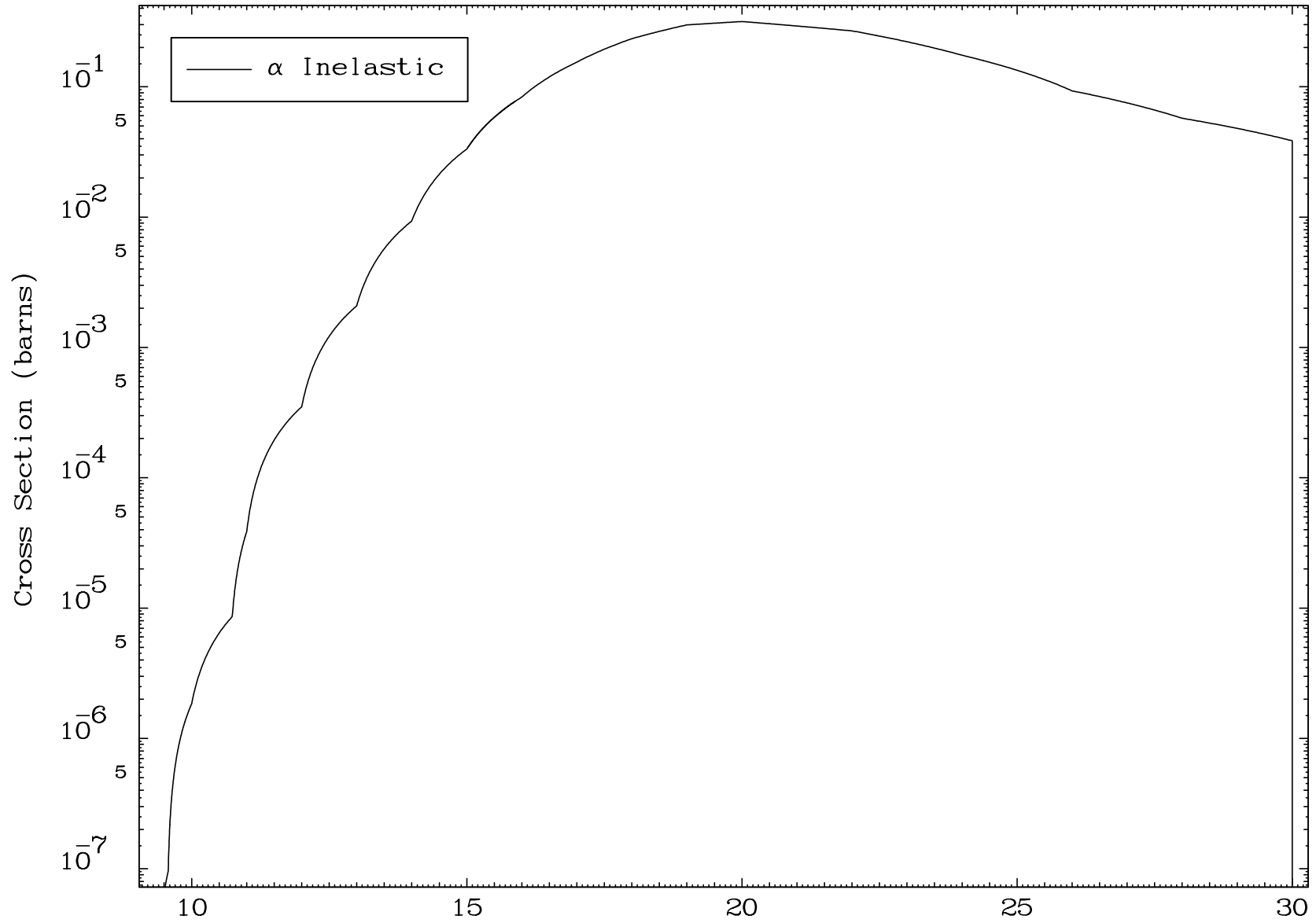


MAT 5416

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

54-Xe-121



5

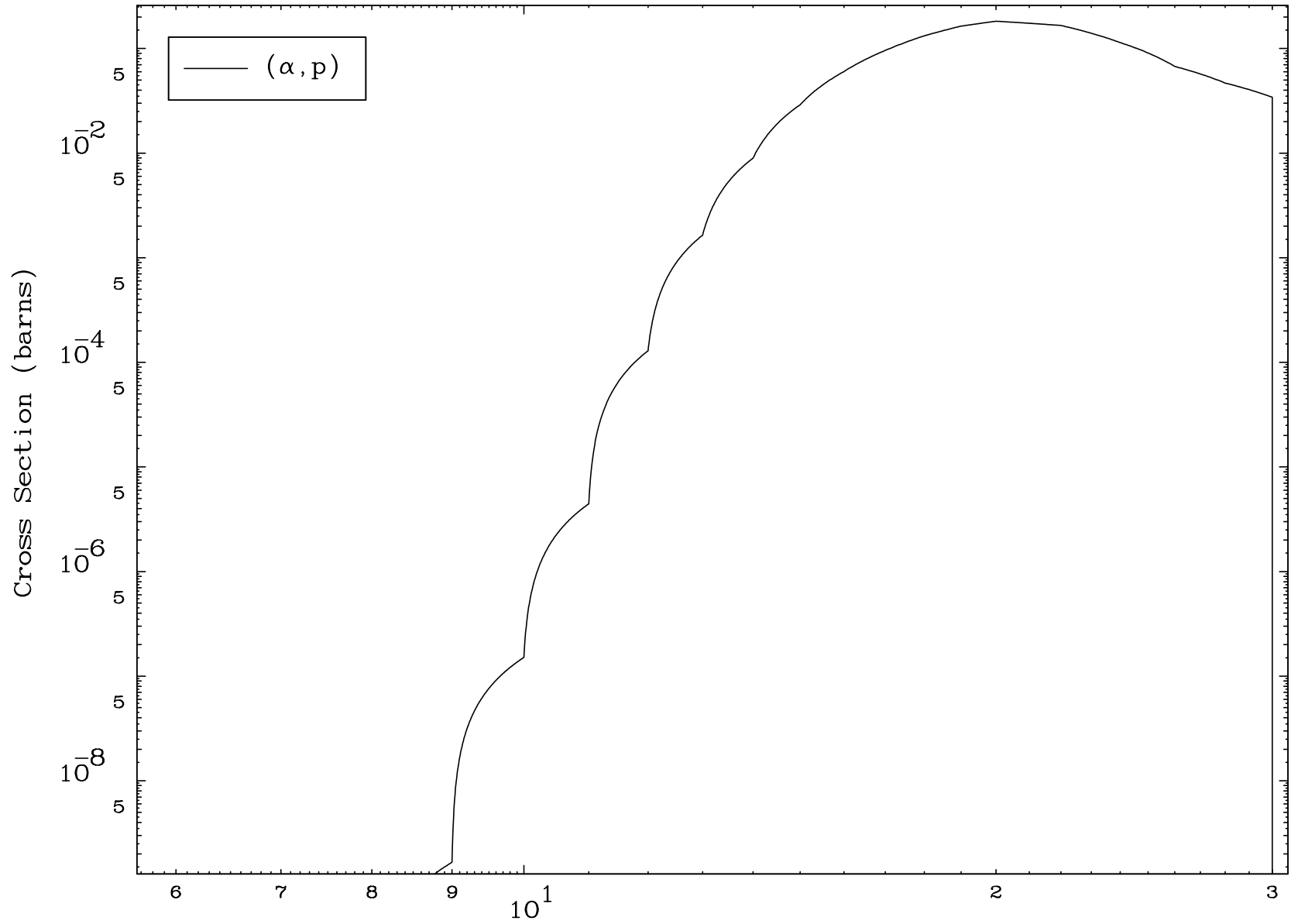
Incident Energy (MeV)

