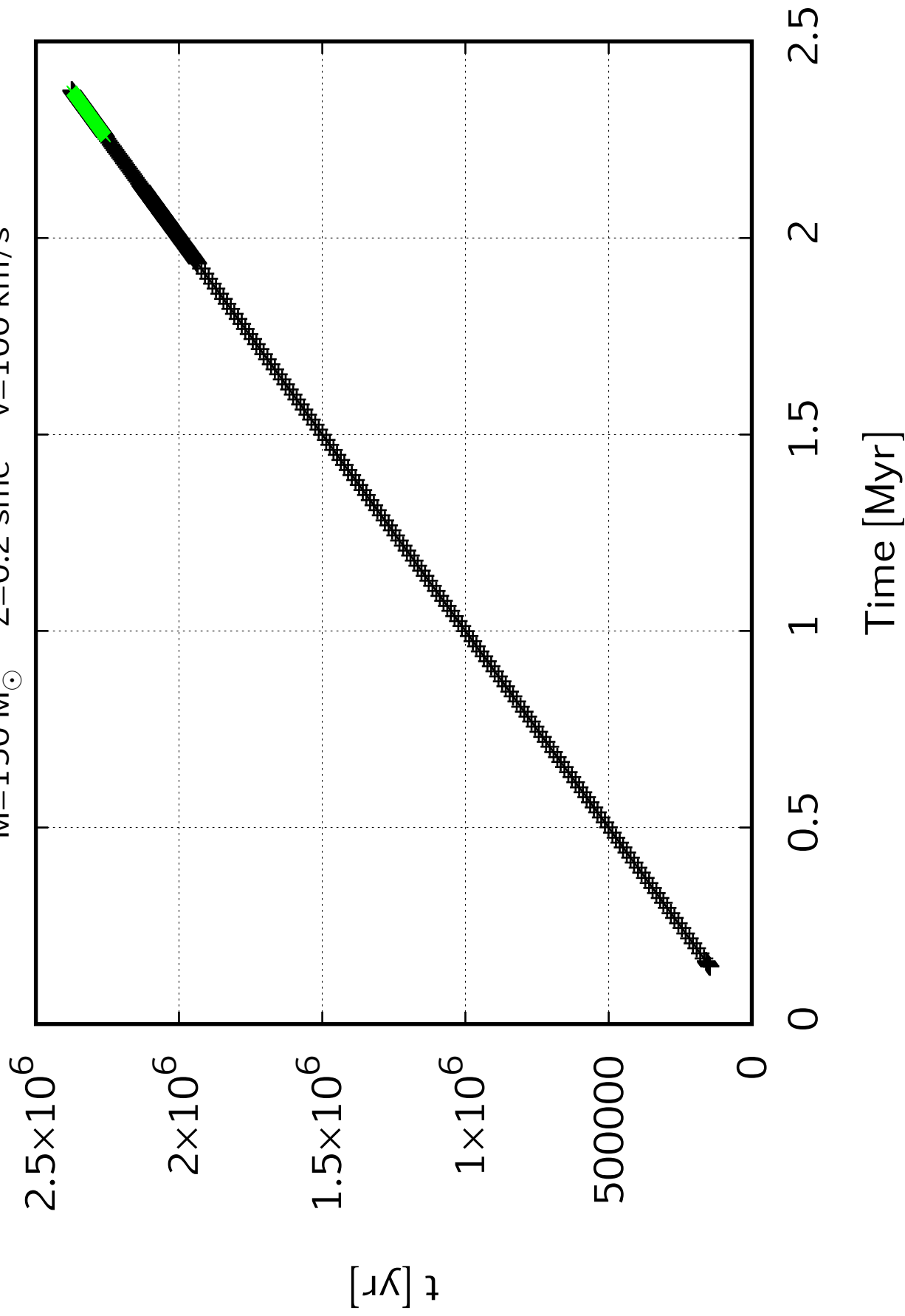
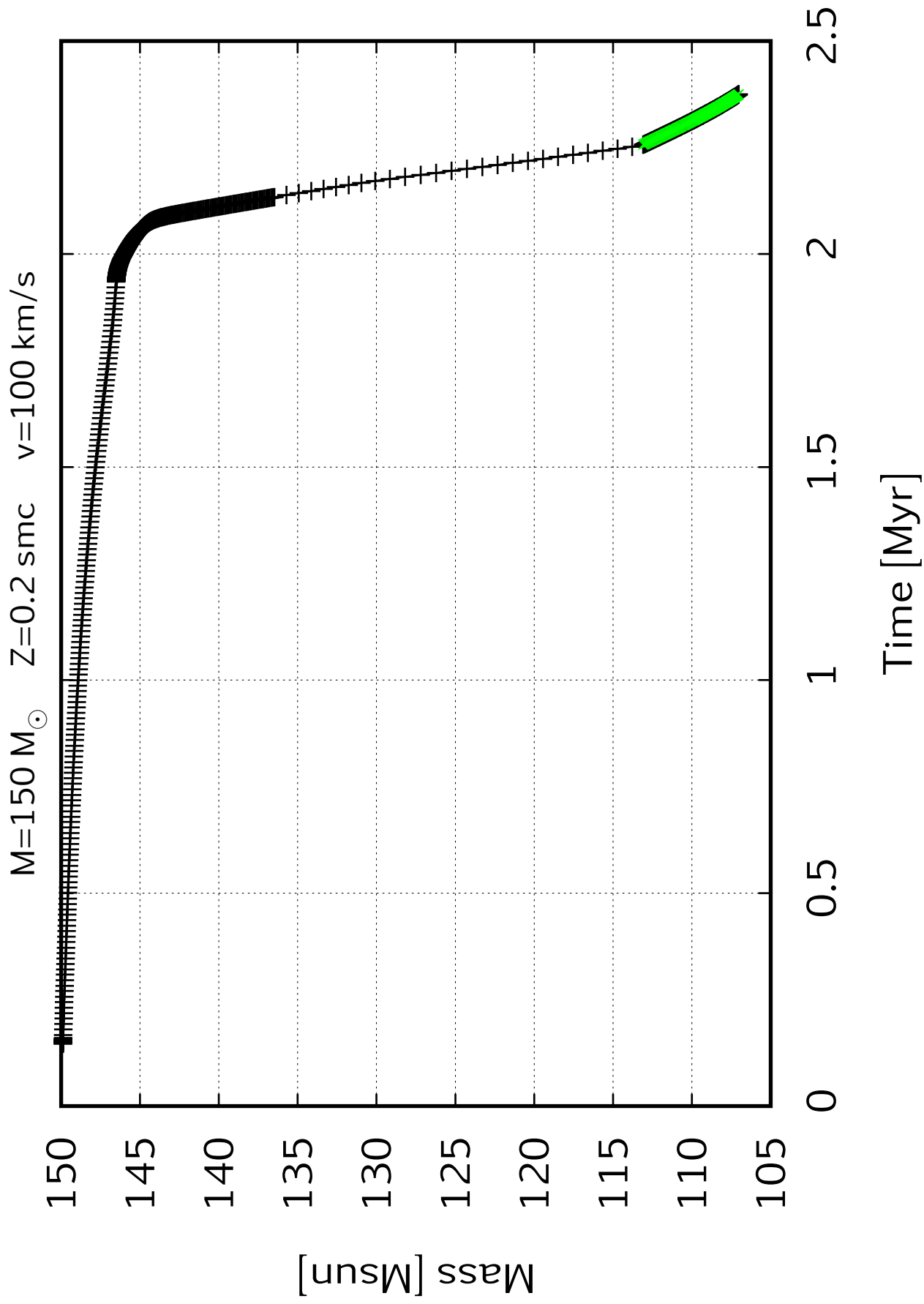


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s





$M=150\,M_{\odot}$ $Z=0.2\,\text{smc}$ $v=100\,\text{km/s}$

70000

60000

50000

40000

30000

20000

10000

0

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

0

0.5

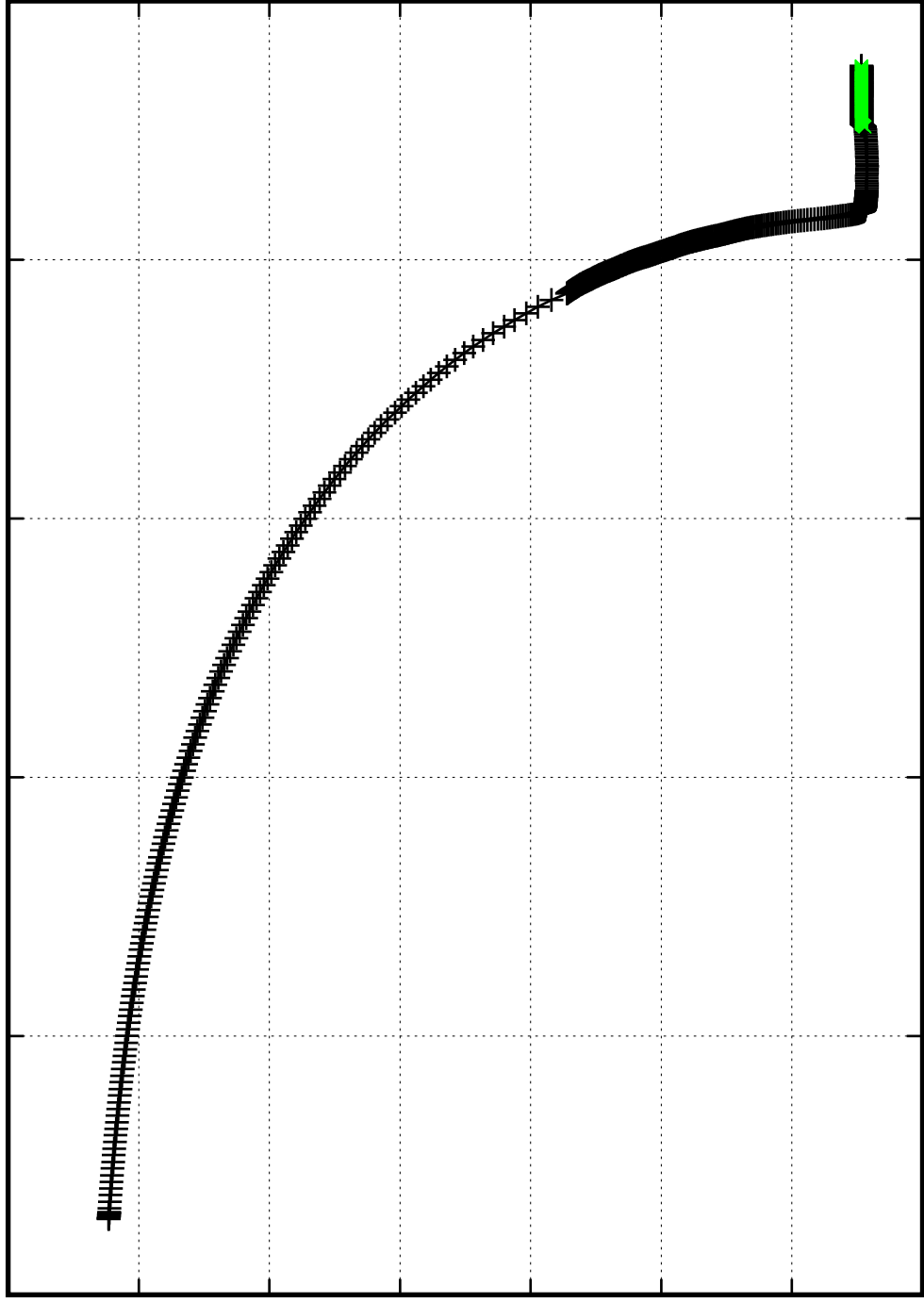
1

1.5

2

2.5

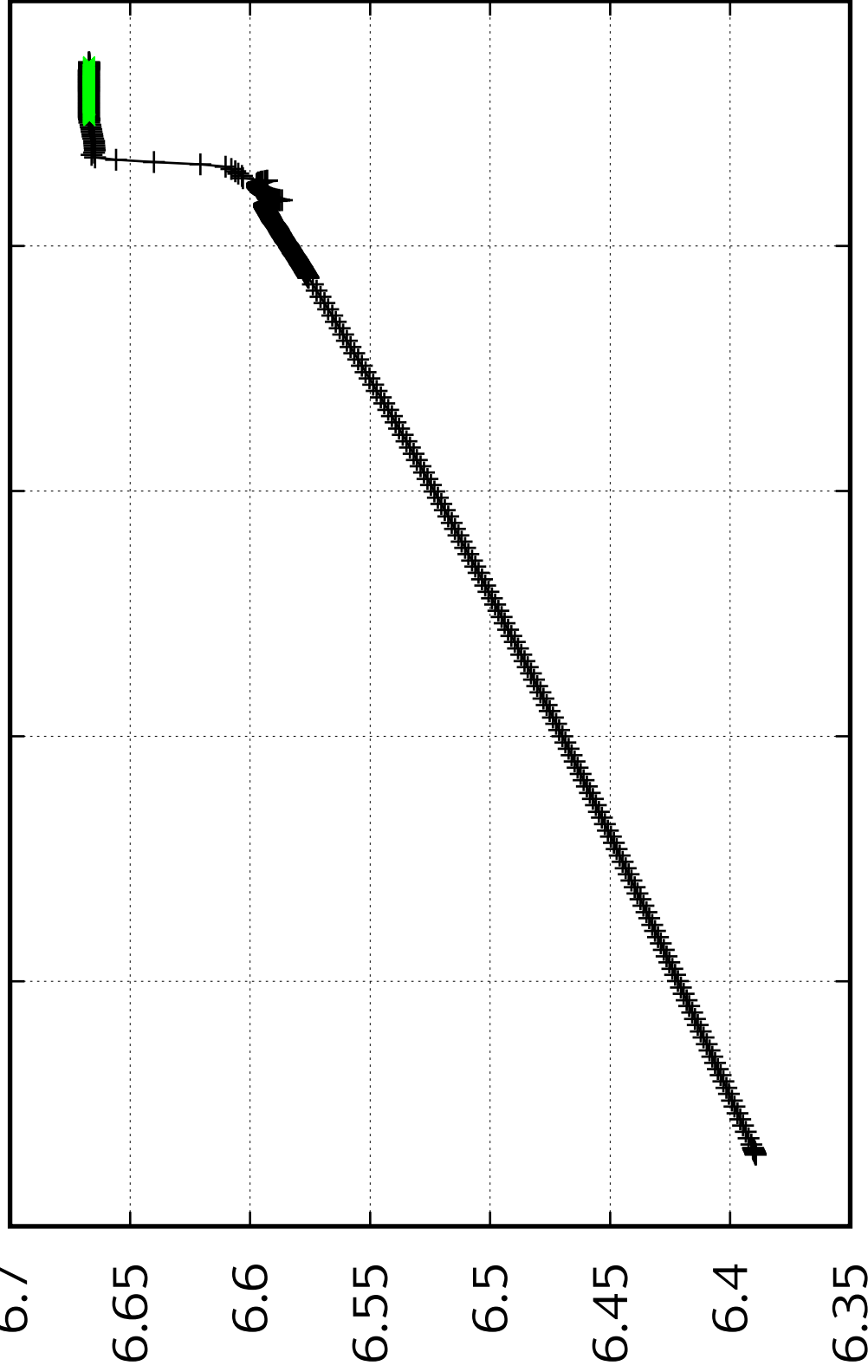
Time [Myr]



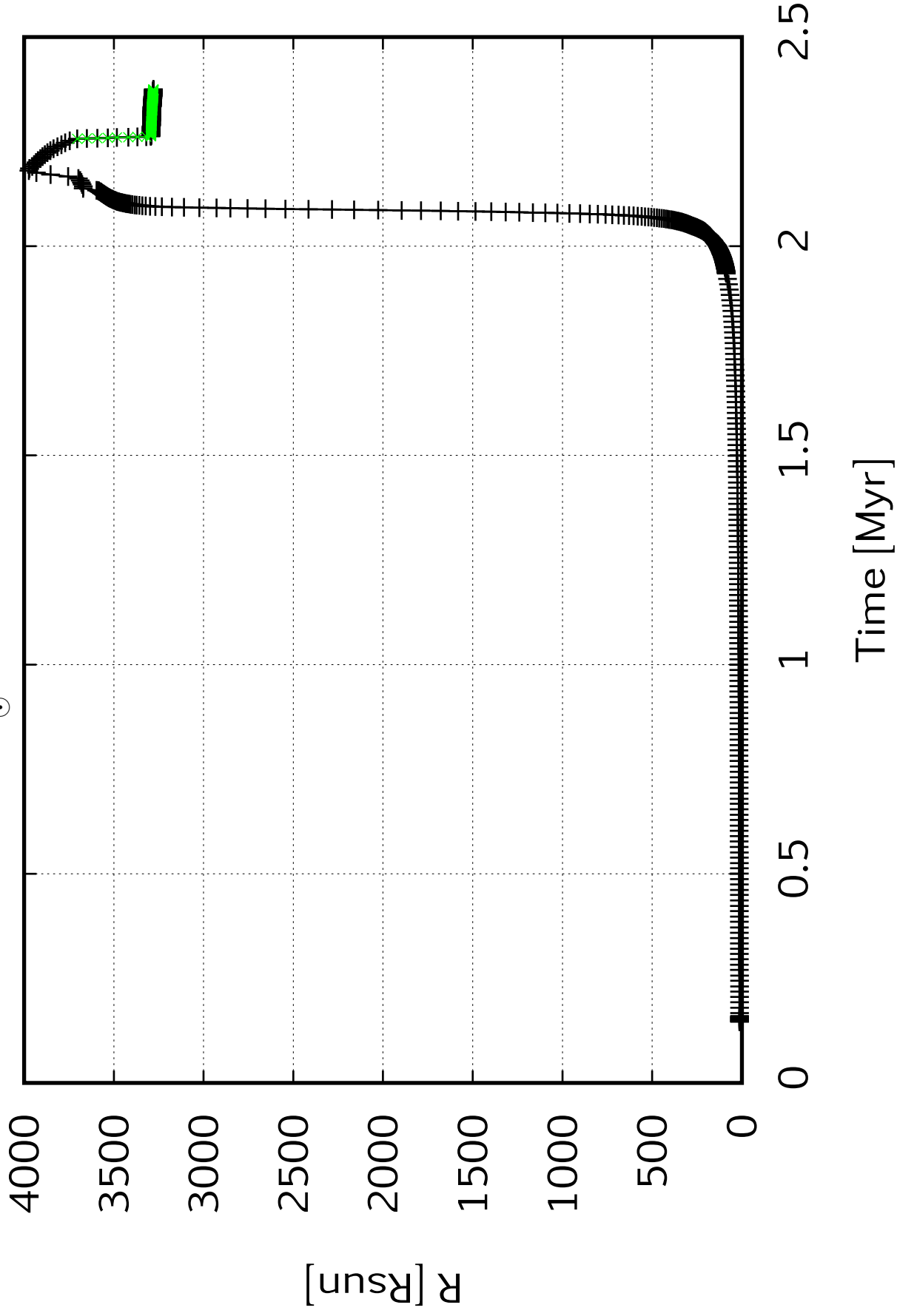
$M=150\,M_{\odot}$ $Z=0.2\,\text{smc}$ $v=100\,\text{km/s}$

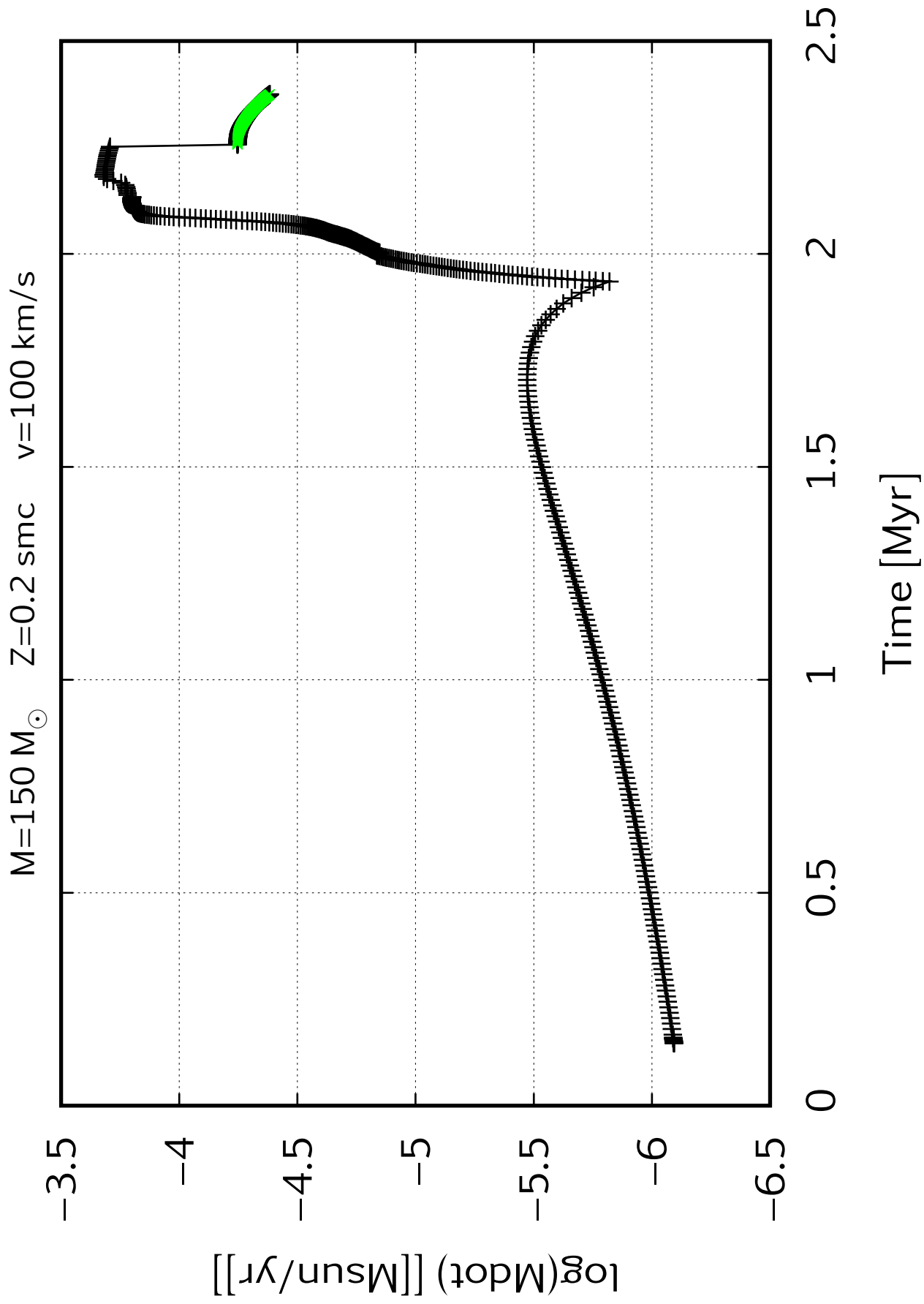
$\log_{10} [[\text{uns}]]$

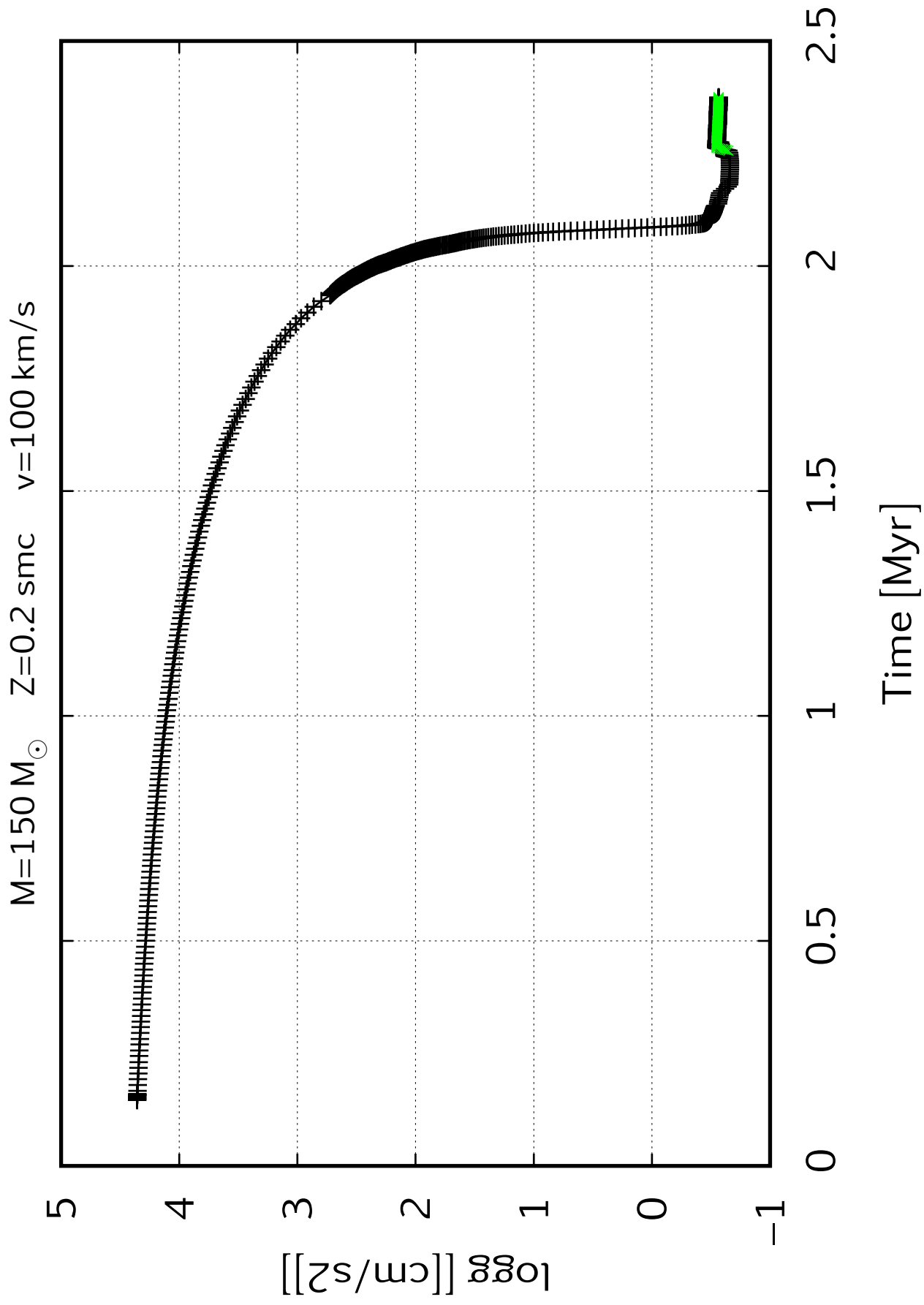
Time [Myr]

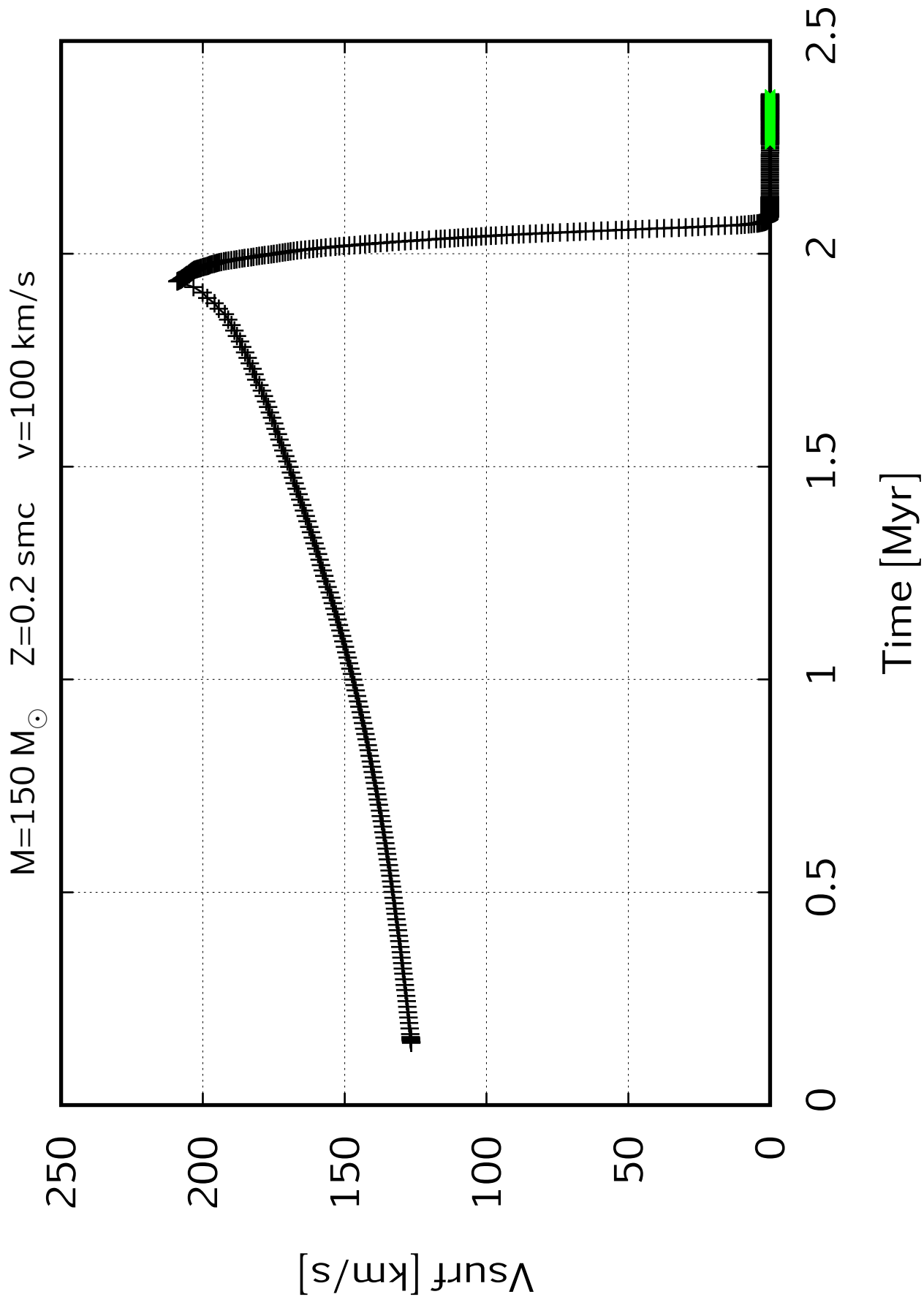


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

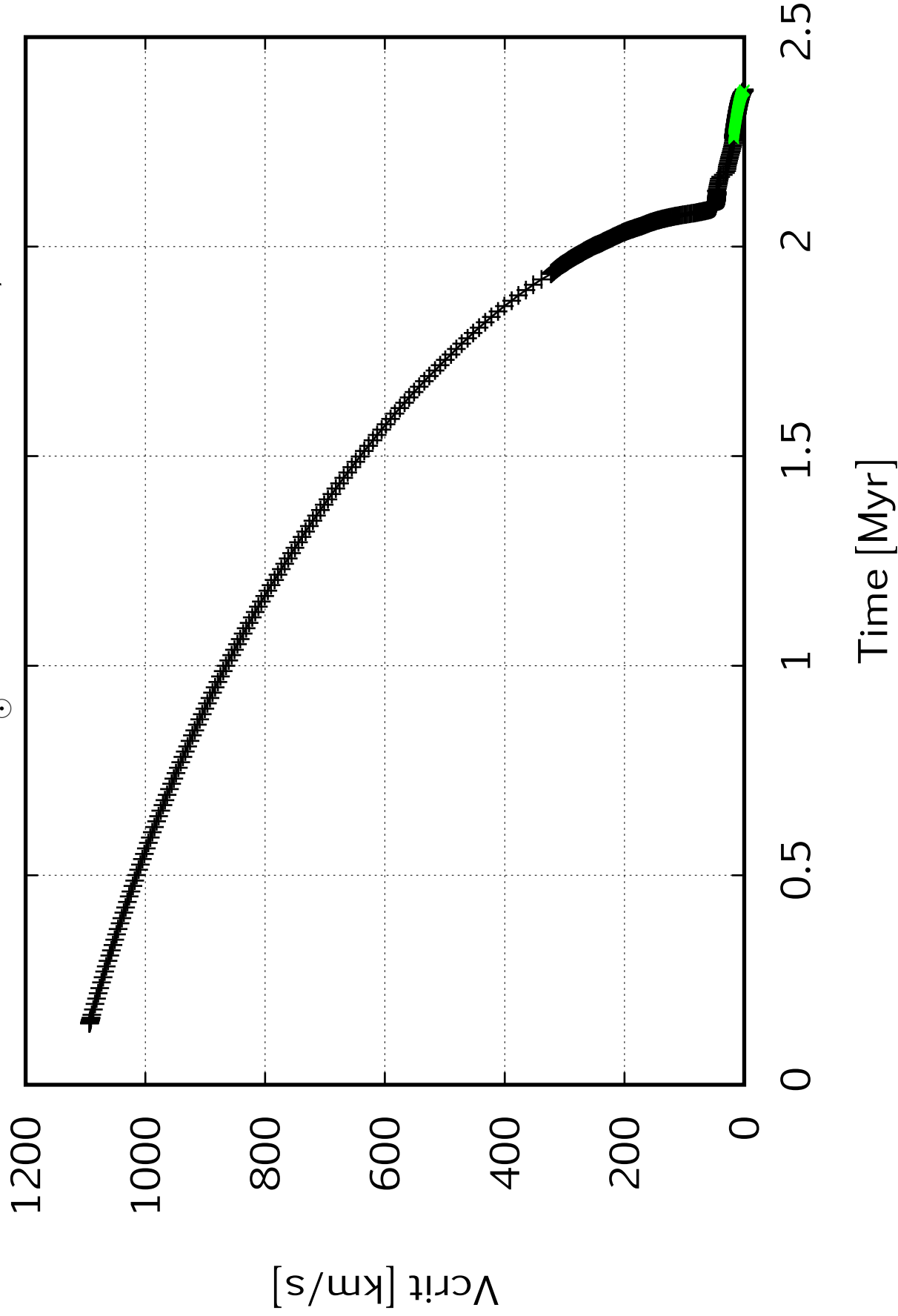


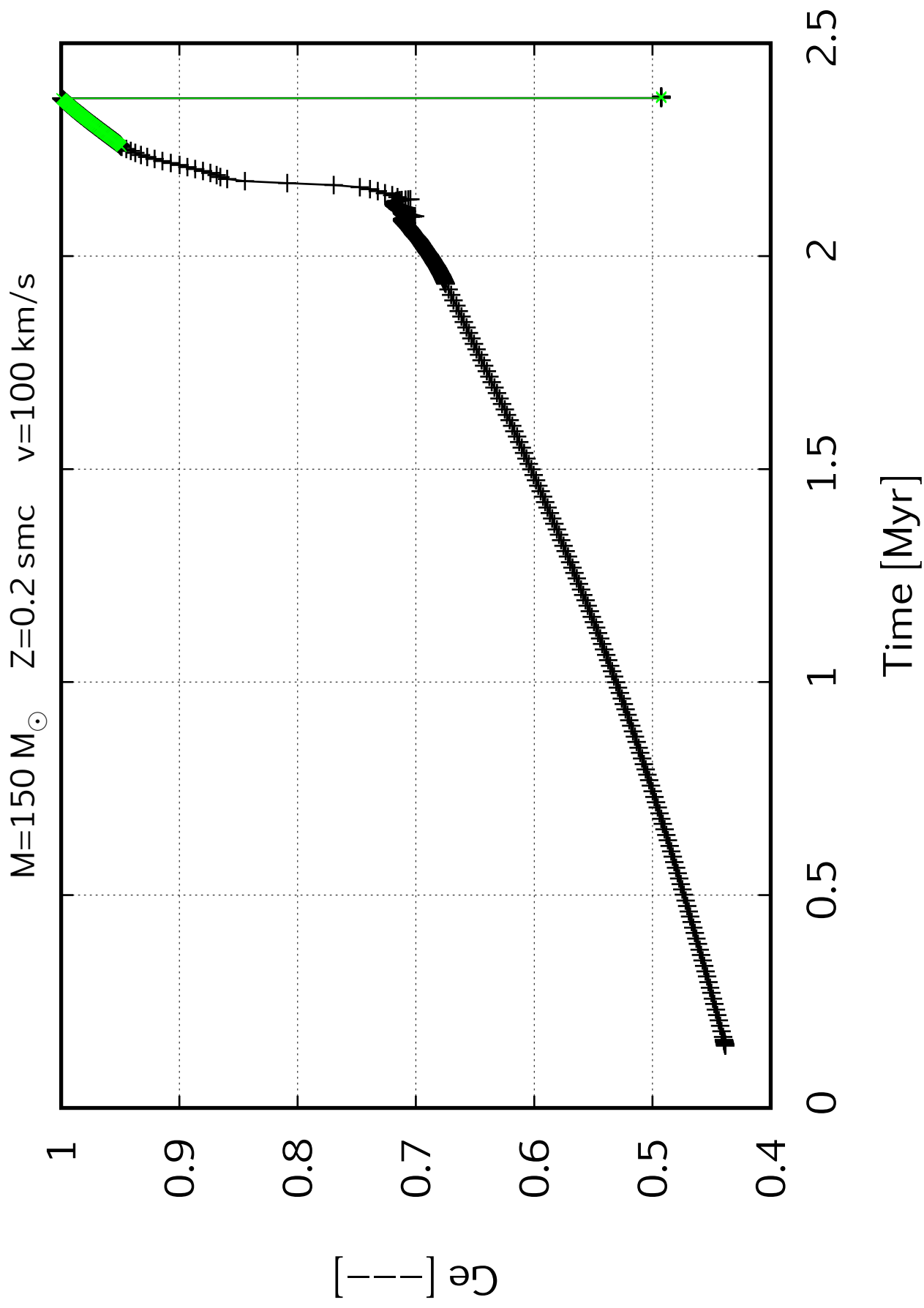


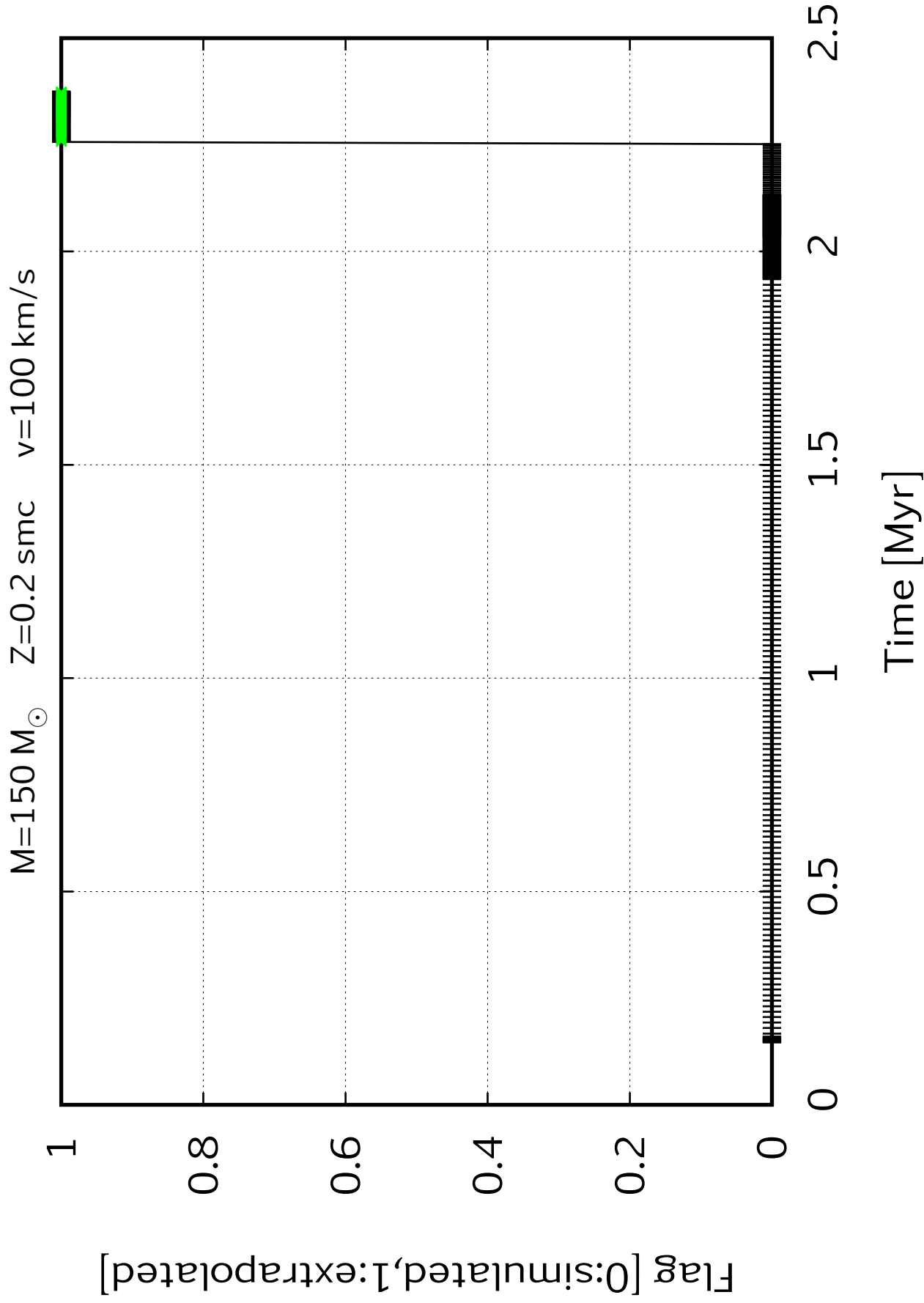




$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s







$M=150\,M_{\odot}$ $Z=0.2\,\text{smc}$ $v=100\,\text{km/s}$

12.15

12.1

12.05

12

11.95

11.9

11.85

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

0

0.5

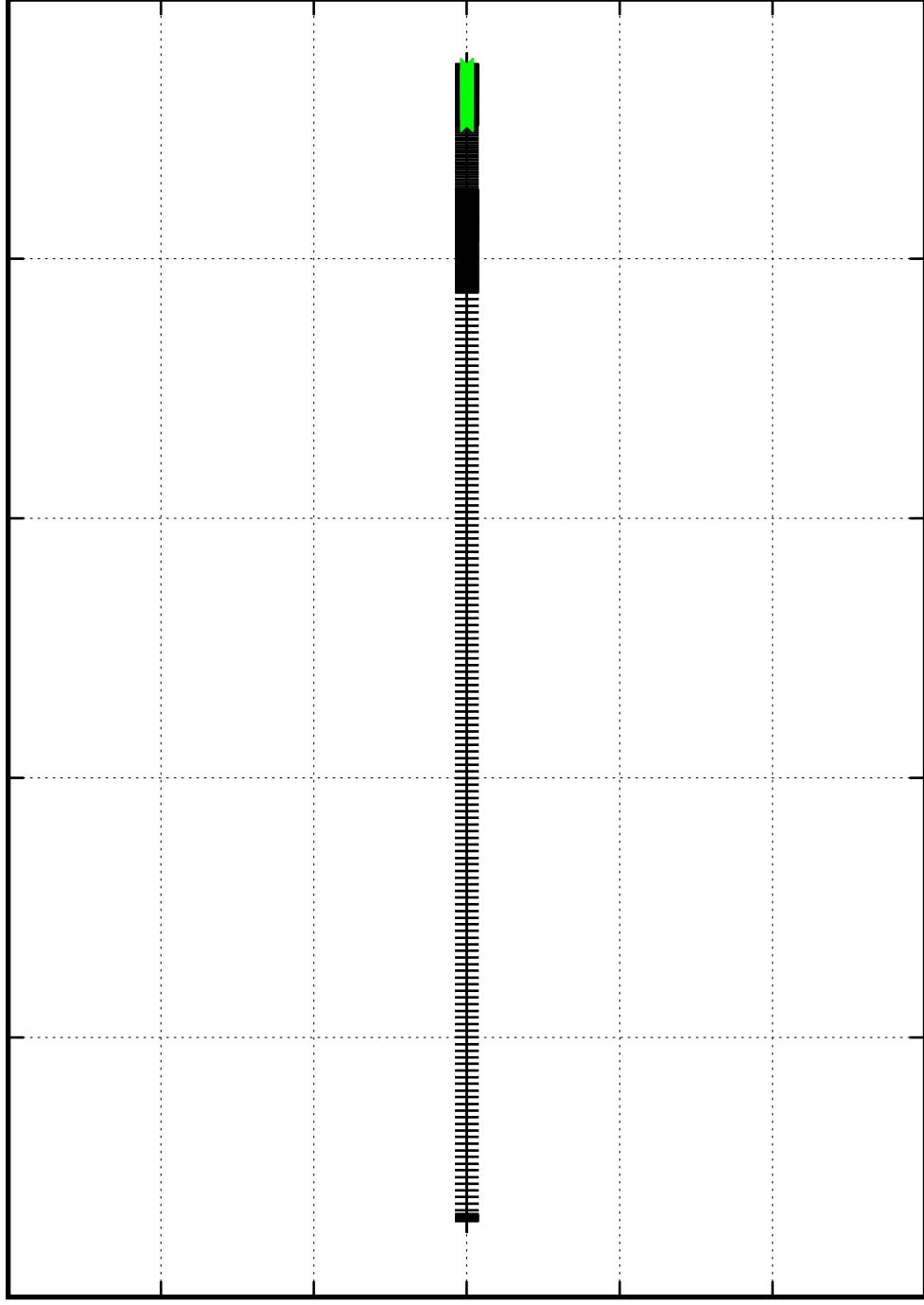
1

1.5

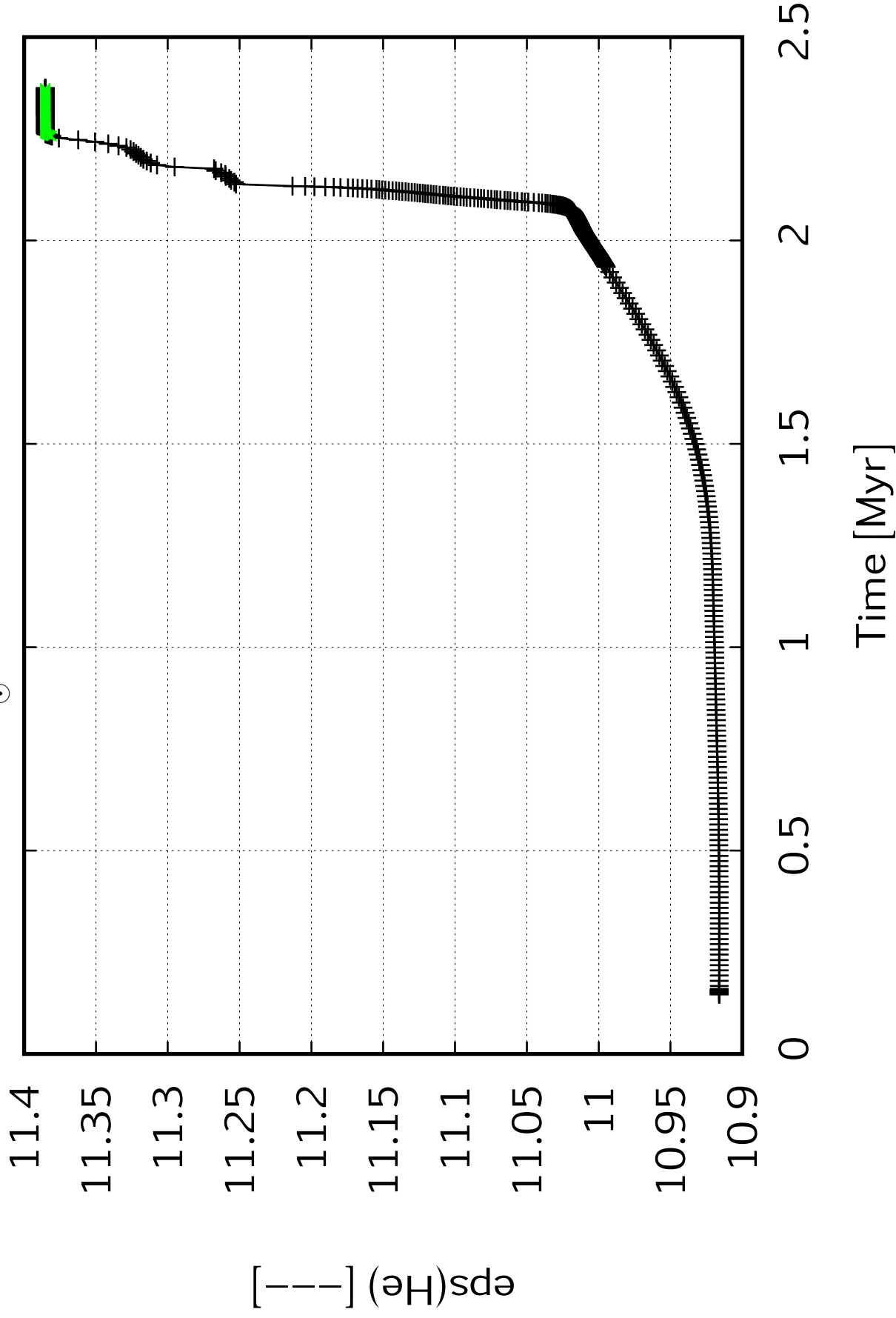
2

2.5

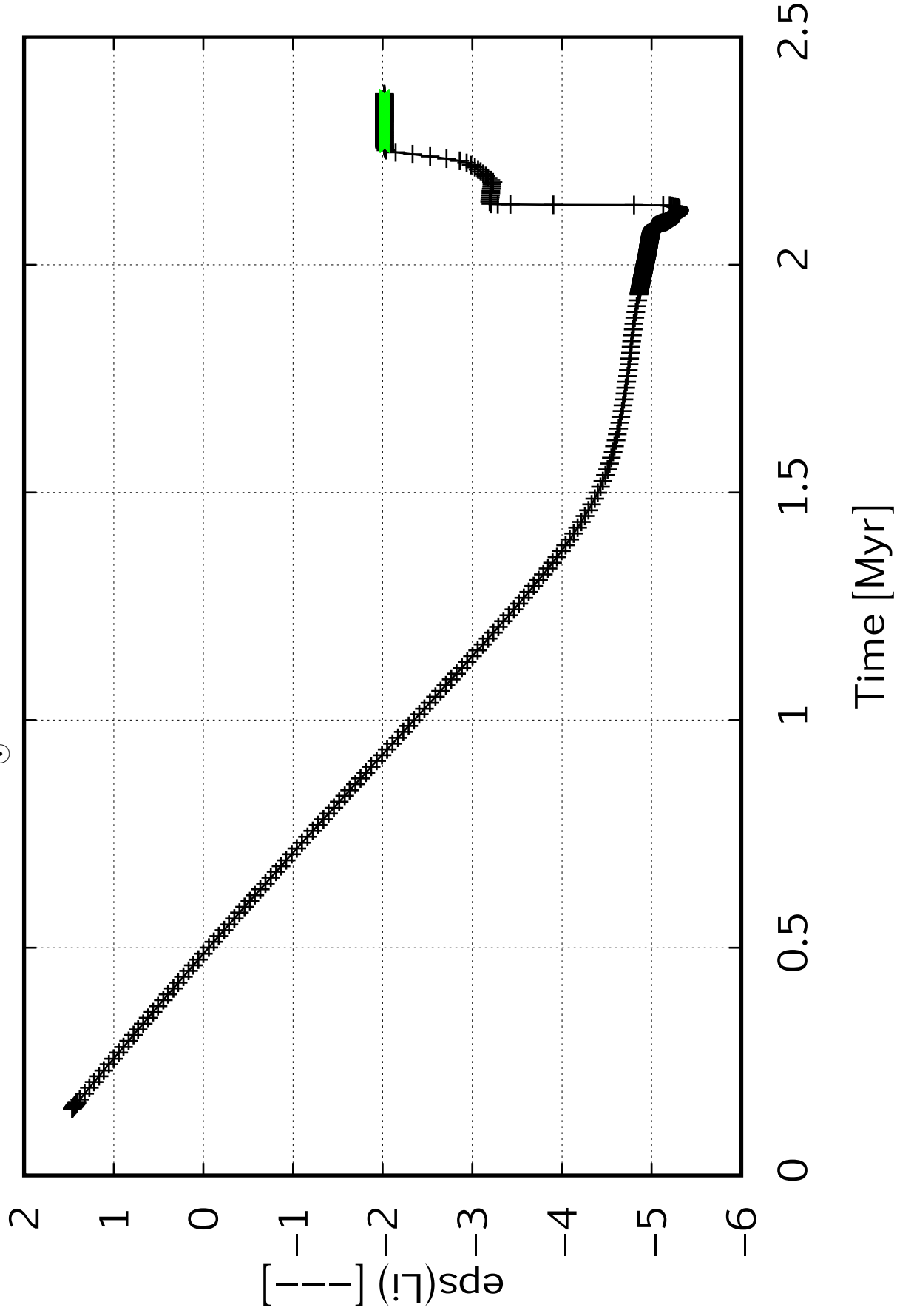
Time [Myr]



