

Program EVALPLOT  
(Version 2021-1)

by

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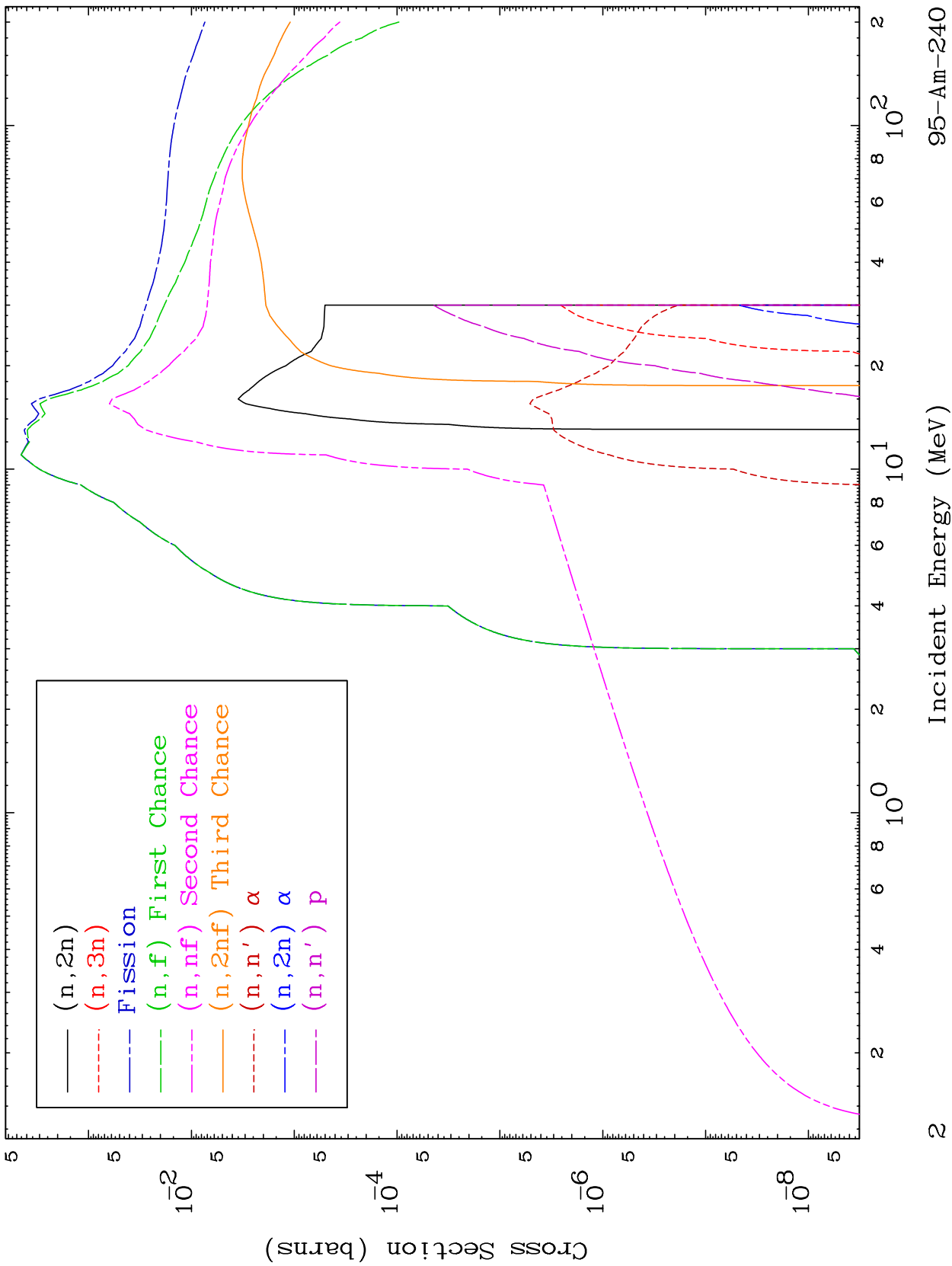
Press Mouse Button to Start



