

Program EVALPLOT
(Version 2021-1)

by

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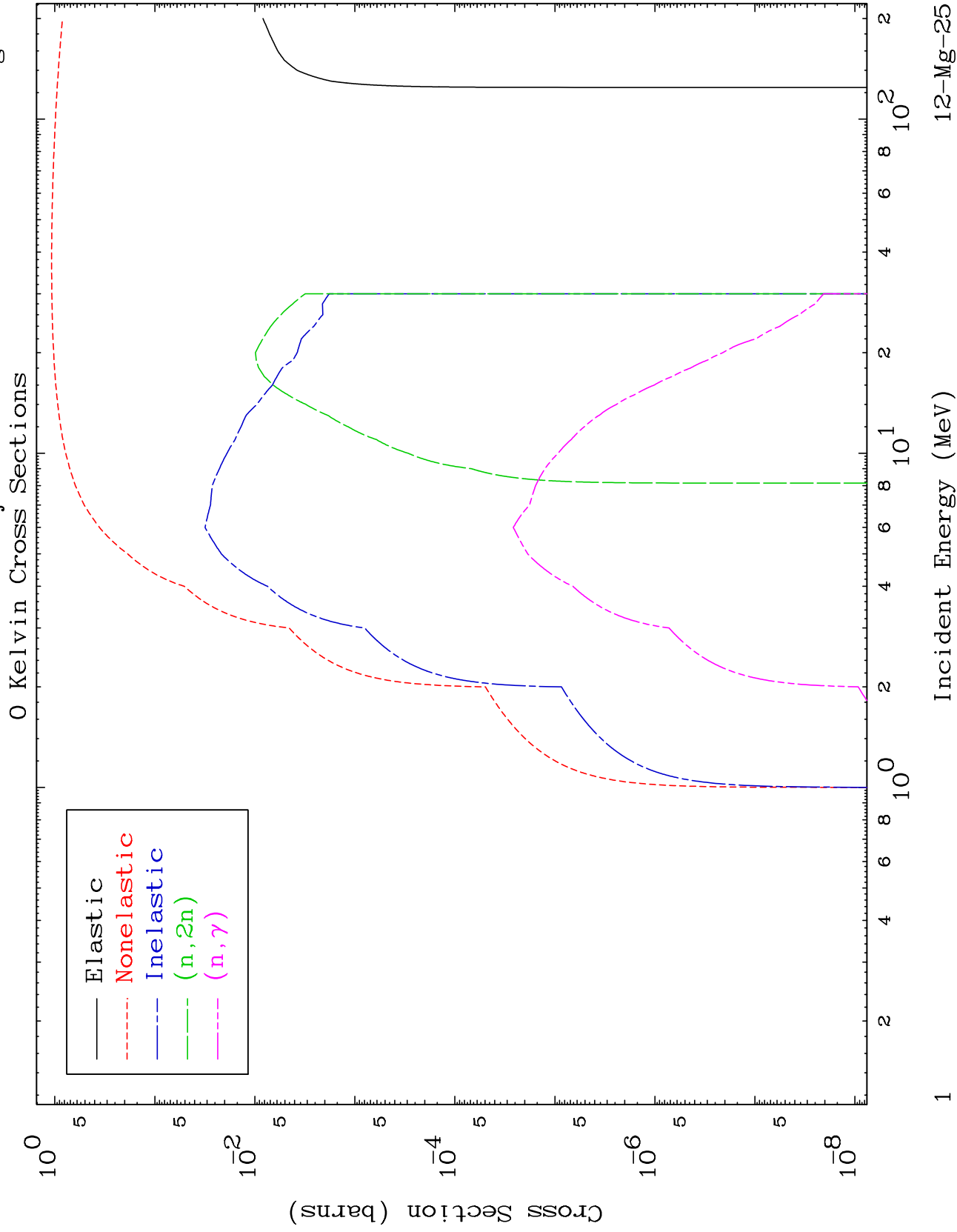
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