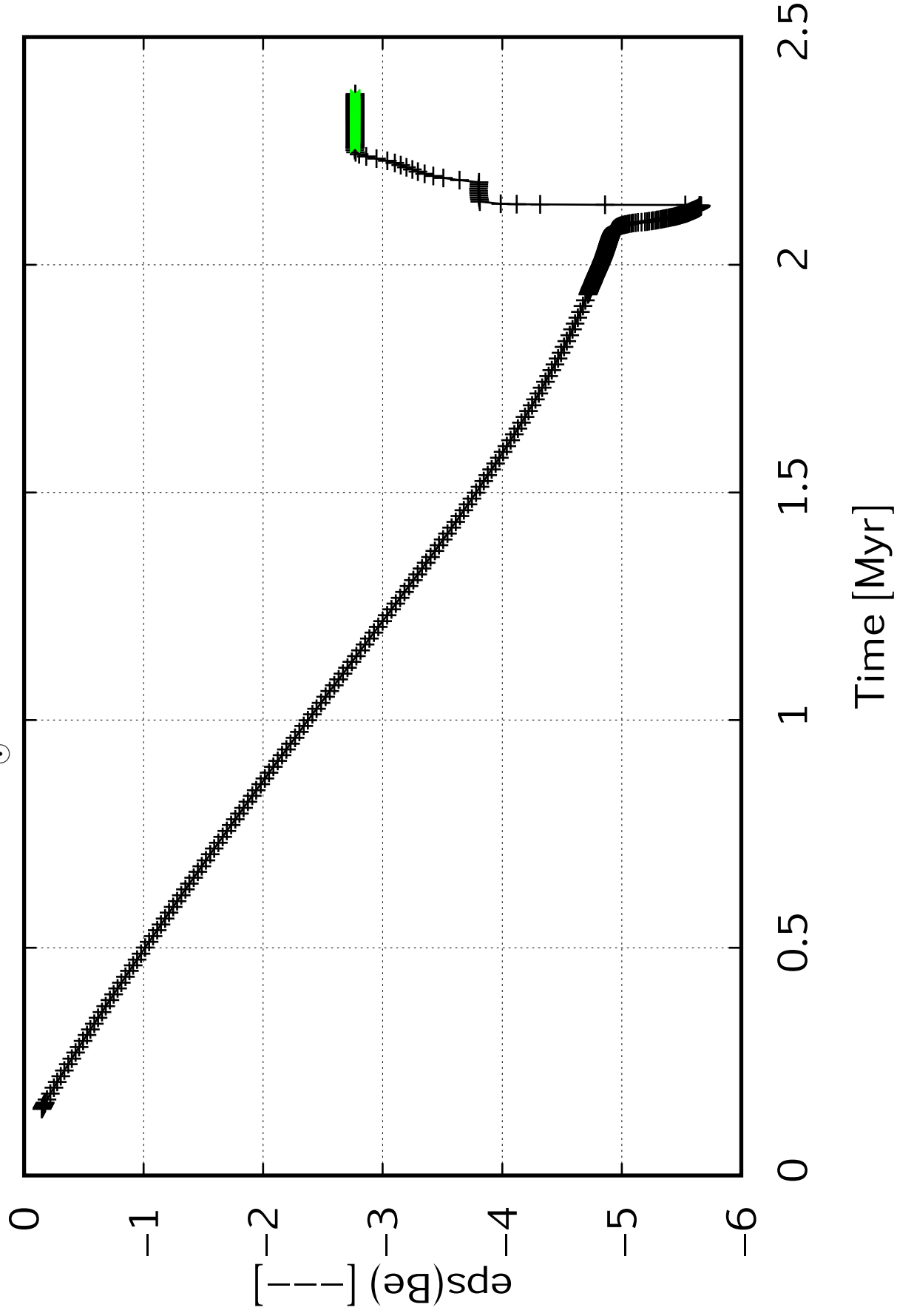
$M=150\,M_{\odot}$ $Z=0.2\,\text{smc}$ $v=100\,\text{km/s}$

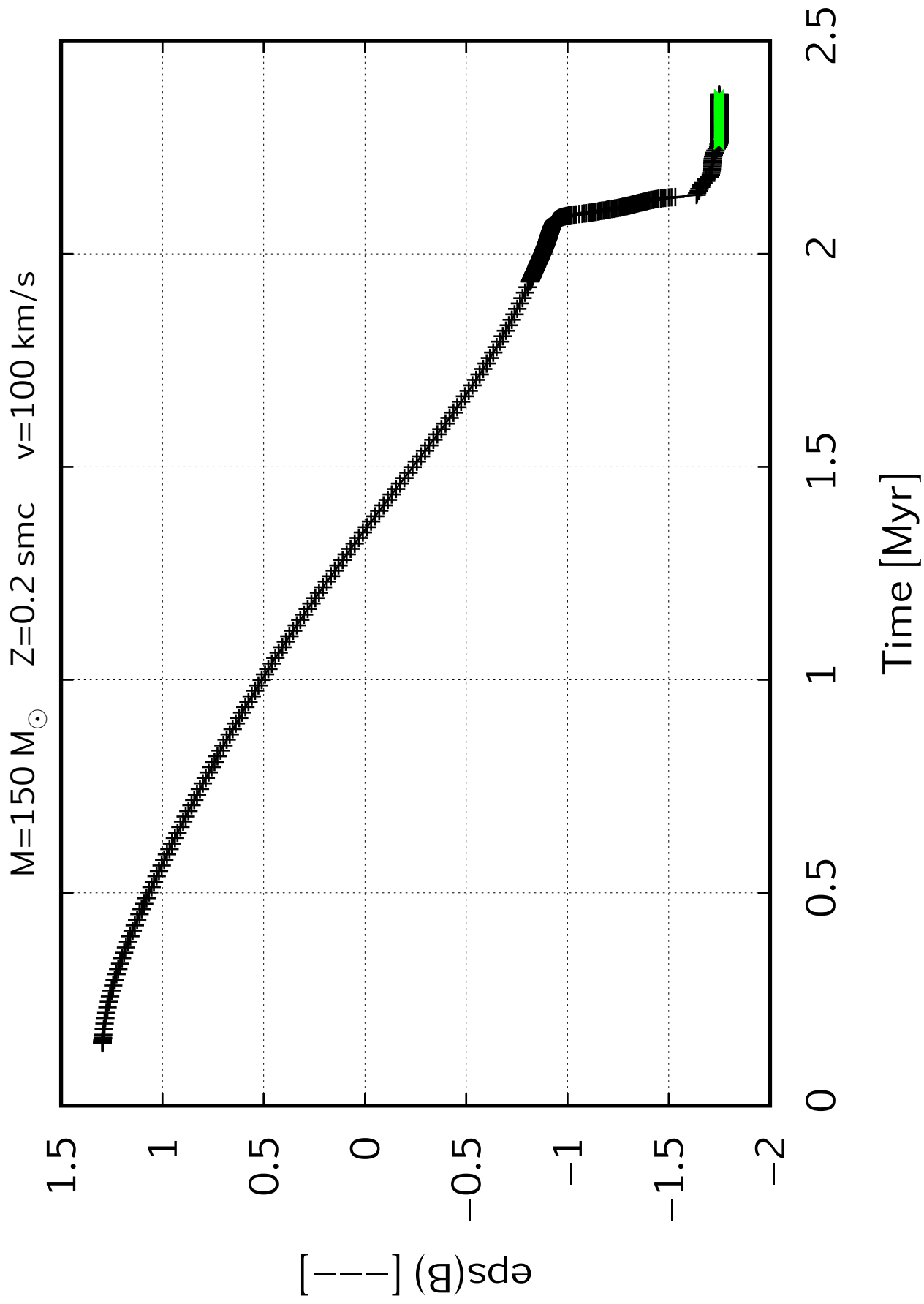


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

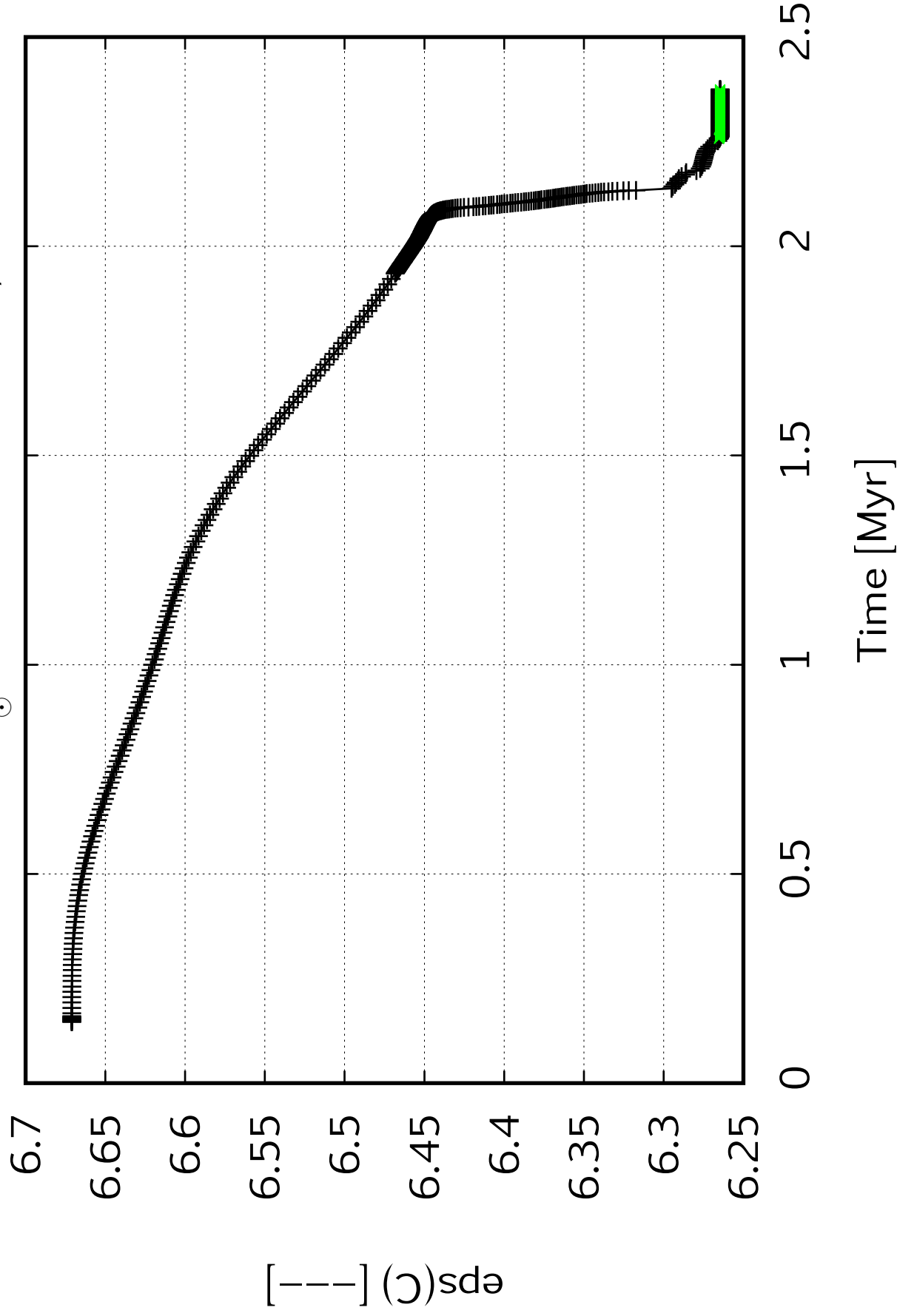


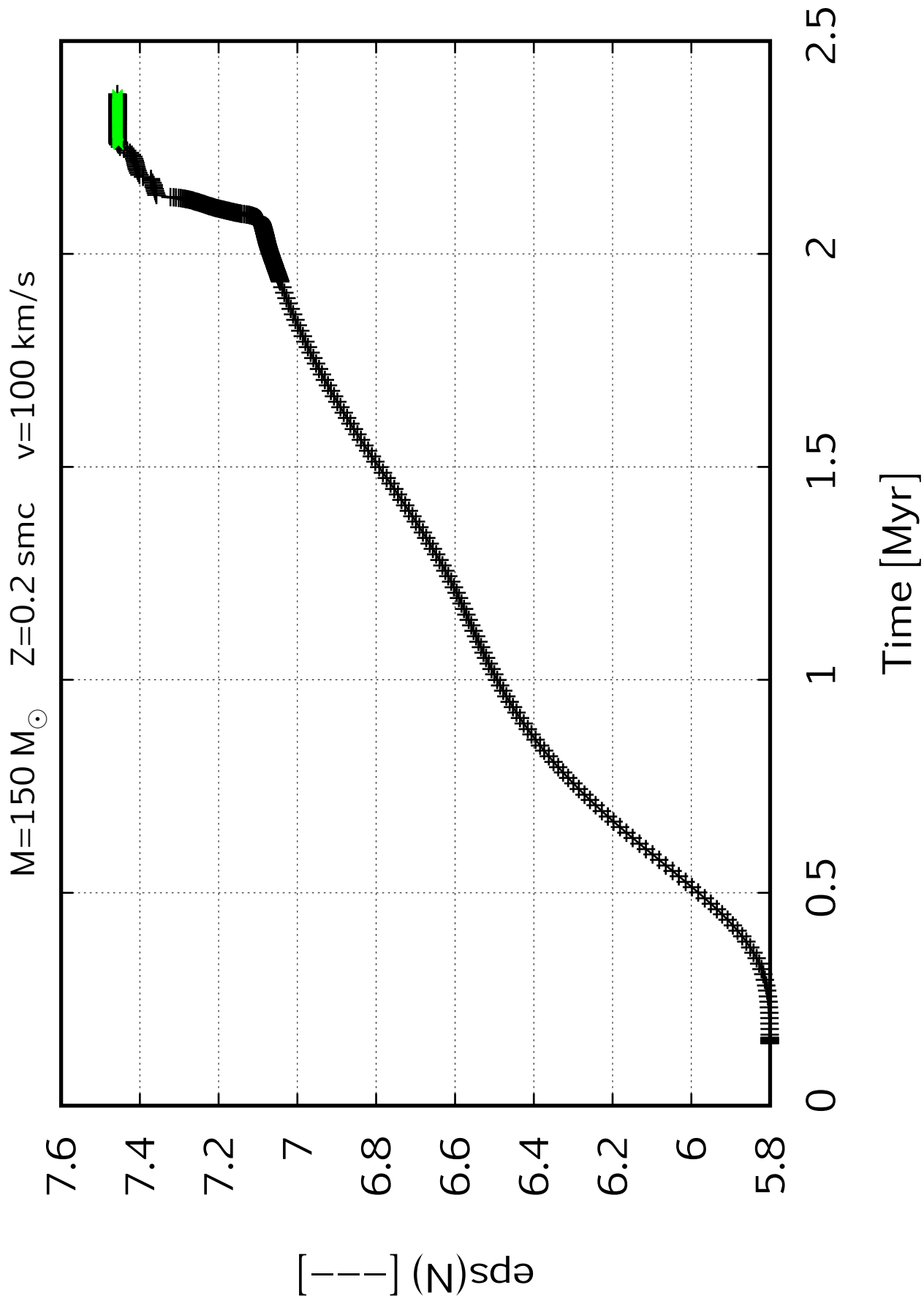
$M=150 M_{\odot}$ $Z=0.2 \text{ smc}$ $v=100 \text{ km/s}$

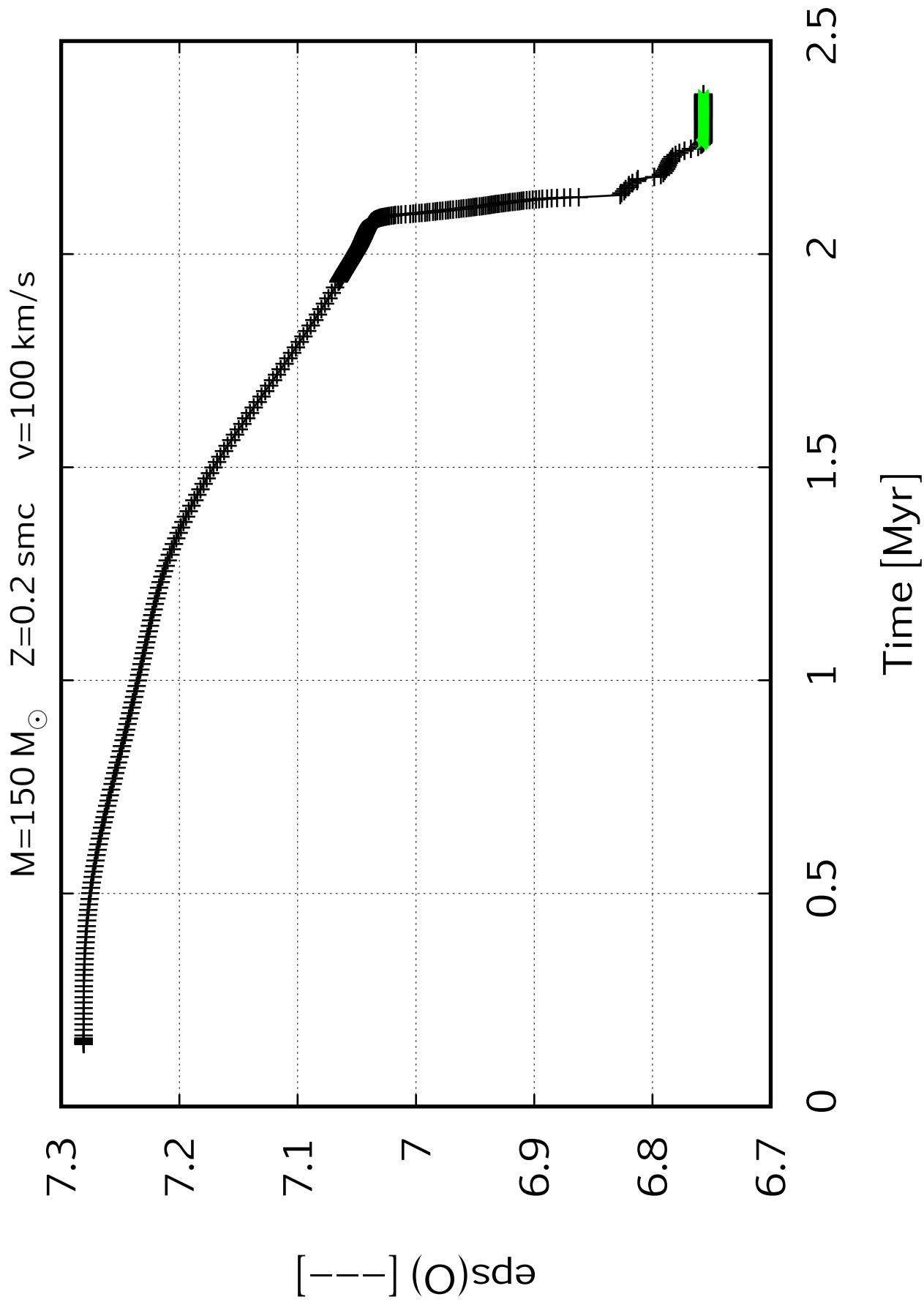


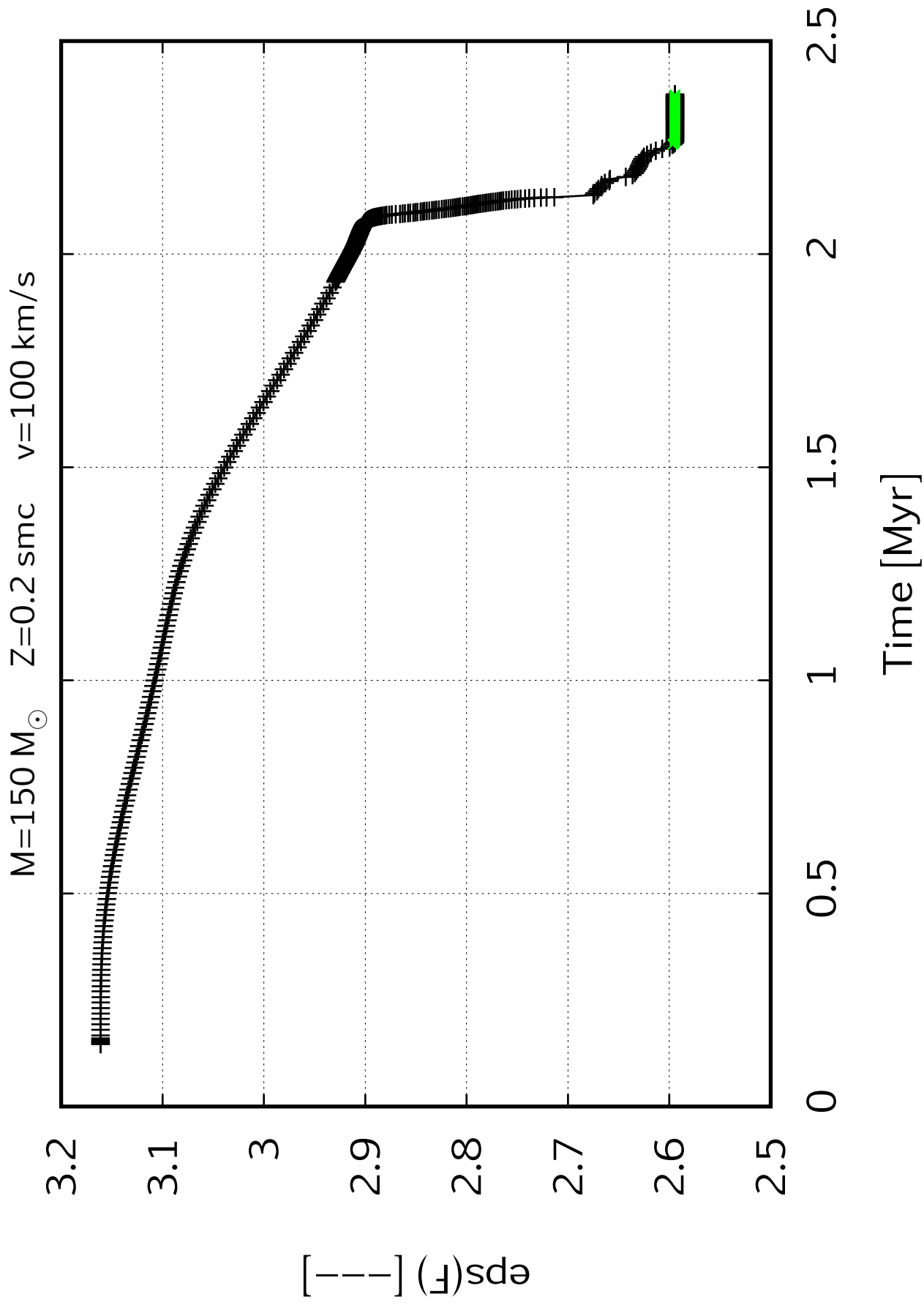


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

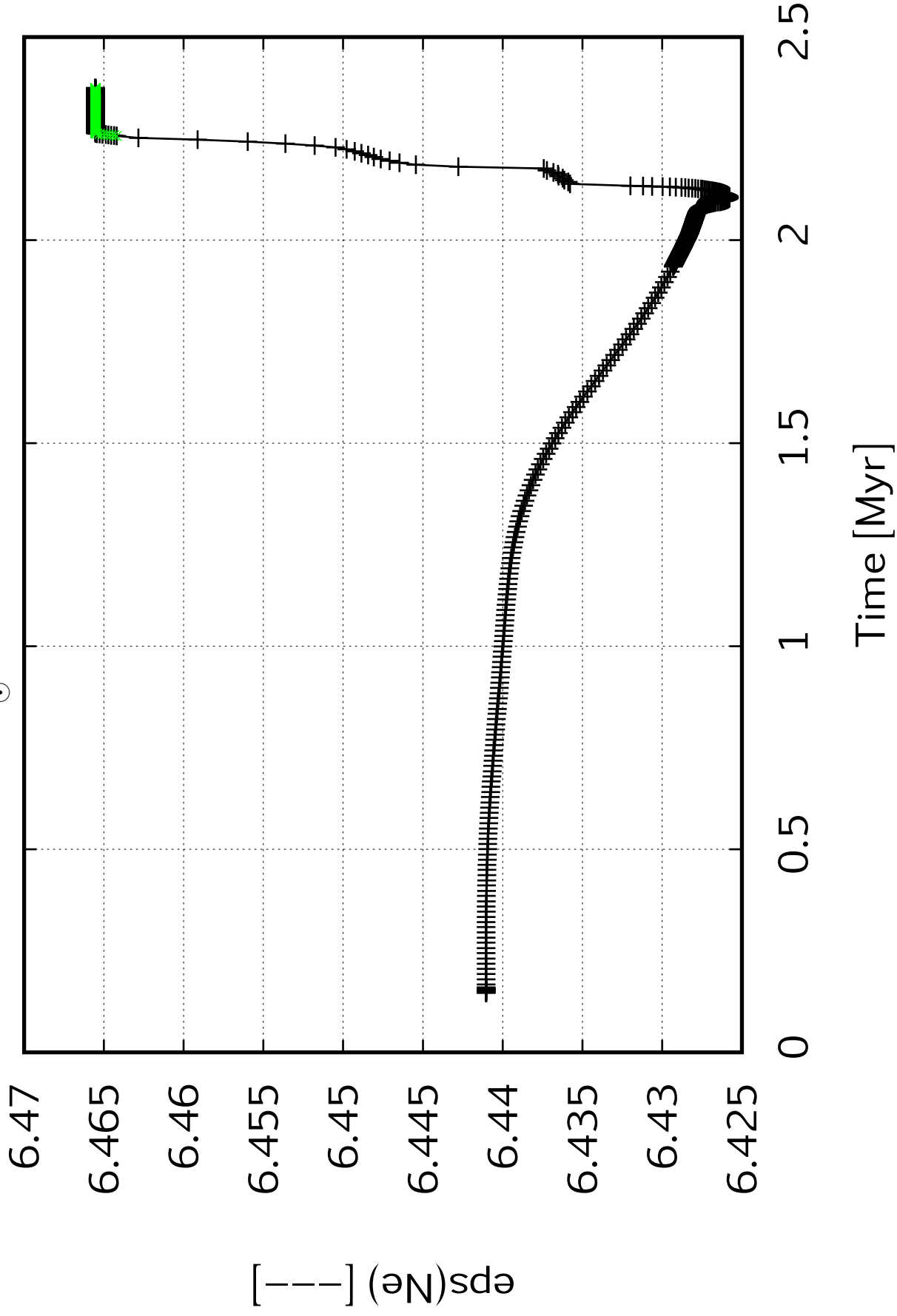


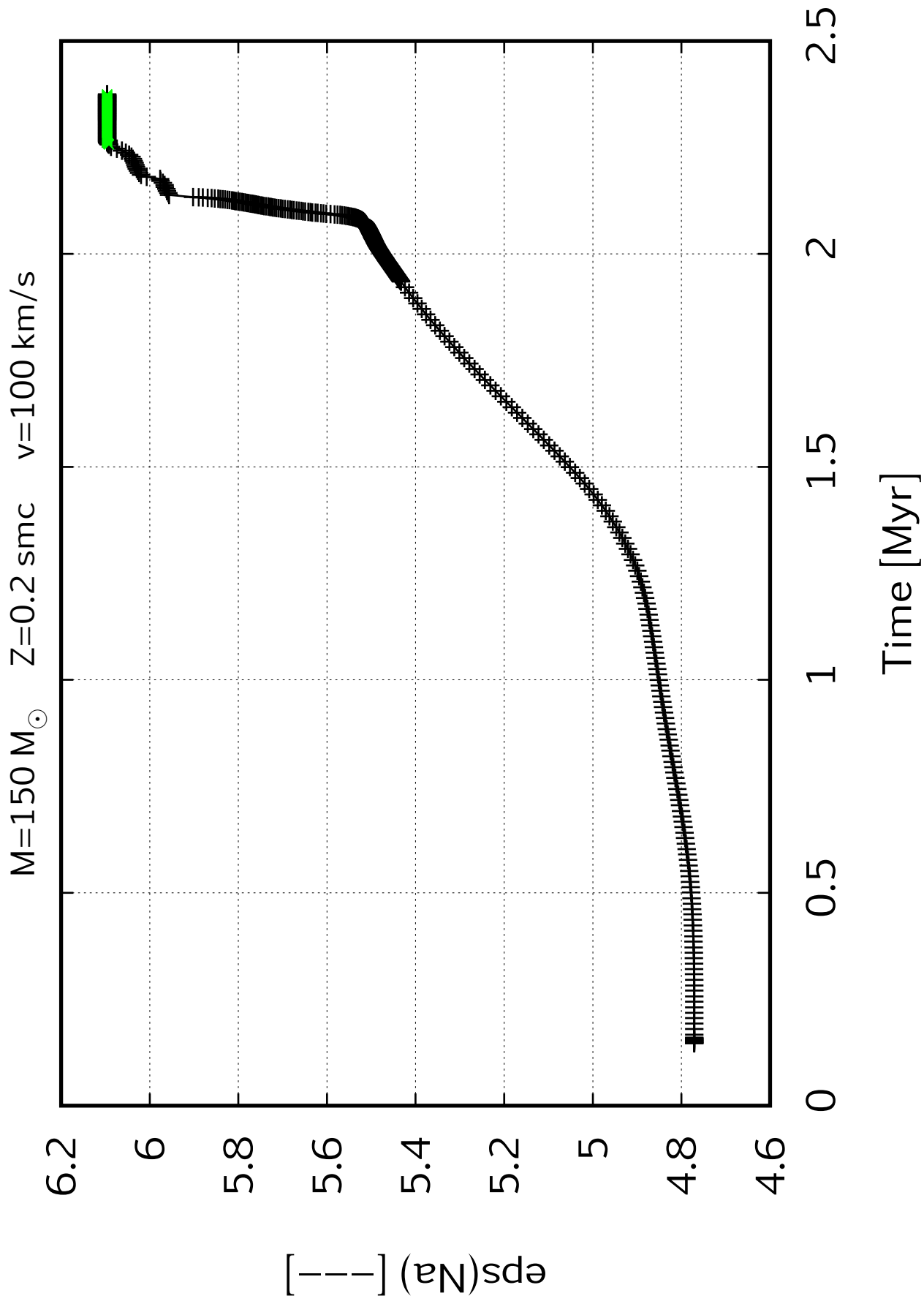






$M=150\ M_{\odot}$ $Z=0.2\ \text{smc}$ $v=100\ \text{km/s}$





$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

6.14

6.12

6.1

6.08

6.06

6.04

6.02

6

$\epsilon_{\text{ps}}(M_{\text{g}})$ [—]

0

0.5

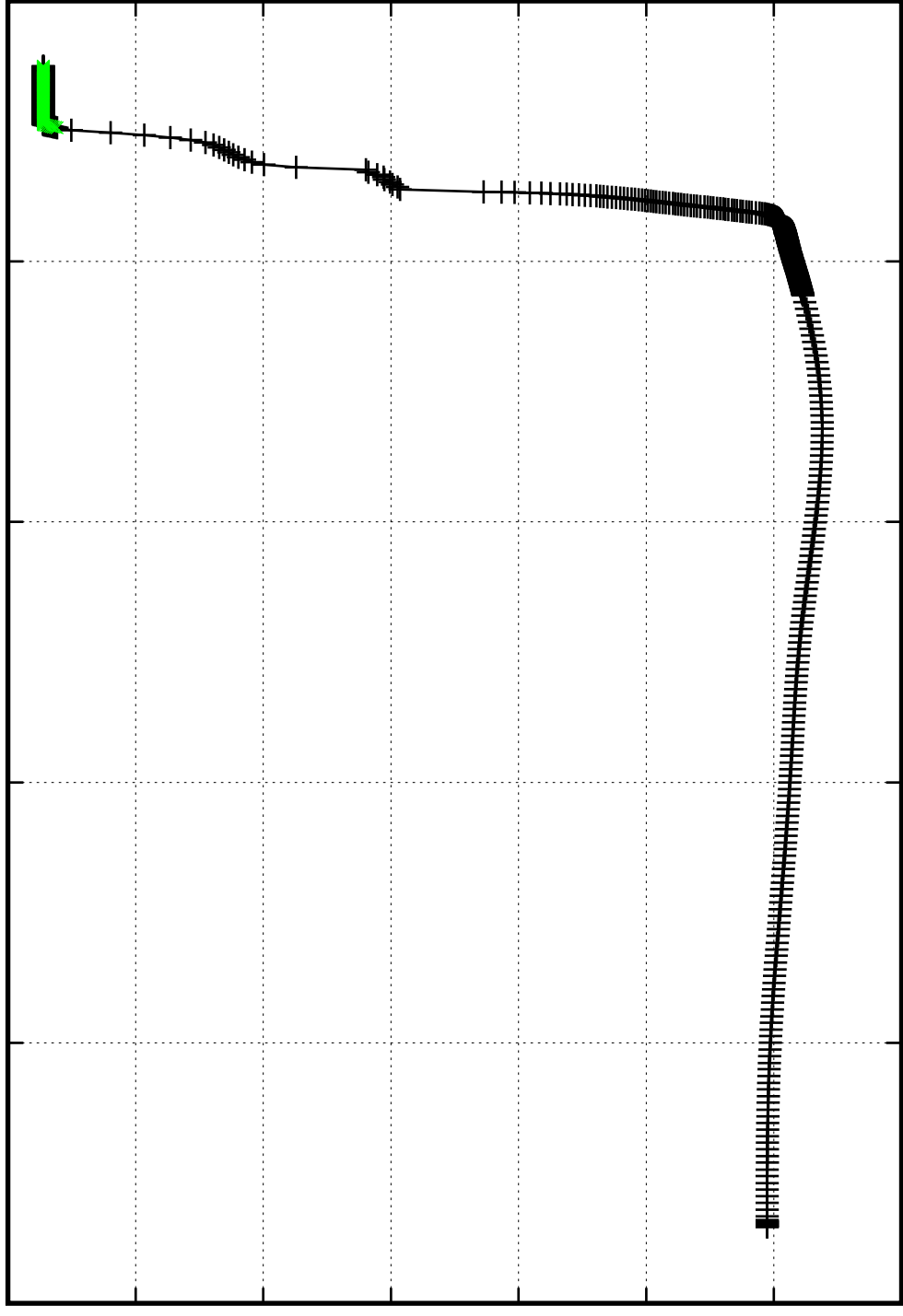
1

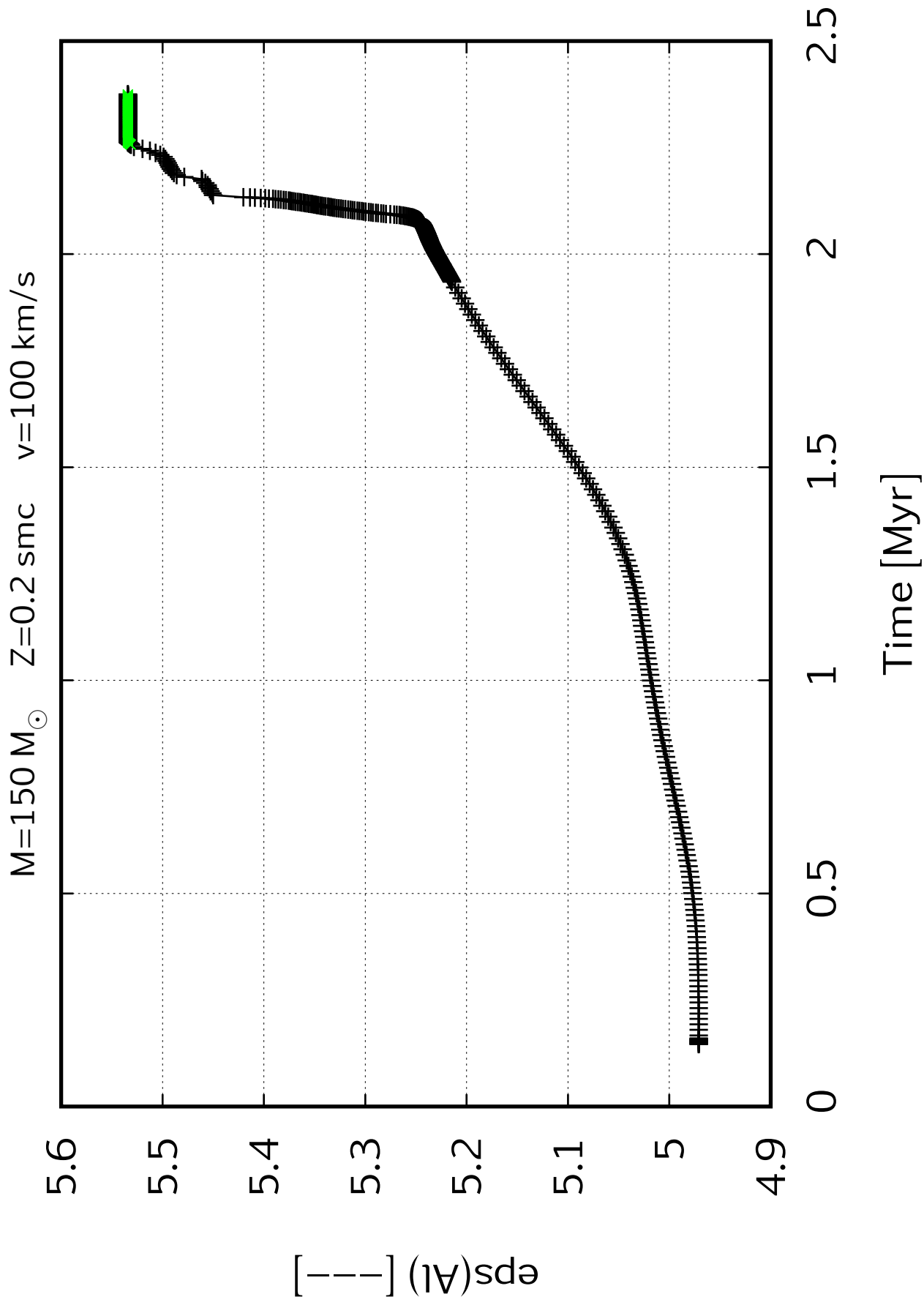
1.5

2

2.5

Time [Myr]



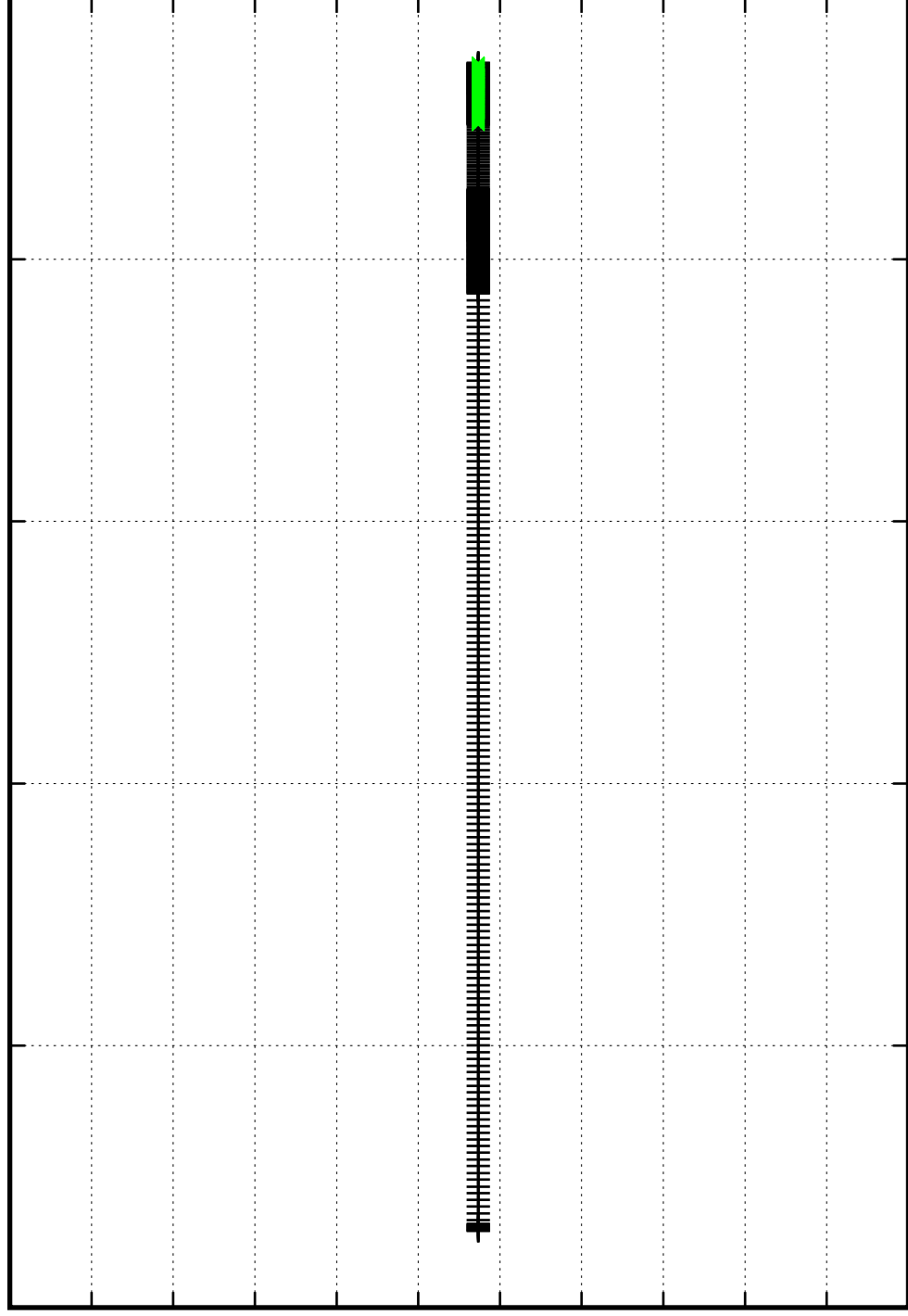


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

He-core-size [M_{sun}]

