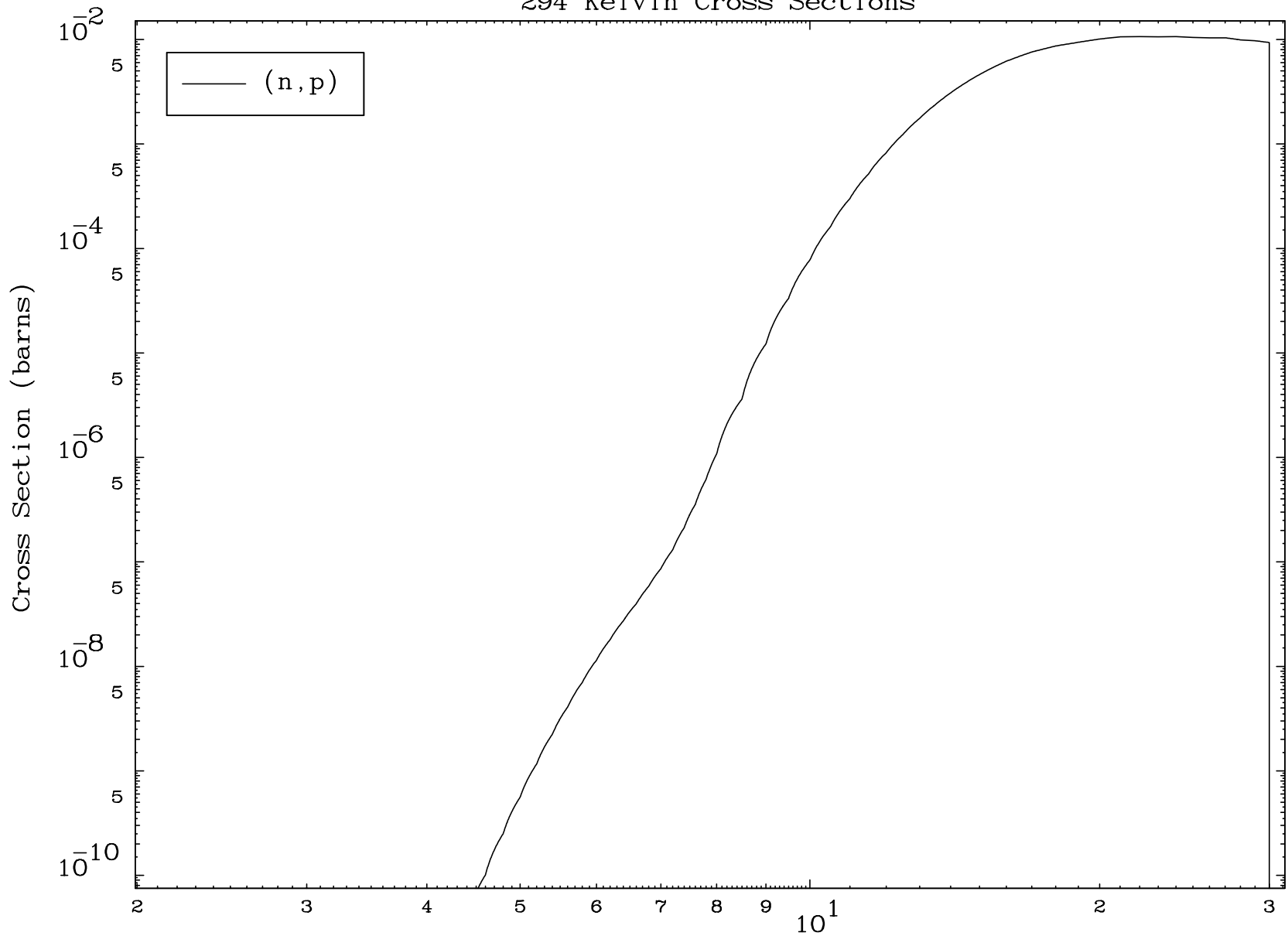


MAT 5541

(n,p) Levels  
294 Kelvin Cross Sections

55-Cs-138



10

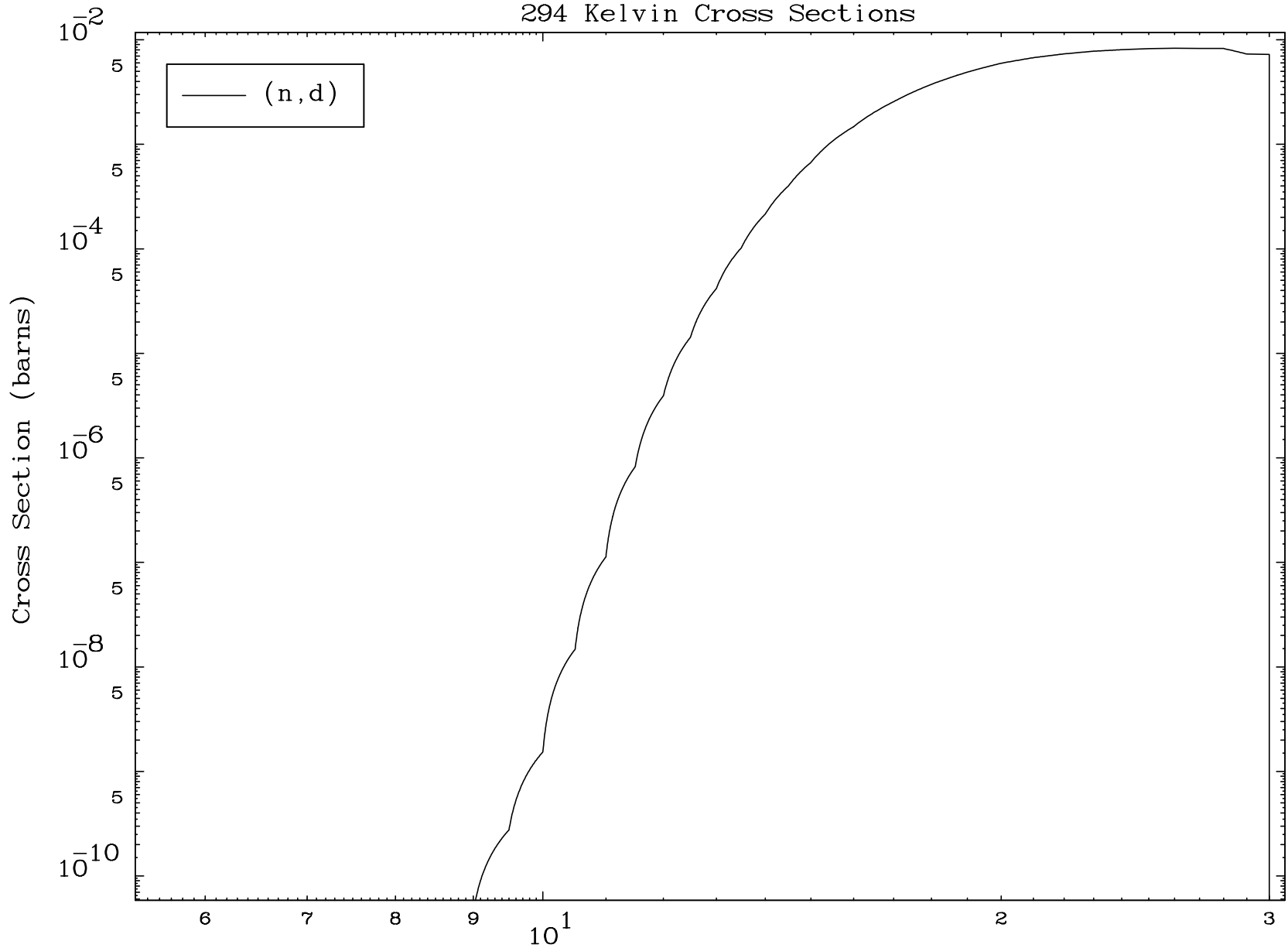
Incident Energy (MeV)

55-Cs-138

MAT 5541

(n,d) Levels  
294 Kelvin Cross Sections

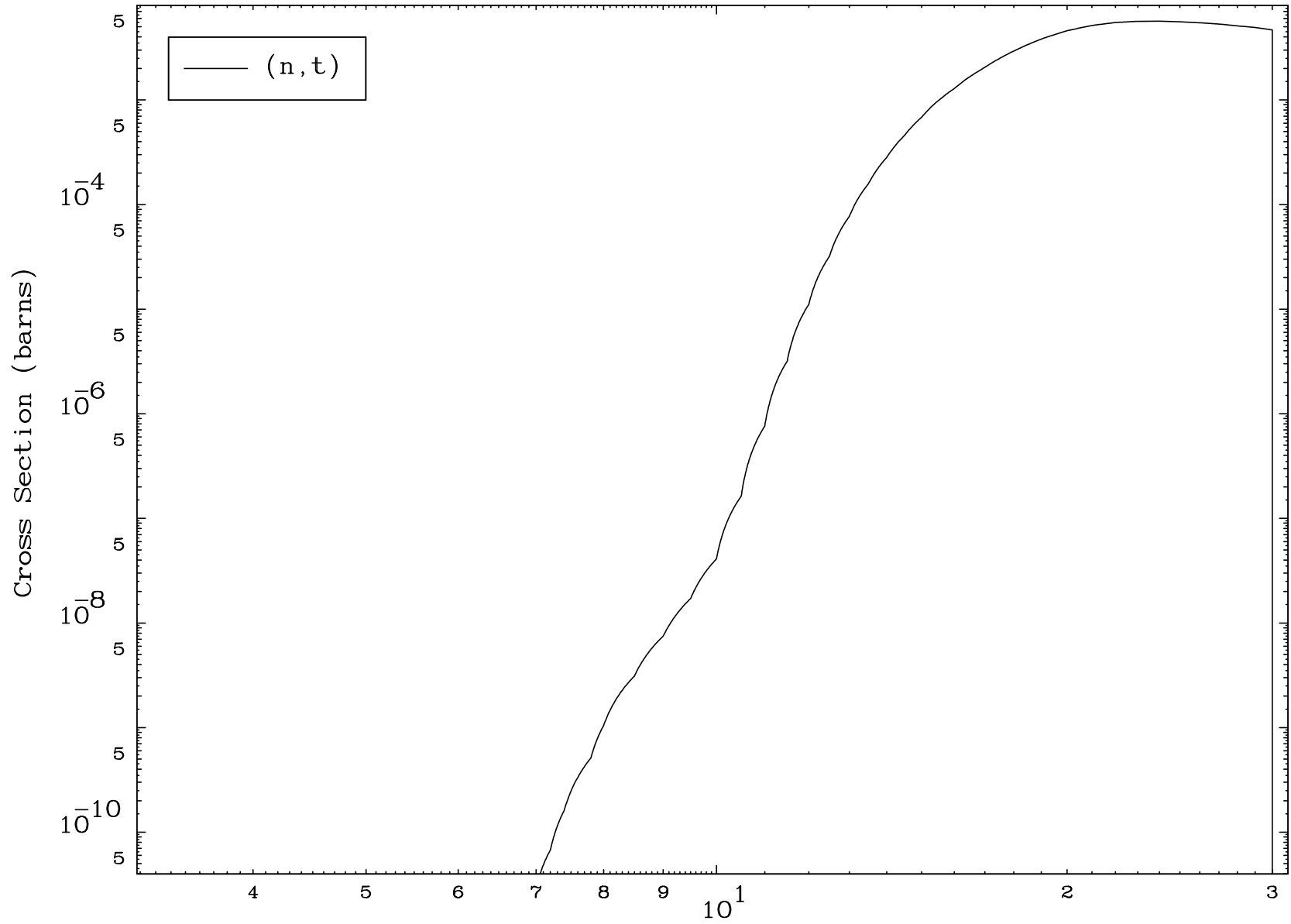
55-Cs-138

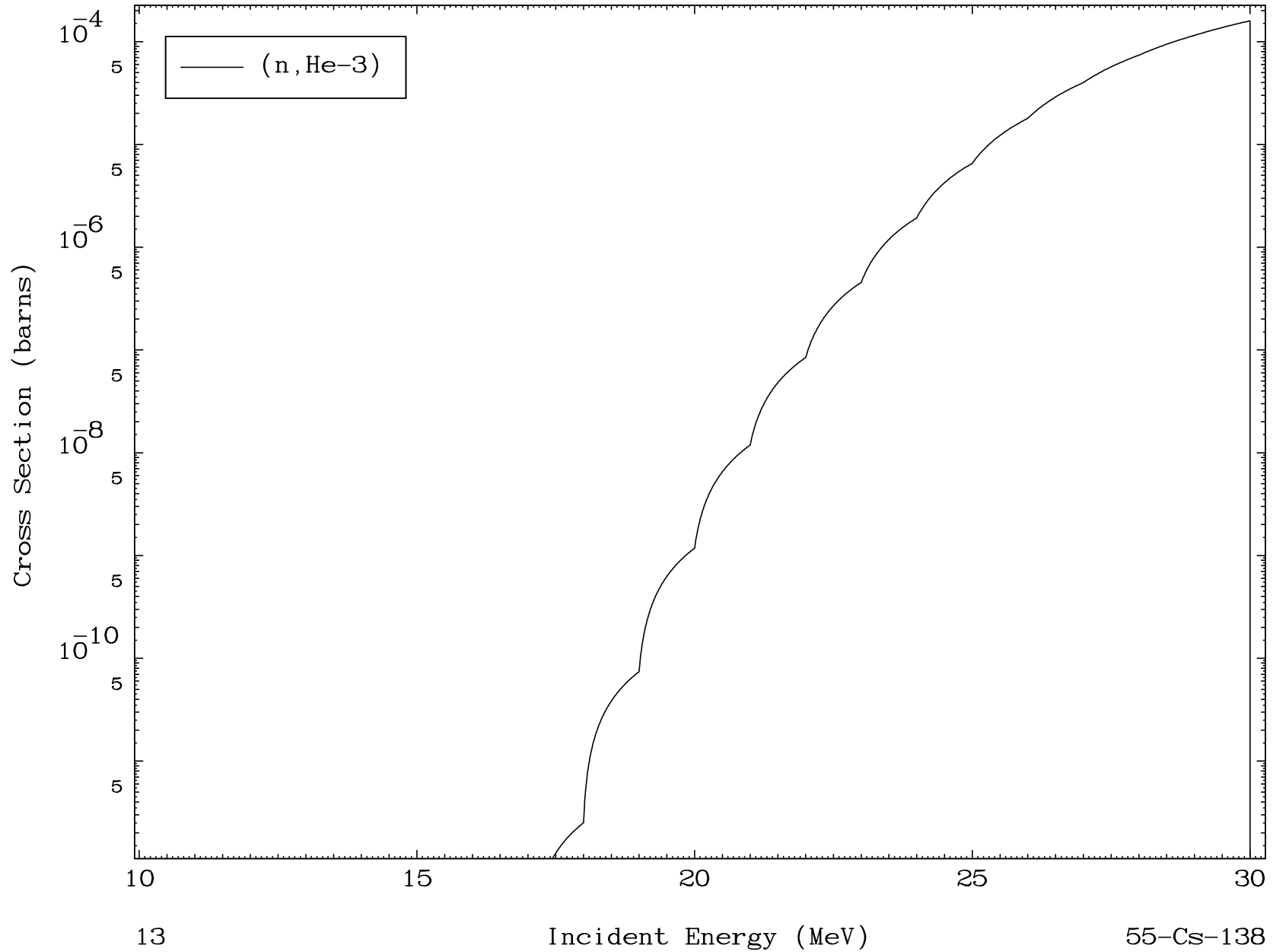


11

Incident Energy (MeV)

