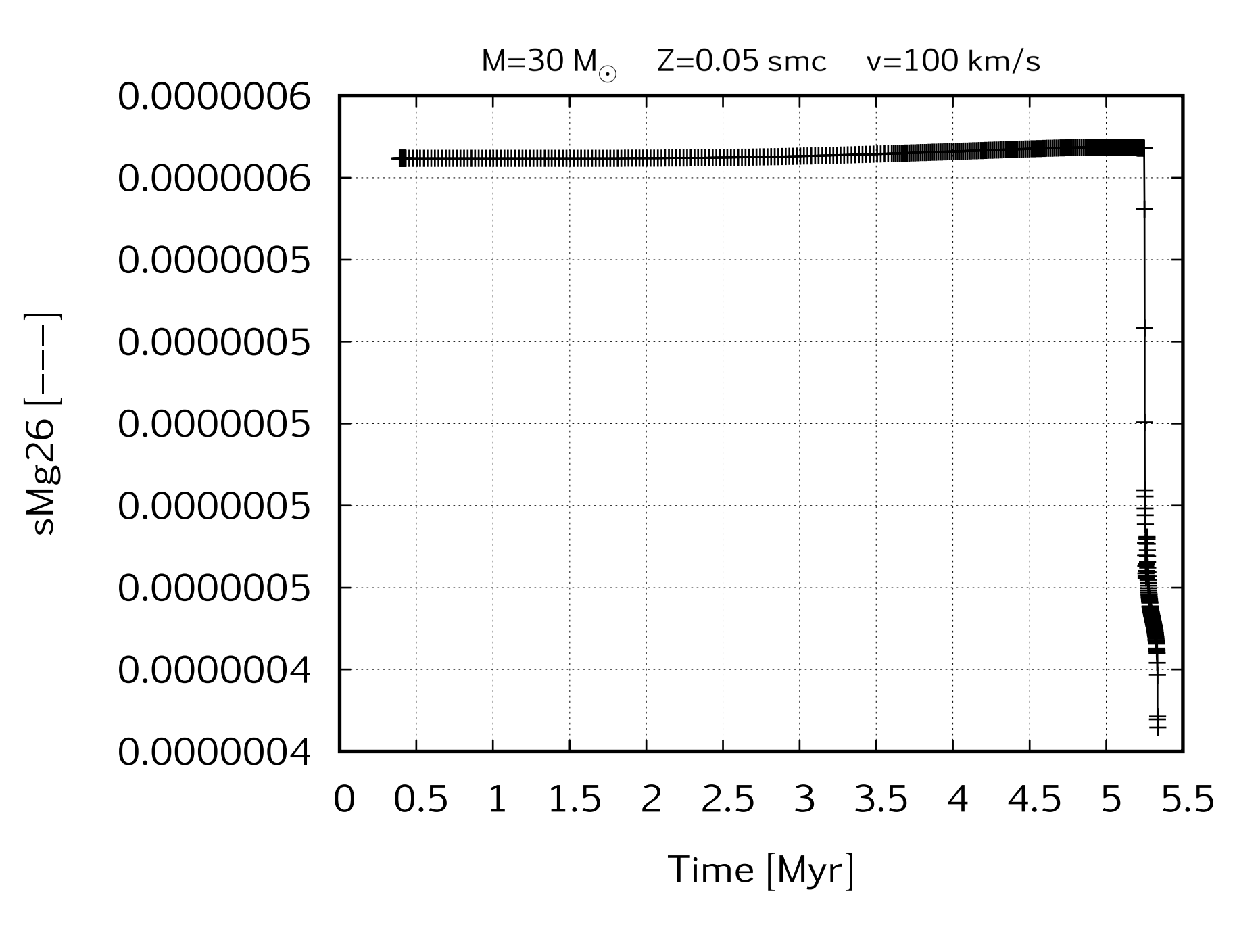

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000000025
0.000000024
0.000000023
0.000000022
0.000000021
0.000000020
0.000000019
0.000000018
0.000000017
sNe21 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

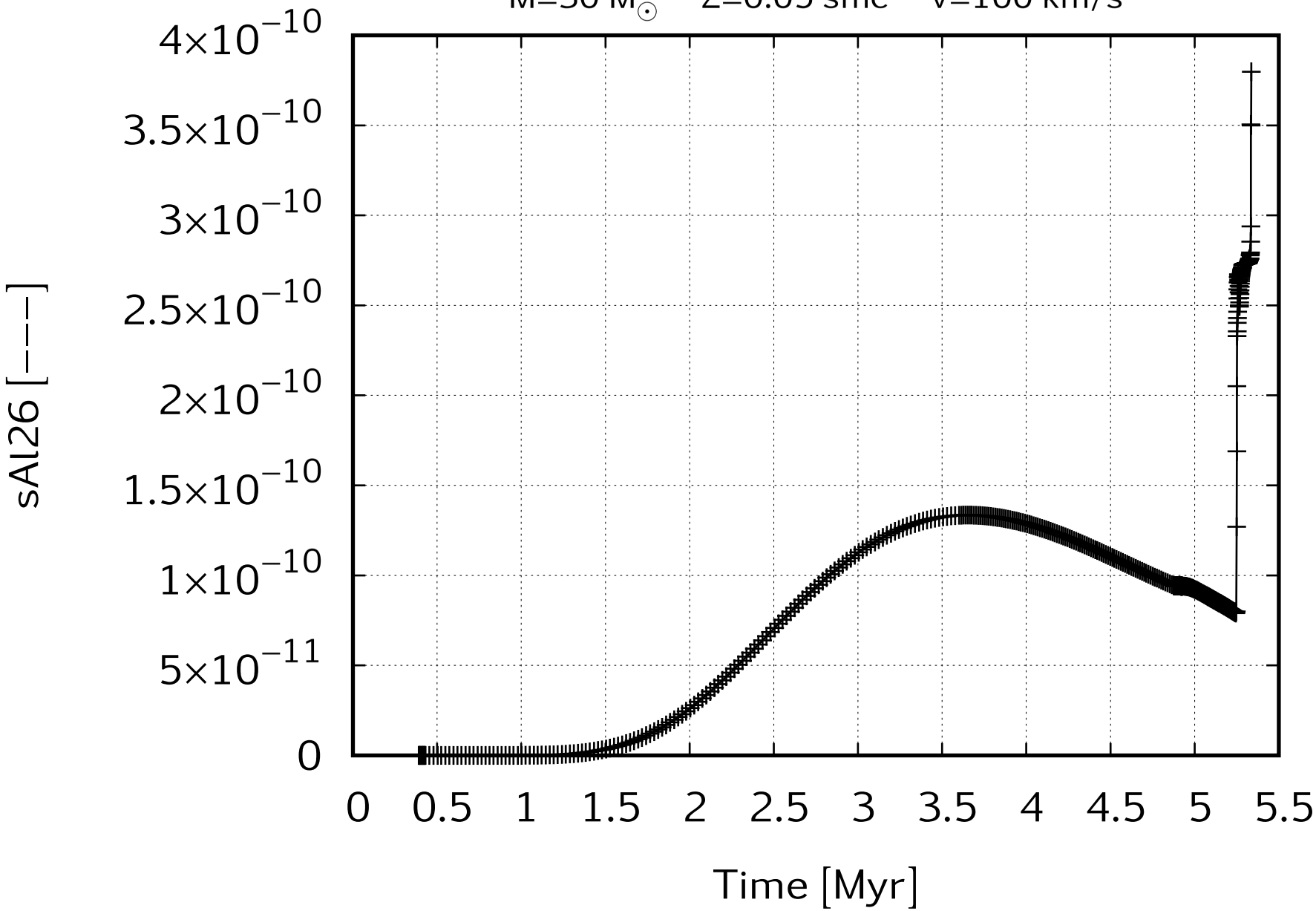

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000008
0.0000008
0.0000008
0.0000007
0.0000007
0.0000007
0.0000007
0.0000006
0.0000006
0.0000006
sNe22 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

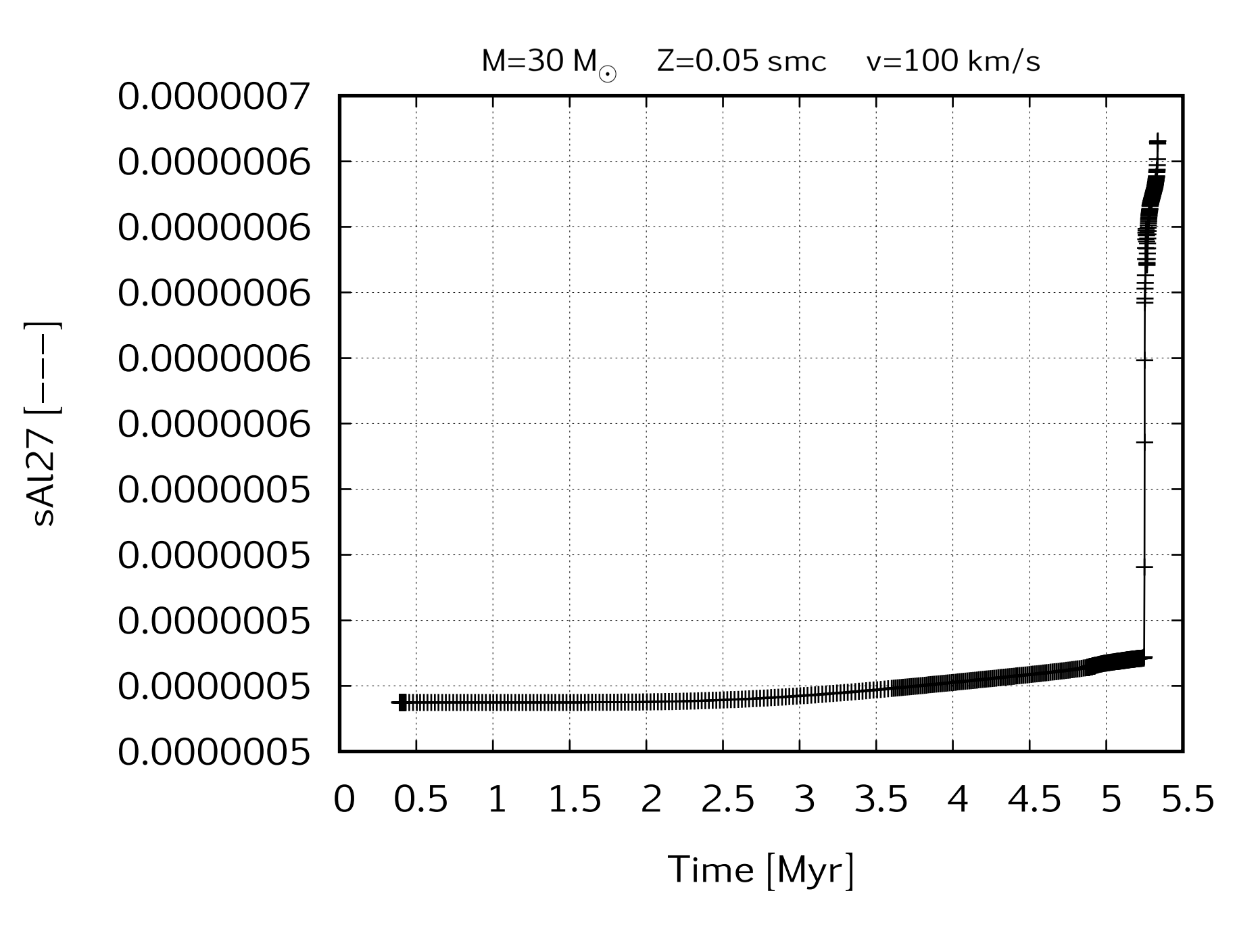

M=30 M⊙ Z=0.05 smc v=100 km/s
sNa23 [---]
0.0000020
0.0000018
0.0000016
0.0000014
0.0000012
0.0000010
0.0000008
0.0000006
0.0000004
0.0000002
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

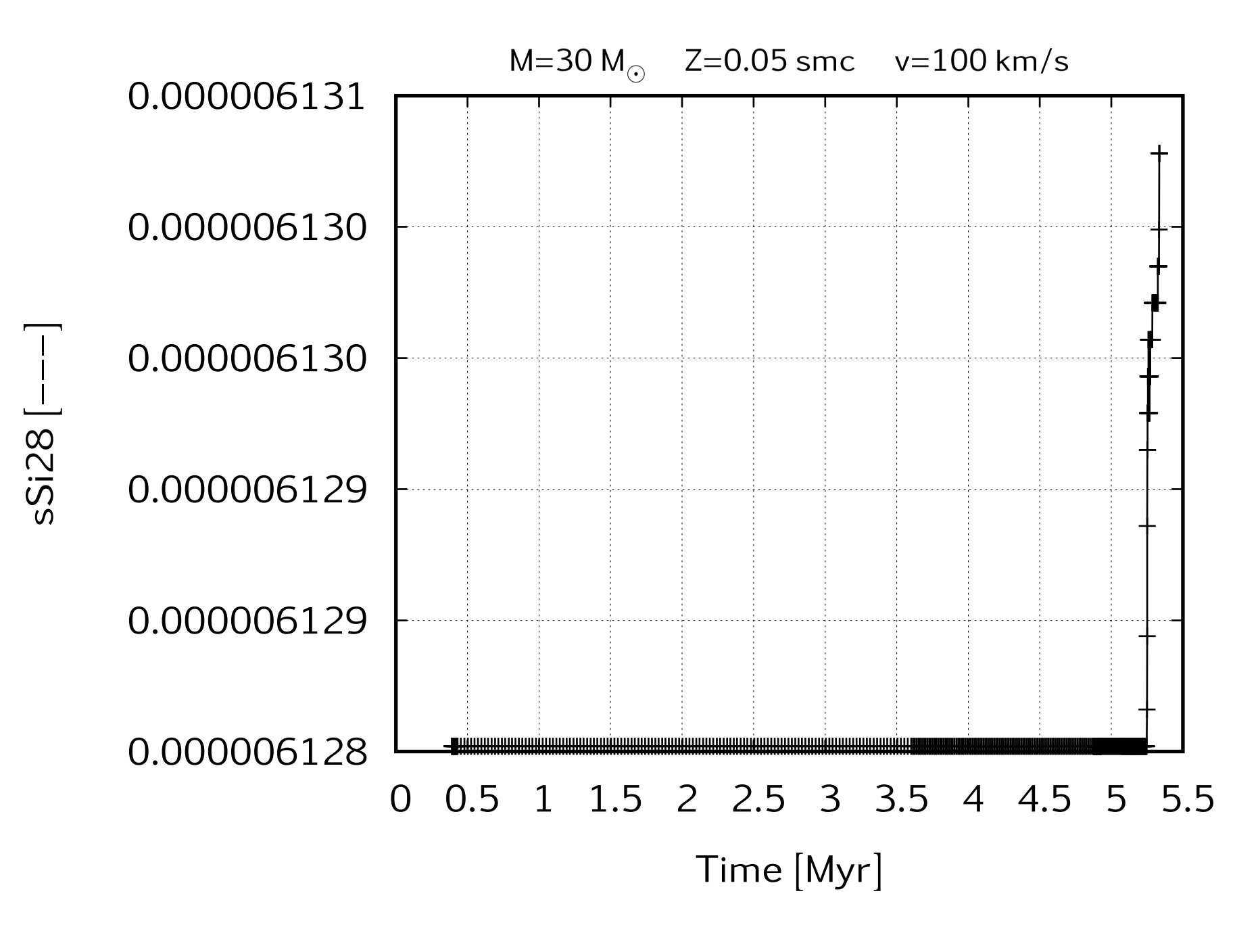

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000039
0.0000039
0.0000039
0.0000039
0.0000038
0.0000038
0.0000038
0.0000038
0.0000038
0.0000037
sMg24 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

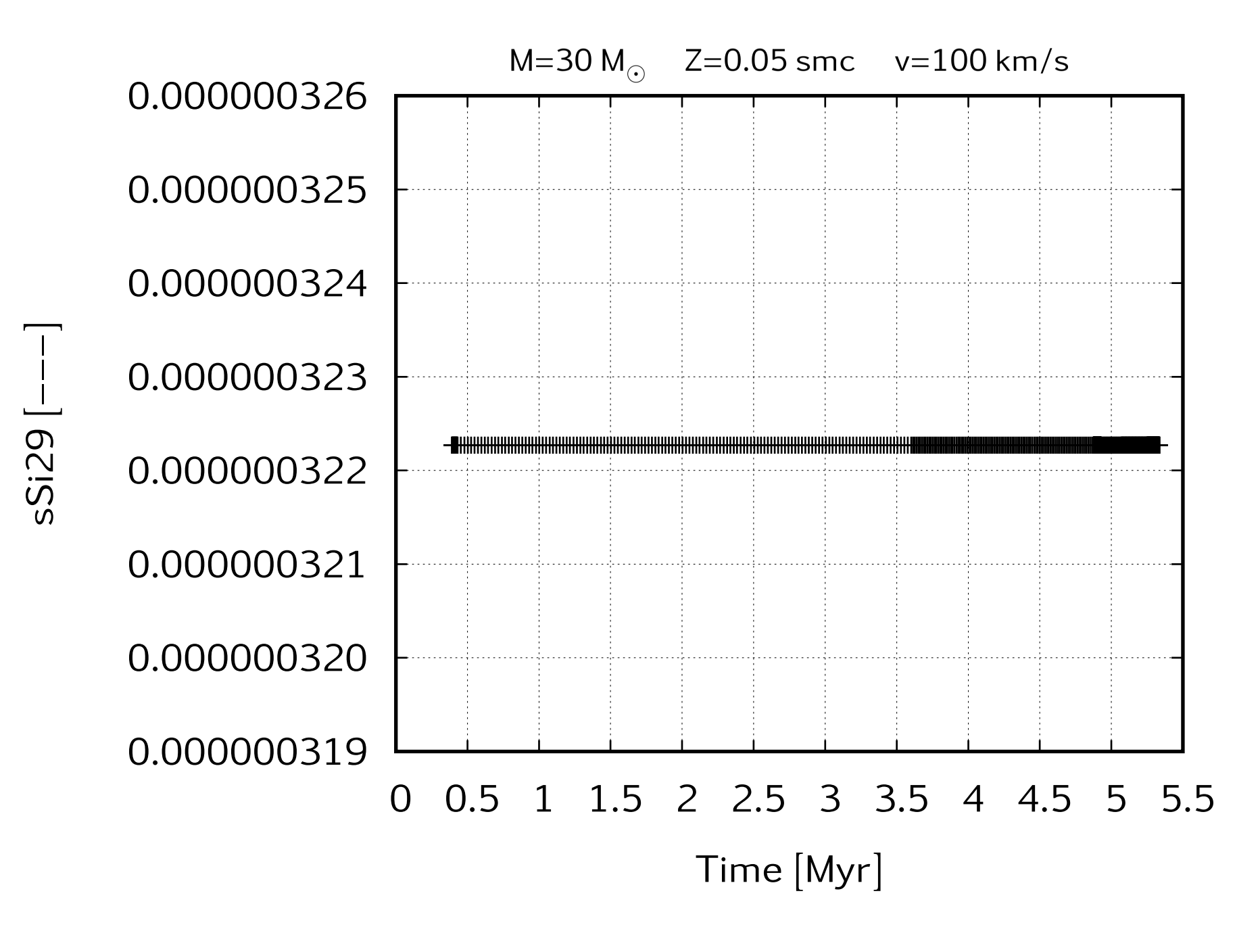

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000005
0.0000005
0.0000005
0.0000004
0.0000004
0.0000004
0.0000004
0.0000004
0.0000003
sMg25 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

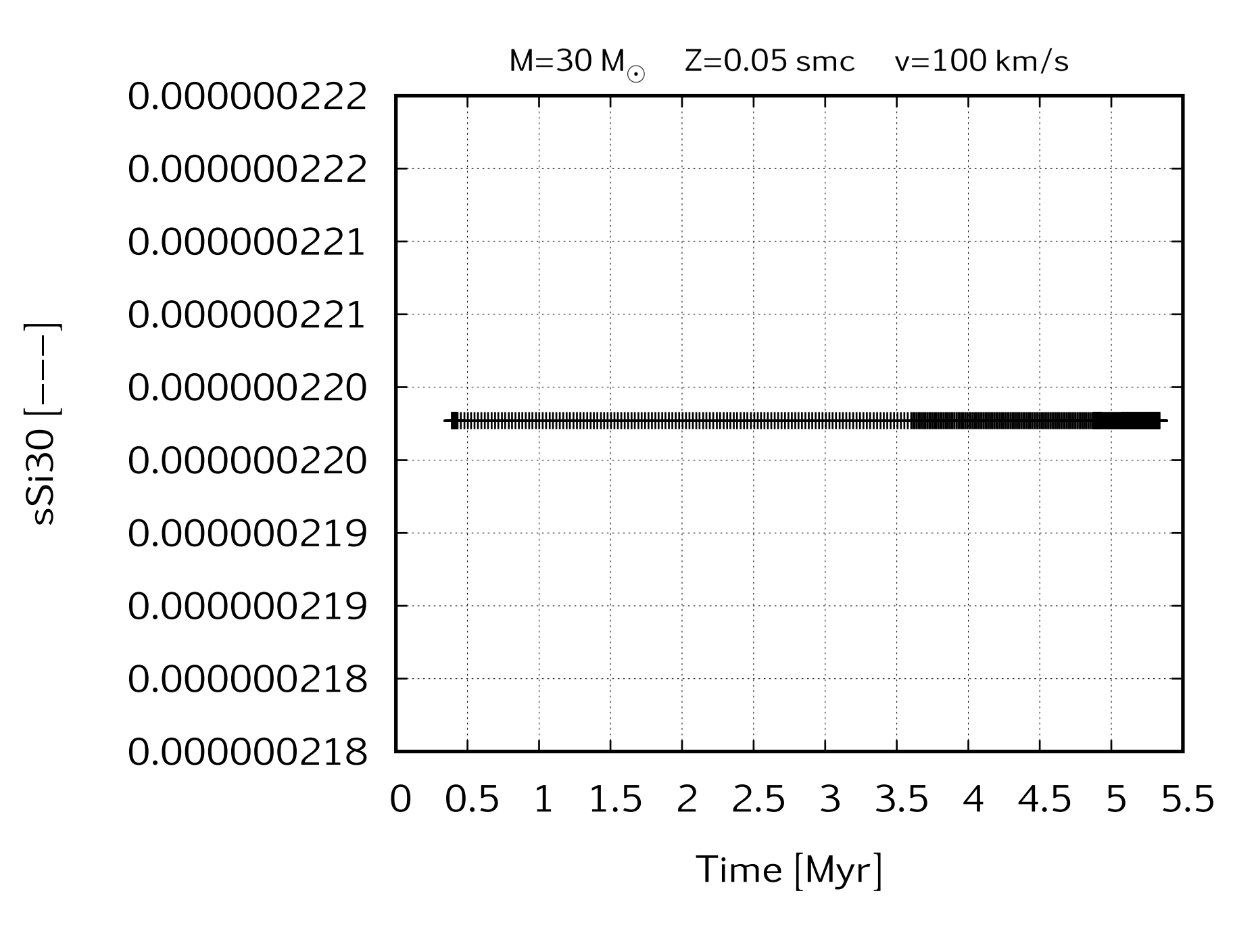

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000006
0.0000006
0.0000005
0.0000005
0.0000005
0.0000005
0.0000004
0.0000004
sMg26 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

