

9 M_⊙ dwarfA

L/L_{\odot}

4.5

4.4

4.3

4.2

4.1

4.0

3.9

3.8

3.7

3.6

C

B

A

D

E

F

G

log T_{eff} [K]

4.5 4.4 4.3 4.2 4.1 4.0 3.9 3.8 3.7 3.6

4.5 4.4 4.3 4.2 4.1 4.0 3.9 3.8 3.7 3.6

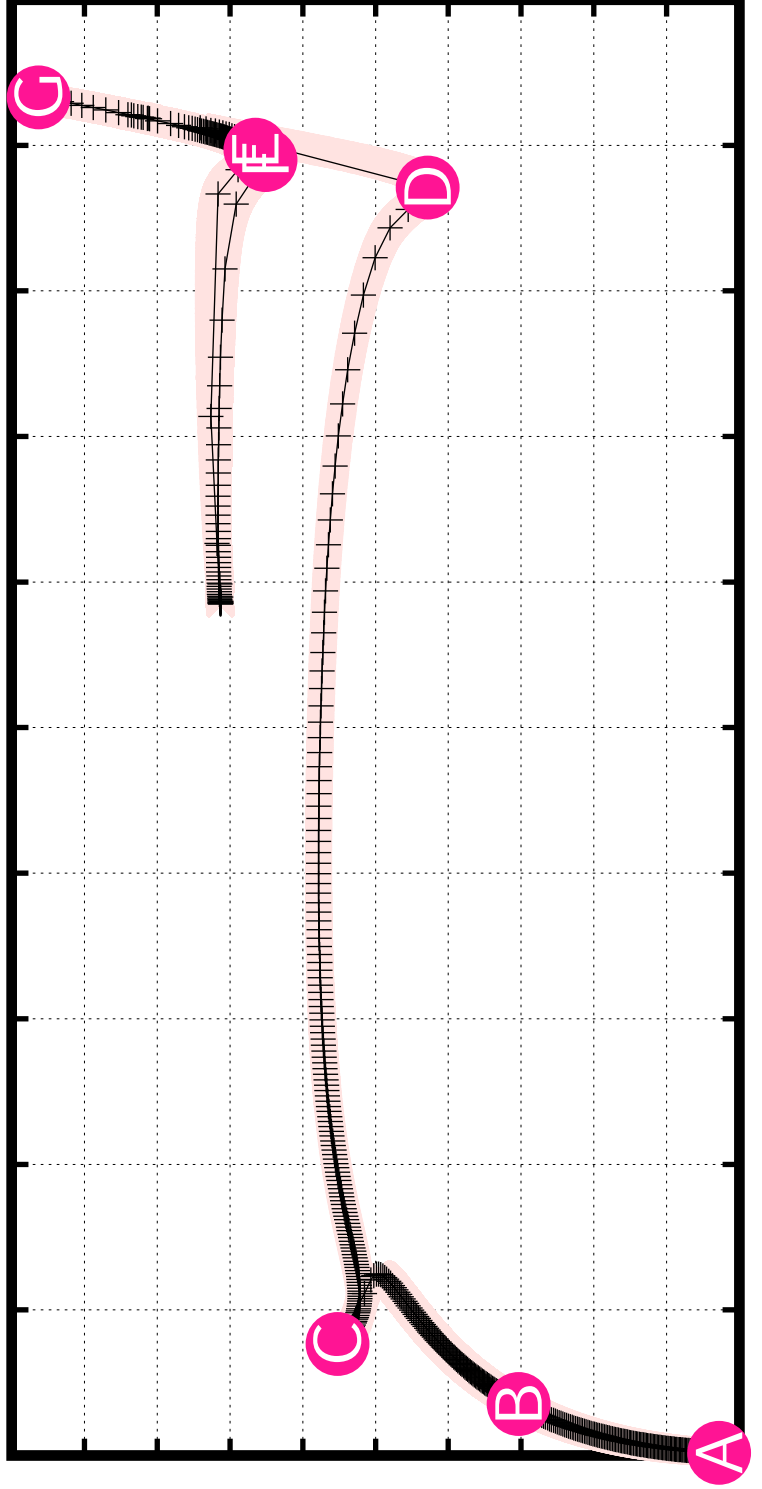
12 M_⊙ dwarfA

$\log L / L_{\odot}$

5
4.9
4.8
4.7
4.6
4.5
4.4
4.3
4.2
4.1
4

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

4.5 4.4 4.3 4.2 4.1 4 3.9 3.8 3.7 3.6 3.5



