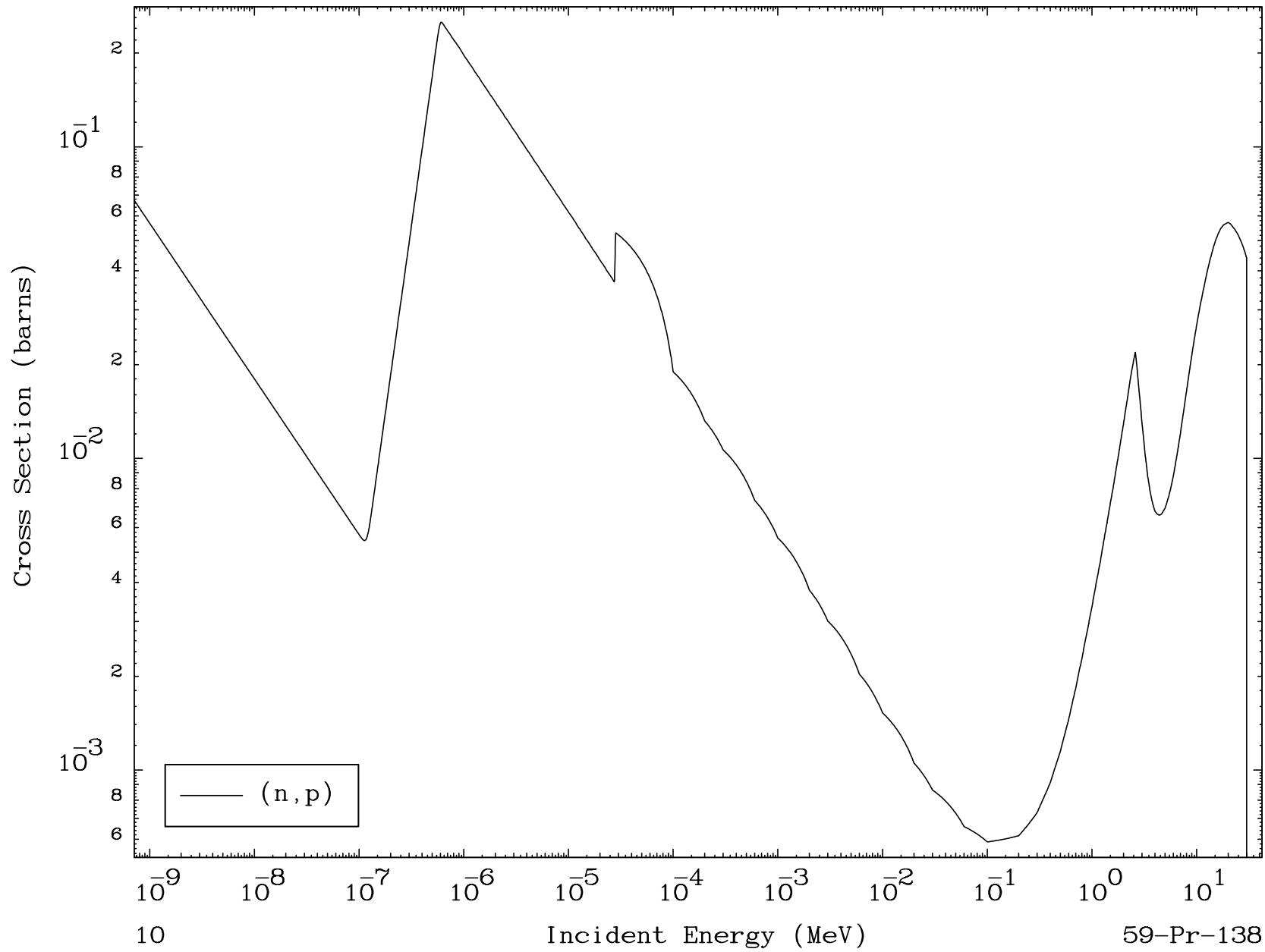
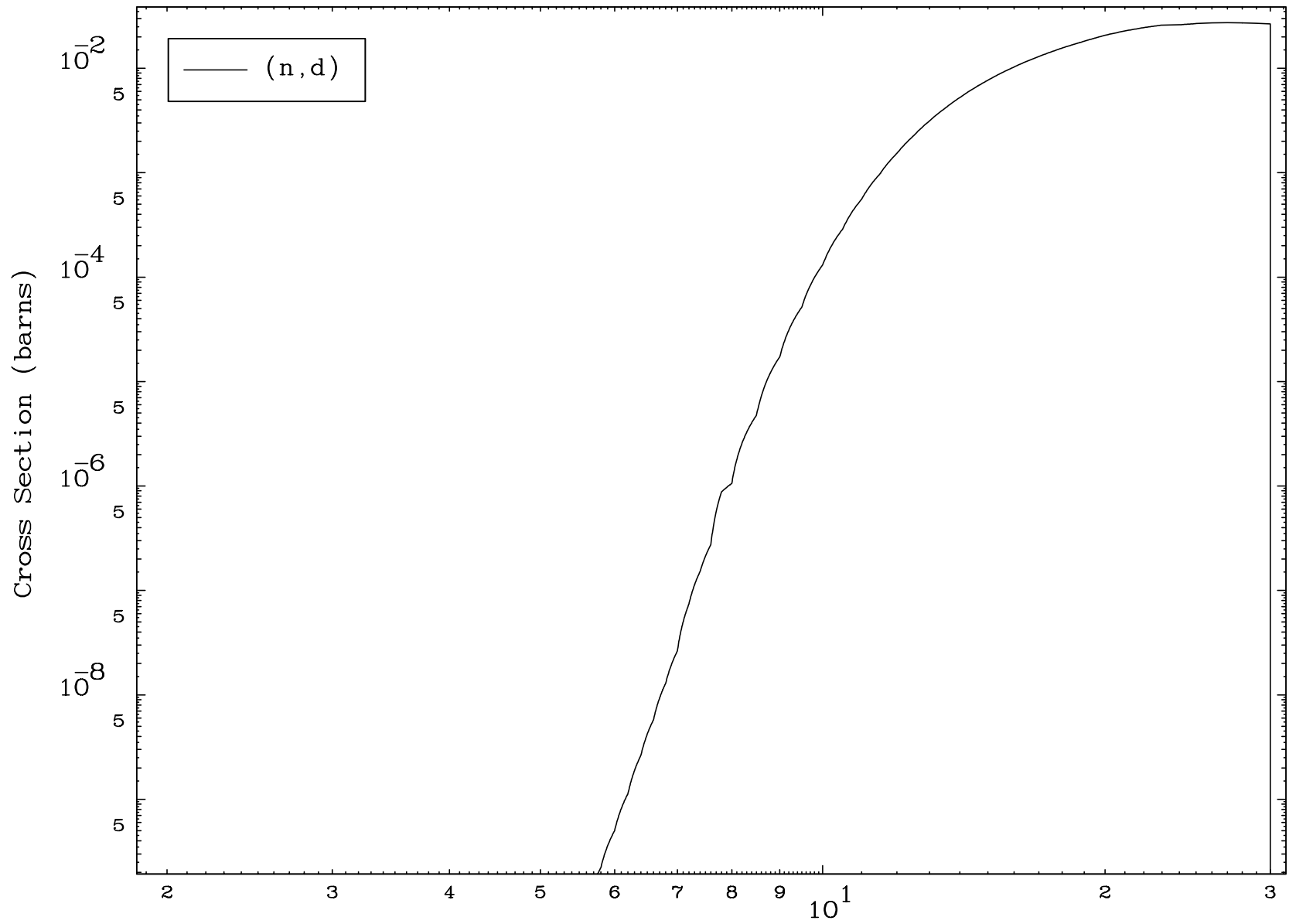


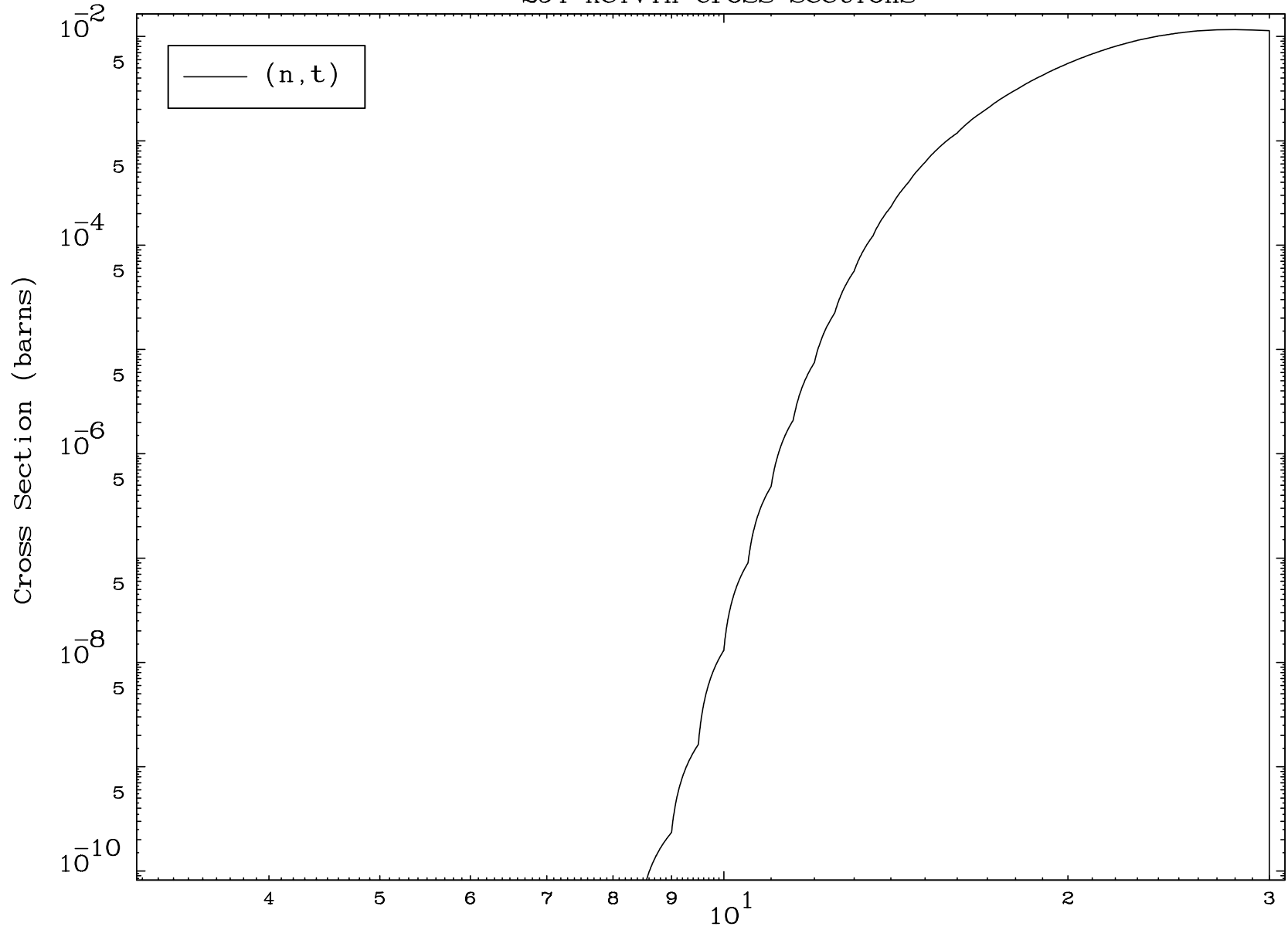
MAT 5917

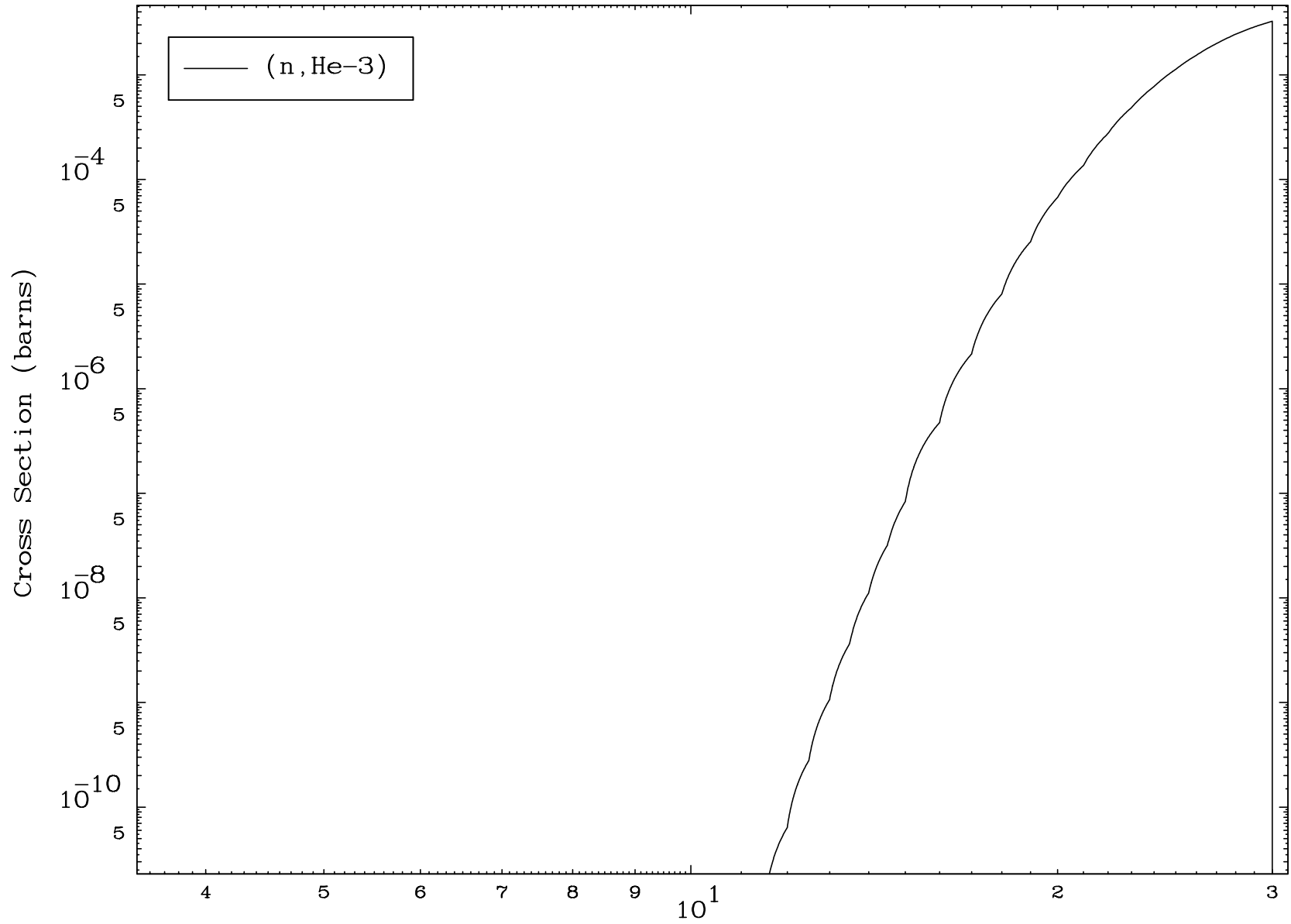
(n,p) Levels  
294 Kelvin Cross Sections

