

Program EVALPLOT  
(Version 2021-1)

by

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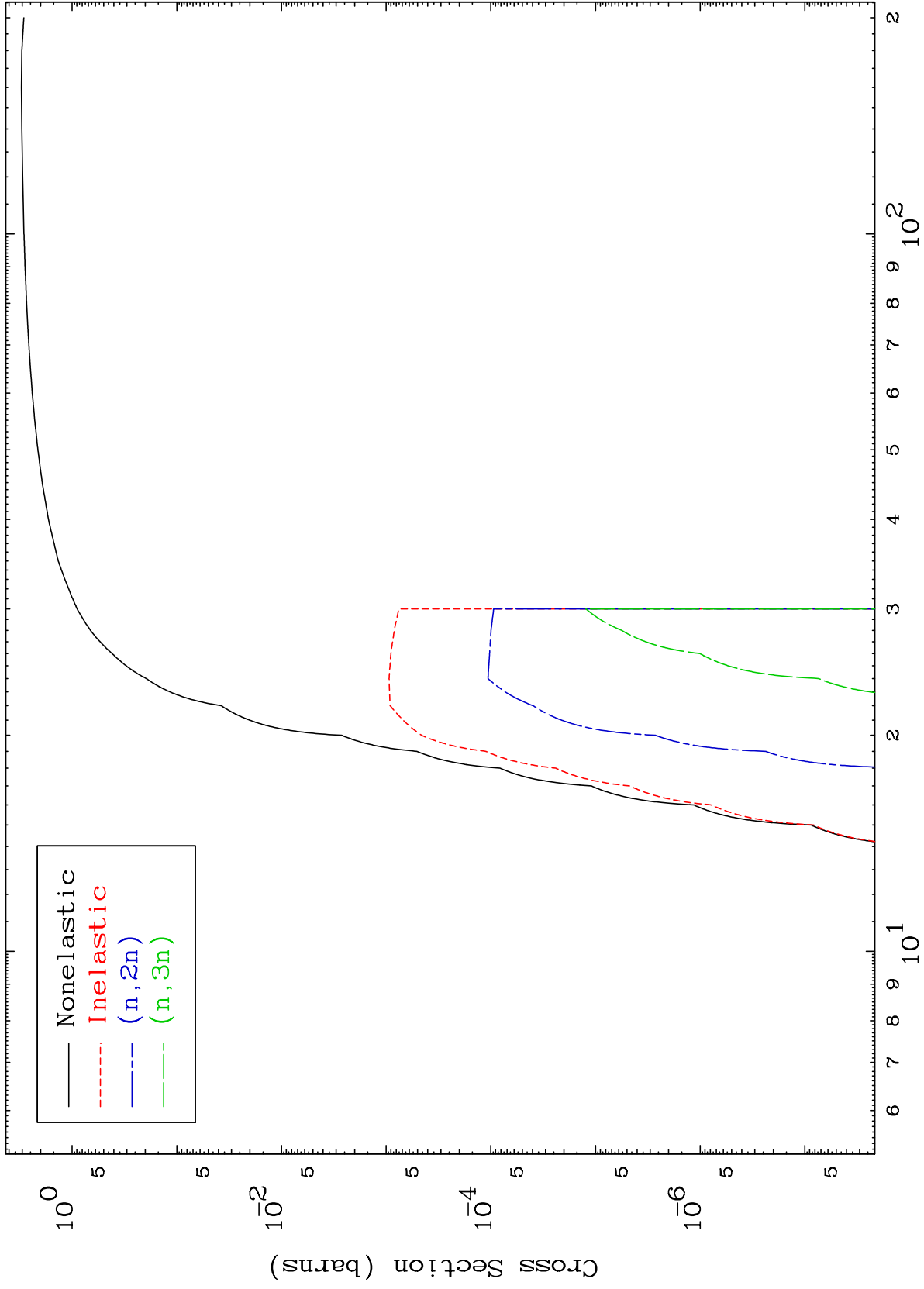
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9559

