$\eta \rightarrow A' \rightarrow \mu^+ \mu^-$ Reconstruction Efficiency -3 - 0.095 -4 - 0.090 -5 - 0.085 $\log_{10}(\varepsilon)$ - 0.080 **-**7 0.075 -8 - 0.070 **-**9 -0.2 0.1 0.3 0.5 0.4 0.6

mass [GeV]