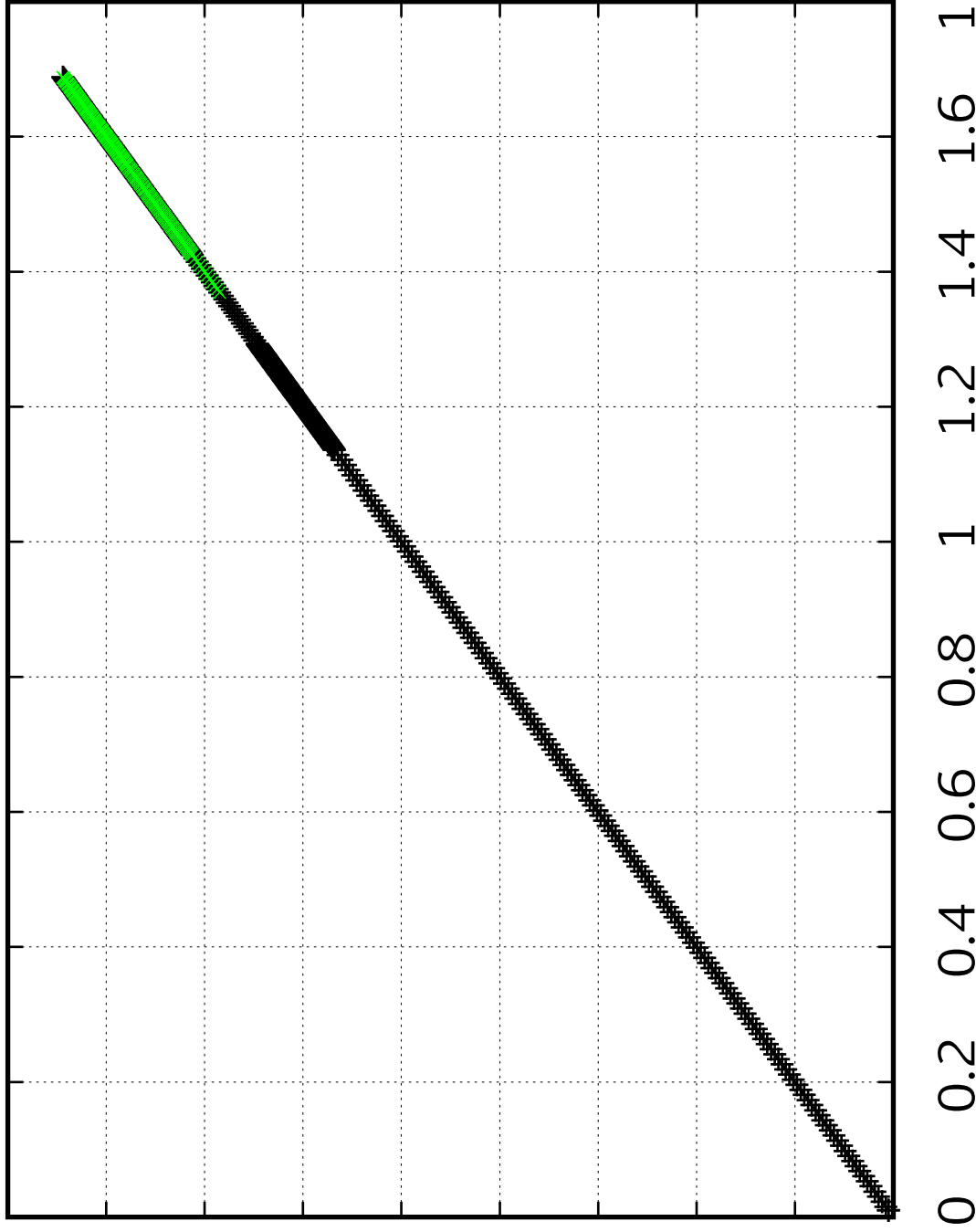


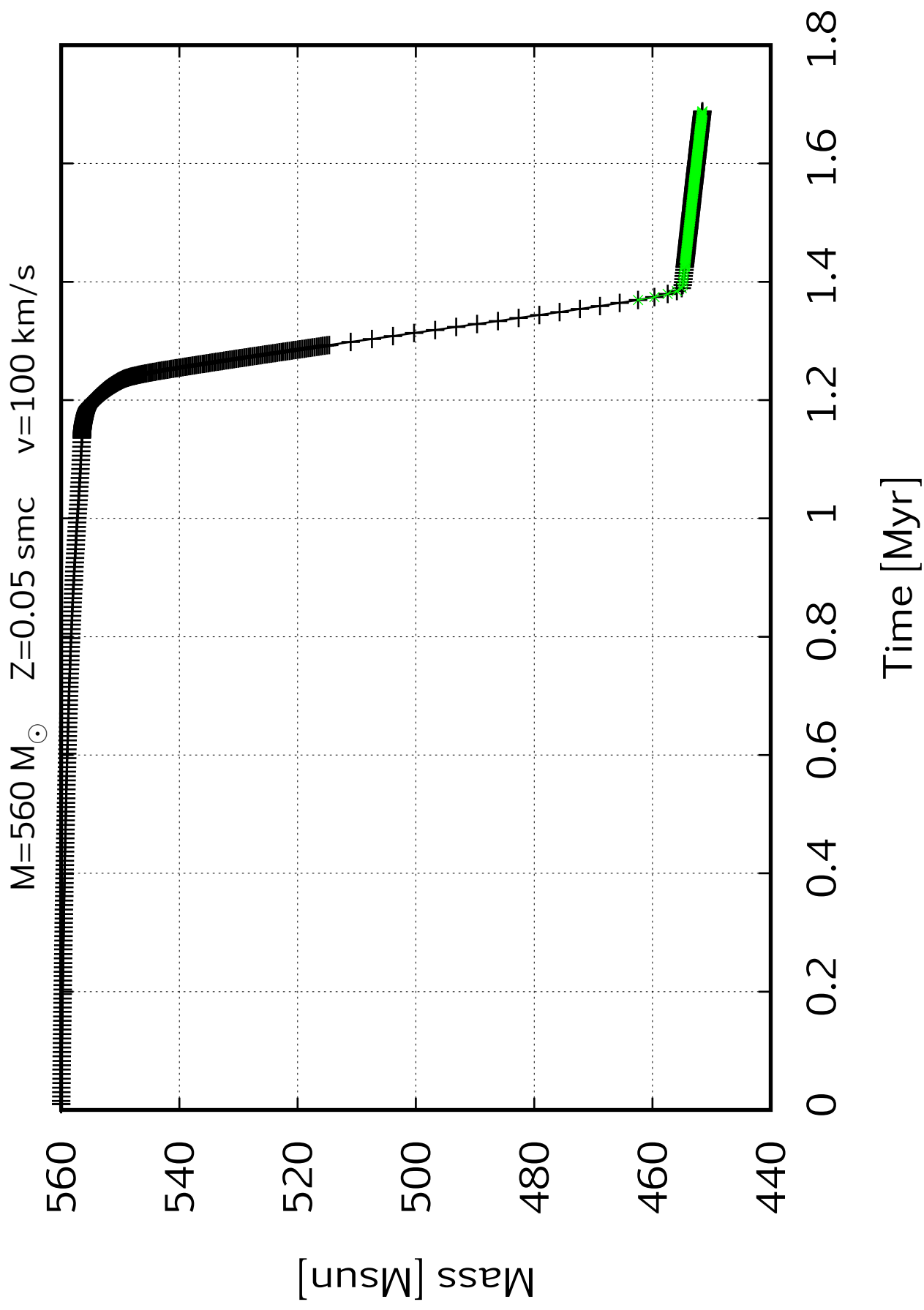
$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

$t\text{ [yr]}$

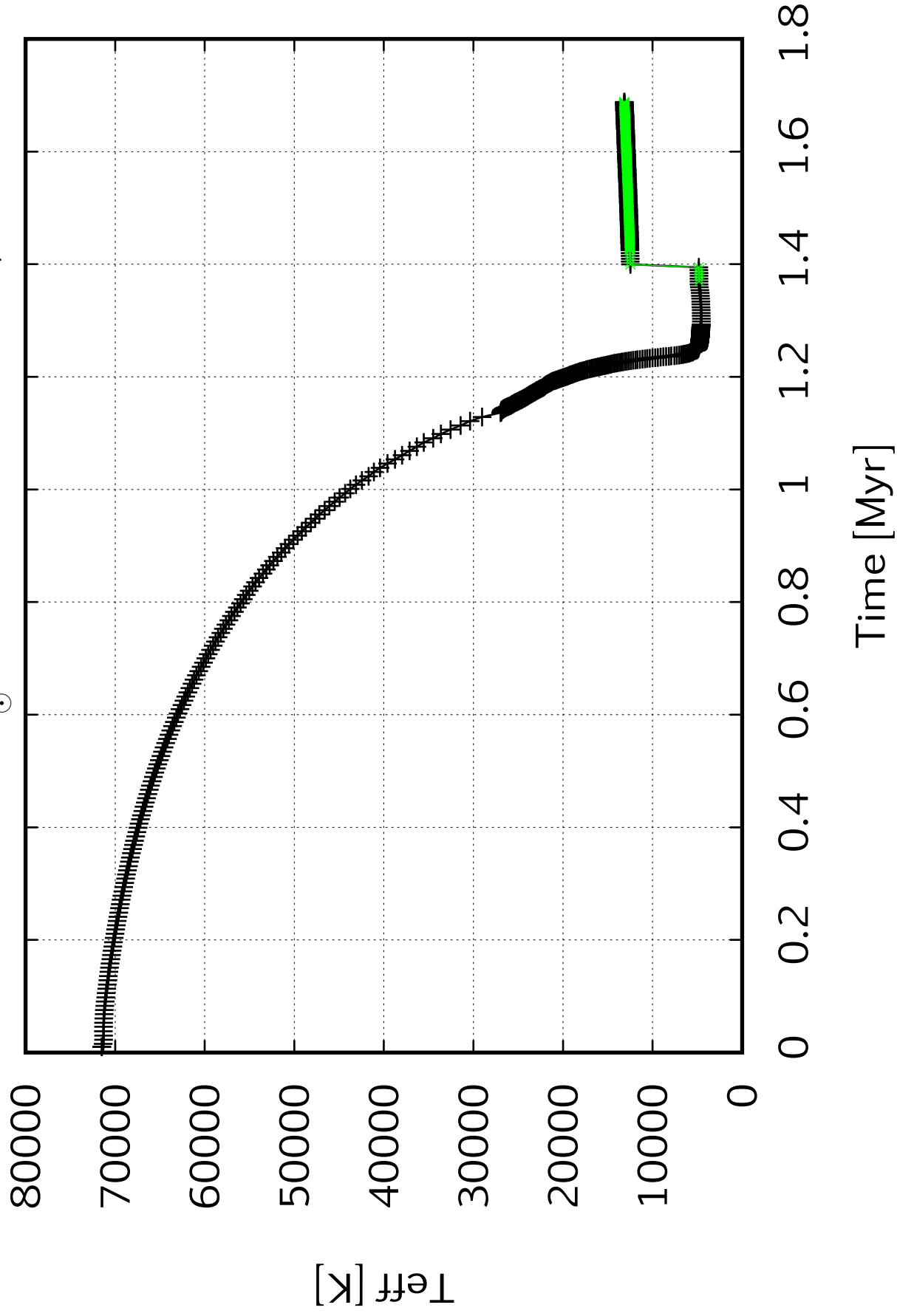
1.8×10^6
 1.6×10^6
 1.4×10^6
 1.2×10^6
 1×10^6
 800000
 600000
 400000
 200000
 0



Time [Myr]



$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

7.28

7.26

7.24

7.22

7.2

7.18

7.16

7.14

$\log L_{\text{sun}} \text{ [uns]}$

0

0.2

0.4

0.6

0.8

1

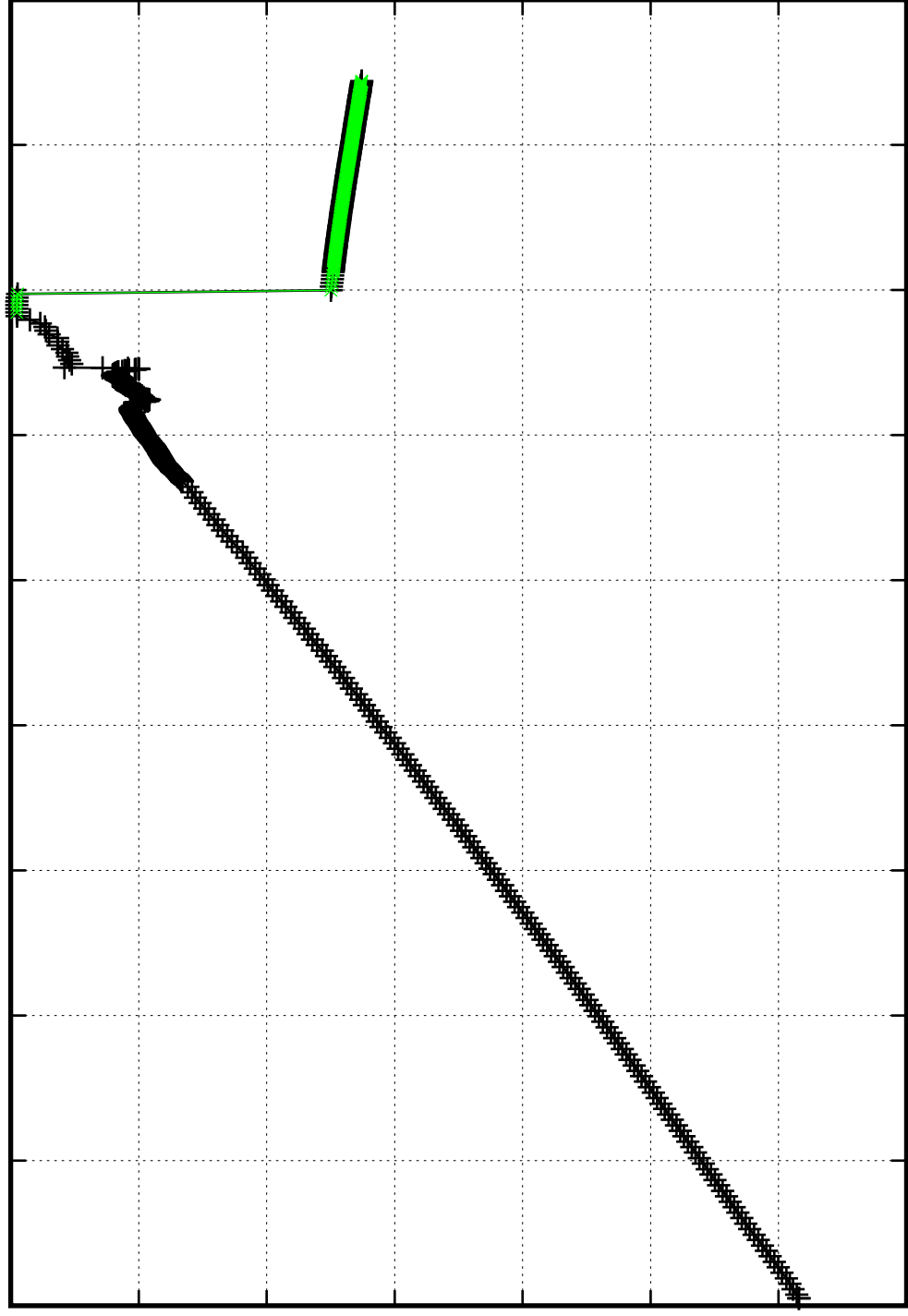
1.2

1.4

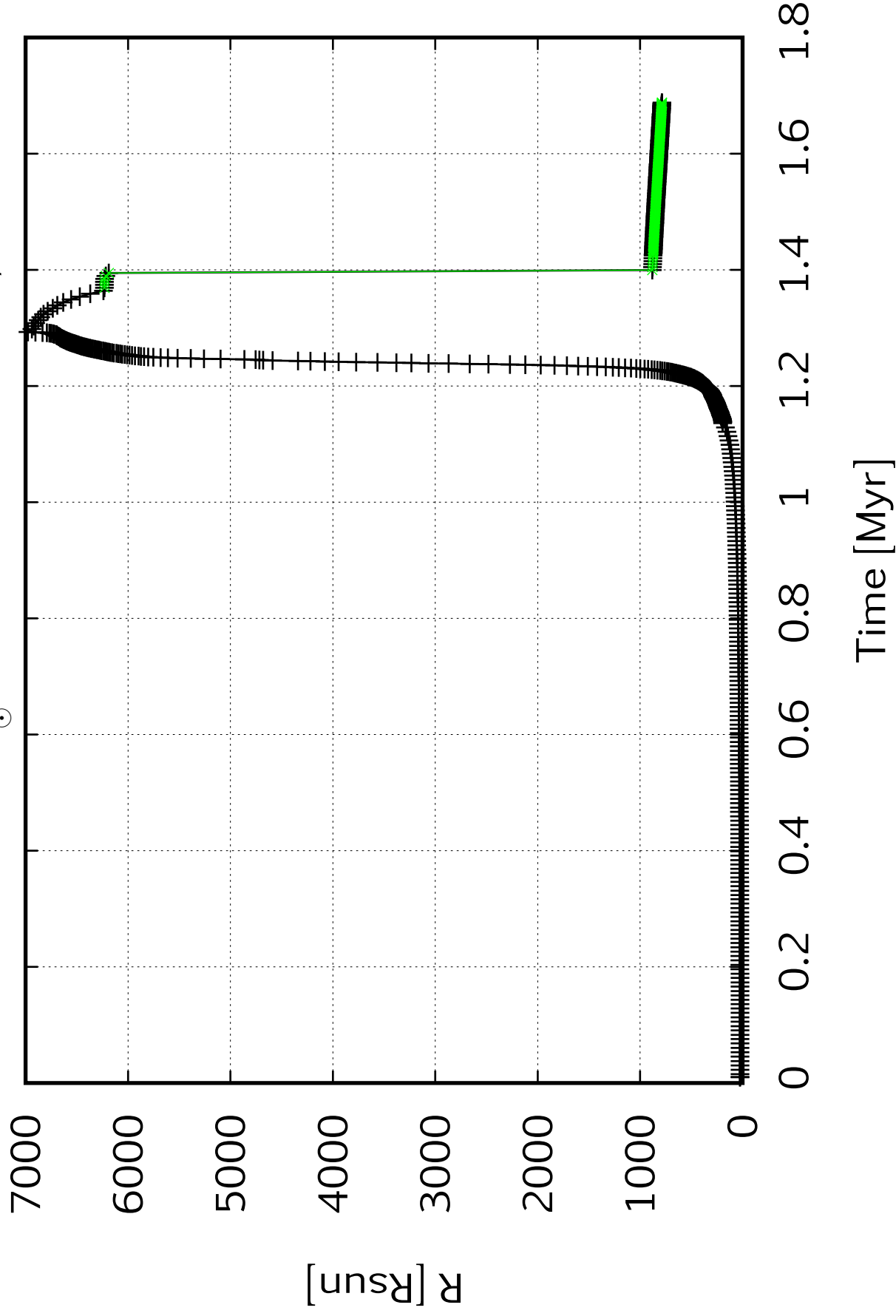
1.6

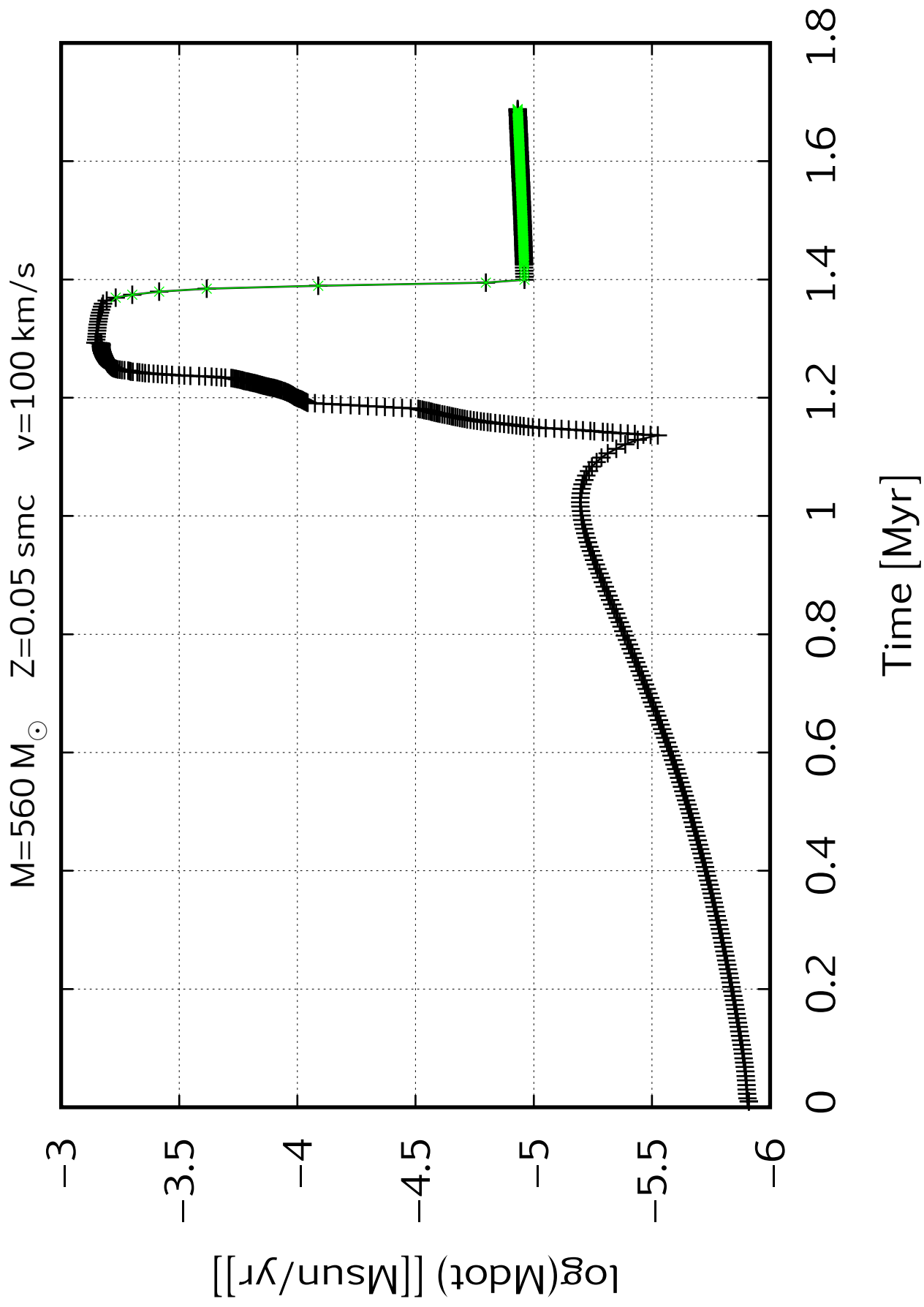
1.8

Time [Myr]

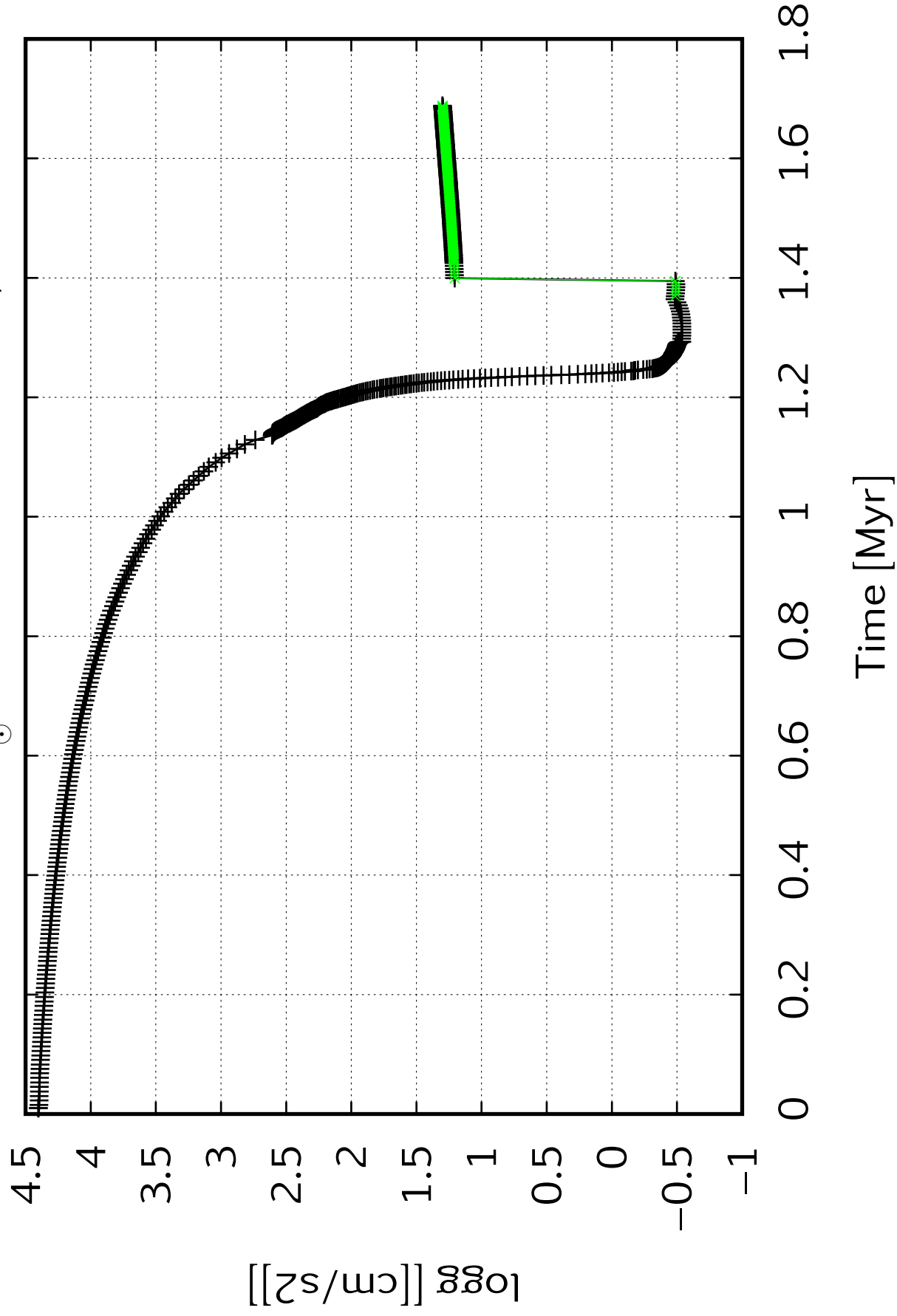


$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

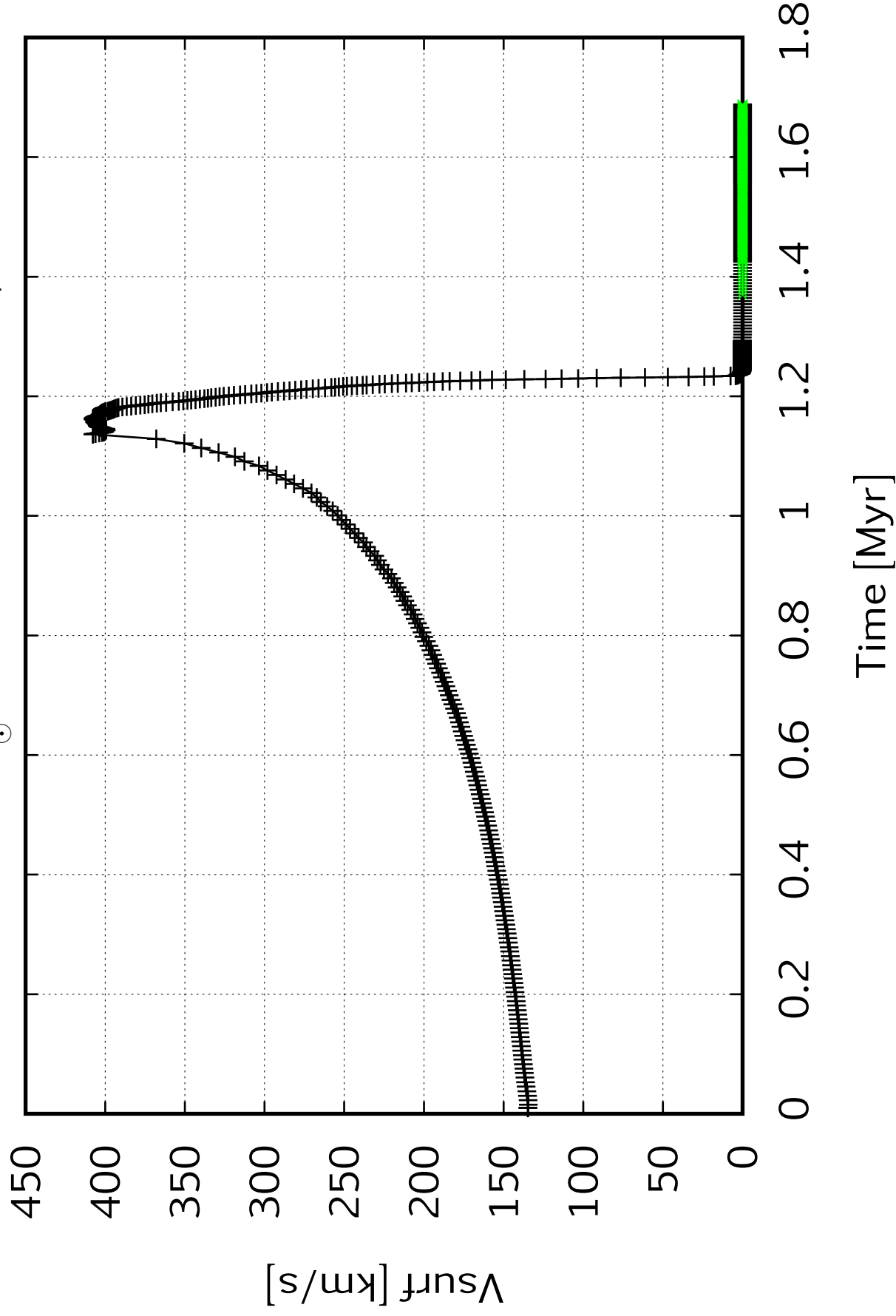




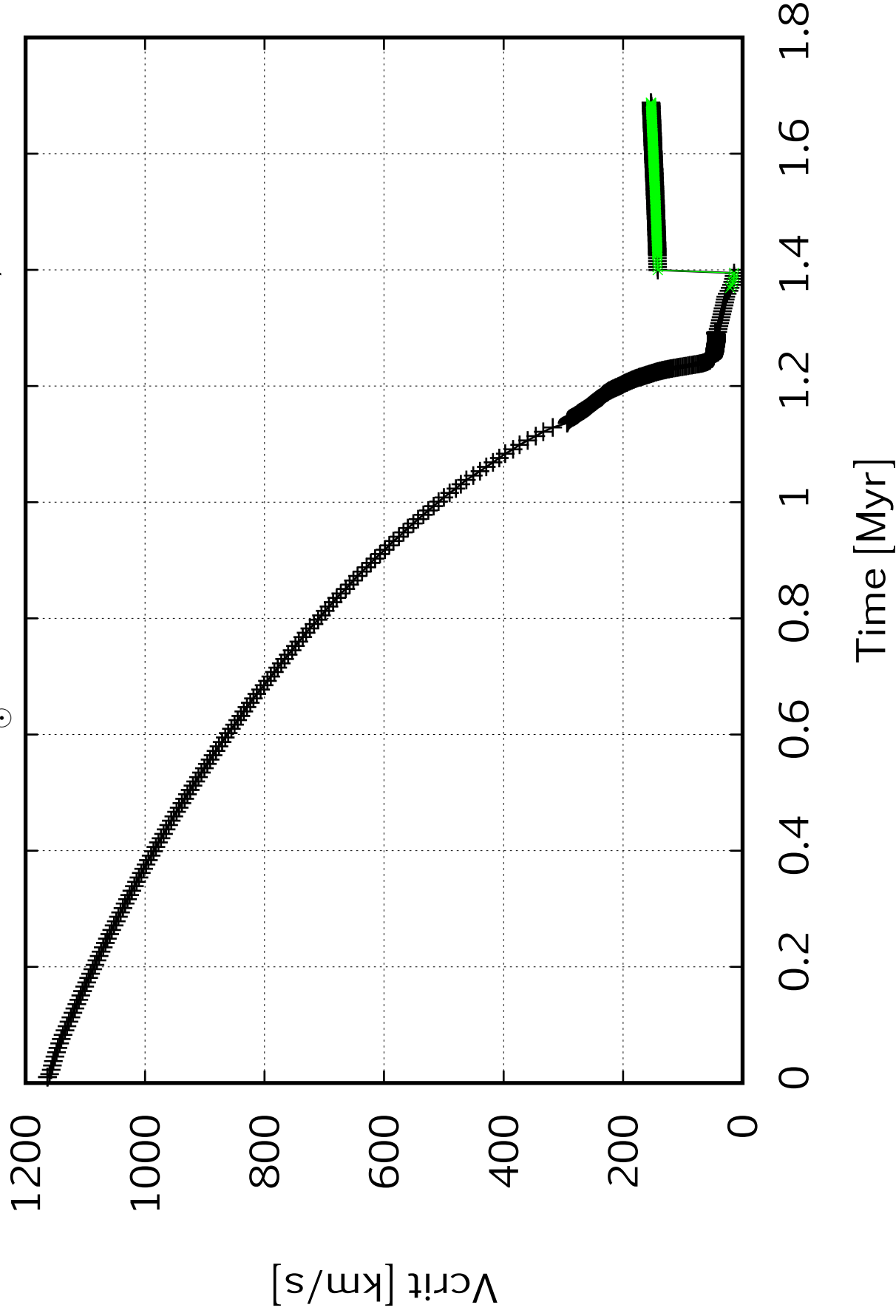
$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$



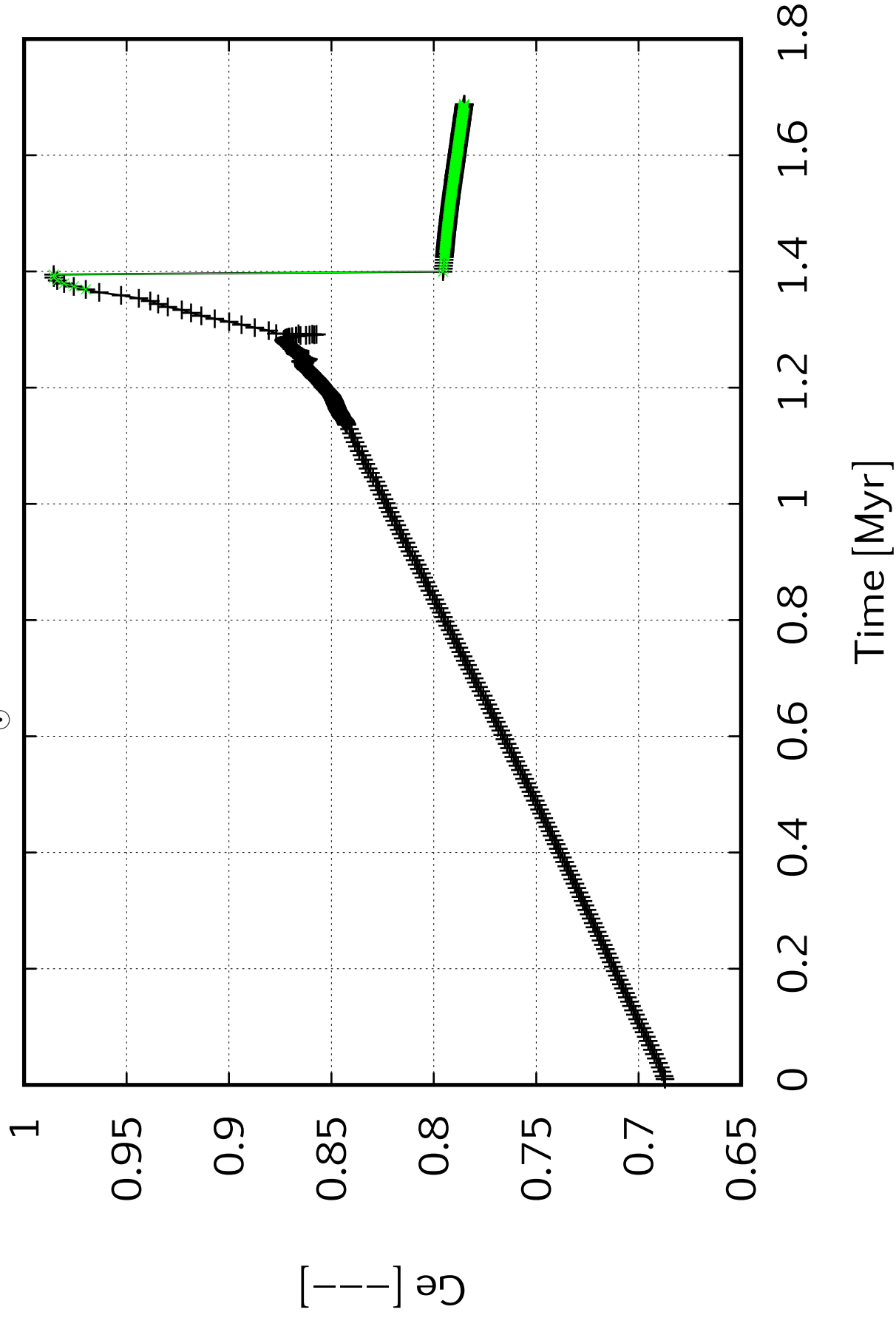
$M=560 M_{\odot}$ $Z=0.05 \text{ smc}$ $v=100 \text{ km/s}$

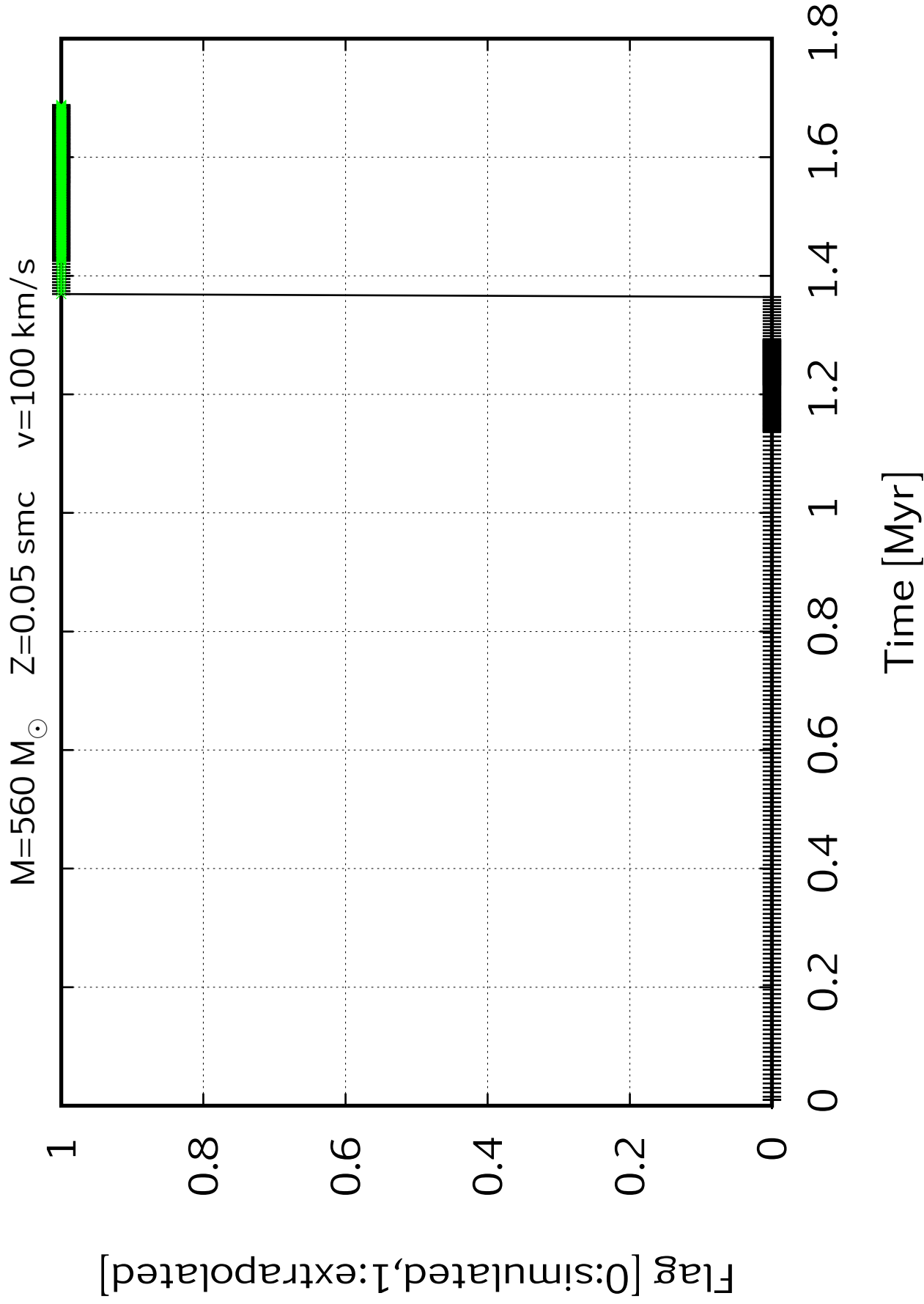


$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$



$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100\text{ km/s}$





$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$

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

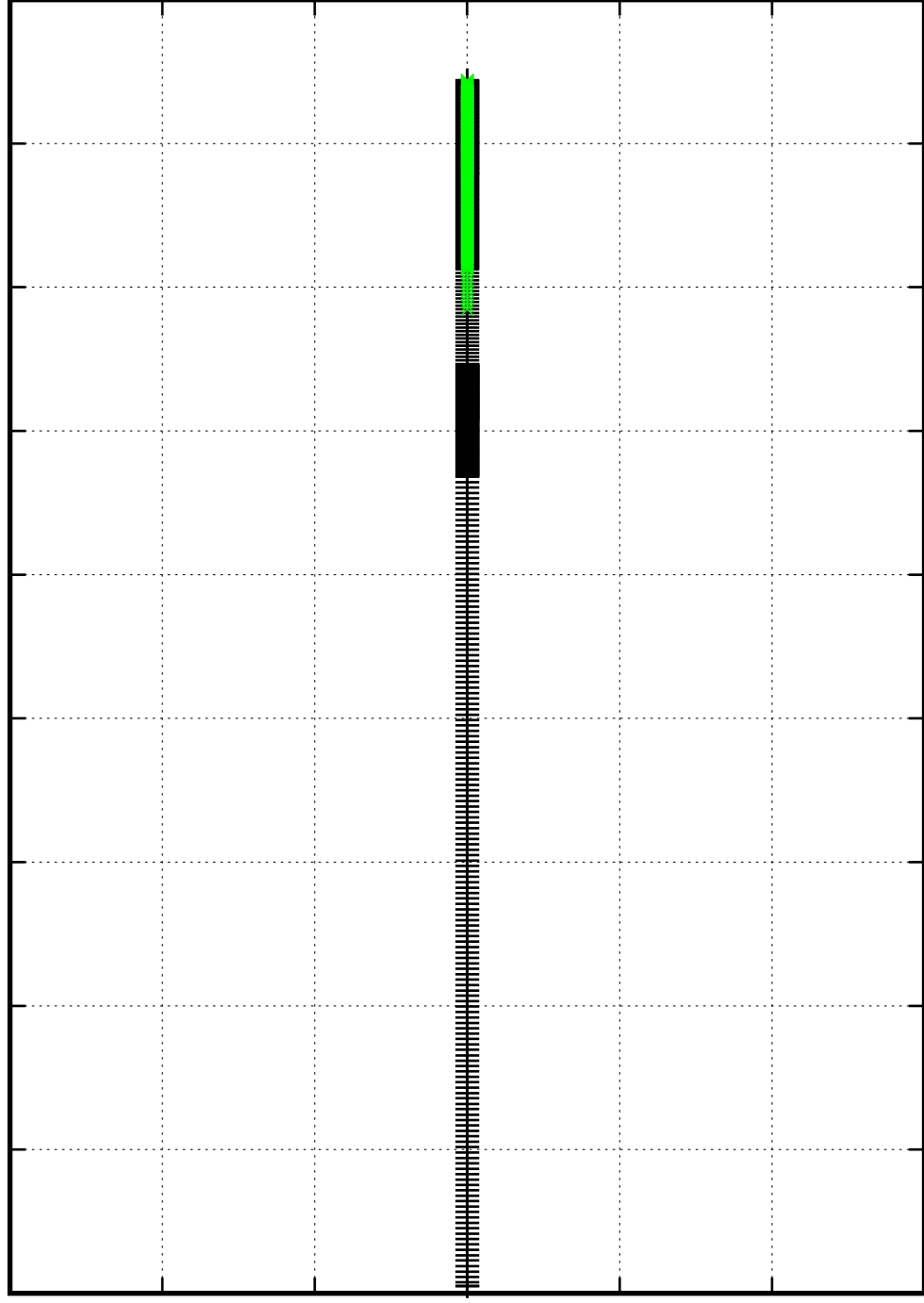
1.2

1.4

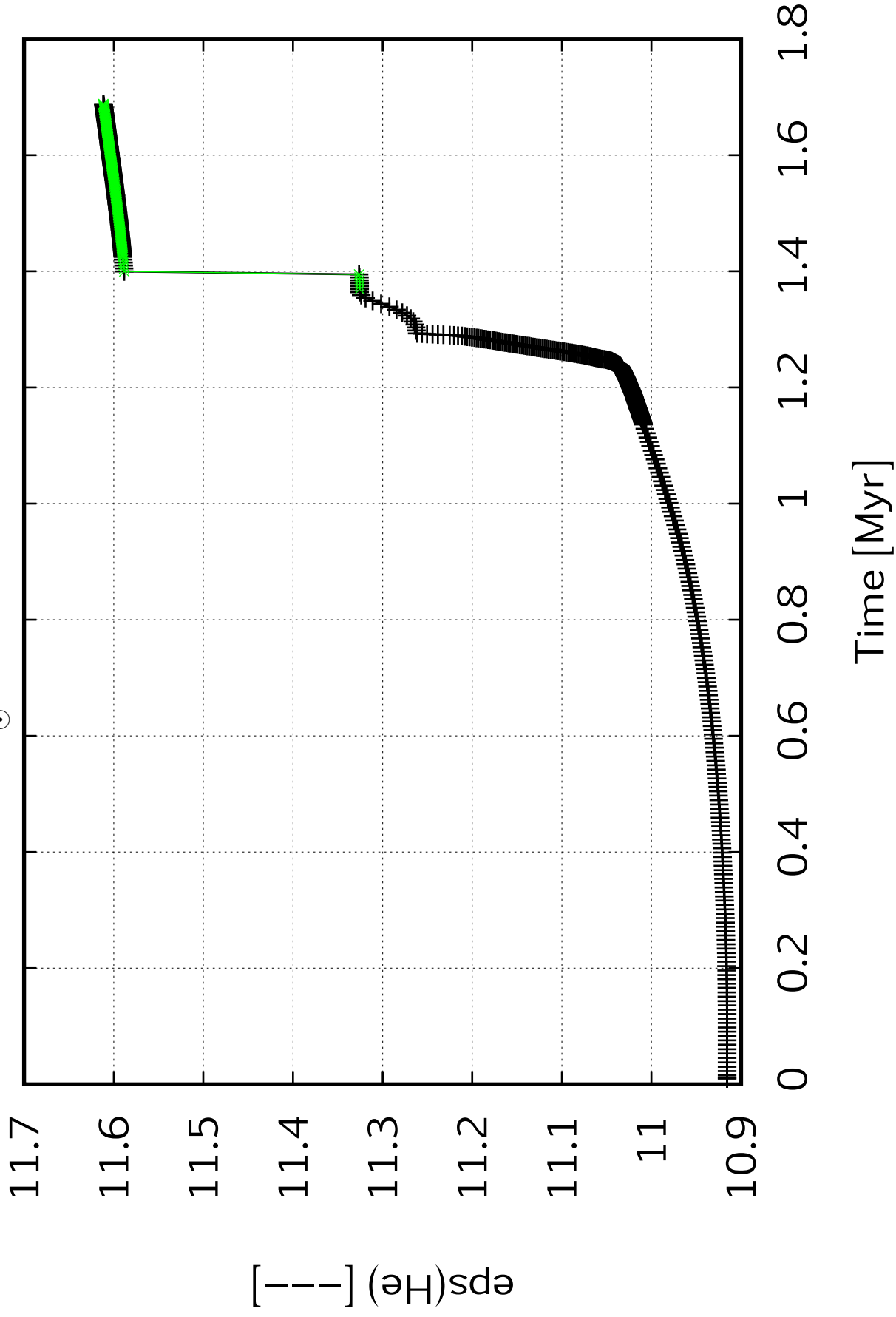
1.6

1.8

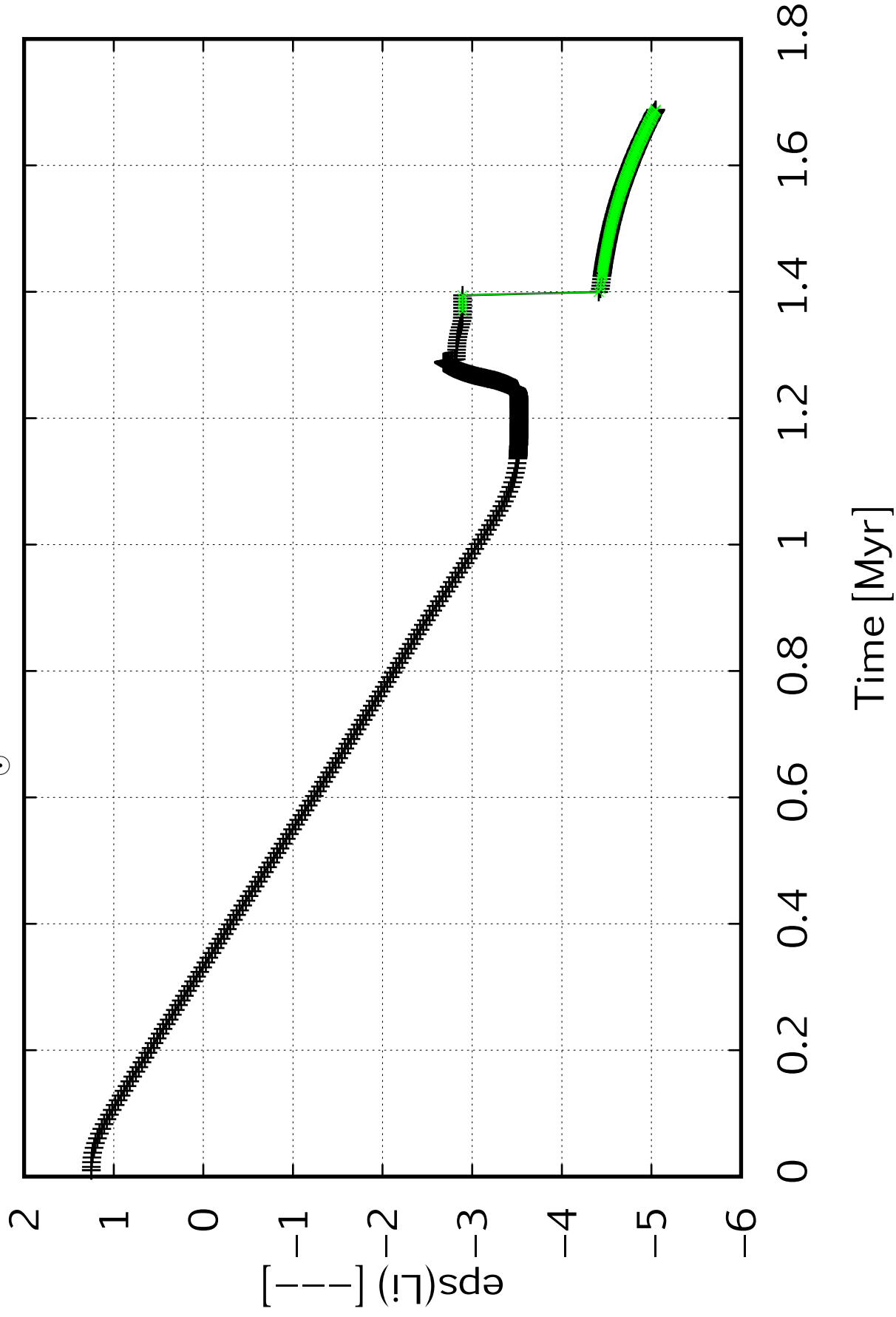
Time [Myr]



