

Program EVALPLOT  
(Version 2021-1)

by

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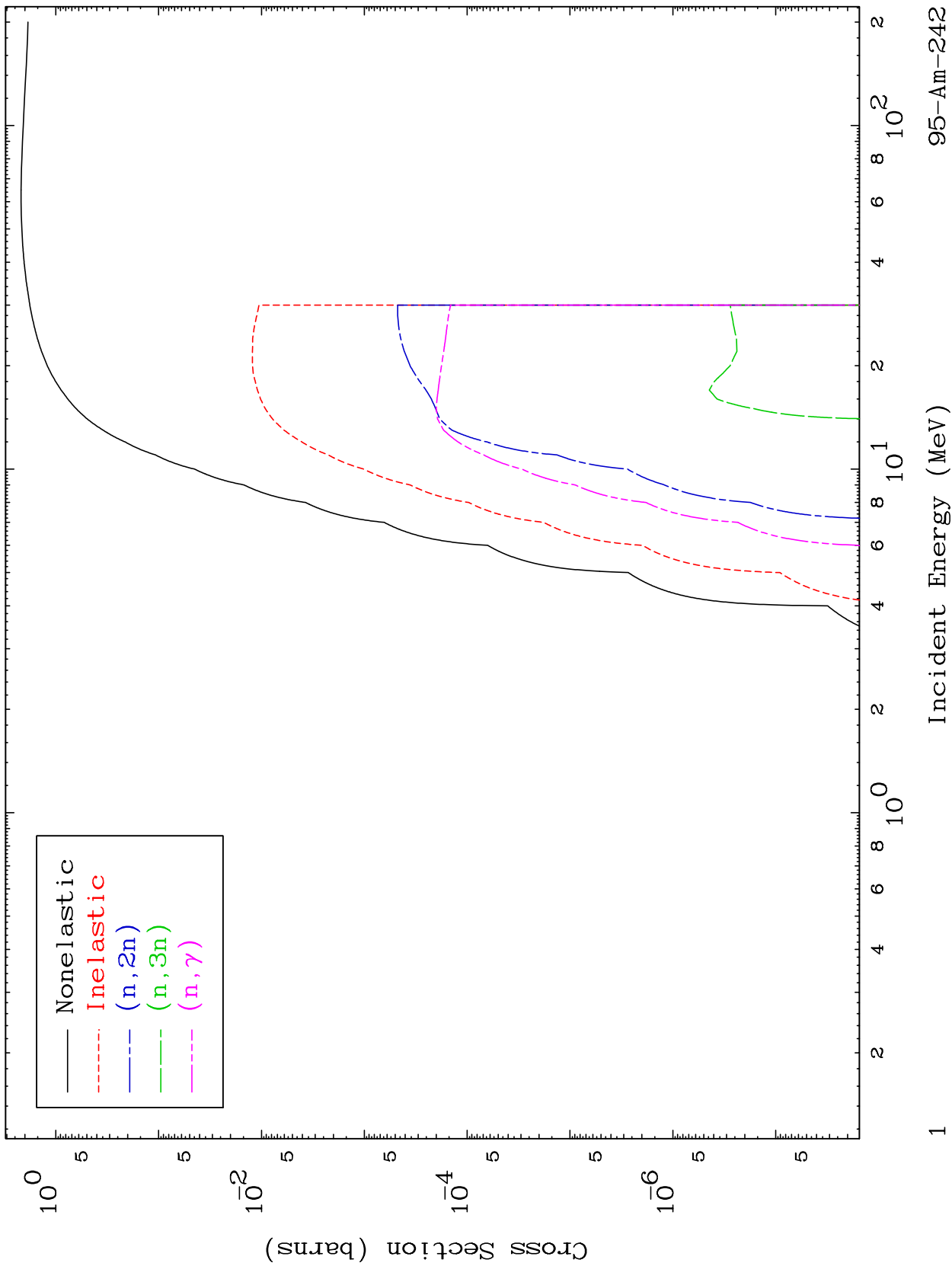
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9546

