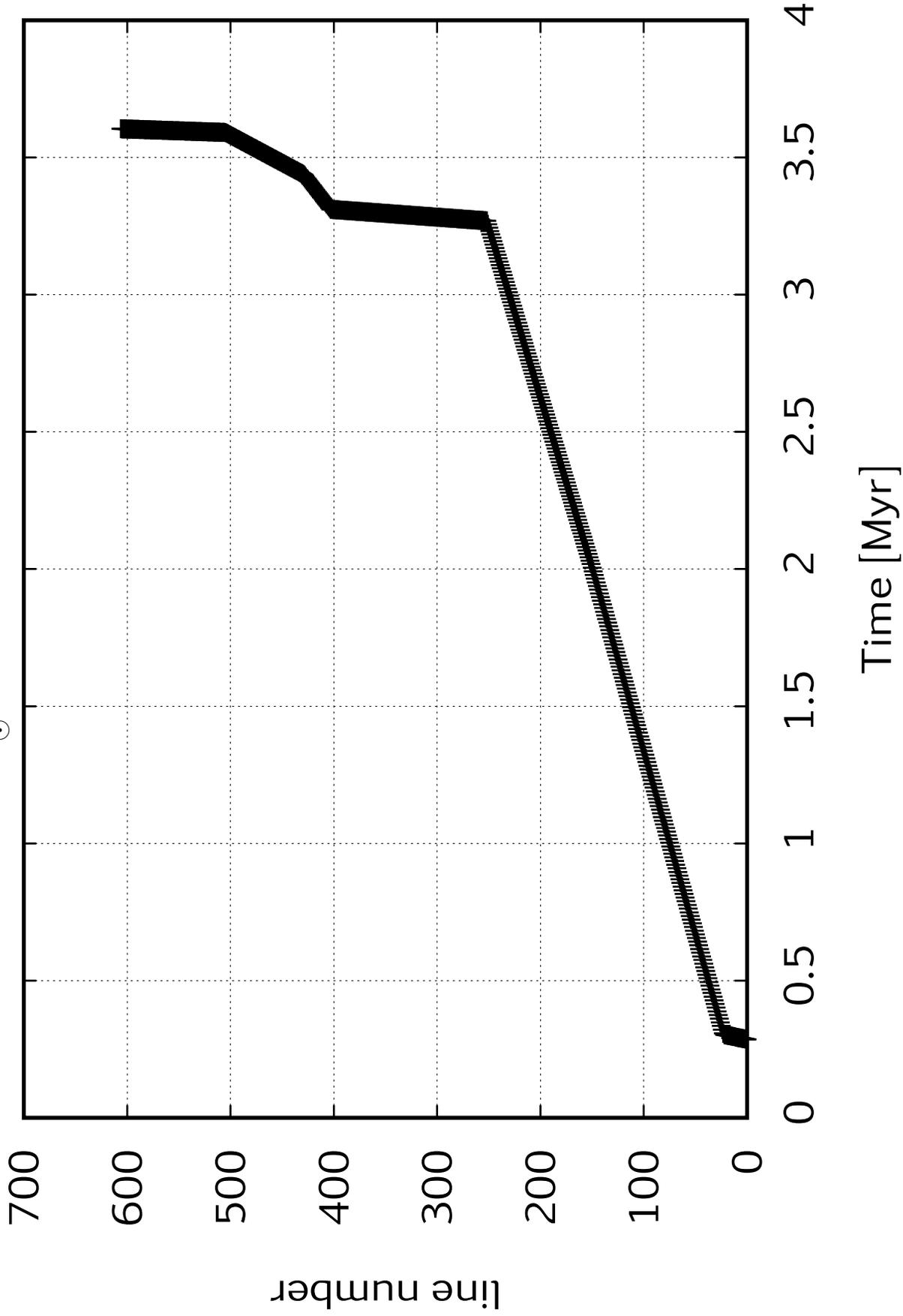
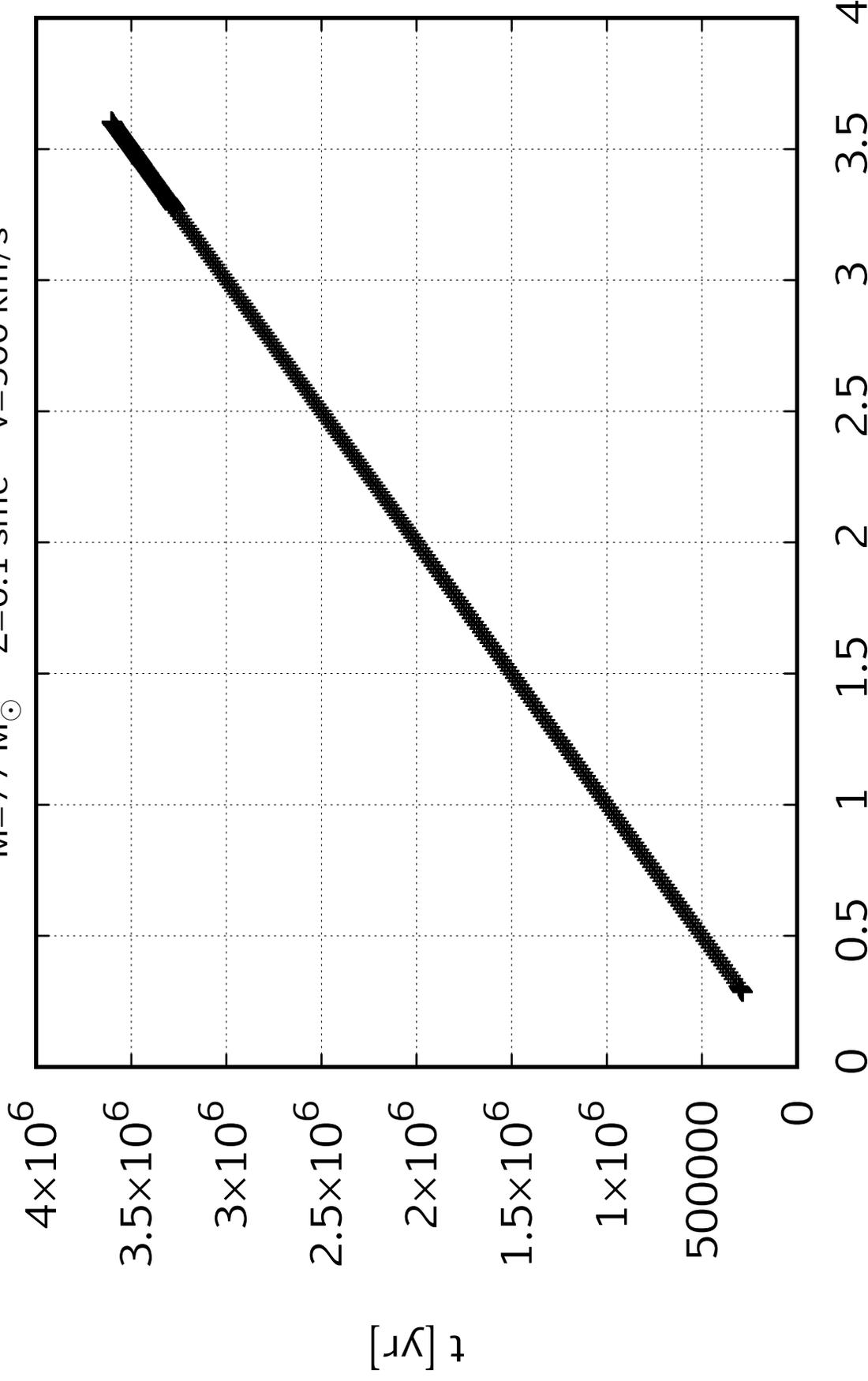


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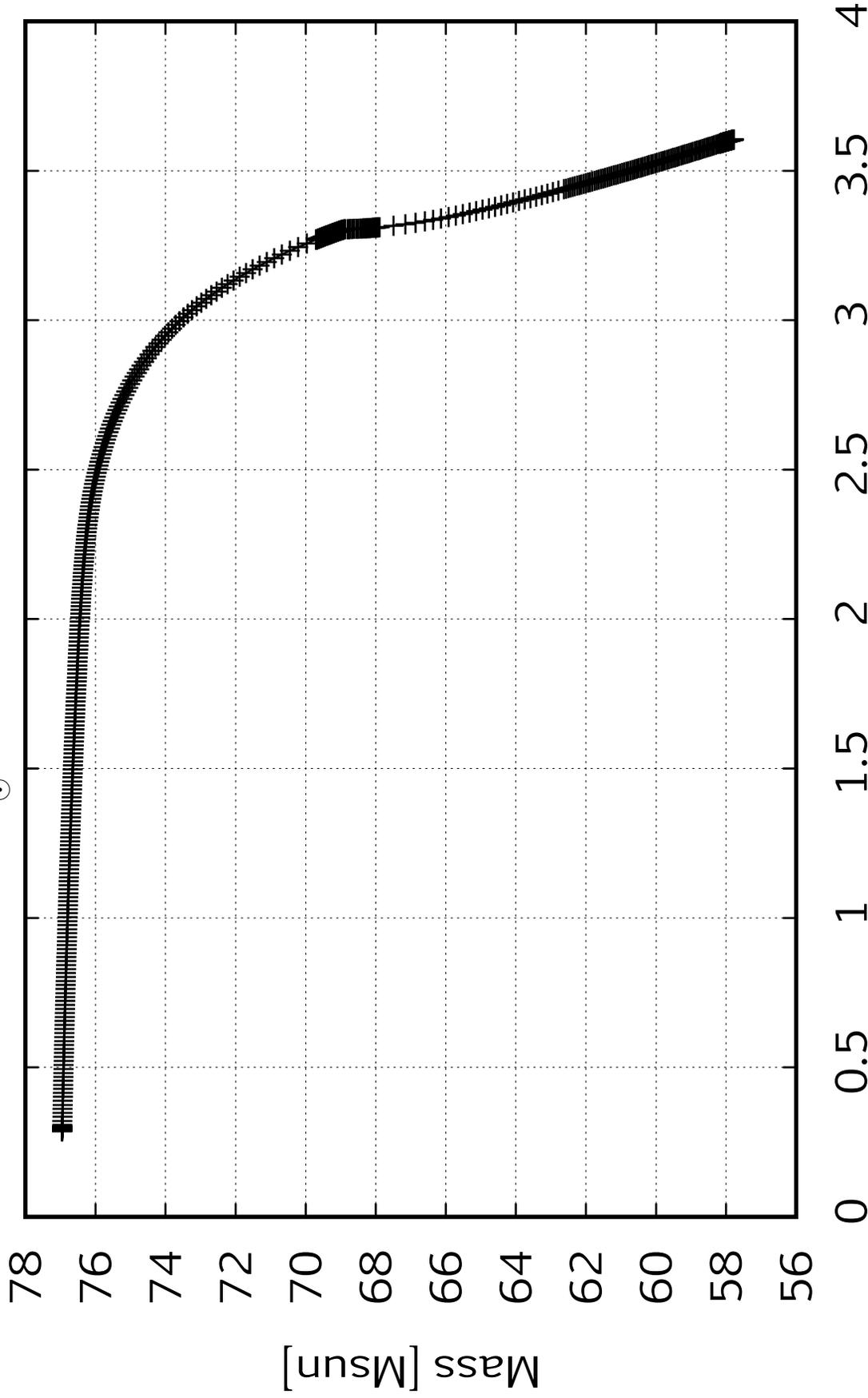


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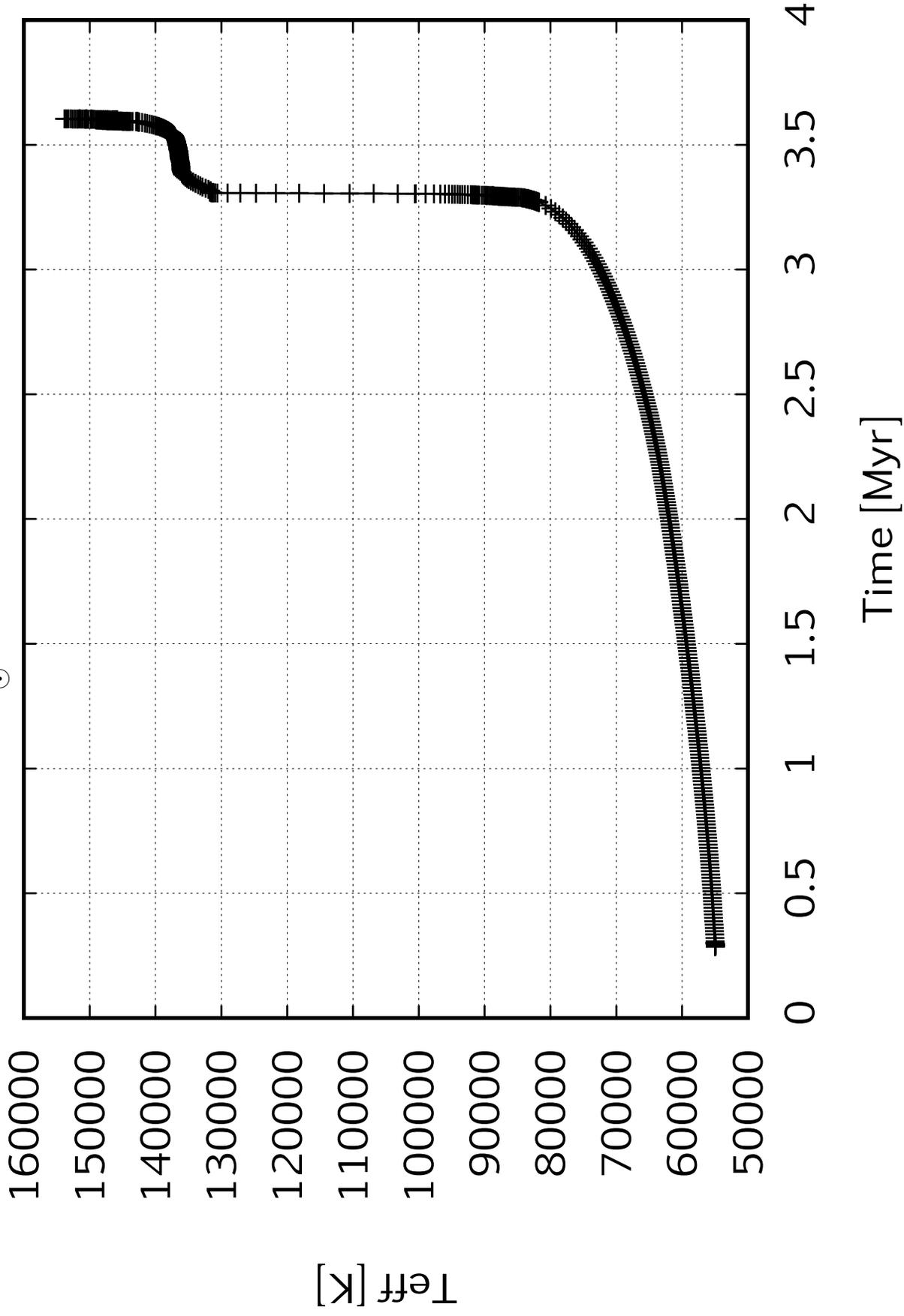


Time [Myr]

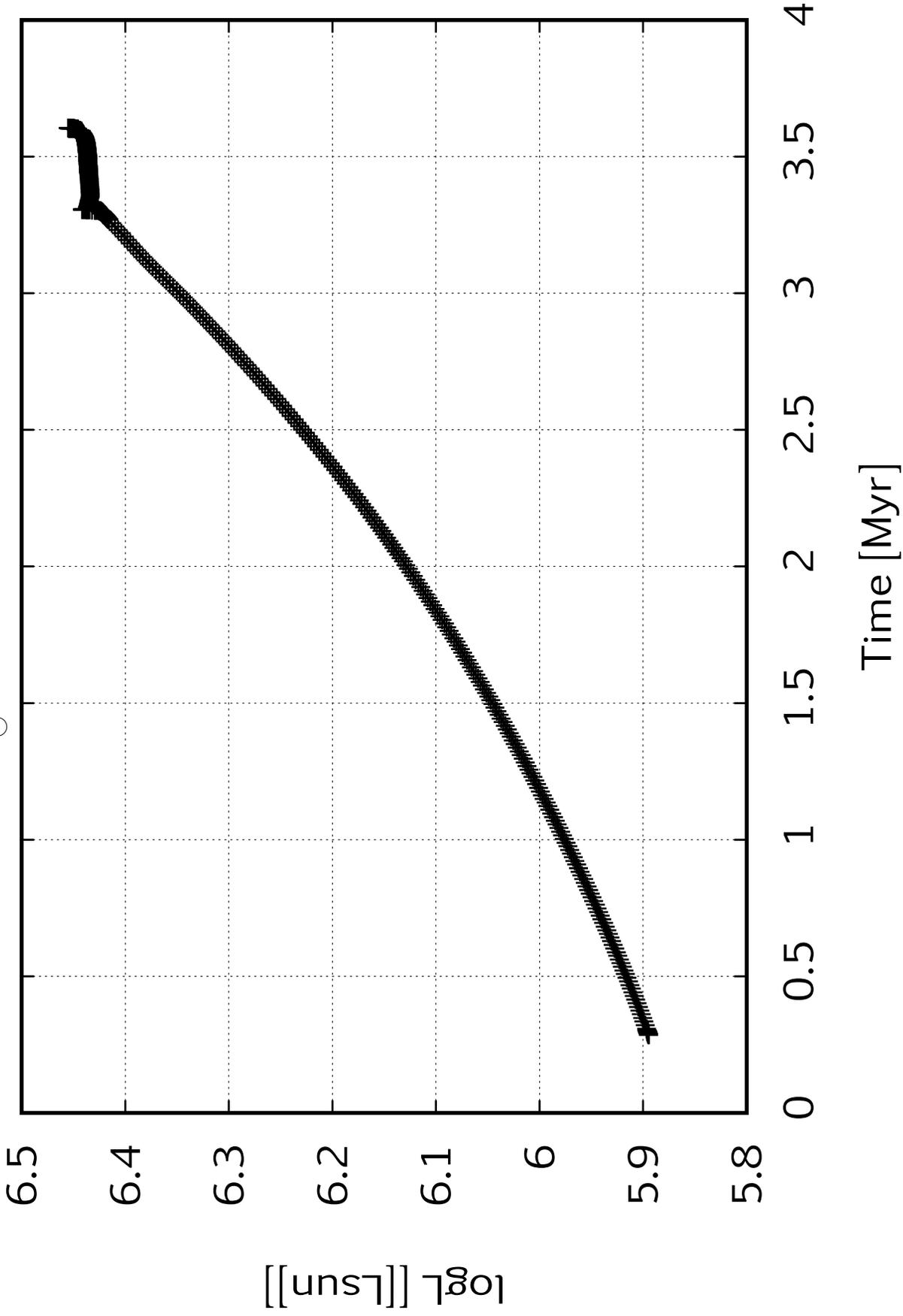
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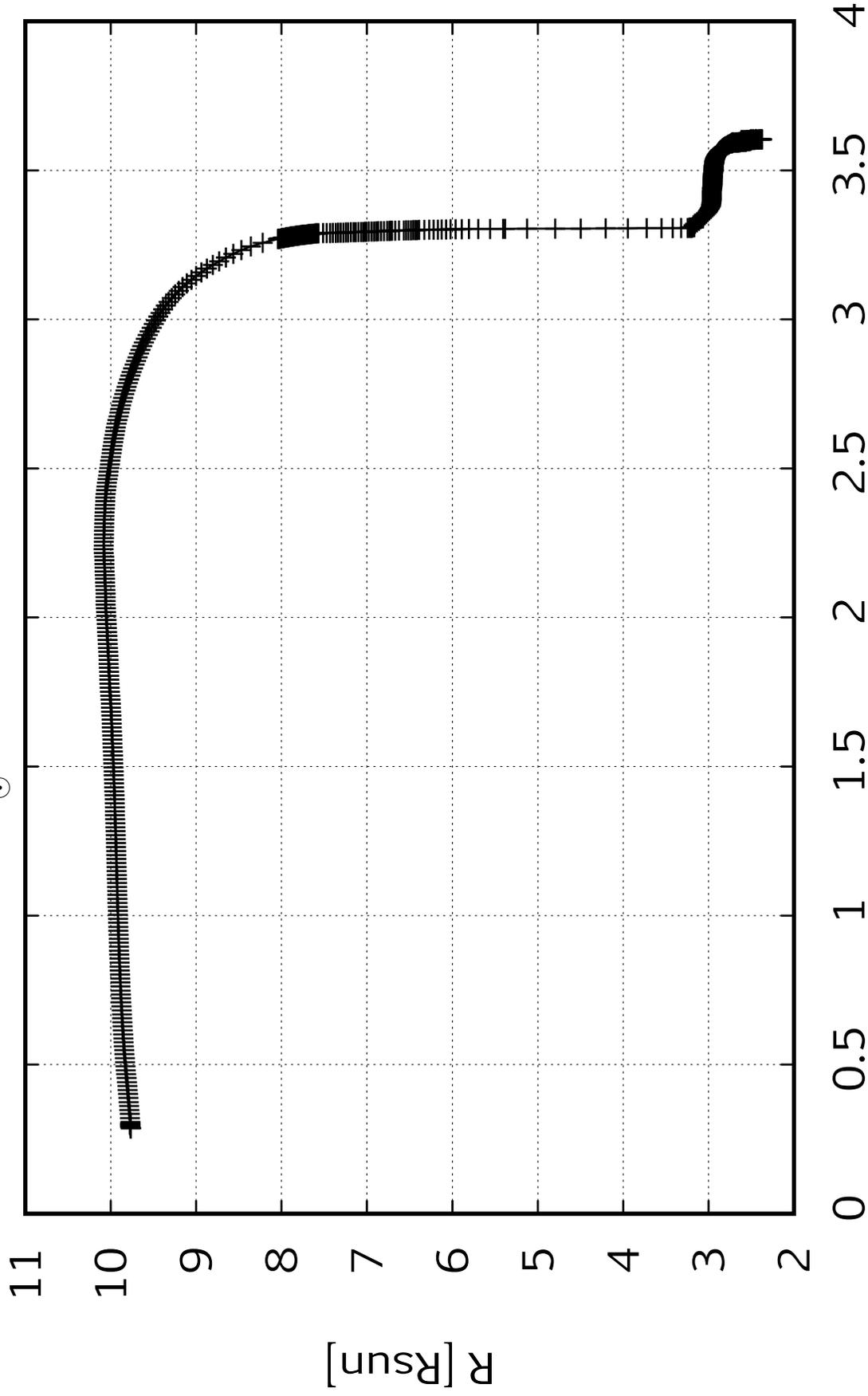
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$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

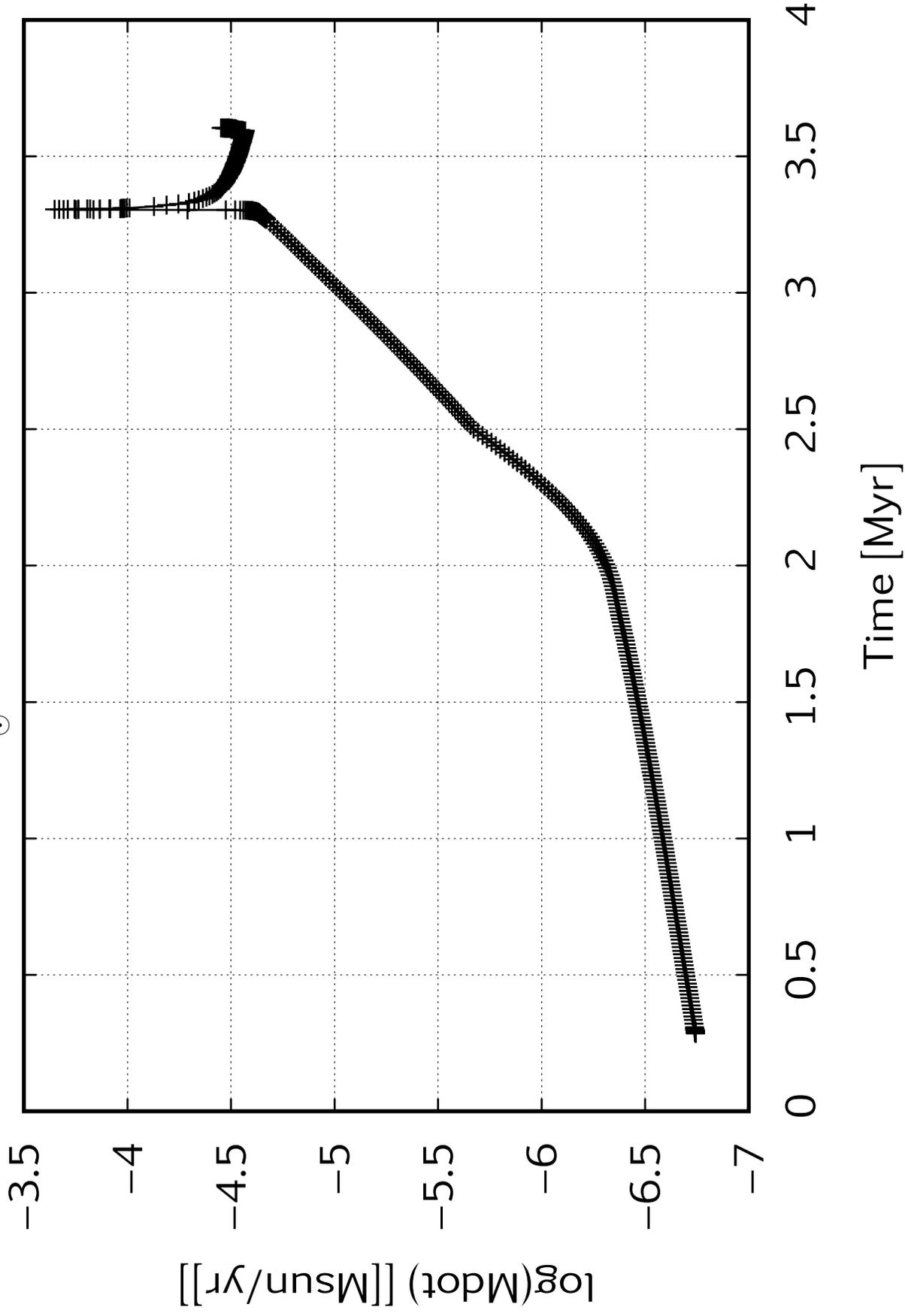


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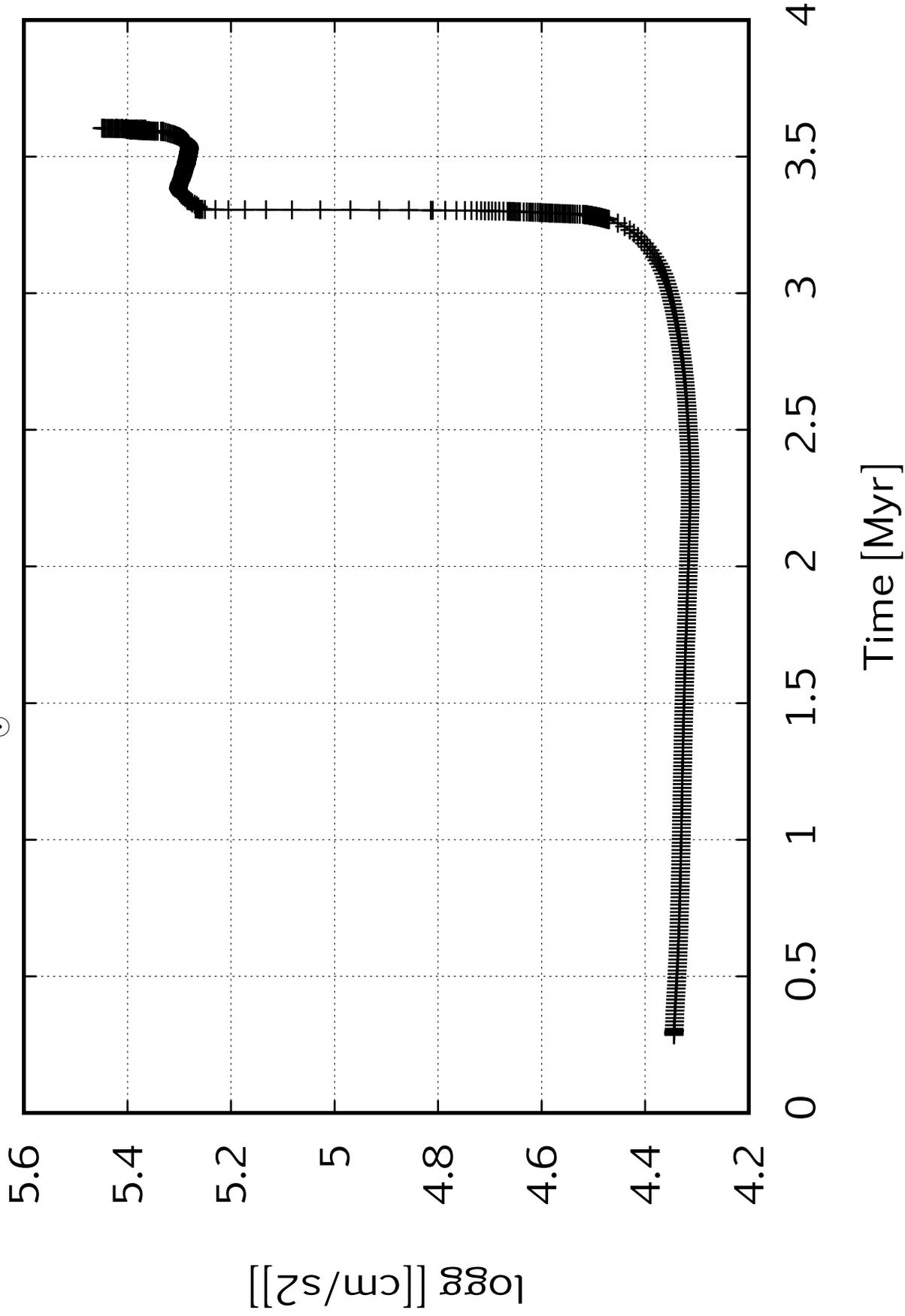


Time [Myr]

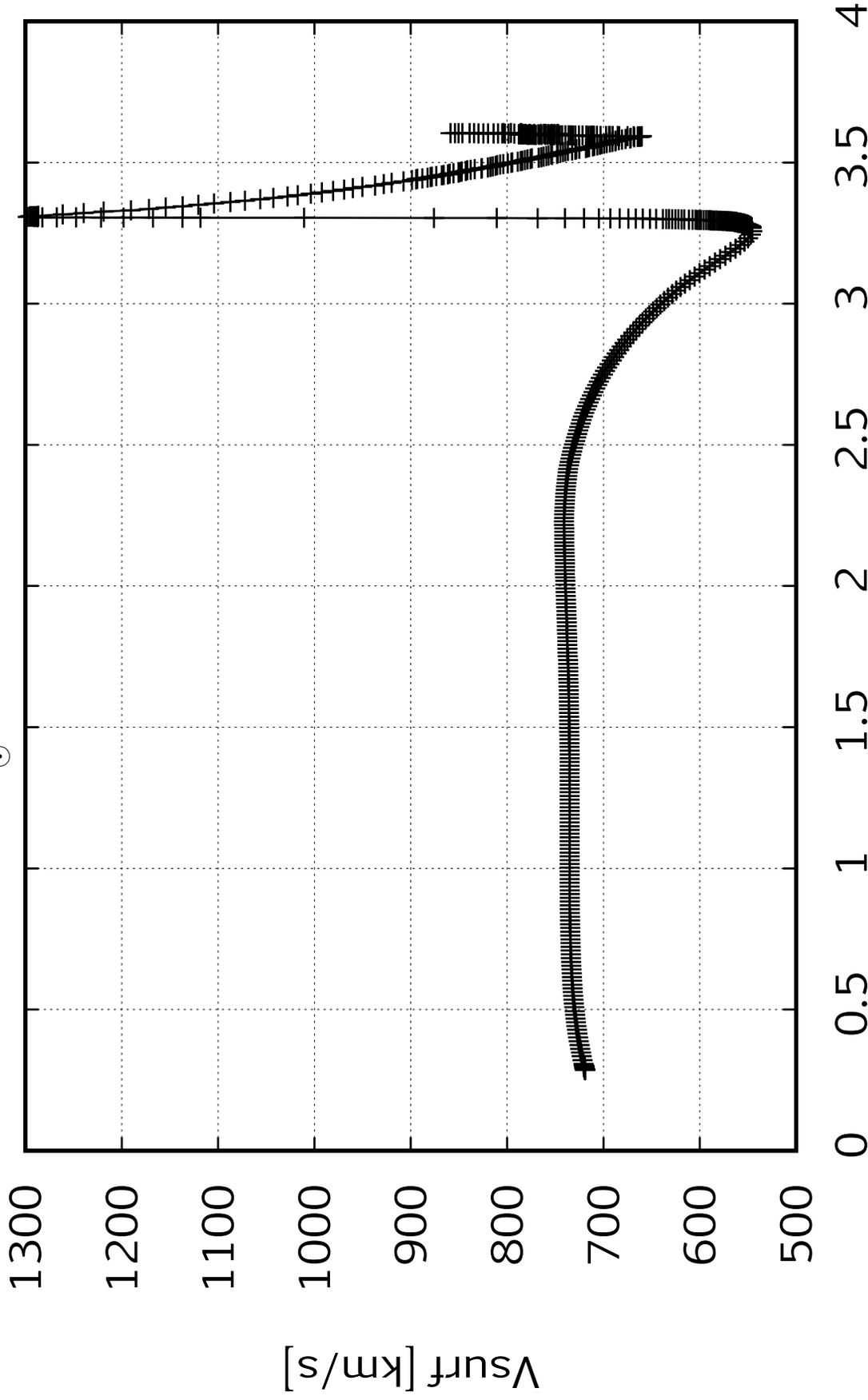
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$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

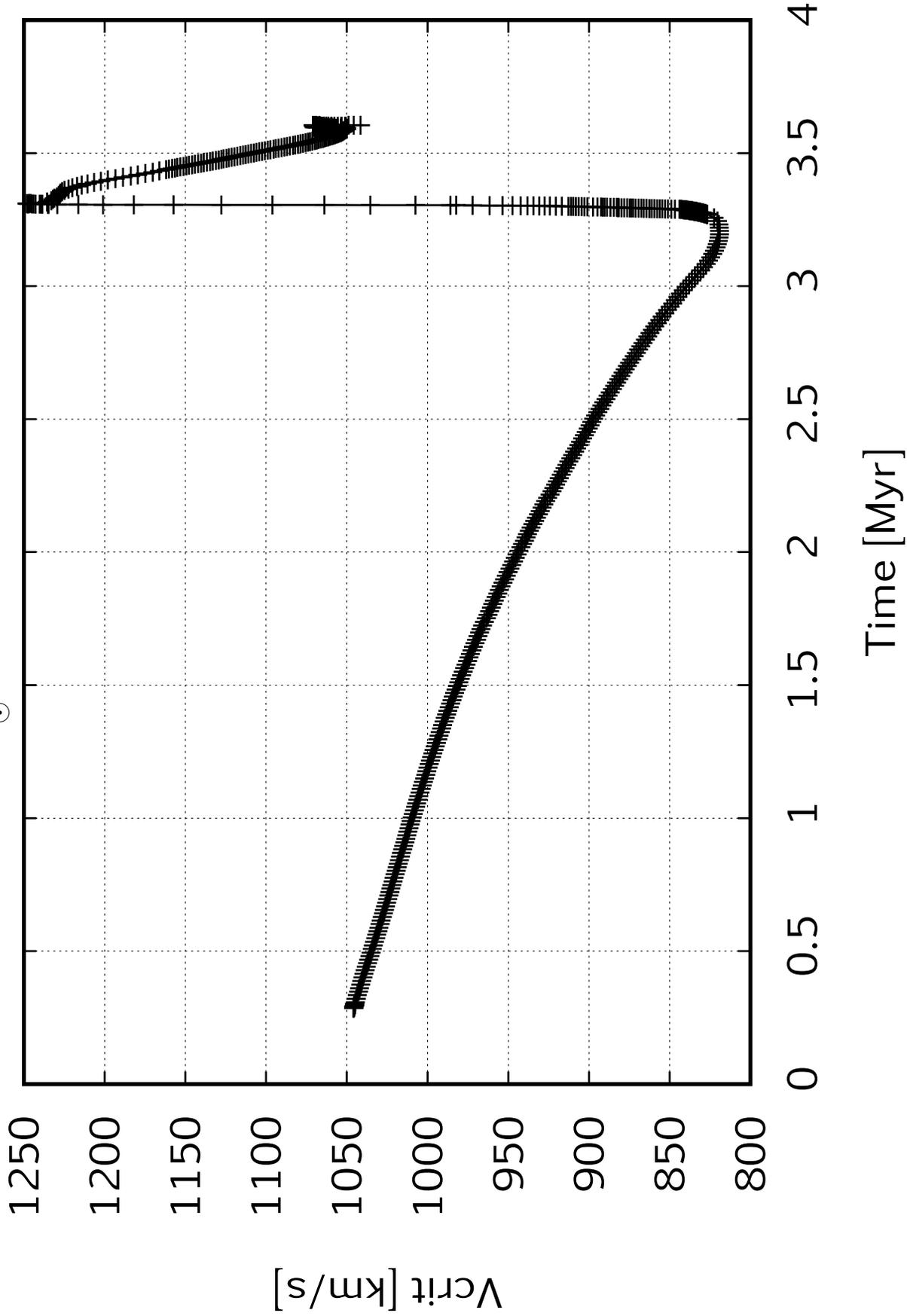


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

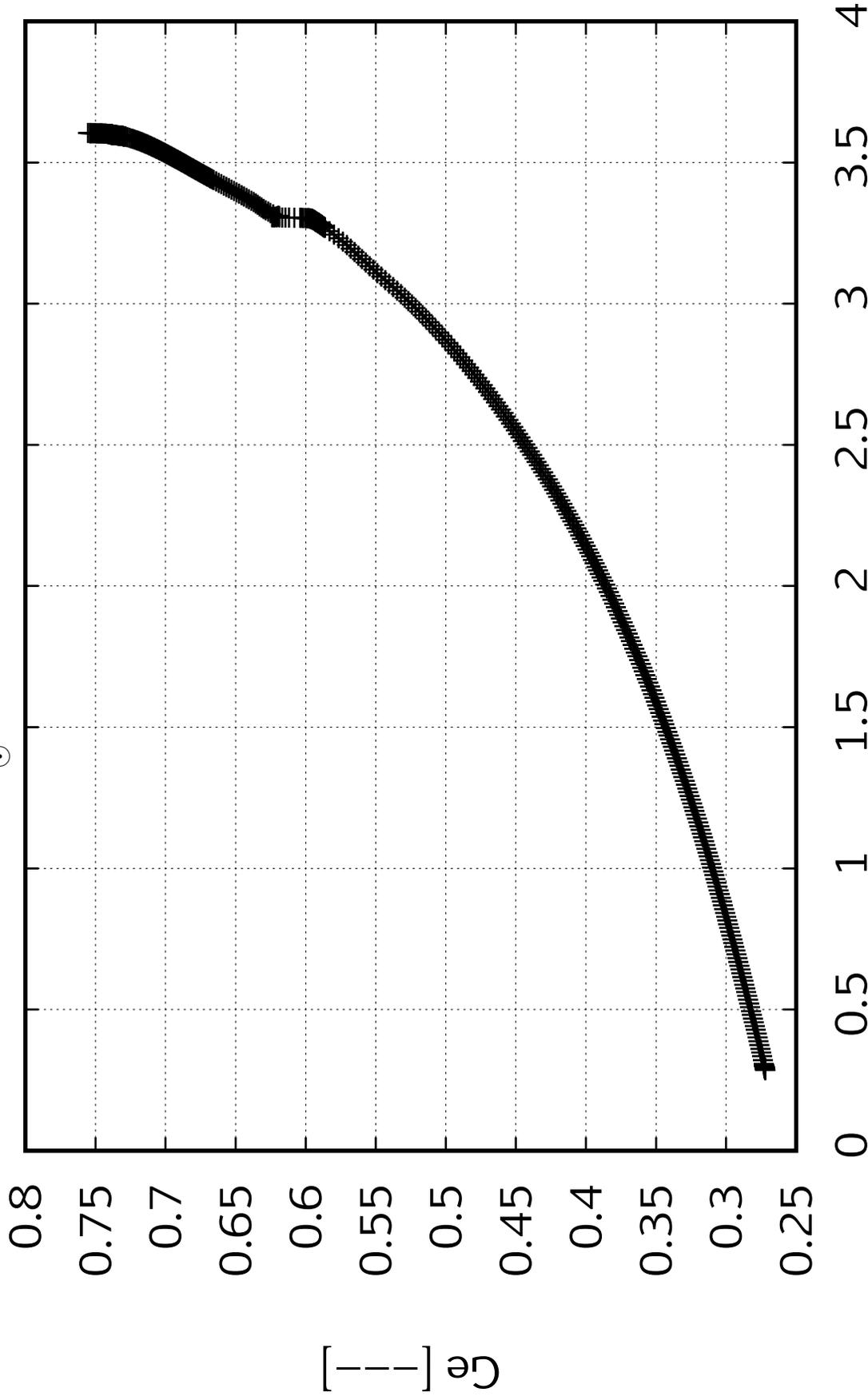


Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

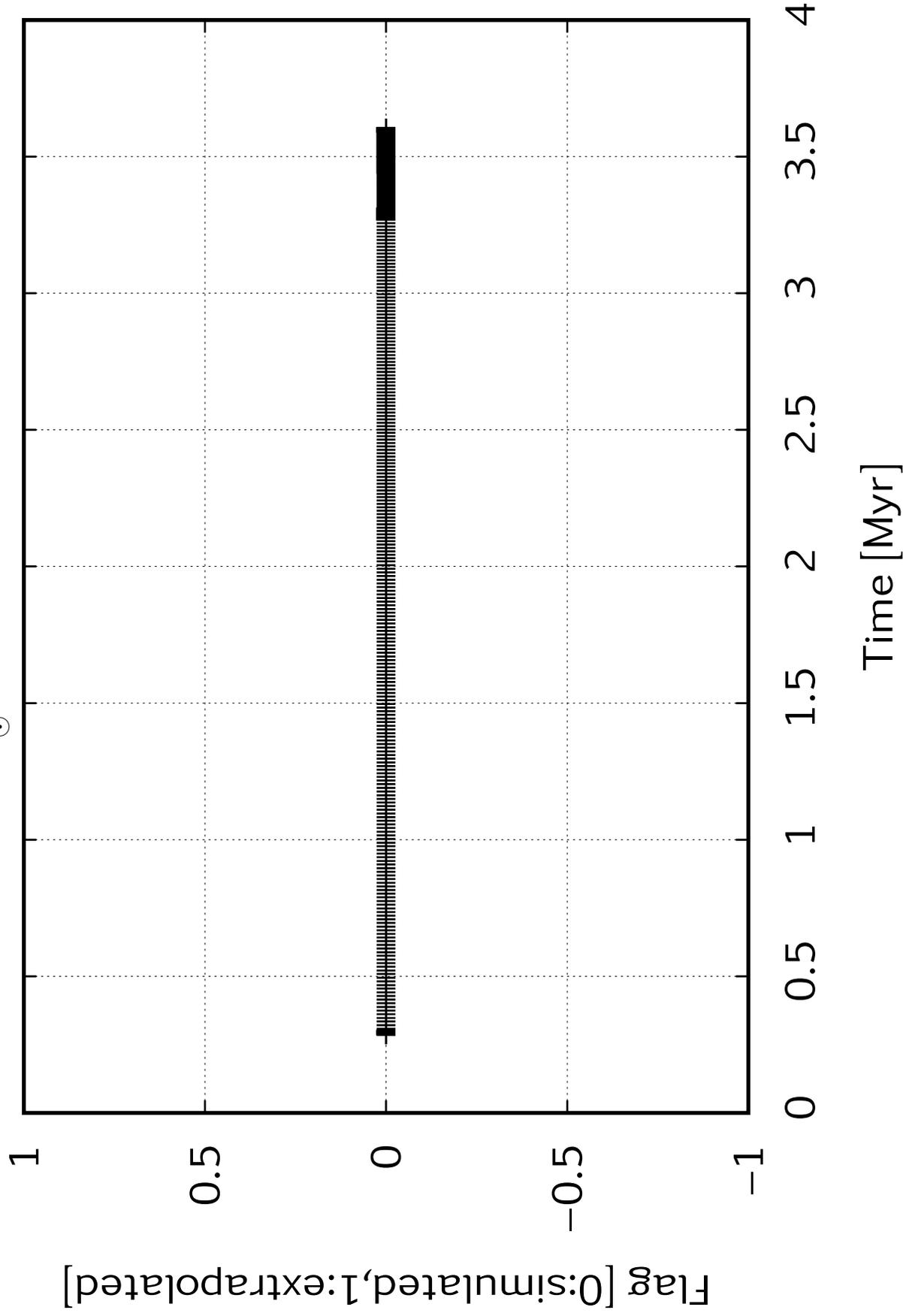


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

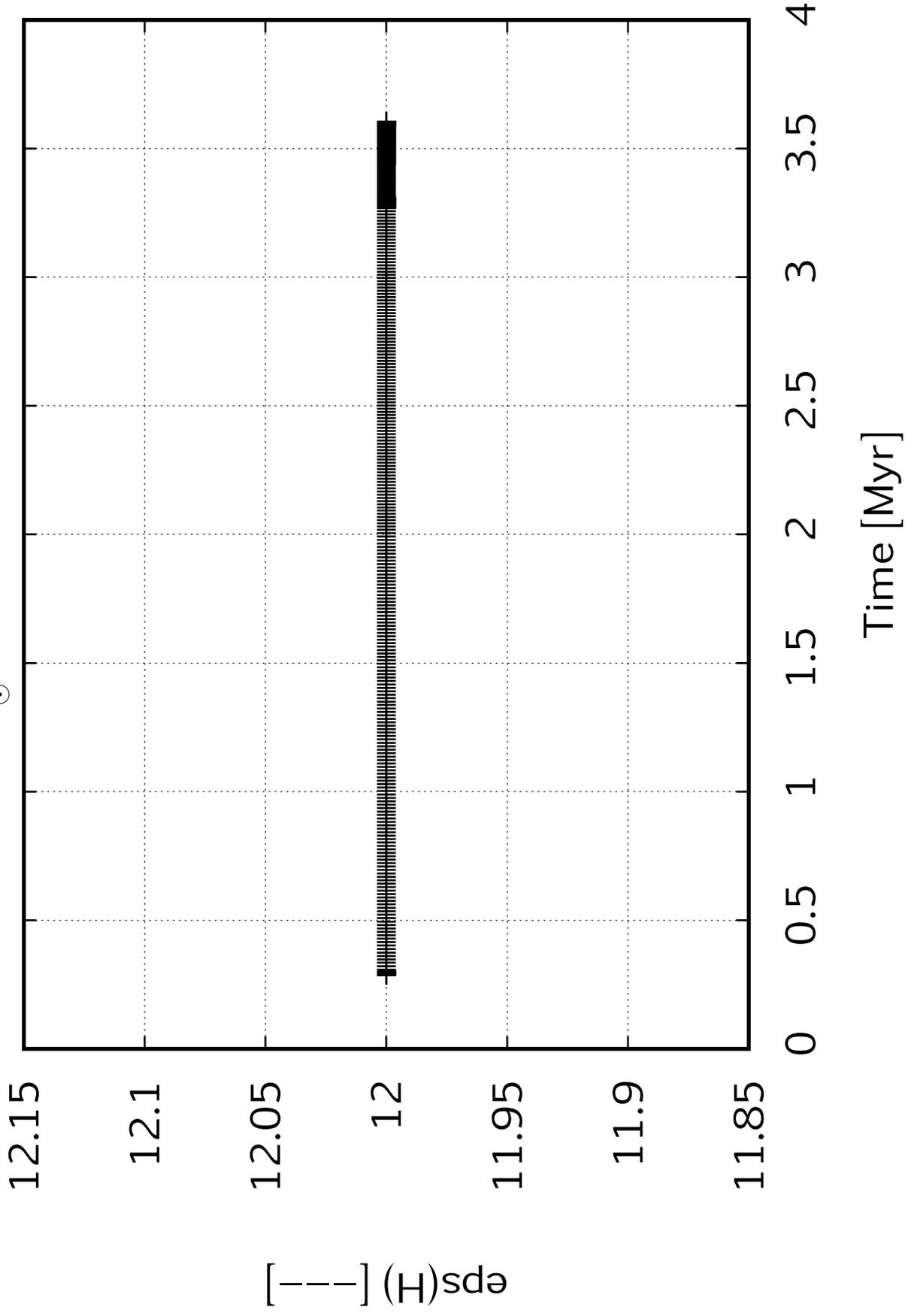


Time [Myr]

