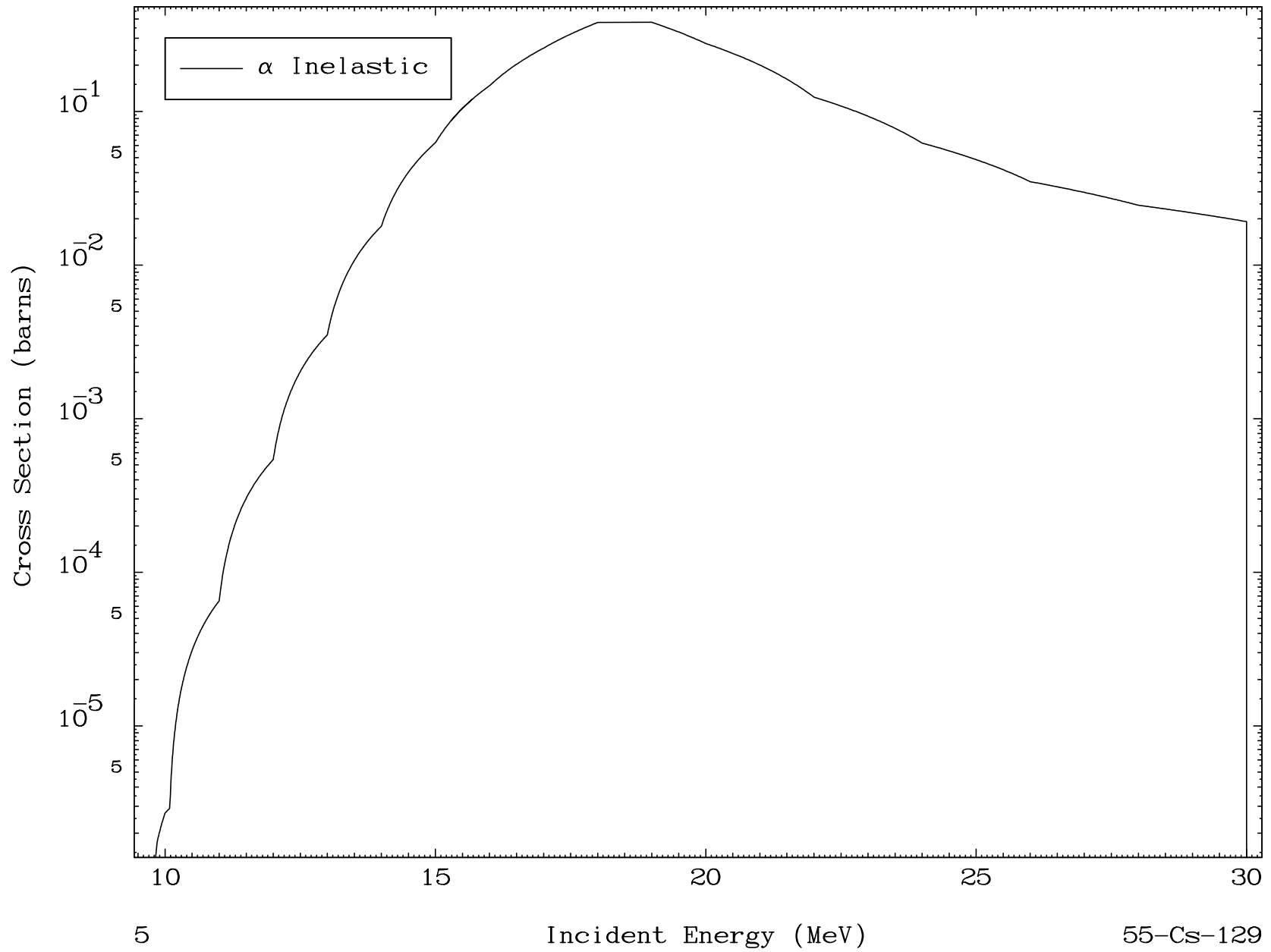


MAT 5513

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

55-Cs-129



5

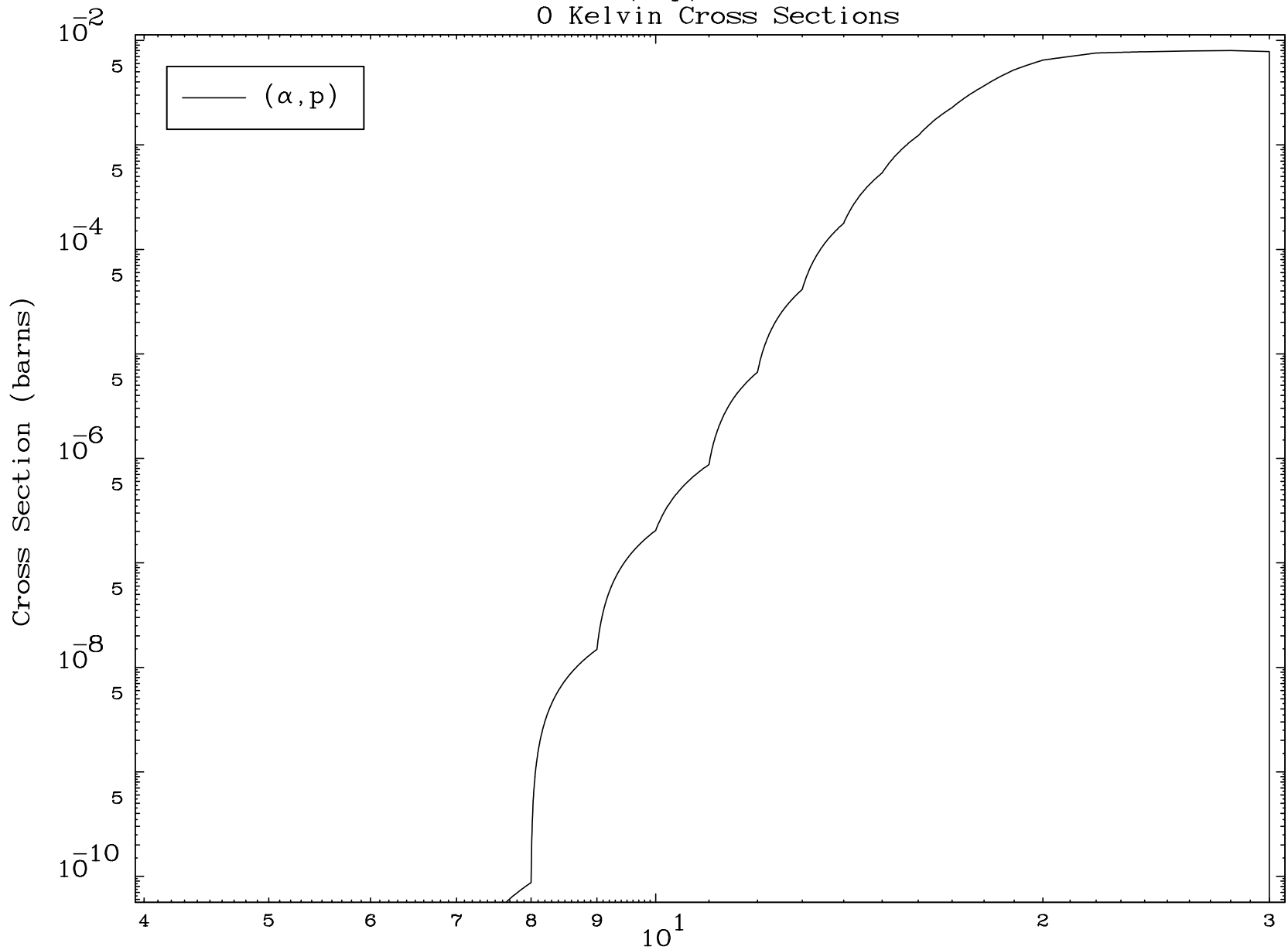
Incident Energy (MeV)