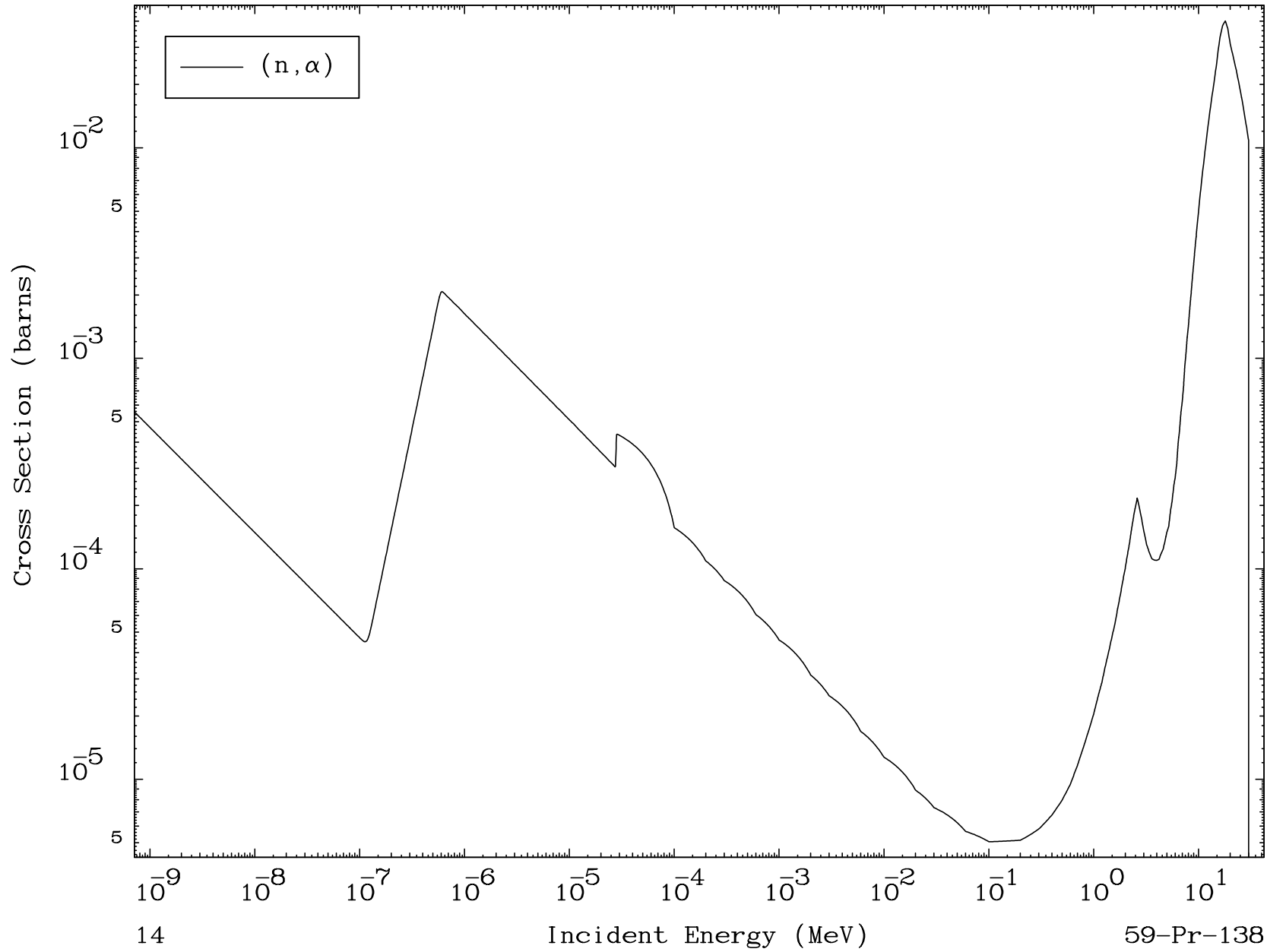
59-Pr-138

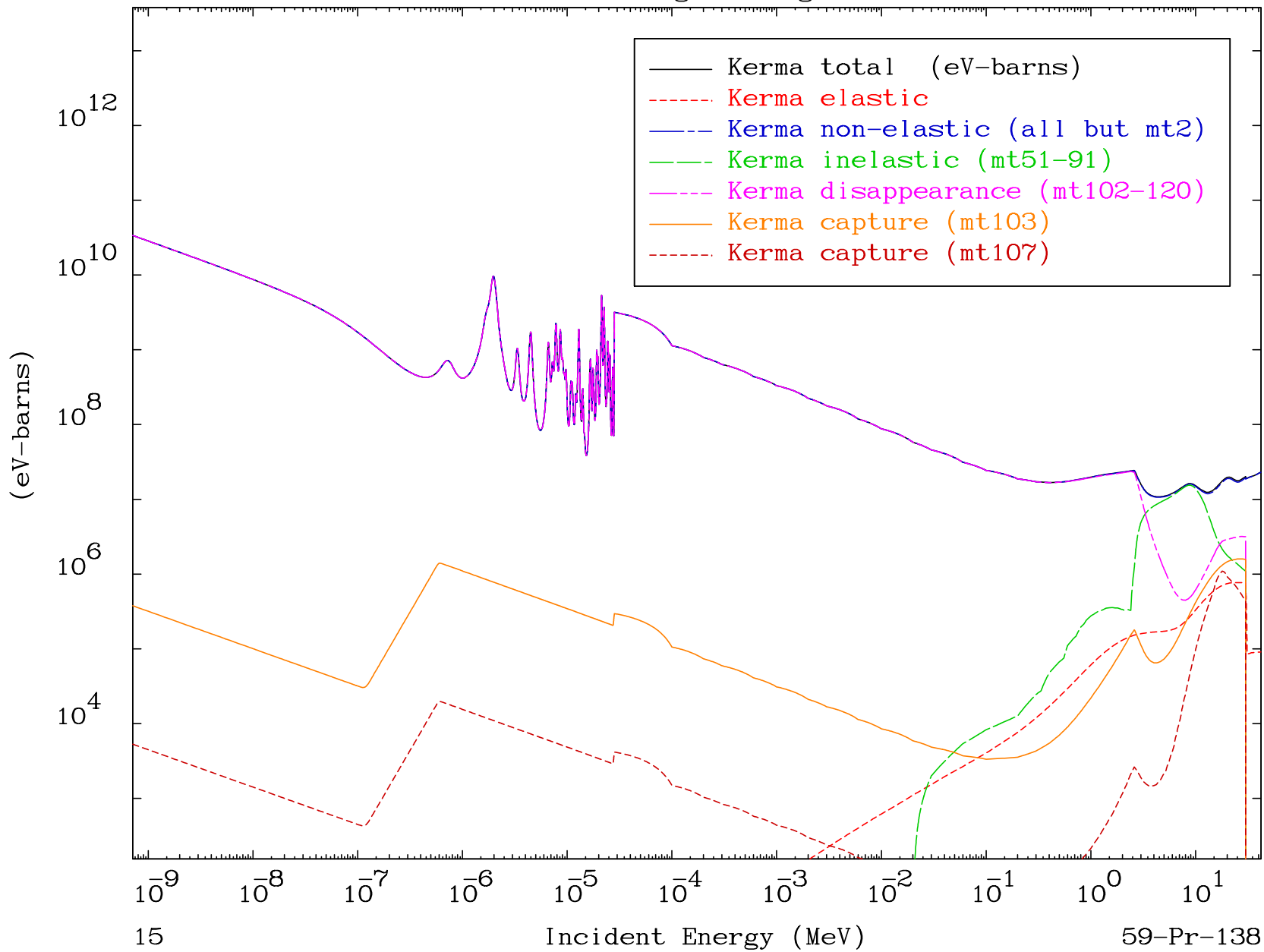








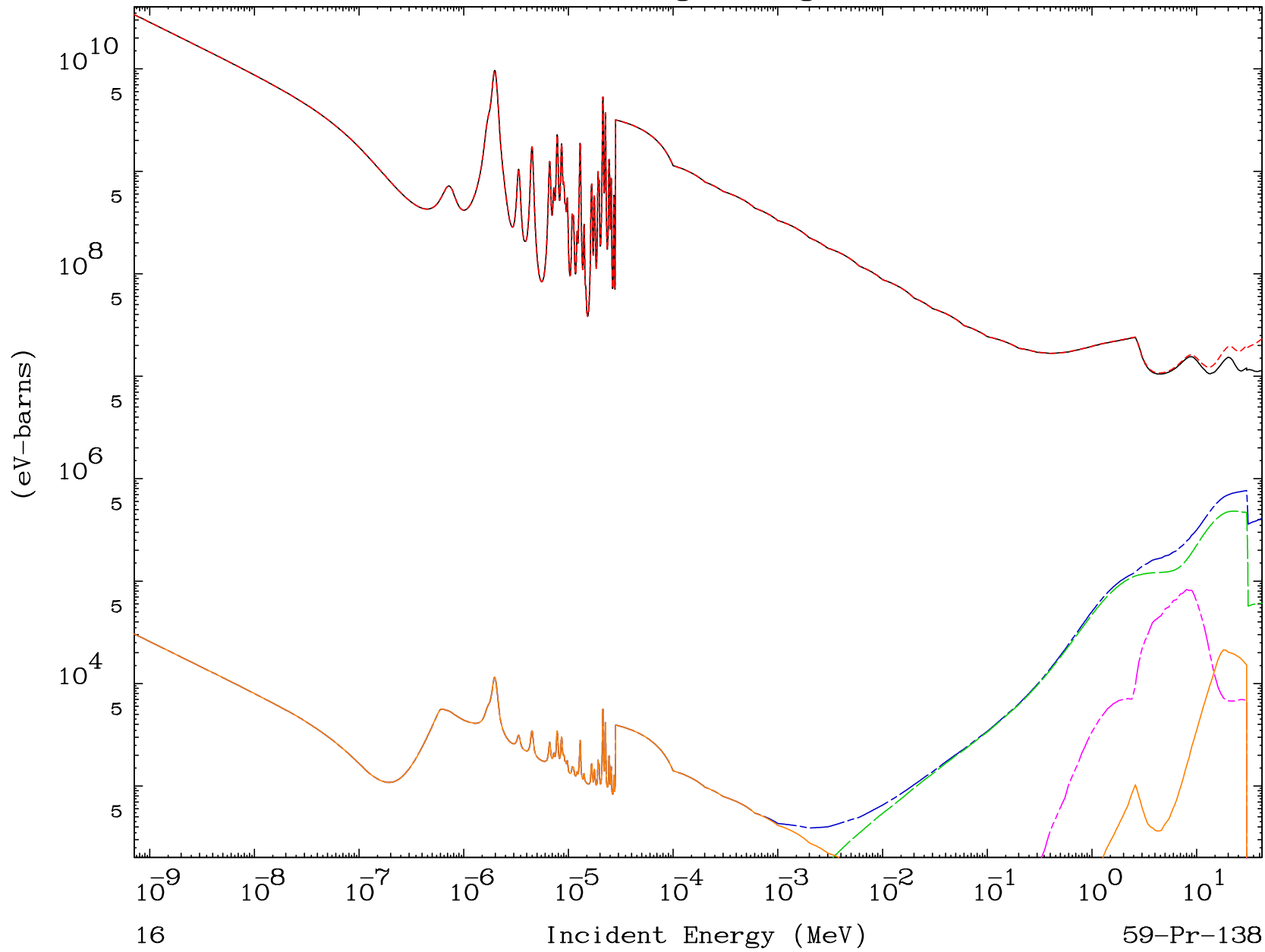




MAT 5917

Energy Release  
Heating - Damage

59-Pr-138

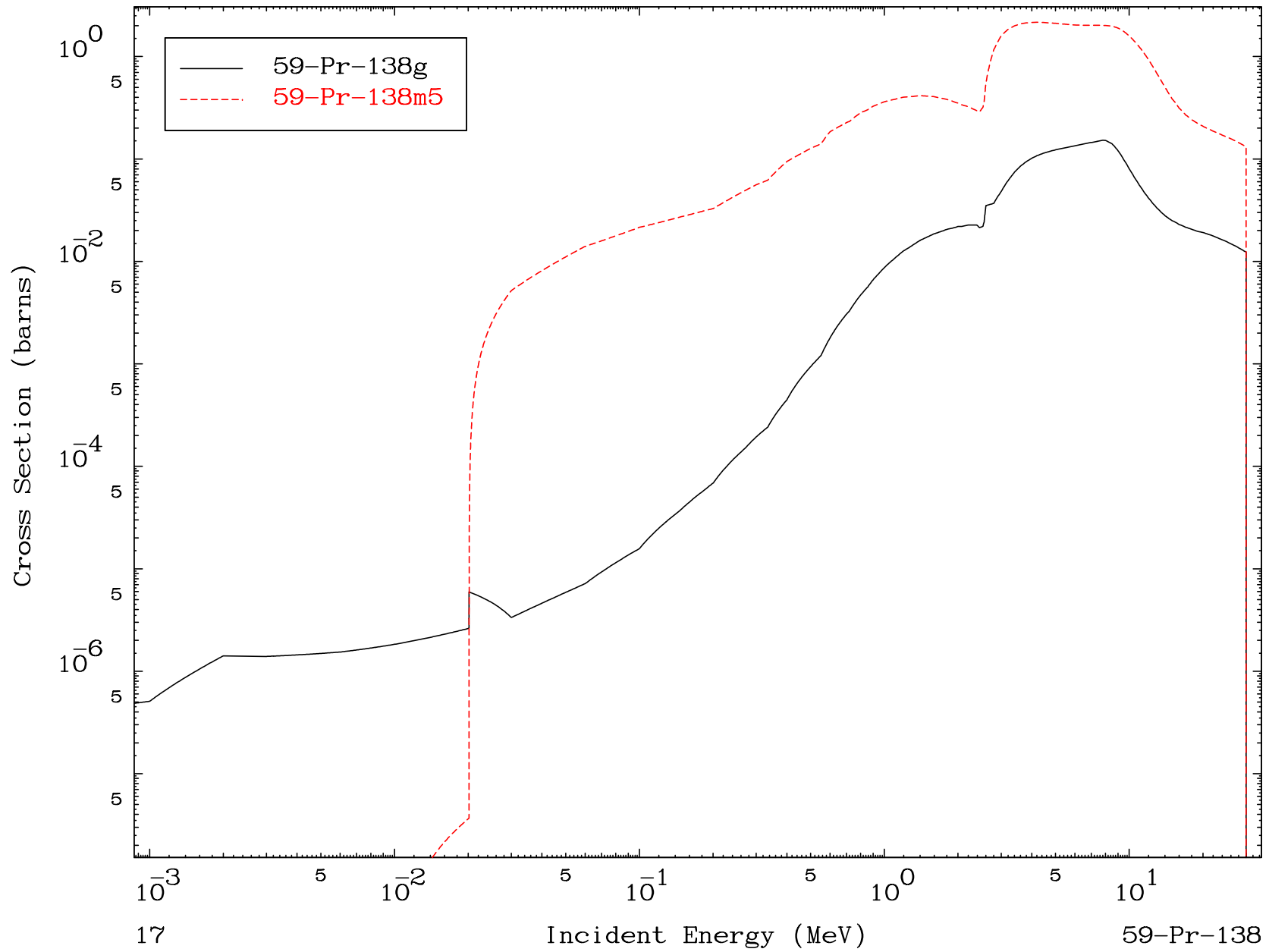




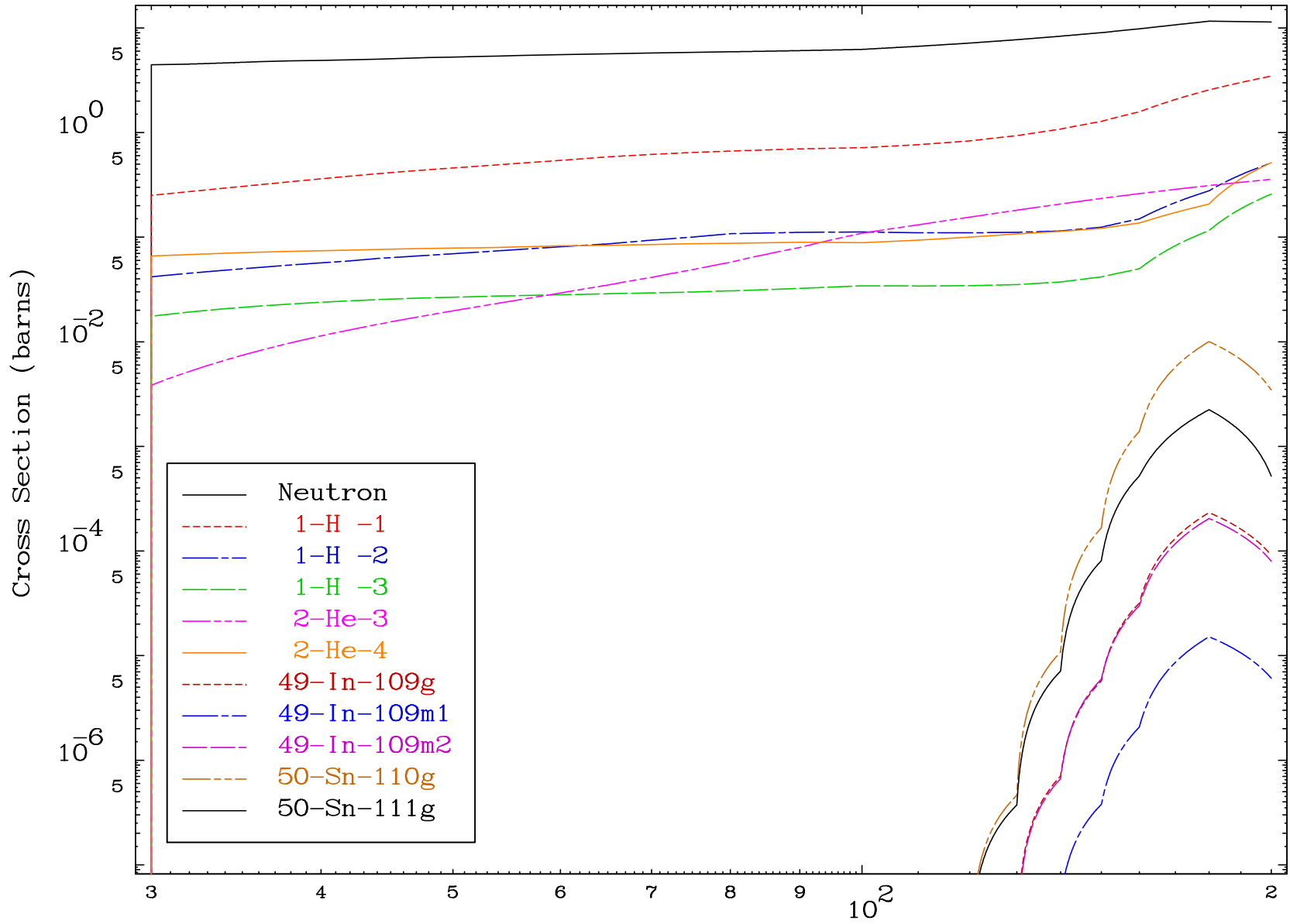
