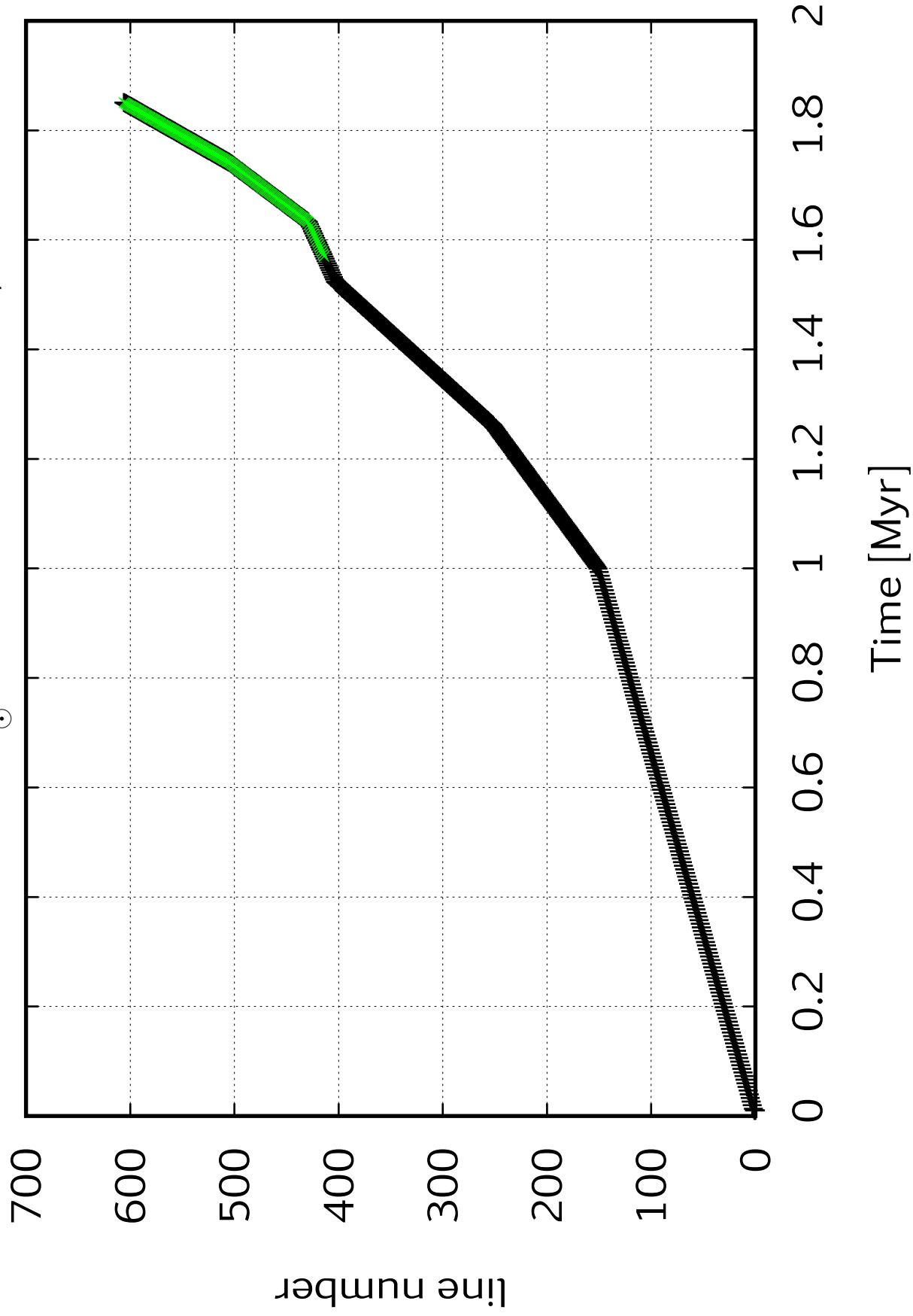
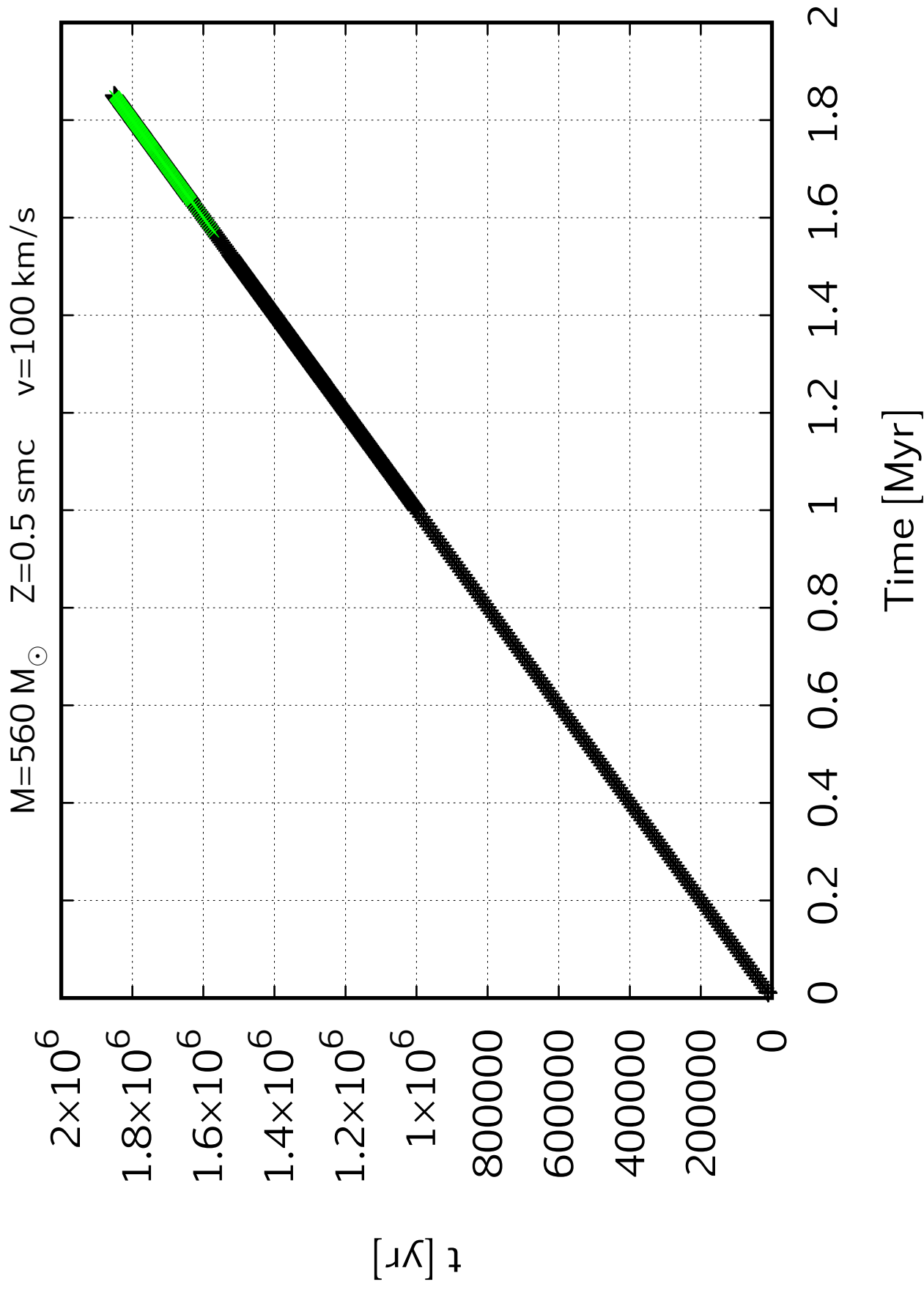
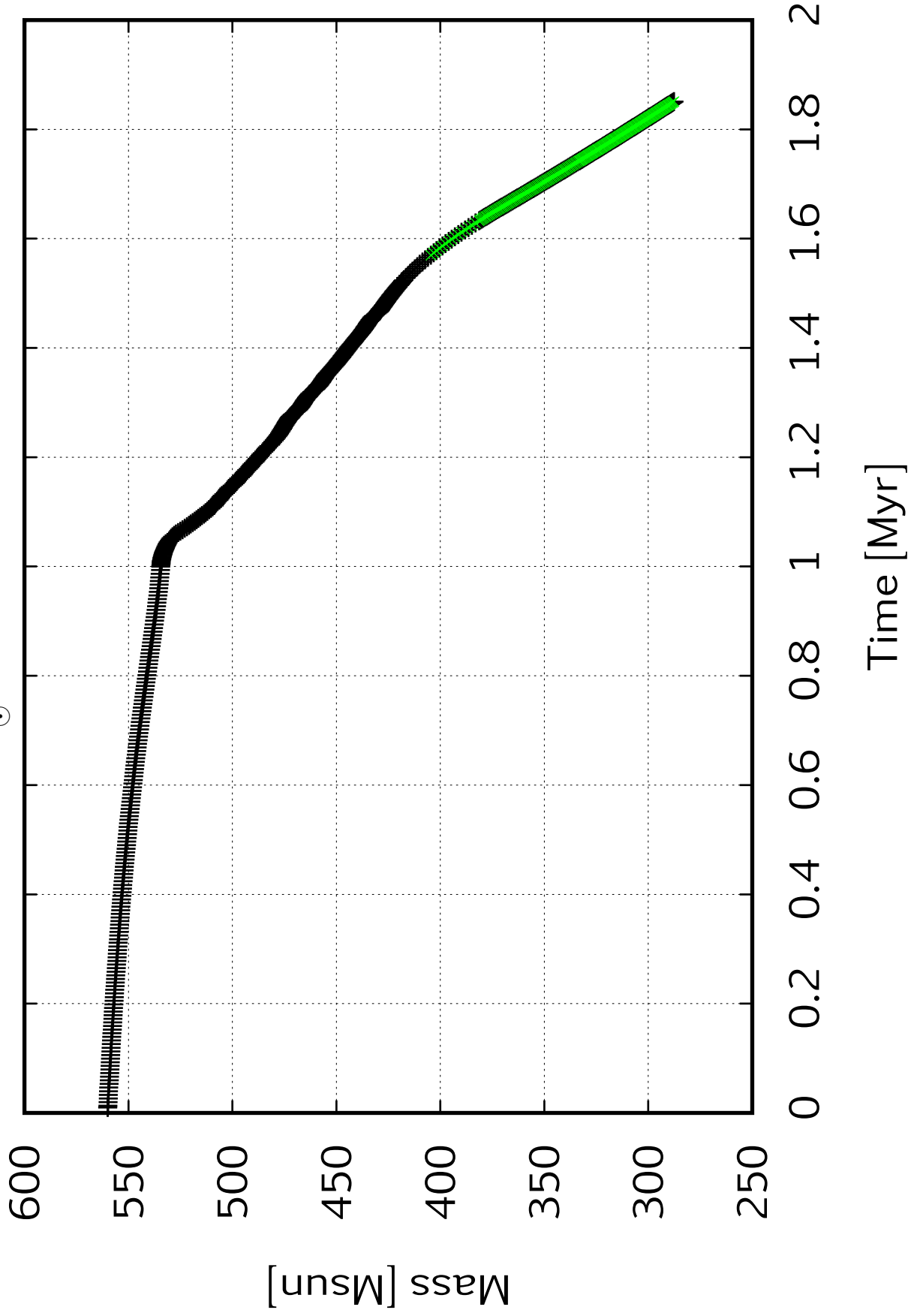


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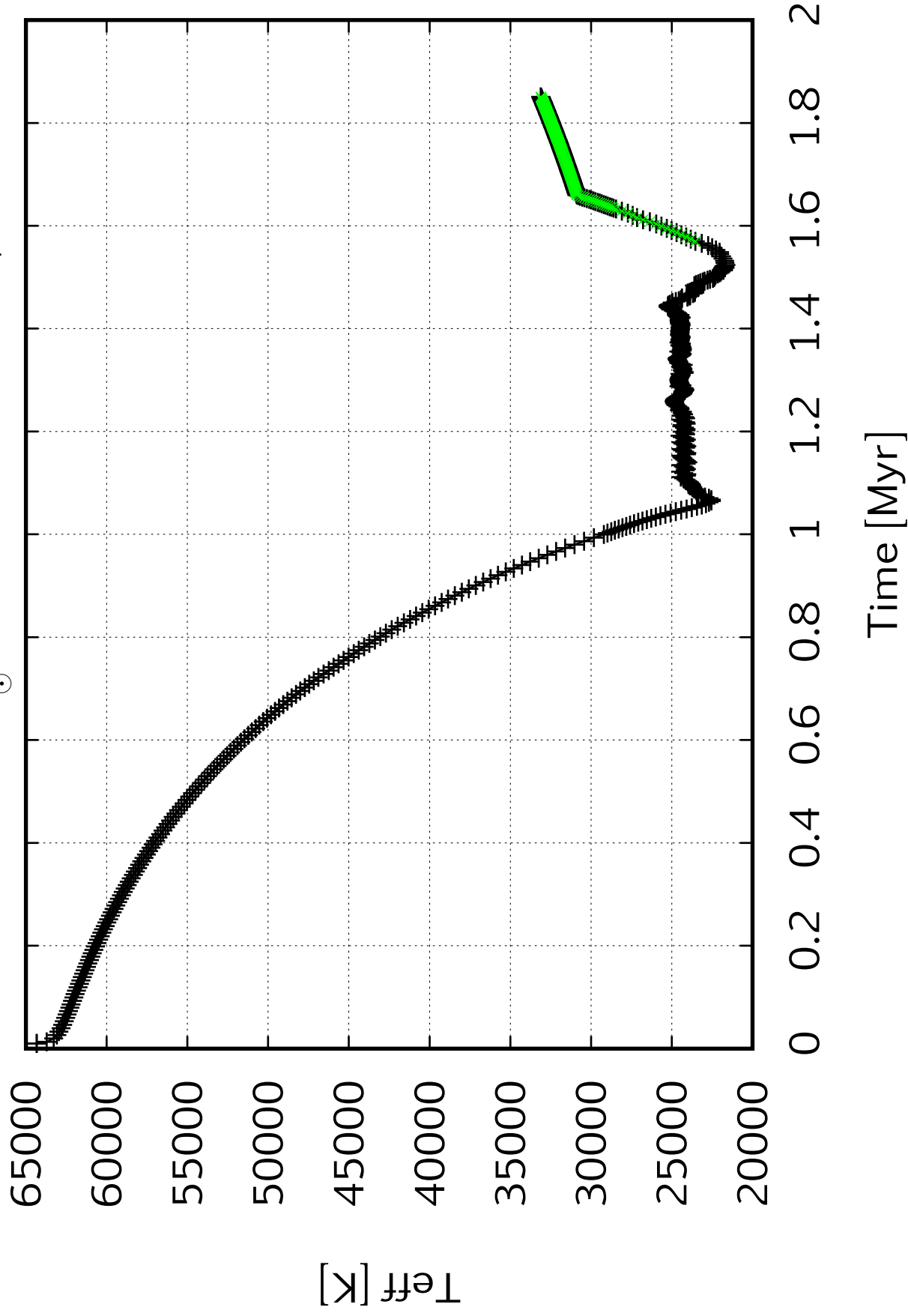


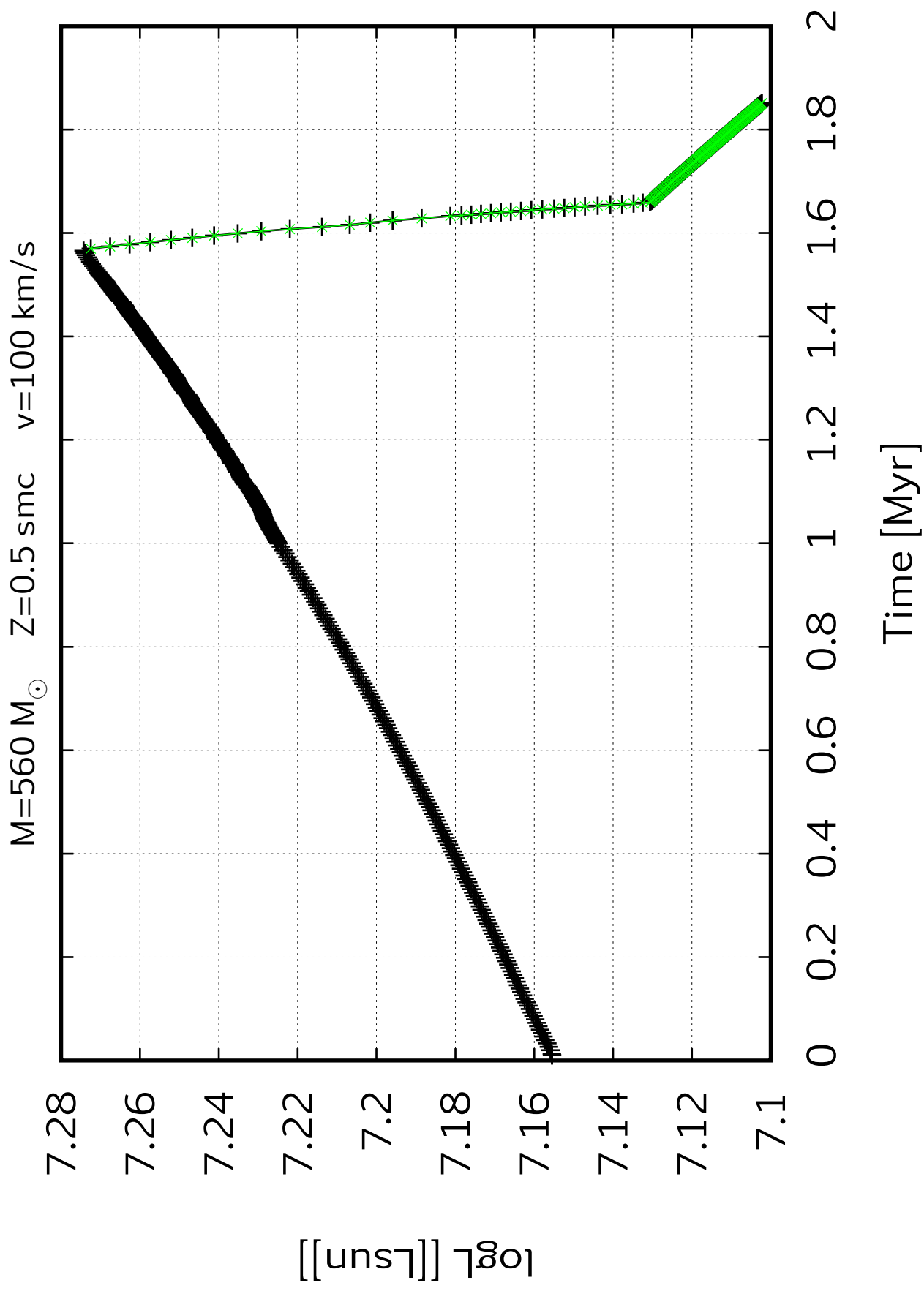


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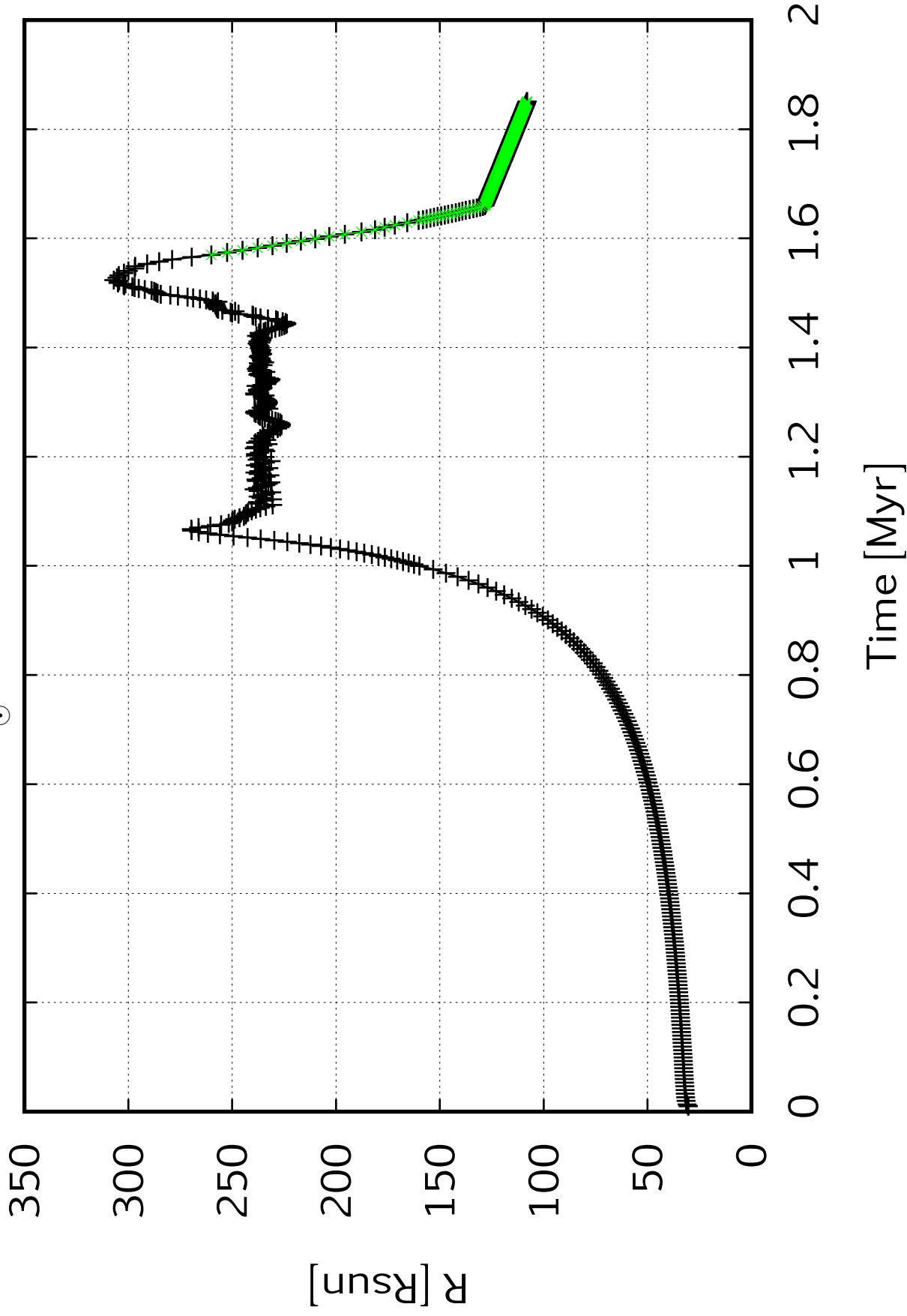


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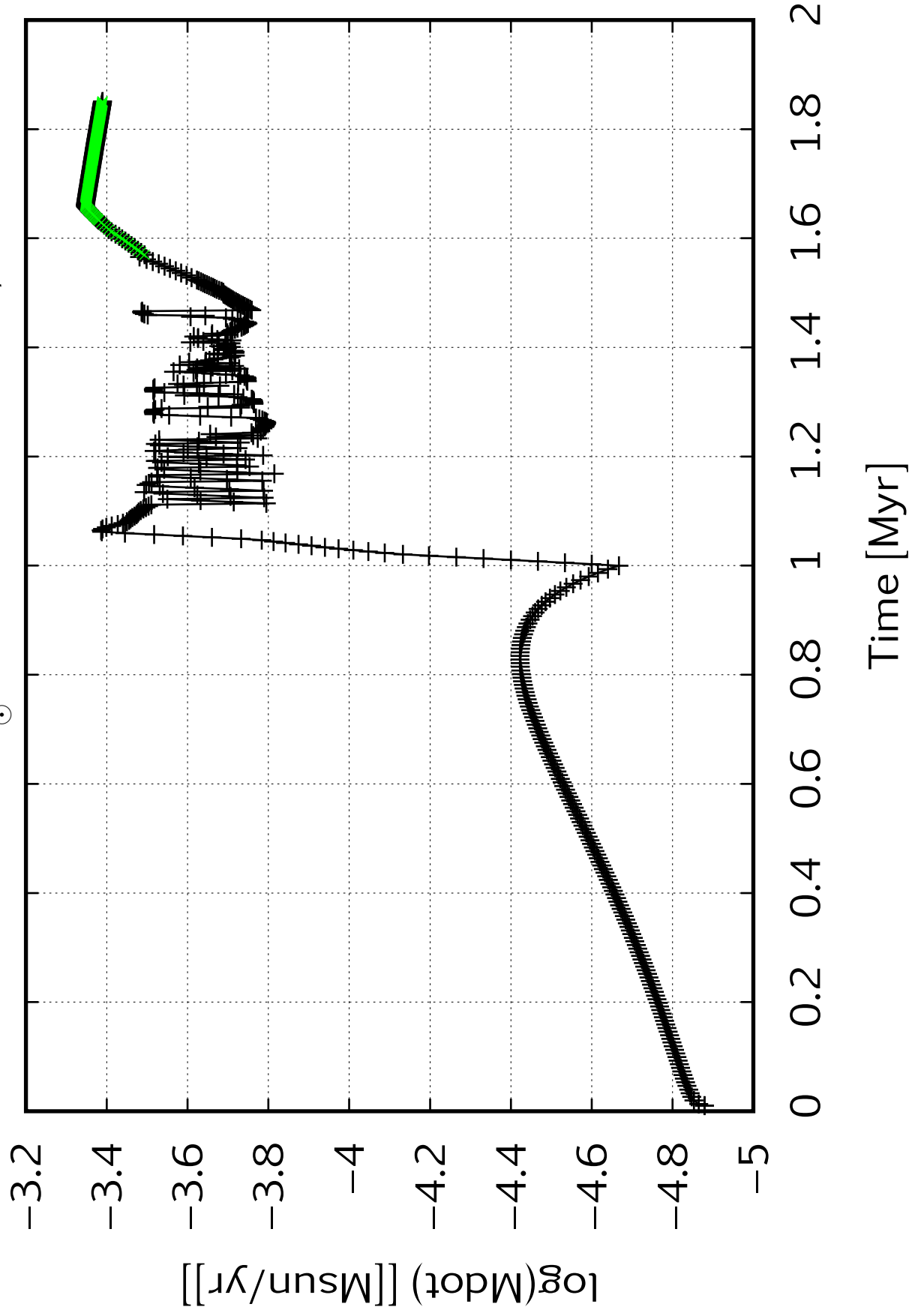




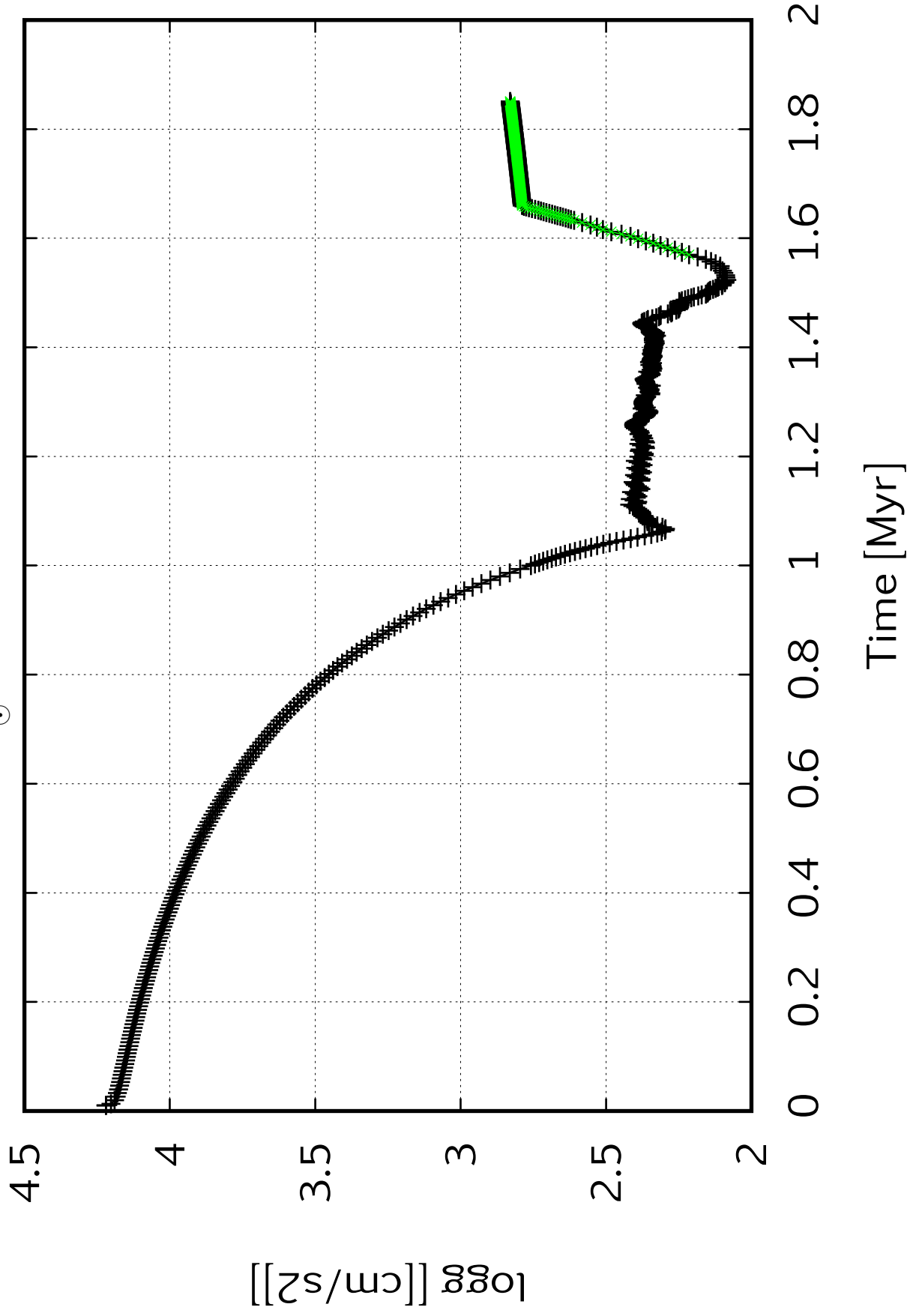
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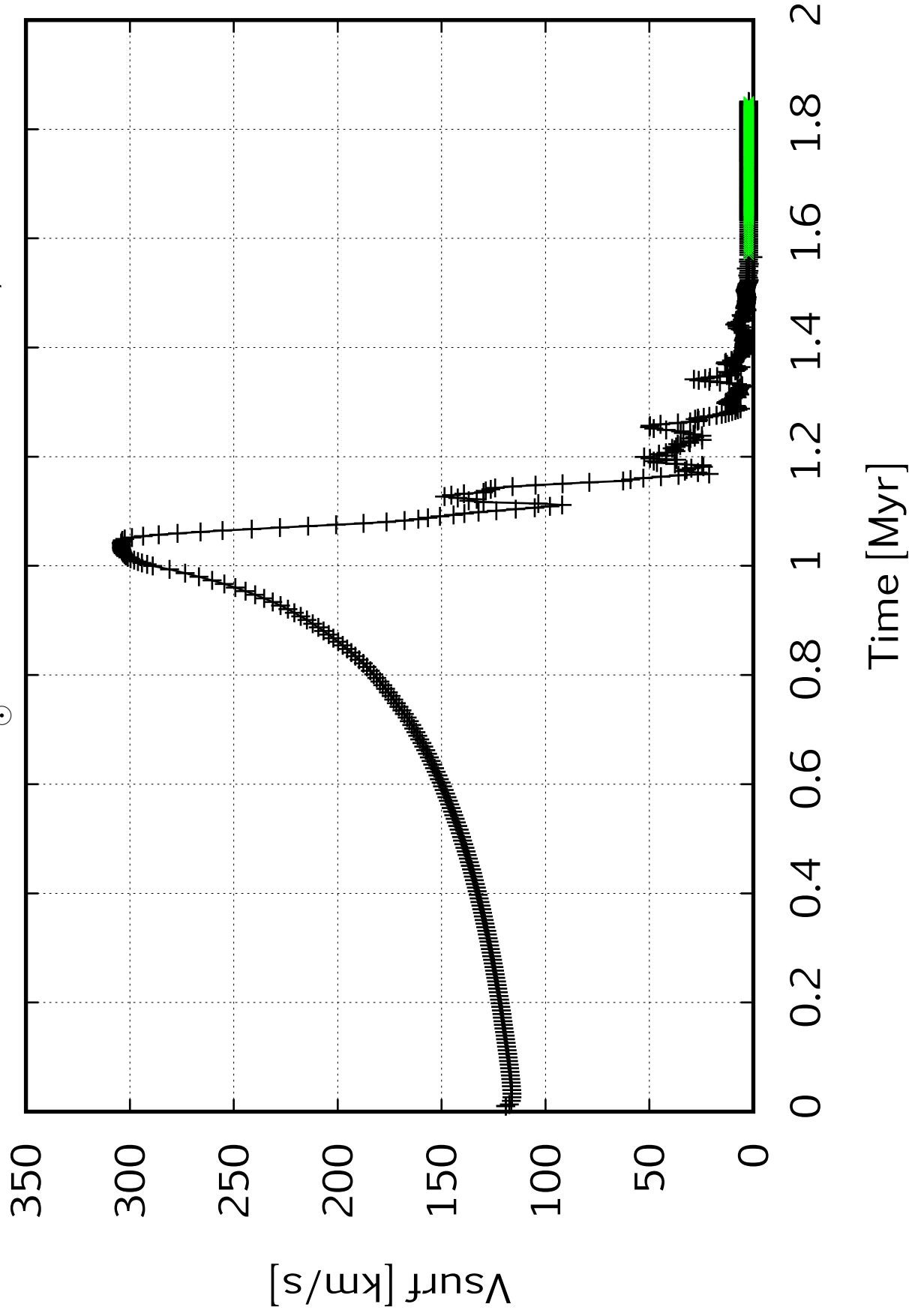
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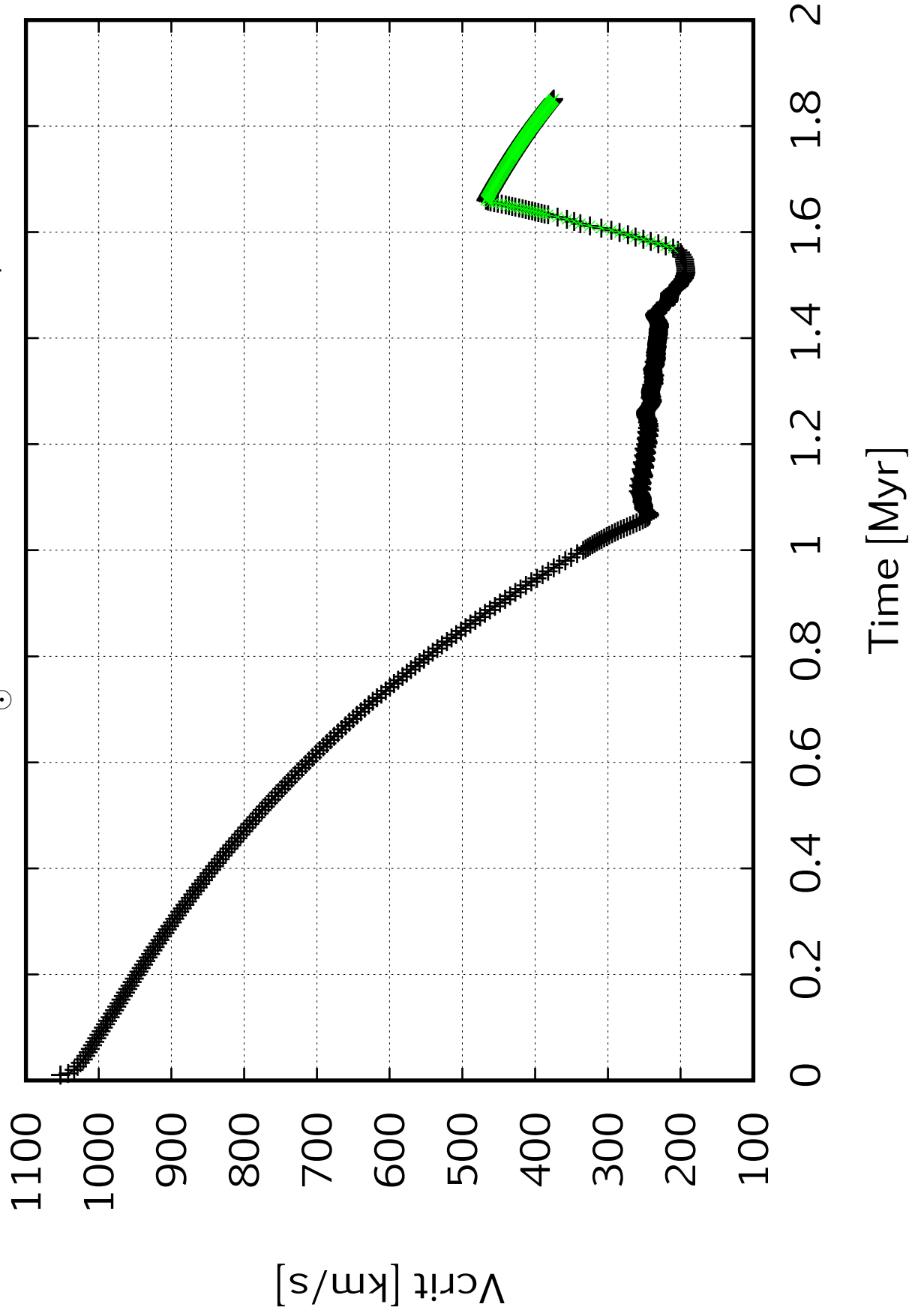
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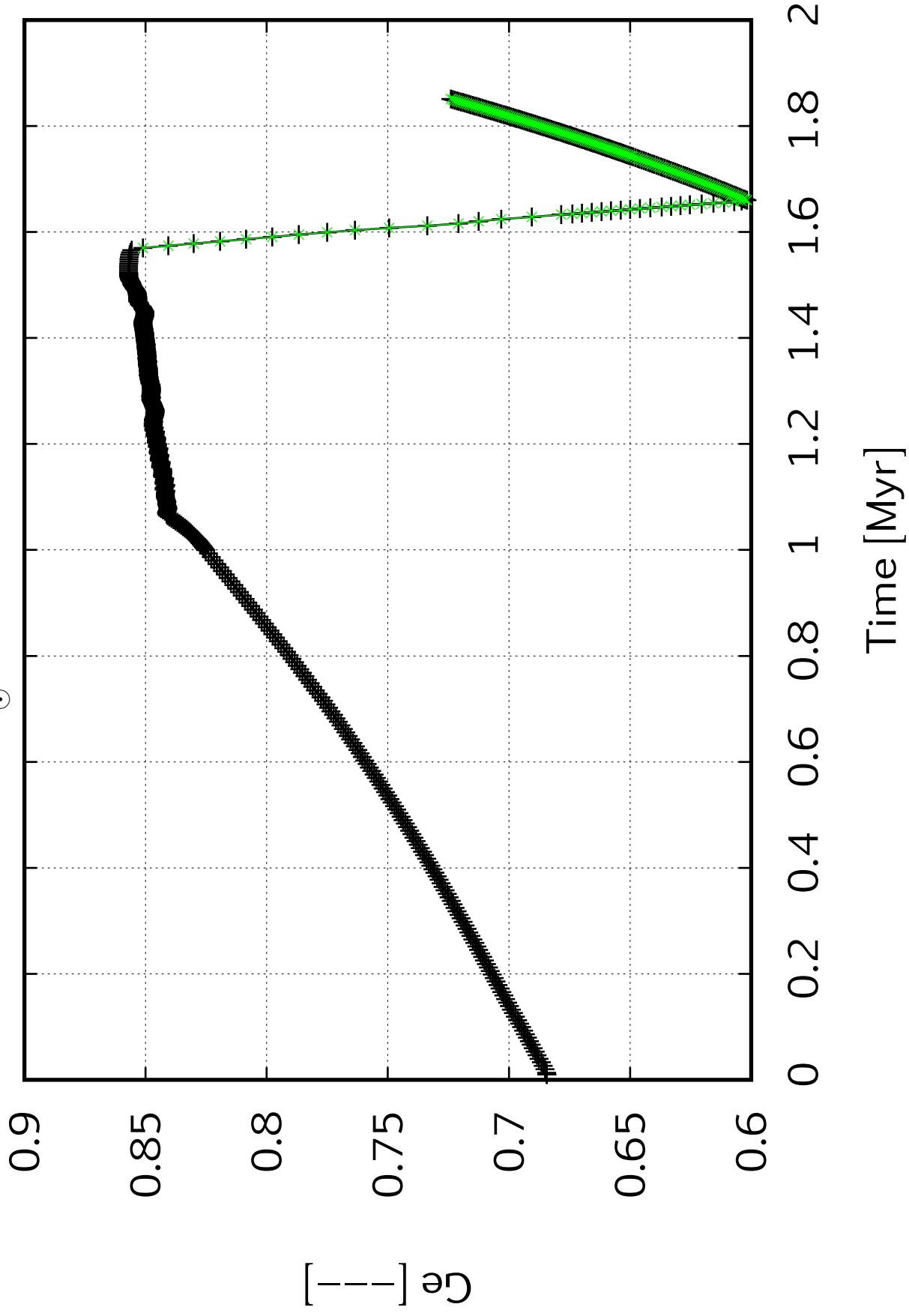
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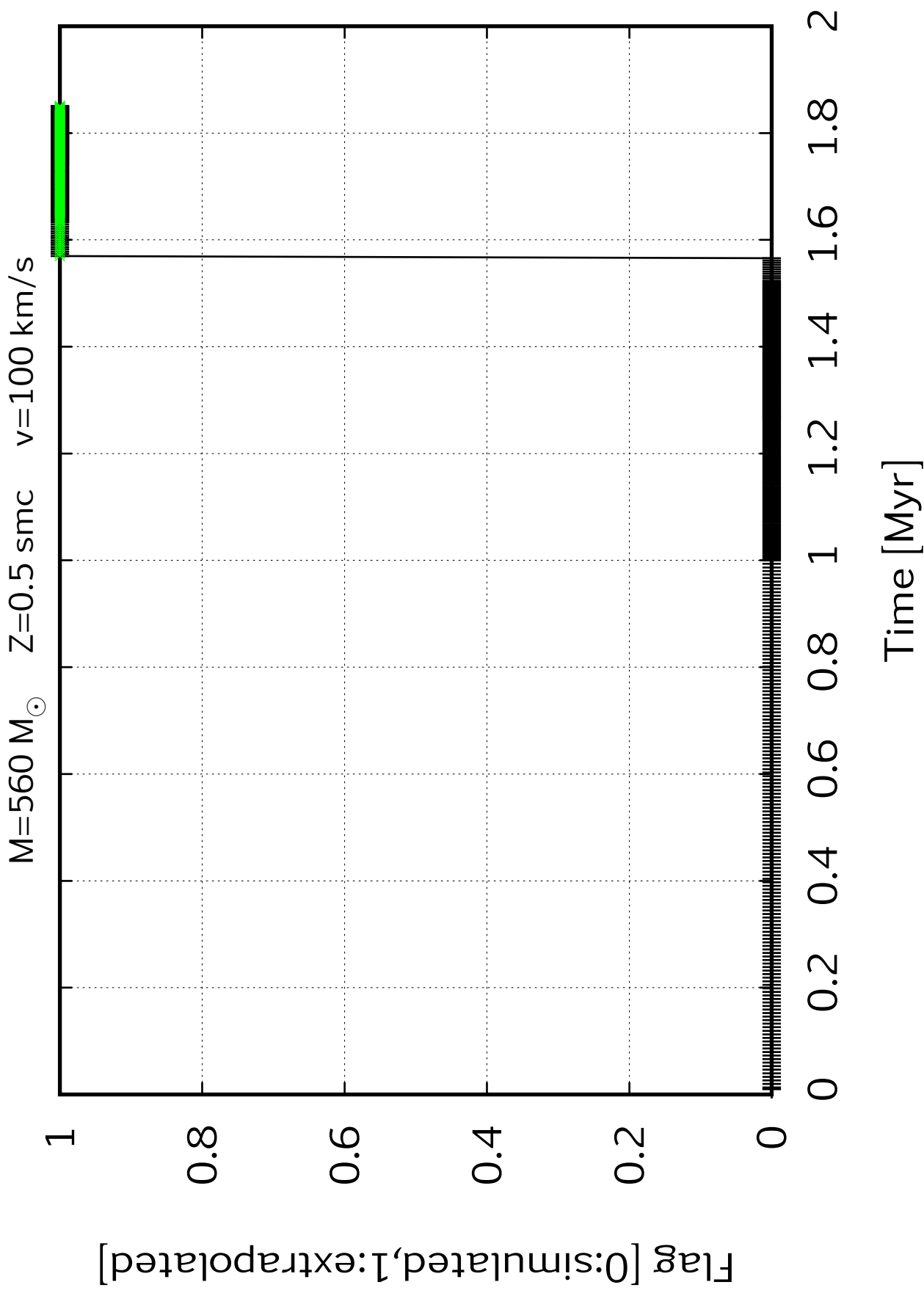


