

Program EVALPLOT
(Version 2021-1)

by

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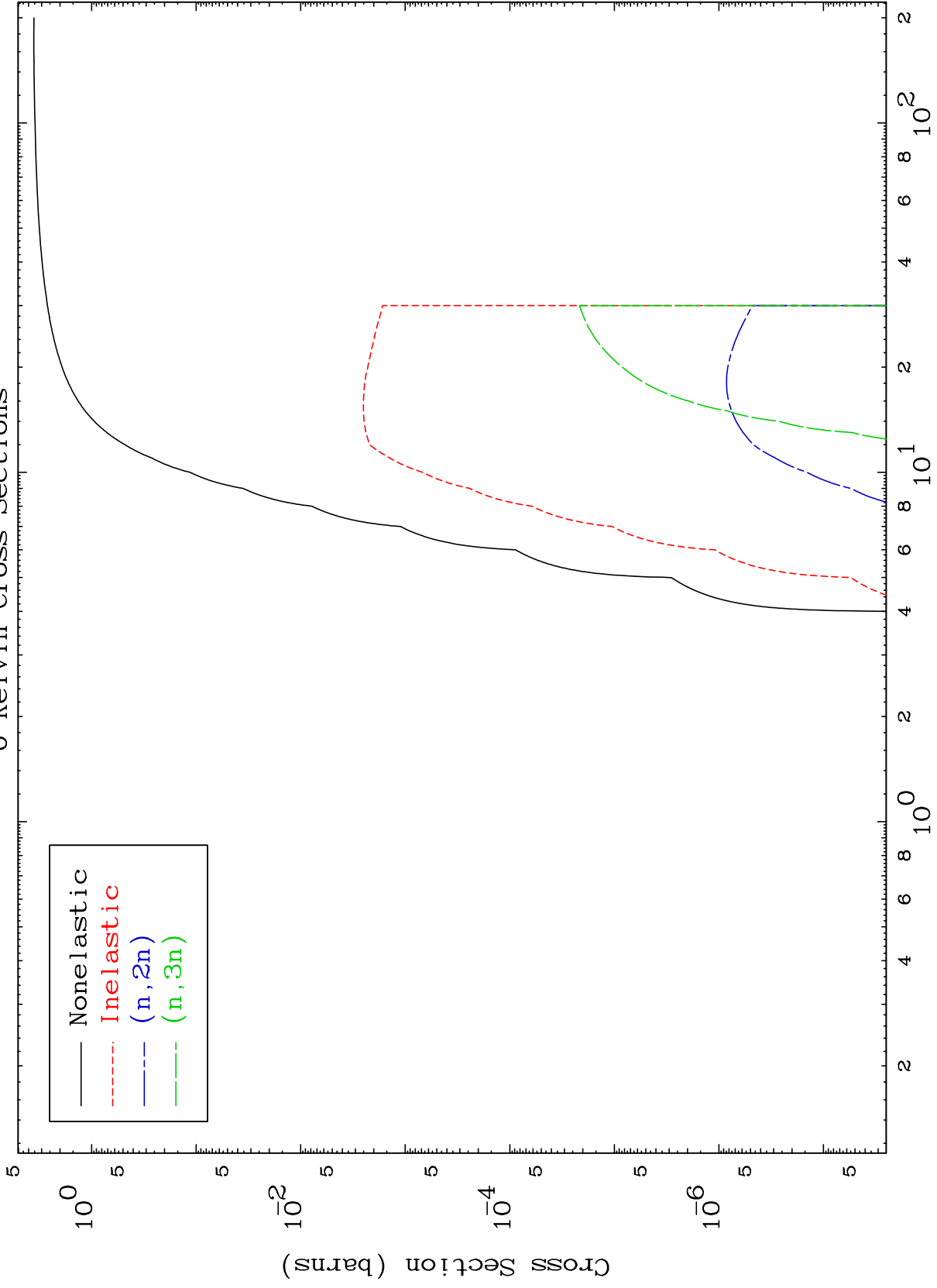
Press Mouse Button to Start

