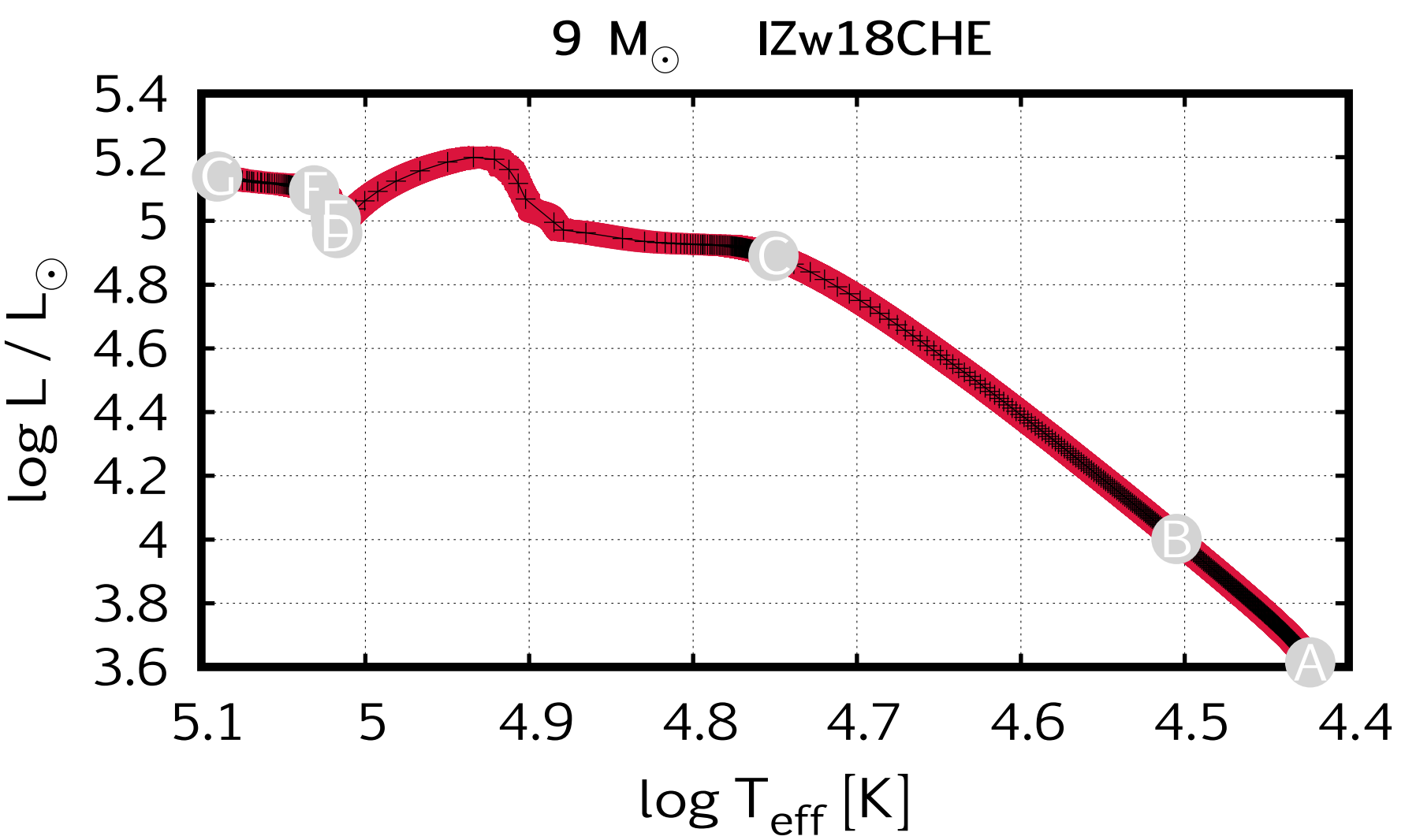
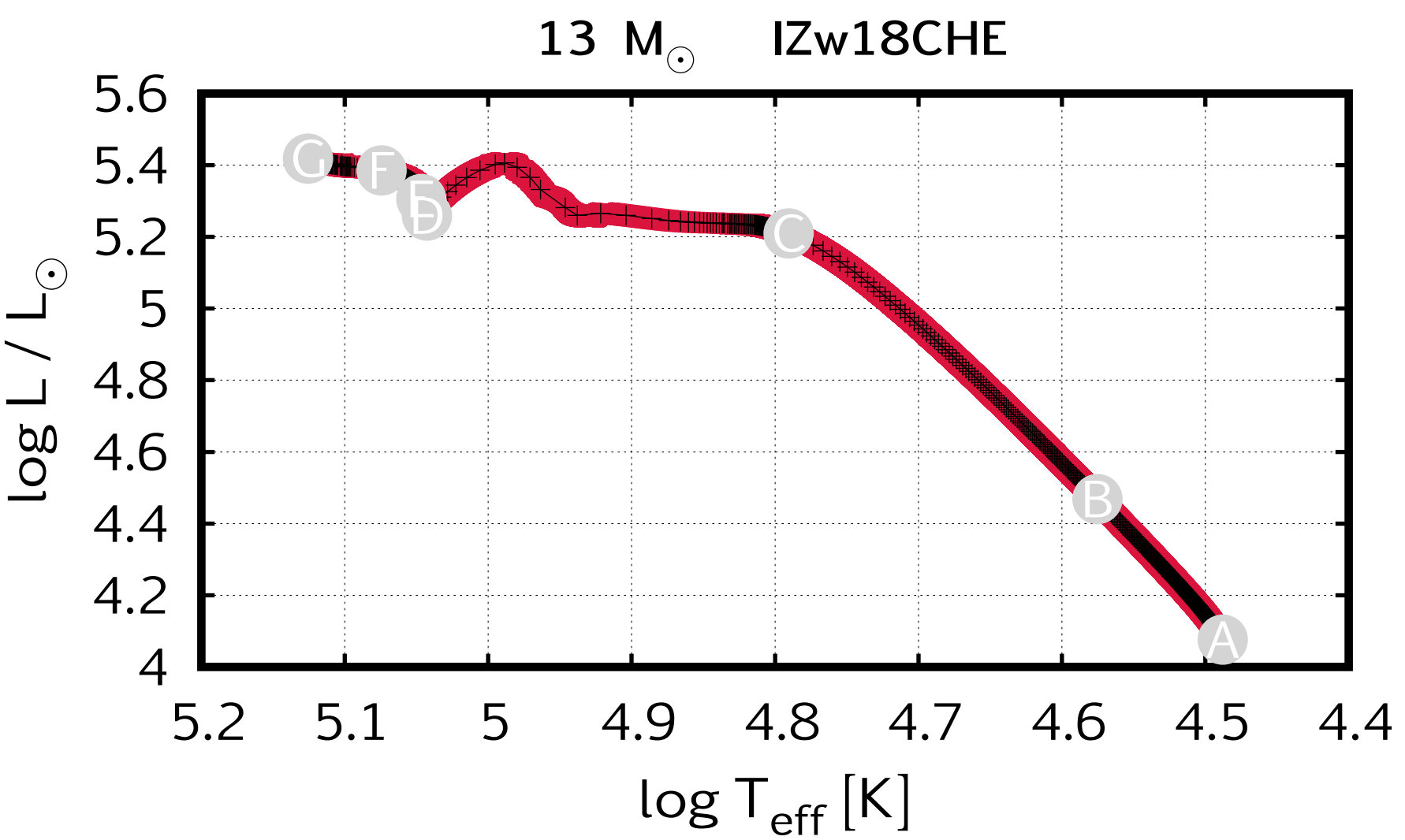
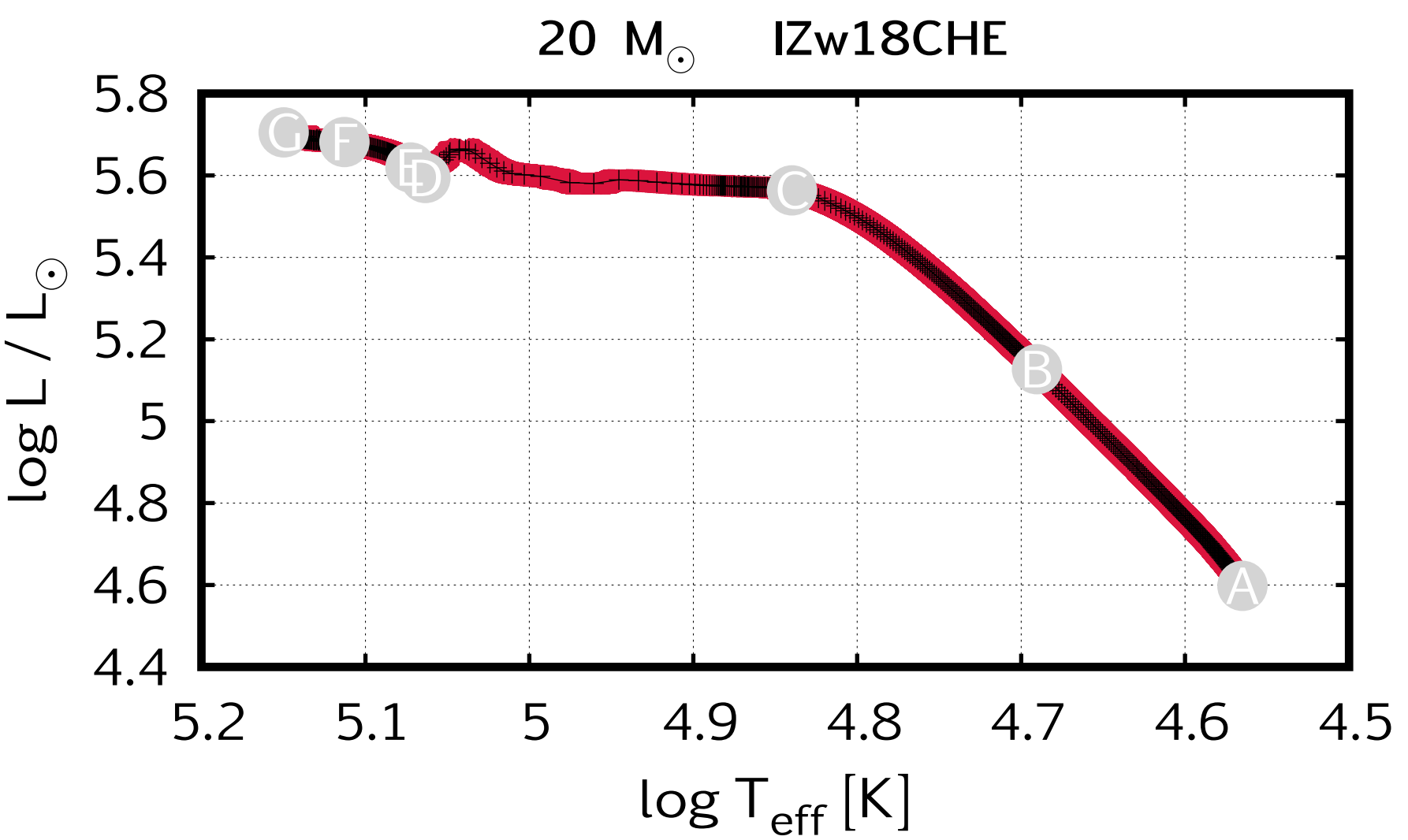
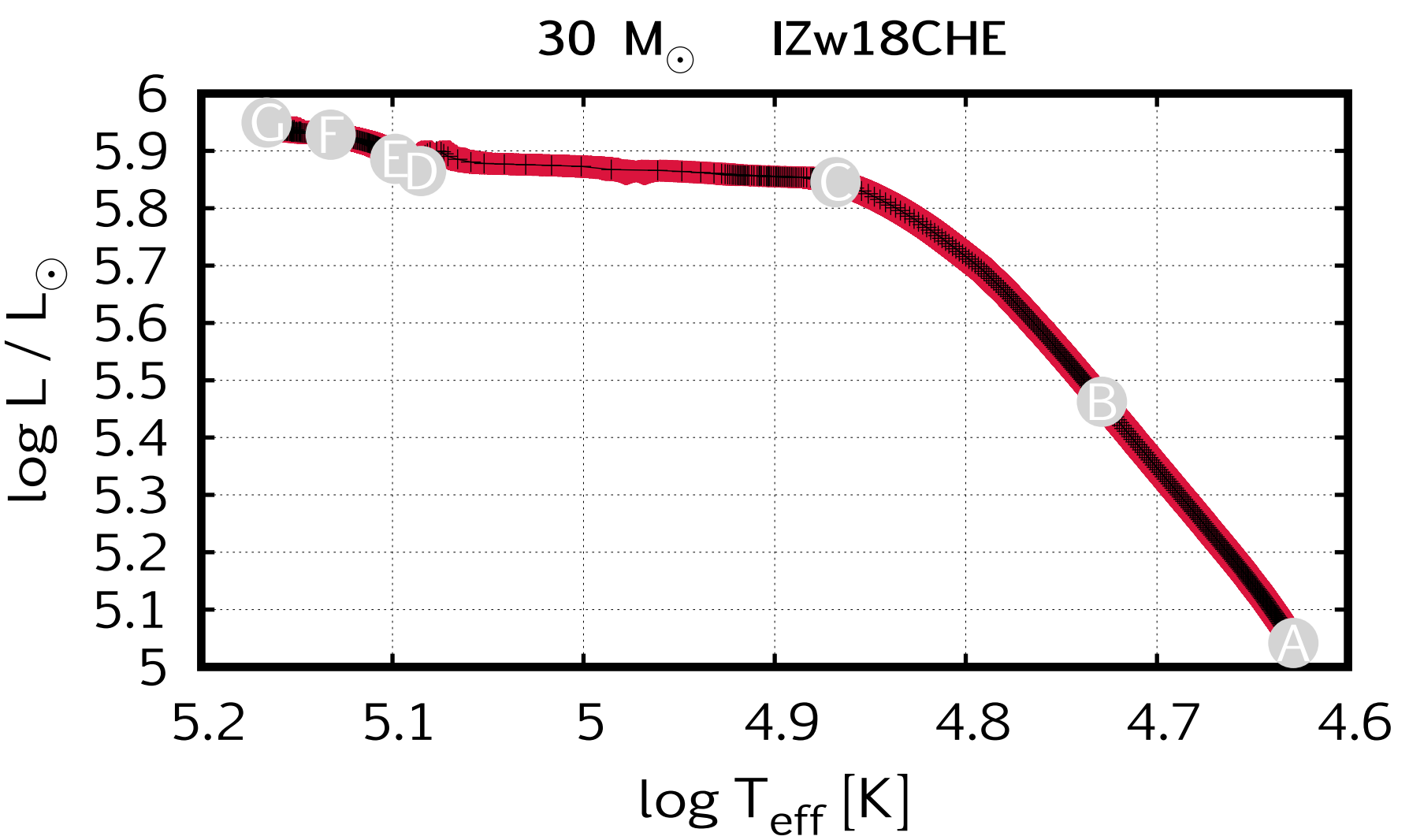
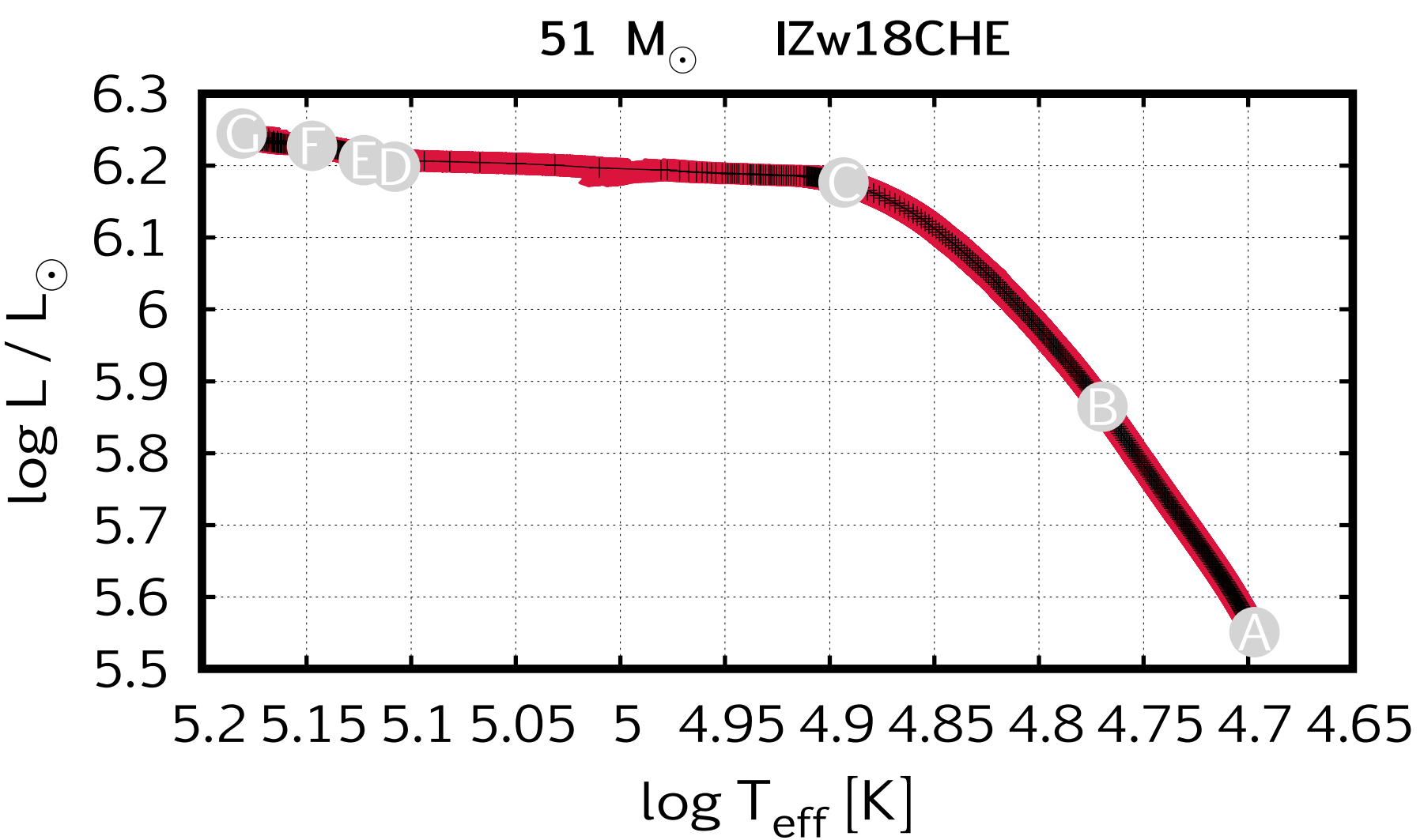