54-Xe-121

MAT 5416

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

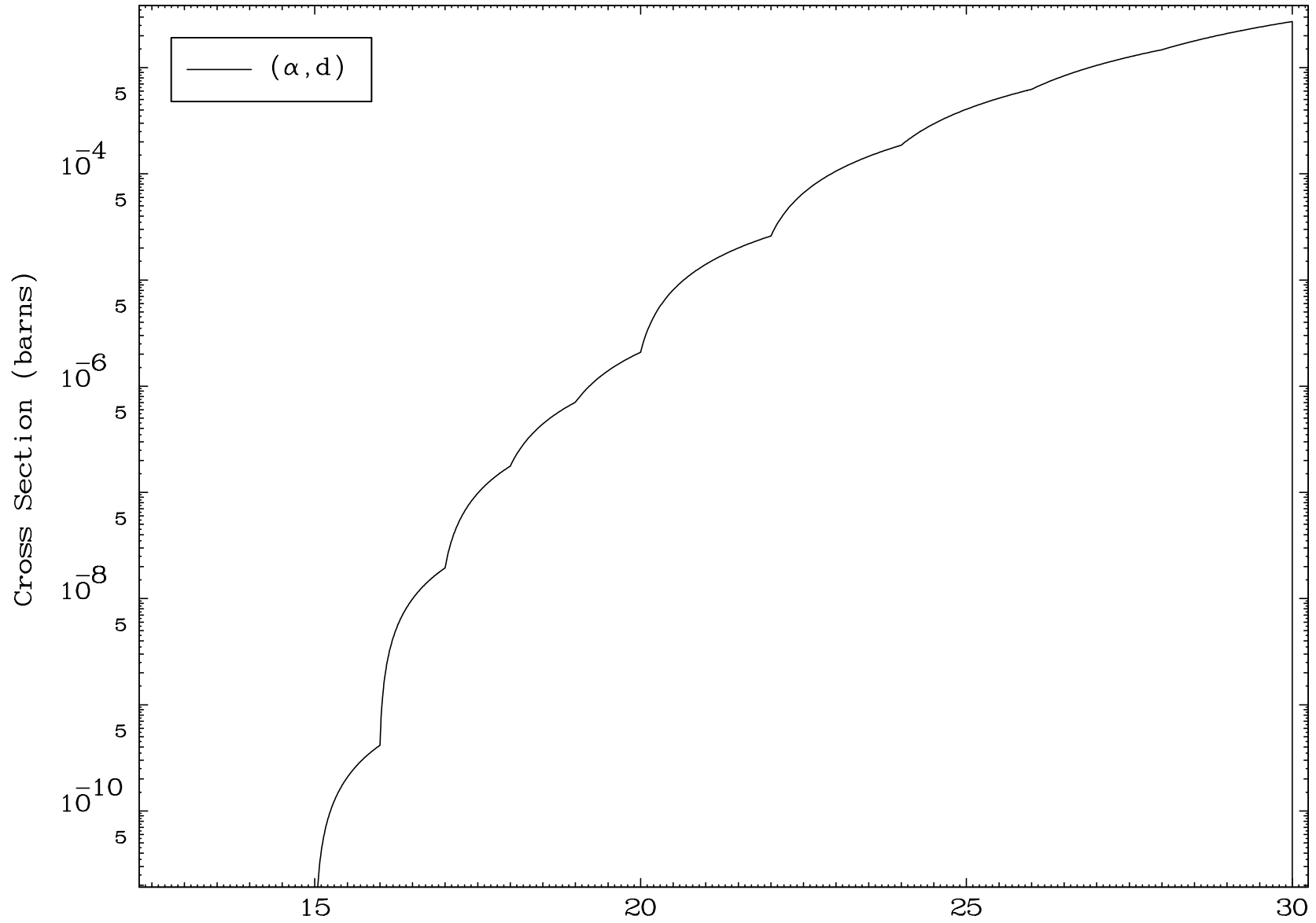
54-Xe-121

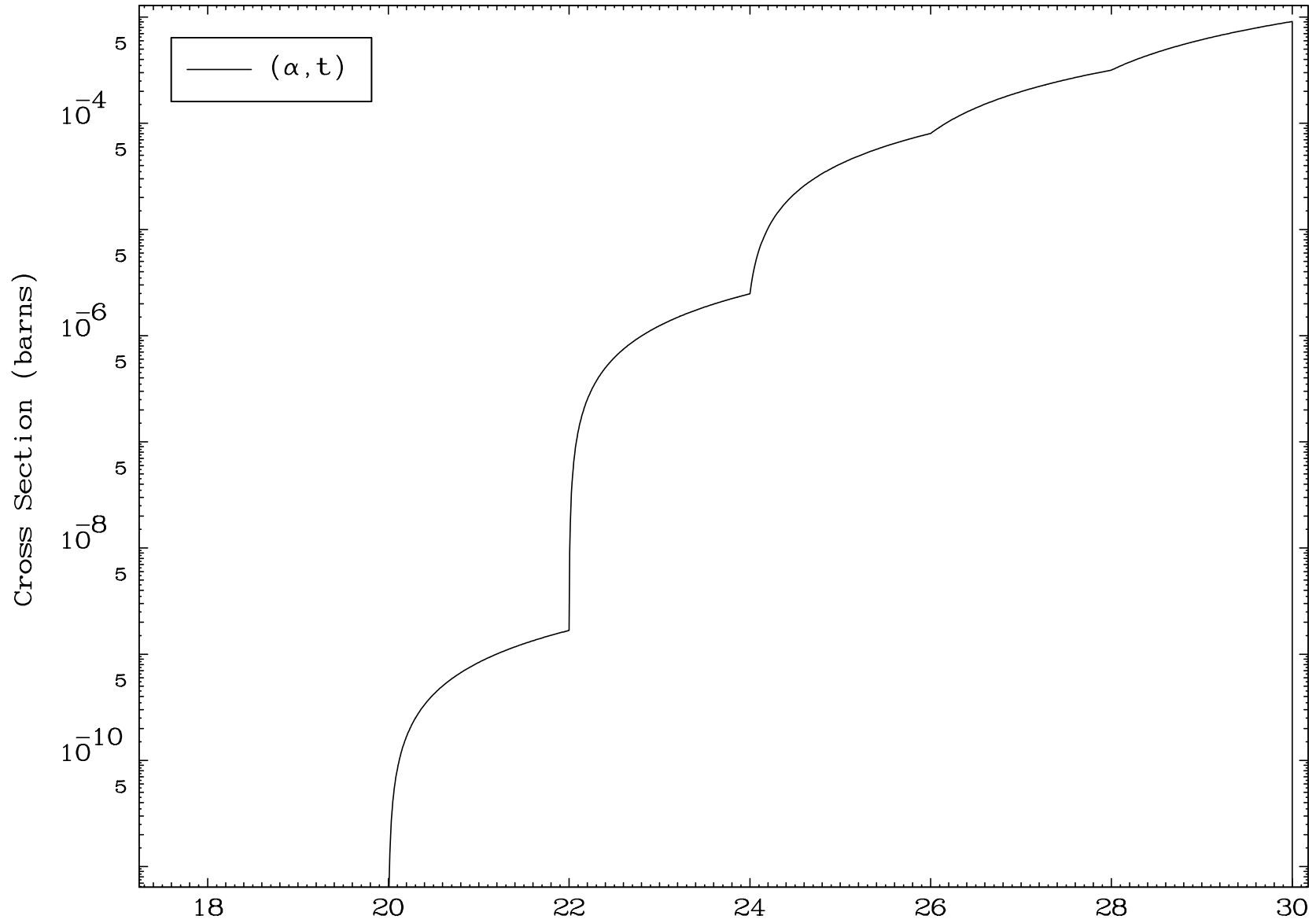


6

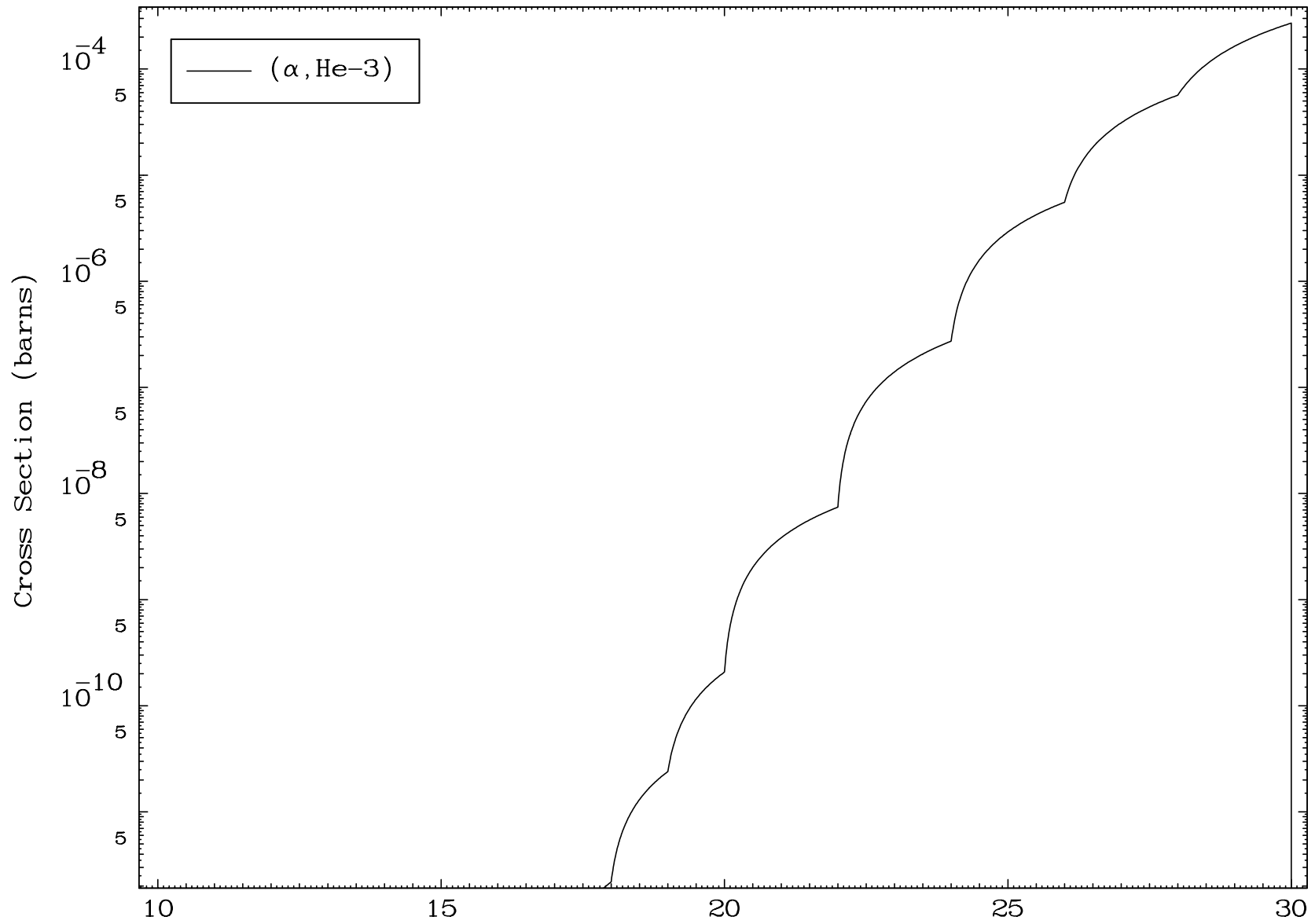
Incident Energy (MeV)