55-Cs-138

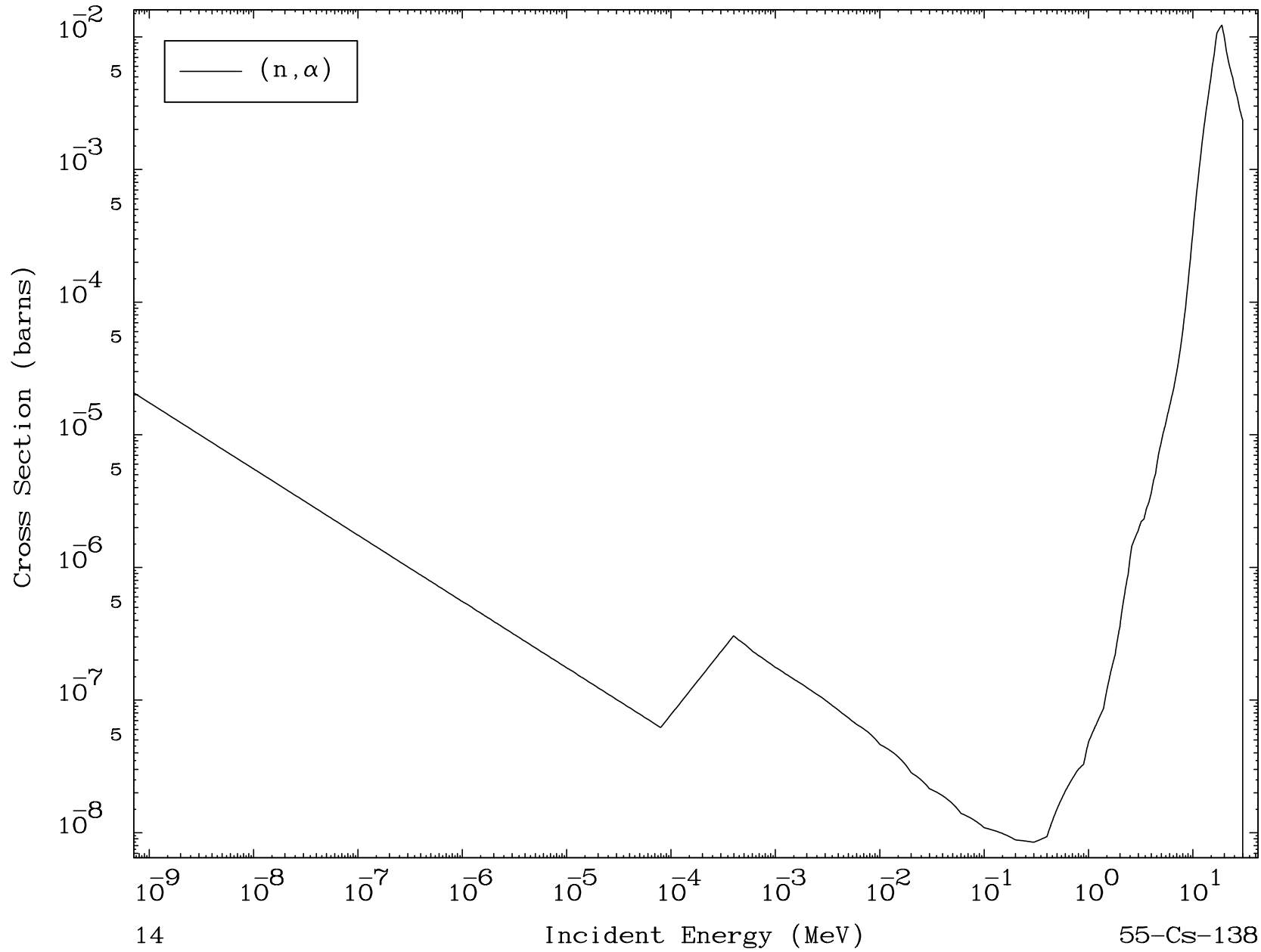


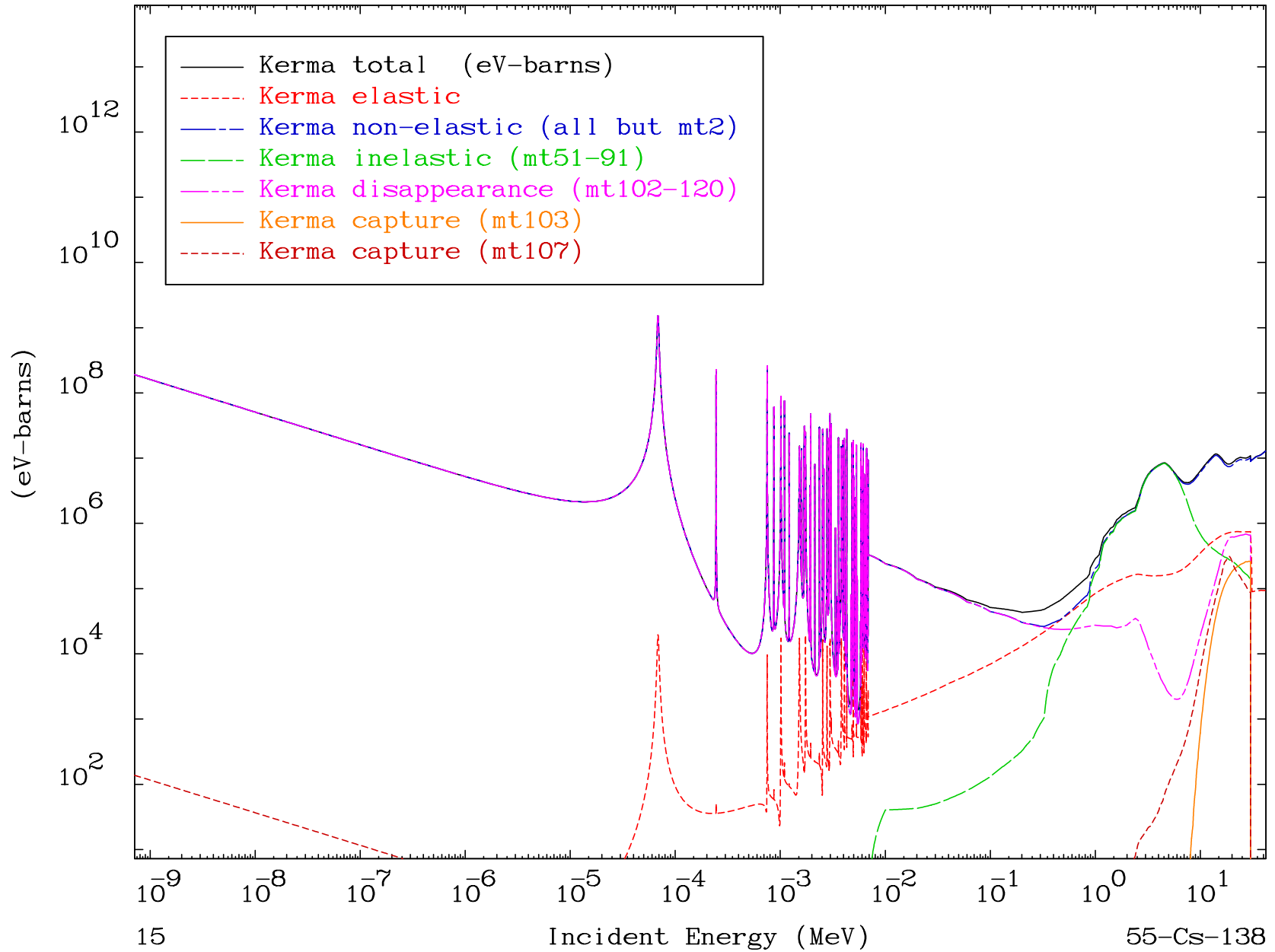


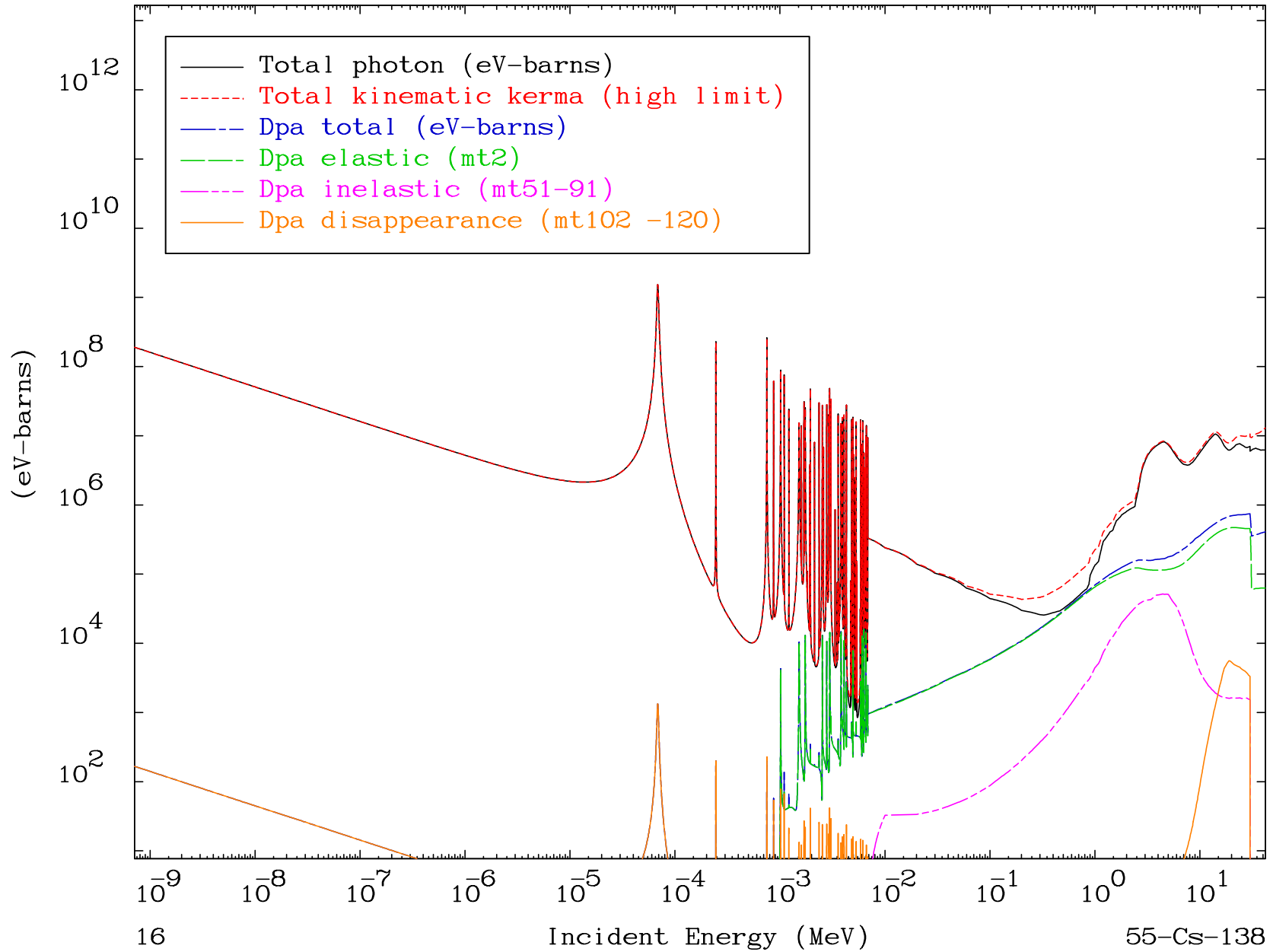
MAT 5541

(n,α) Levels  
294 Kelvin Cross Sections

55-Cs-138





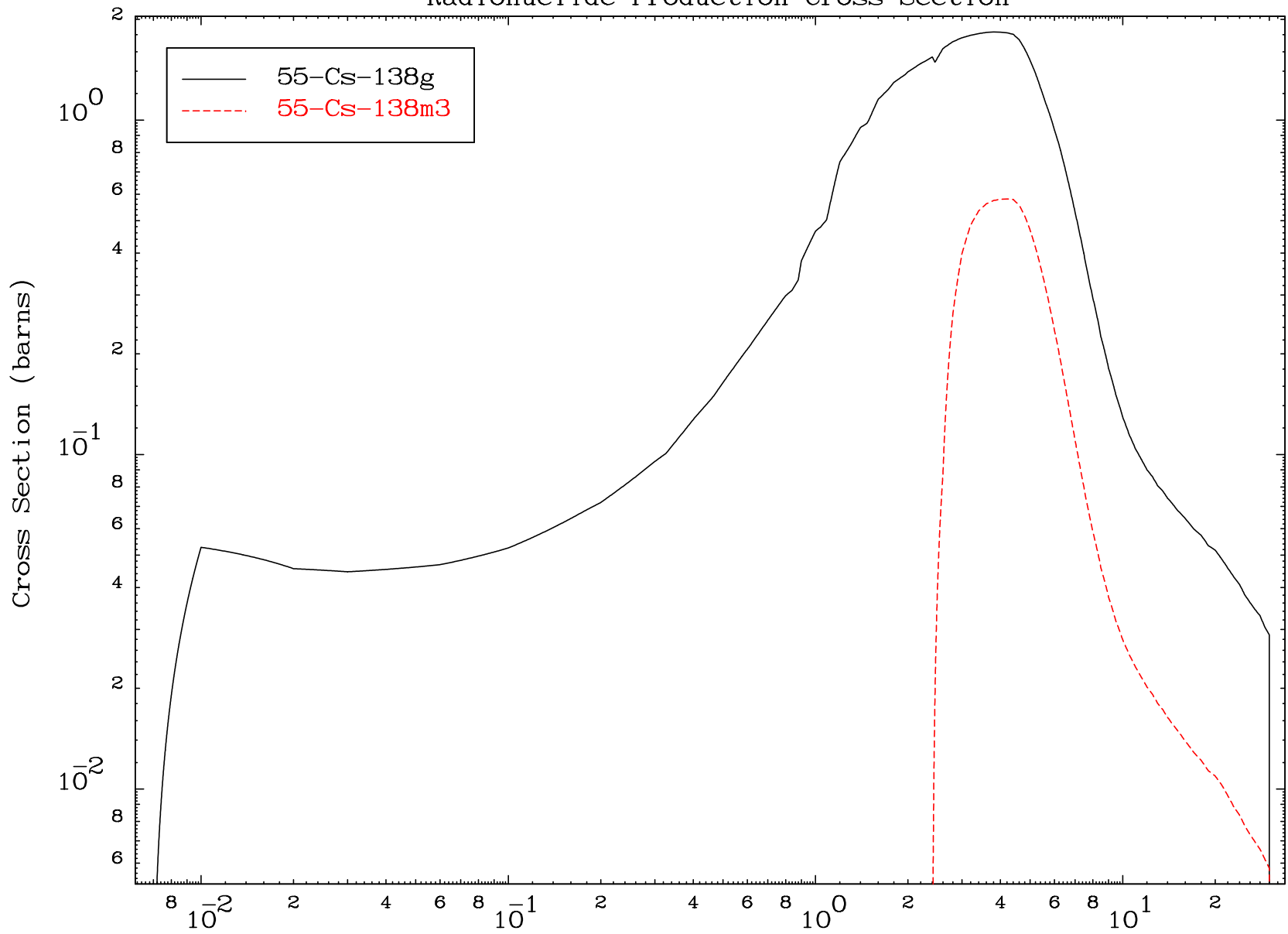




MAT 5541

Inelastic  
Radionuclide Production Cross Section

55-Cs-138

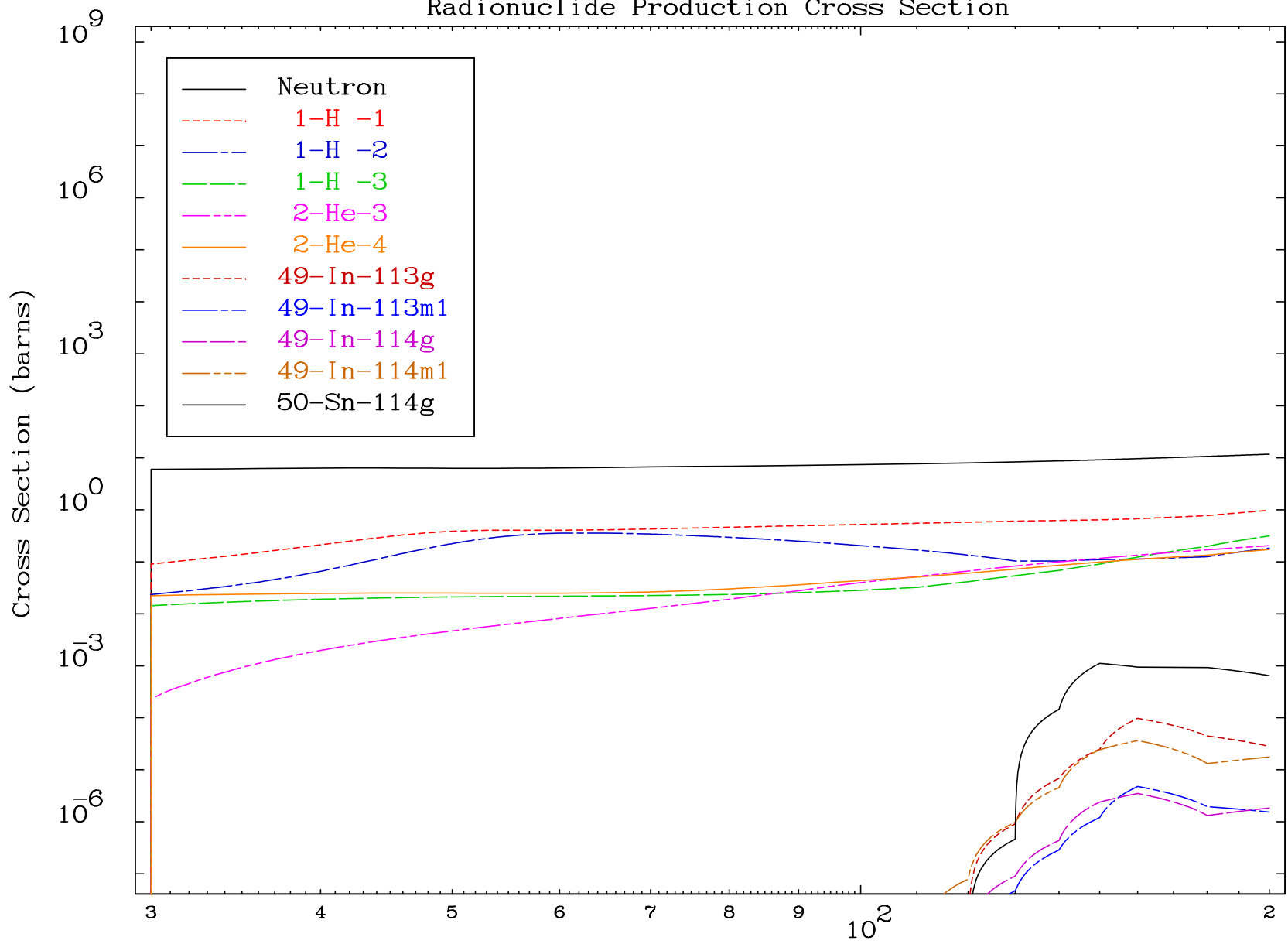


17

Incident Energy (MeV)

