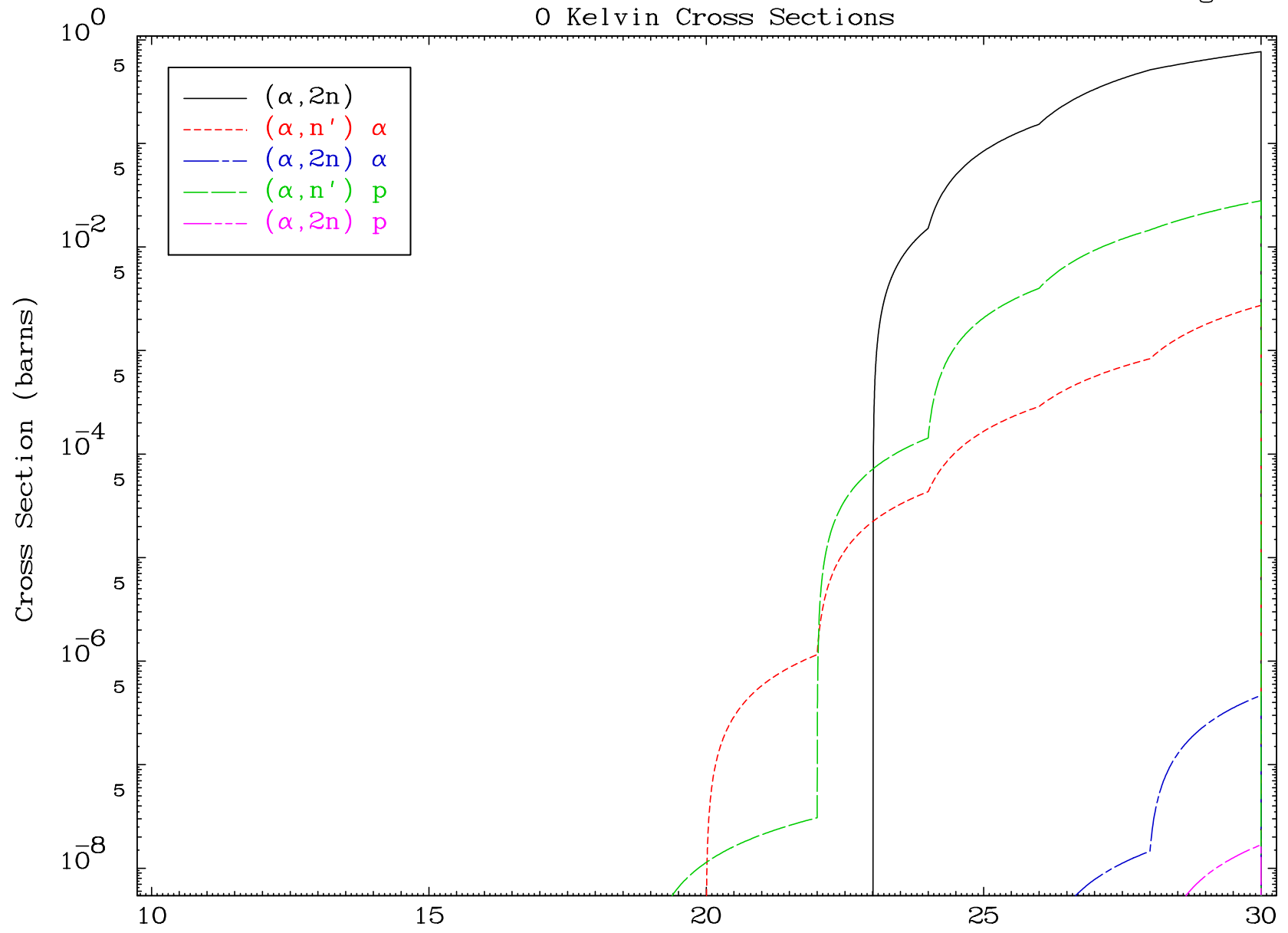


MAT 8007

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

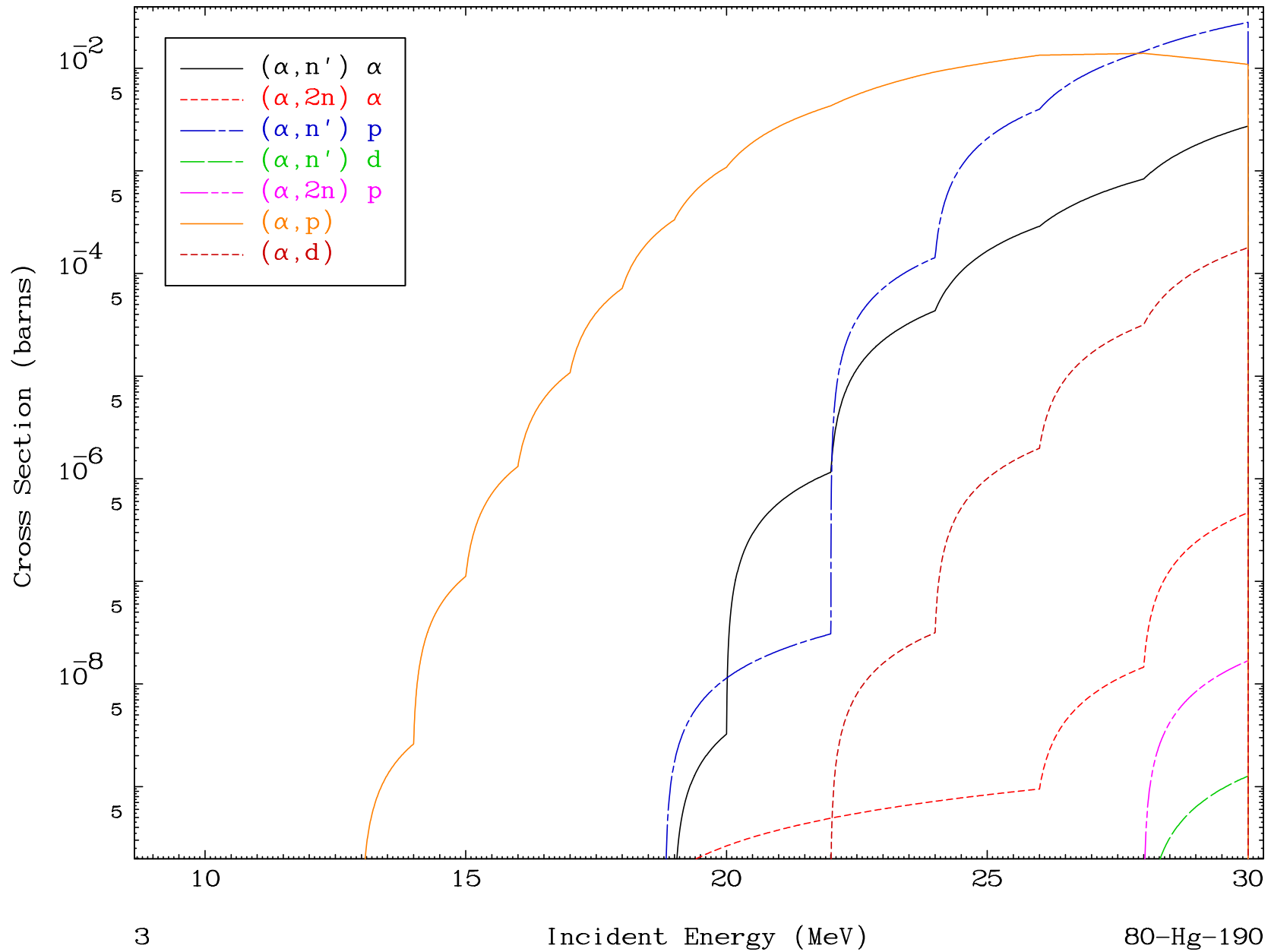
80-Hg-190

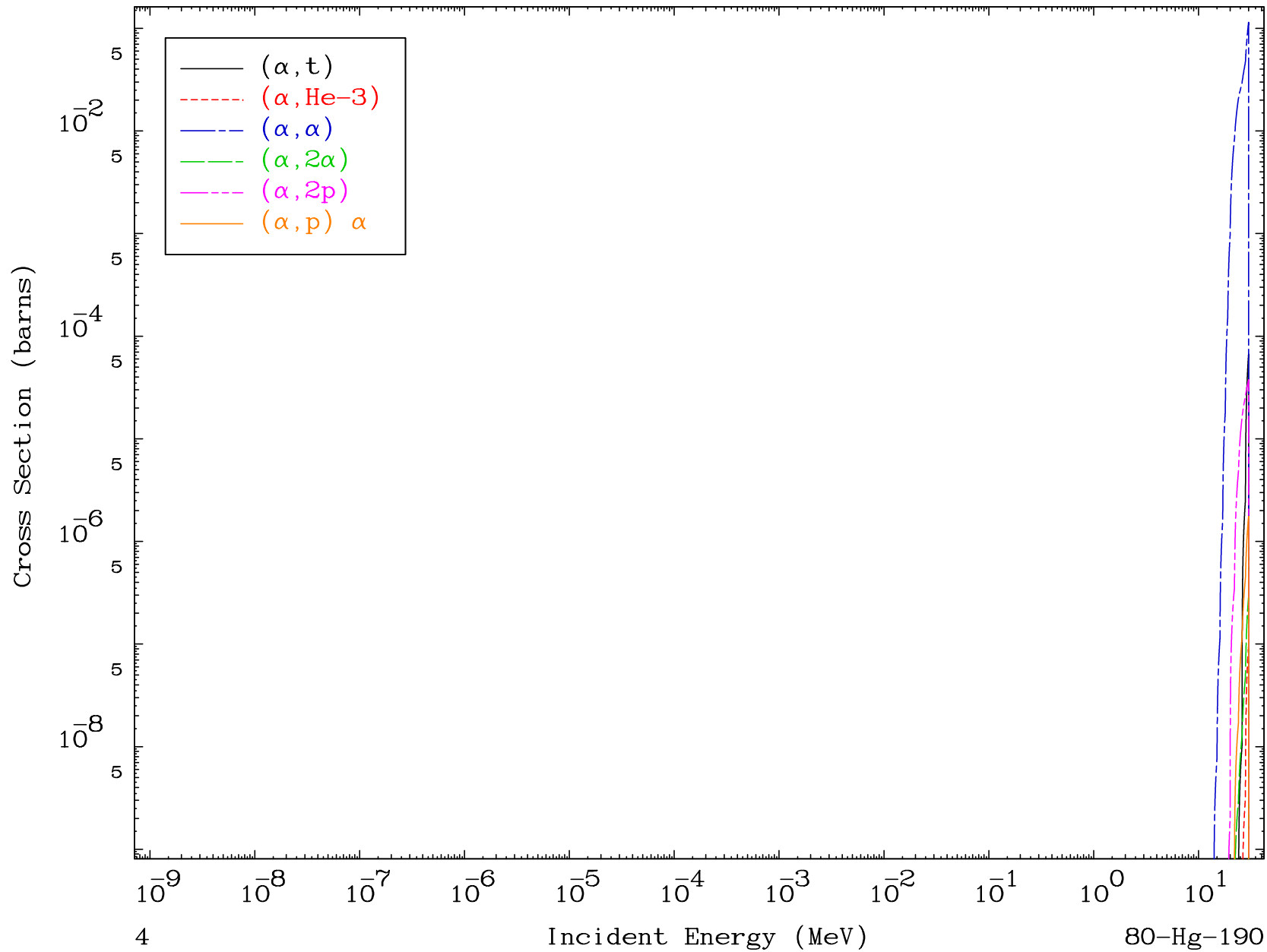


2

Incident Energy (MeV)

