

Do we know what causes mass loss in Betelgeuse ?

Role of radiation pressure on molecules, on dust (dust precursors) ?

Role of convection , cool/hot spots ?

Role of magnetic field ?

Role of pulsation ?

Role of the chromosphere ?

Role of the rotation ?

Is Betelgeuse typical ?

Similarity and differences with AGB stars

How does mass loss affect the evolution of the star ?

The impact of inhomogeneous mass loss (spatial and temporal) on stellar evolution ?

How to tackle the problem in the future ?