## 1 Alpha effect from stratification

(1)

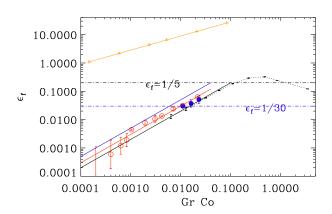


Figure 1: One (unknown) point on the orange line corresponds to Run A2. The line is relatively low, so mean-field dynamo action is only possible for large values of  $\epsilon_{\rm f}$  or large eddies. poum\_0dep\_g08