0 0.5 1 1.5 2 2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

83.2

83

82.8

82.6

82.4

82.2

82

81.8

81.6

81.4

CO-core-size [M_{sun}]

0

0.5

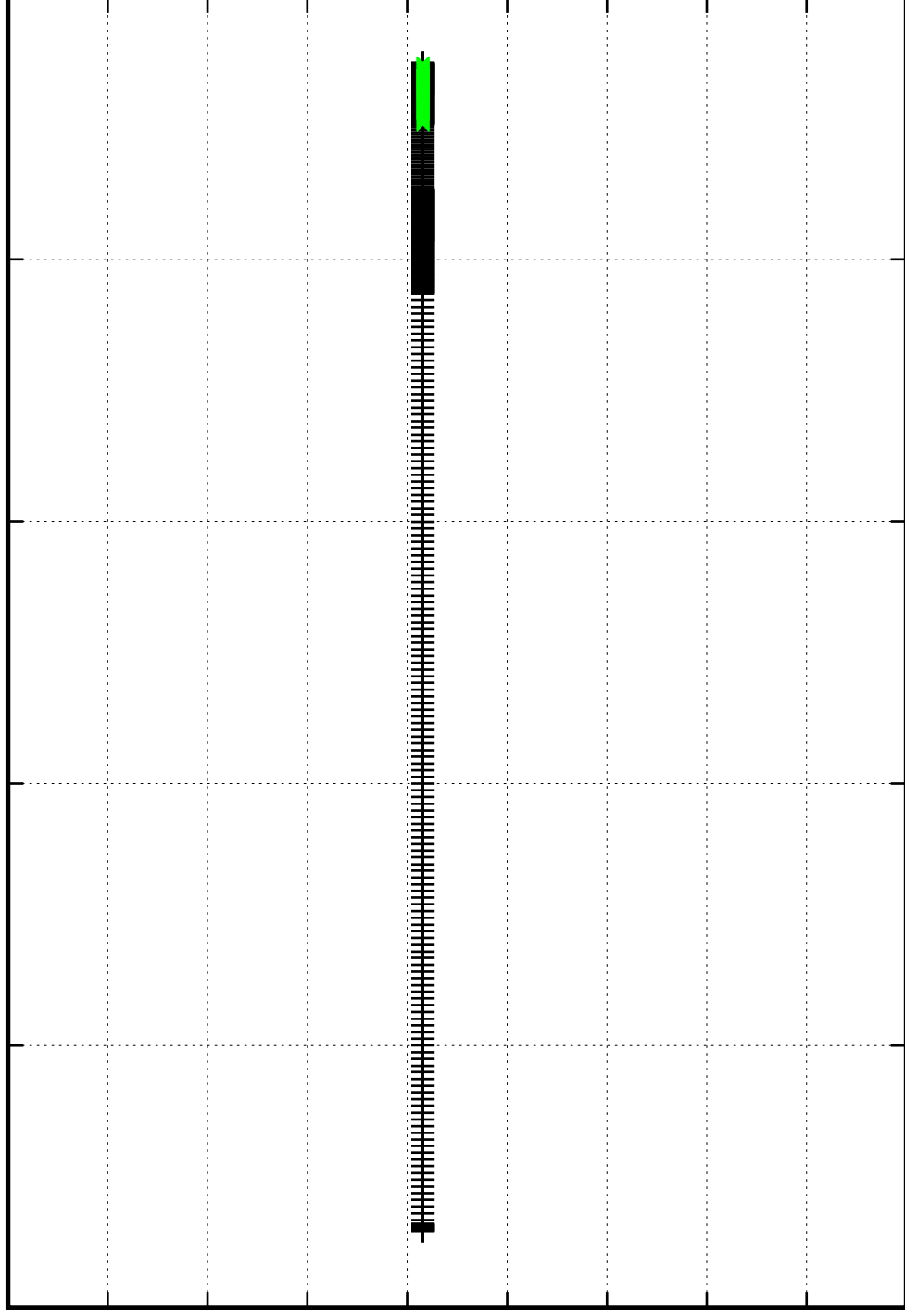
1

1.5

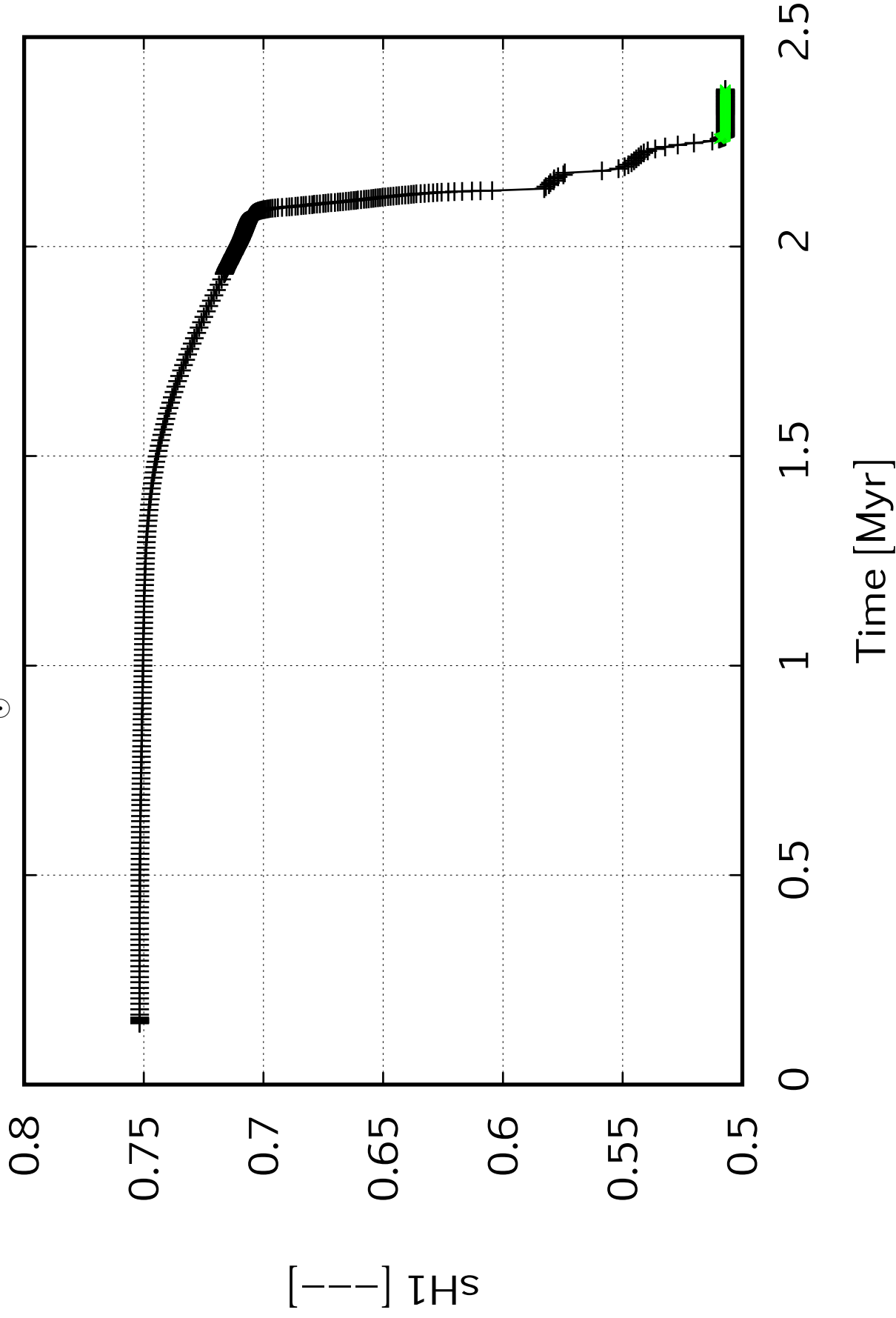
2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

8×10^{-13}

7×10^{-13}

6×10^{-13}

5×10^{-13}

4×10^{-13}

3×10^{-13}

2×10^{-13}

1×10^{-13}

$\left[\frac{I}{H_s} \right]$

0

0.5

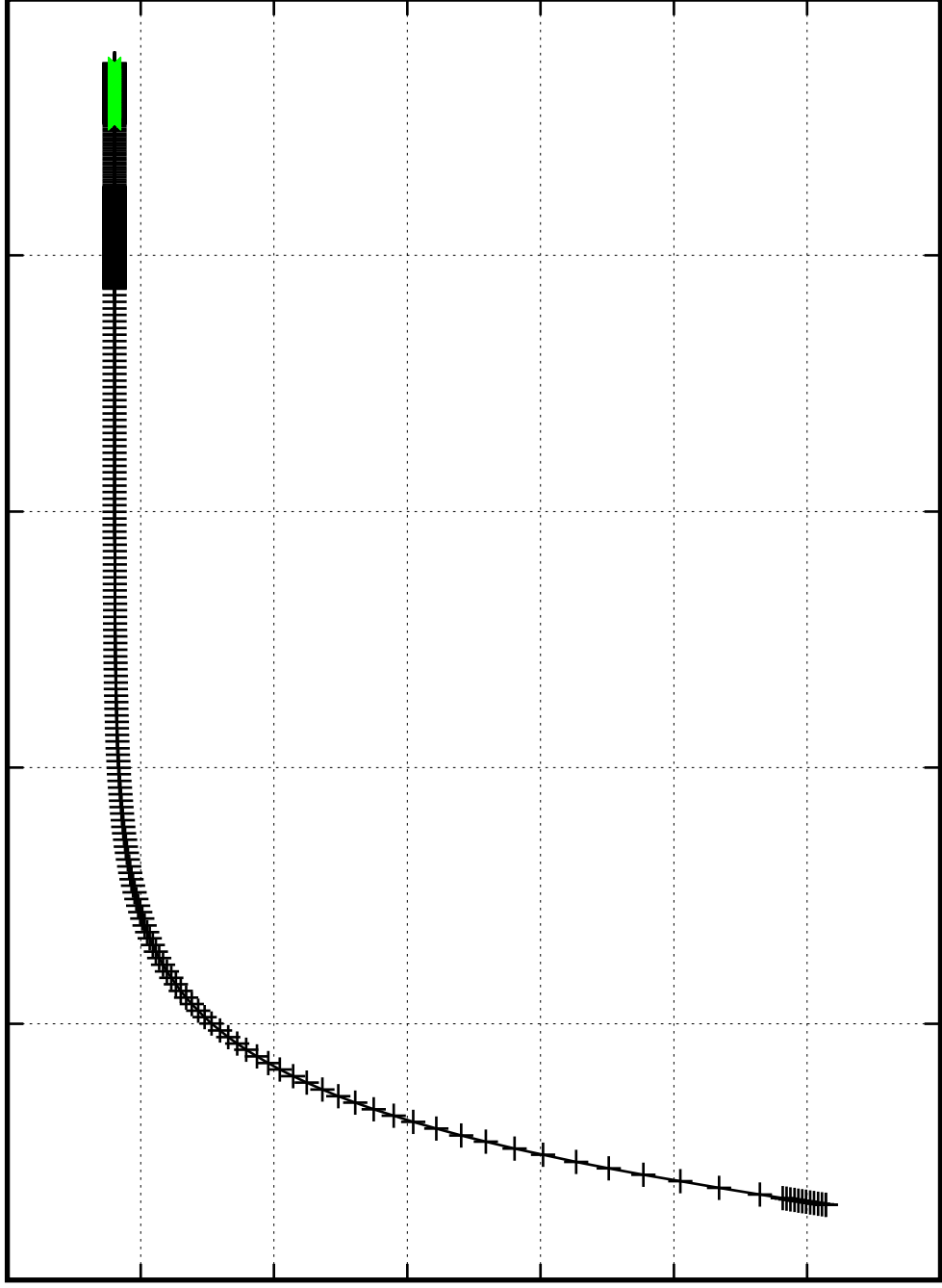
1

1.5

2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000035

0.000030

0.000025

0.000020

0.000015

0.000010

0.000005

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

0

0.5

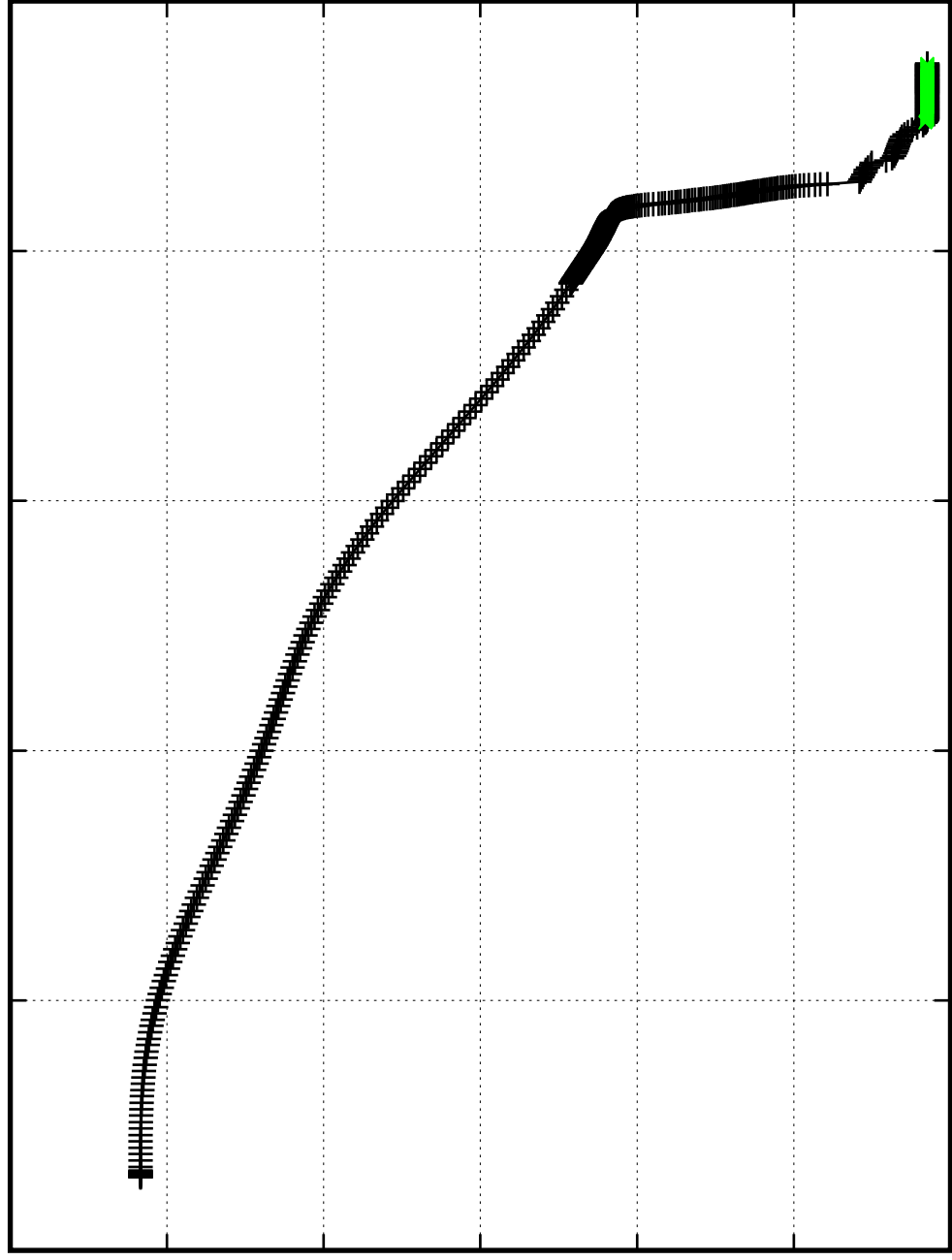
1

1.5

2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

$S_{\text{He4}} []$

0.5
0.45
0.4
0.35
0.3
0.25
0.2

0

0.5

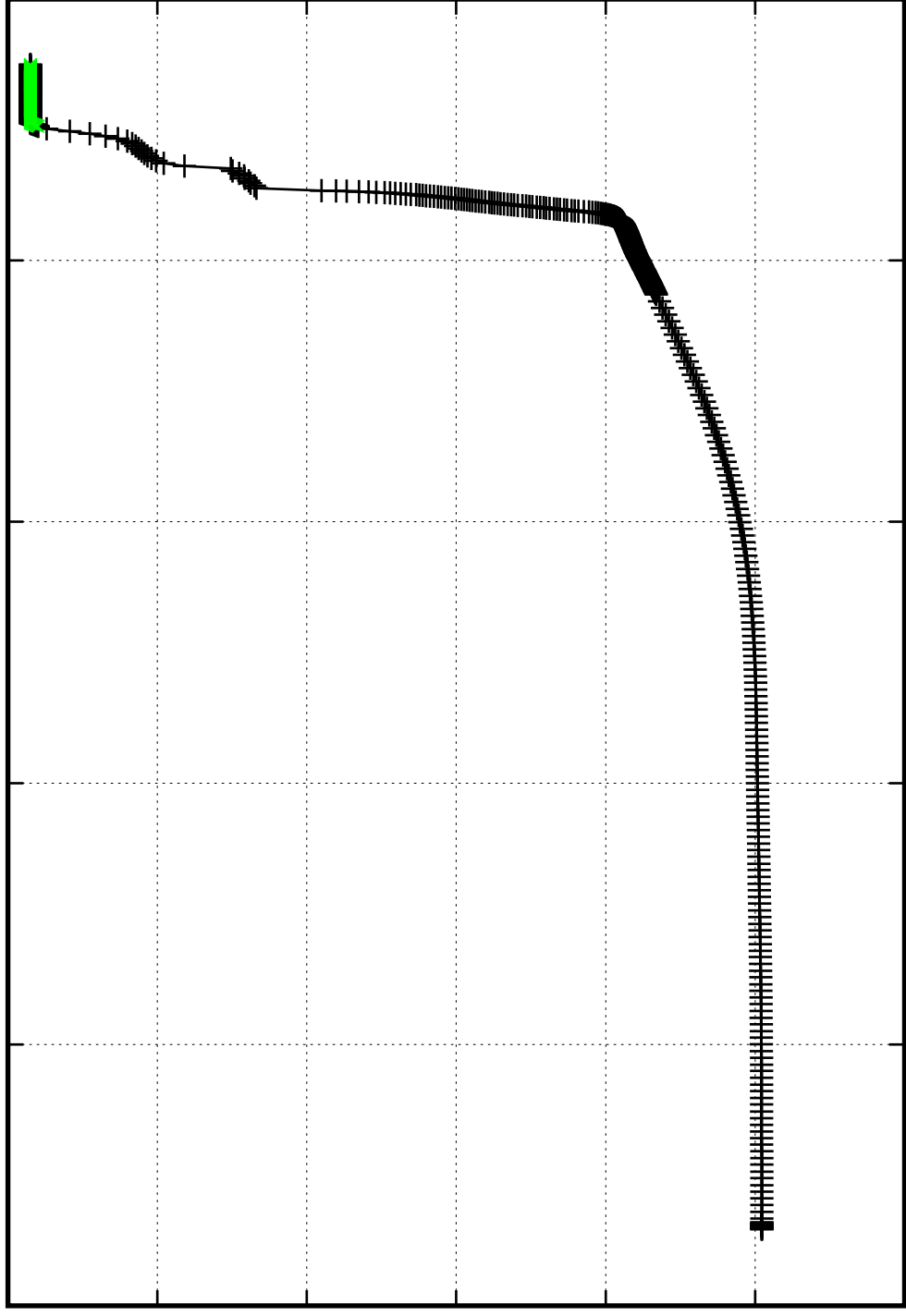
1

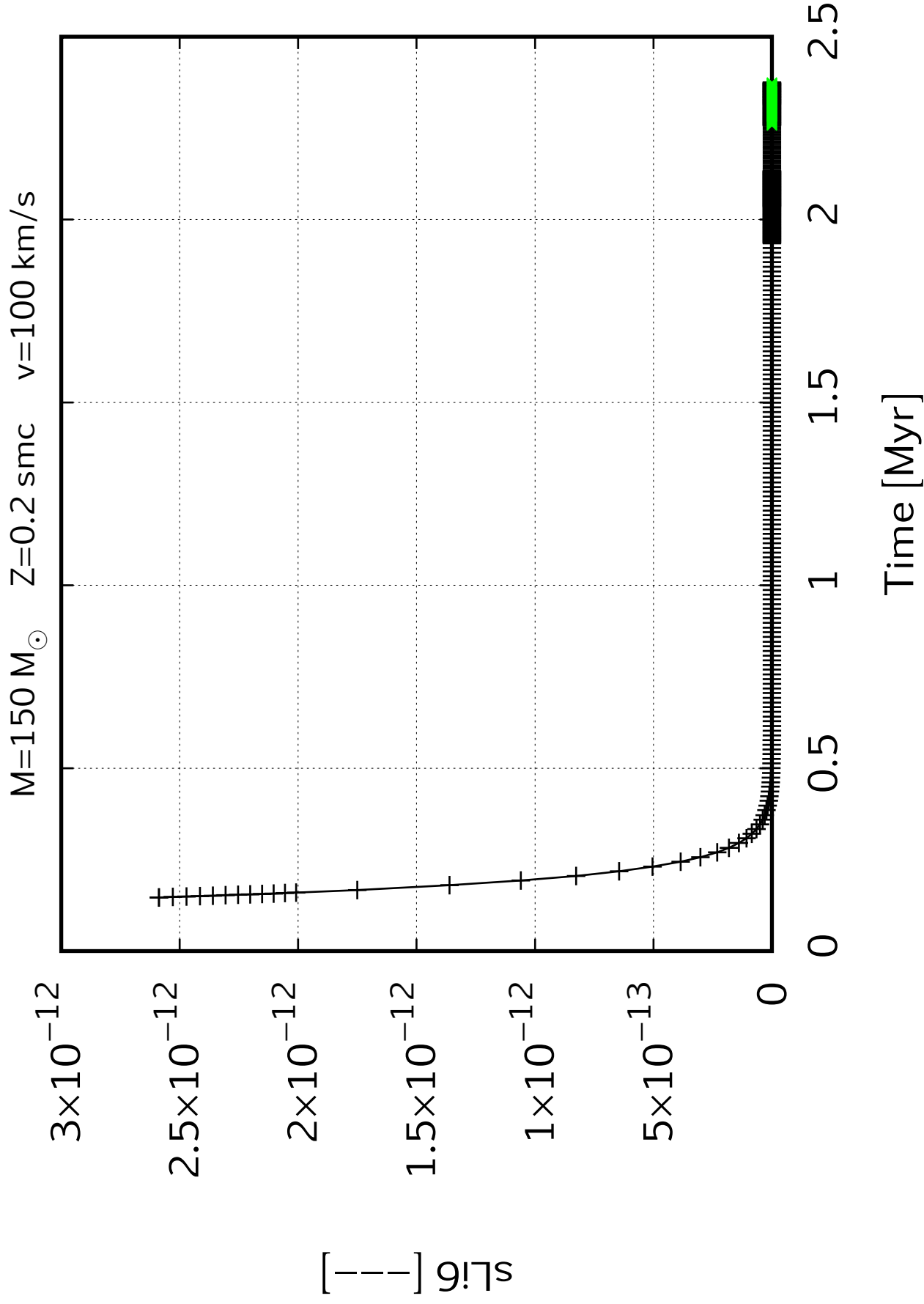
1.5

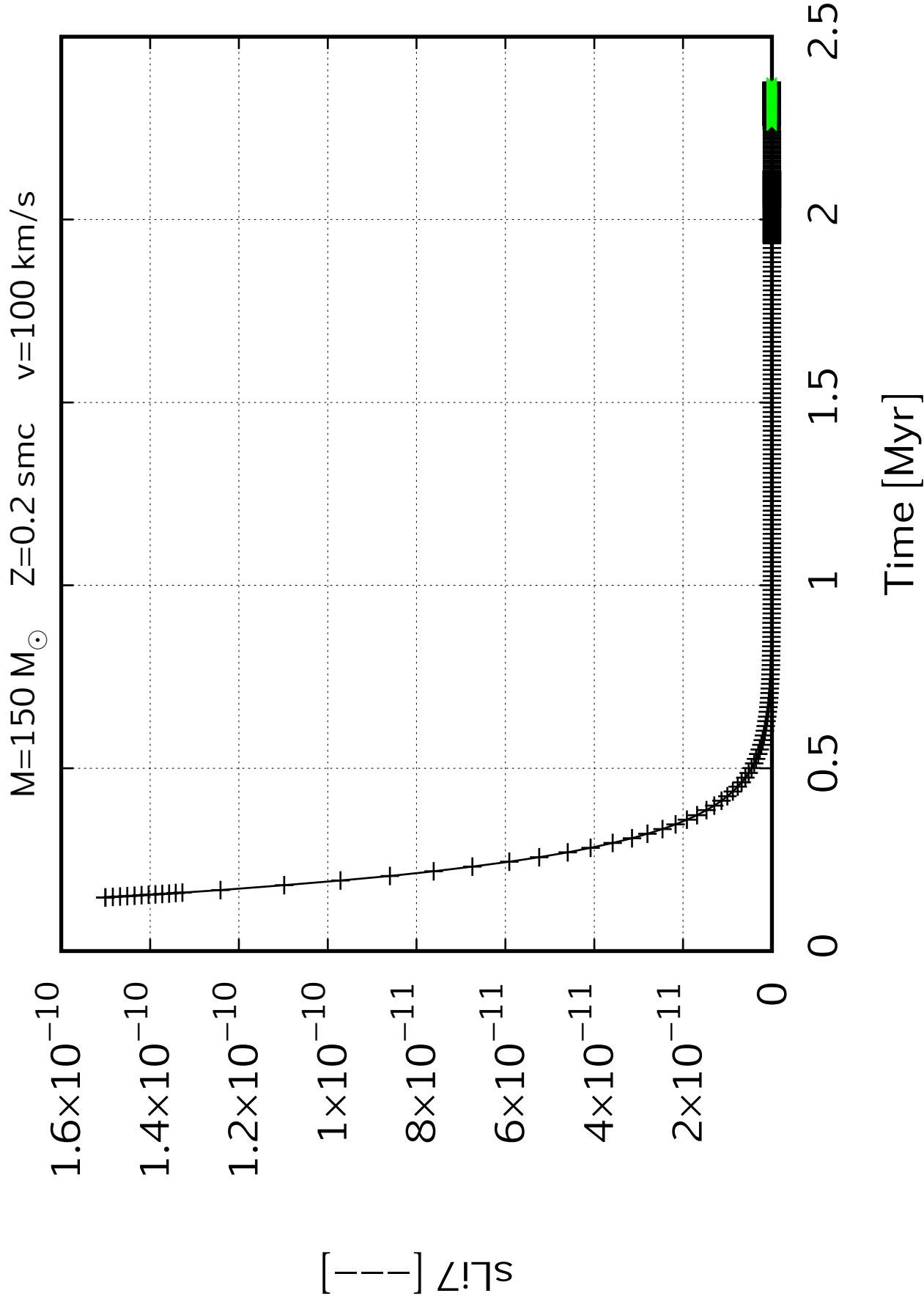
2

2.5

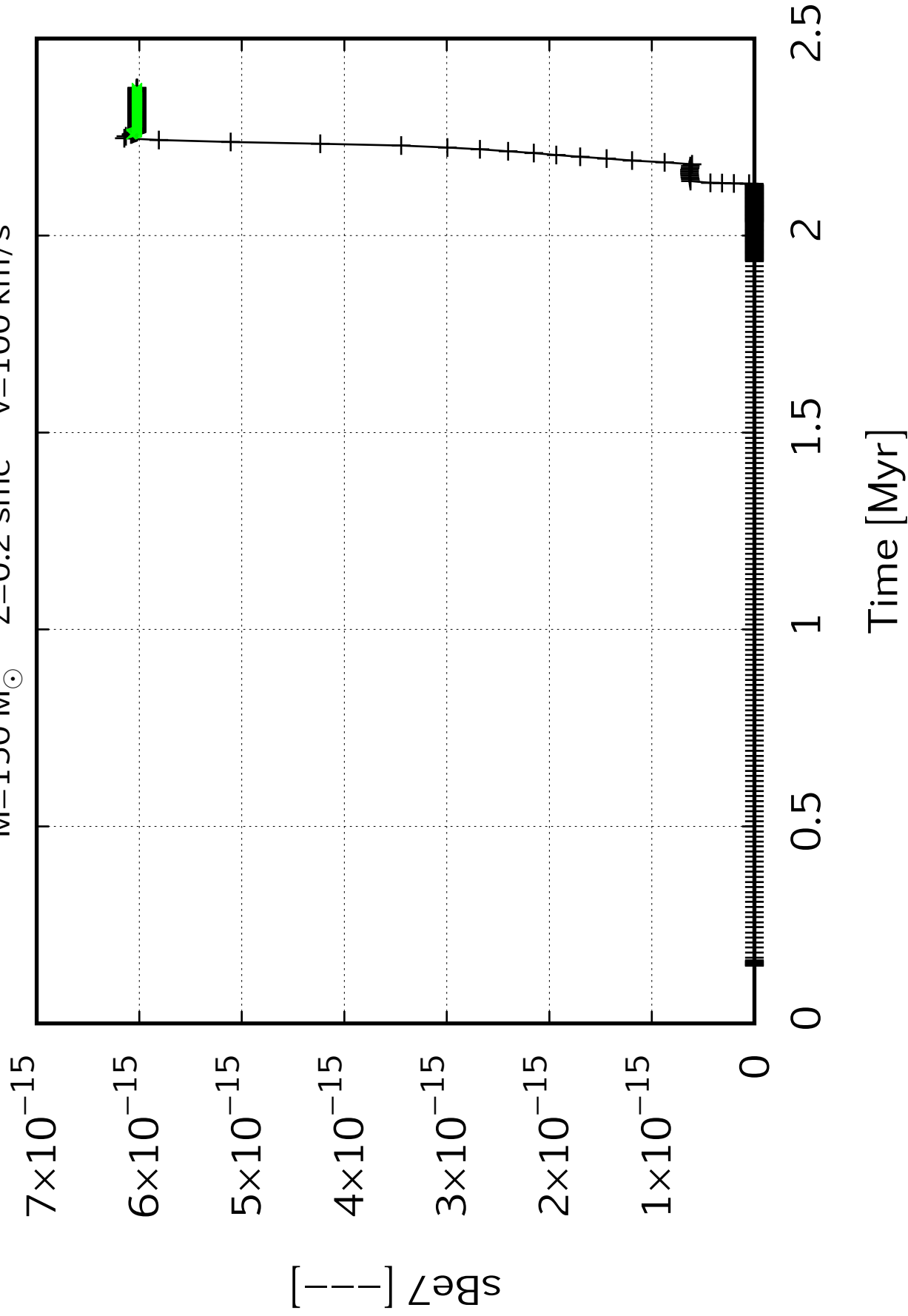
Time [Myr]

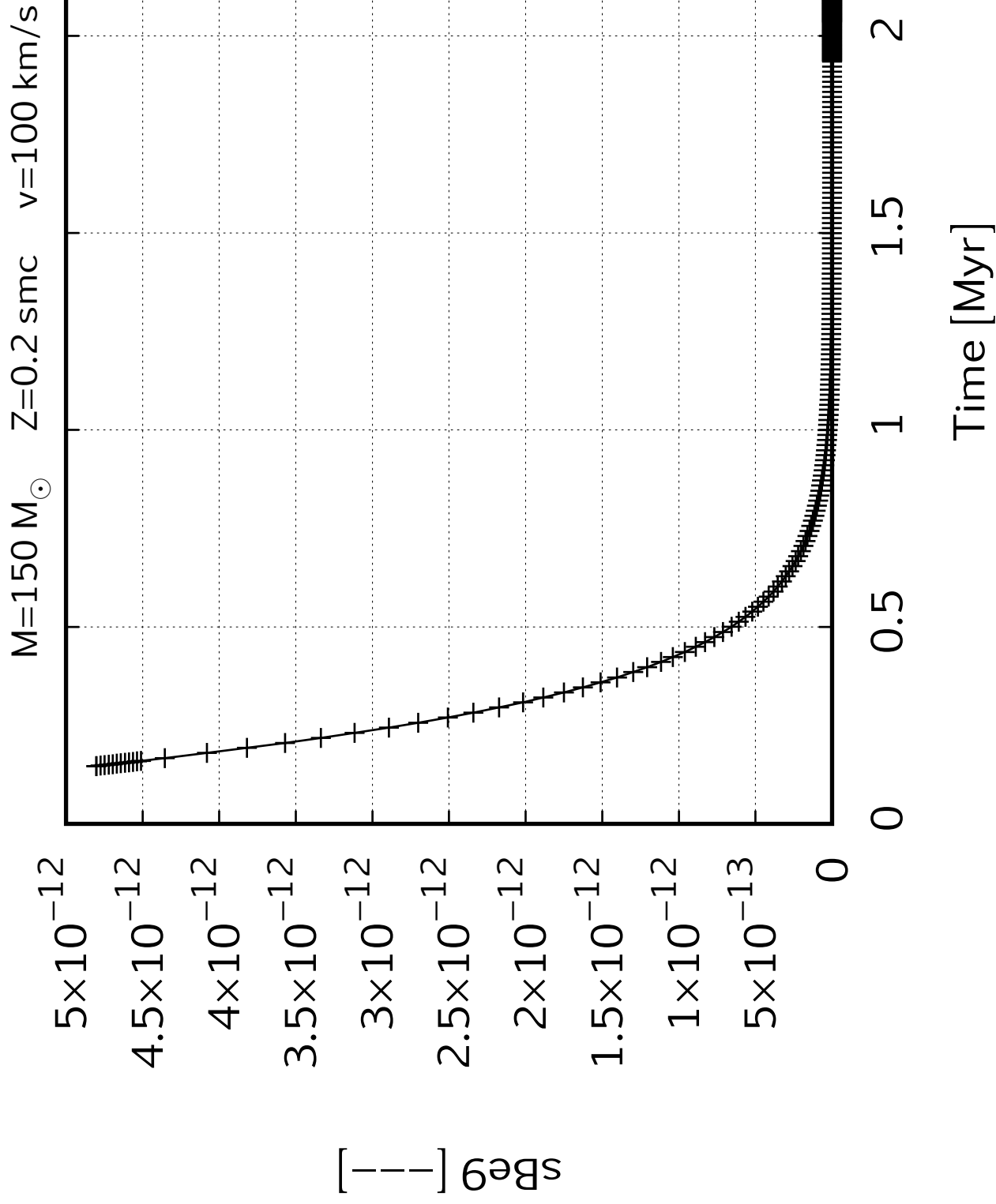


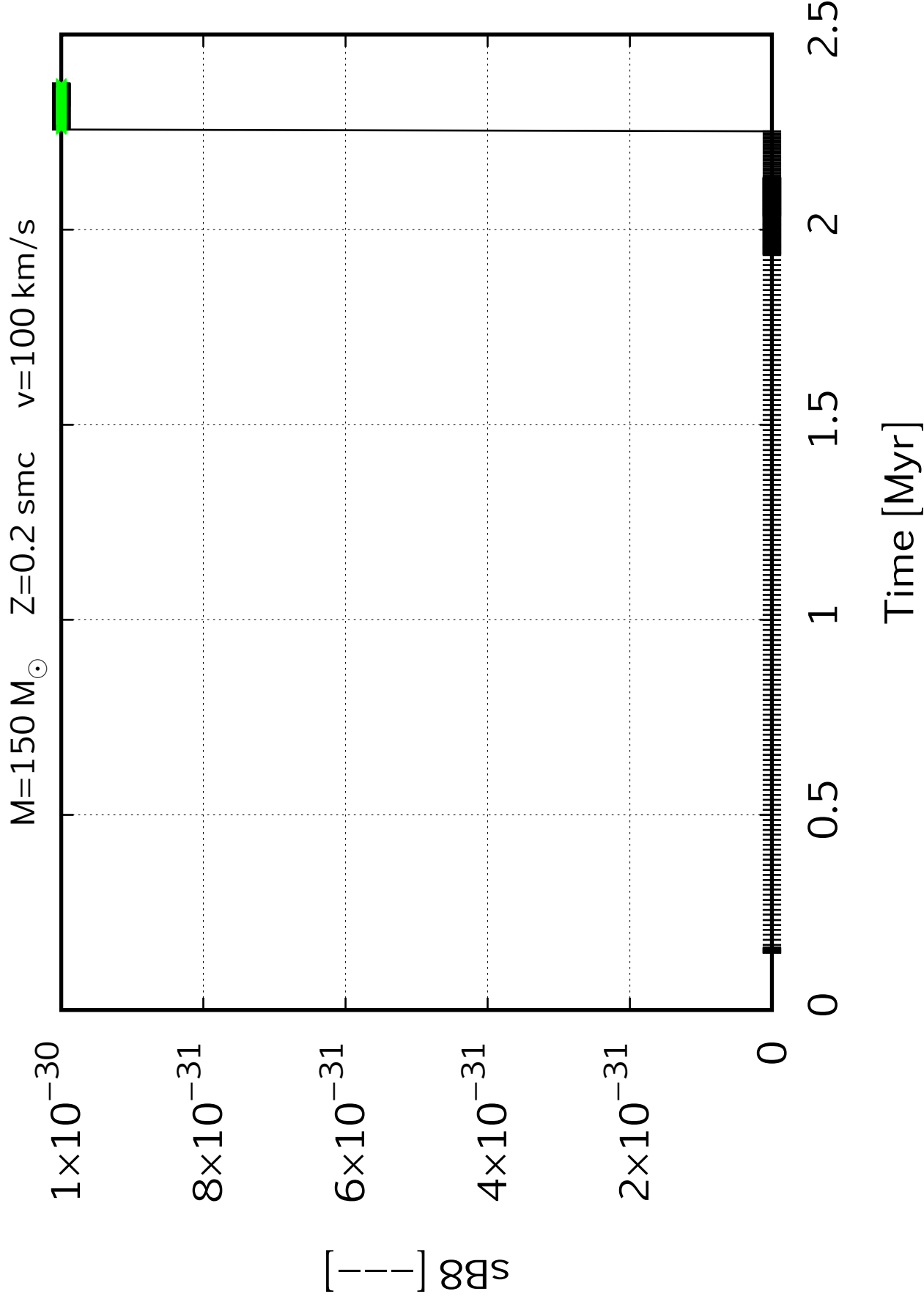


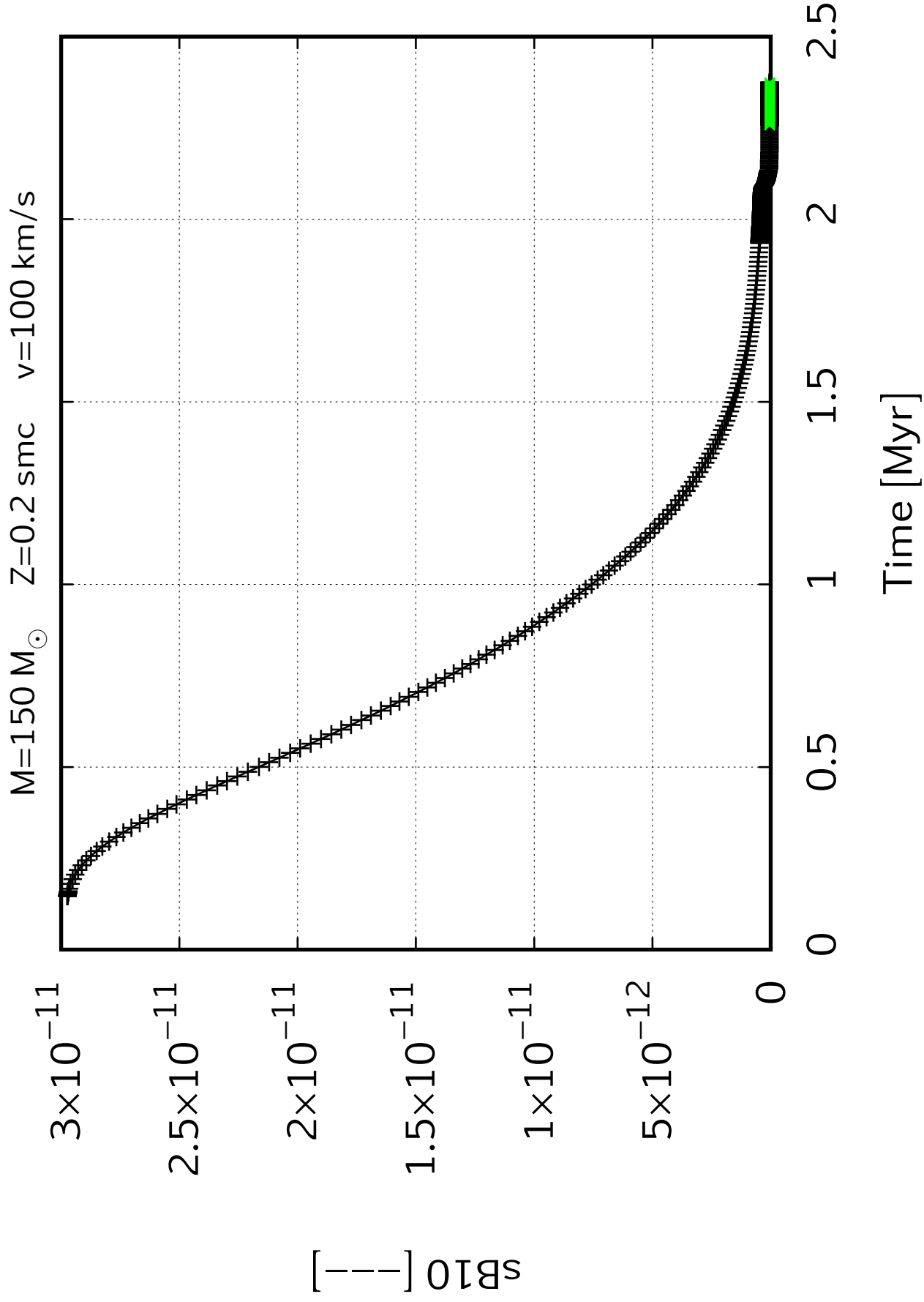


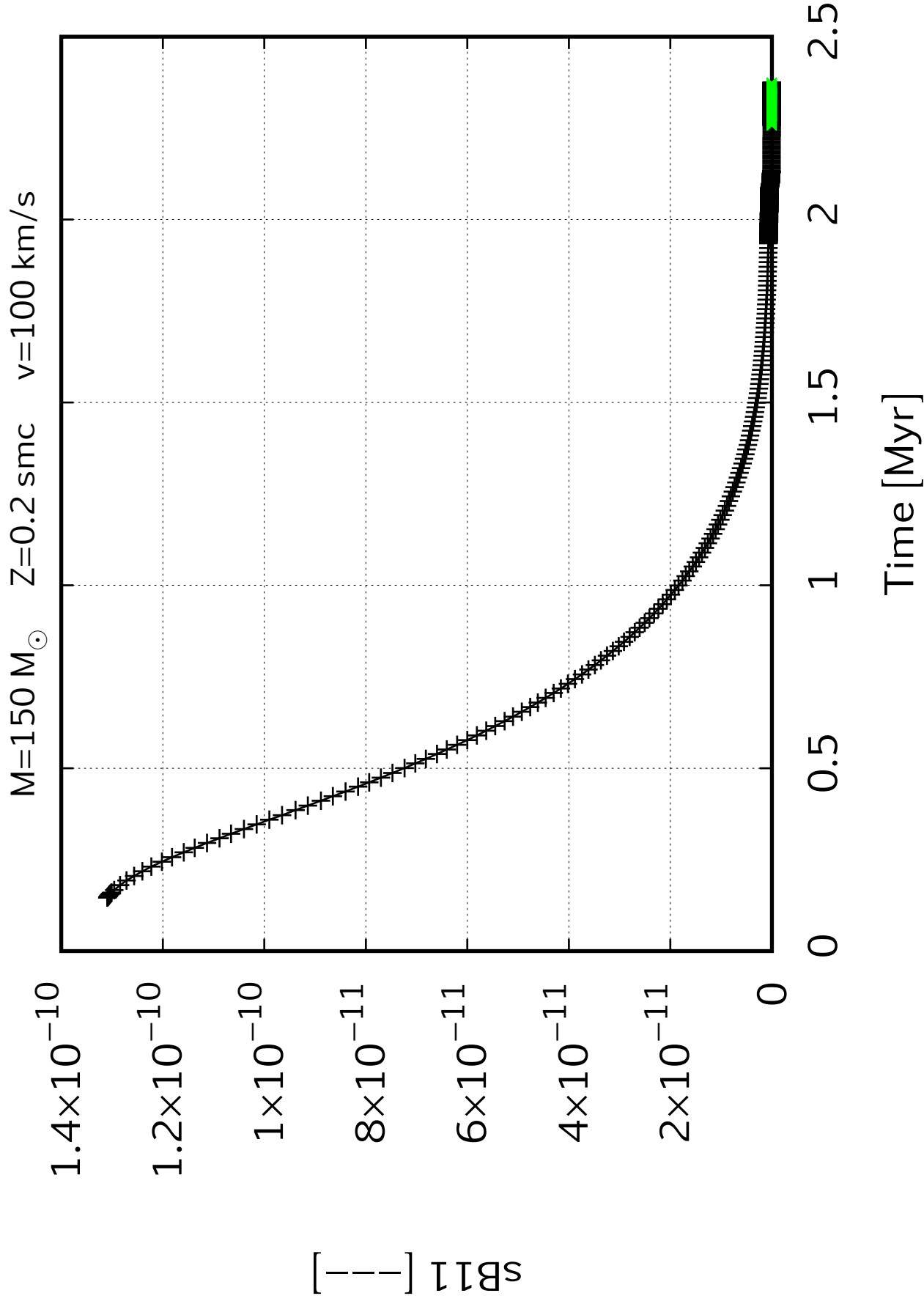
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s