80-Hg-190

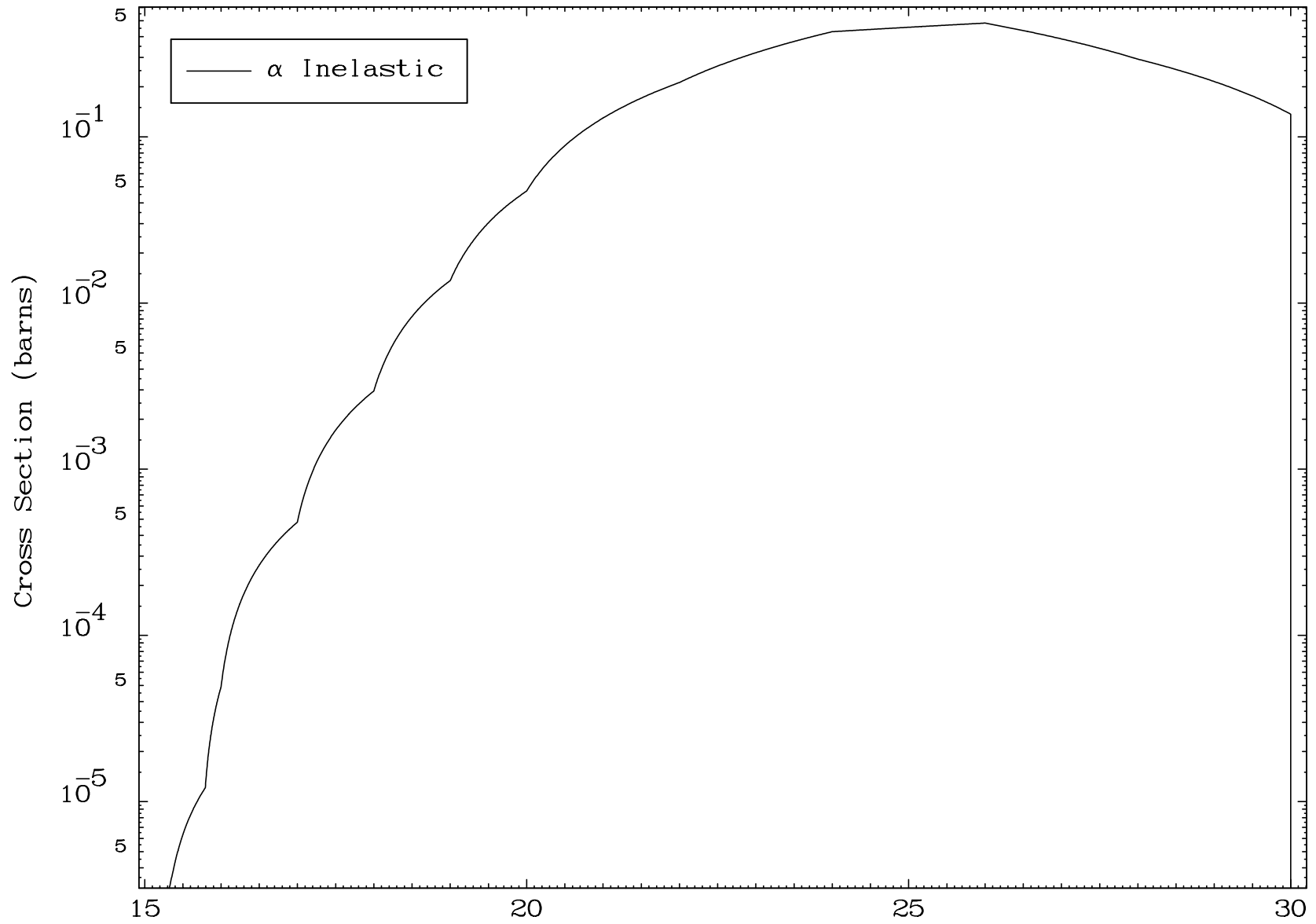




MAT 8007

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

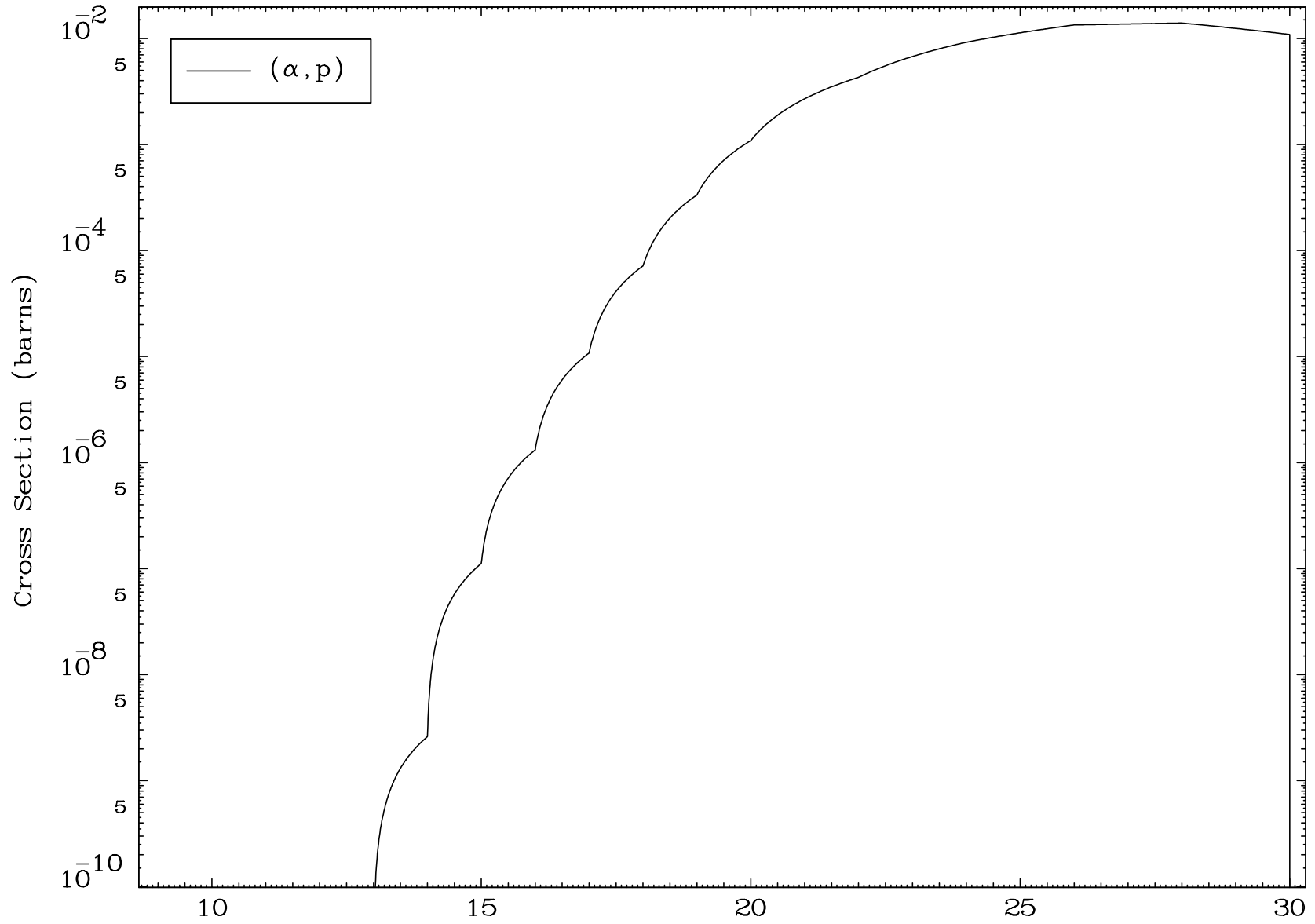
80-Hg-190

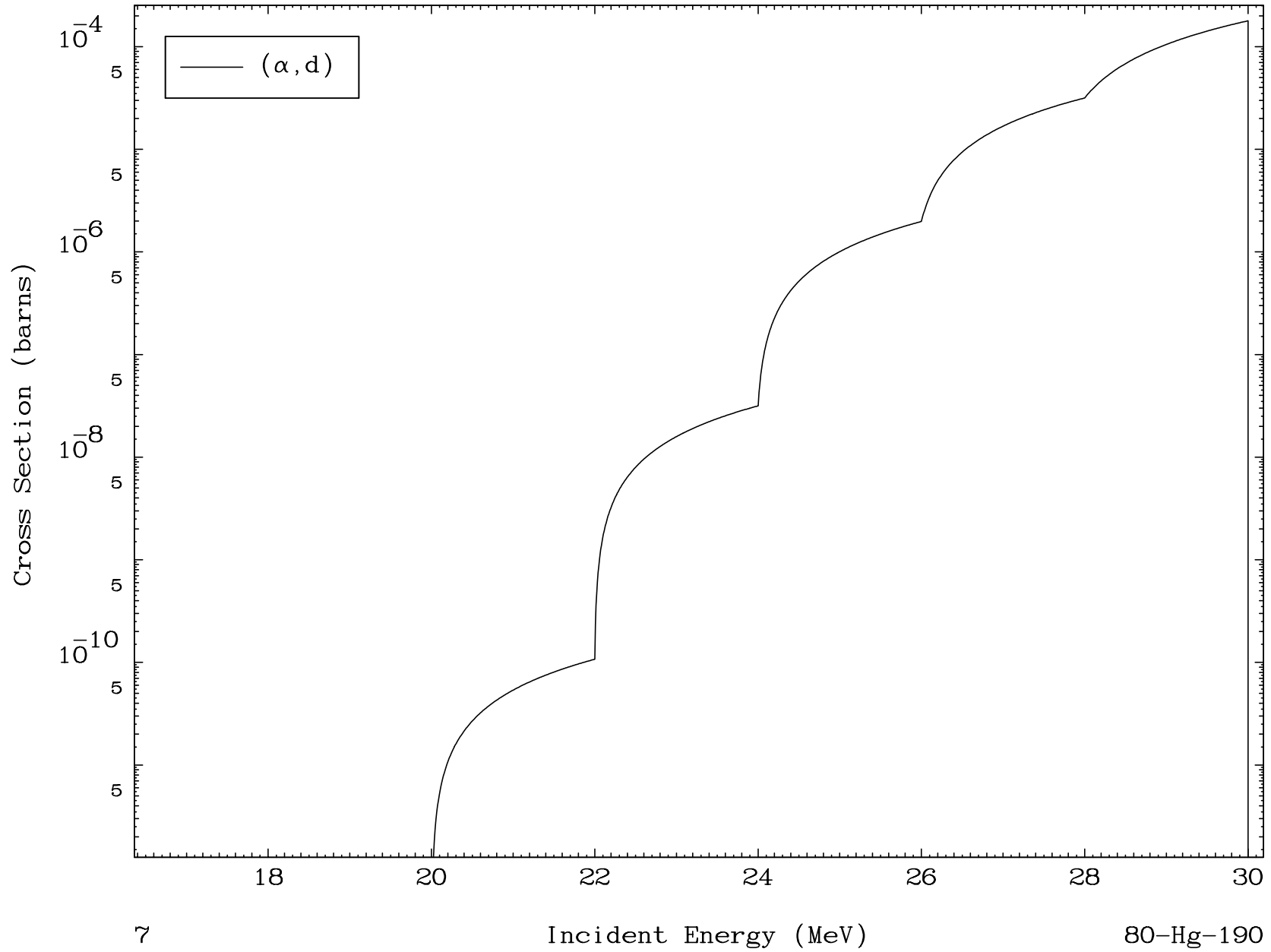


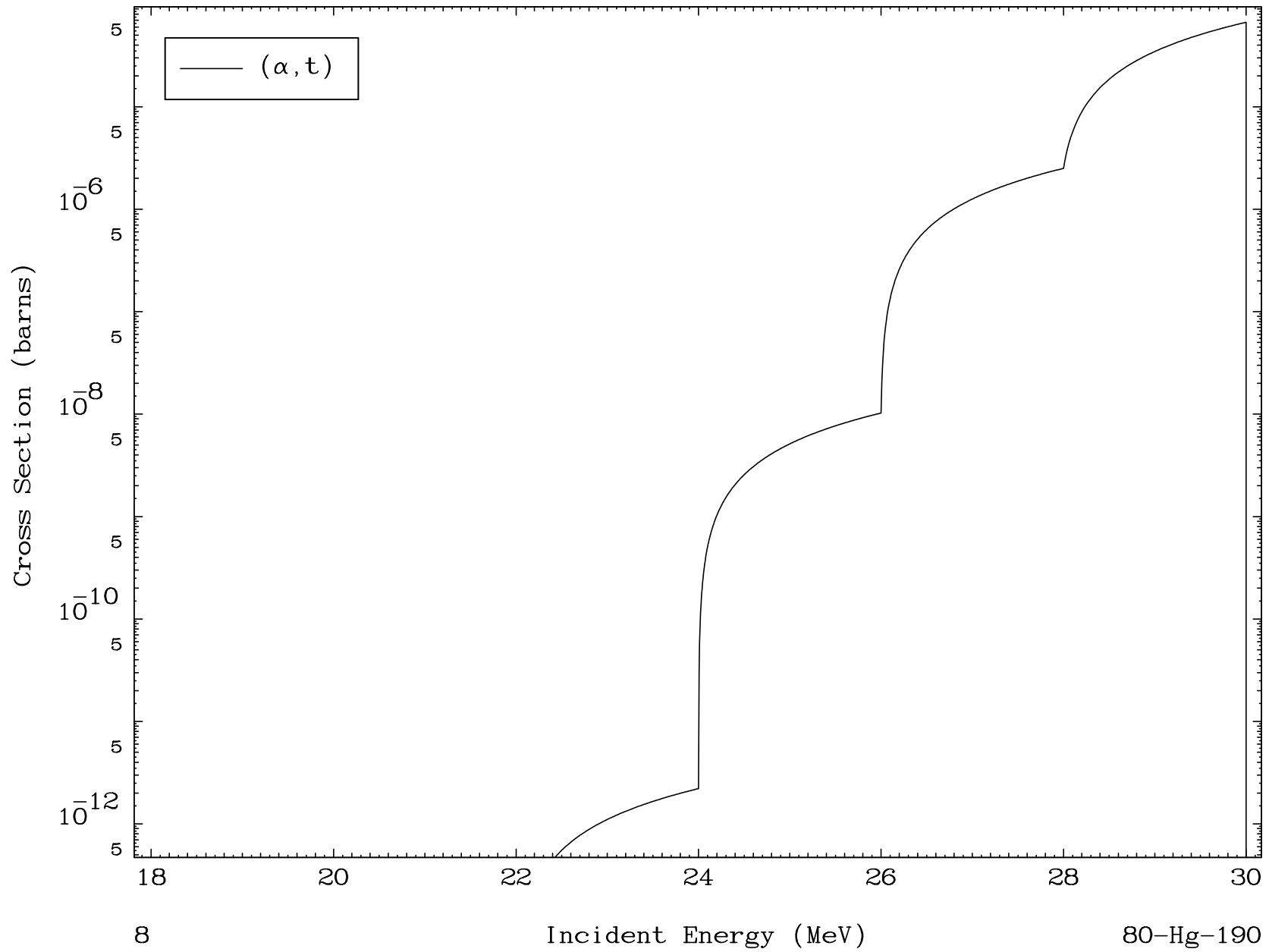
5

Incident Energy (MeV)