55-Cs-138

Radionuclide Production Cross Section

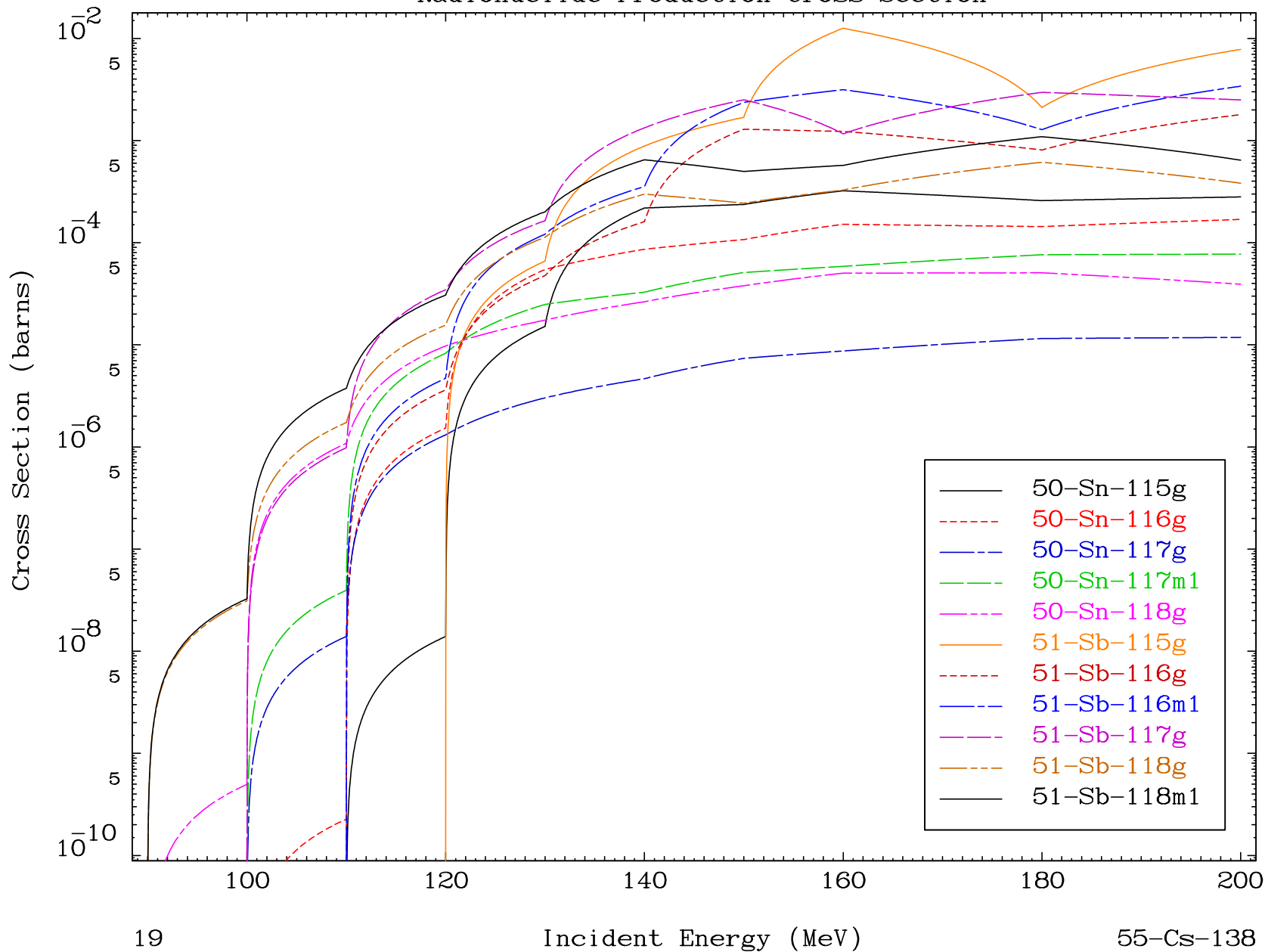


MAT 5541

(n,remainder)

55-Cs-138

### Radionuclide Production Cross Section



19

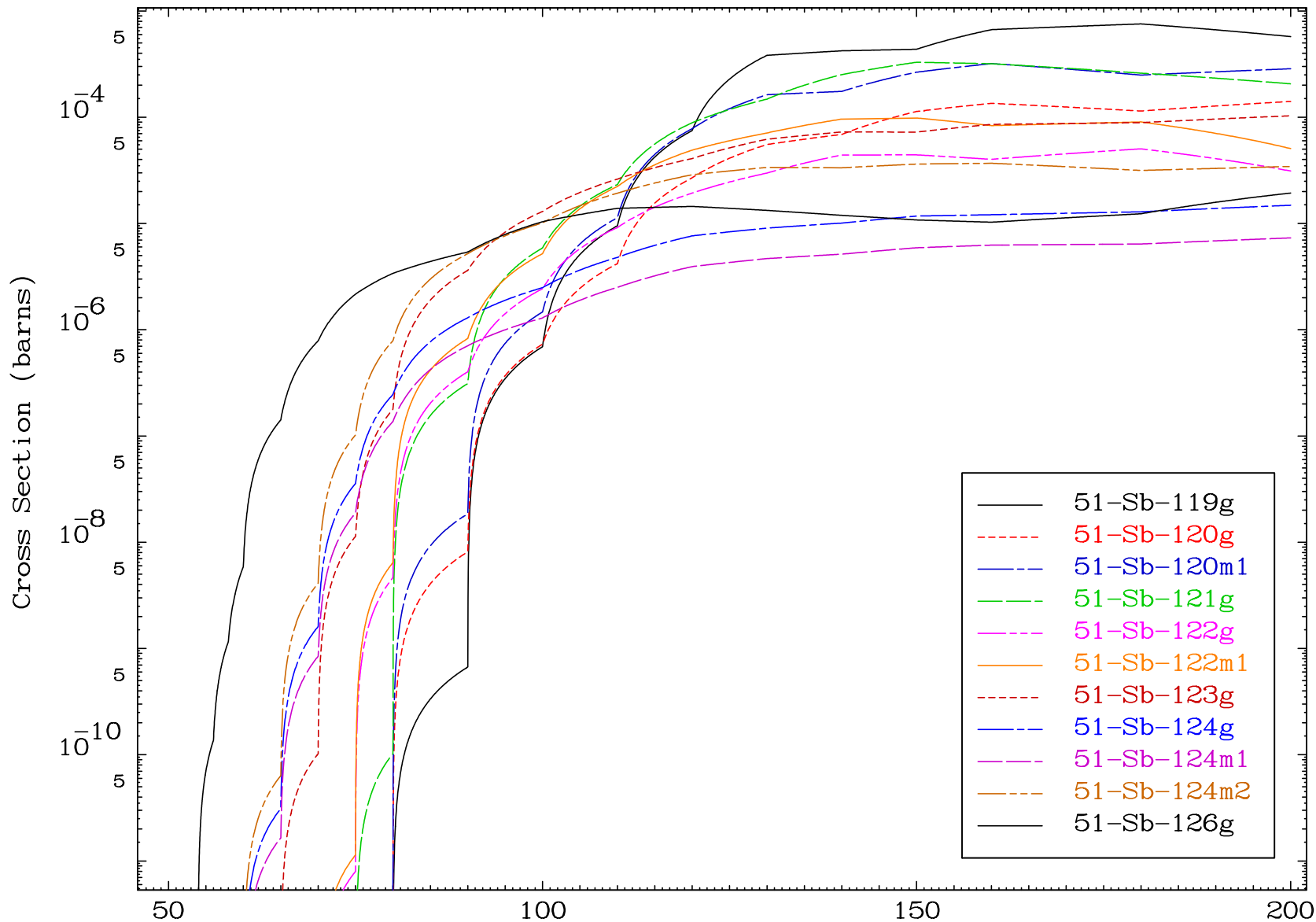
Incident Energy (MeV)

55-Cs-138

MAT 5541

(n,remainder)  
Radionuclide Production Cross Section

55-Cs-138

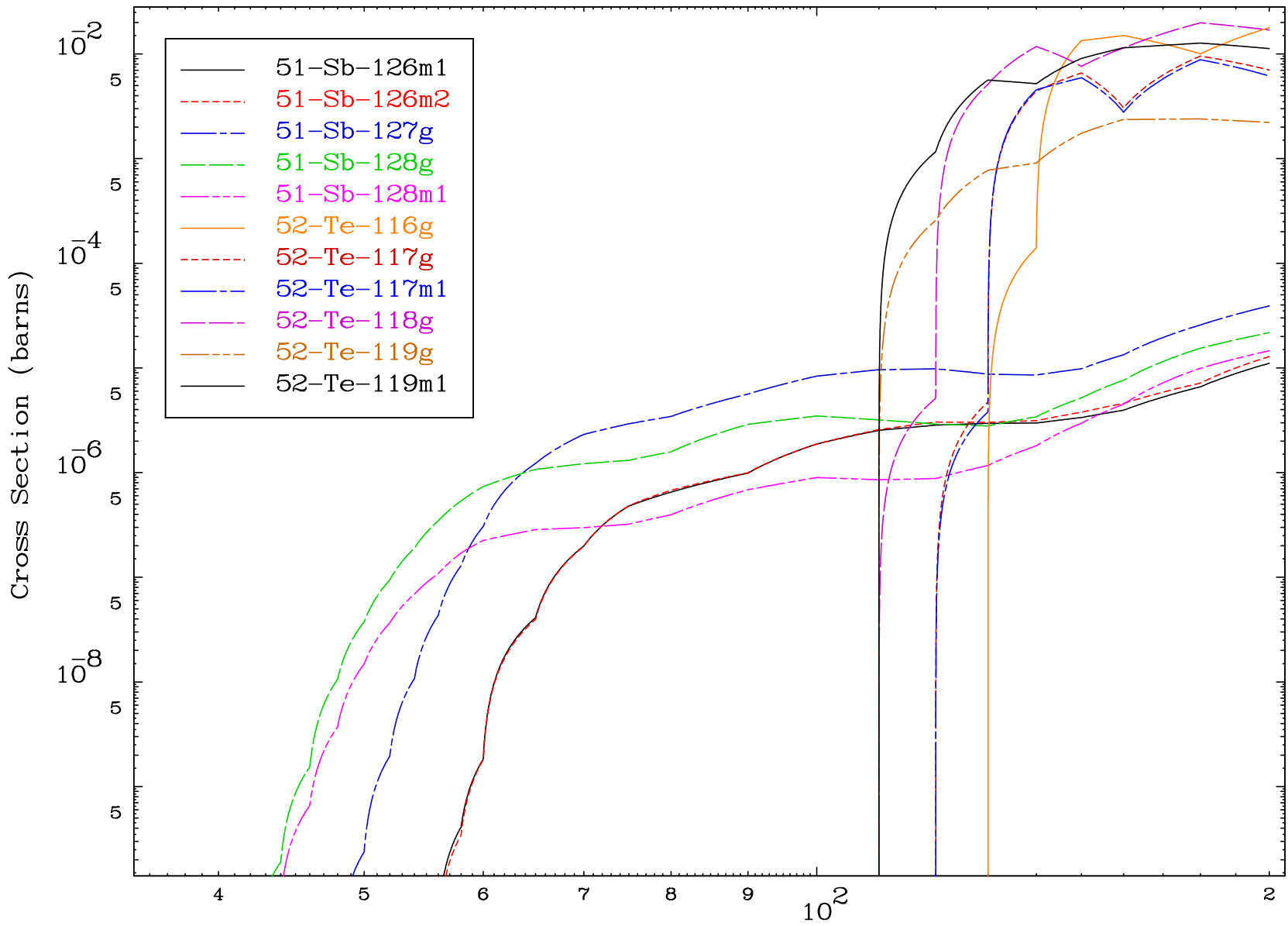


20

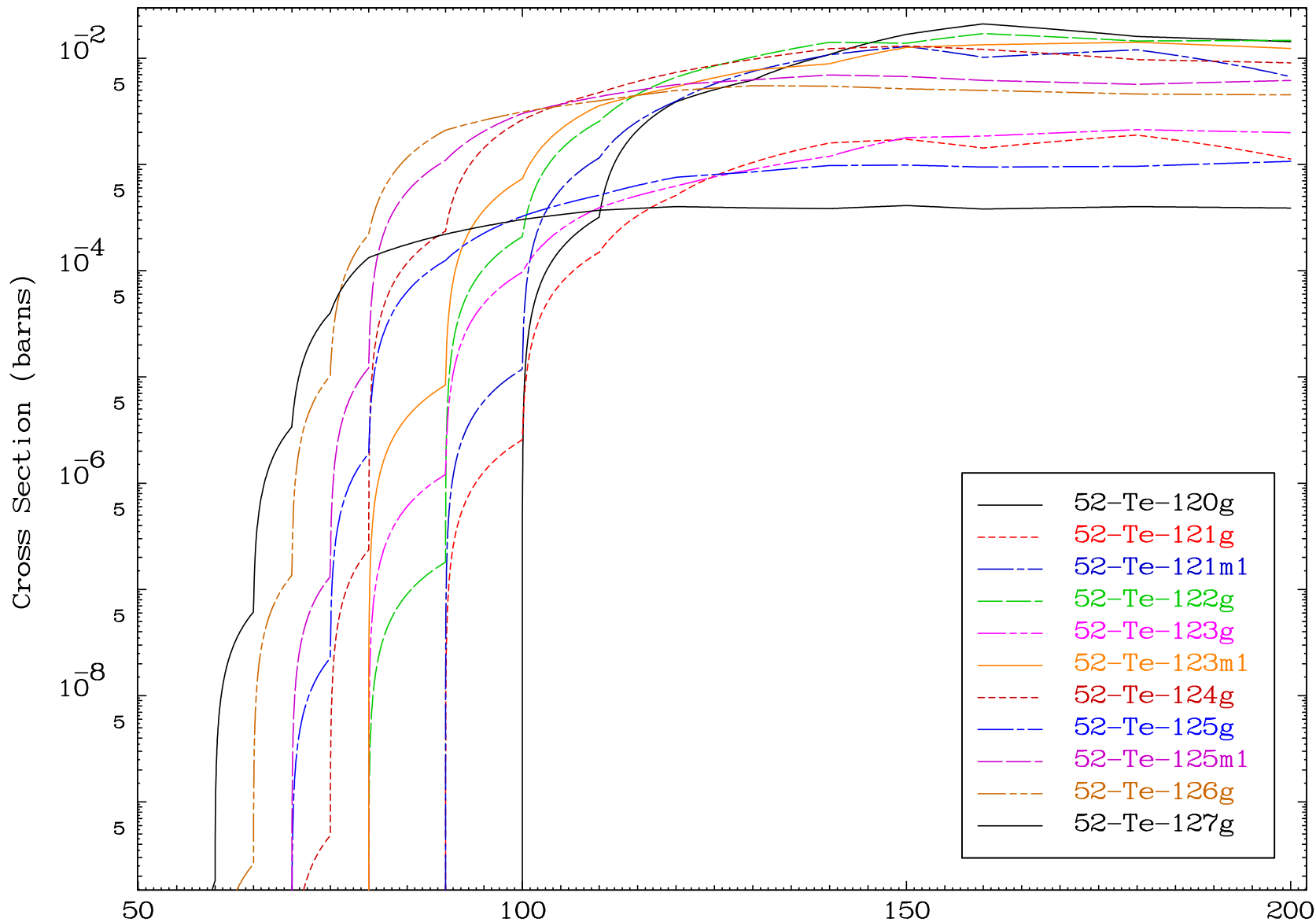
Incident Energy (MeV)

