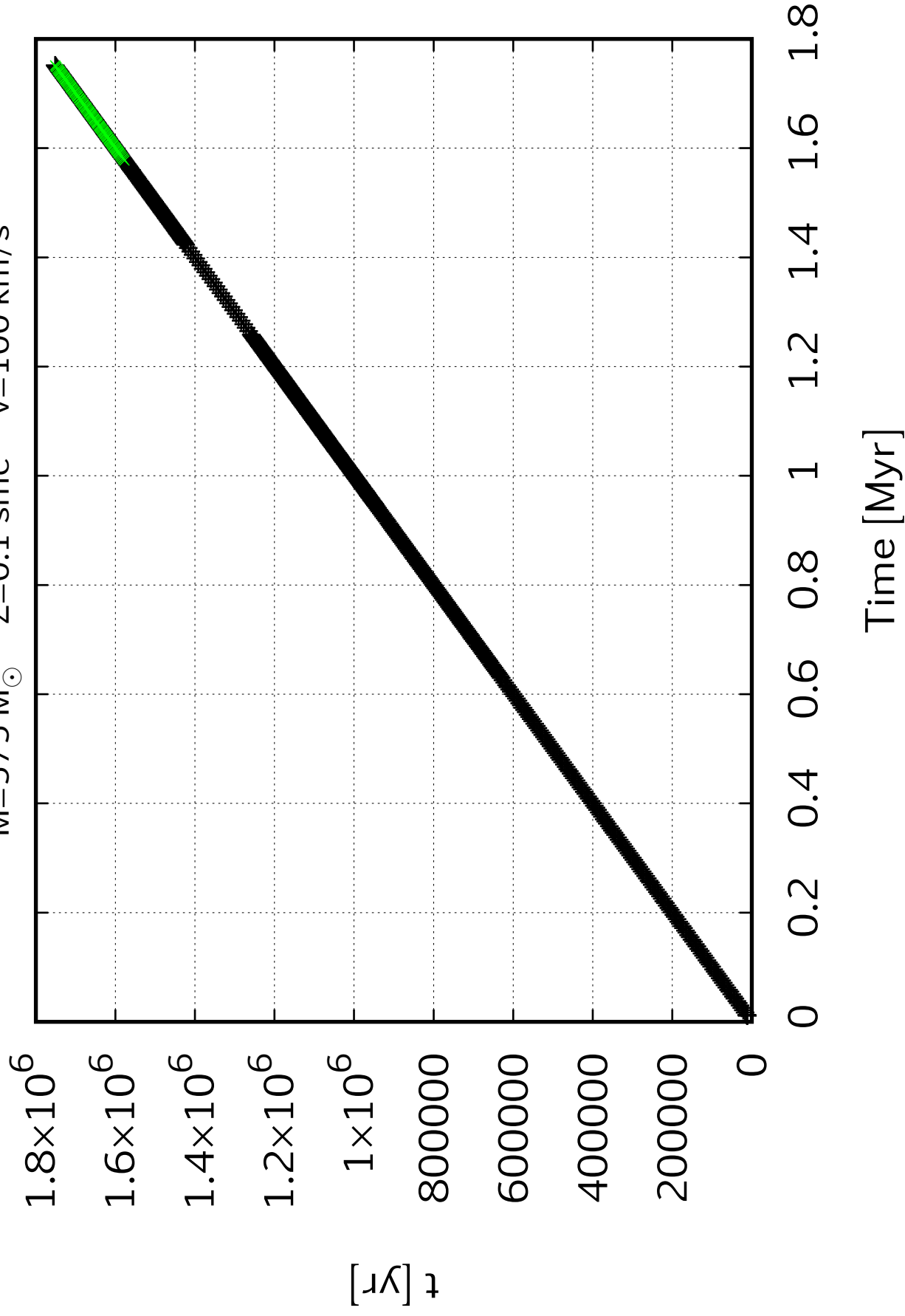
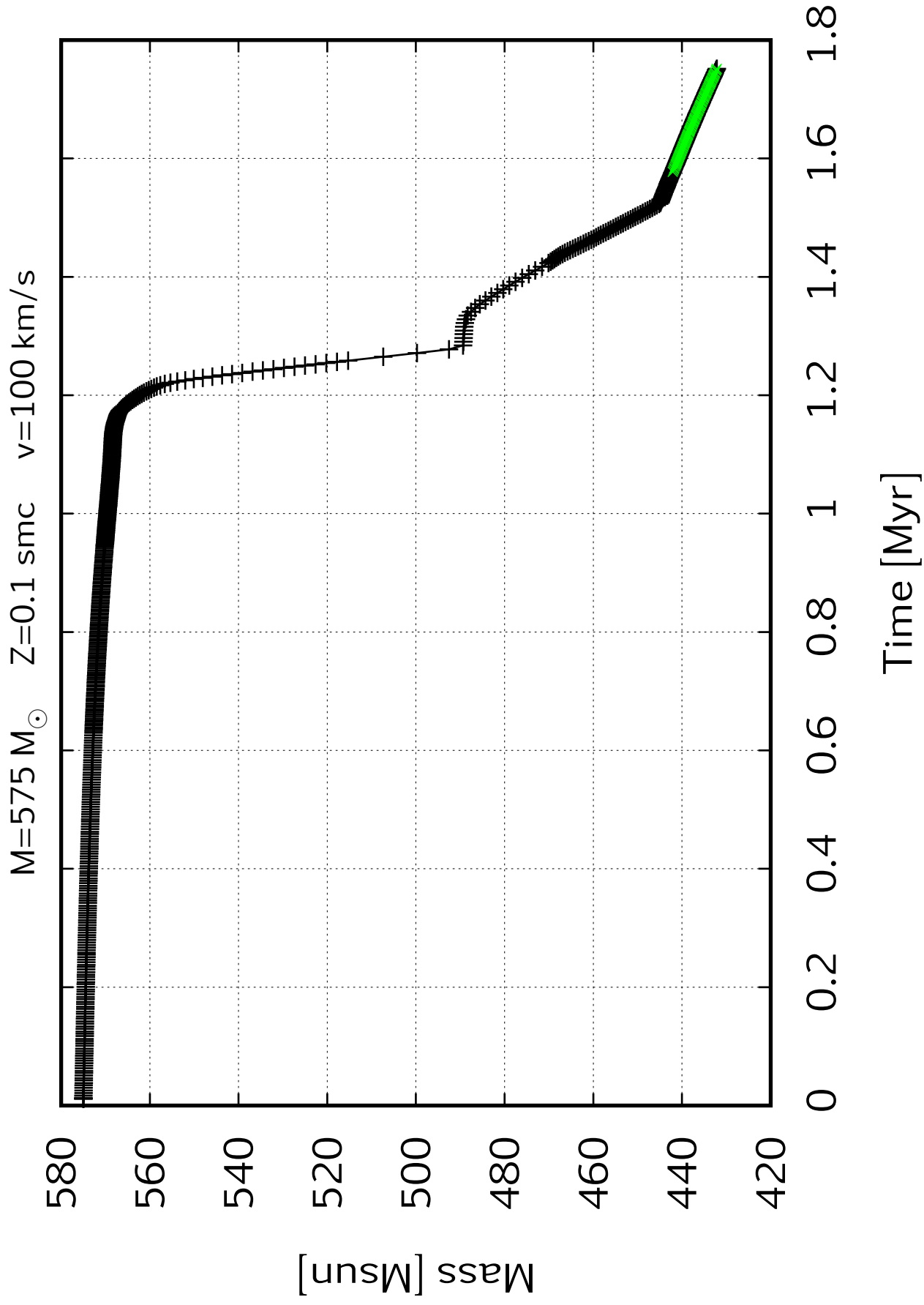
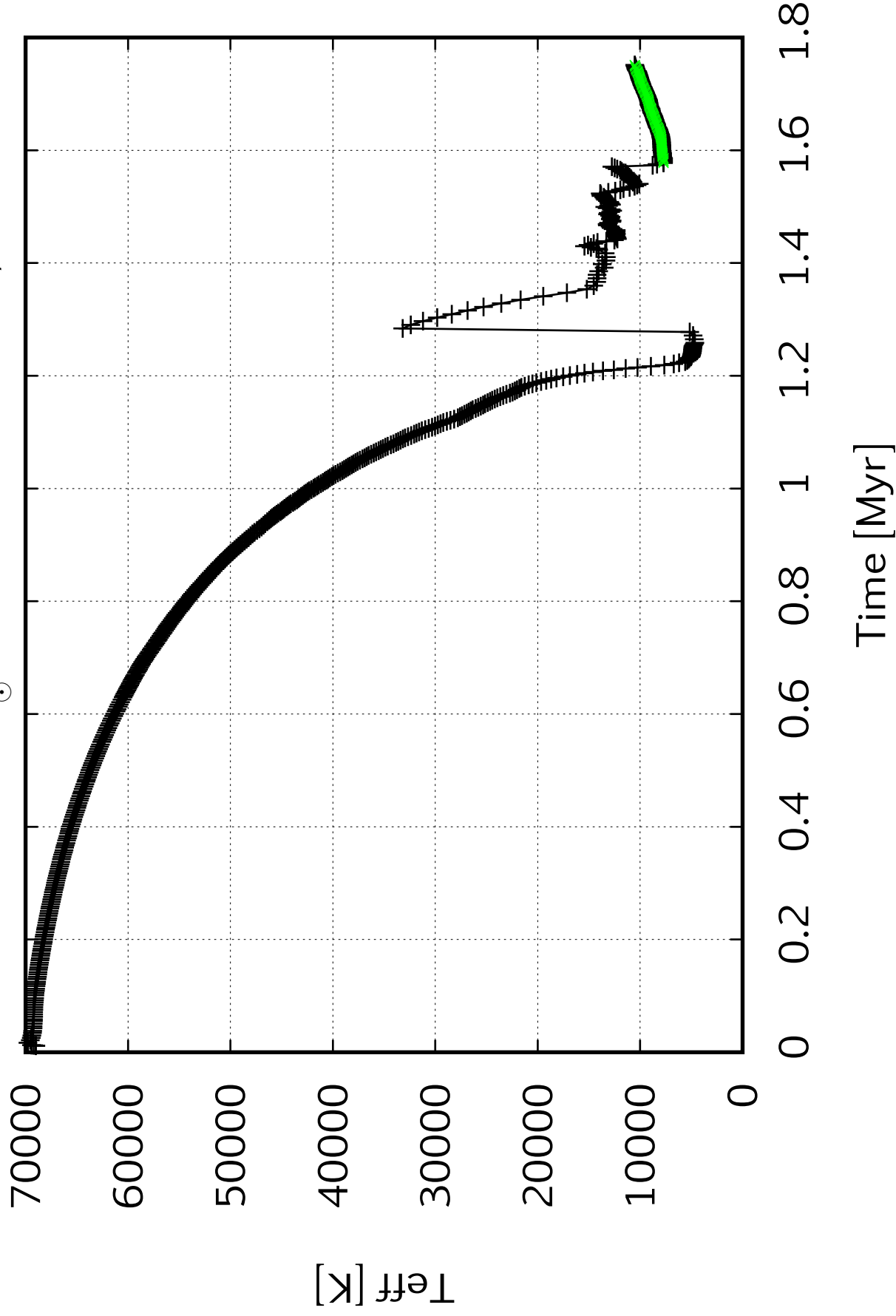


$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s





$M=575\,M_{\odot}$ $Z=0.1\,\text{smc}$ $v=100\,\text{km/s}$



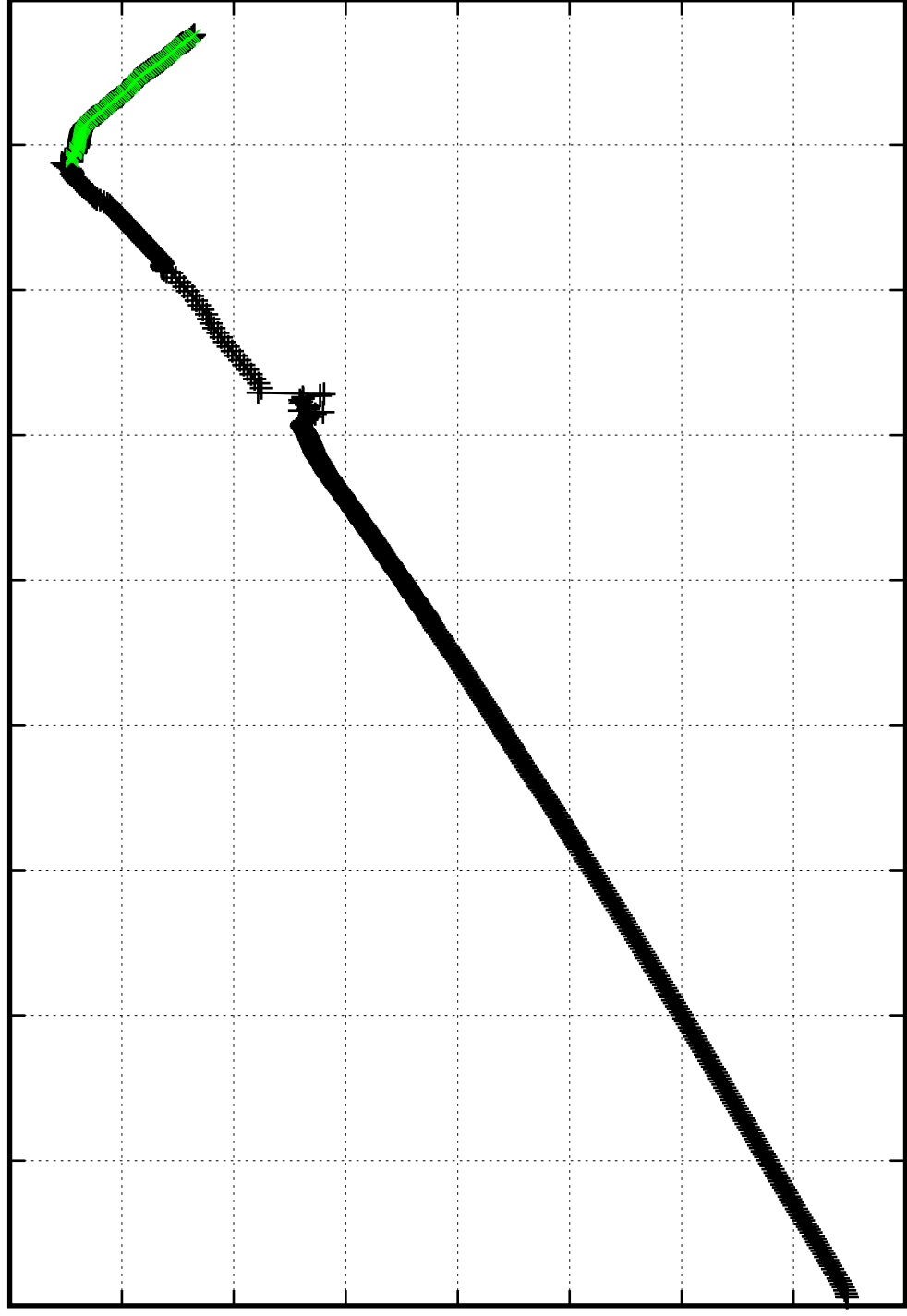
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

$\log_{10} [[\text{uns}]]$

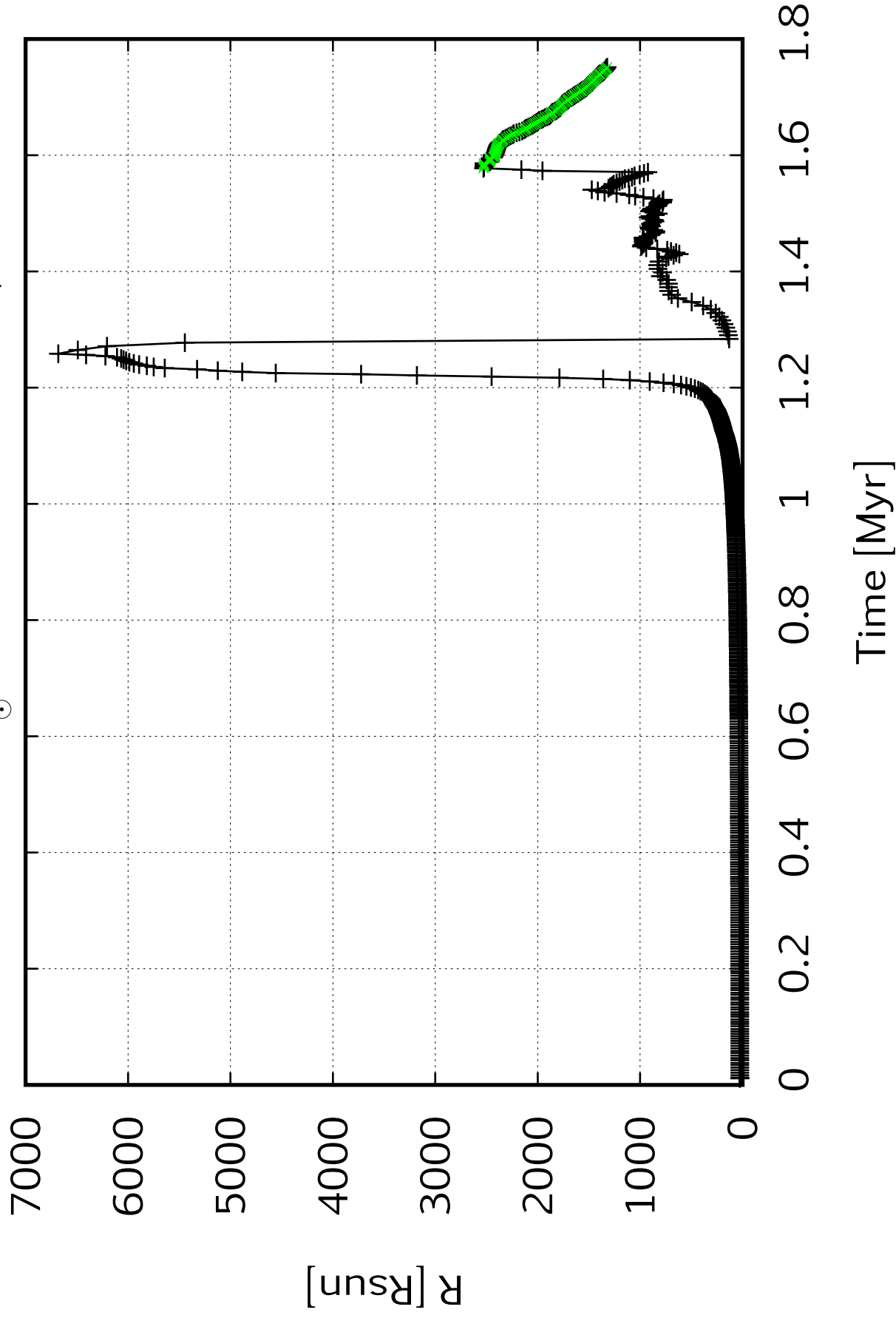
7.32
7.3
7.28
7.26
7.24
7.22
7.2
7.18
7.16

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

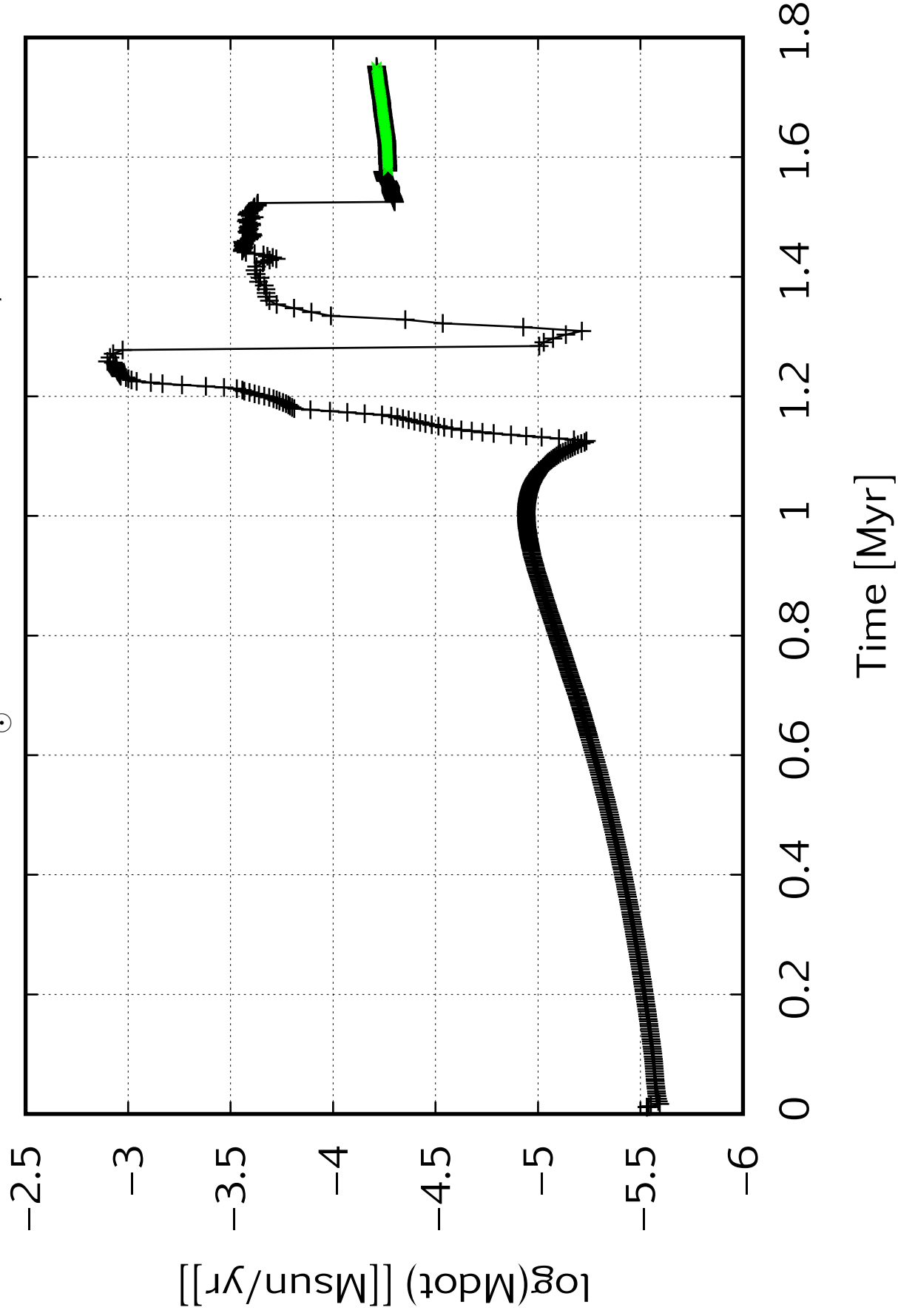
Time [Myr]



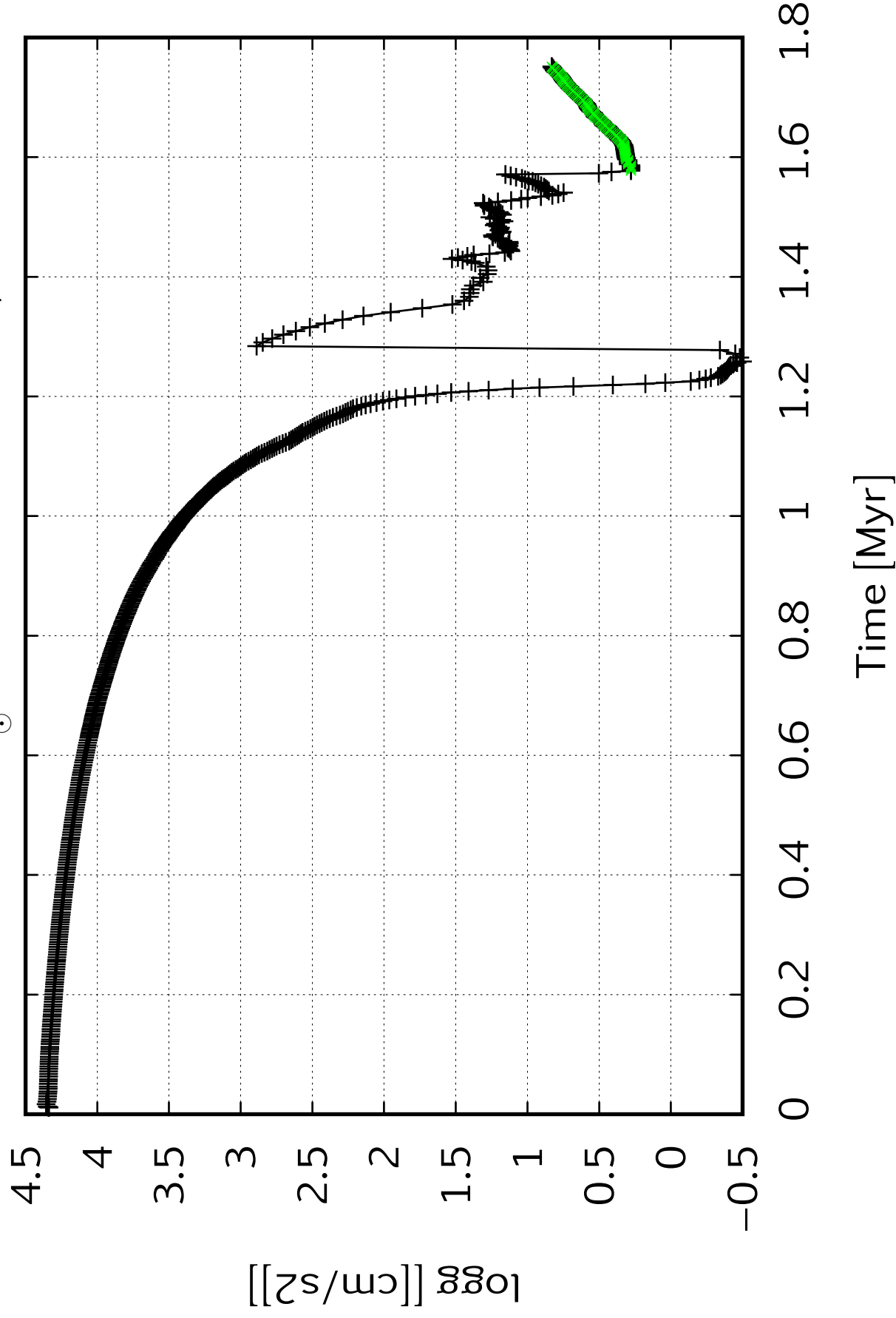
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

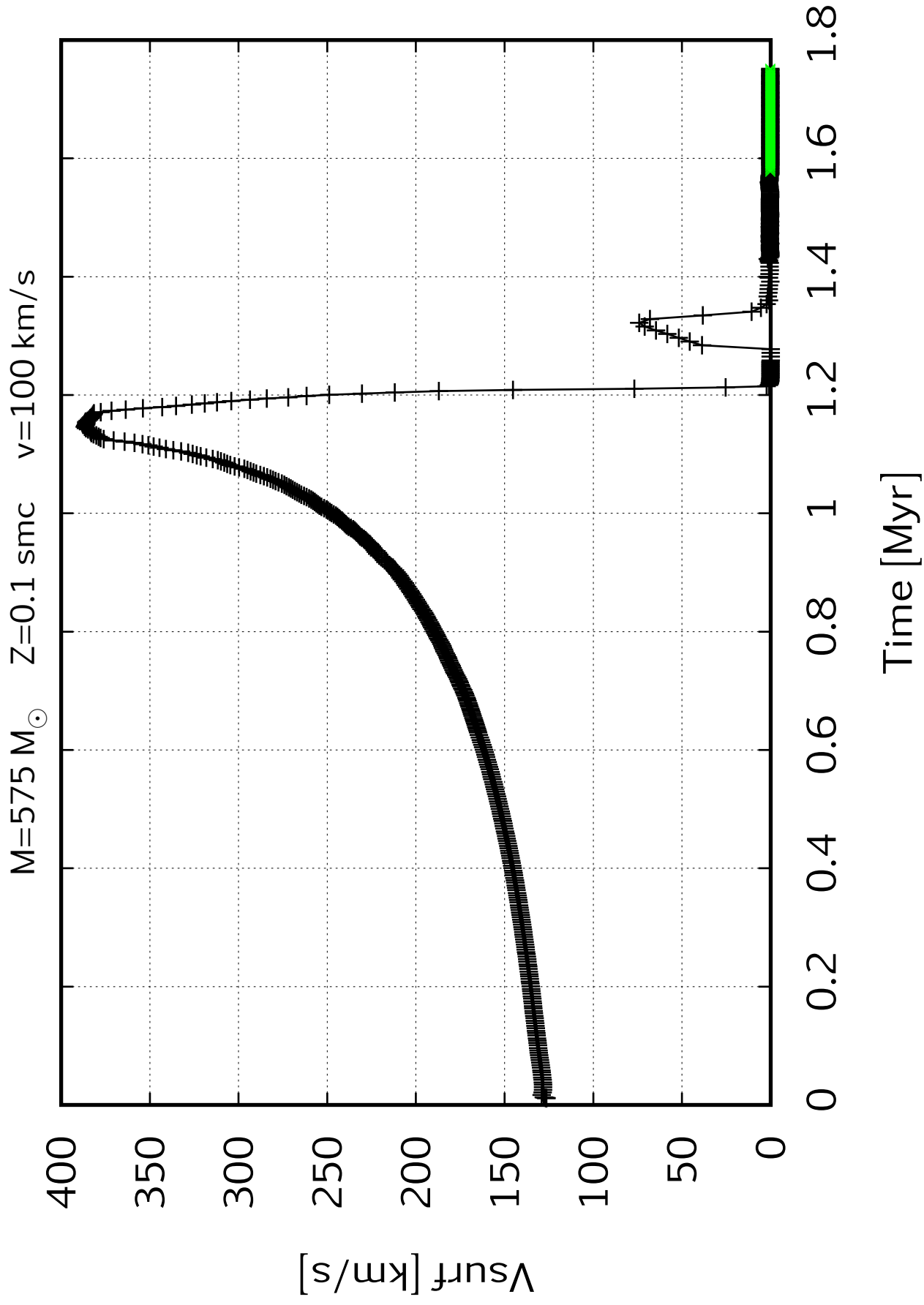


$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

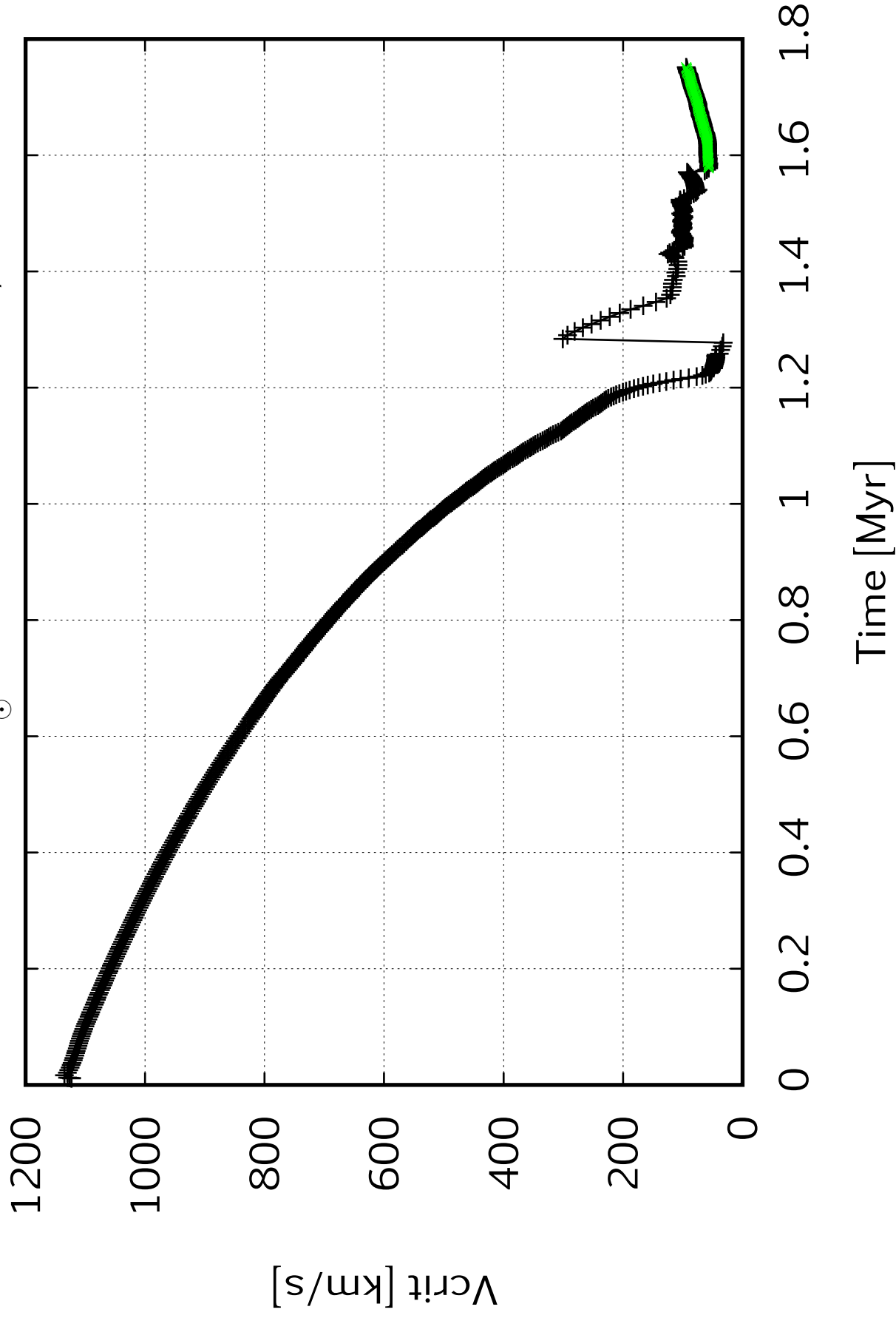


$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s





$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\text{ km/s}$



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

0.95

0.9

0.85

0.8

0.75

0.7

0.65

$[Fe]$

0

0.2

0.4

0.6

0.8

1

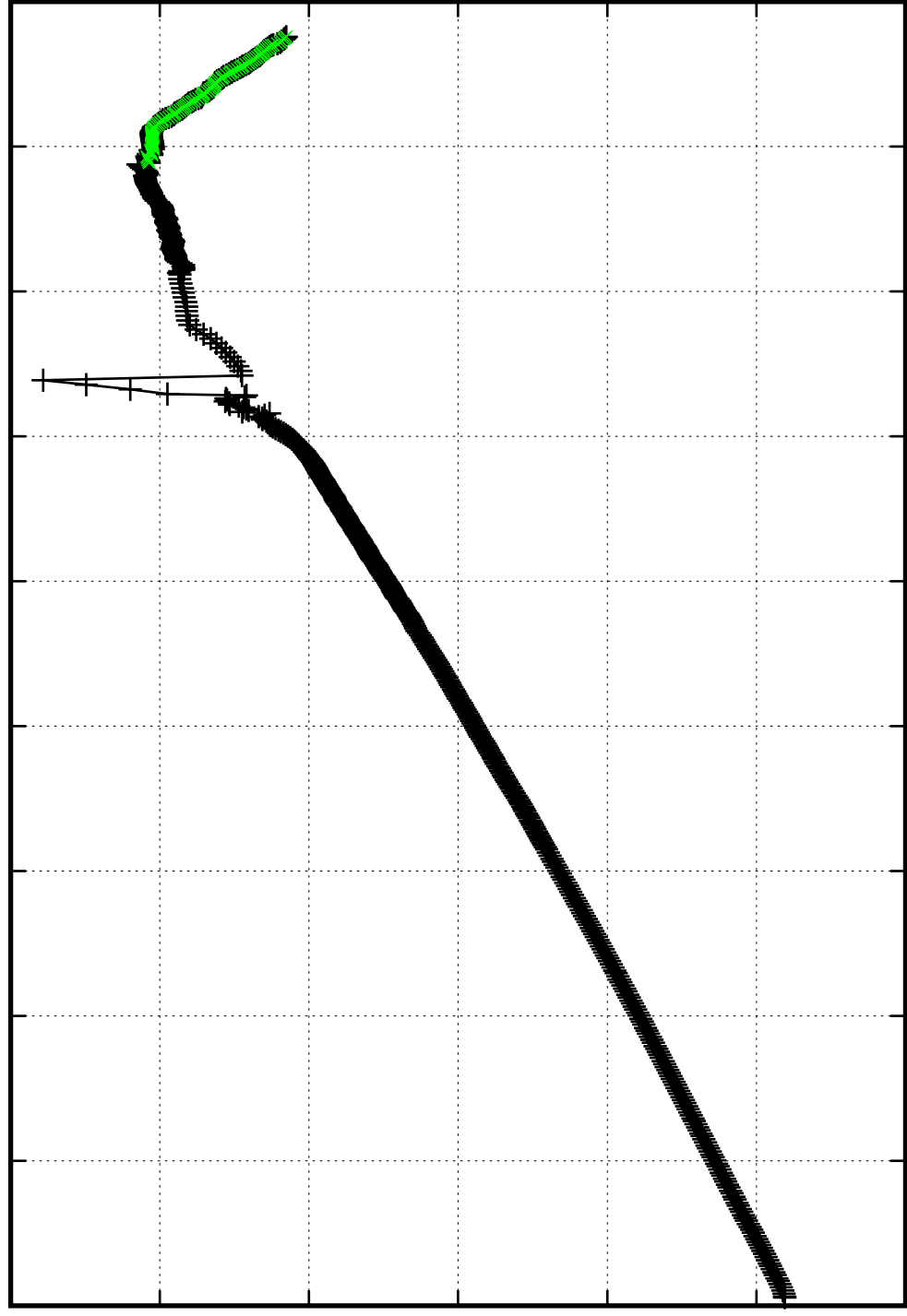
1.2

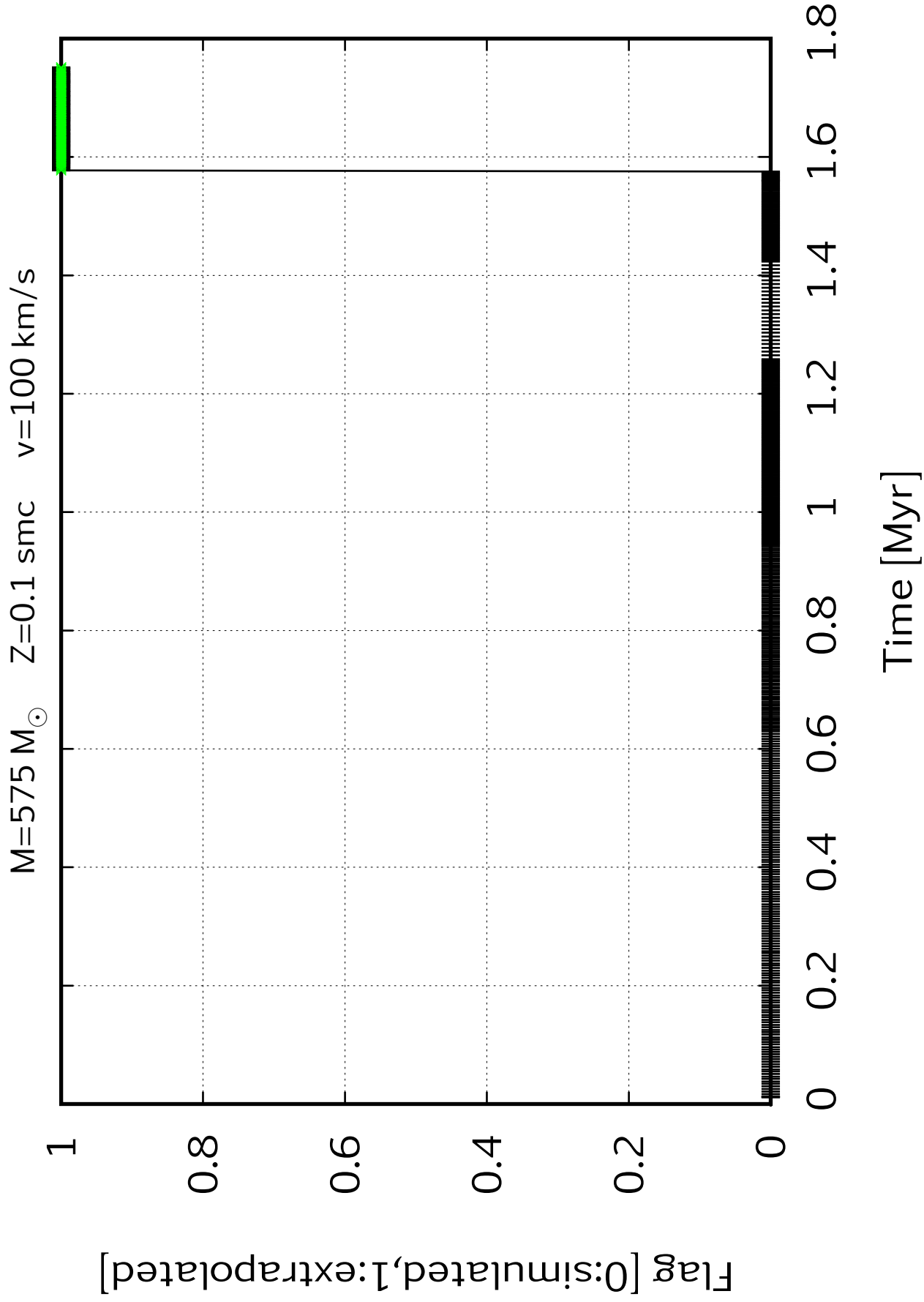
1.4

1.6

1.8

Time [Myr]





$M=575\ M_{\odot}$ $Z=0.1\ \text{smc}$ $v=100\ \text{km/s}$

12.15

12.1

12.05

12

11.95

11.9

11.85

$[\text{---}] (\text{H}) \text{eps}$

0

0.2

0.4

0.6

0.8

1

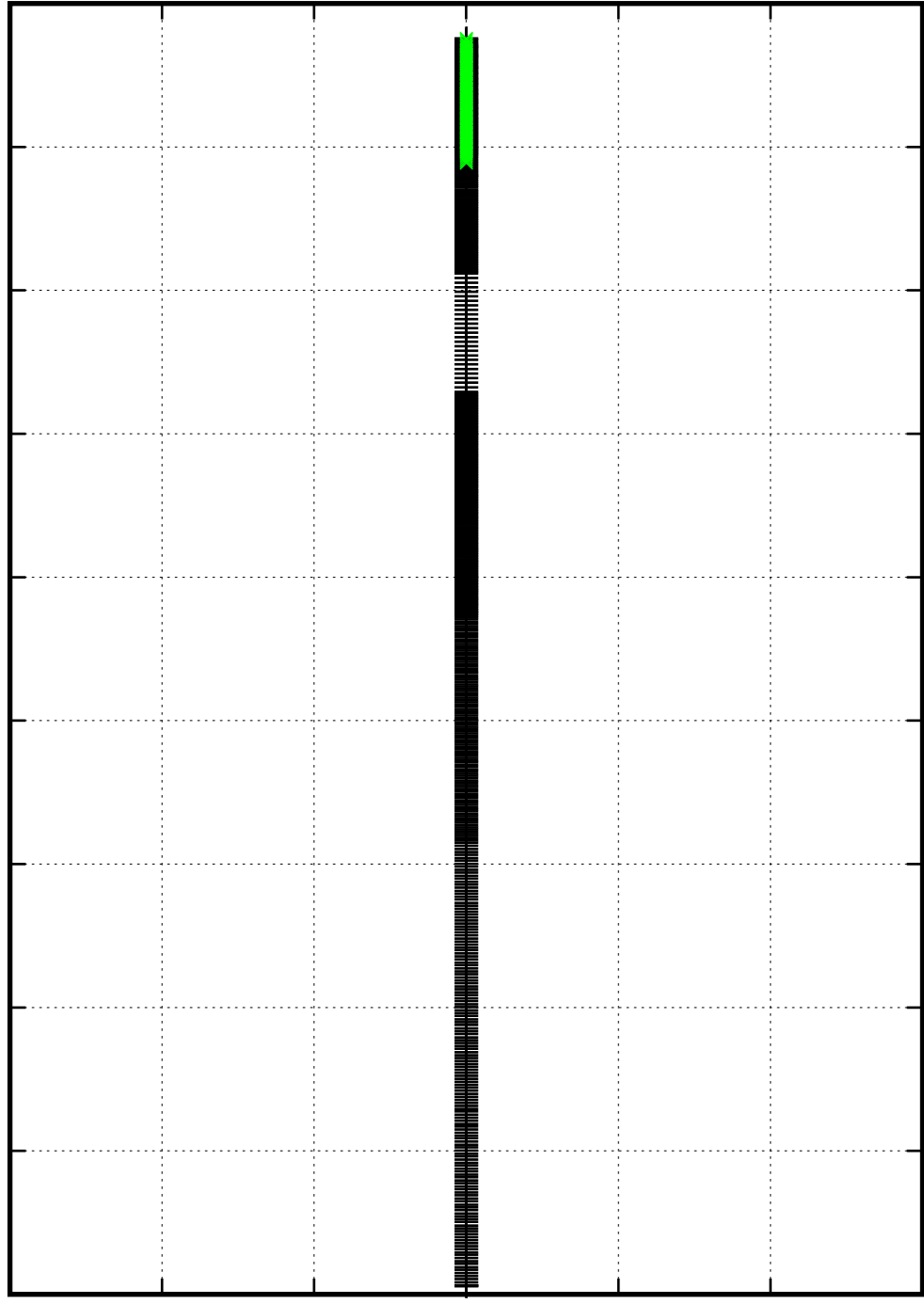
1.2

1.4

1.6

1.8

Time [Myr]