0 Kelvin Cross Sections

95-Am-246m



1

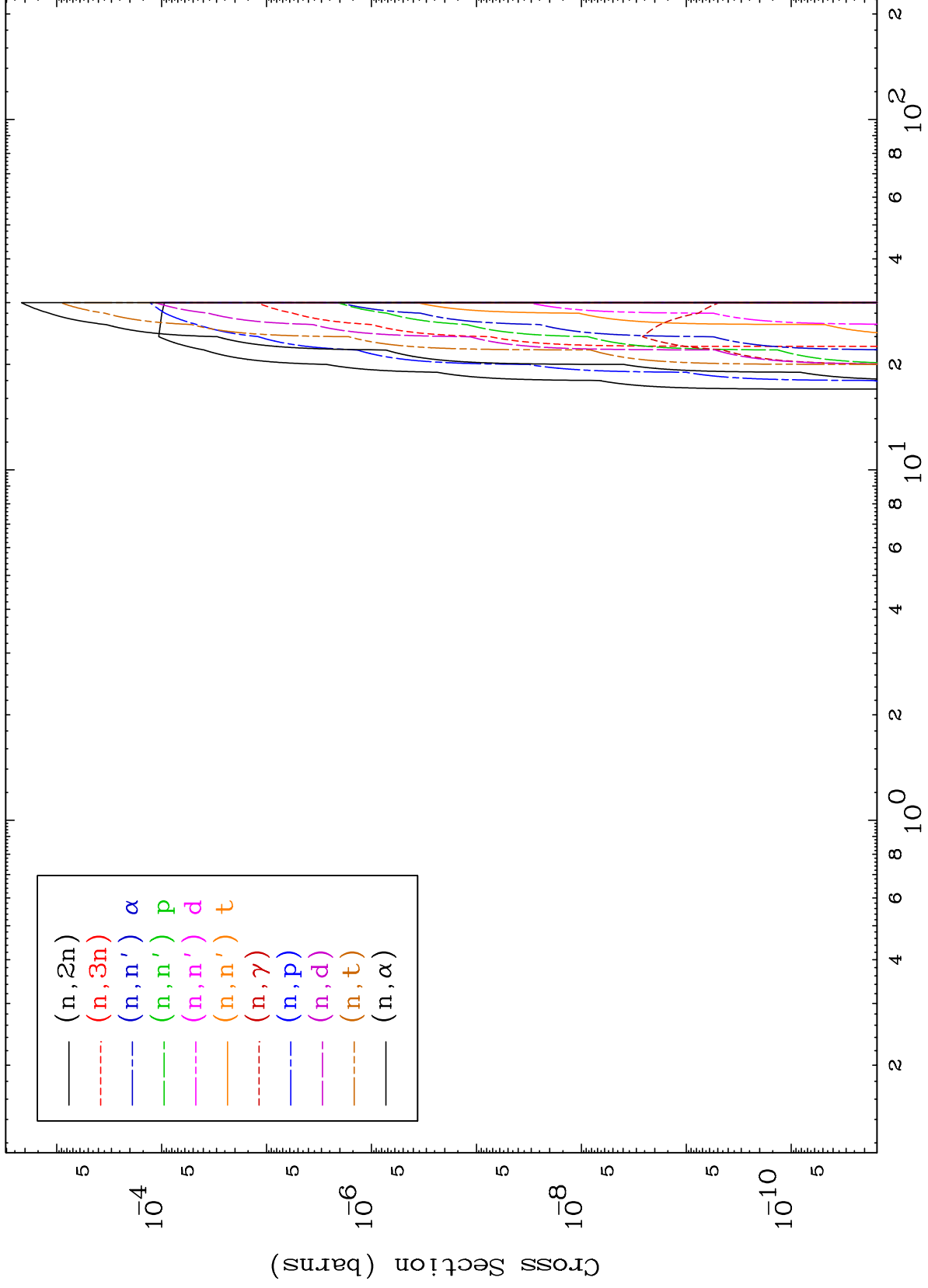
Incident Energy (MeV)