55-Cs-138

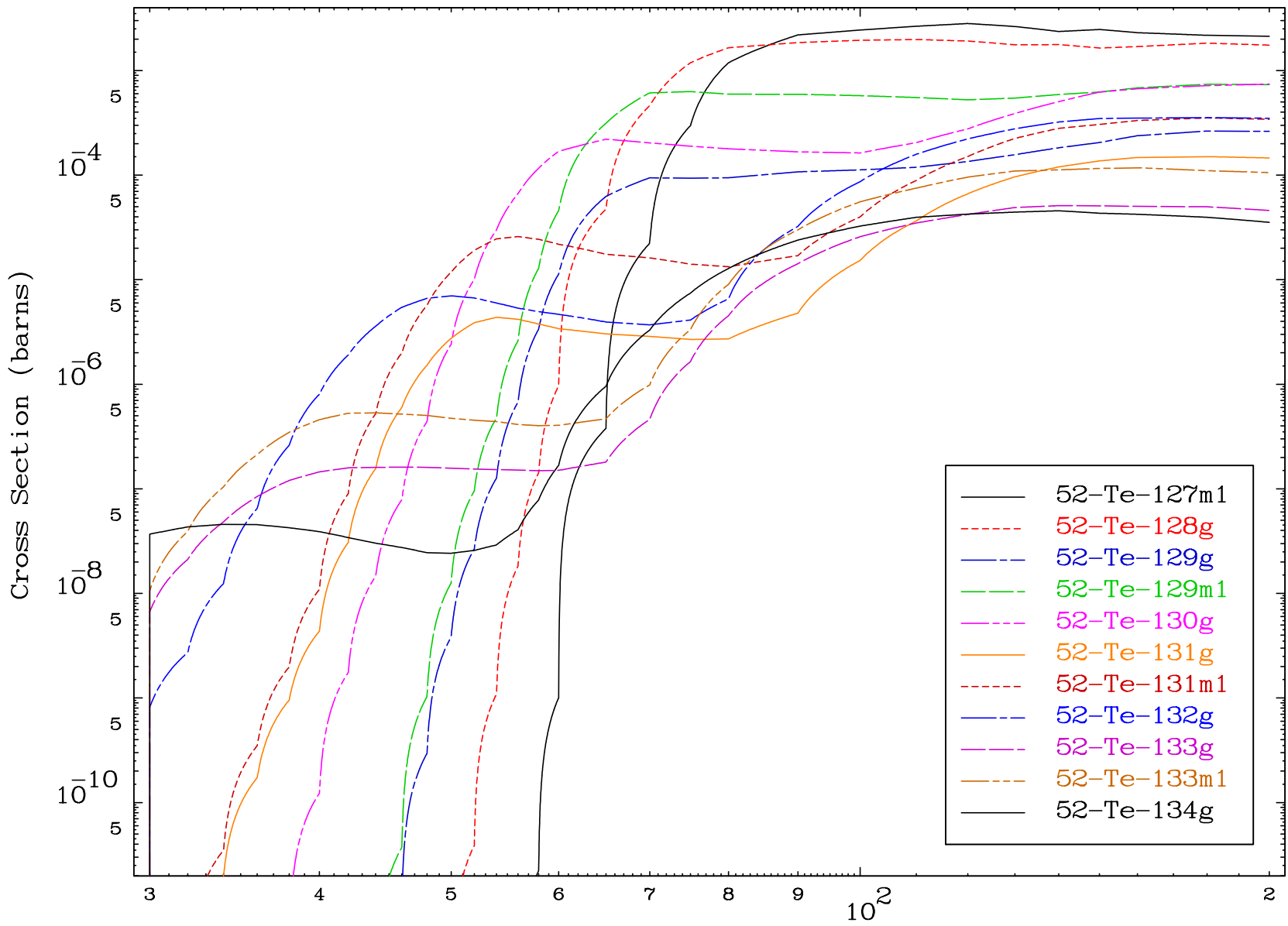
Radionuclide Production Cross Section



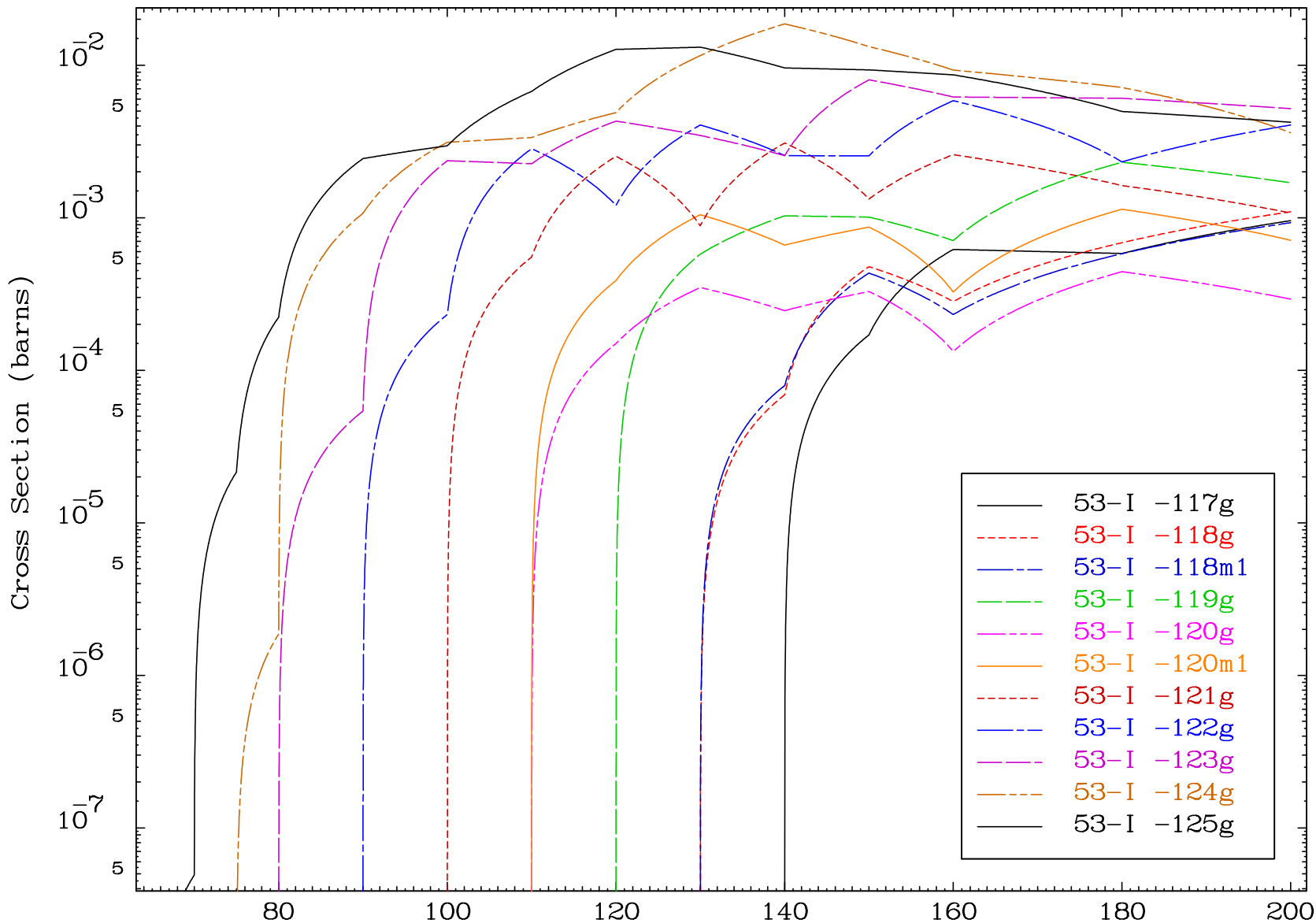
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



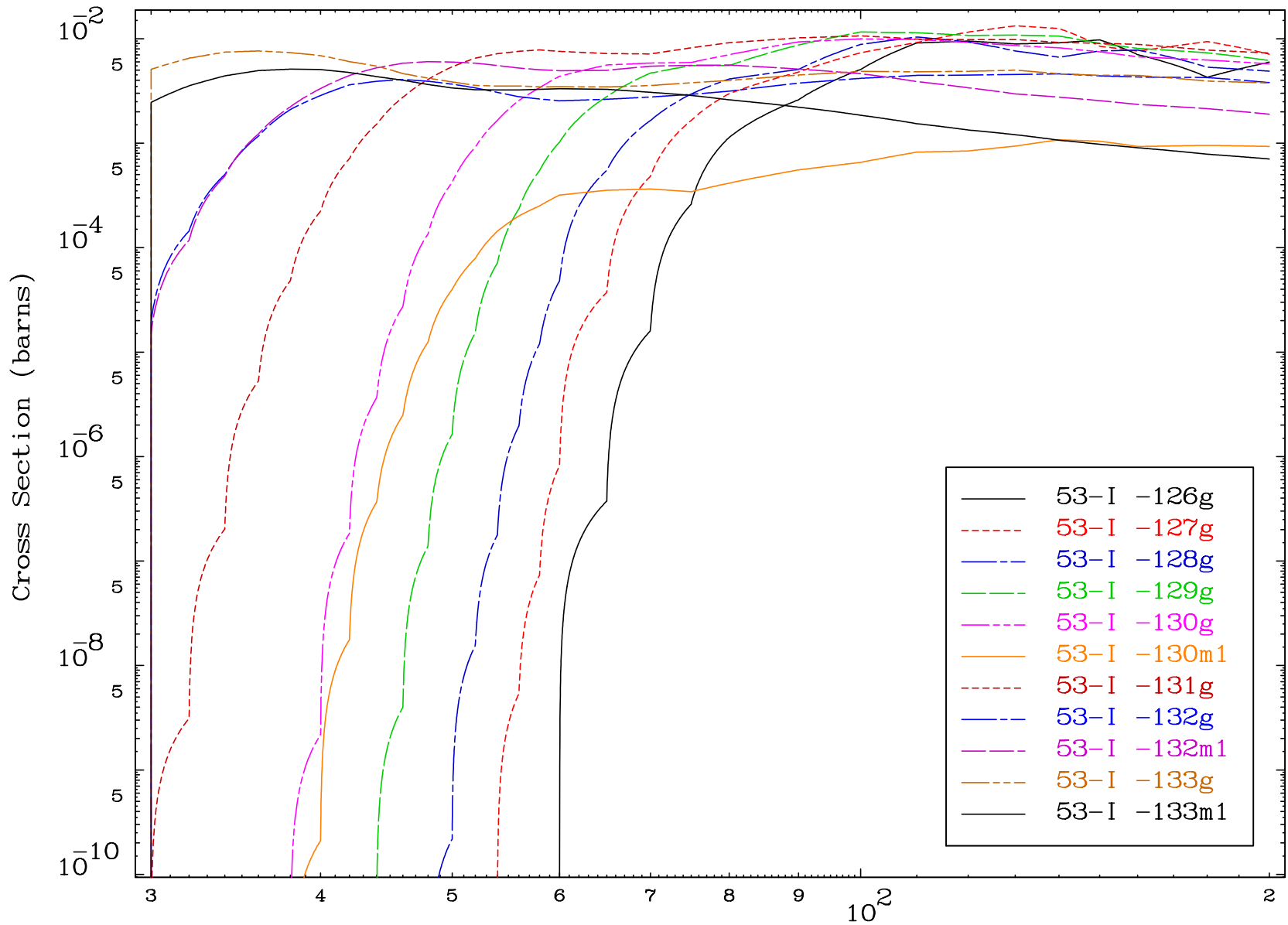


MAT 5541

(n,remainder)

