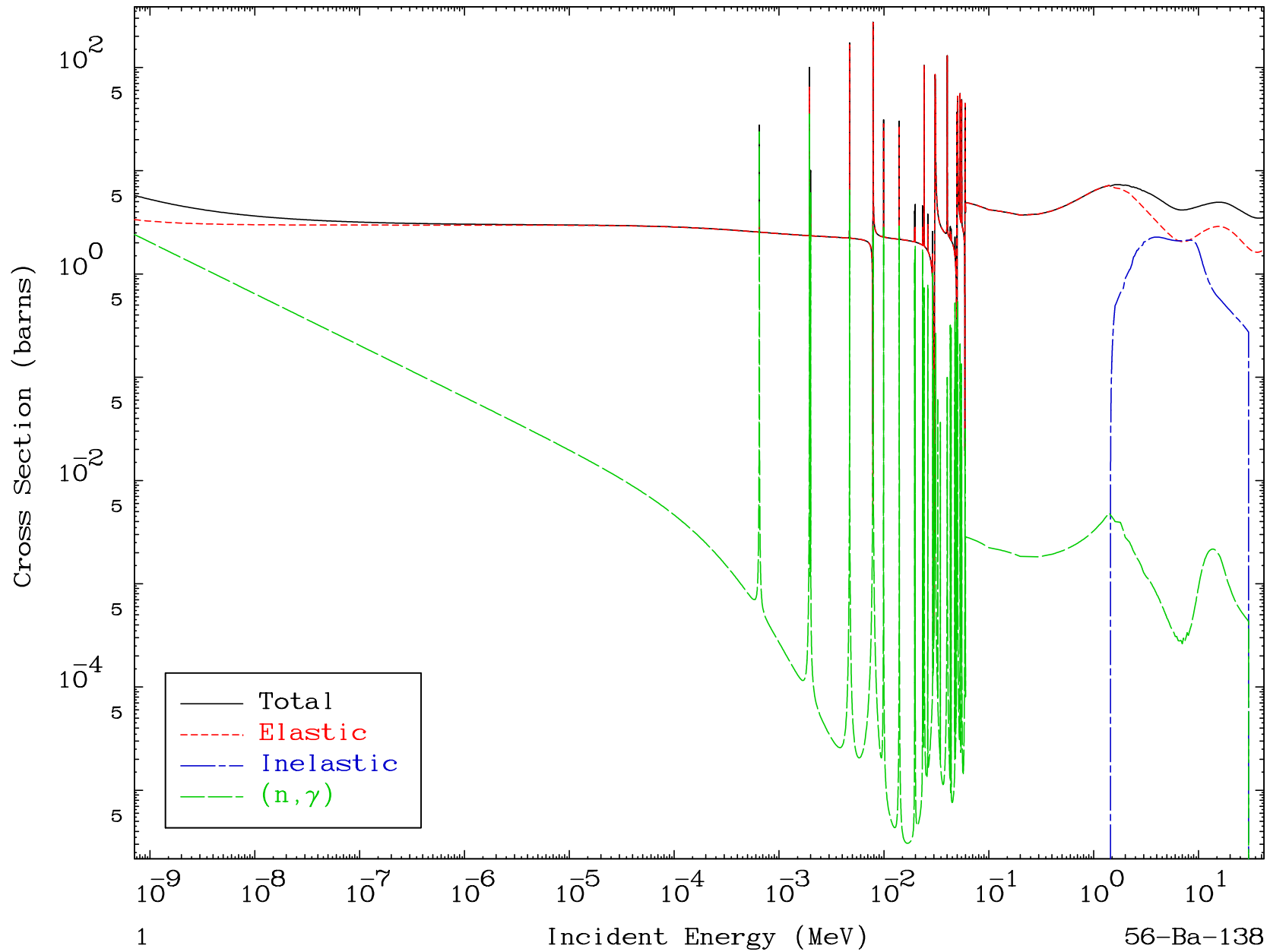


MAT 5649

Major  
294 Kelvin Cross Sections

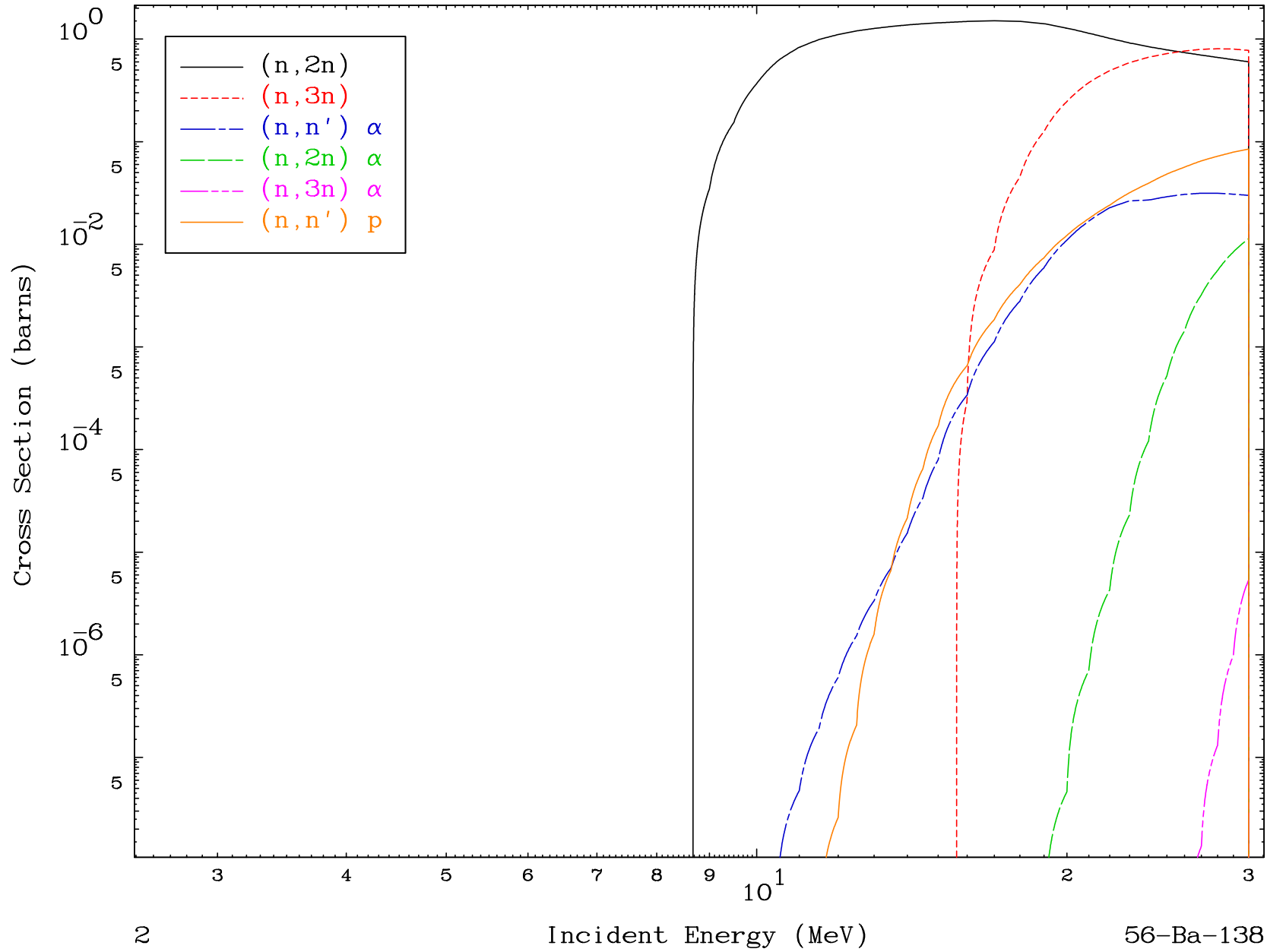
56-Ba-138

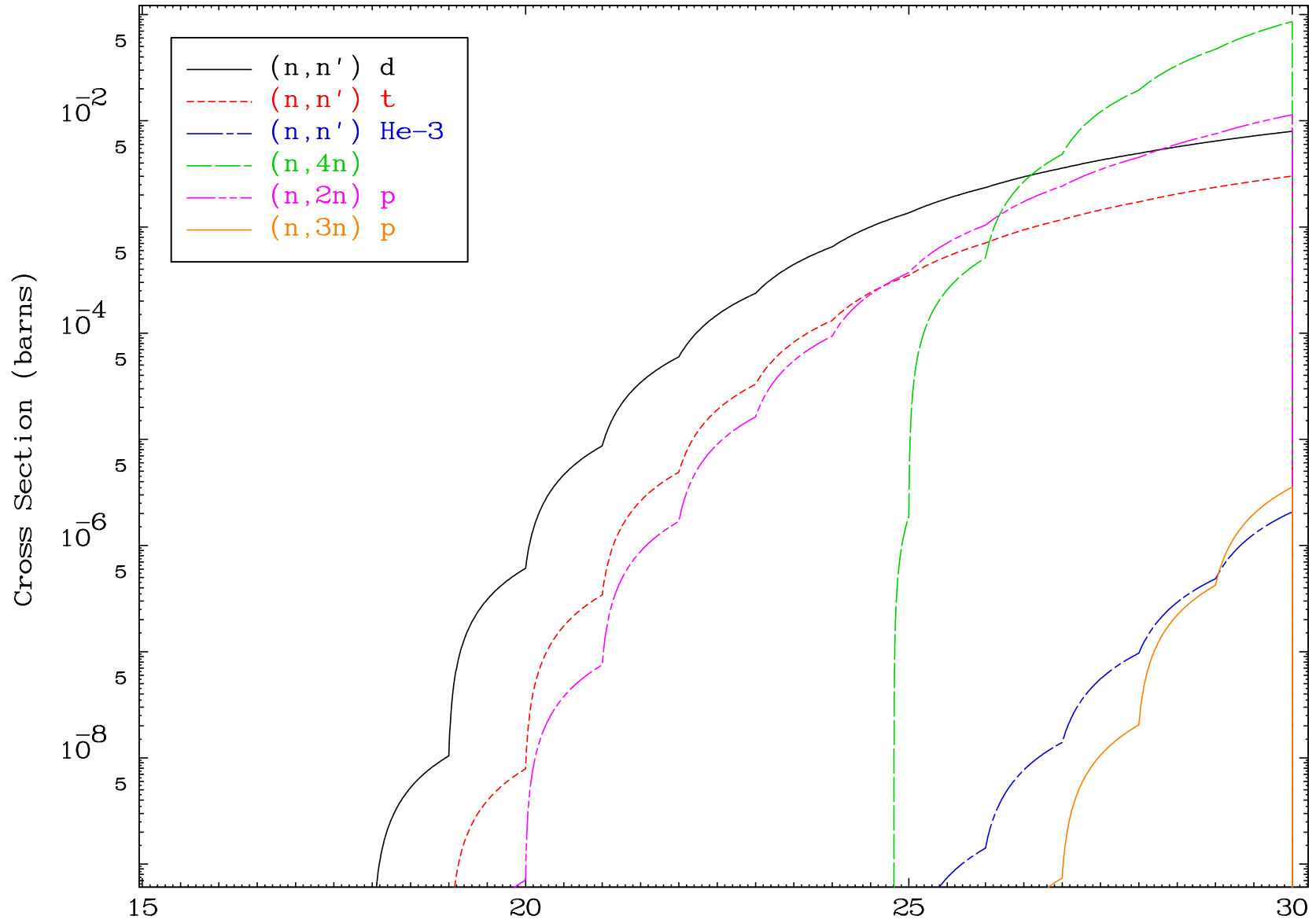


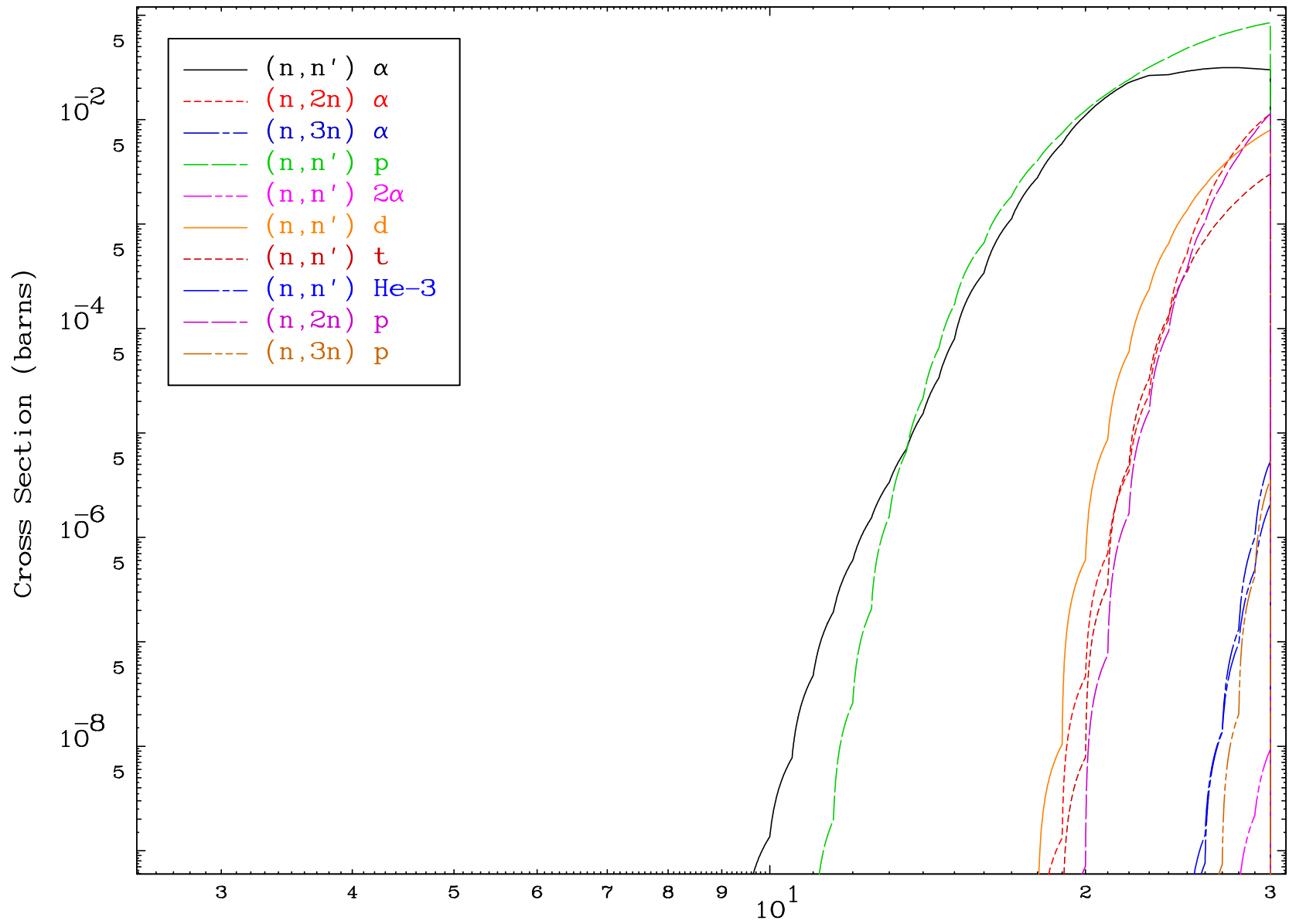
1

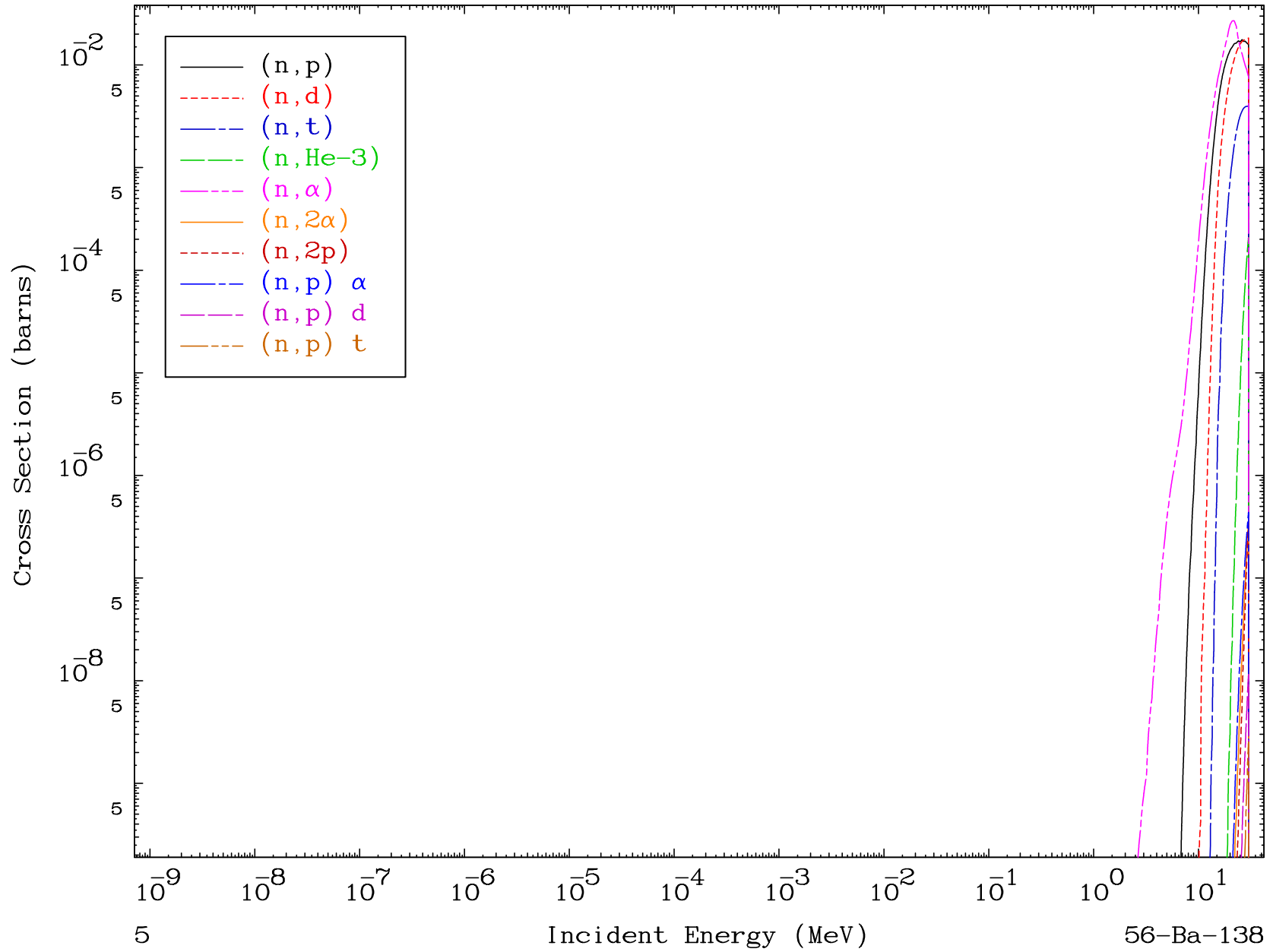
Incident Energy (MeV)