55-Cs-129

MAT 5513

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

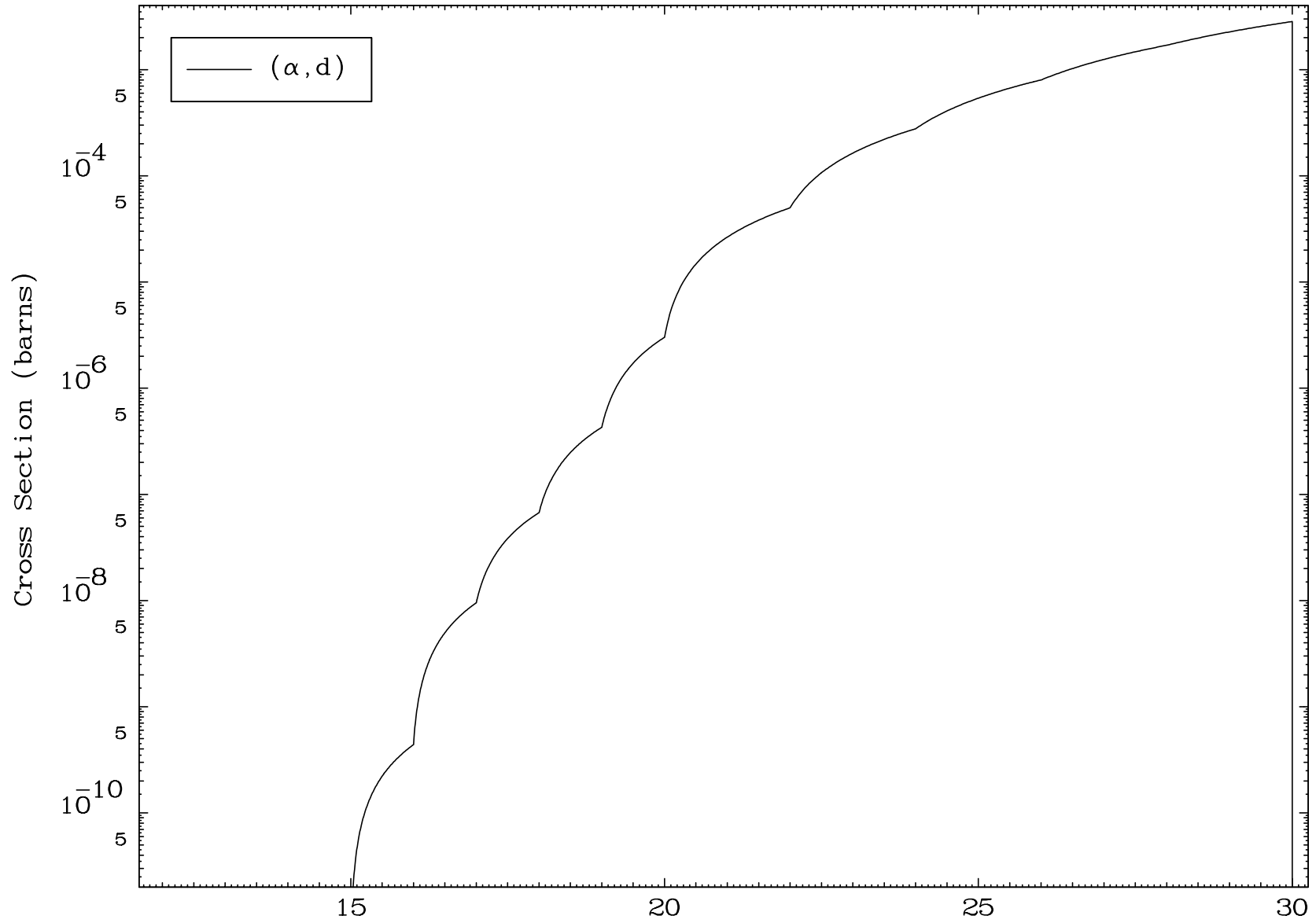
55-Cs-129

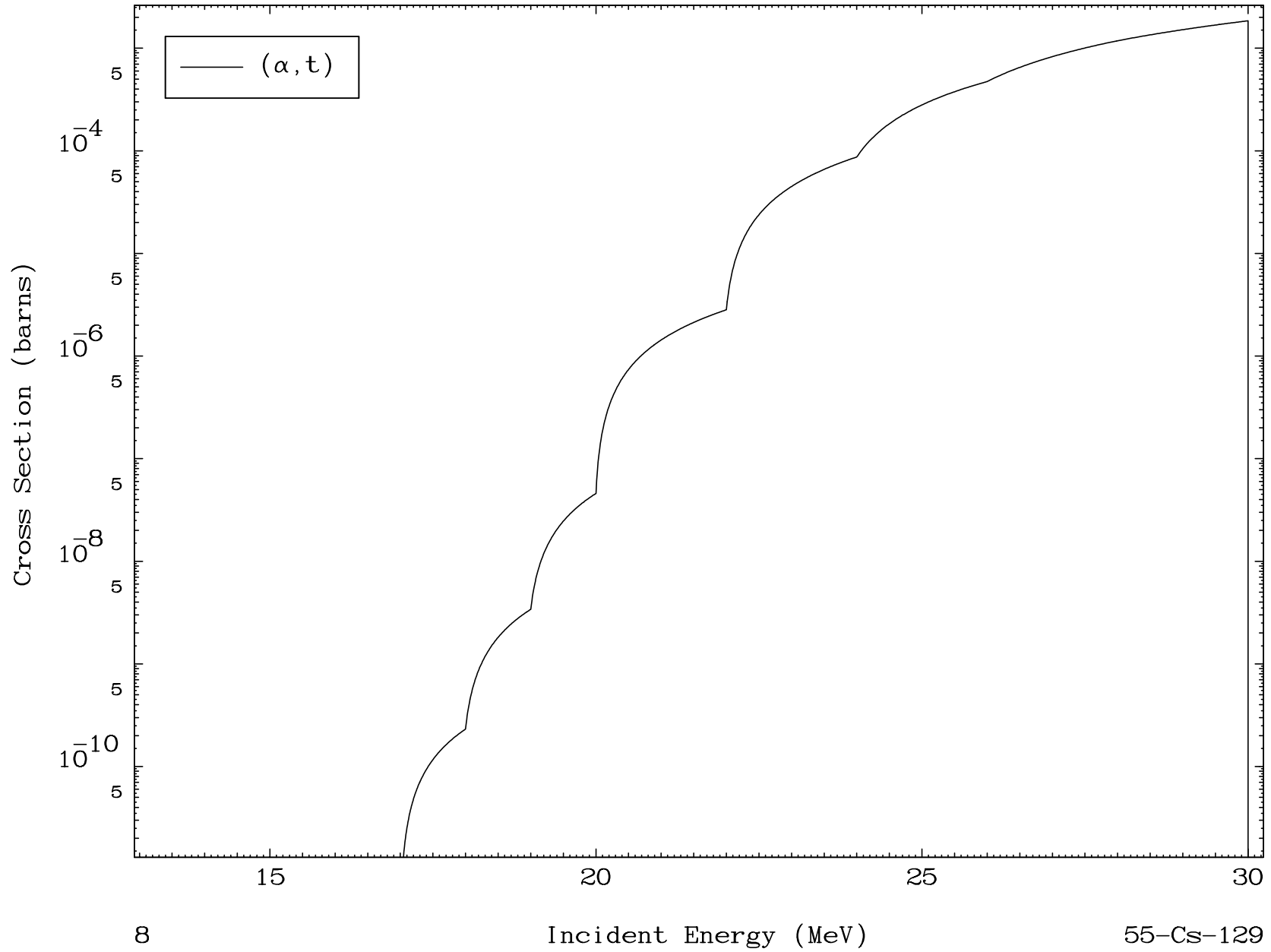


6

Incident Energy (MeV)

55-Cs-129



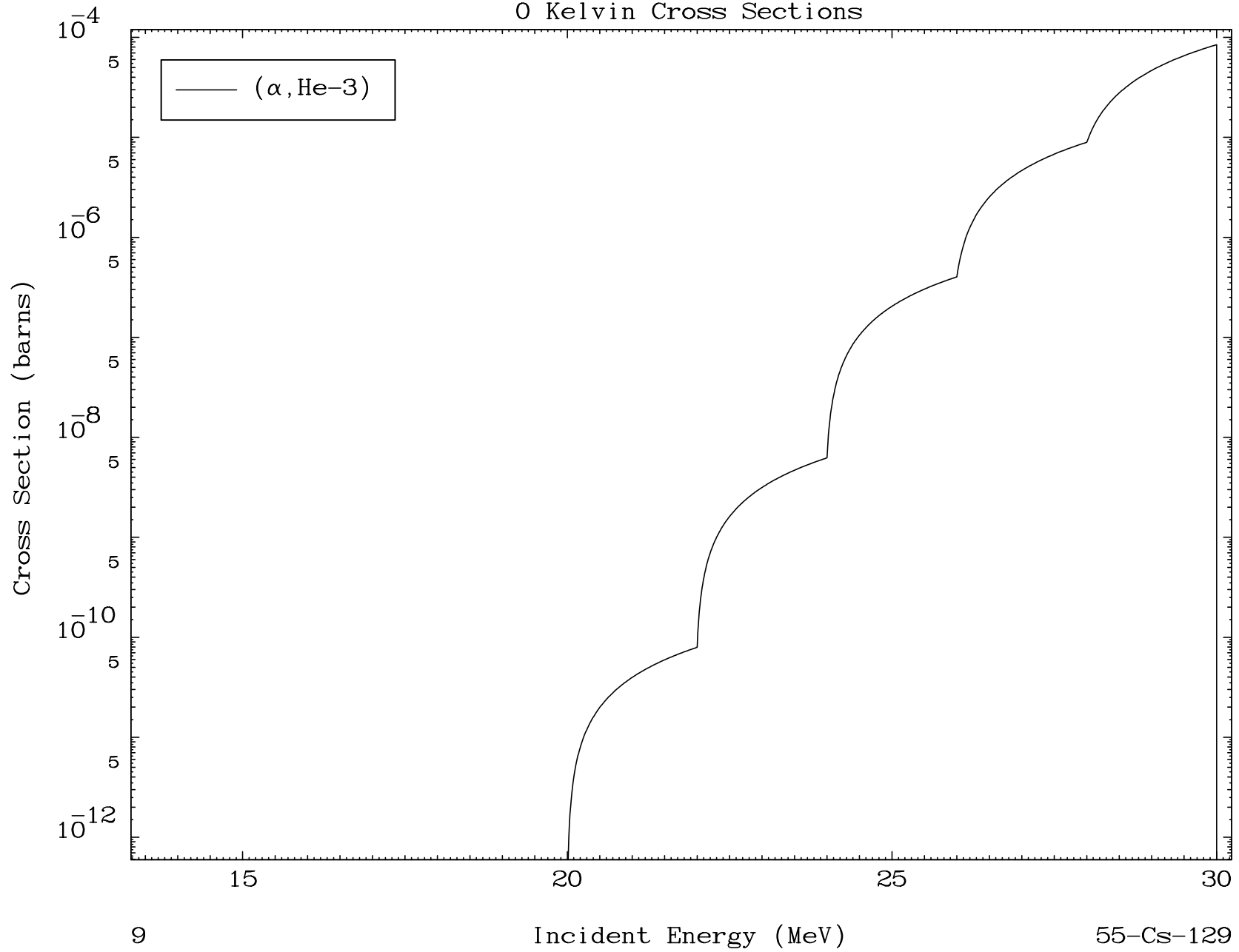




MAT 5513

( $\alpha, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

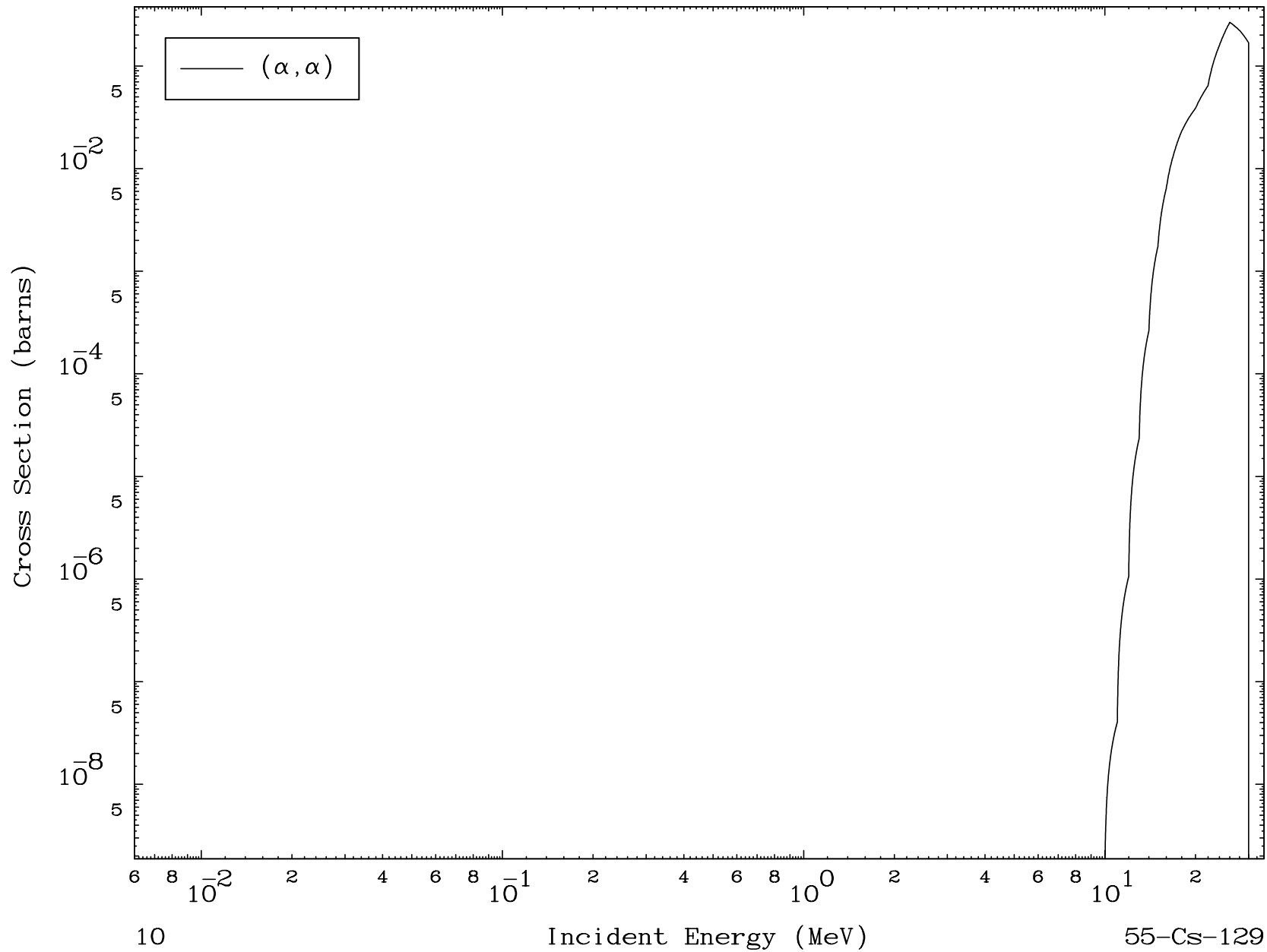
55-Cs-129



9

Incident Energy (MeV)

