

9 M<sub>⊙</sub> dwarfD

4.8

4.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

L

L

⊙

4

3.8

3.6

⊙

/

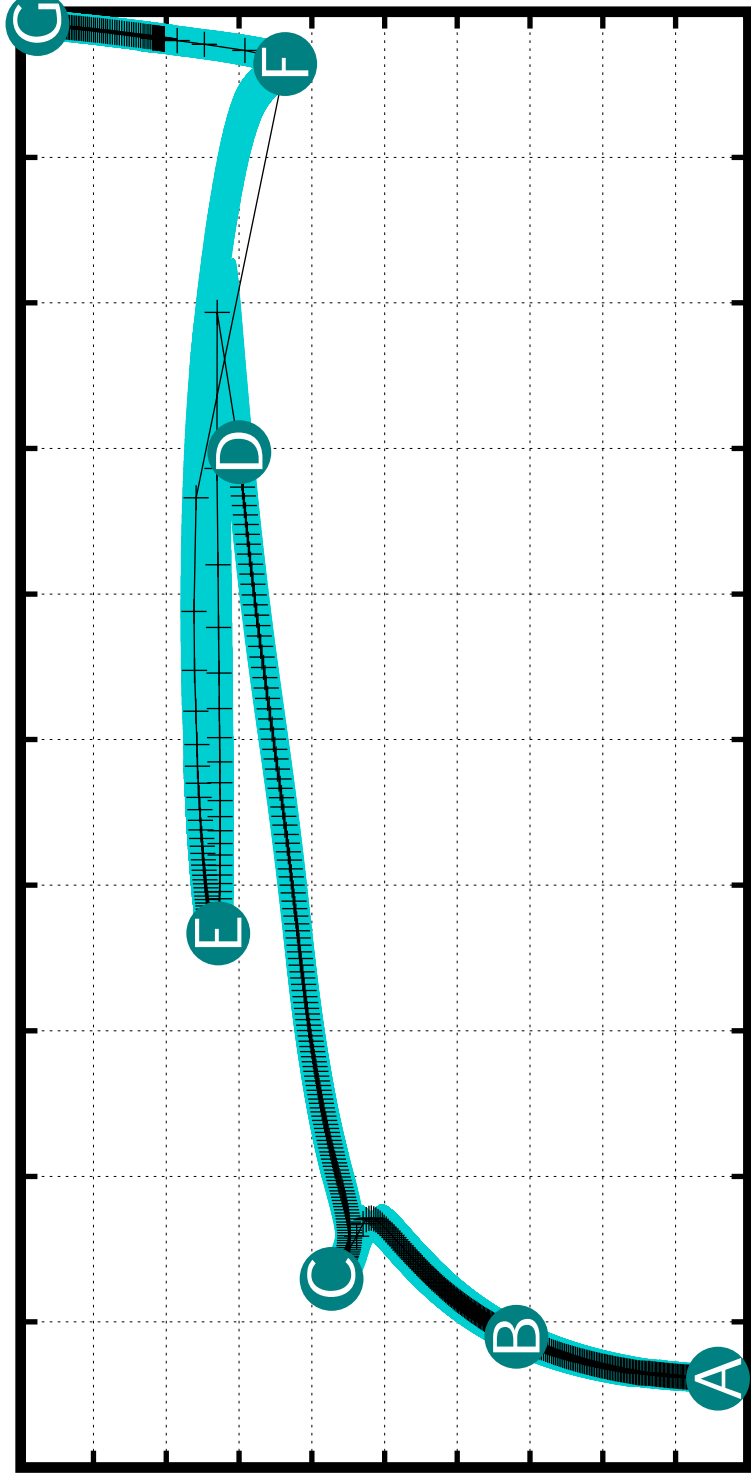
