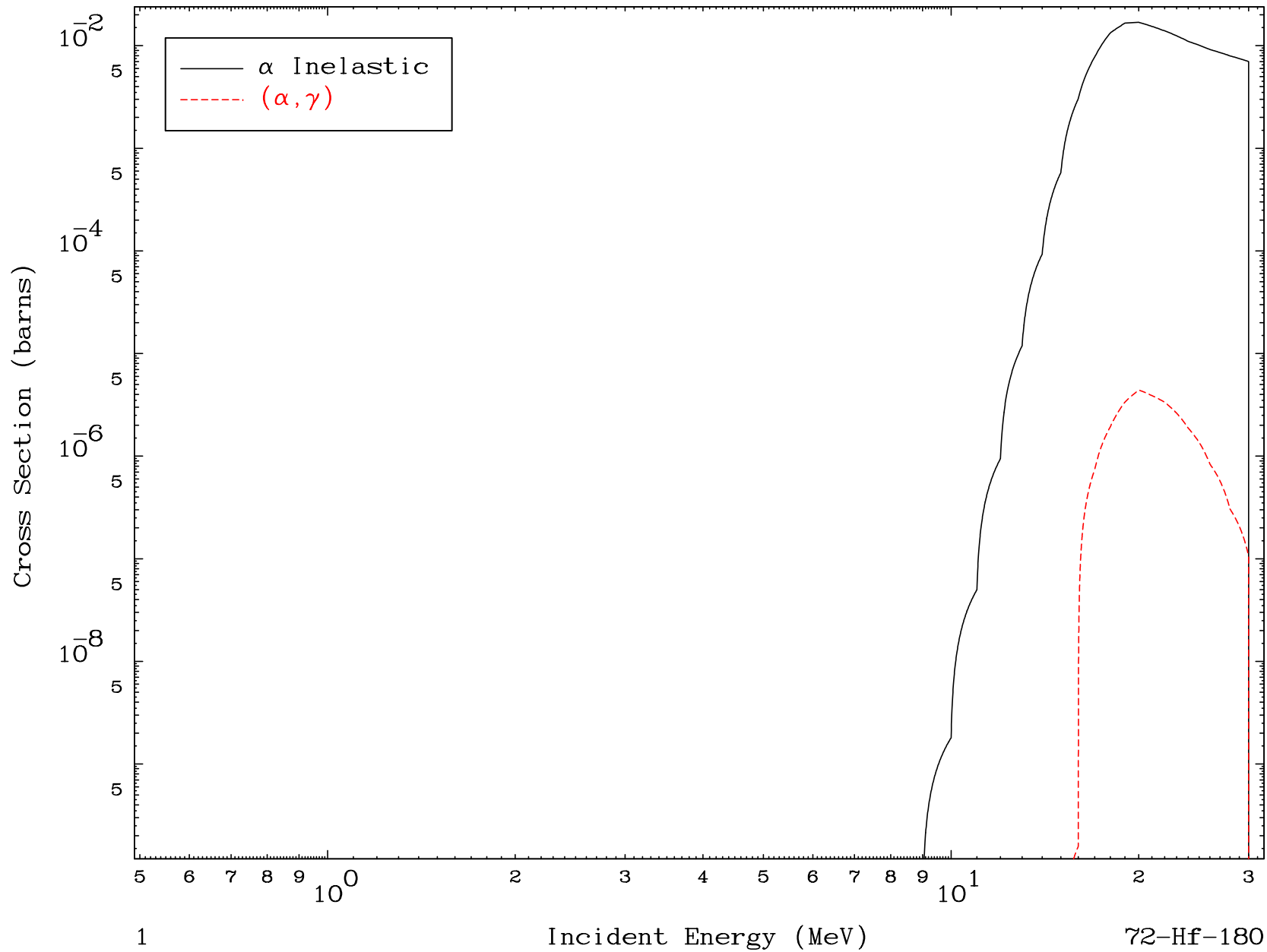


MAT 7244

$\alpha$  Major  
0 Kelvin Cross Sections

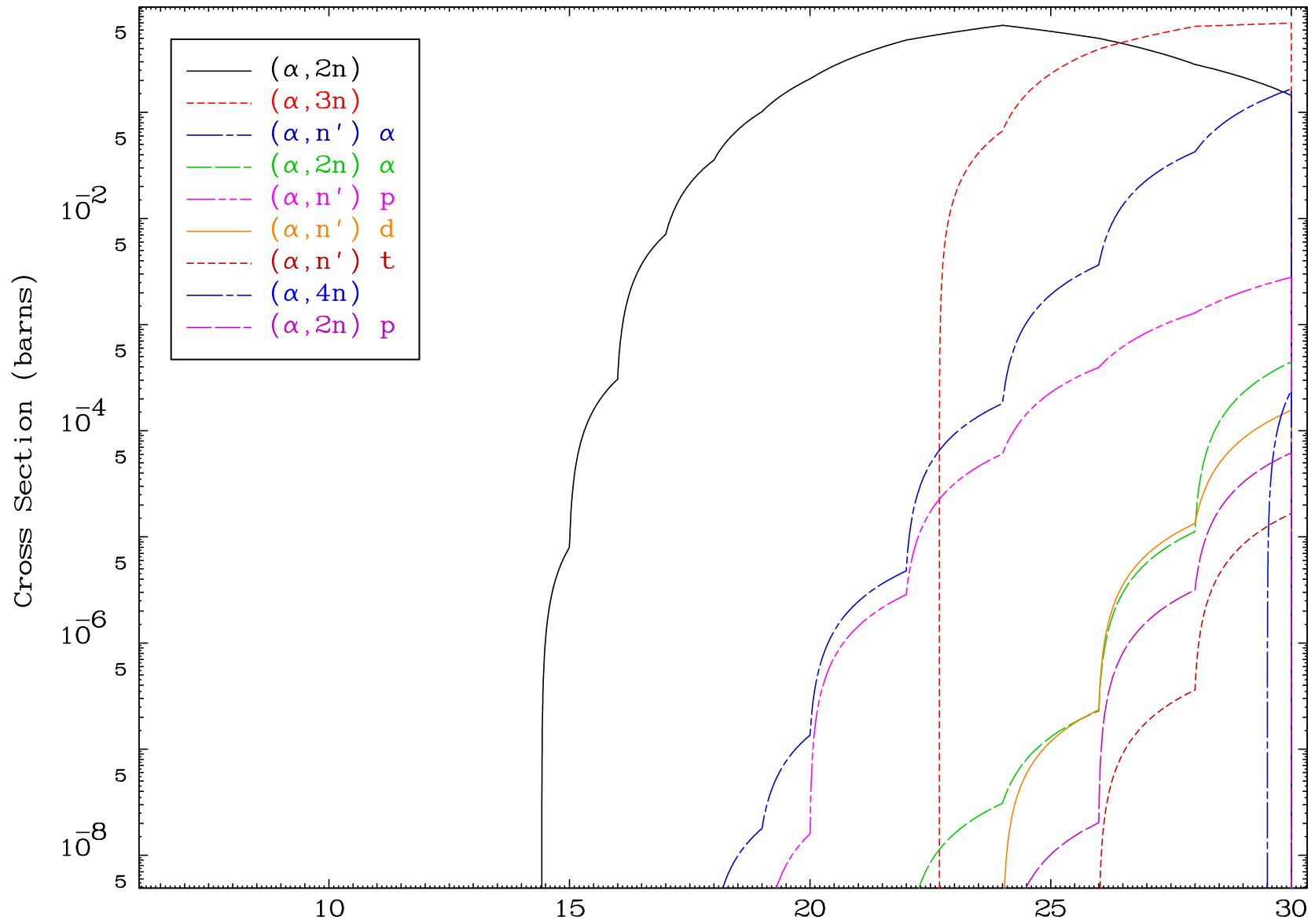
72-Hf-180

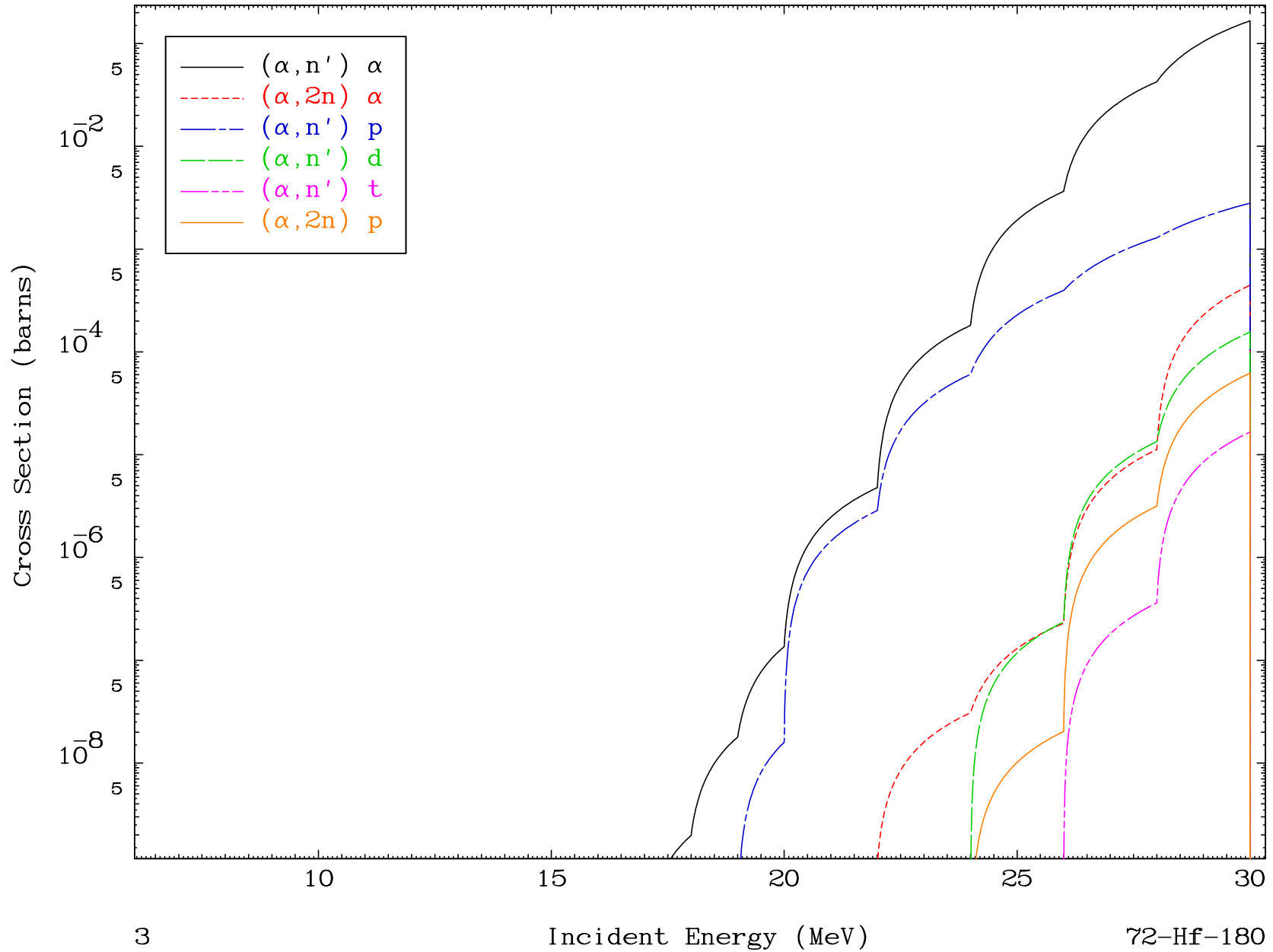


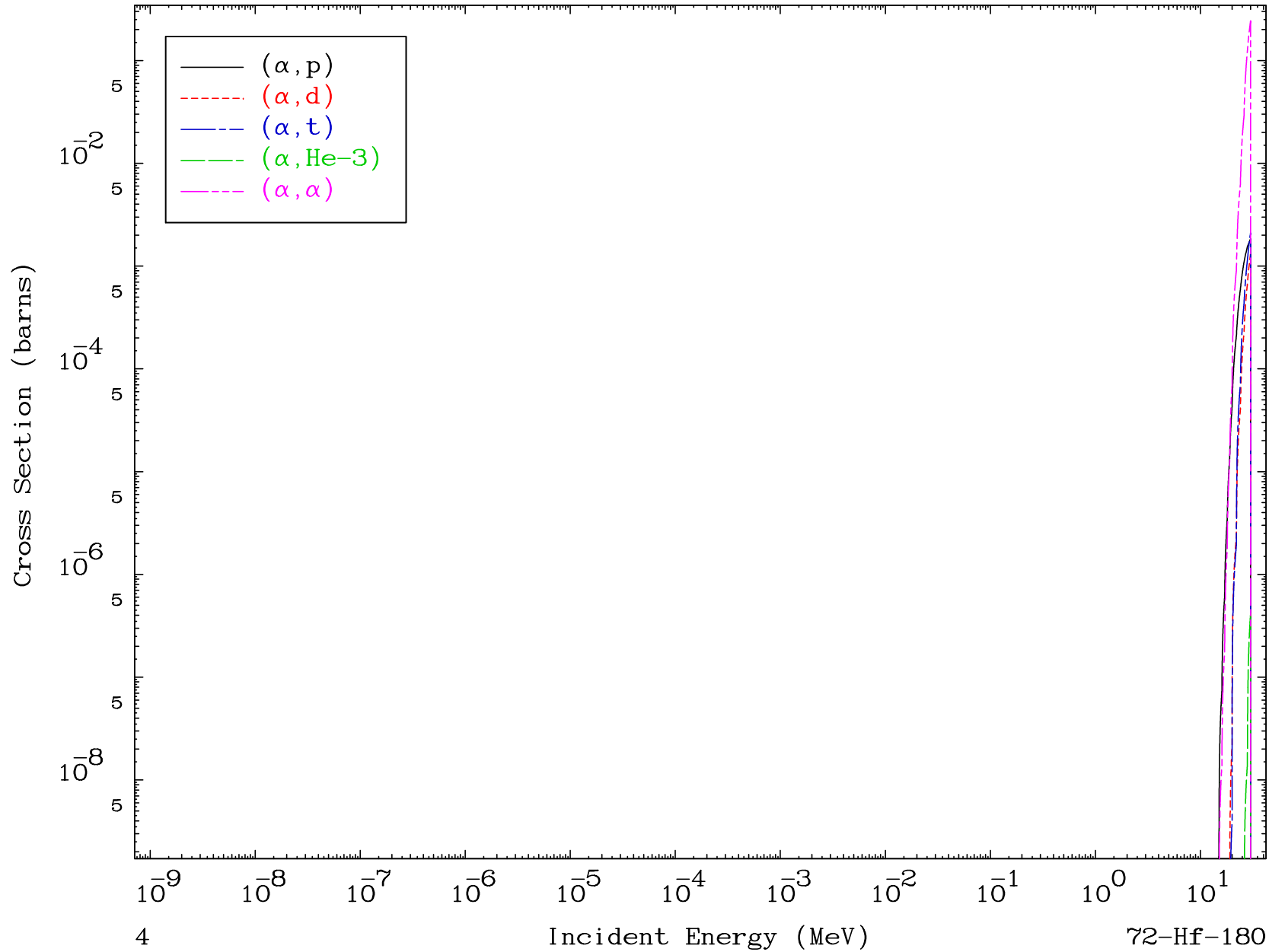
1

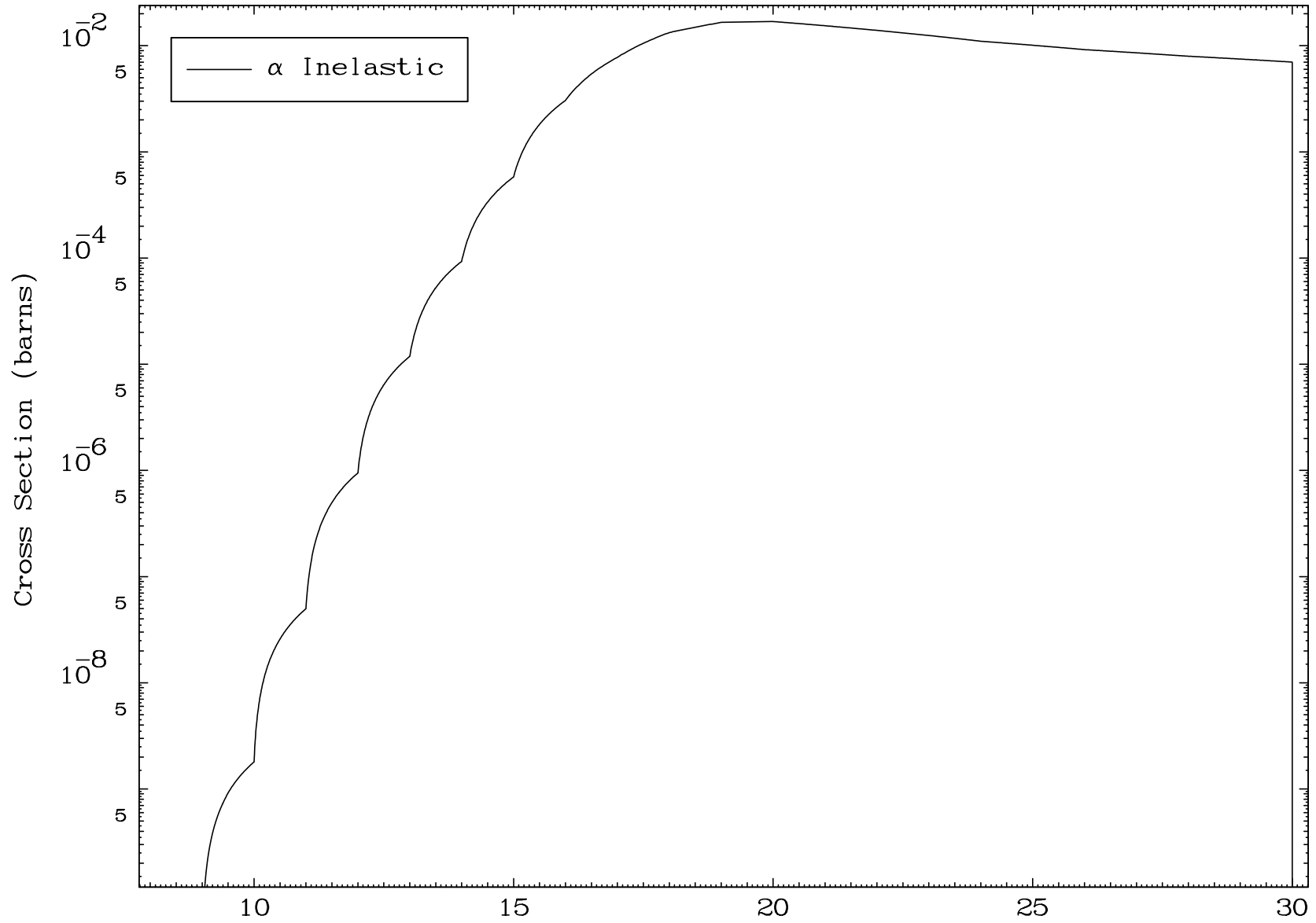
Incident Energy (MeV)