MAT 5917

Inelastic  
Radionuclide Production Cross Section

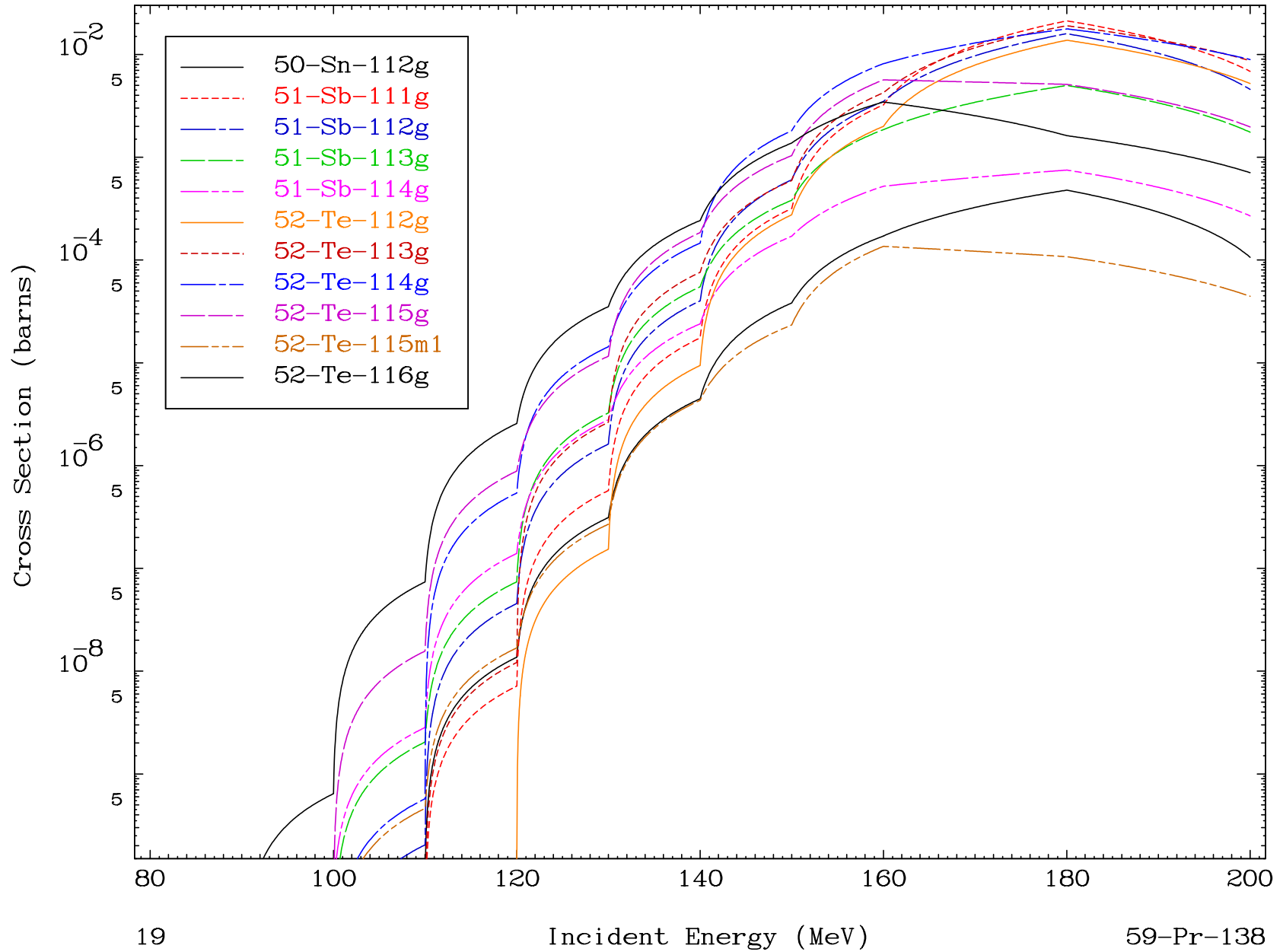
59-Pr-138

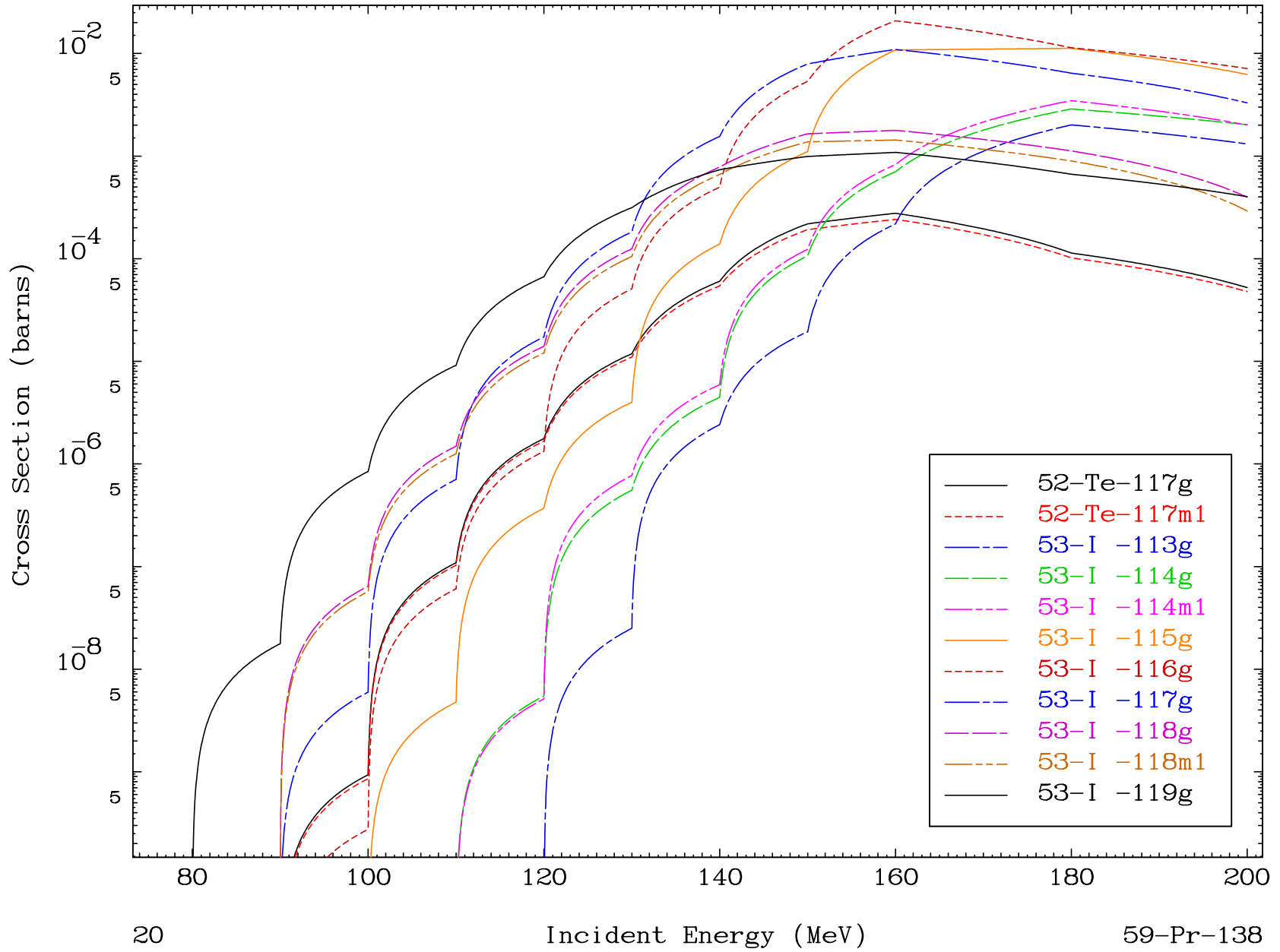


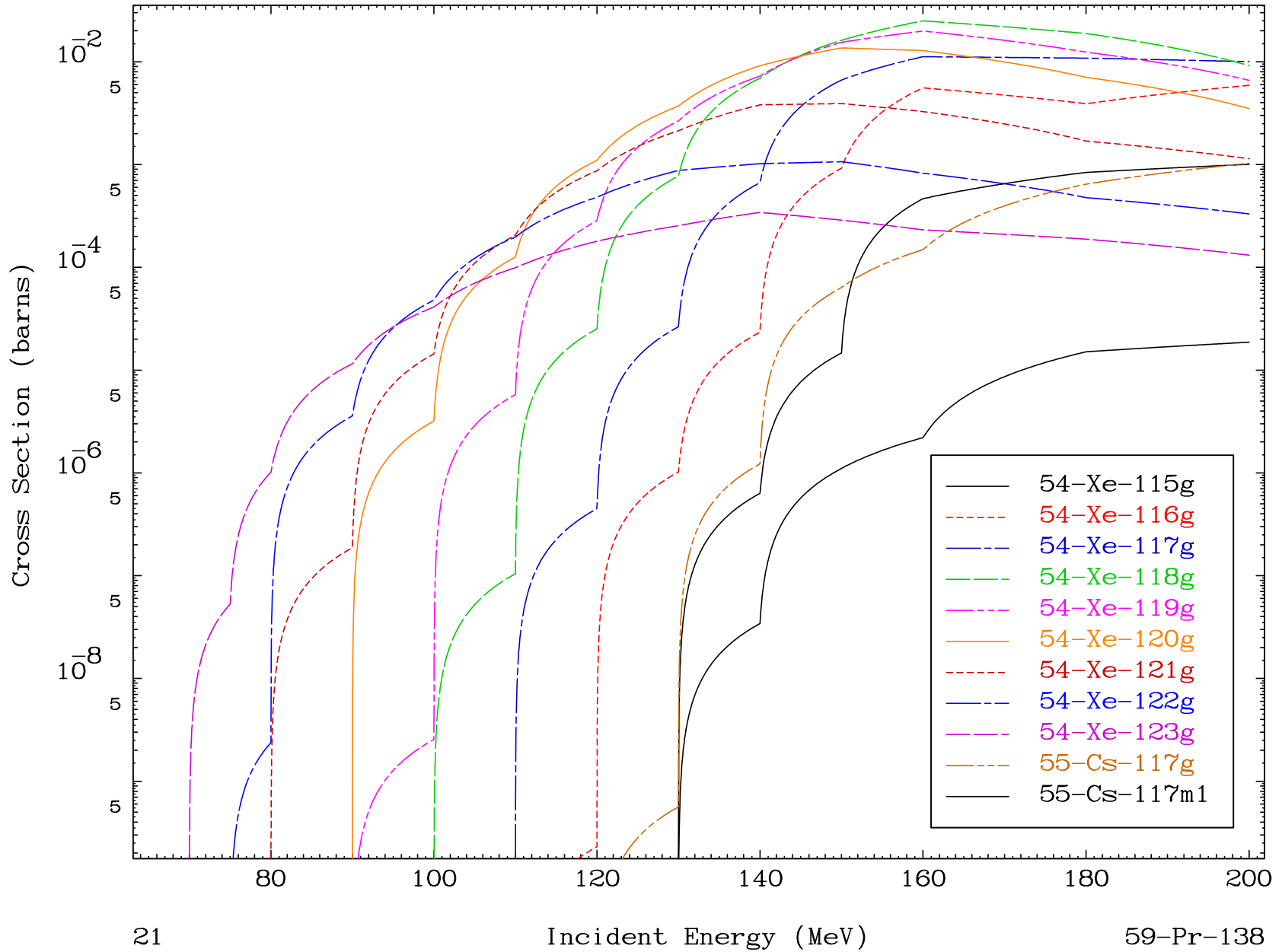
Radionuclide Production Cross Section



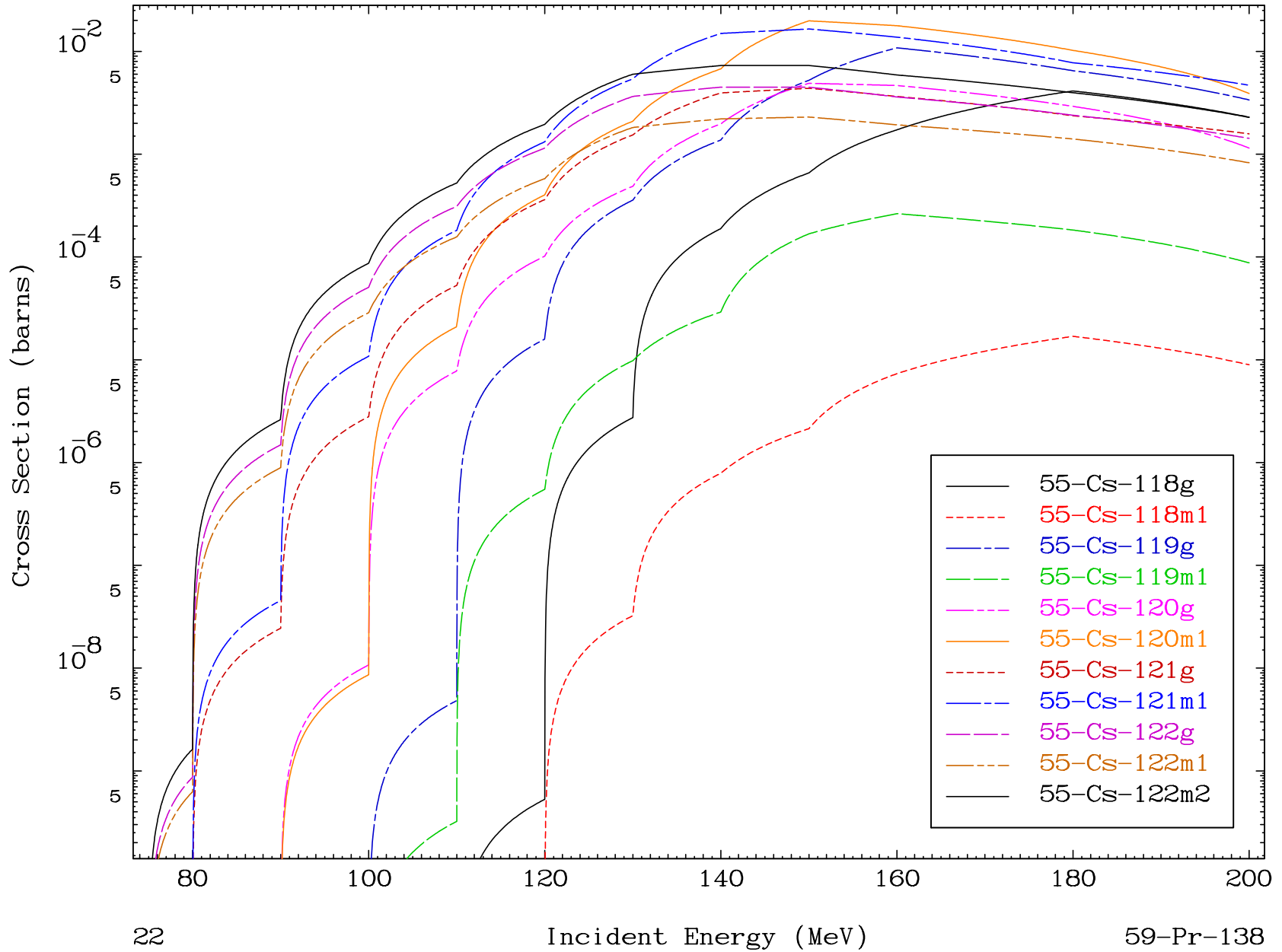
