$\mathcal{T}$ is affine, M is mutual information

antsRegistration -d 3
-m mattes[$f, $m , 1 , 32, random , 0.05]
-t affine[2]
-c [1800x1000x1500x20,1.e-8,20]
-s 4x2x1x0
-f 8x4x2x1