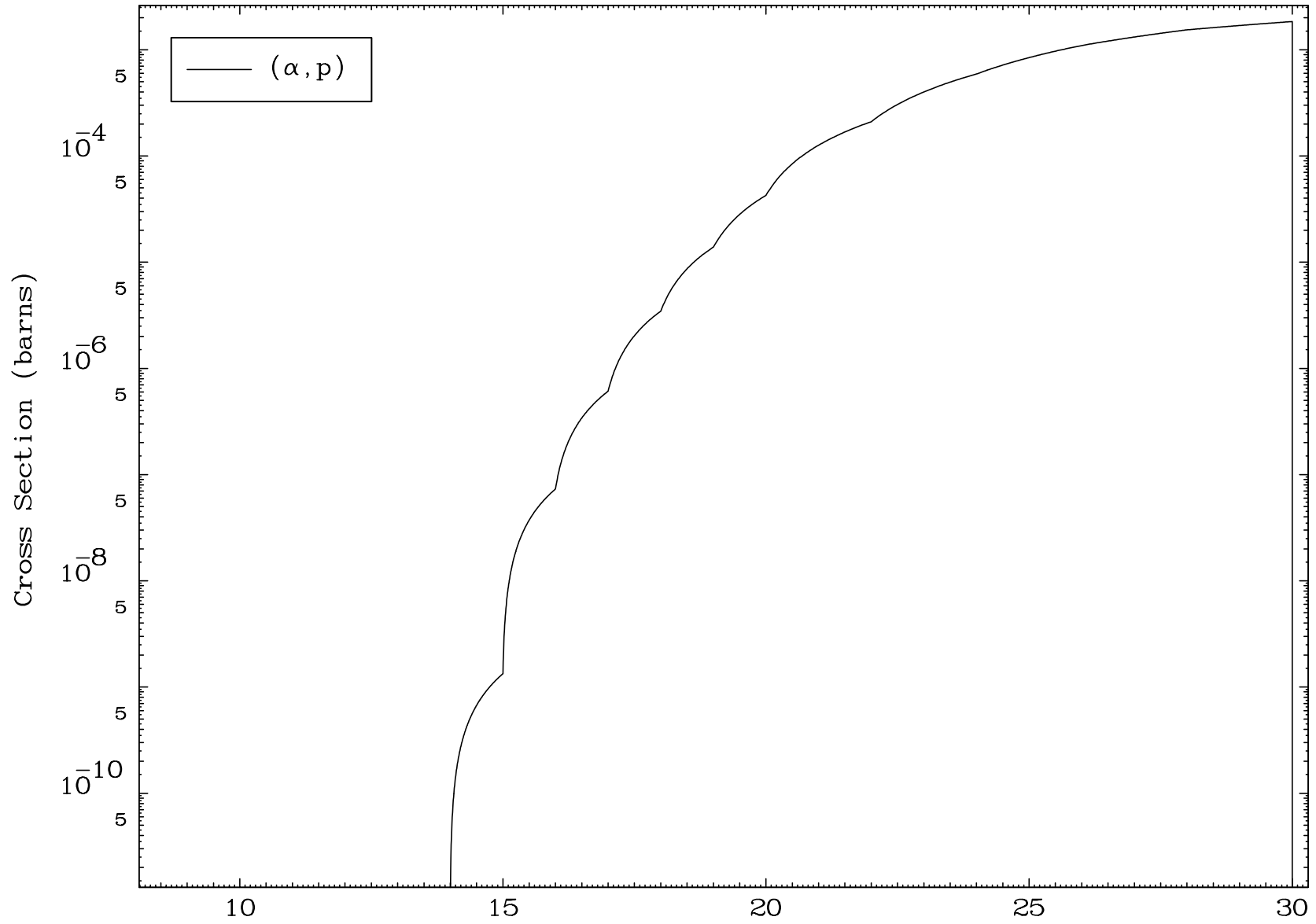
72-Hf-180

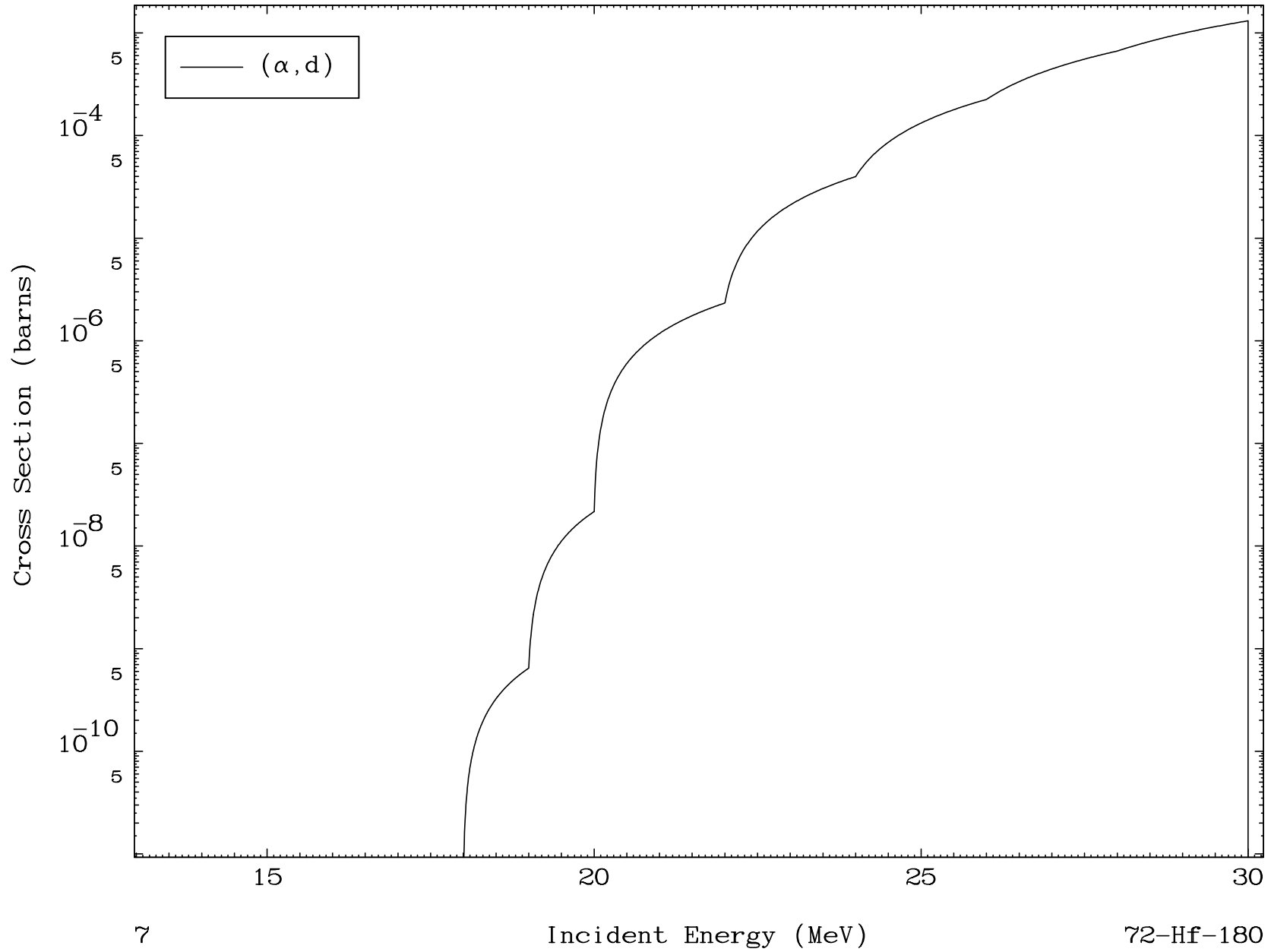


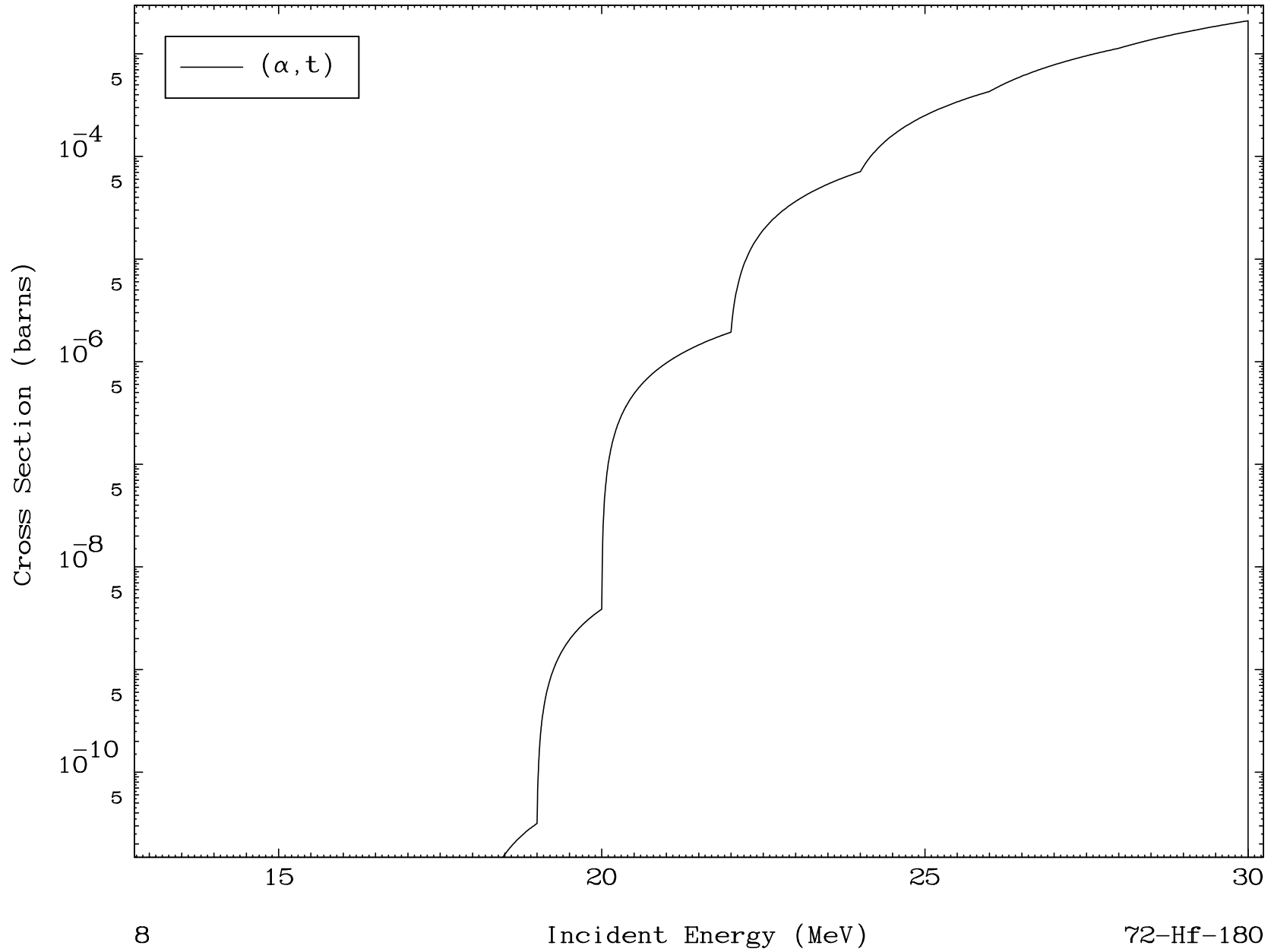




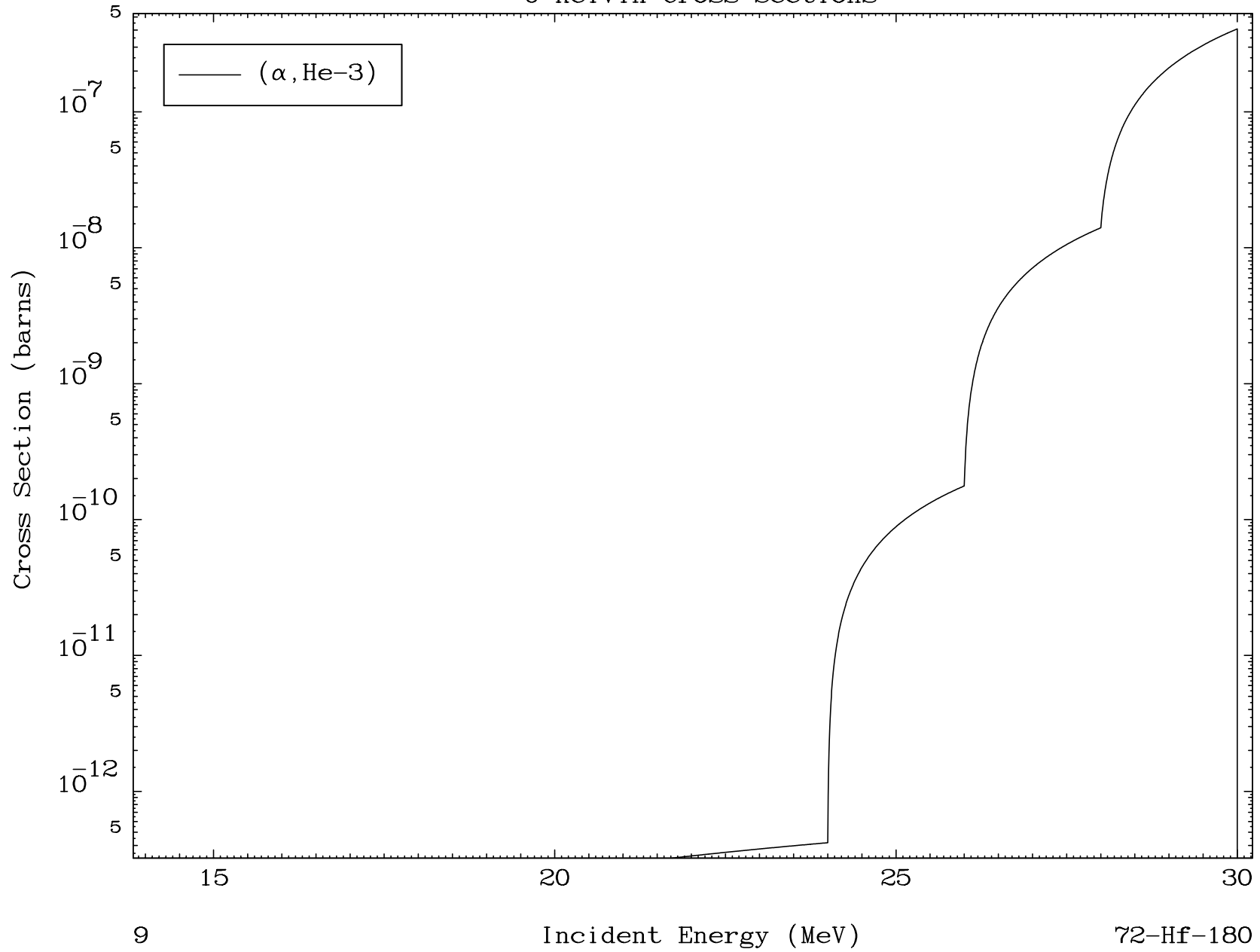


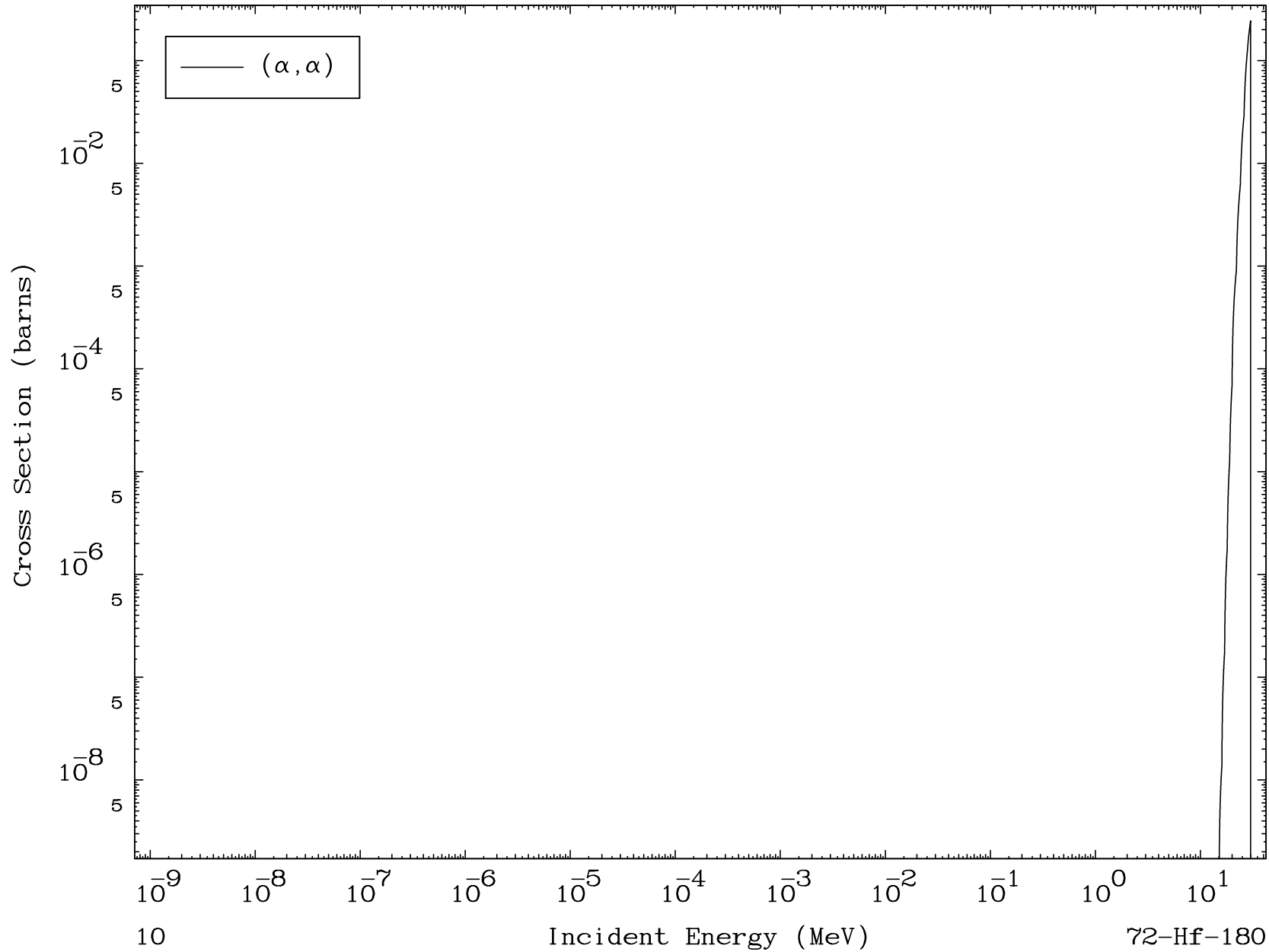