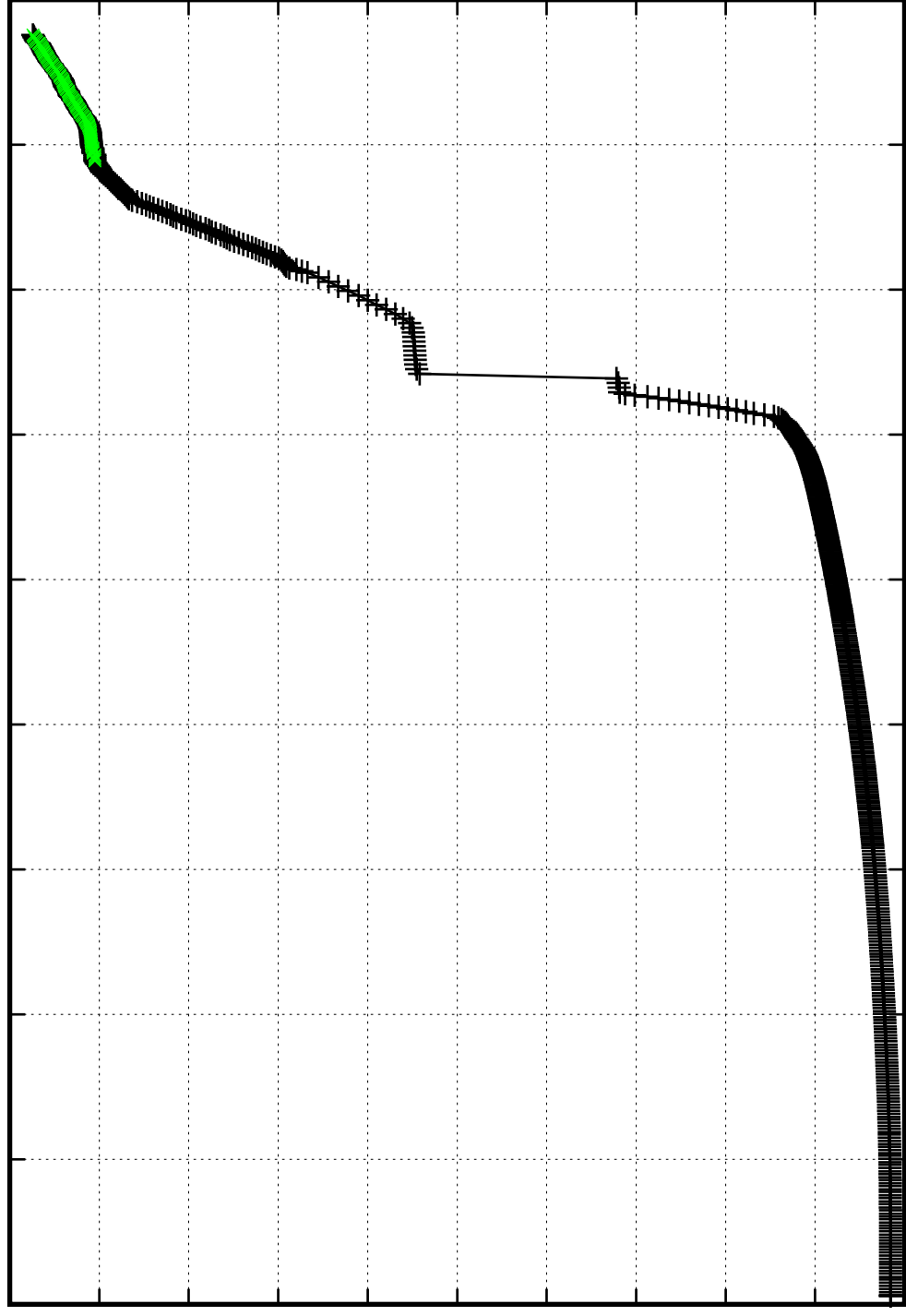
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

eps(He) [—]

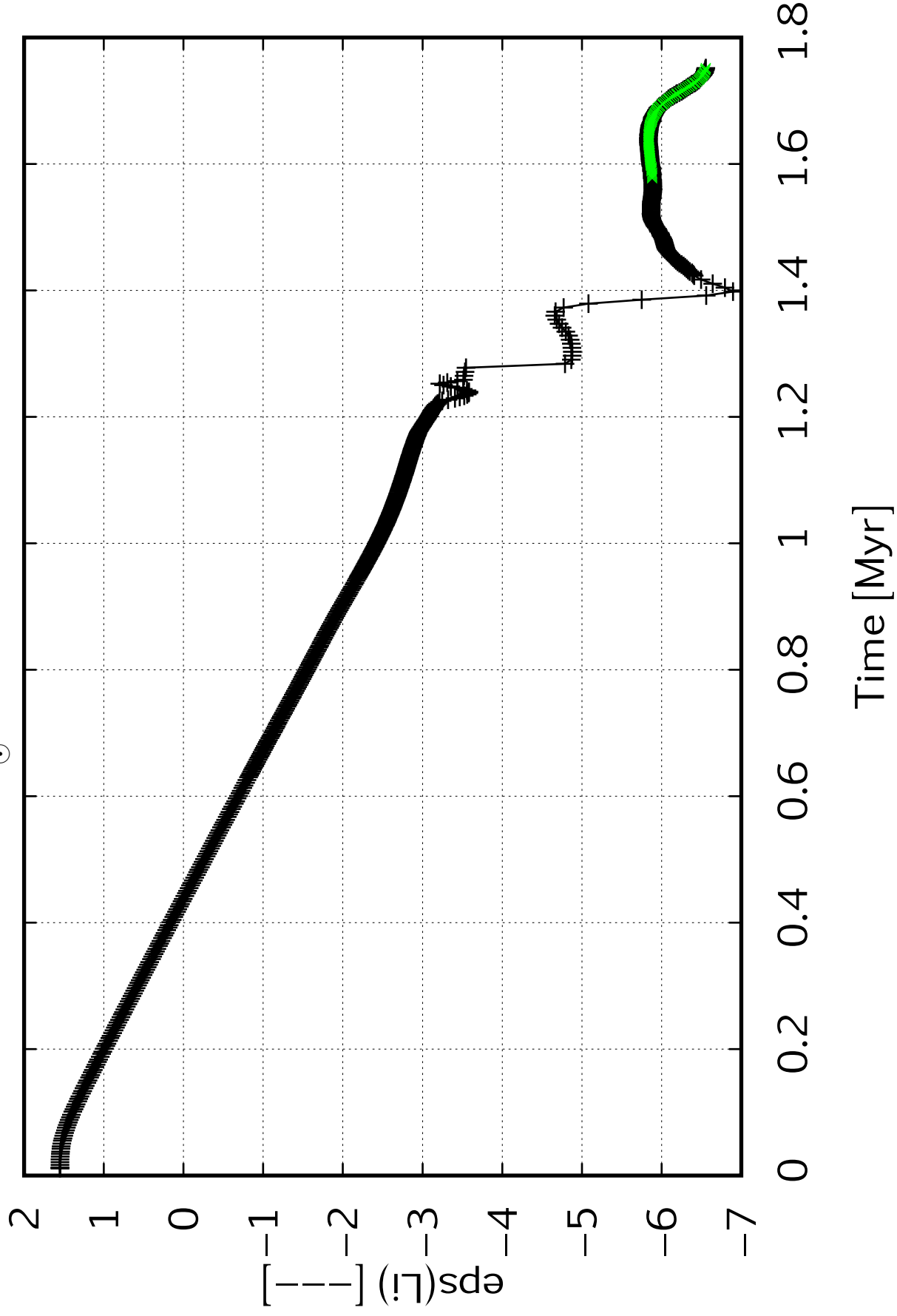
11.9
11.8
11.7
11.6
11.5
11.4
11.3
11.2
11.1
11
10.9

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

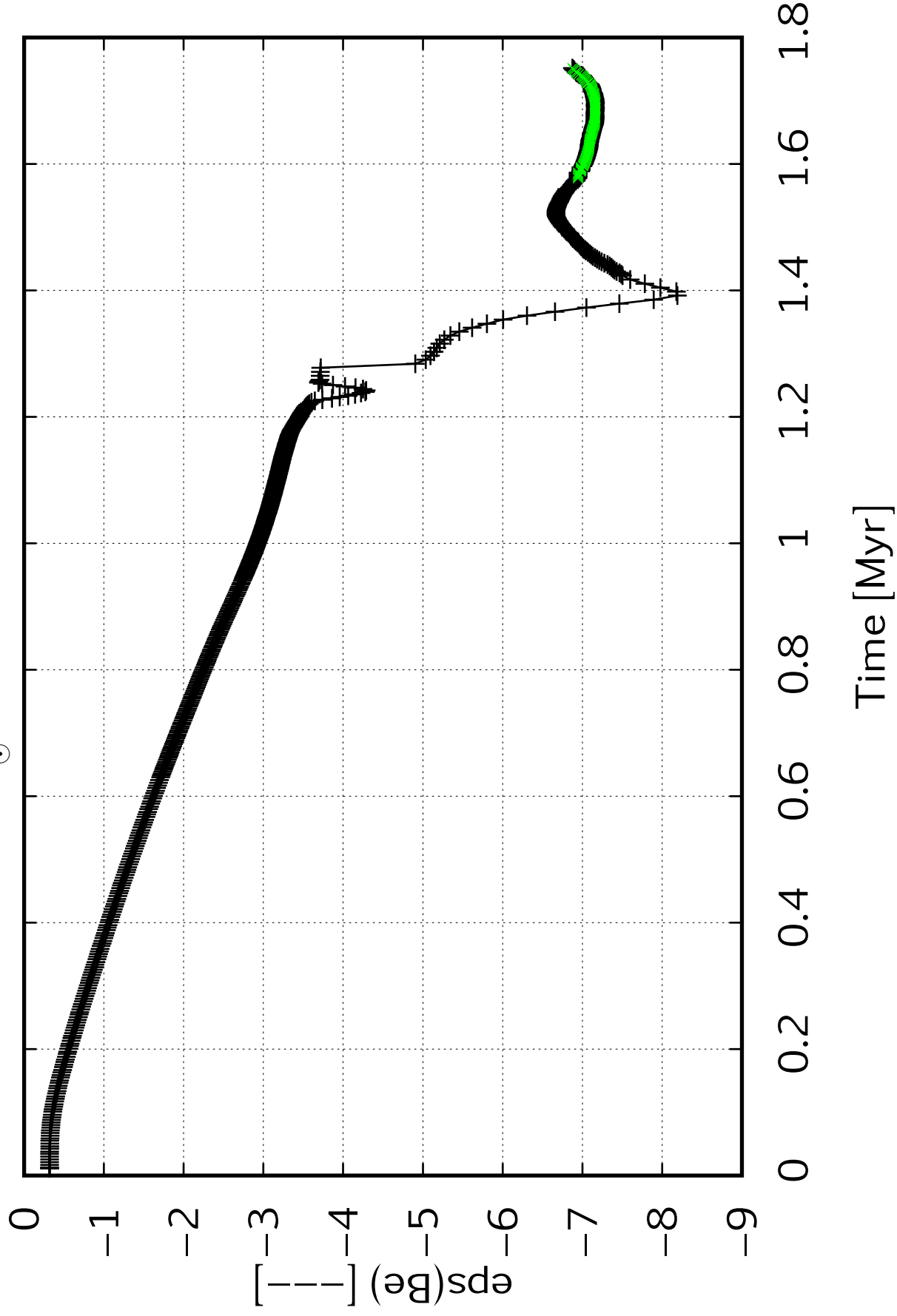
Time [Myr]



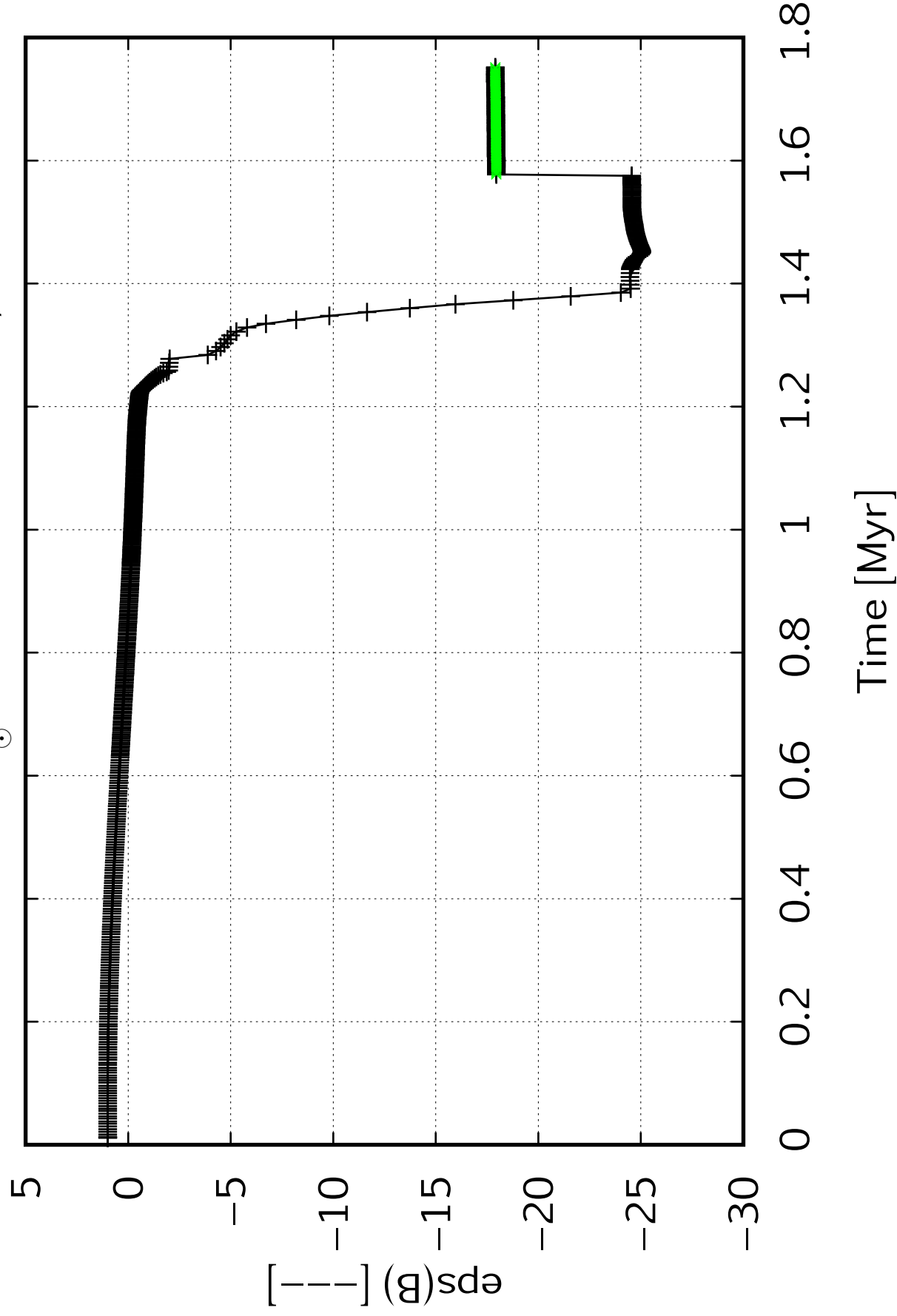
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



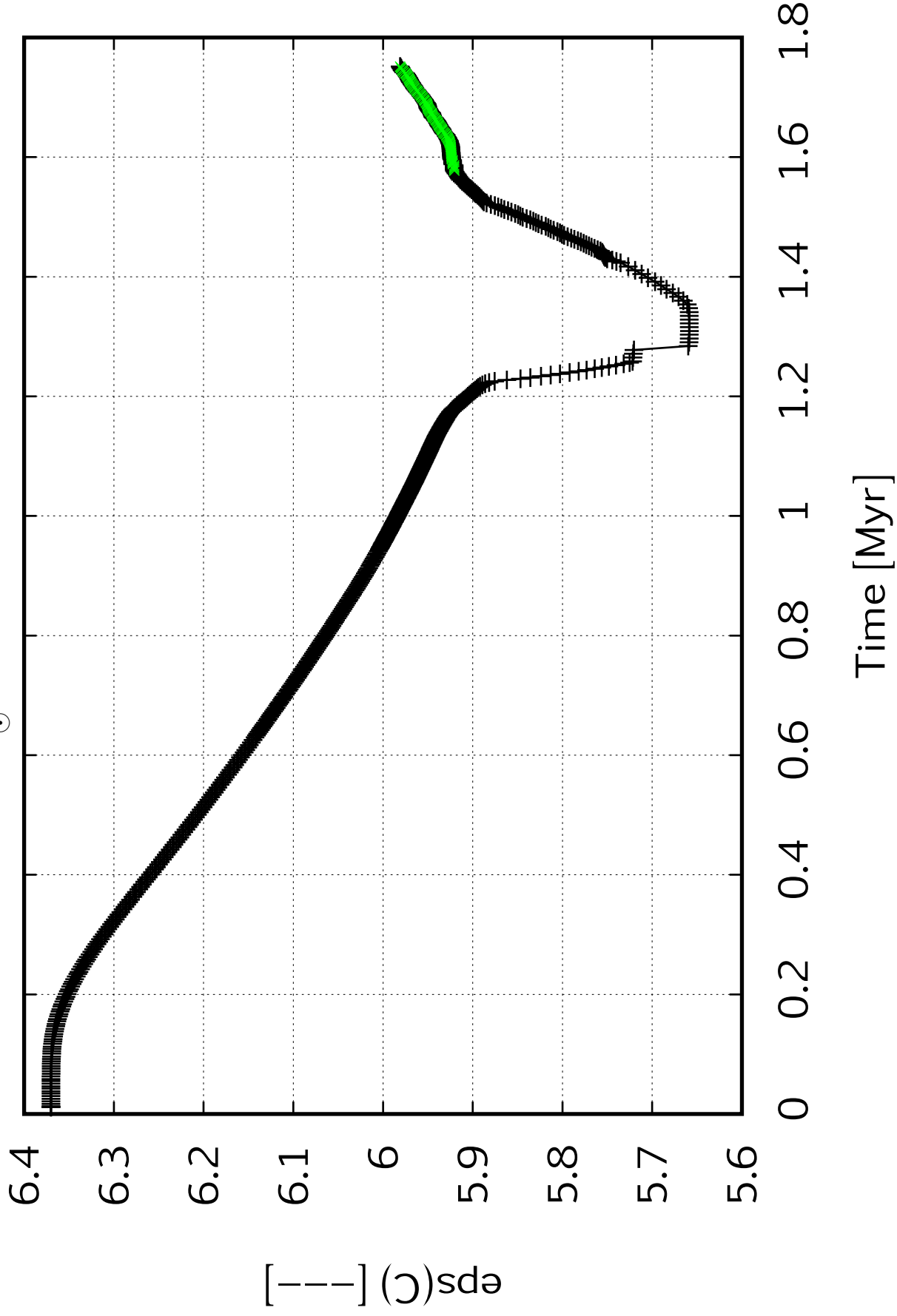
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



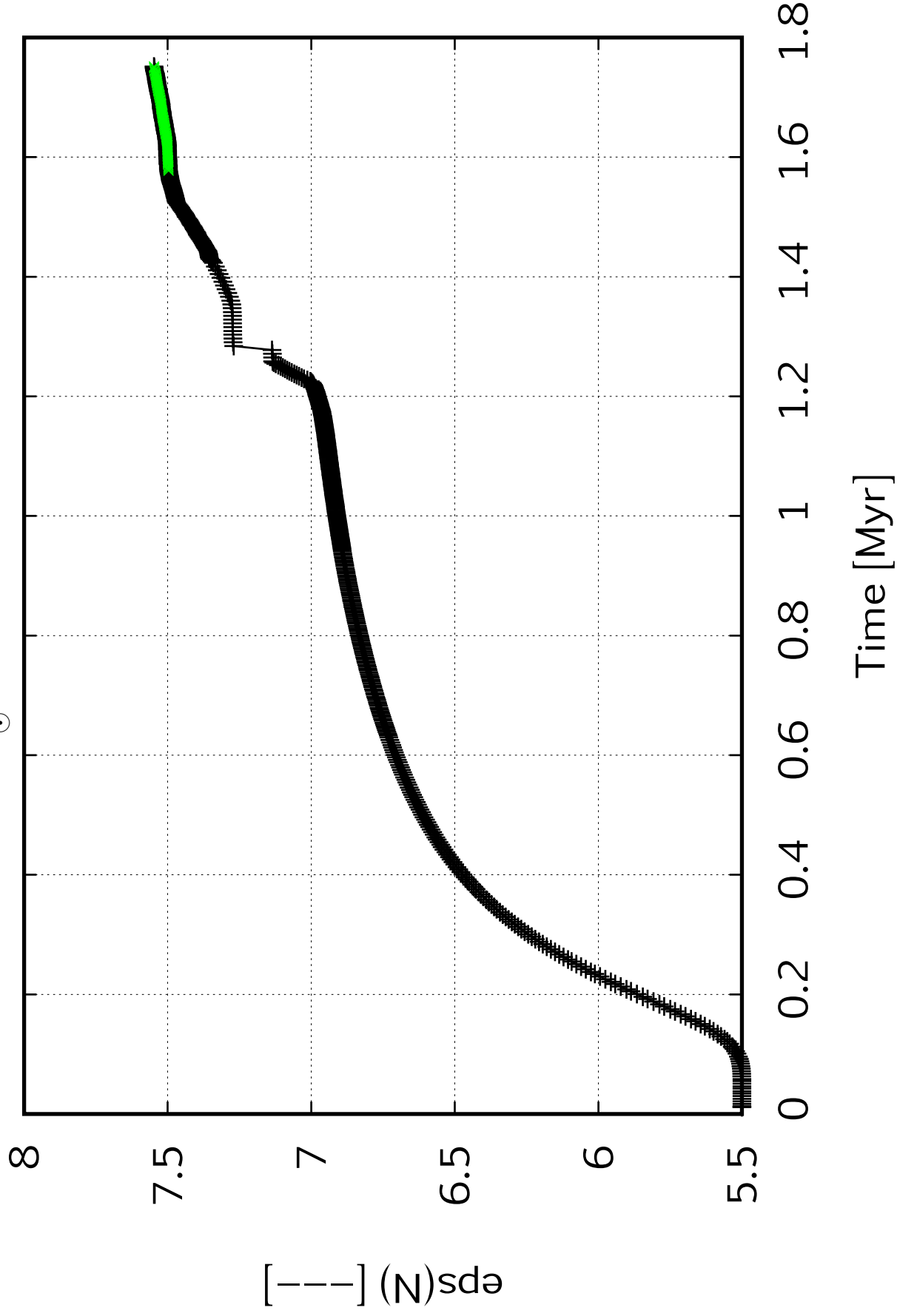
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\,\text{km/s}$



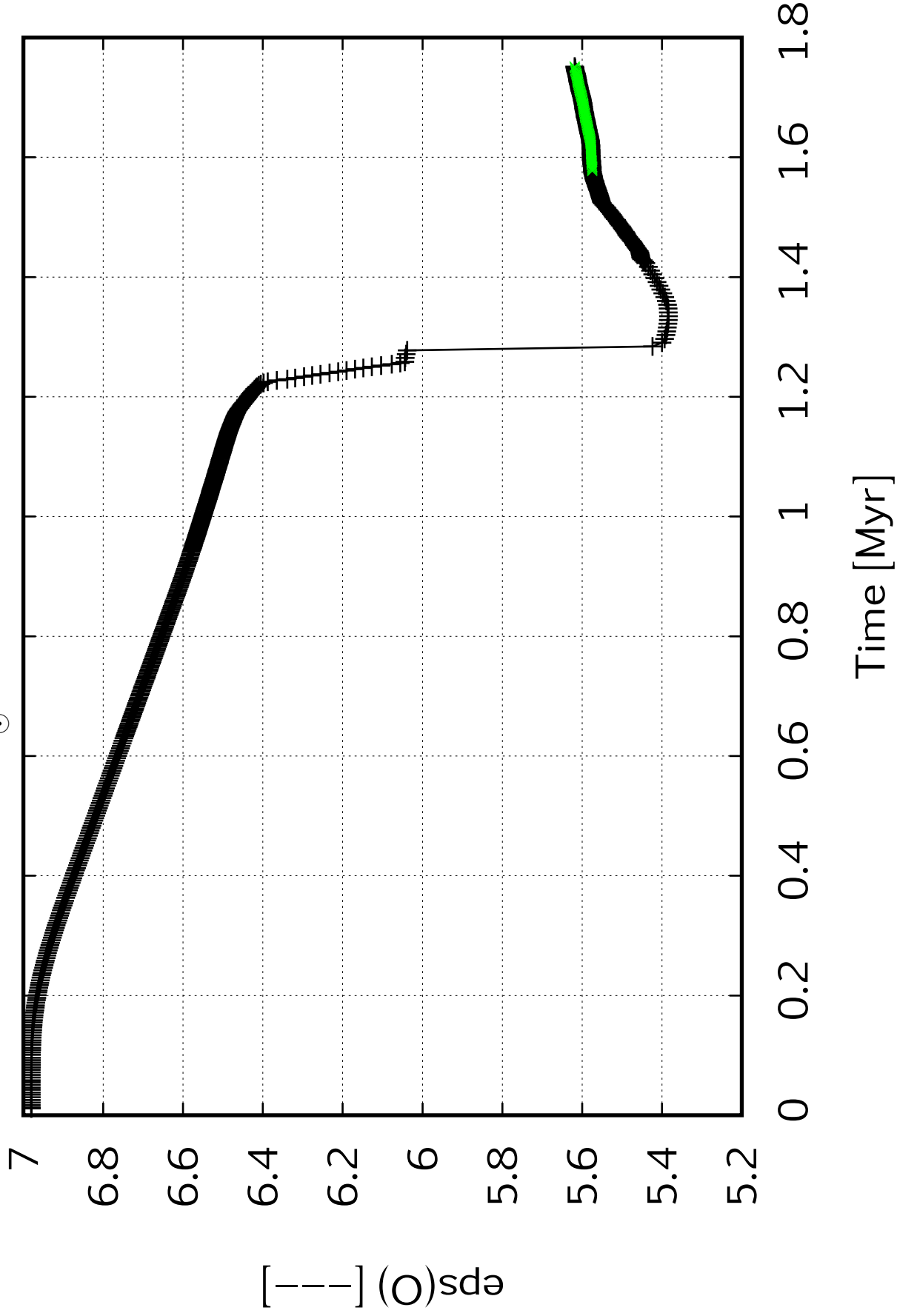
$M=575 M_{\odot}$ $Z=0.1 \text{ smc}$ $v=100 \text{ km/s}$



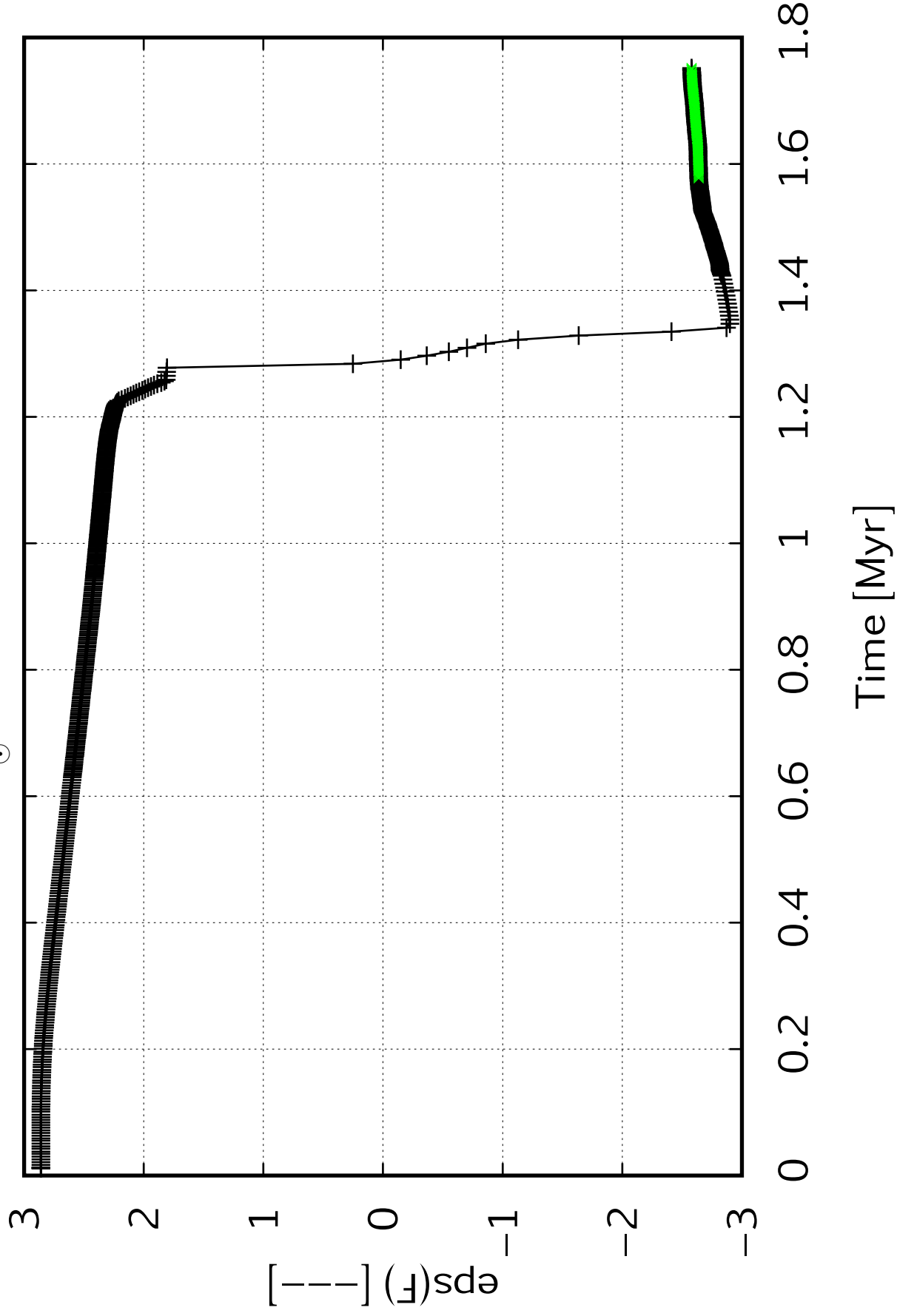
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



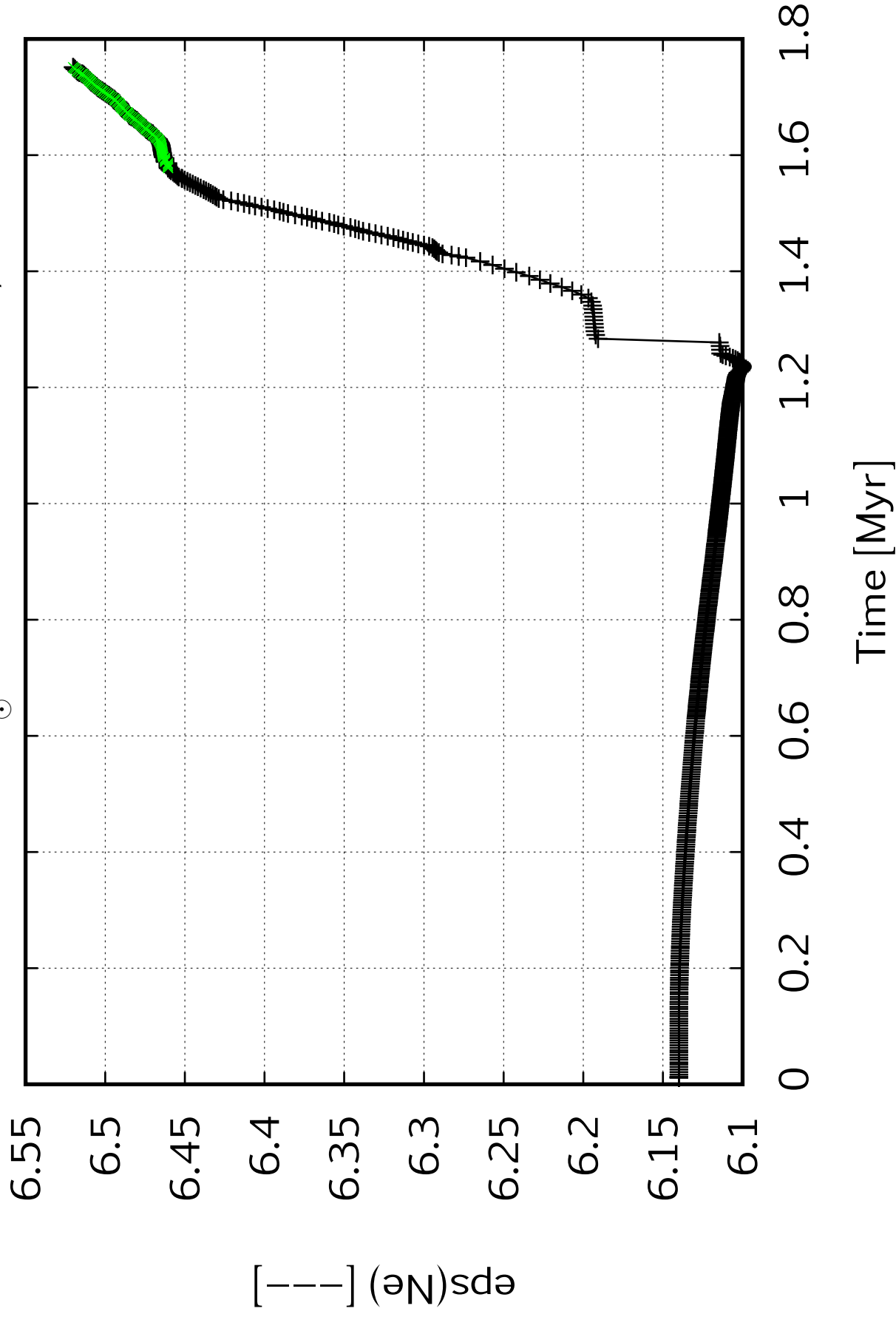
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