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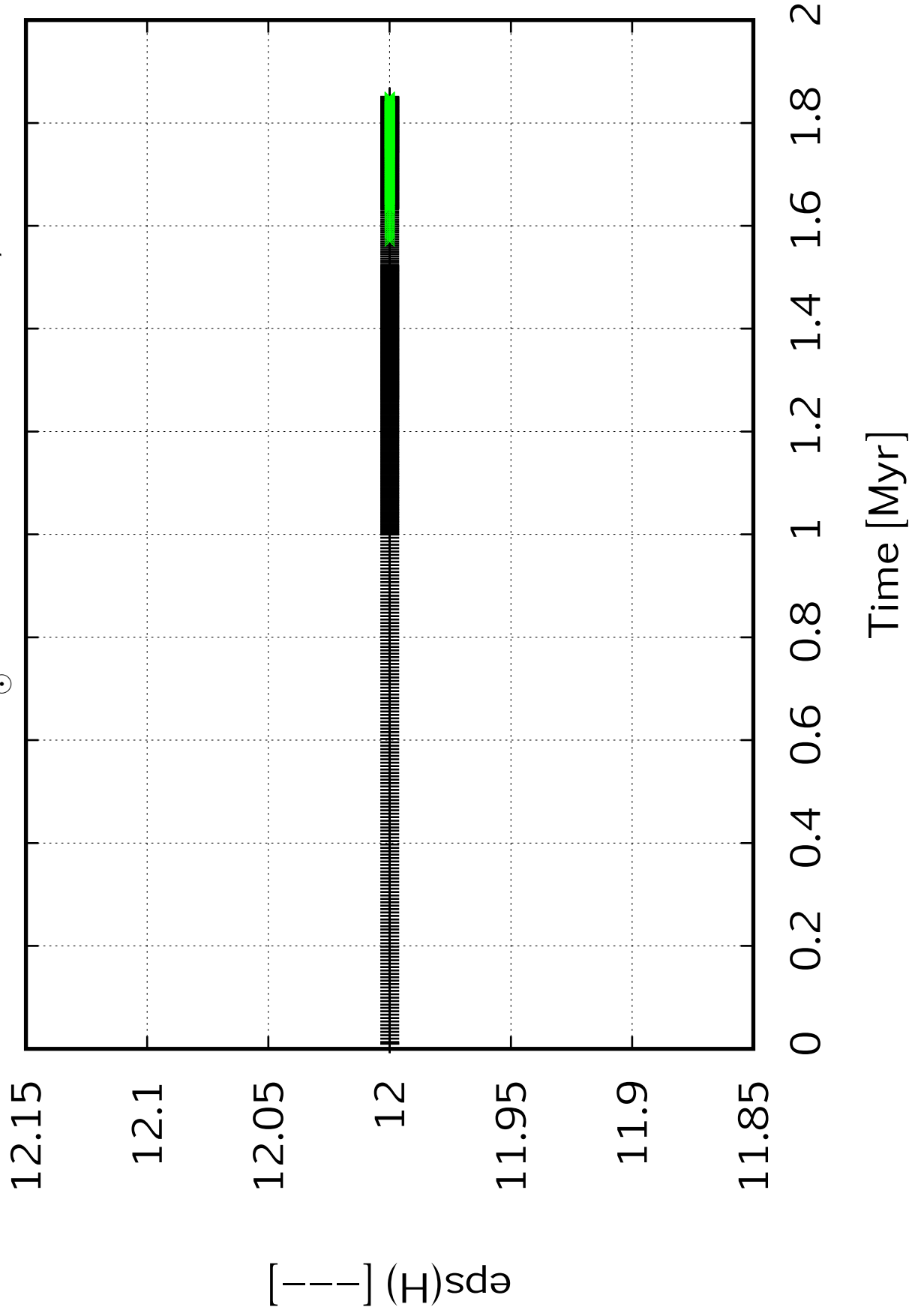


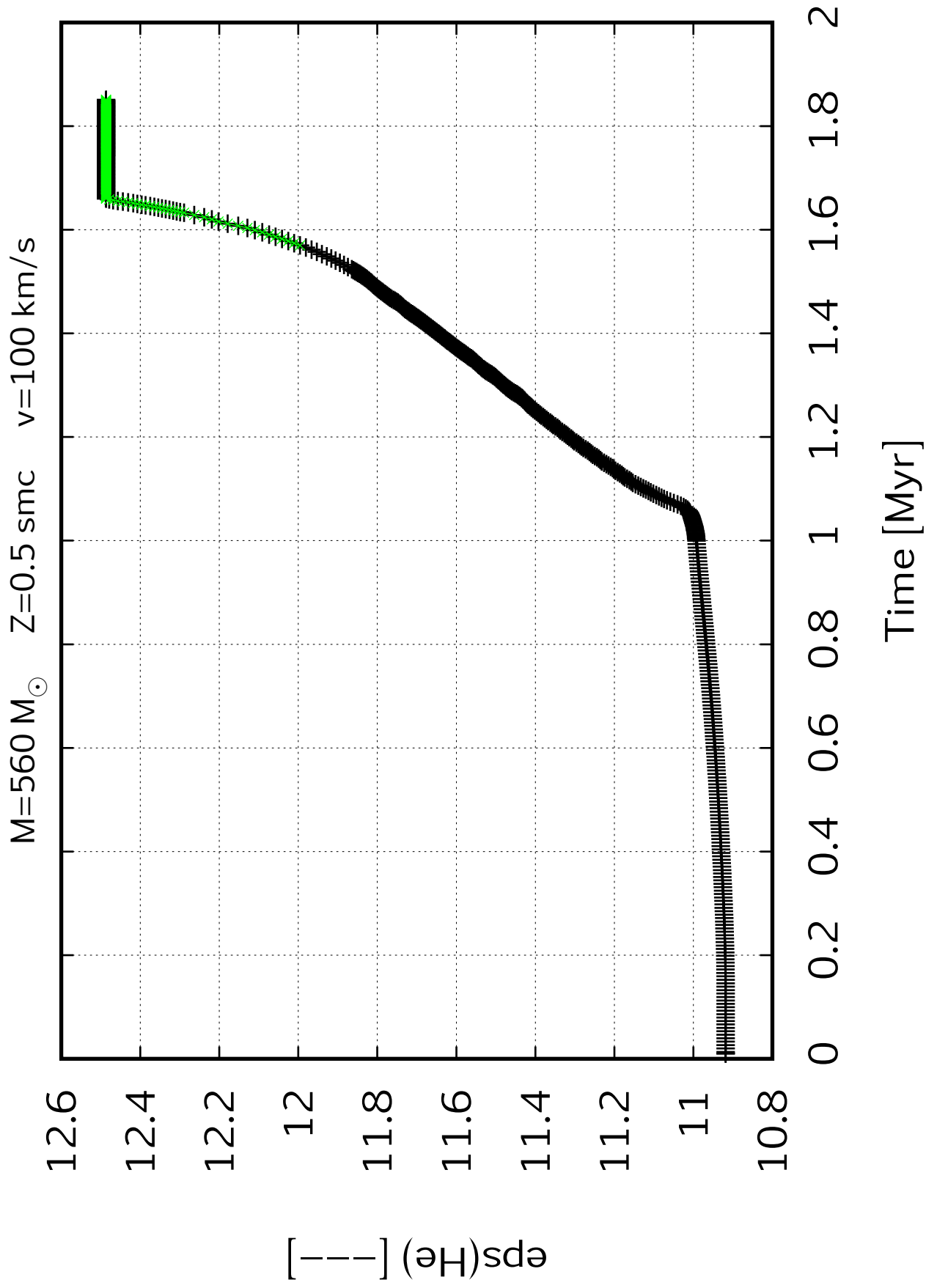
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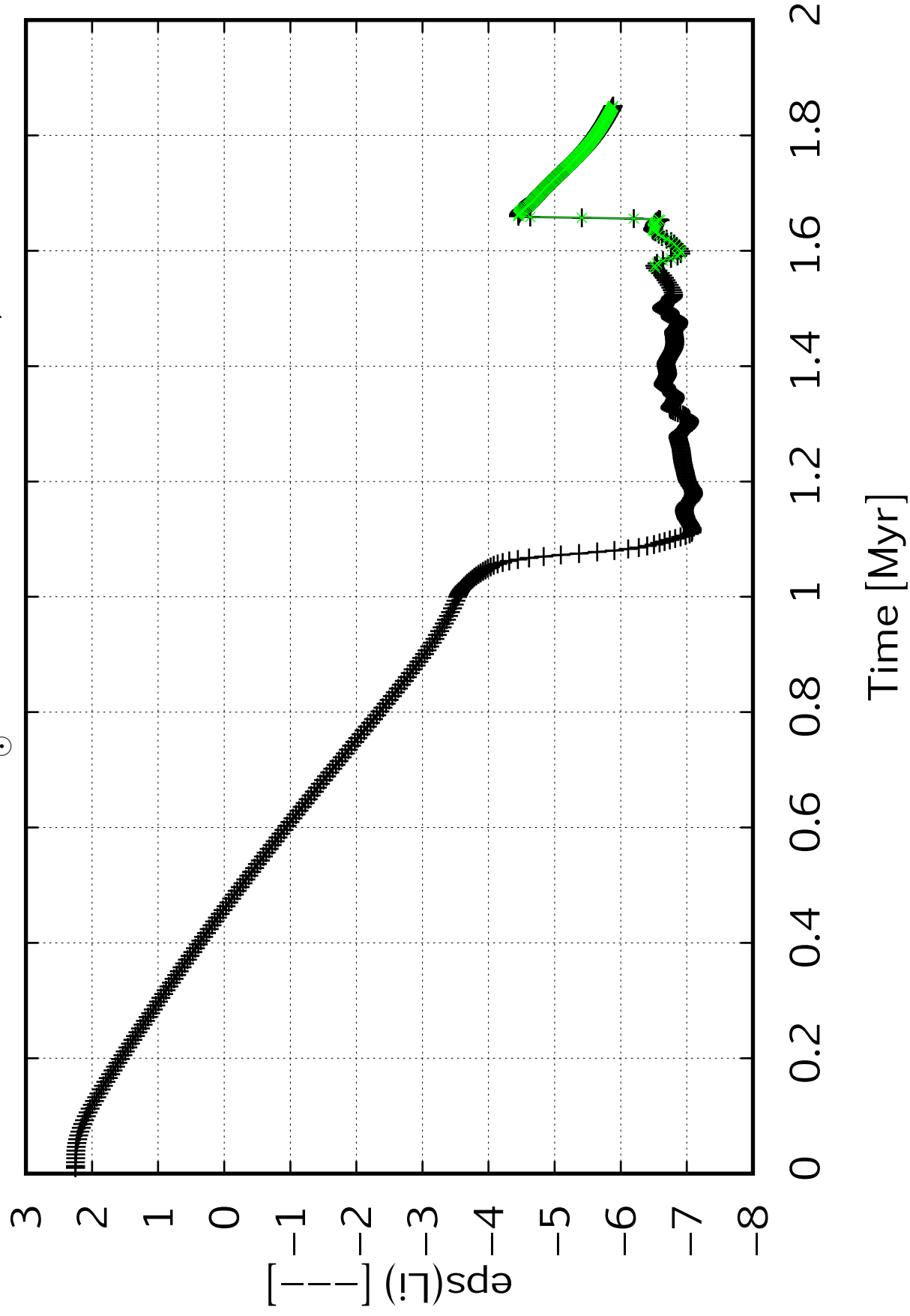


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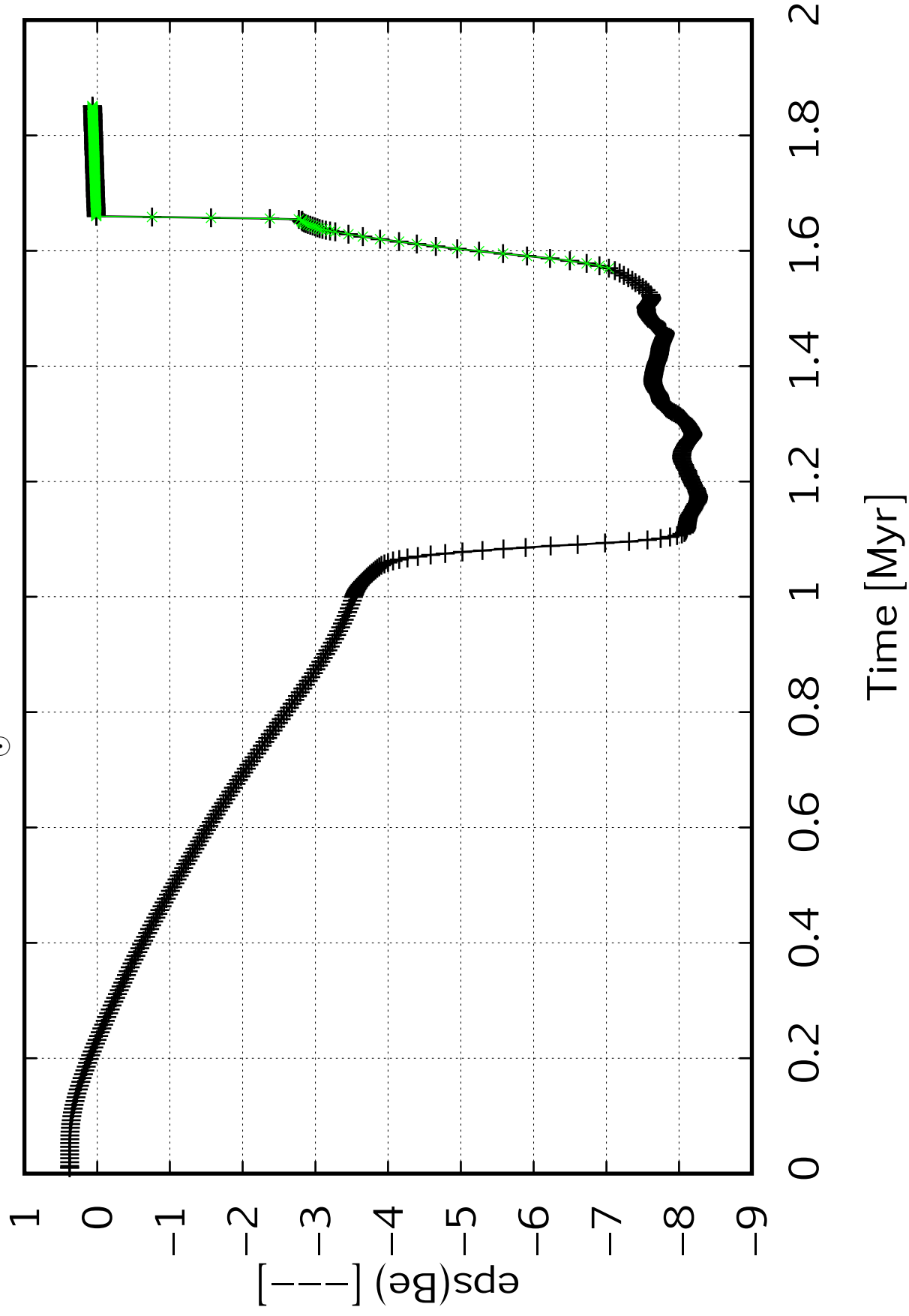




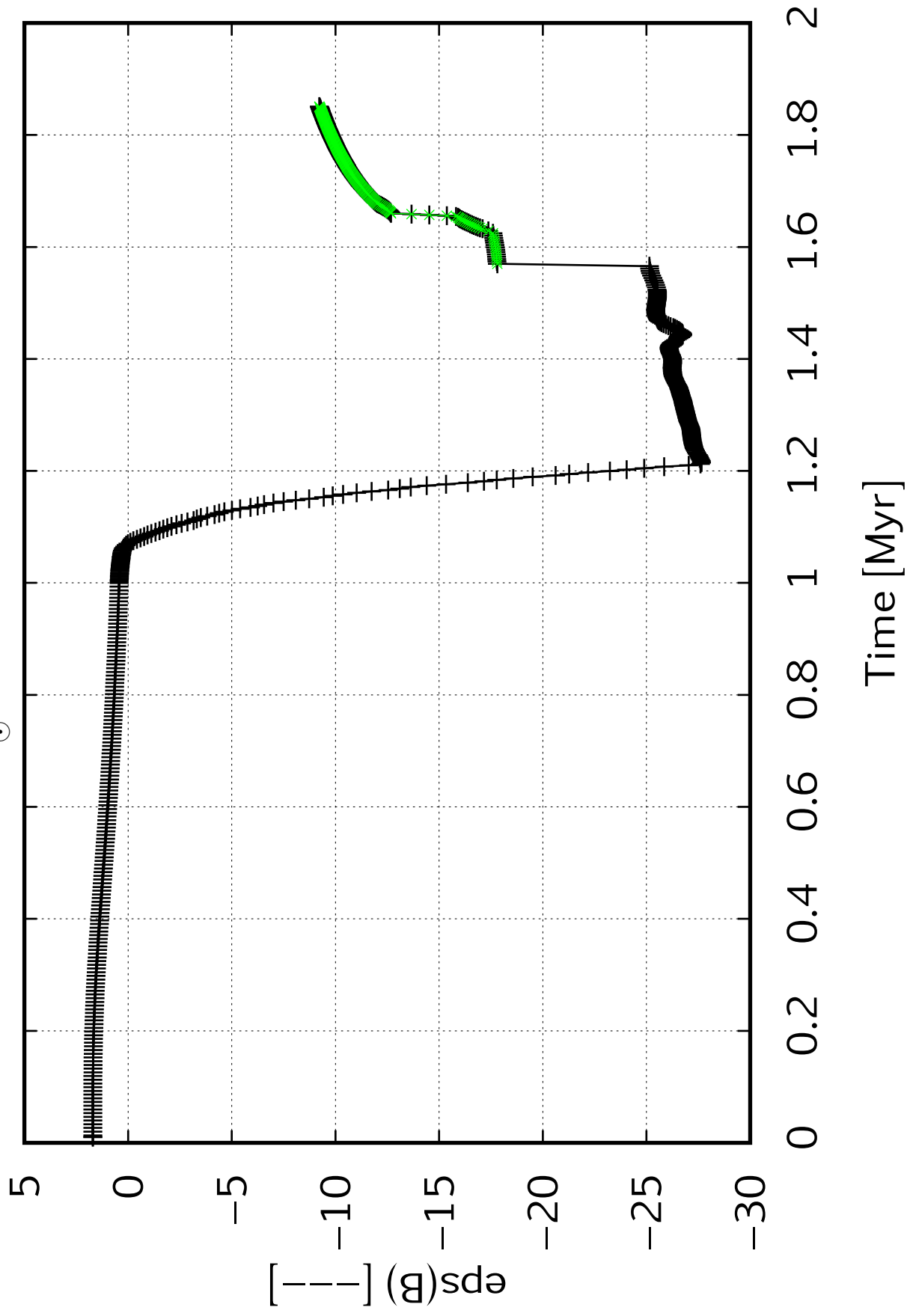
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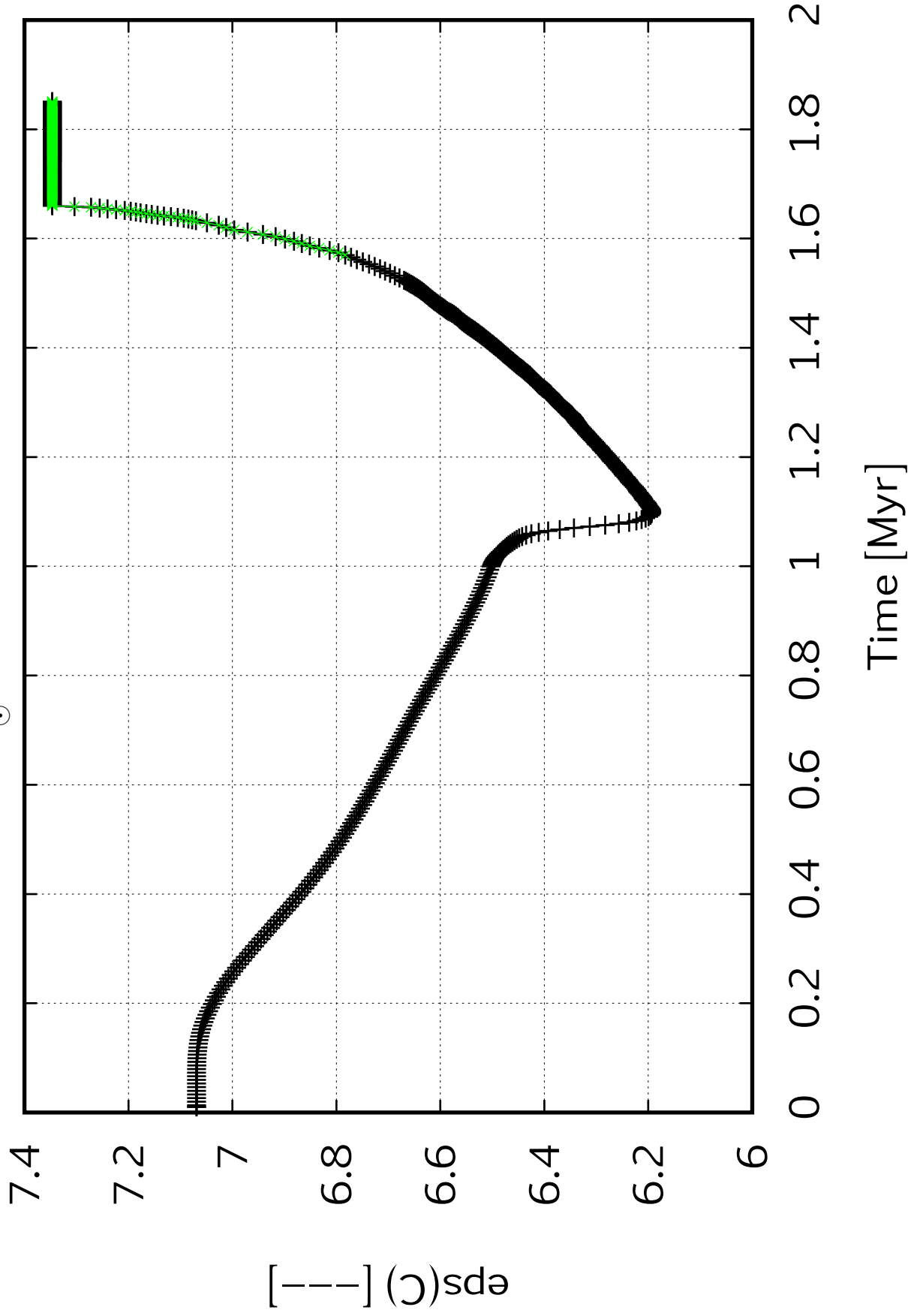
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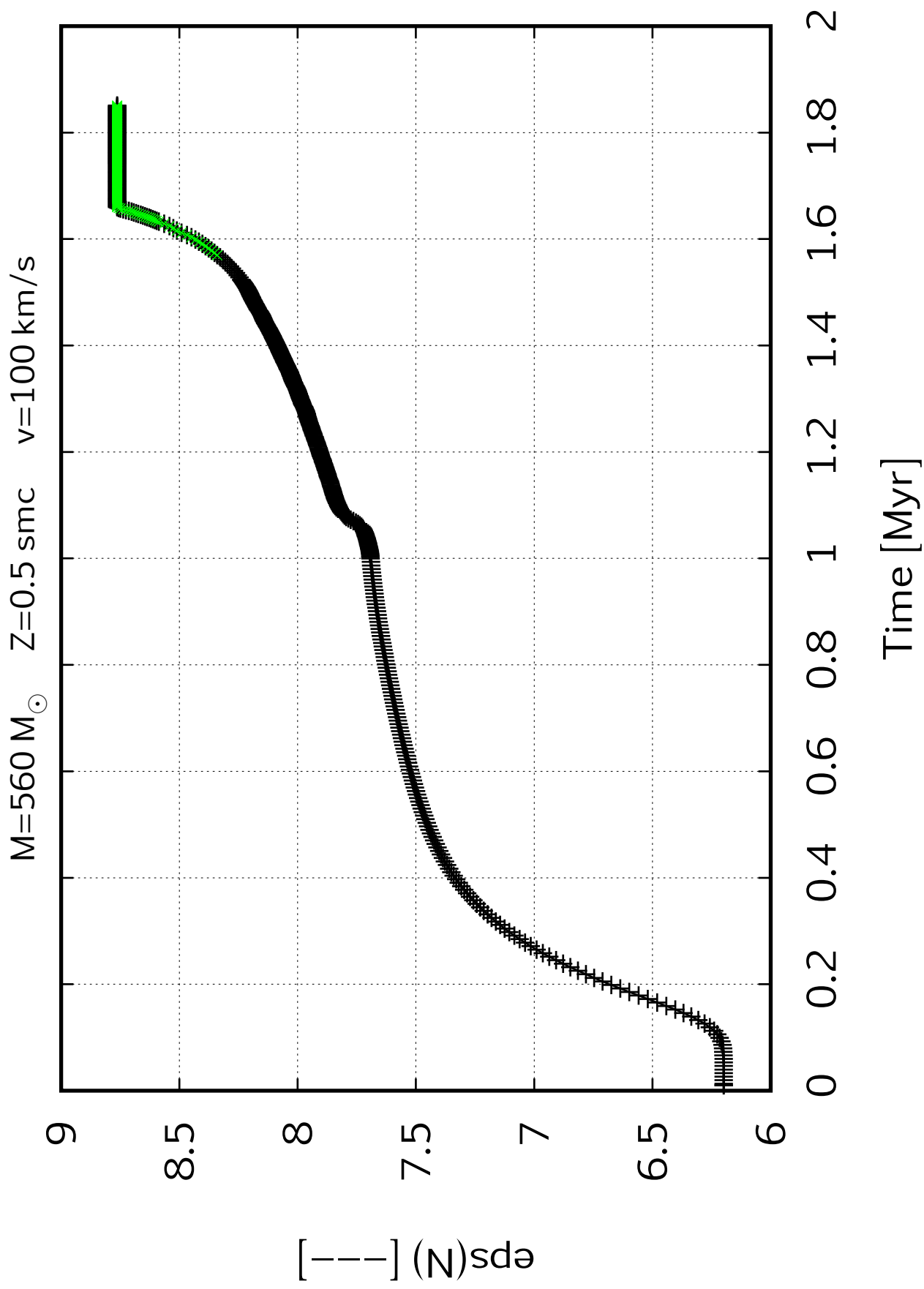


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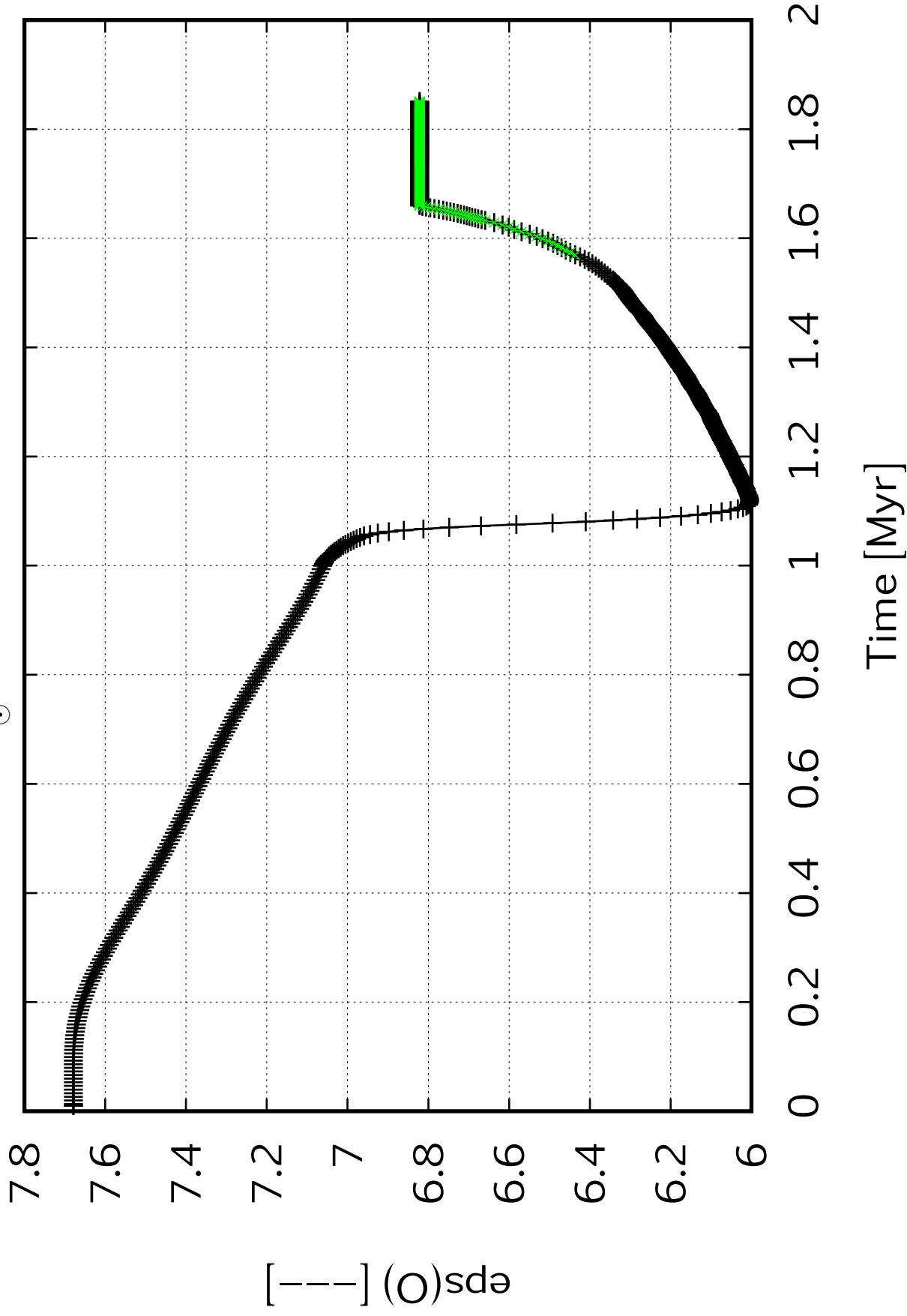


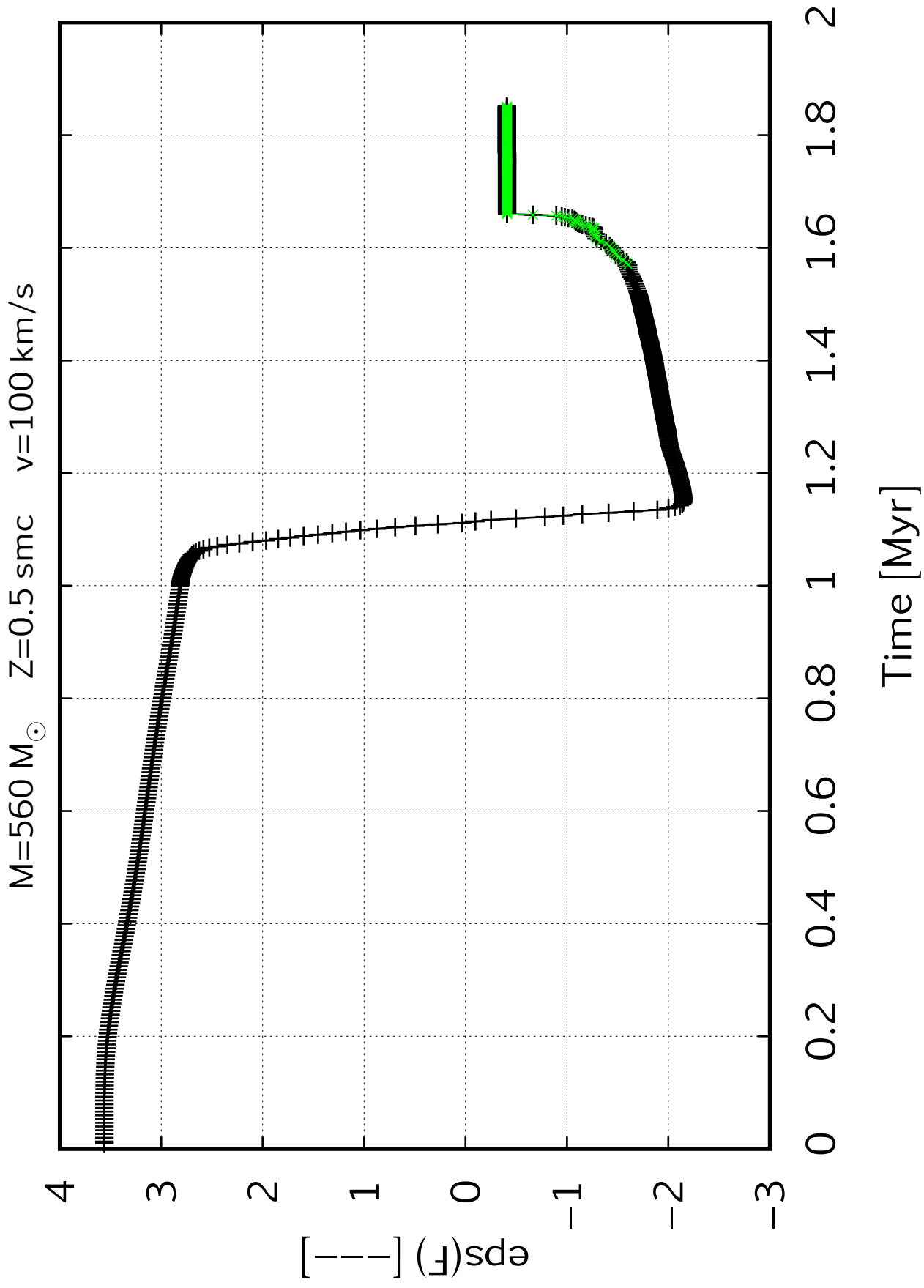
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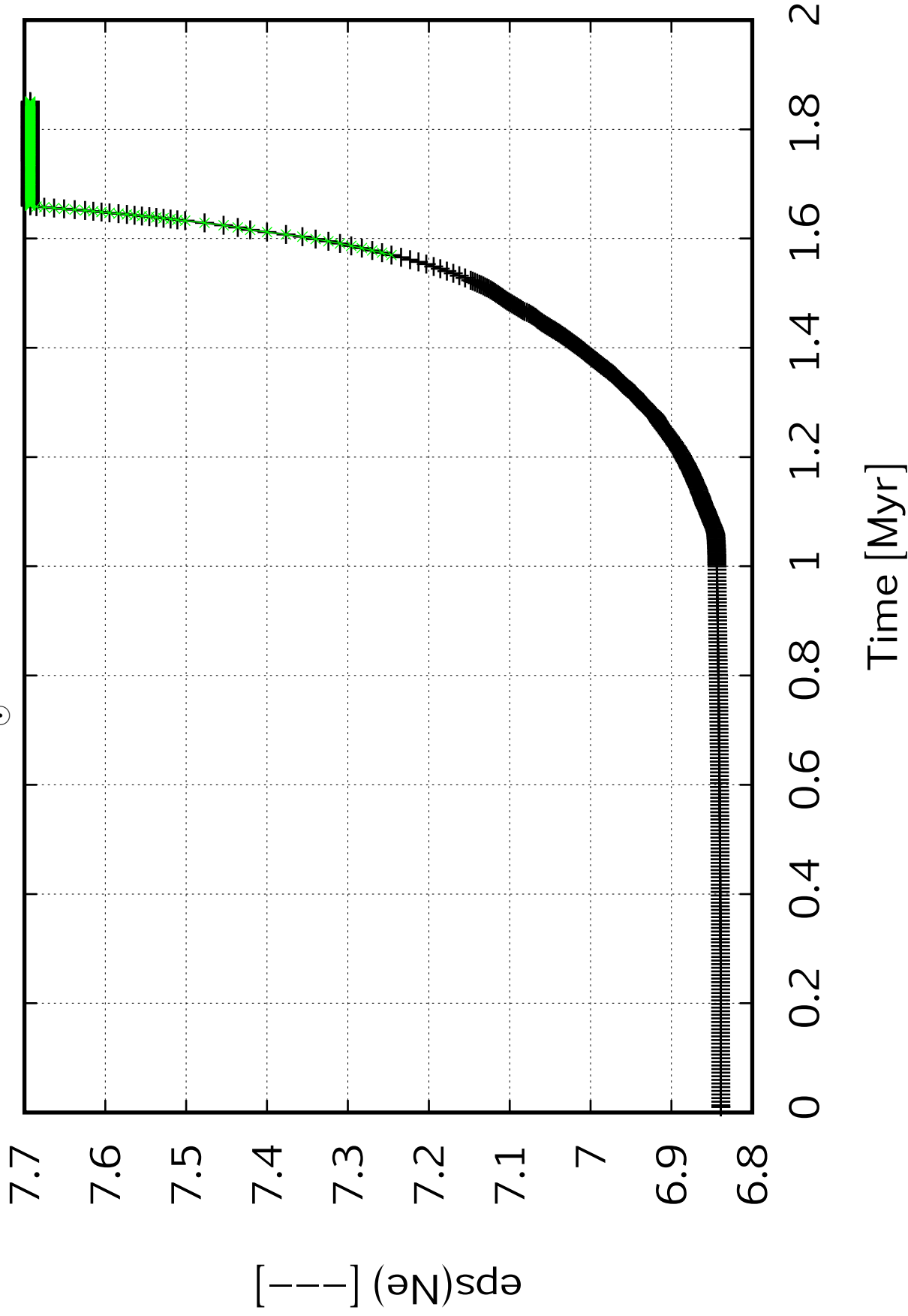


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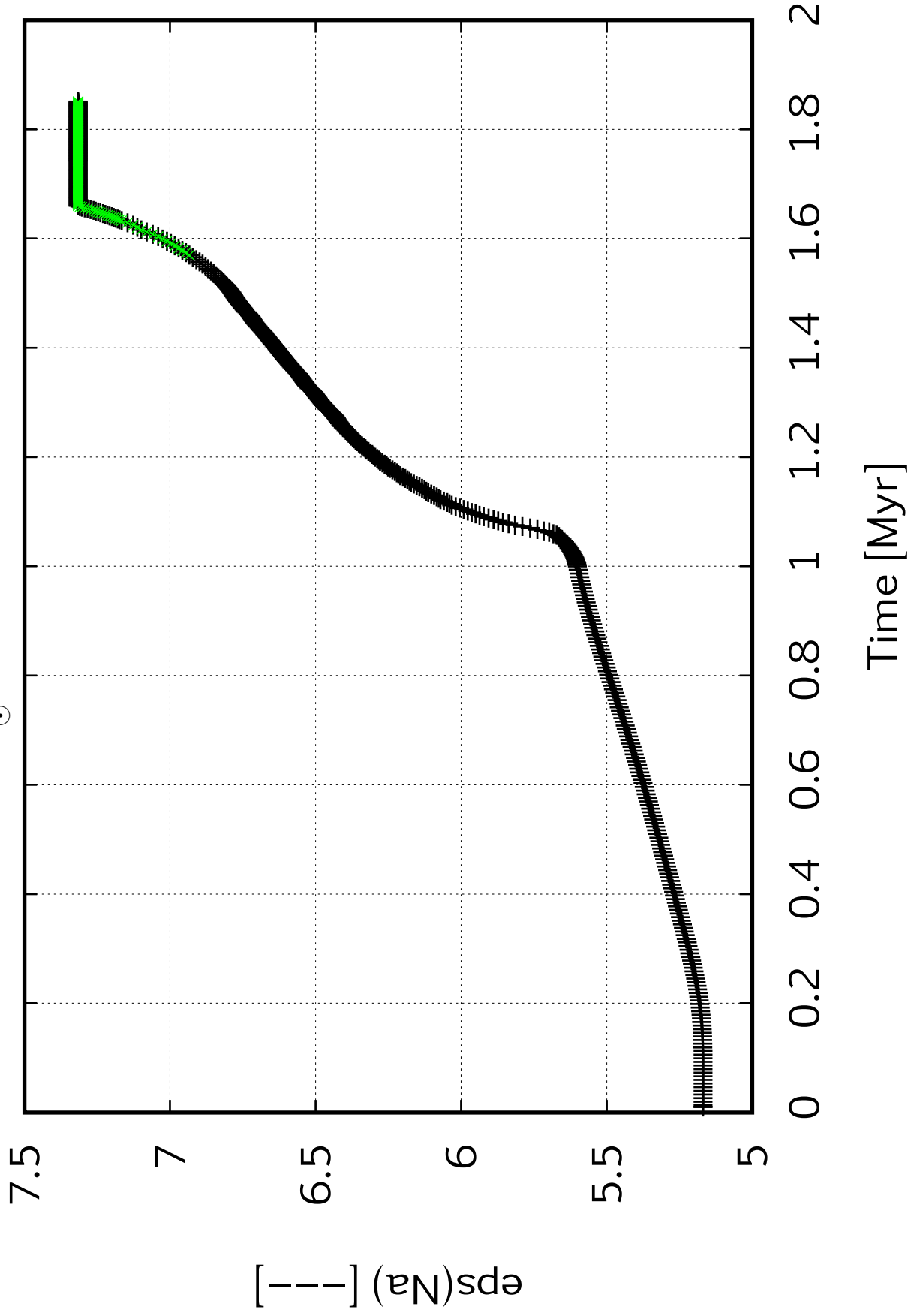




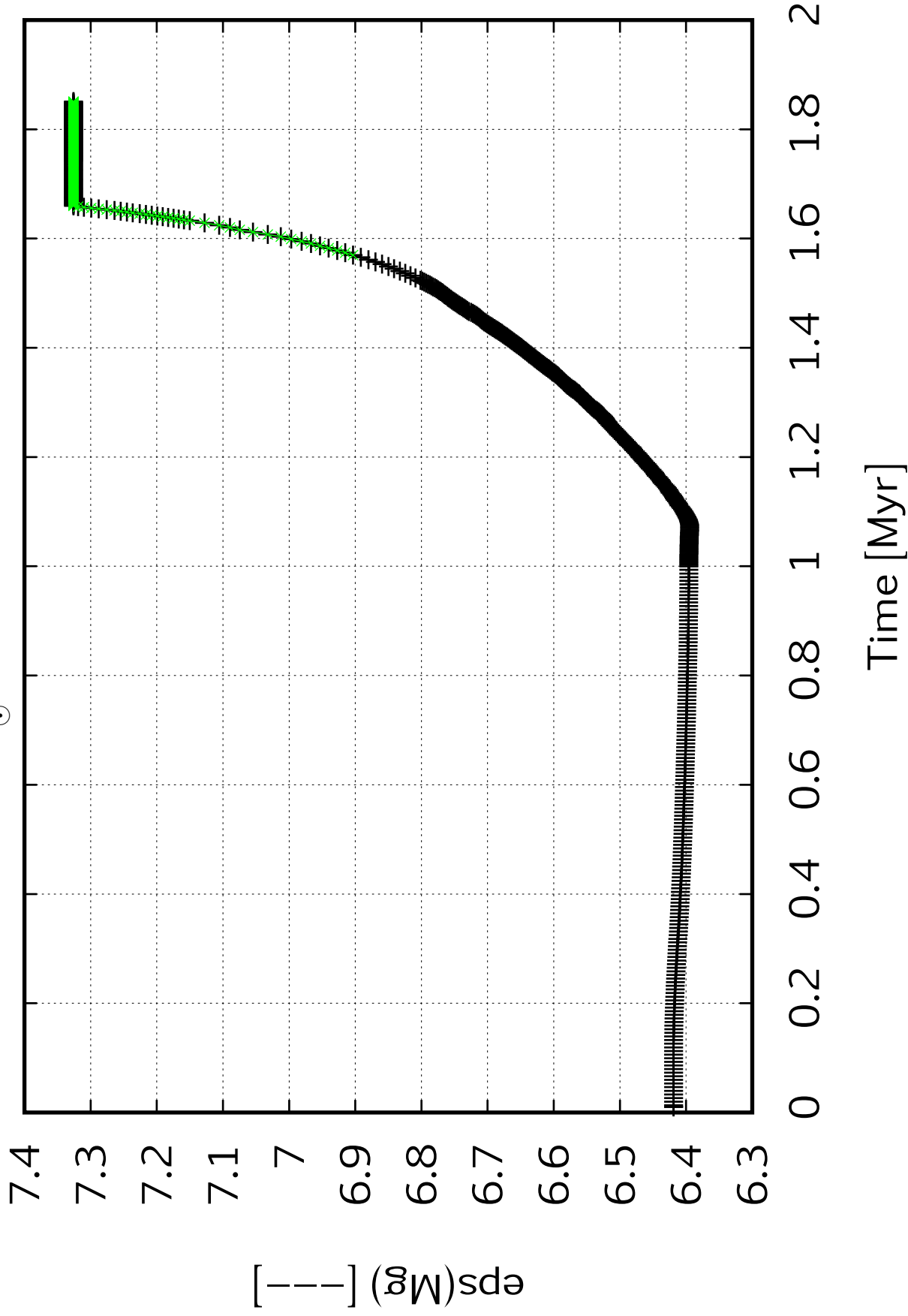
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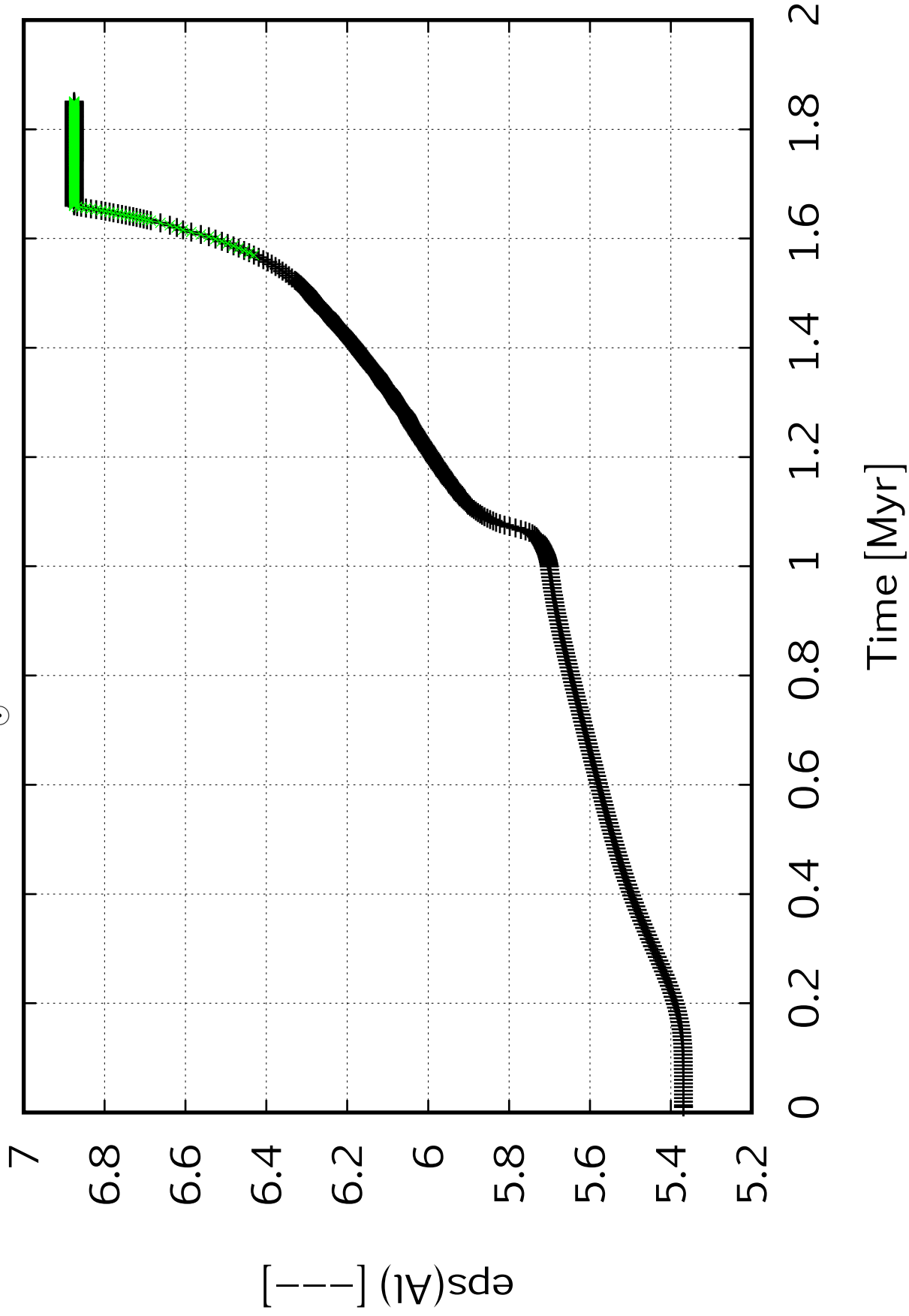
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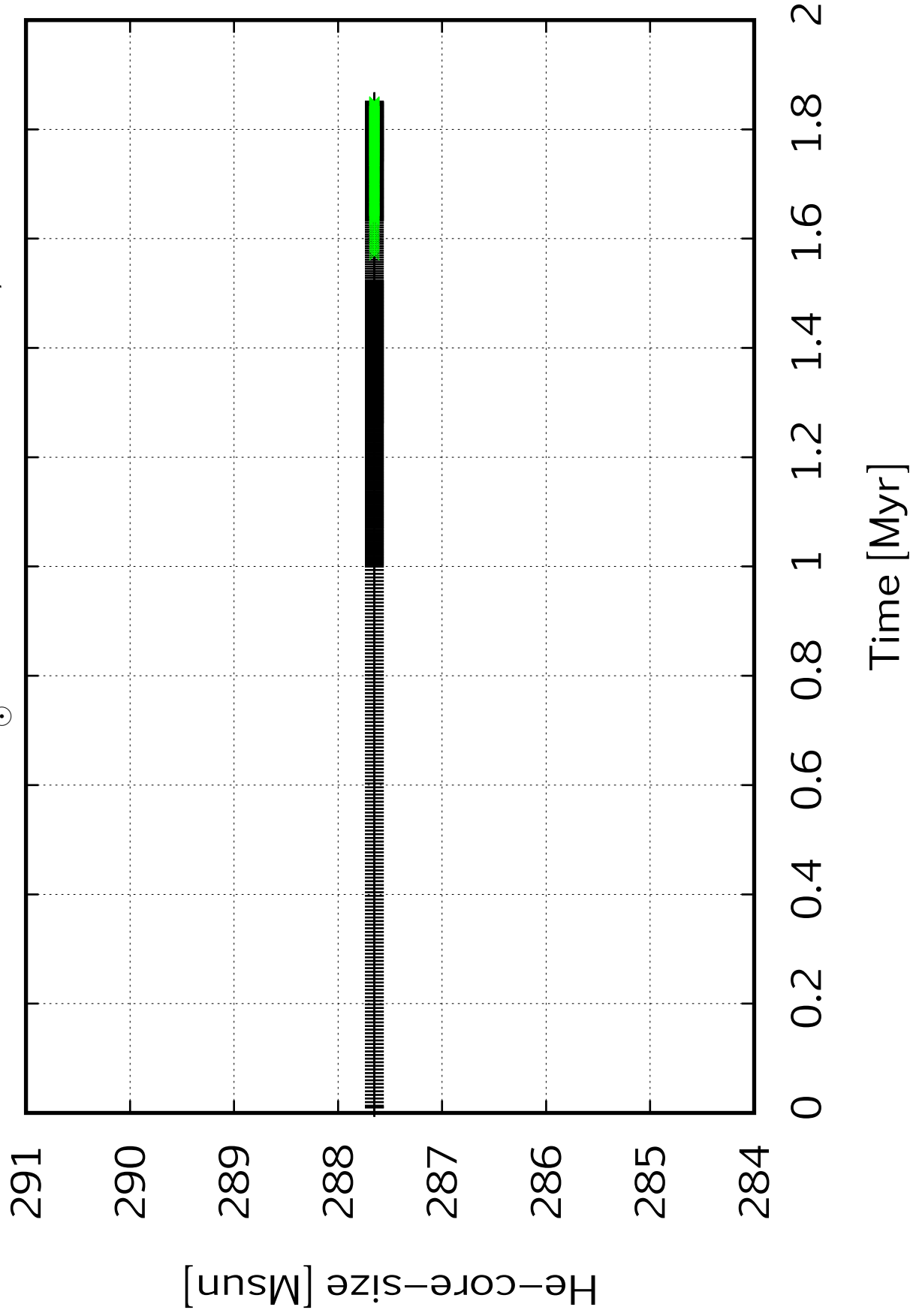
$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$