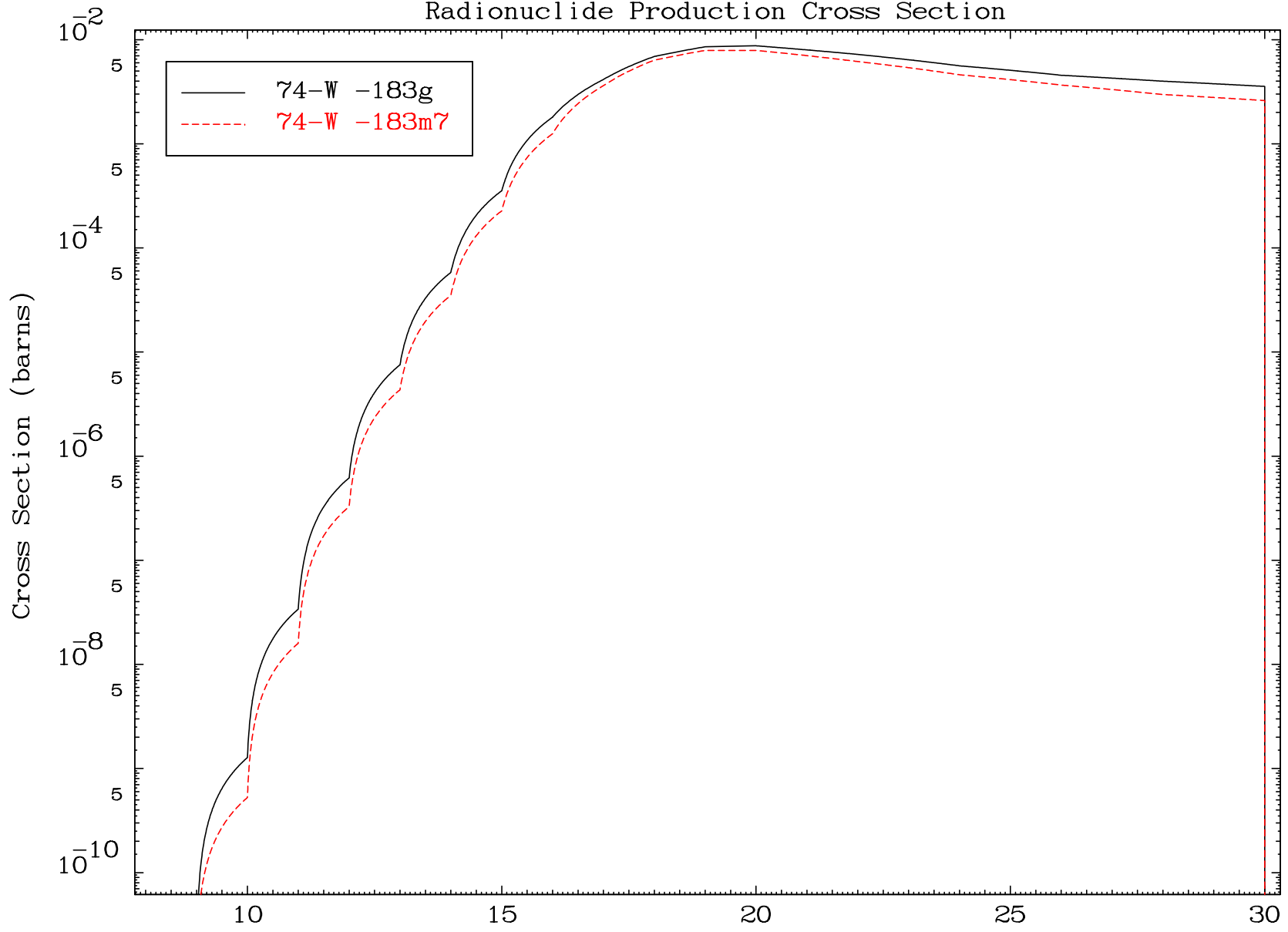




MAT 7244

$\alpha$  Inelastic  
Radionuclide Production Cross Section

72-Hf-180

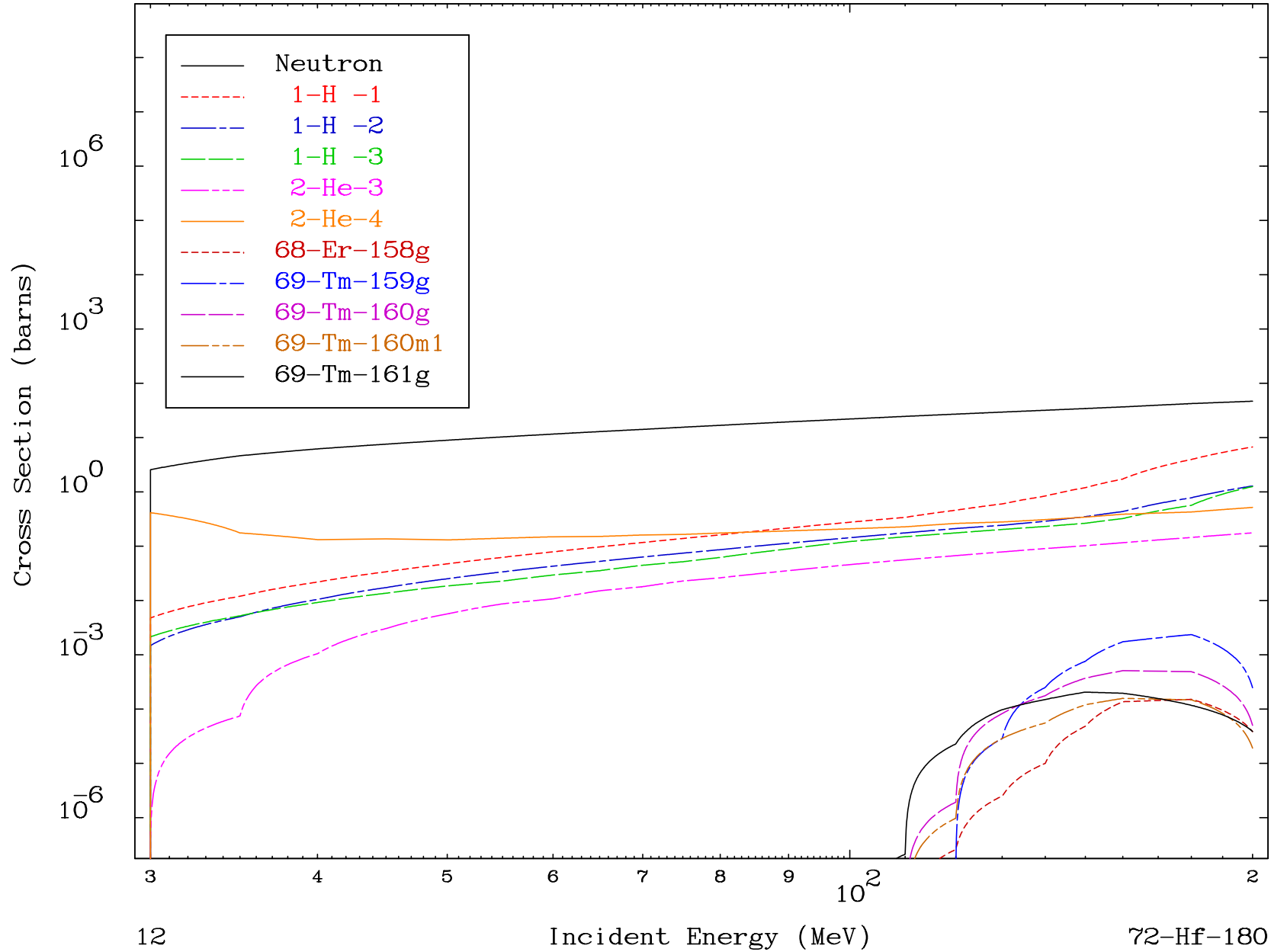


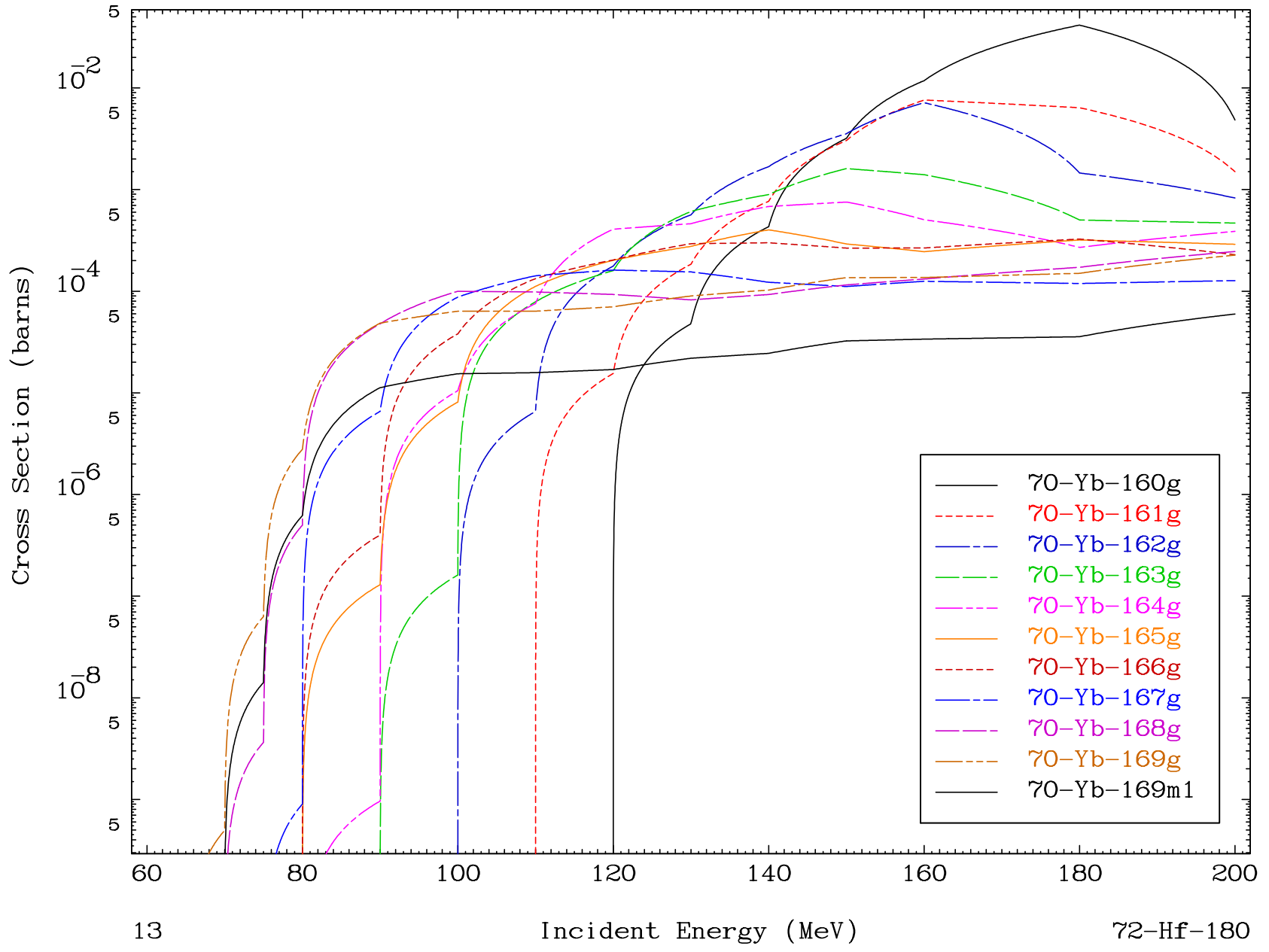
11

Incident Energy (MeV)