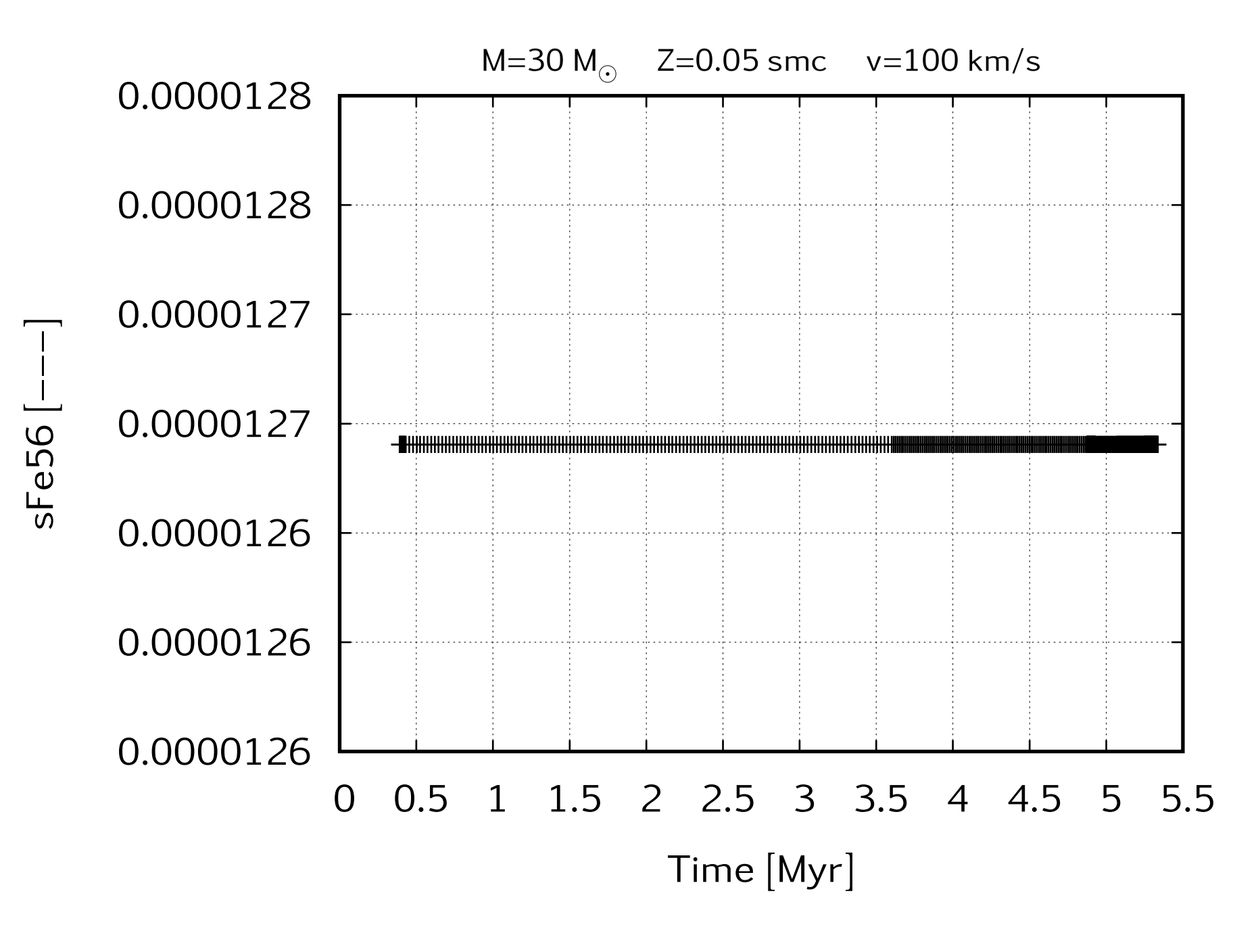

M=30 M⊙ Z=0.05 smc v=100 km/s
sAl26 [---]
4×10−10
3.5×10−10
3×10−10
2.5×10−10
2×10−10
1.5×10−10
1×10−10
5×10−11
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

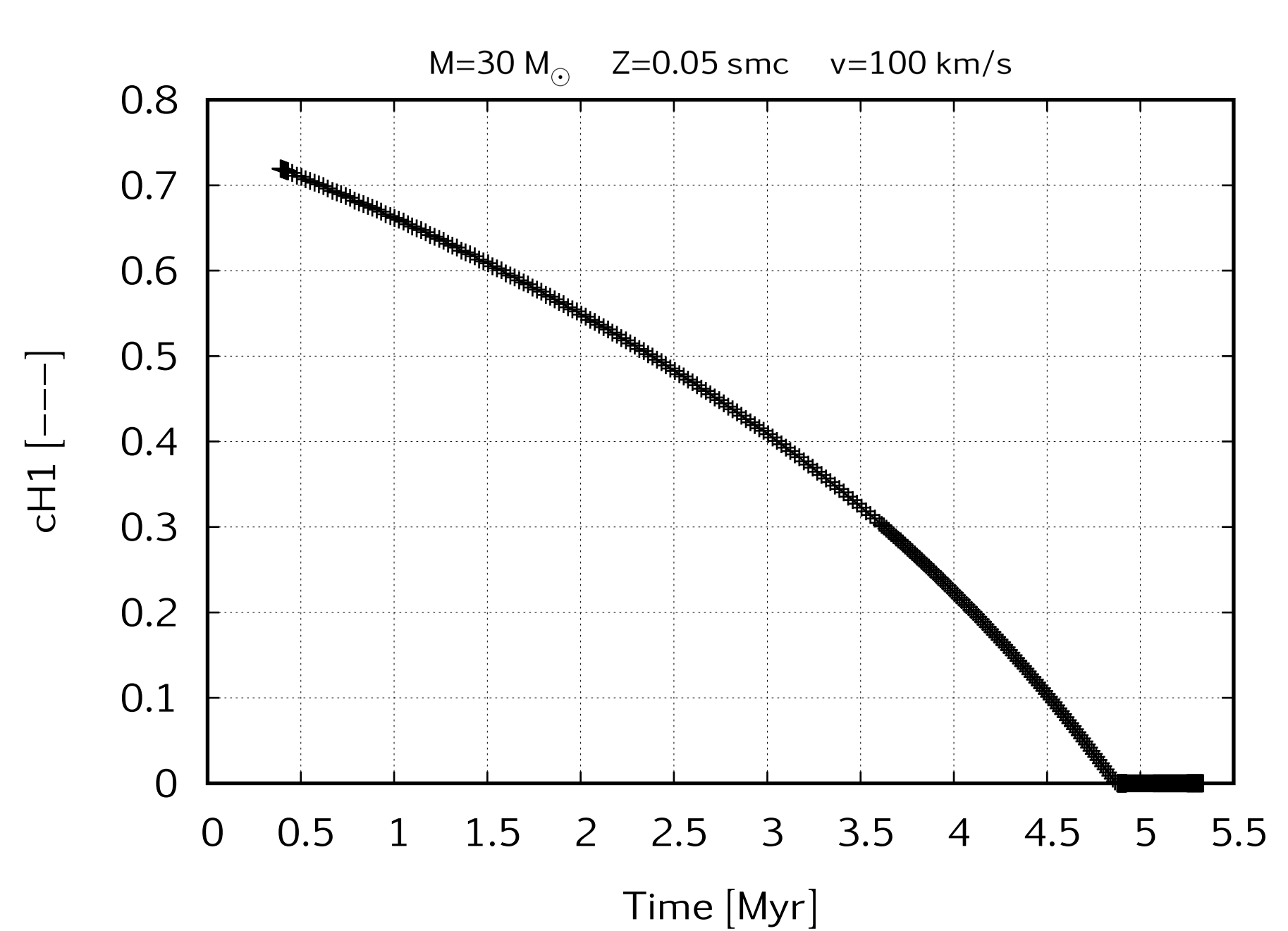

M=30 M⊙ Z=0.05 smc v=100 km/s
sAl27 [---]
0.0000007
0.0000006
0.0000006
0.0000006
0.0000006
0.0000006
0.0000005
0.0000005
0.0000005
0.0000005
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

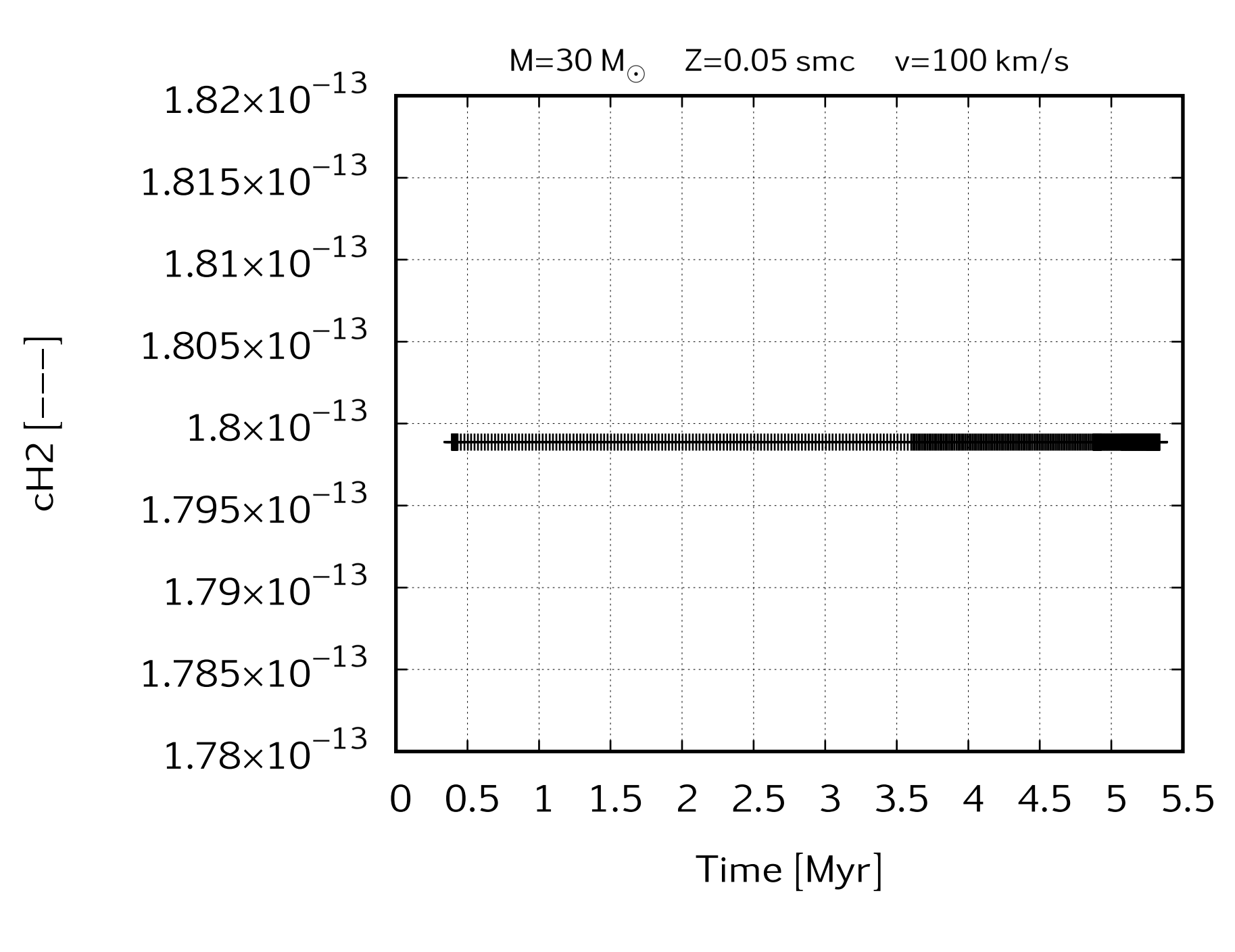

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000006131
0.000006130
0.000006130
0.000006129
0.000006129
0.000006128
sSi28 [—]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

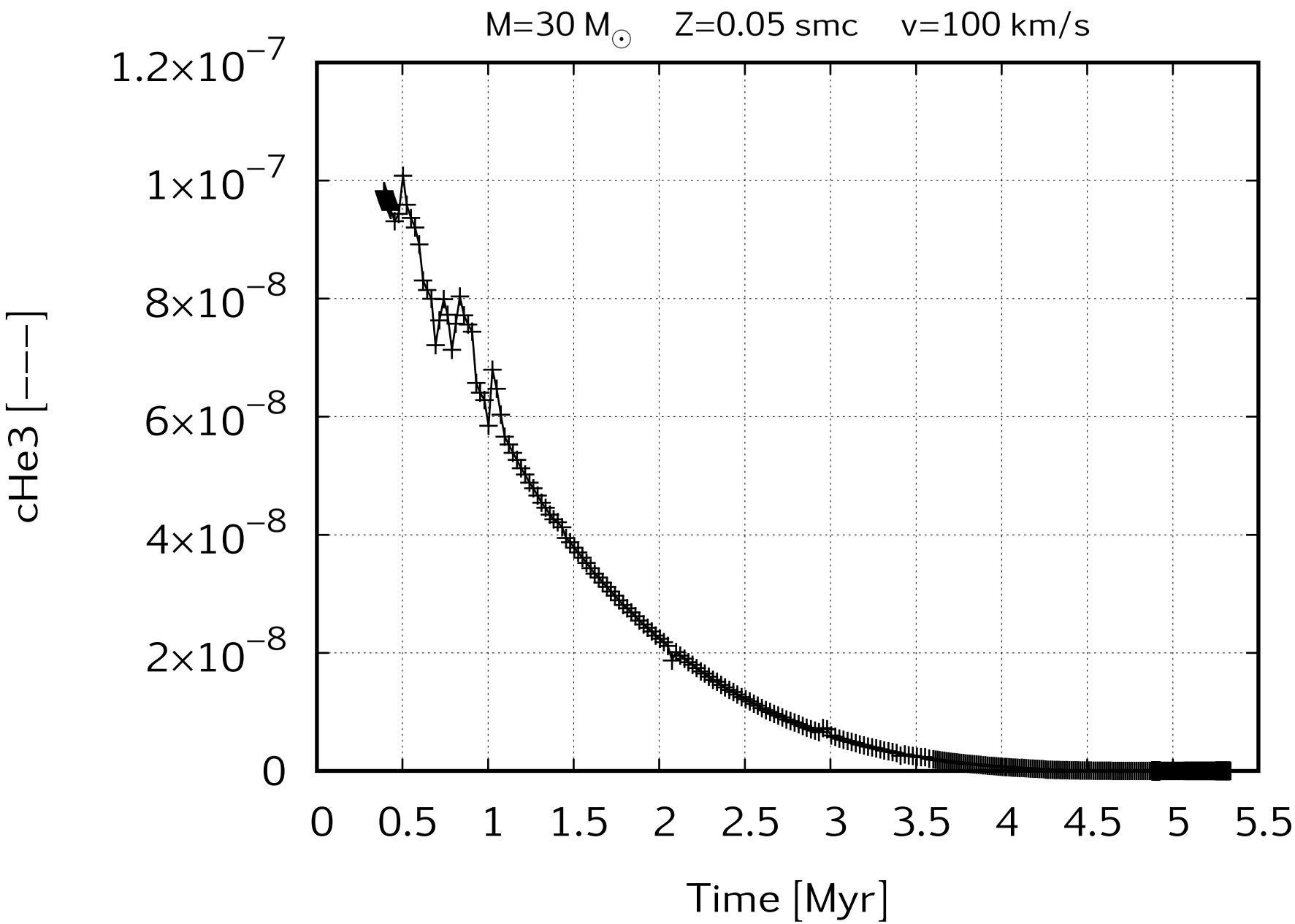

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000000326
0.000000325
0.000000324
0.000000323
0.000000322
0.000000321
0.000000320
0.000000319
sSi29 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

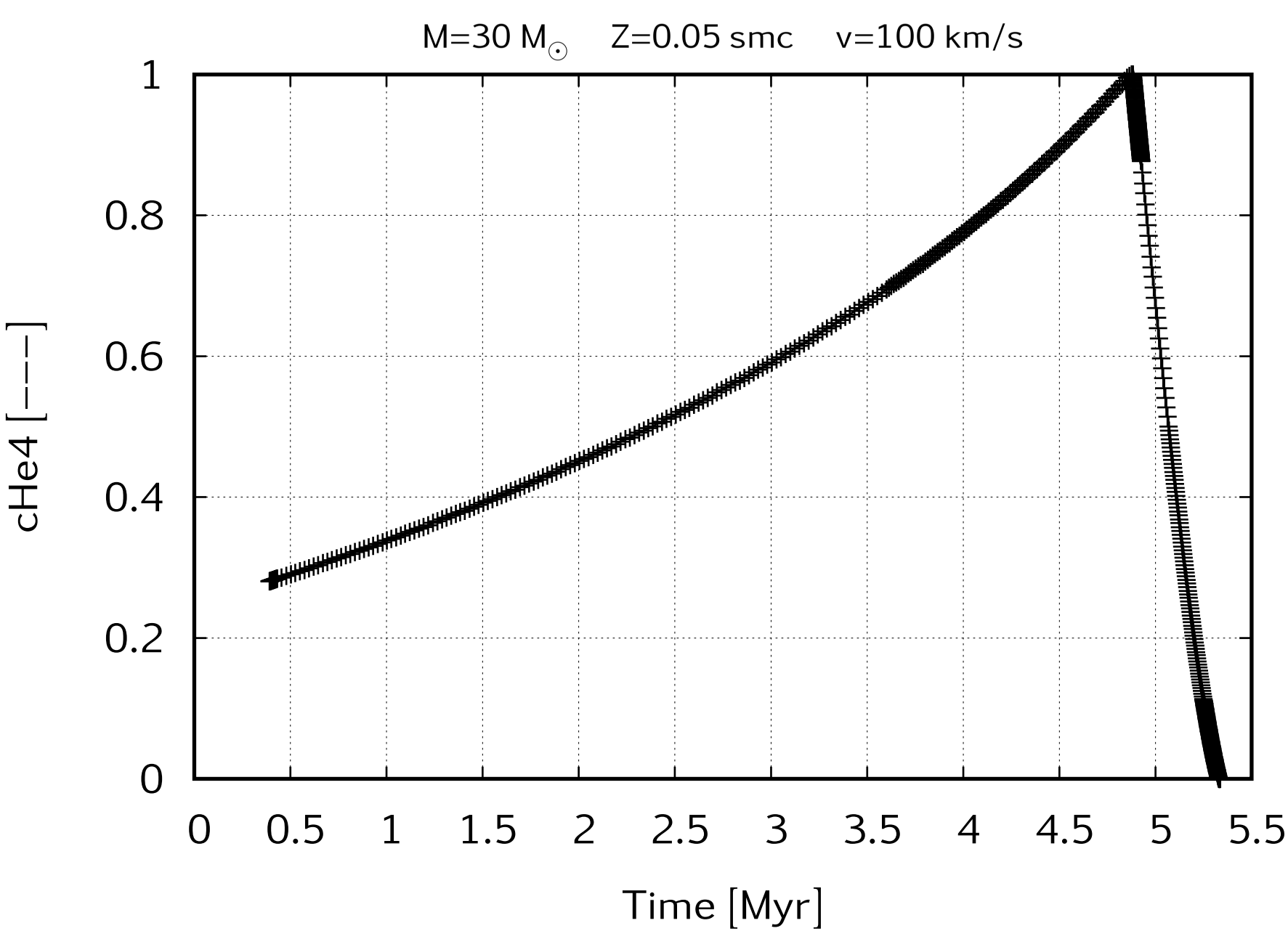

M=30 M⊙ Z=0.05 smc v=100 km/s
0.000000222
0.000000222
0.000000221
0.000000221
0.000000220
0.000000220
0.000000219
0.000000219
0.000000218
0.000000218
sSi30 [——]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

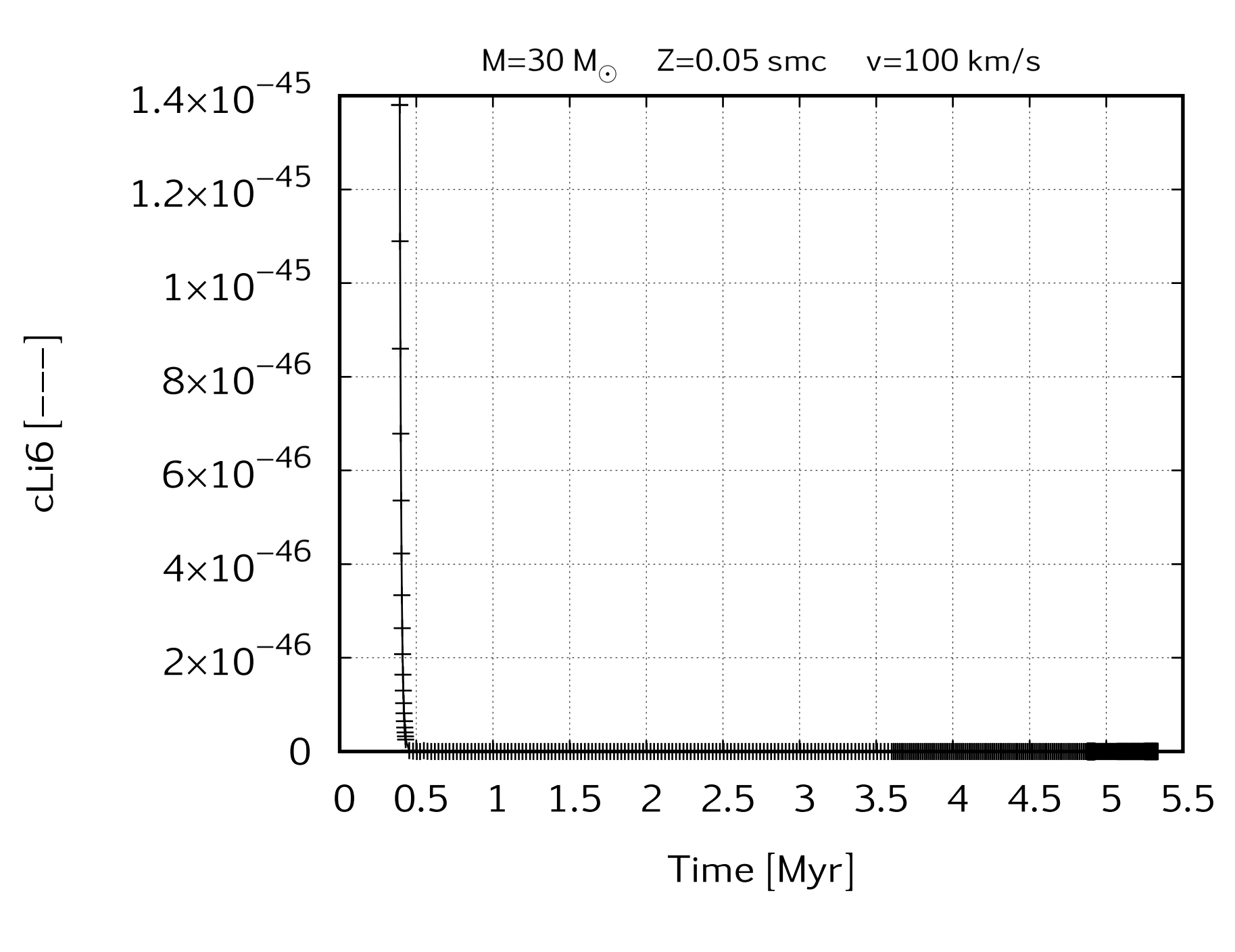

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000128
0.0000128
0.0000127
0.0000127
0.0000126
0.0000126
0.0000126
sFe56 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