55-Cs-138

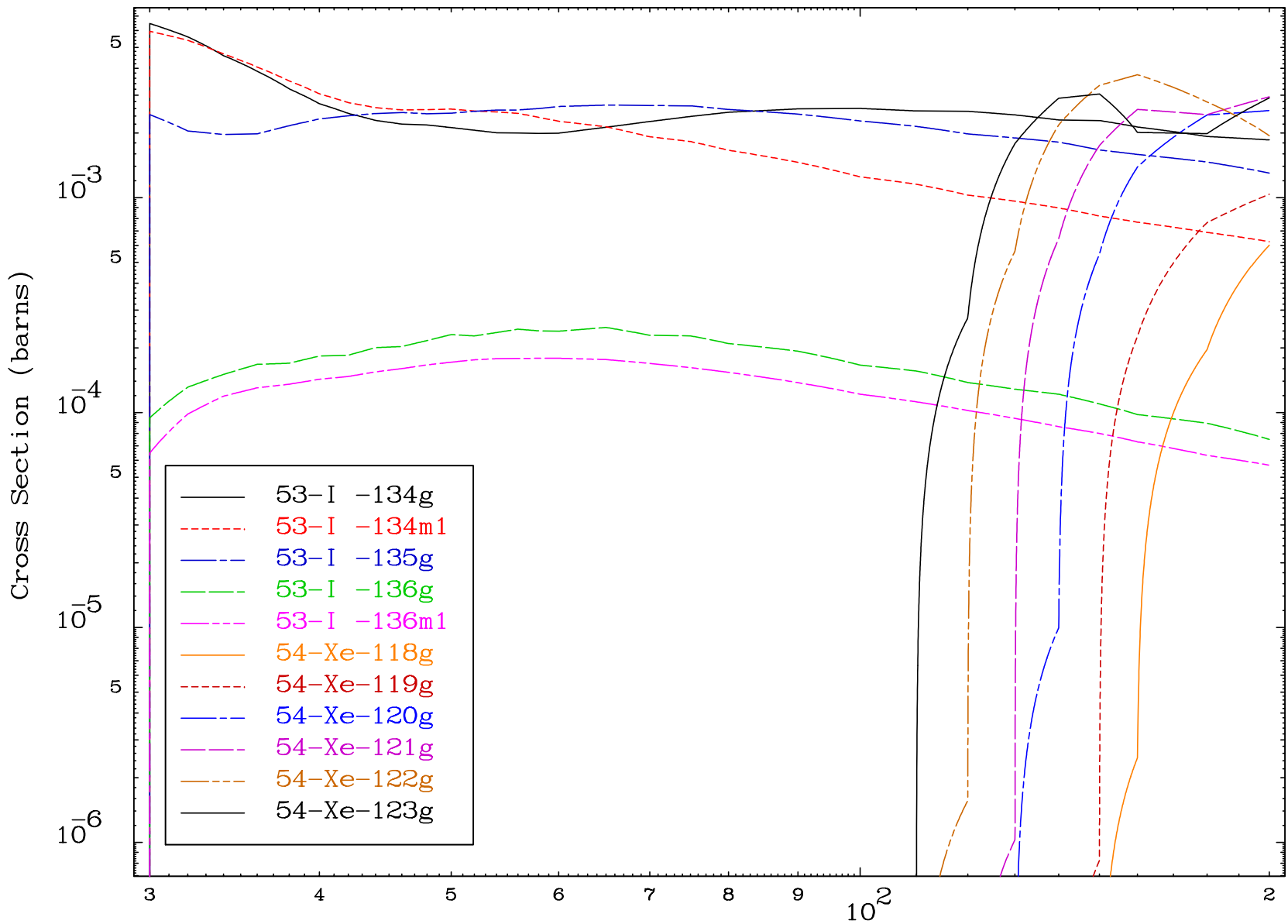
Radionuclide Production Cross Section



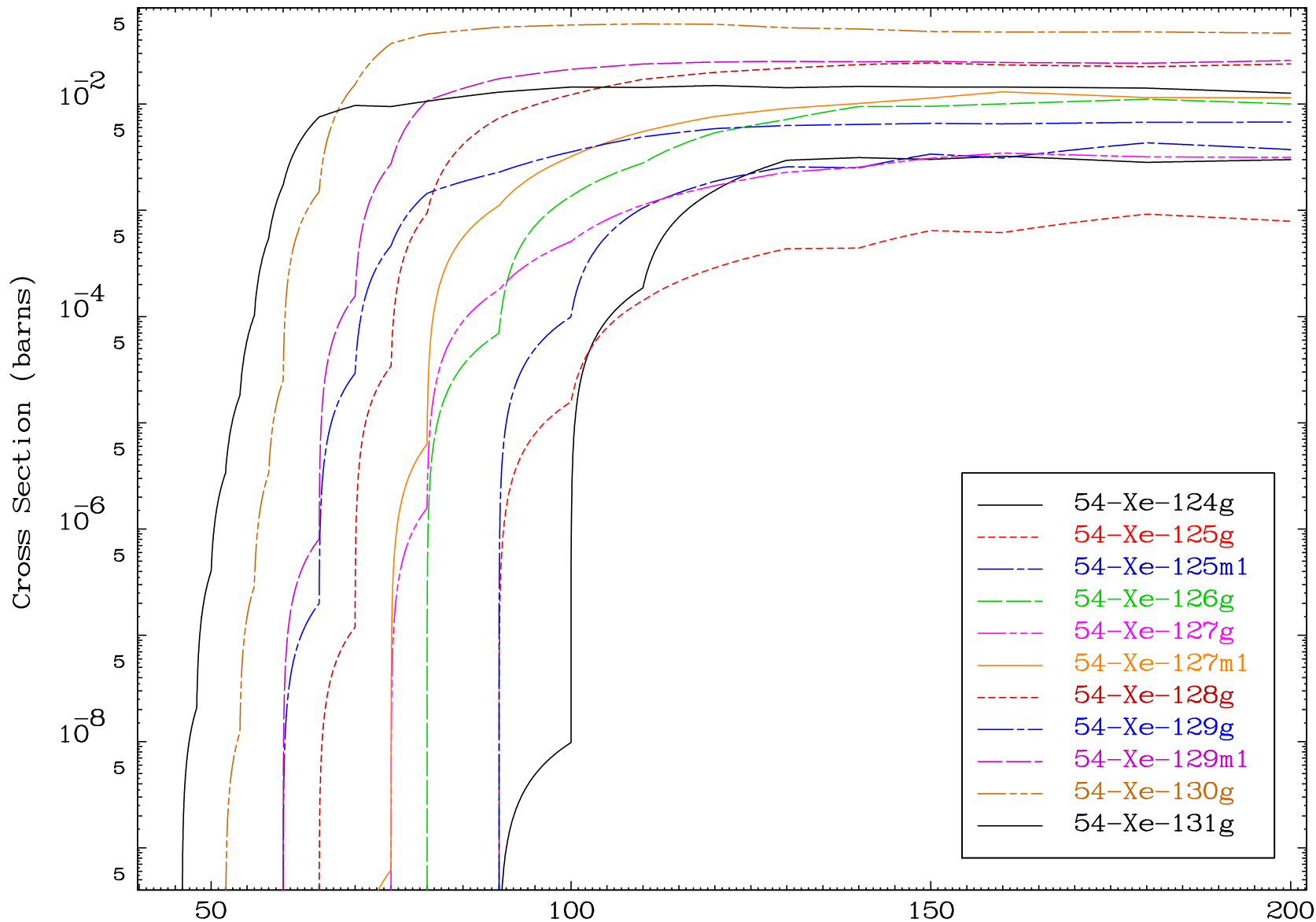
25

Incident Energy (MeV)

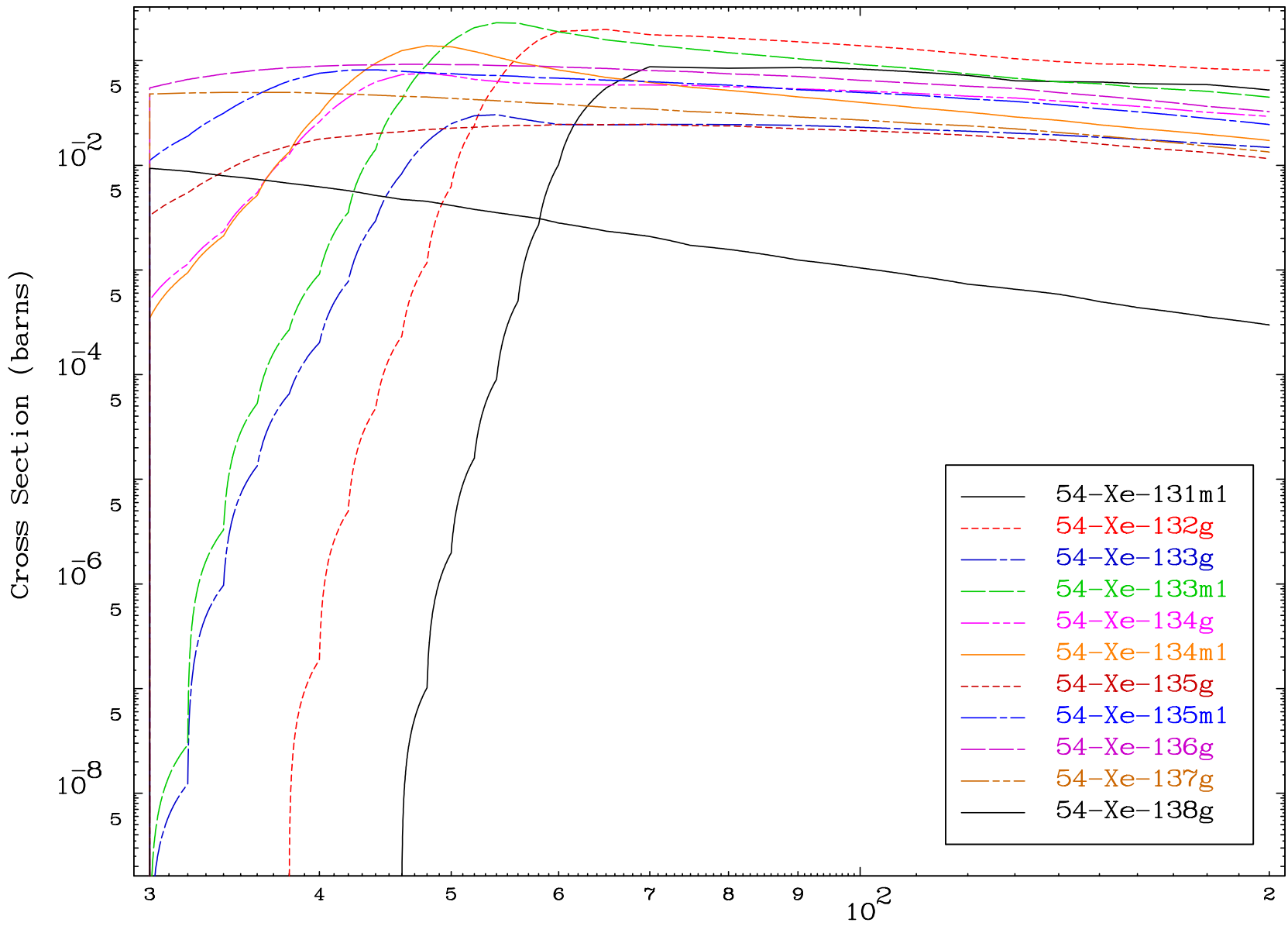
55-Cs-138

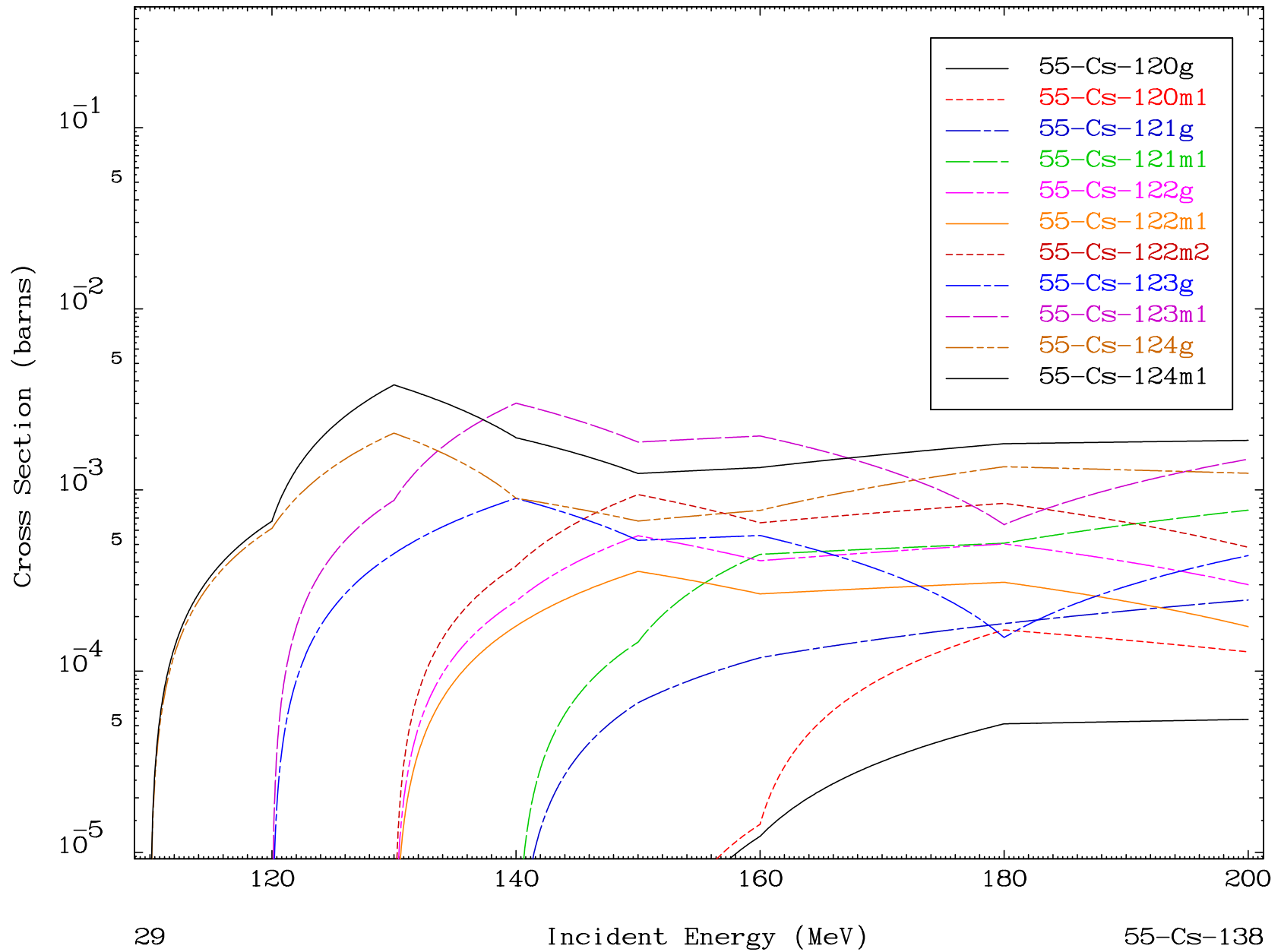


Radionuclide Production Cross Section



Radionuclide Production Cross Section



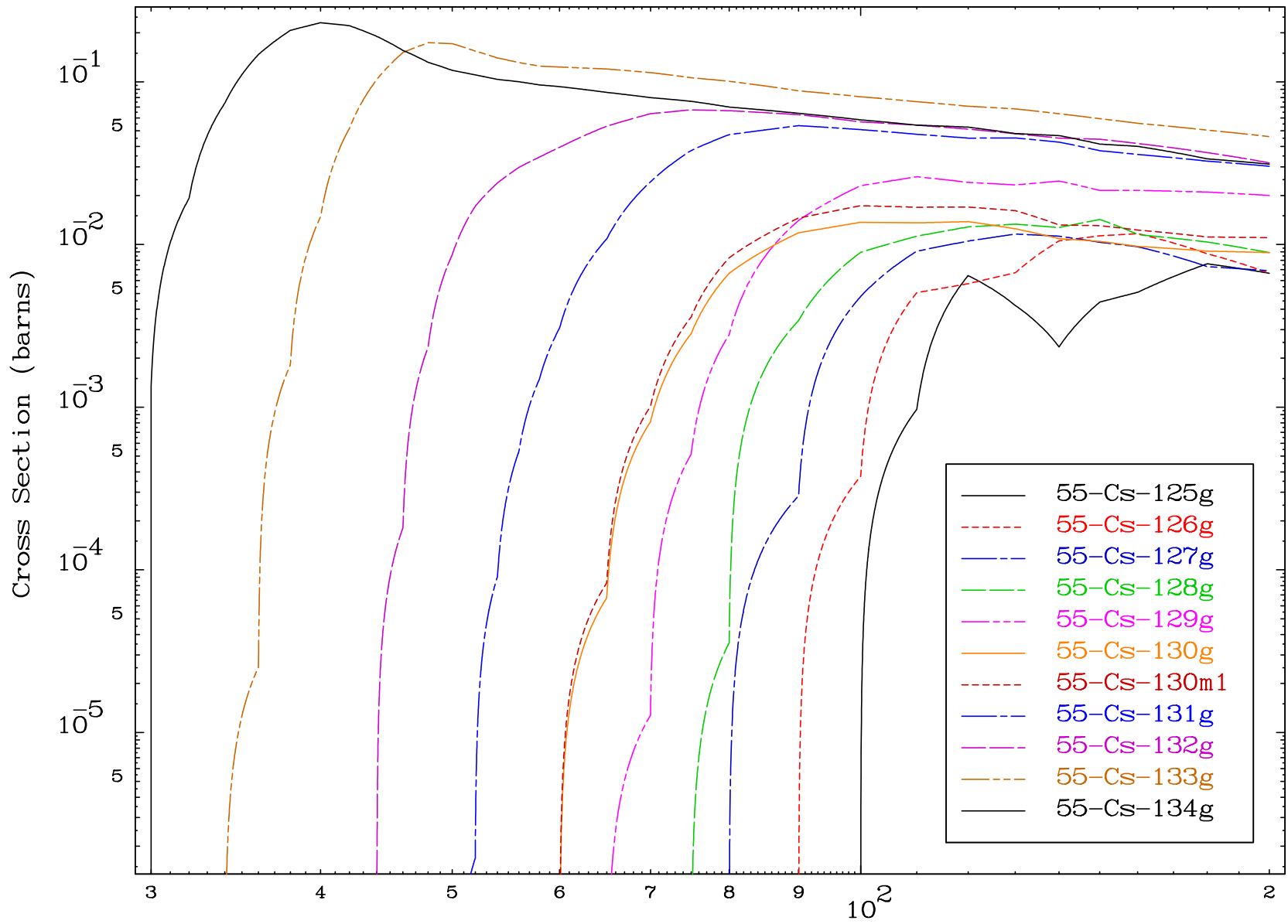


MAT 5541

(n,remainder)