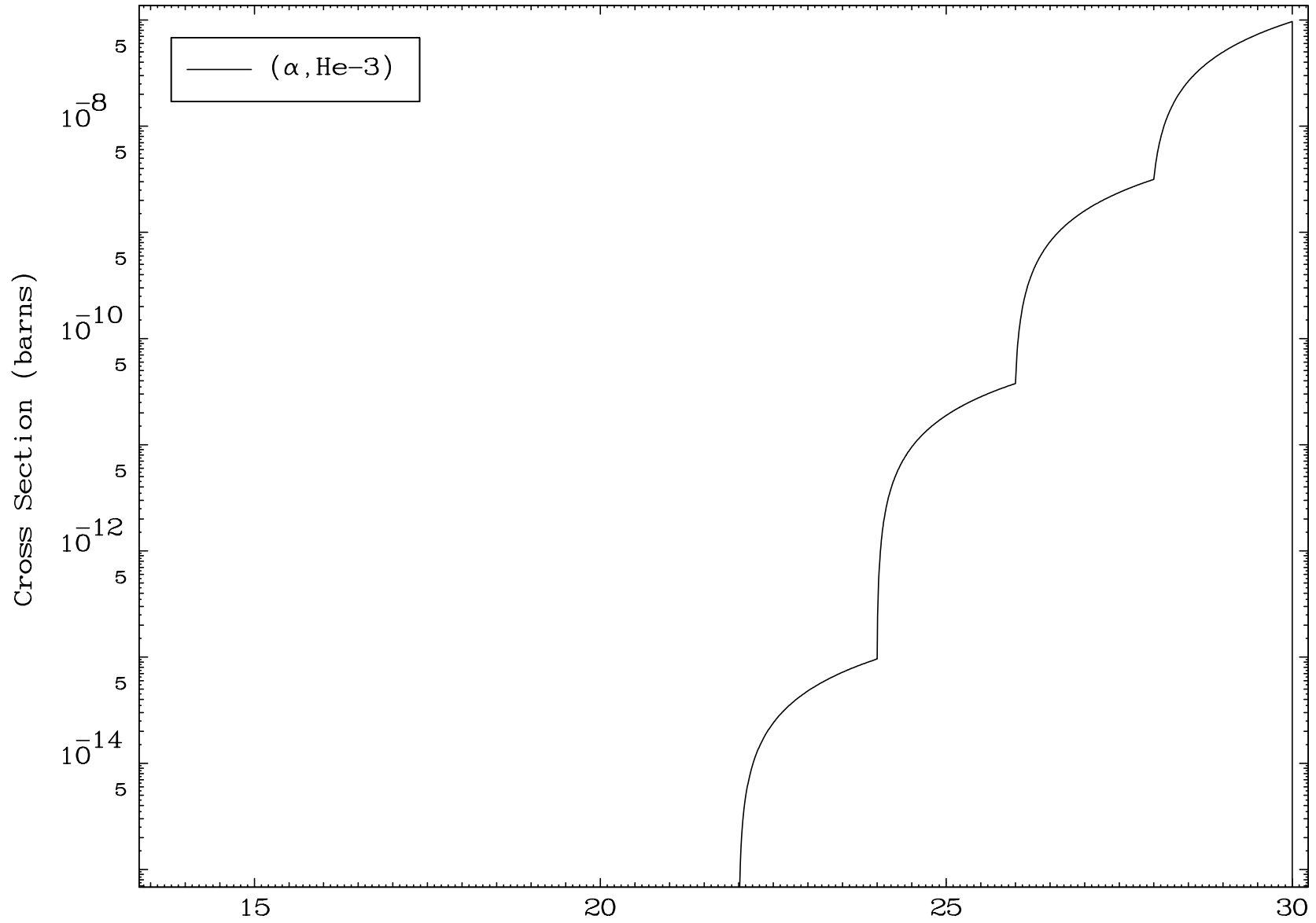
80-Hg-190

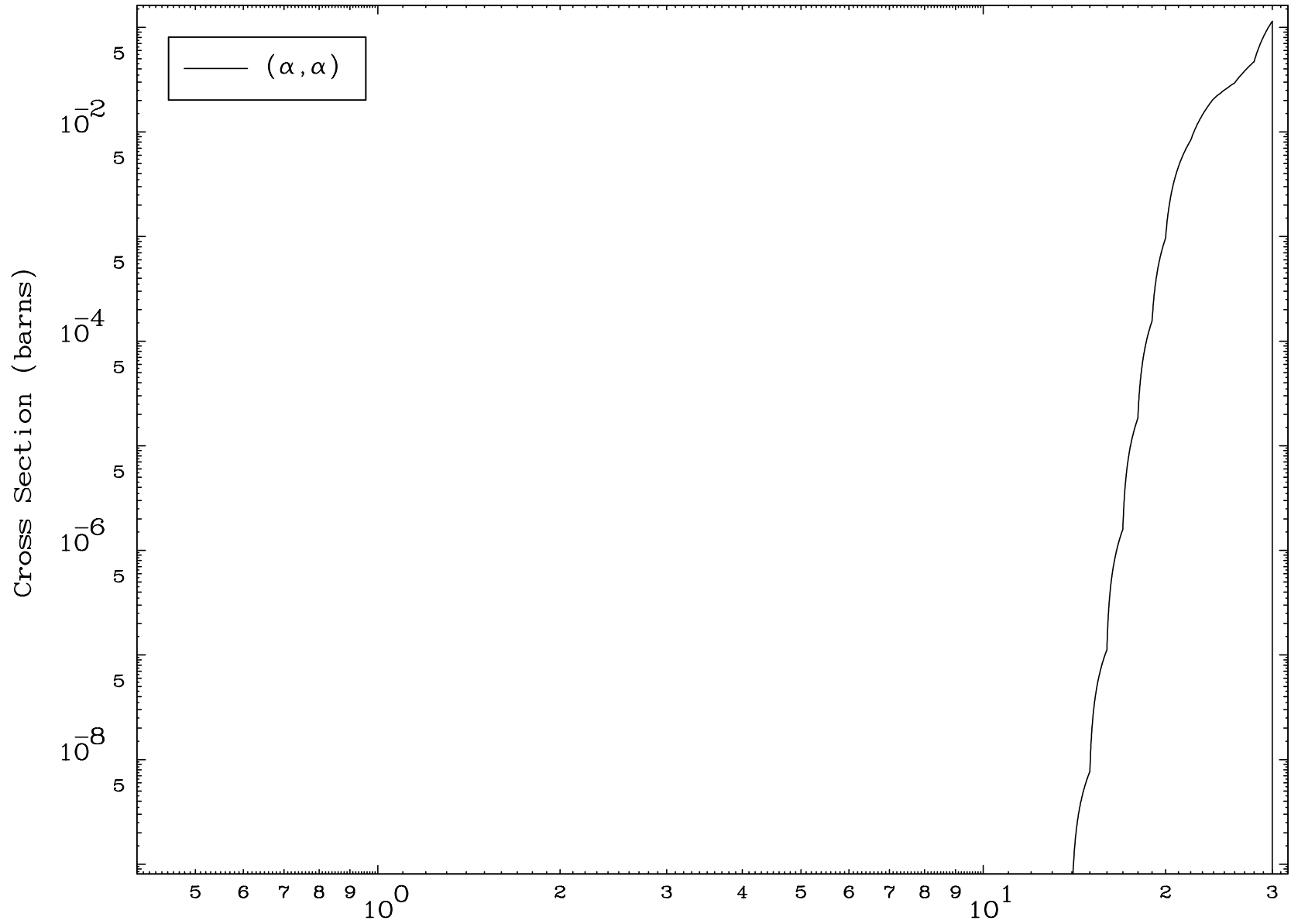








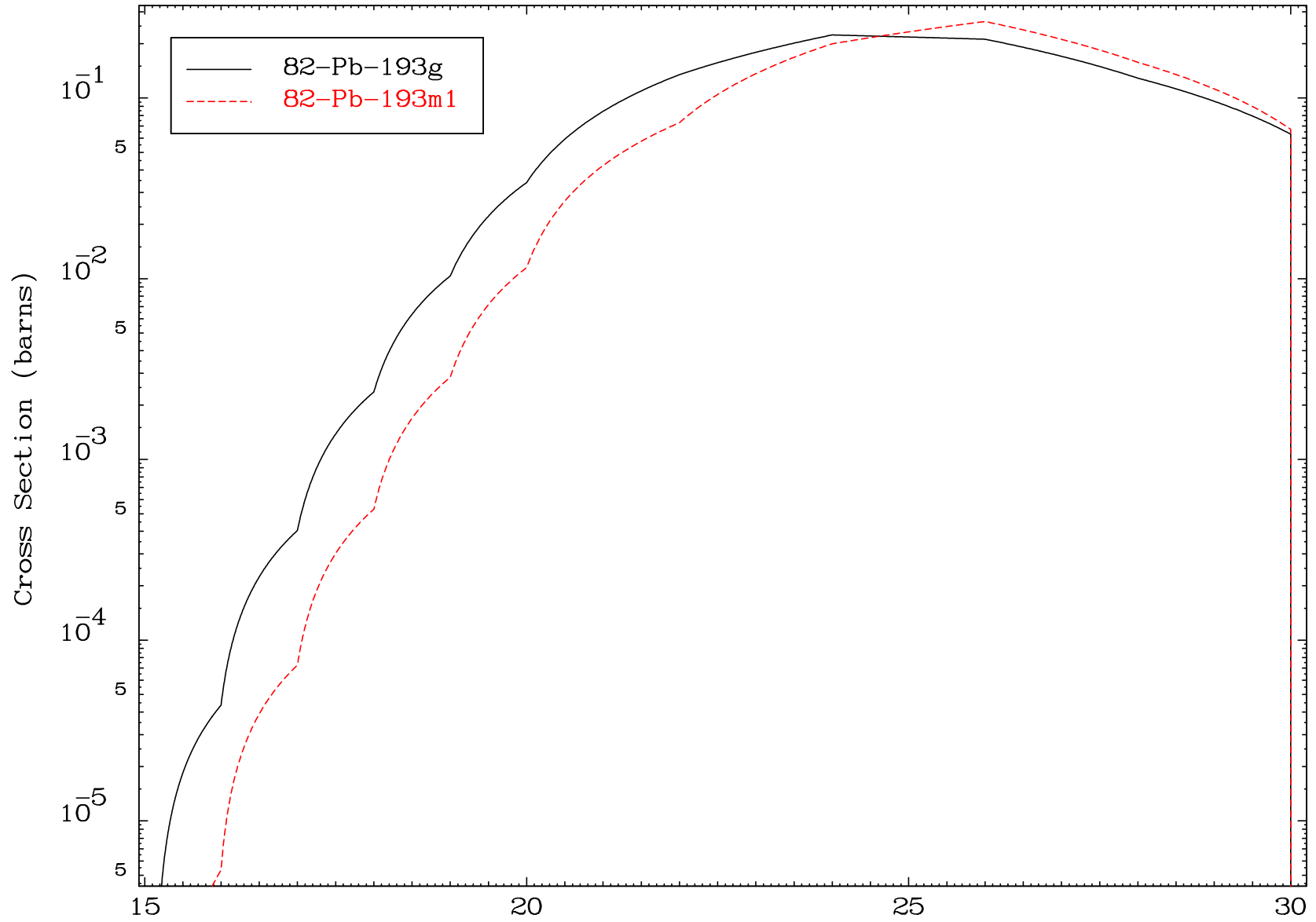




MAT 8007

$\alpha$  Inelastic  
Radionuclide Production Cross Section

