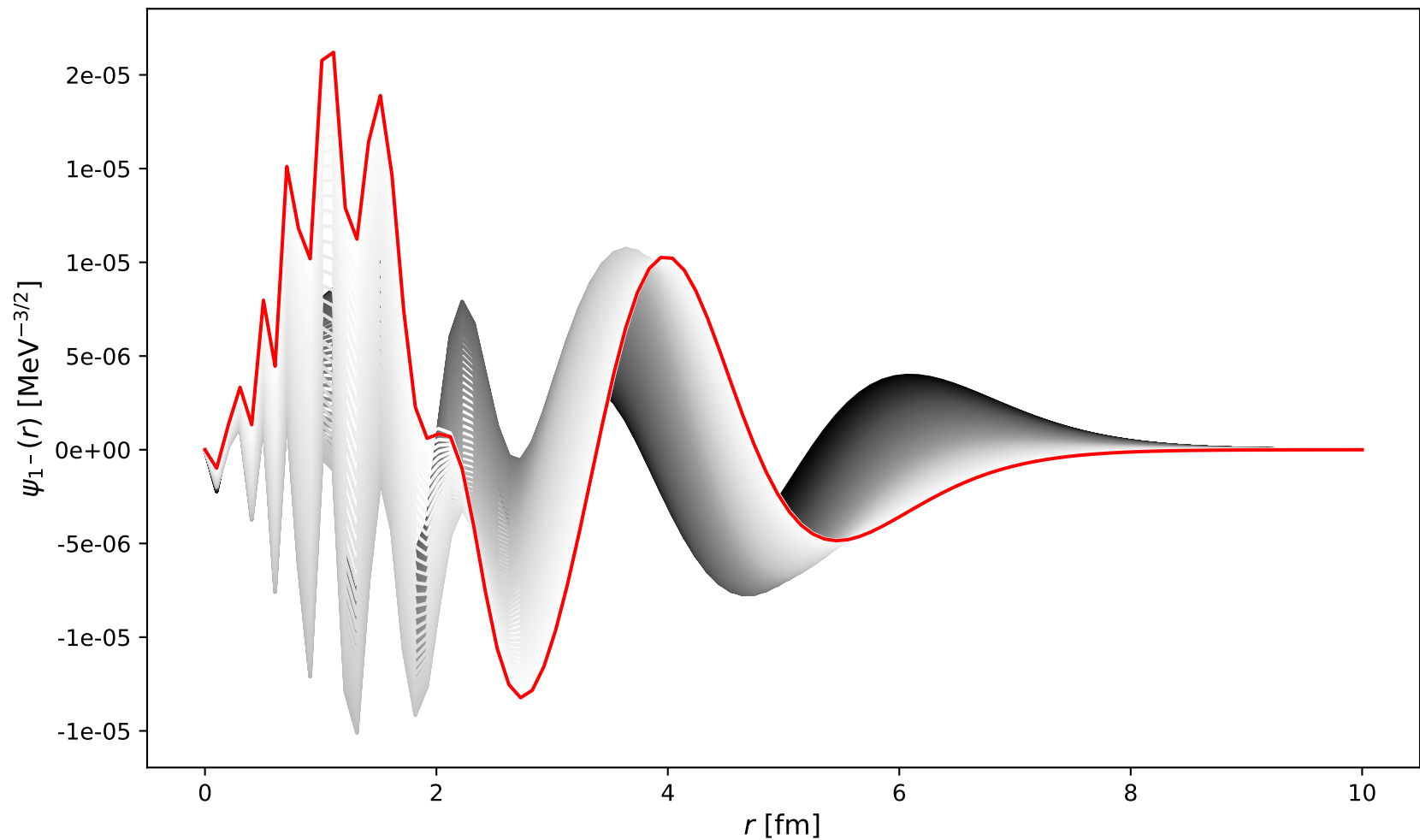


$\Psi_{LIT}^{1-}$   $\sigma_i = 35.0$  MeV  $\sigma_r \in [1.0, 100.0]$  MeV (dark→light)



$\sigma_r = 3$   
 $\sigma_r = 6$   
 $\sigma_r = 9$   
 $\sigma_r = 12$   
 $\sigma_r = 15$   
 $\sigma_r = 18$   
 $\sigma_r = 21$   
 $\sigma_r = 24$   
 $\sigma_r = 27$   
 $\sigma_r = 30$   
 $\sigma_r = 33$   
 $\sigma_r = 36$   
 $\sigma_r = 39$   
 $\sigma_r = 42$   
 $\sigma_r = 45$   
 $\sigma_r = 48$   
 $\sigma_r = 51$   
 $\sigma_r = 54$   
 $\sigma_r = 57$   
 $\sigma_r = 60$   
 $\sigma_r = 63$   
 $\sigma_r = 66$   
 $\sigma_r = 69$   
 $\sigma_r = 72$   
 $\sigma_r = 75$   
 $\sigma_r = 78$   
 $\sigma_r = 81$   
 $\sigma_r = 84$   
 $\sigma_r = 87$   
 $\sigma_r = 90$   
 $\sigma_r = 93$   
 $\sigma_r = 96$