95-Am-246m

MAT 9559

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

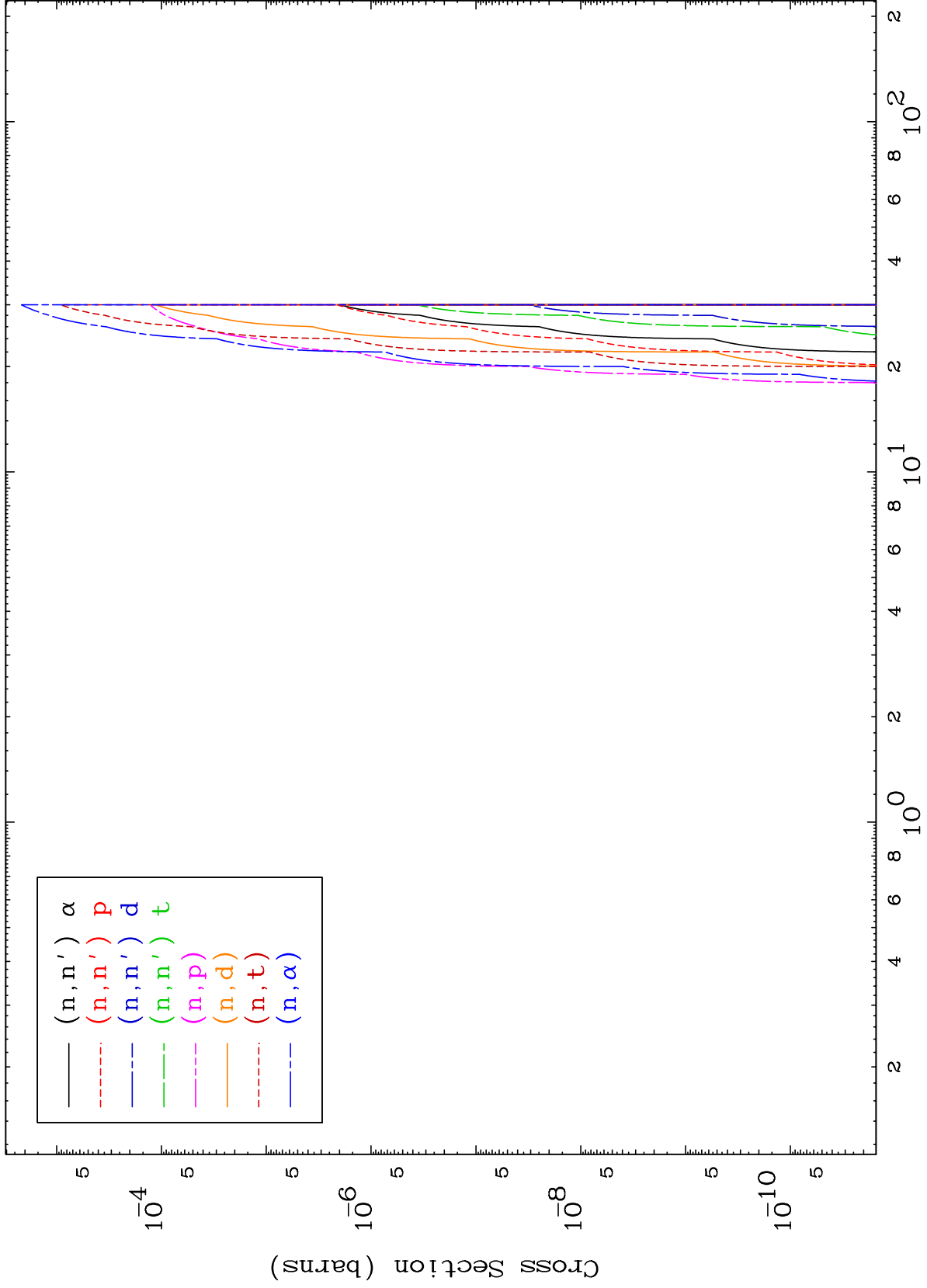
95-Am-246m



MAT 9559

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