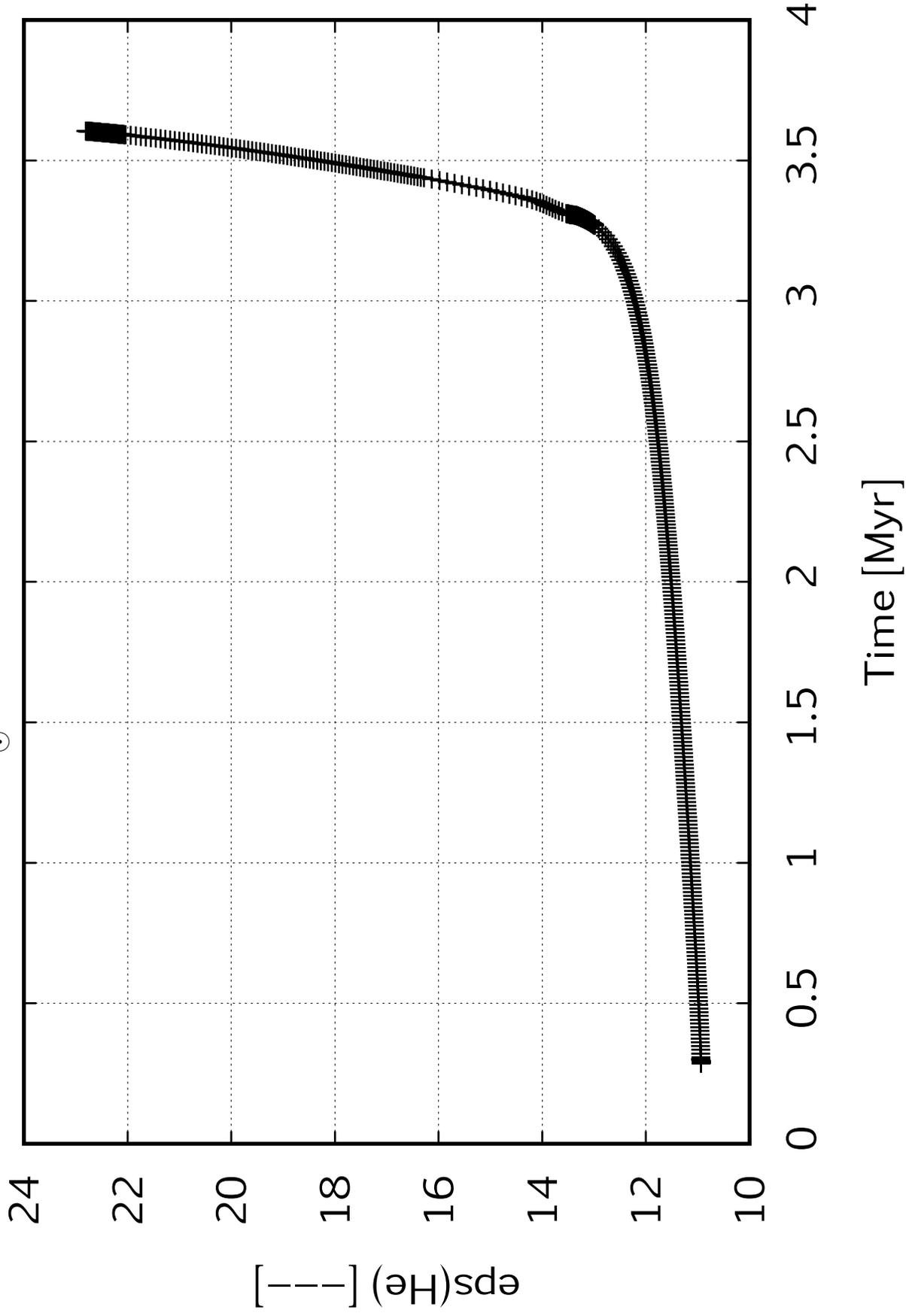
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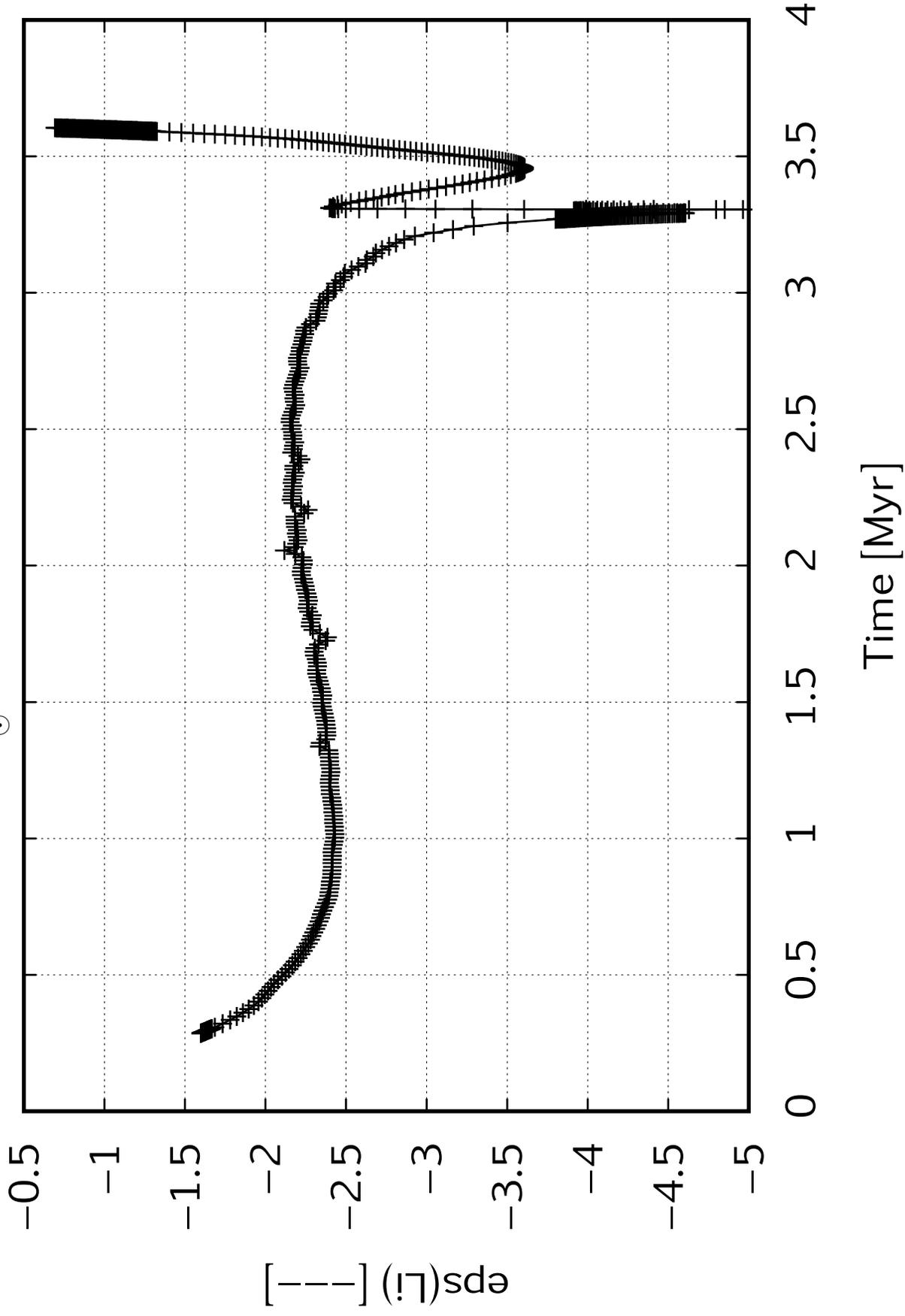
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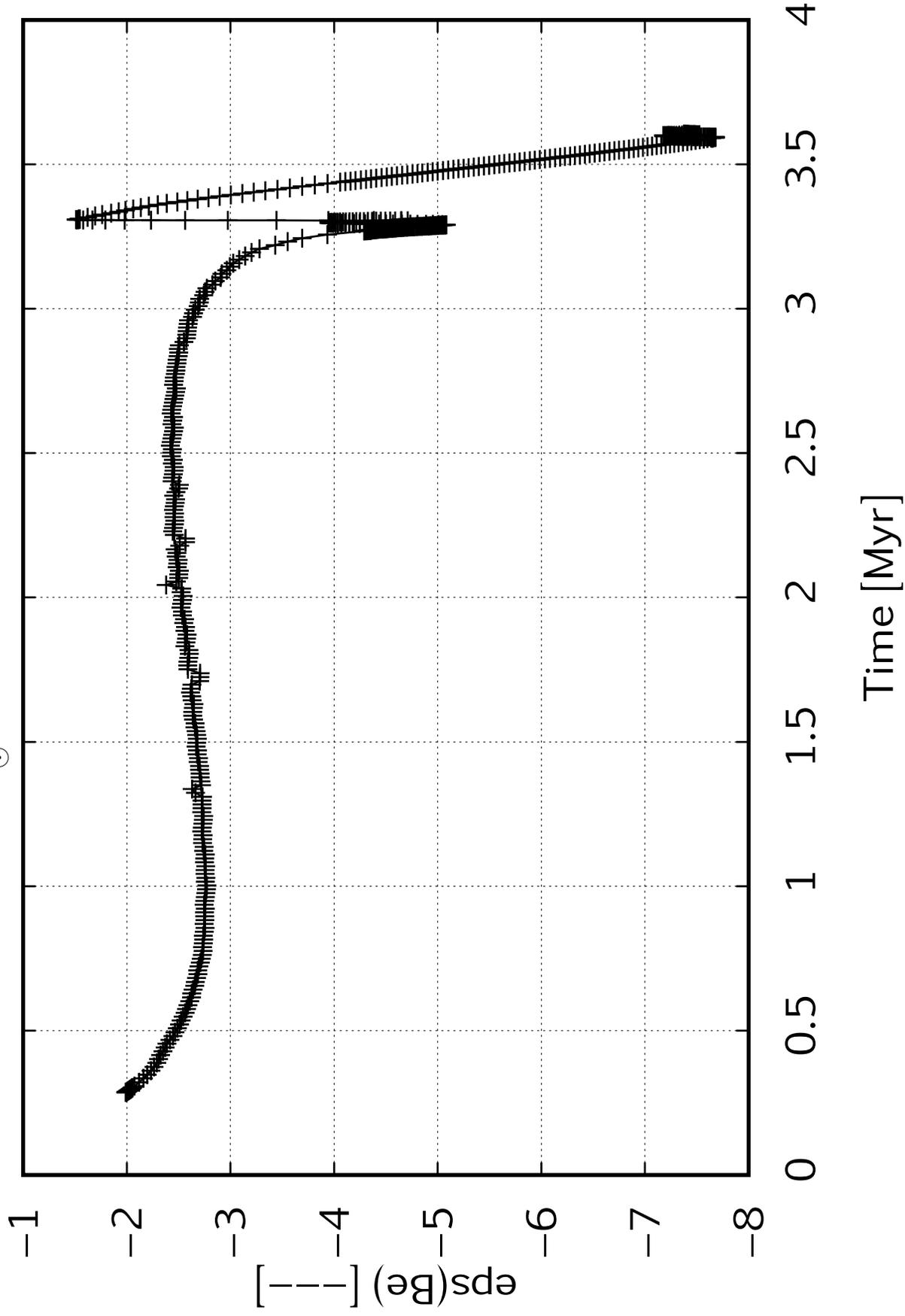
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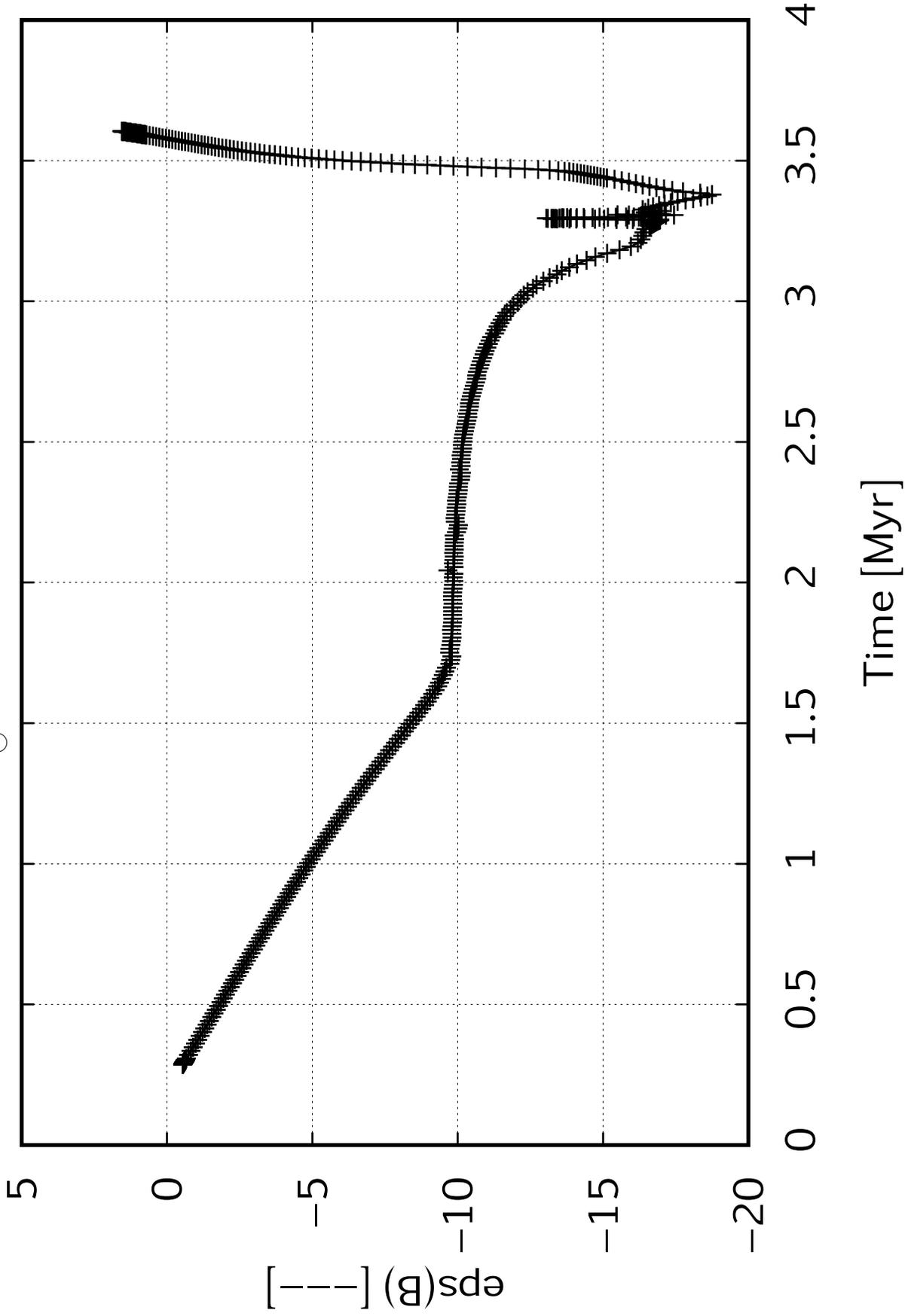
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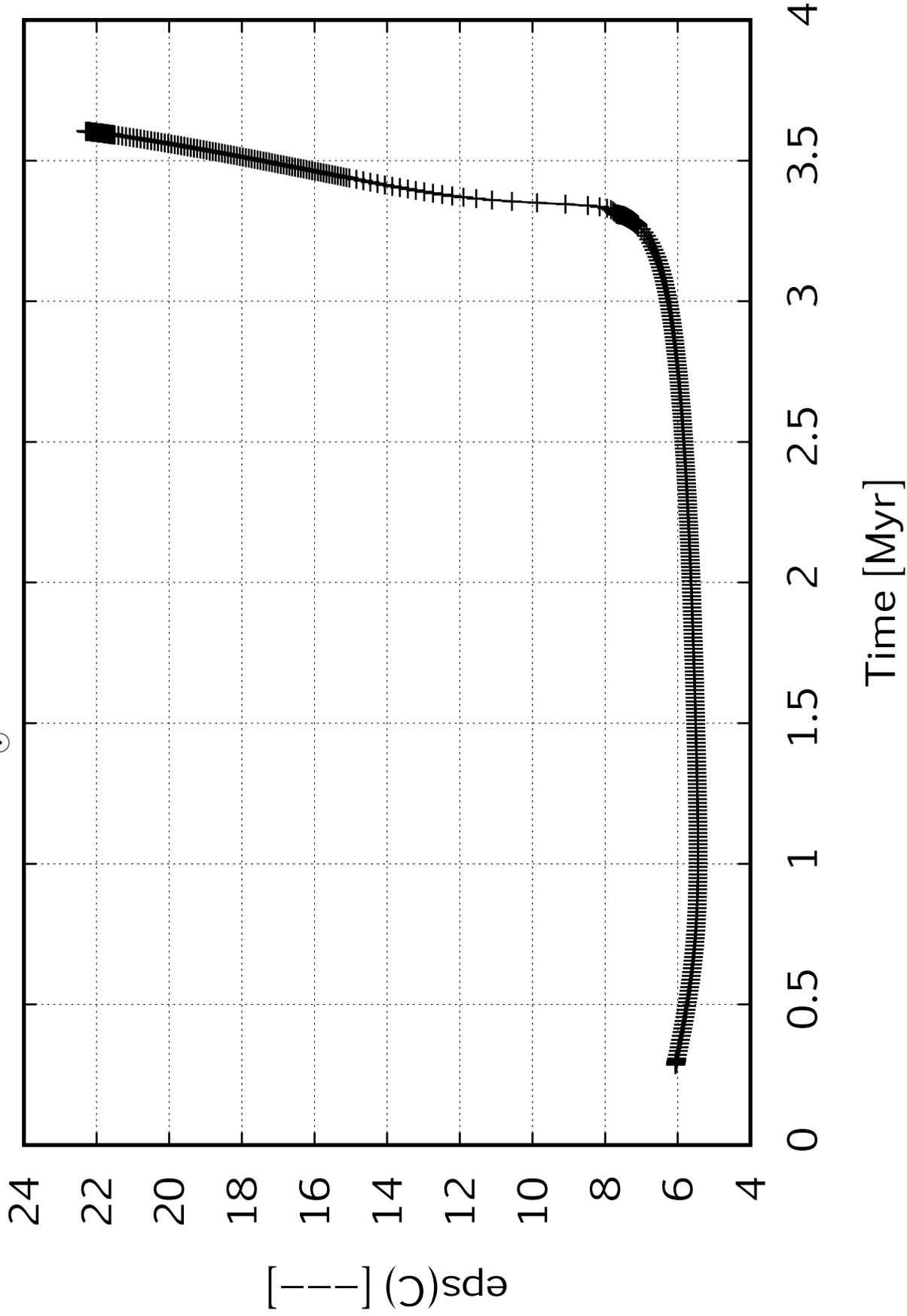
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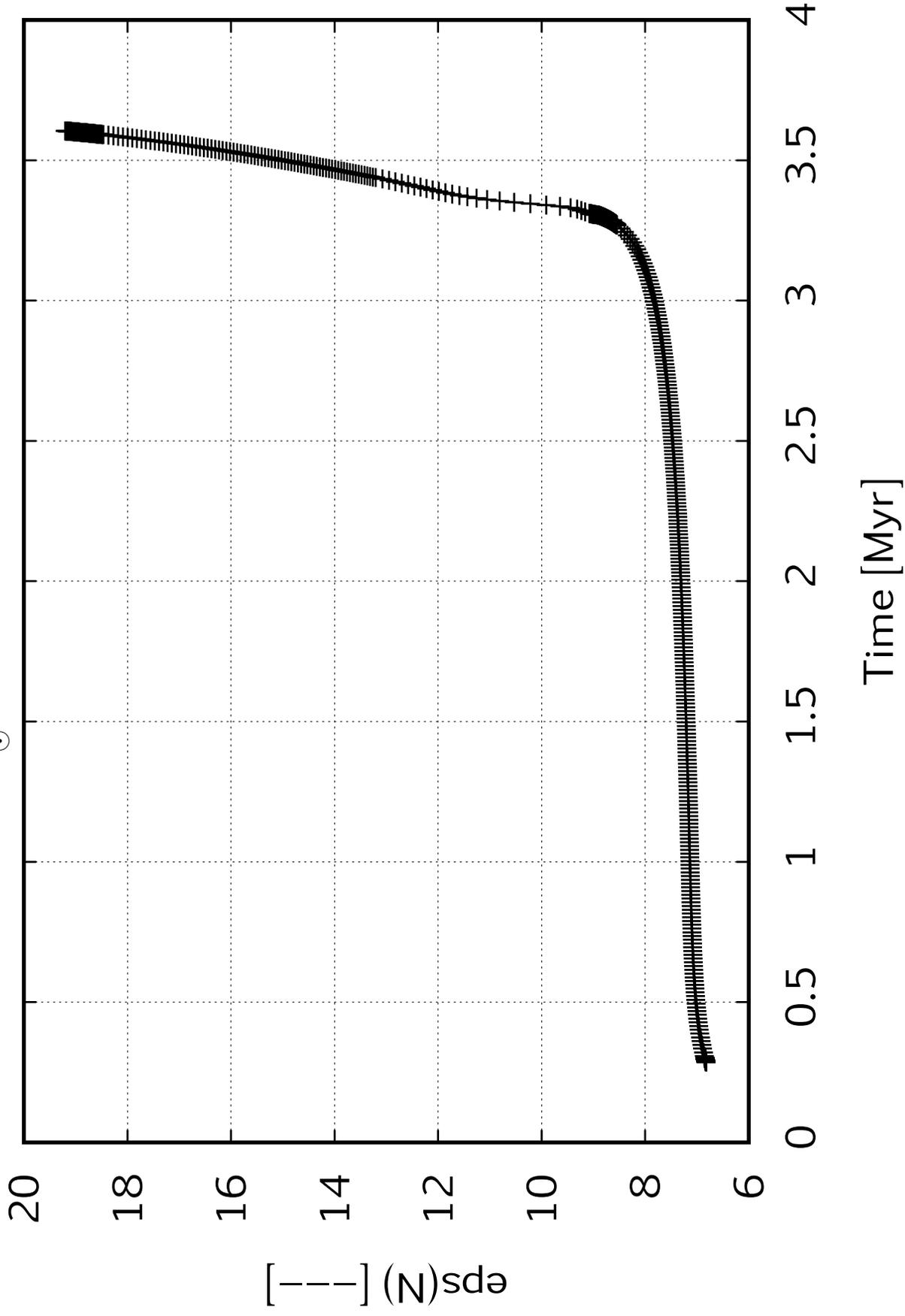
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



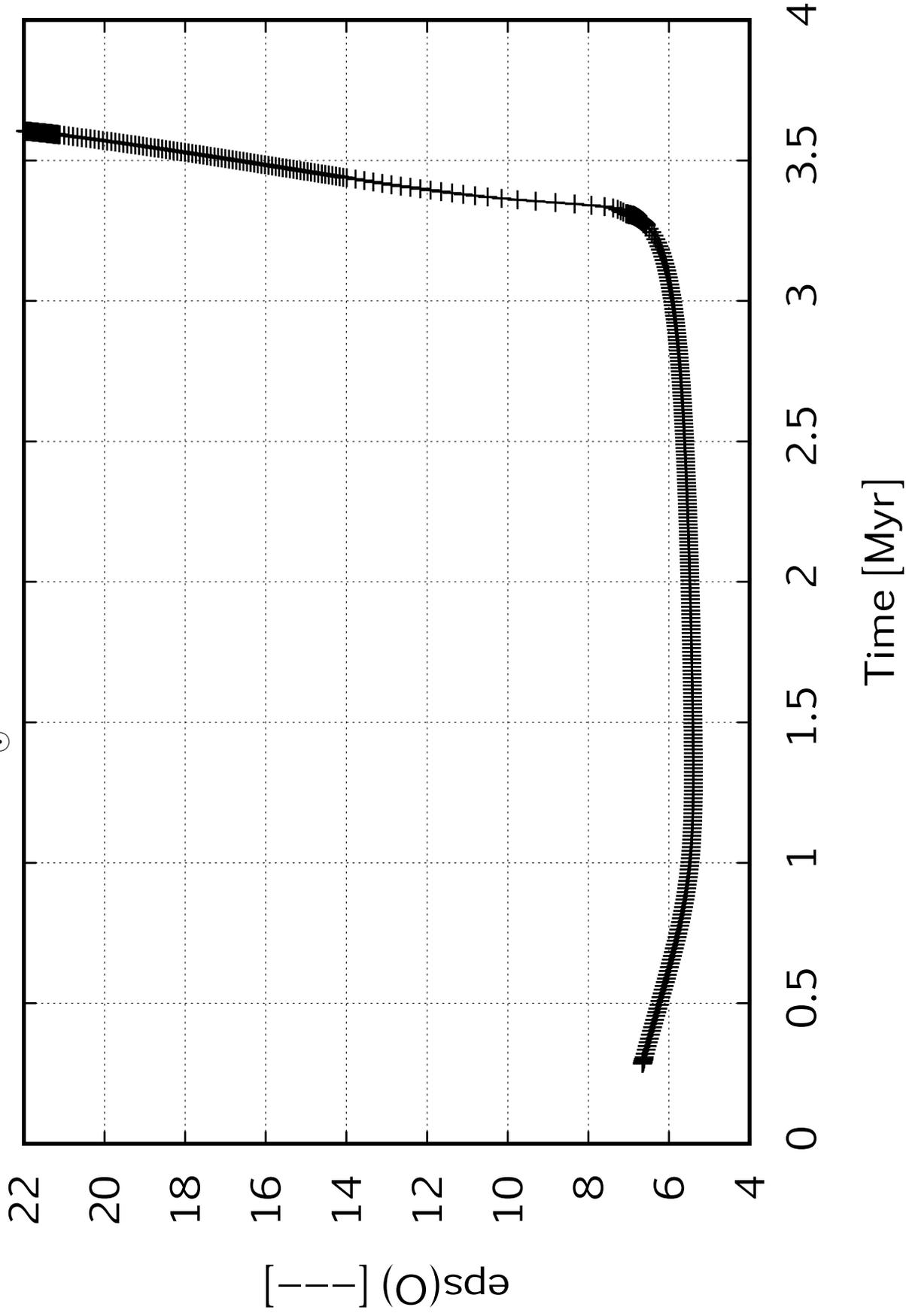
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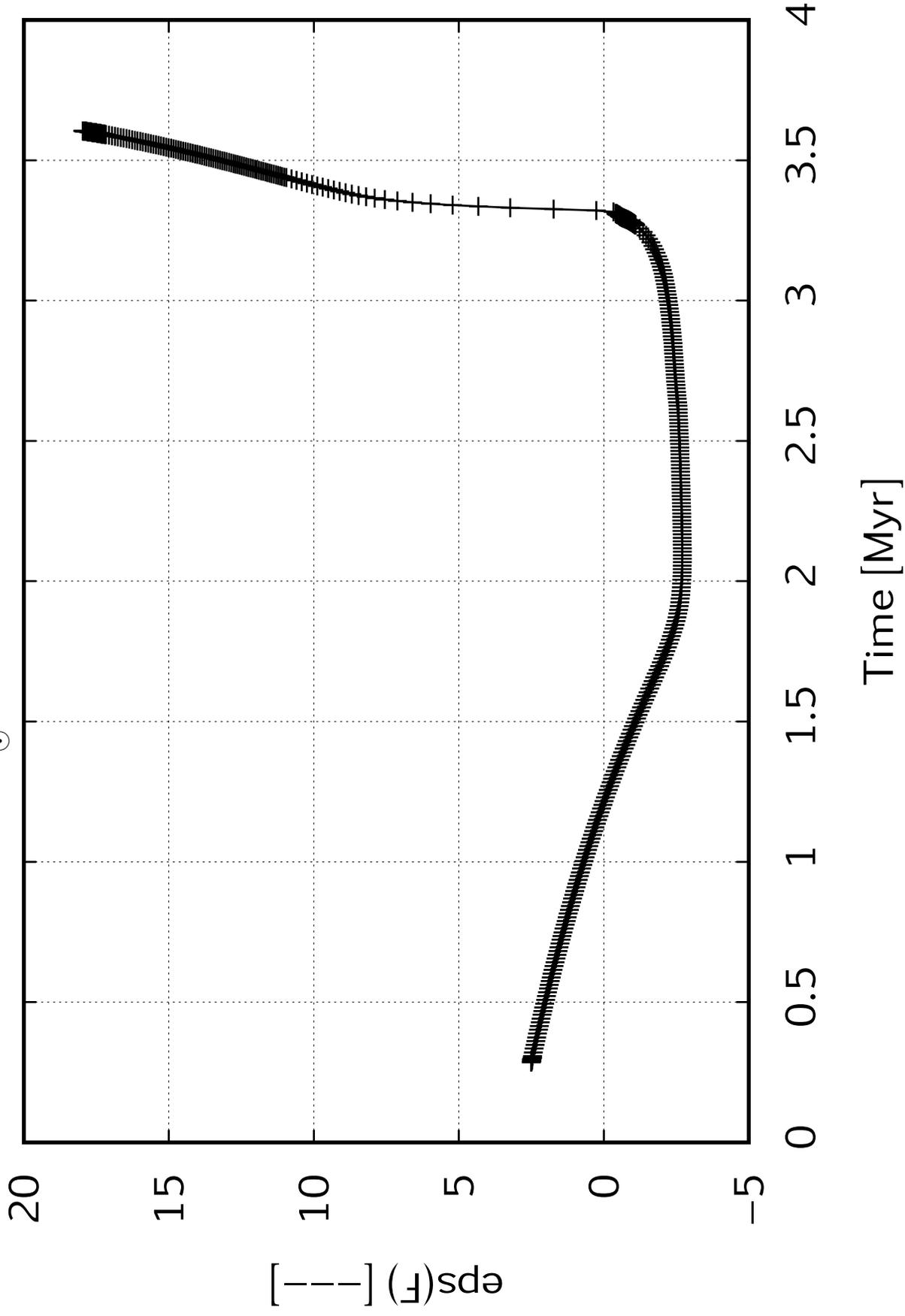
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



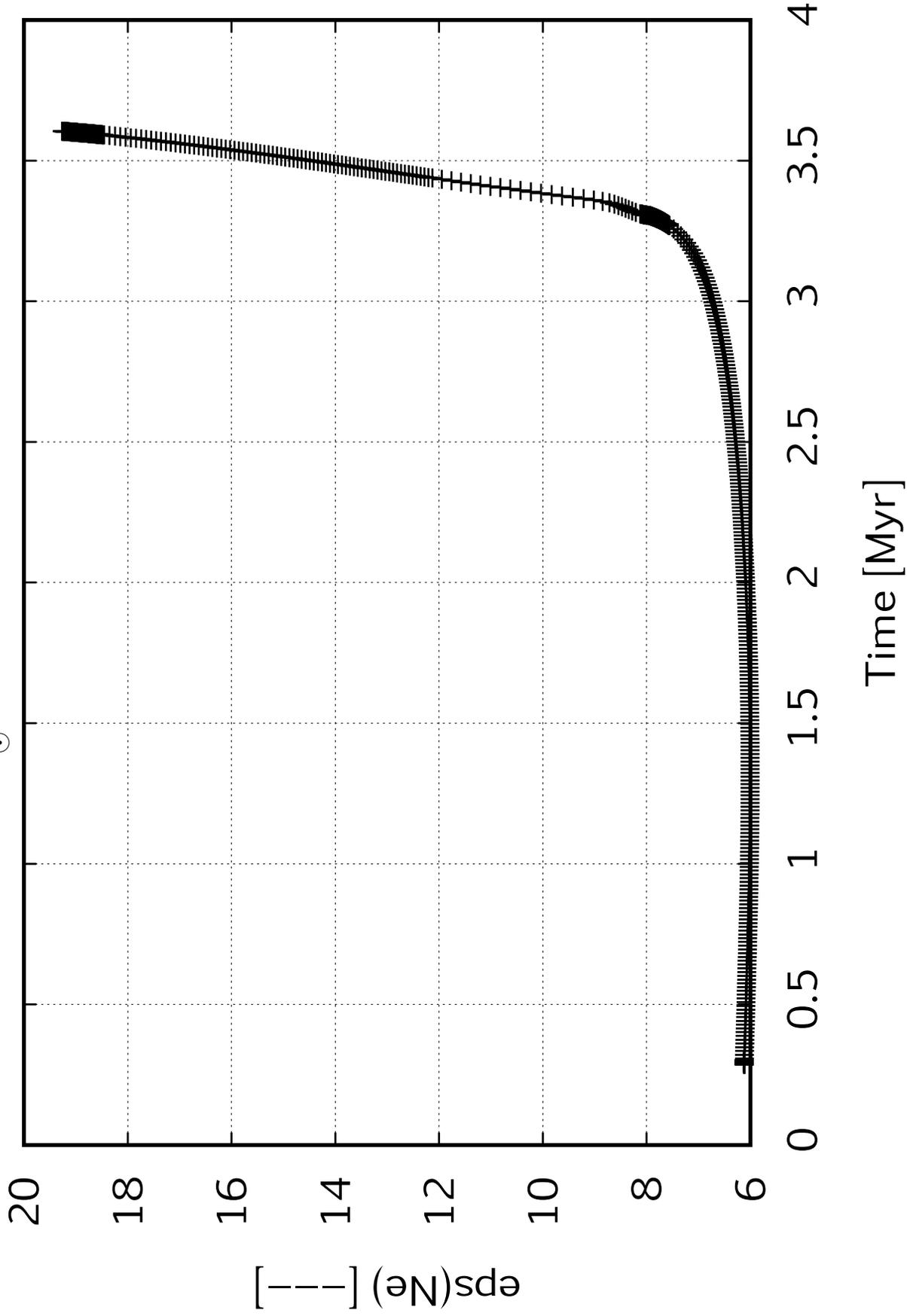
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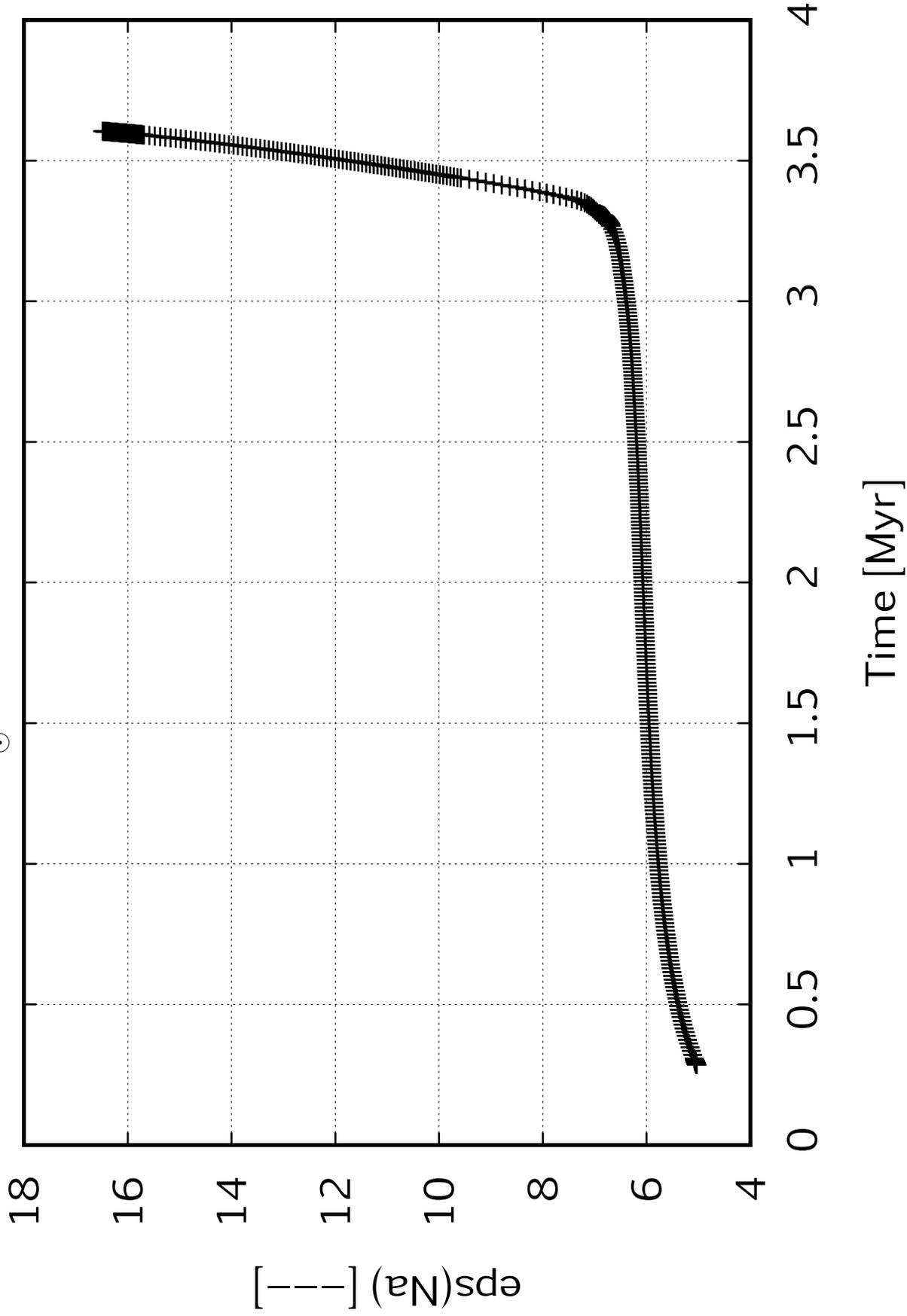
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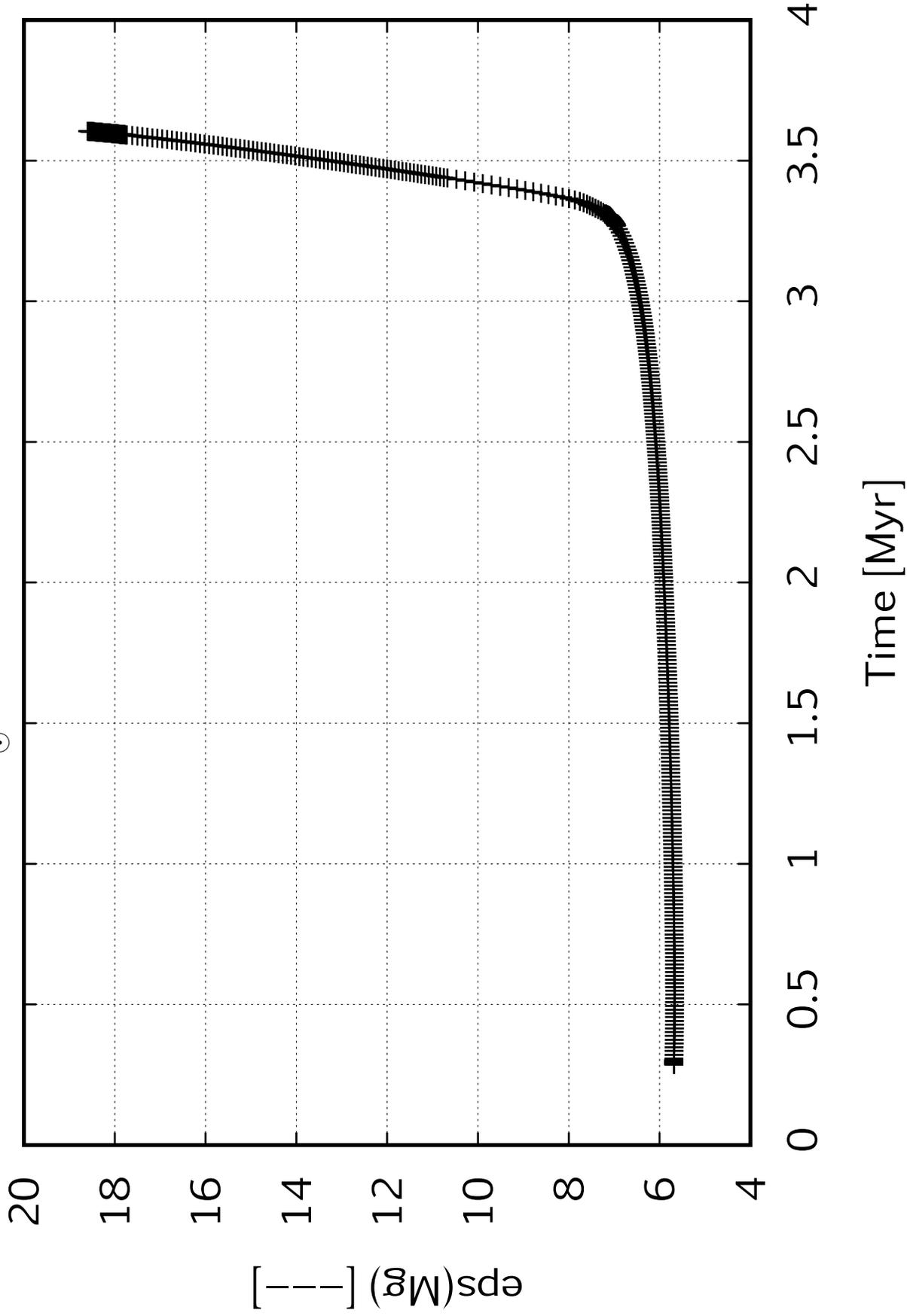
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



