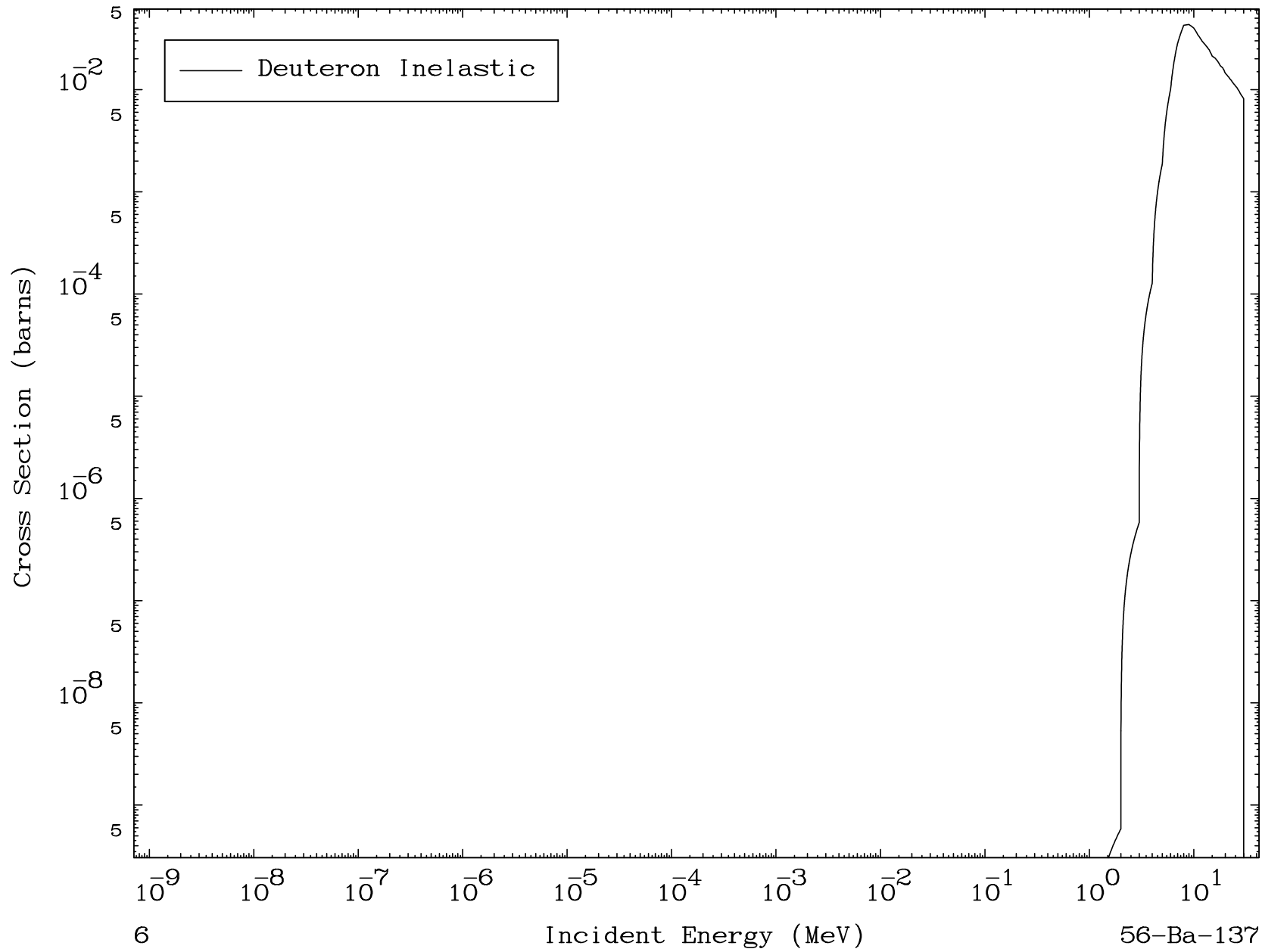
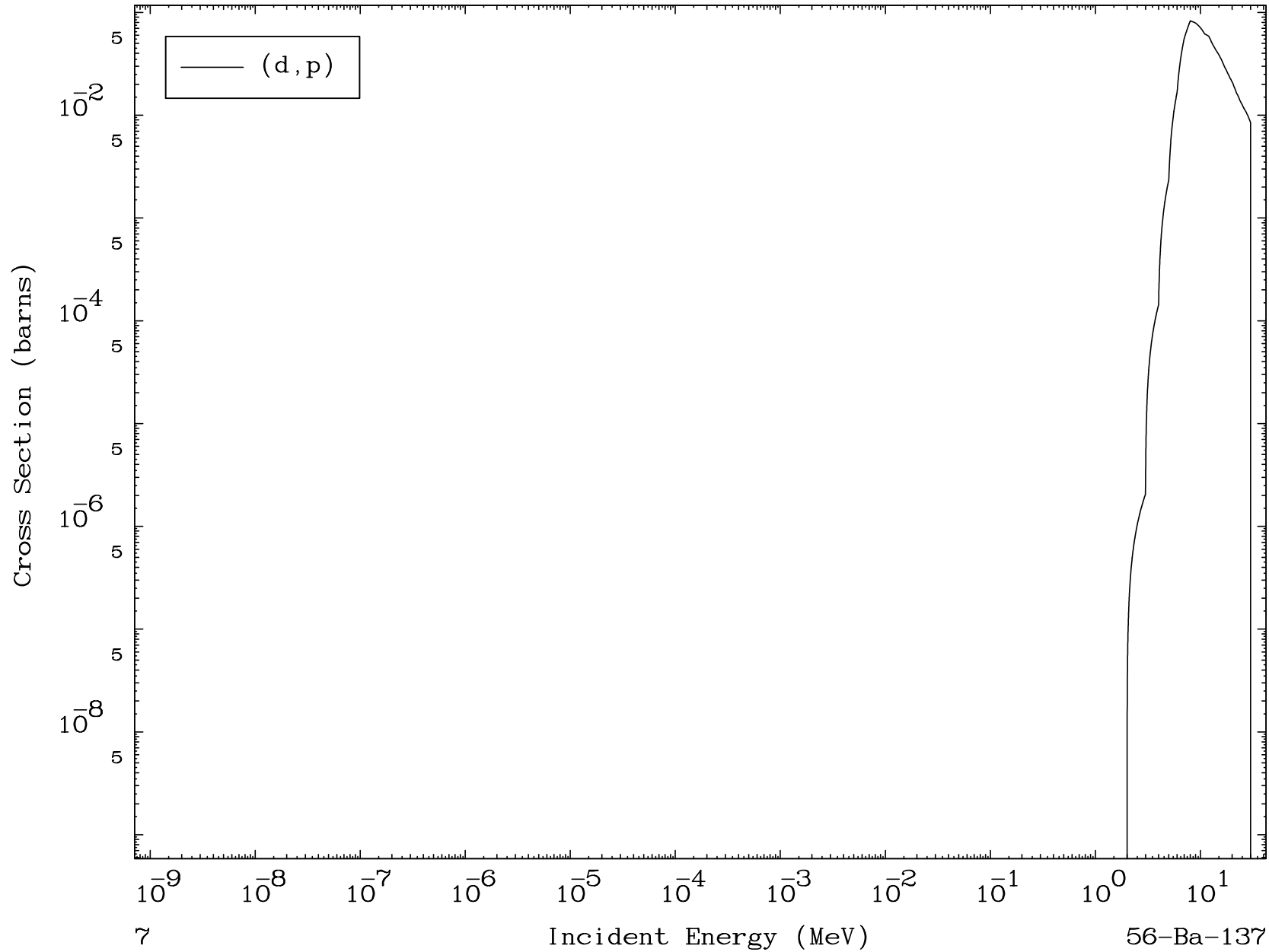


MAT 5647

(d,n') Level  
0 Kelvin Cross Sections

56-Ba-137

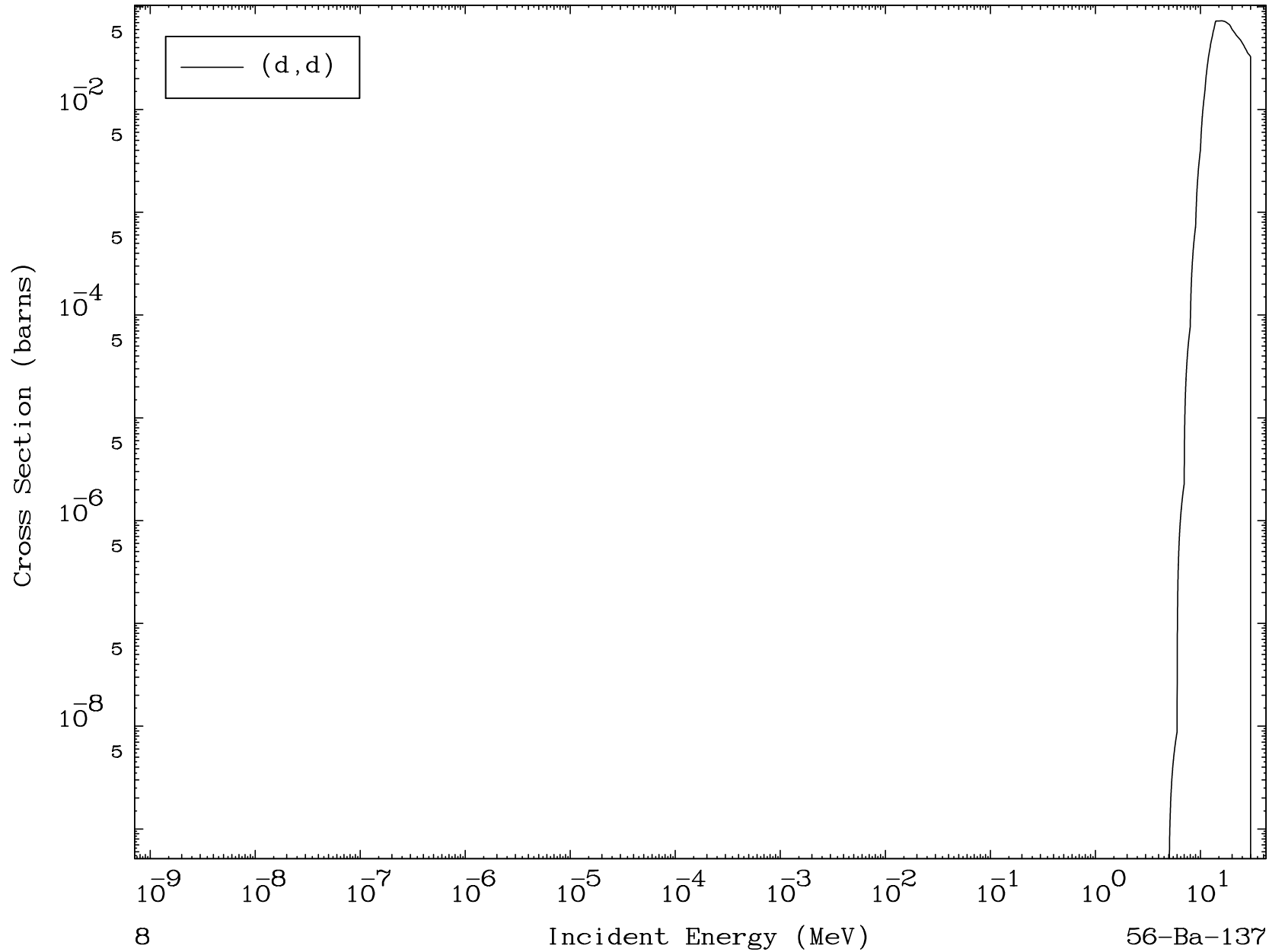




MAT 5647

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-137

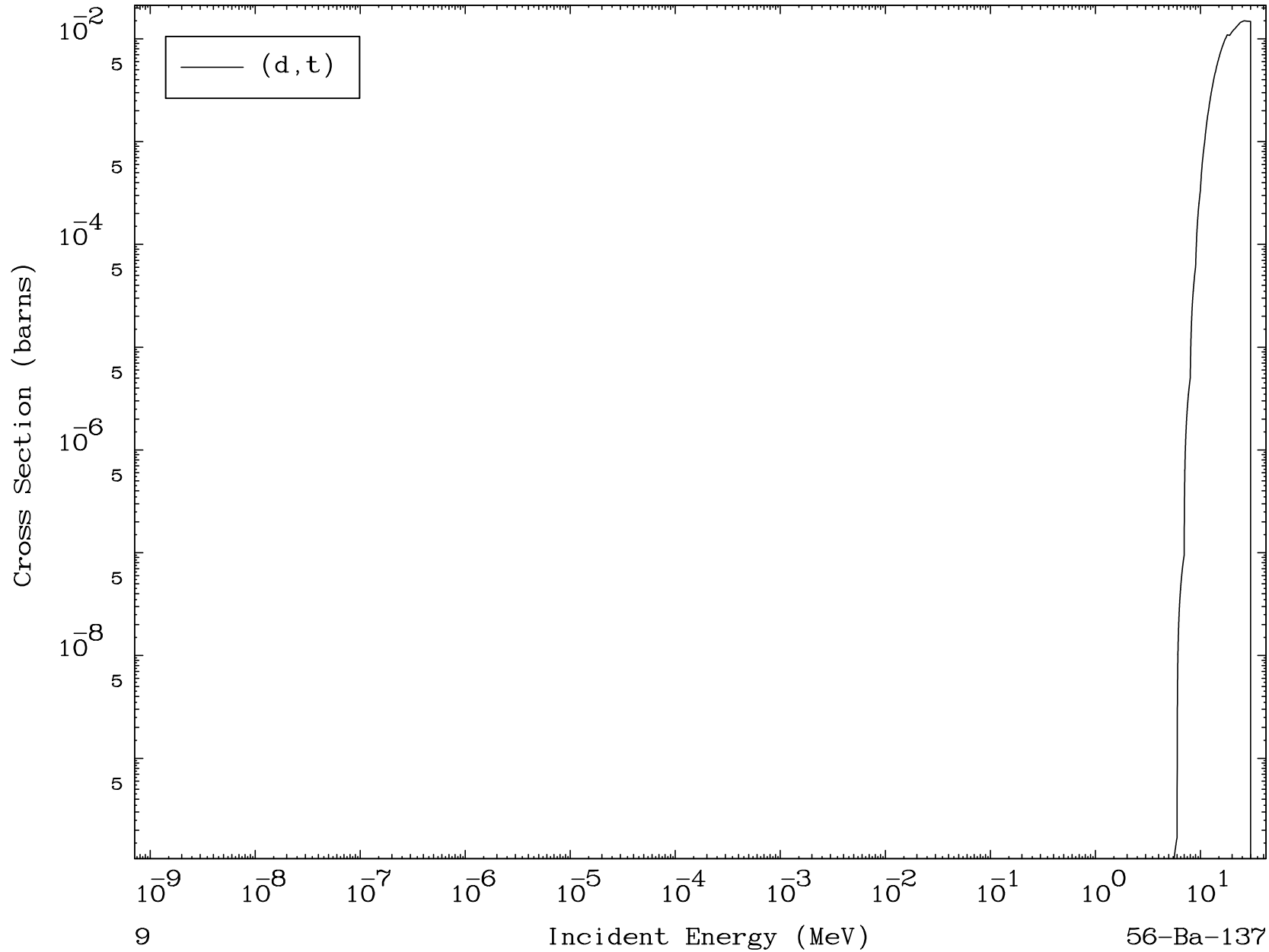


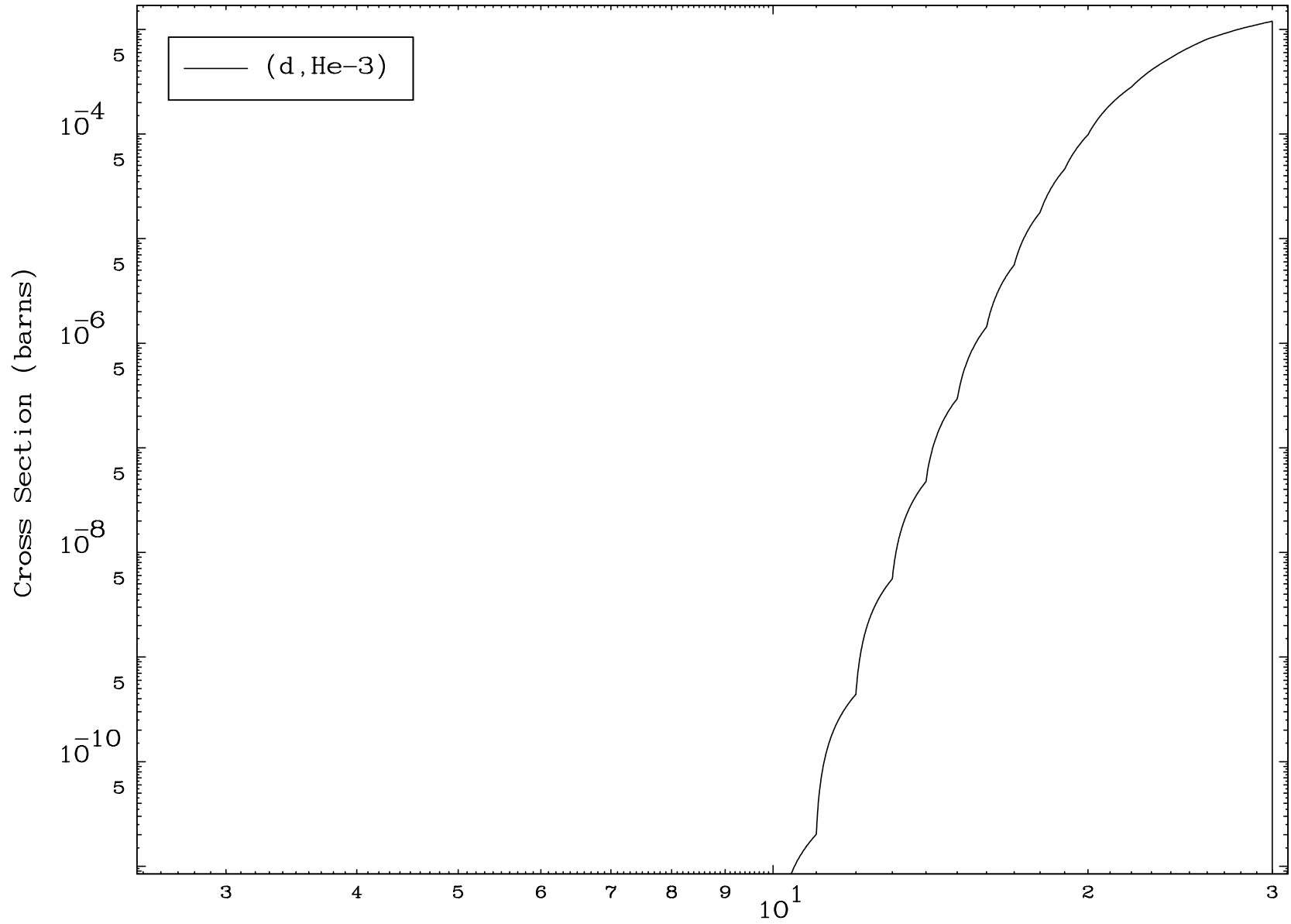
8

Incident Energy (MeV)