Radionuclide Production Cross Section



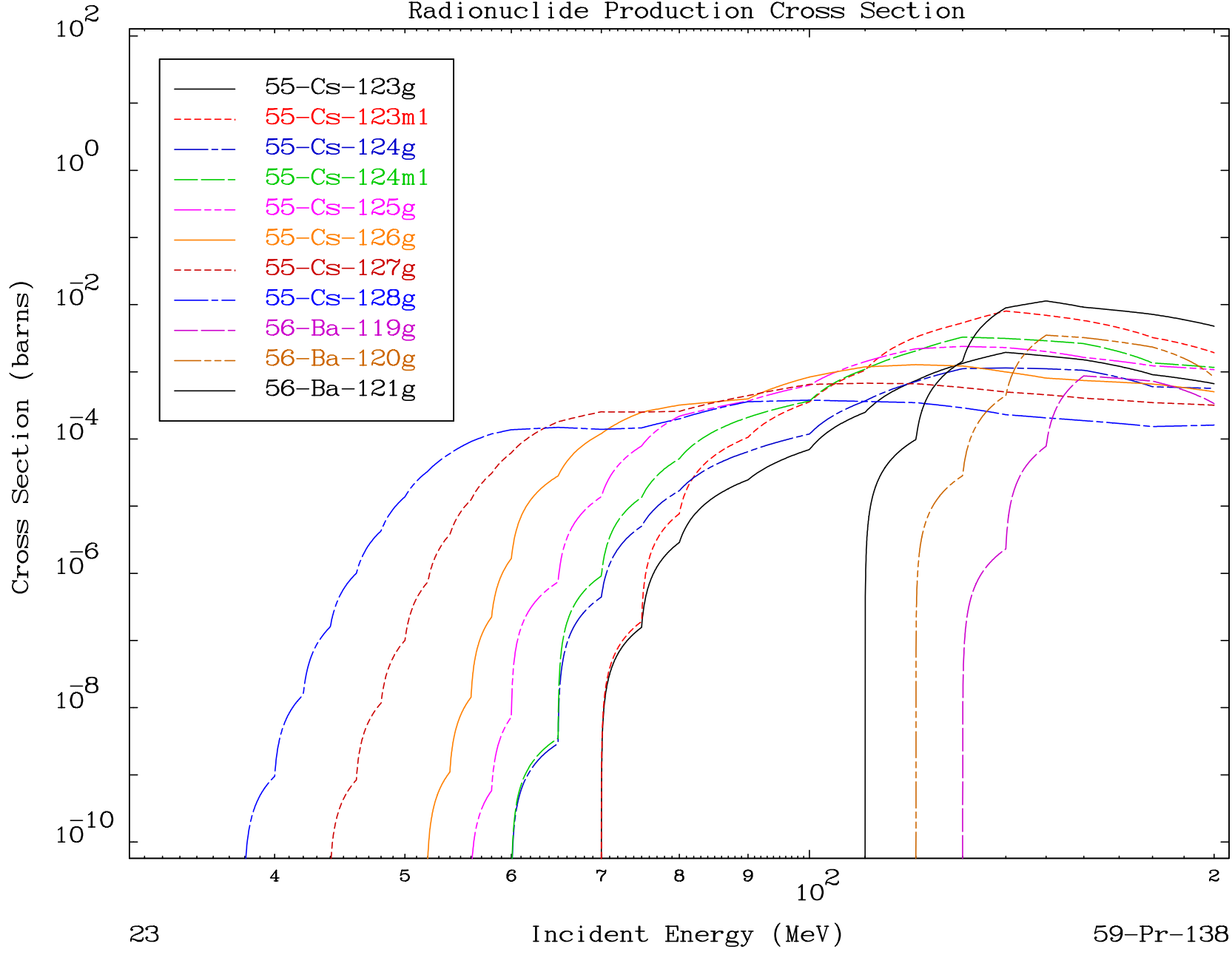


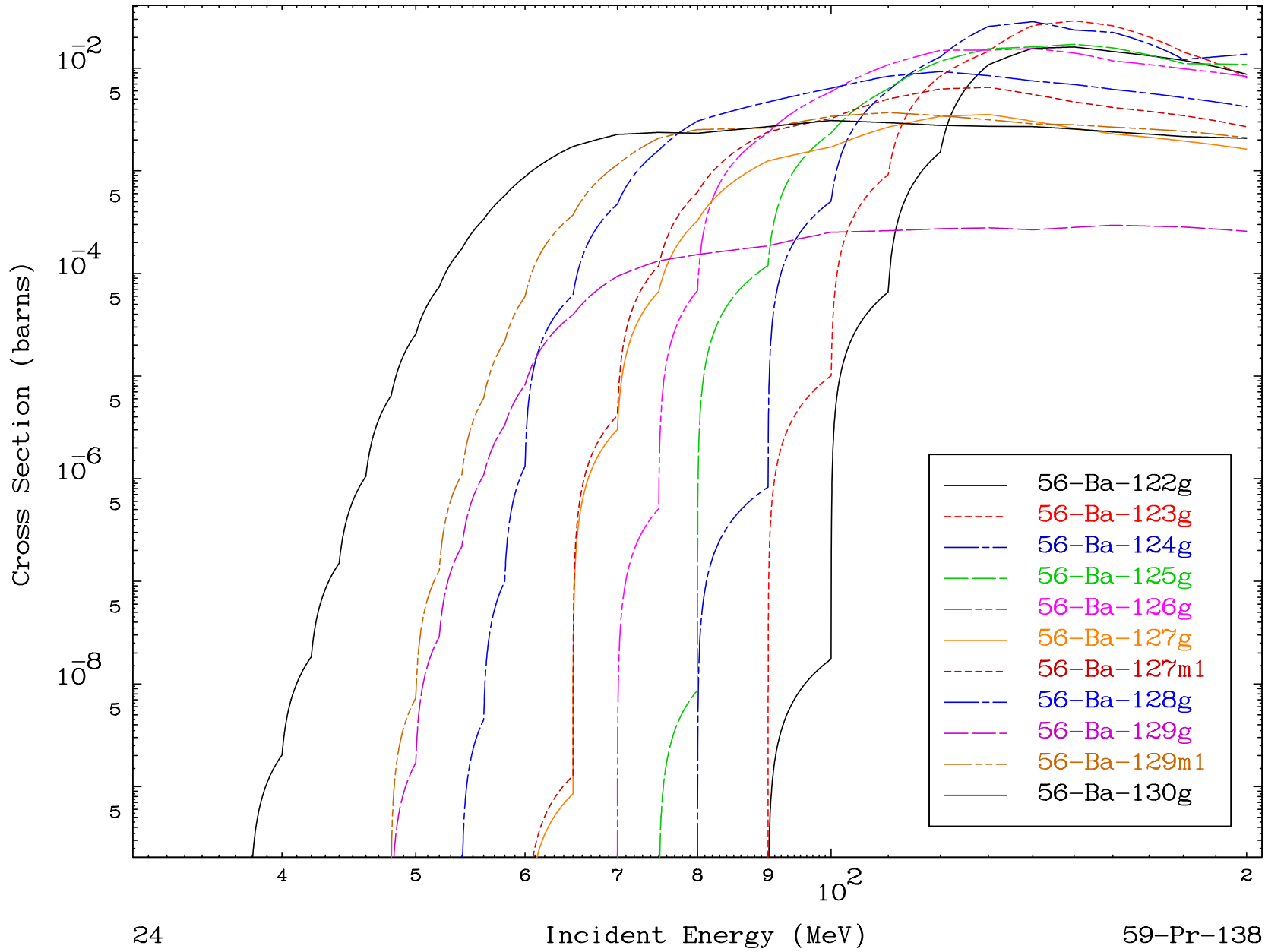


Radionuclide Production Cross Section

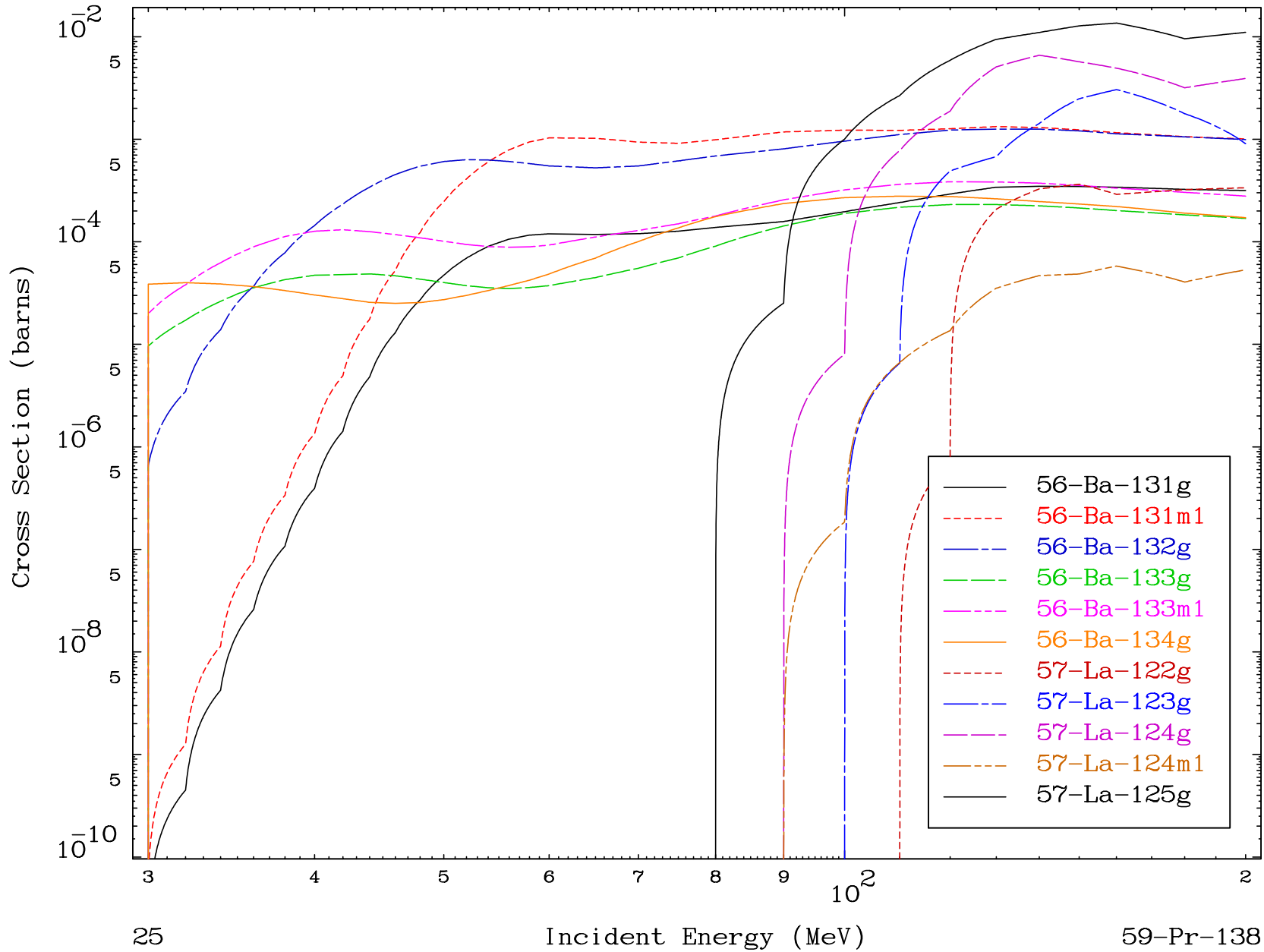


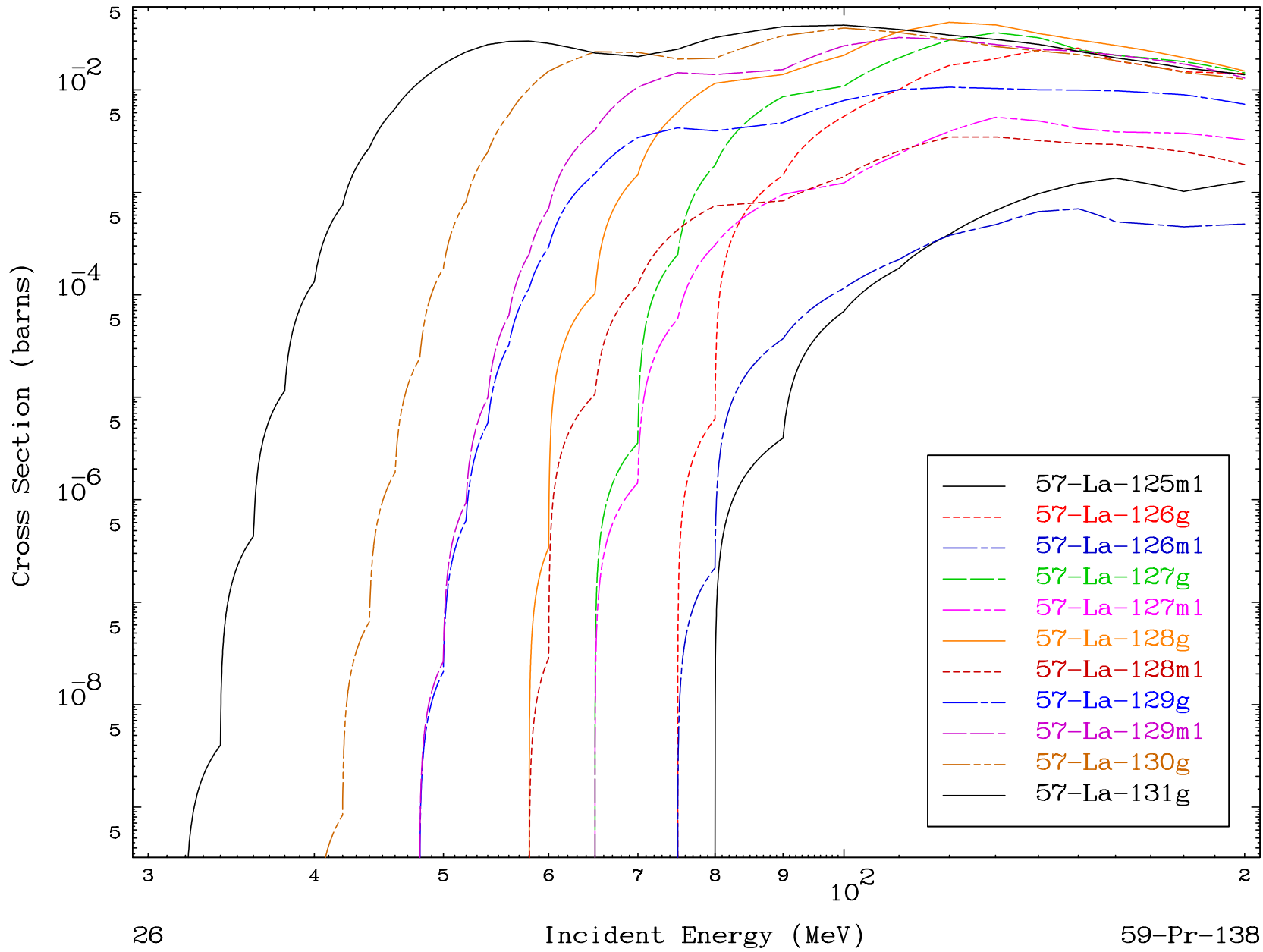
Radionuclide Production Cross Section