Proton Major  
0 Kelvin Cross Sections

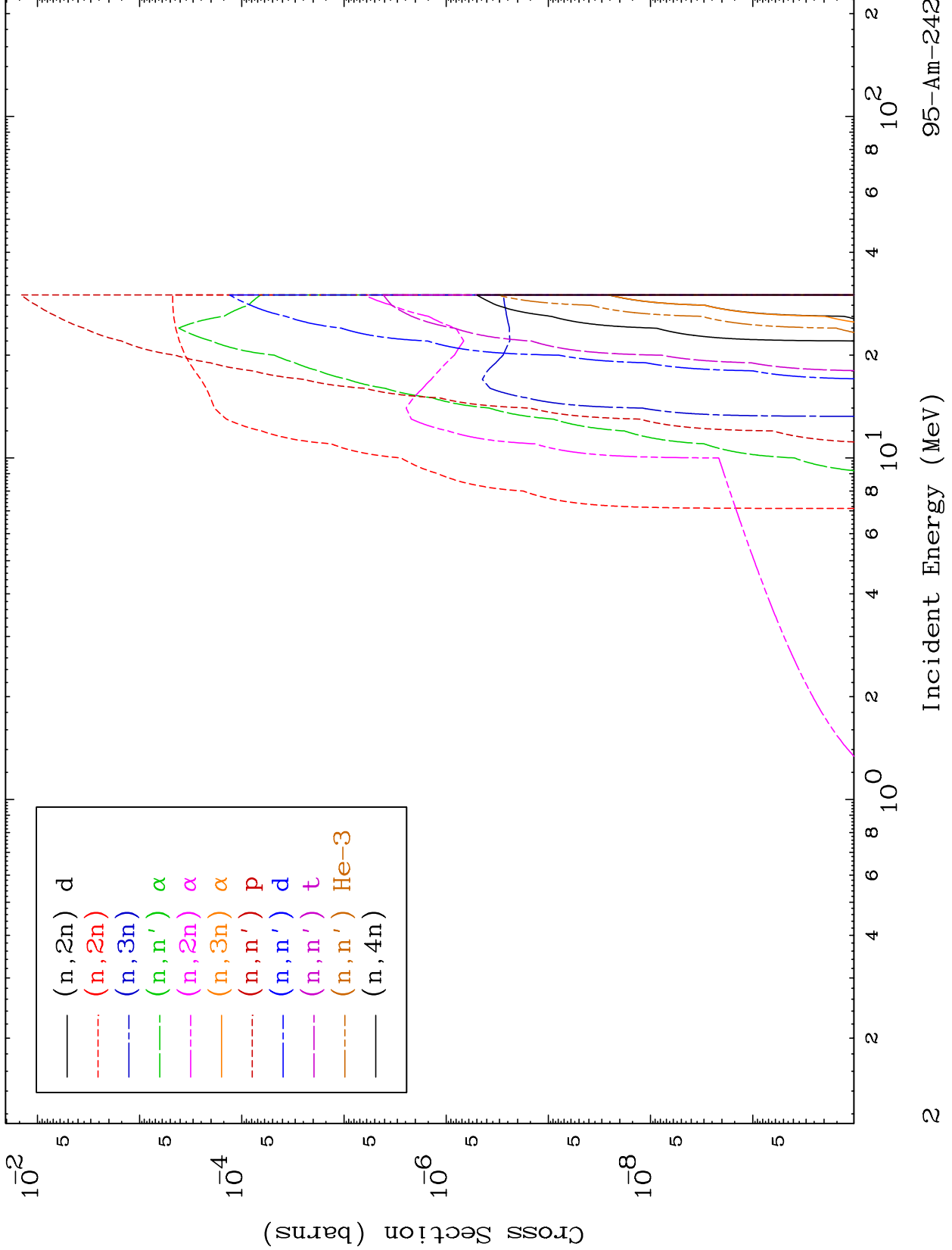
95-Am-242



MAT 9546

Proton Neutron Absorption  
0 Kelvin Cross Sections

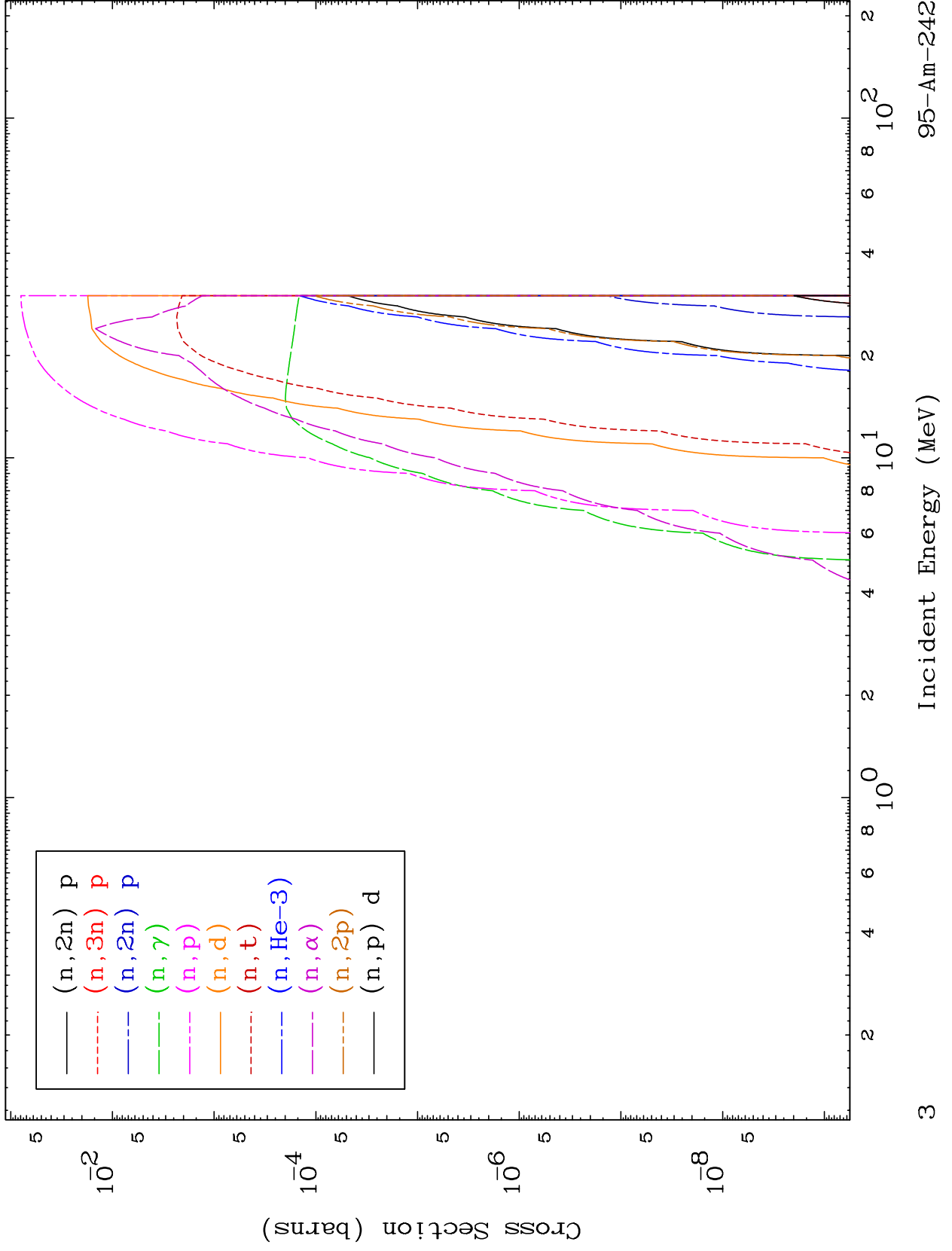
95-Am-242