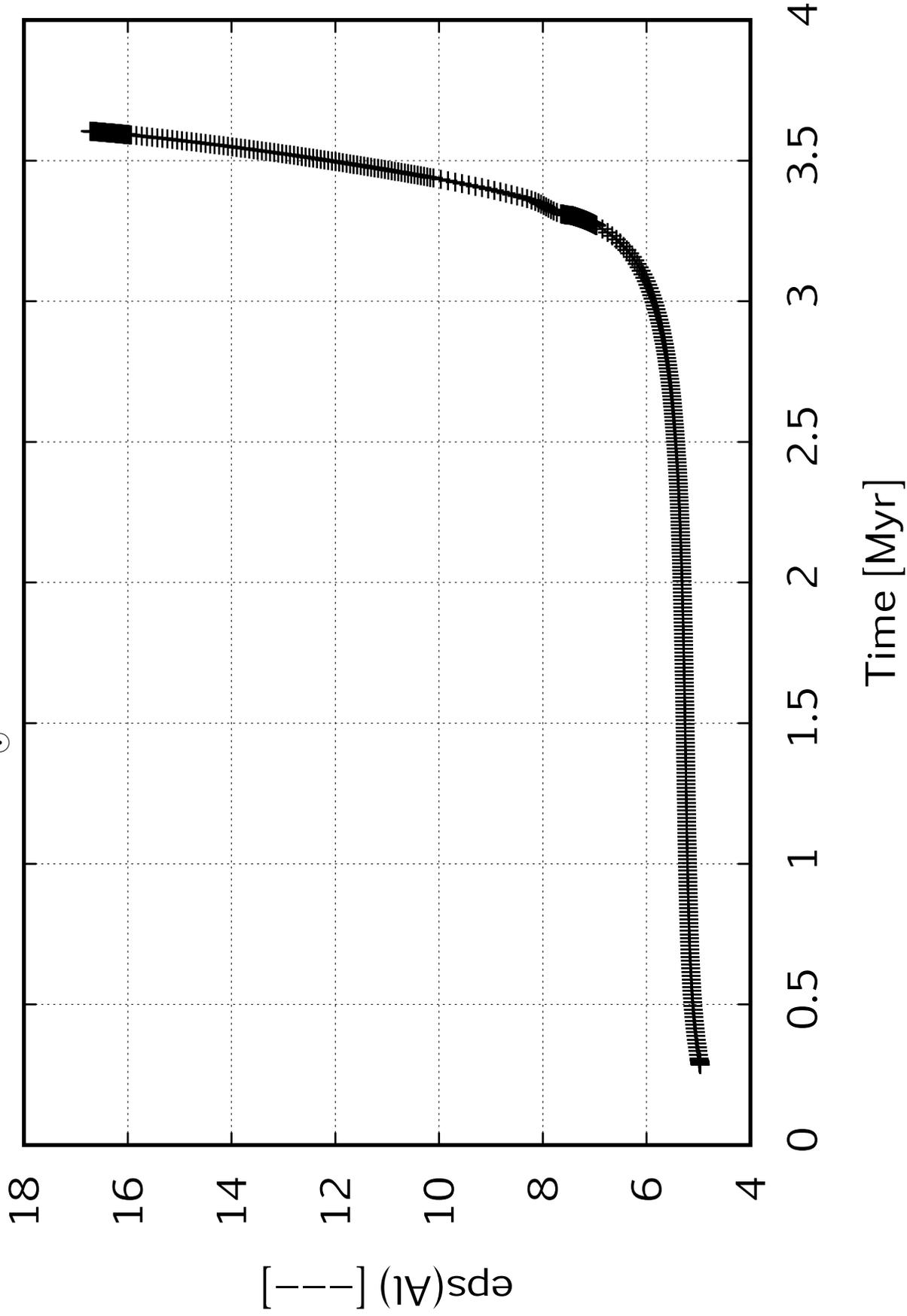
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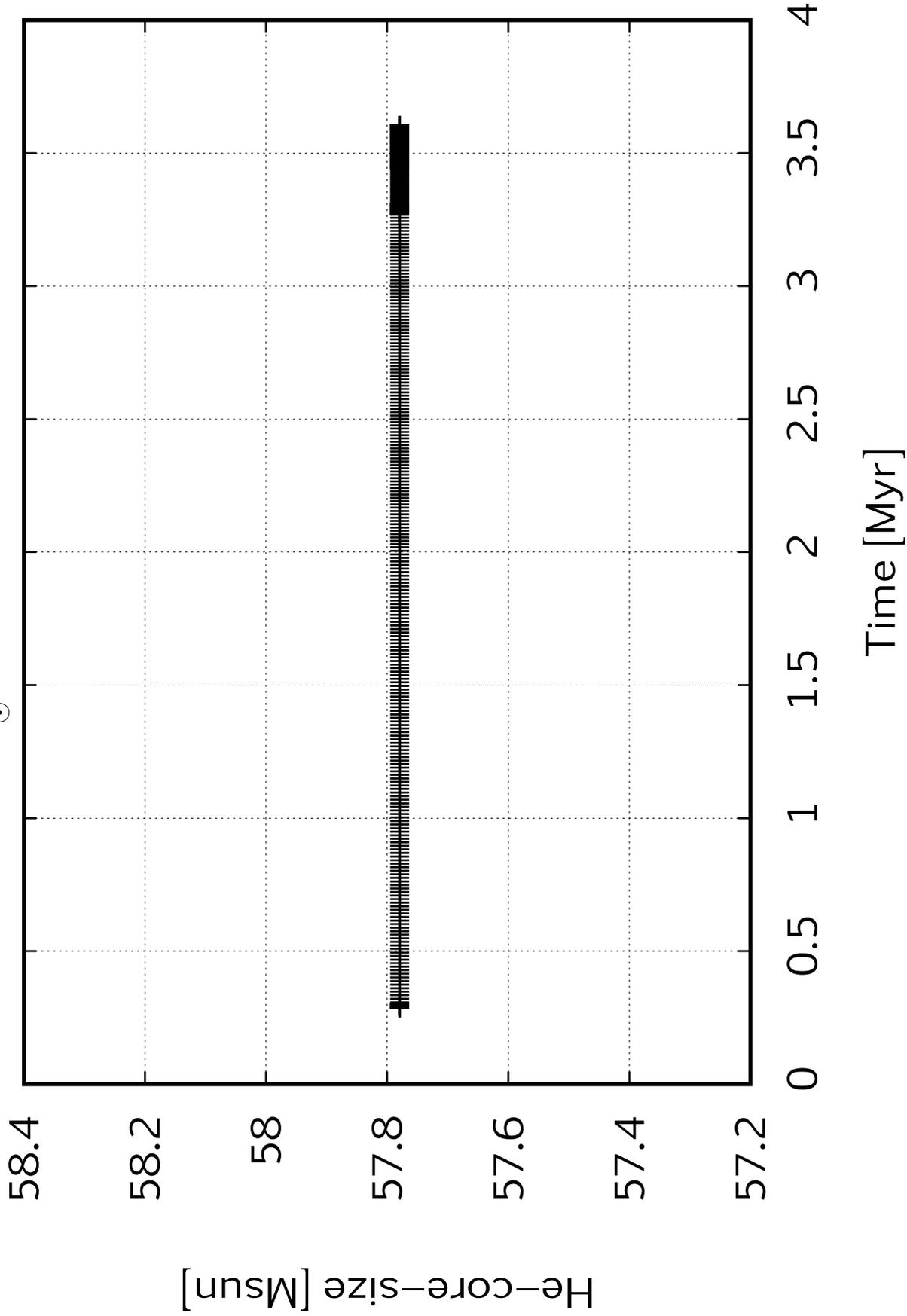
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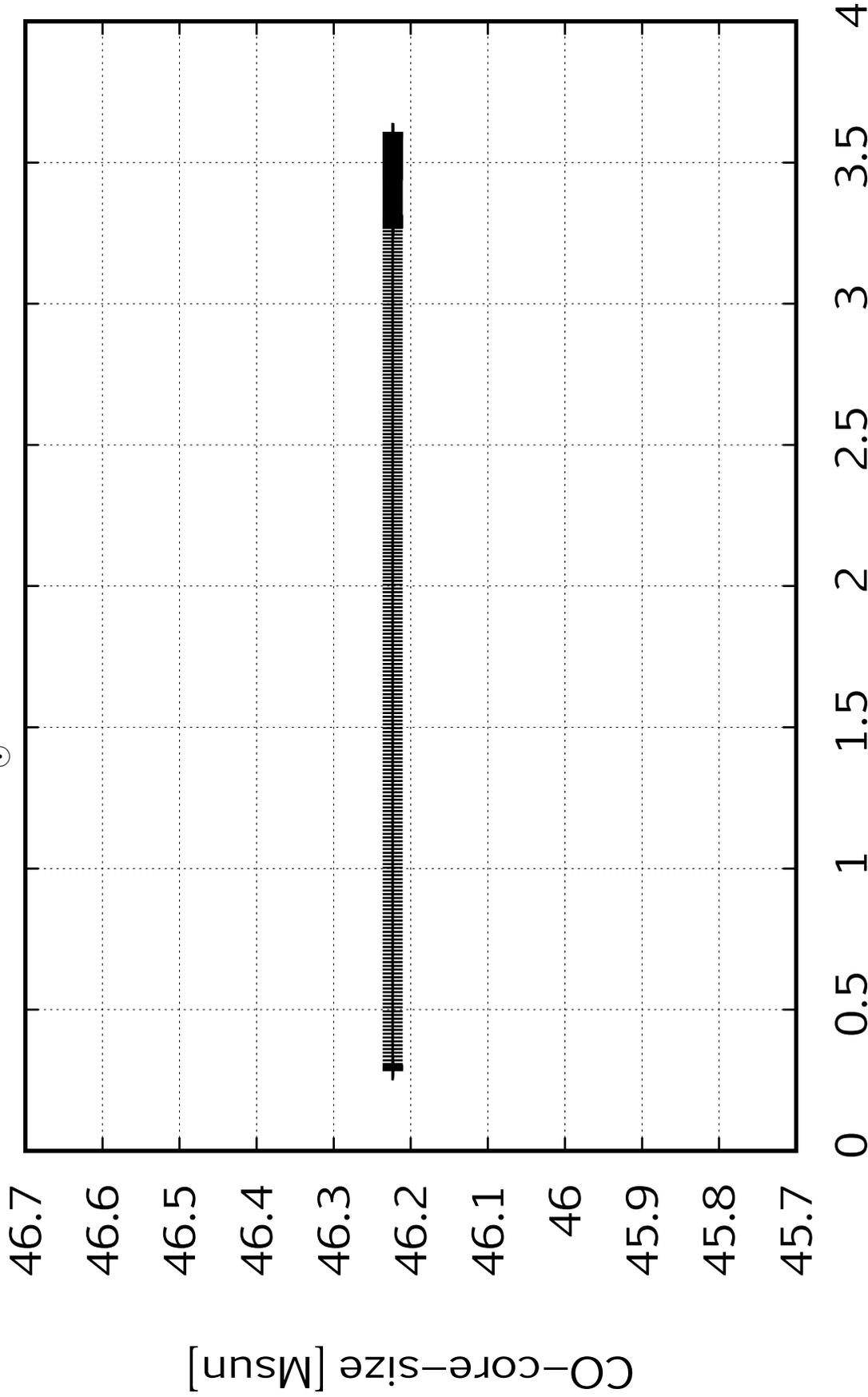
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$

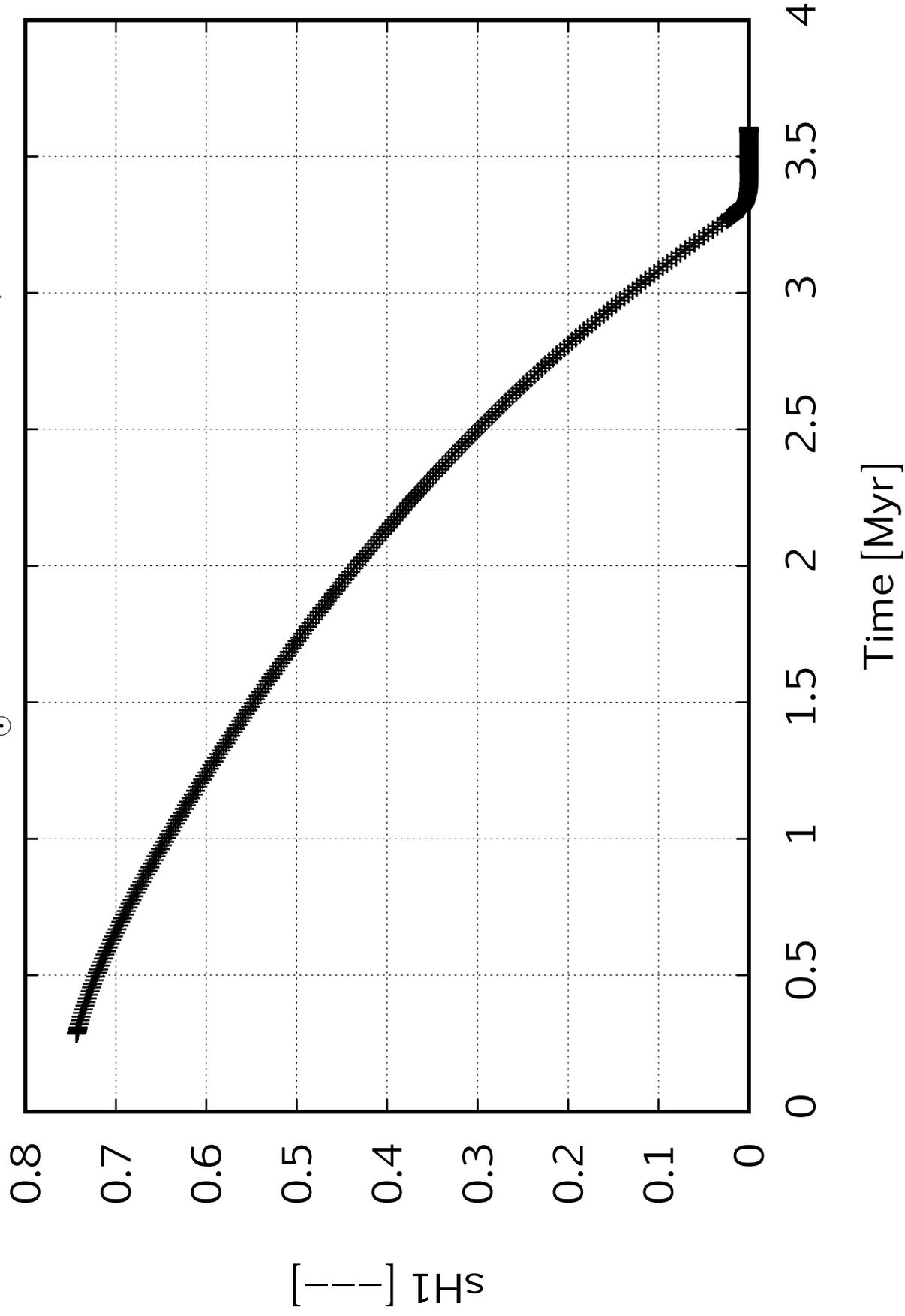


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



Time [Myr]

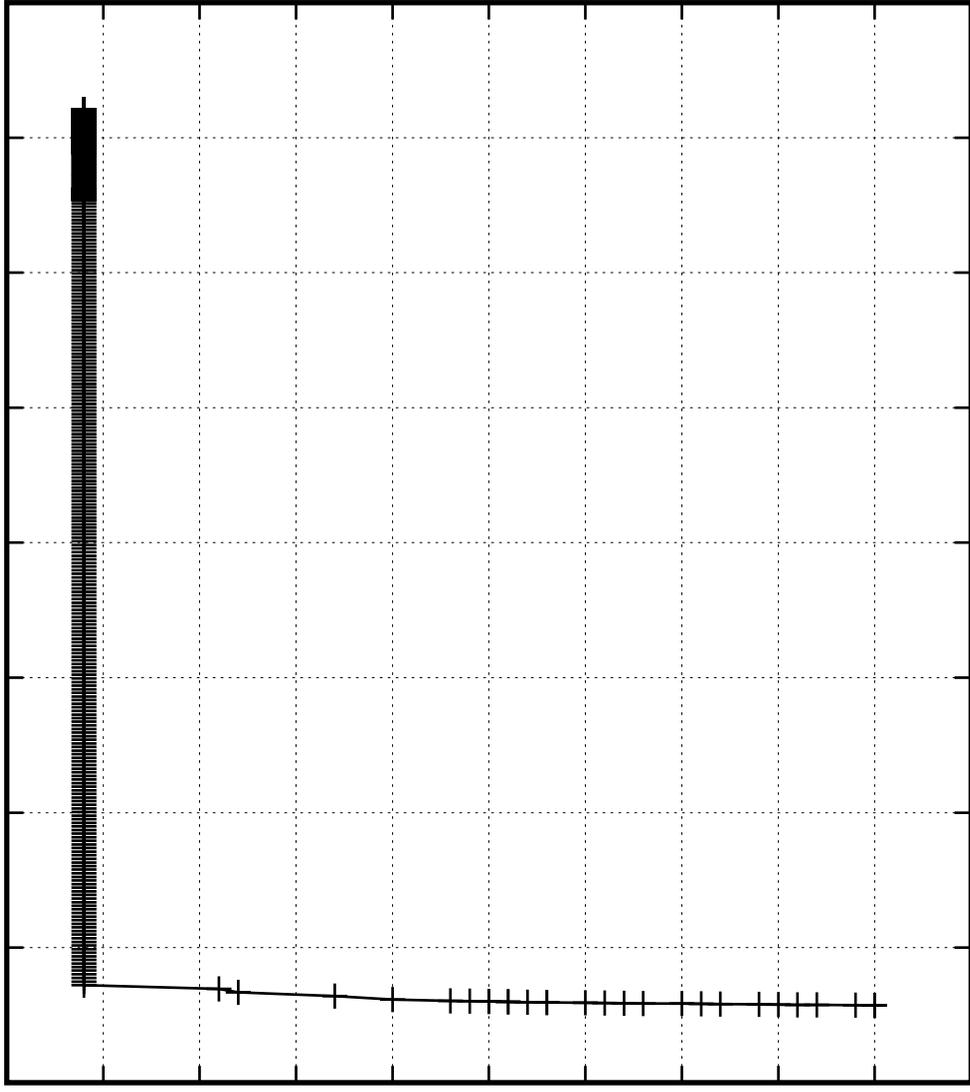
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

$3.5996 \times 10^{-13}$   
 $3.59955 \times 10^{-13}$   
 $3.5995 \times 10^{-13}$   
 $3.59945 \times 10^{-13}$   
 $3.5994 \times 10^{-13}$   
 $3.59935 \times 10^{-13}$   
 $3.5993 \times 10^{-13}$   
 $3.59925 \times 10^{-13}$   
 $3.5992 \times 10^{-13}$   
 $3.59915 \times 10^{-13}$   
 $3.5991 \times 10^{-13}$

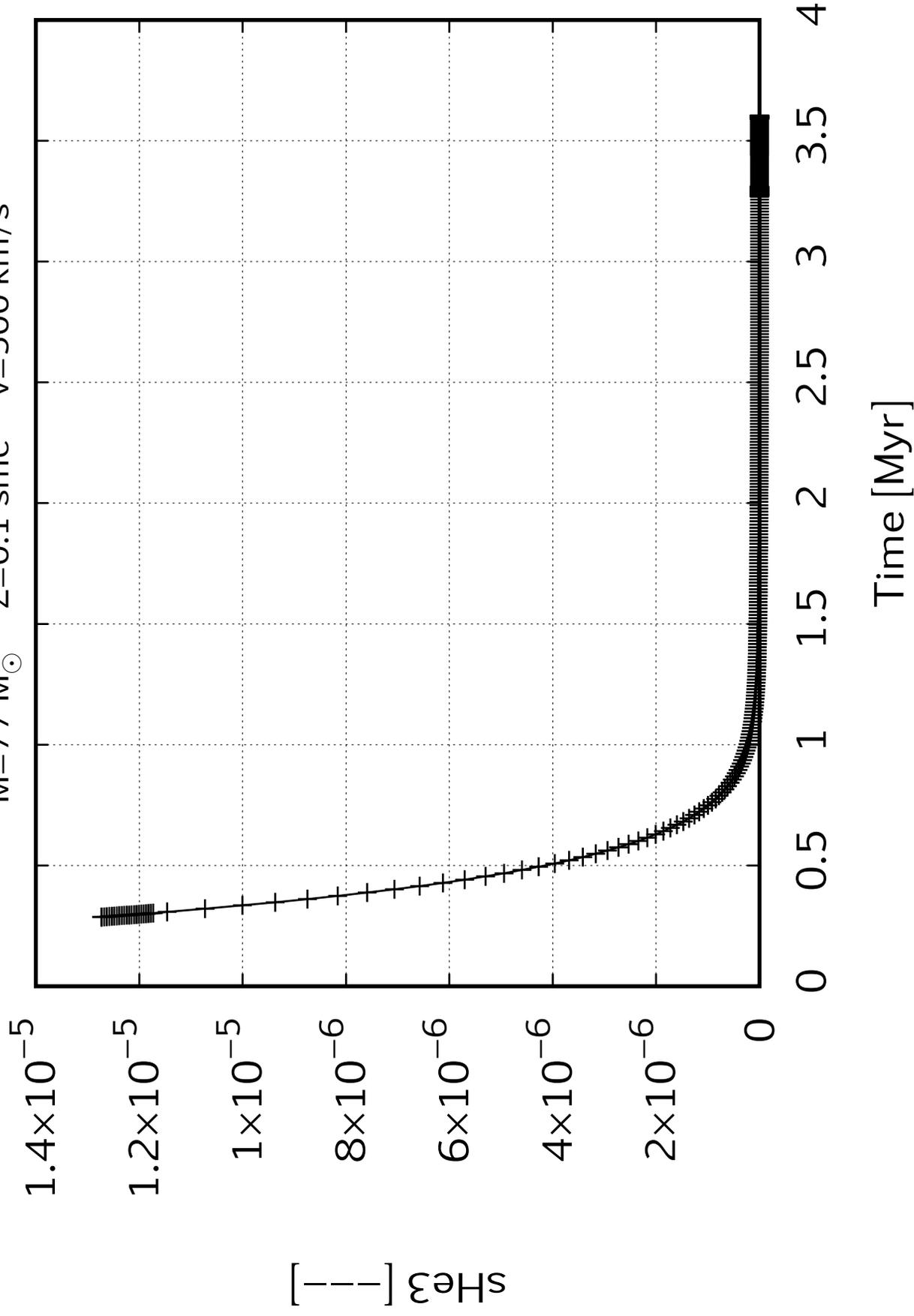
$\left[ \frac{I}{H} \right]$



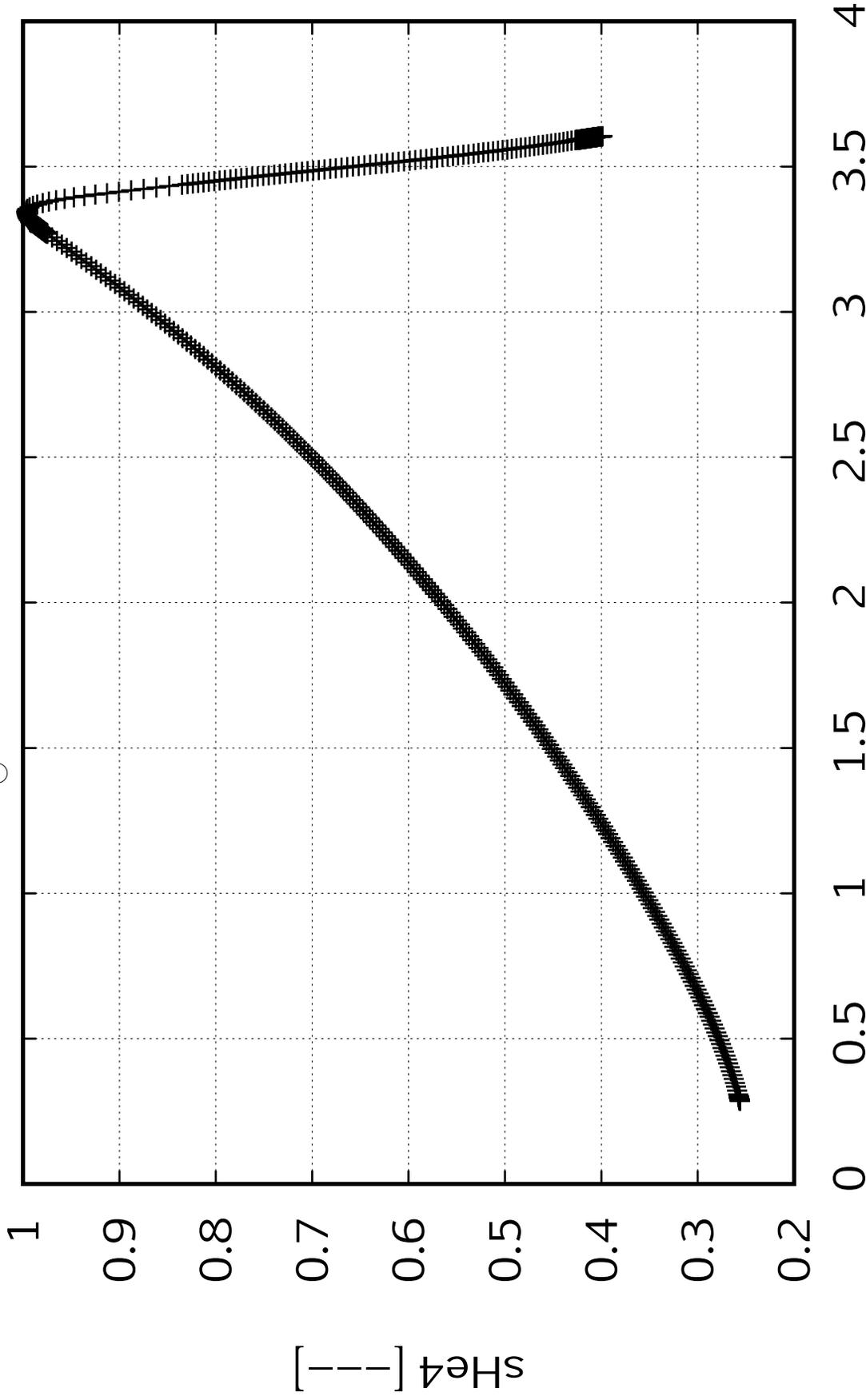
0 0.5 1 1.5 2 2.5 3 3.5 4

Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

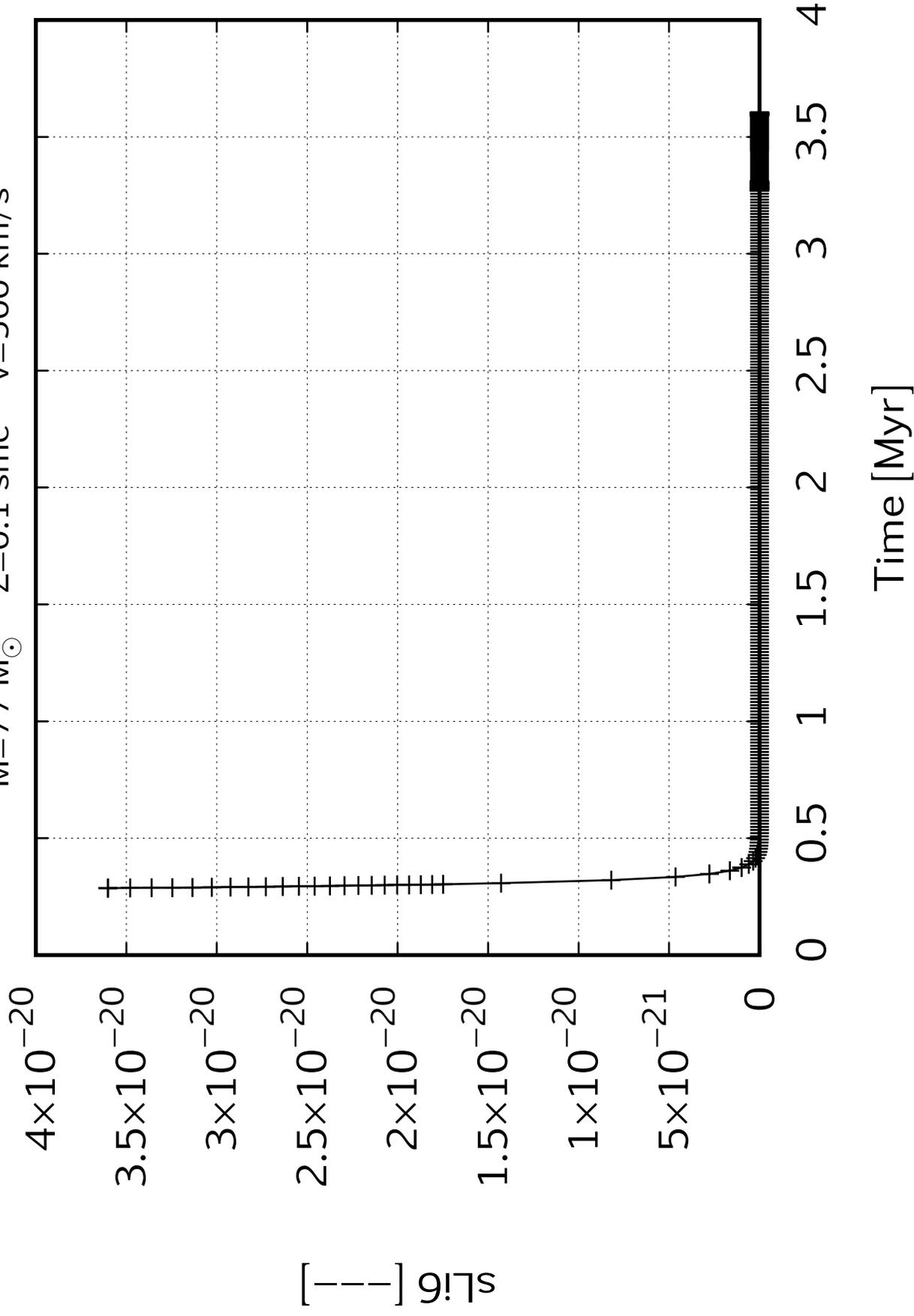


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

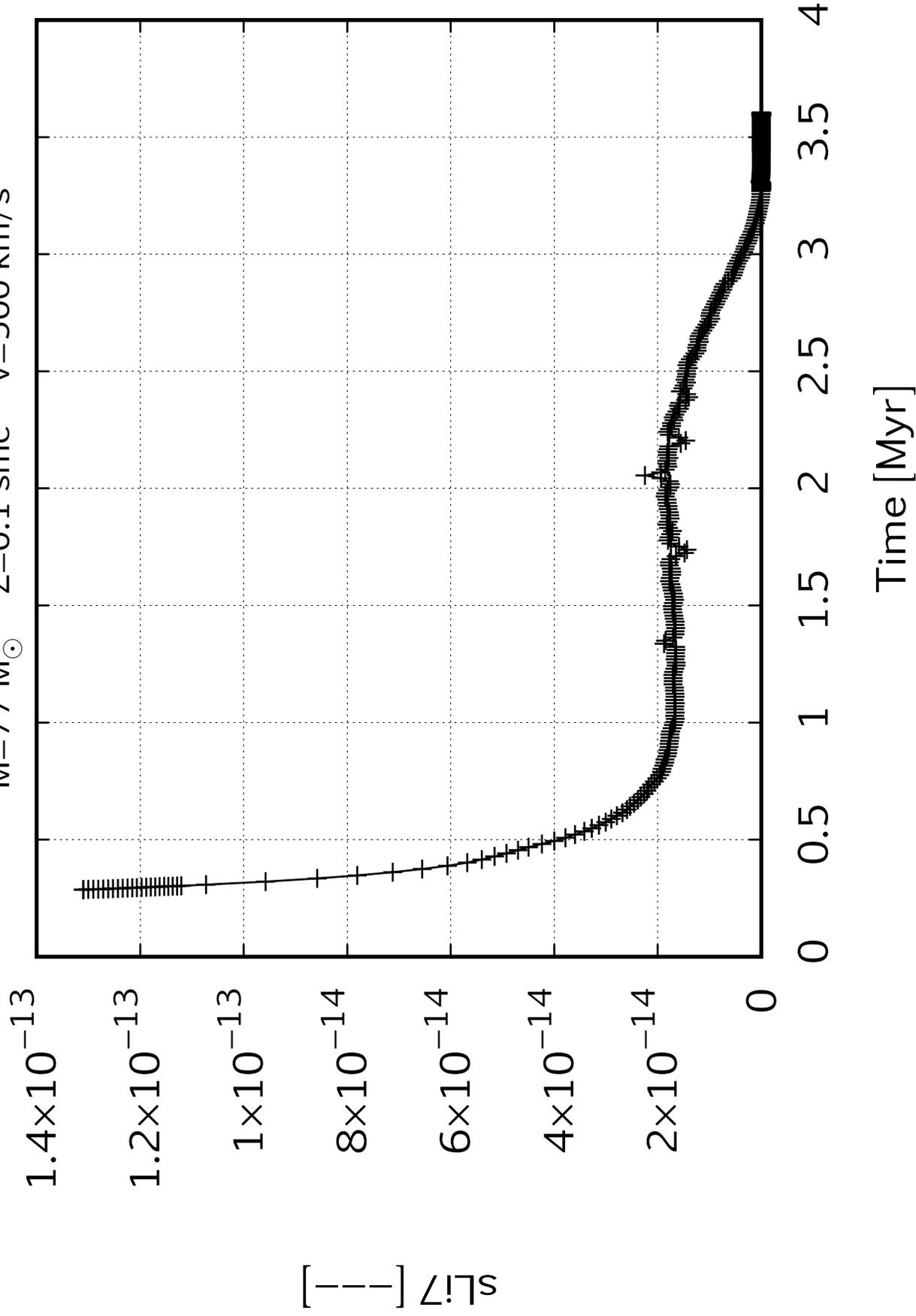


Time [Myr]

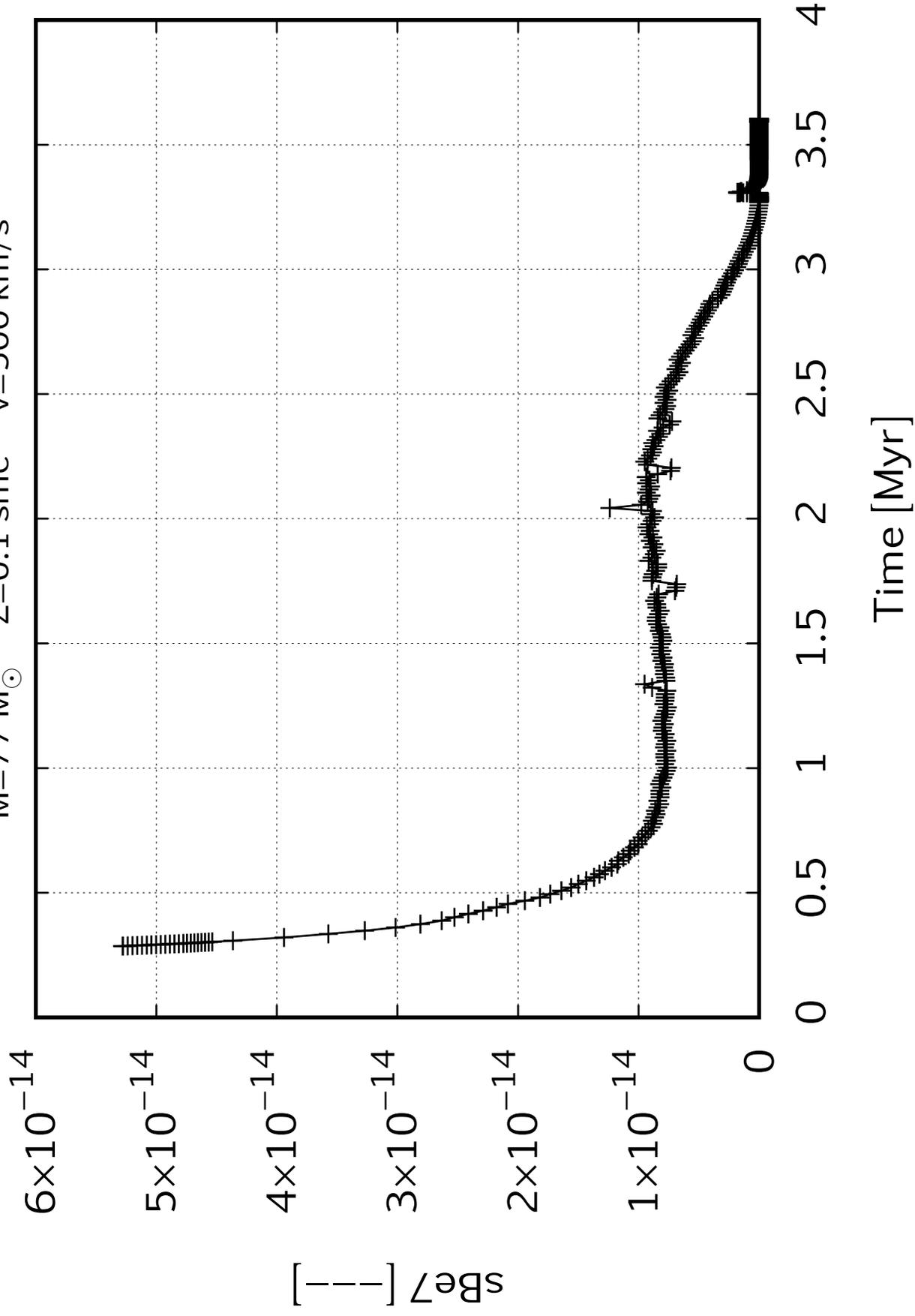
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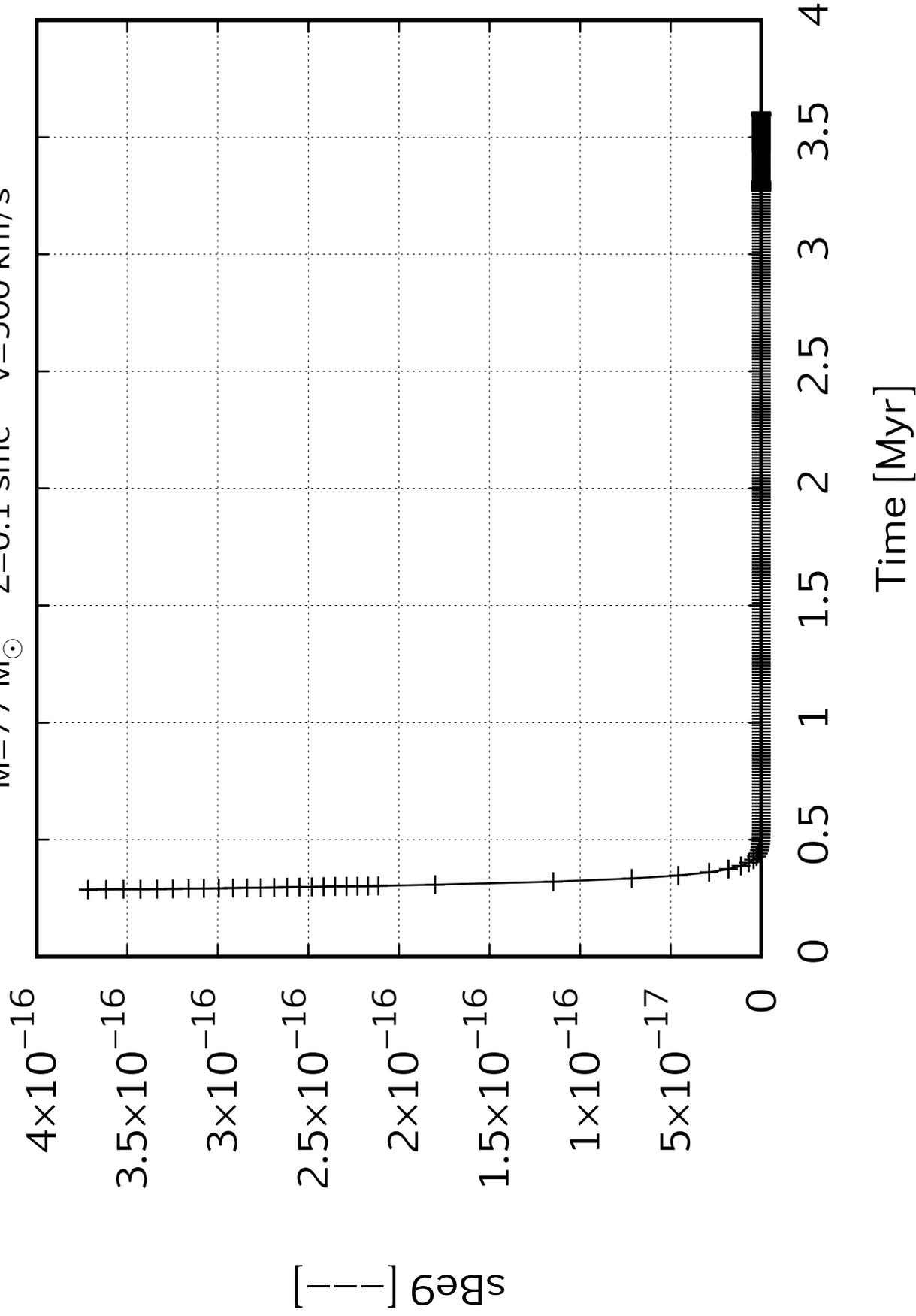
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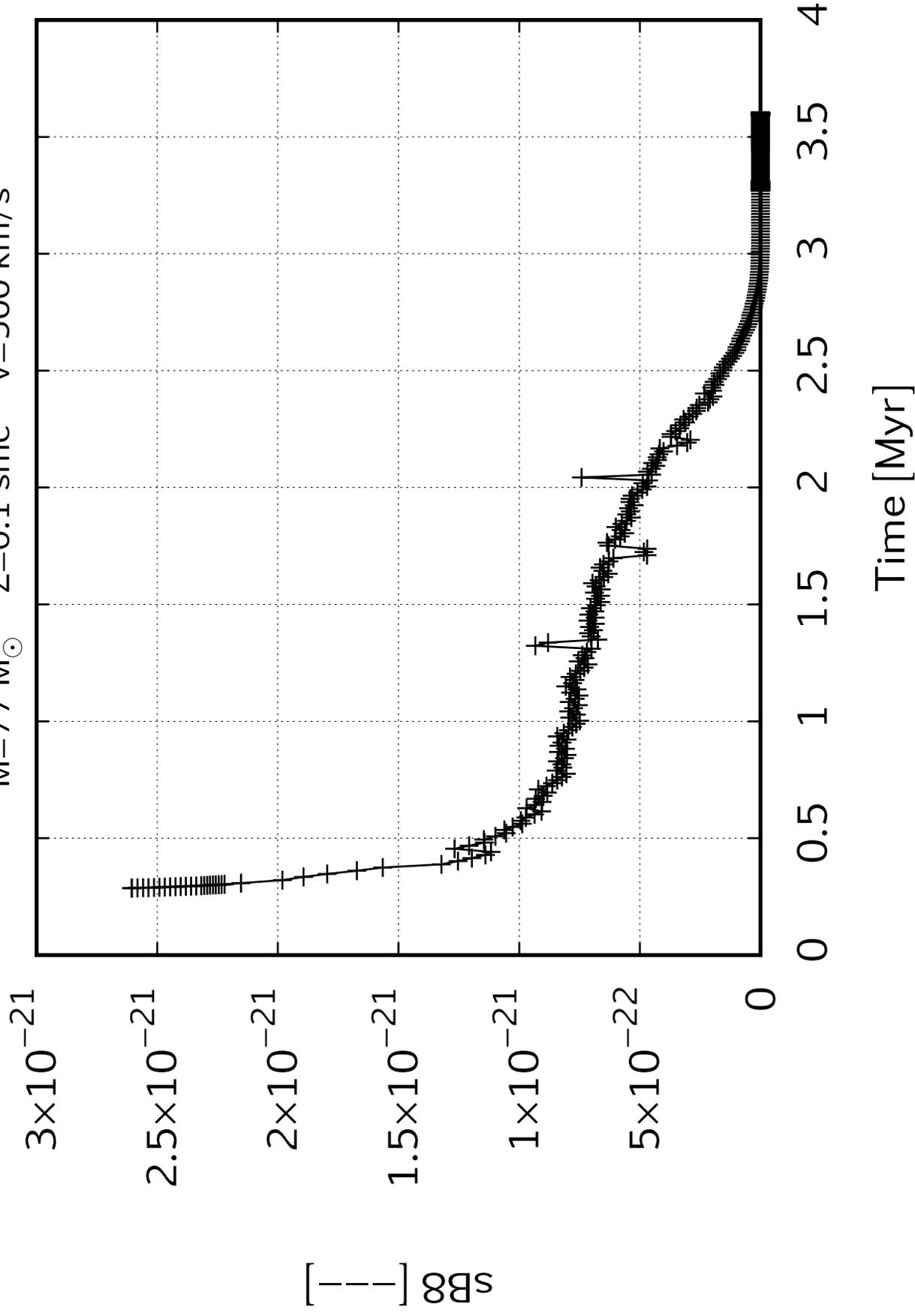
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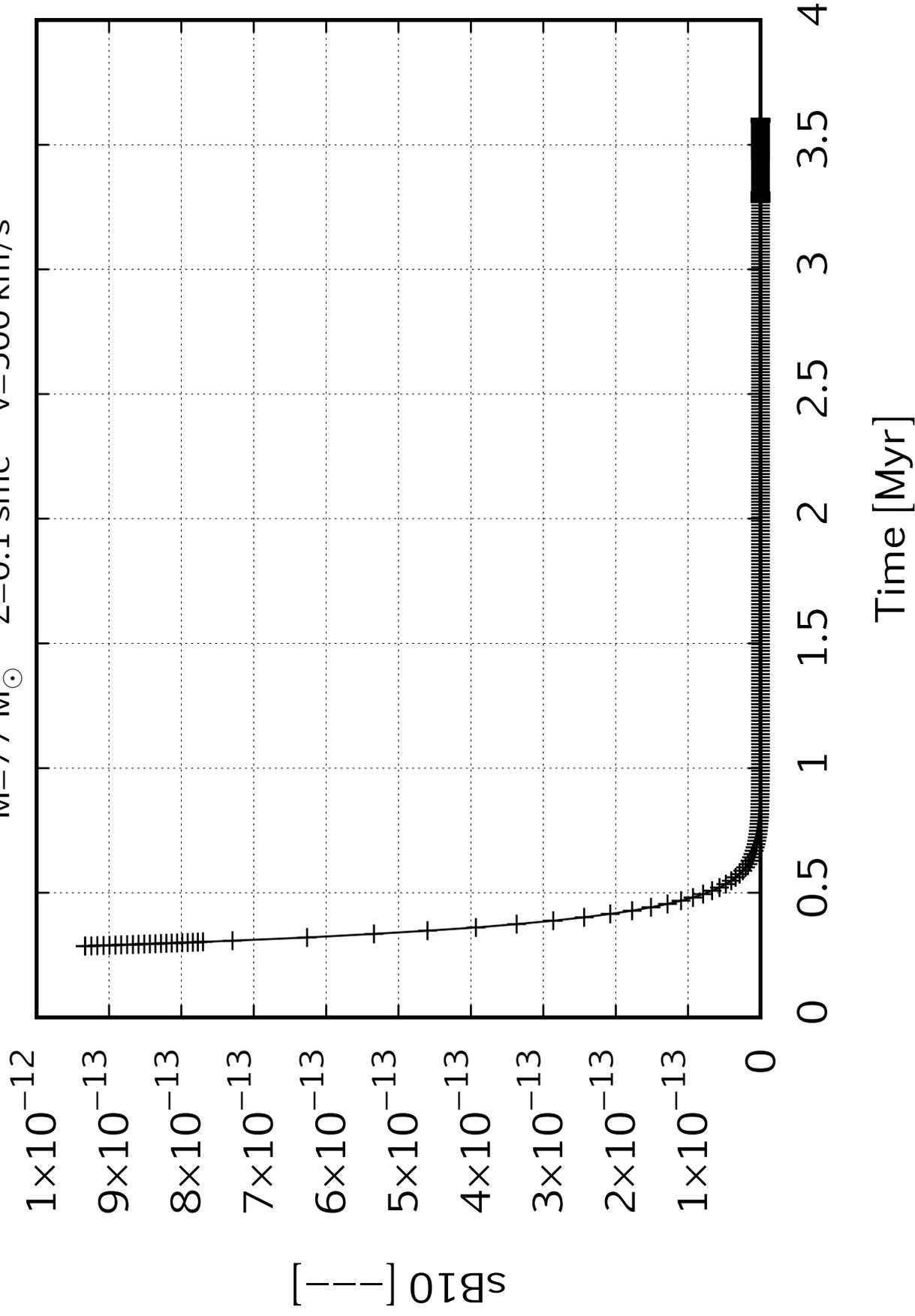
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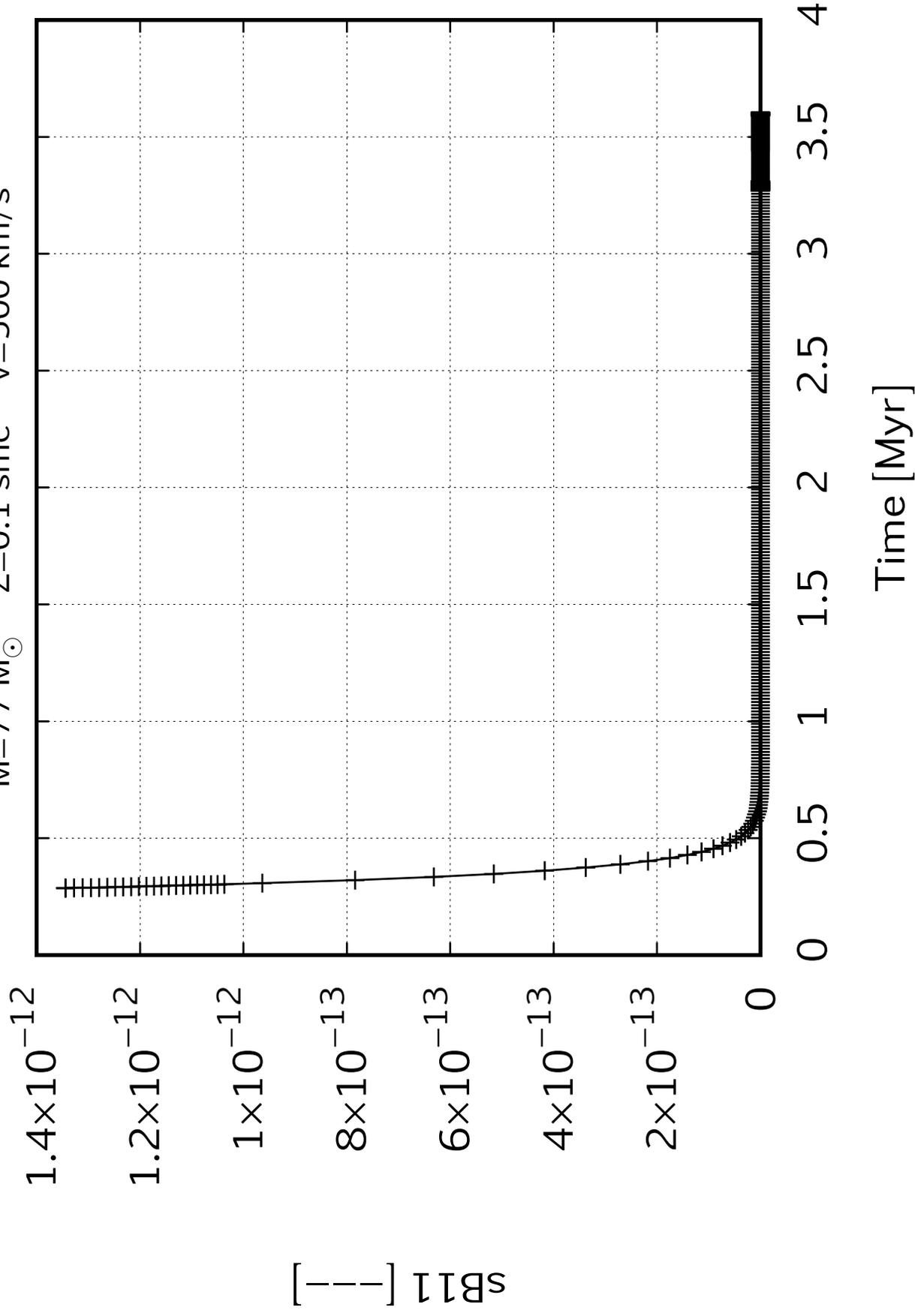
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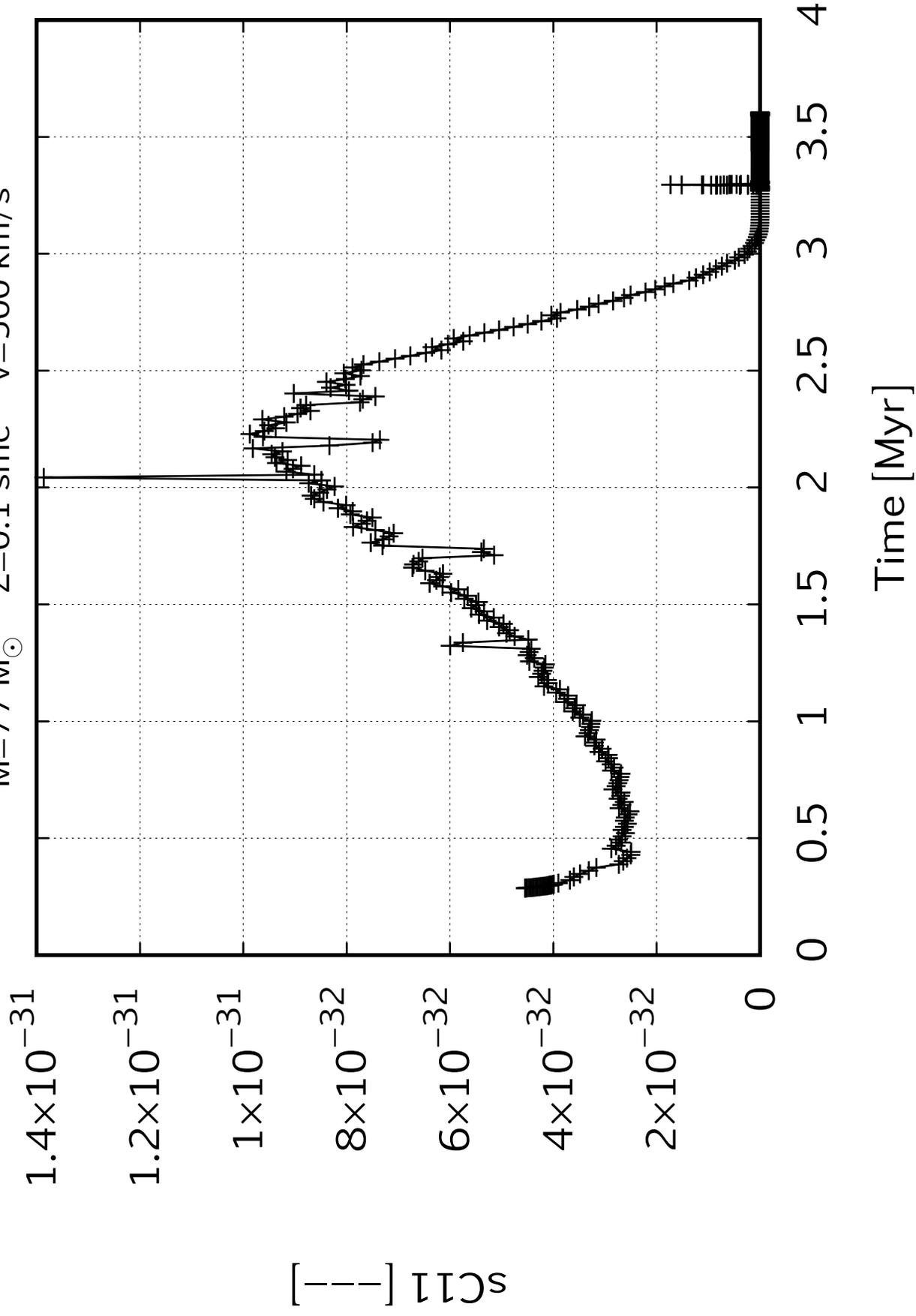
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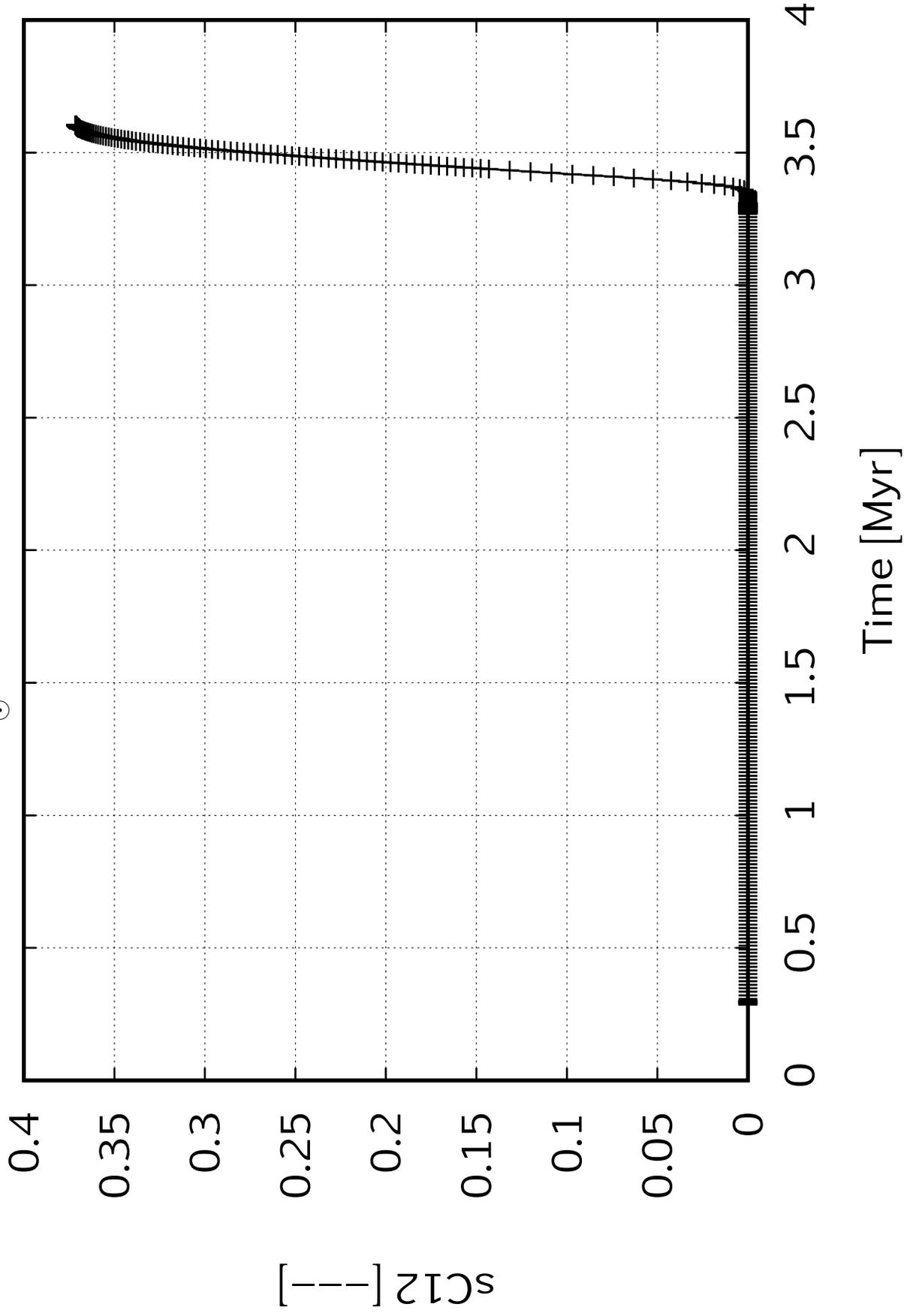
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



