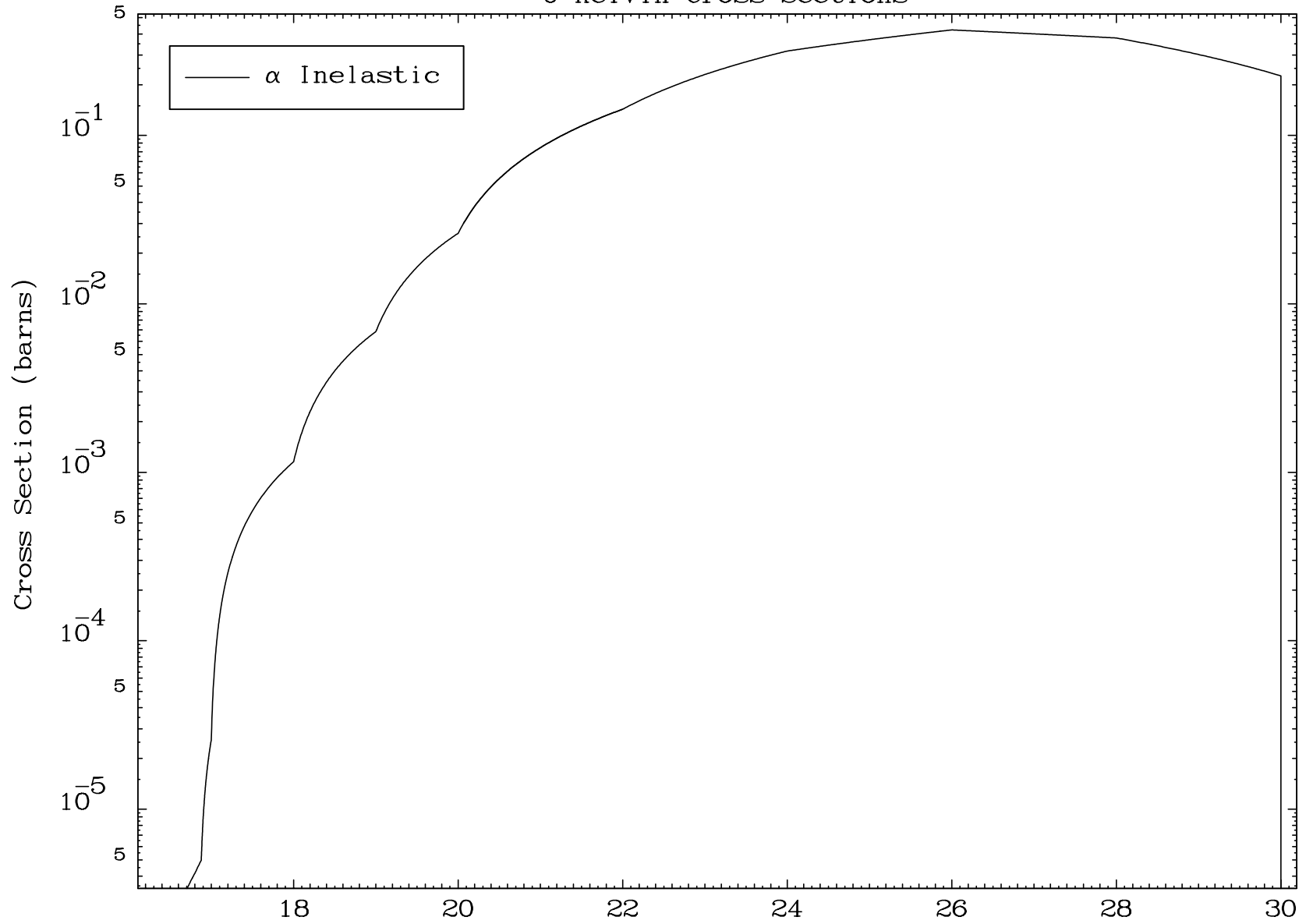


MAT 7883

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

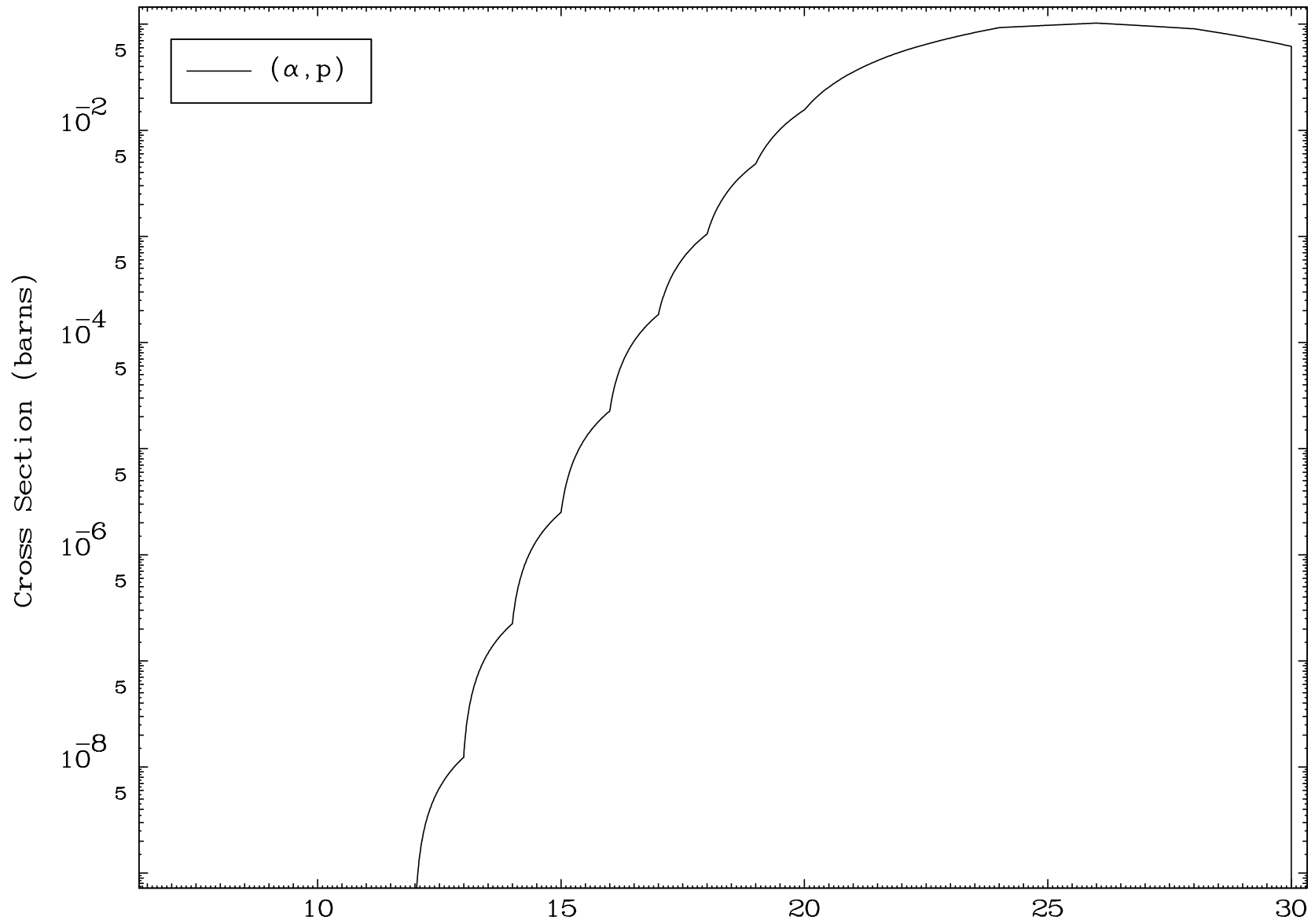
79-Au-183

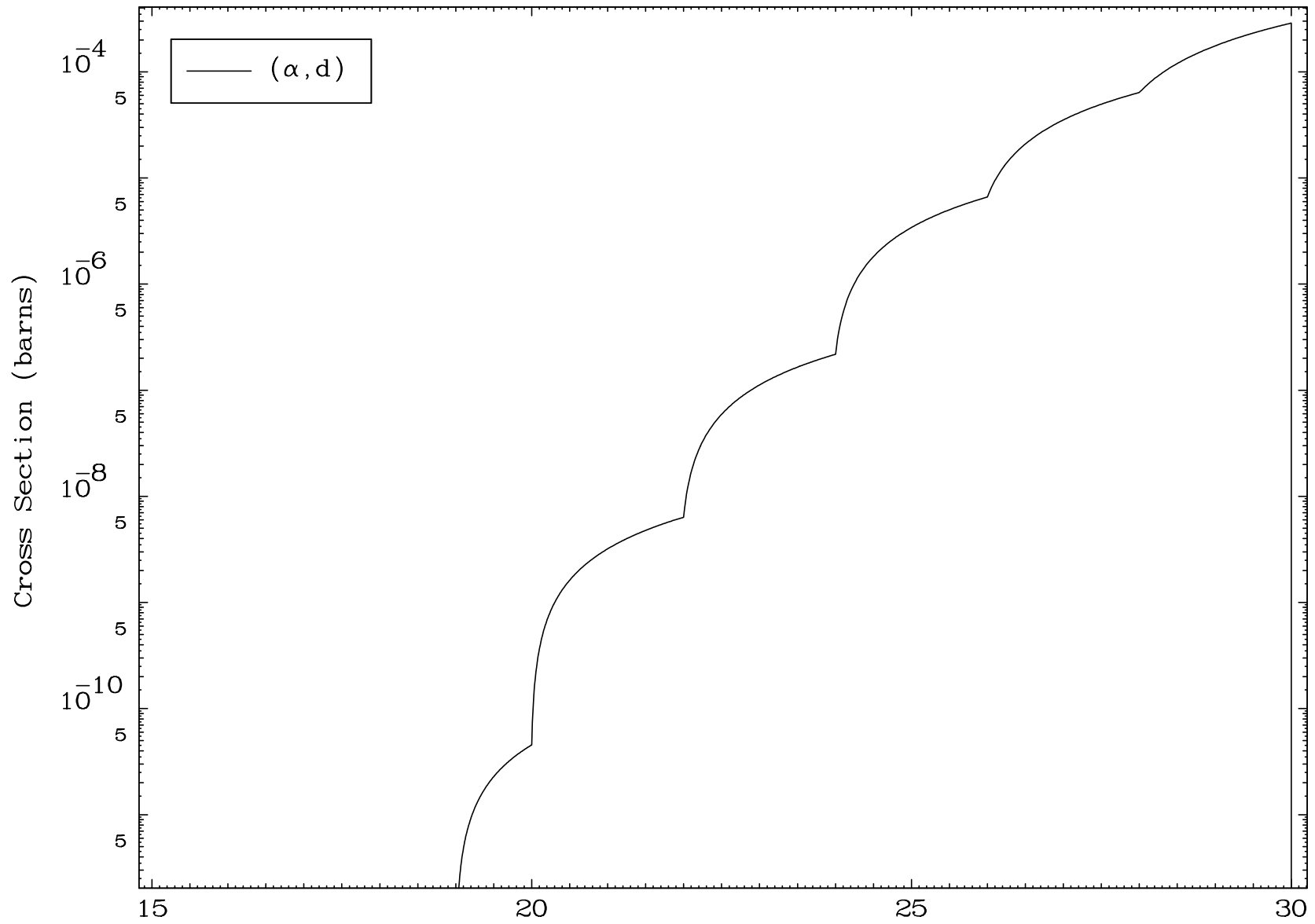


5

Incident Energy (MeV)