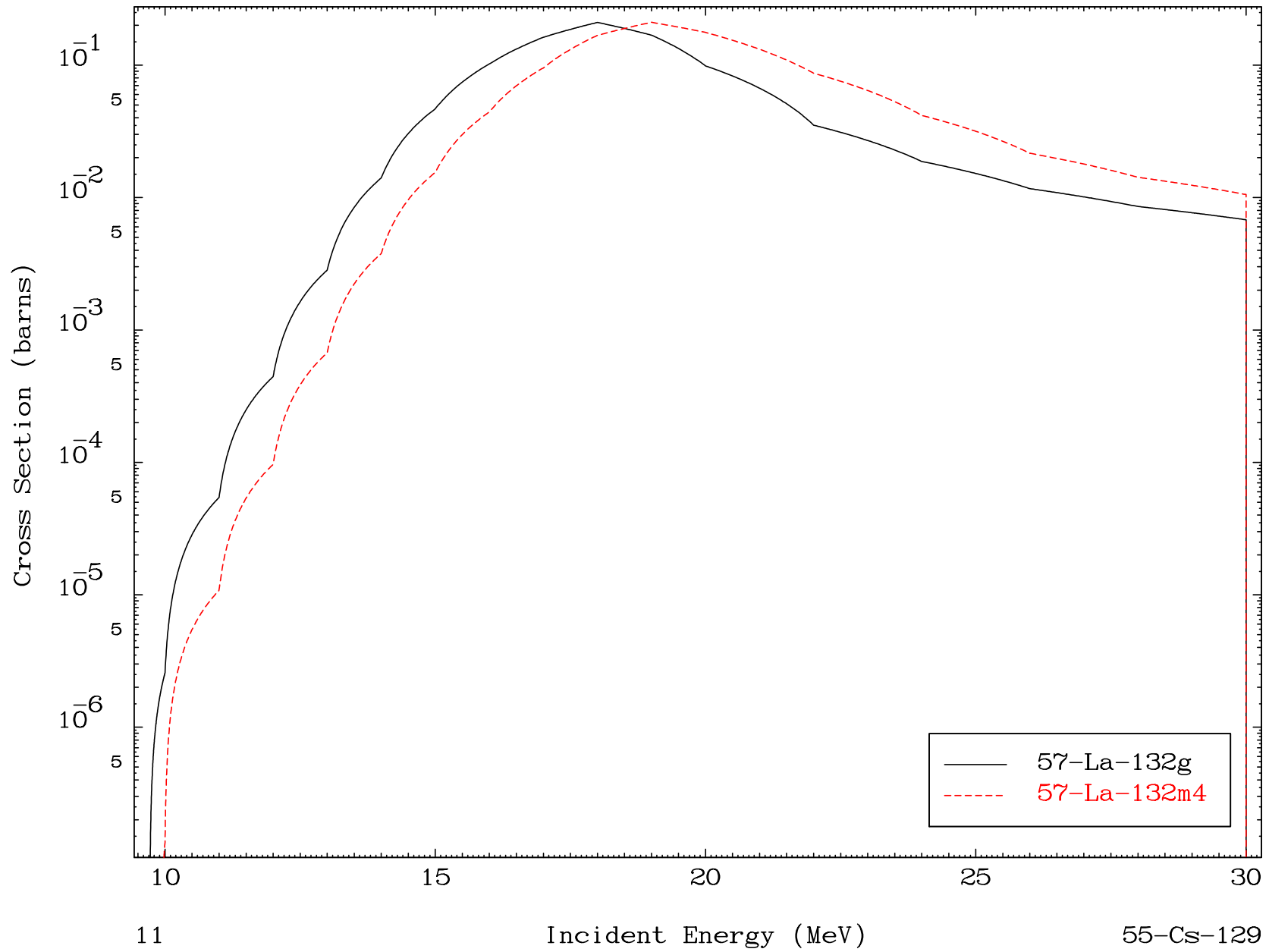
55-Cs-129



MAT 5513

$\alpha$  Inelastic  
Radionuclide Production Cross Section

55-Cs-129

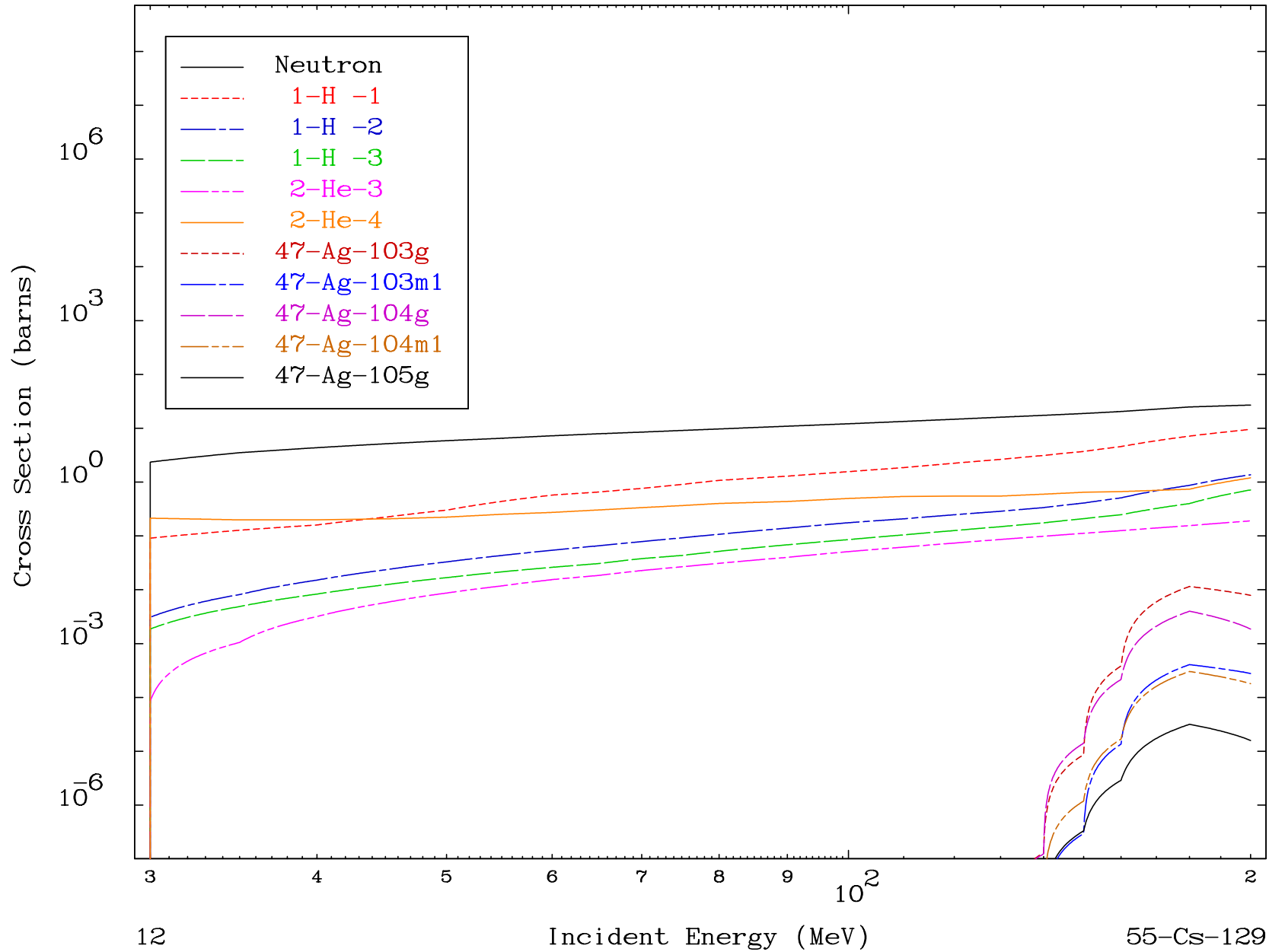


11

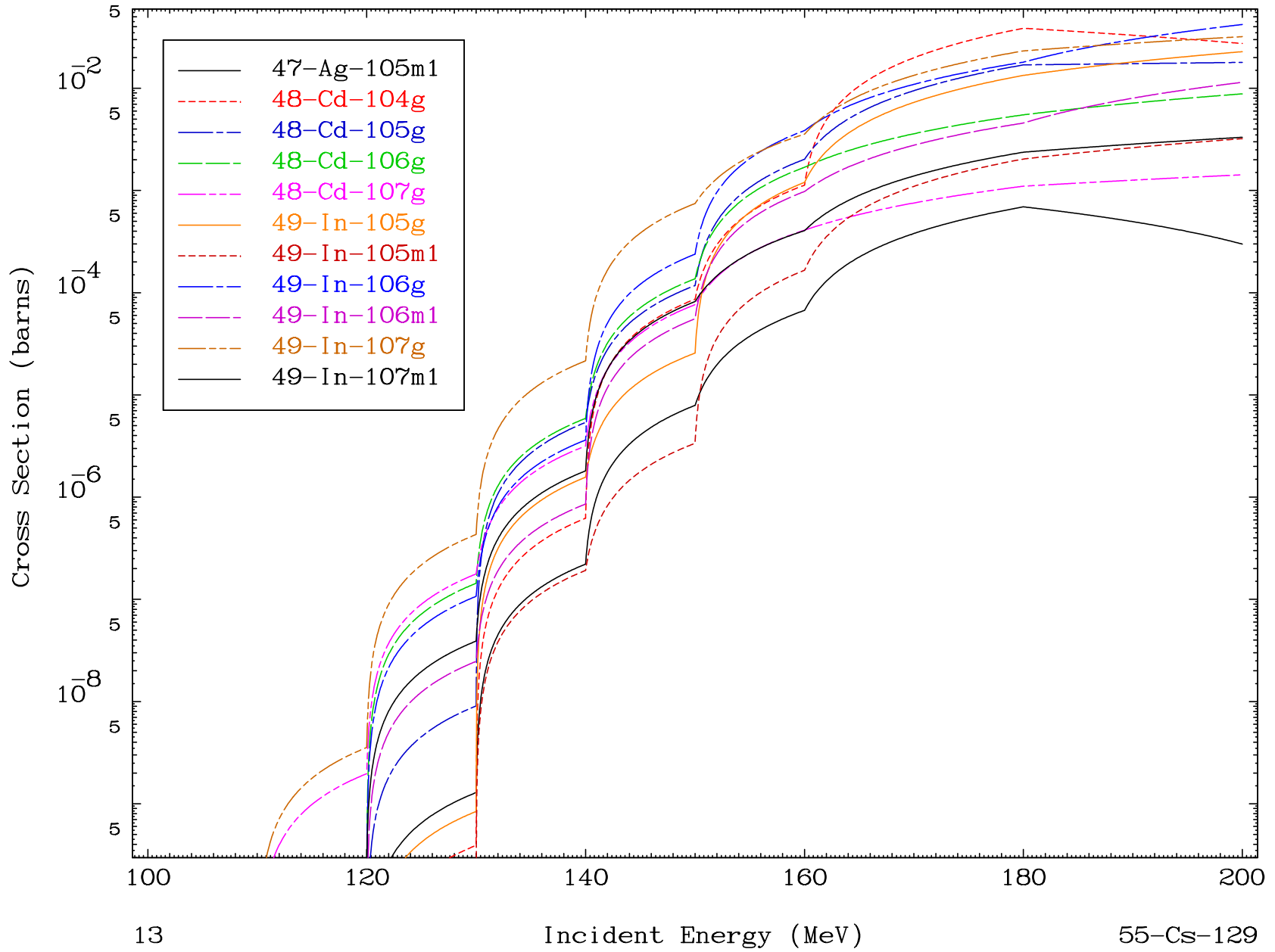
Incident Energy (MeV)