MAT 9540

Photon Neutron Absorption  
0 Kelvin Cross Sections

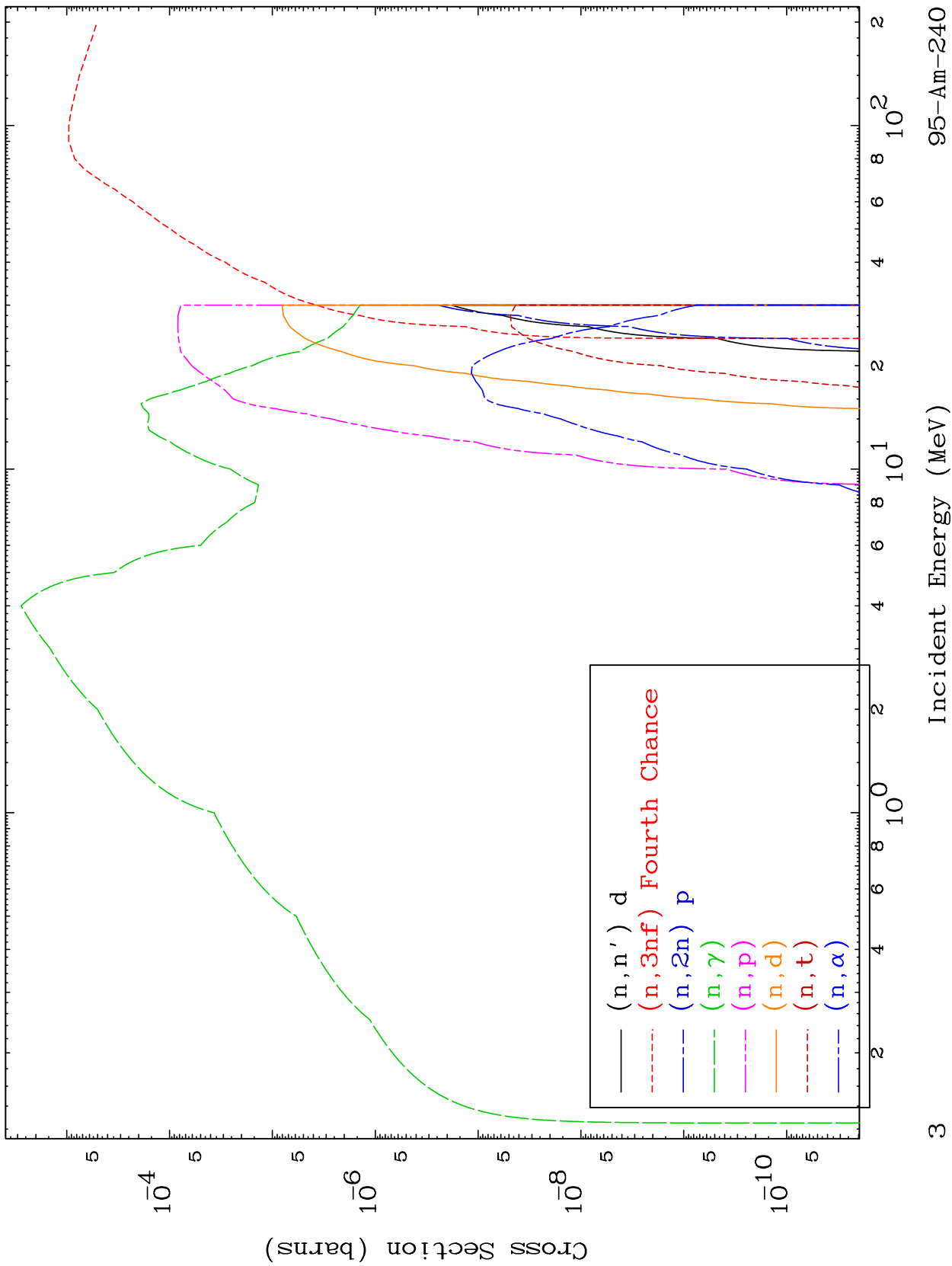
95-Am-240



MAT 9540

Photon Neutron Absorption  
0 Kelvin Cross Sections

