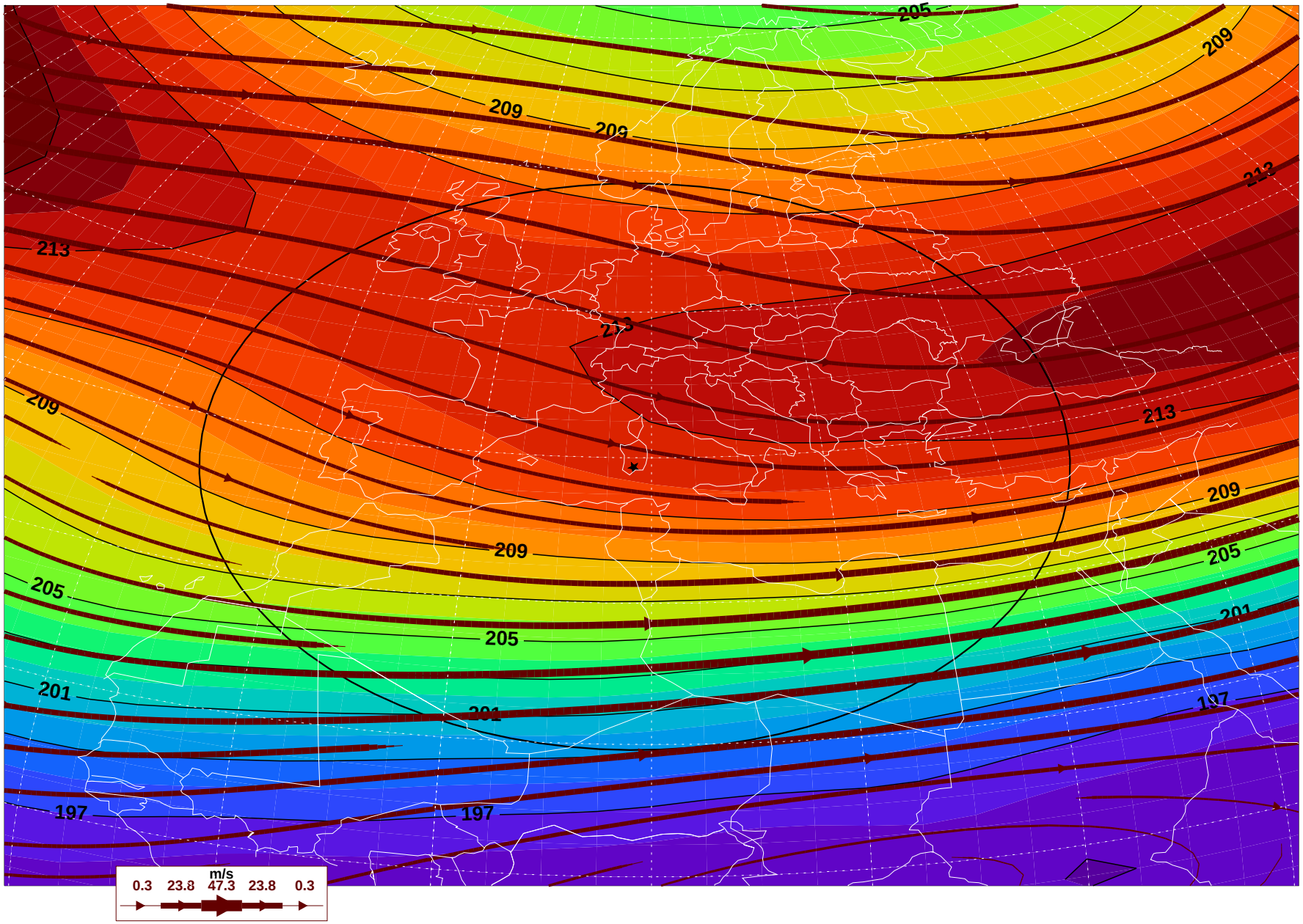Temperature (K) January 1979-2009 100 hPa