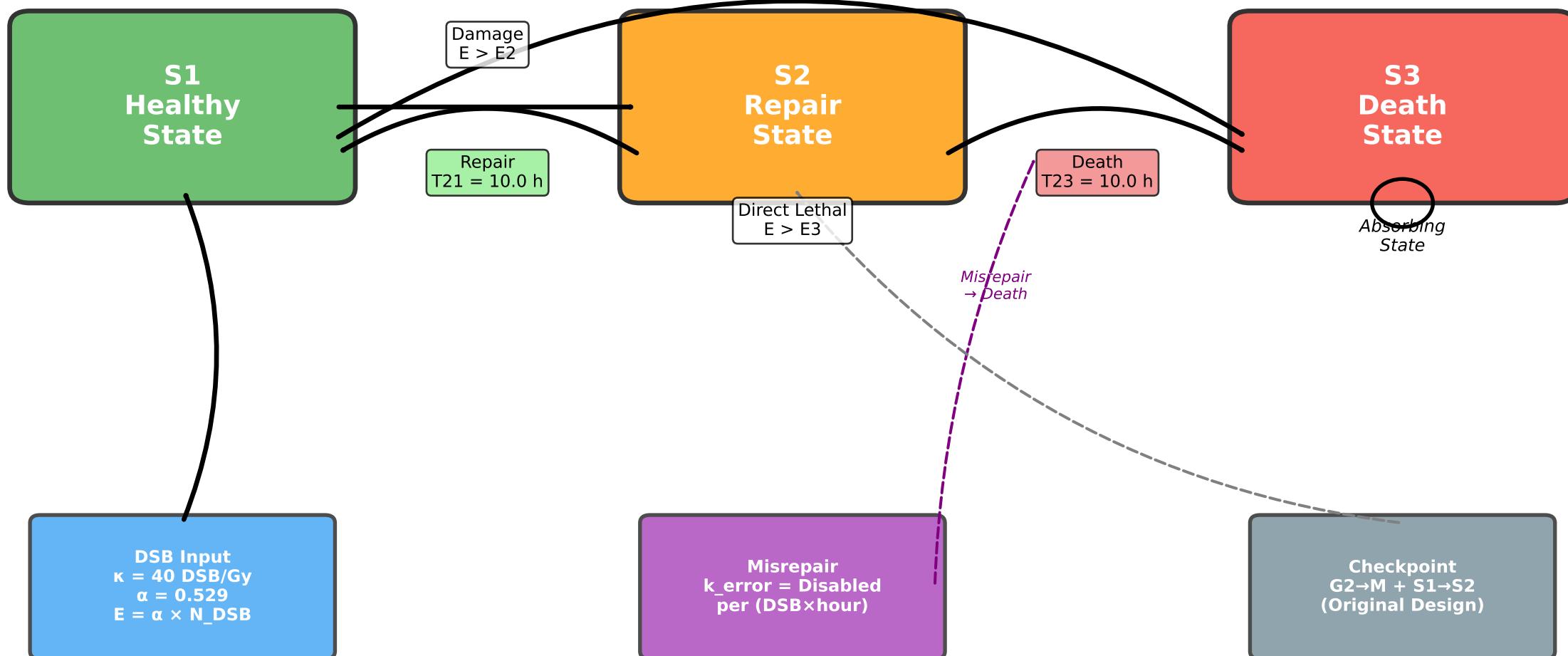


## Repair Mediated Model With Misrepair



$E_1 = 0.0$   
(Healthy baseline)

$E_2 = 36.2$   
(Repair threshold)  
1.71 Gy  
68.4 DSB

$E_3 = 69.5$   
(Death threshold)  
3.28 Gy  
131.2 DSB