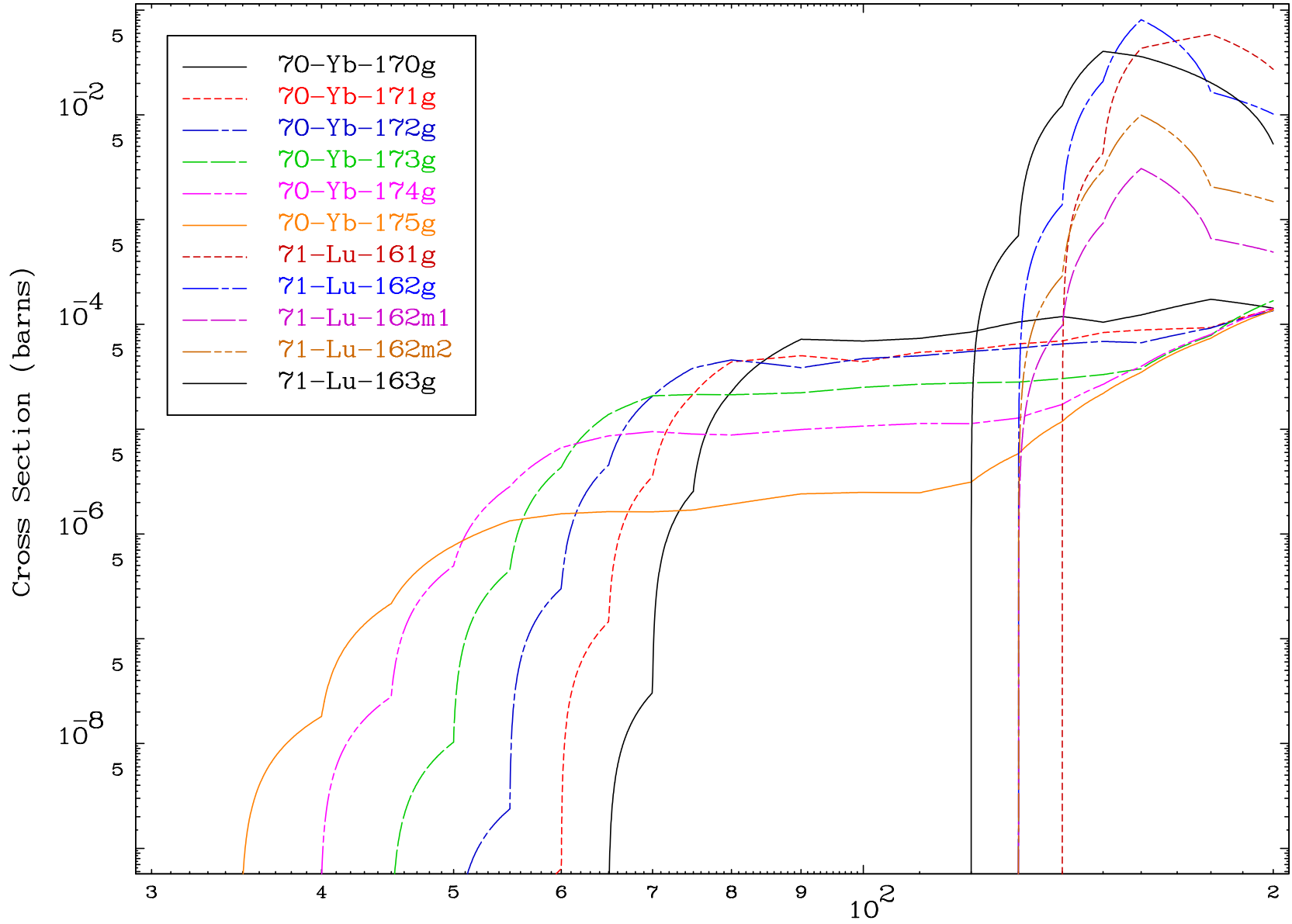
72-Hf-180

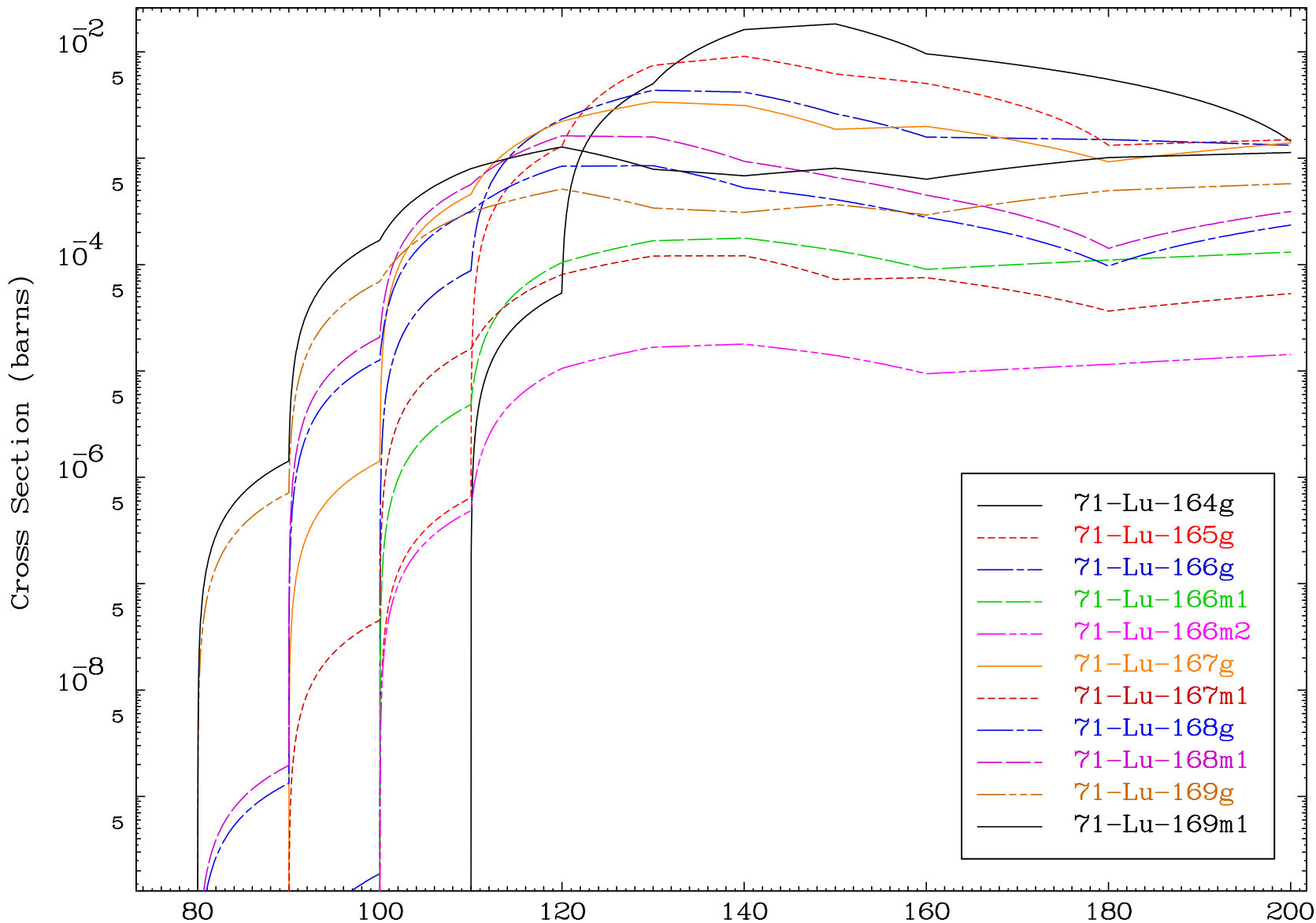
Radionuclide Production Cross Section



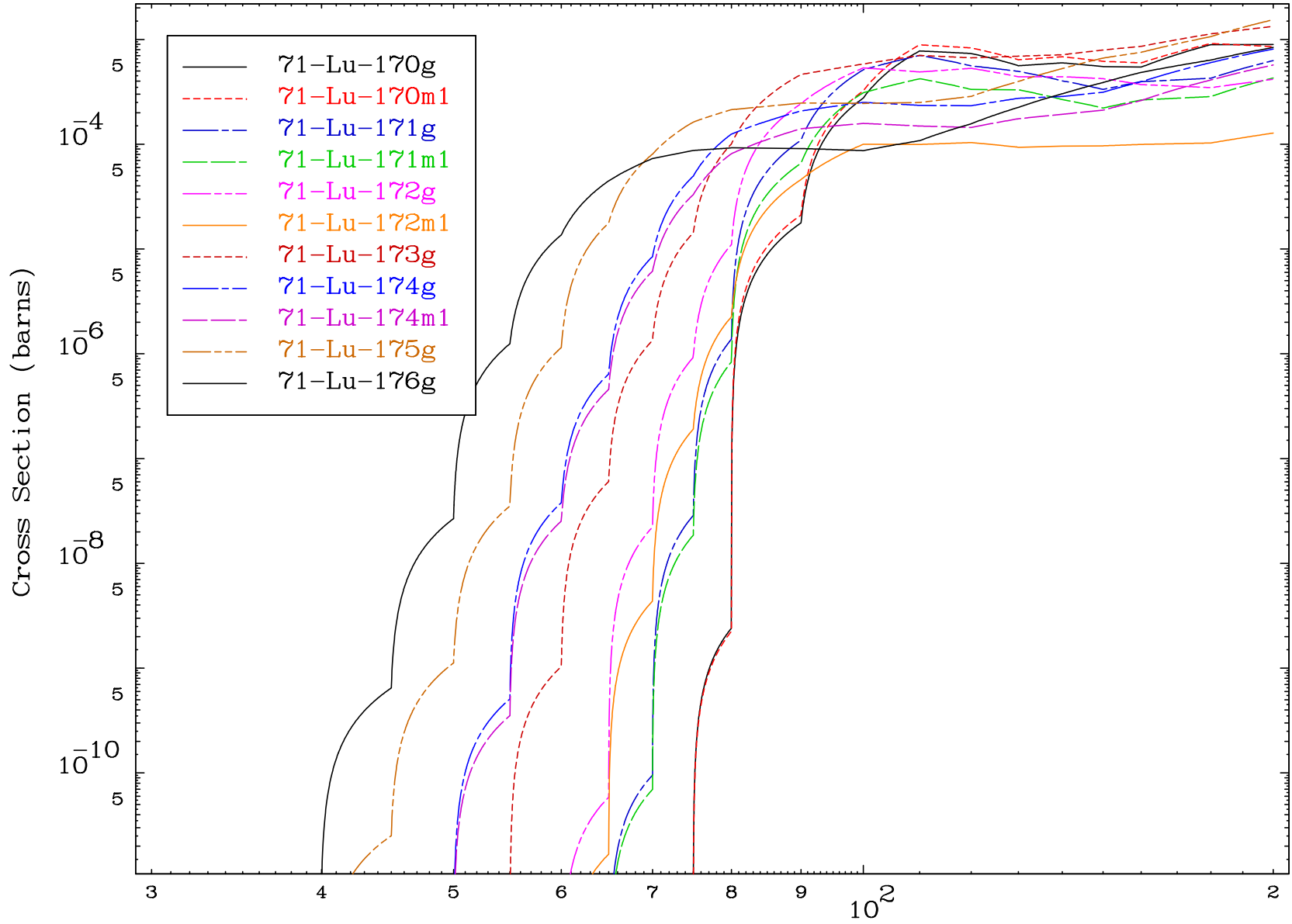


Radionuclide Production Cross Section