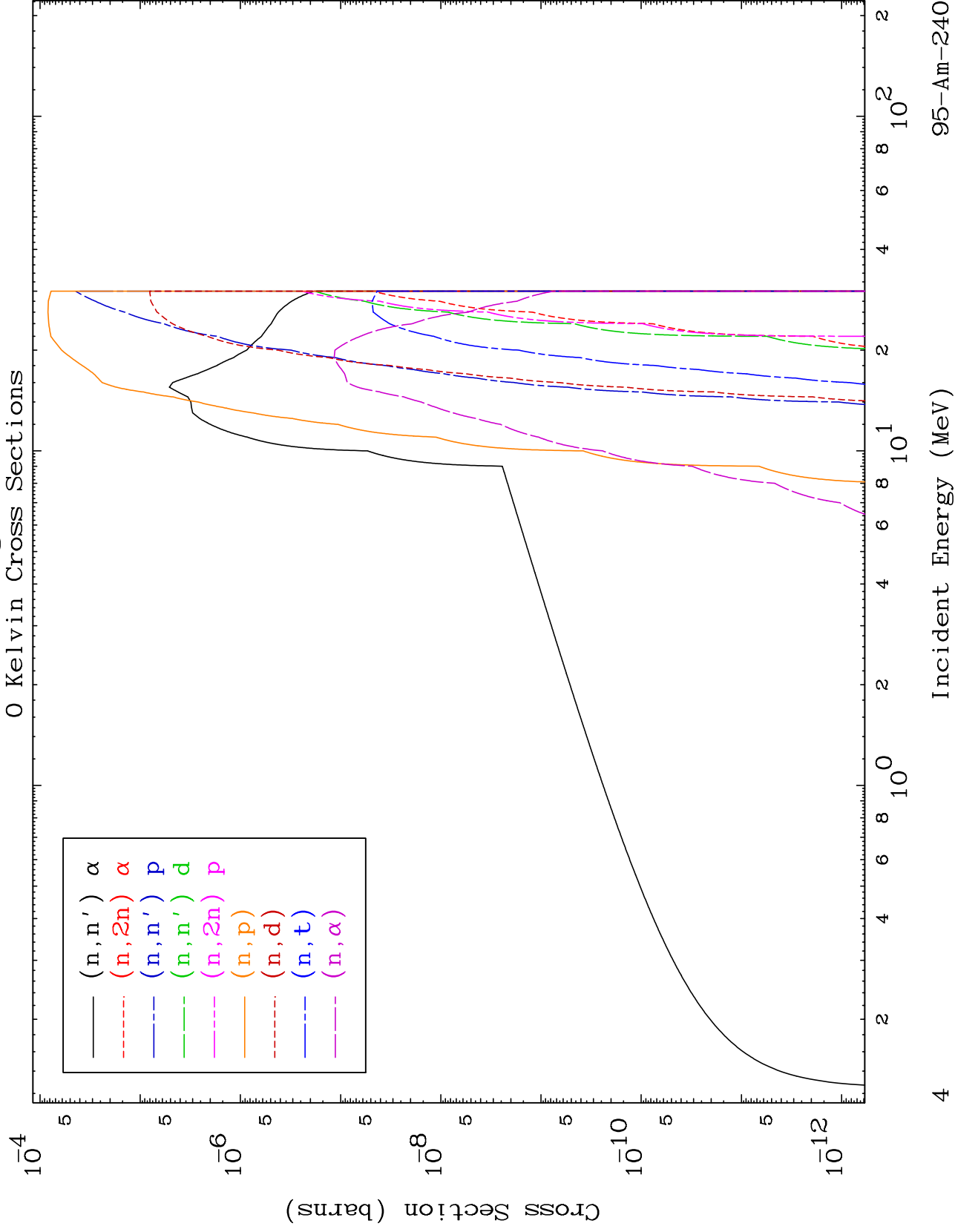
95-Am-240



MAT 9540

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-240

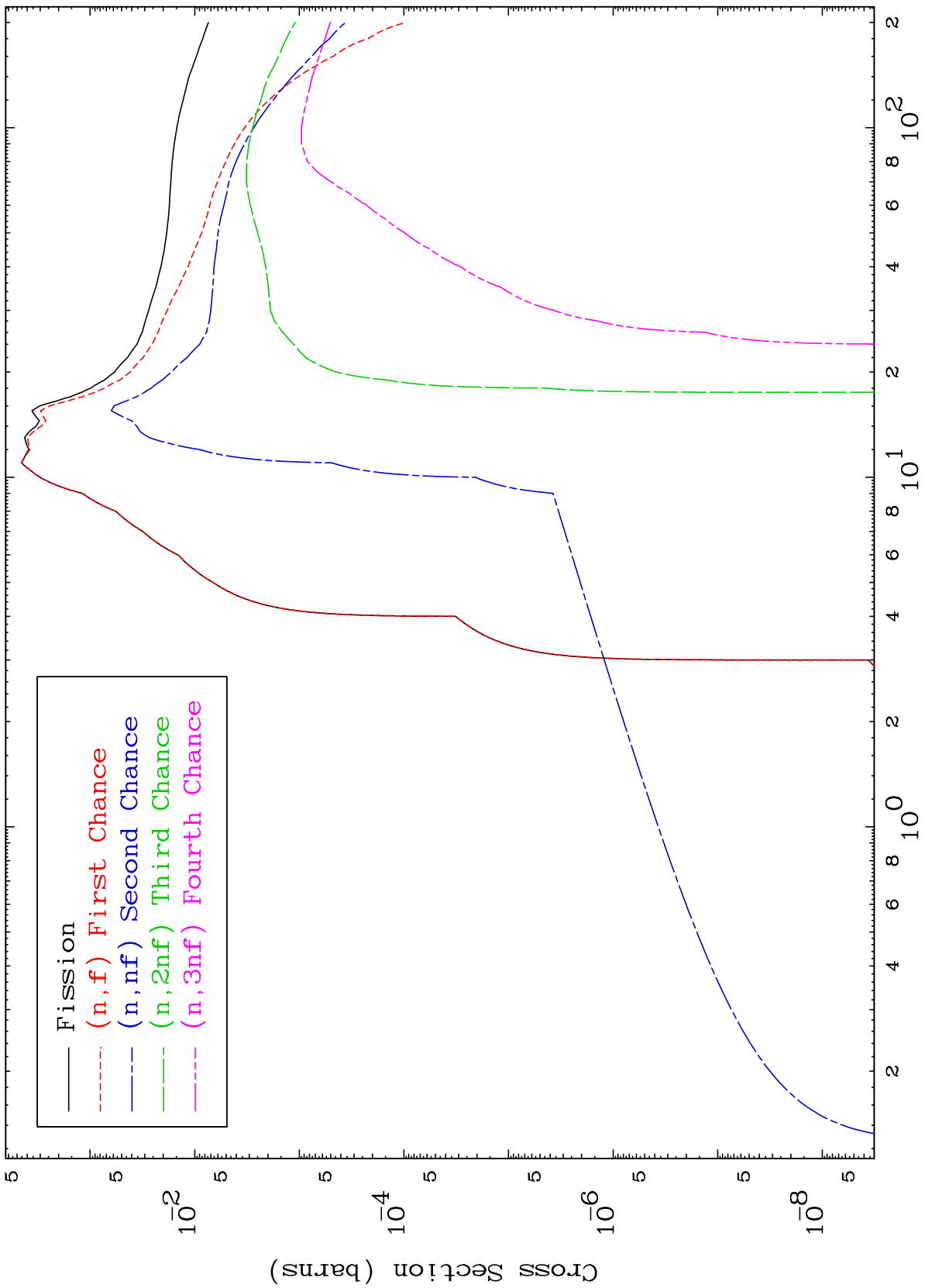


MAT 9540

Photon Fission

95-Am-240