55-Cs-138

### Radionuclide Production Cross Section



30

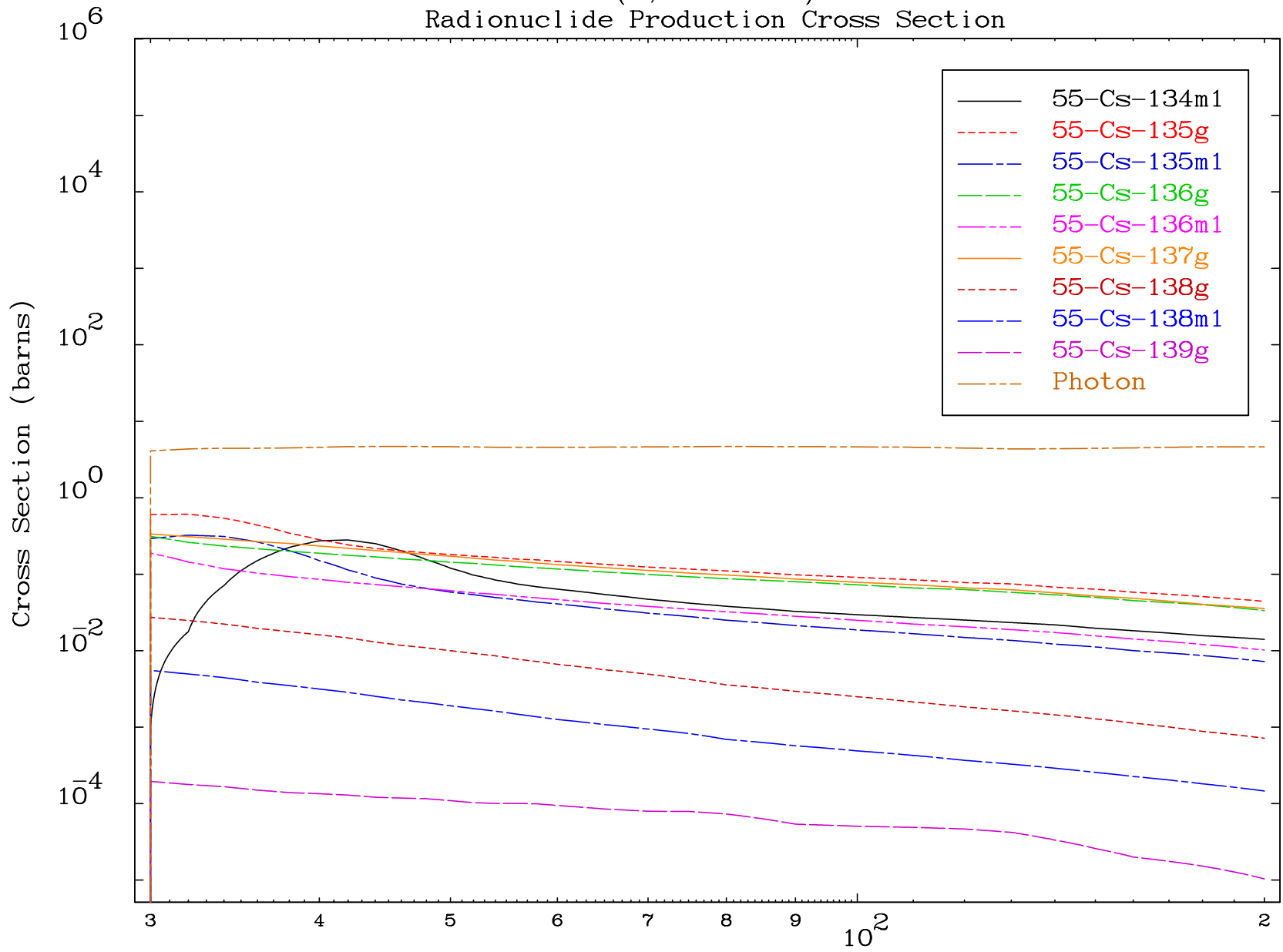
Incident Energy (MeV)

55-Cs-138

MAT 5541

(n,remainder)  
Radionuclide Production Cross Section

55-Cs-138



31

Incident Energy (MeV)

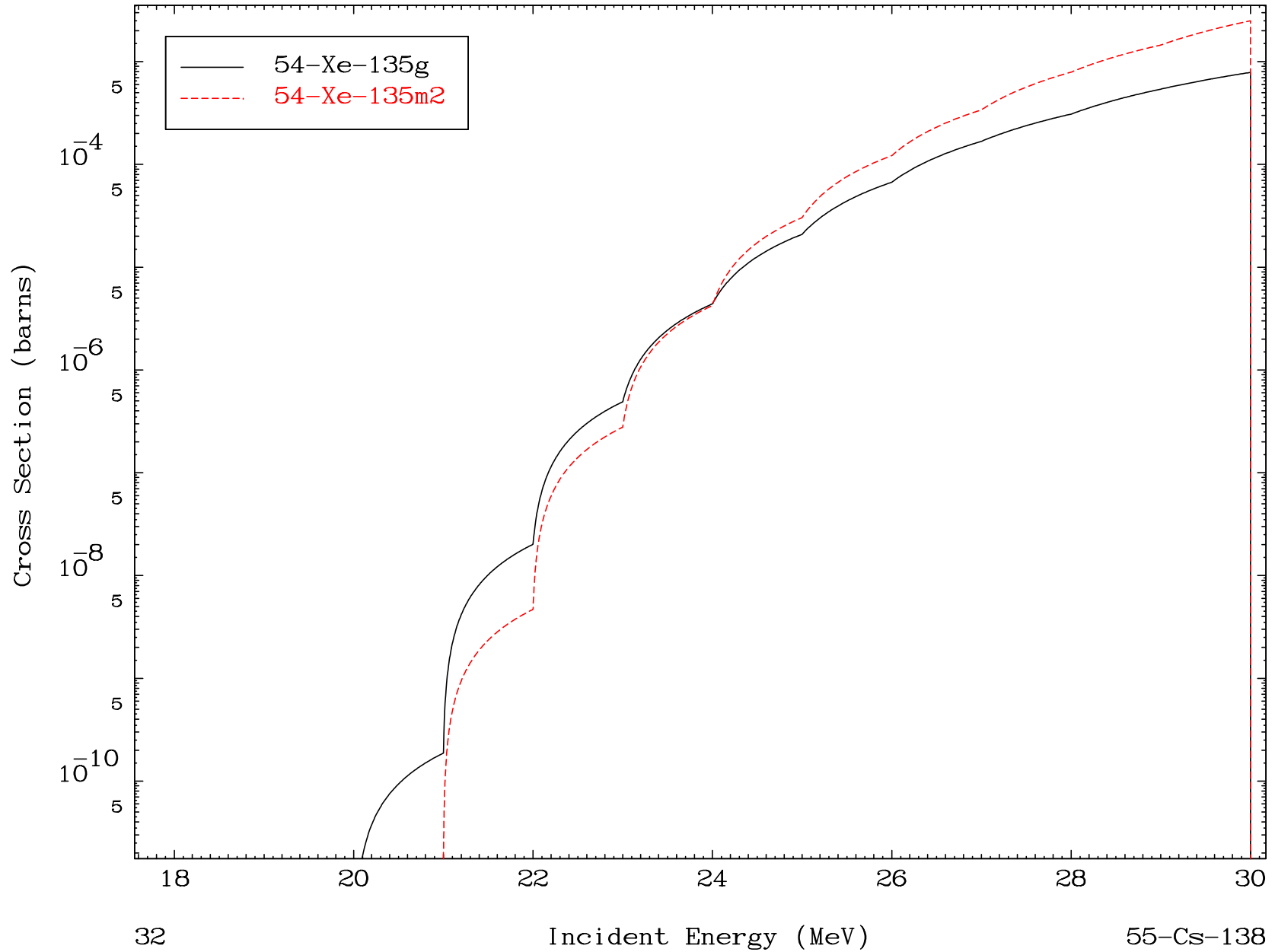
55-Cs-138

MAT 5541

(n,2n) d

55-Cs-138

Radionuclide Production Cross Section



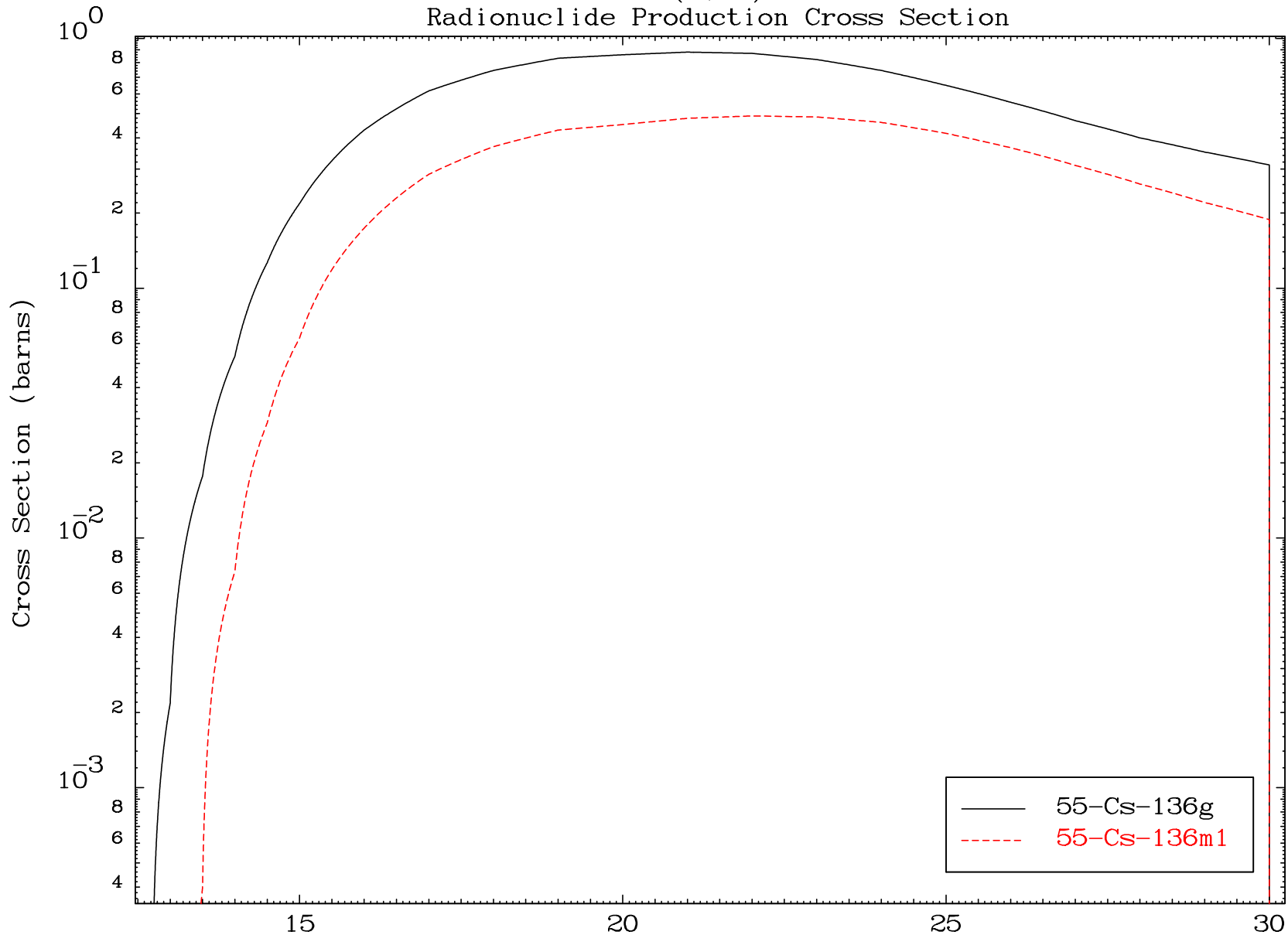


MAT 5541

(n,3n)

55-Cs-138

Radionuclide Production Cross Section



— 55-Cs-136g  
- - - 55-Cs-136m1

33

Incident Energy (MeV)