$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$



$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$



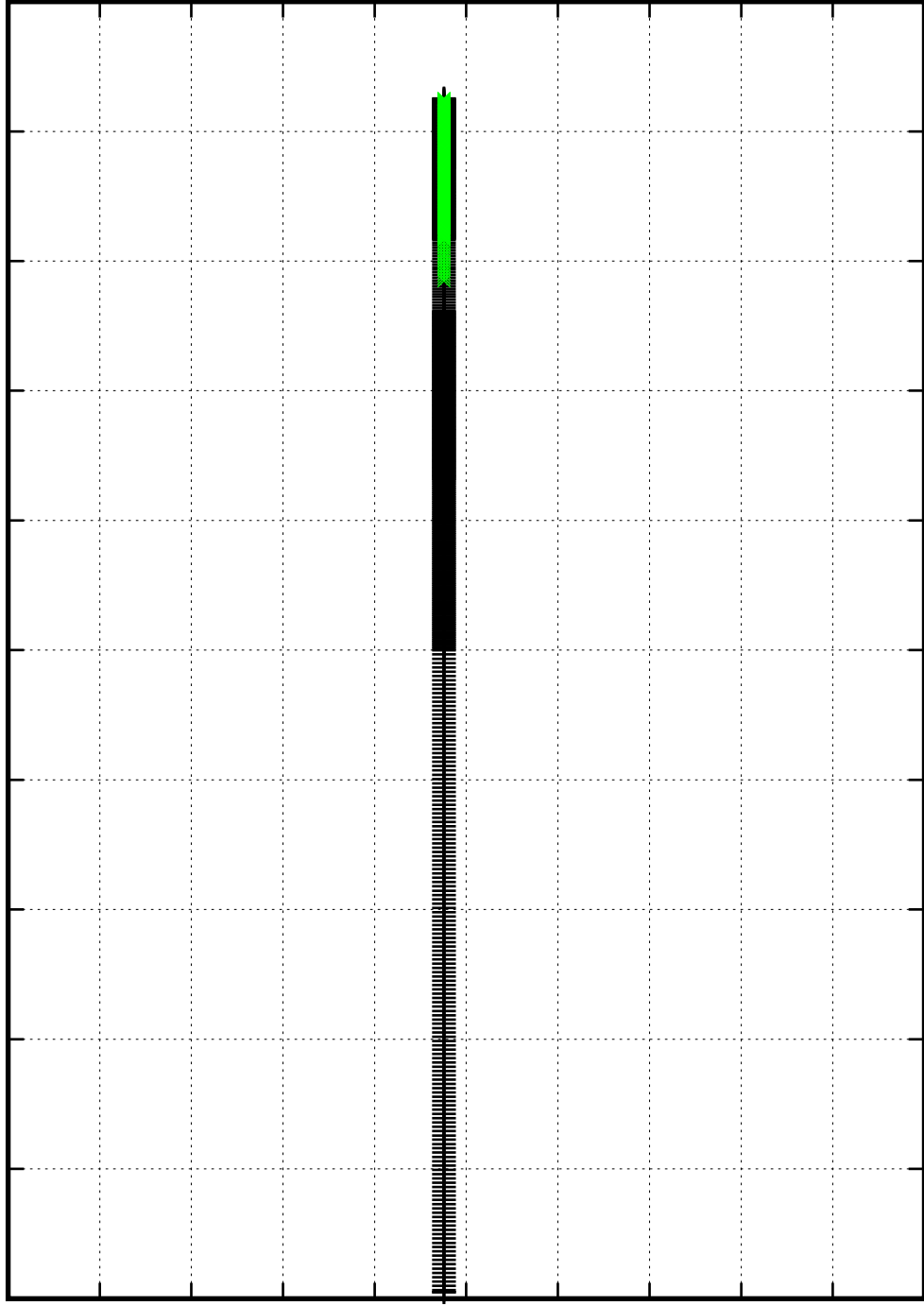
$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

CO-core-size [M_{sun}]

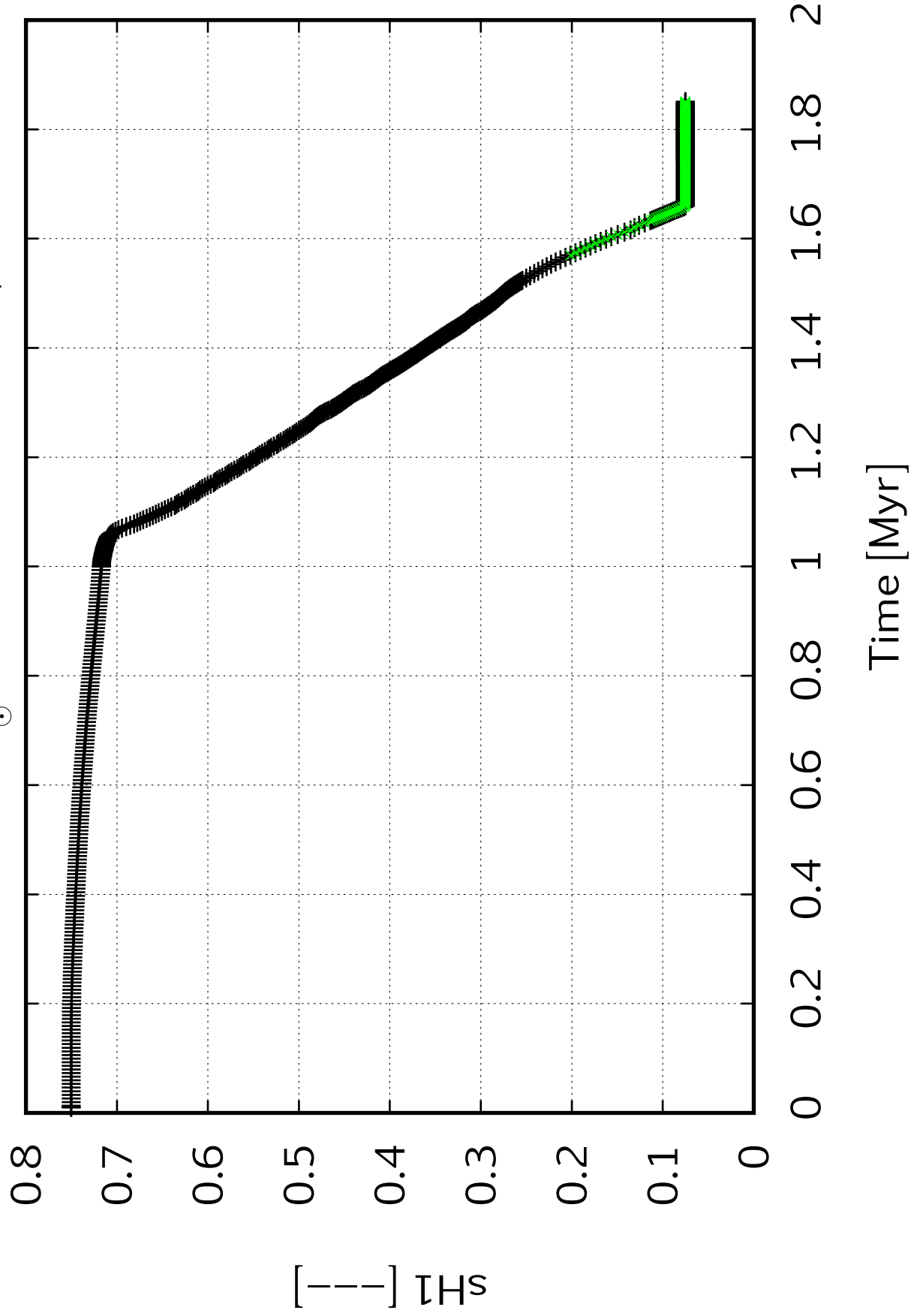
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228.5
228
227.5

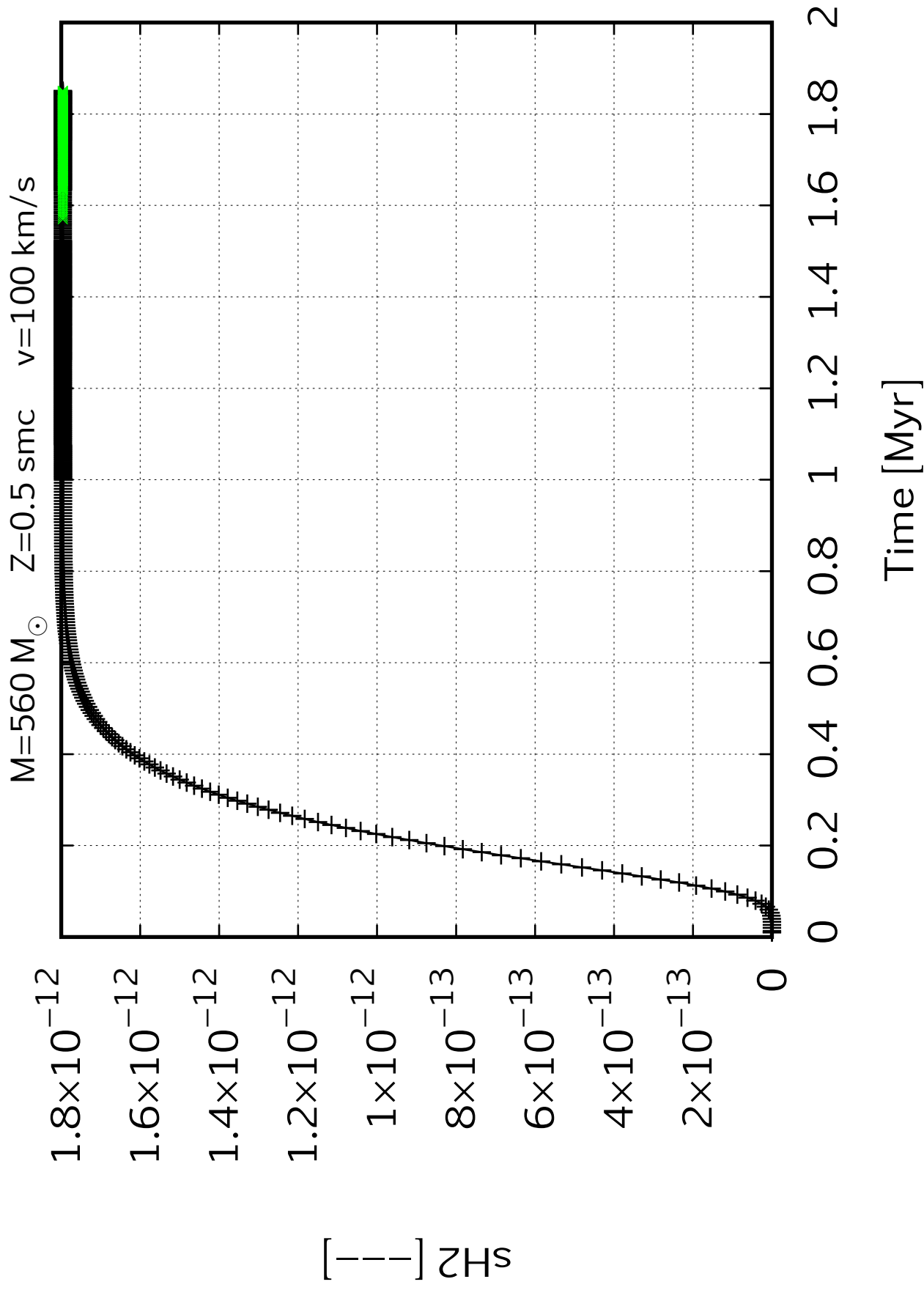
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

Time [Myr]

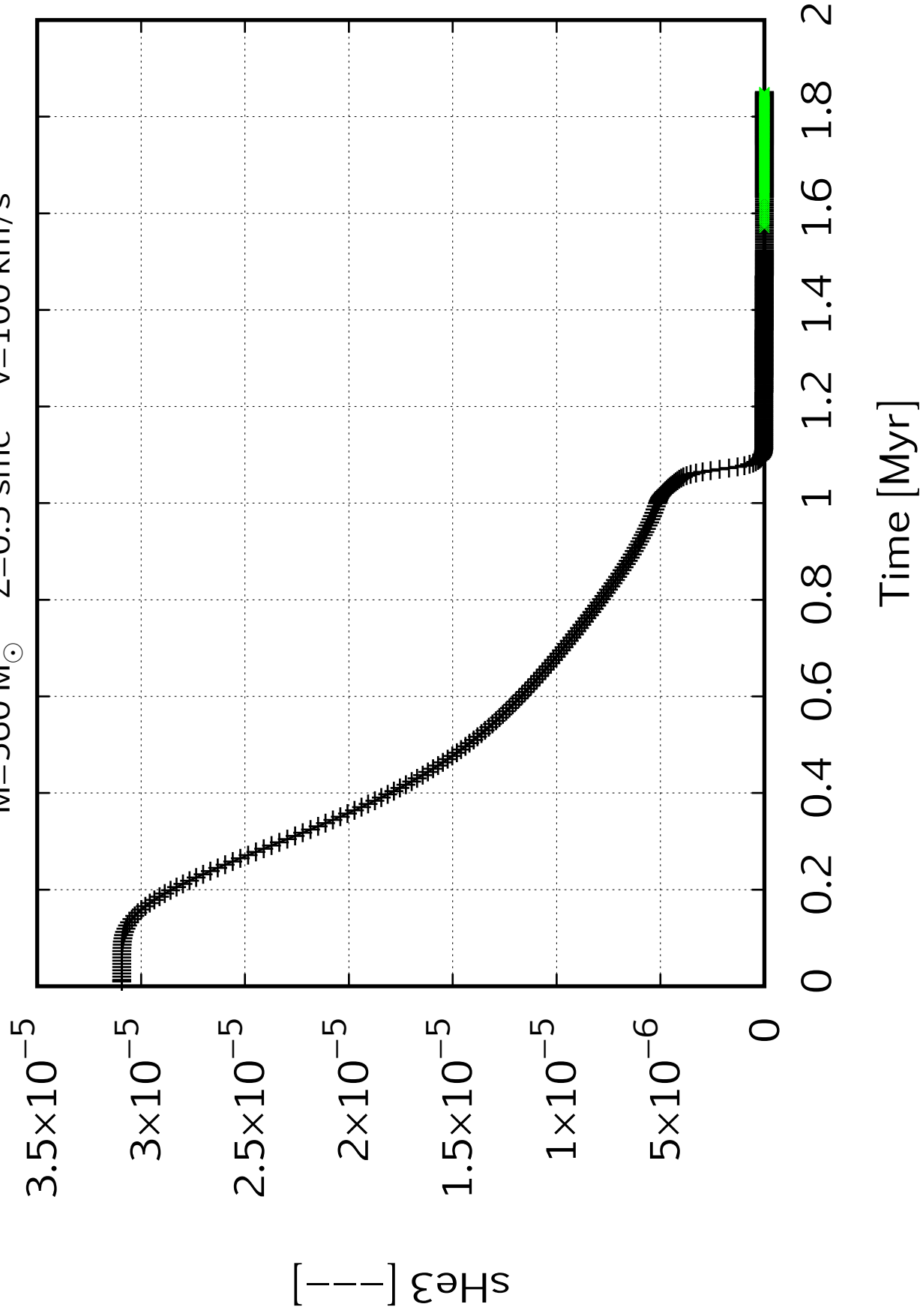


$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

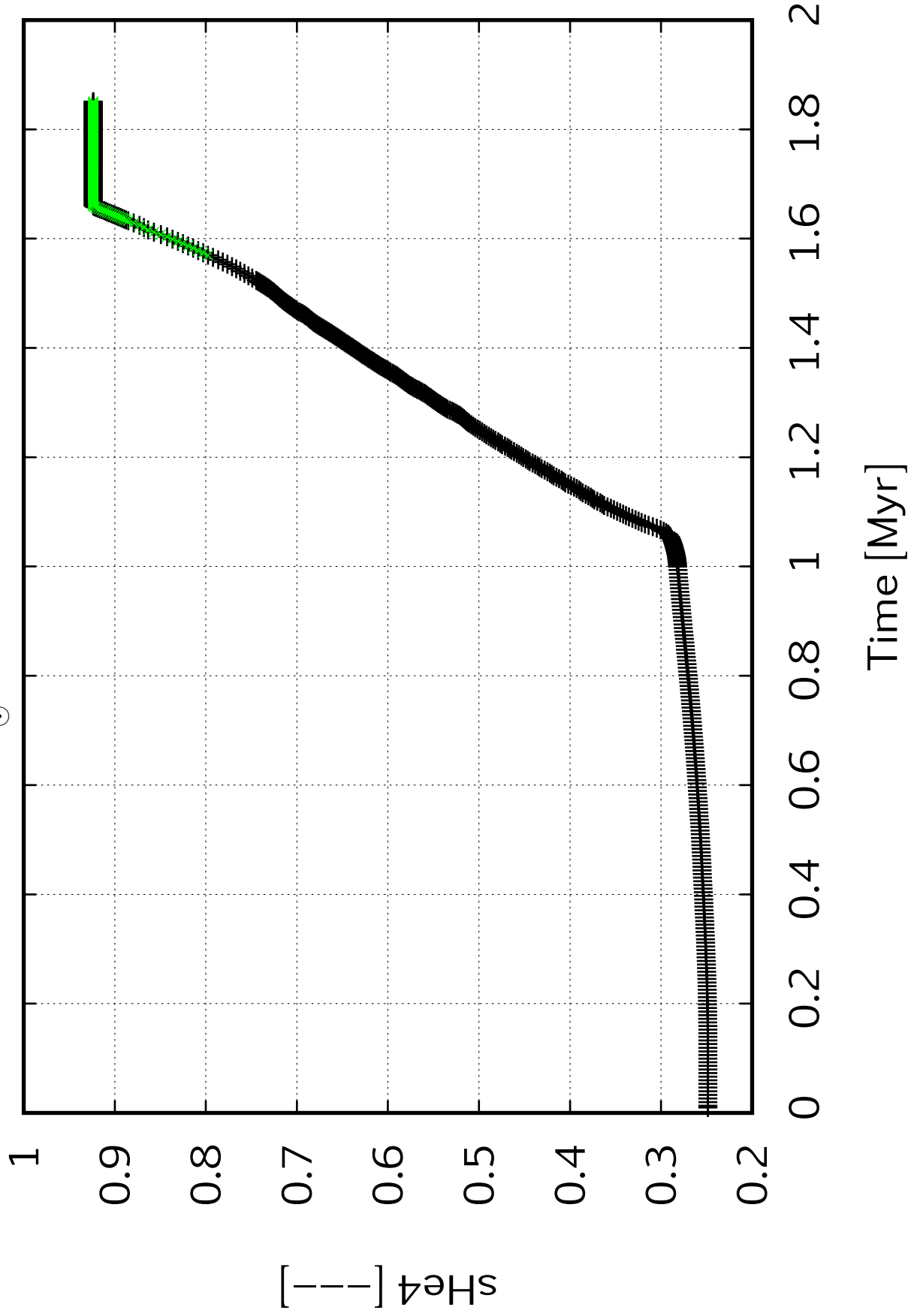




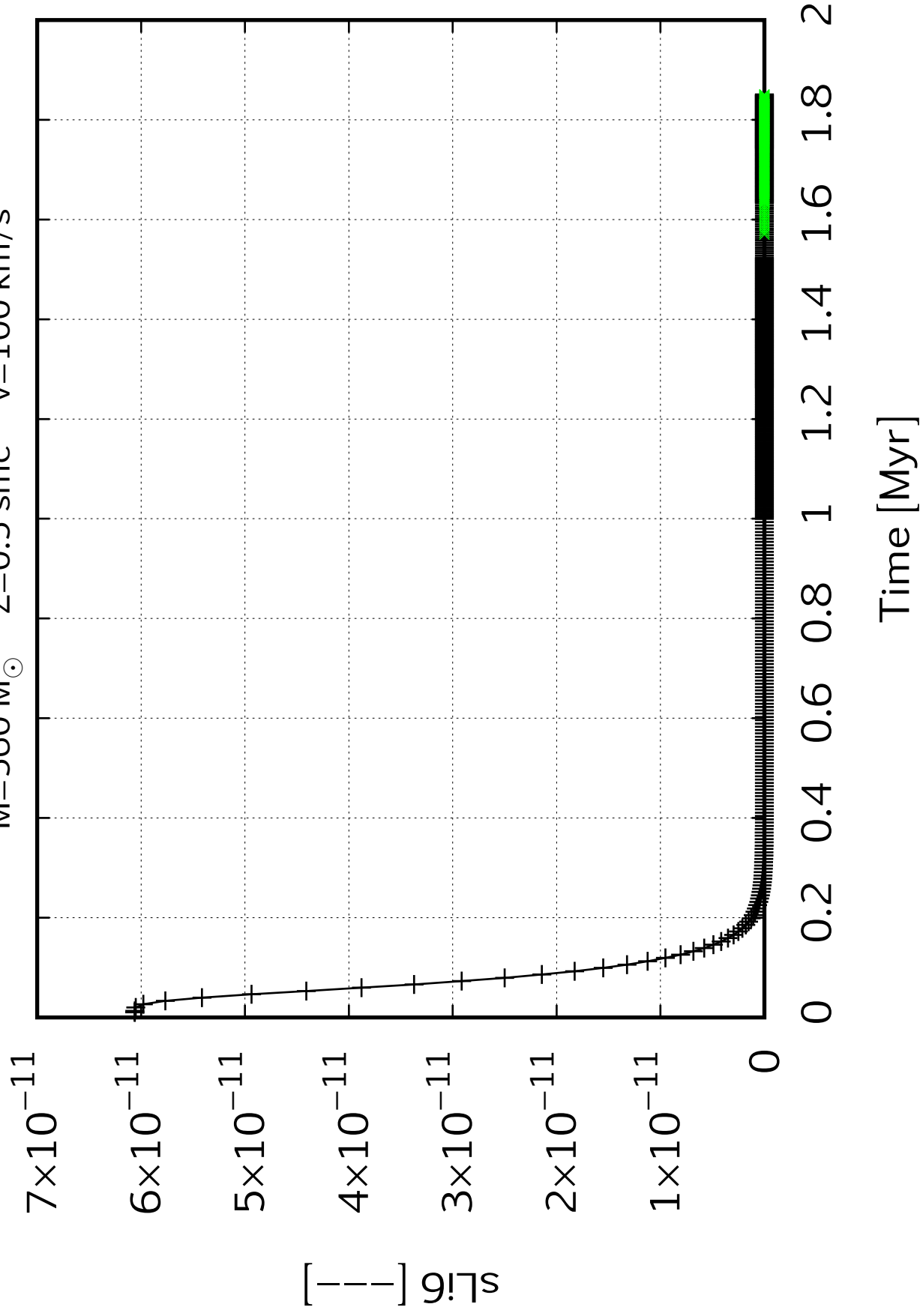
$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\,\text{km/s}$



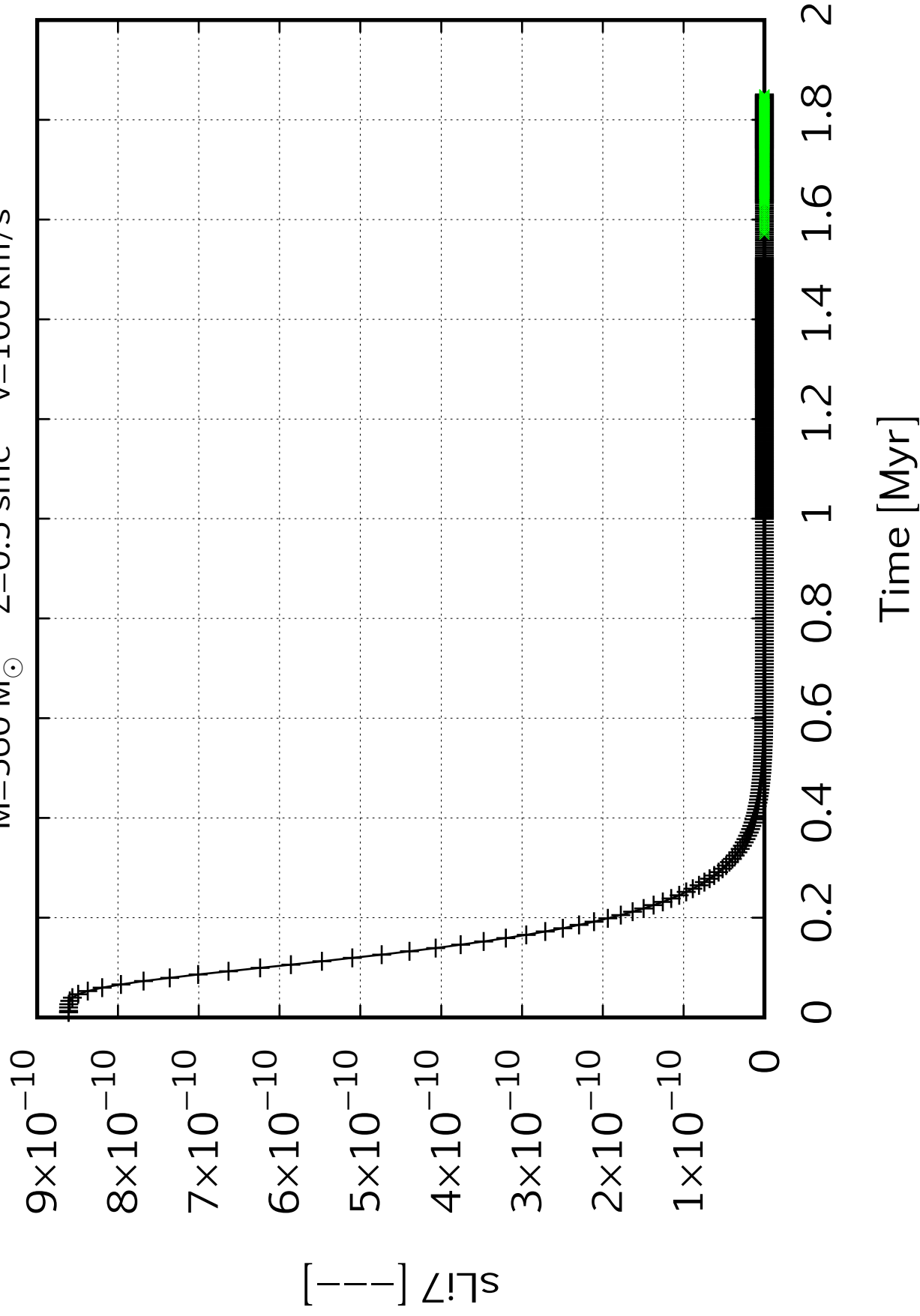
$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

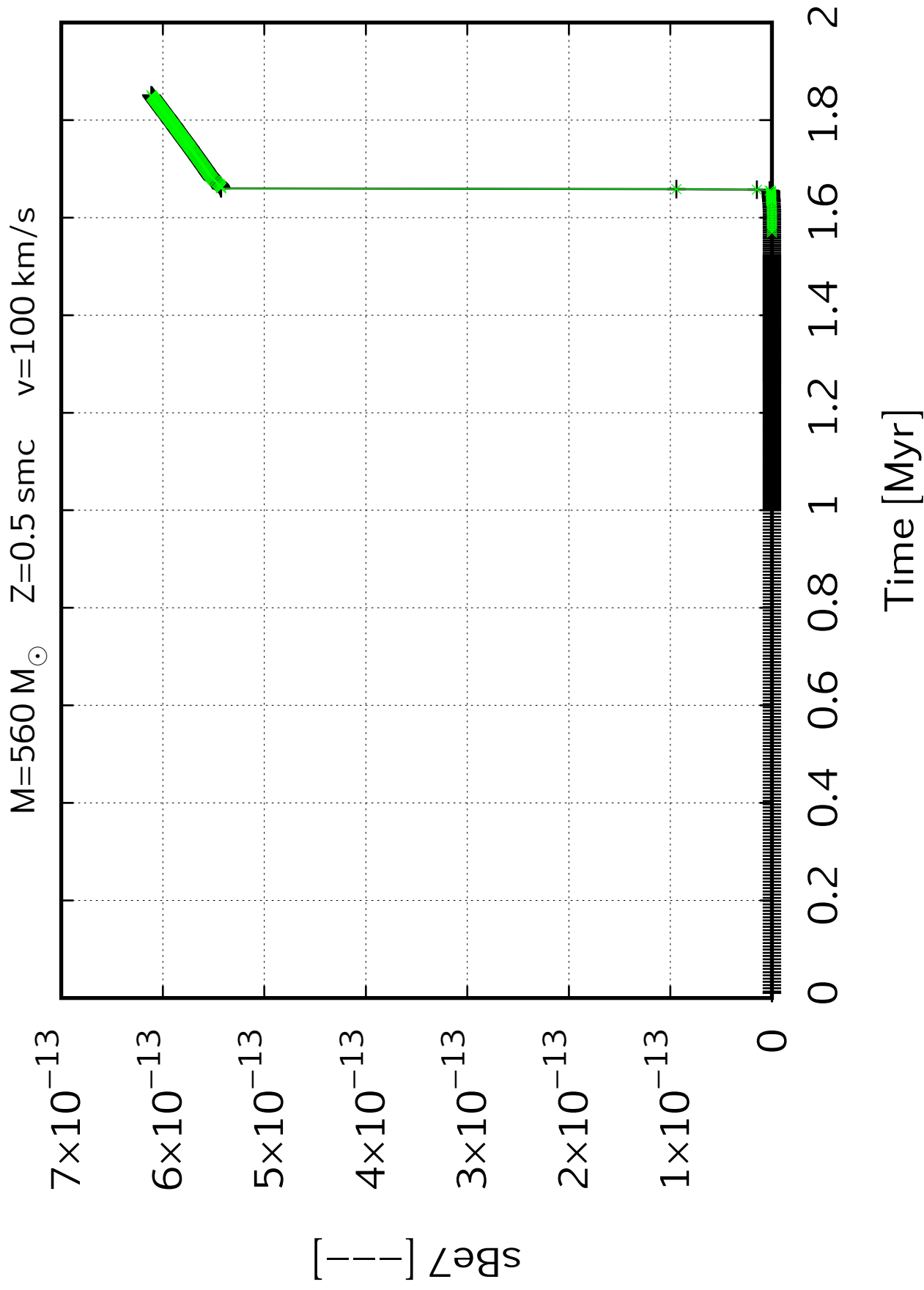


$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

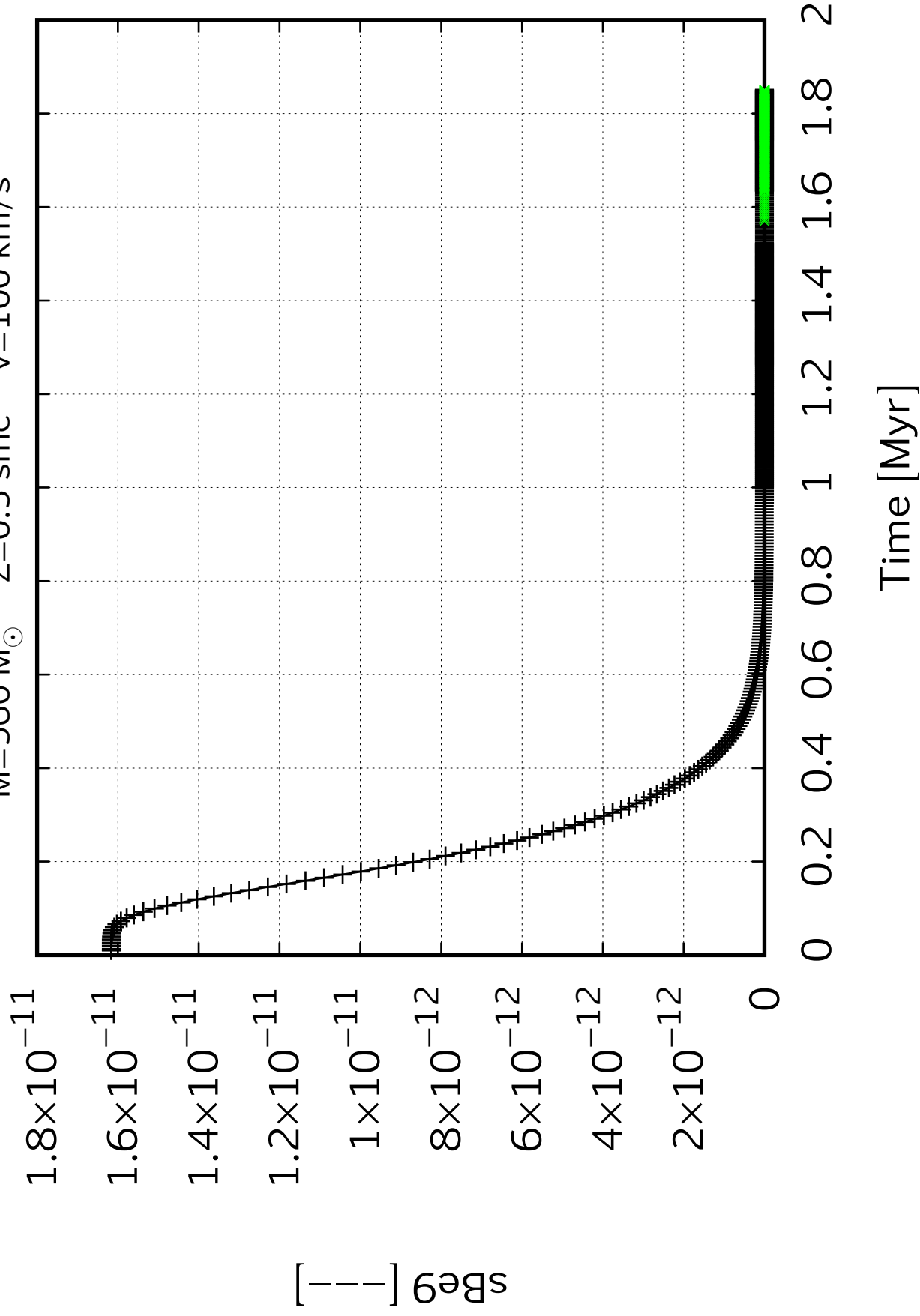


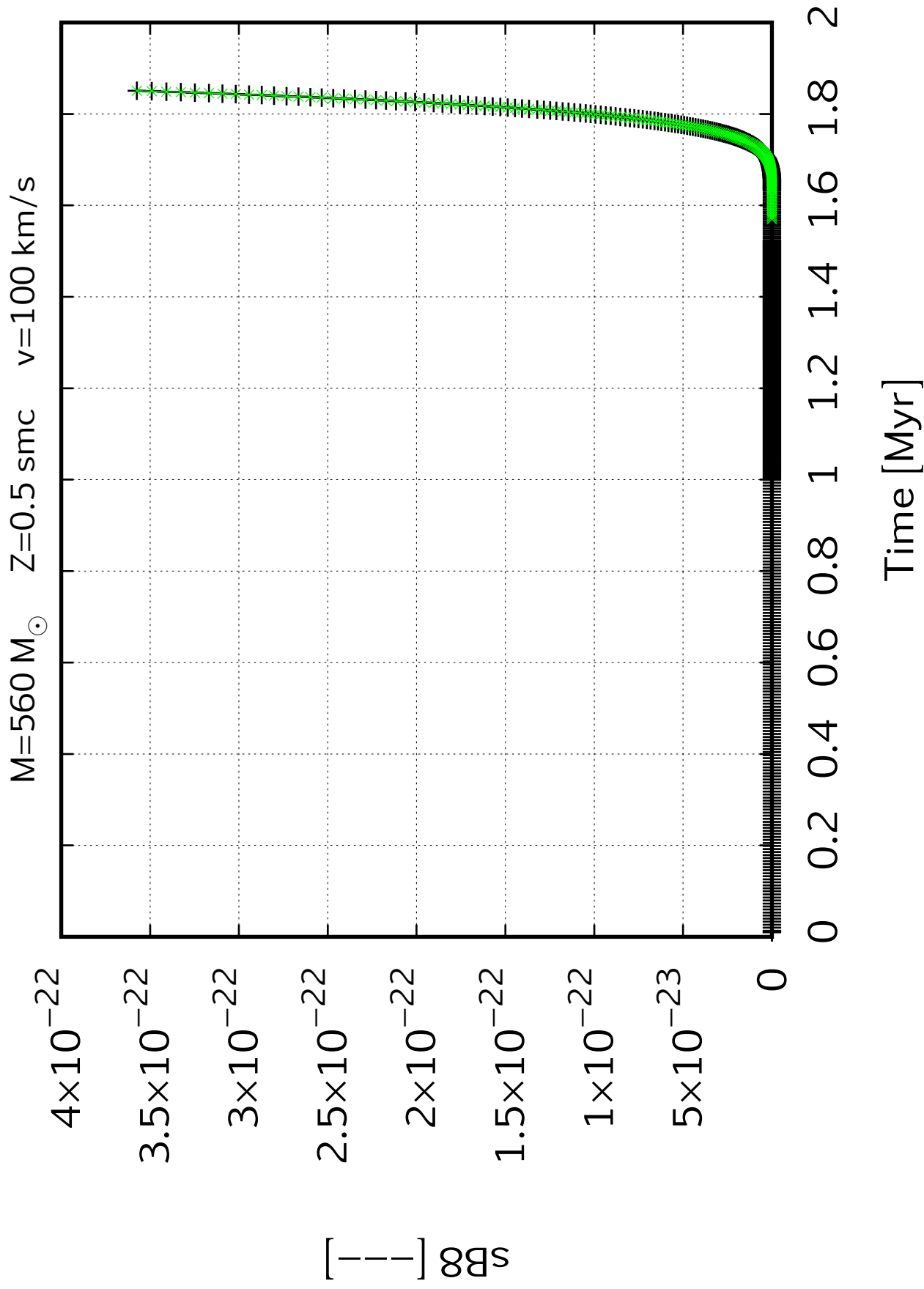
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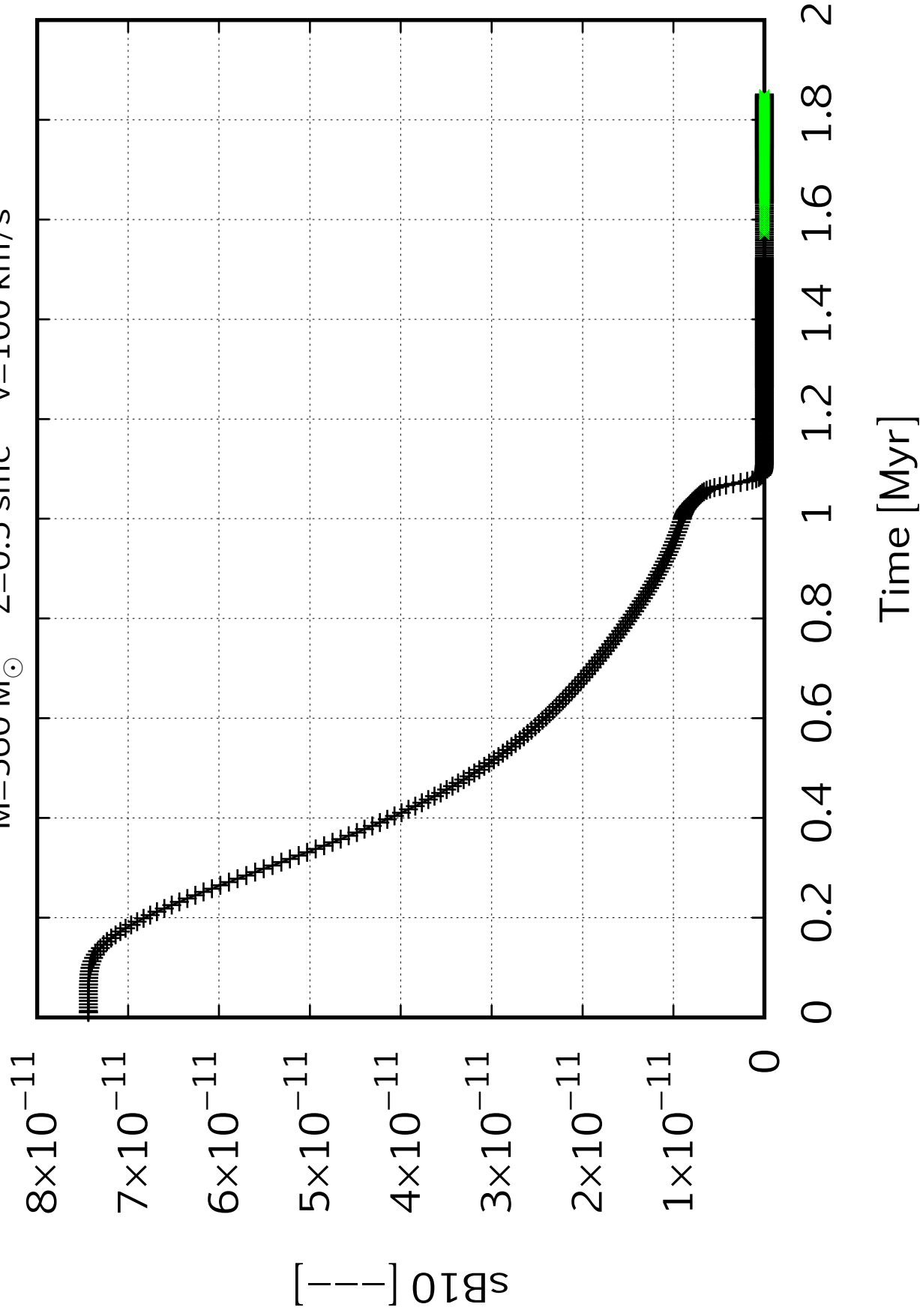