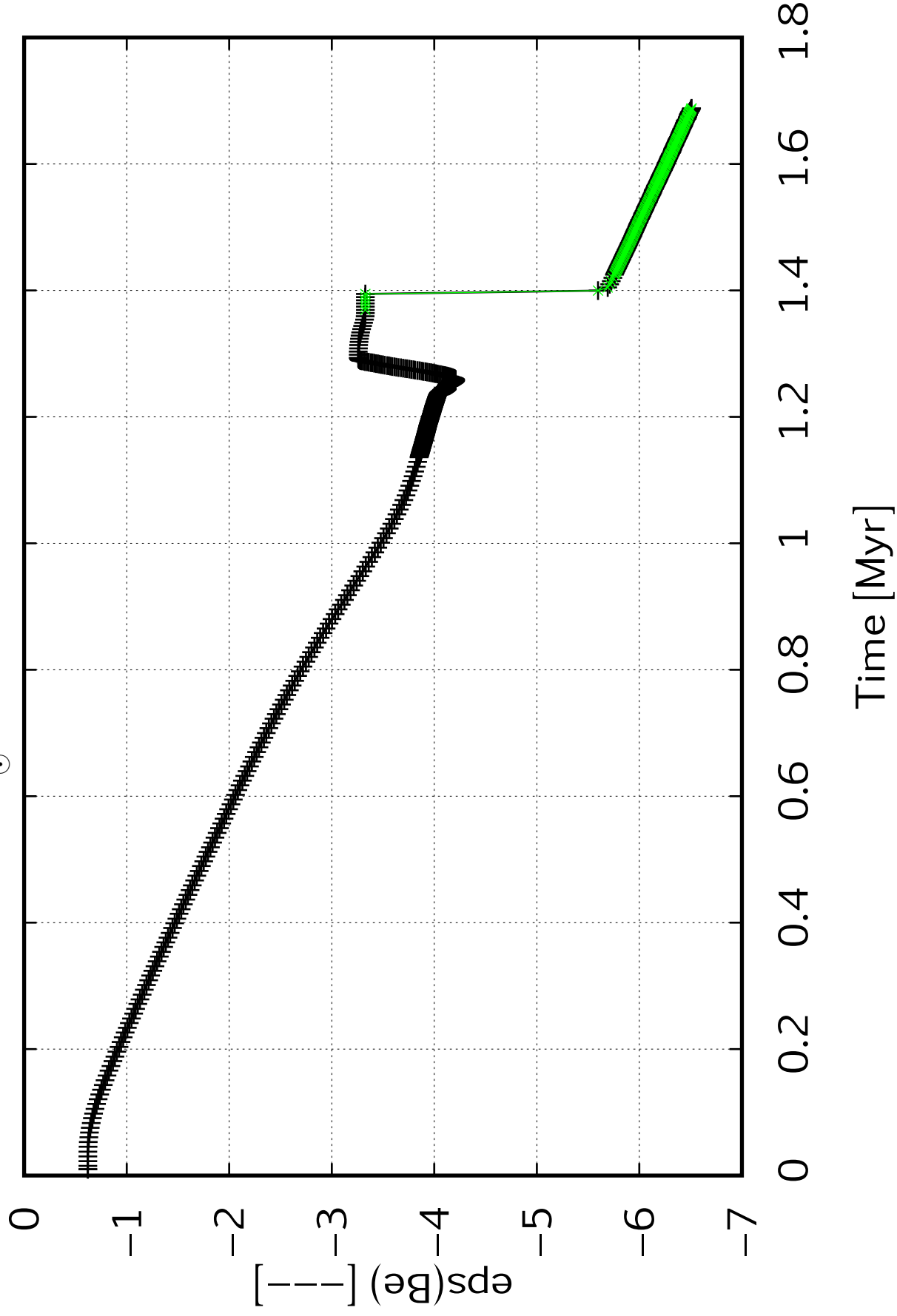
$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$



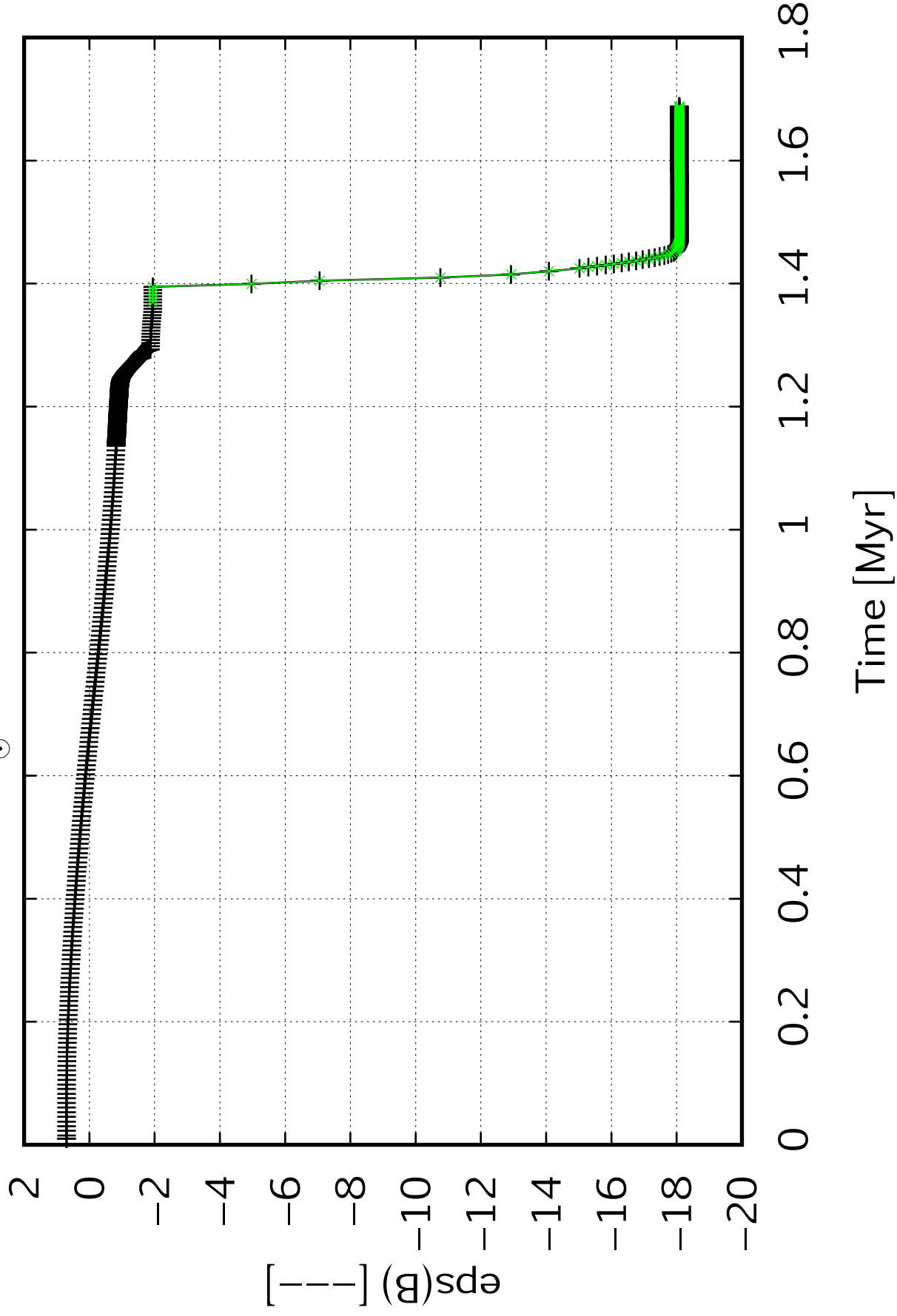
$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$

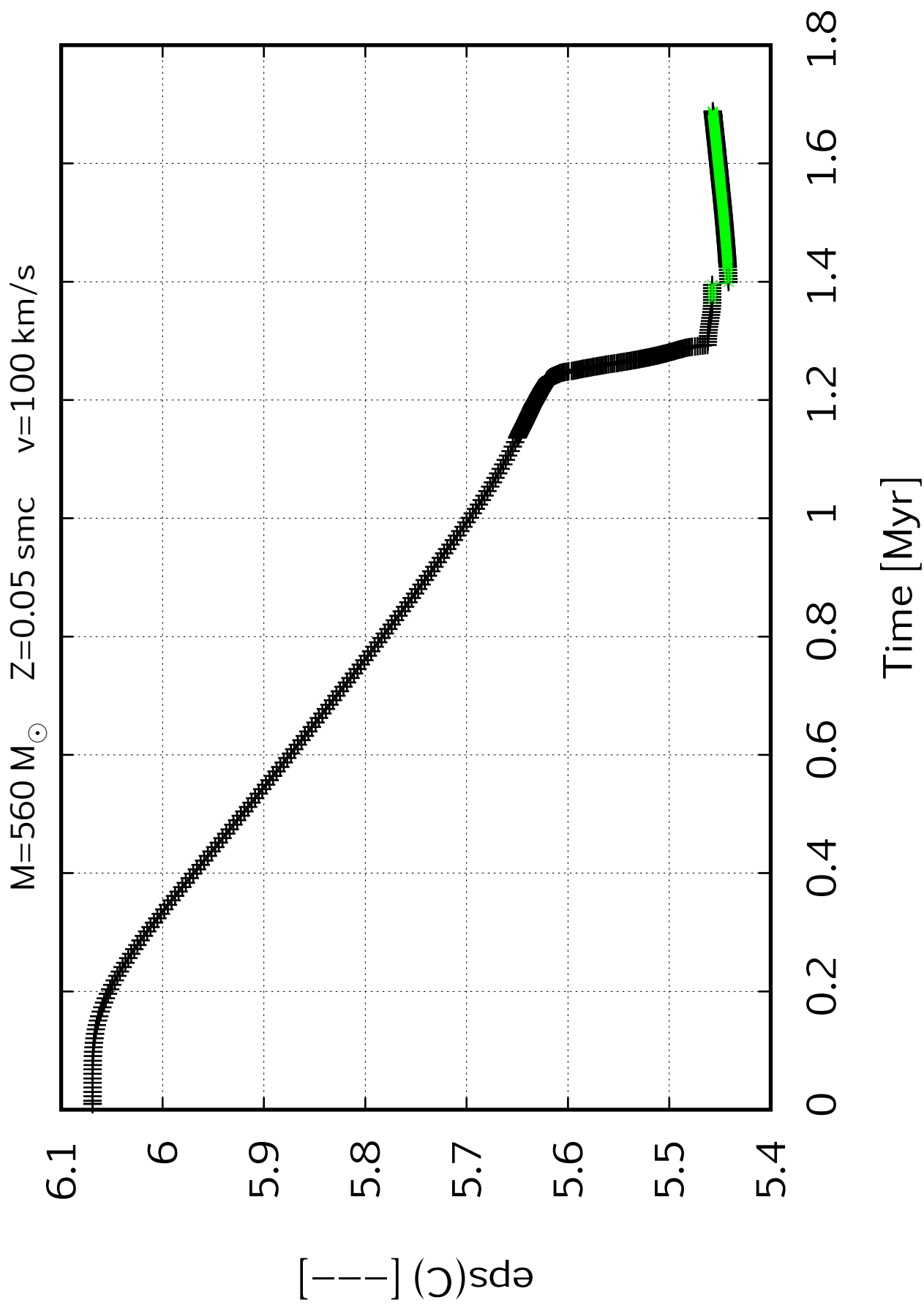


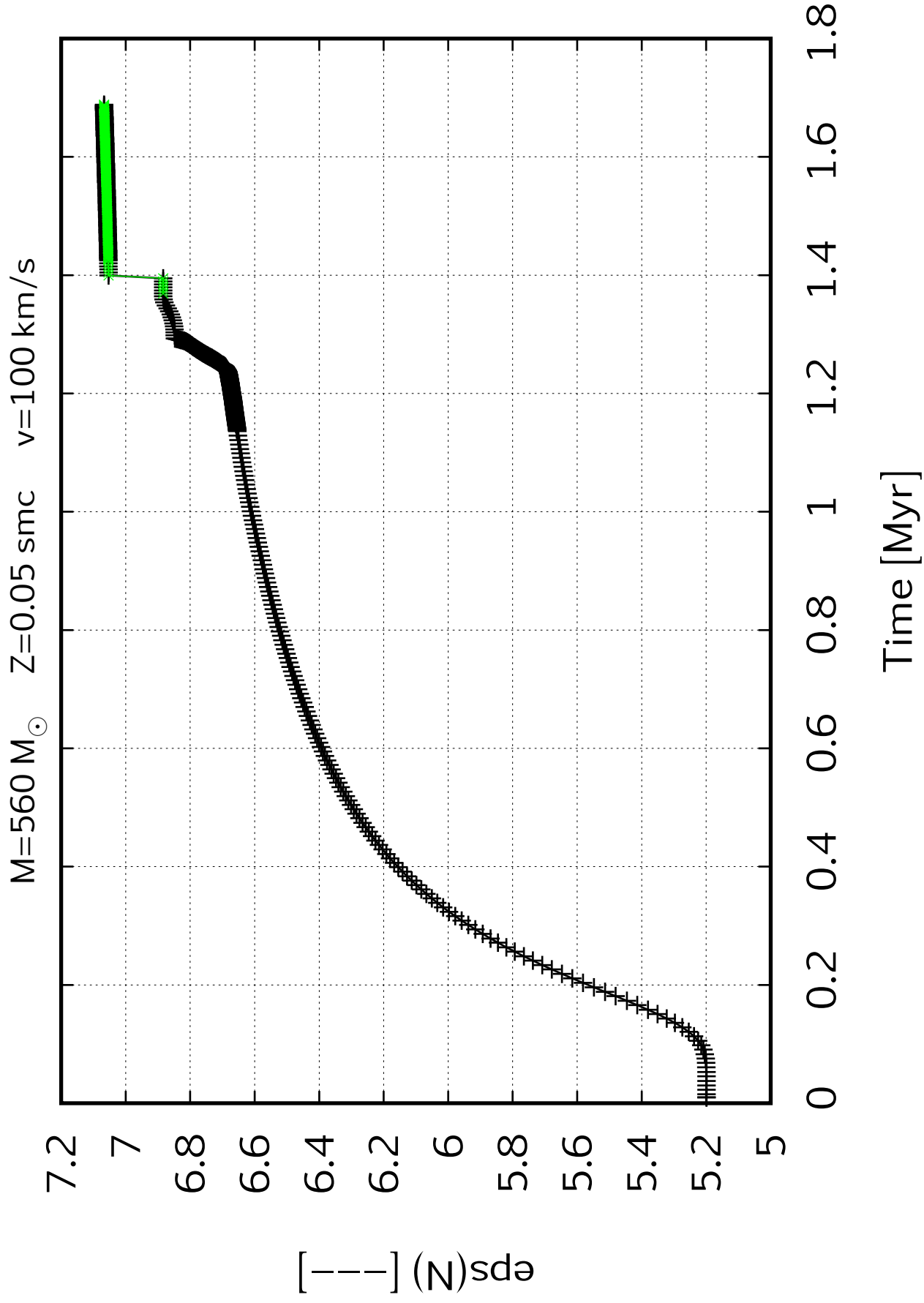
$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



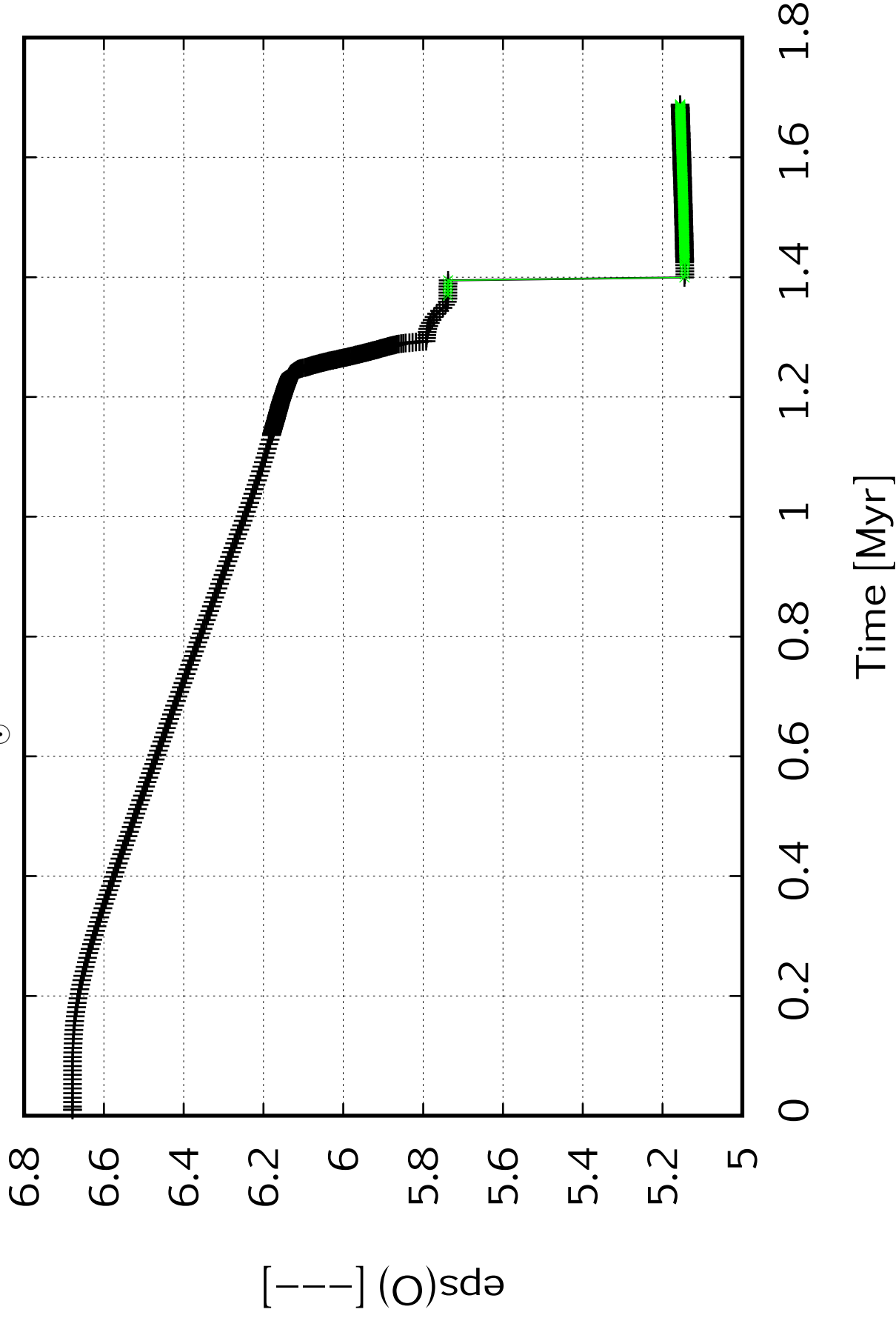
$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



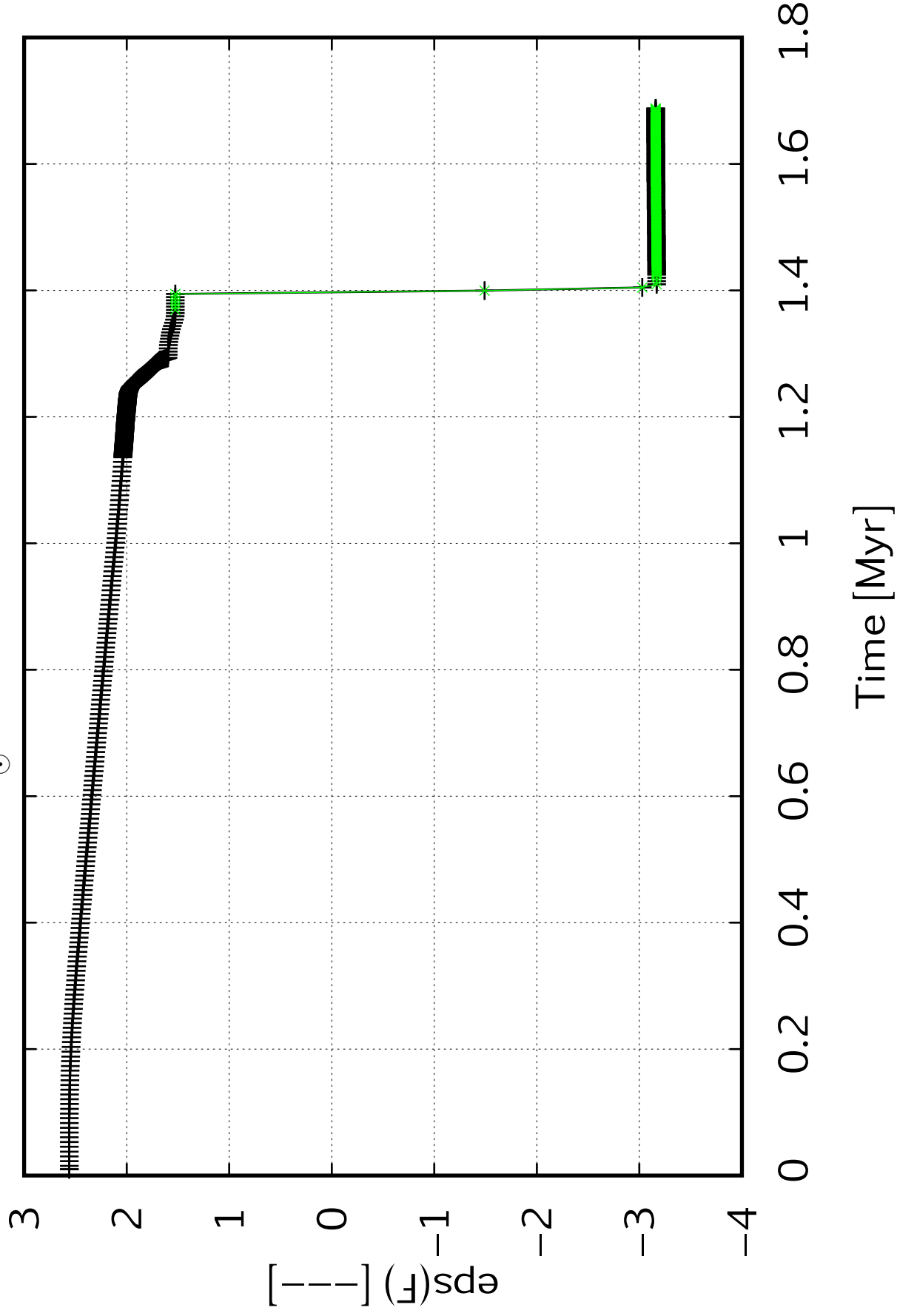




$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$

6.05

6

$\epsilon_{\text{ps}}(\text{Ne})$ [—]

5.95

5.9

5.85

5.8

5.75

0

0.2

0.4

0.6

0.8

1

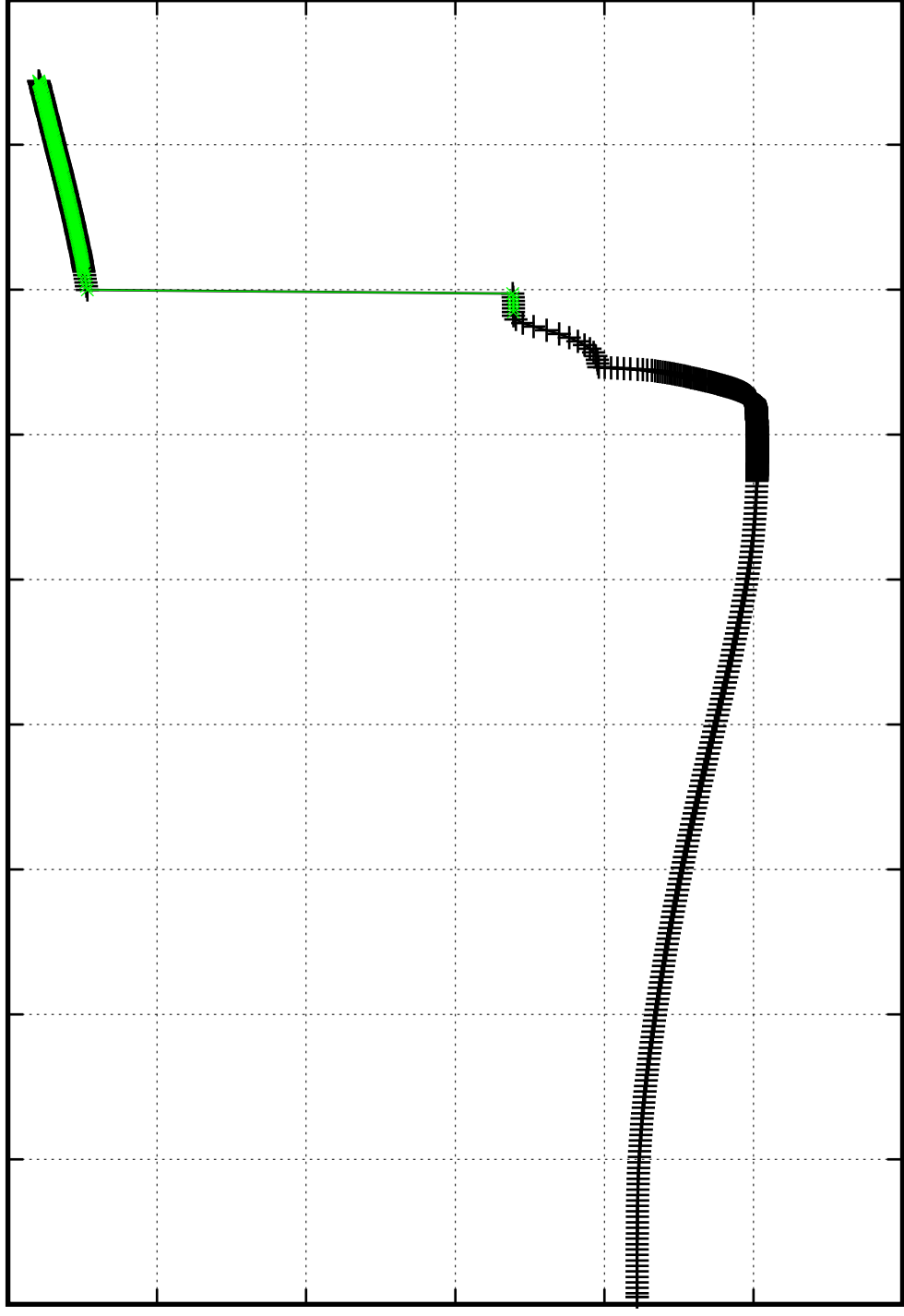
1.2

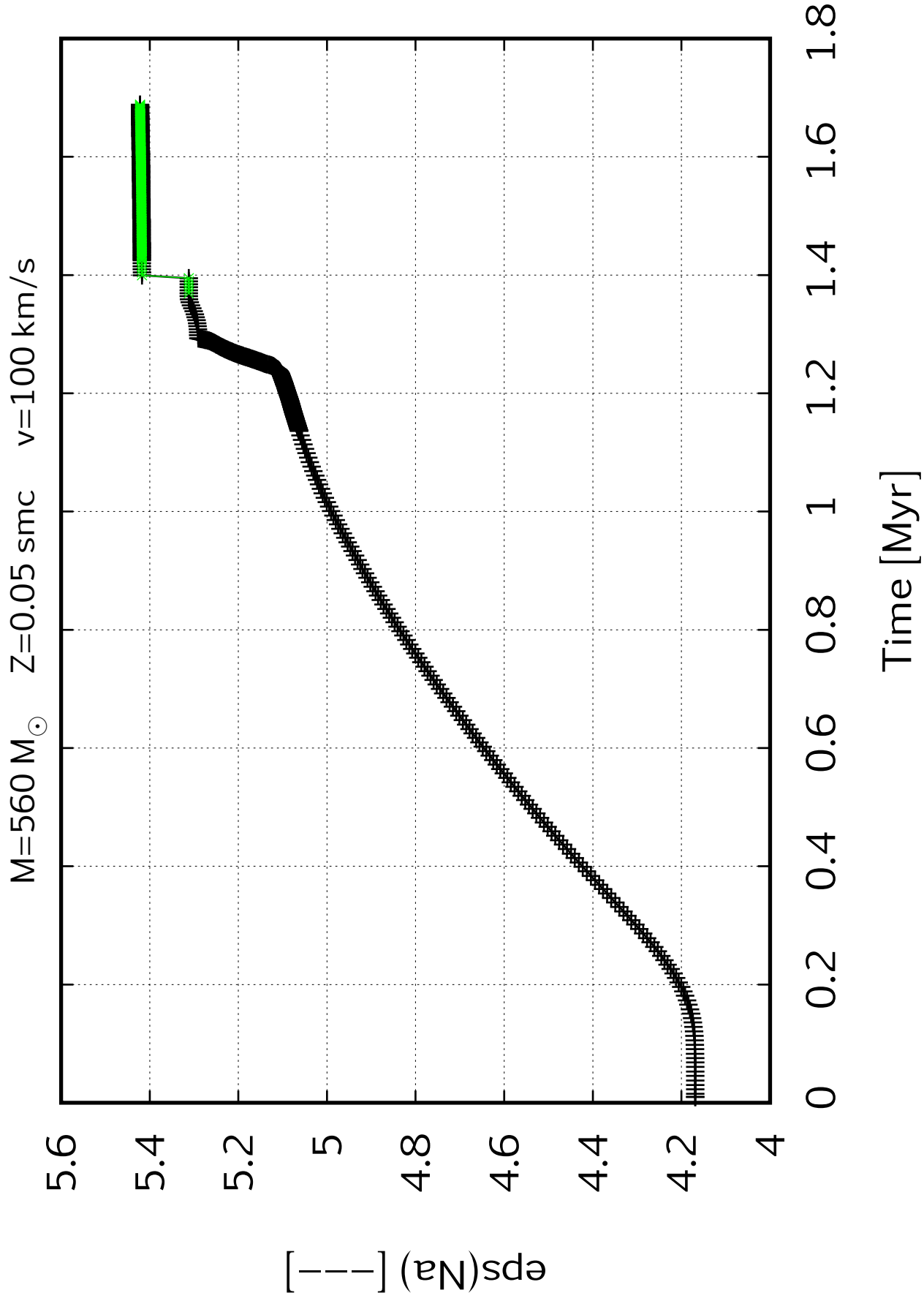
1.4

1.6

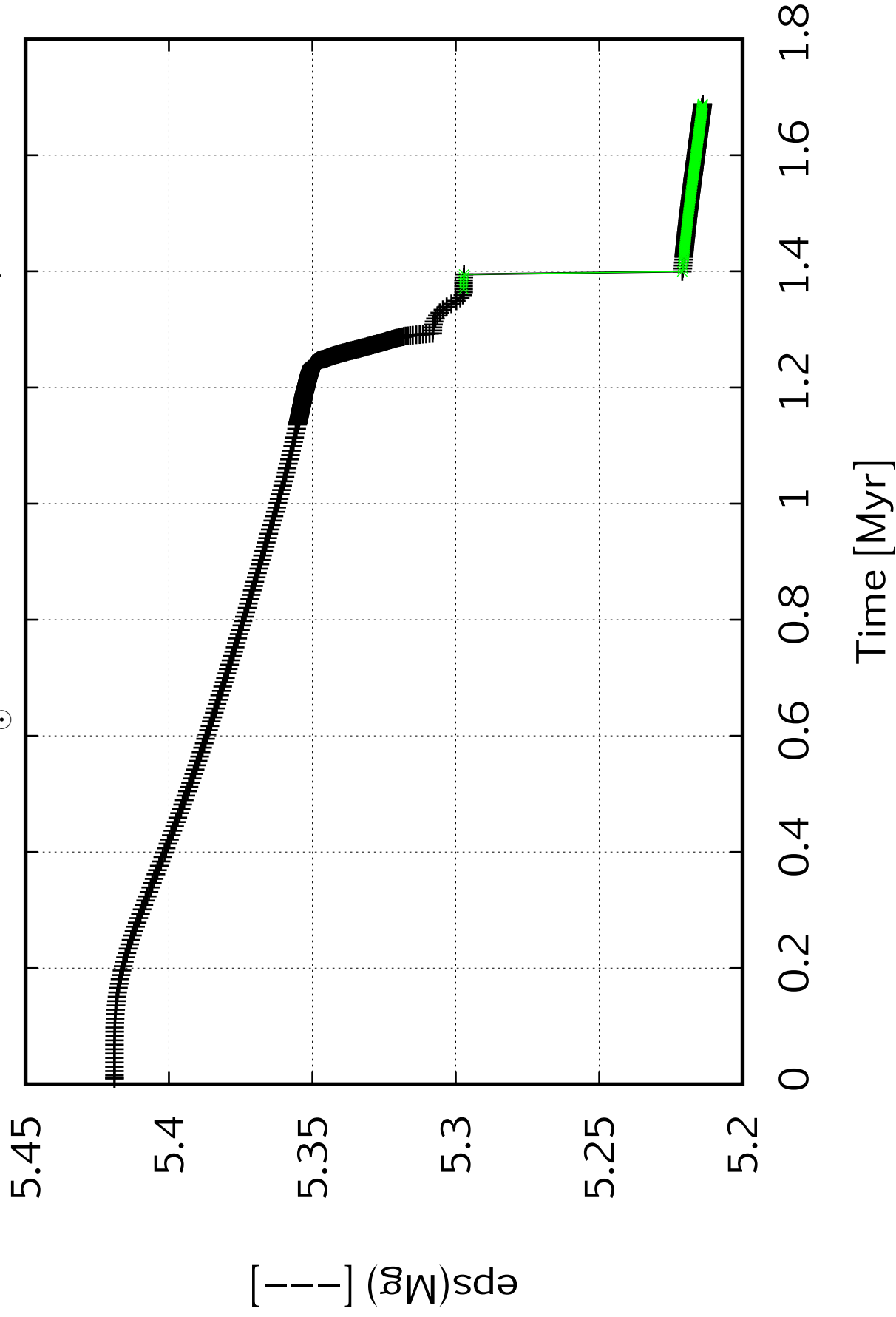
1.8

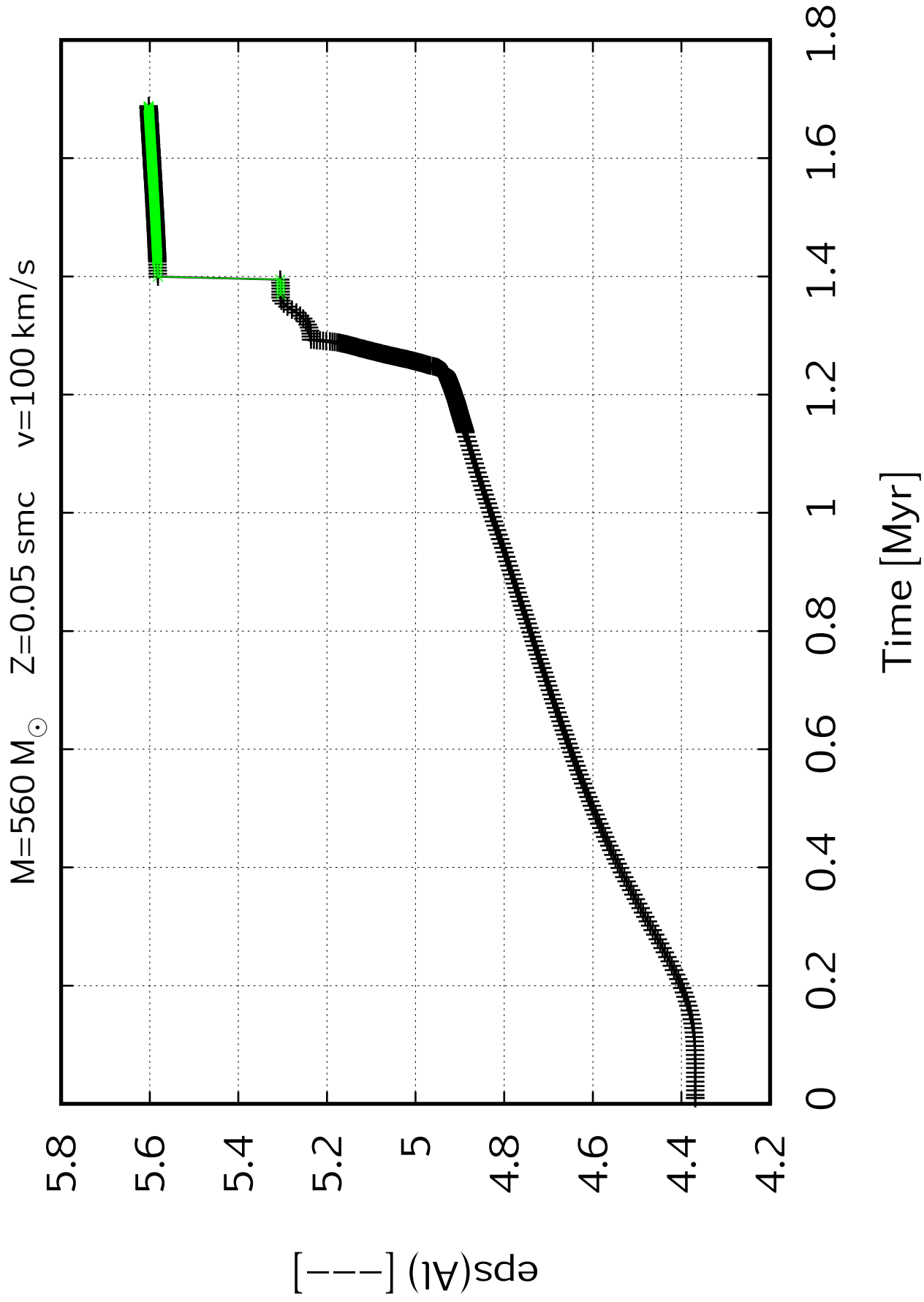
Time [Myr]