79-Au-183

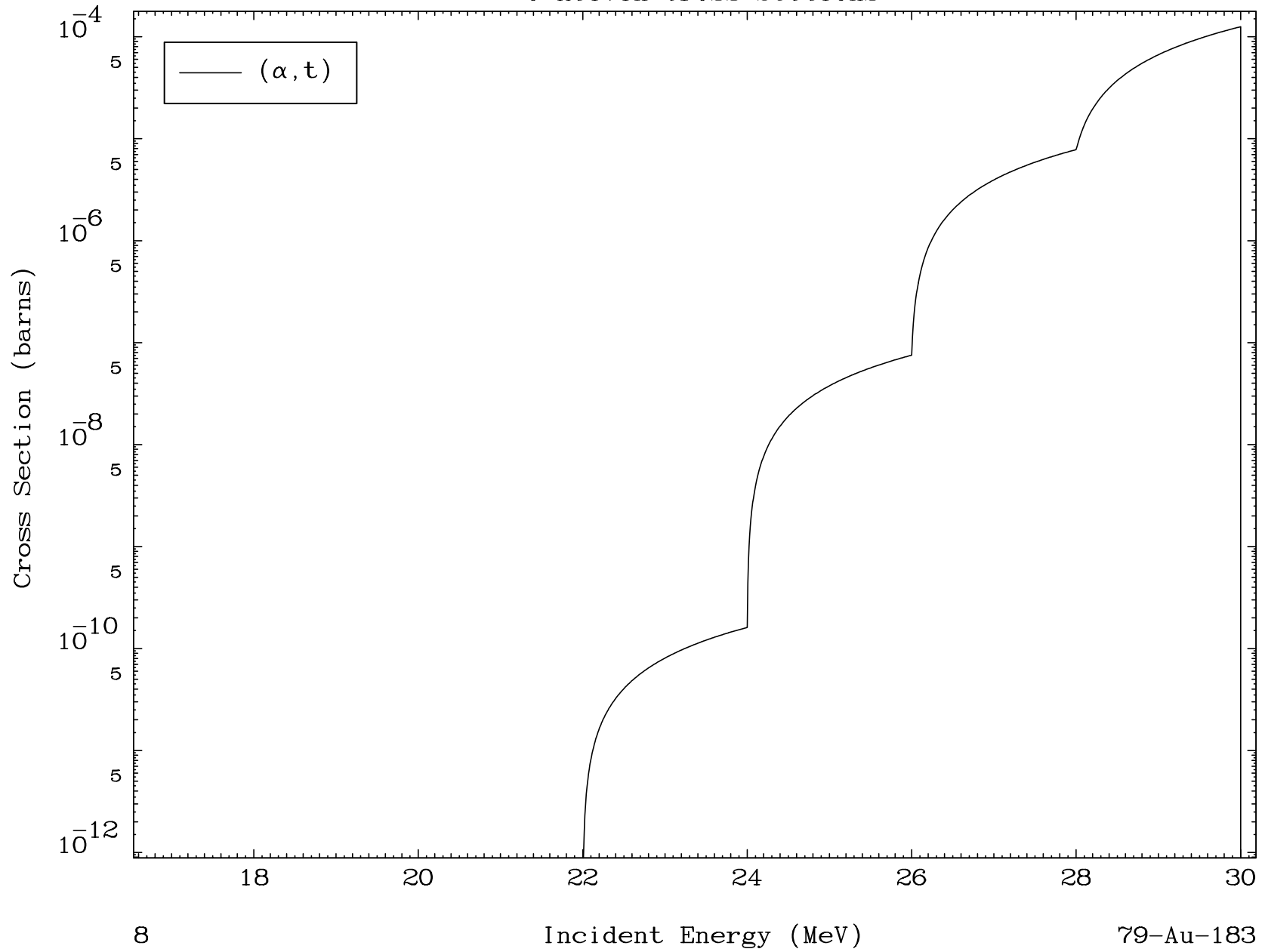




MAT 7883

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

79-Au-183

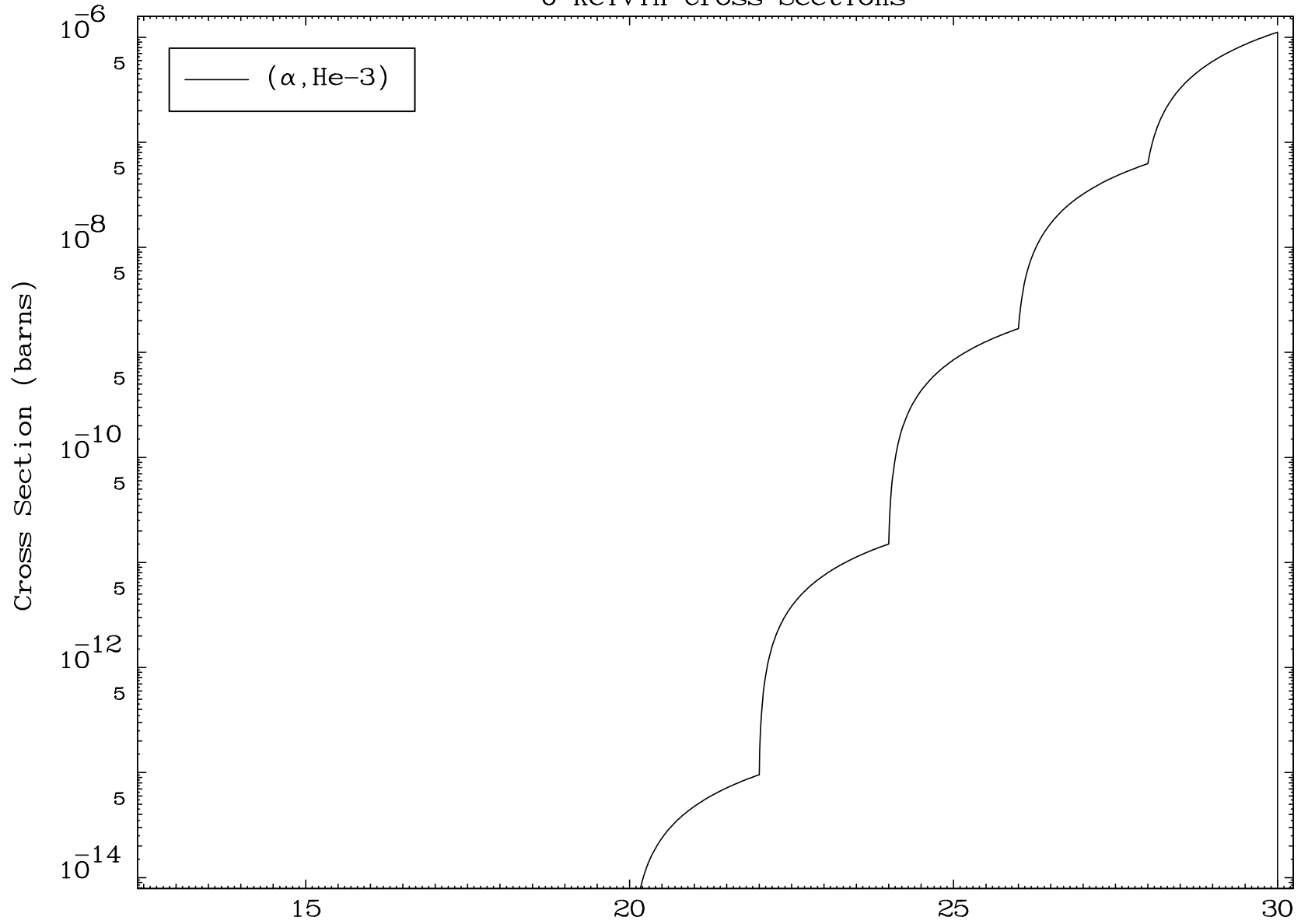


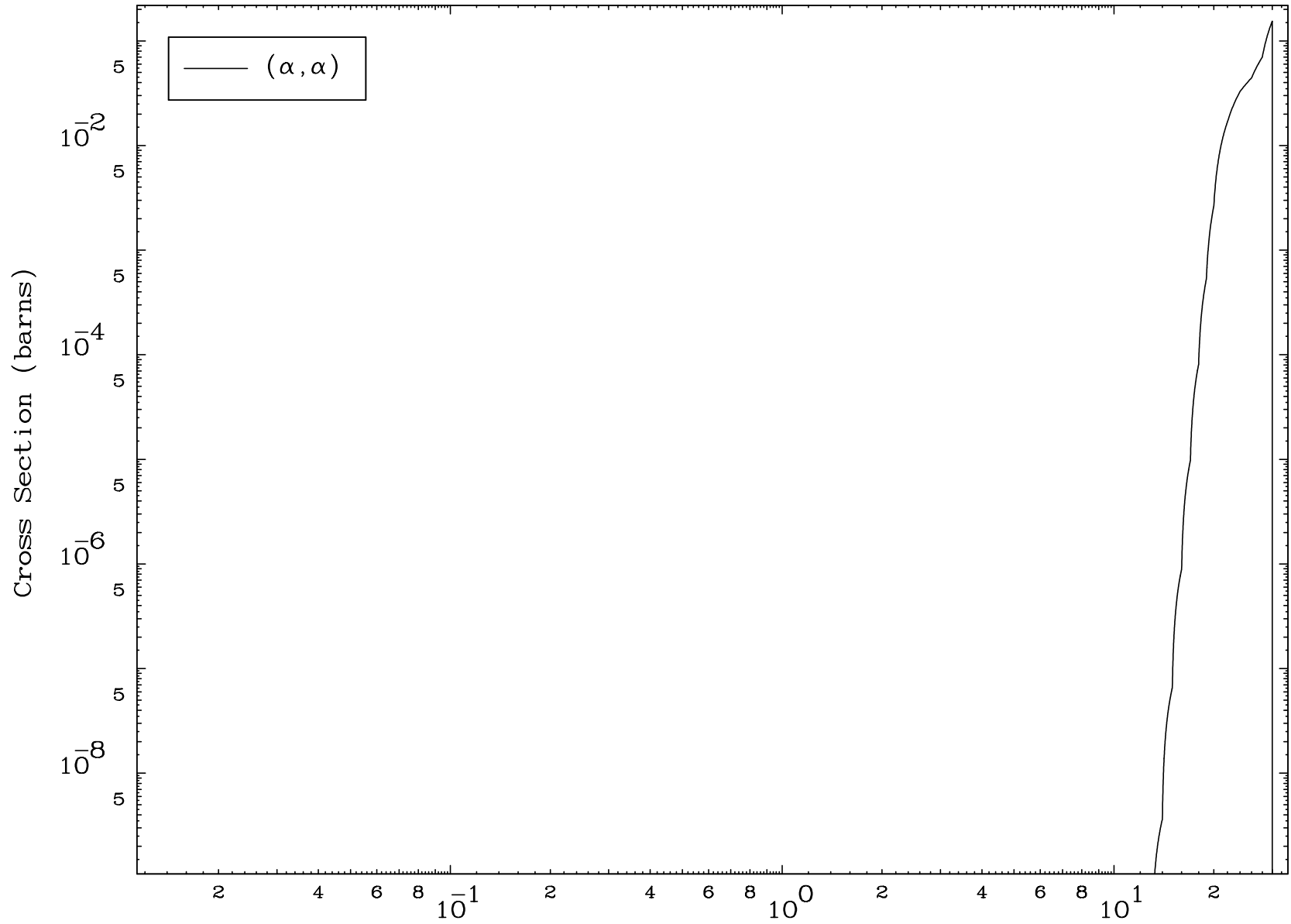
8

Incident Energy (MeV)