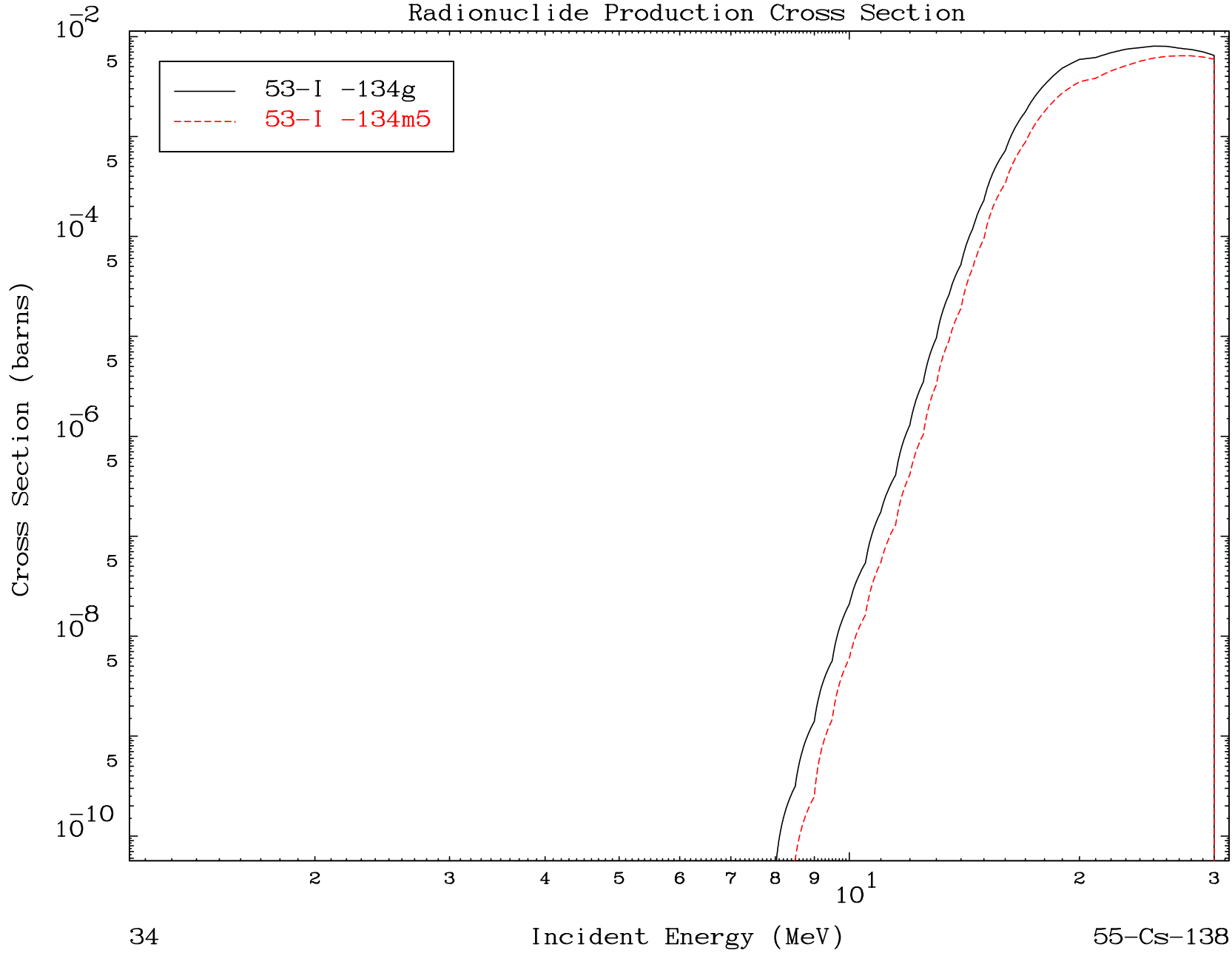
55-Cs-138

MAT 5541

(n,n')  $\alpha$

55-Cs-138

Radionuclide Production Cross Section

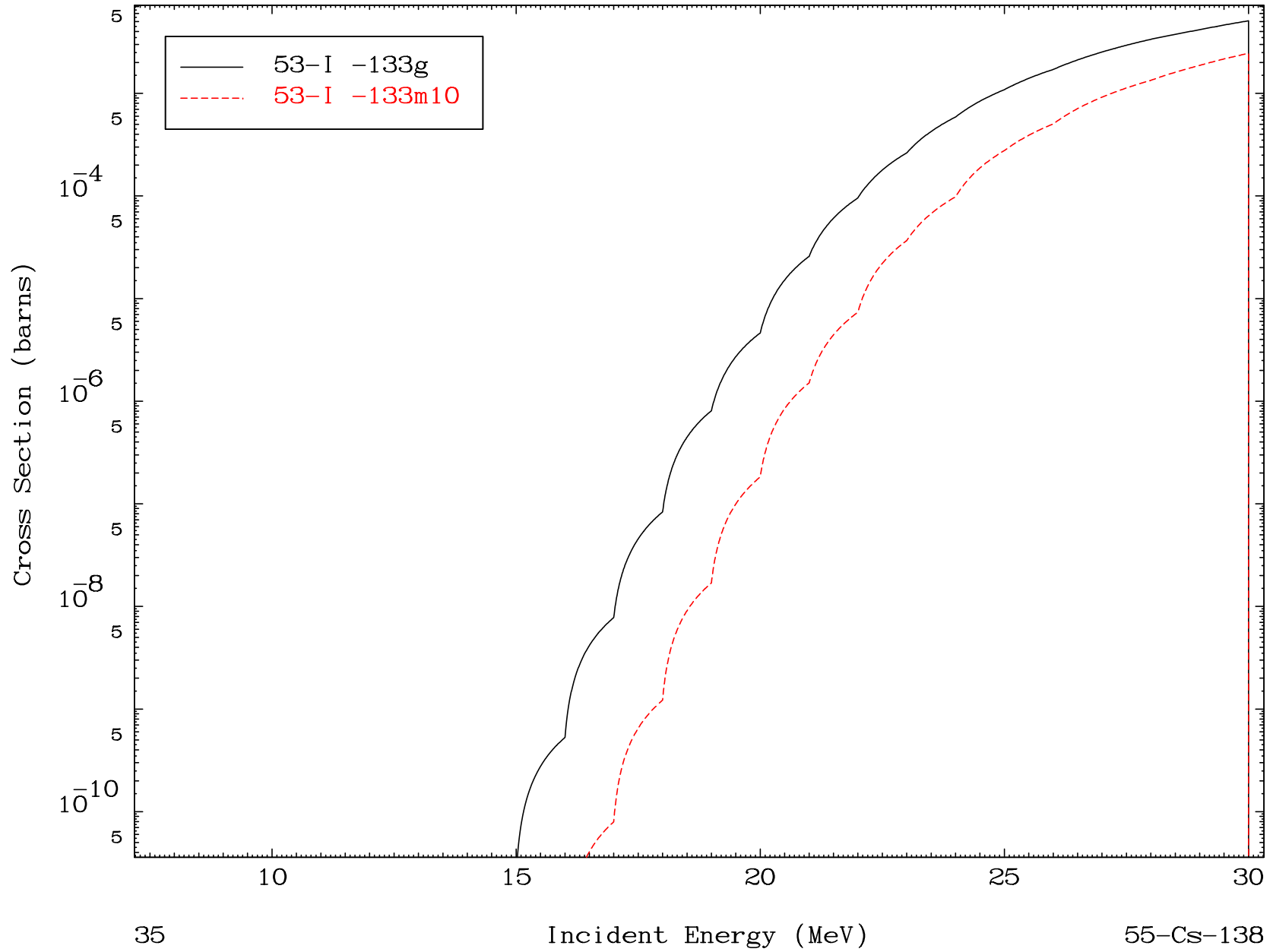


MAT 5541

(n,2n)  $\alpha$

55-Cs-138

Radionuclide Production Cross Section

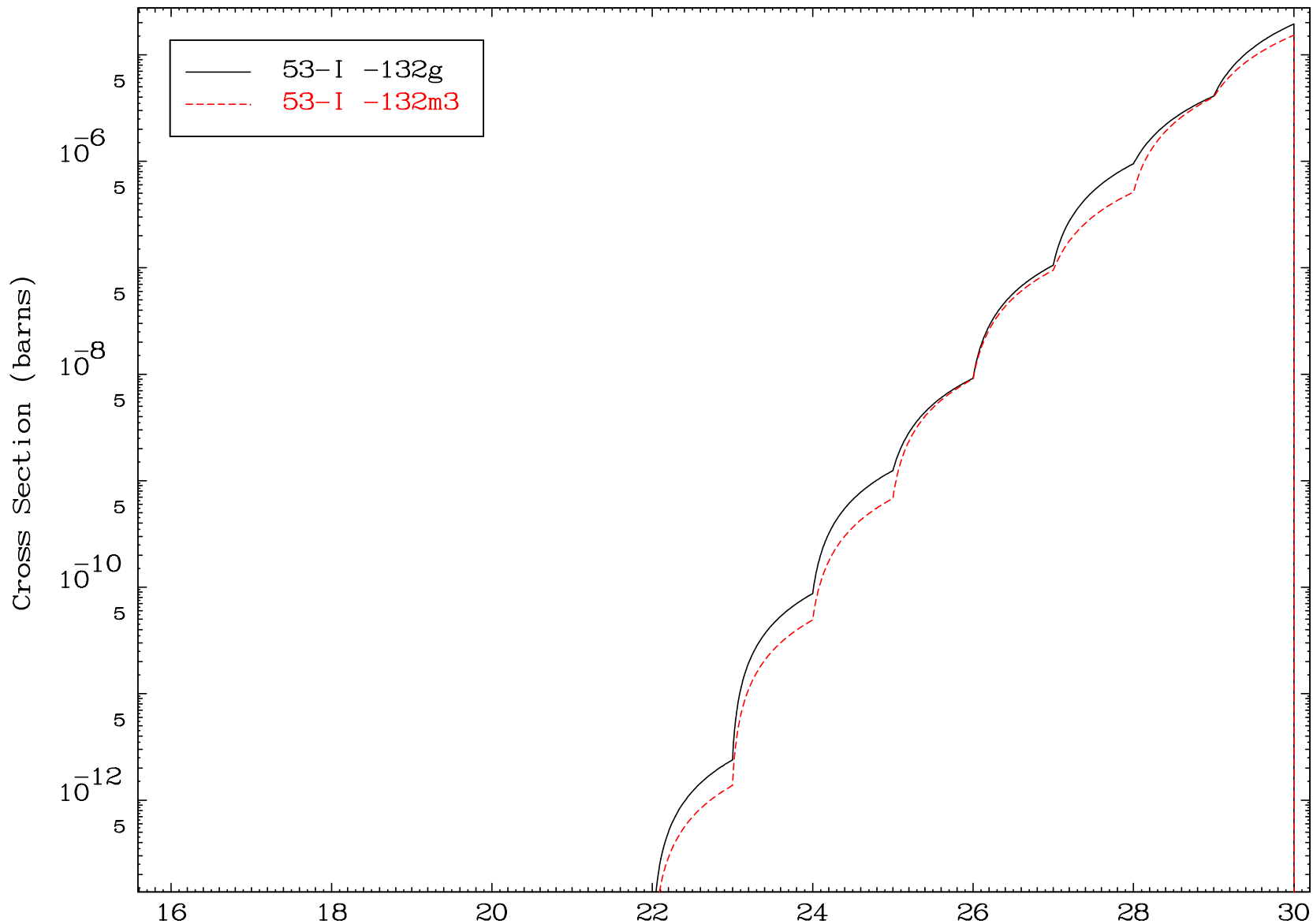


MAT 5541

(n,3n)  $\alpha$

55-Cs-138

Radionuclide Production Cross Section



36

Incident Energy (MeV)

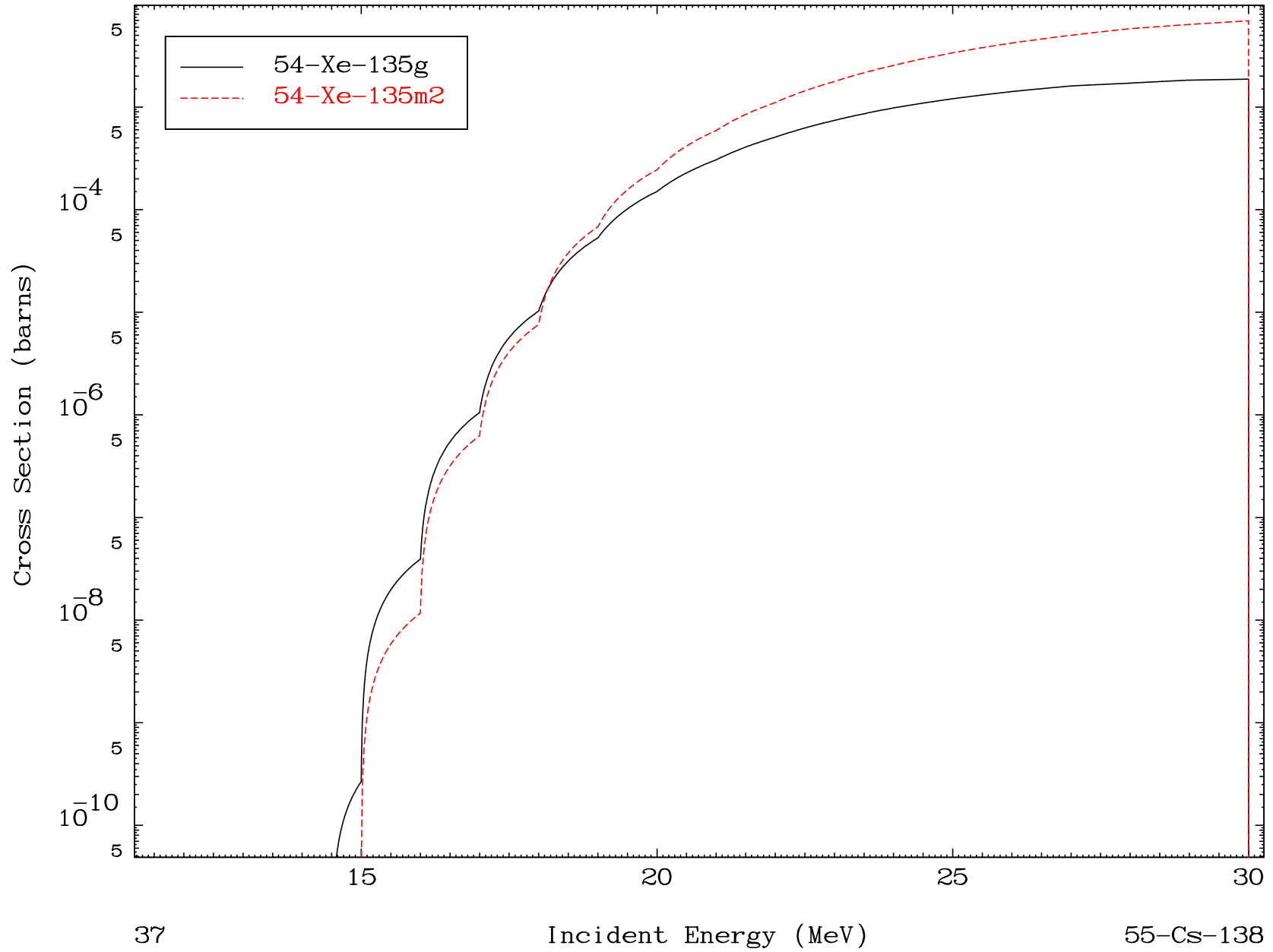
55-Cs-138

MAT 5541

(n,n') t

55-Cs-138

Radionuclide Production Cross Section

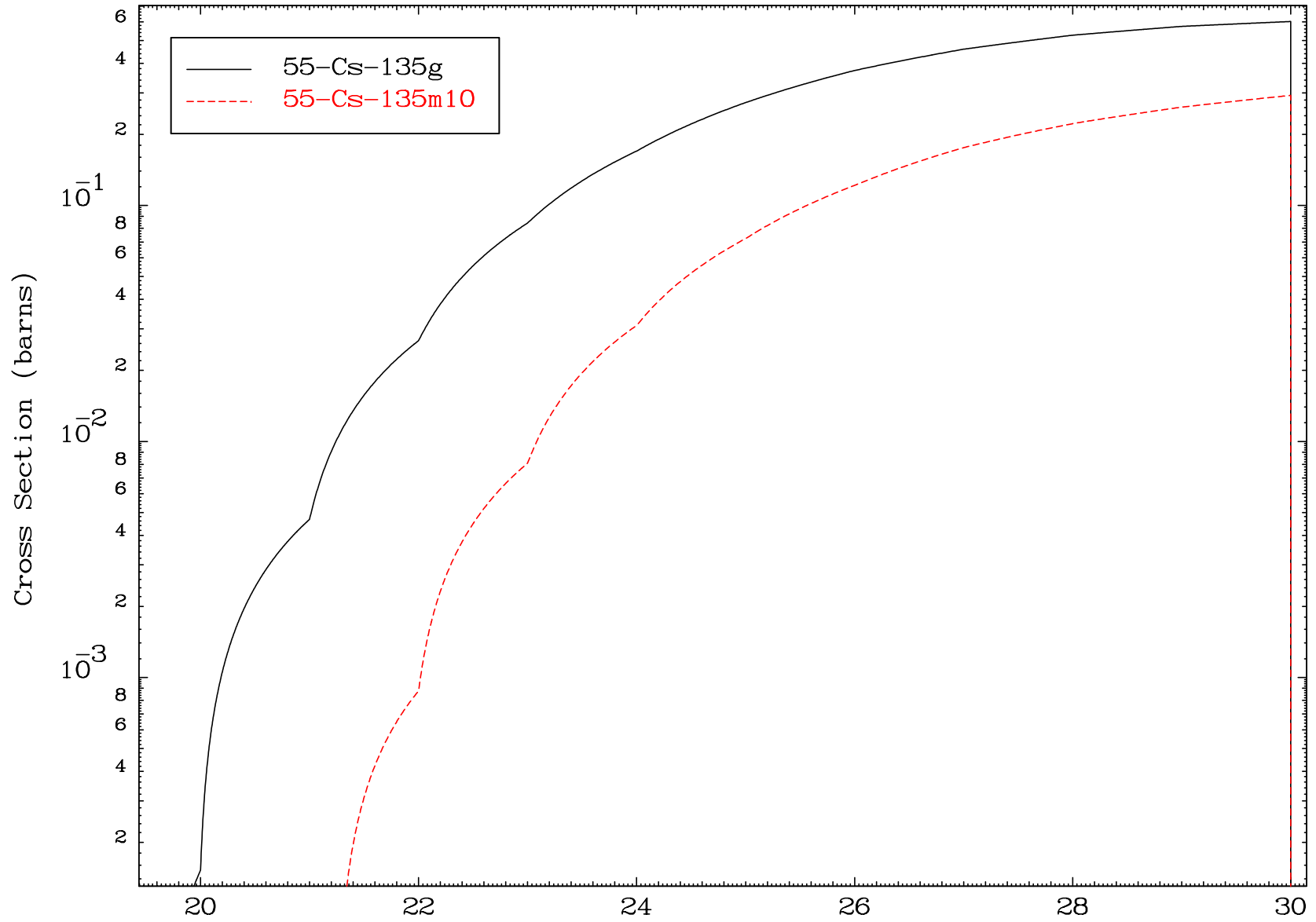


MAT 5541

(n,4n)

55-Cs-138

Radionuclide Production Cross Section



38

Incident Energy (MeV)