Radionuclide Production Cross Section



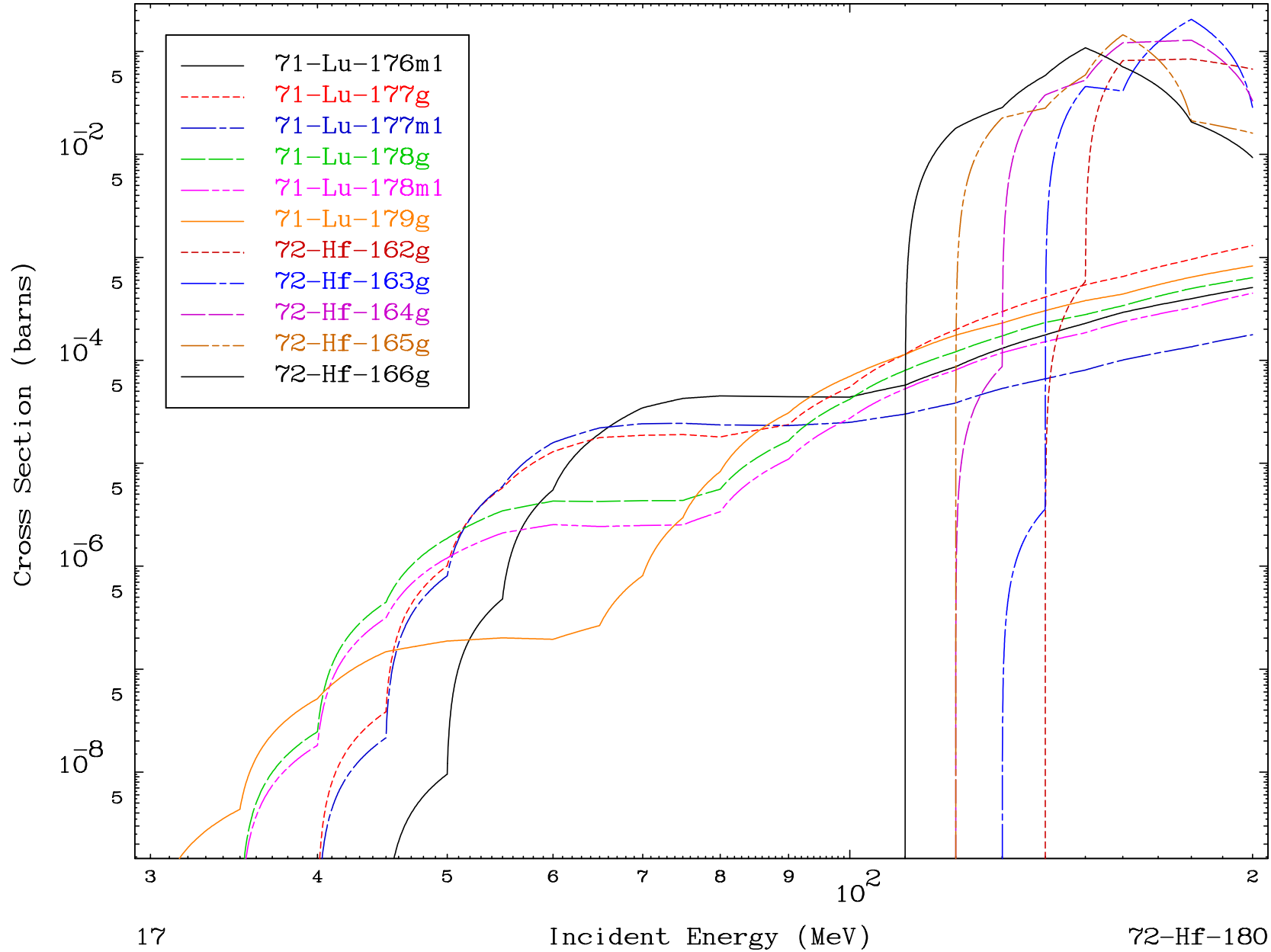


MAT 7244

( $\alpha$ , remainder)

72-Hf-180

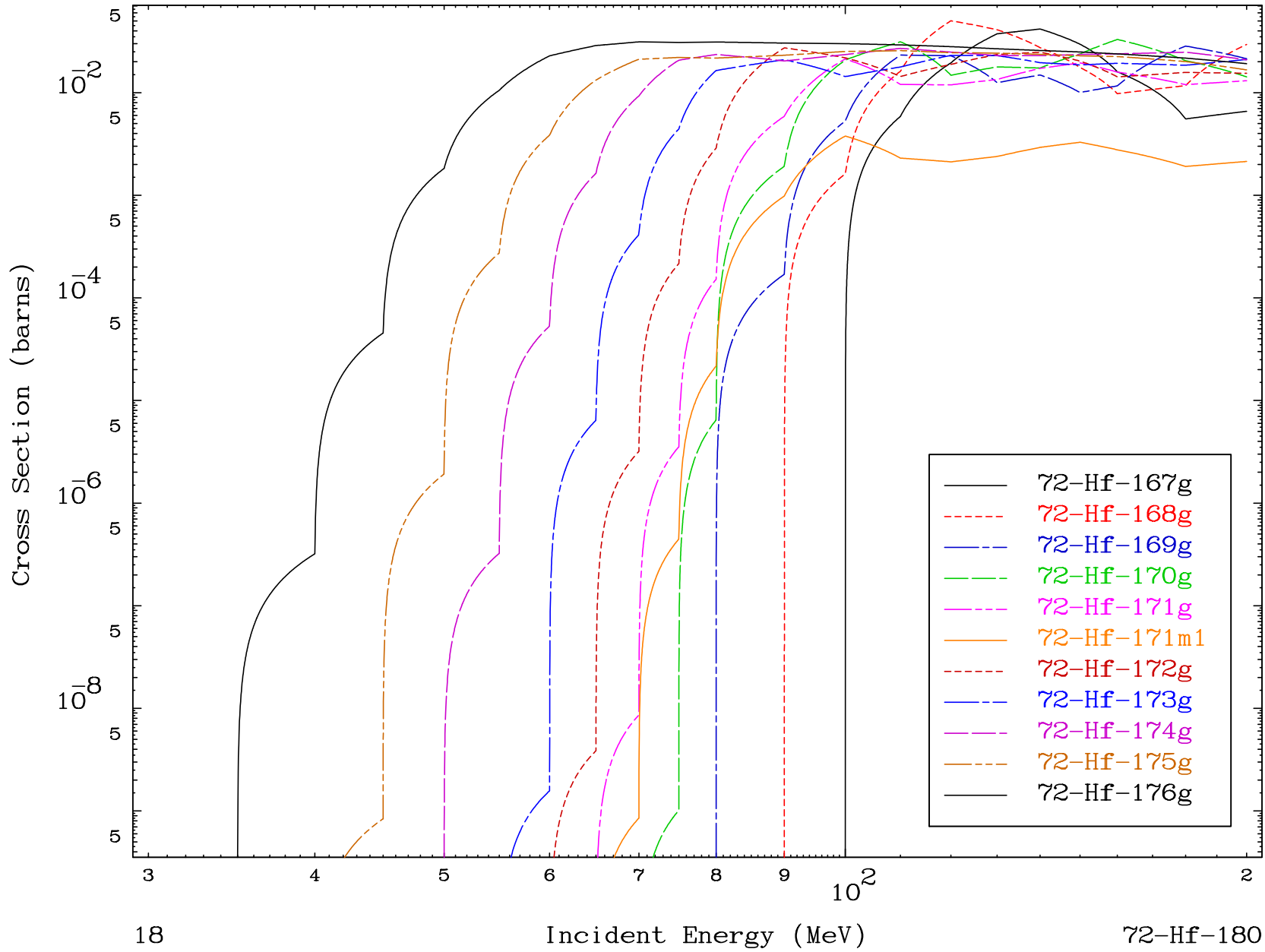
### Radionuclide Production Cross Section