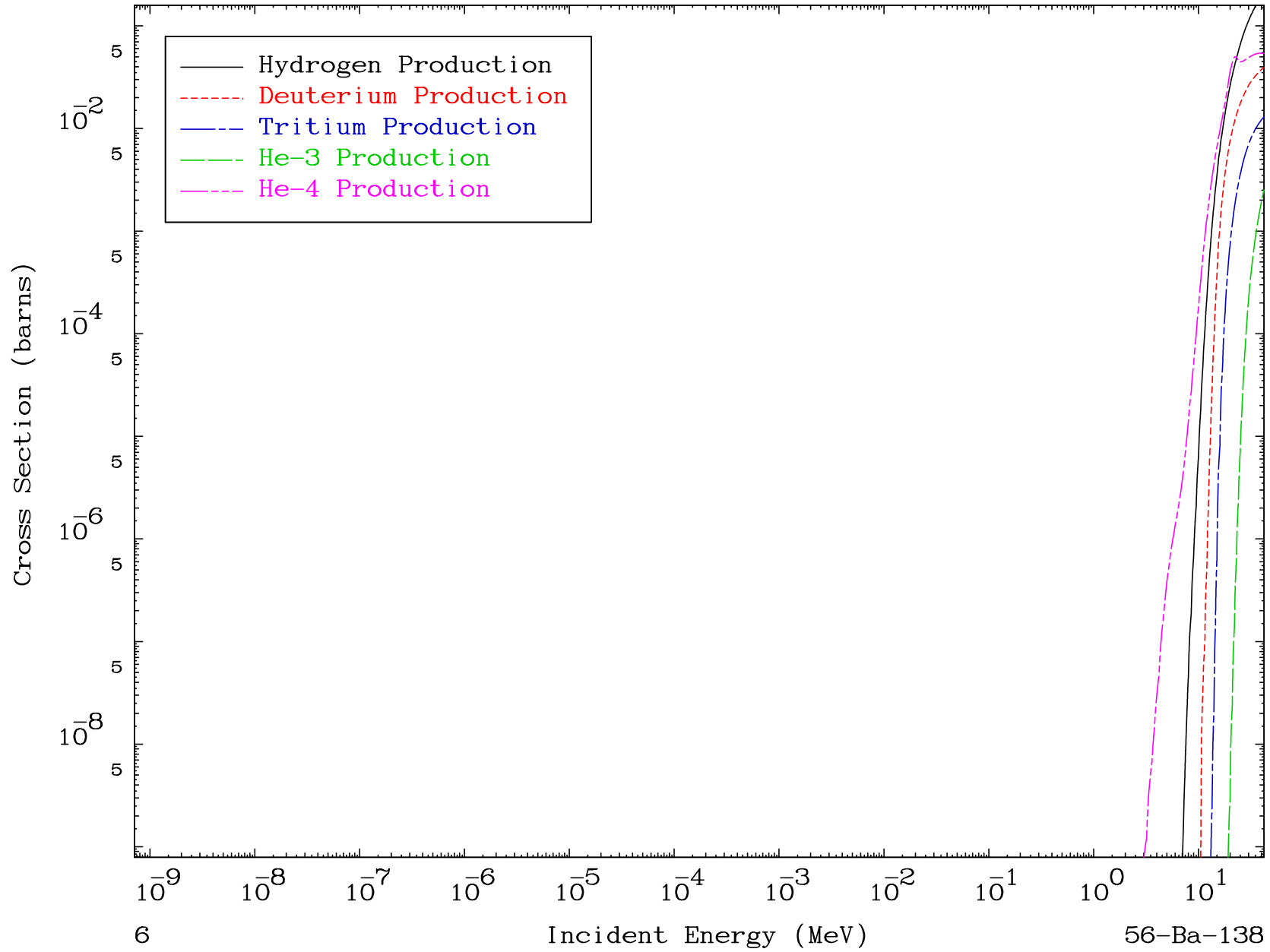
56-Ba-138

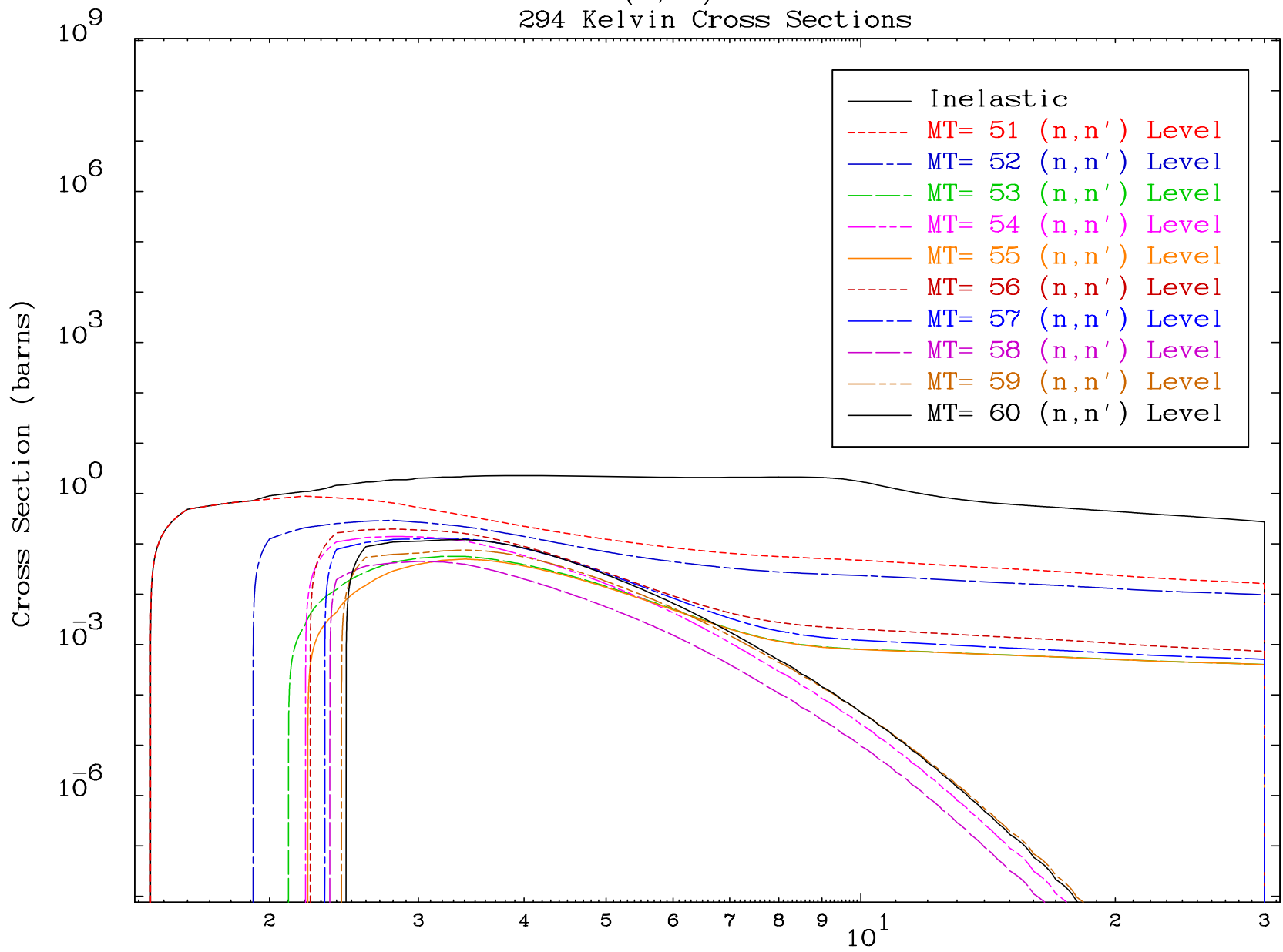


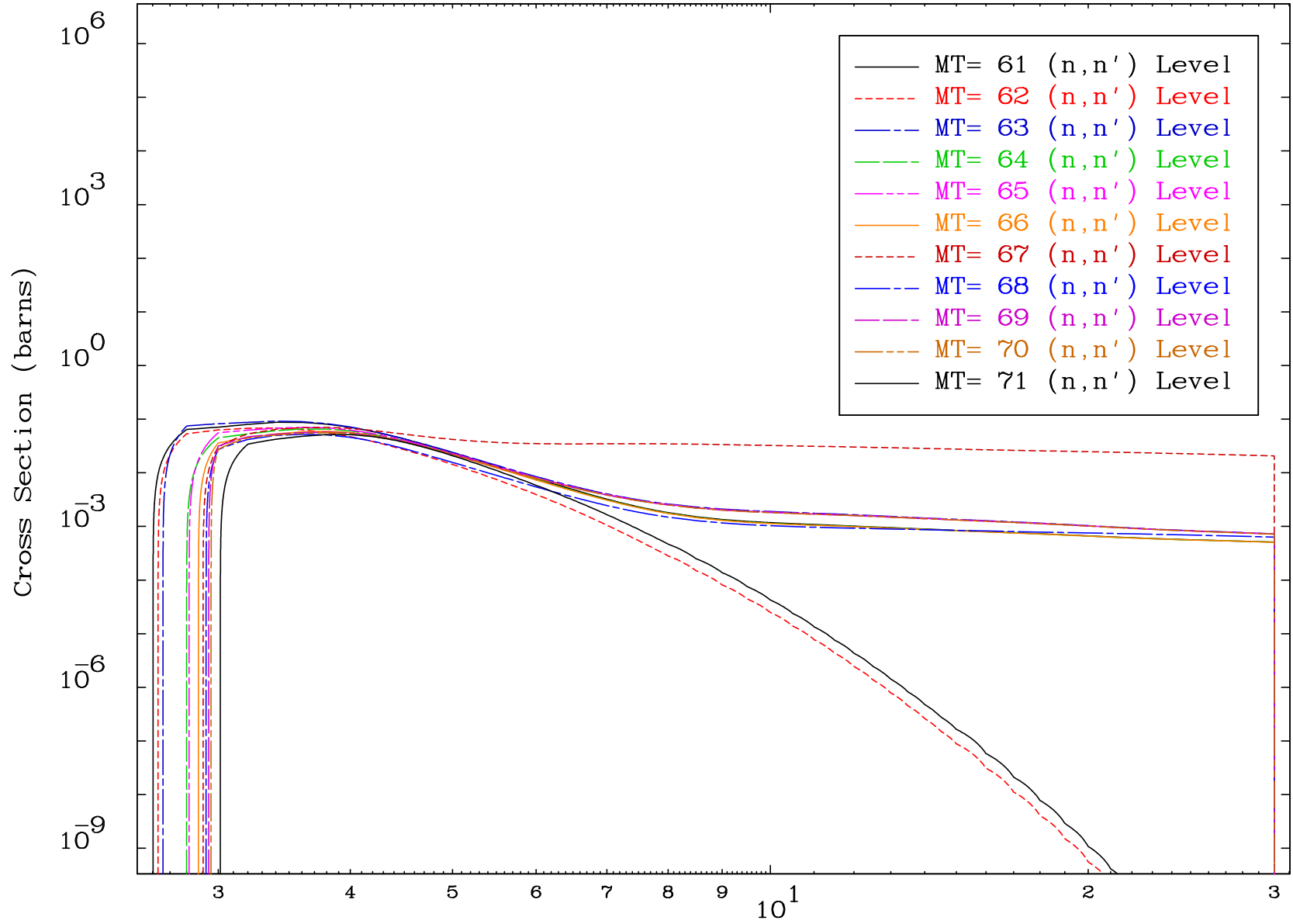




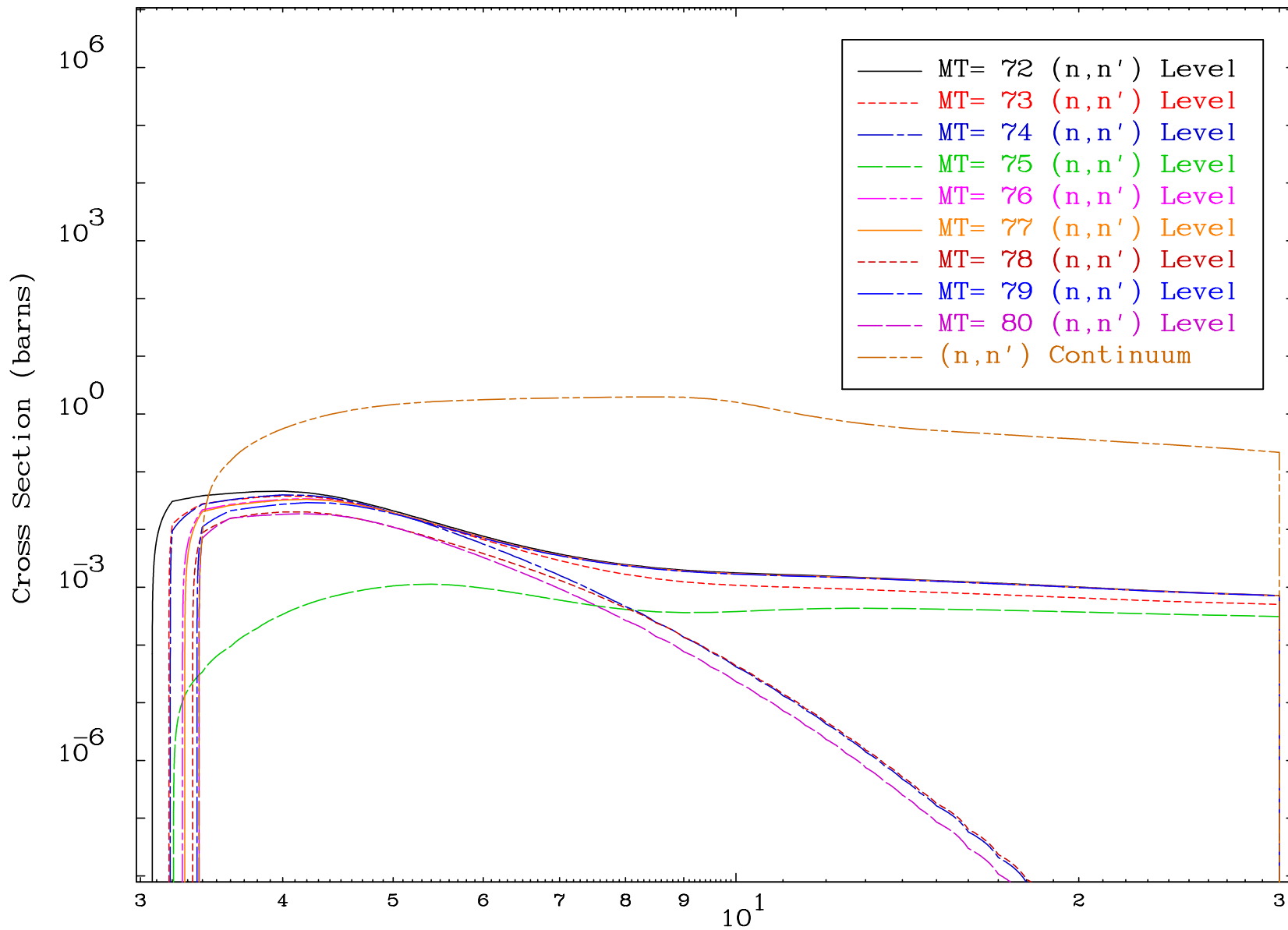


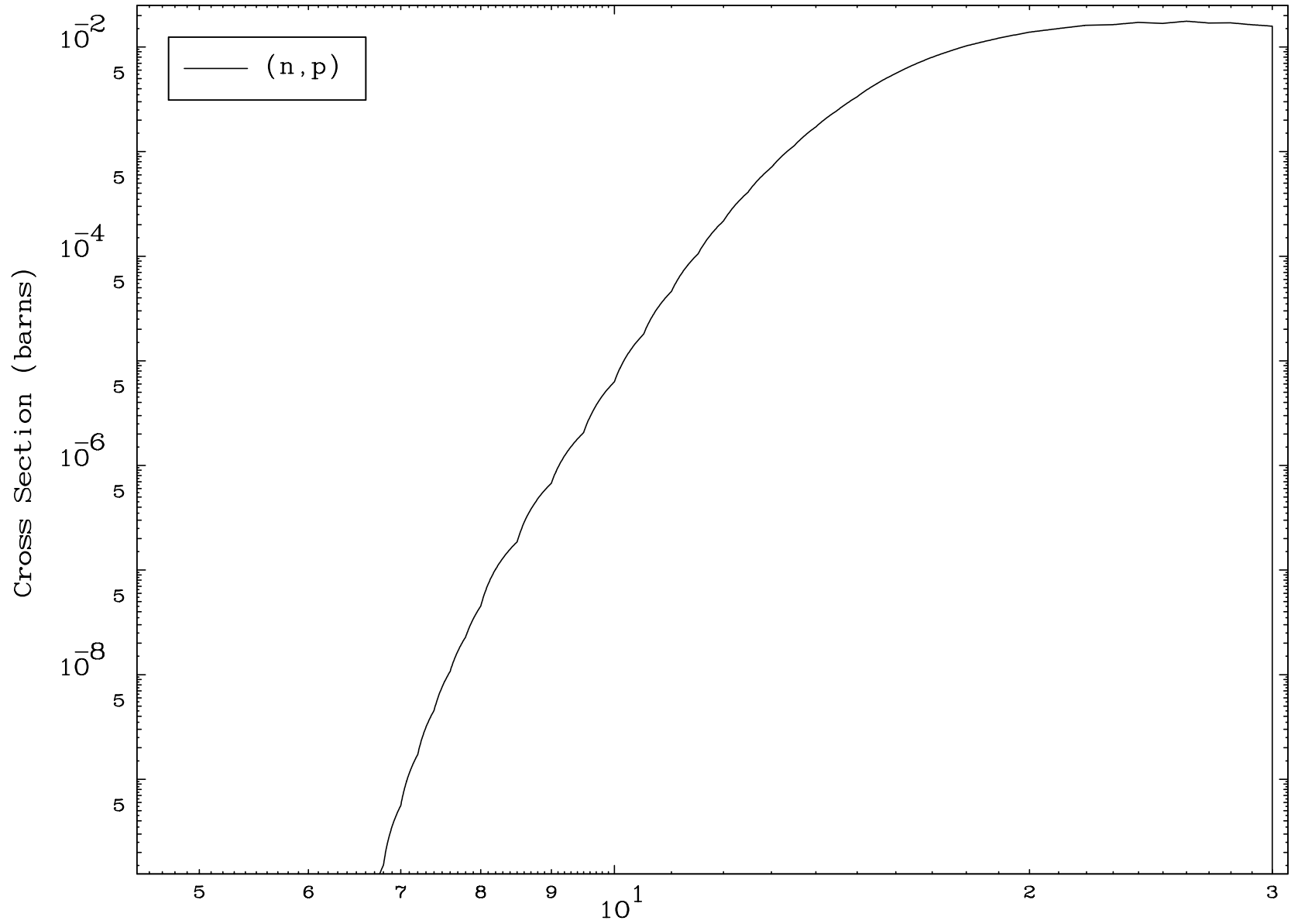


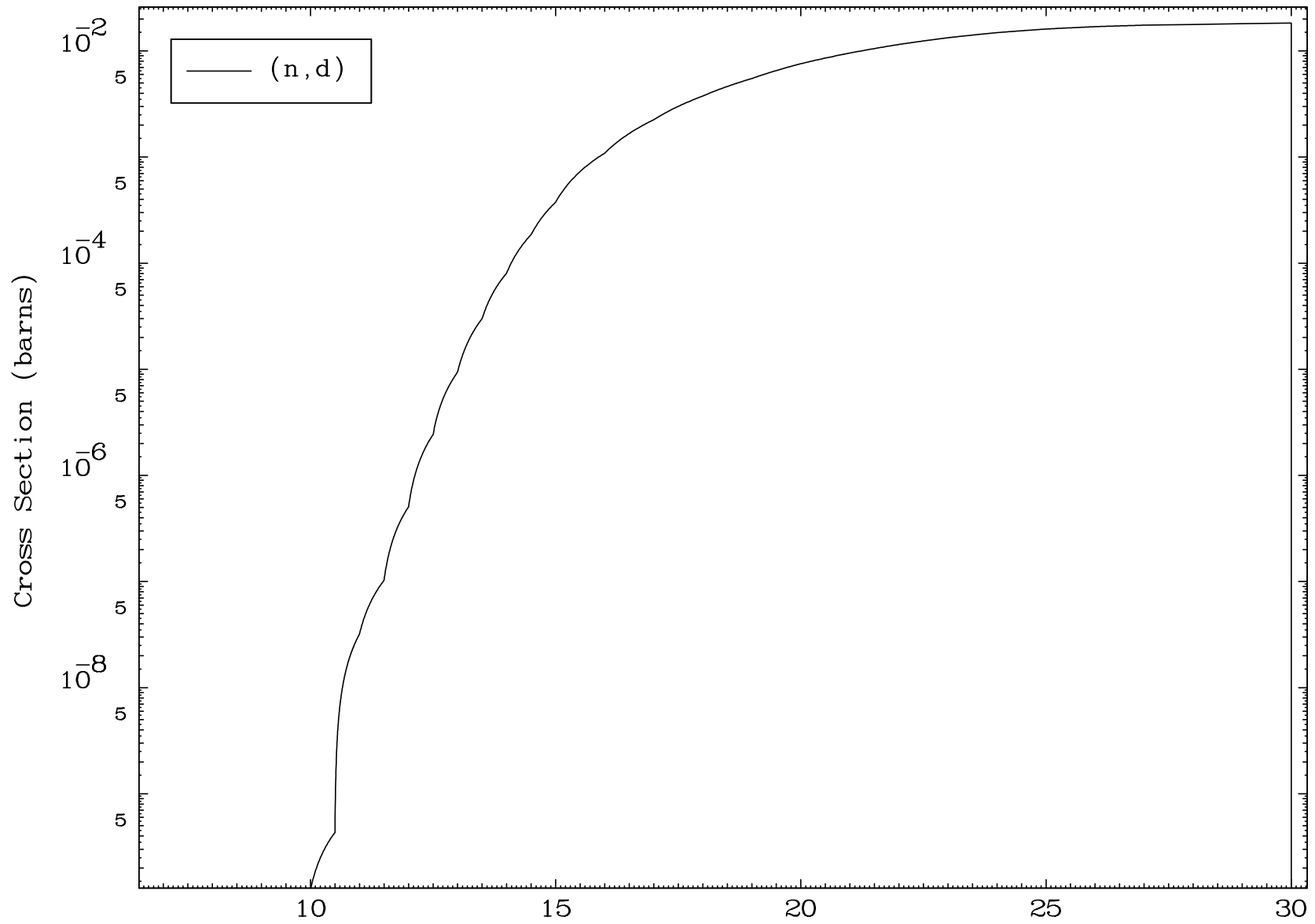








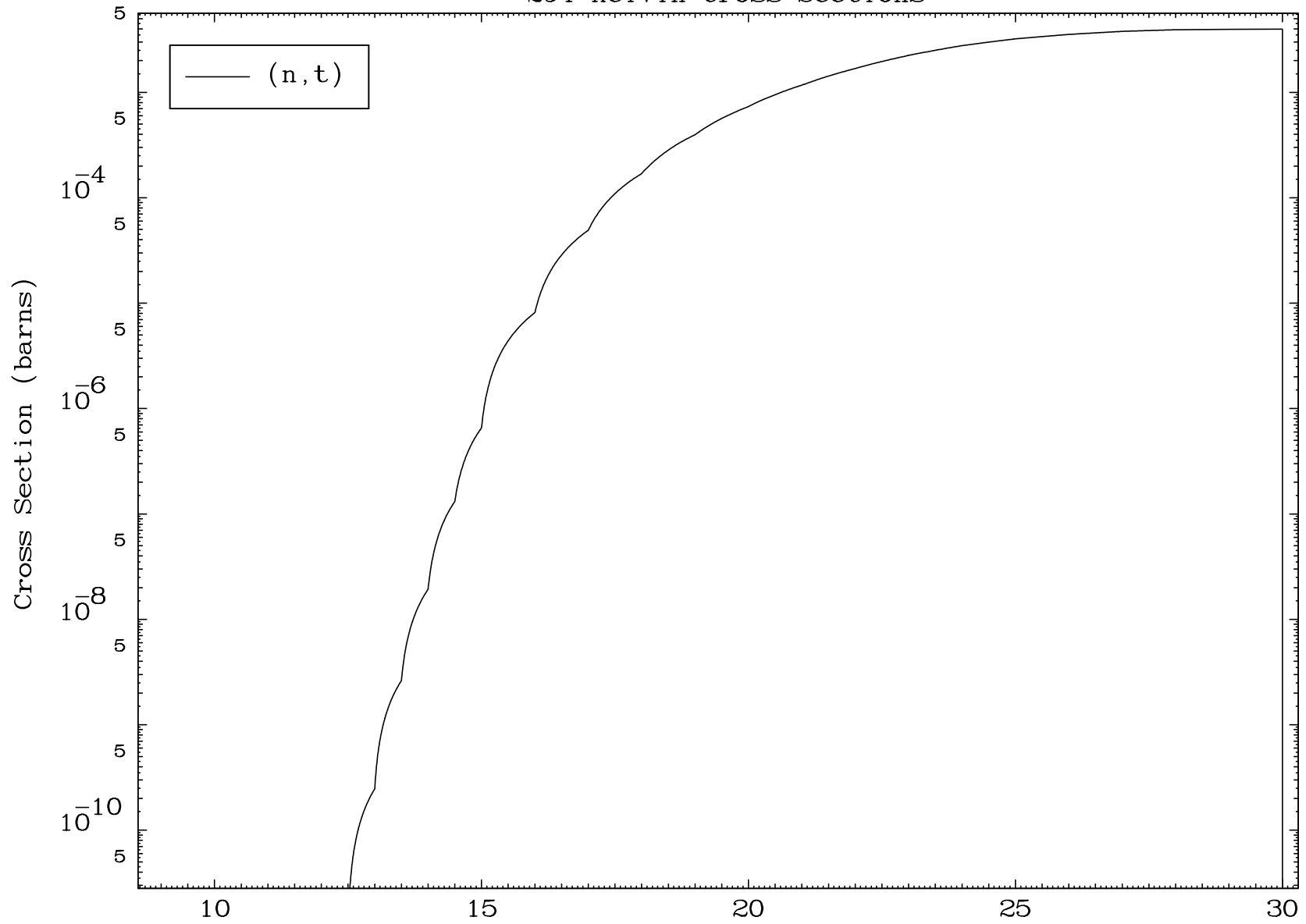




MAT 5649

(n,t) Levels  
294 Kelvin Cross Sections

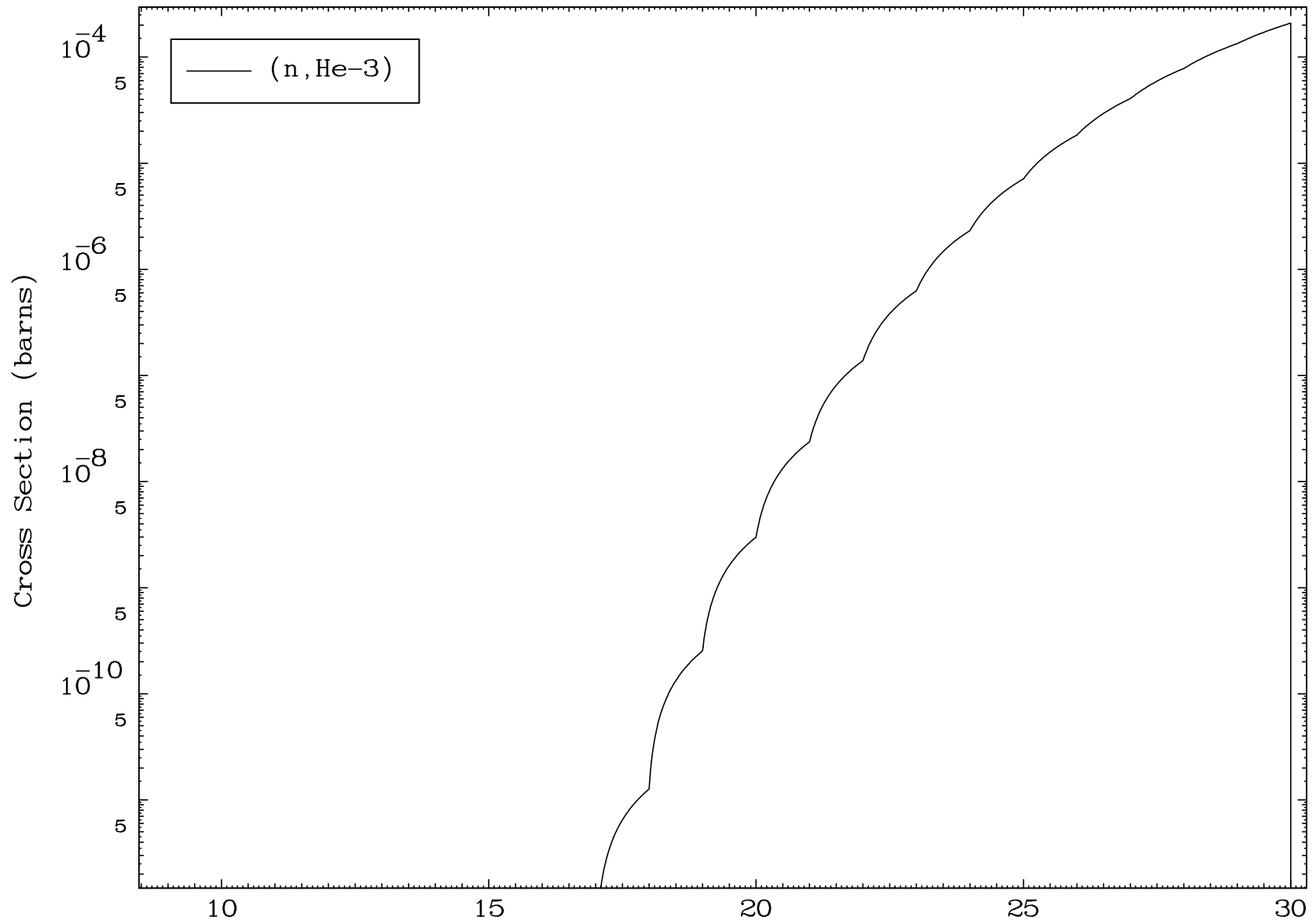
56-Ba-138