MAT 9546

Proton Neutron Absorption  
0 Kelvin Cross Sections

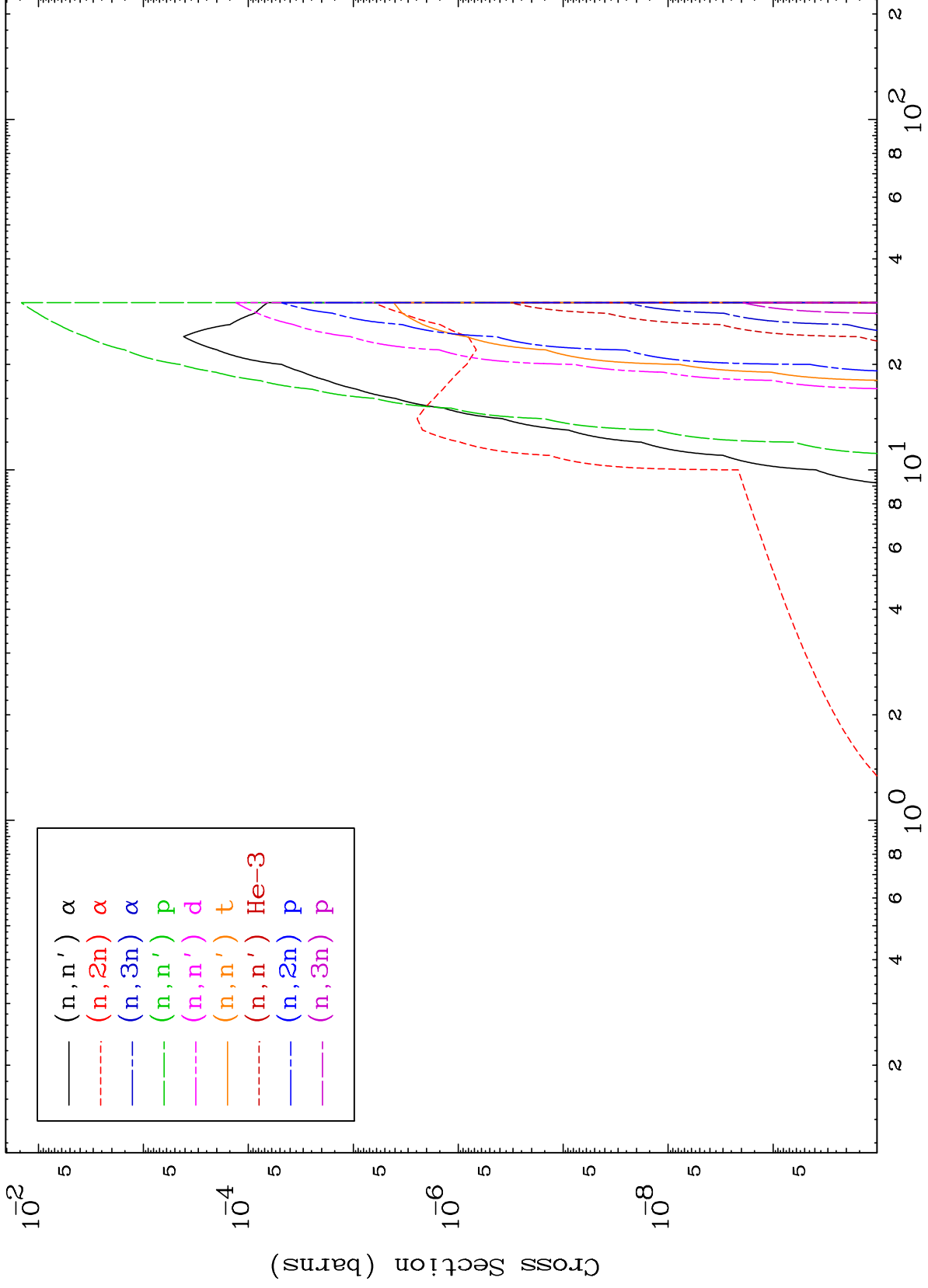
95-Am-242

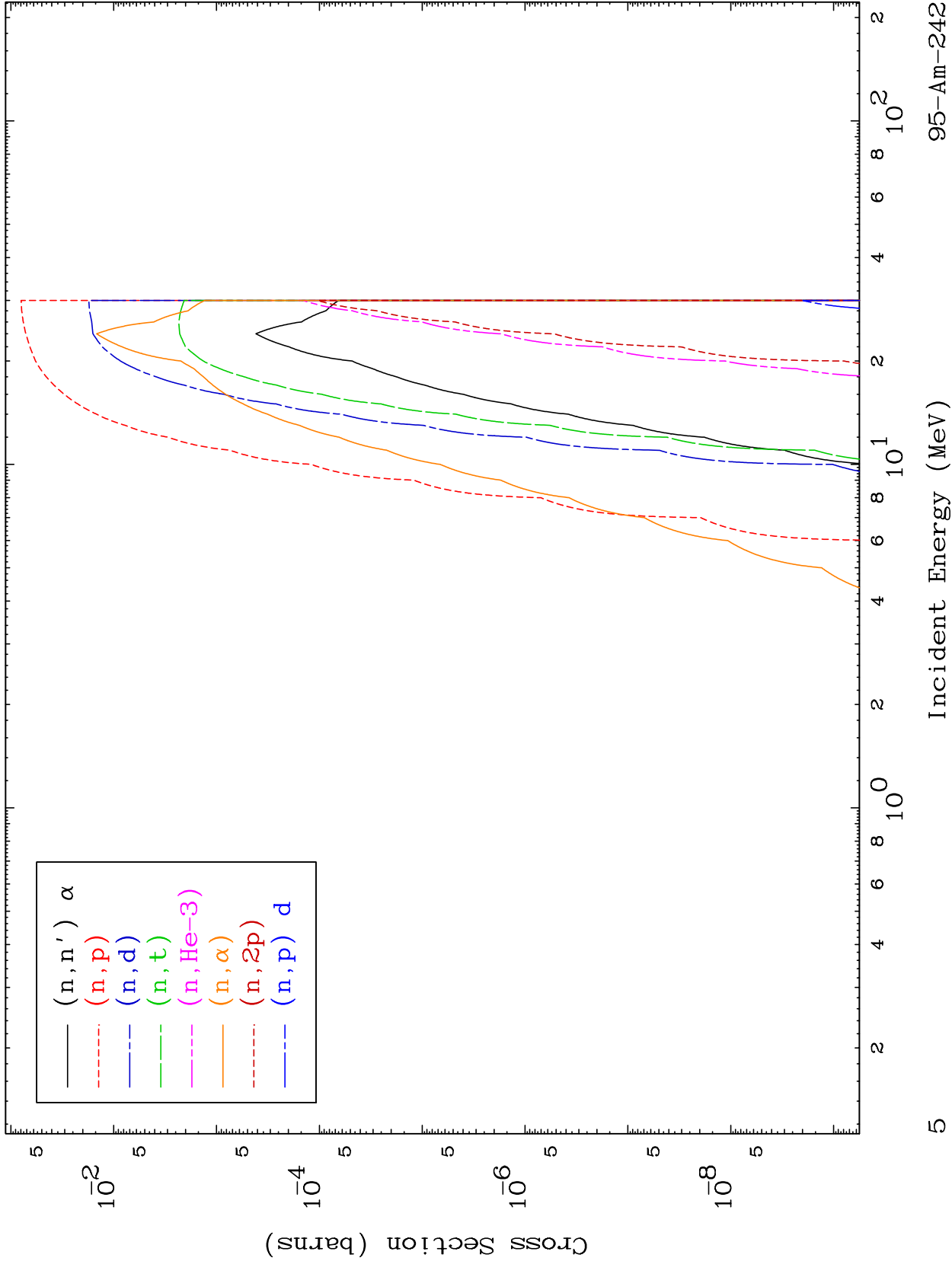


MAT 9546

Proton Charged Particle  
0 Kelvin Cross Sections