55-Cs-129

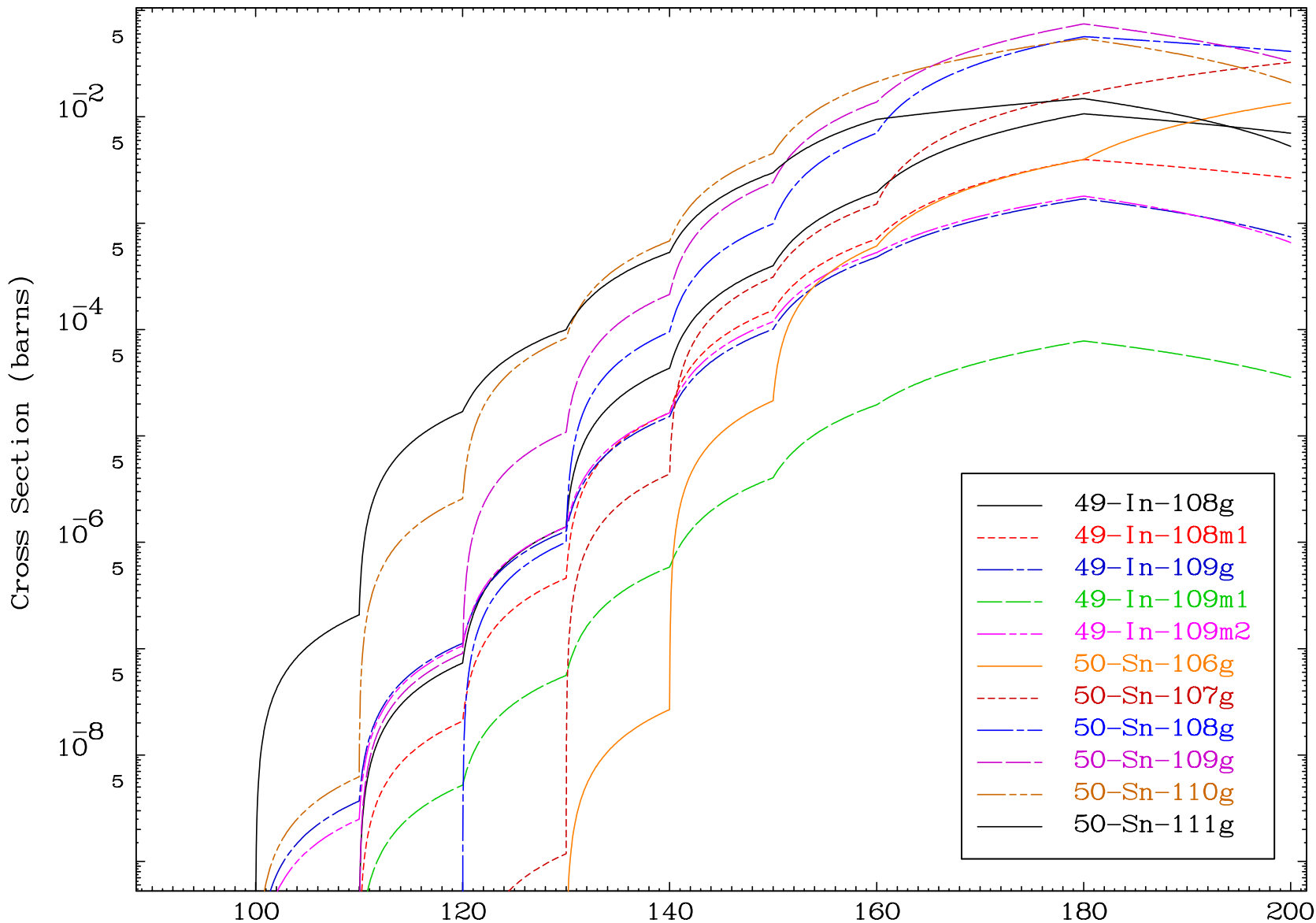
Radionuclide Production Cross Section



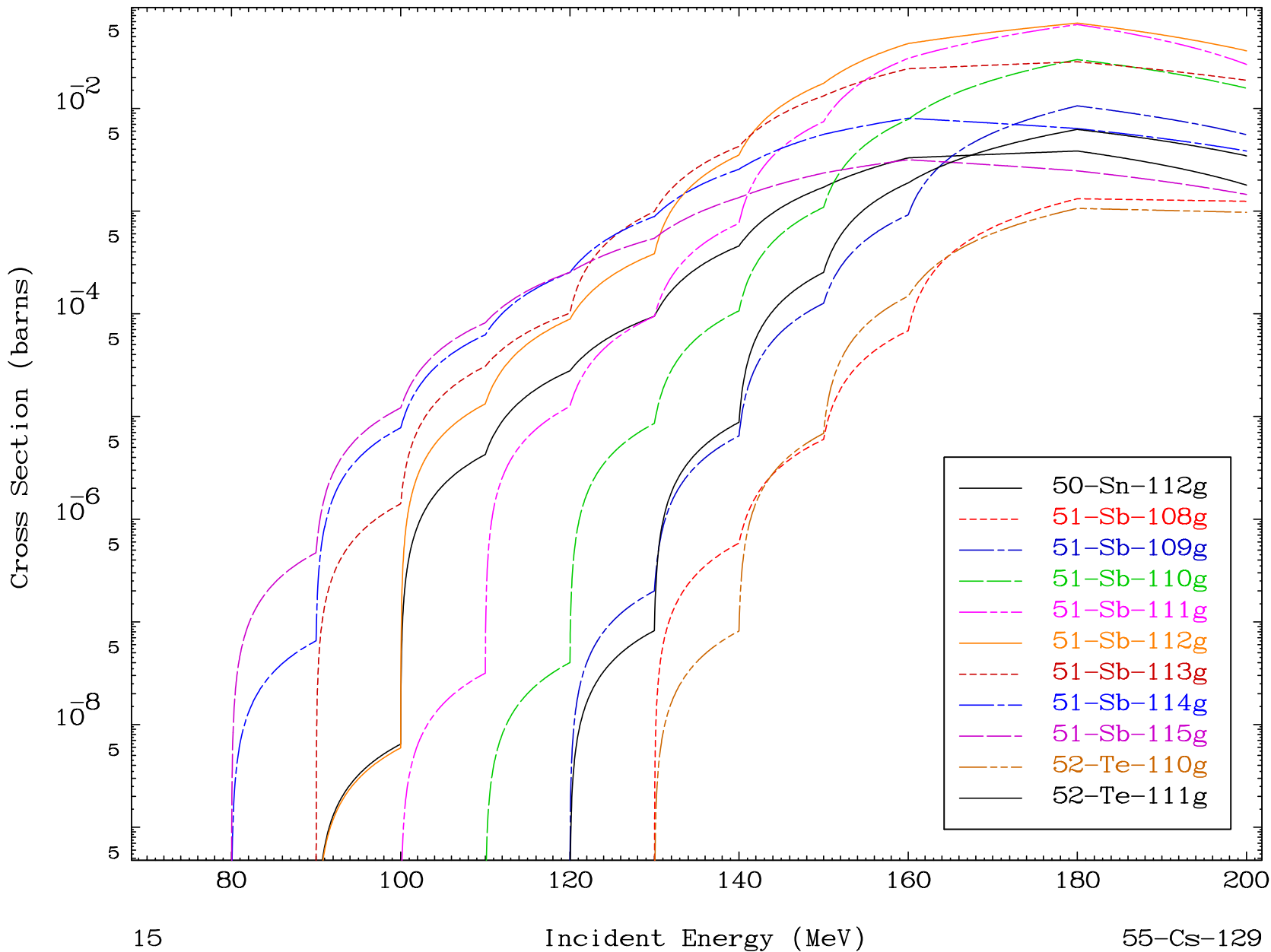
Radionuclide Production Cross Section



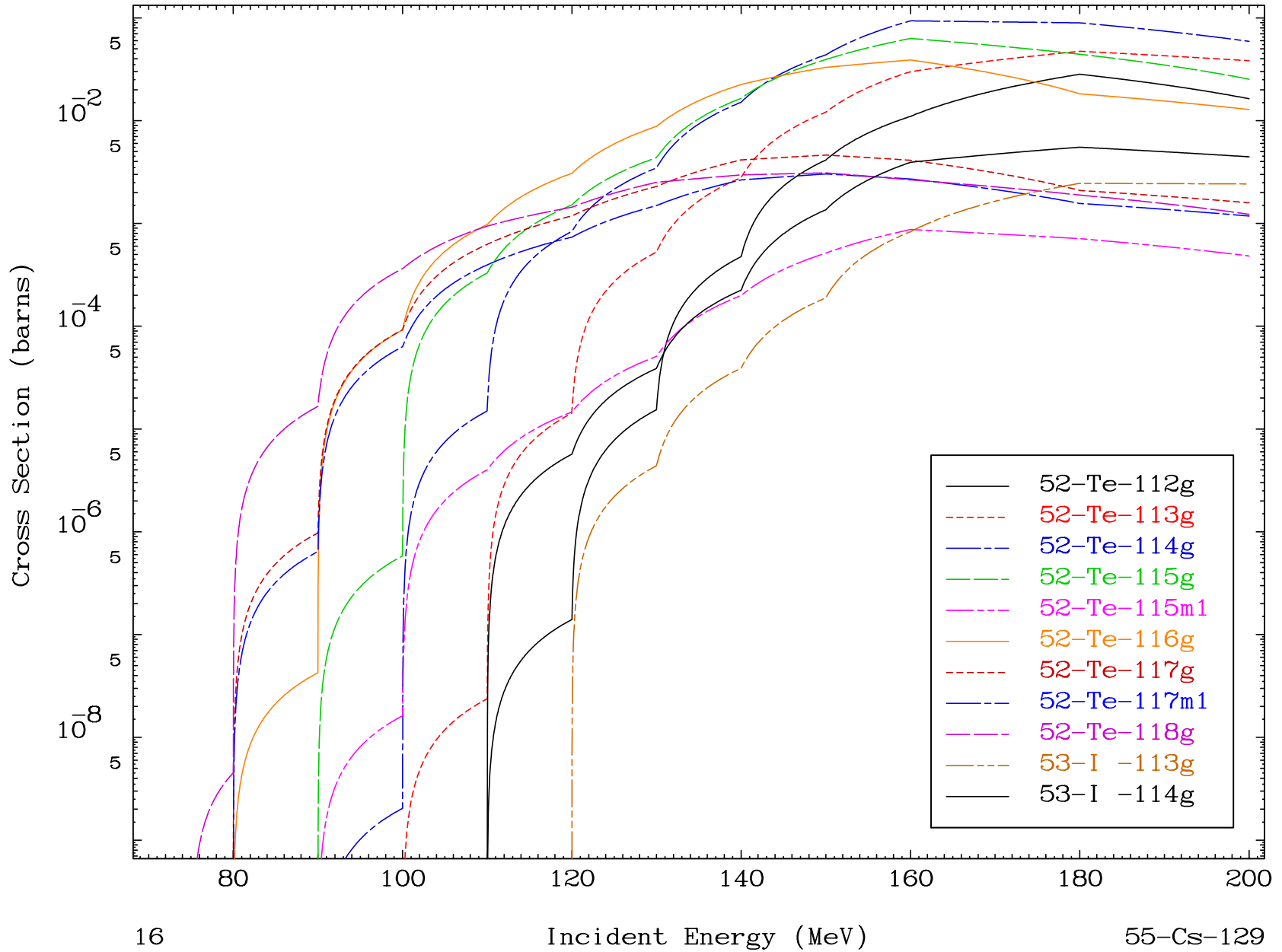
Radionuclide Production Cross Section



Radionuclide Production Cross Section