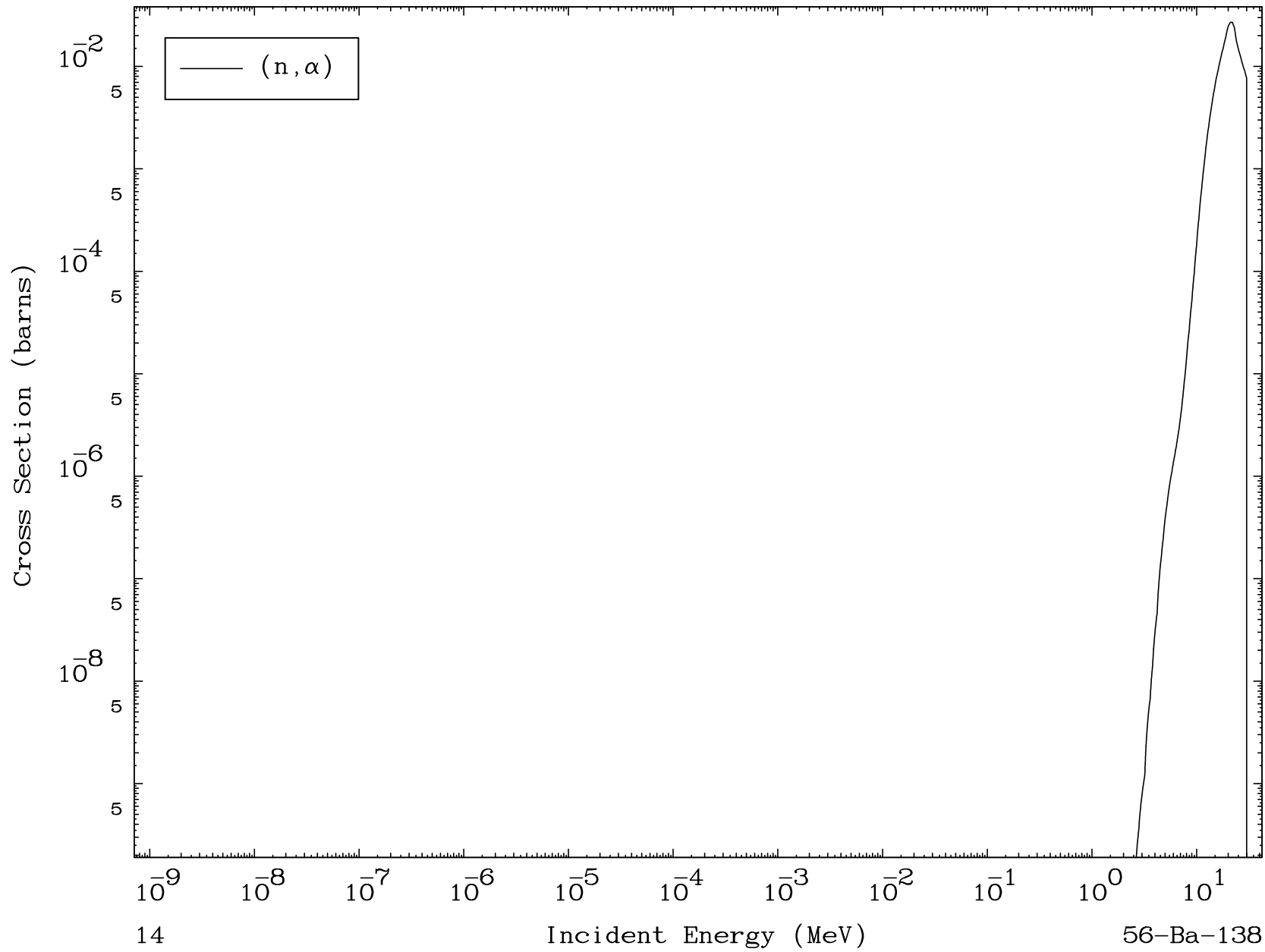


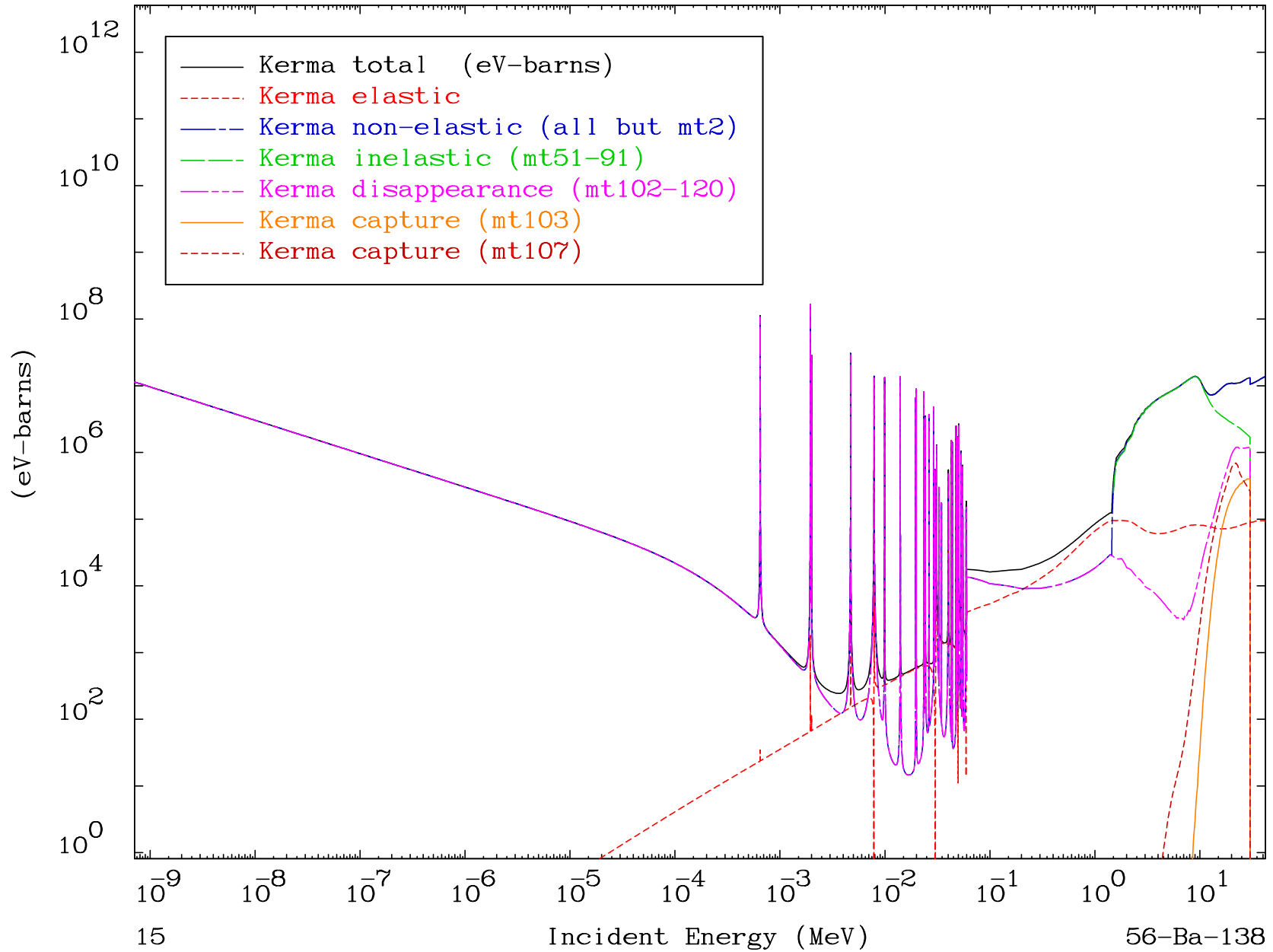
12

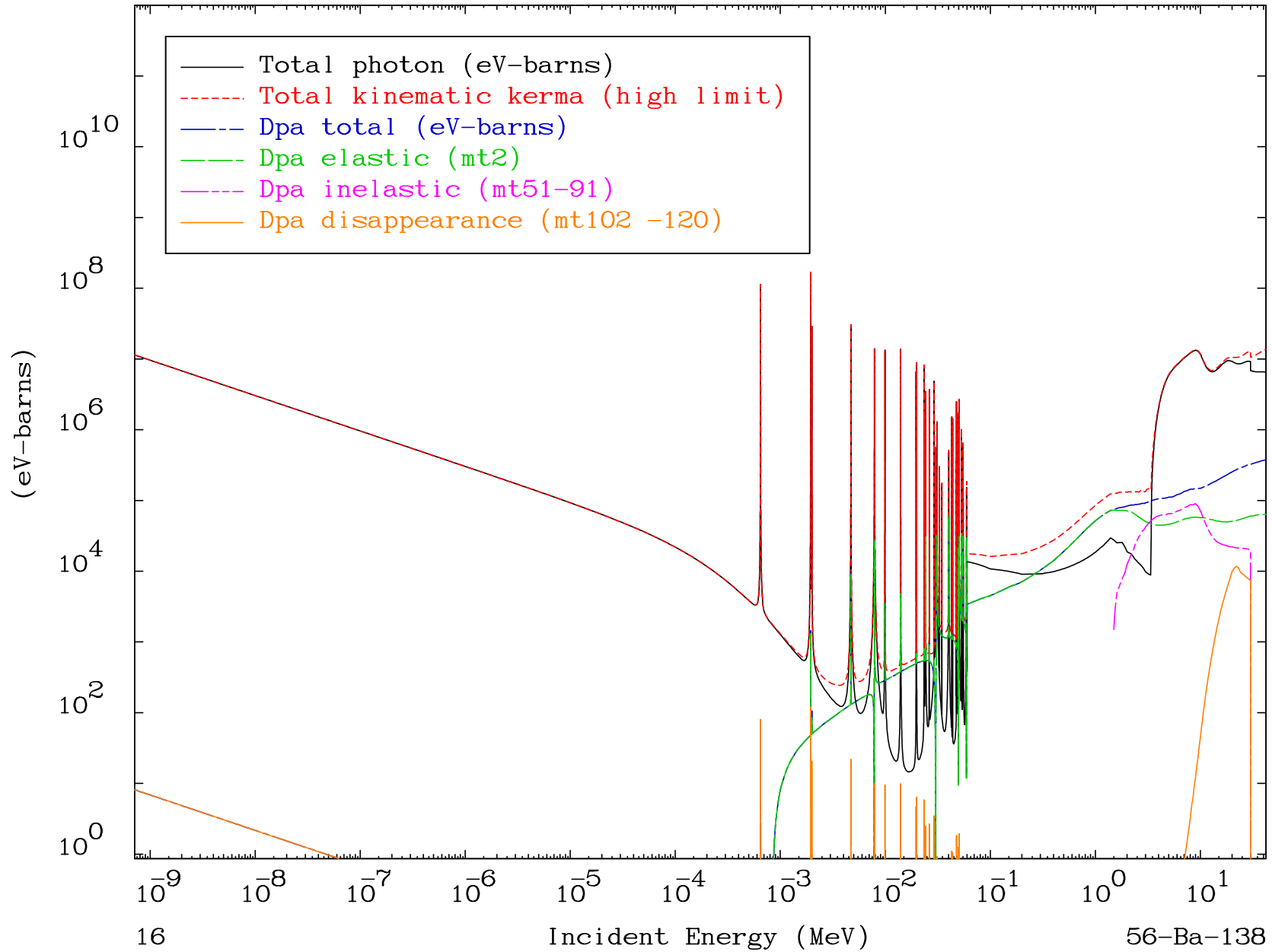
Incident Energy (MeV)

56-Ba-138



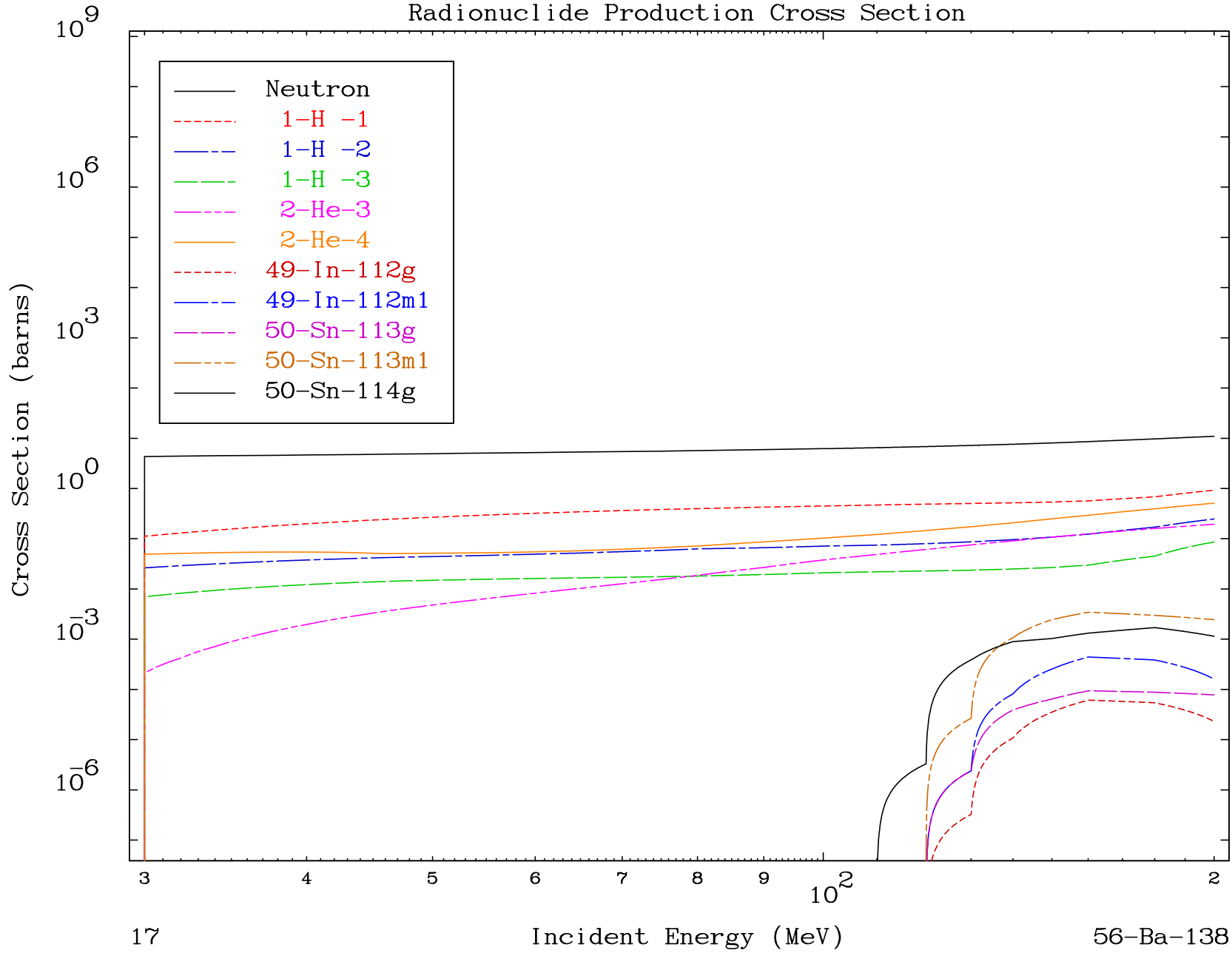








Radionuclide Production Cross Section

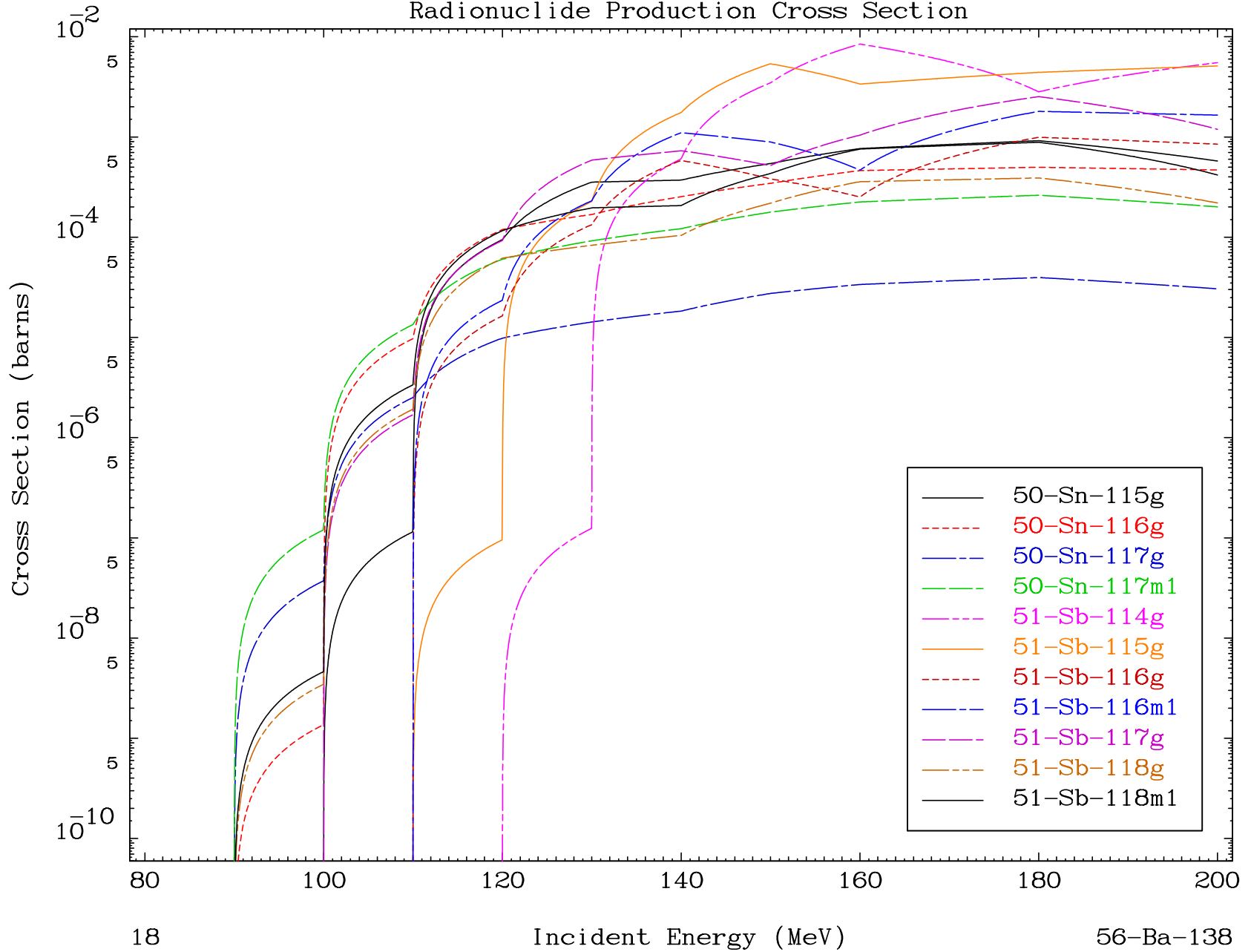


MAT 5649

(n,remainder)

56-Ba-138

### Radionuclide Production Cross Section

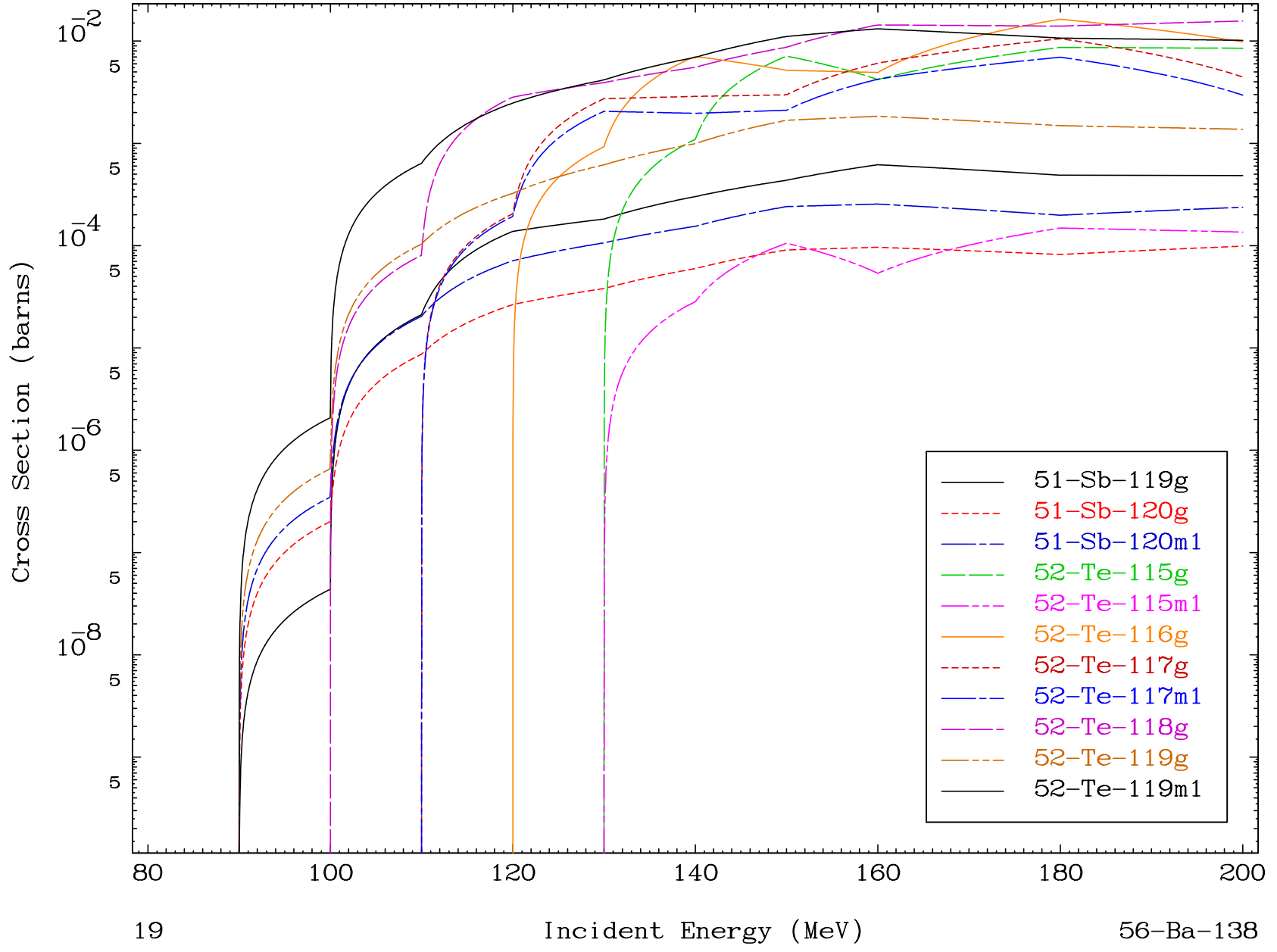


18

Incident Energy (MeV)