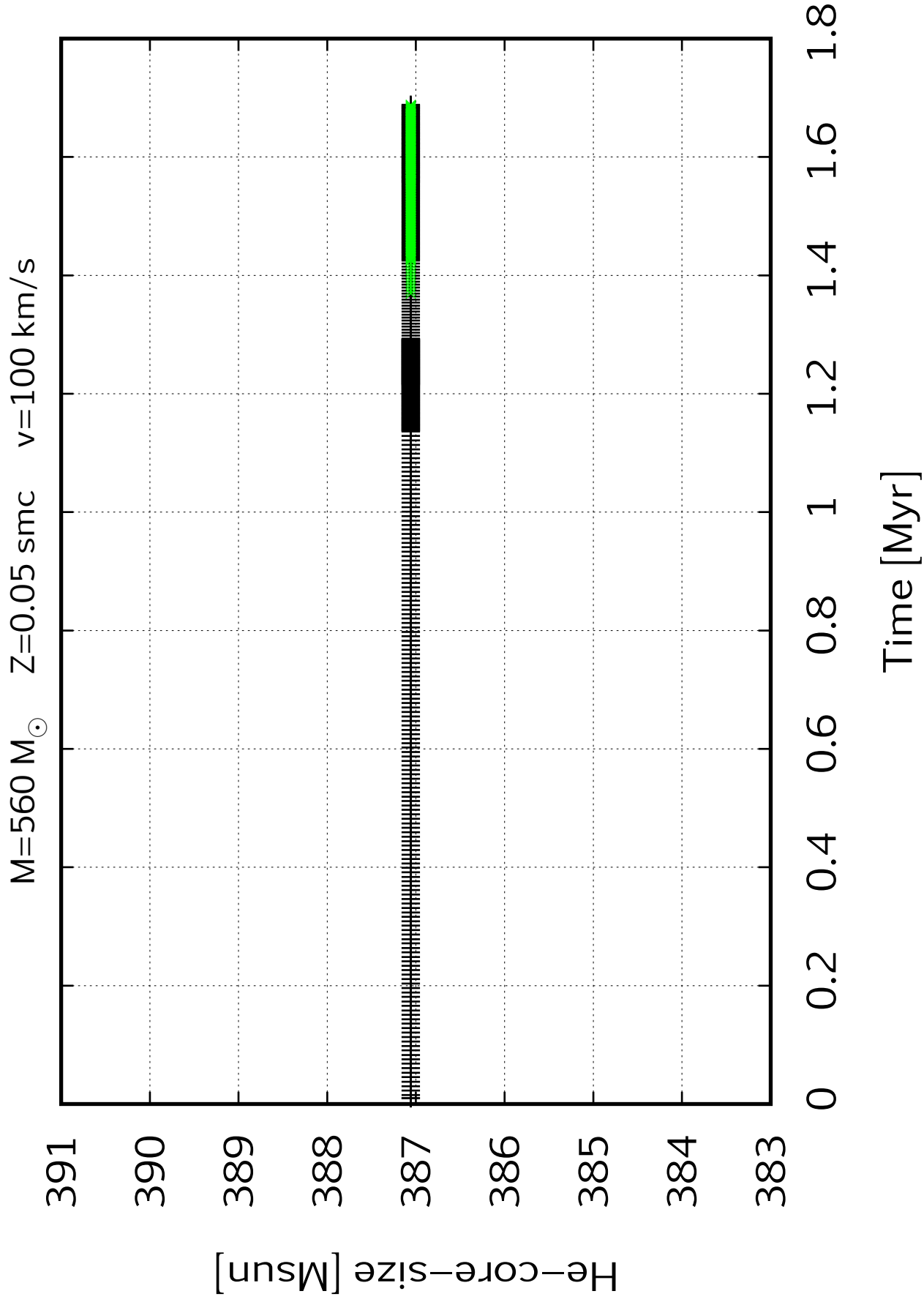


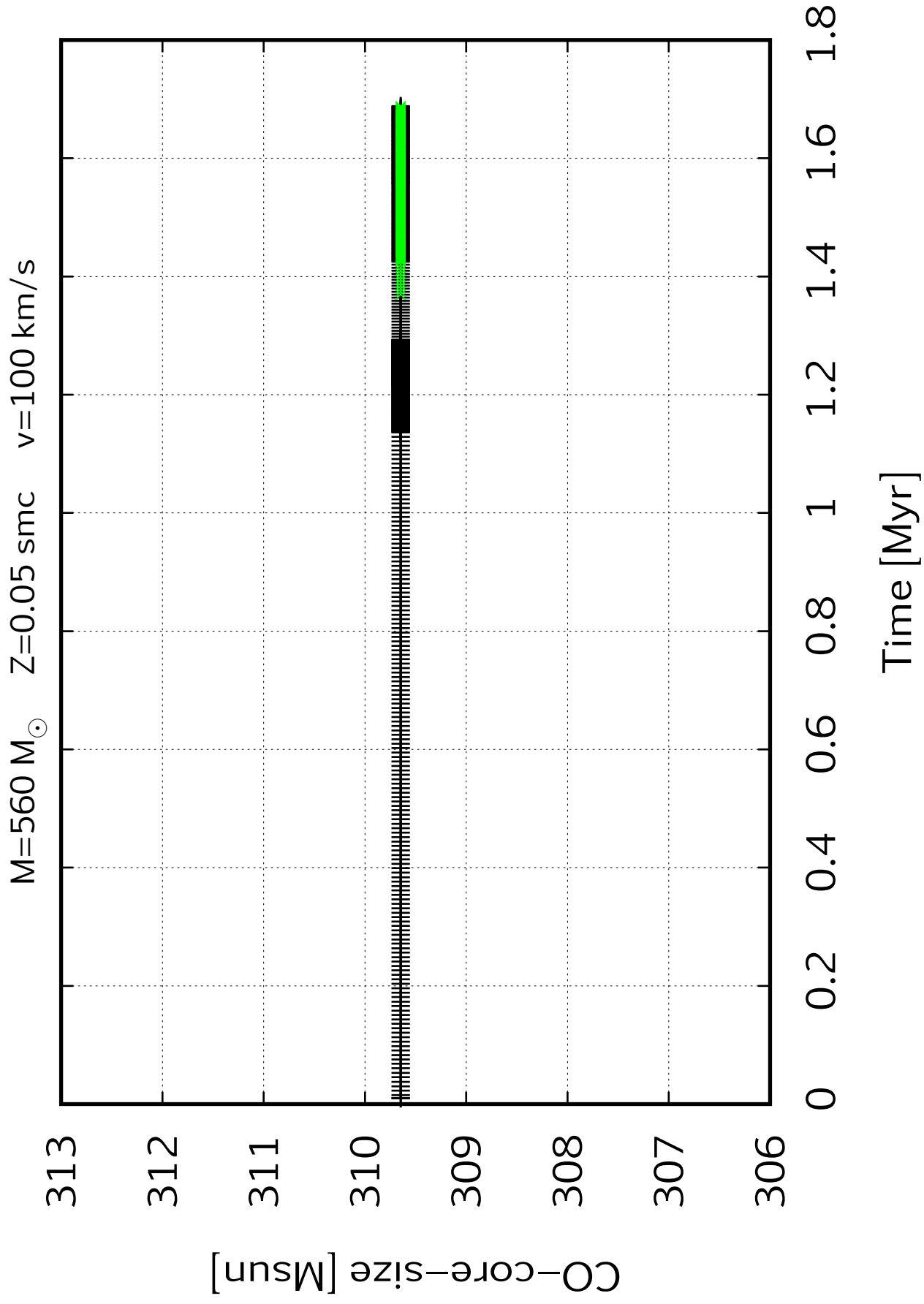


$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

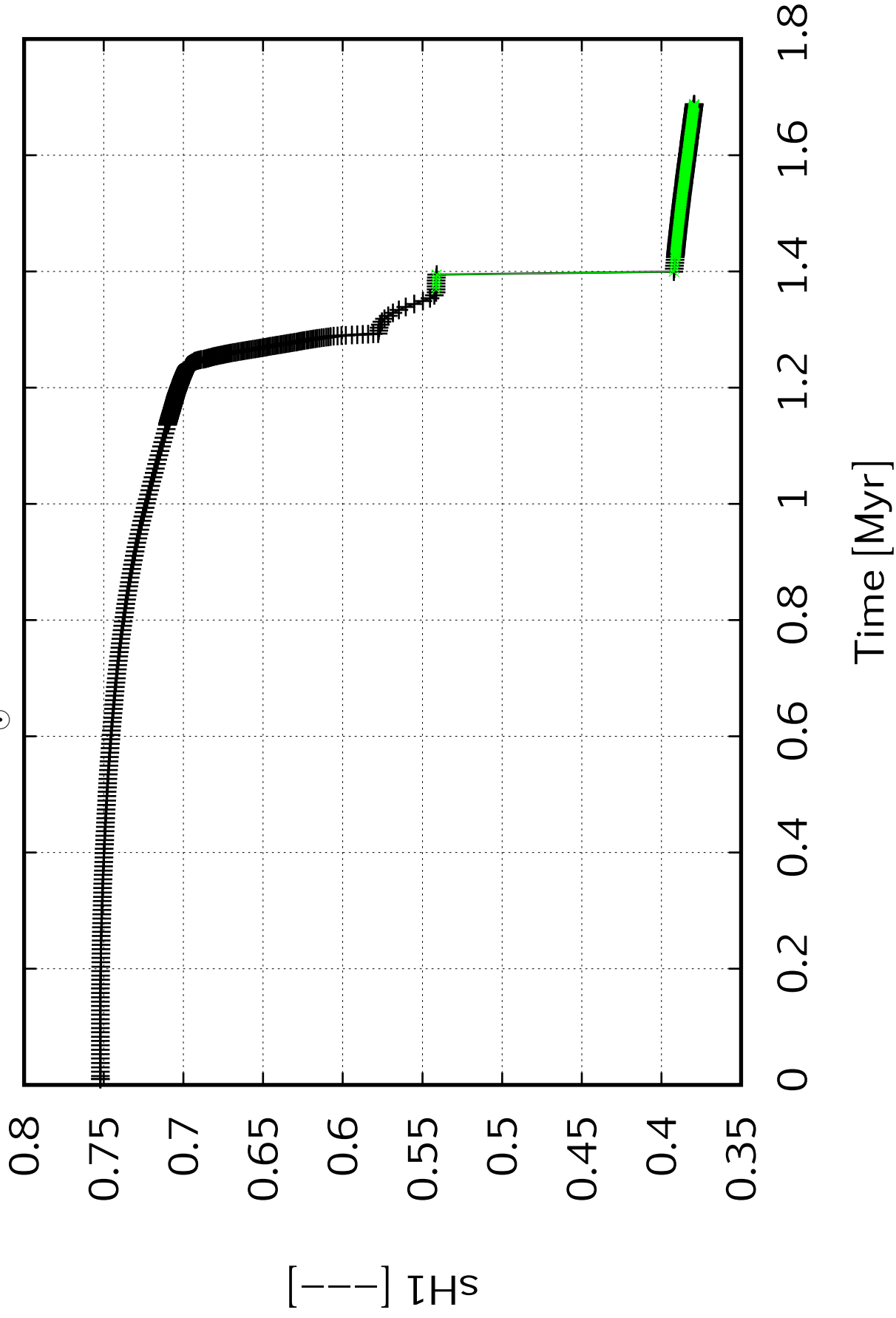


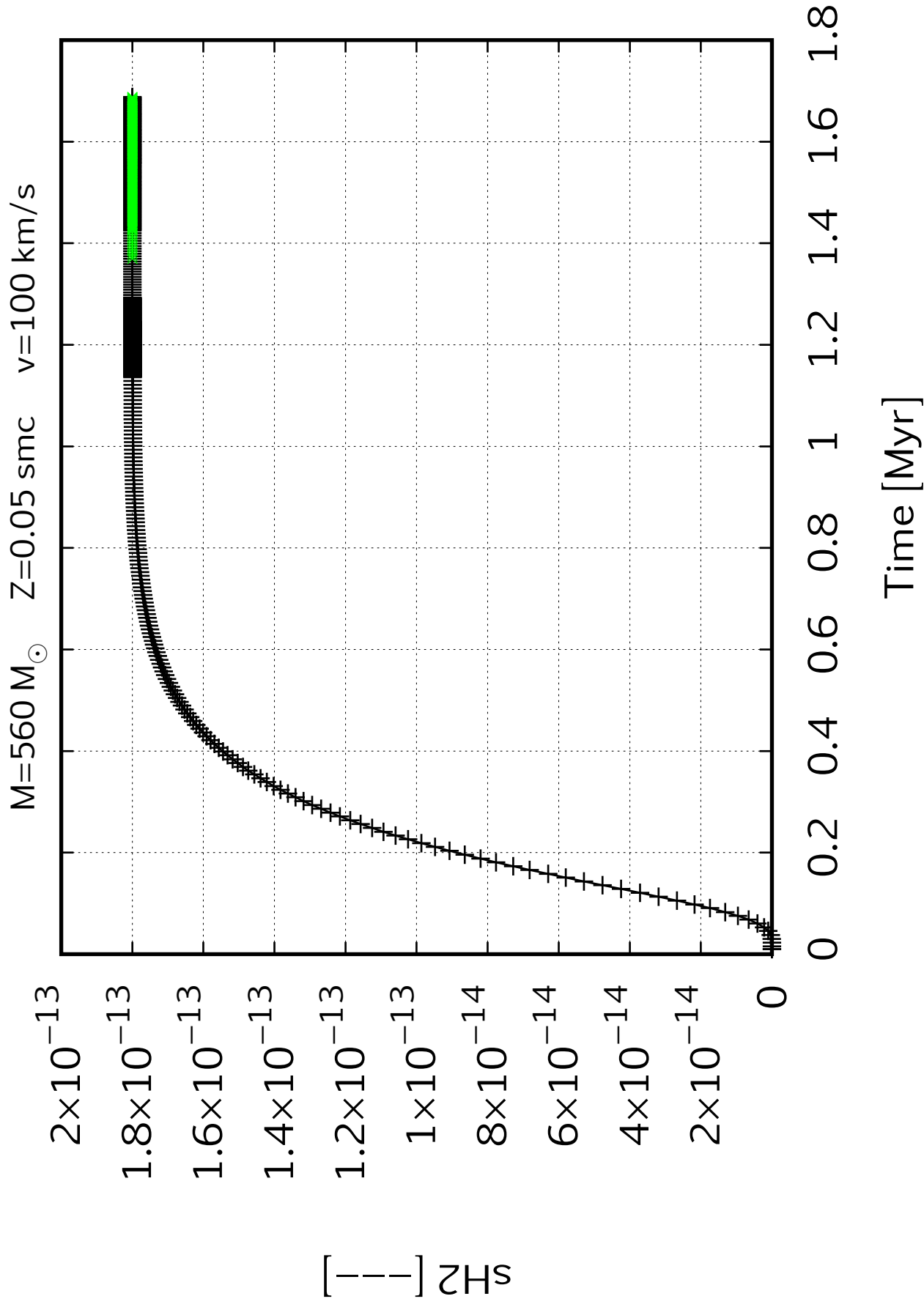




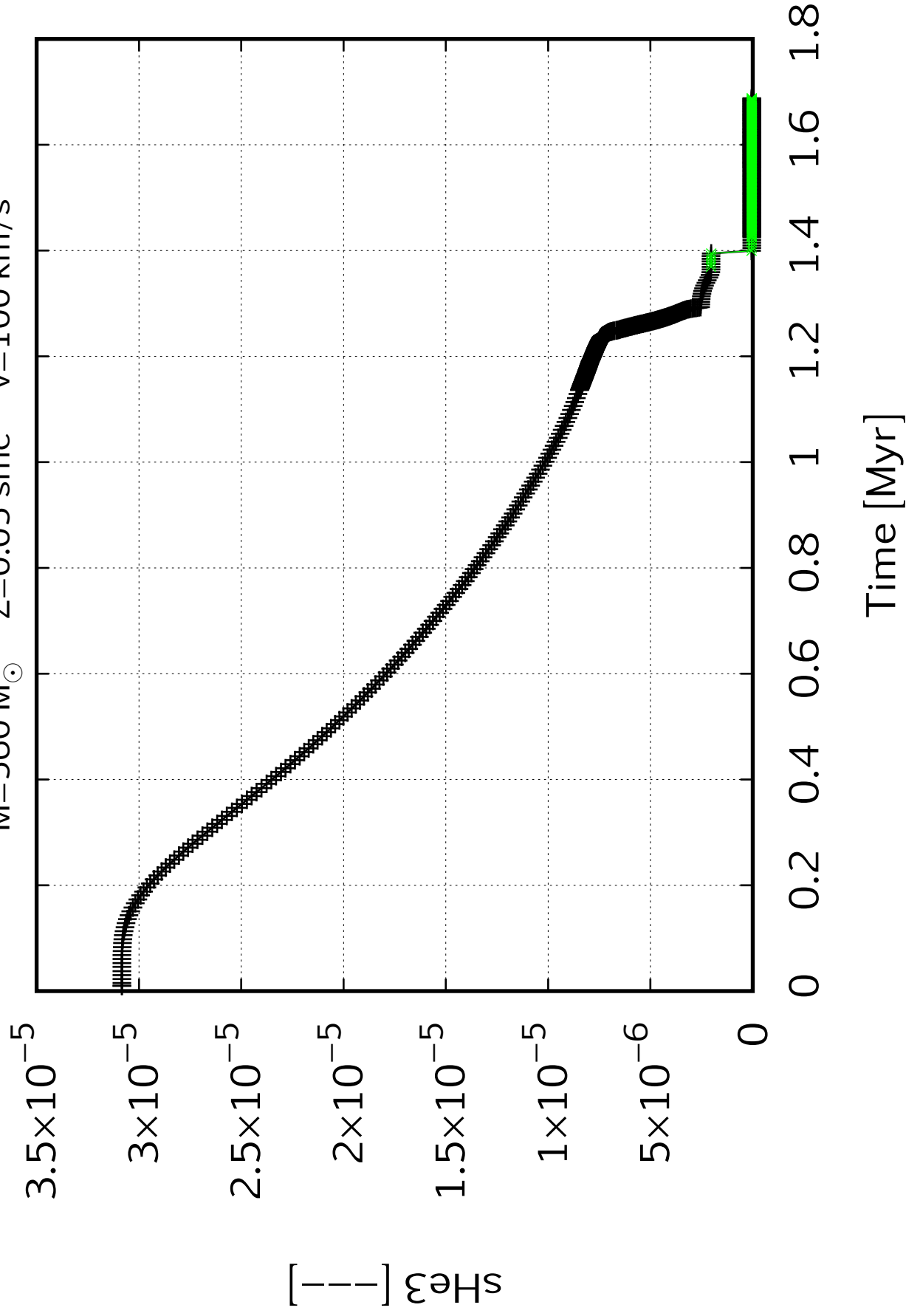


$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s





$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

0.65

0.6

0.55

0.5

0.45

0.4

0.35

0.3

0.25

0.2

$\text{SHe4} [-]$

0

0.2

0.4

0.6

0.8

1

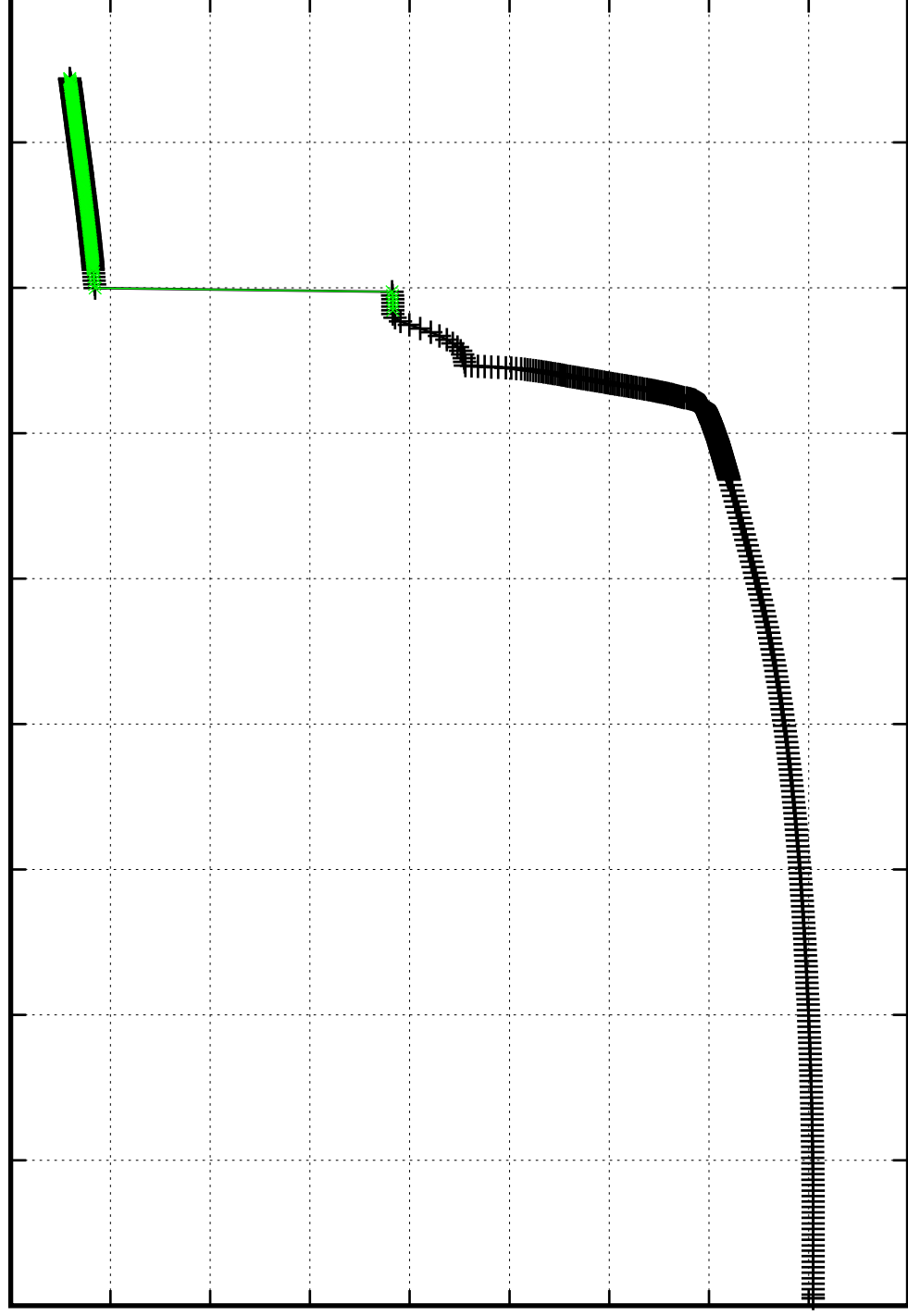
1.2

1.4

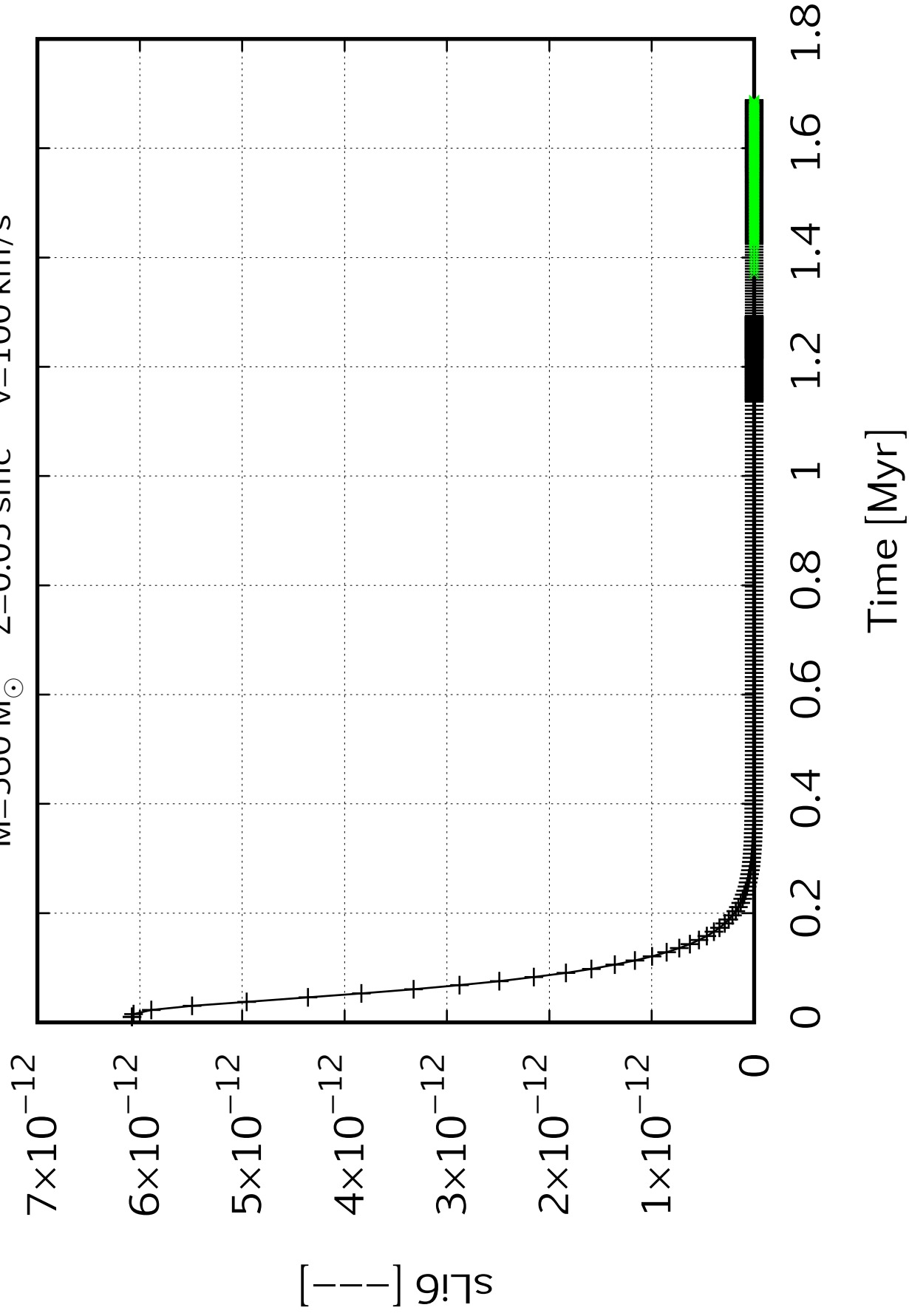
1.6

1.8

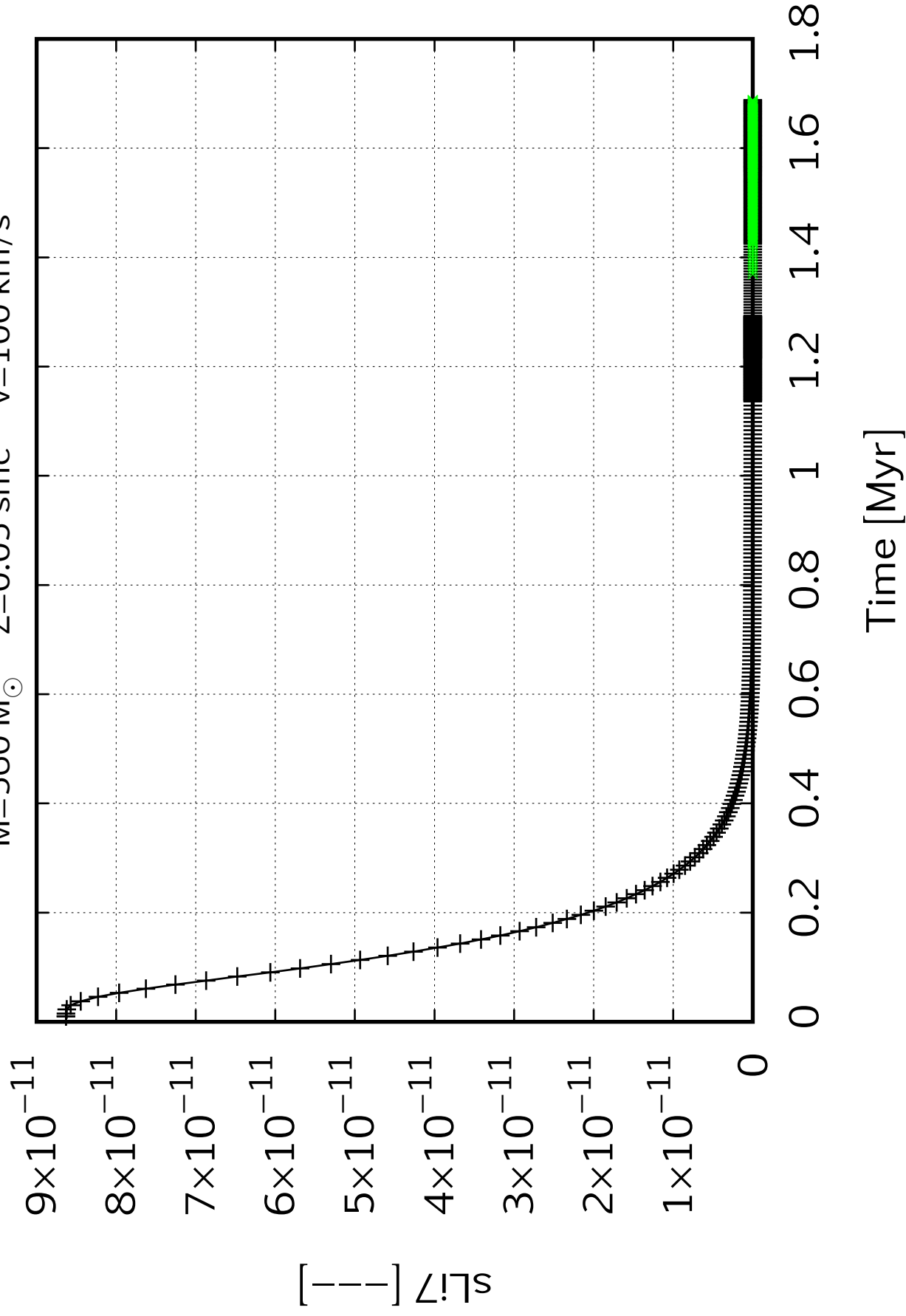
Time [Myr]

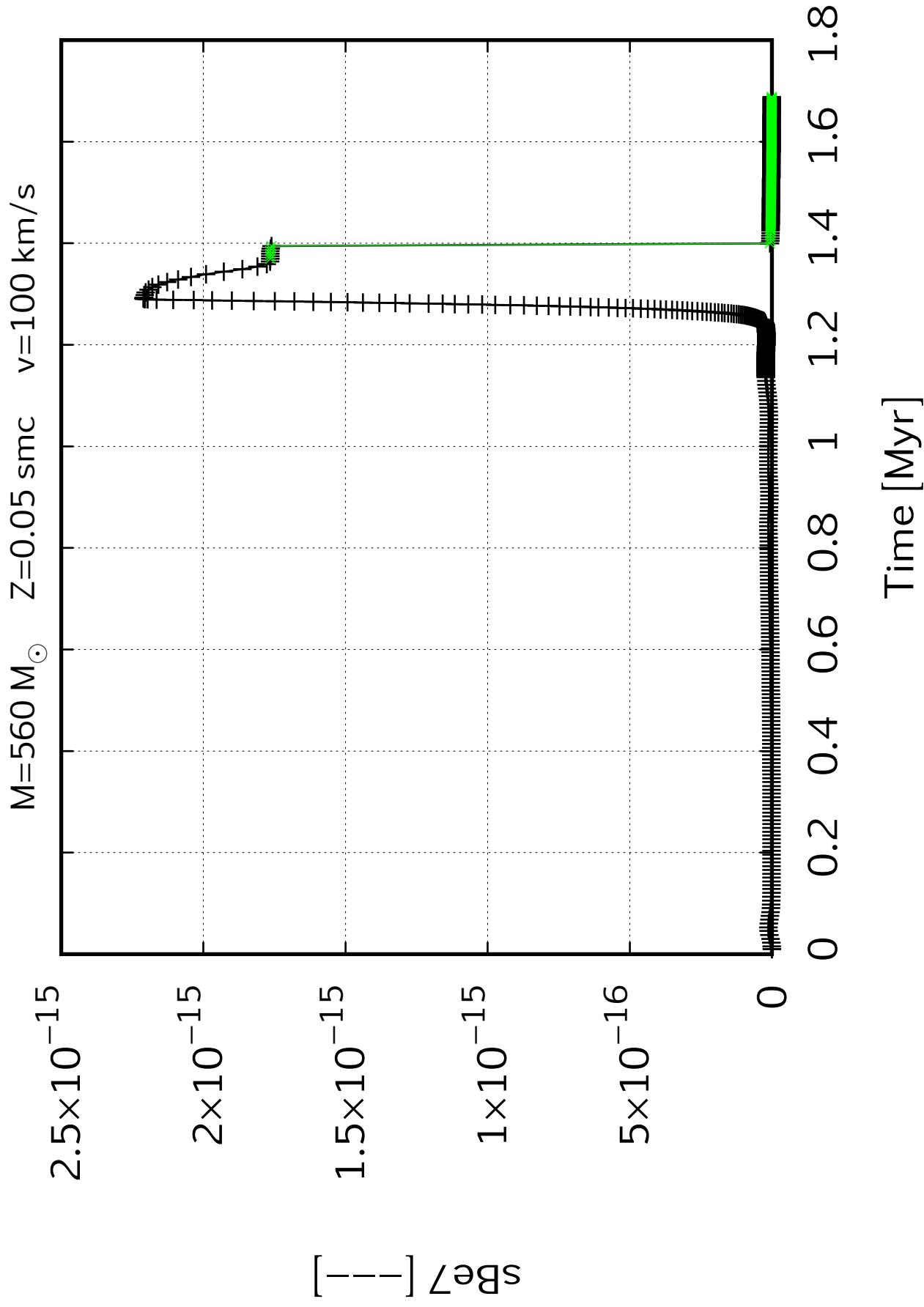


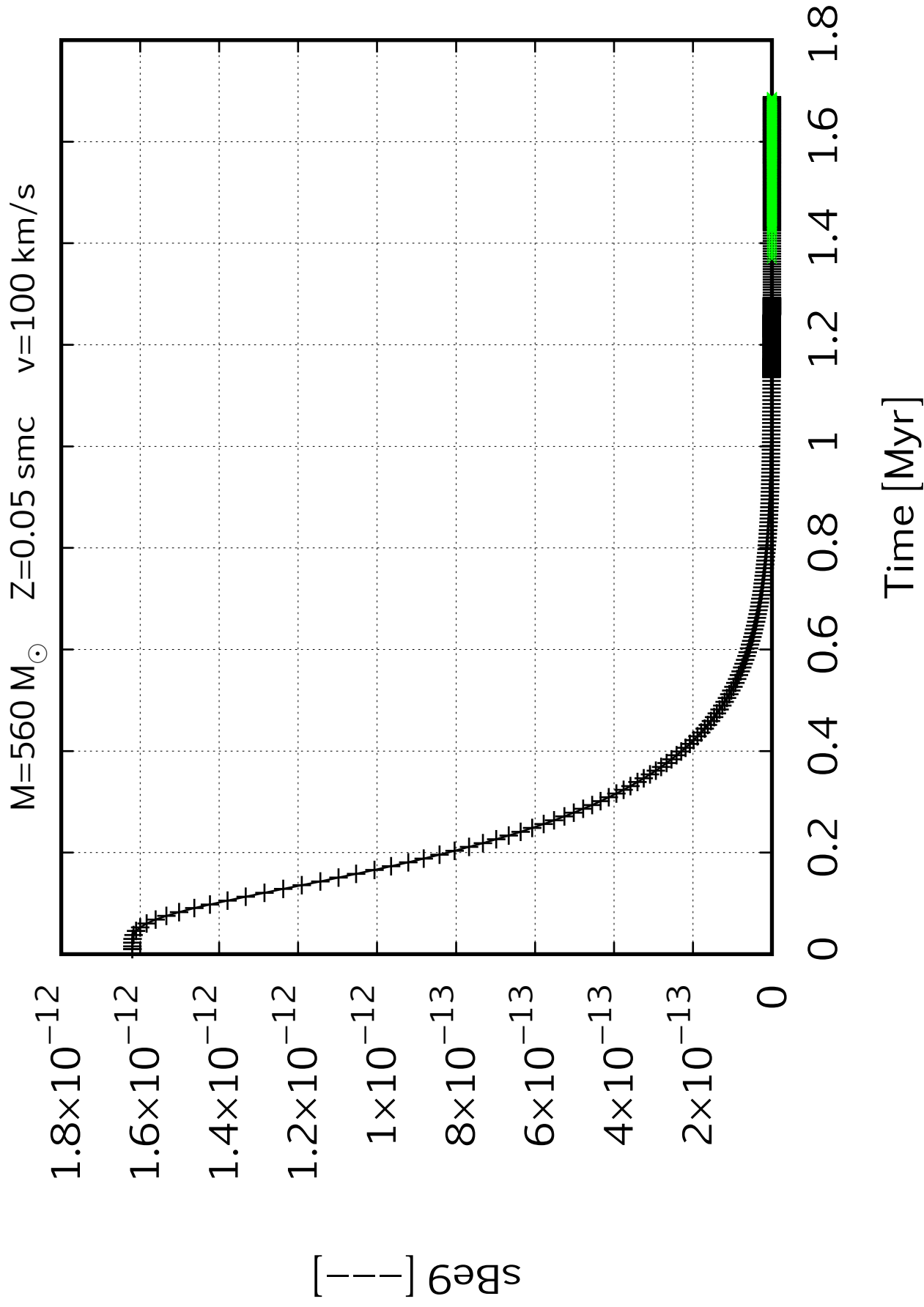
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

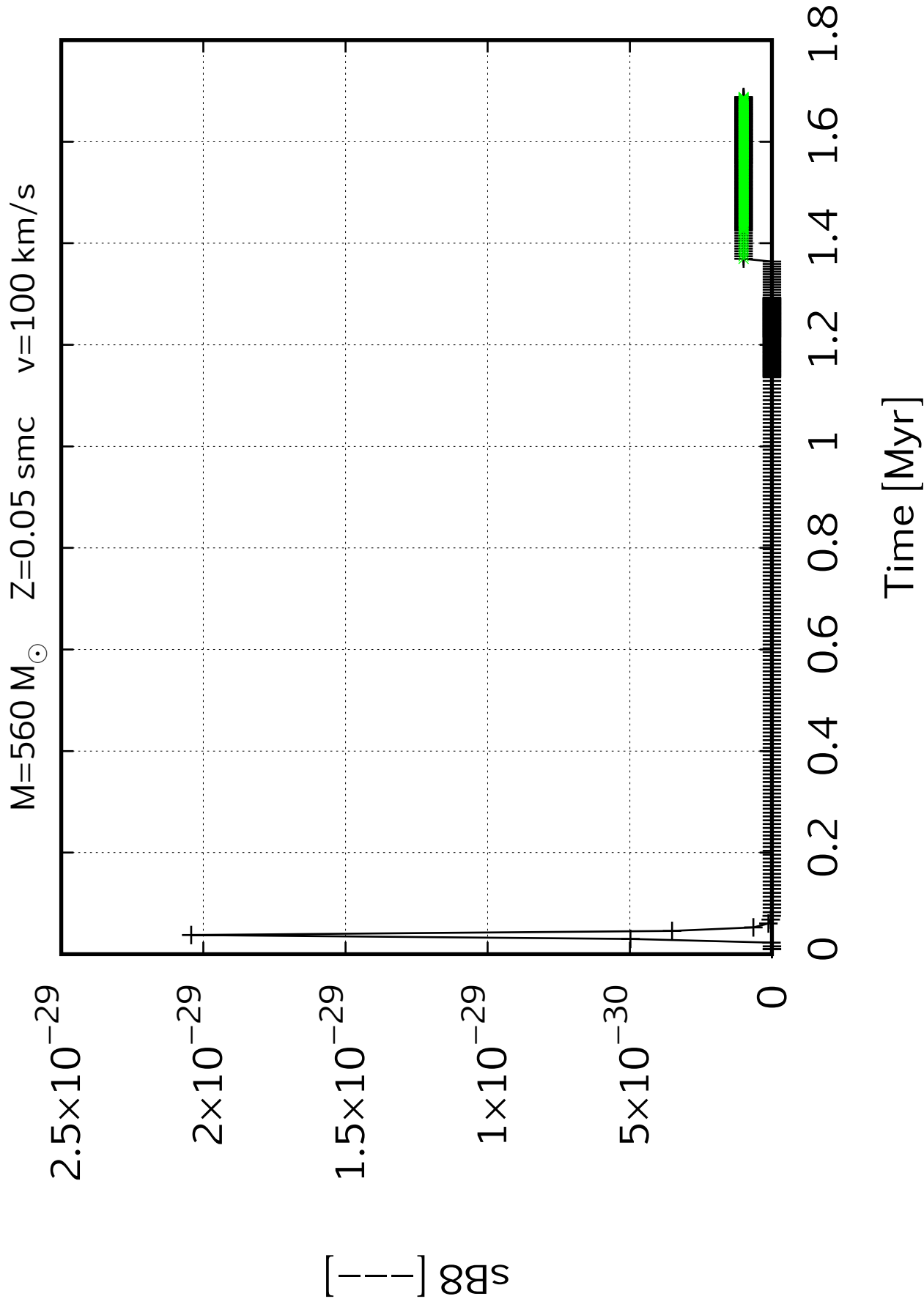


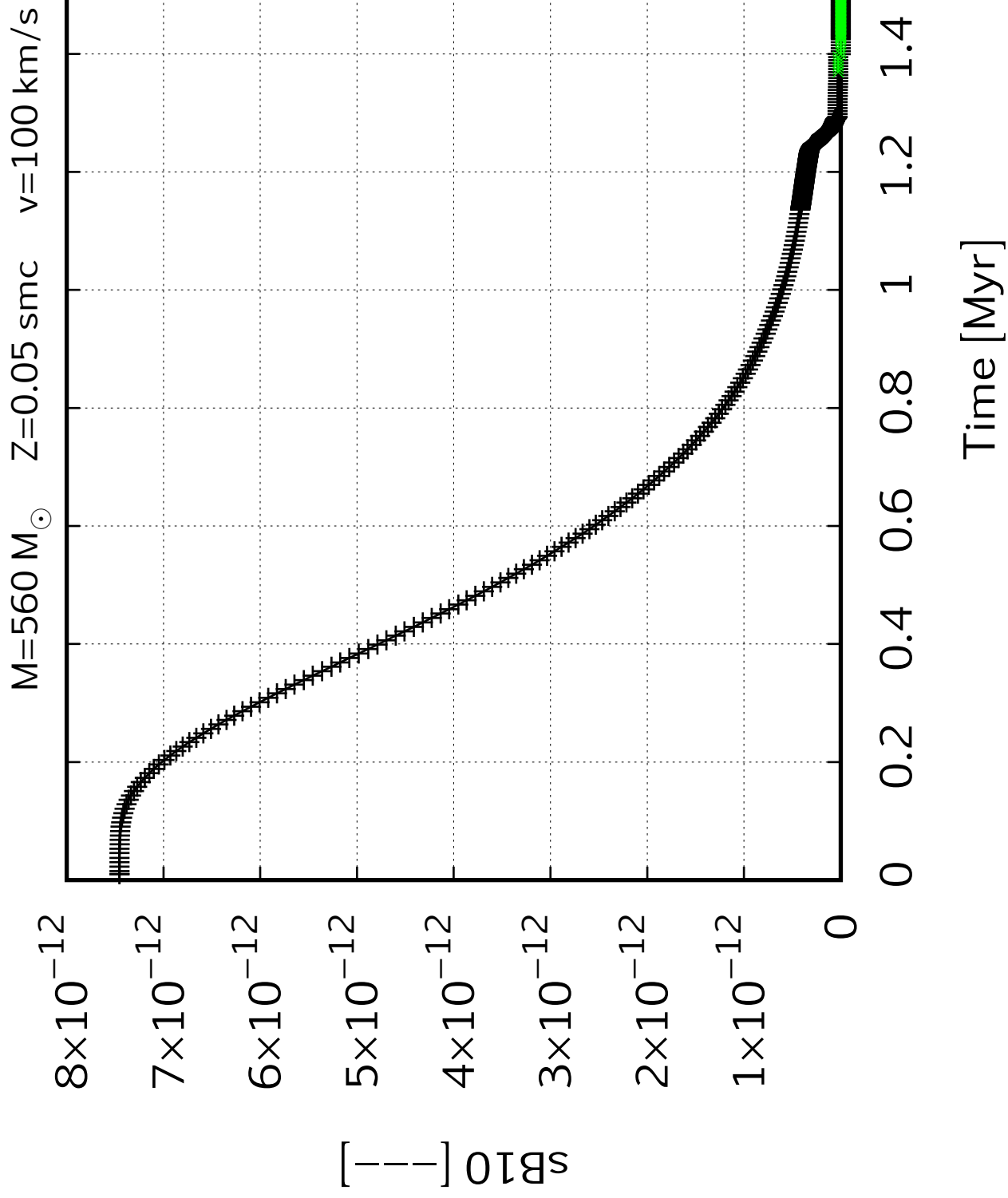
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