56-Ba-137



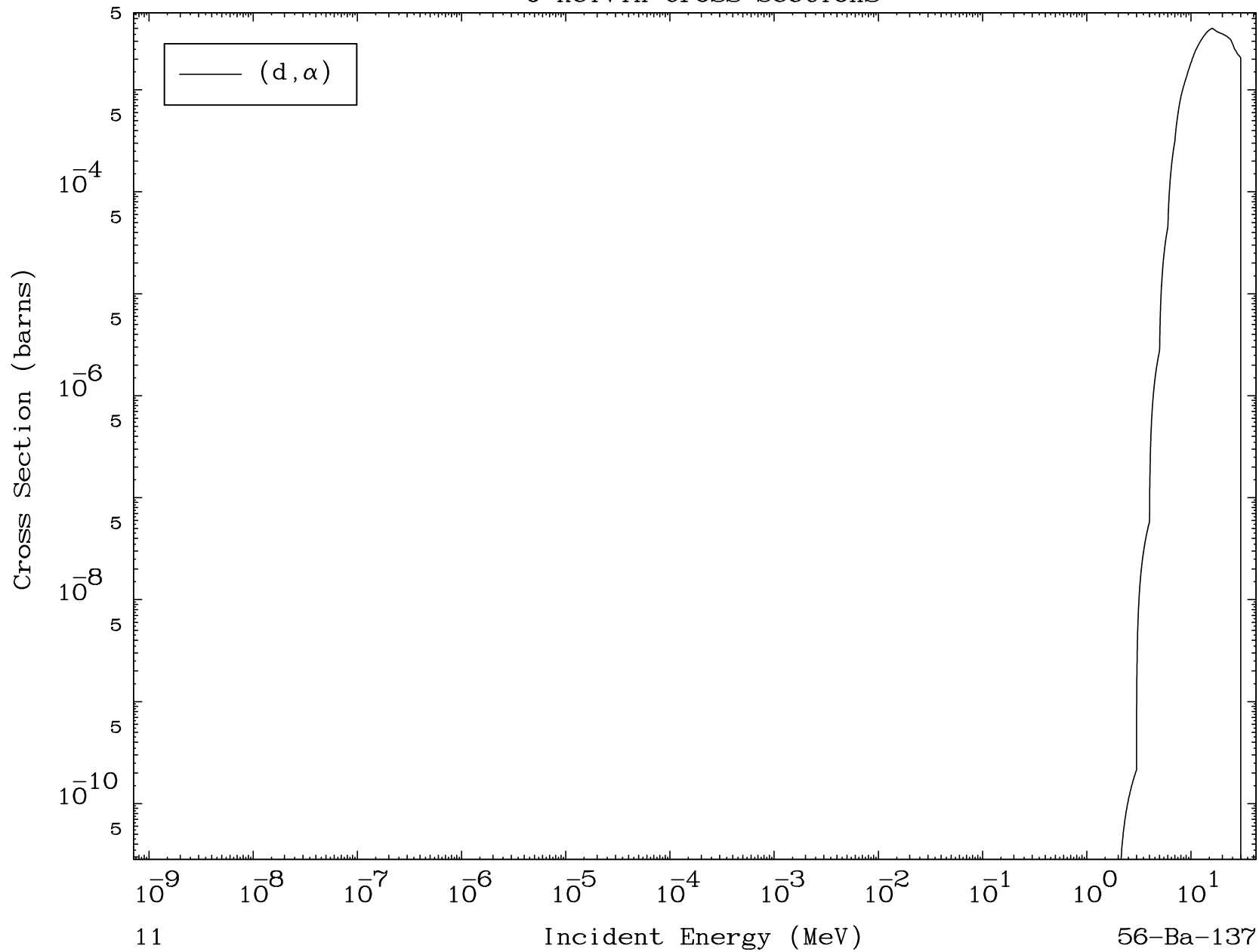




MAT 5647

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

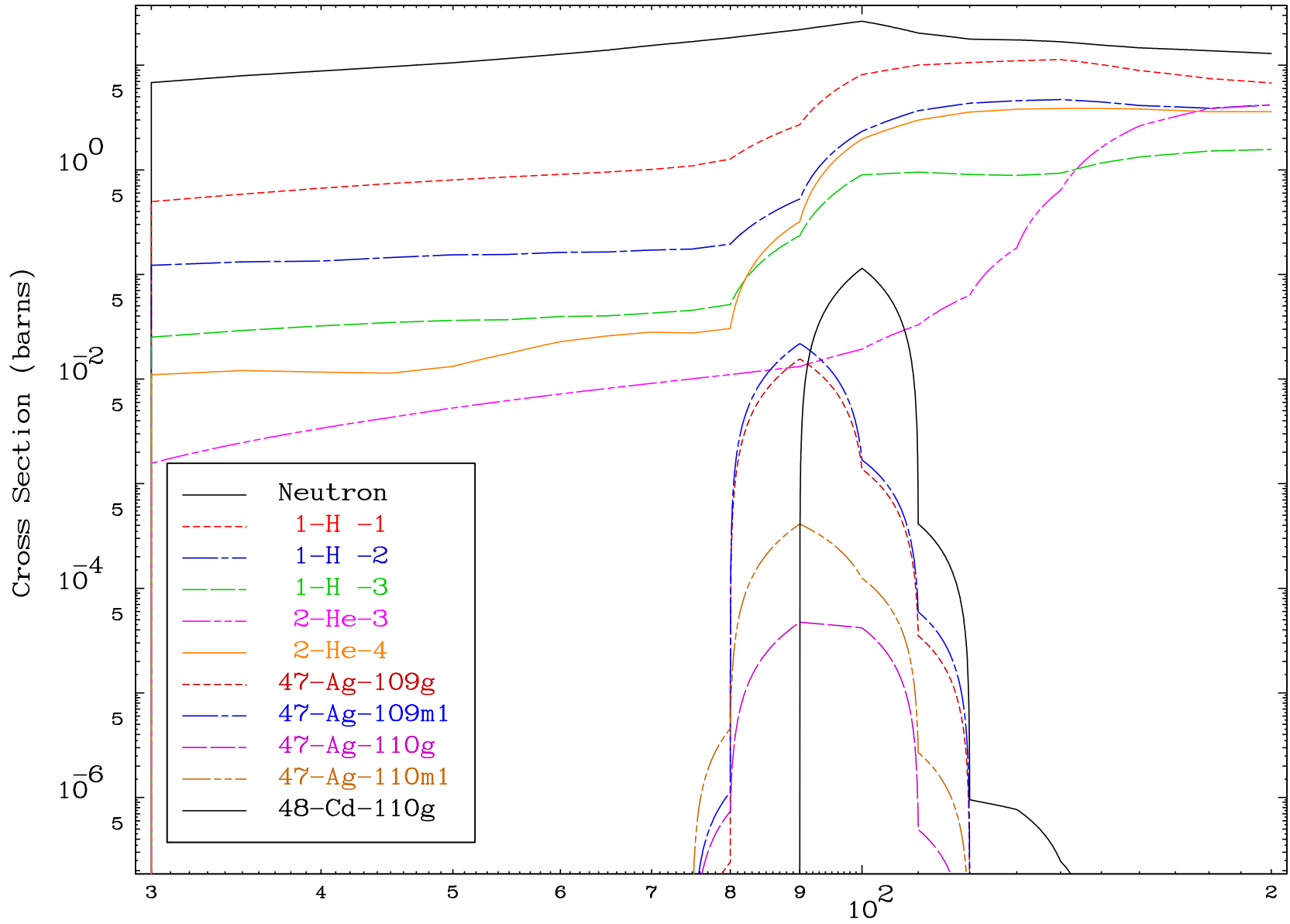
56-Ba-137



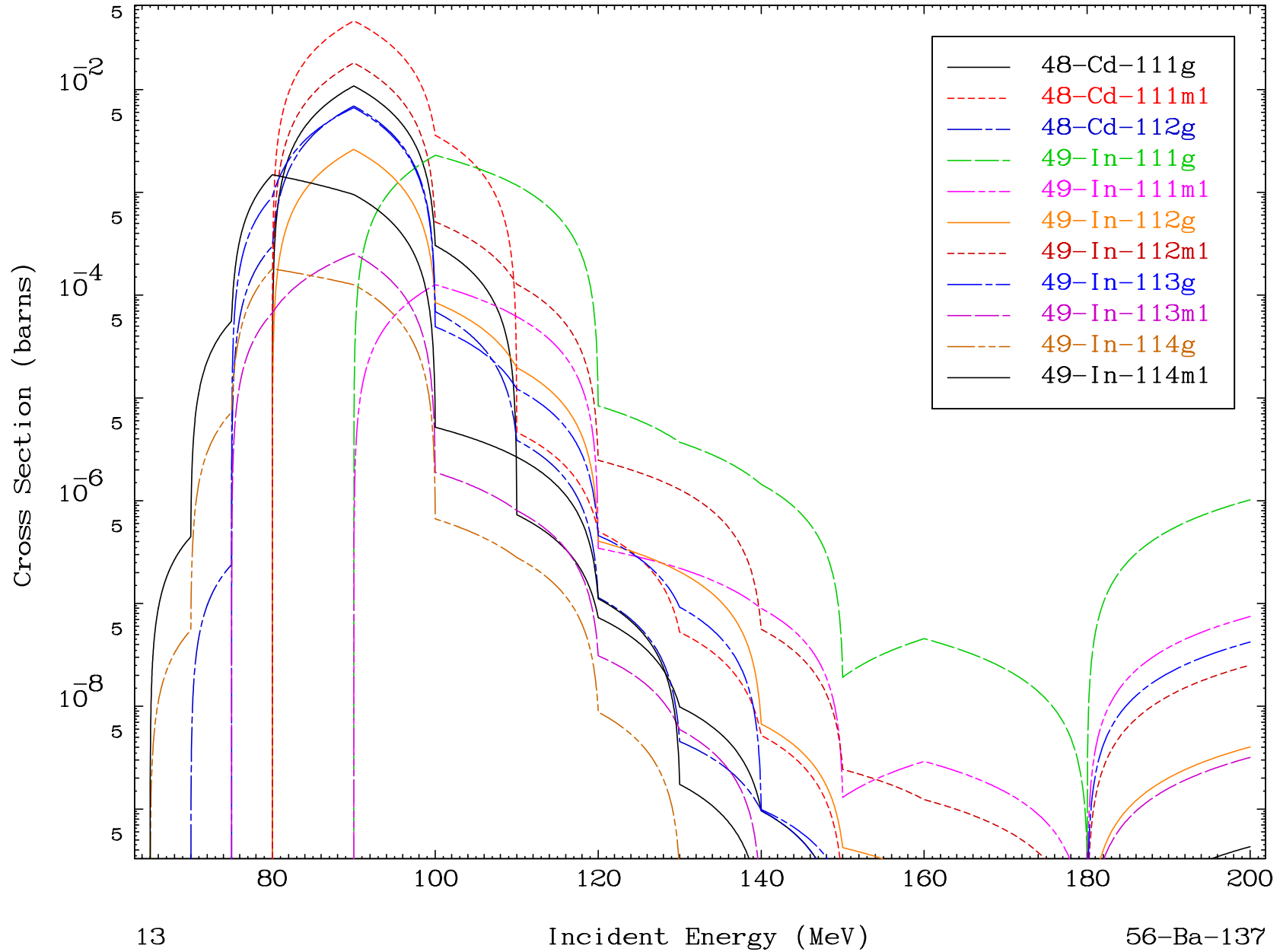
11

Incident Energy (MeV)

56-Ba-137



Radionuclide Production Cross Section

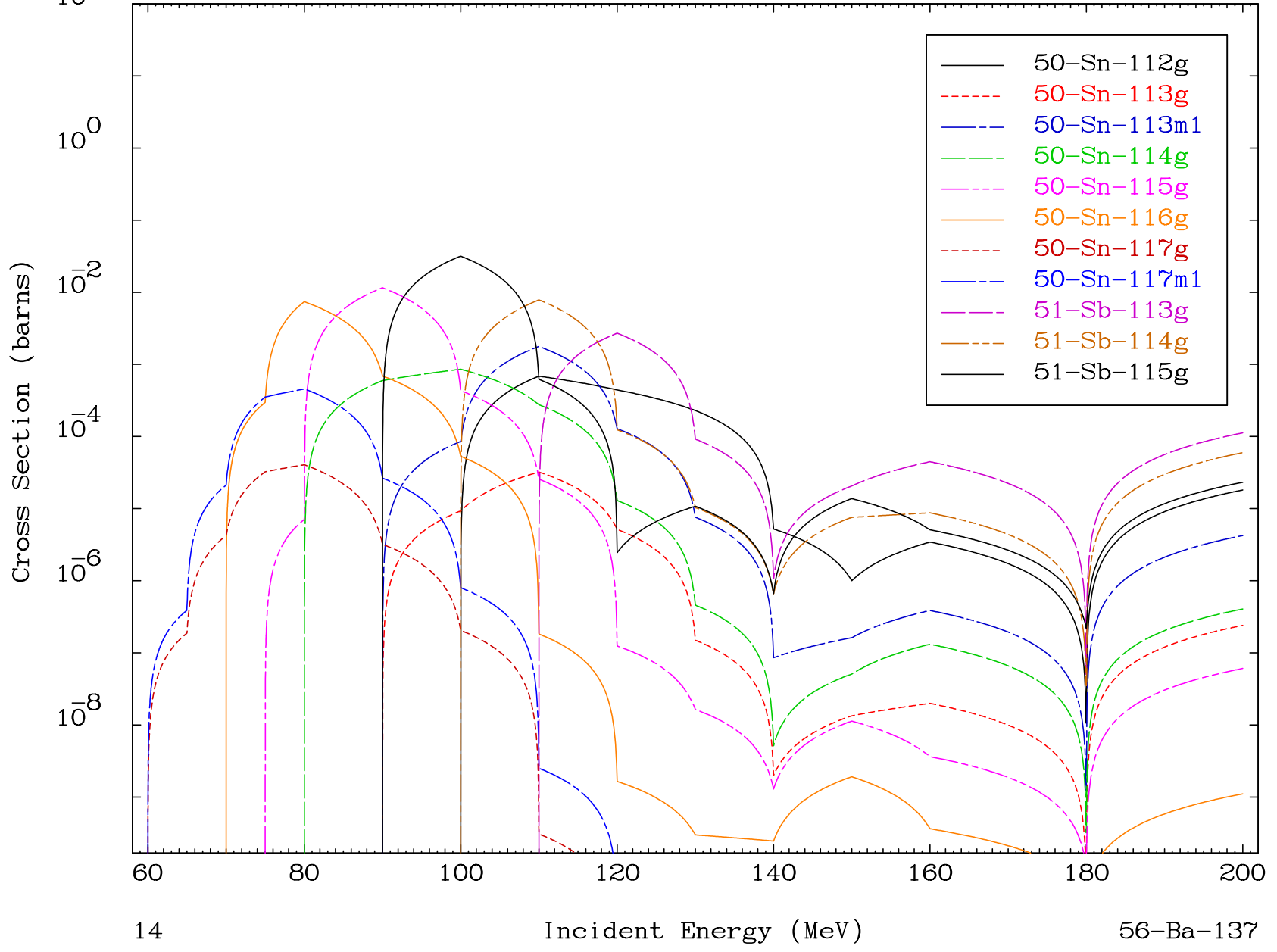


MAT 5647

(d,remainder)

