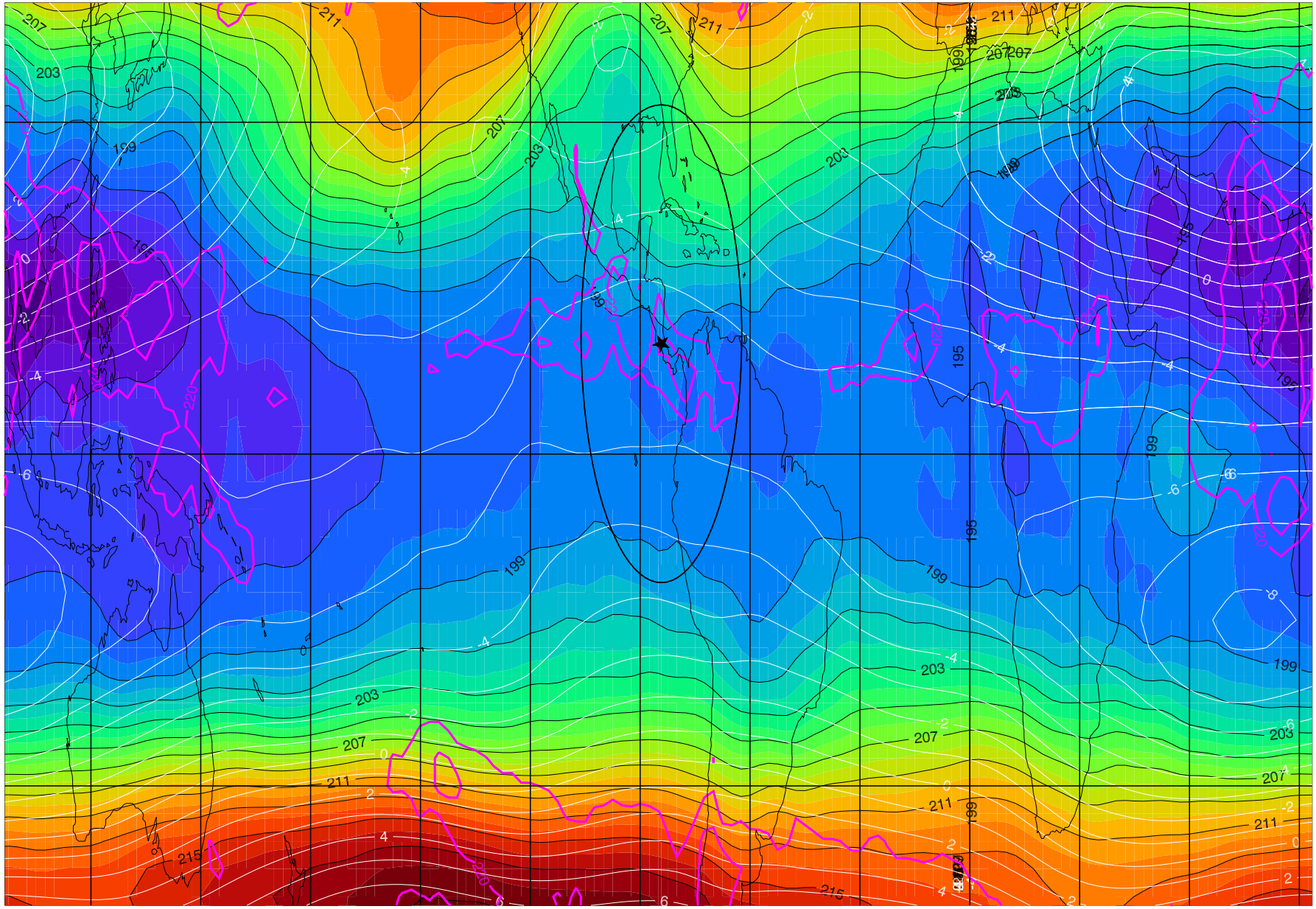100 hPa Temp. (K) July 2001.00