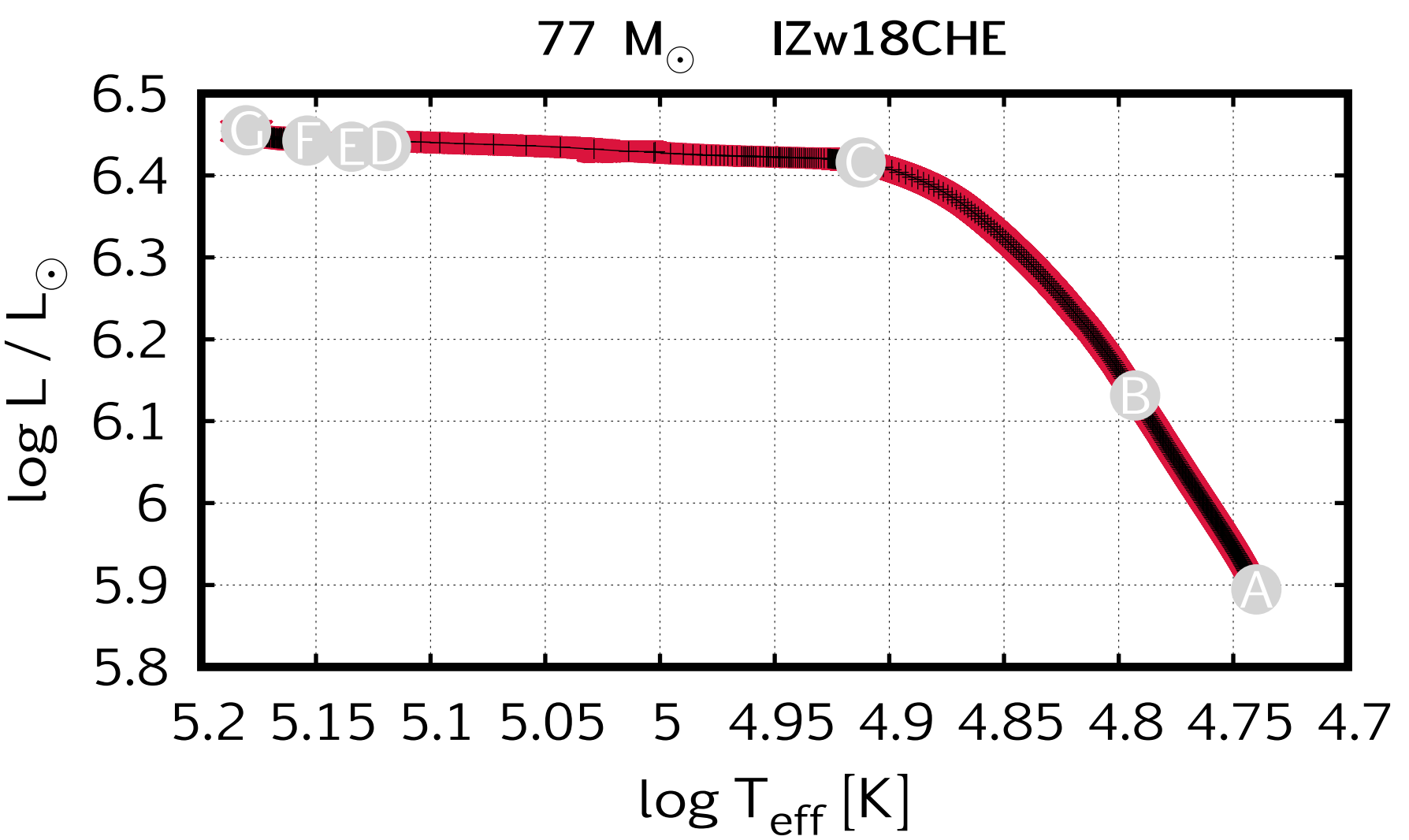

9 M⊙ IZw18CHE
log L / L⊙
log T_eff [K]
5.4
5.2
5
4.8
4.6
4.4
4.2
4
3.8
3.6
5.1
5
4.9
4.8
4.7
4.6
4.5
4.4
G
F
E
D
C
B
A

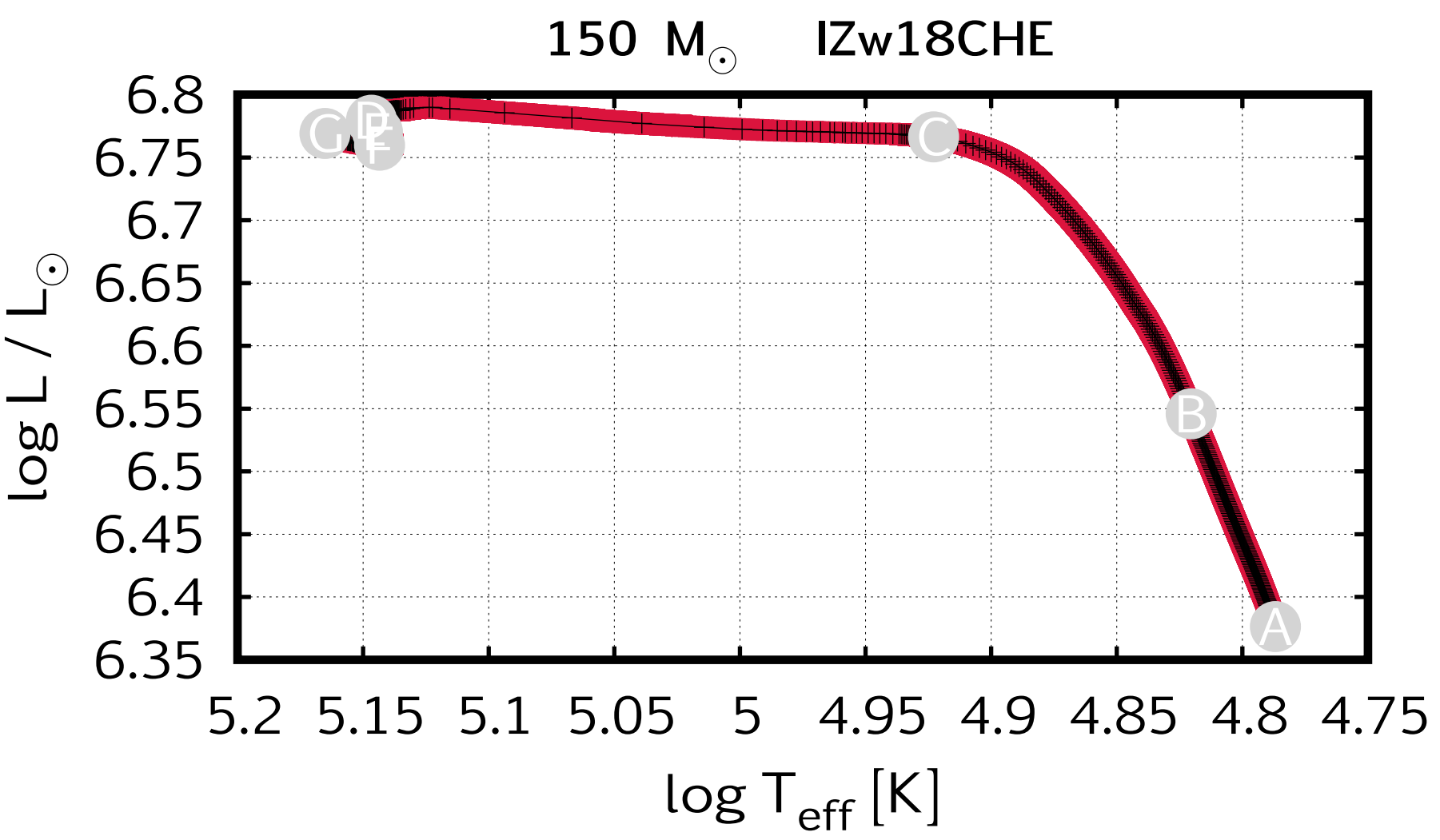

13 M⊙ IZw18CHE