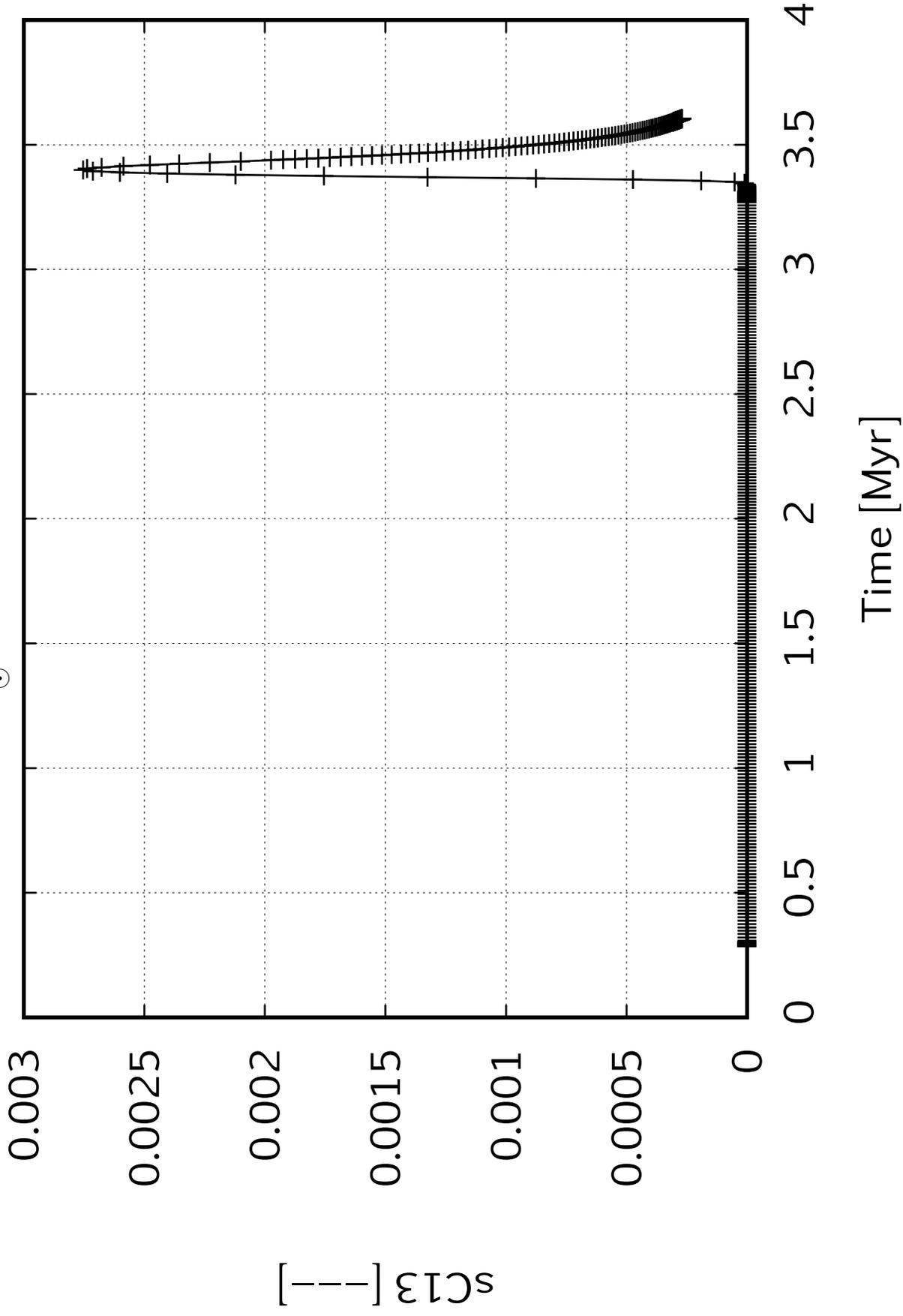
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$

$1.415 \times 10^{-99}$

$1.41 \times 10^{-99}$

$1.405 \times 10^{-99}$

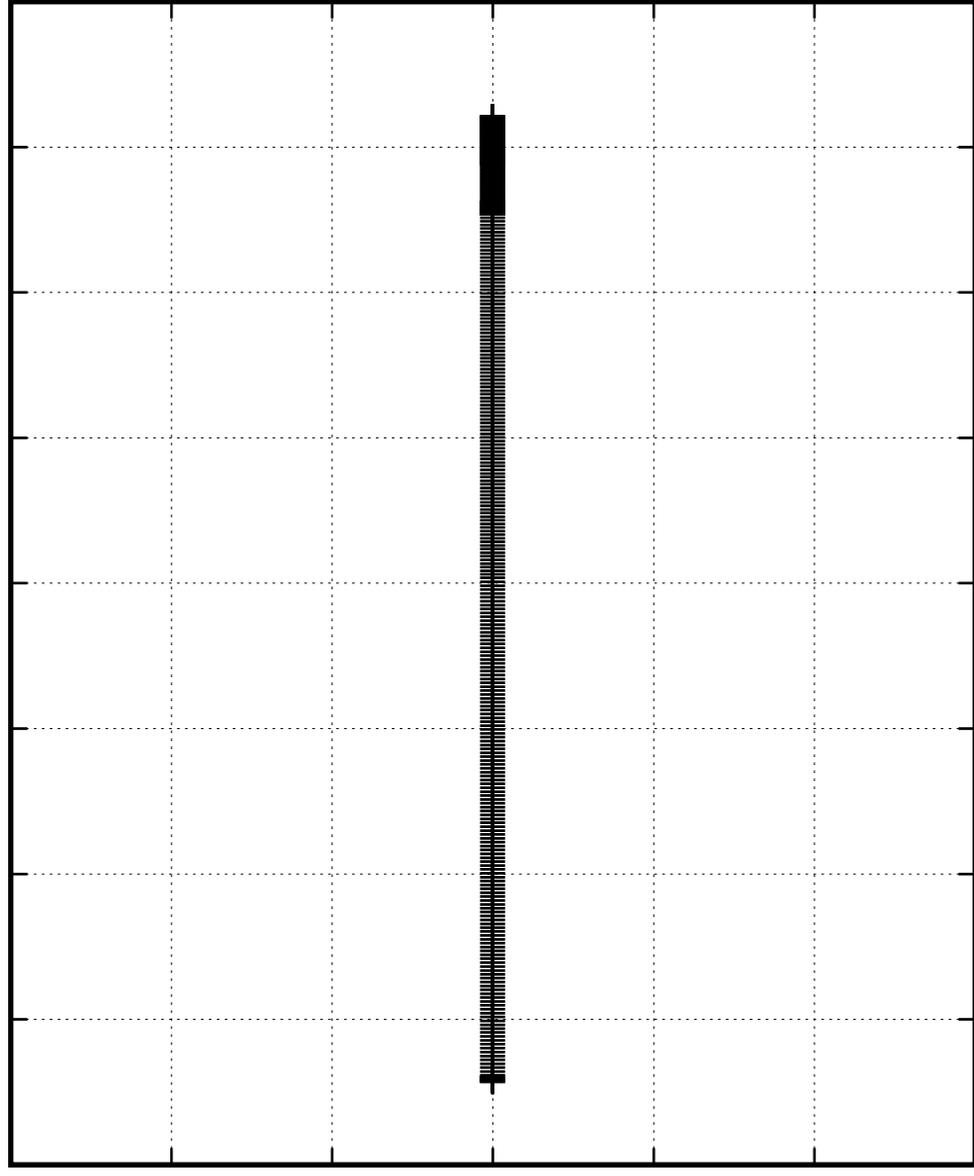
$1.4 \times 10^{-99}$

$1.395 \times 10^{-99}$

$1.39 \times 10^{-99}$

$1.385 \times 10^{-99}$

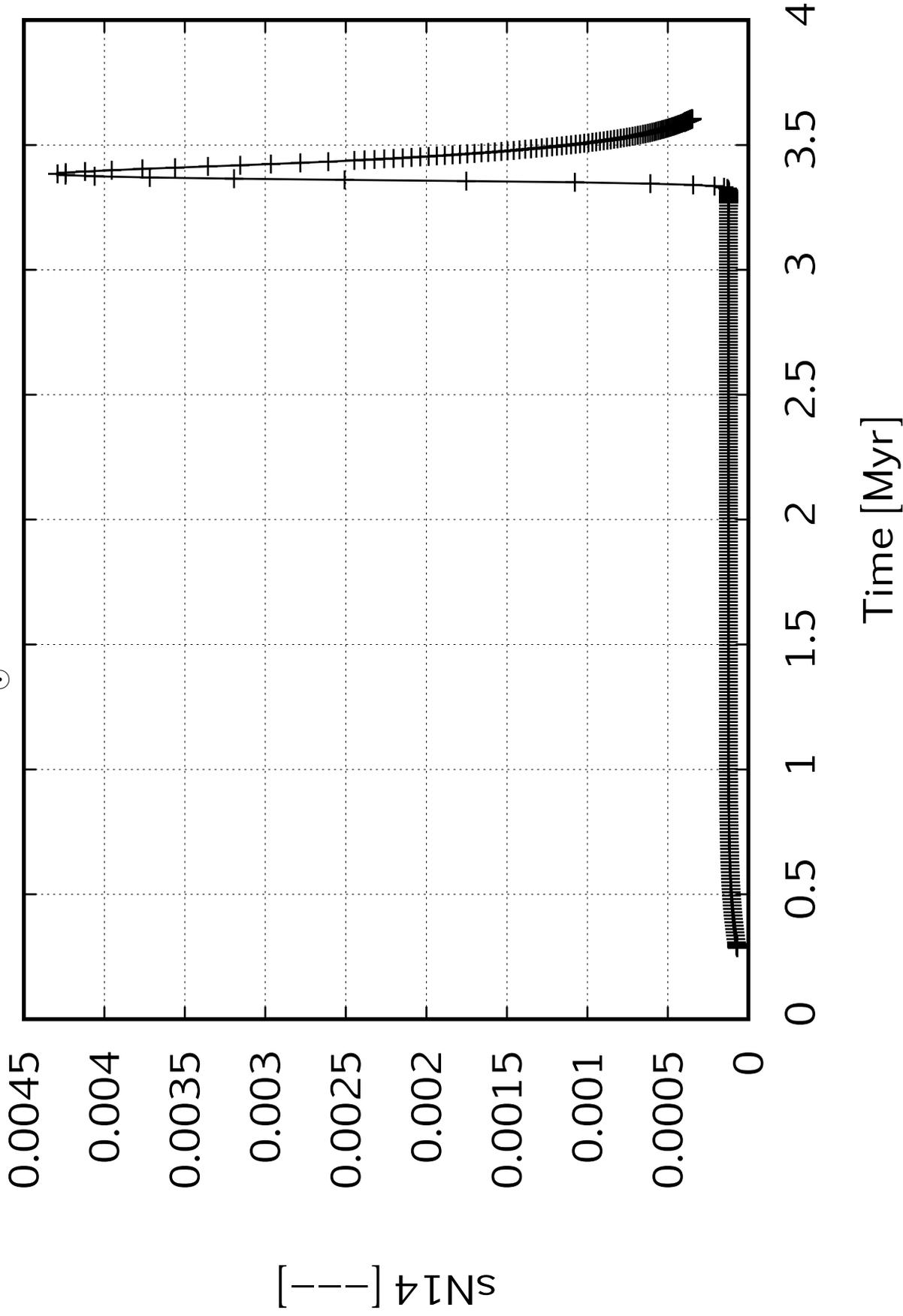
$\sigma_{N12}$



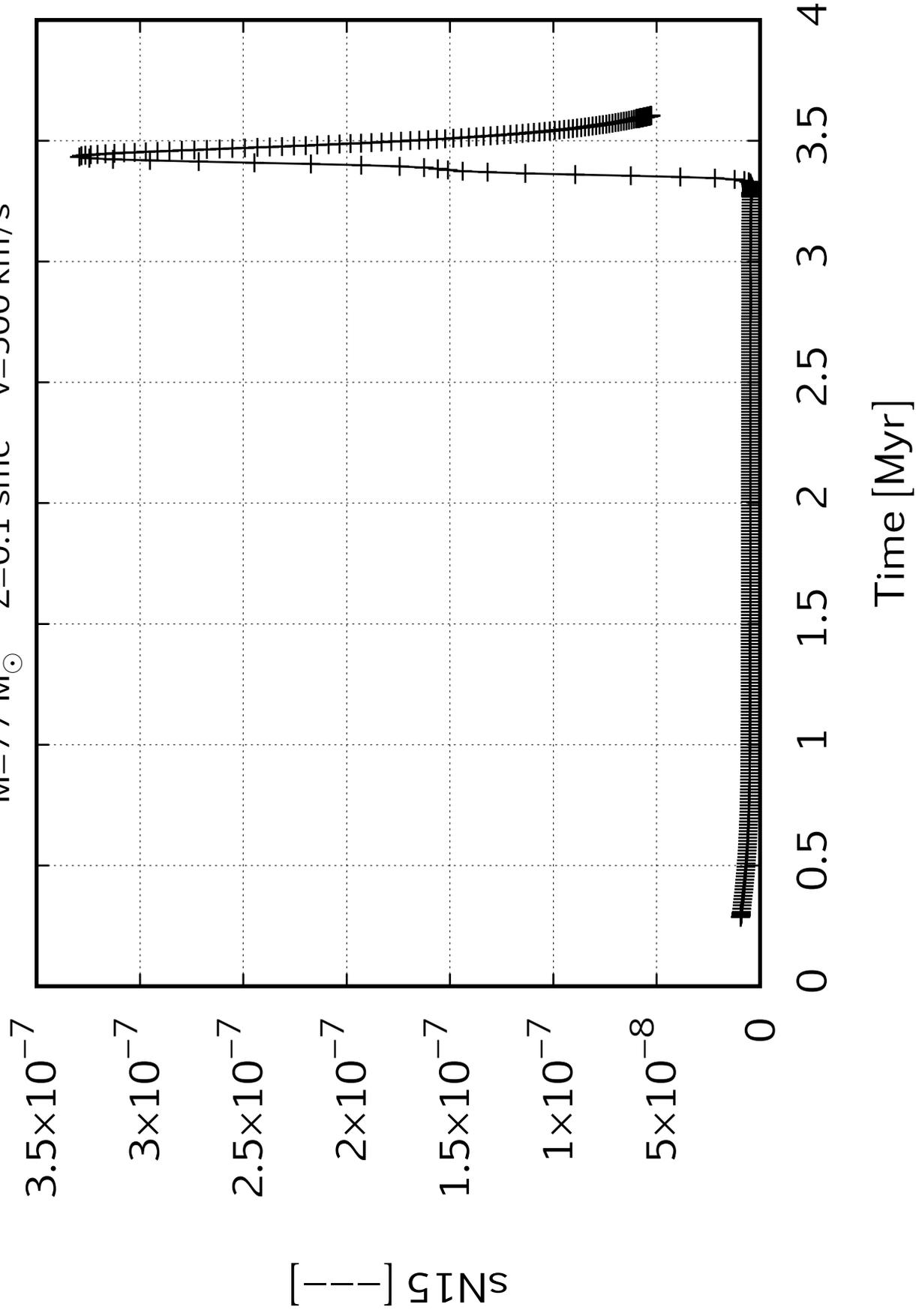
0 0.5 1 1.5 2 2.5 3 3.5 4

Time [Myr]

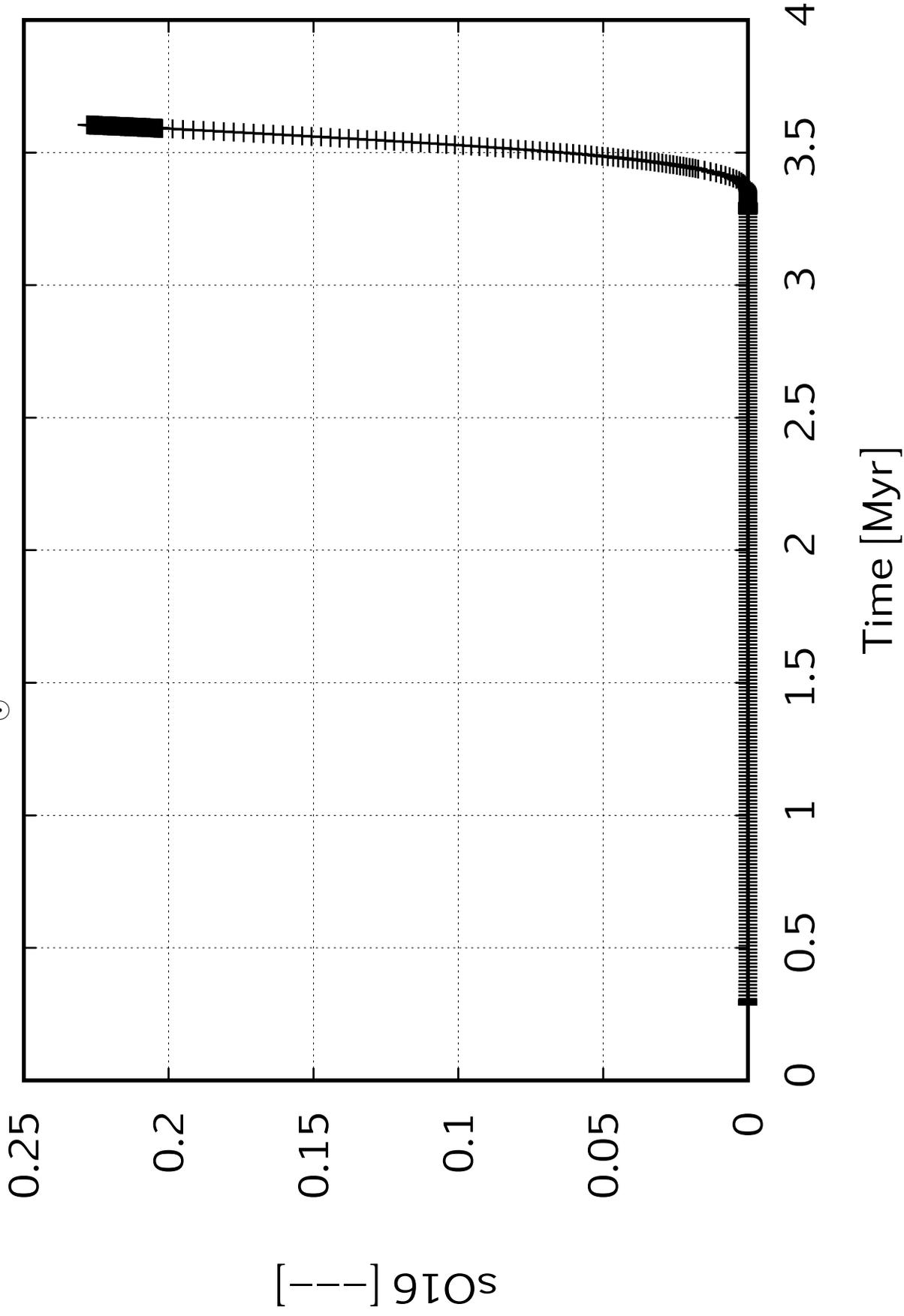
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



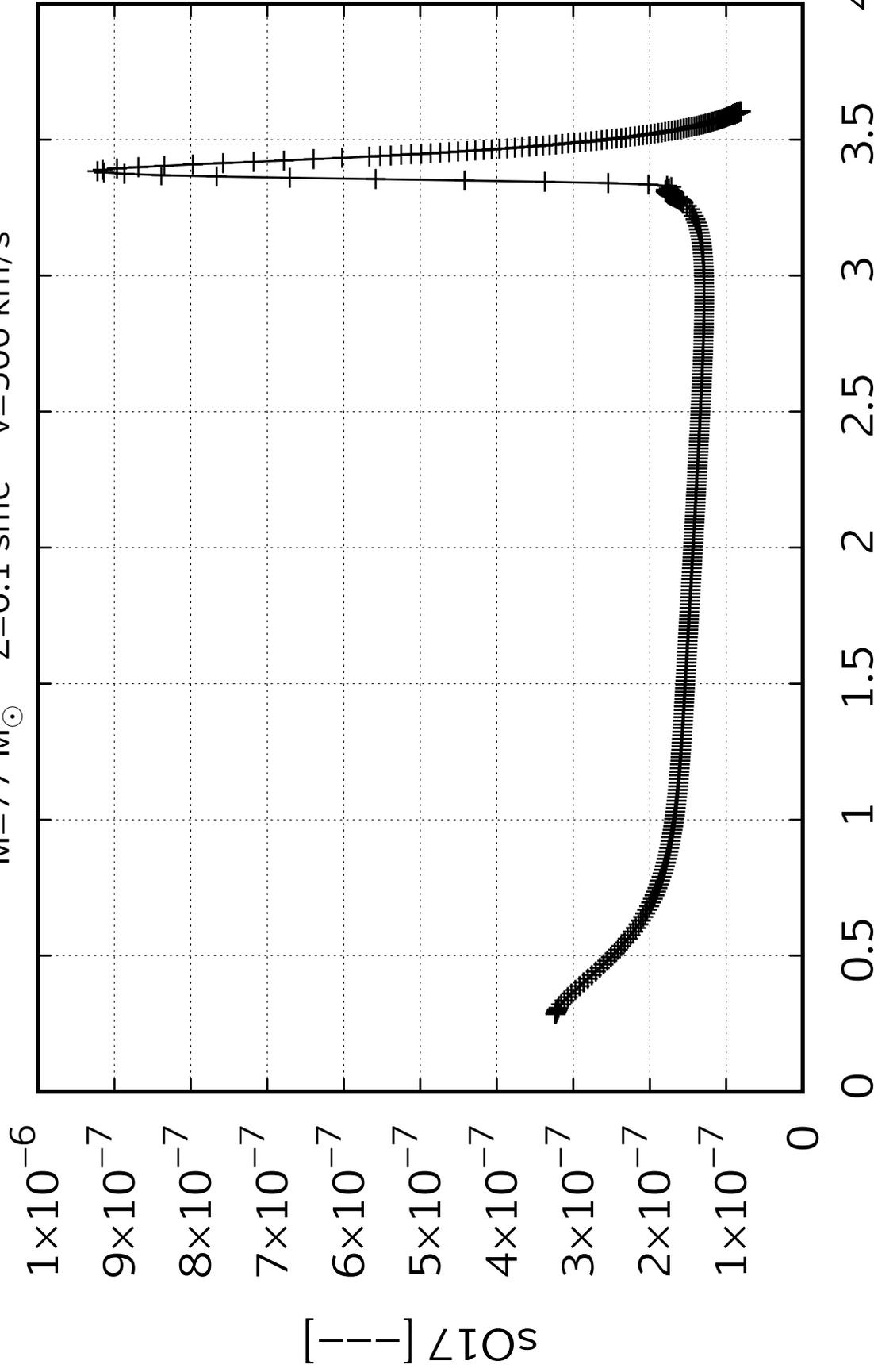
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



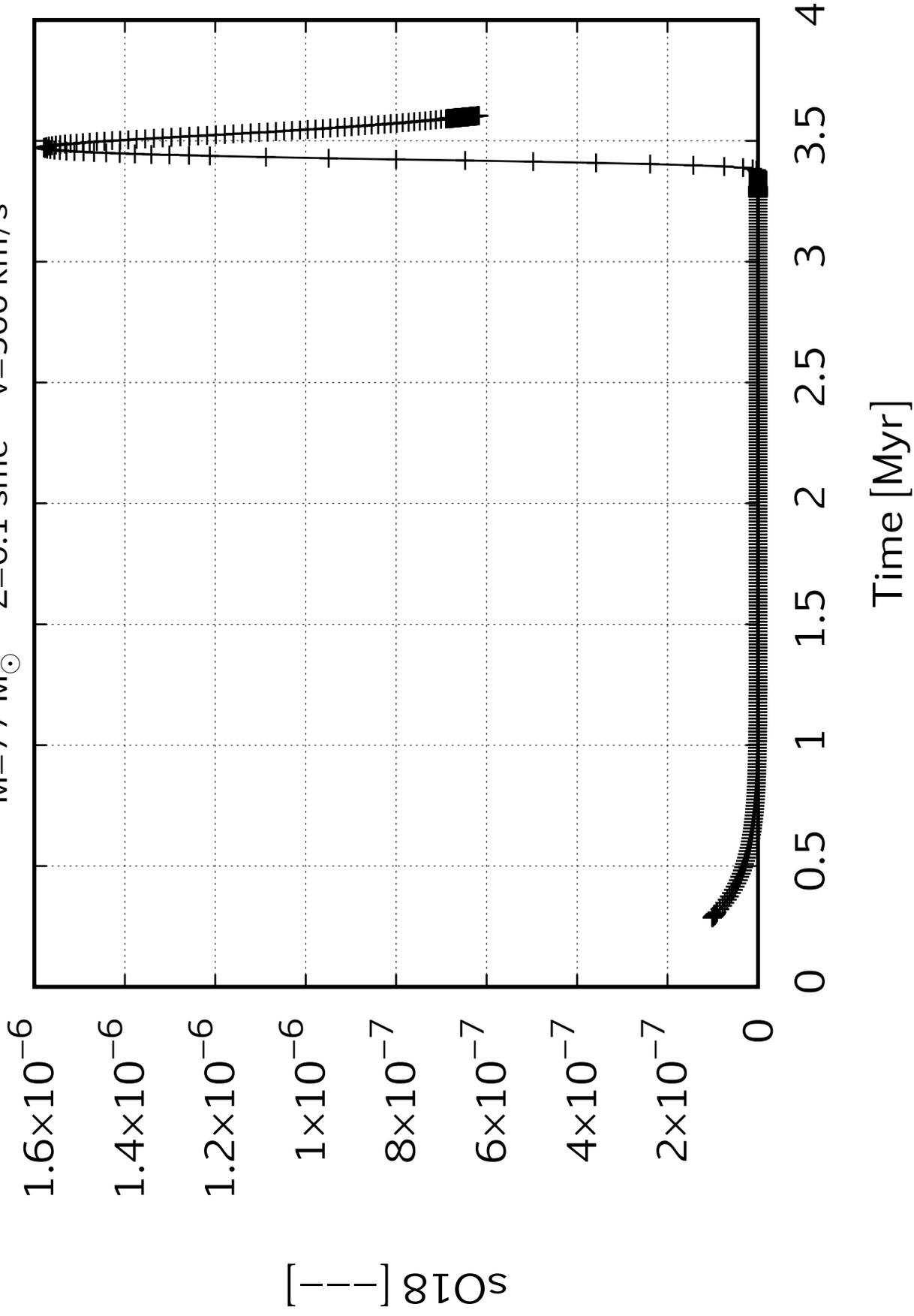
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



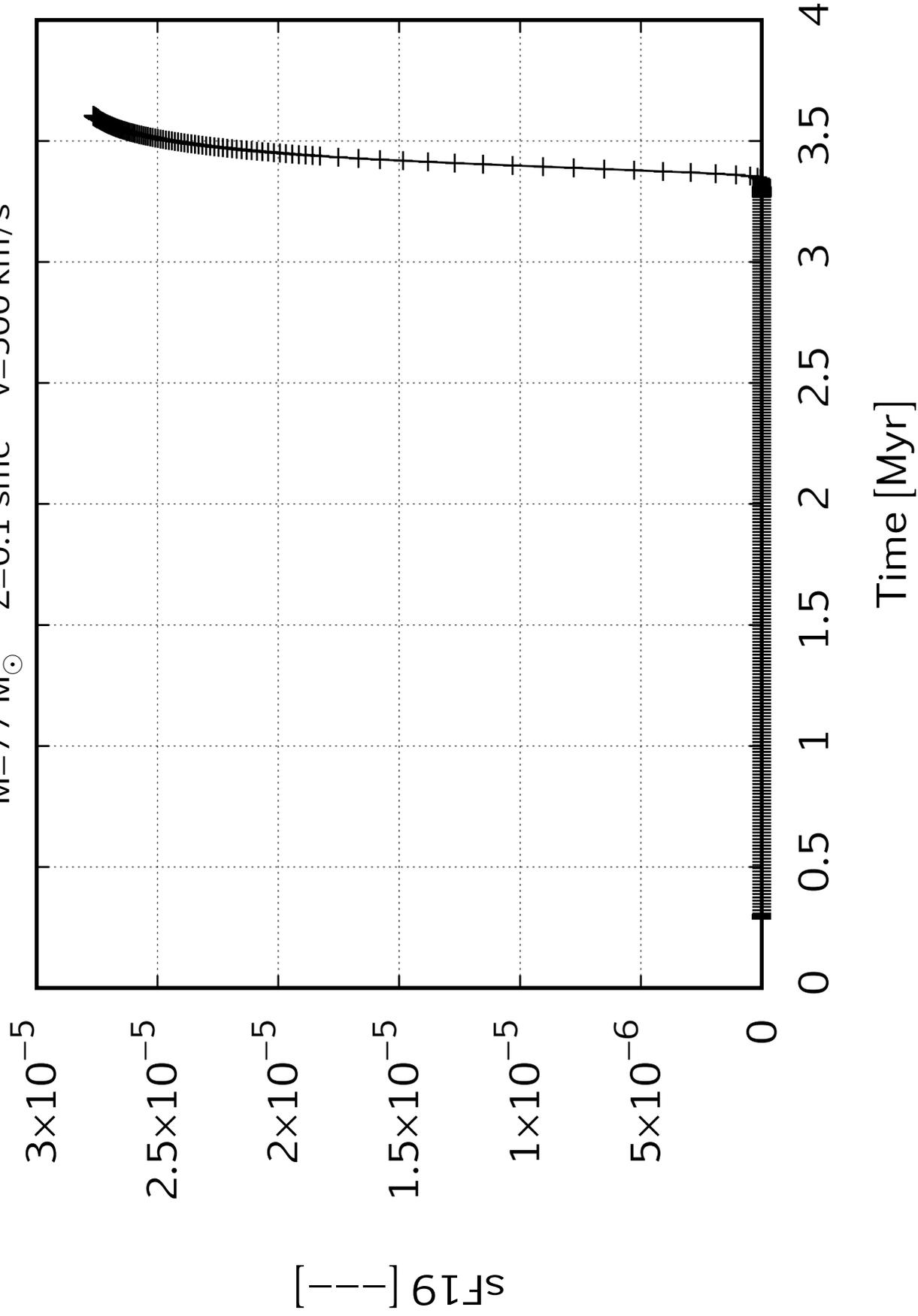
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



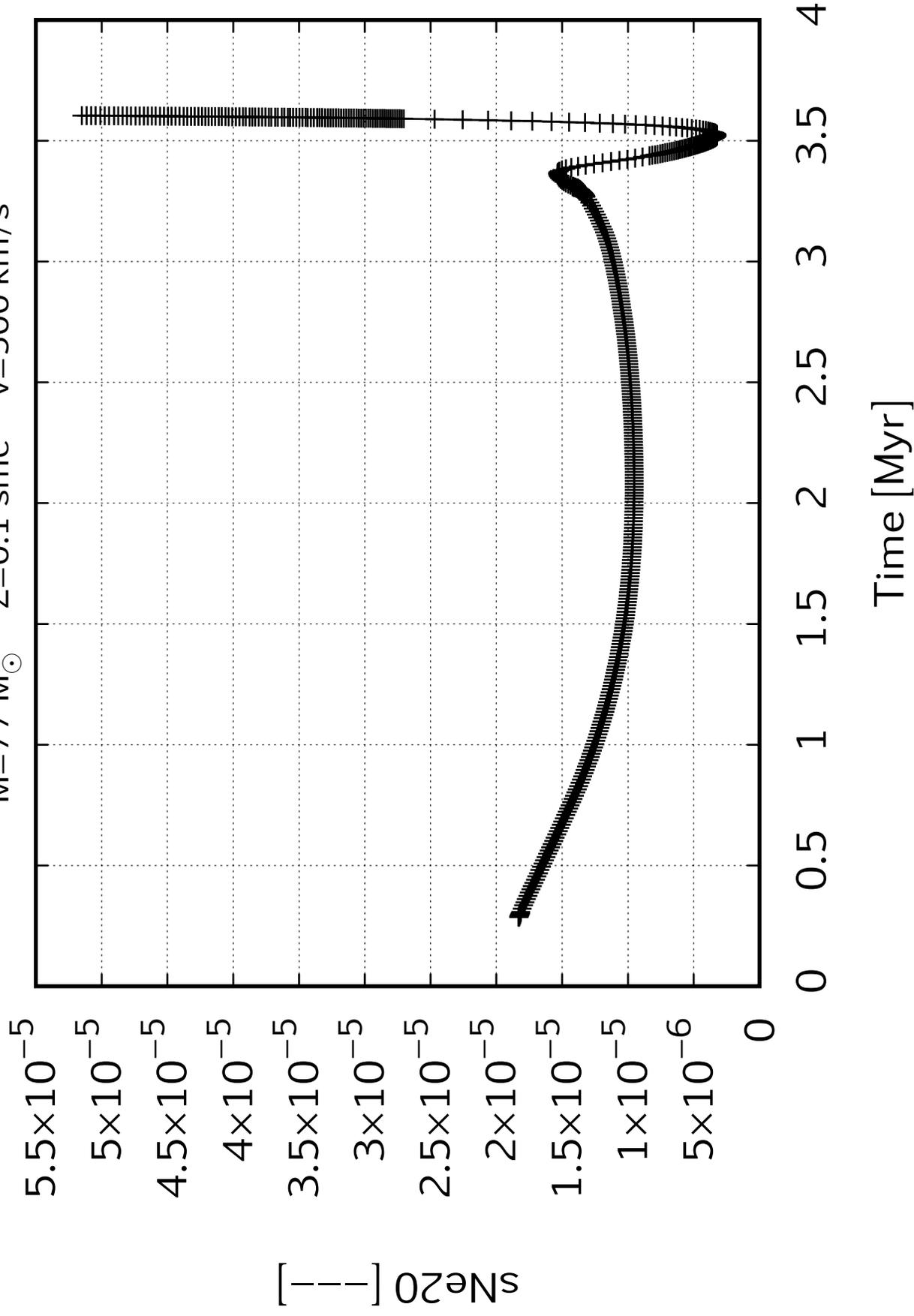
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



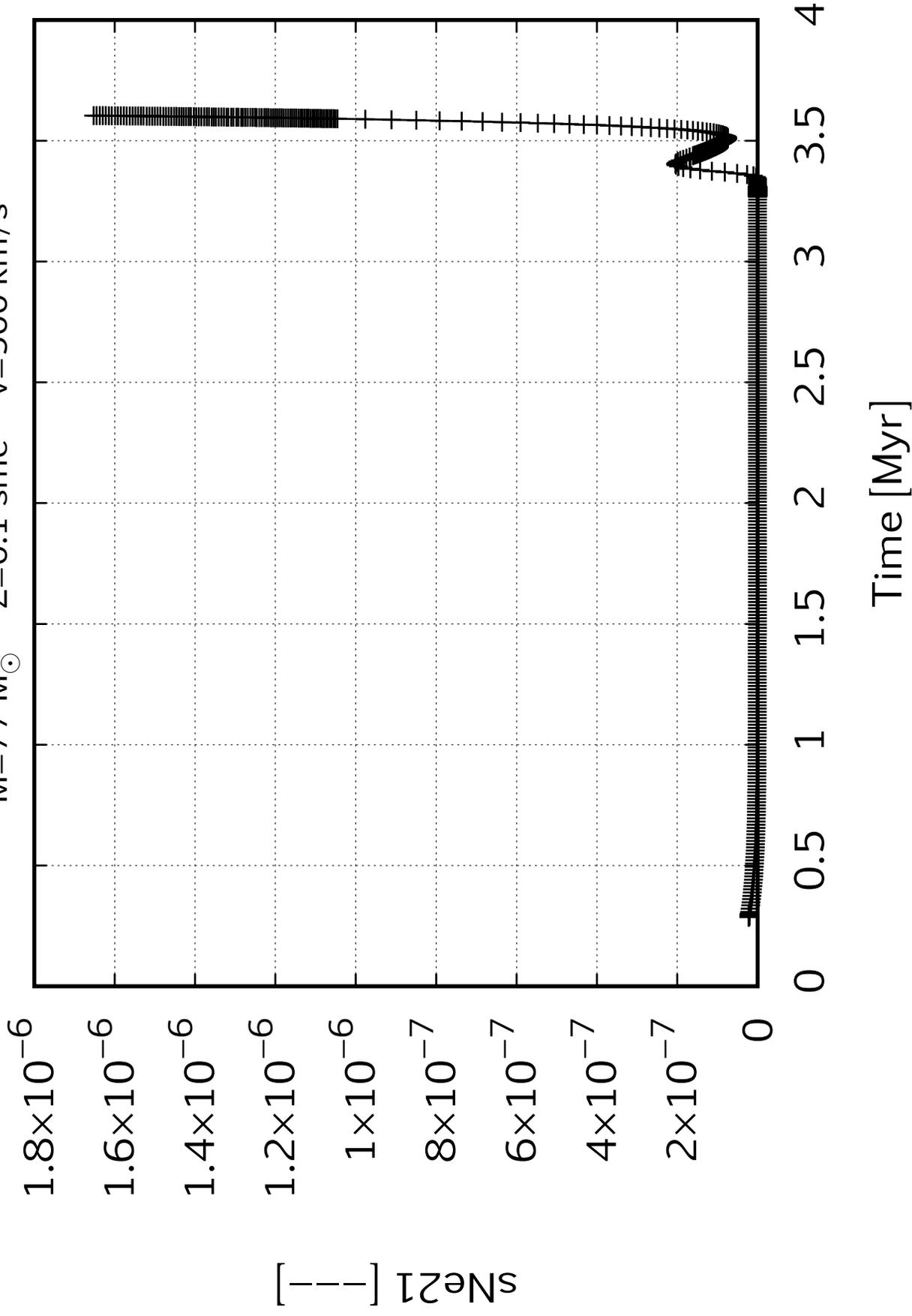
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