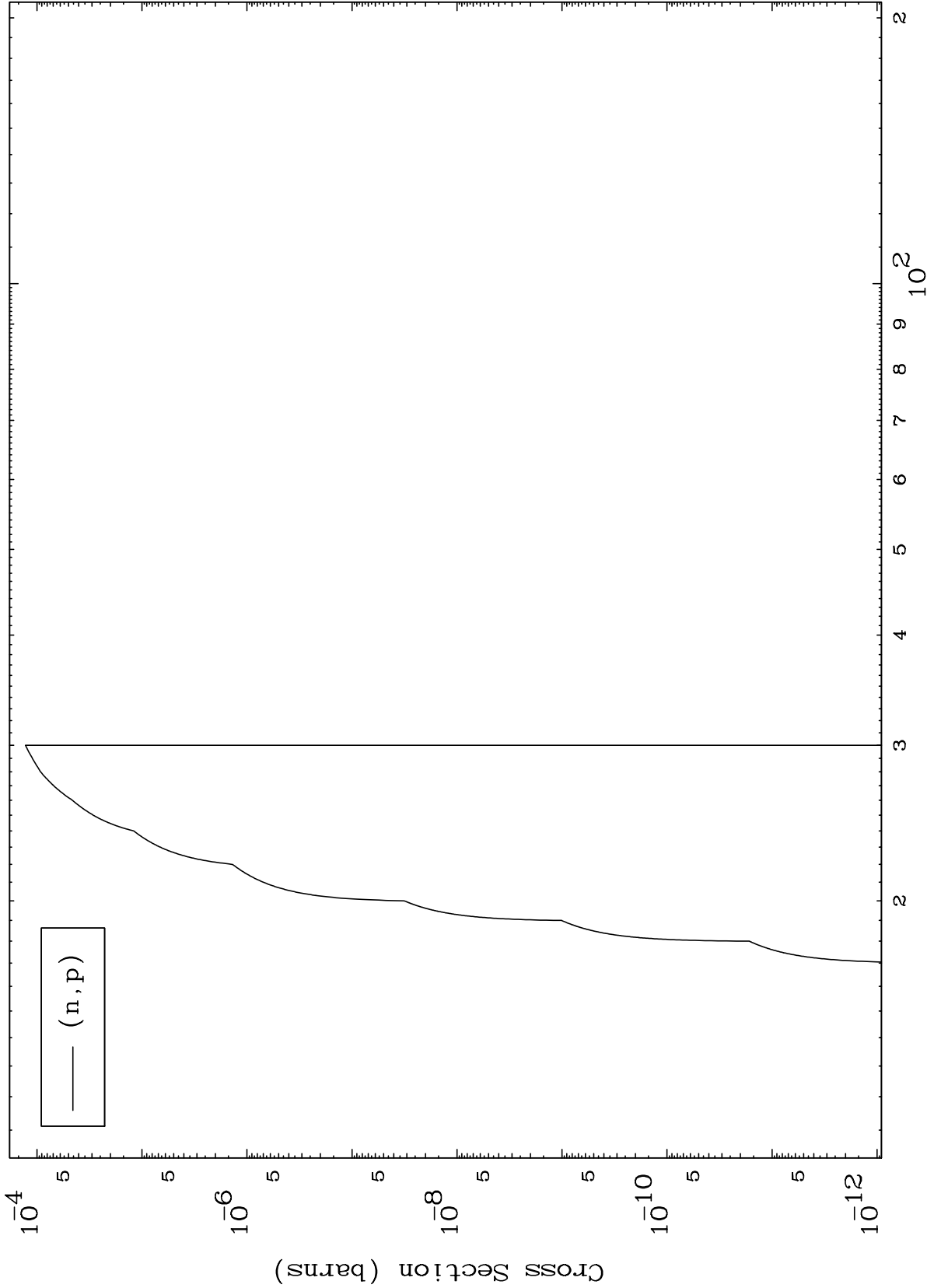
95-Am-246m



MAT 9559

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

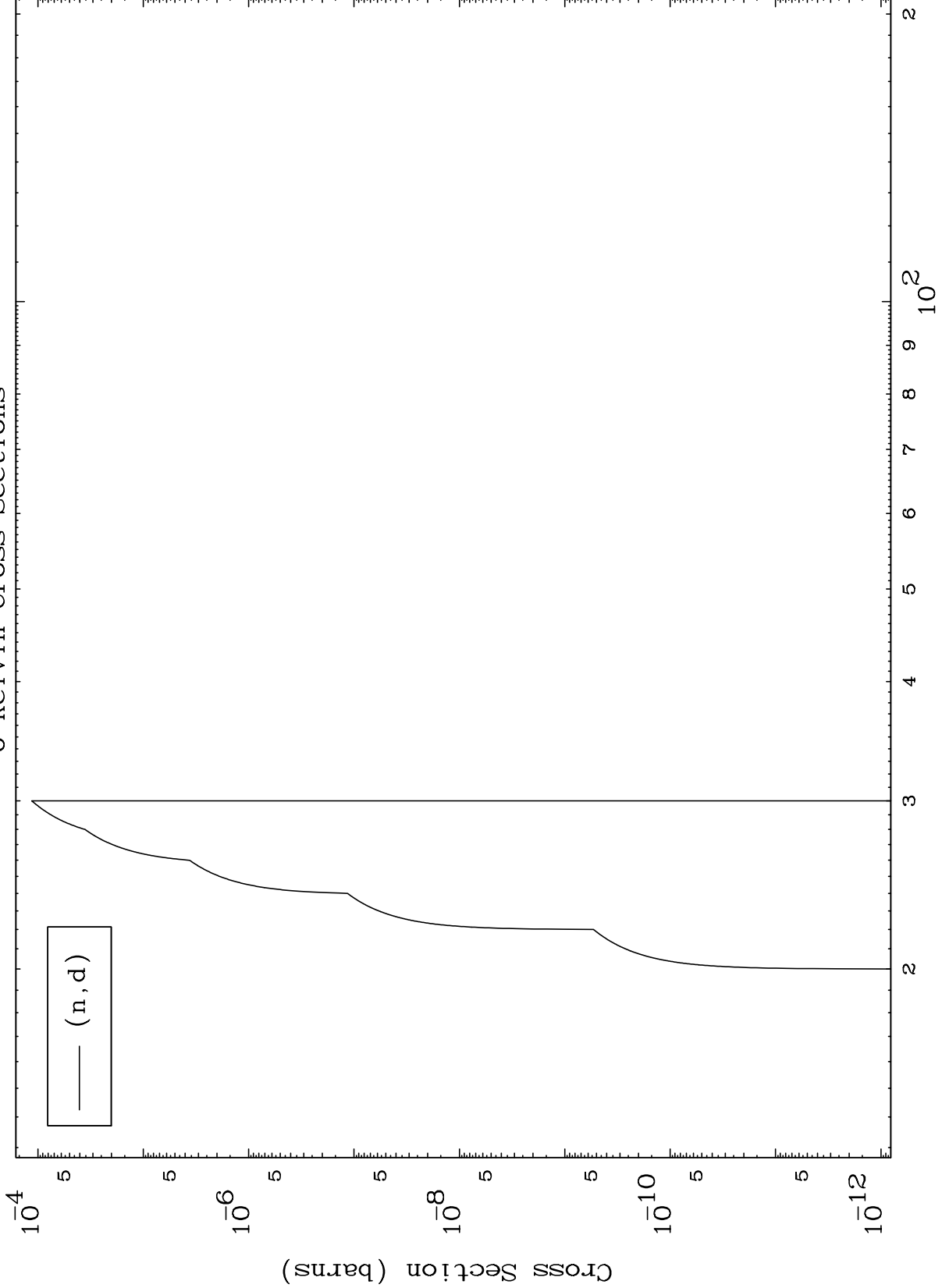
