## Asteroseismic scaling relation 1.184 3.4 1.148 1.112 1.112 1.076 Solar 1.040 mass 0.968 3.2 3.0 2.8 0.932 ν<sub>max</sub> [mHz] 0.896 2.6 0.860 1.0800 3.4 1.0665 1.0530 3.2 1.0395 1.0260 3.0 1.0125 0.9990 2.8 0.9855 0.9720

130.0

 $\Delta v [\mu Hz]$ 

132.5

135.0

137.5

140.0

127.5

0.9585

2.6

120.0

122.5

125.0