MAT 9540

Deuteron Major

95-Am-240

0 Kelvin Cross Sections

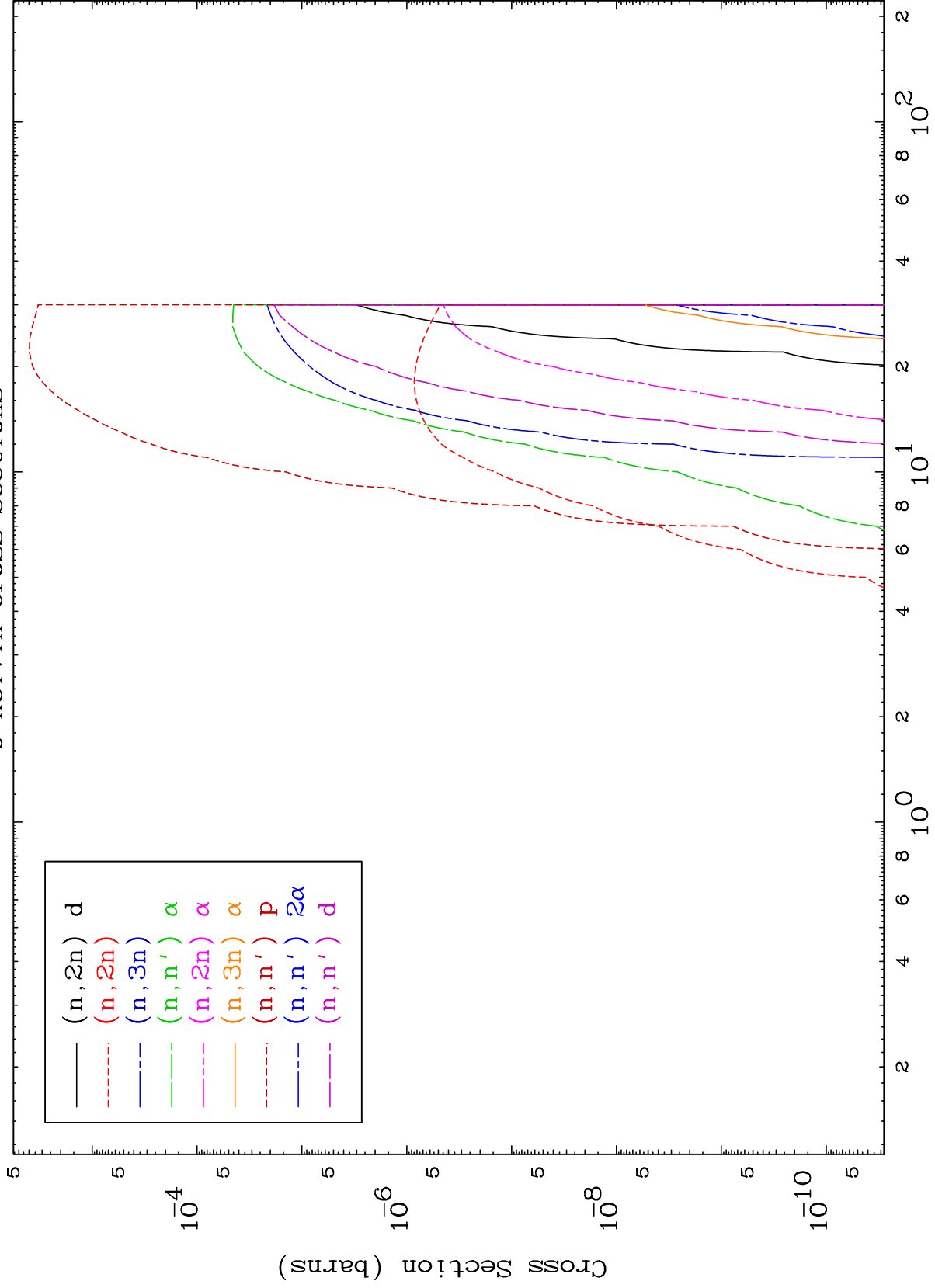


Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, 3n)