$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

1×10^{-30}

8×10^{-31}

6×10^{-31}

4×10^{-31}

2×10^{-31}

0

$[I - I]_{11}^s$

0

0.5

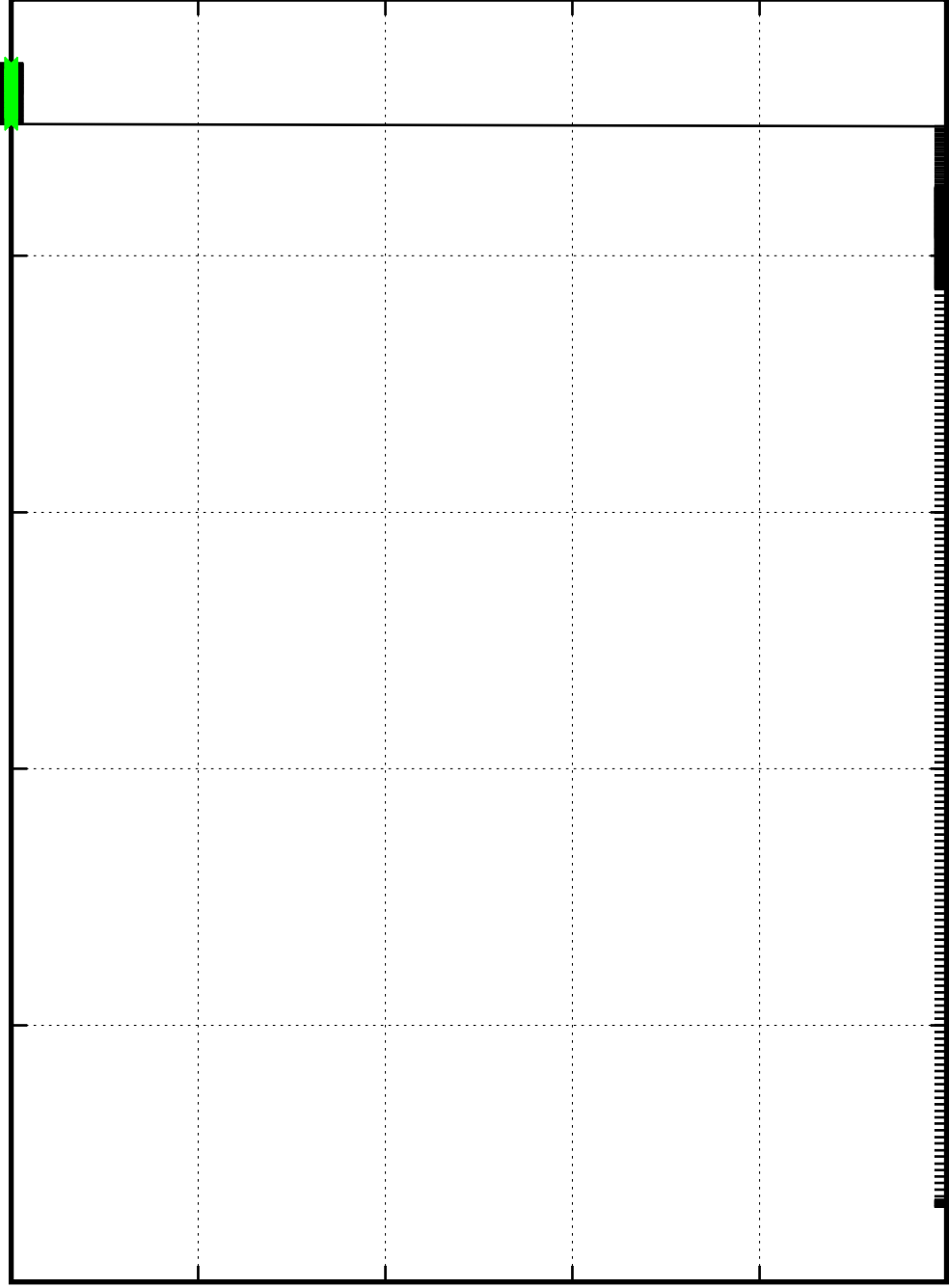
1

1.5

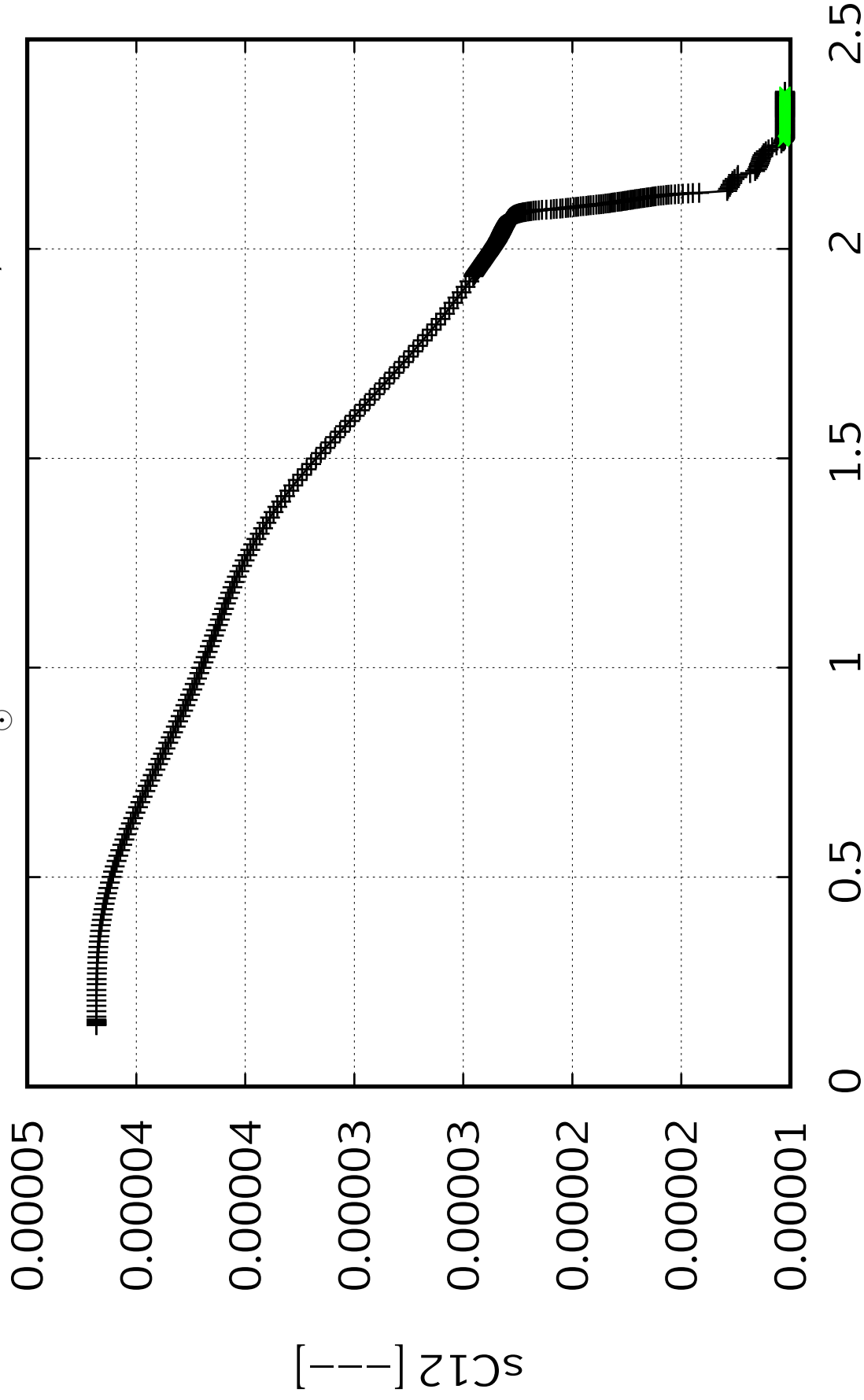
2

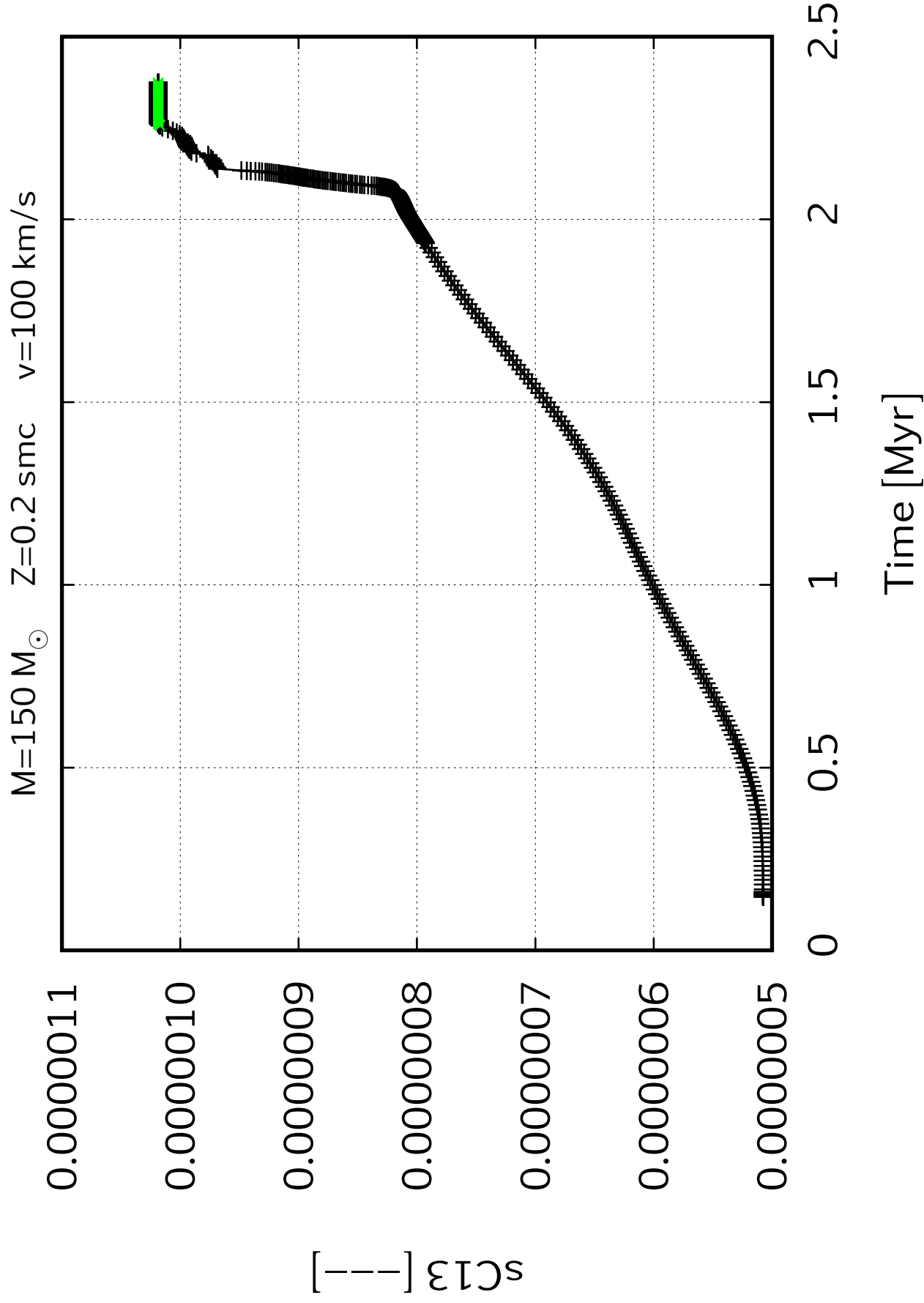
2.5

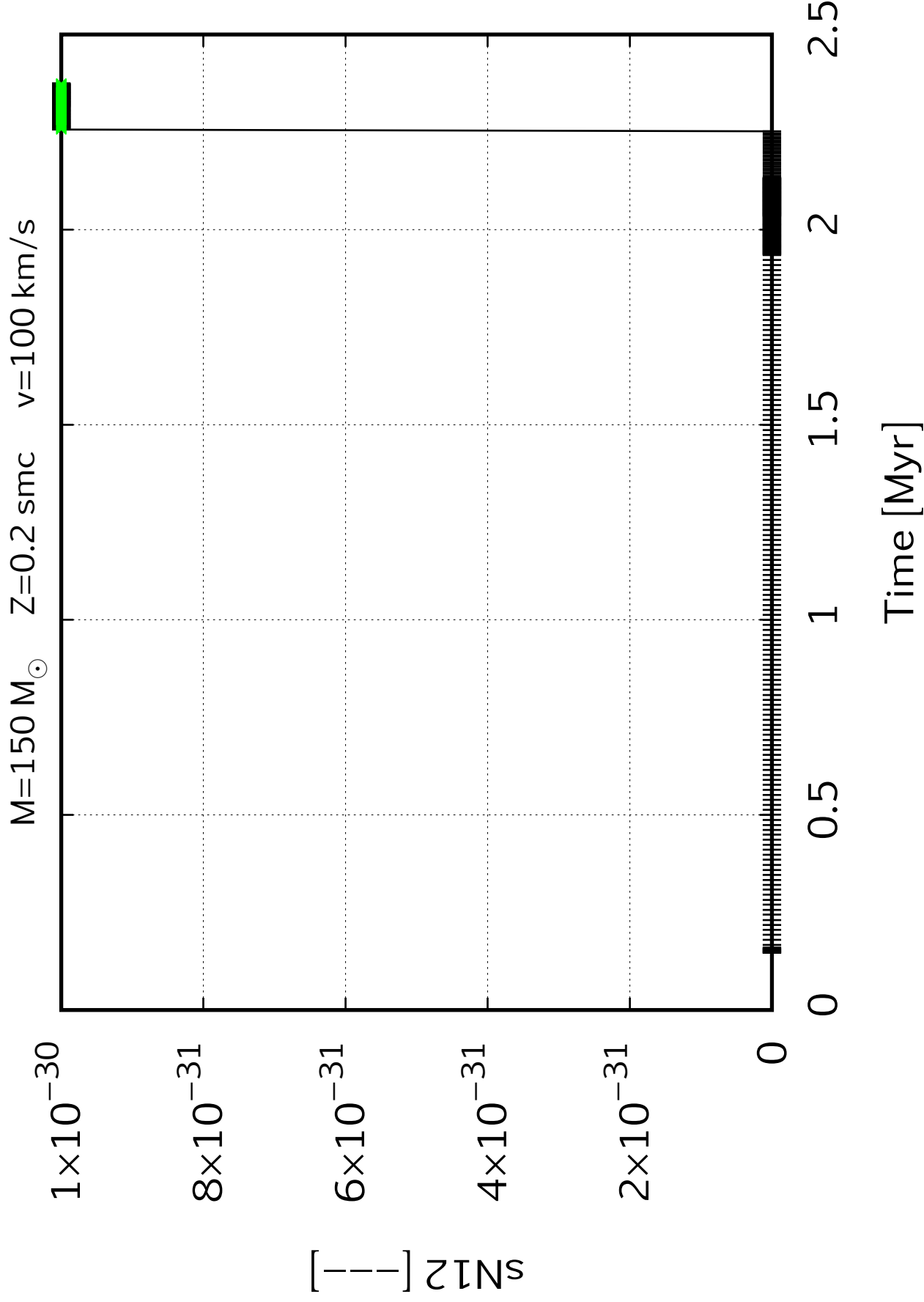
Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



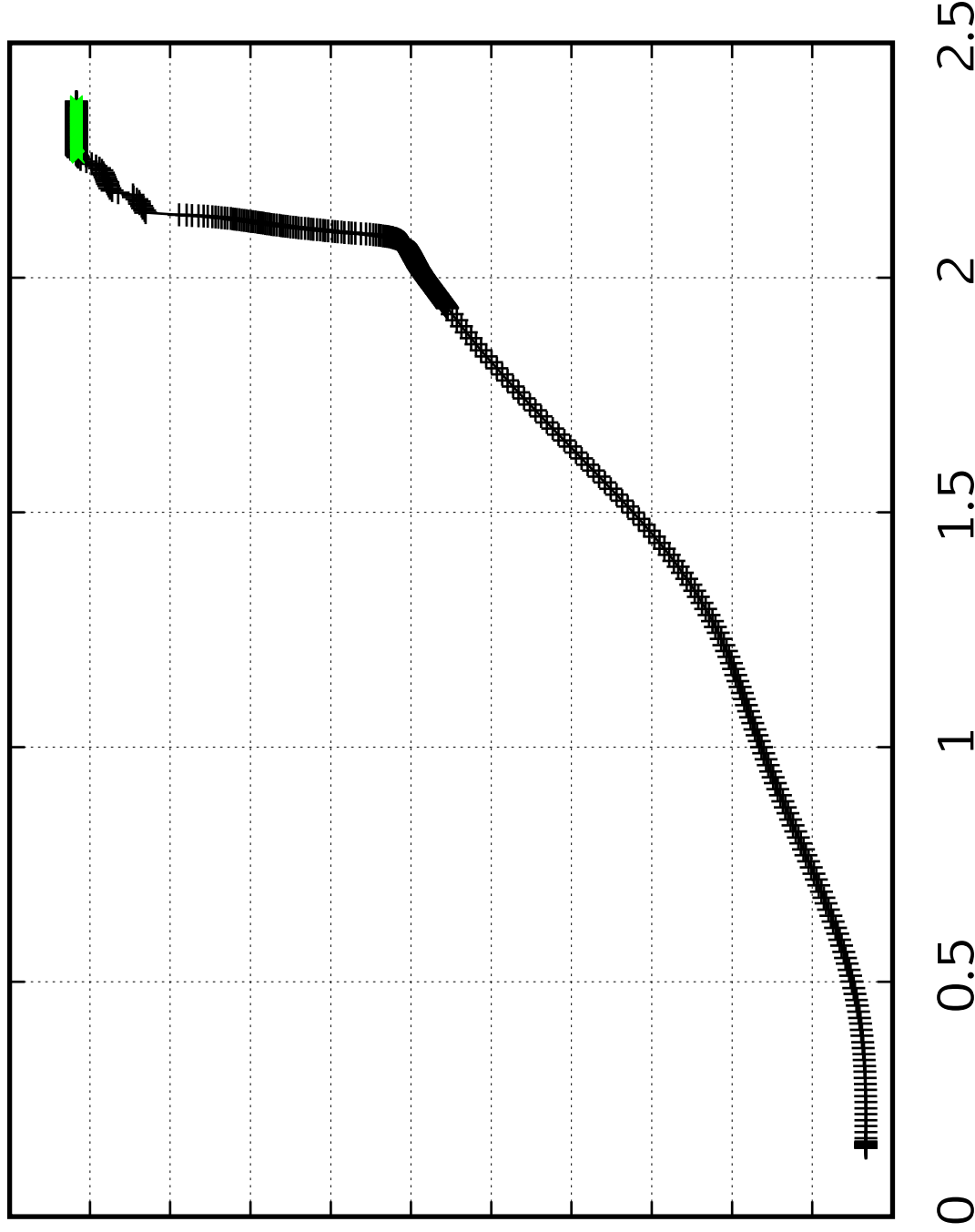




$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

$s N_{14} [-]$

0.00022
0.0002
0.00018
0.00016
0.00014
0.00012
0.0001
 8×10^{-5}
 6×10^{-5}
 4×10^{-5}
 2×10^{-5}
0



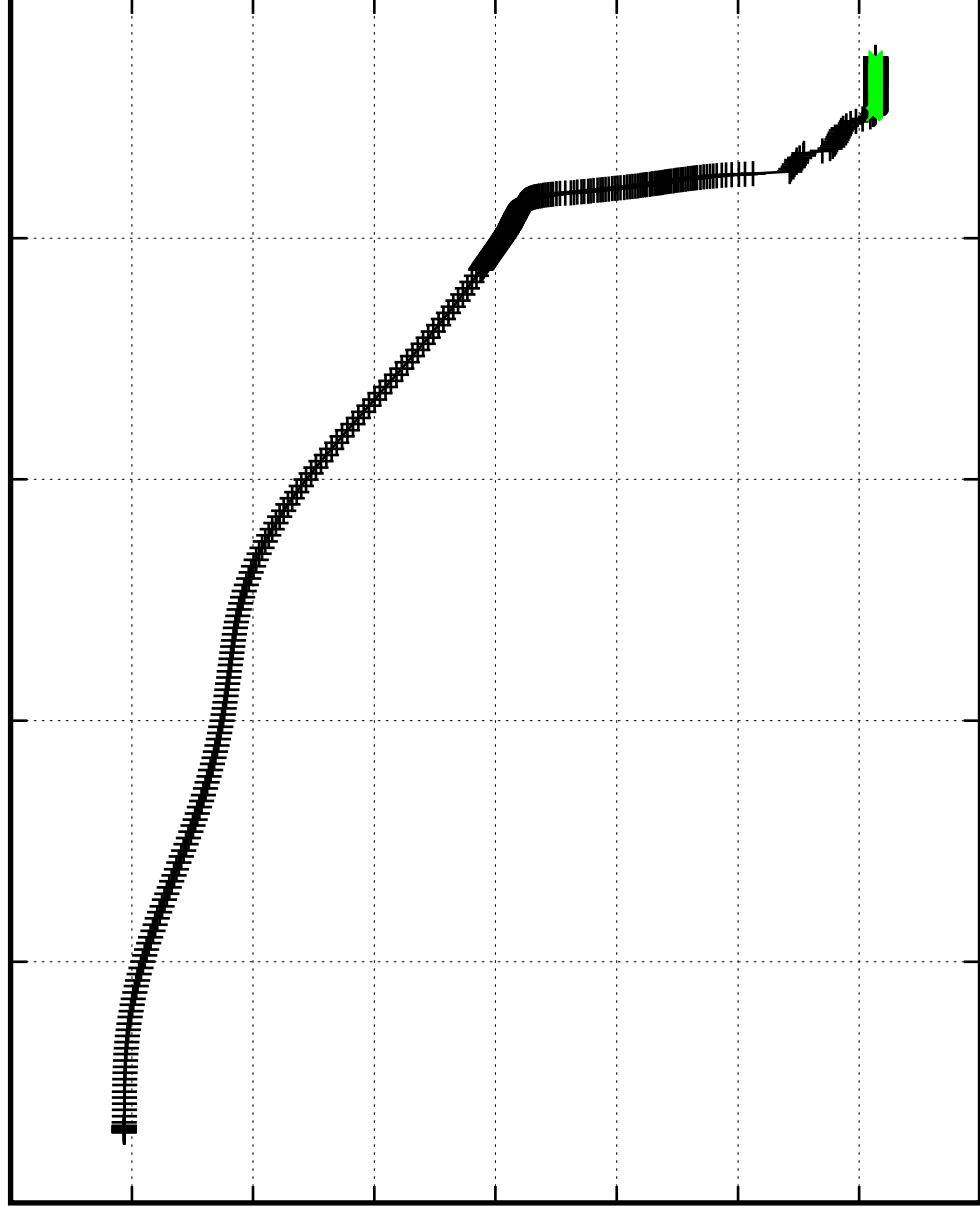
$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.00000003
0.00000003
0.00000002
0.00000002
0.00000002
0.00000002
0.00000002
0.00000001
0.00000001

$[\text{N15}]$

0 0.5 1 1.5 2 2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

^{16}O [—] —

0

0.5

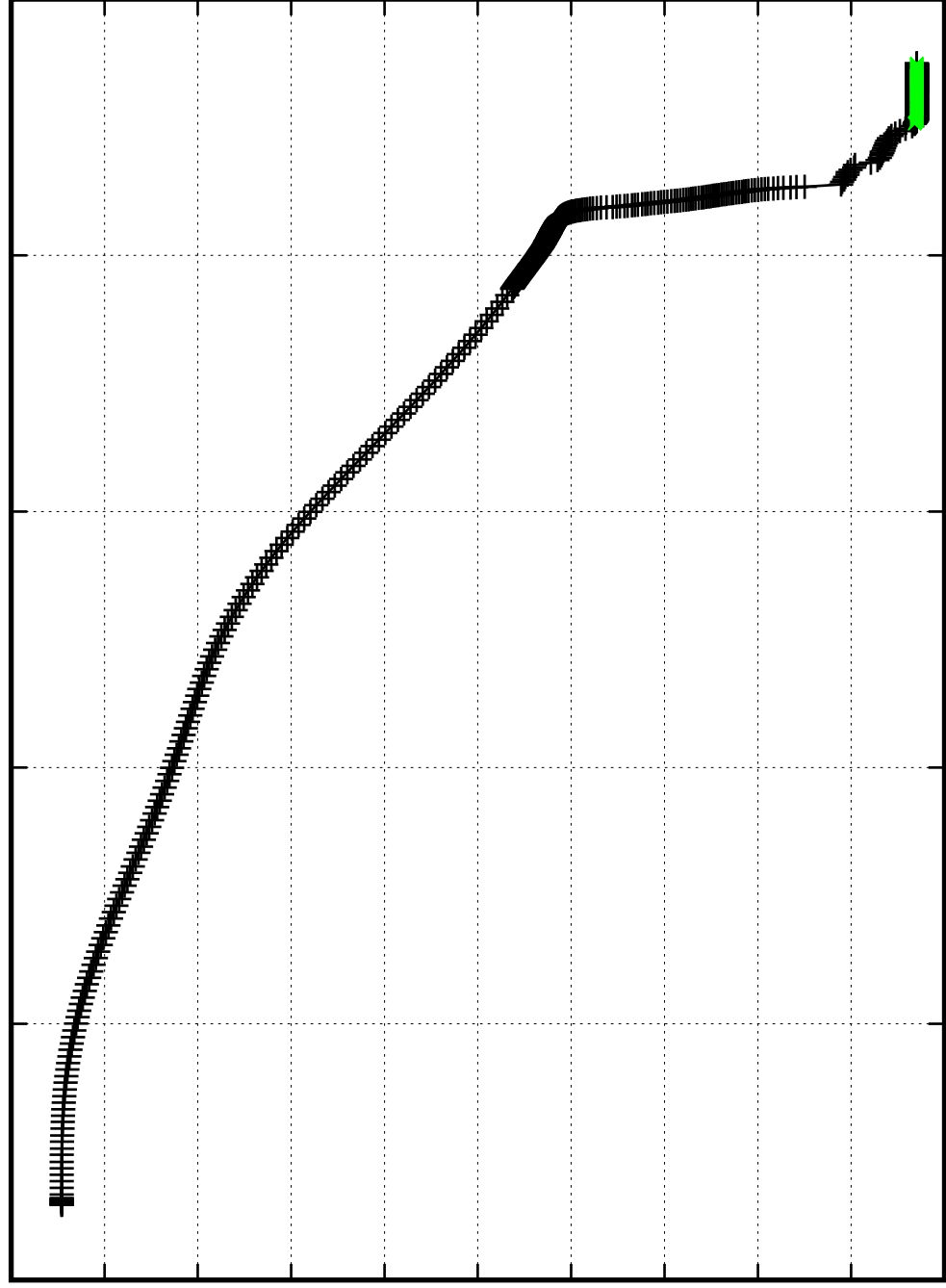
1

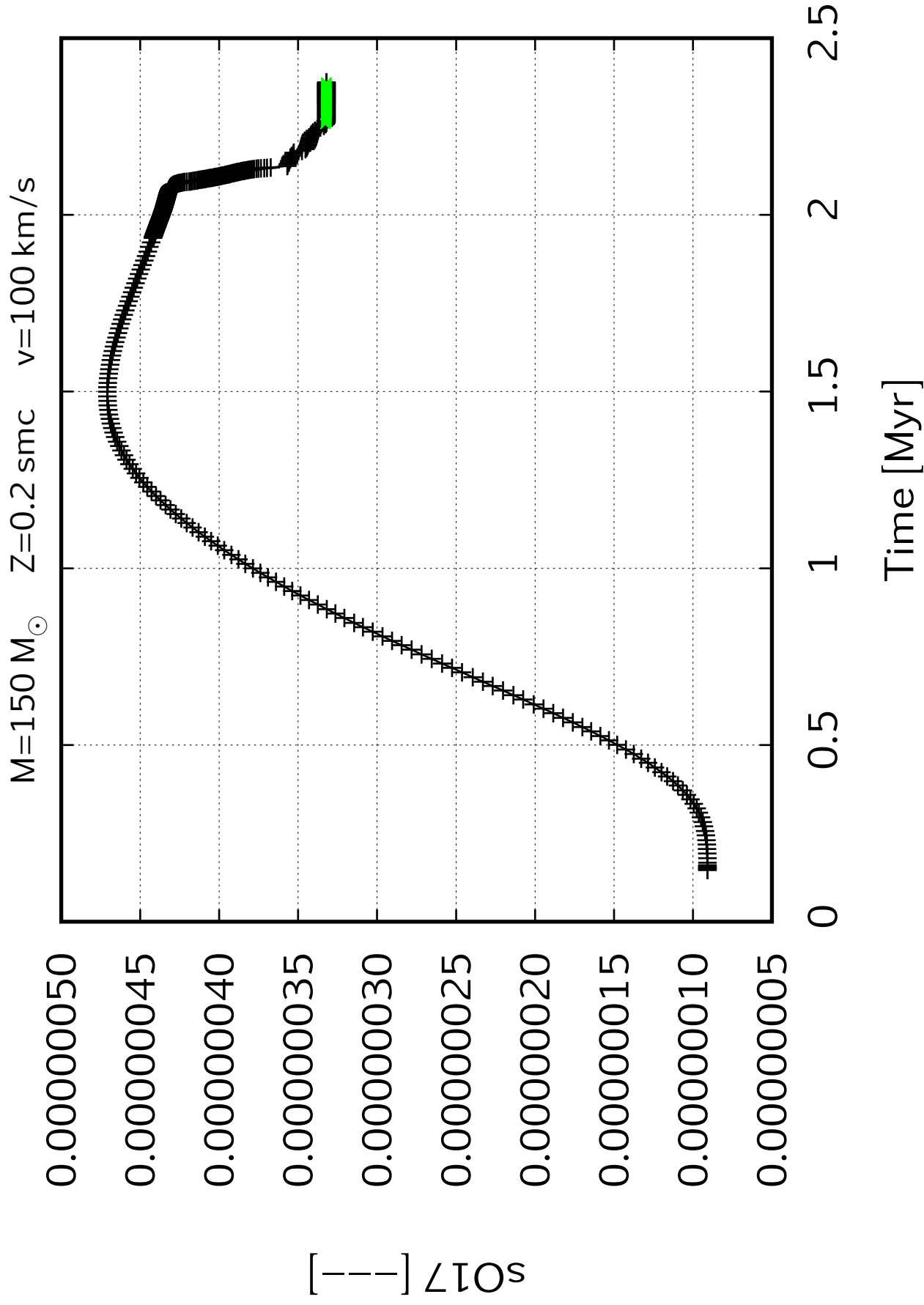
1.5

2

2.5

Time [Myr]

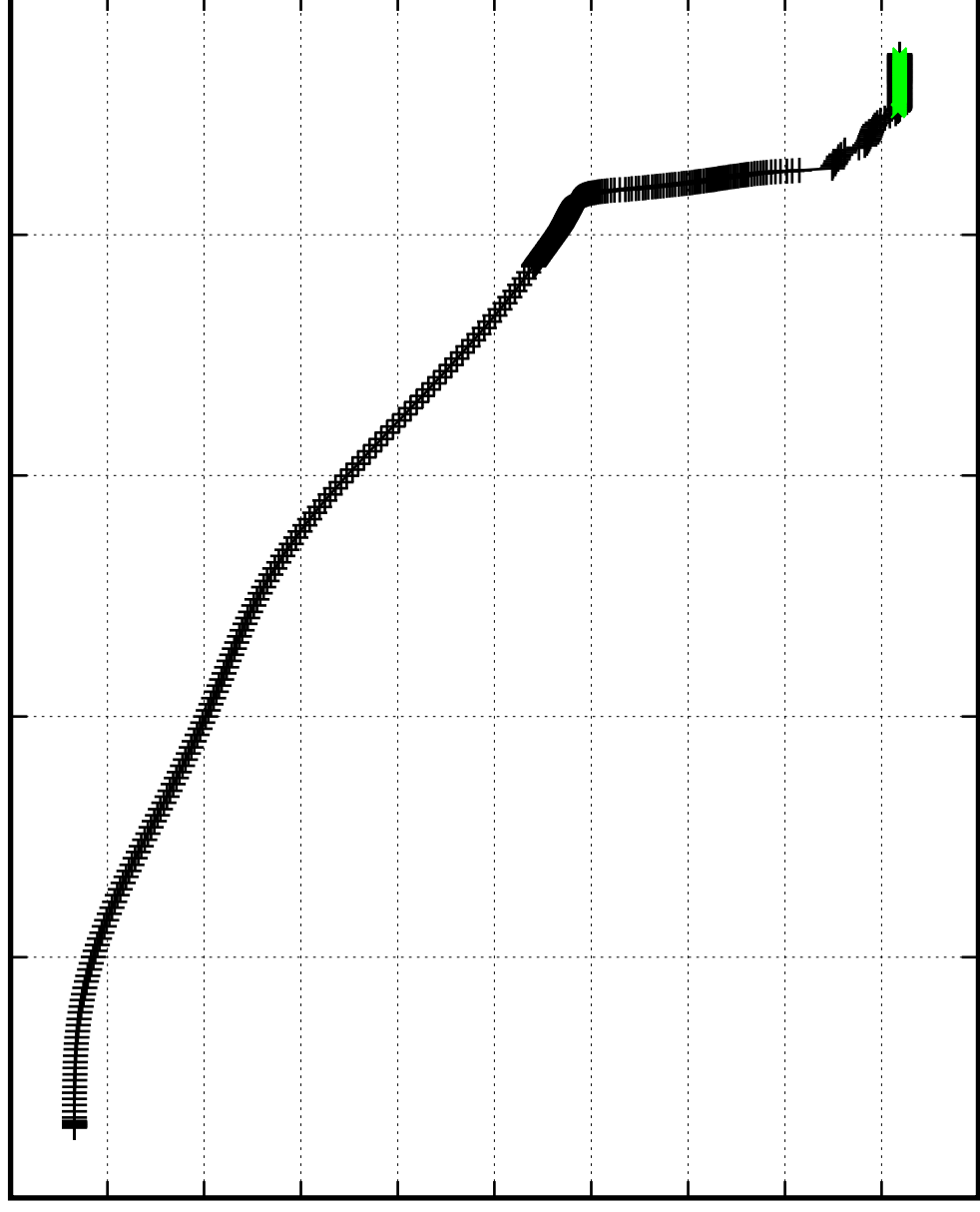




$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.00000055
0.00000050
0.00000045
0.00000040
0.00000035
0.00000030
0.00000025
0.00000020
0.00000015
0.00000010
0.00000005

$[\text{O18}]$



0

0.5

1

1.5

2

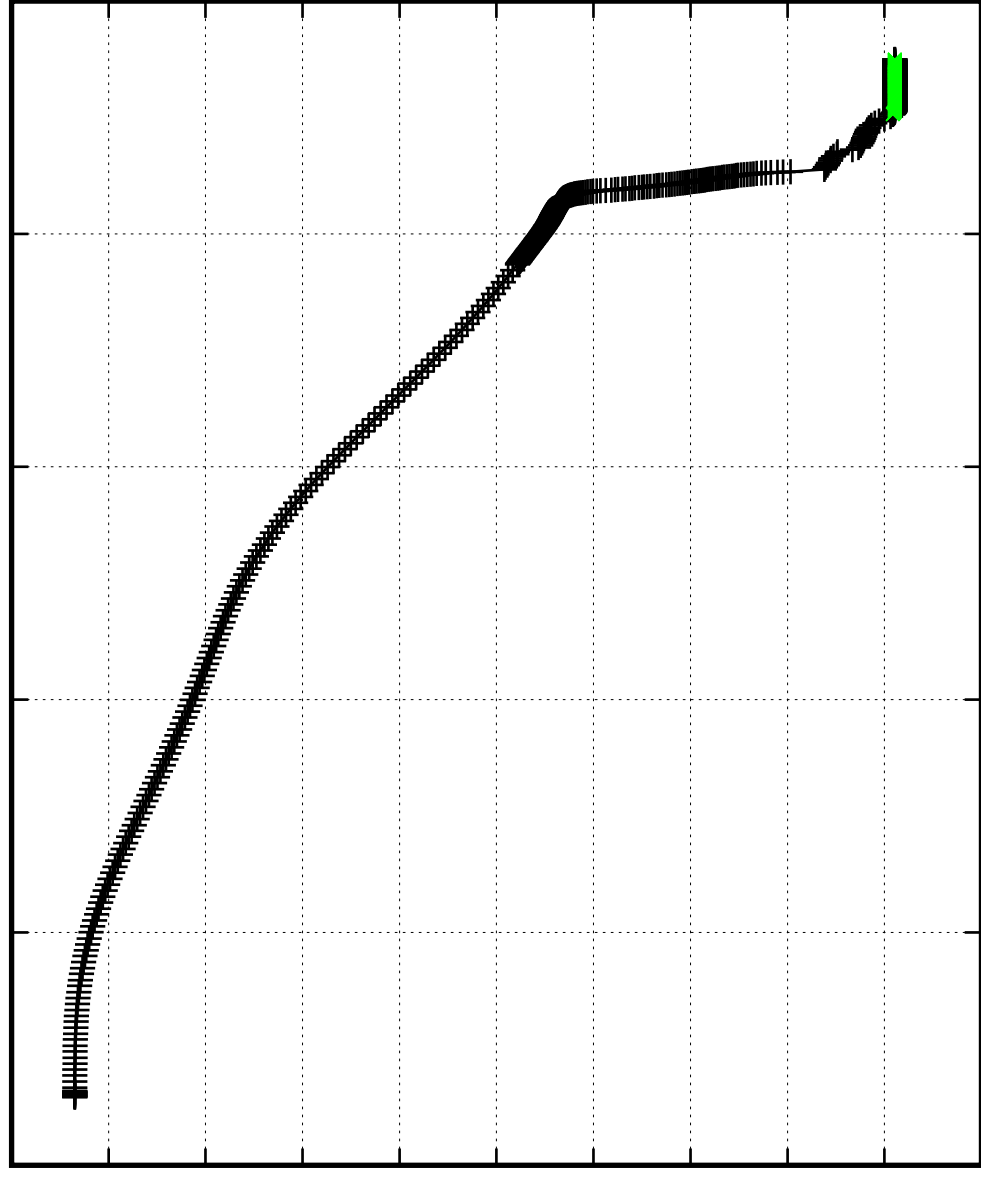
2.5

Time [Myr]

$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000000022
0.000000020
0.000000018
0.000000016
0.000000014
0.000000012
0.000000010
0.000000008
0.000000006
0.000000004
0.000000002

$sF19$ [—]



0

0.5

1

1.5

2

2.5

Time [Myr]

$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

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

0

0.5

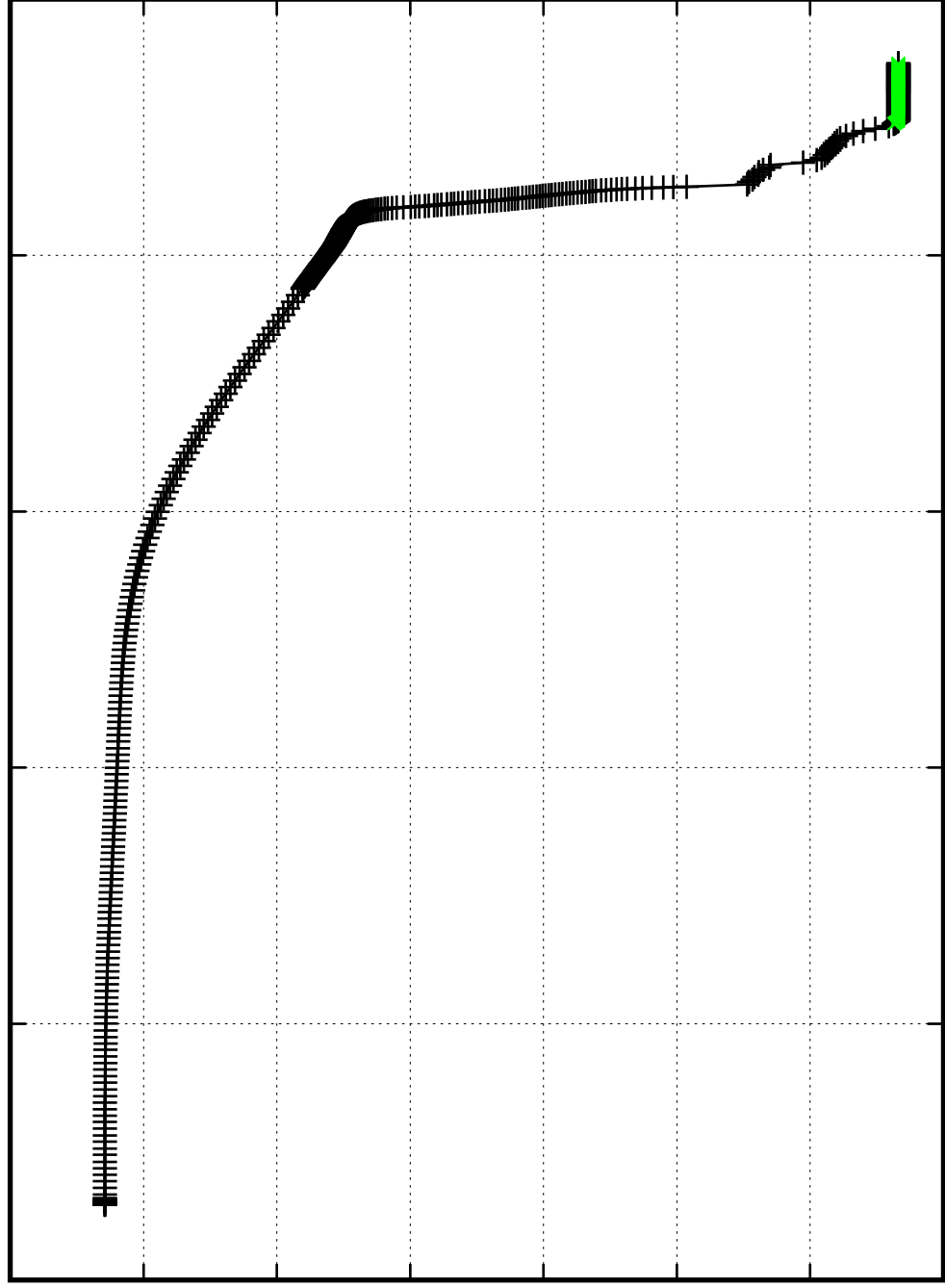
1

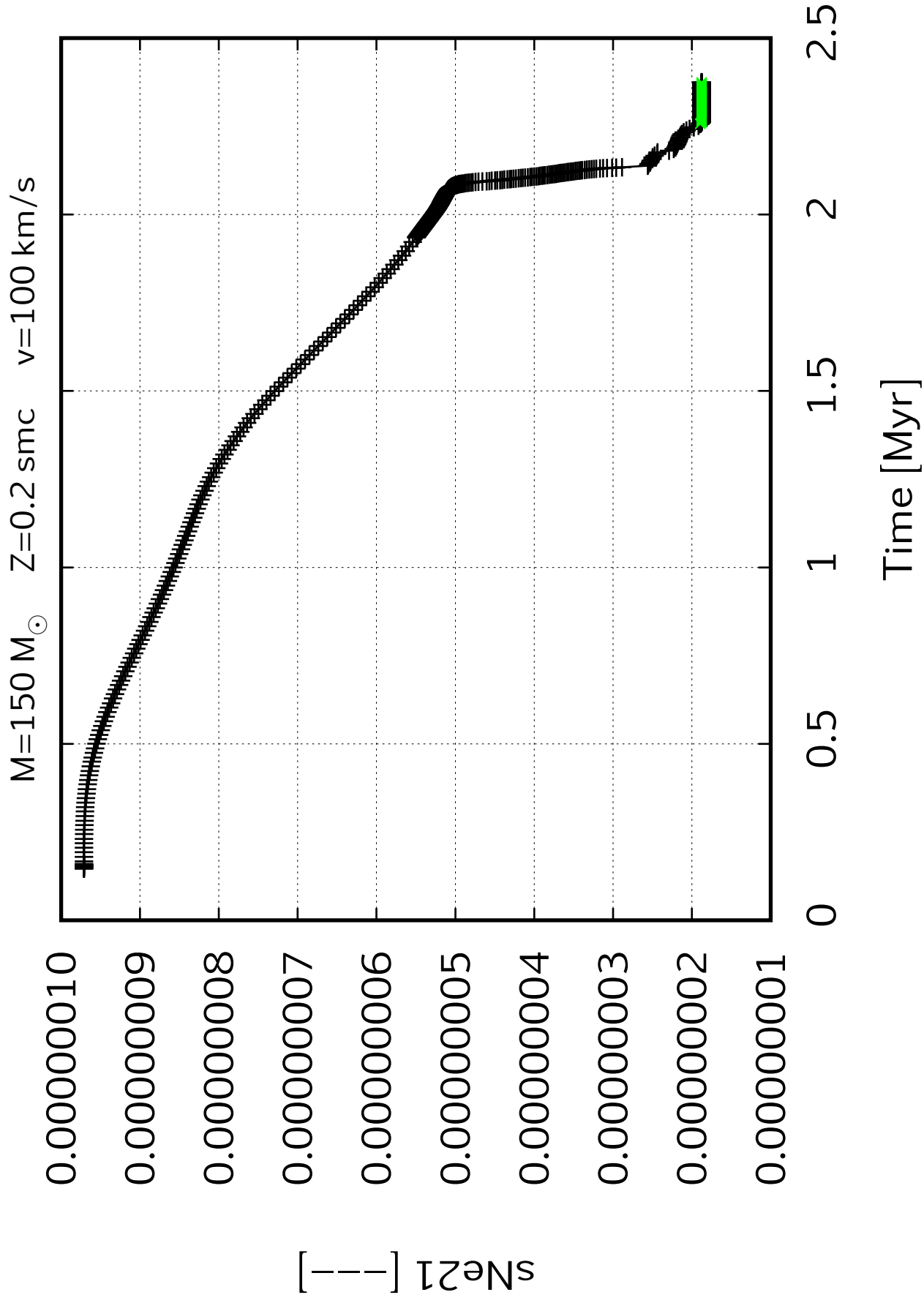
1.5

2

2.5

Time [Myr]