79-Au-183



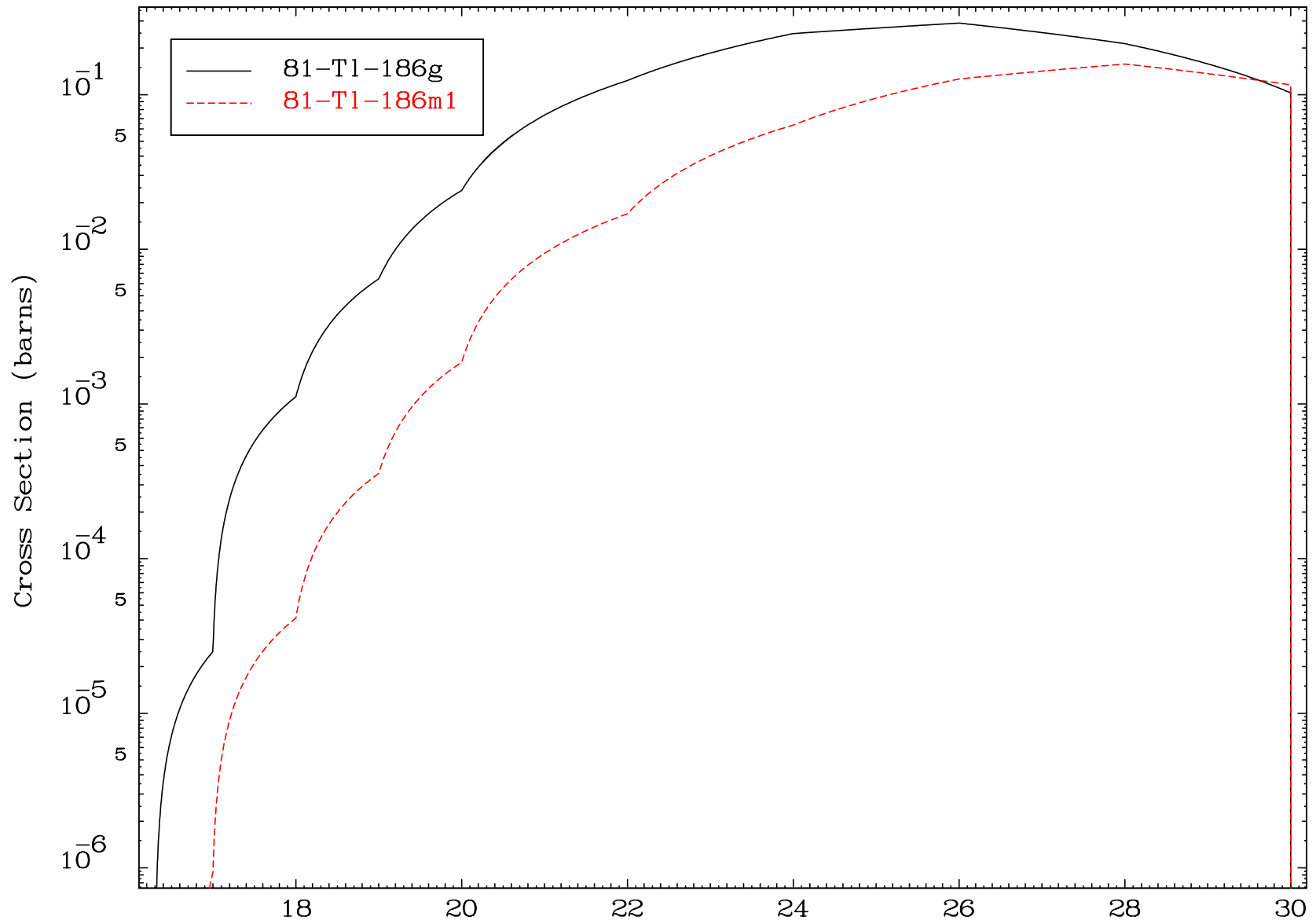




MAT 7883

$\alpha$  Inelastic  
Radionuclide Production Cross Section

79-Au-183

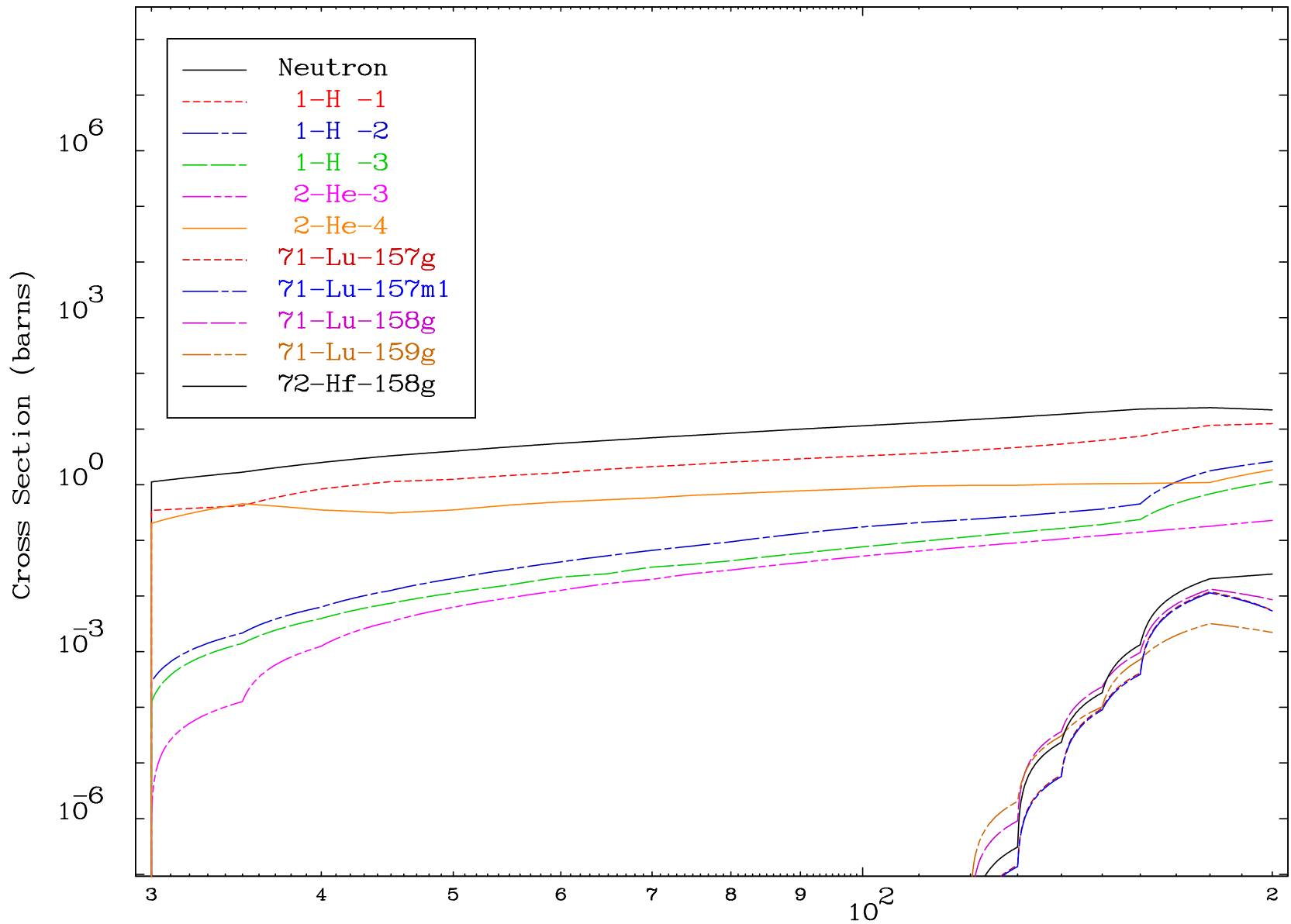


11

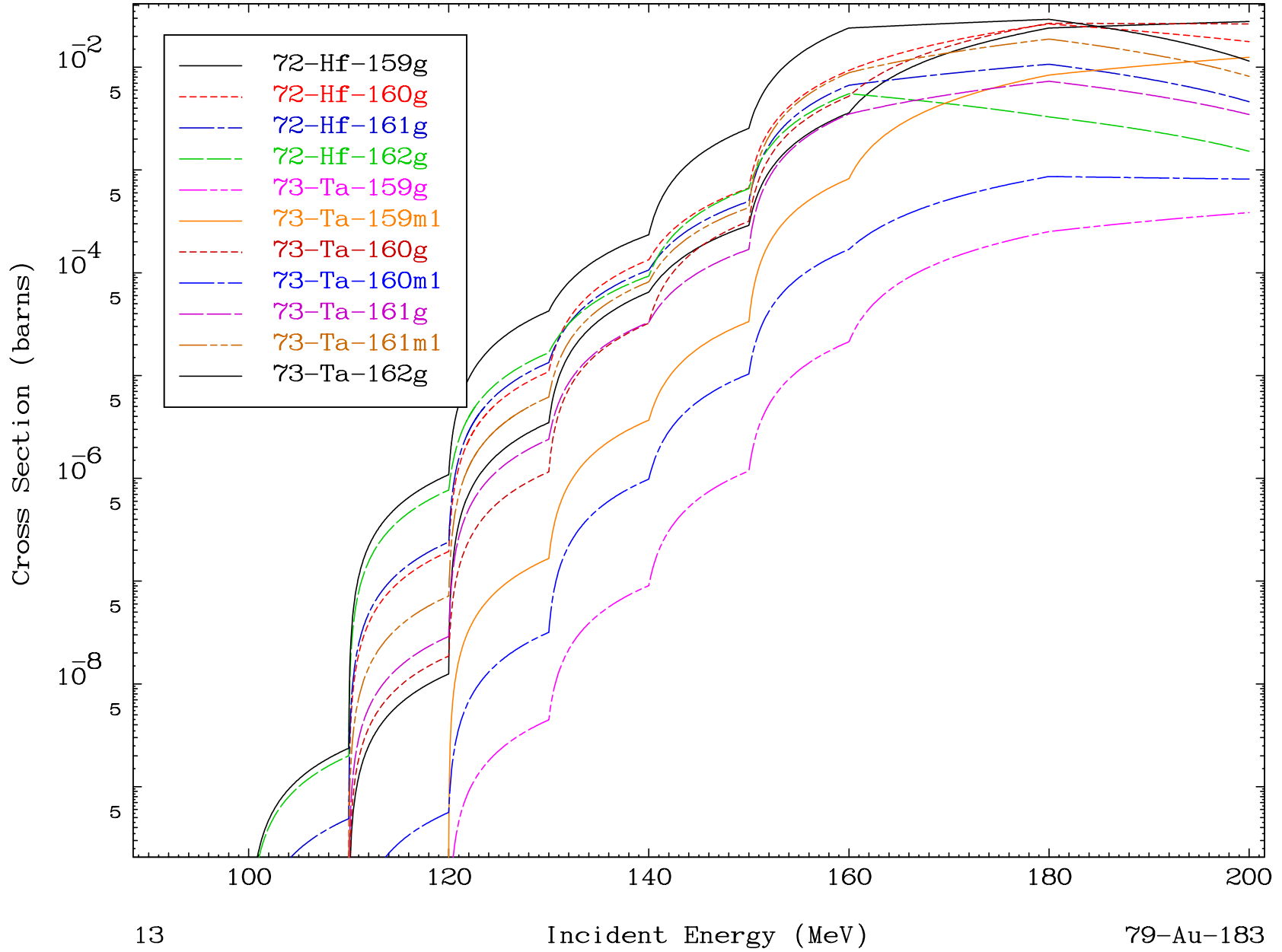
Incident Energy (MeV)