56-Ba-138

Radionuclide Production Cross Section

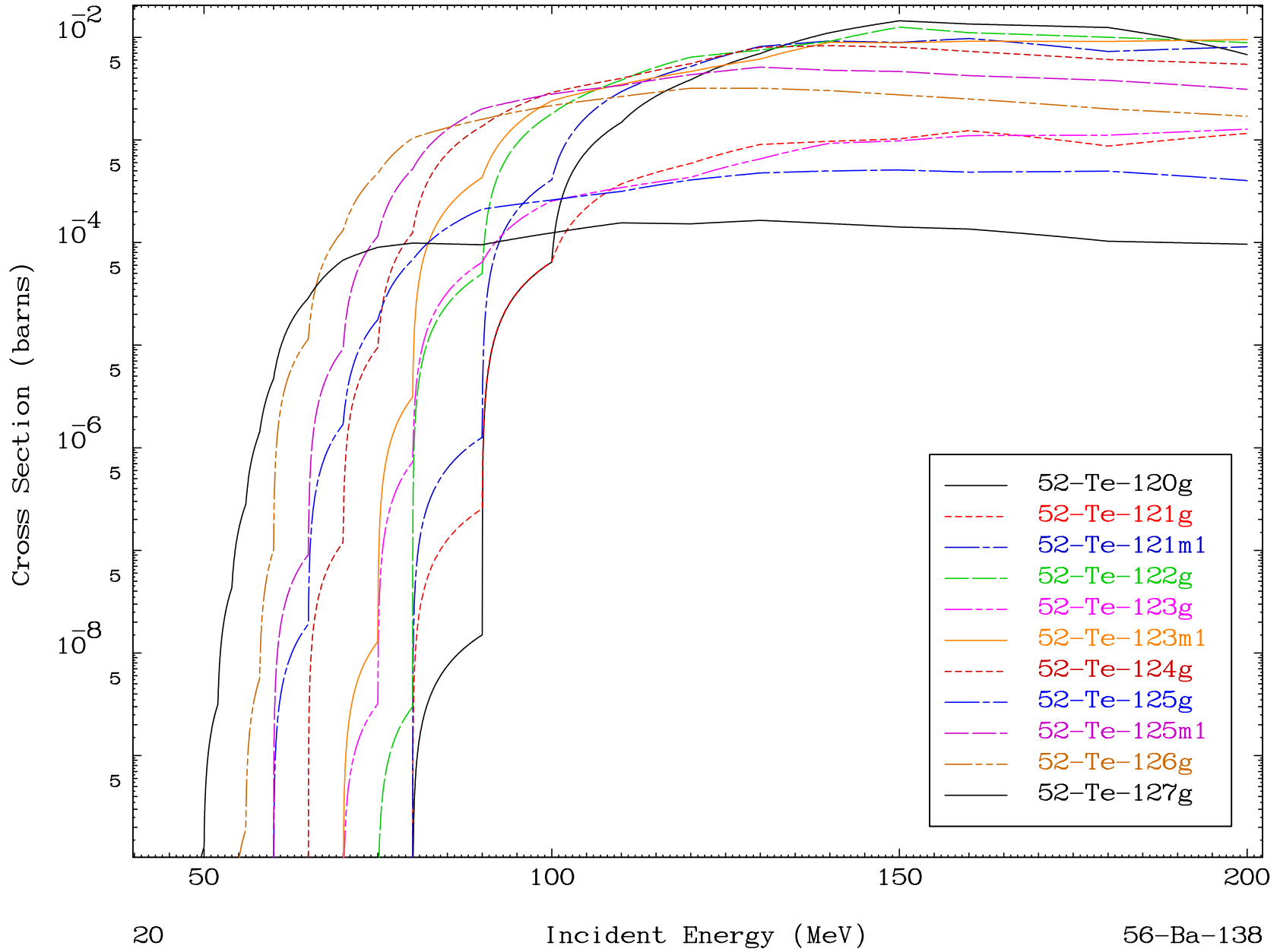


MAT 5649

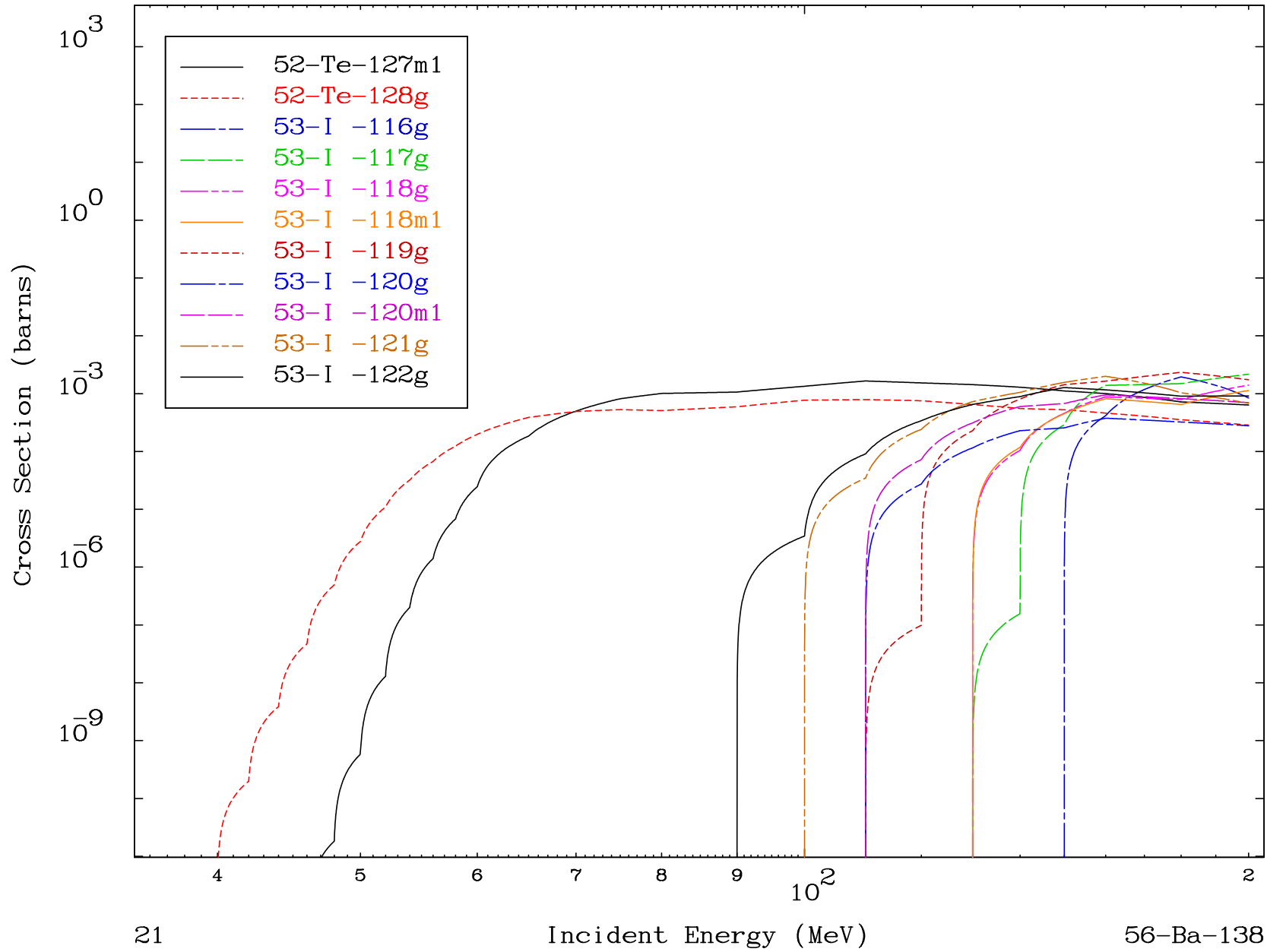
(n,remainder)

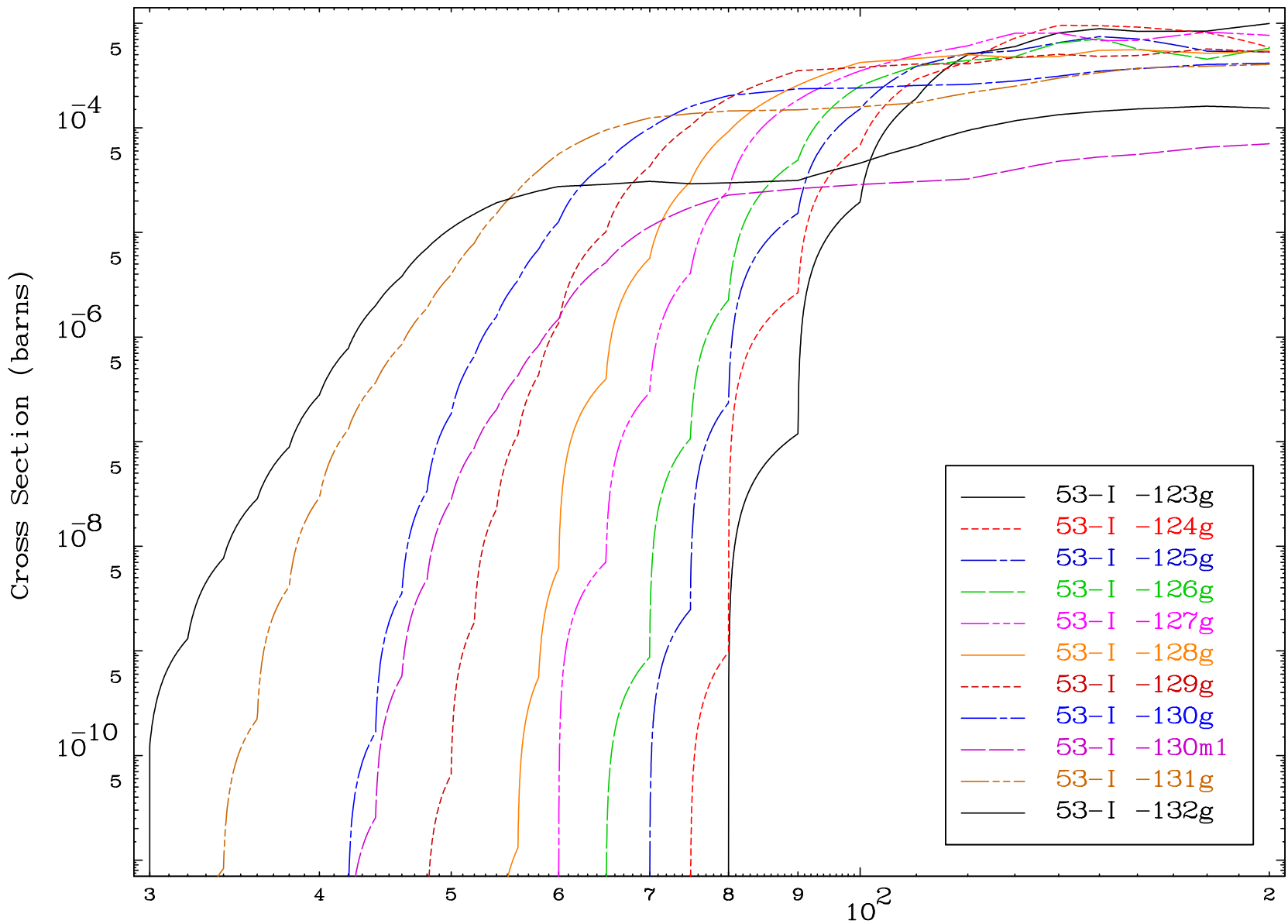
56-Ba-138

Radionuclide Production Cross Section



Radionuclide Production Cross Section



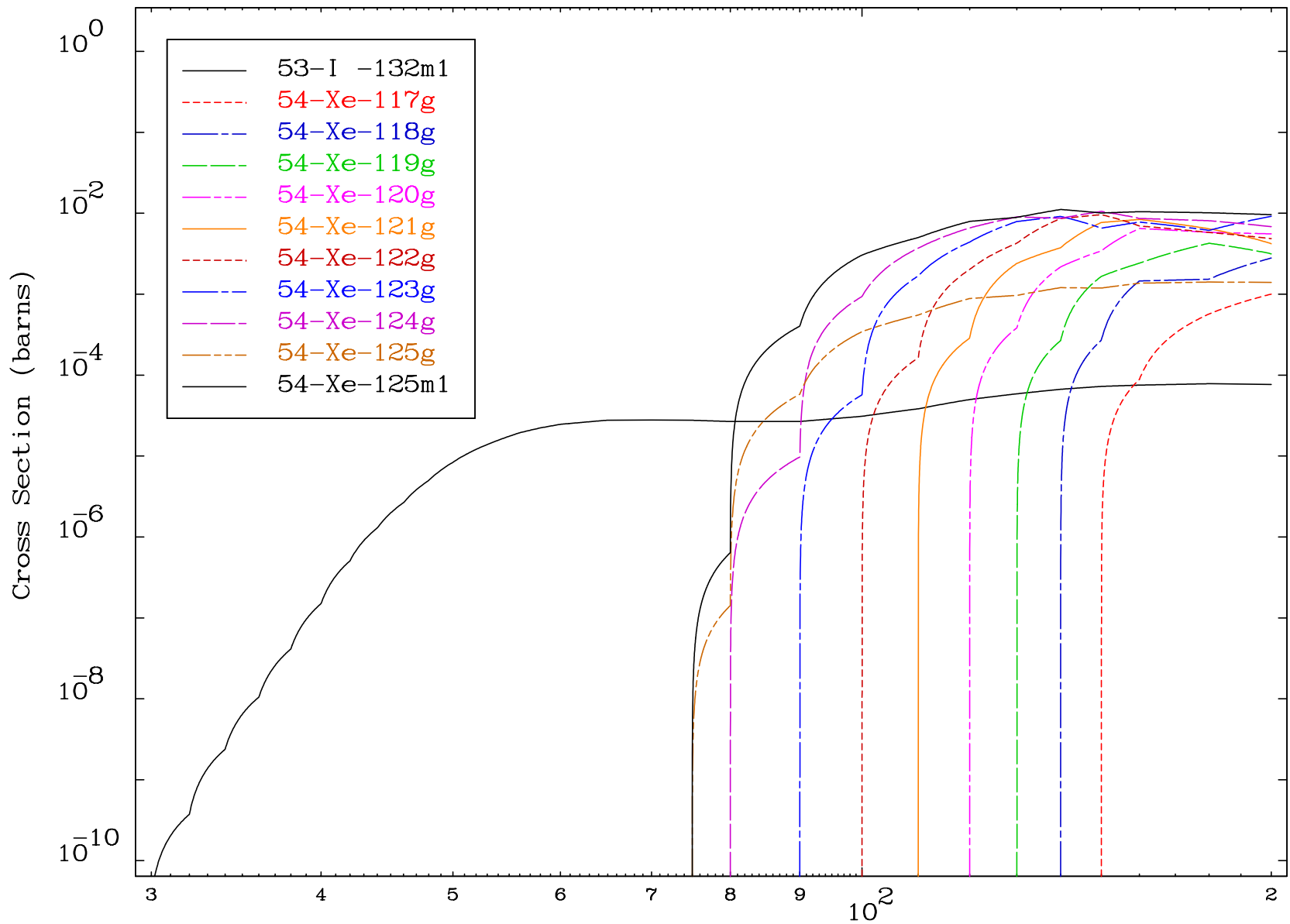


MAT 5649

(n,remainder)

56-Ba-138

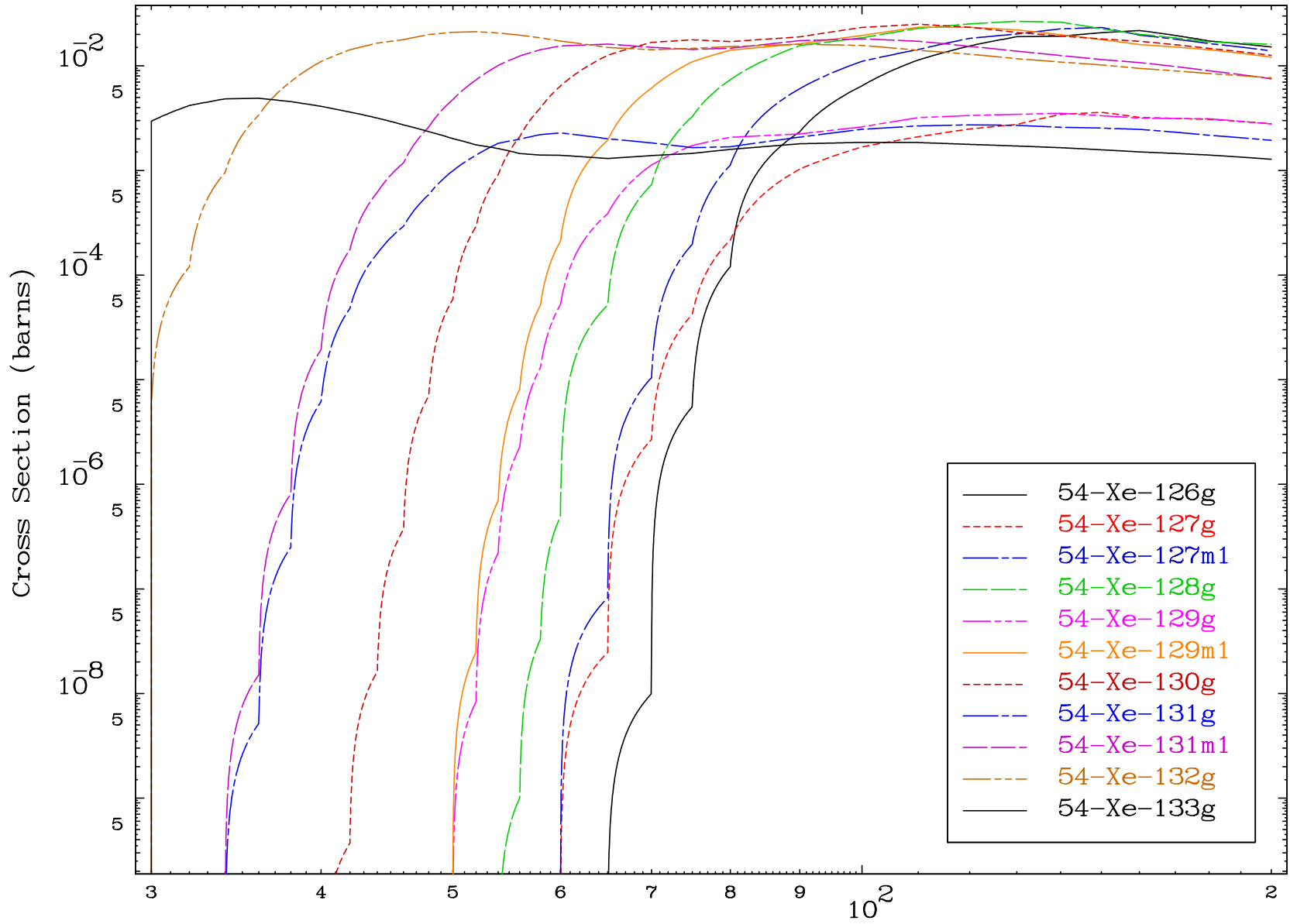
Radionuclide Production Cross Section



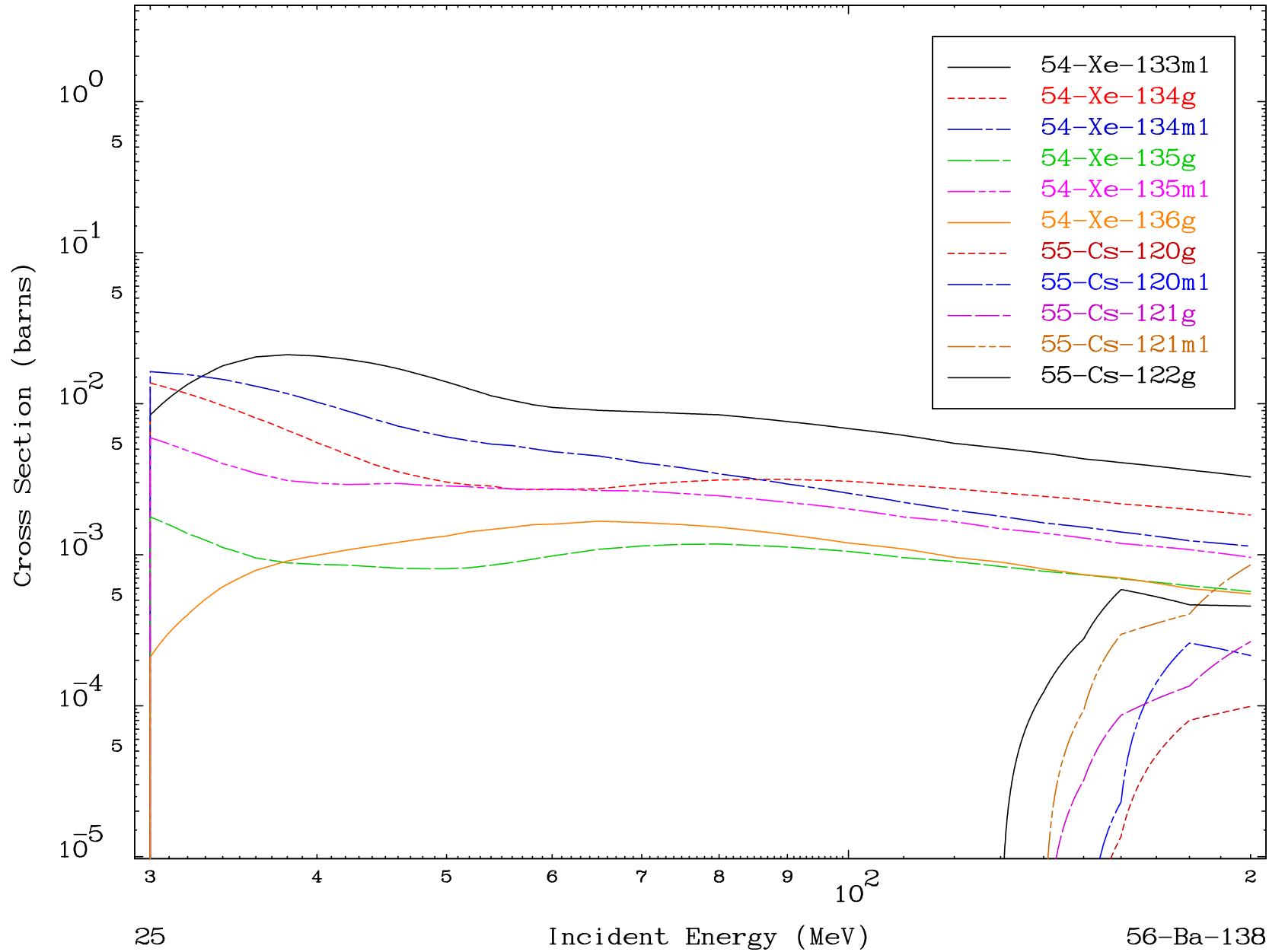
23

Incident Energy (MeV)