log L / L⊙
5.6
5.4
5.2
5
4.8
4.6
4.4
4.2
4
5.2
5.1
5
4.9
4.8
4.7
4.6
4.5
4.4
log Teff [K]
A
B
C
D
E
F
G

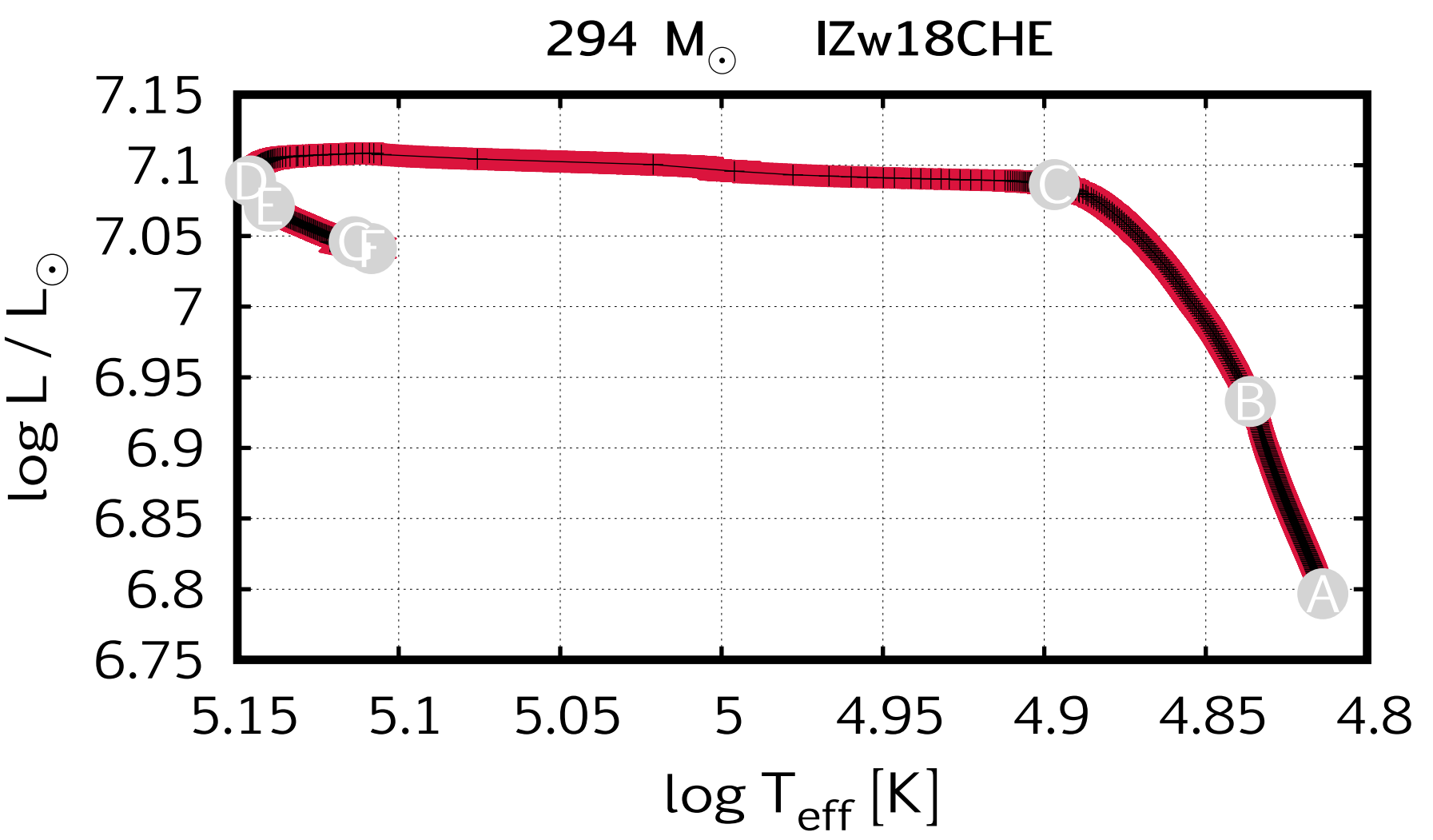

20 M⊙ IZw18CHE
5.8
5.6
5.4
5.2
5
4.8
4.6
4.4
log L / L⊙
5.2
5.1
5