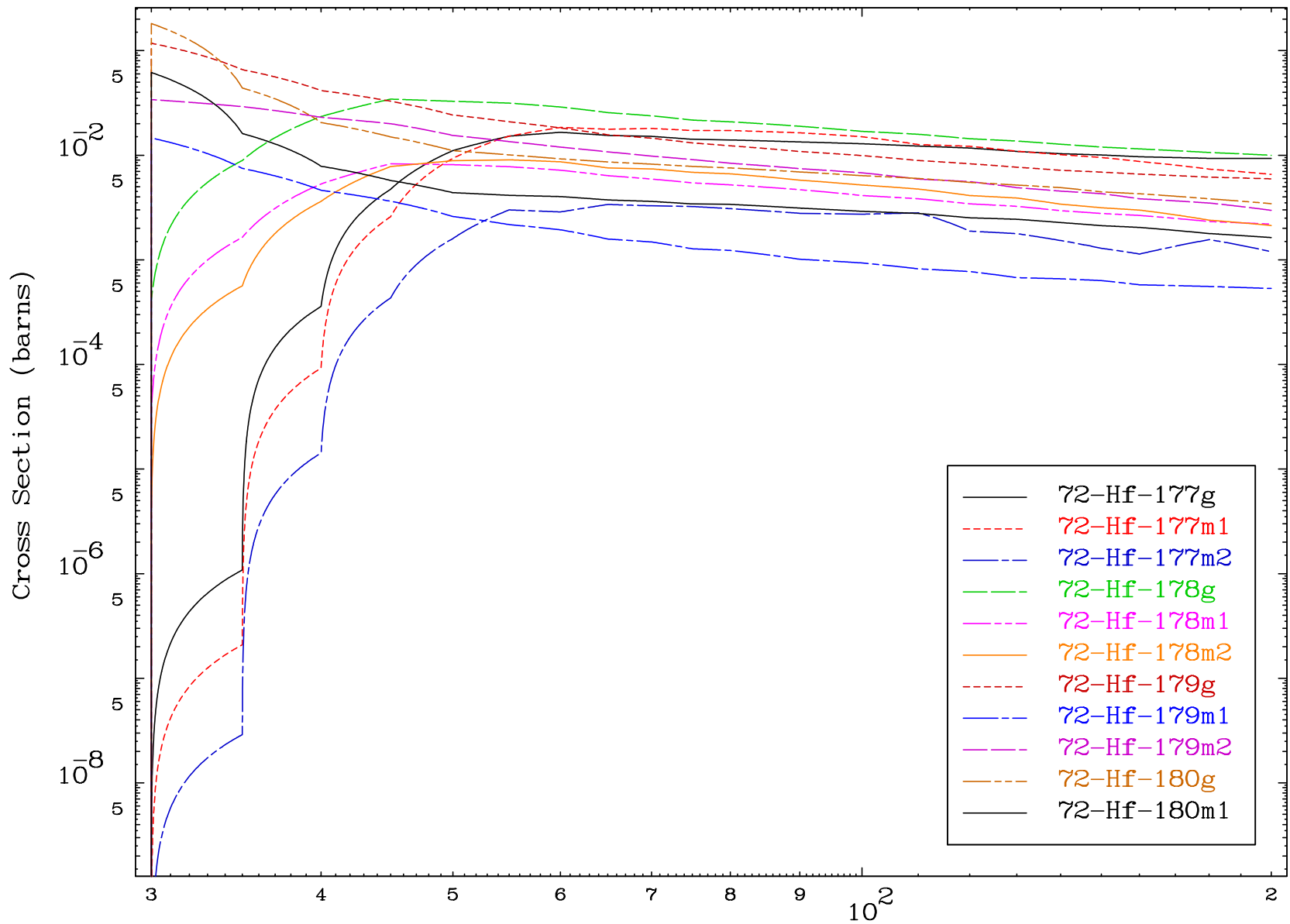
MAT 7244

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

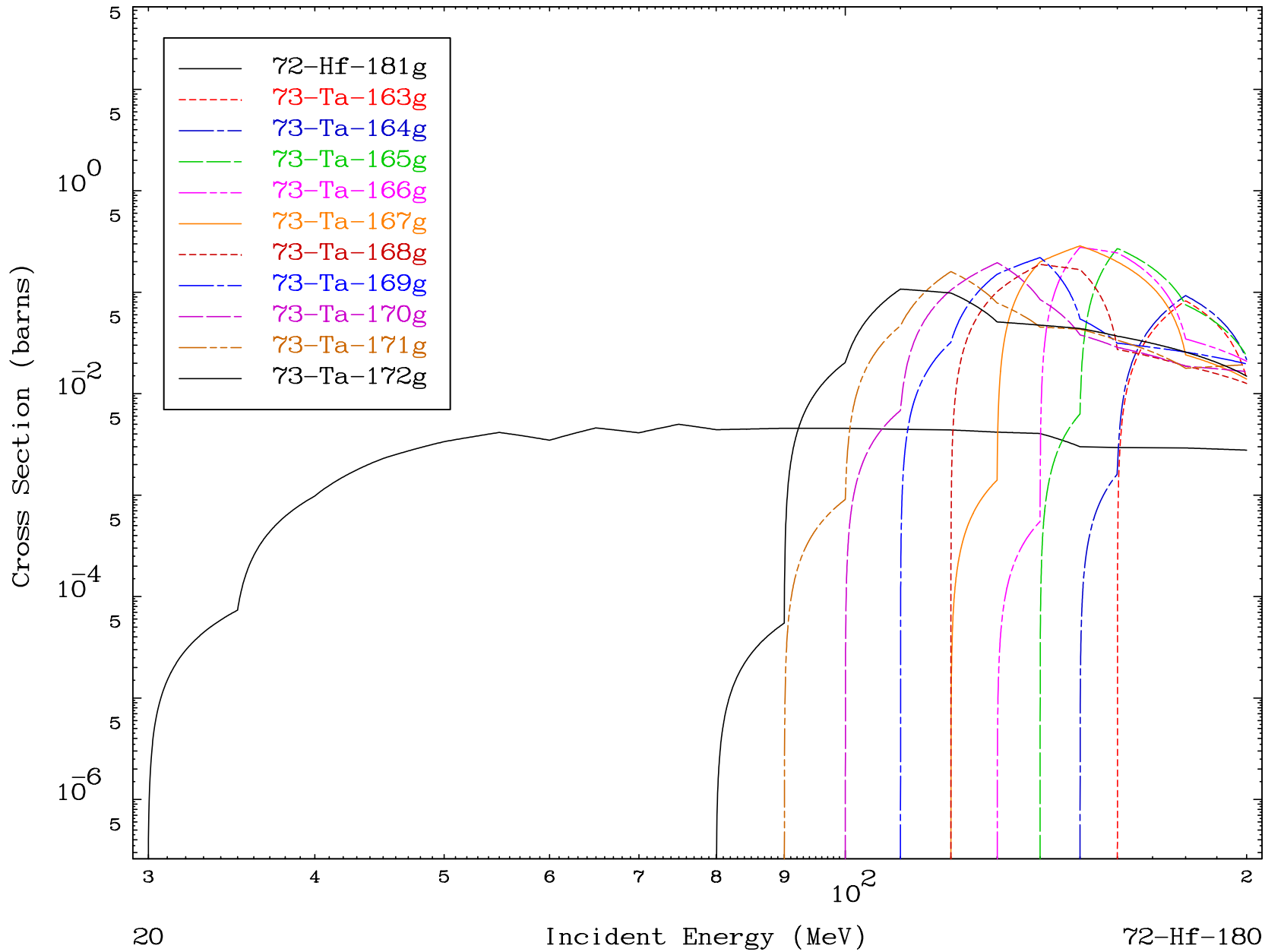
72-Hf-180

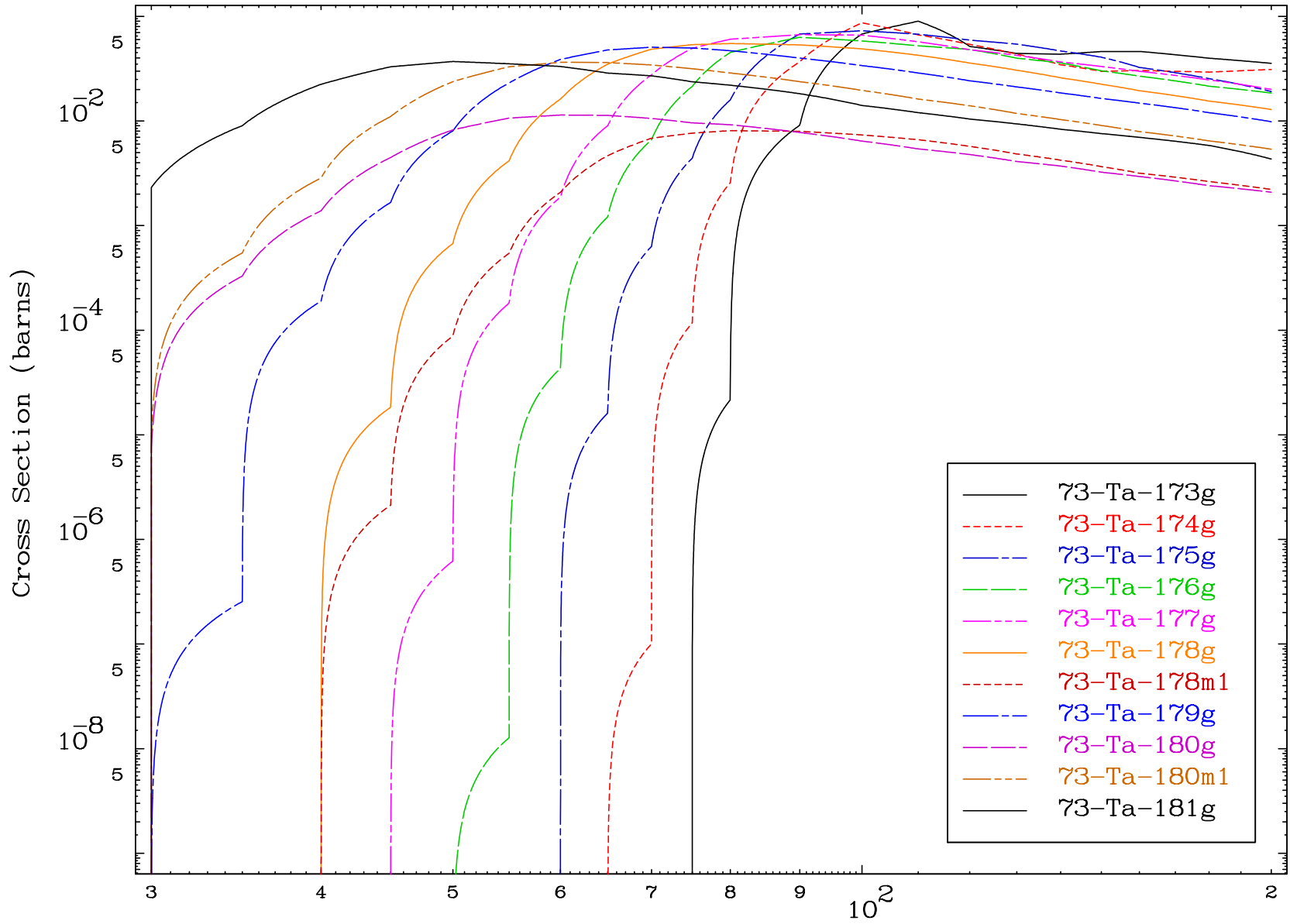


Radionuclide Production Cross Section

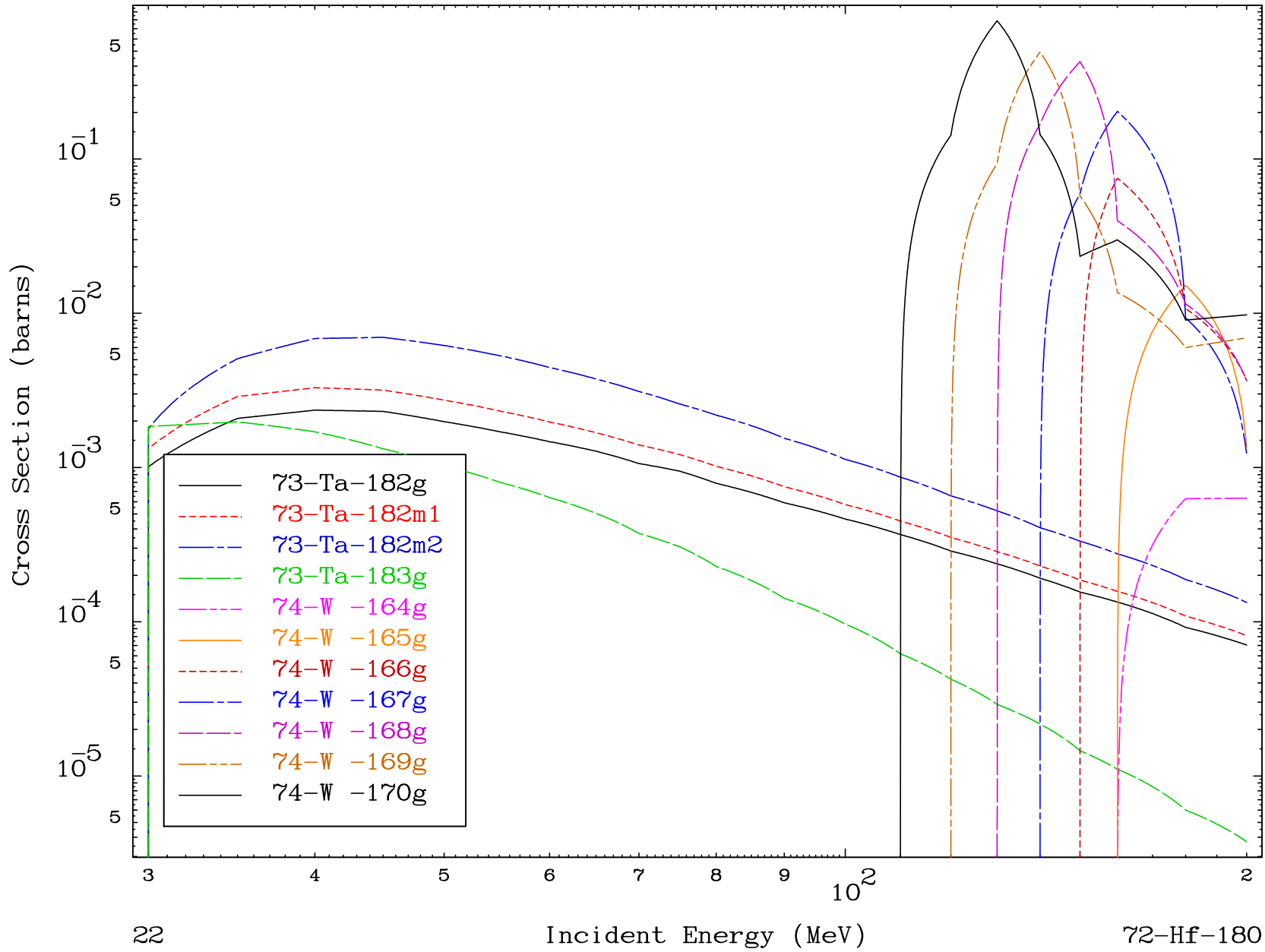


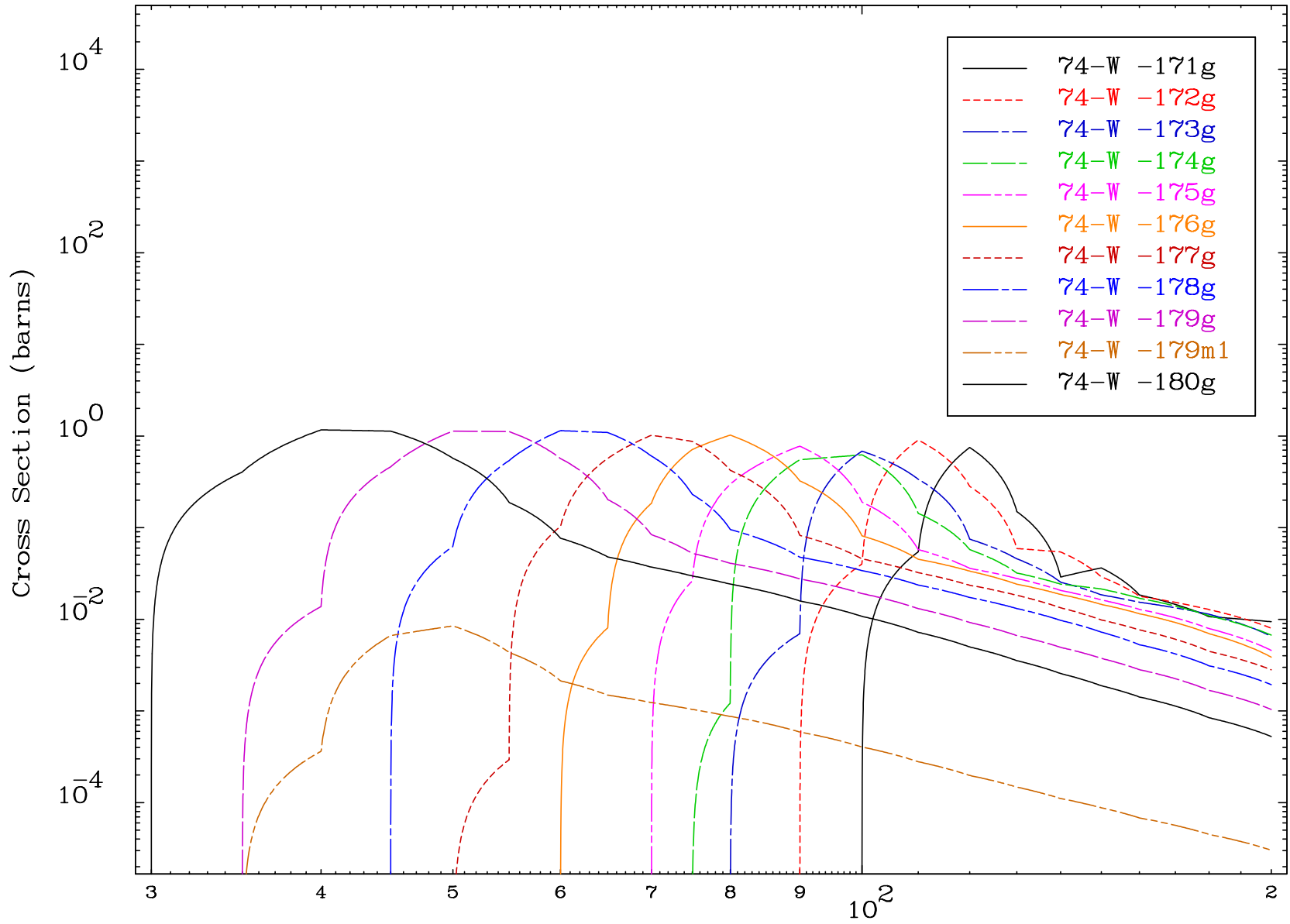
Radionuclide Production Cross Section



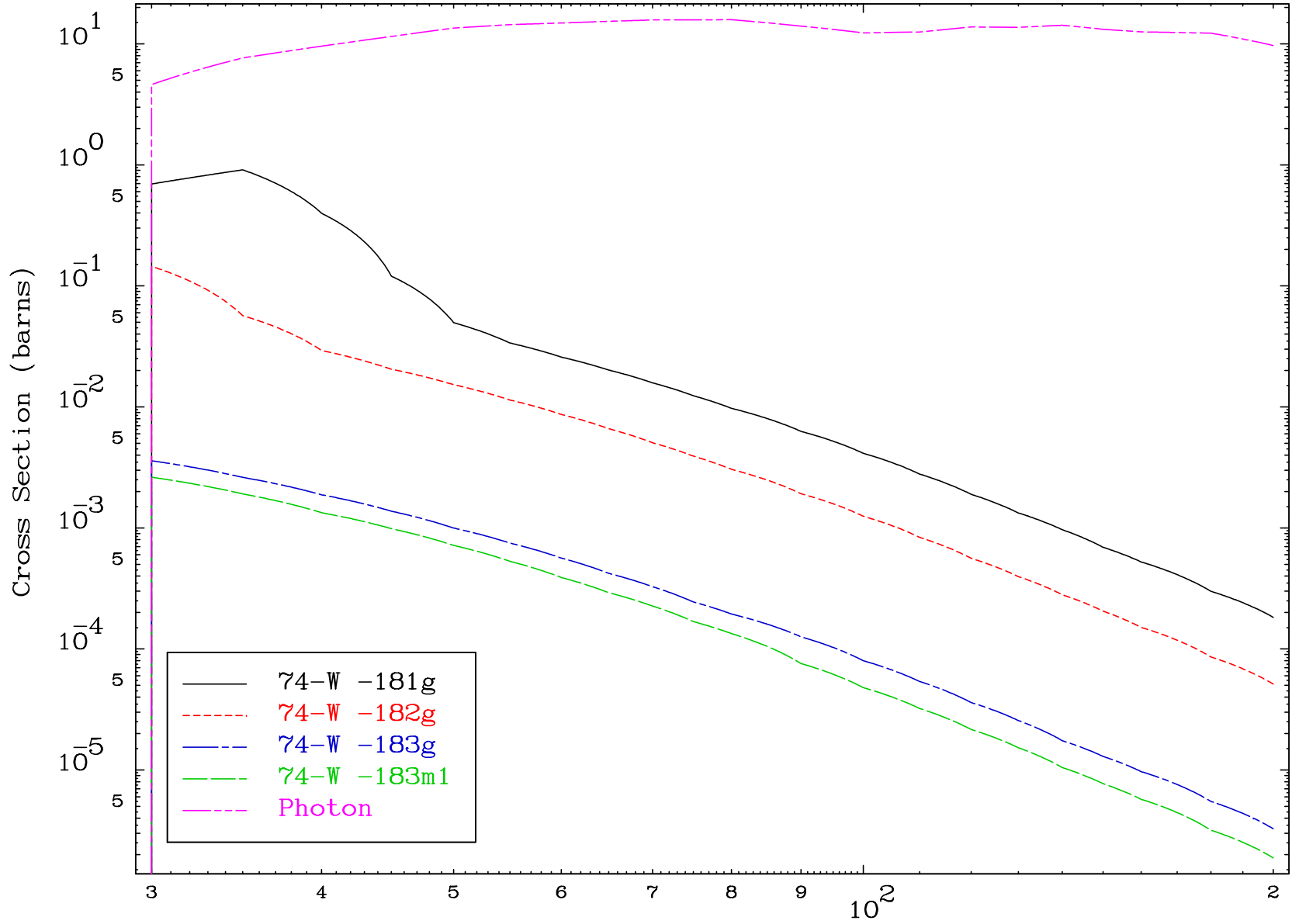


Radionuclide Production Cross Section