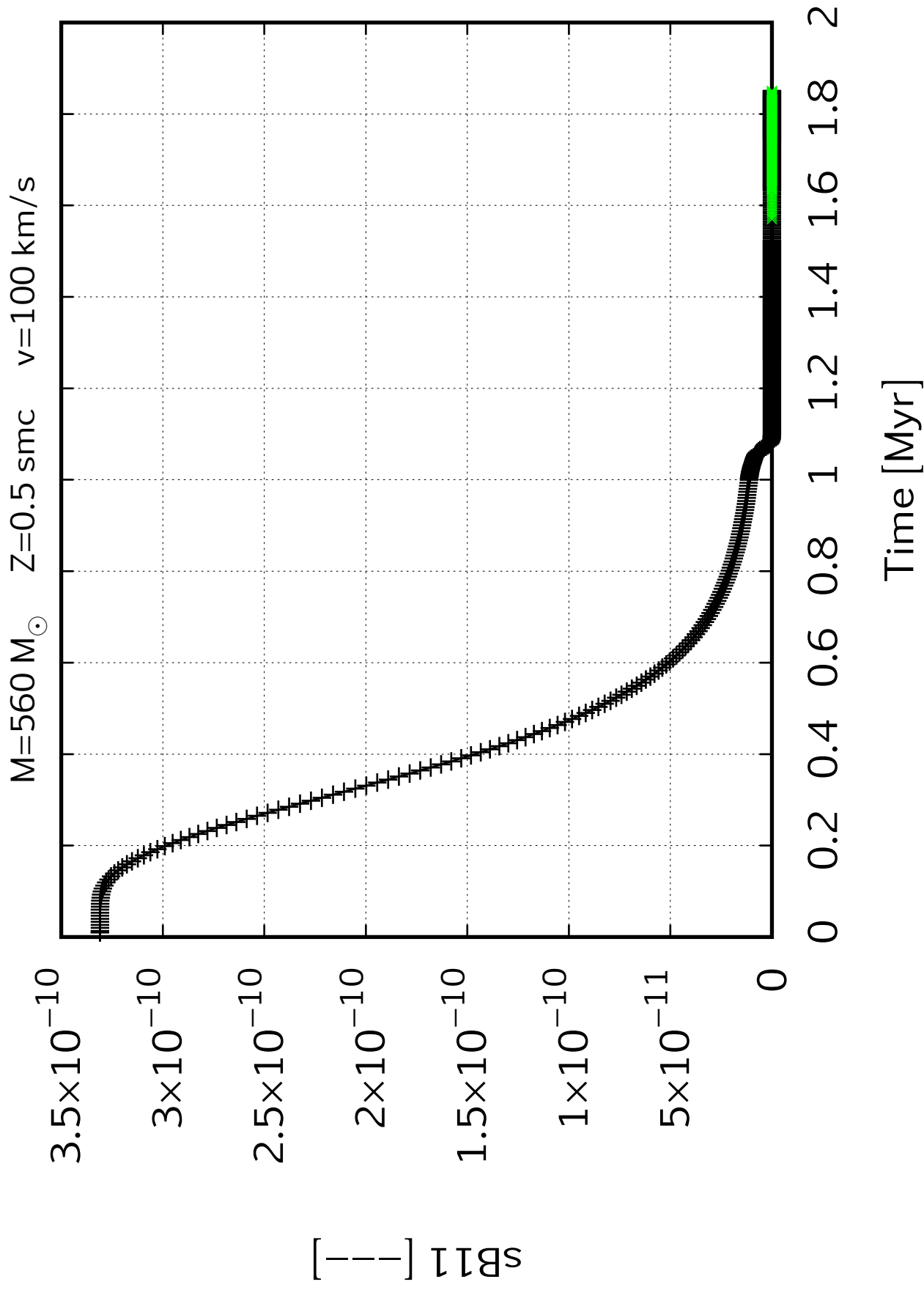
$M=560\text{ M}_{\odot}$ $Z=0.5\text{ smc}$ $v=100\text{ km/s}$

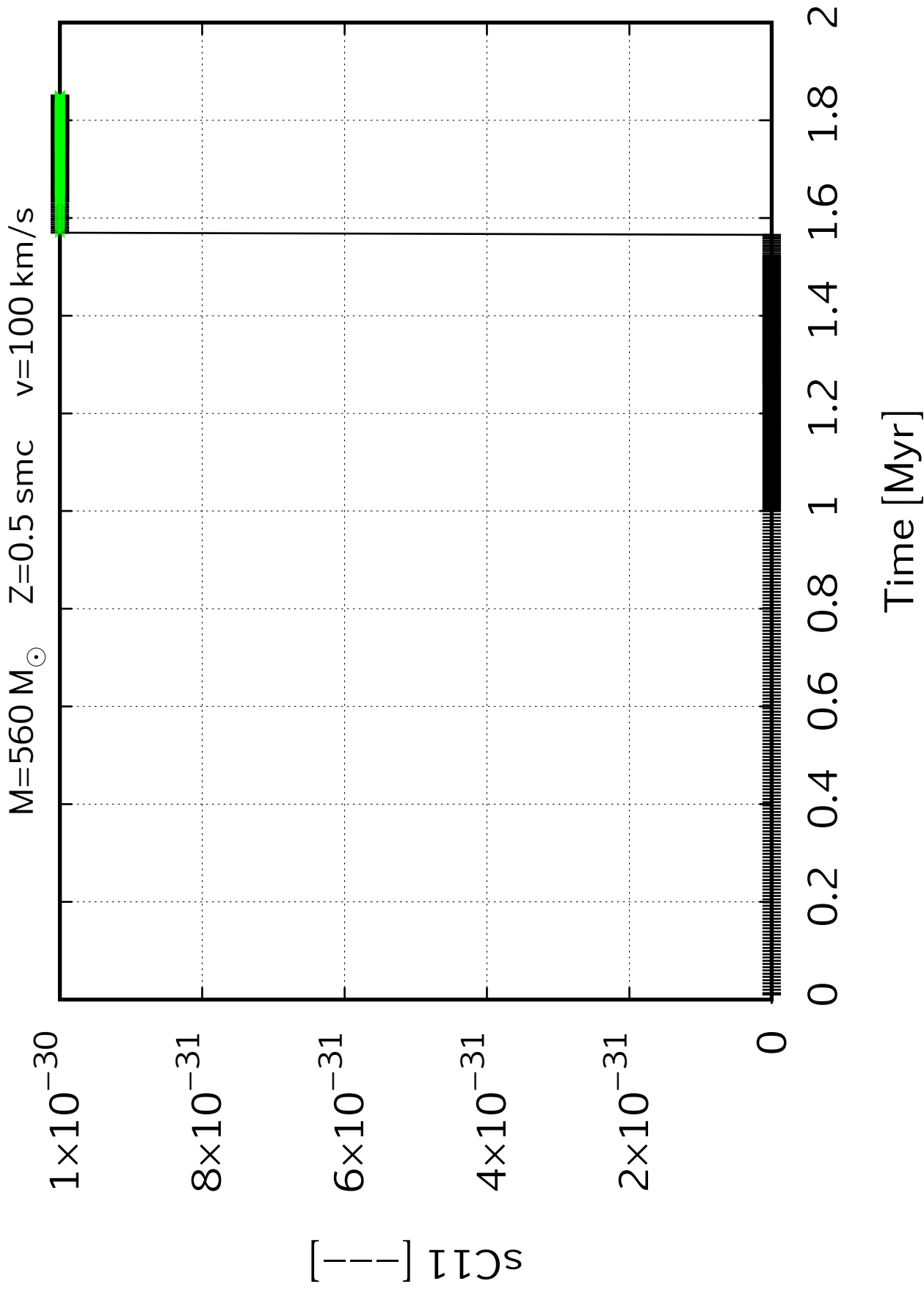




$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

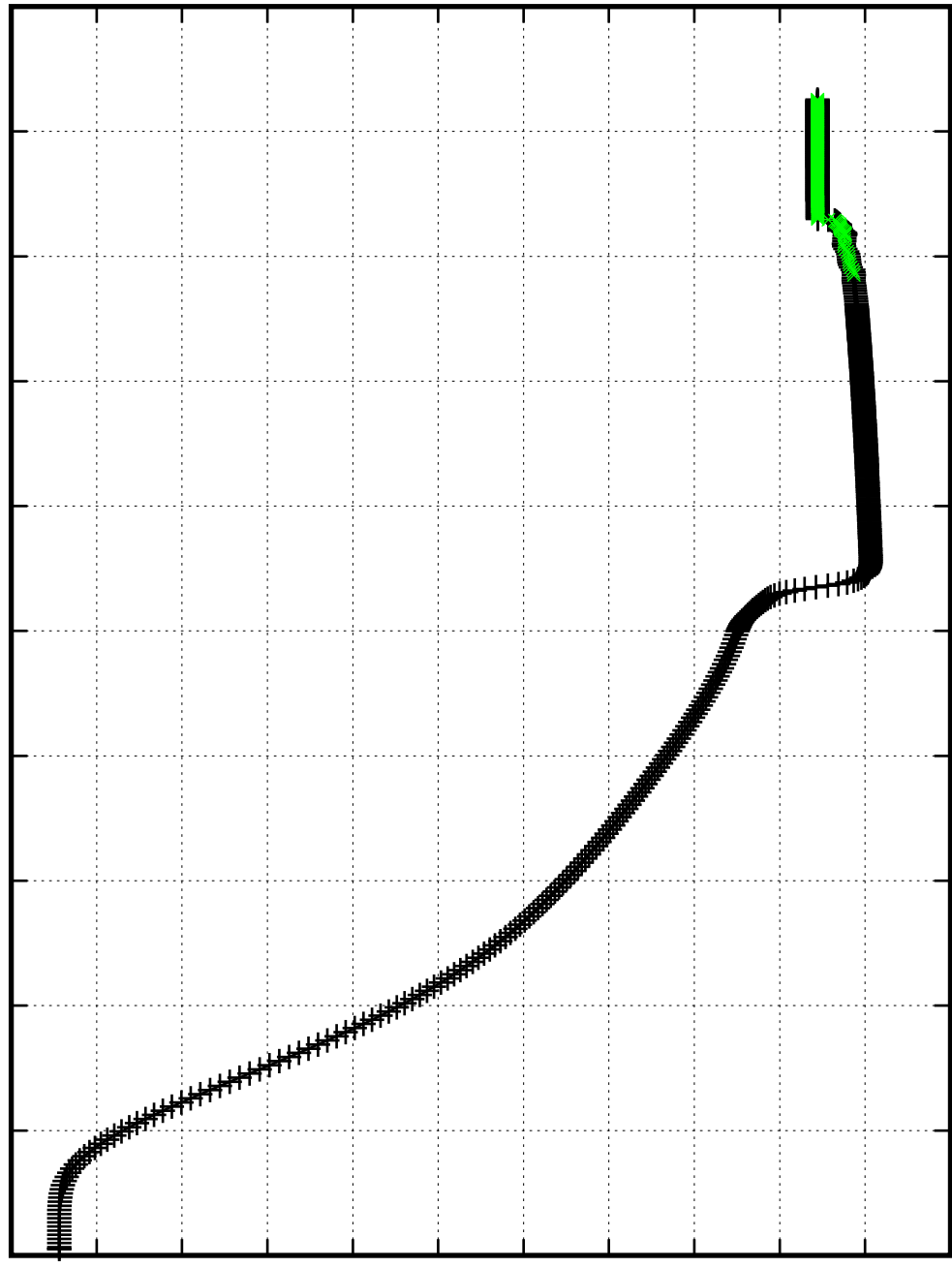




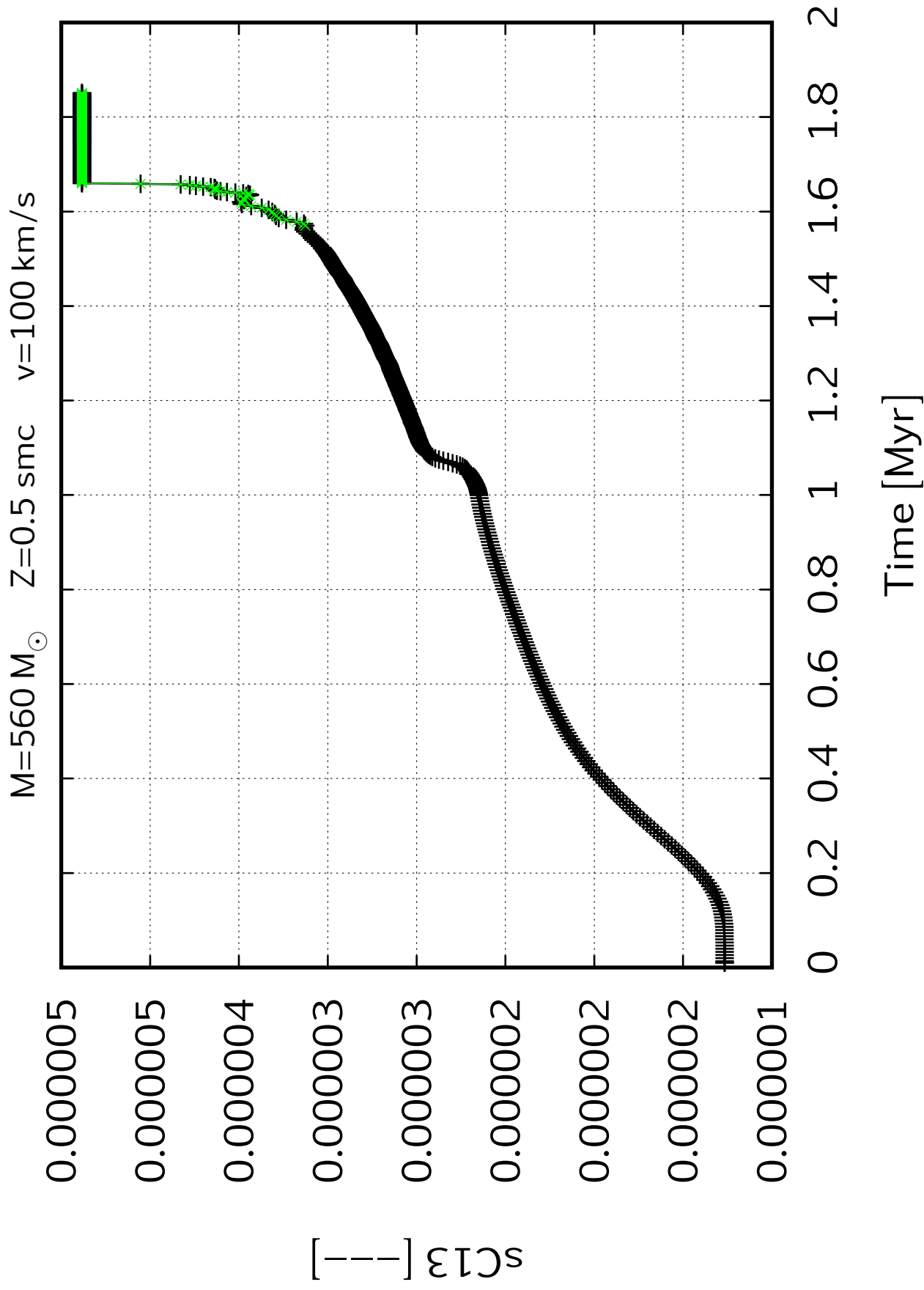


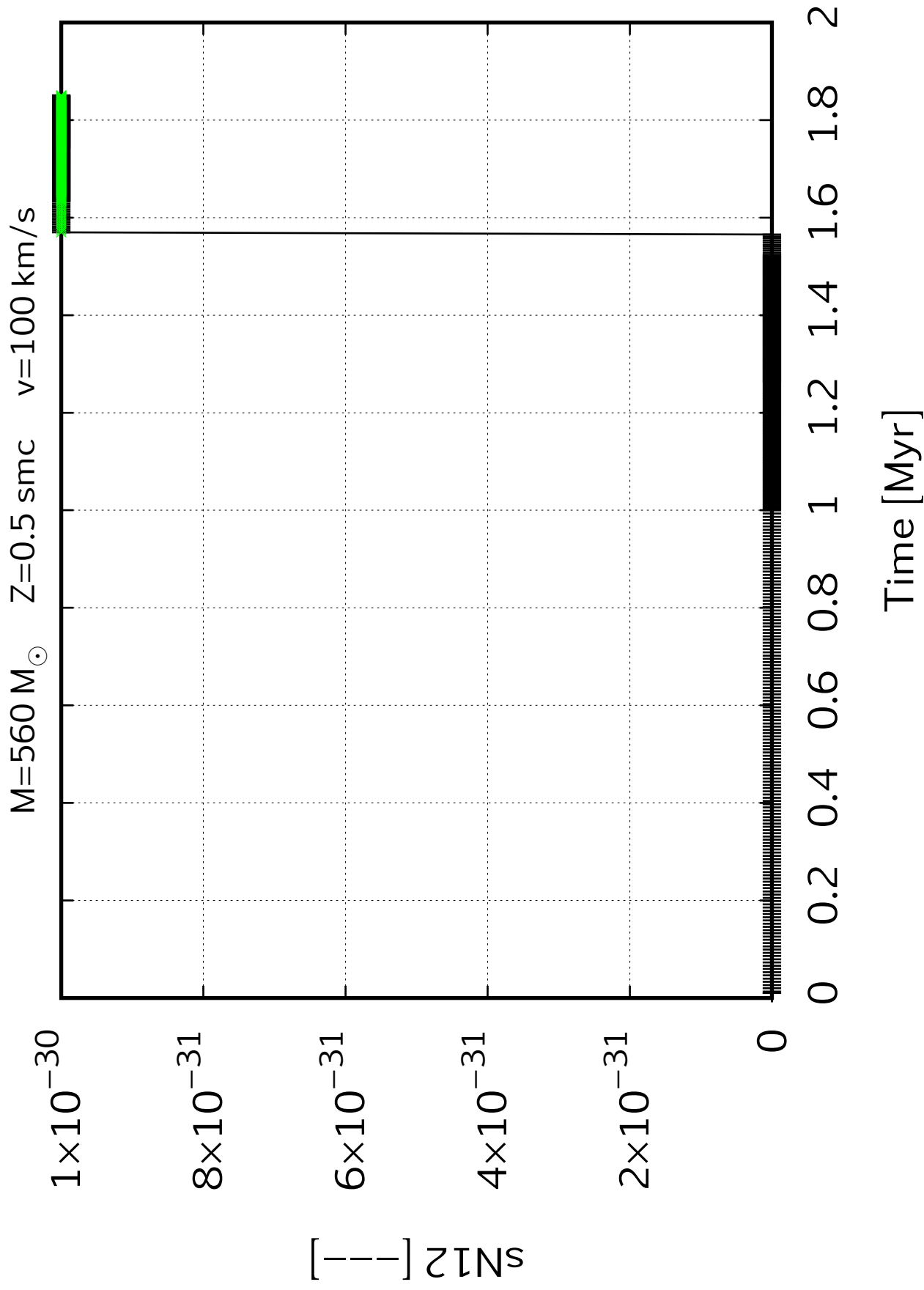
$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\,\text{km/s}$

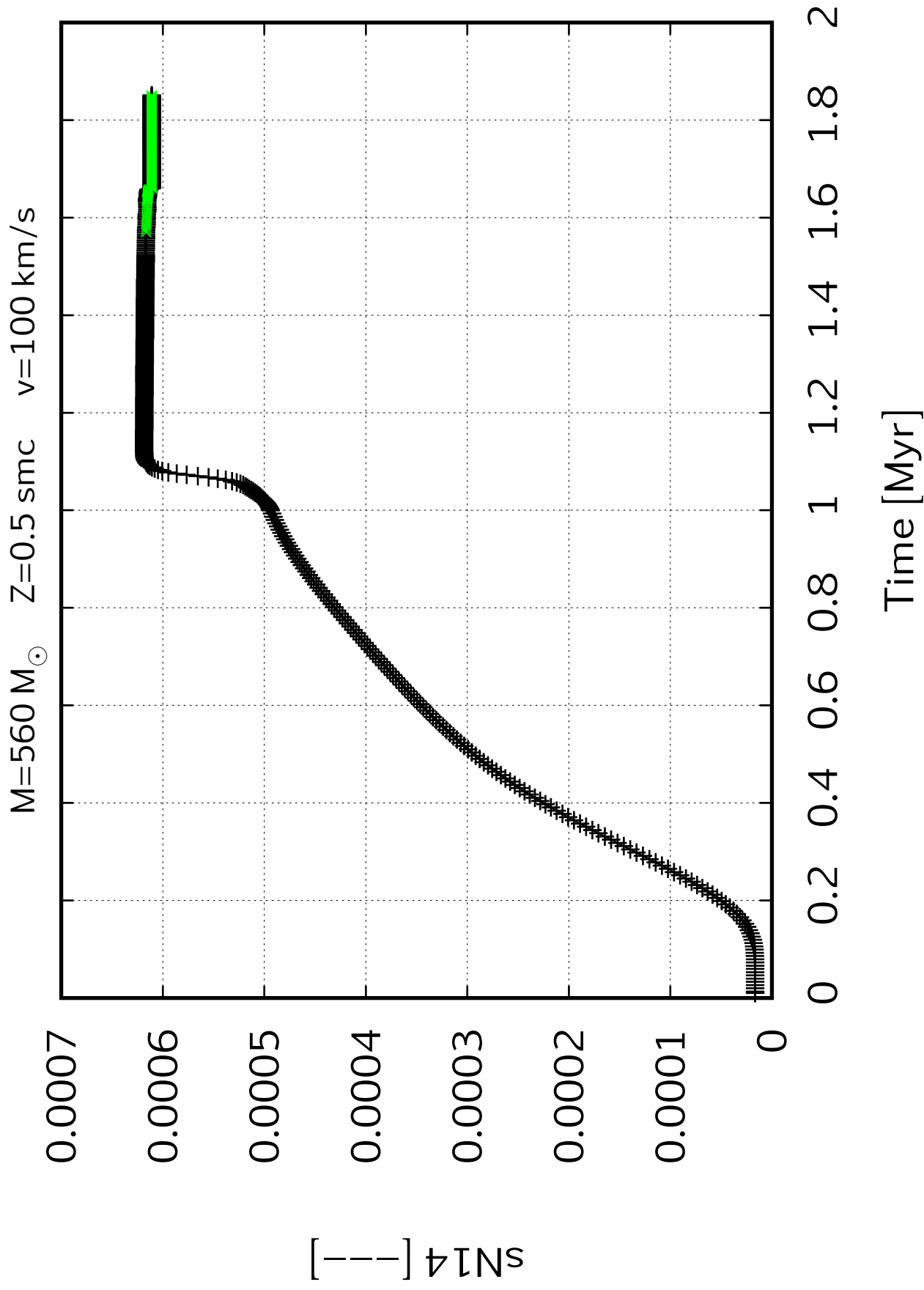
$12\,\text{C}^+$ [1-] 0.00011
0.00001
 9×10^{-5}
 8×10^{-5}
 7×10^{-5}
 6×10^{-5}
 5×10^{-5}
 4×10^{-5}
 3×10^{-5}
 2×10^{-5}
 1×10^{-5}
0

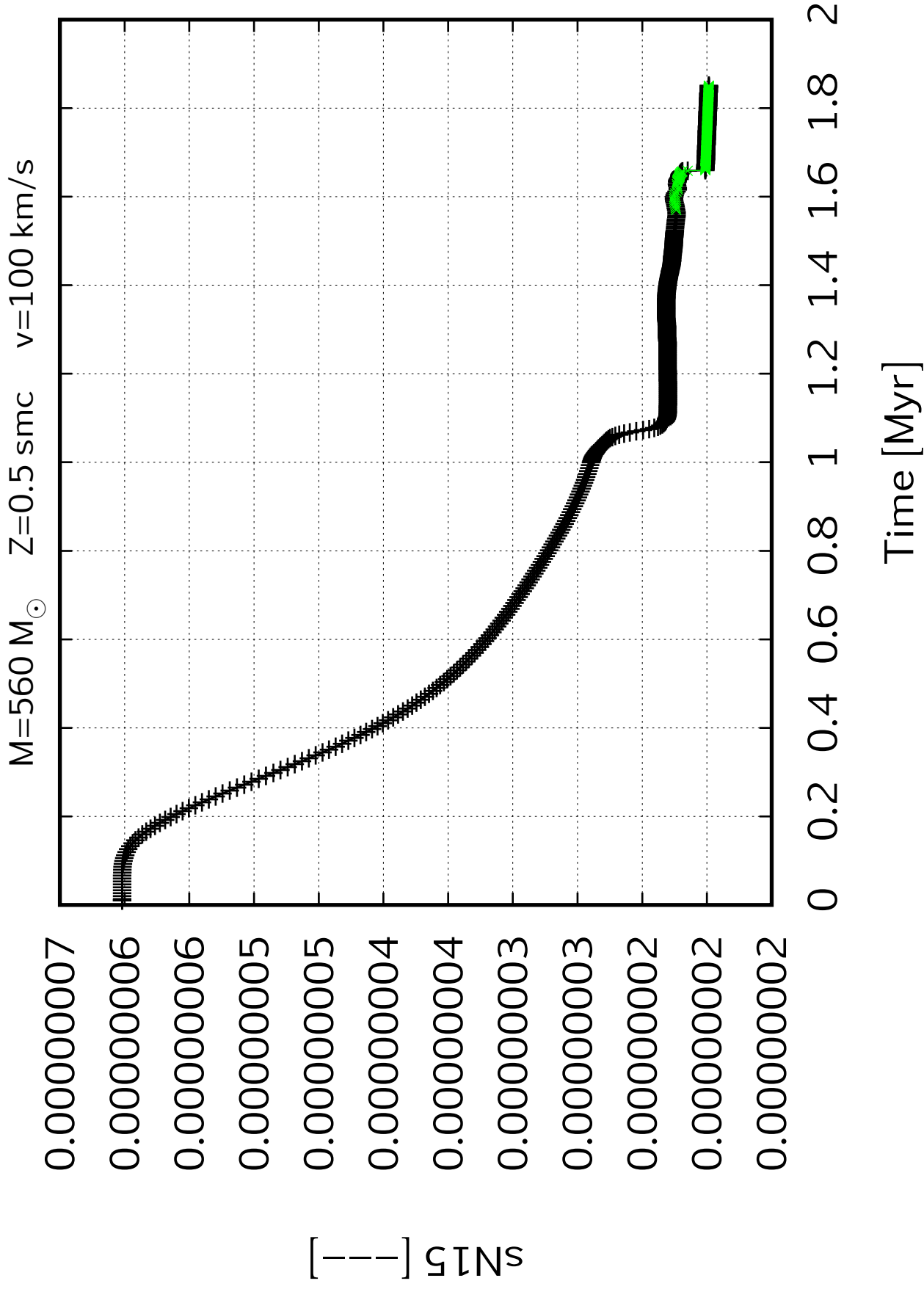


Time [Myr]

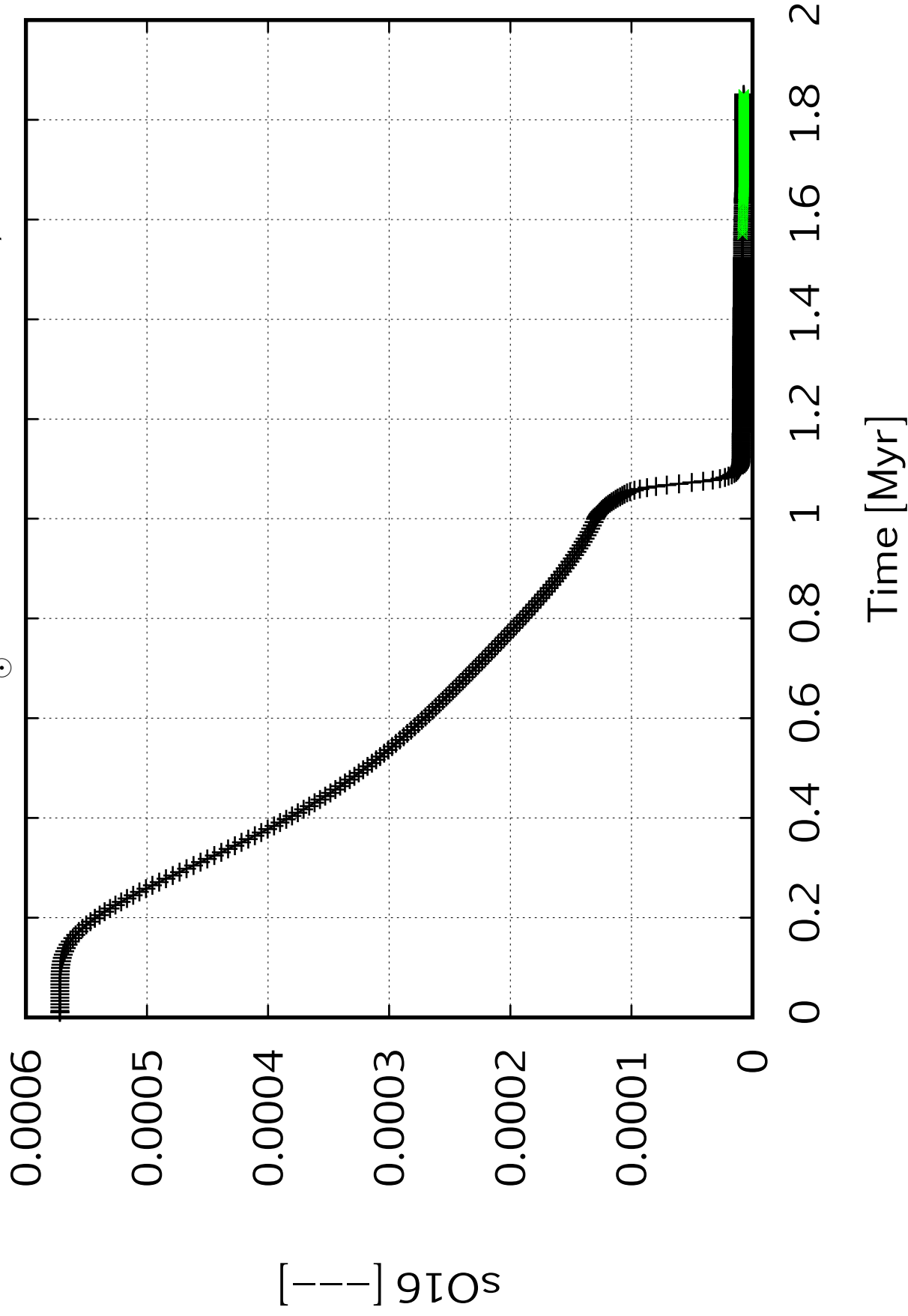




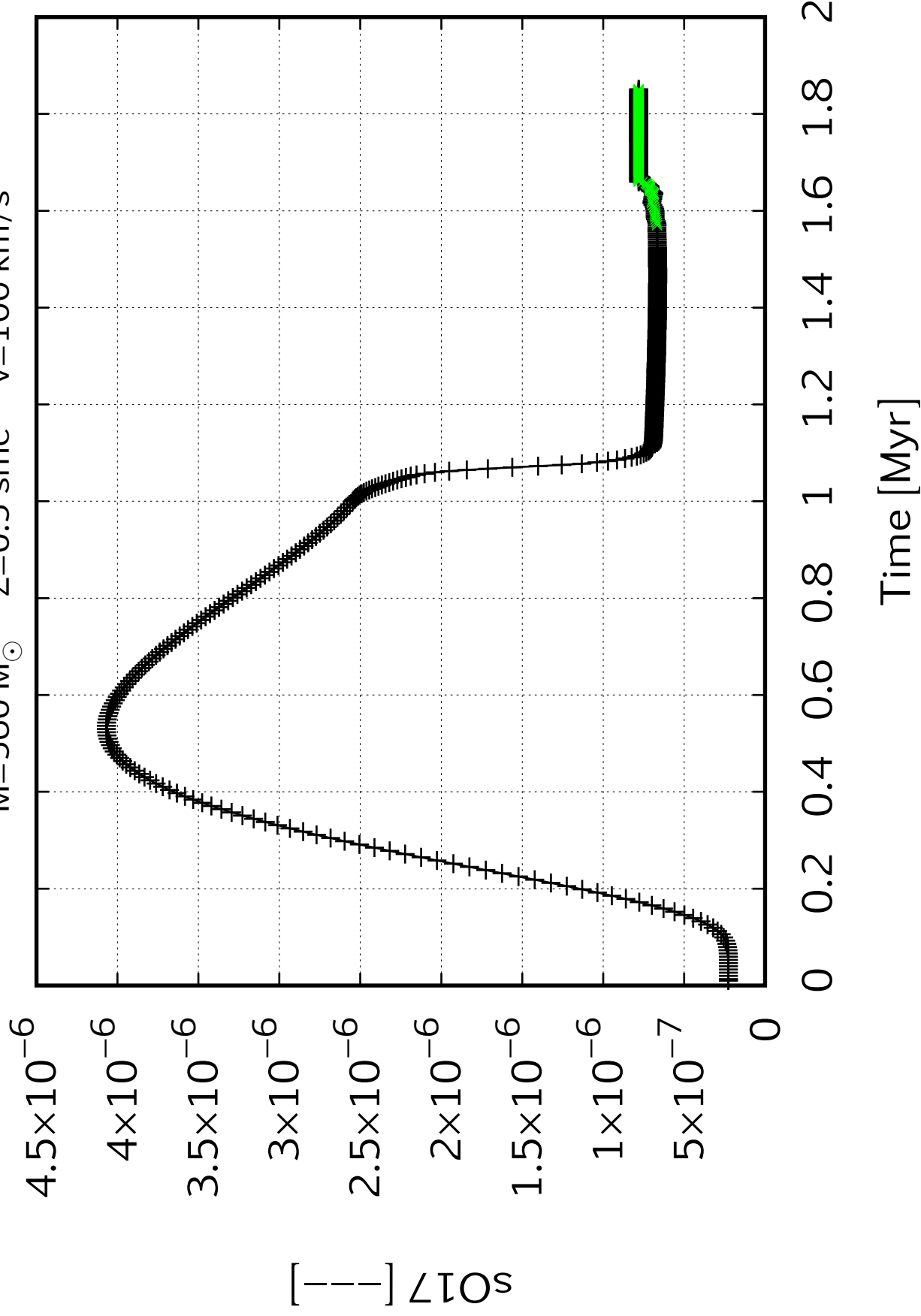


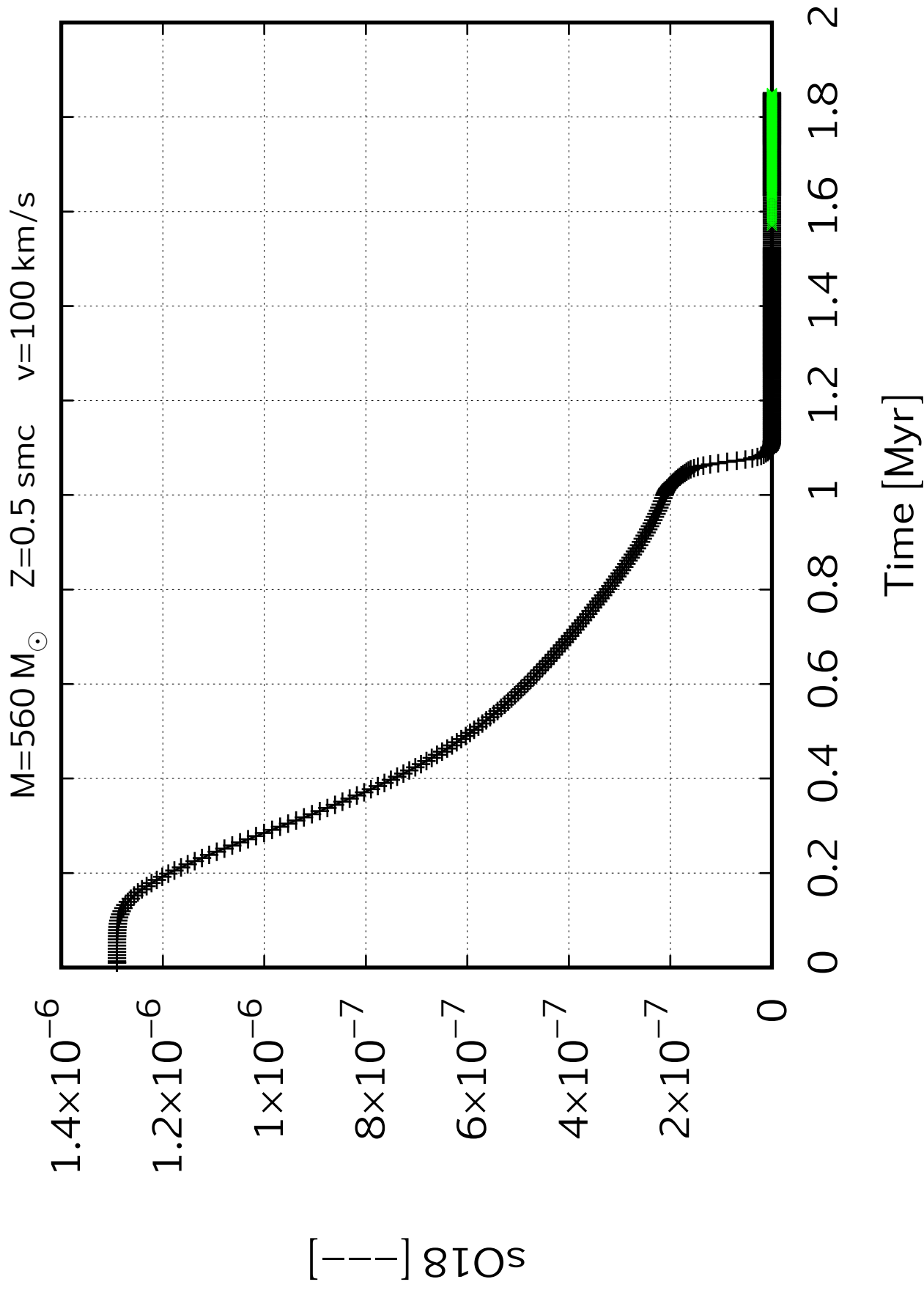


$M=560 M_{\odot}$ $Z=0.5 \text{ smc}$ $v=100 \text{ km/s}$

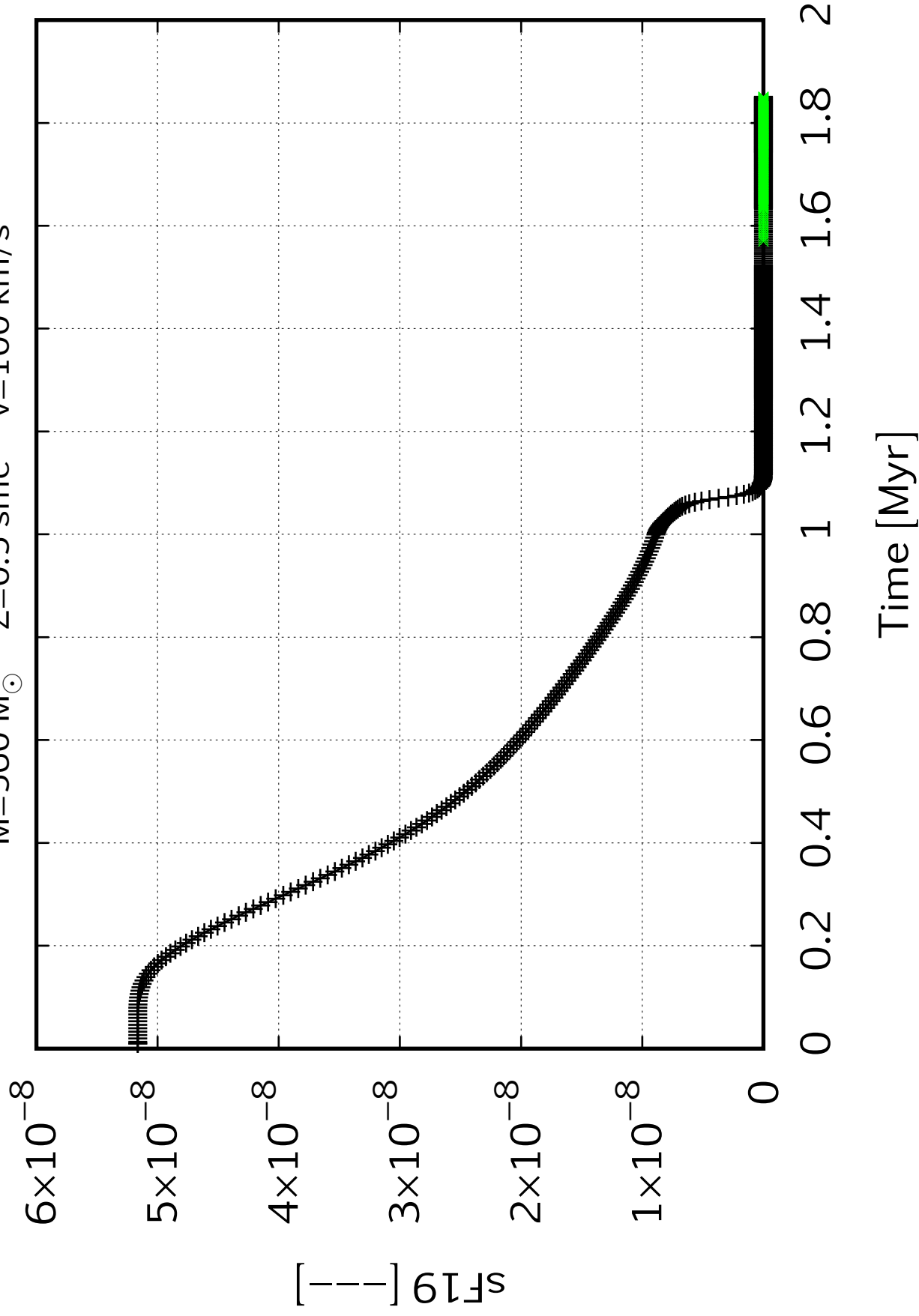


$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\,\text{km/s}$





$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$



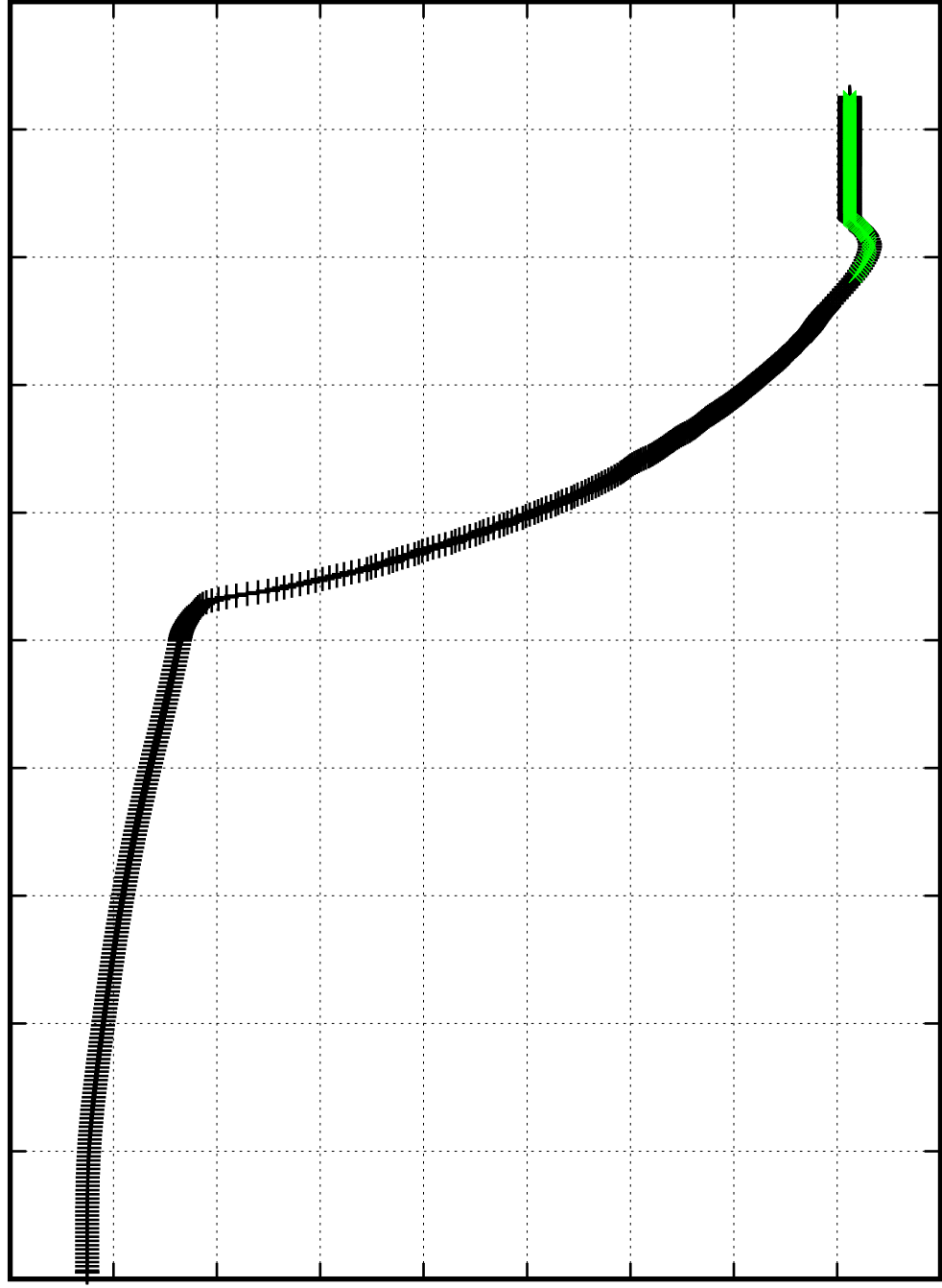
$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