56-Ba-137

### Radionuclide Production Cross Section

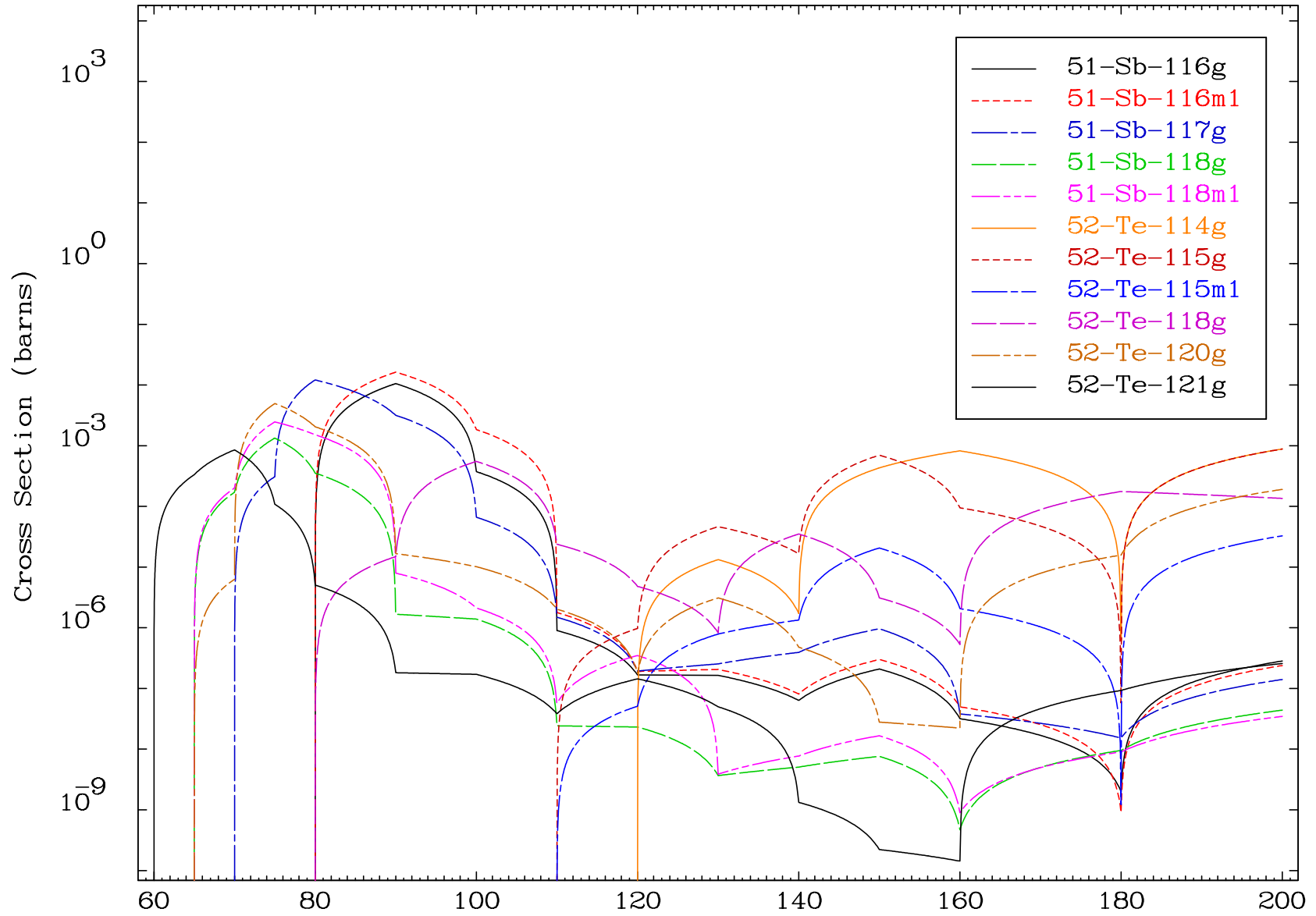


14

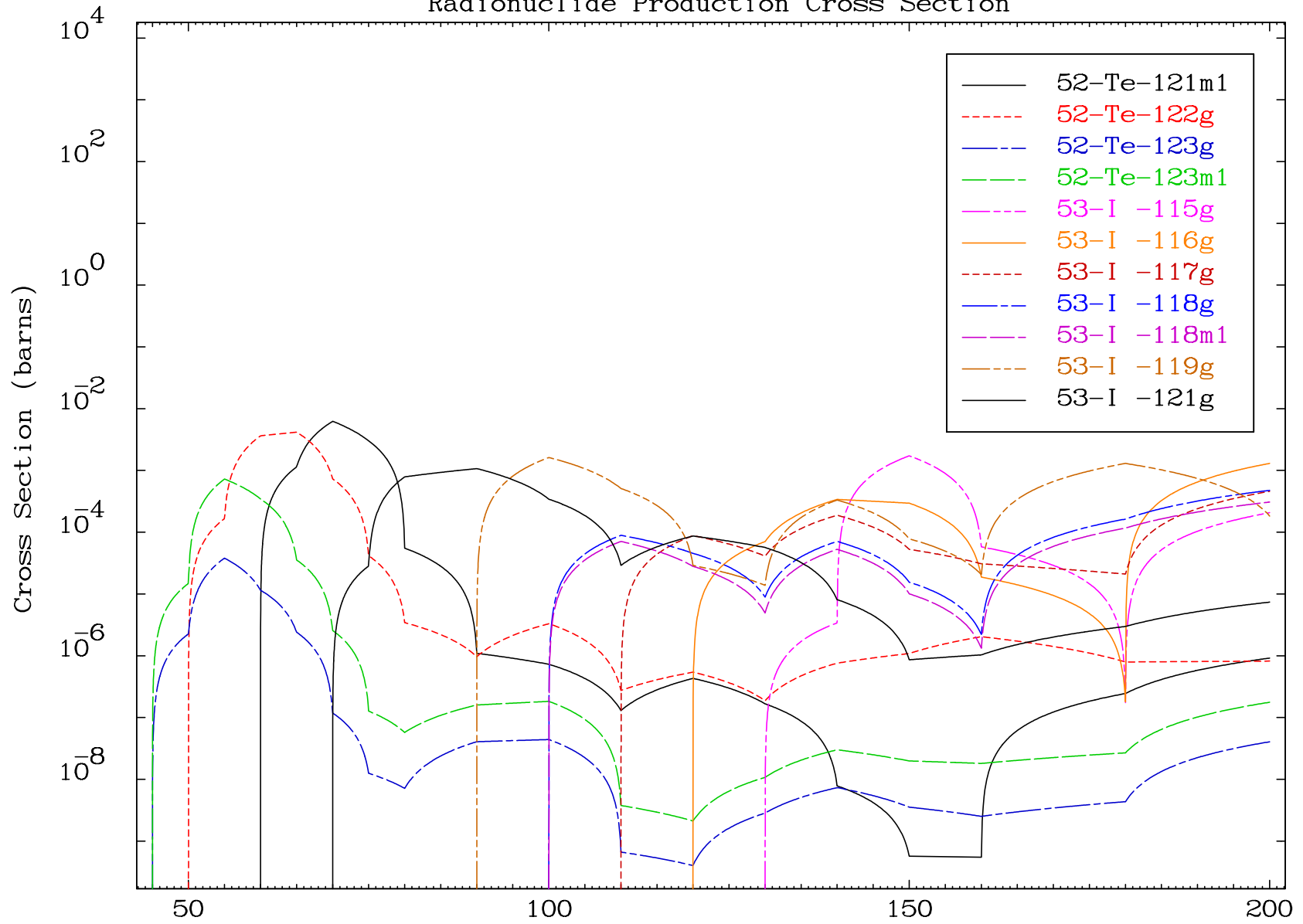
Incident Energy (MeV)

56-Ba-137

Radionuclide Production Cross Section

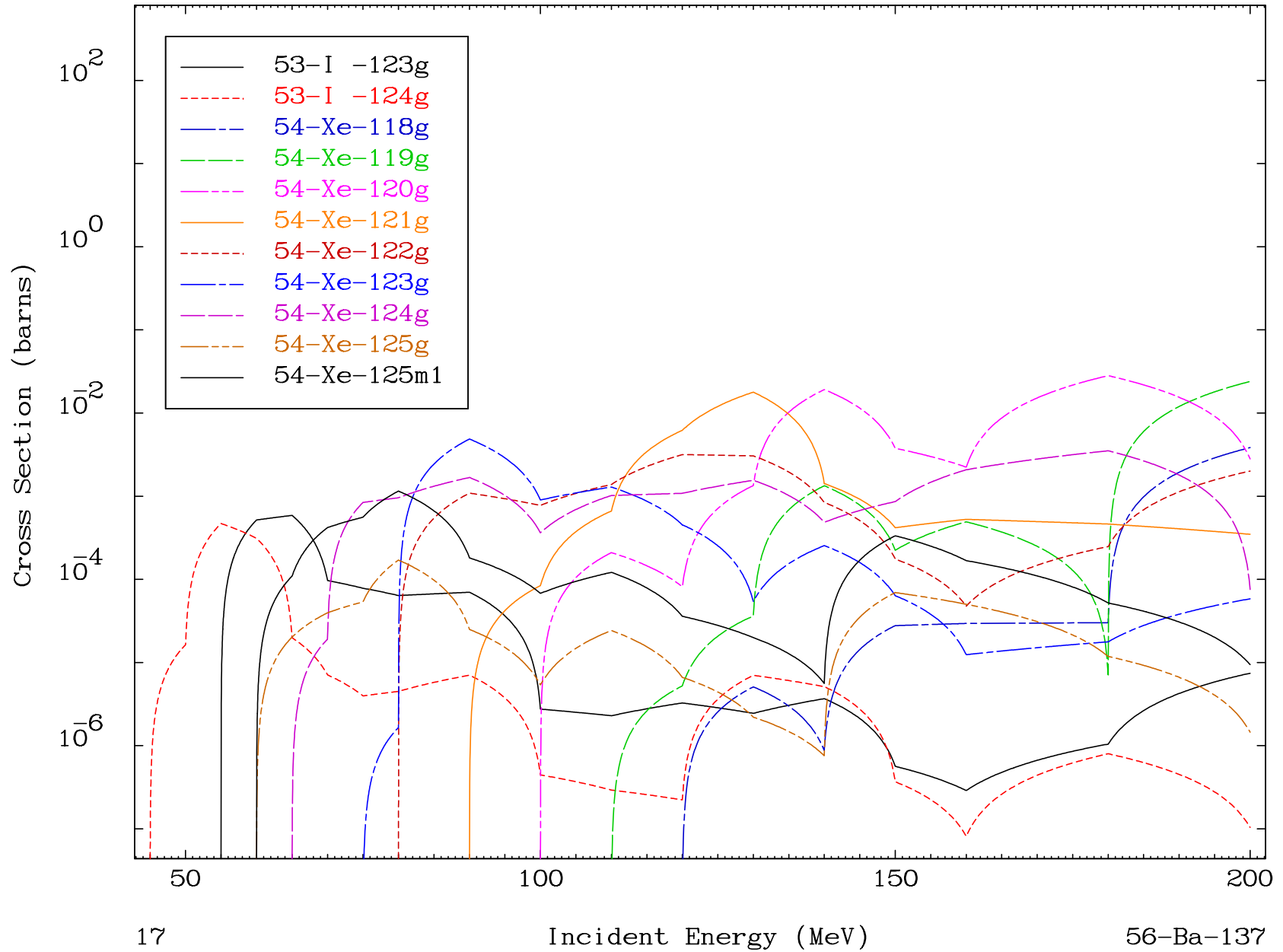


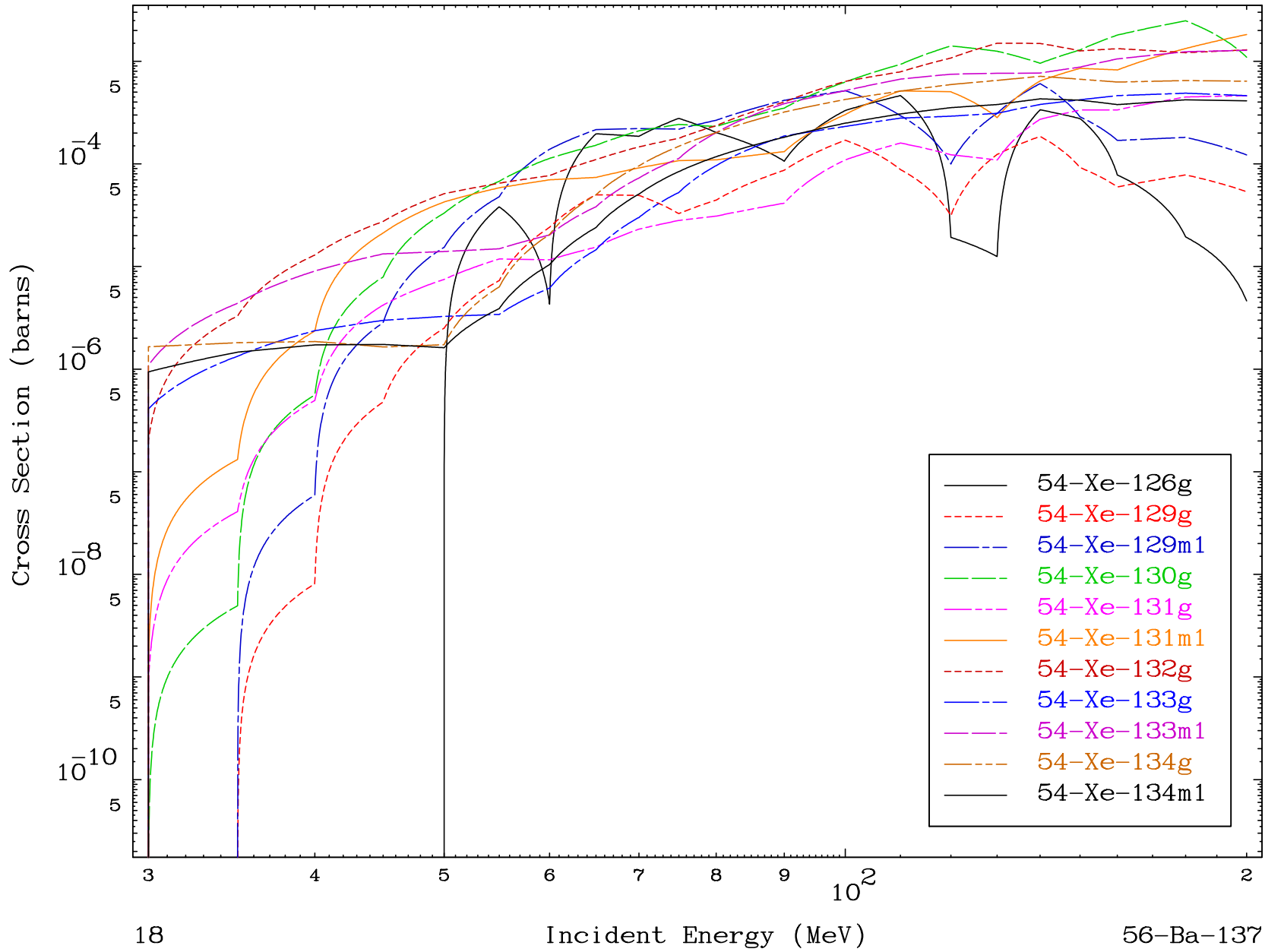
Radionuclide Production Cross Section



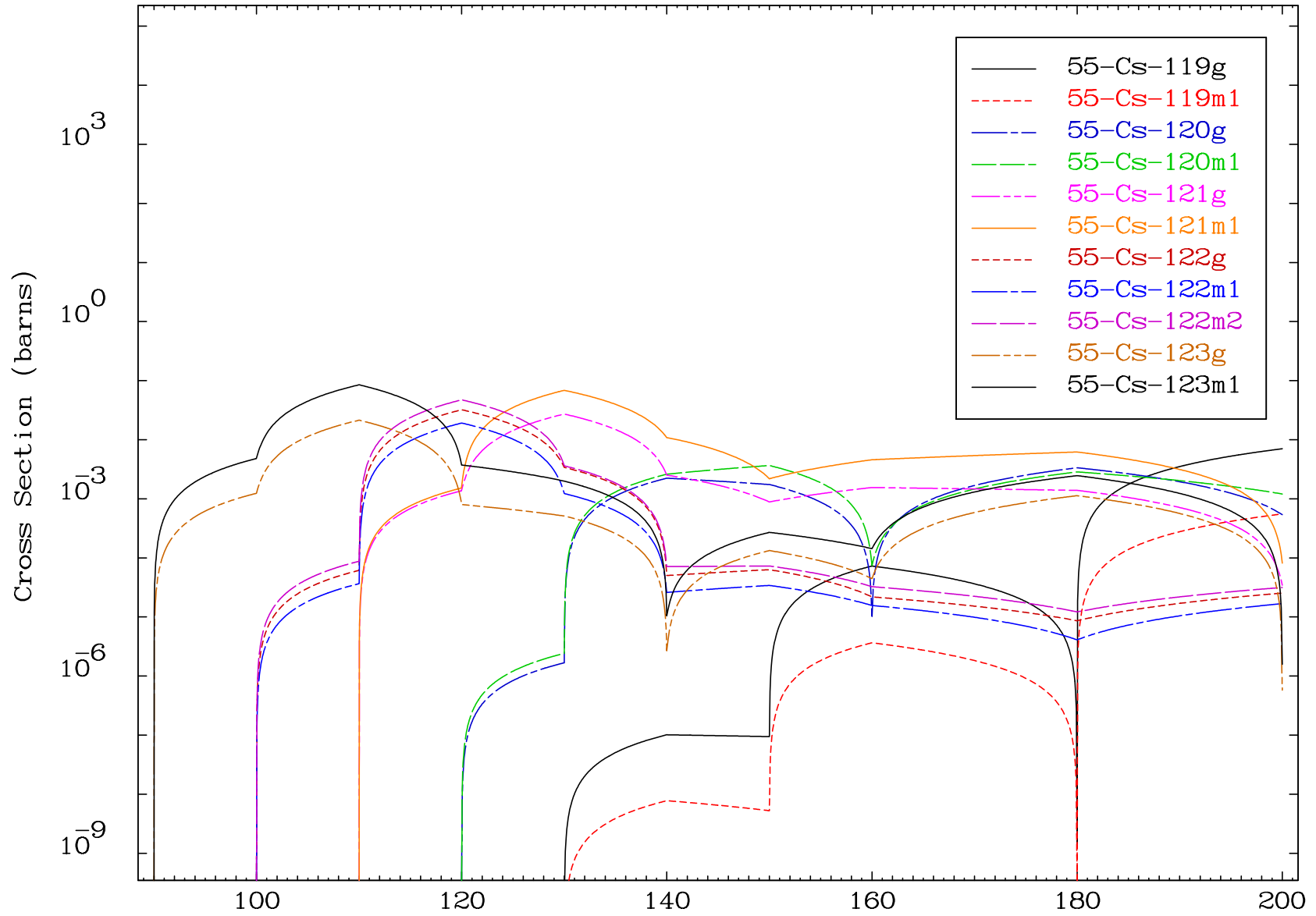


Radionuclide Production Cross Section





Radionuclide Production Cross Section

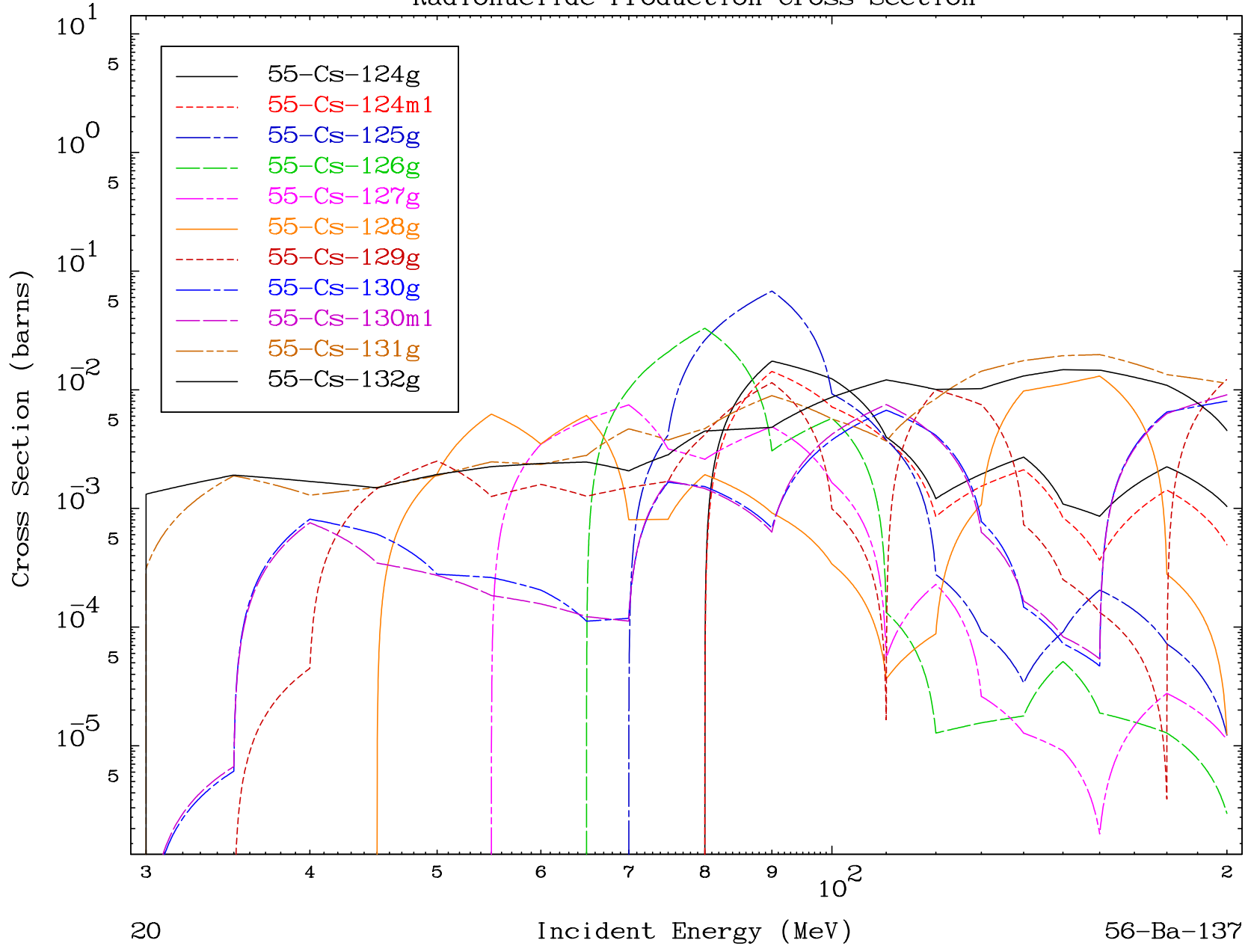


MAT 5647

(d,remainder)