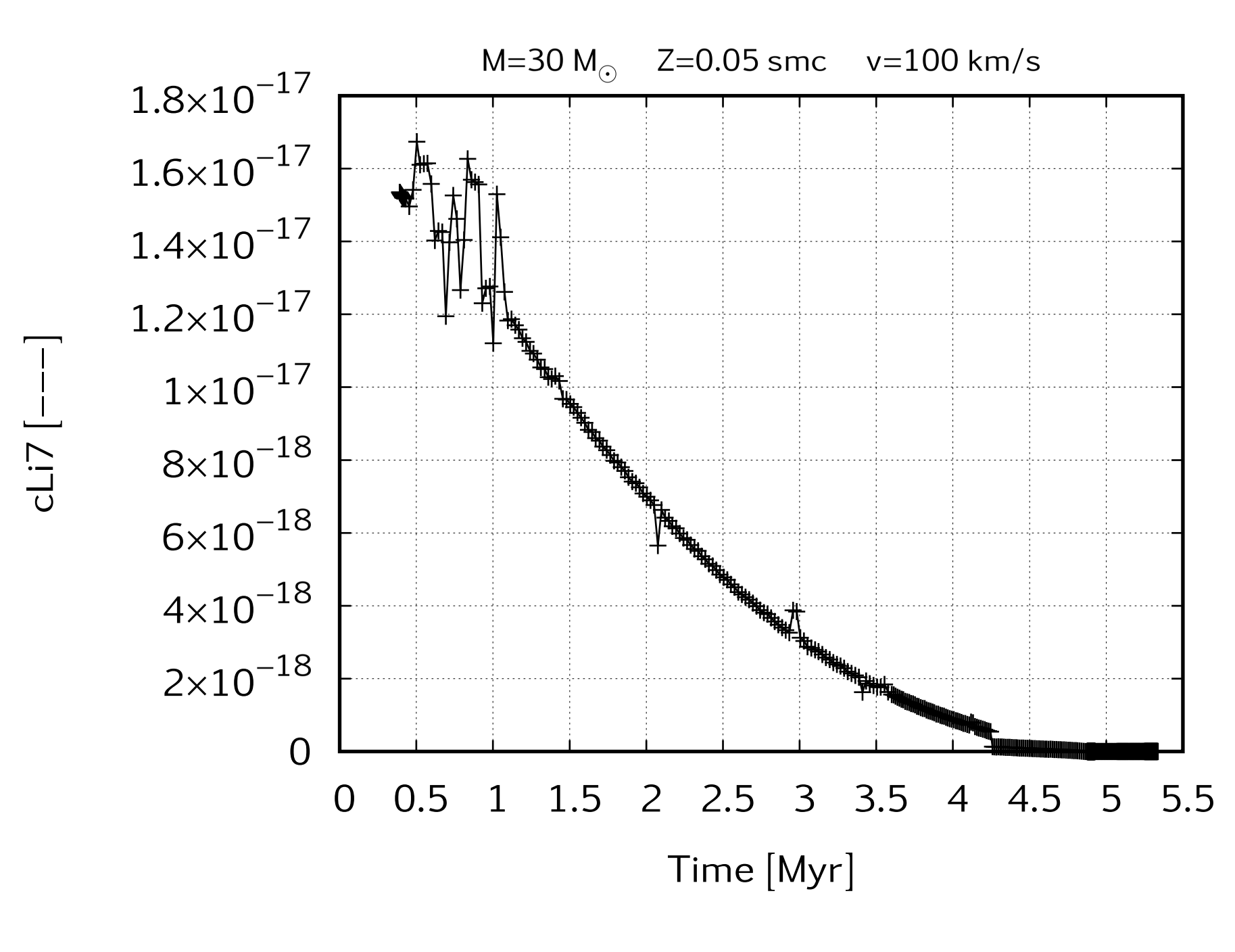

M=30 M⊙ Z=0.05 smc v=100 km/s
cH1 [---]
Time [Myr]
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5

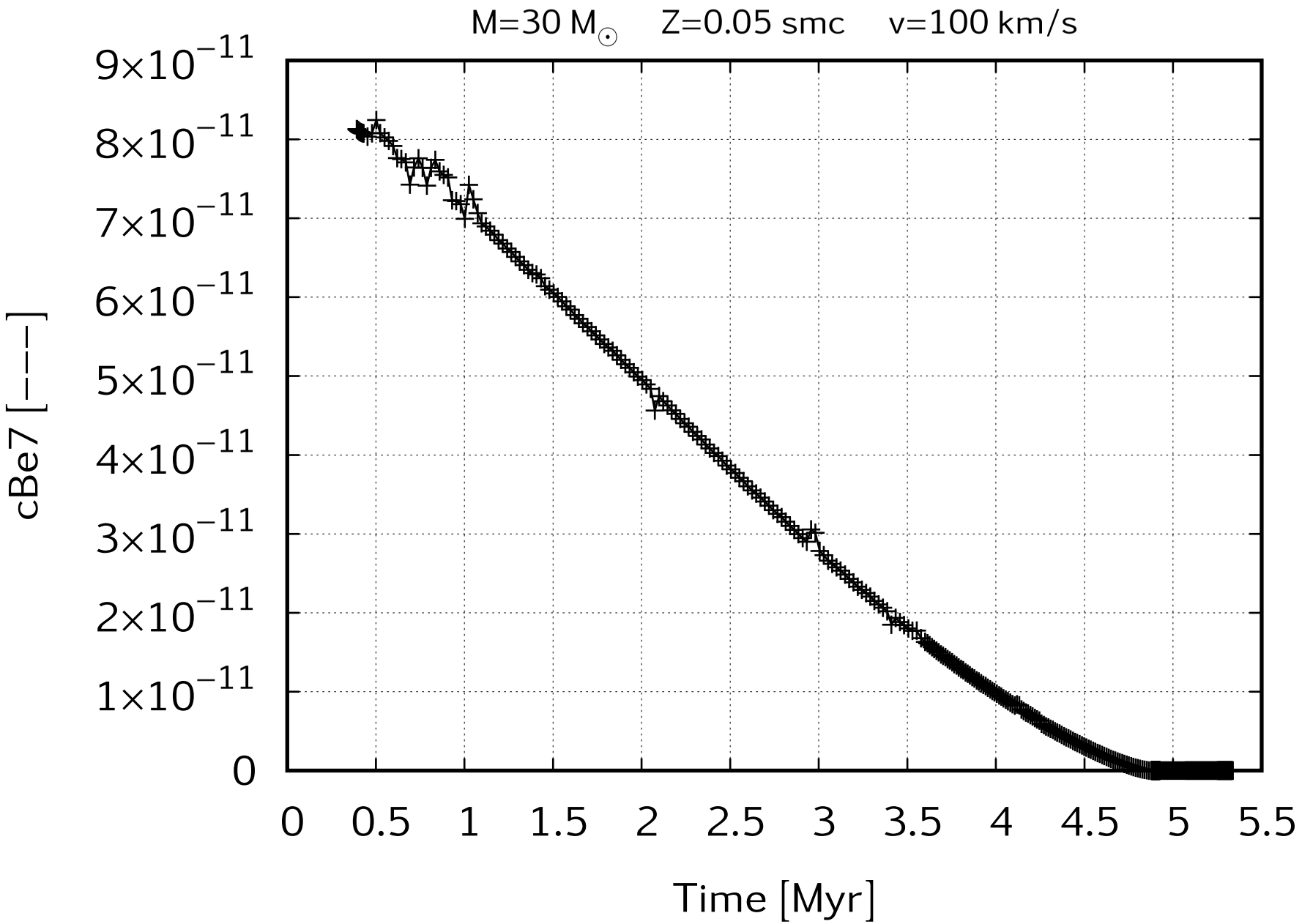

M=30 M⊙ Z=0.05 smc v=100 km/s
1.82×10−13
1.815×10−13
1.81×10−13
1.805×10−13
1.8×10−13
1.795×10−13
1.79×10−13
1.785×10−13
1.78×10−13
cH2 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

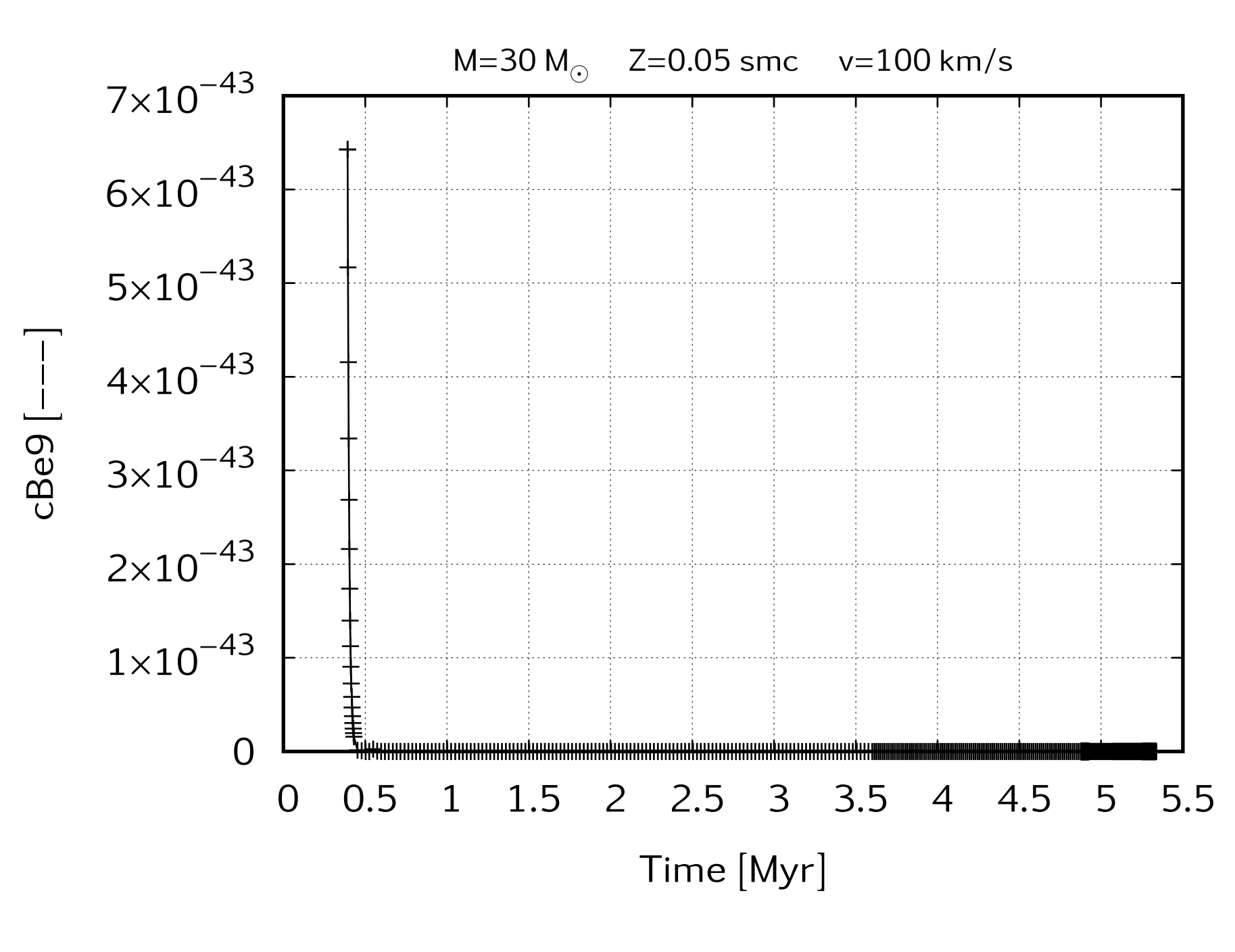

M=30 M⊙ Z=0.05 smc v=100 km/s
1.2×10−7
1×10−7
8×10−8
6×10−8
4×10−8
2×10−8
0
cHe3 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

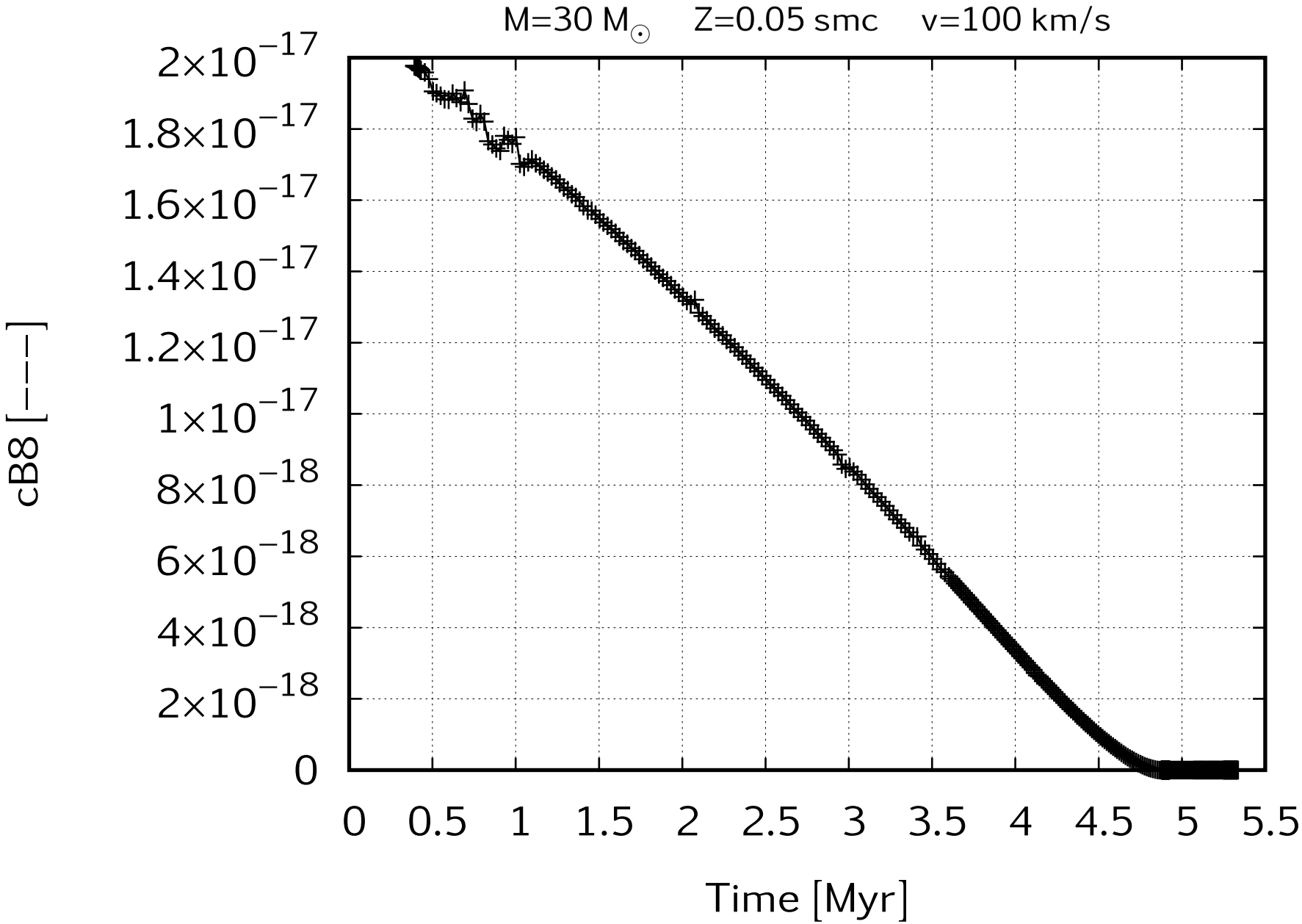

M=30 M⊙ Z=0.05 smc v=100 km/s
cHe4 [---]
Time [Myr]
0
0.2
0.4
0.6
0.8
1
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

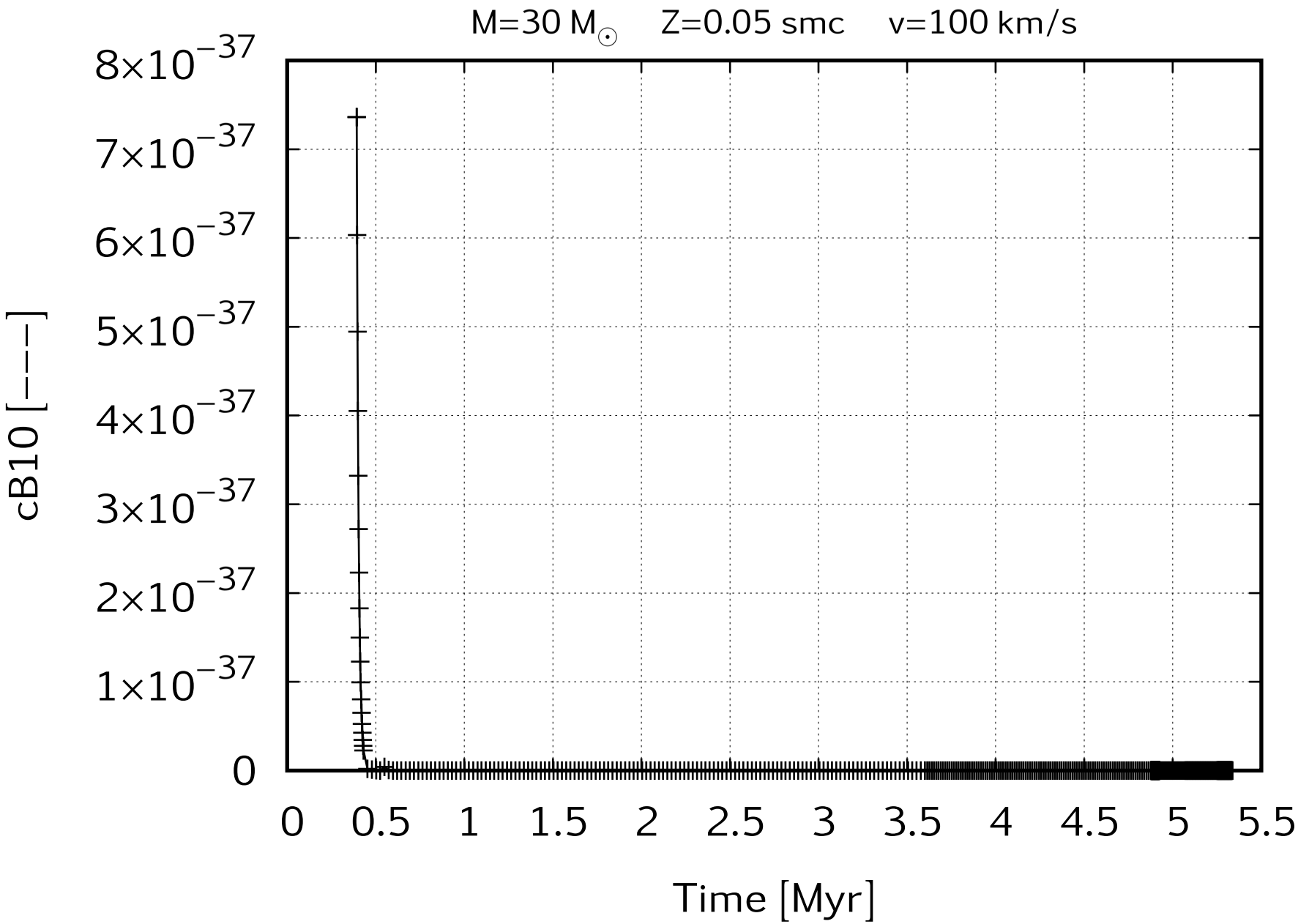

M=30 M⊙ Z=0.05 smc v=100 km/s
cLi6 [---]
1.4×10−45
1.2×10−45
1×10−45
8×10−46
6×10−46
4×10−46
2×10−46
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