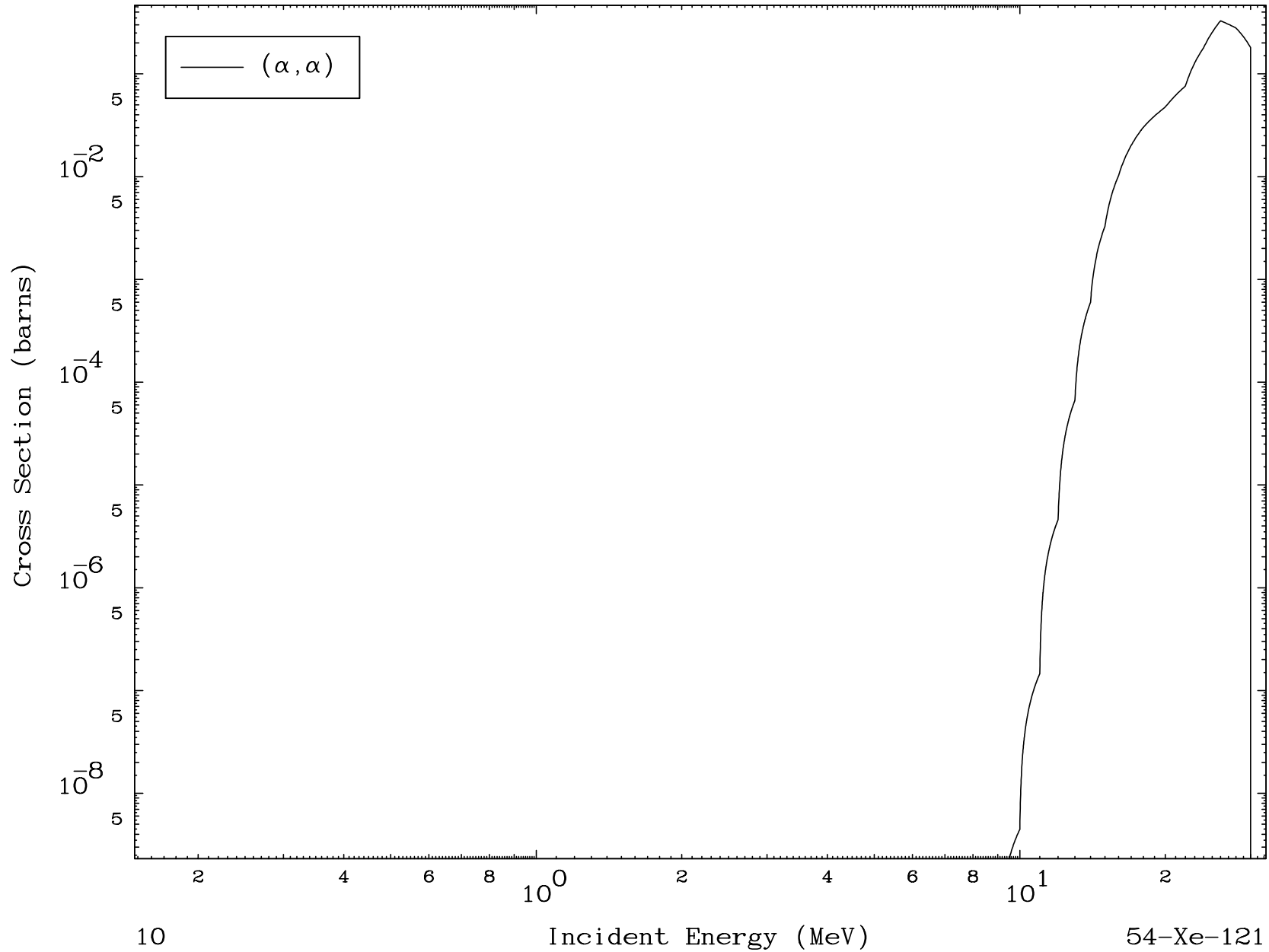
54-Xe-121



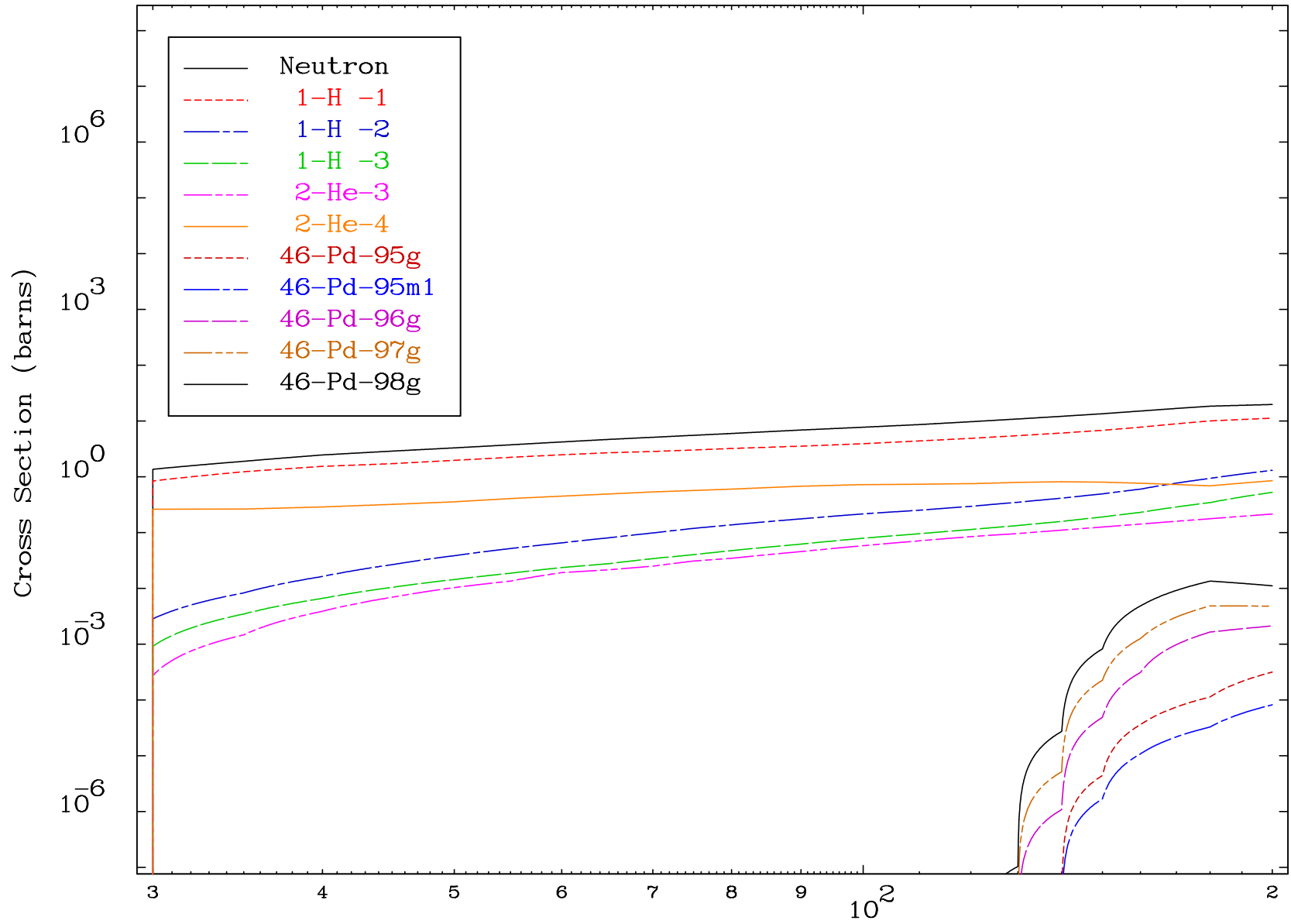




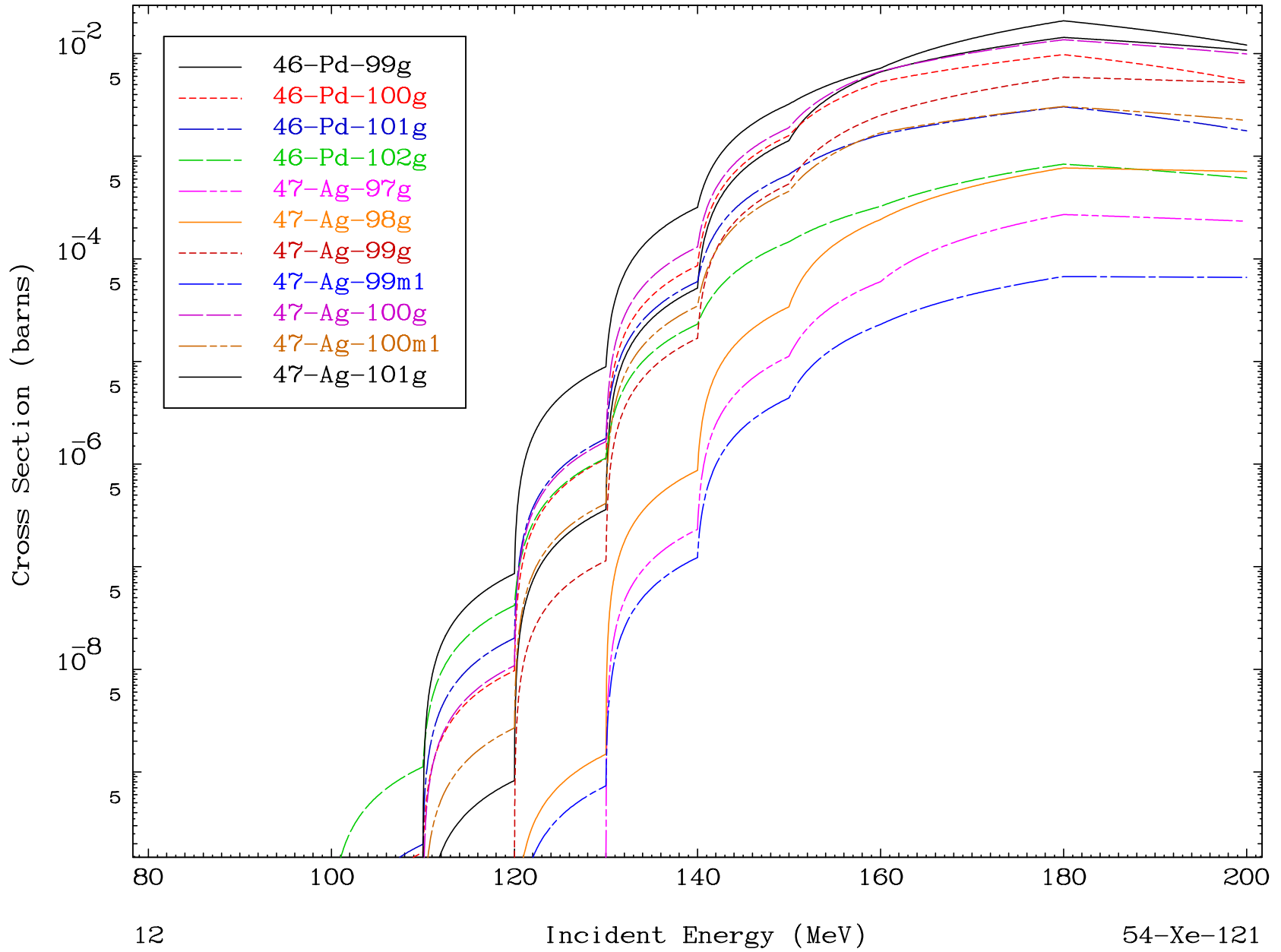




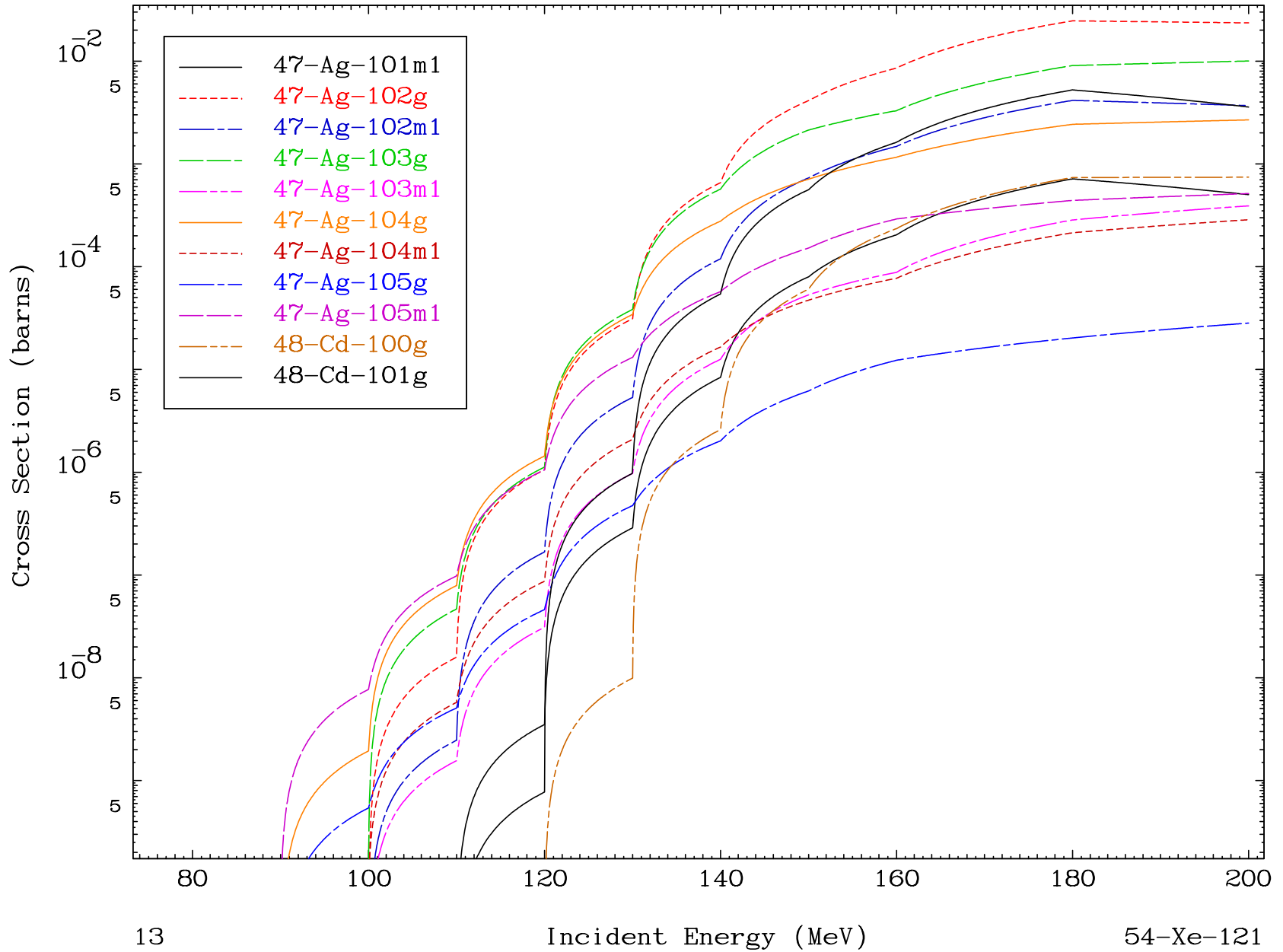
Radionuclide Production Cross Section