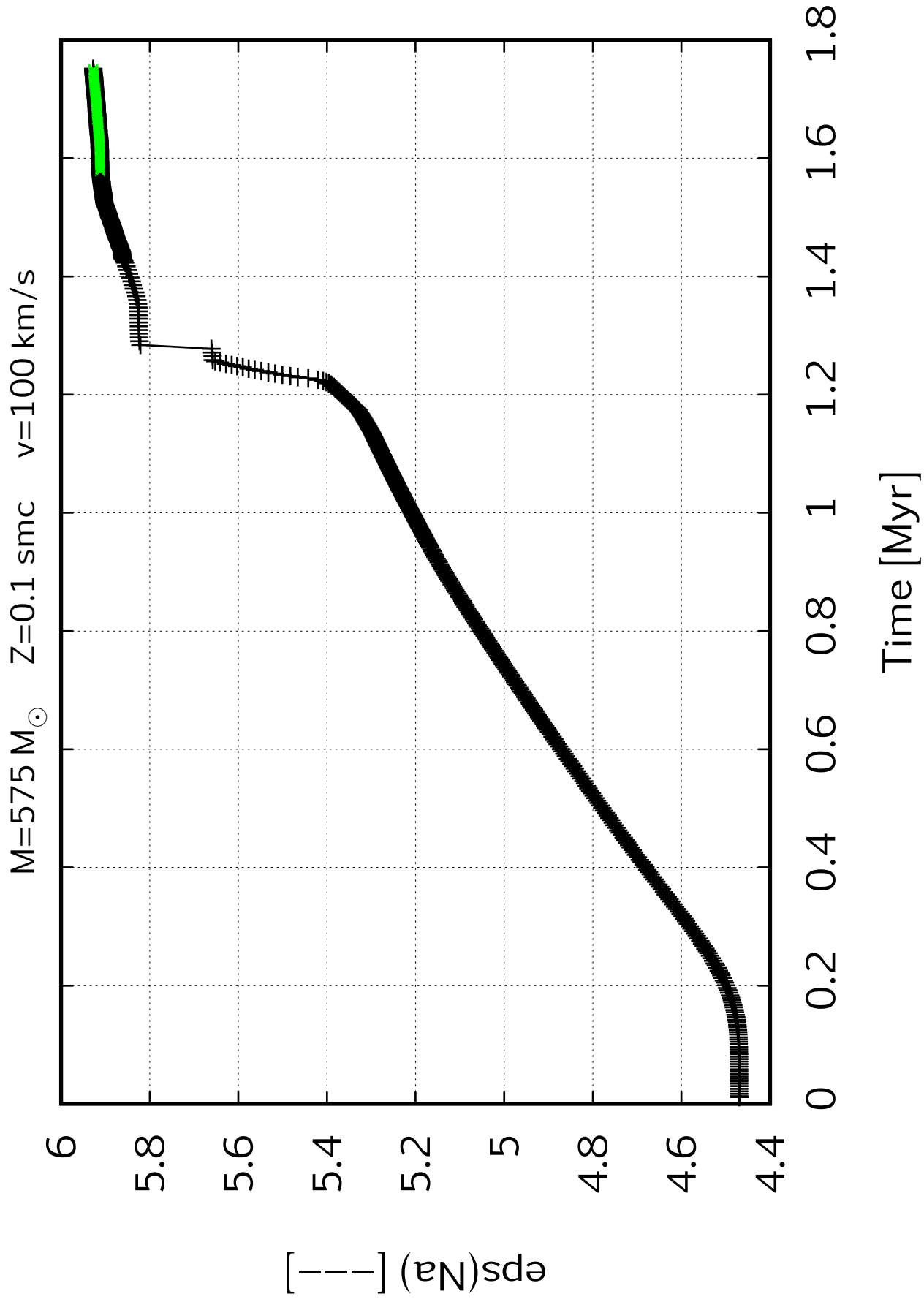


$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\,\text{km/s}$



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s





$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

5.95

5.9

5.85

5.8

5.75

5.7

5.65

$[\text{---}]$ $\text{eps}(M_{\odot})$

0

0.2

0.4

0.6

0.8

1

1.2

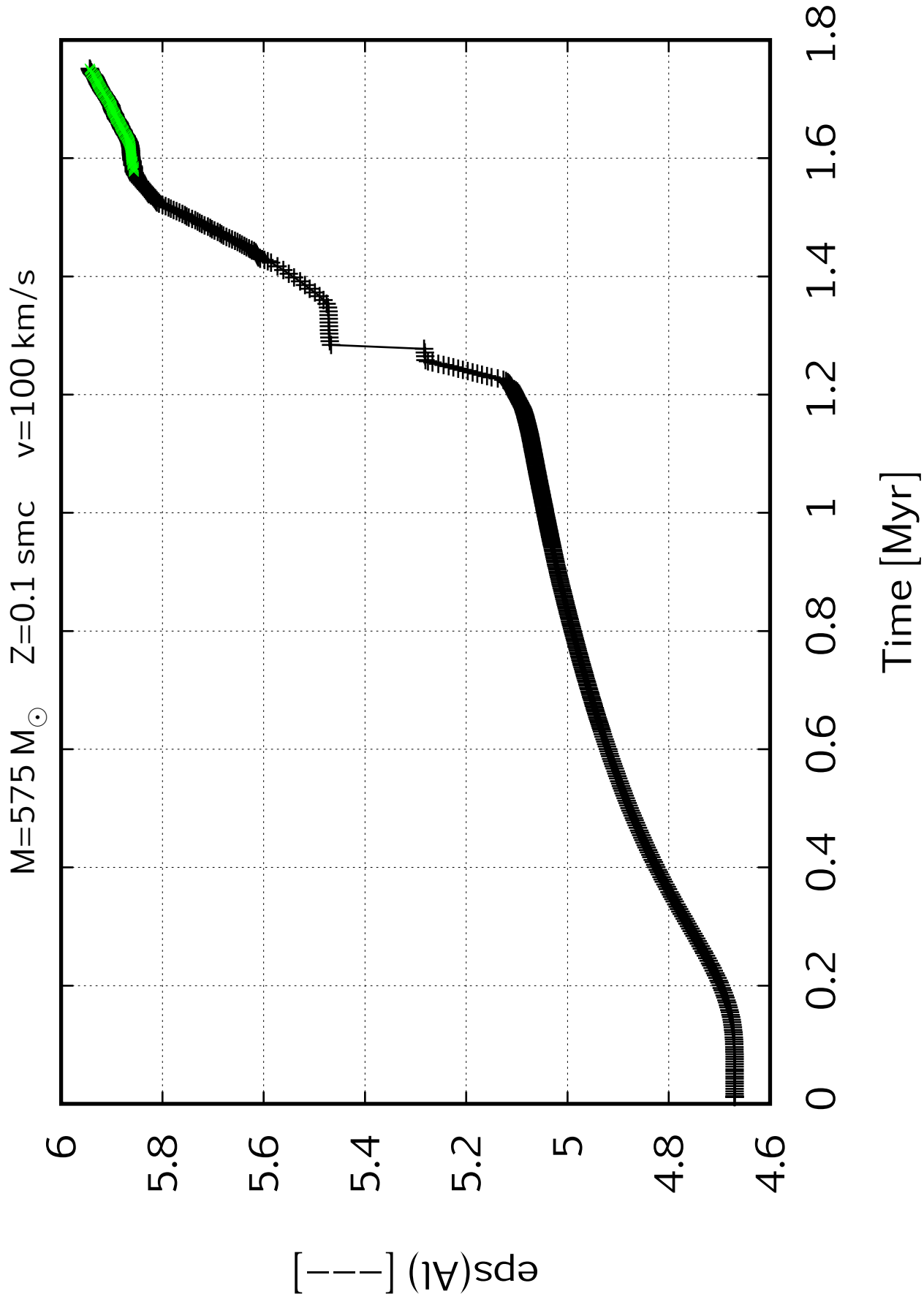
1.4

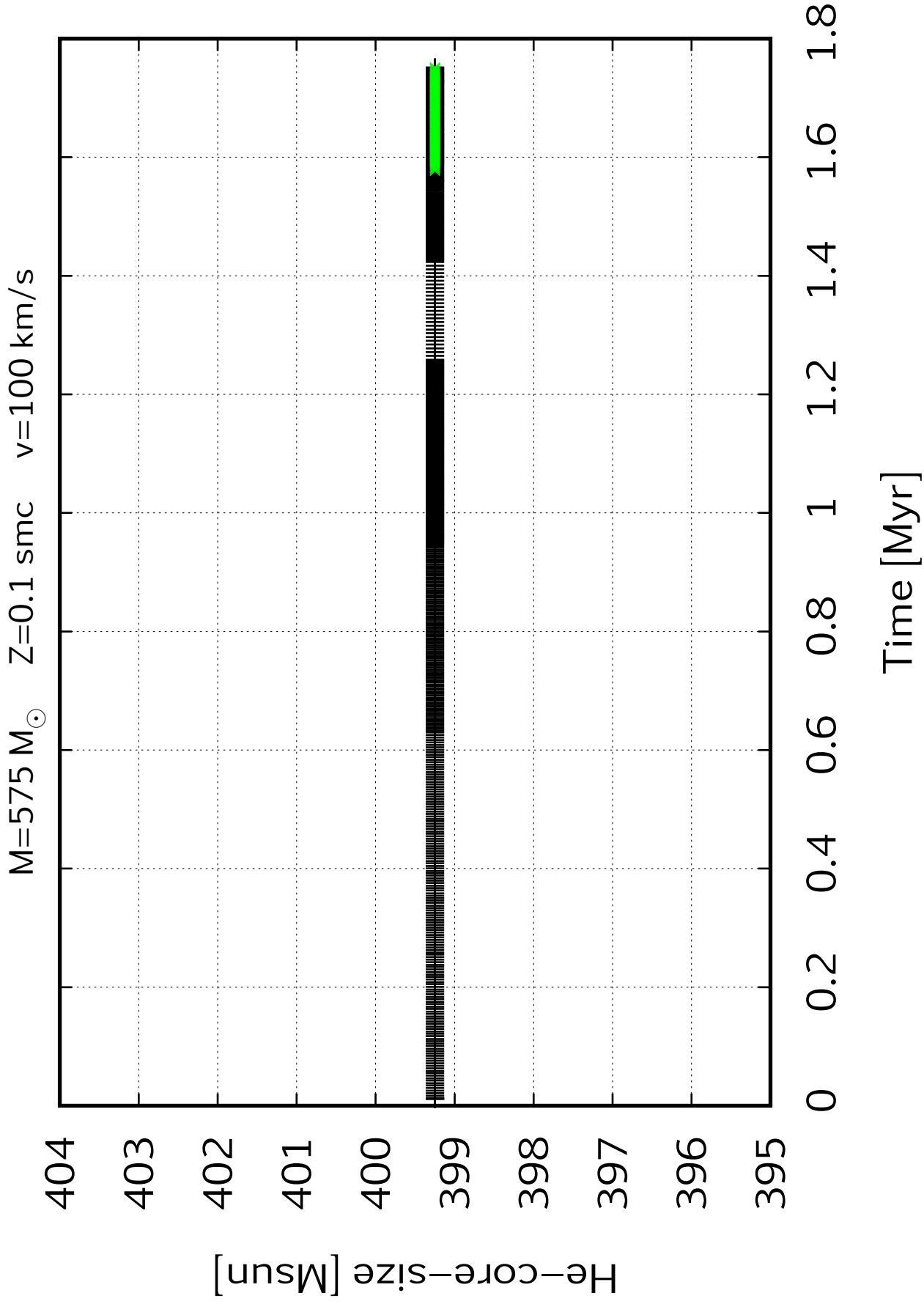
1.6

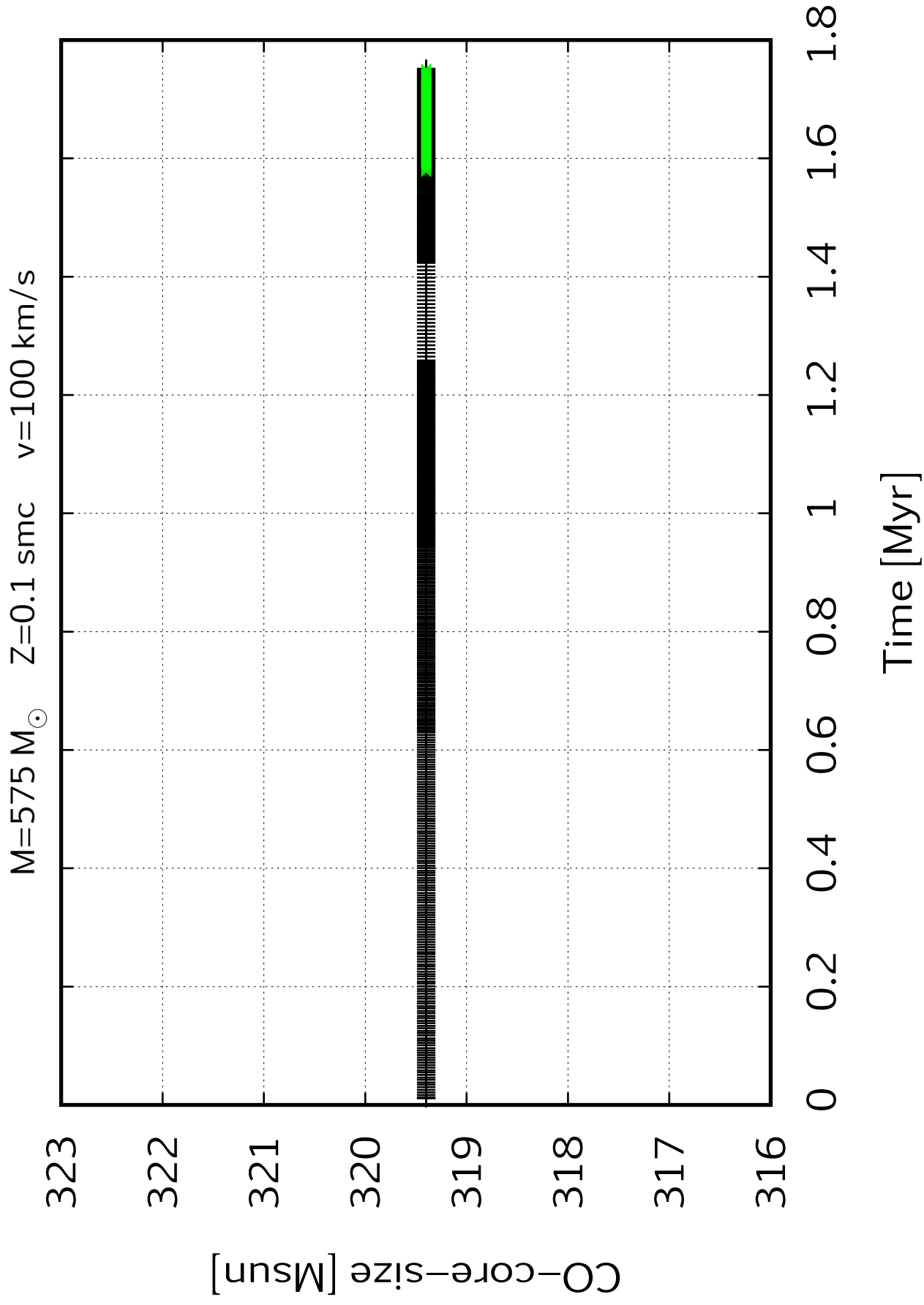
1.8

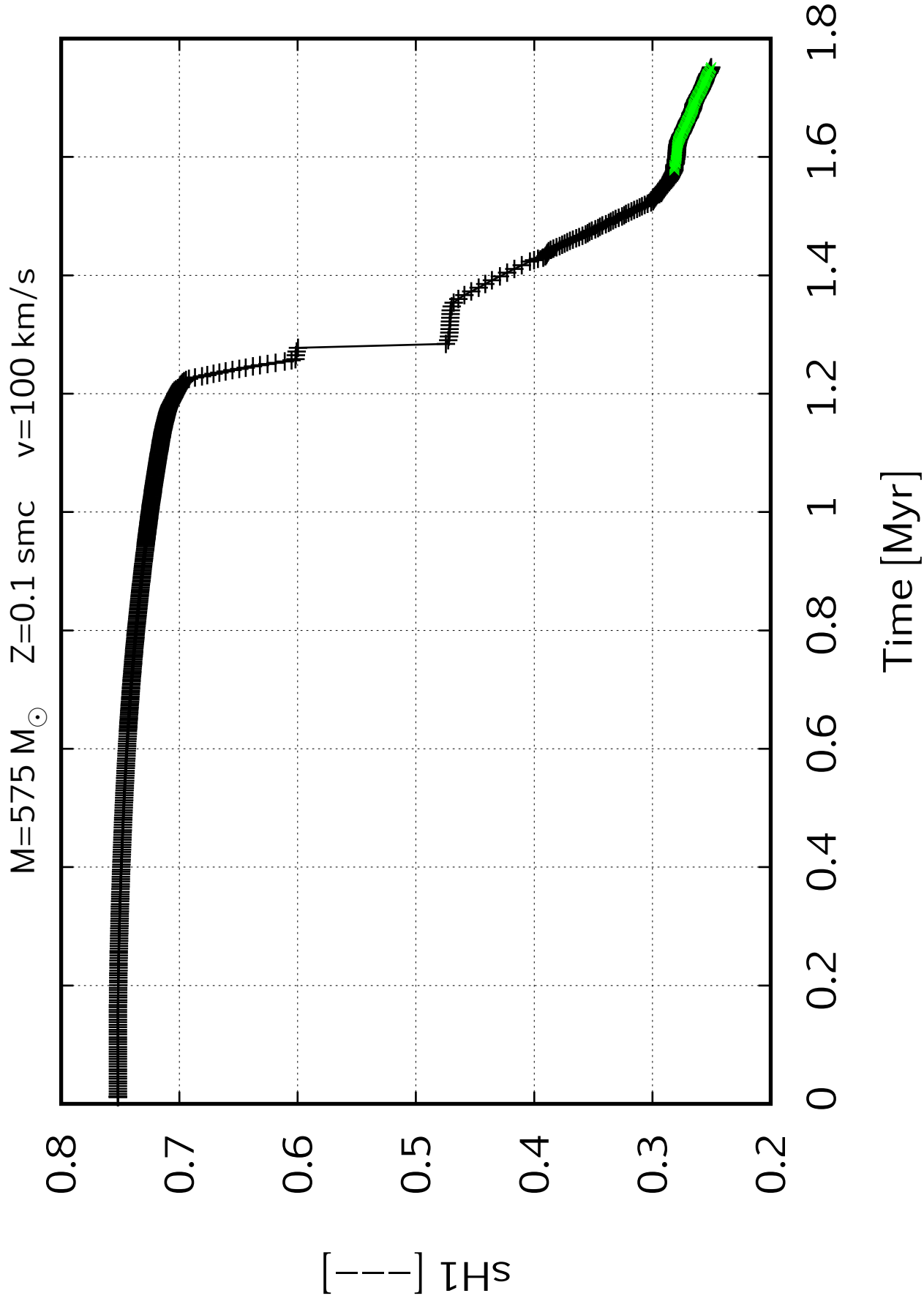
Time [Myr]

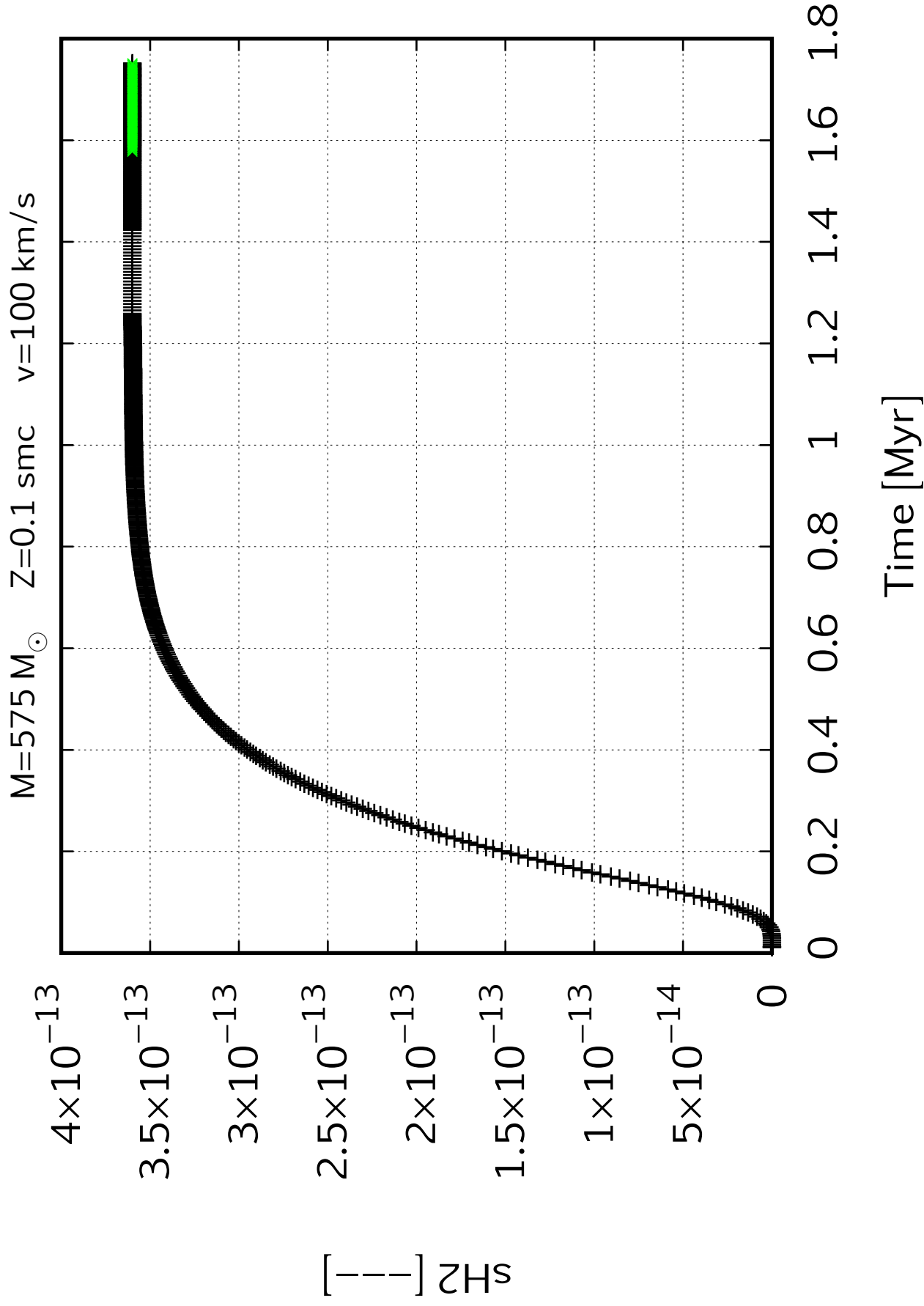




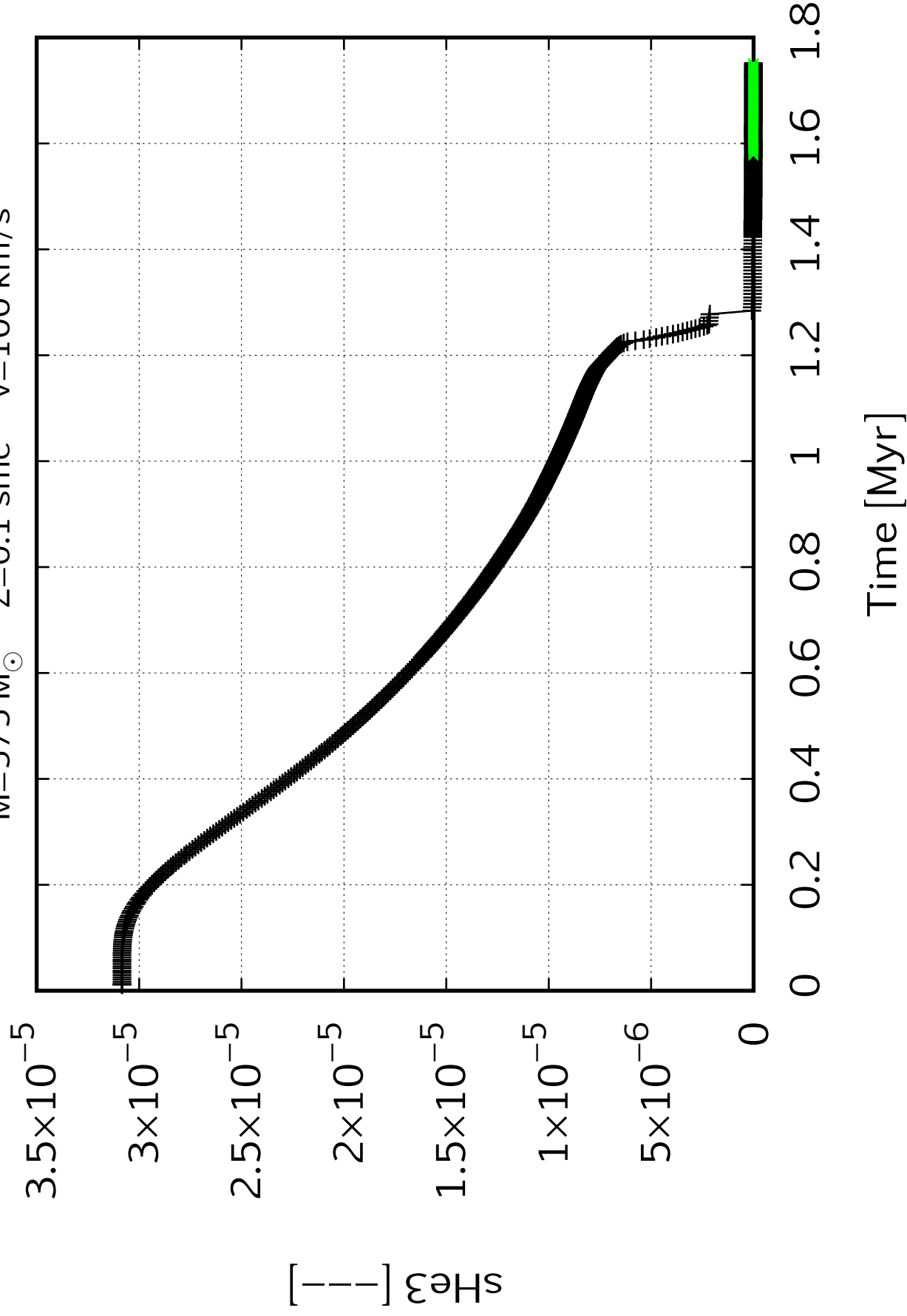


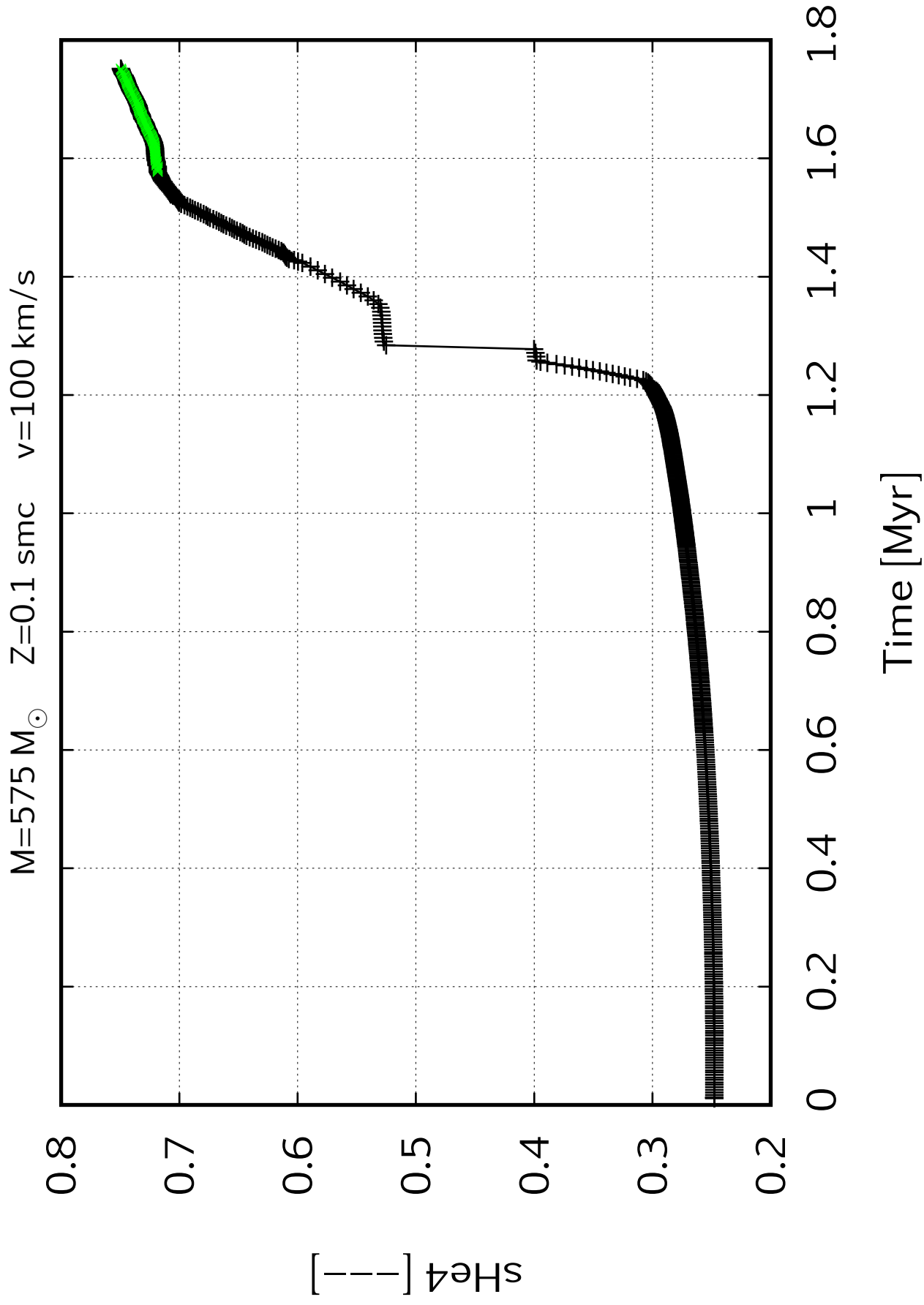


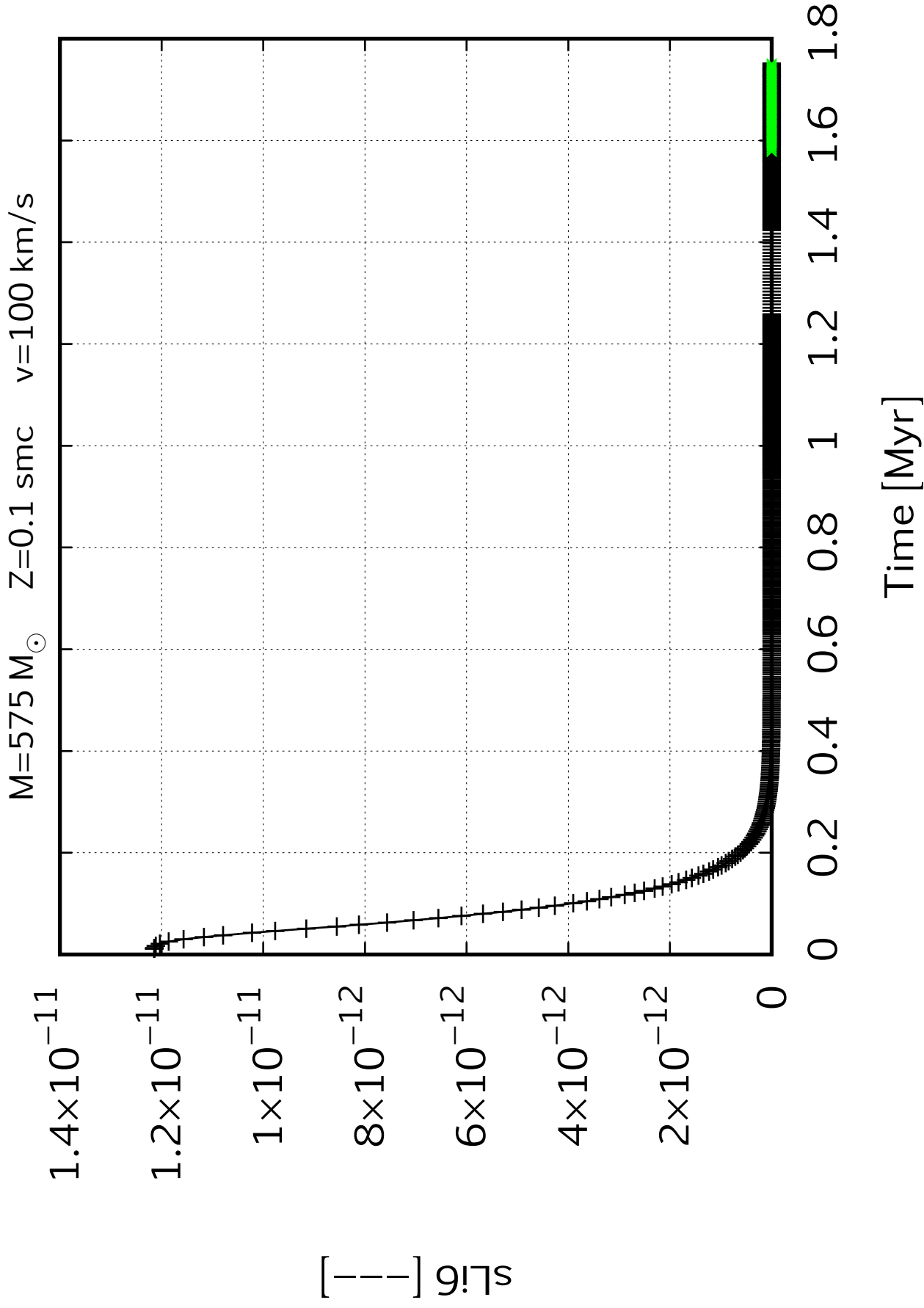


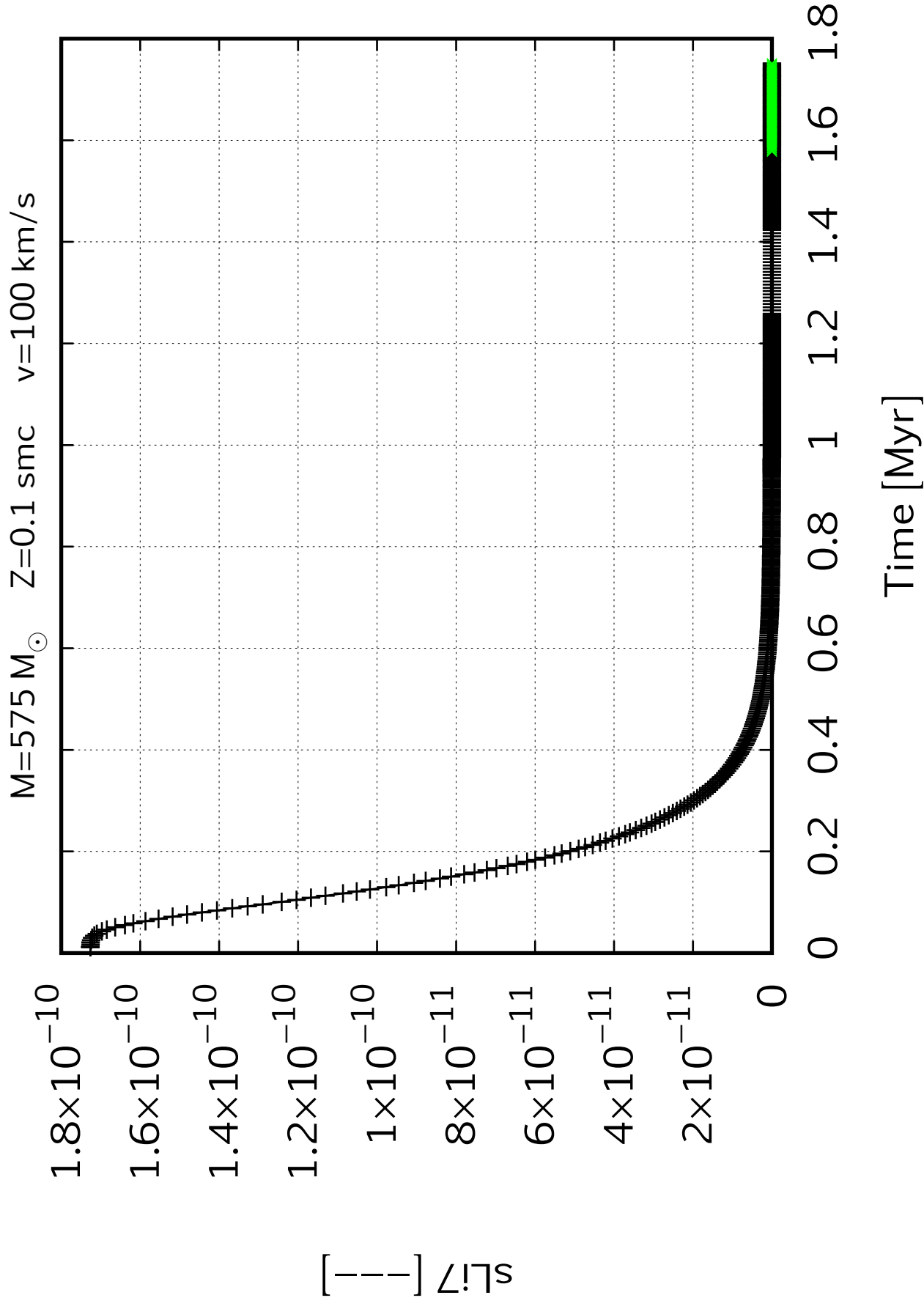


$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

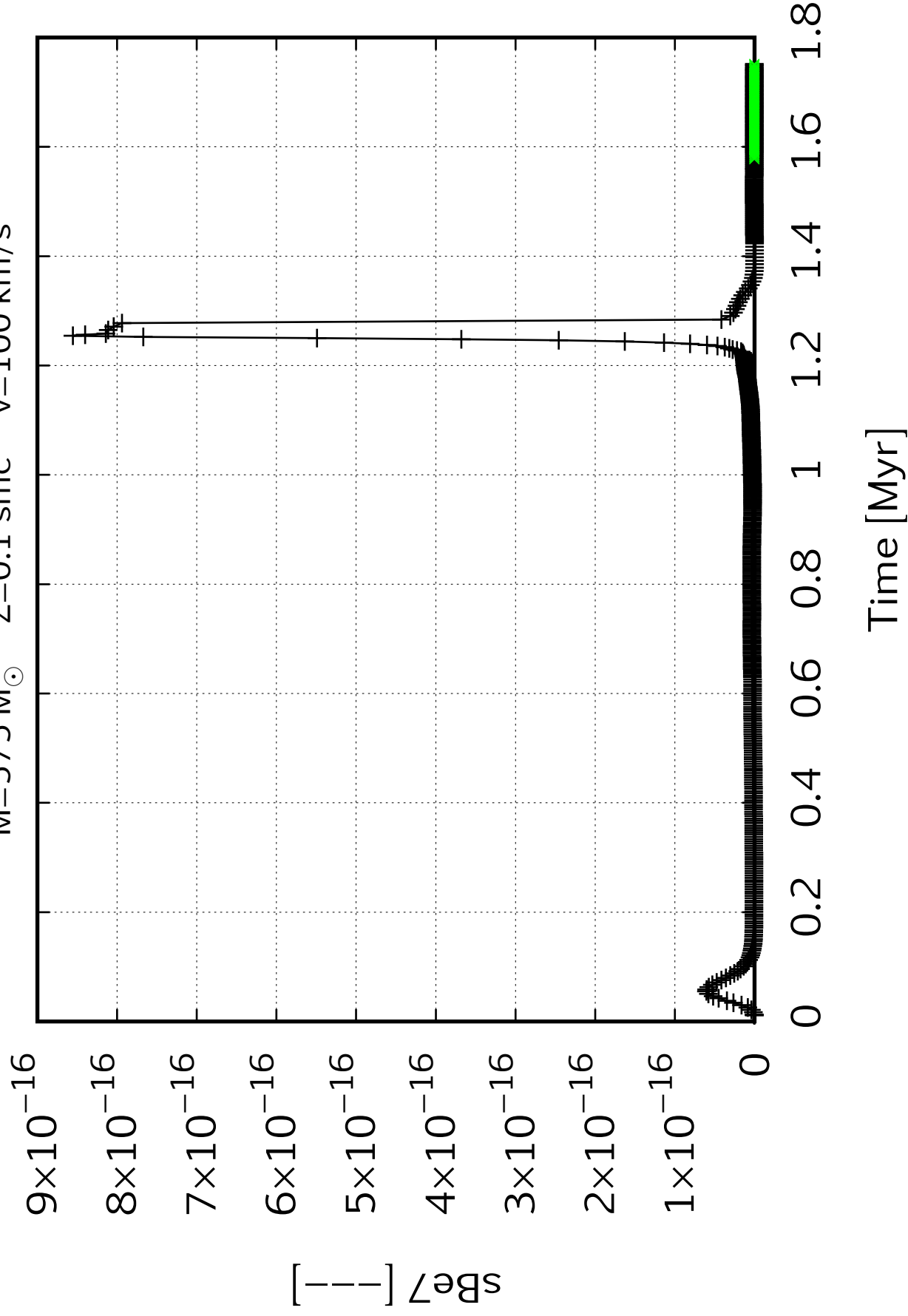


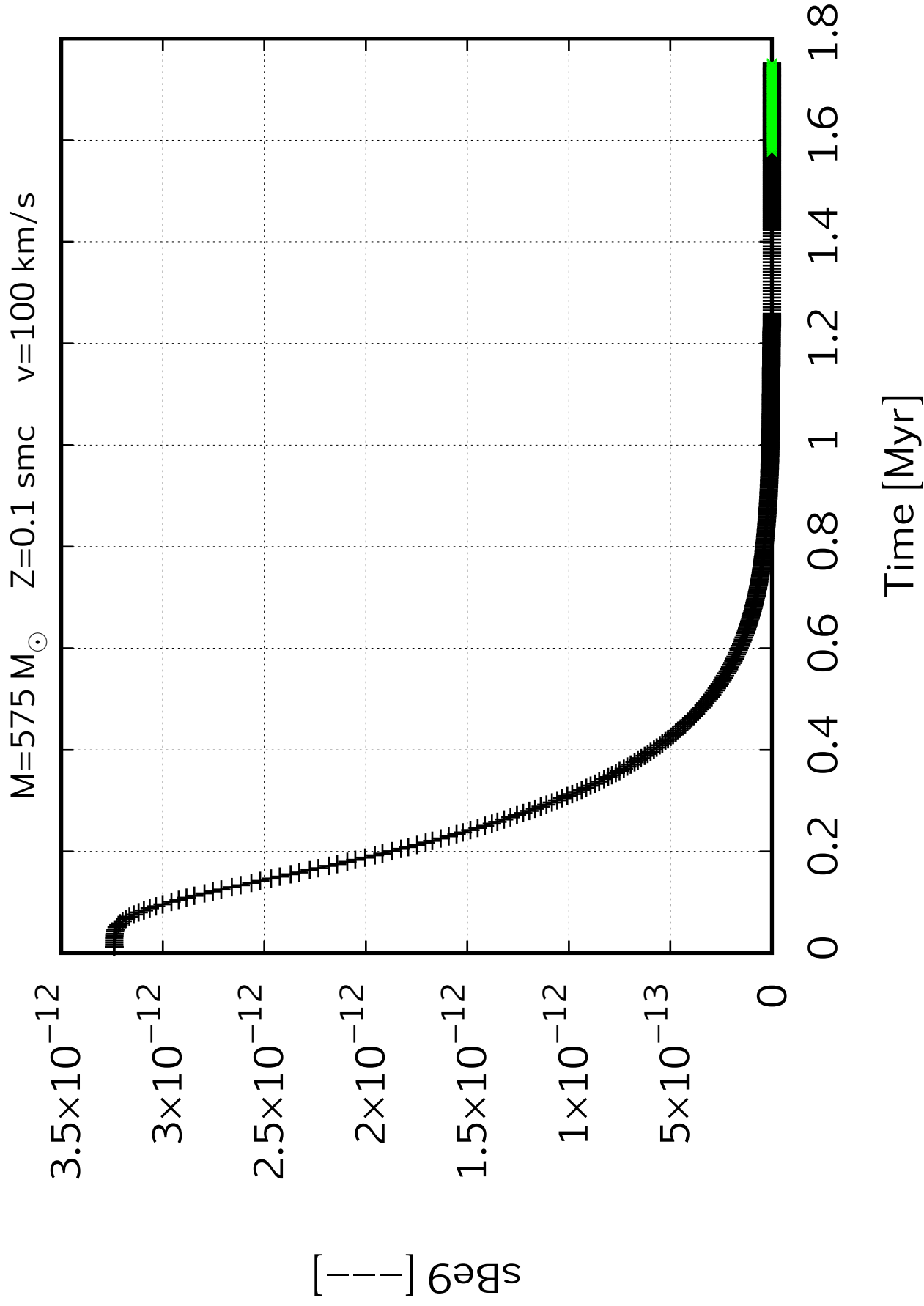


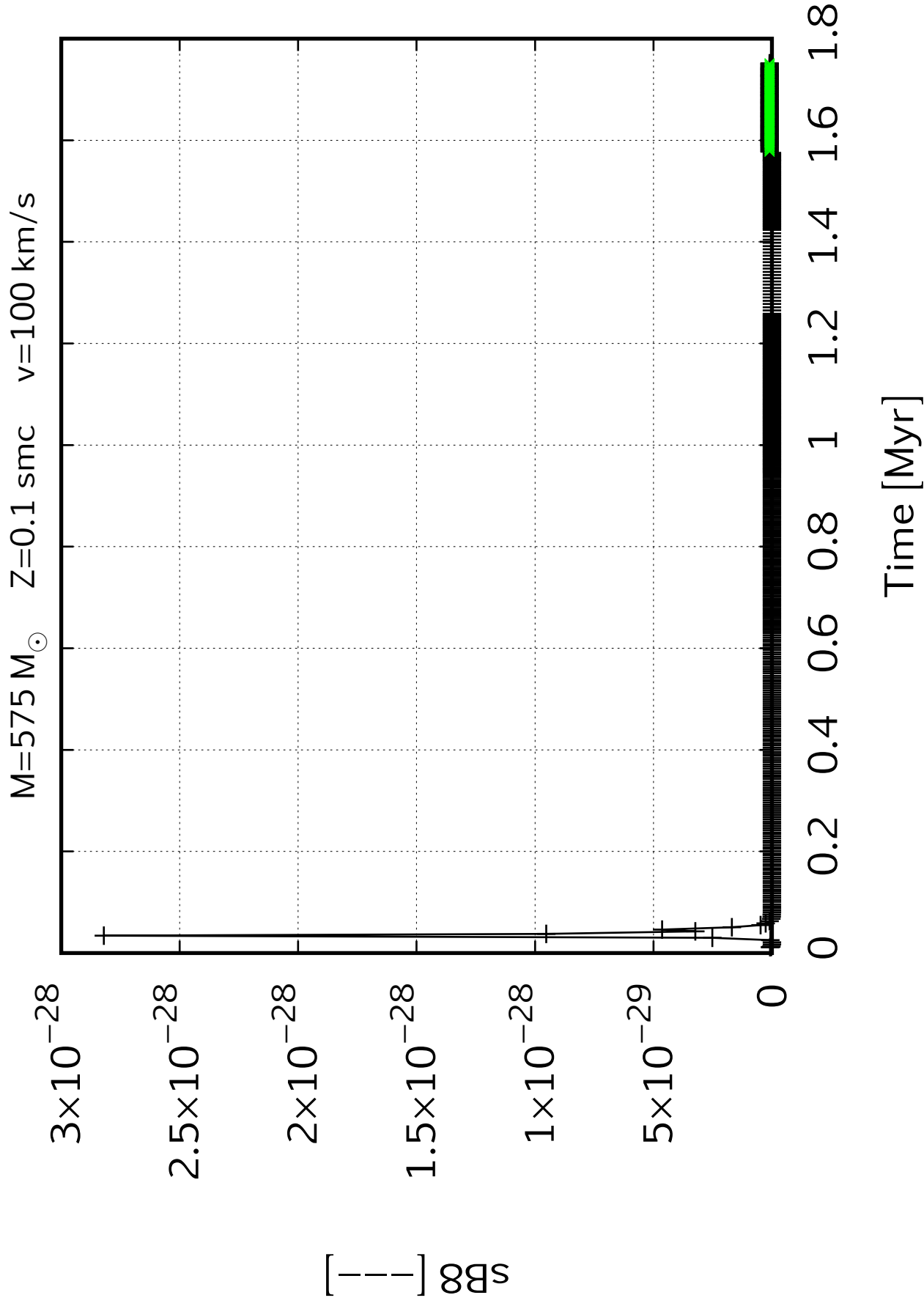




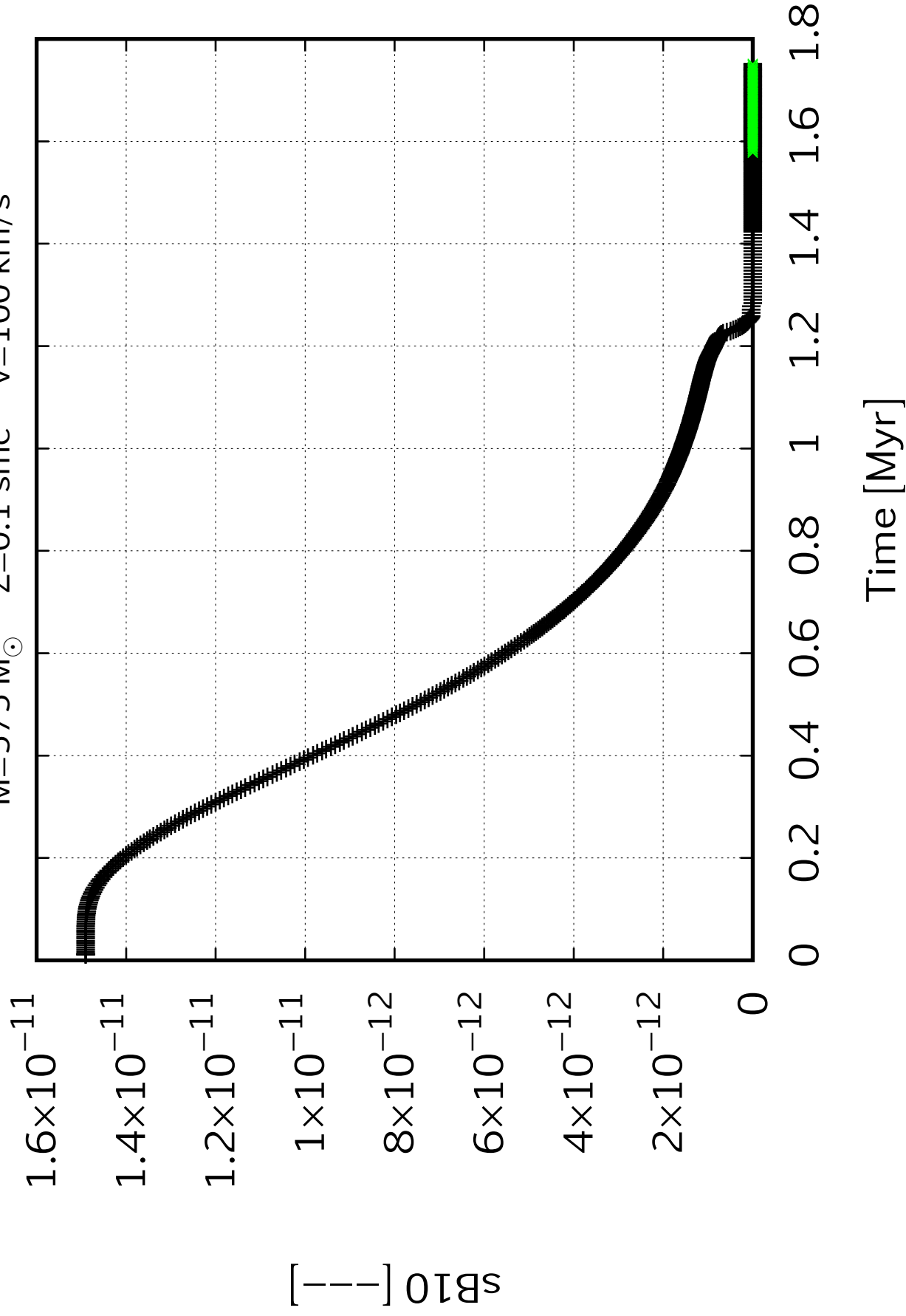
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