95-Am-242



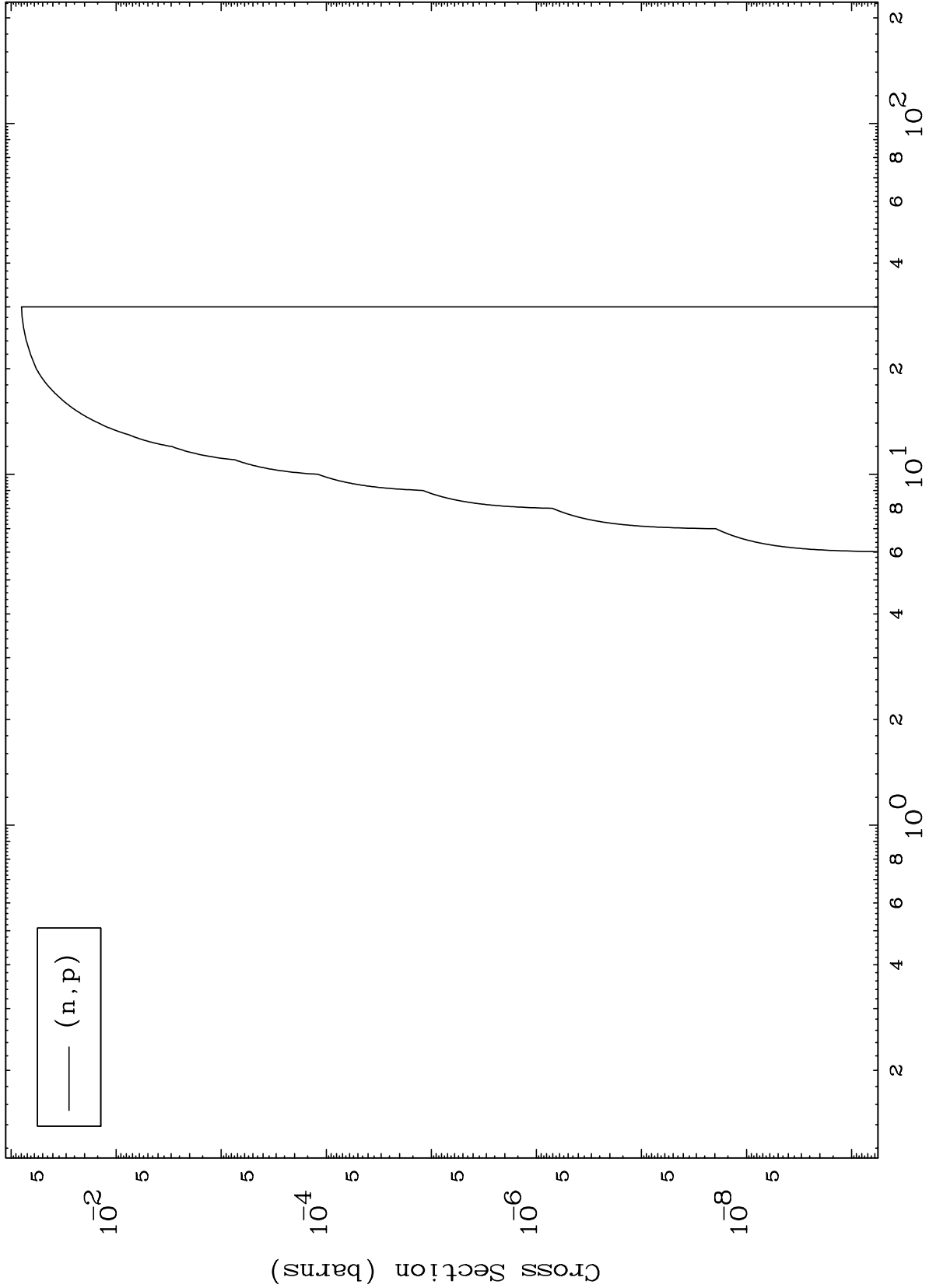


MAT 9546

(p,p) Levels

95-Am-242

0 Kelvin Cross Sections



6

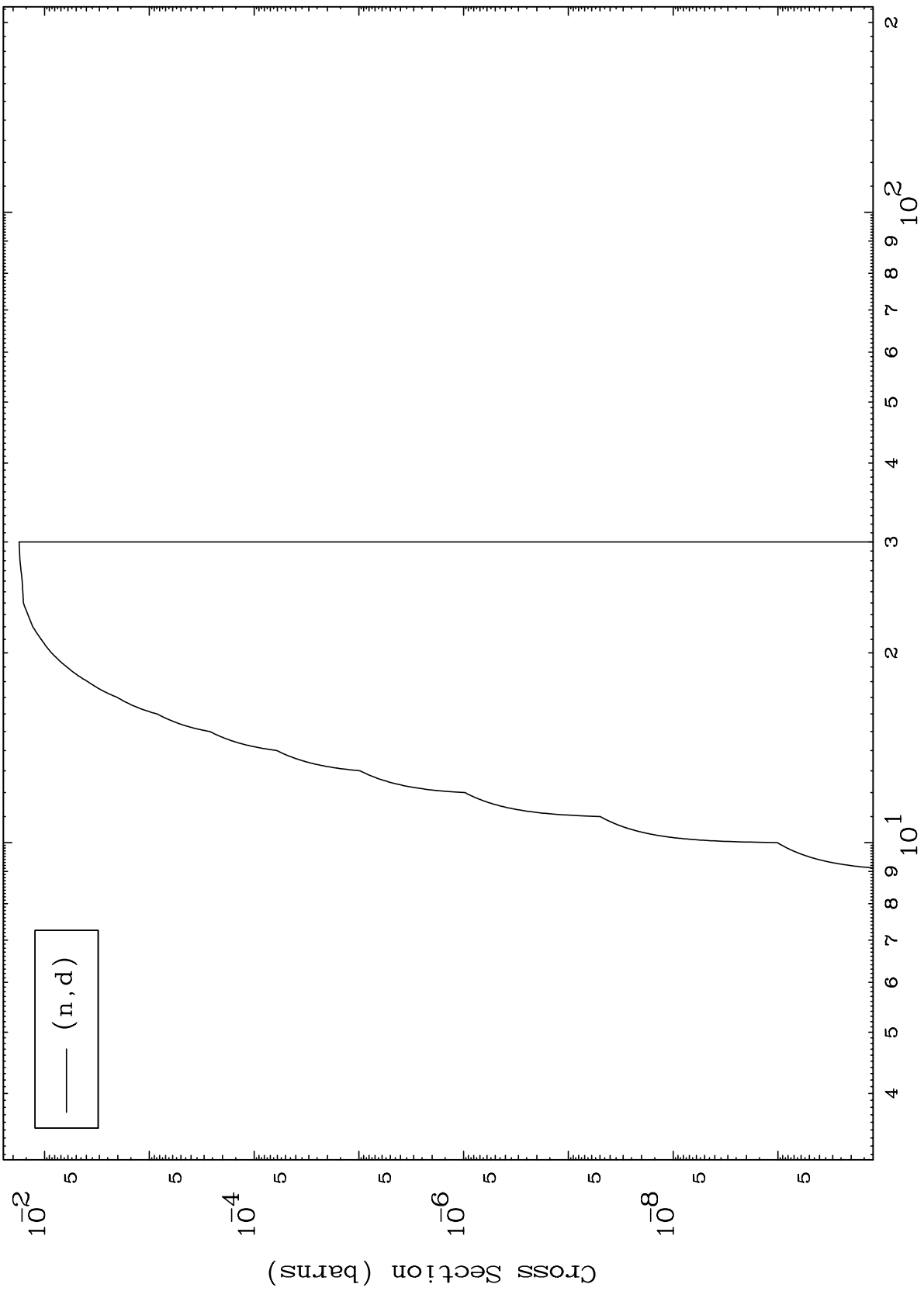
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

