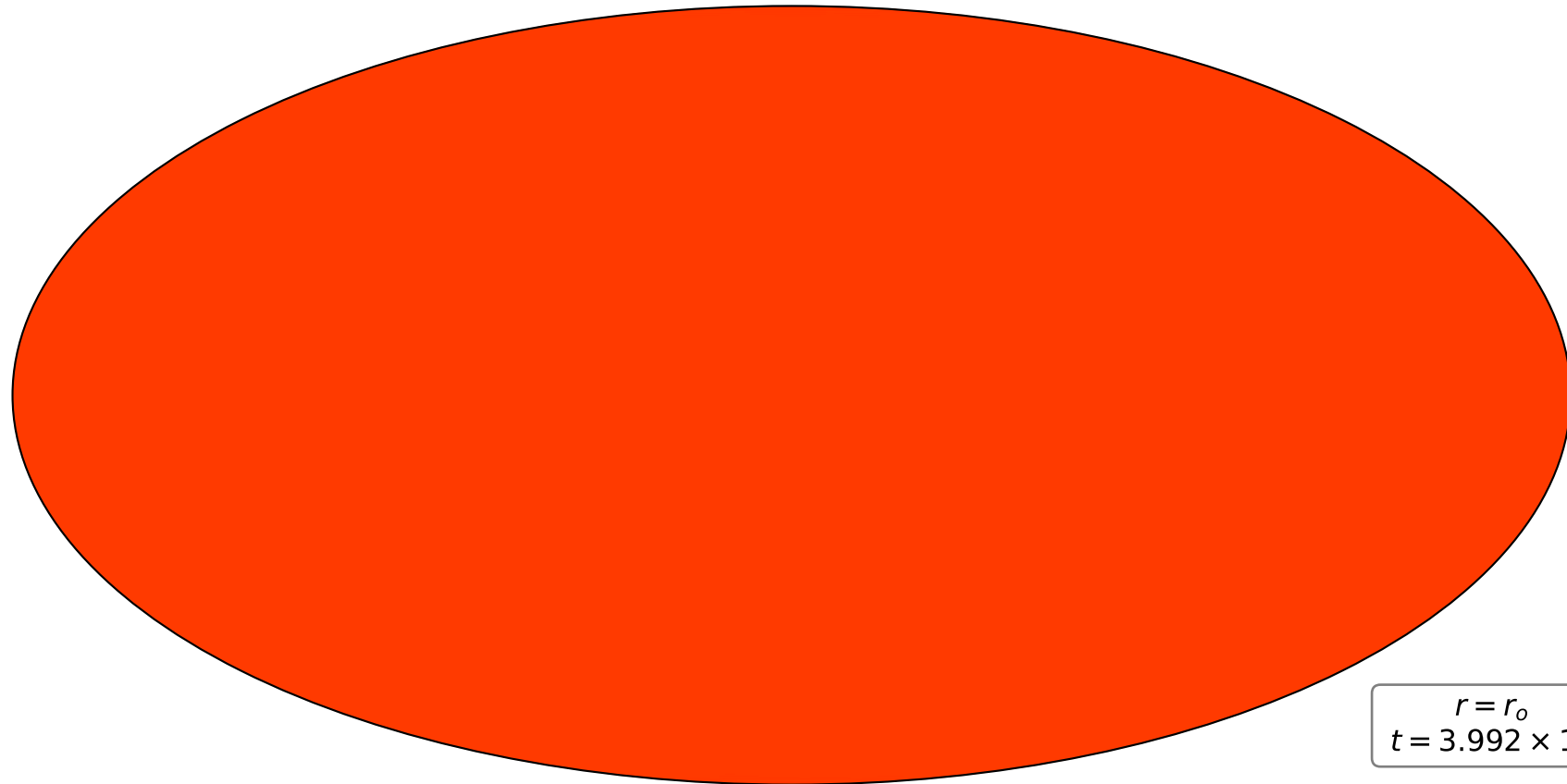


Entropy  $s$



$r = r_o$   
 $t = 3.992 \times 10^1$

$1e18$



2.0  
1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

$s$