95-Am-246m



MAT 9559

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

95-Am-246m



5

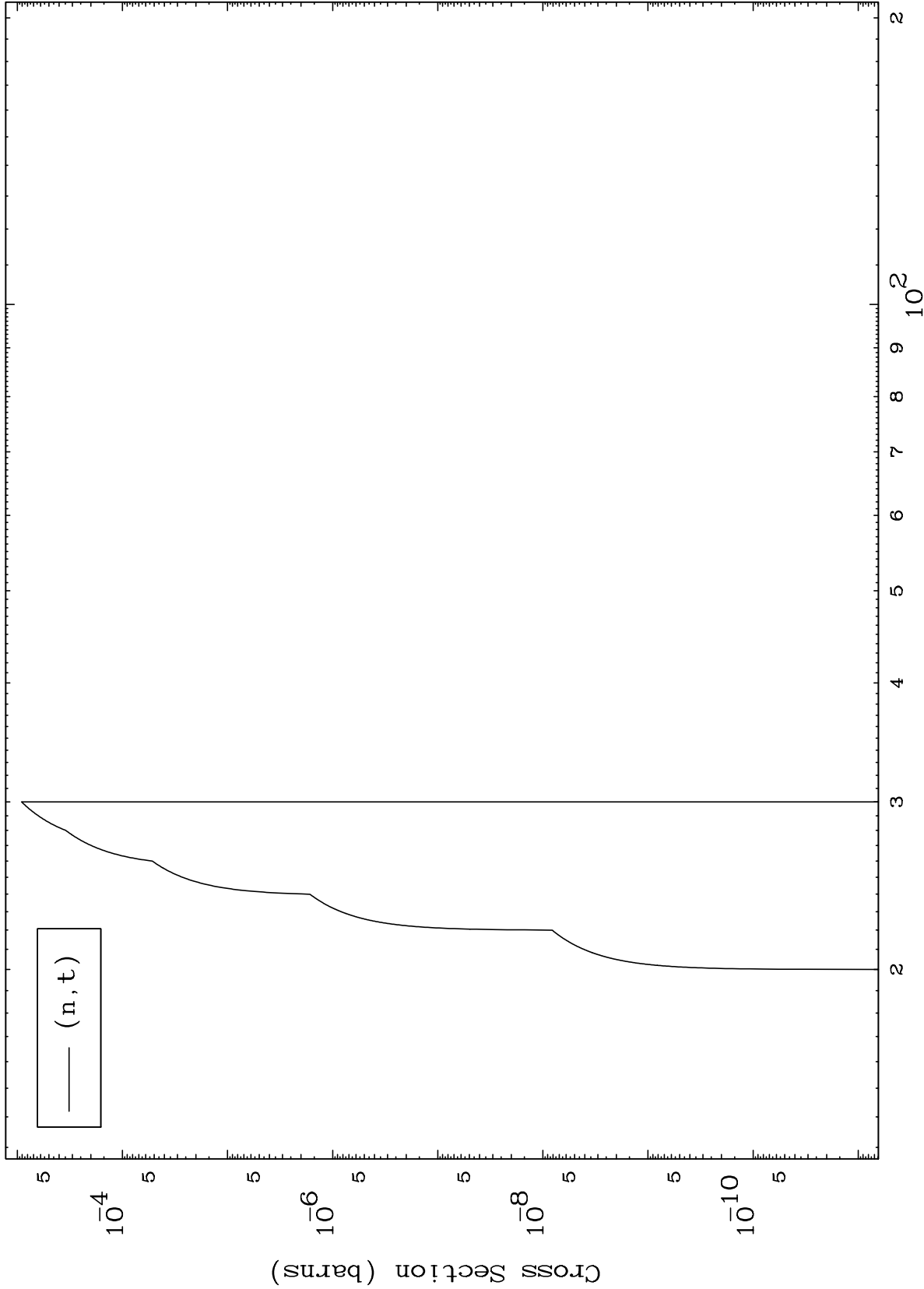
Incident Energy (MeV)