(p,d) Levels  
0 Kelvin Cross Sections



95-Am-242

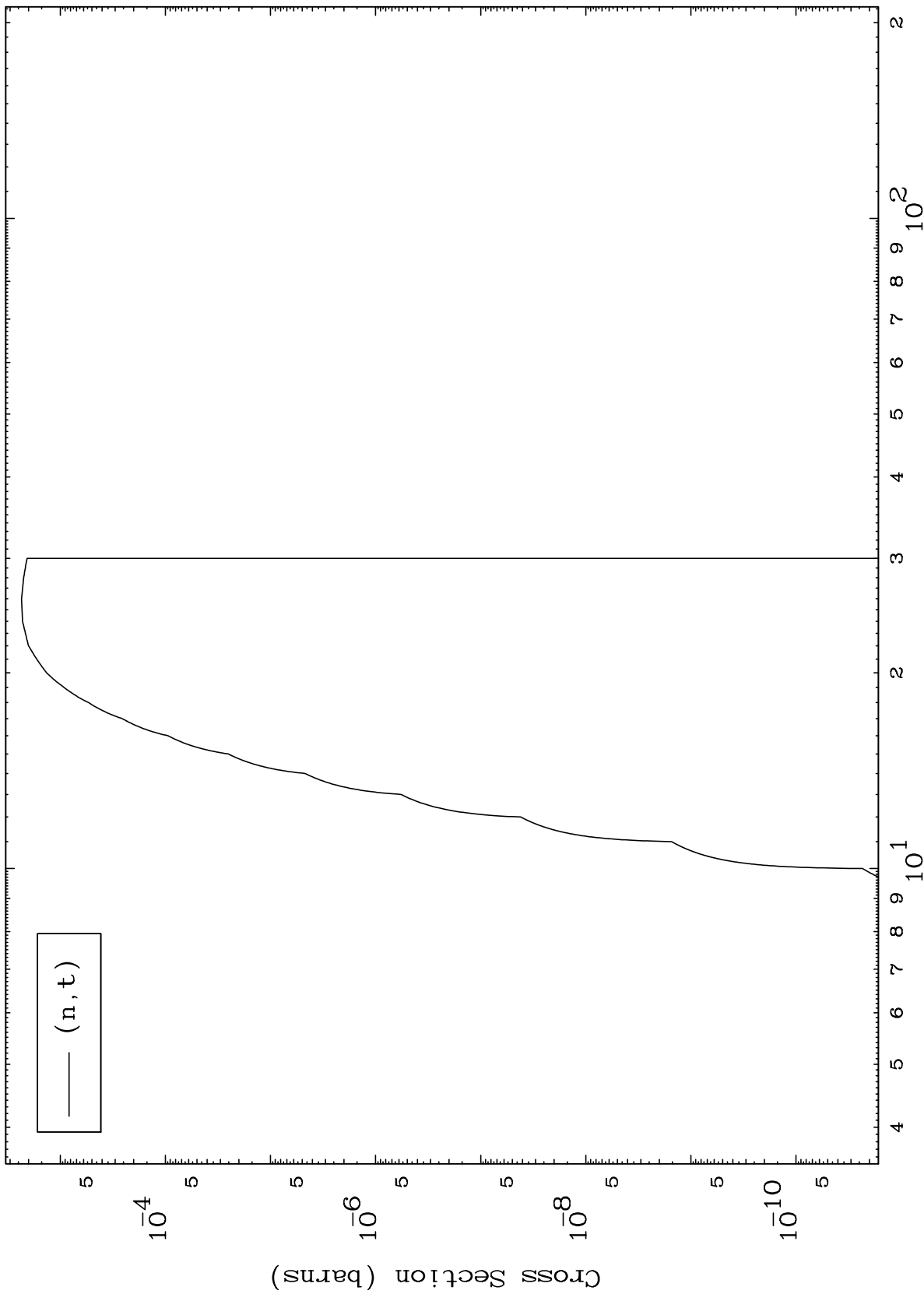
Incident Energy (MeV)



