

$$\Delta a_0 = 0.0016$$

ring mass m_r

10^{-8}

10^{-9}

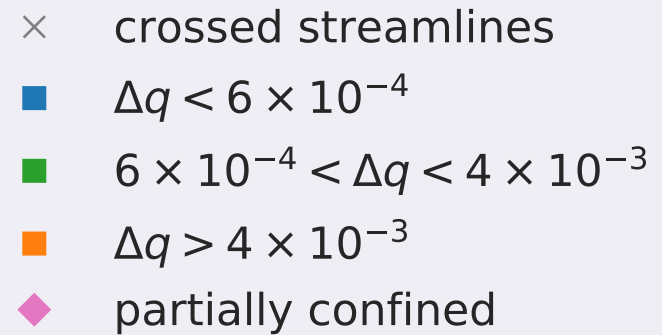
10^{-10}

10^{-12}

10^{-11}

10^{-10}

viscosity ν_s



814 819 824 829

724

619

514

304

99