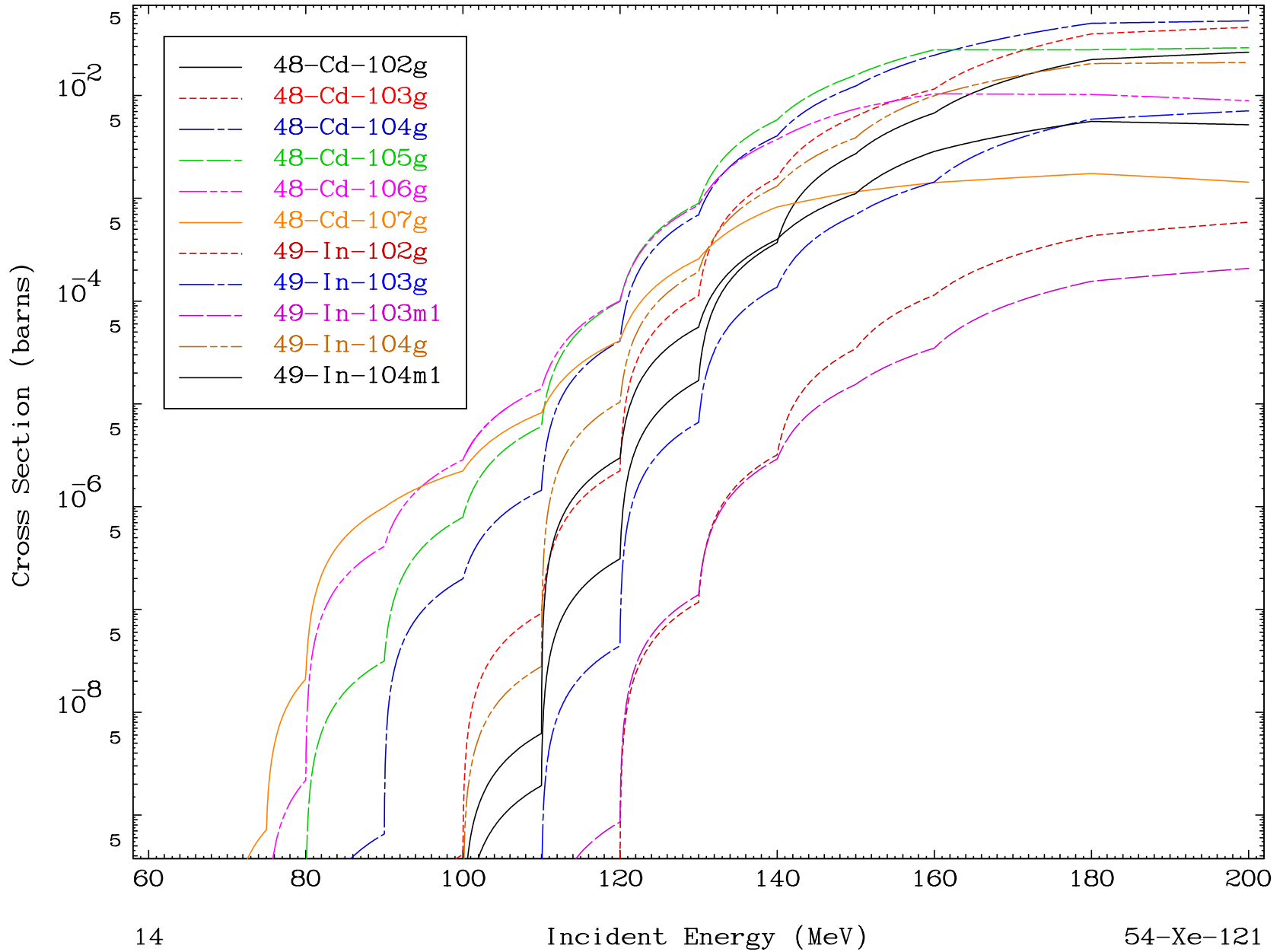
Radionuclide Production Cross Section



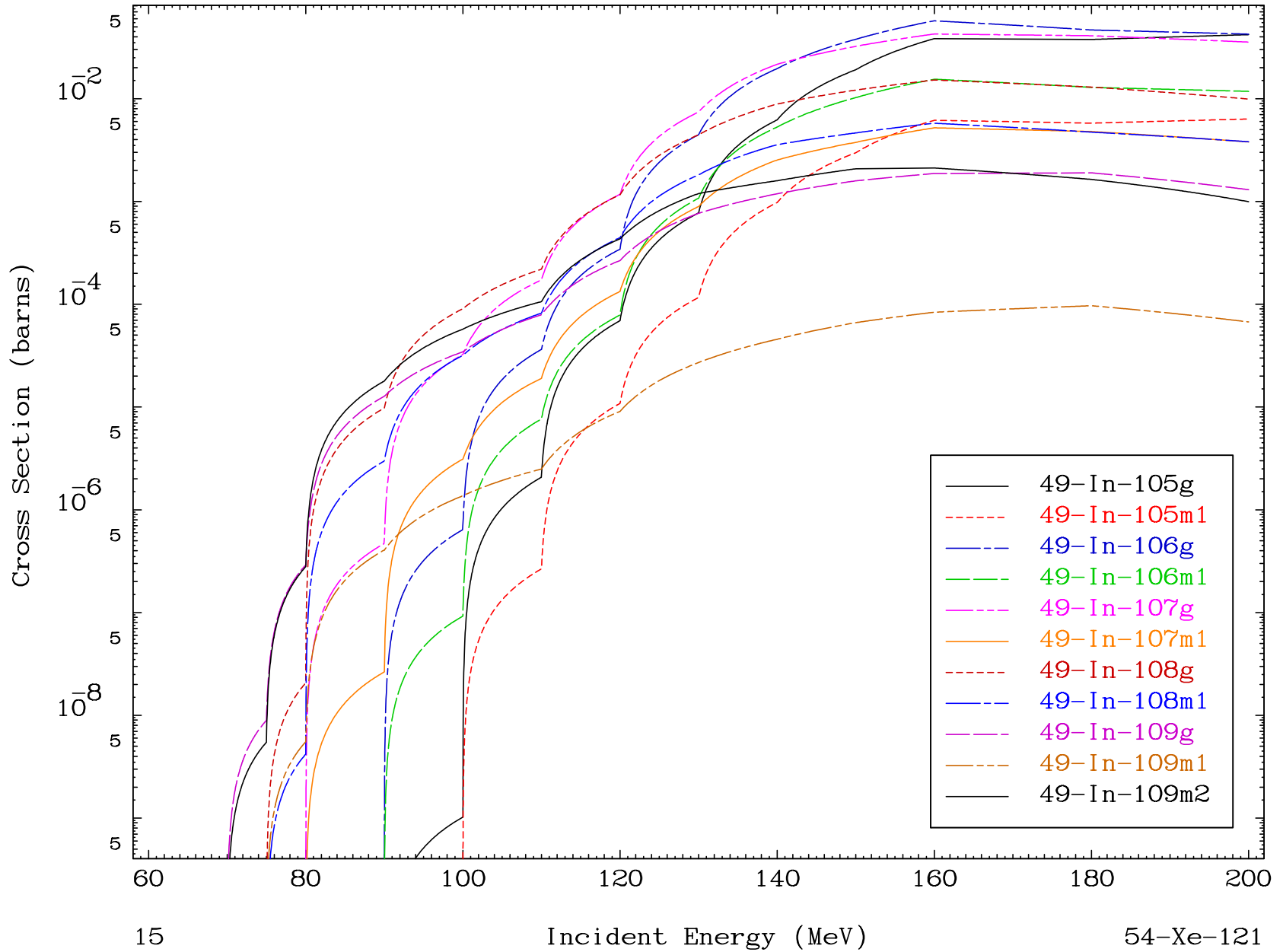
Radionuclide Production Cross Section

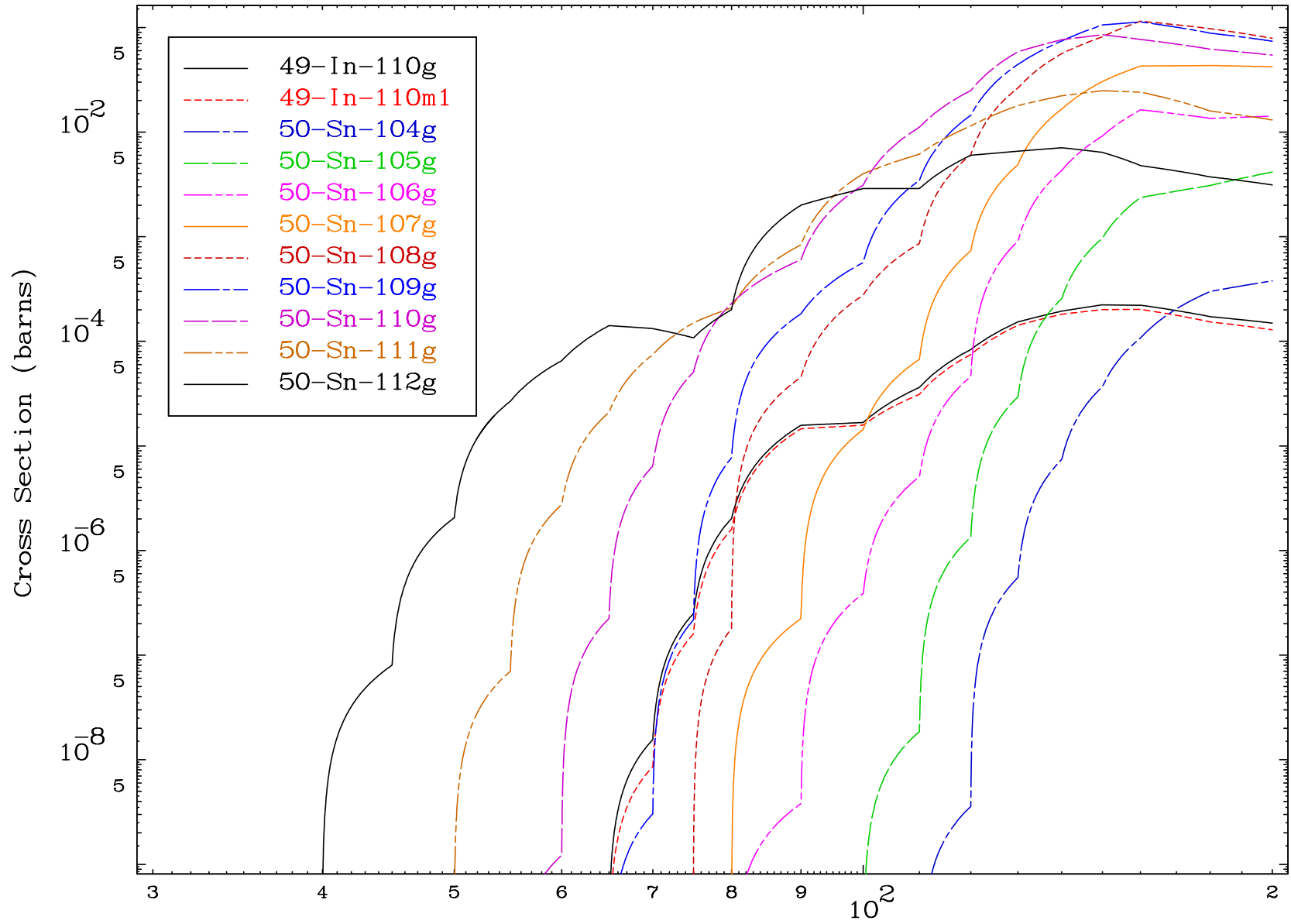


Radionuclide Production Cross Section