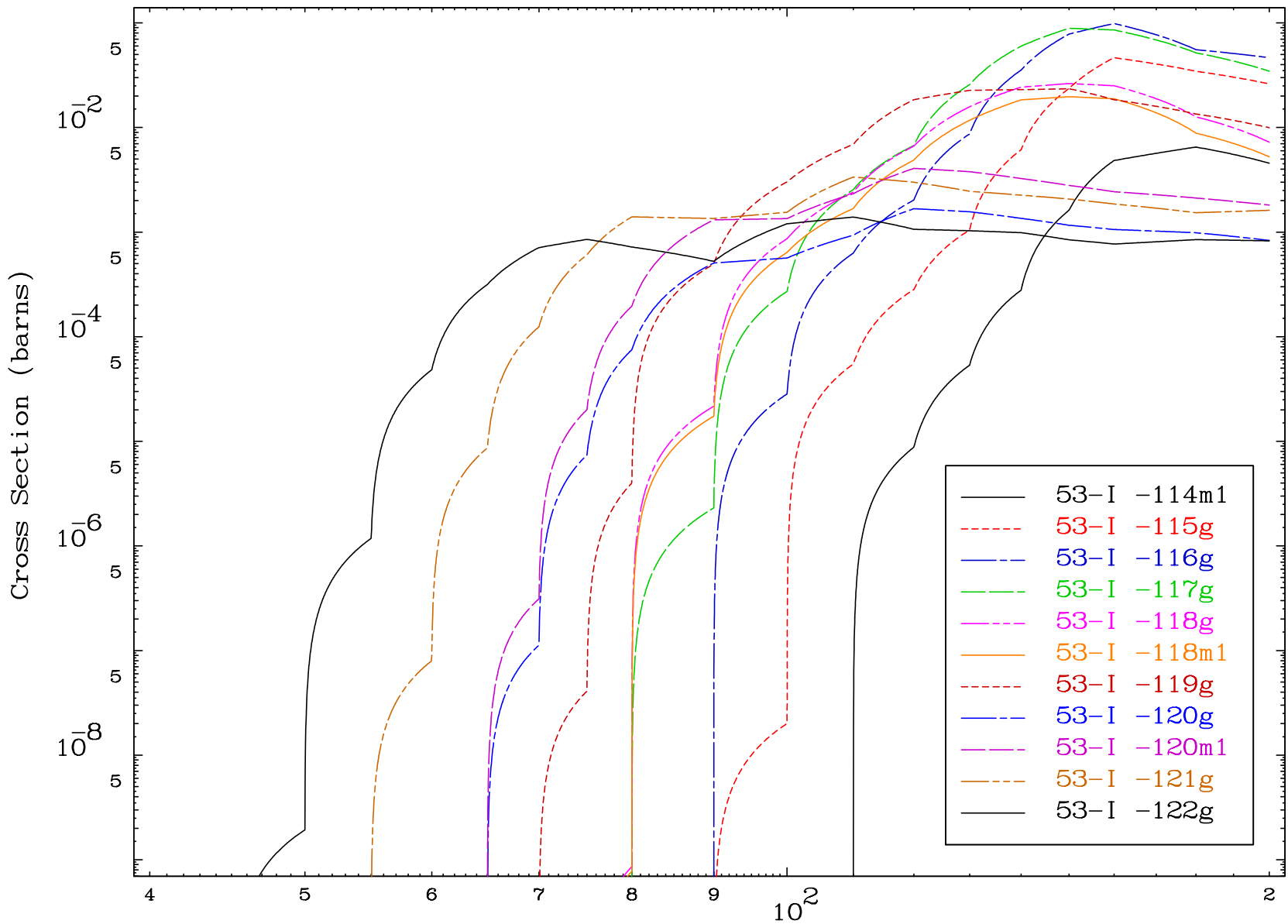


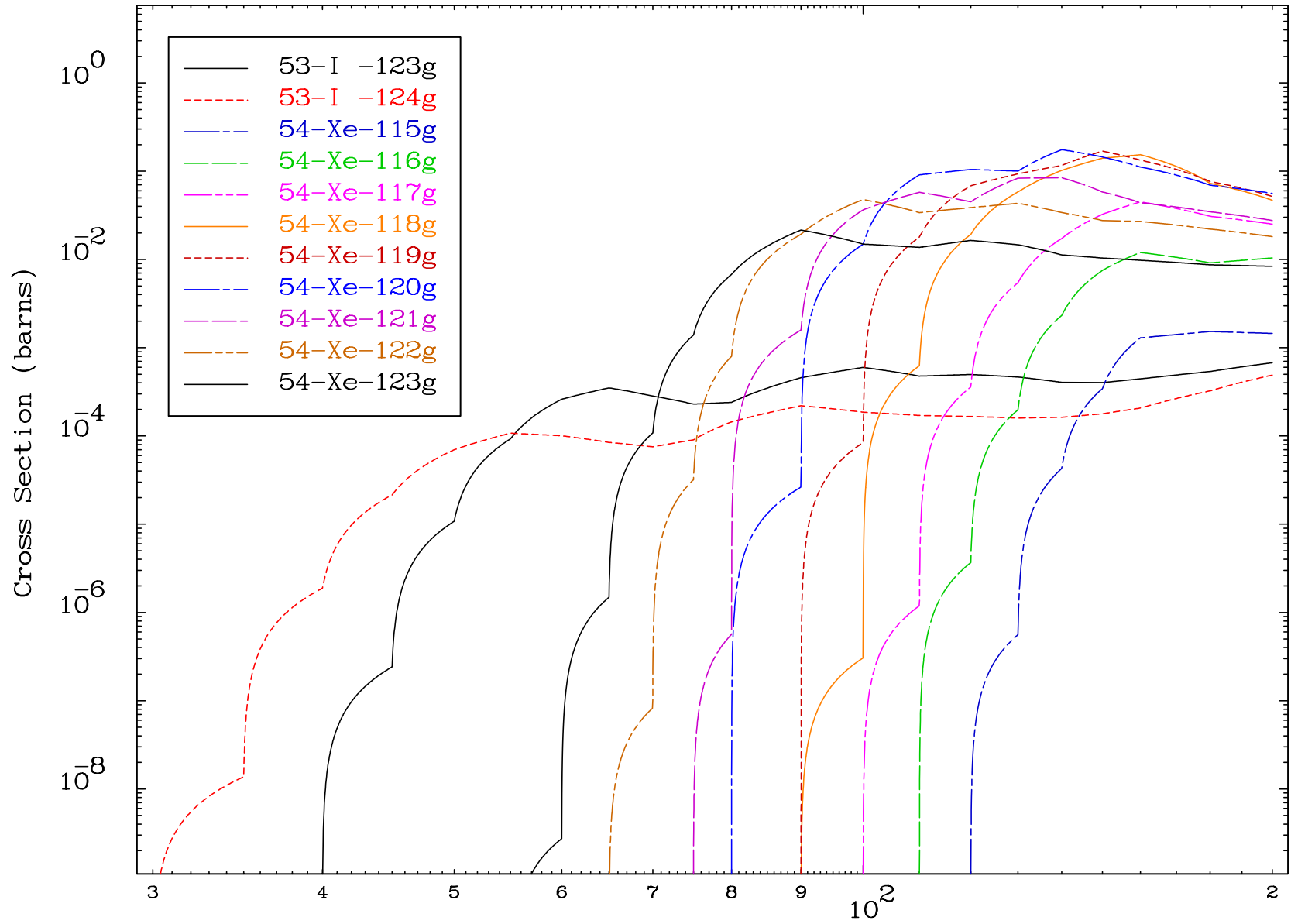
Radionuclide Production Cross Section



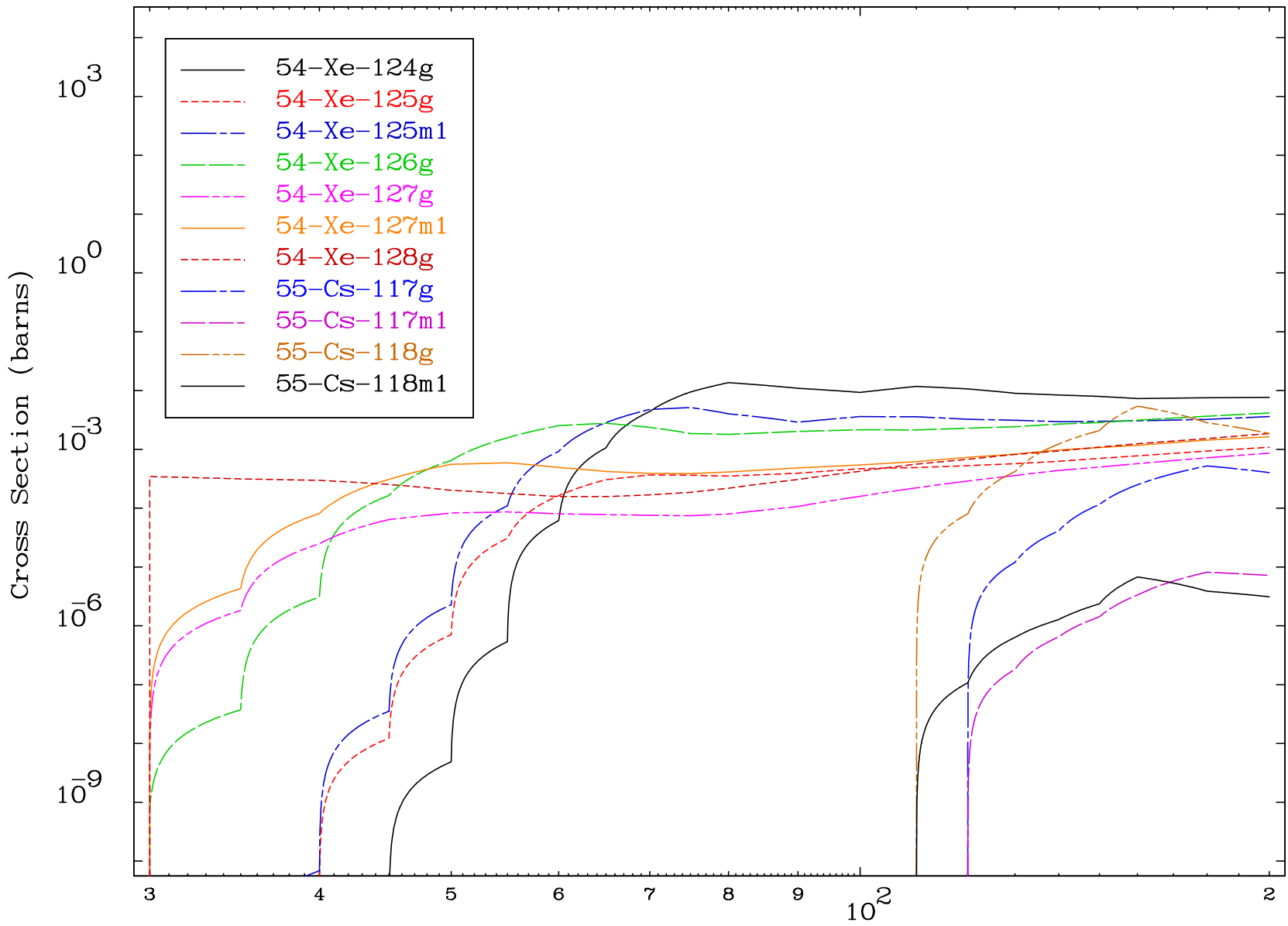


Radionuclide Production Cross Section

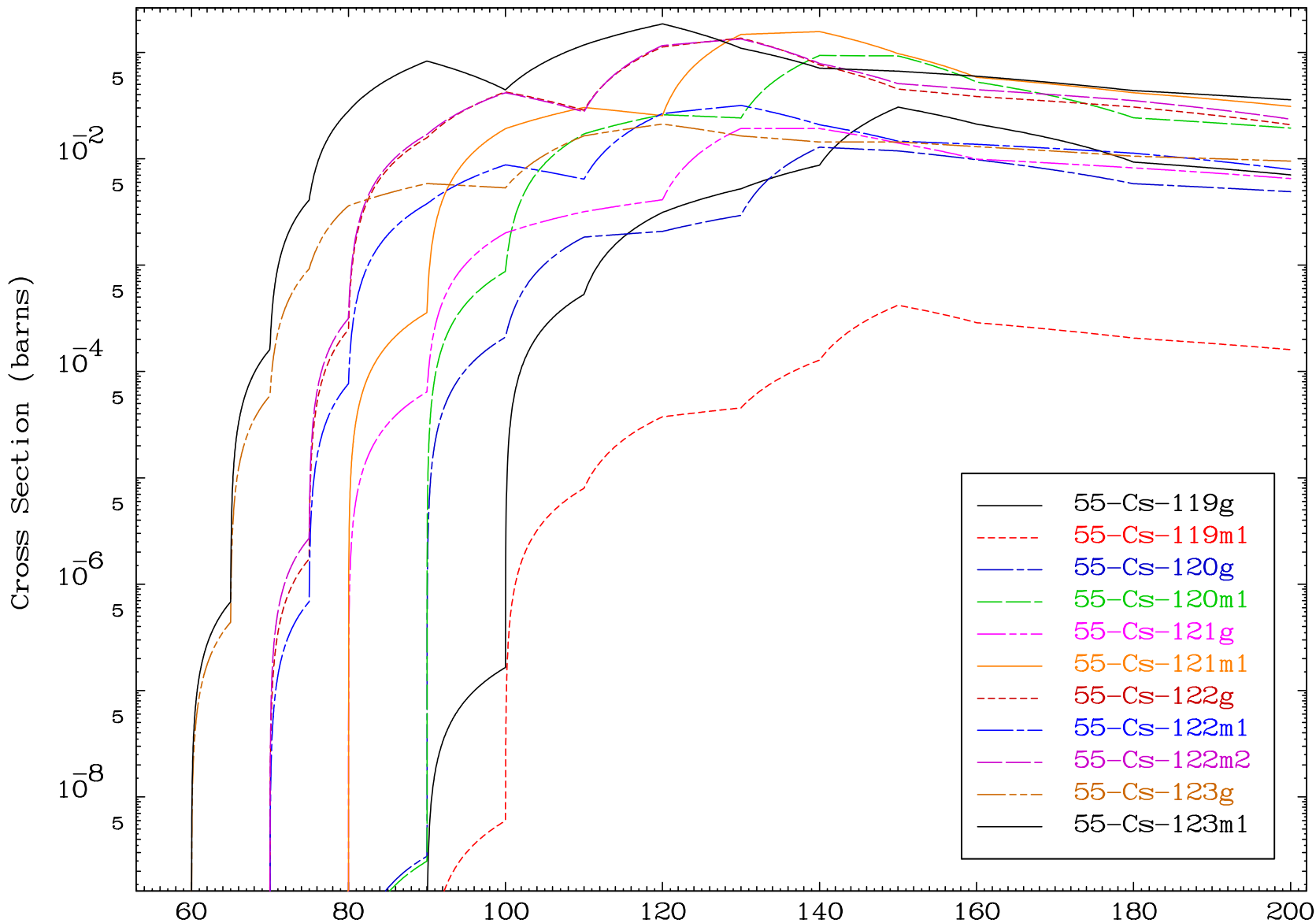




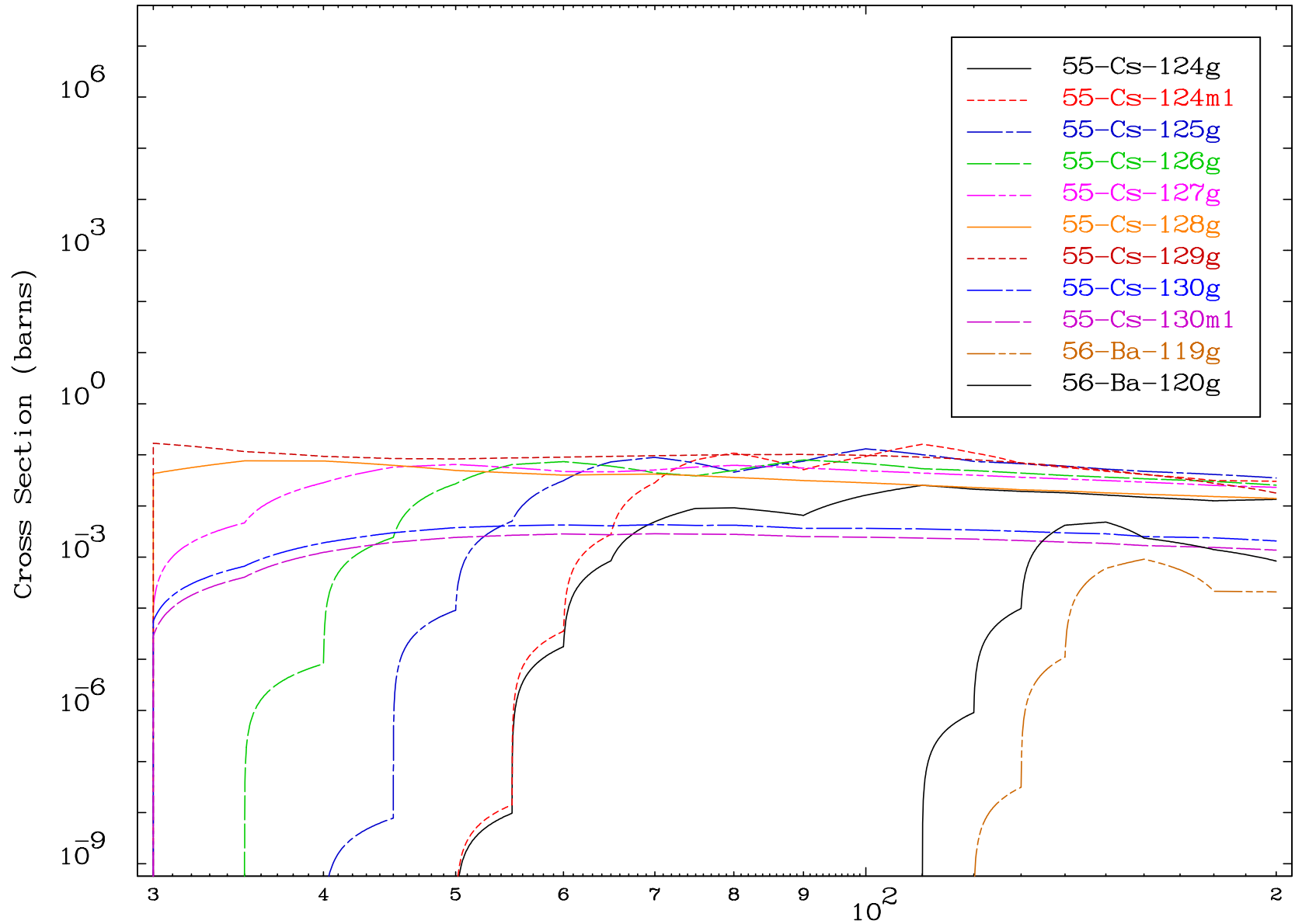
Radionuclide Production Cross Section