0 Kelvin Cross Sections

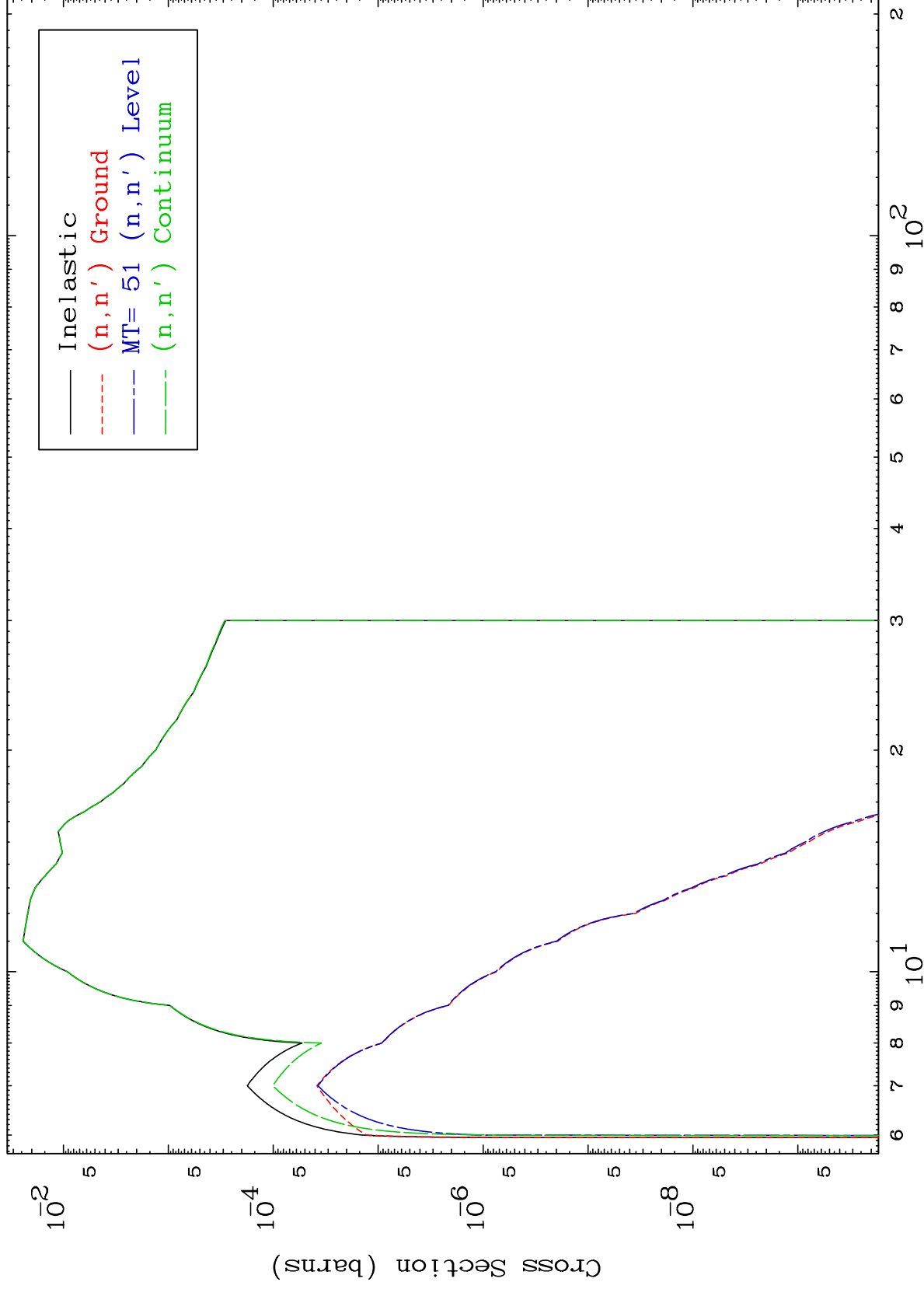


MAT 9540

( $\gamma, n'$ ) Levels

95-Am-240

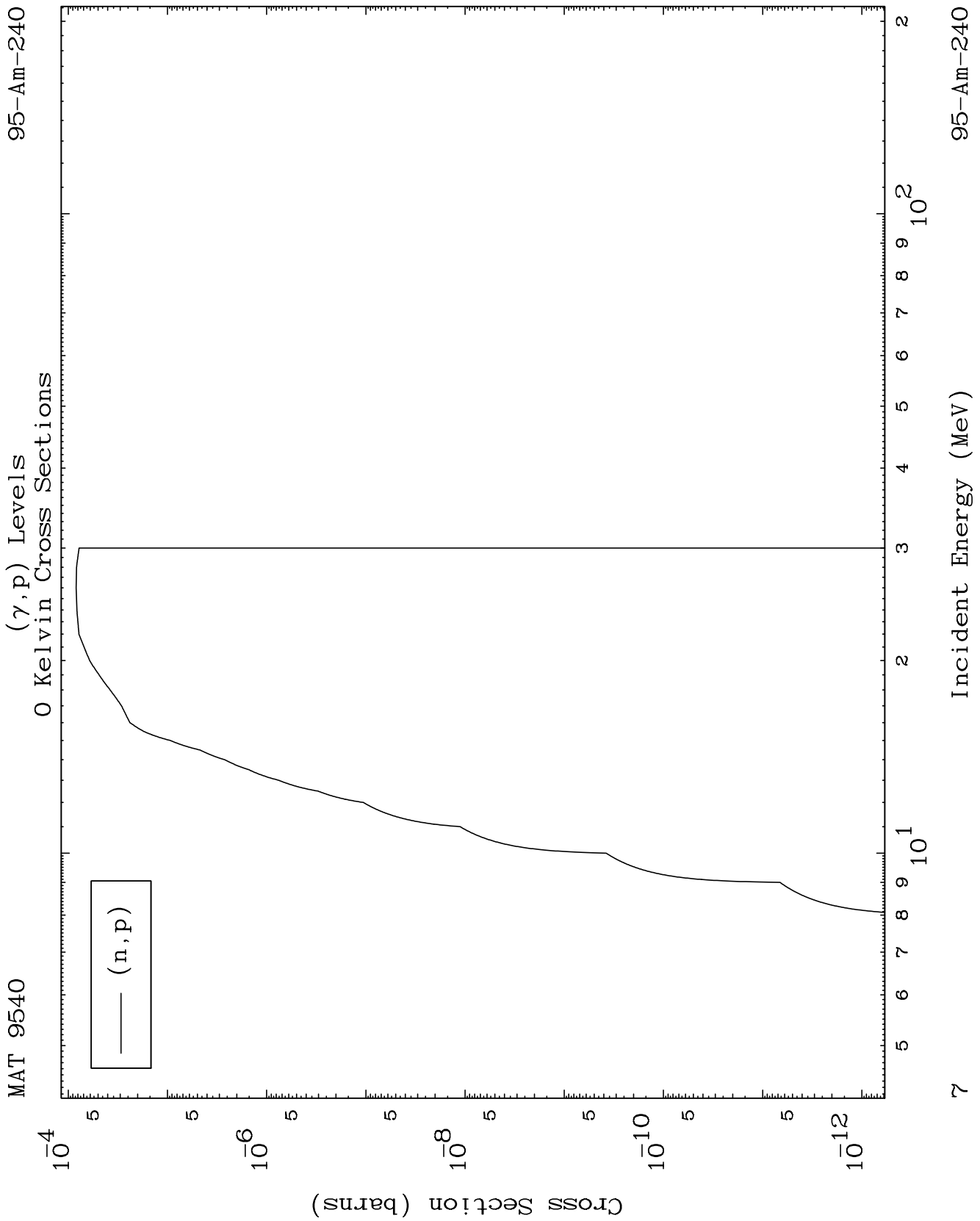
0 Kelvin Cross Sections



6

Incident Energy (MeV)