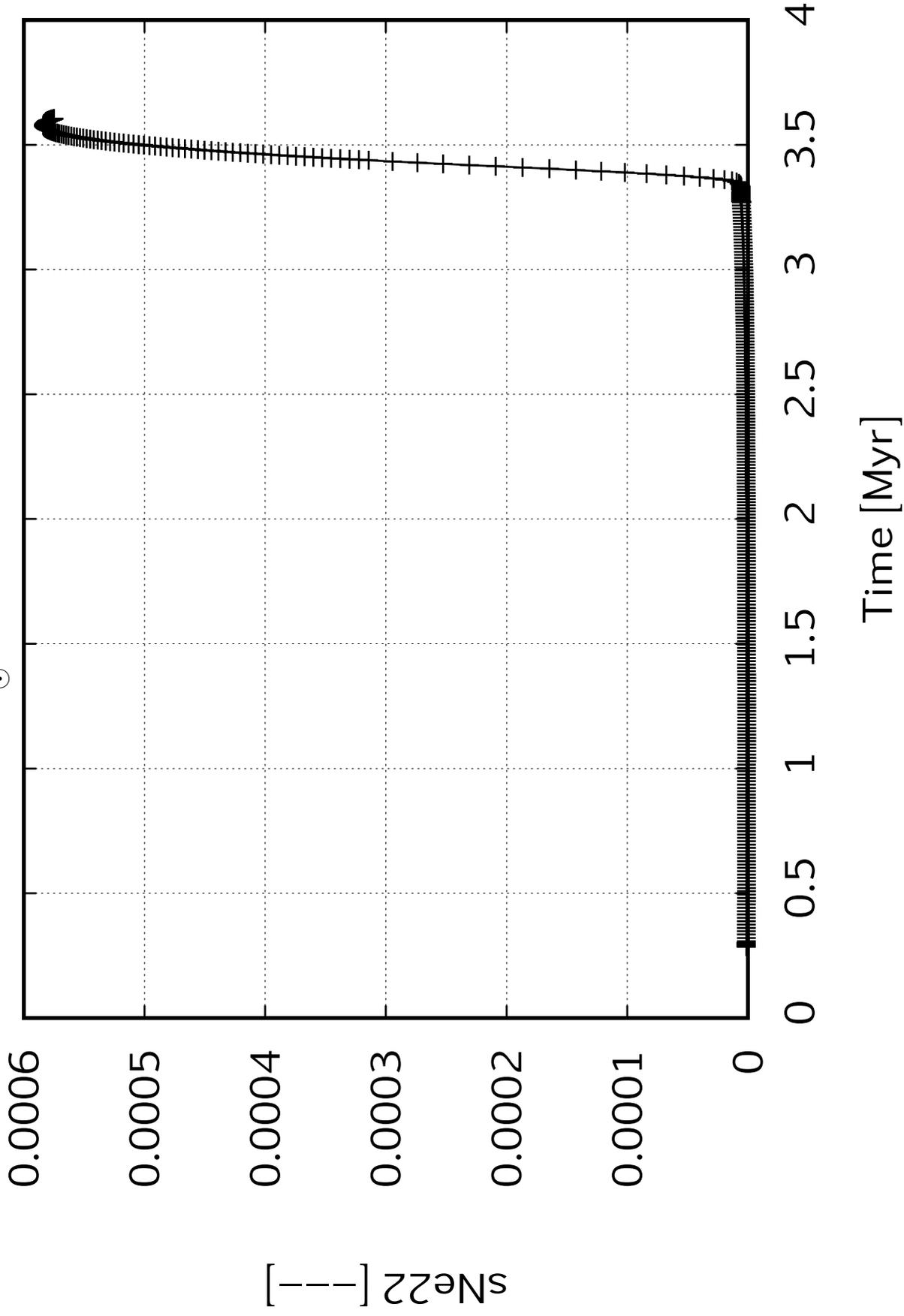
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



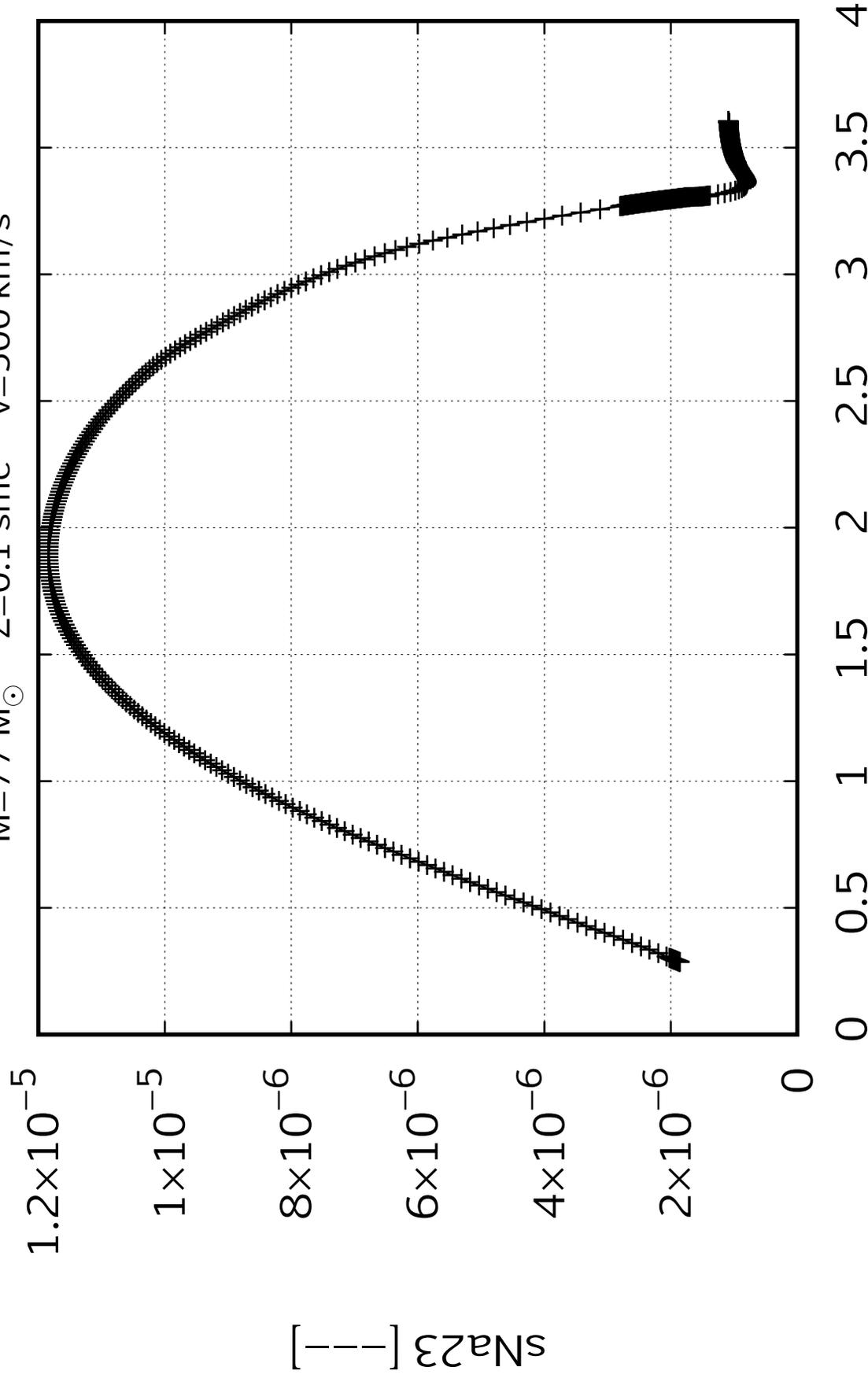
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$

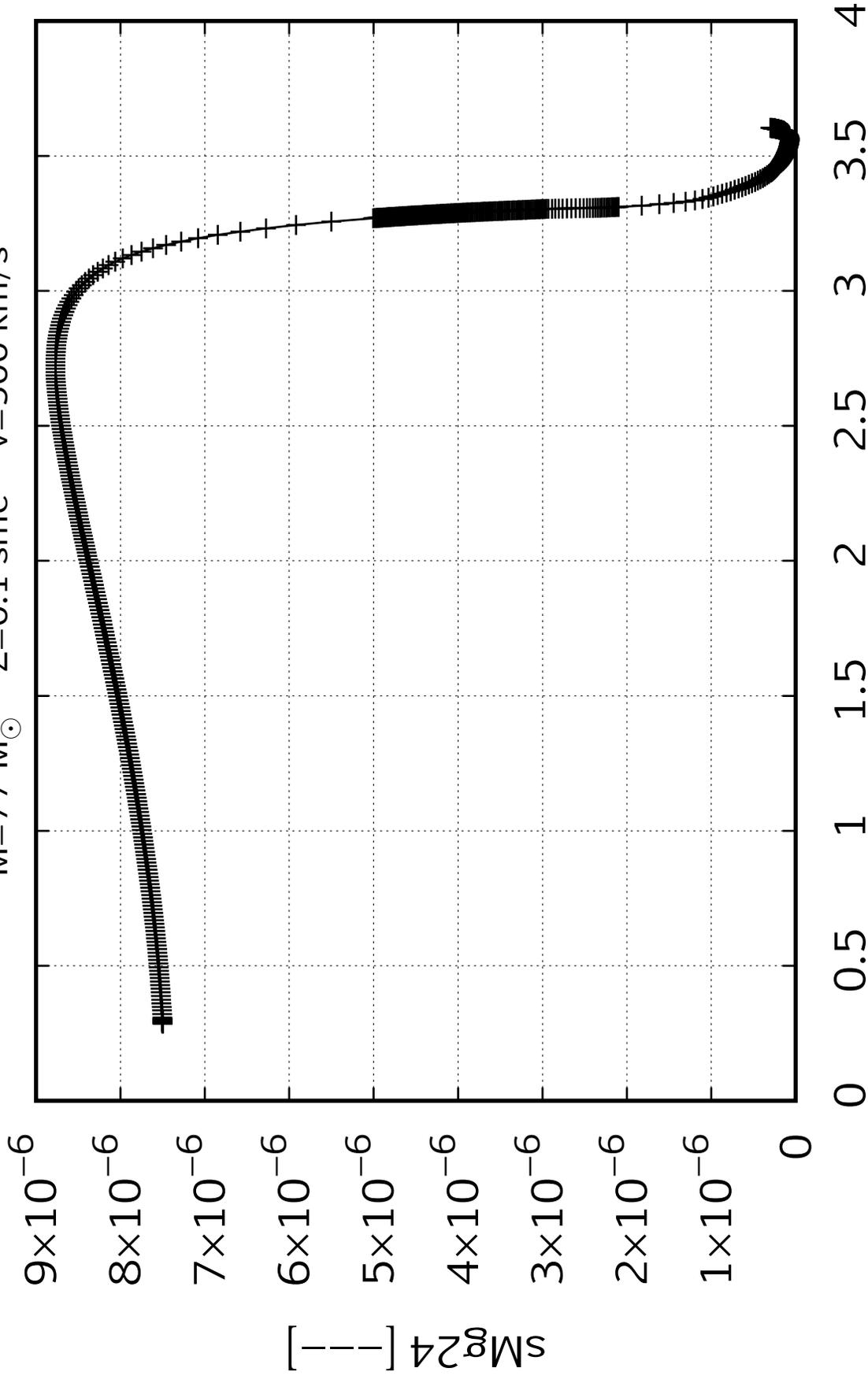


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

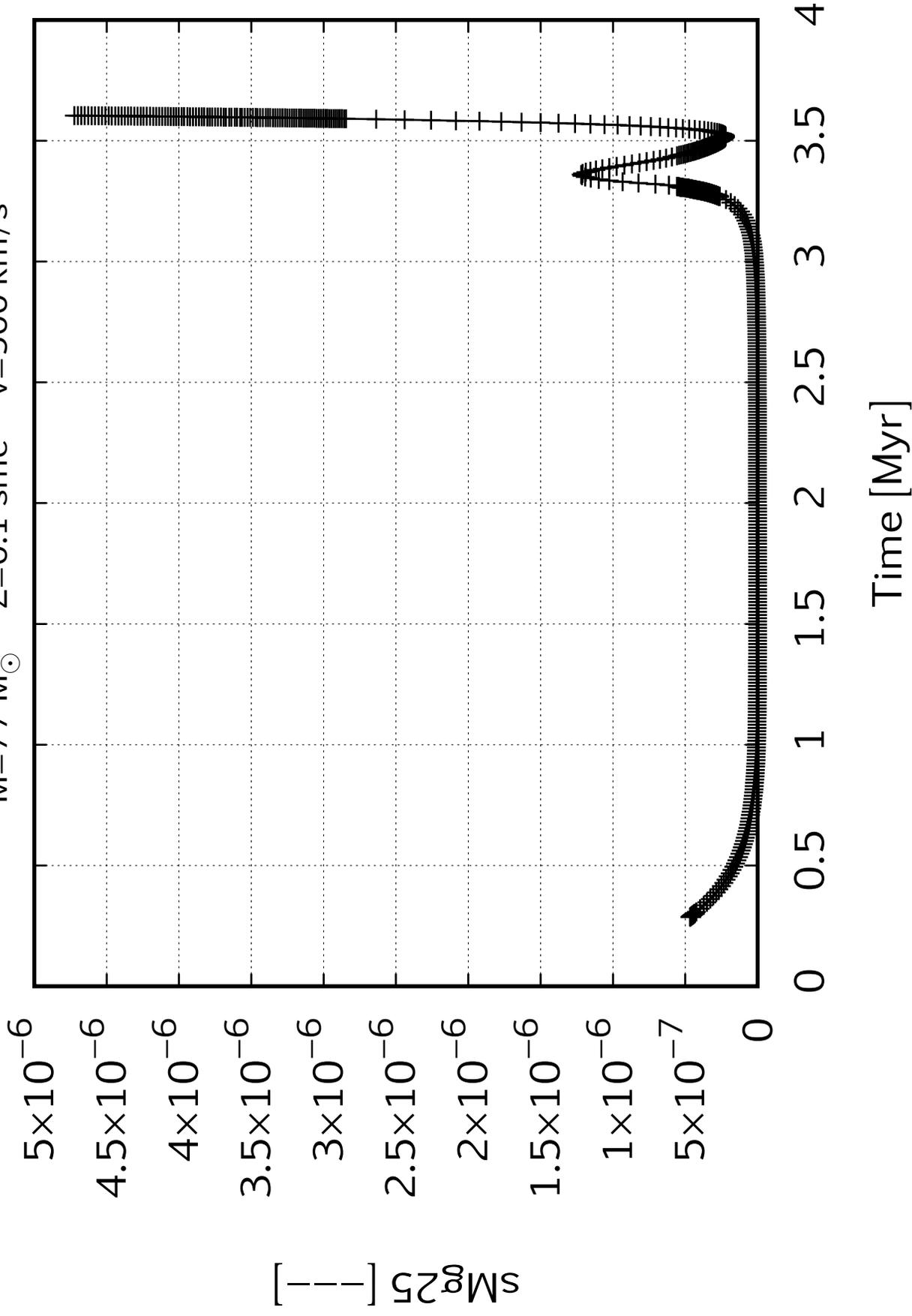


Time [Myr]

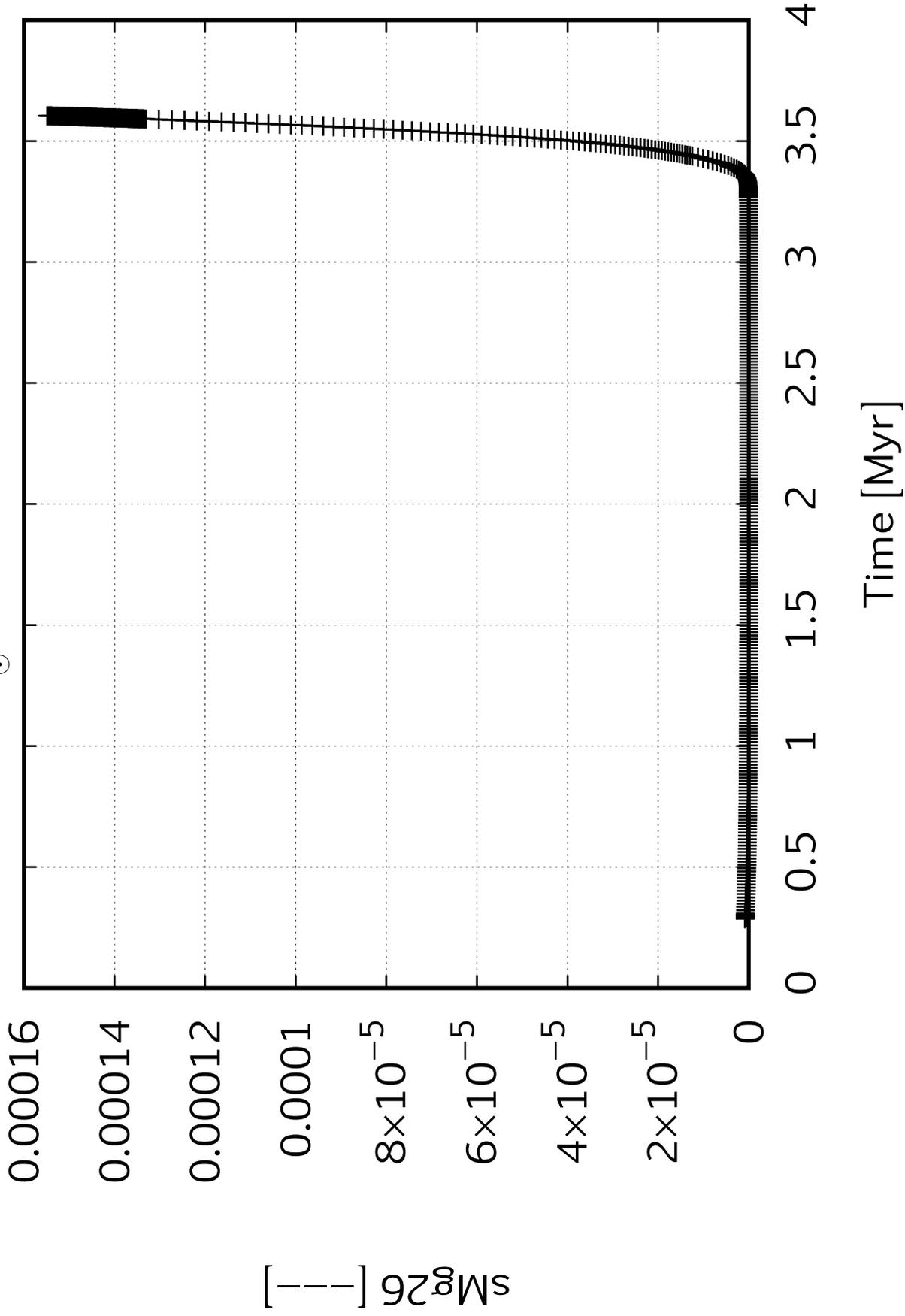
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



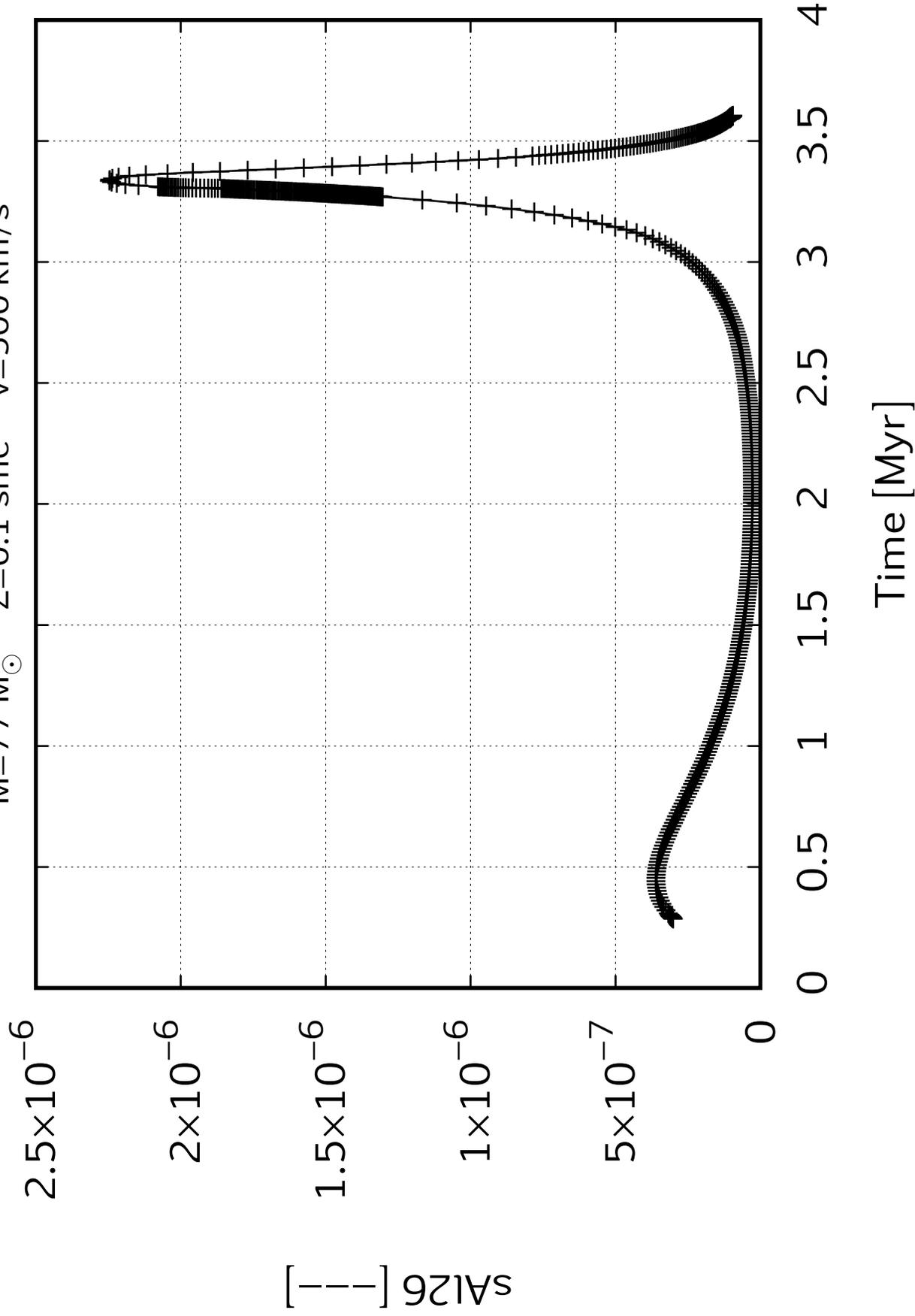
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



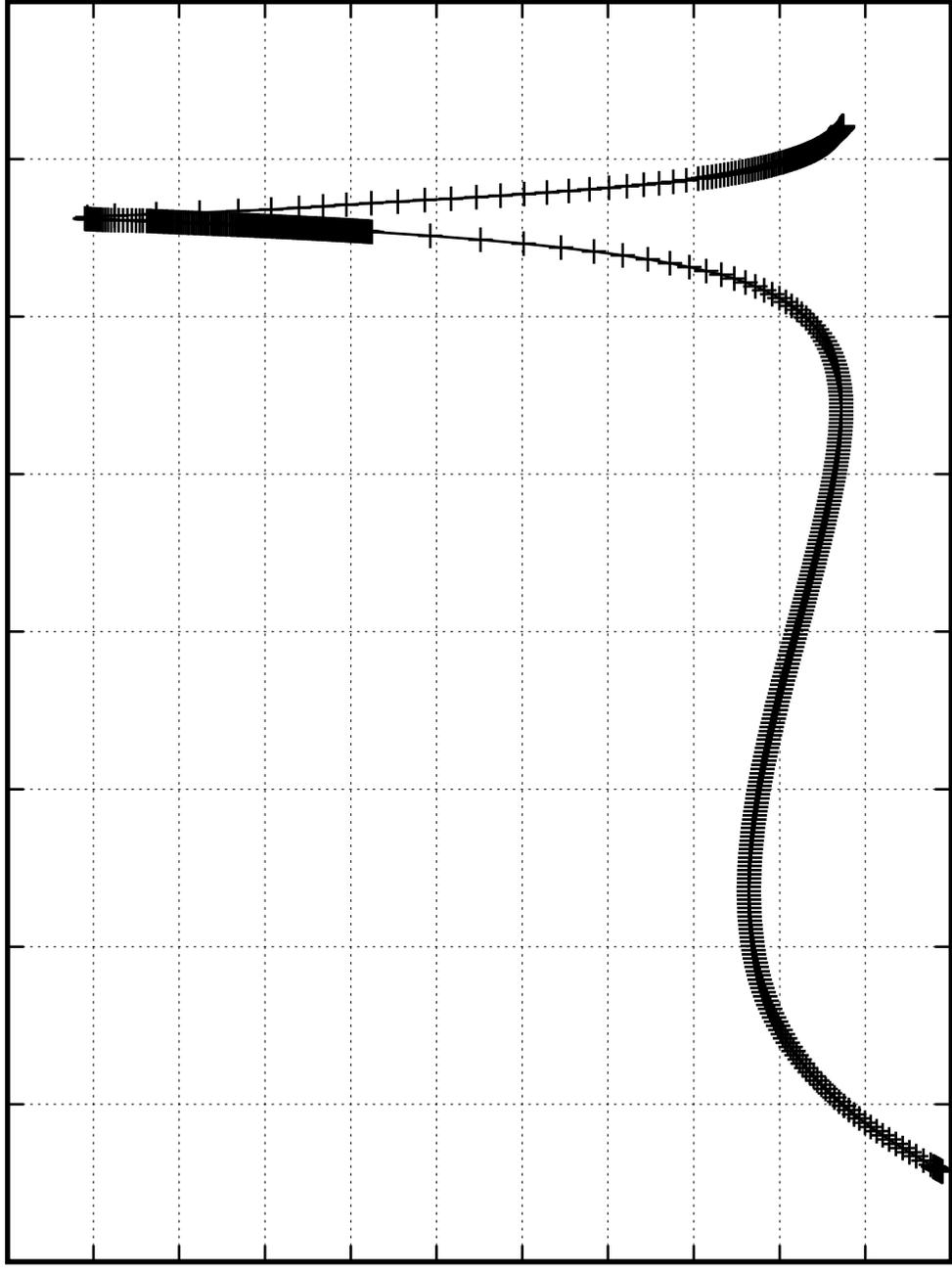
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

0.000007  
0.000007  
0.000006  
0.000006  
0.000005  
0.000005  
0.000004  
0.000003  
0.000003  
0.000002  
0.000002  
0.000002

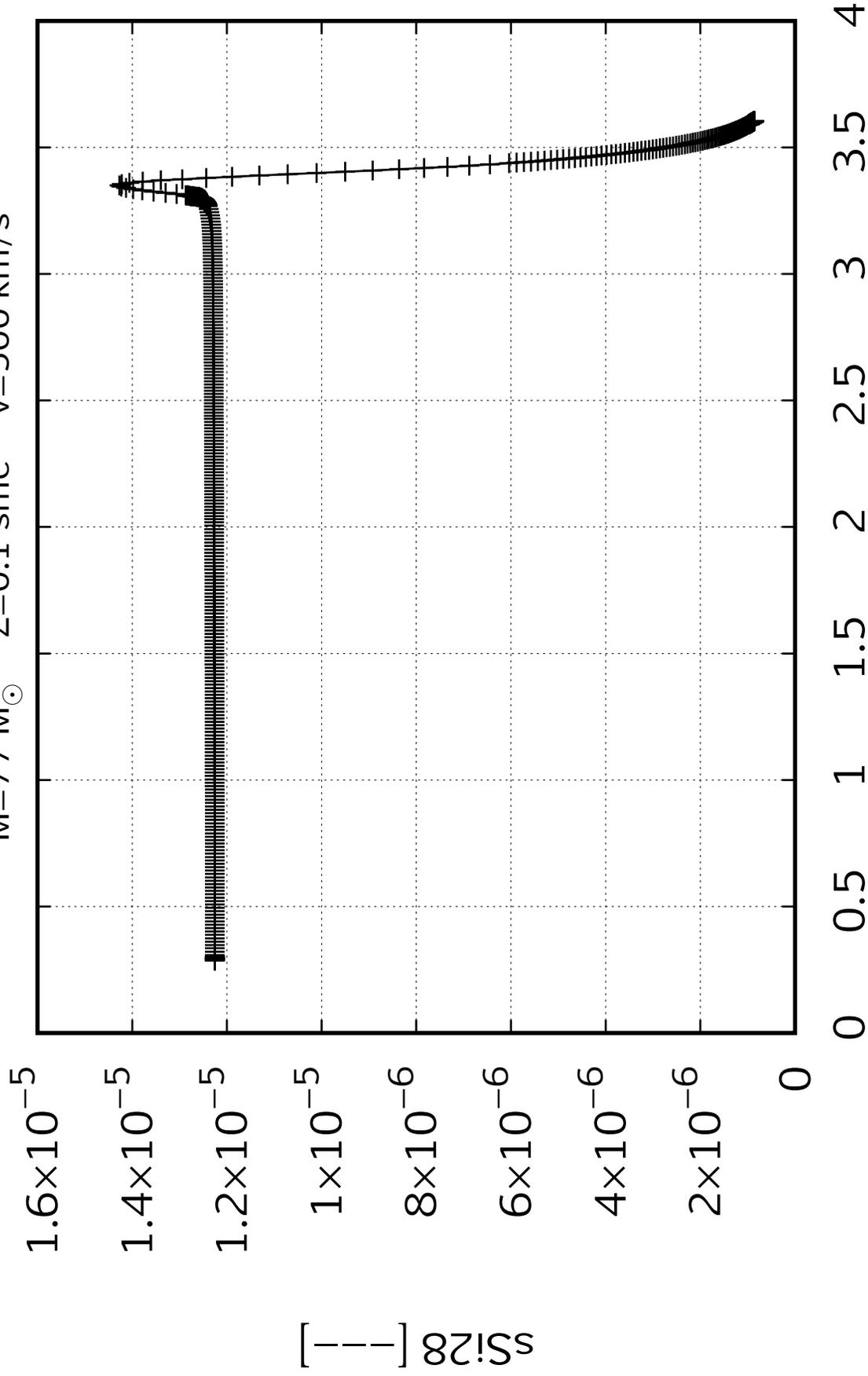
$^{s}Al_{27}$  [—]



0 0.5 1 1.5 2 2.5 3 3.5 4

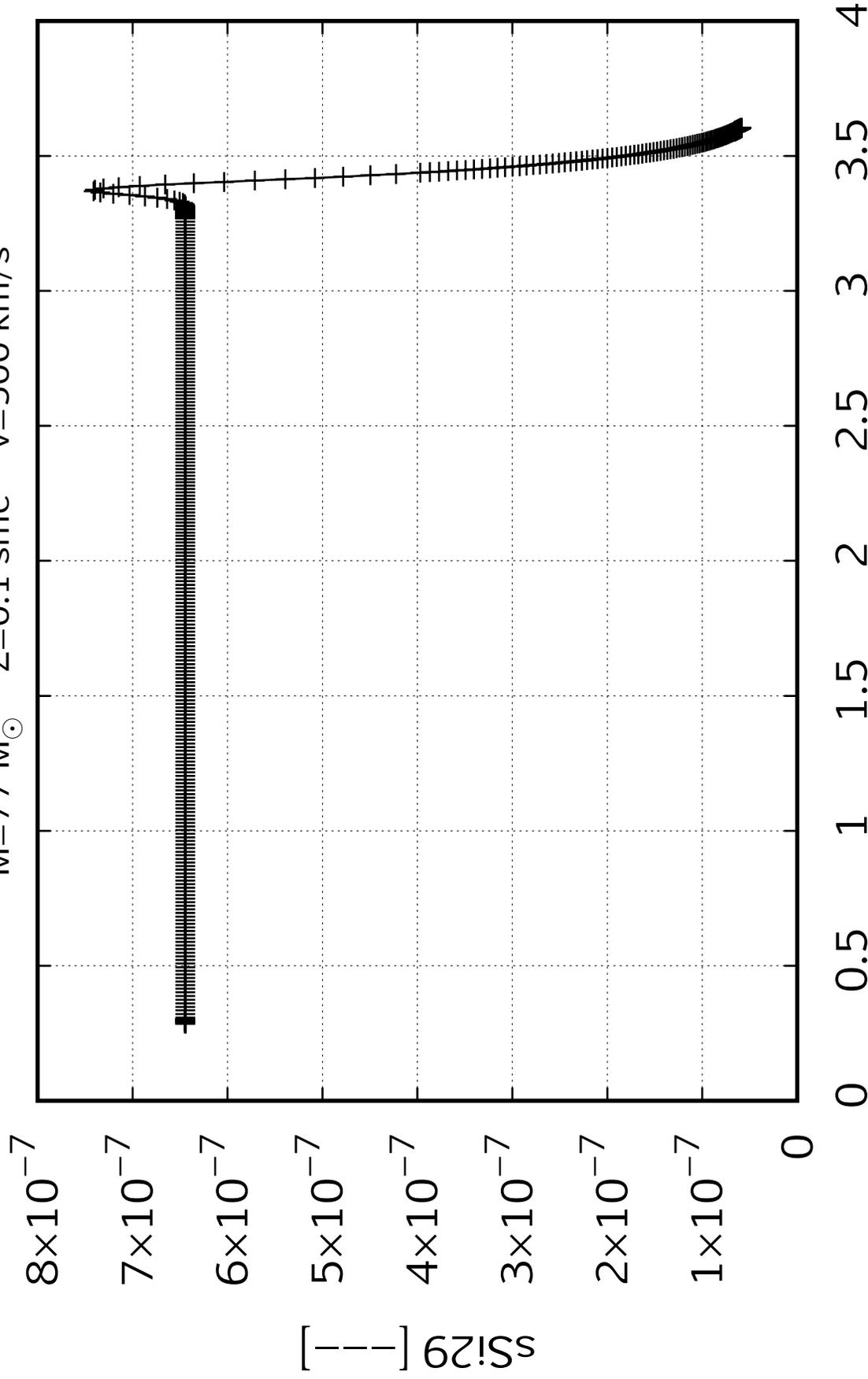
Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



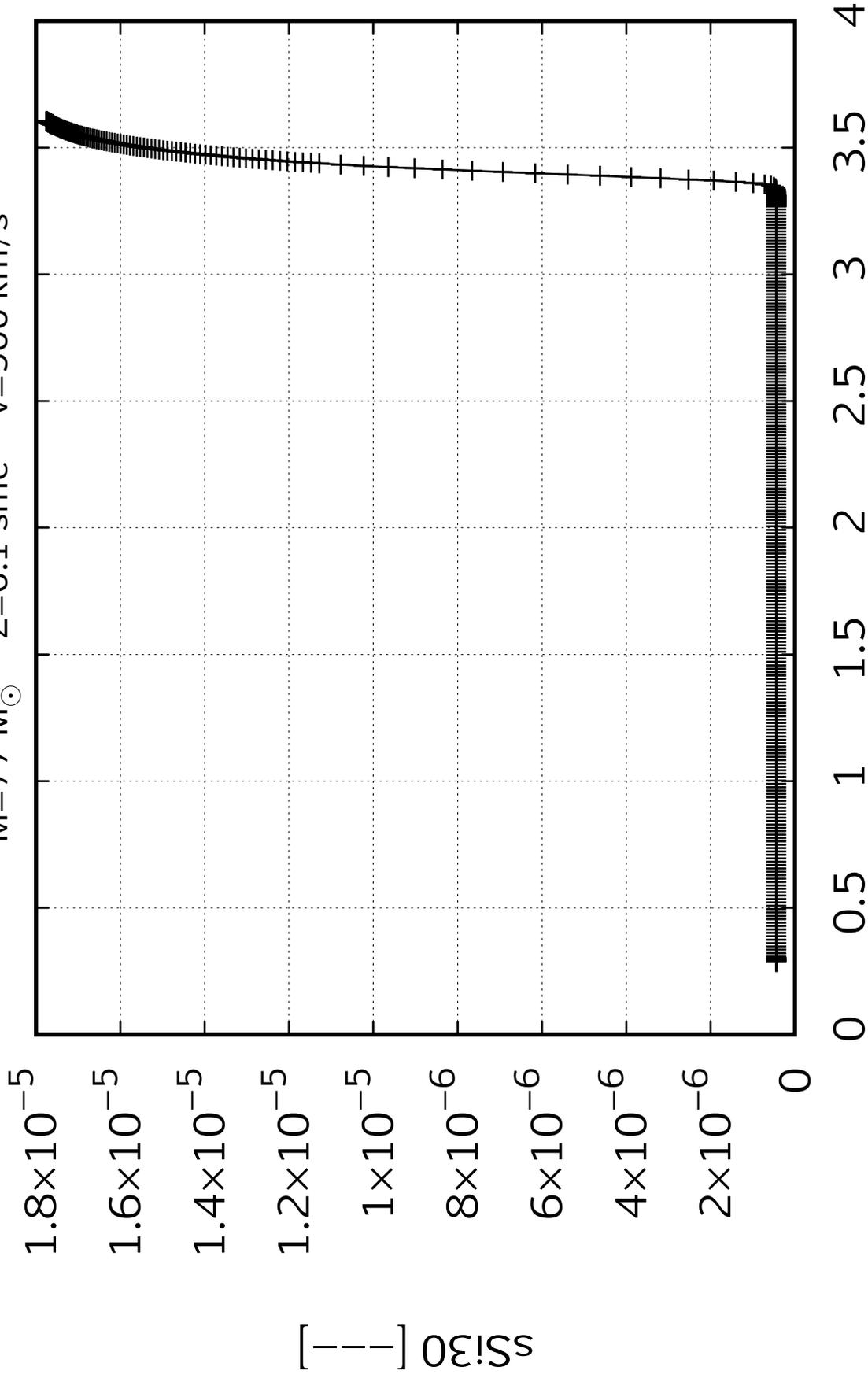
Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

0.0000257

0.0000256

0.0000255

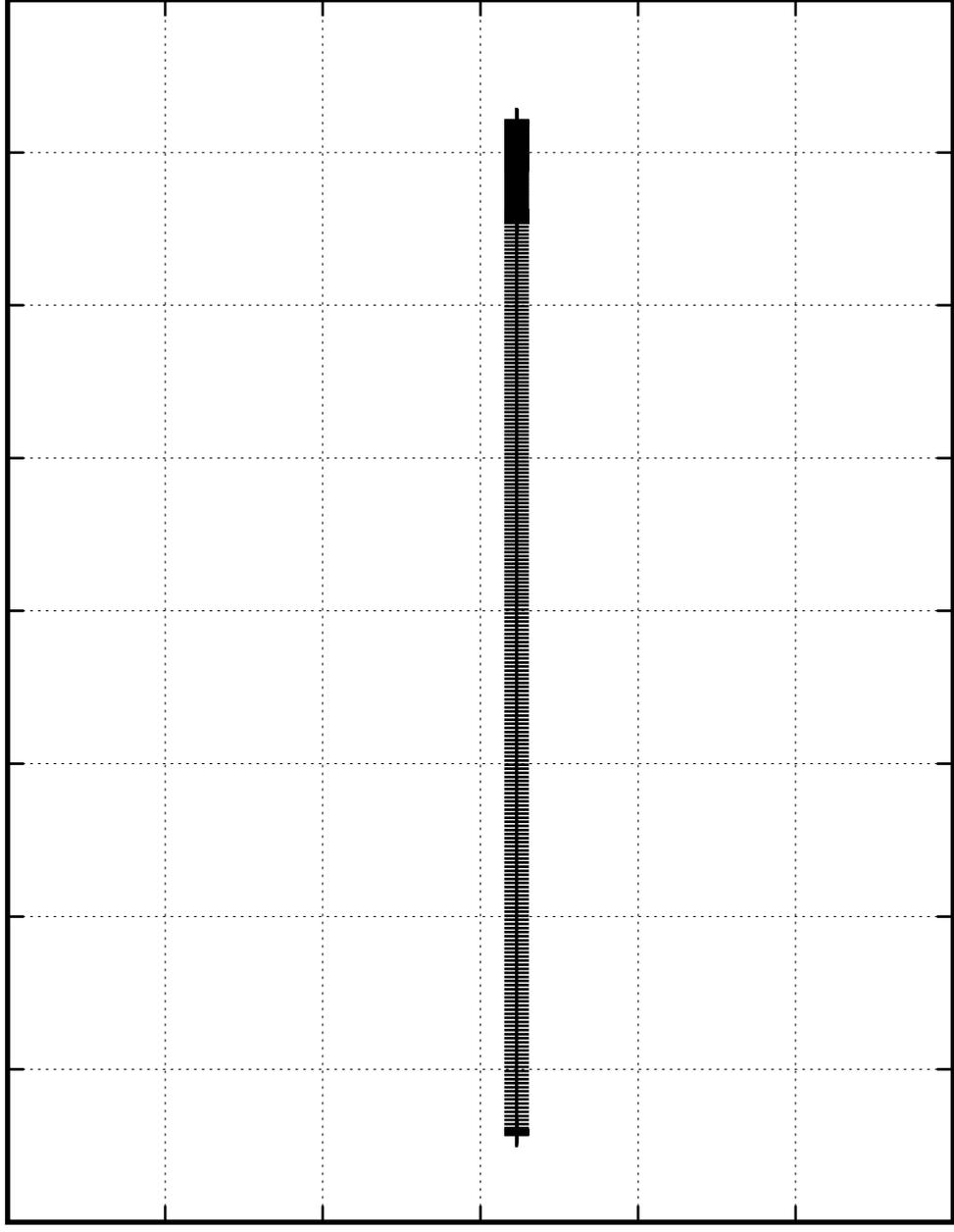
0.0000254

0.0000253

0.0000252

0.0000251

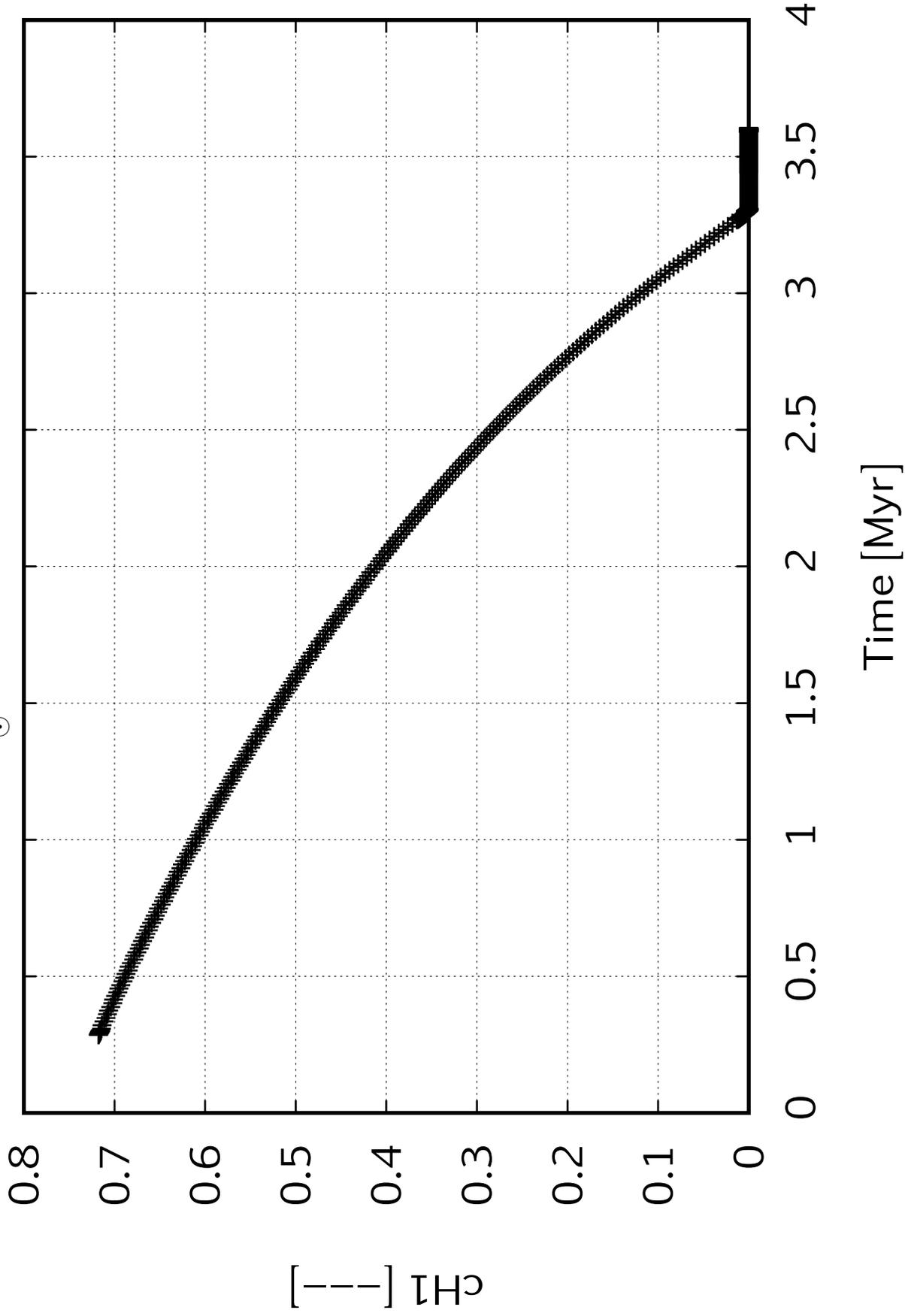
[ $sFe56$ ]