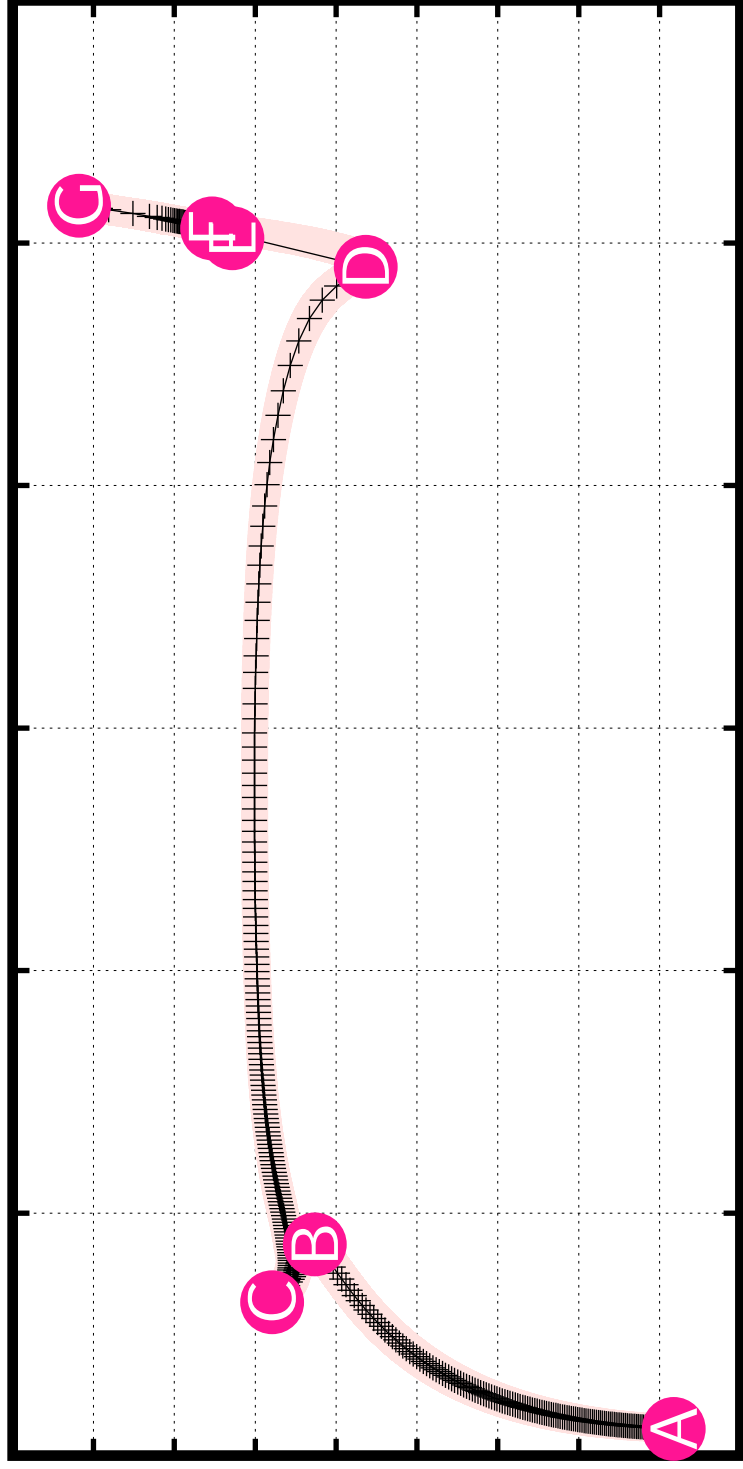
19 M_⊙ dwarfA

$\log L / L_{\odot}$

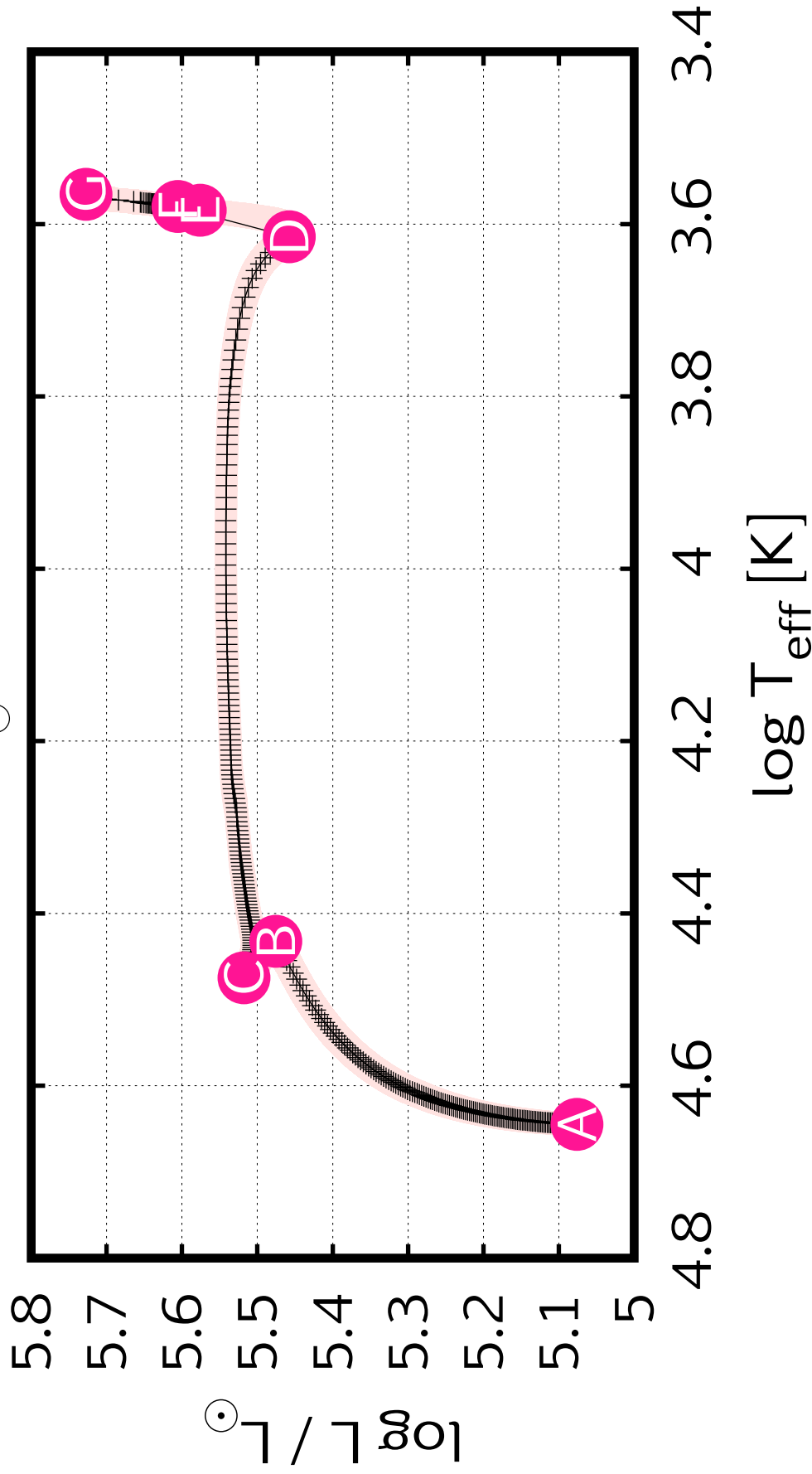
5.4
5.3
5.2
5.1
5
4.9
4.8
4.7
4.6
4.5