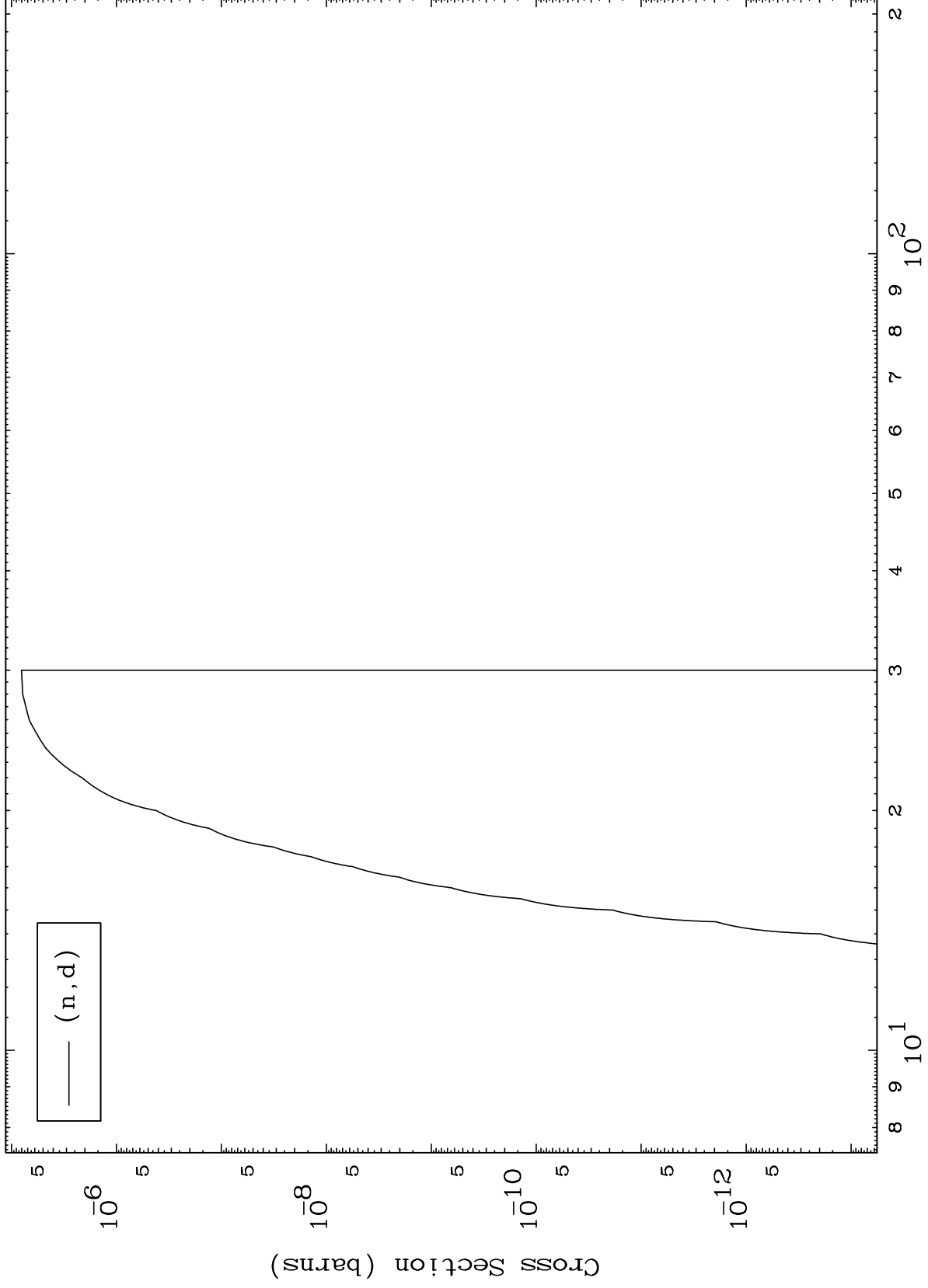
95-Am-240



MAT 9540

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

95-Am-240



8

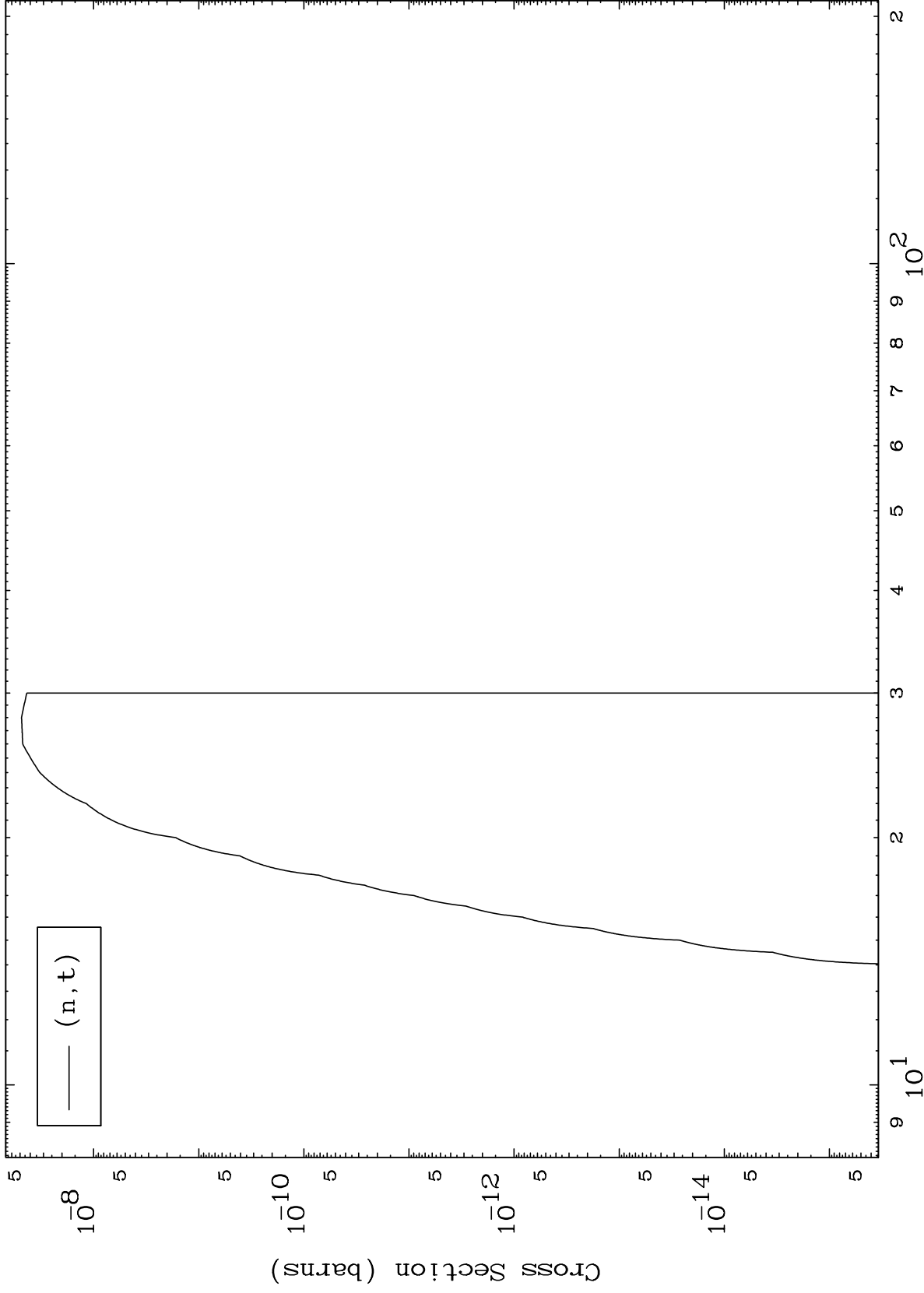
Incident Energy (MeV)

95-Am-240

MAT 9540

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

95-Am-240



9

Incident Energy (MeV)