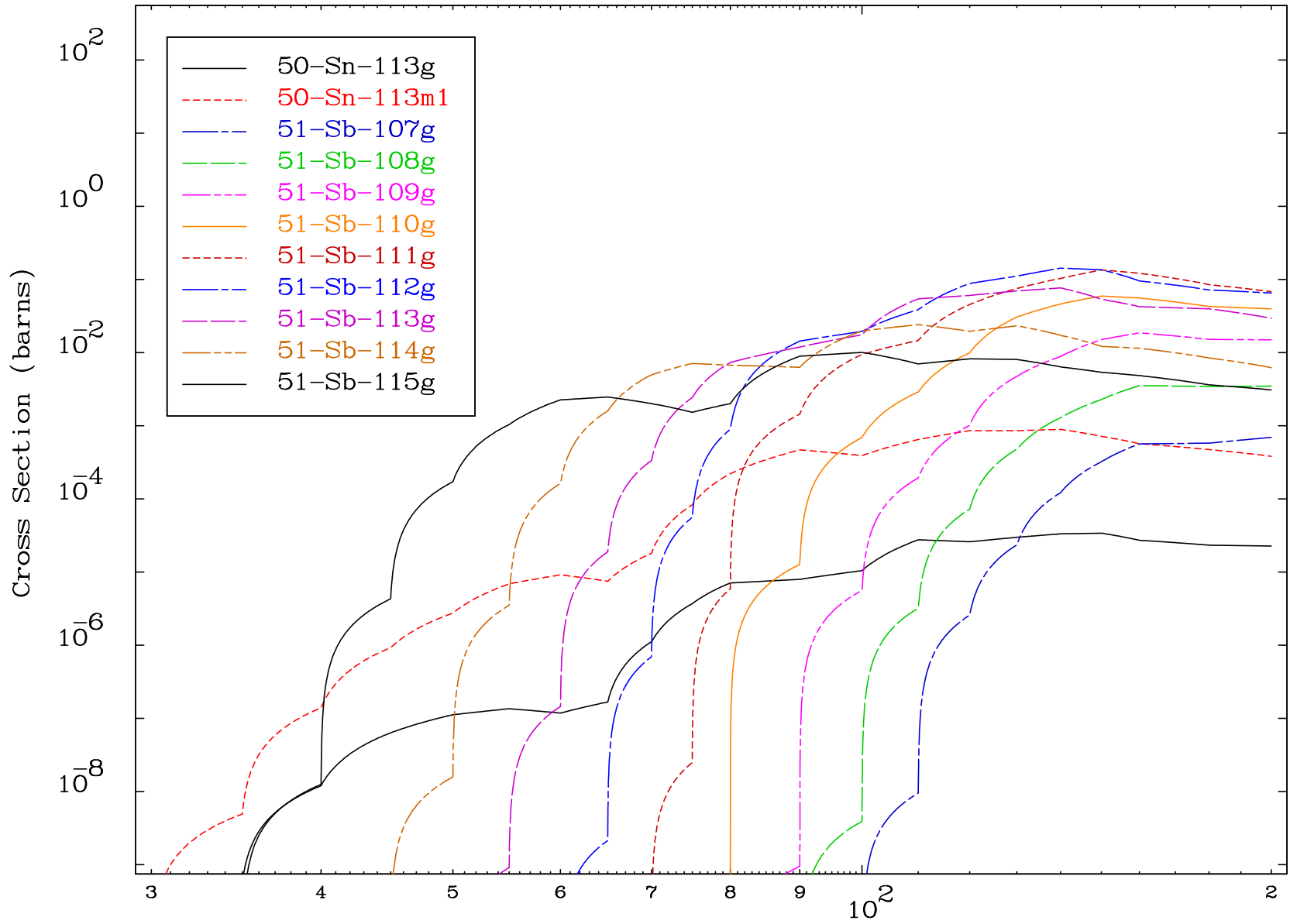
Radionuclide Production Cross Section



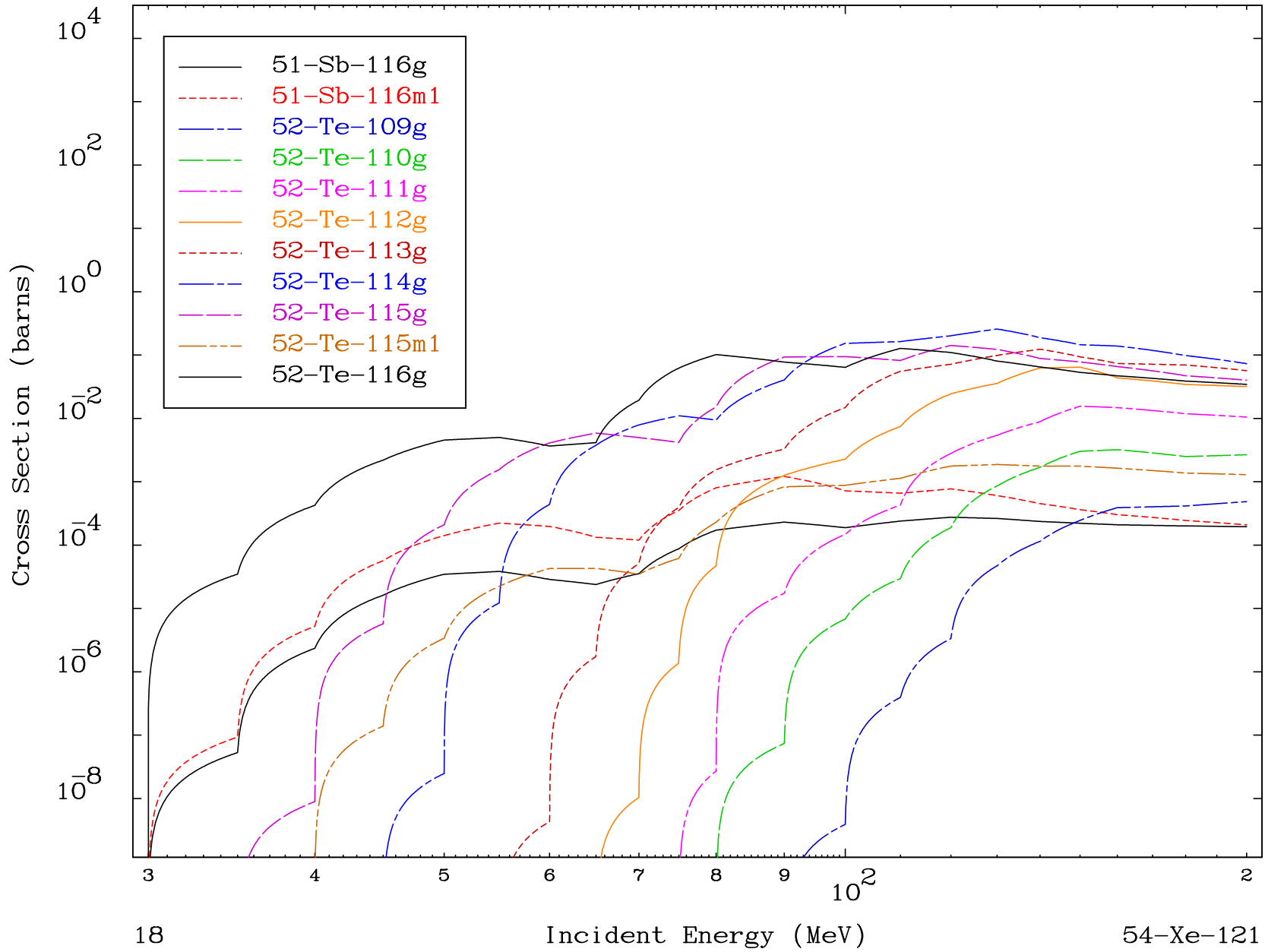


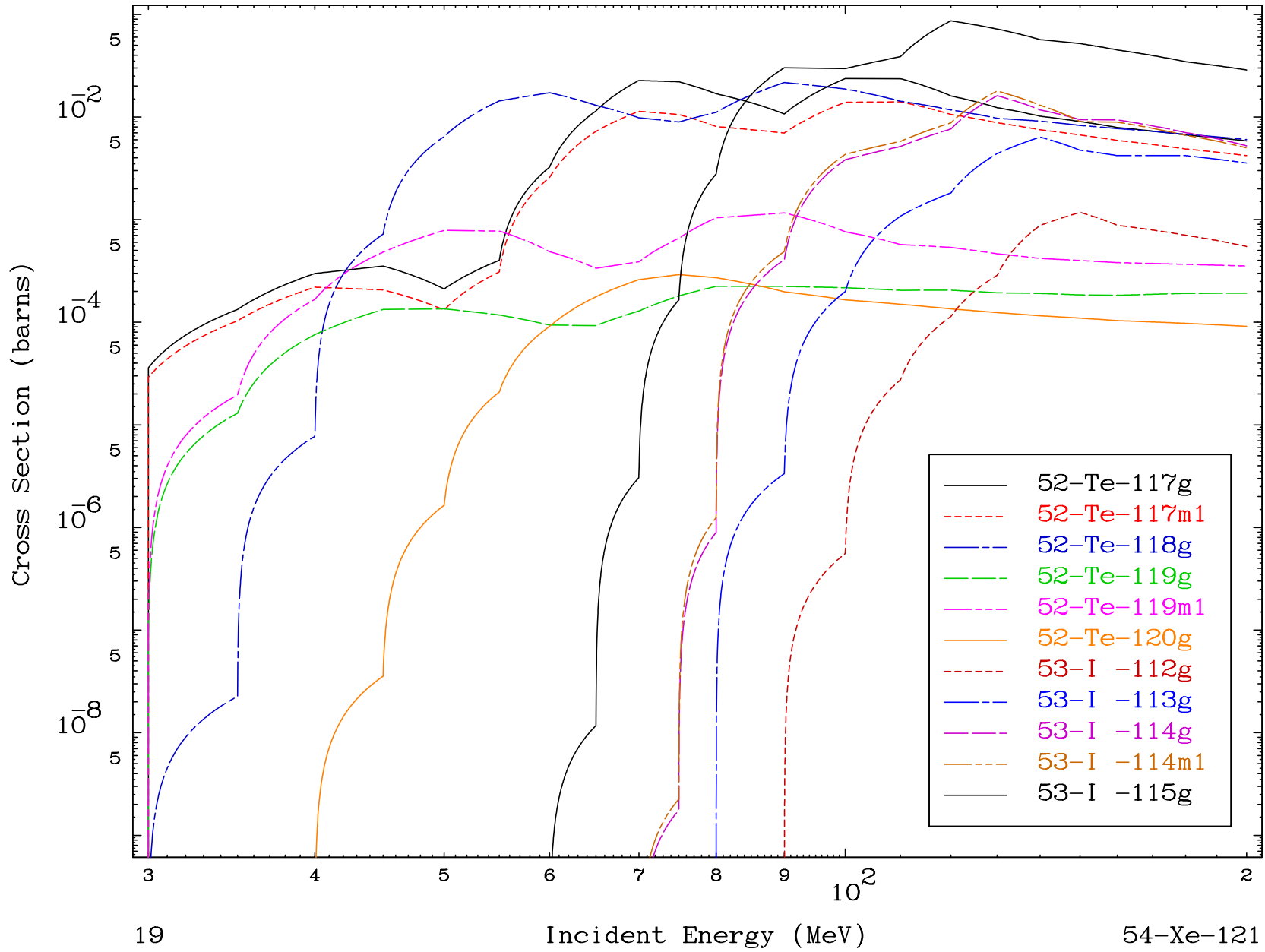


Radionuclide Production Cross Section

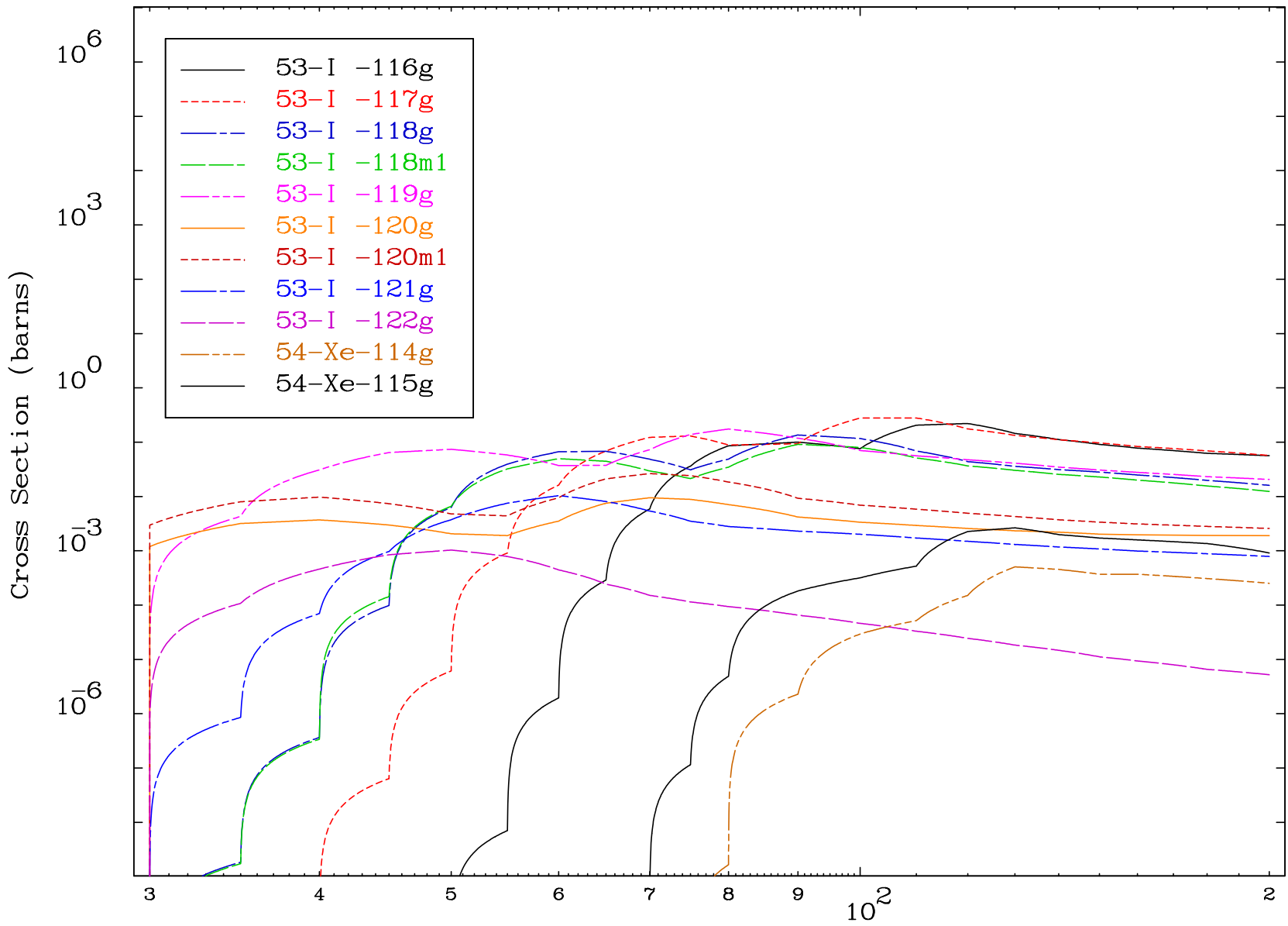