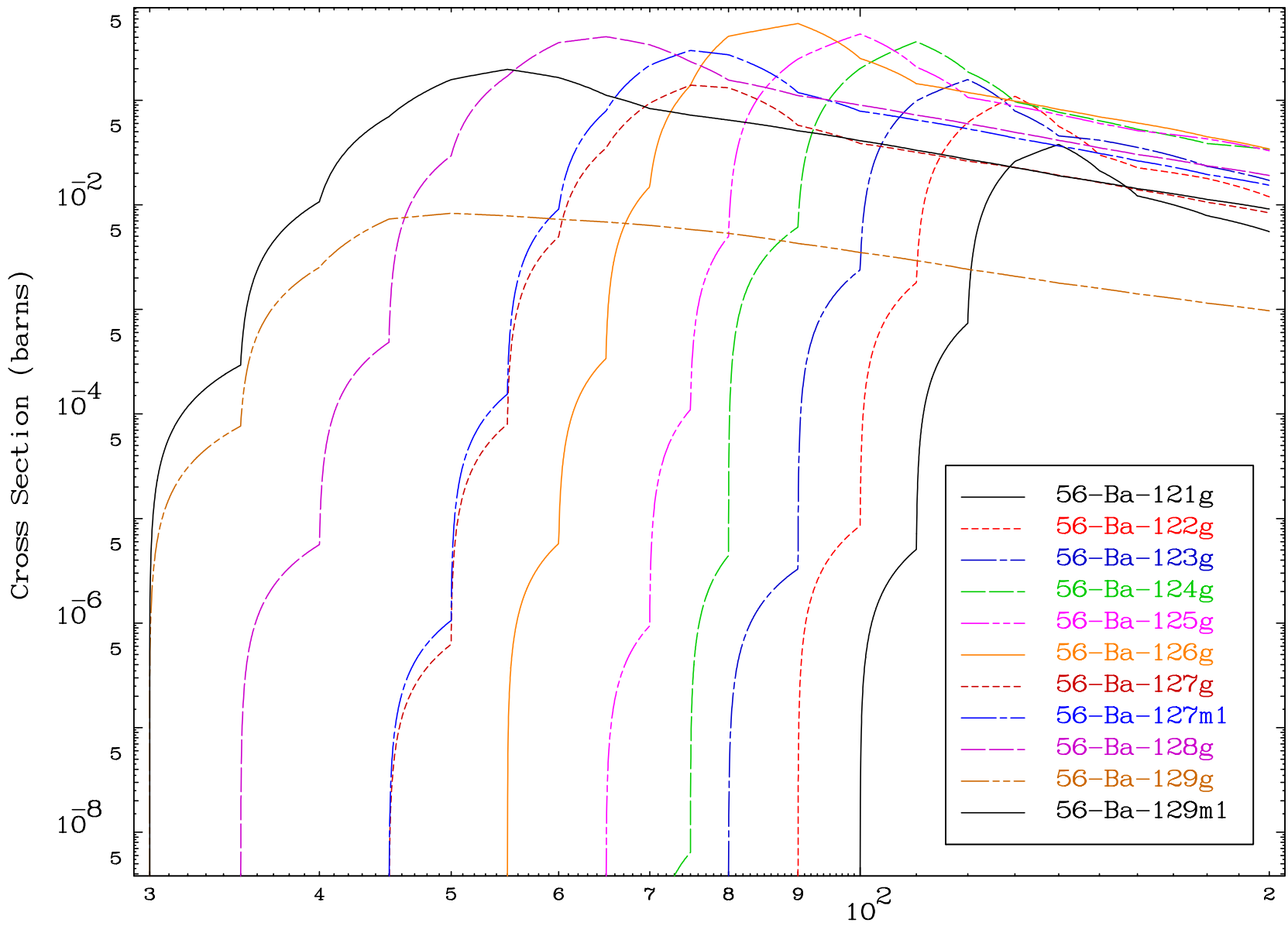
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

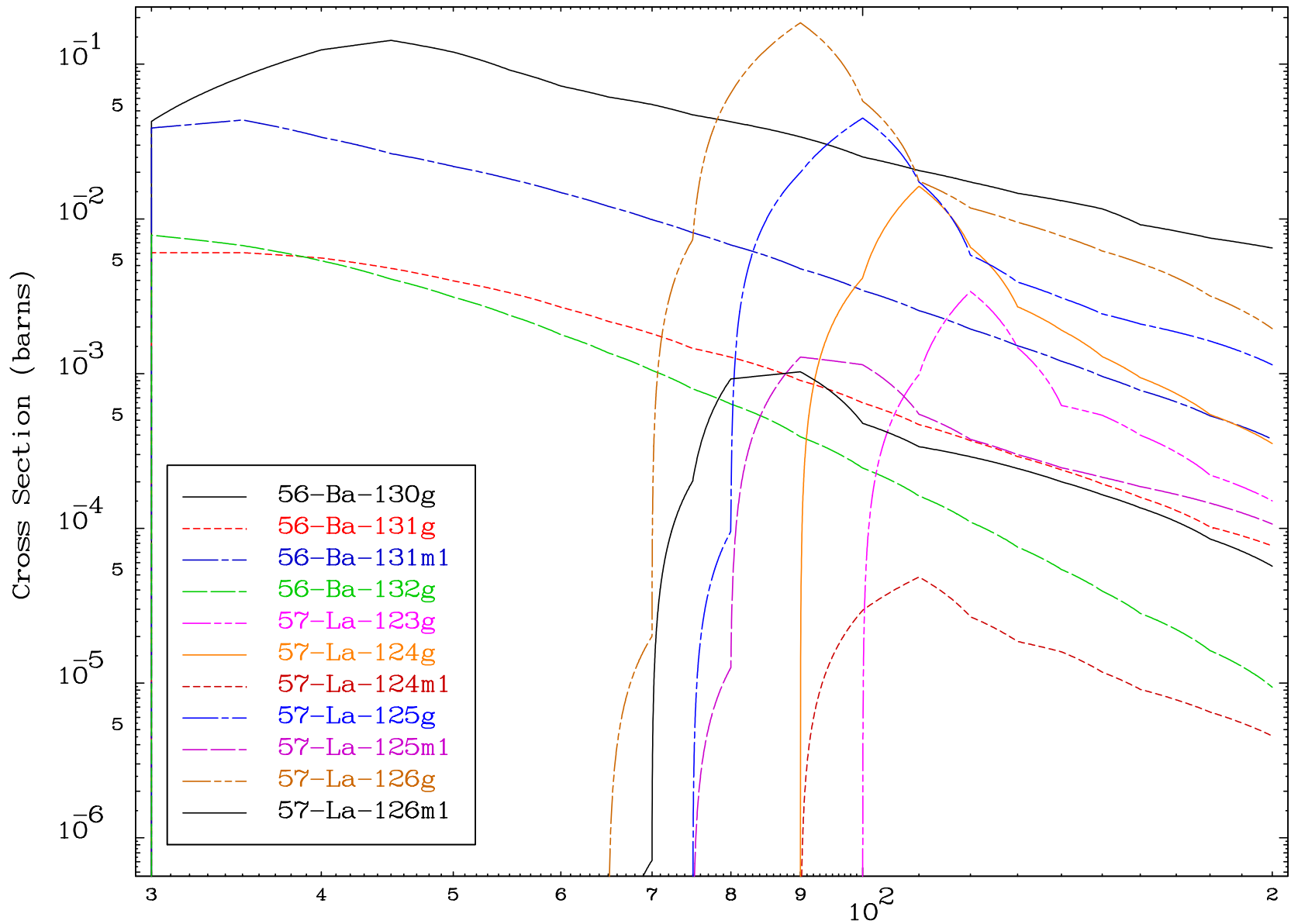


MAT 5513

( $\alpha$ , remainder)

55-Cs-129

### Radionuclide Production Cross Section

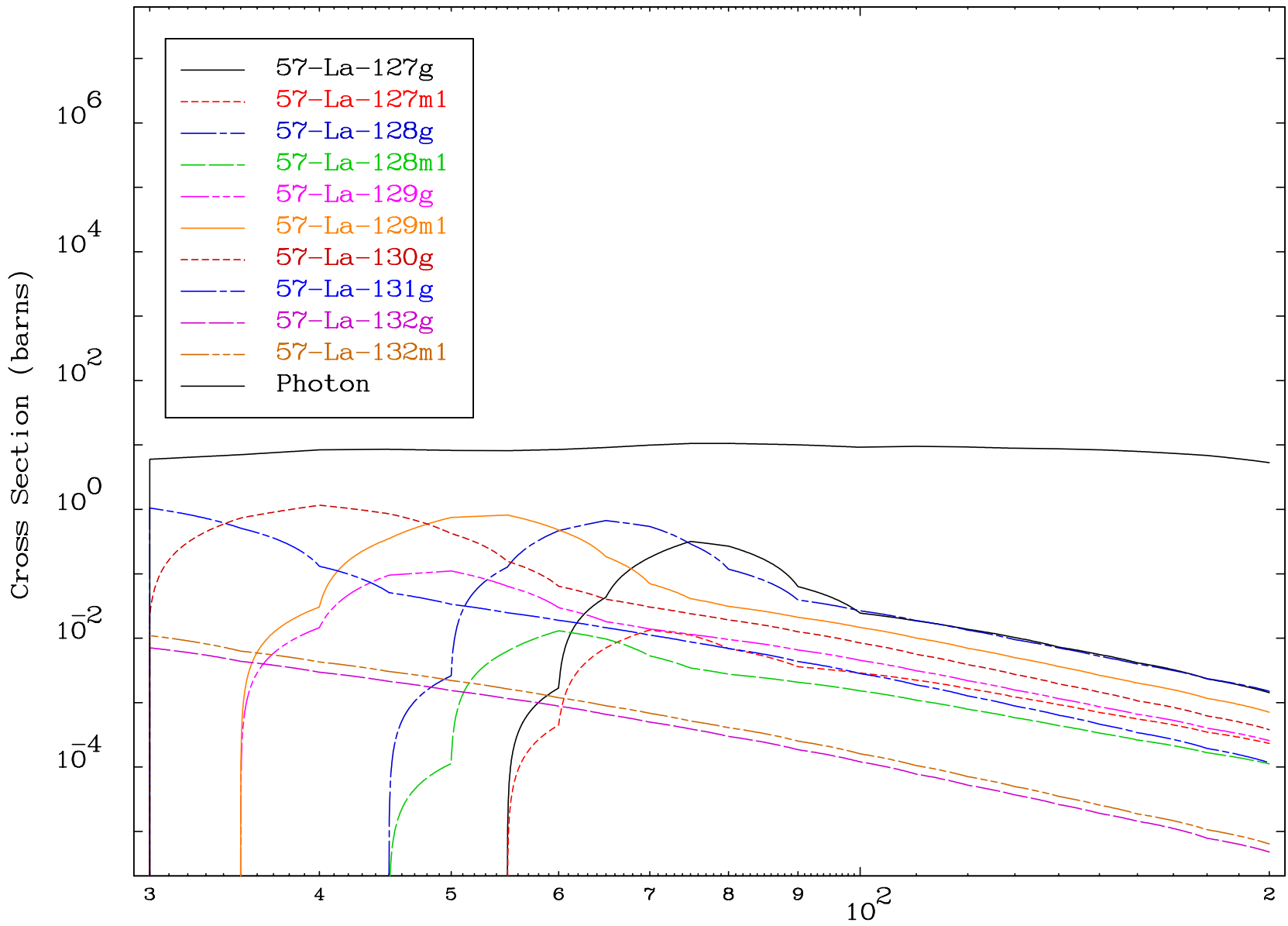


23

Incident Energy (MeV)