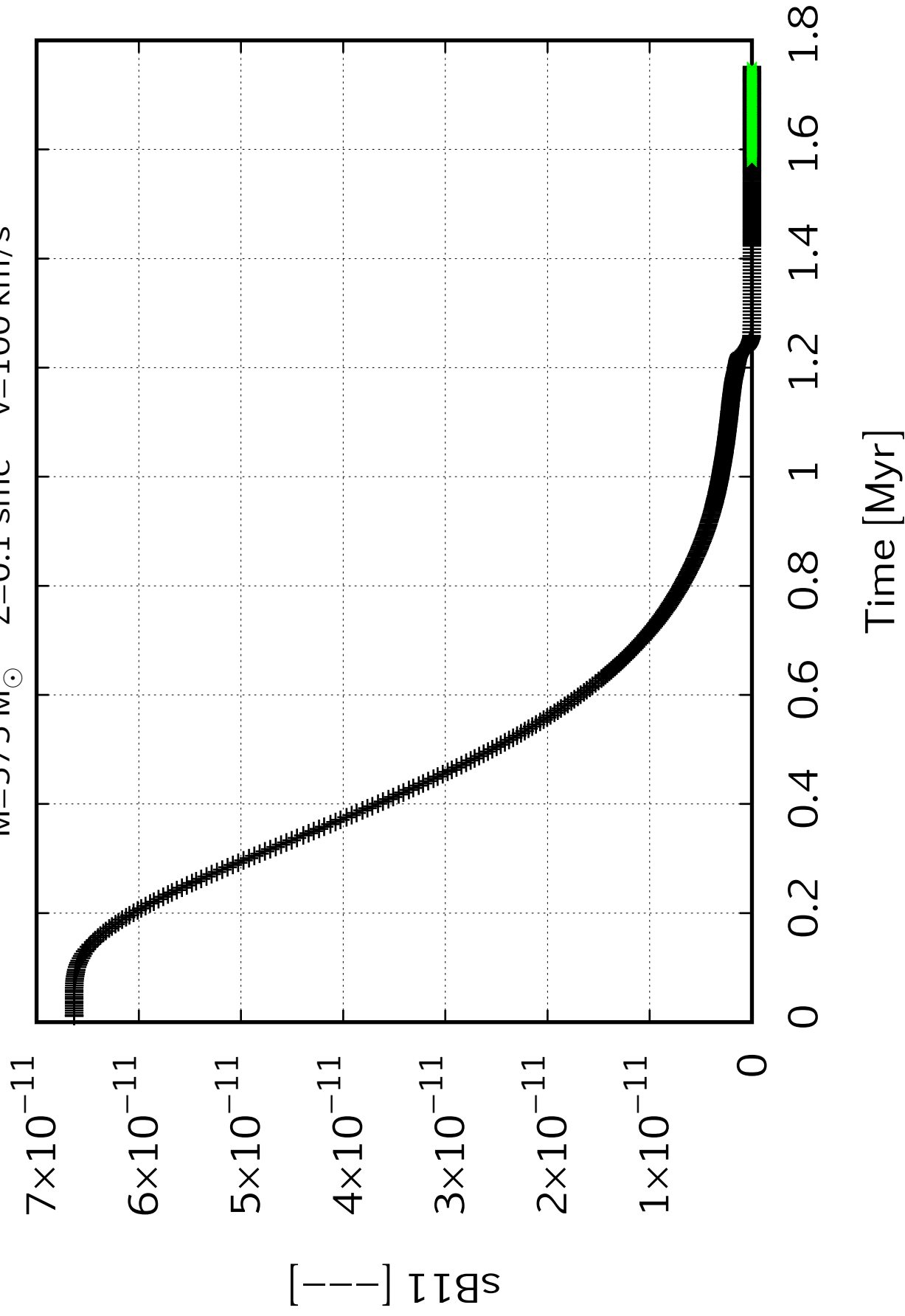


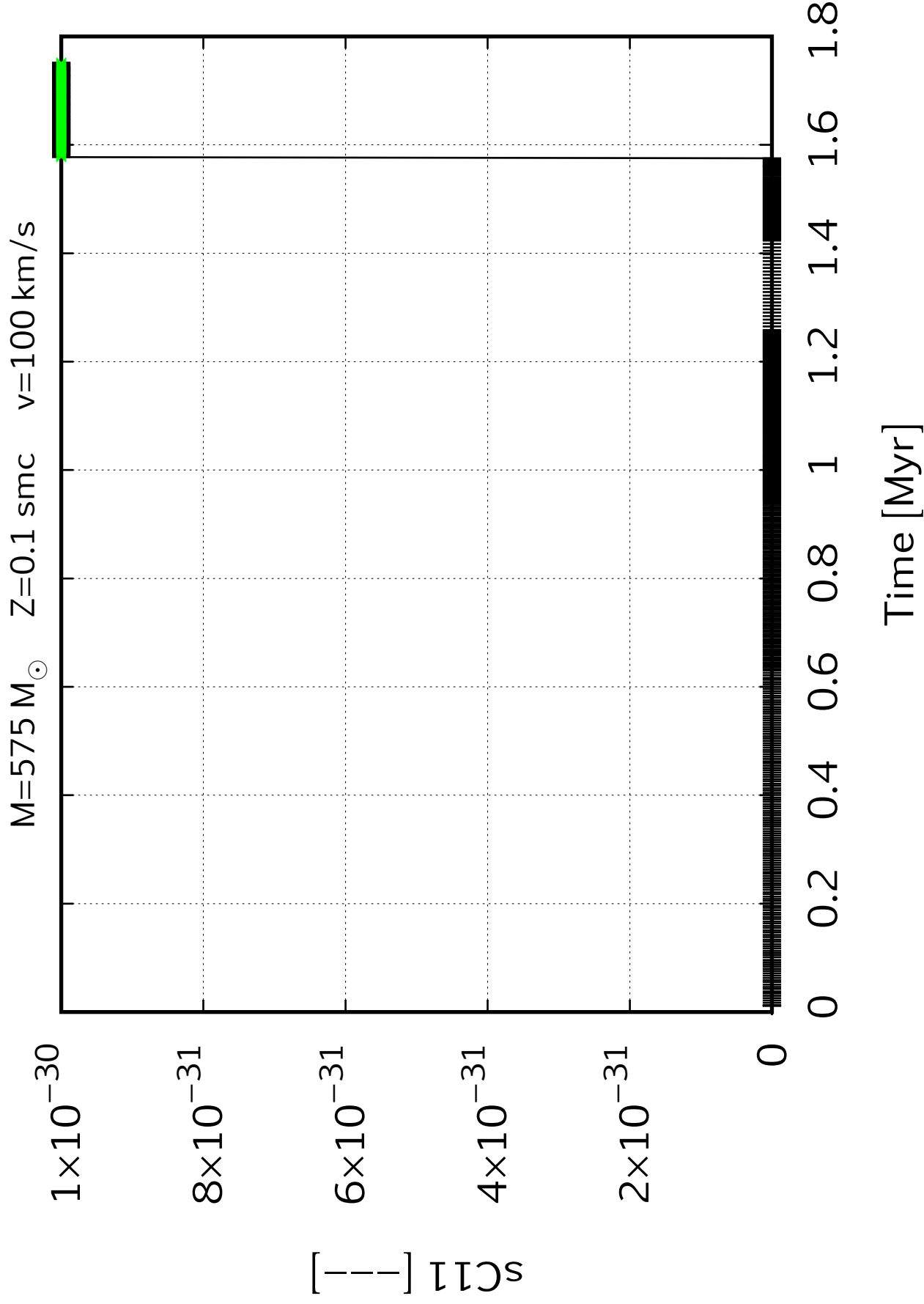


$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\text{ km/s}$

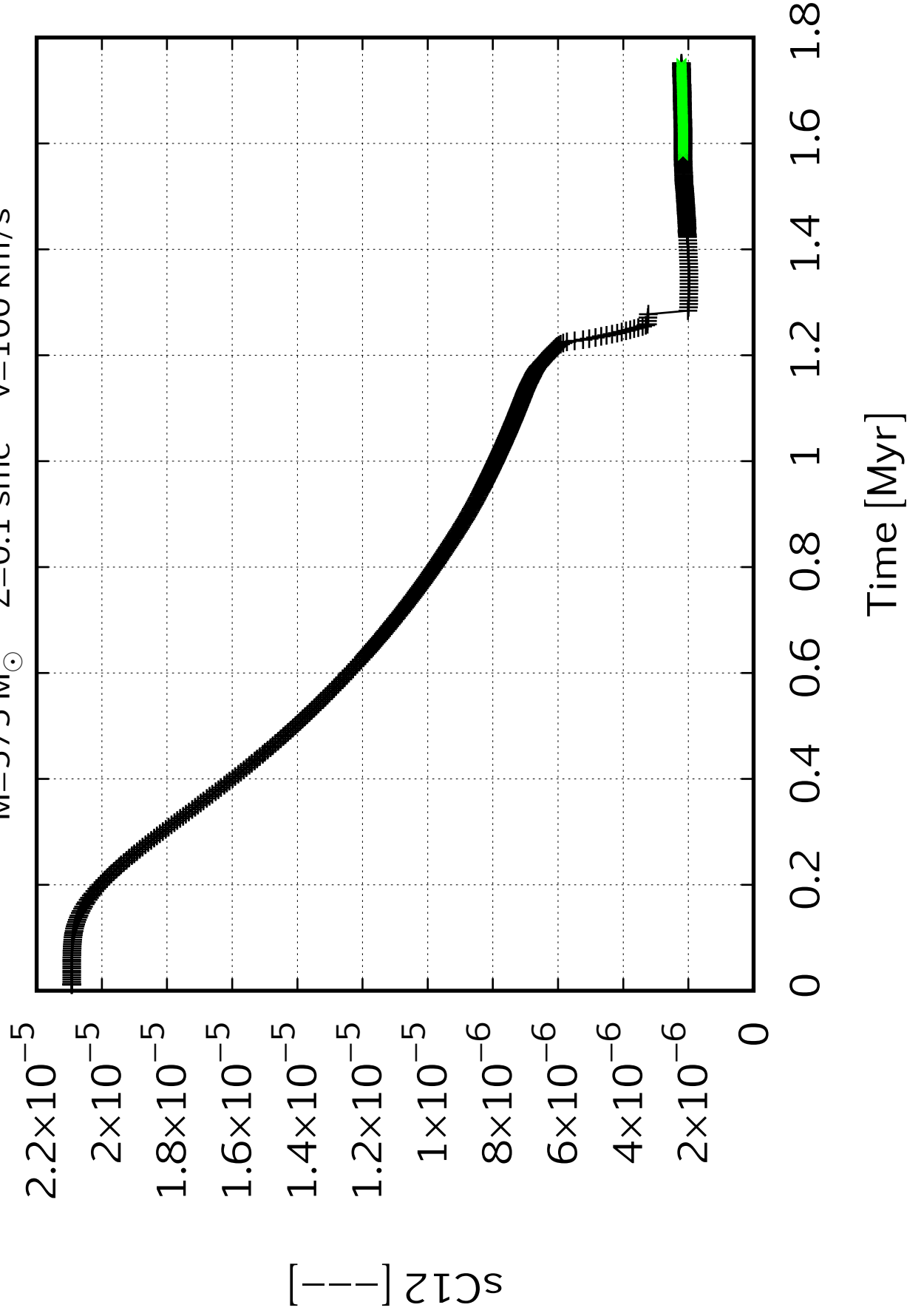


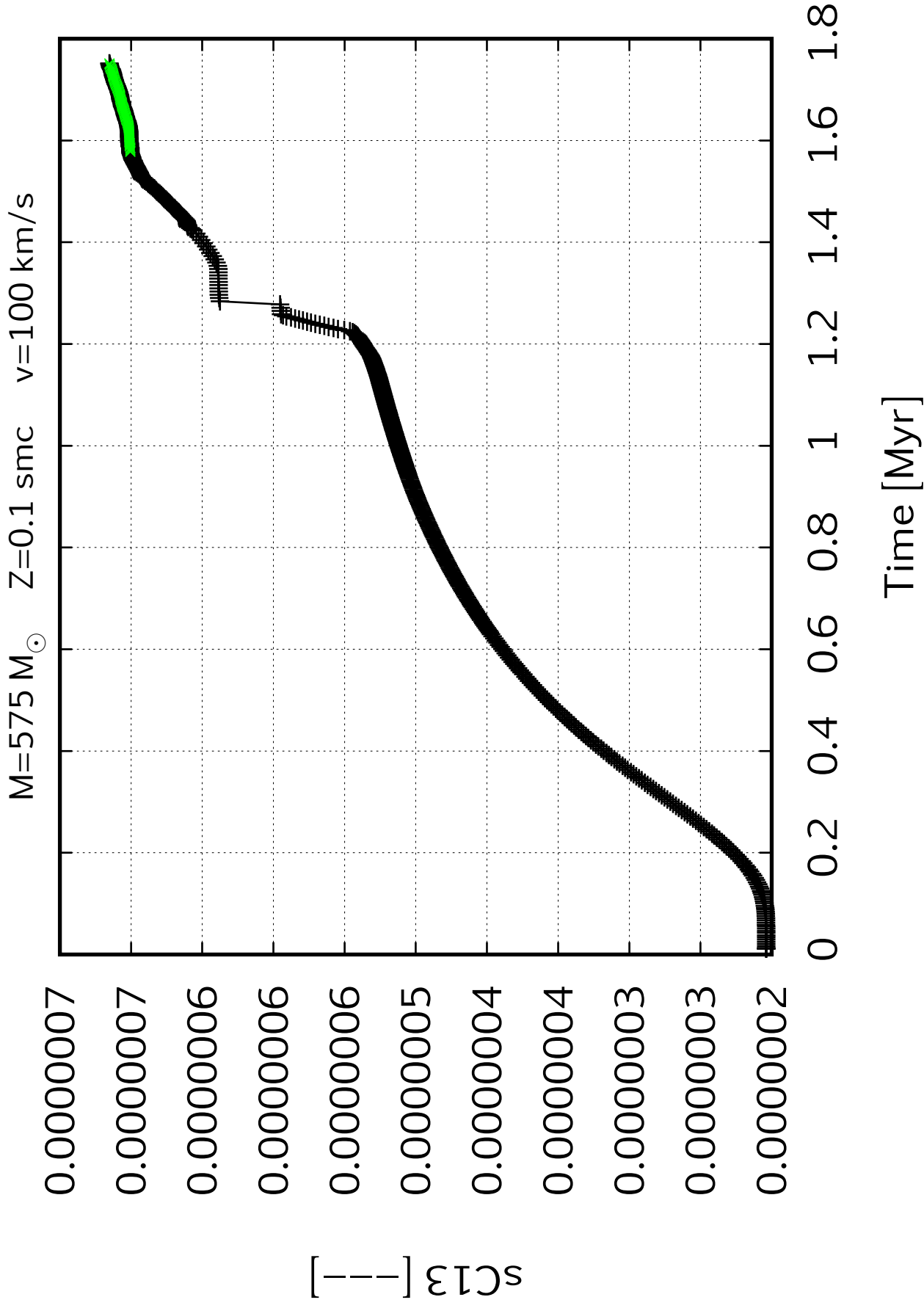
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

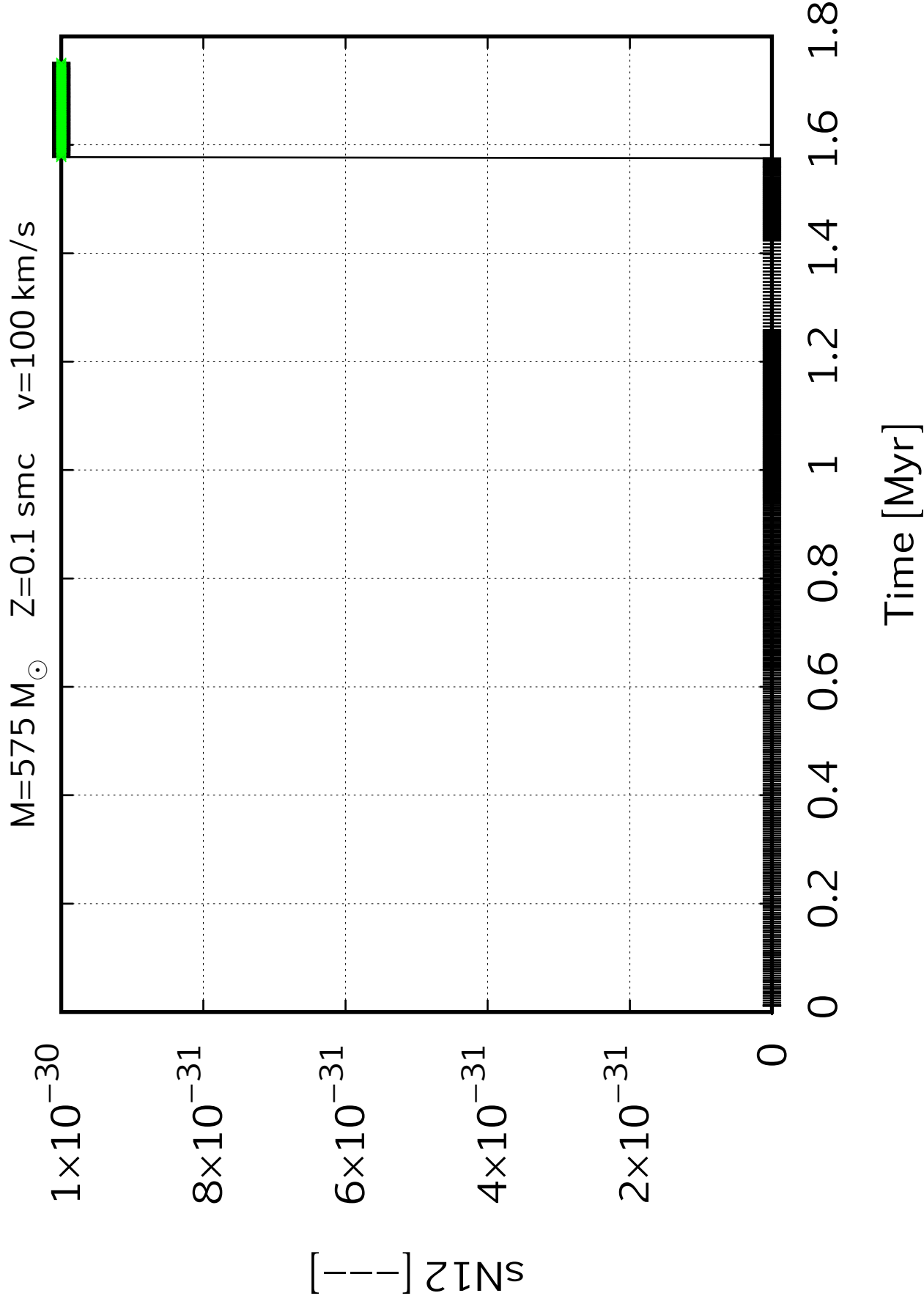




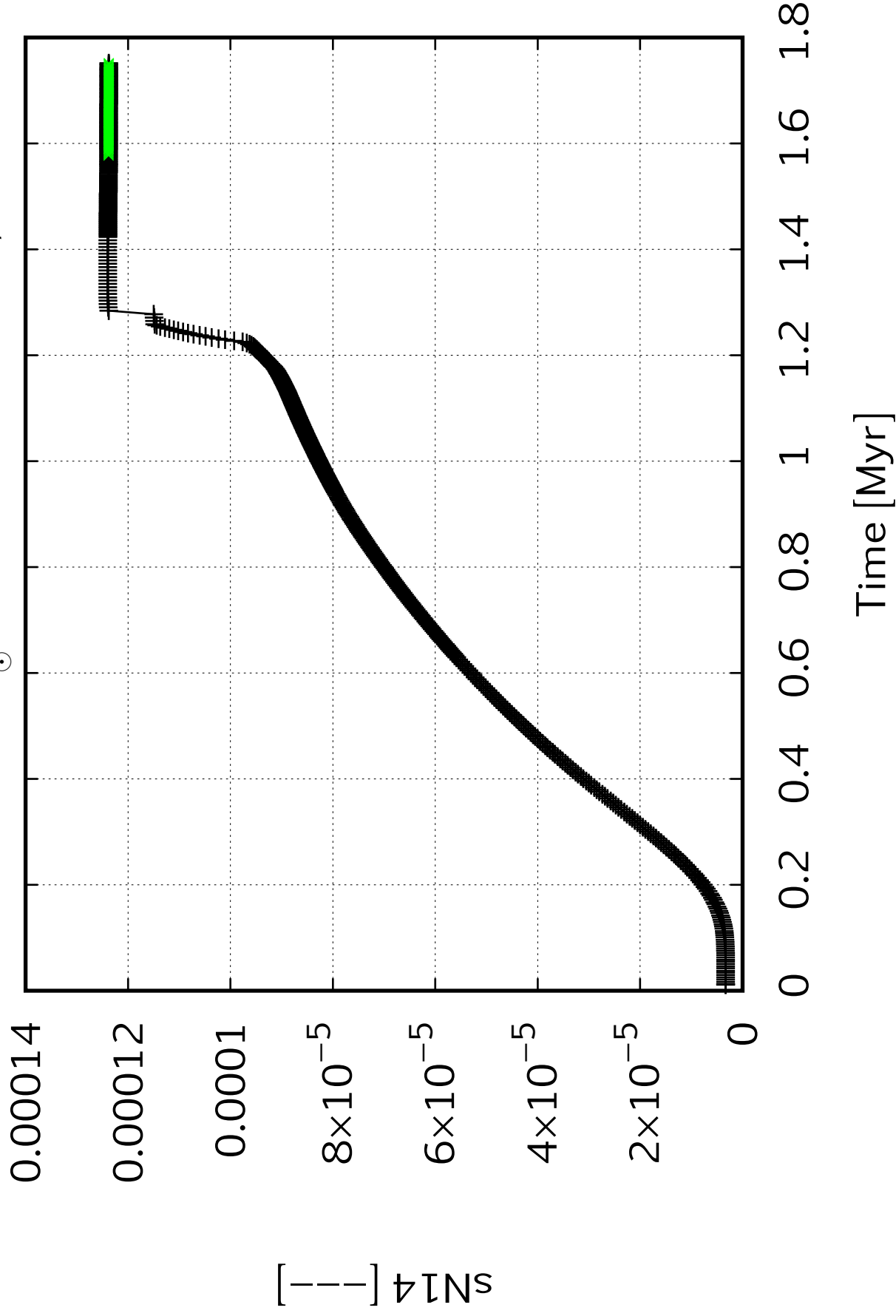
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s







$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



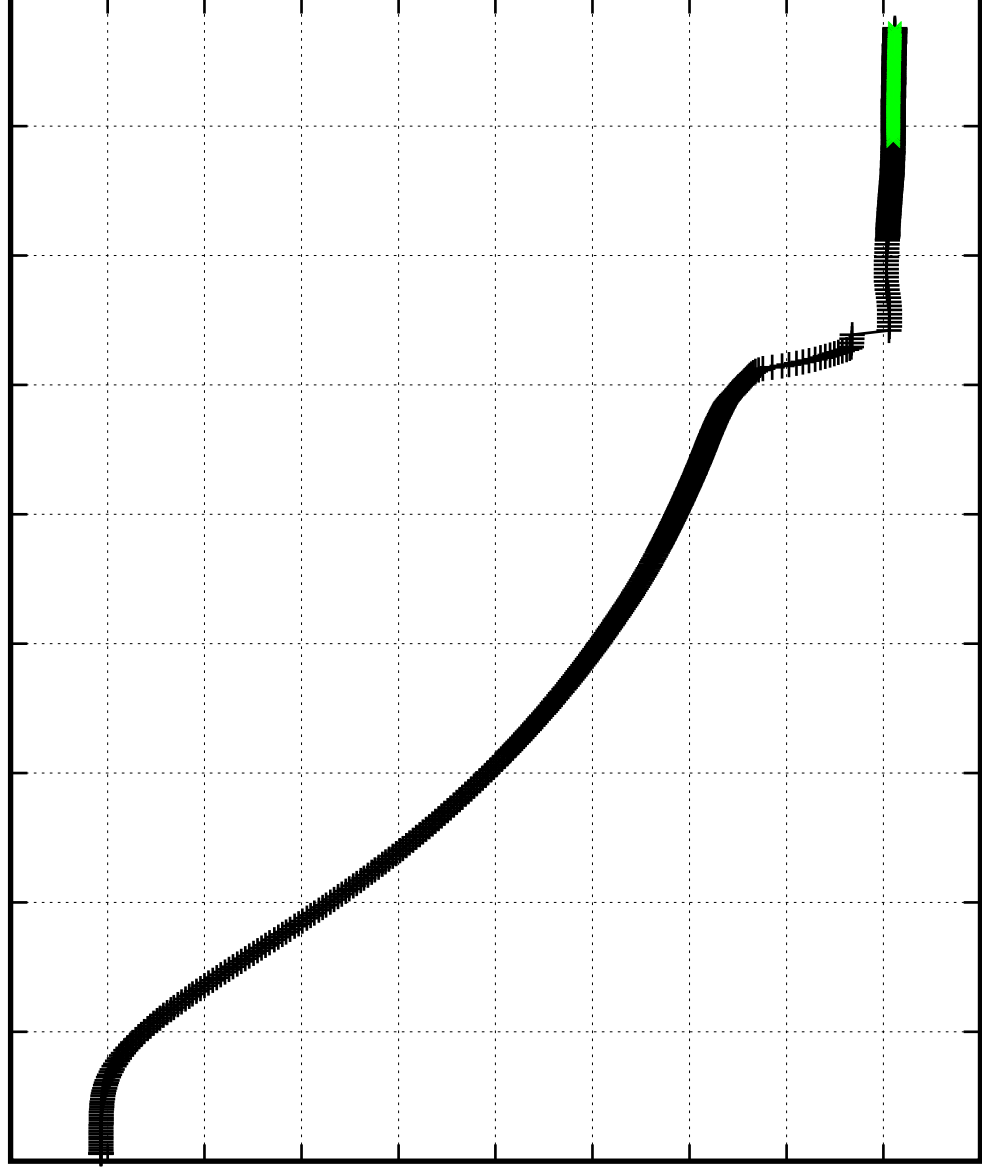
M=575 M_⊙ Z=0.1 smc v=100 km/s

0.000000014
0.000000013
0.000000012
0.000000011
0.000000010
0.000000009
0.000000008
0.000000007
0.000000006
0.000000005
0.000000004

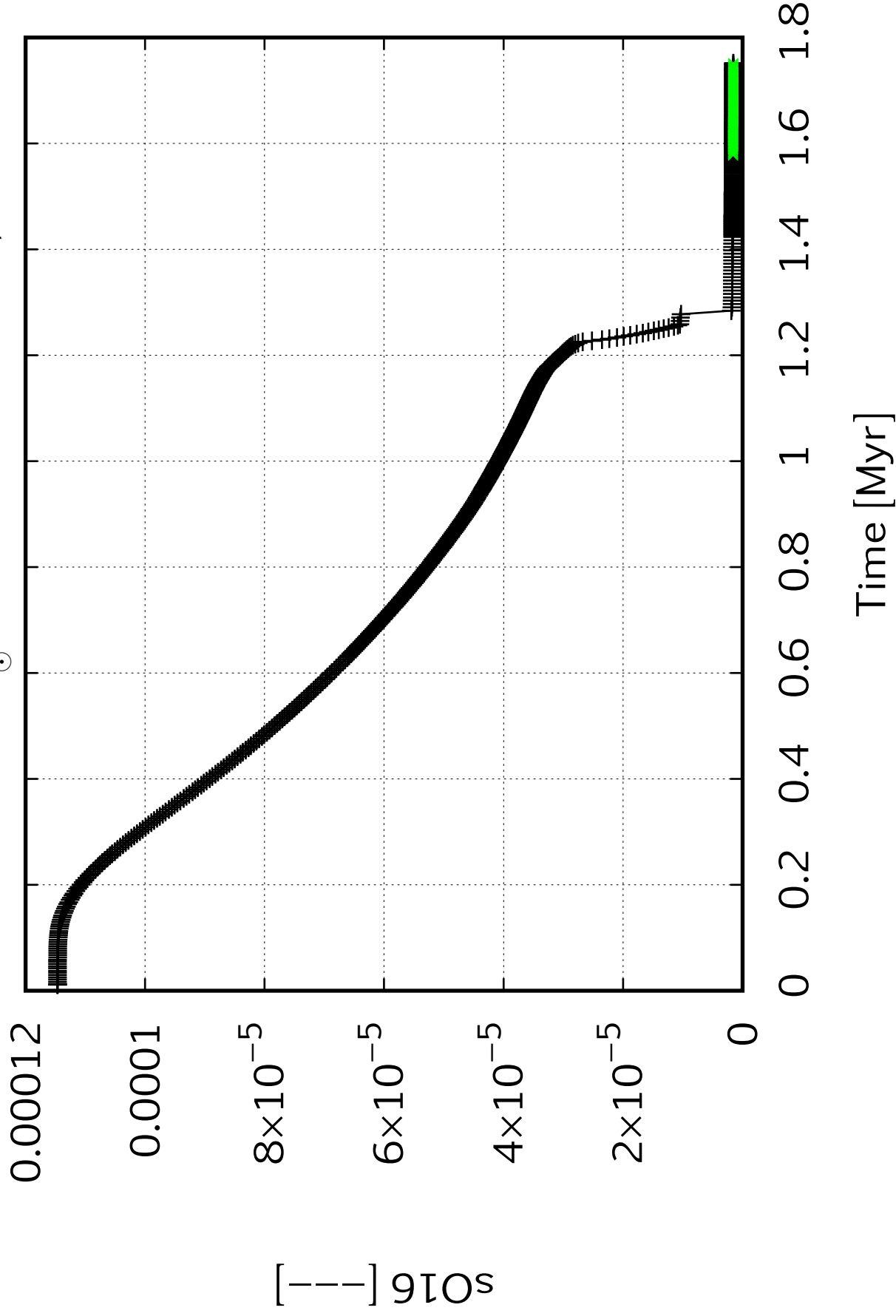
[^{15}N]

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

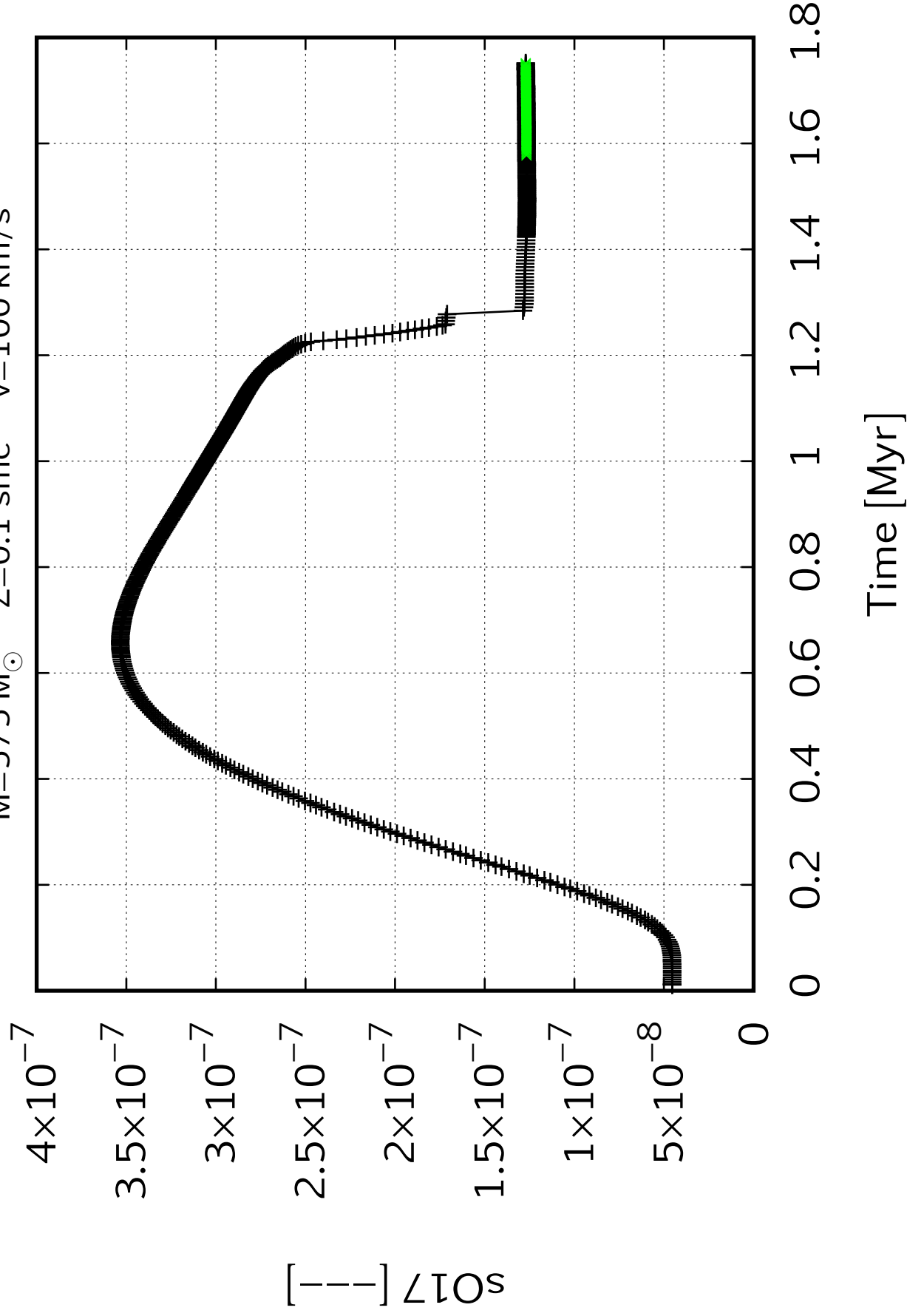
Time [Myr]



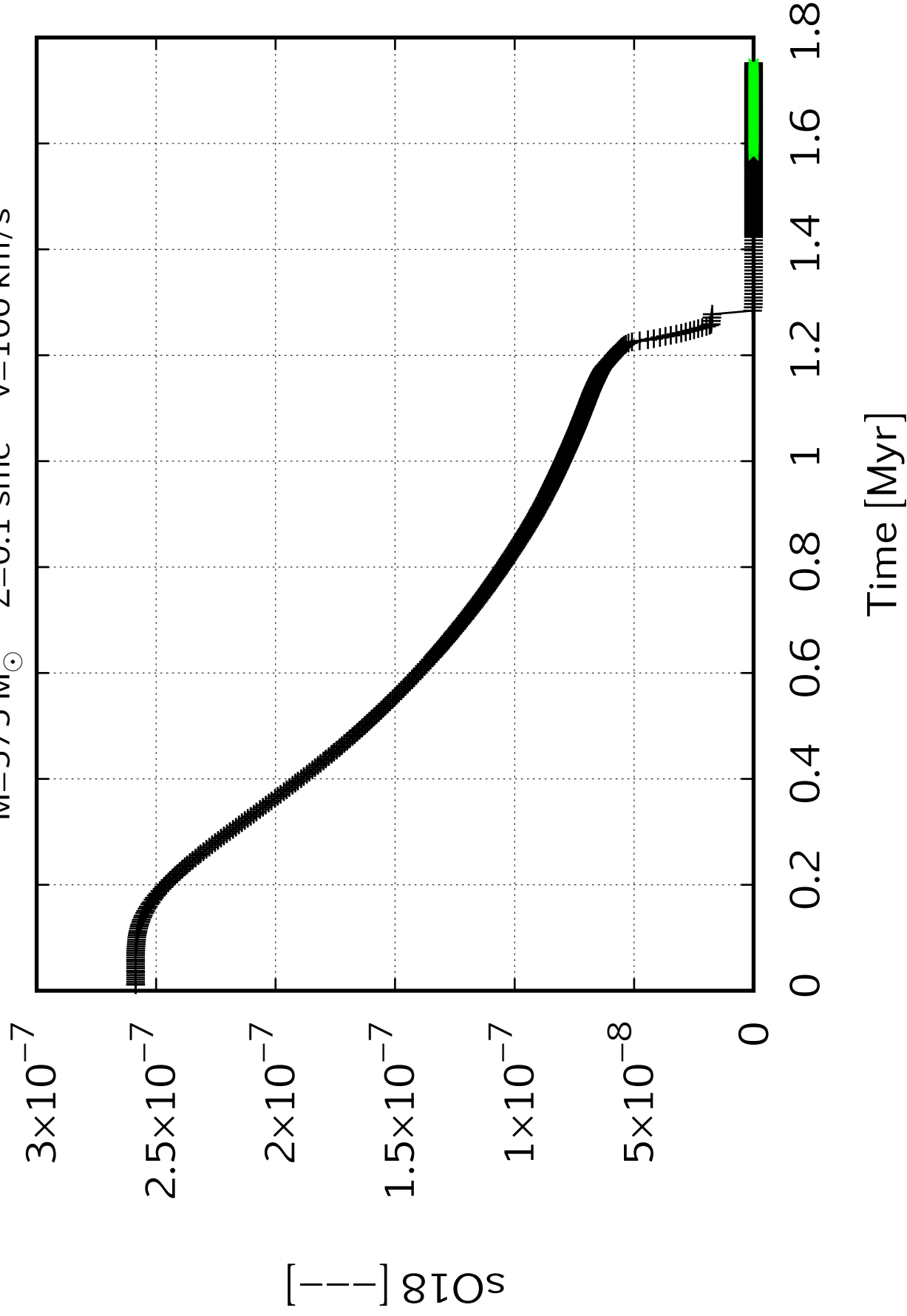
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



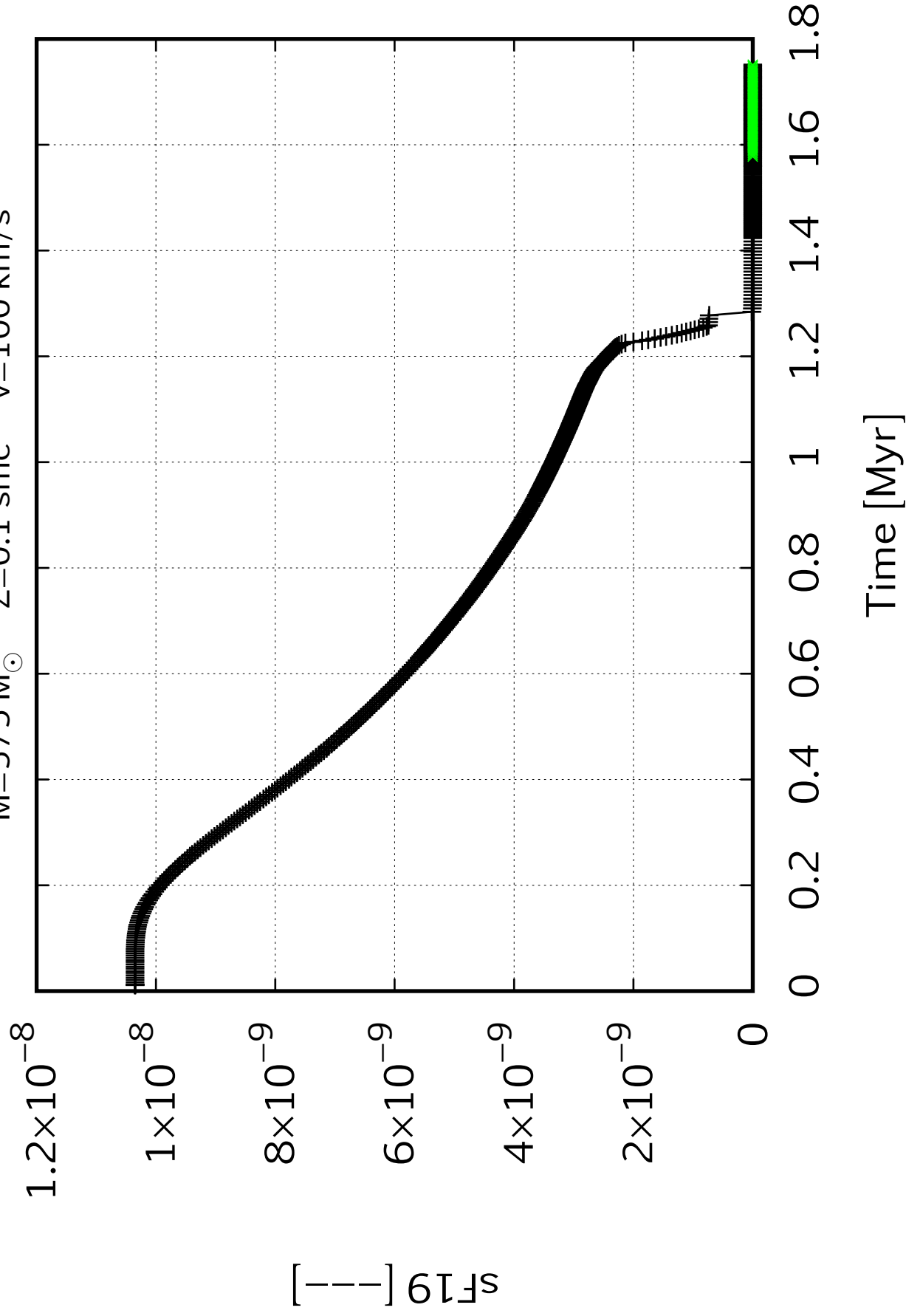
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



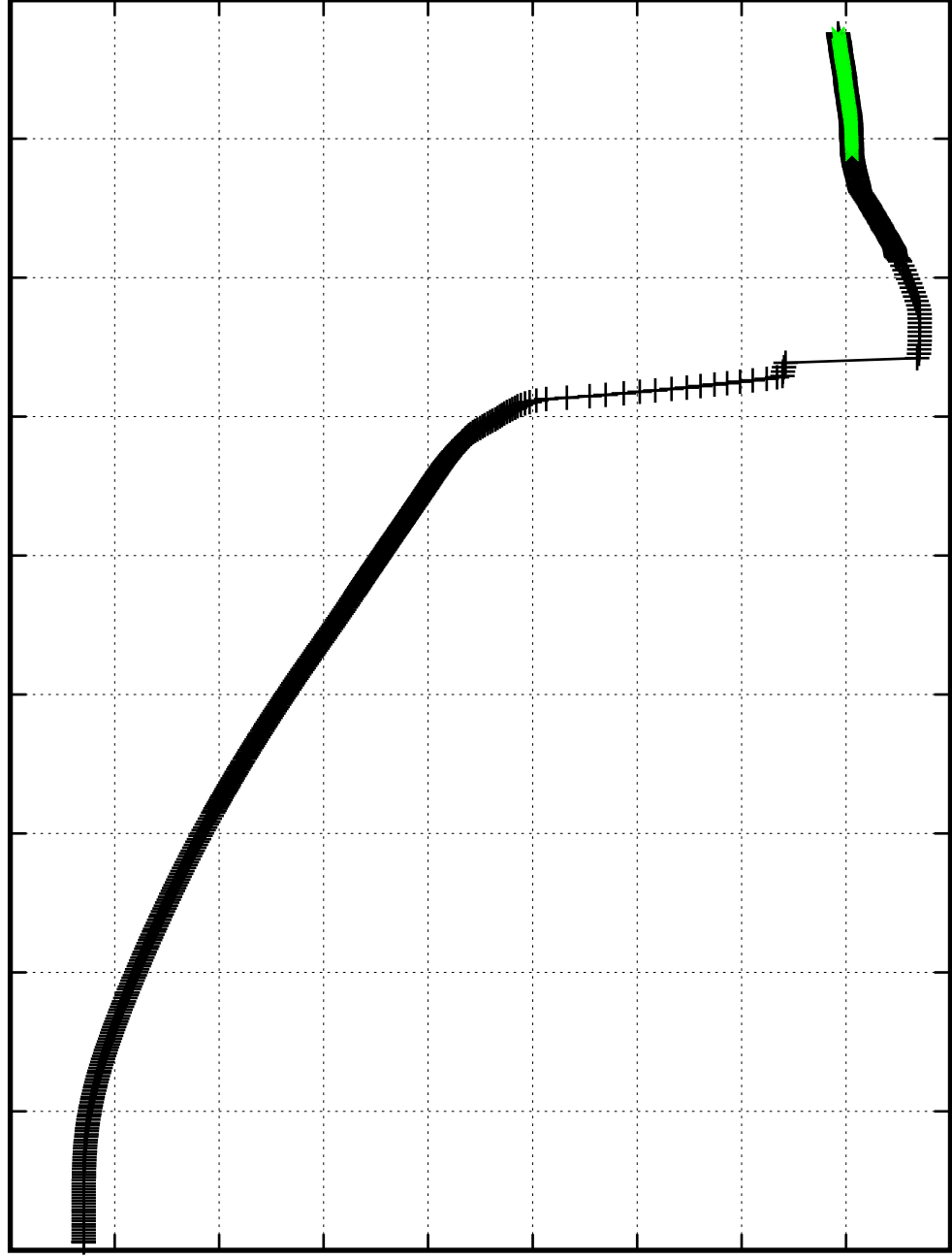
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

$s_{\text{Ne}20}$ [—]

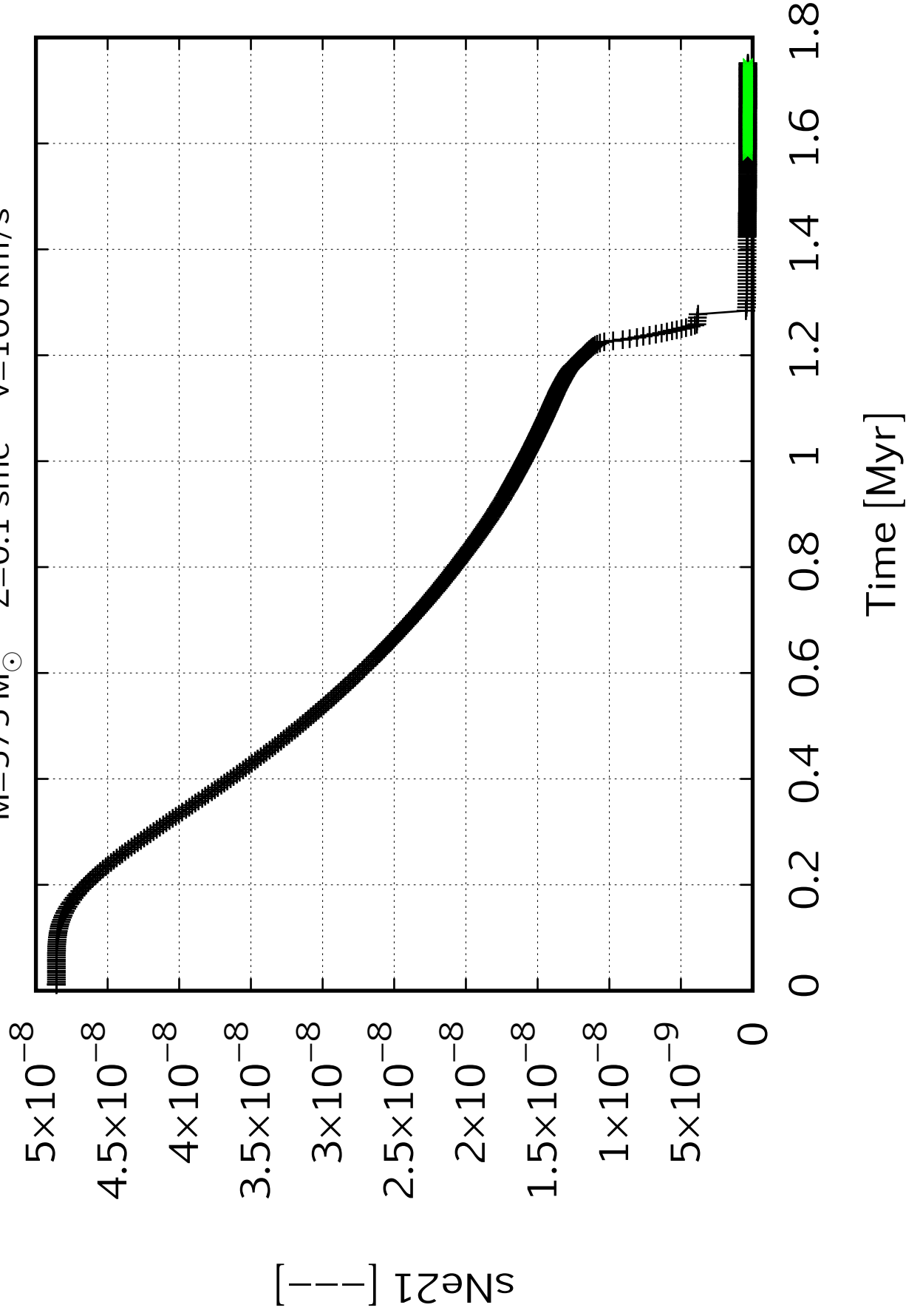
0.000020
0.000019
0.000018
0.000017
0.000016
0.000015
0.000014
0.000013
0.000012
0.000011

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



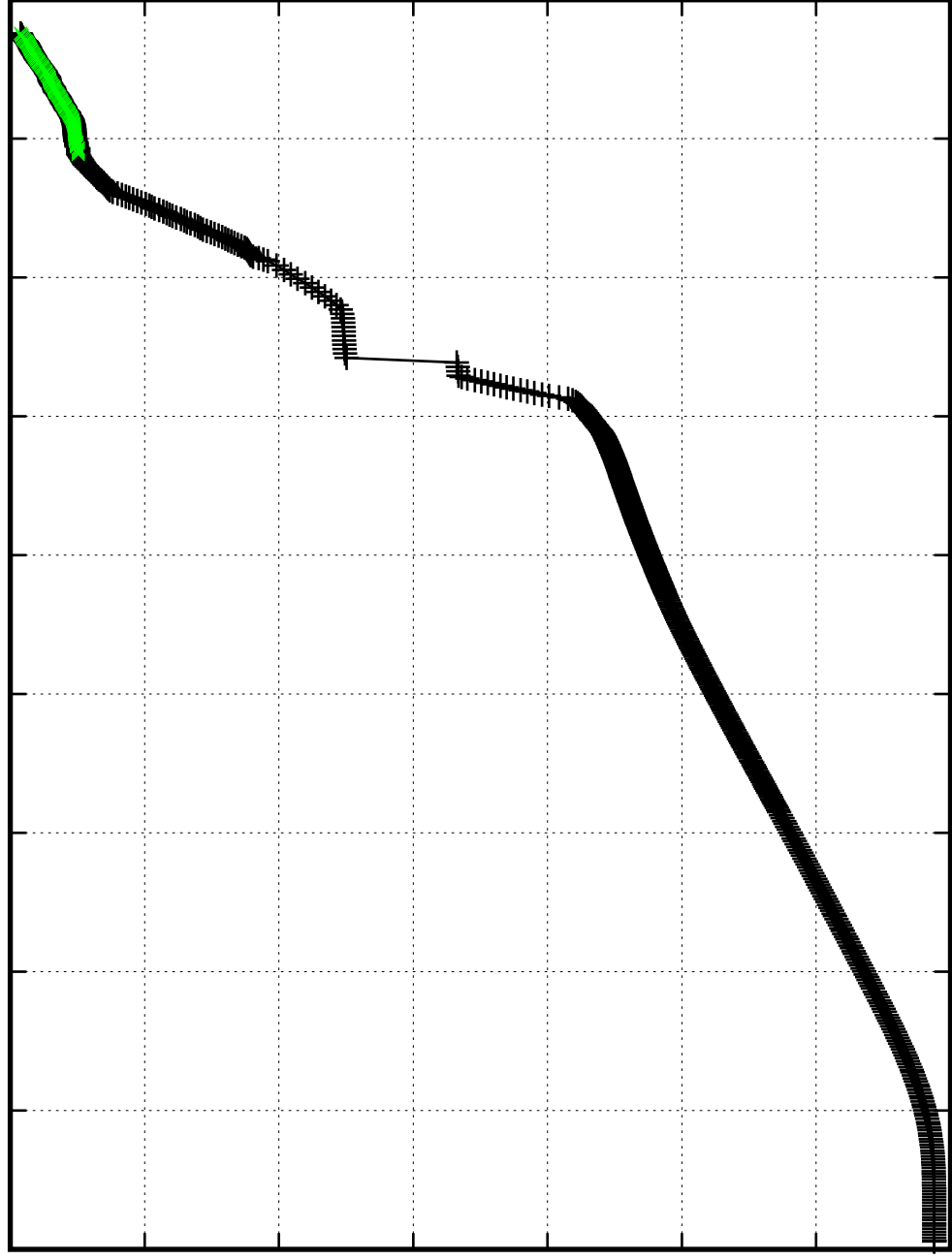
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