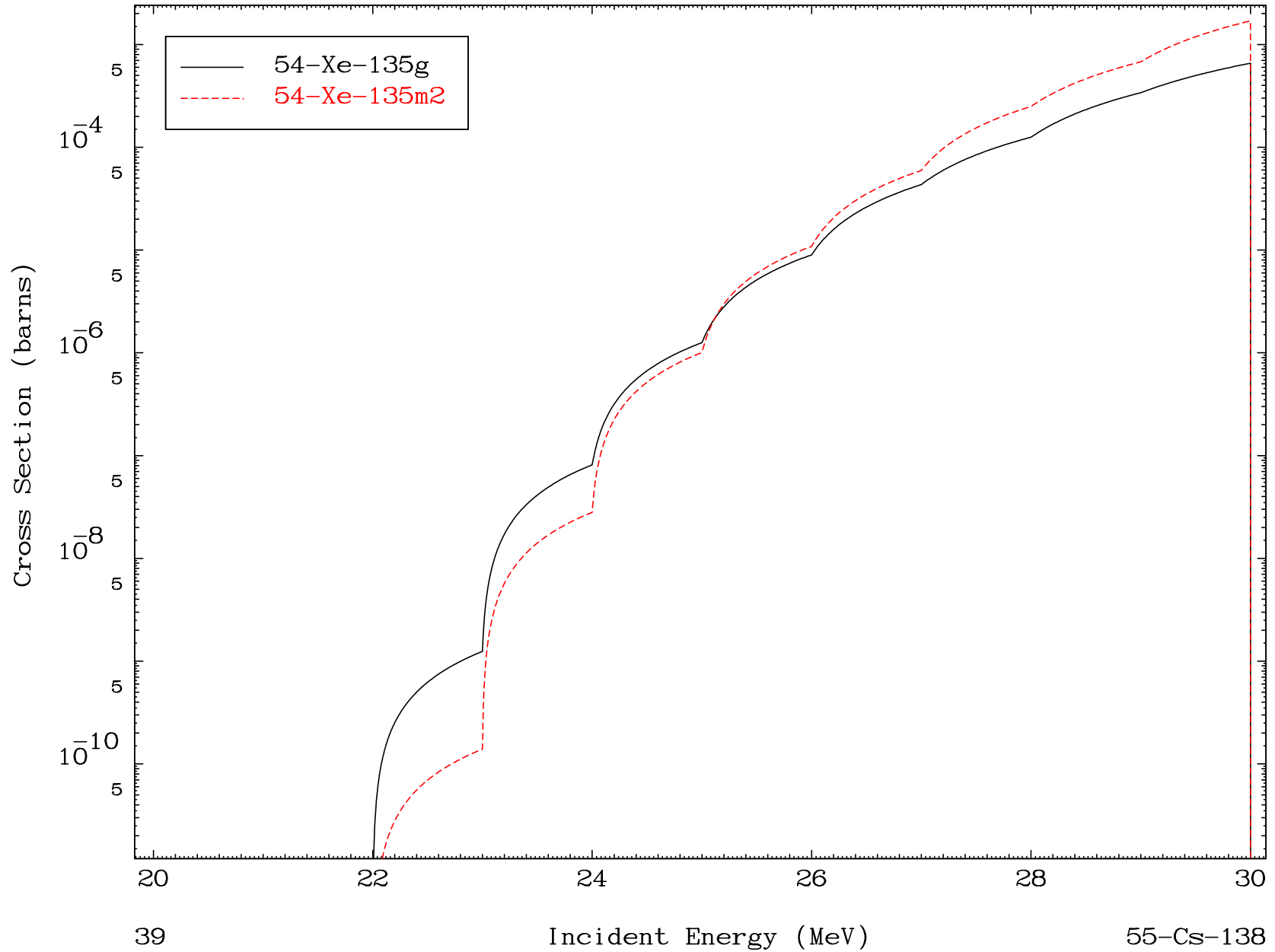
55-Cs-138

MAT 5541

(n,3n) p

55-Cs-138

Radionuclide Production Cross Section

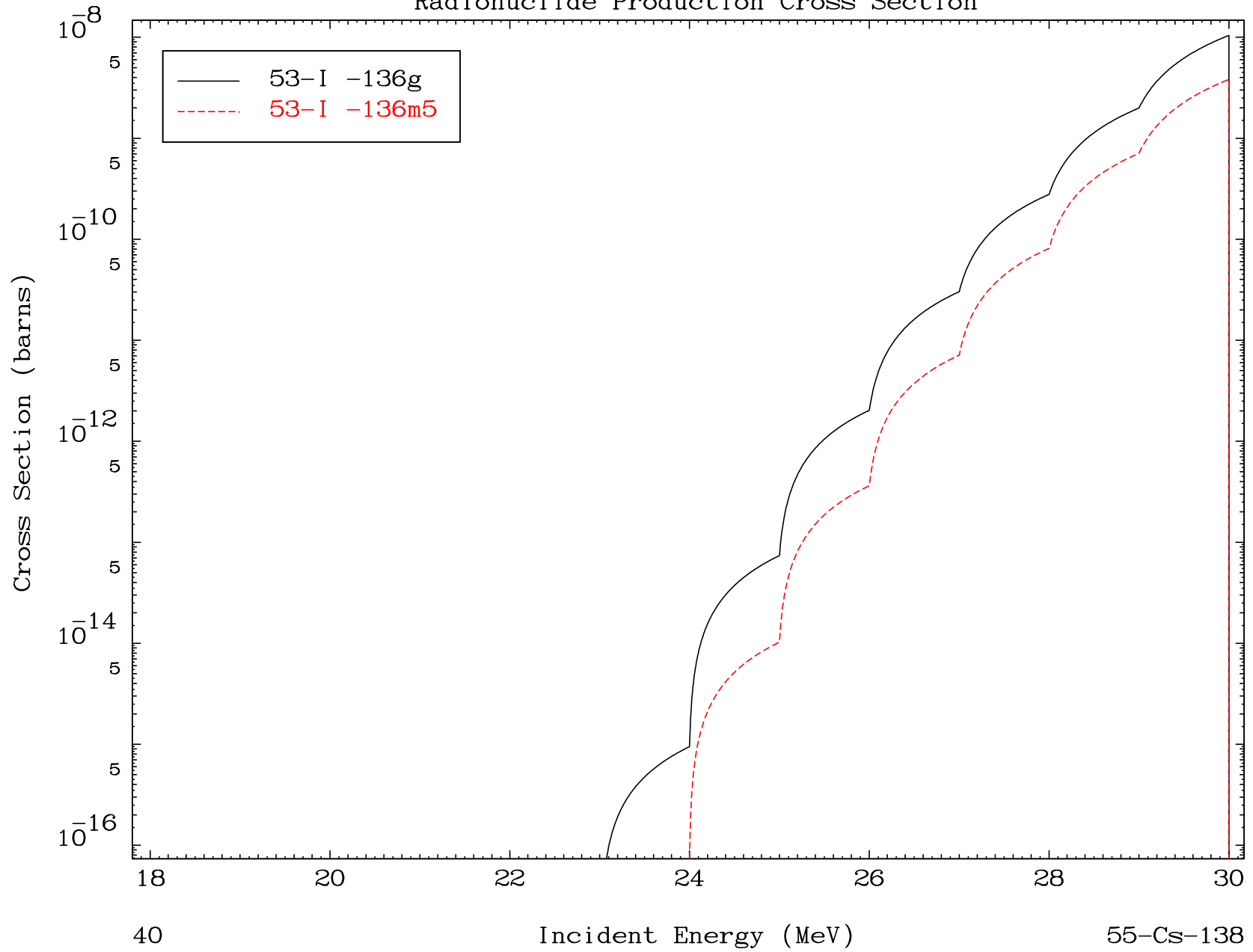


MAT 5541

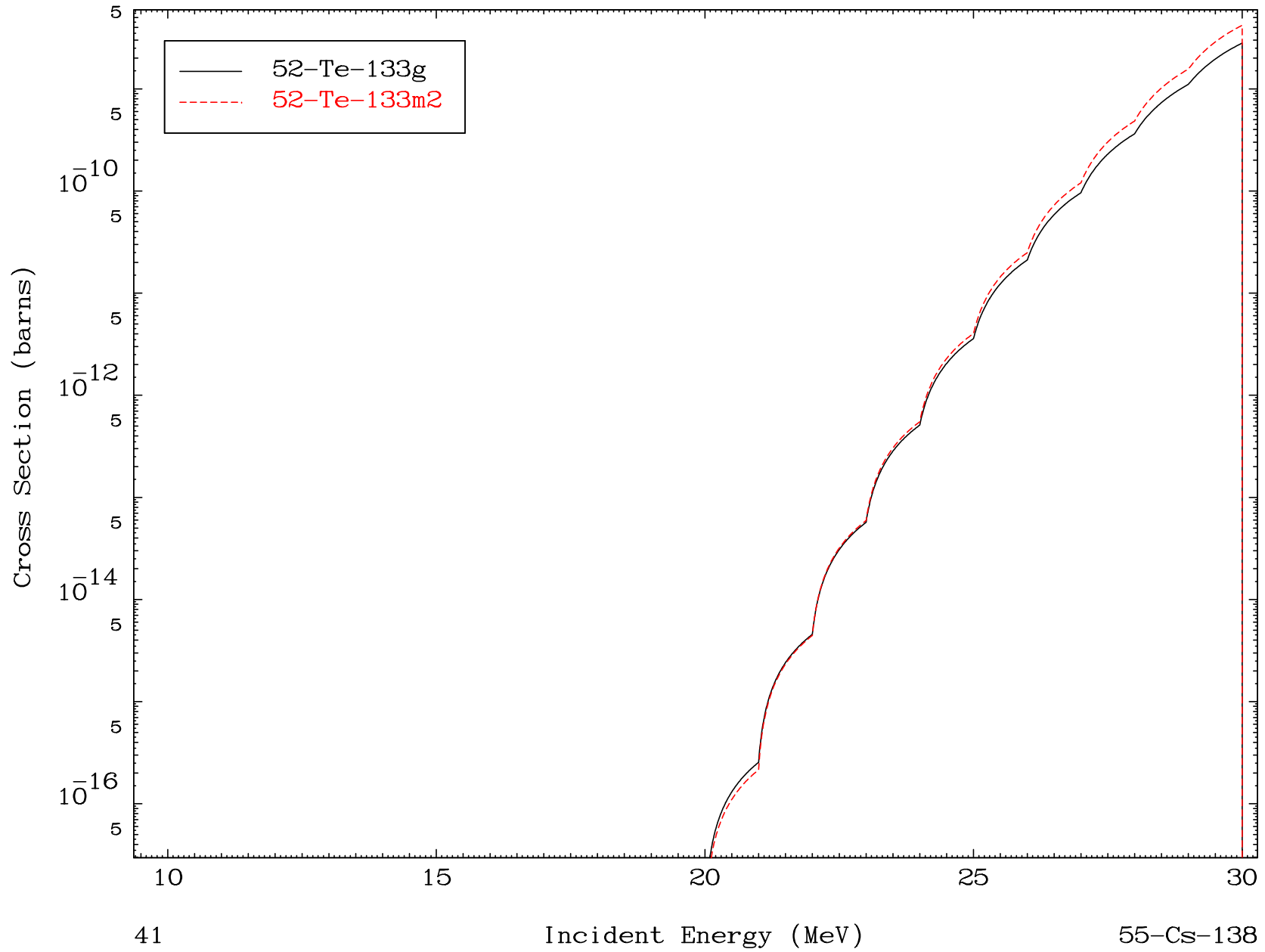
(n,2n) p

55-Cs-138

Radionuclide Production Cross Section





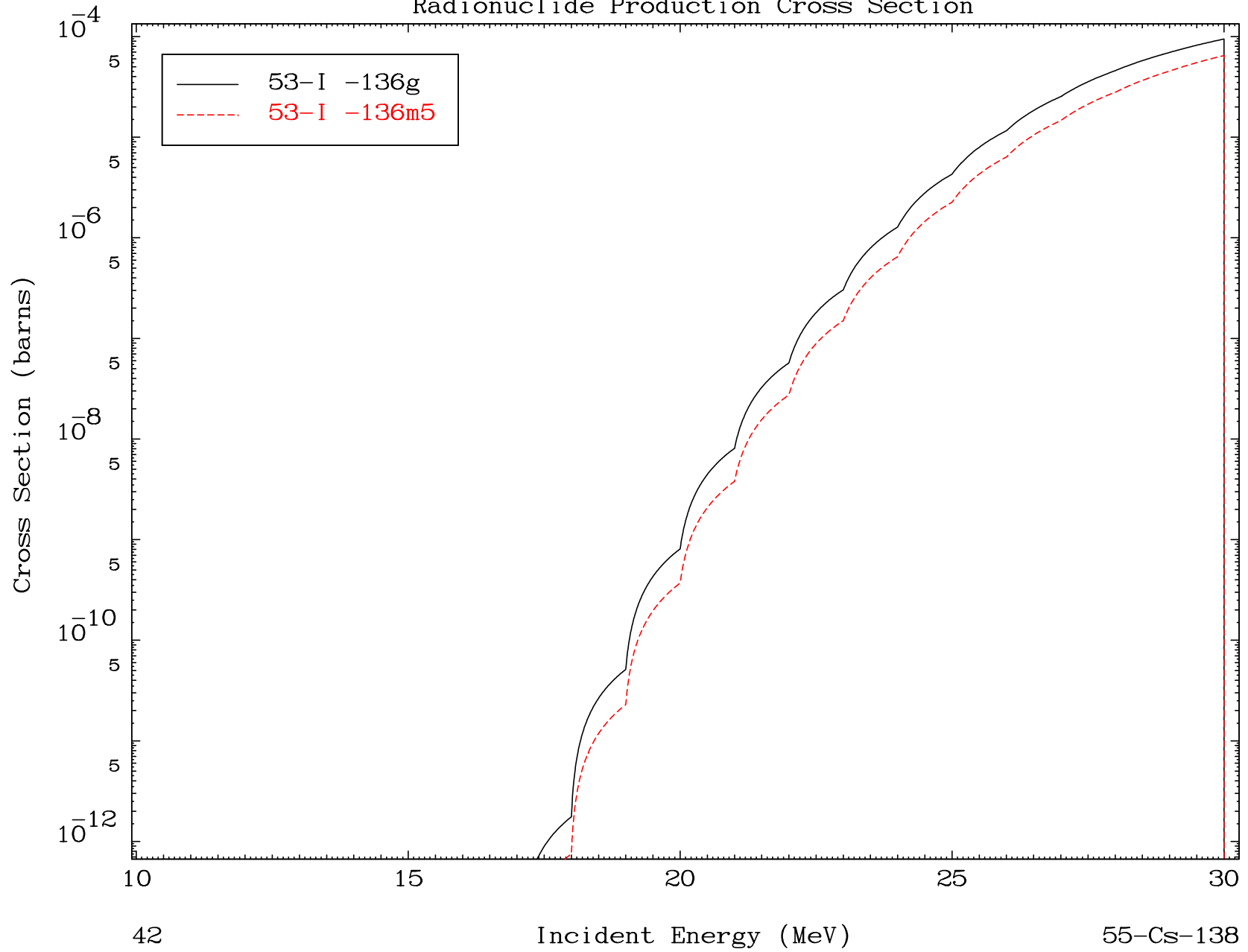


MAT 5541

(n,He-3)

55-Cs-138

Radionuclide Production Cross Section



42

Incident Energy (MeV)

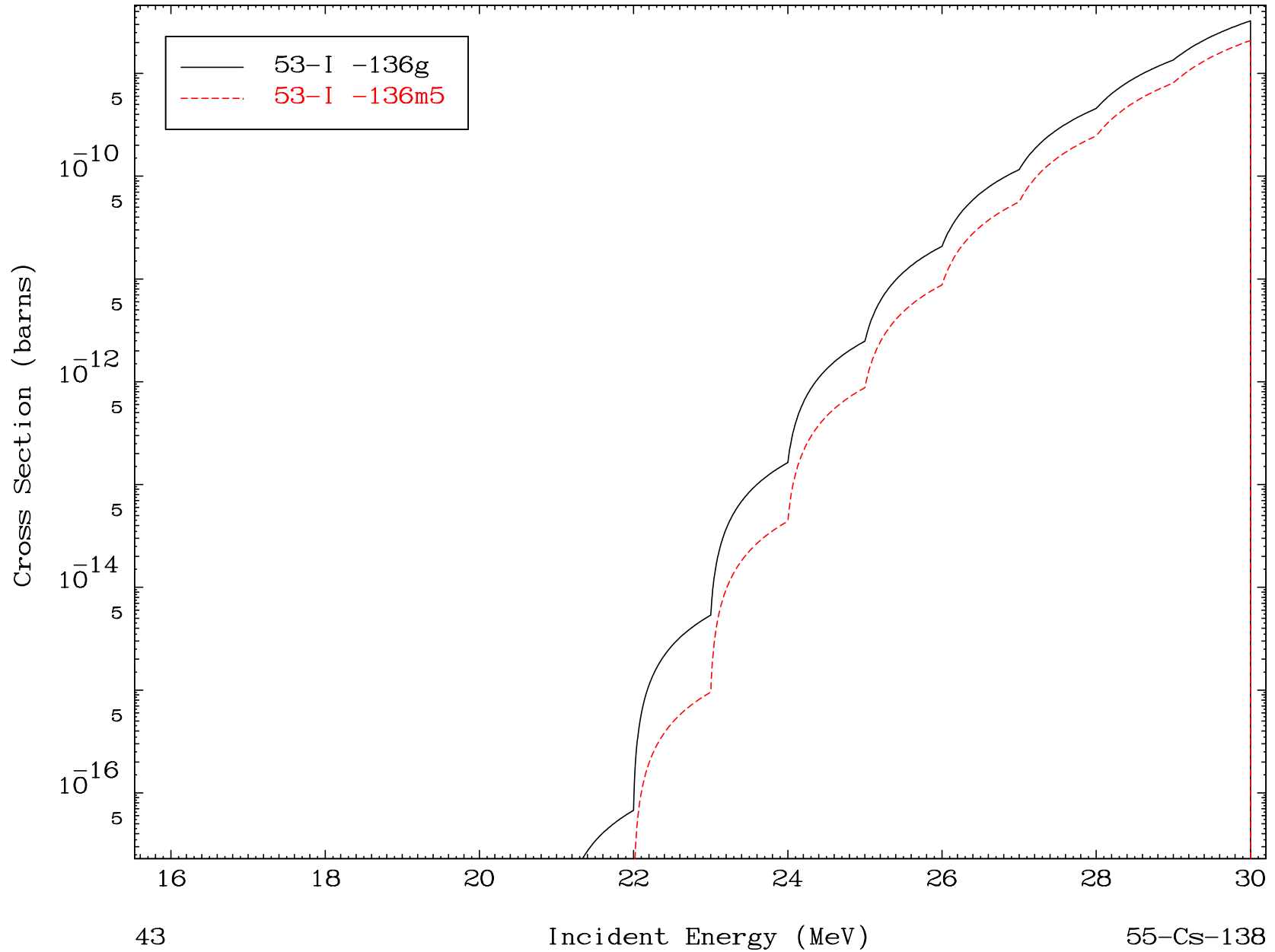
55-Cs-138

MAT 5541

(n,p) d

55-Cs-138

Radionuclide Production Cross Section



Radionuclide Production Cross Section