55-Cs-129

Radionuclide Production Cross Section



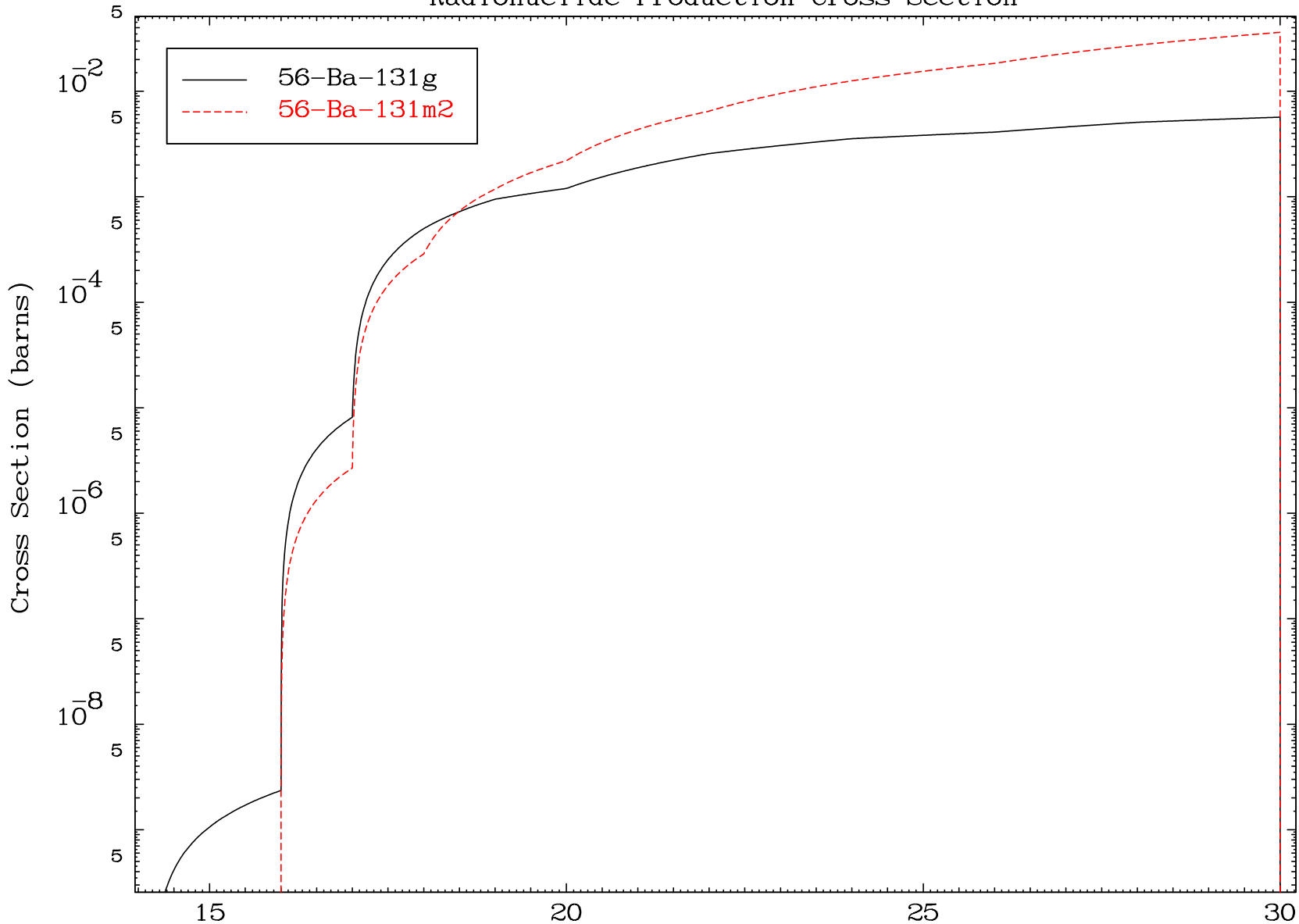


MAT 5513

( $\alpha, n'$ ) p

55-Cs-129

Radionuclide Production Cross Section



25

Incident Energy (MeV)

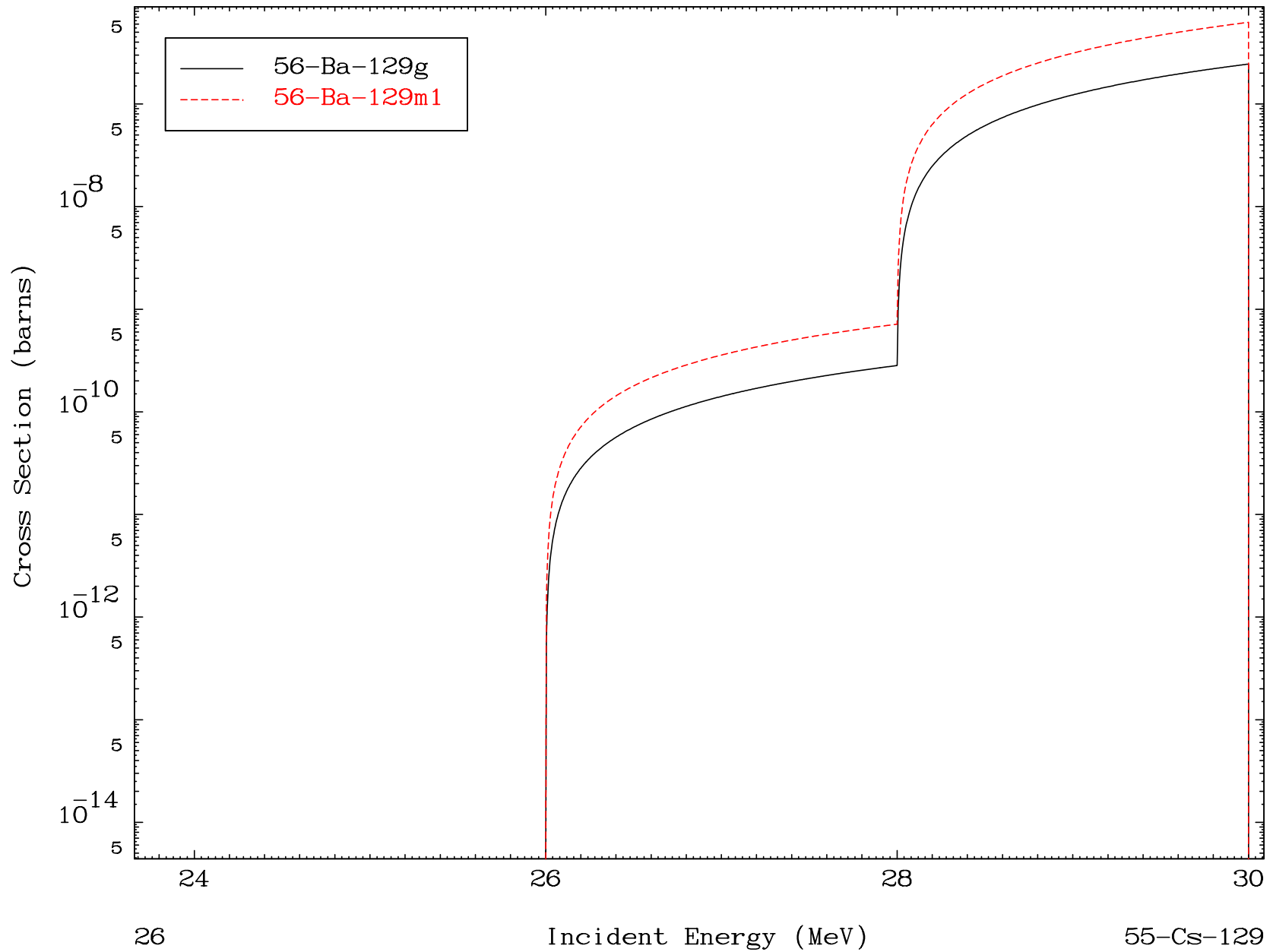
55-Cs-129

MAT 5513

( $\alpha, n'$ ) t

55-Cs-129

Radionuclide Production Cross Section

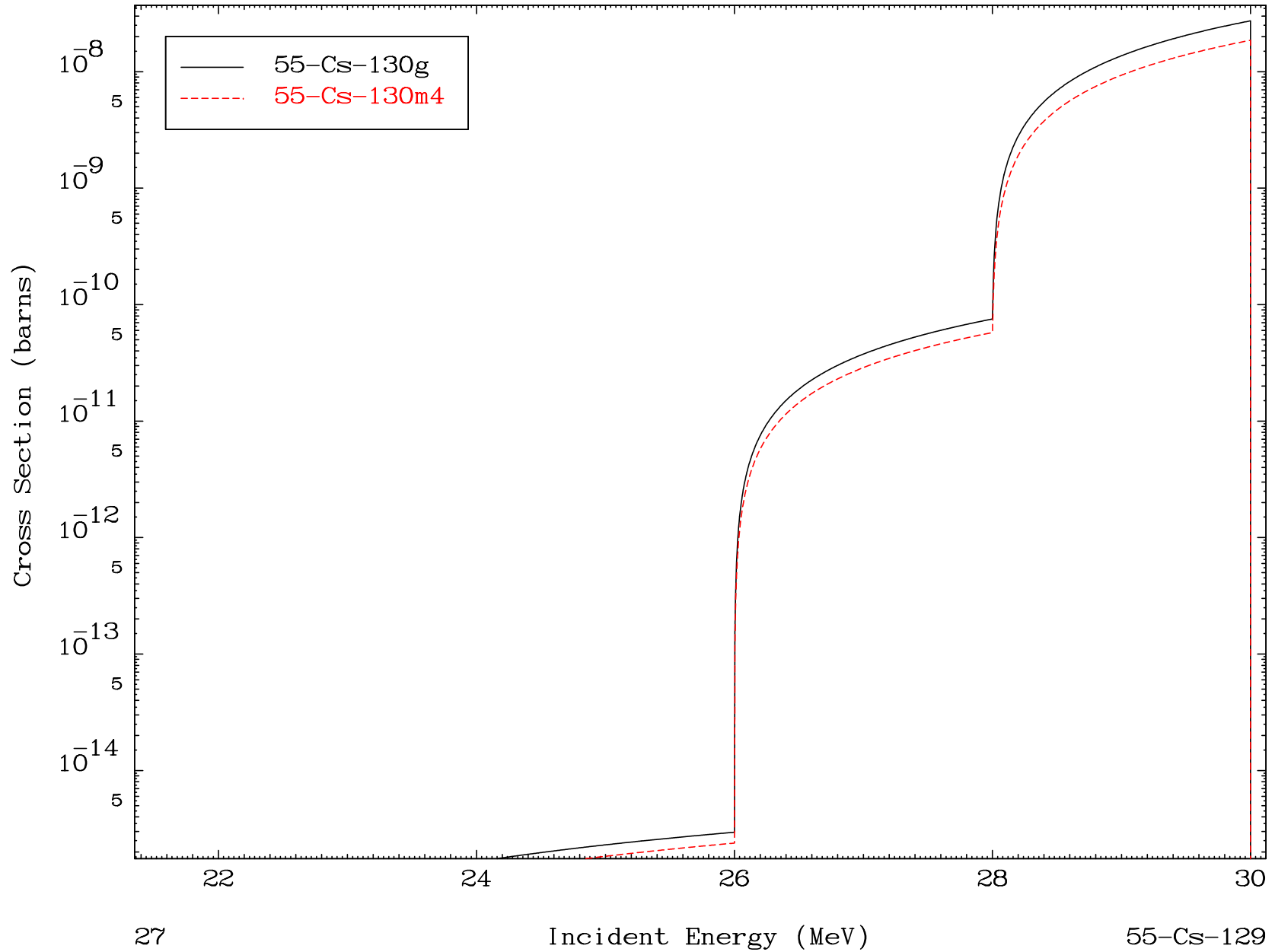


MAT 5513

( $\alpha, 2n$ ) p

55-Cs-129

Radionuclide Production Cross Section



27

Incident Energy (MeV)