12 M<sub>⊙</sub> dwarfD

$\log L / L_{\odot}$

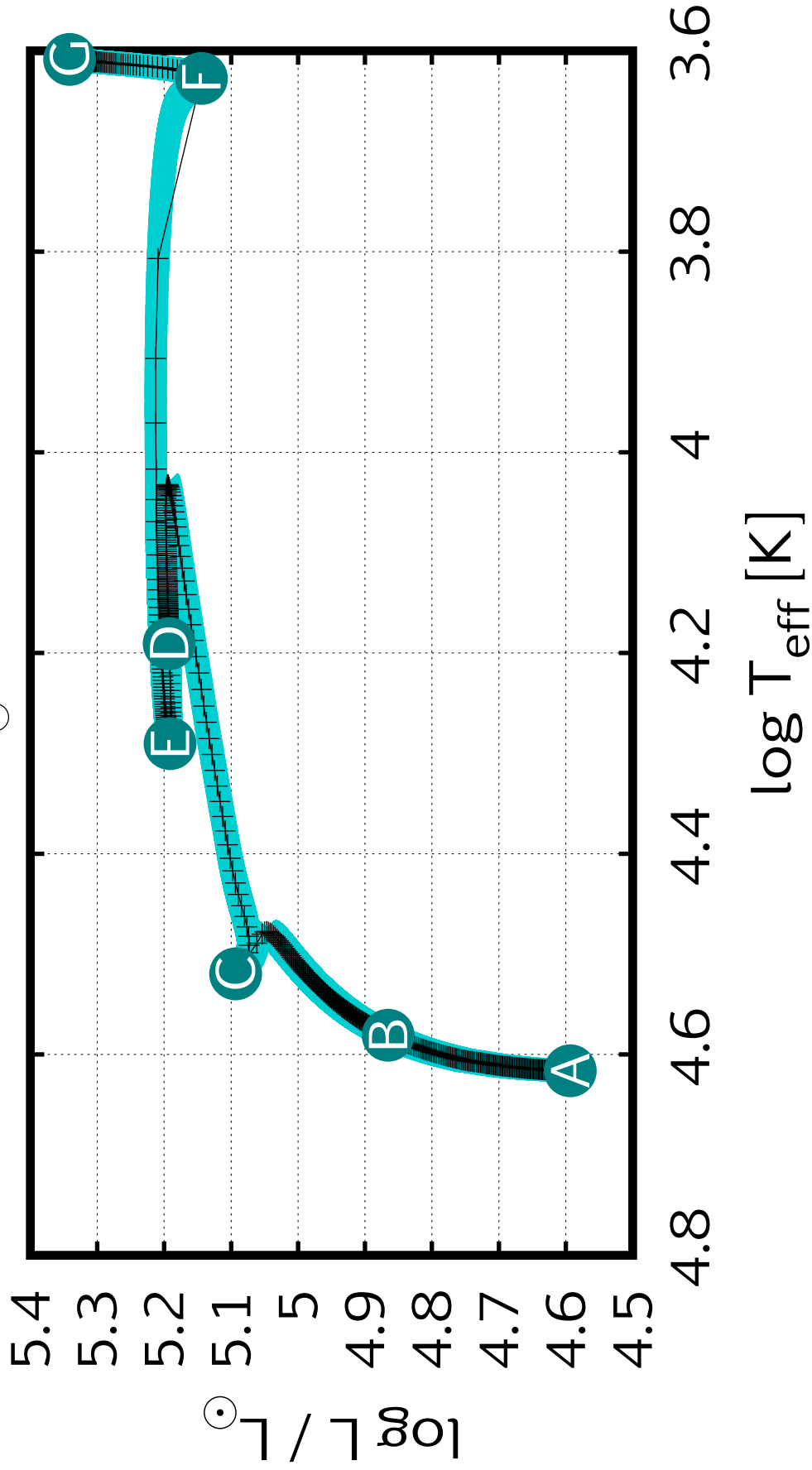
5  
4.9  
4.8  
4.7  
4.6  
4.5  
4.4  
4.3  
4.2  
4.1  
4