He-3 Major

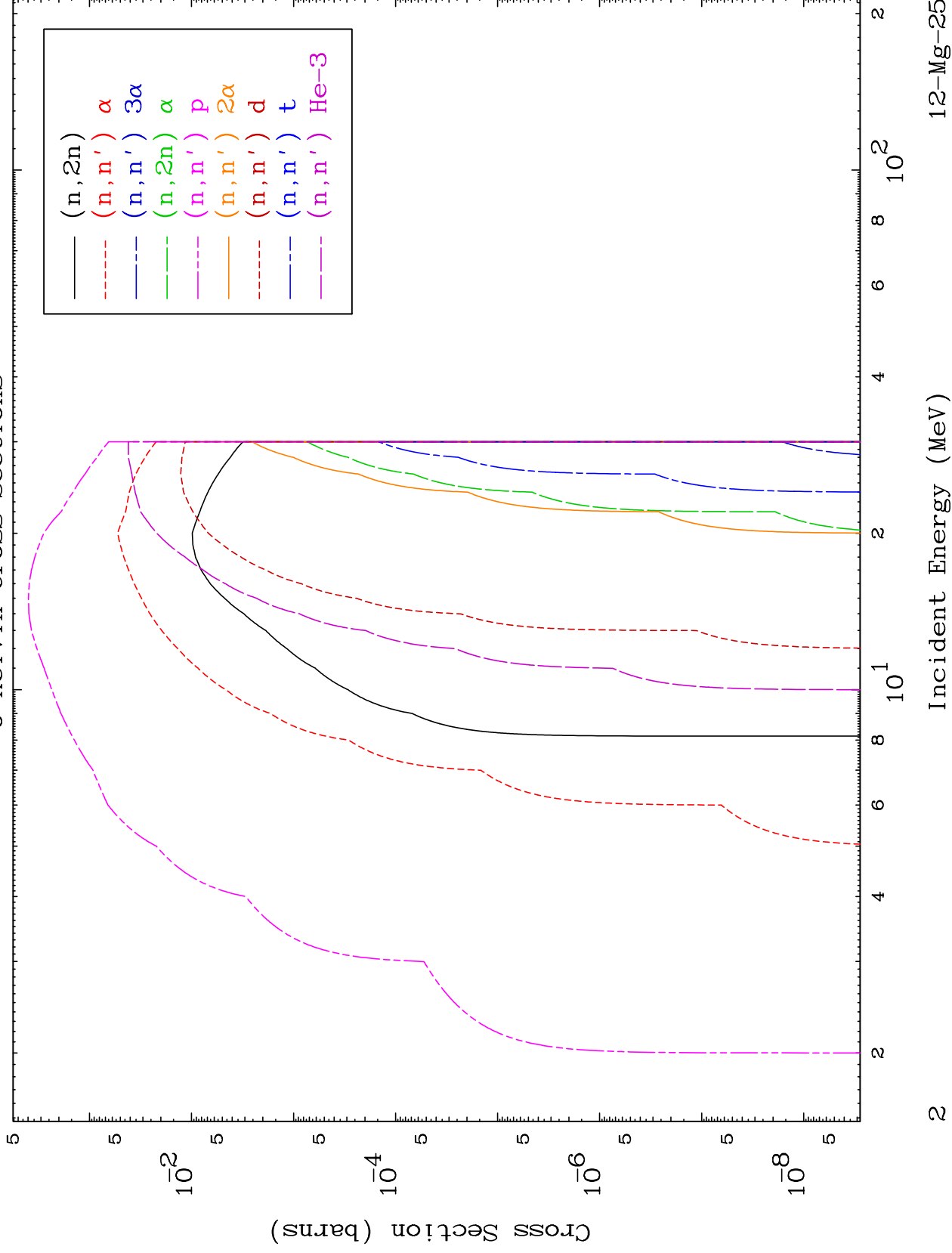
12-Mg-25

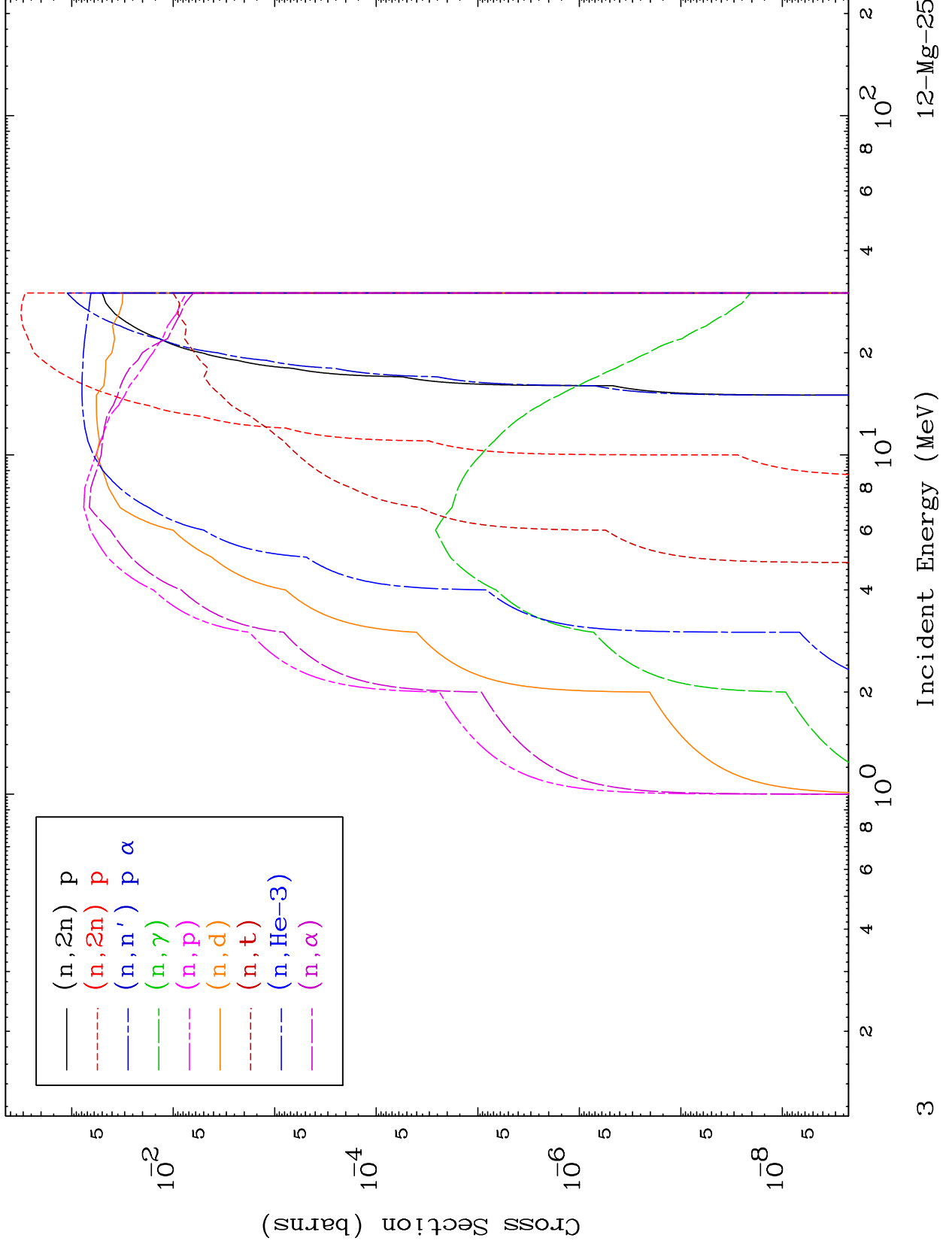


MAT 1228