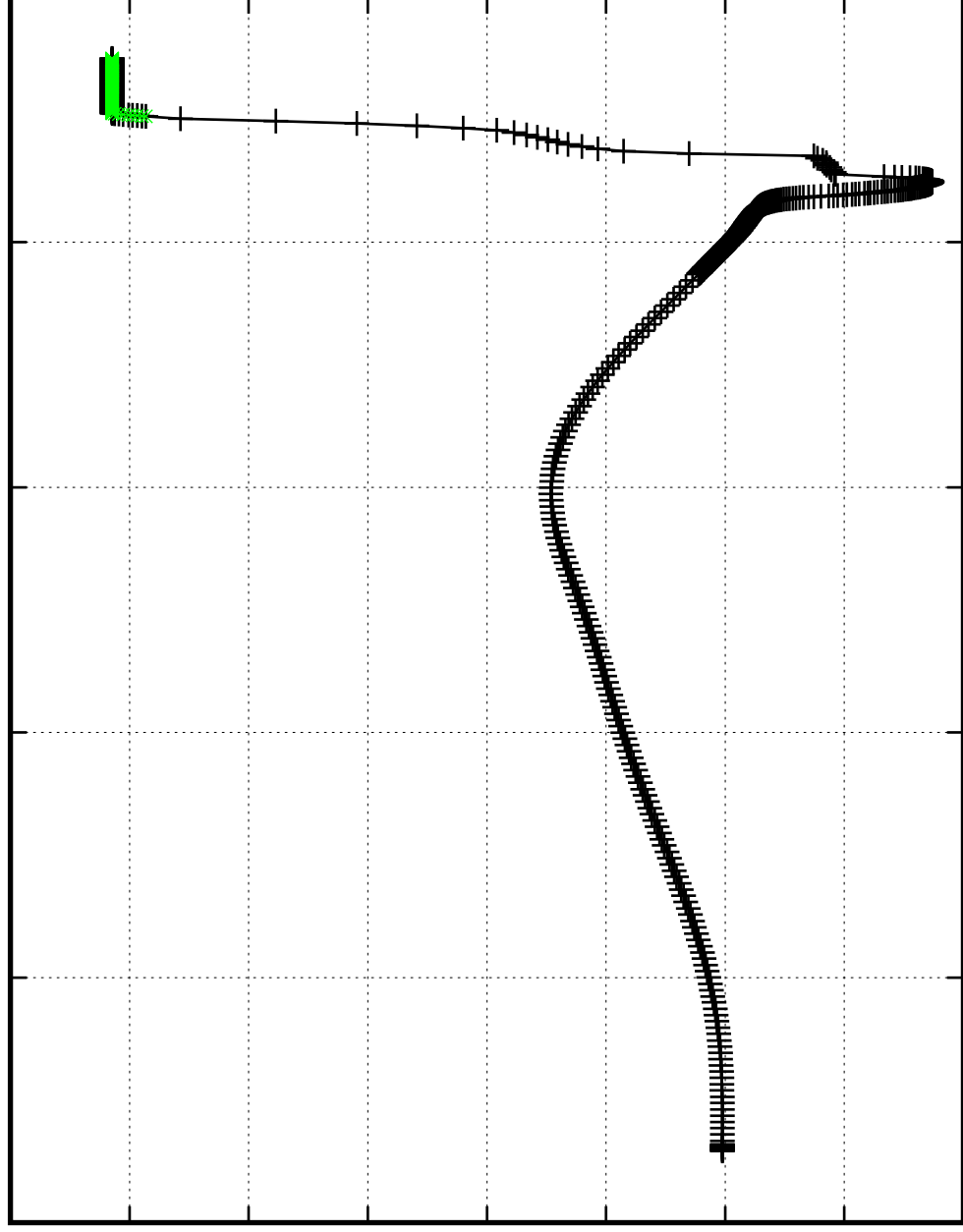
$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.00000032
0.00000032
0.00000032
0.00000032
0.00000032
0.00000031
0.00000031
0.00000031
0.00000031

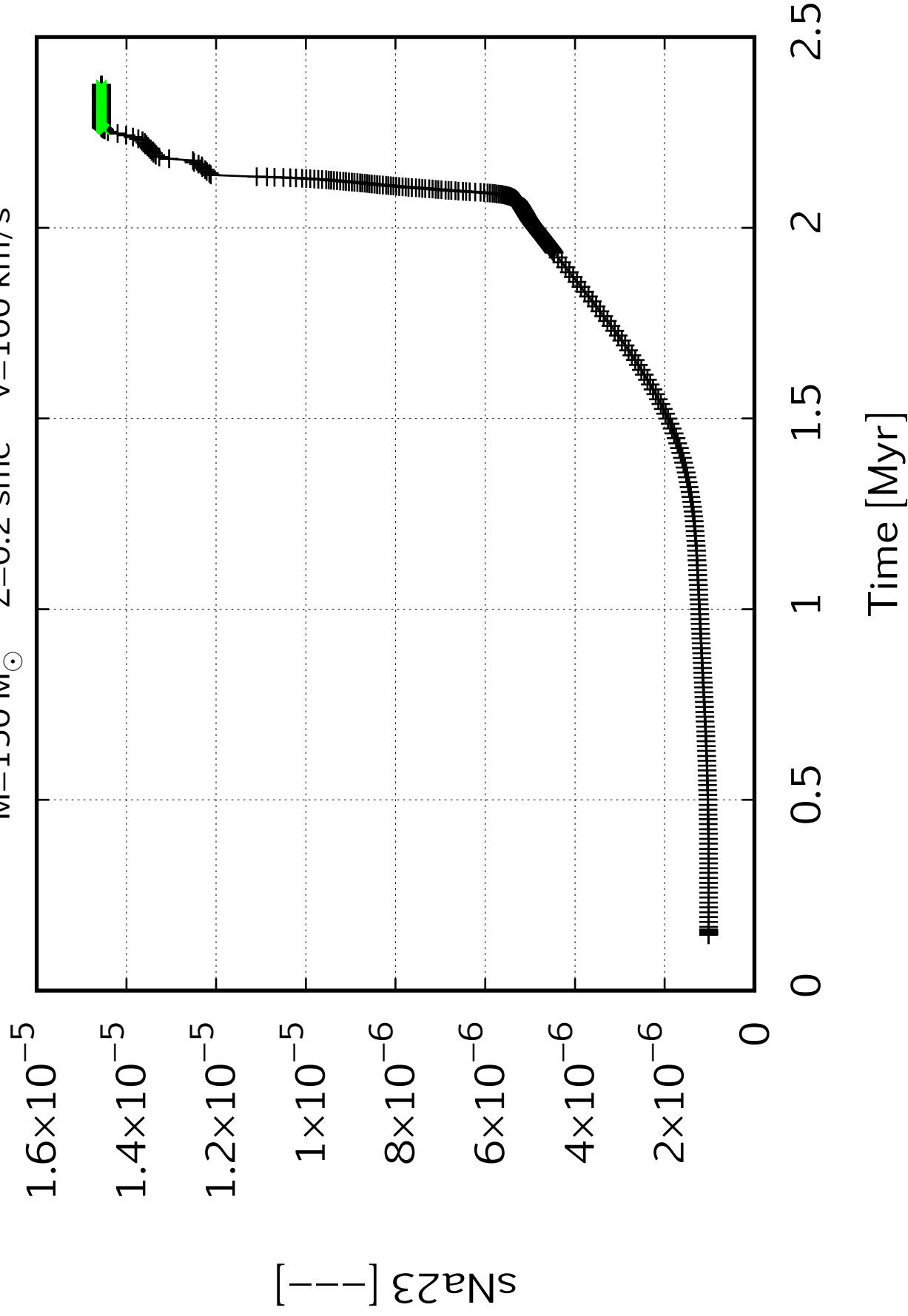
$s_{\text{Ne}22}[-]$

0 0.5 1 1.5 2 2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



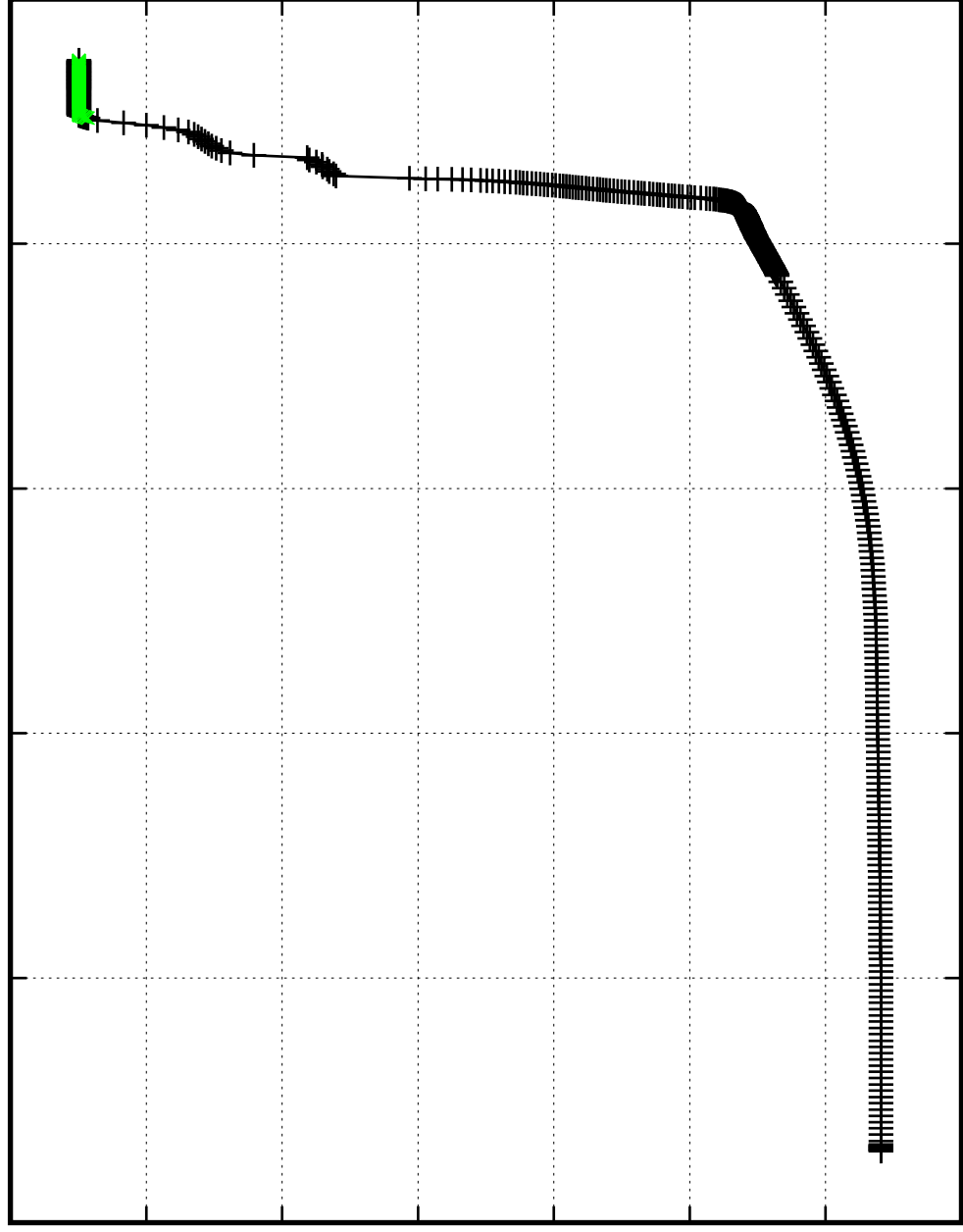
$M=150\text{ M}_{\odot}$ $Z=0.2\text{ smc}$ $v=100\text{ km/s}$

0.0000156
0.0000155
0.0000154
0.0000153
0.0000152
0.0000151
0.0000150
0.0000149

$sM_{24}^{sg} [-]$

0 0.5 1 1.5 2 2.5

Time [Myr]



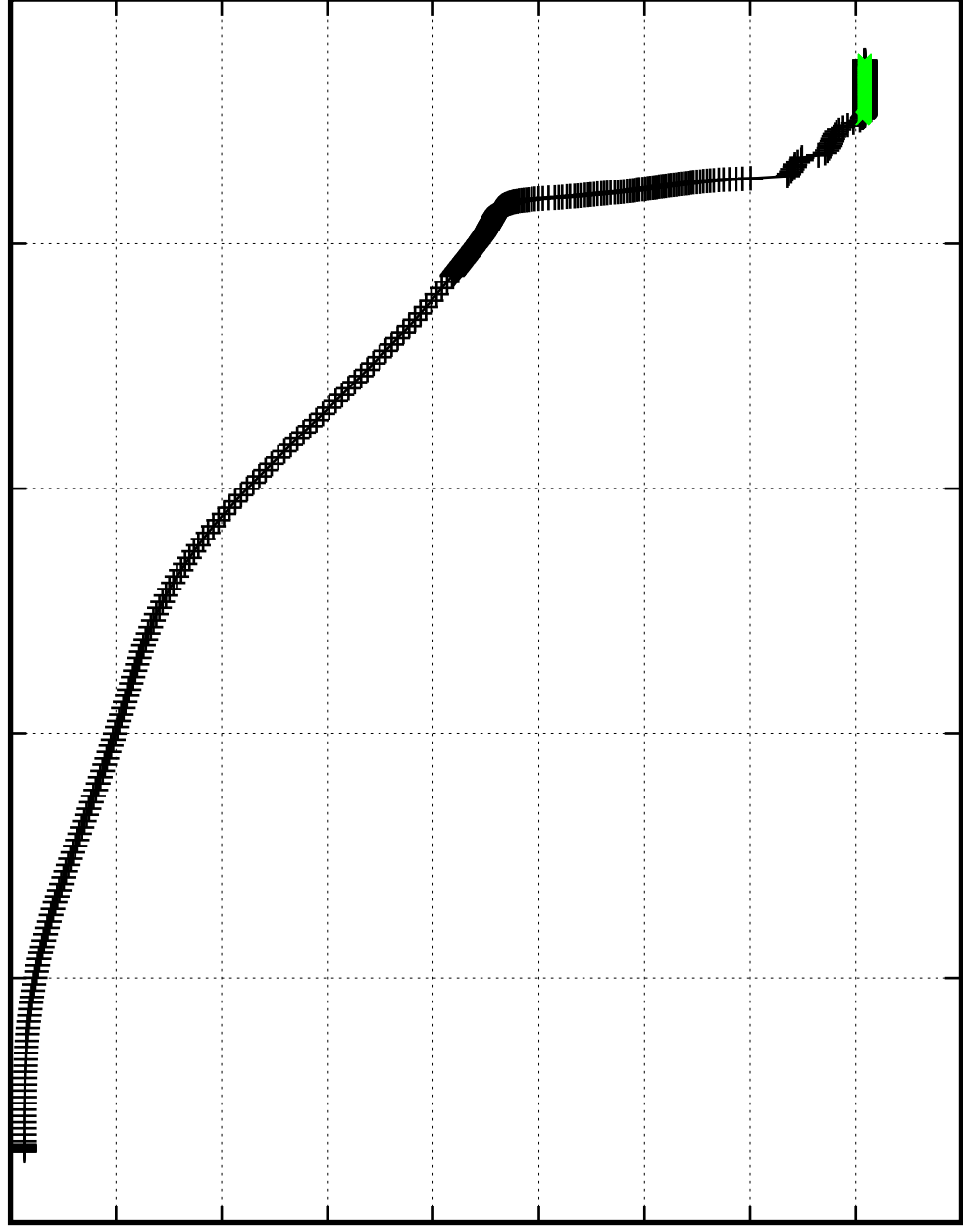
$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

$sM_{25} [--]$

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

Time [Myr]



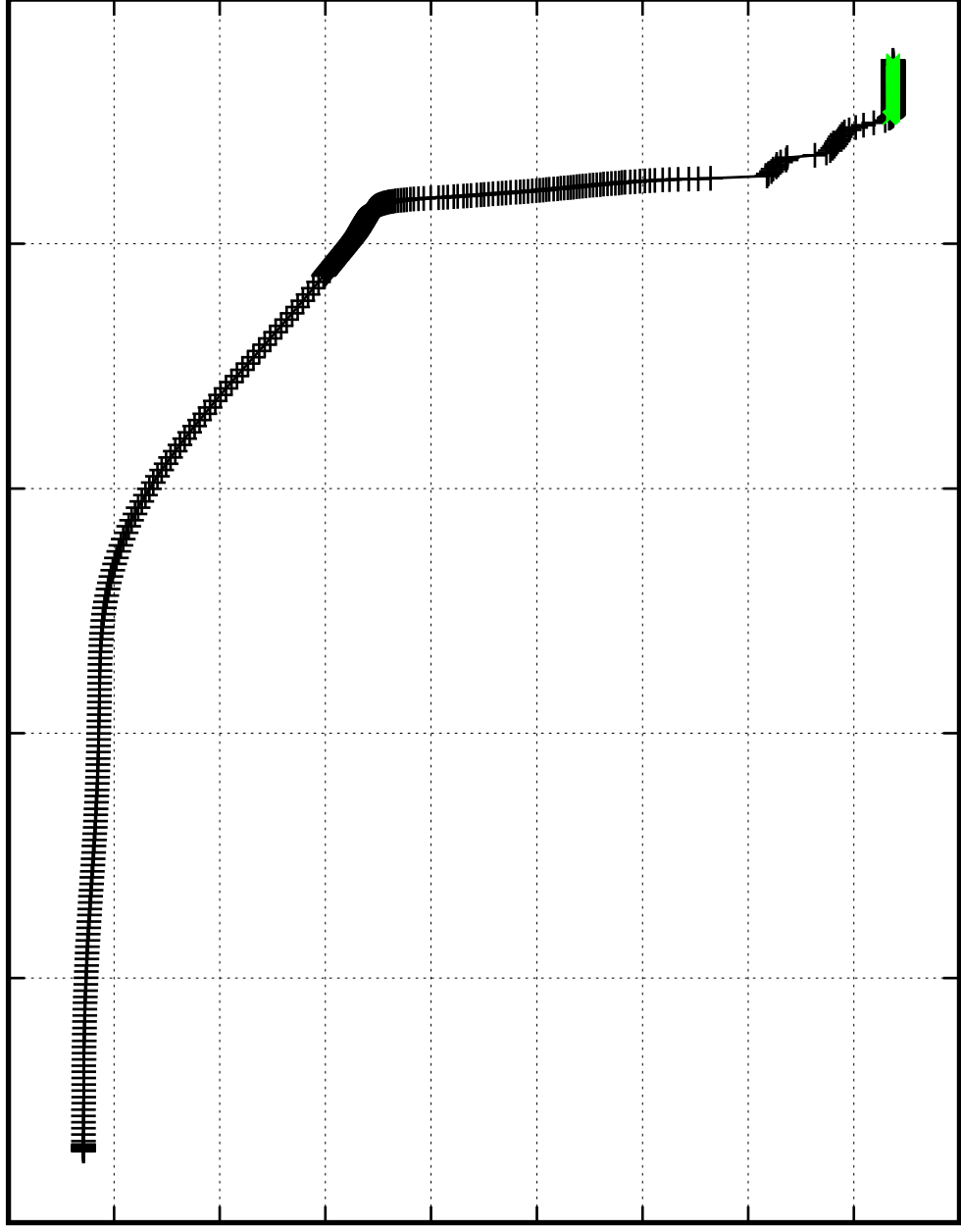
$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.00000024
0.00000022
0.00000020
0.00000018
0.00000016
0.00000014
0.00000012
0.00000010
0.00000008
0.00000006

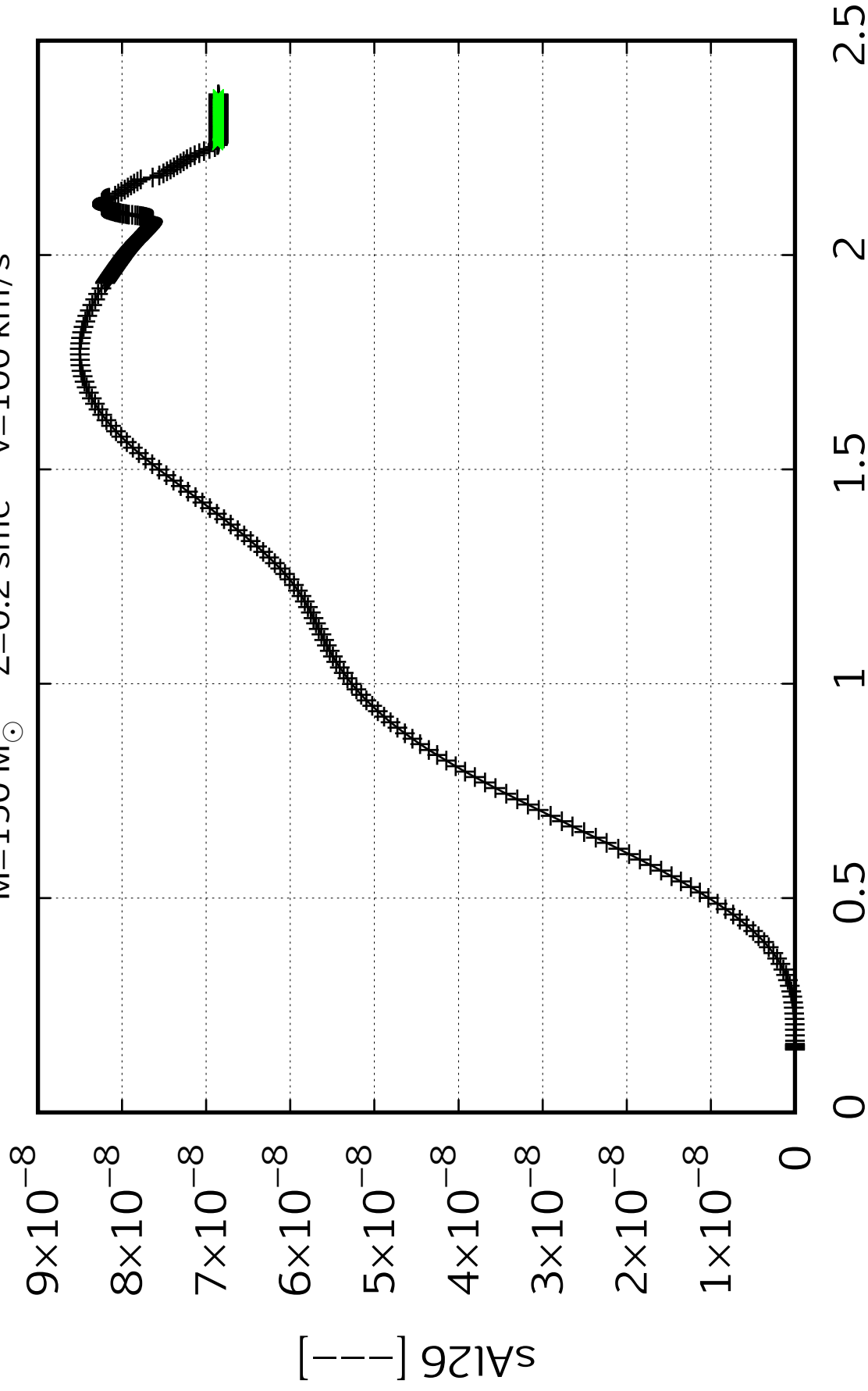
$sM_{g26} [--]$

0 0.5 1 1.5 2 2.5

Time [Myr]



$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100\,\text{km/s}$



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000005

0.000005

0.000004

0.000003

0.000003

0.000002

0.000002

0.000002

$sA127$ [—]

0

0.5

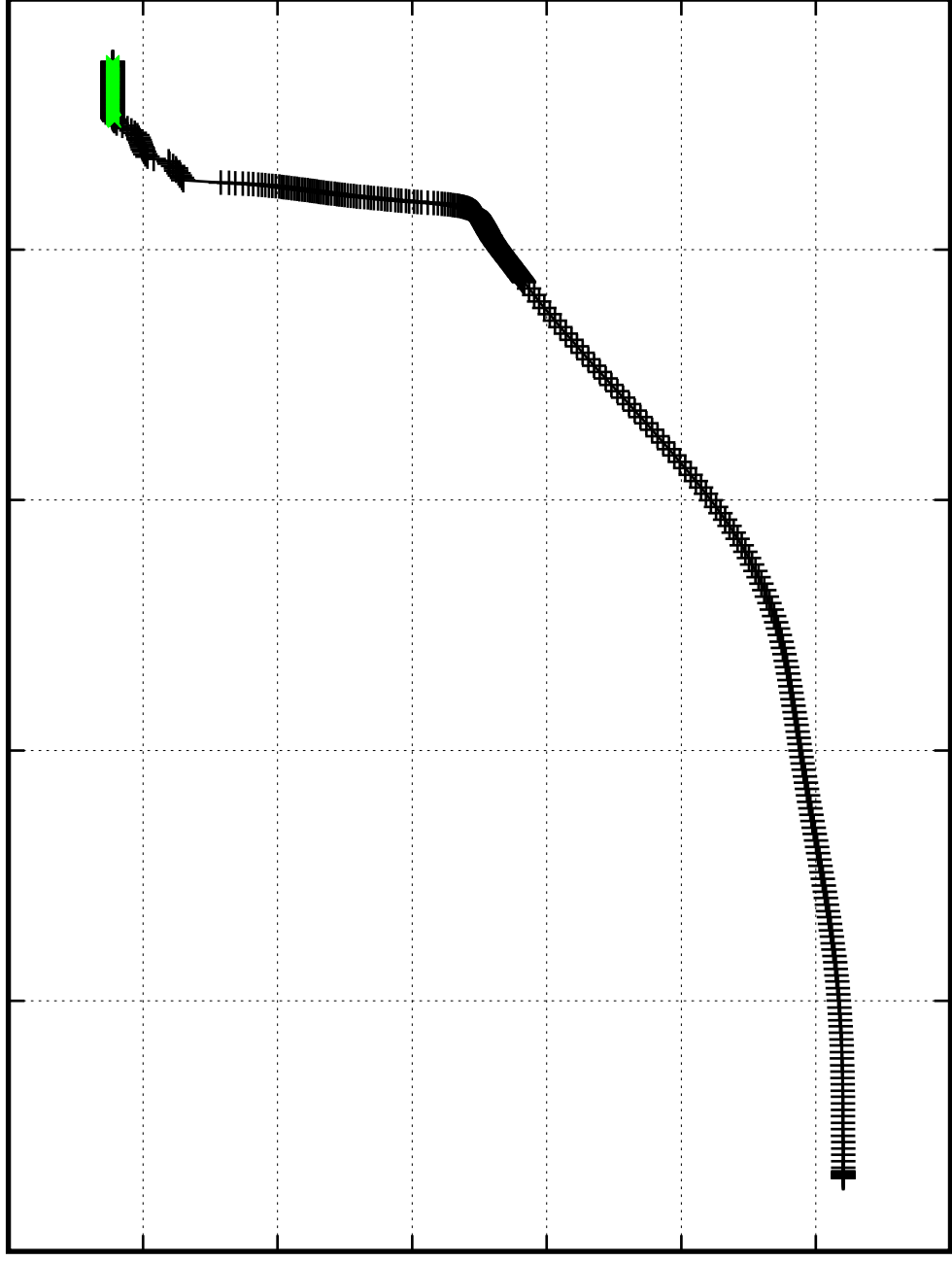
1

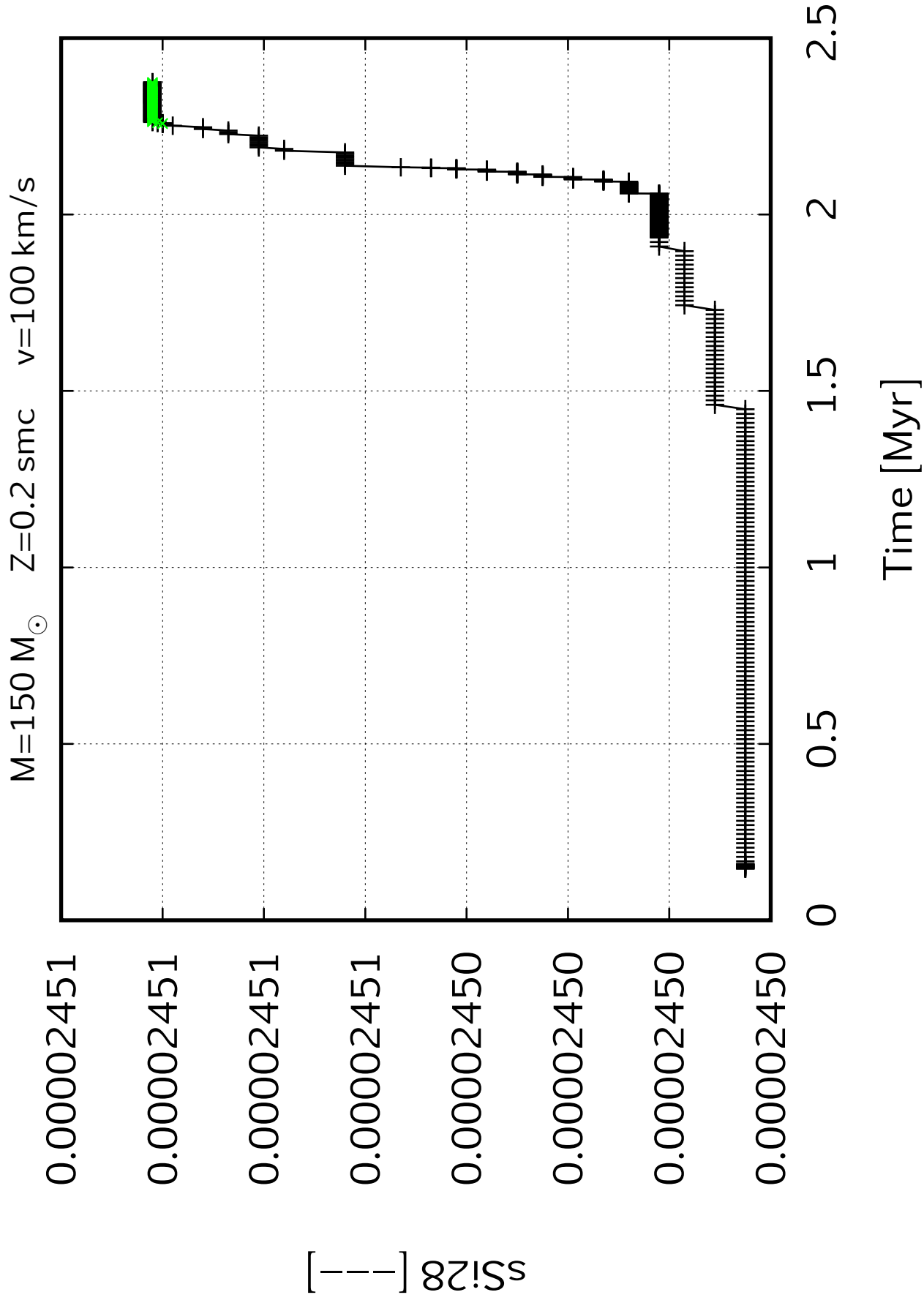
1.5

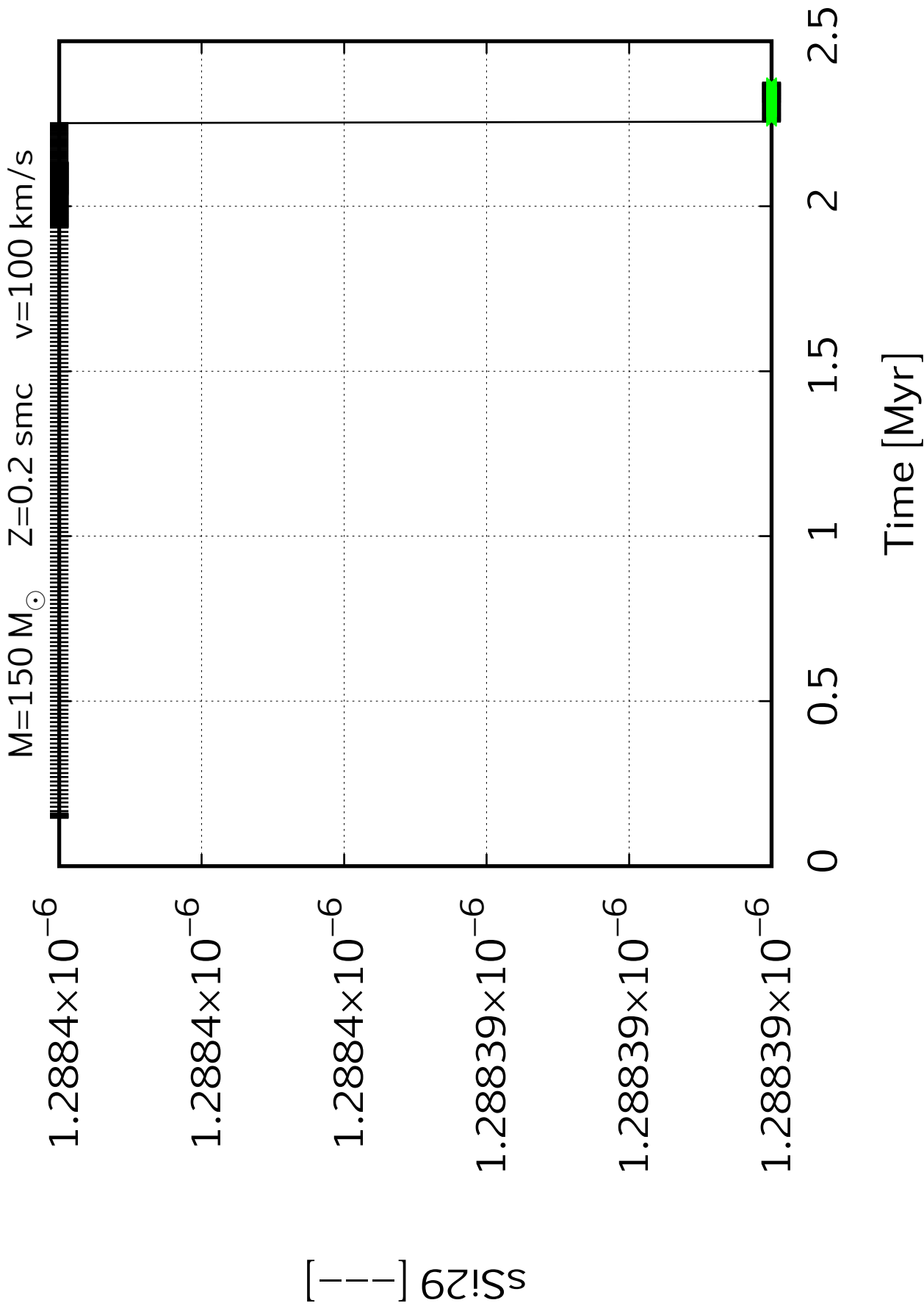
2

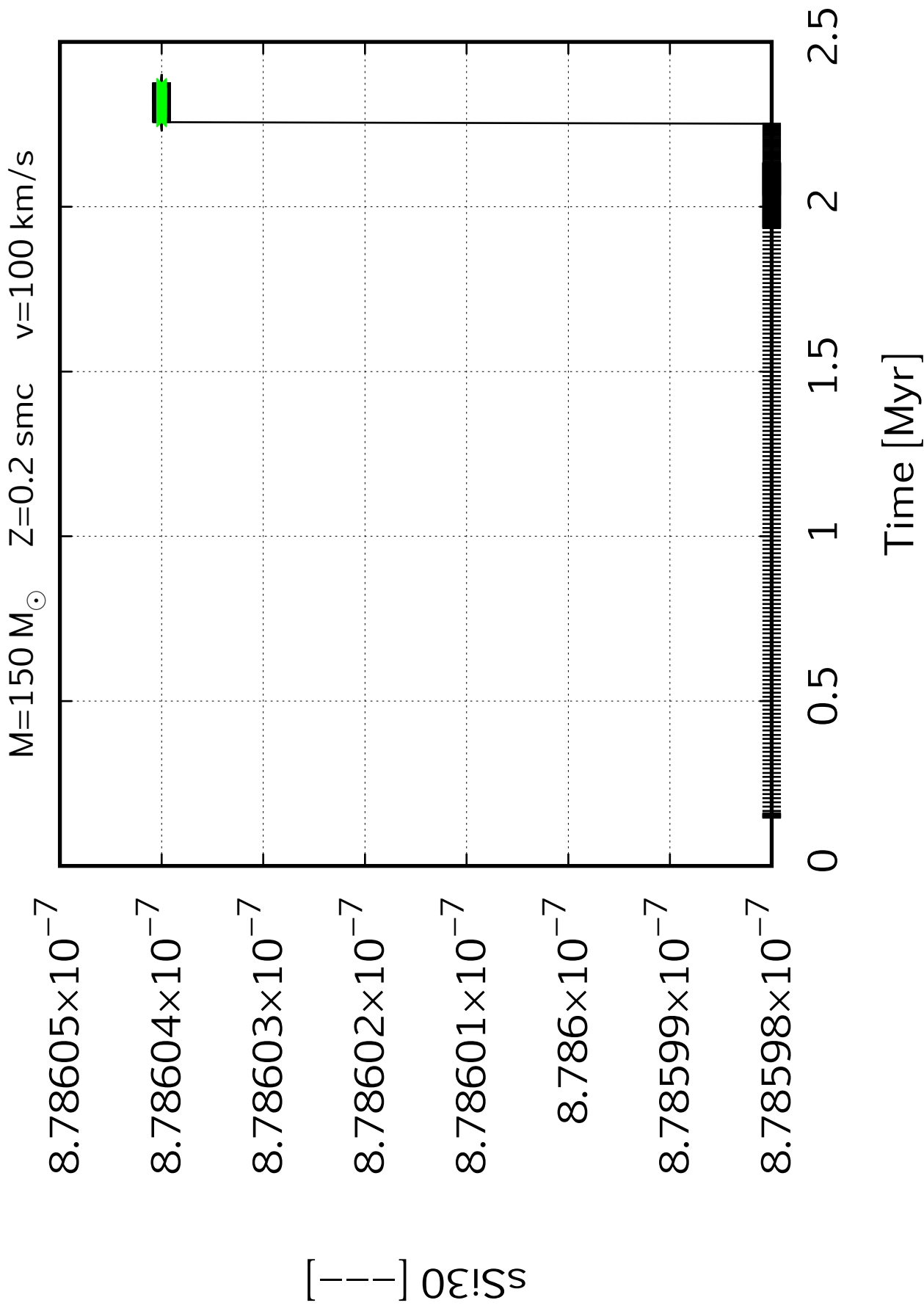
2.5

Time [Myr]









$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000051

0.000051

0.000051

0.000051

0.000051

0.000050

0.000050

— $sFe56$ —

0

0.5

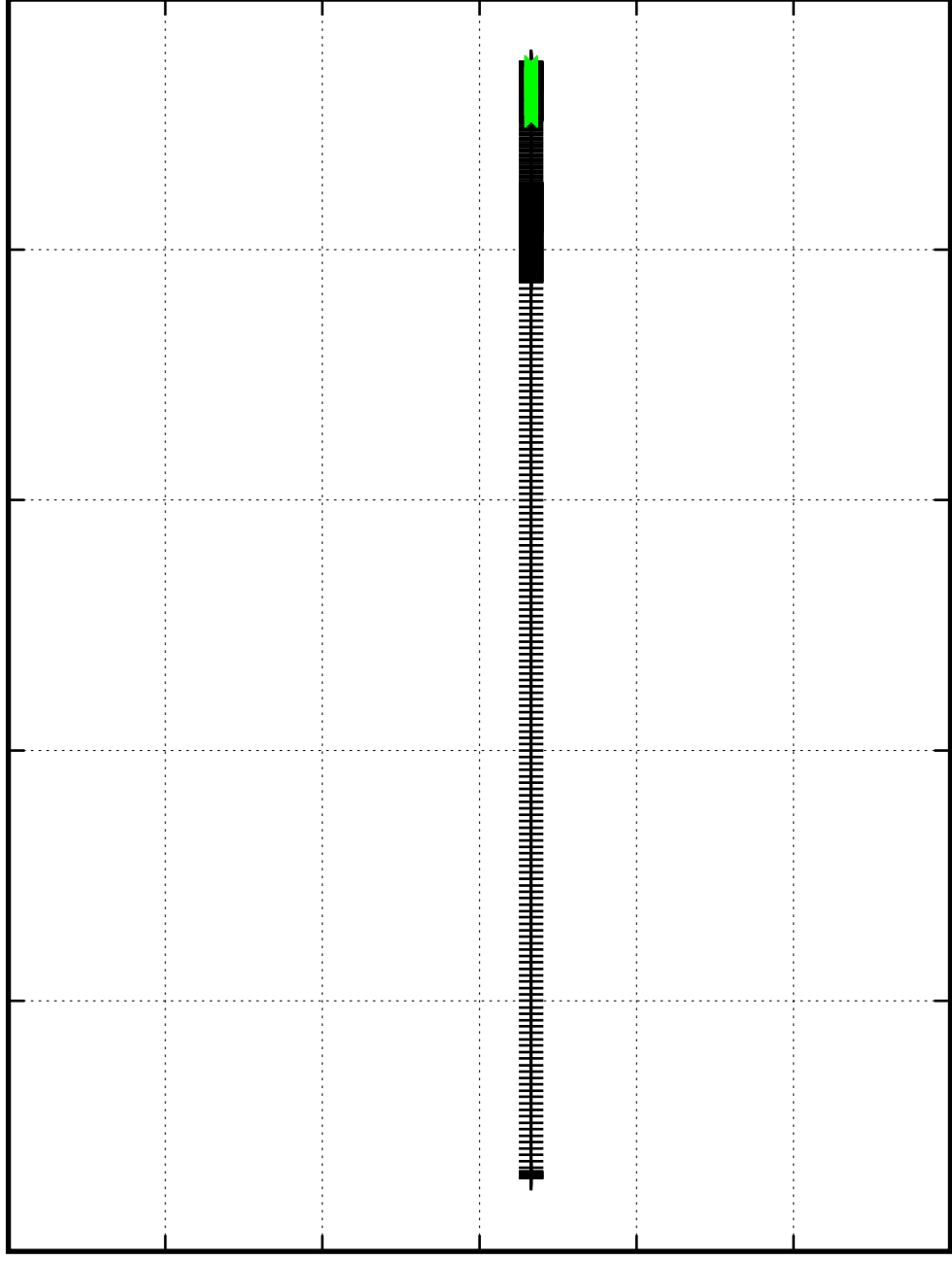
1

1.5

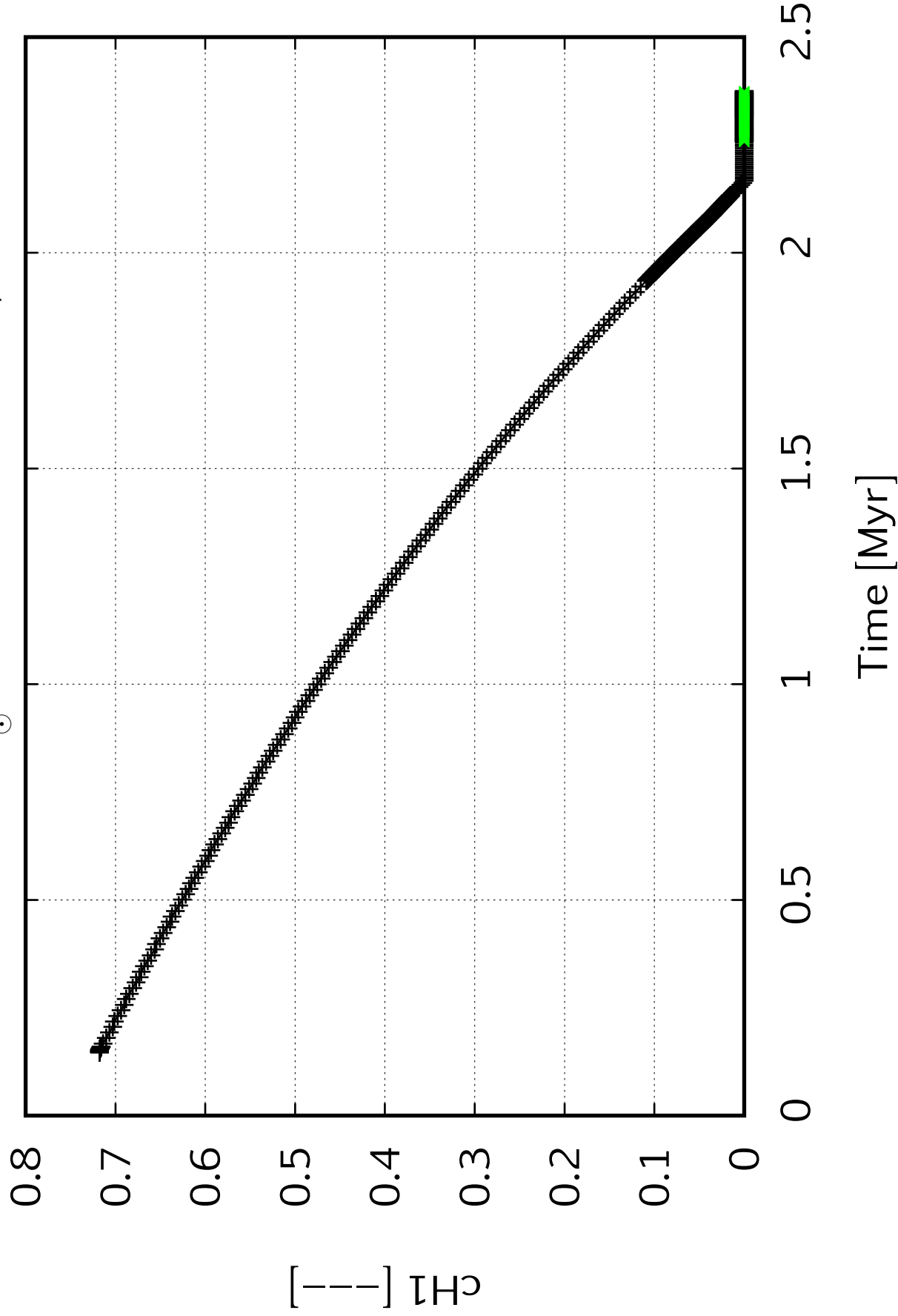
2

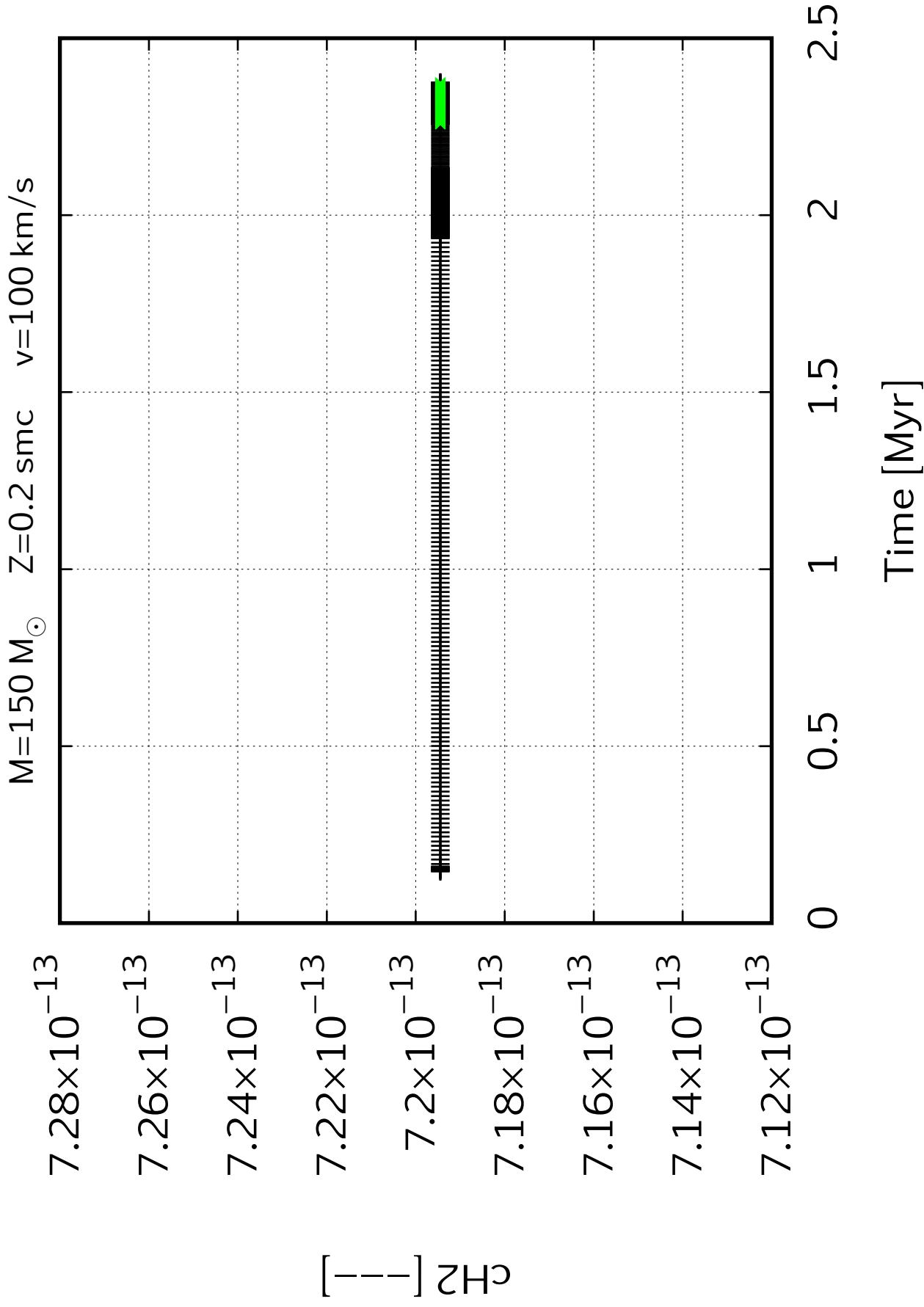
2.5

Time [Myr]