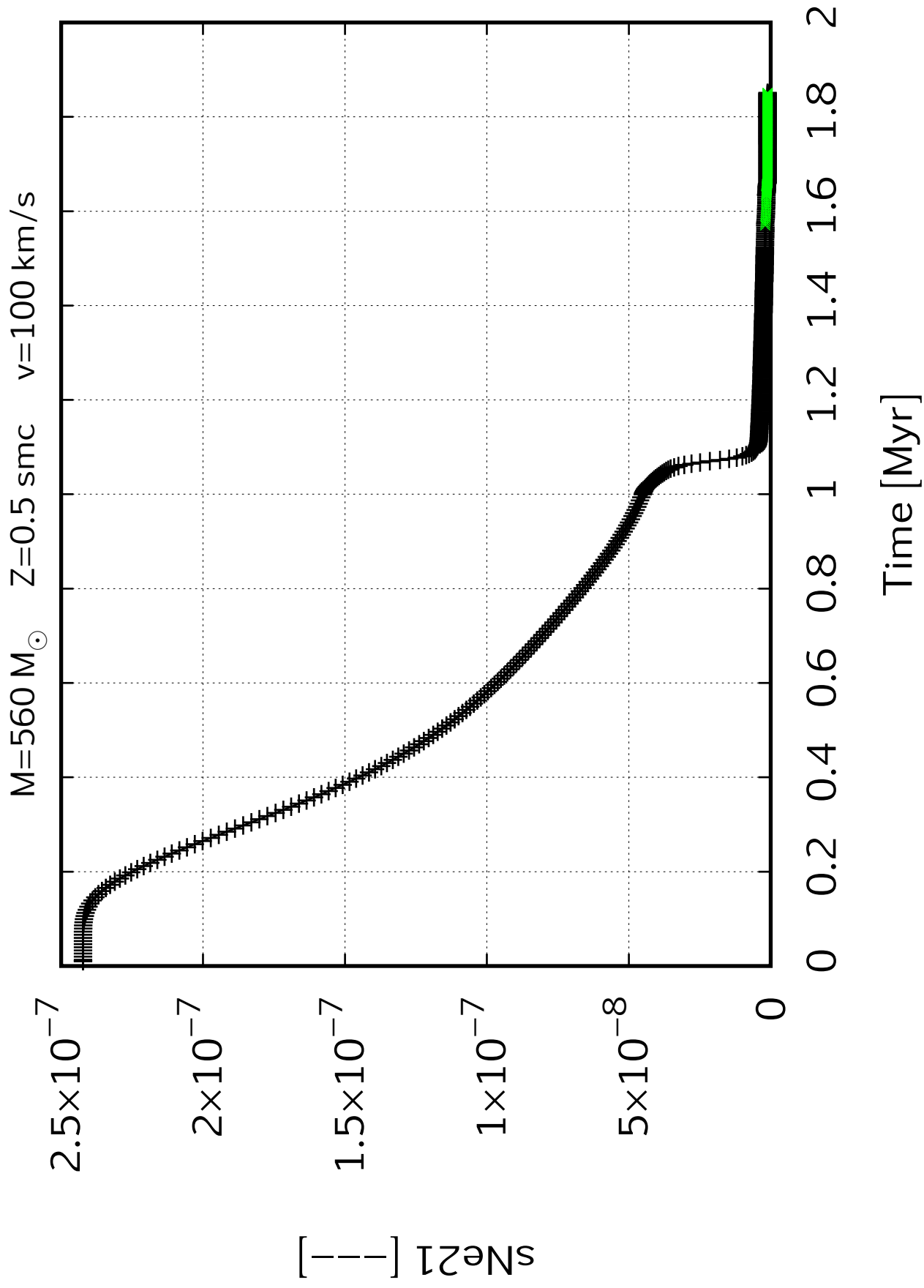
$s_{\text{Ne}20}\text{ [---]}$

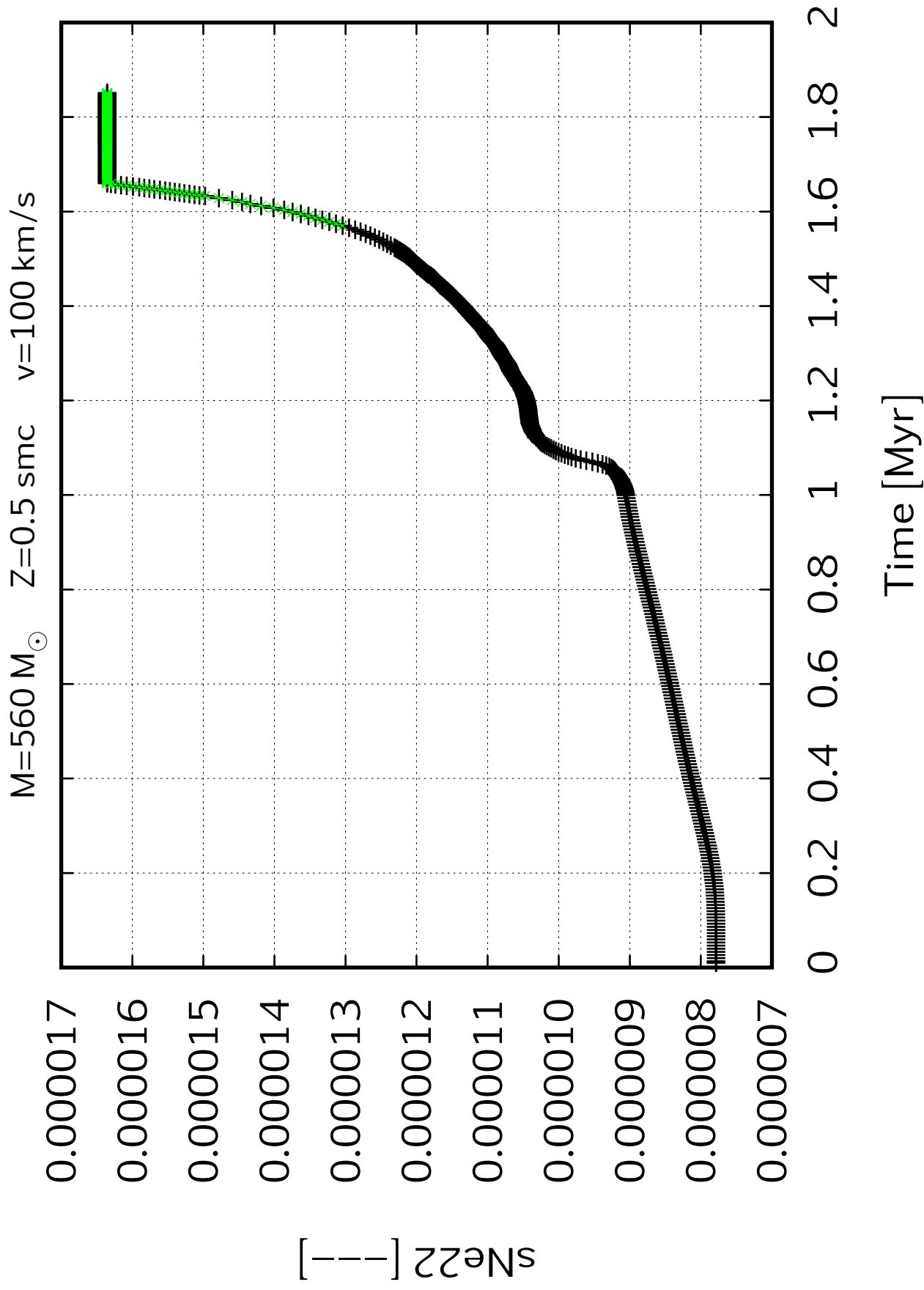
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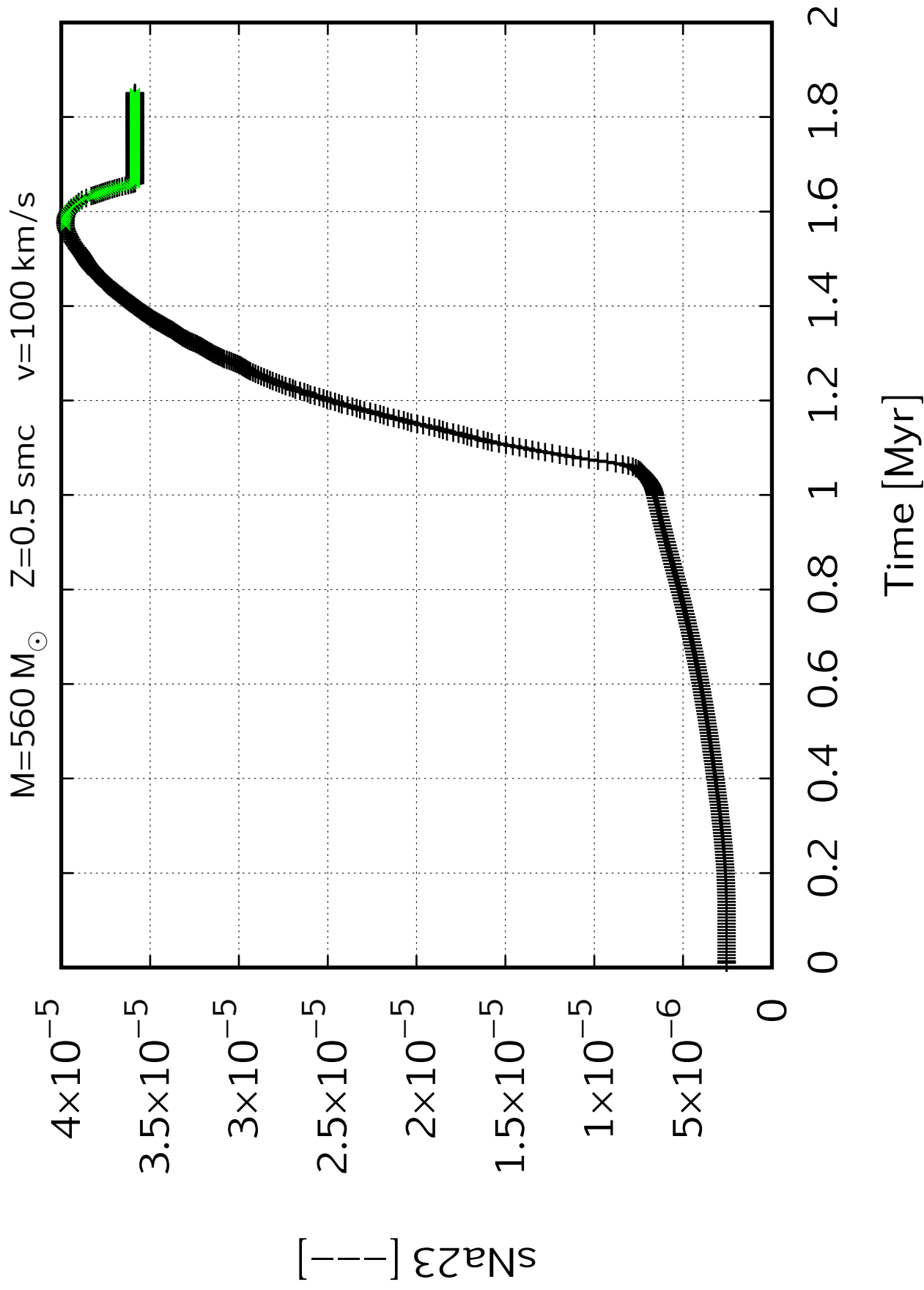
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

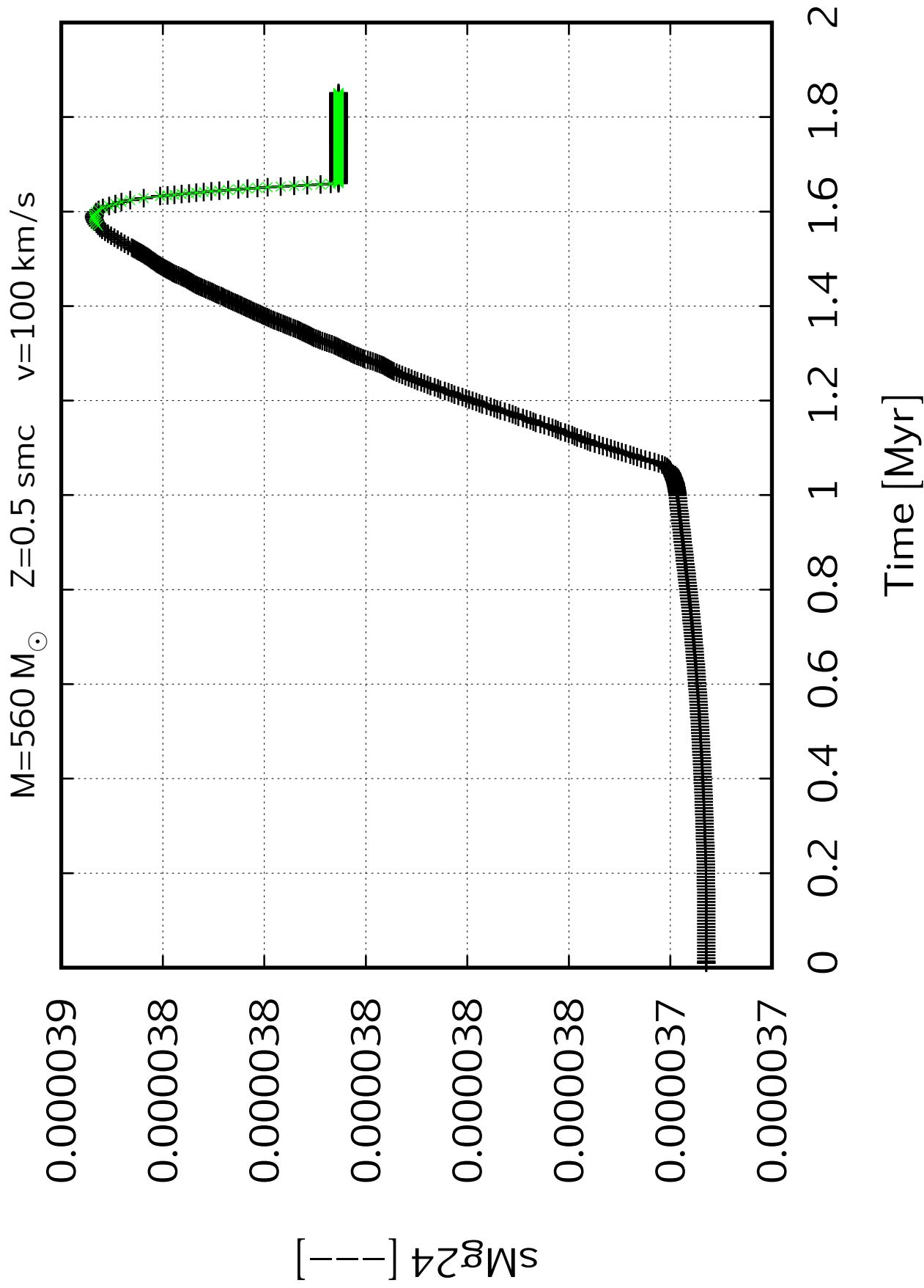
Time [Myr]



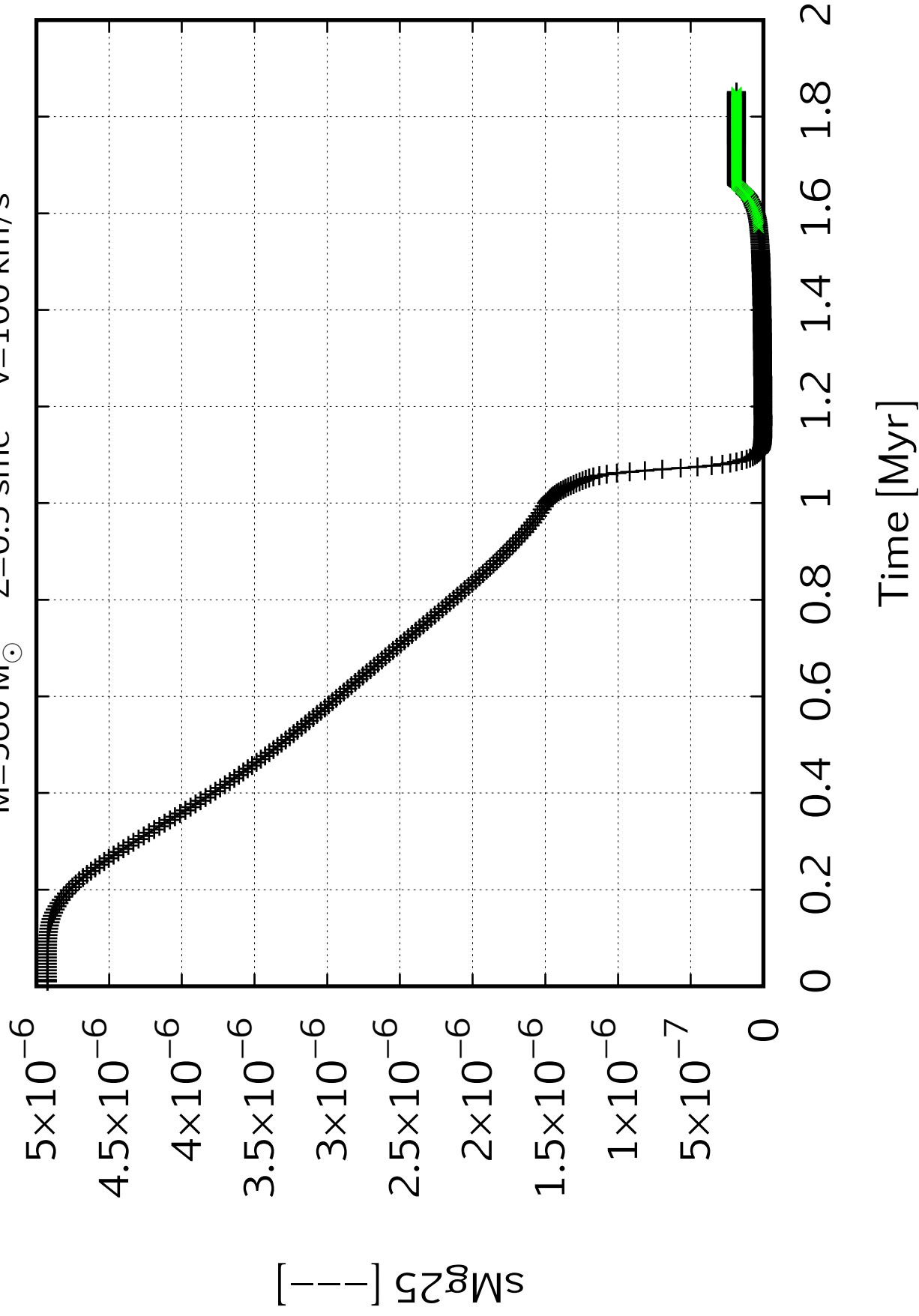




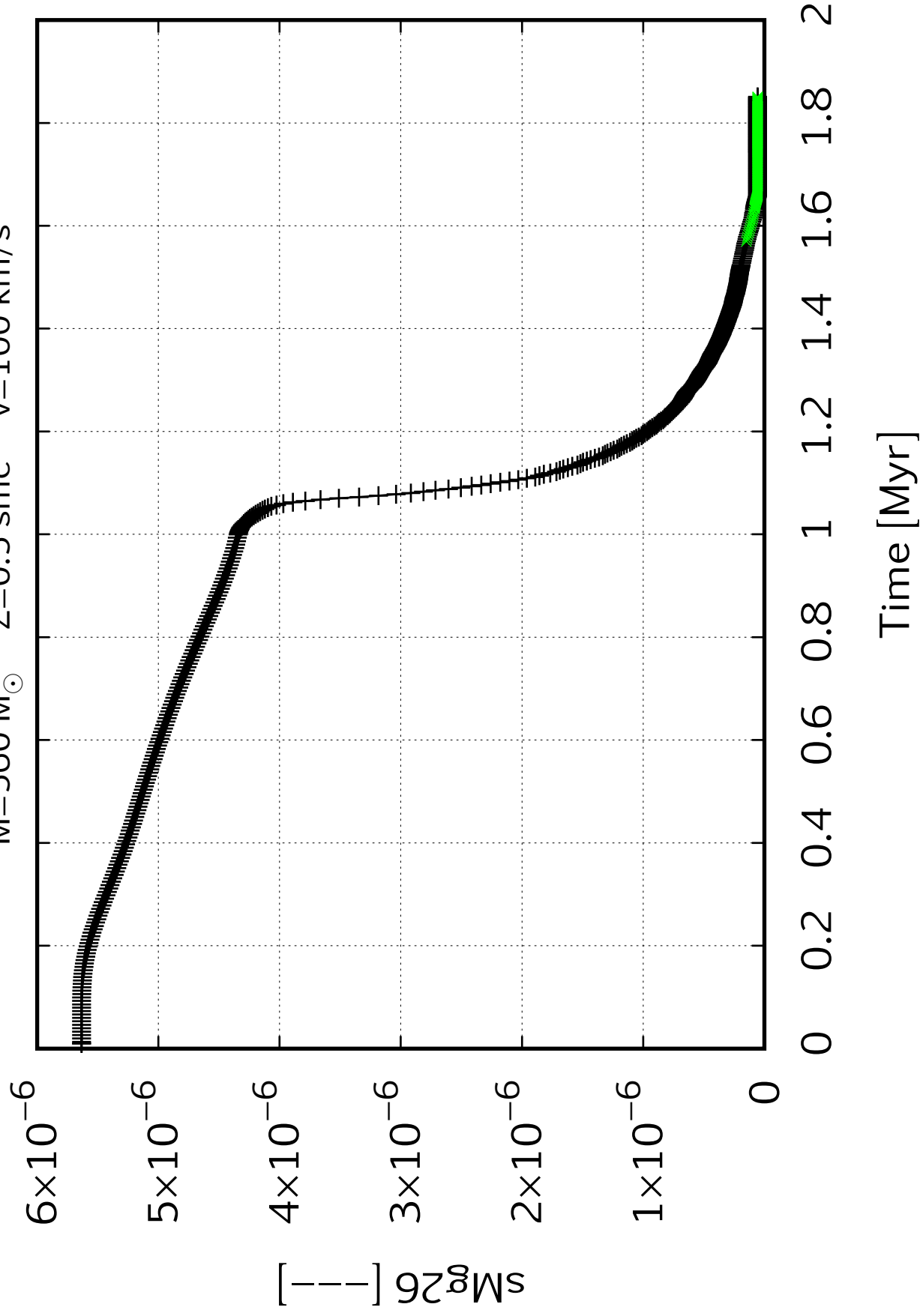


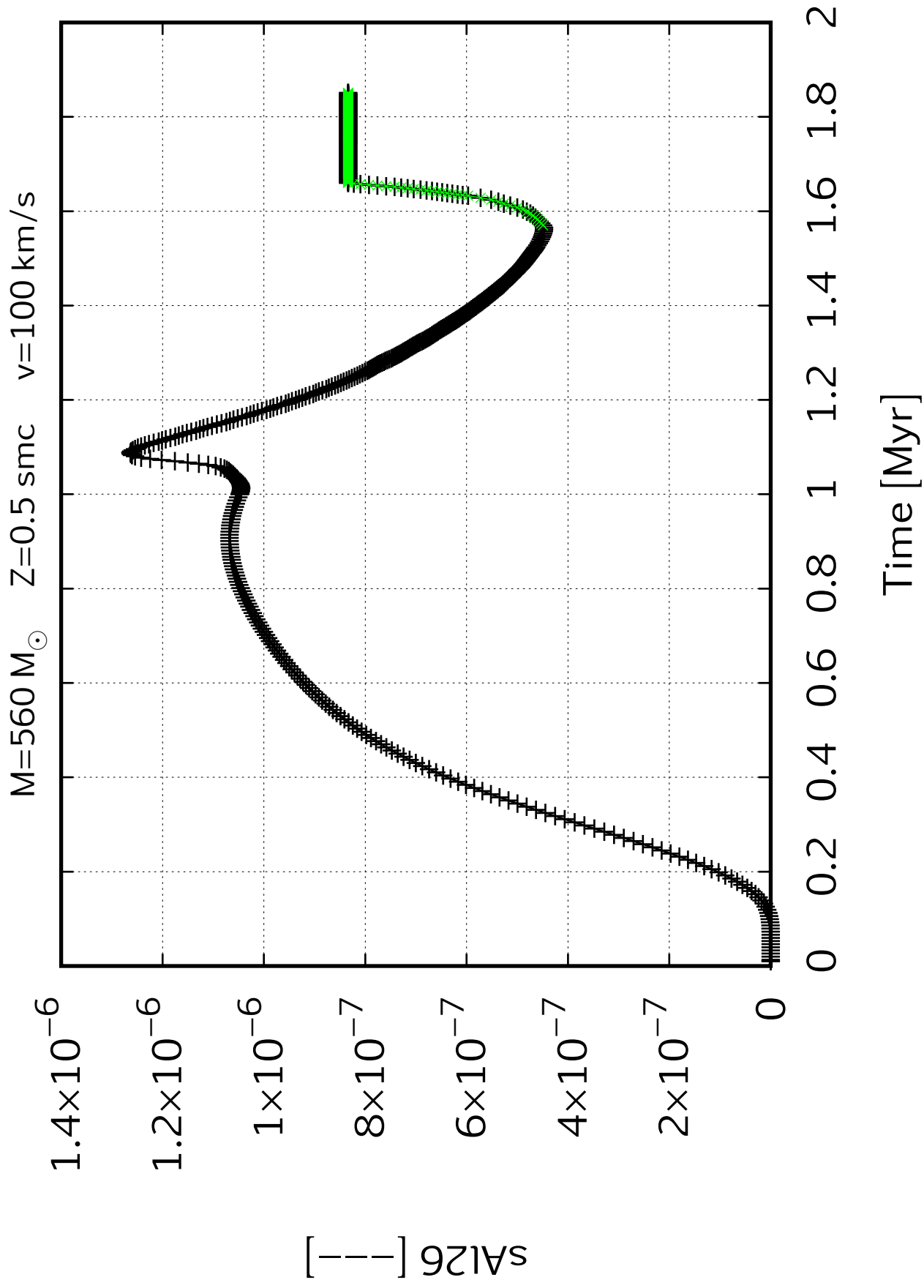


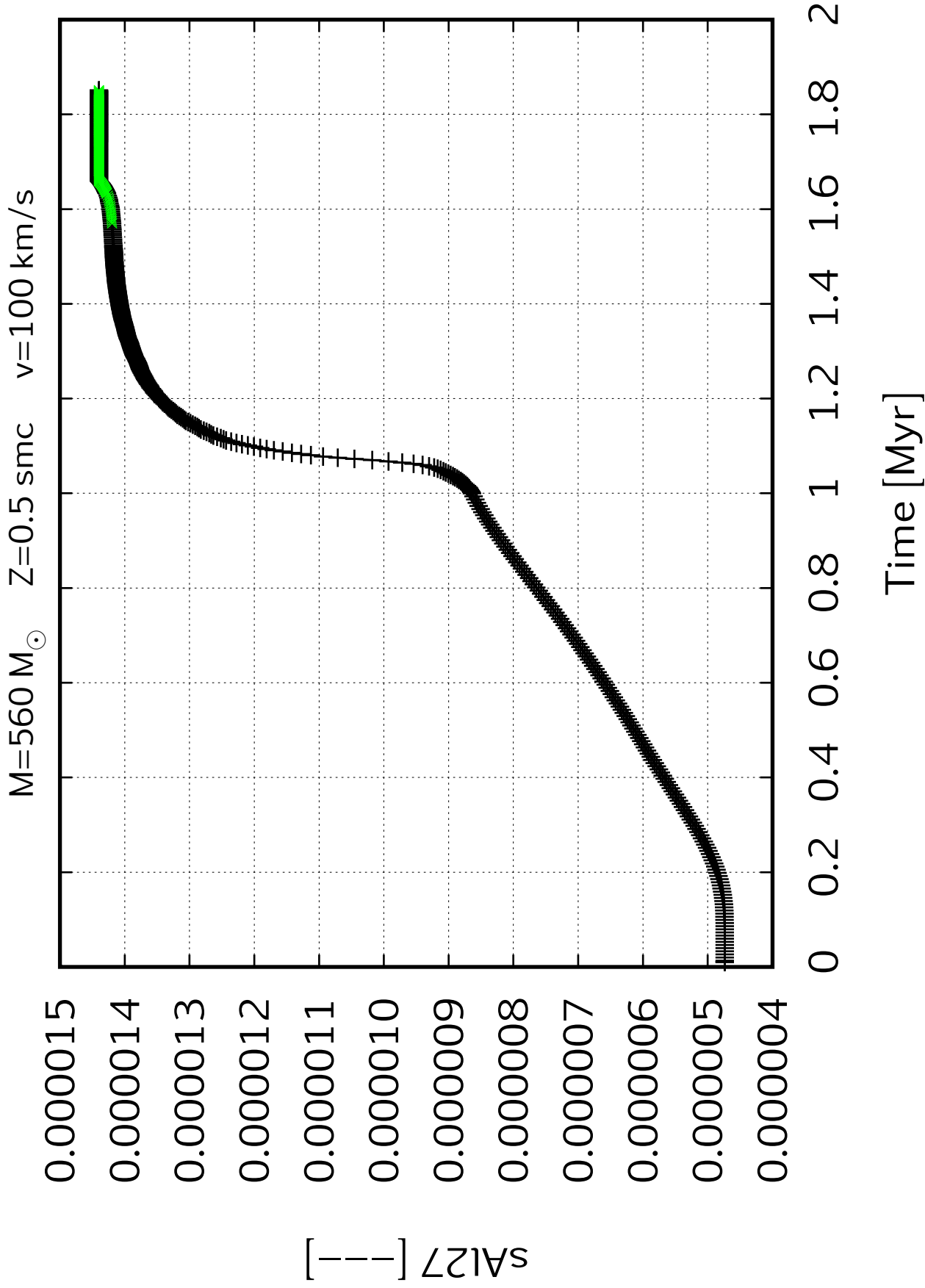
$M=560 M_{\odot}$ $Z=0.5$ smc $v=100$ km/s

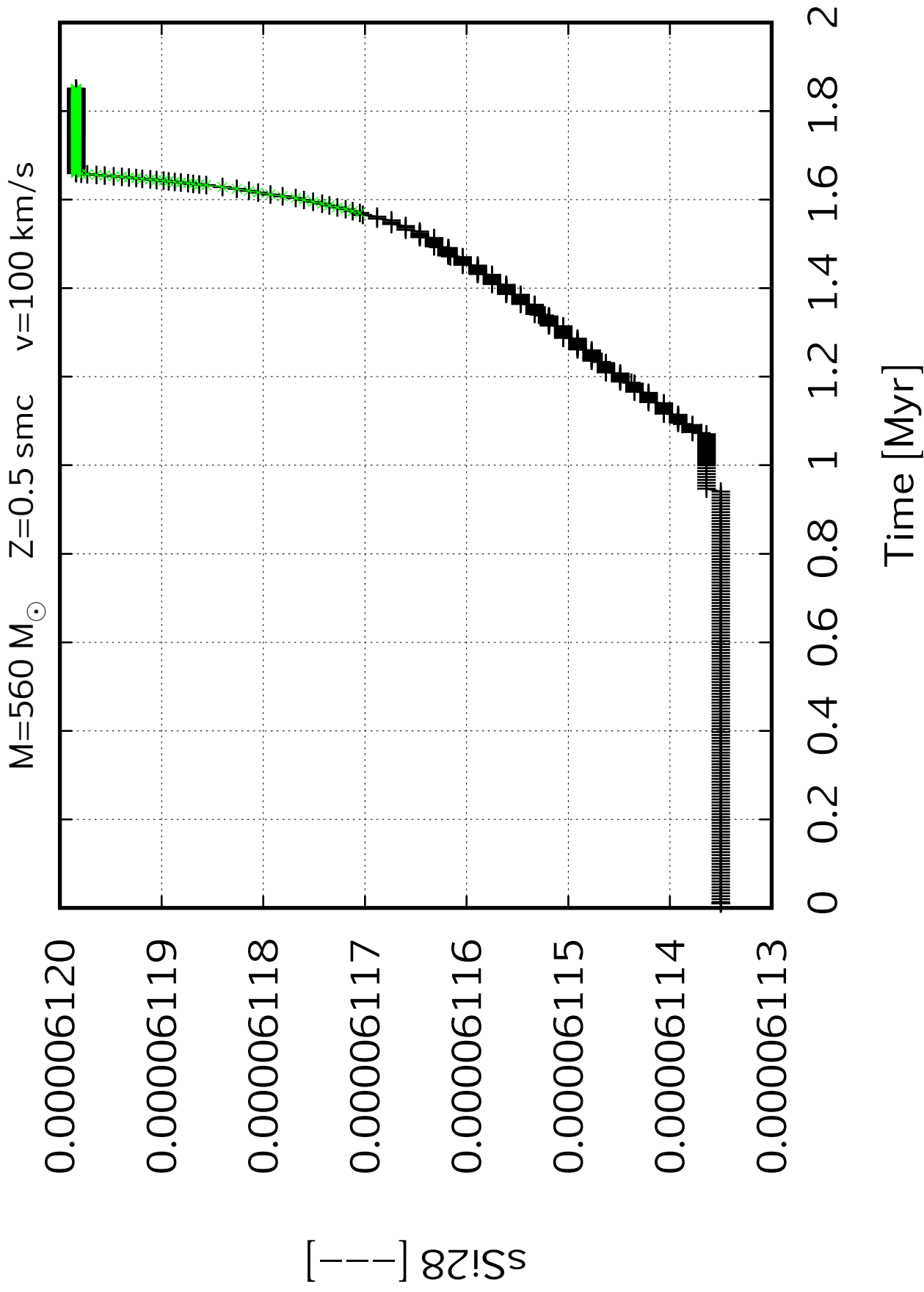


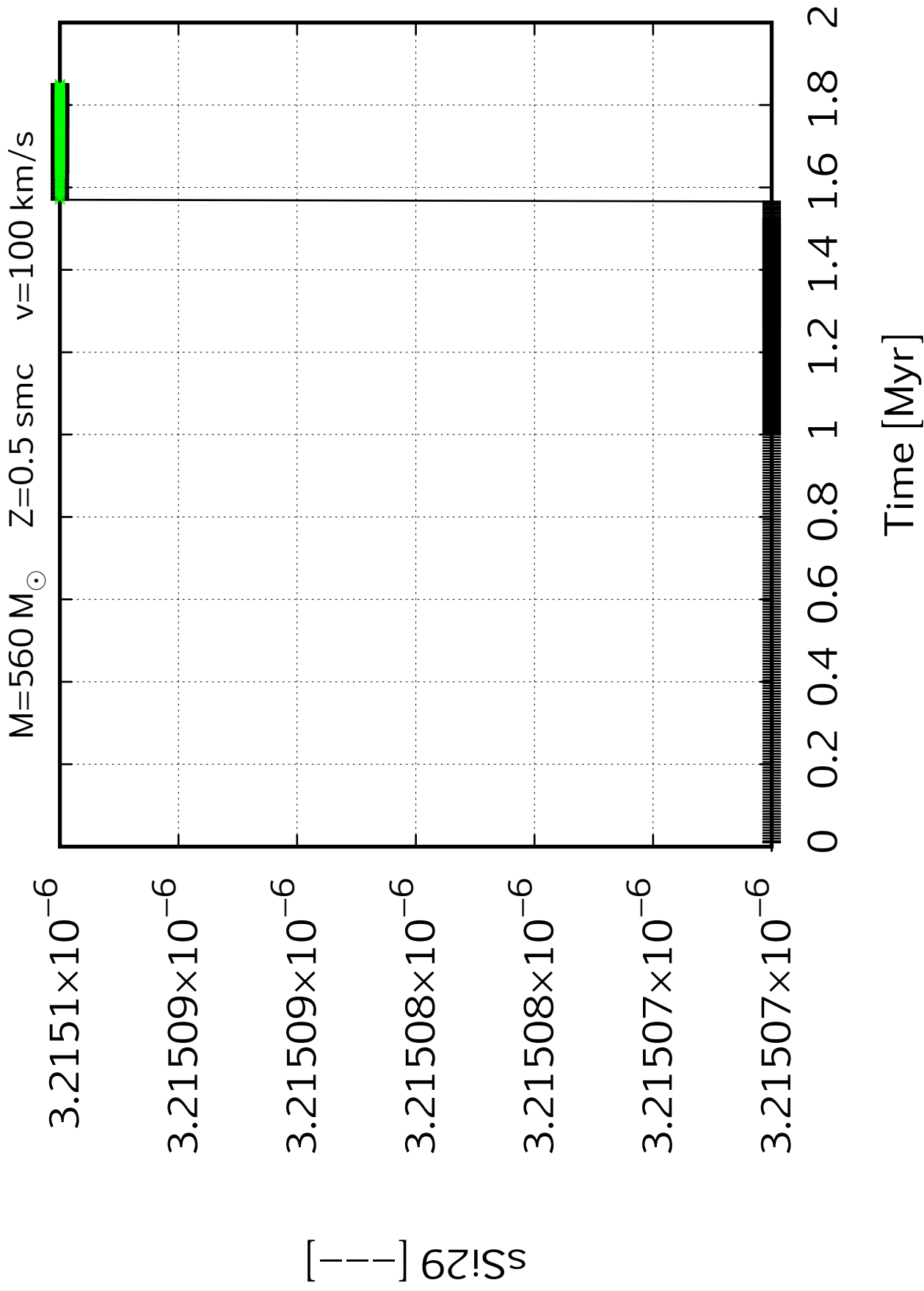
$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