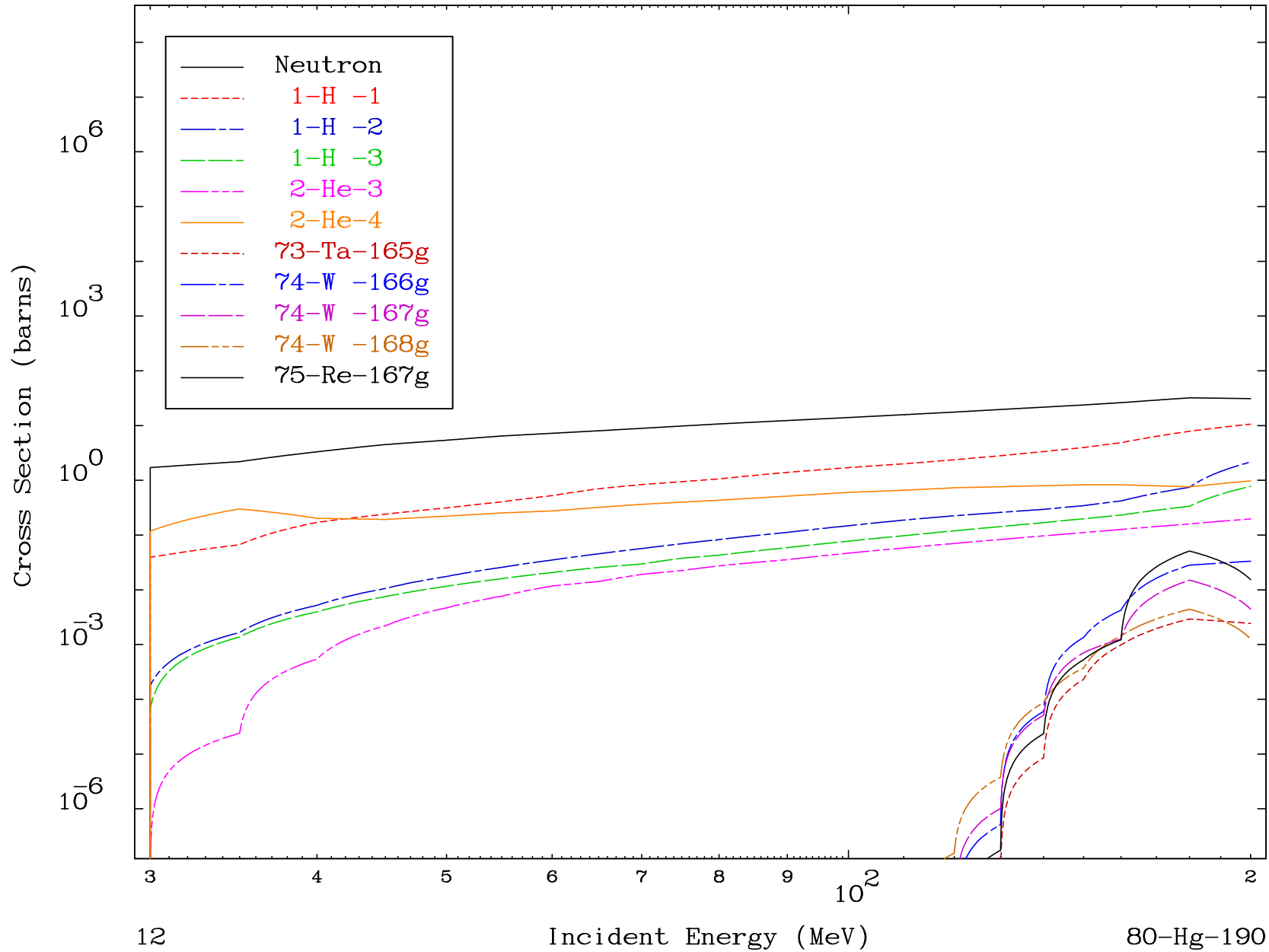
80-Hg-190

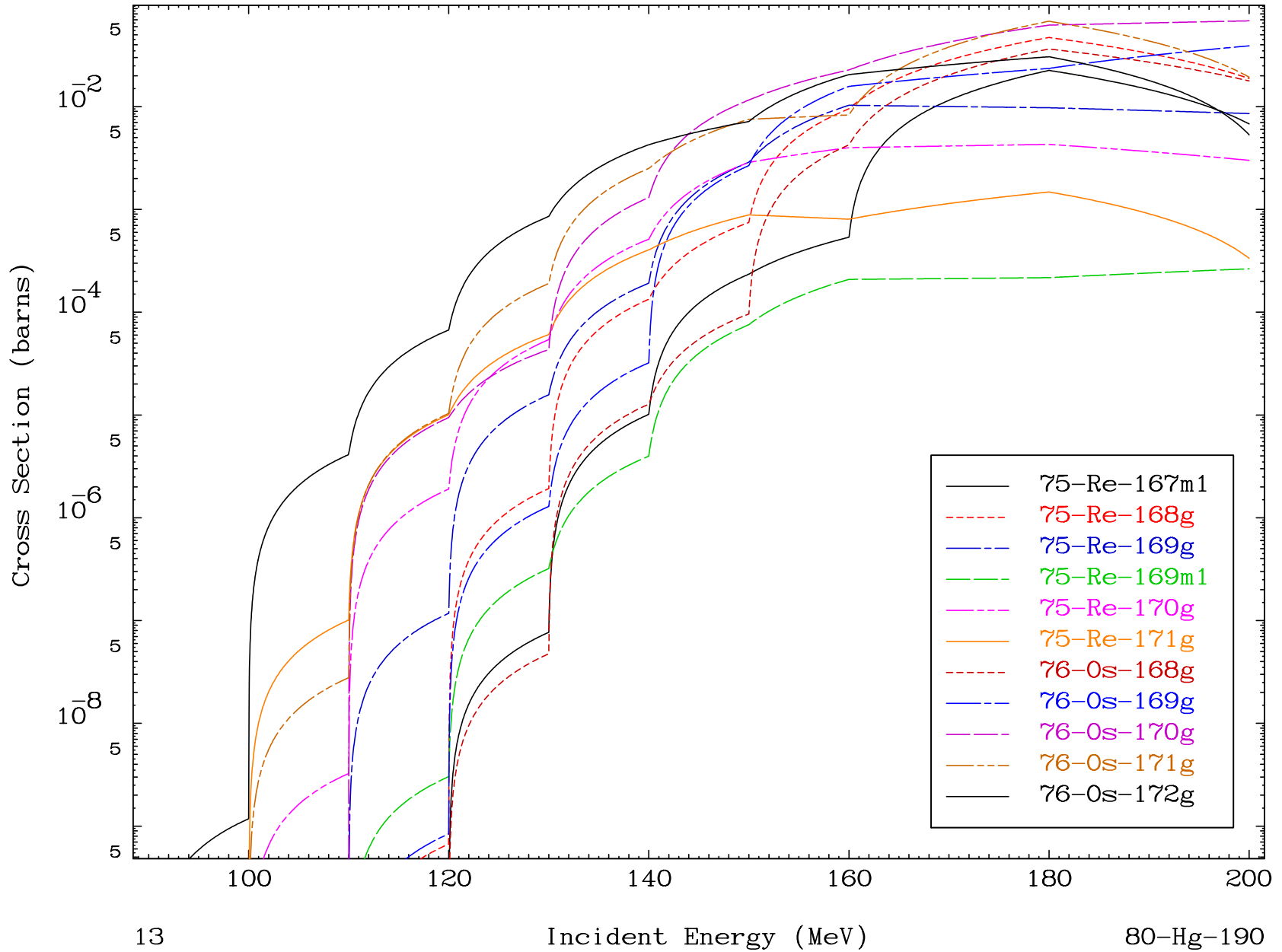


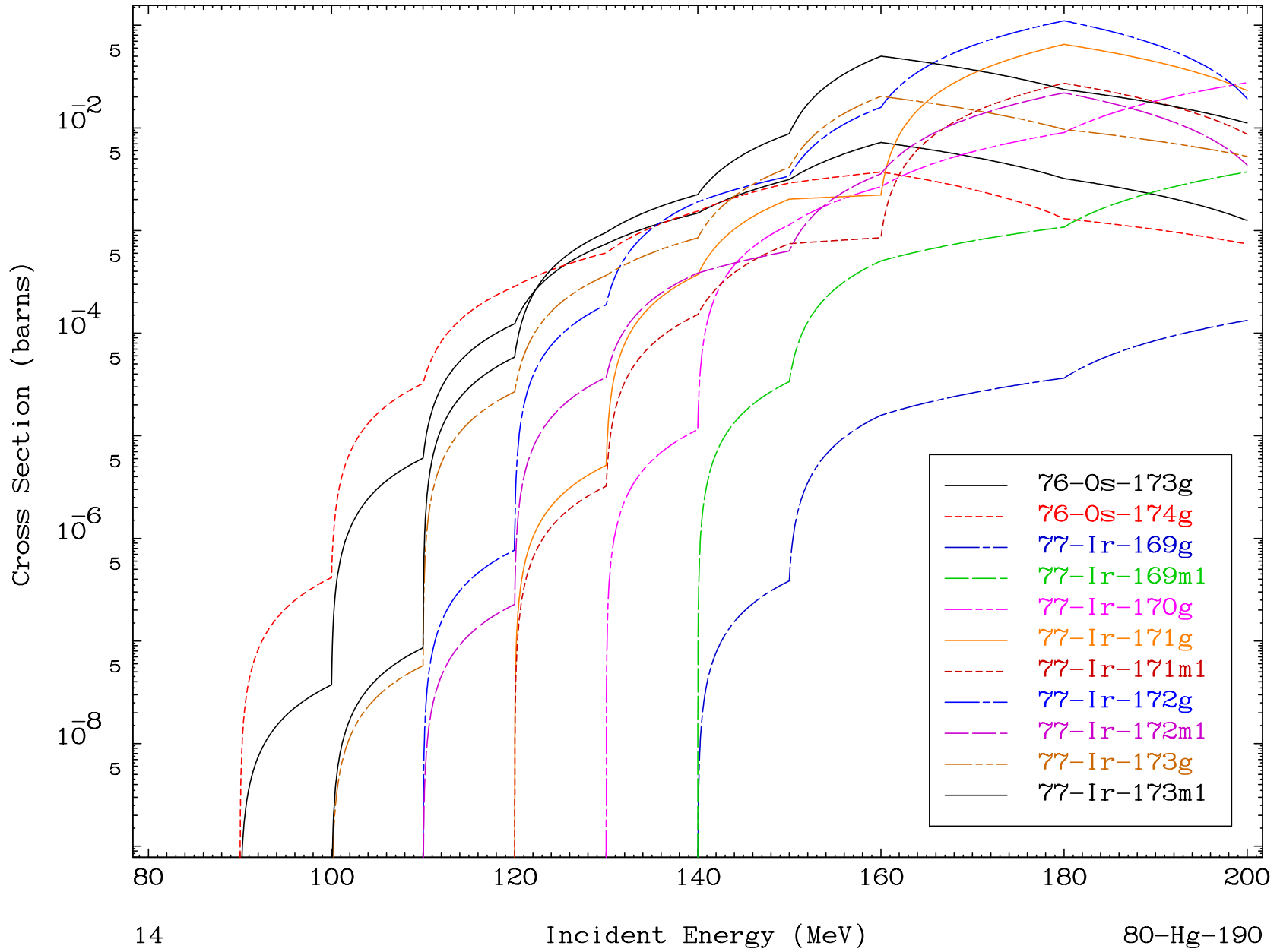
11

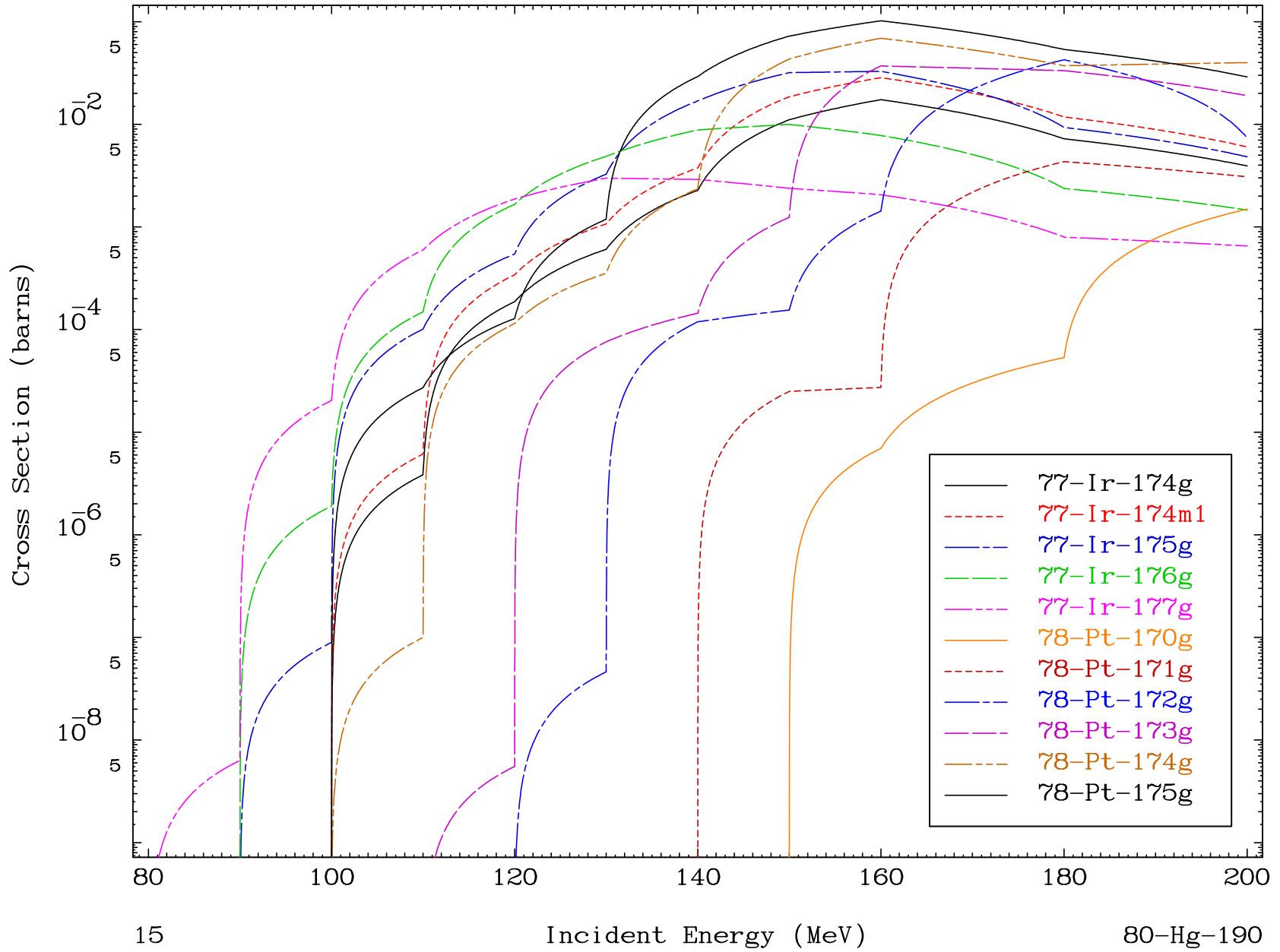
Incident Energy (MeV)