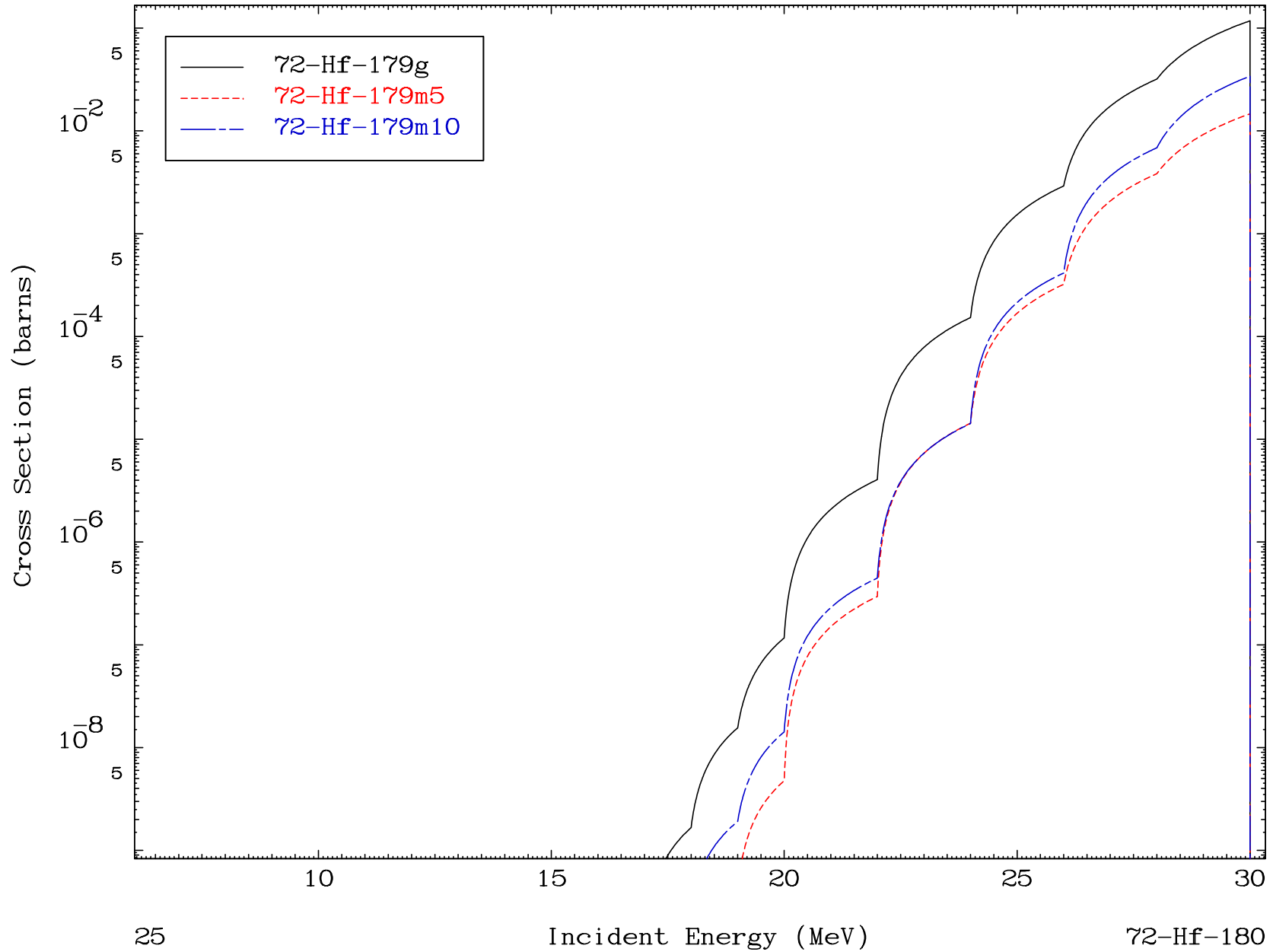


Radionuclide Production Cross Section





Radionuclide Production Cross Section

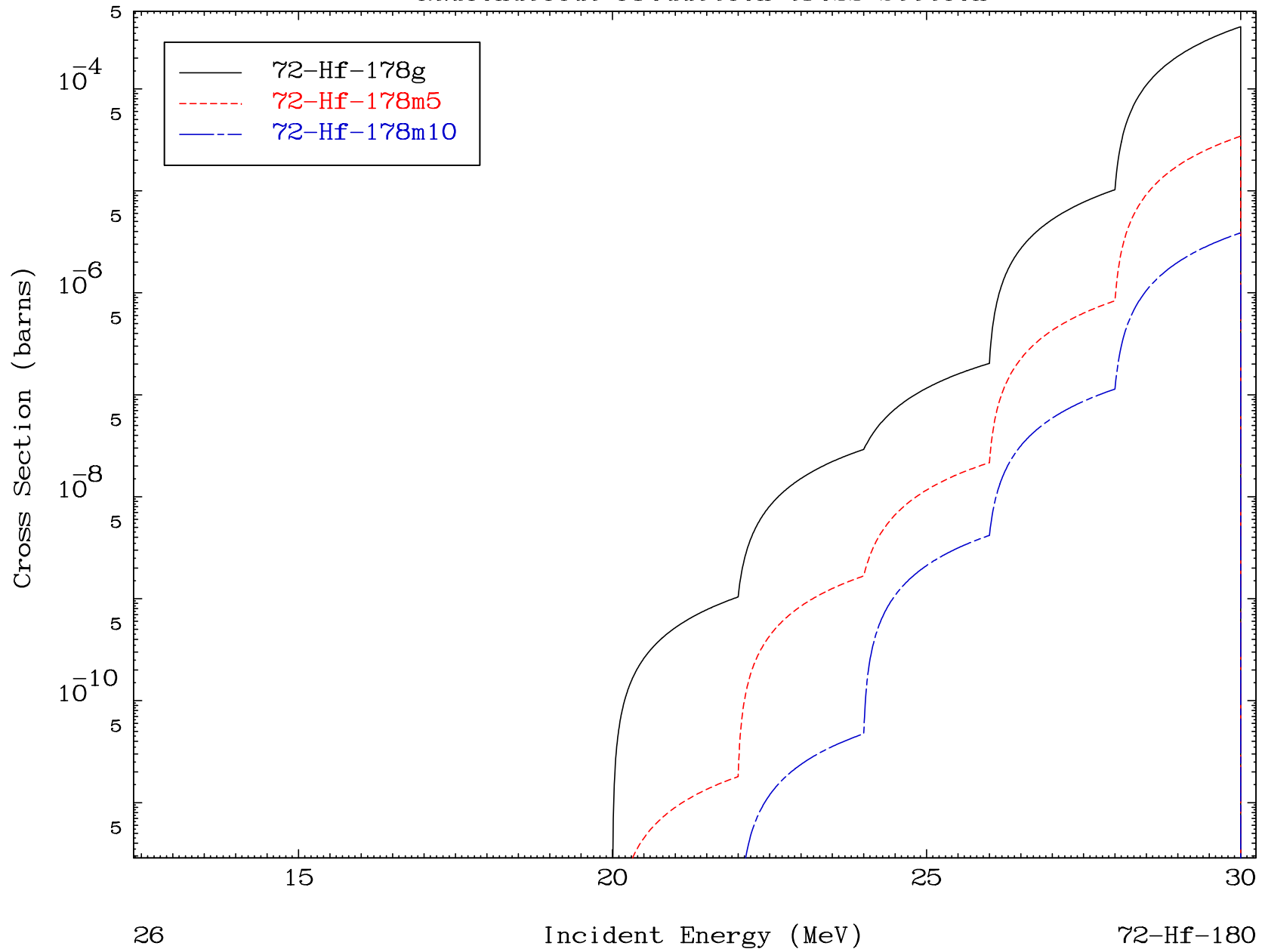


MAT 7244

( $\alpha, 2n$ )  $\alpha$

72-Hf-180

Radionuclide Production Cross Section

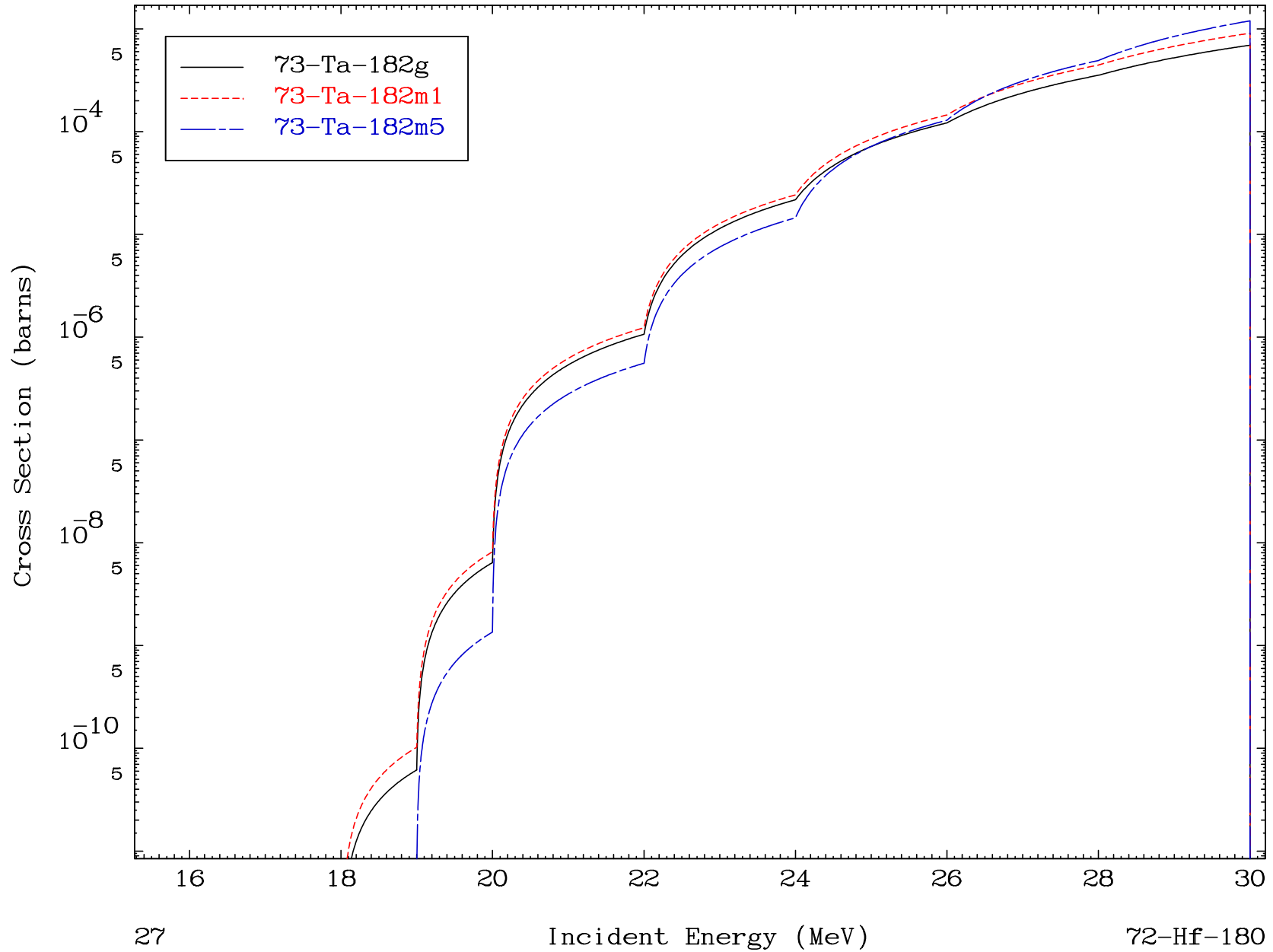


26

Incident Energy (MeV)

72-Hf-180

Radionuclide Production Cross Section

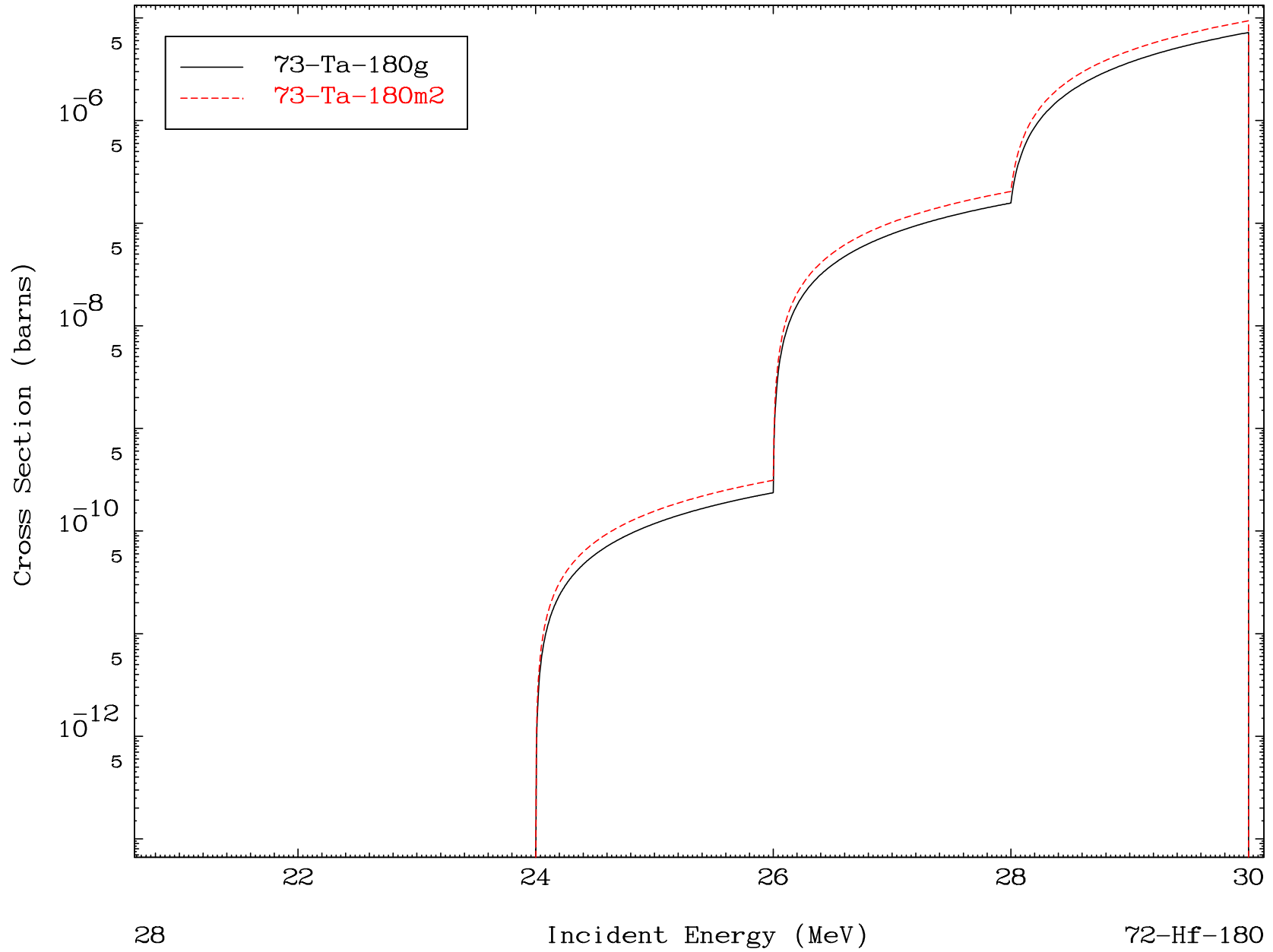


MAT 7244

