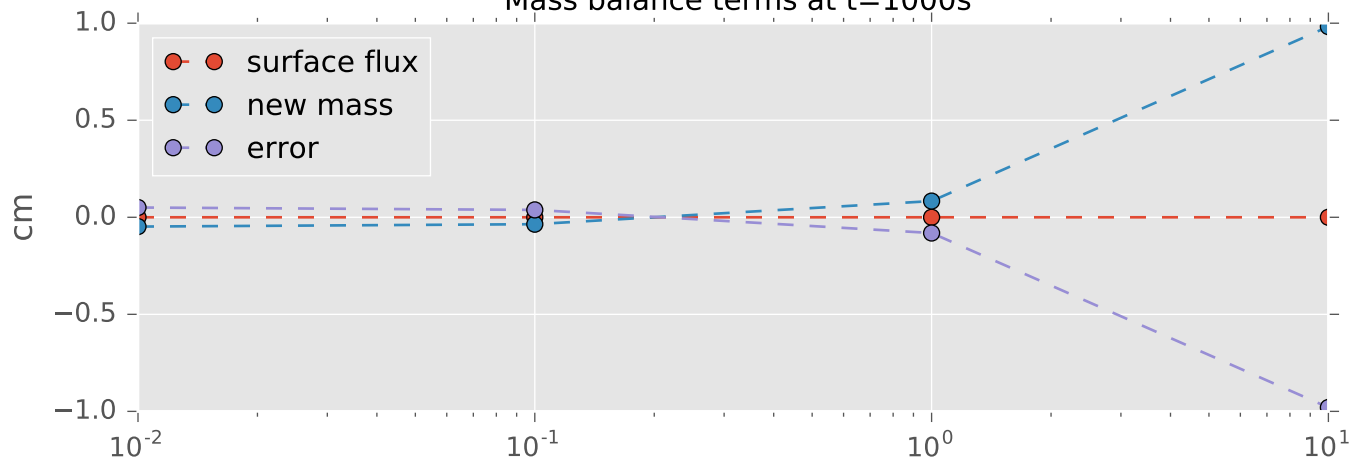


Mass balance terms at  $t=1000s$



Computational time to  $t=1000$