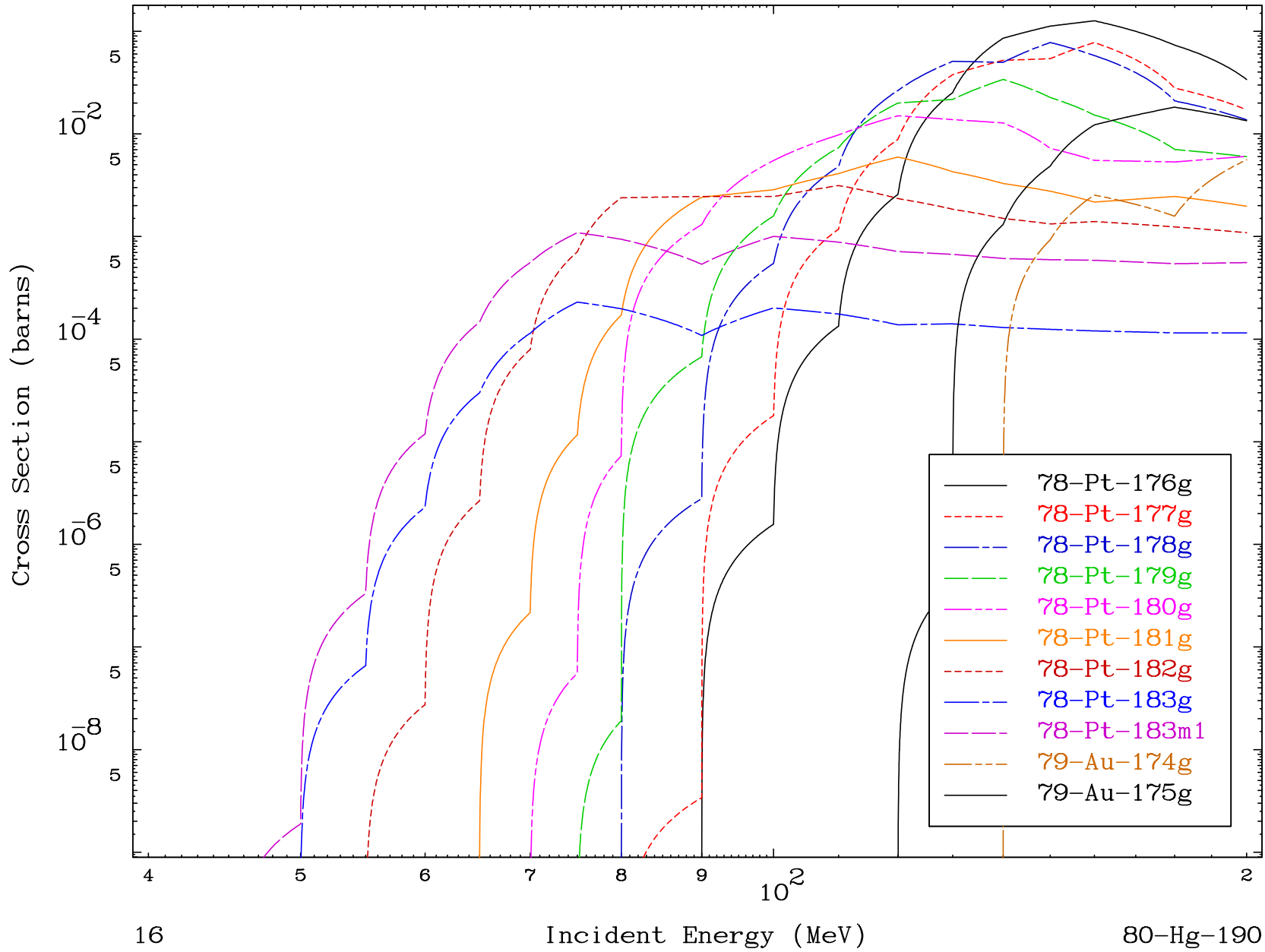
80-Hg-190



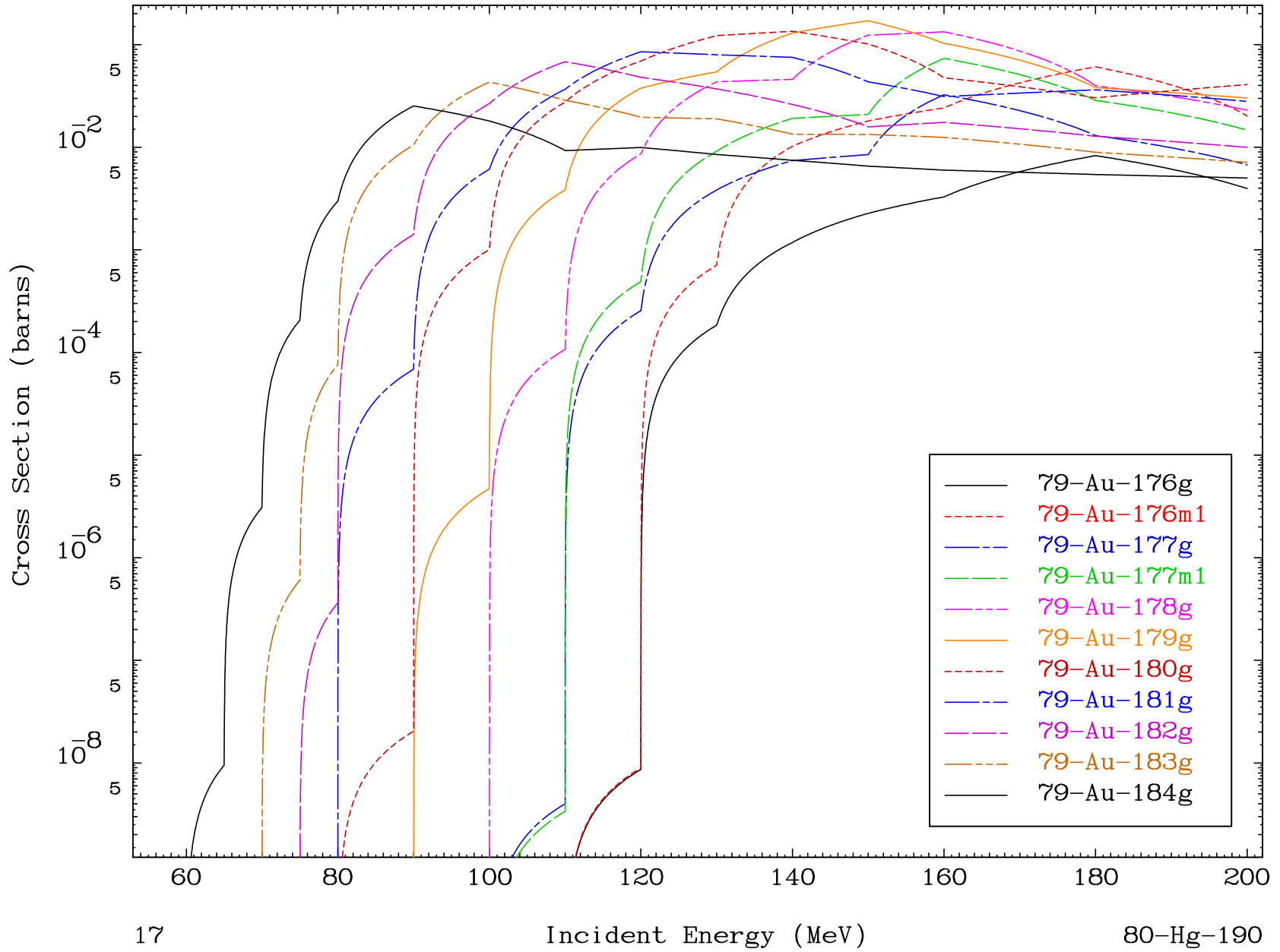








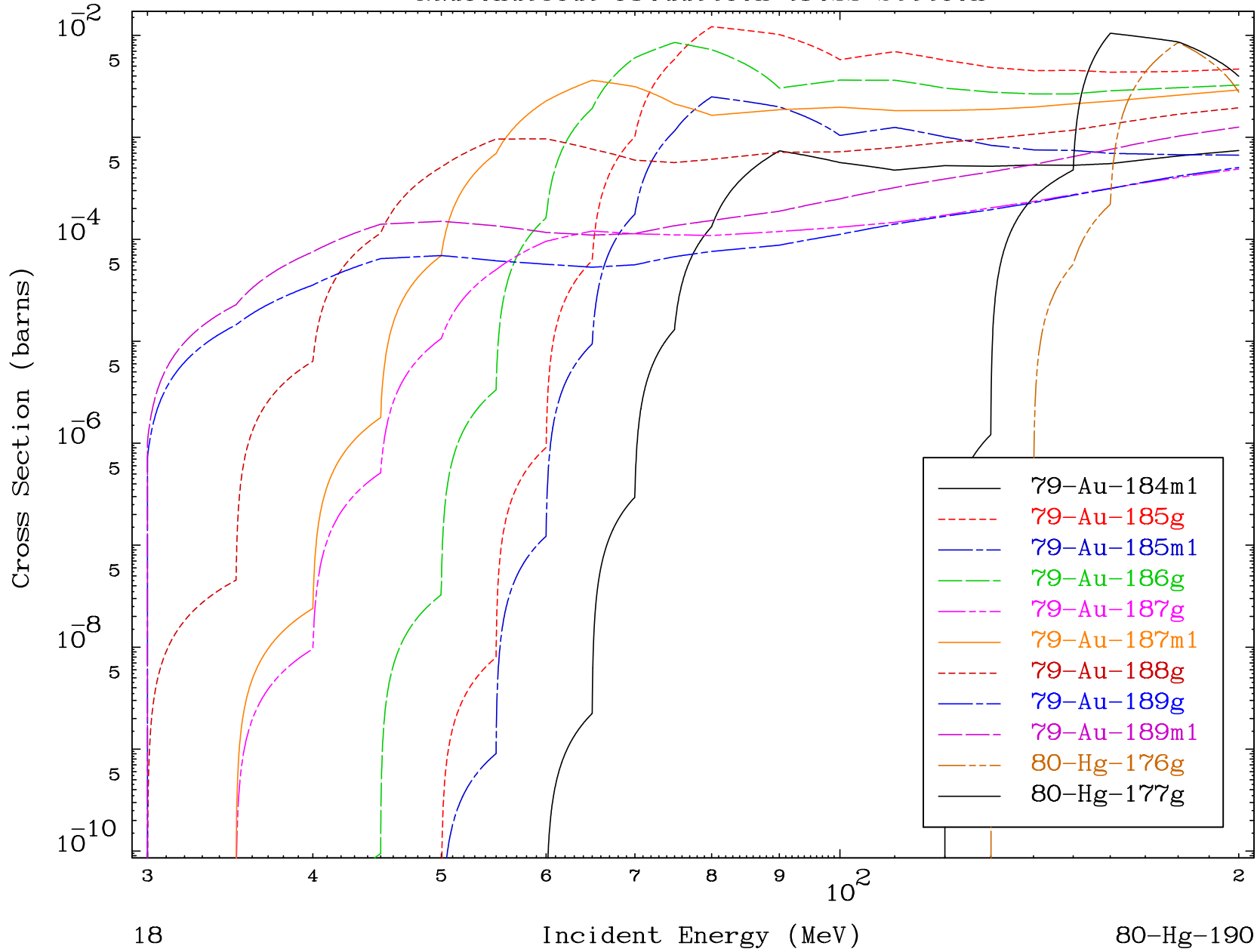


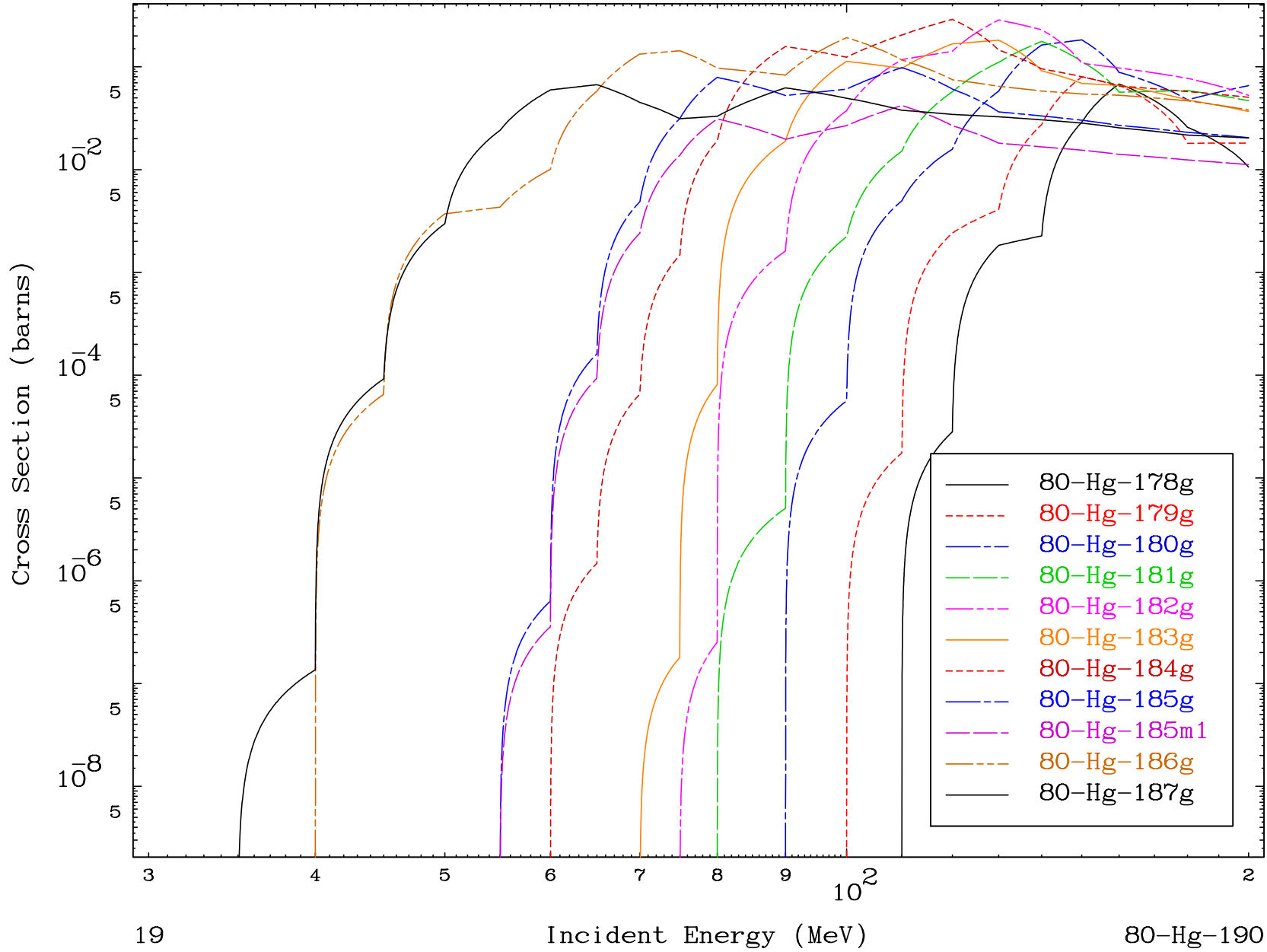


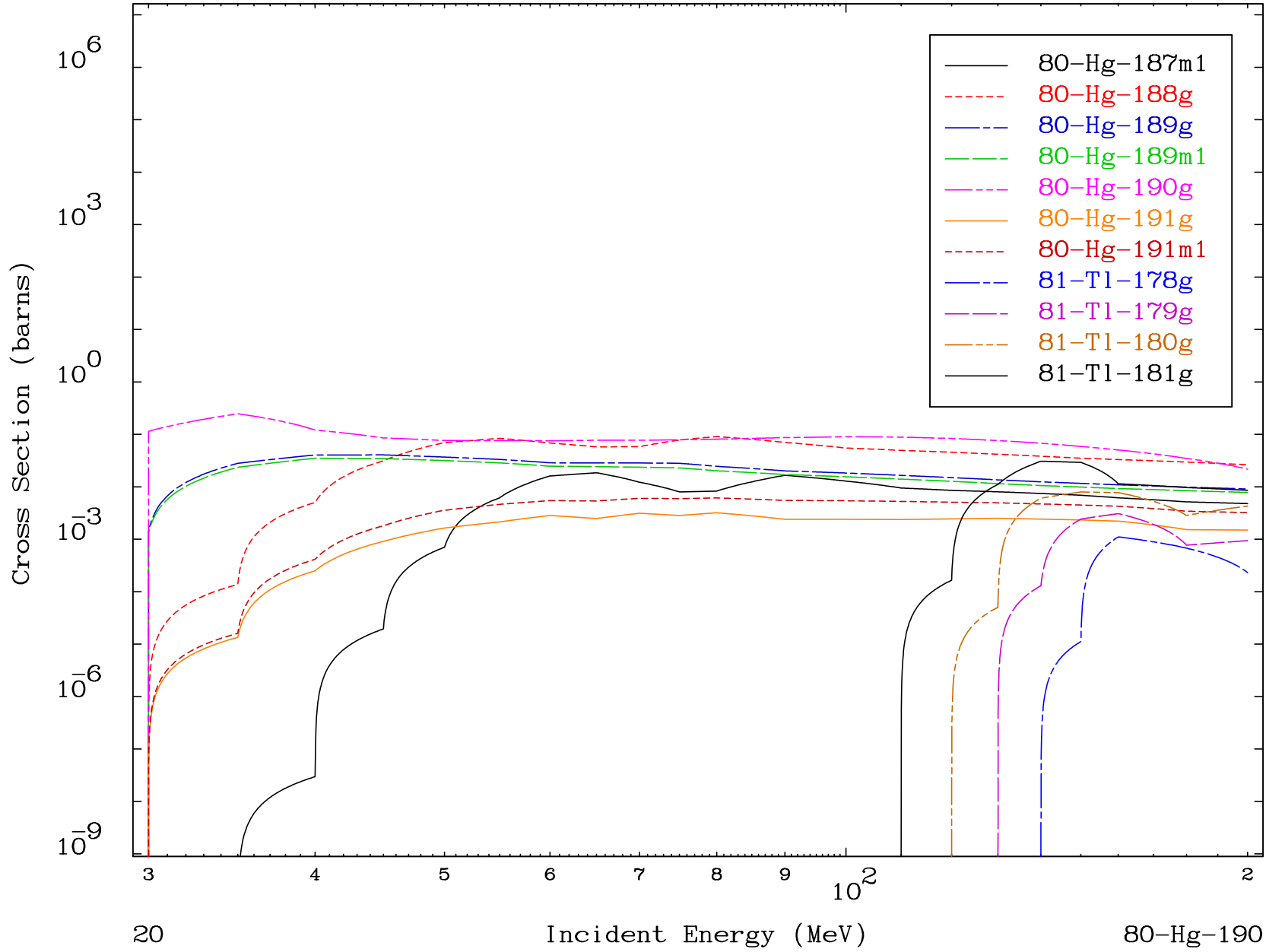
MAT 8007

( $\alpha$ , remainder)  
Radionuclide Production Cross Section