4.9
4.8
4.7
4.6
4.5
log Teff [K]
G
F
E
D
C
B
A

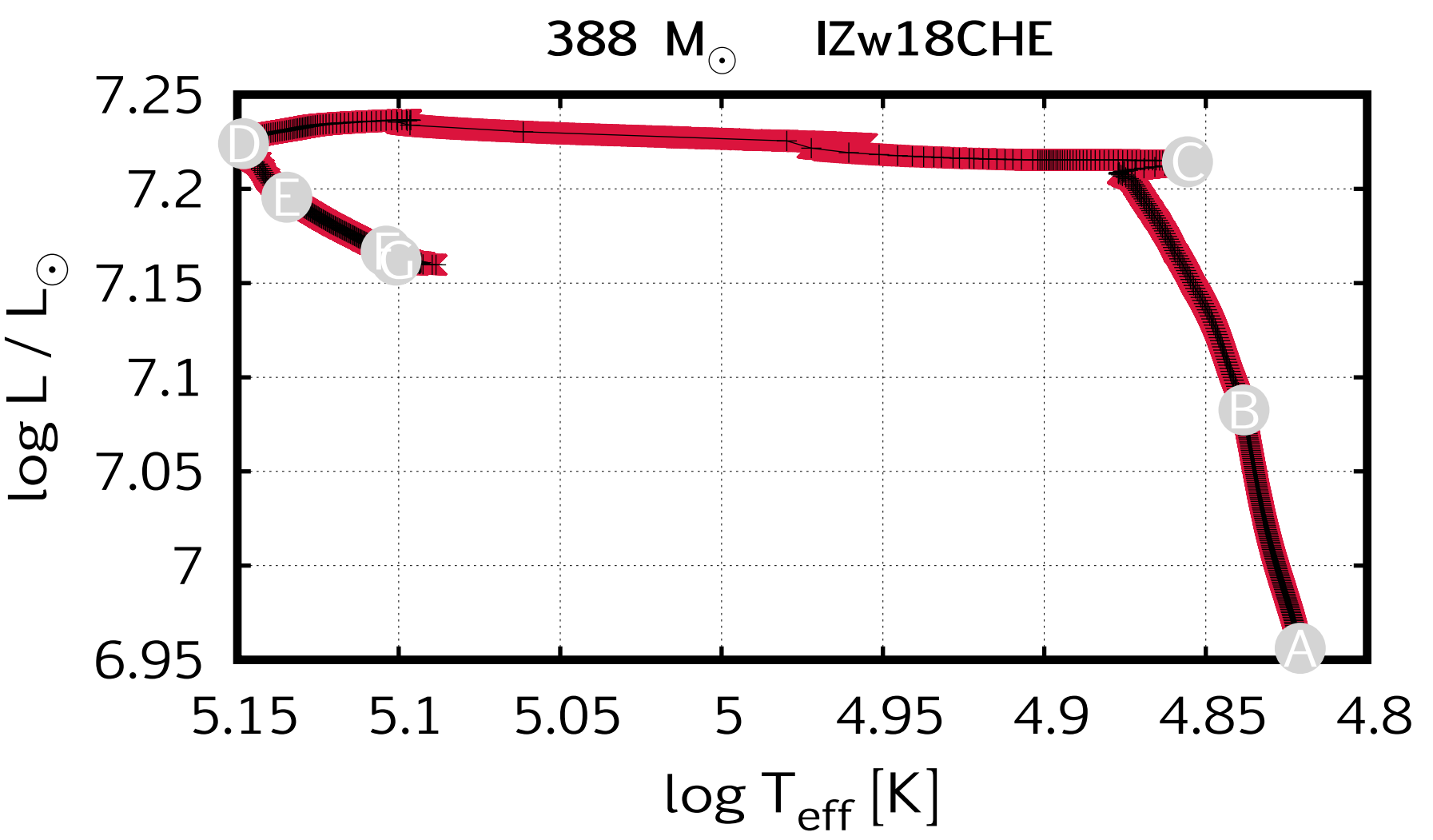

30 M⊙ IZw18CHE
log L / L⊙
6
5.9
5.8
5.7
5.6
5.5
5.4
5.3
5.2
5.1
5
5.2
5.1
5
4.9
4.8
4.7
4.6
log Teff [K]
A
B
C
D
E
F
G