95-Am-246m

MAT 9559

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

95-Am-246m

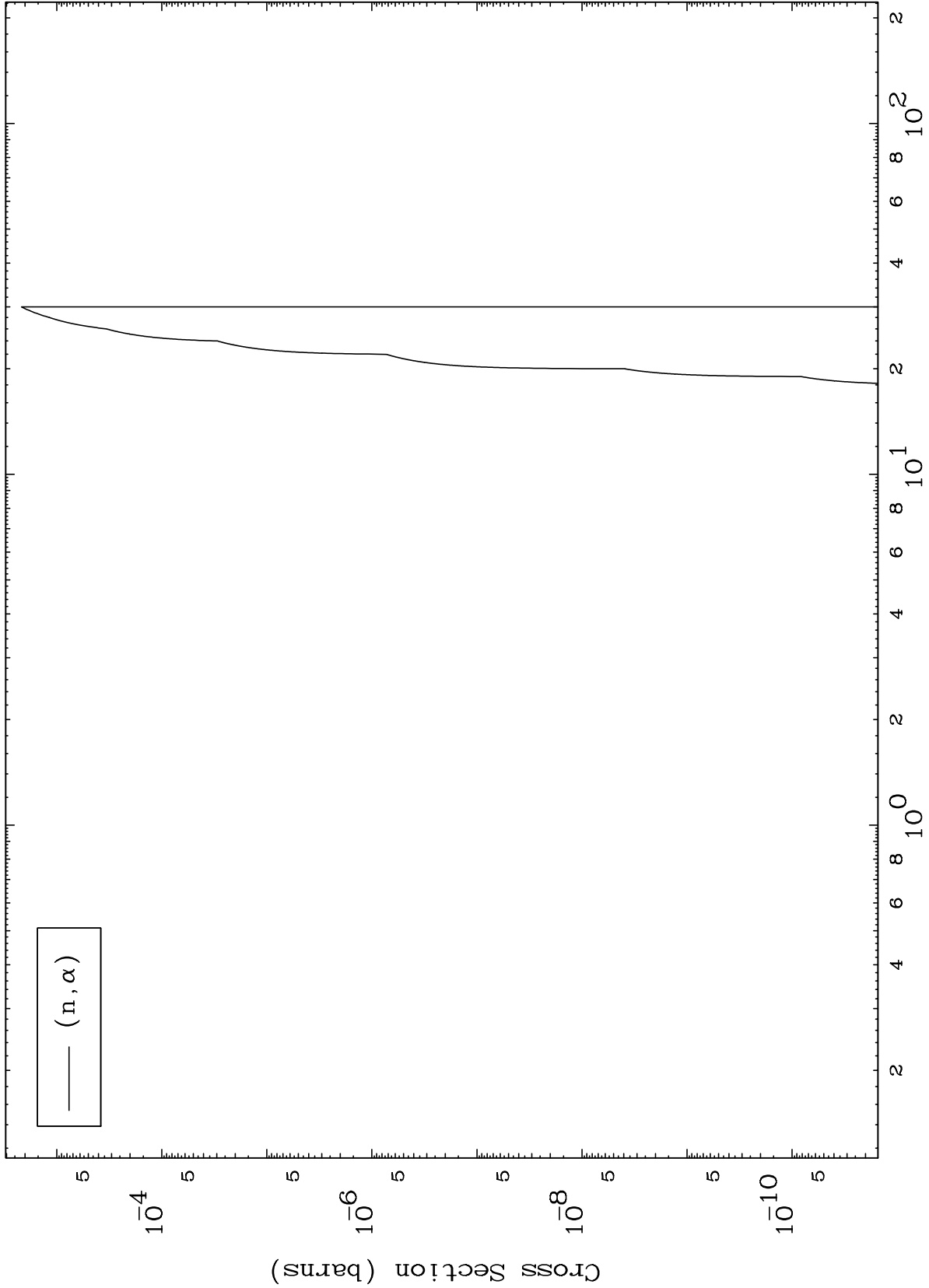


MAT 9559

( $\alpha, \alpha$ ) Levels

95-Am-246m

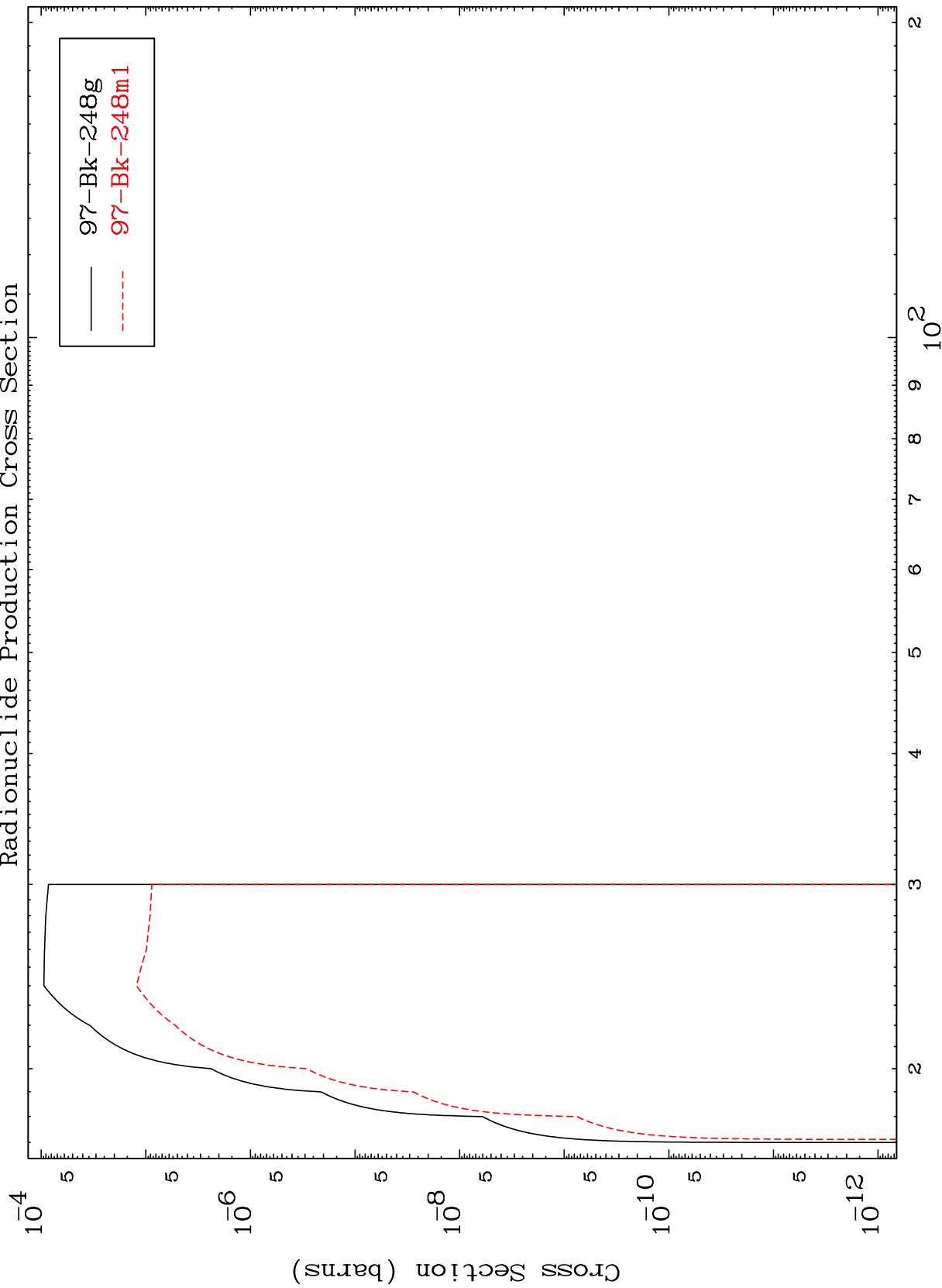