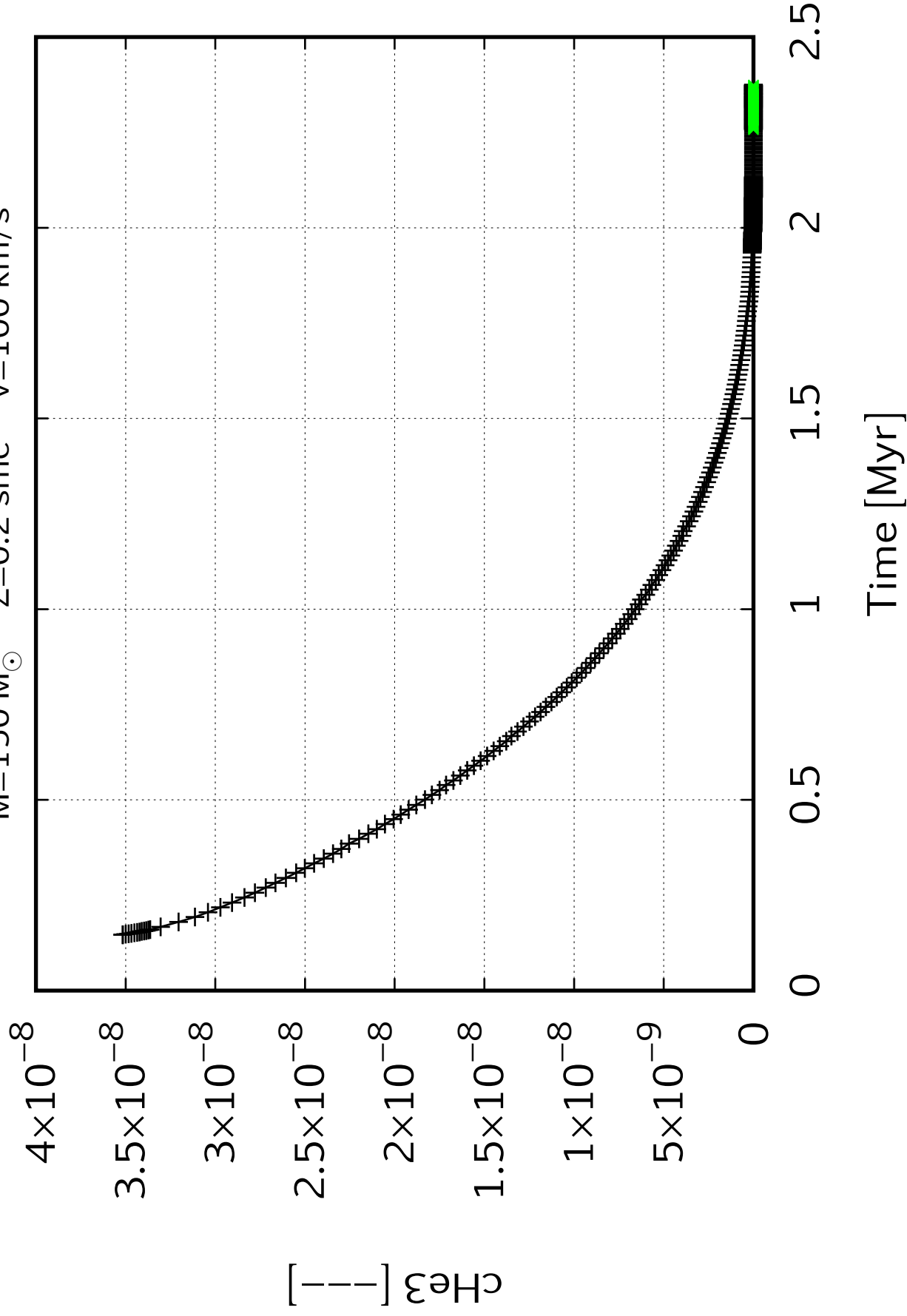


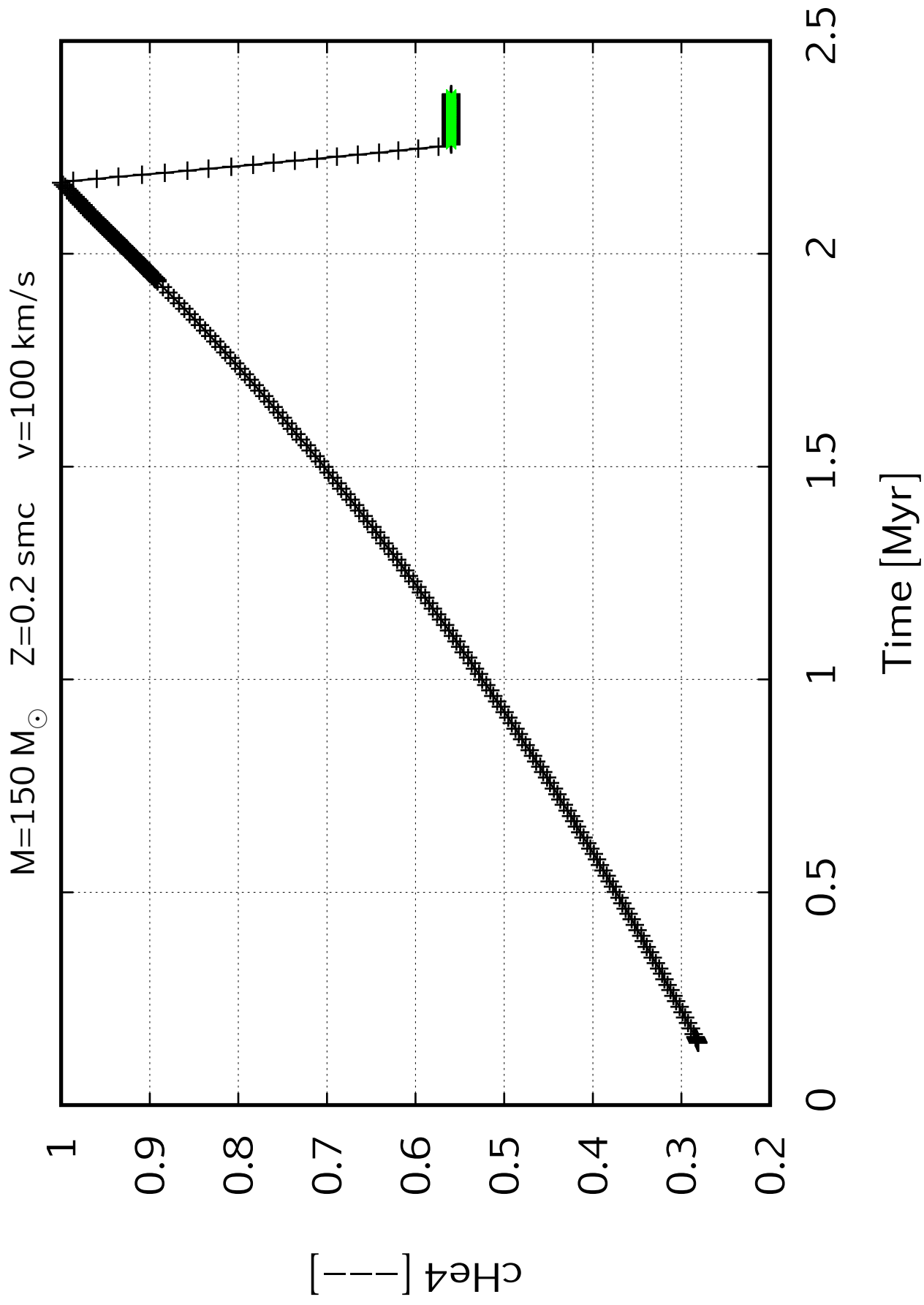
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s





$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s





$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

7×10^{-34}

6×10^{-34}

5×10^{-34}

4×10^{-34}

3×10^{-34}

2×10^{-34}

1×10^{-34}

0

$\left[\frac{I}{I_0} \right]_{9.7}$

0

0.5

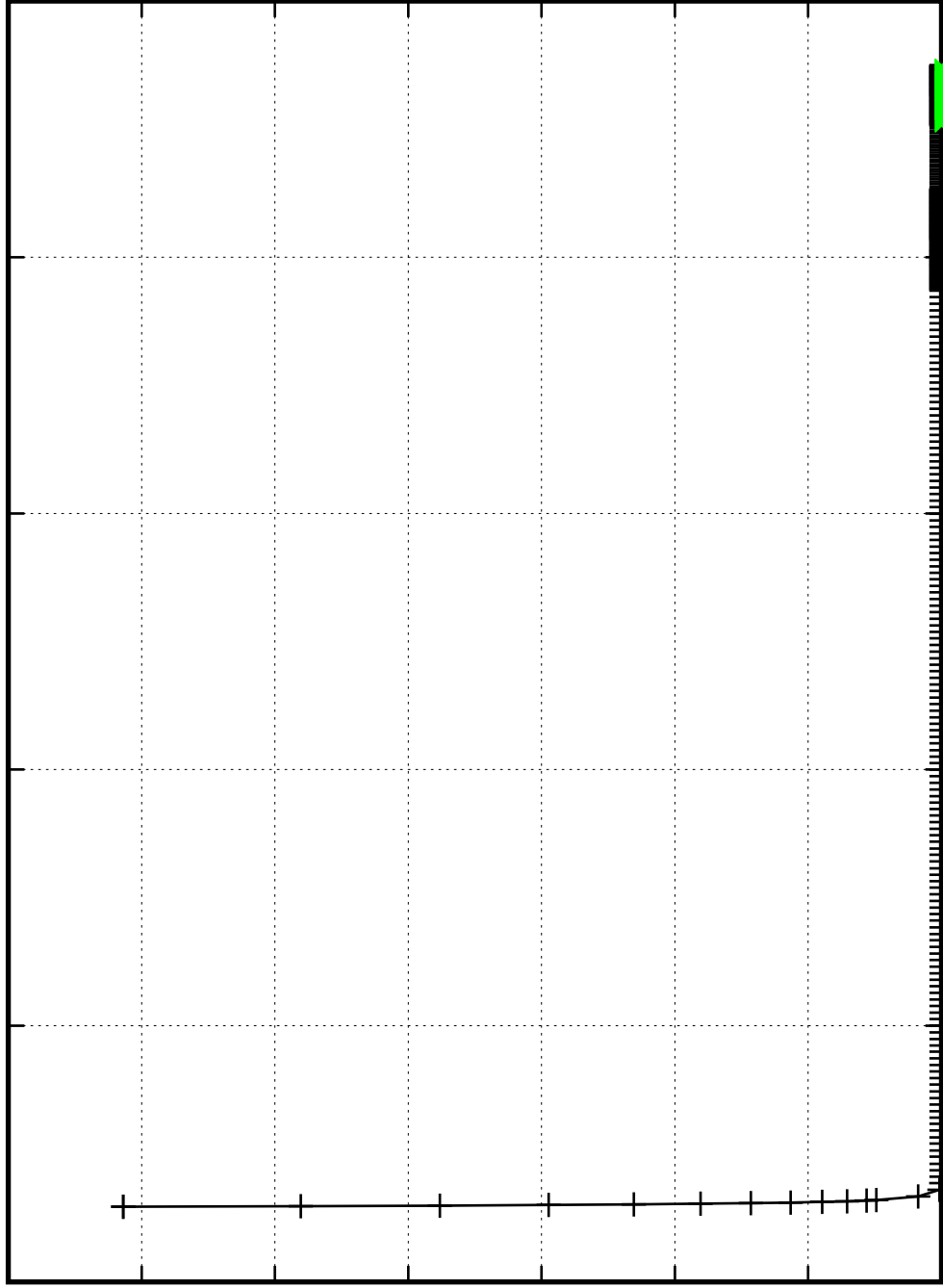
1

1.5

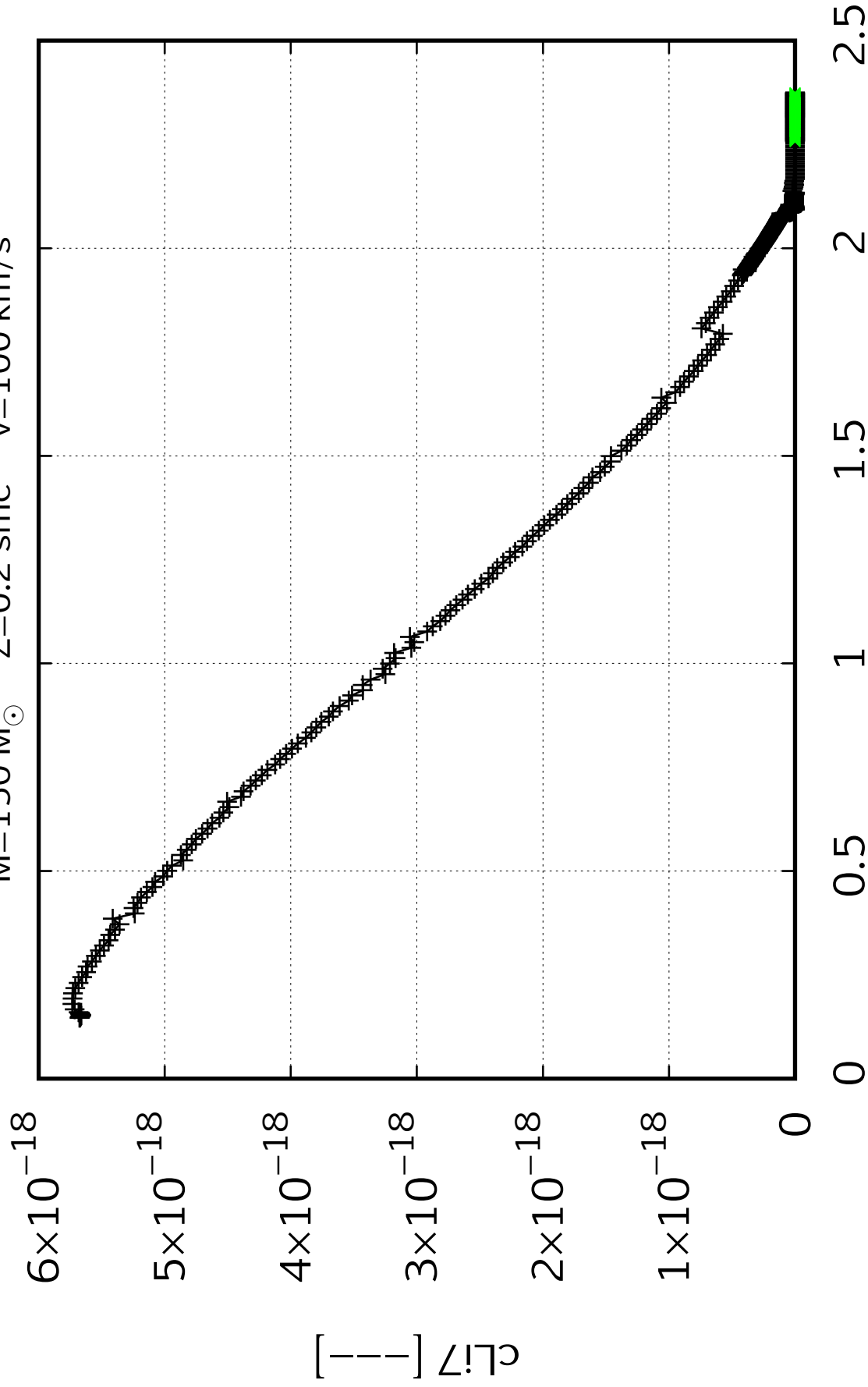
2

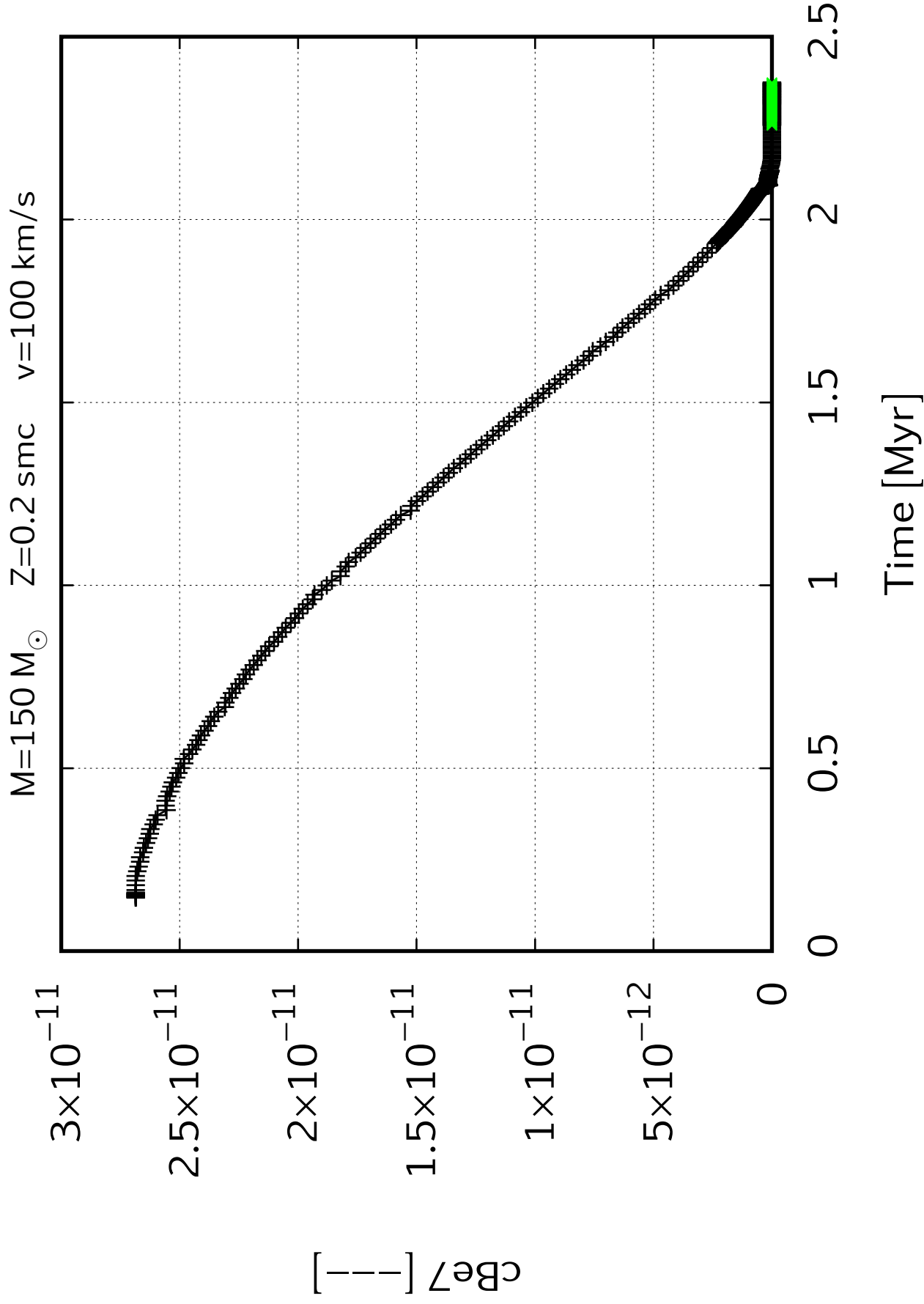
2.5

Time [Myr]

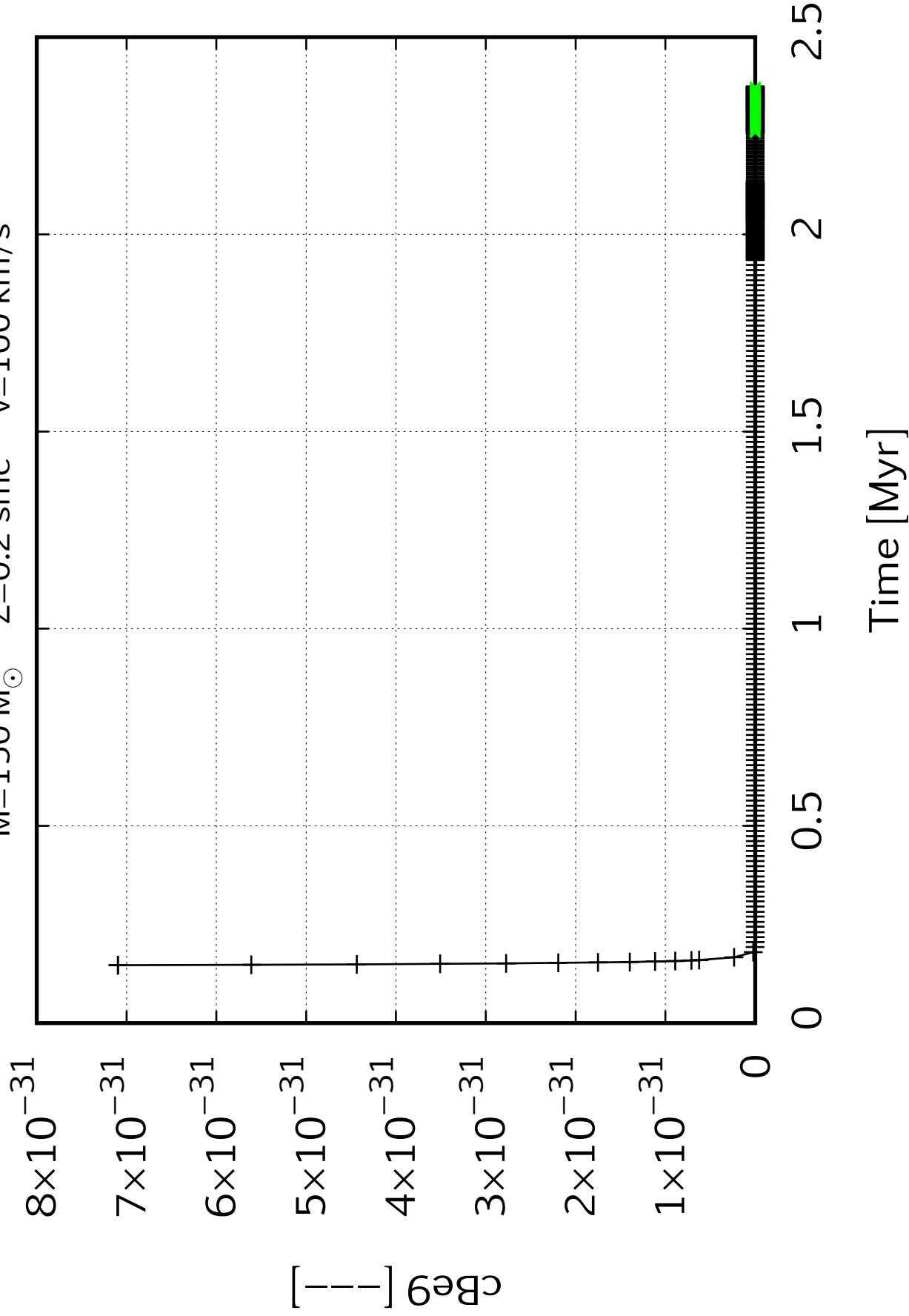


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

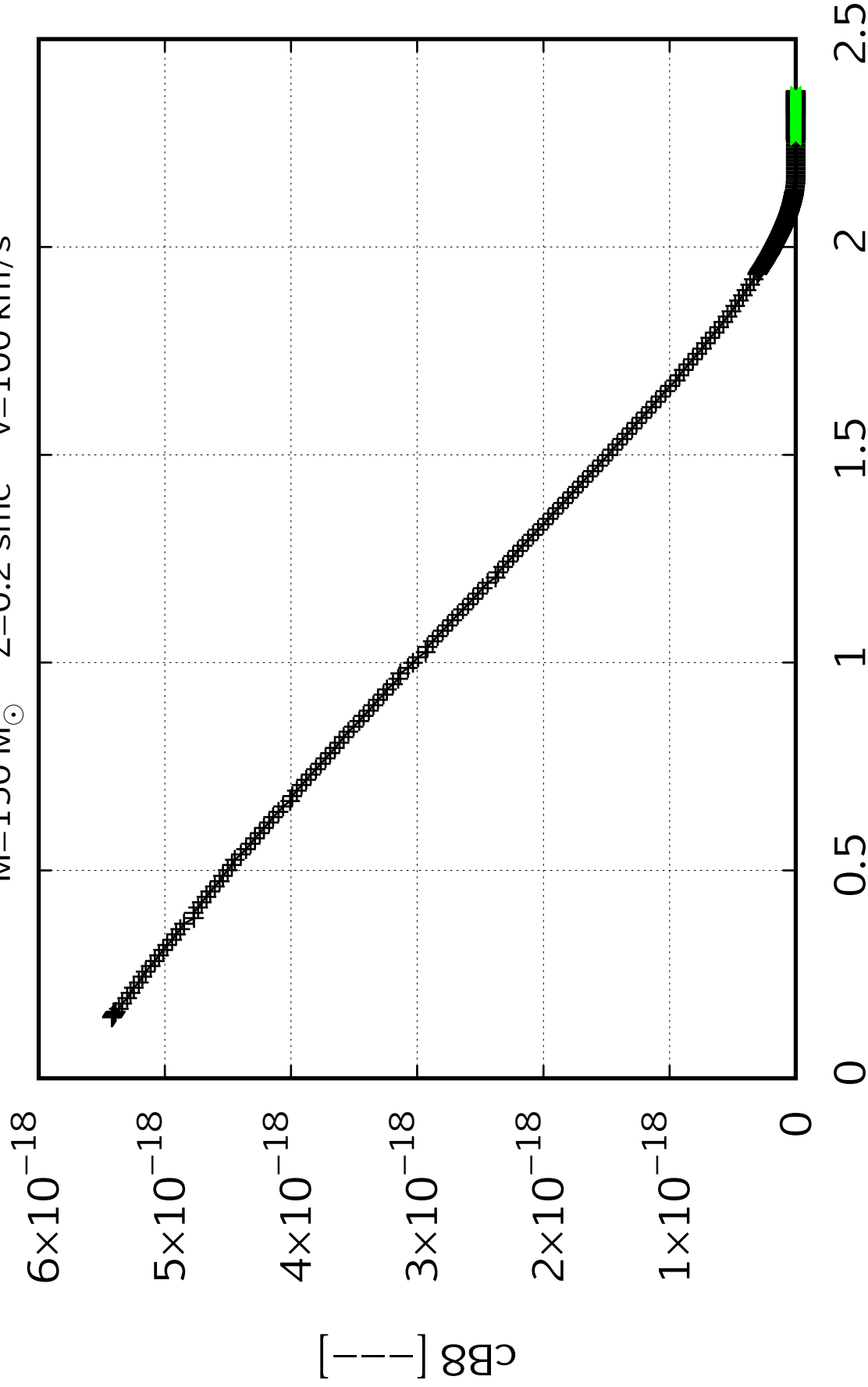


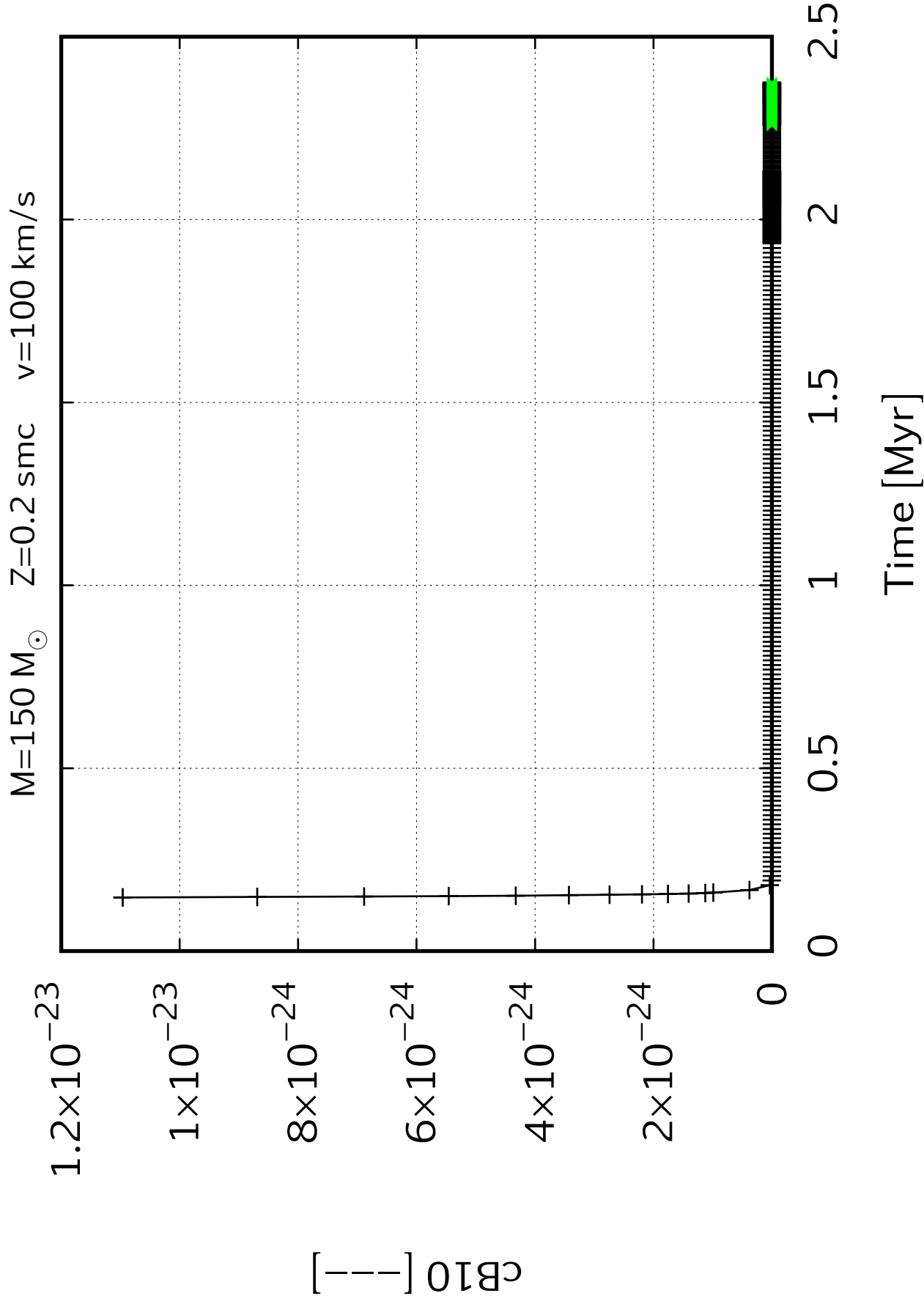


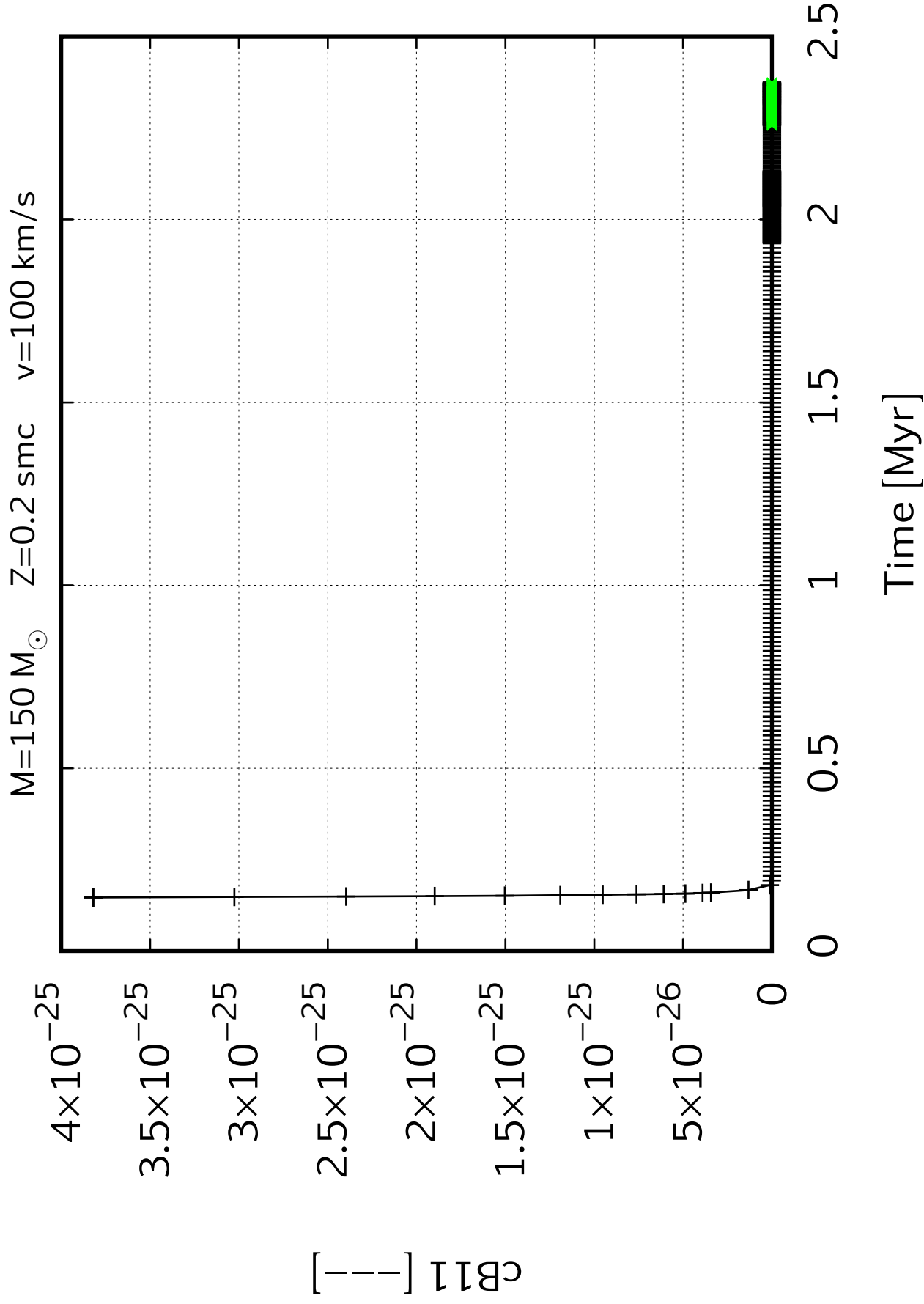
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