MAT 9546

95-Am-242

(p, t) Levels  
0 Kelvin Cross Sections



95-Am-242

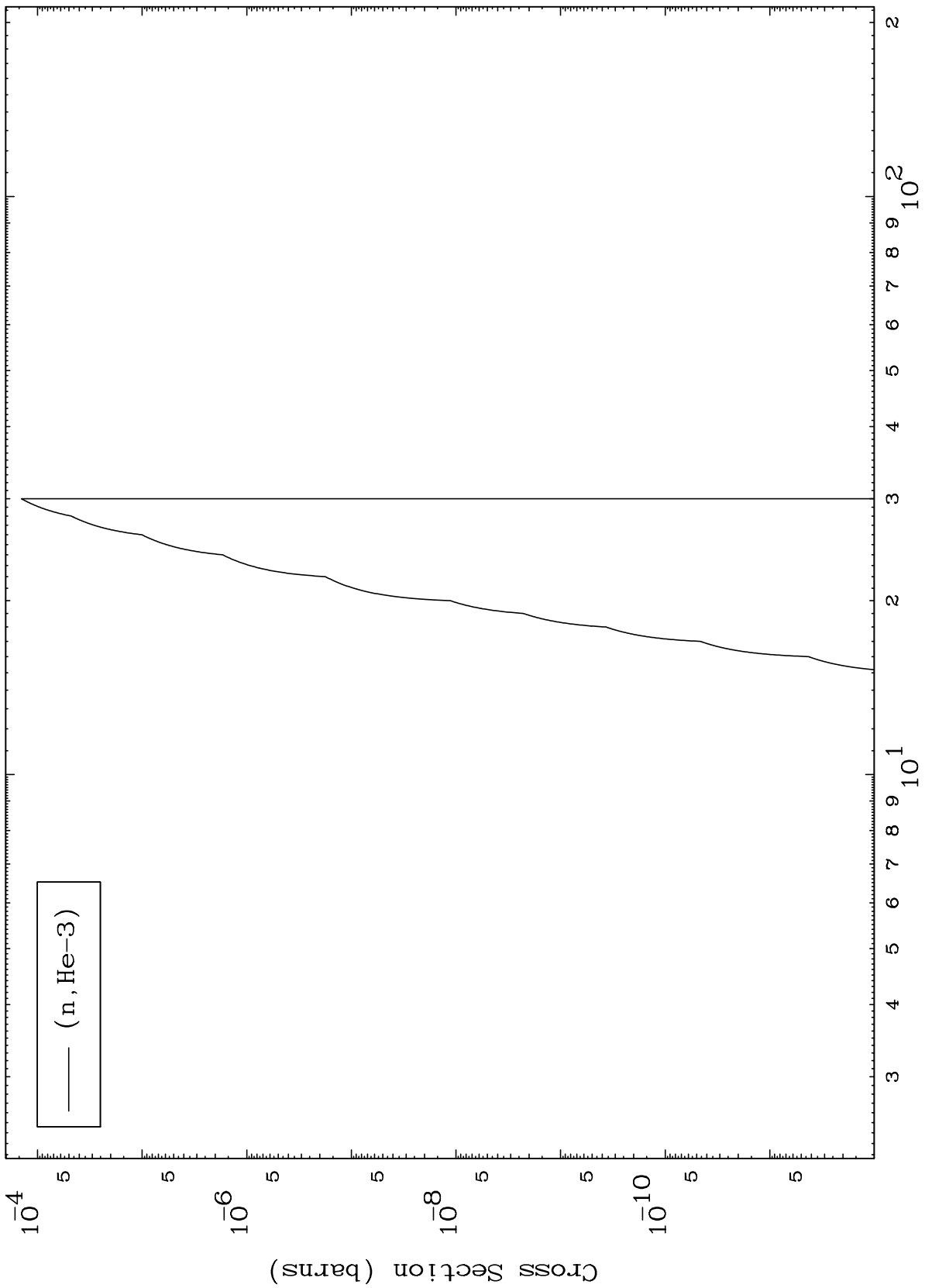
Incident Energy (MeV)

8

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(p,He3) Levels  
0 Kelvin Cross Sections