0 Kelvin Cross Sections



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95-Am-246m

(n,2n)  
Radionuclide Production Cross Section



97-Bk-248g  
97-Bk-248m1

95-Am-246m

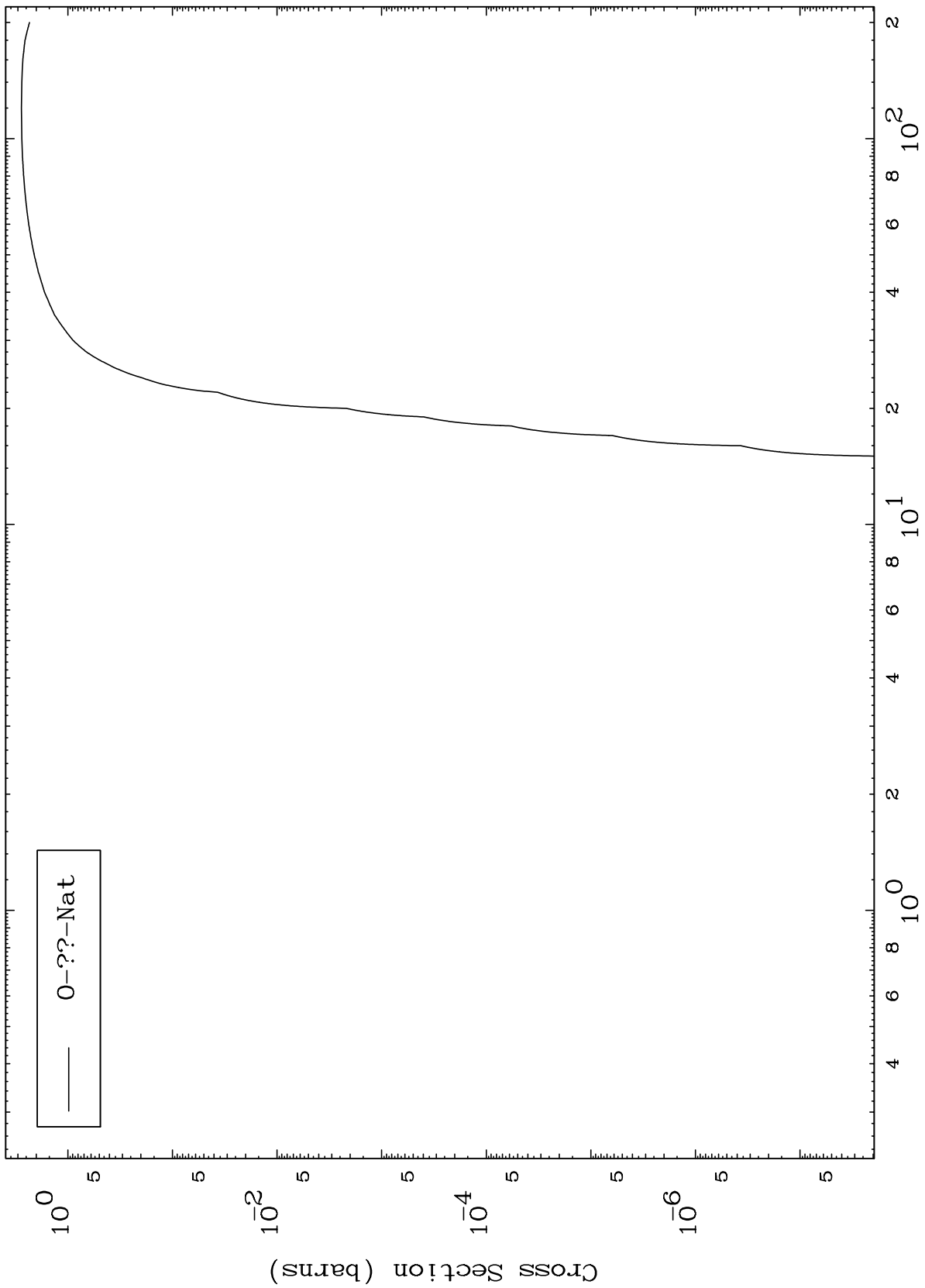
Incident Energy (MeV)