79-Au-183

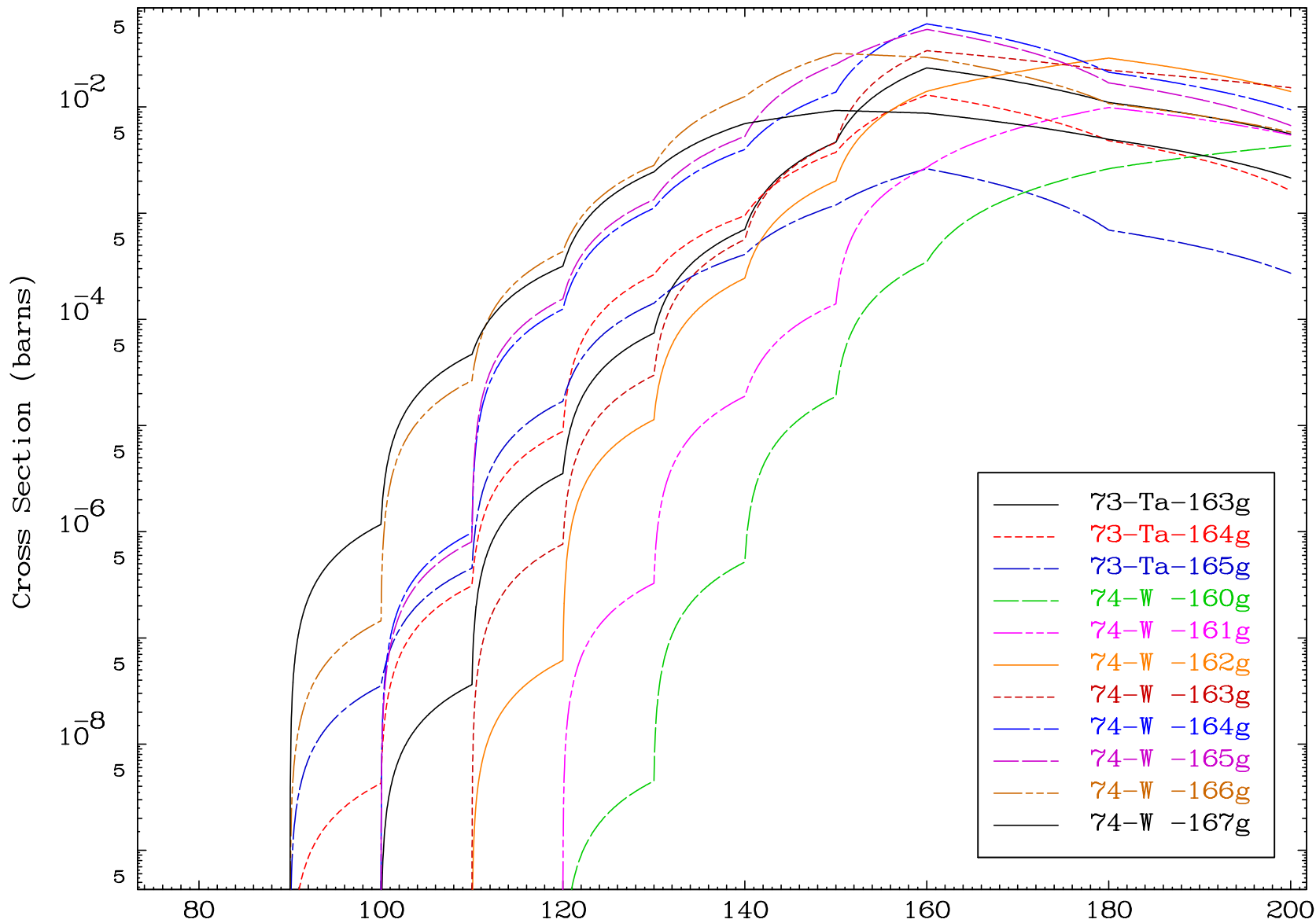
Radionuclide Production Cross Section



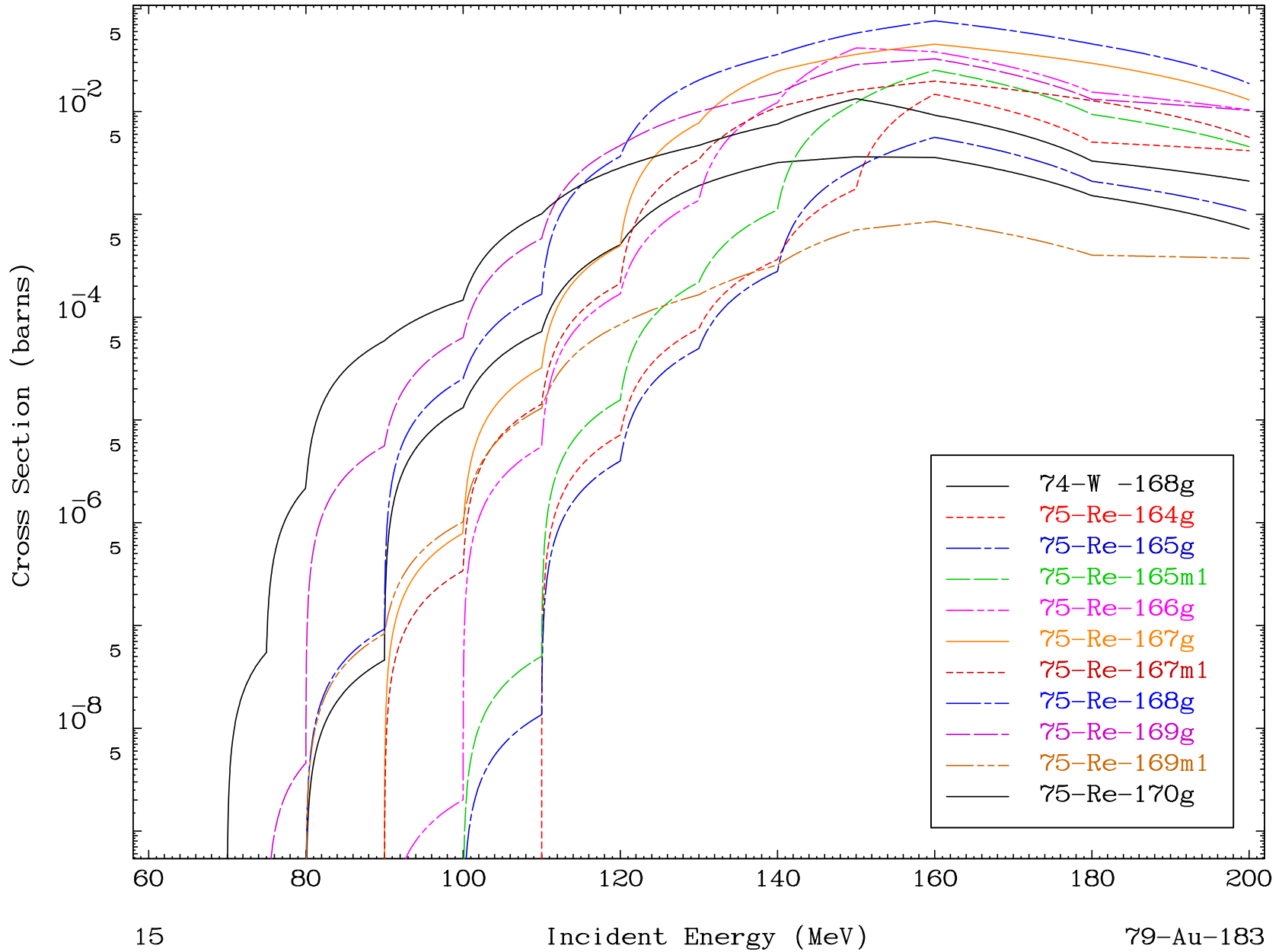
Radionuclide Production Cross Section



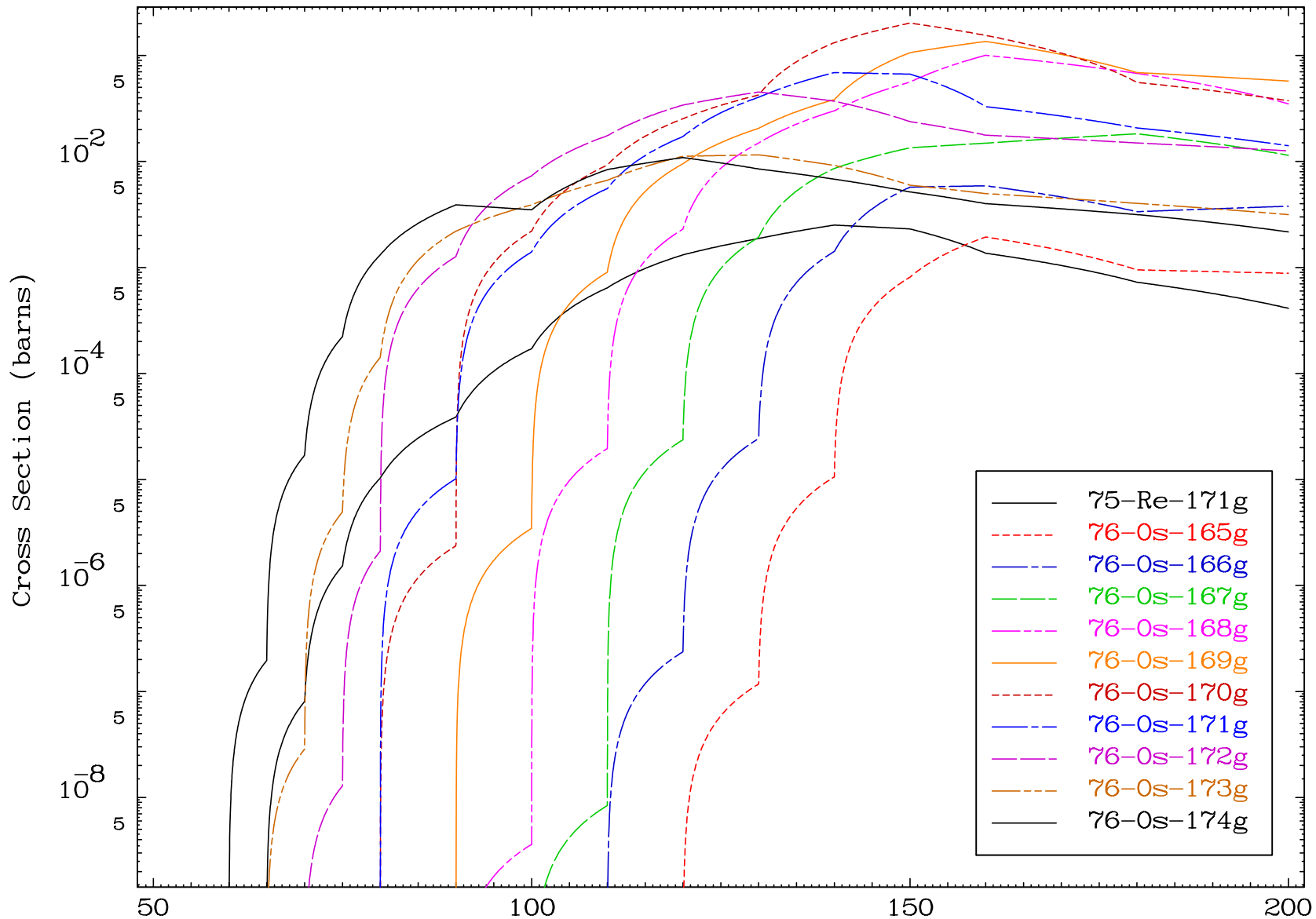
Radionuclide Production Cross Section



Radionuclide Production Cross Section

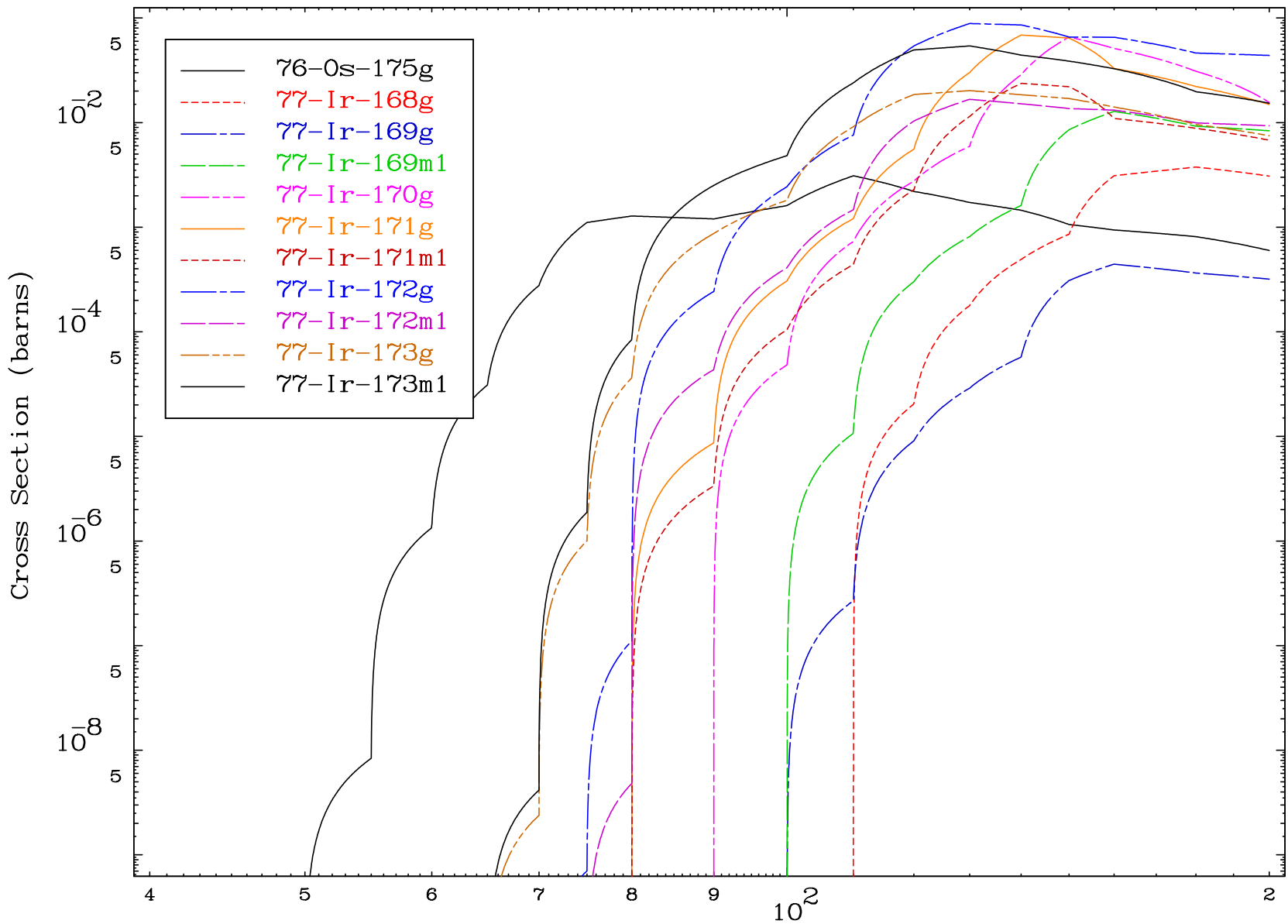


Radionuclide Production Cross Section





Radionuclide Production Cross Section

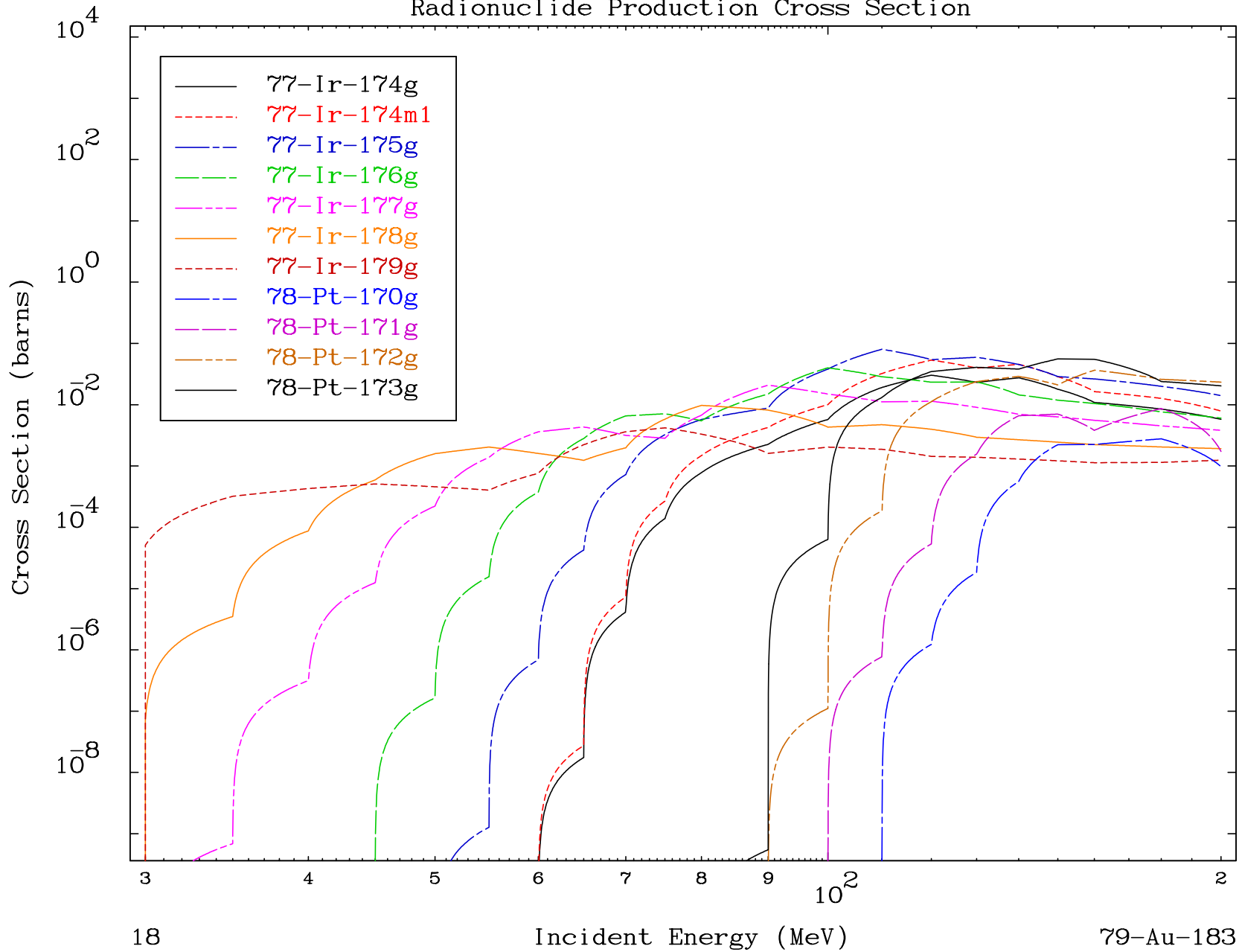


MAT 7883

( $\alpha$ , remainder)