MAT 9540

Deuteron Neutron Absorption
0 Kelvin Cross Sections

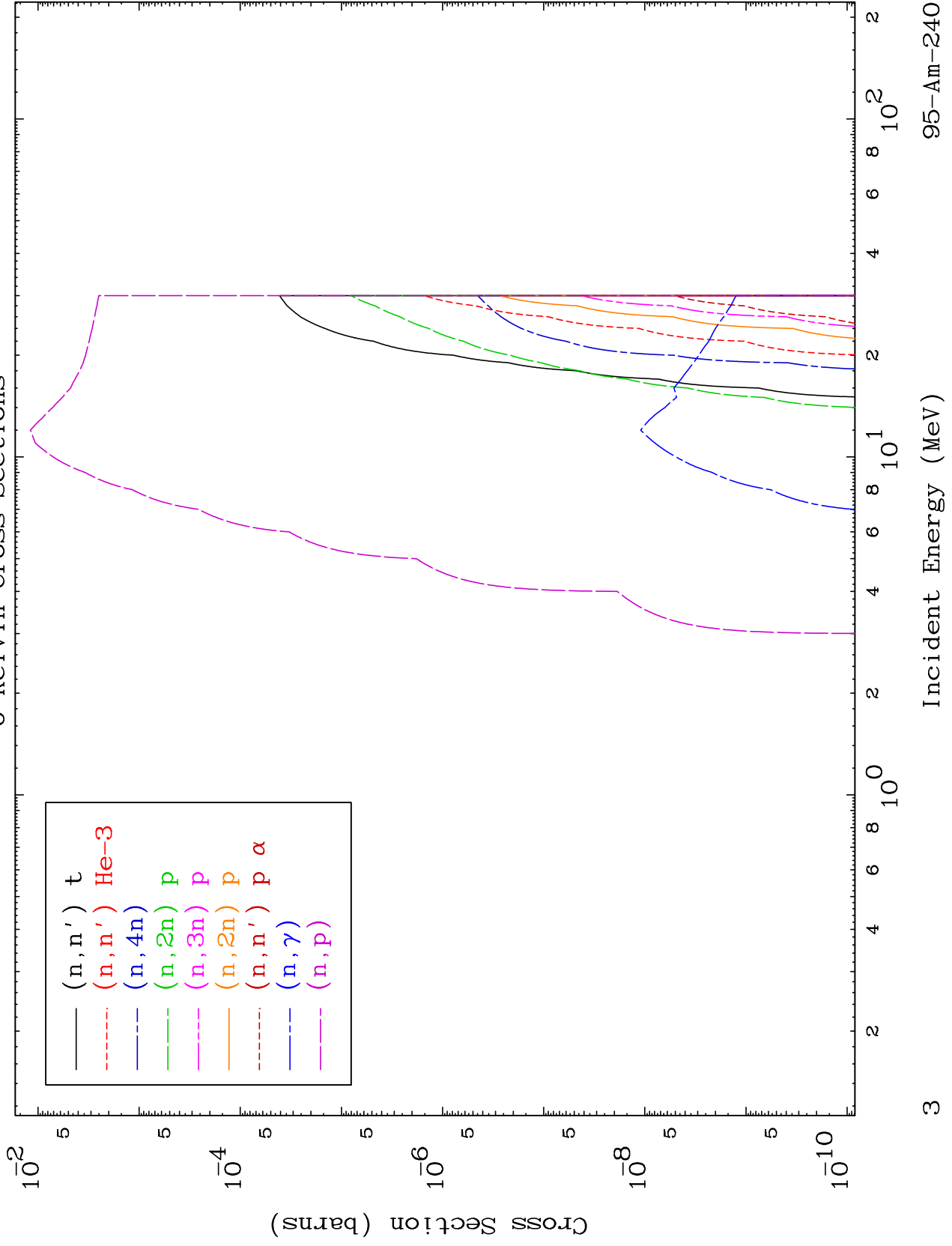
95-Am-240



MAT 9540

Deuteron Neutron Absorption
0 Kelvin Cross Sections