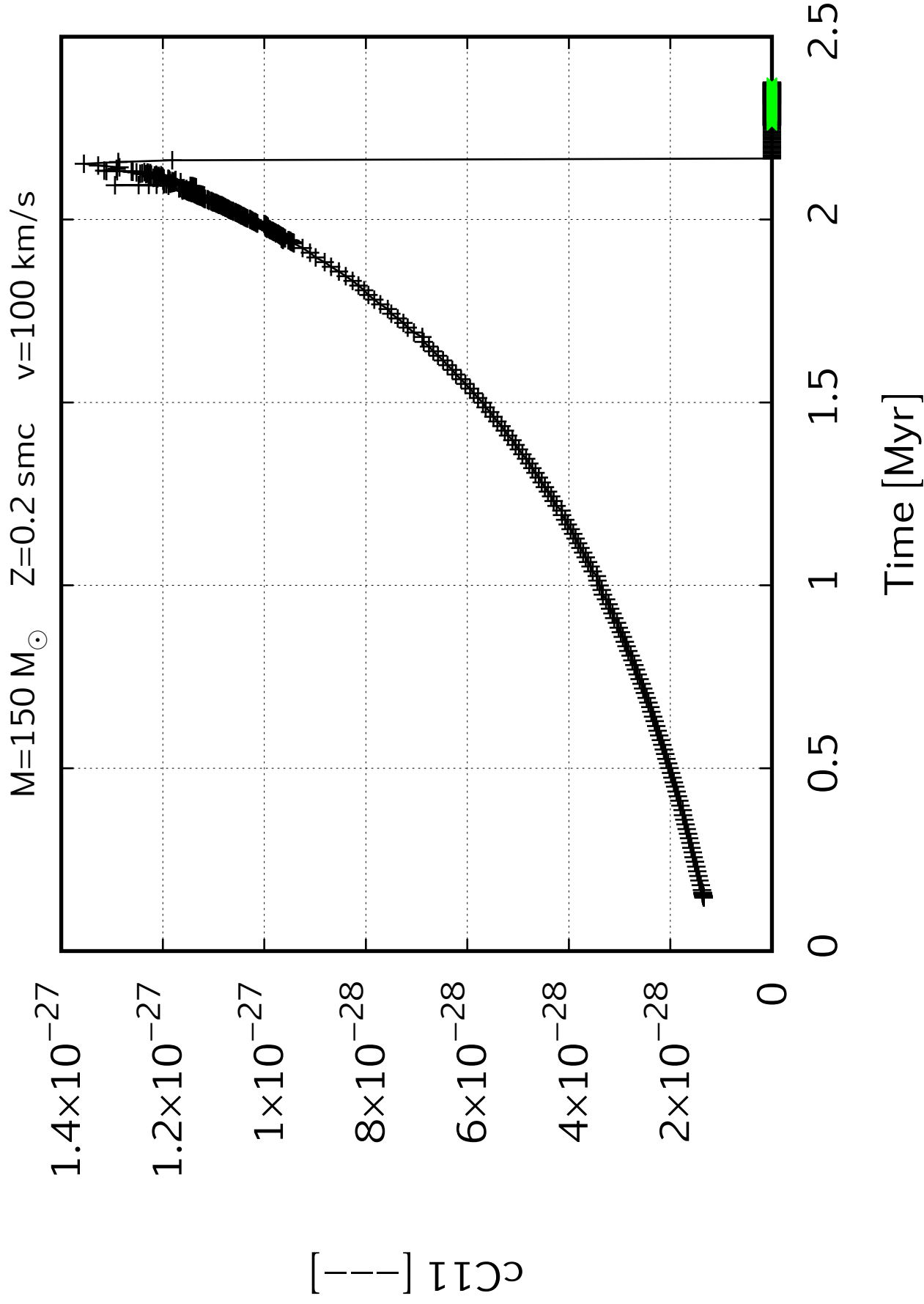


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

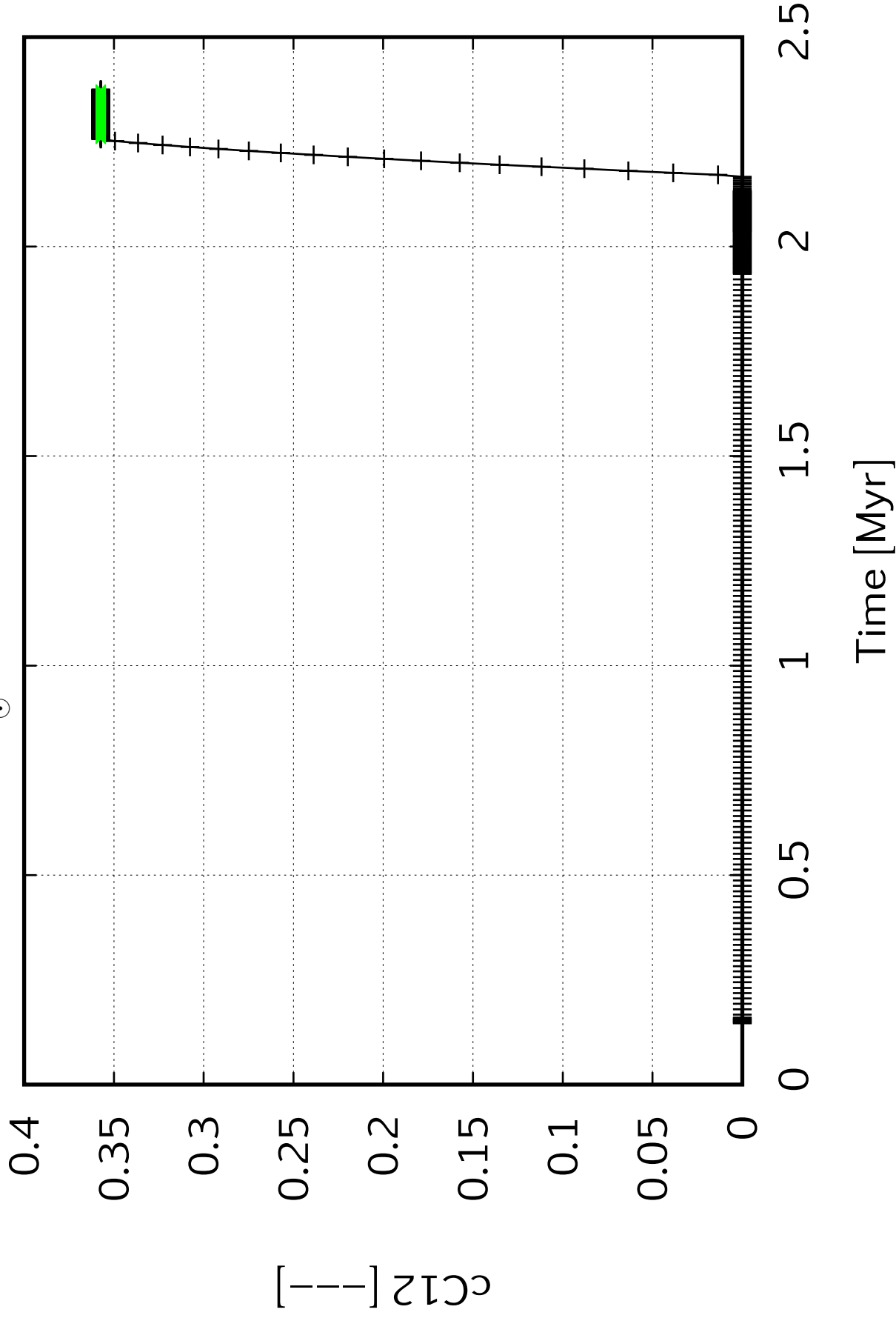




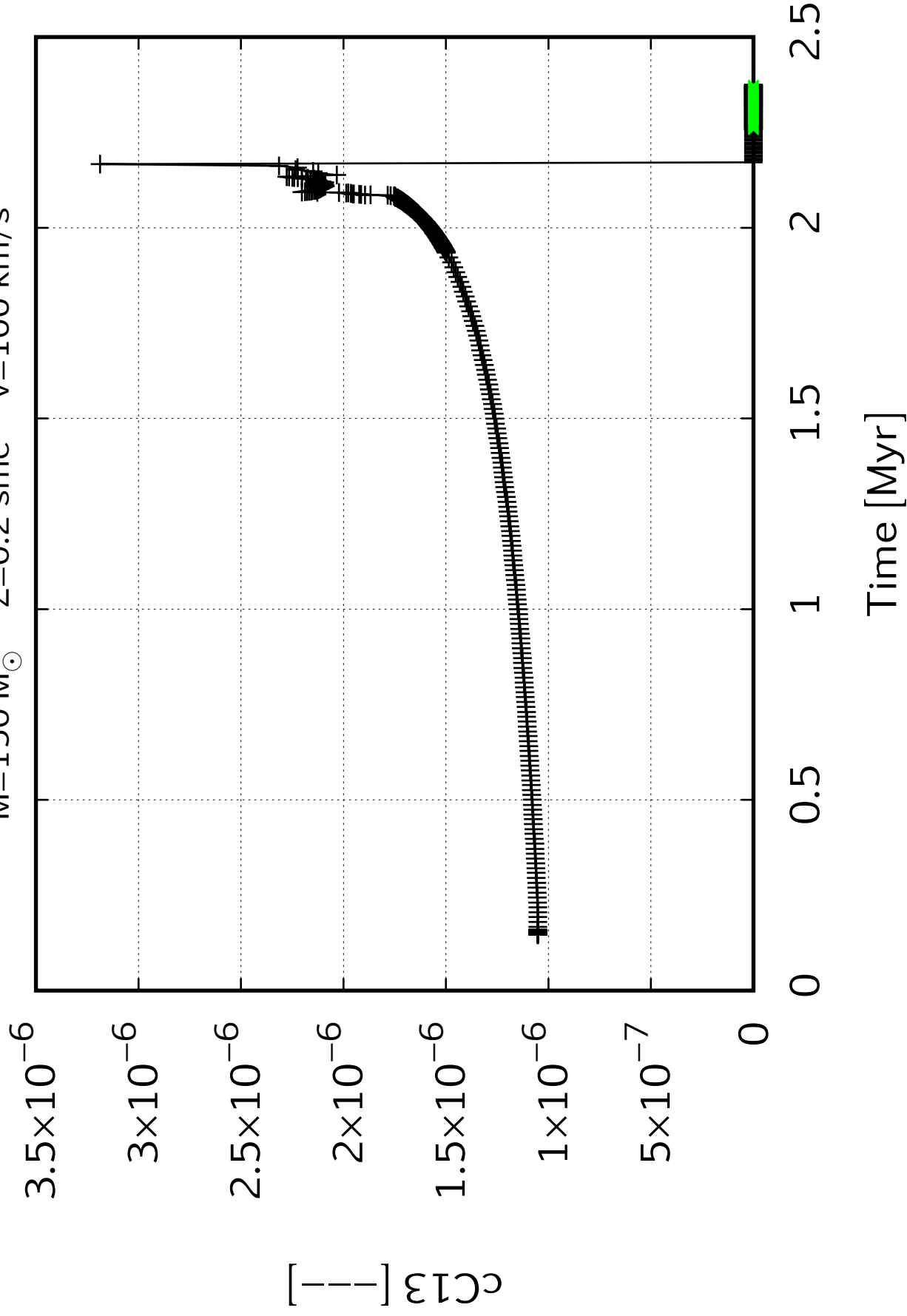


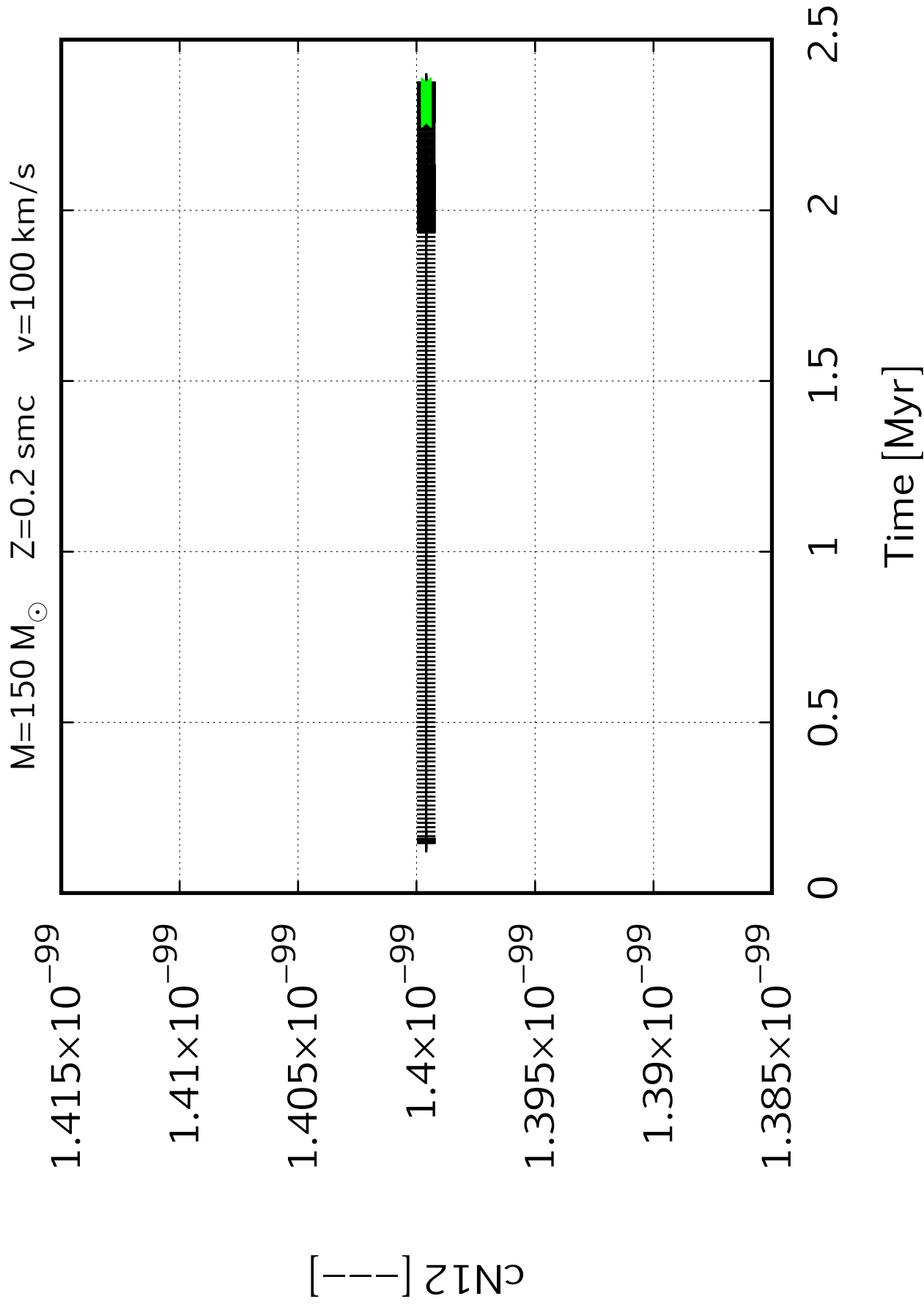


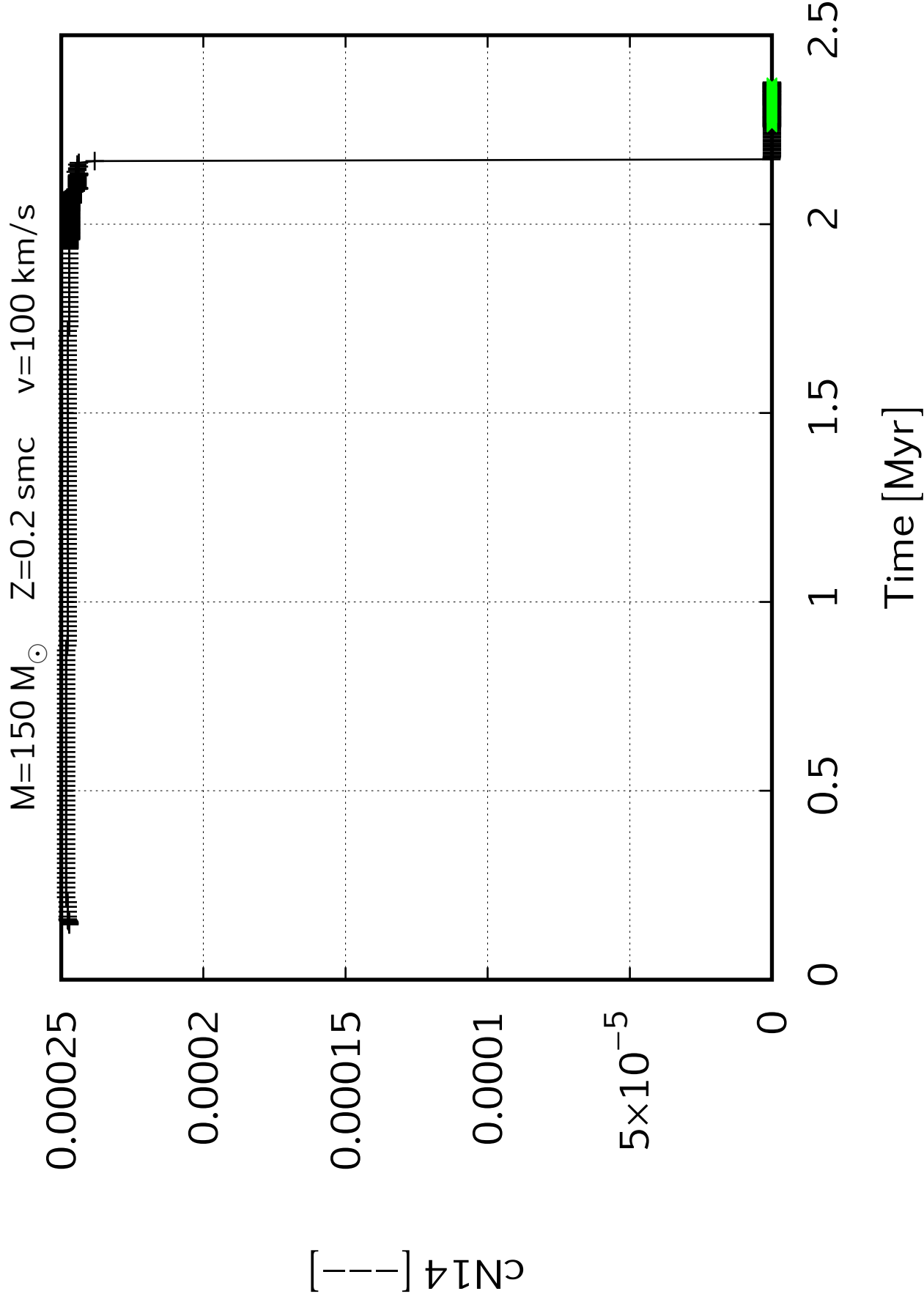
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



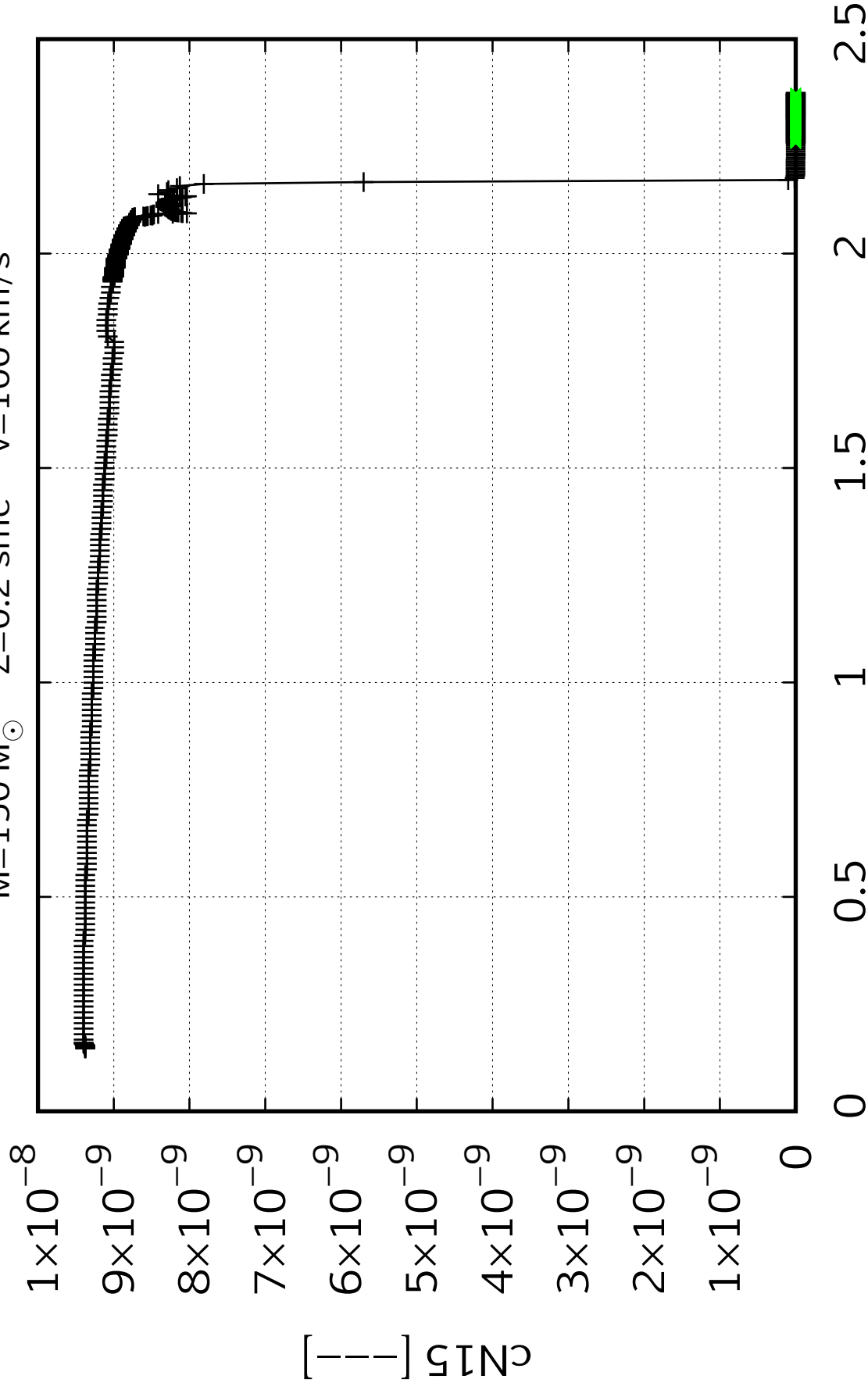
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s







$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.09

0.08

0.07

0.06

0.05

0.04

0.03

0.02

0.01

0

$[\text{O16}]$

0

0.5

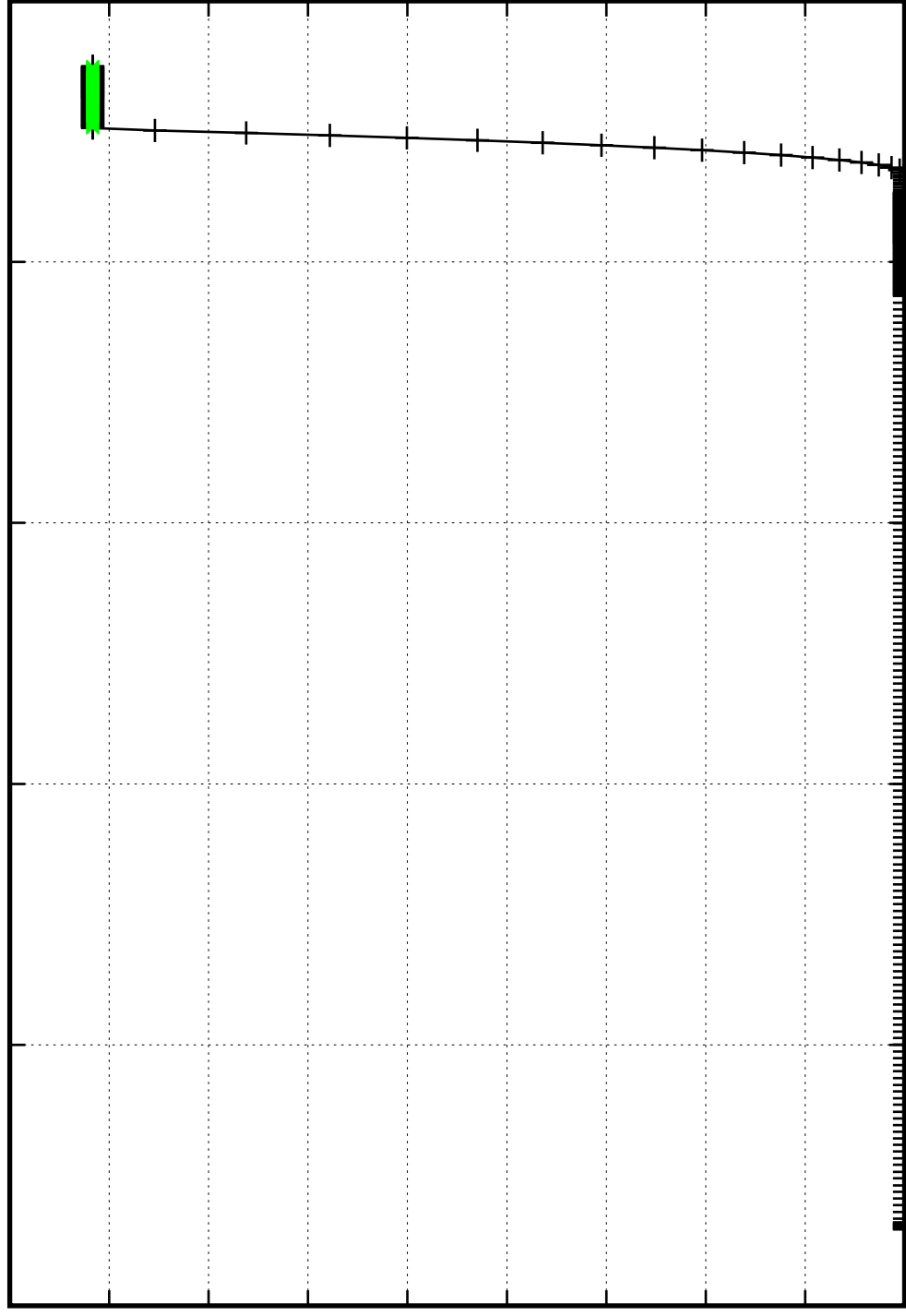
1

1.5

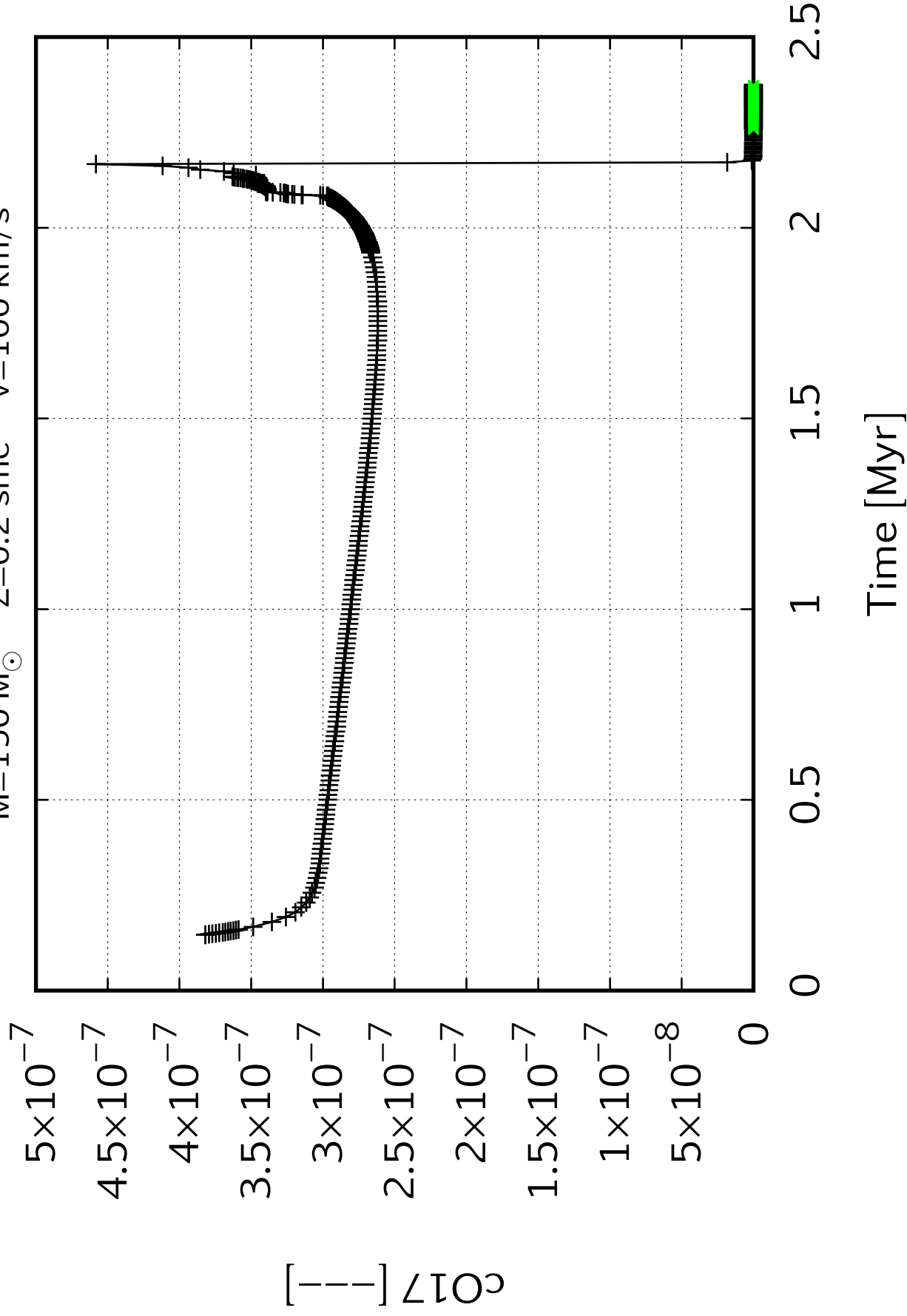
2

2.5

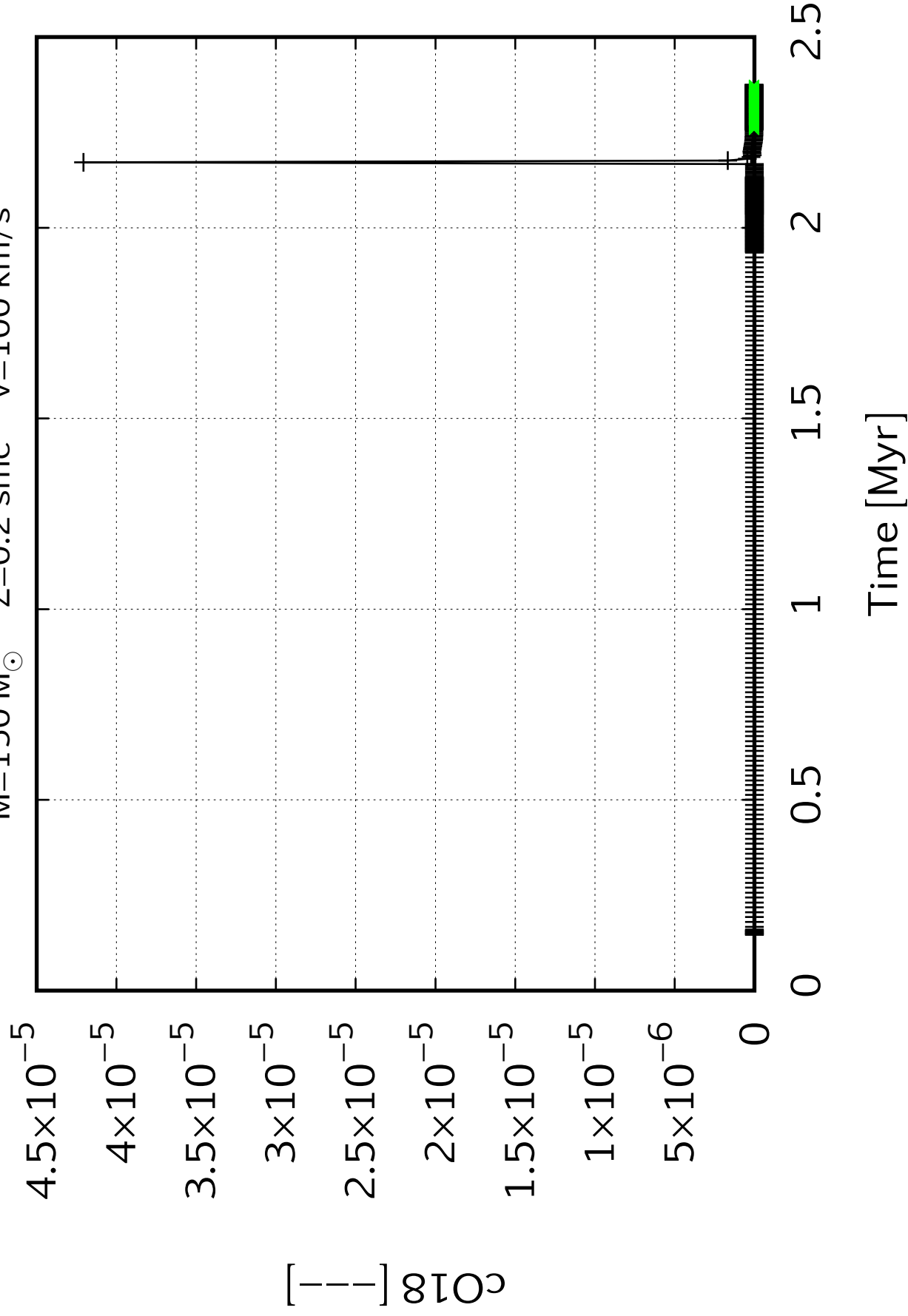
Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150\,M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

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

cF_{19} [Jy]

0

0.5

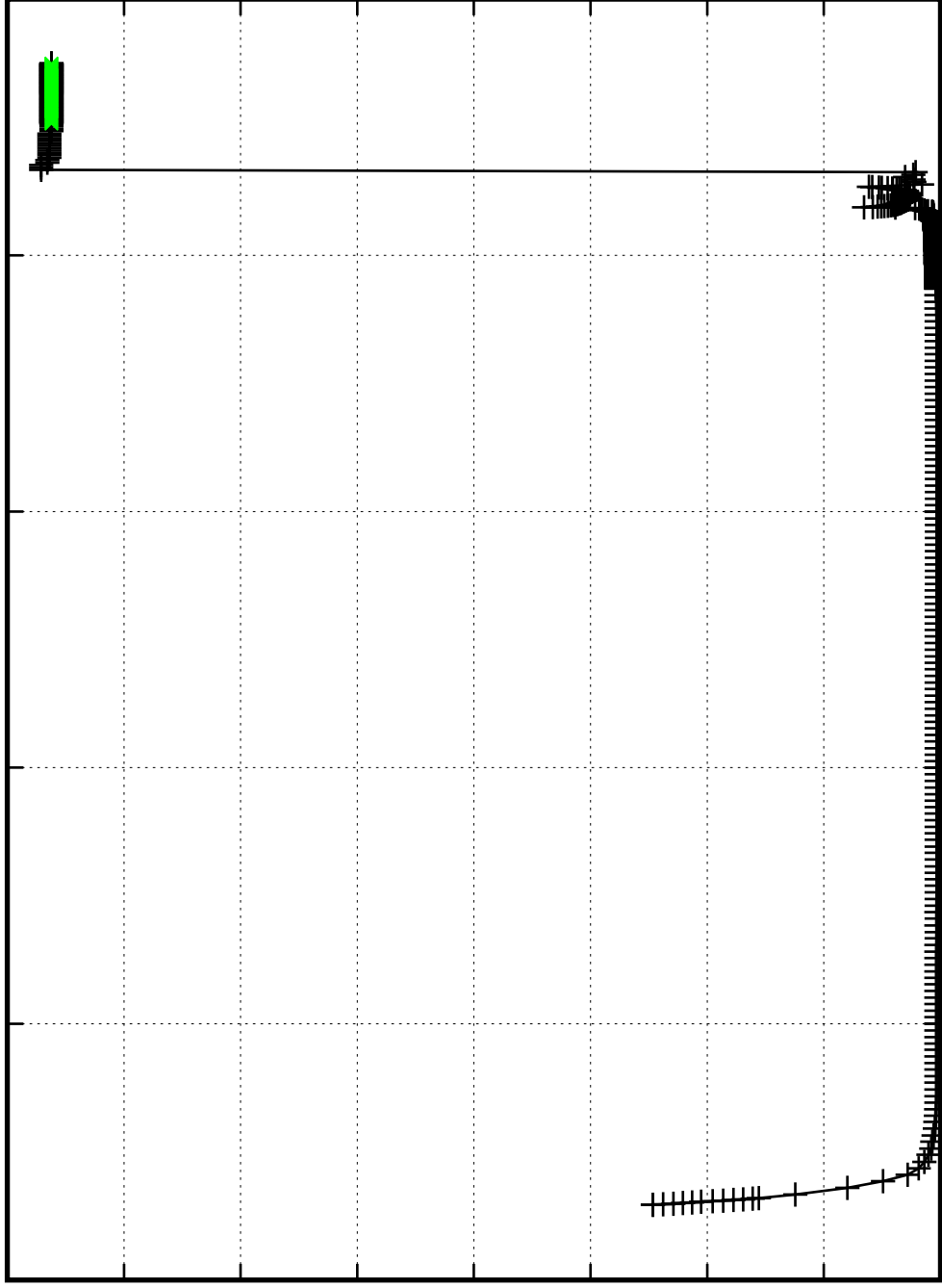
1

1.5

2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

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

0.00004
0.00003
0.00003
0.00003
0.00003
0.00003
0.00002
0.00002
0.00002

0

0.5

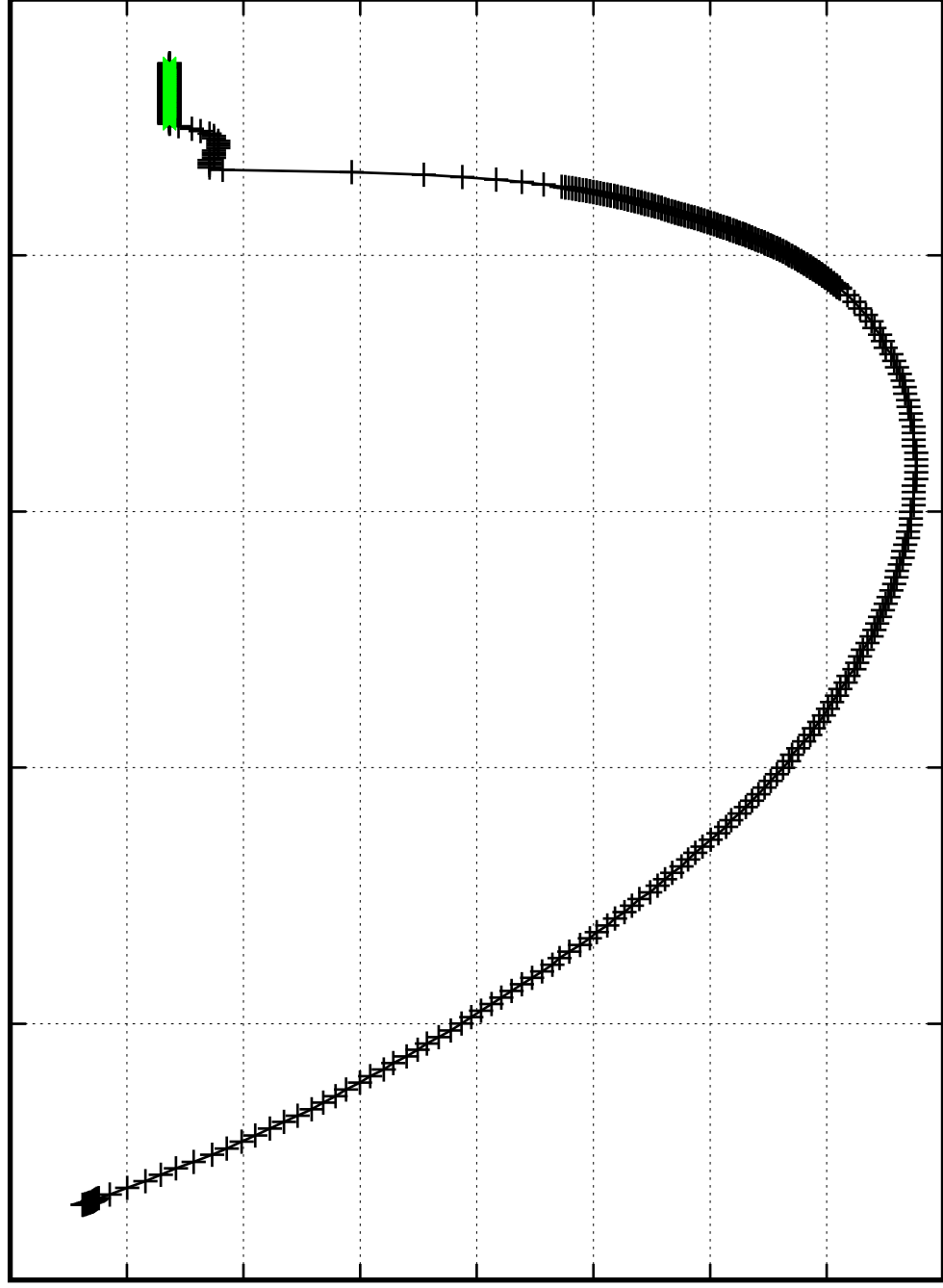
1

1.5

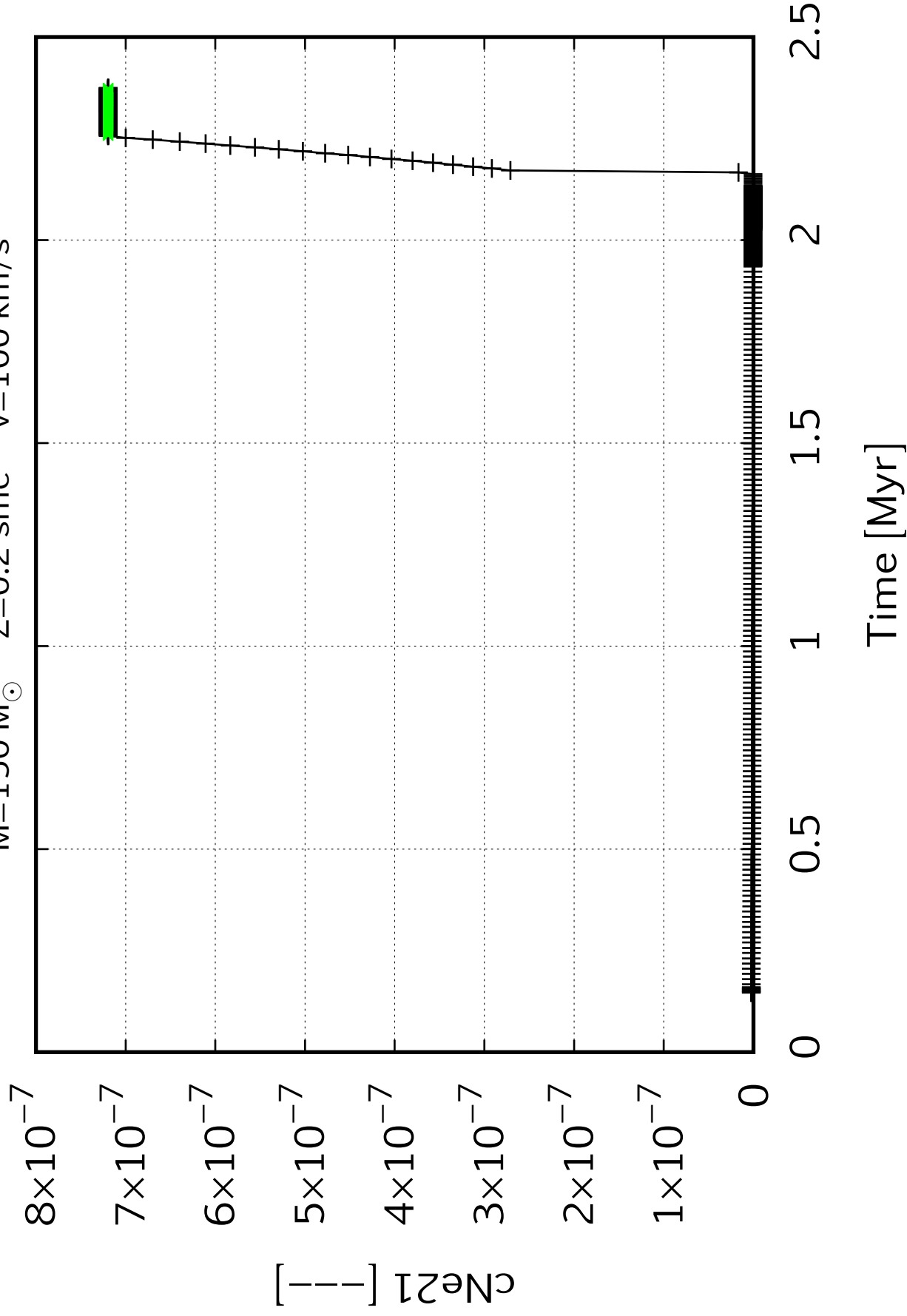
2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.0004

0.00035

0.0003

0.00025

0.0002

0.00015

0.0001

5×10^{-5}

0

$c_{\text{Ne}22} []$

0

0.5

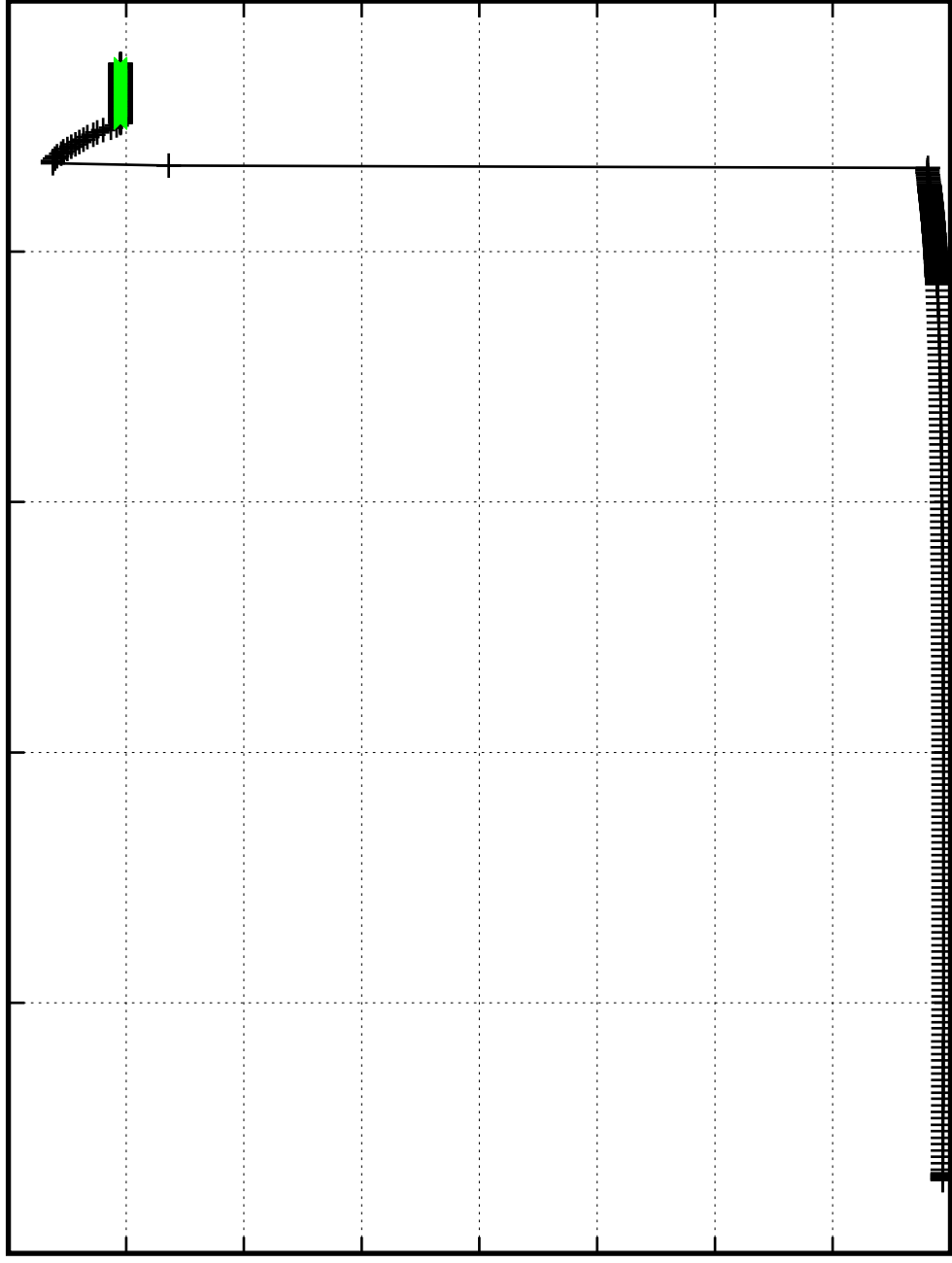
1

1.5

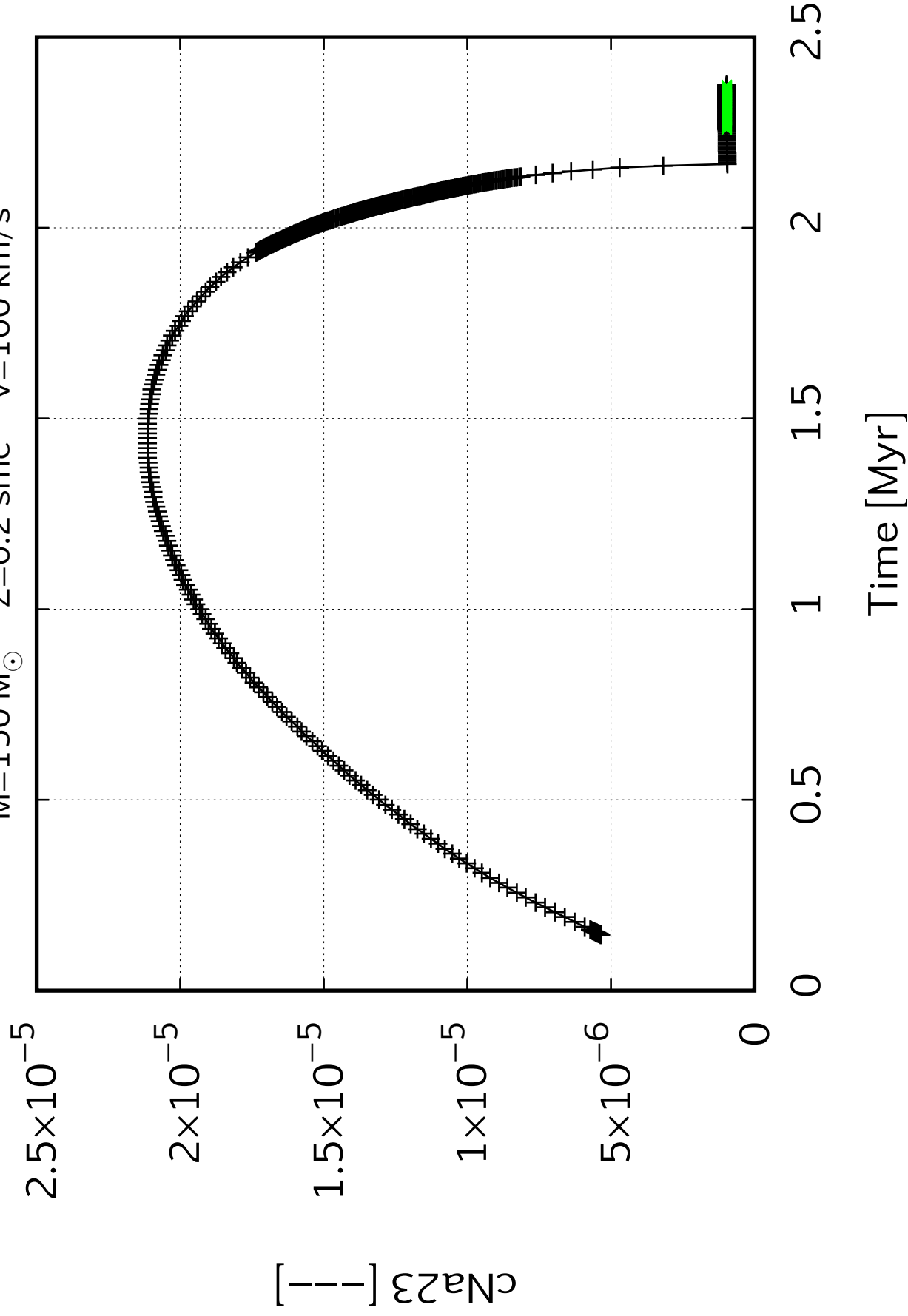
2

2.5

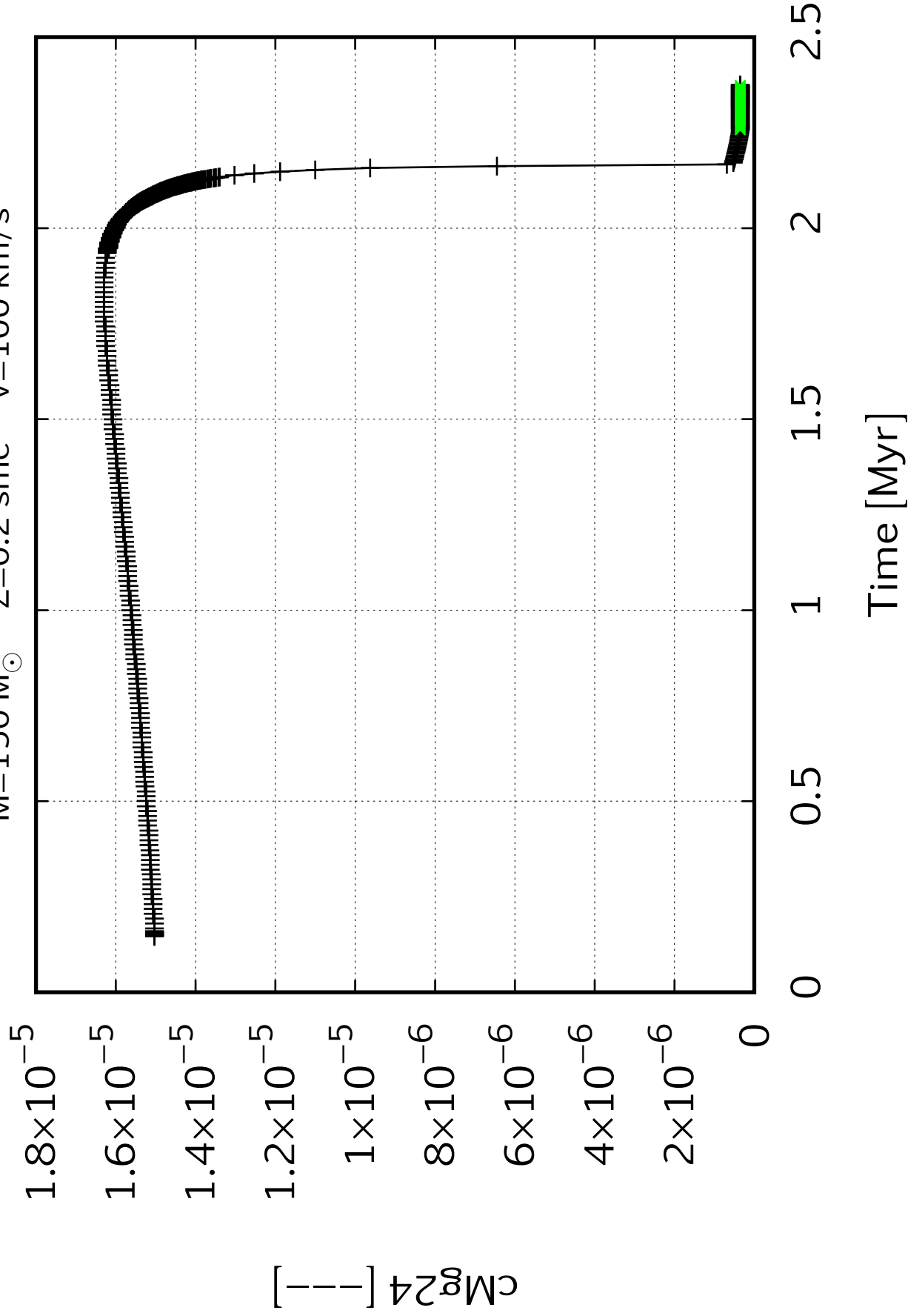
Time [Myr]