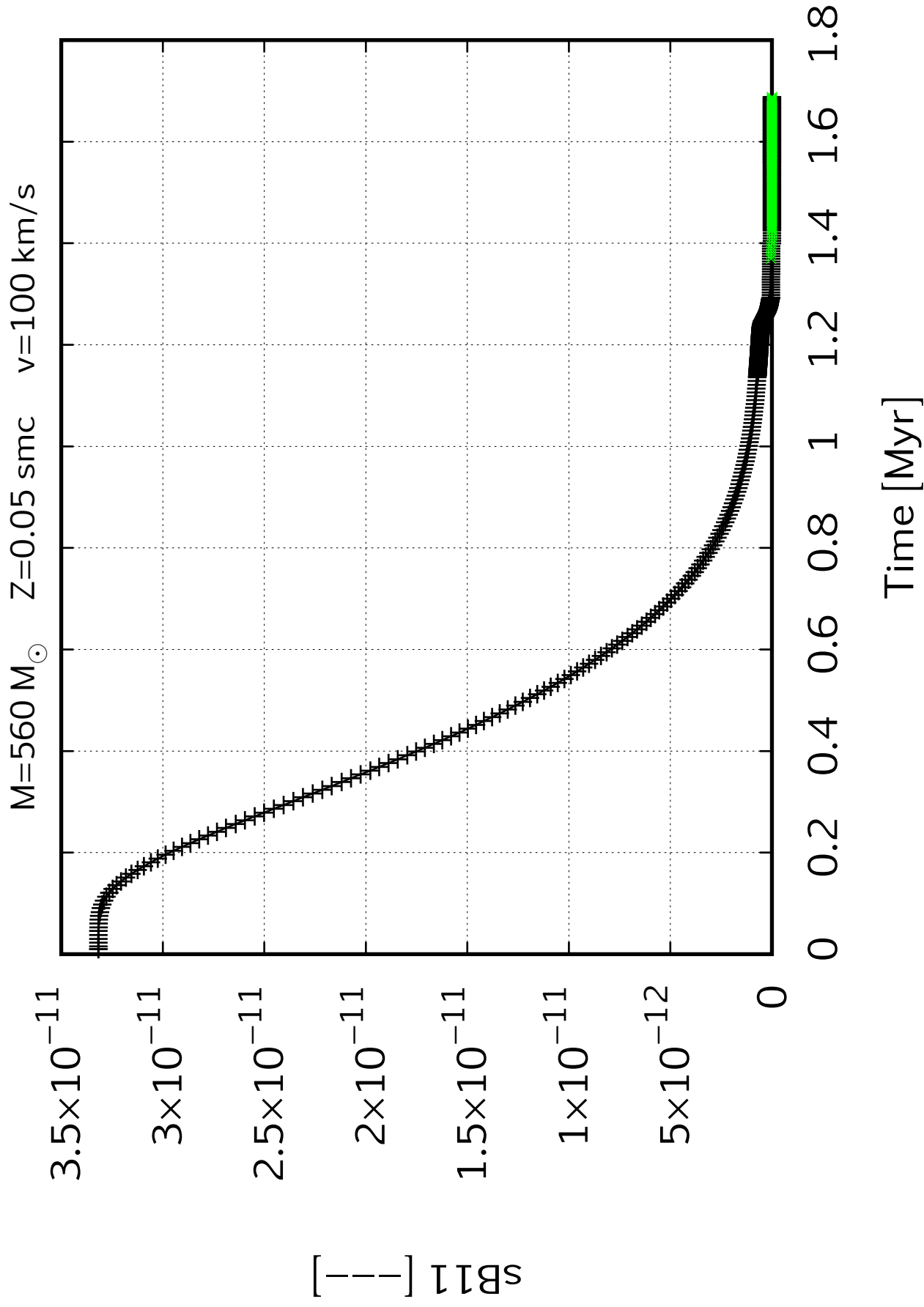


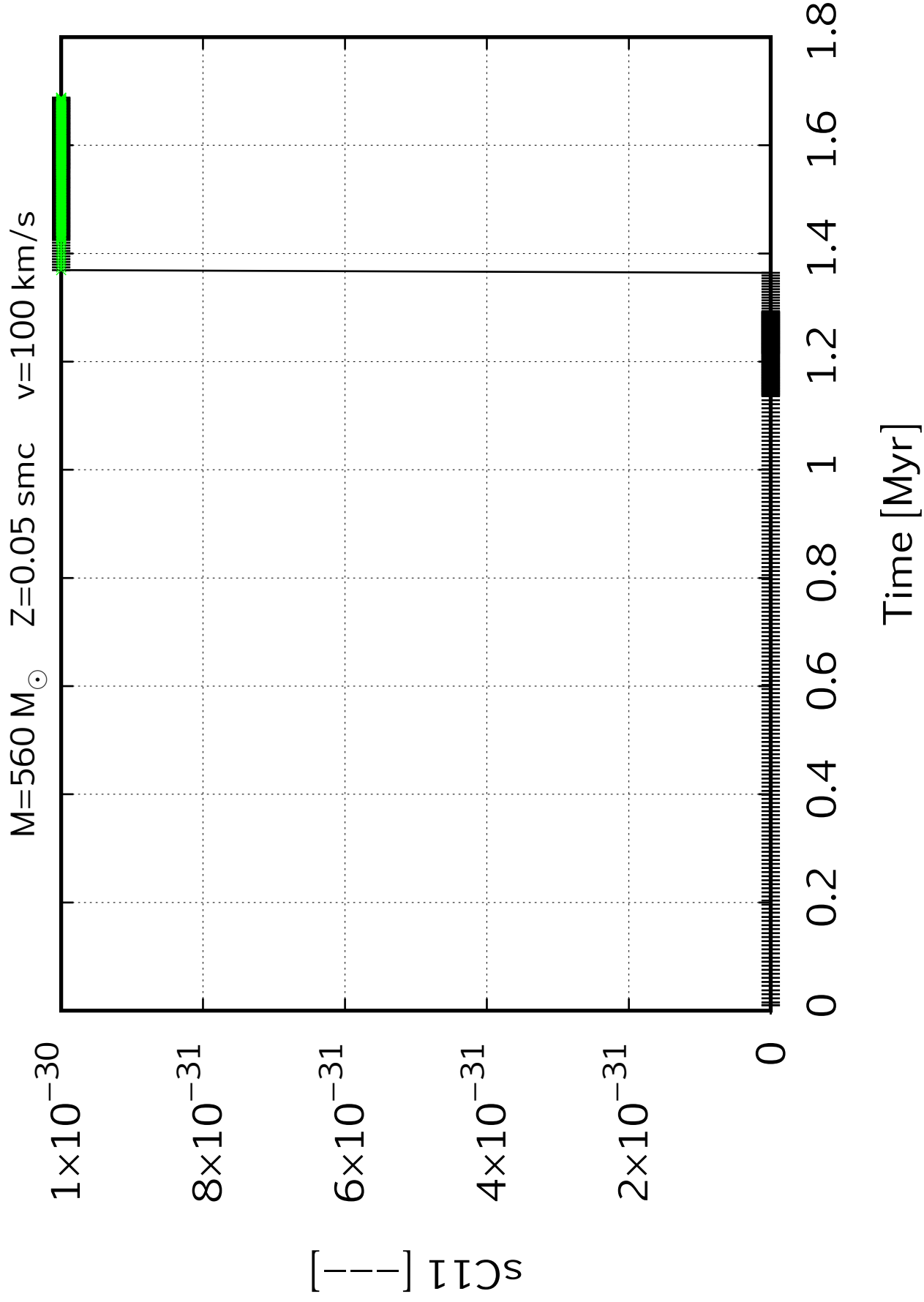




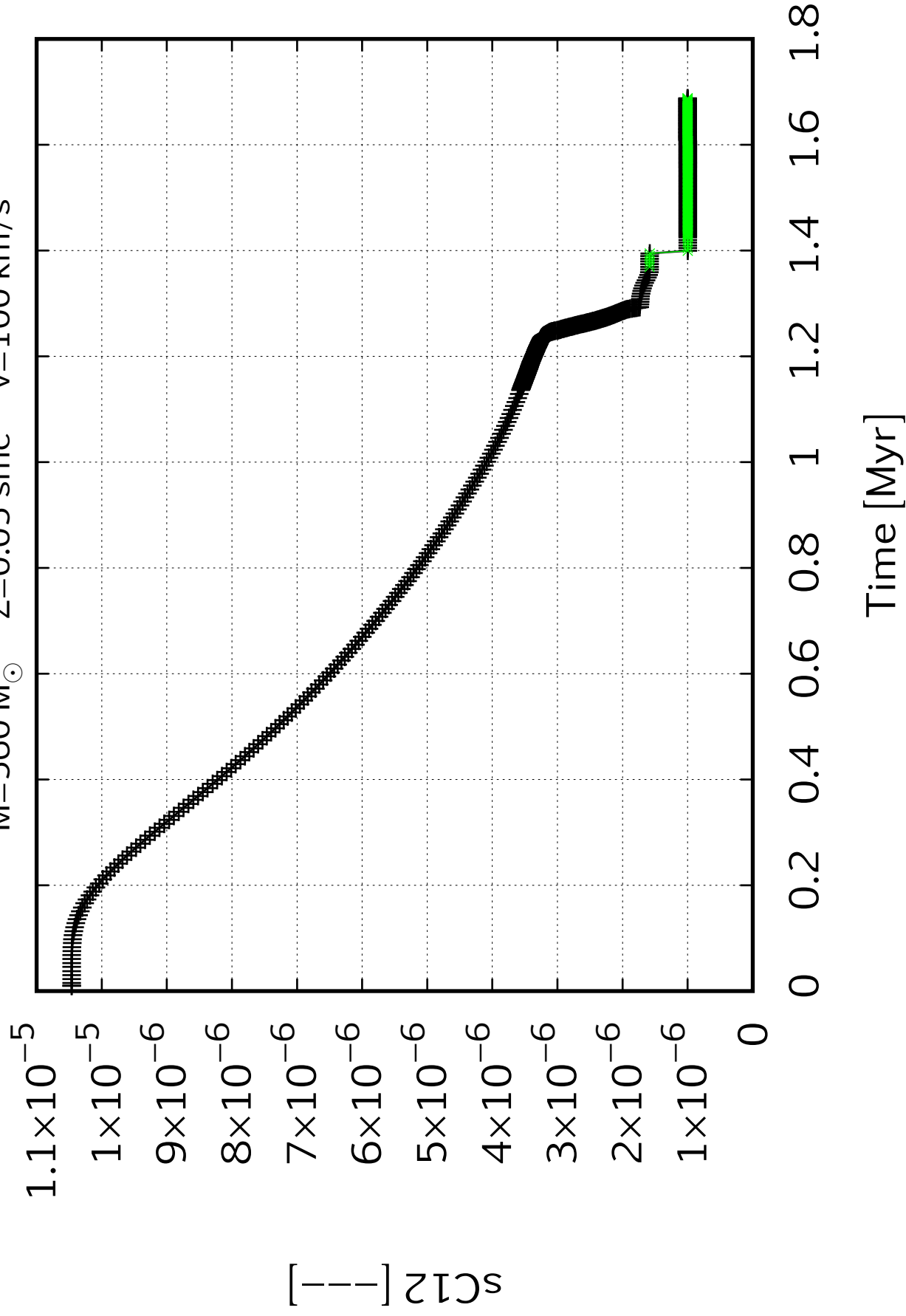


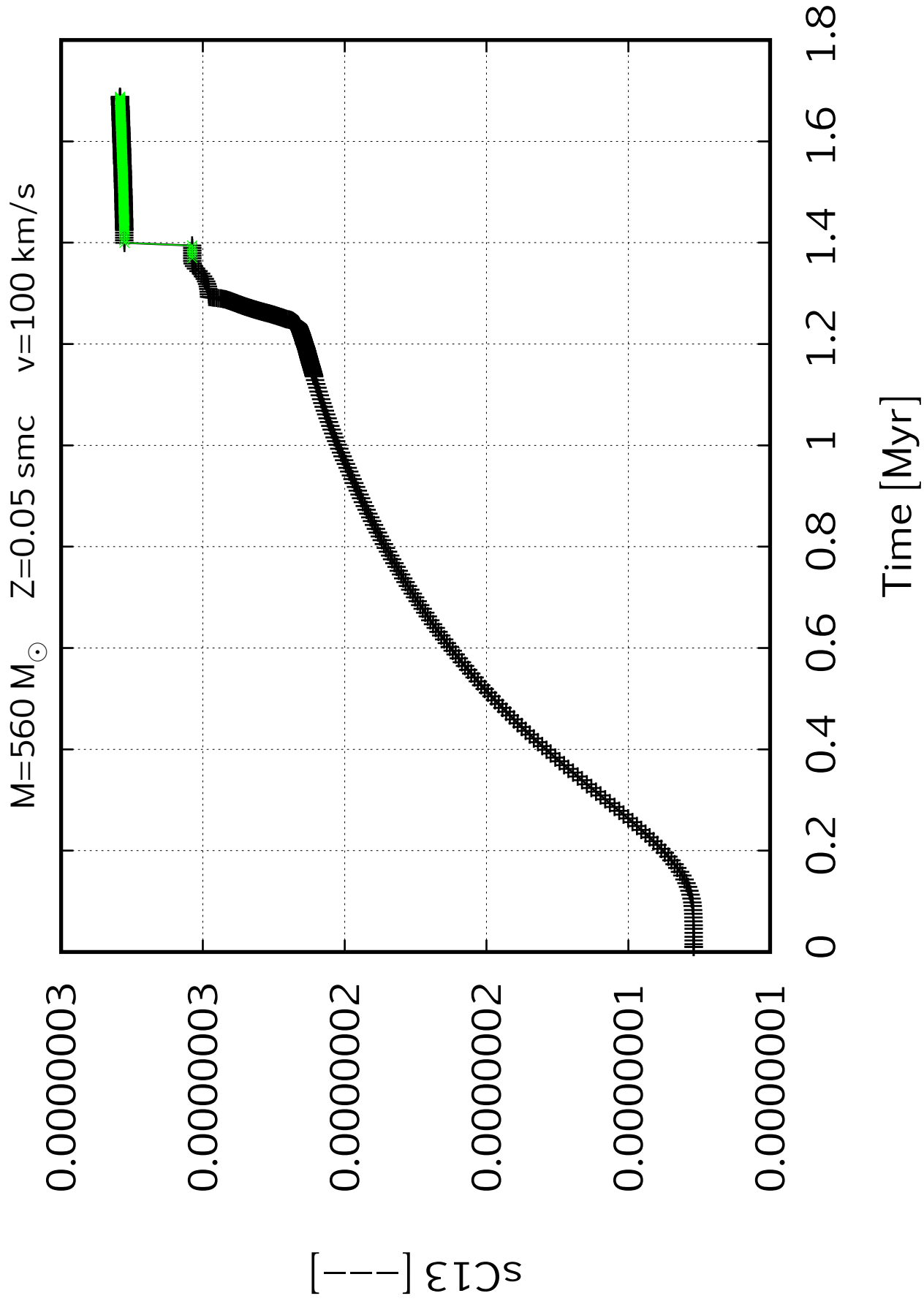


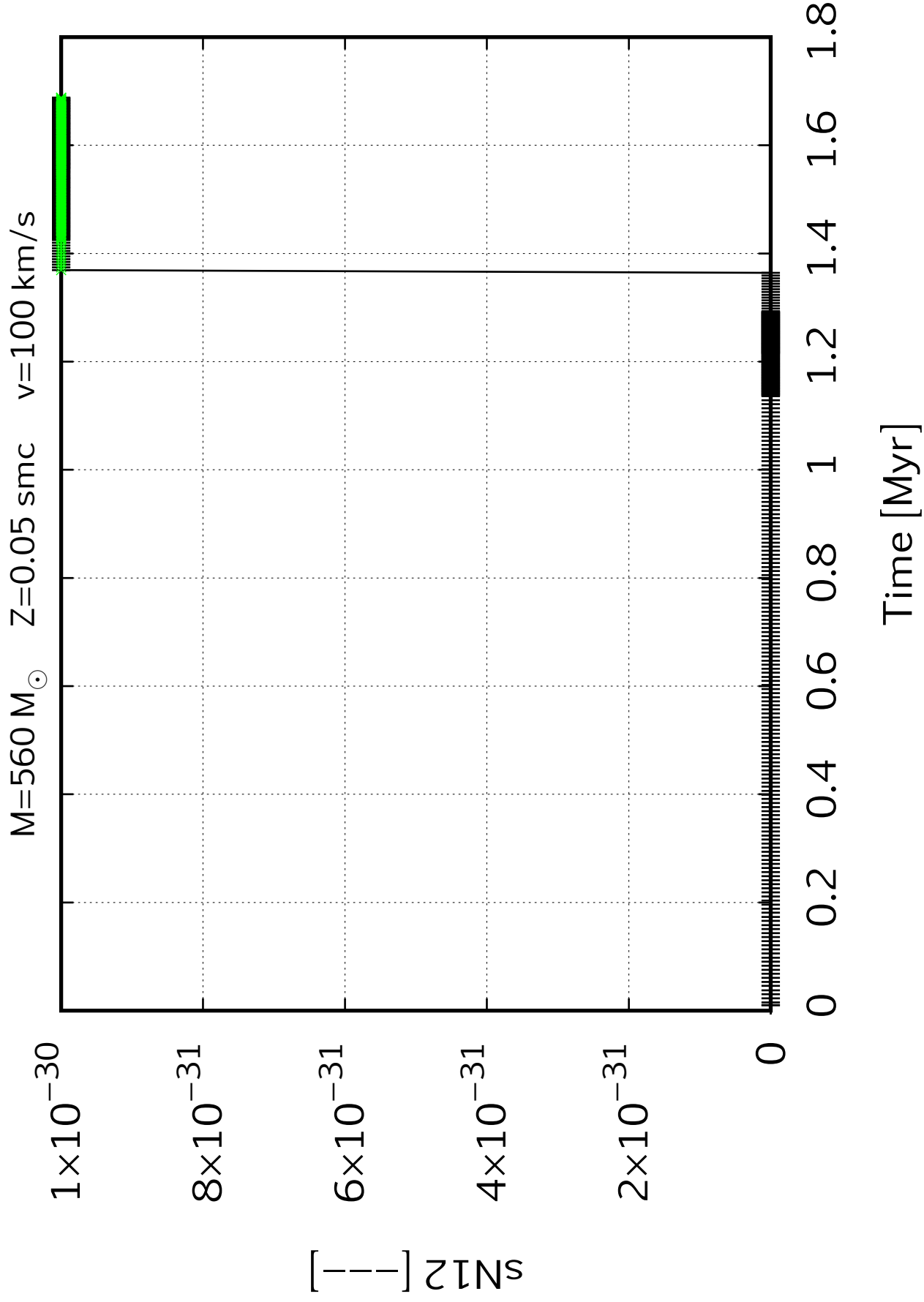




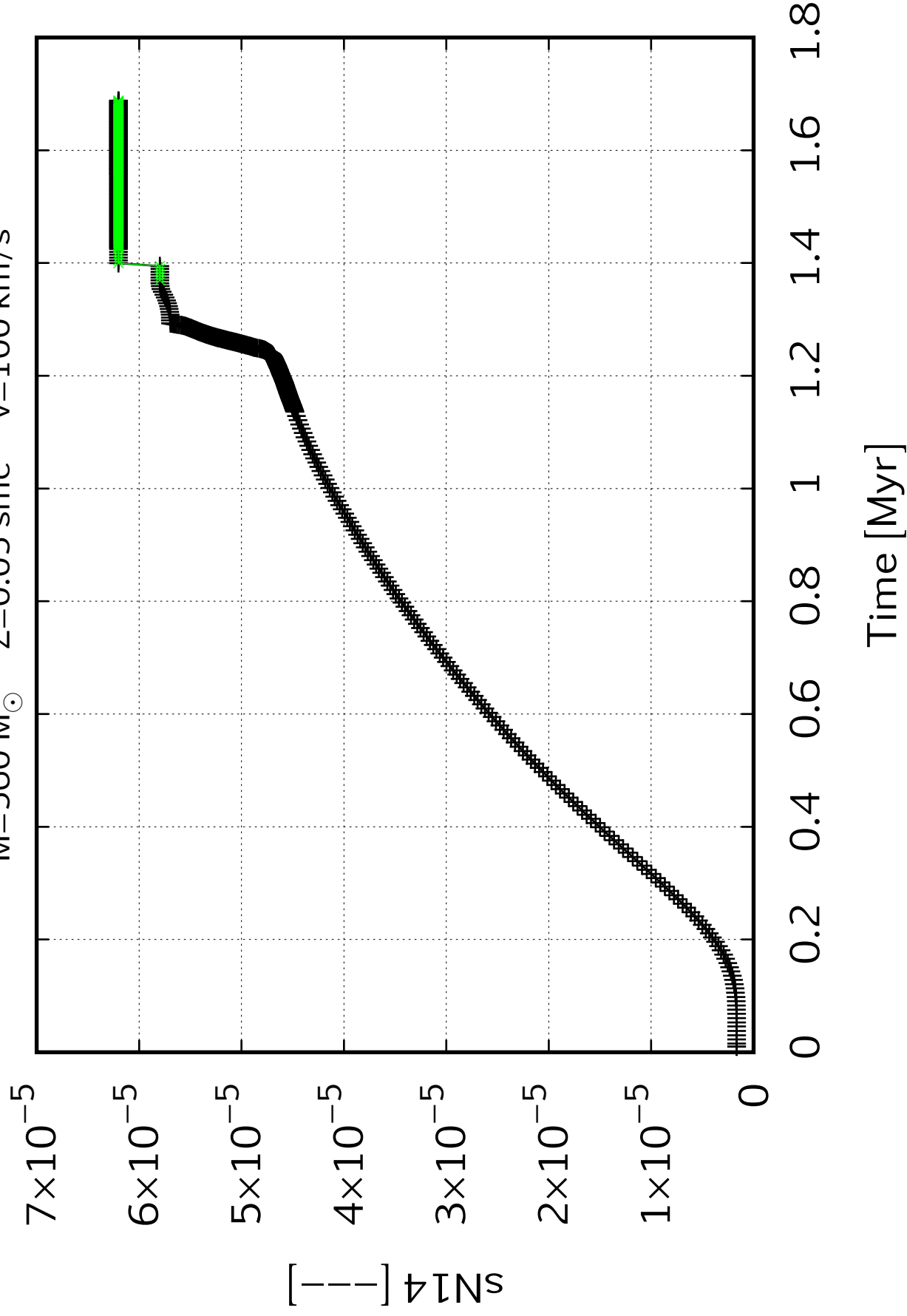
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

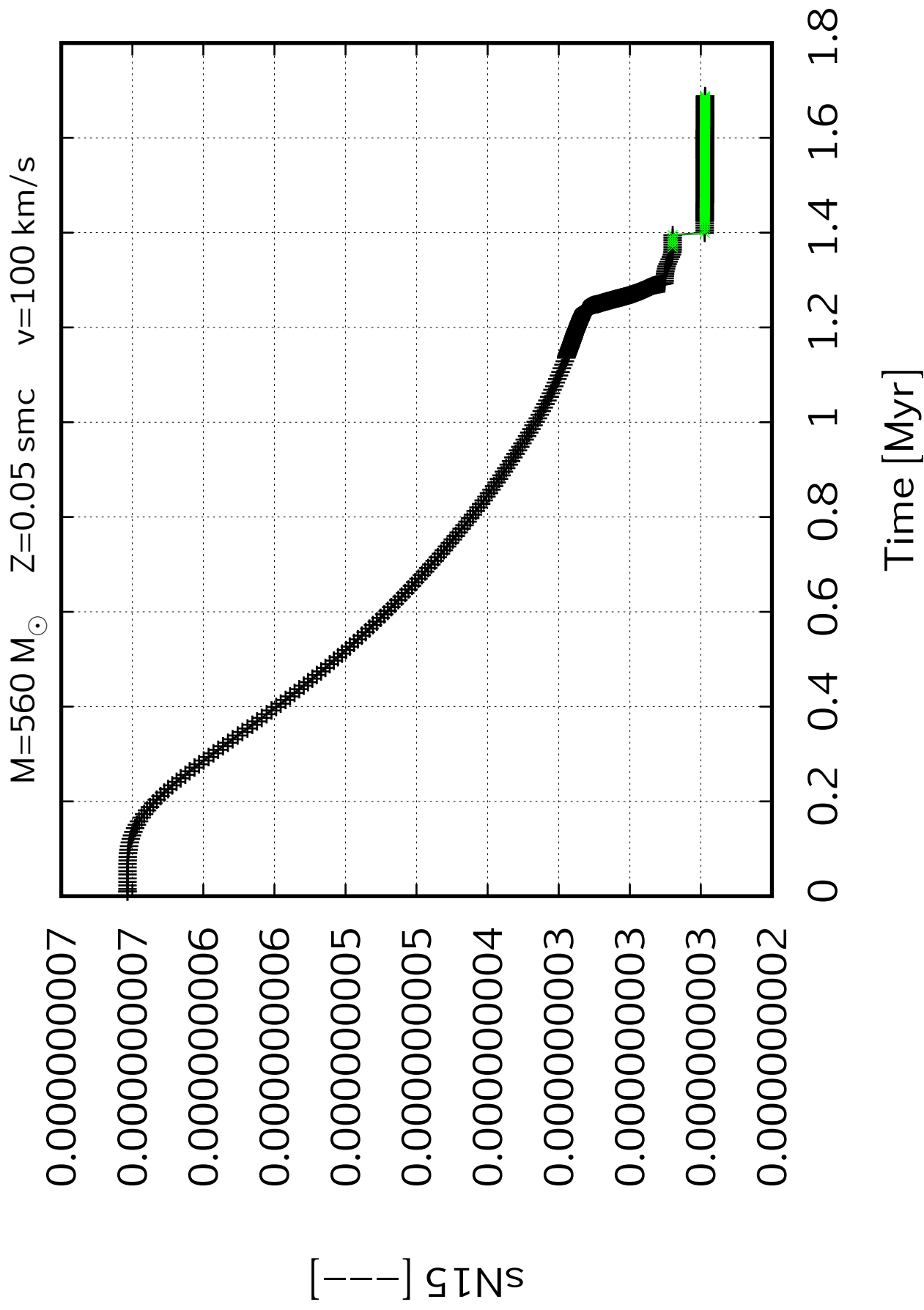




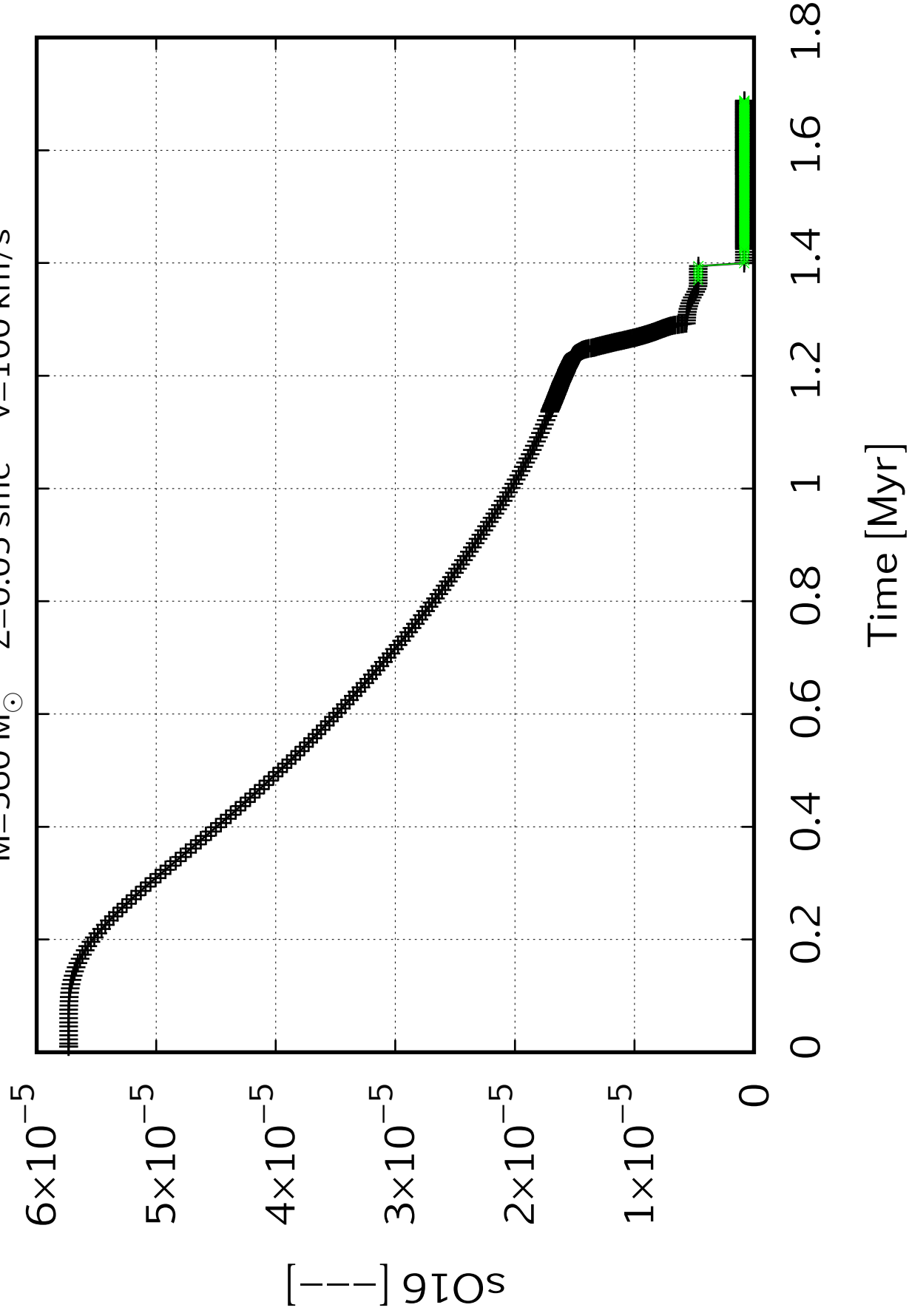


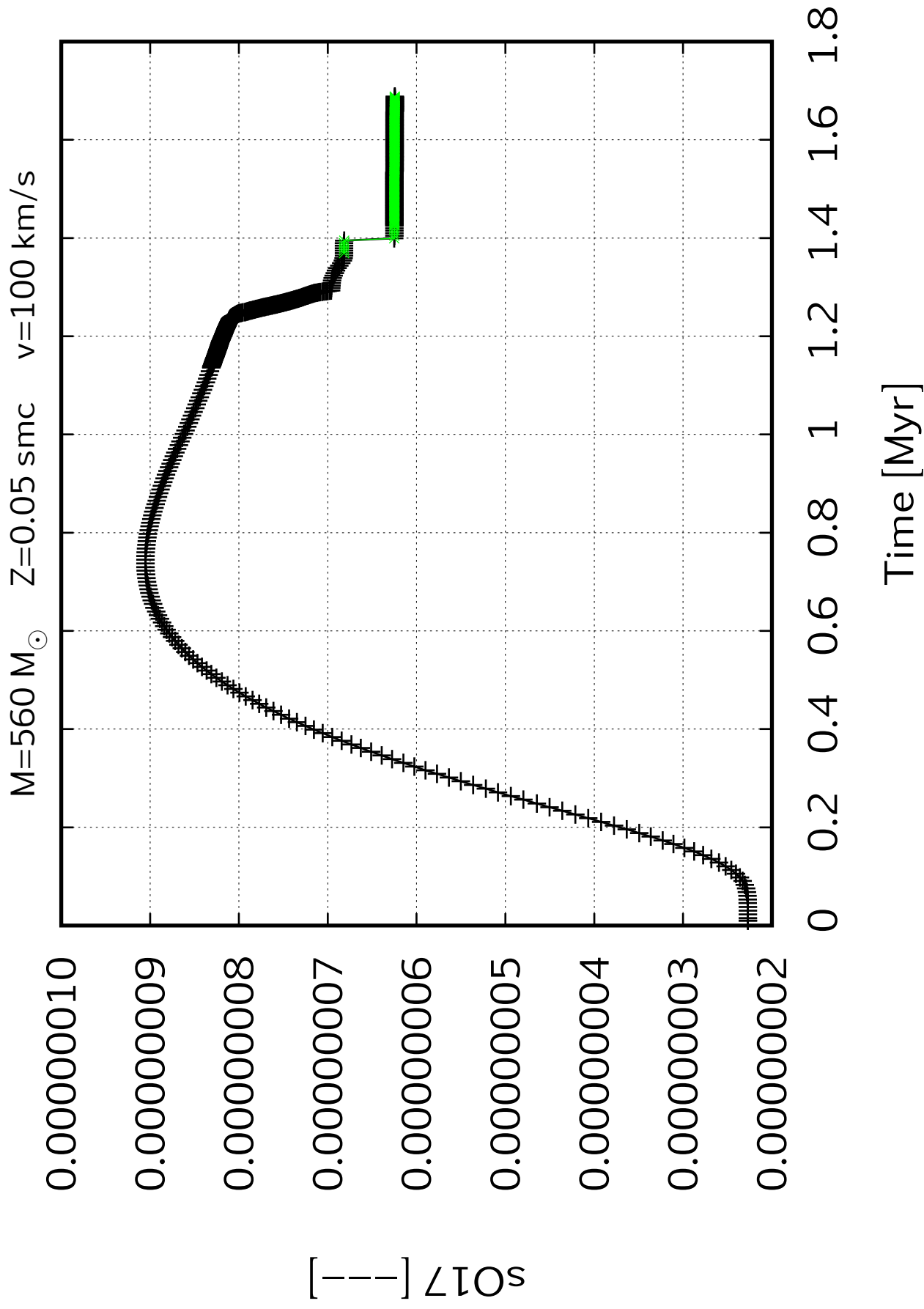
$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



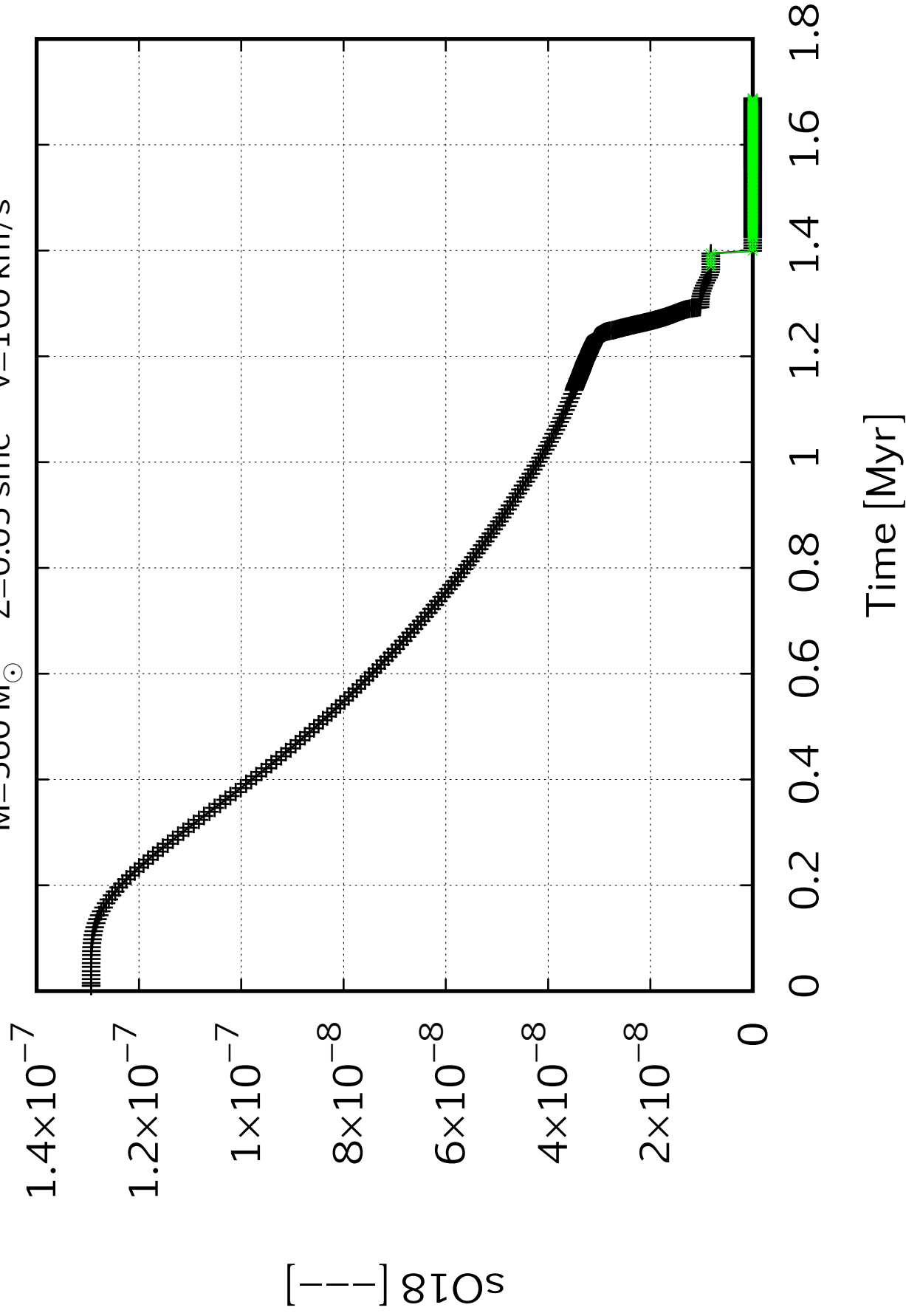


$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$

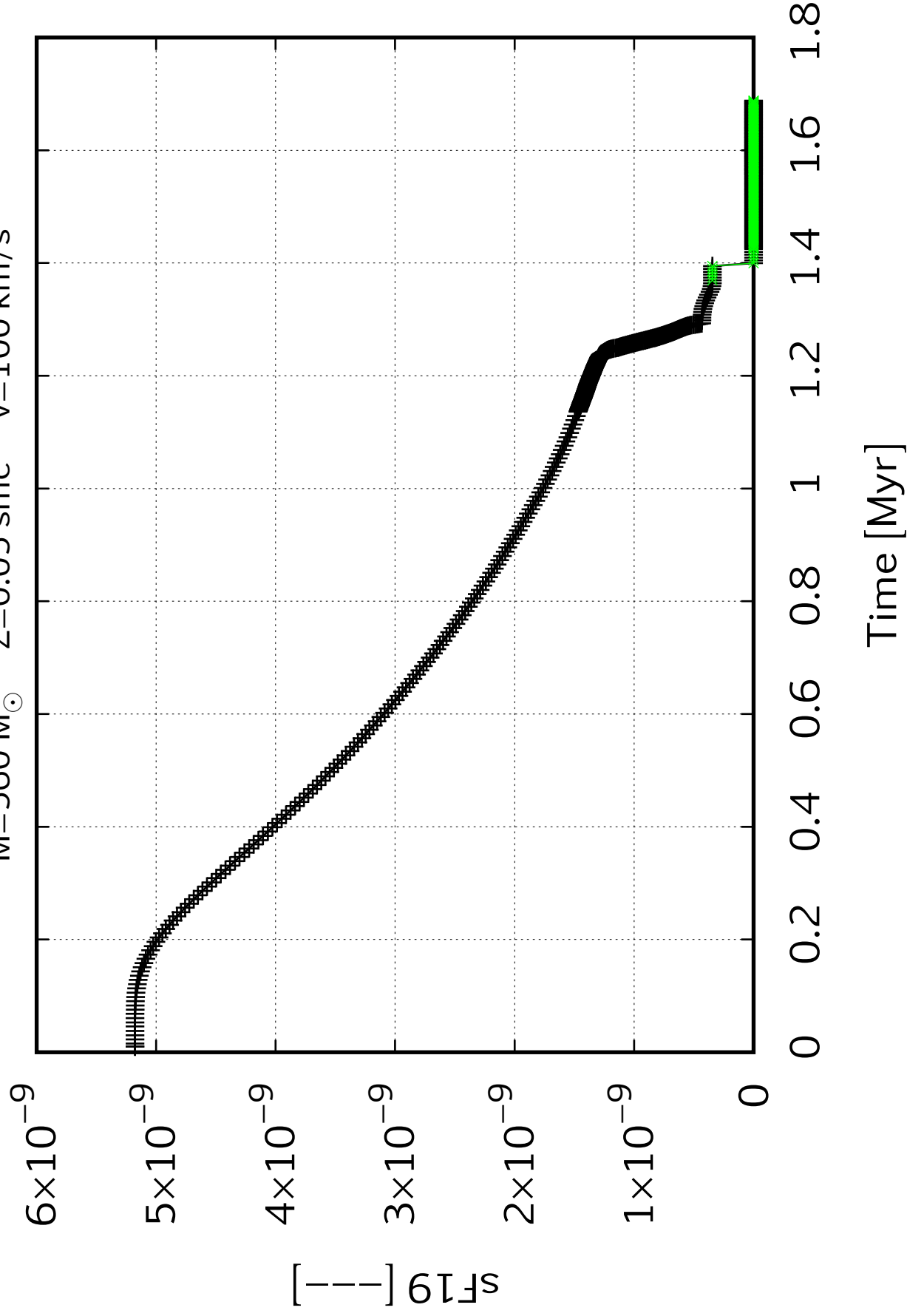




$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100\text{ km/s}$



$M=560\ M_{\odot}$ $Z=0.05\ \text{snc}$ $v=100\ \text{km/s}$



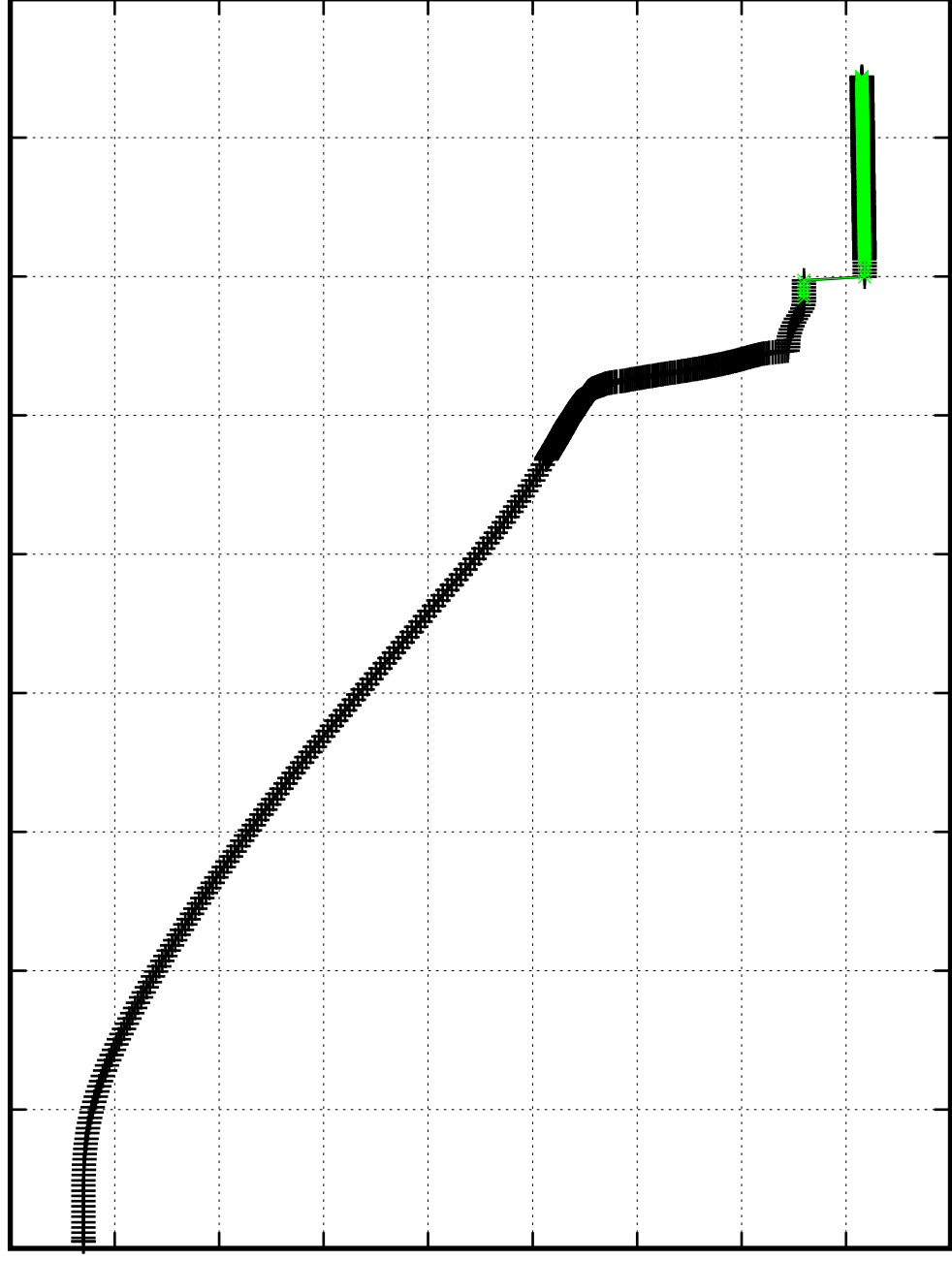
$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$

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

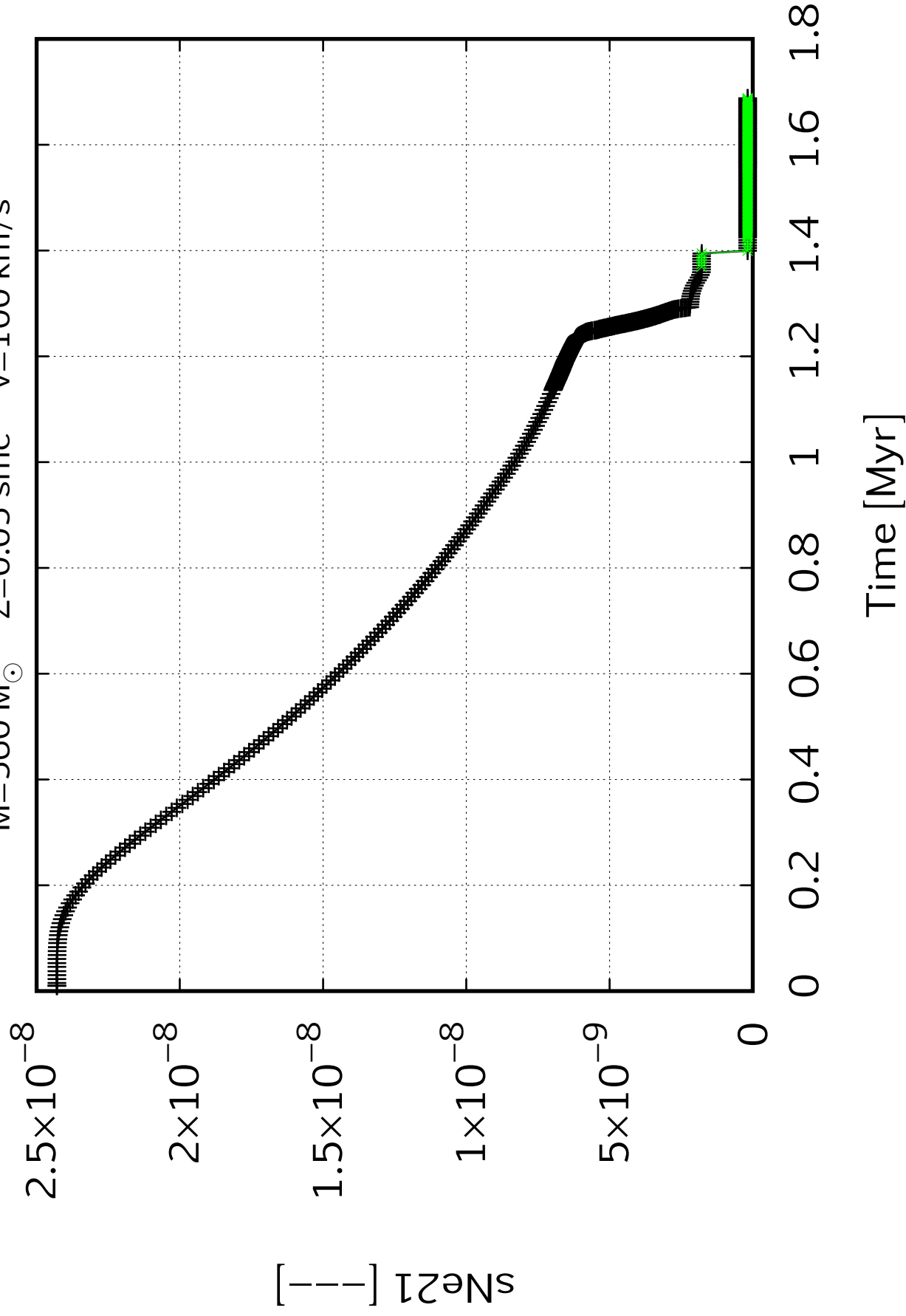
0.000010
0.000010
0.000009
0.000009
0.000008
0.000008
0.000007
0.000007
0.000006
0.000005