He-3 Neutron Absorption
0 Kelvin Cross Sections

12-Mg-25

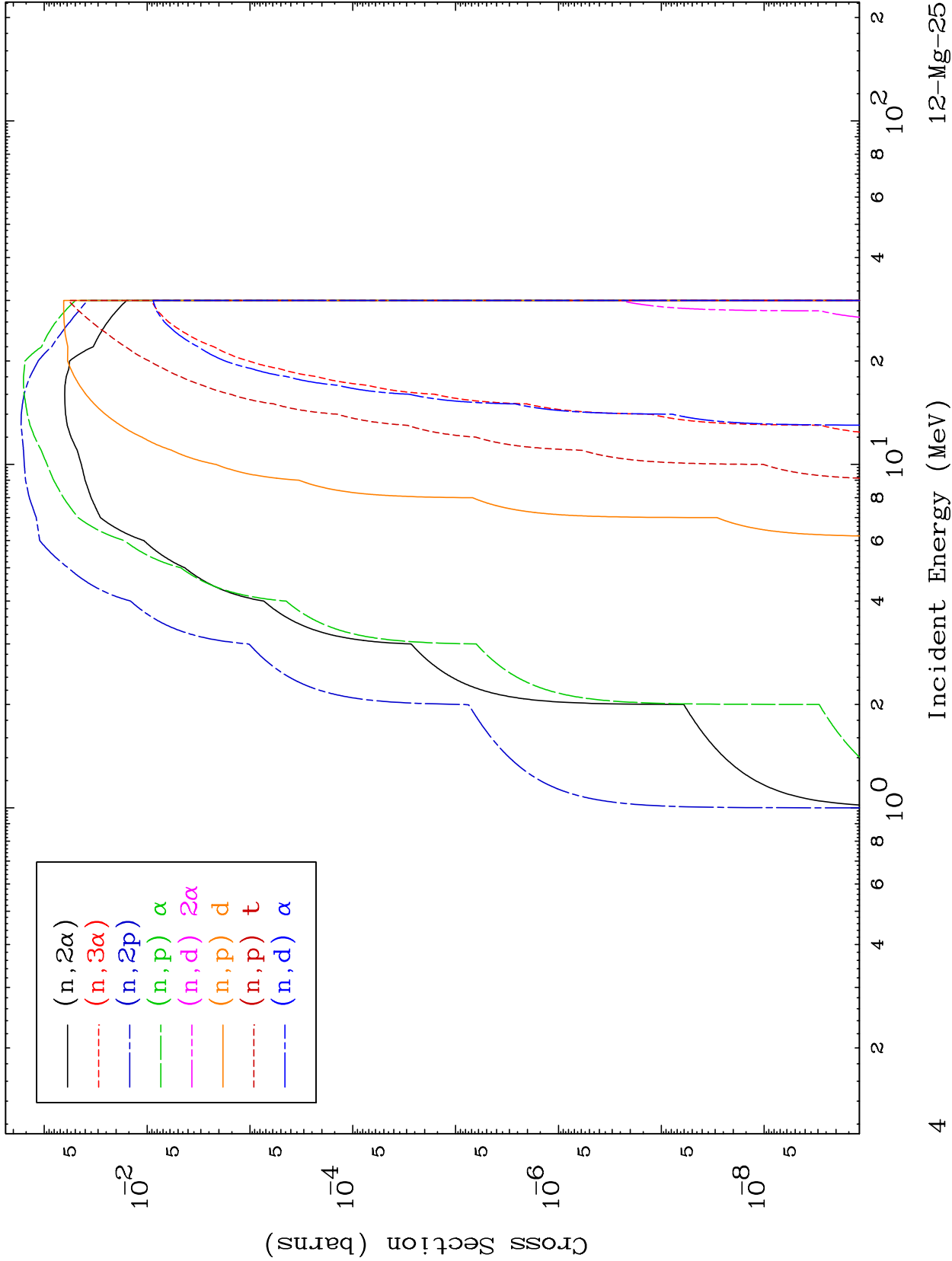




MAT 1228