0 0.5 1 1.5 2 2.5 3 3.5 4

Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

$3.64 \times 10^{-13}$

$3.63 \times 10^{-13}$

$3.62 \times 10^{-13}$

$3.61 \times 10^{-13}$

$3.6 \times 10^{-13}$

$3.59 \times 10^{-13}$

$3.58 \times 10^{-13}$

$3.57 \times 10^{-13}$

$3.56 \times 10^{-13}$

$\left[ \frac{\text{C}}{\text{H}} \right]_{\text{C}} \times 10^4$

0

0.5

1

1.5

2

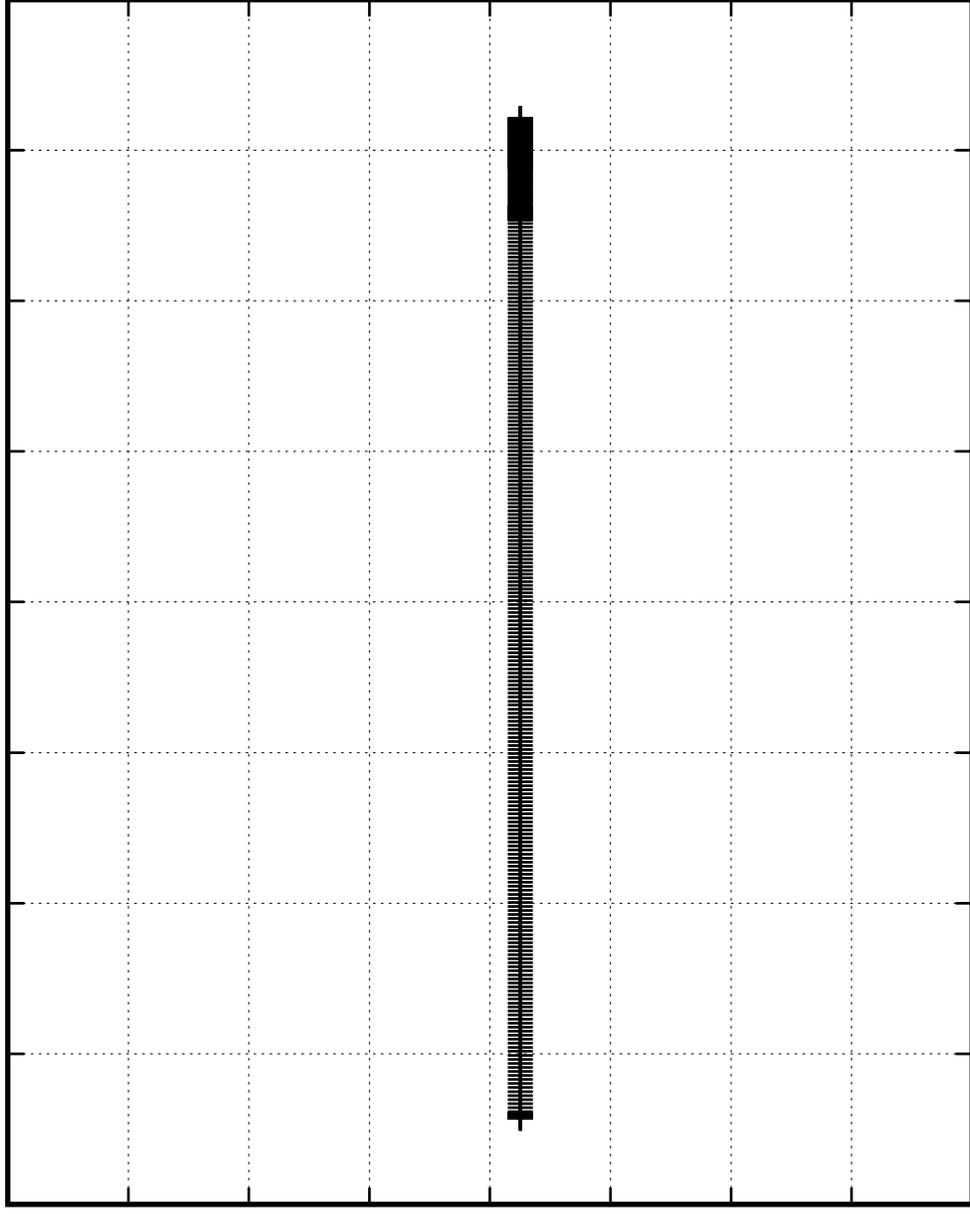
2.5

3

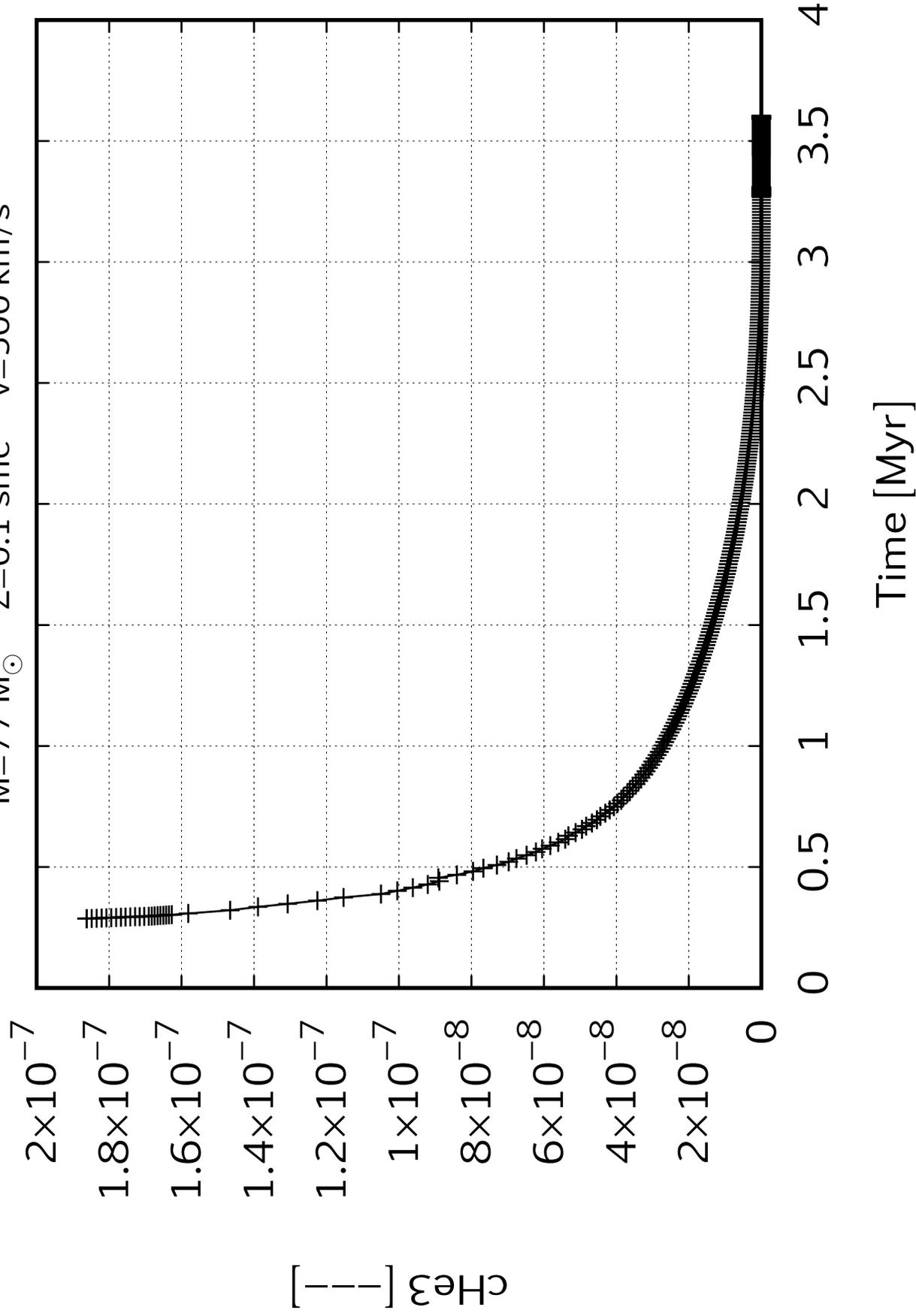
3.5

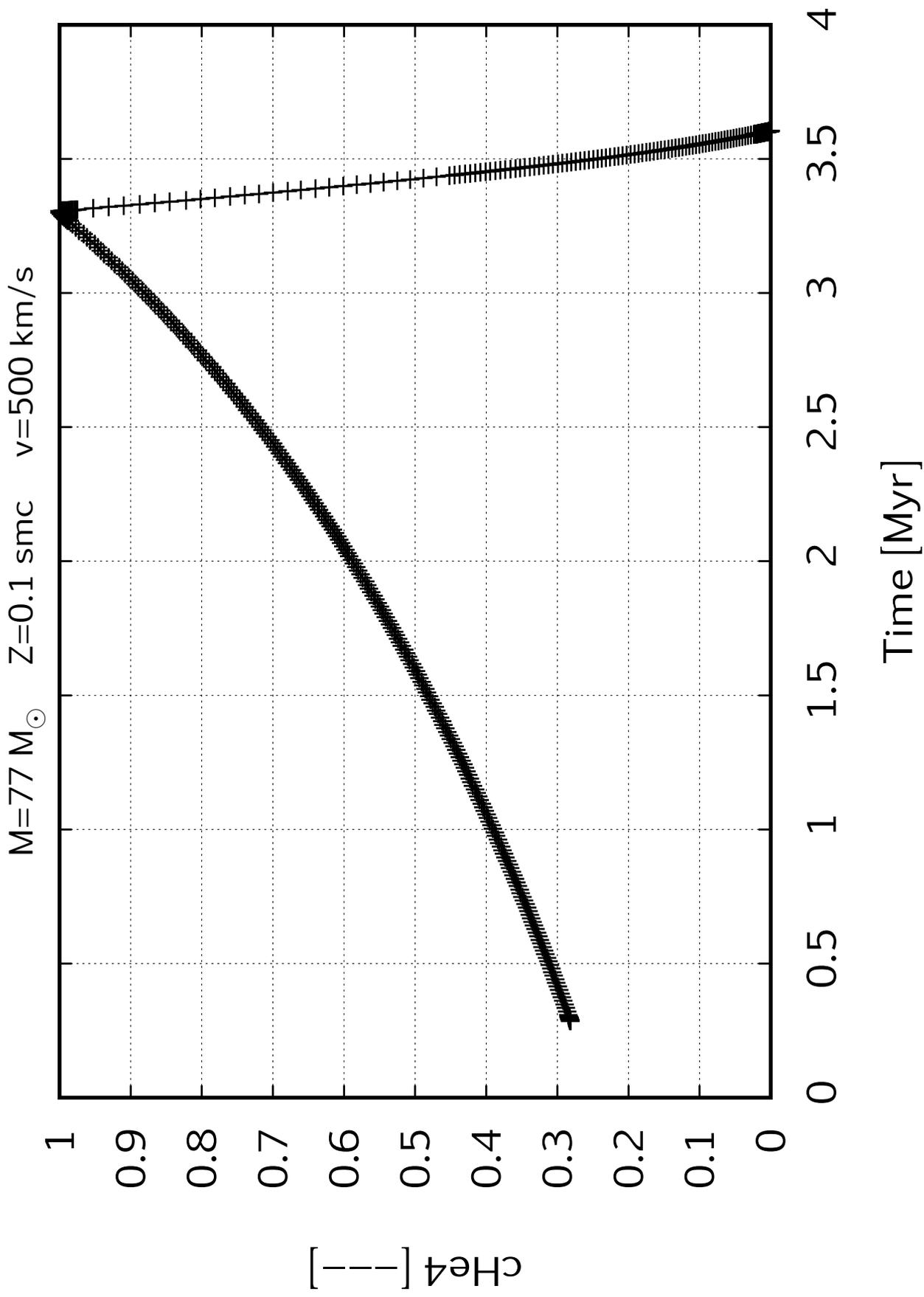
4

Time [Myr]

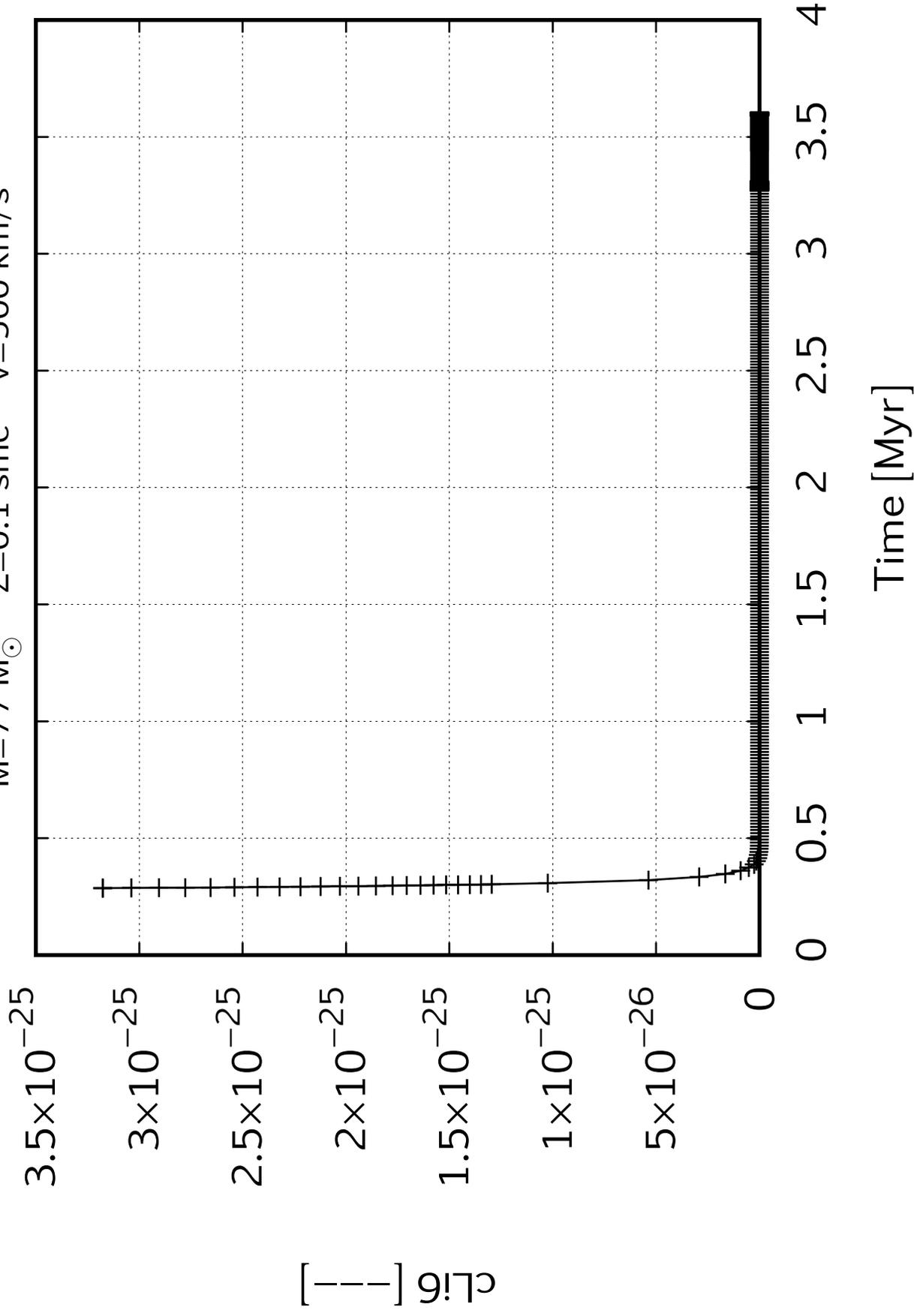


$M=77 M_{\odot}$     $Z=0.1 \text{ smc}$     $v=500 \text{ km/s}$

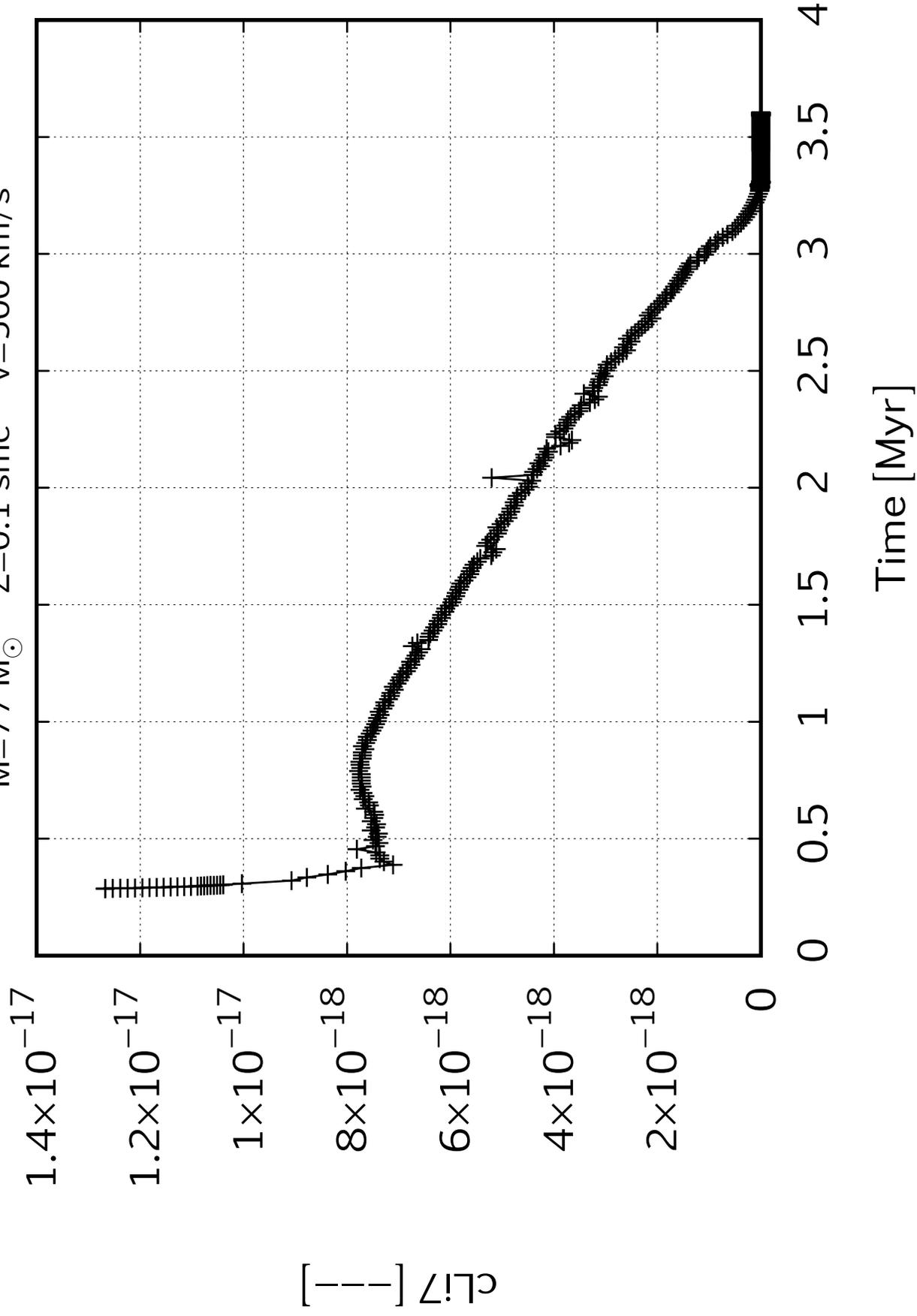




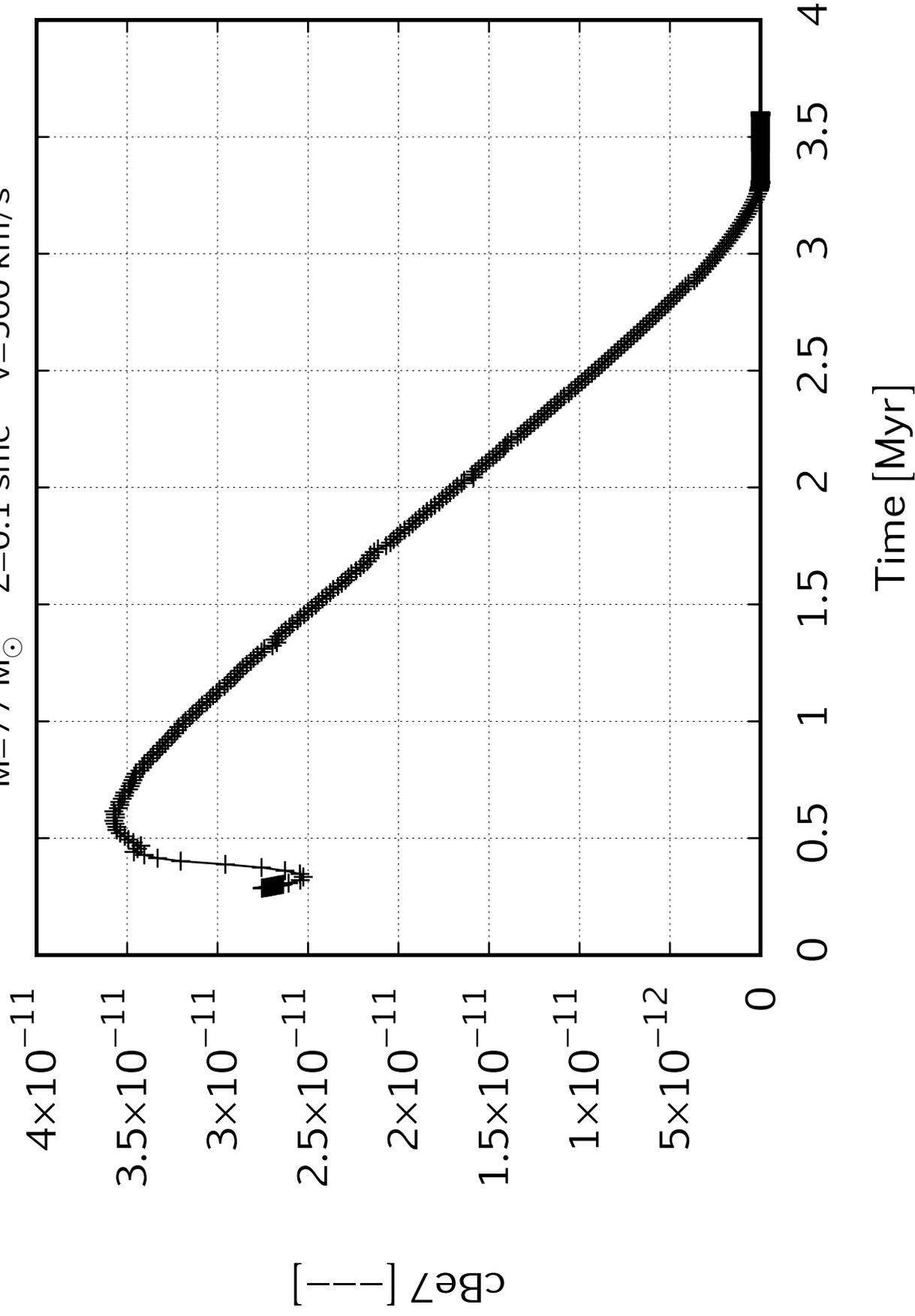
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



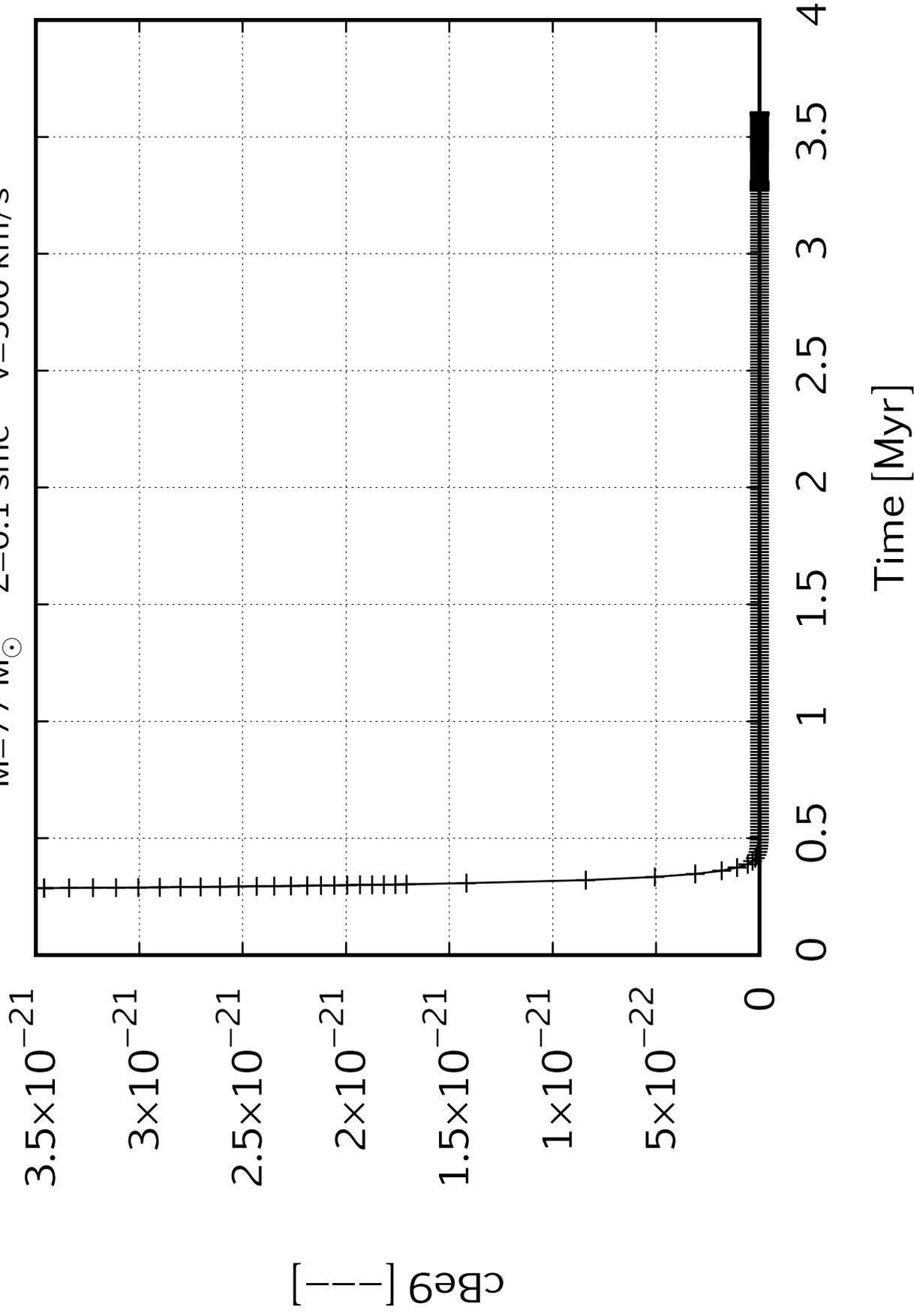
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



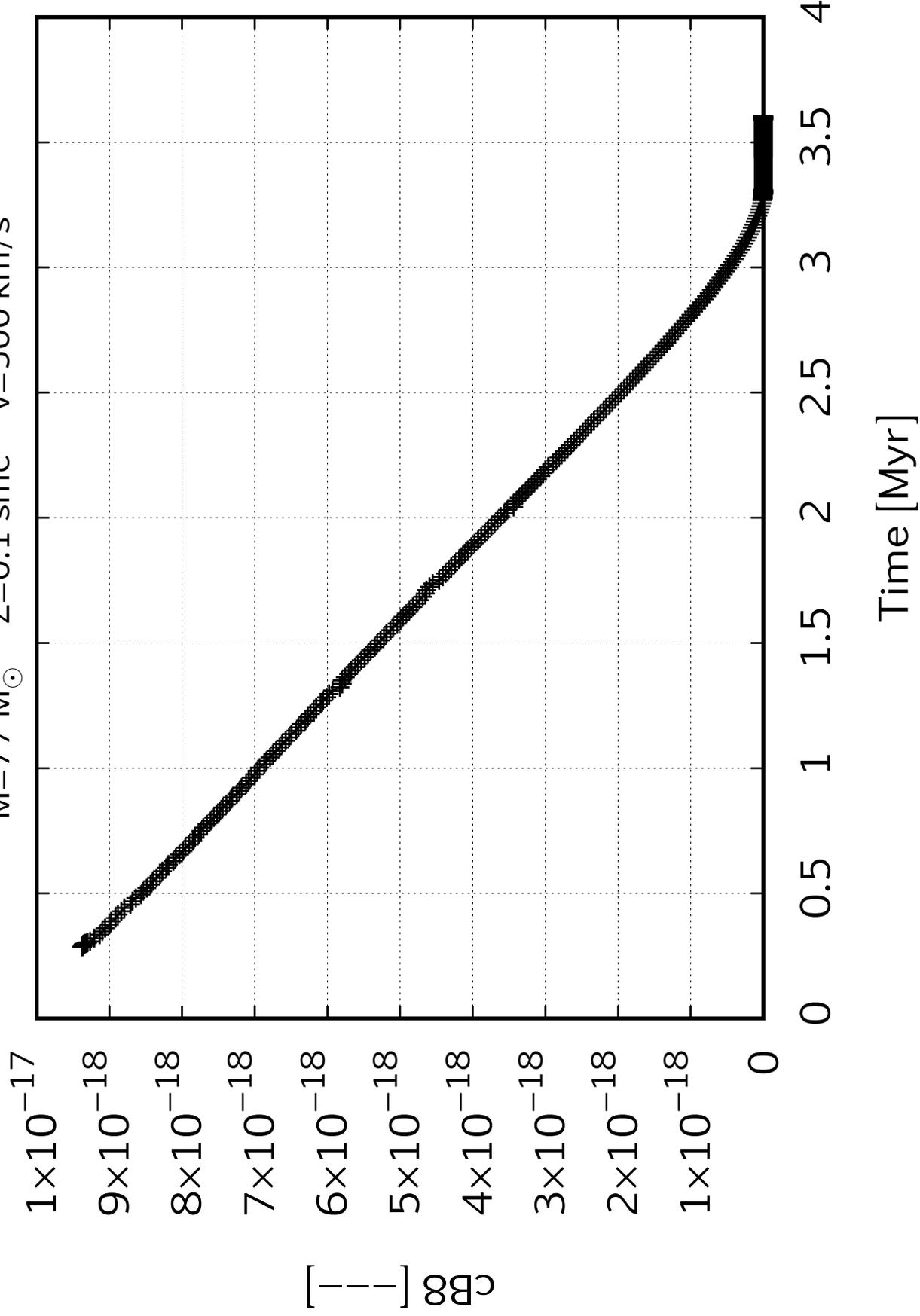
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



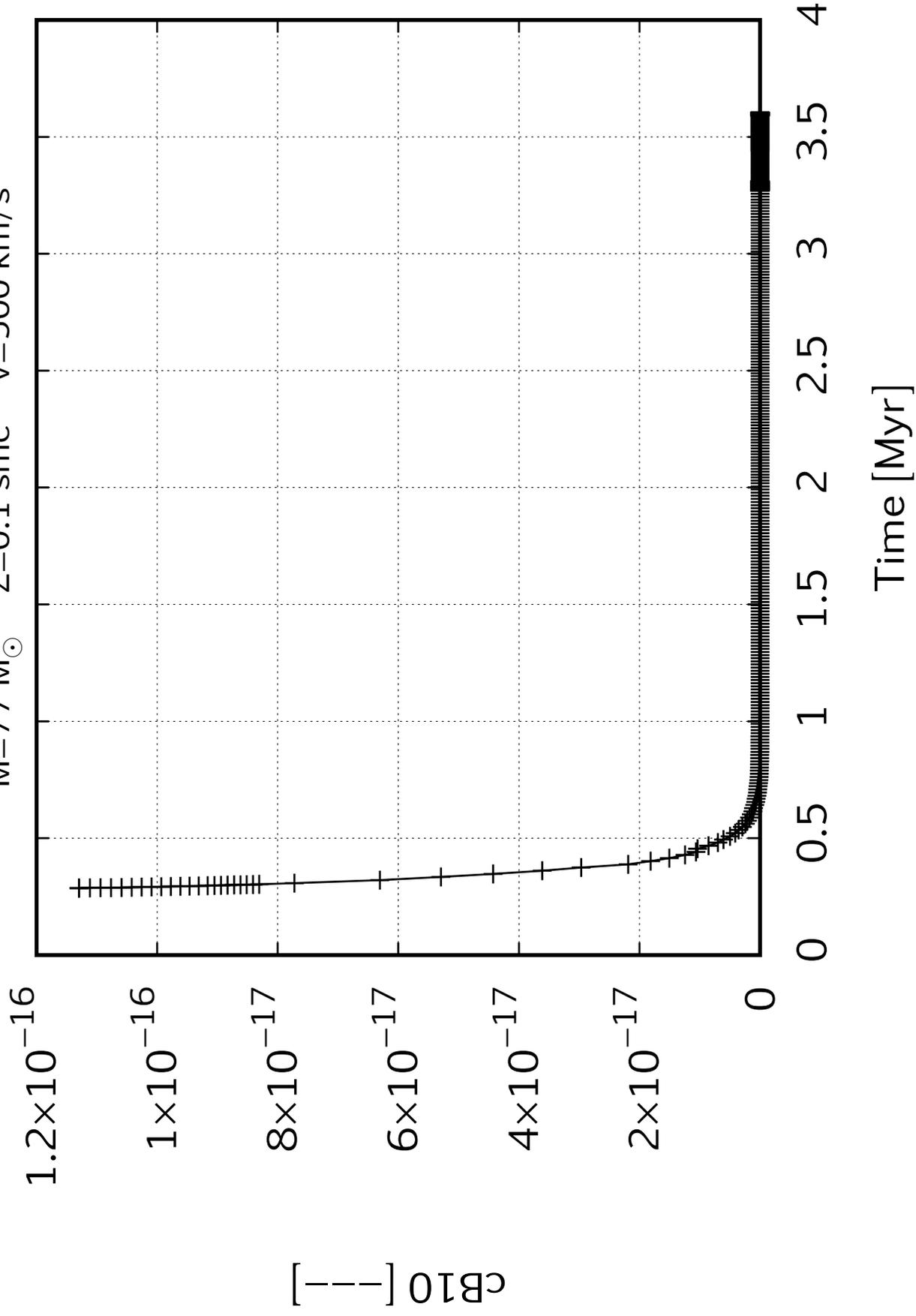
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



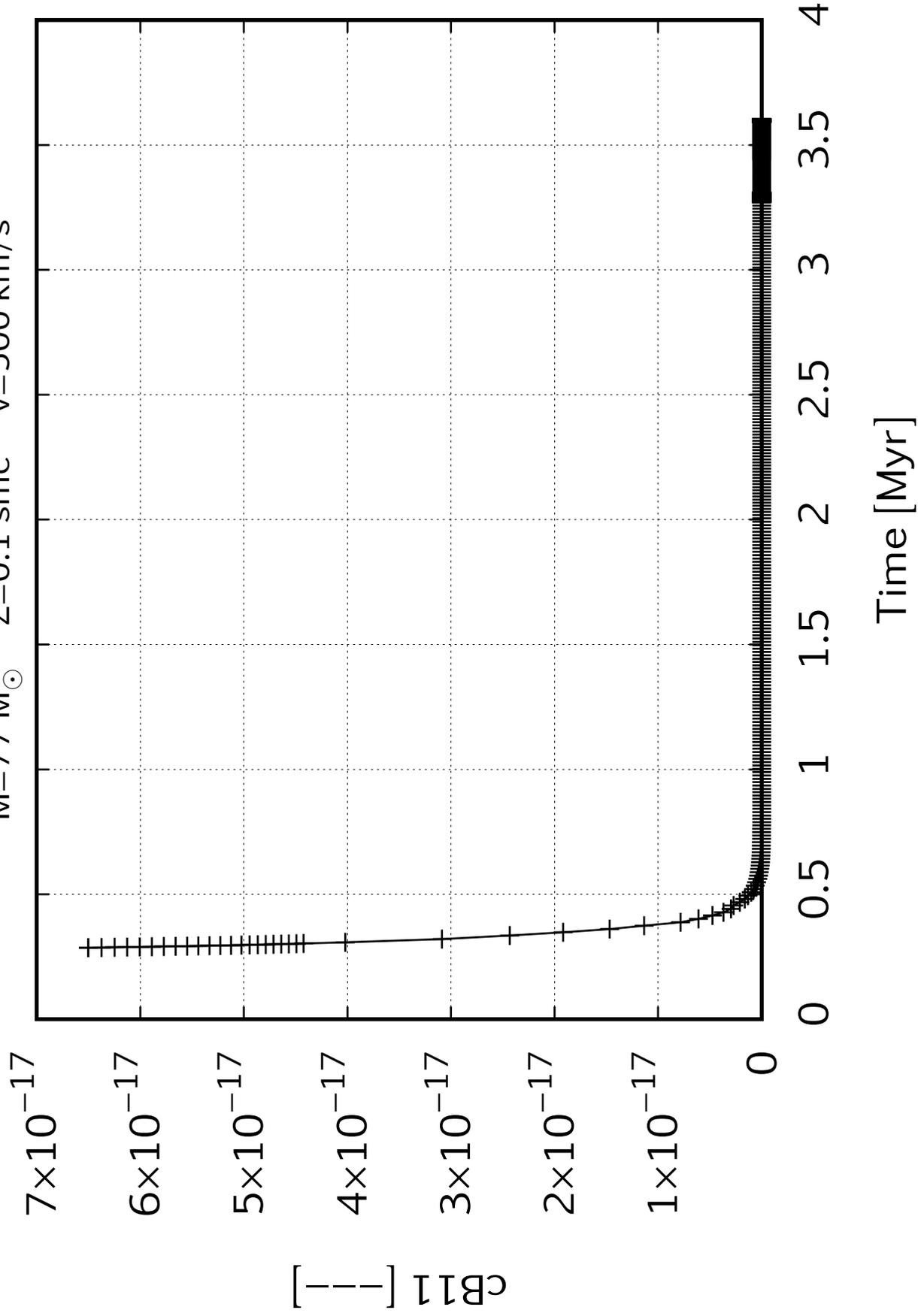
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



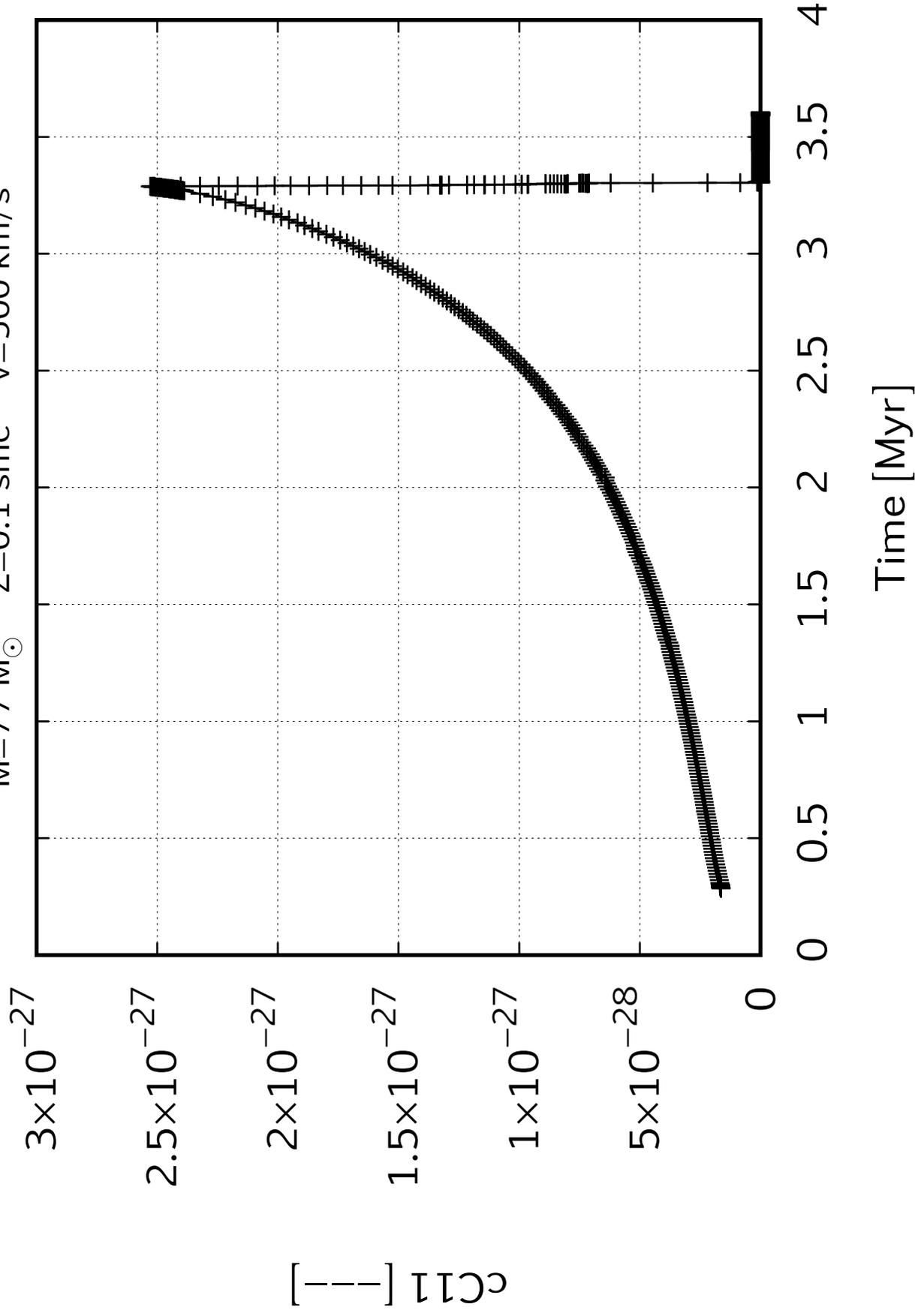
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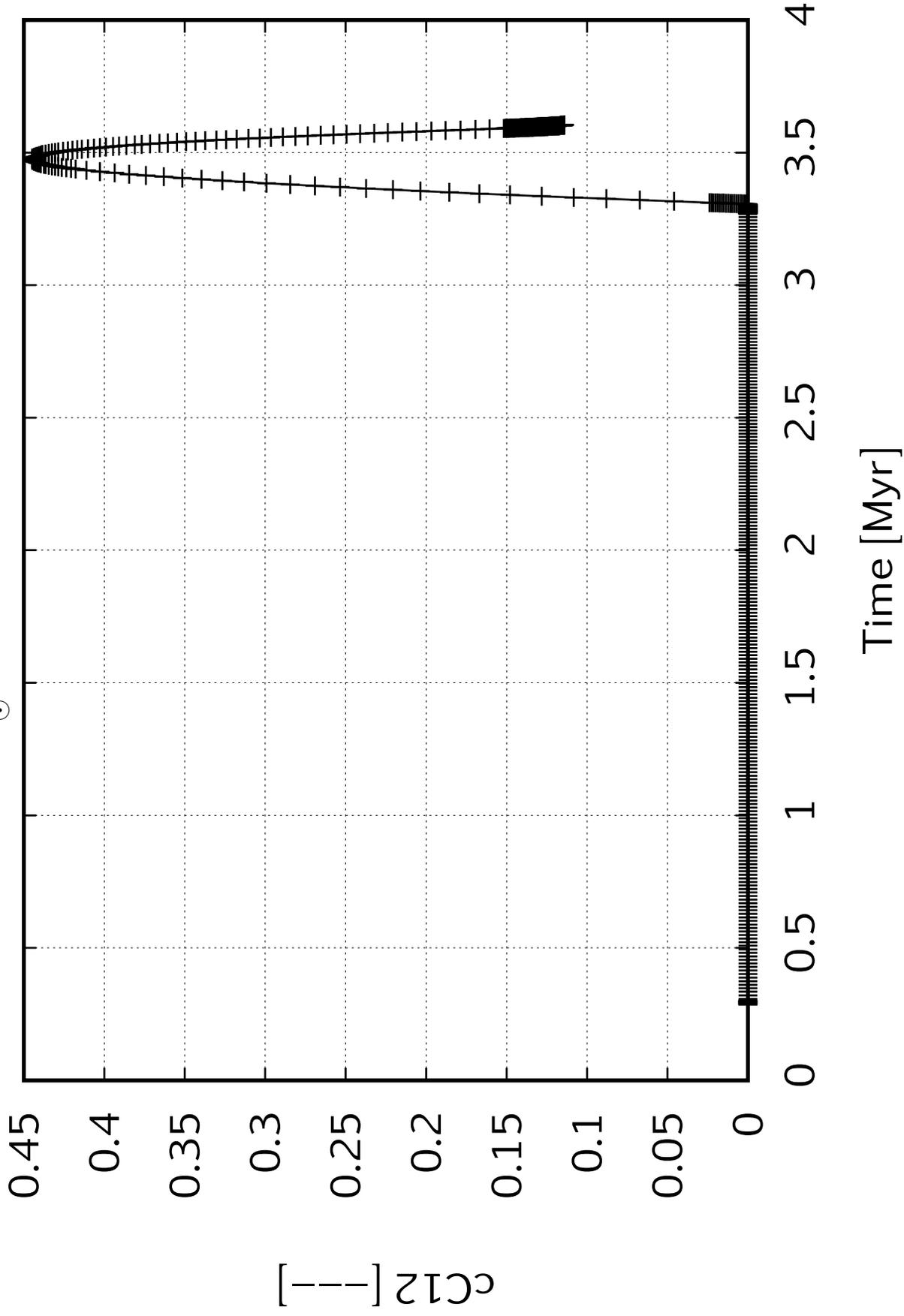
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