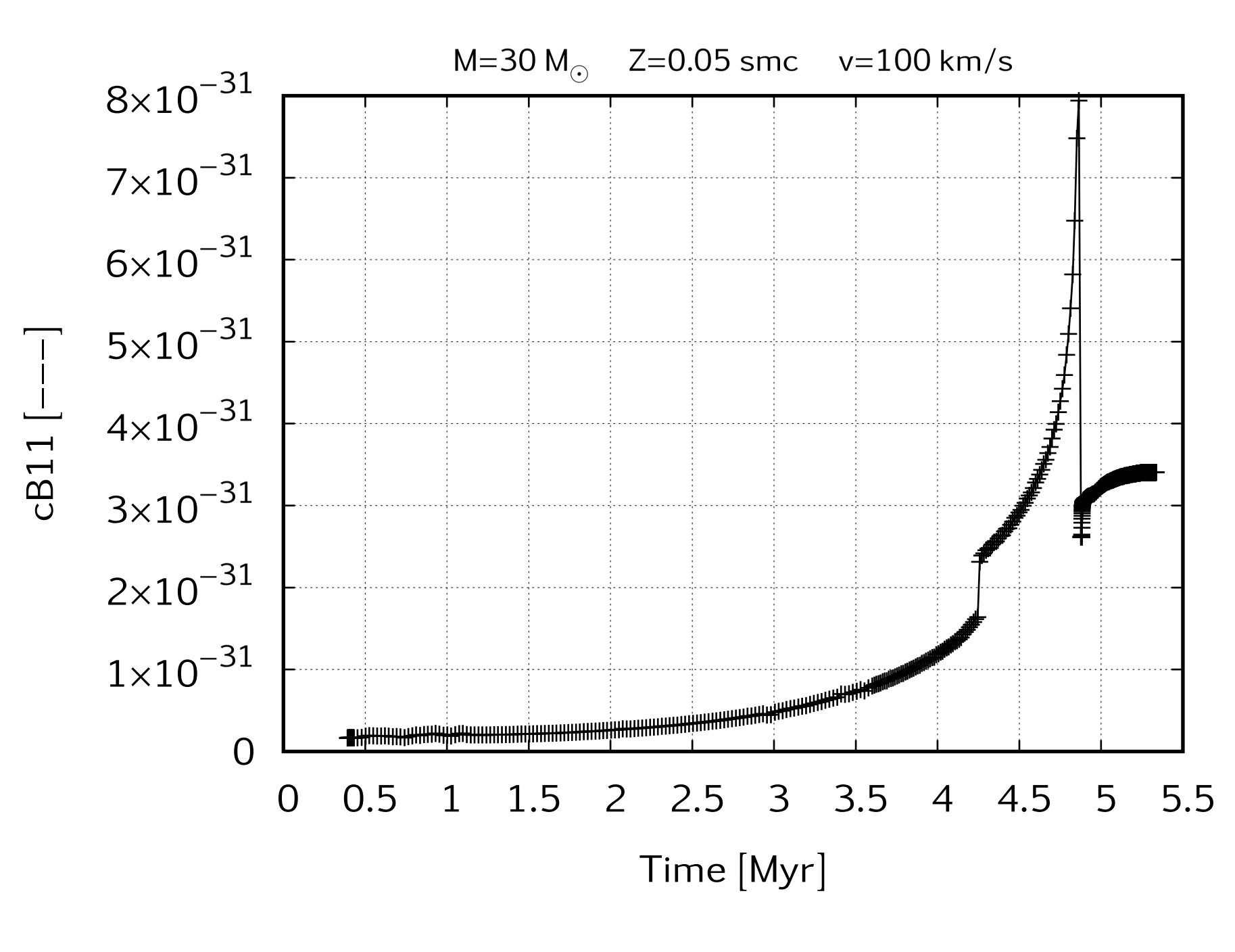

M=30 M⊙ Z=0.05 smc v=100 km/s
cLi7 [---]
1.8×10−17
1.6×10−17
1.4×10−17
1.2×10−17
1×10−17
8×10−18
6×10−18
4×10−18
2×10−18
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

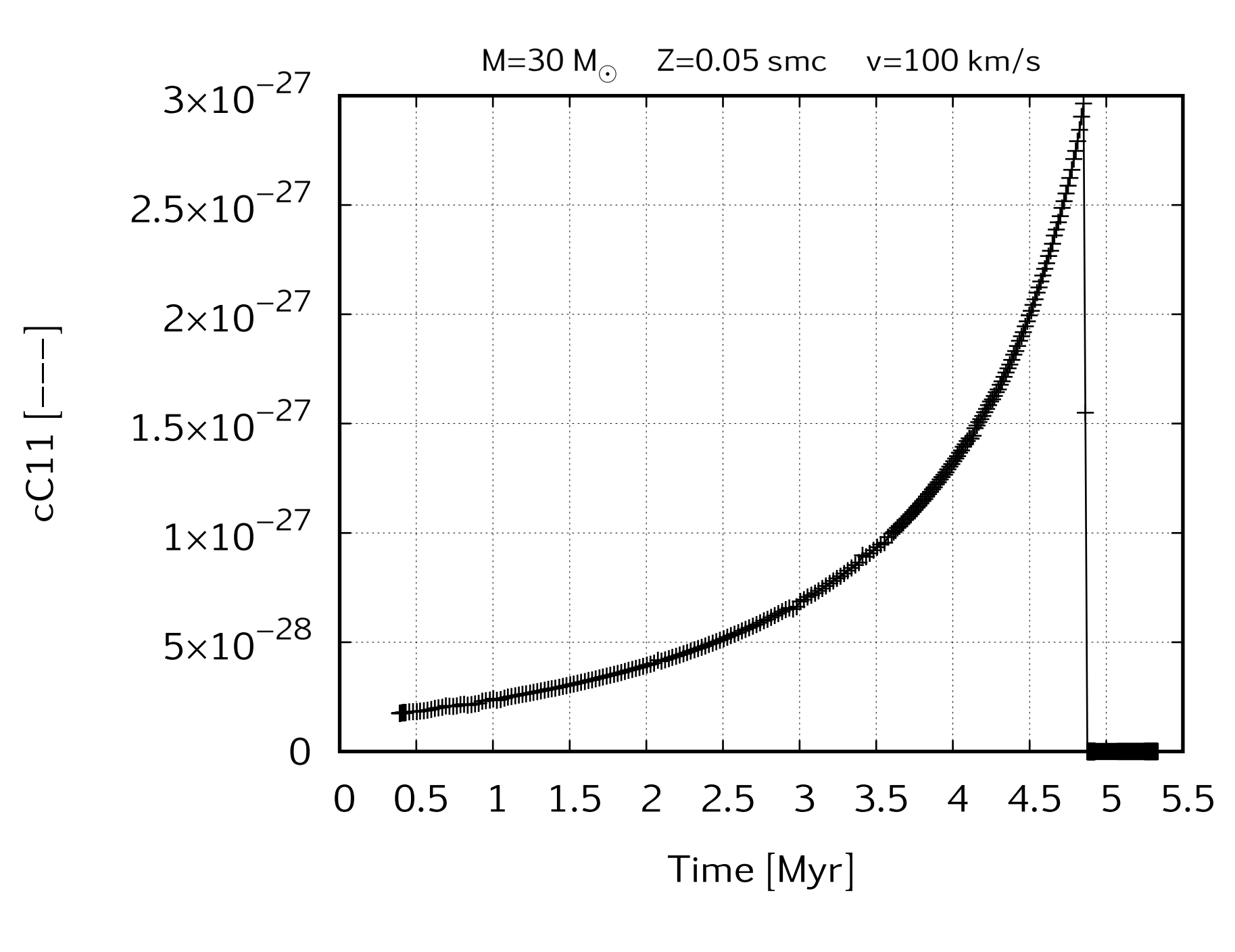

M=30 M⊙ Z=0.05 smc v=100 km/s
cBe7 [---]
9×10−11
8×10−11
7×10−11
6×10−11
5×10−11
4×10−11
3×10−11
2×10−11
1×10−11
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

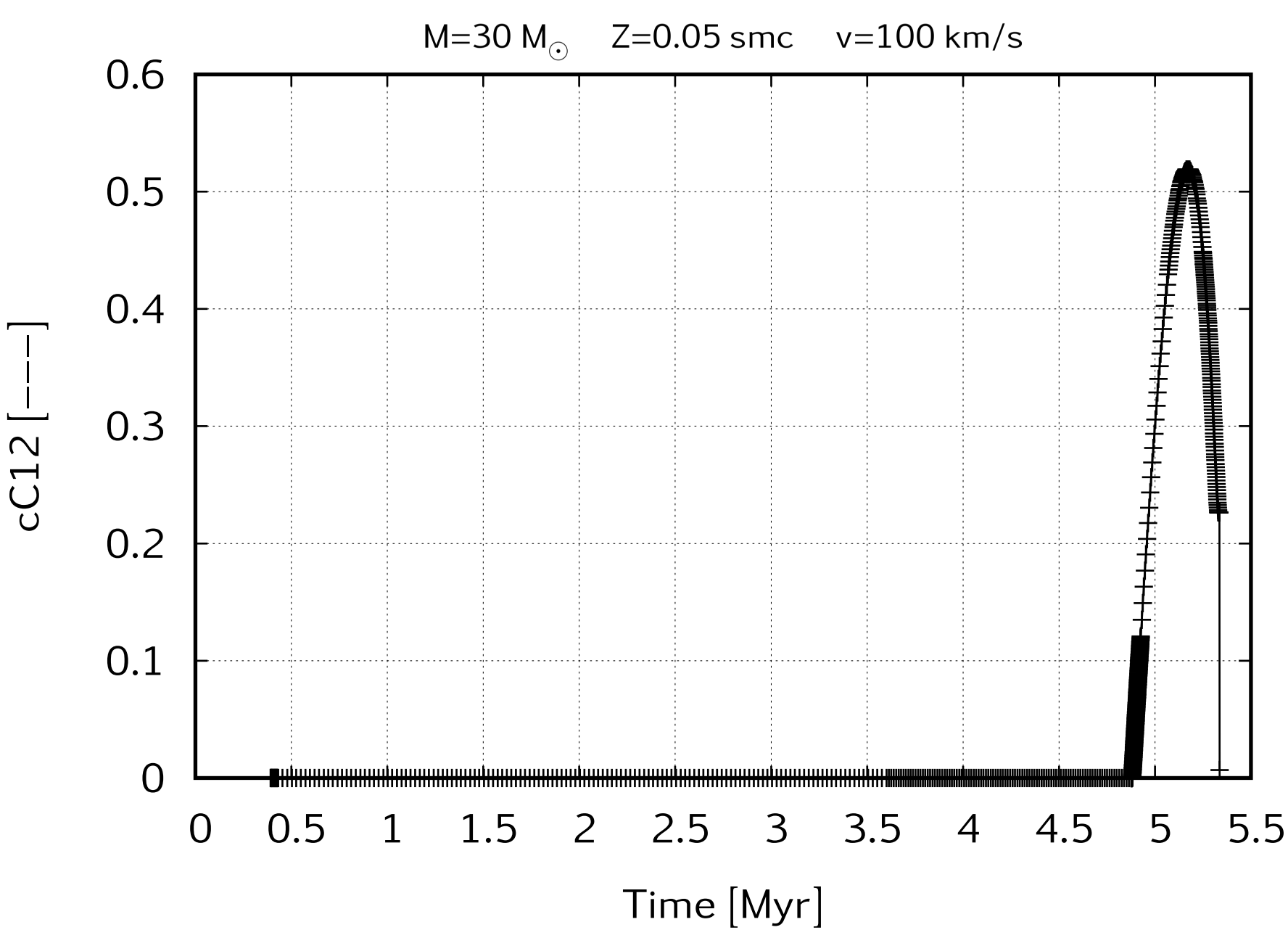

M=30 M⊙ Z=0.05 smc v=100 km/s
7×10−43
6×10−43
5×10−43
4×10−43
3×10−43
2×10−43
1×10−43
0
cBe9 [−−−]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

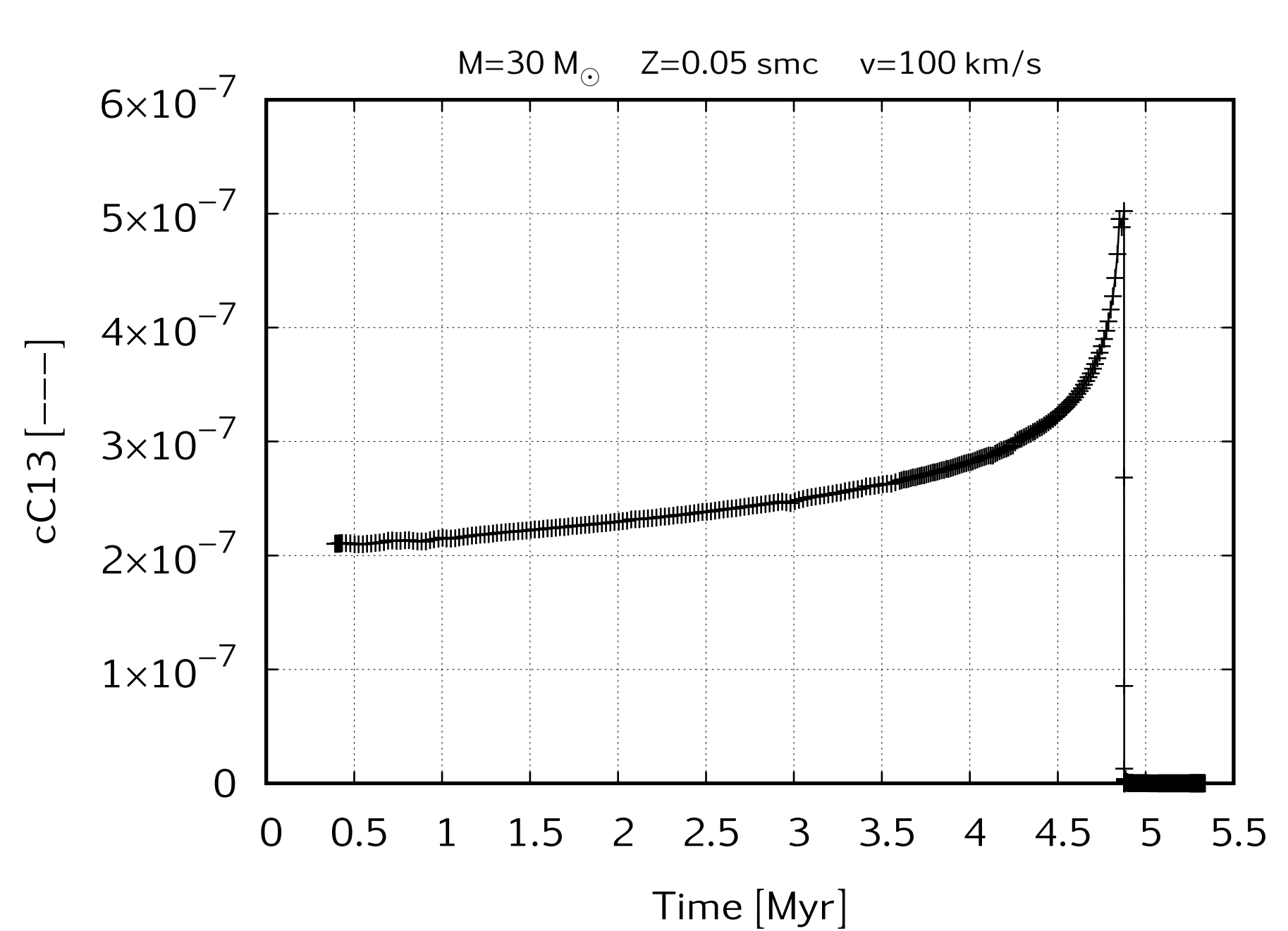

M=30 M⊙ Z=0.05 smc v=100 km/s
cB8 [---]
2×10−17
1.8×10−17
1.6×10−17
1.4×10−17
1.2×10−17
1×10−17
8×10−18
6×10−18
4×10−18
2×10−18
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

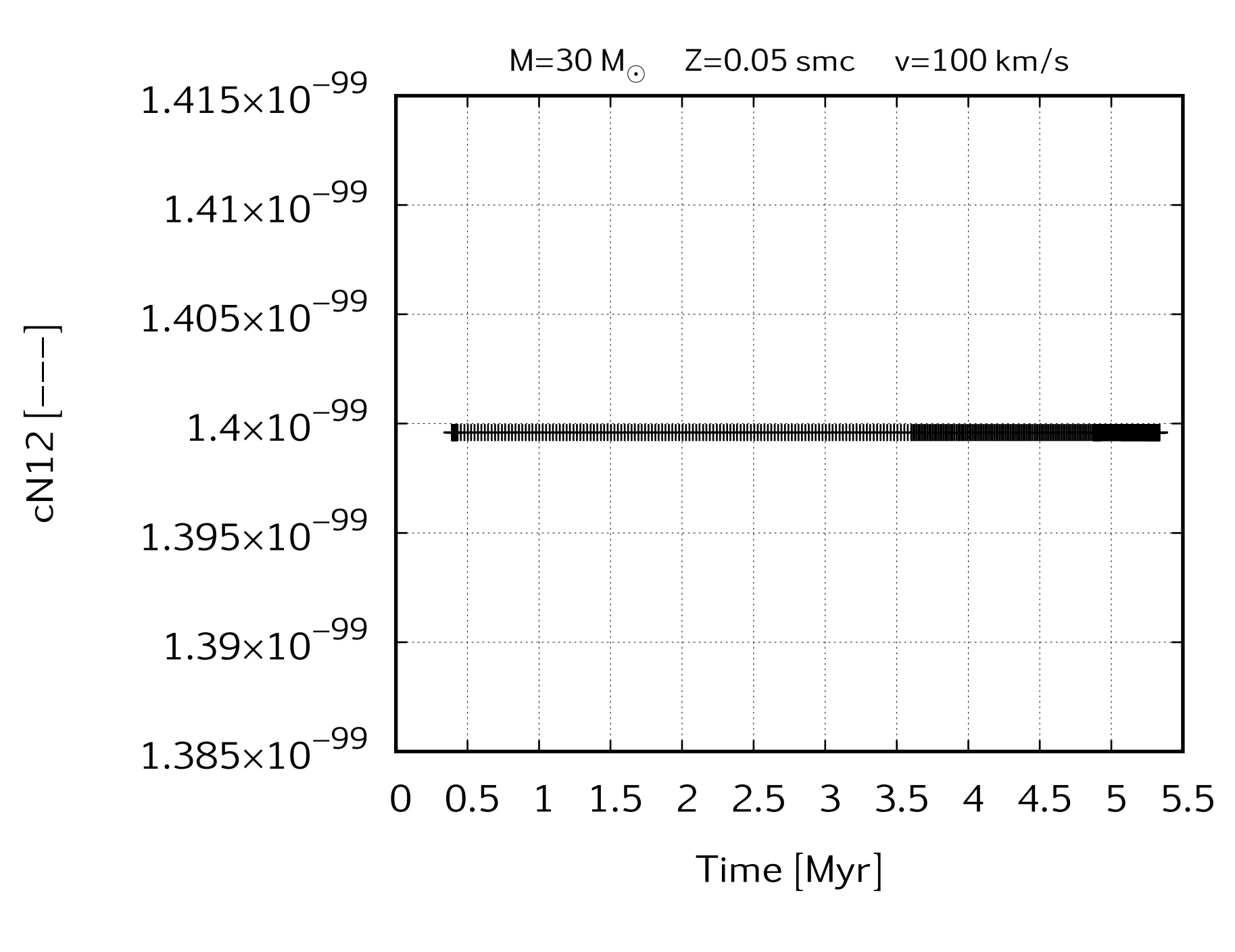

M=30 M⊙ Z=0.05 smc v=100 km/s
8×10−37
7×10−37
6×10−37
5×10−37
4×10−37
3×10−37
2×10−37
1×10−37
0
cB10 [−−−]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

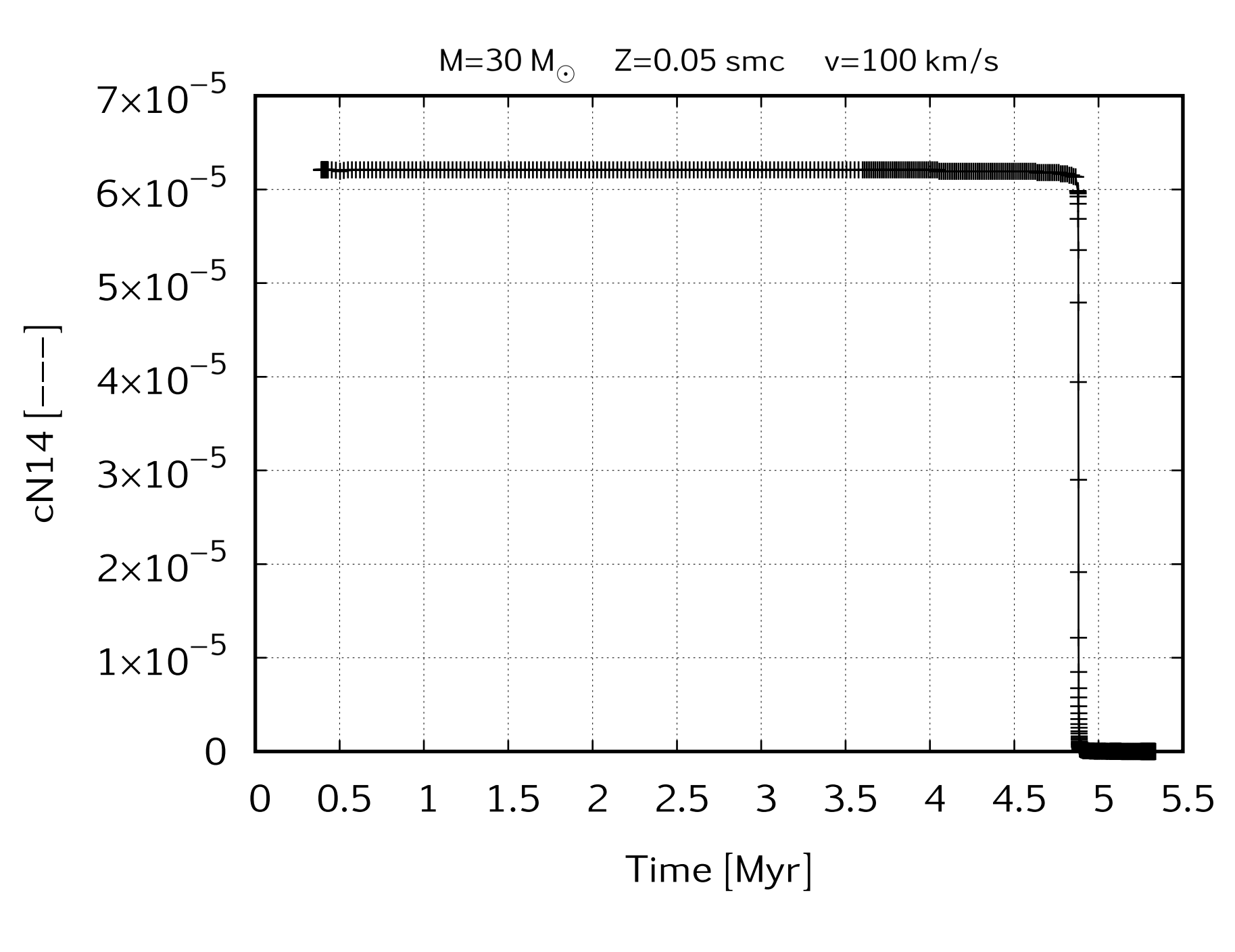

M=30 M⊙ Z=0.05 smc v=100 km/s
cB11 [---]
8×10−31
7×10−31
6×10−31
5×10−31
4×10−31
3×10−31
2×10−31
1×10−31
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