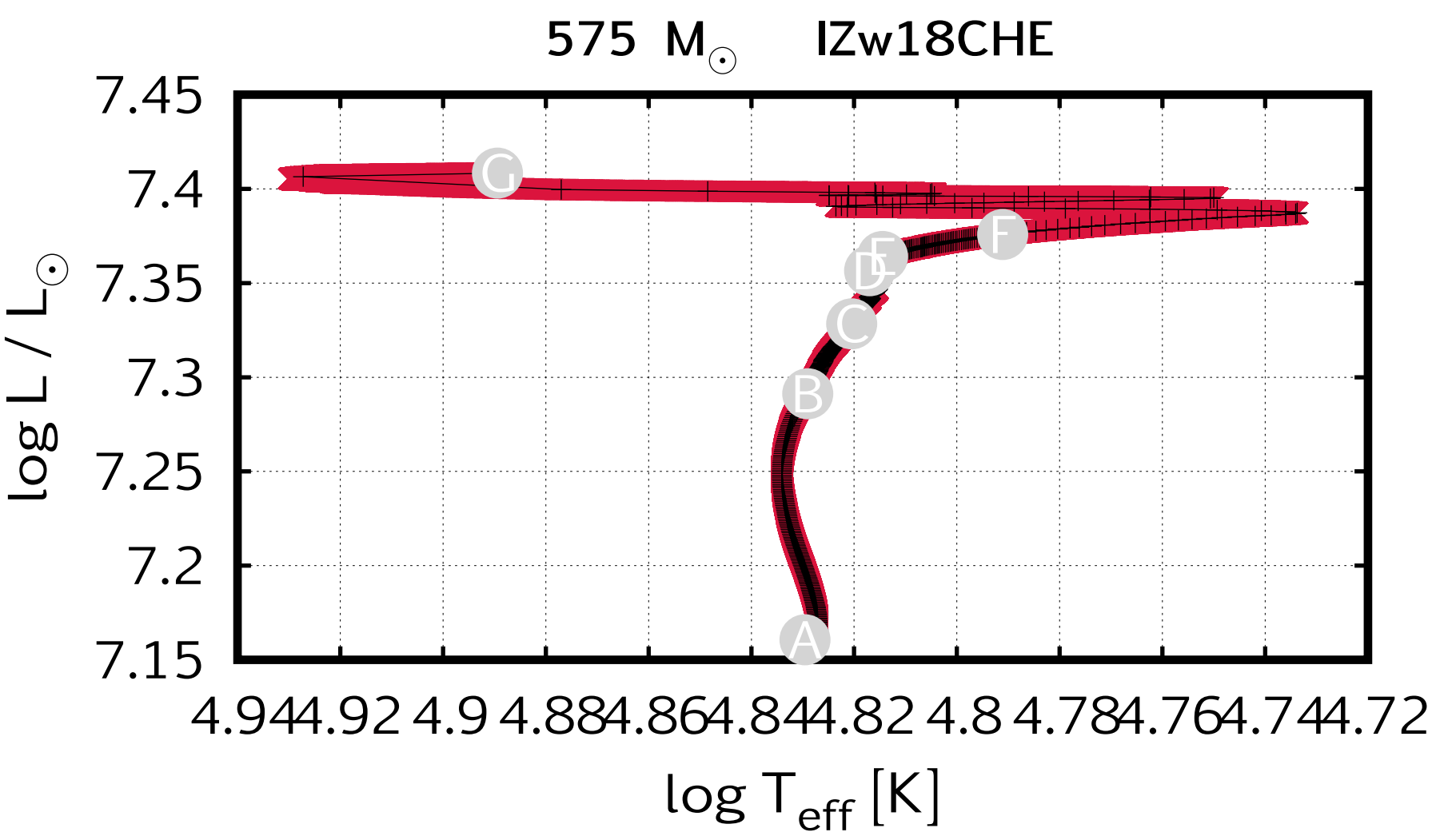

51 M⊙ IZw18CHE
6.3
6.2
6.1
6
5.9
5.8
5.7
5.6
5.5
log L / L⊙
5.2 5.15 5.1 5.05 5 4.95 4.9 4.85 4.8 4.75 4.7 4.65
log Teff [K]
G
F
E
D
C
B
A


77 M⊙ IZw18CHE
6.5
6.4
6.3
6.2