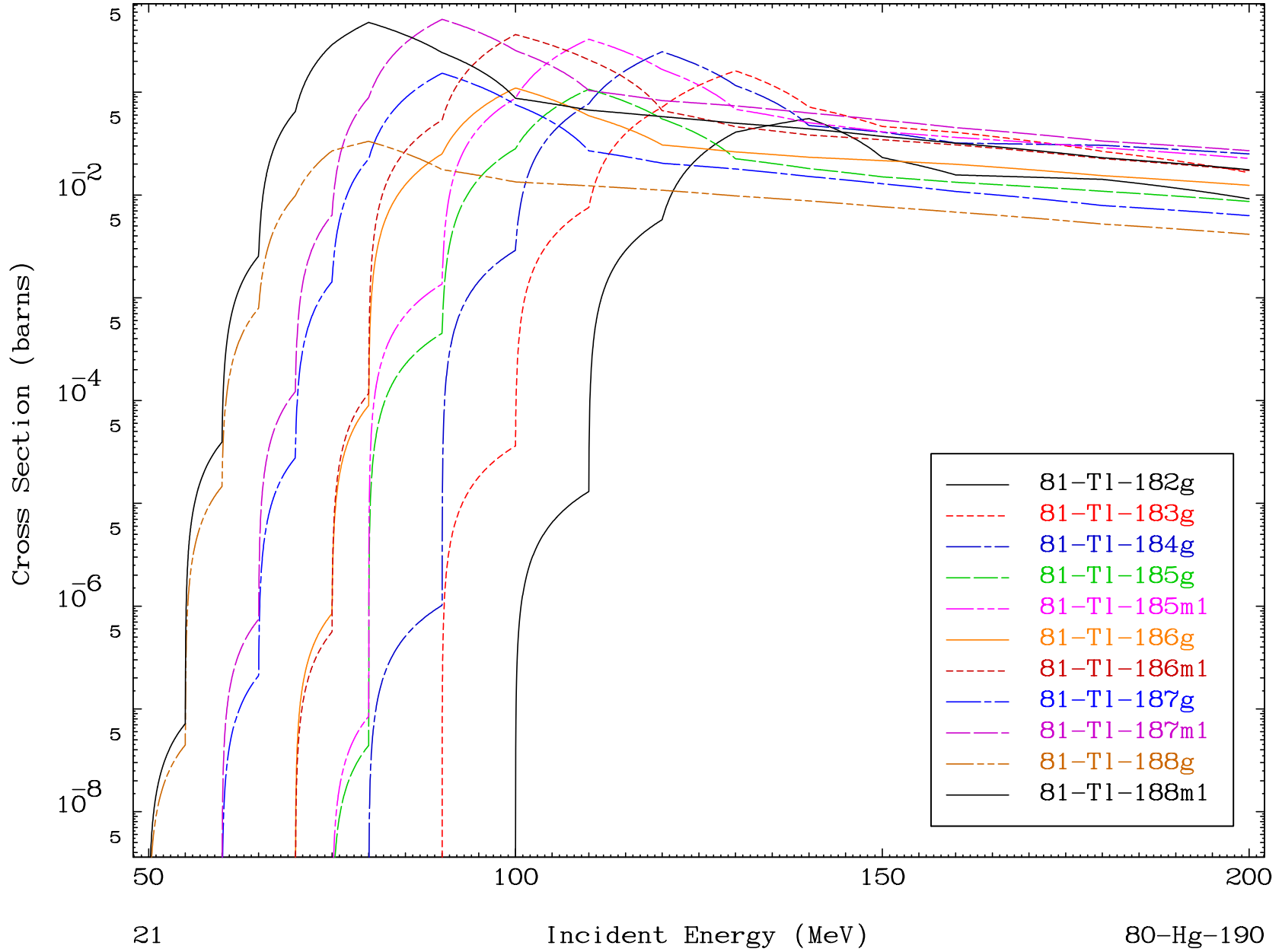
80-Hg-190

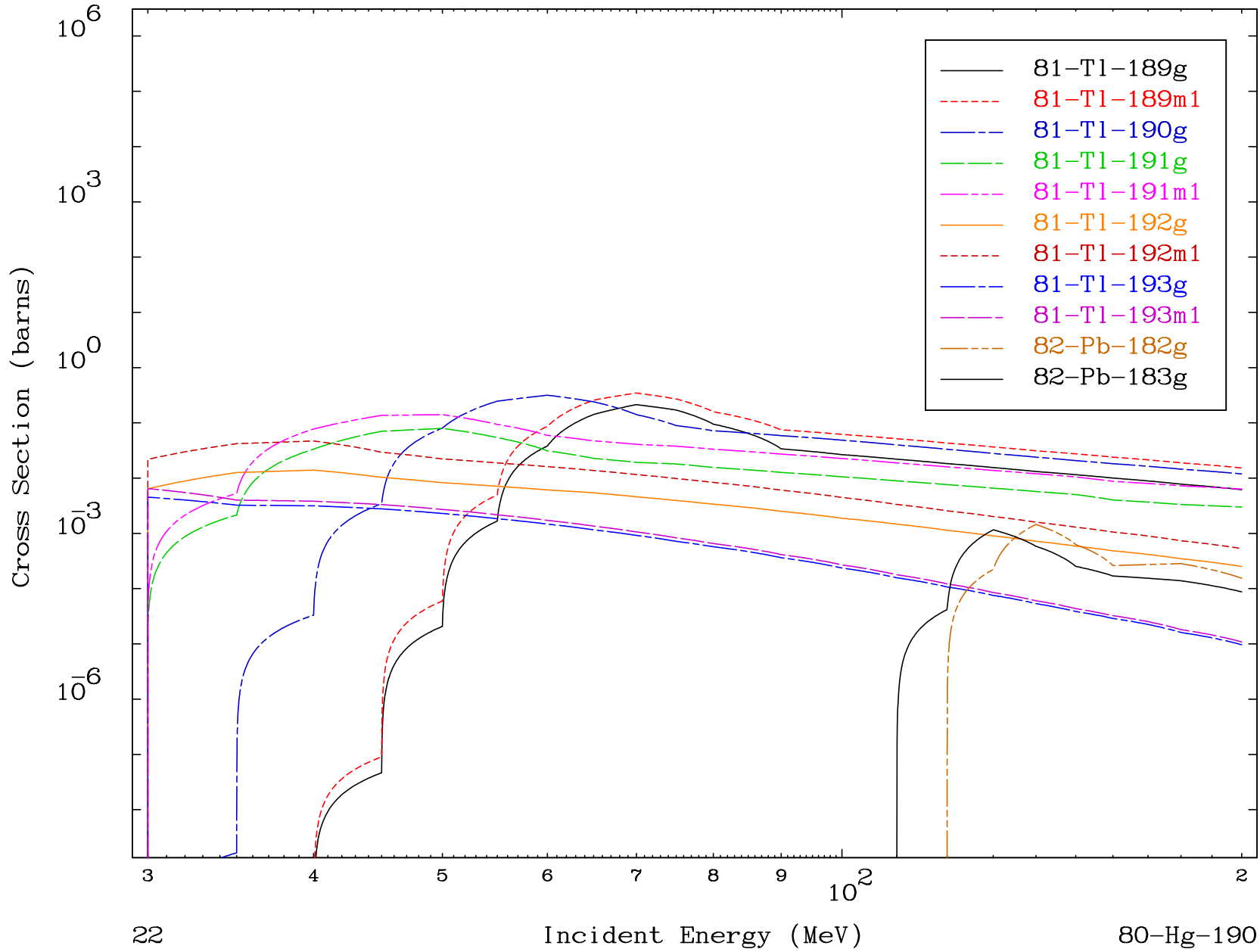






Radionuclide Production Cross Section

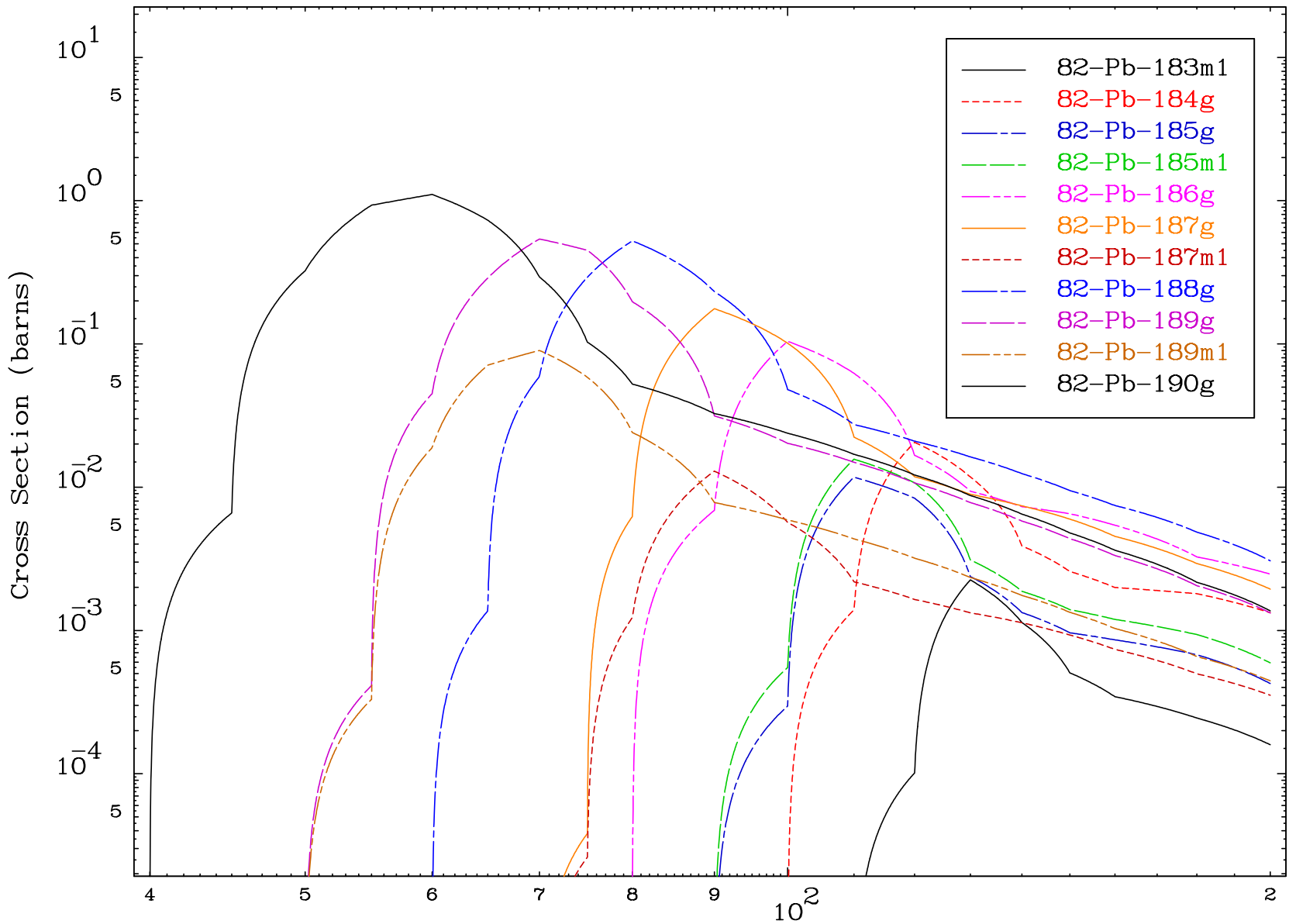




MAT 8007

( $\alpha$ , remainder)  
Radionuclide Production Cross Section

80-Hg-190

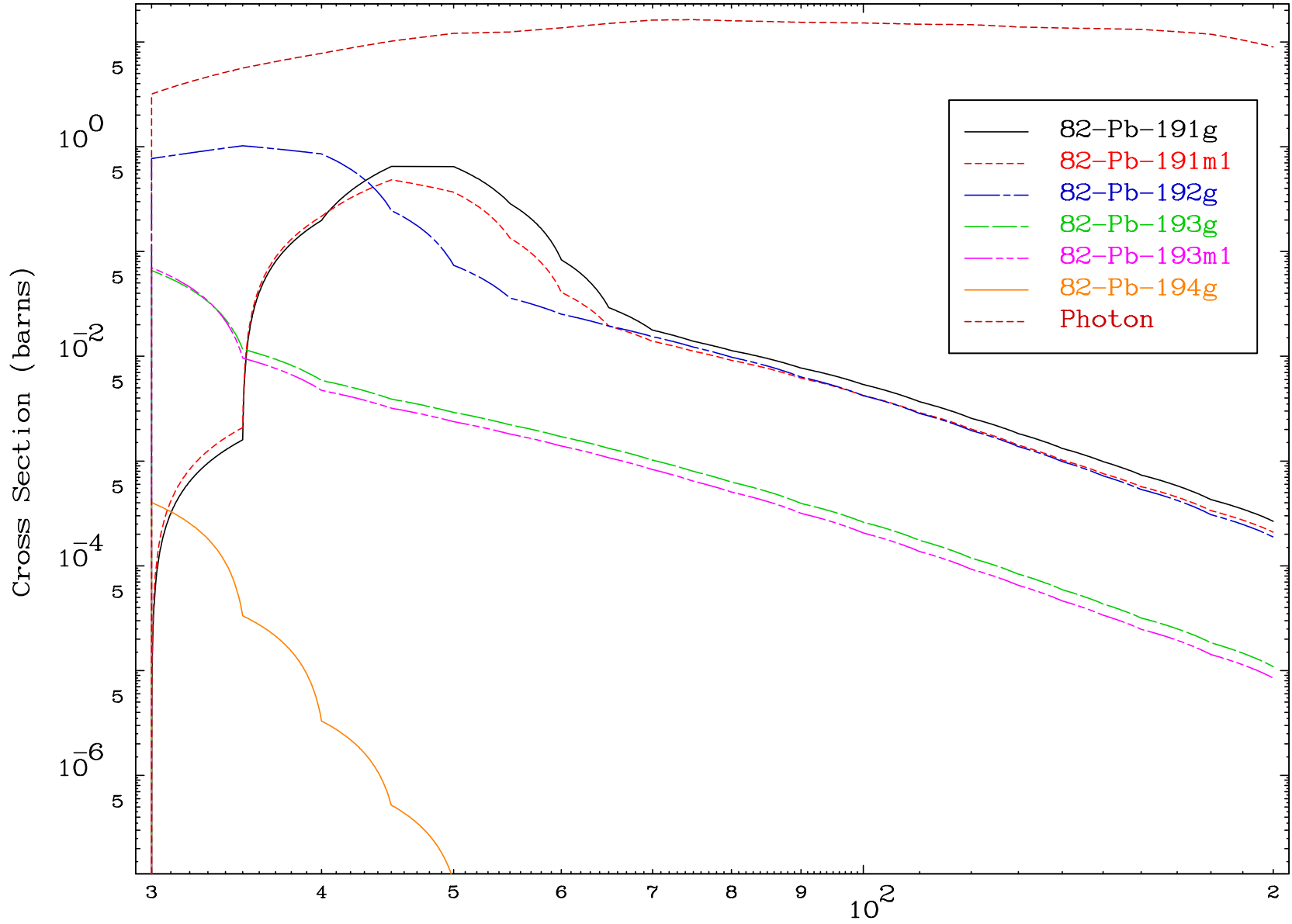


23

Incident Energy (MeV)

