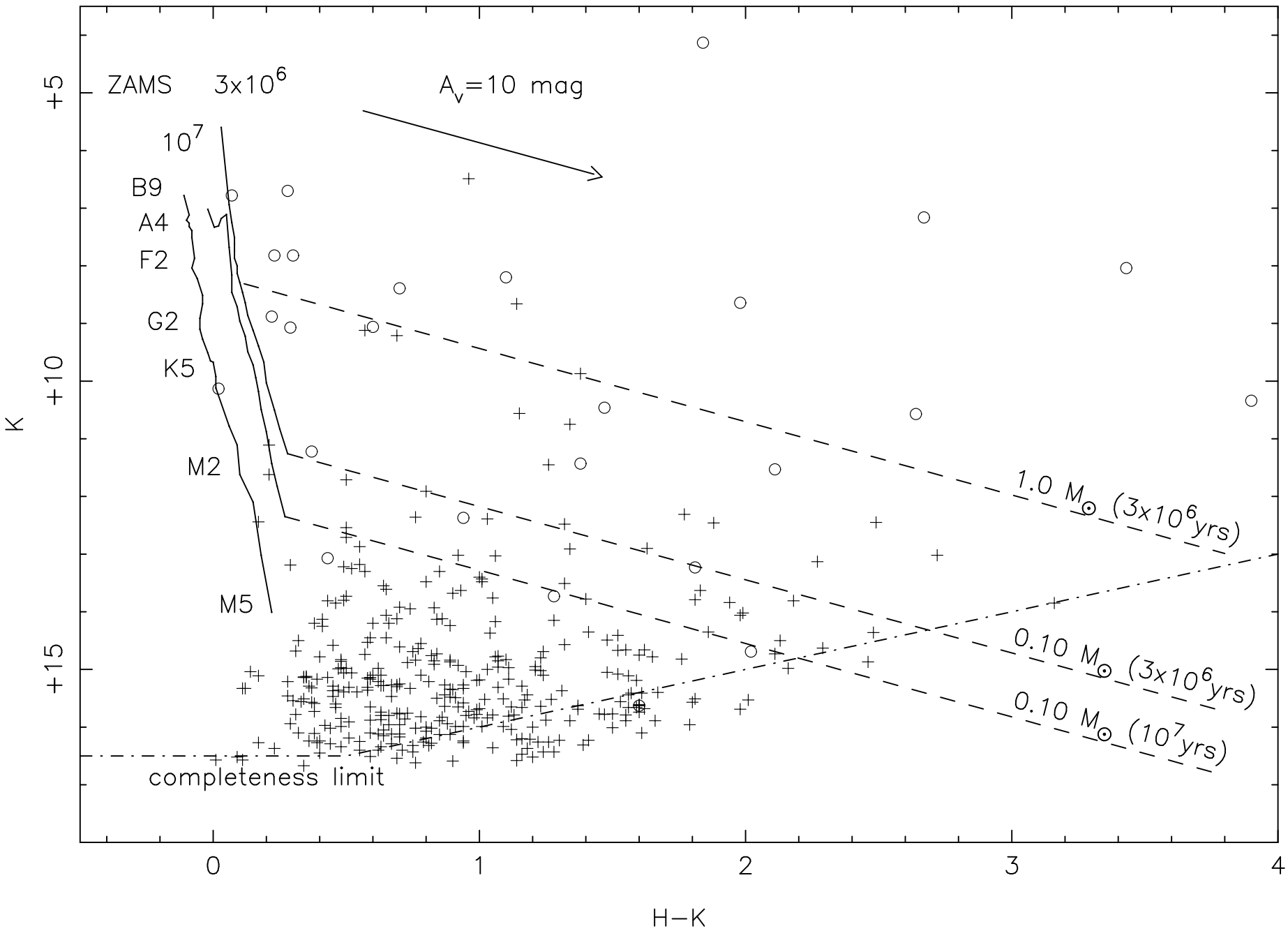
ZAMS
3x10^6
10^7
A_V=10 mag
B9
A4
F2
G2
K5
M2
M5
1.0 M⊙ (3x10^6 yrs)
0.10 M⊙ (3x10^6 yrs)
0.10 M⊙ (10^7 yrs)
completeness limit
K
+5
+10
+15
H−K
0
1
2
3
4