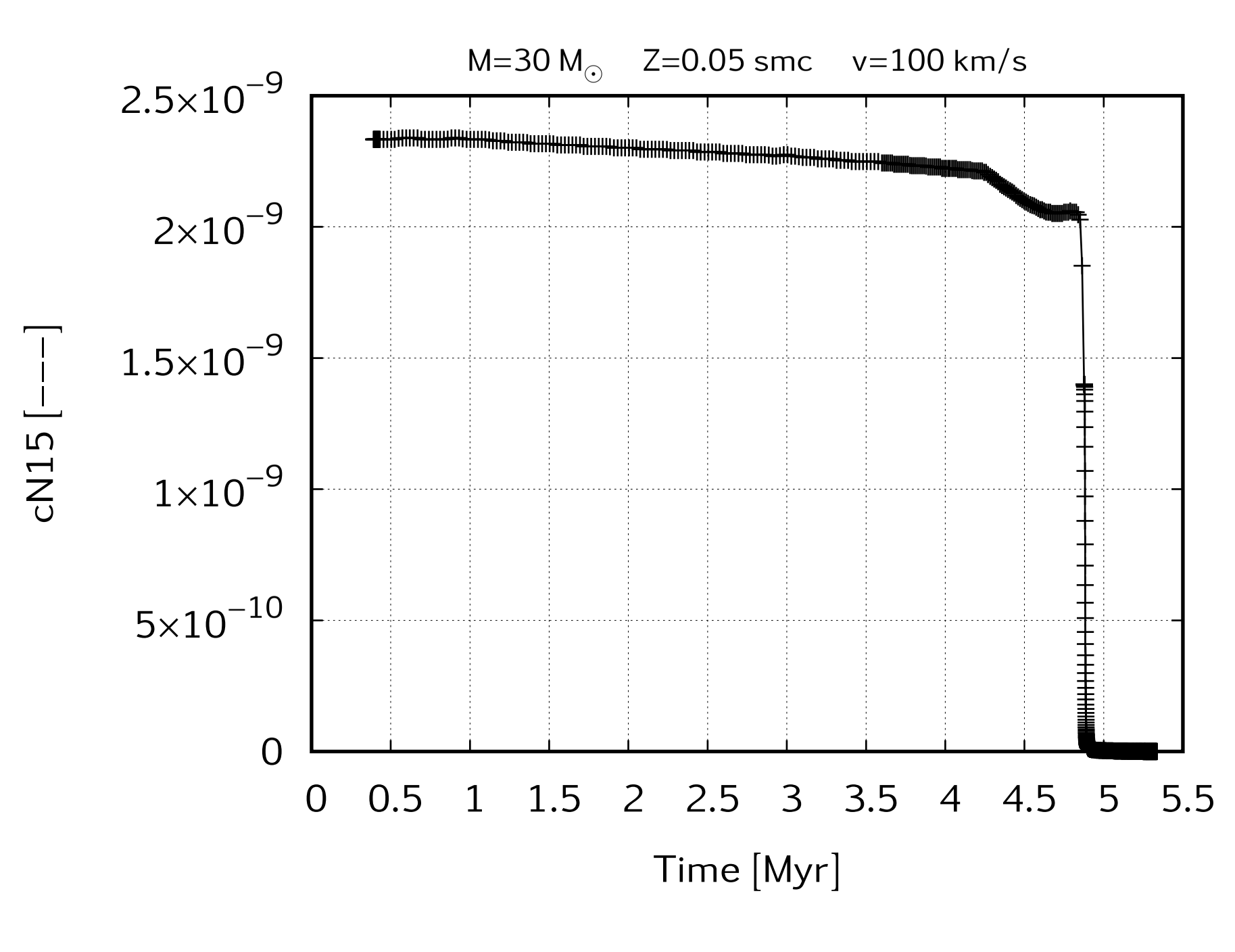

M=30 M⊙ Z=0.05 smc v=100 km/s
cC11 [---]
3×10−27
2.5×10−27
2×10−27
1.5×10−27
1×10−27
5×10−28
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

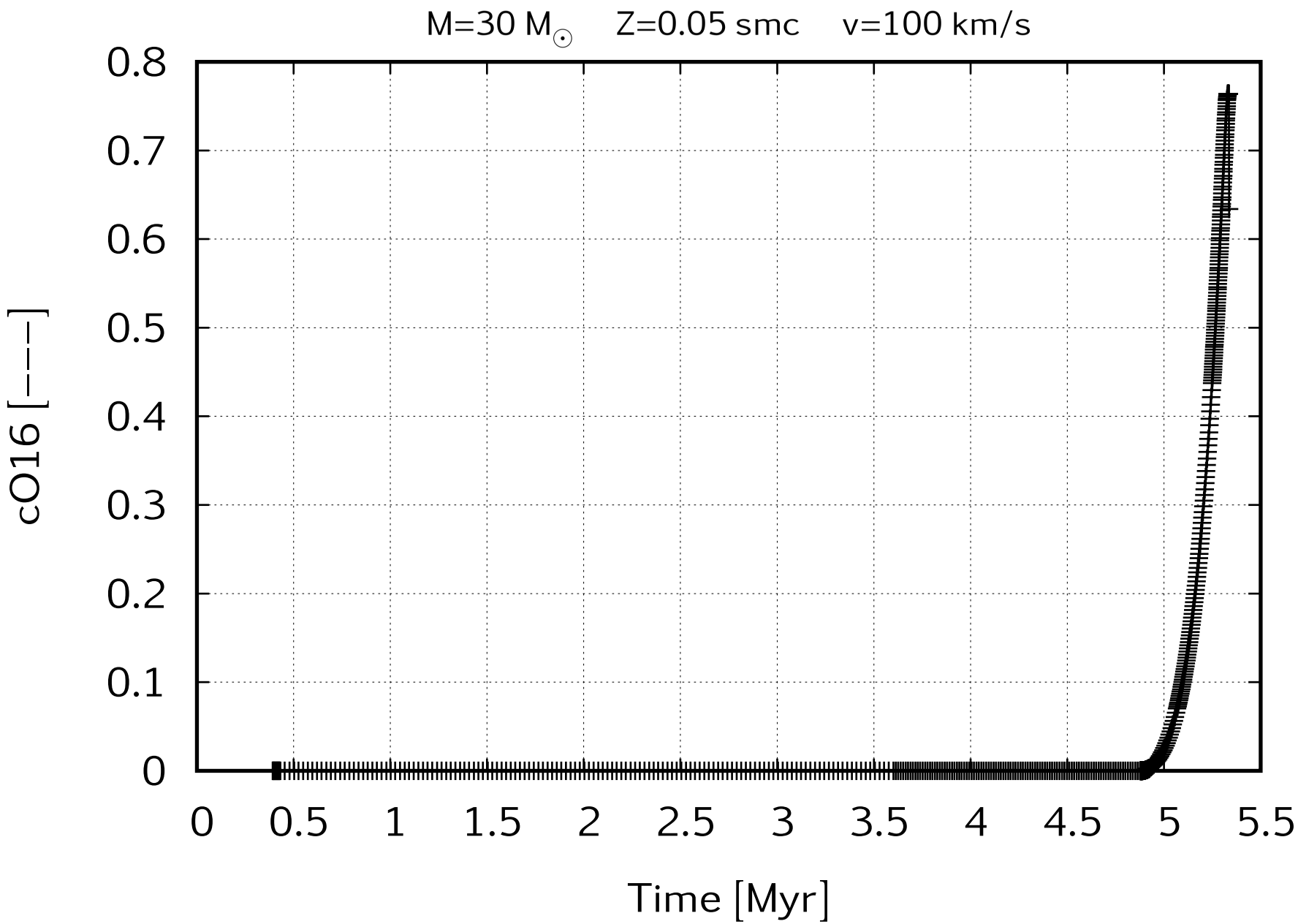

M=30 M⊙ Z=0.05 smc v=100 km/s
cC12 [---]
Time [Myr]
0
0.1
0.2
0.3
0.4
0.5
0.6
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5

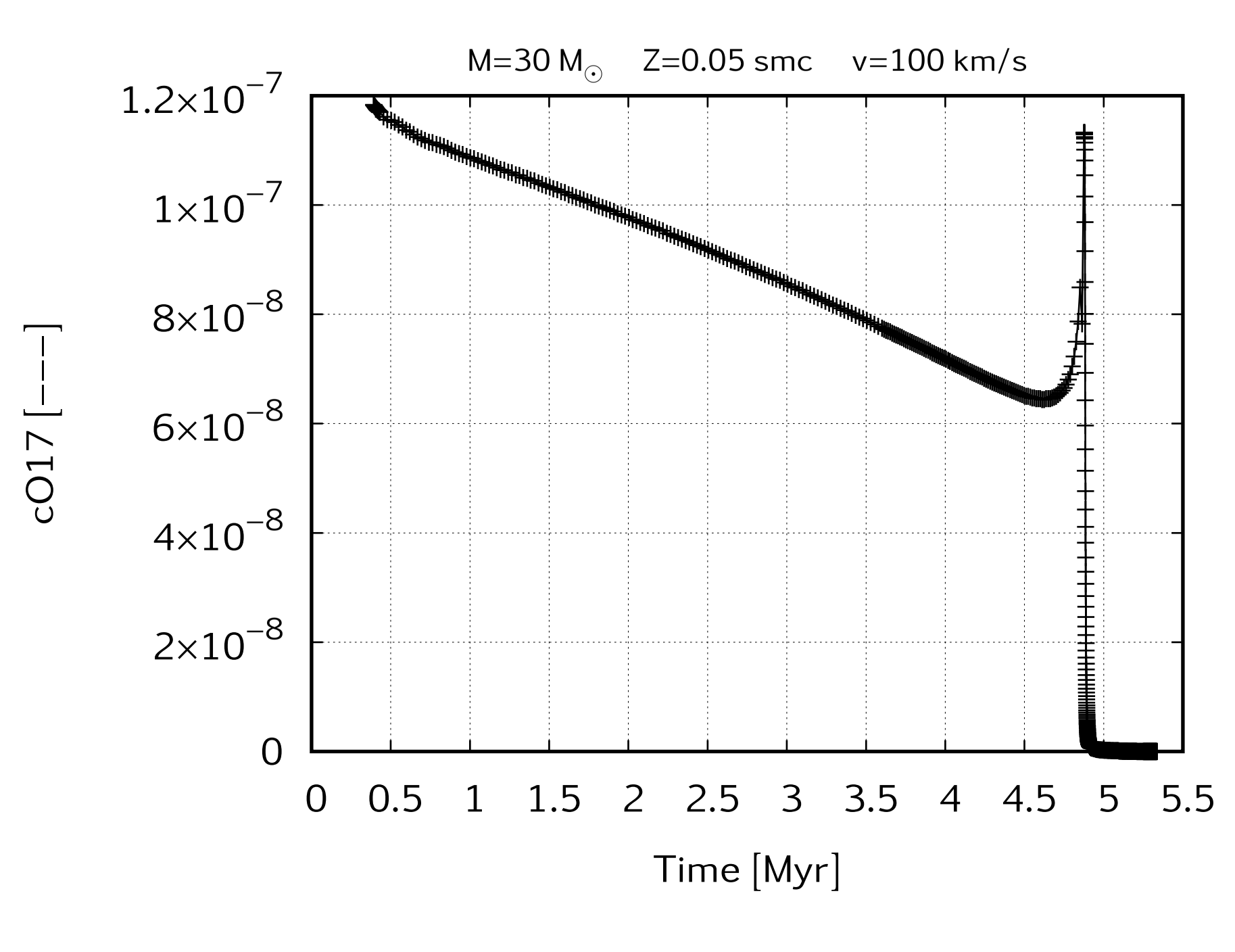

M=30 M⊙ Z=0.05 smc v=100 km/s
cC13 [---]
6×10−7
5×10−7
4×10−7
3×10−7
2×10−7
1×10−7
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

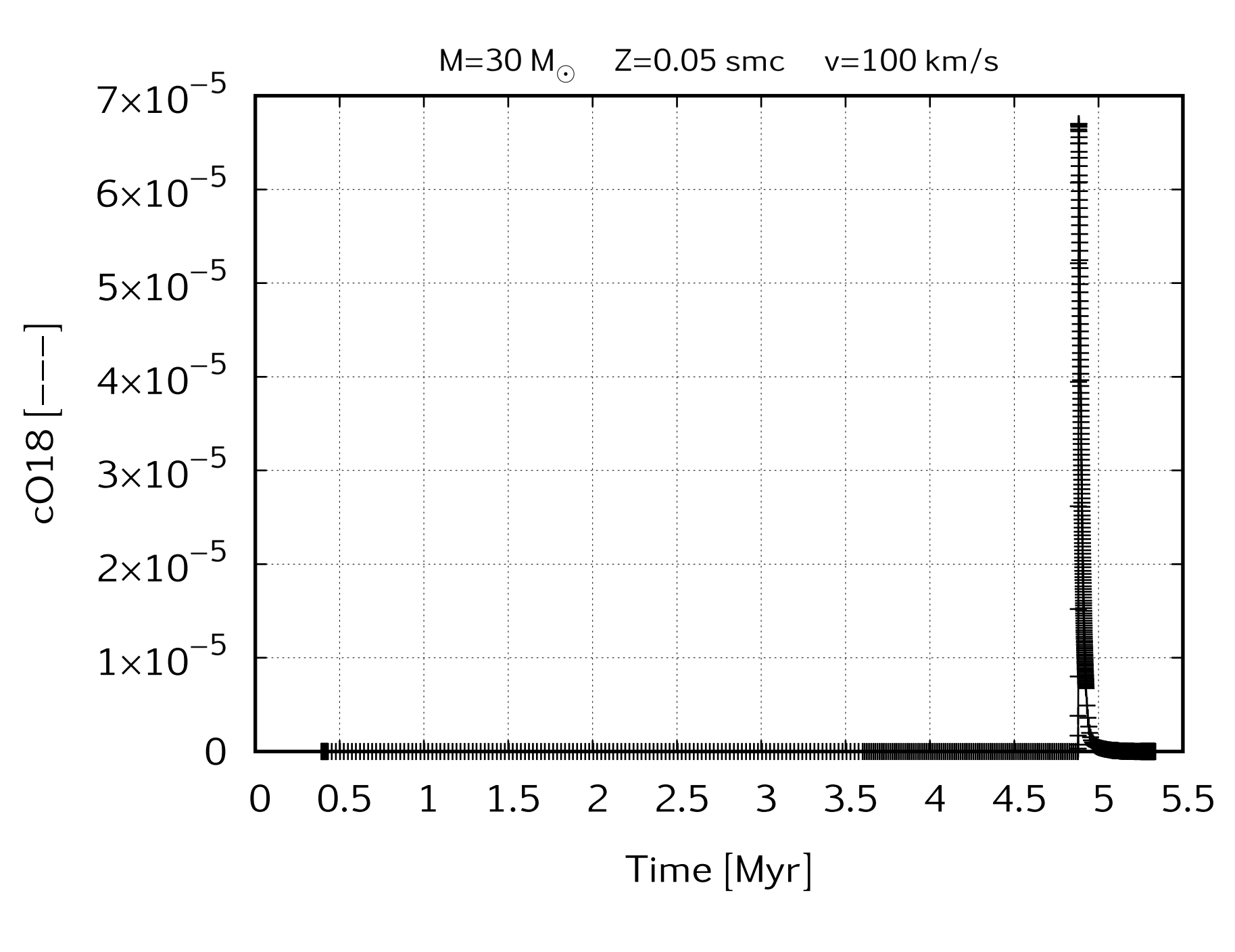

M=30 M⊙ Z=0.05 smc v=100 km/s
1.415×10−99
1.41×10−99
1.405×10−99
1.4×10−99
1.395×10−99
1.39×10−99
1.385×10−99
cN12 [———]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

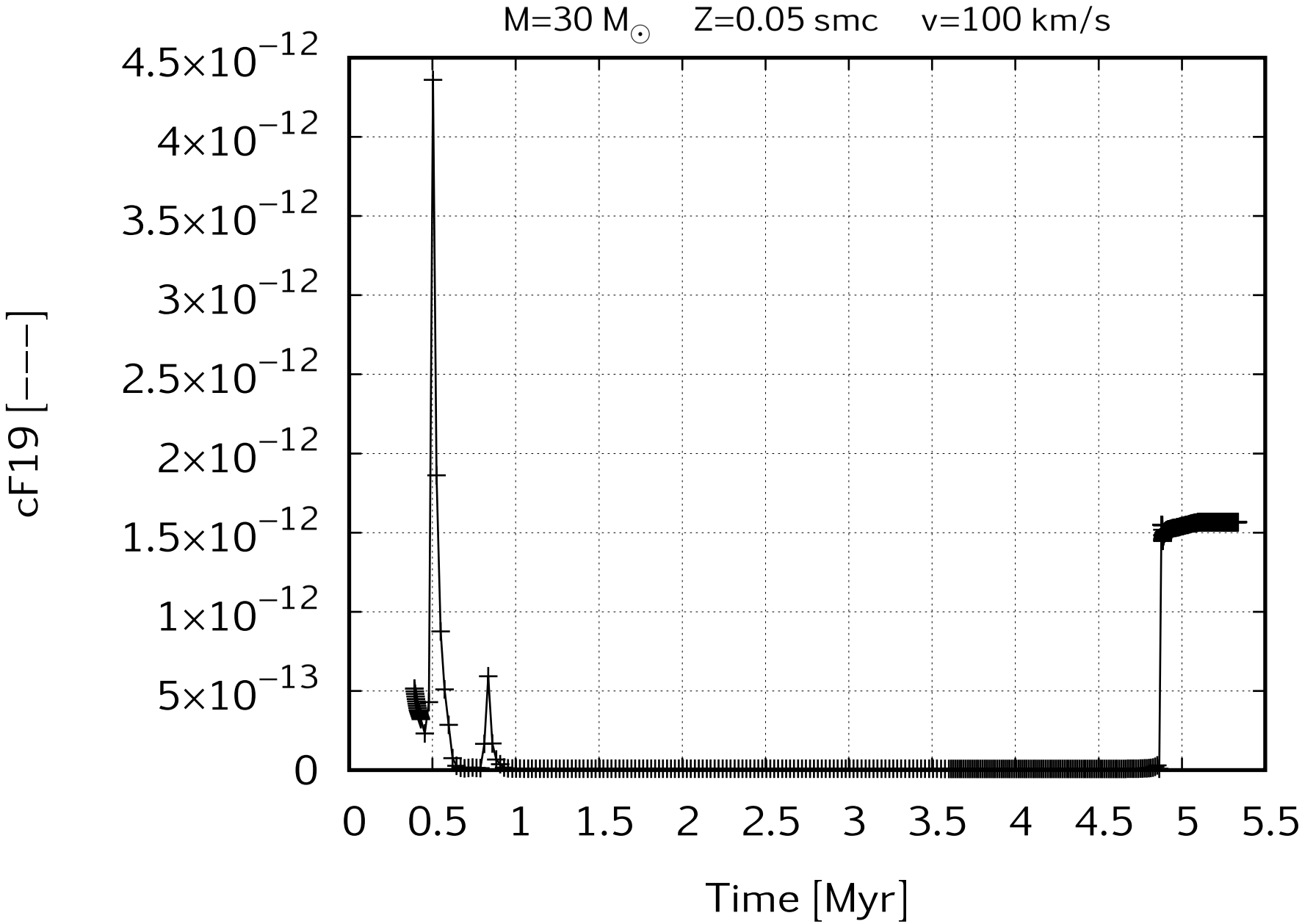

M=30 M⊙ Z=0.05 smc v=100 km/s
7×10−5
6×10−5
5×10−5
4×10−5
3×10−5
2×10−5
1×10−5
0
cN14 [———]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

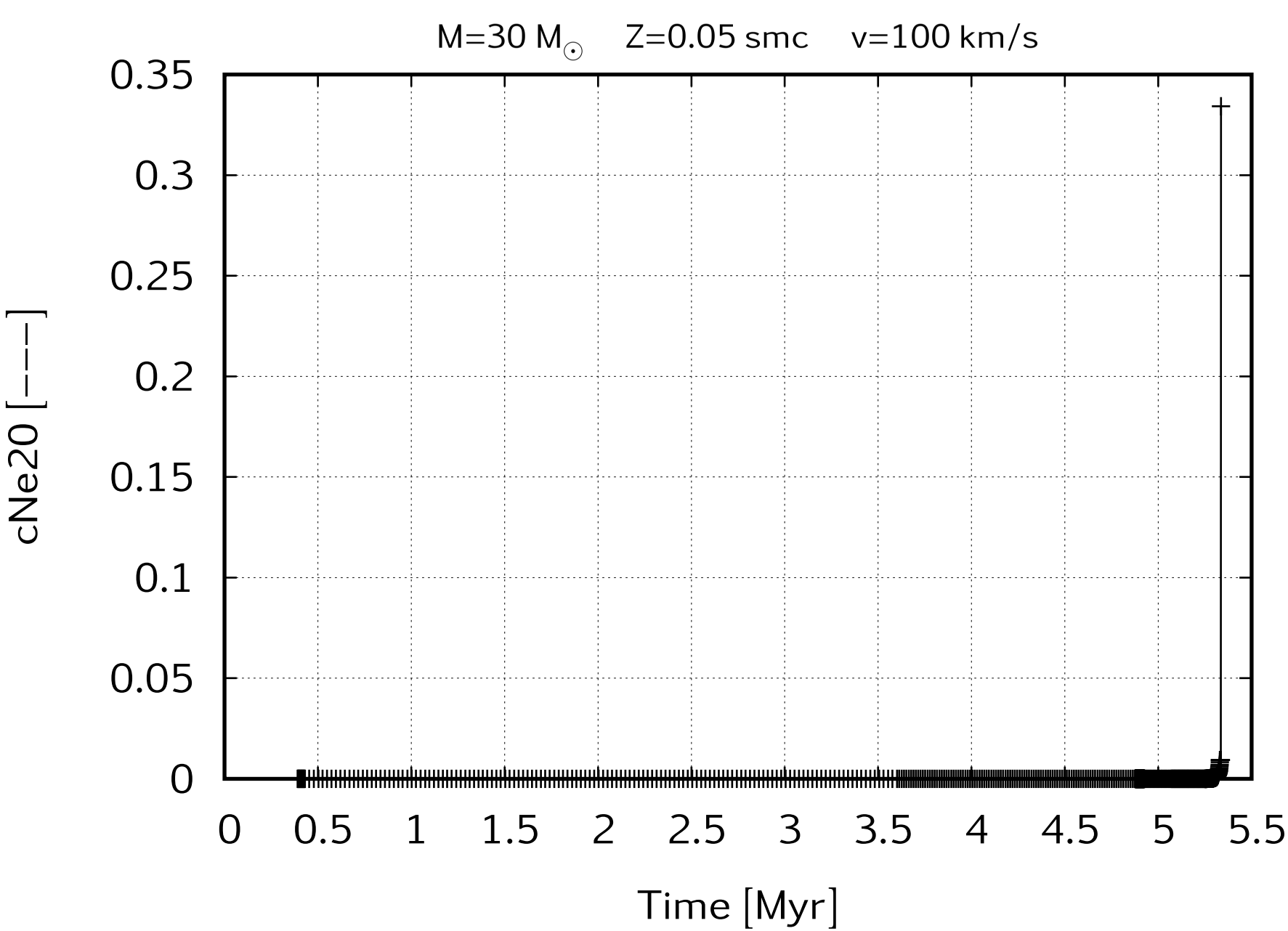

M=30 M⊙ Z=0.05 smc v=100 km/s
2.5×10−9
2×10−9
1.5×10−9
1×10−9
5×10−10
0
cN15 [—]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