56-Ba-137

### Radionuclide Production Cross Section

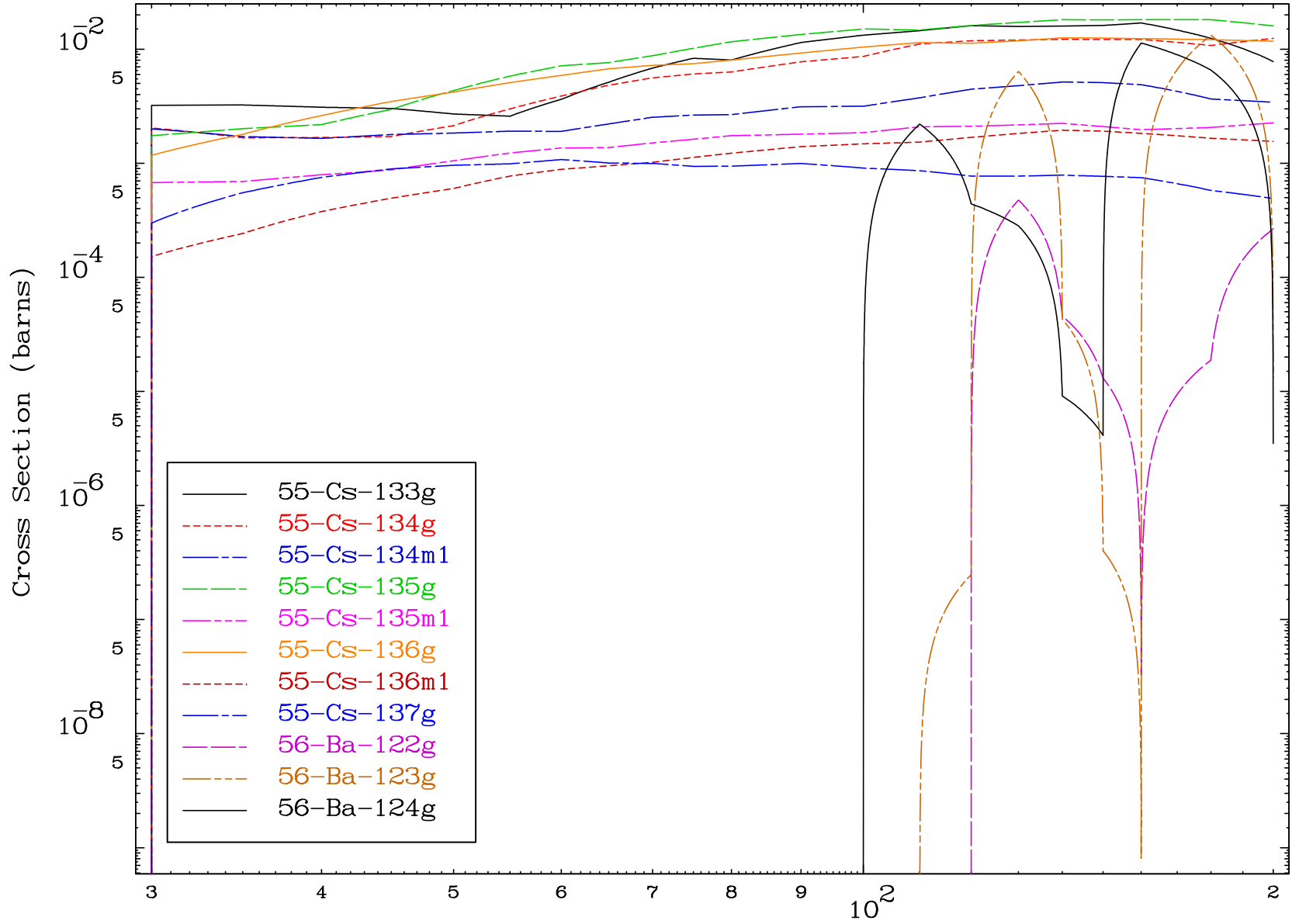


MAT 5647

(d,remainder)

56-Ba-137

### Radionuclide Production Cross Section

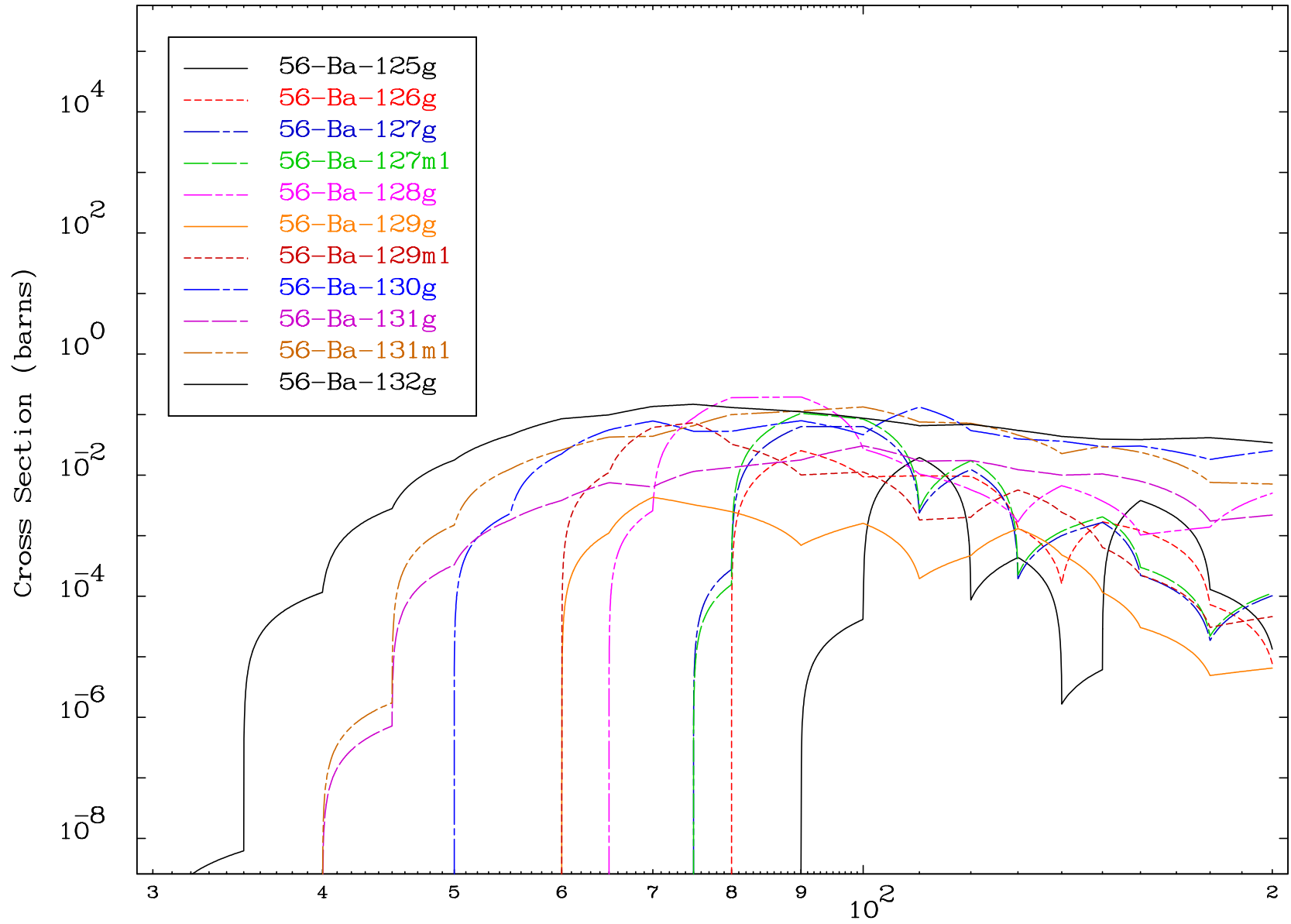


21

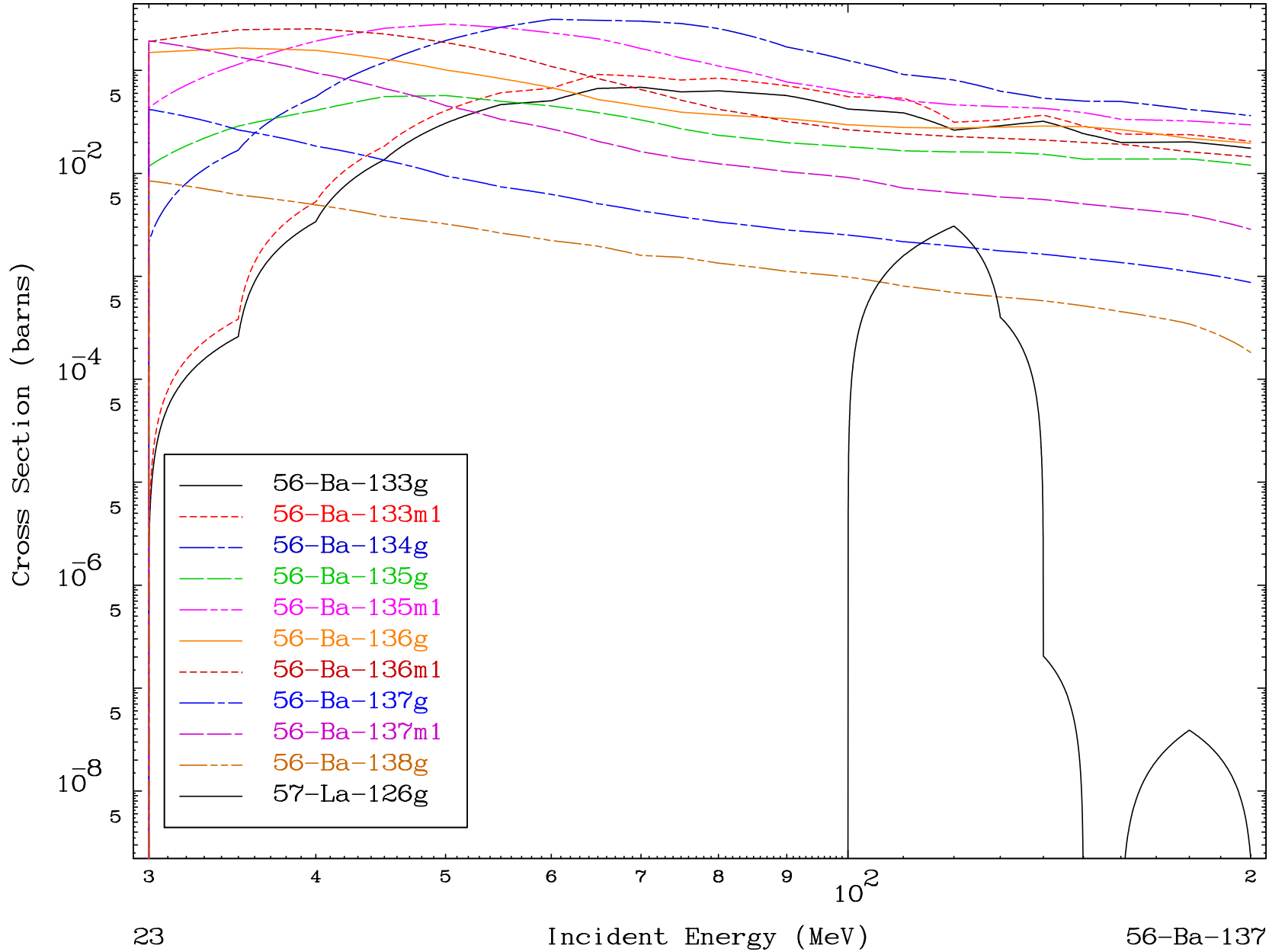
Incident Energy (MeV)

56-Ba-137

Radionuclide Production Cross Section



Radionuclide Production Cross Section

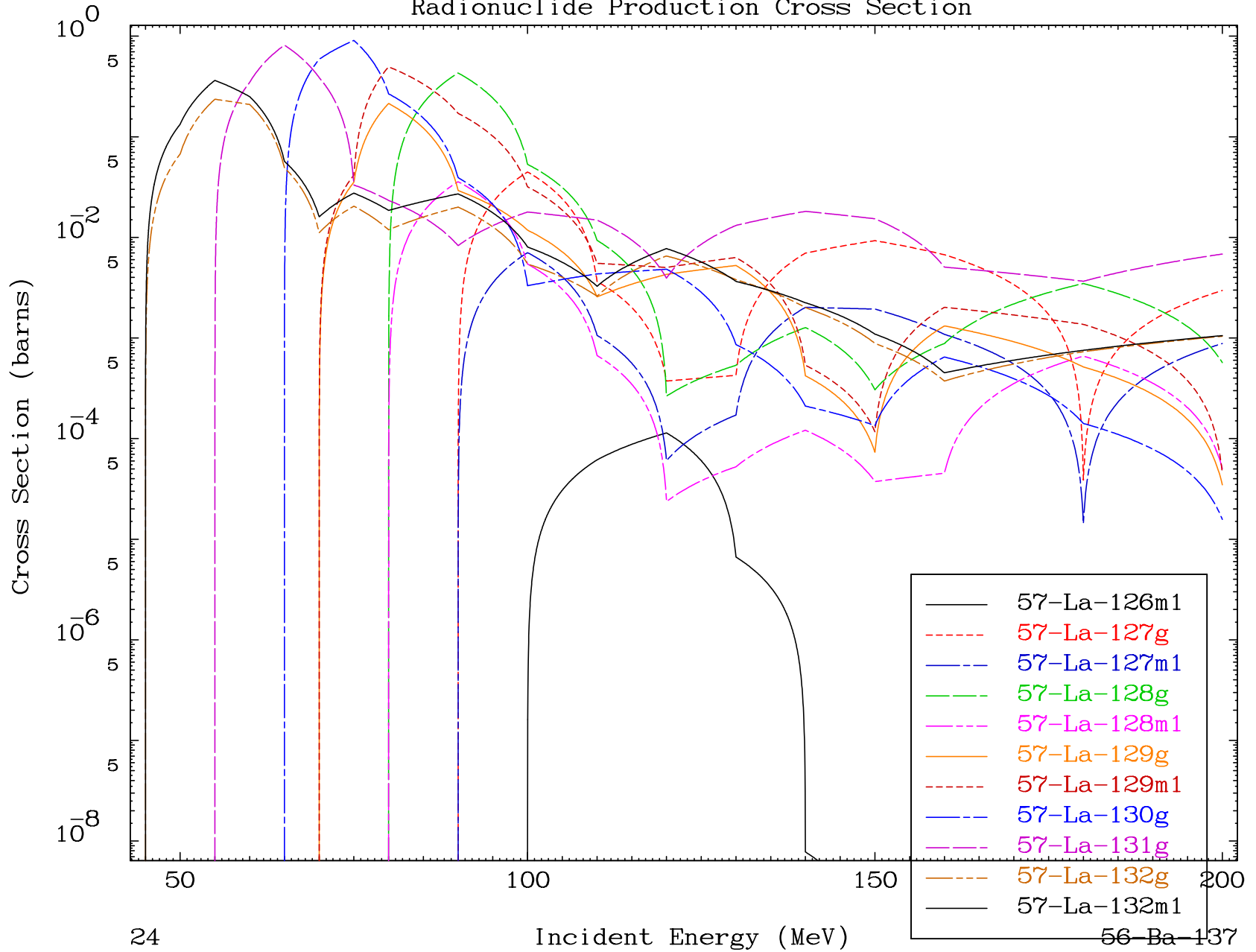


MAT 5647

(d,remainder)

56-Ba-137

### Radionuclide Production Cross Section



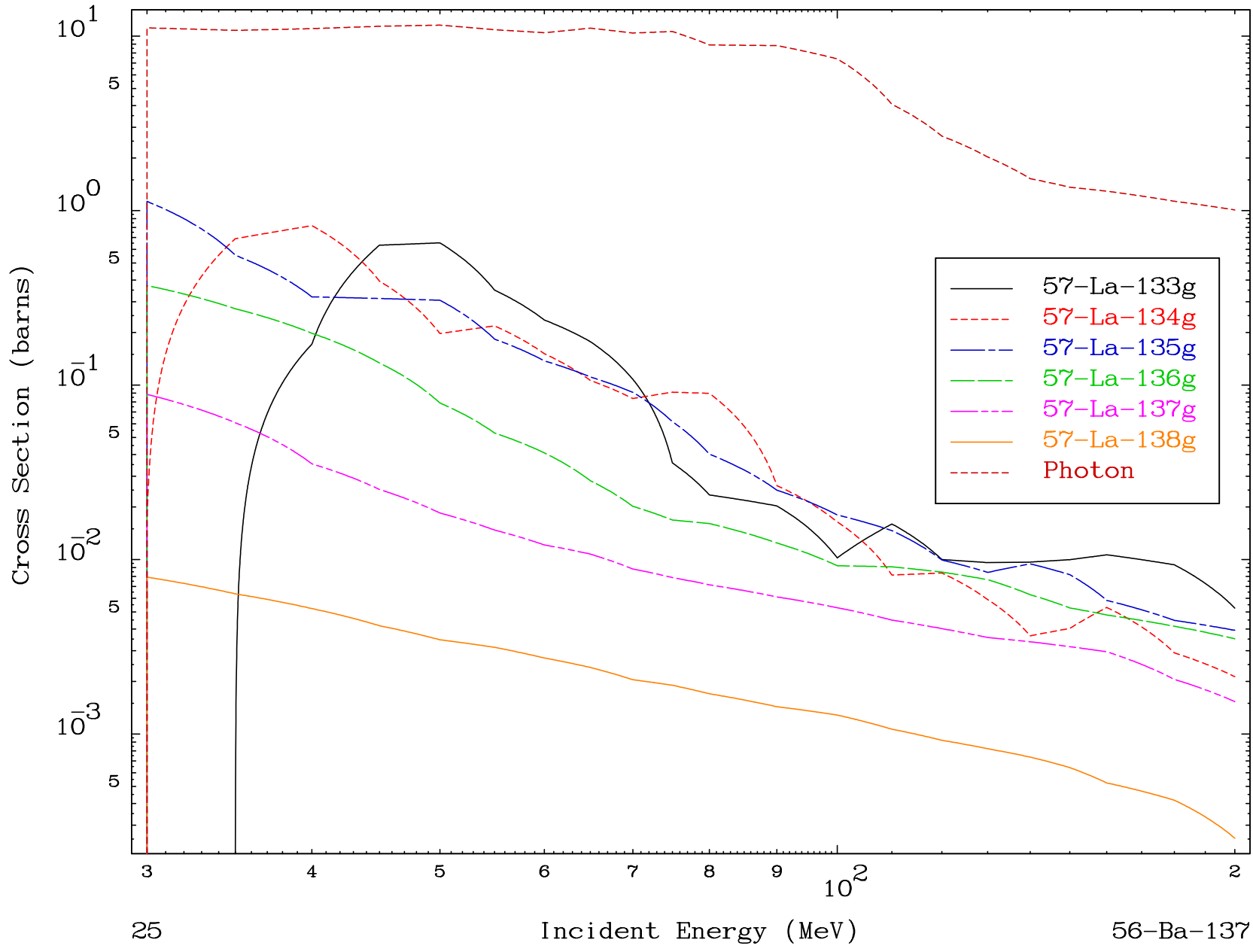


MAT 5647

(d,remainder)

