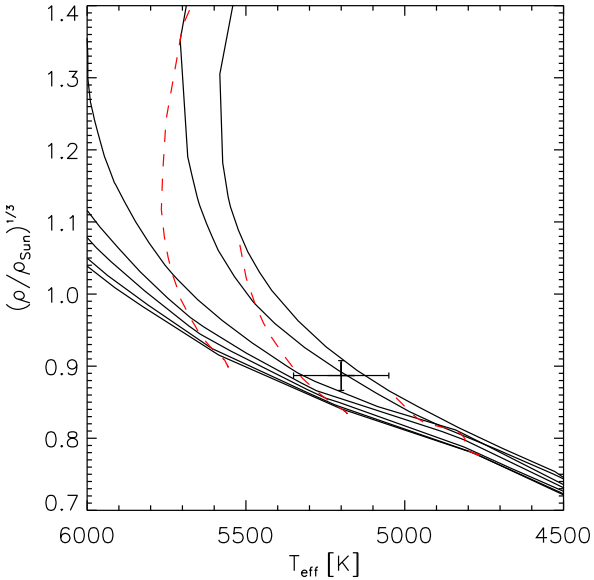
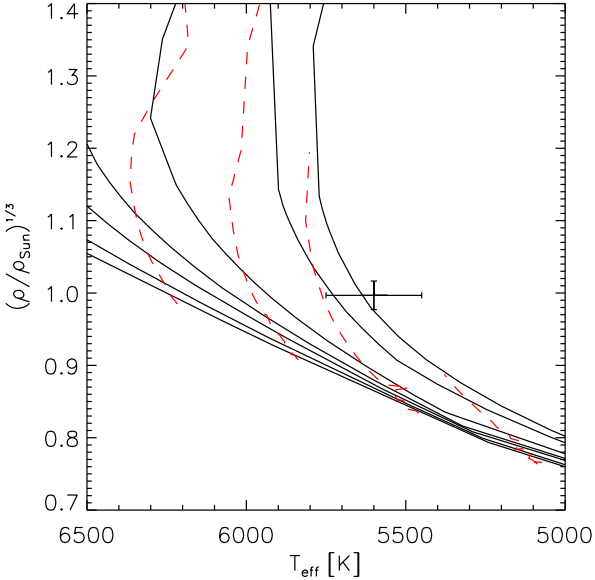


(a) Modified Hertzsprung-Russell diagram showing the location of WASP-42 together with isochrones for ages of (from bottom to top) 0.5, 1.0, 2.0, 3.0, 5.0, 10.0 and 13.0 Gyr. The red dashed lines indicate evolutionary paths for (from left to right) 1.0, 0.9 and 0.8 $M_{\odot}$. Isochrones and evolutionary paths have been interpolated from Marigo et al. (2008) using $z = 0.021$.



(b) Modified Hertzsprung-Russell diagram showing the location of WASP-49 together with isochrones for ages of (from bottom to top) 0.5, 1.0, 2.0, 3.0, 5.0, 10.0 and 13.0 Gyr. The red dashed lines indicate evolutionary paths for (from left to right) 1.1, 1.0, 0.9 and 0.8 $M_{\odot}$. Isochrones and evolutionary paths have been interpolated from Marigo et al. (2008) using $z = 0.011$.