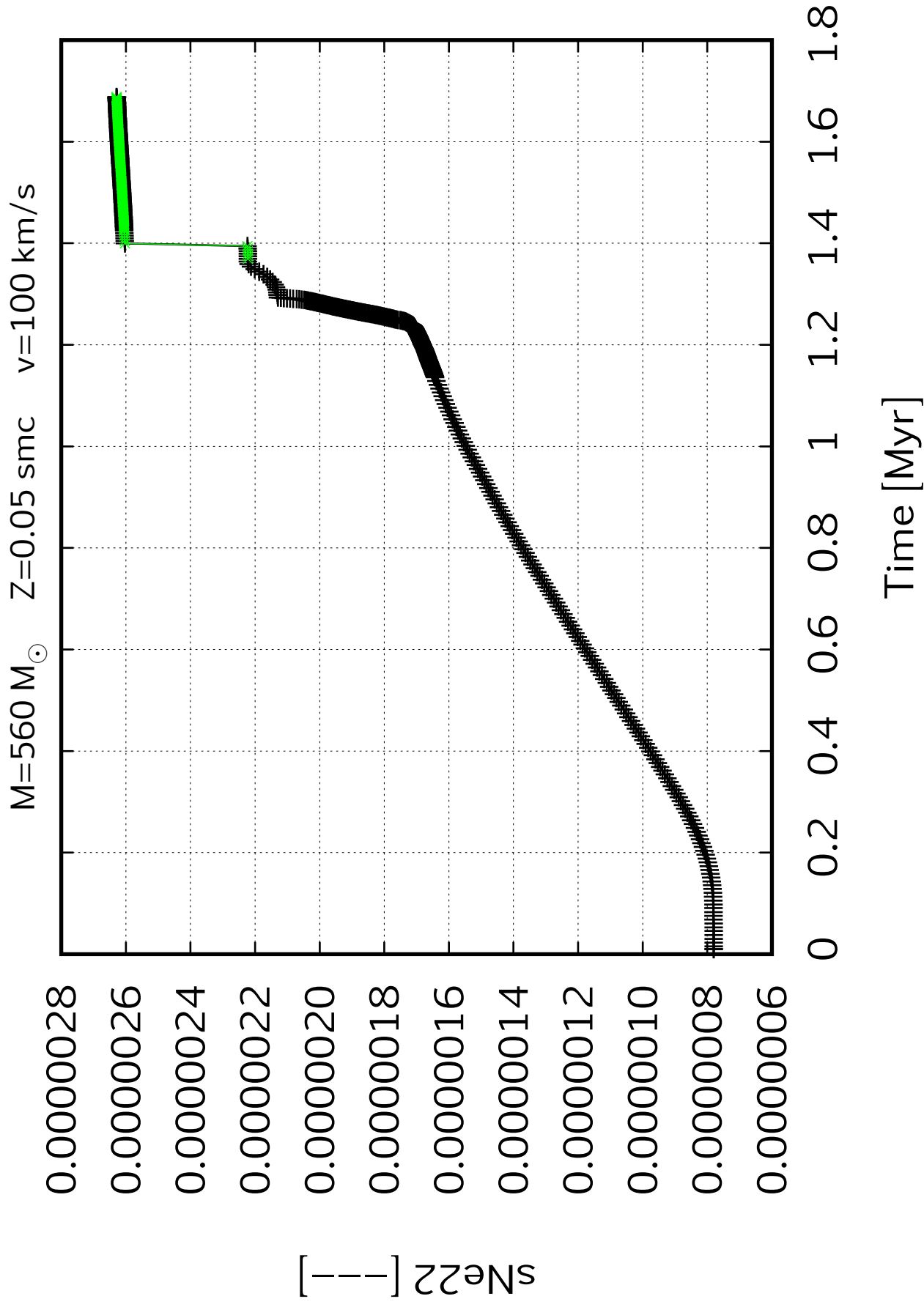
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]

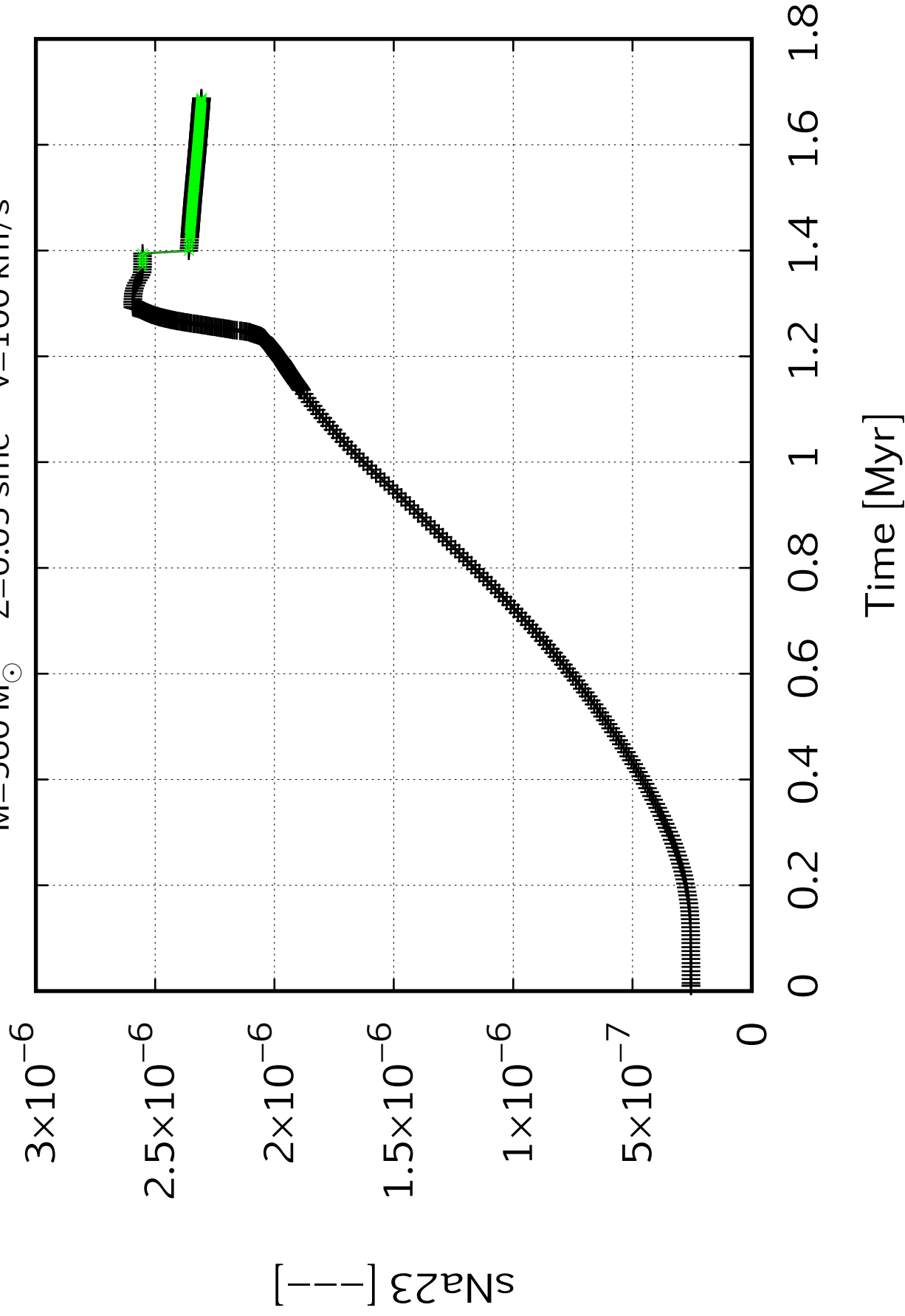


$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s





$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

0.000004

0.000003

0.000003

0.000002

0.000002

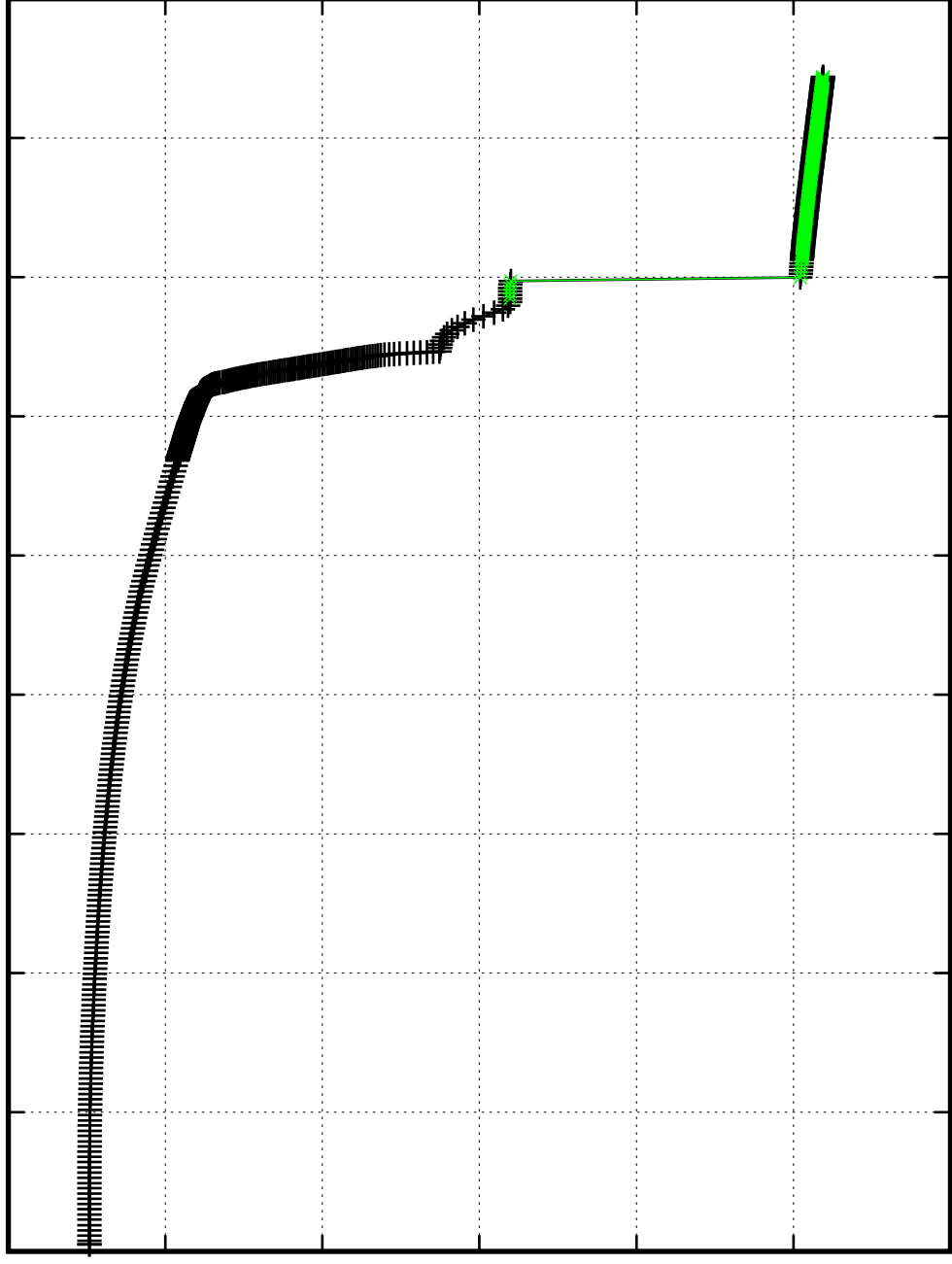
0.000002

0.000001

$s_{\text{Mg}24}[\text{---}]$

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



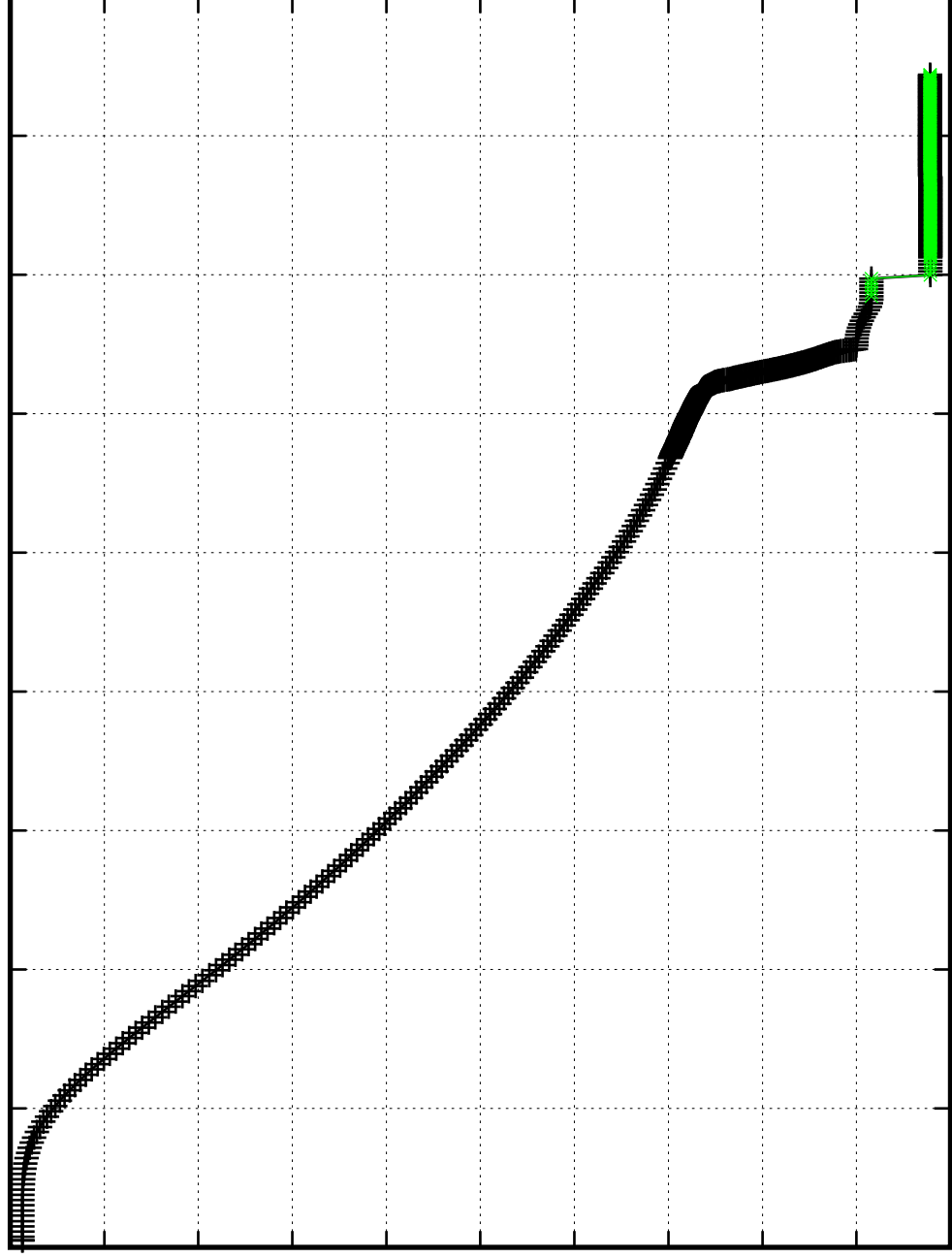
$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

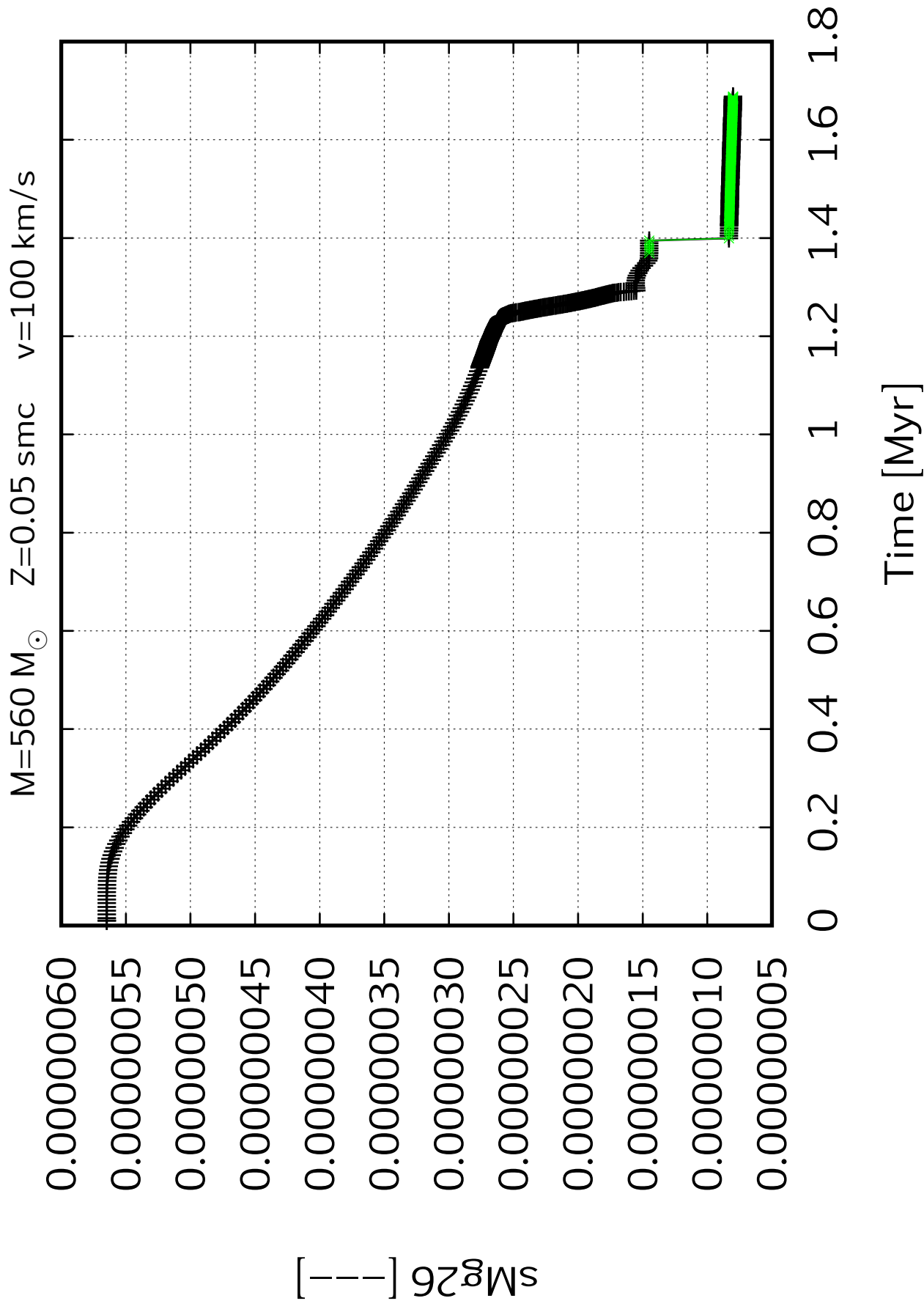
5×10^{-7}
 4.5×10^{-7}
 4×10^{-7}
 3.5×10^{-7}
 3×10^{-7}
 2.5×10^{-7}
 2×10^{-7}
 1.5×10^{-7}
 1×10^{-7}
 5×10^{-8}
0

$[\text{--}] M_{\text{g}25}^{\text{s}}$

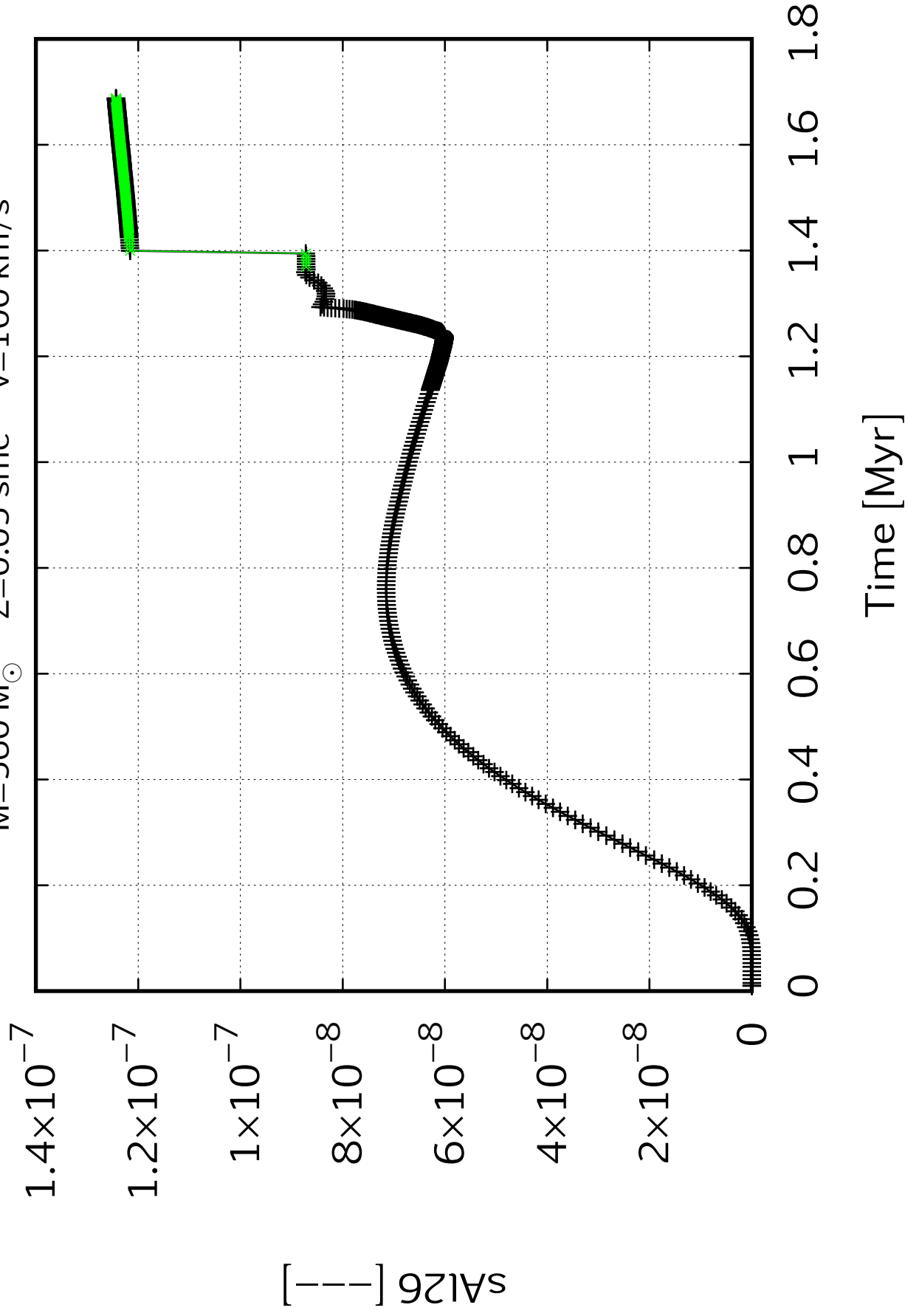
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

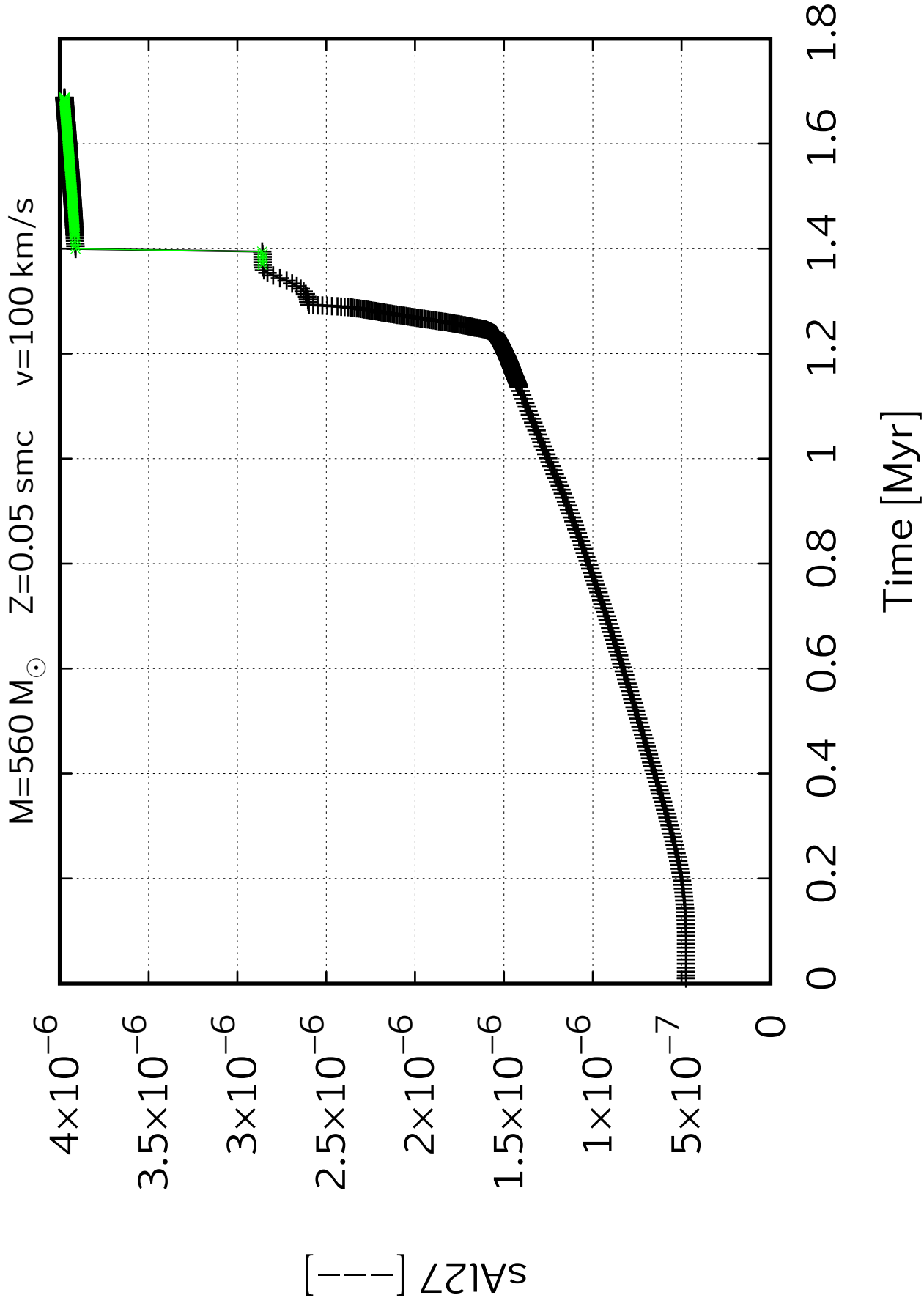
Time [Myr]

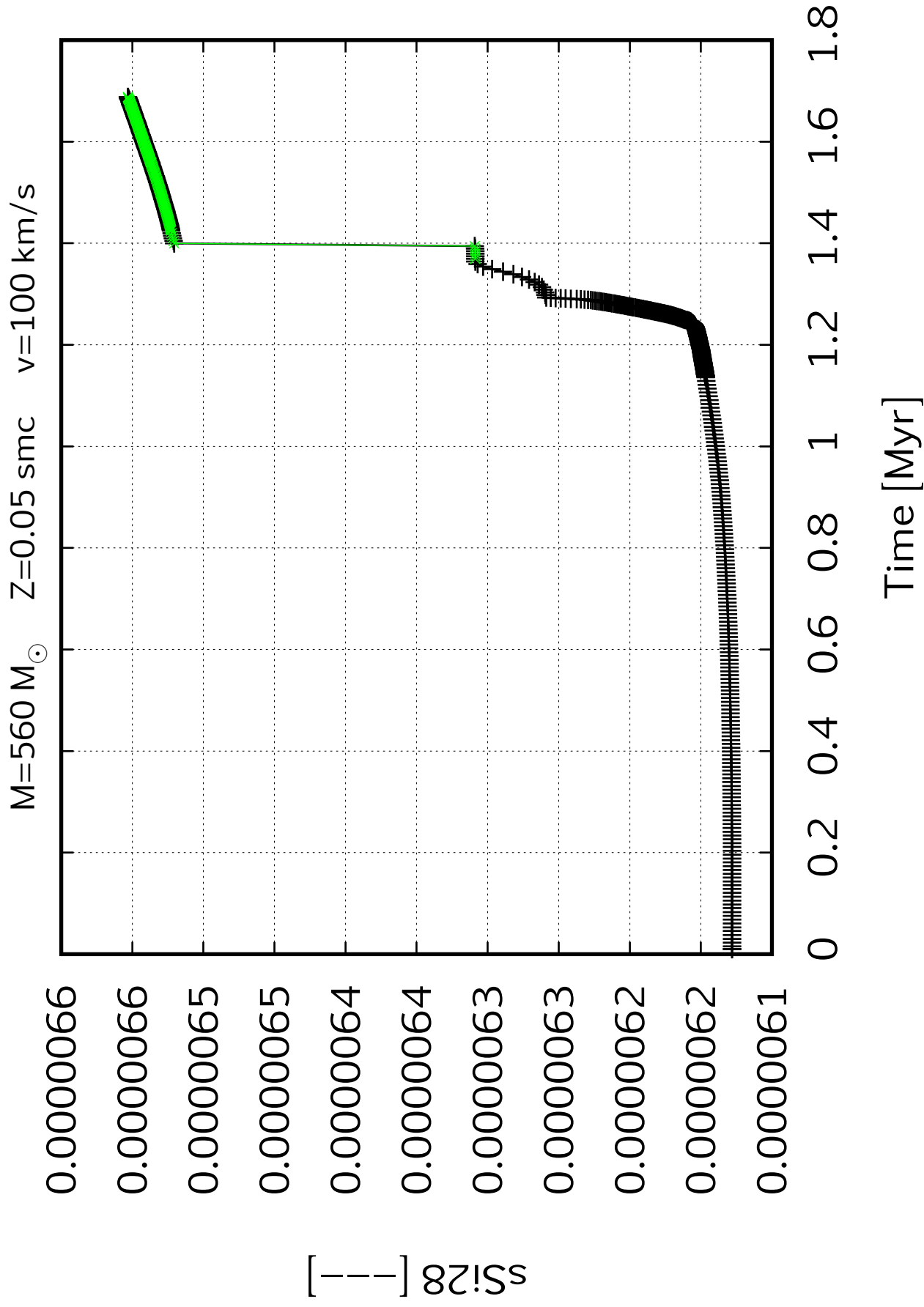


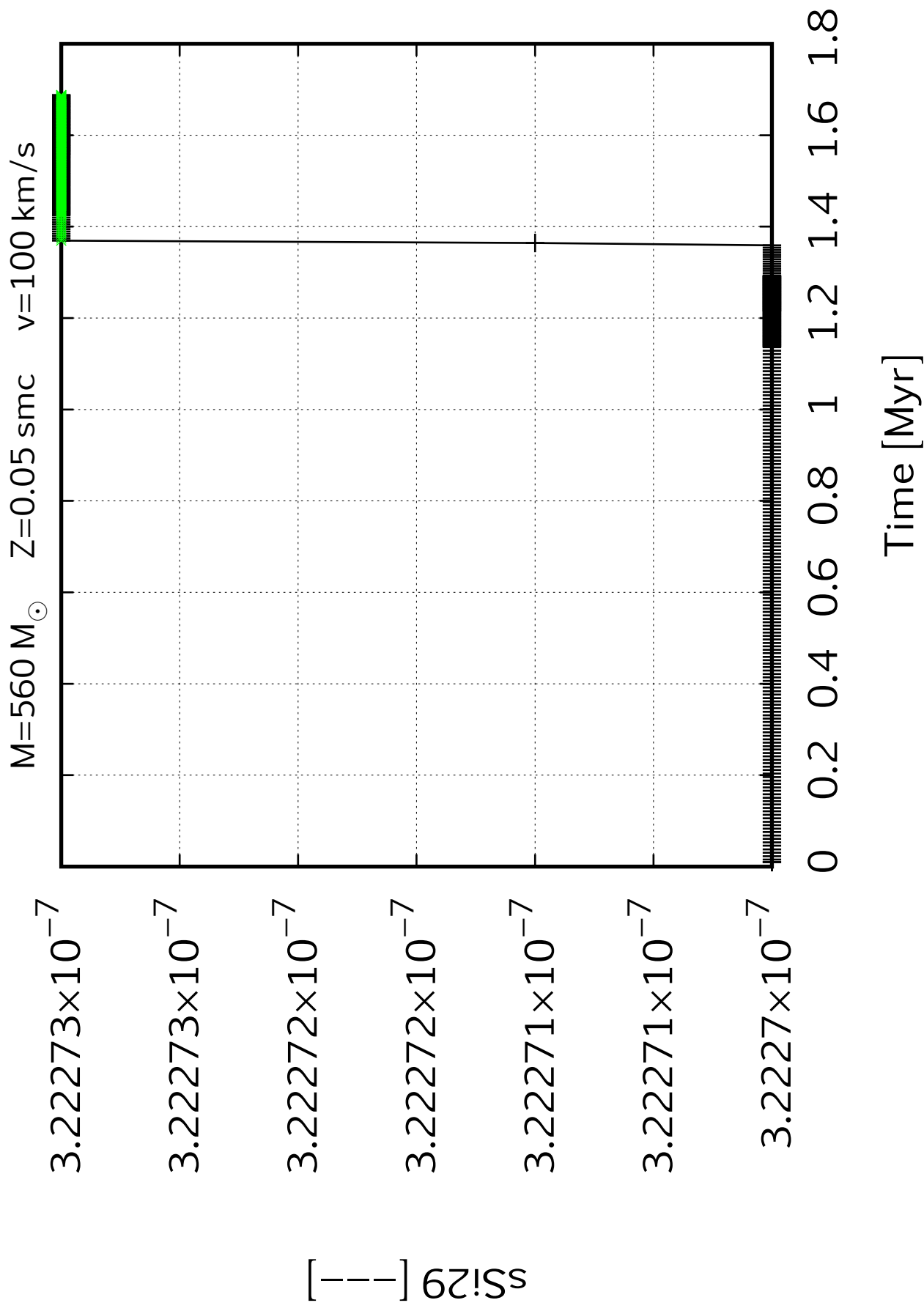


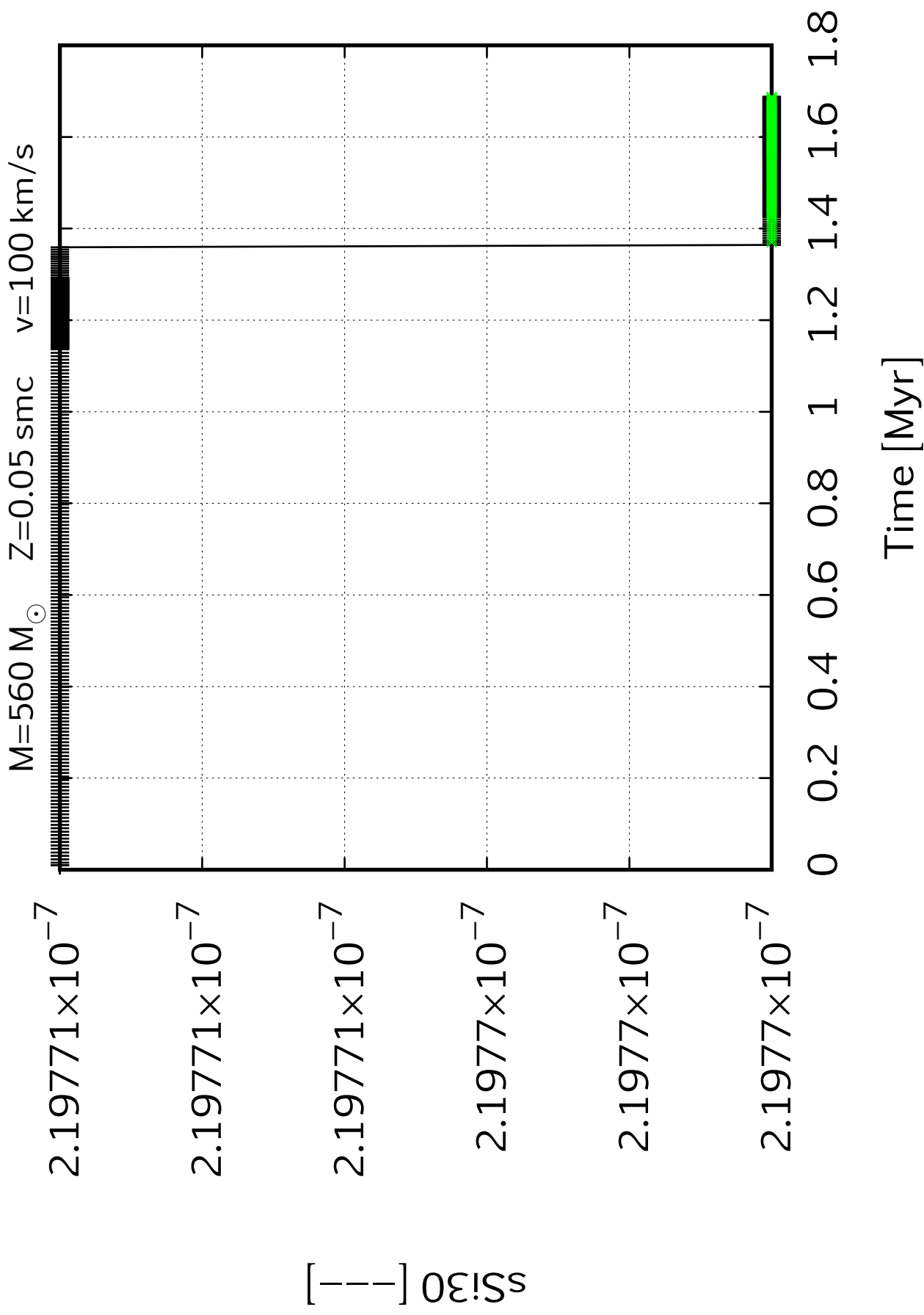
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