He-3 Neutron Absorption
0 Kelvin Cross Sections

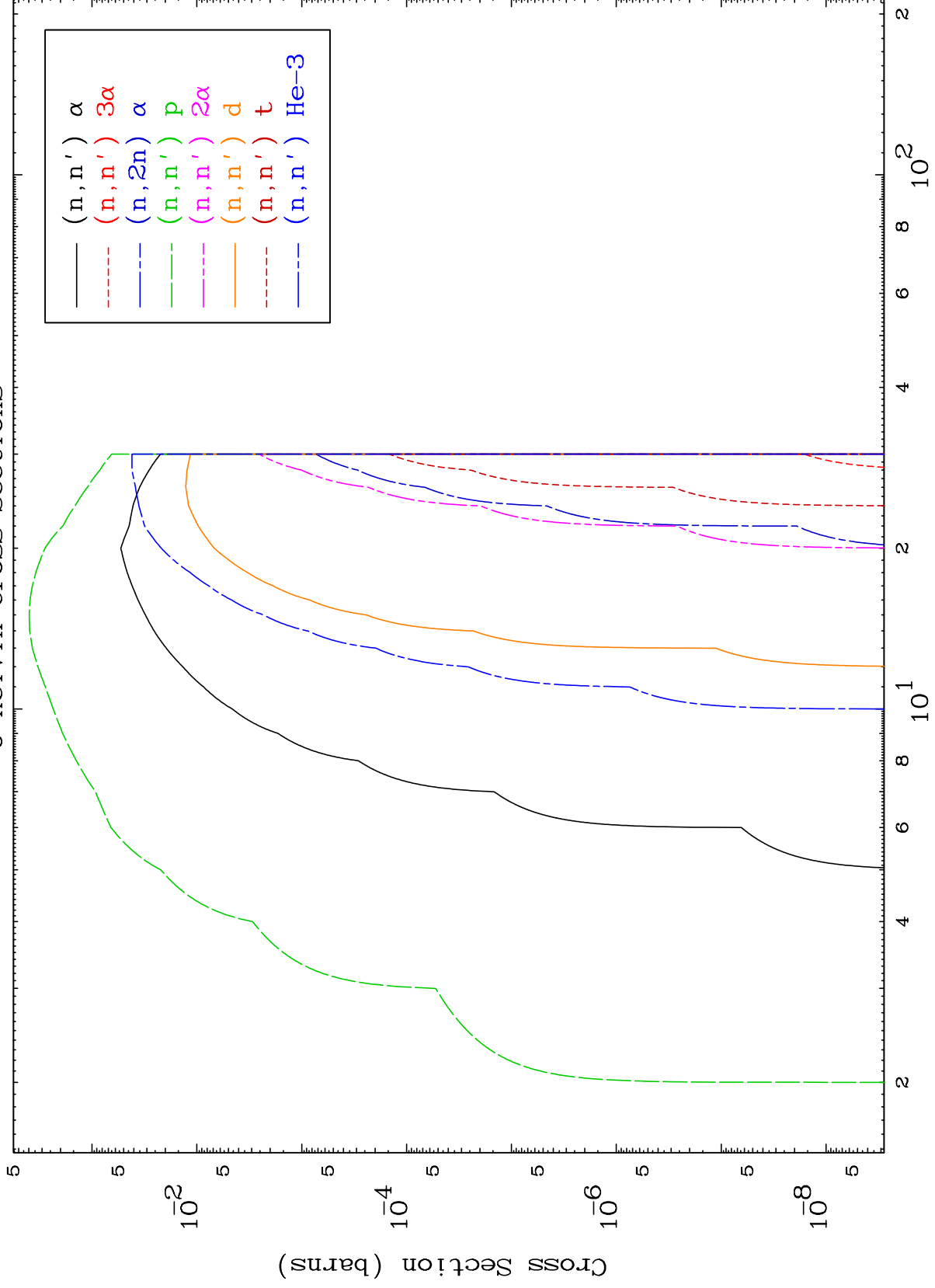
12-Mg-25



MAT 1228