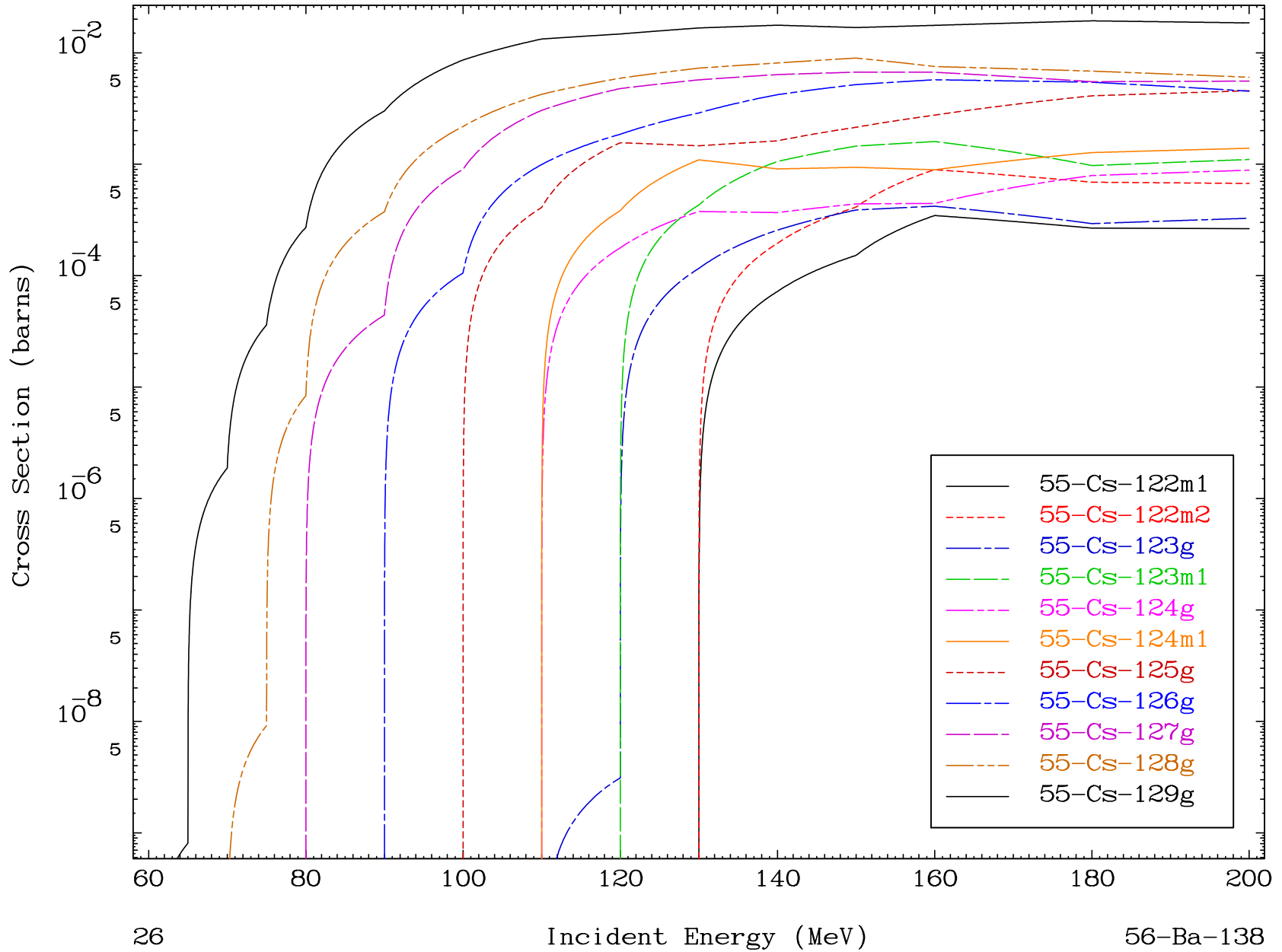
56-Ba-138



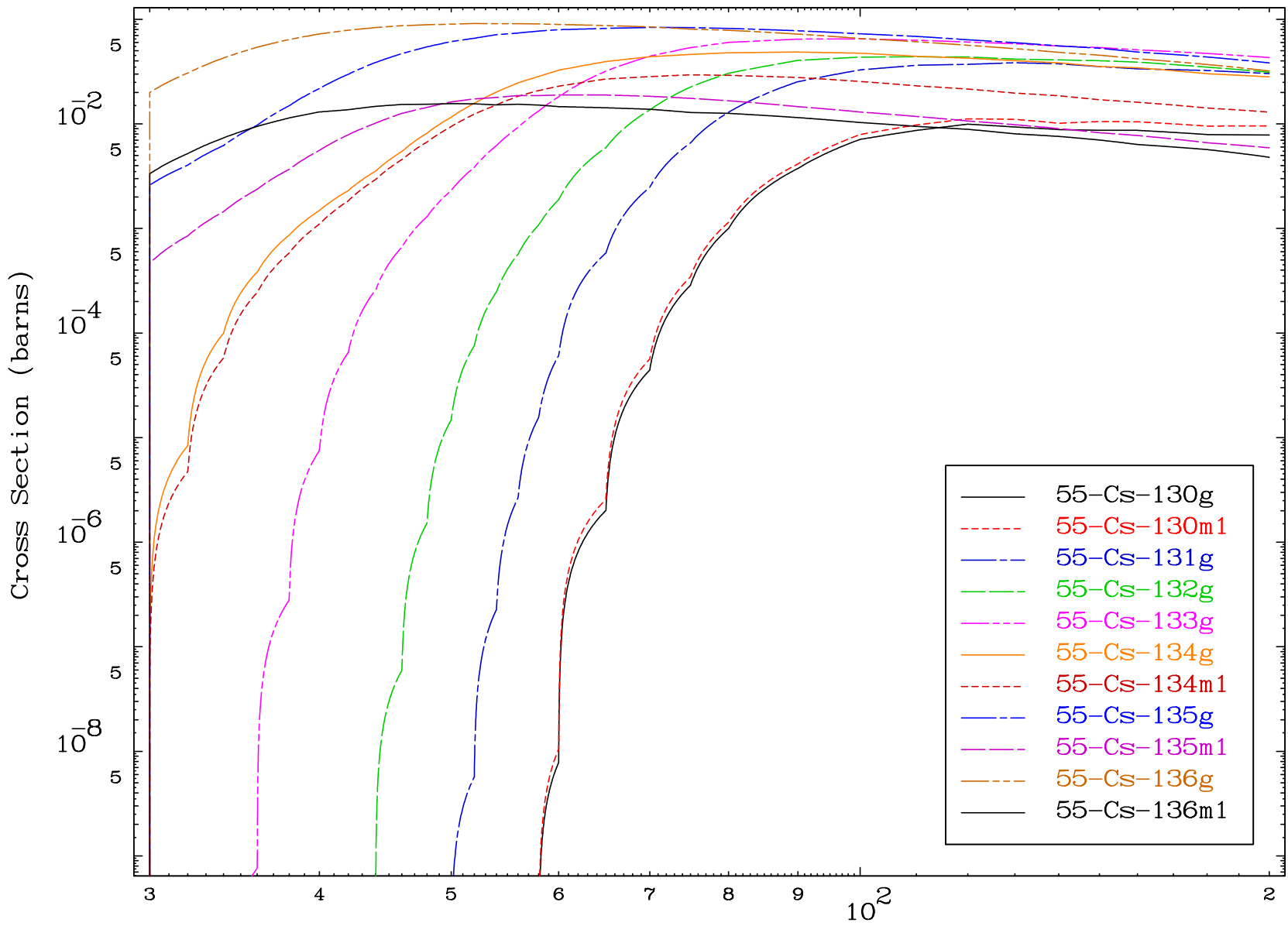




Radionuclide Production Cross Section



Radionuclide Production Cross Section

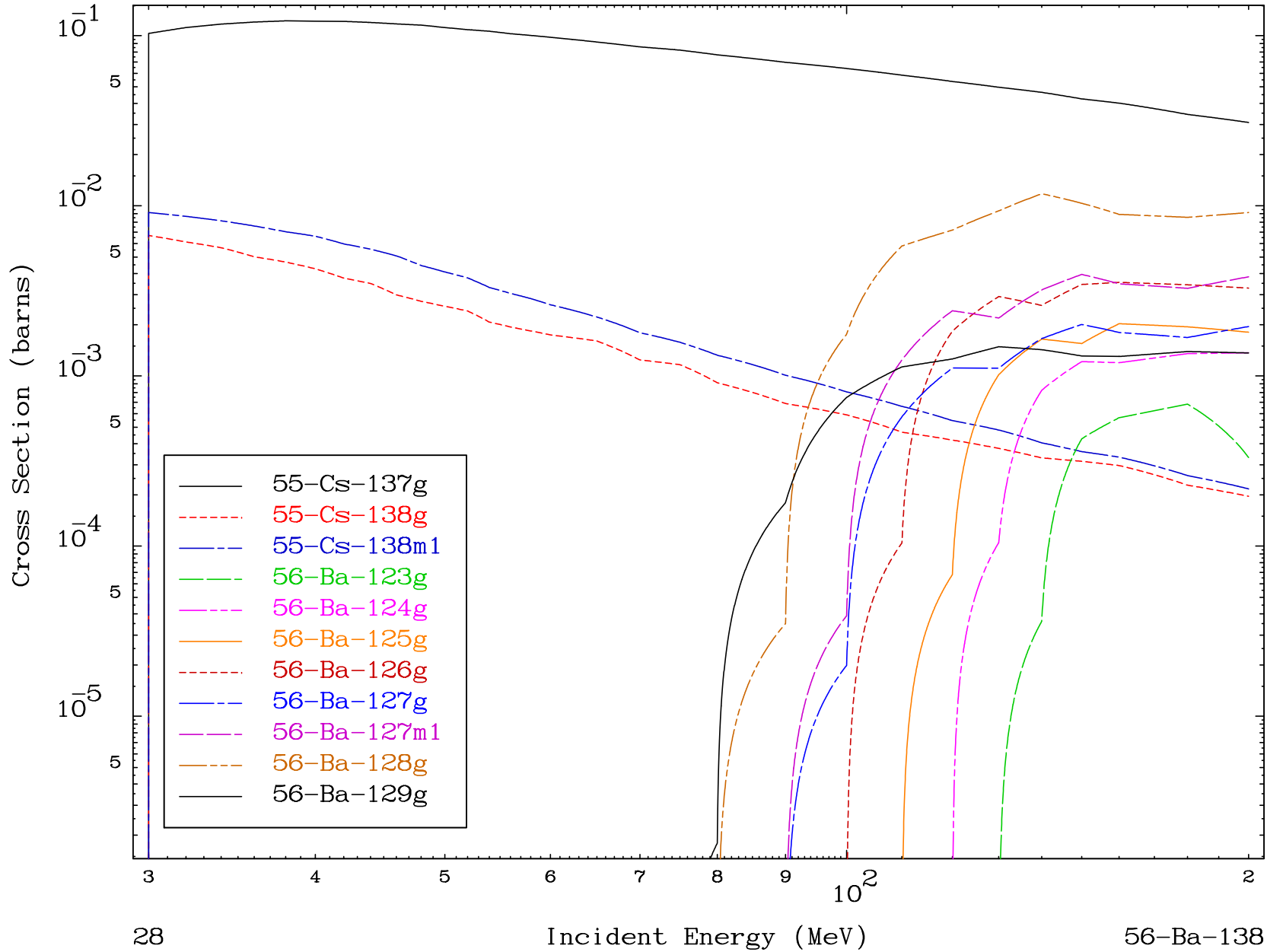


MAT 5649

(n,remainder)

56-Ba-138

Radionuclide Production Cross Section

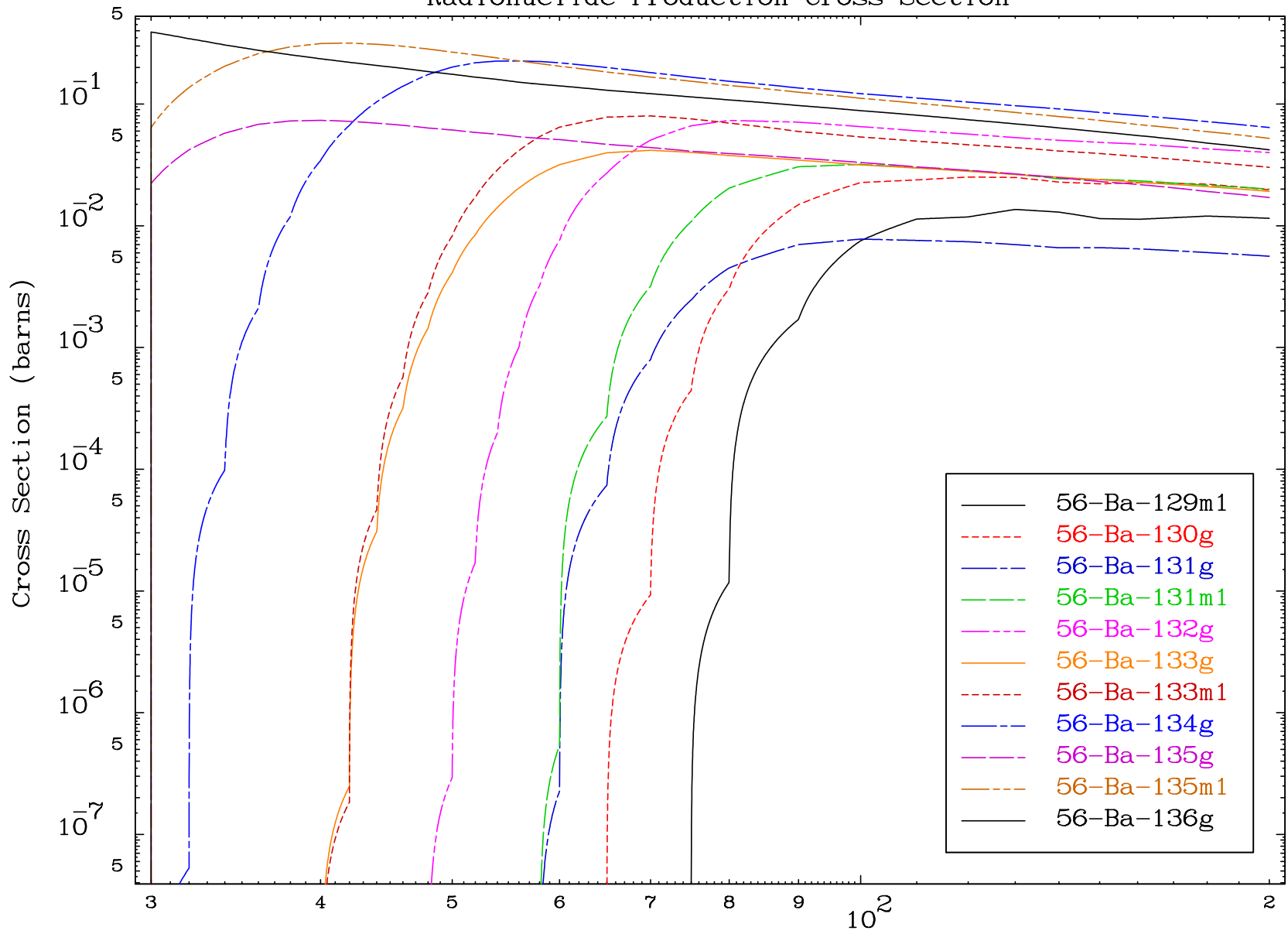


MAT 5649

(n,remainder)

56-Ba-138

Radionuclide Production Cross Section



29

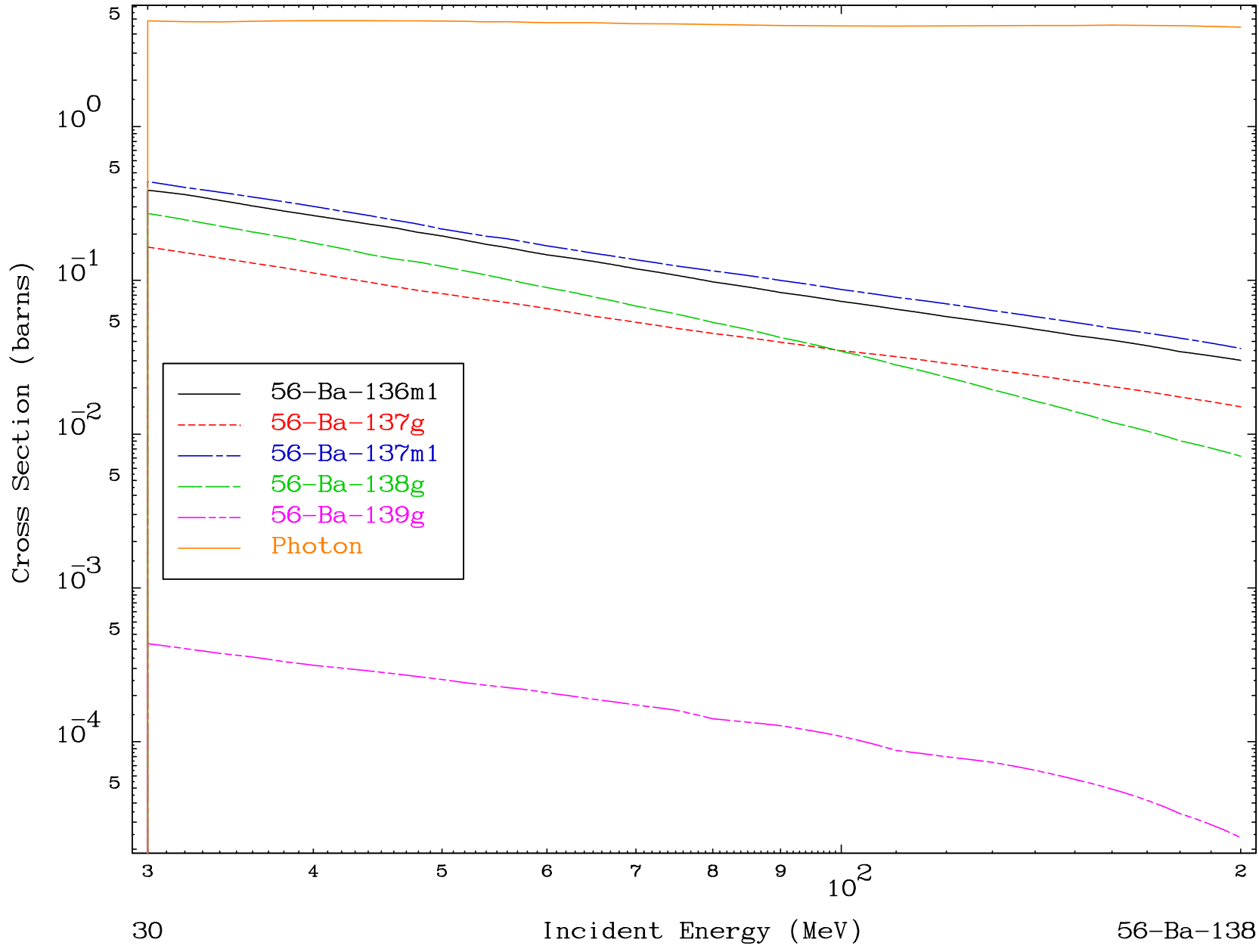
Incident Energy (MeV)