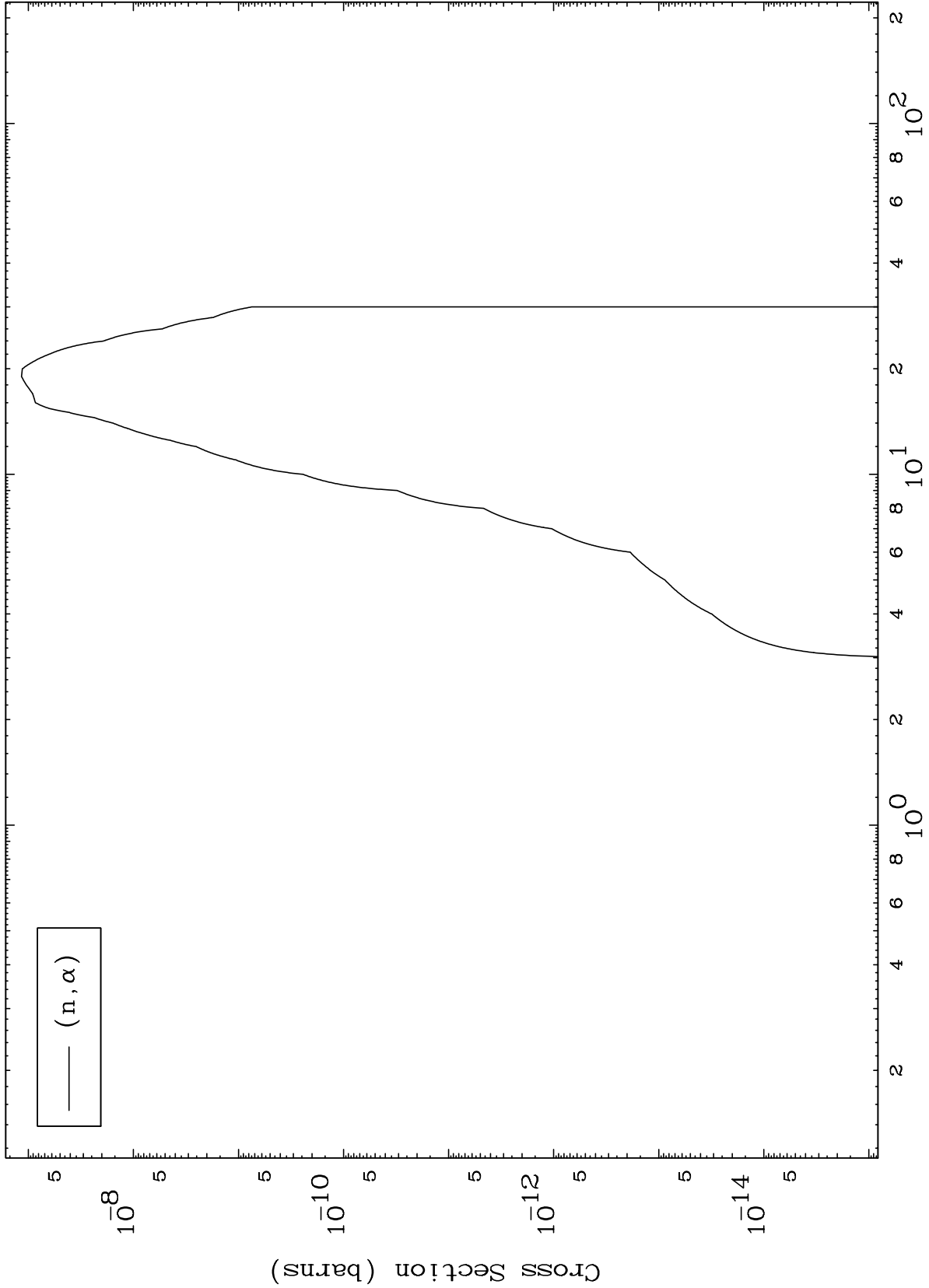
95-Am-240

MAT 9540

( $\gamma, \alpha$ ) Levels

95-Am-240

0 Kelvin Cross Sections



10

Incident Energy (MeV)