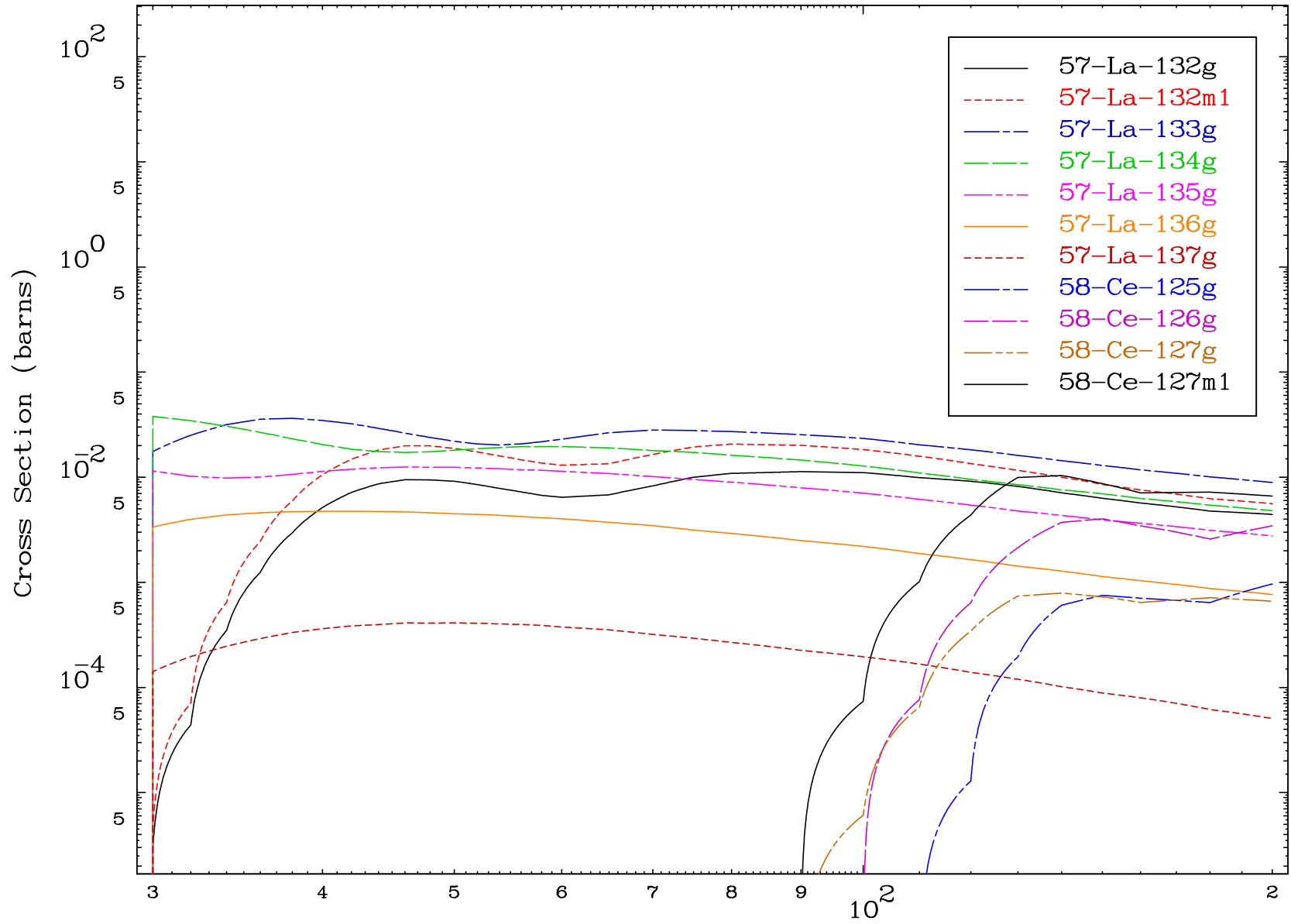




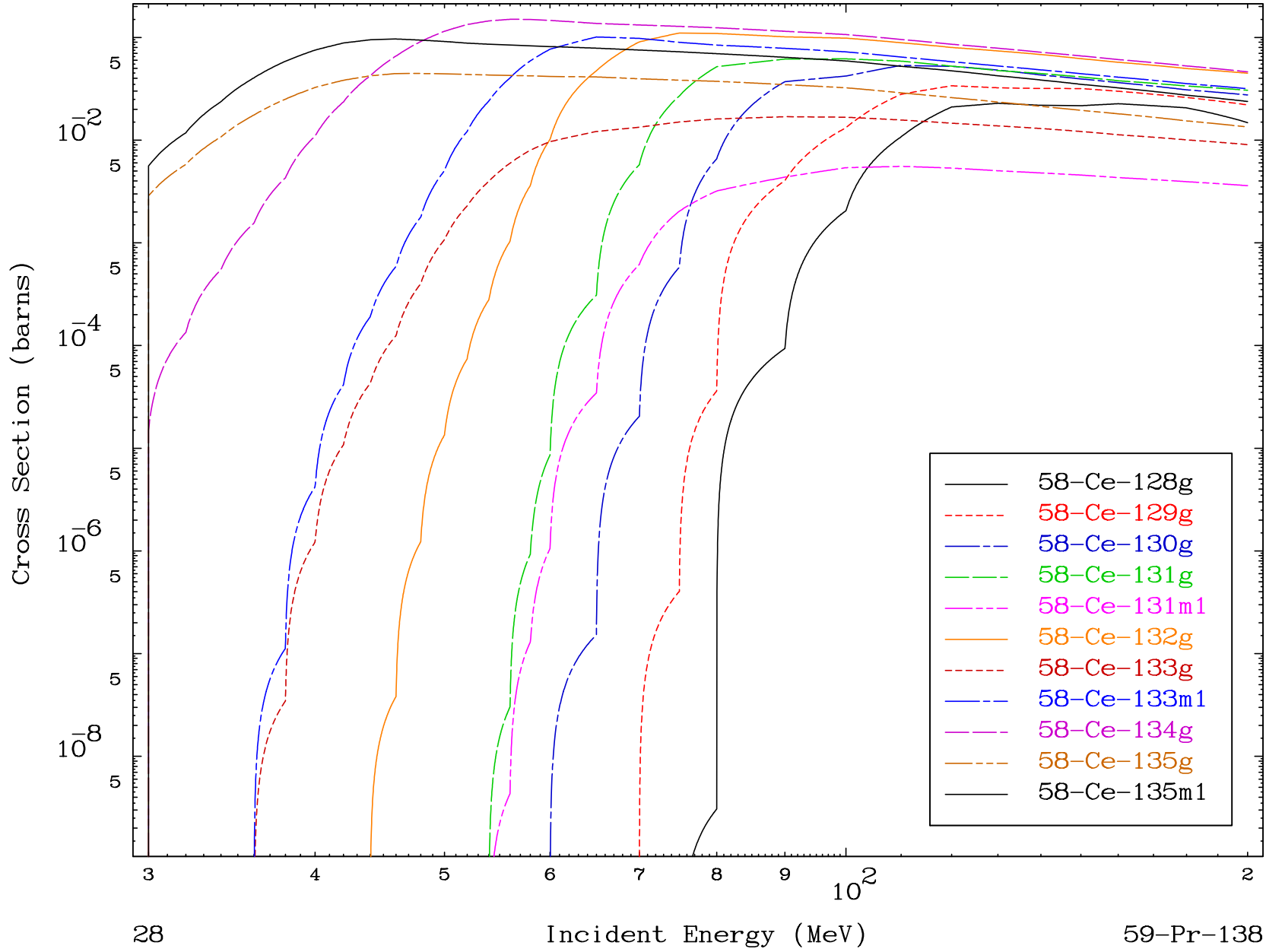


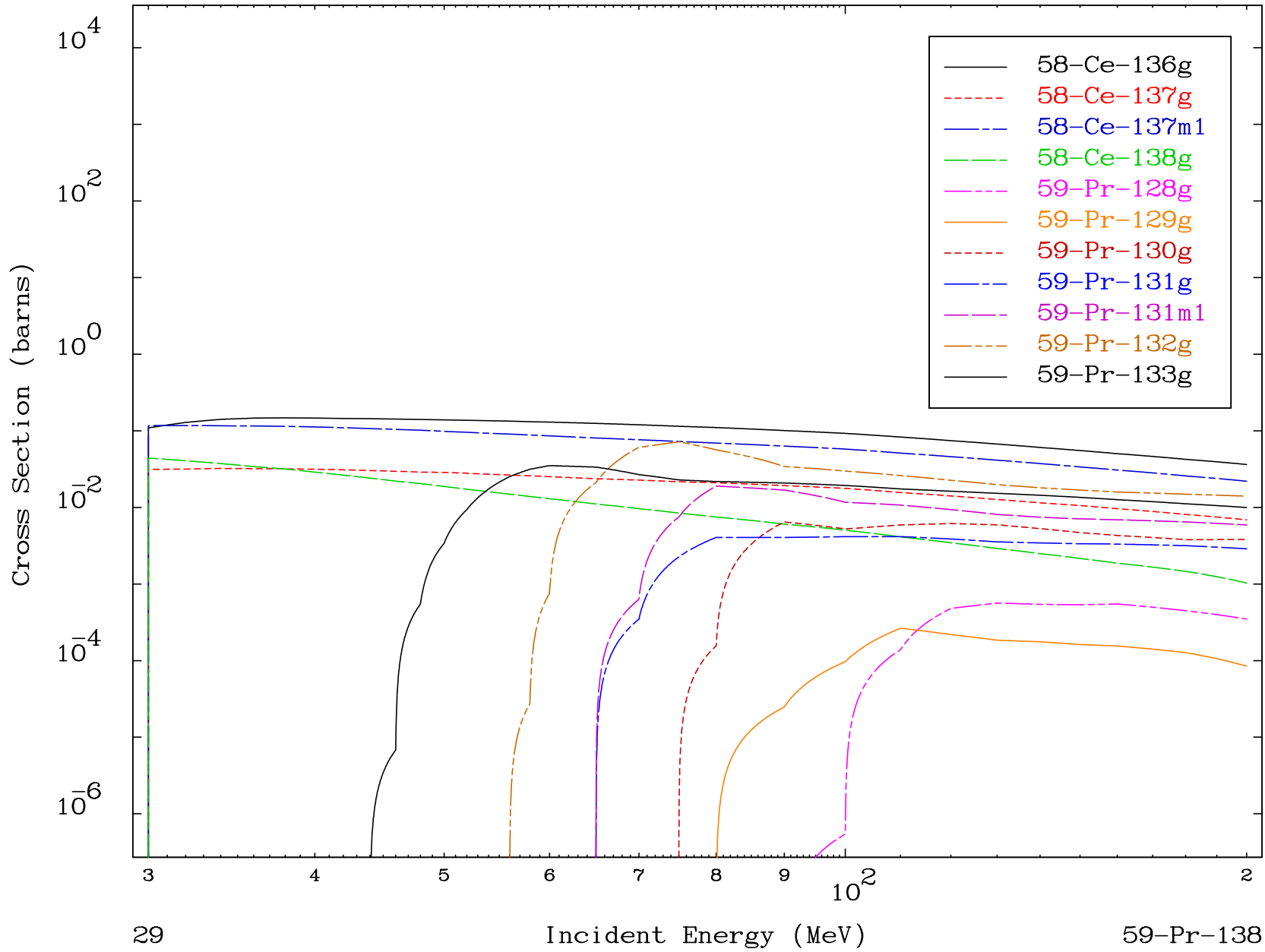


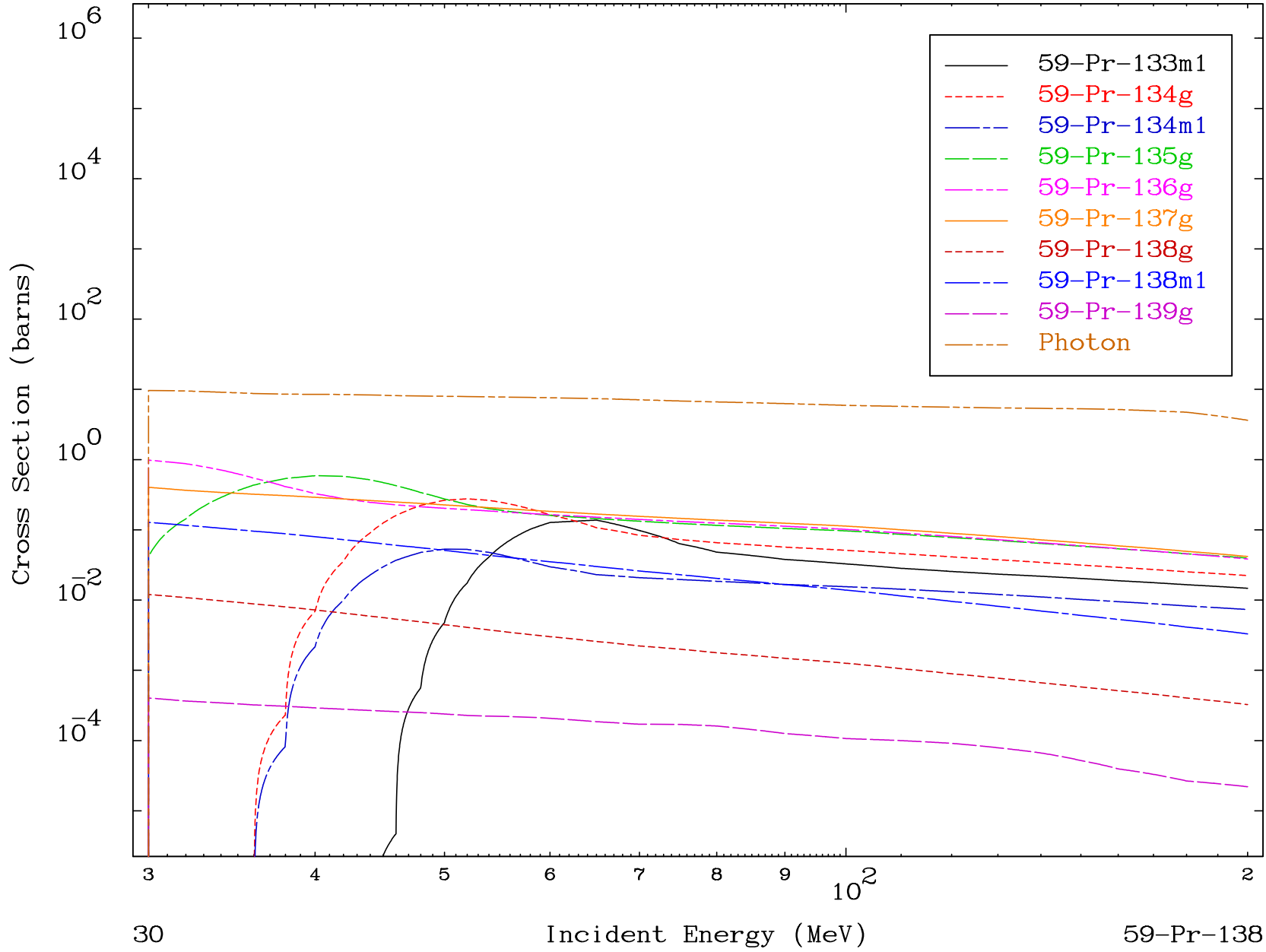




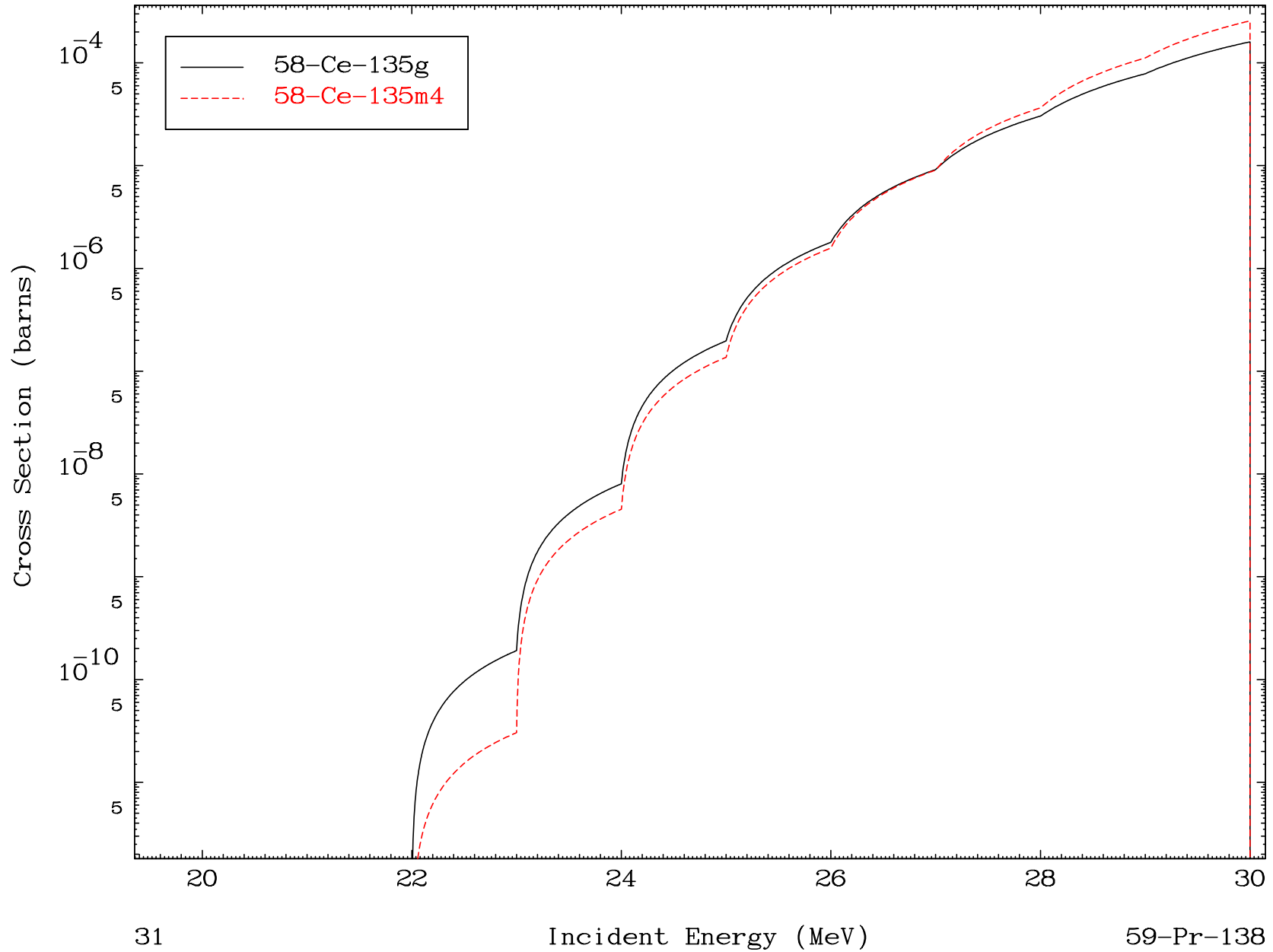
Radionuclide Production Cross Section