6.1
6
5.9
5.8
log L / L⊙
G
F
E
D
C
B
A
5.2 5.15 5.1 5.05 5 4.95 4.9 4.85 4.8 4.75 4.7
log T_eff [K]


150 M⊙ IZw18CHE
6.8
6.75
6.7
6.65
6.6
6.55
6.5
6.45
6.4
6.35
log L / L⊙
5.2
5.15
5.1
5.05
5
4.95
4.9
4.85
4.8
4.75
log Teff [K]
A
B
C
D
E
F
G


294 M⊙ IZw18CHE
7.15
7.1
7.05
7
6.95
6.9
6.85
6.8
6.75
log L / L⊙
5.15
5.1
5.05
5
4.95
4.9
4.85
4.8
log Teff [K]
A
B
C
D
E
F


388 M⊙ IZw18CHE
7.25
7.2
7.15
7.1
7.05
7
6.95
log L / L⊙
5.15
5.1
5.05
5
4.95
4.9
4.85
4.8
log Teff [K]
A
B
C
D
E
F
G


575 M⊙ IZw18CHE
7.45
7.4
7.35
7.3
7.25
7.2
7.15
log L / L⊙
4.94
4.92
4.9
4.88
4.86
4.84
4.82
4.8
4.78
4.76
4.74
4.72
log T_eff [K]
A
B
C
D
E
F
G