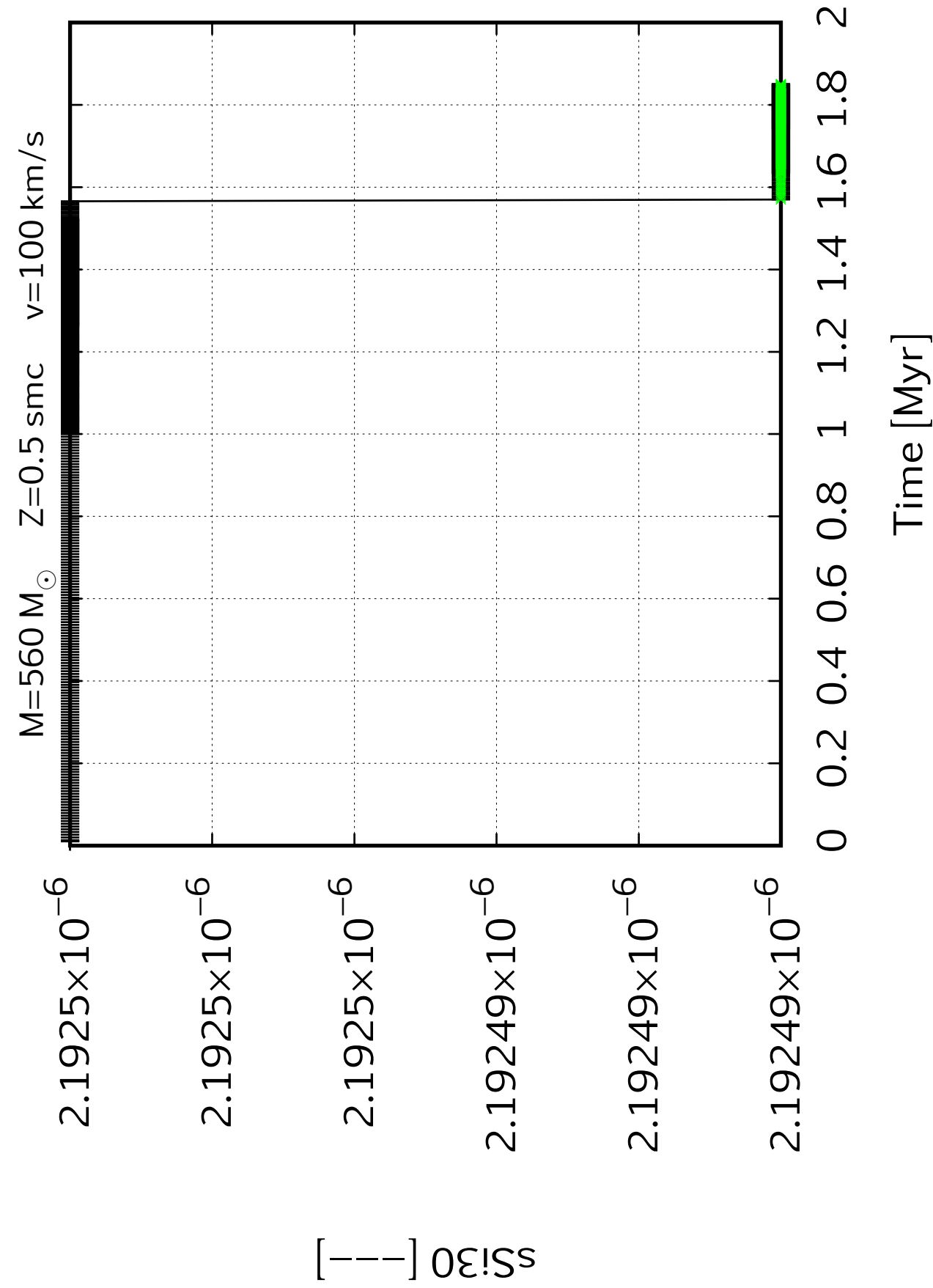


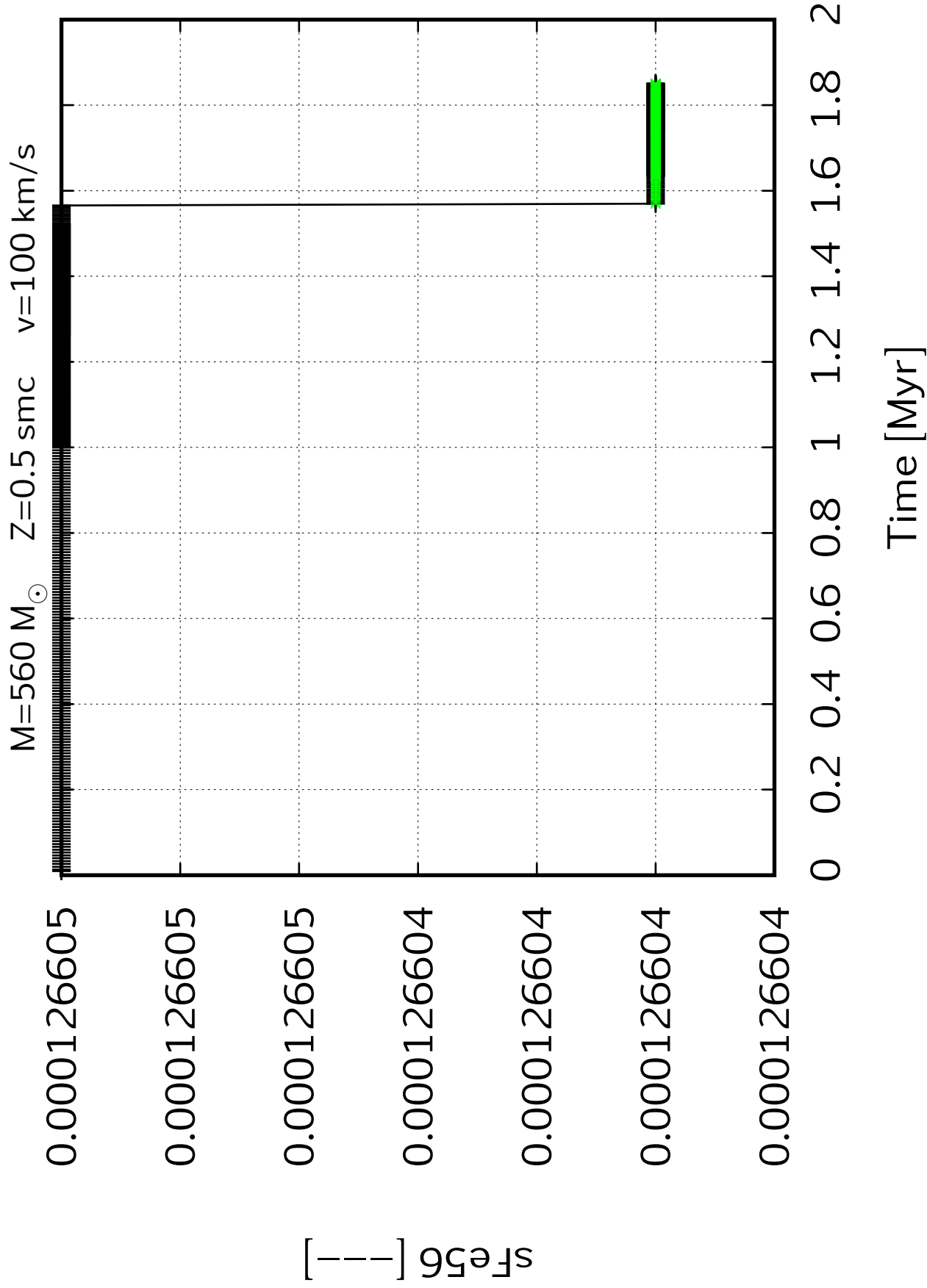




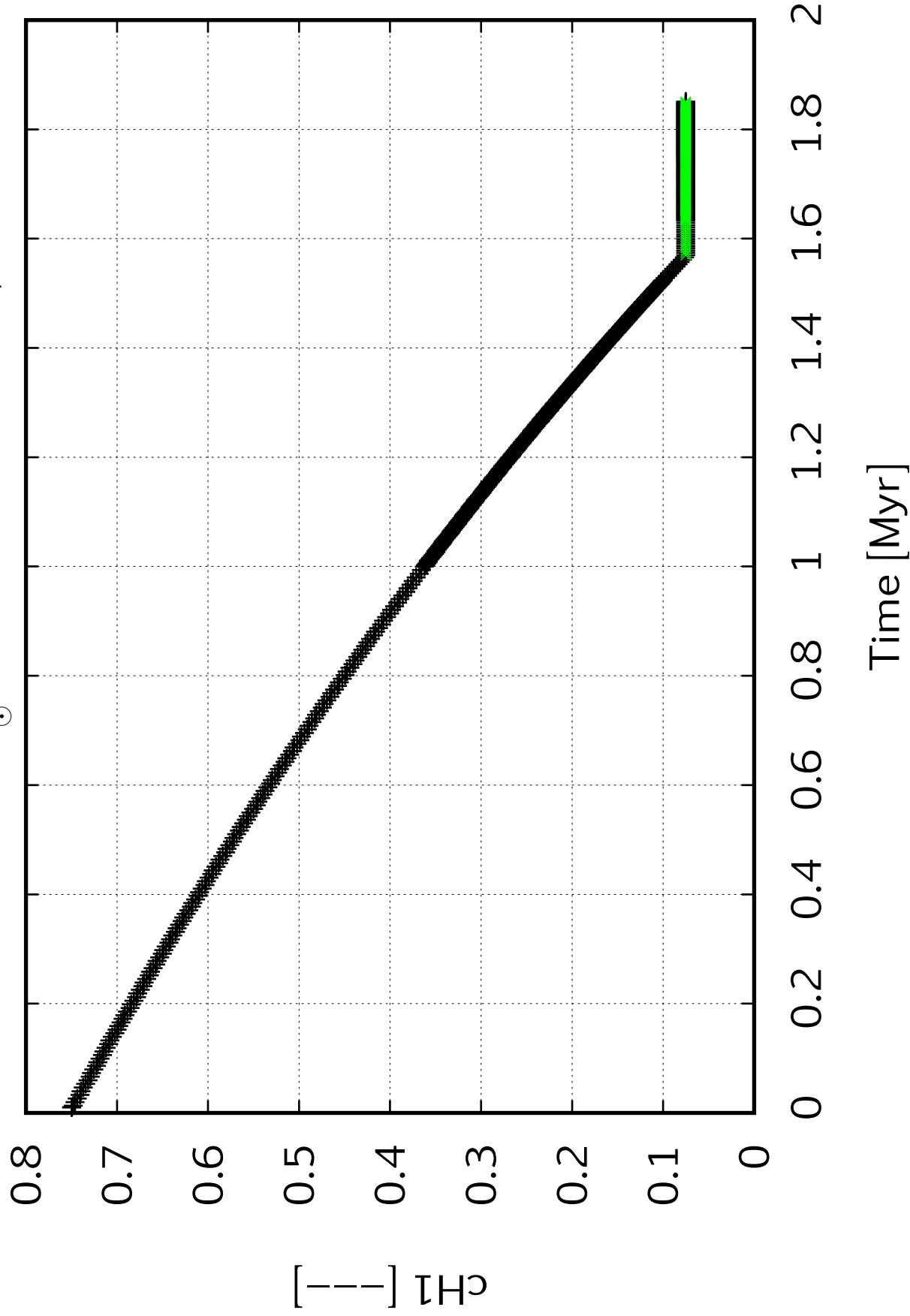


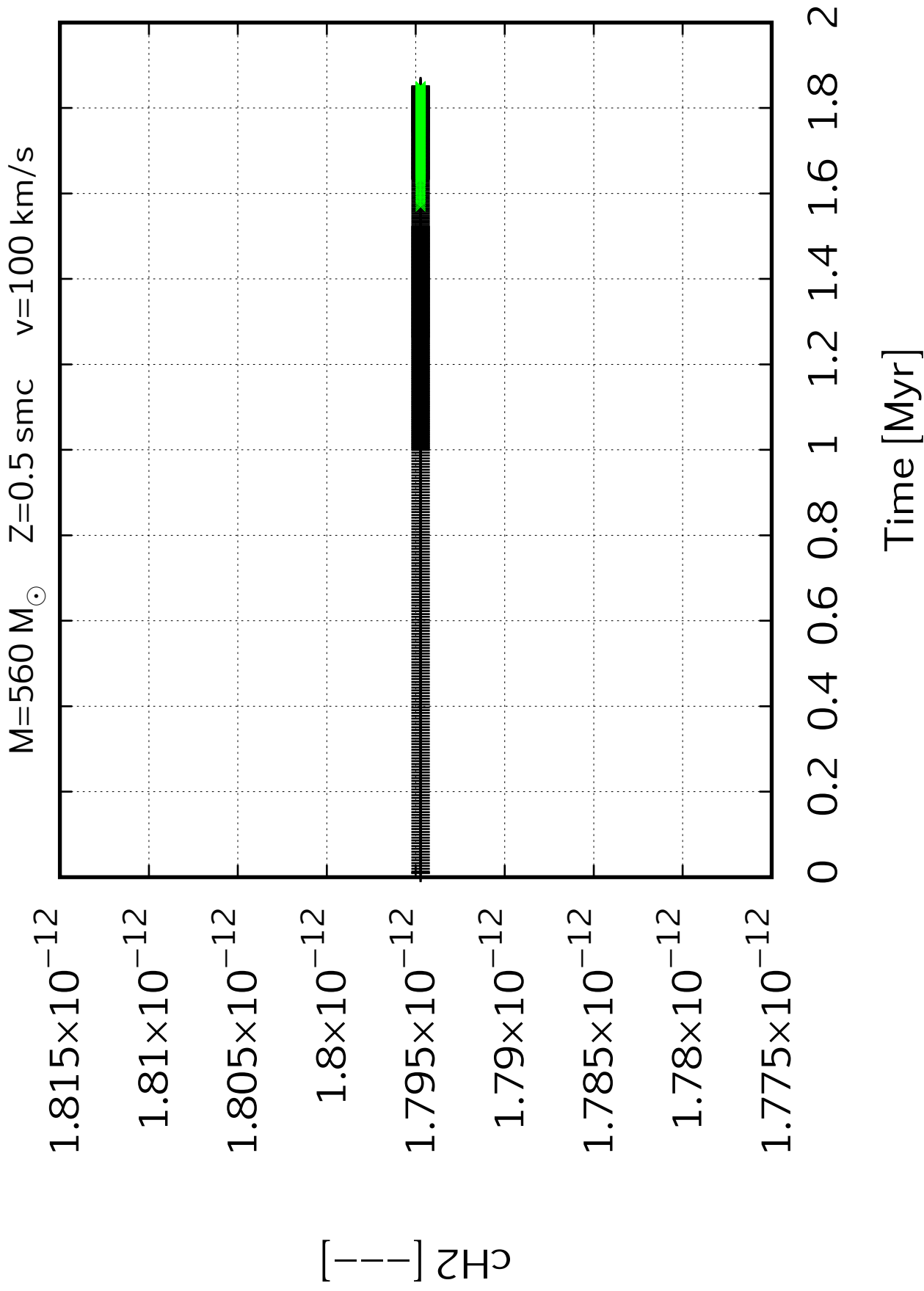




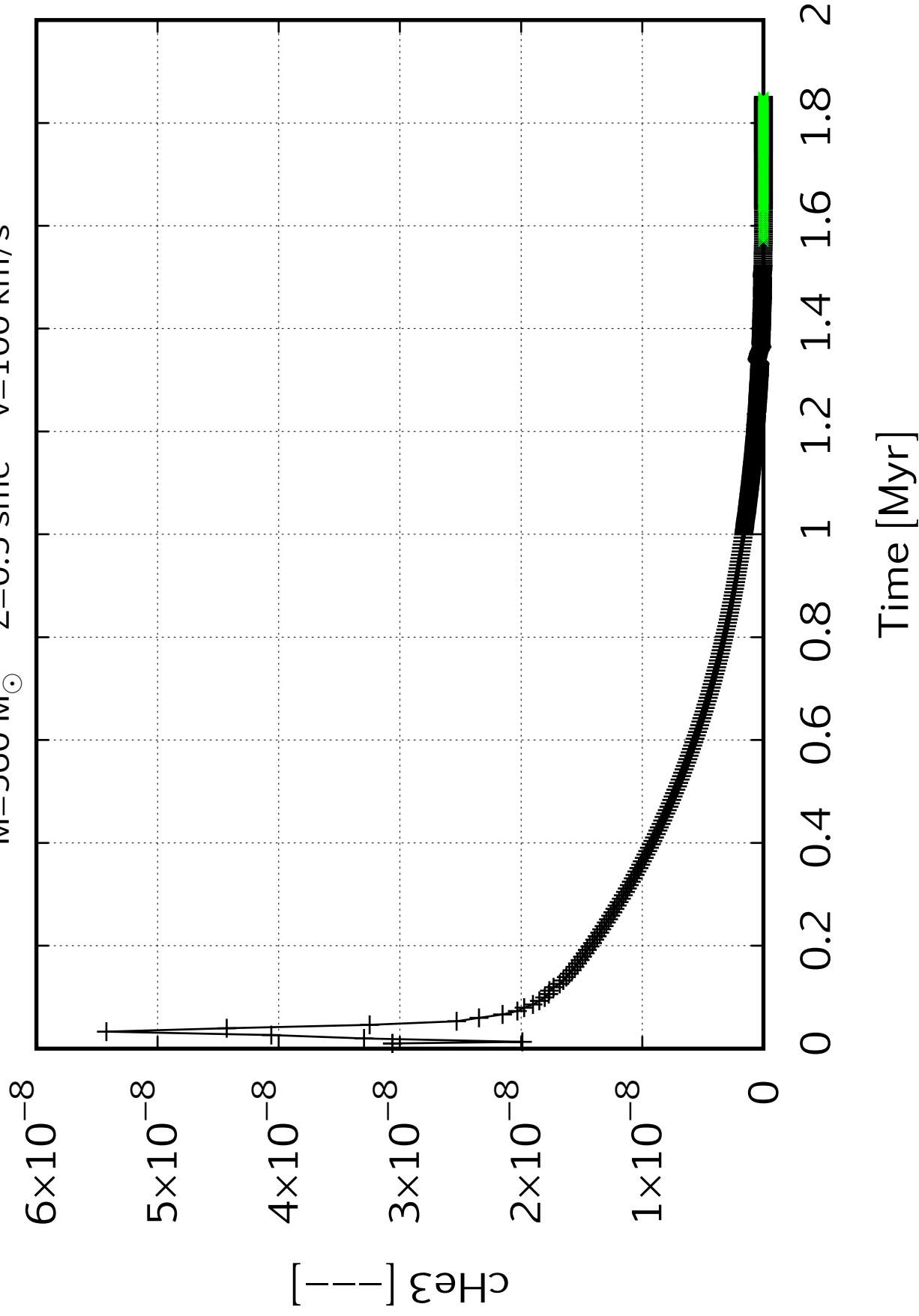


$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

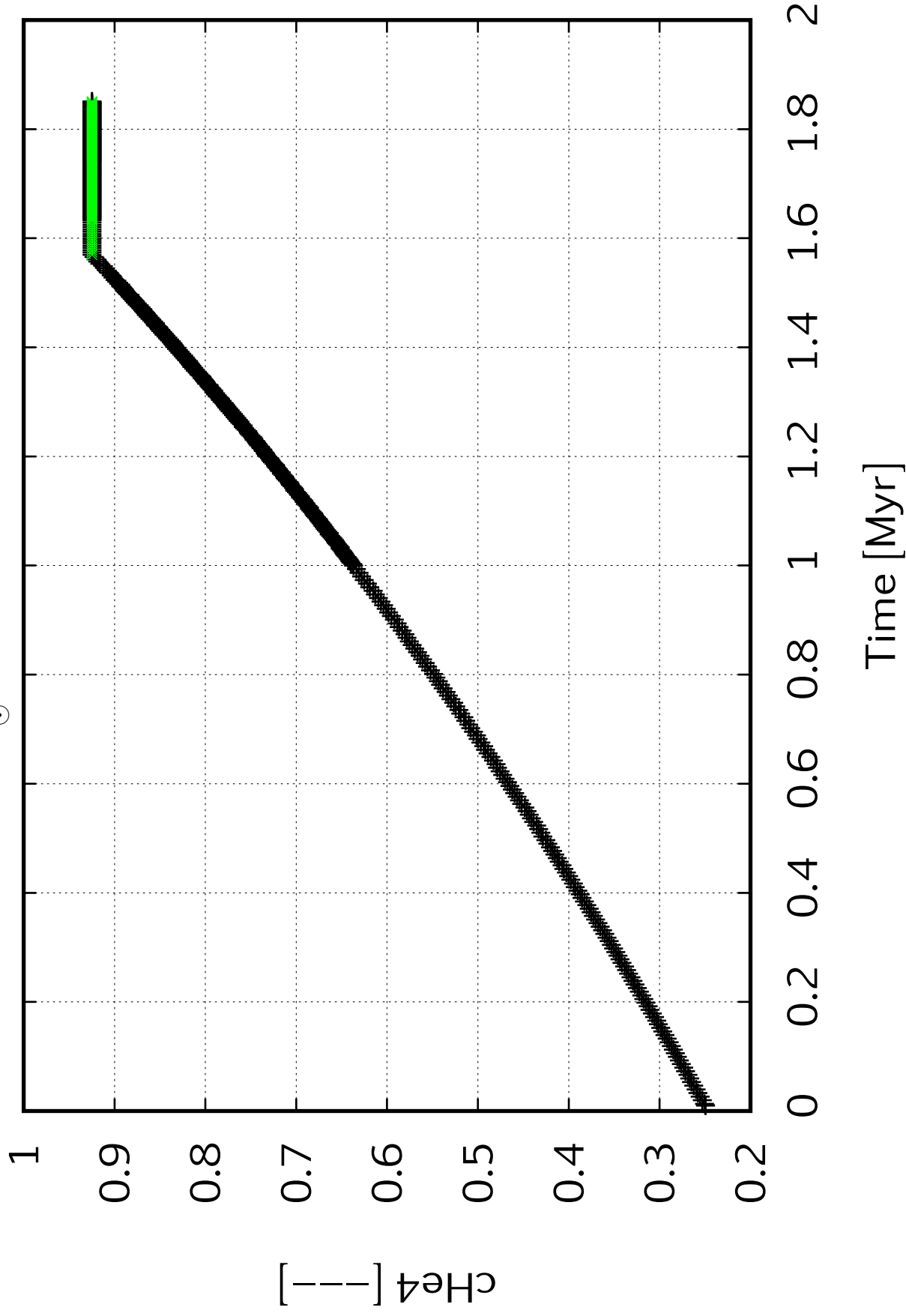


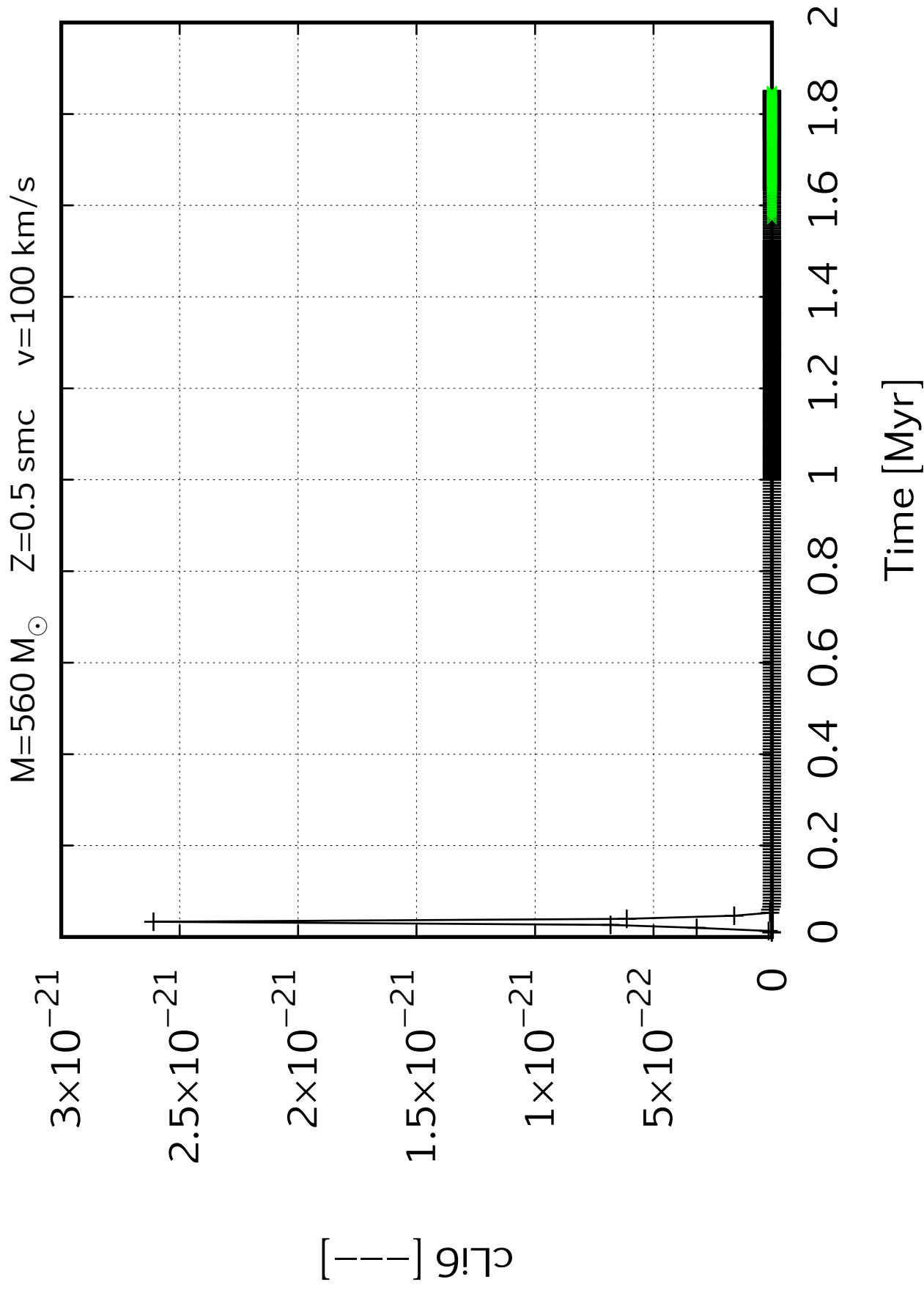


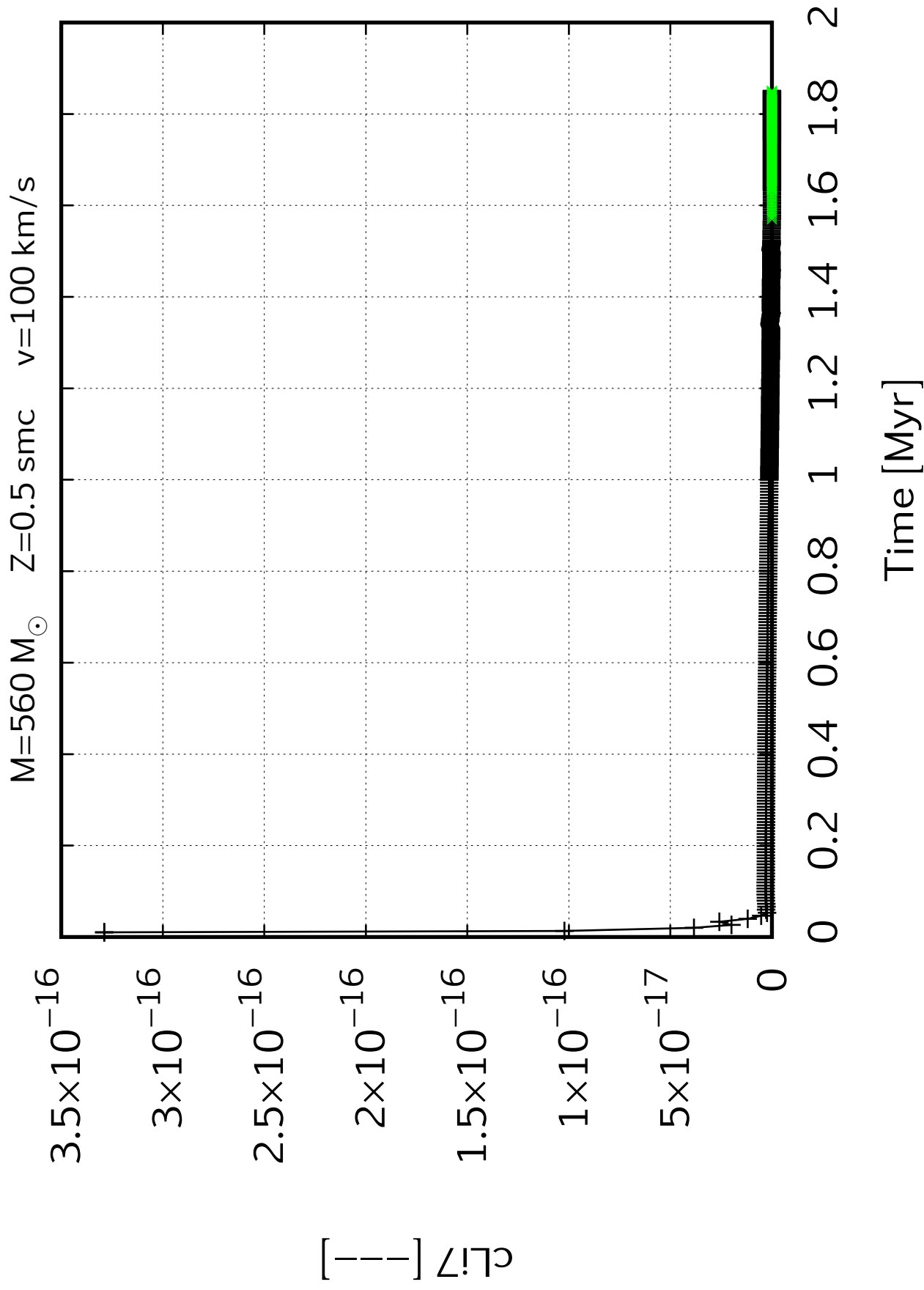
$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

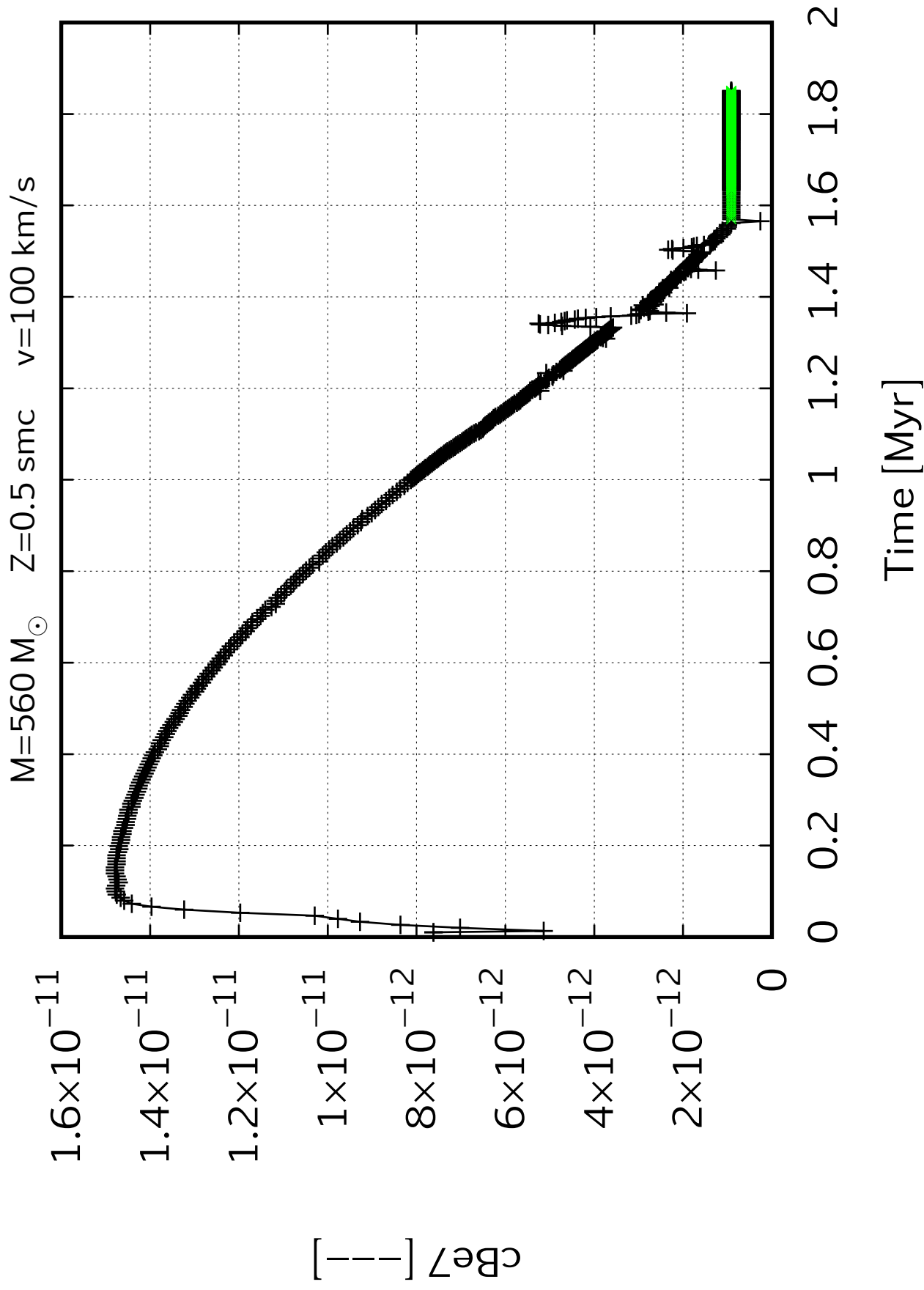


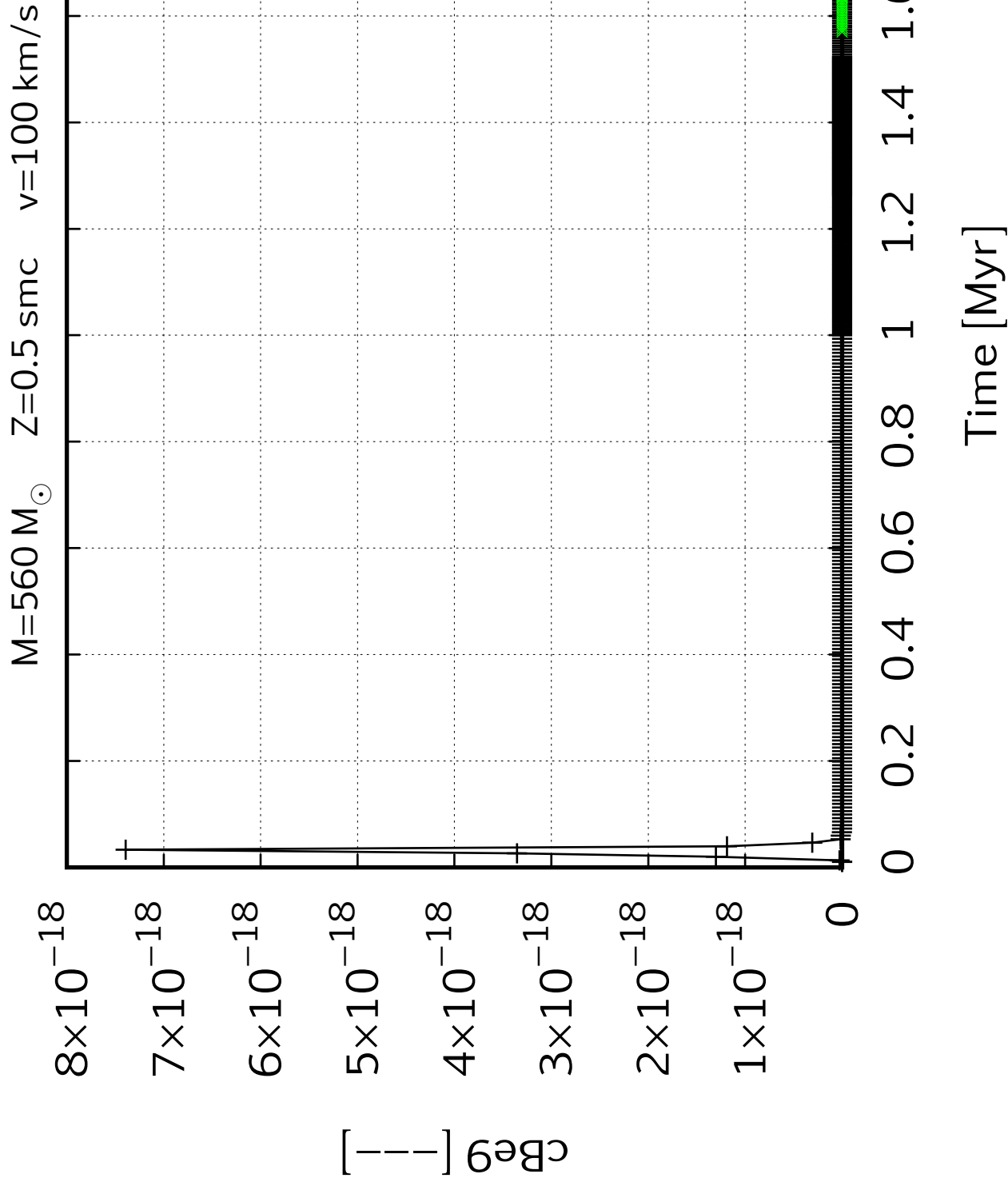
$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$



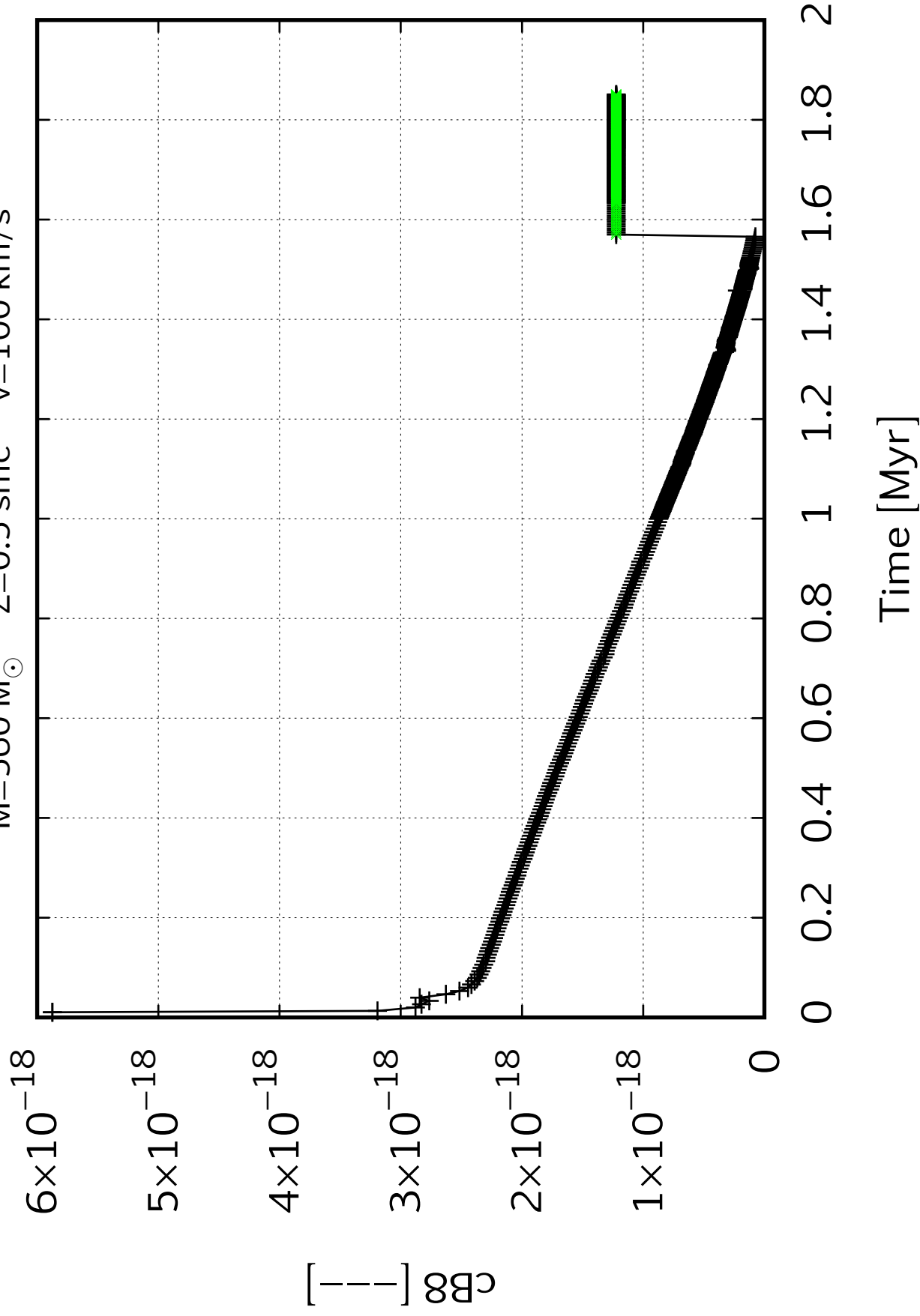


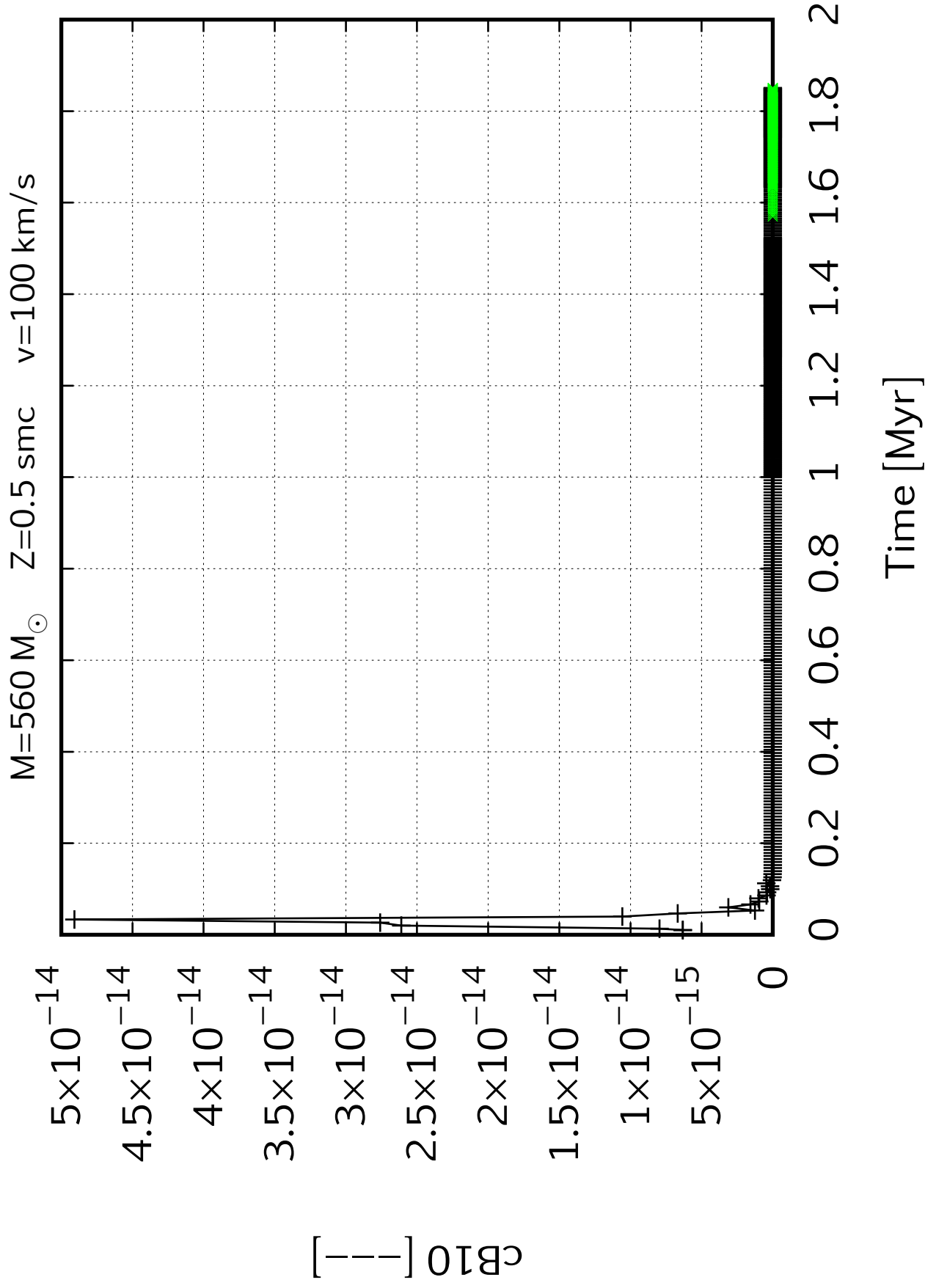


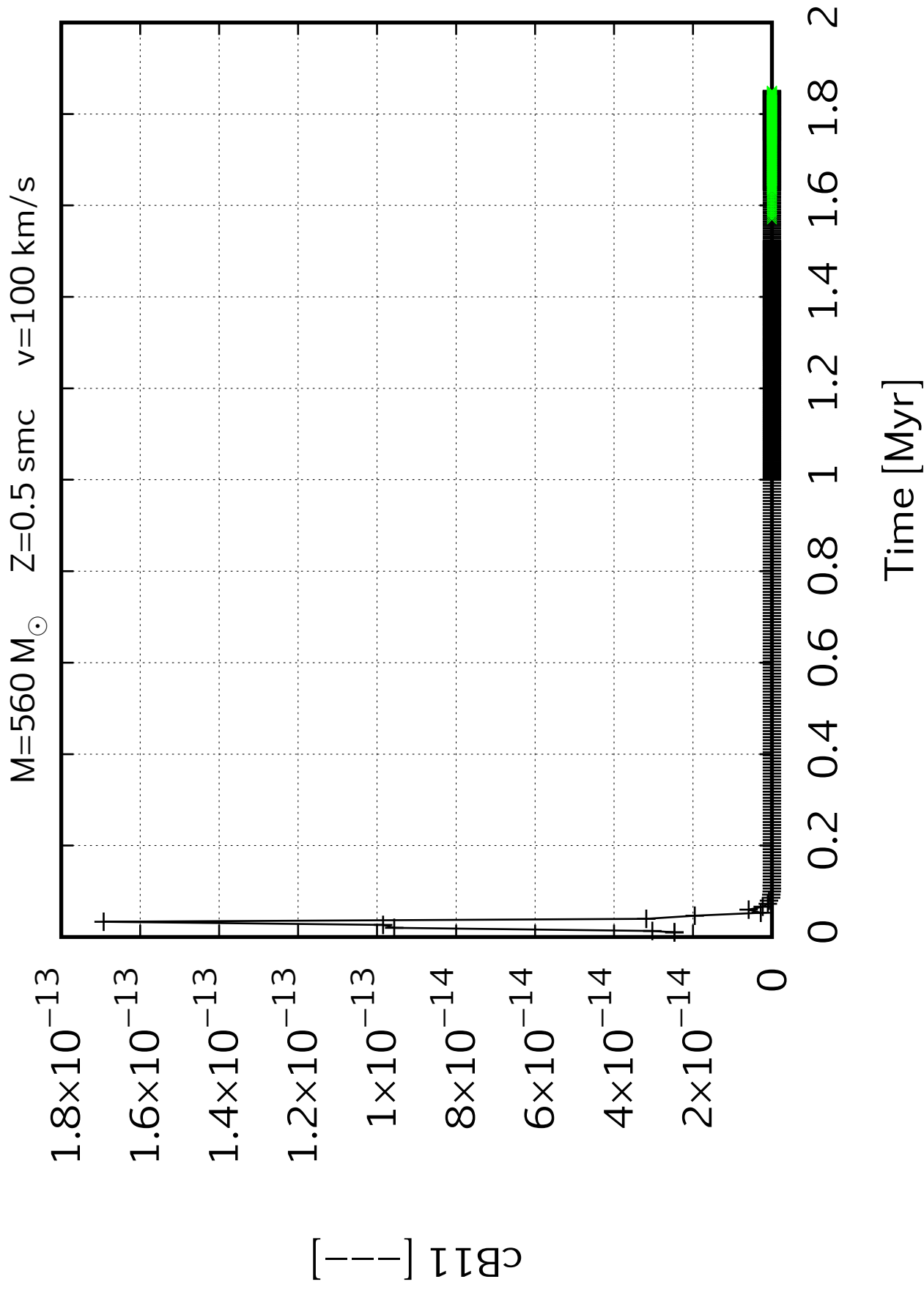


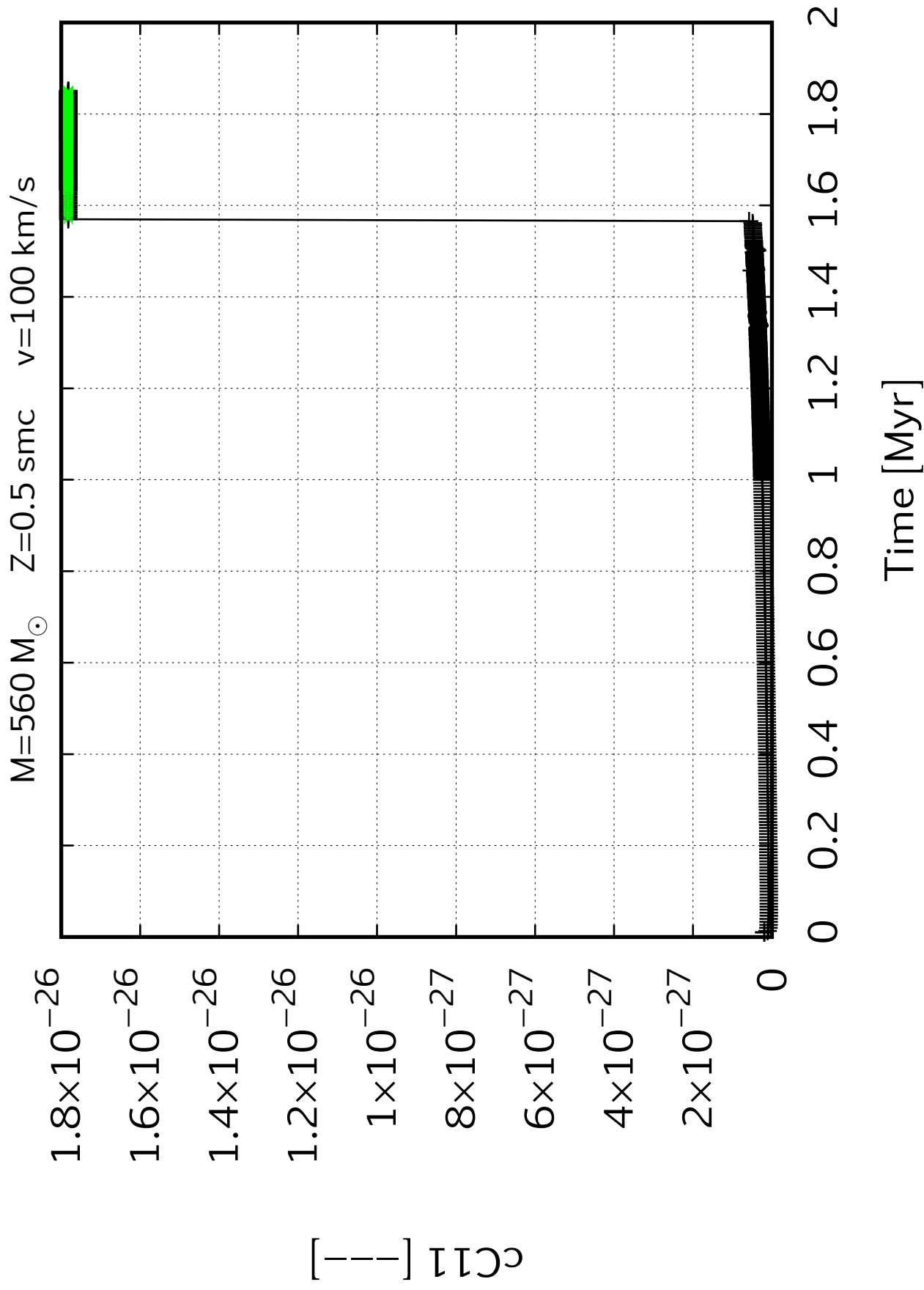


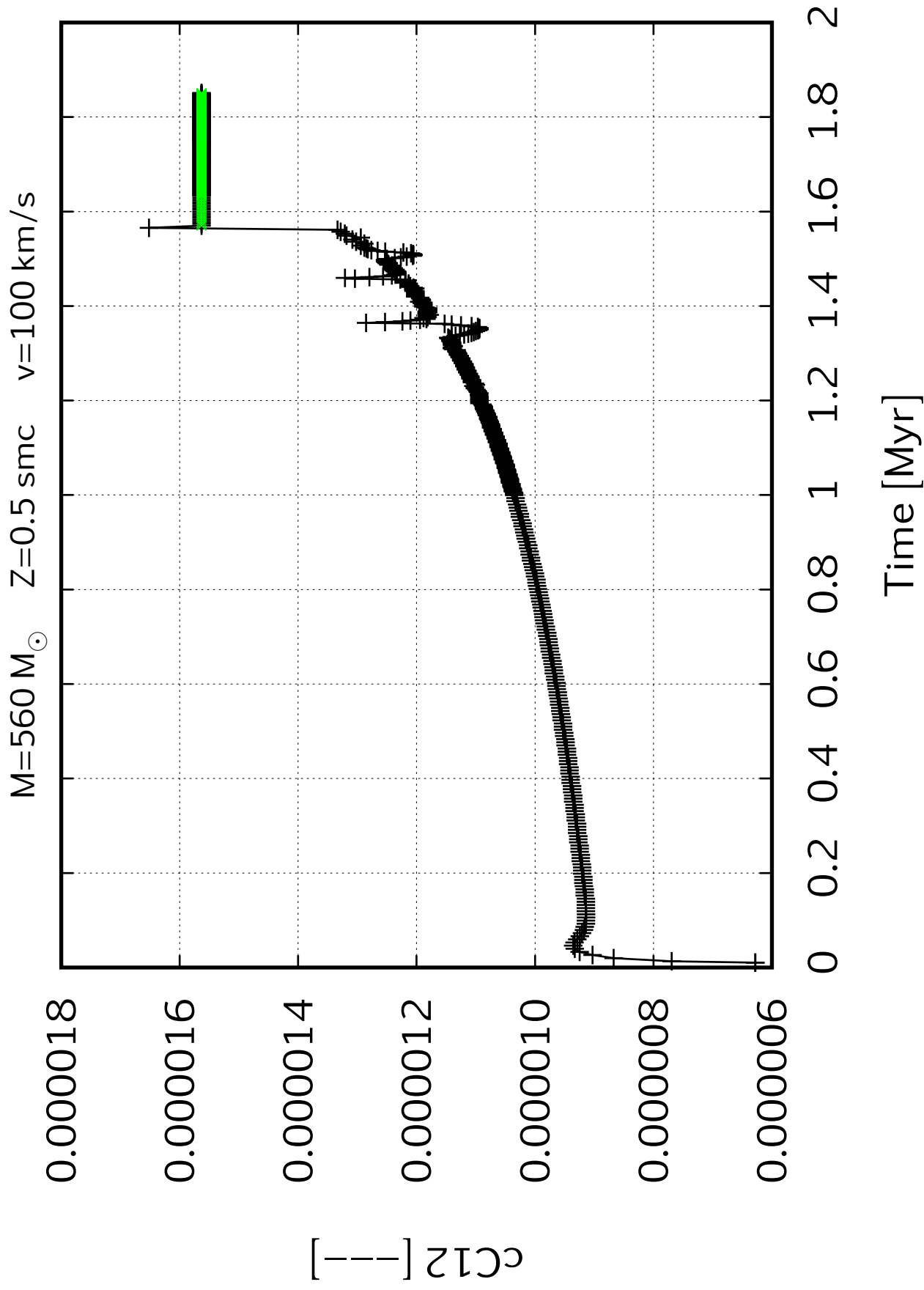
$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