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

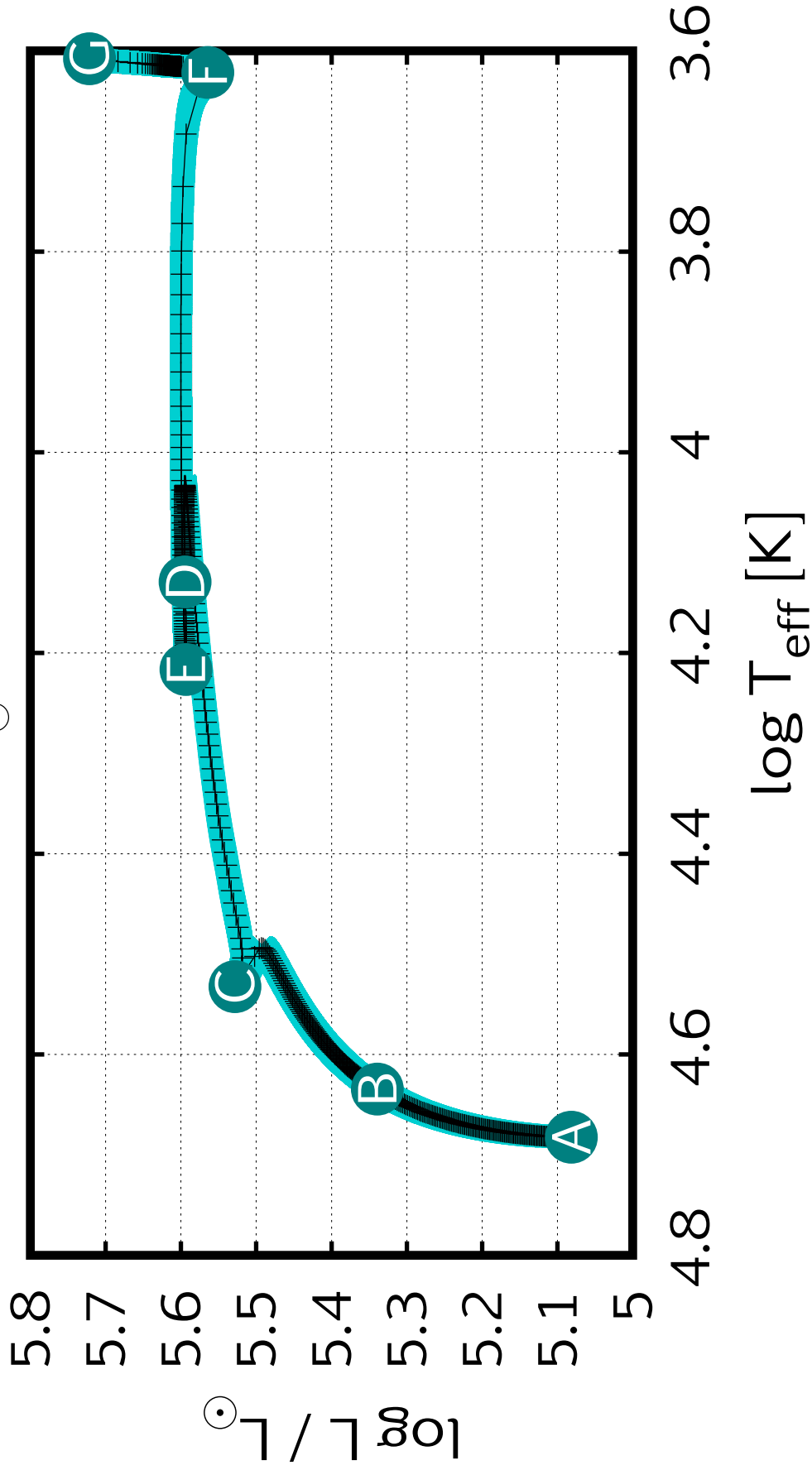
4.6 4.5 4.4 4.3 4.2 4.1 4 3.9 3.8 3.7 3.6