79-Au-183

### Radionuclide Production Cross Section



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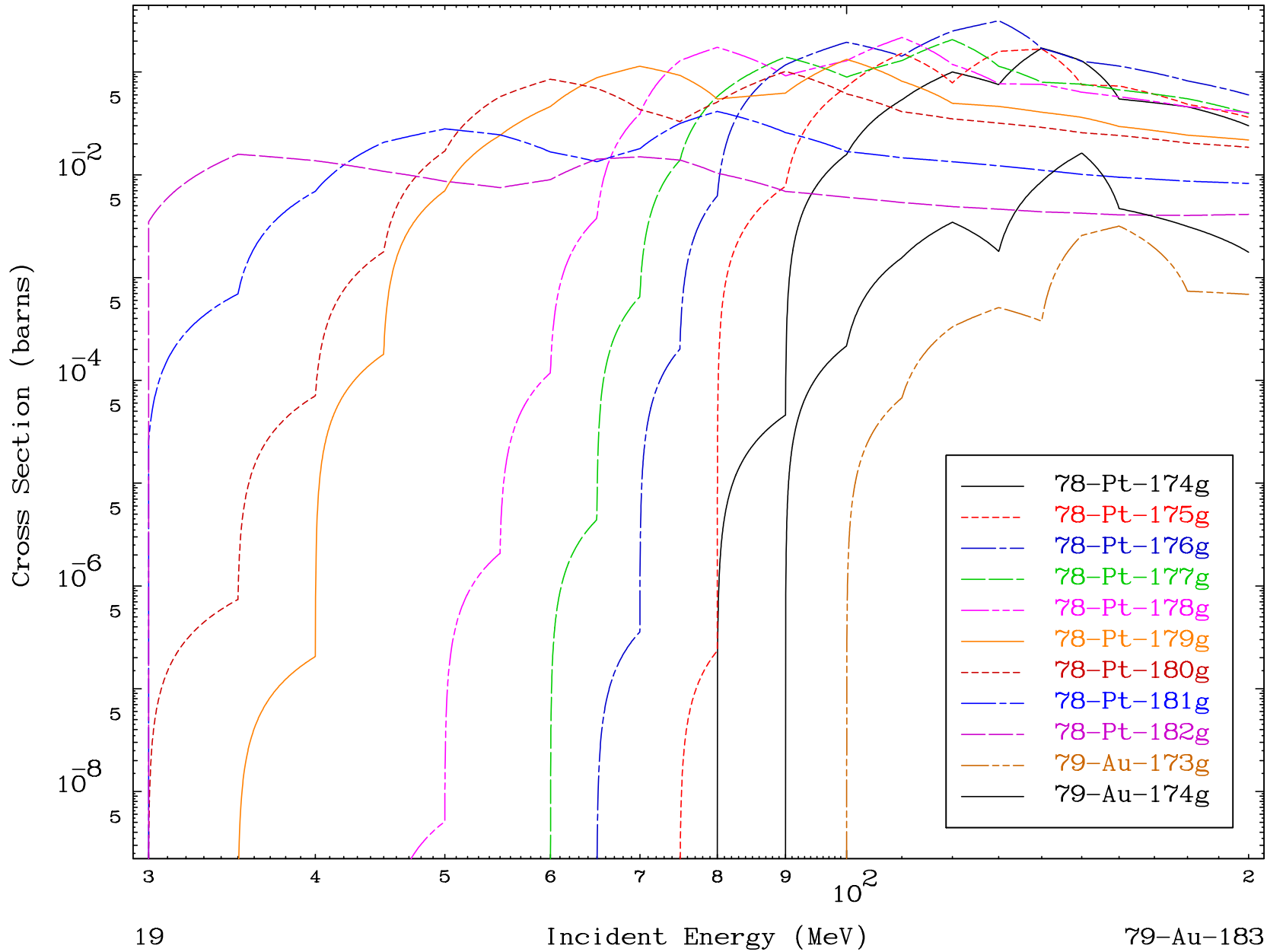
Incident Energy (MeV)