Radionuclide Production Cross Section

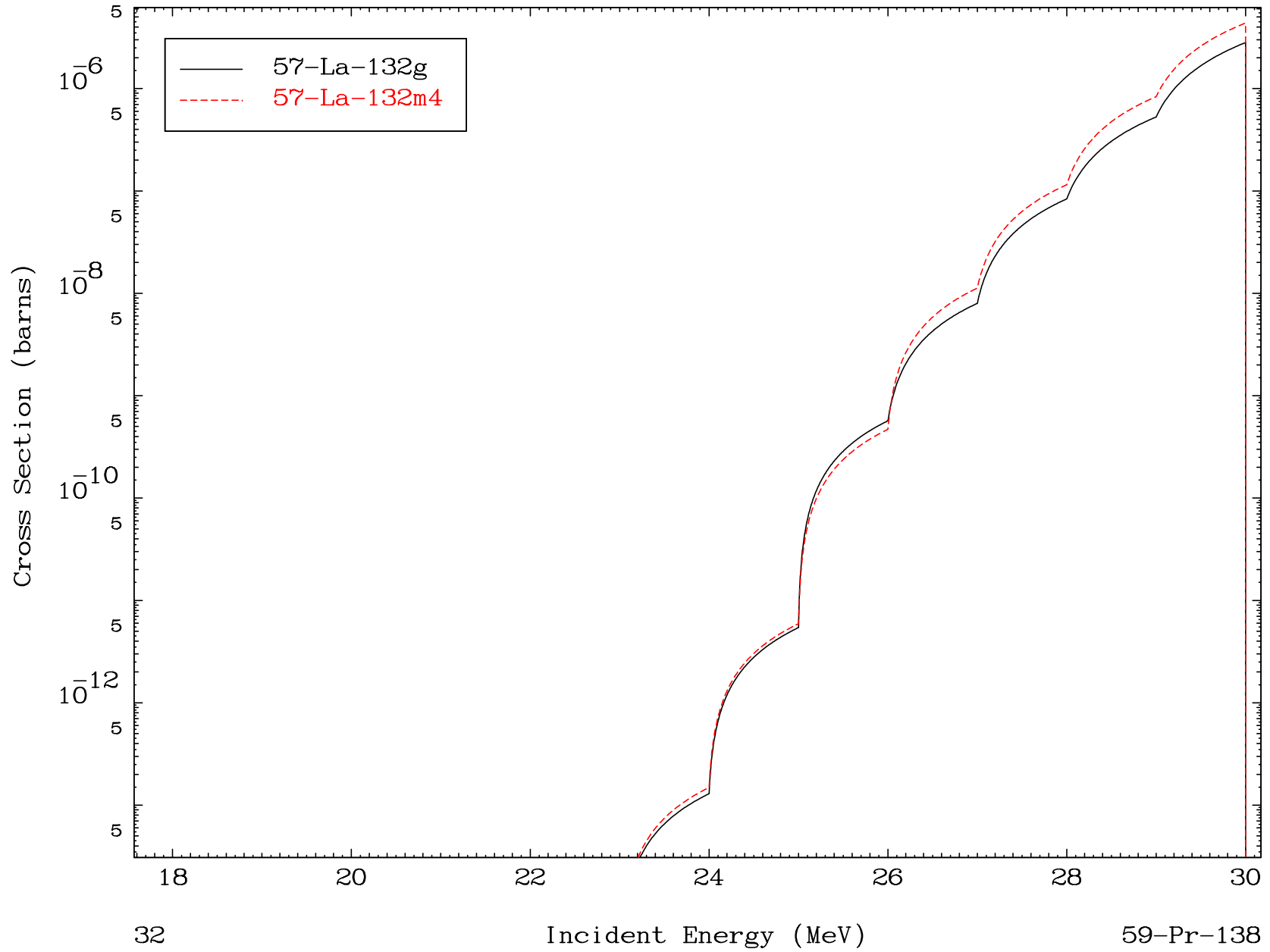


MAT 5917

(n,3n)  $\alpha$

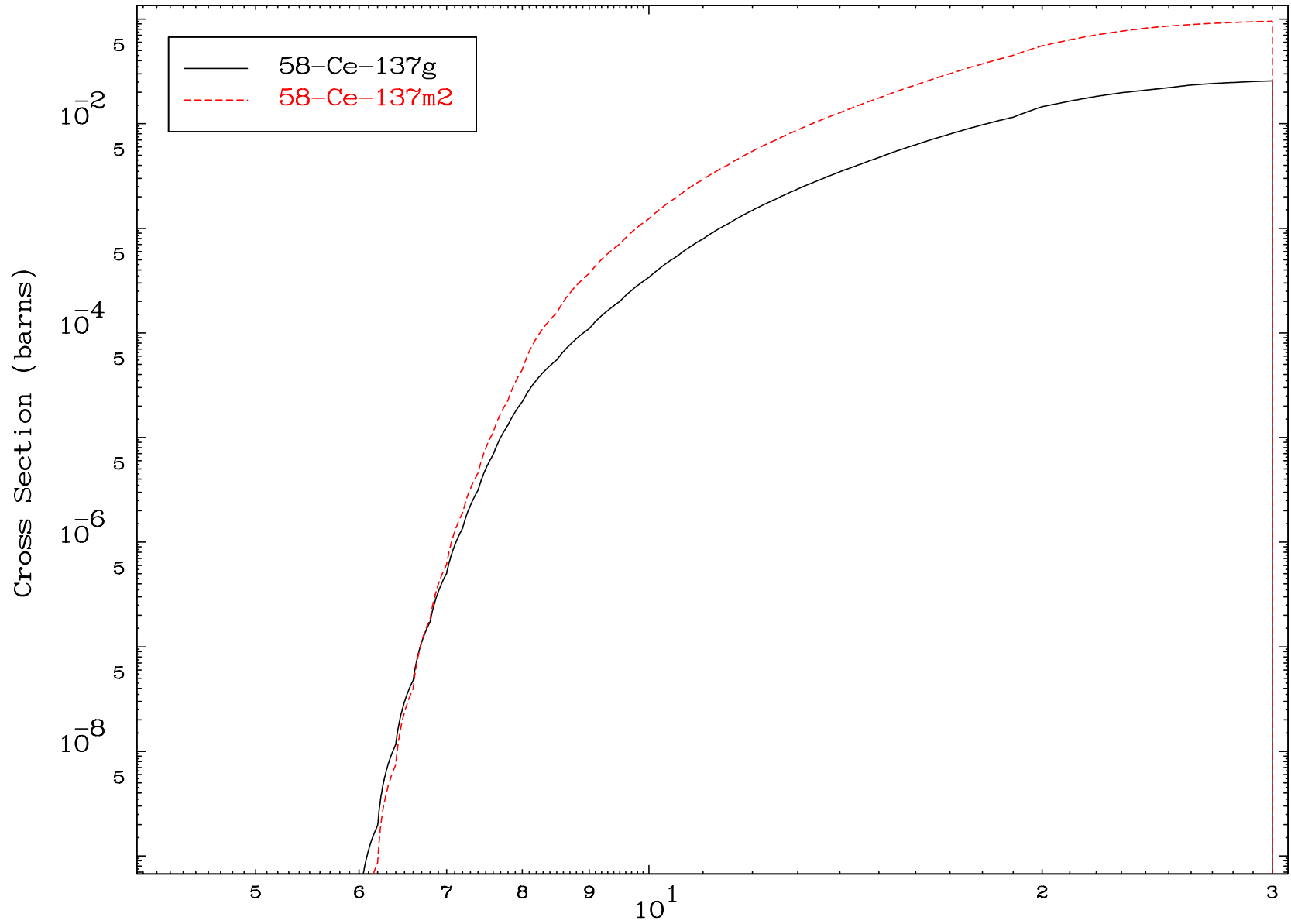
59-Pr-138

Radionuclide Production Cross Section

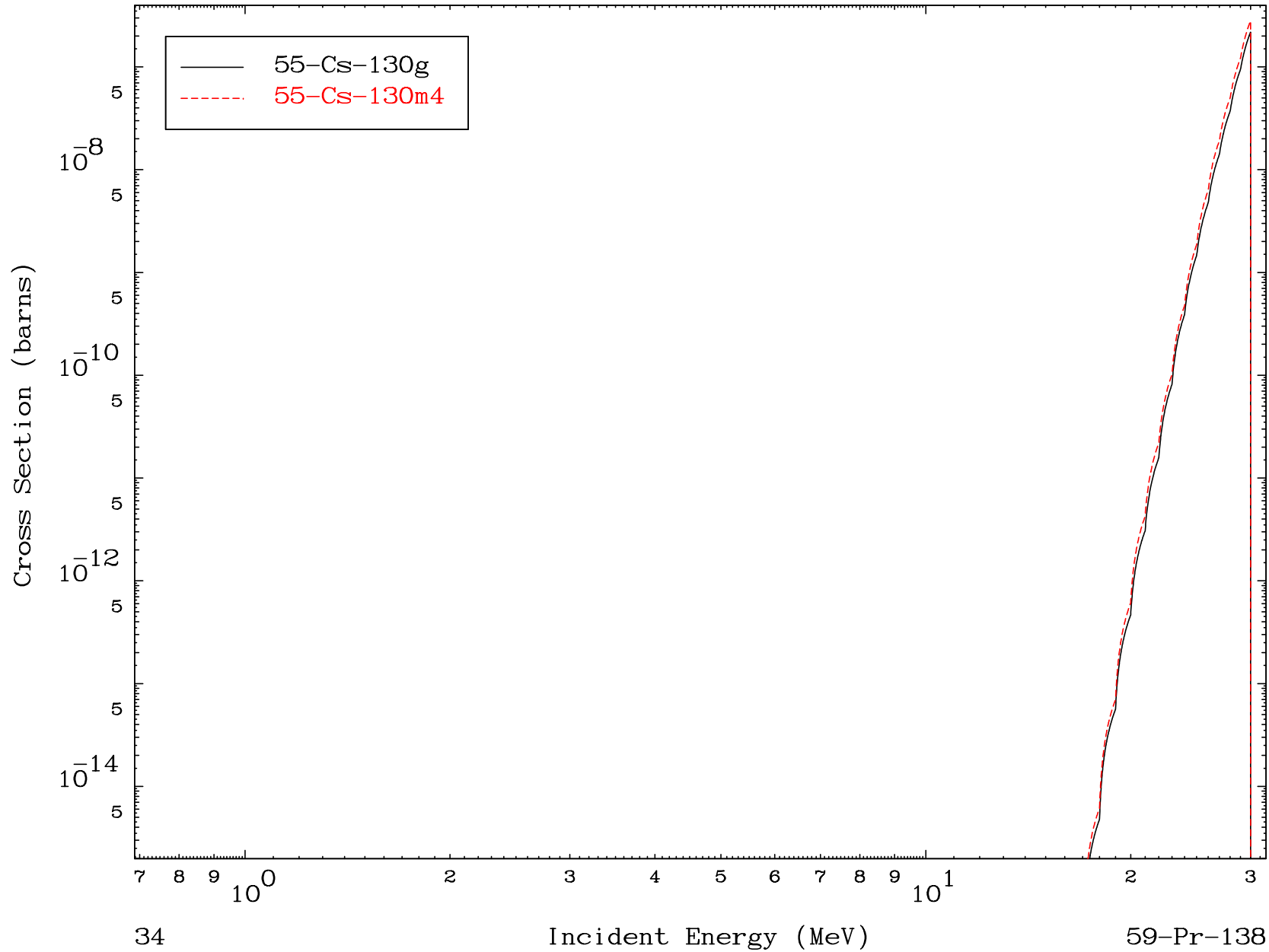




Radionuclide Production Cross Section