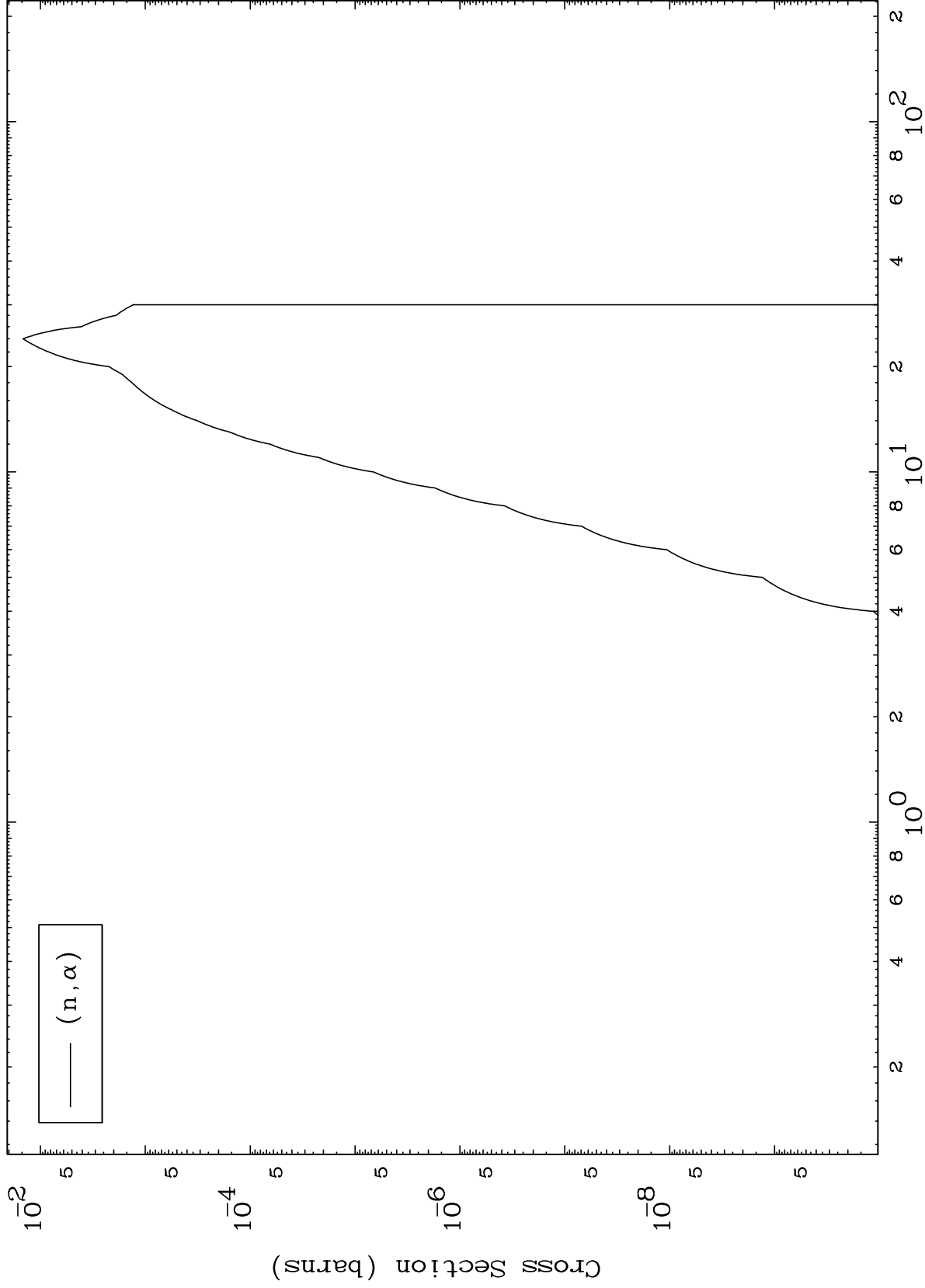


MAT 9546

(p,  $\alpha$ ) Levels

95-Am-242

0 Kelvin Cross Sections



10

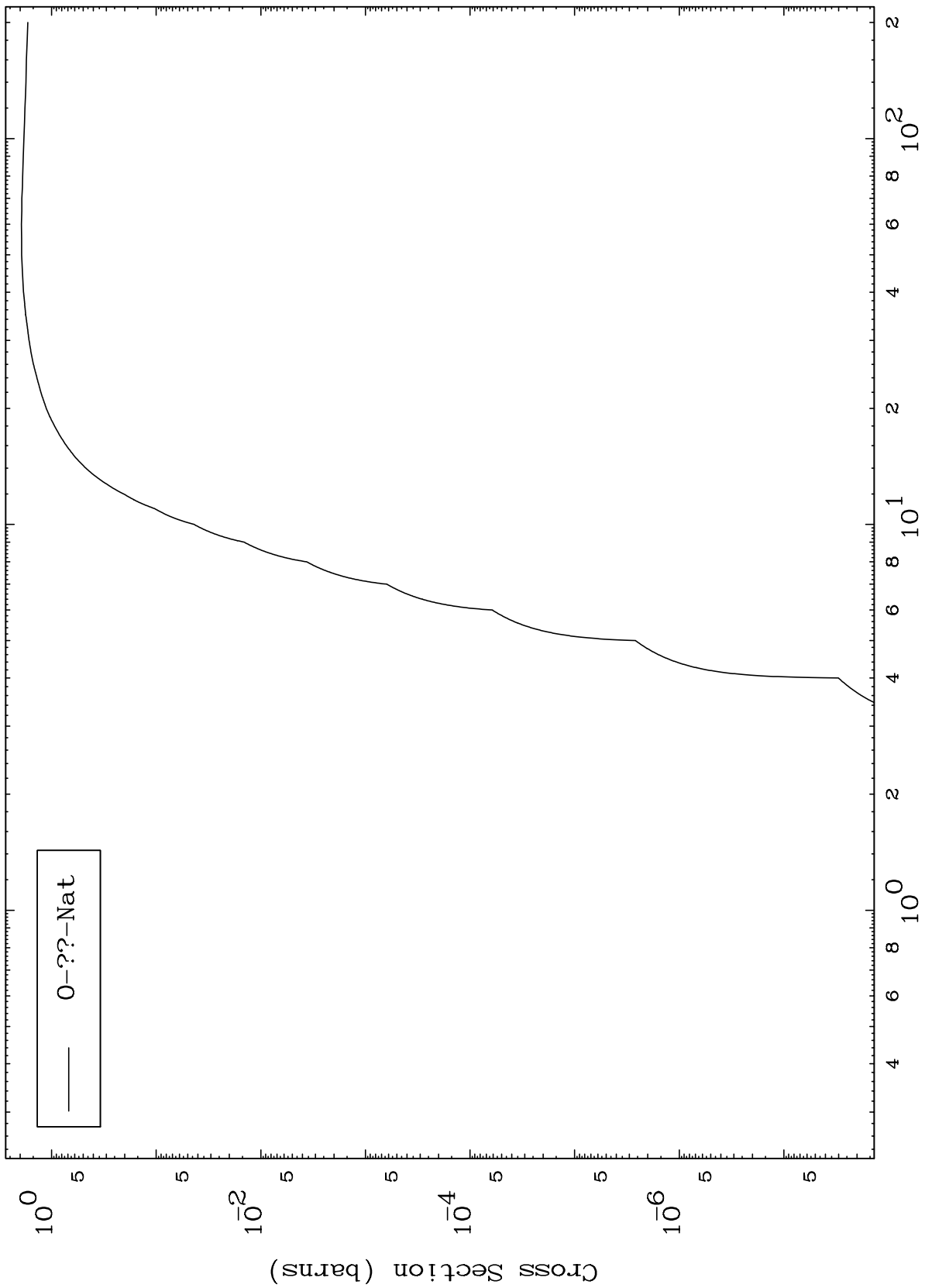
Incident Energy (MeV)