He-3 Charged Particle
0 Kelvin Cross Sections

12-Mg-25



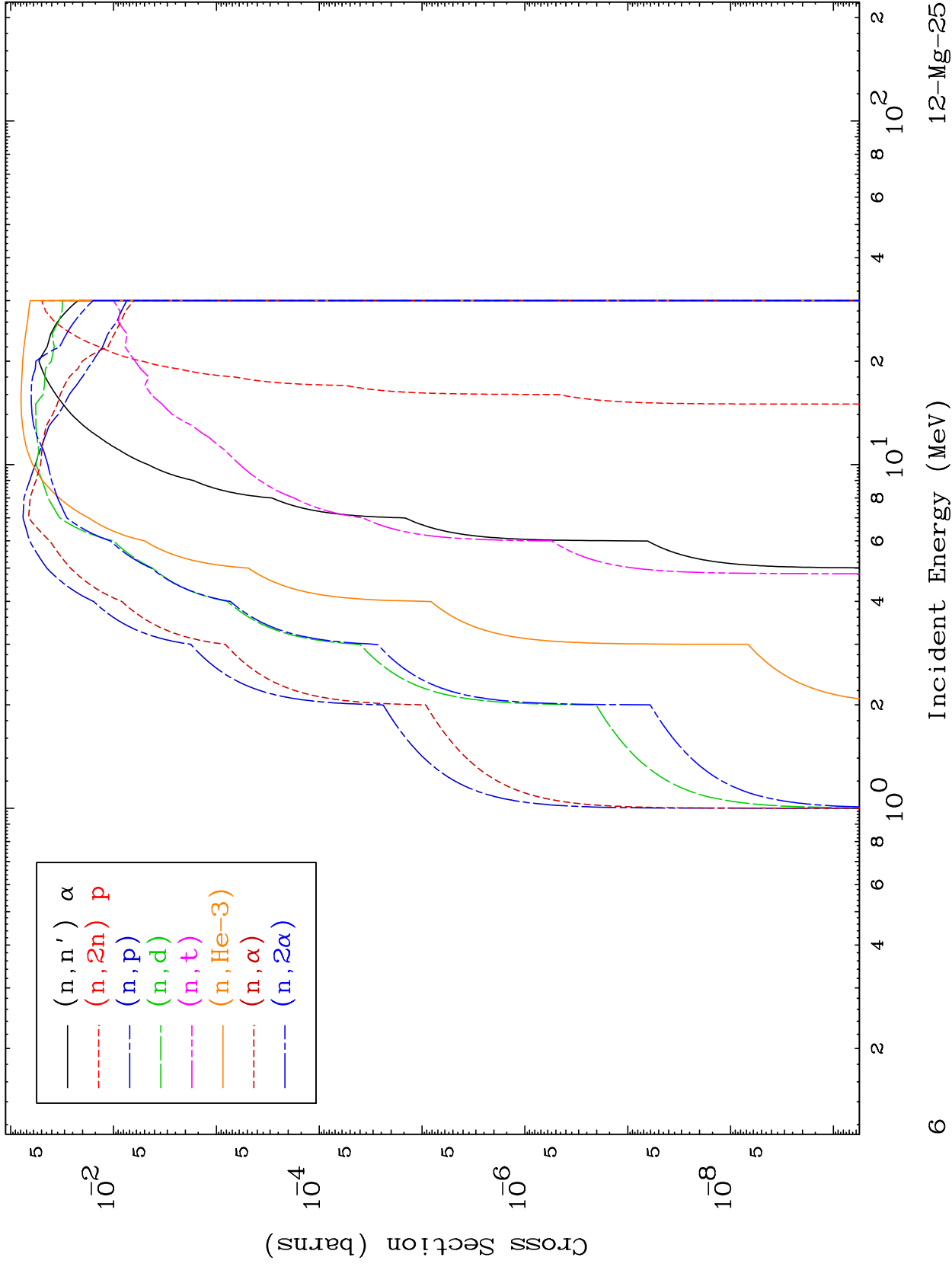
5

Incident Energy (MeV)