56-Ba-137

### Radionuclide Production Cross Section



25

Incident Energy (MeV)

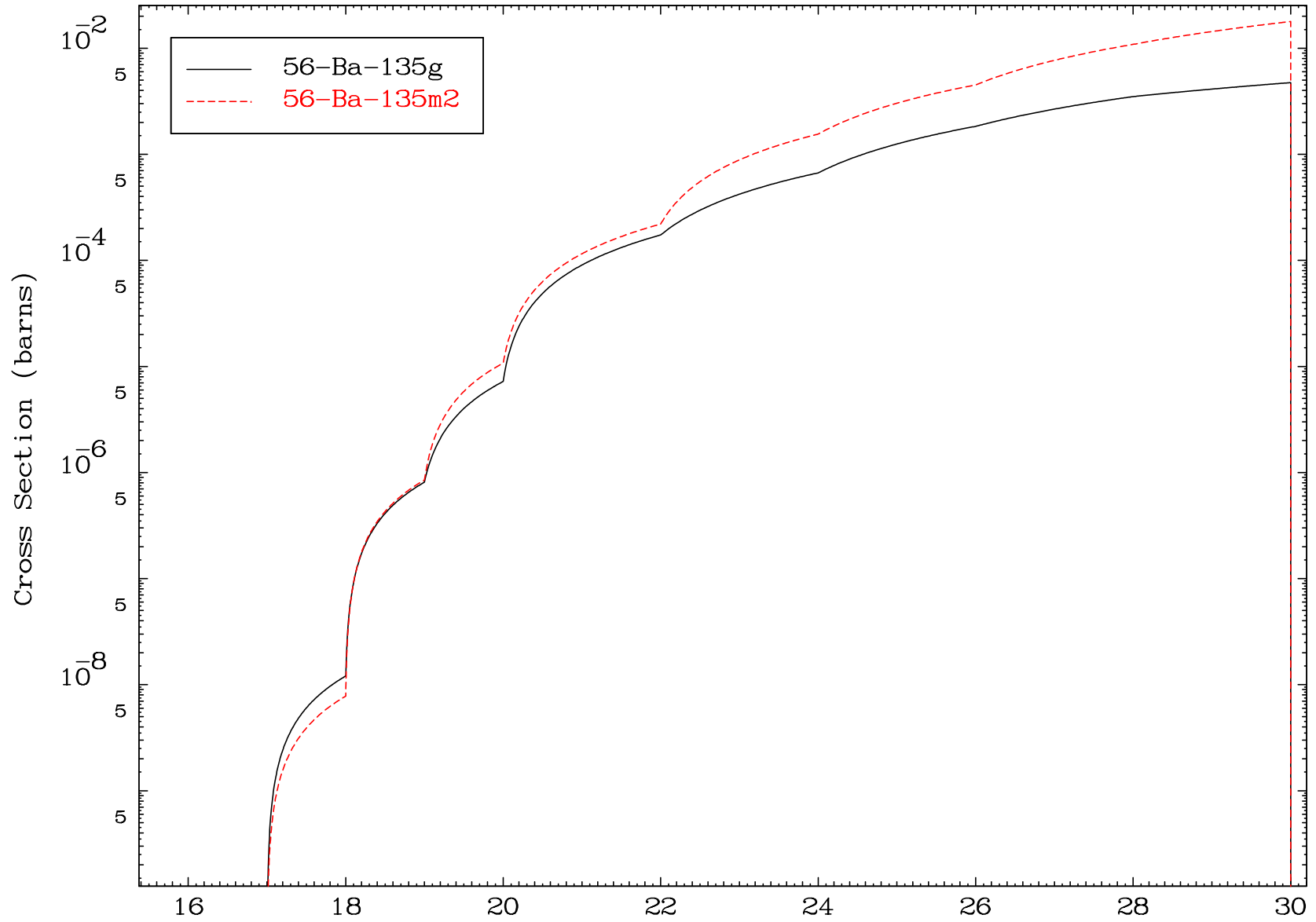
56-Ba-137

MAT 5647

(d,2n) d

56-Ba-137

Radionuclide Production Cross Section



26

Incident Energy (MeV)

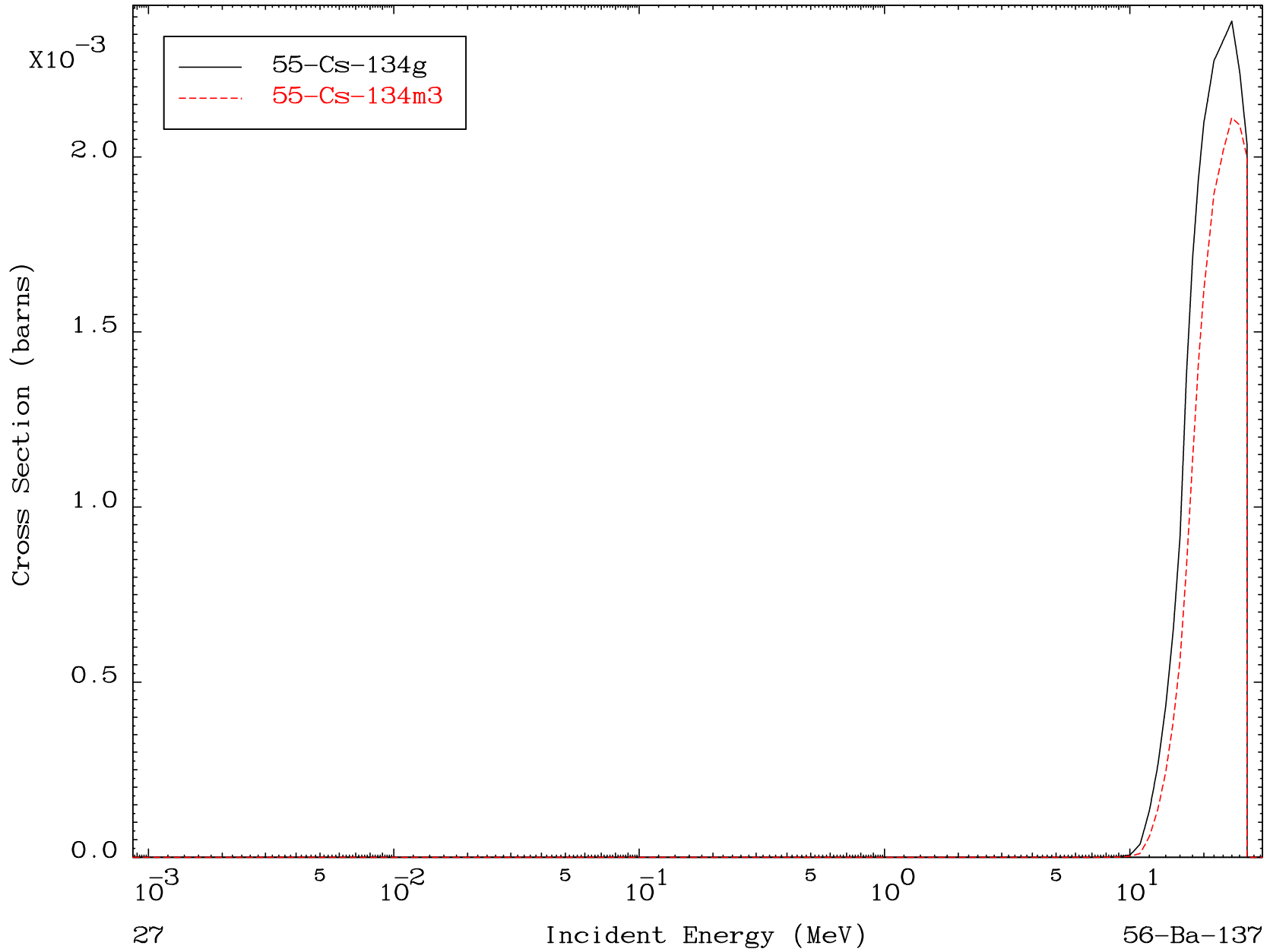
56-Ba-137

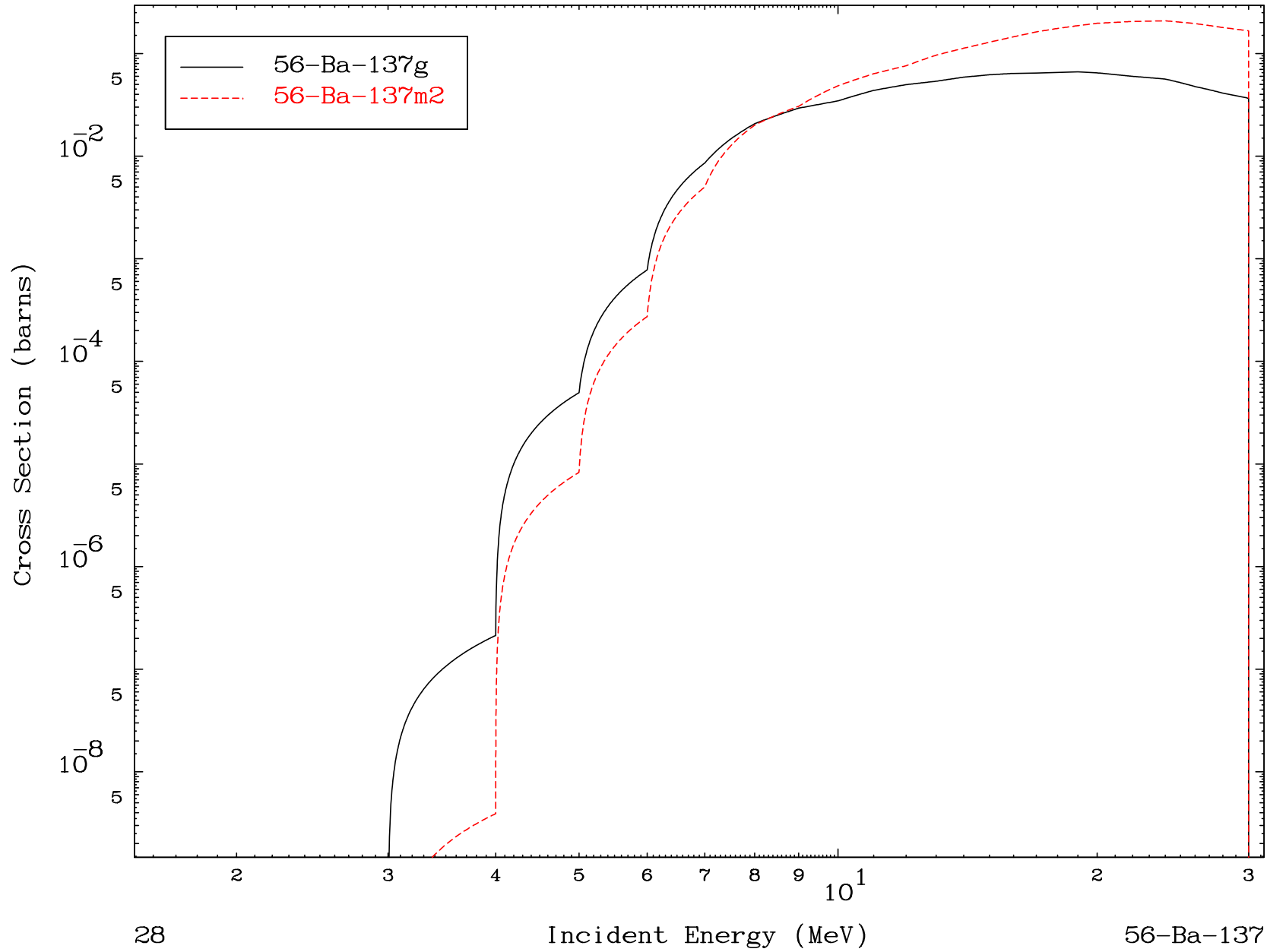
MAT 5647

(d,n')  $\alpha$

56-Ba-137

Radionuclide Production Cross Section



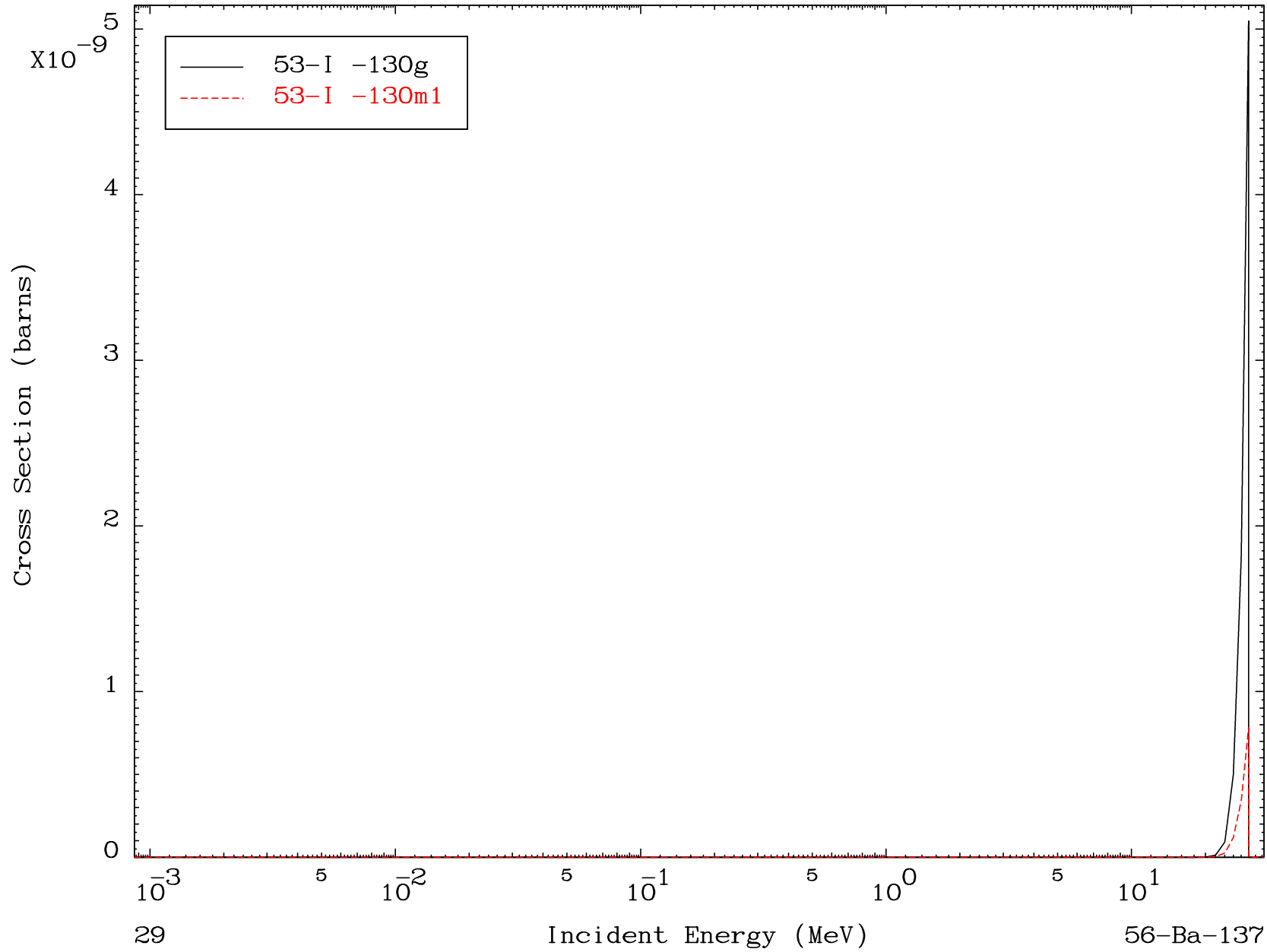


MAT 5647

(d,n') 2 $\alpha$

56-Ba-137

Radionuclide Production Cross Section

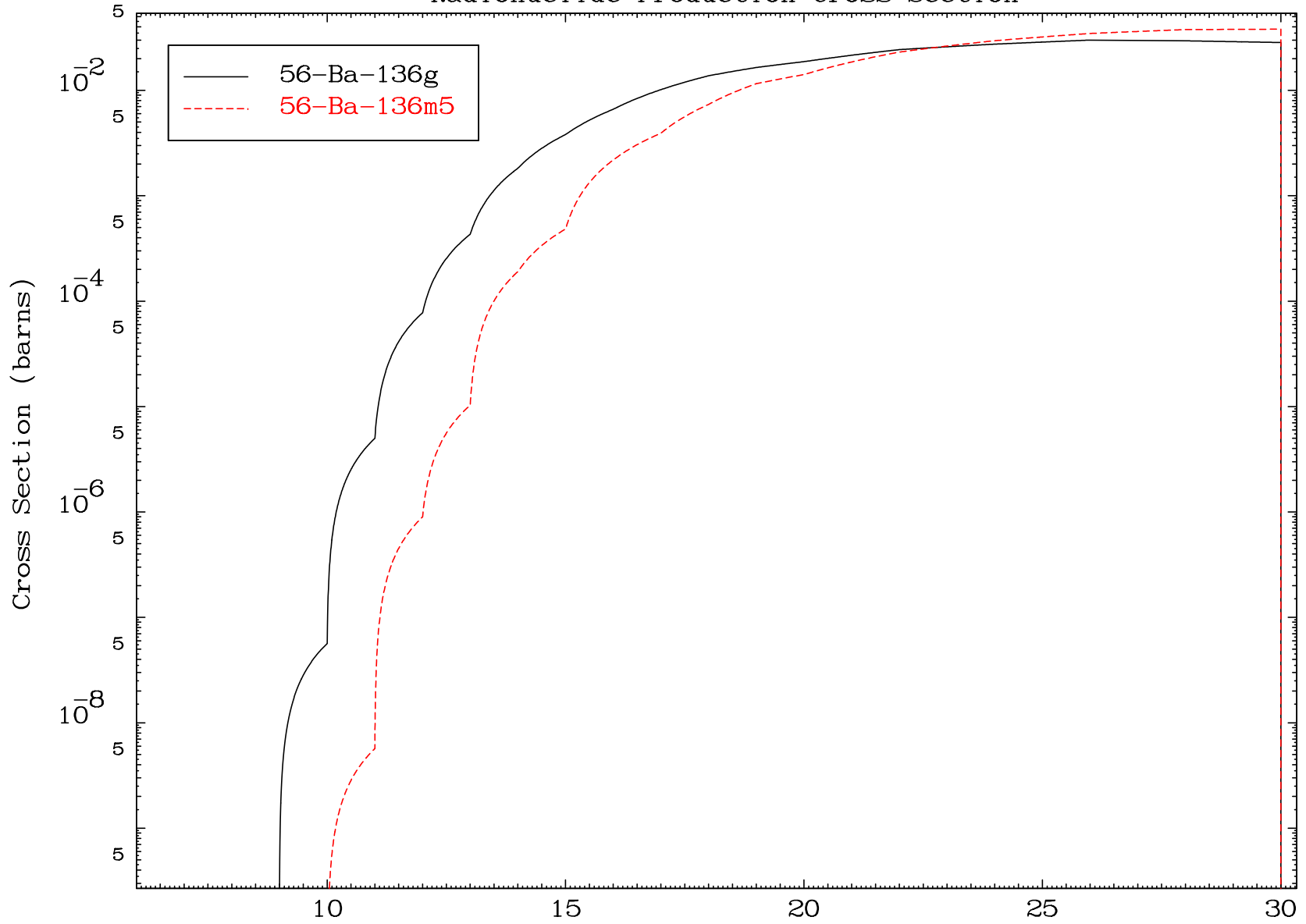


MAT 5647

(d,n') d

56-Ba-137

Radionuclide Production Cross Section



30

Incident Energy (MeV)