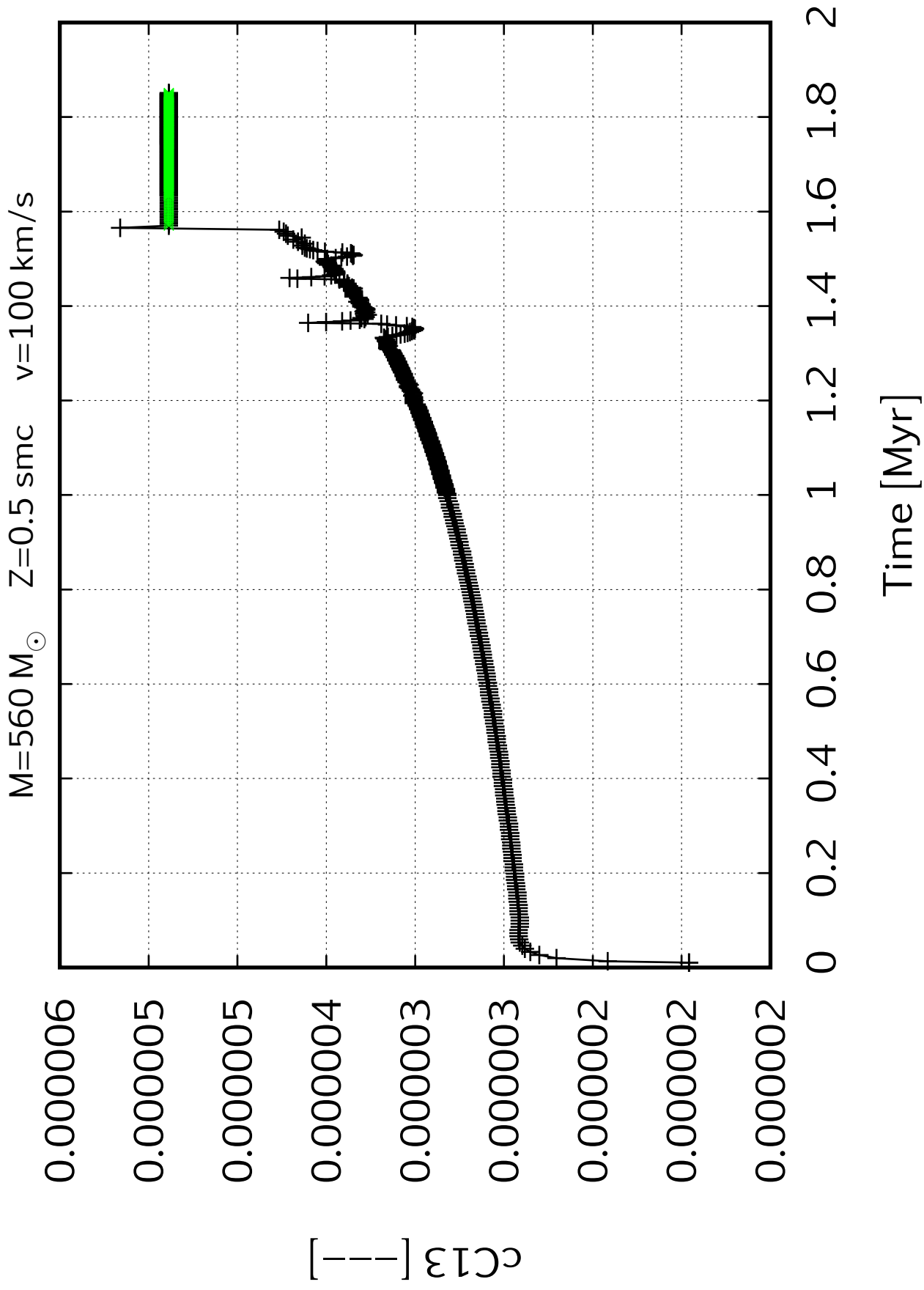


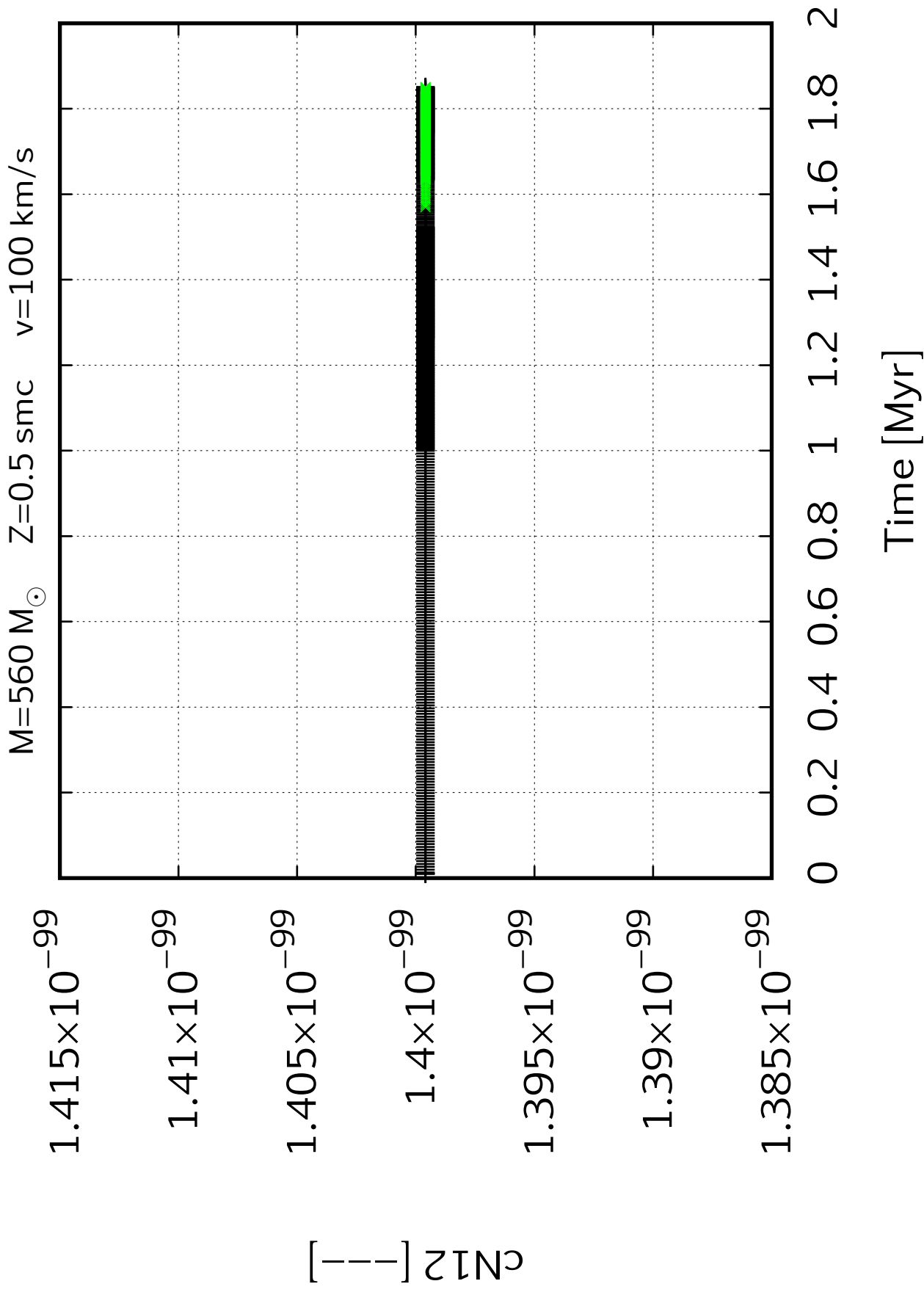


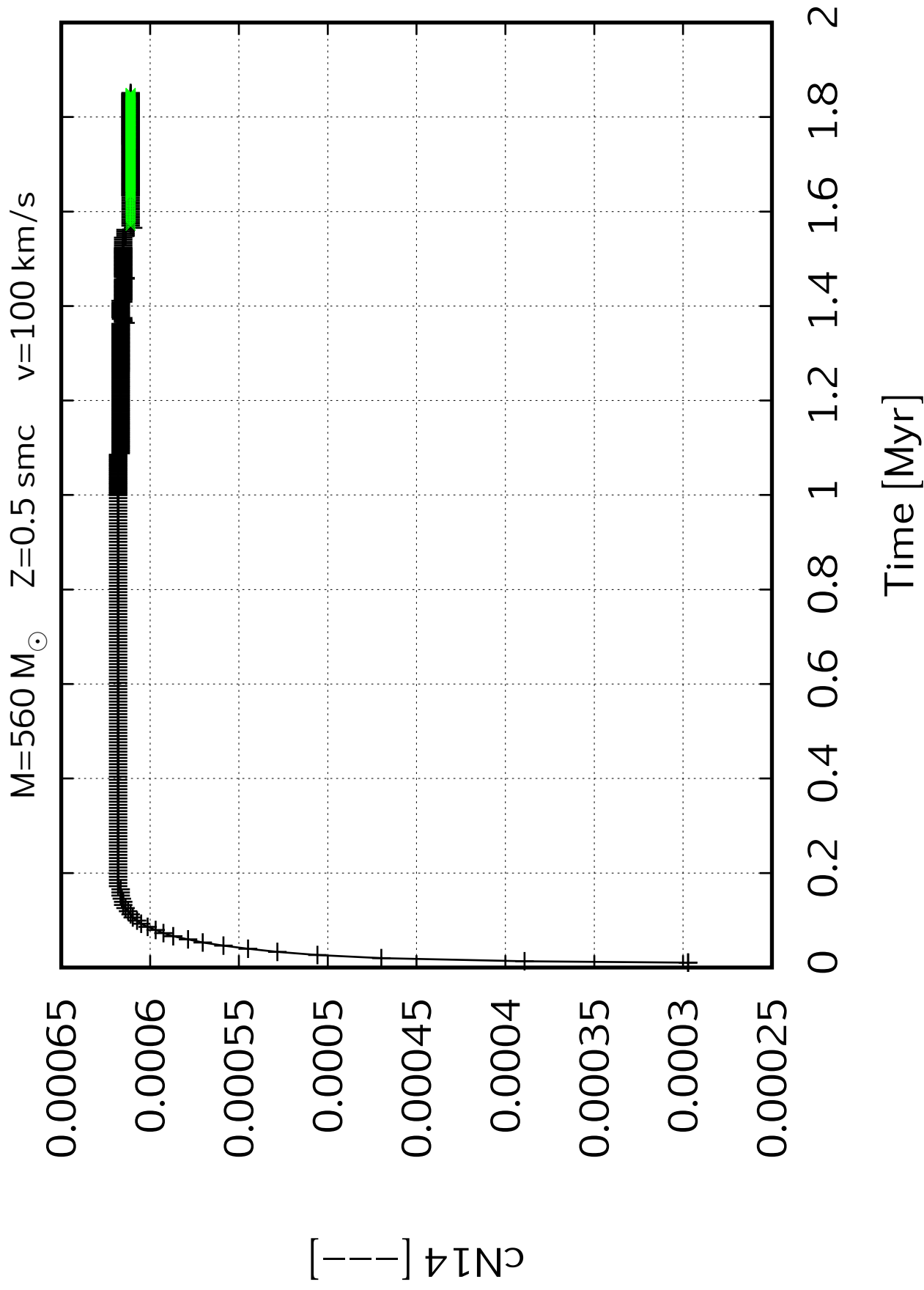


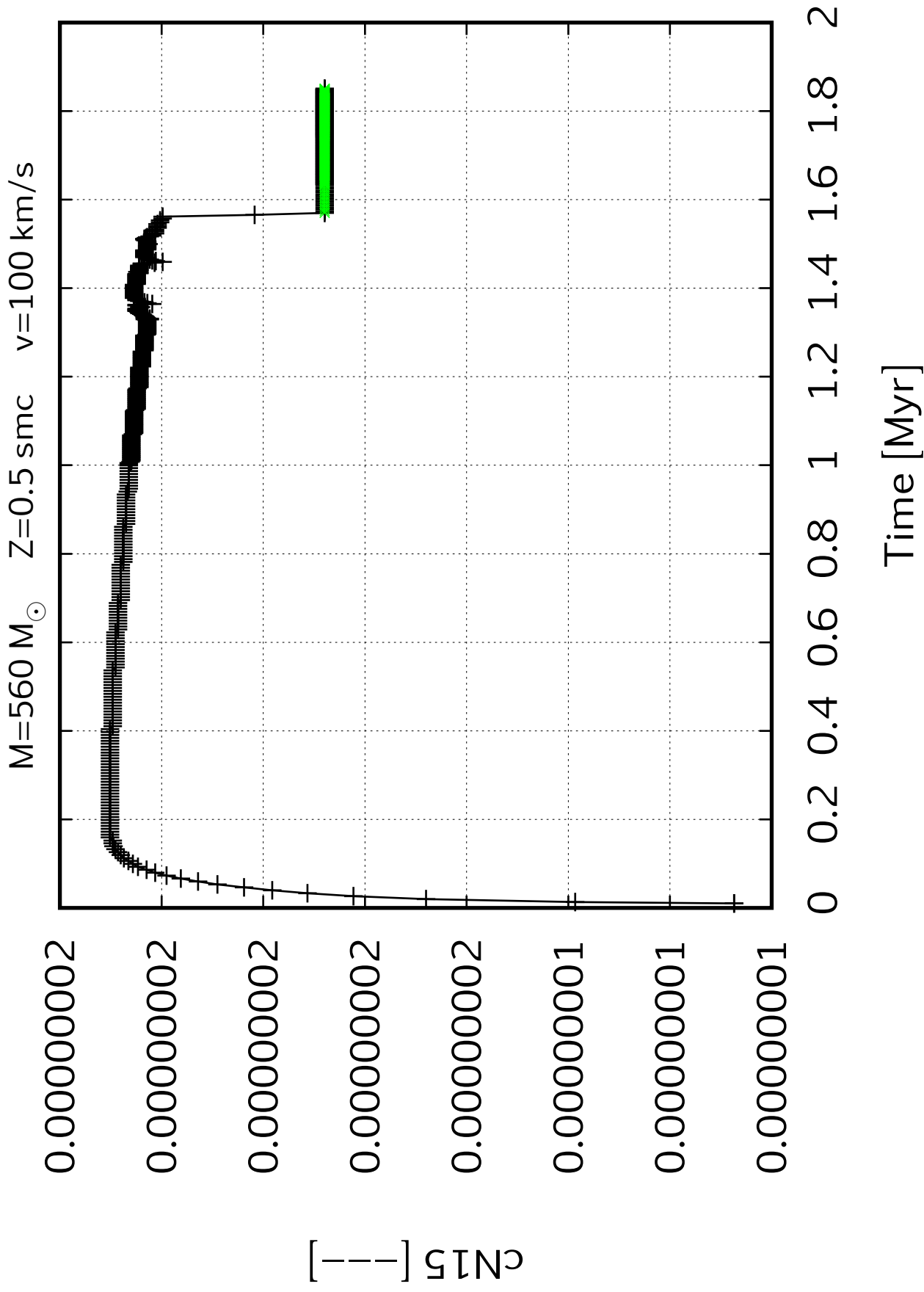




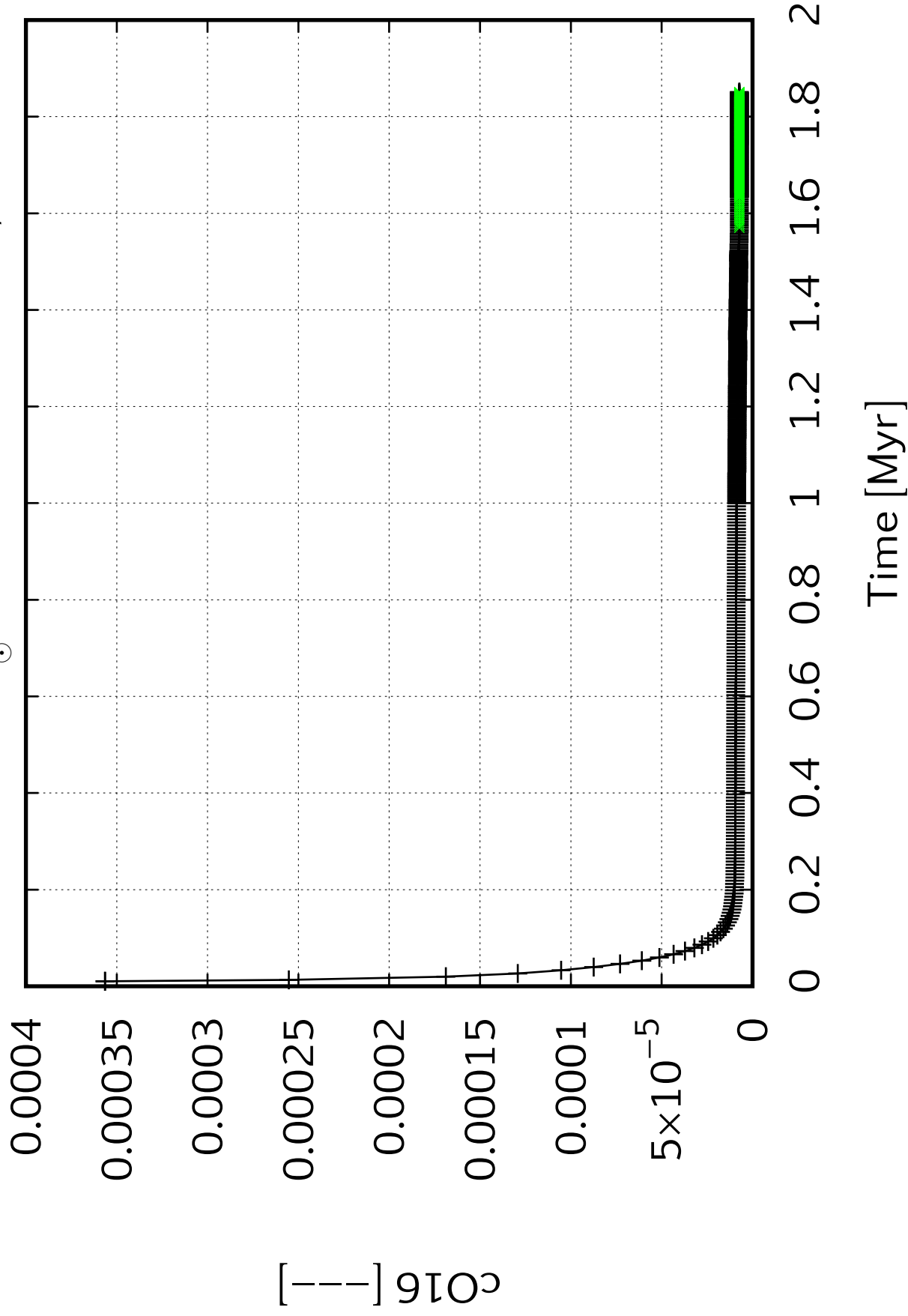




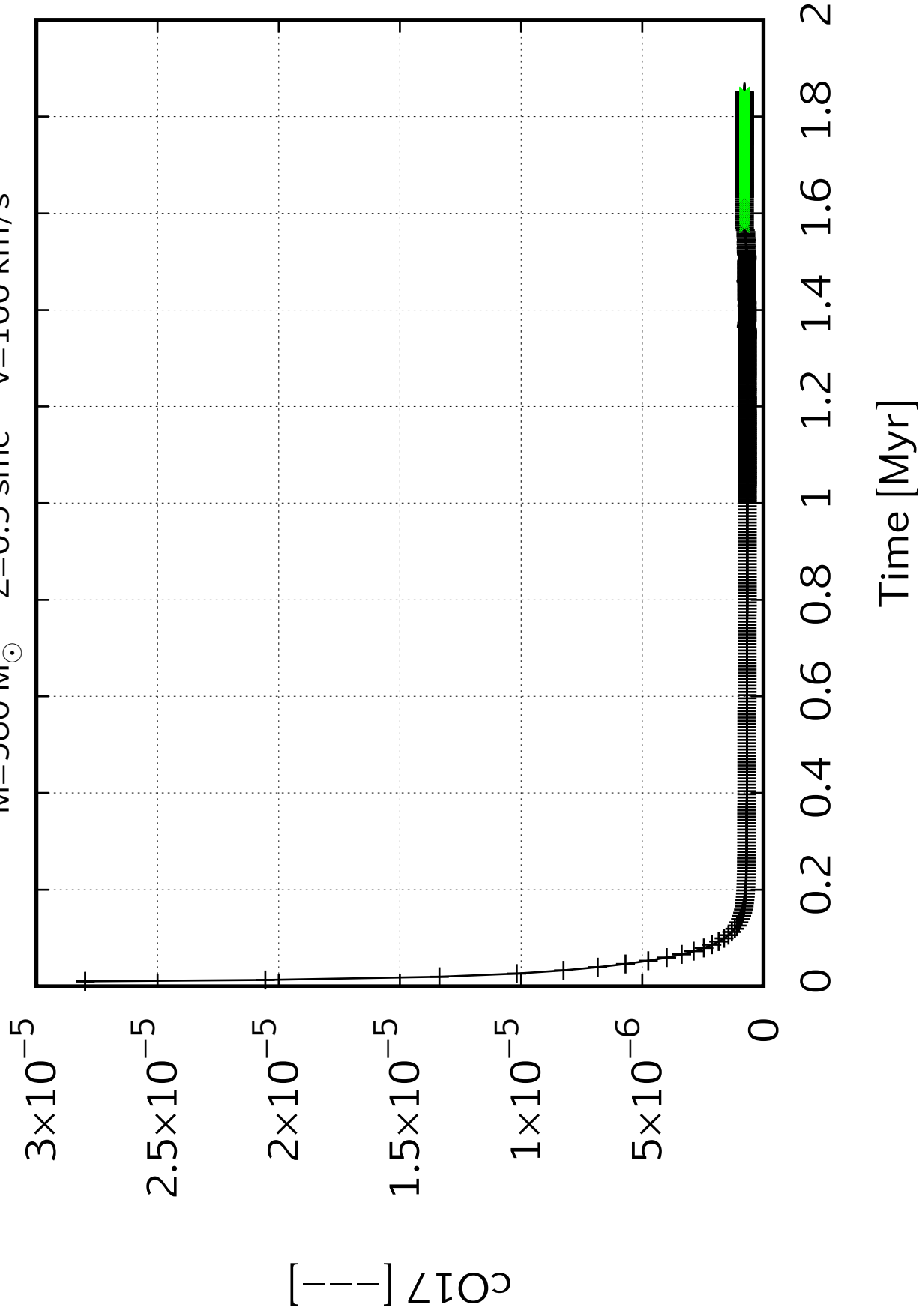


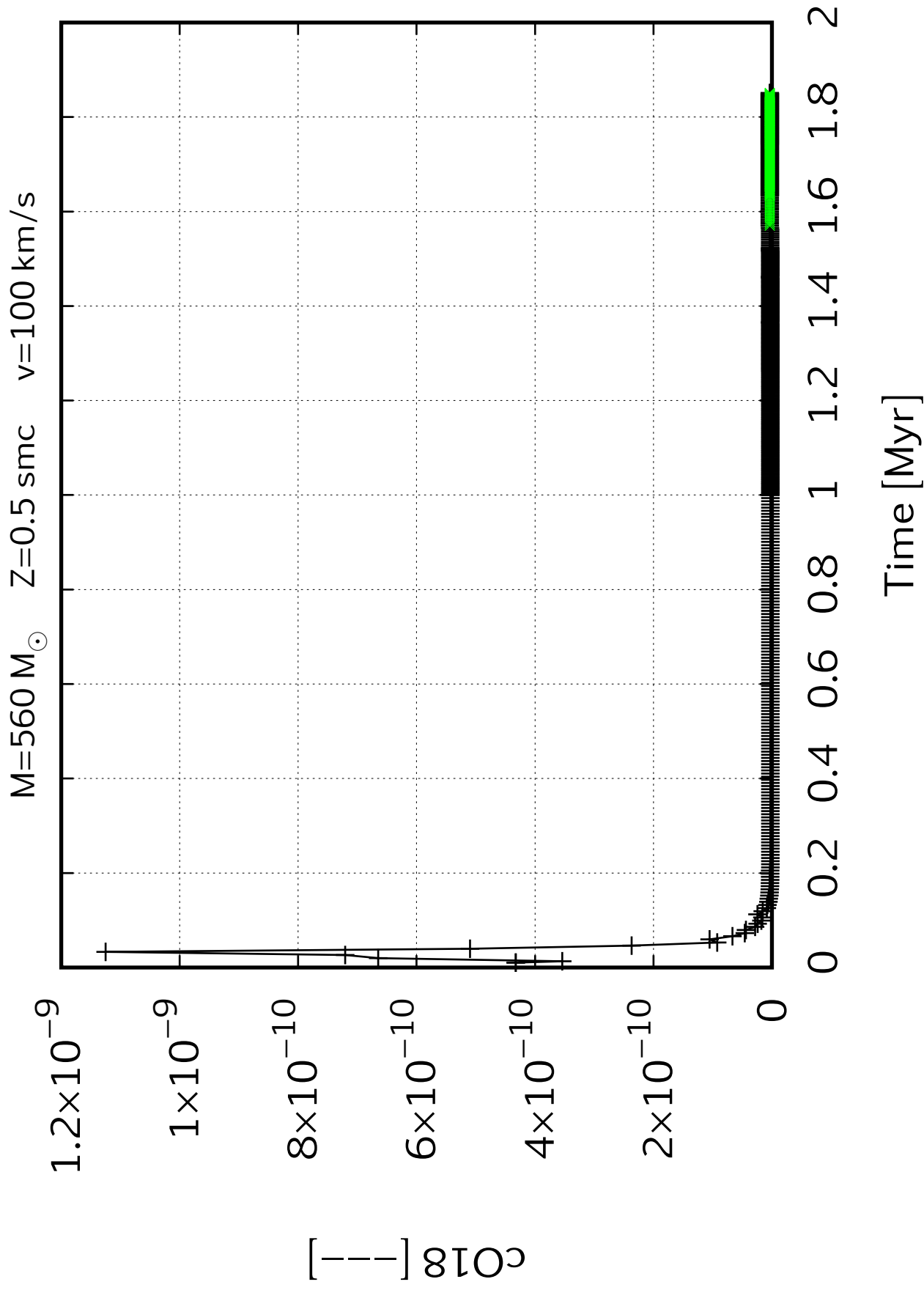


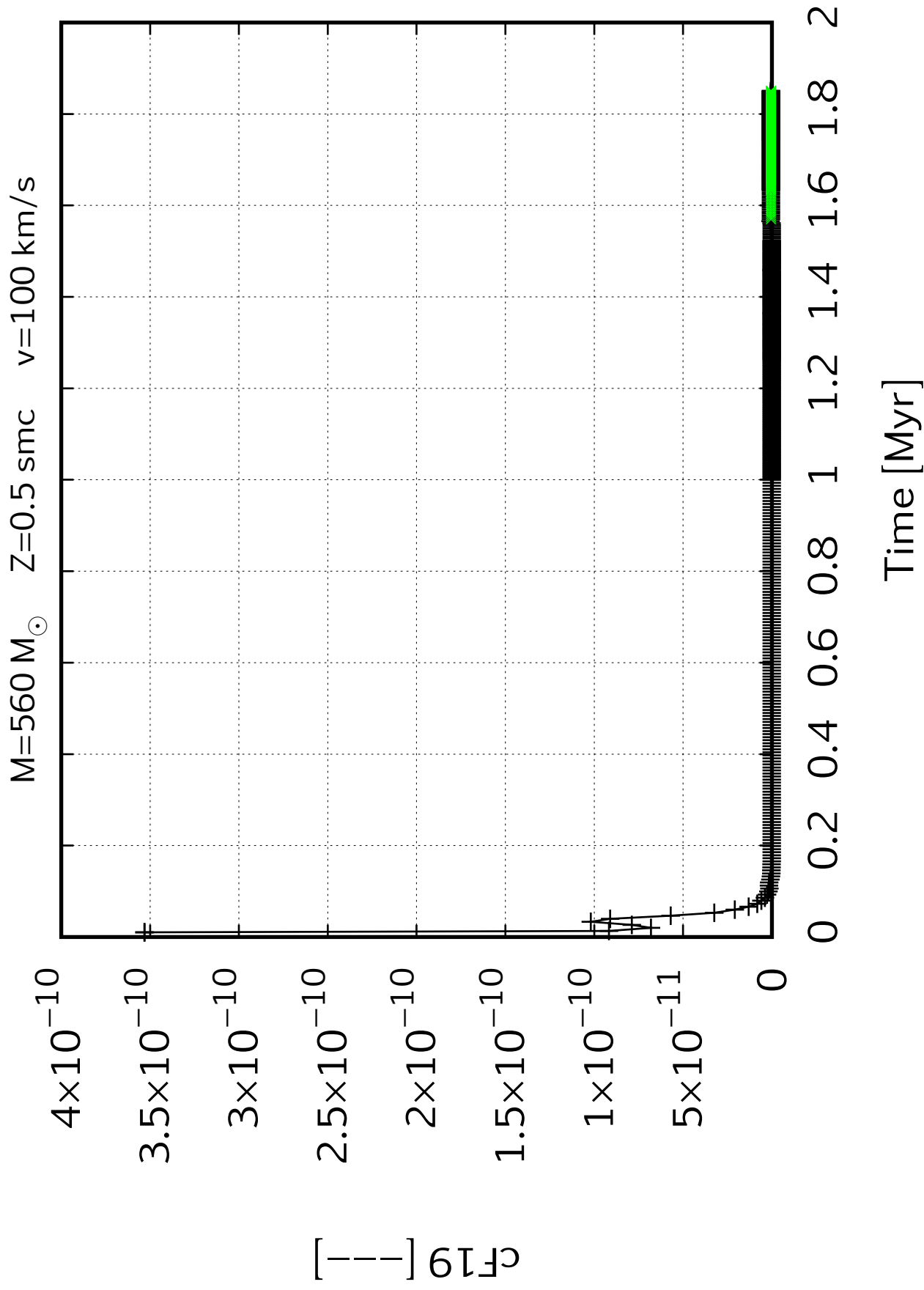
$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\,\text{km/s}$



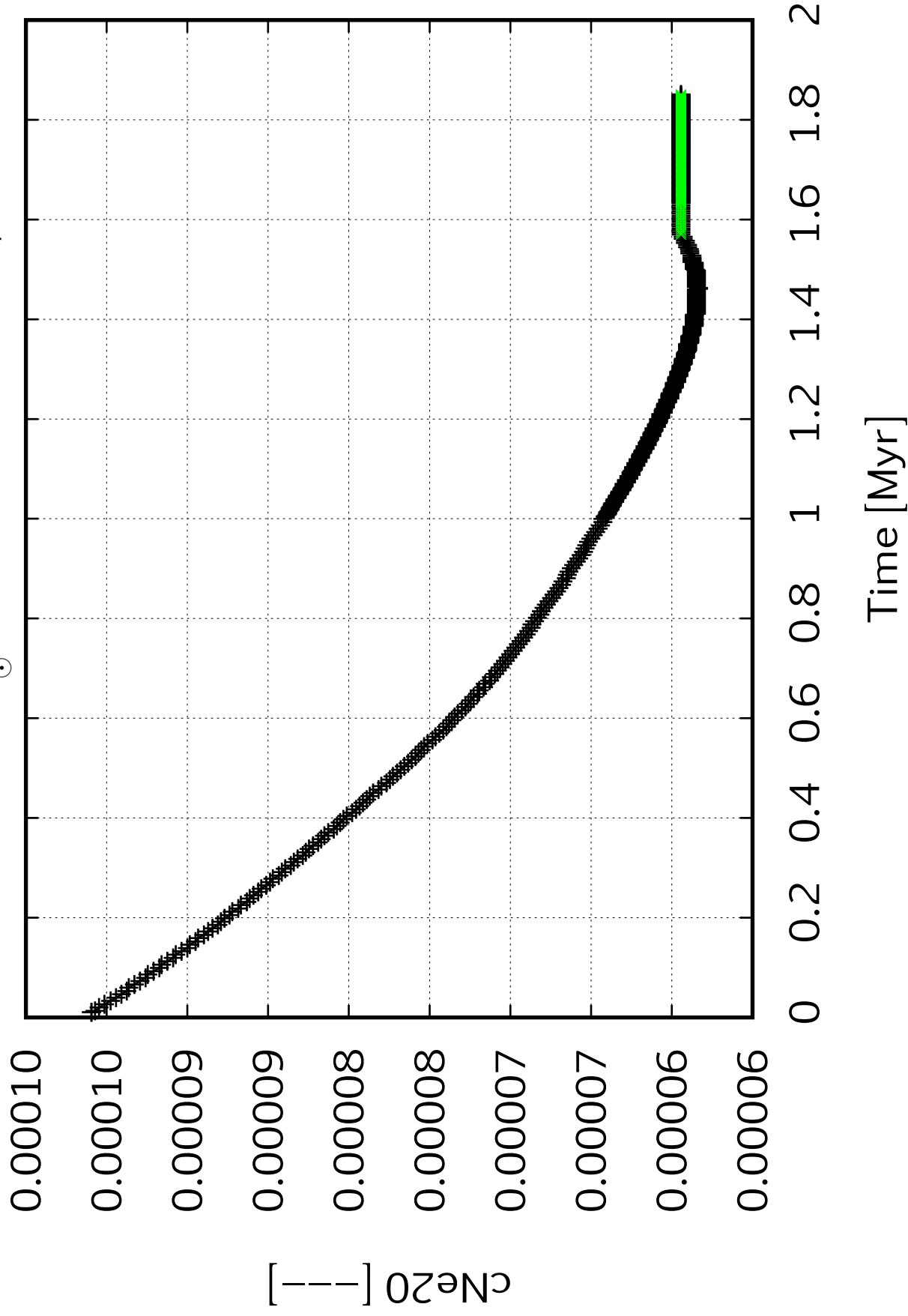
$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\text{ km/s}$



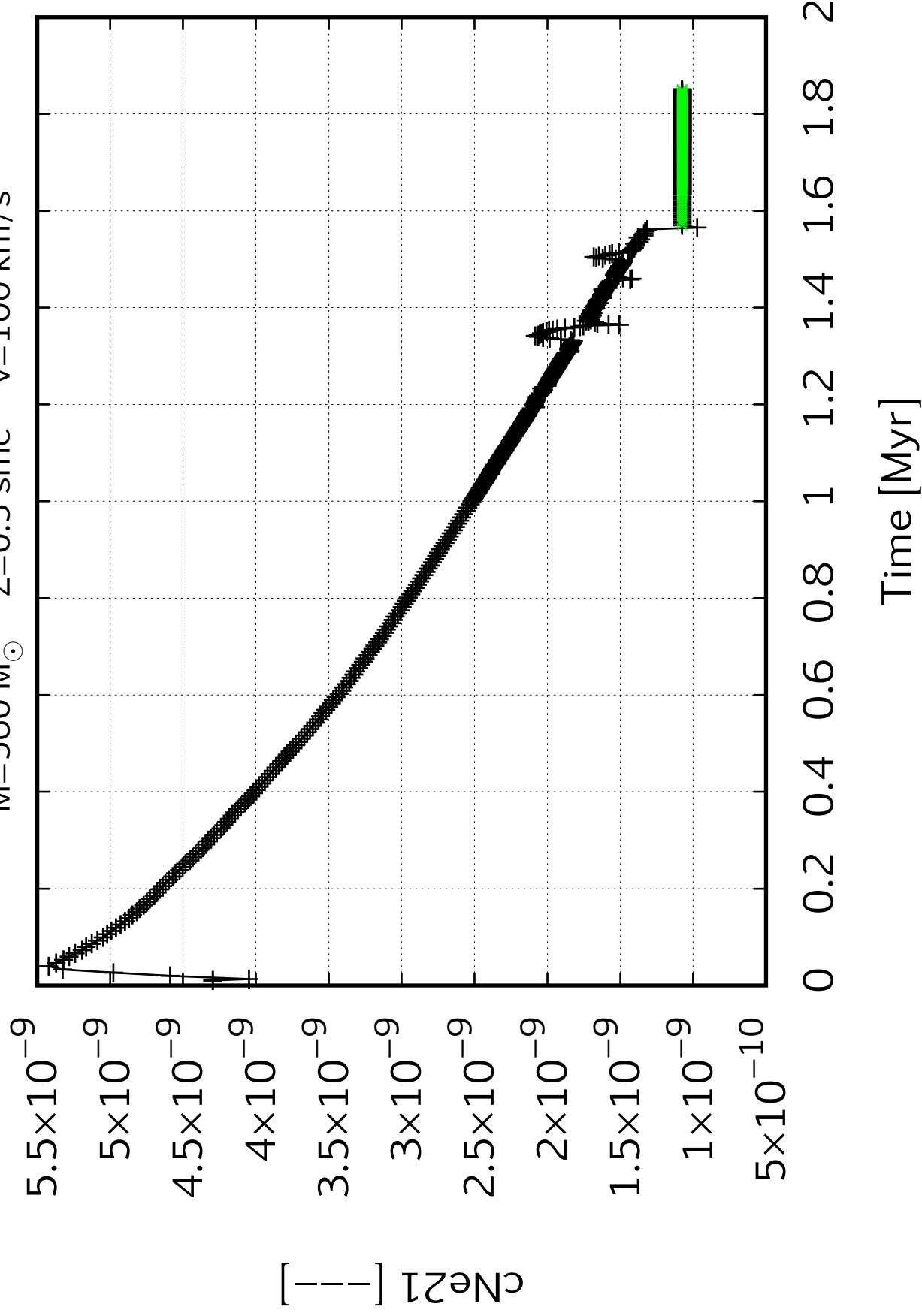


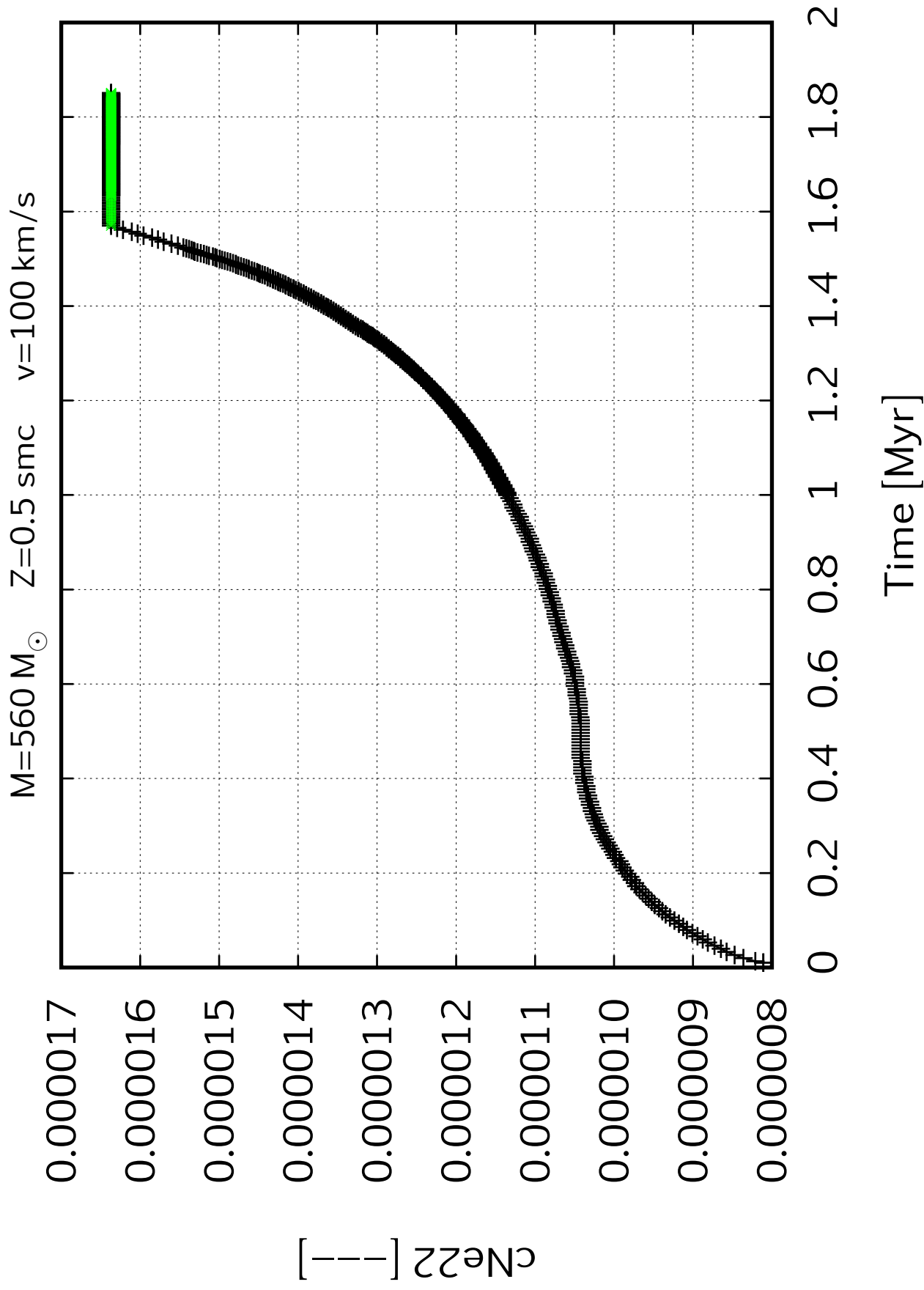


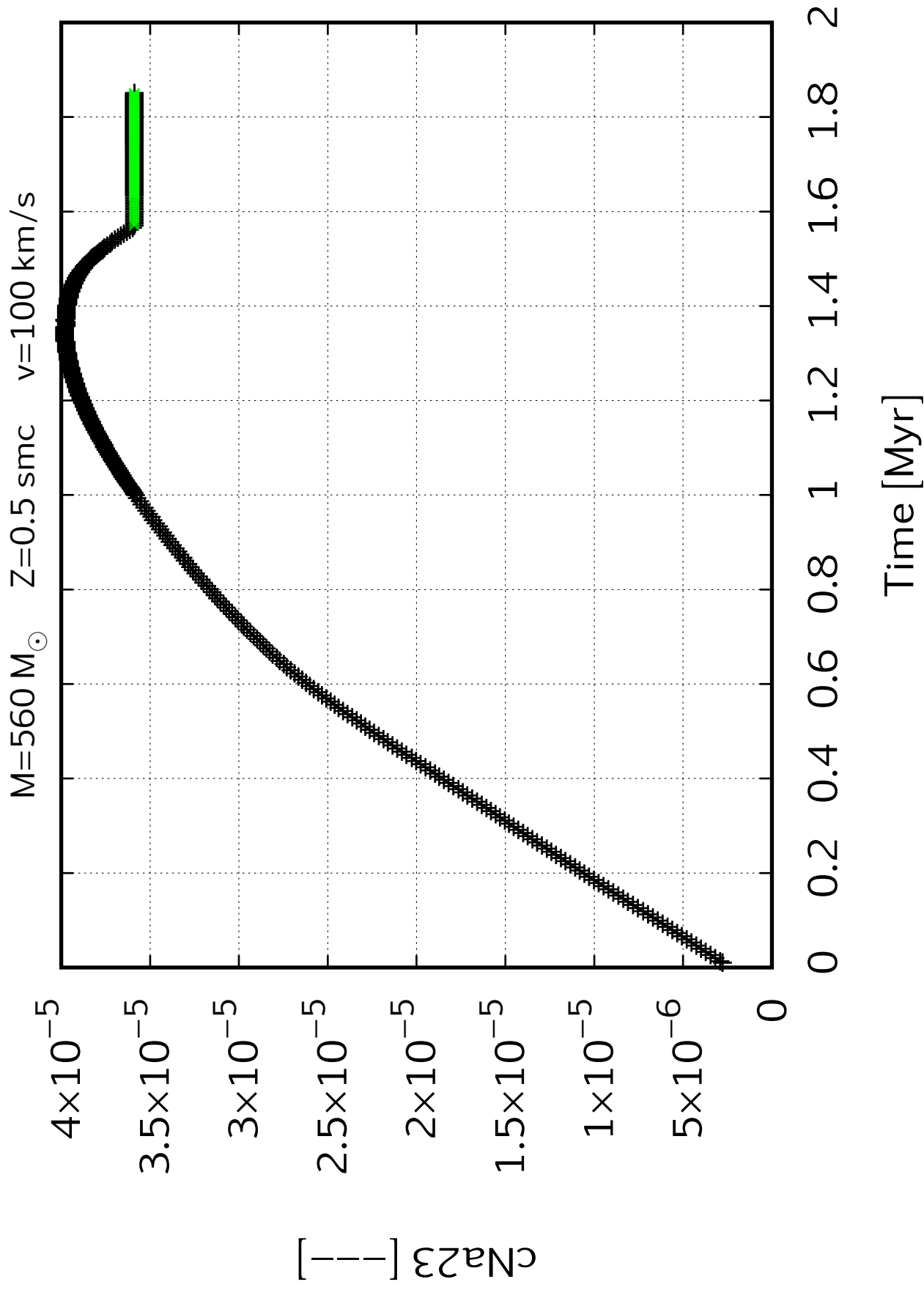
$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