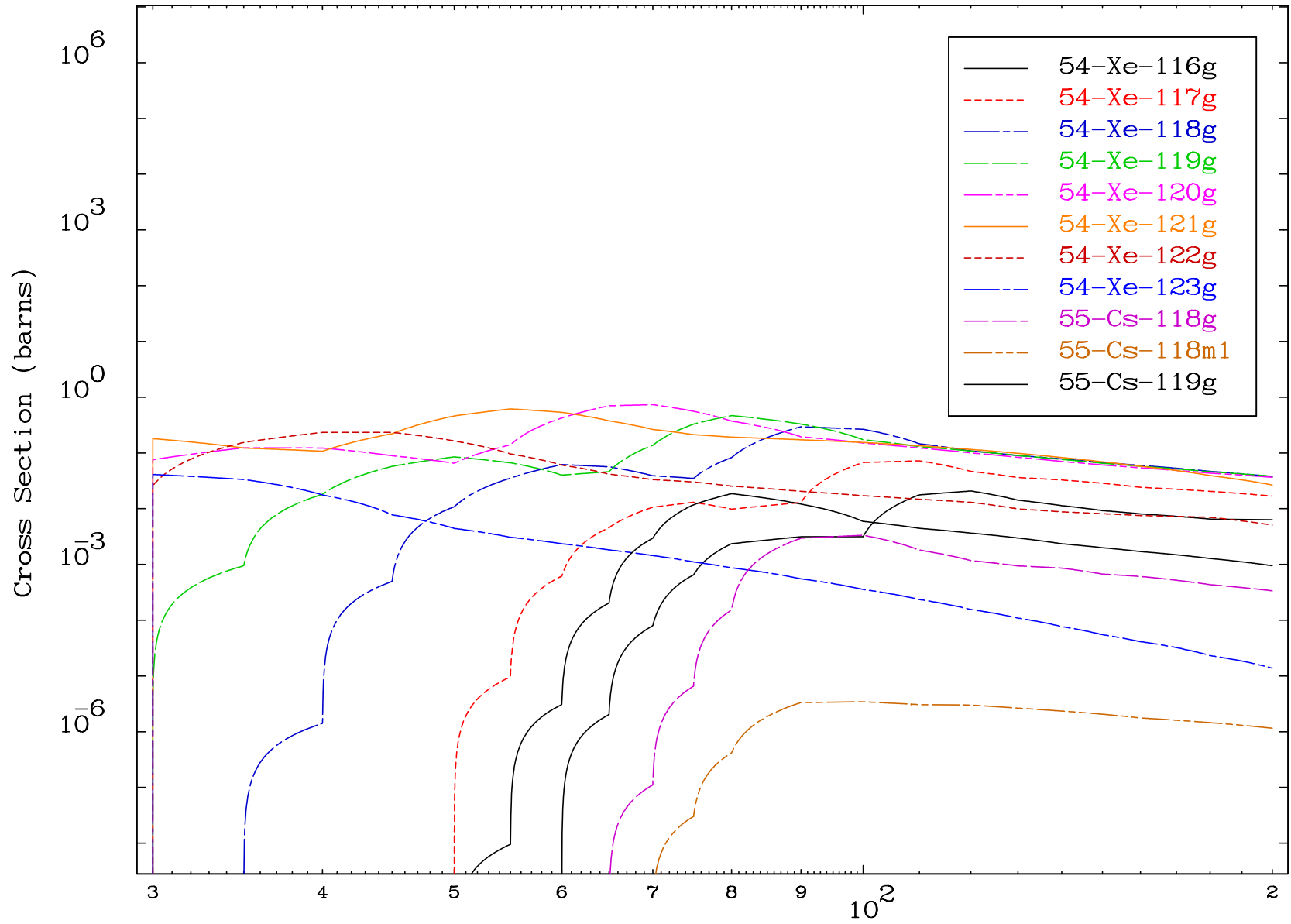
Radionuclide Production Cross Section

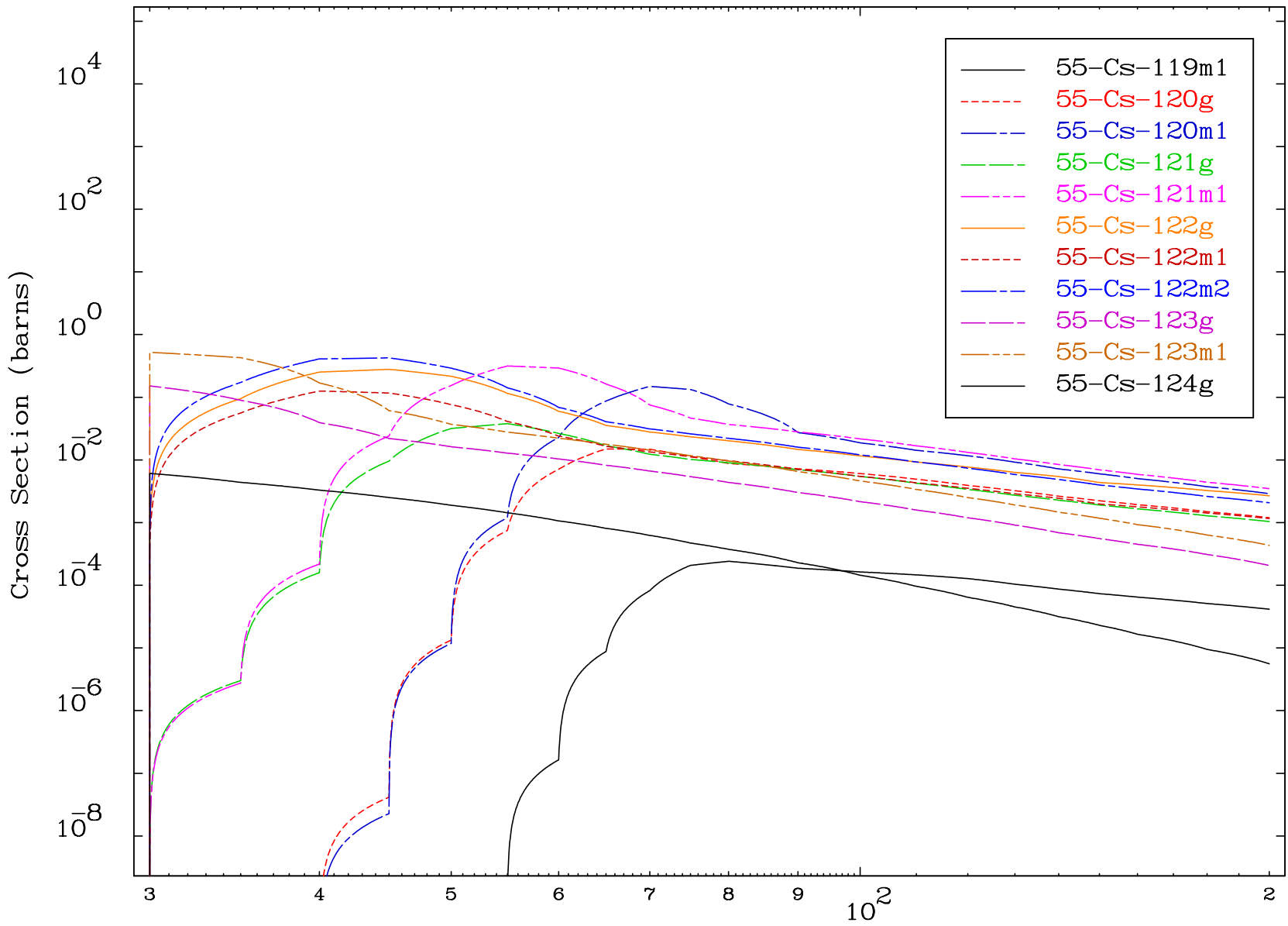




Radionuclide Production Cross Section





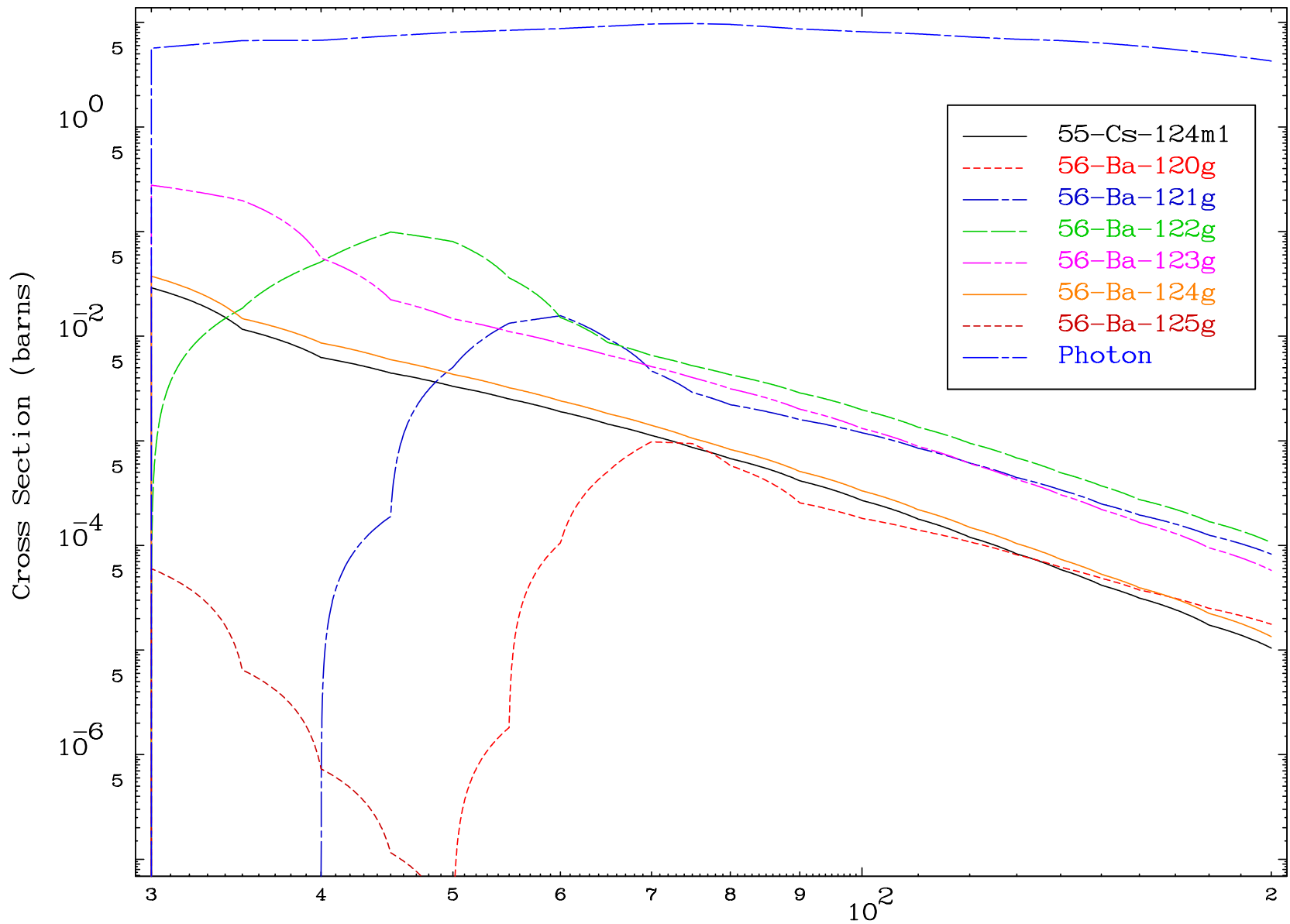


MAT 5416

( $\alpha$ , remainder)