$s_{\text{Ne22}} [-]$

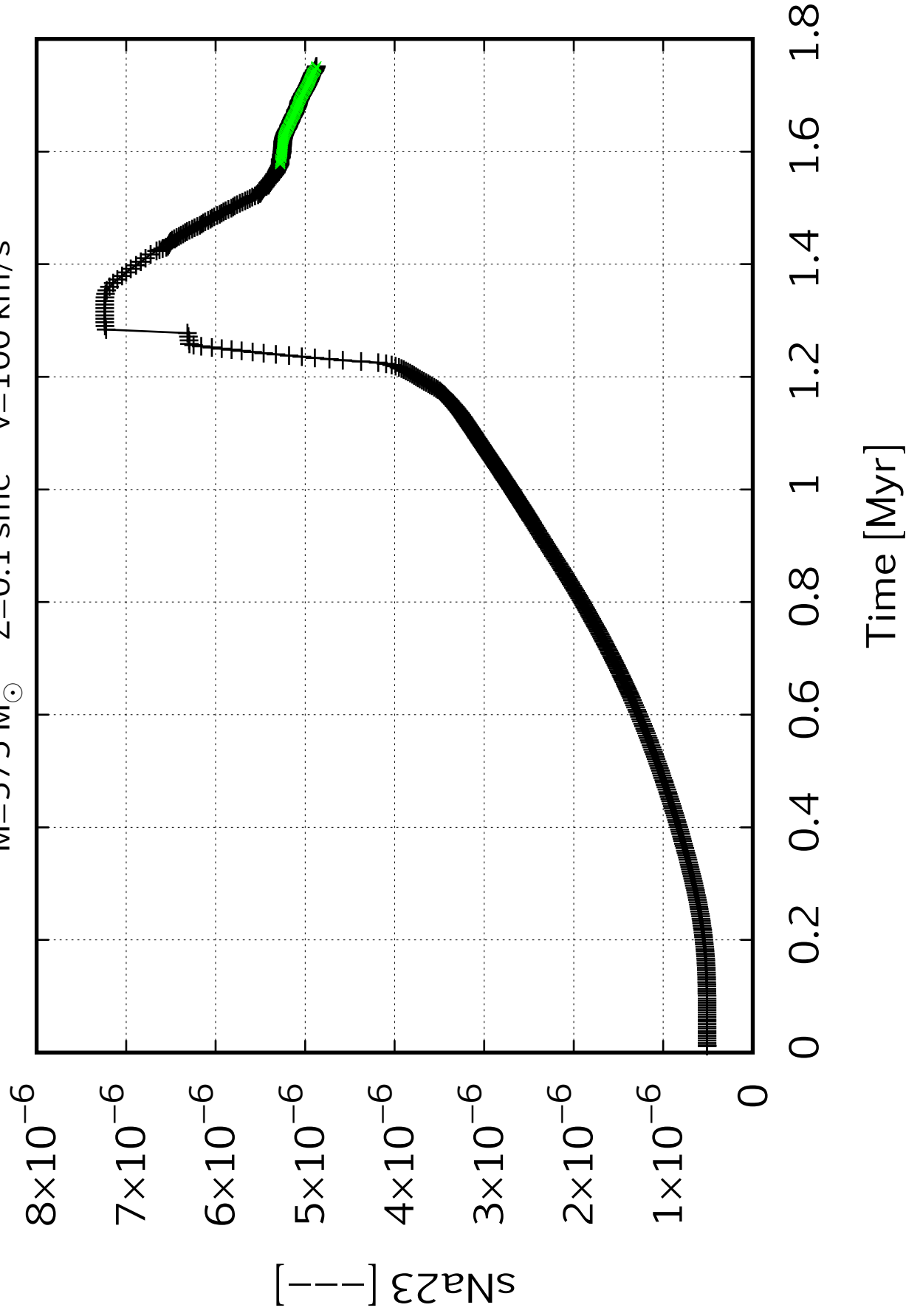
0.000005
0.000005
0.000004
0.000003
0.000003
0.000002
0.000002
0.000002

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

0.000008

0.000007

0.000007

0.000006

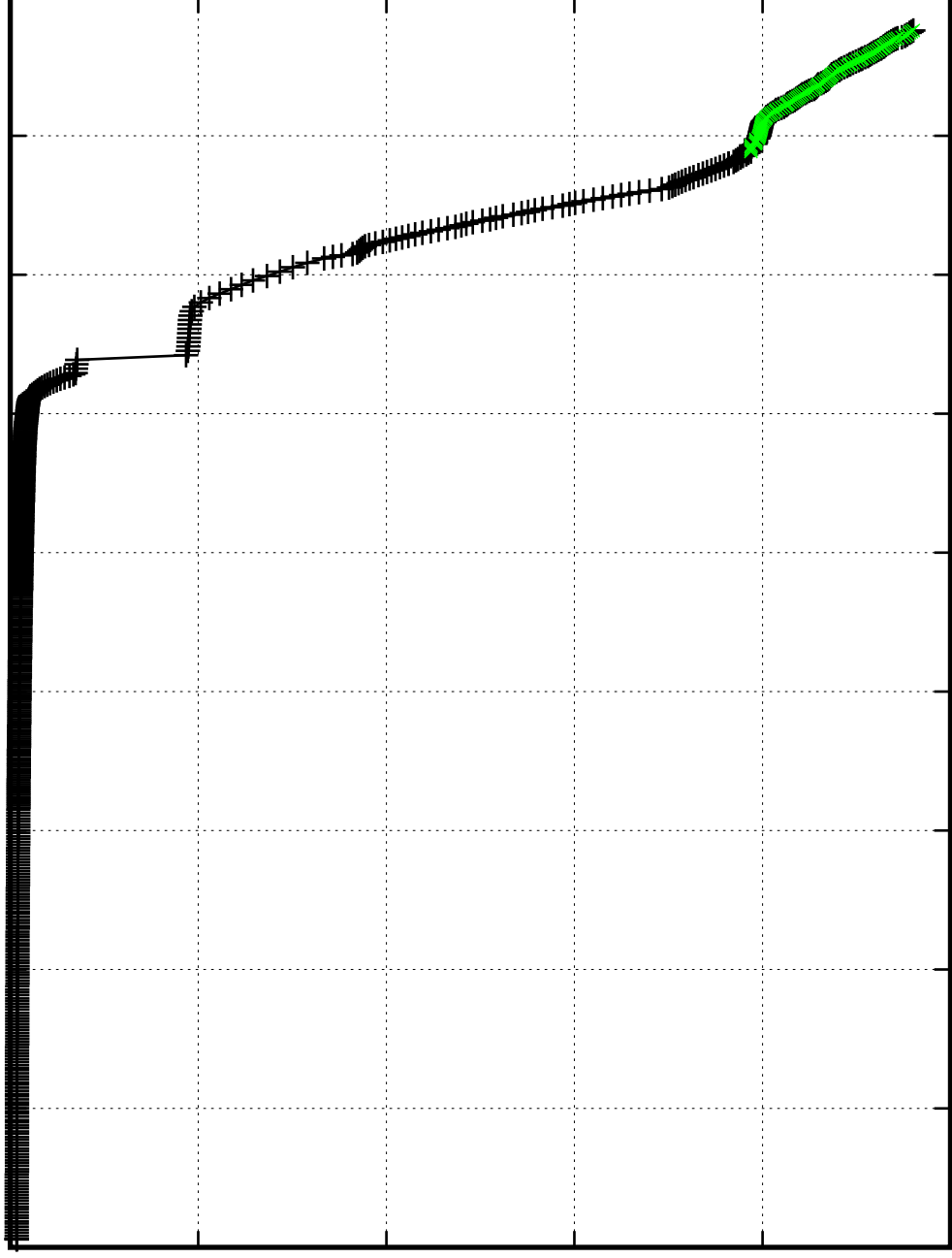
0.000005

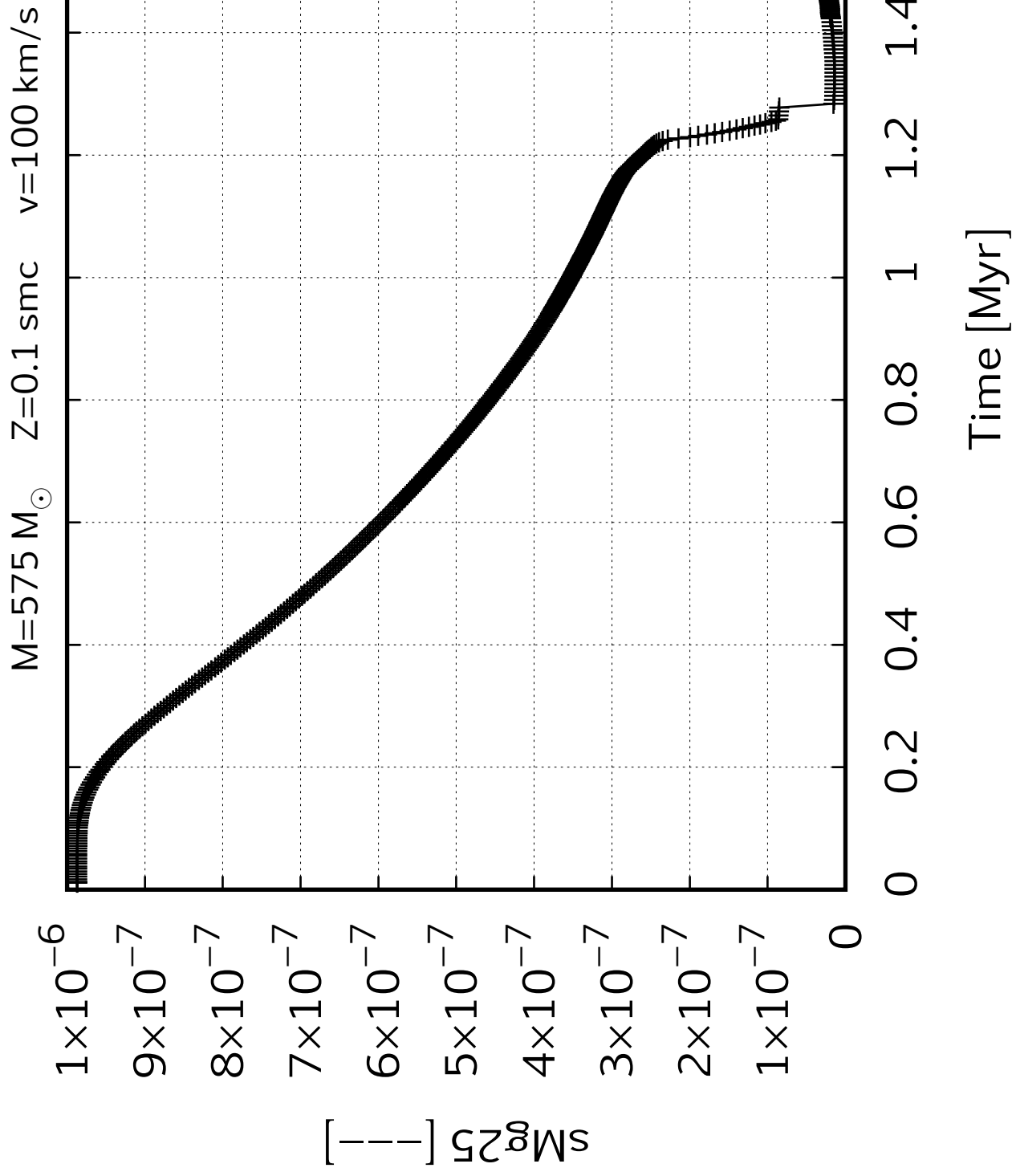
0.000005

s_{Mg24} [—]

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]

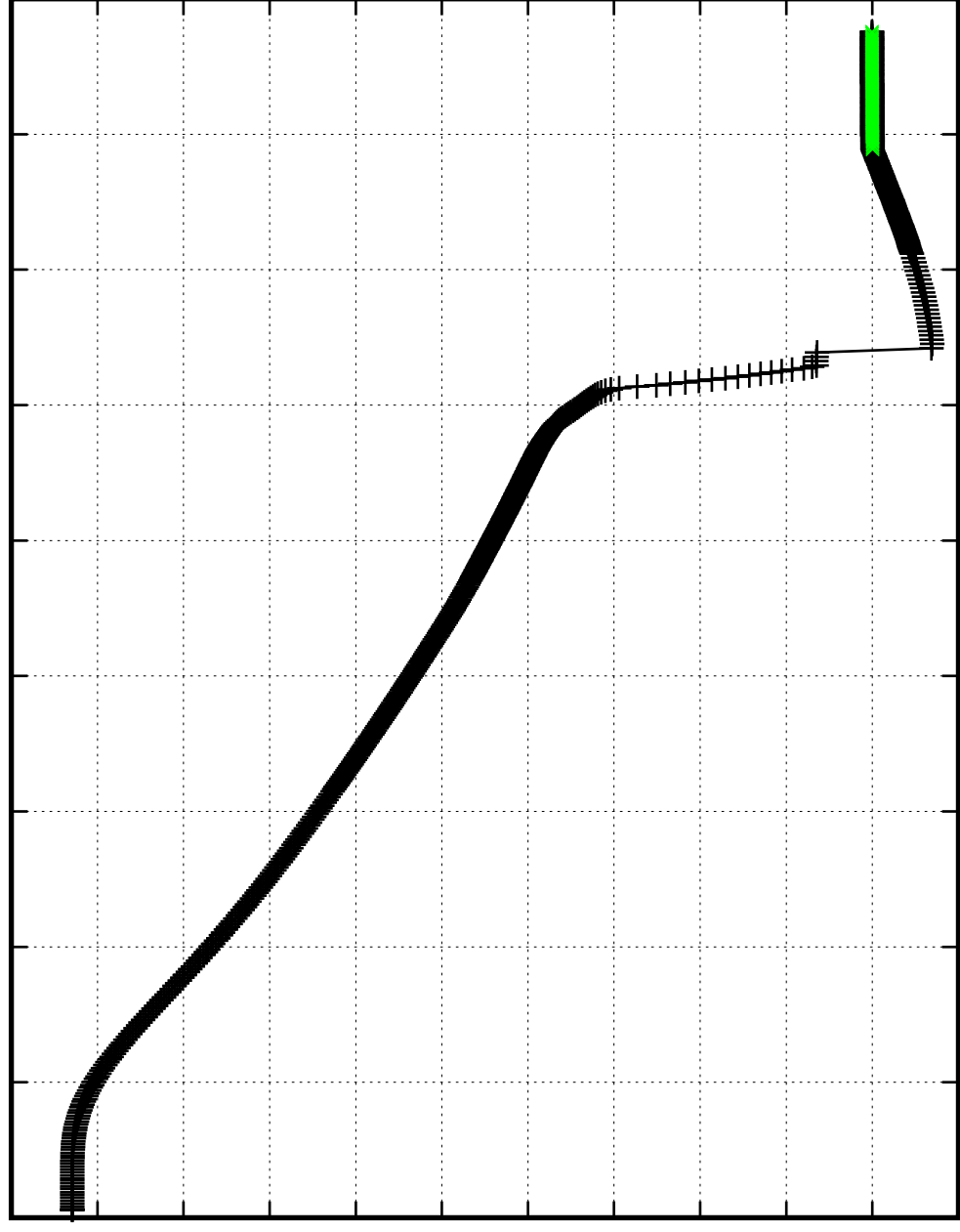




$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\text{ km/s}$

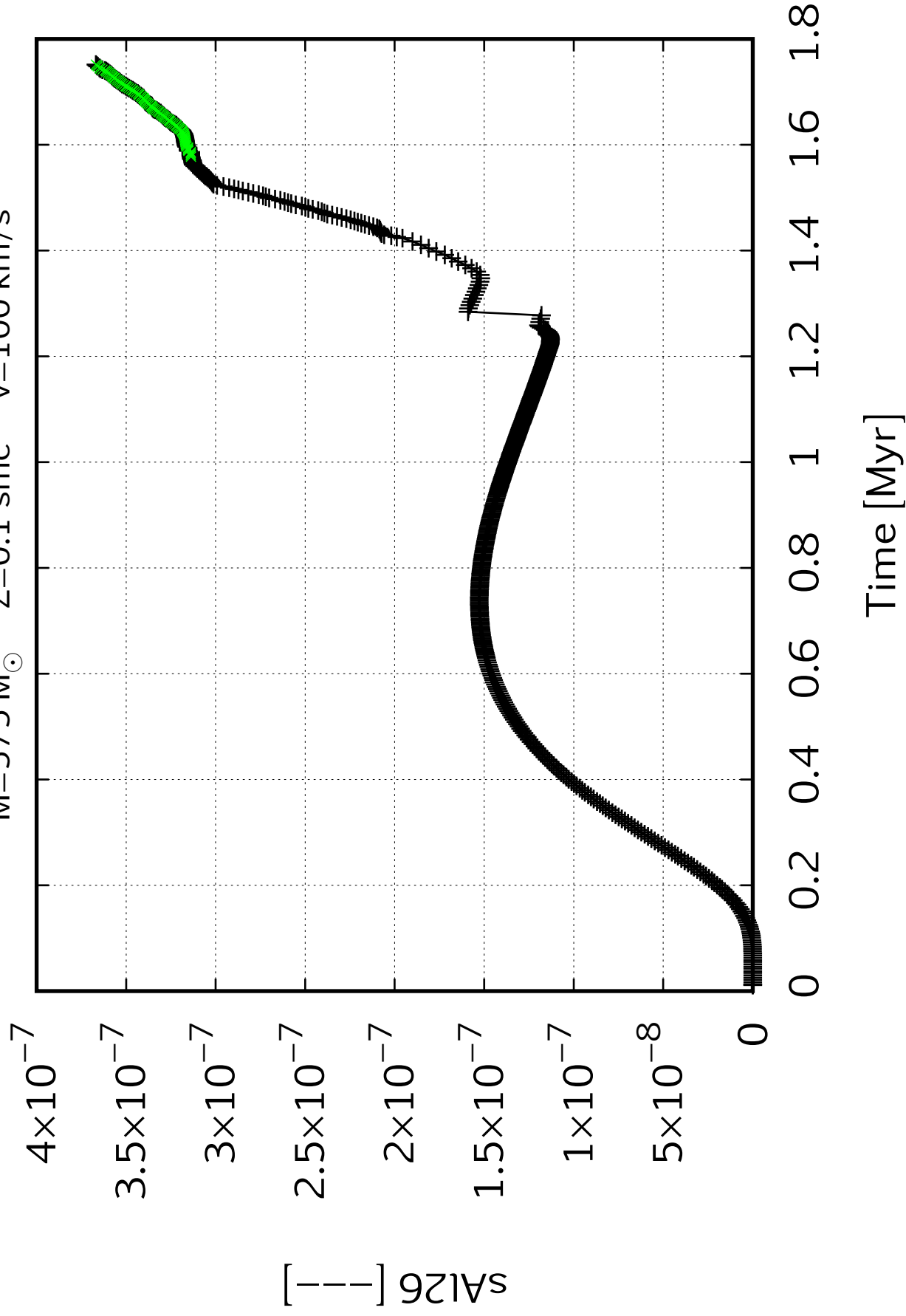
0.0000012
0.0000011
0.0000010
0.0000009
0.0000008
0.0000007
0.0000006
0.0000005
0.0000004
0.0000003
0.0000002
0.0000001

$sMg_{26} [--]$



Time [Myr]

$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



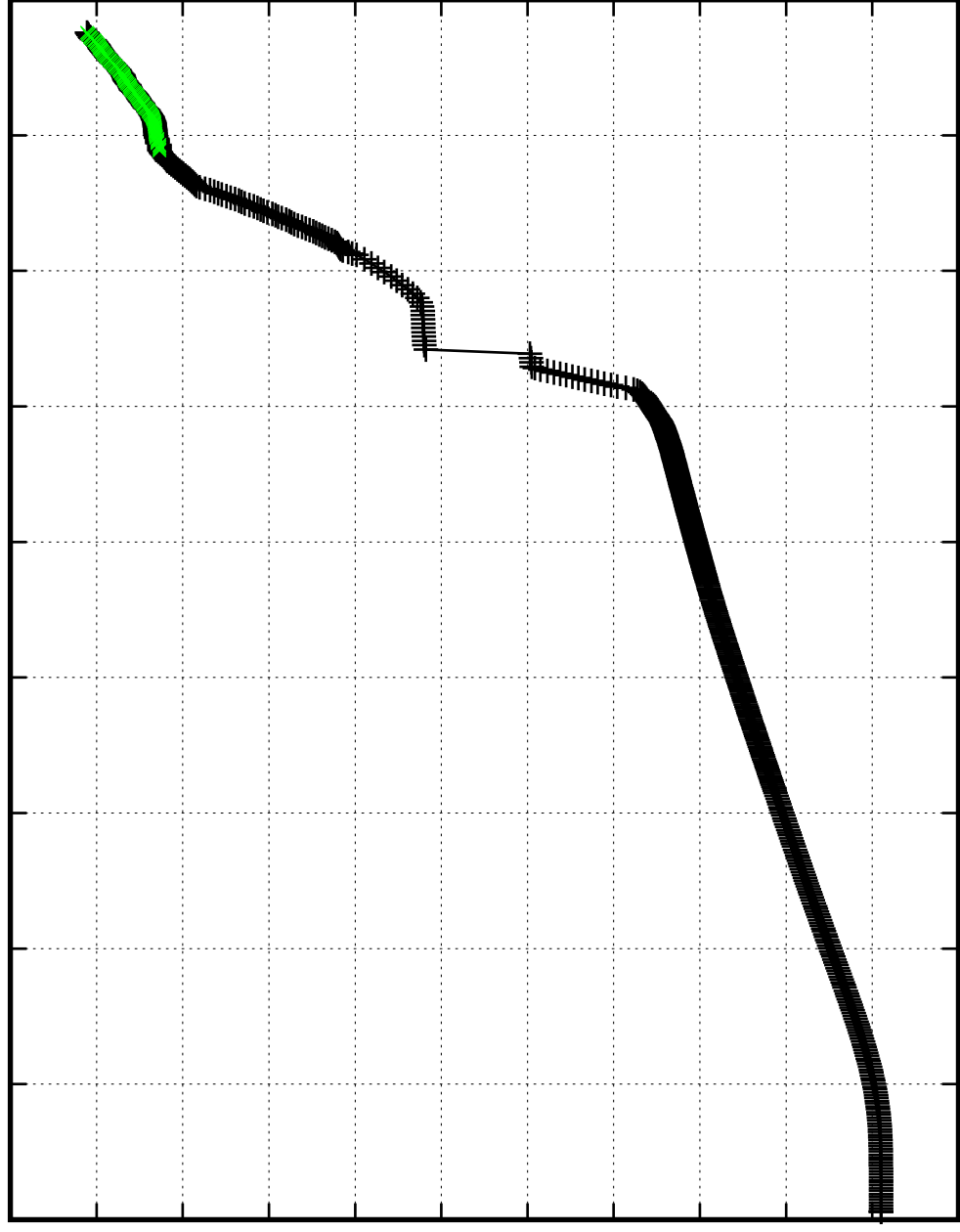
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

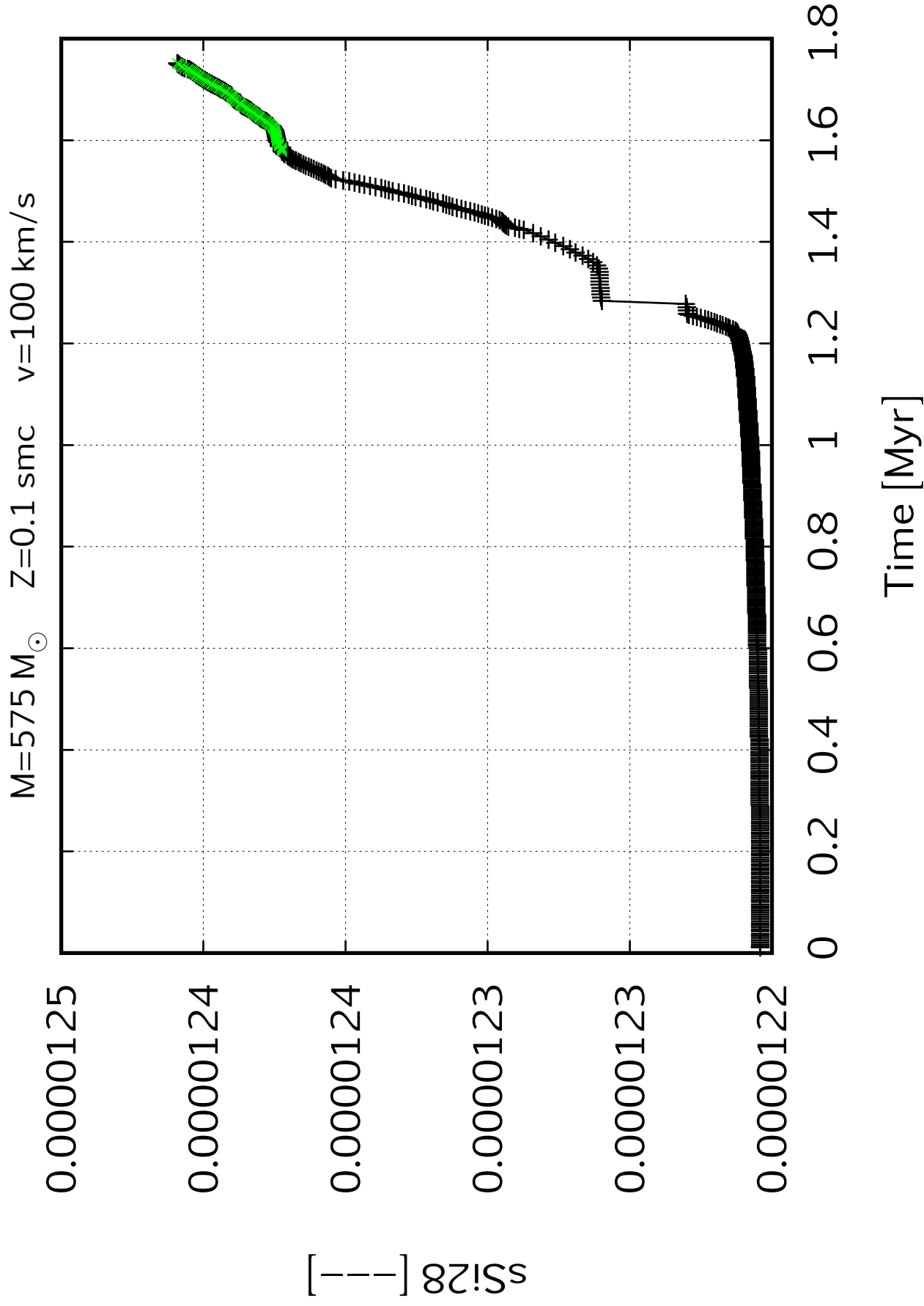
0.0000060
0.0000055
0.0000050
0.0000045
0.0000040
0.0000035
0.0000030
0.0000025
0.0000020
0.0000015
0.0000010
0.0000005

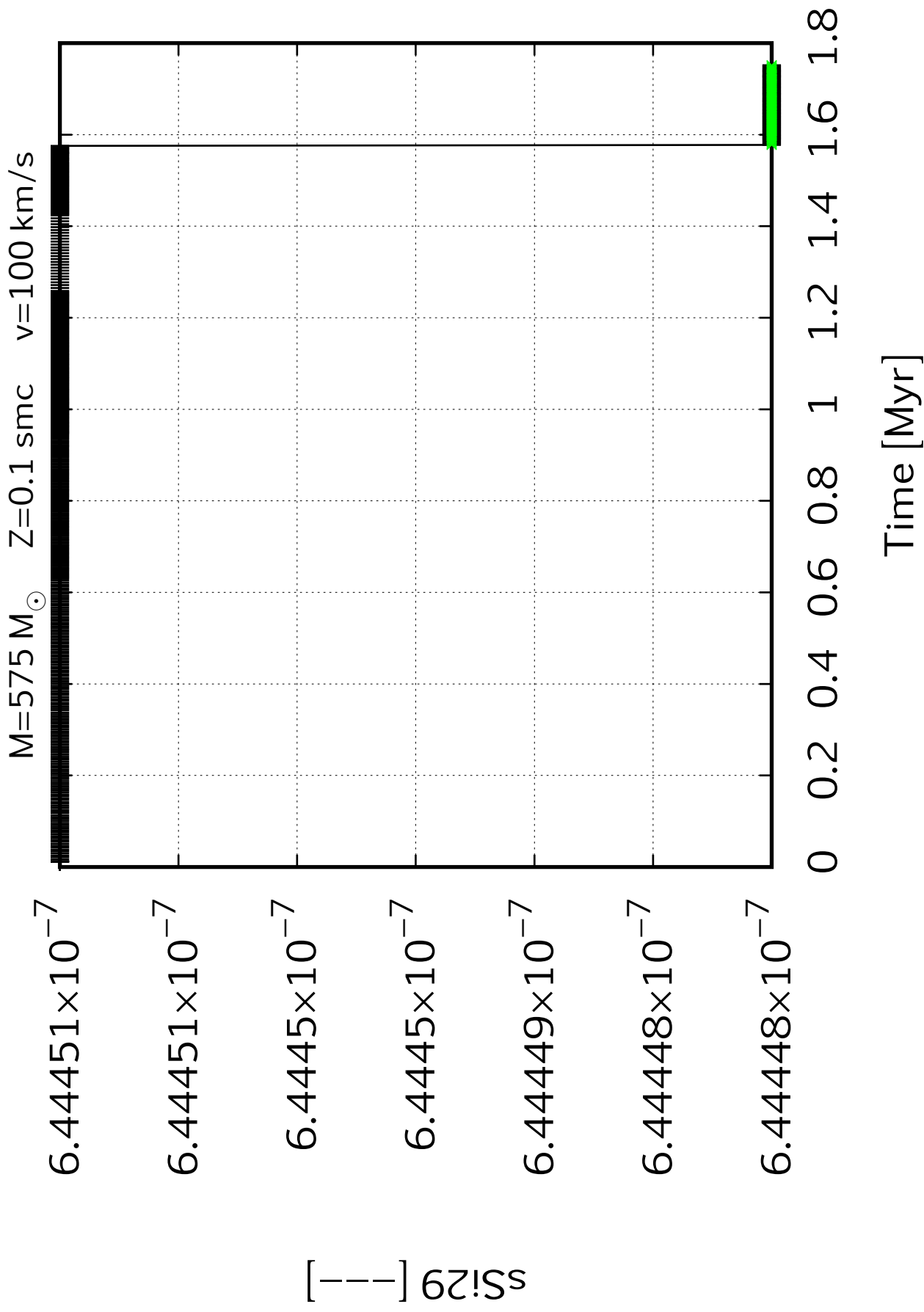
$_{\text{Al27}}[--]$

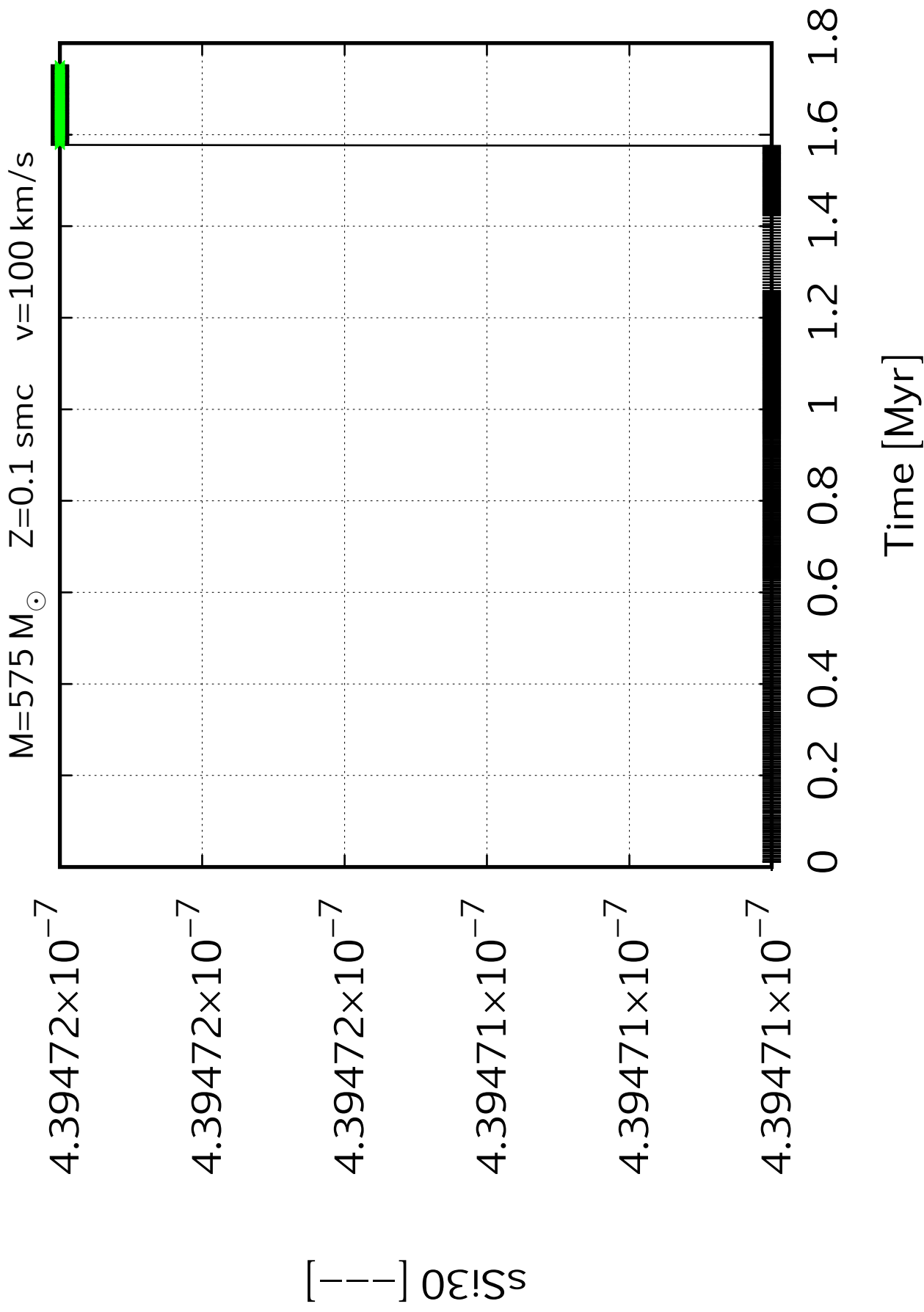
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

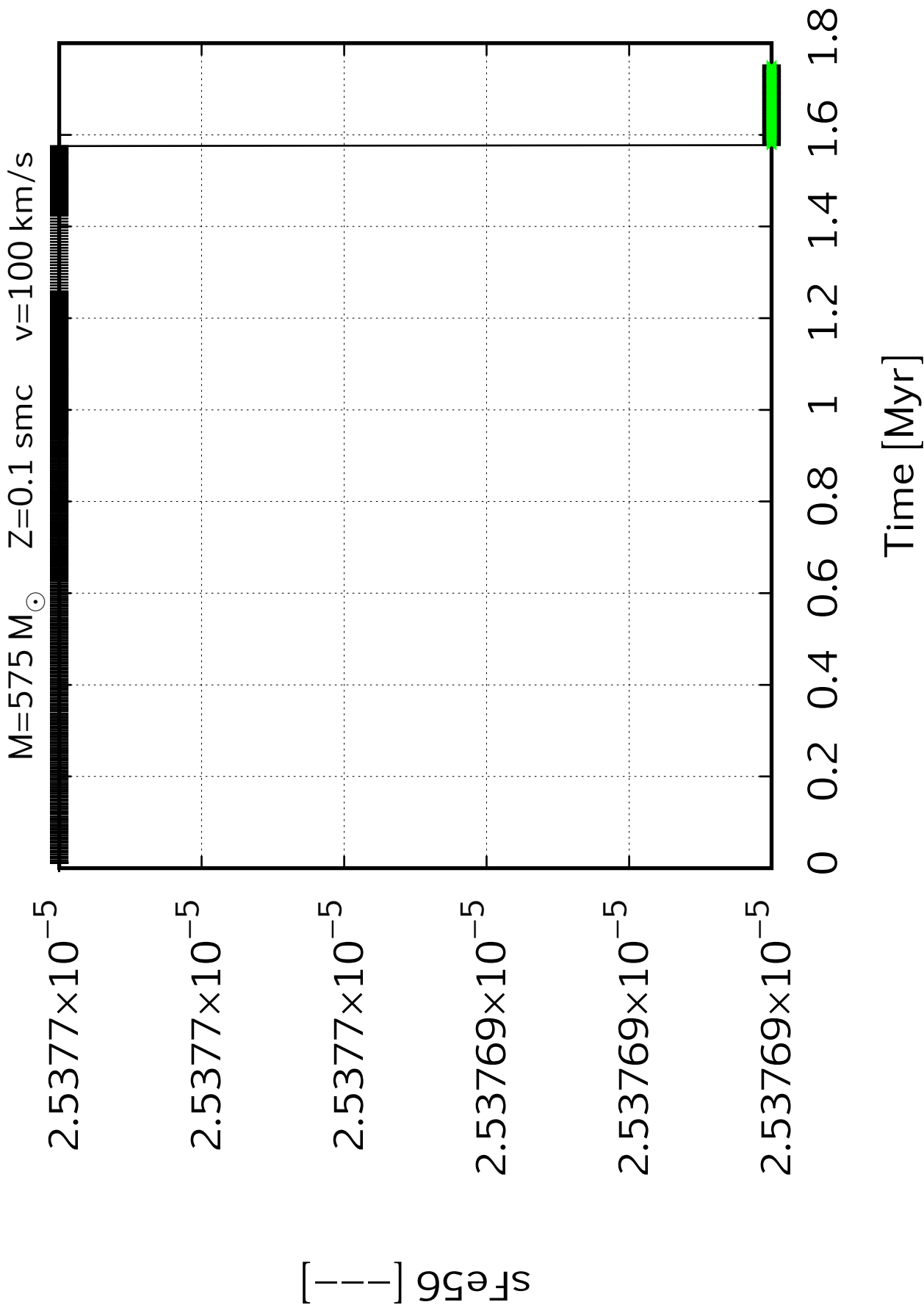
Time [Myr]



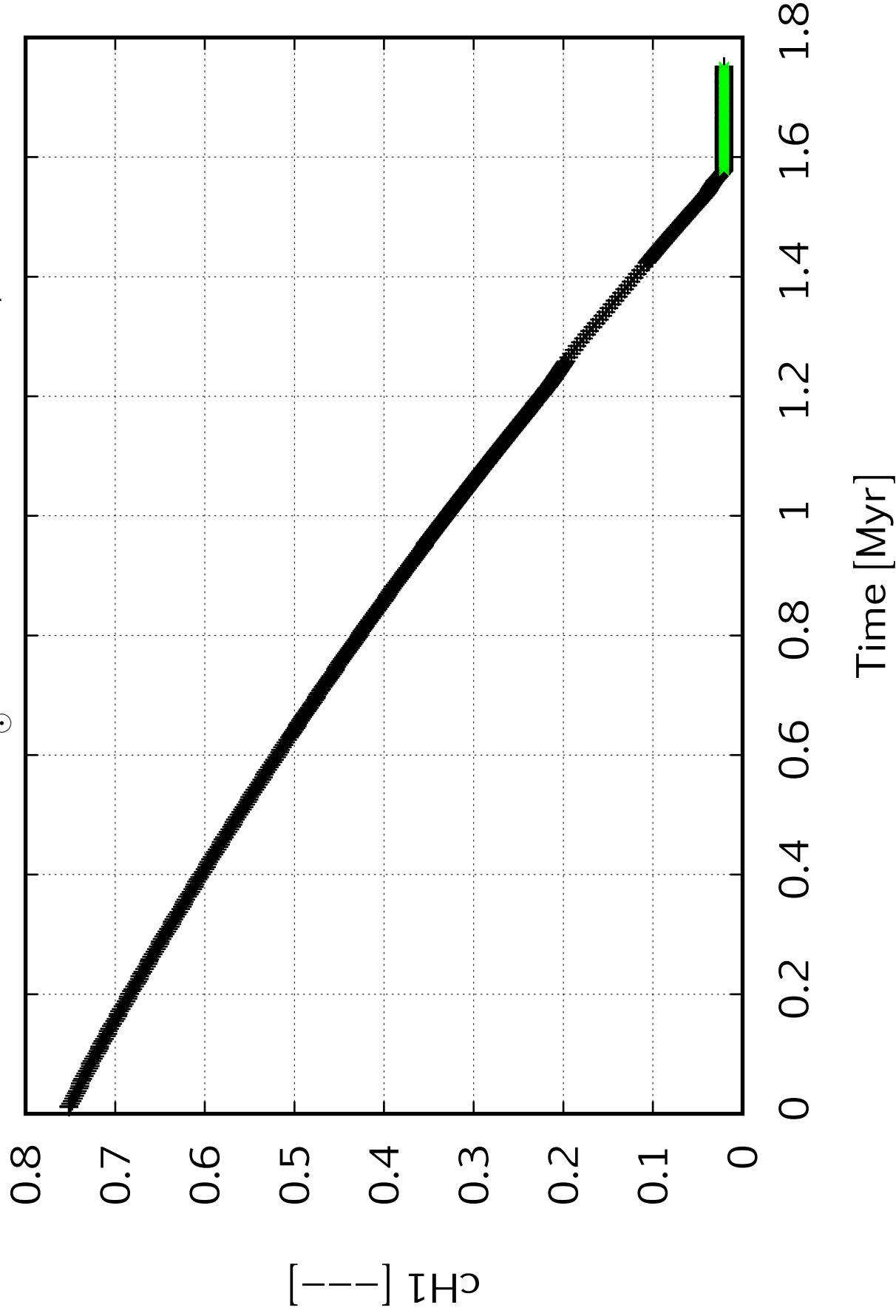


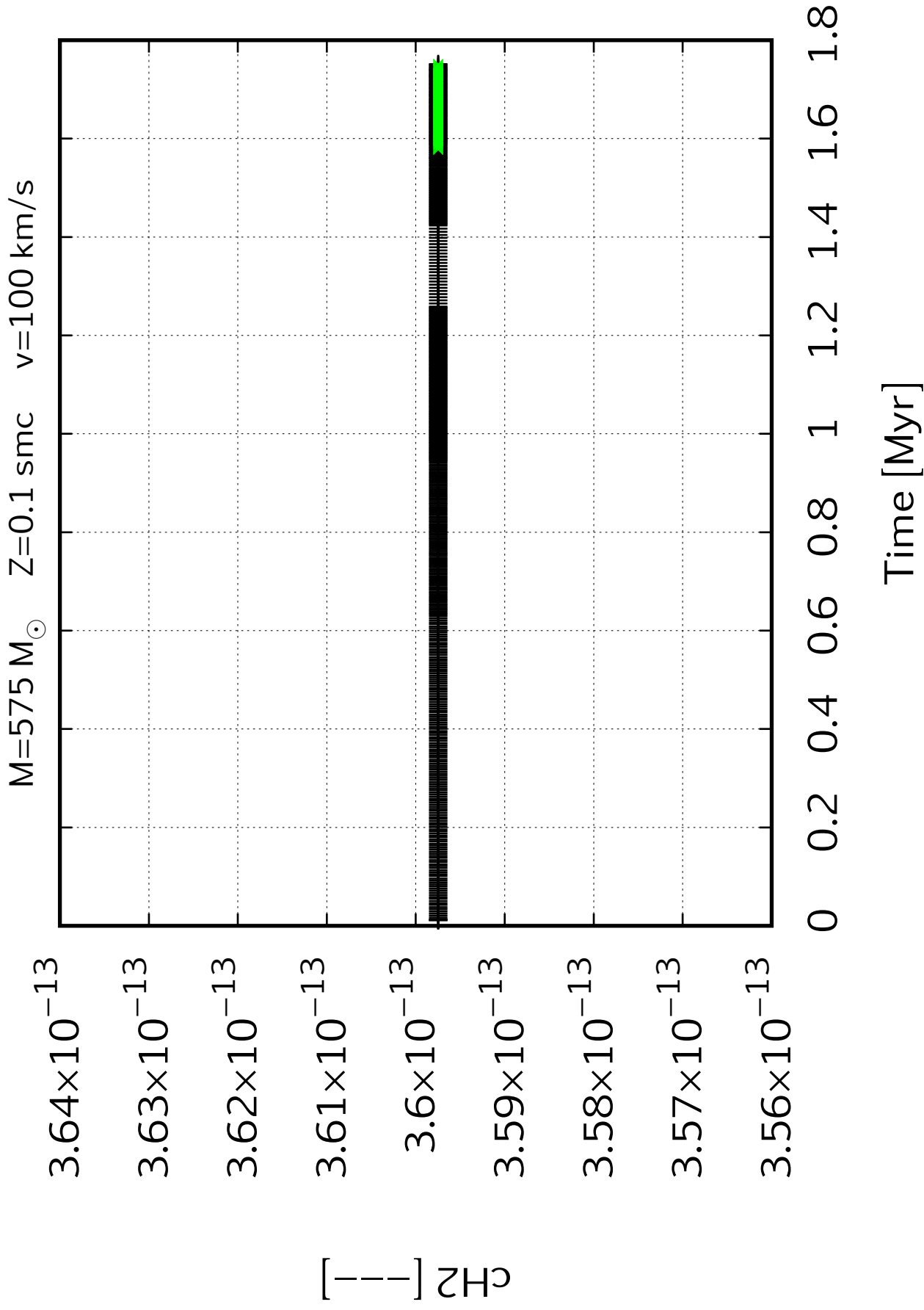






$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s





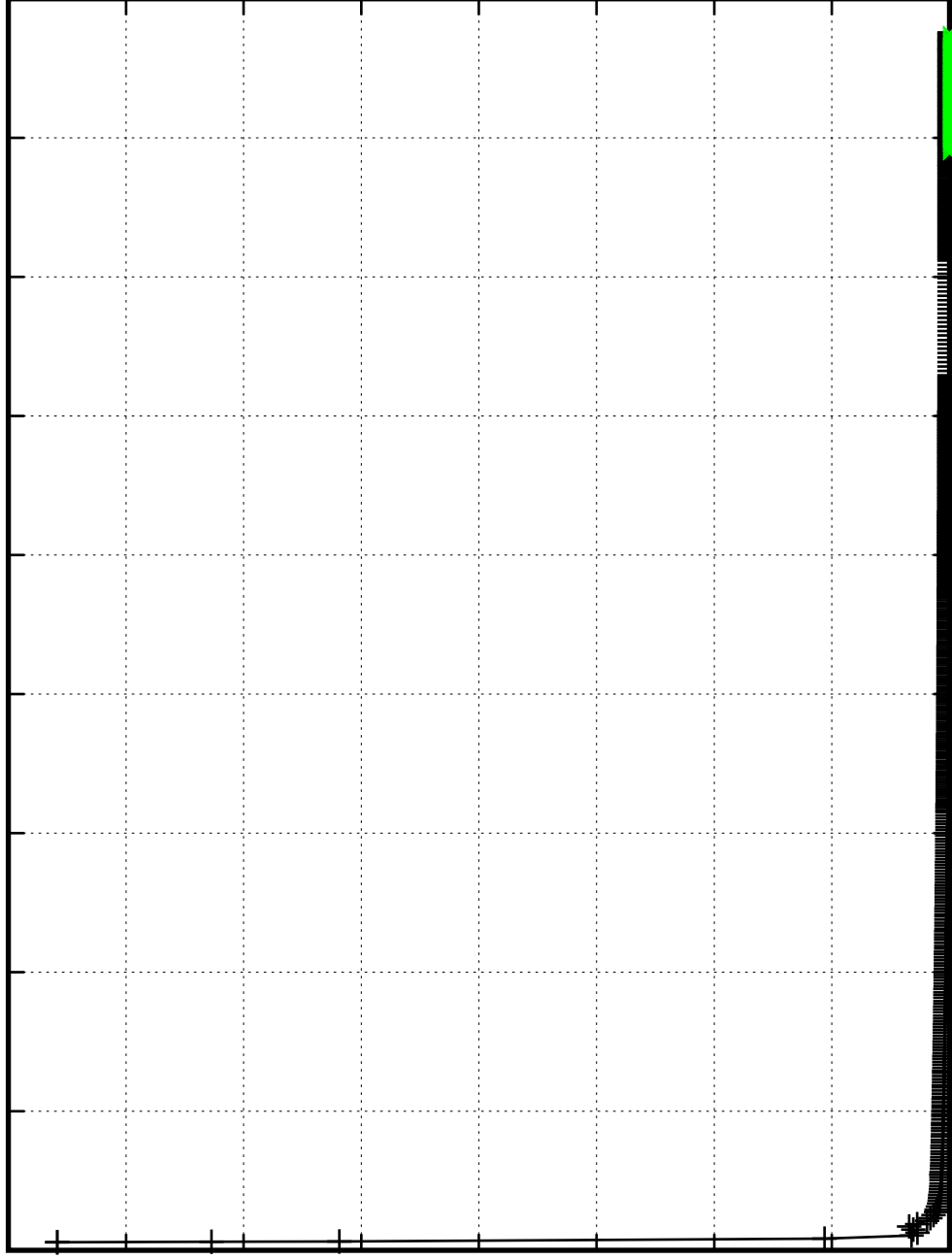
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