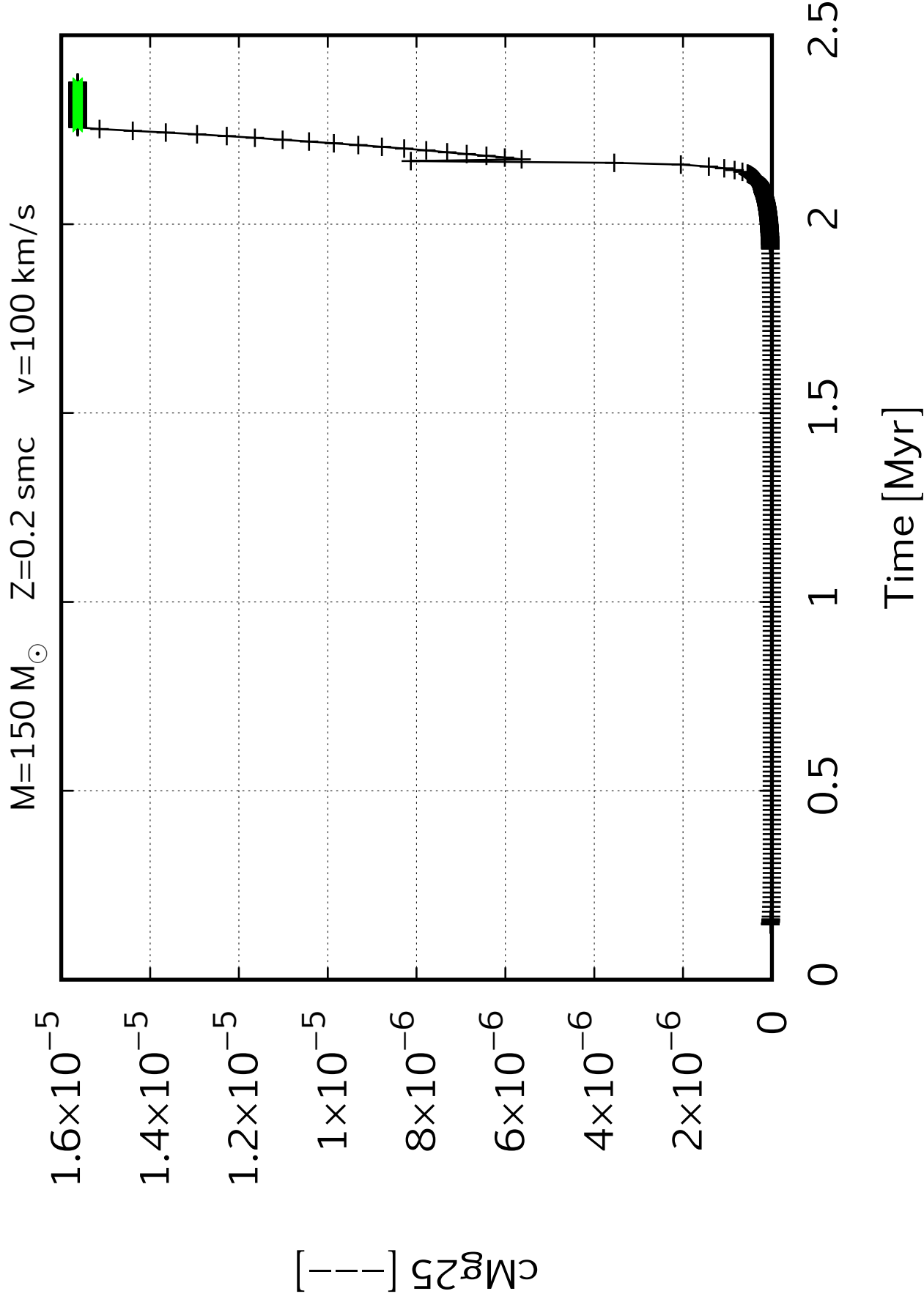


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

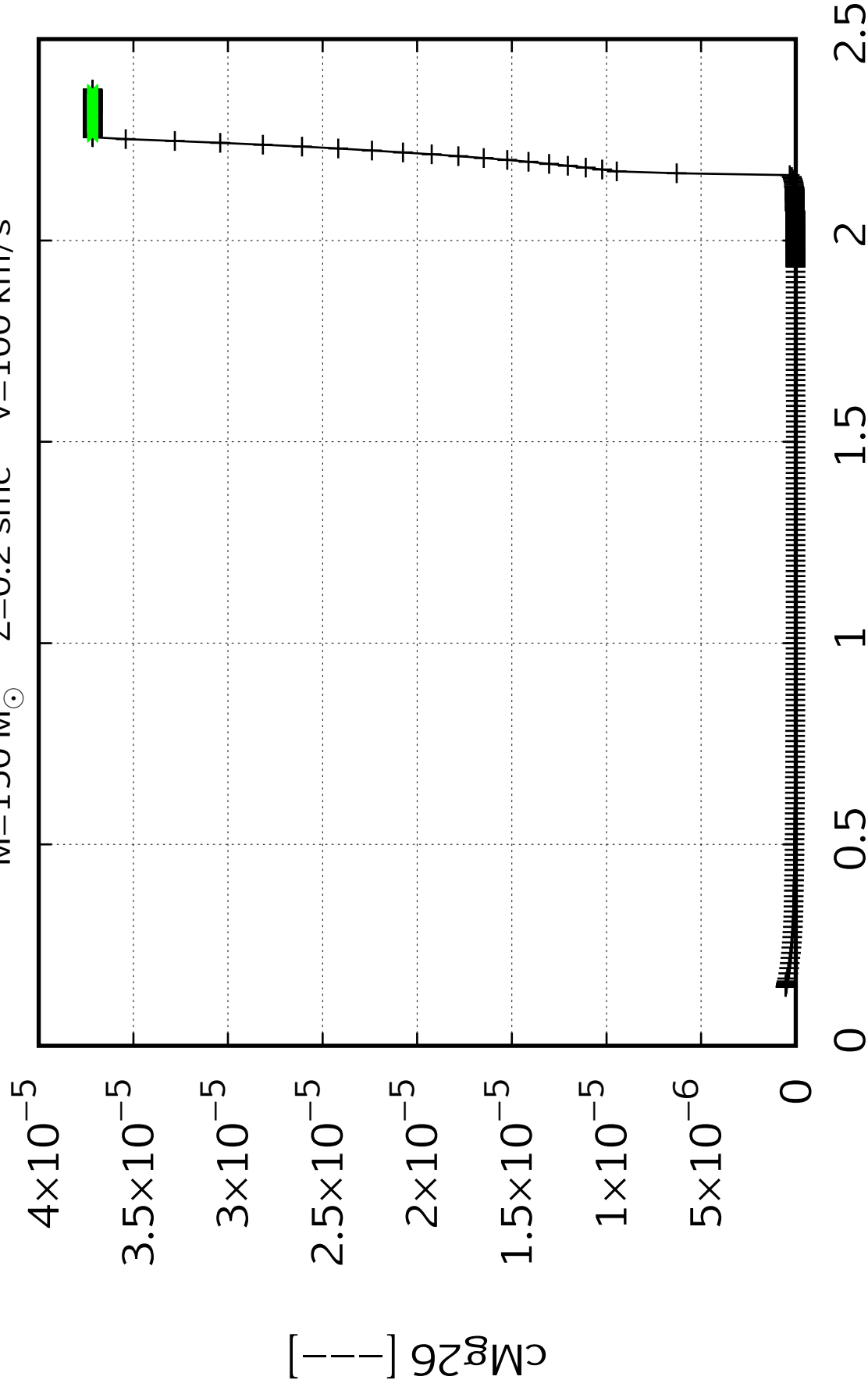


$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

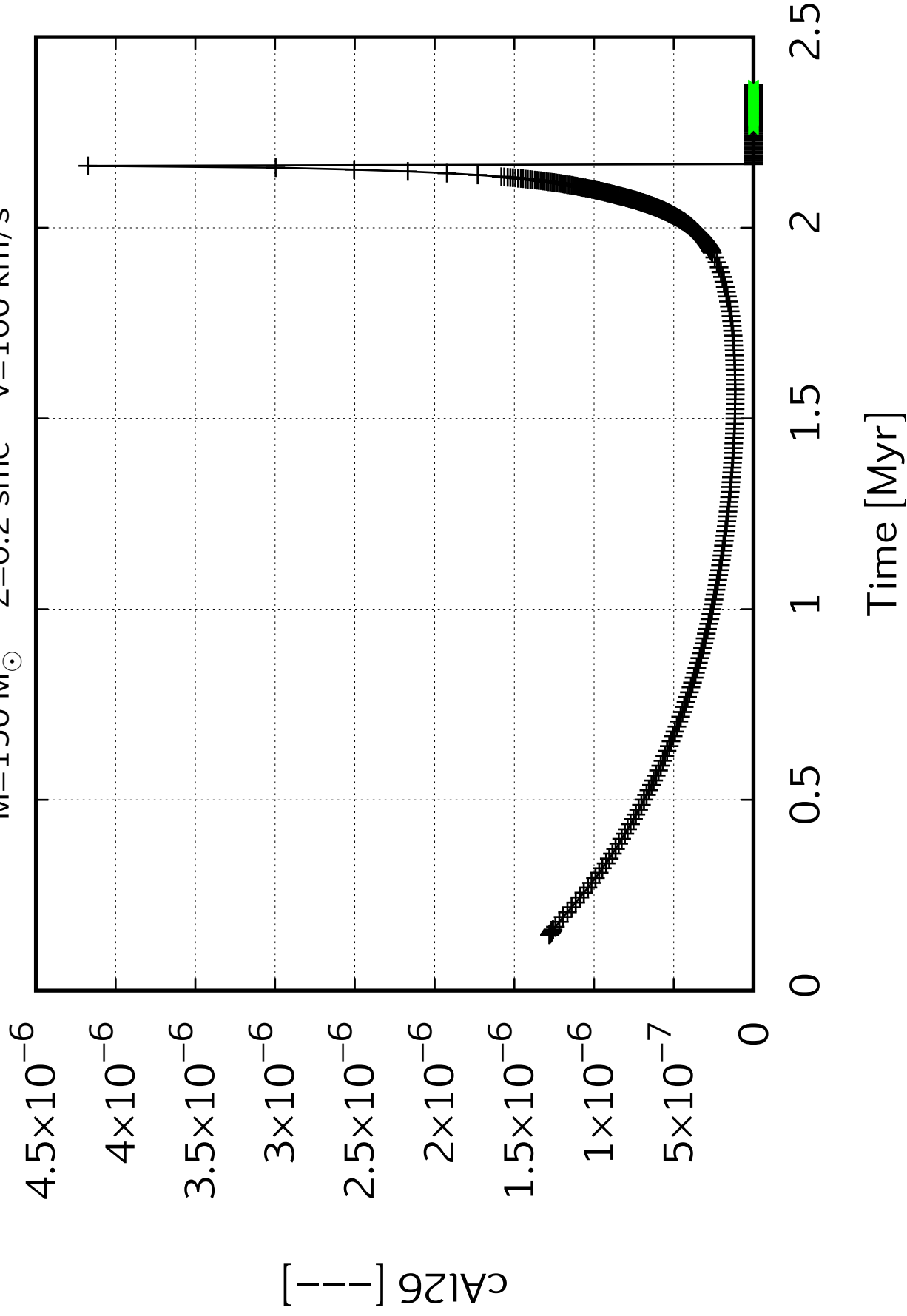




$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



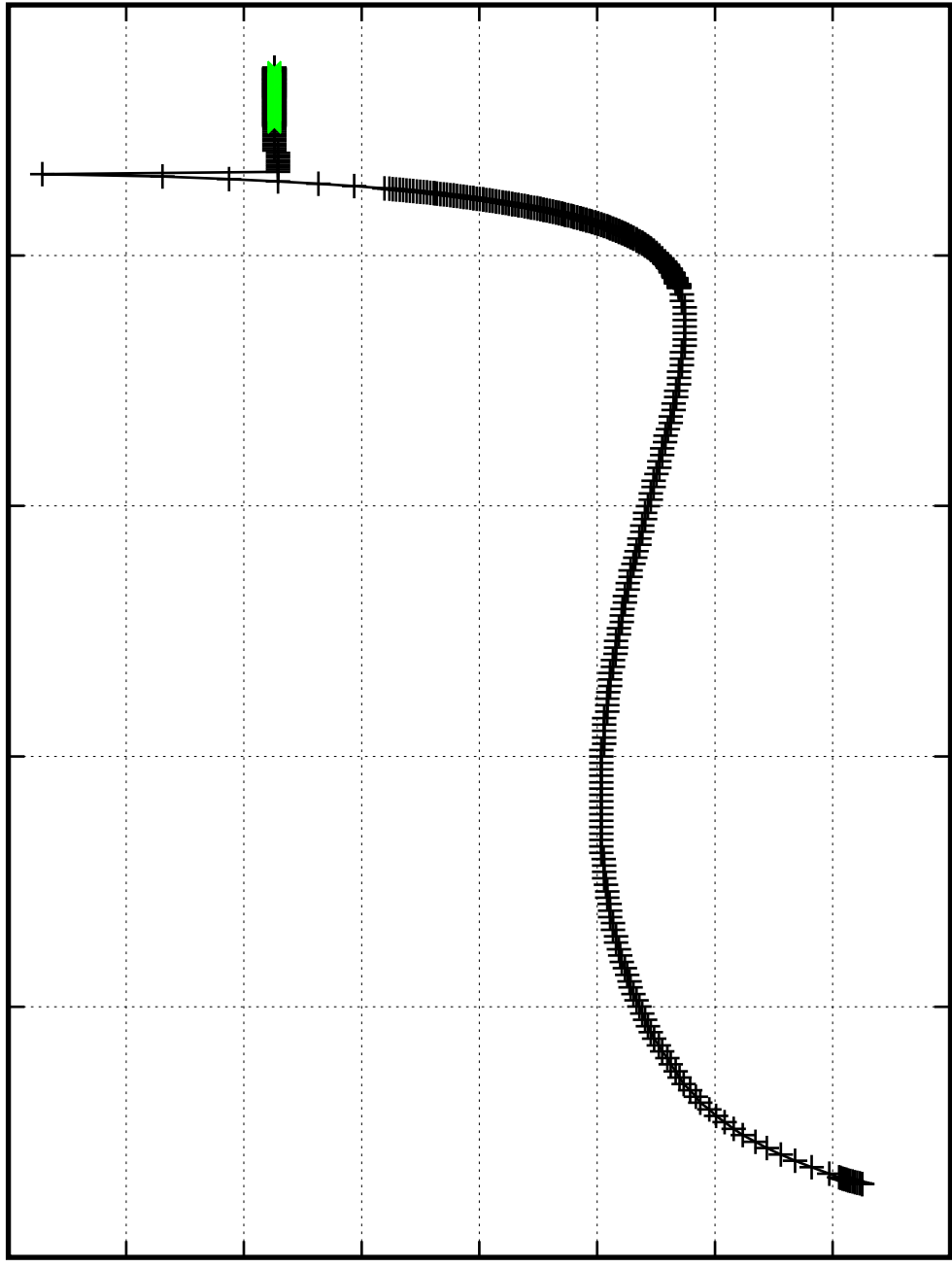
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

c_{Al27} [—]

0.000008
0.000008
0.000007
0.000007
0.000006
0.000006
0.000005
0.000005
0.000004

0 0.5 1 1.5 2 2.5

Time [Myr]



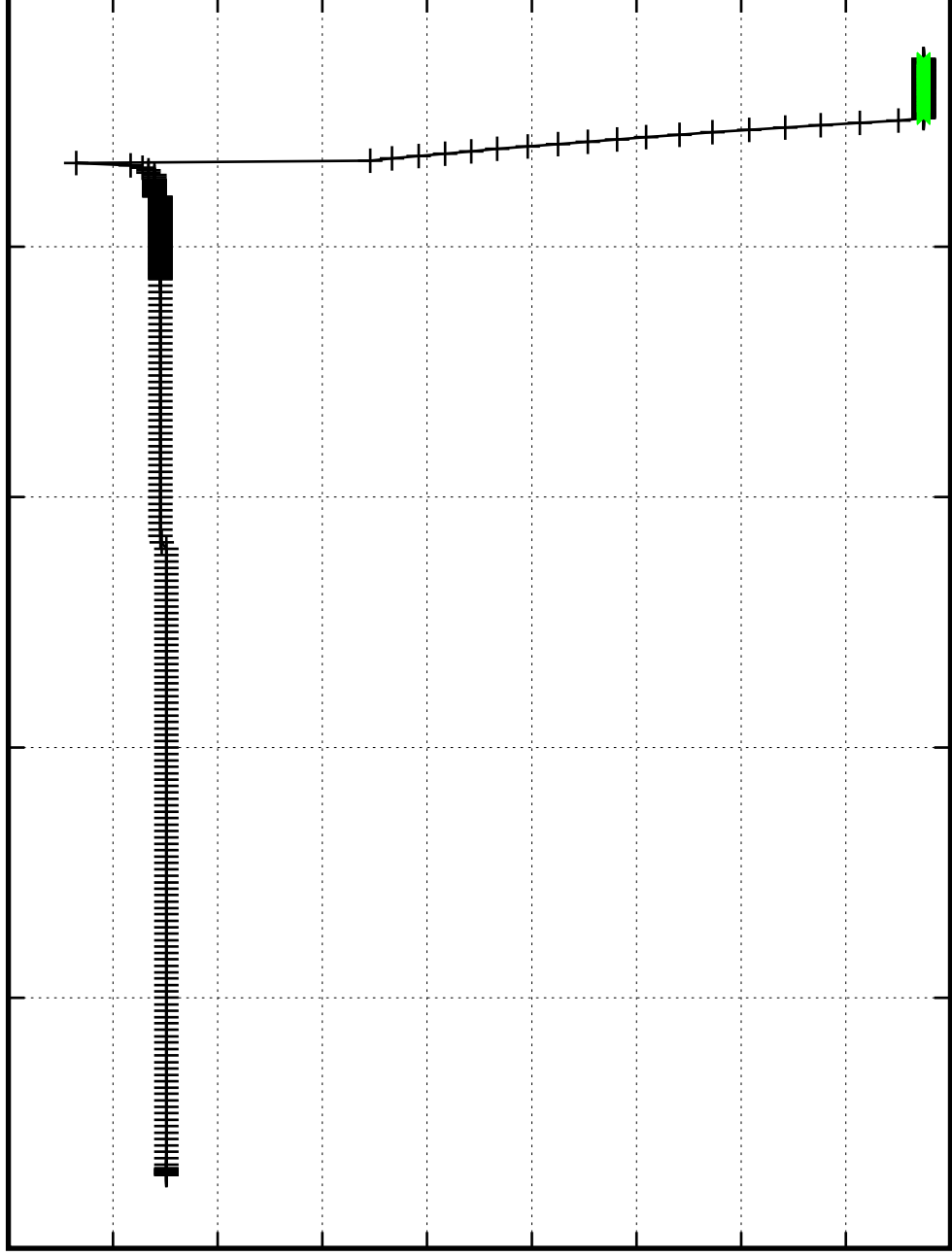
$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

$[\text{--}]_{\text{S}28}$

0.000026
0.000025
0.000024
0.000023
0.000022
0.000021
0.000020
0.000019
0.000018
0.000017

0 0.5 1 1.5 2 2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000004

0.000003

0.000003

0.000002

0.000002

0.000002

0.000001

$[\text{CS:29}]$

0

0.5

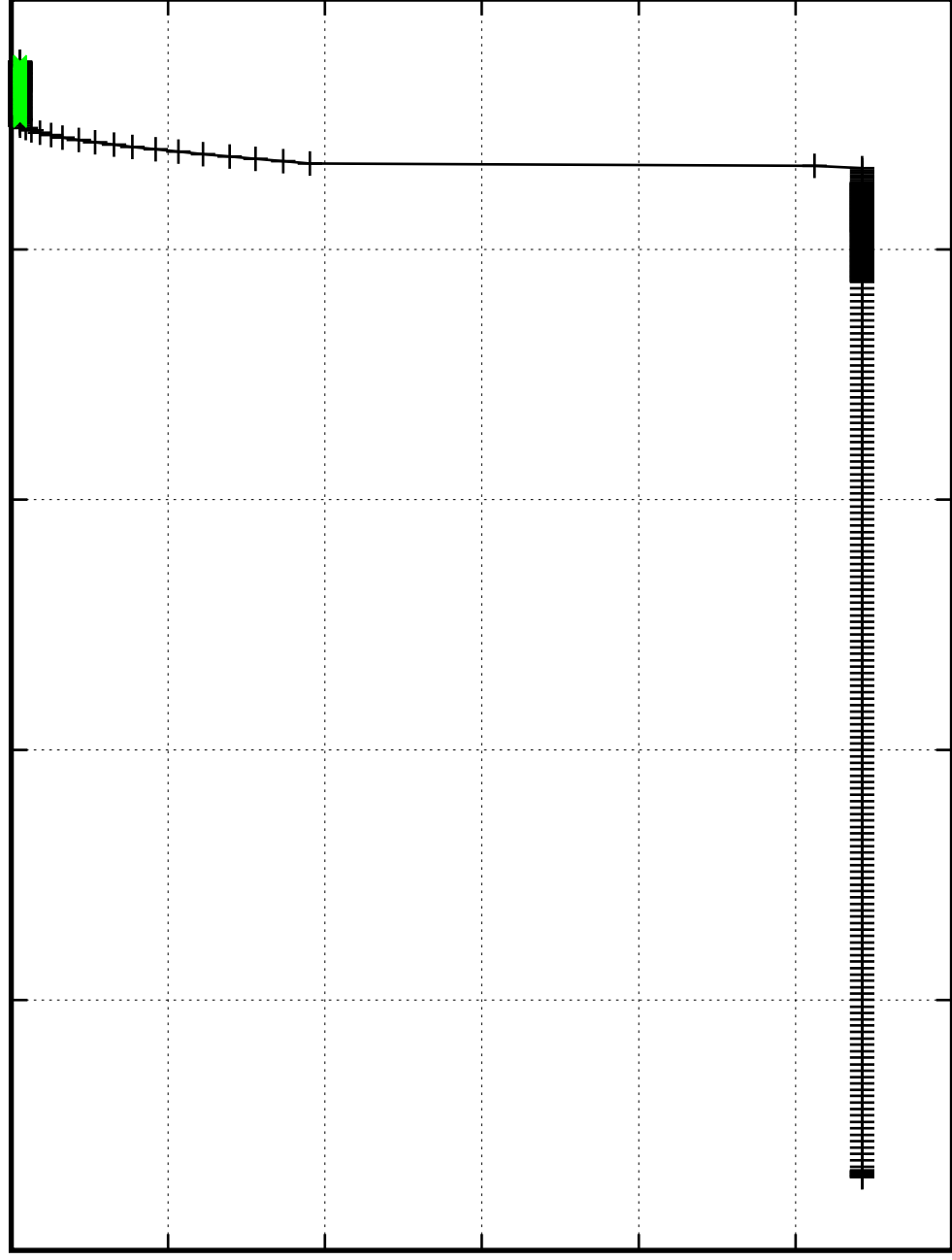
1

1.5

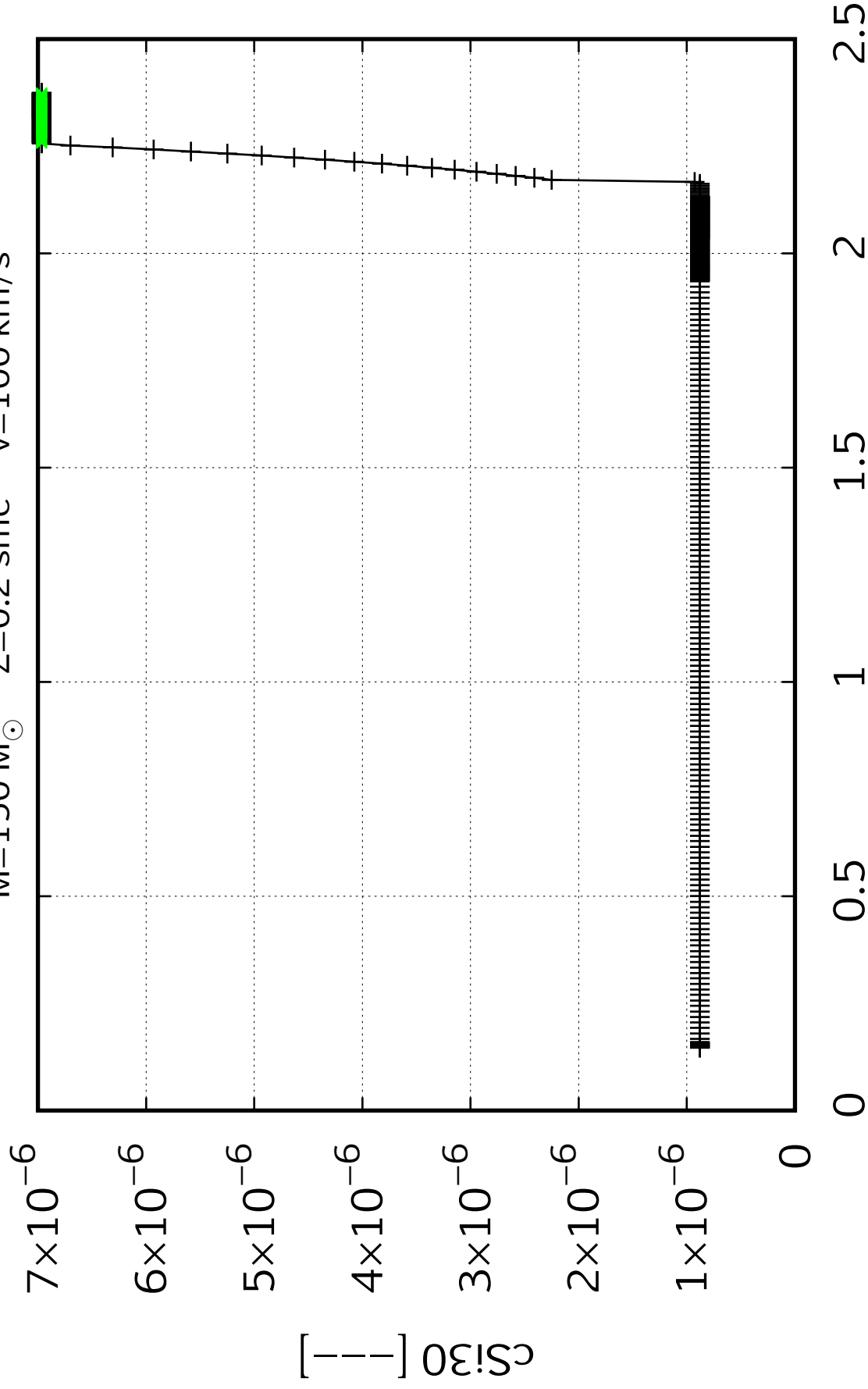
2

2.5

Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s

0.000051

0.000051

0.000051

0.000051

0.000051

0.000050

0.000050

0.000050

cFe56 [—]

0

0.5

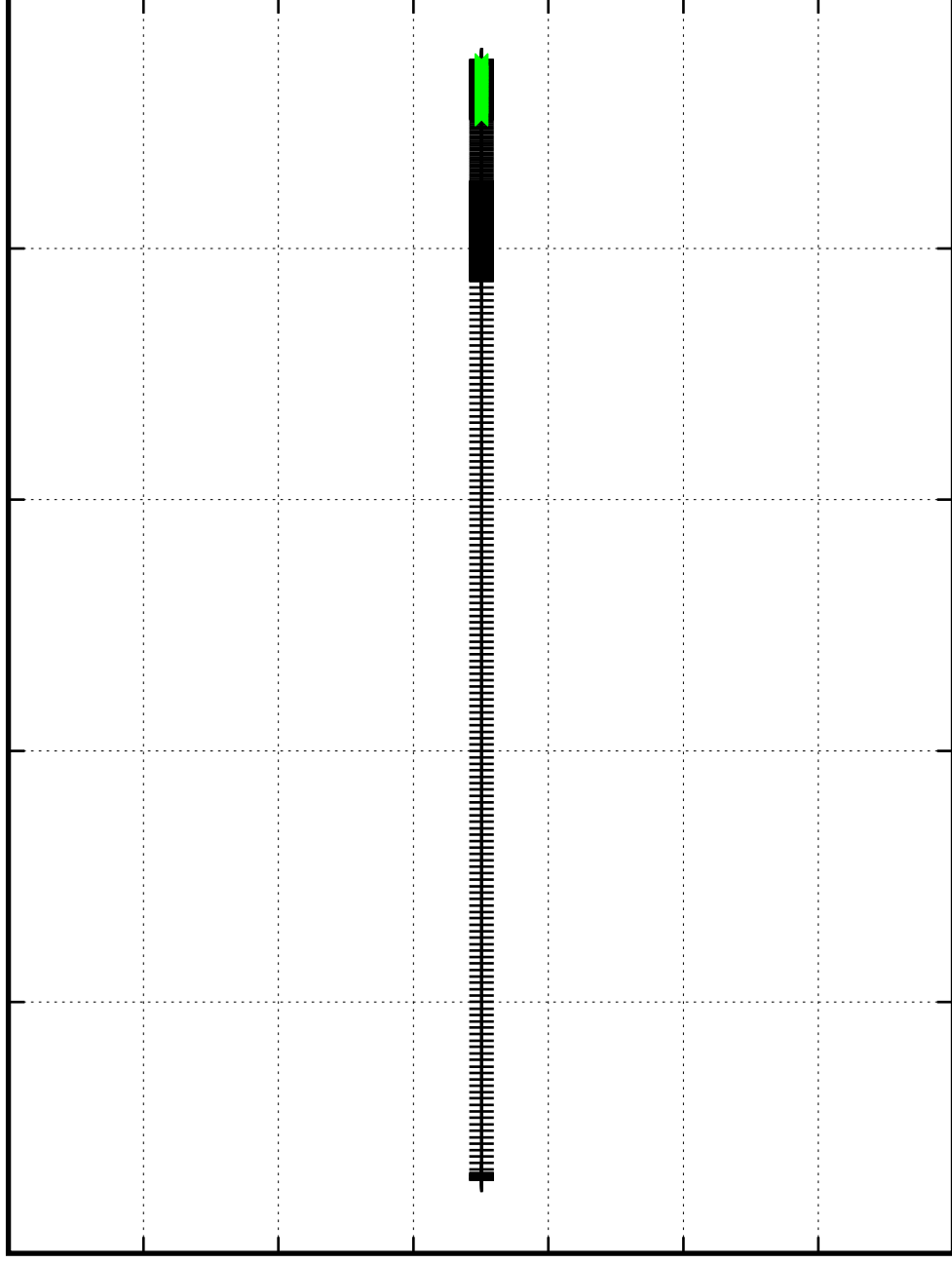
1

1.5

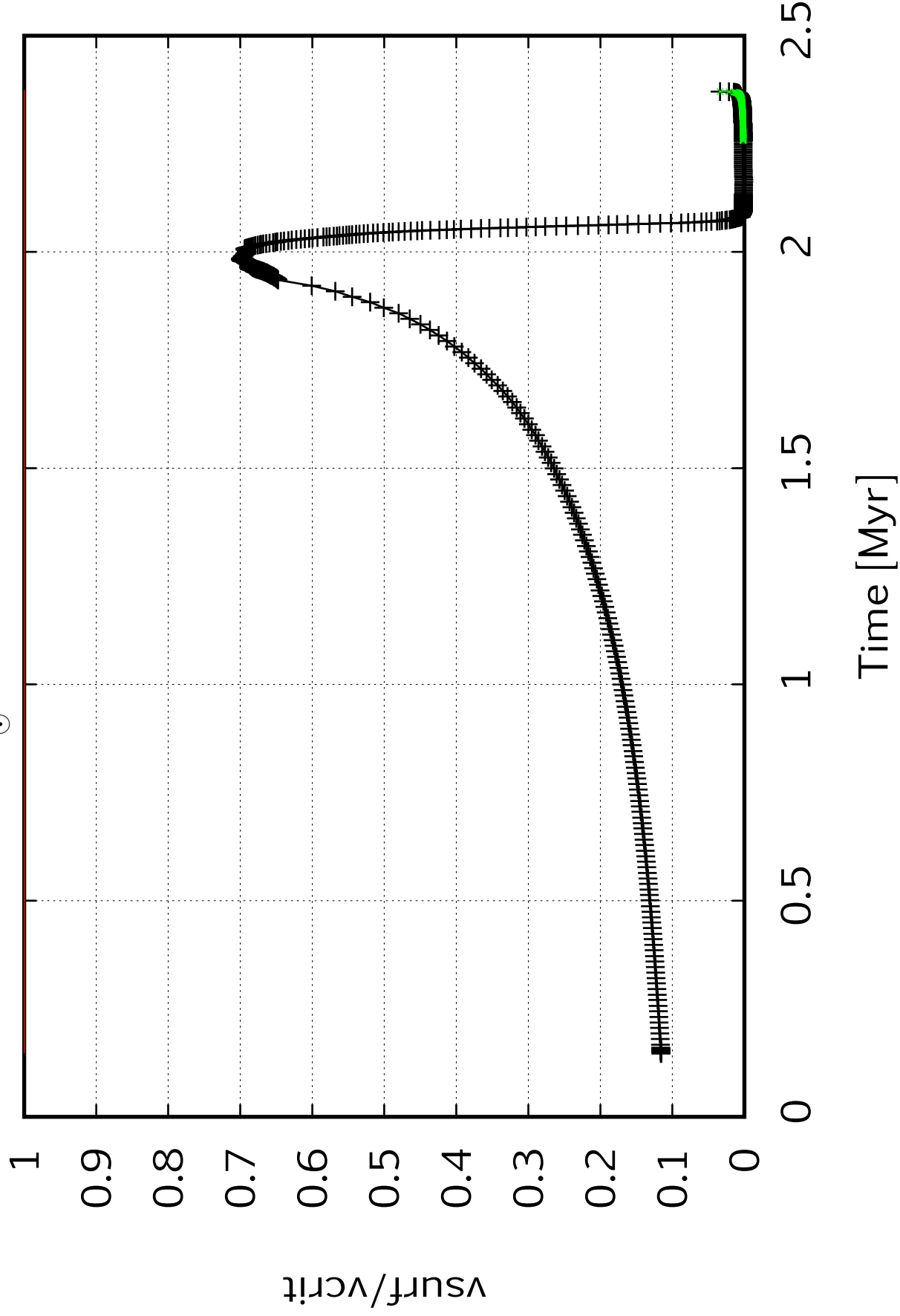
2

2.5

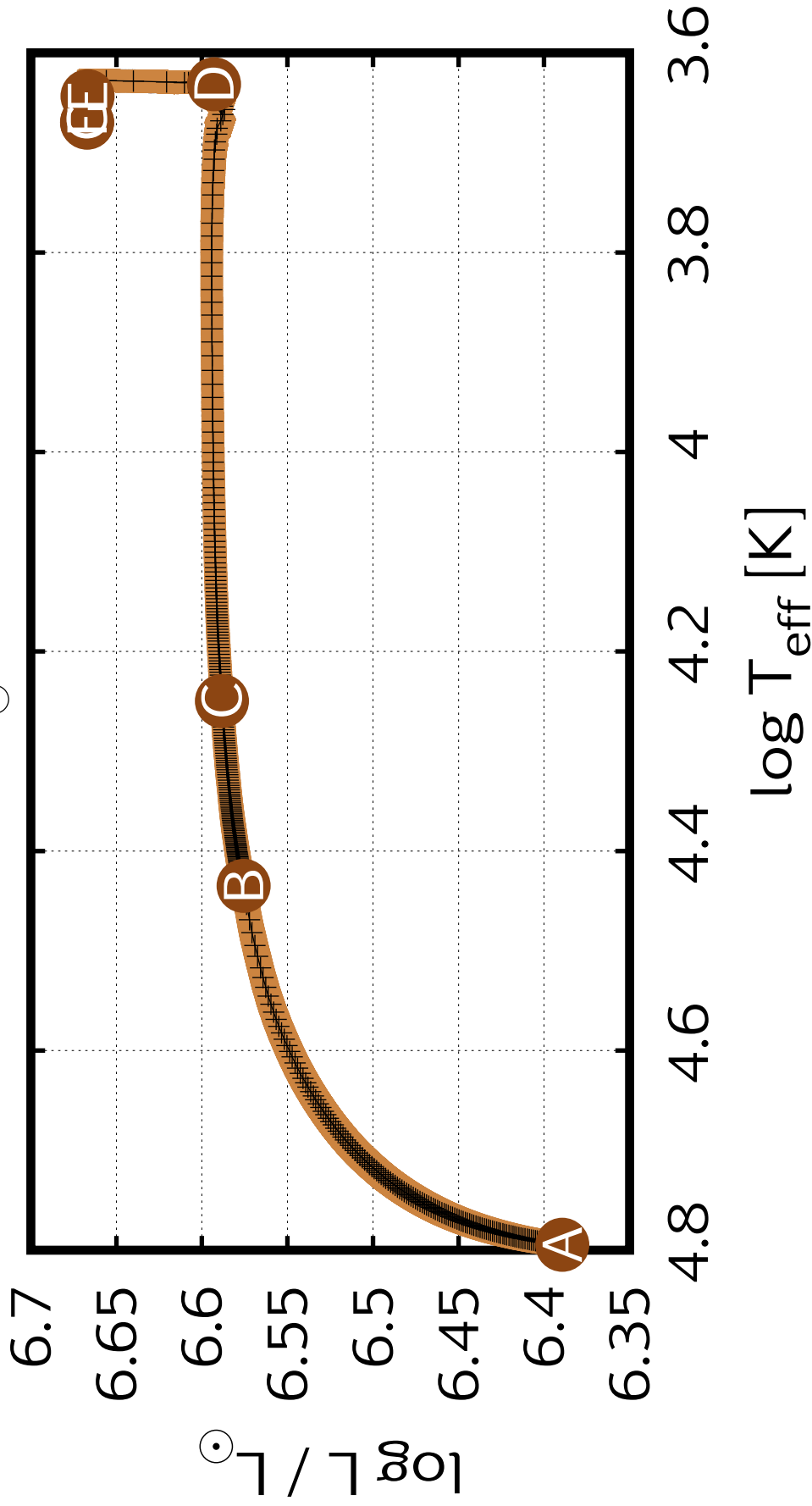
Time [Myr]



$M=150 M_{\odot}$ $Z=0.2$ smc $v=100$ km/s



150 M_{\odot} dwarfB



150 M $_{\odot}$ dwarfB

-3.5

-4

-4.5

-5

-5.5

-6

log dotM [M $_{\odot}$ /yr]

1.9

2

2.1

2.2

2.3

2.4

Time [Myr]

D

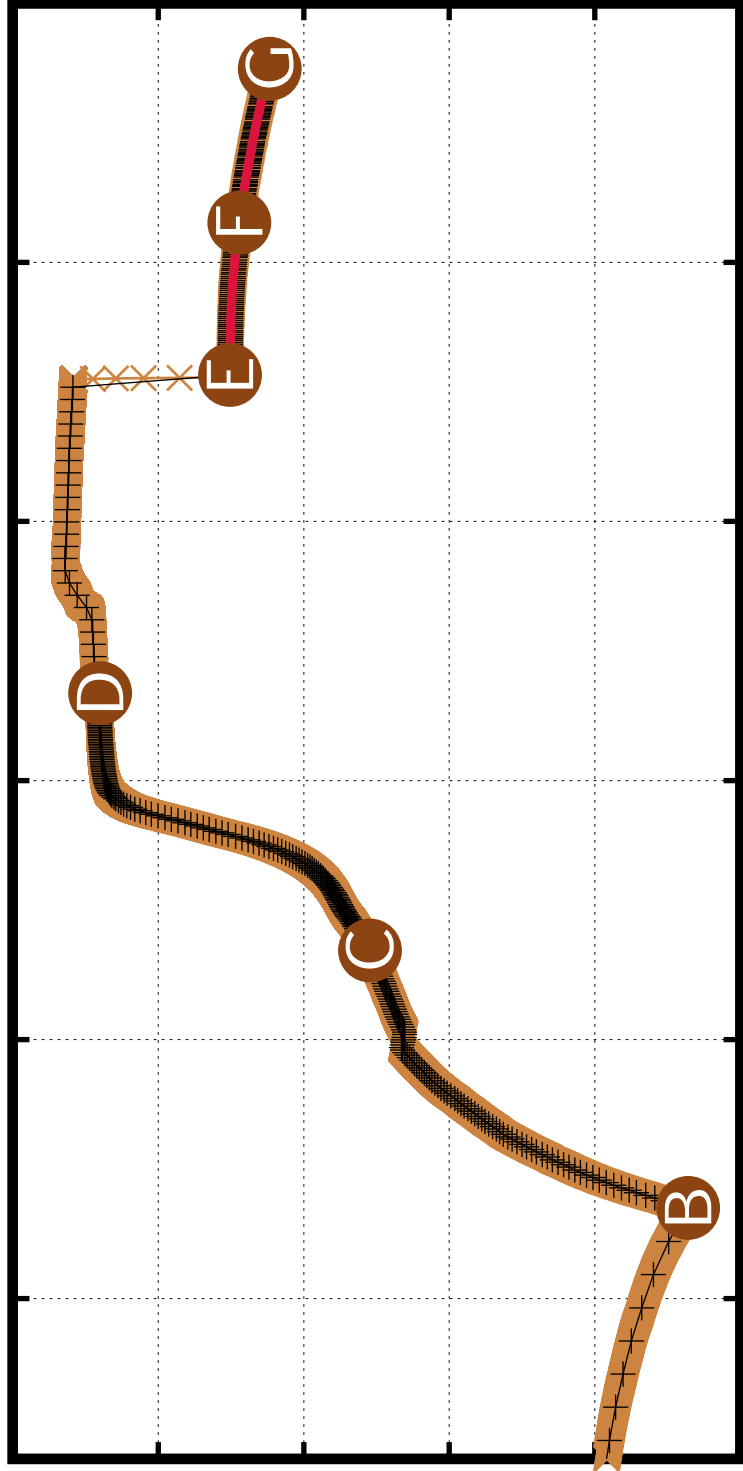
C

B

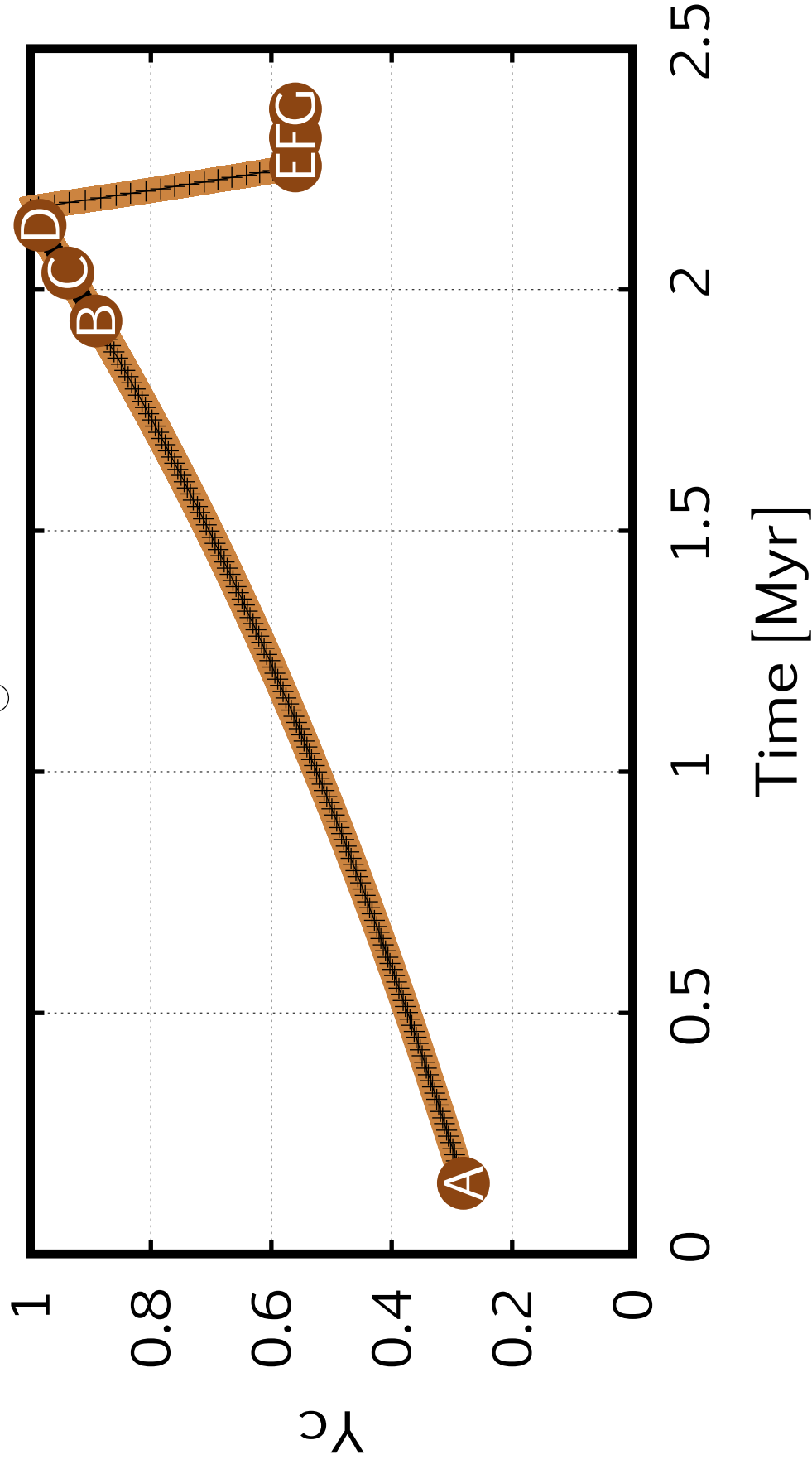
E

F

G



150 M_{\odot} dwarfB



150 M_⊙ dwarfB