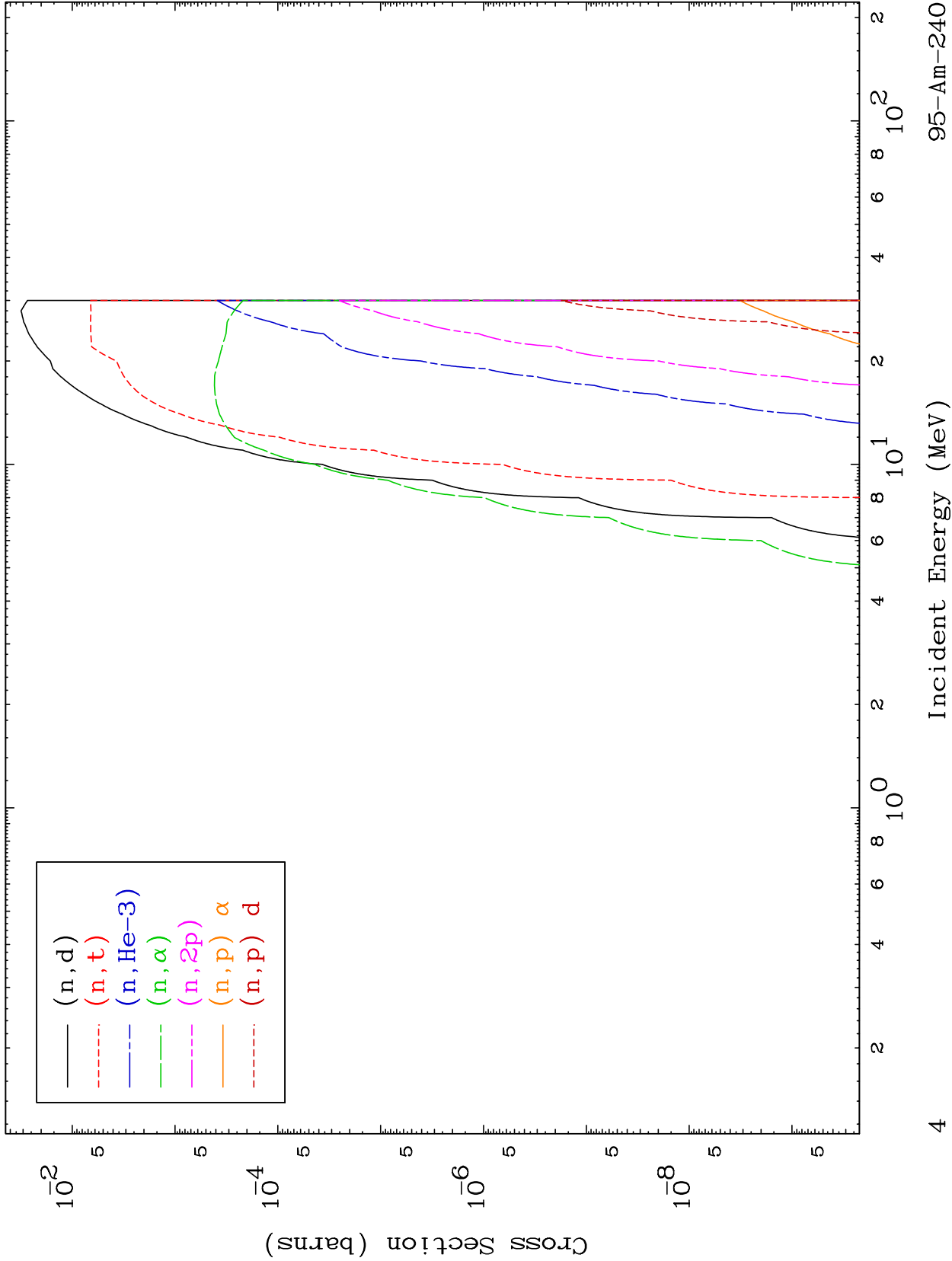
95-Am-240



MAT 9540

Deuteron Neutron Absorption
0 Kelvin Cross Sections

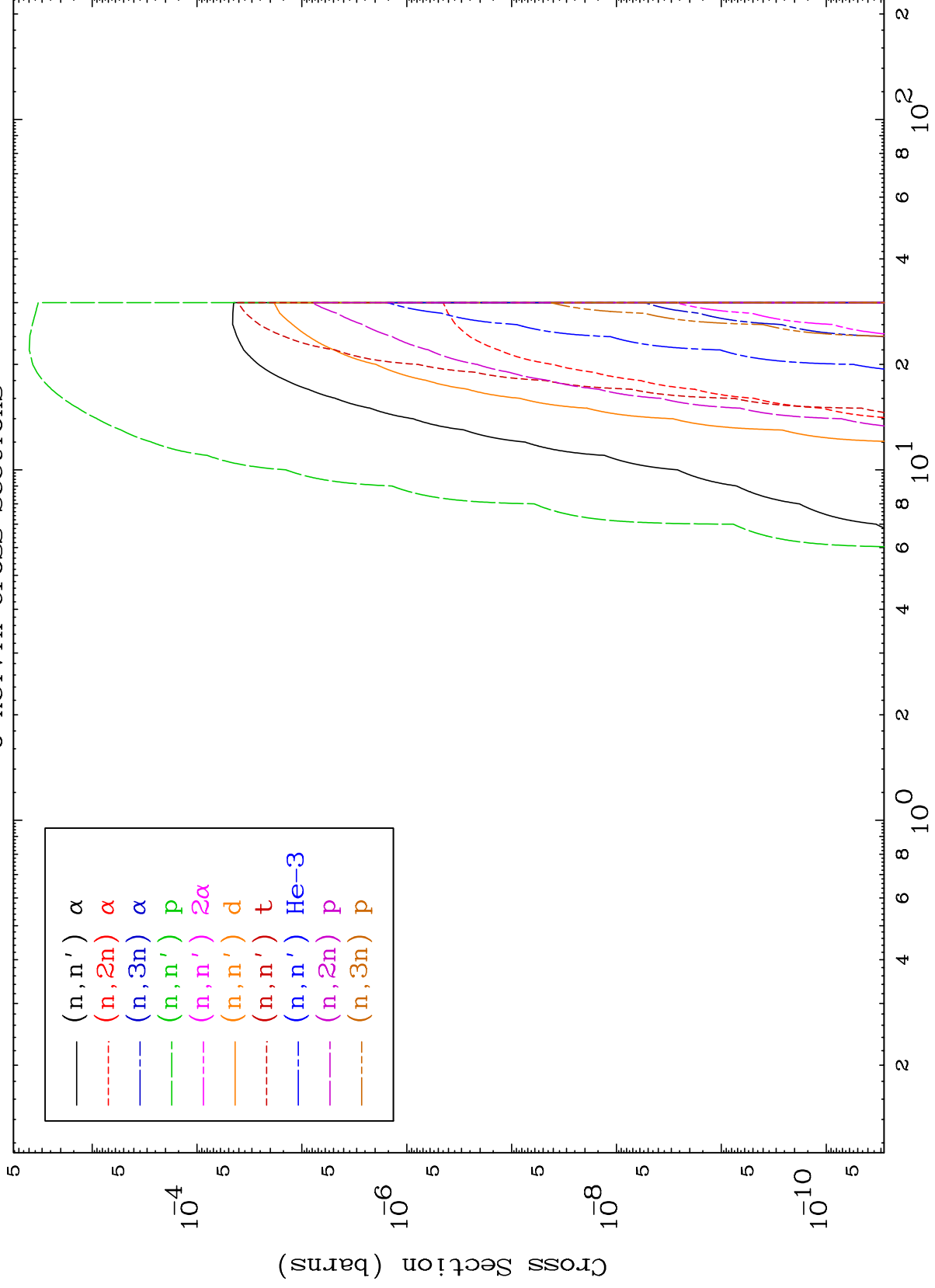
95-Am-240



MAT 9540

Deuteron Charged Particle