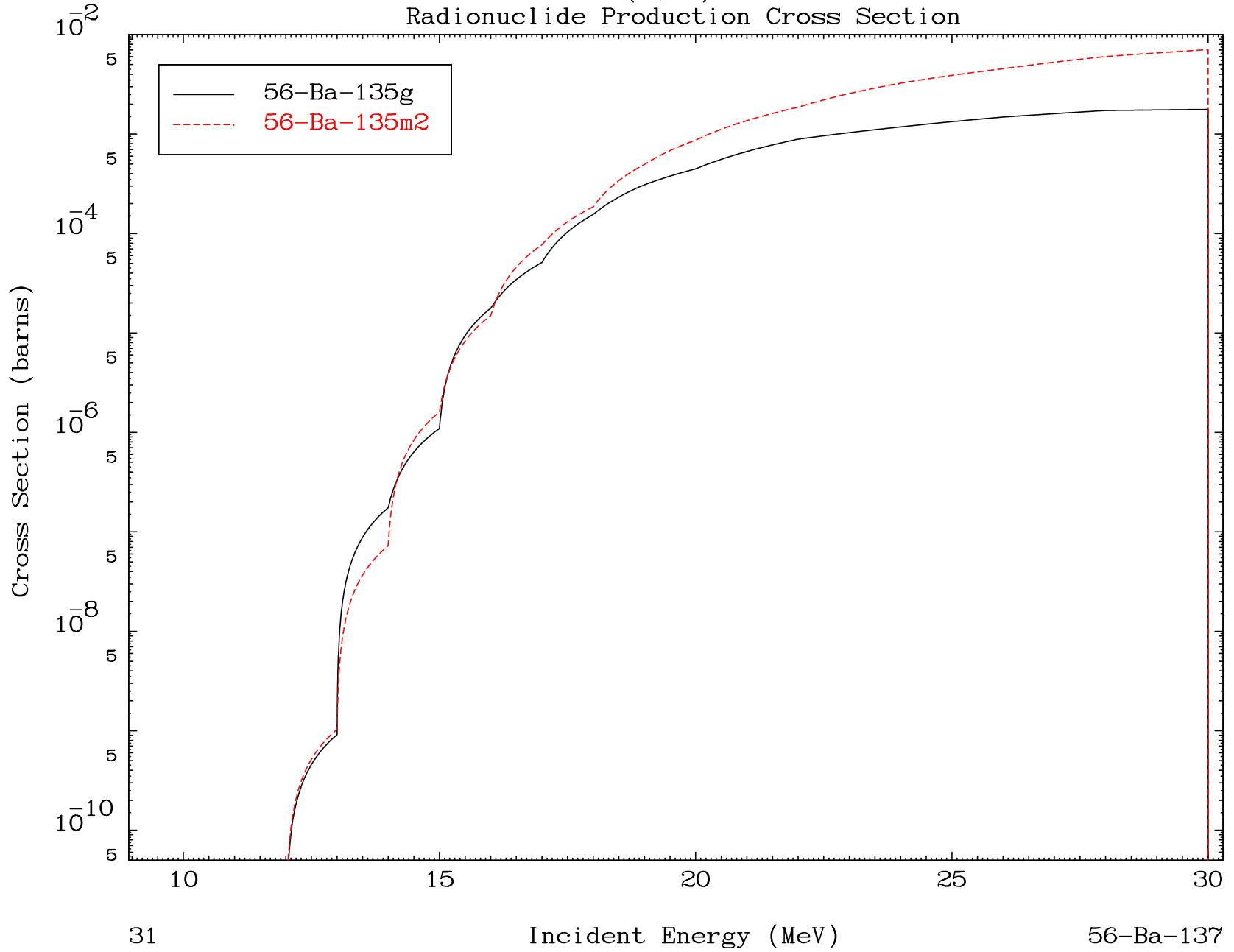
56-Ba-137

MAT 5647

(d,n') t

56-Ba-137

Radionuclide Production Cross Section



31

Incident Energy (MeV)

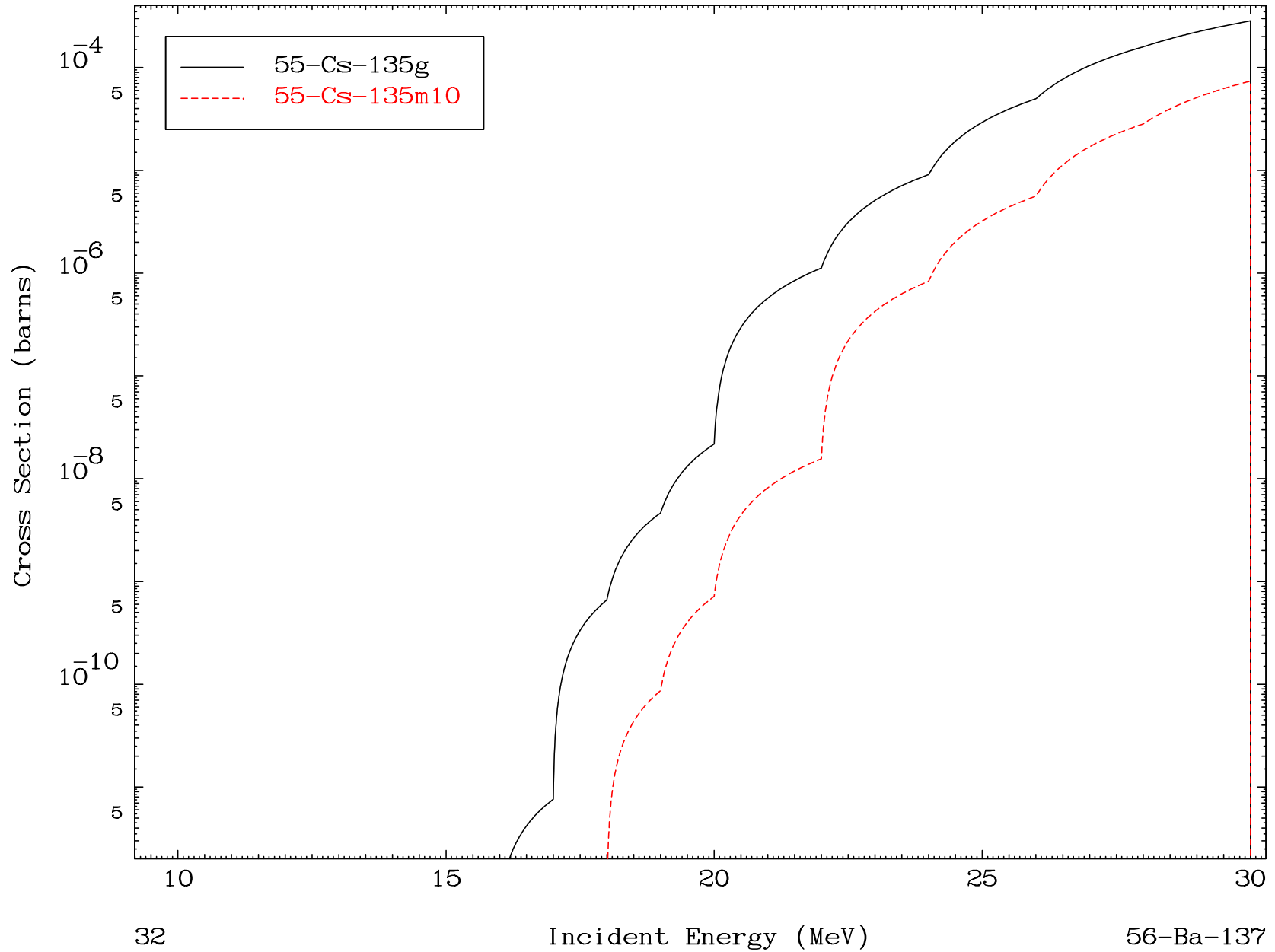
56-Ba-137

MAT 5647

(d,n') He-3

56-Ba-137

Radionuclide Production Cross Section



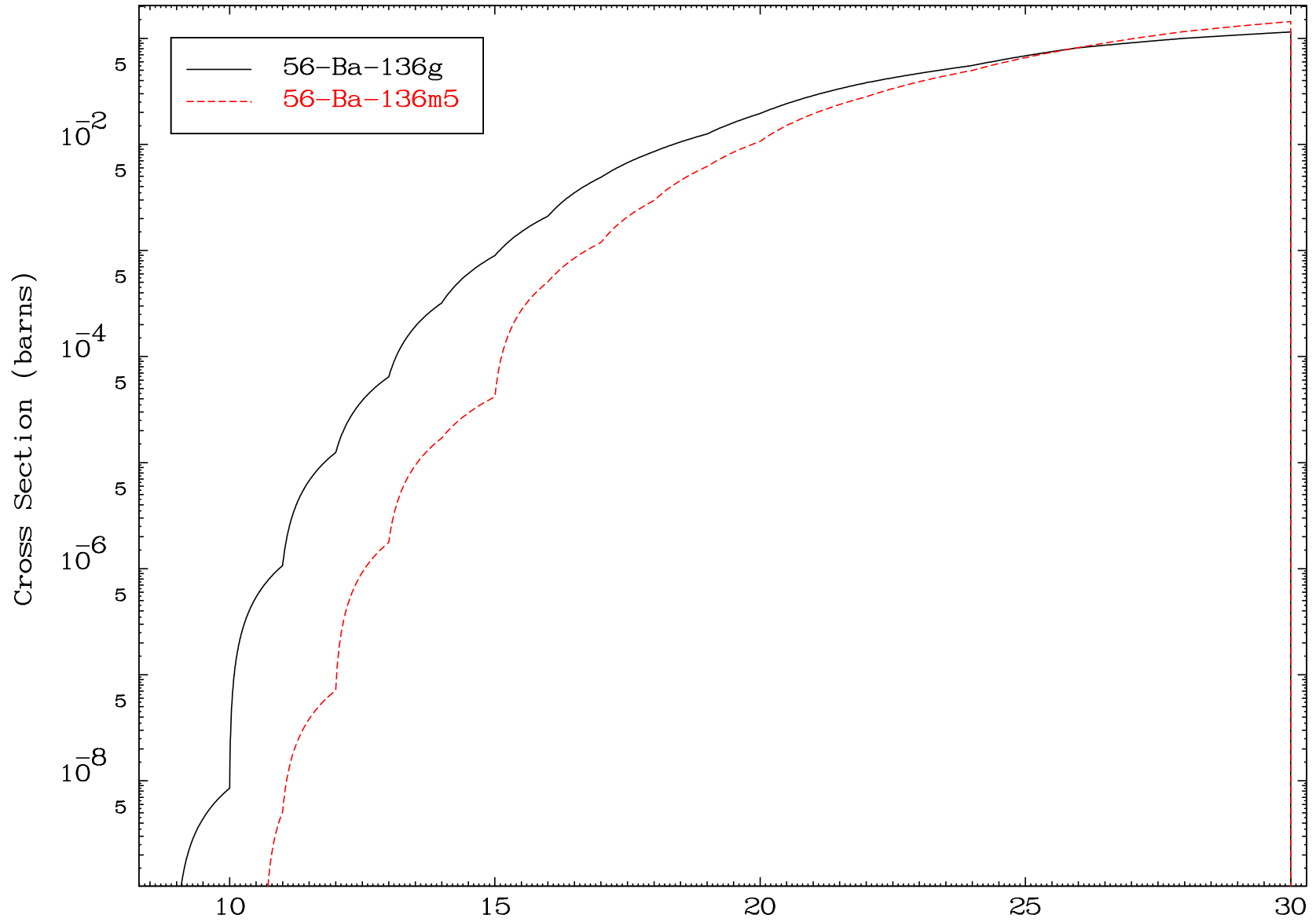


MAT 5647

(d,2n) p

56-Ba-137

Radionuclide Production Cross Section



33

Incident Energy (MeV)

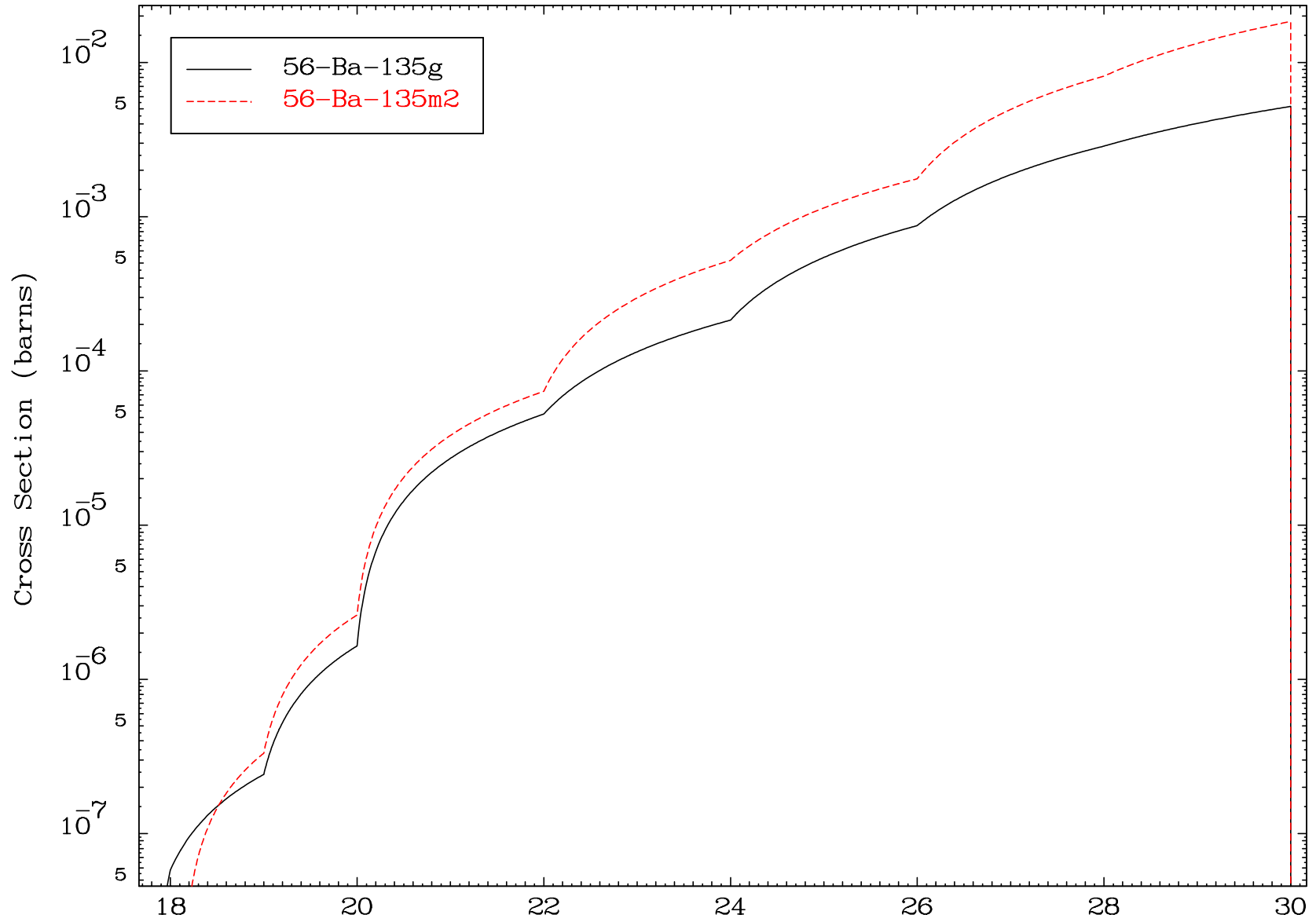
56-Ba-137

MAT 5647

(d,3n) p

56-Ba-137

Radionuclide Production Cross Section



34

Incident Energy (MeV)