( $\alpha, n'$ ) t

72-Hf-180

Radionuclide Production Cross Section

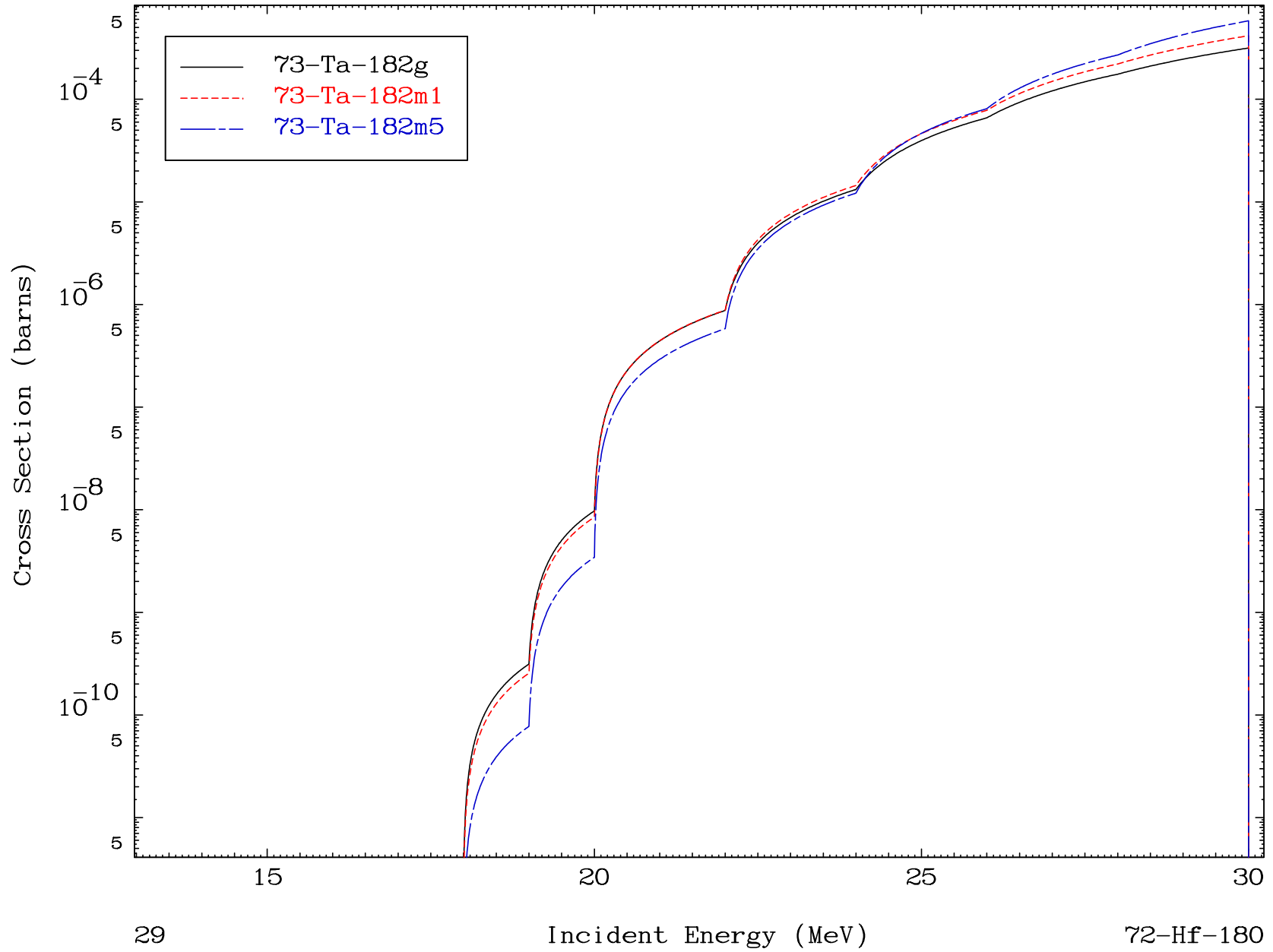


MAT 7244

( $\alpha, d$ )

72-Hf-180

### Radionuclide Production Cross Section

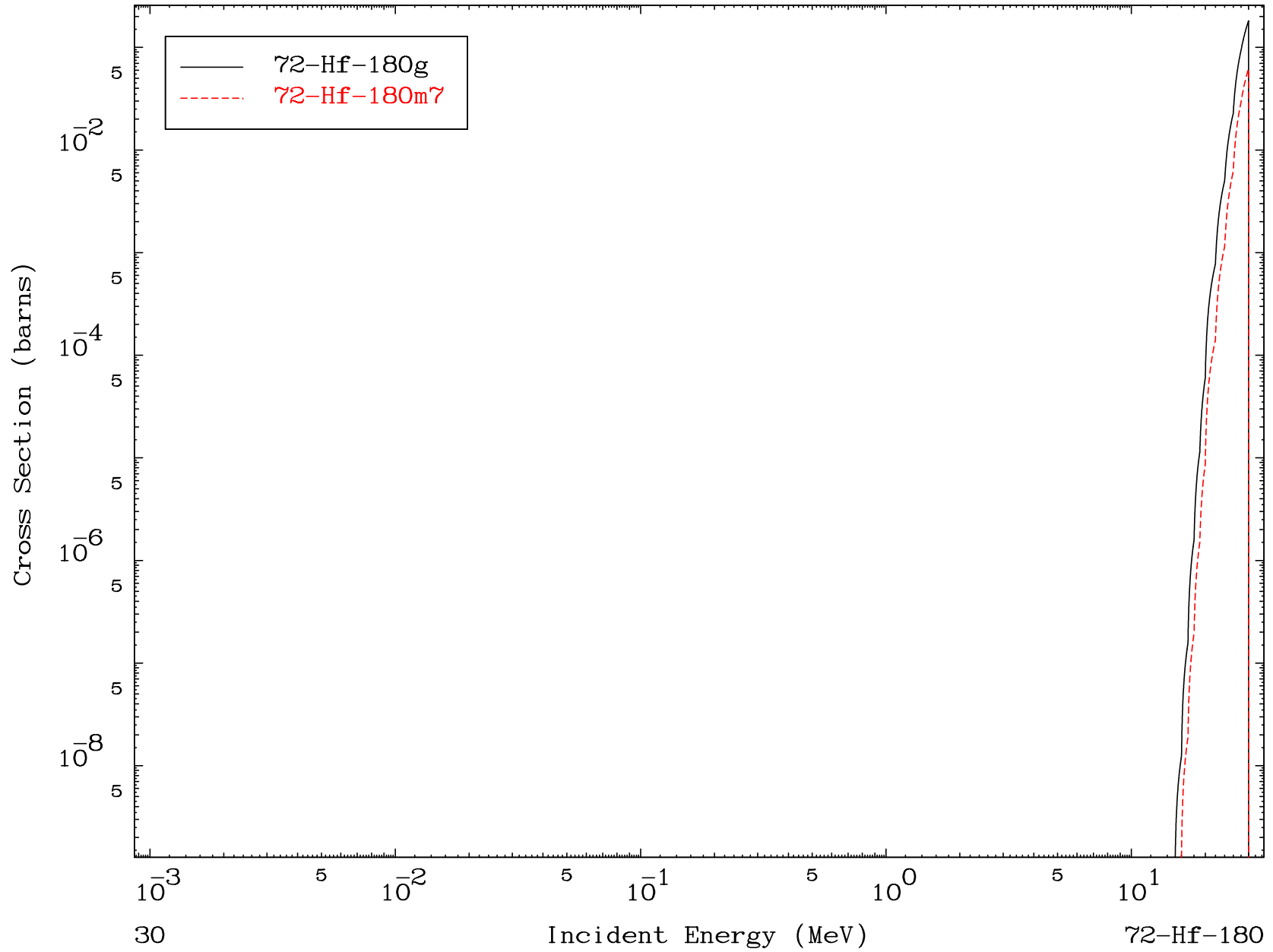


MAT 7244

( $\alpha, \alpha$ )

72-Hf-180

Radionuclide Production Cross Section



30

Incident Energy (MeV)

72-Hf-180

MAT 7244

( $\alpha, 2\alpha$ )

72-Hf-180

Radionuclide Production Cross Section