12-Mg-25

He-3 Charged Particle
0 Kelvin Cross Sections

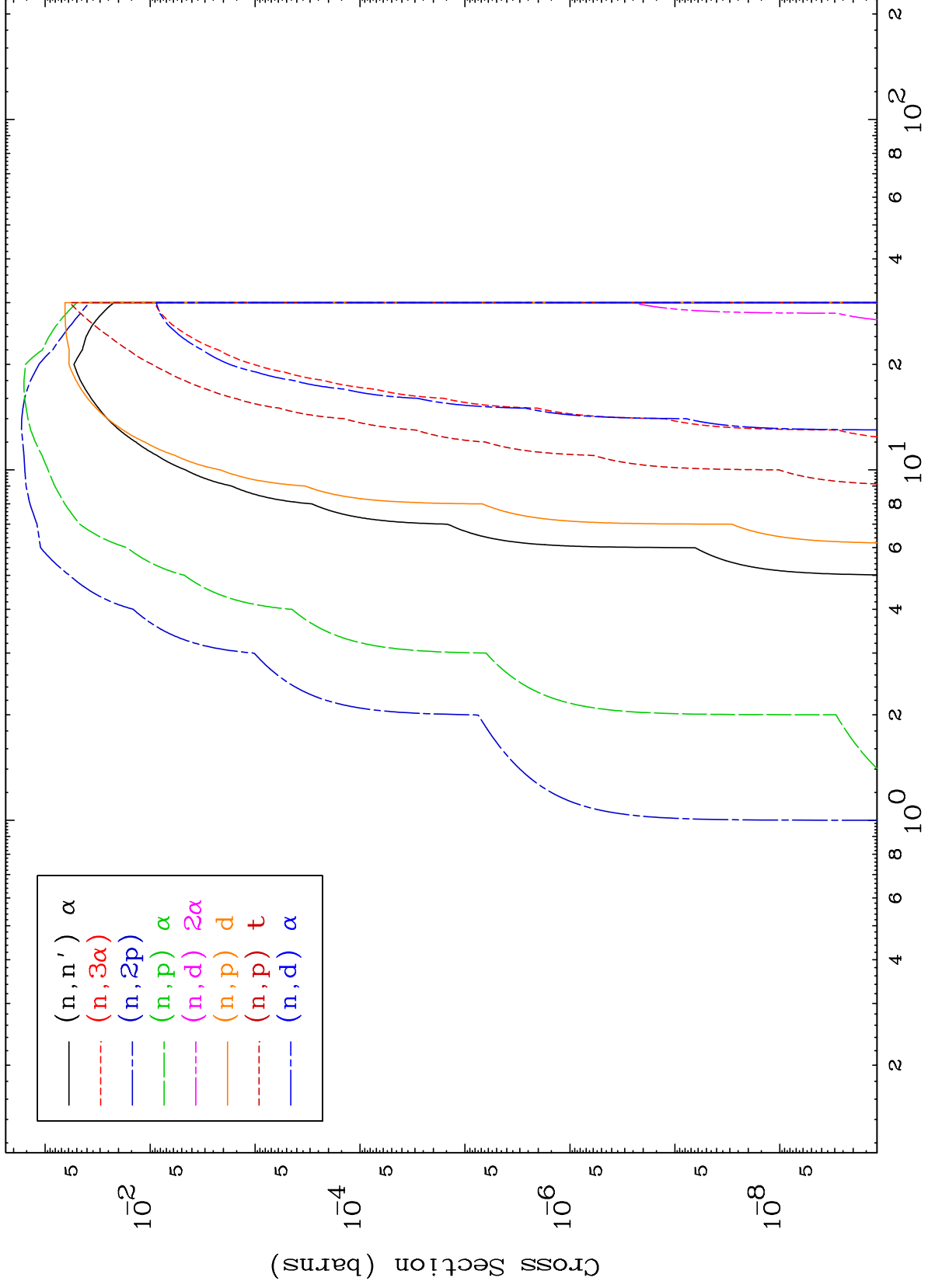
12-Mg-25



MAT 1228

He-3 Charged Particle
0 Kelvin Cross Sections

12-Mg-25



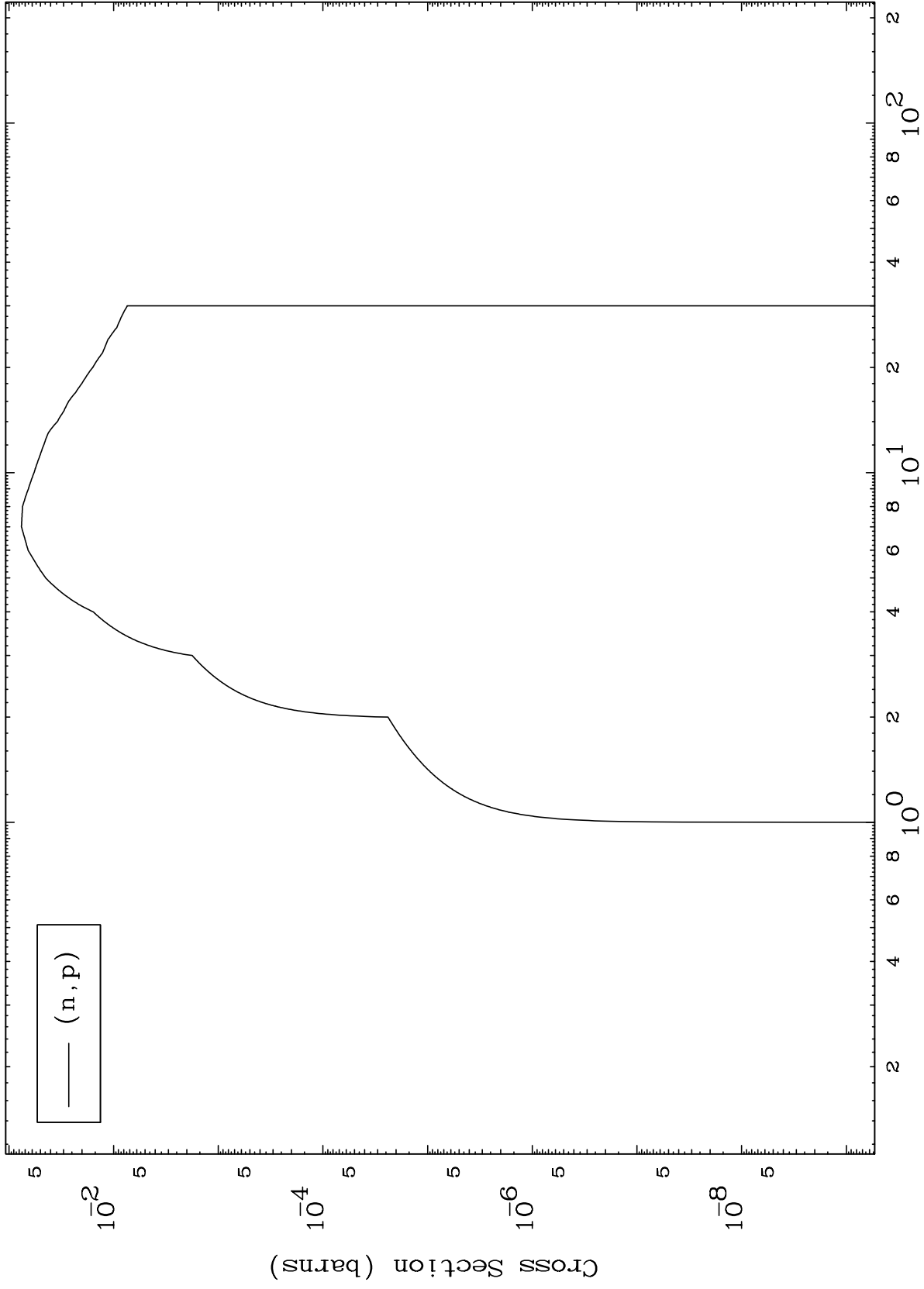
12-Mg-25

Incident Energy (MeV)