56-Ba-138

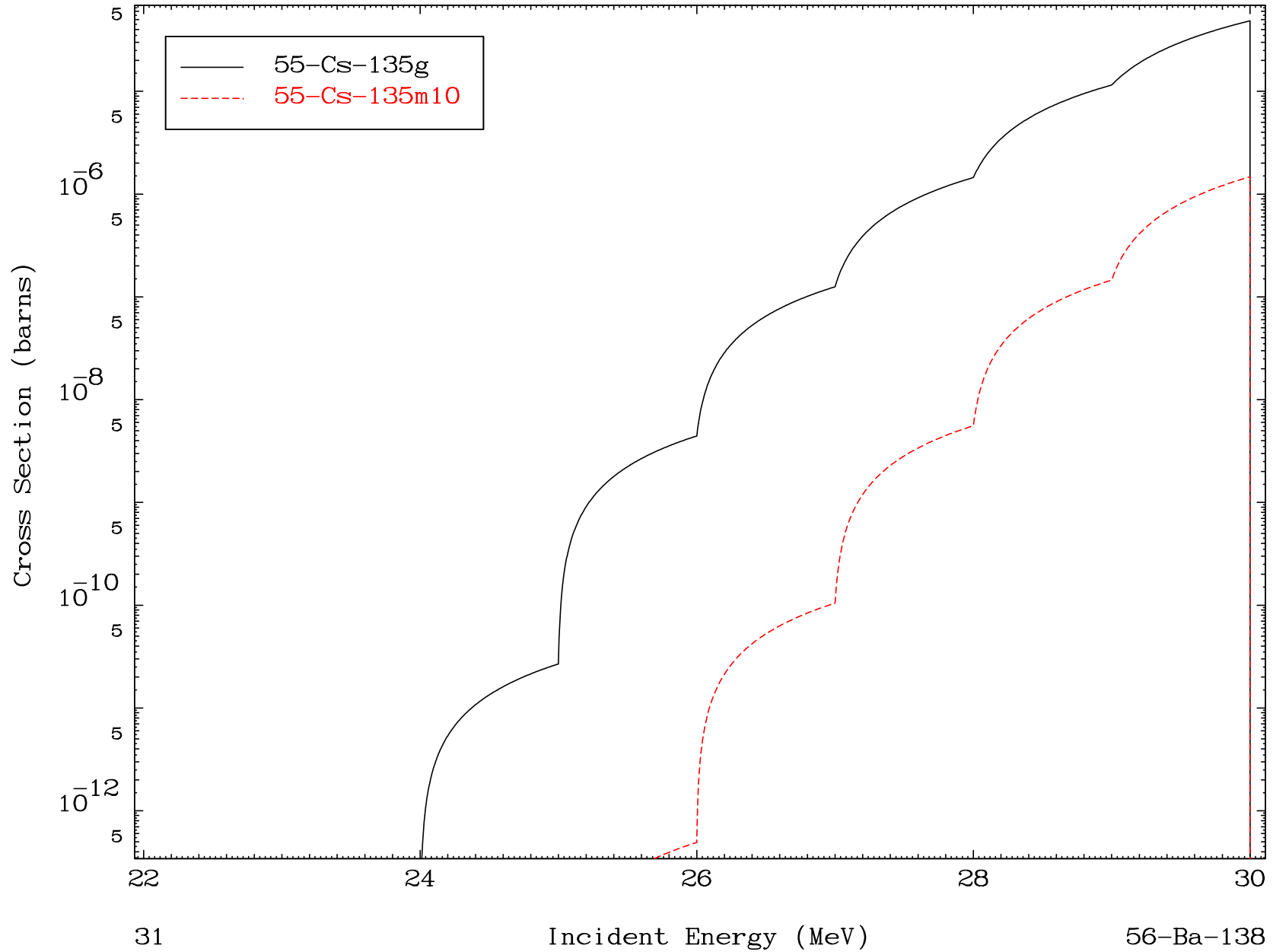
MAT 5649

(n,remainder)  
Radionuclide Production Cross Section

56-Ba-138



Radionuclide Production Cross Section

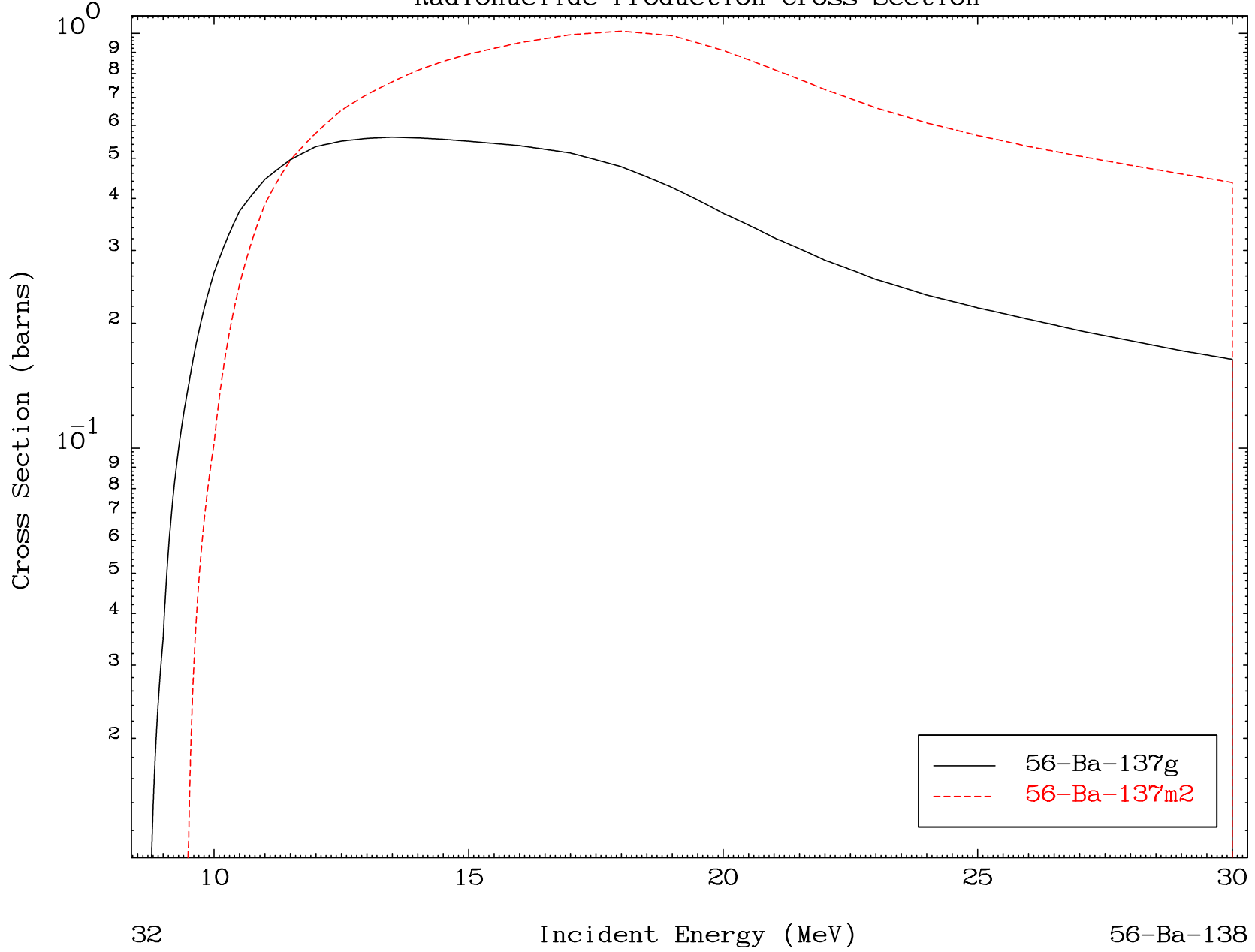


MAT 5649

(n,2n)

56-Ba-138

Radionuclide Production Cross Section



32

Incident Energy (MeV)

56-Ba-138

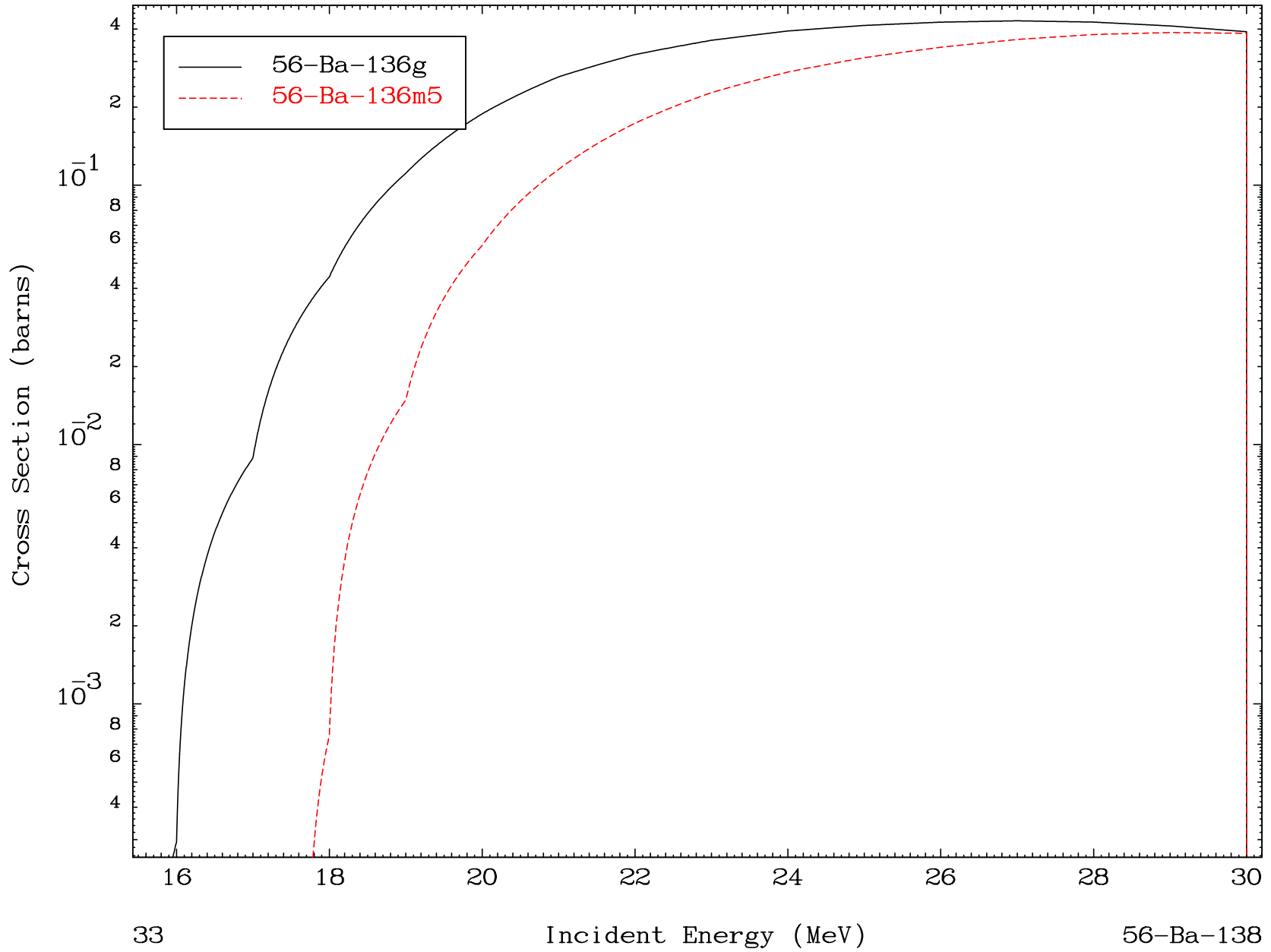


MAT 5649

(n,3n)

56-Ba-138

Radionuclide Production Cross Section



33

Incident Energy (MeV)

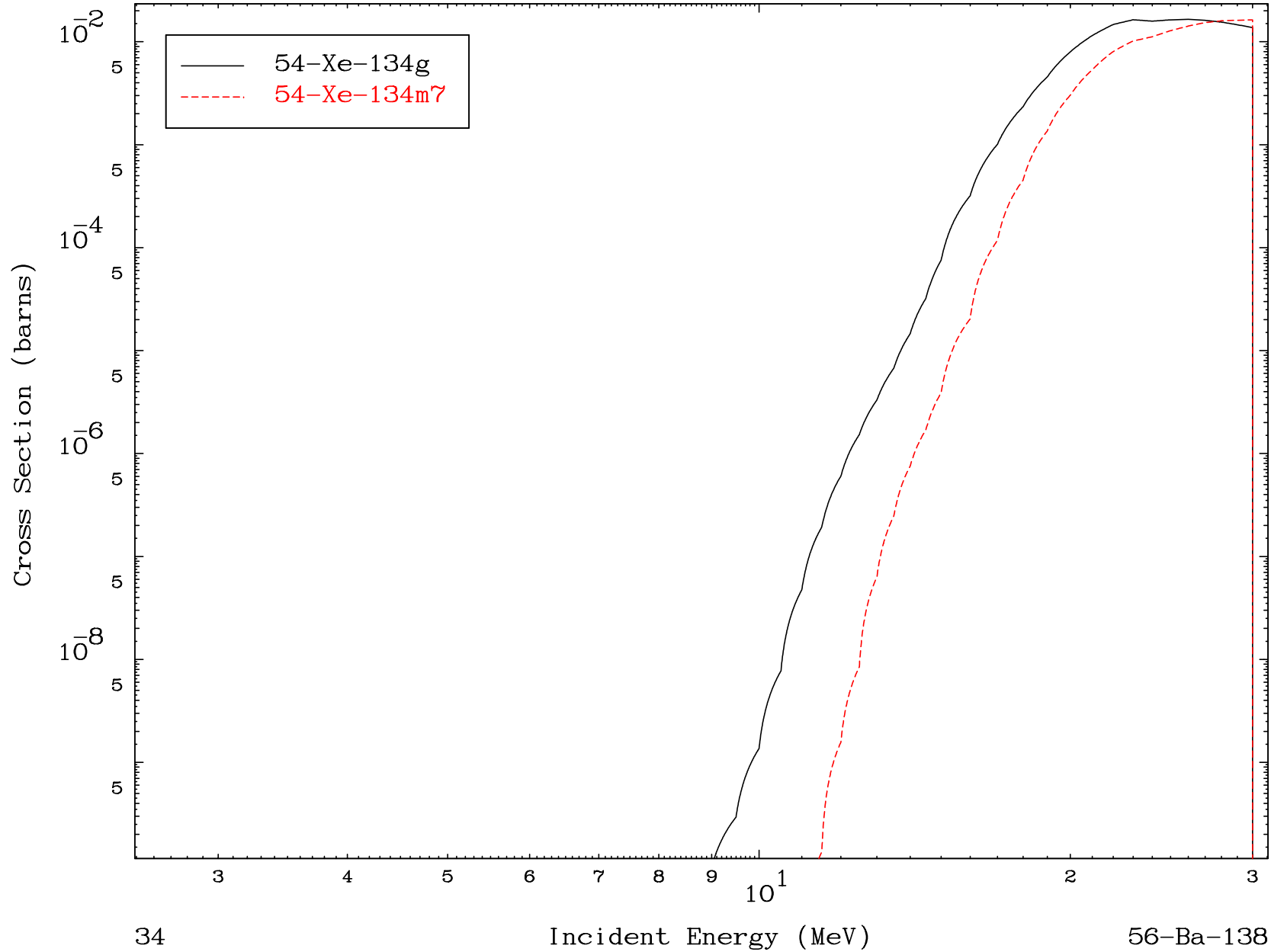
56-Ba-138

MAT 5649

(n,n')  $\alpha$

56-Ba-138

Radionuclide Production Cross Section



34

Incident Energy (MeV)

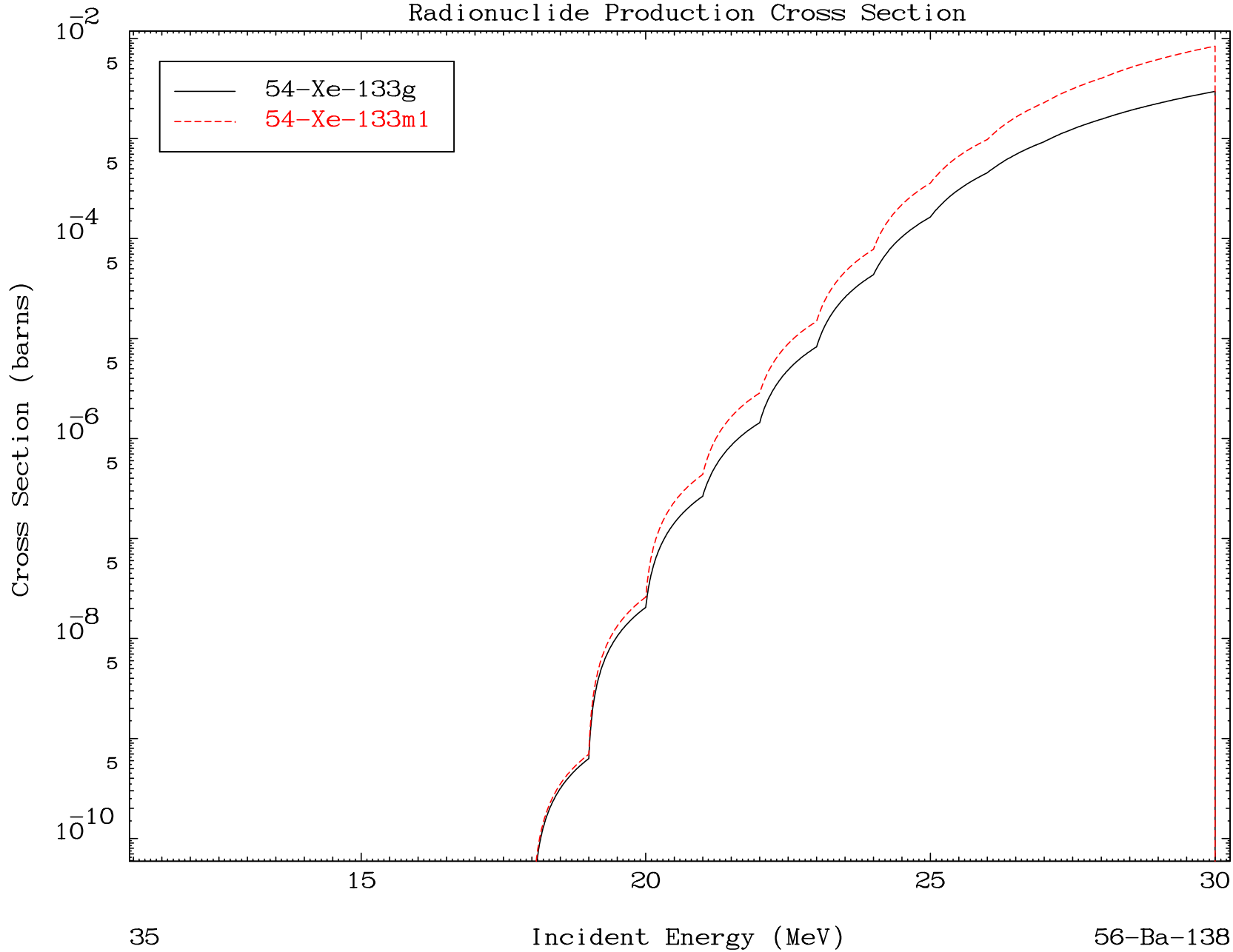
56-Ba-138

MAT 5649

(n,2n)  $\alpha$

56-Ba-138

Radionuclide Production Cross Section

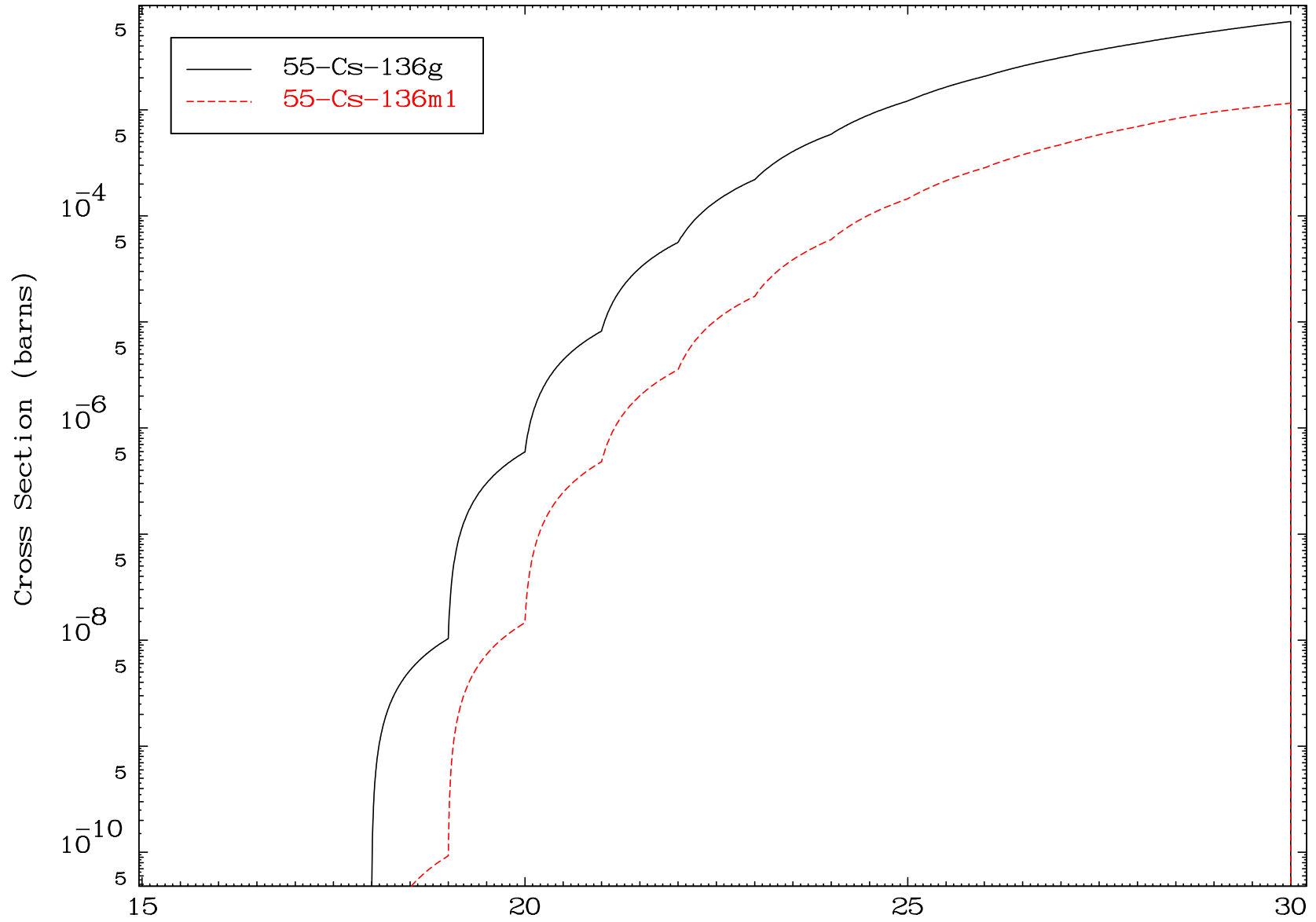


MAT 5649

(n,n') d

56-Ba-138

Radionuclide Production Cross Section



36

Incident Energy (MeV)