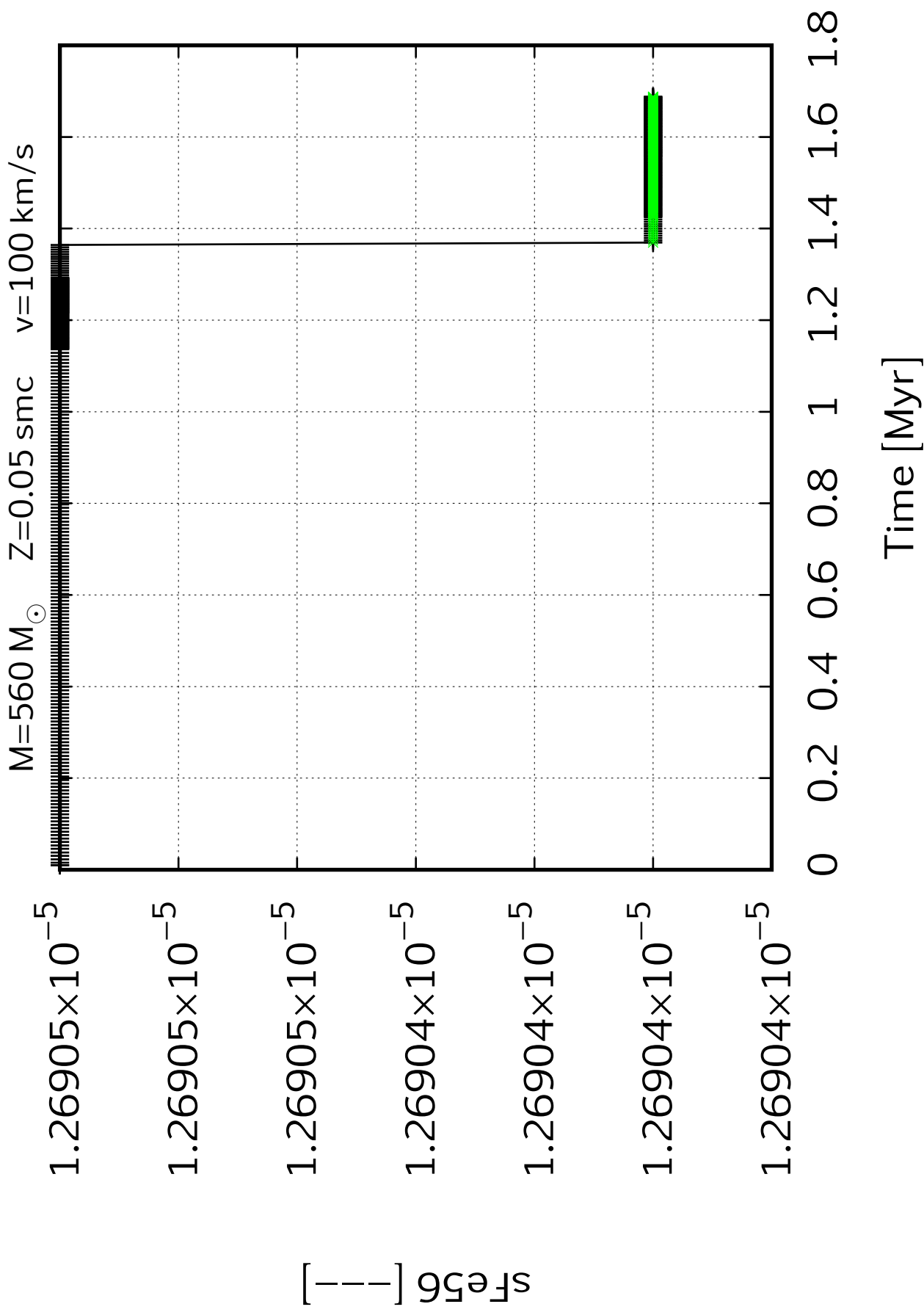




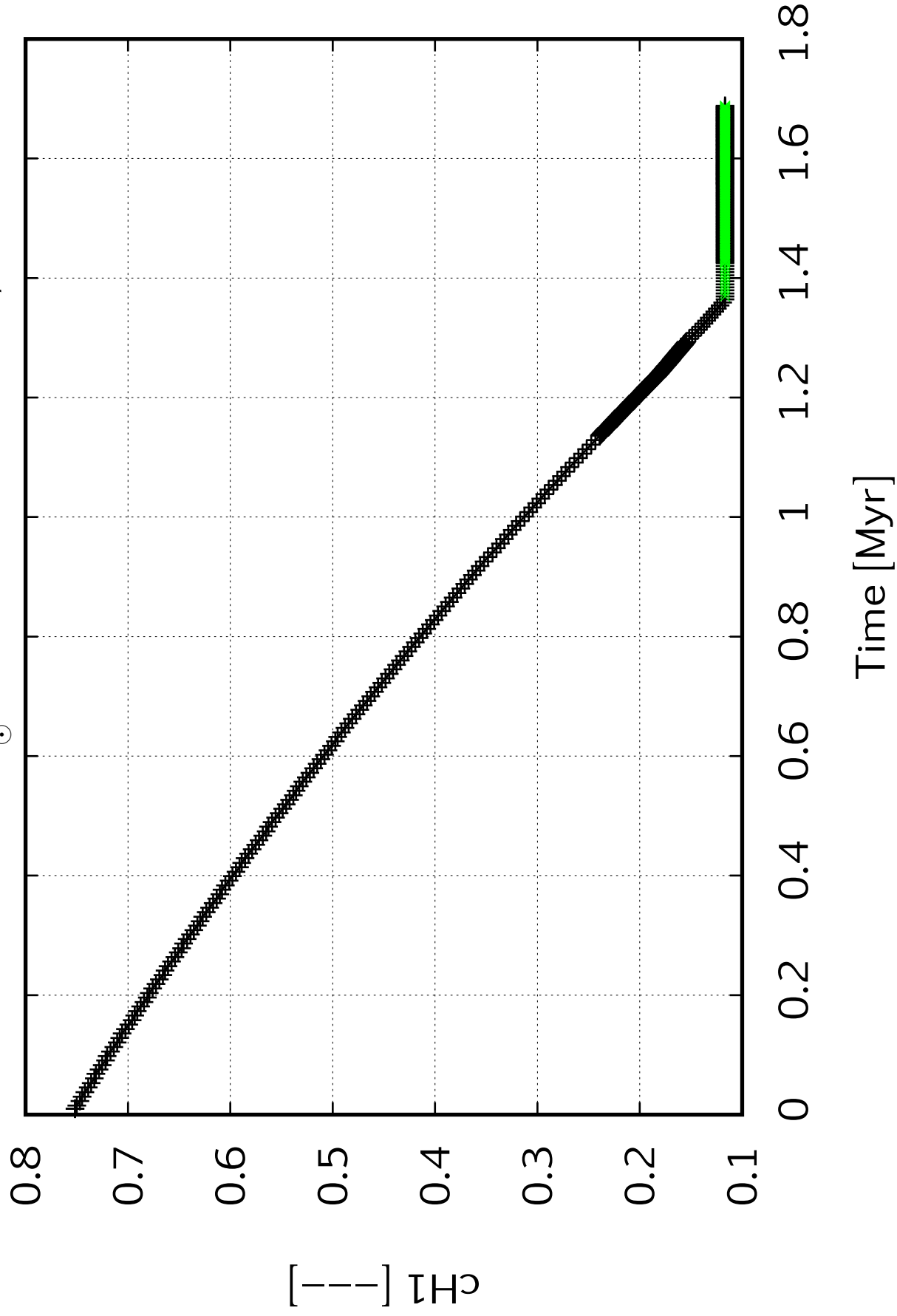


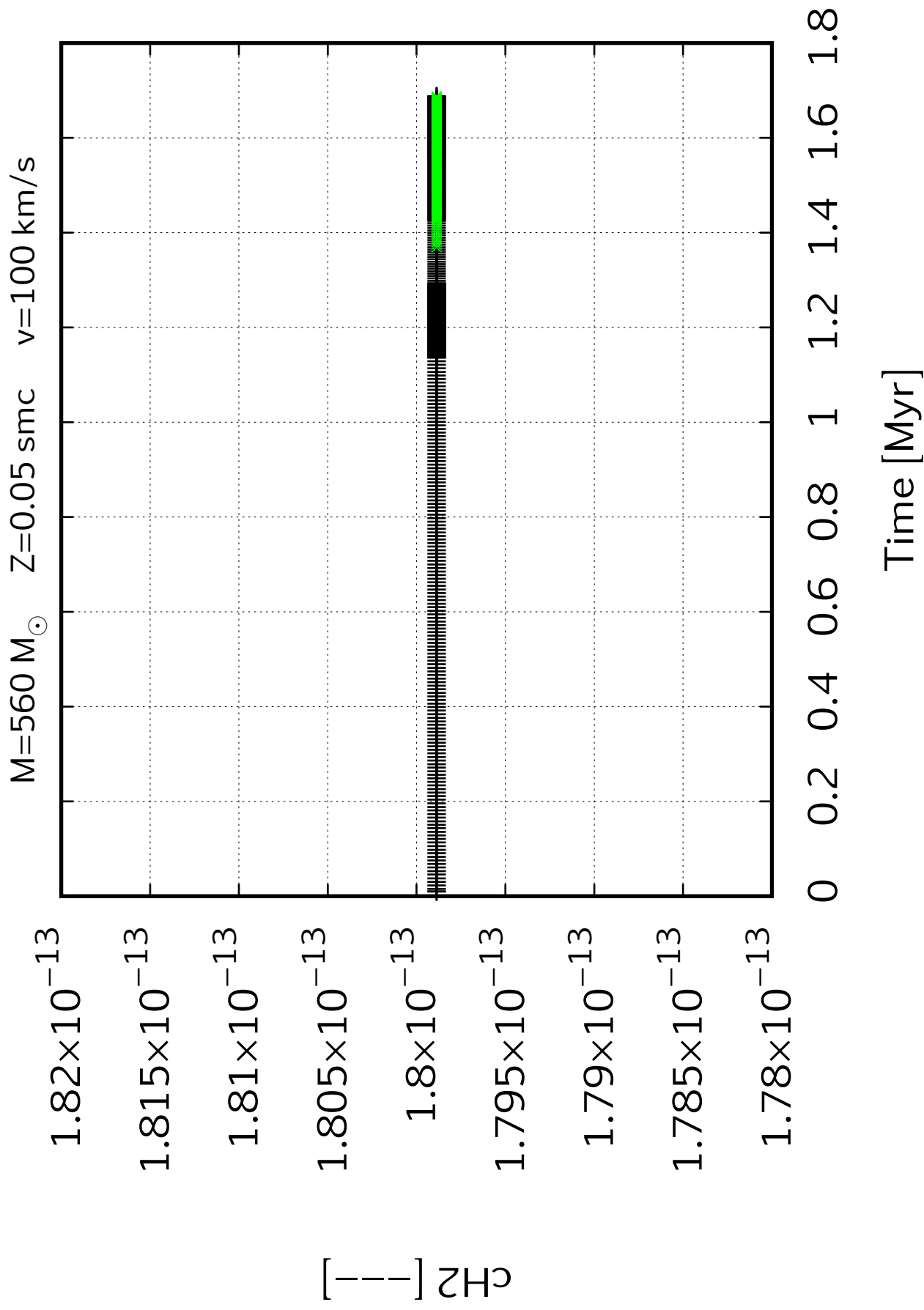




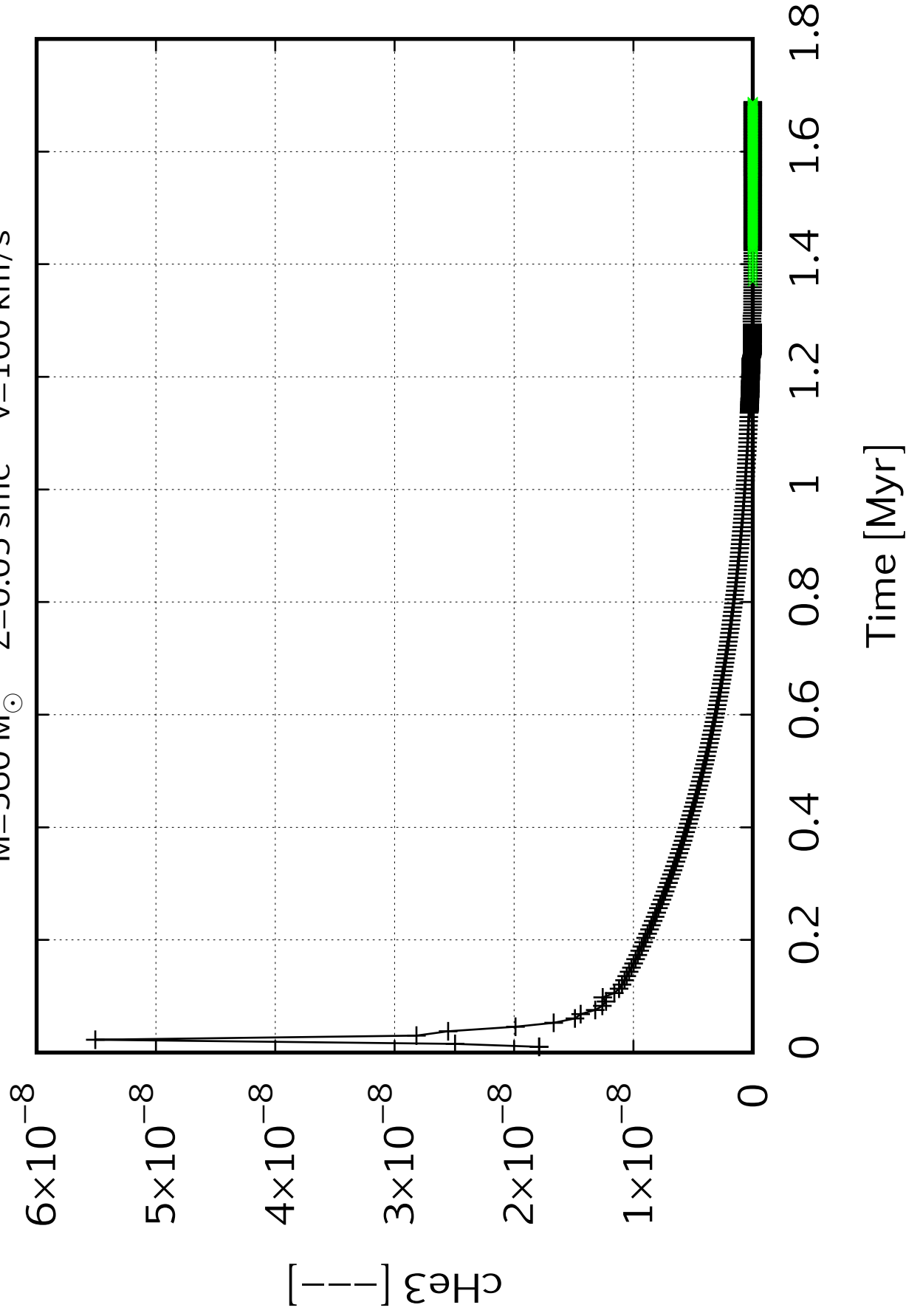


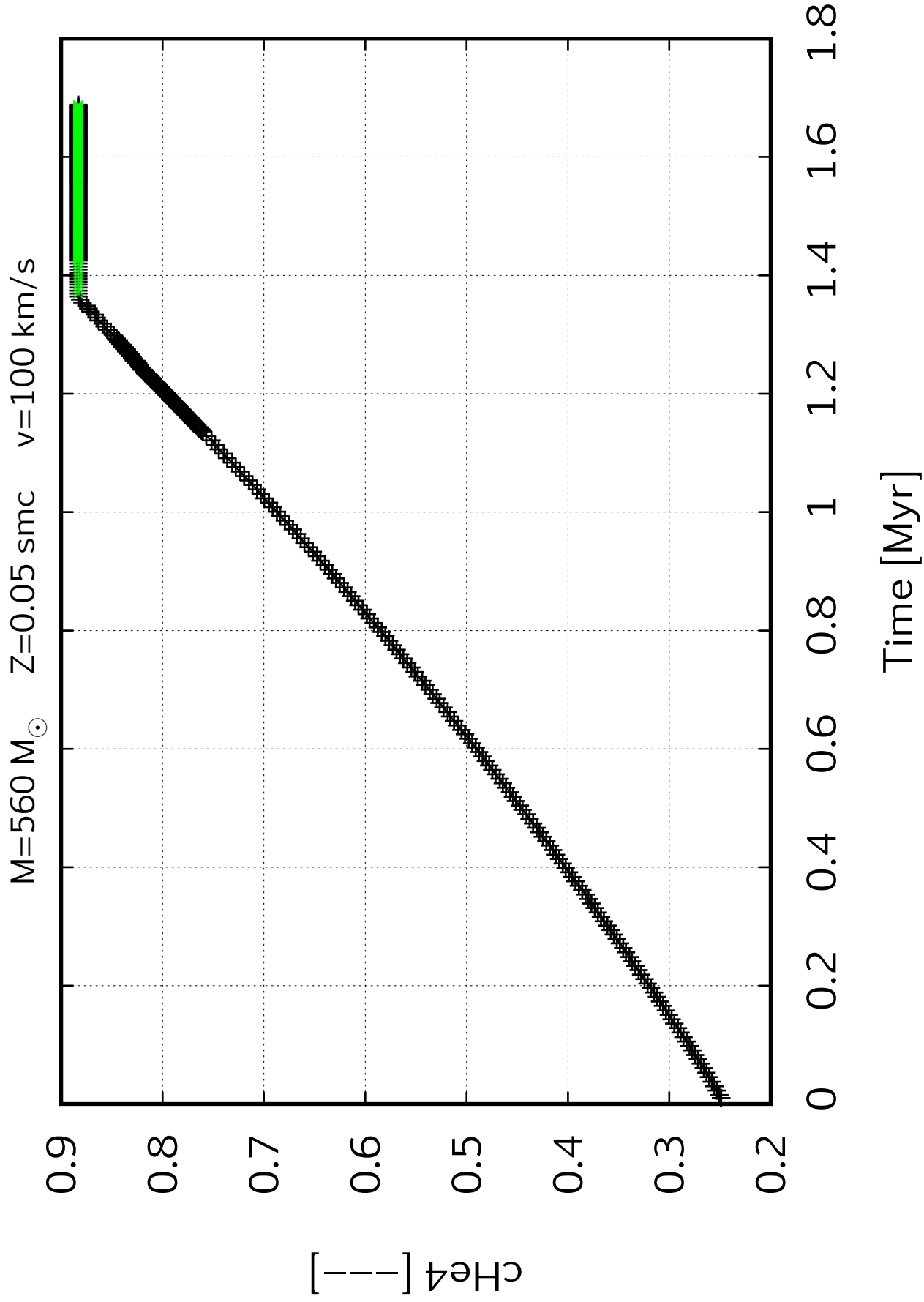
$M=560 M_{\odot}$ $Z=0.05 \text{ smc}$ $v=100 \text{ km/s}$

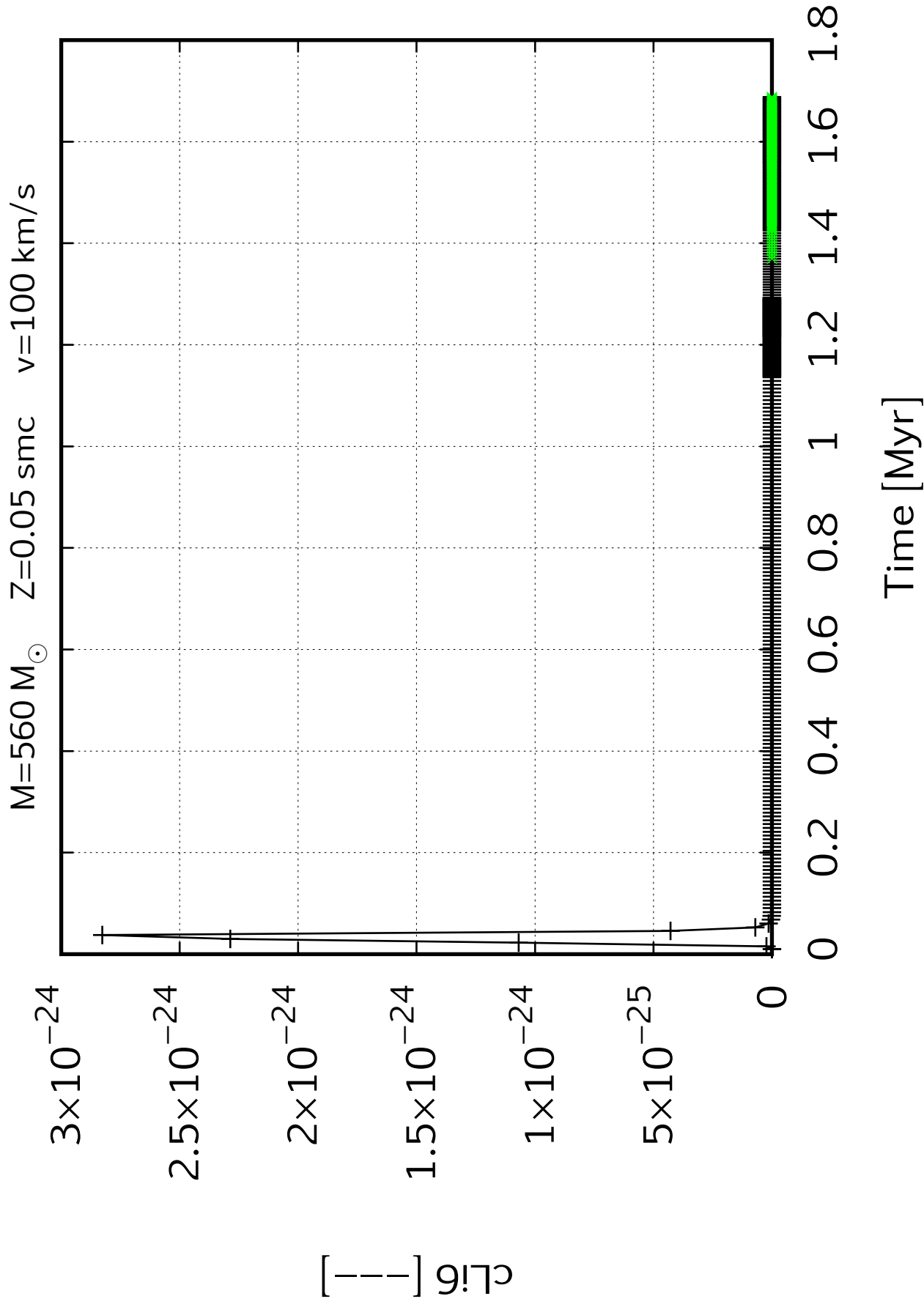




$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$







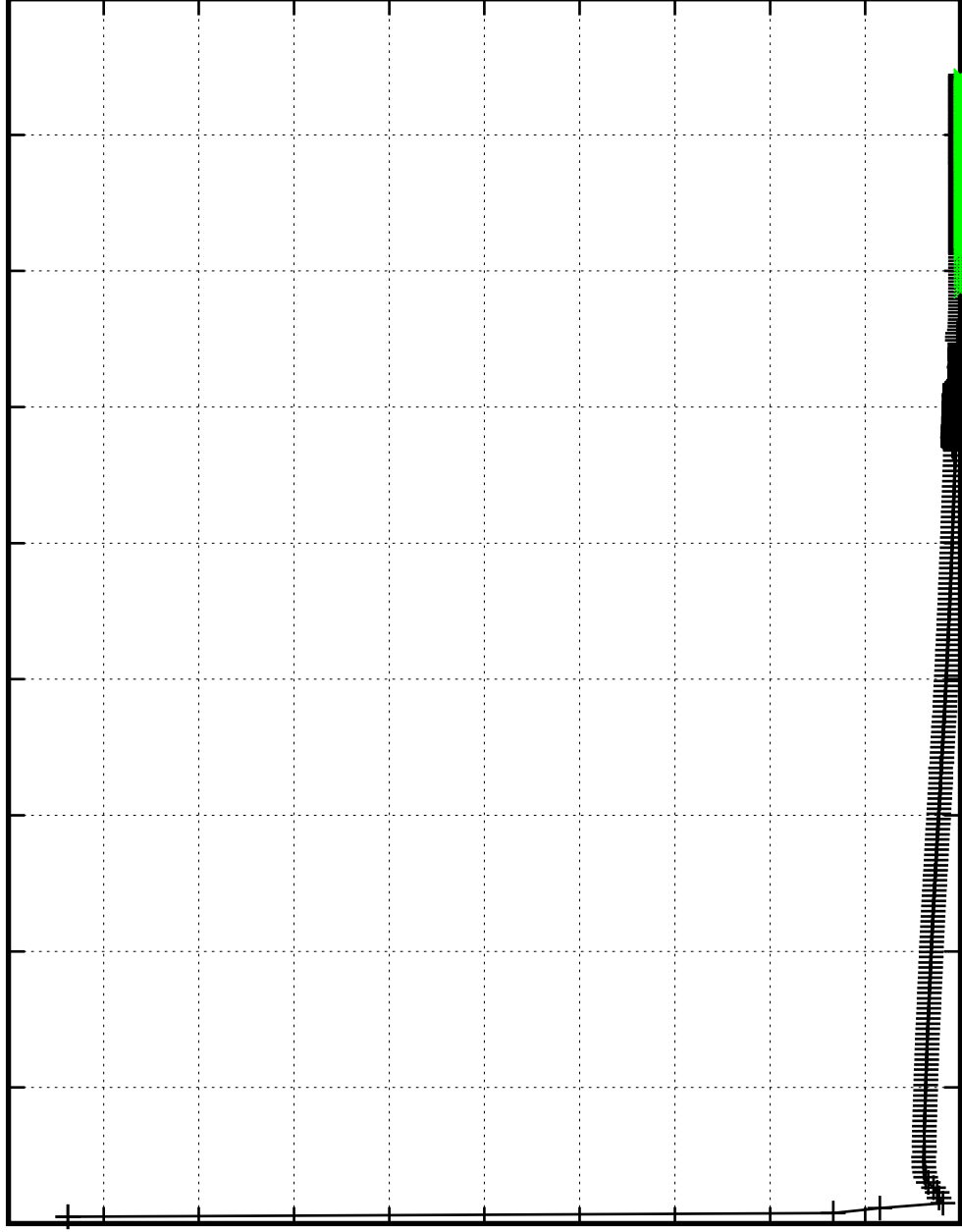
$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

$[\text{Li}/\text{H}]$

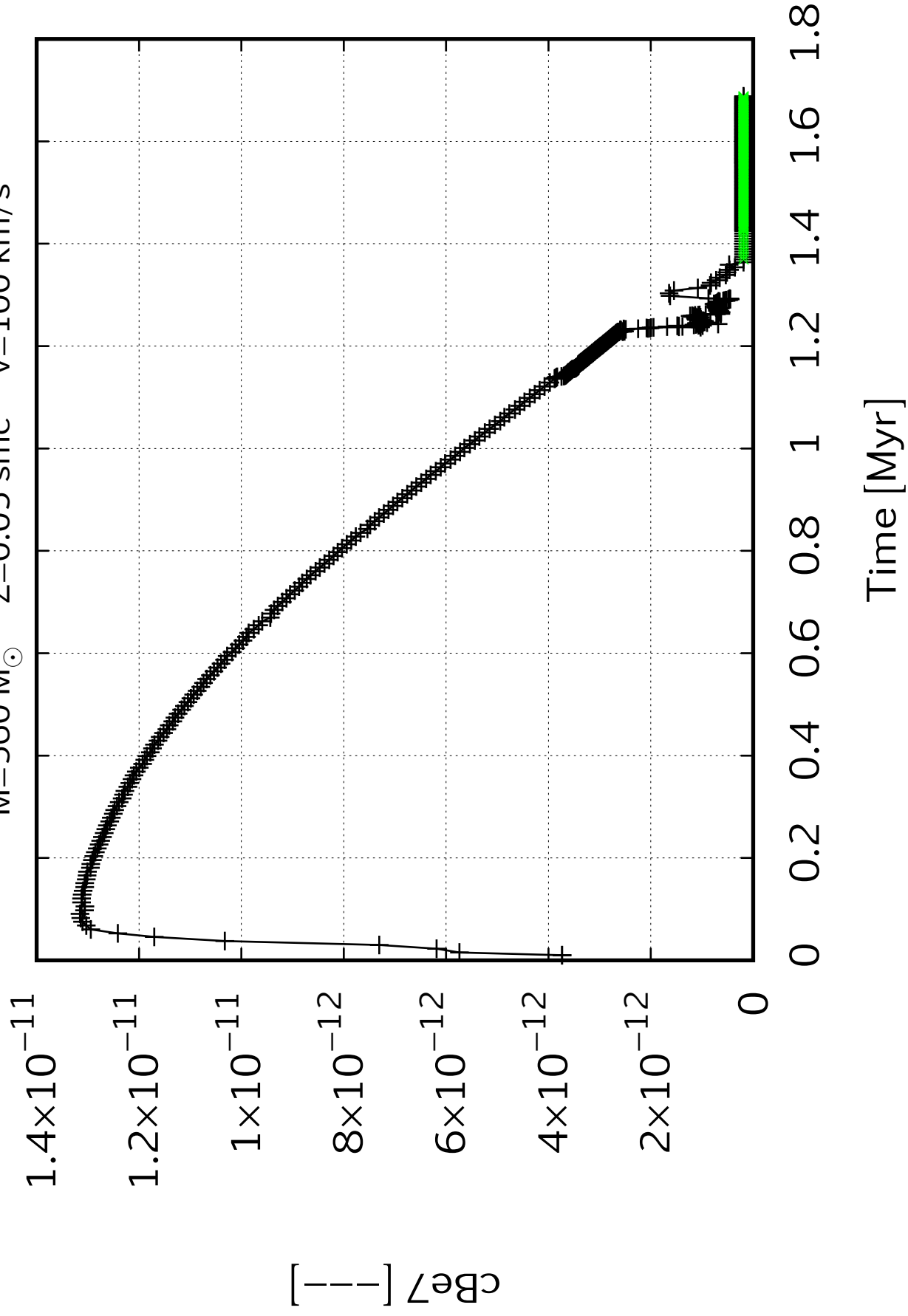
5×10^{-17}
 4.5×10^{-17}
 4×10^{-17}
 3.5×10^{-17}
 3×10^{-17}
 2.5×10^{-17}
 2×10^{-17}
 1.5×10^{-17}
 1×10^{-17}
 5×10^{-18}
0

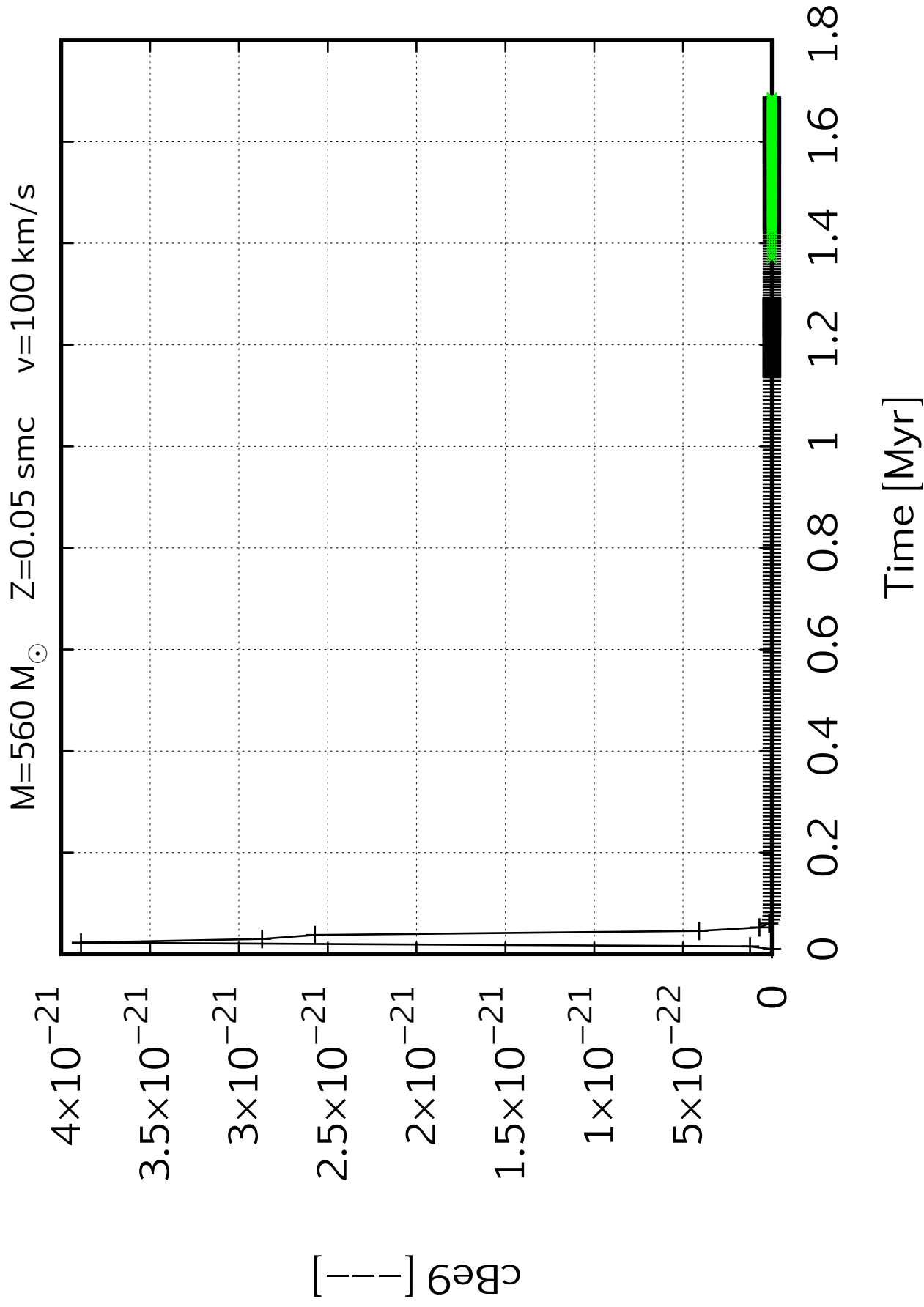
Time [Myr]

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

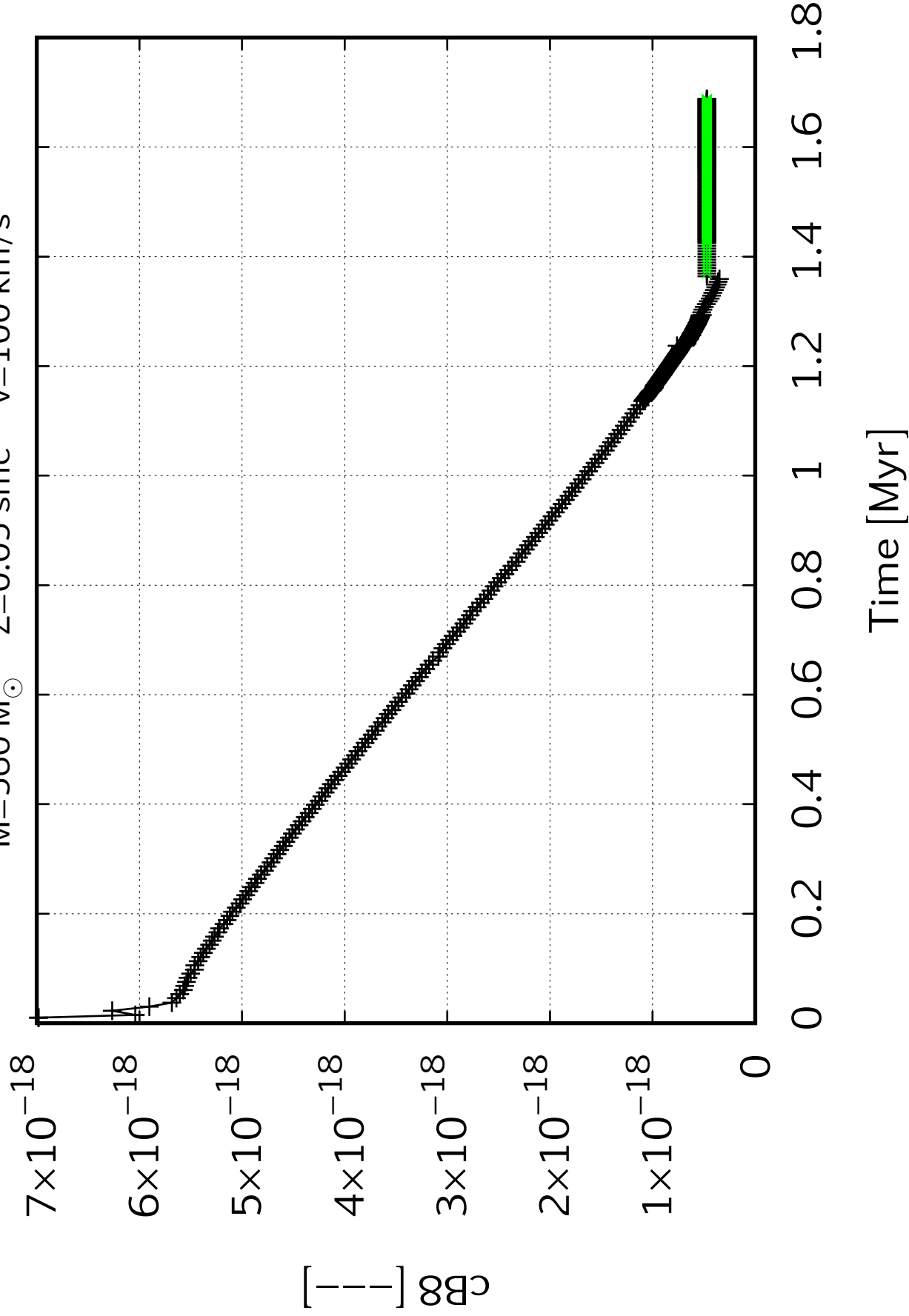


$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

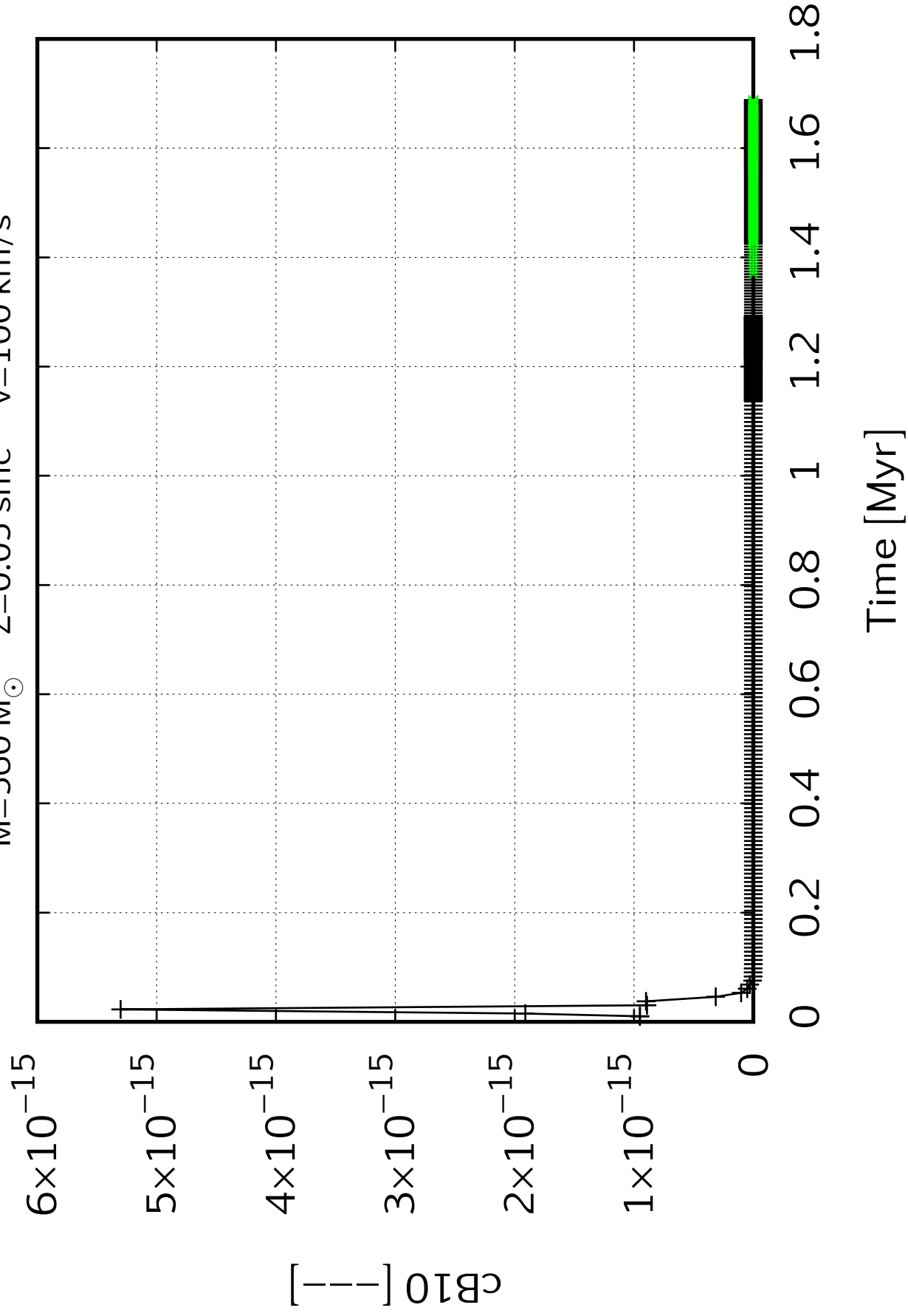


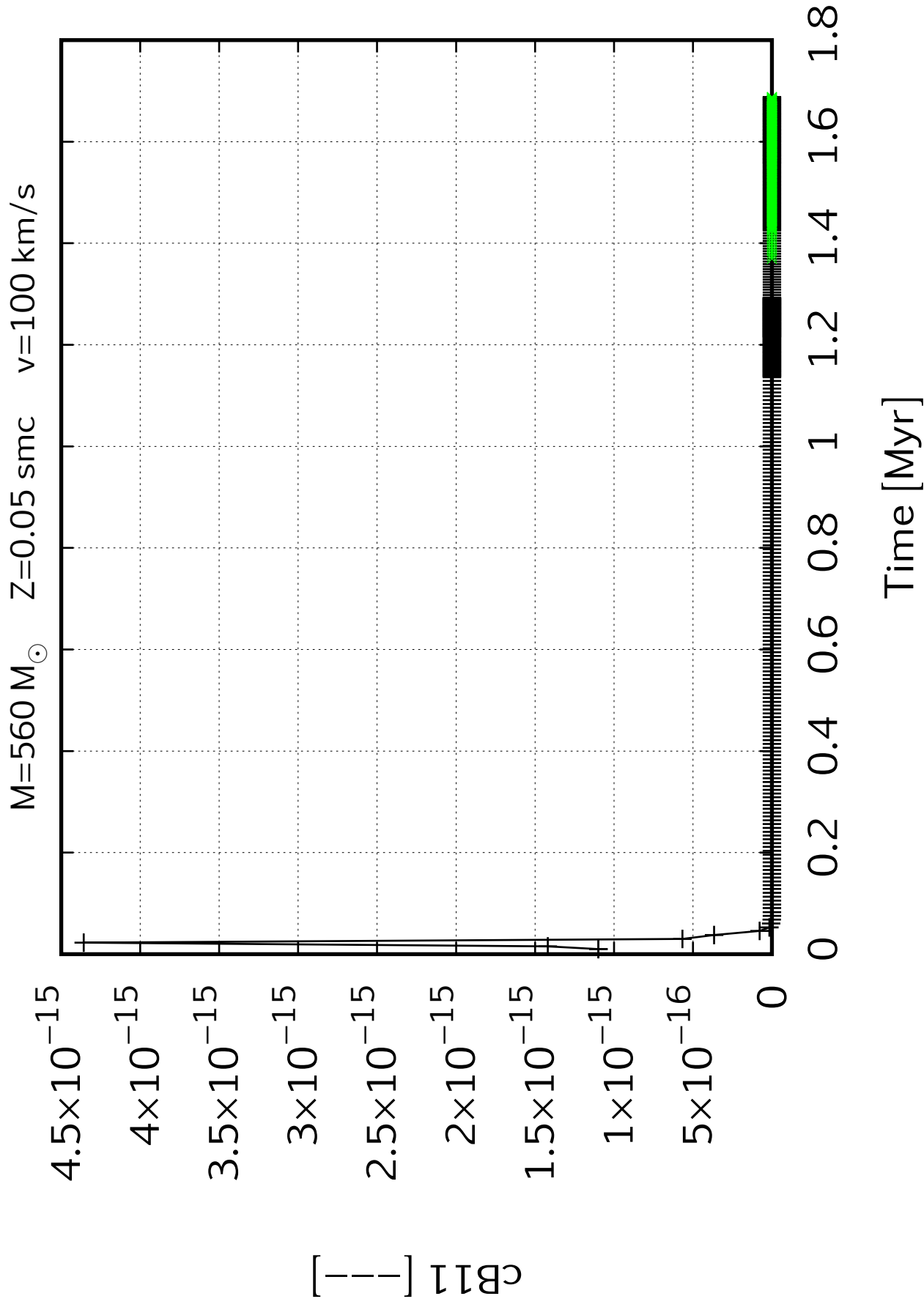


$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$

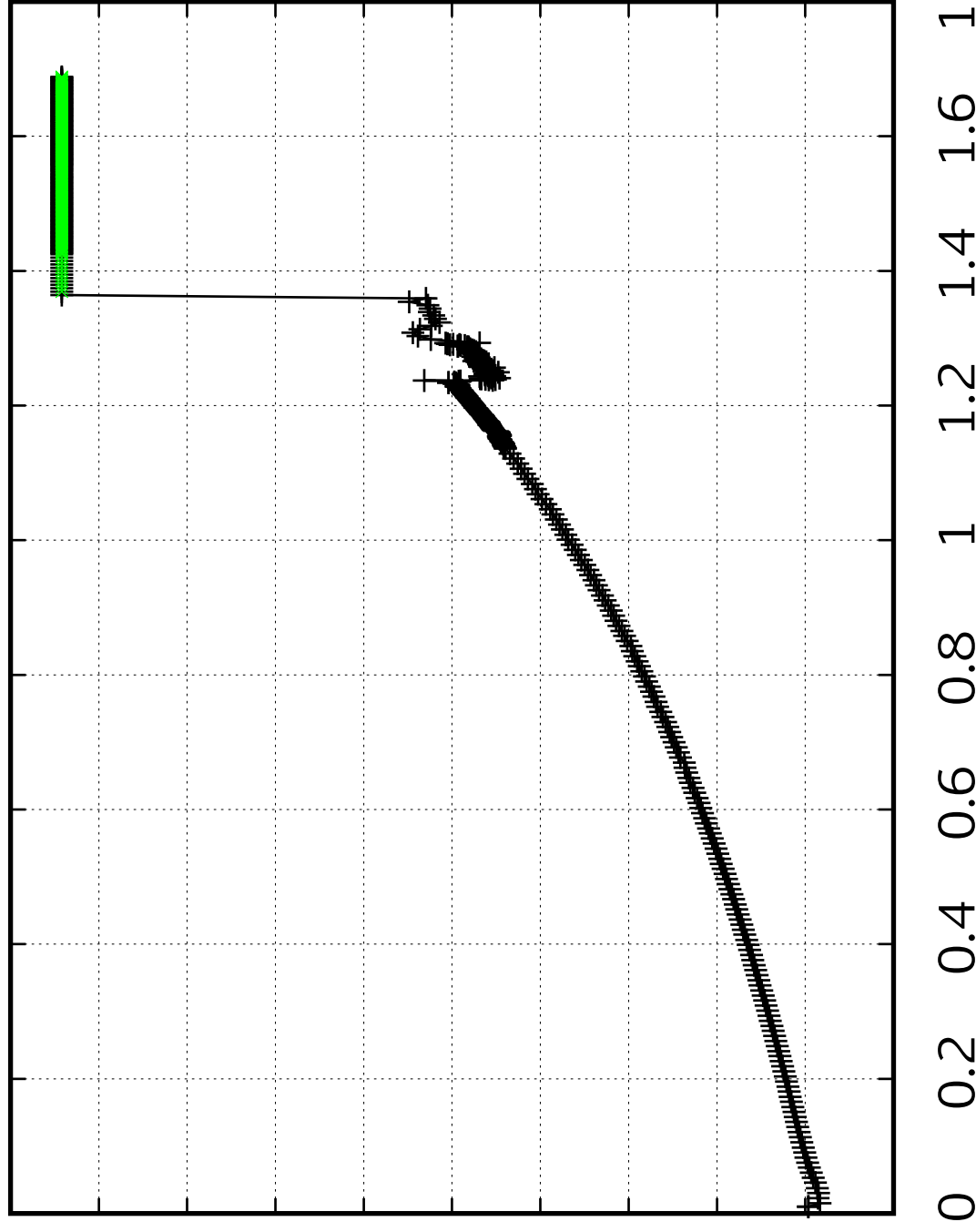




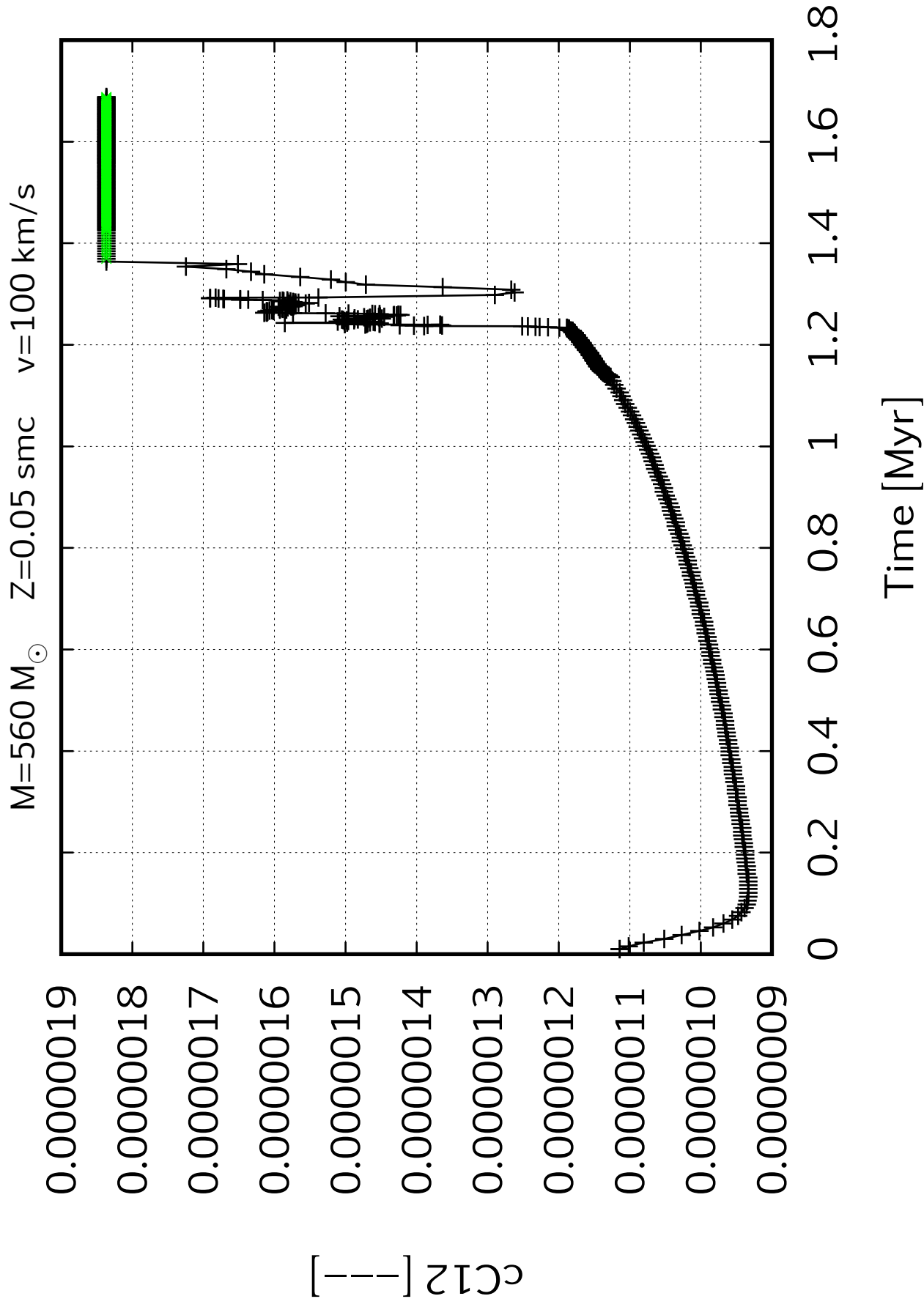
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