MAT 1228

(He-3,p) Levels
0 Kelvin Cross Sections

12-Mg-25

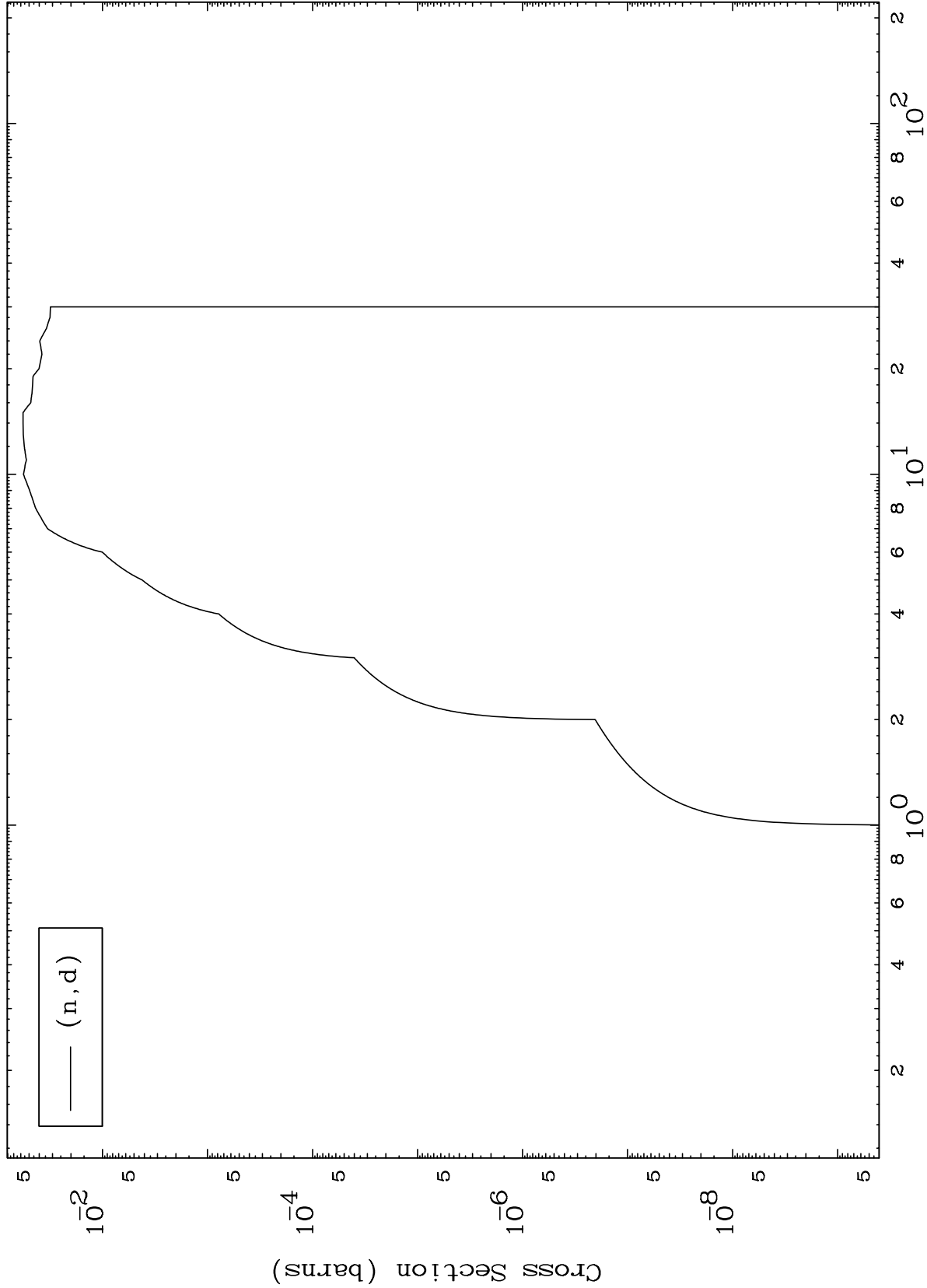


MAT 1228

(He-3,d) Levels

12-Mg-25