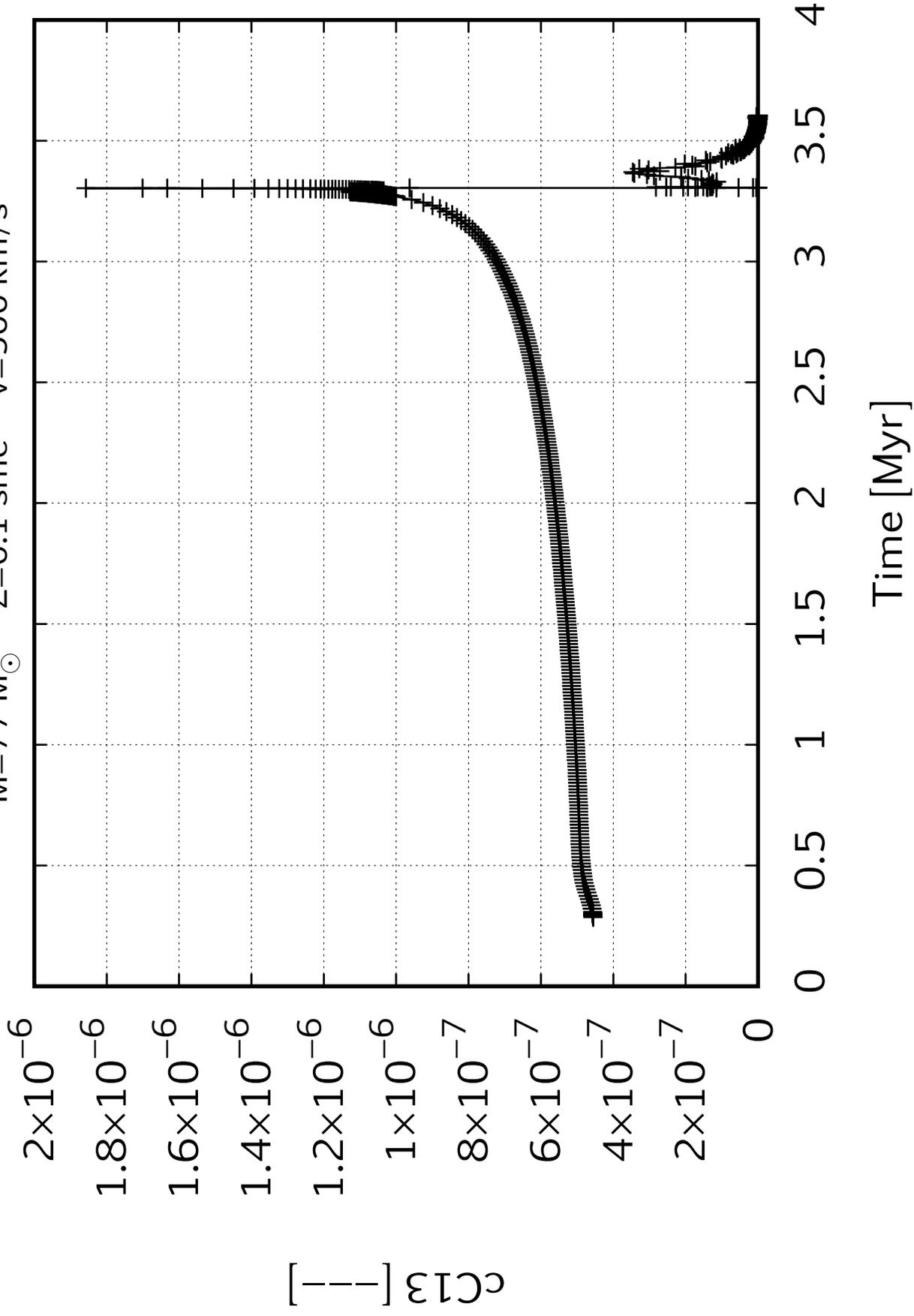
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

$1.415 \times 10^{-99}$

$1.41 \times 10^{-99}$

$1.405 \times 10^{-99}$

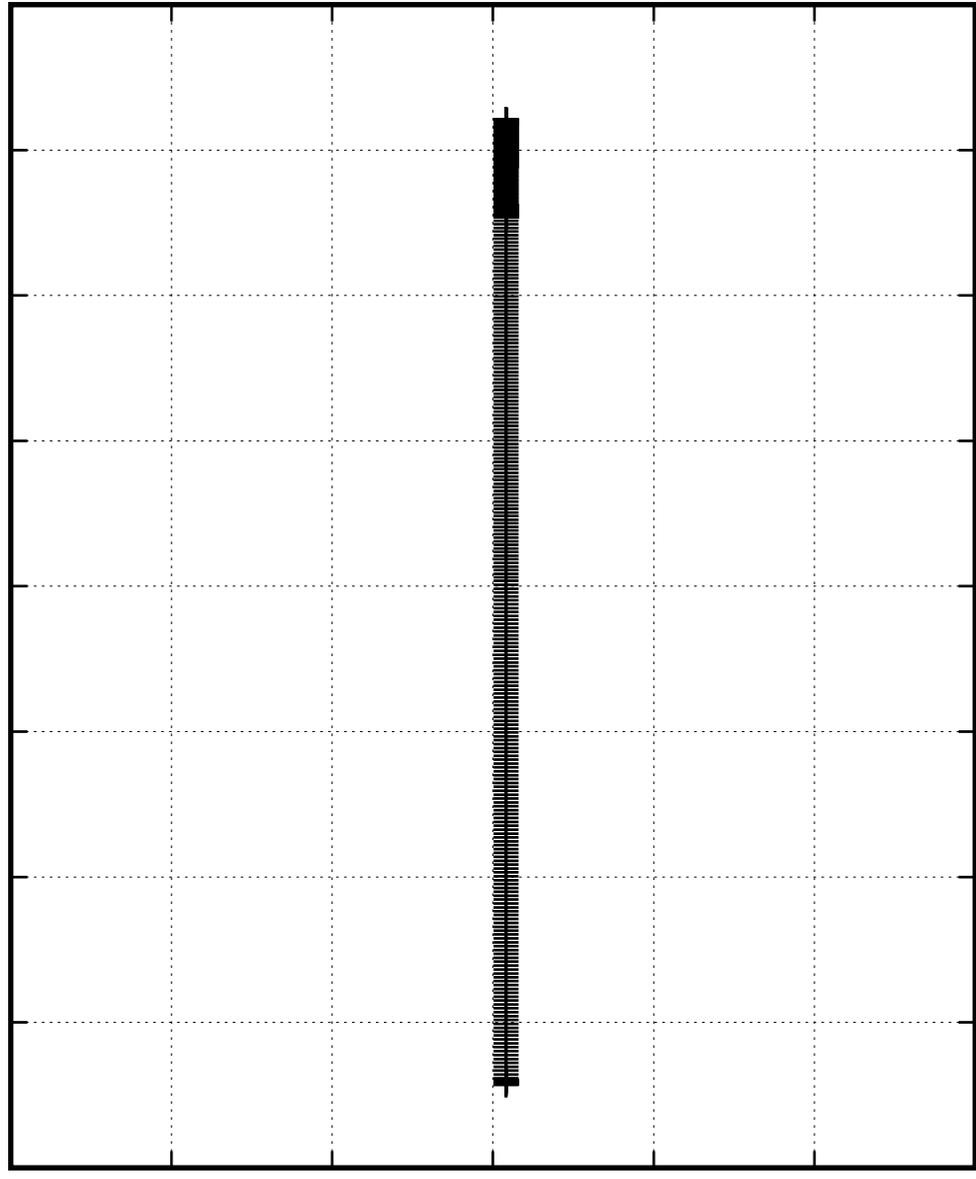
$1.4 \times 10^{-99}$

$1.395 \times 10^{-99}$

$1.39 \times 10^{-99}$

$1.385 \times 10^{-99}$

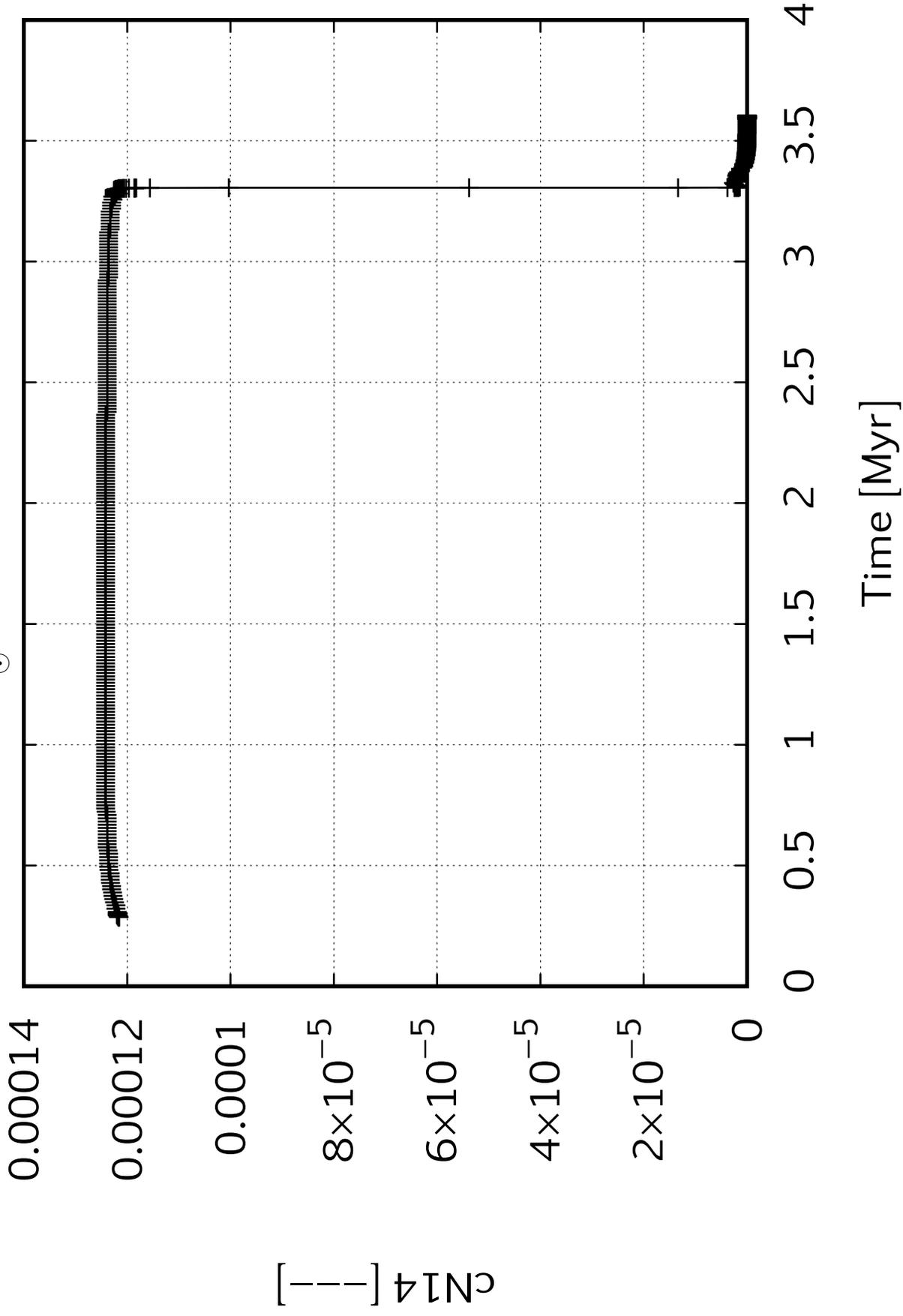
$\epsilon_{N12}$  [—]



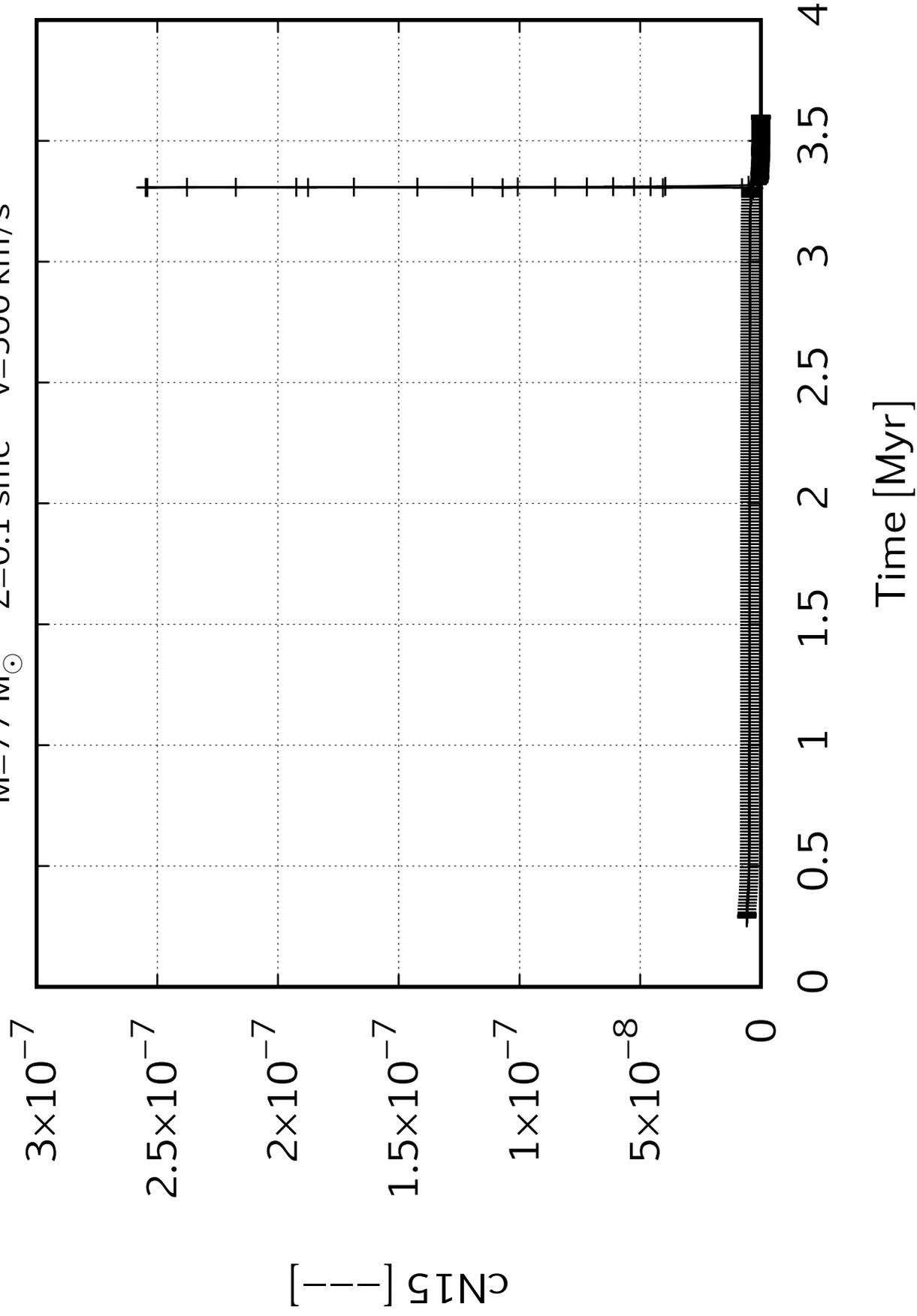
0 0.5 1 1.5 2 2.5 3 3.5 4

Time [Myr]

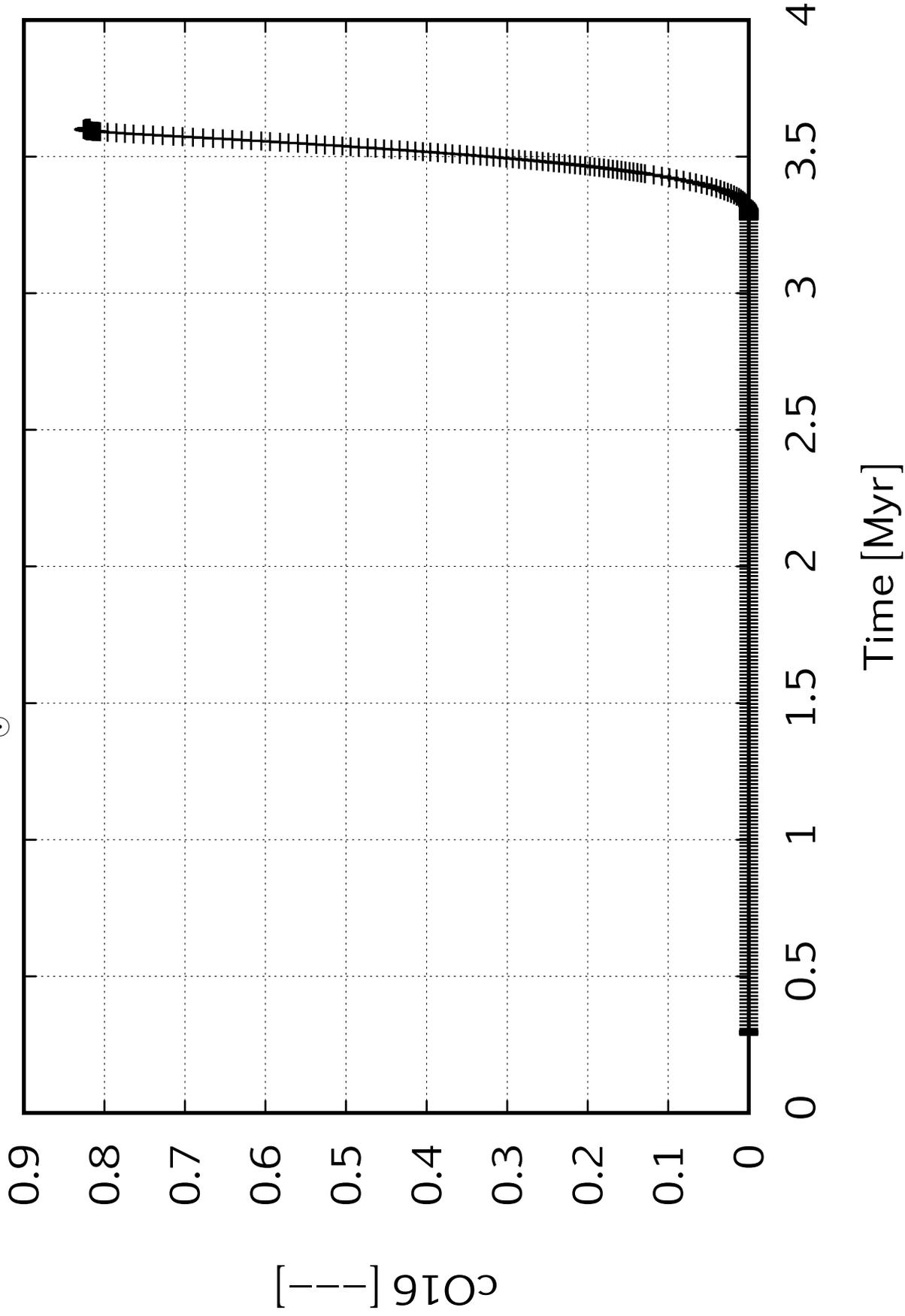
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



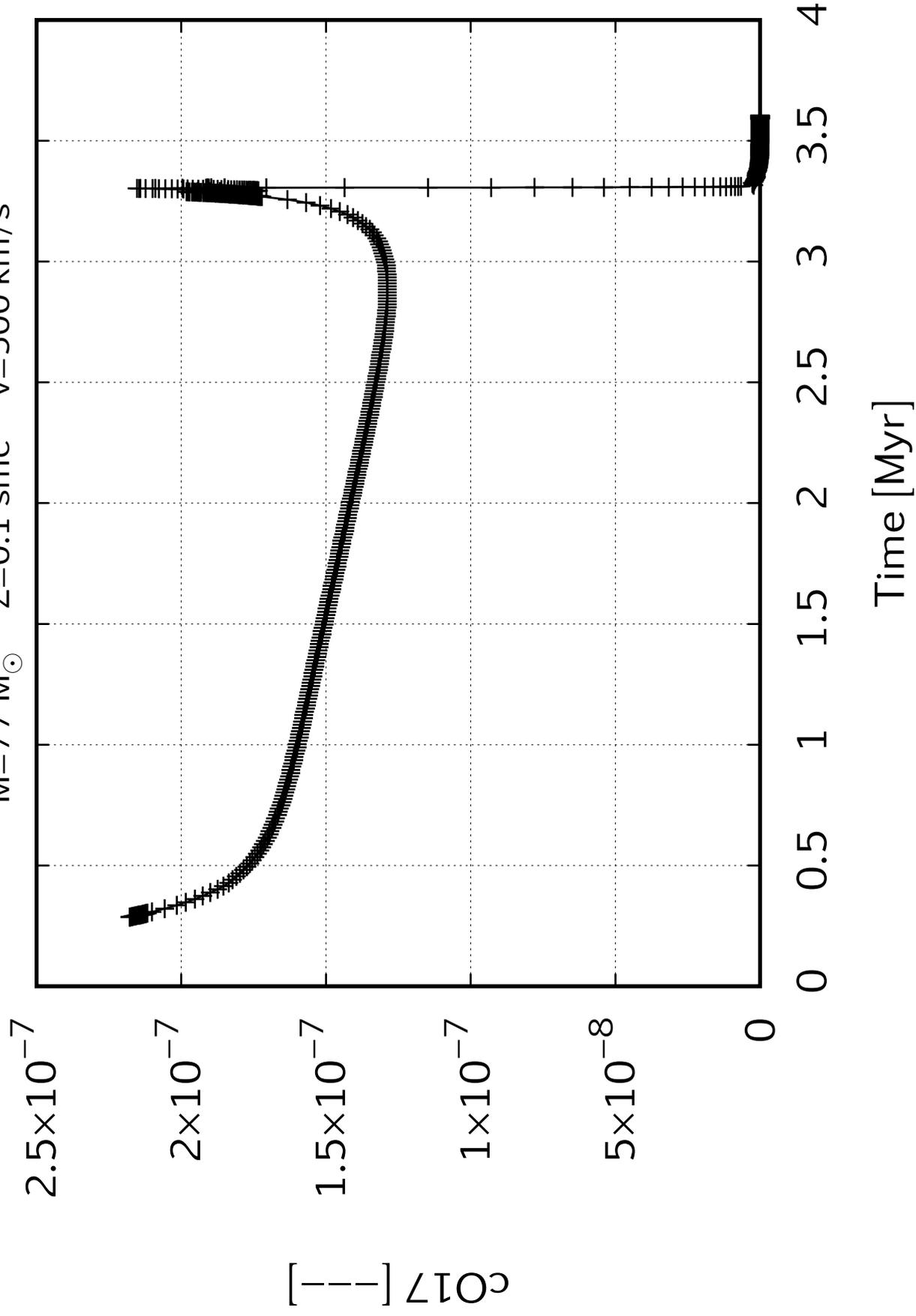
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



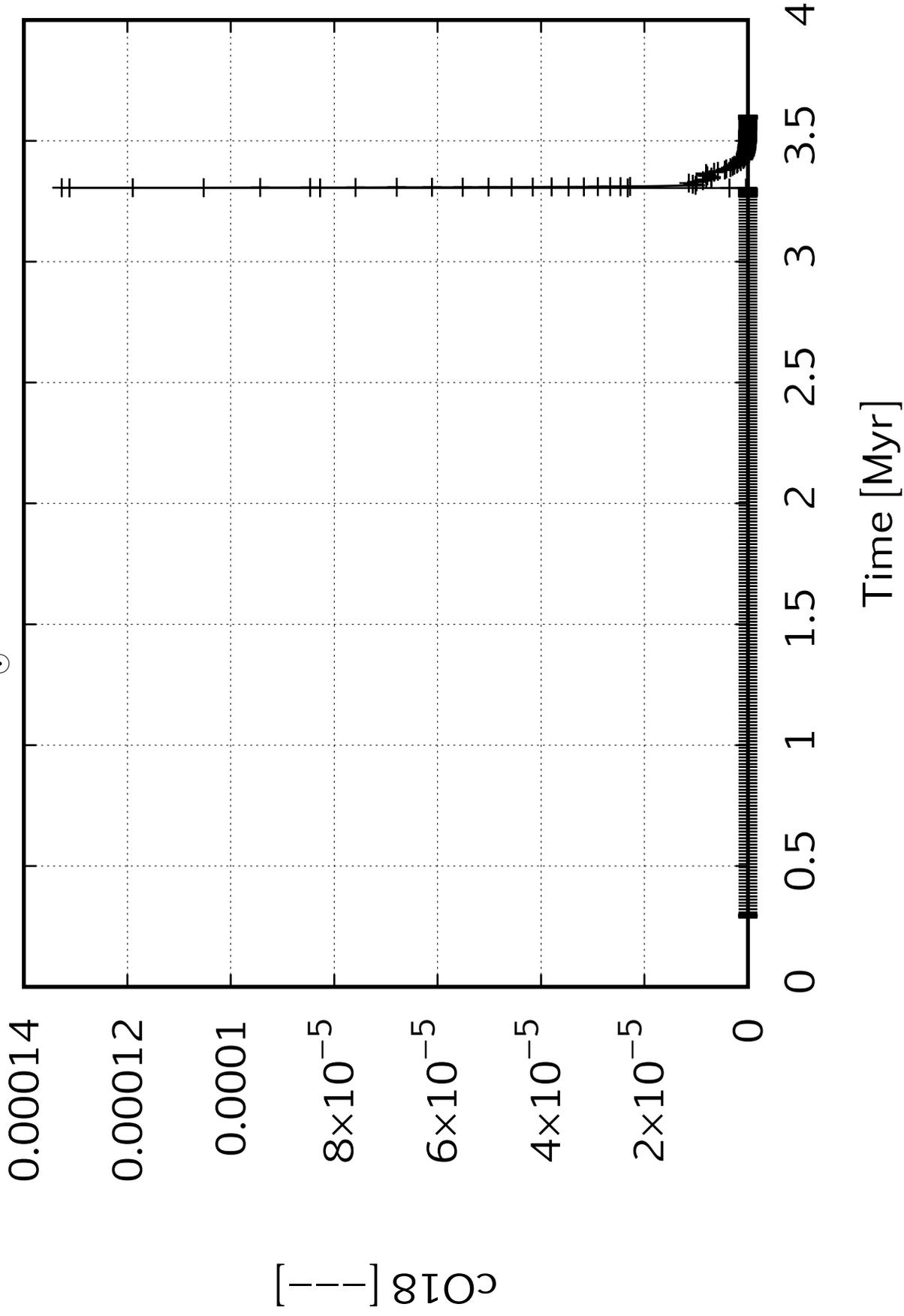
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



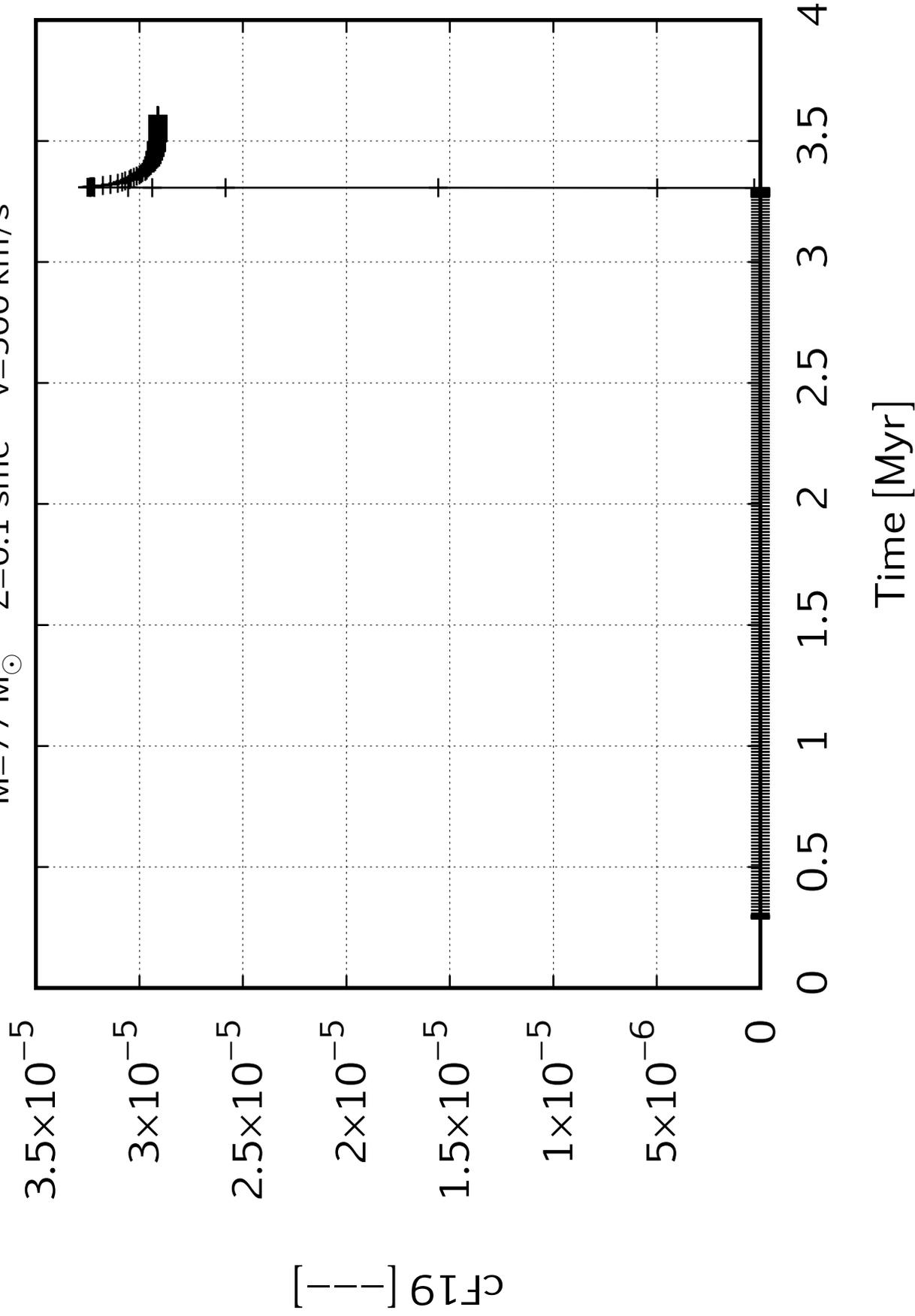
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



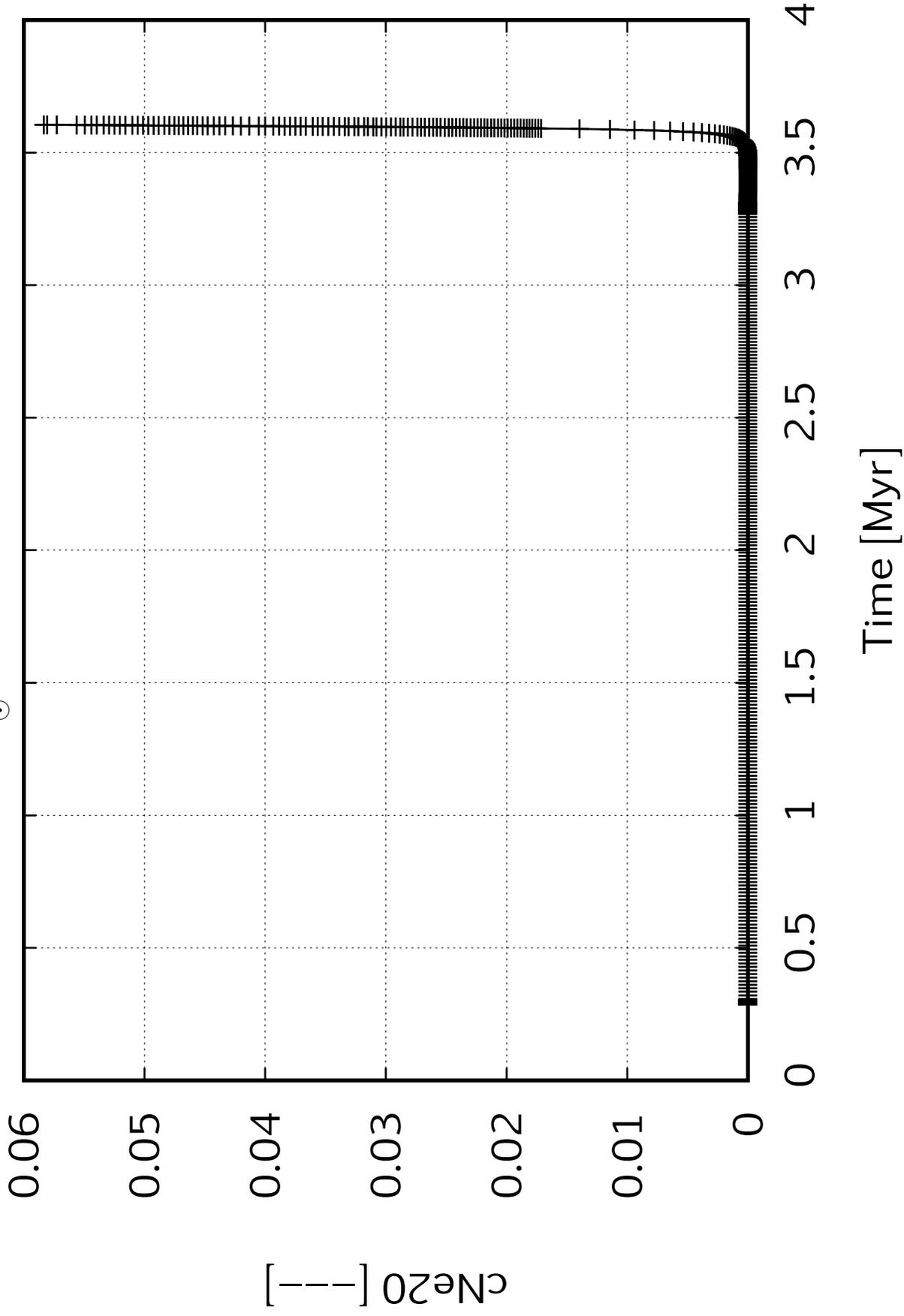
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



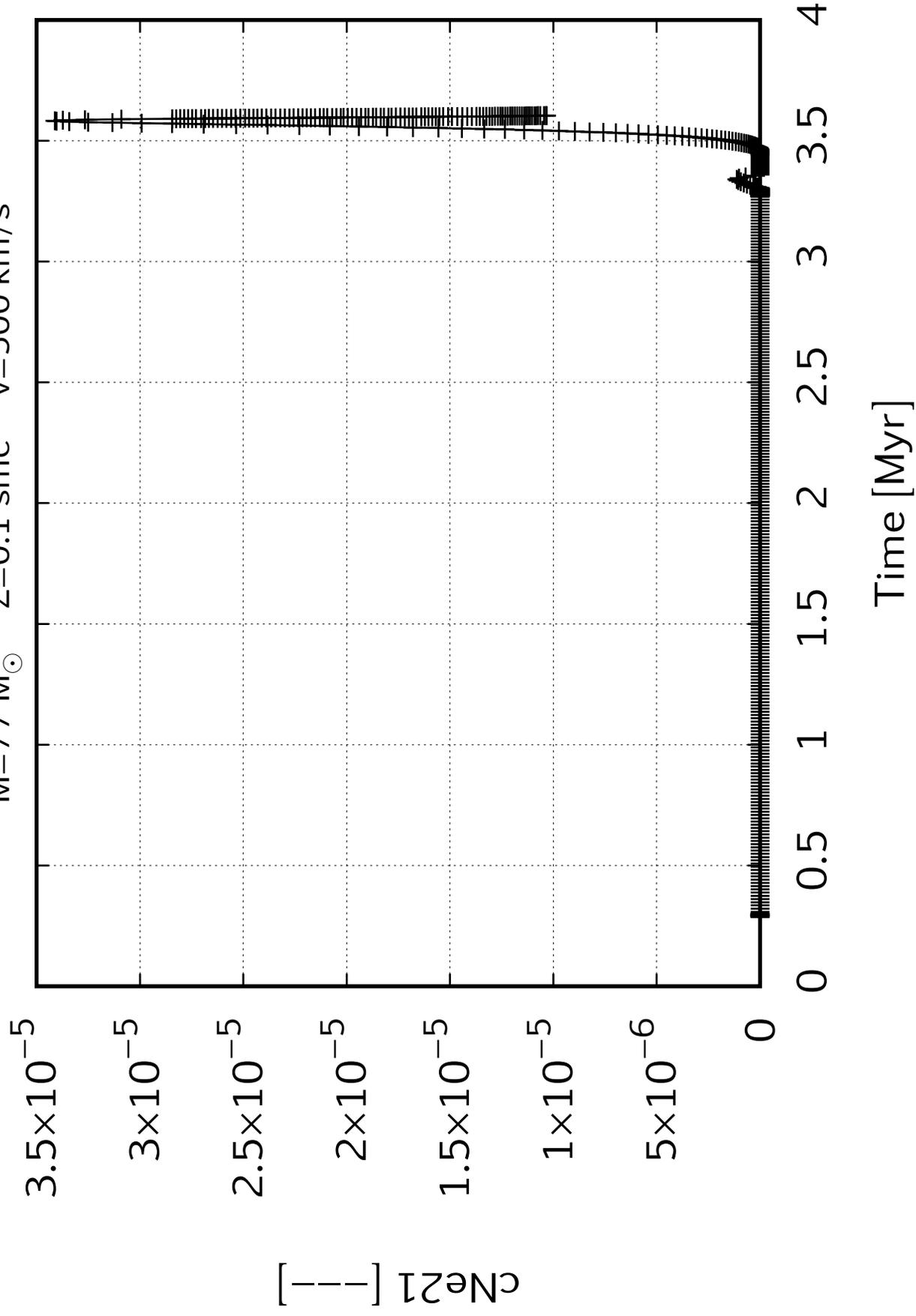
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



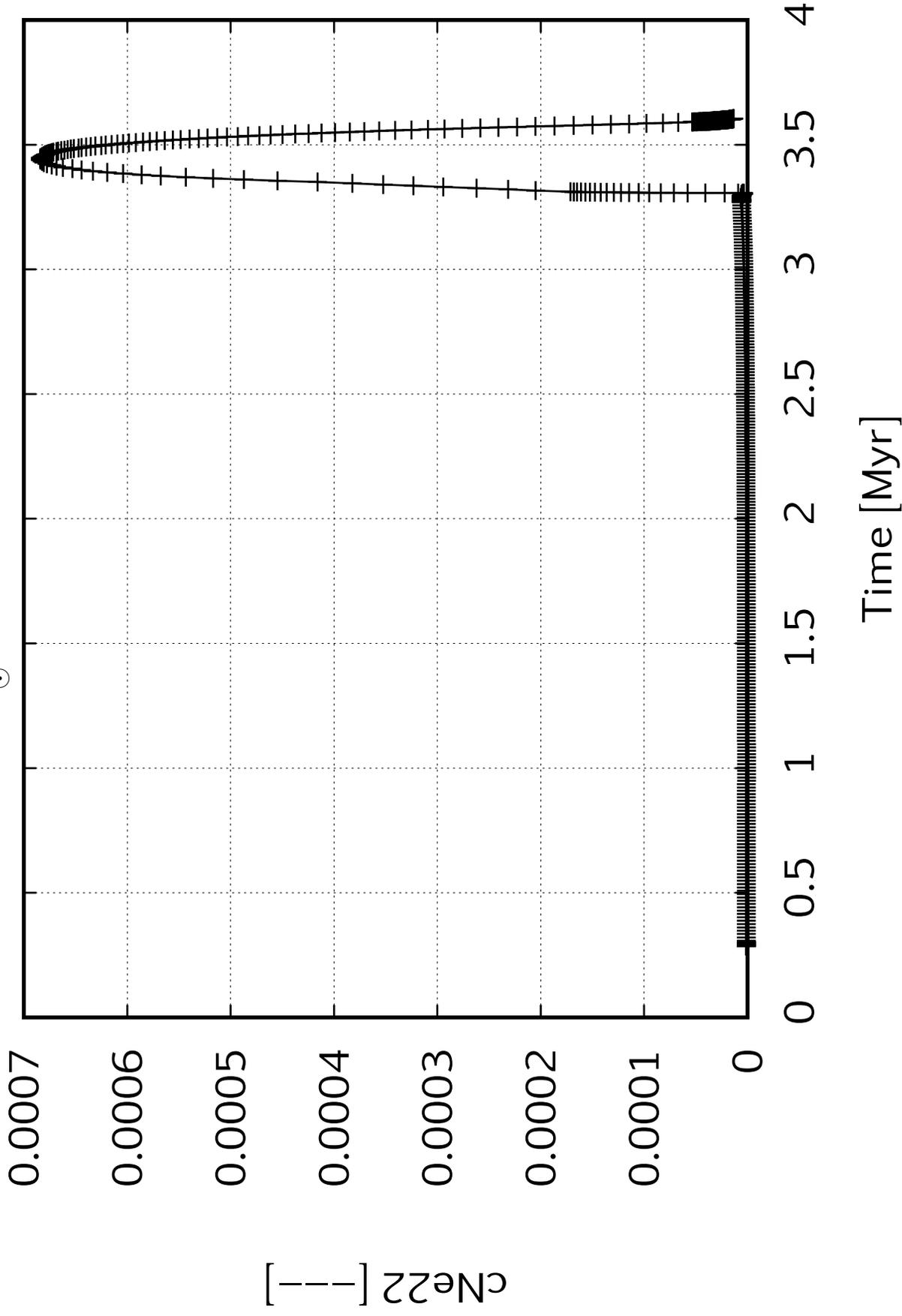
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



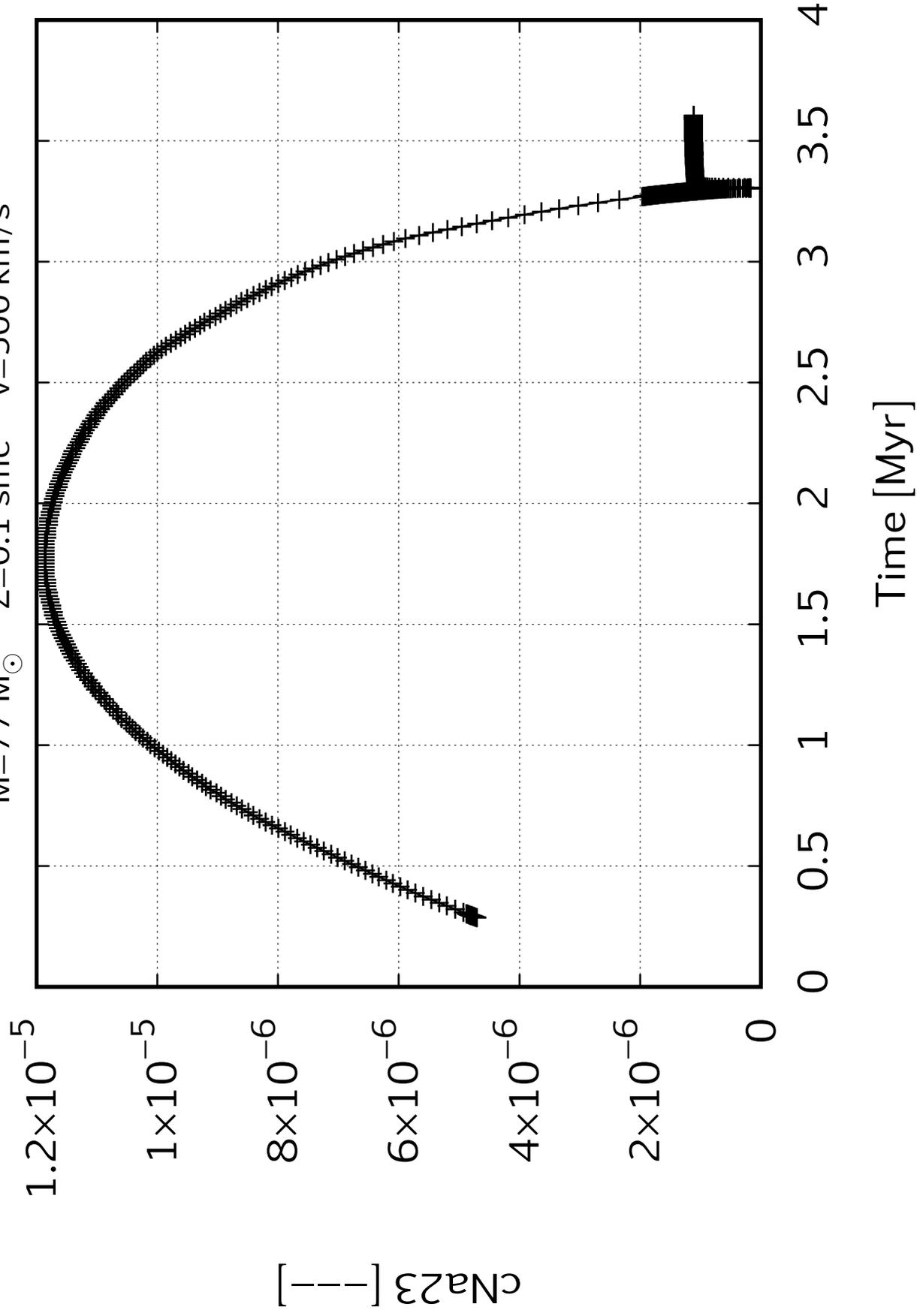
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



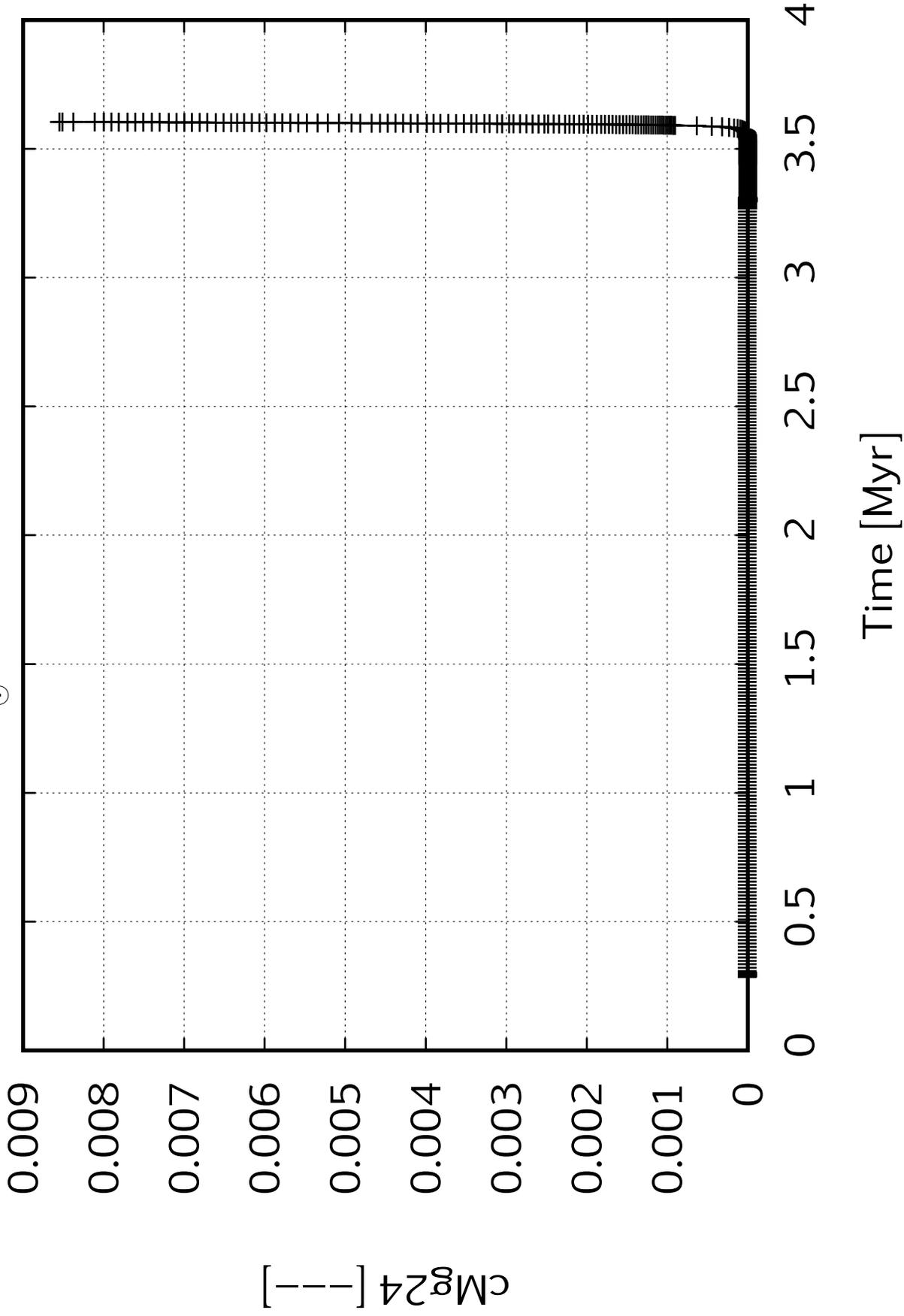
$M=77 M_{\odot}$   $Z=0.1 \text{ smc}$   $v=500 \text{ km/s}$