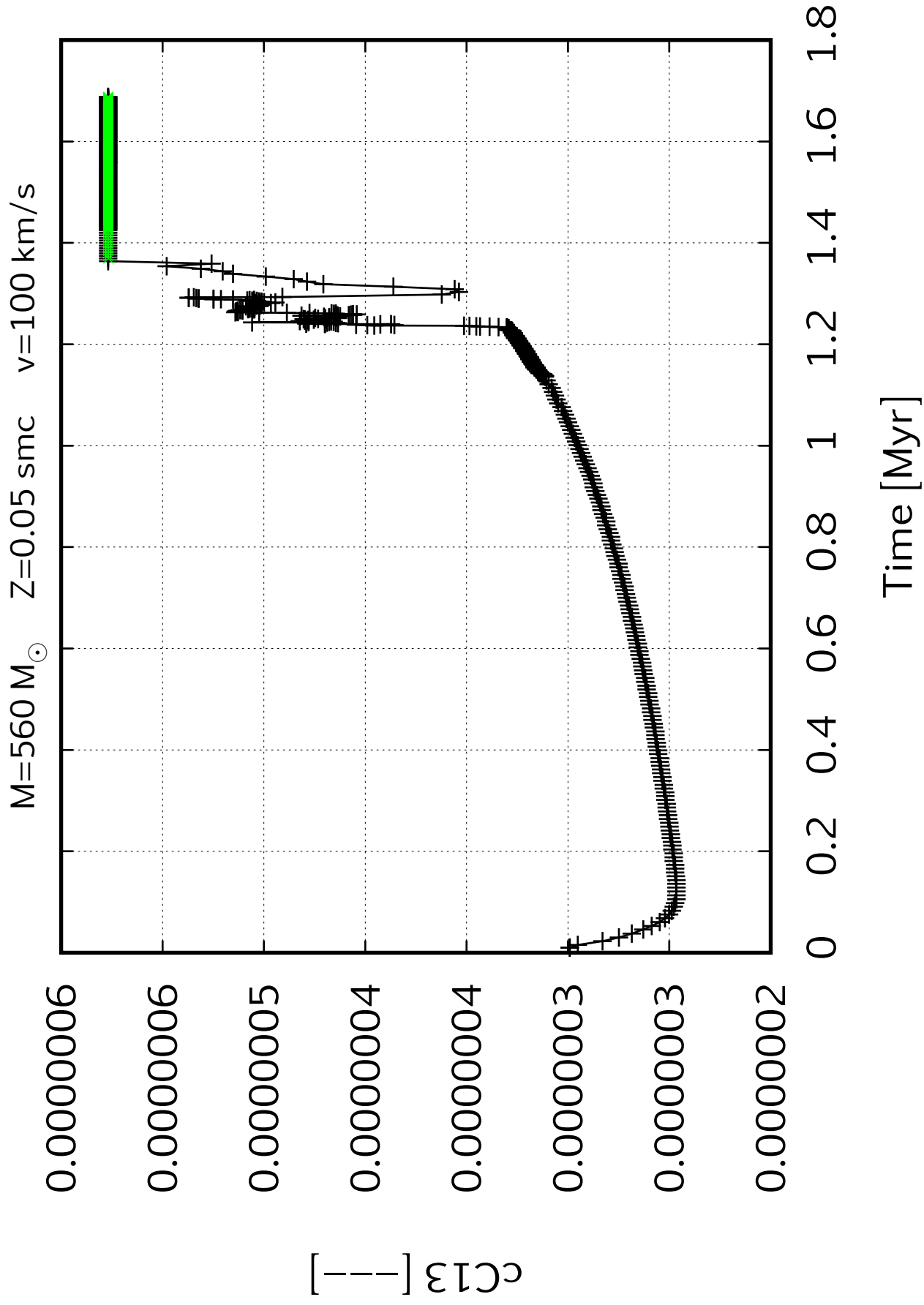
$[C_{12}]$

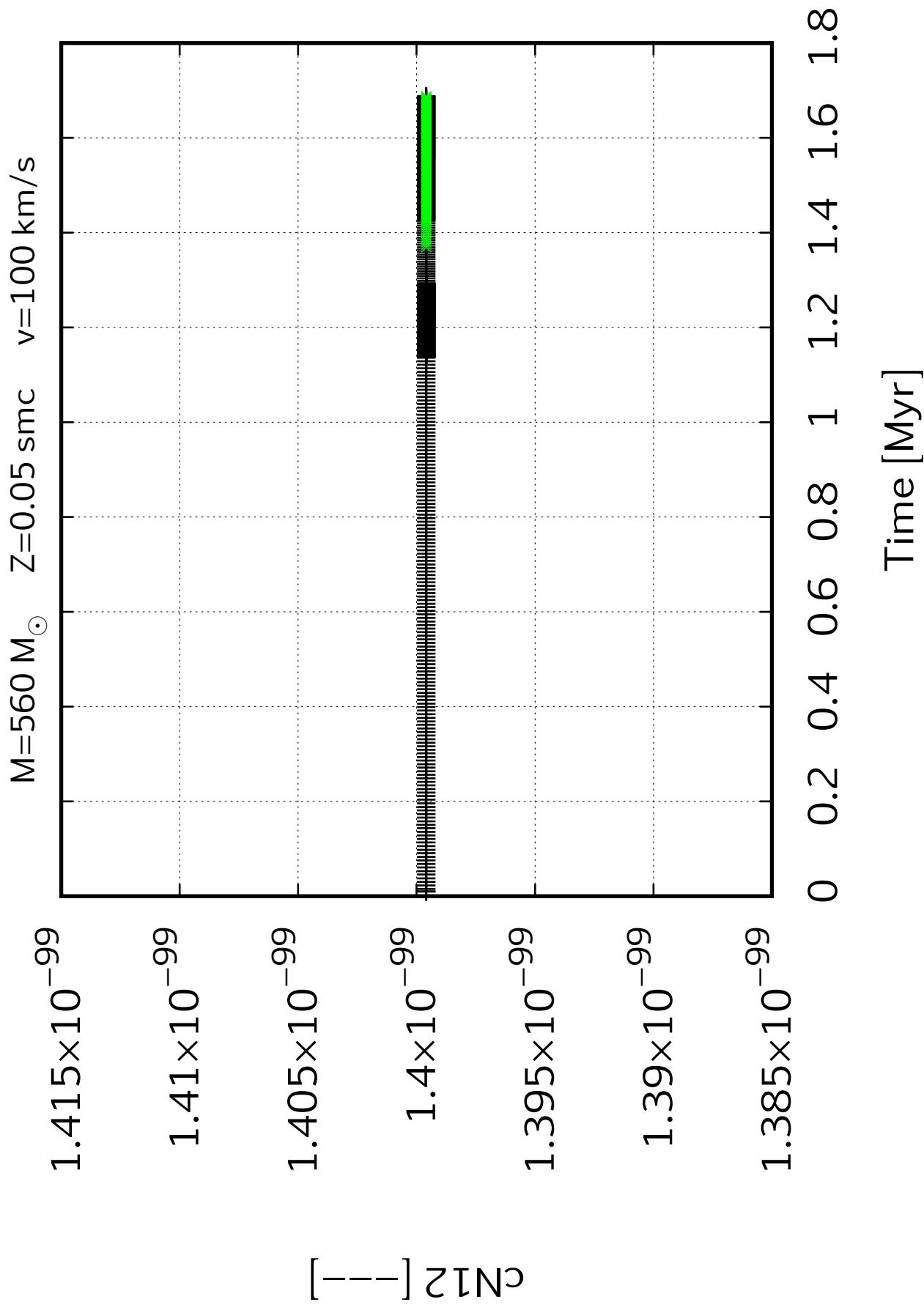
1×10^{-26}
 9×10^{-27}
 8×10^{-27}
 7×10^{-27}
 6×10^{-27}
 5×10^{-27}
 4×10^{-27}
 3×10^{-27}
 2×10^{-27}
 1×10^{-27}
0



Time [Myr]







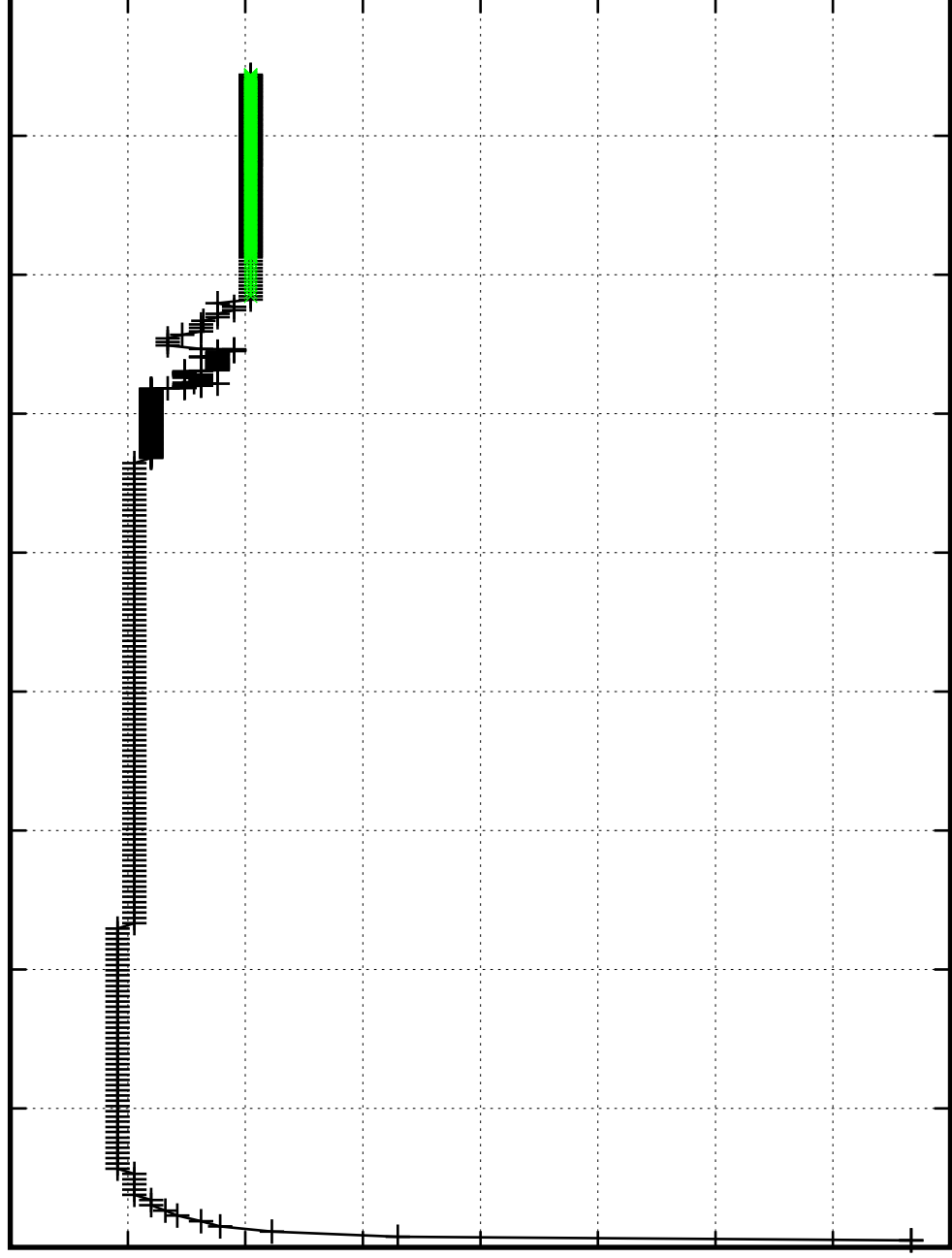
$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

0.000063
0.000062
0.000061
0.000060
0.000059
0.000058
0.000057
0.000056
0.000055

$cN_{14}[-]$

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

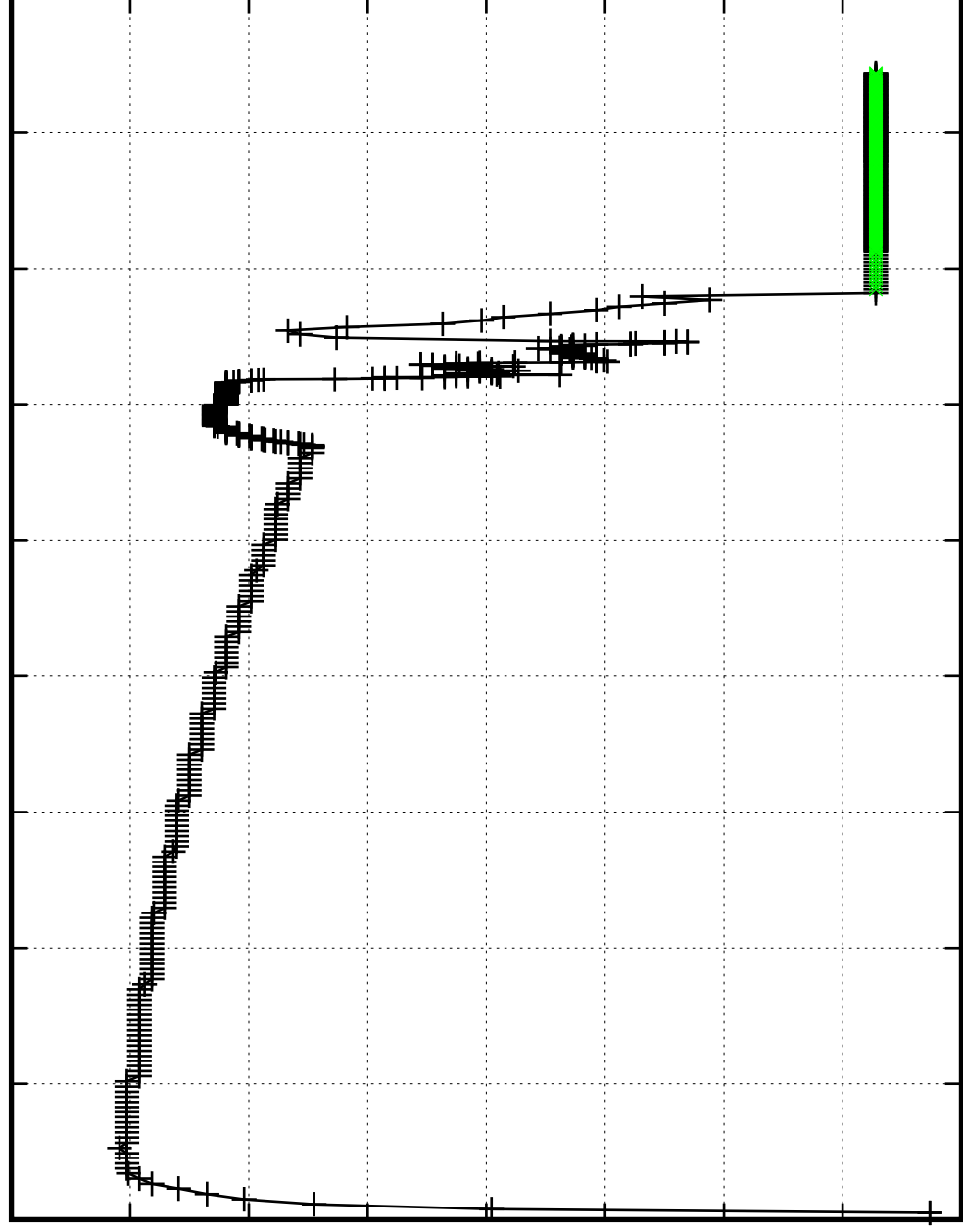
Time [Myr]



$M=560\text{ M}_{\odot}$ $Z=0.05$ smc $v=100\text{ km/s}$

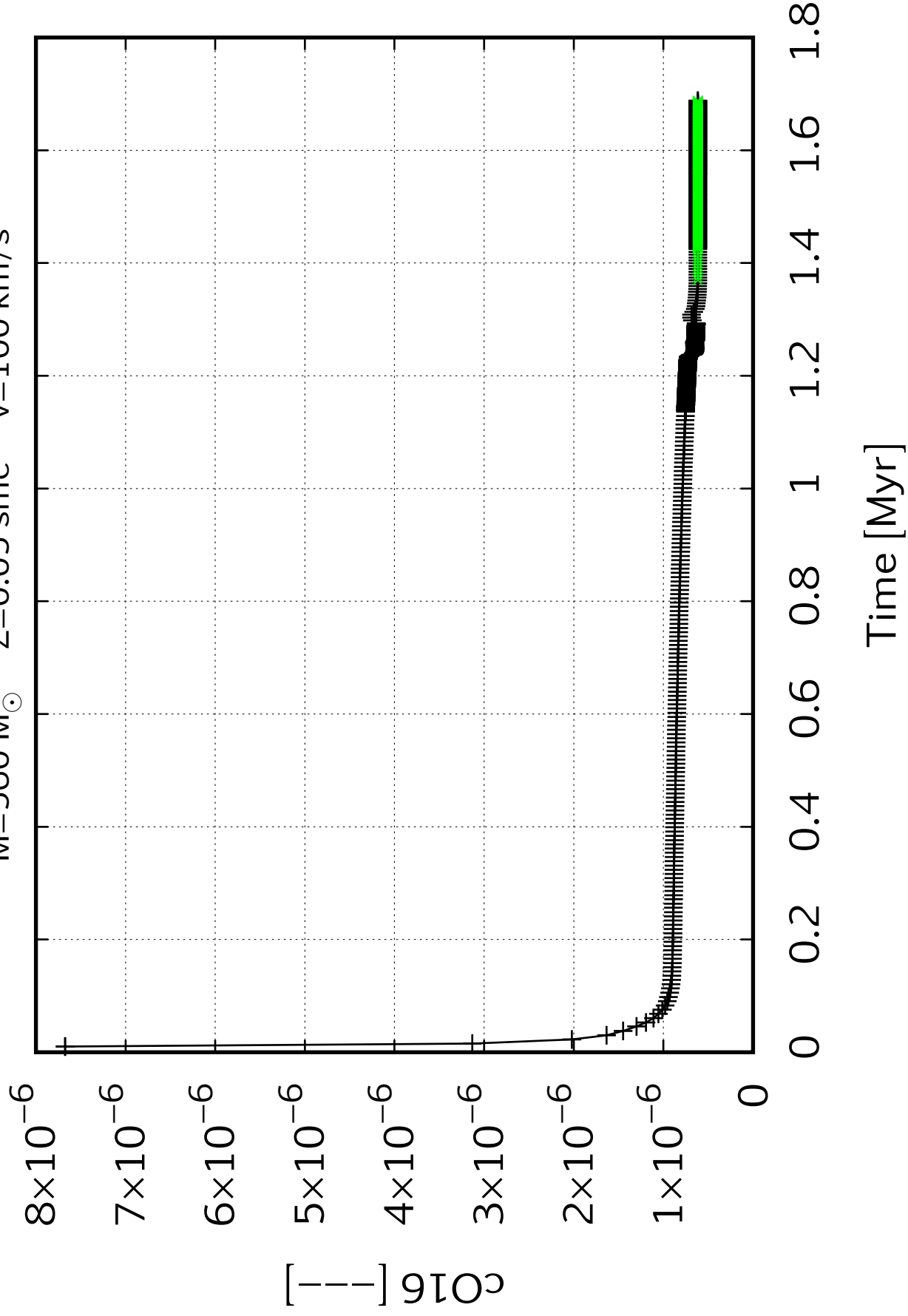
2.35×10^{-9}
 2.3×10^{-9}
 2.25×10^{-9}
 2.2×10^{-9}
 2.15×10^{-9}
 2.1×10^{-9}
 2.05×10^{-9}
 2×10^{-9}
 1.95×10^{-9}

$[Z]$

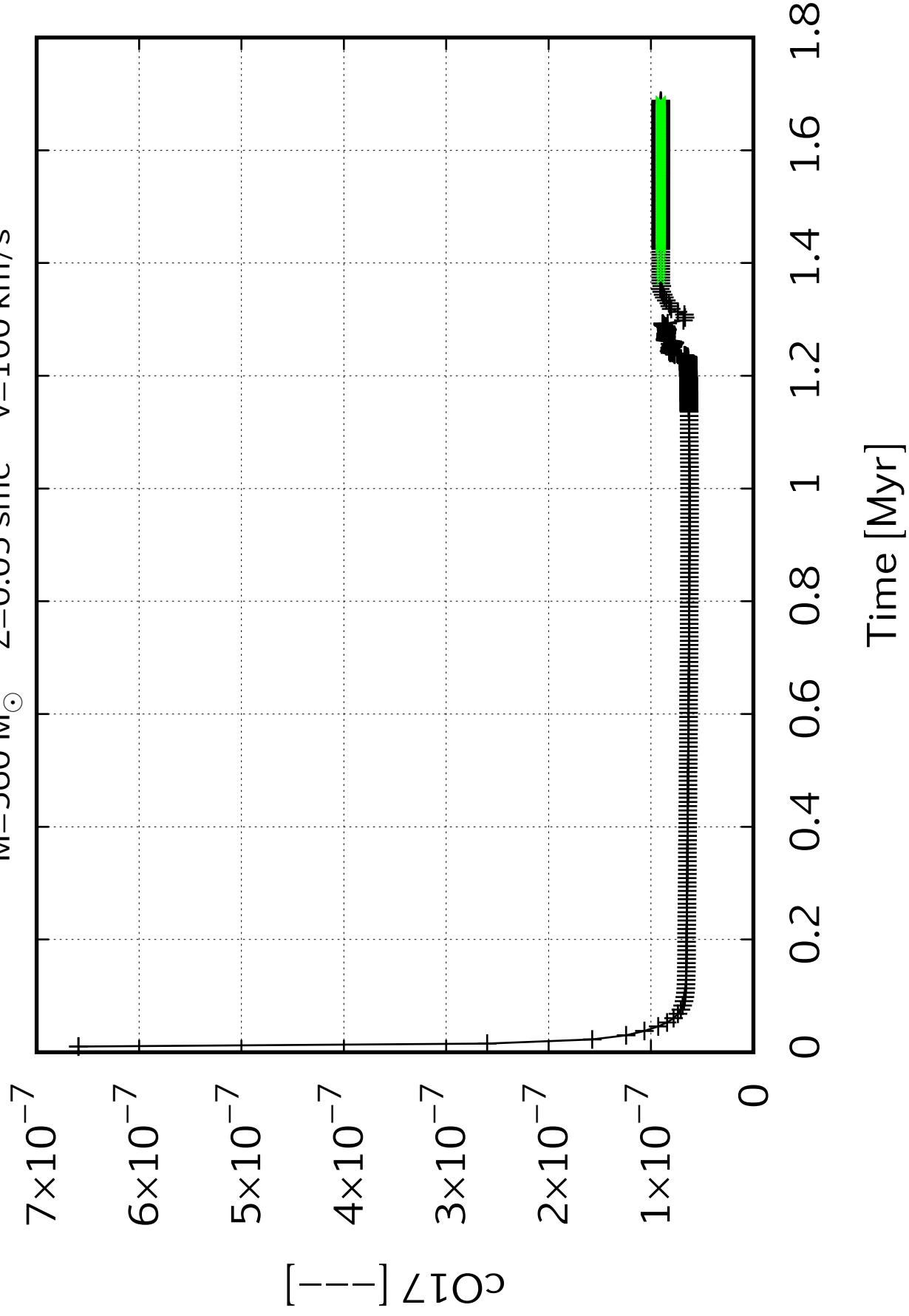


Time [Myr]

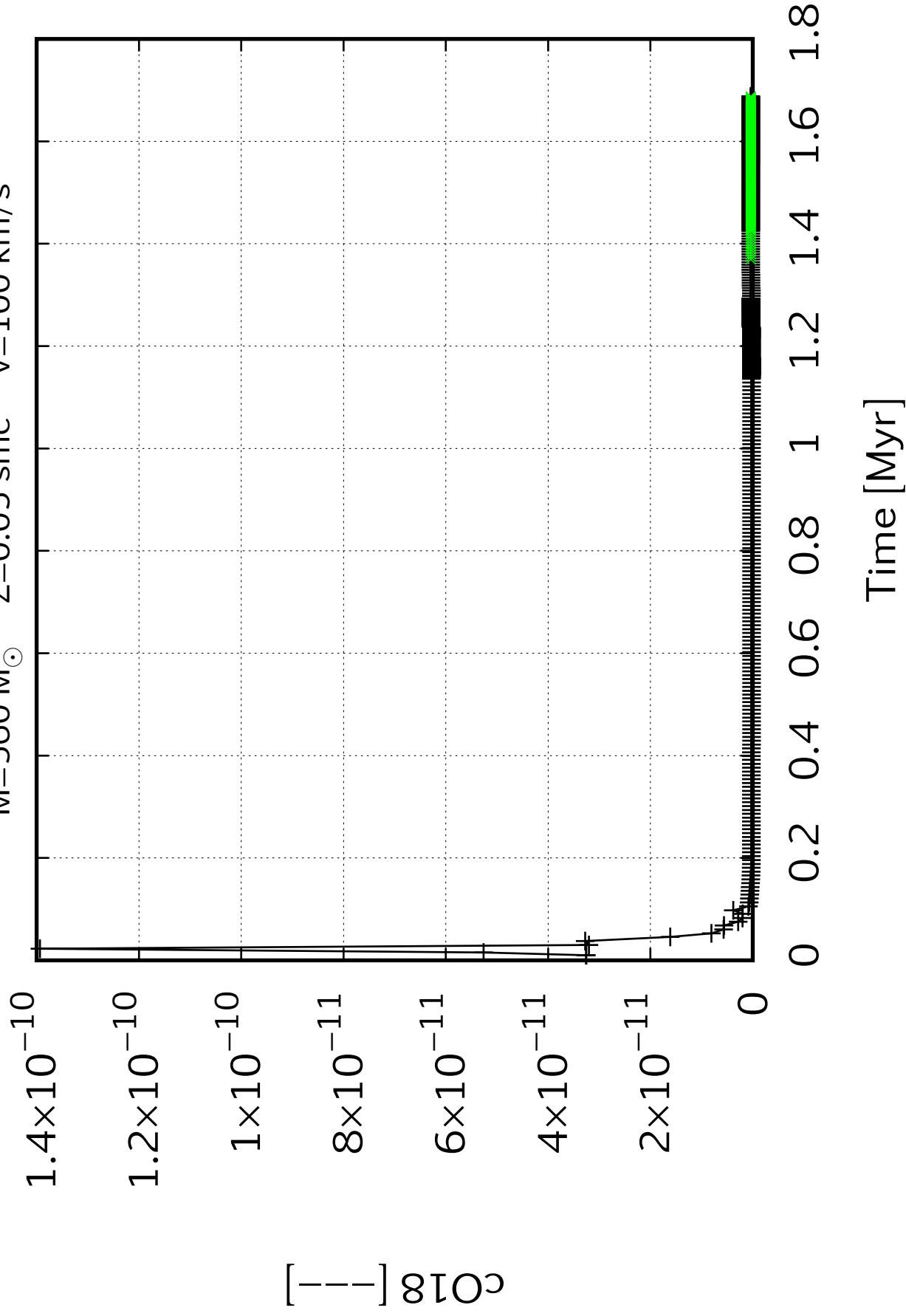
$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$

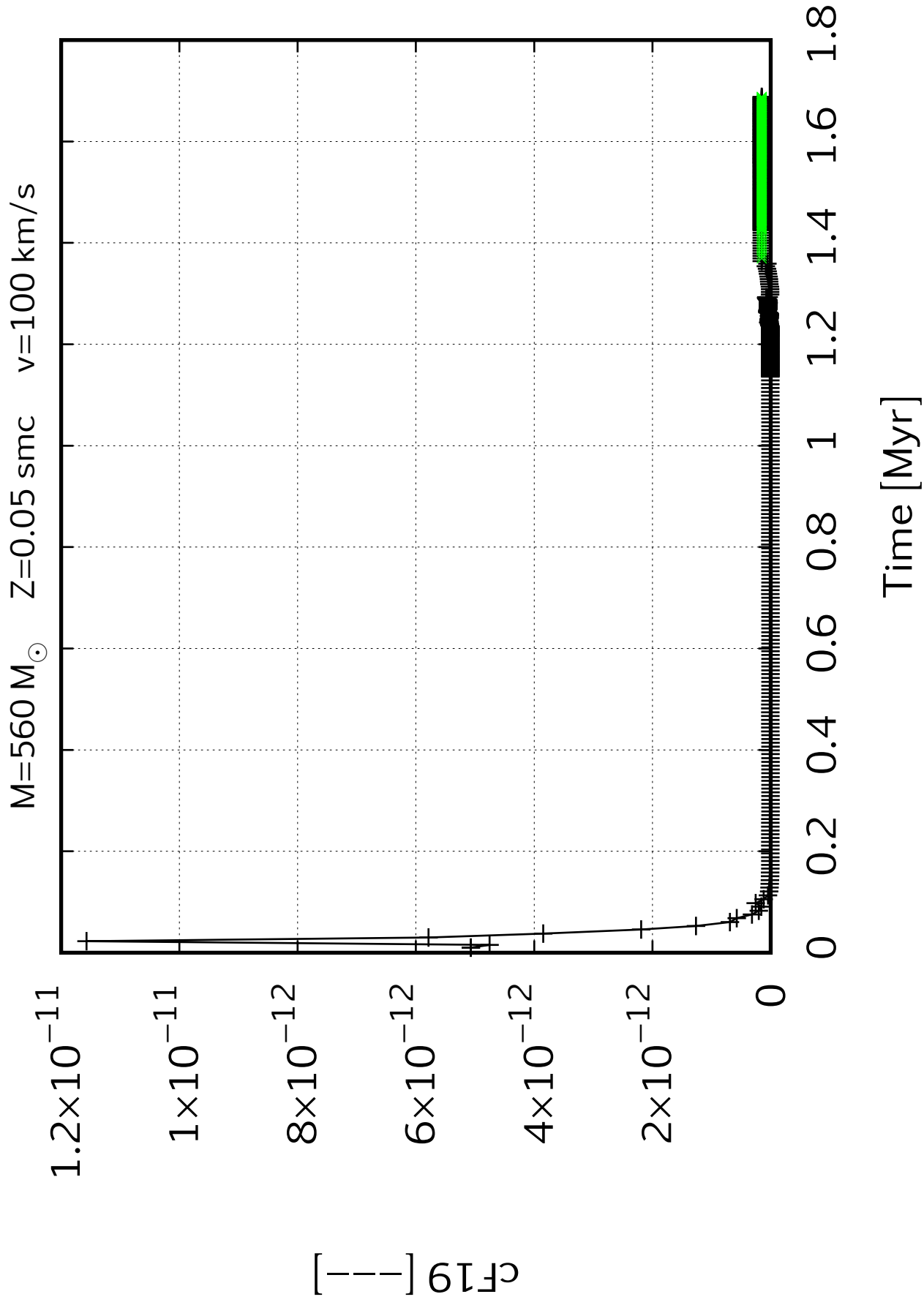


$M=560\ M_{\odot}$ $Z=0.05\ \text{smc}$ $v=100\ \text{km/s}$



$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$





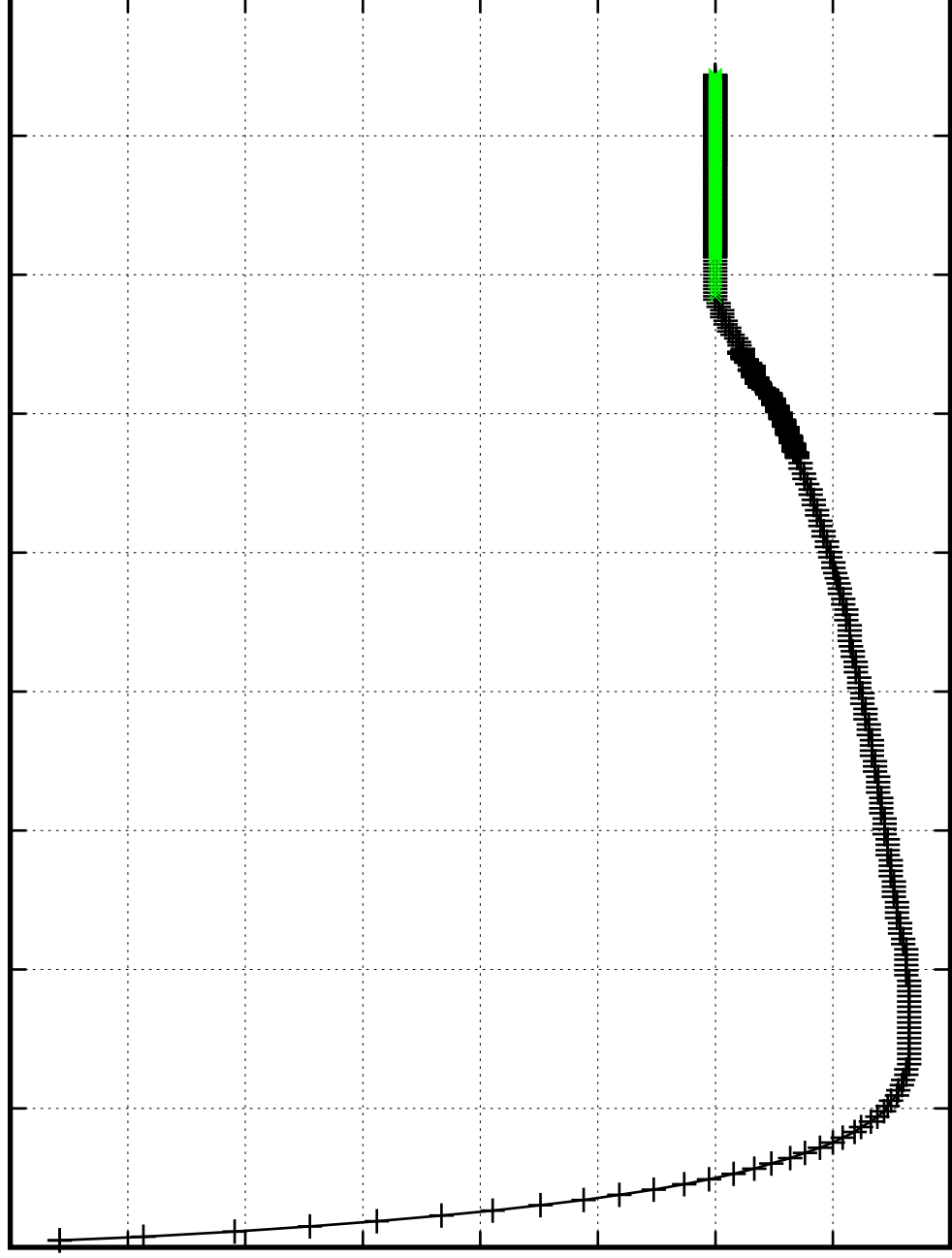
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

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

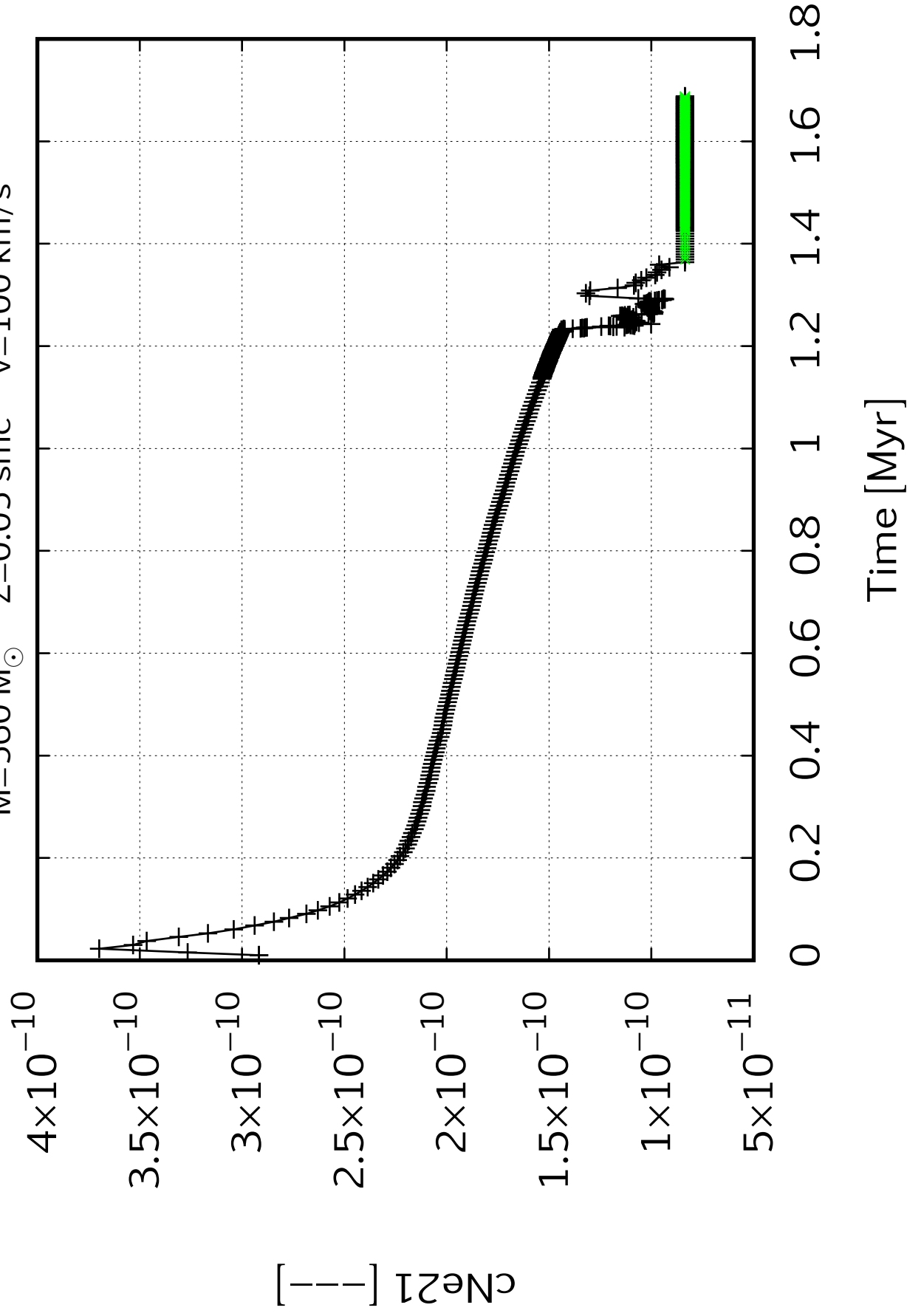
0.000010
0.000009
0.000009
0.000008
0.000008
0.000007
0.000007
0.000006
0.000005

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

0.000003

0.000003

0.000002

0.000002

0.000002

0.000001

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

0

0.2

0.4

0.6

0.8

1

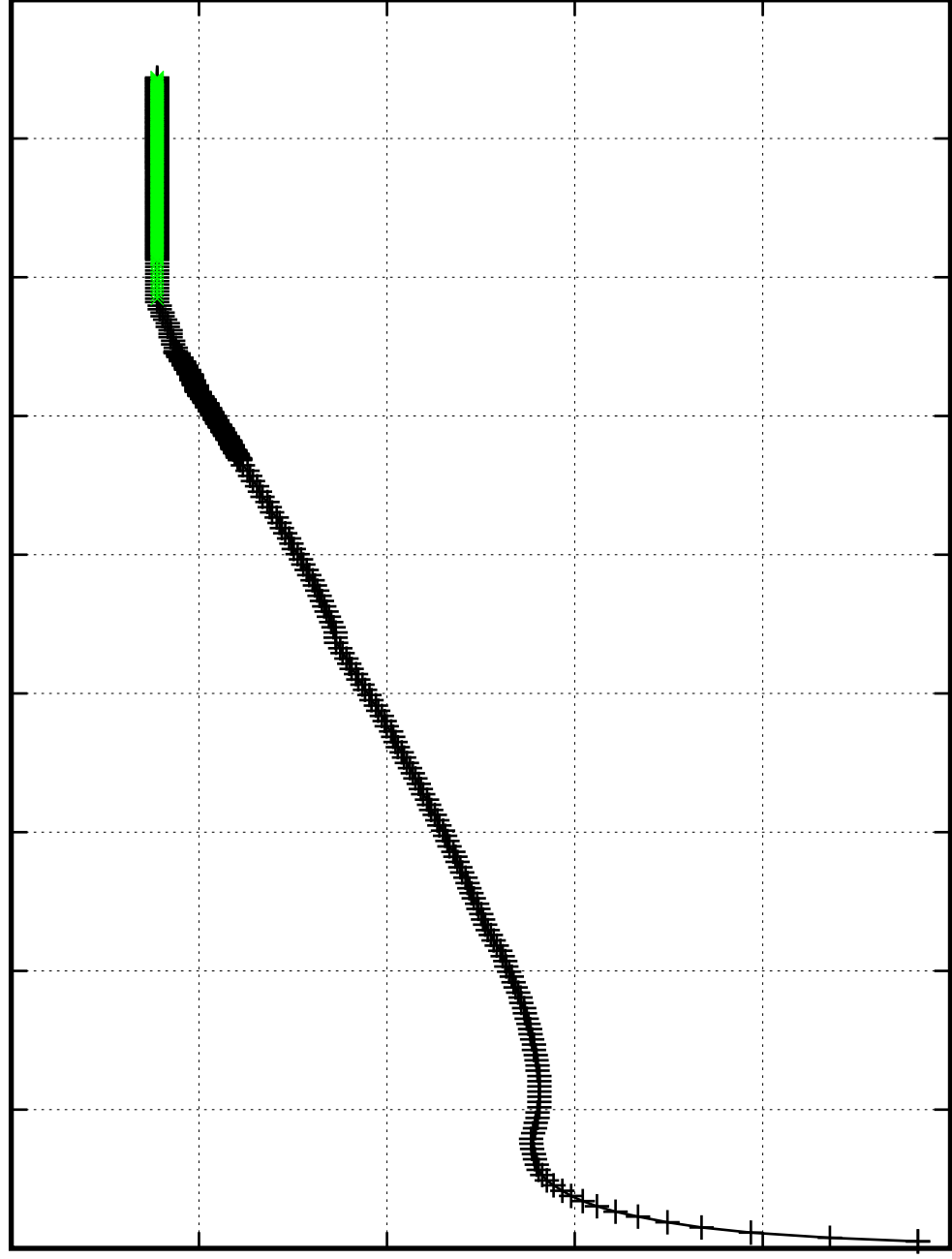
1.2

1.4

1.6

1.8

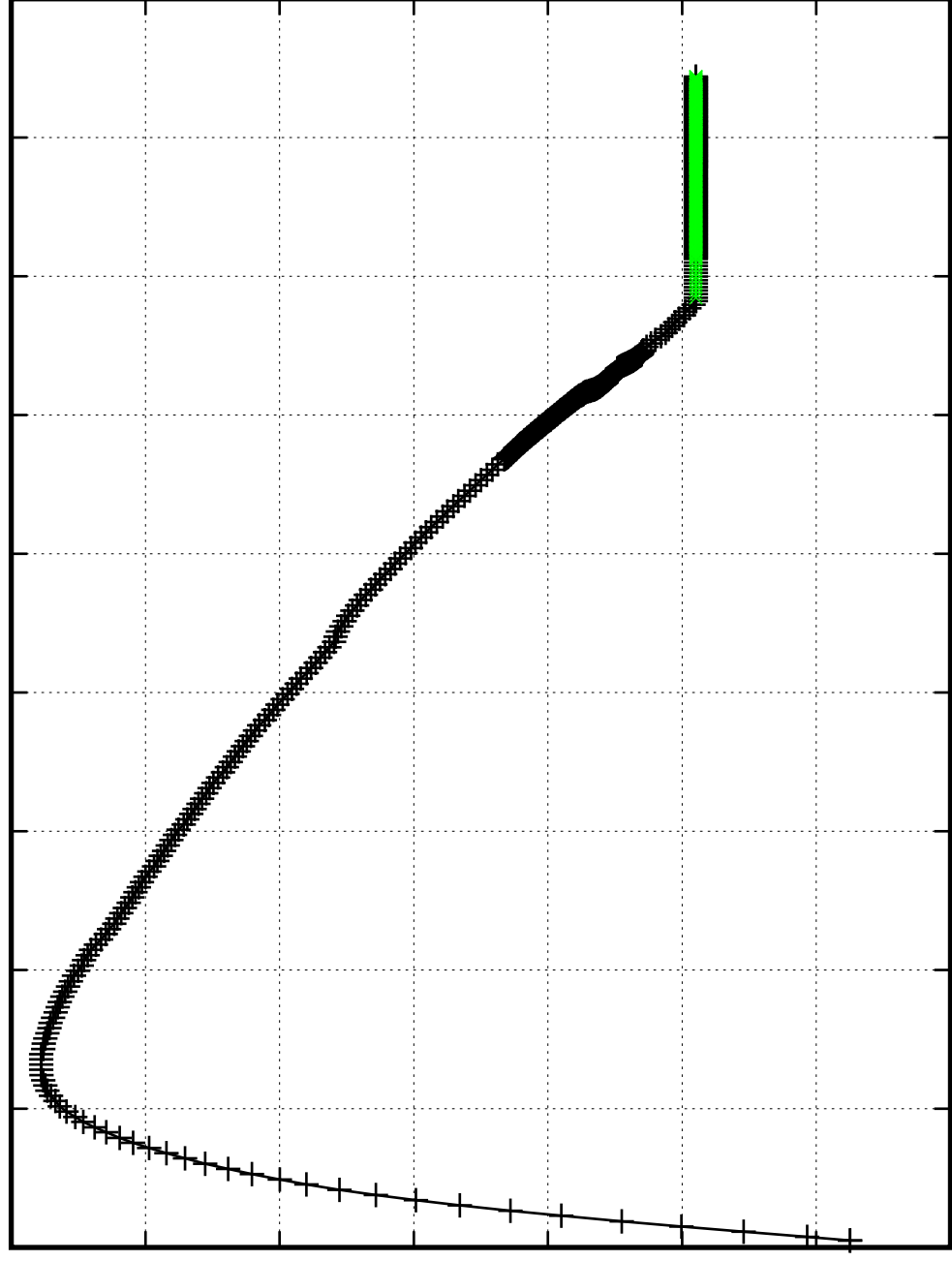
Time [Myr]



$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s

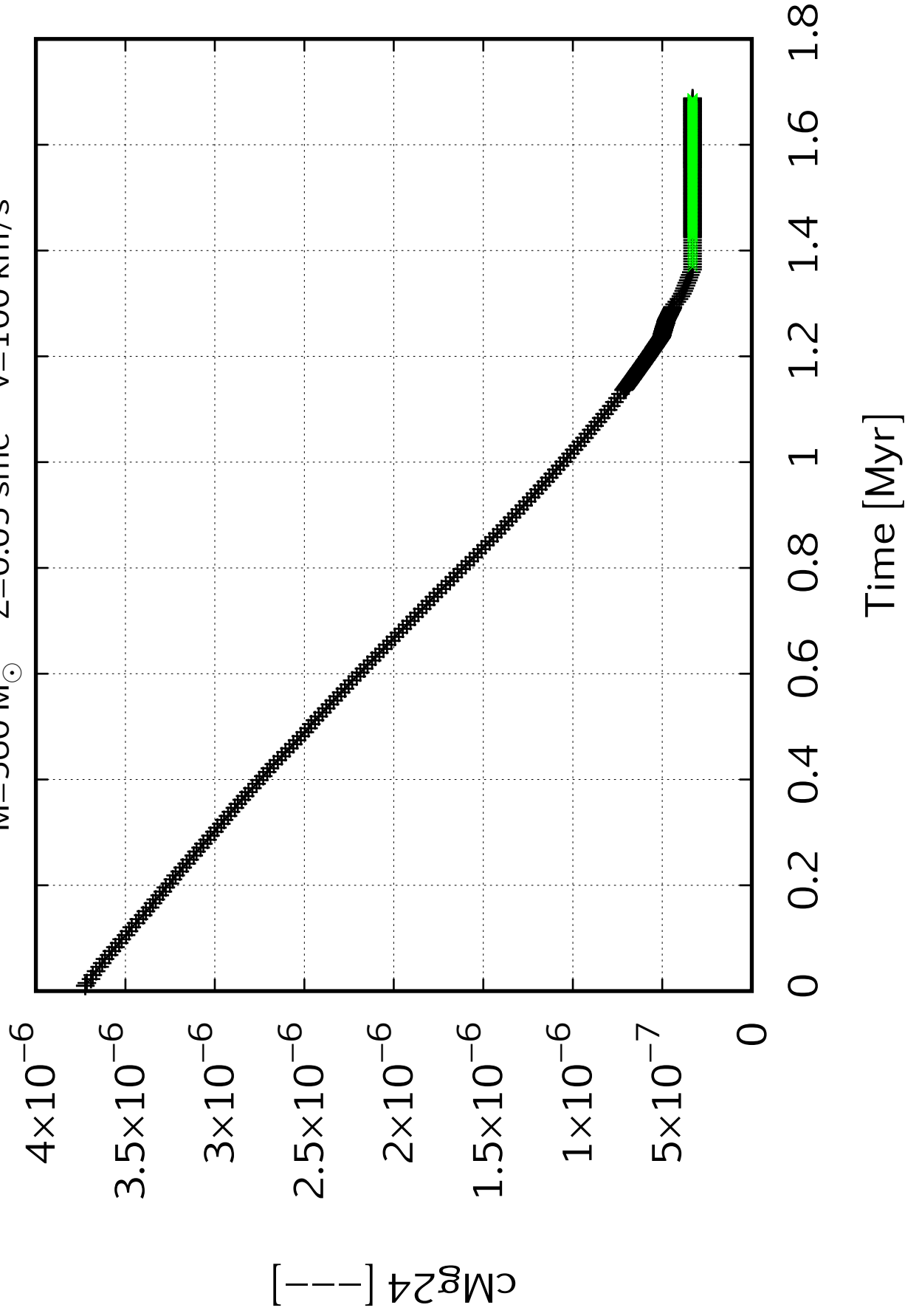
$c_{\text{Na}23}$ [—]