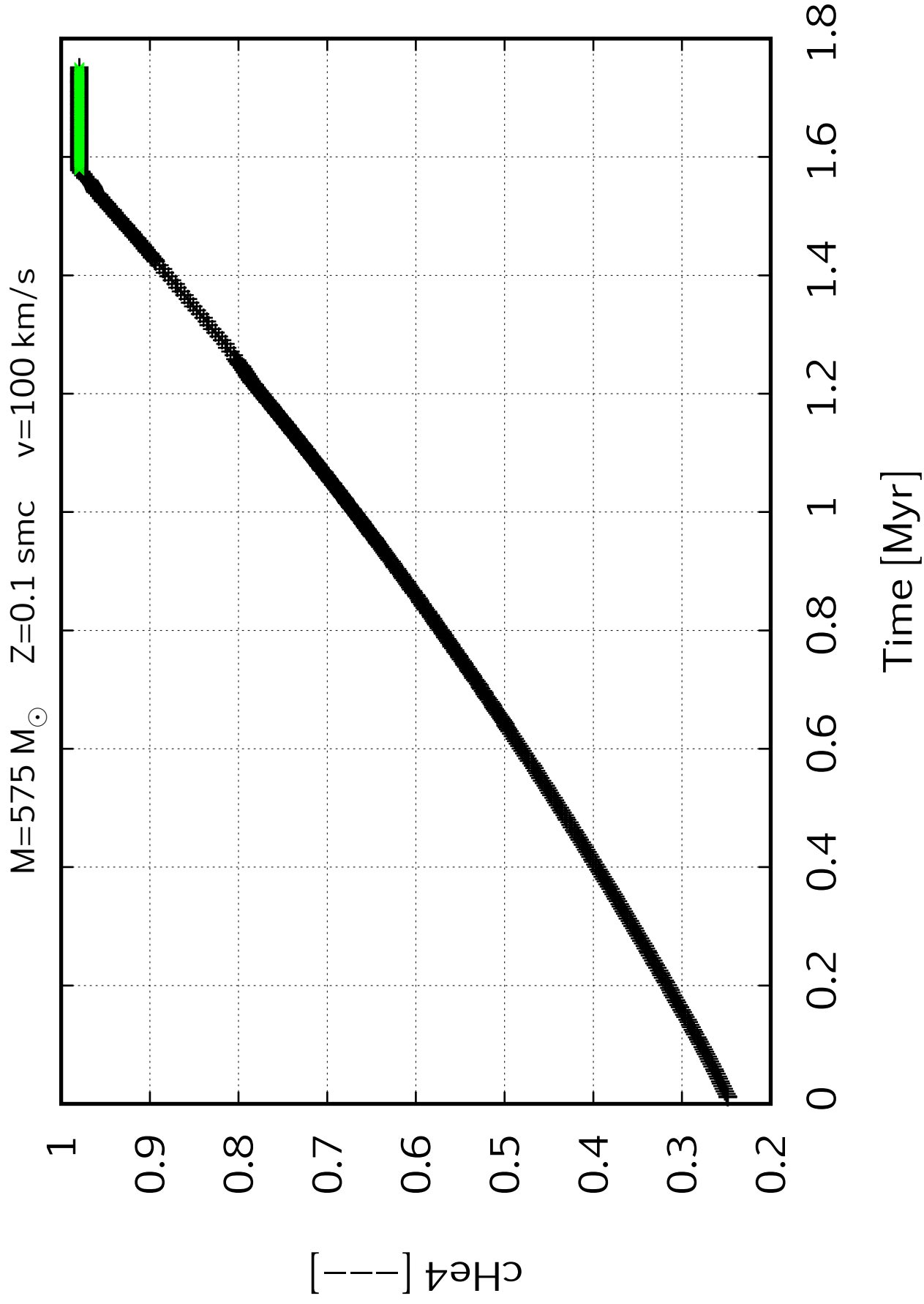
$[\text{---}]_{\text{He3}}$

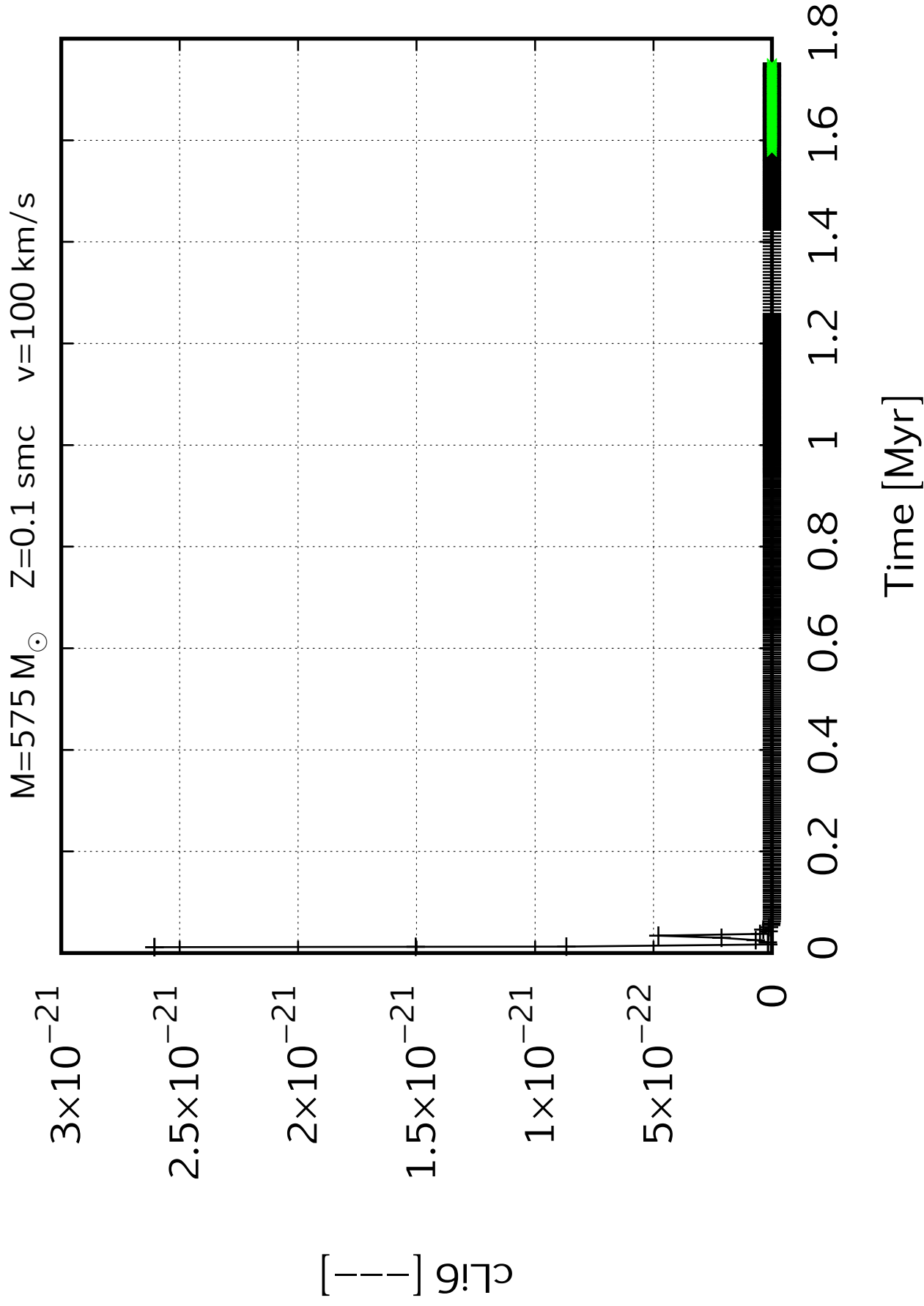
1.6×10^{-6}
 1.4×10^{-6}
 1.2×10^{-6}
 1×10^{-6}
 8×10^{-7}
 6×10^{-7}
 4×10^{-7}
 2×10^{-7}
0

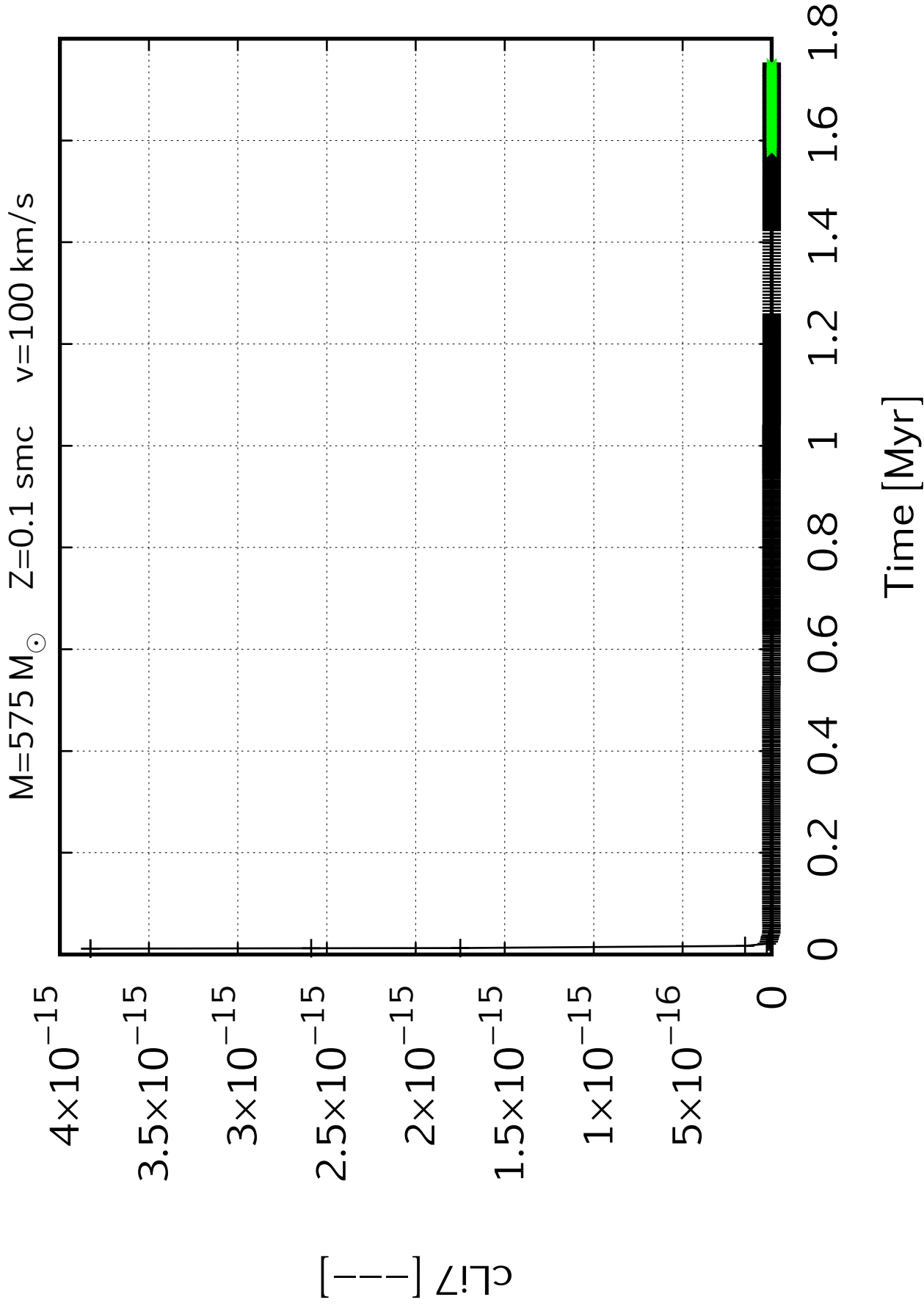
Time [Myr]

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

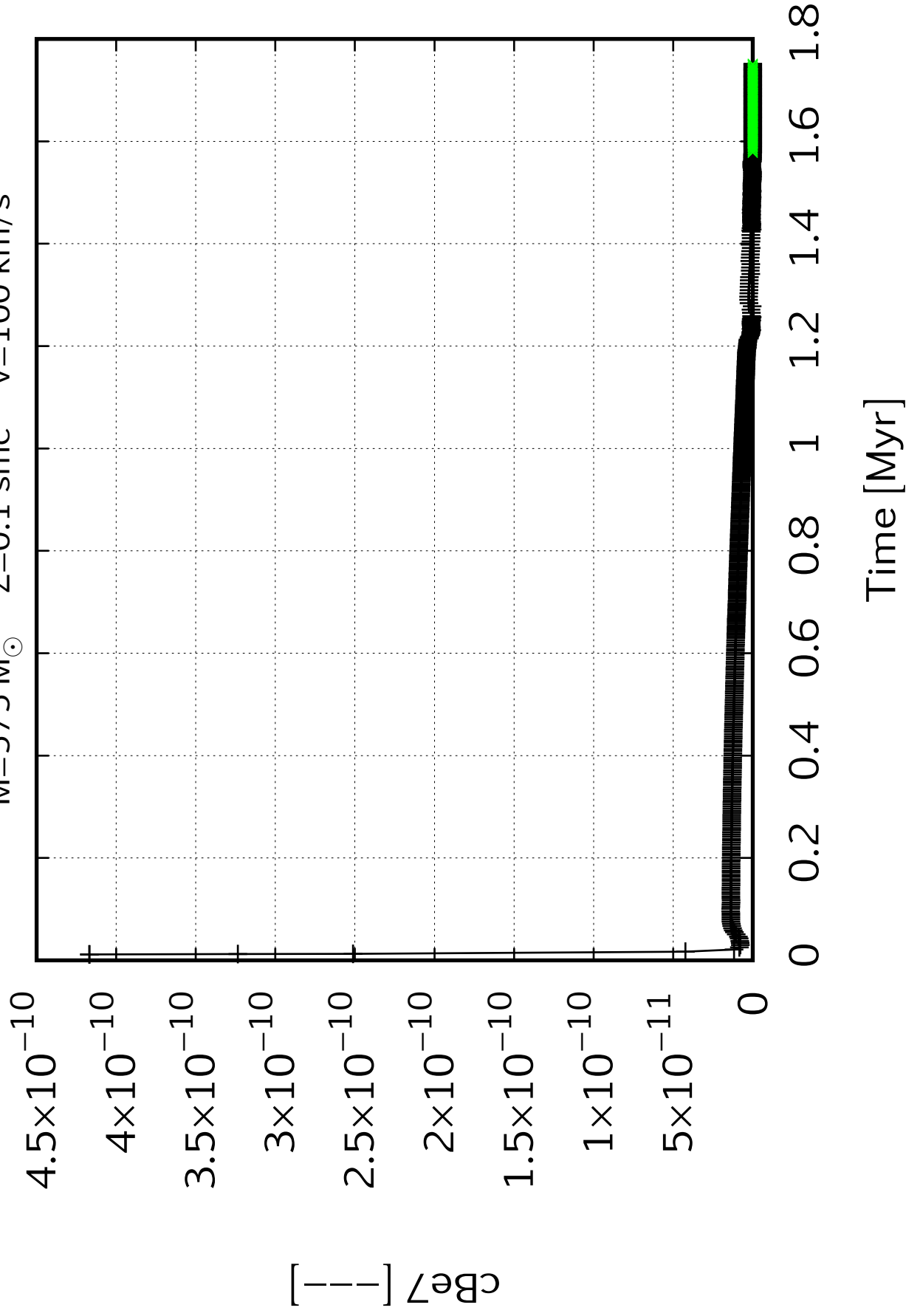


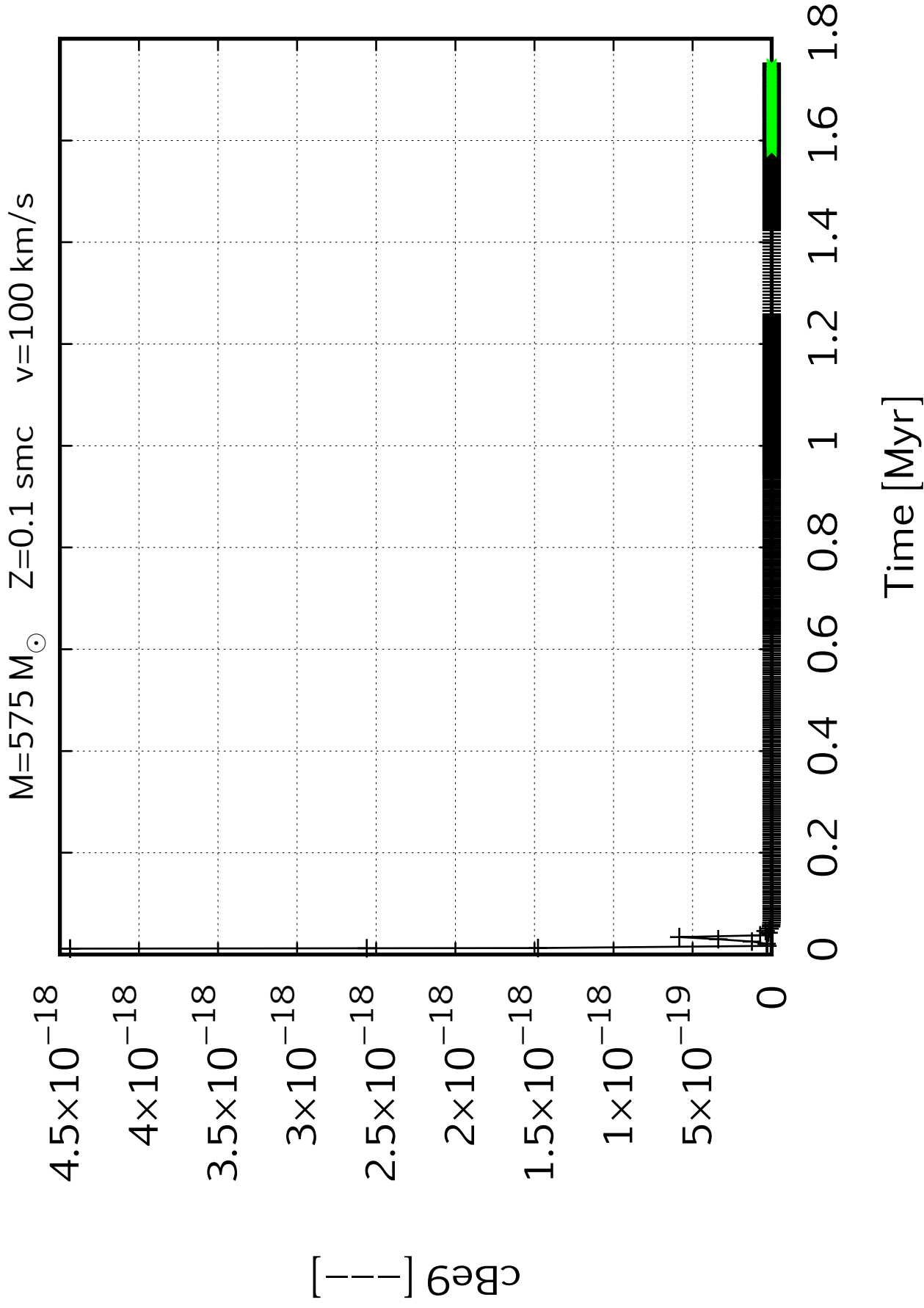




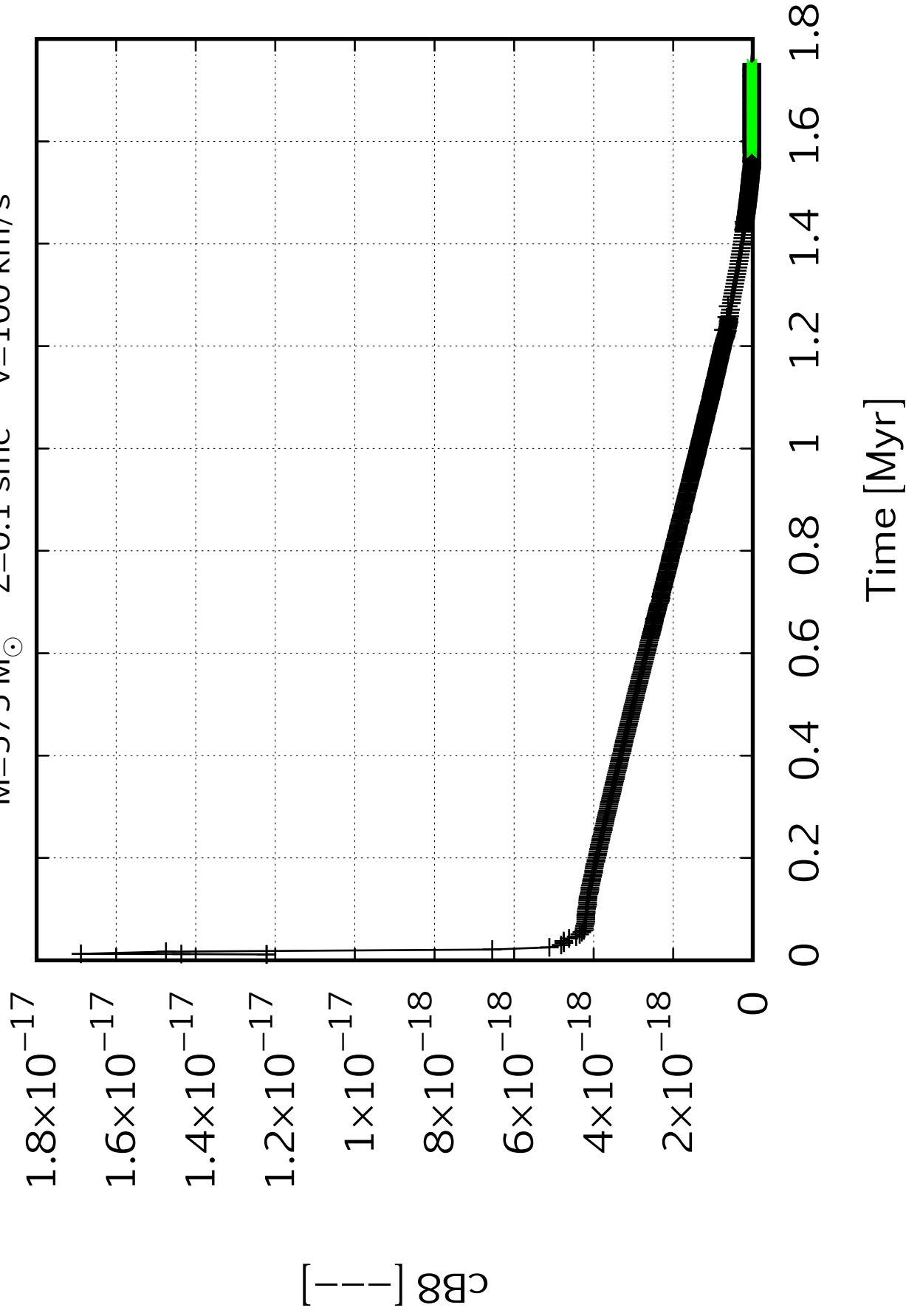


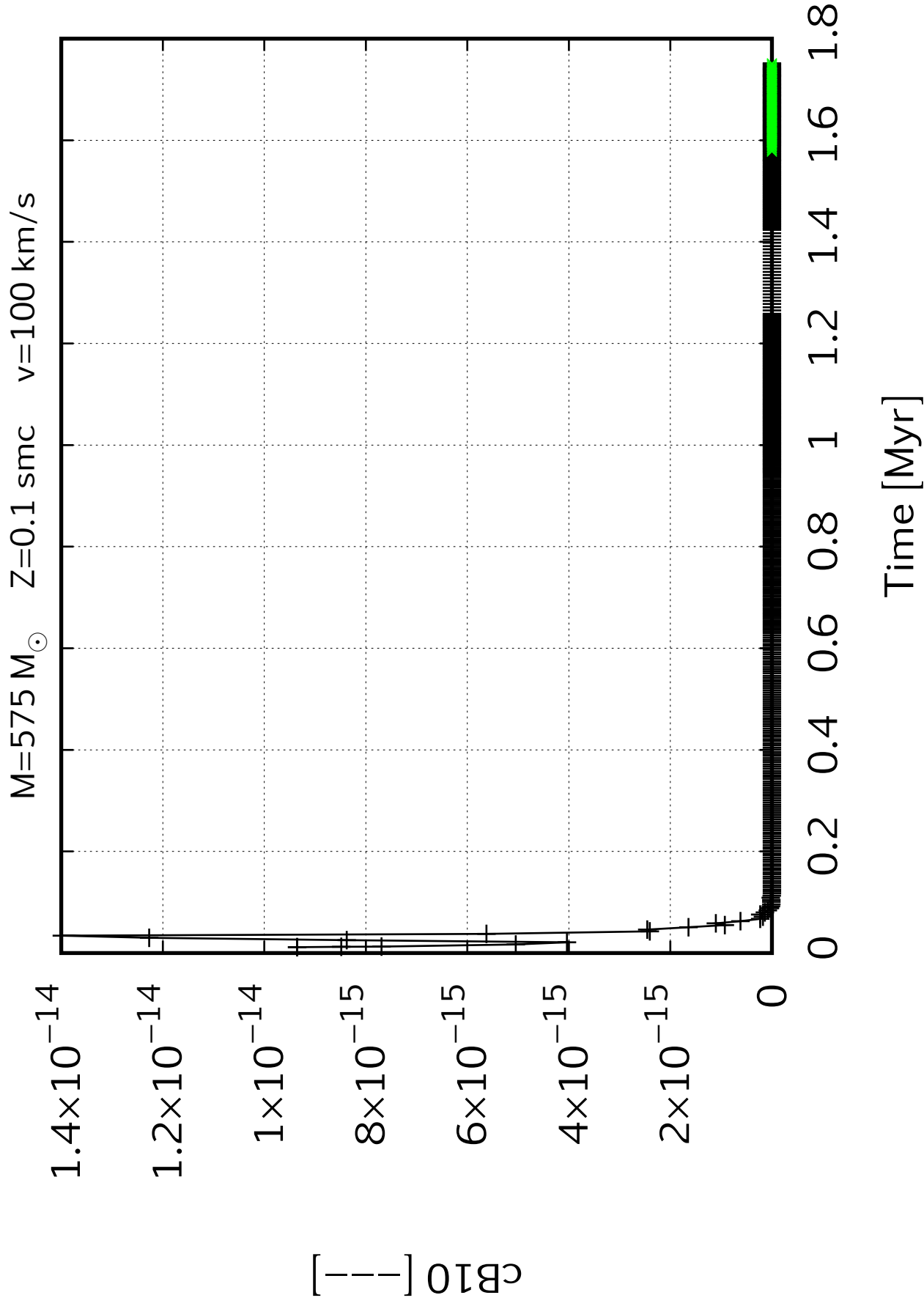
$M=575\,M_{\odot}$ $Z=0.1\,\text{smc}$ $v=100\,\text{km/s}$

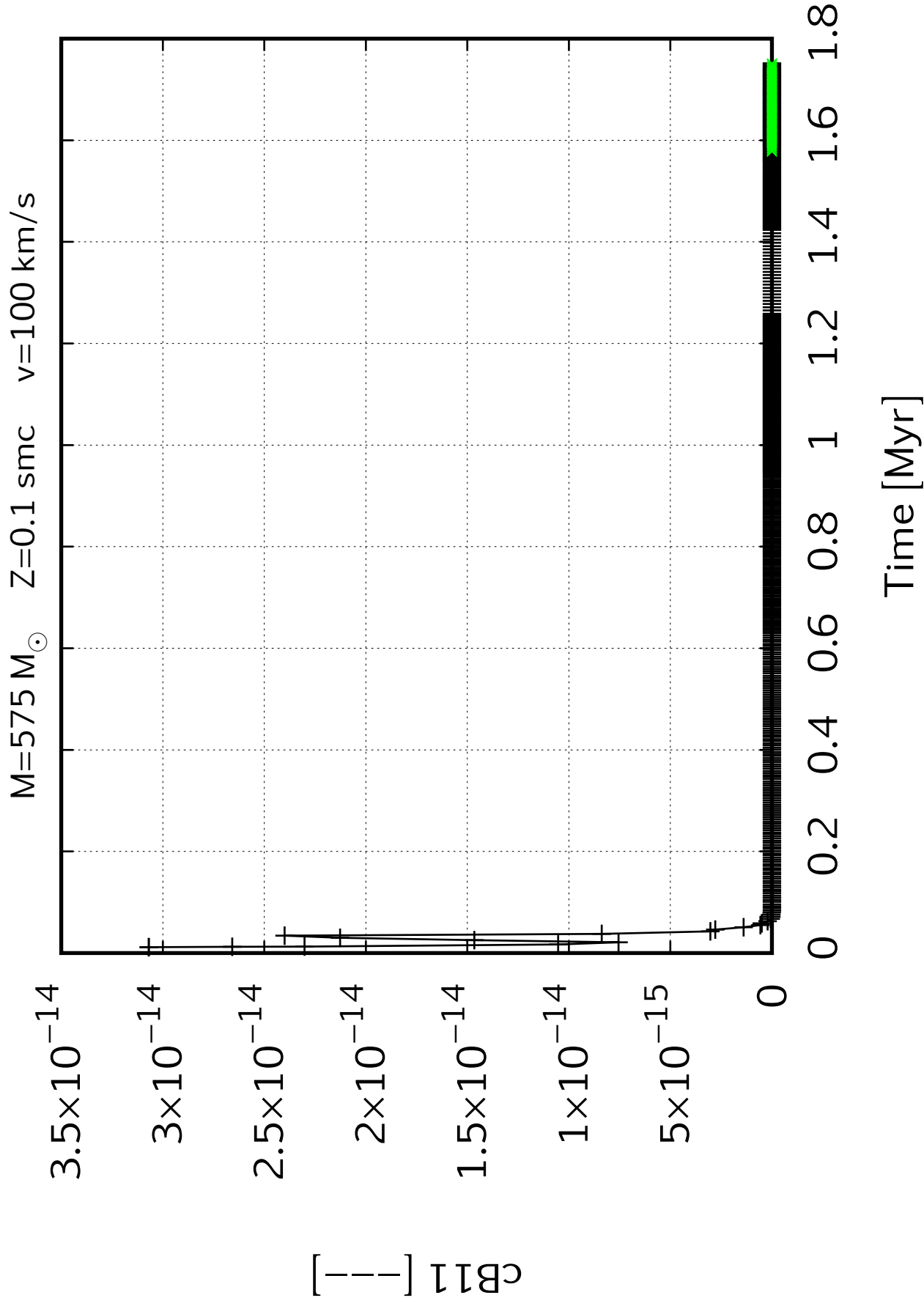




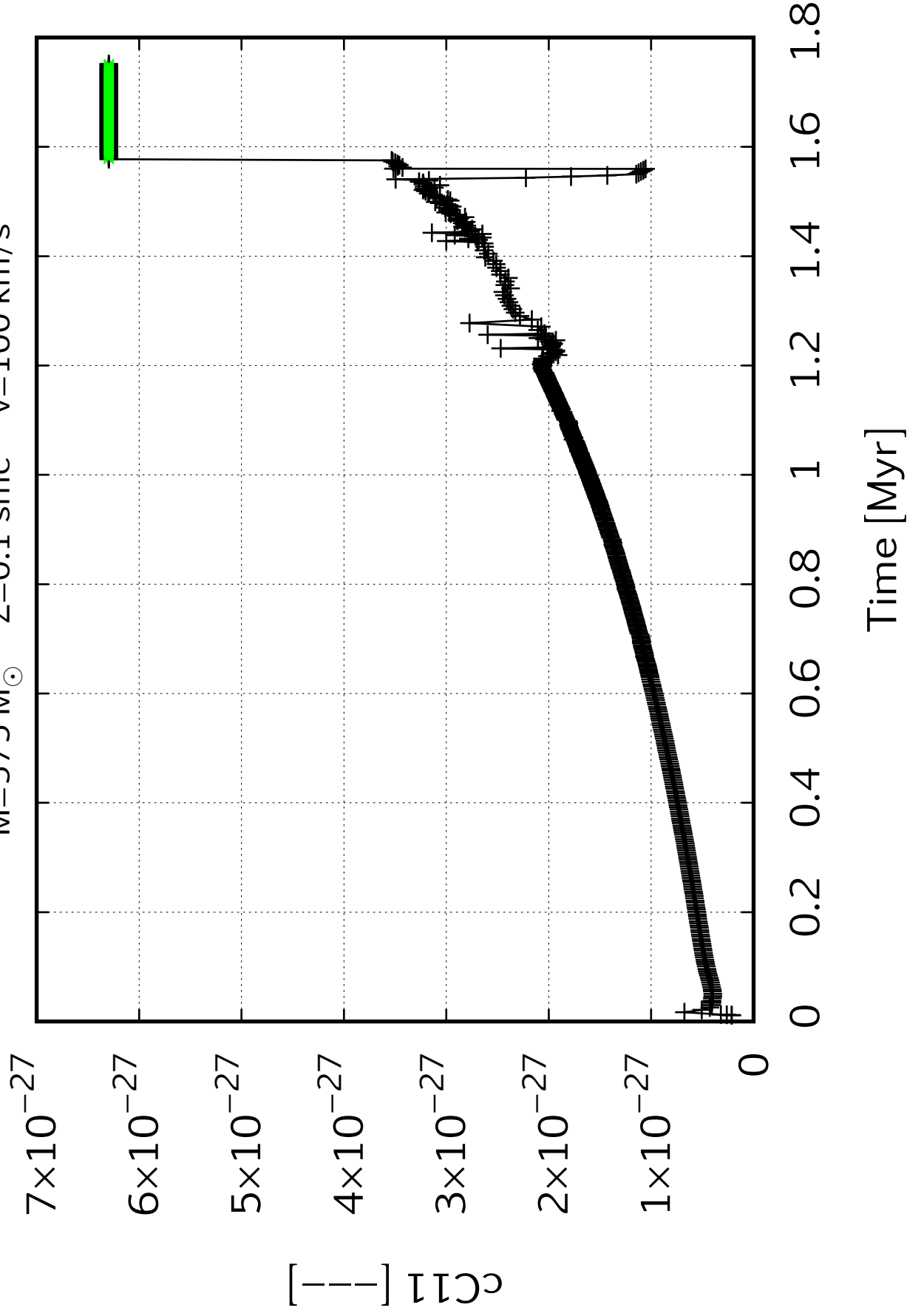
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\text{ km/s}$







$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100\text{ km/s}$



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

0.000005

0.000004

0.000003

0.000003

0.000002

0.000002

0.000002

$cC12[--]$

0

0.2

0.4

0.6

0.8

1

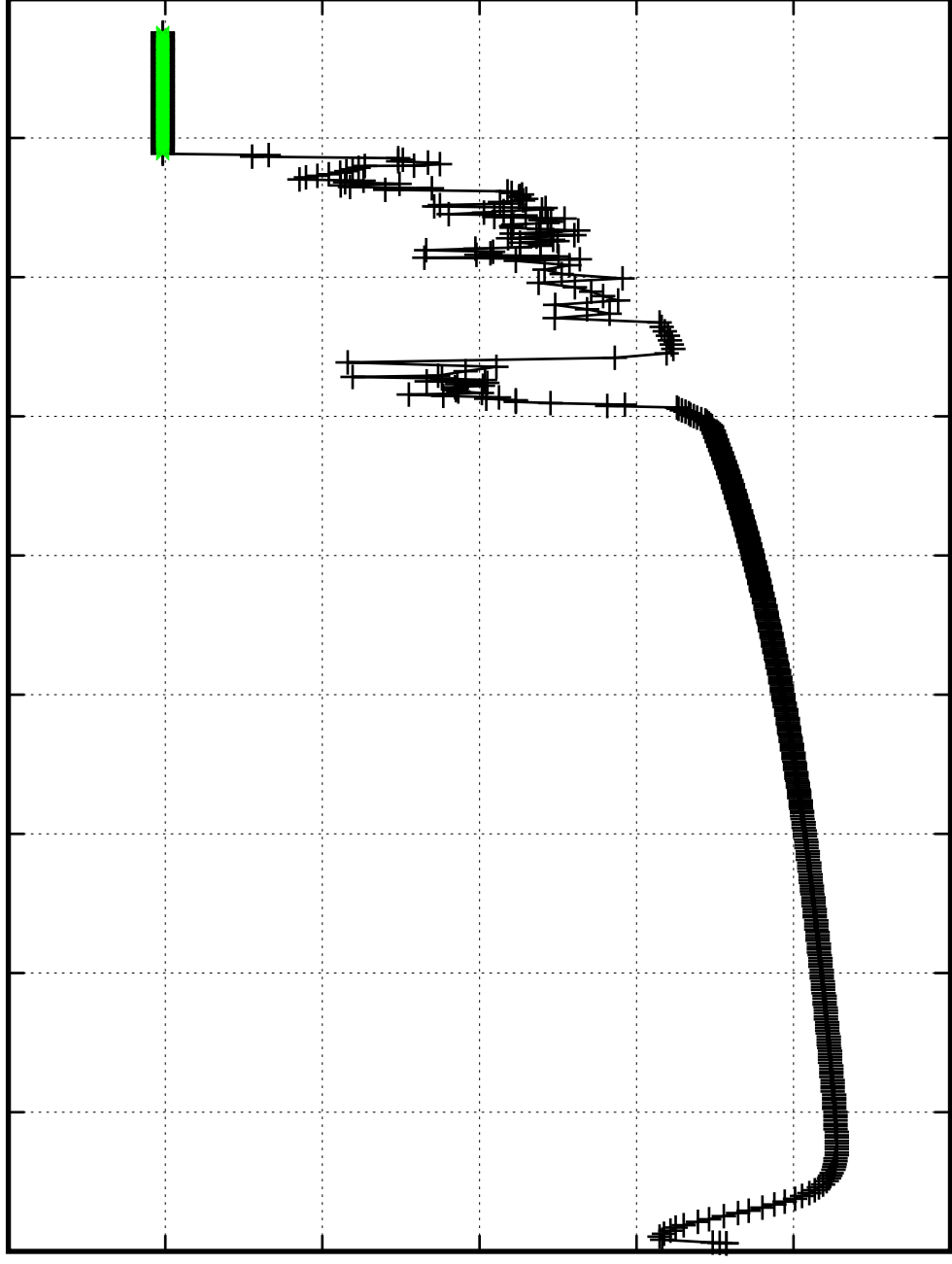
1.2

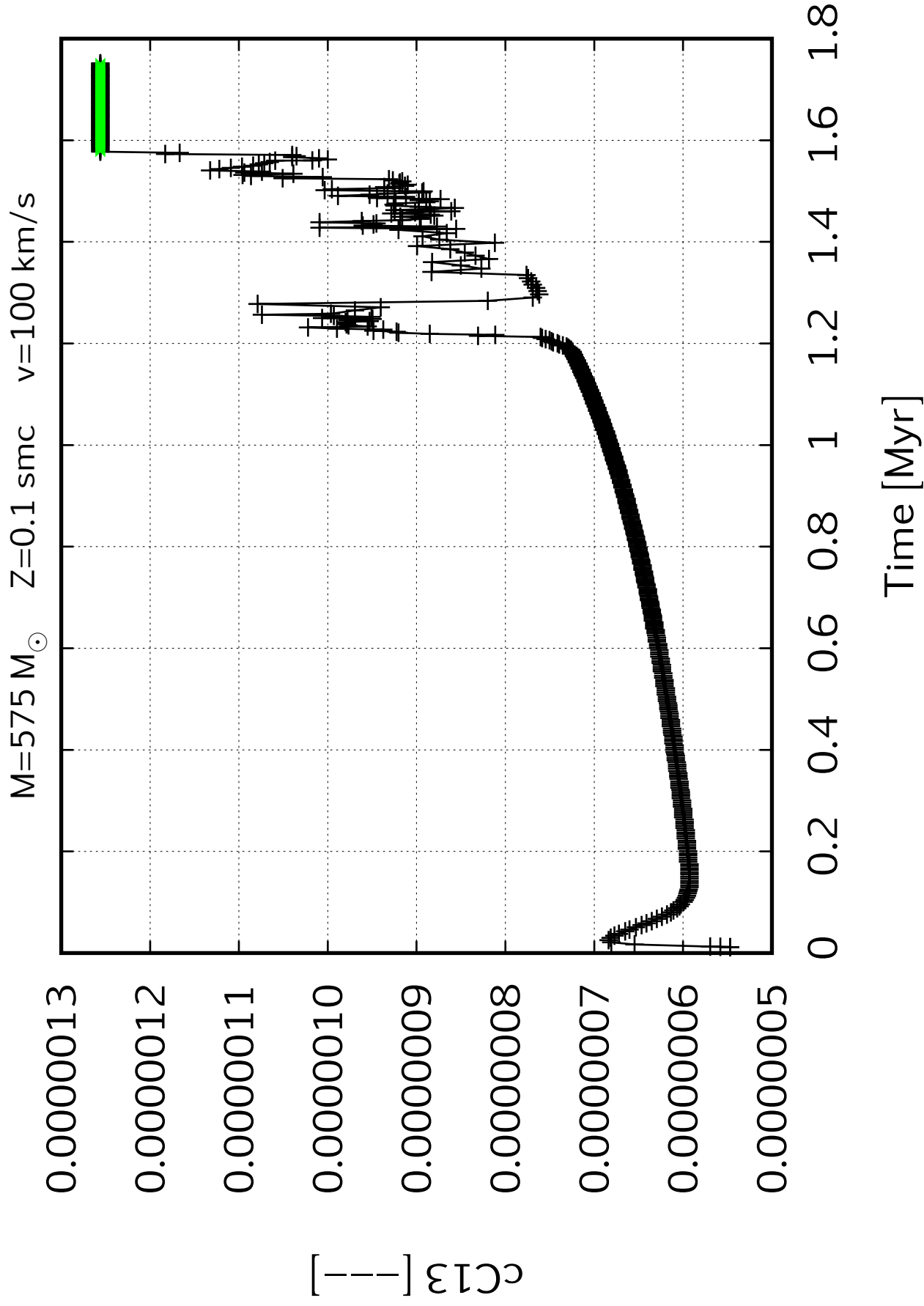
1.4

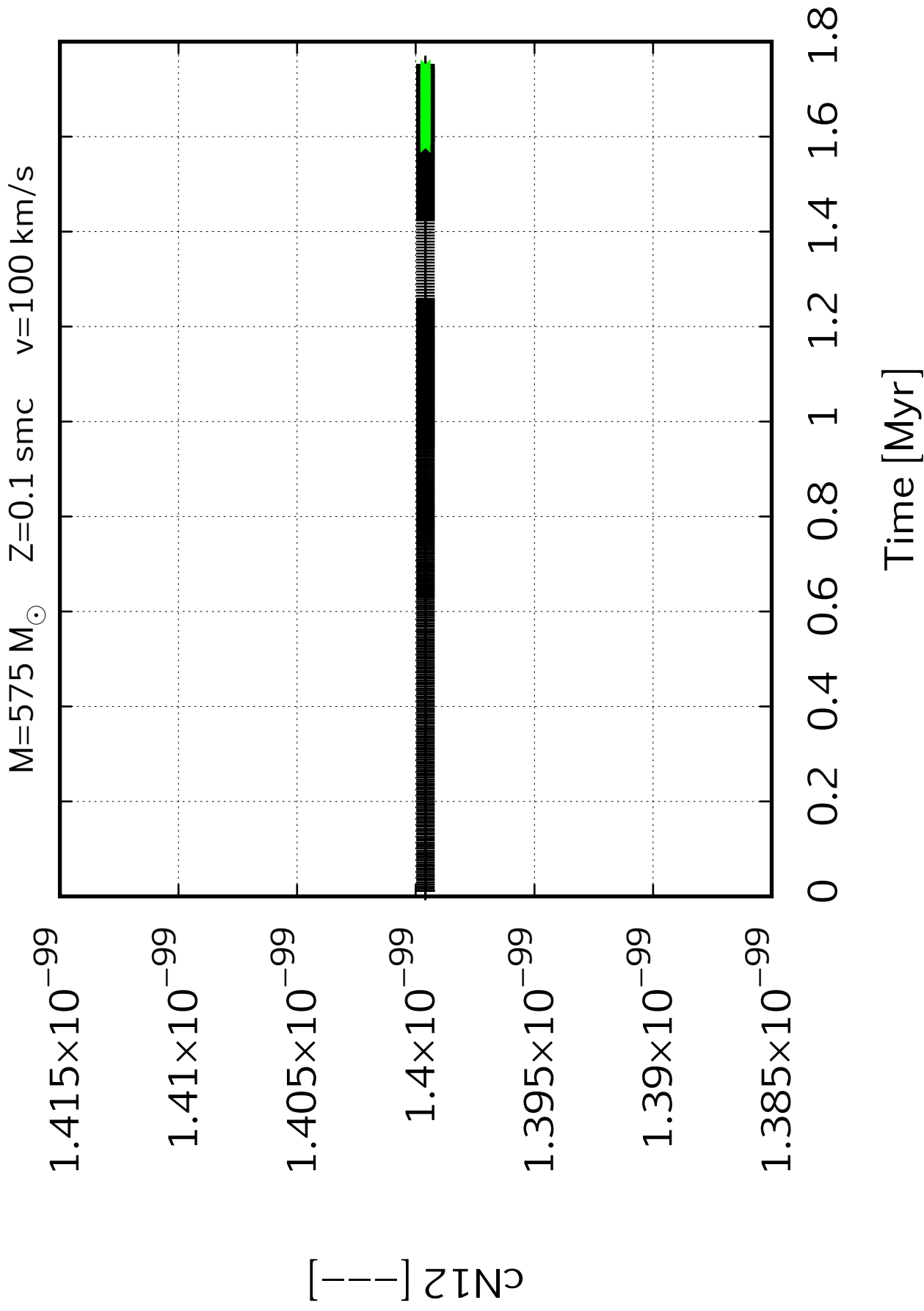
1.6

1.8

Time [Myr]