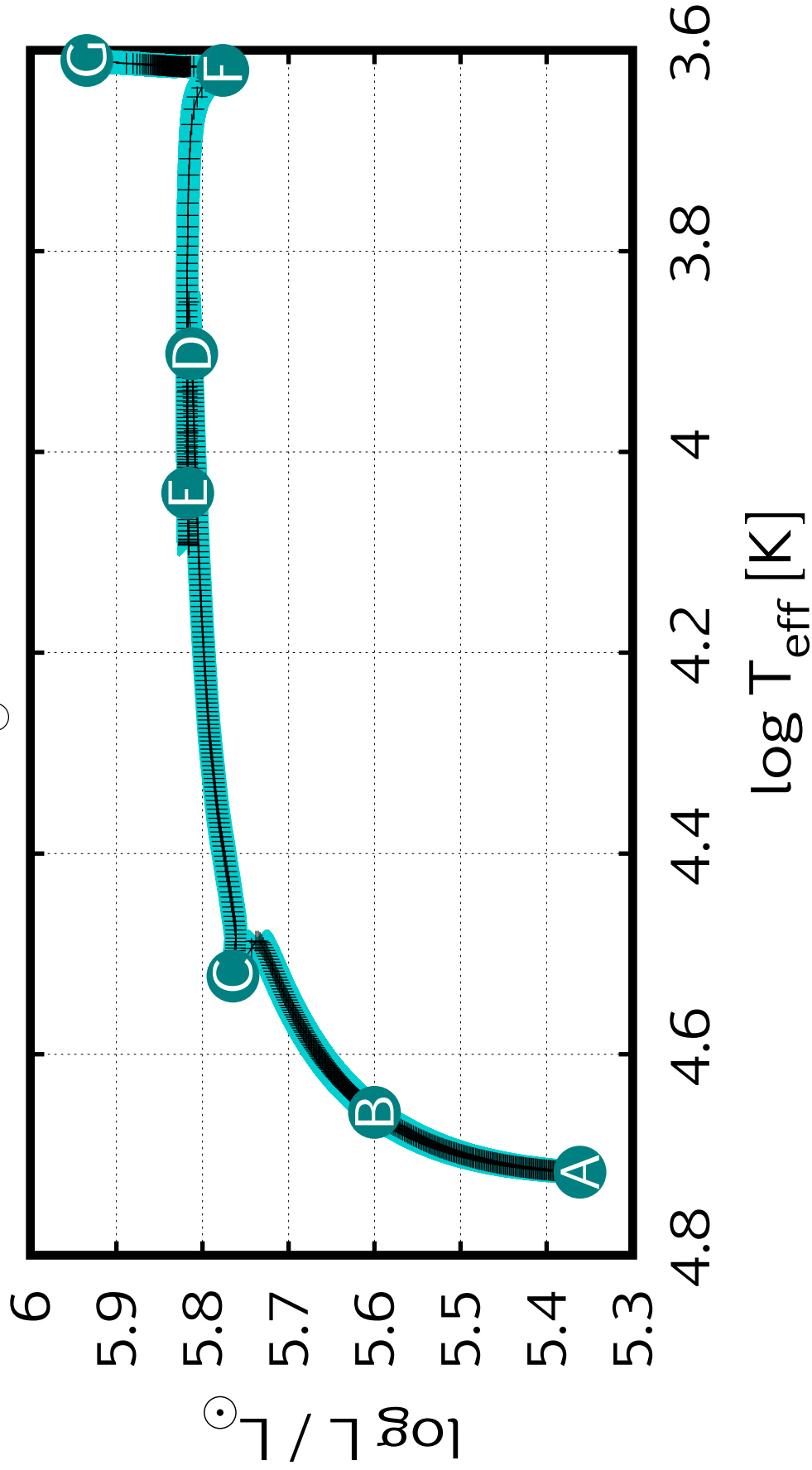
19 M<sub>⊙</sub> dwarfD



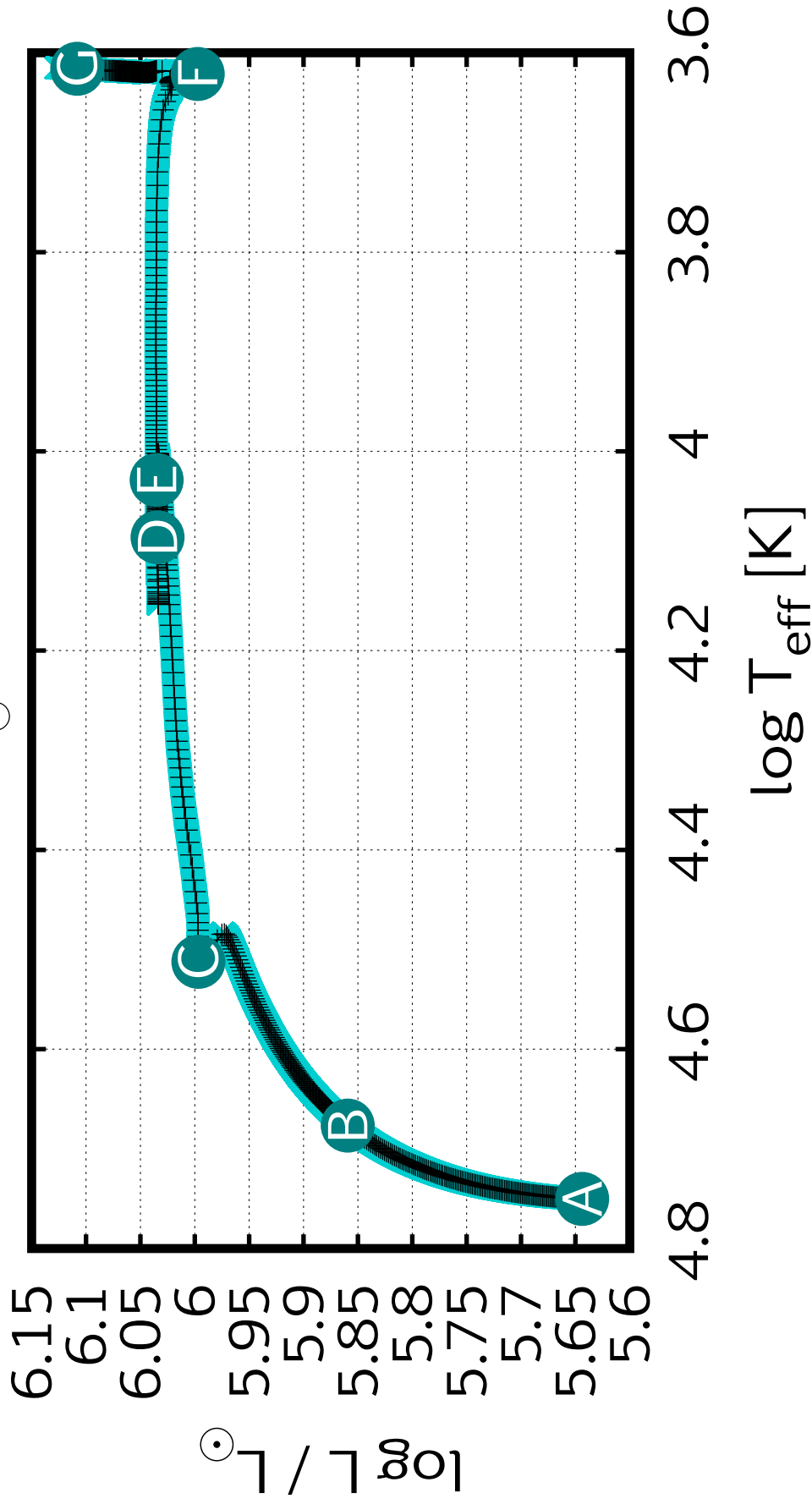
30  $M_{\odot}$  dwarfD