0 Kelvin Cross Sections

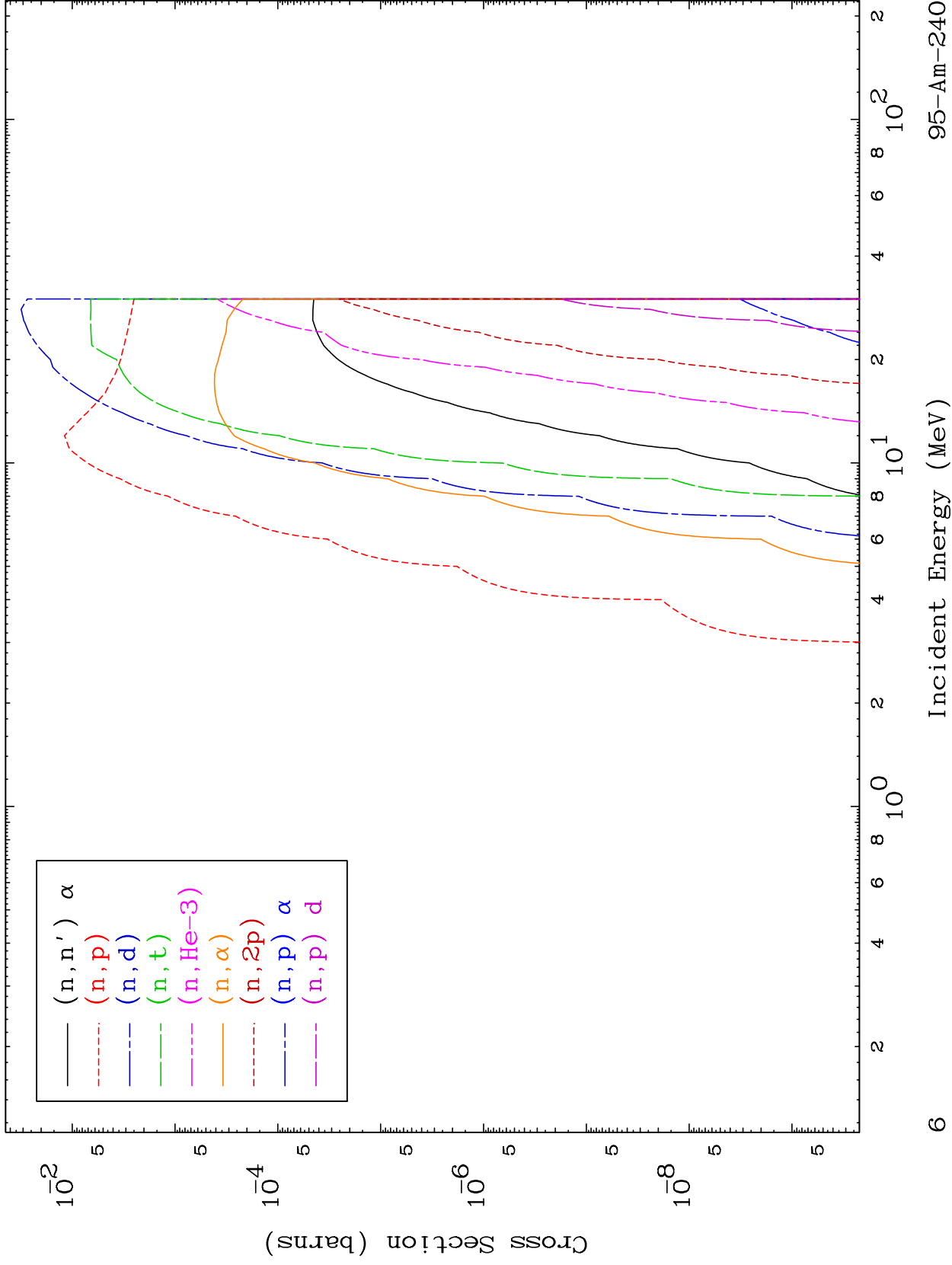
95-Am-240



MAT 9540

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-240

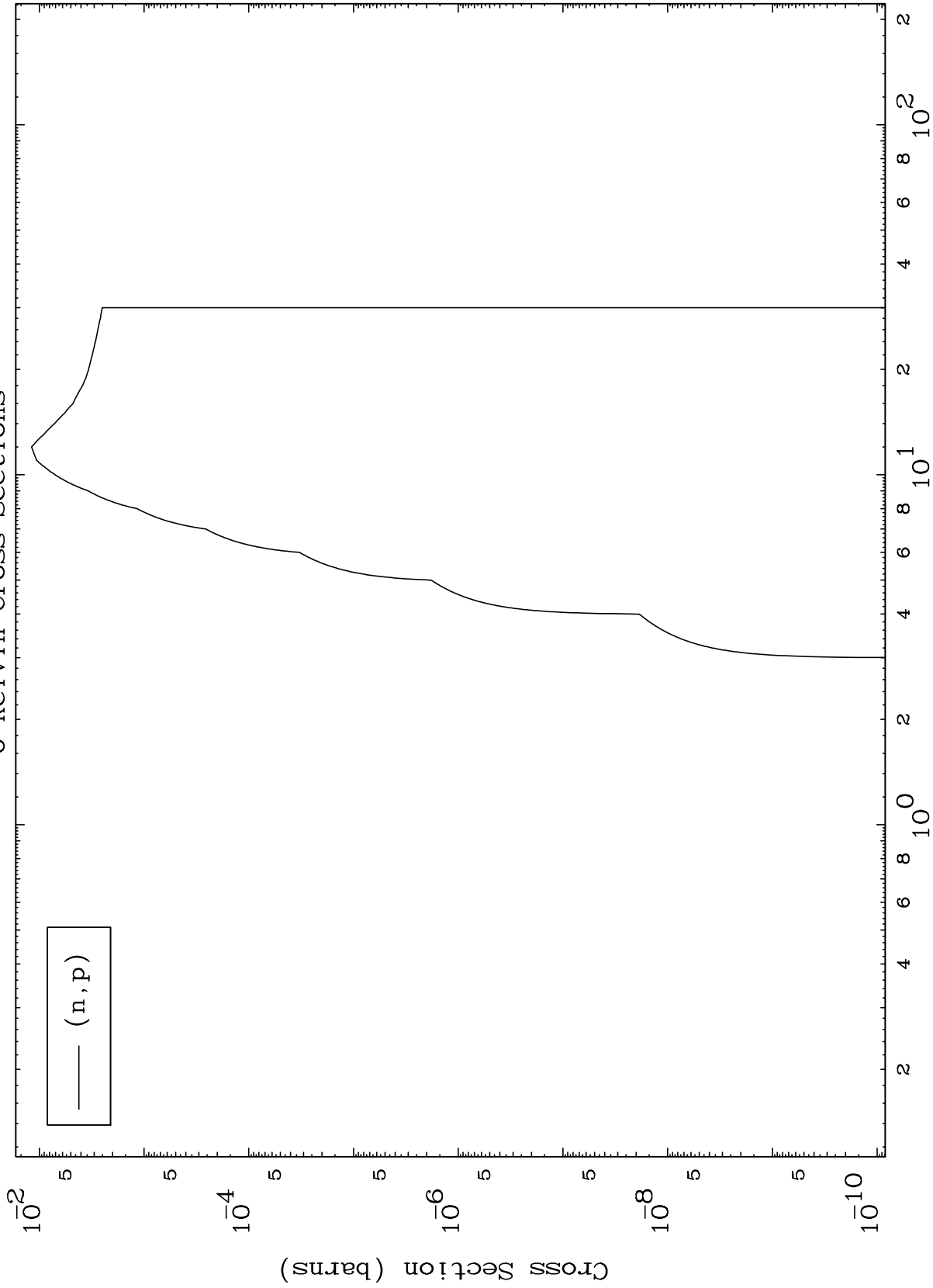