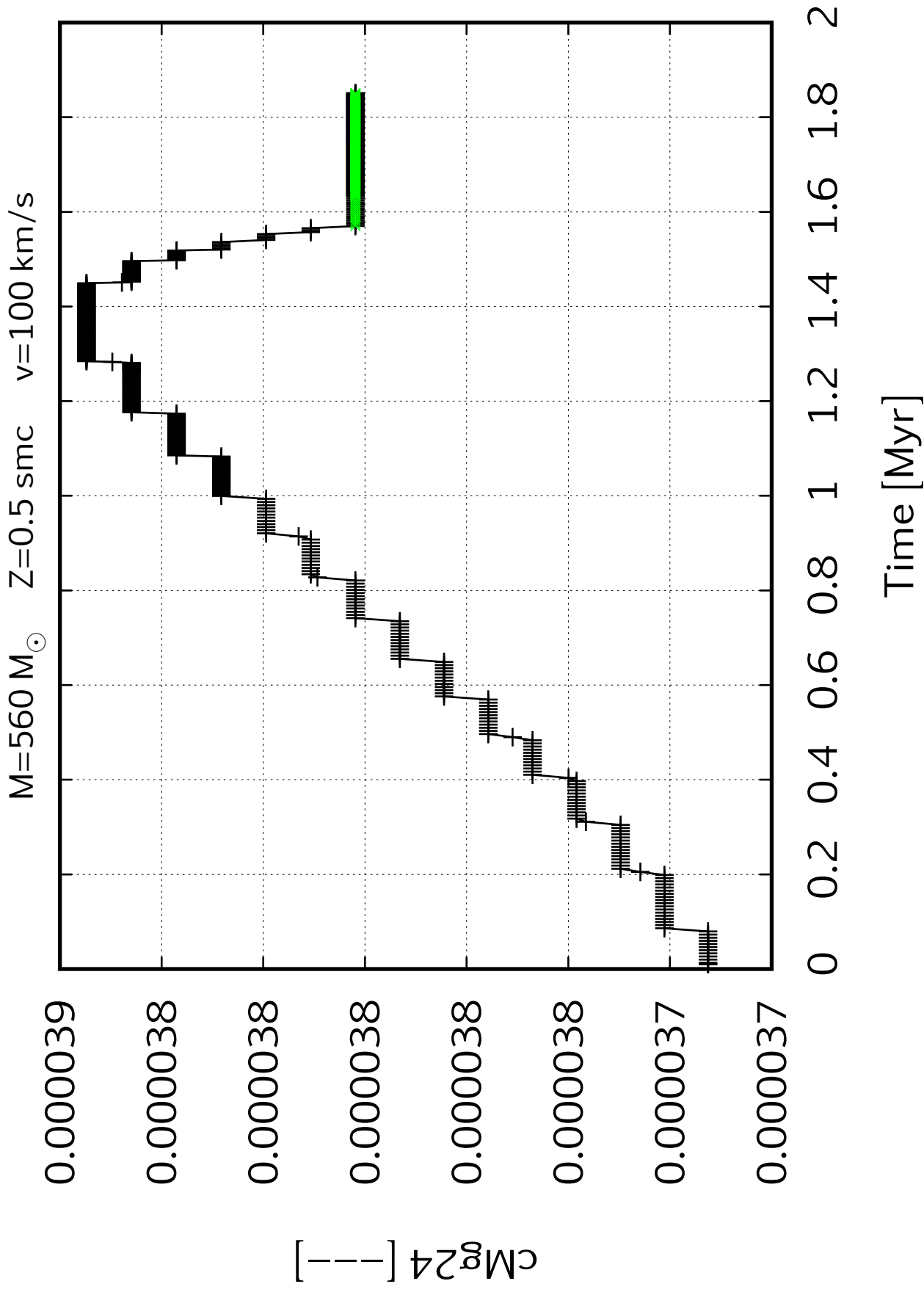


$M=560\,M_{\odot}$ $Z=0.5\,\text{smc}$ $v=100\,\text{km/s}$

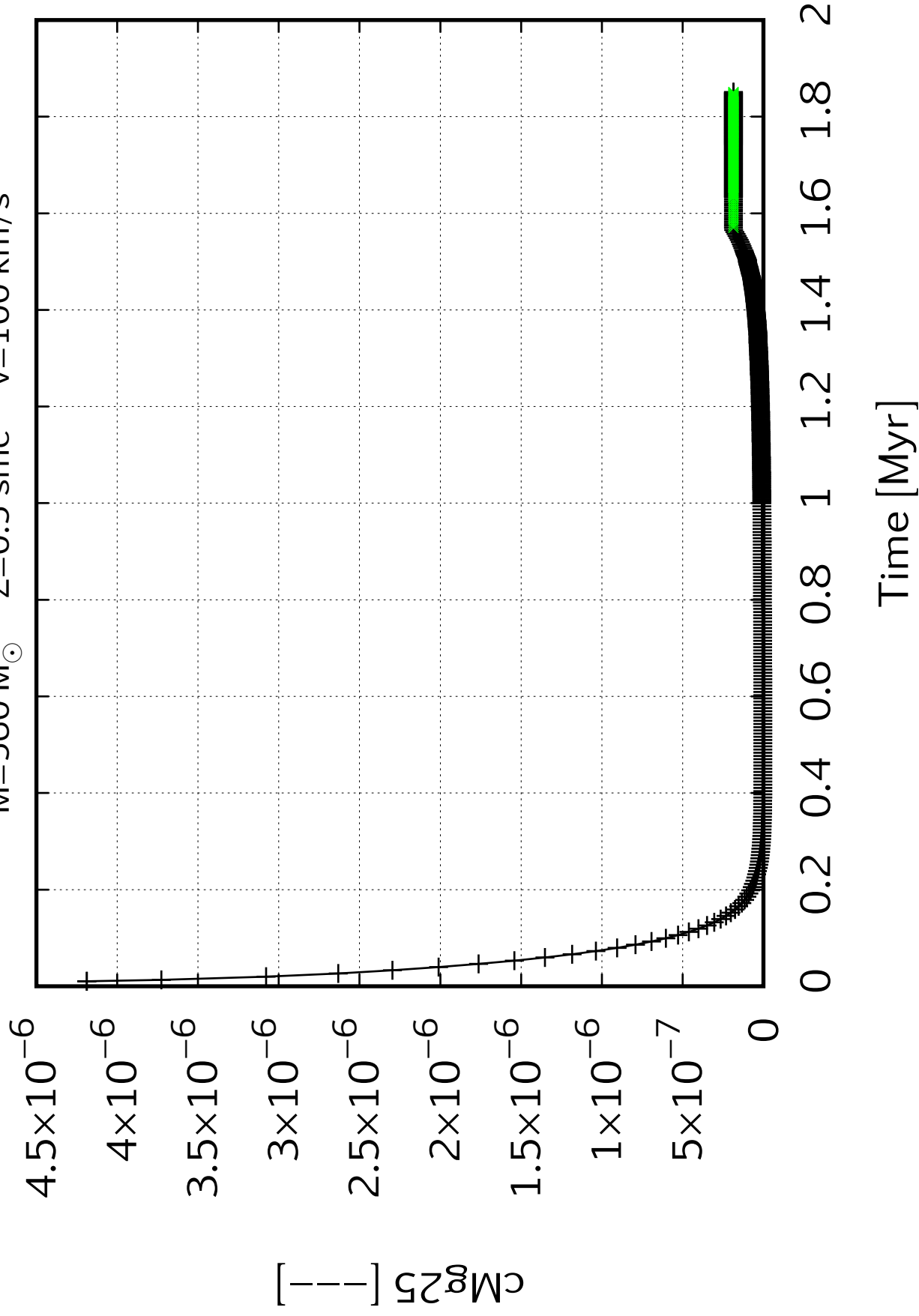




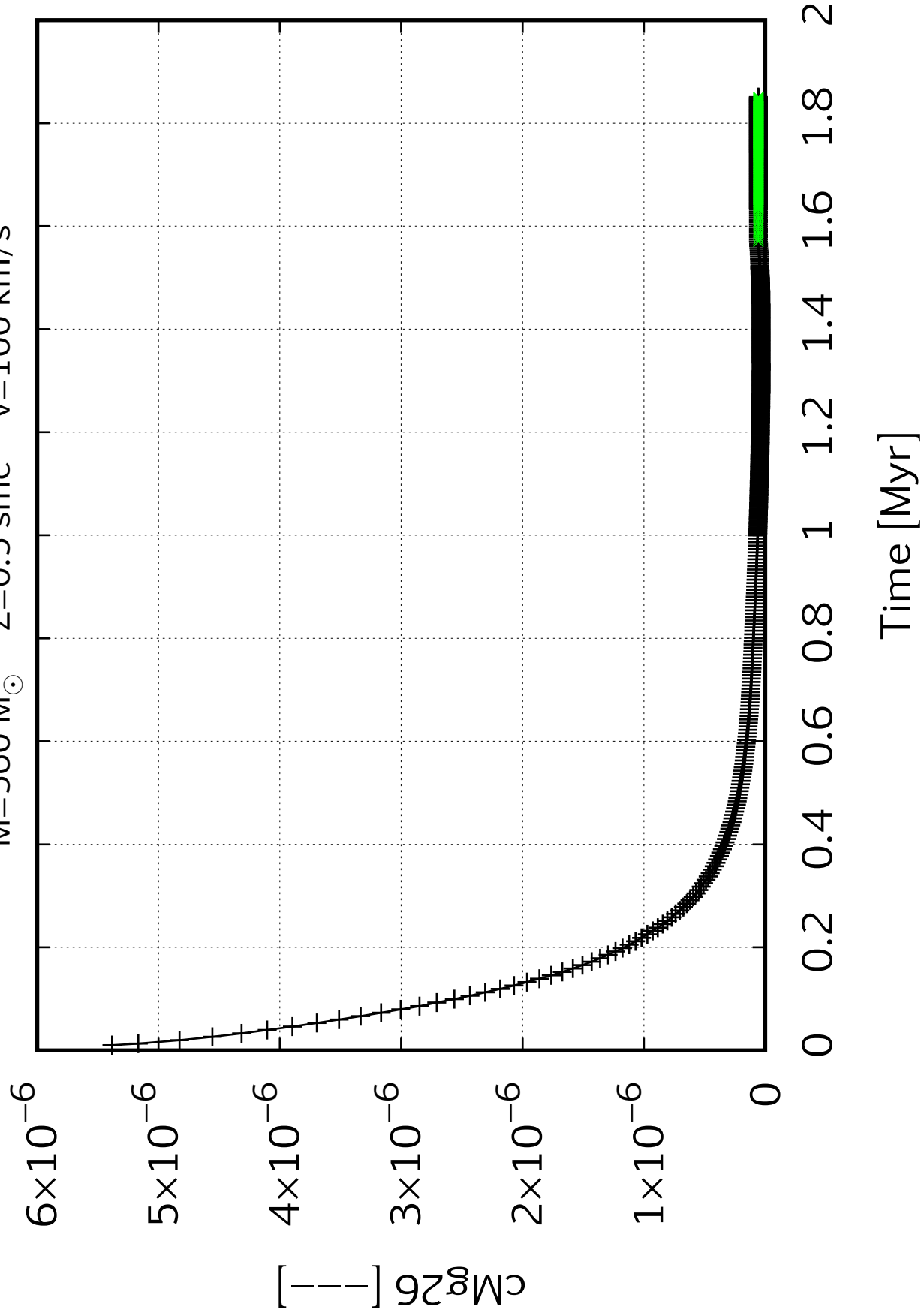


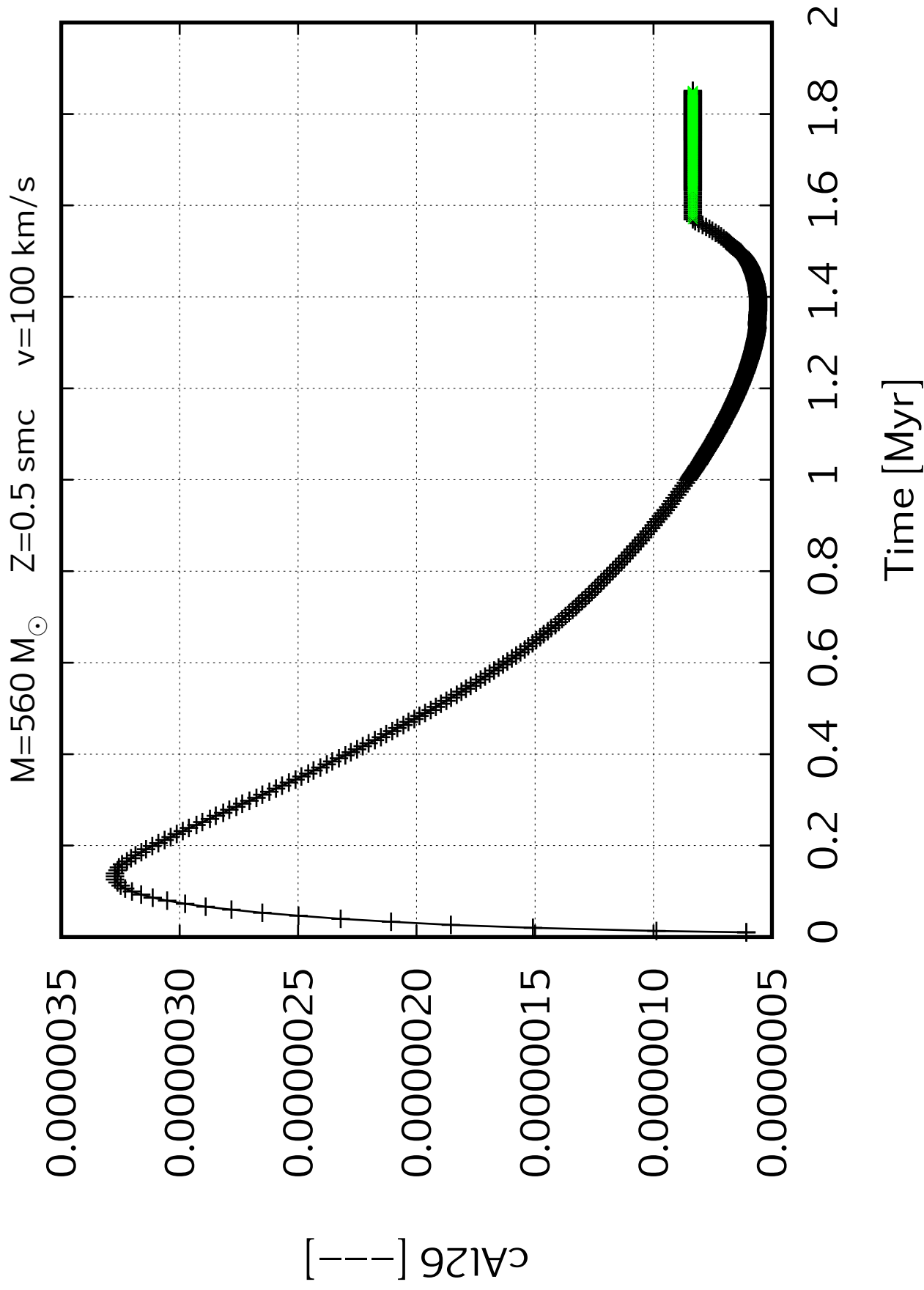


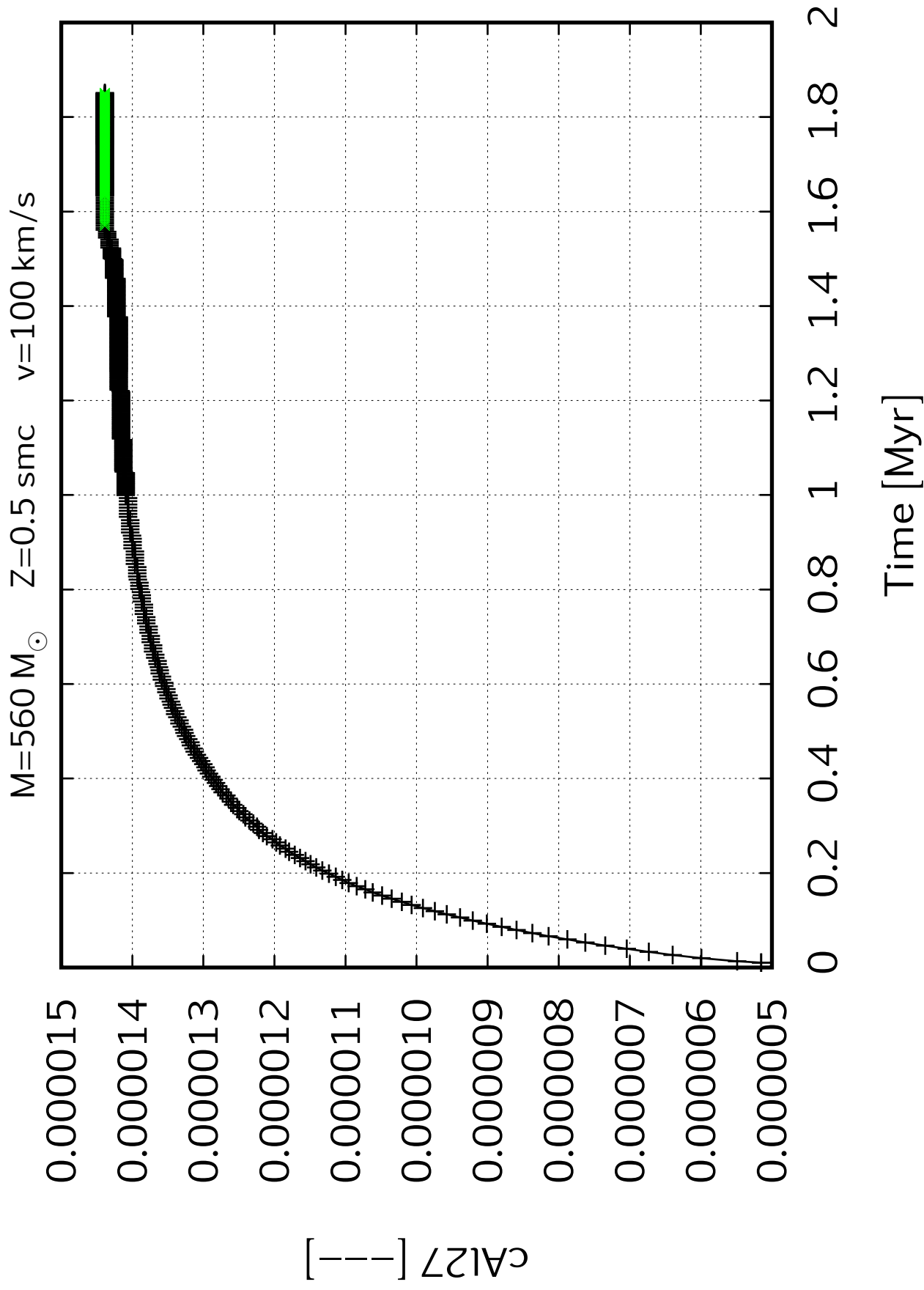
$M=560\,M_{\odot}$ $Z=0.5$ smc $v=100\,\text{km/s}$

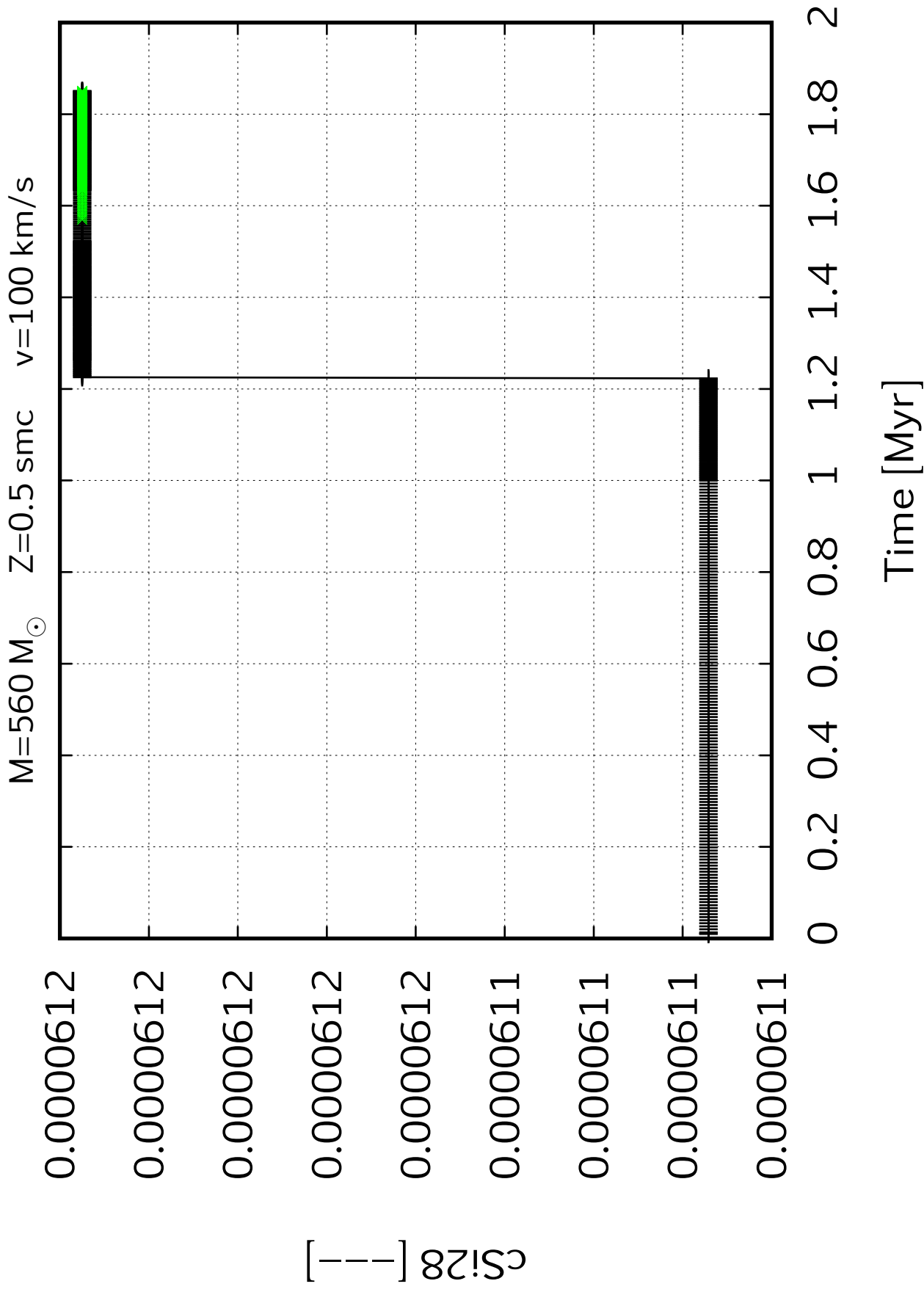


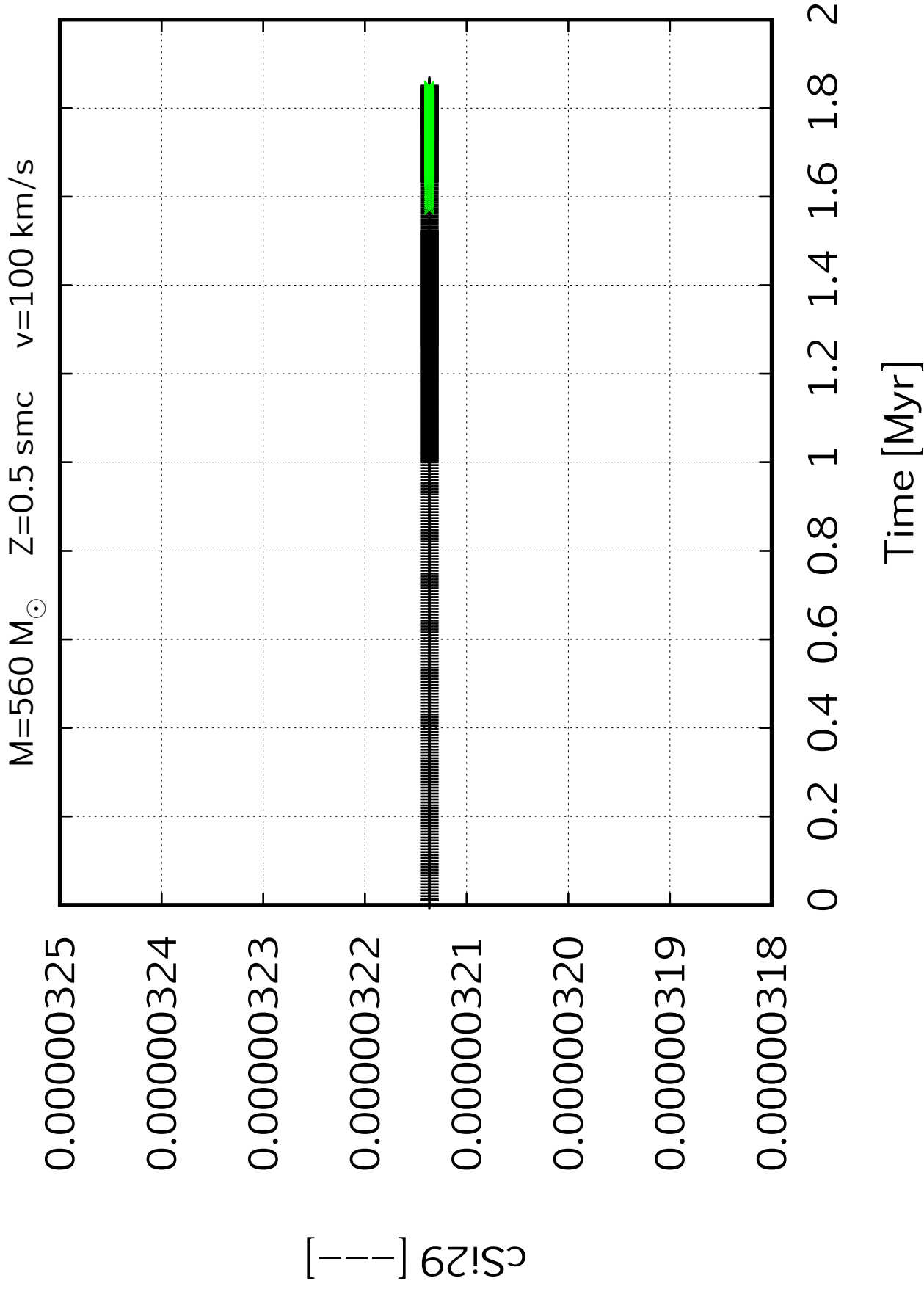
$M=560\ M_{\odot}$ $Z=0.5\ \text{smc}$ $v=100\ \text{km/s}$

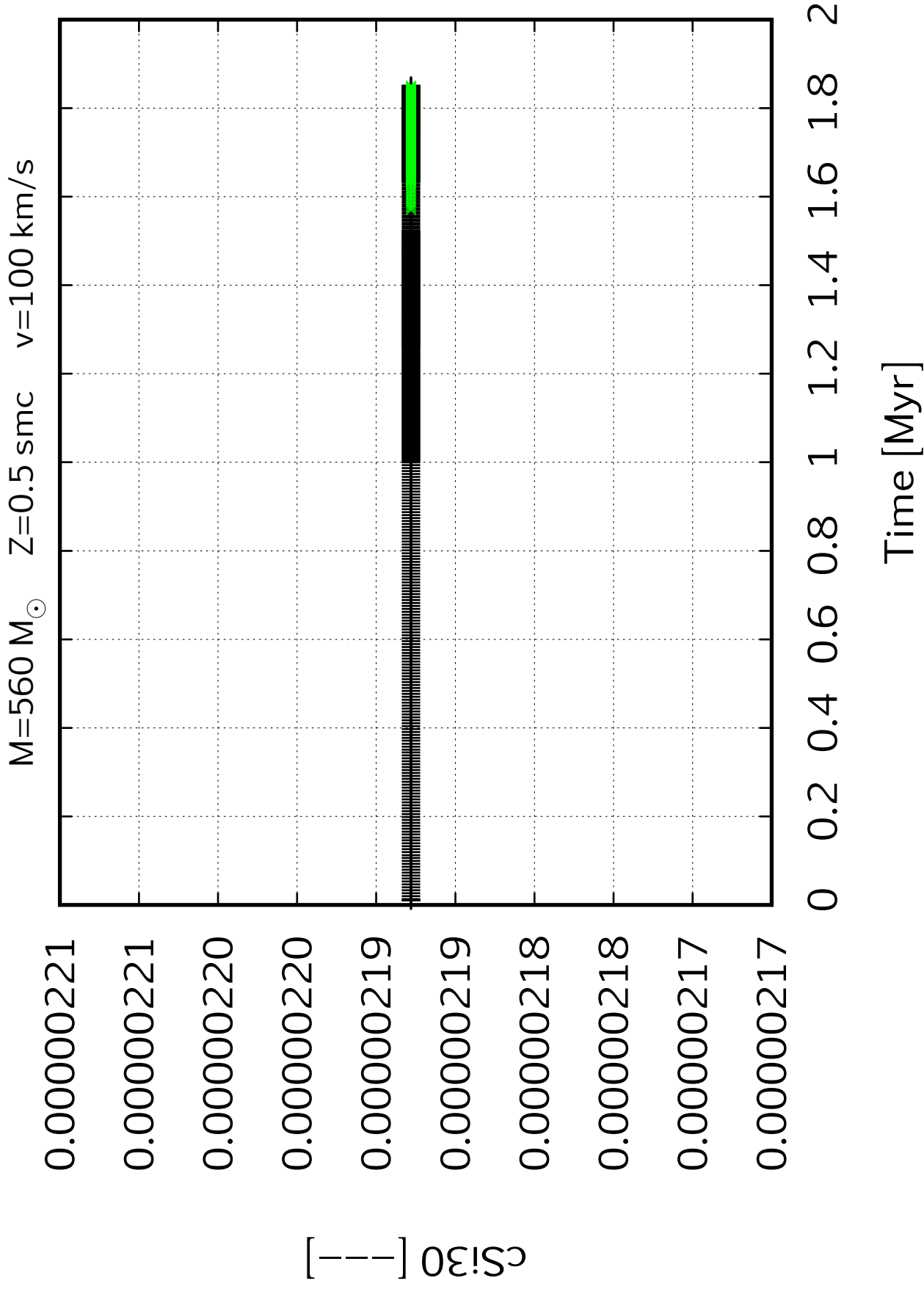


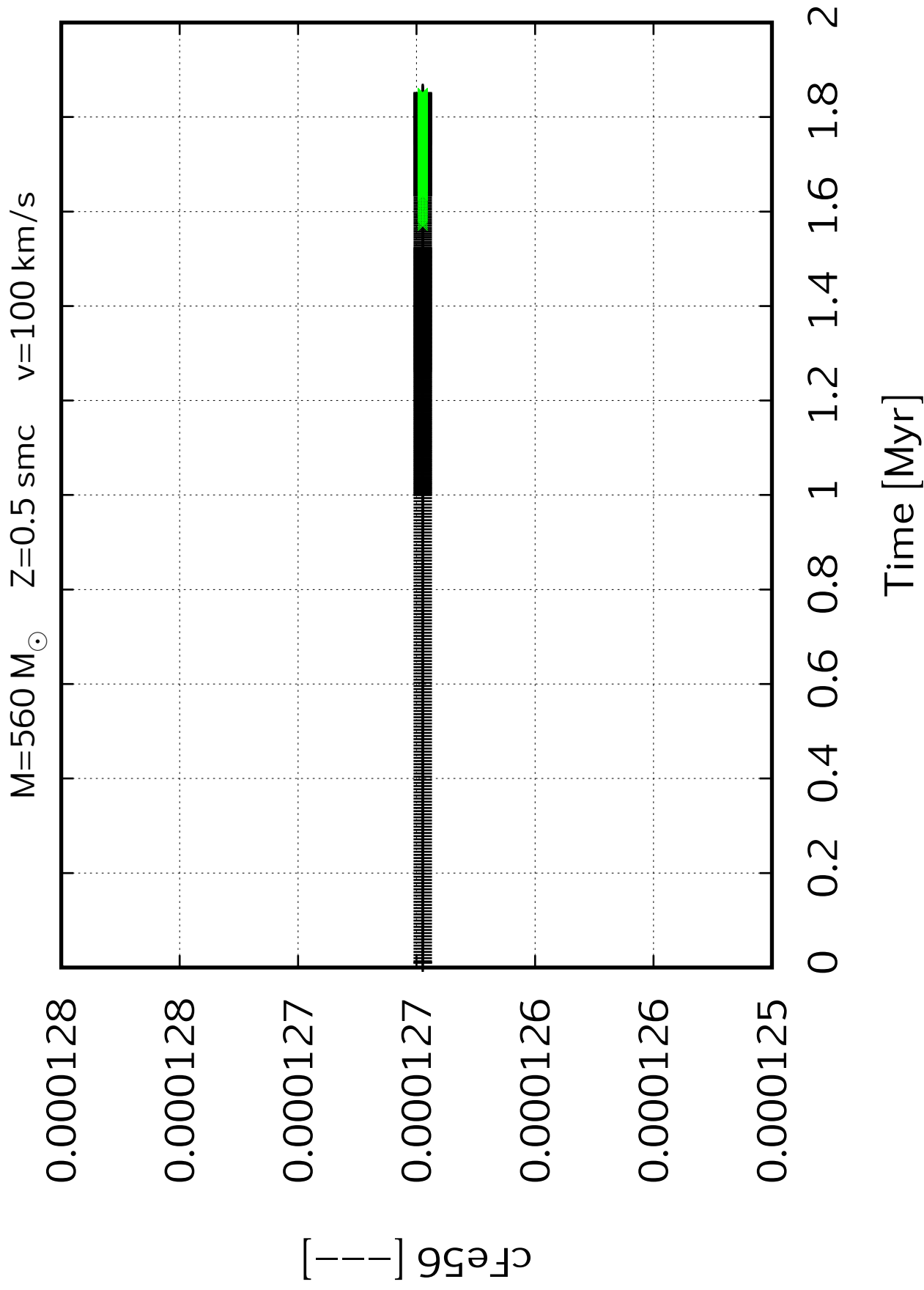




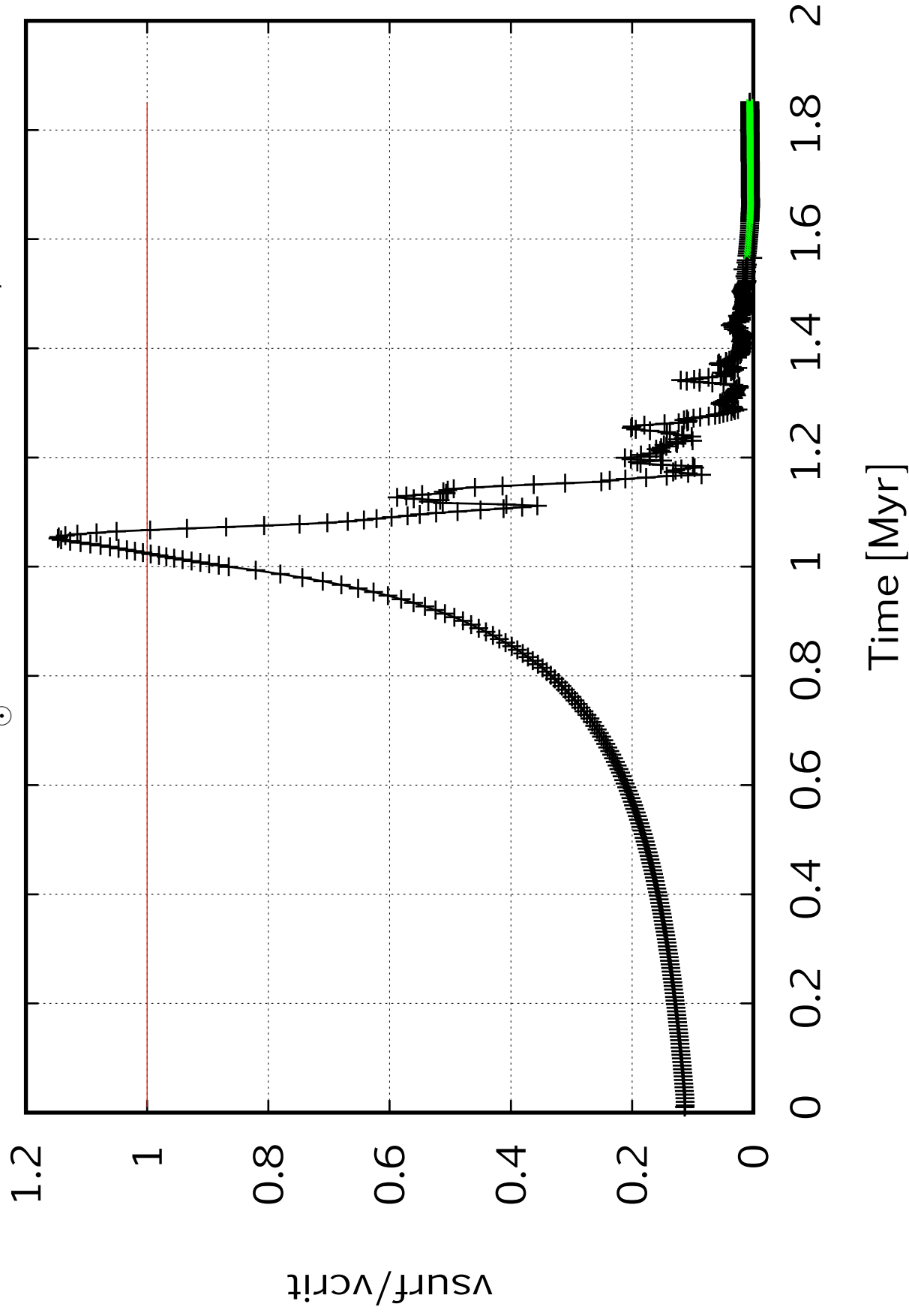








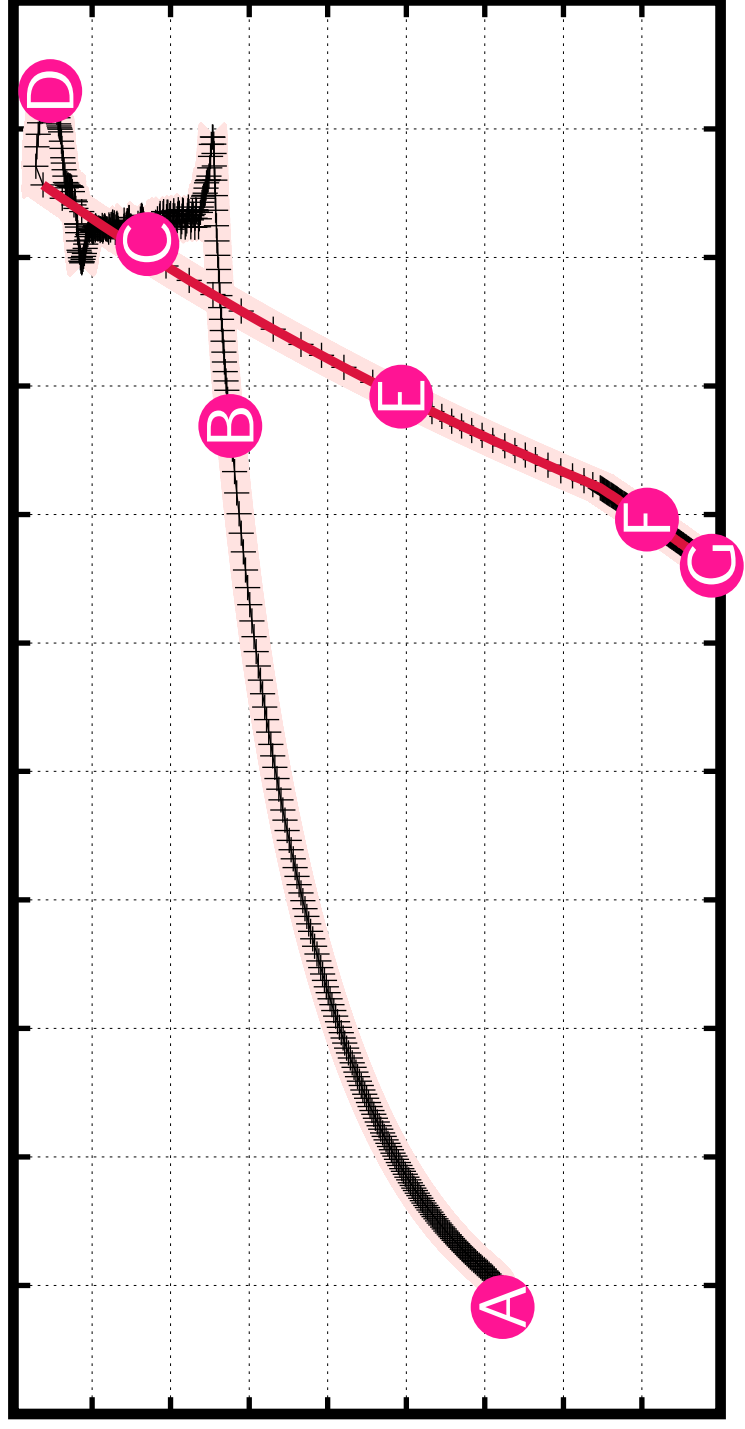
$M=560 M_{\odot}$ $Z=0.5$ smc $v=100$ km/s



560 M_{\odot} dwarfA

L/L_{\odot}

7.28
7.26
7.24
7.22
7.2
7.18
7.16
7.14
7.12
7.1



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

4.85 4.8 4.75 4.7 4.65 4.6 4.55 4.5 4.45 4.4 4.35 4.3

560 M_{\odot} dwarfA

$\log \dot{M} [M_{\odot}/\text{yr}]$

-3.2

-3.4

-3.6

-3.8

-4

-4.2

-4.4

-4.6

-4.8

-5

Time [Myr]

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

A

B

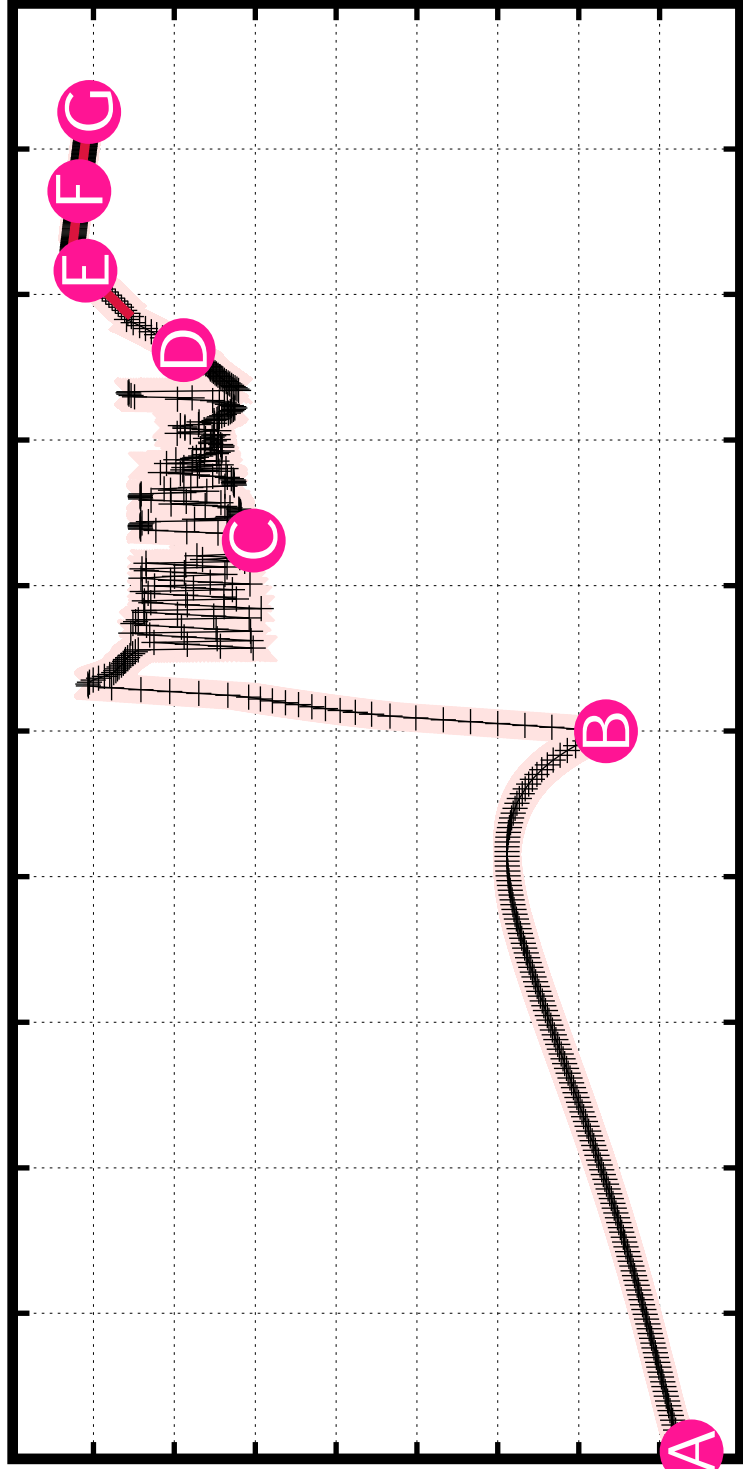
C

D

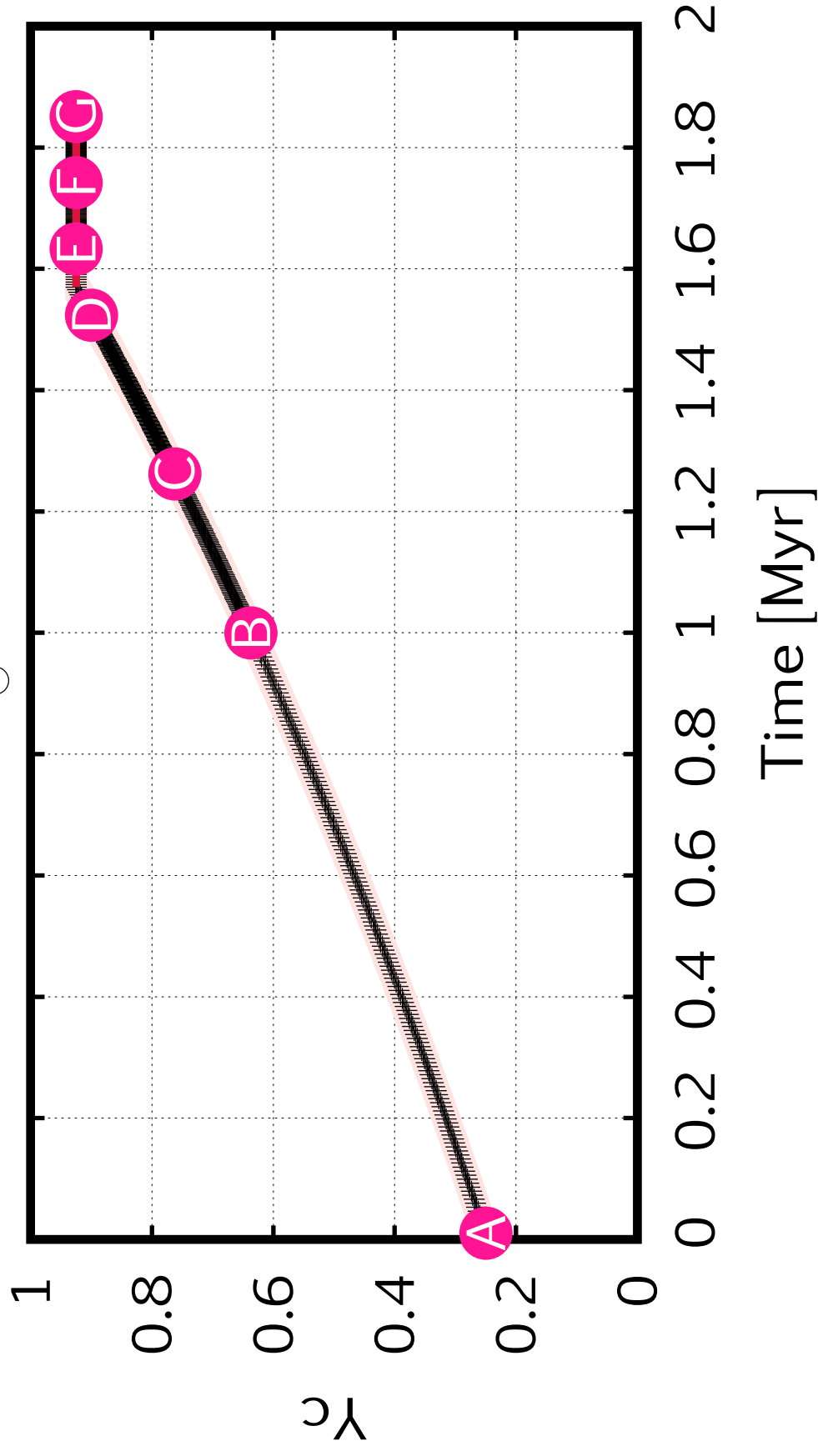
E

F

G



560 M_{\odot} dwarfA



560 M_⊙ dwarfA