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

4.6 4.4 4.2 4 3.8 3.6 3.4



30 M_⊙ dwarfA



40 M_⊙ dwarfA

$\log L / L_{\odot}$

6.2
6.1
6
5.9
5.8
5.7
5.6
5.5
5.4
5.3

G
E
D
F

C
B

A

4.8

4.6

4.4

4.2

4

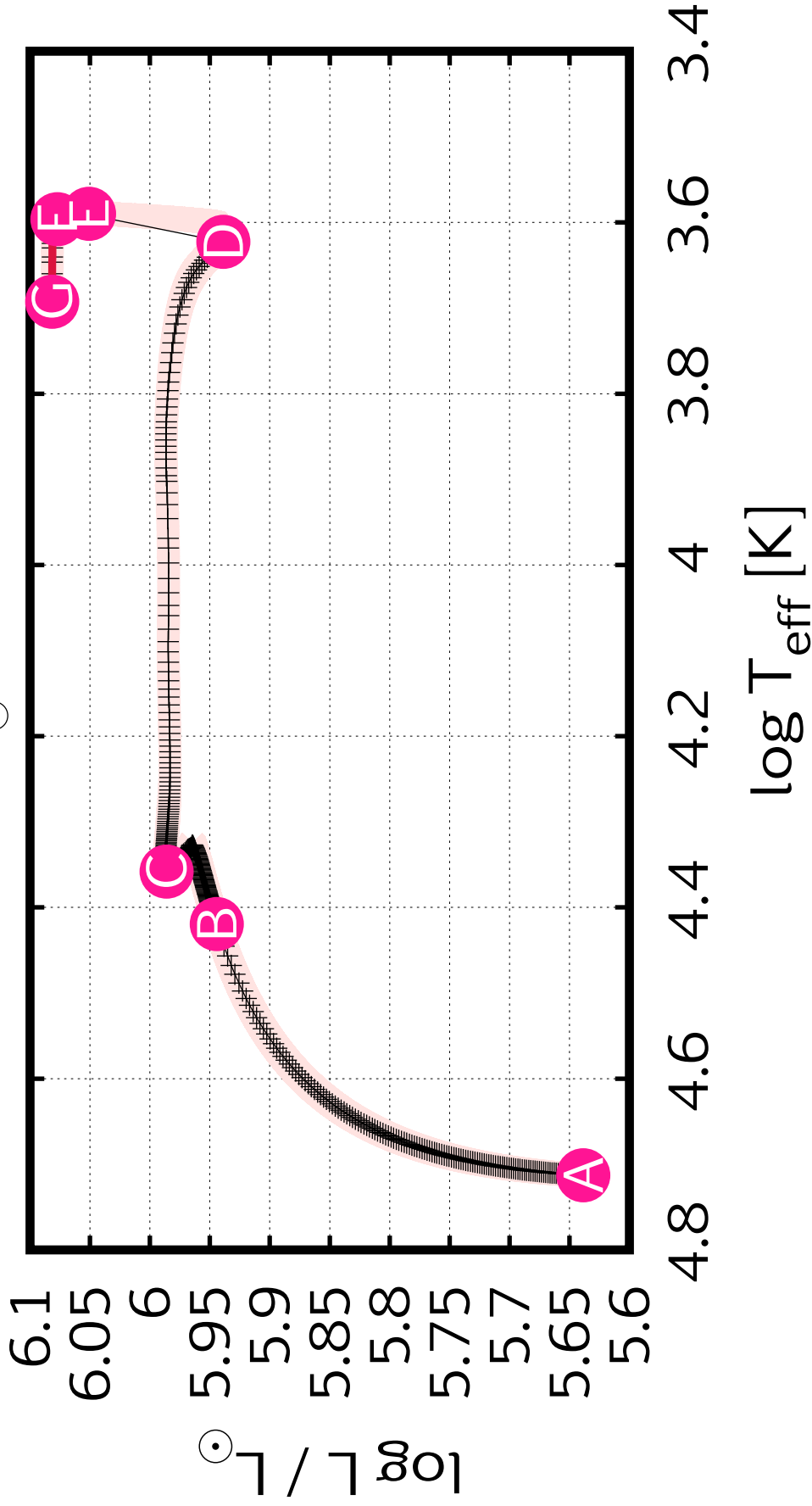
3.8

3.6

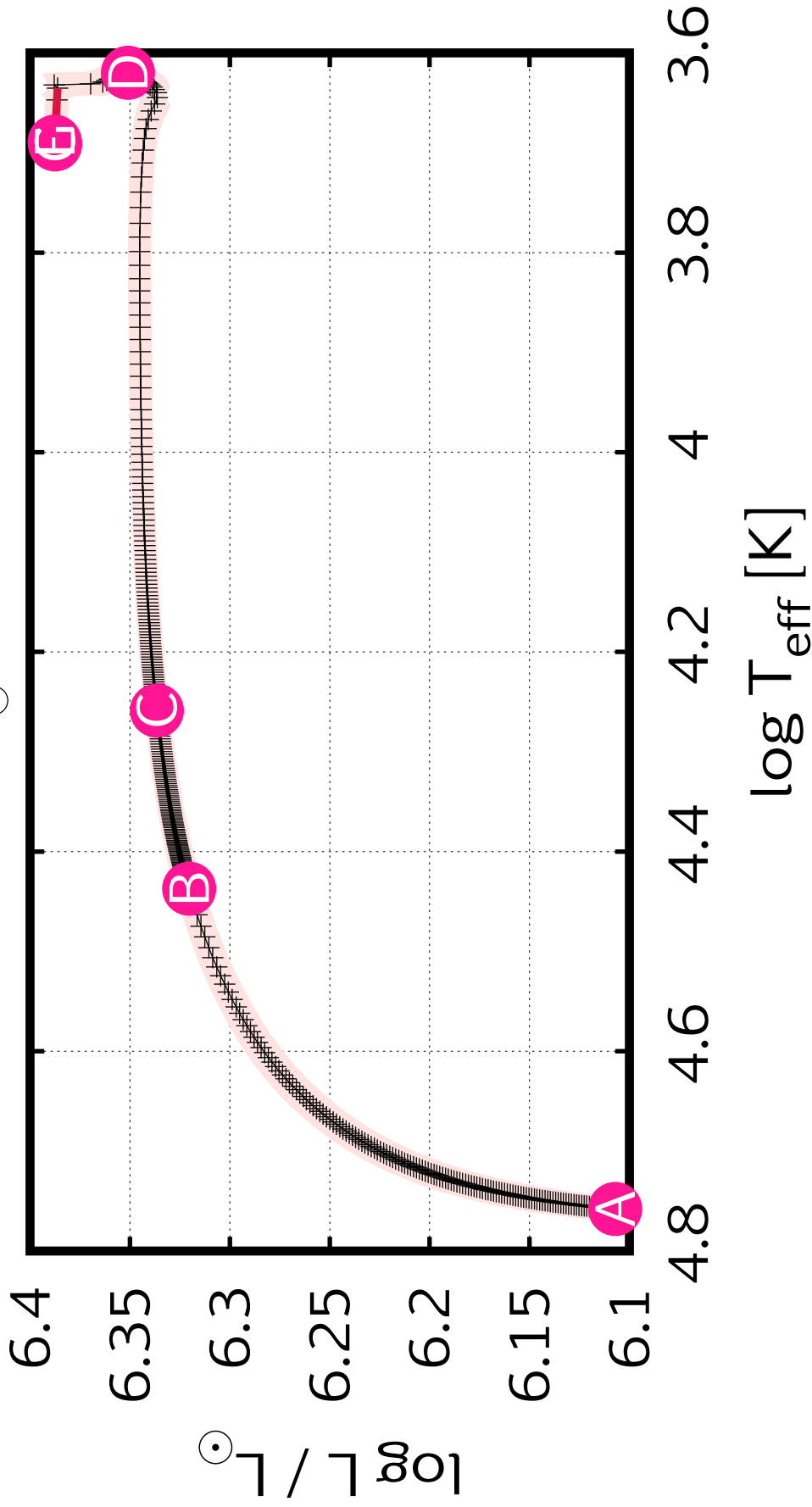
3.4

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

55 M_⊙ dwarfA



100 M_⊙ dwarfA



150 M_☉ dwarfA