54-Xe-121

### Radionuclide Production Cross Section



23

Incident Energy (MeV)

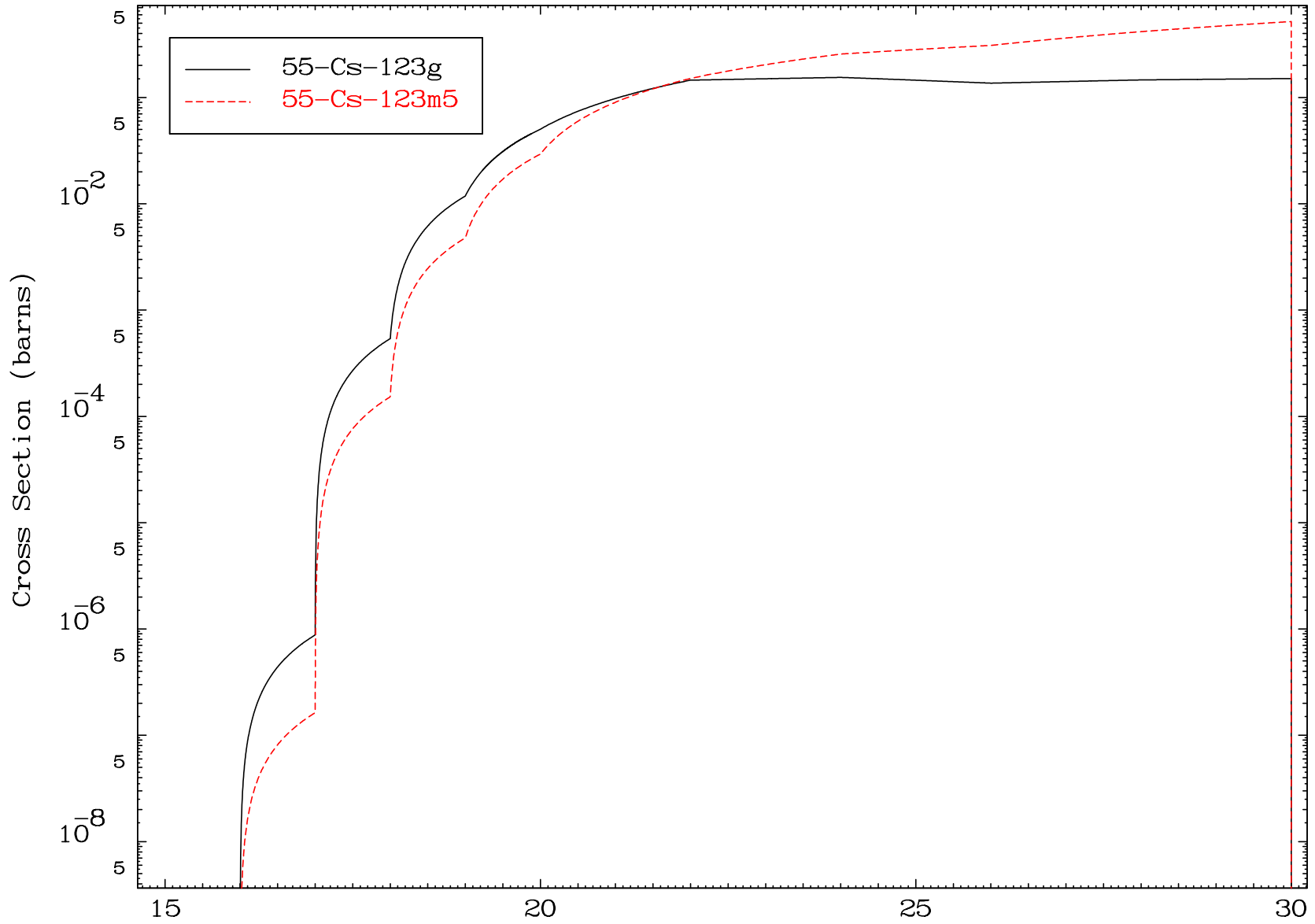
54-Xe-121

MAT 5416

( $\alpha, n'$ ) p

54-Xe-121

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-121

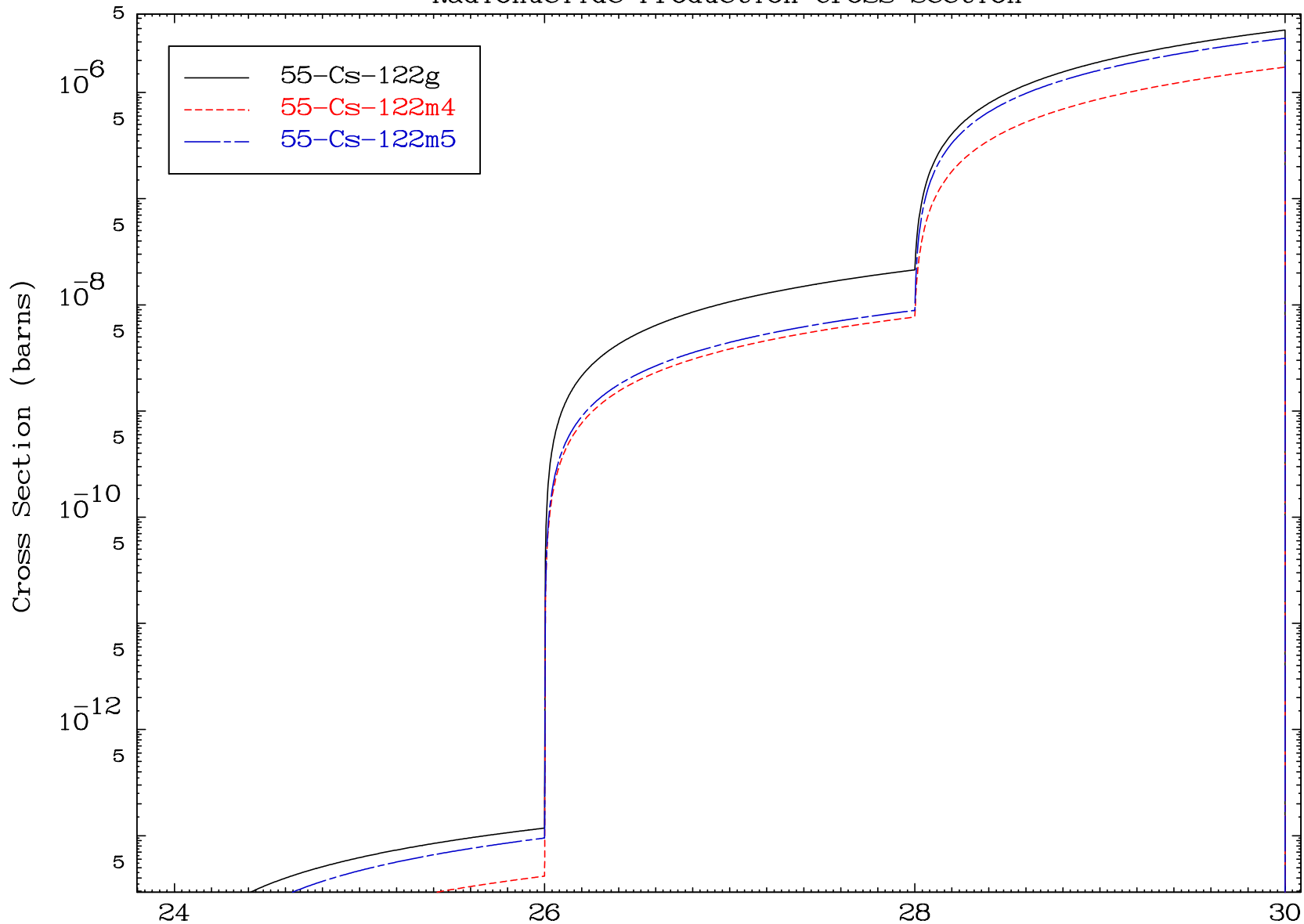


MAT 5416

( $\alpha, n'$ ) d

54-Xe-121

Radionuclide Production Cross Section



25

Incident Energy (MeV)