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

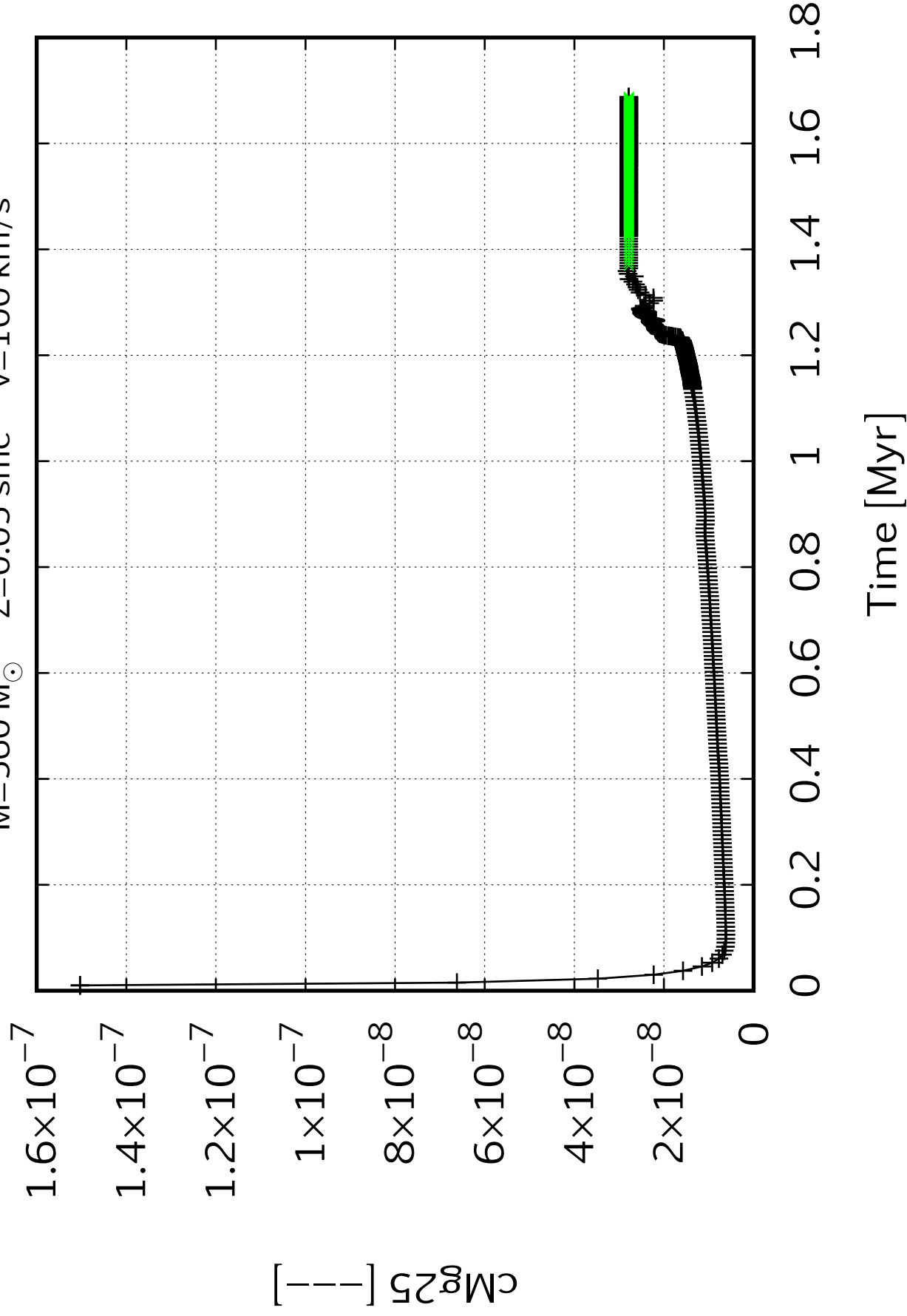


Time [Myr]

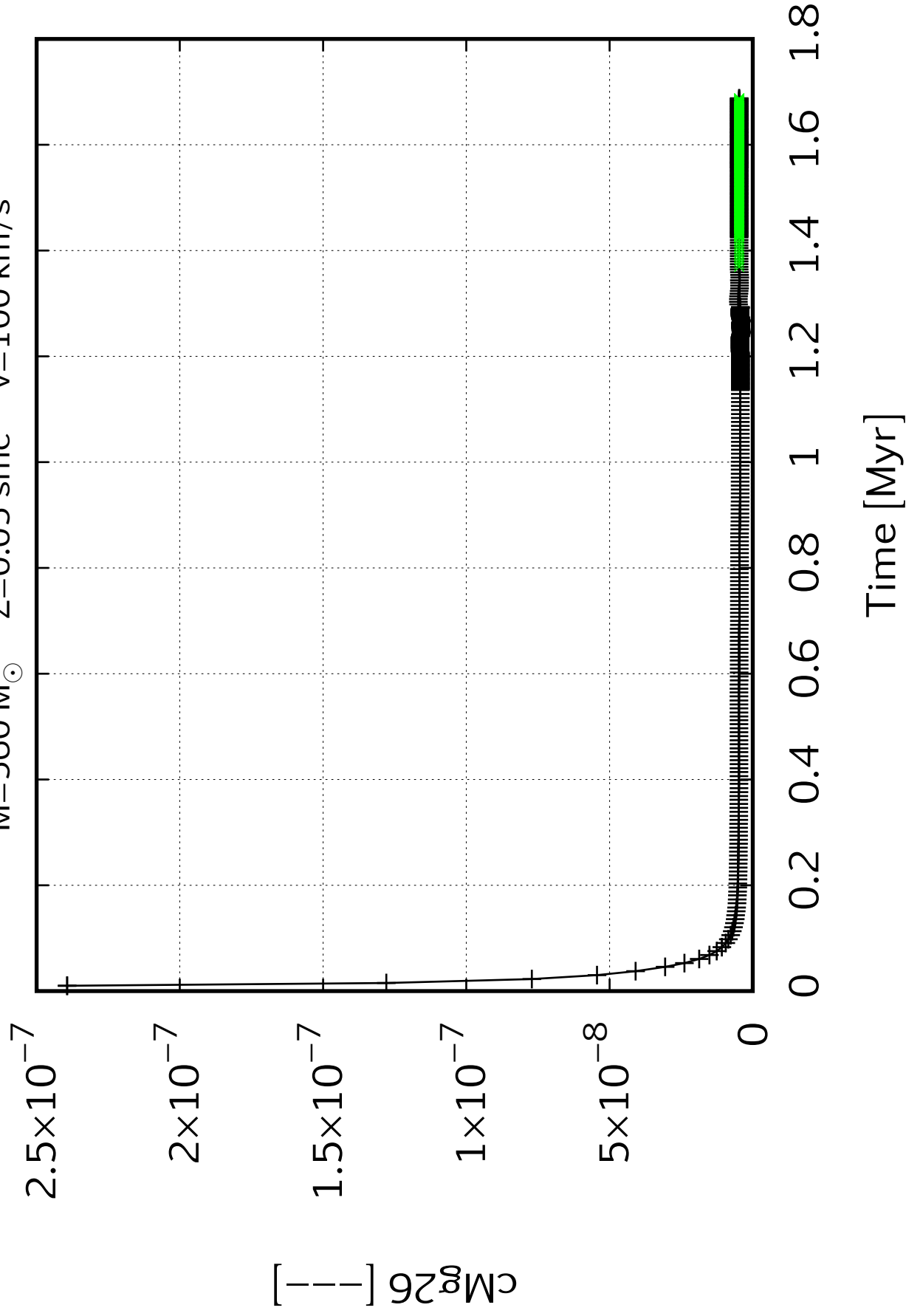
$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\,M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



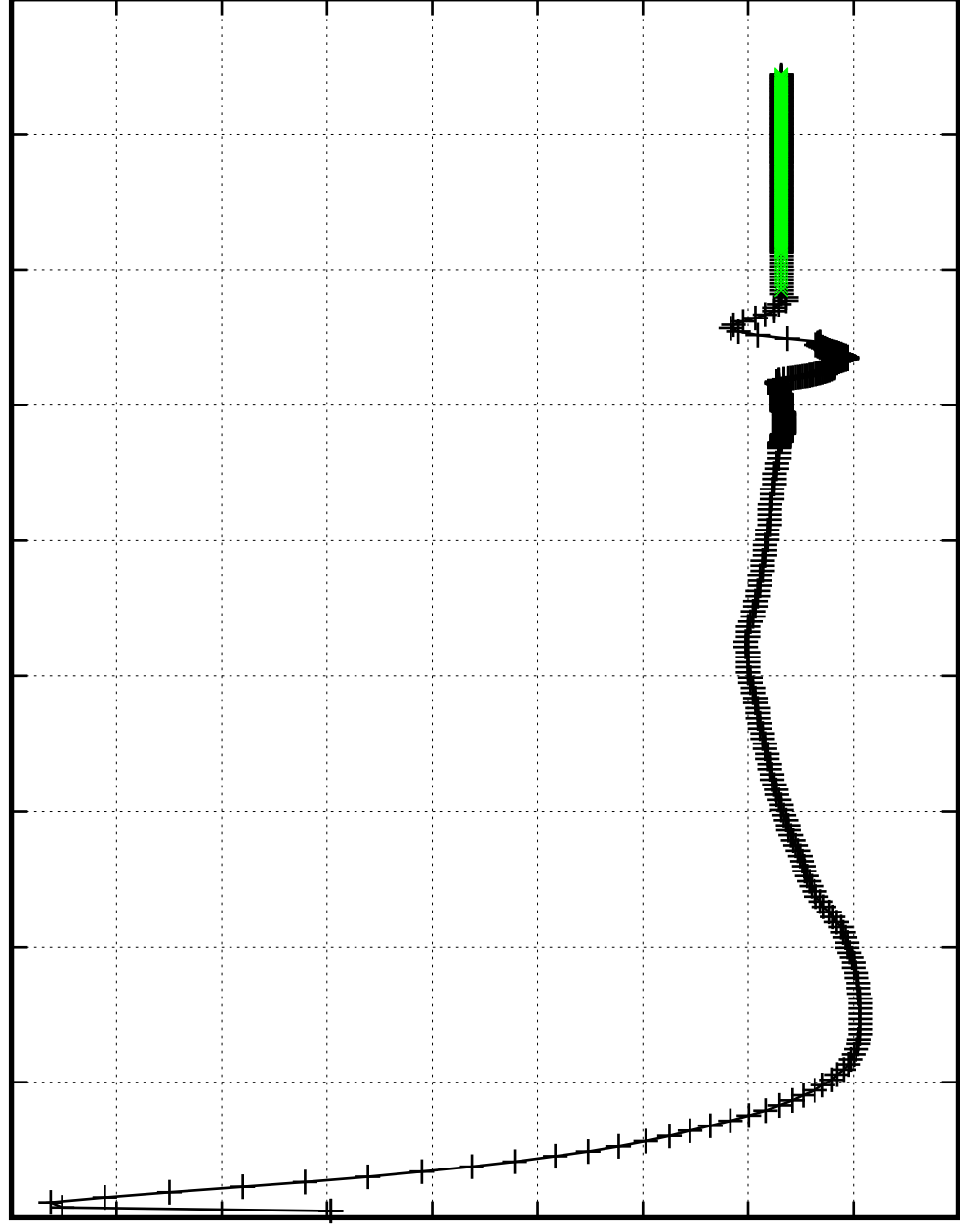
$M=560 M_{\odot}$ $Z=0.05$ smc $v=100$ km/s



$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

cA126 [---]

0.00000003
0.00000003
0.00000003
0.00000003
0.00000003
0.00000002
0.00000002
0.00000002
0.00000002
0.00000002
0.00000002



Time [Myr]

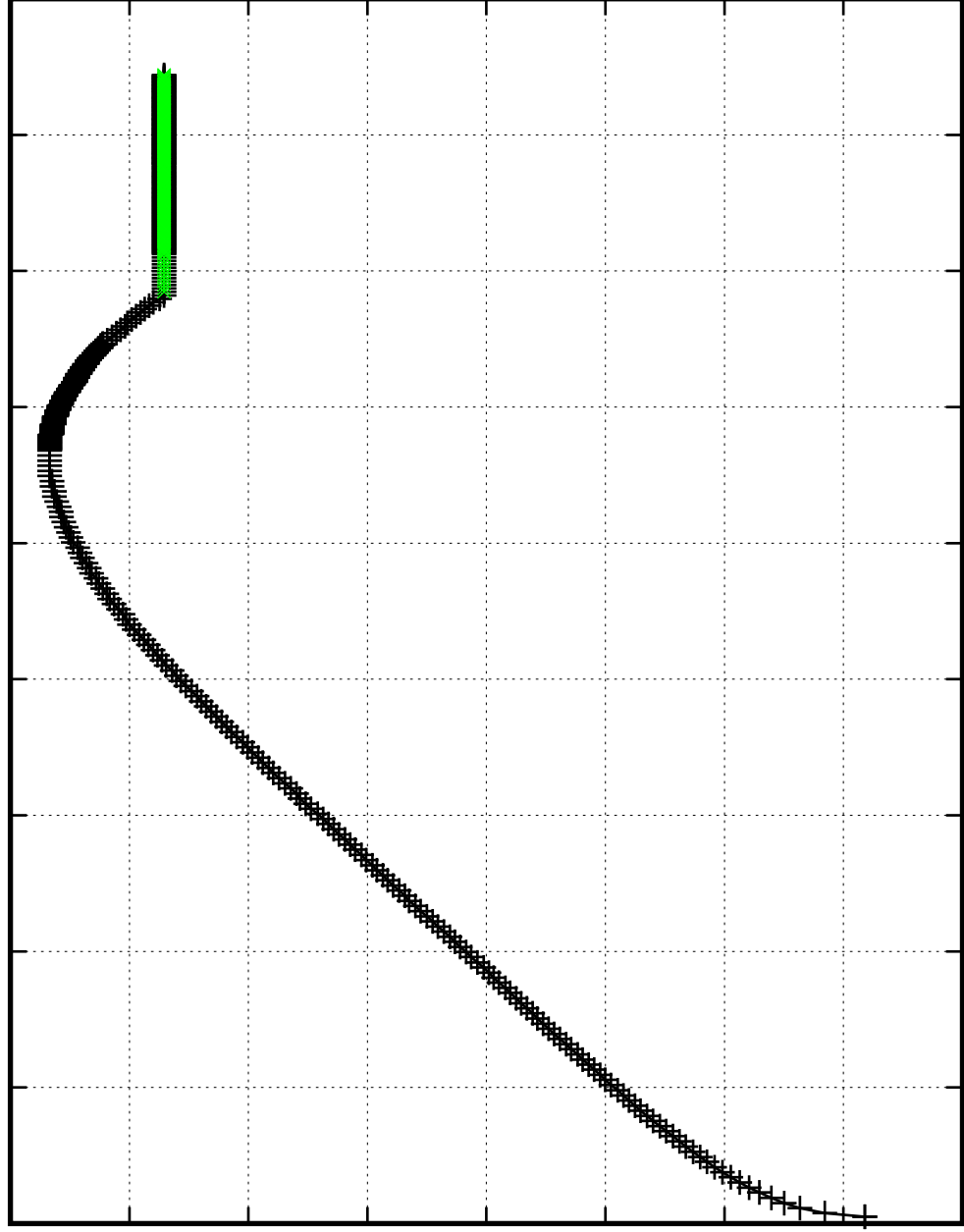
$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

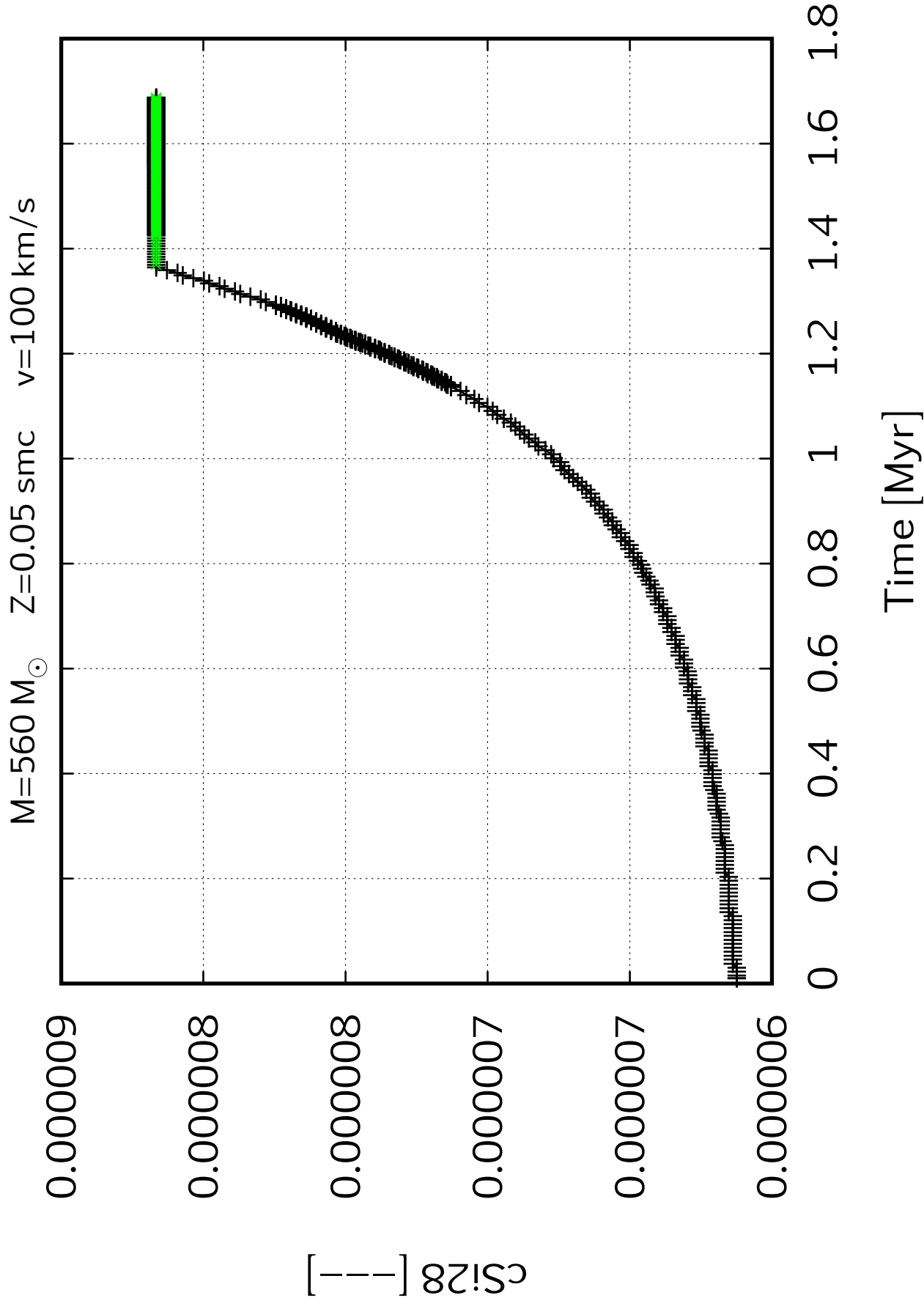
$c_{\text{Al}27} [-]$

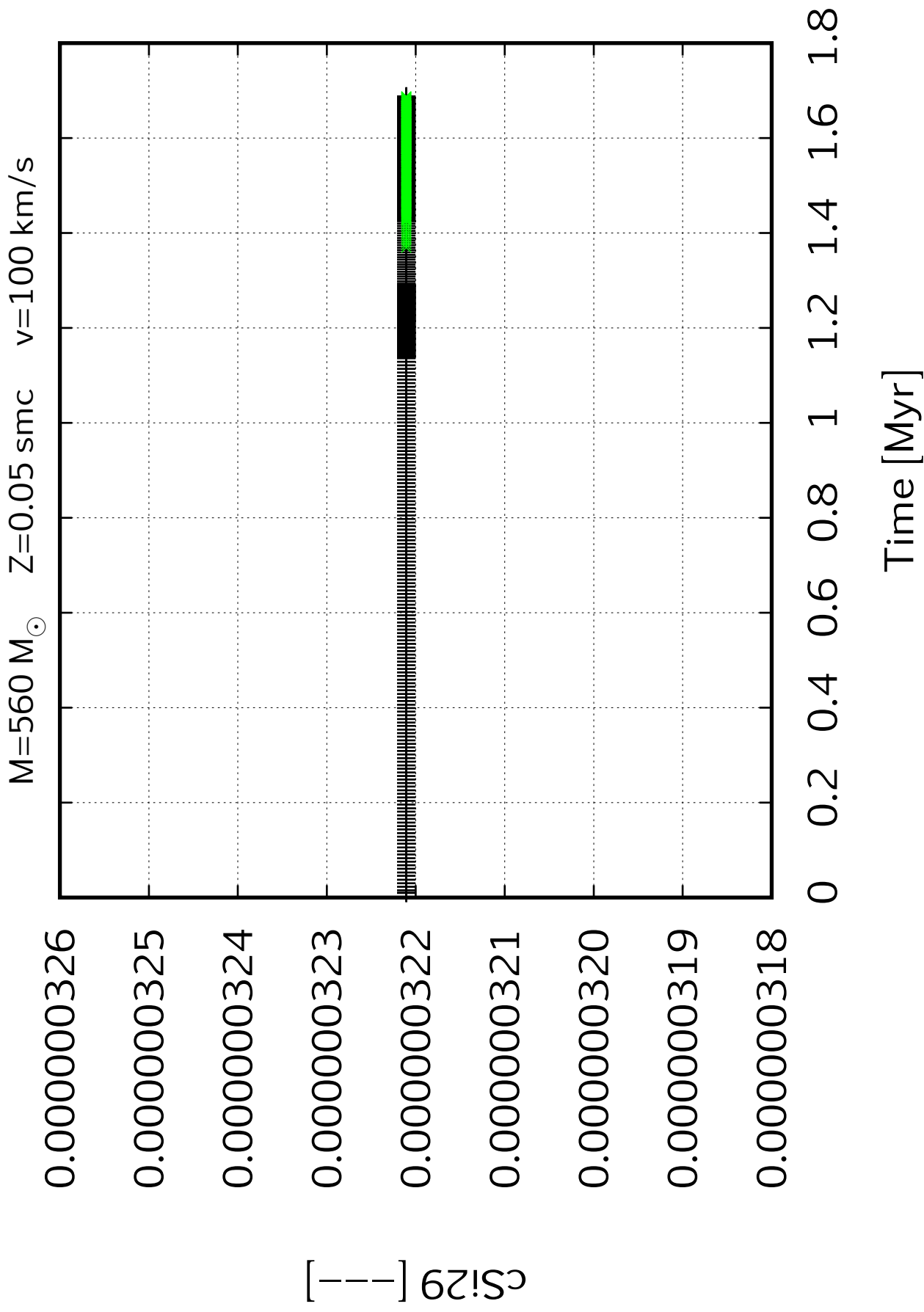
0.00000045
0.00000040
0.00000035
0.00000030
0.00000025
0.00000020
0.00000015
0.00000010
0.00000005

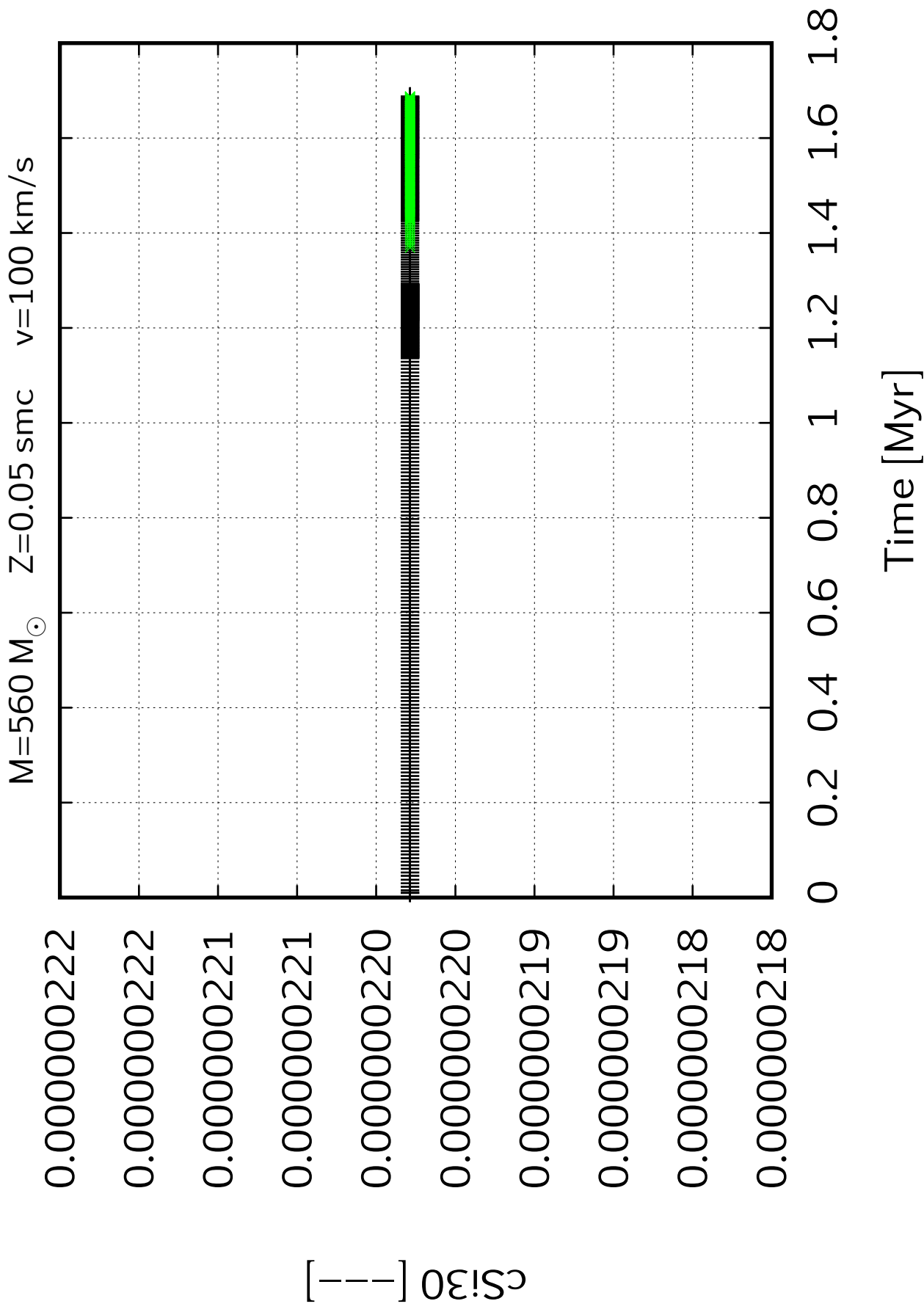
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8

Time [Myr]



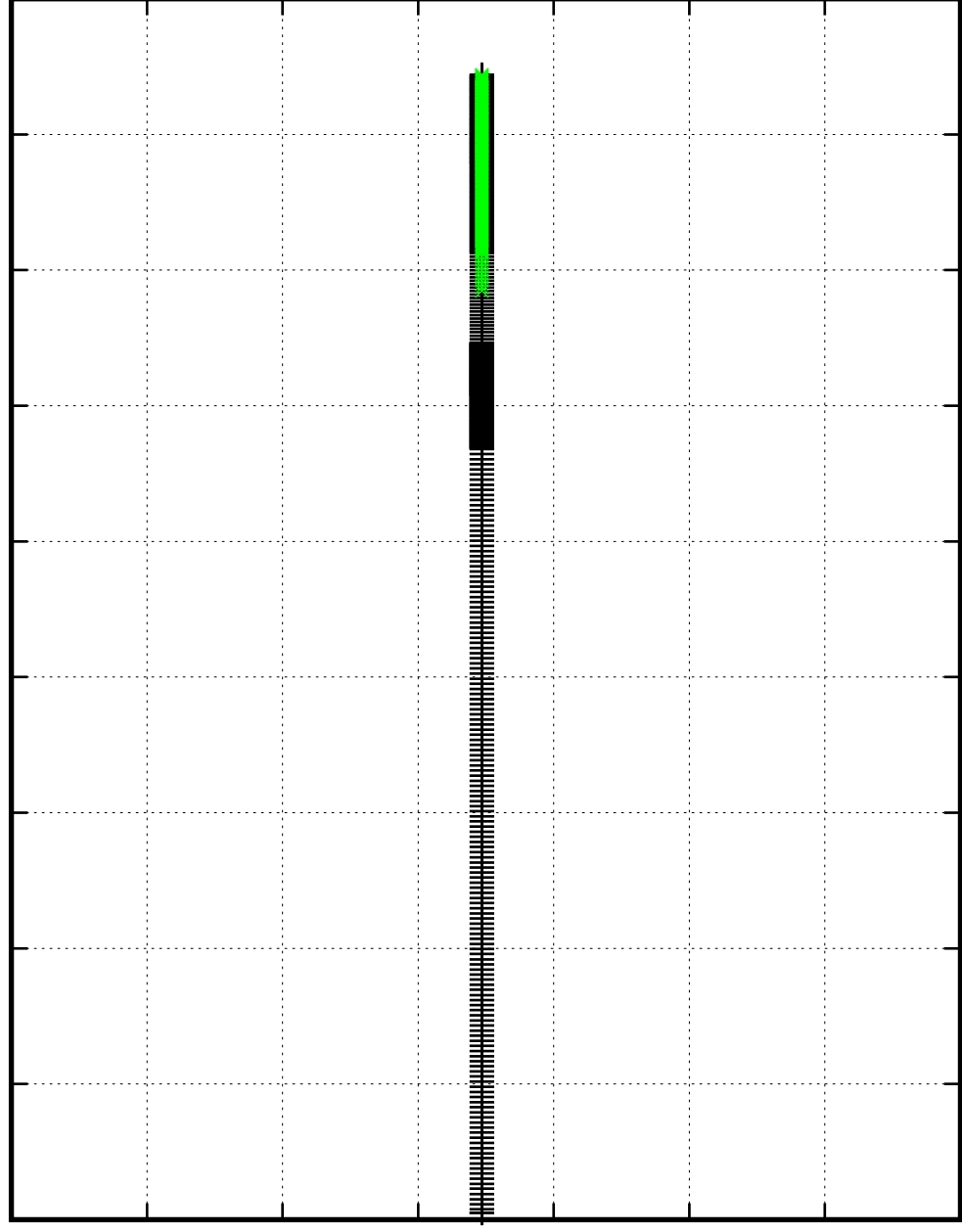






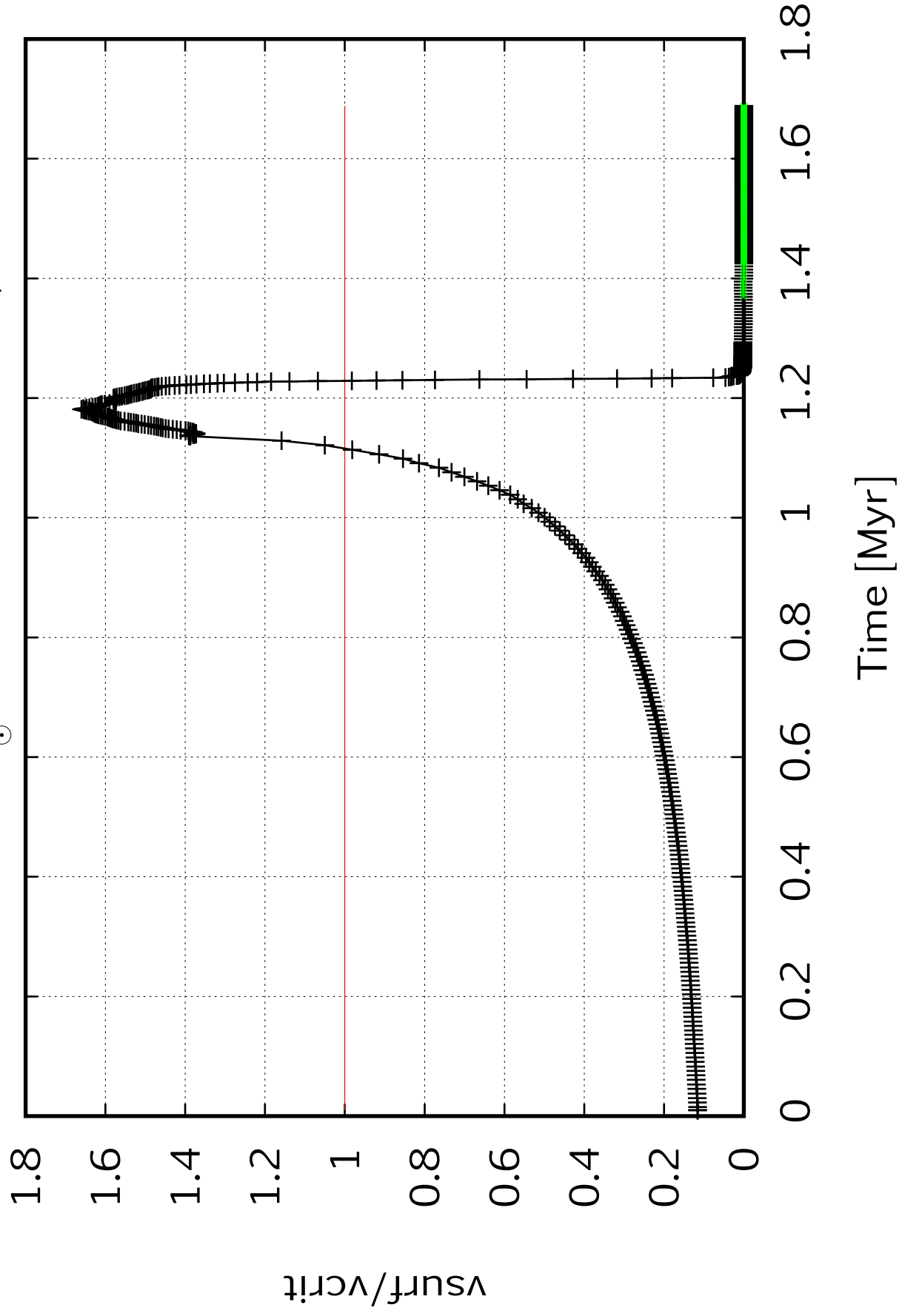
$M=560\text{ M}_{\odot}$ $Z=0.05\text{ smc}$ $v=100\text{ km/s}$

cFe56 [—]
0.00000128
0.00000128
0.00000127
0.00000127
0.00000126
0.00000126
0.00000125
0.00000125



Time [Myr]

$M=560\,M_{\odot}$ $Z=0.05\,\text{smc}$ $v=100\,\text{km/s}$



560 M_⊙ dwarfD

7.28

7.26

7.24

7.22

7.2

7.18

7.16

7.14

$\log L / L_{\odot}$

5

4.8

4.6

4.4

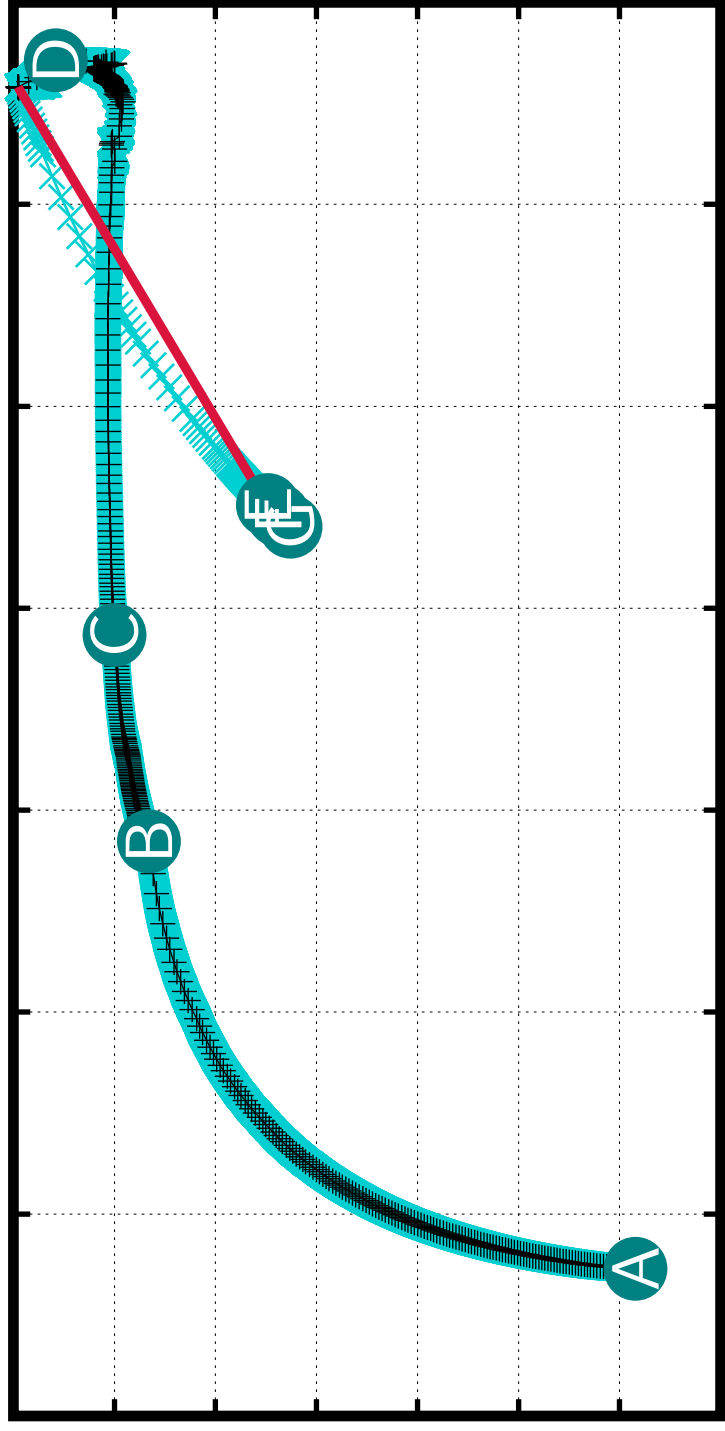
4.2

4

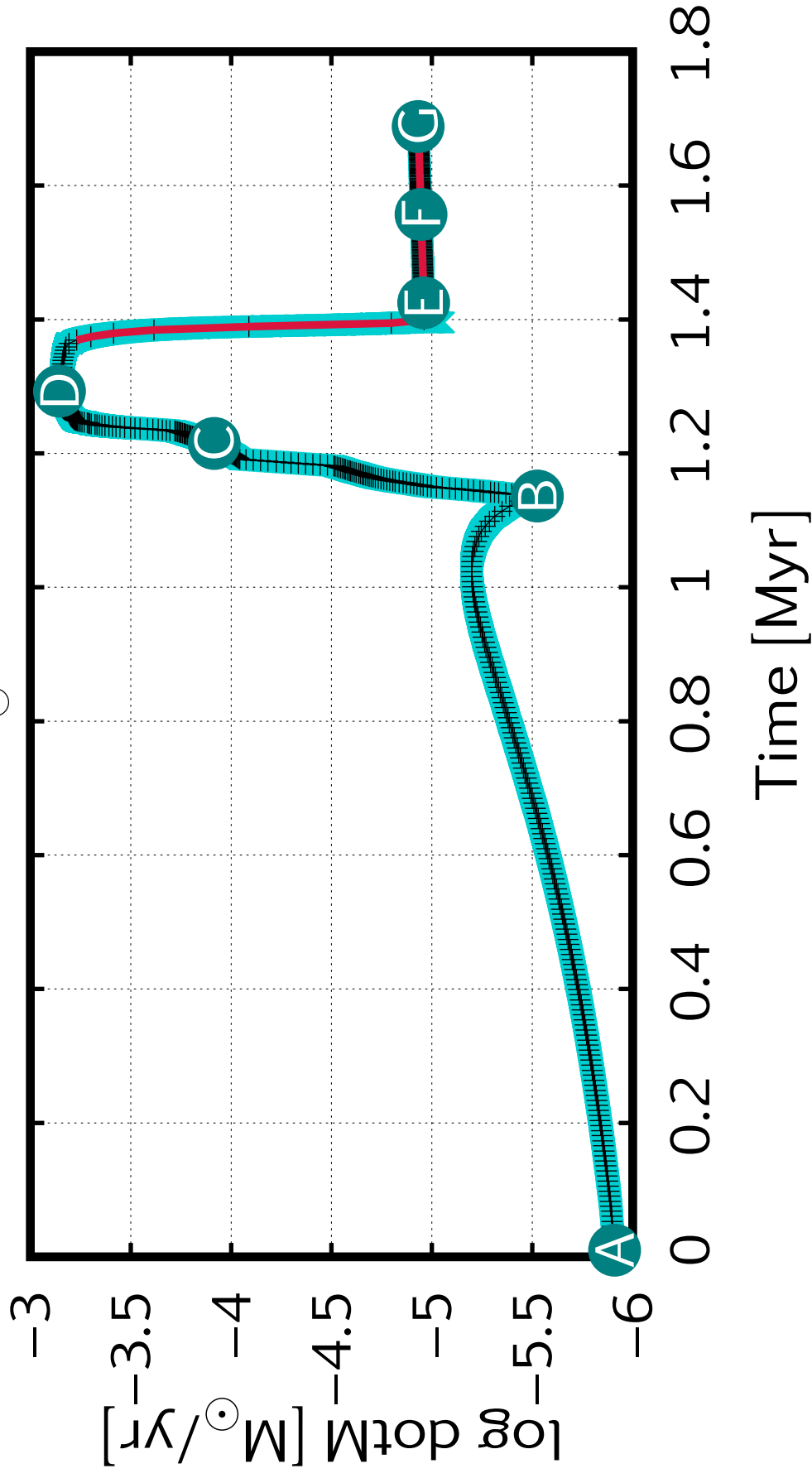
3.8

3.6

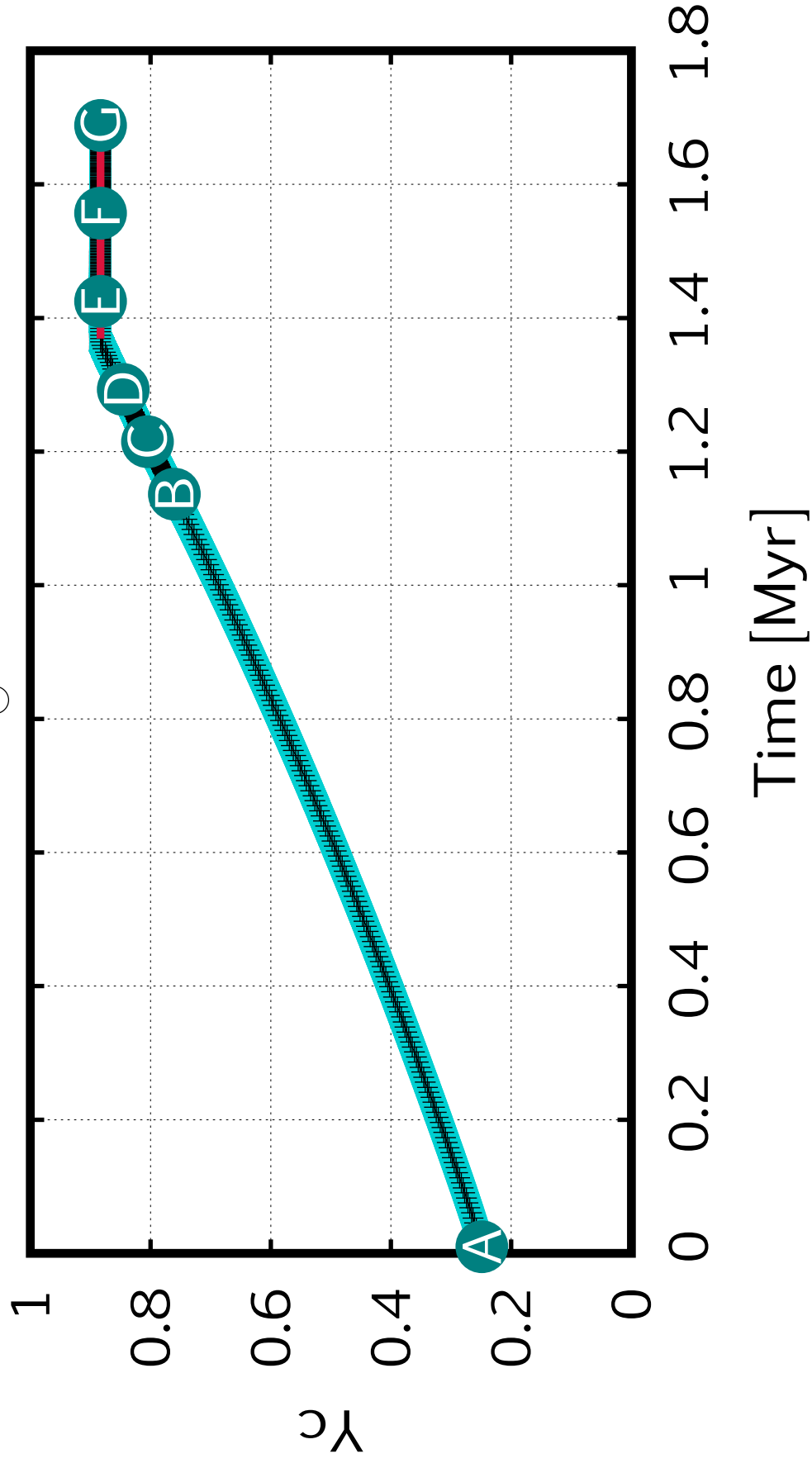
$\log T_{\text{eff}} [\text{K}]$



560 M_{\odot} dwarfD



560 M_{\odot} dwarfD



560 M_⊙ dwarfD

