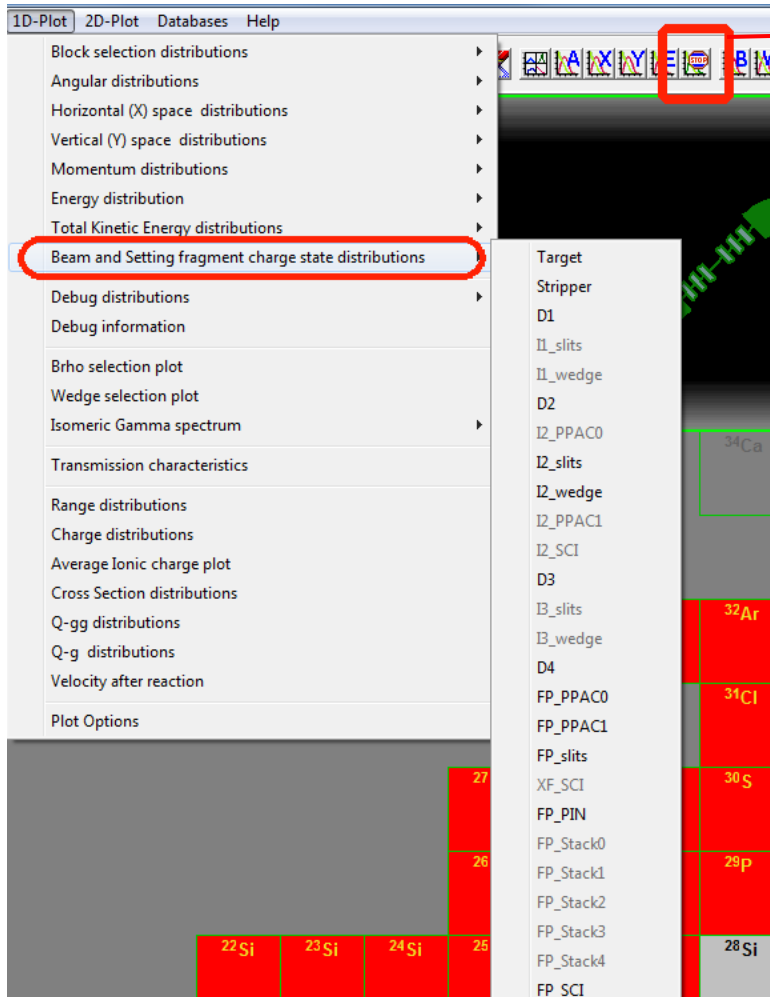


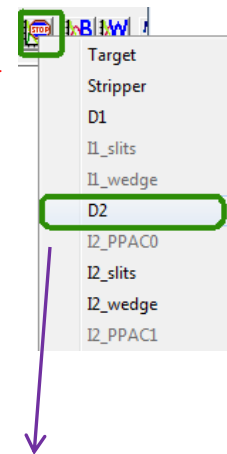
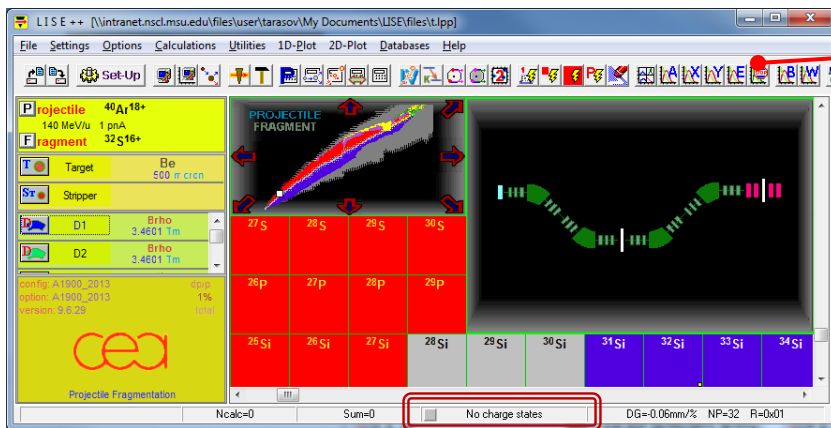
v.9.6.29  
from 04/19/13



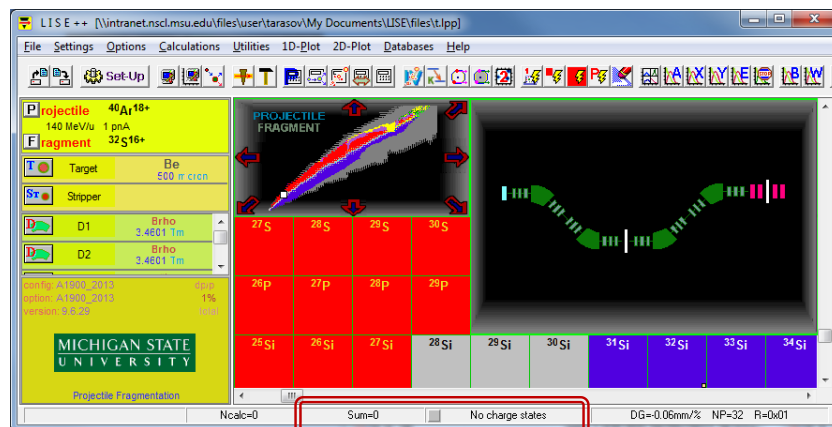
## Actions:

1. Save the Charge State option
2. Set Charge State on
3. Insert the Faraday Cup after the selected block
4. Calculate beam projectile and setting fragment charge states transmission up to this Faraday cup
5. Find out a direction of the dispersive plane (X or Y)
6. Plot spatial distributions of ions in the dispersive plane
7. Delete the Faraday cup
8. Restore the Charge State Option

before



after



## D2-Beam & SetFrag Charge States

$^{40}\text{Ar}$  (140.0 MeV/u) + Be (500  $\mu\text{m}$ ); Settings on  $^{32}\text{S}^{16+}$ ; Config: DDA  
 dp/p=100.0%; Brho(Tm): 3.4601, 3.4601