6.65

6.6

6.55

6.5

6.45

6.4

6.35

L/L_{\odot}

4.8

4.6

4.4

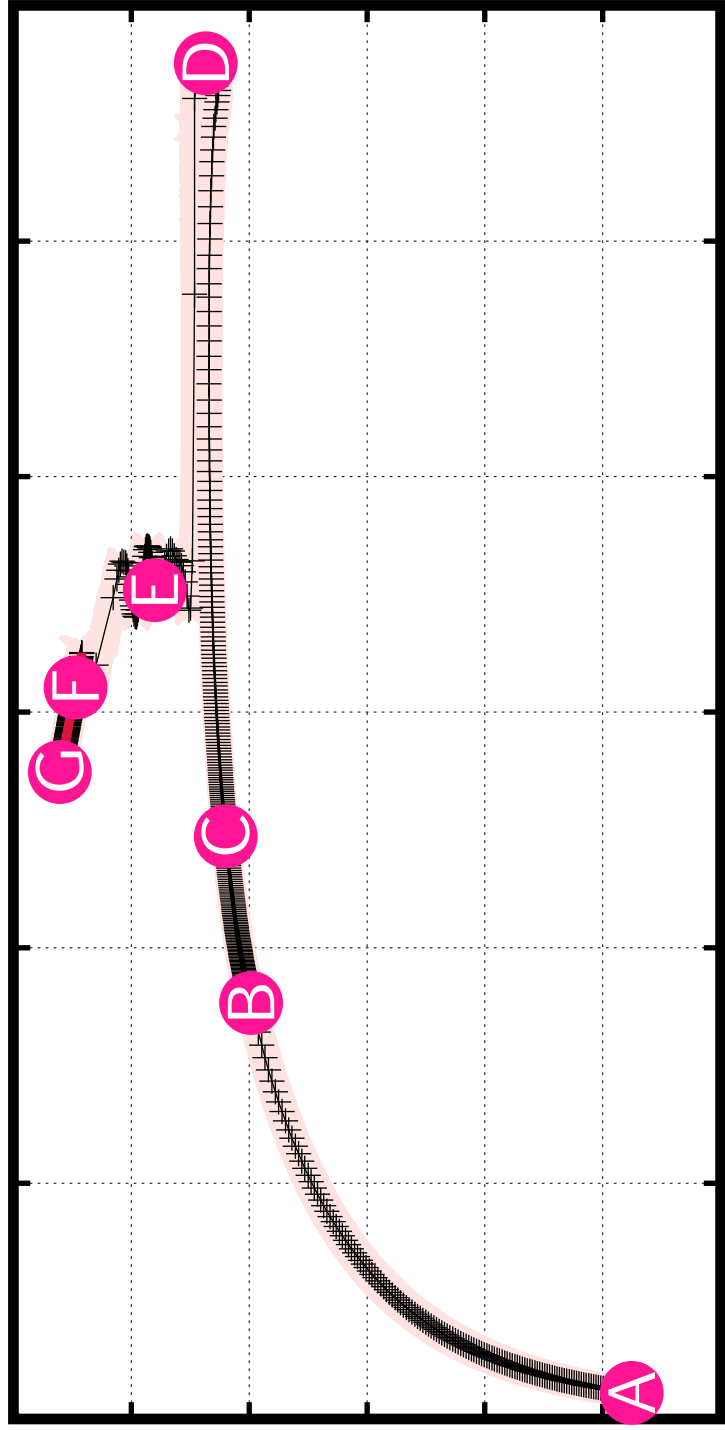
4.2

4

3.8

3.6

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



250 M_{\odot} dwarfA