MAT 9540

(d,p) Levels

95-Am-240

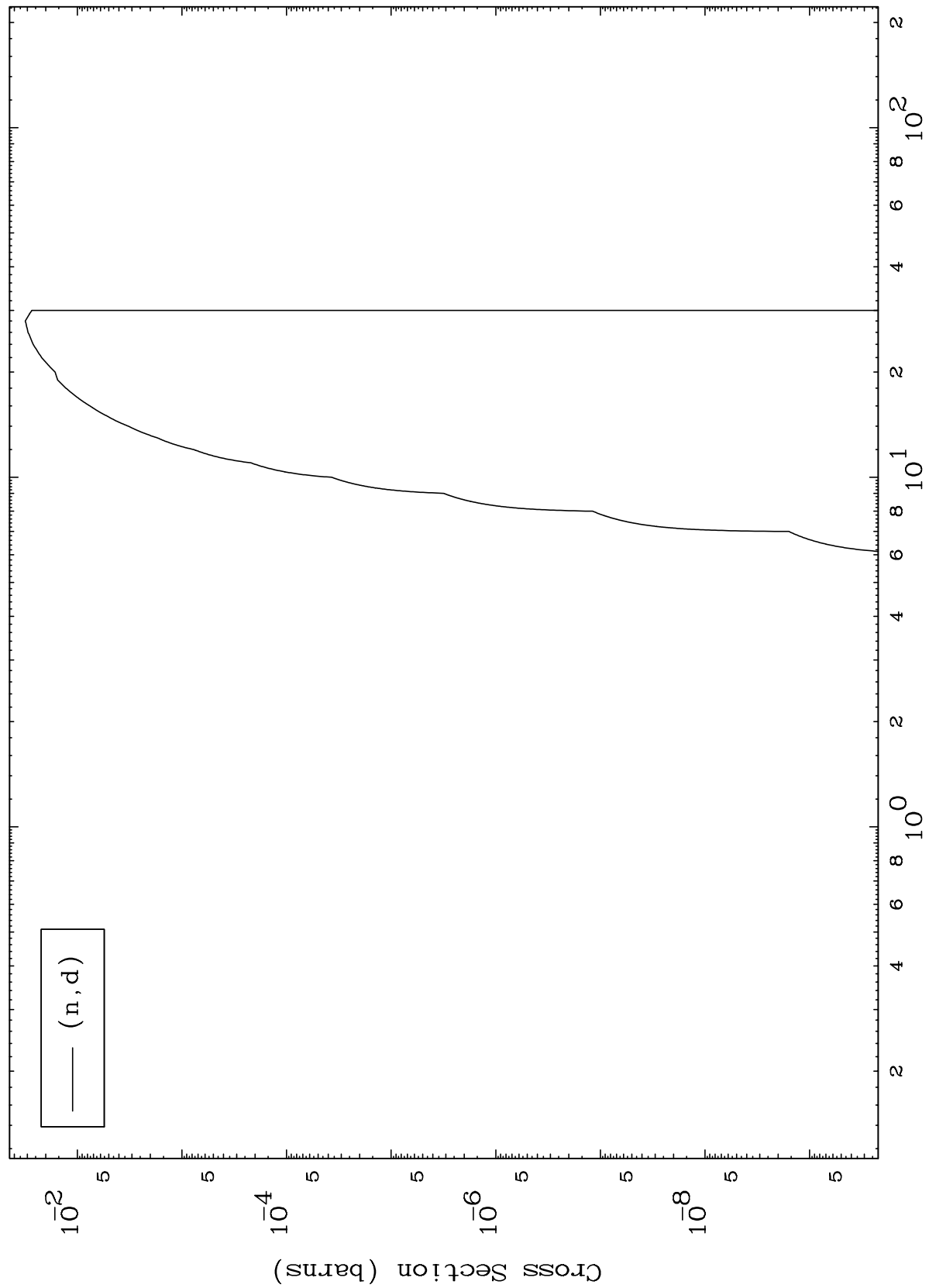
0 Kelvin Cross Sections



MAT 9540

95-Am-240

(d,d) Levels
0 Kelvin Cross Sections



95-Am-240