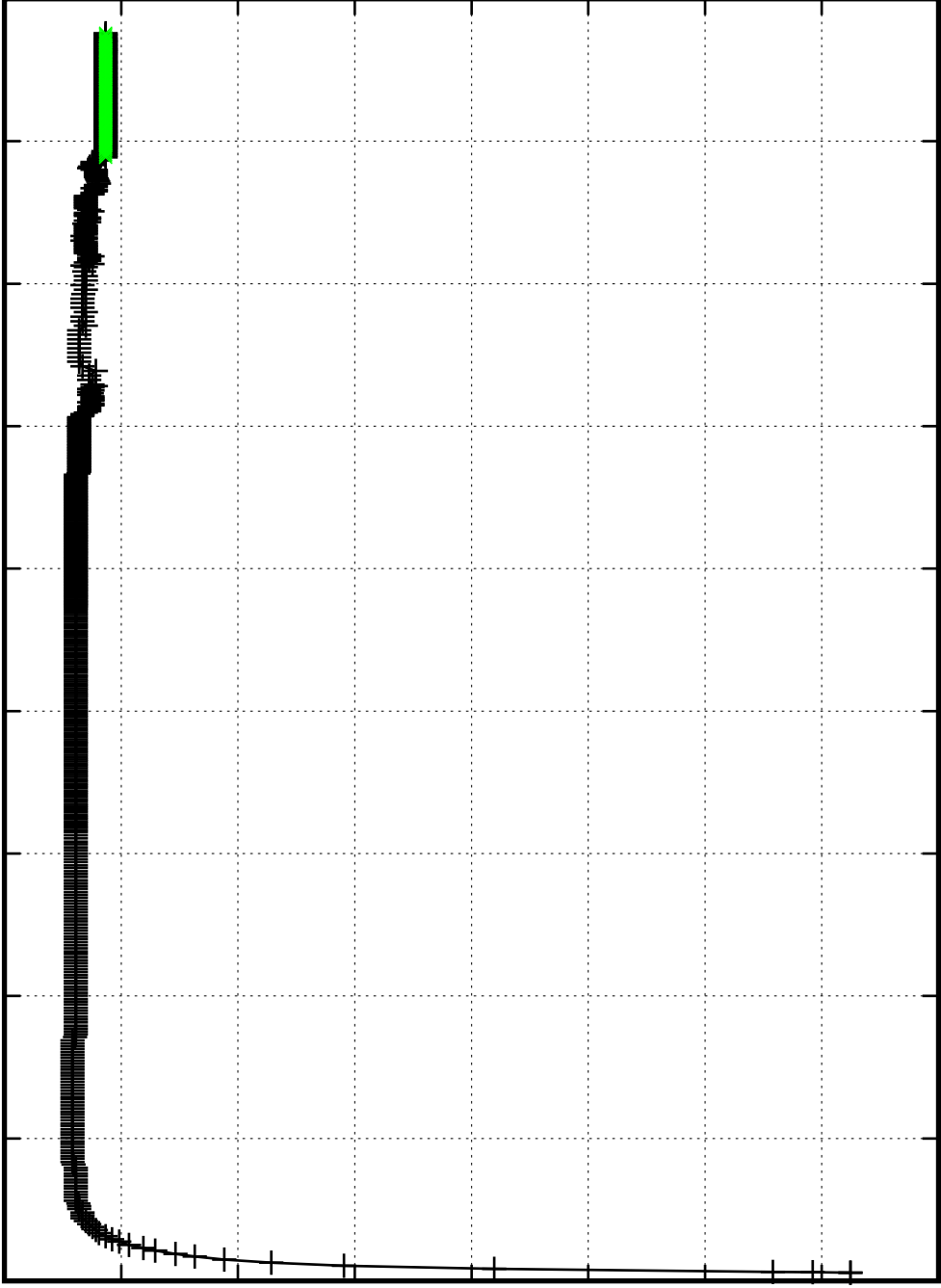




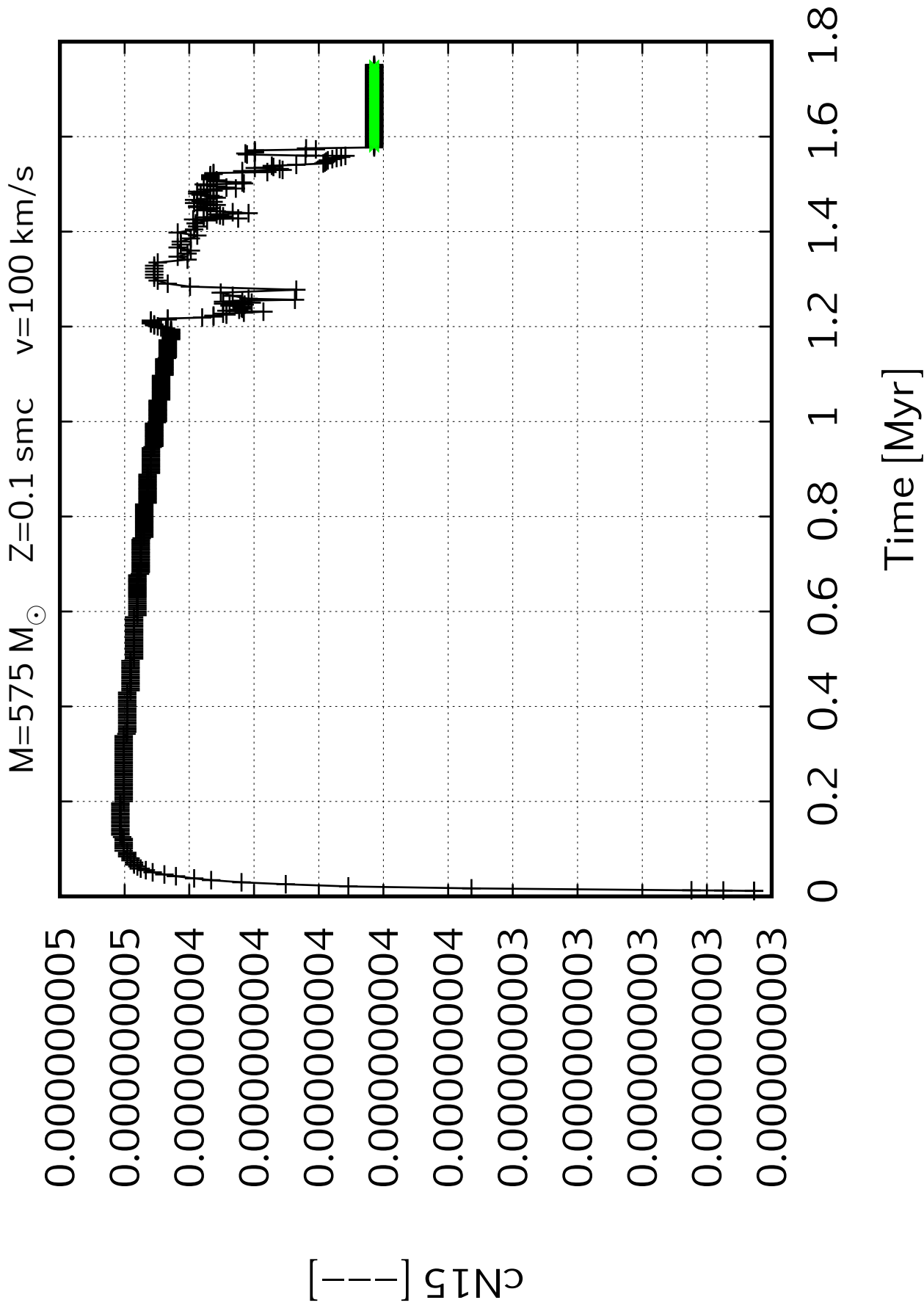


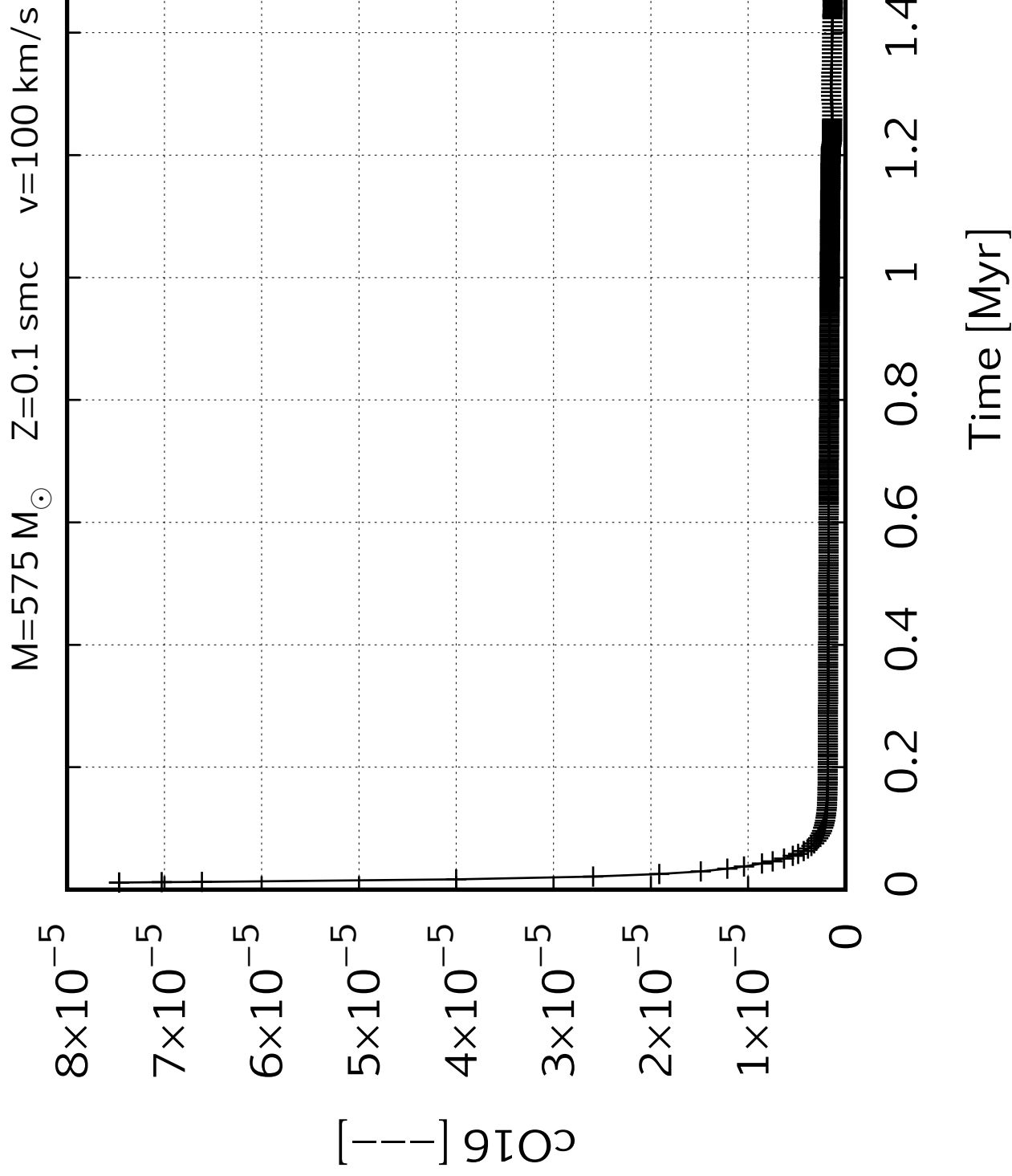
$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

$cN_{14}[-]$

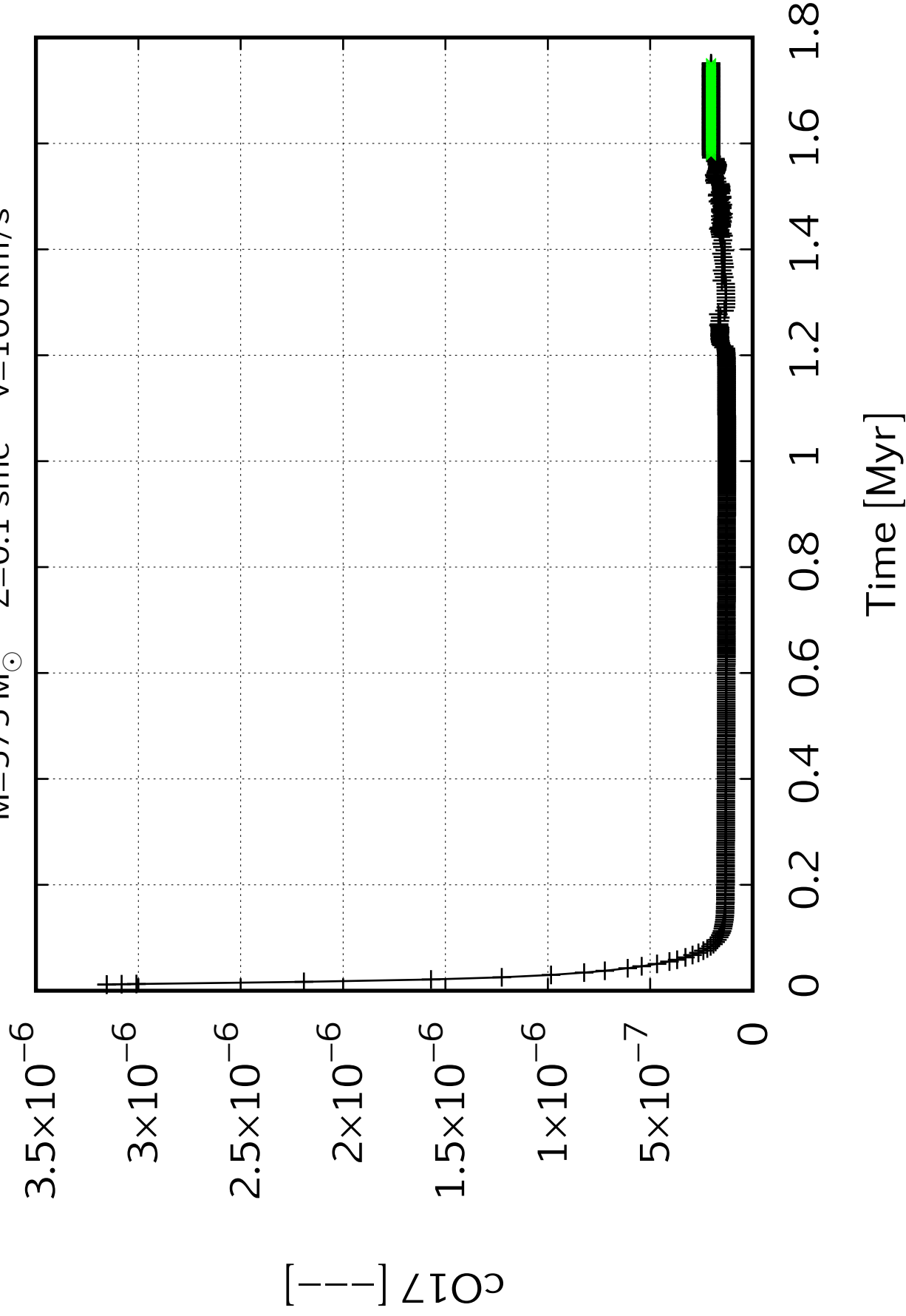


Time [Myr]

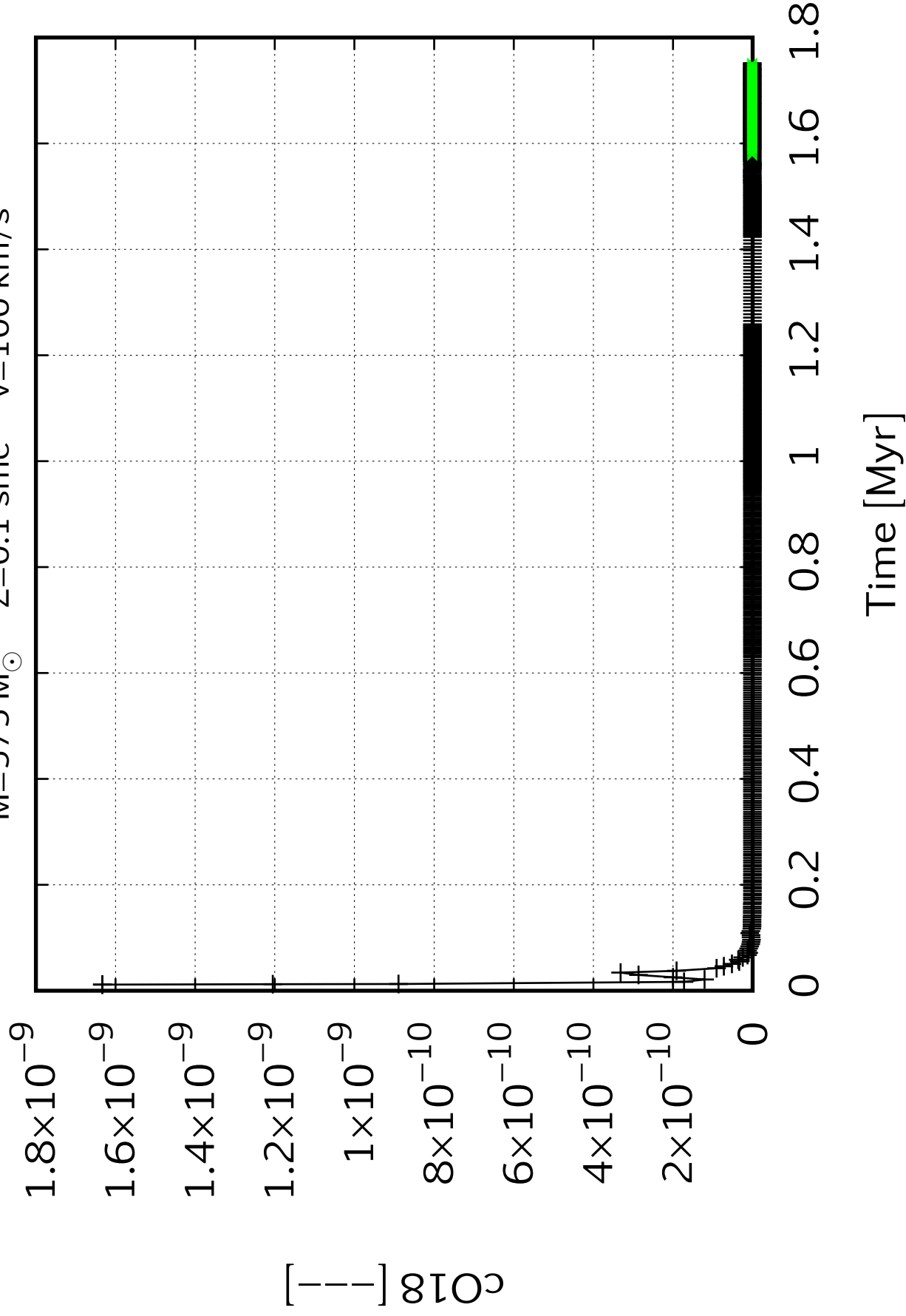


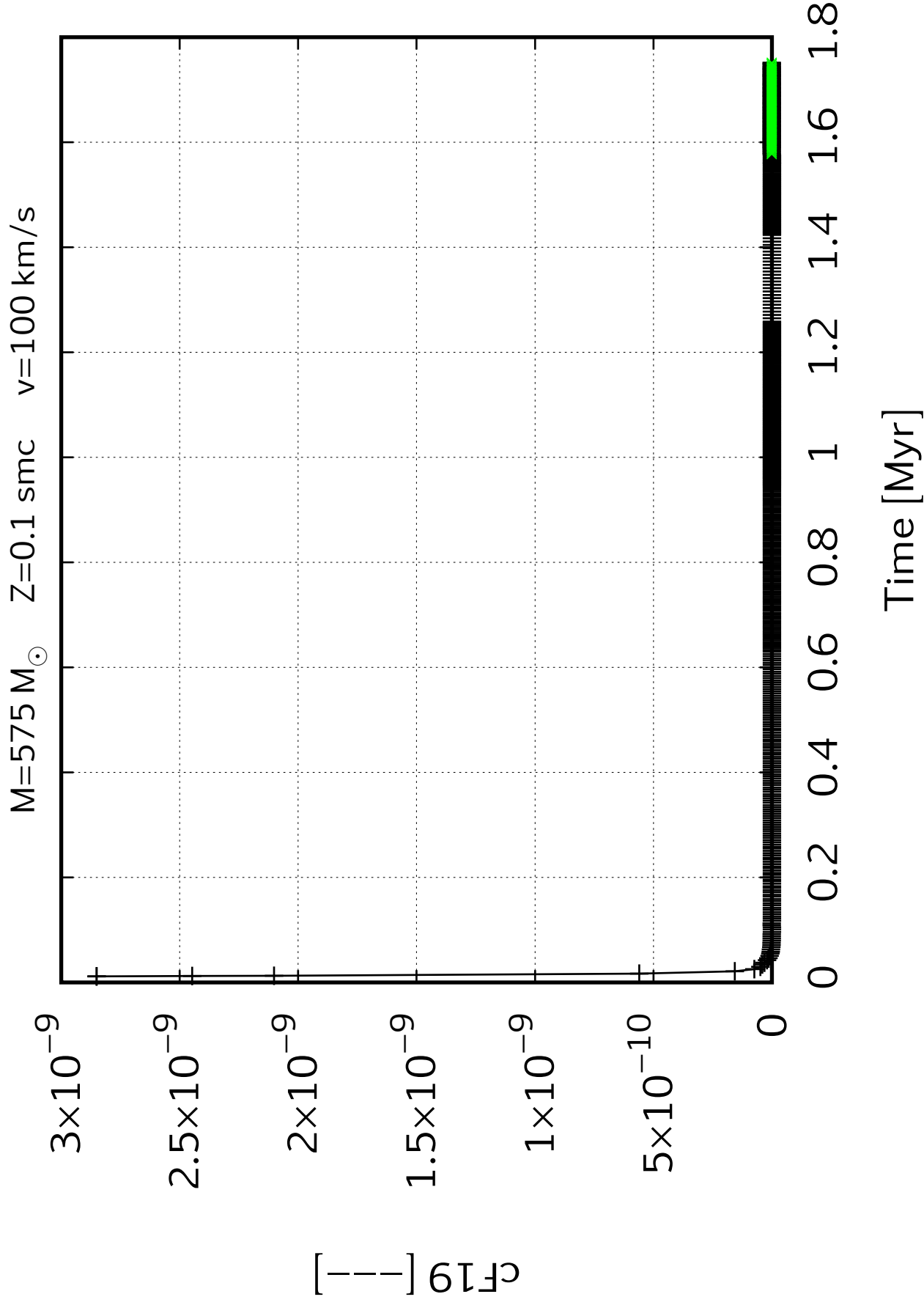


$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s





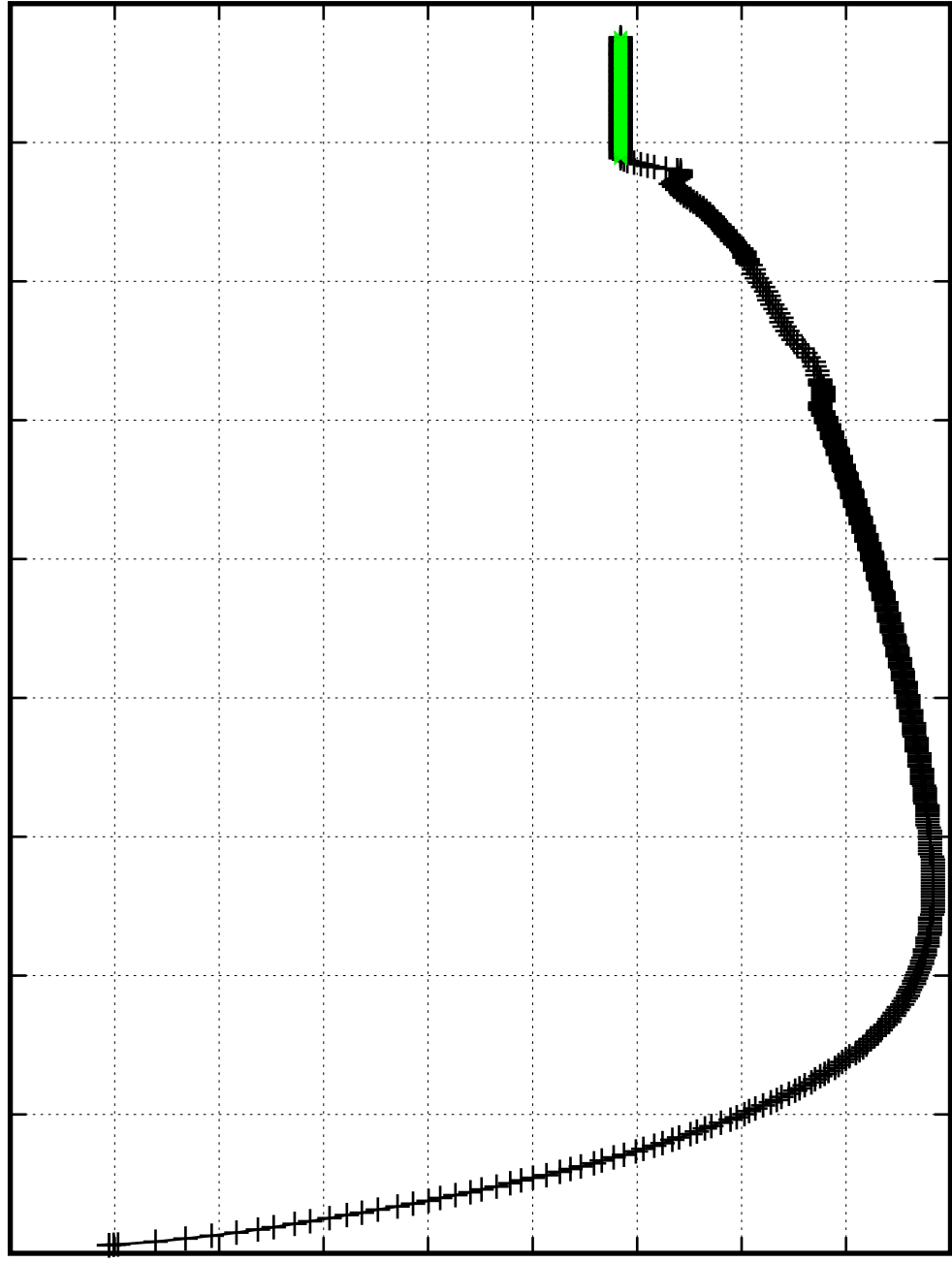
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

$c_{\text{Ne20}} [--]$

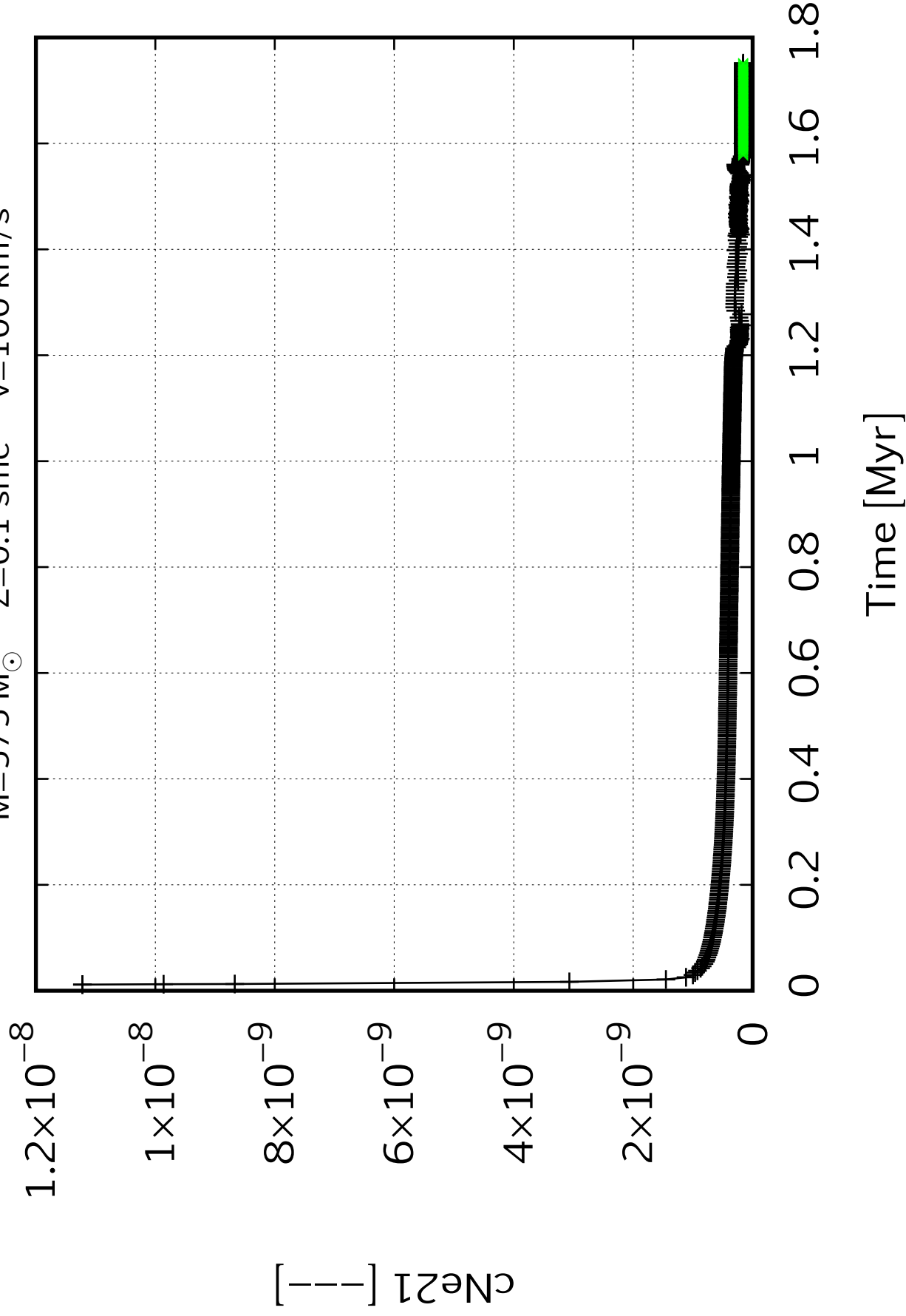
0.000020
0.000019
0.000018
0.000017
0.000016
0.000015
0.000014
0.000013
0.000012
0.000011

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



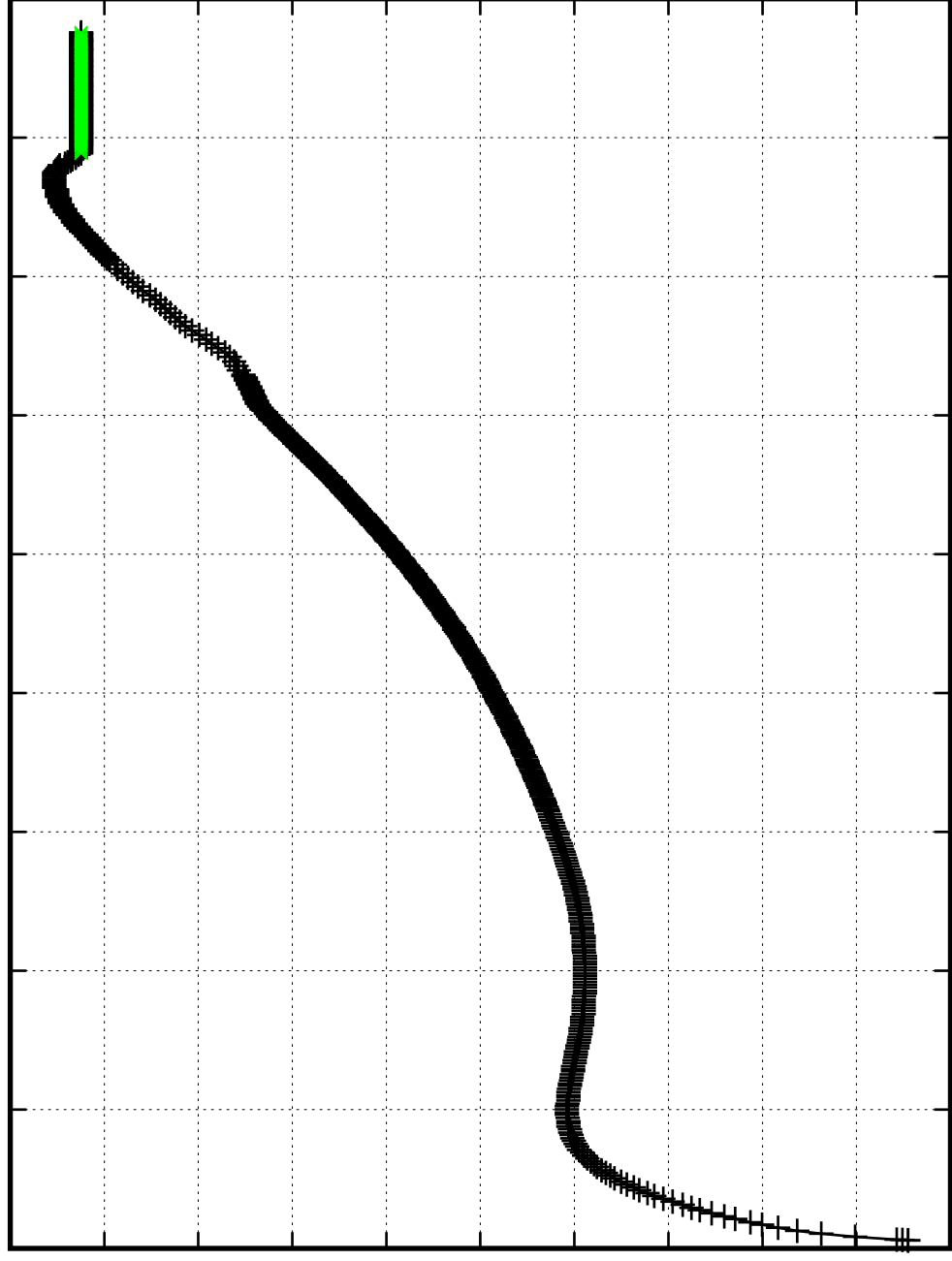
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

0.000007
0.000006
0.000006
0.000005
0.000005
0.000004
0.000003
0.000003
0.000002
0.000002
0.000002

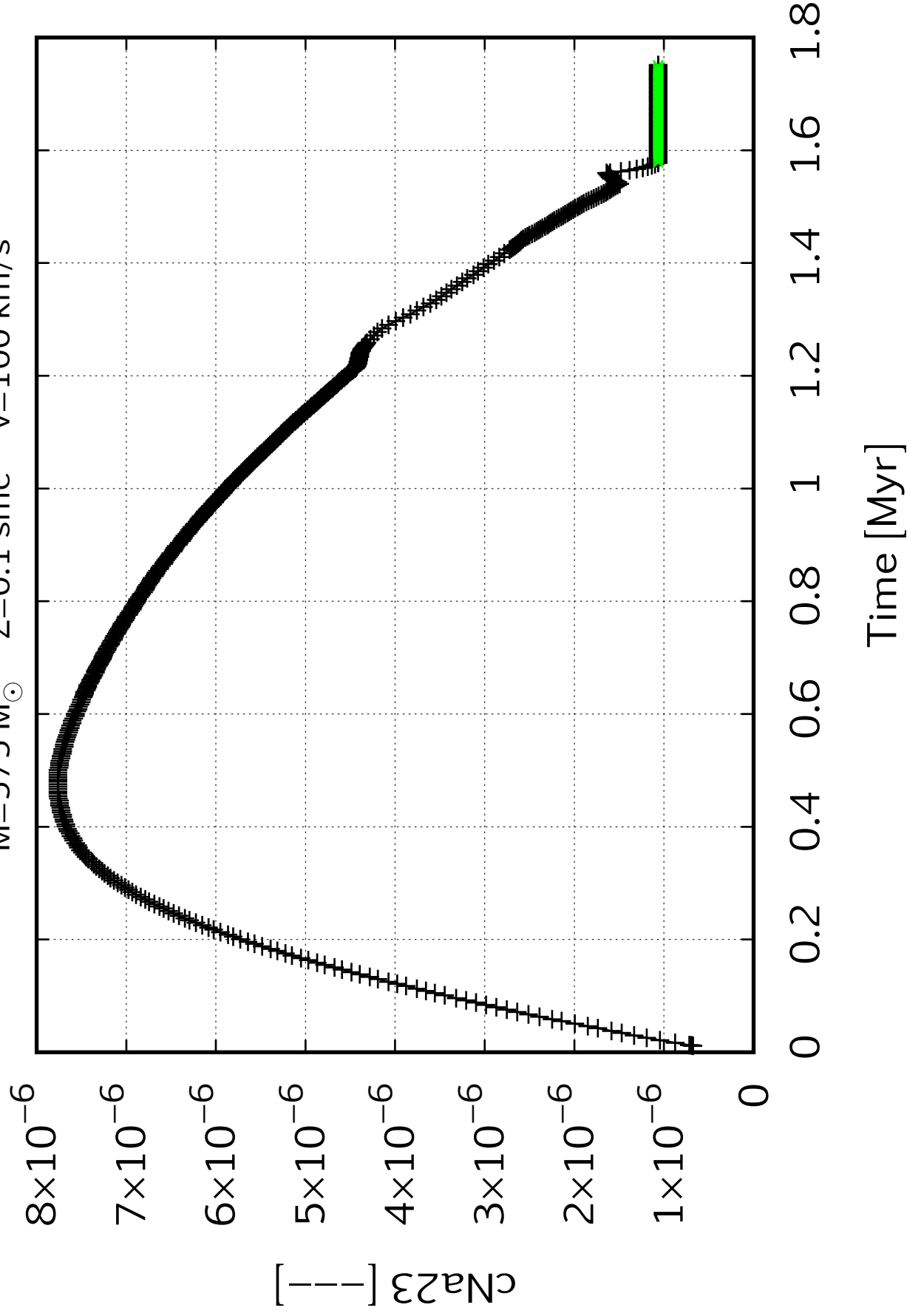
$c_{\text{Ne22}} [-]$

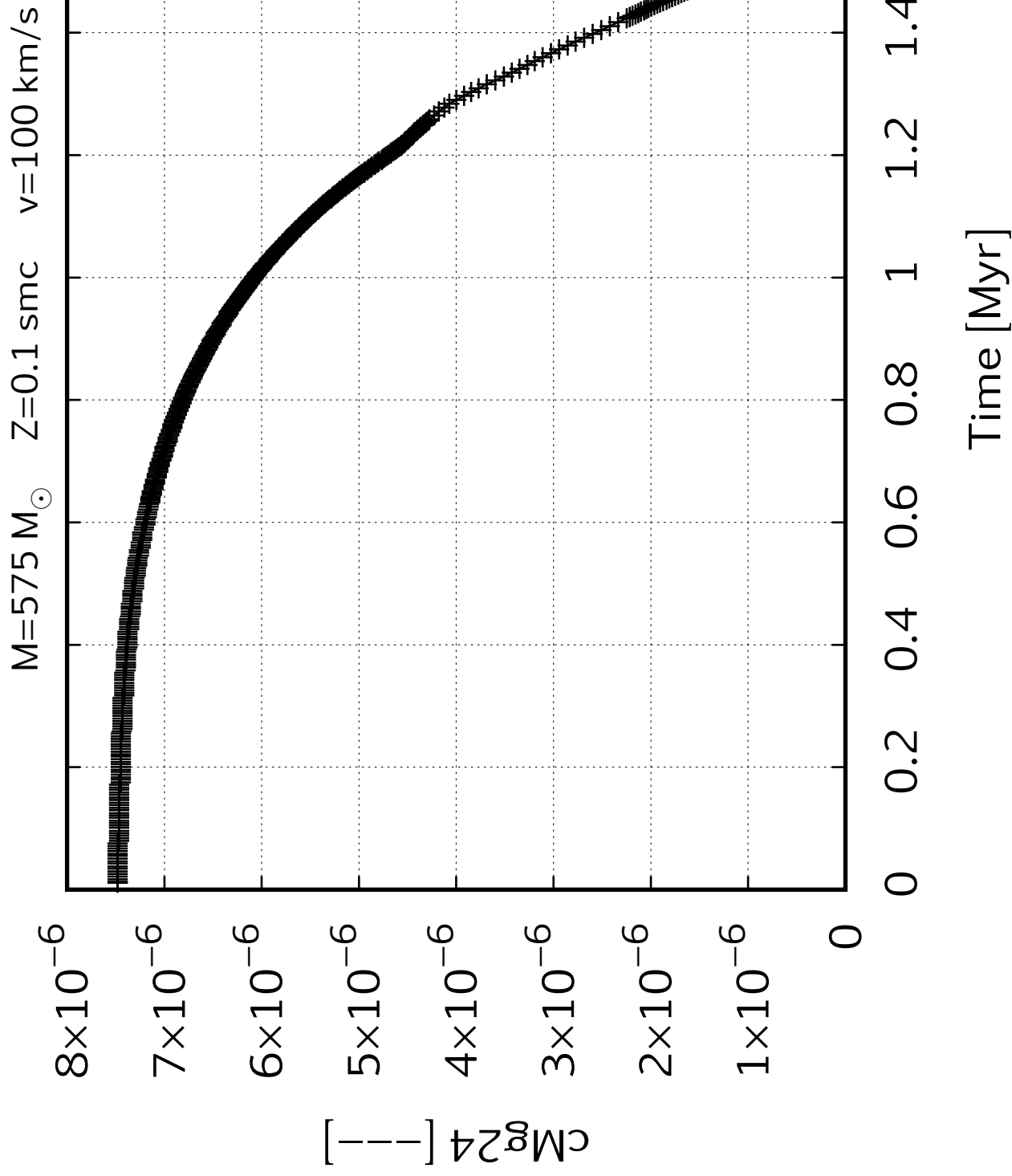
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]

