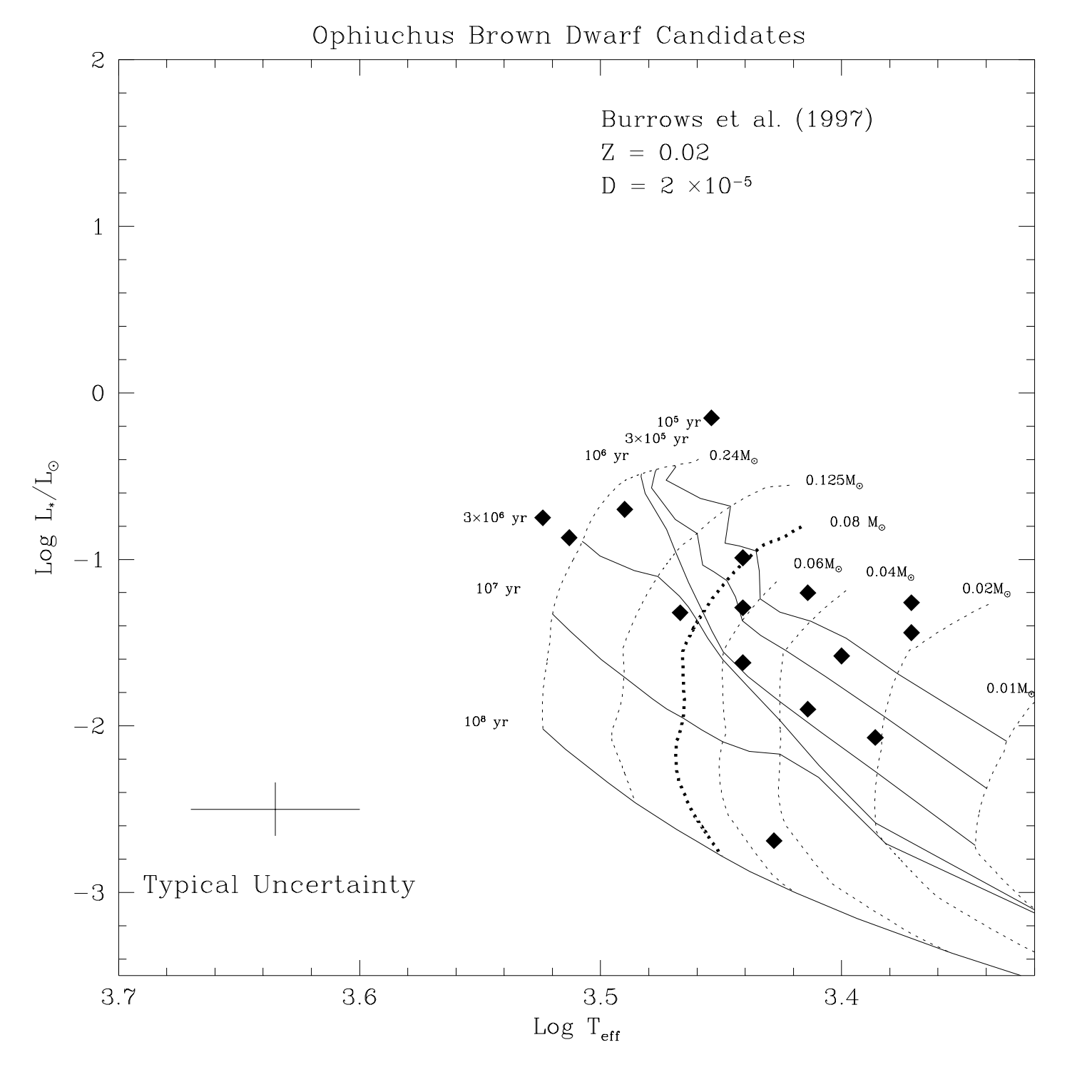
Ophiuchus Brown Dwarf Candidates
Burrows et al. (1997)
Z = 0.02
D = 2 ×10⁻⁵
10⁵ yr
3×10⁵ yr
10⁶ yr
0.24M⊙
0.125M⊙
3×10⁶ yr
0.08 M⊙
0.06M⊙
0.04M⊙
0.02M⊙
10⁷ yr
0.01M⊙
10⁸ yr
Typical Uncertainty
Log L*/L⊙
Log Teff
2
1
0
−1
−2
−3
3.7
3.6
3.5
3.4