79-Au-183

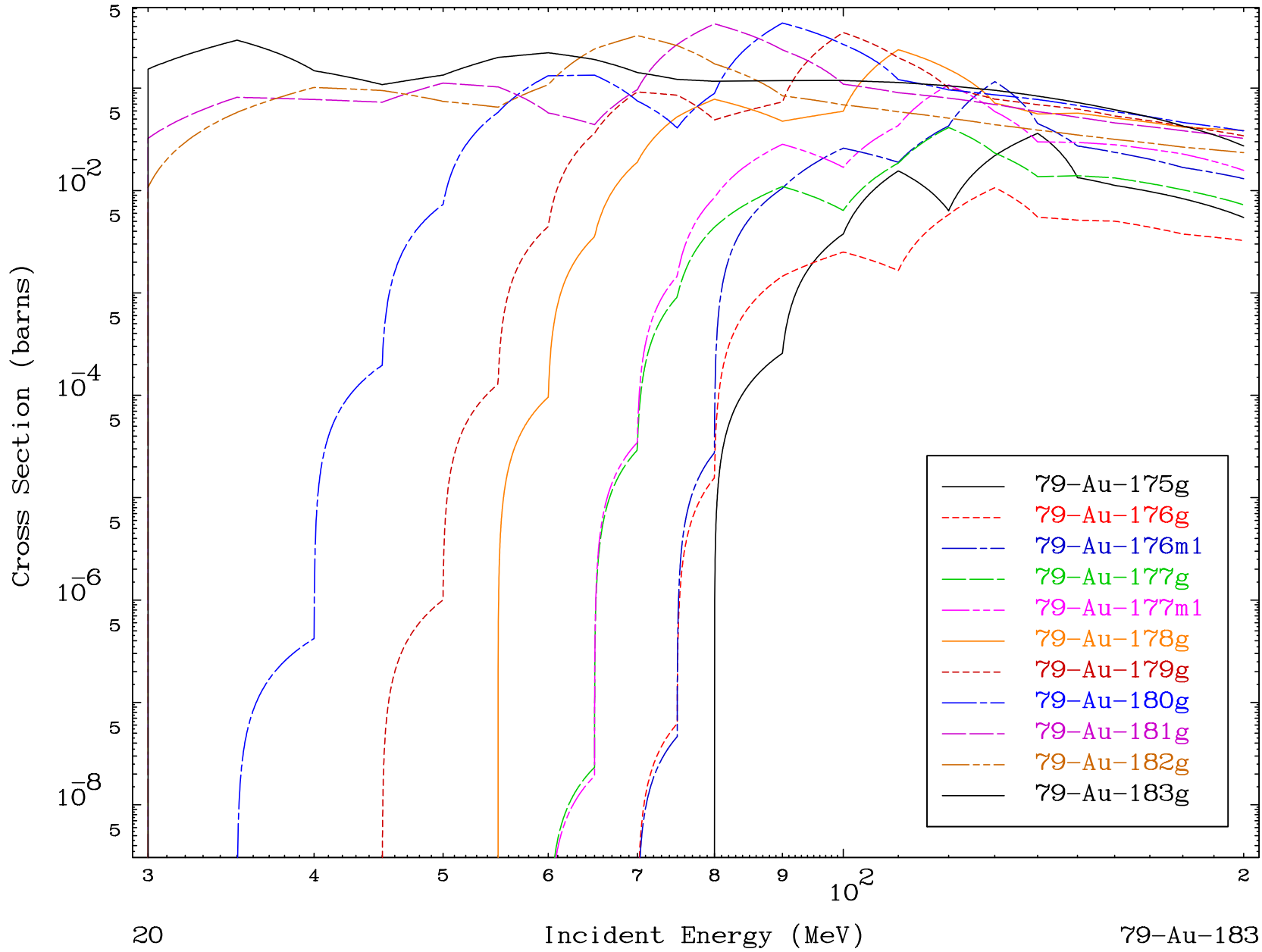
MAT 7883

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

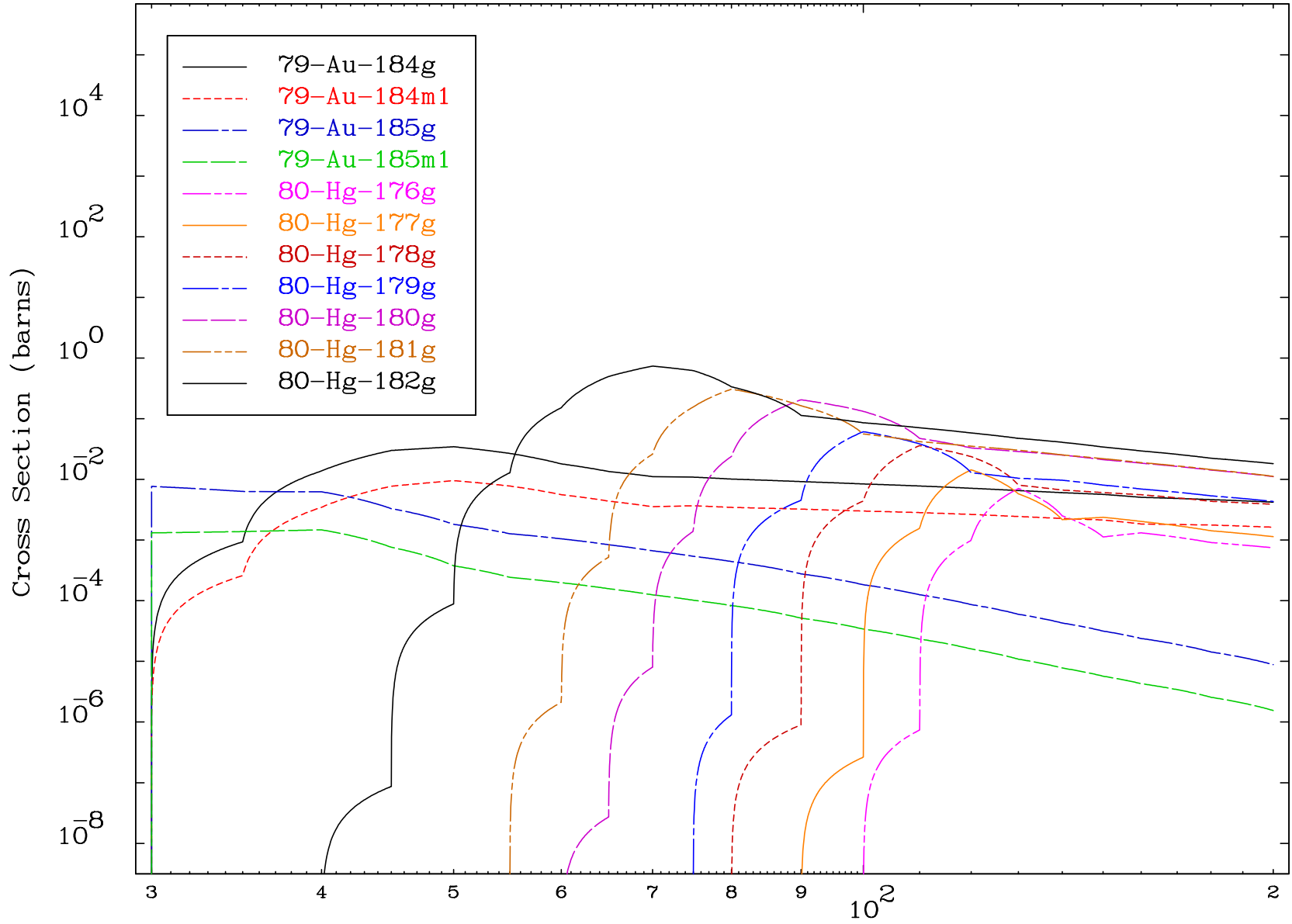
79-Au-183



Radionuclide Production Cross Section



Radionuclide Production Cross Section

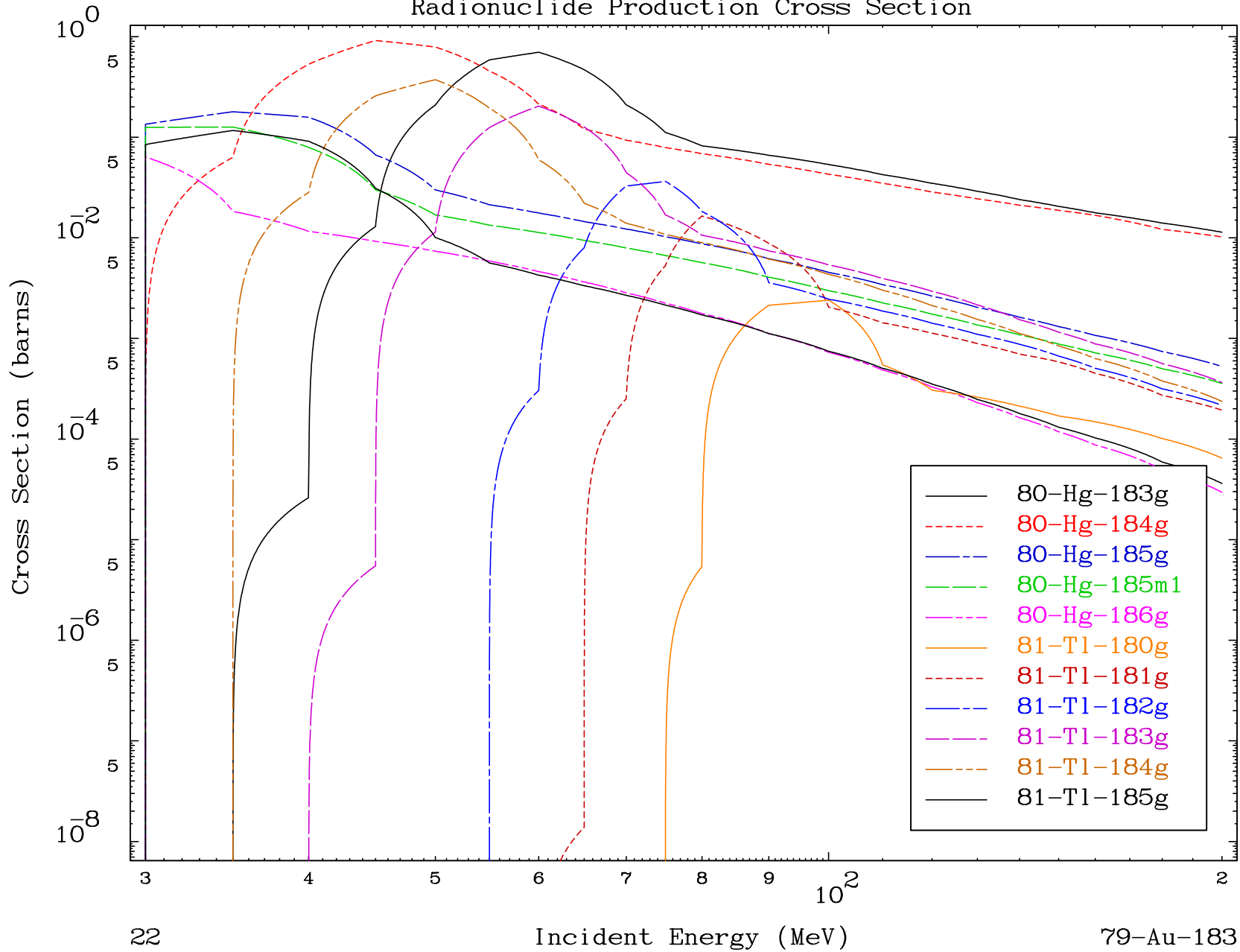


MAT 7883

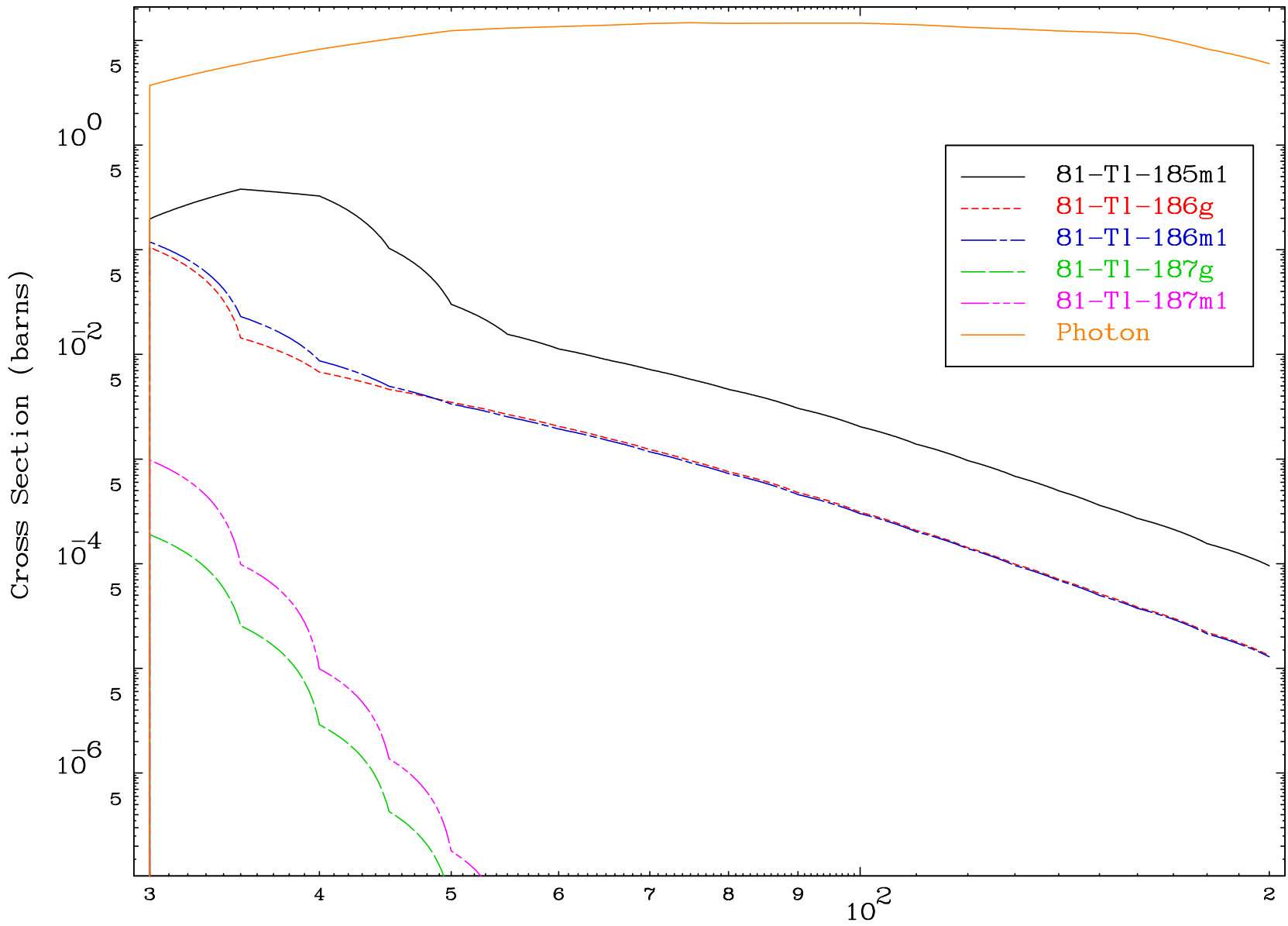
( $\alpha$ , remainder)

79-Au-183

### Radionuclide Production Cross Section



Radionuclide Production Cross Section

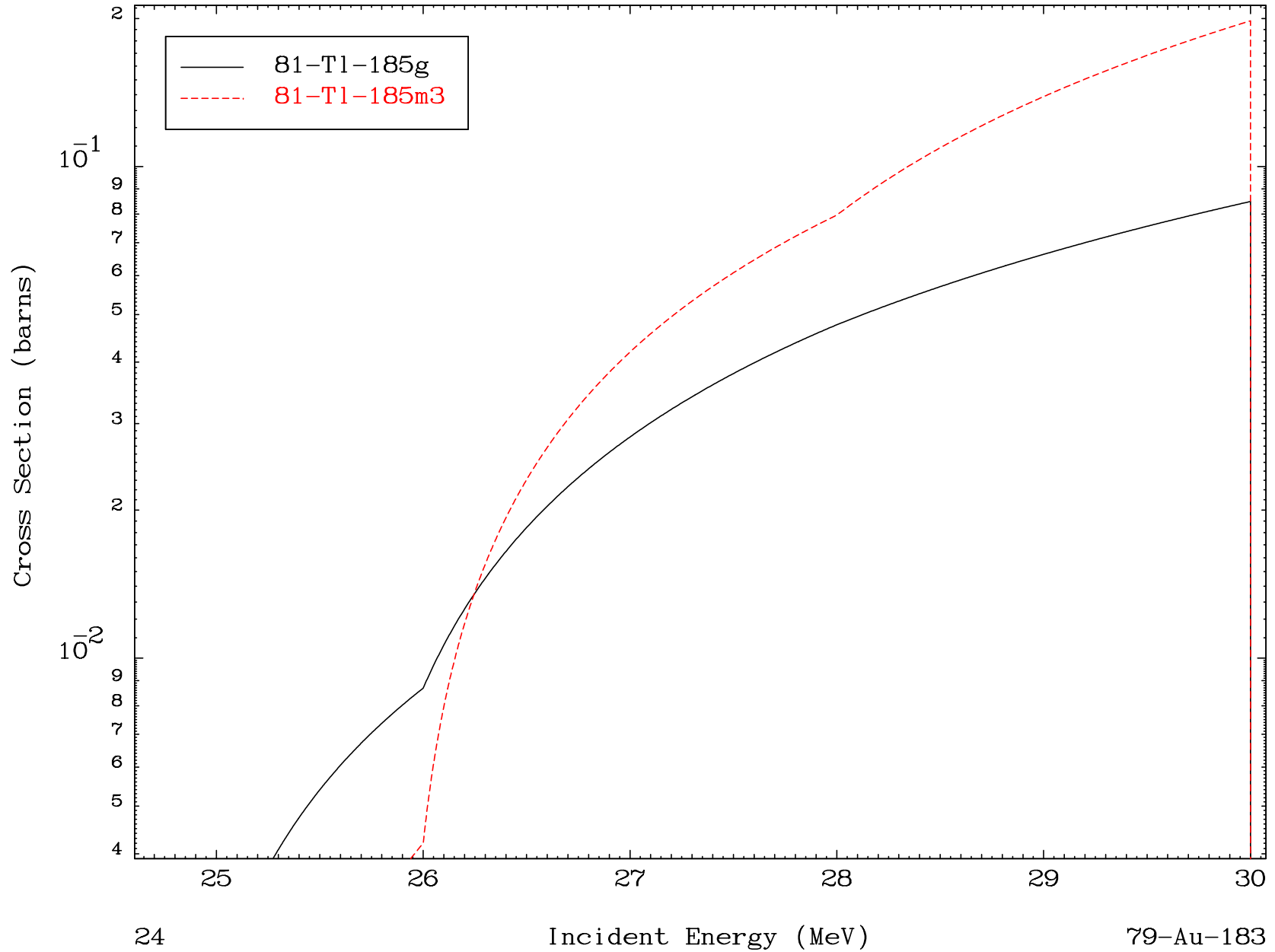


MAT 7883

( $\alpha, 2n$ )