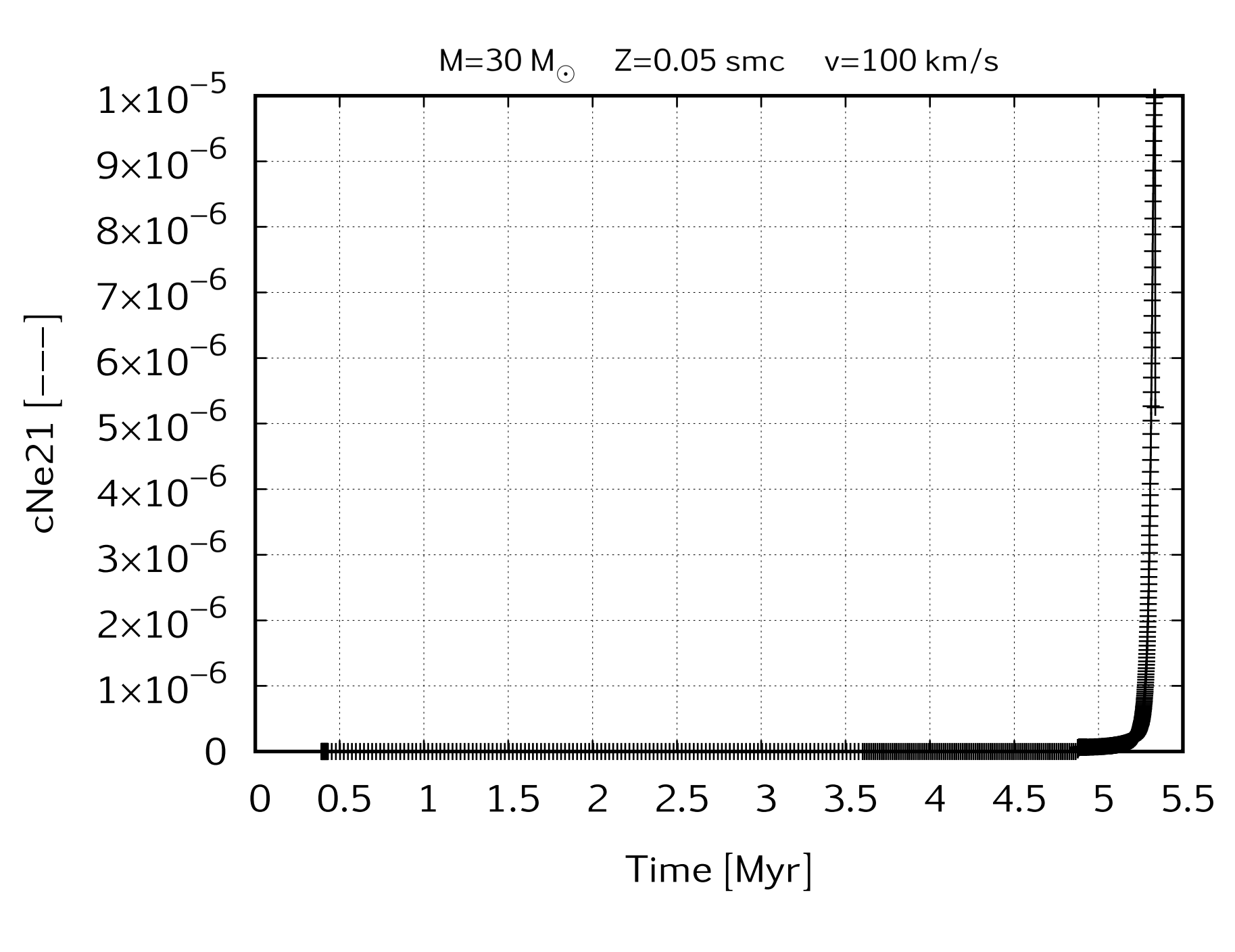

M=30 M⊙ Z=0.05 smc v=100 km/s
cO16 [---]
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

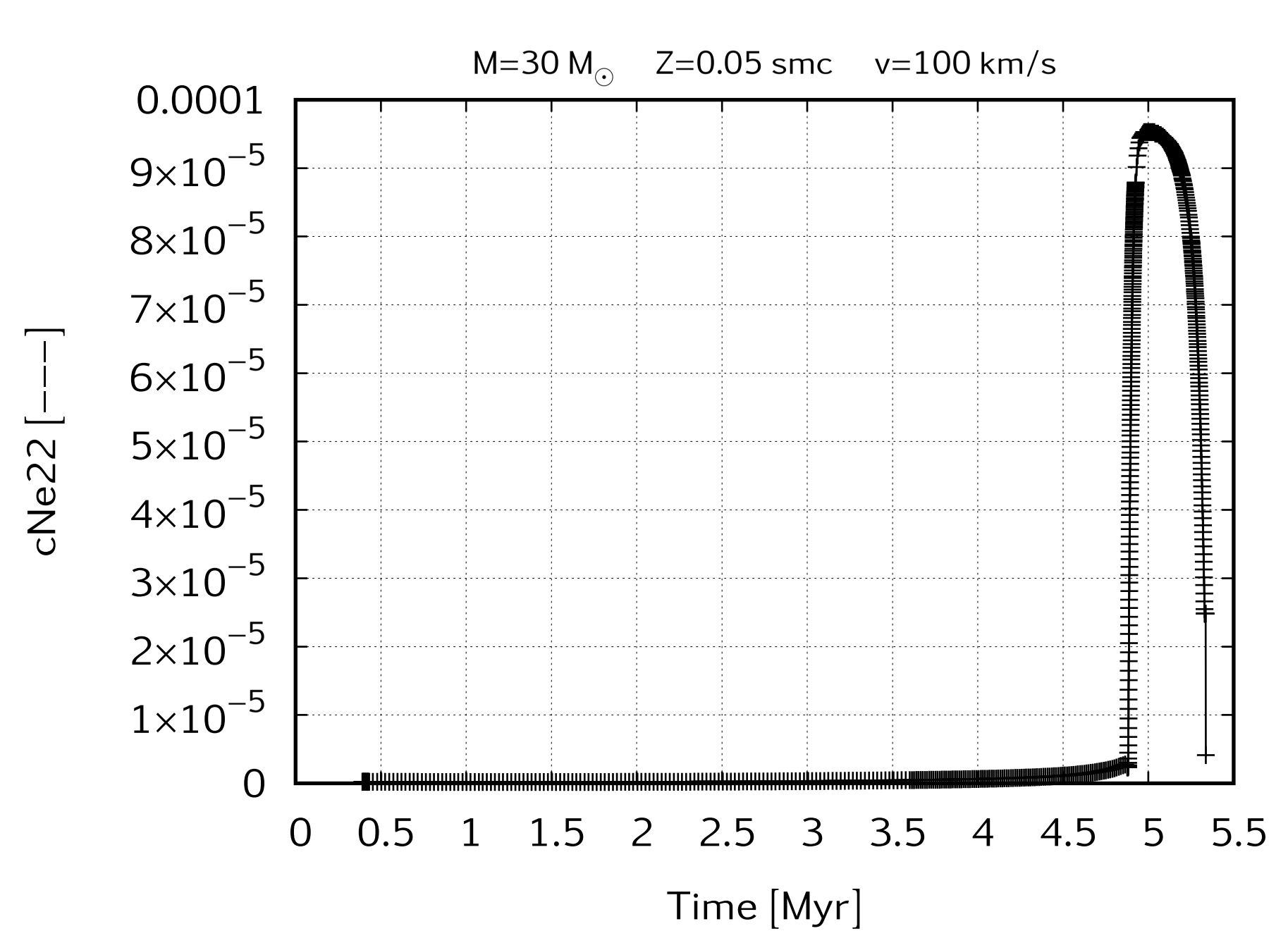

M=30 M⊙ Z=0.05 smc v=100 km/s
1.2×10−7
1×10−7
8×10−8
6×10−8
4×10−8
2×10−8
0
cO17 [---]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

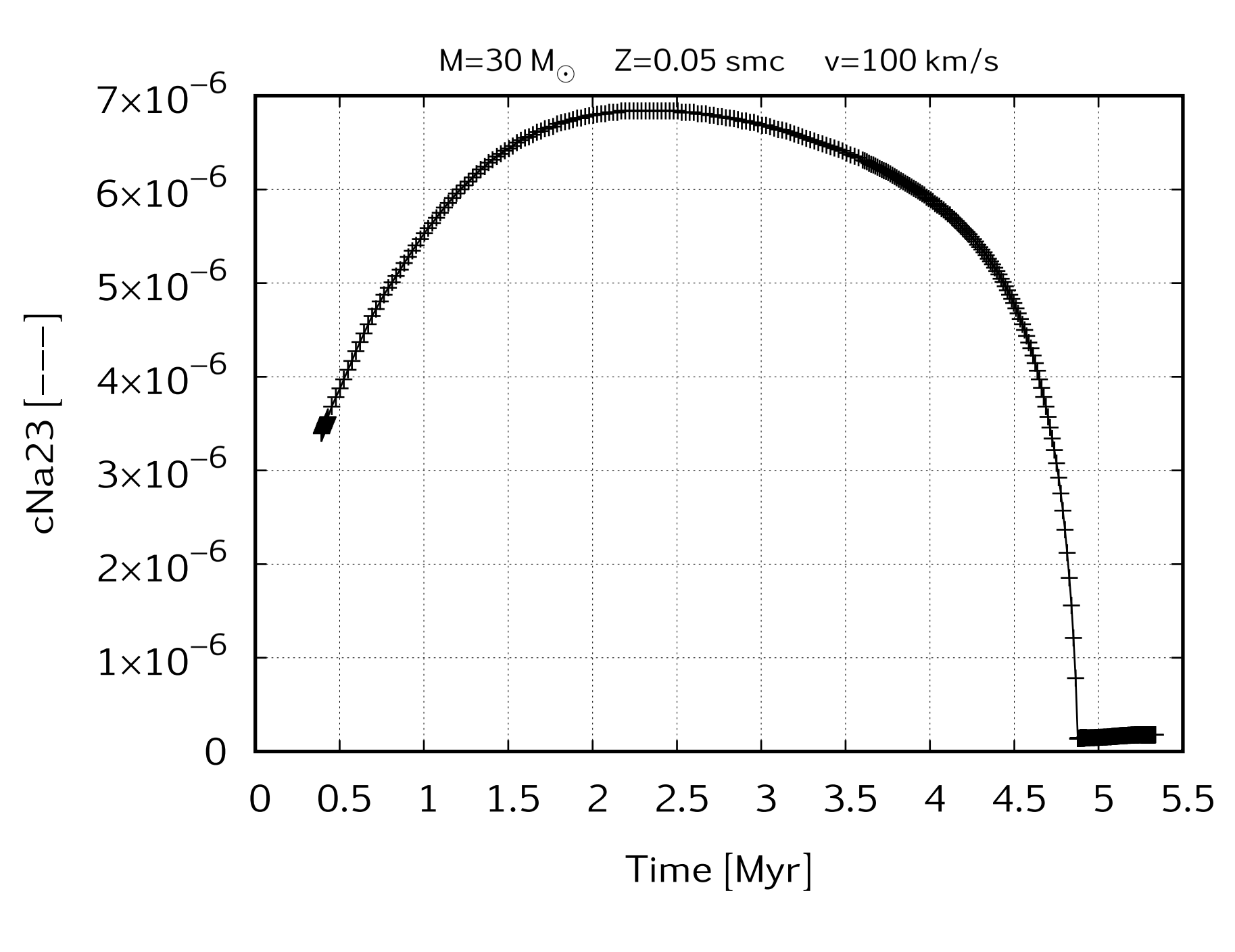

M=30 M⊙ Z=0.05 smc v=100 km/s
7×10−5
6×10−5
5×10−5
4×10−5
3×10−5
2×10−5
1×10−5
0
cO18 [—]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

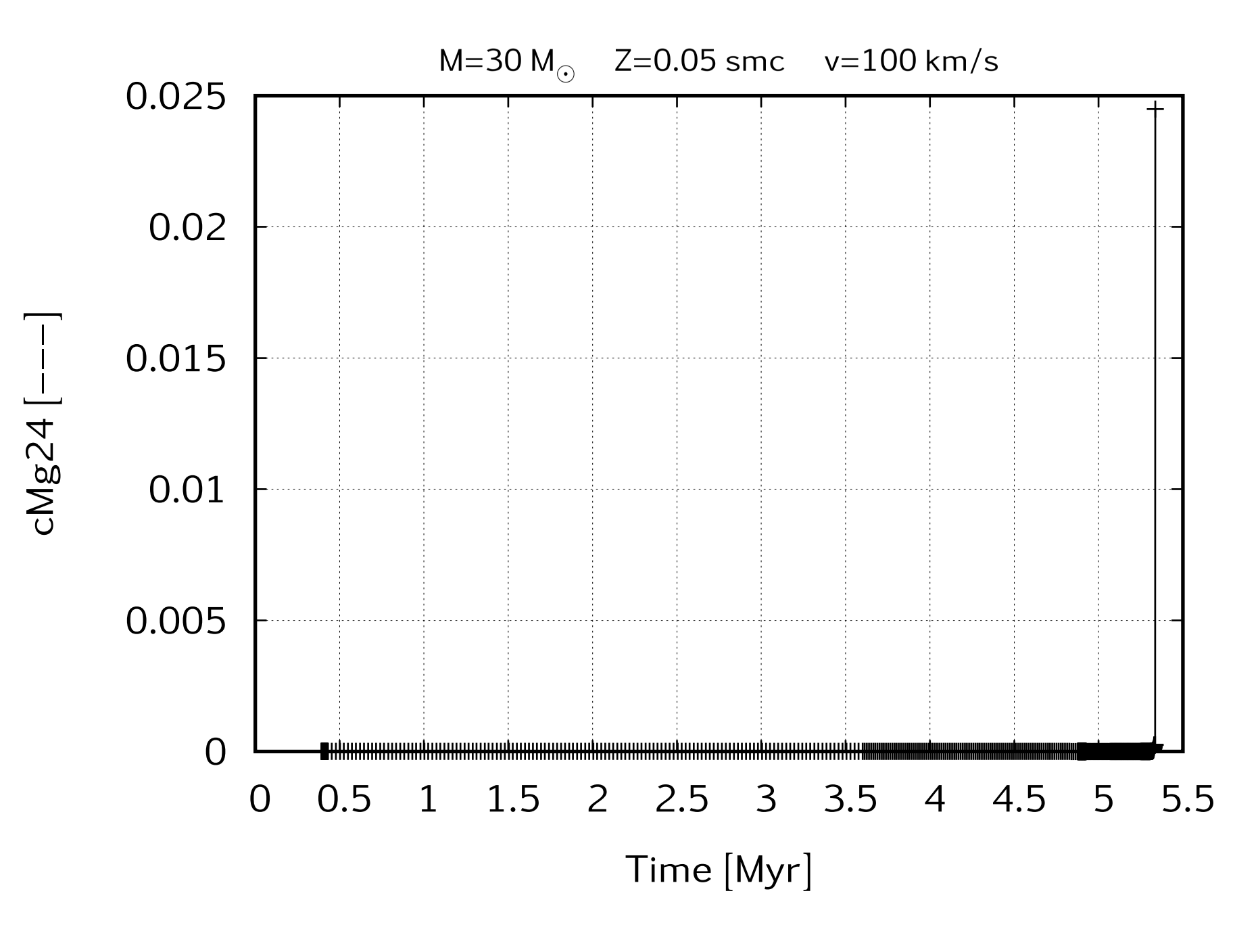

M=30 M⊙ Z=0.05 smc v=100 km/s
cF19 [---]
4.5×10−12
4×10−12
3.5×10−12
3×10−12
2.5×10−12
2×10−12
1.5×10−12
1×10−12
5×10−13
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

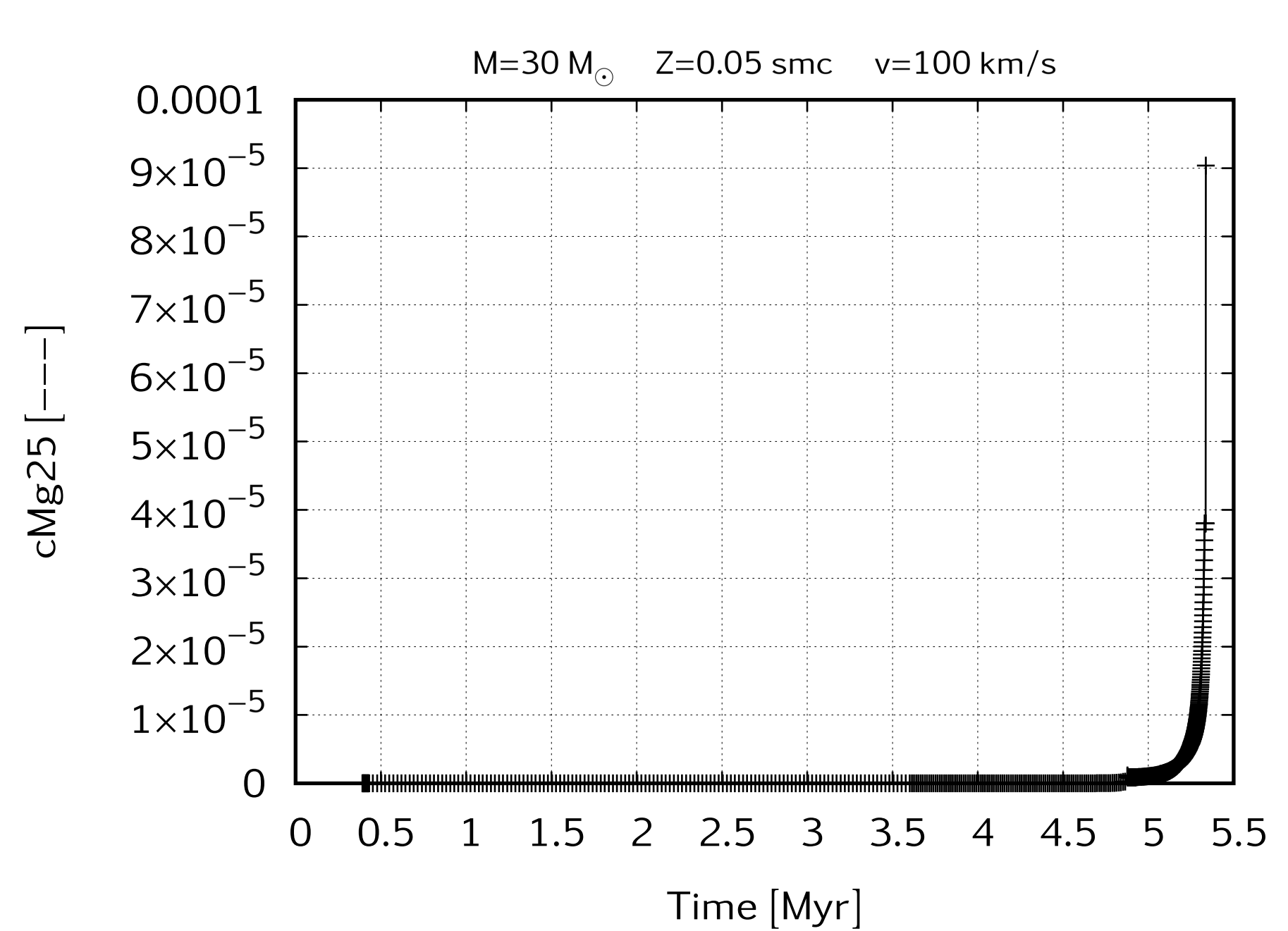

M=30 M⊙ Z=0.05 smc v=100 km/s
cNe20 [---]
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

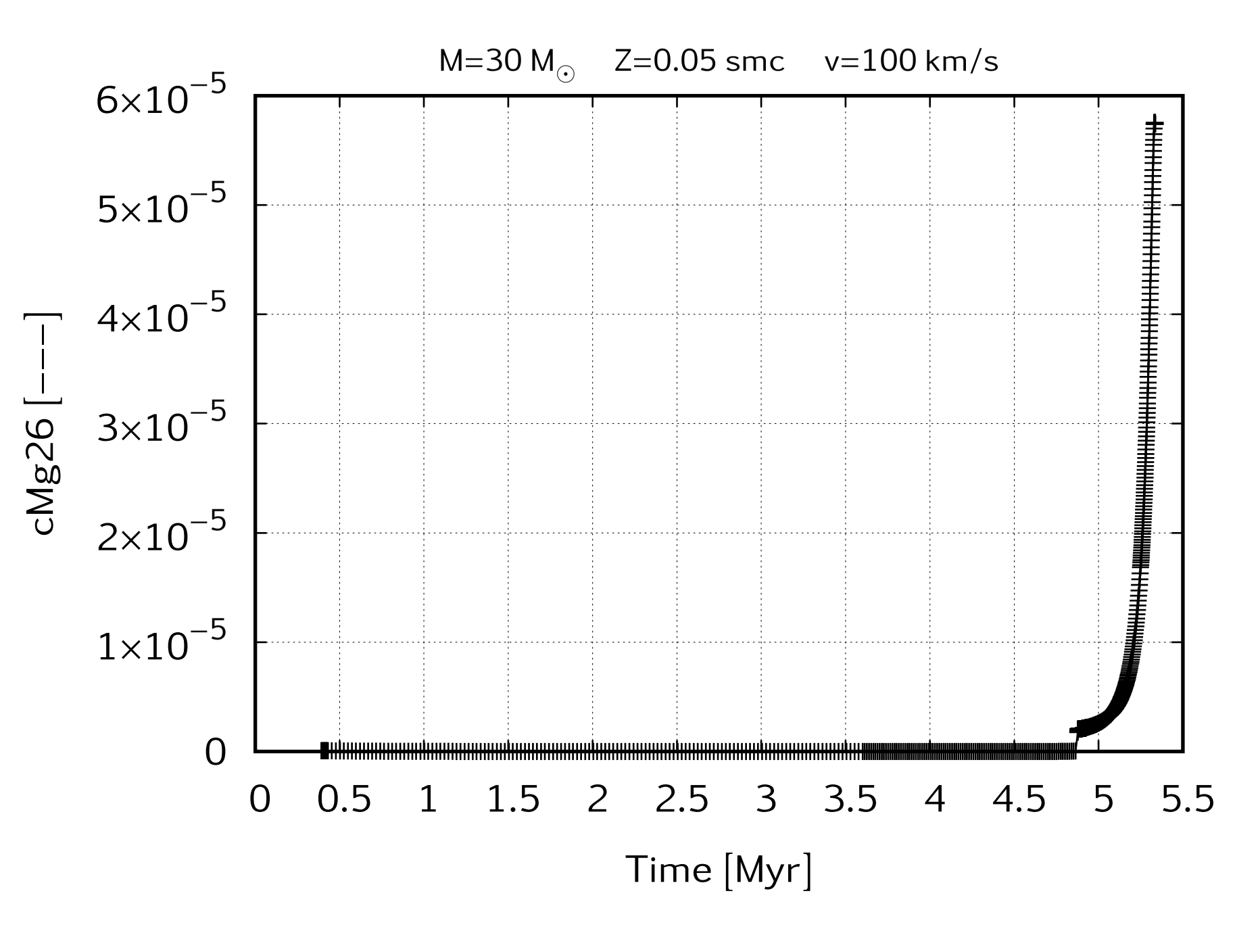

M=30 M⊙ Z=0.05 smc v=100 km/s
cNe21 [---]
1×10−5
9×10−6
8×10−6
7×10−6
6×10−6
5×10−6
4×10−6
3×10−6
2×10−6
1×10−6
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