8

MAT 9559

95-Am-246m

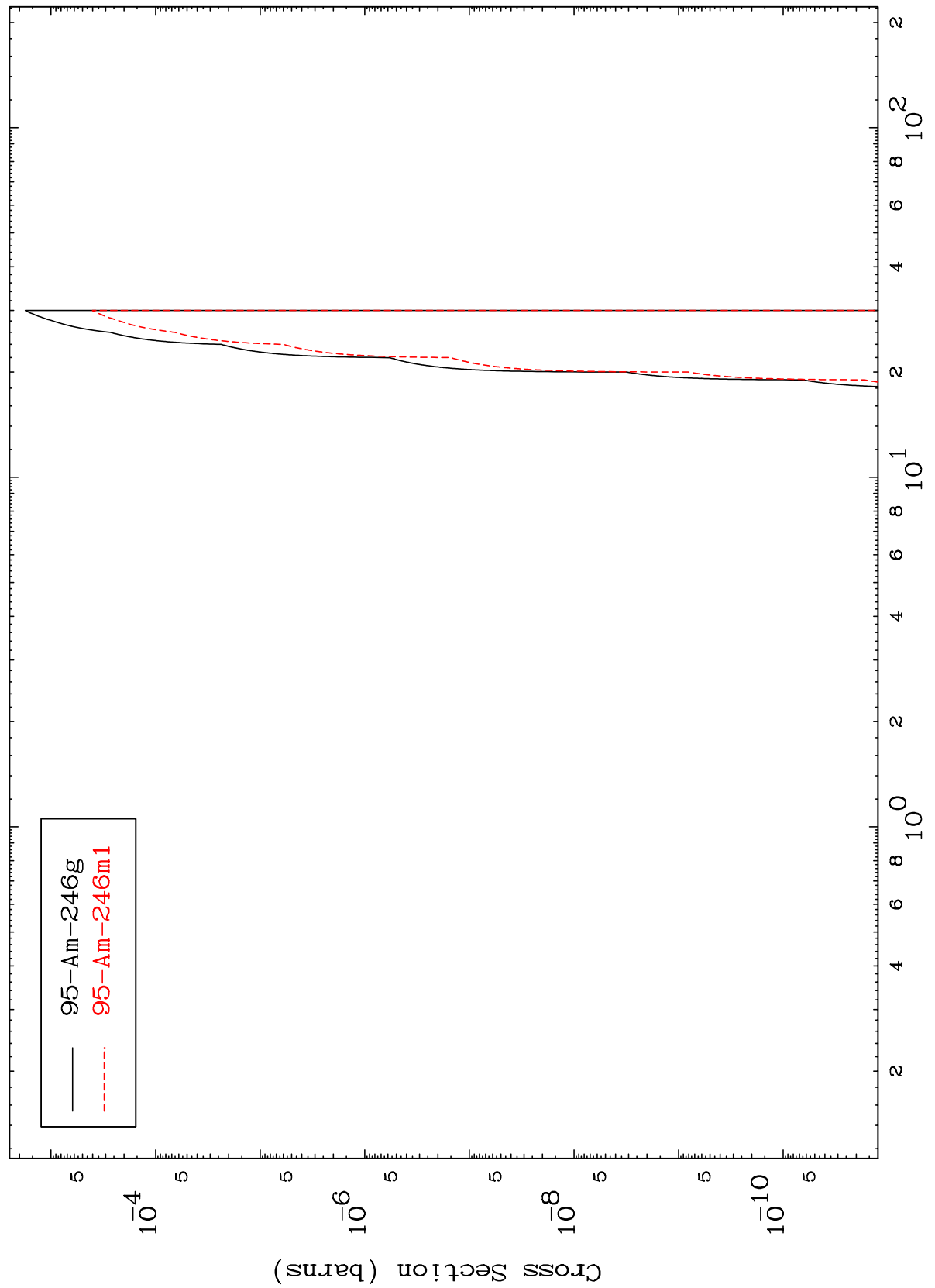
Fission  
Radionuclide Production Cross Section



MAT 9559

95-Am-246m

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



95-Am-246g  
95-Am-246m1

10

Incident Energy (MeV)

95-Am-246m