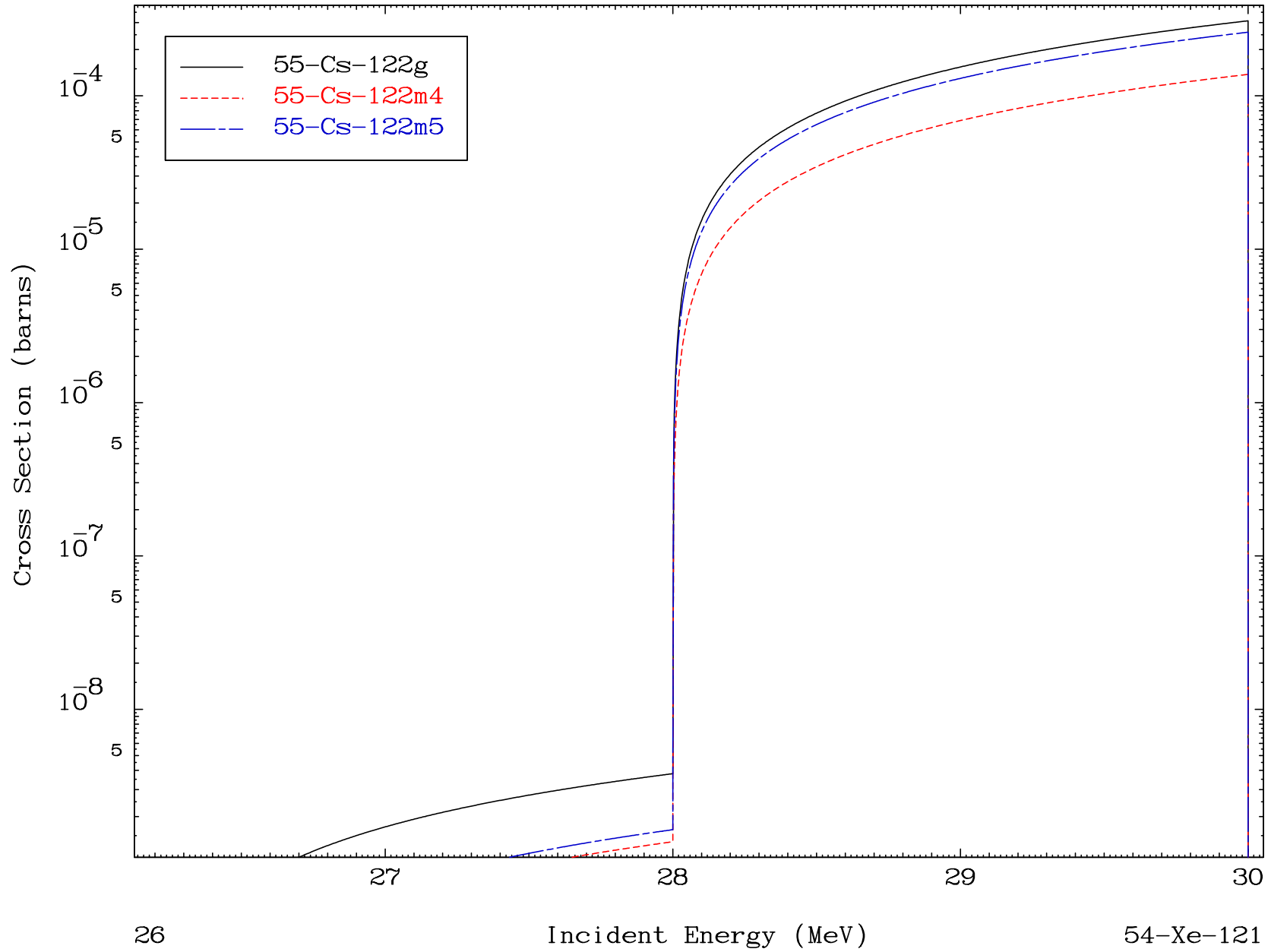
54-Xe-121

MAT 5416

( $\alpha, 2n$ ) p

54-Xe-121

Radionuclide Production Cross Section

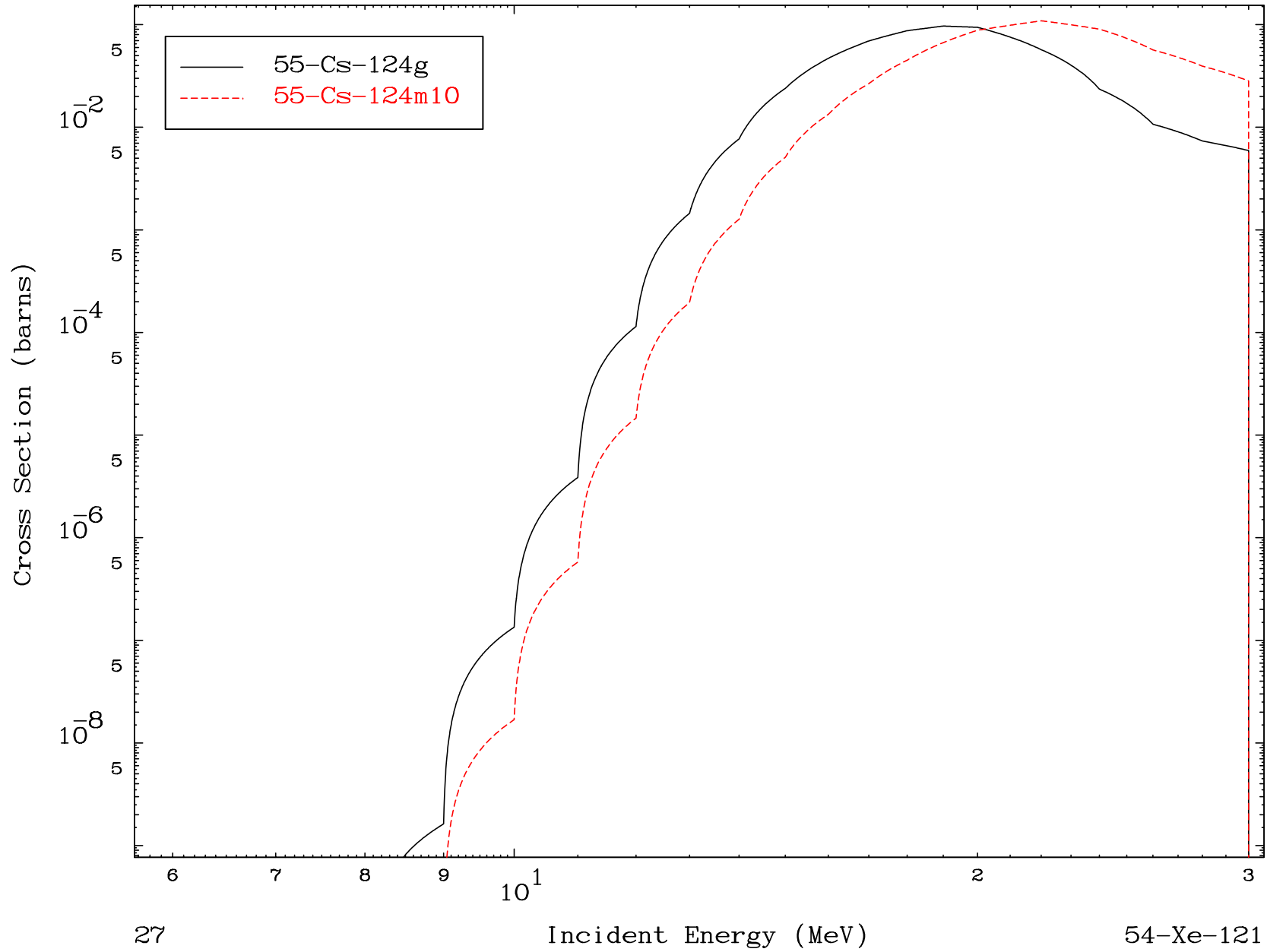


MAT 5416

( $\alpha, p$ )

54-Xe-121

Radionuclide Production Cross Section



27

Incident Energy (MeV)

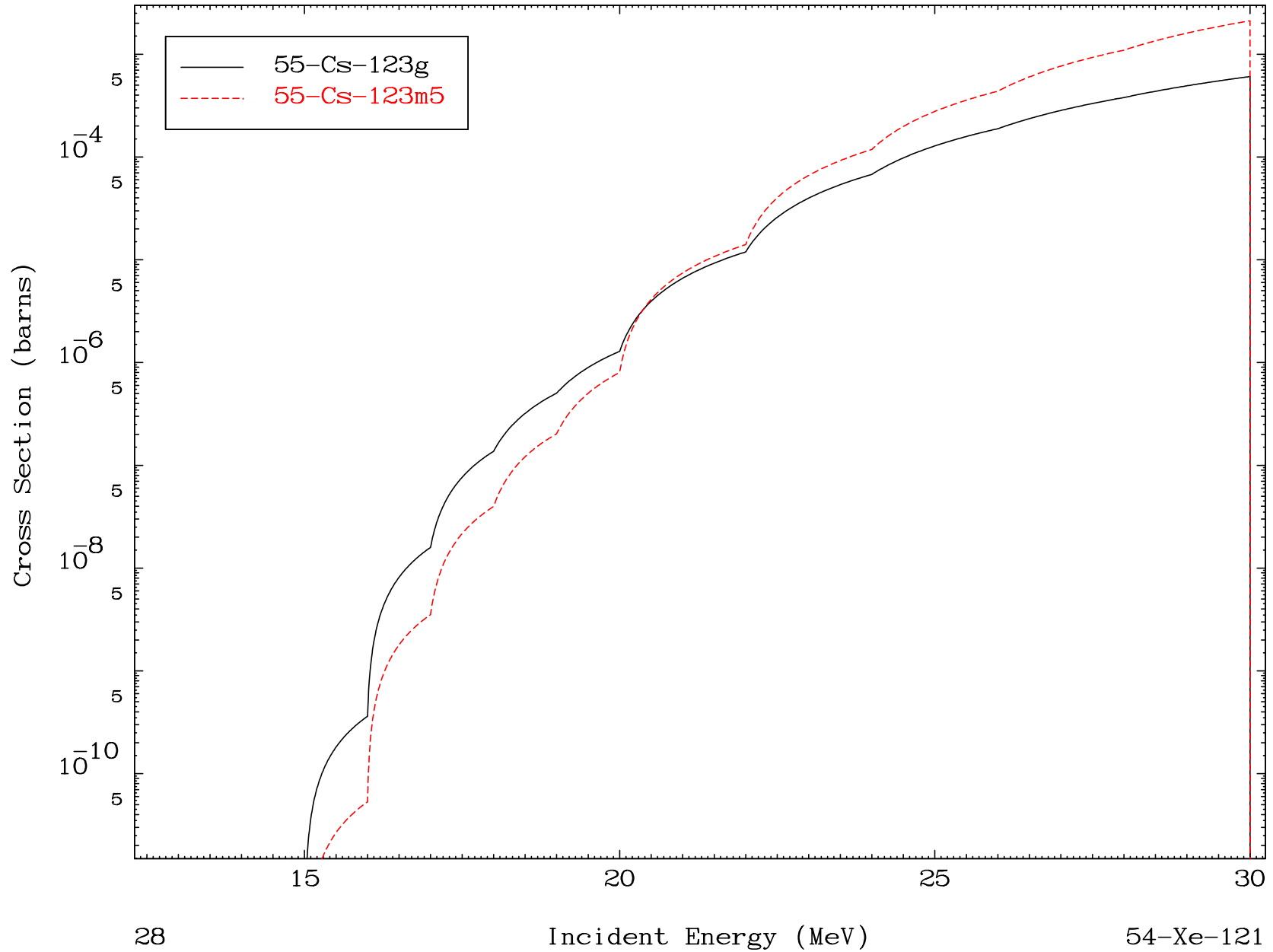
54-Xe-121

MAT 5416

( $\alpha, d$ )

54-Xe-121

Radionuclide Production Cross Section

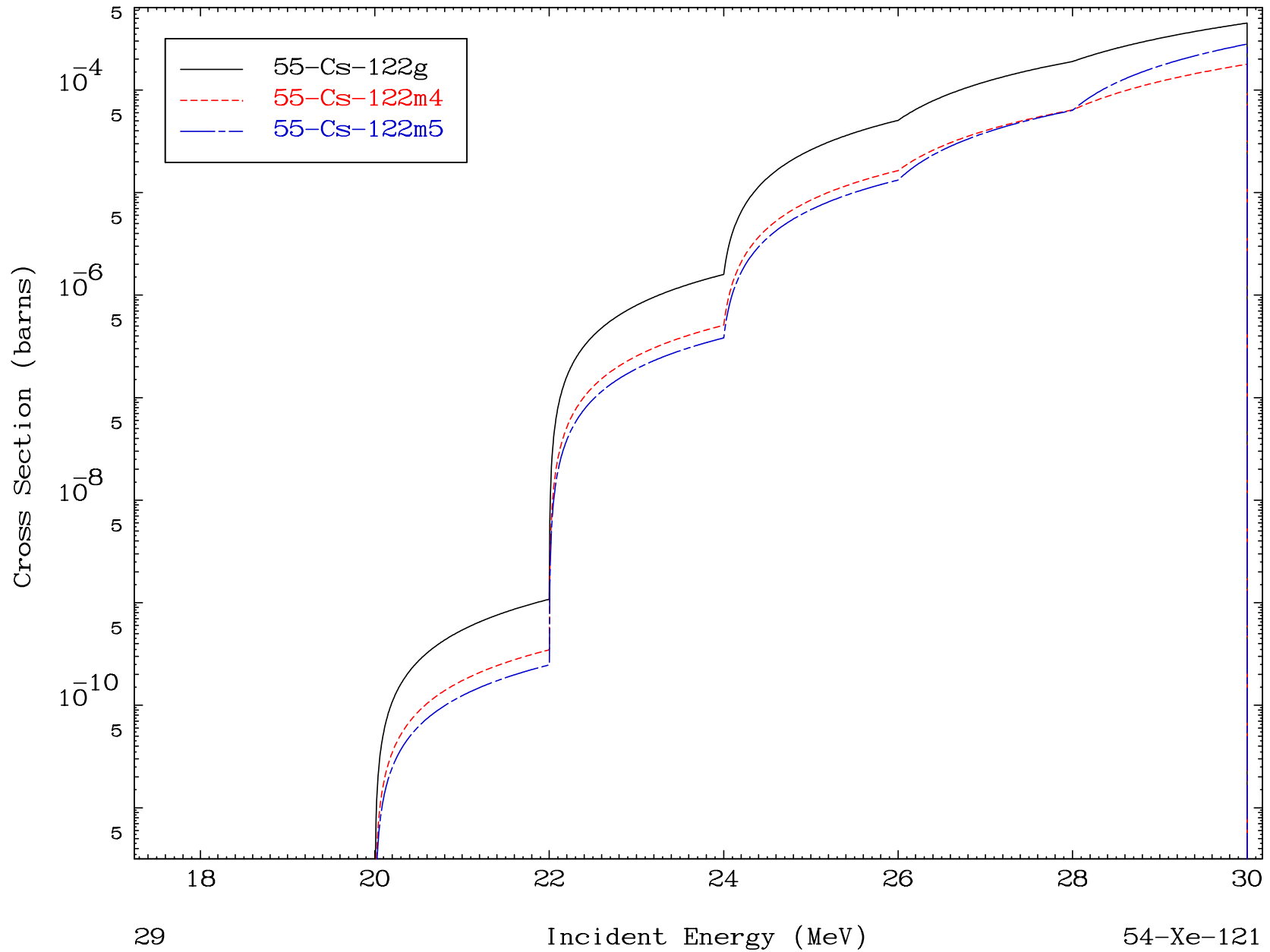


MAT 5416

( $\alpha, t$ )

54-Xe-121

Radionuclide Production Cross Section



MAT 5416

( $\alpha, 2\alpha$ )

54-Xe-121

Radionuclide Production Cross Section