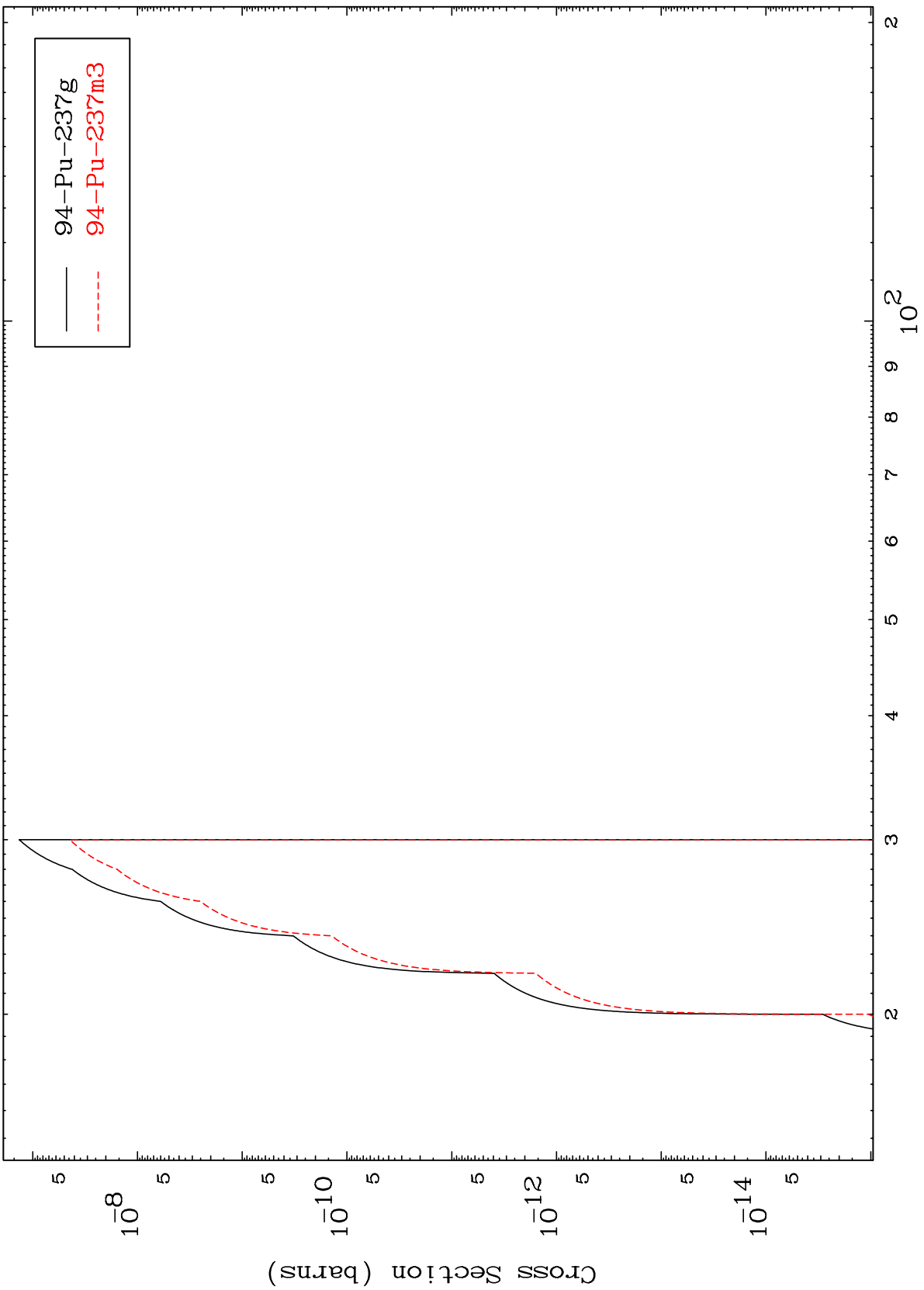
95-Am-240

MAT 9540

(n,n') d

95-Am-240

Radionuclide Production Cross Section

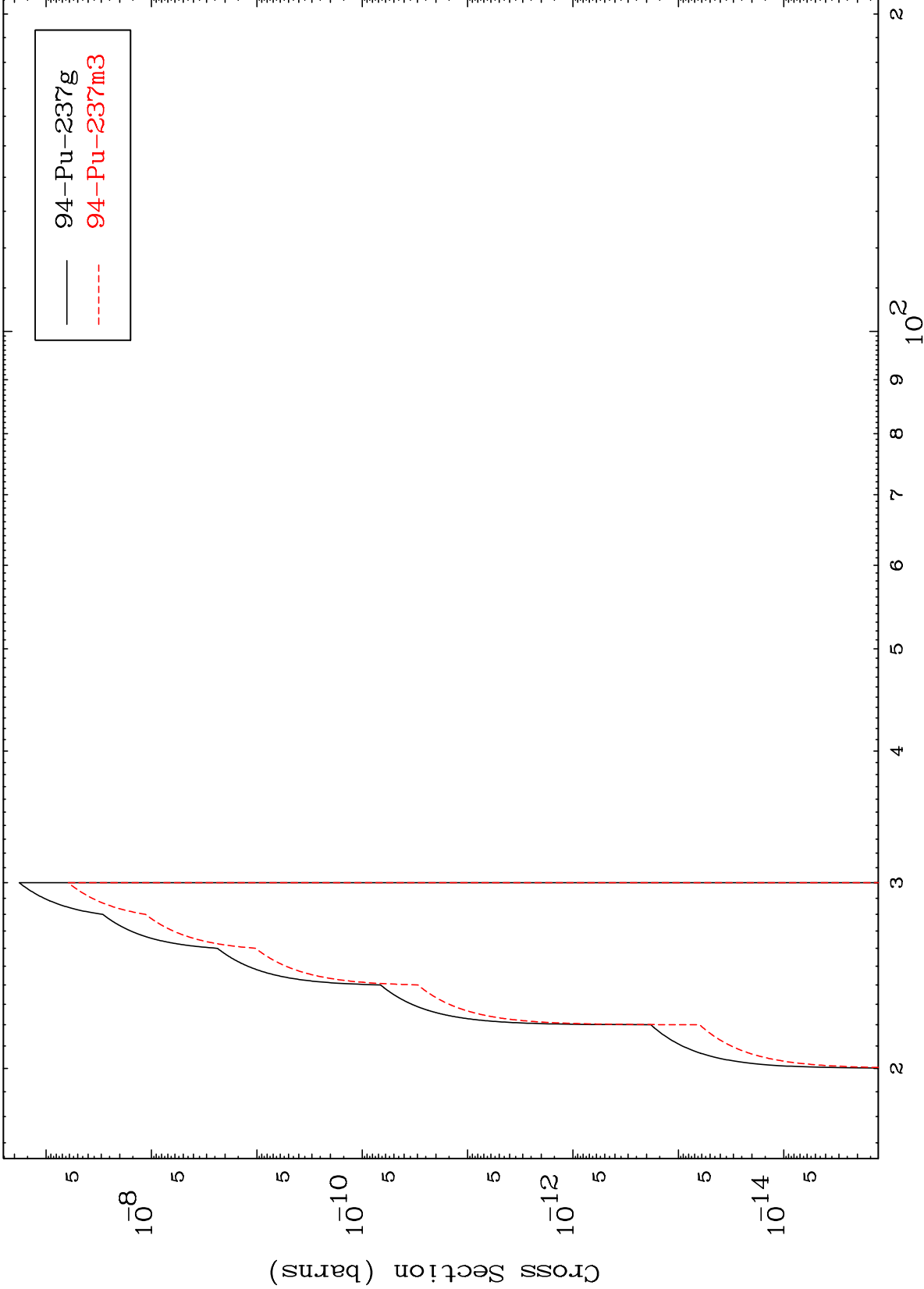


MAT 9540

(n,2n) p

95-Am-240

Radionuclide Production Cross Section



12

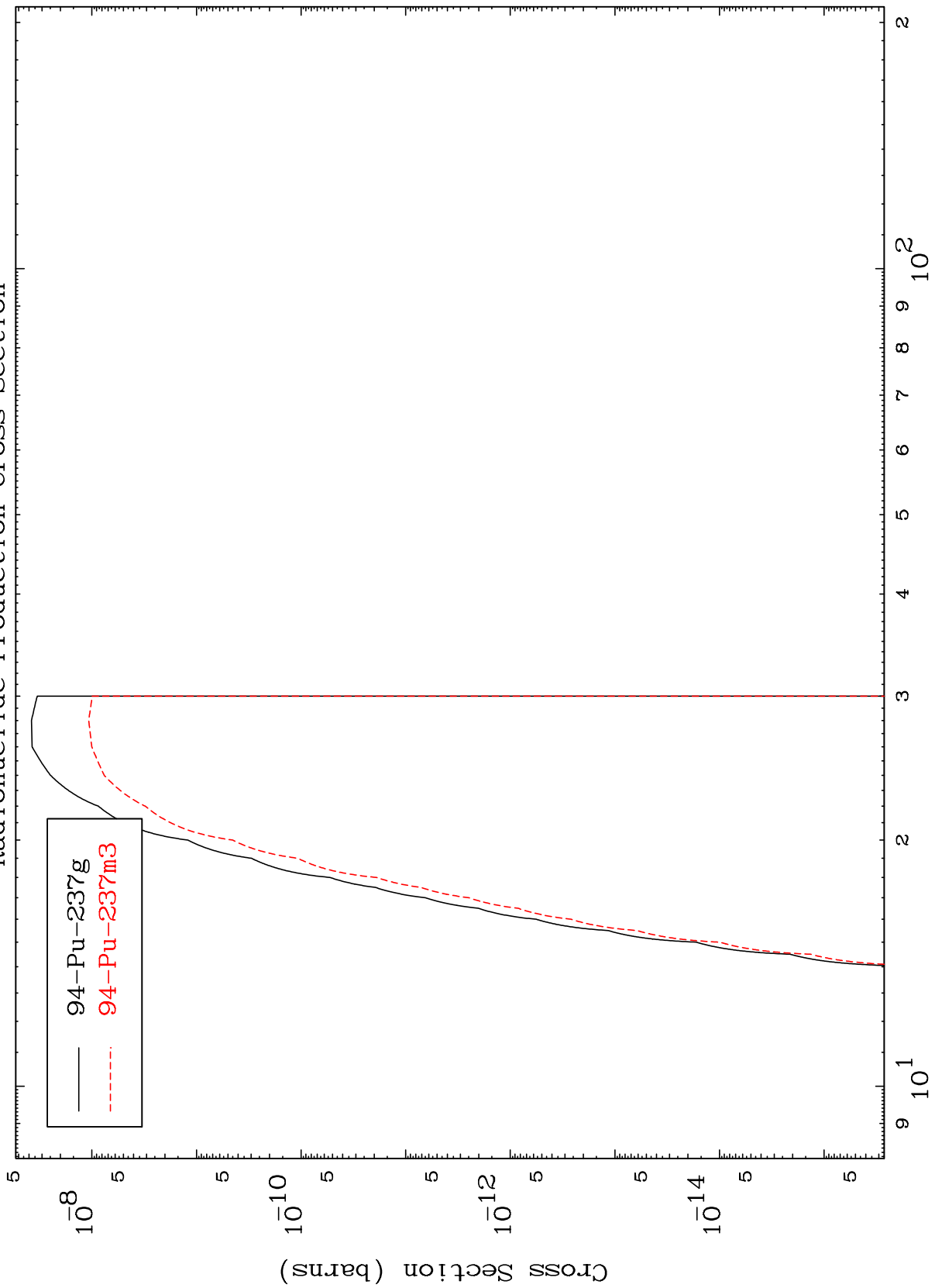
Incident Energy (MeV)