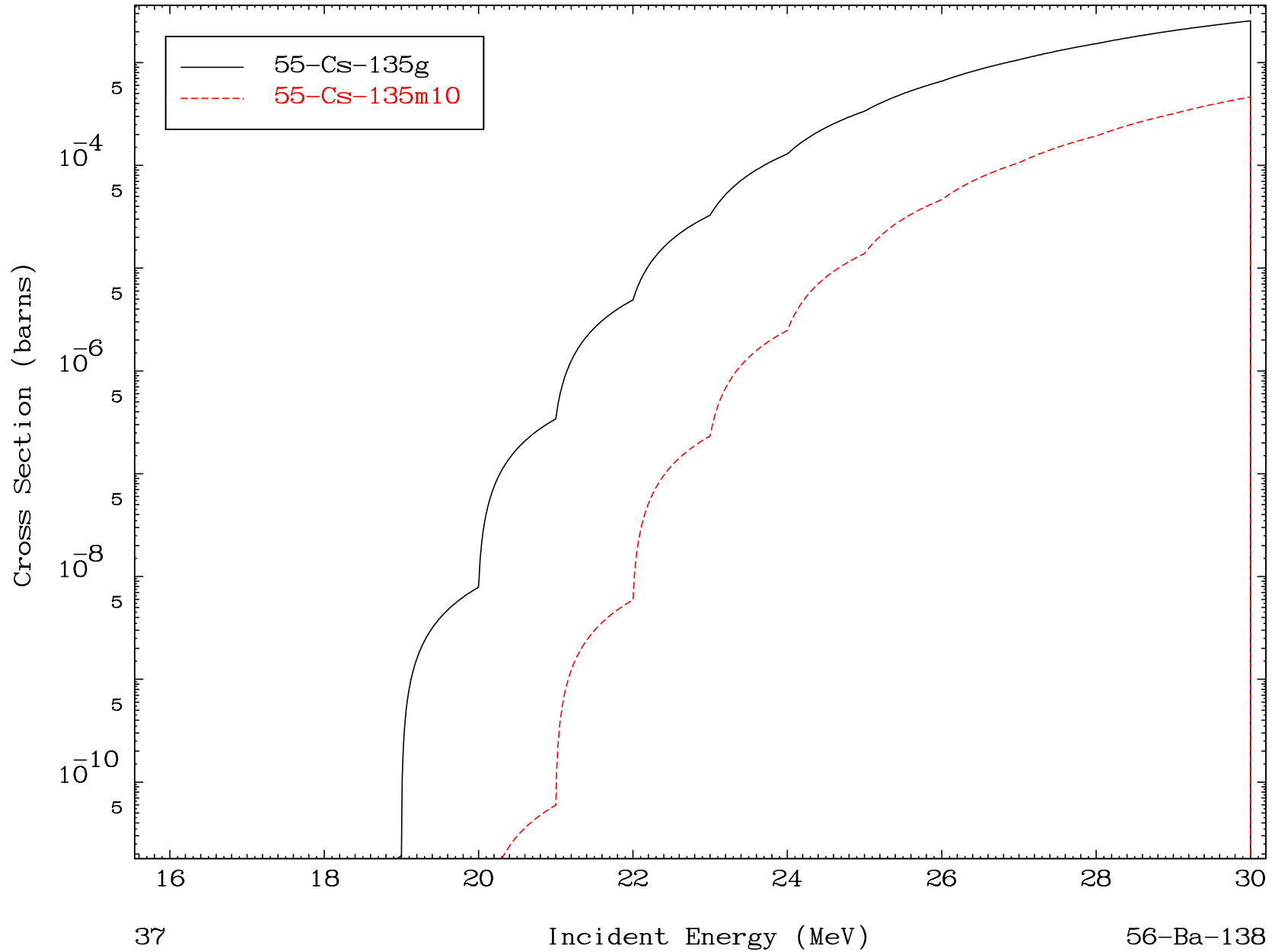
56-Ba-138

MAT 5649

(n,n') t

56-Ba-138

Radionuclide Production Cross Section

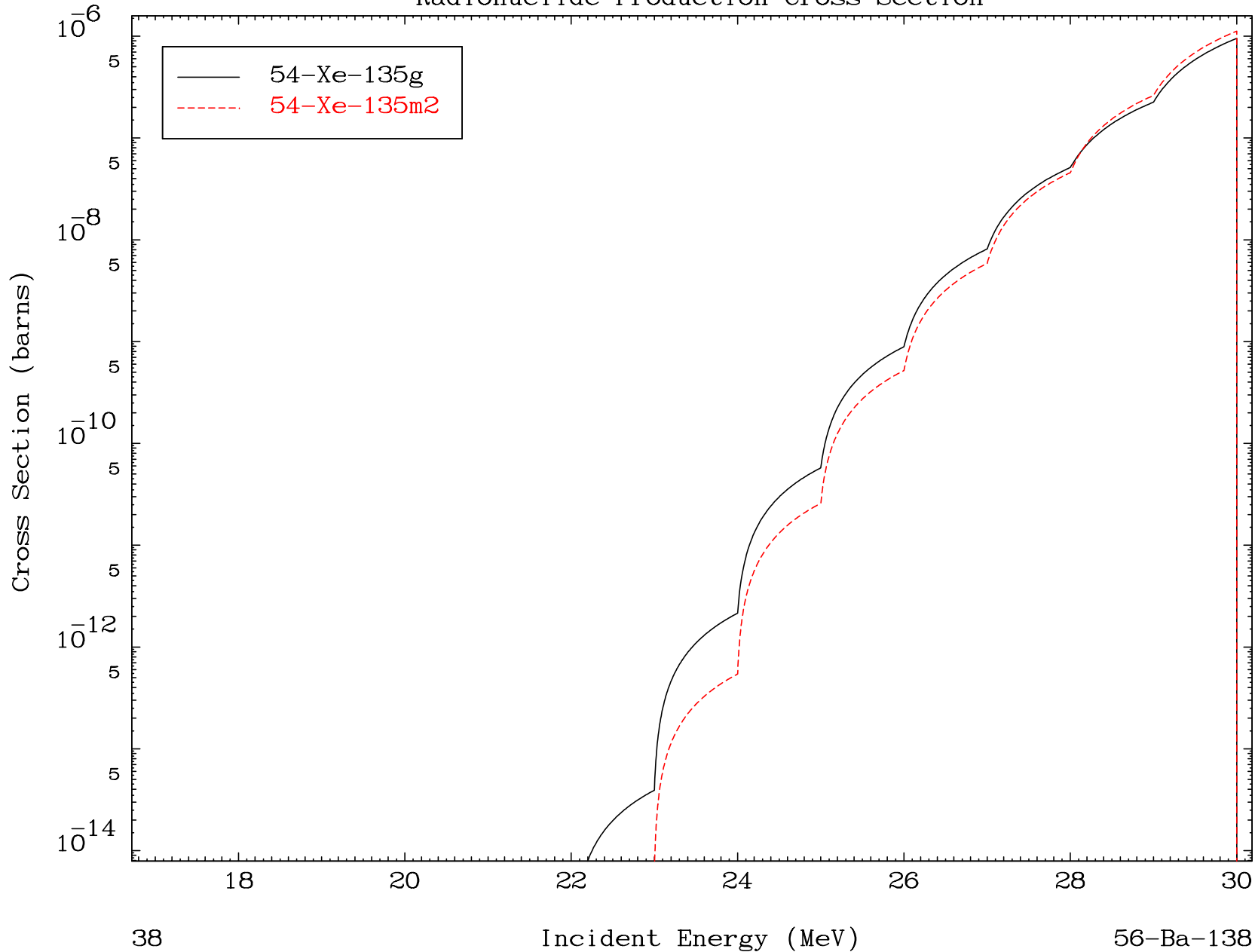


MAT 5649

(n,n') He-3

56-Ba-138

Radionuclide Production Cross Section

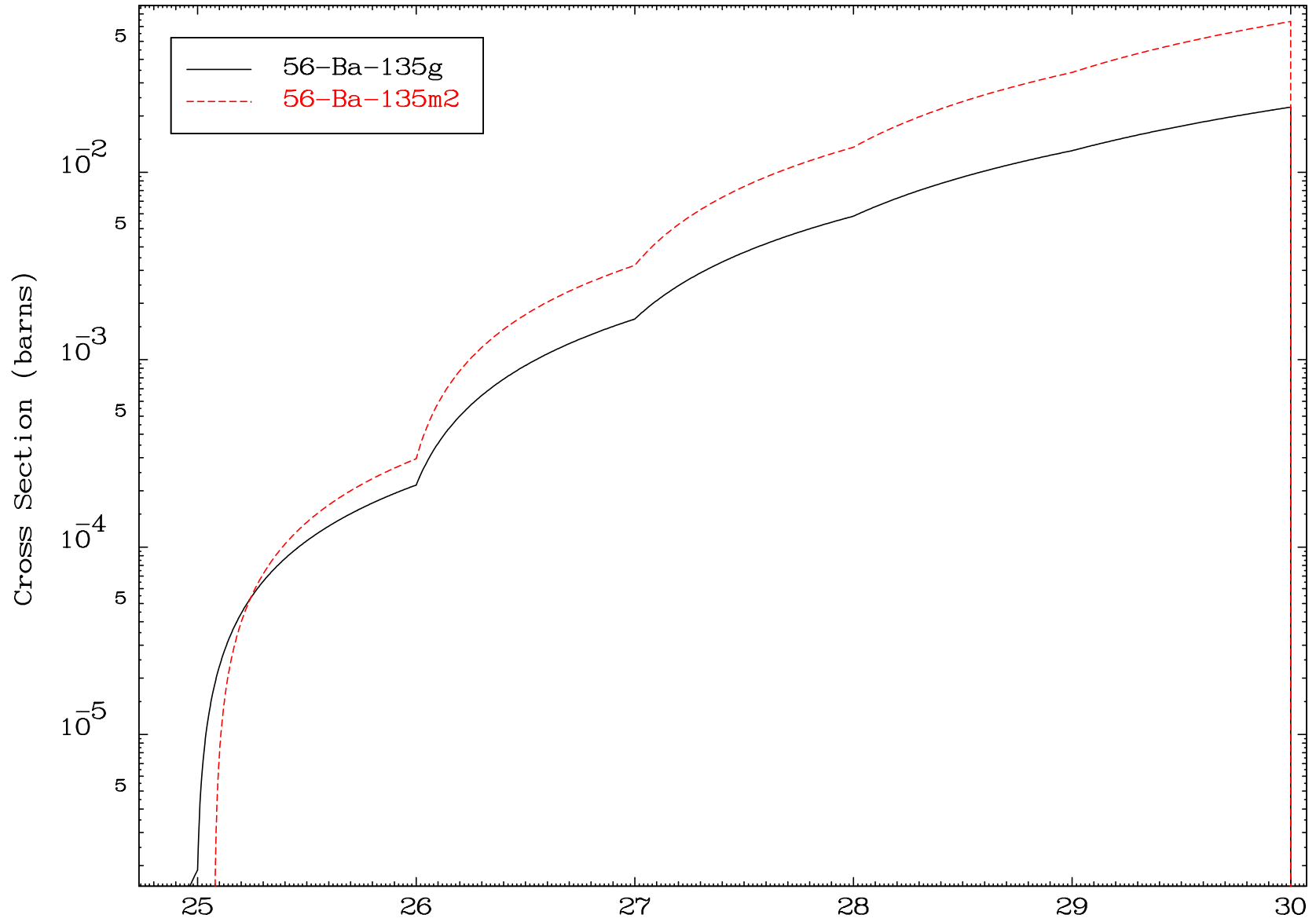


MAT 5649

(n,4n)

56-Ba-138

Radionuclide Production Cross Section



39

Incident Energy (MeV)

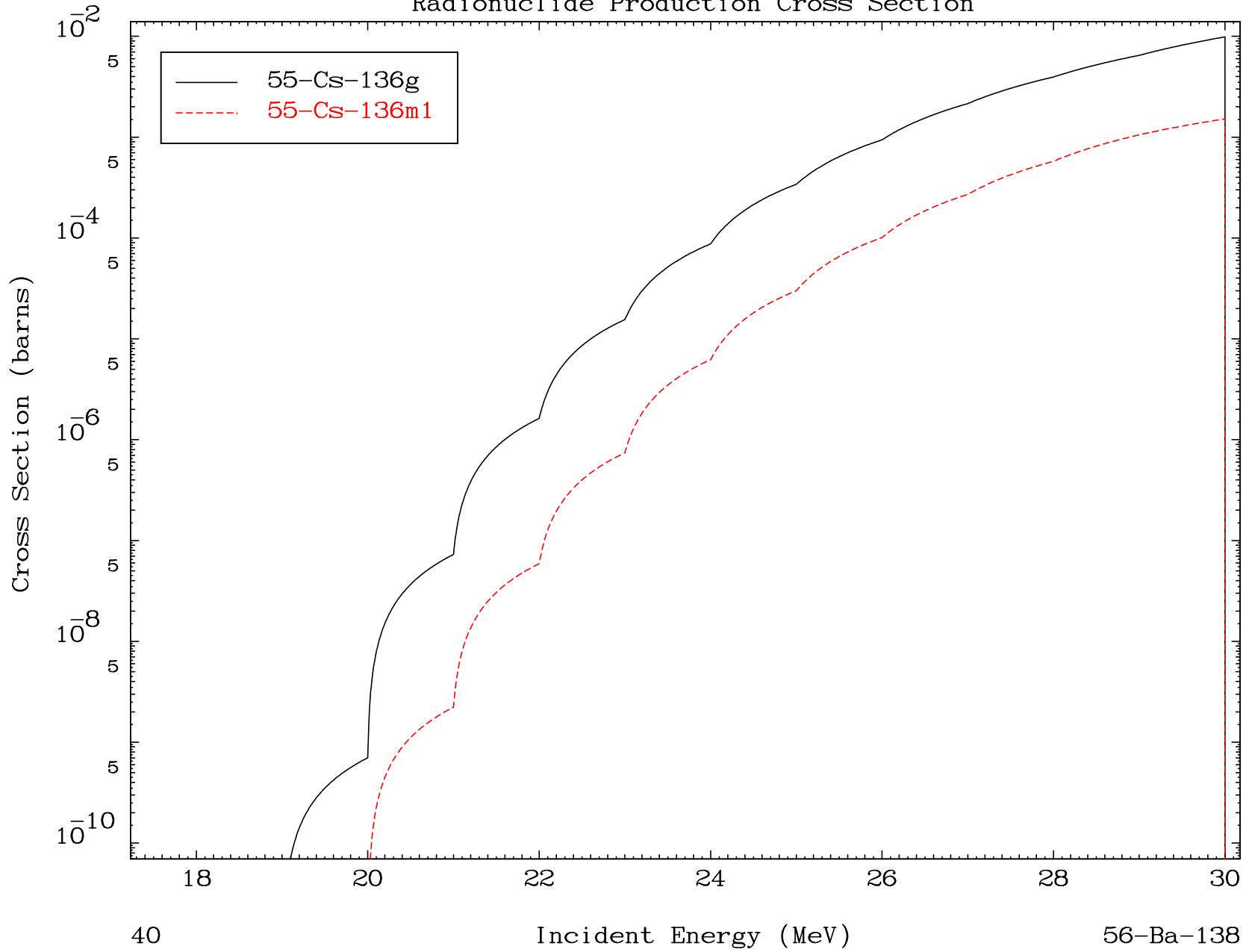
56-Ba-138

MAT 5649

(n,2n) p

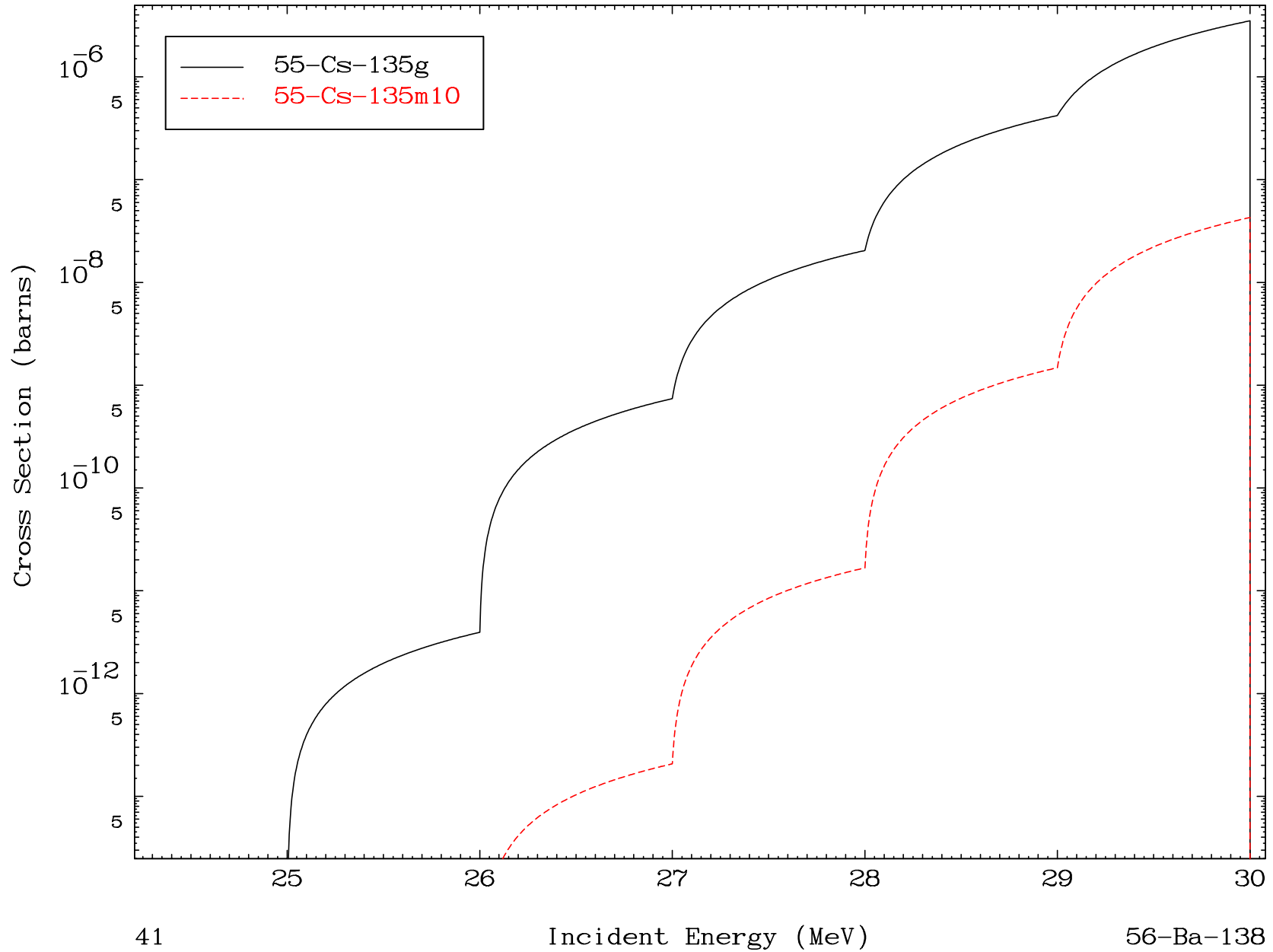
56-Ba-138

Radionuclide Production Cross Section





Radionuclide Production Cross Section

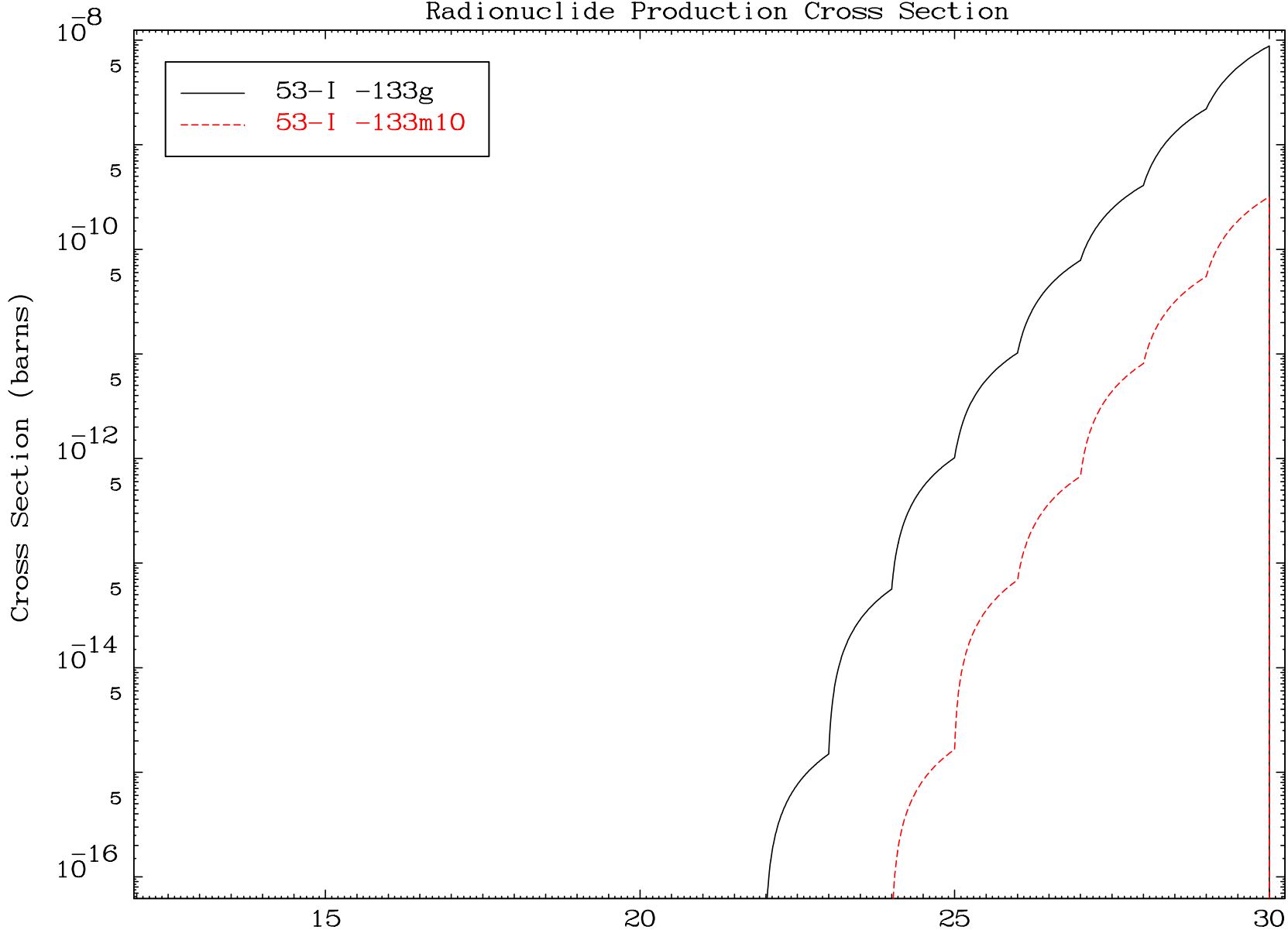


MAT 5649

(n,n') p α

56-Ba-138

Radionuclide Production Cross Section



42

Incident Energy (MeV)

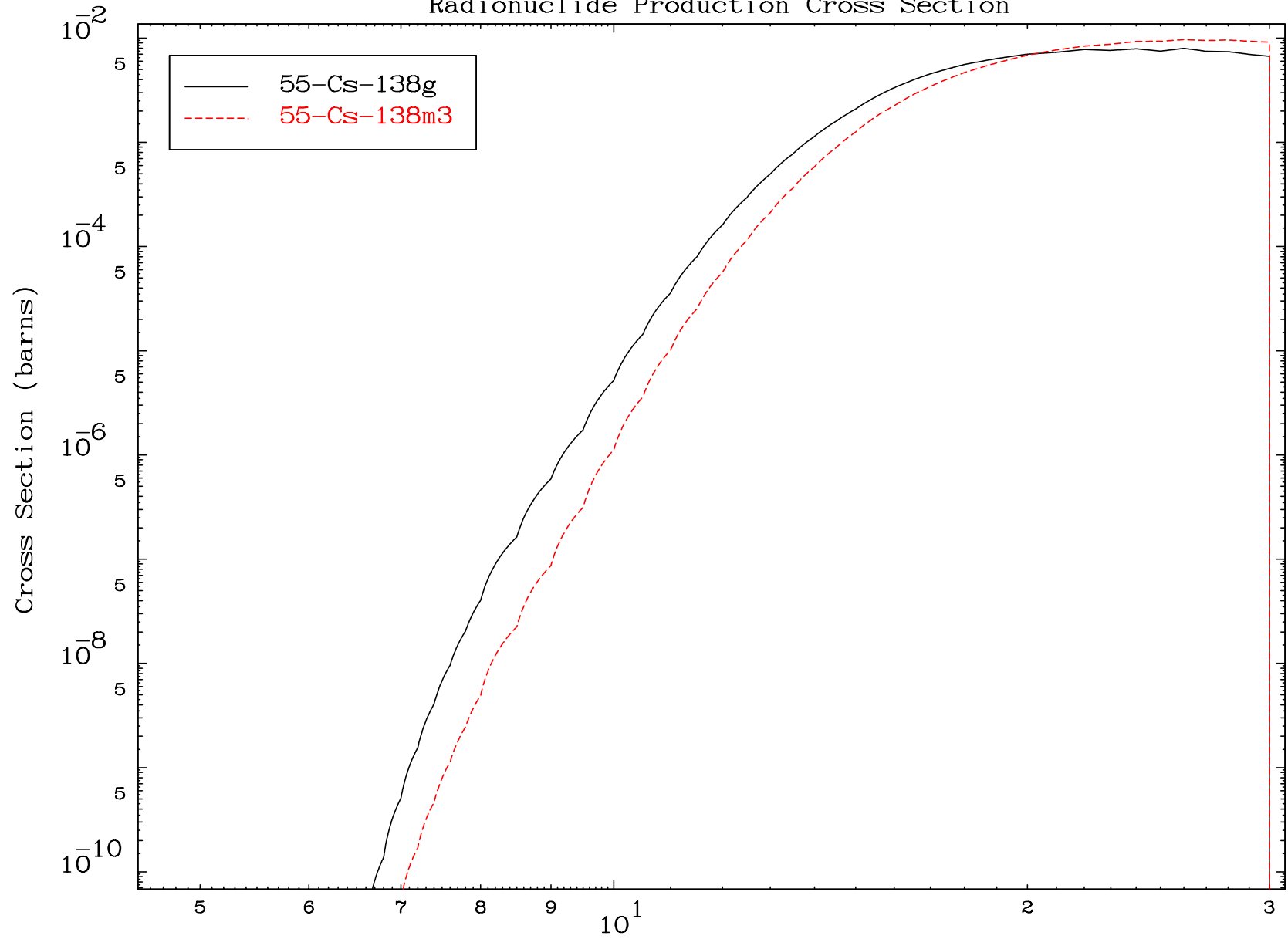
56-Ba-138

MAT 5649

(n,p)