79-Au-183

Radionuclide Production Cross Section

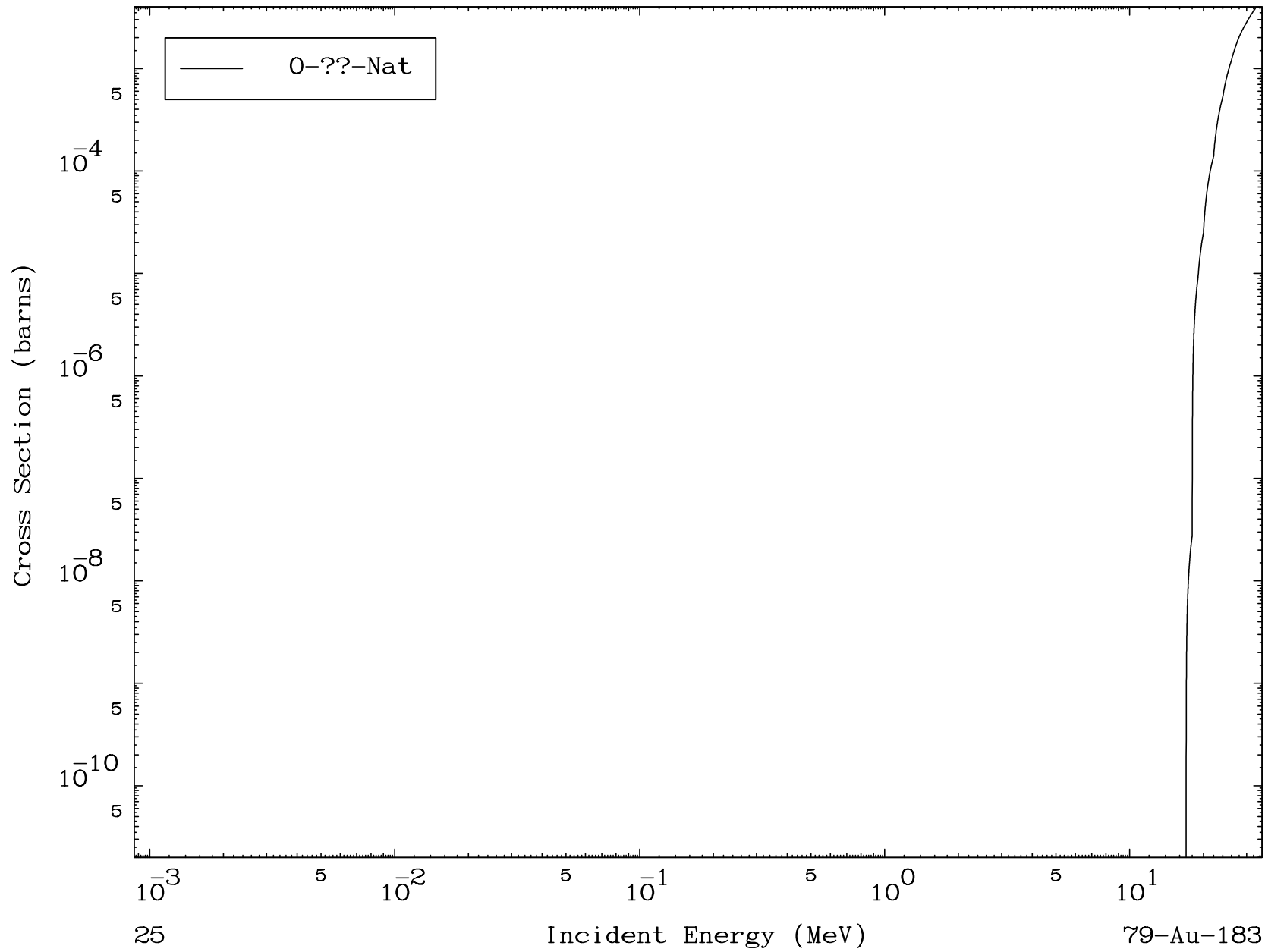




MAT 7883

$\alpha$  Fission  
Radionuclide Production Cross Section

79-Au-183



25

Incident Energy (MeV)

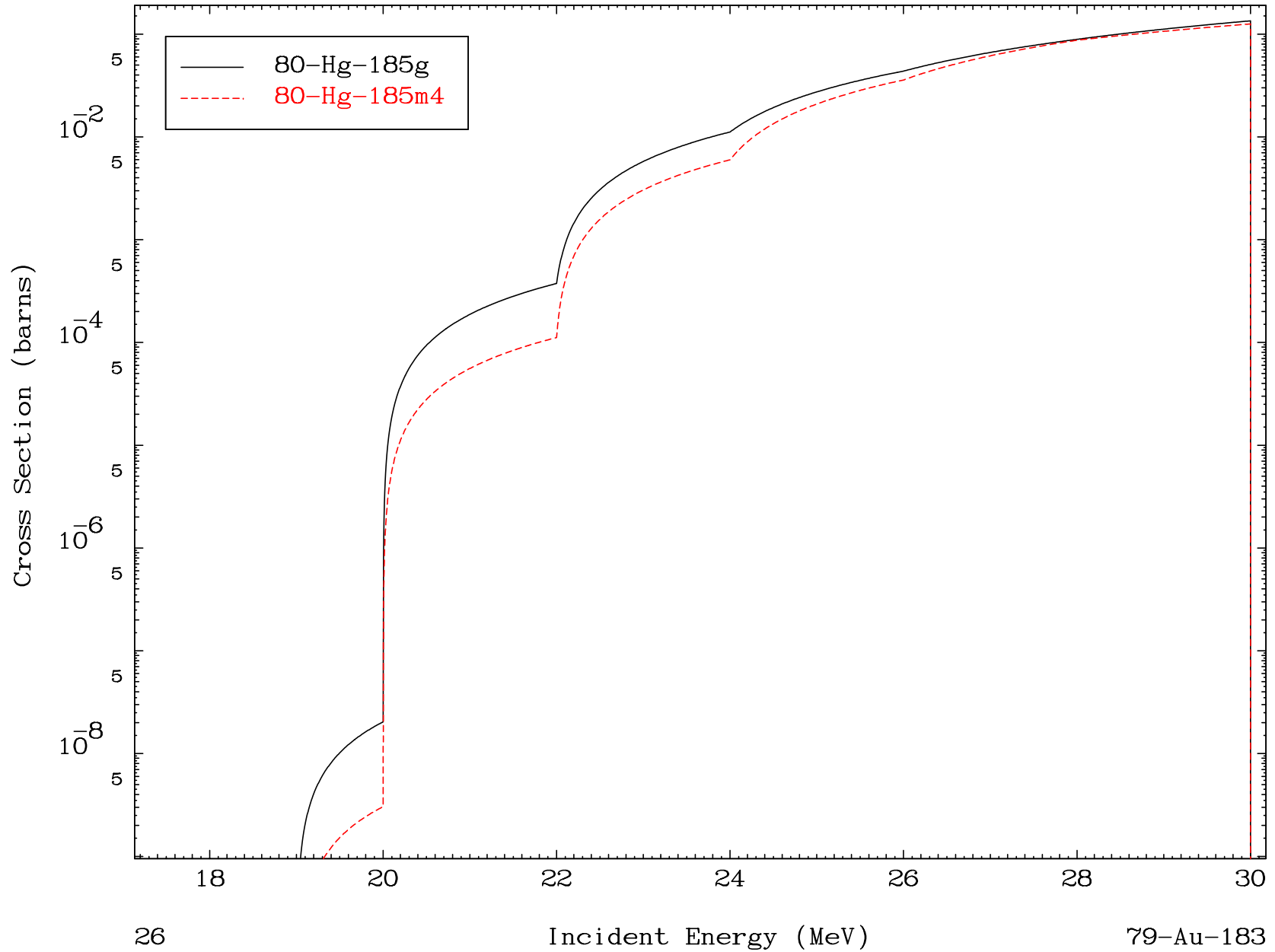
79-Au-183

MAT 7883

( $\alpha, n'$ ) p

79-Au-183

Radionuclide Production Cross Section

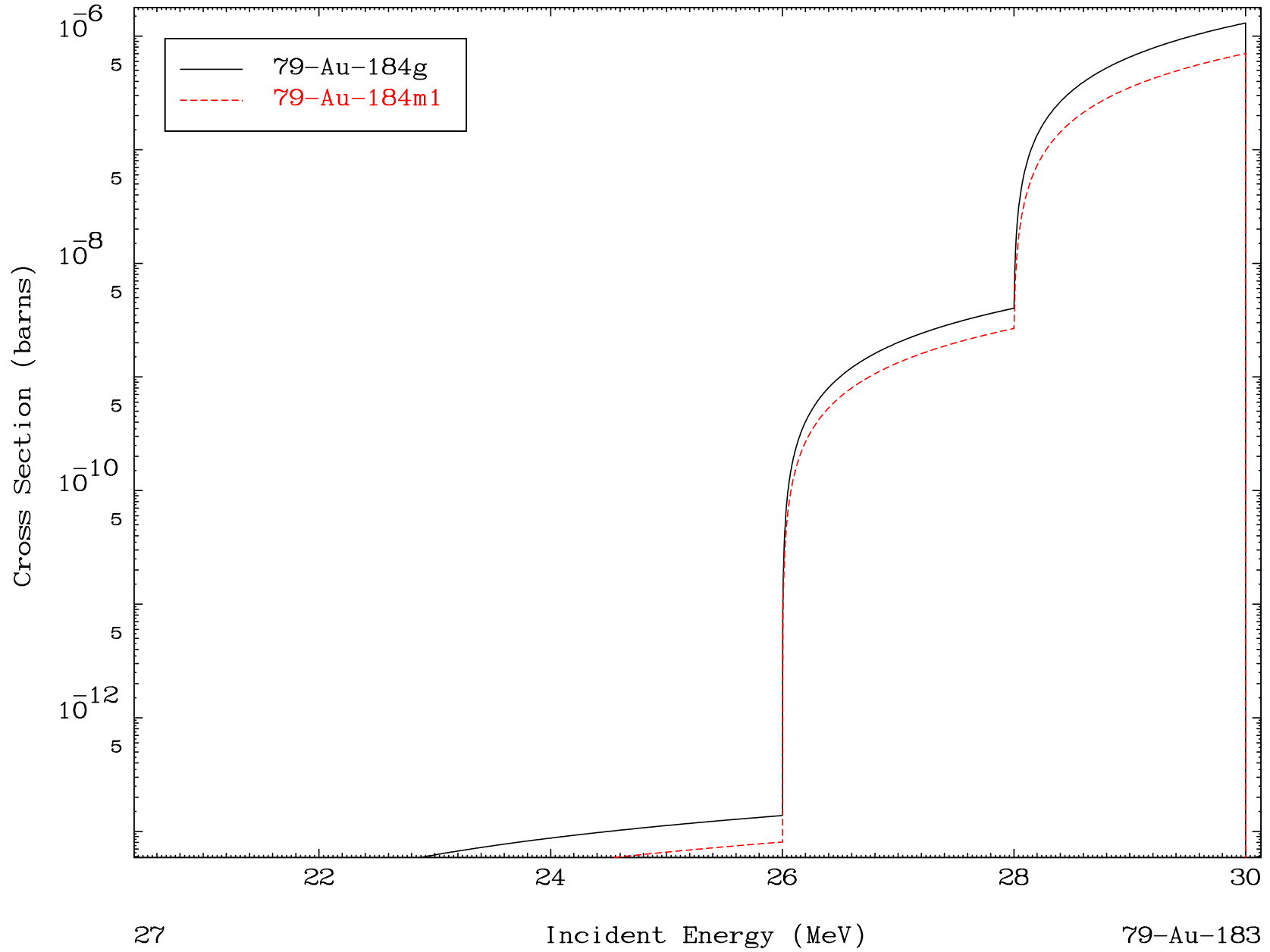


MAT 7883

( $\alpha, 2n$ ) p

79-Au-183

Radionuclide Production Cross Section

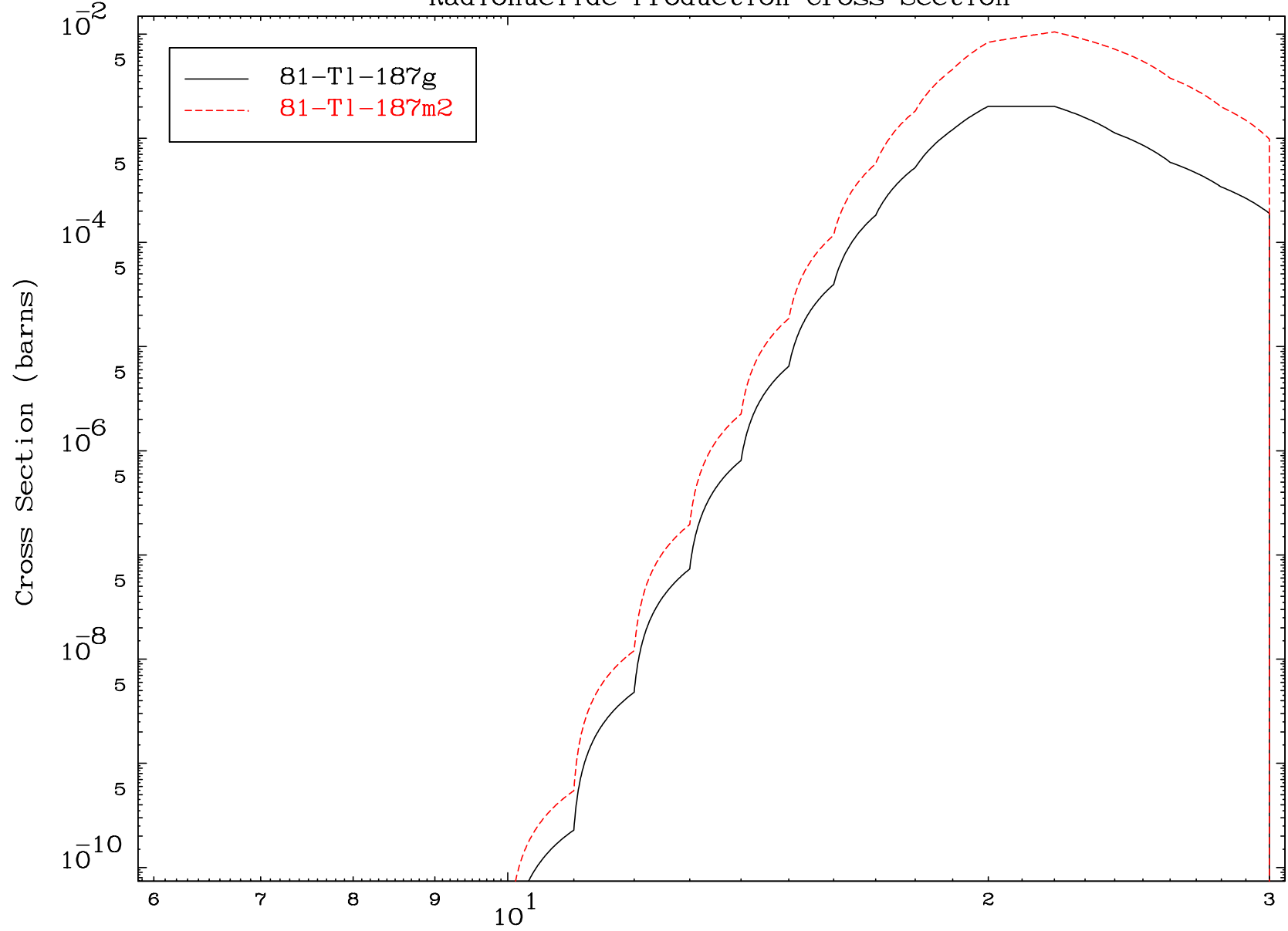


MAT 7883

( $\alpha, \gamma$ )