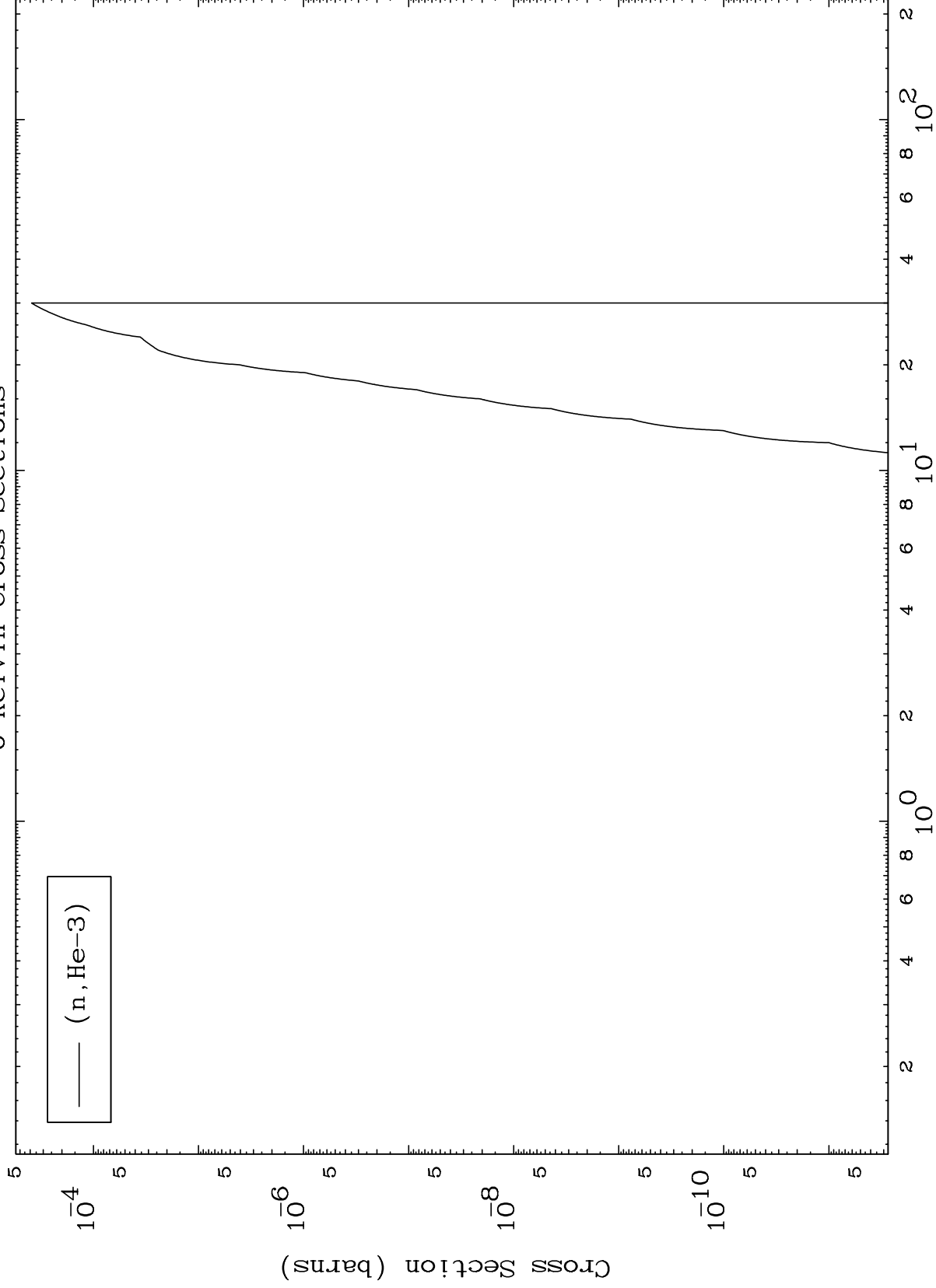
Incident Energy (MeV)

MAT 9540

(d,He3) Levels

95-Am-240

0 Kelvin Cross Sections



10

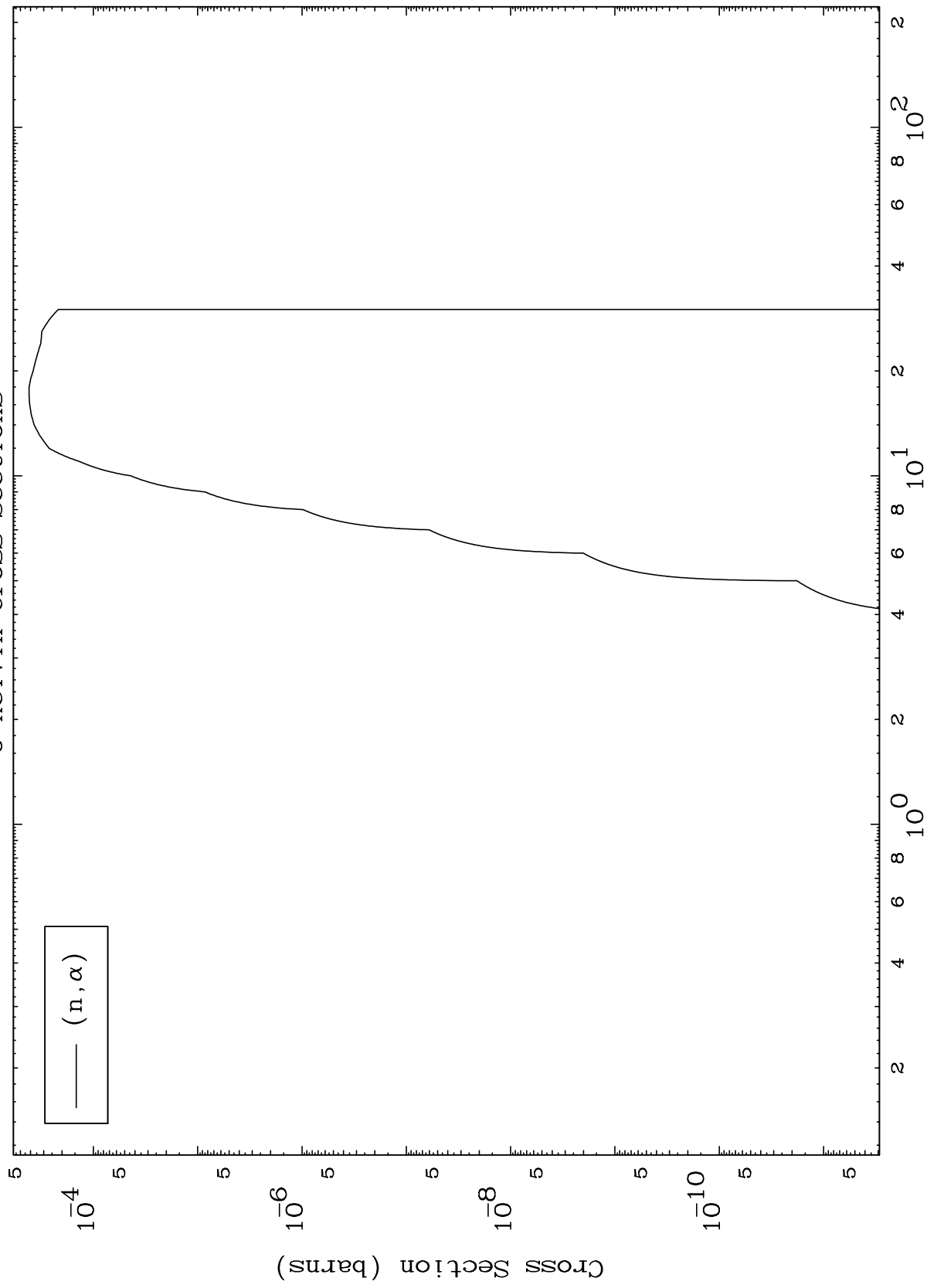
Incident Energy (MeV)