56-Ba-138

Radionuclide Production Cross Section



43

Incident Energy (MeV)

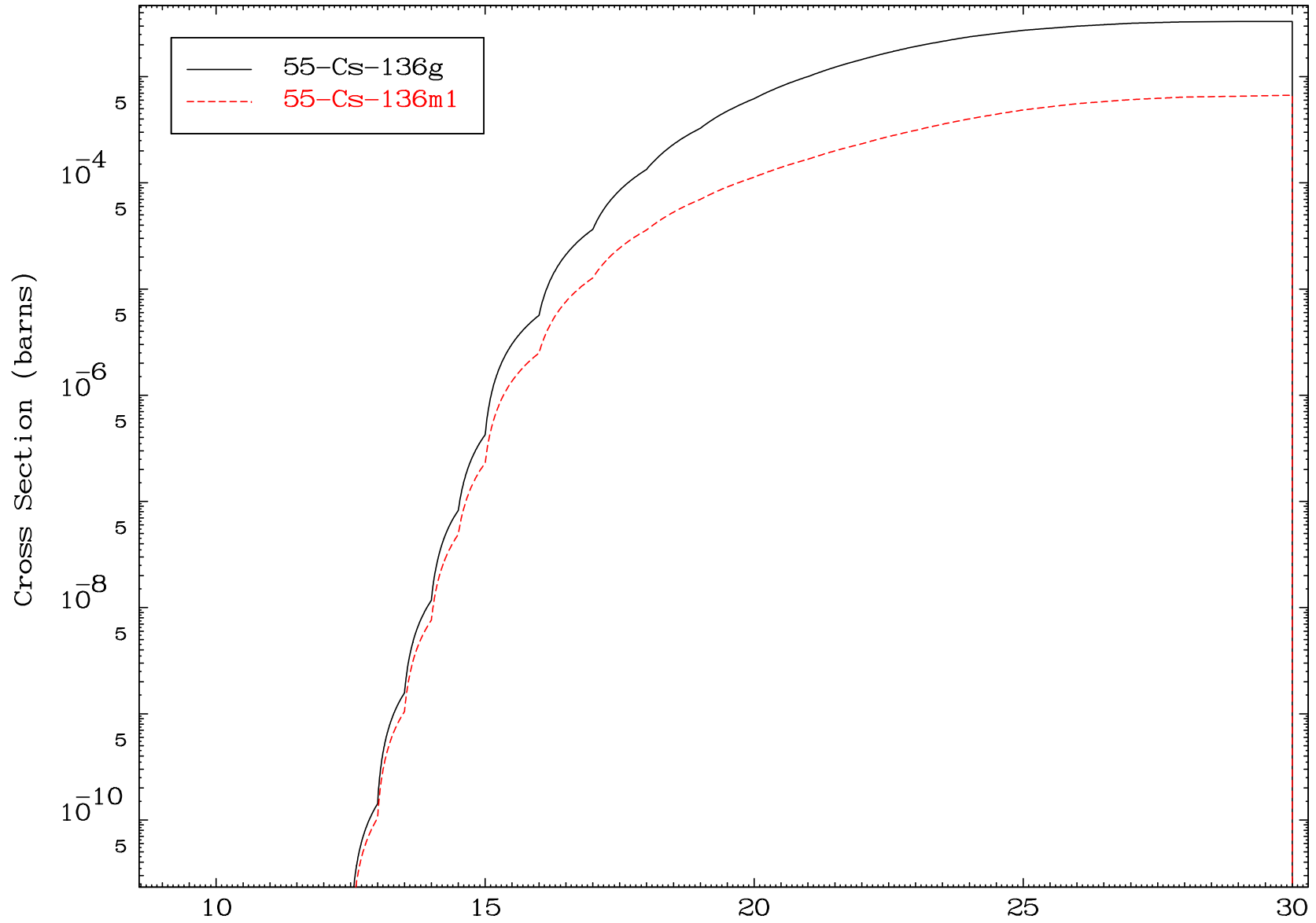
56-Ba-138

MAT 5649

(n,t)

56-Ba-138

Radionuclide Production Cross Section



44

Incident Energy (MeV)

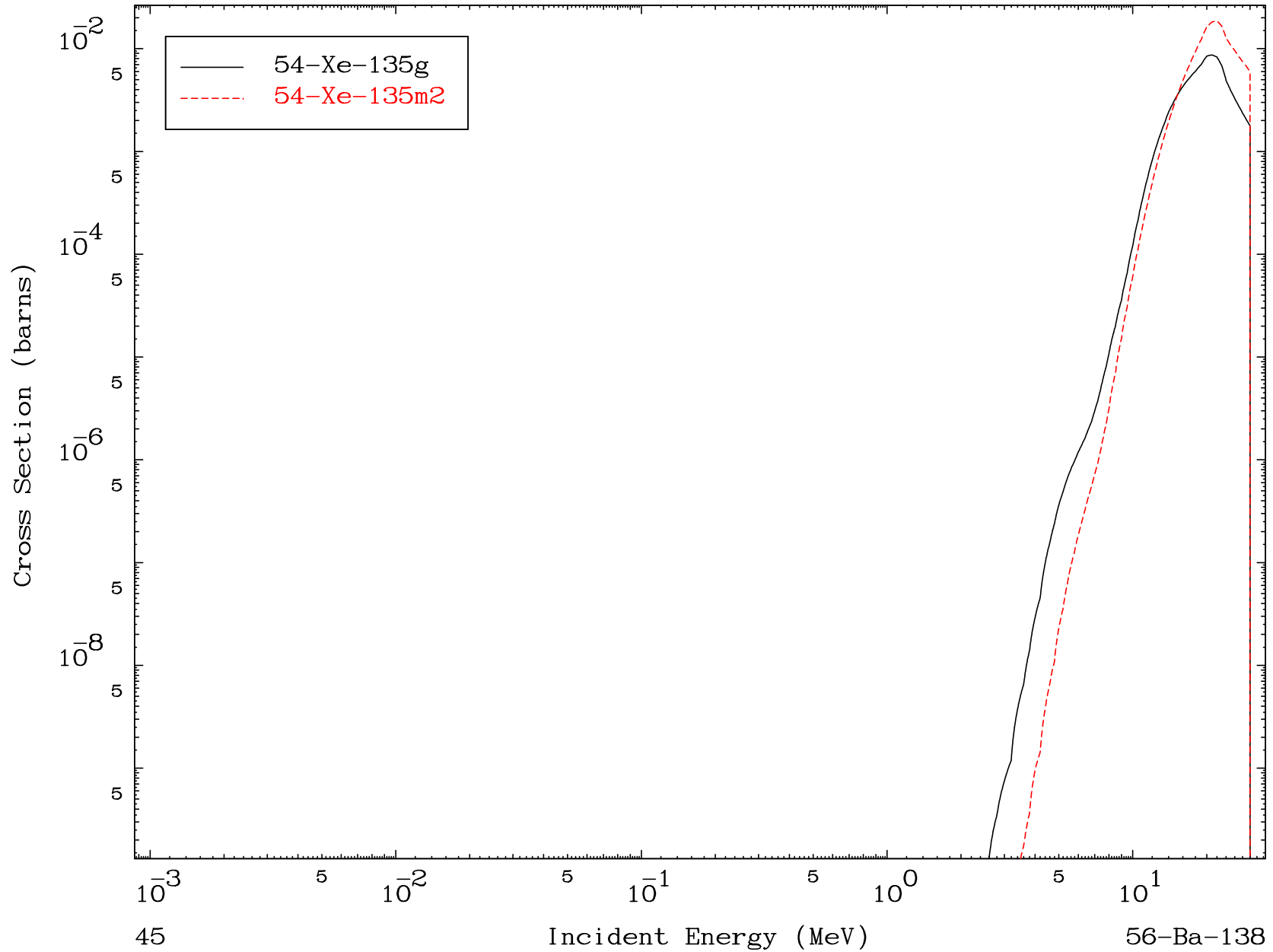
56-Ba-138

MAT 5649

(n,  $\alpha$ )

56-Ba-138

Radionuclide Production Cross Section

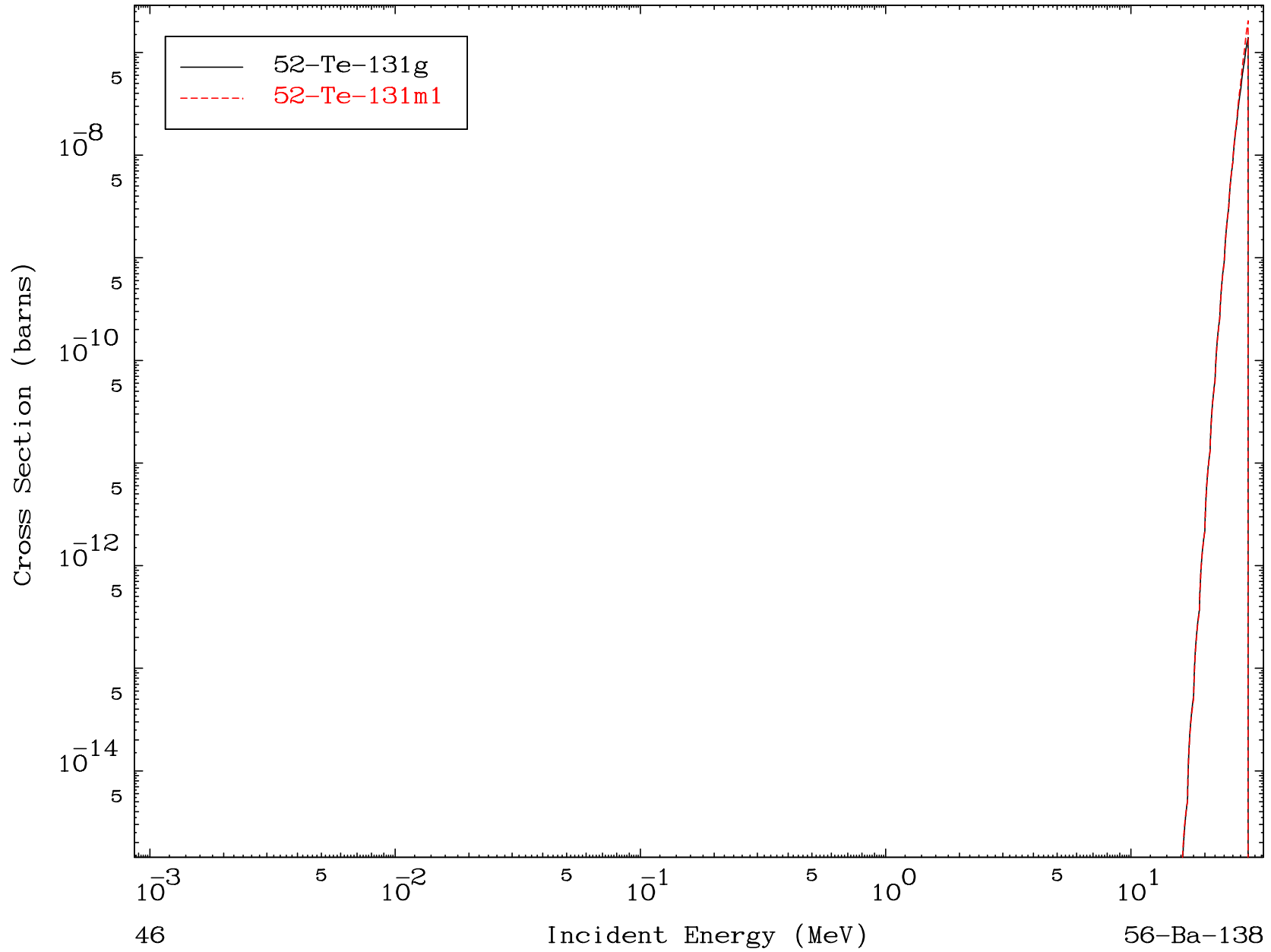


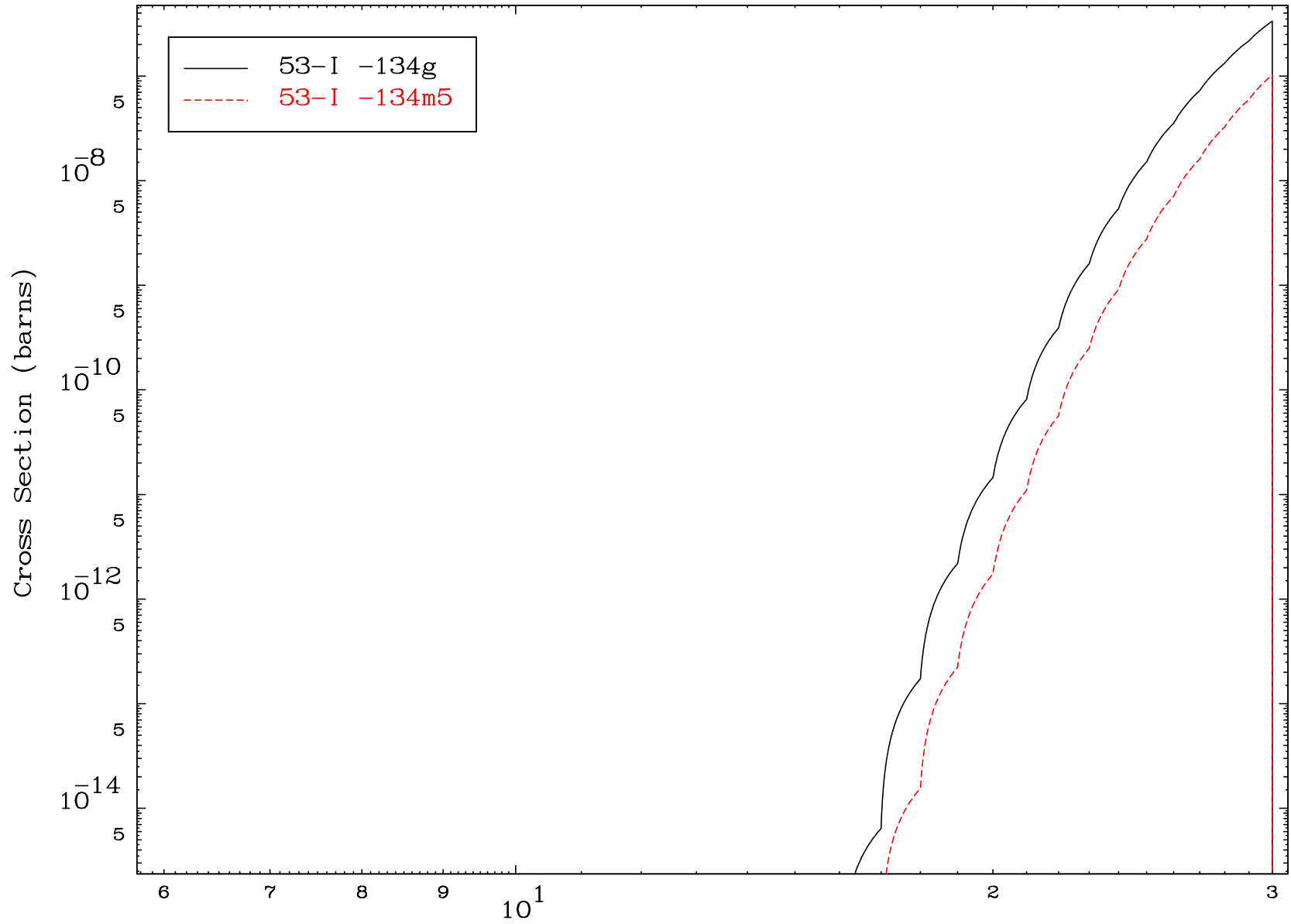
MAT 5649

(n,2 $\alpha$ )

56-Ba-138

Radionuclide Production Cross Section



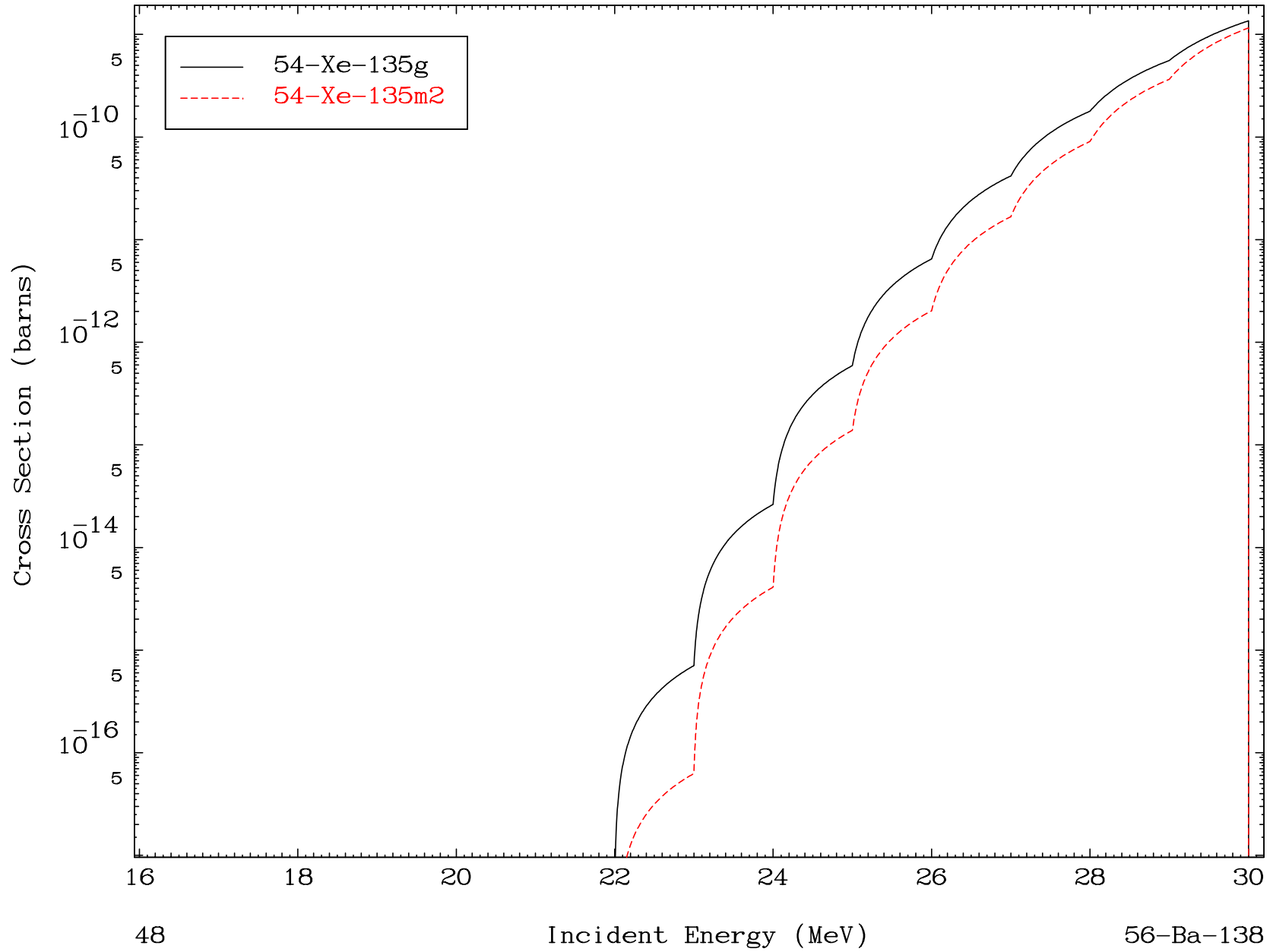


MAT 5649

(n,p) t

56-Ba-138

Radionuclide Production Cross Section



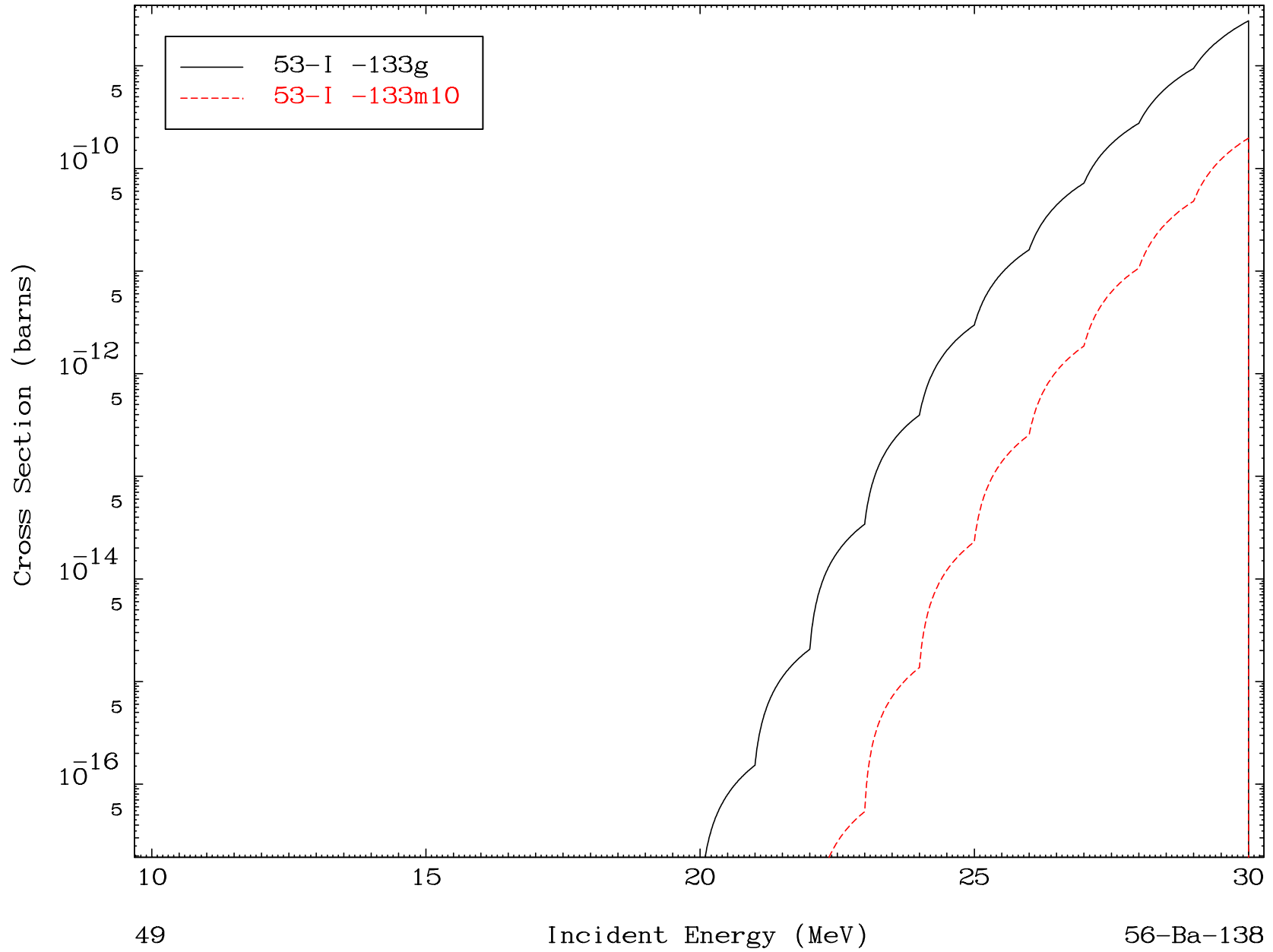


MAT 5649

(n,d)  $\alpha$

56-Ba-138

Radionuclide Production Cross Section



49

Incident Energy (MeV)

56-Ba-138