95-Am-240

MAT 9540

95-Am-240

(n, t)  
Radionuclide Production Cross Section



13

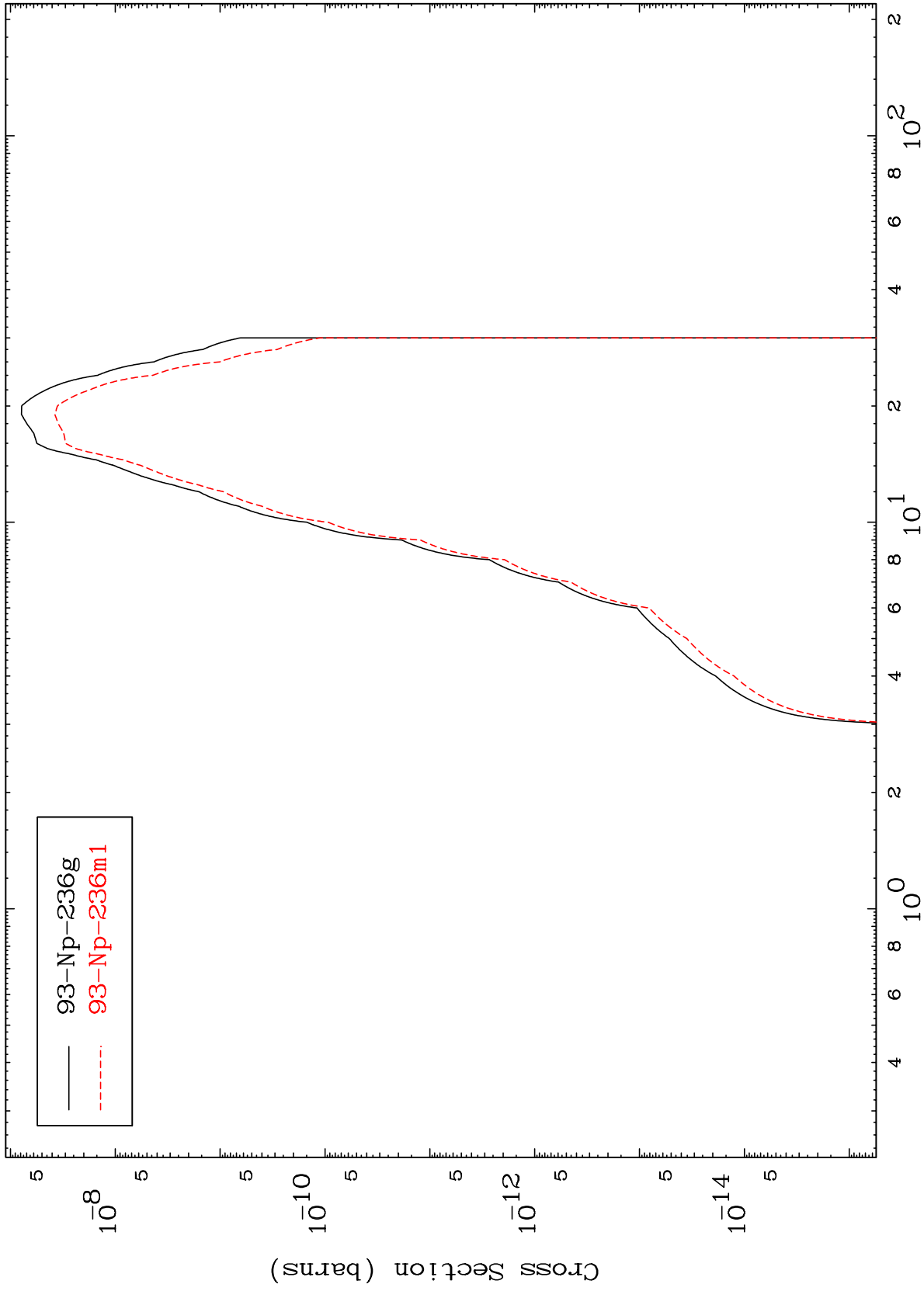
Incident Energy (MeV)

95-Am-240

MAT 9540

95-Am-240

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



— 93-Np-236g  
- - - 93-Np-236m1

95-Am-240

Incident Energy (MeV)

14