80-Hg-190

Radionuclide Production Cross Section

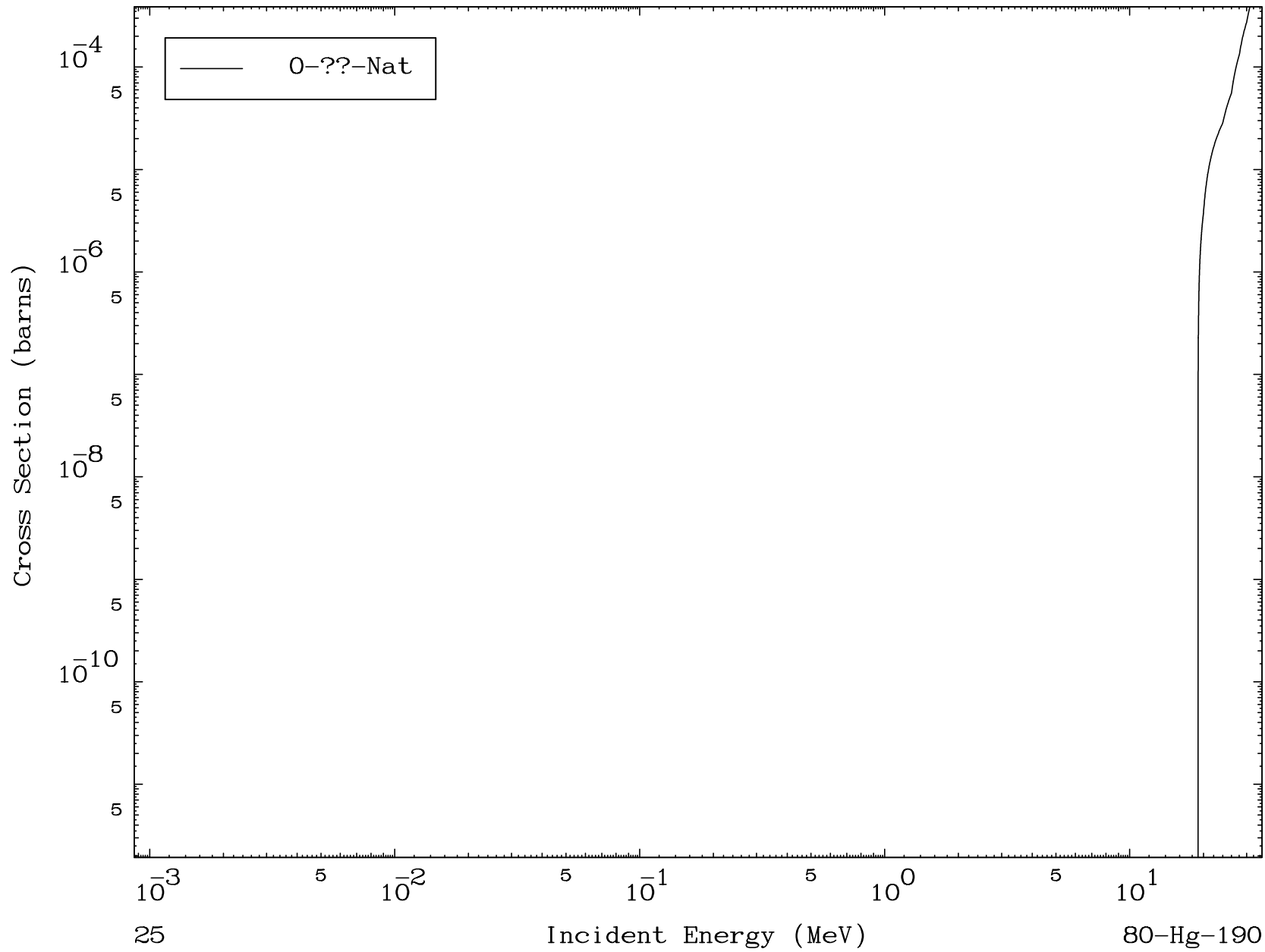




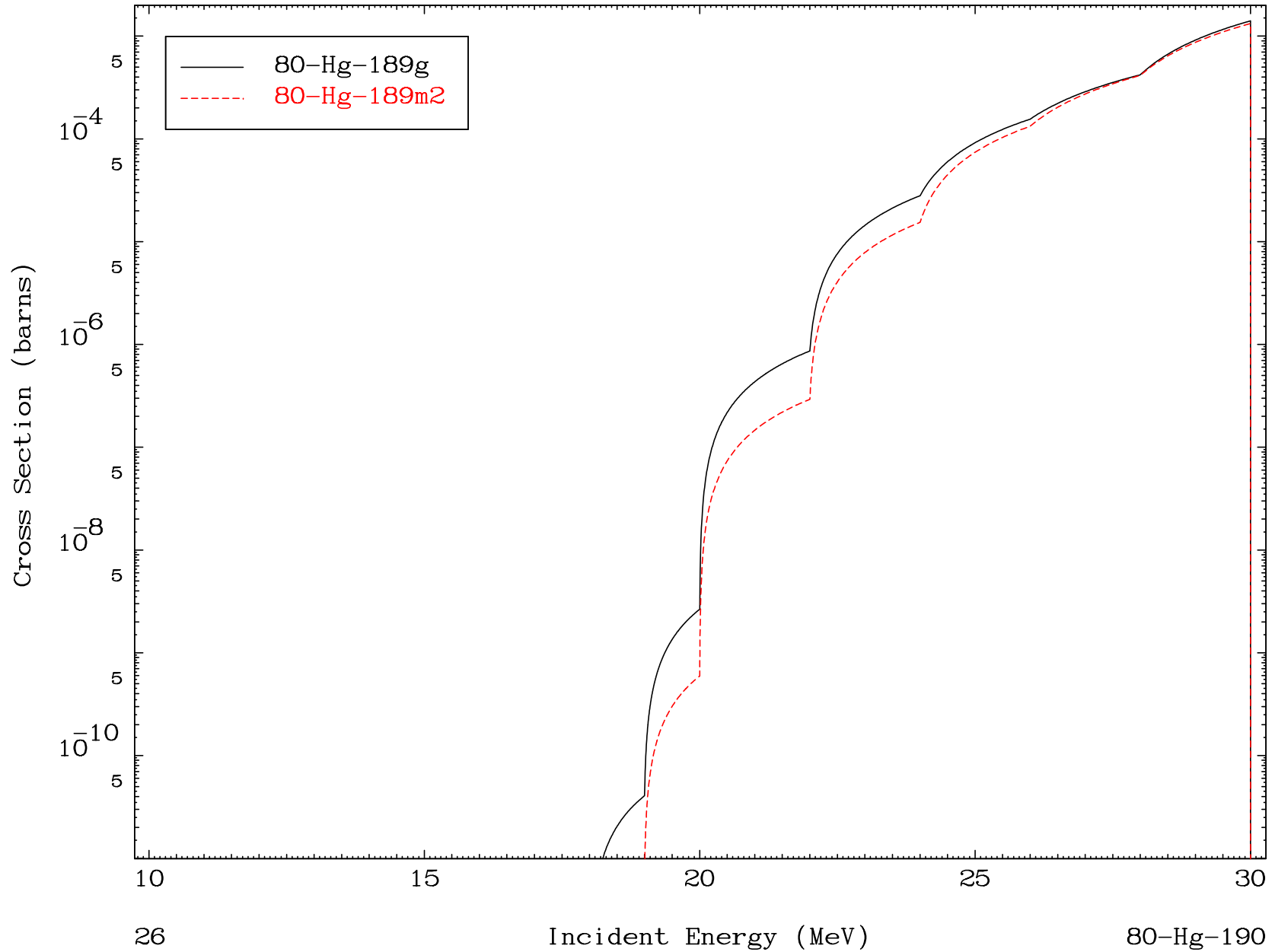
MAT 8007

$\alpha$  Fission  
Radionuclide Production Cross Section

80-Hg-190



Radionuclide Production Cross Section

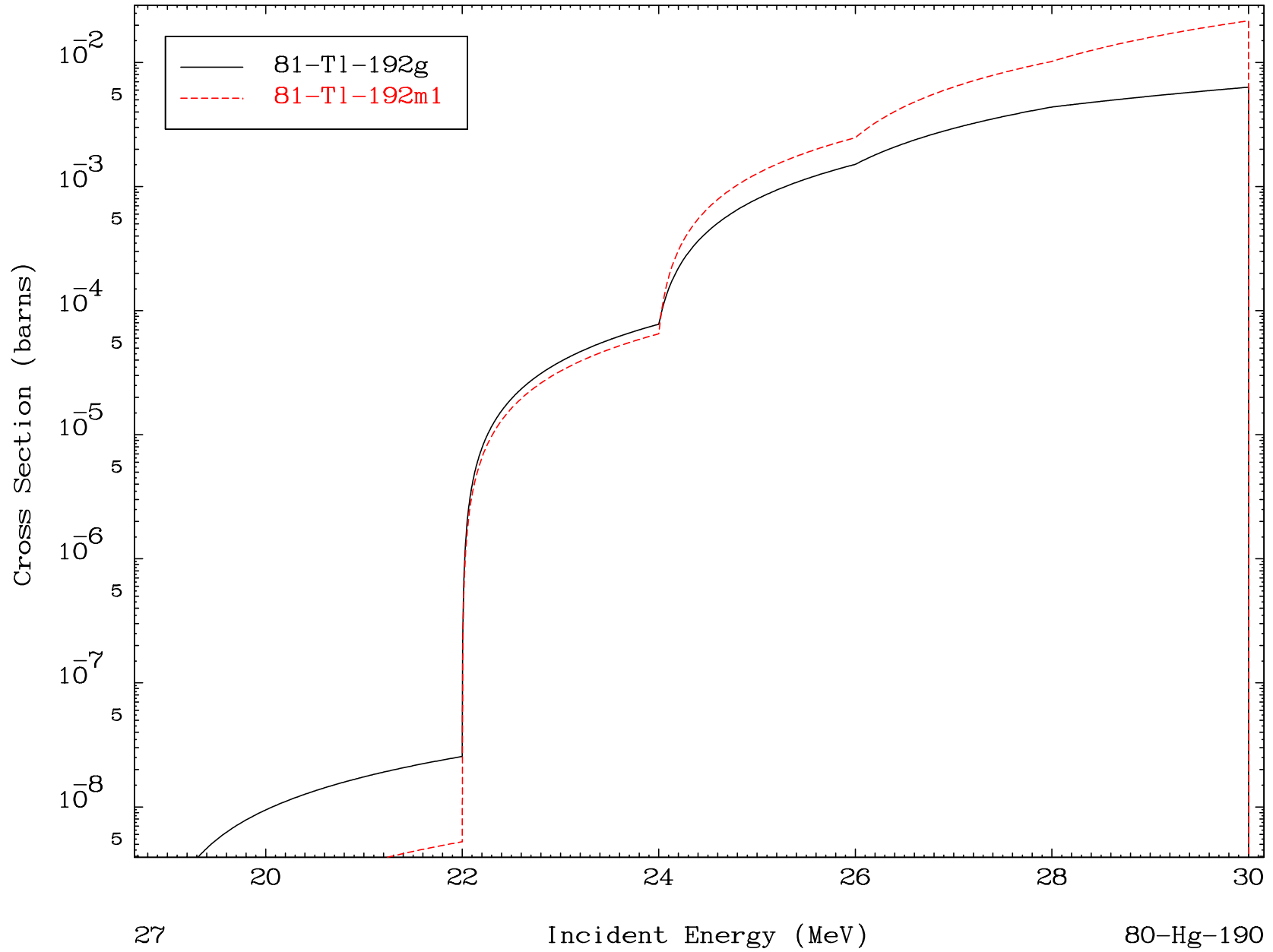


MAT 8007

( $\alpha, n'$ ) p

80-Hg-190

Radionuclide Production Cross Section

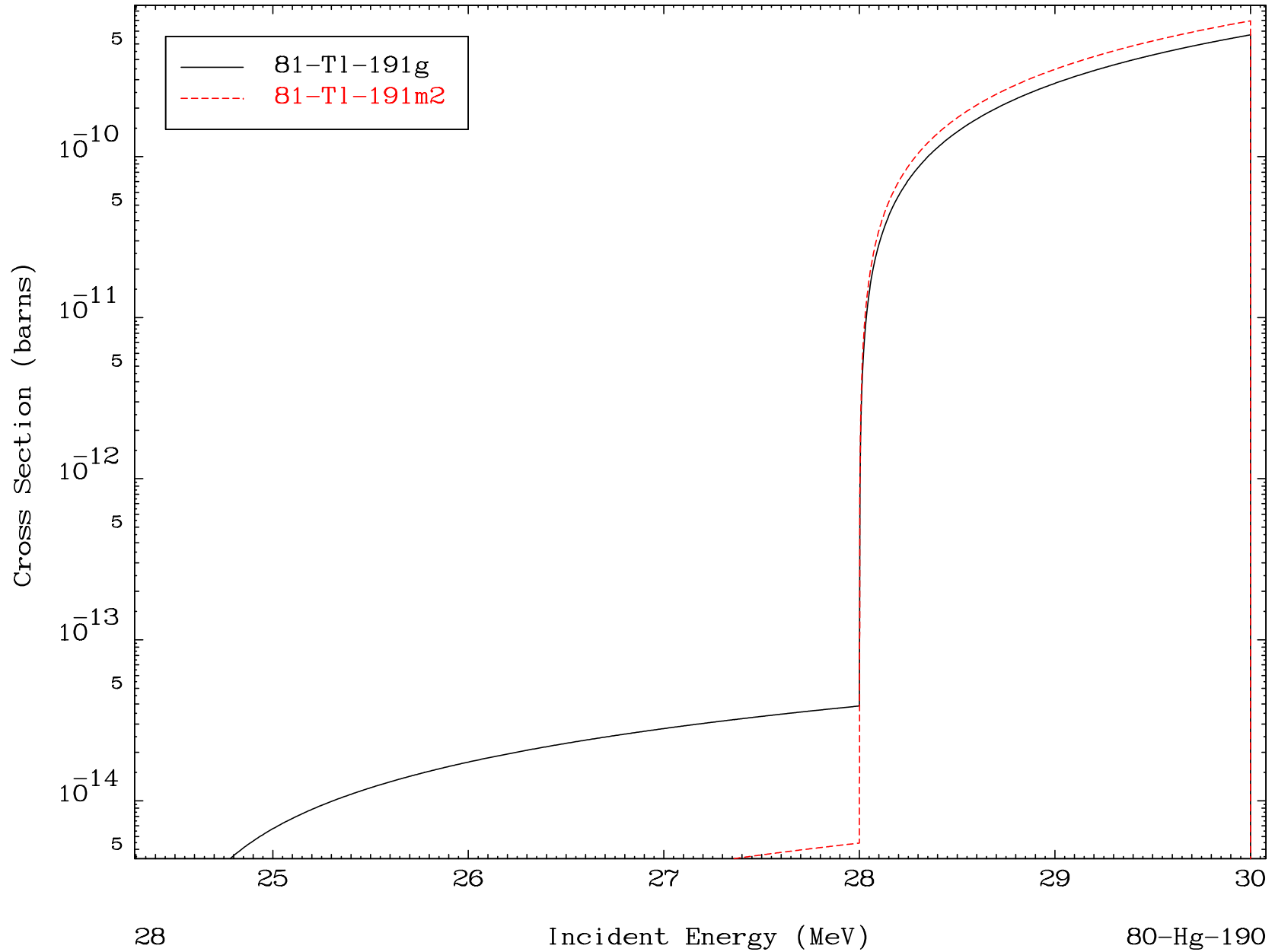


MAT 8007

( $\alpha, n'$ ) d

80-Hg-190

Radionuclide Production Cross Section

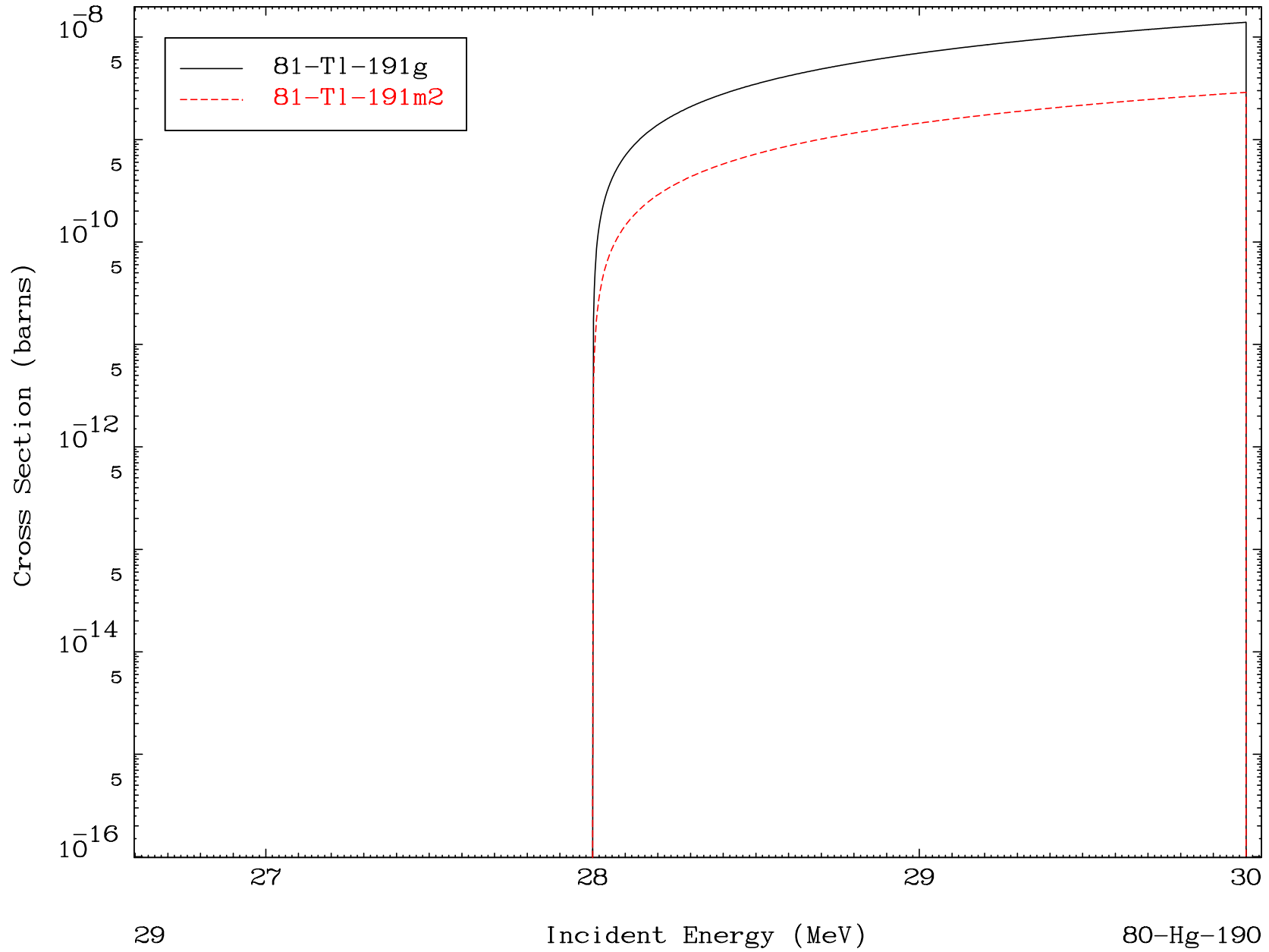


MAT 8007

( $\alpha, 2n$ ) p

80-Hg-190

Radionuclide Production Cross Section