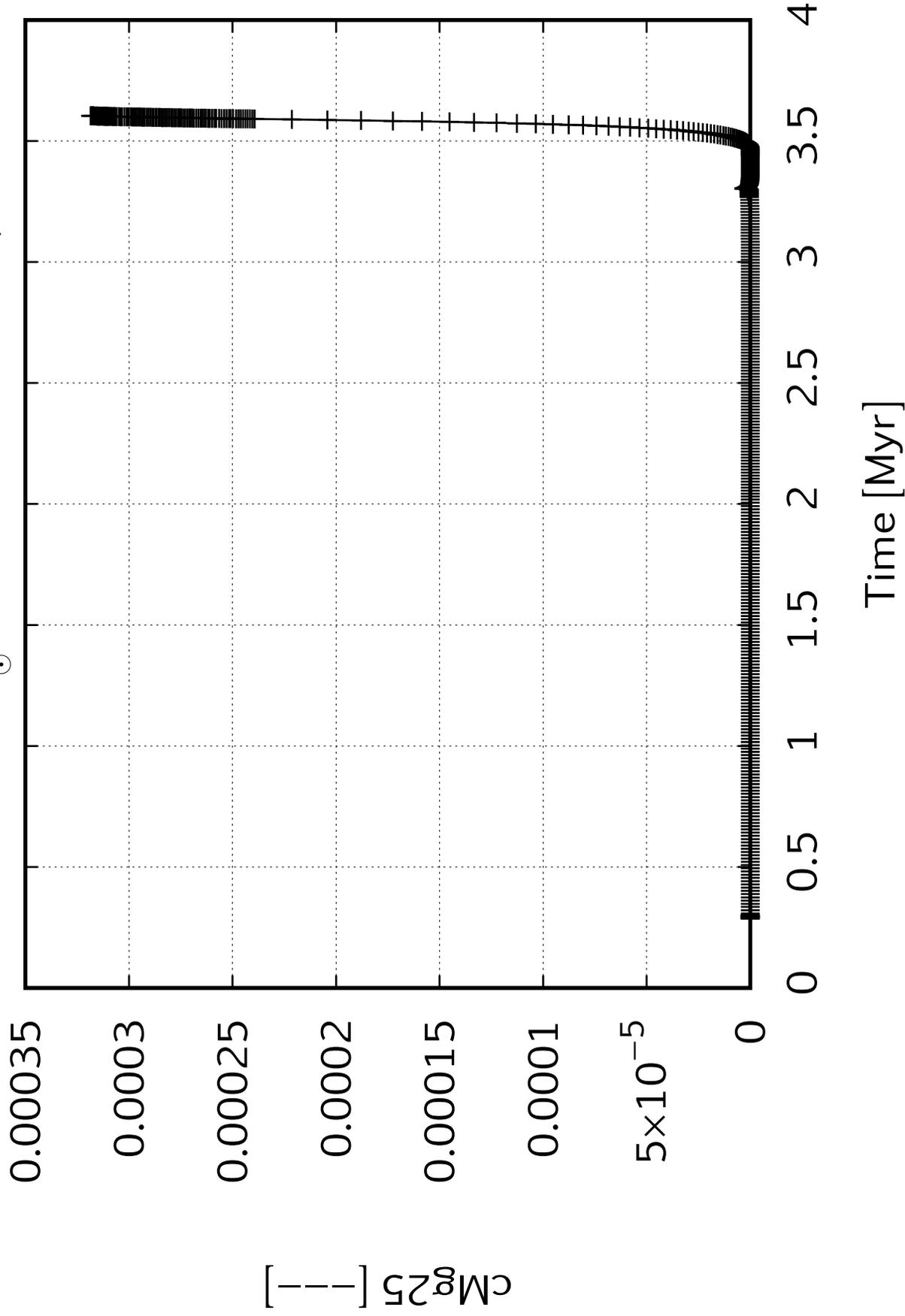
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



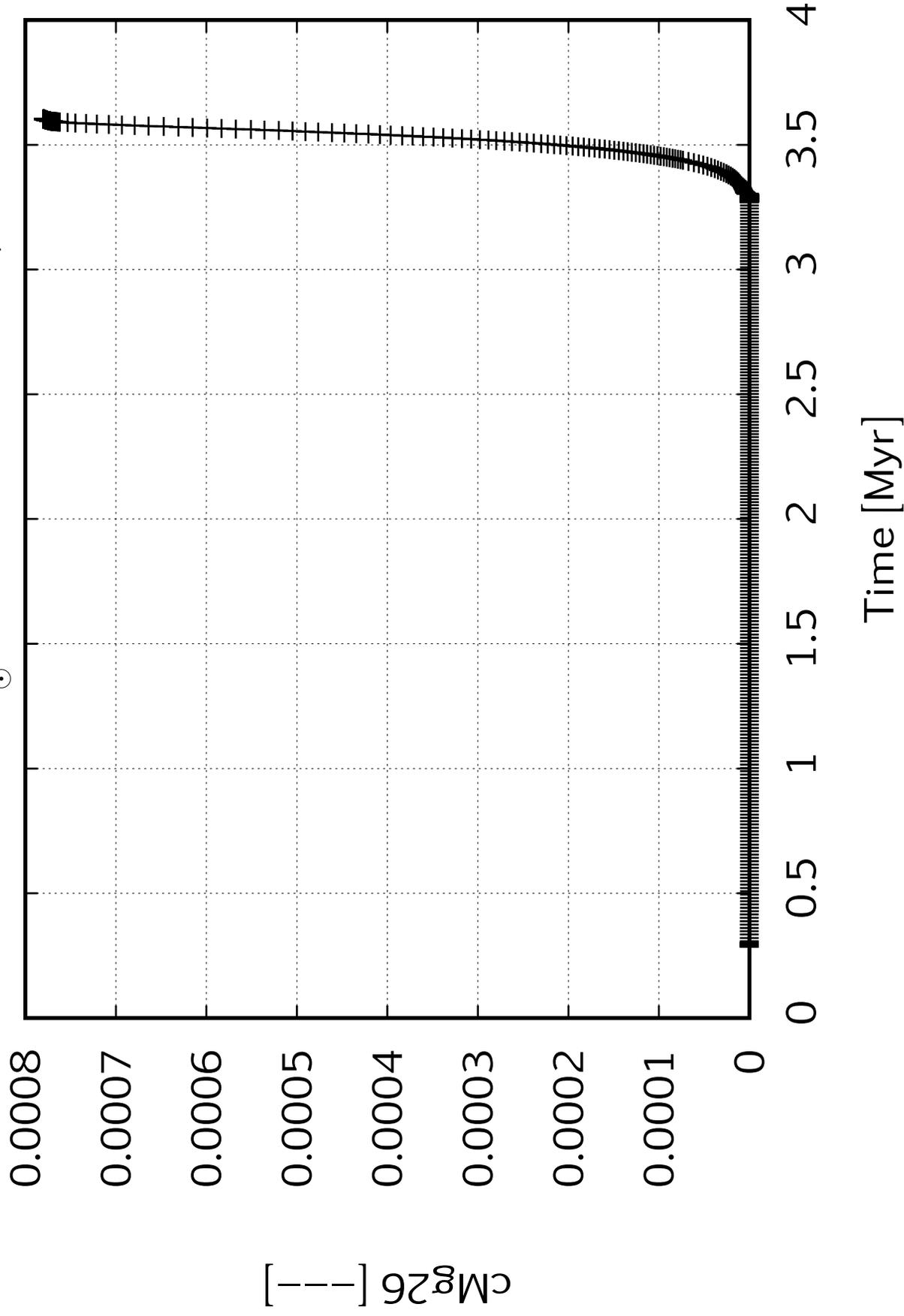
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



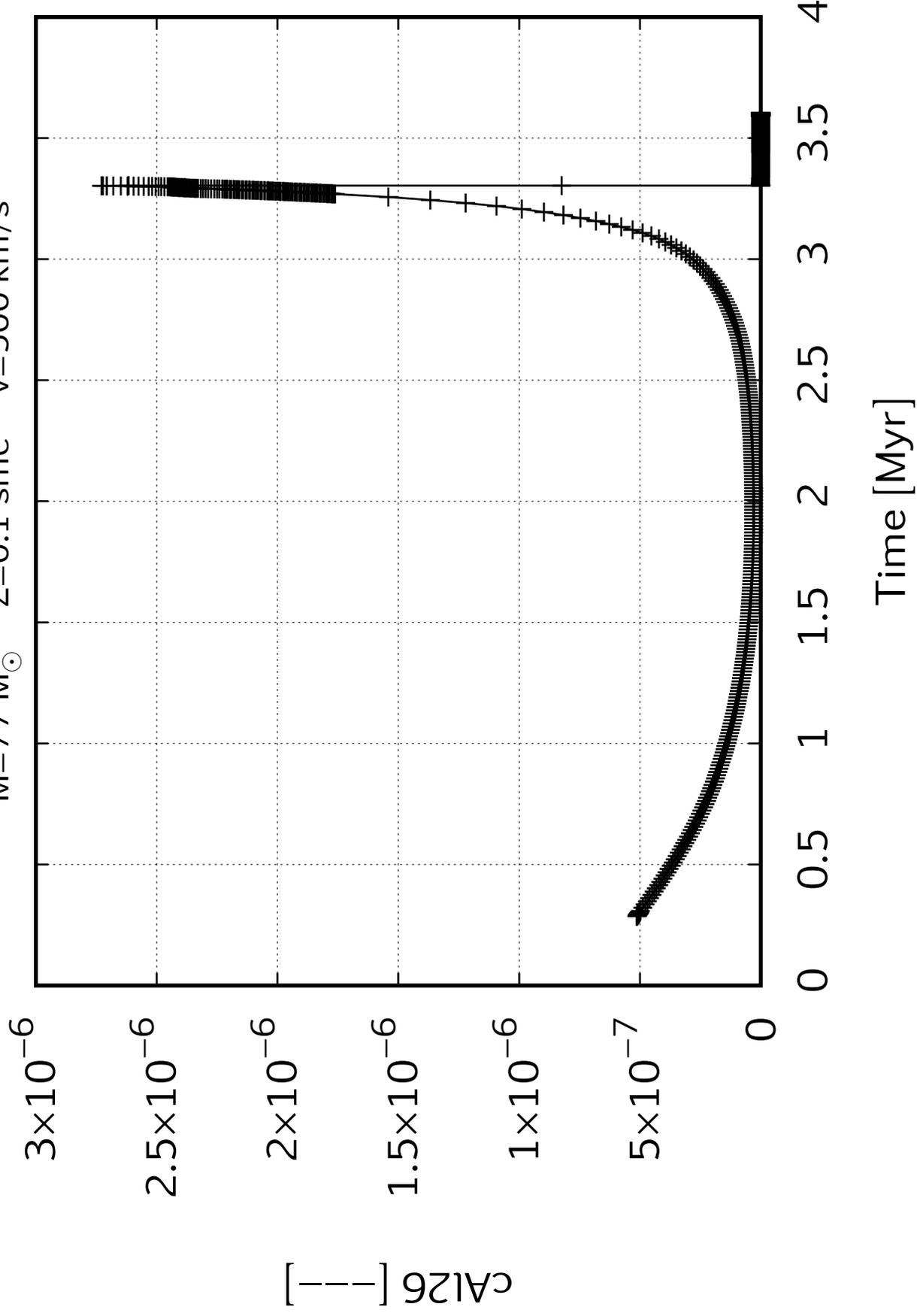
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



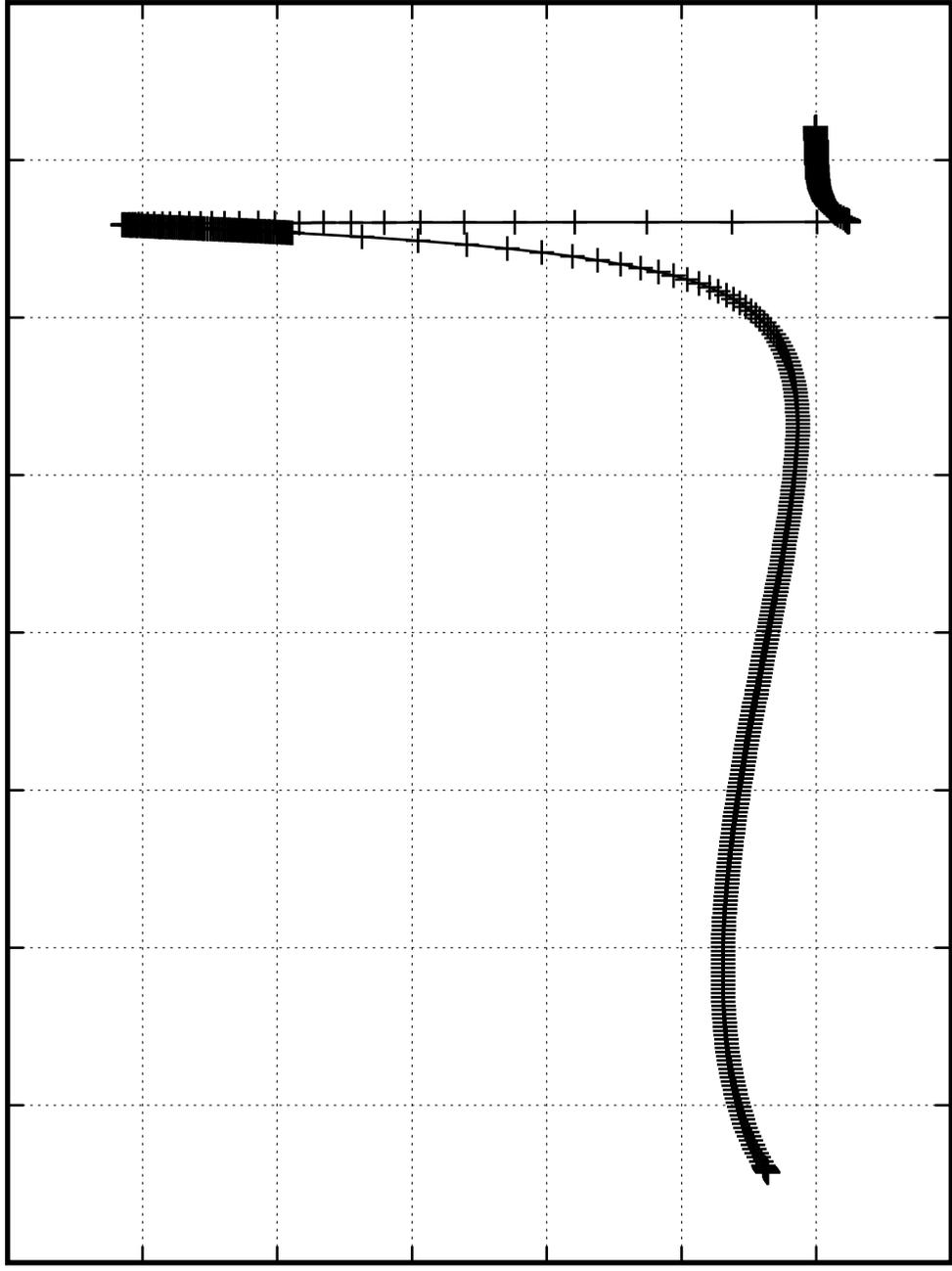
$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

0.000008  
0.000007  
0.000006  
0.000005  
0.000004  
0.000003  
0.000002  
0.000001

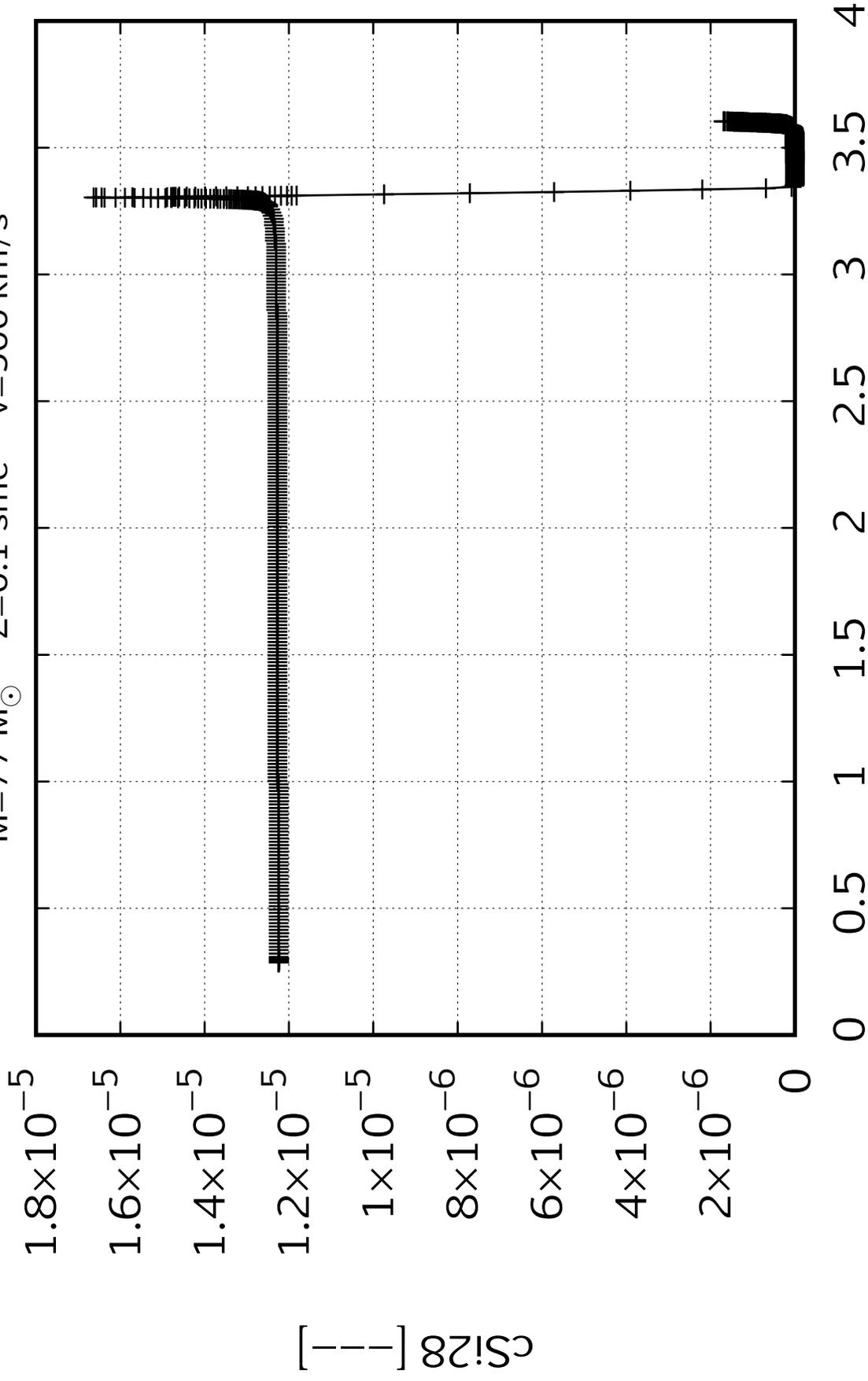
$c_{\text{Al27}}$  [—]

0 0.5 1 1.5 2 2.5 3 3.5 4

Time [Myr]

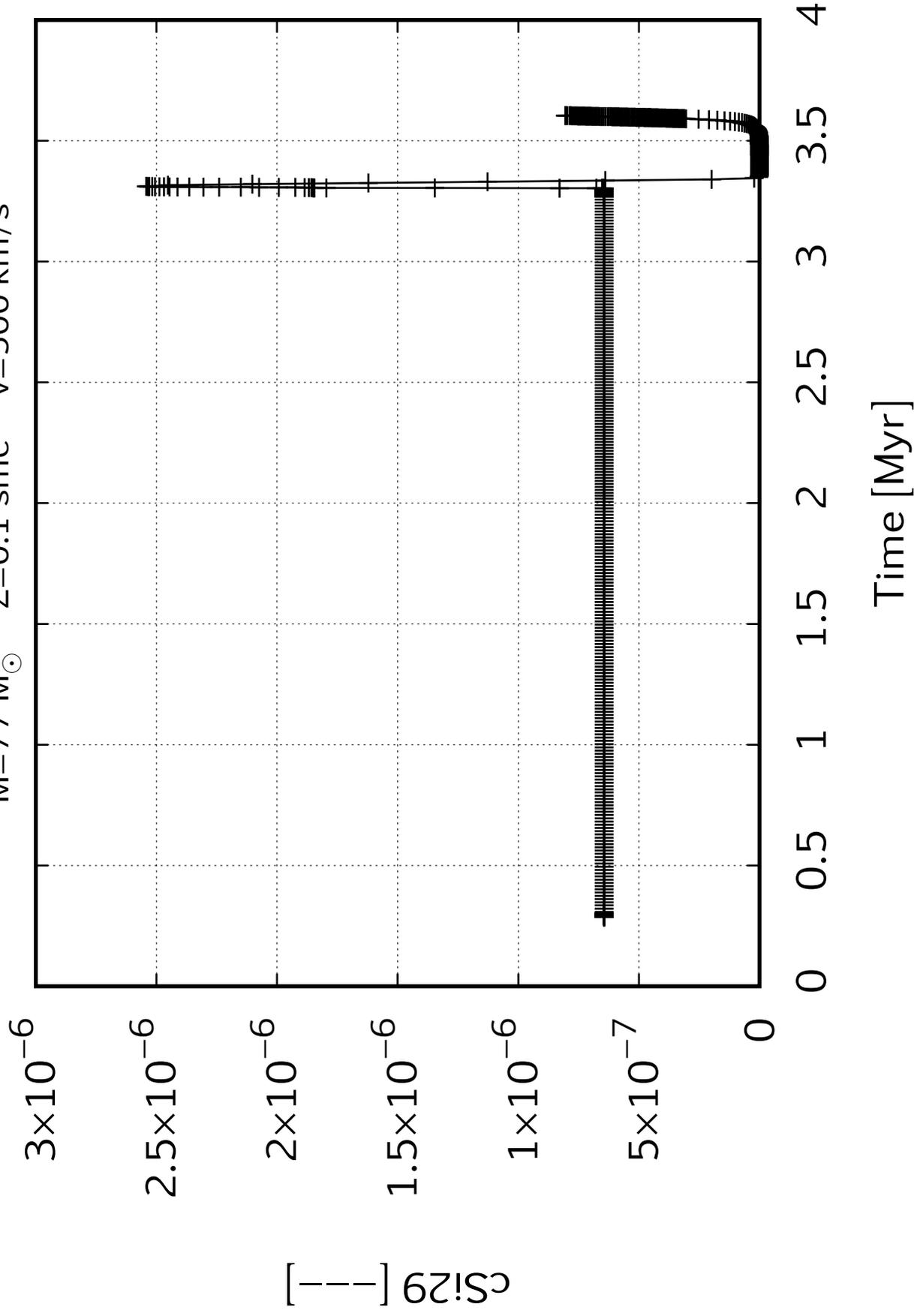


$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

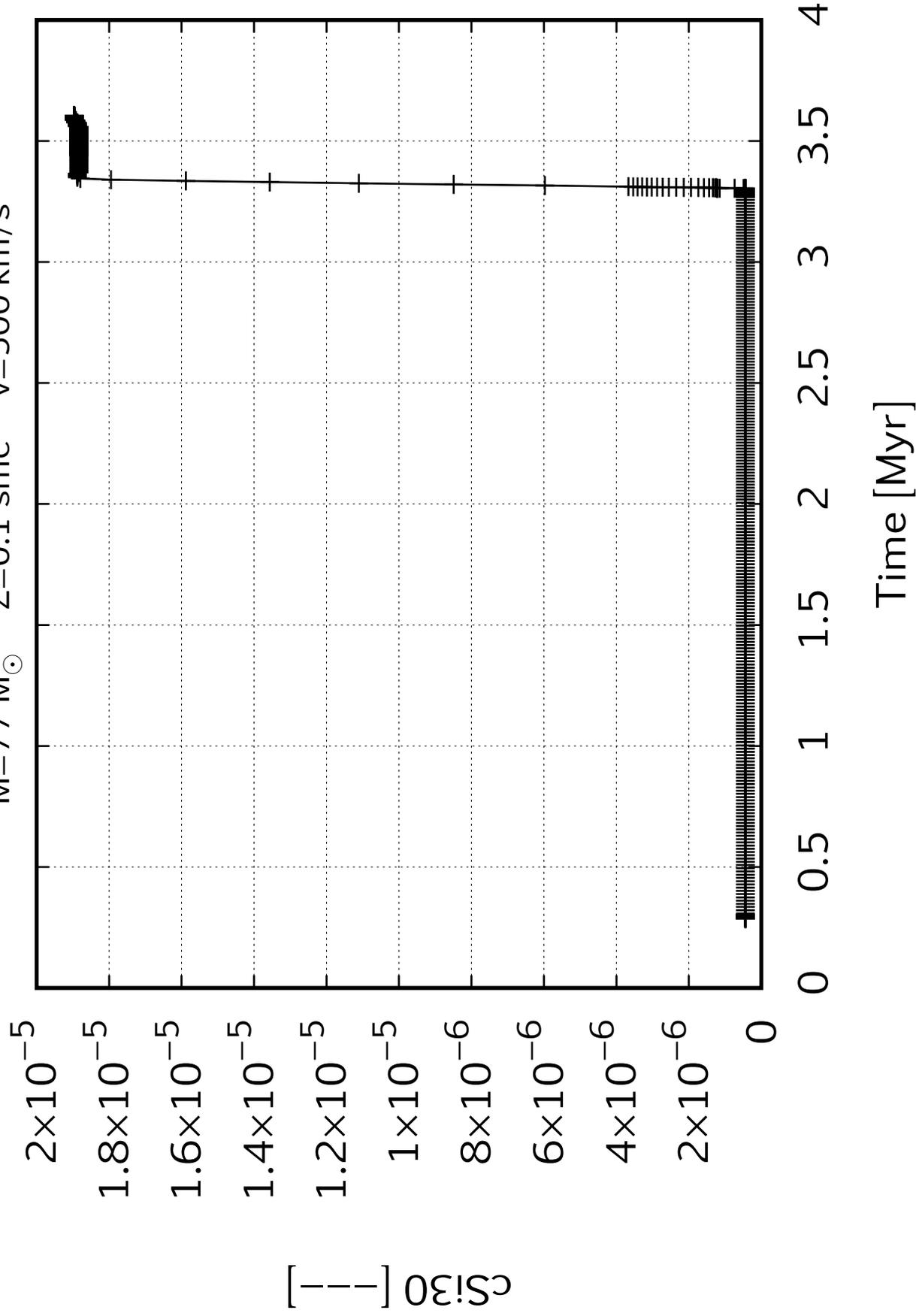


Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



M=77 M<sub>⊙</sub> Z=0.1 smc v=500 km/s



$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s

0.0000257

0.0000256

0.0000255

0.0000254

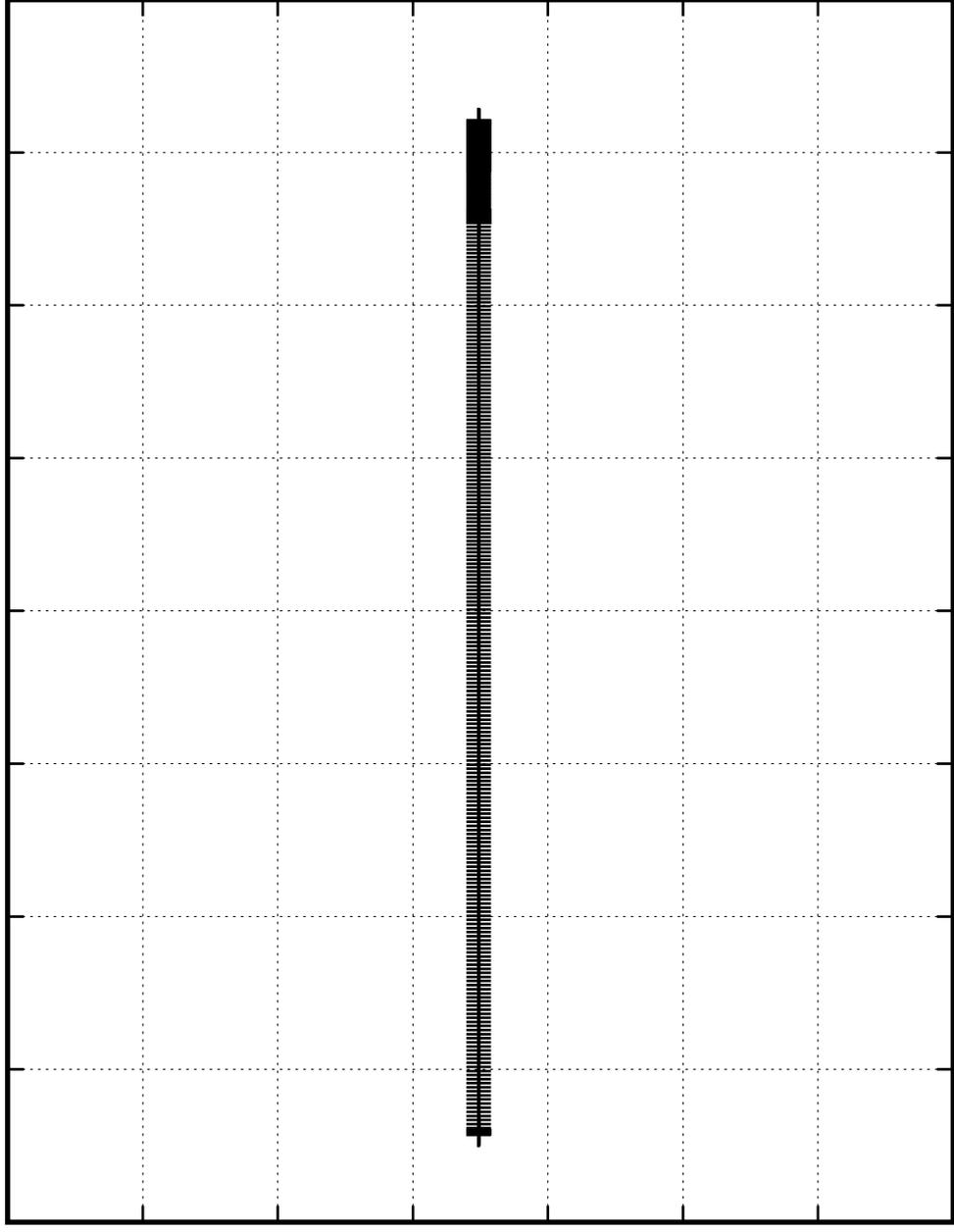
0.0000253

0.0000252

0.0000251

0.0000250

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



0

0.5

1

1.5

2

2.5

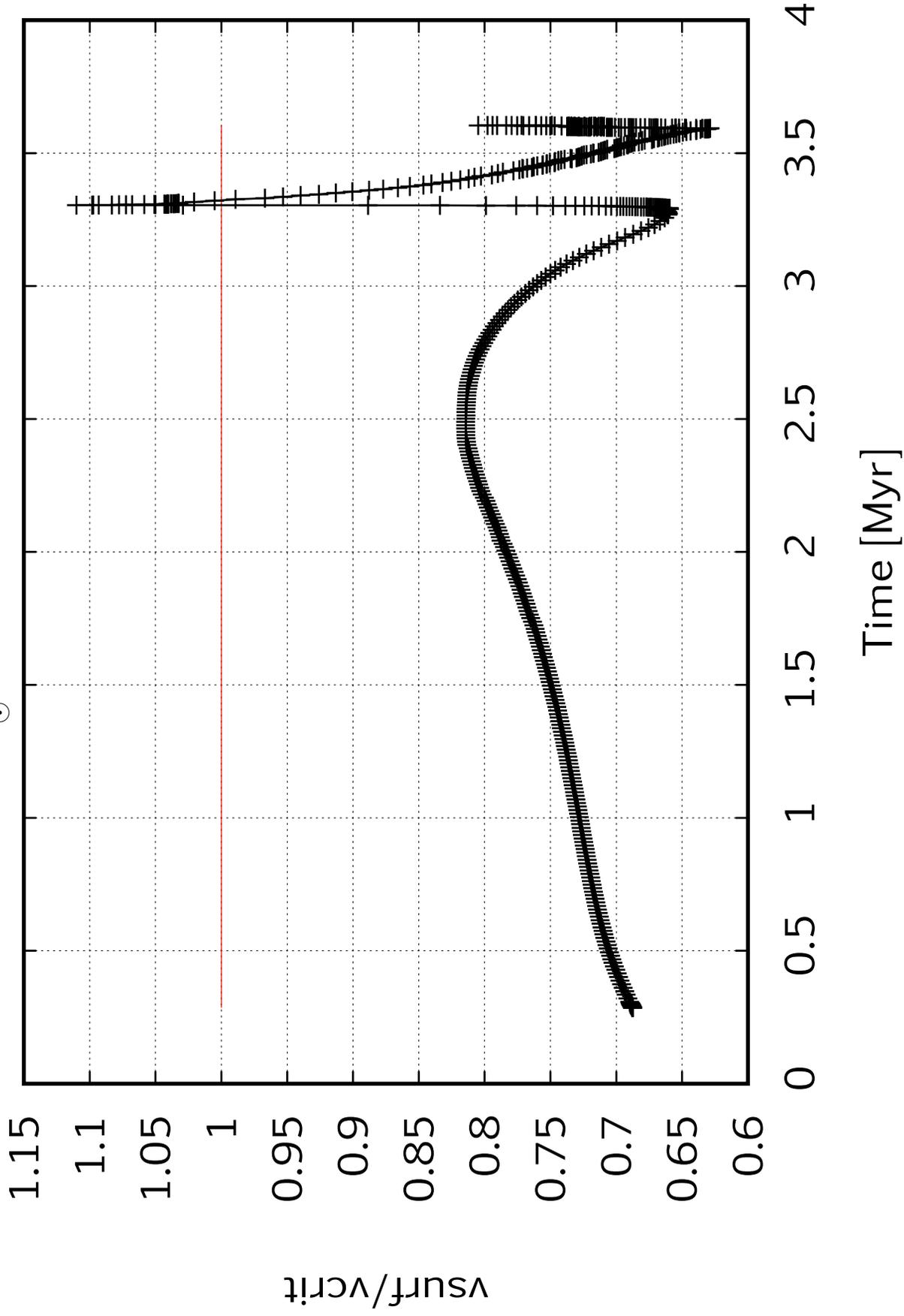
3

3.5

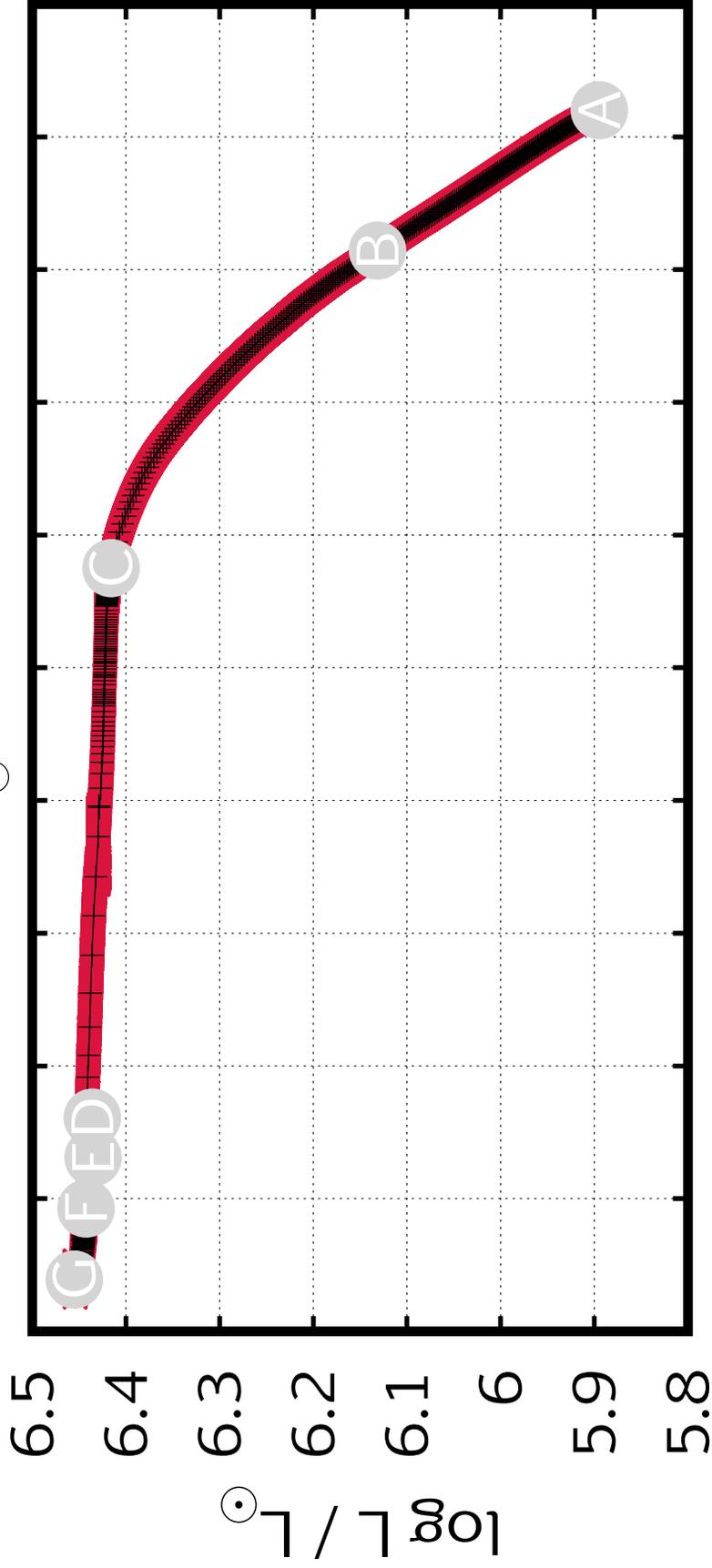
4

Time [Myr]

$M=77 M_{\odot}$   $Z=0.1$  smc  $v=500$  km/s



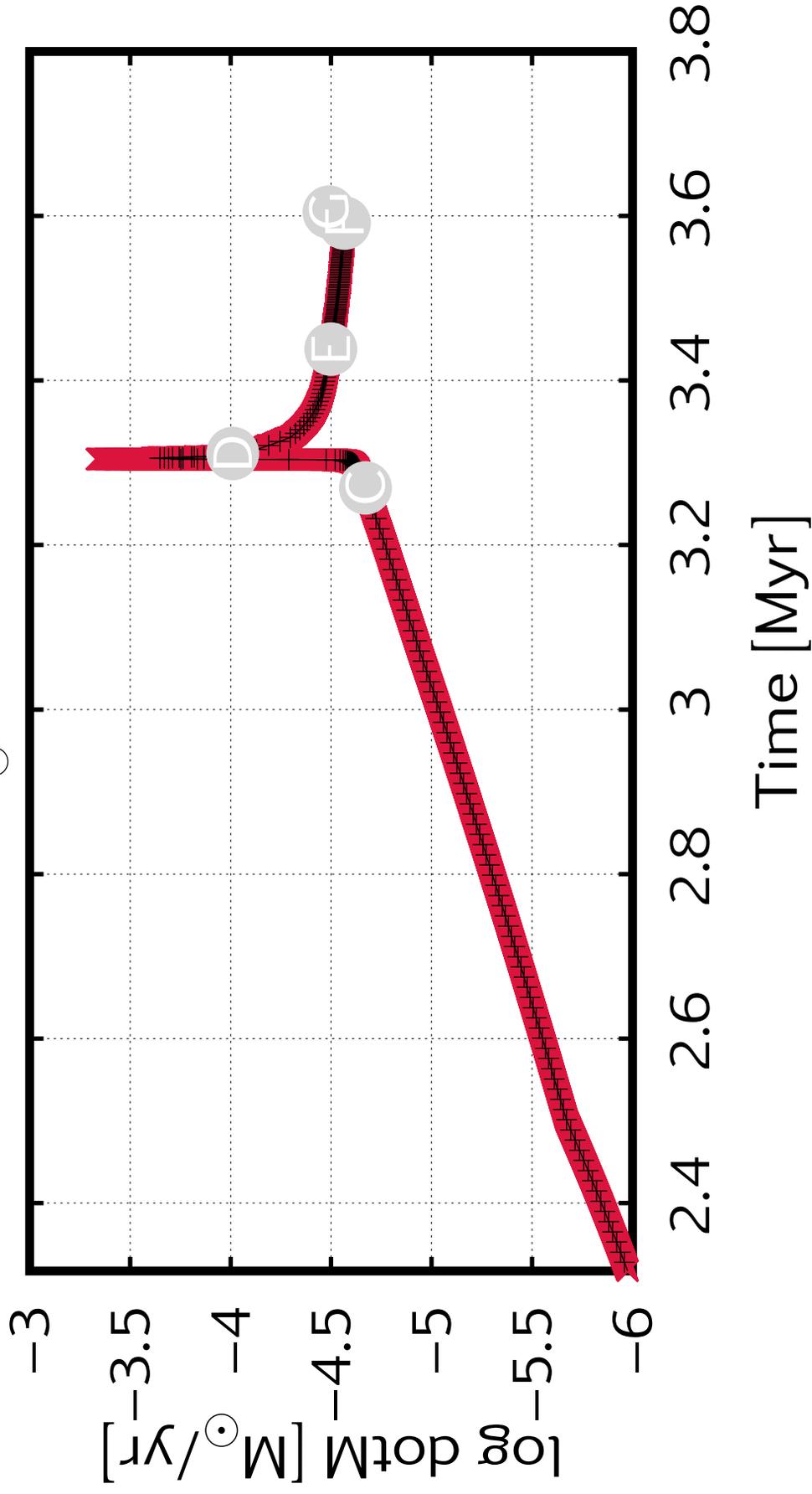
77  $M_{\odot}$  IZw18CHE



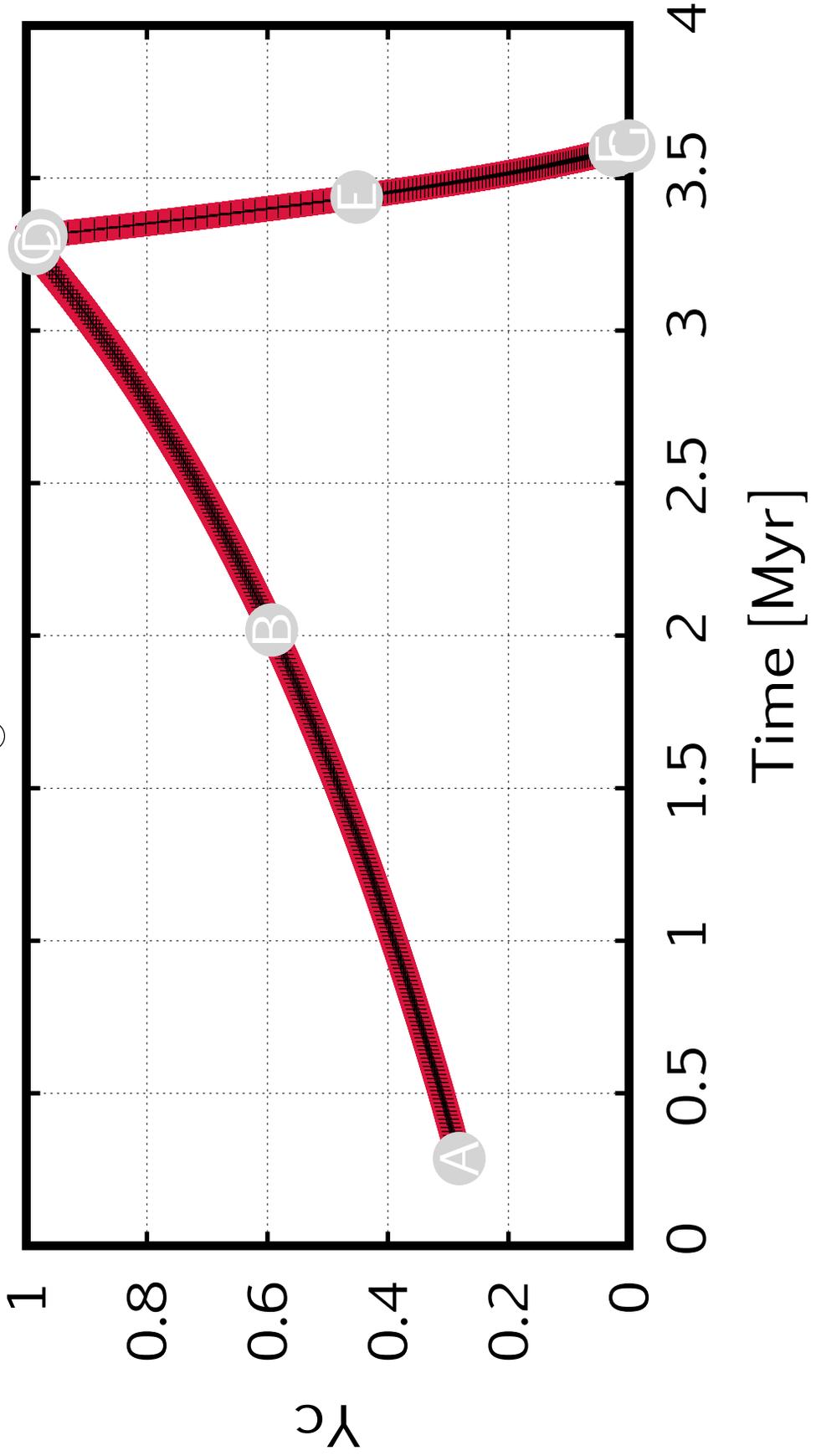
5.2 5.15 5.1 5.05 5 4.95 4.9 4.85 4.8 4.75 4.7

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

# 77 M<sub>⊙</sub> IZw18CHE



77  $M_{\odot}$  IZw18CHE



# 77 M<sub>⊙</sub> IZw18CHE