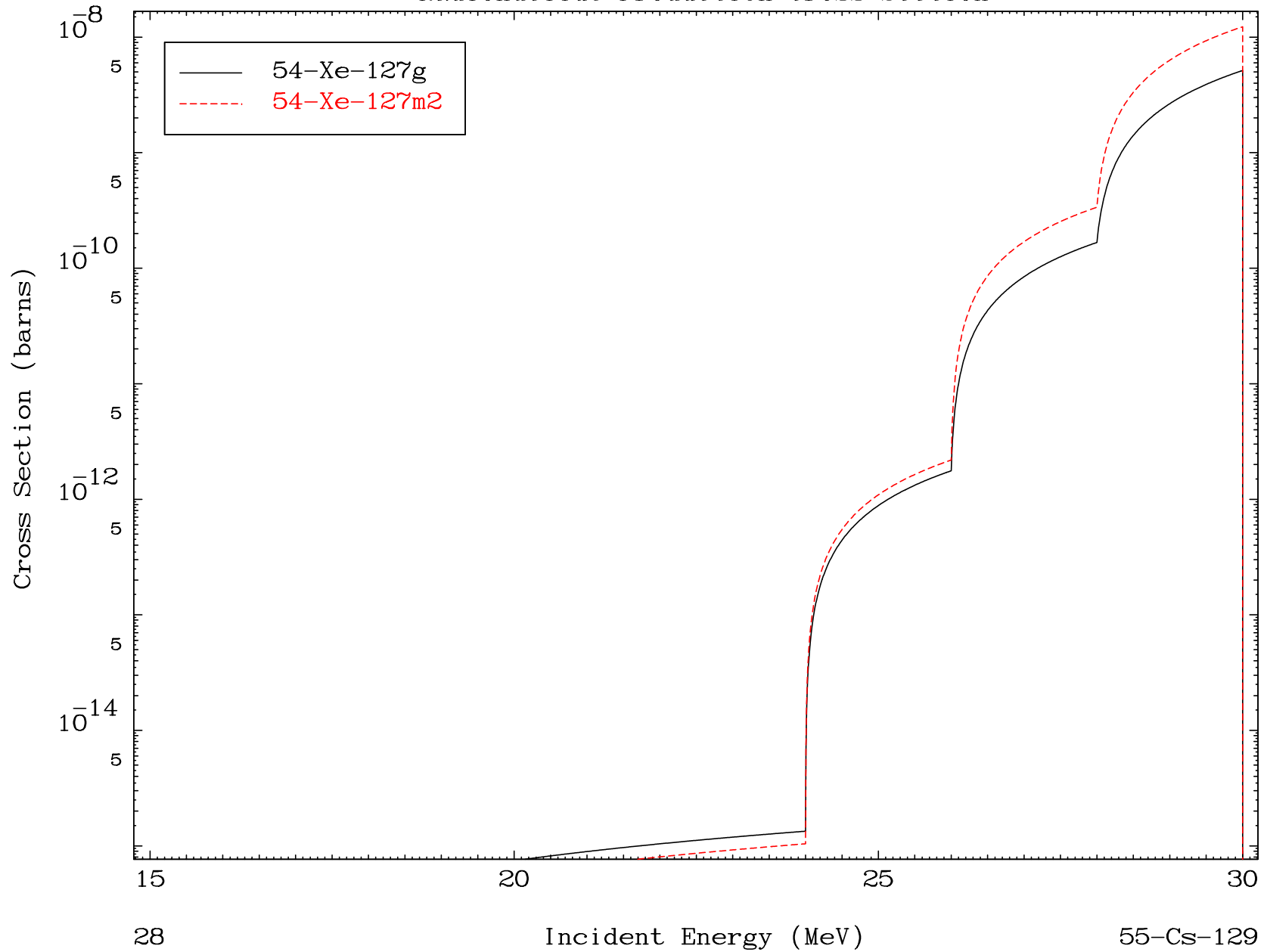
55-Cs-129

MAT 5513

$(\alpha, n')$  p  $\alpha$

55-Cs-129

Radionuclide Production Cross Section

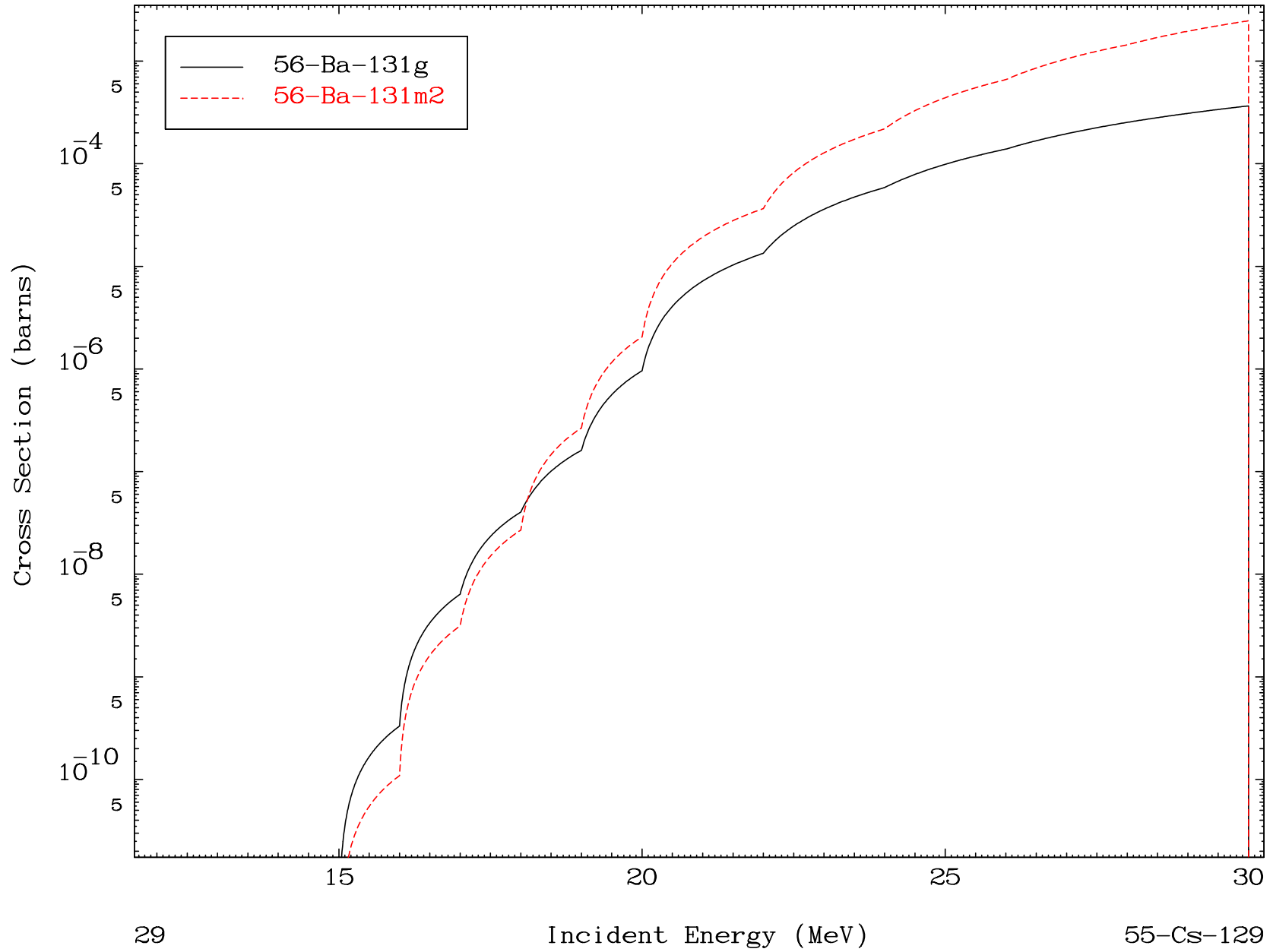


MAT 5513

( $\alpha, d$ )

55-Cs-129

Radionuclide Production Cross Section

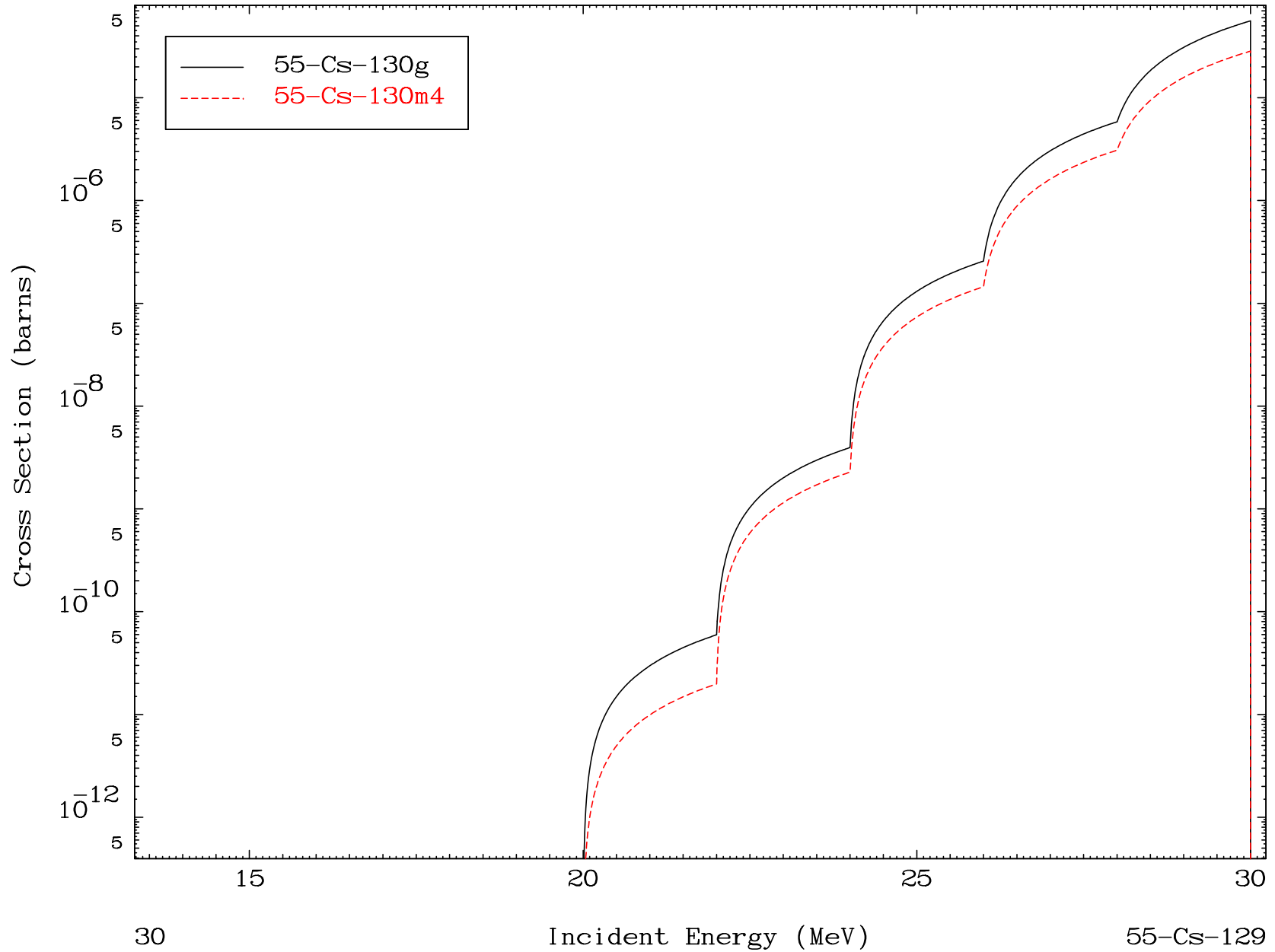


MAT 5513

( $\alpha, \text{He-3}$ )

55-Cs-129

Radionuclide Production Cross Section



MAT 5513

( $\alpha, p$ ) d

55-Cs-129

Radionuclide Production Cross Section