Radionuclide Production Cross Section

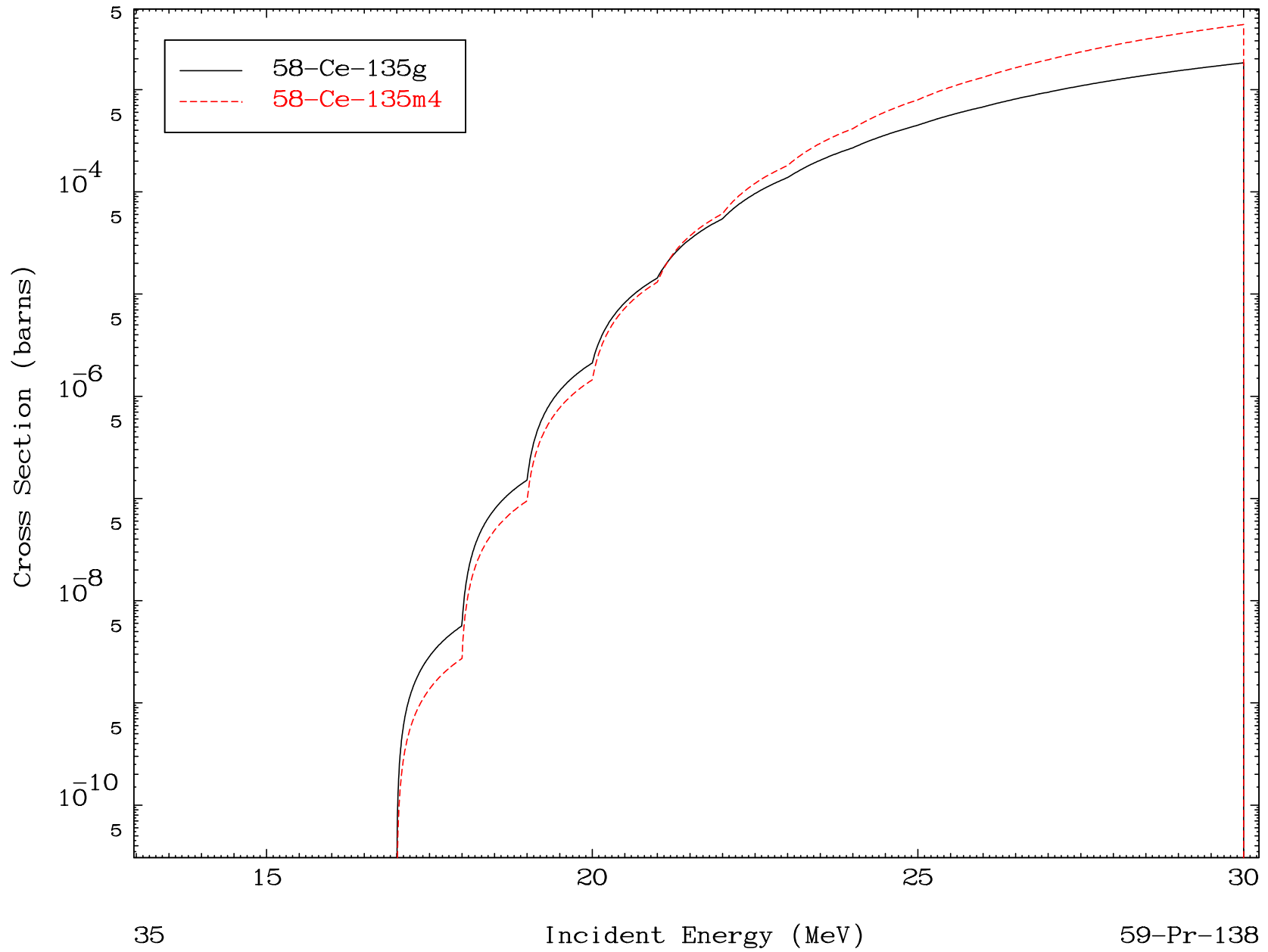


MAT 5917

(n,n') t

59-Pr-138

Radionuclide Production Cross Section

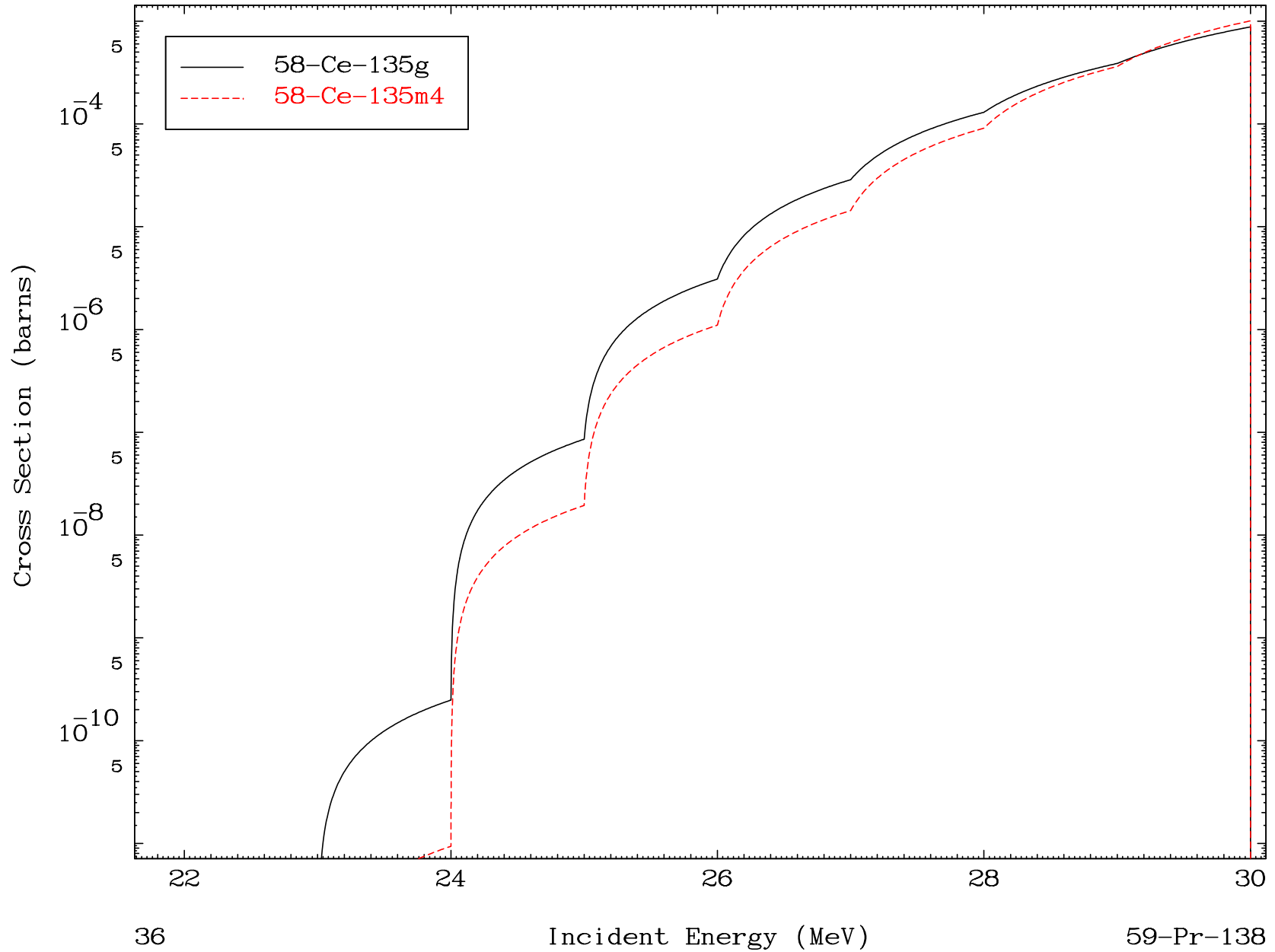


MAT 5917

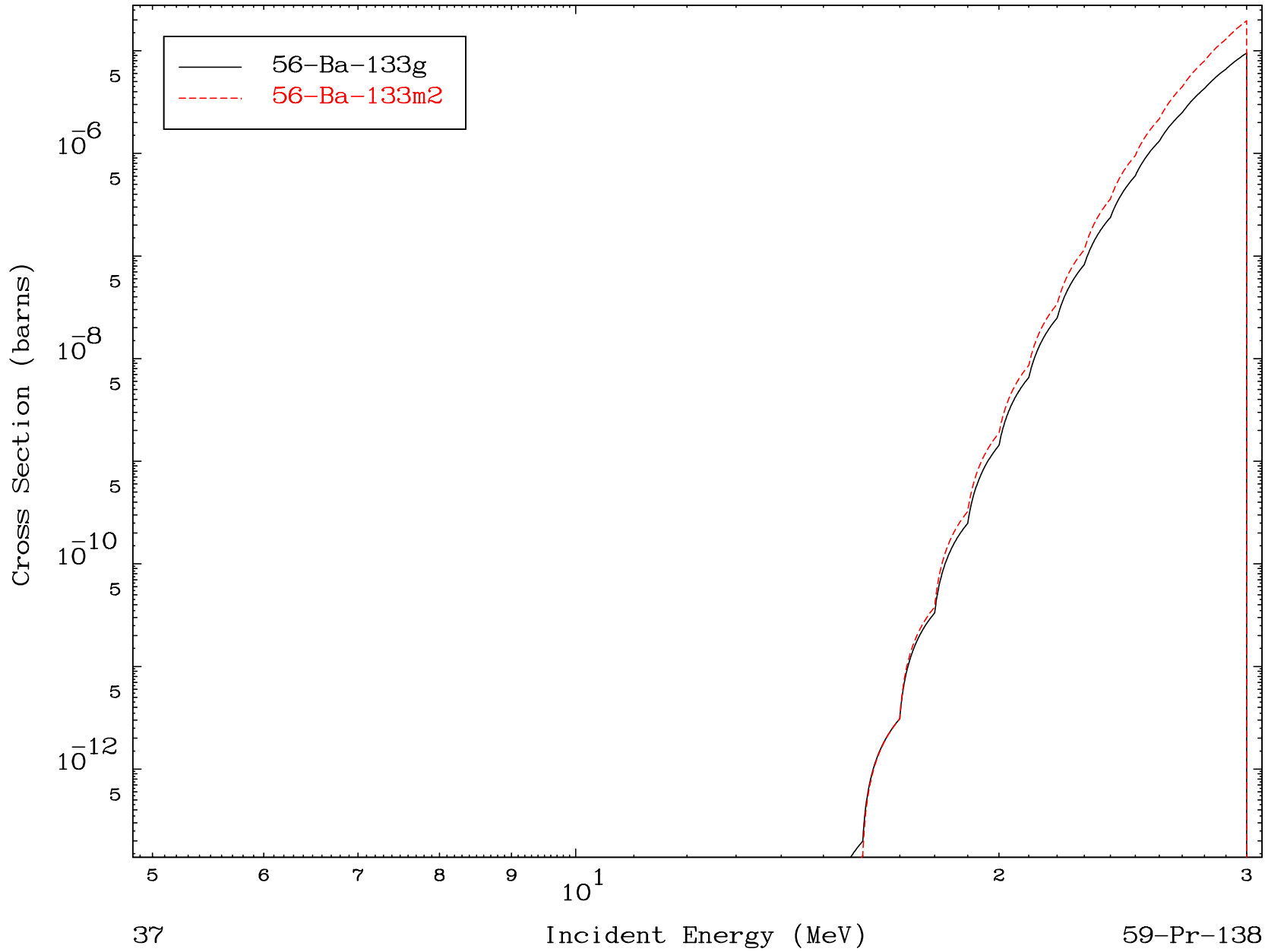
(n,3n) p

59-Pr-138

Radionuclide Production Cross Section