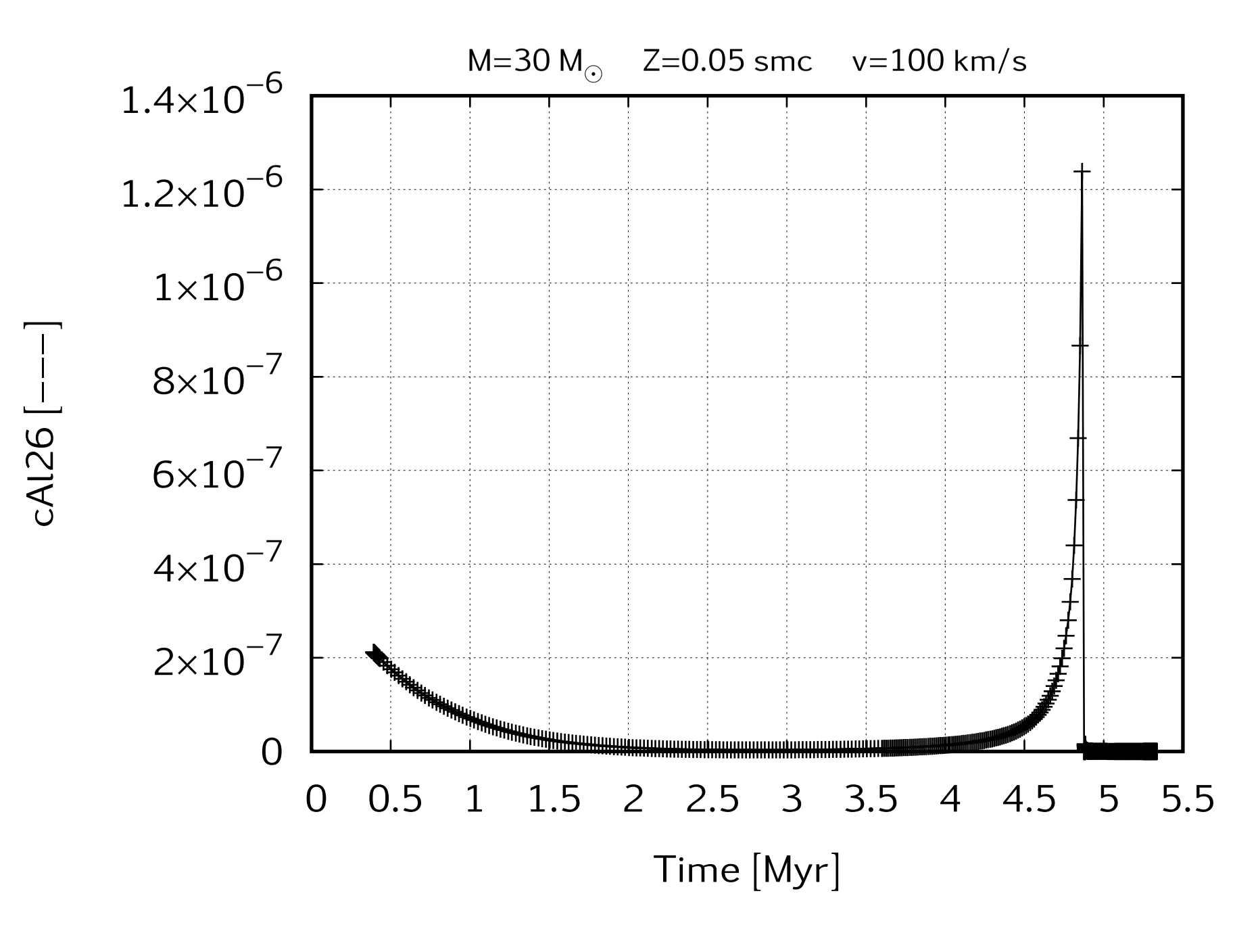

M=30 M⊙ Z=0.05 smc v=100 km/s
cNe22 [---]
0.0001
9×10−5
8×10−5
7×10−5
6×10−5
5×10−5
4×10−5
3×10−5
2×10−5
1×10−5
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

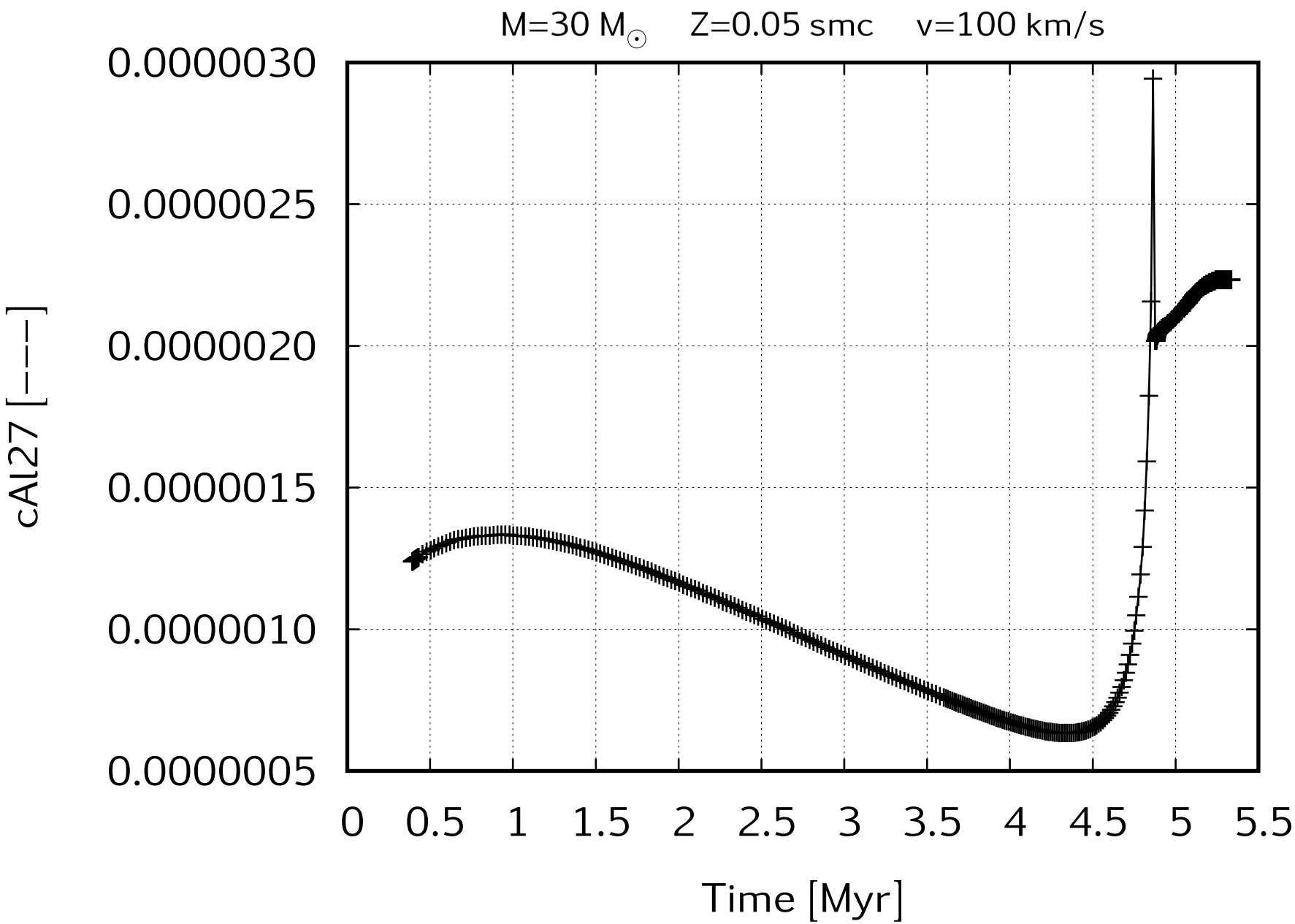

M=30 M⊙ Z=0.05 smc v=100 km/s
cNa23 [---]
7×10−6
6×10−6
5×10−6
4×10−6
3×10−6
2×10−6
1×10−6
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

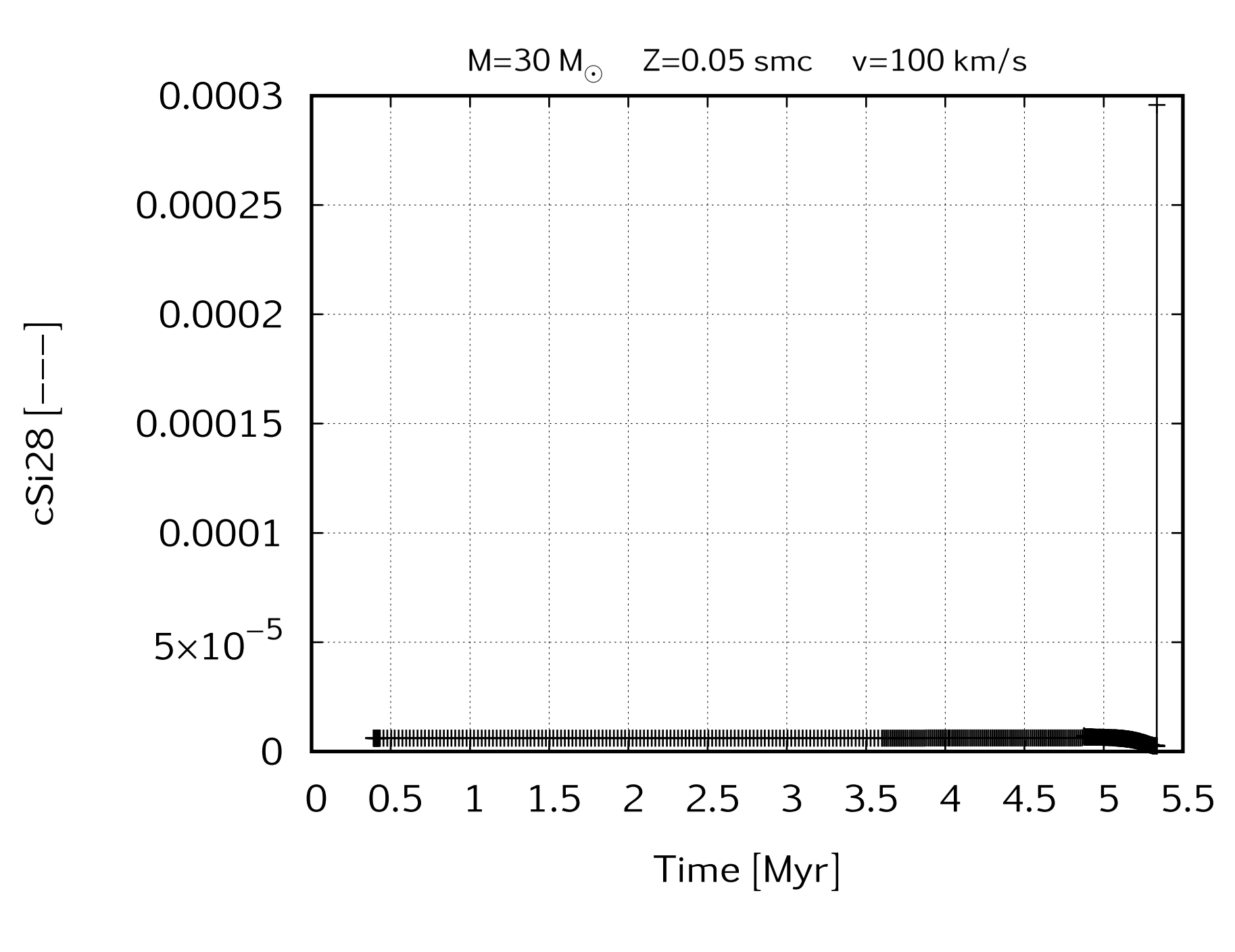

M=30 M⊙ Z=0.05 smc v=100 km/s
0.025
0.02
0.015
0.01
0.005
0
cMg24 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

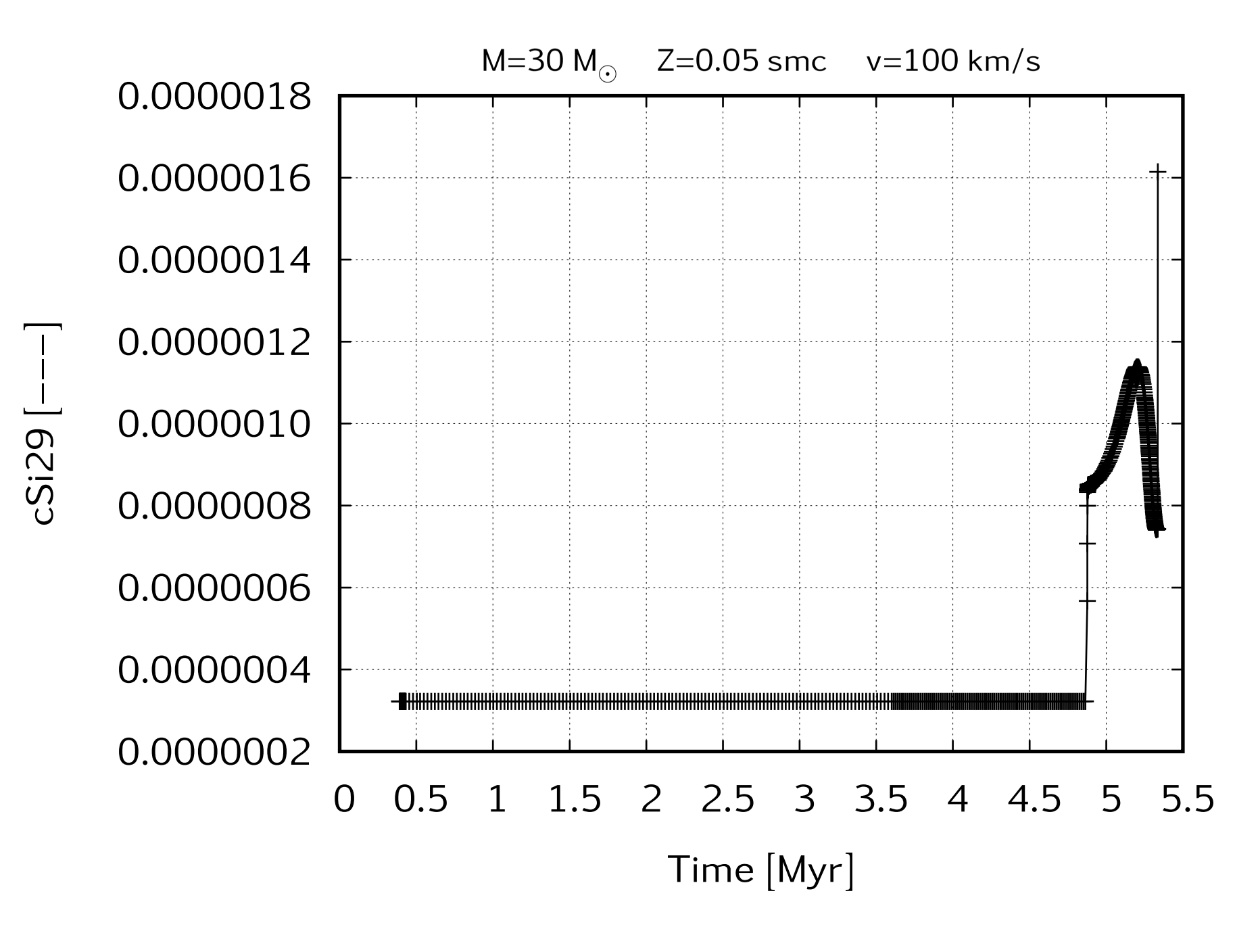

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0001
9×10−5
8×10−5
7×10−5
6×10−5
5×10−5
4×10−5
3×10−5
2×10−5
1×10−5
0
cMg25 [−−−]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

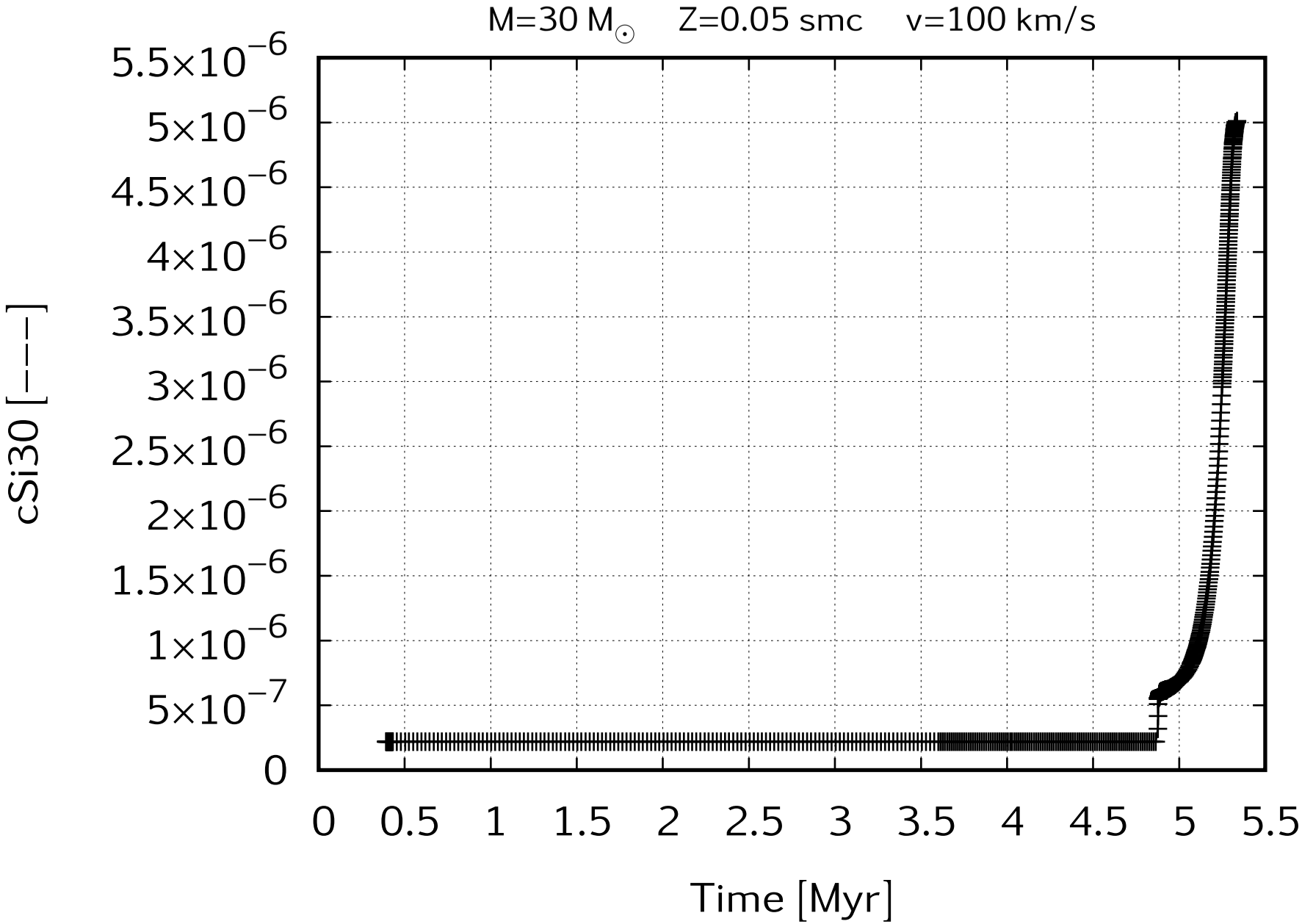

M=30 M⊙ Z=0.05 smc v=100 km/s
6×10−5
5×10−5
4×10−5
3×10−5
2×10−5
1×10−5
0
cMg26 [—]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