95-Am-242

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95-Am-242

Fission  
Radionuclide Production Cross Section



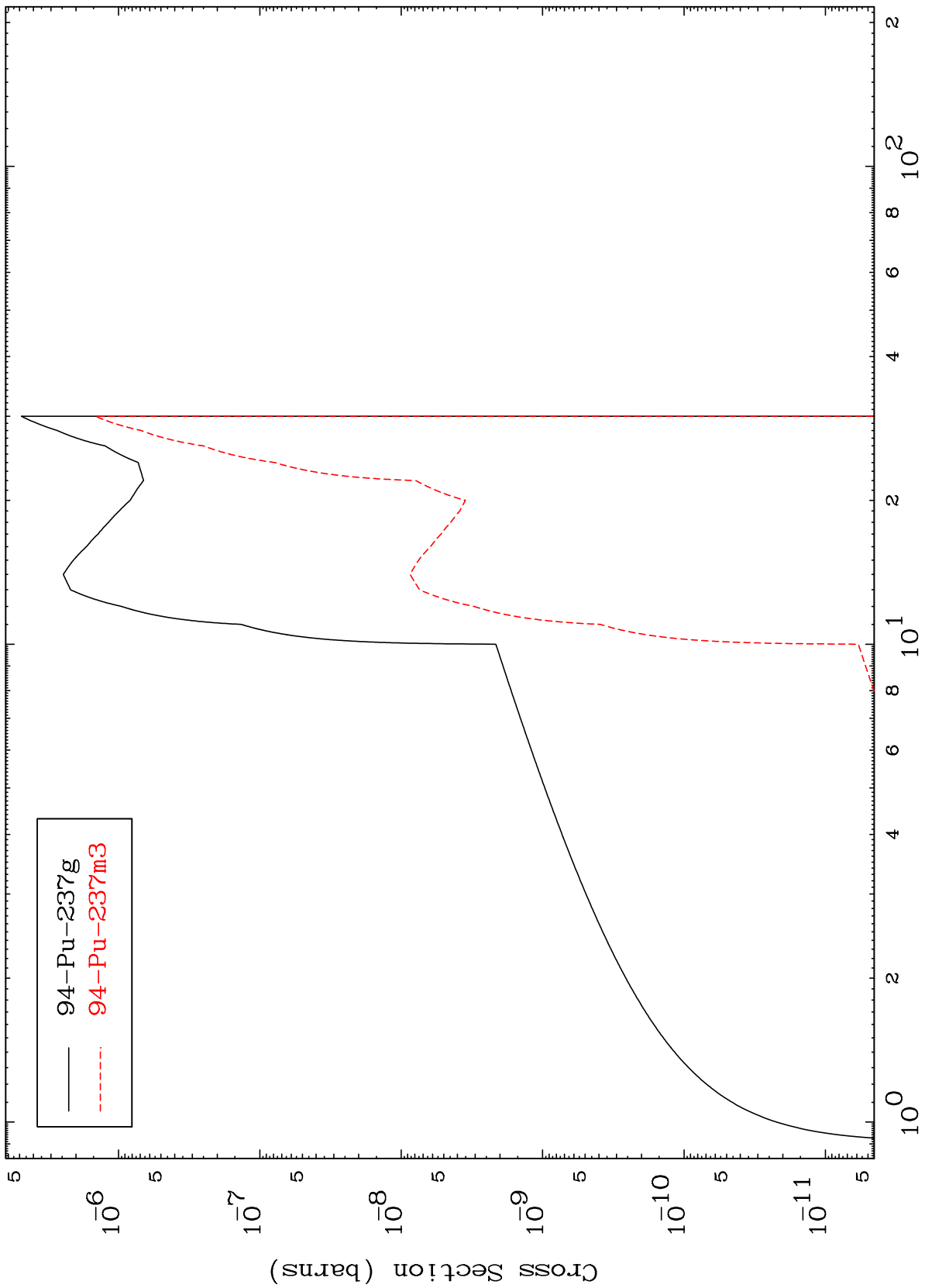
95-Am-242

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(n,2n)  $\alpha$

95-Am-242

Radionuclide Production Cross Section



12

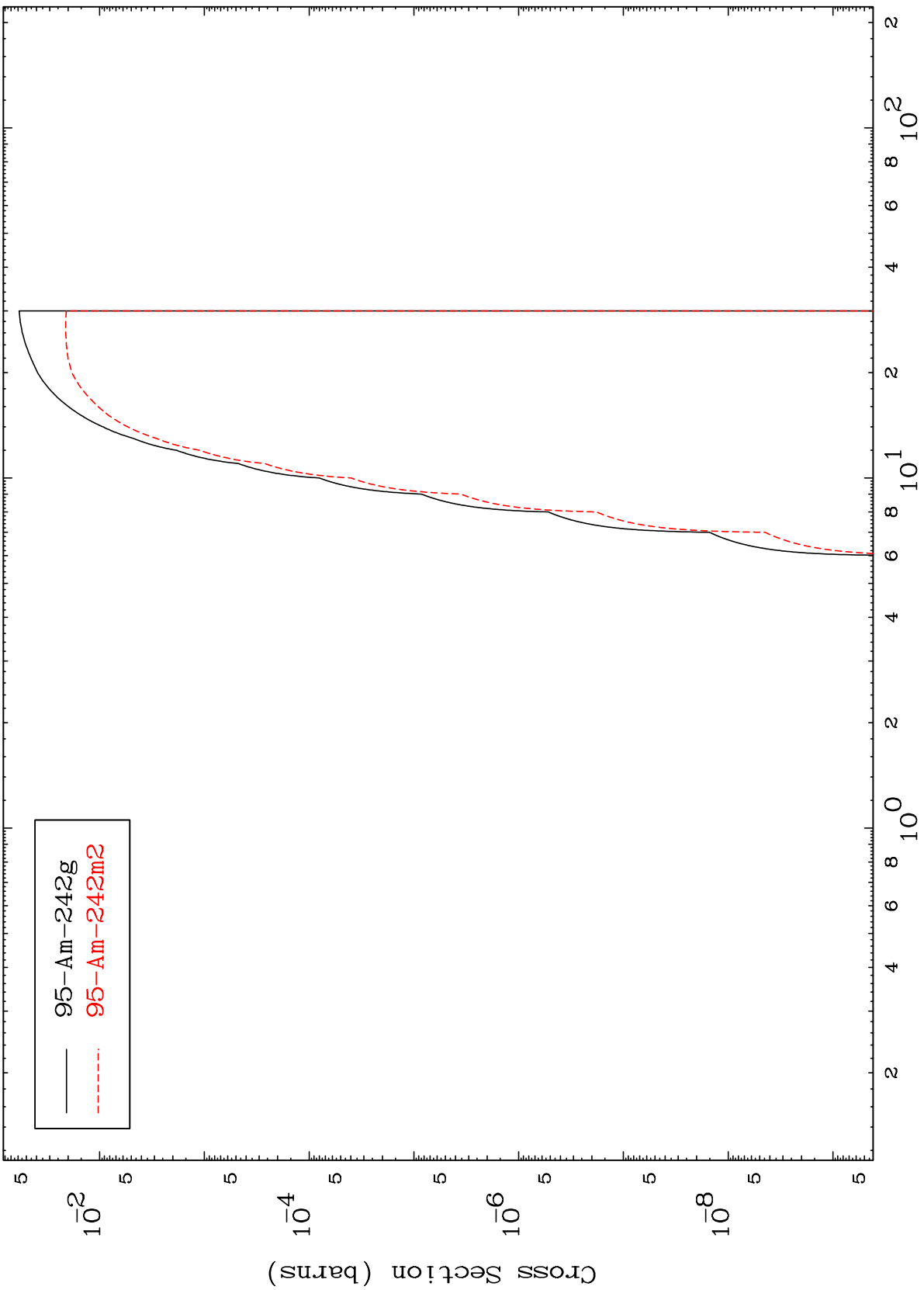
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

(n,p)  
Radionuclide Production Cross Section



95-Am-242

Incident Energy (MeV)