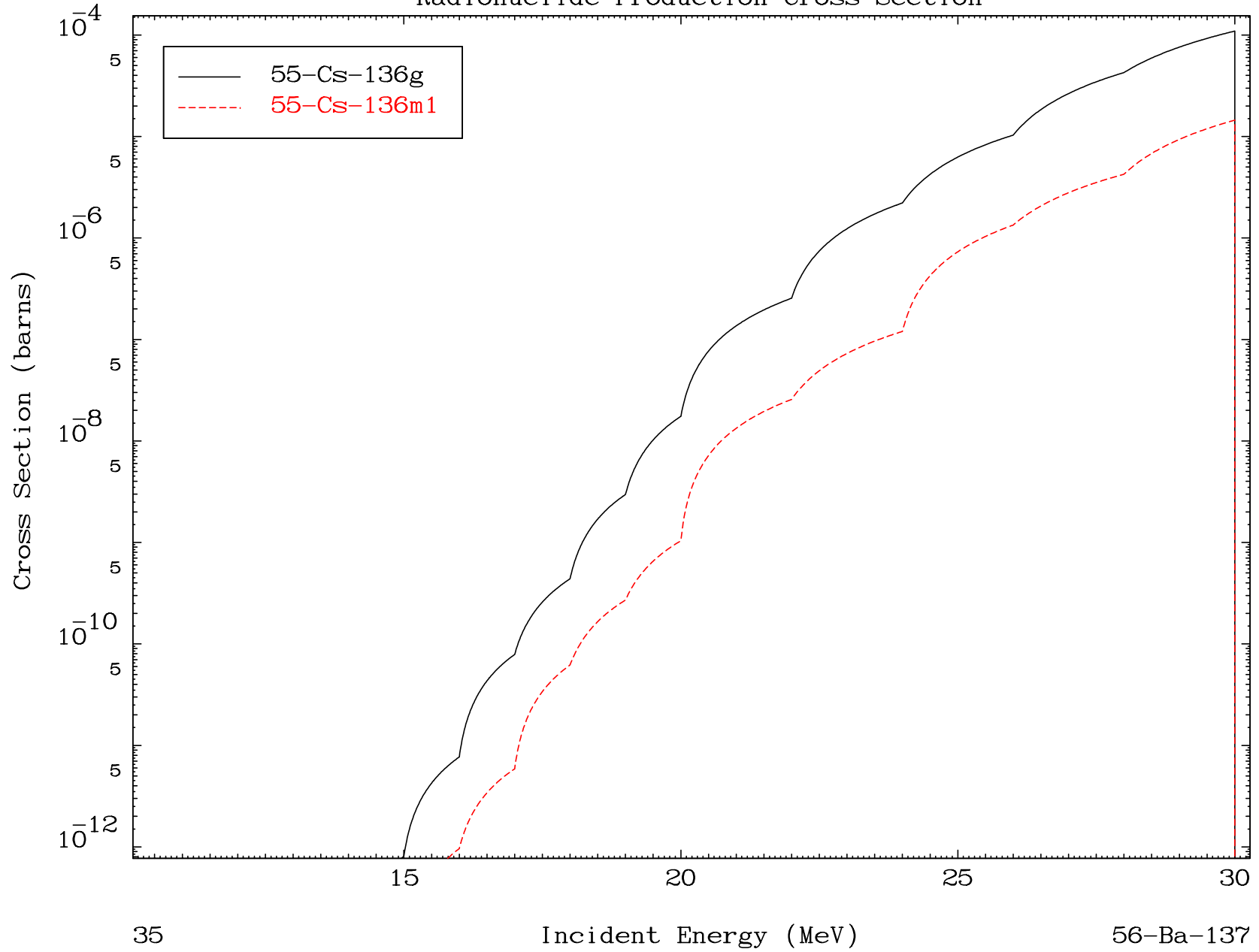
56-Ba-137

MAT 5647

(d,2n) p

56-Ba-137

### Radionuclide Production Cross Section

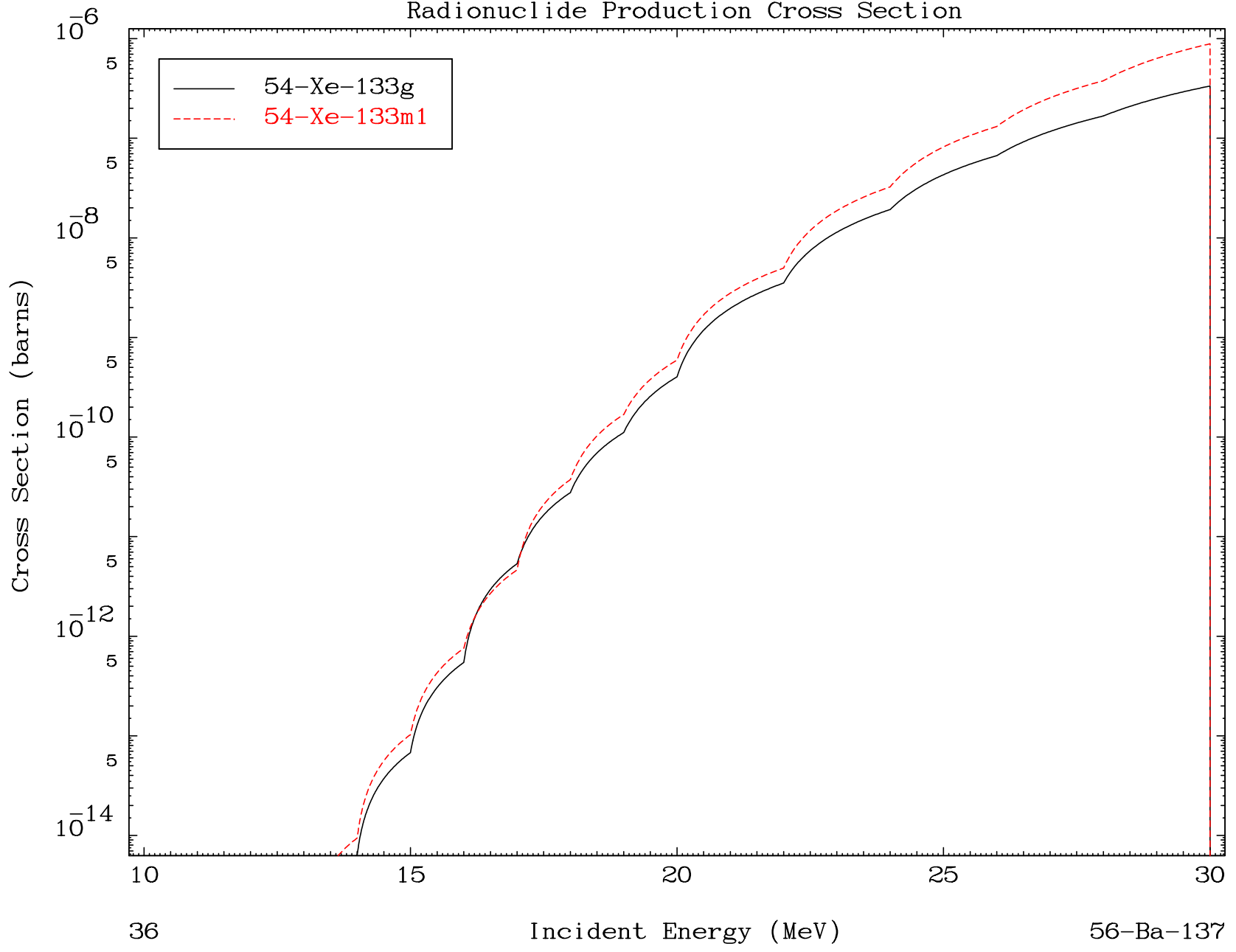


MAT 5647

(d,n') p  $\alpha$

56-Ba-137

Radionuclide Production Cross Section



36

Incident Energy (MeV)

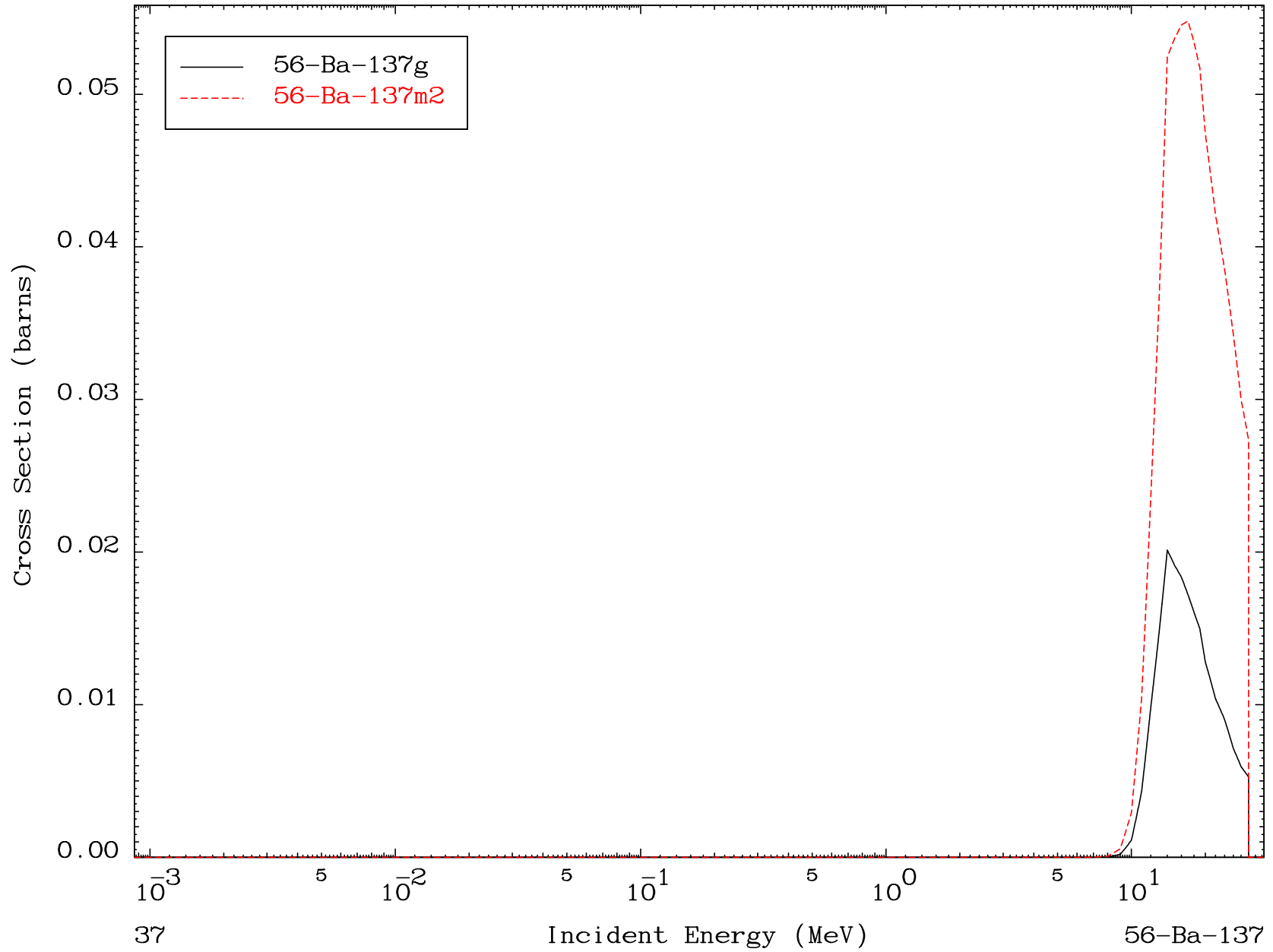
56-Ba-137

MAT 5647

(d,d)

56-Ba-137

Radionuclide Production Cross Section

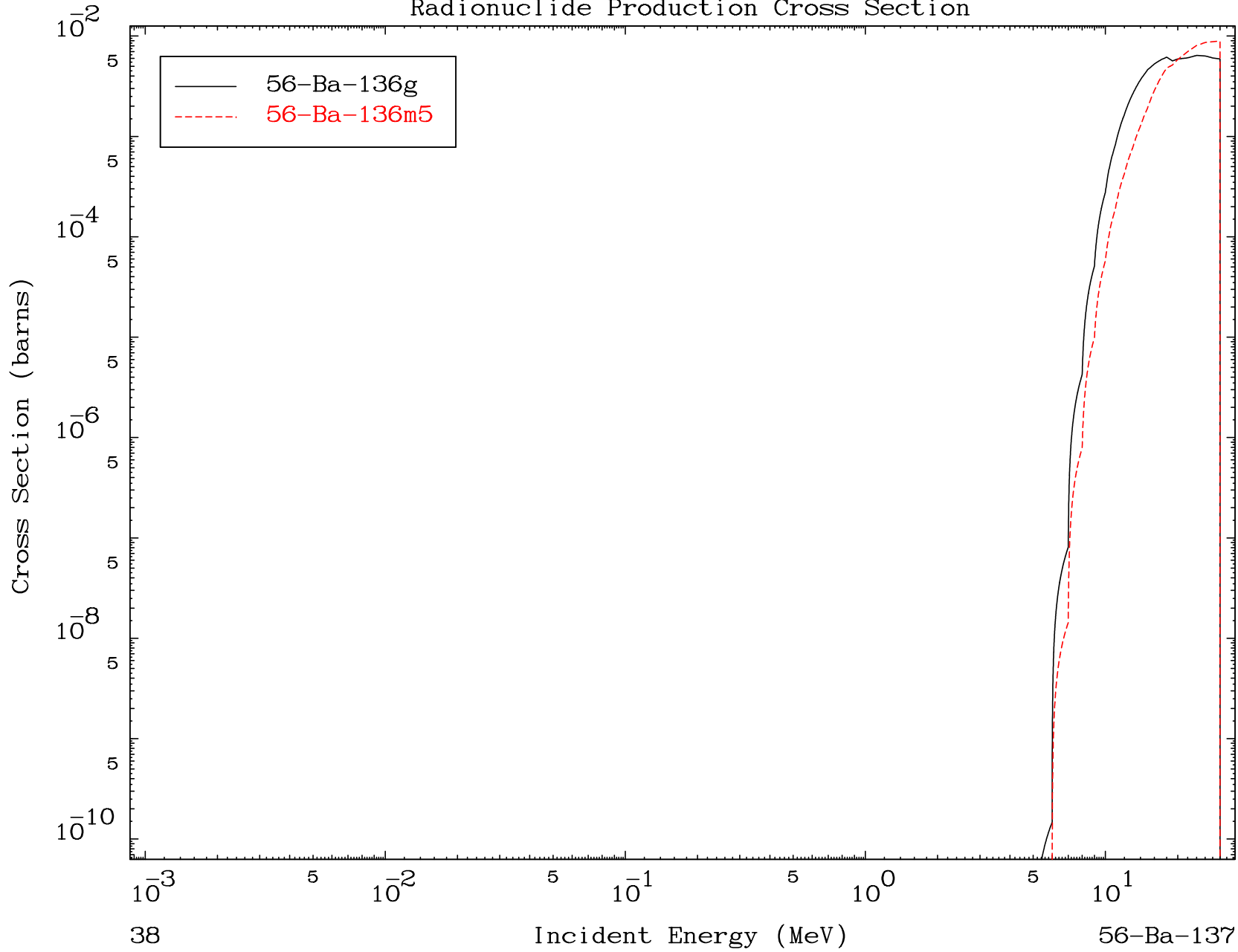


MAT 5647

(d,t)

56-Ba-137

Radionuclide Production Cross Section

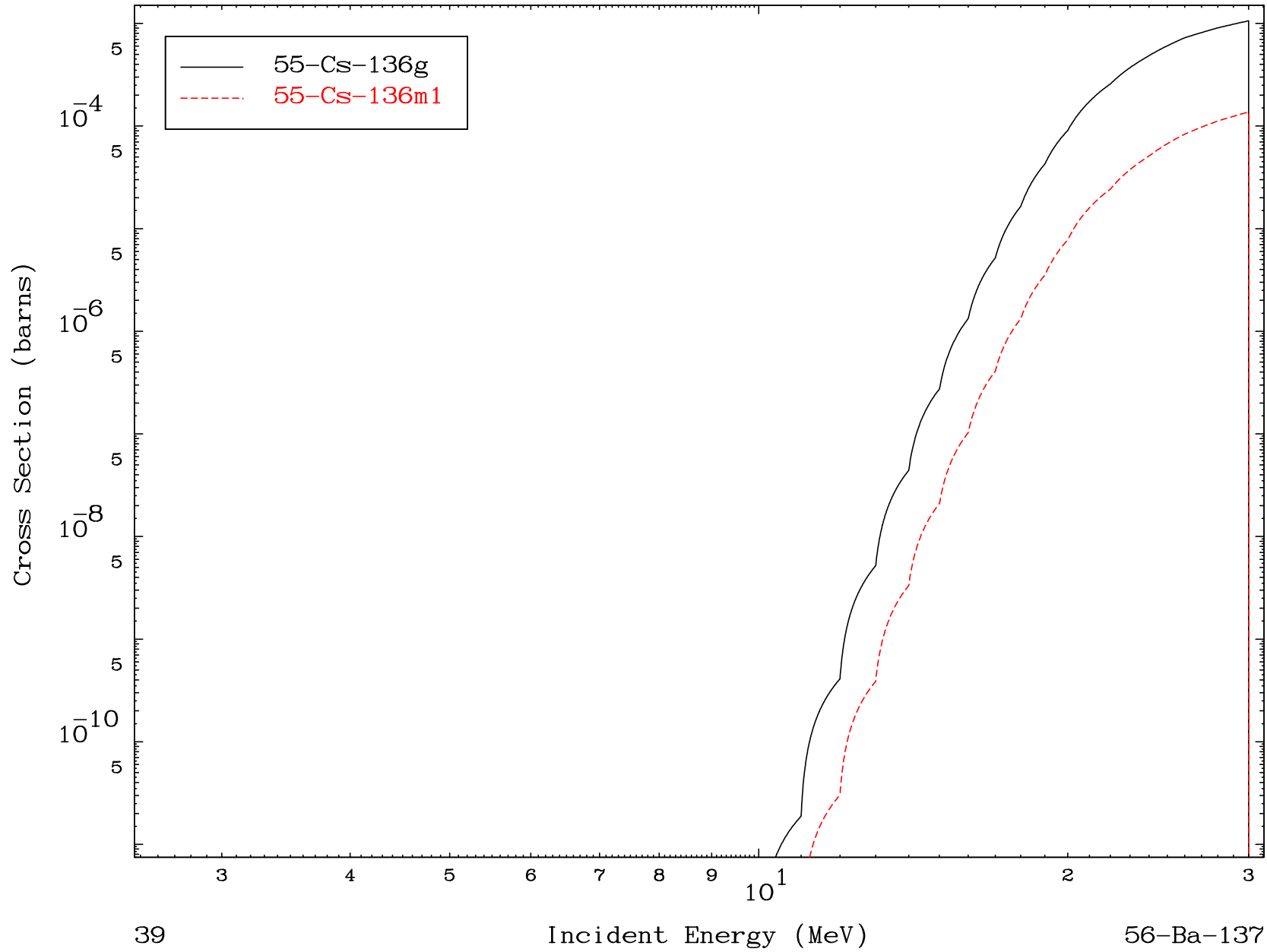


MAT 5647

(d,He-3)