79-Au-183

Radionuclide Production Cross Section



28

Incident Energy (MeV)

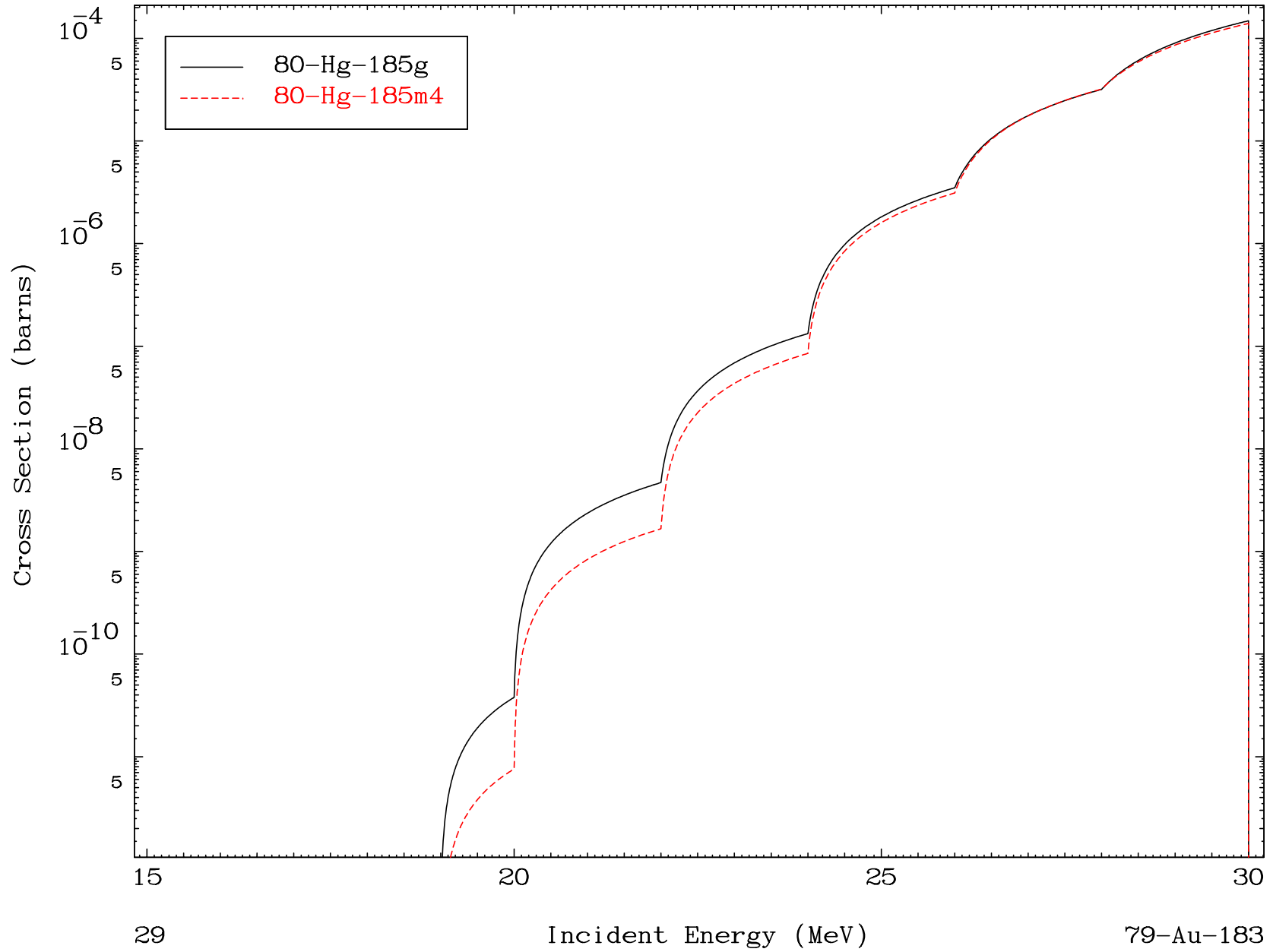
79-Au-183

MAT 7883

( $\alpha, d$ )

79-Au-183

### Radionuclide Production Cross Section

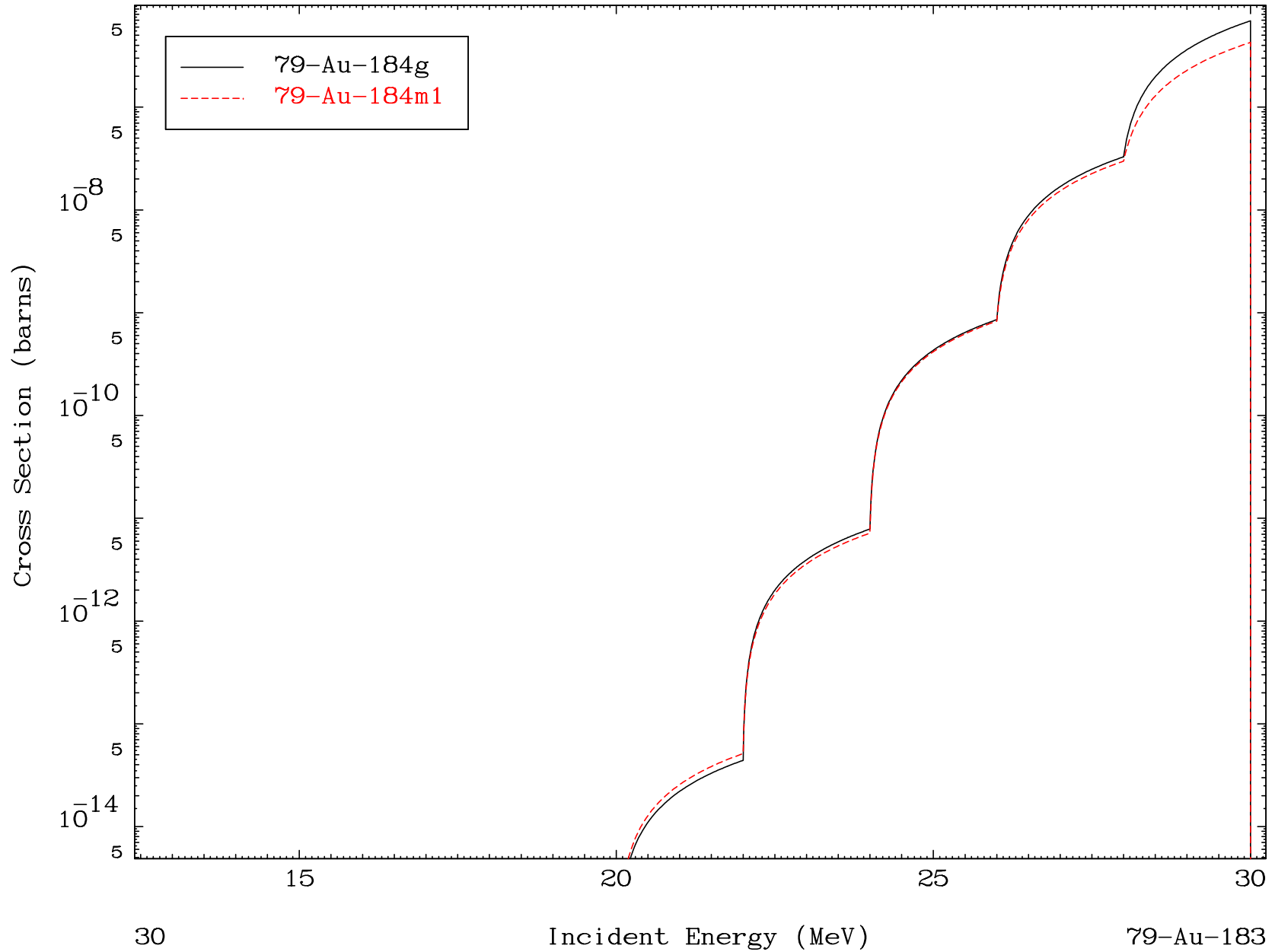


MAT 7883

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

79-Au-183

Radionuclide Production Cross Section

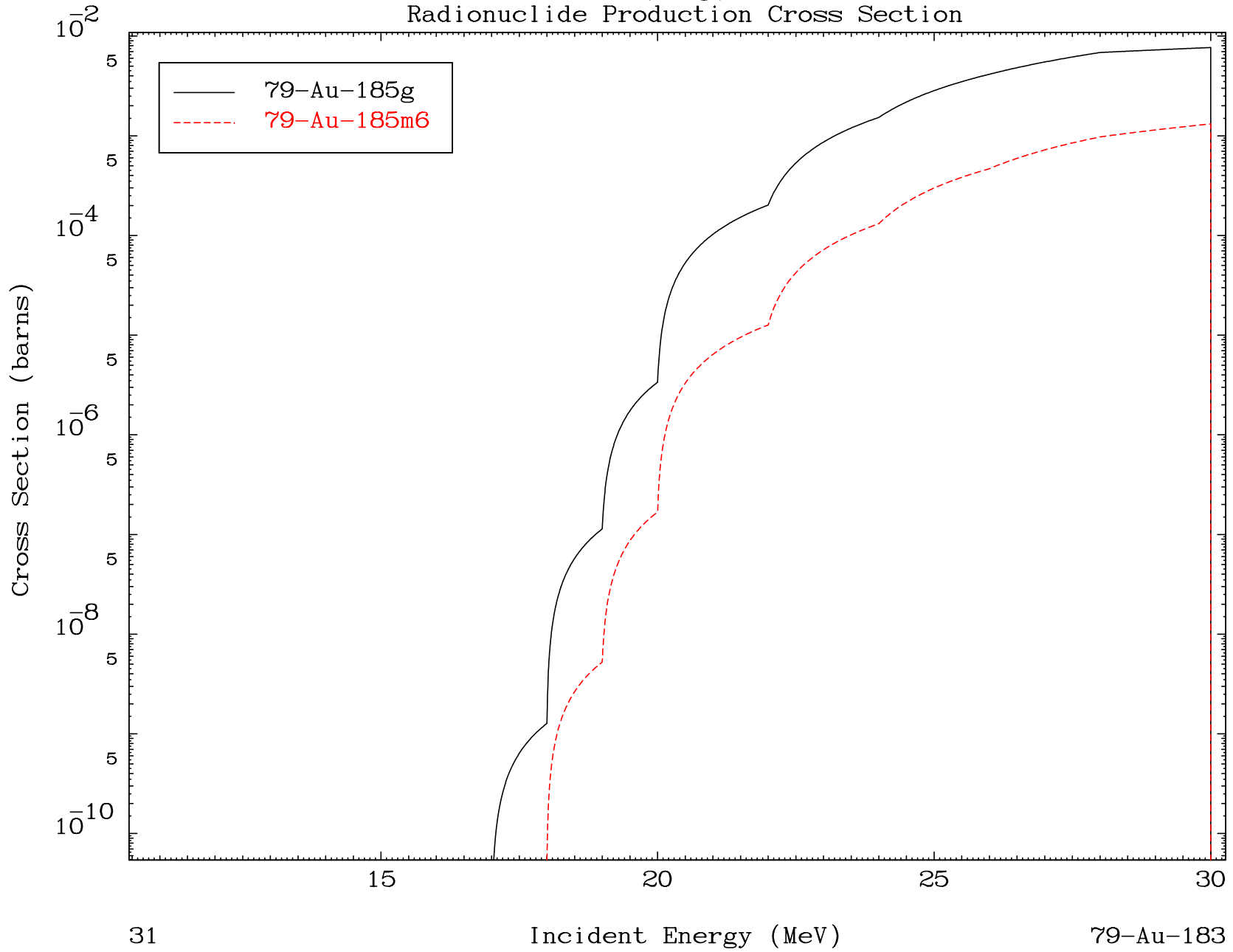


MAT 7883

( $\alpha, 2p$ )

79-Au-183

Radionuclide Production Cross Section



MAT 7883

( $\alpha, p$ ) d

<sup>79</sup>Au-183

Radionuclide Production Cross Section