Radionuclide Production Cross Section

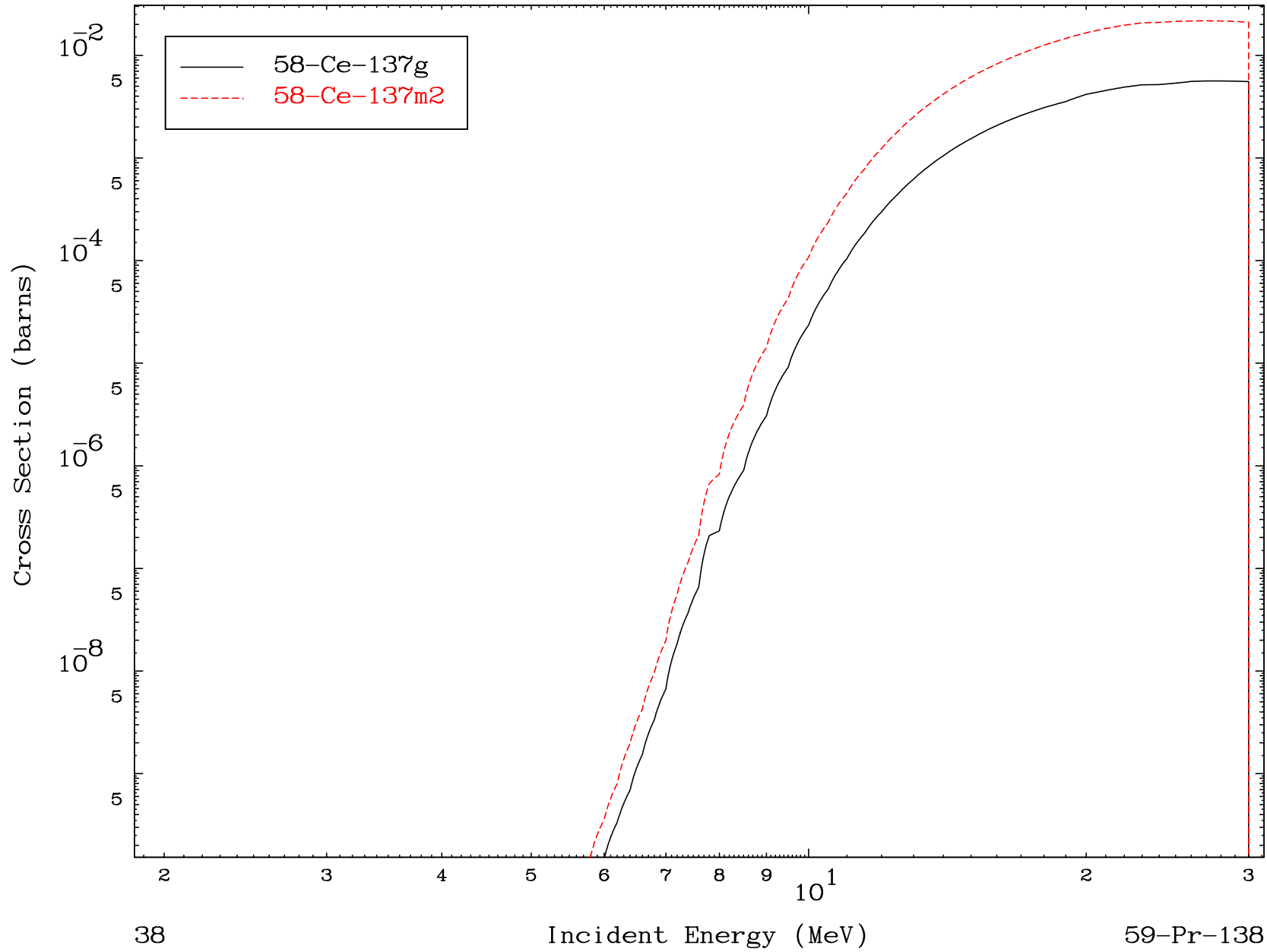


MAT 5917

(n,d)

59-Pr-138

### Radionuclide Production Cross Section



38

Incident Energy (MeV)

59-Pr-138

MAT 5917

(n,d)  $\alpha$

59-Pr-138

Radionuclide Production Cross Section