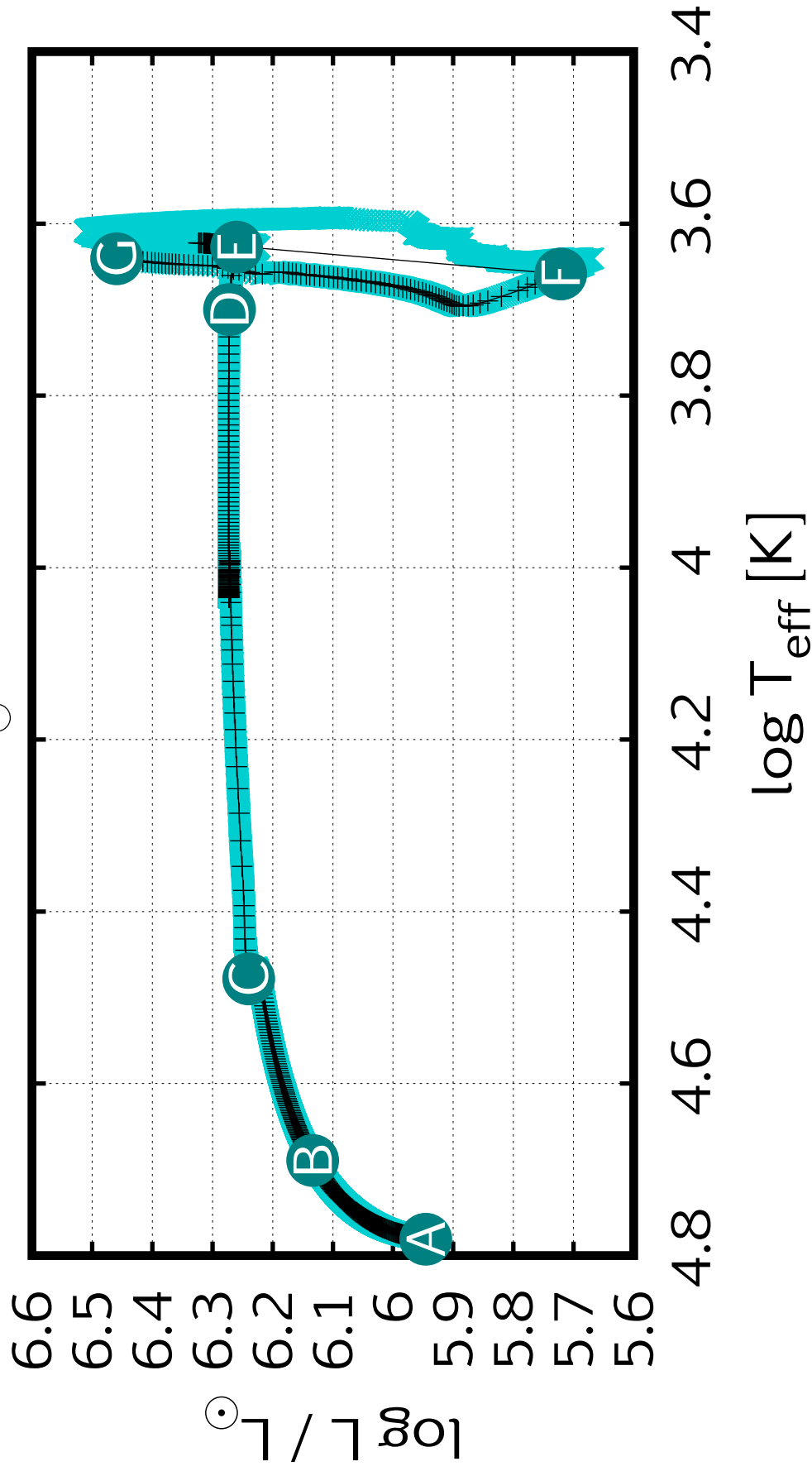
40  $M_{\odot}$  dwarfD



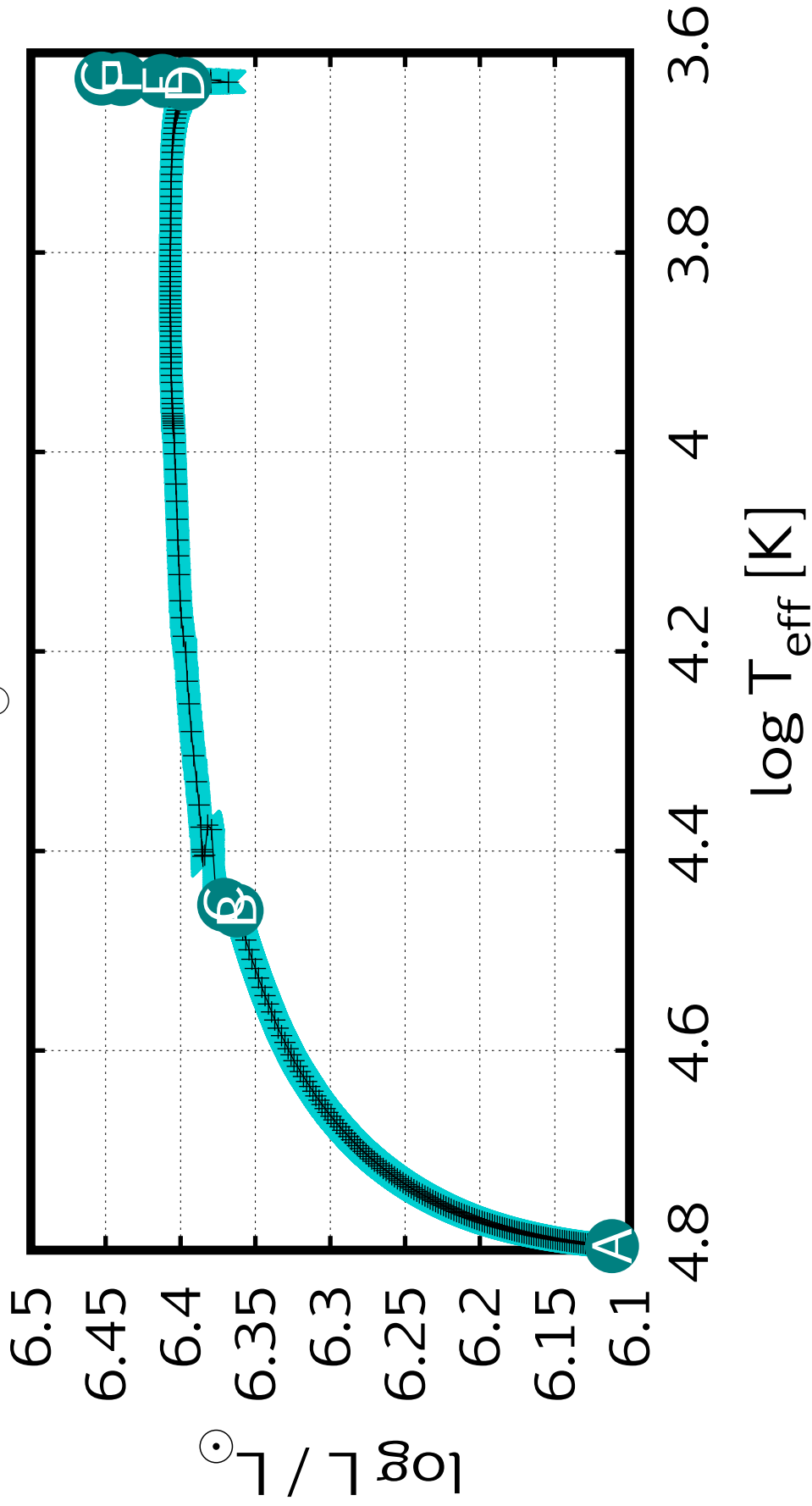
55 M<sub>⊙</sub> dwarfD



80 M<sub>⊙</sub> dwarfD