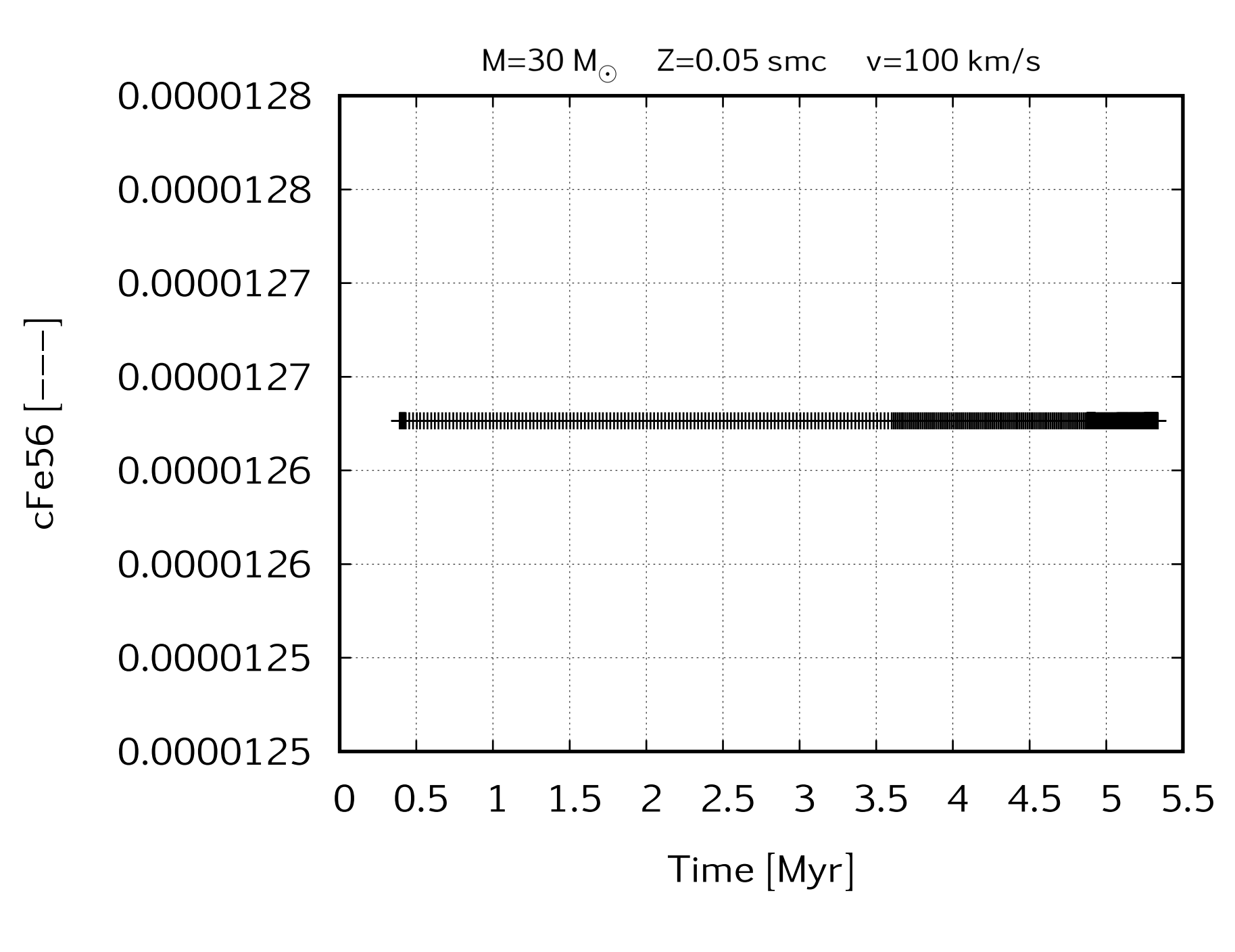

M=30 M⊙ Z=0.05 smc v=100 km/s
cAl26 [---]
1.4×10−6
1.2×10−6
1×10−6
8×10−7
6×10−7
4×10−7
2×10−7
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

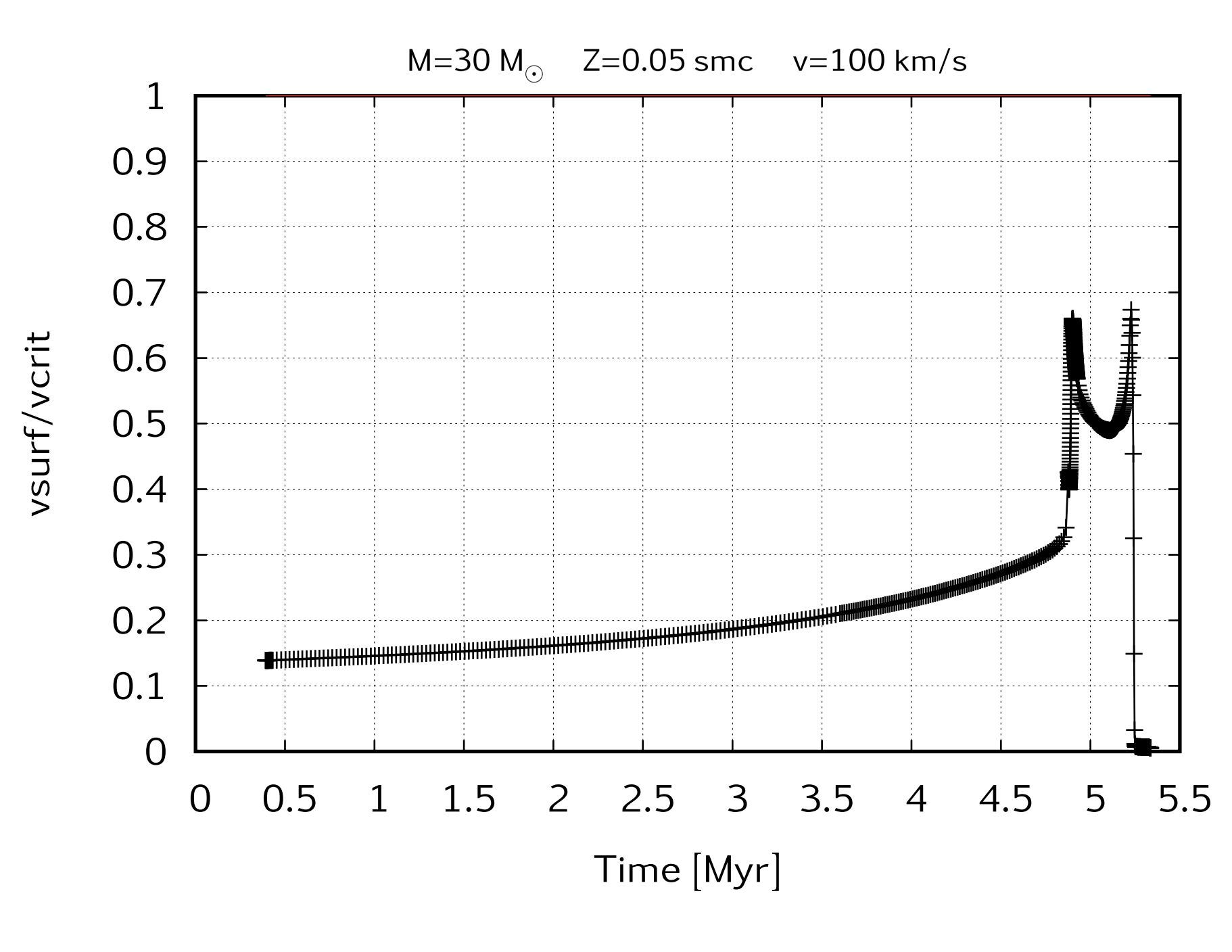

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000030
0.0000025
0.0000020
0.0000015
0.0000010
0.0000005
cAl27 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

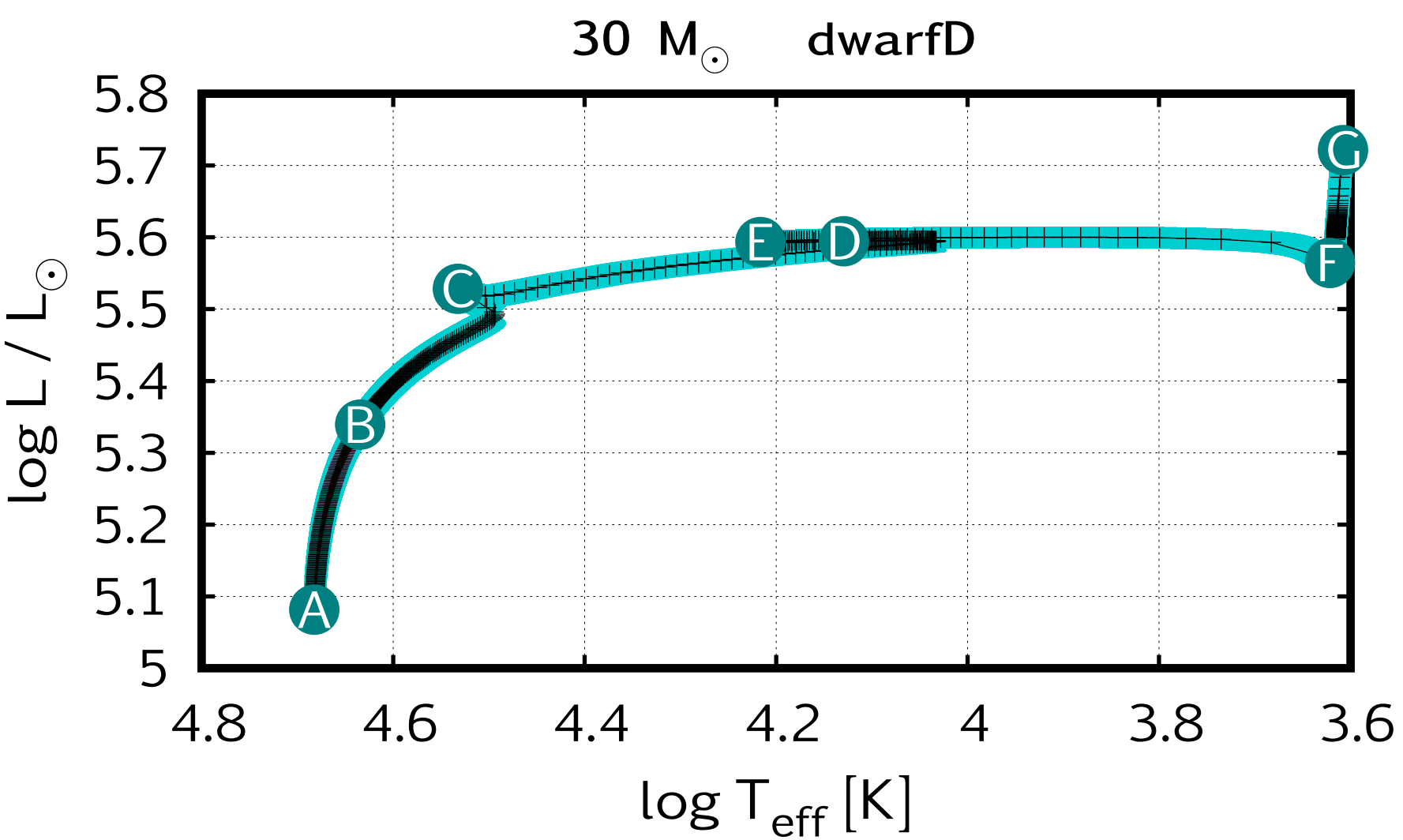

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0003
0.00025
0.0002
0.00015
0.0001
5×10−5
0
cSi28 [−−−]
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

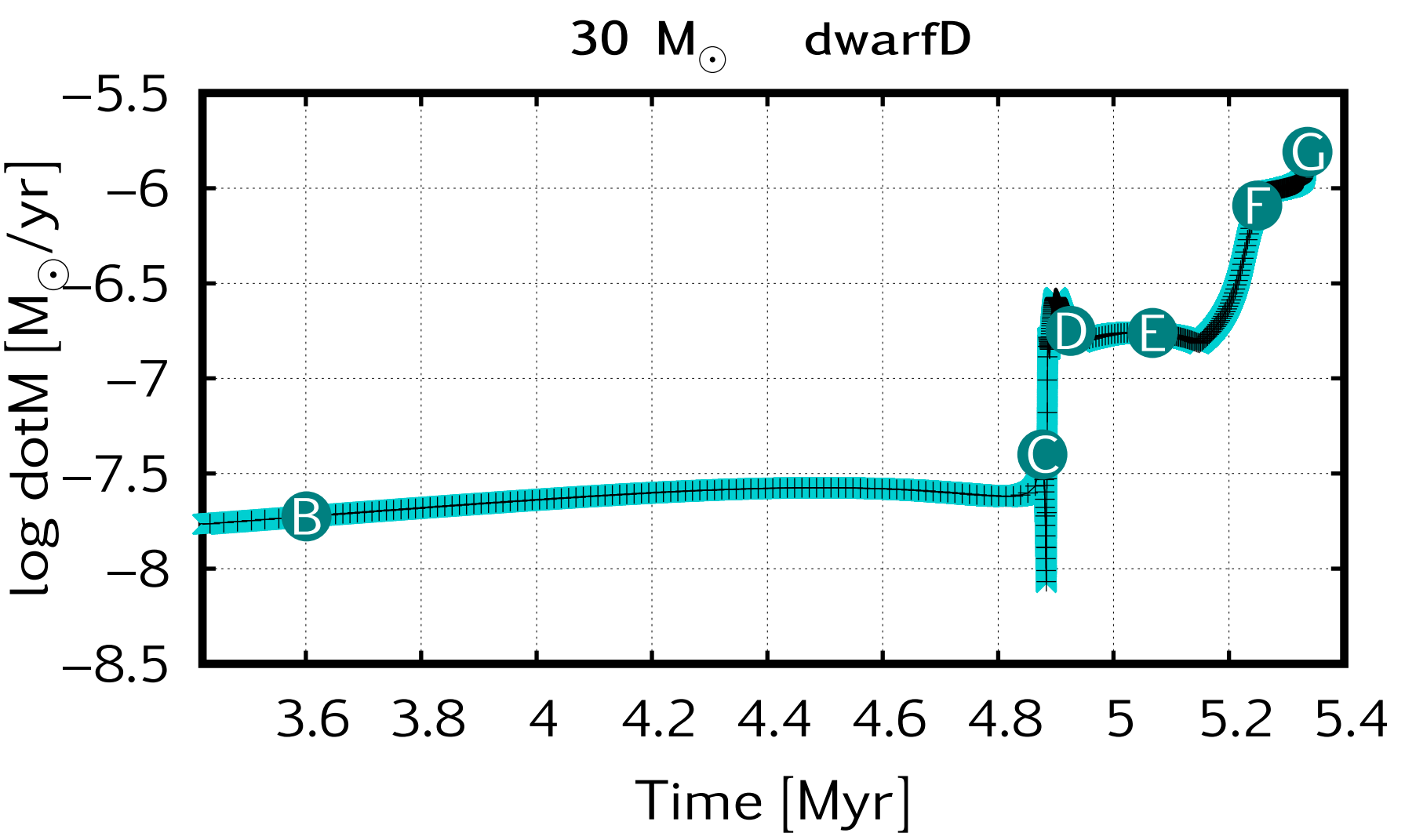

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000018
0.0000016
0.0000014
0.0000012
0.0000010
0.0000008
0.0000006
0.0000004
0.0000002
cSi29 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]

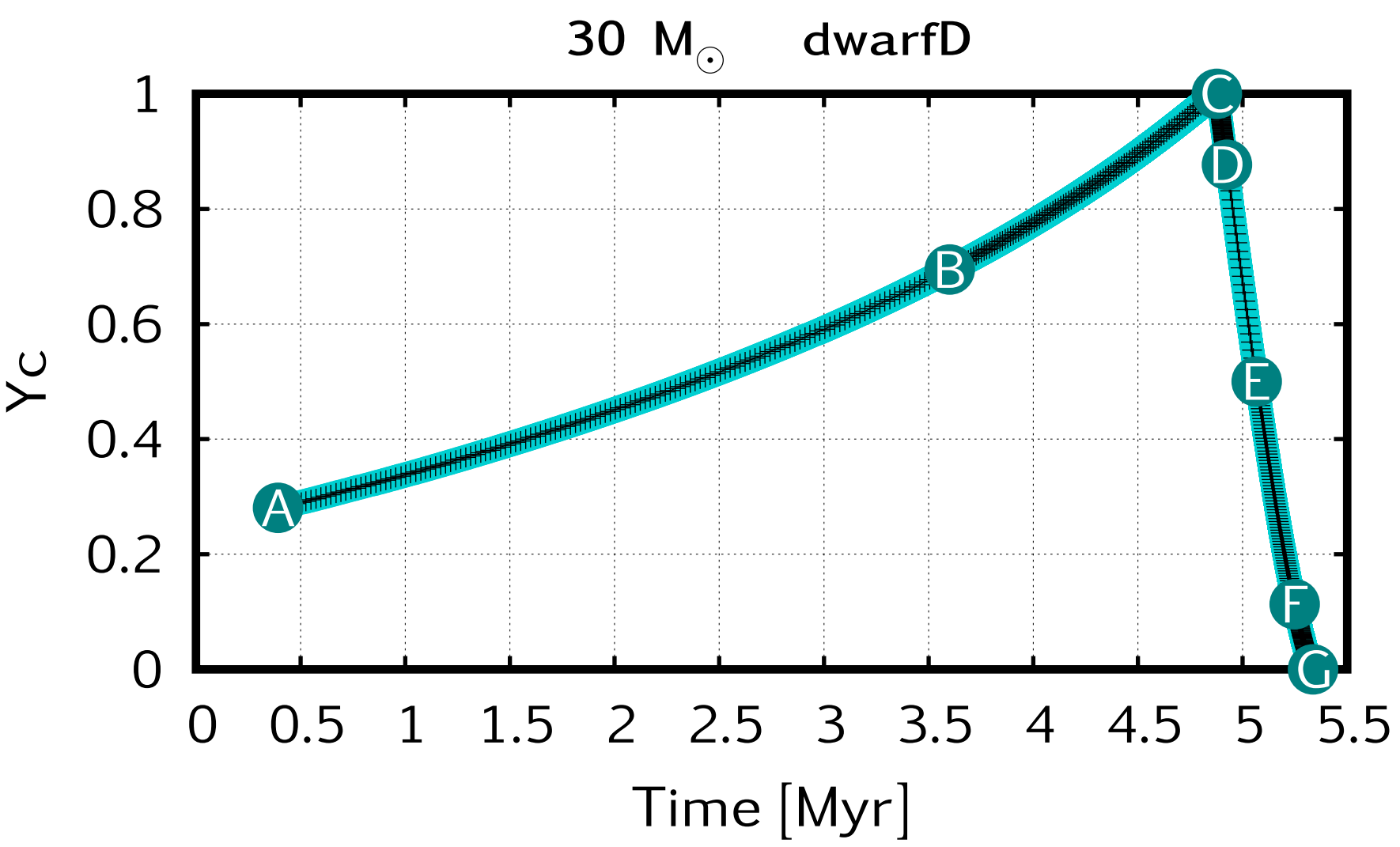

M=30 M⊙ Z=0.05 smc v=100 km/s
cSi30 [—]
5.5×10−6
5×10−6
4.5×10−6
4×10−6
3.5×10−6
3×10−6
2.5×10−6
2×10−6
1.5×10−6
1×10−6
5×10−7
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]

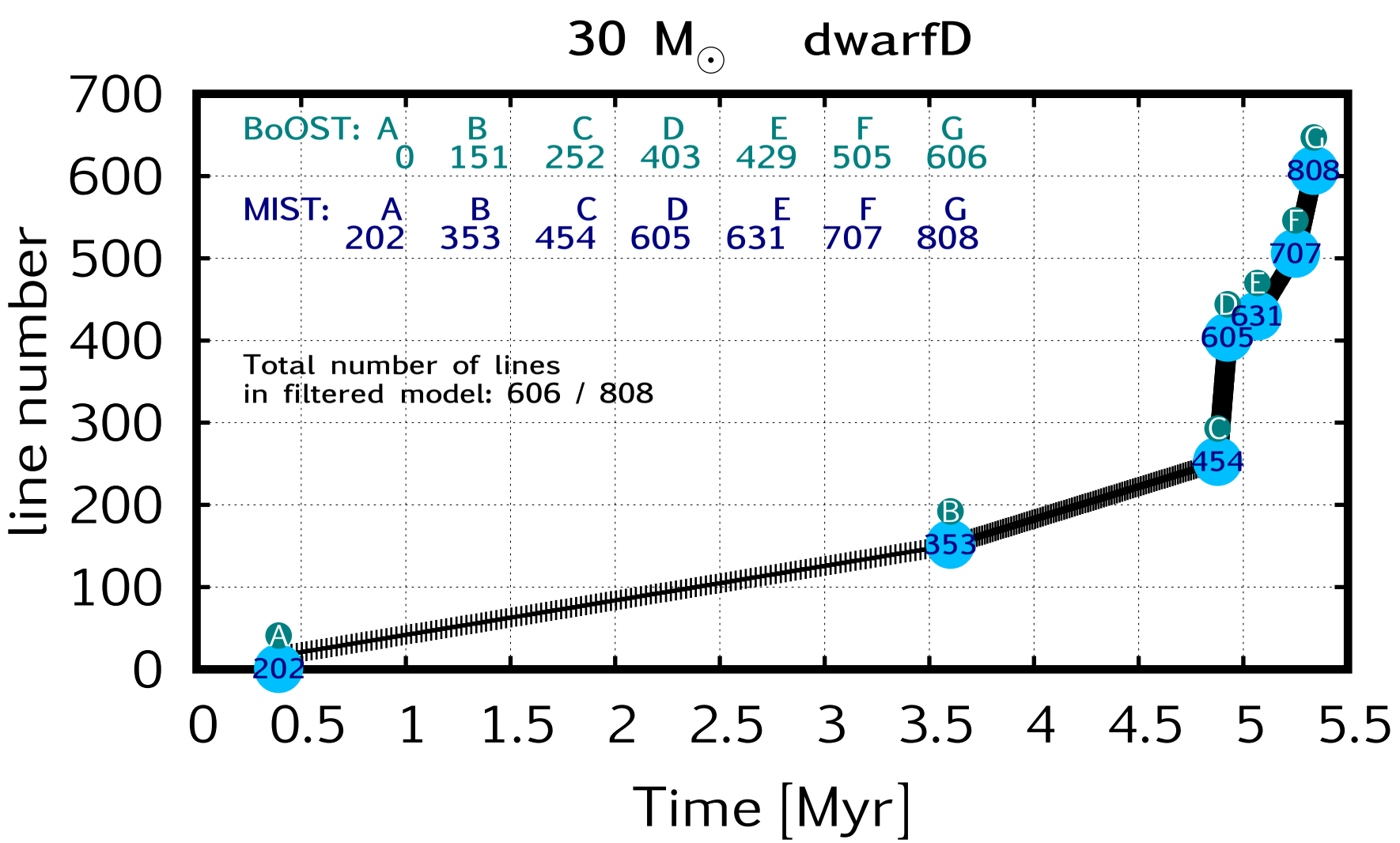

M=30 M⊙ Z=0.05 smc v=100 km/s
0.0000128
0.0000128
0.0000127
0.0000127
0.0000126
0.0000126
0.0000125
0.0000125
cFe56 [---]
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
Time [Myr]


M=30 M⊙ Z=0.05 smc v=100 km/s
vsurf/vcrit
Time [Myr]
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5


30 M⊙ dwarfD
log L / L⊙
log T_eff [K]
5.8
5.7
5.6
5.5
5.4
5.3
5.2
5.1
5
4.8
4.6
4.4
4.2
4
3.8
3.6
A
B
C
D
E
F
G


30 M⊙ dwarfD
log dotM [M⊙/yr]
−5.5
−6
−6.5
−7
−7.5
−8
−8.5
3.6
3.8
4
4.2
4.4
4.6
4.8
5
5.2
5.4
Time [Myr]
B
C
D
E
F
G


30 M⊙ dwarfD
Yc
1
0.8
0.6
0.4
0.2
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5
Time [Myr]
A
B
C
D
E
F
G


30 M⊙ dwarfD
BoOST: A B C D E F G
0 151 252 403 429 505 606
MIST: A B C D E F G
202 353 454 605 631 707 808
Total number of lines
in filtered model: 606 / 808
A
202
B
353
C
454
D
605
E
631
F
707
G
808
line number
Time [Myr]
0
100
200
300
400
500
600
700
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5