56-Ba-137

Radionuclide Production Cross Section

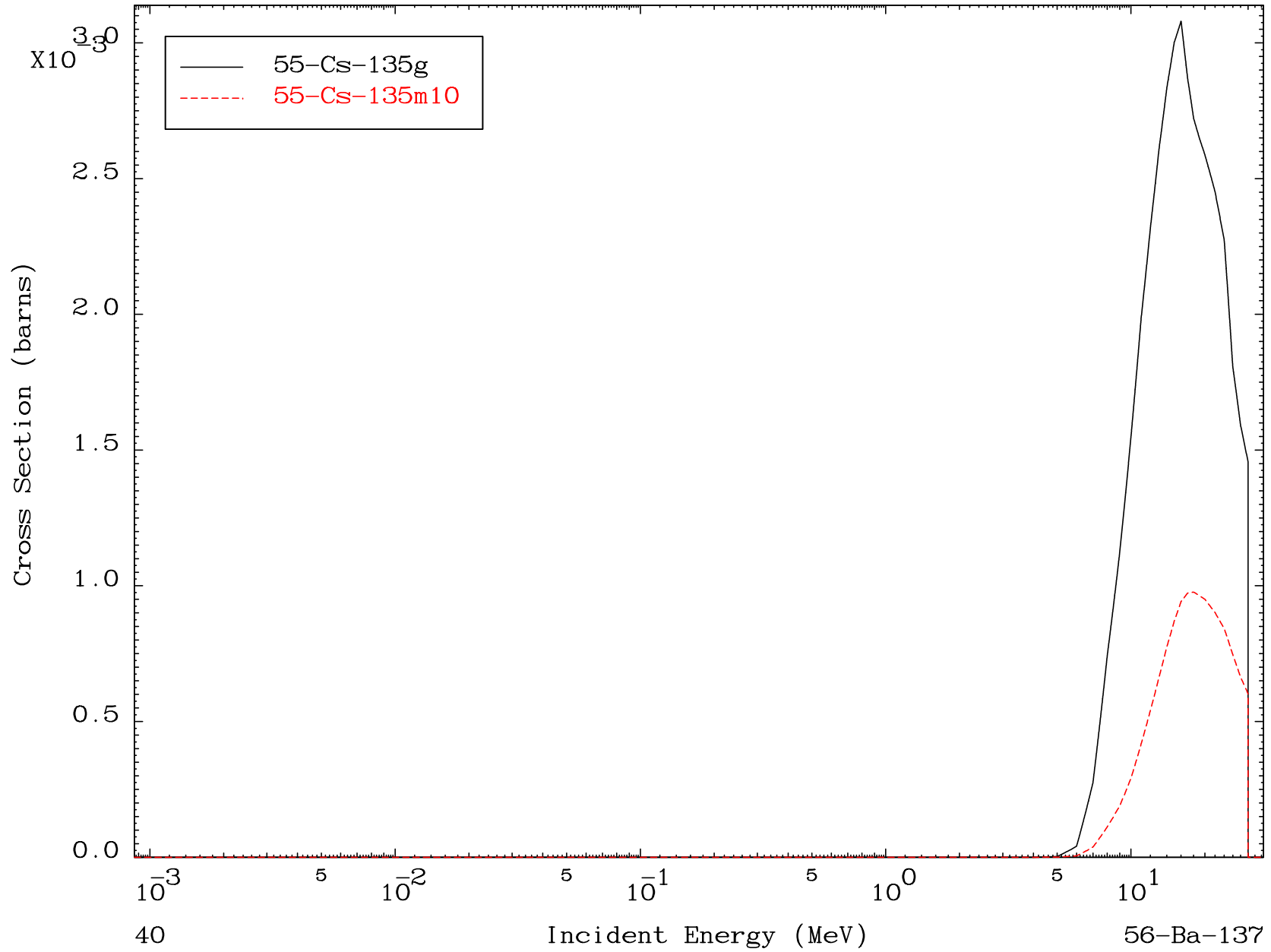


MAT 5647

(d,  $\alpha$ )

56-Ba-137

Radionuclide Production Cross Section



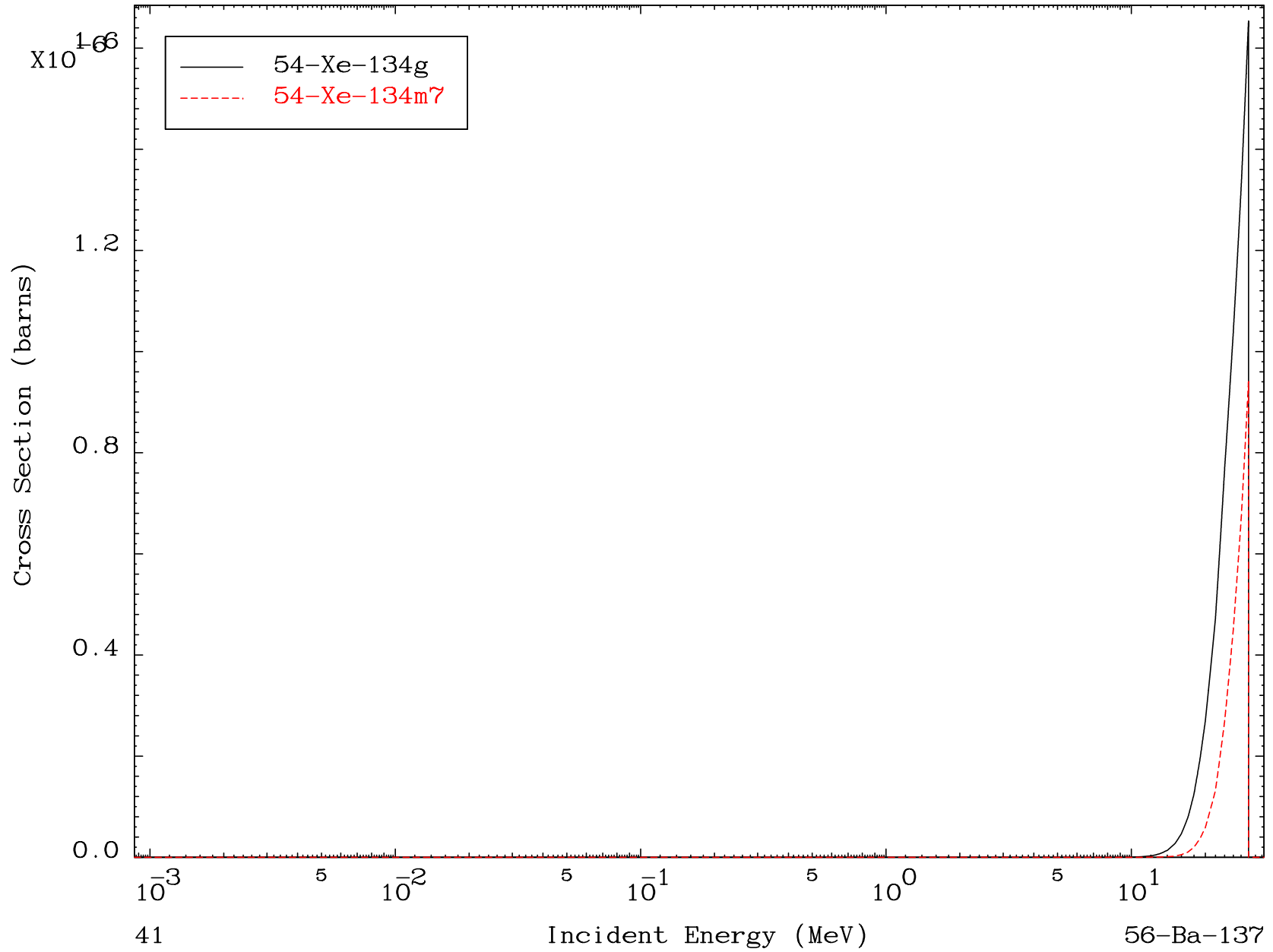


MAT 5647

(d,p)  $\alpha$

56-Ba-137

Radionuclide Production Cross Section

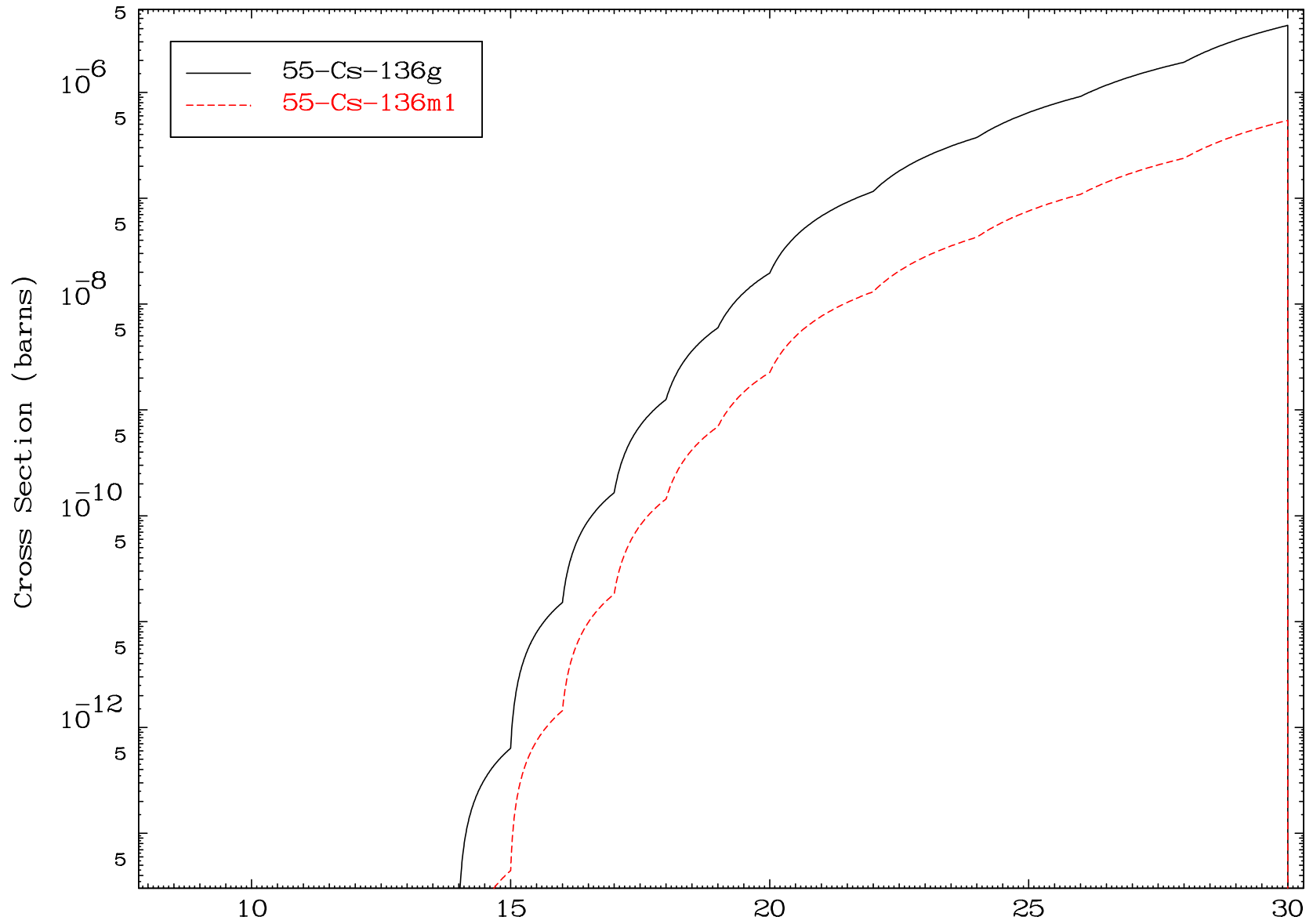


MAT 5647

(d,p) d

56-Ba-137

Radionuclide Production Cross Section



42

Incident Energy (MeV)

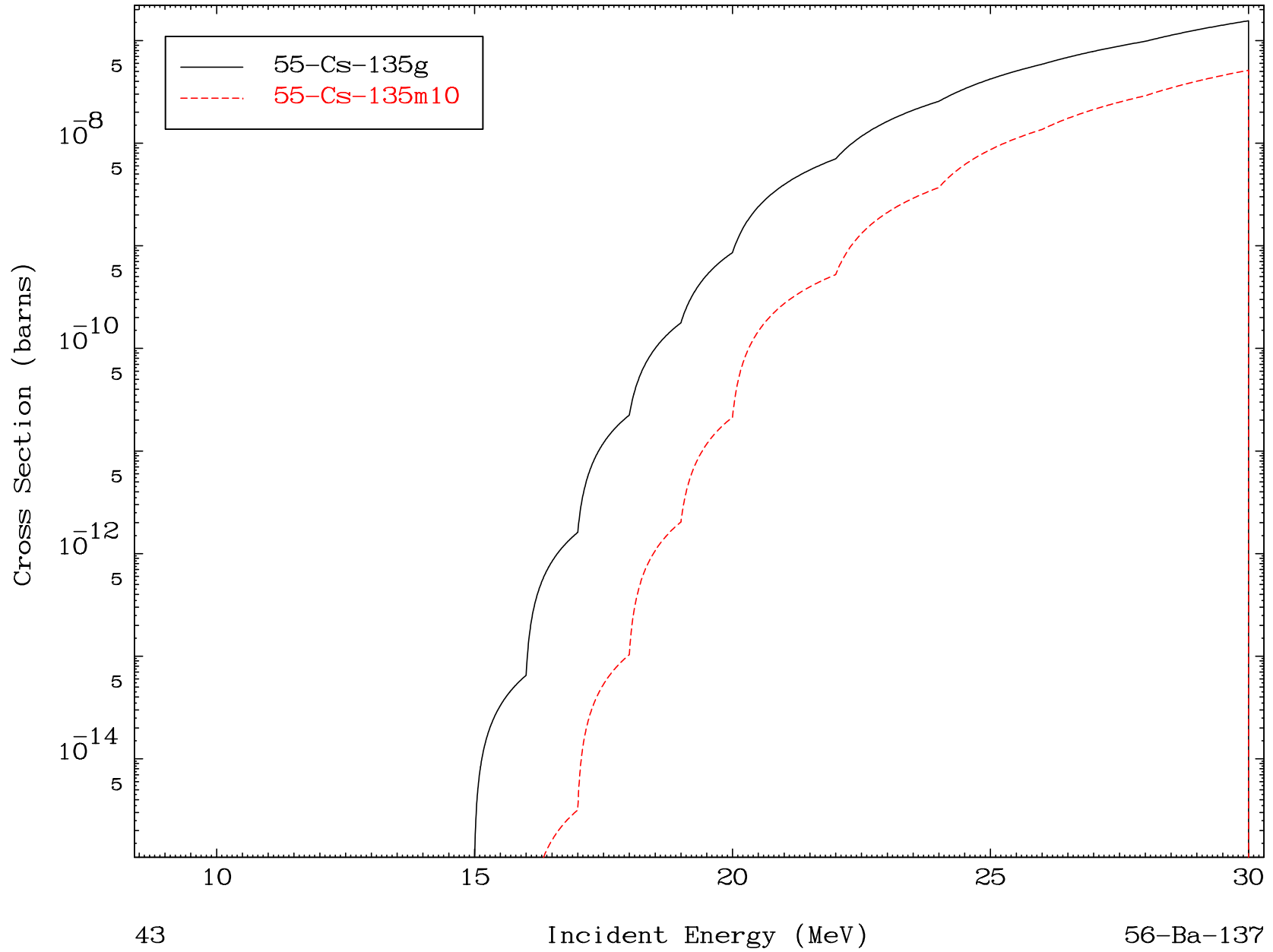
56-Ba-137

MAT 5647

(d,p) t

56-Ba-137

Radionuclide Production Cross Section



43

Incident Energy (MeV)

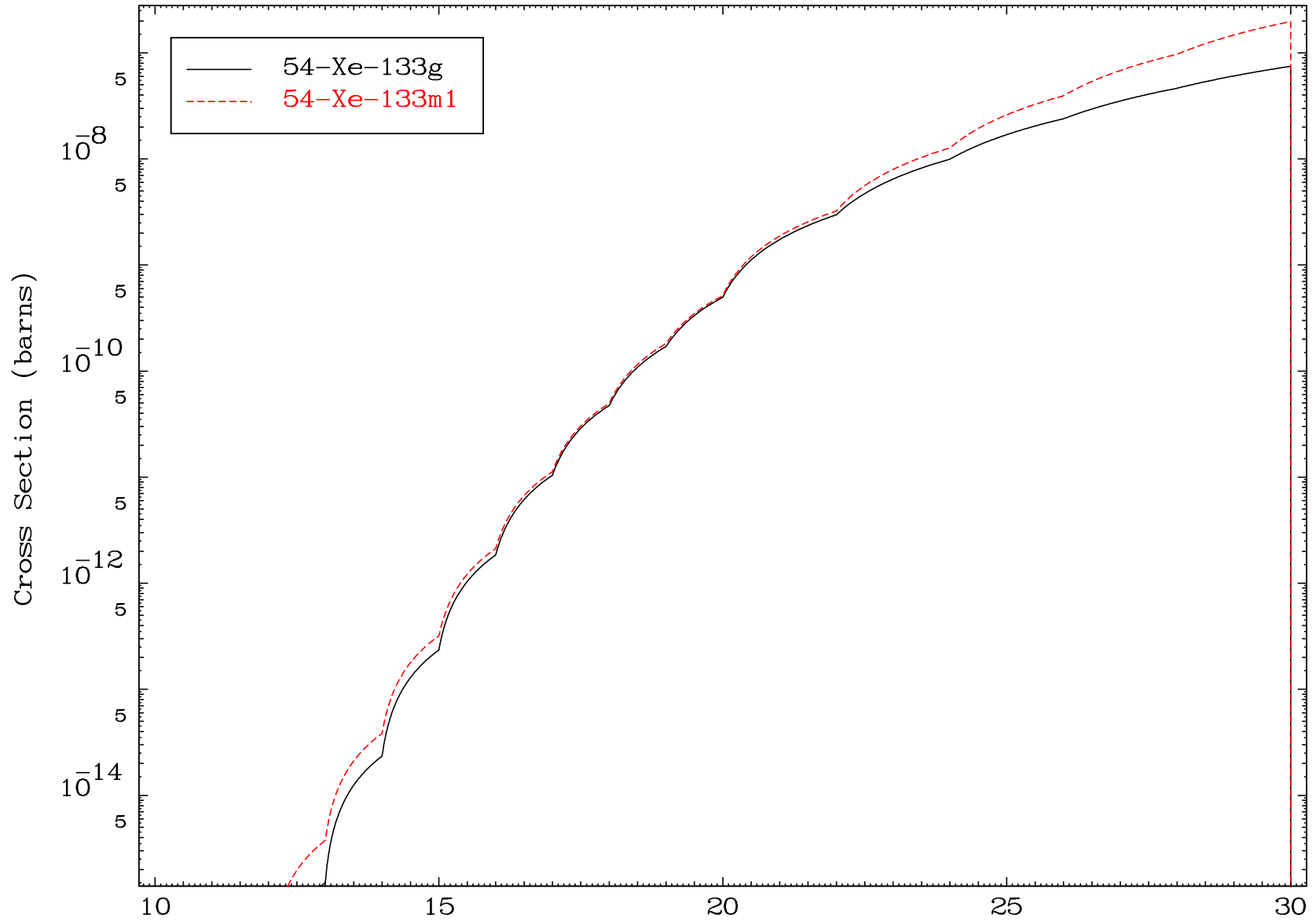
56-Ba-137

MAT 5647

(d,d)  $\alpha$

56-Ba-137

Radionuclide Production Cross Section



44

Incident Energy (MeV)

56-Ba-137