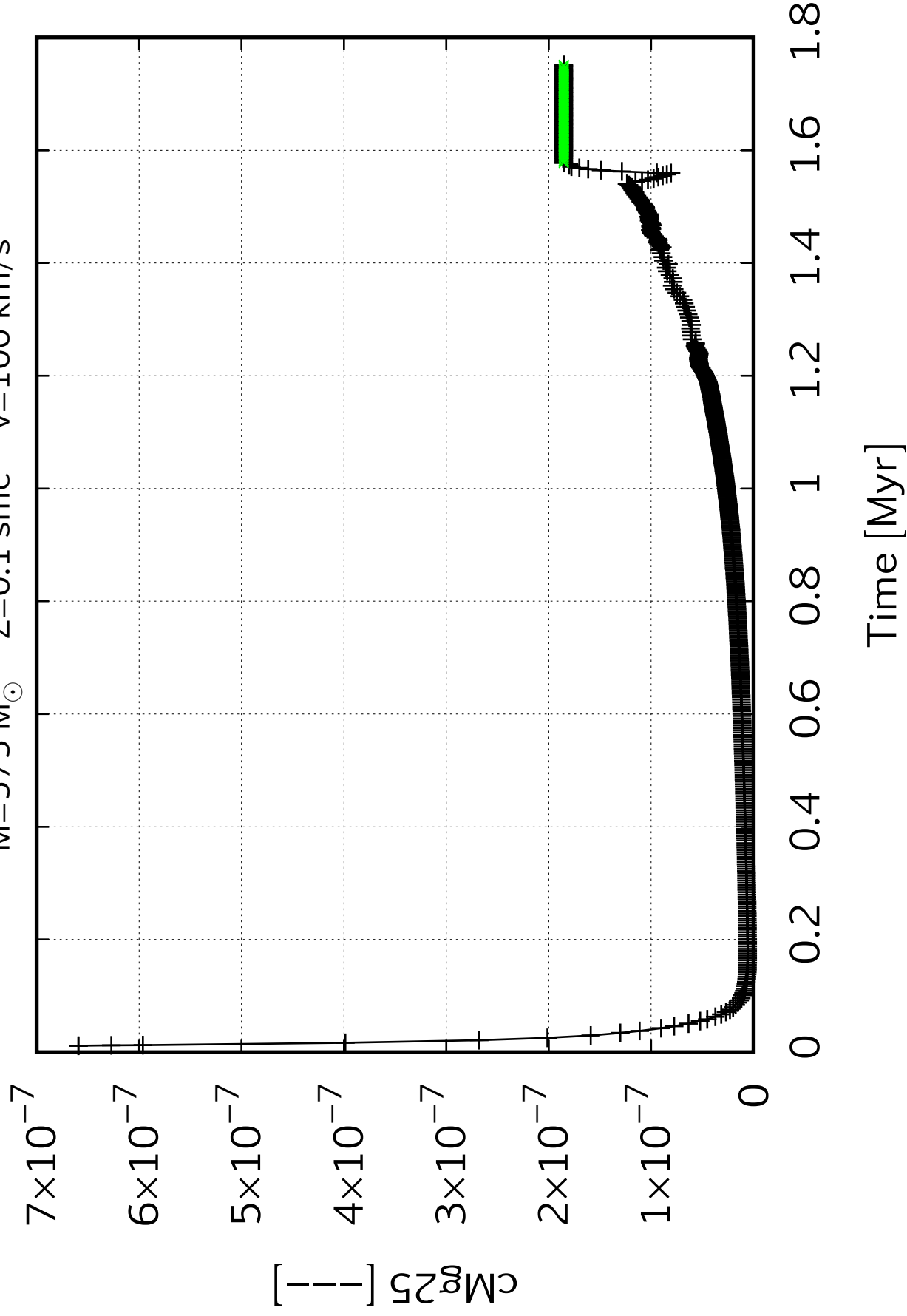


$M=575\ M_{\odot}$ $Z=0.1\ \text{smc}$ $v=100\ \text{km/s}$

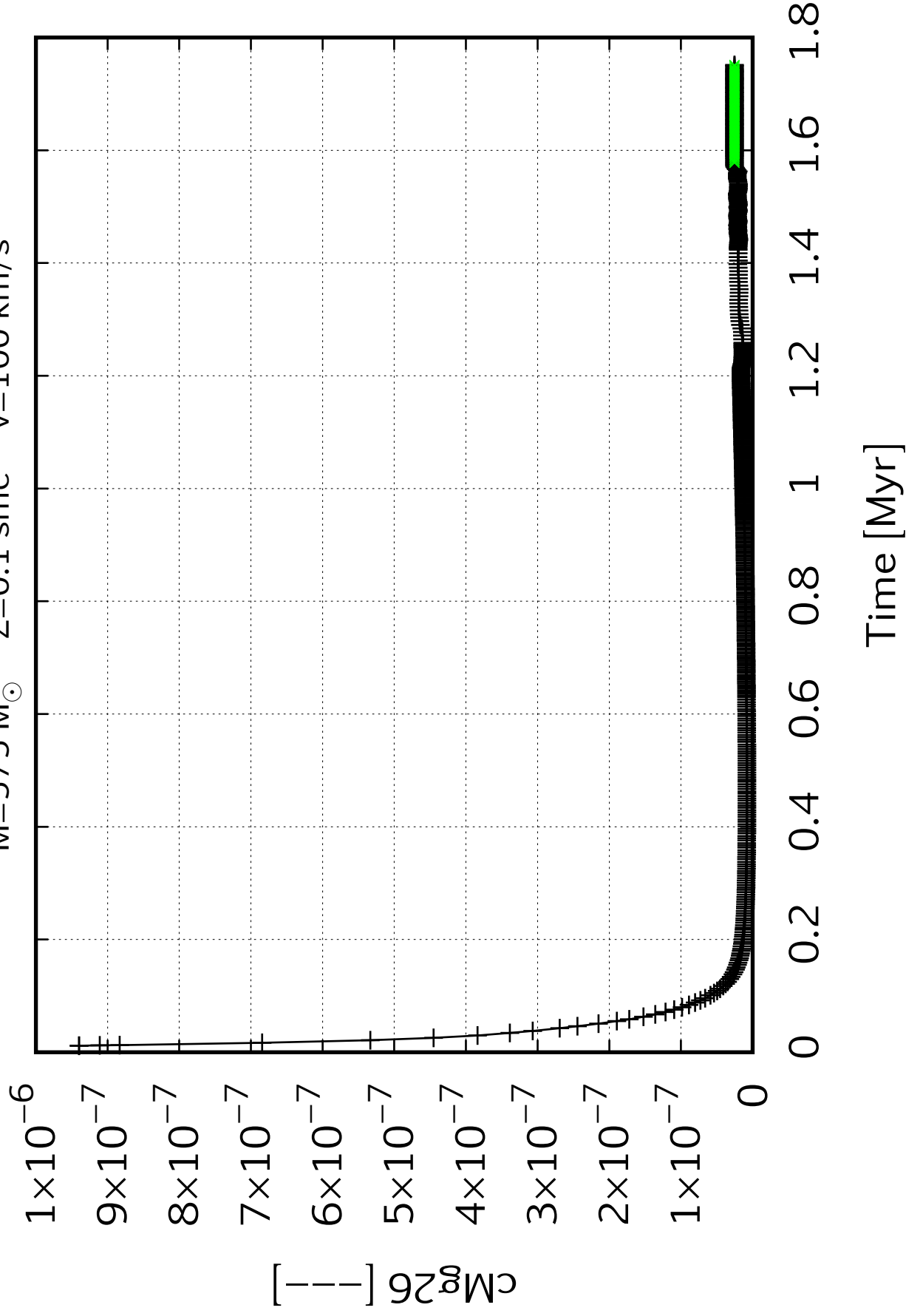


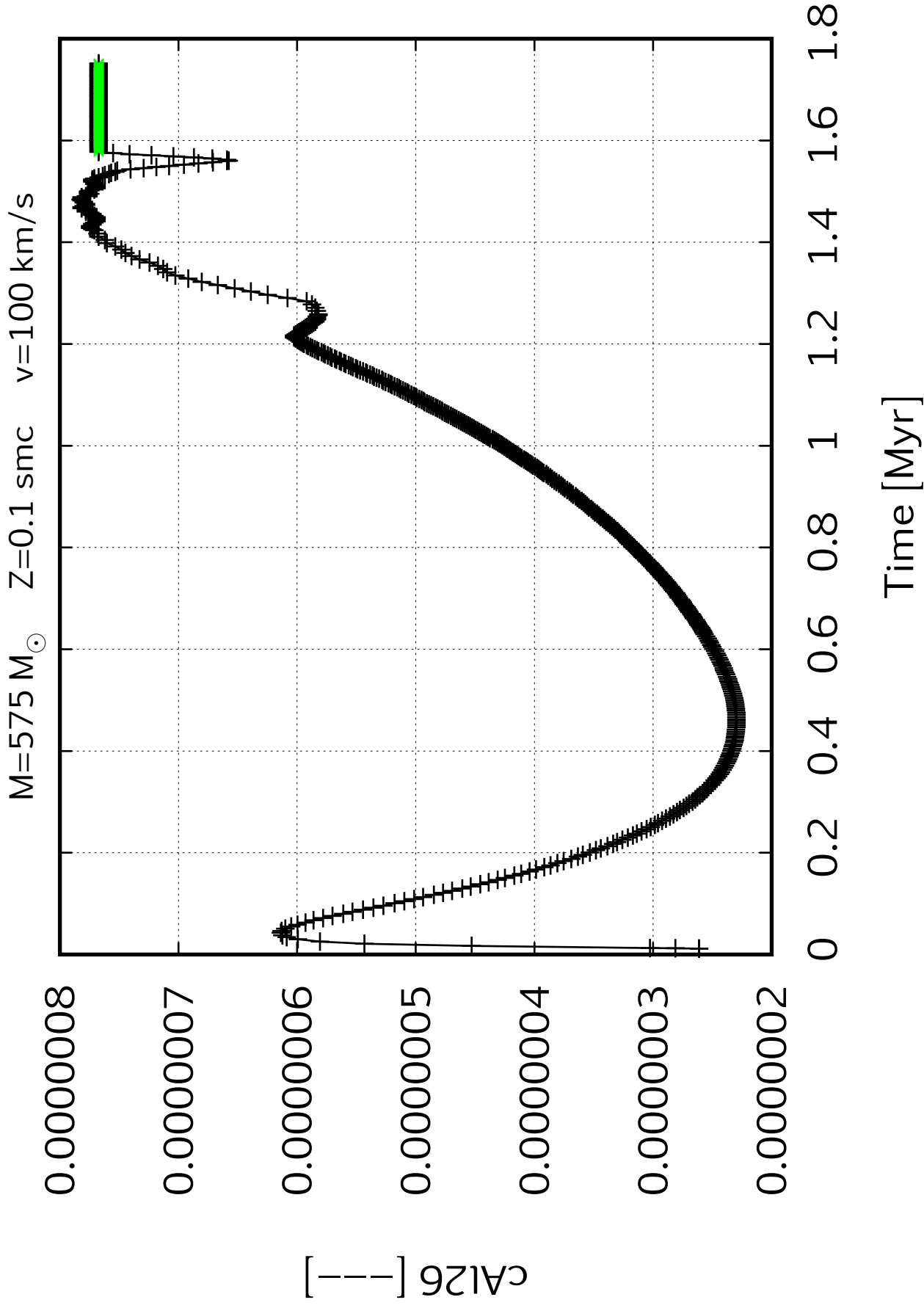


$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



$M=575\,M_{\odot}$ $Z=0.1\,\text{smc}$ $v=100\,\text{km/s}$





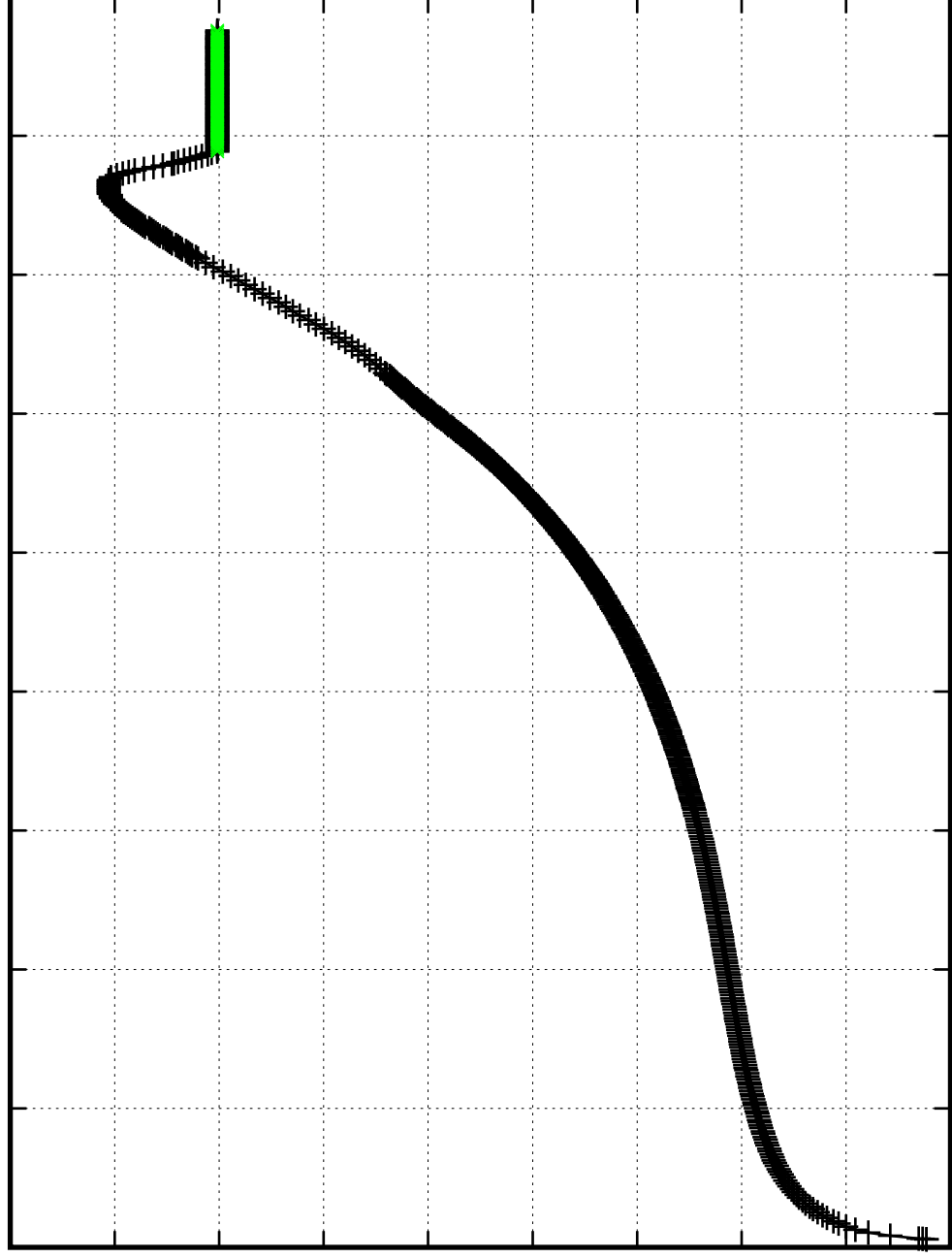
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

c_{Al27} [—]

0.000010
0.000009
0.000008
0.000007
0.000006
0.000005
0.000004
0.000003
0.000002
0.000001

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



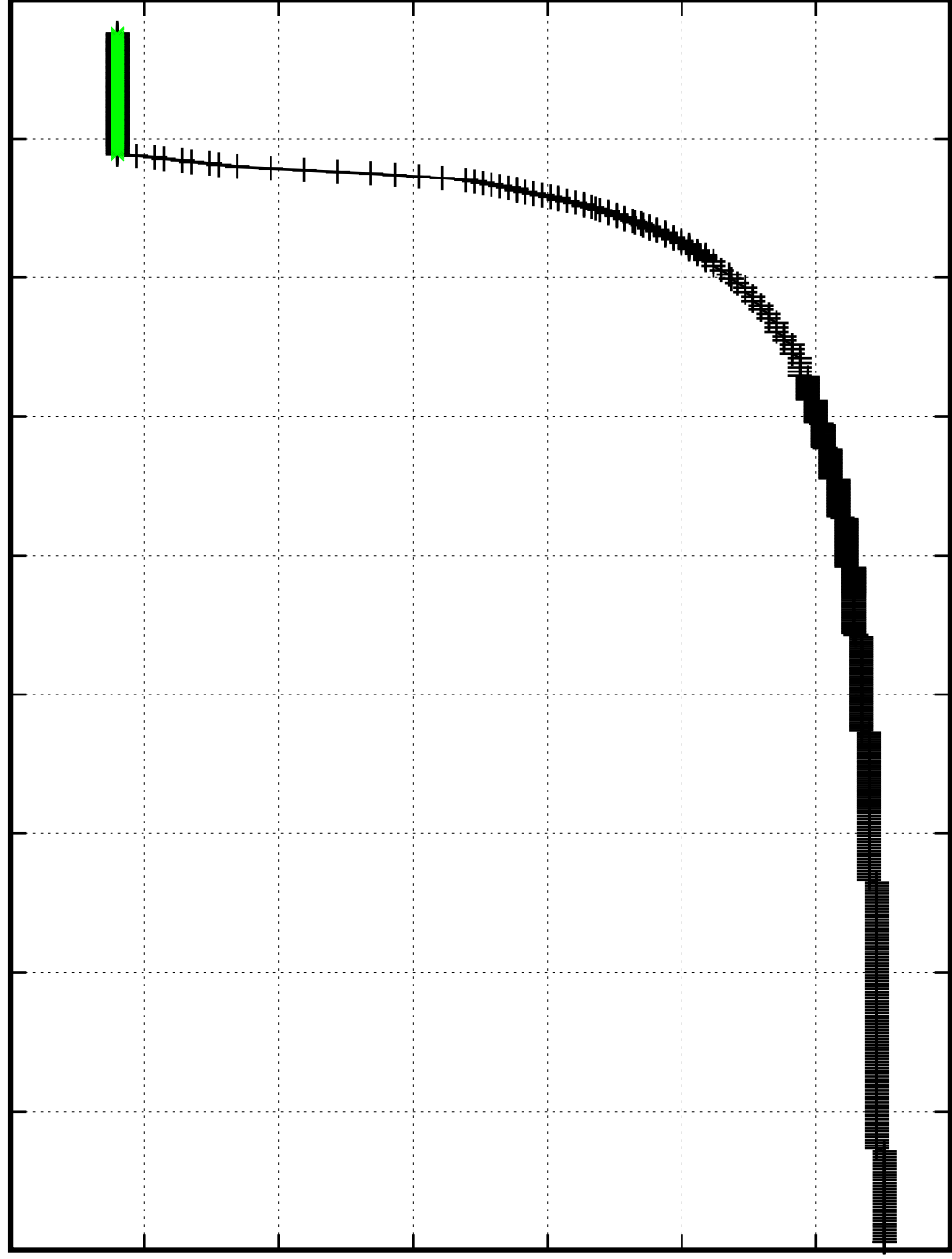
$M=575 M_{\odot}$ $Z=0.1$ smc $v=100$ km/s

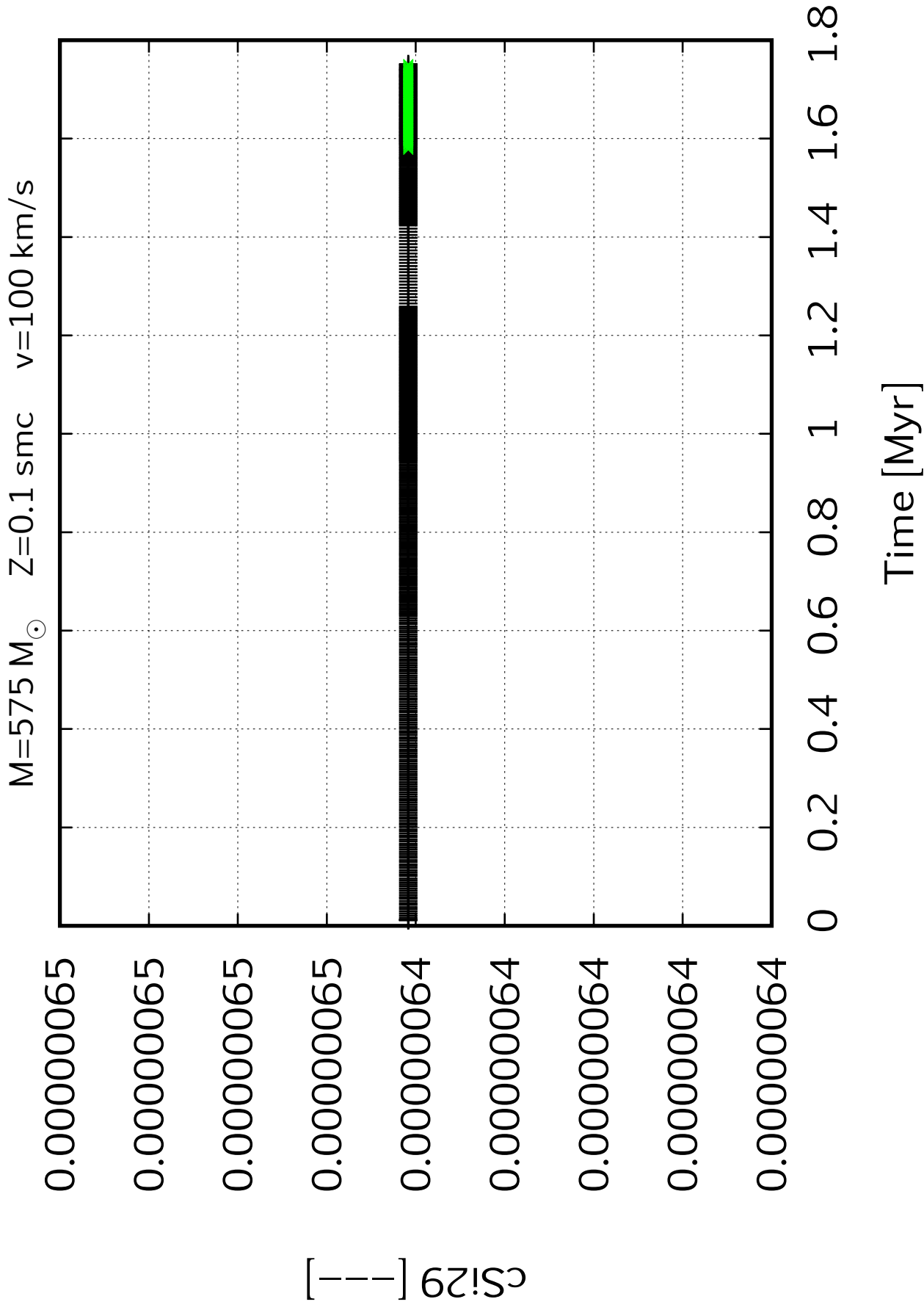
$[\text{--}]_{\text{CS:28}}$

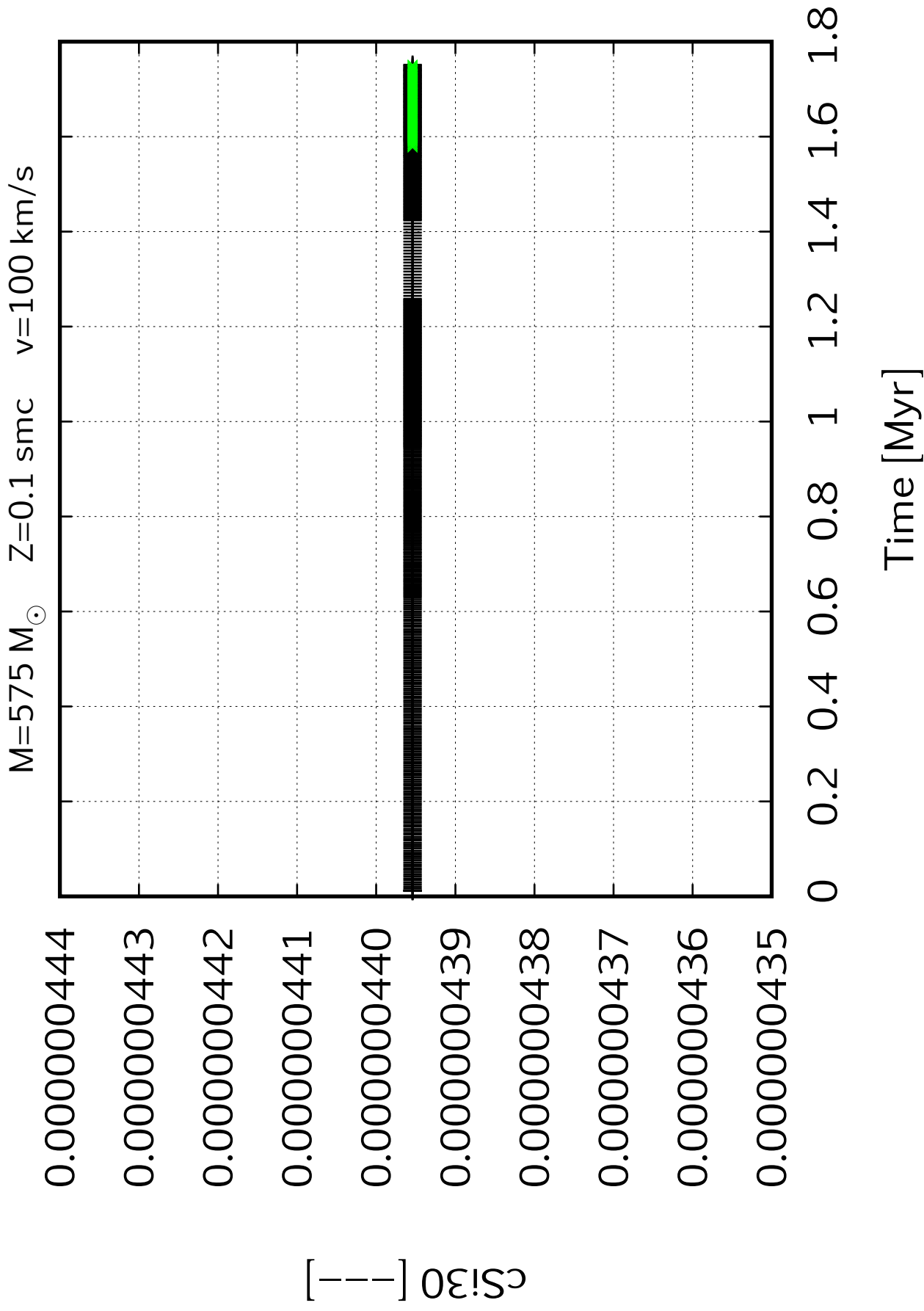
0.000016
0.000015
0.000015
0.000014
0.000014
0.000013
0.000013
0.000012

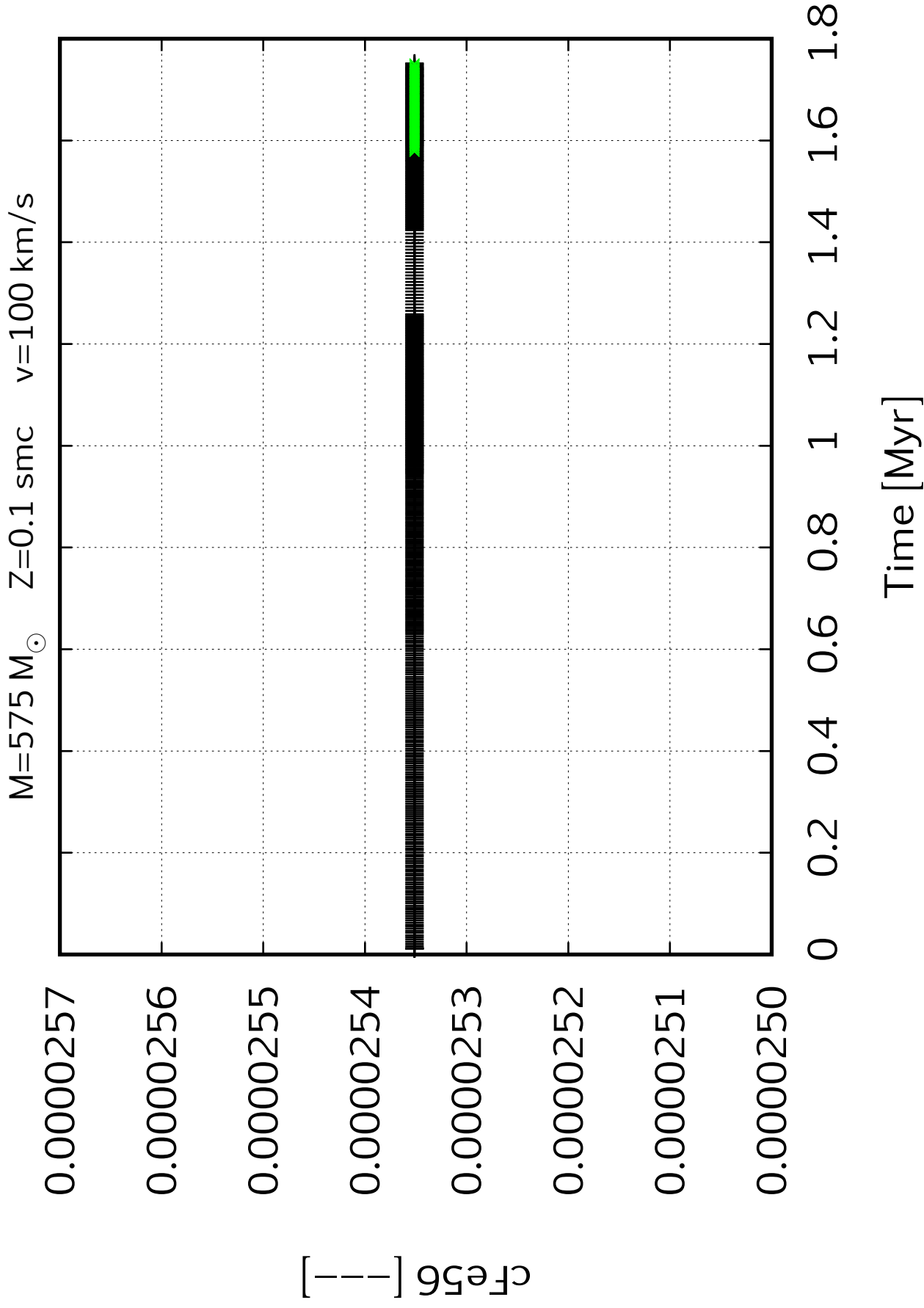
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]

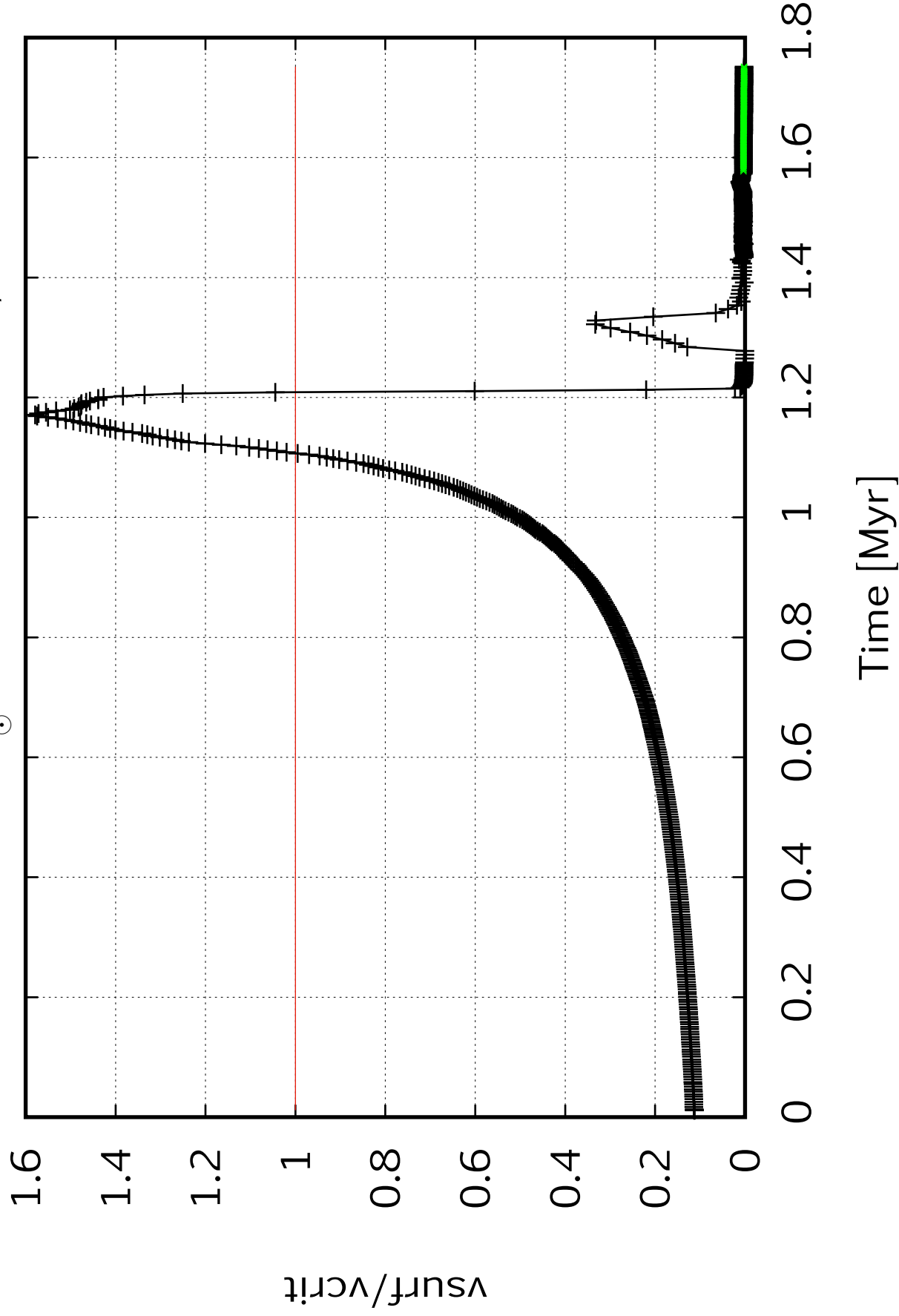








$M=575\,M_{\odot}$ $Z=0.1$ smc $v=100$ km/s



575 M_{\odot} IZw18

L/L_{\odot}

7.32
7.3
7.28
7.26
7.24
7.22
7.2
7.18
7.16

5

4.8

4.6

4.4

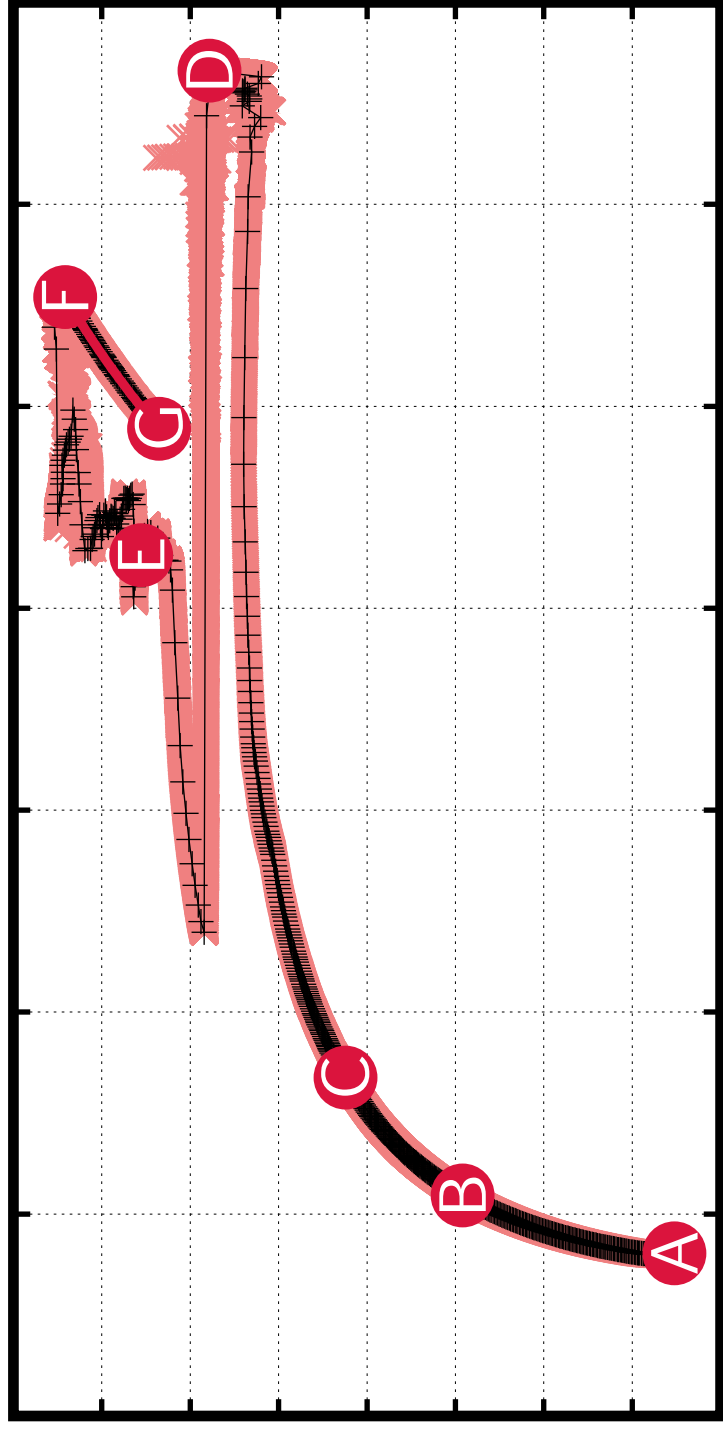
4.2

4

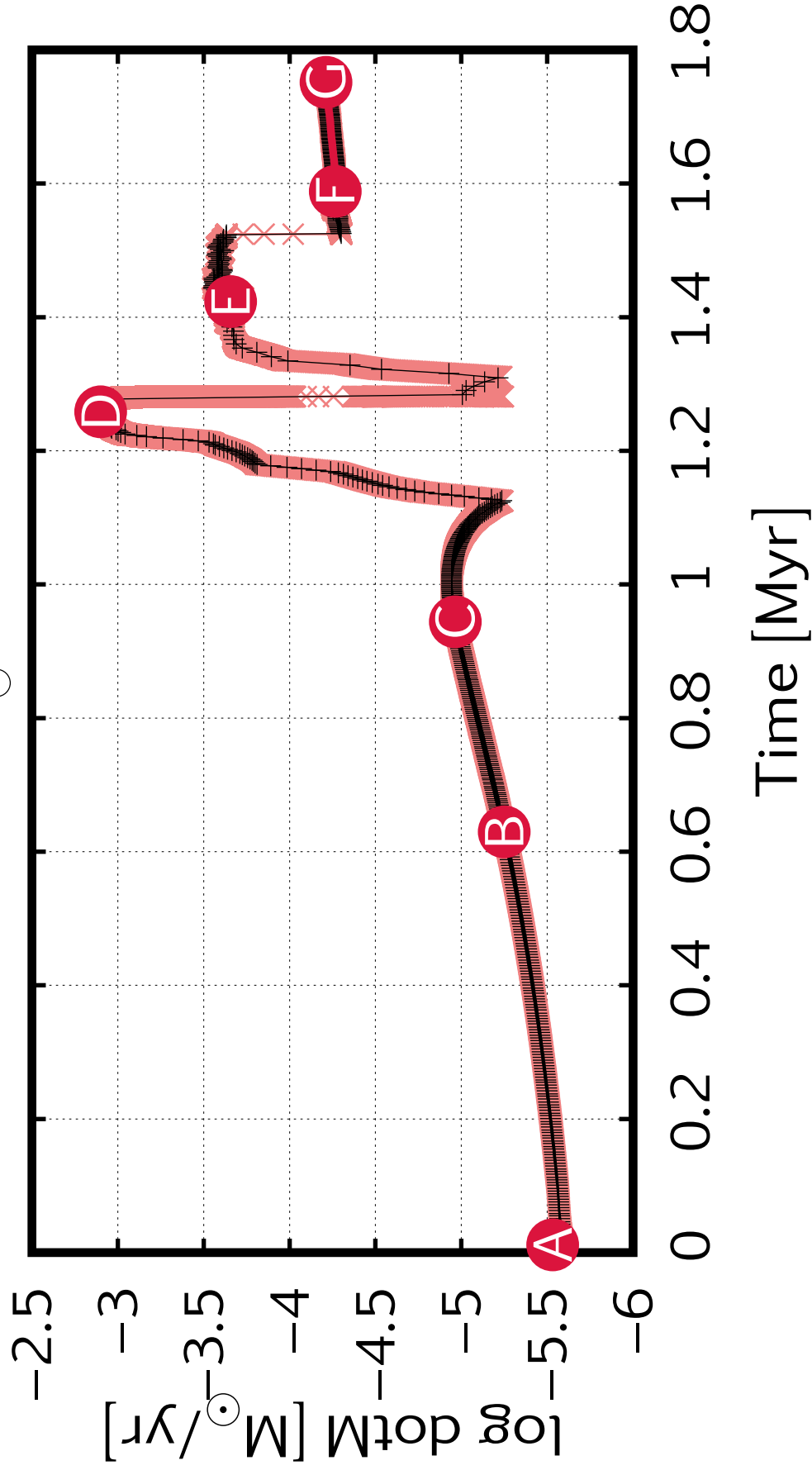
3.8

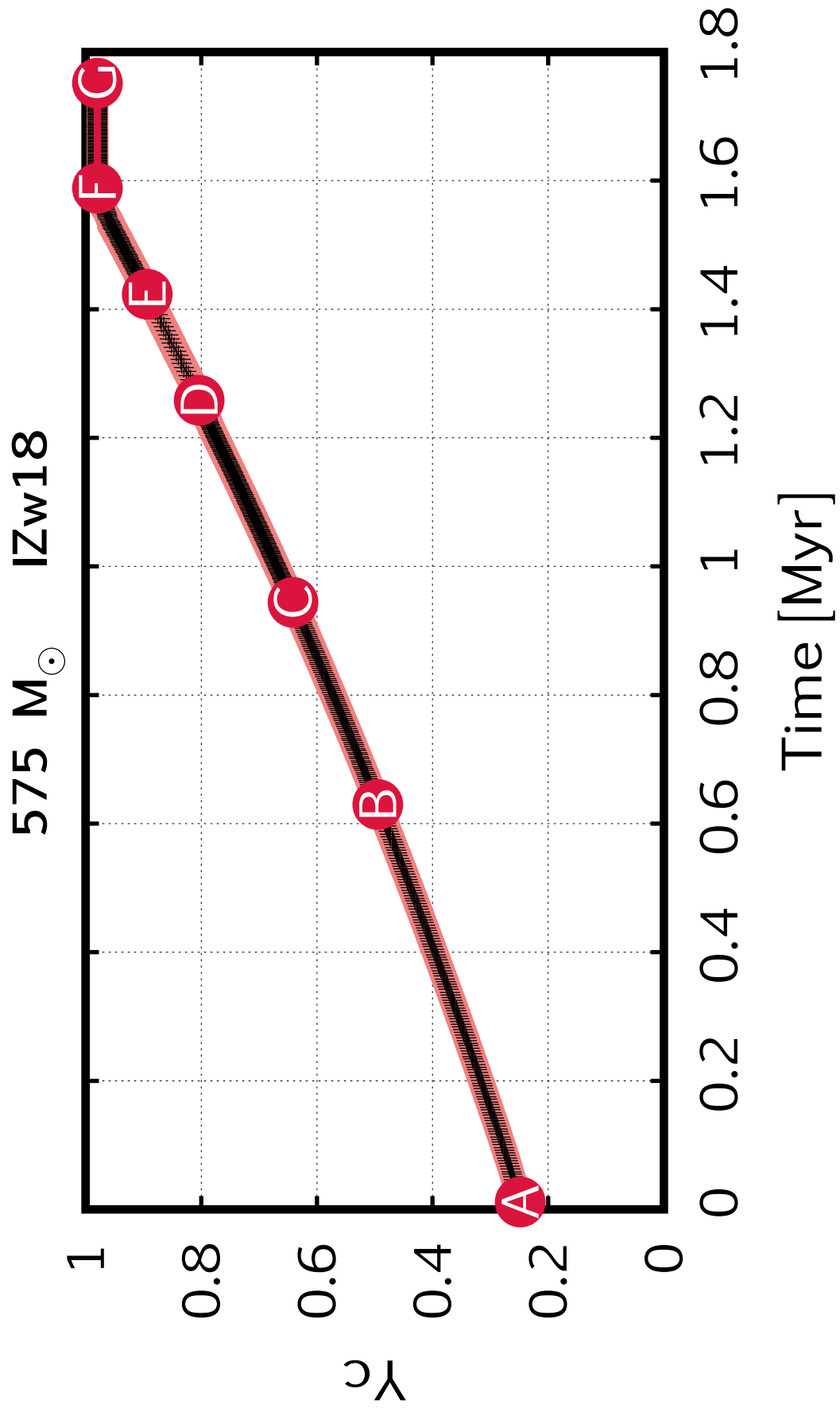
3.6

$\log T_{\text{eff}} [\text{K}]$



575 M_{\odot} IZw18





575 M_⊙ IZw18