100 M<sub>⊙</sub> dwarfD



250 M<sub>⊙</sub> dwarfD

7.1

7.05

7

6.95

6.9

6.85

6.8

6.75

6.7

$L/L_{\odot}$

5

4.8

4.6

4.4

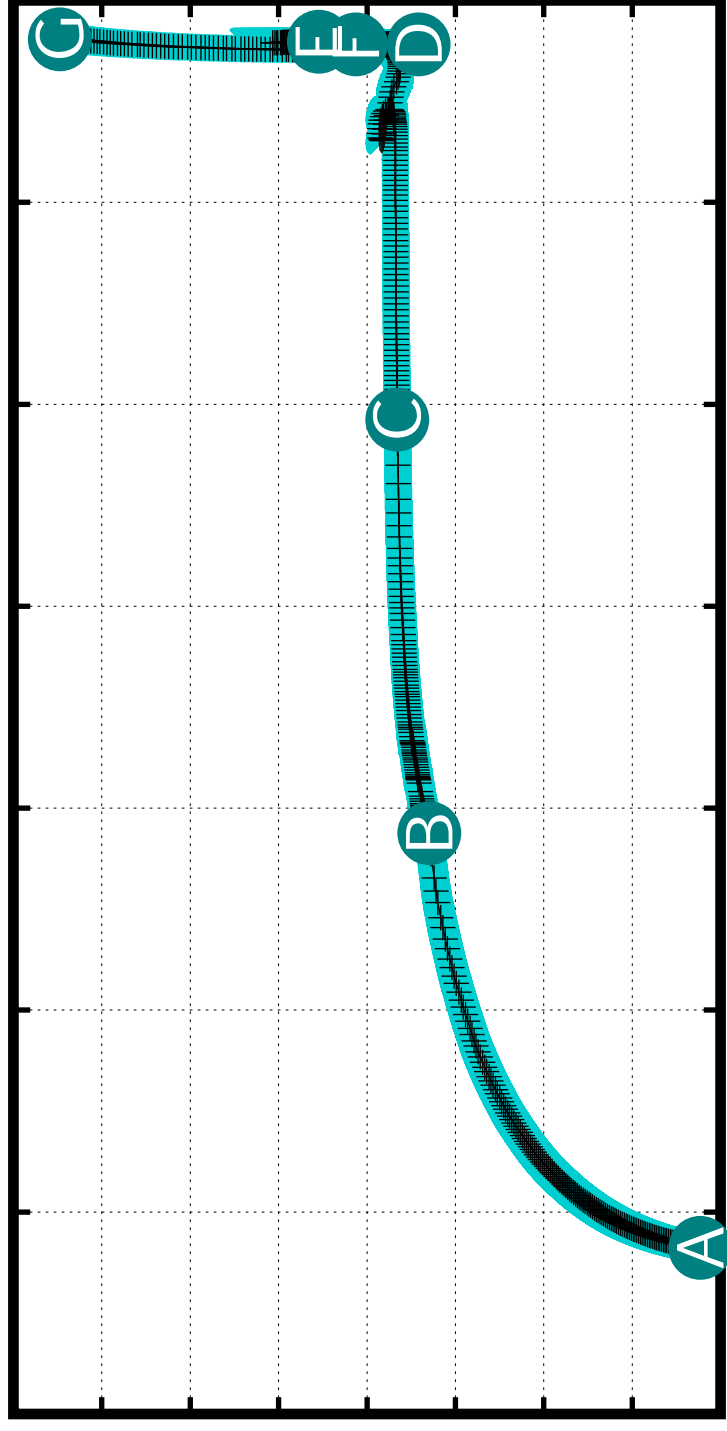
4.2

4

3.8

3.6

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



560 M<sub>⊙</sub> dwarfD

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

7.28  
7.26  
7.24  
7.22  
7.2  
7.18  
7.16  
7.14

3.6  
3.8  
4  
4.2  
4.4  
4.6  
4.8  
5