6.95

6.9

6.85

6.8

6.75

6.7

L/L_{\odot}

4.8

4.7

4.6

4.5

4.4

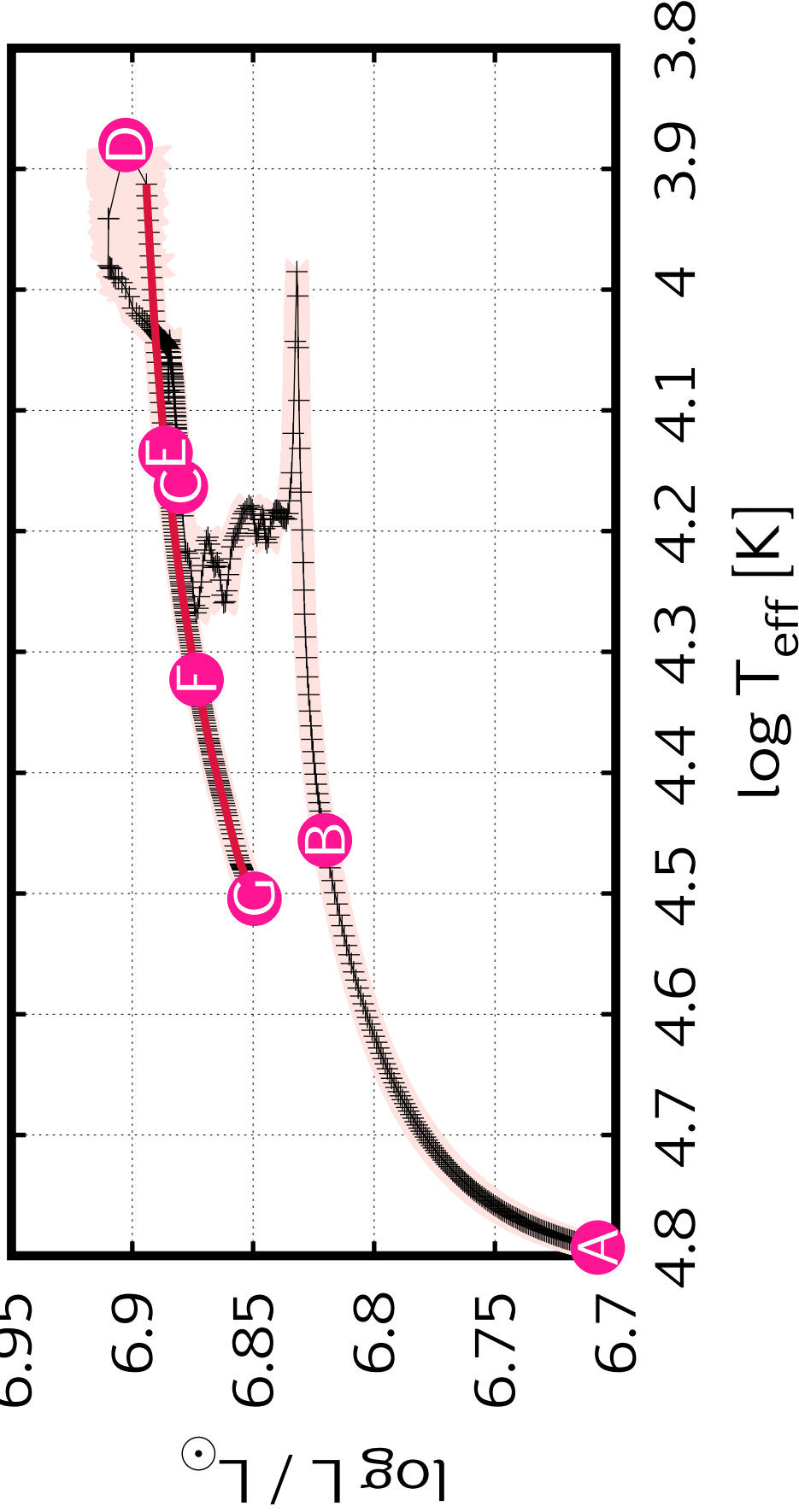
4.3

4.2

4.1

4.0

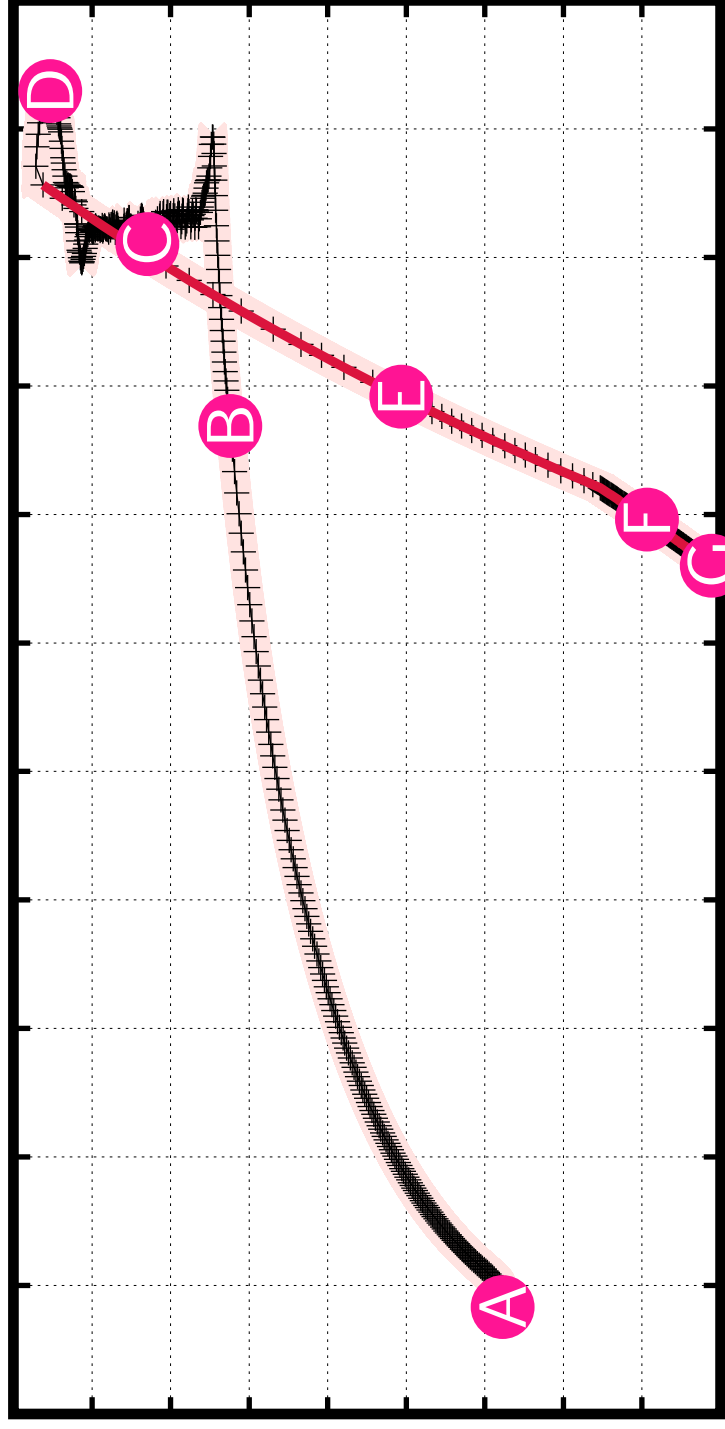
$\log T_{\text{eff}} [\text{K}]$



560 M_☉ dwarfA

7.28
7.26
7.24
7.22
7.2
7.18
7.16
7.14
7.12
7.1

L/L_{\odot}



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

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