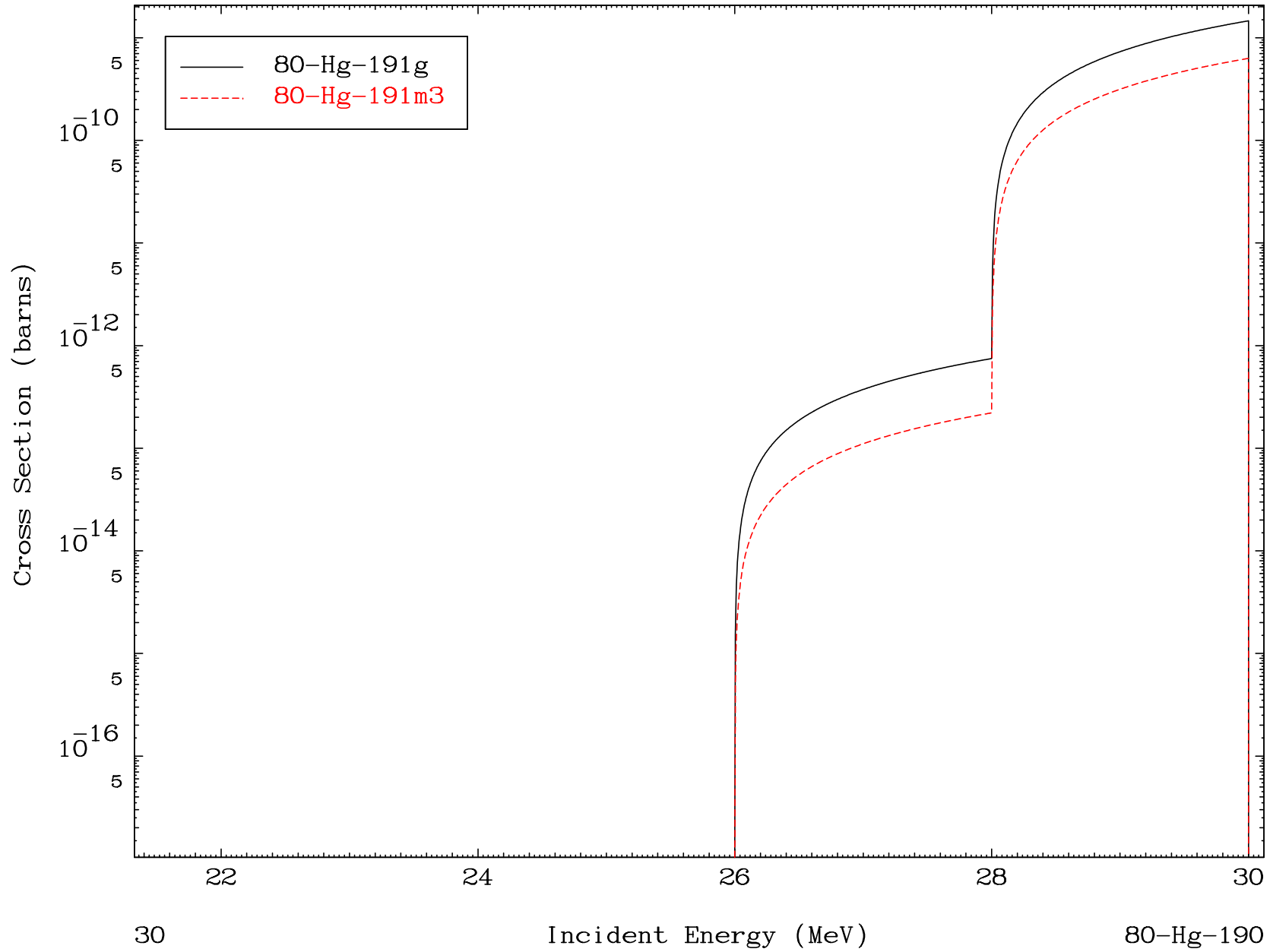


MAT 8007

( $\alpha, 2n$ ) p

80-Hg-190

Radionuclide Production Cross Section

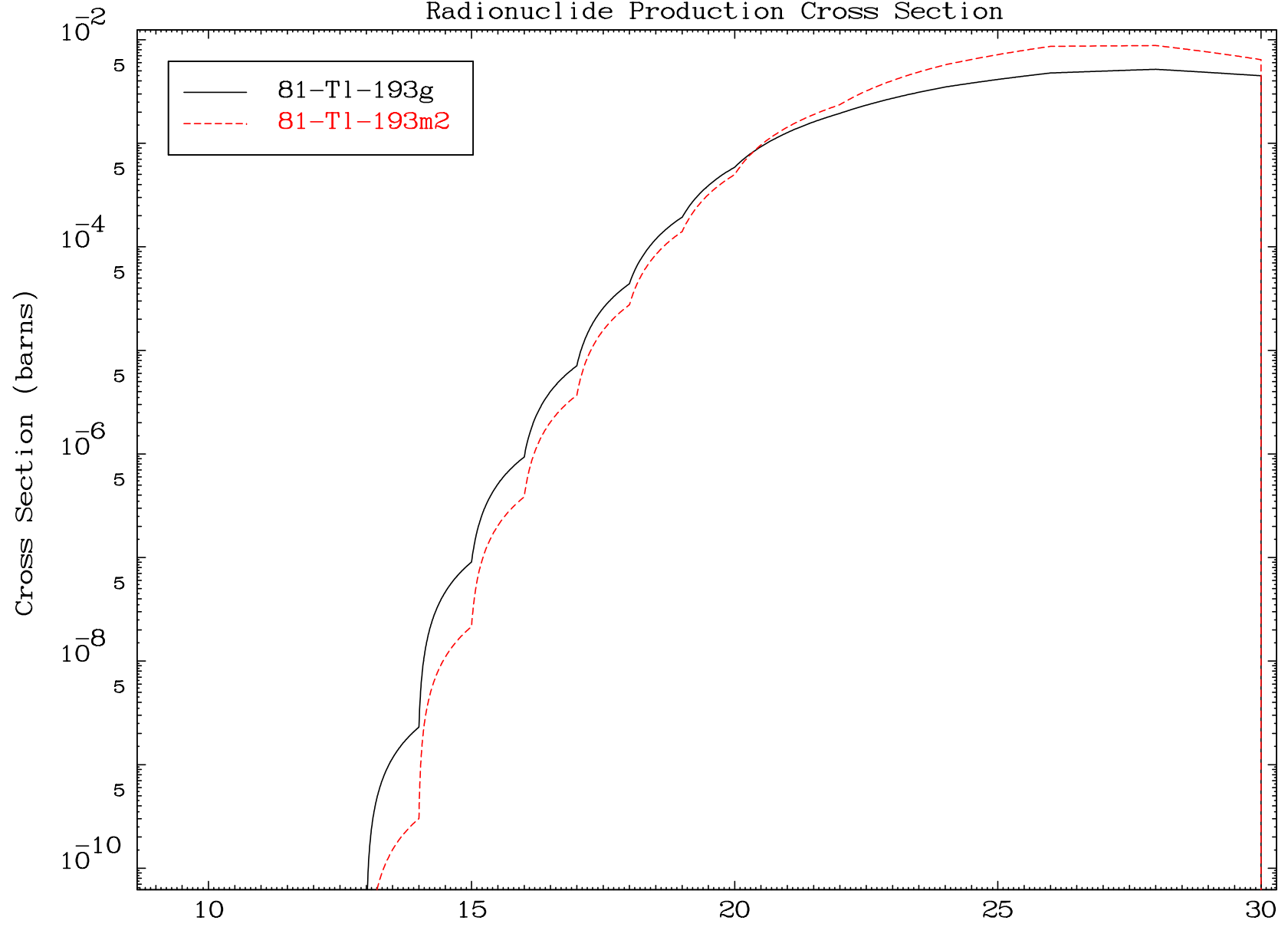


MAT 8007

( $\alpha, p$ )

80-Hg-190

Radionuclide Production Cross Section



31

Incident Energy (MeV)

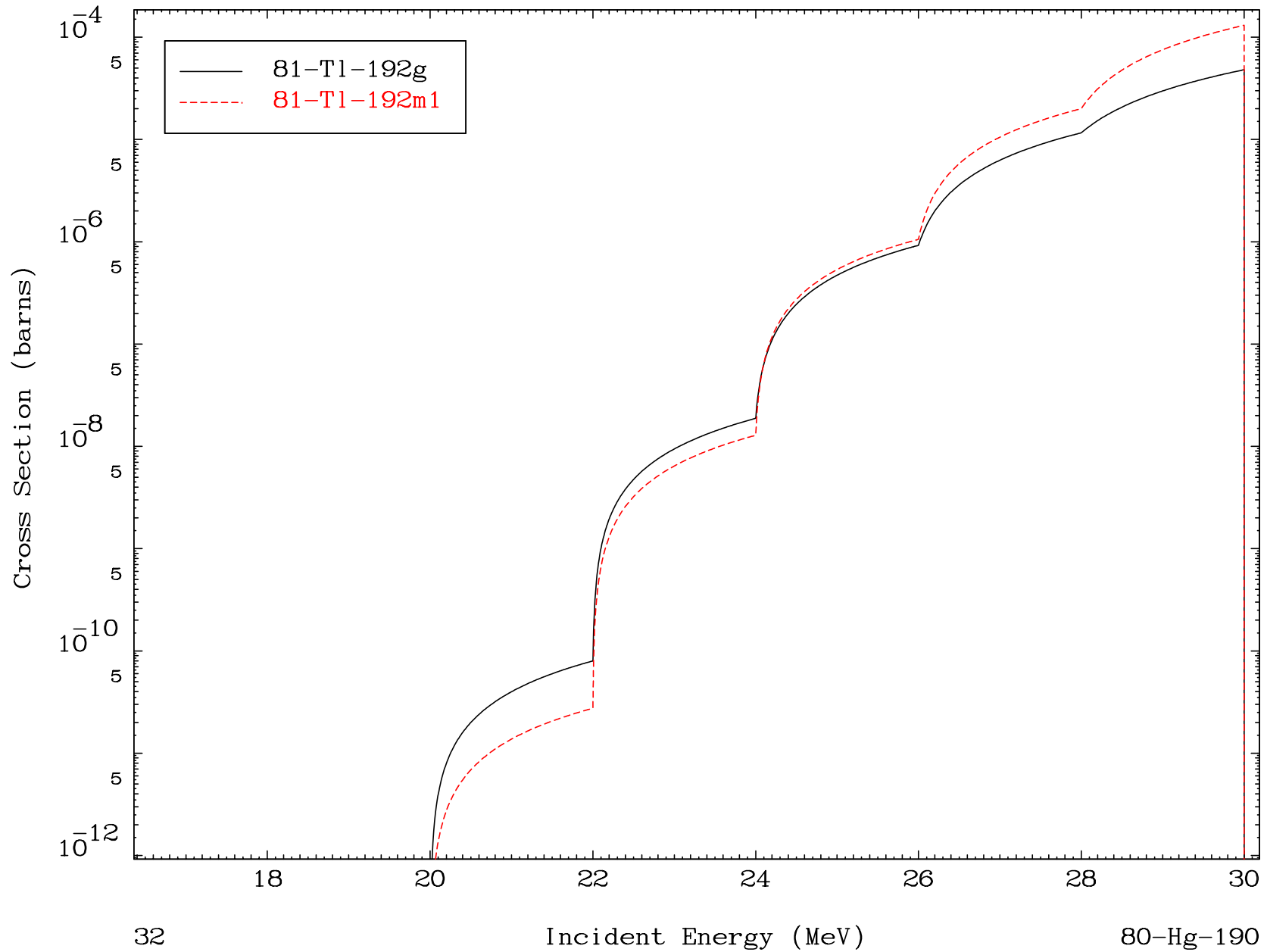
80-Hg-190

MAT 8007

( $\alpha, d$ )

80-Hg-190

### Radionuclide Production Cross Section



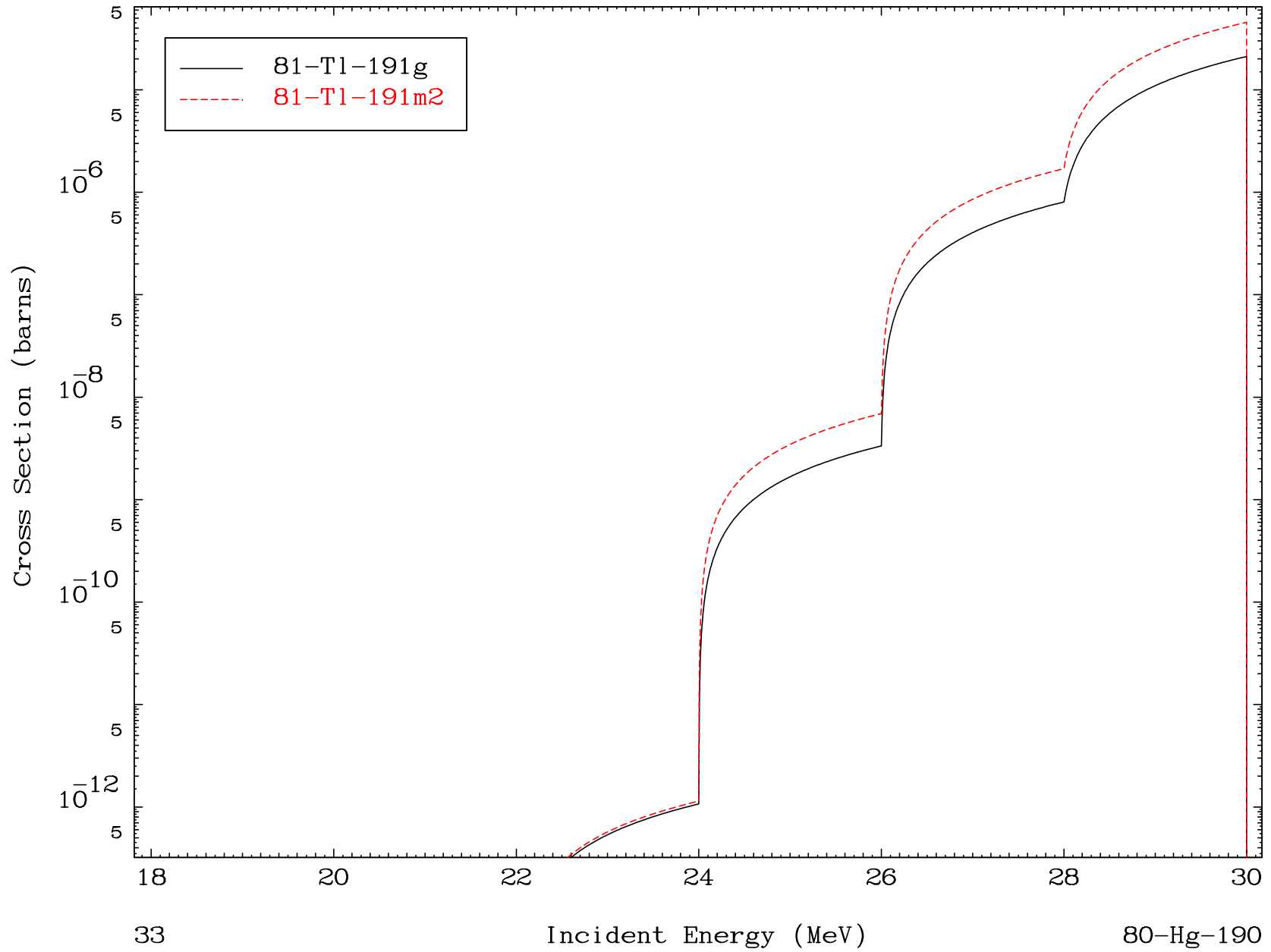


MAT 8007

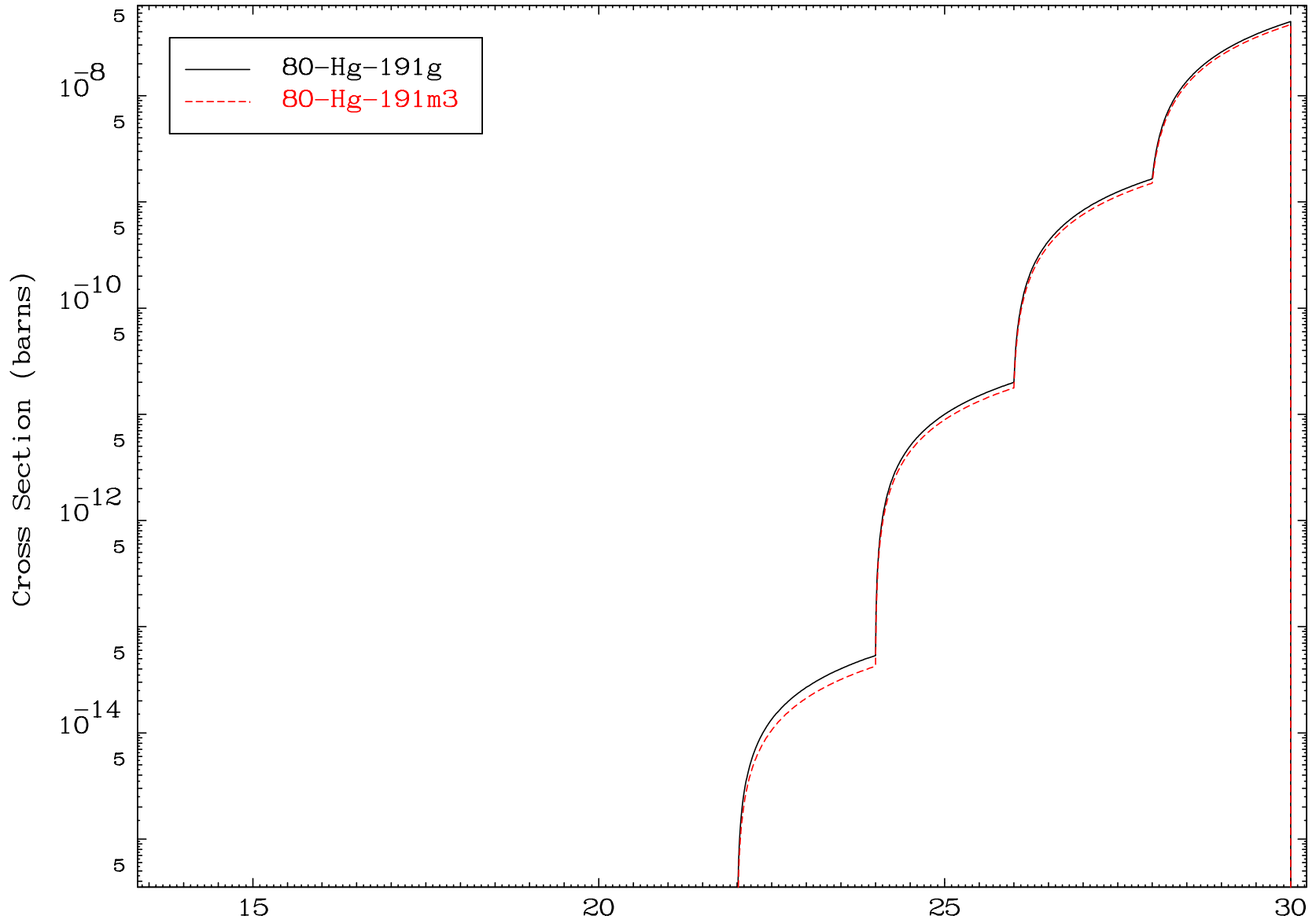
( $\alpha, t$ )

80-Hg-190

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 8007

( $\alpha, p$ )  $\alpha$

80-Hg-190

Radionuclide Production Cross Section