95-Am-240

MAT 9540

95-Am-240

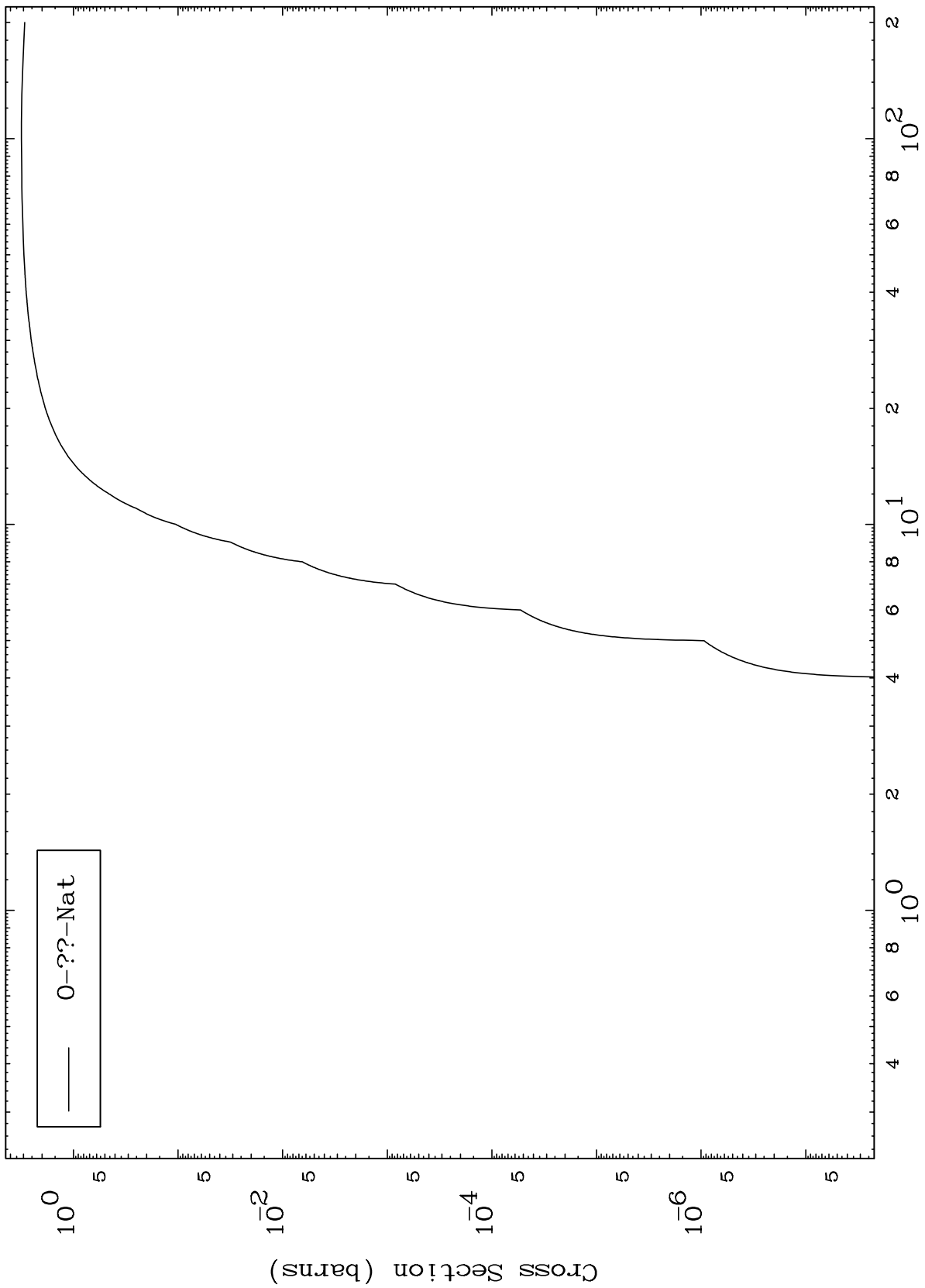
(d, α) Levels
0 Kelvin Cross Sections



MAT 9540

95-Am-240

Fission
Radionuclide Production Cross Section

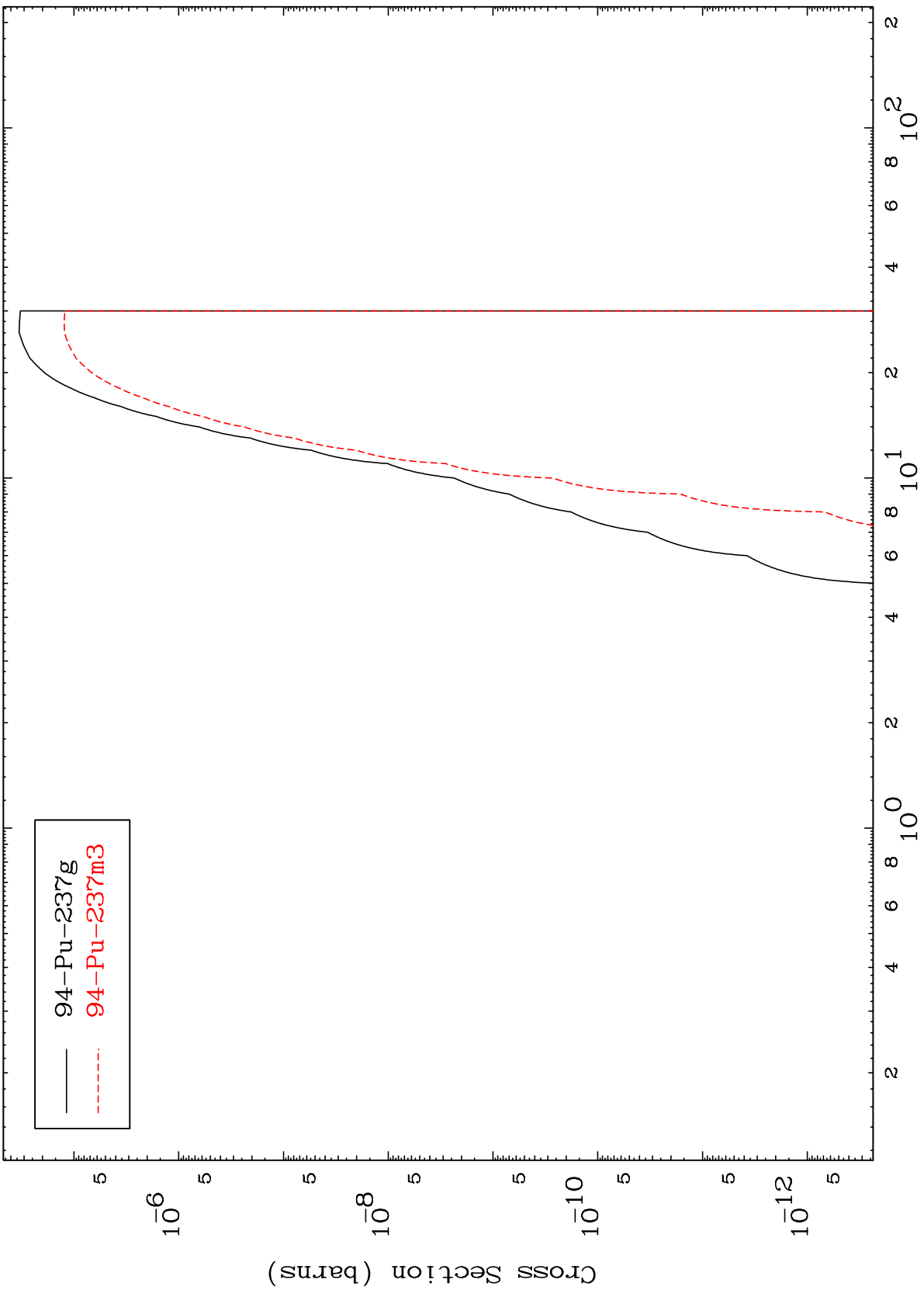


MAT 9540

(n,n') α

95-Am-240

Radionuclide Production Cross Section



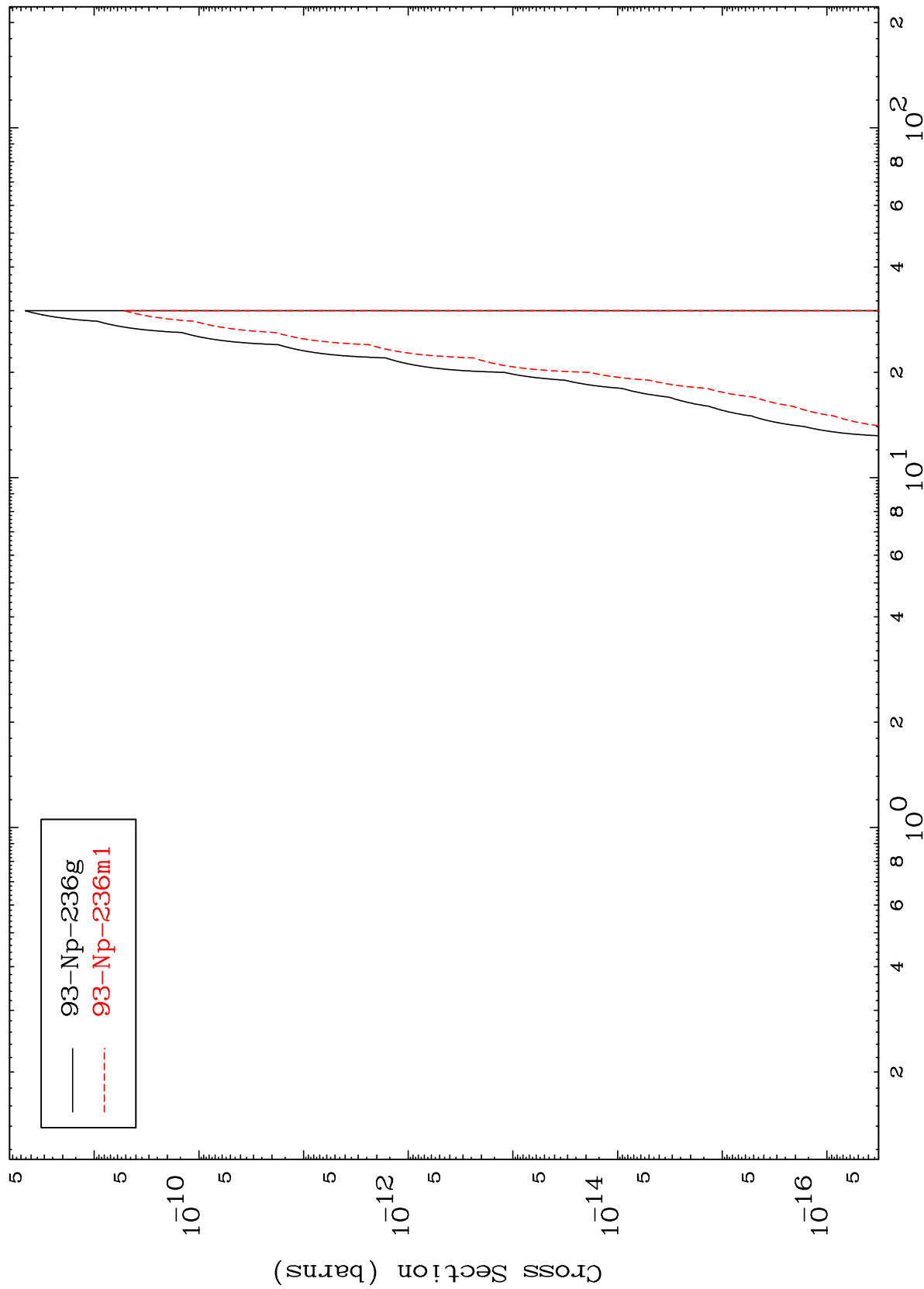
94-Pu-237g
94-Pu-237m3

MAT 9540

(n,n') p α

95-Am-240

Radionuclide Production Cross Section



14

Incident Energy (MeV)

95-Am-240