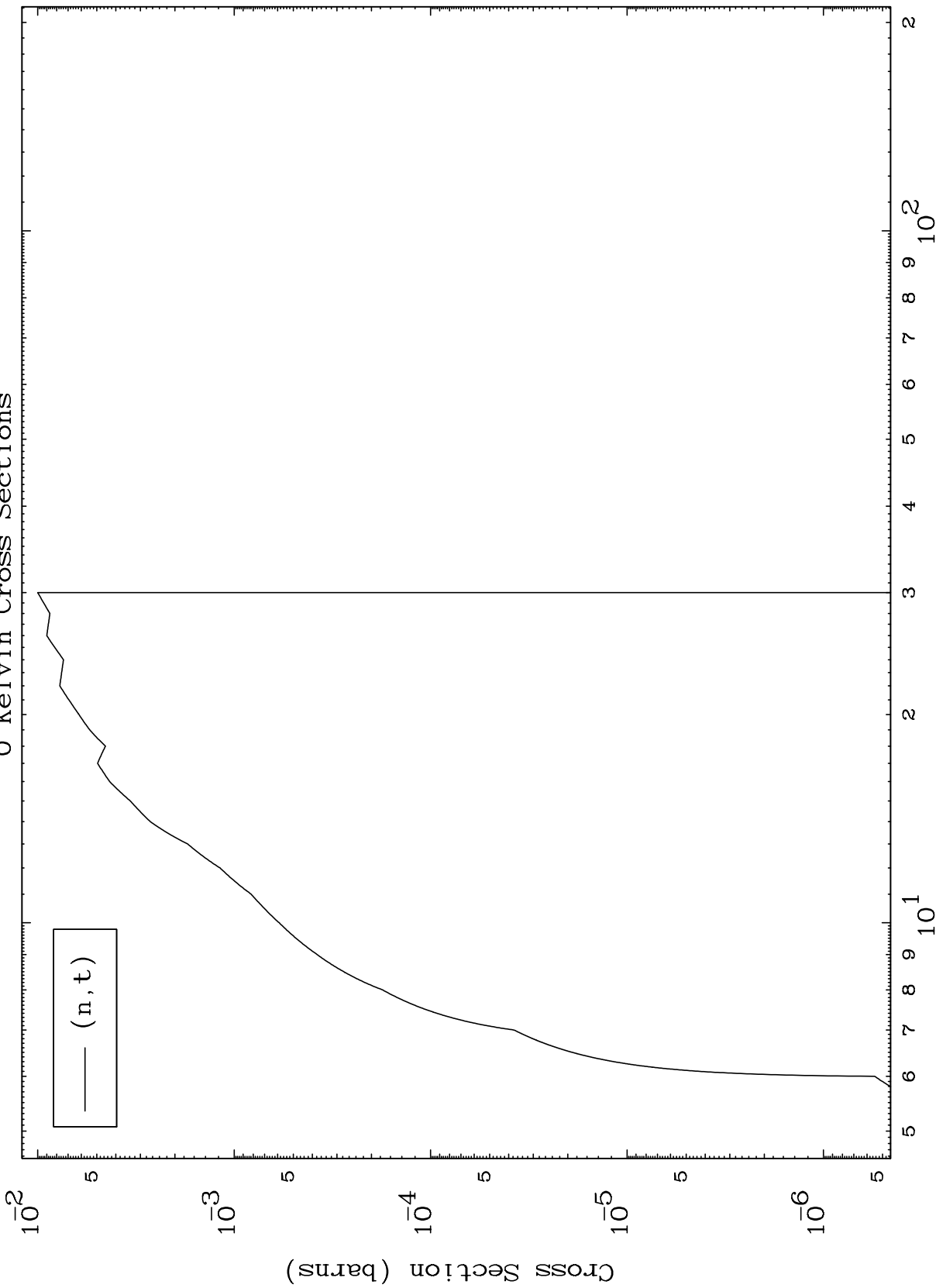
0 Kelvin Cross Sections



MAT 1228

(He-3,t) Levels
0 Kelvin Cross Sections

12-Mg-25



(n, t)

Incident Energy (MeV)

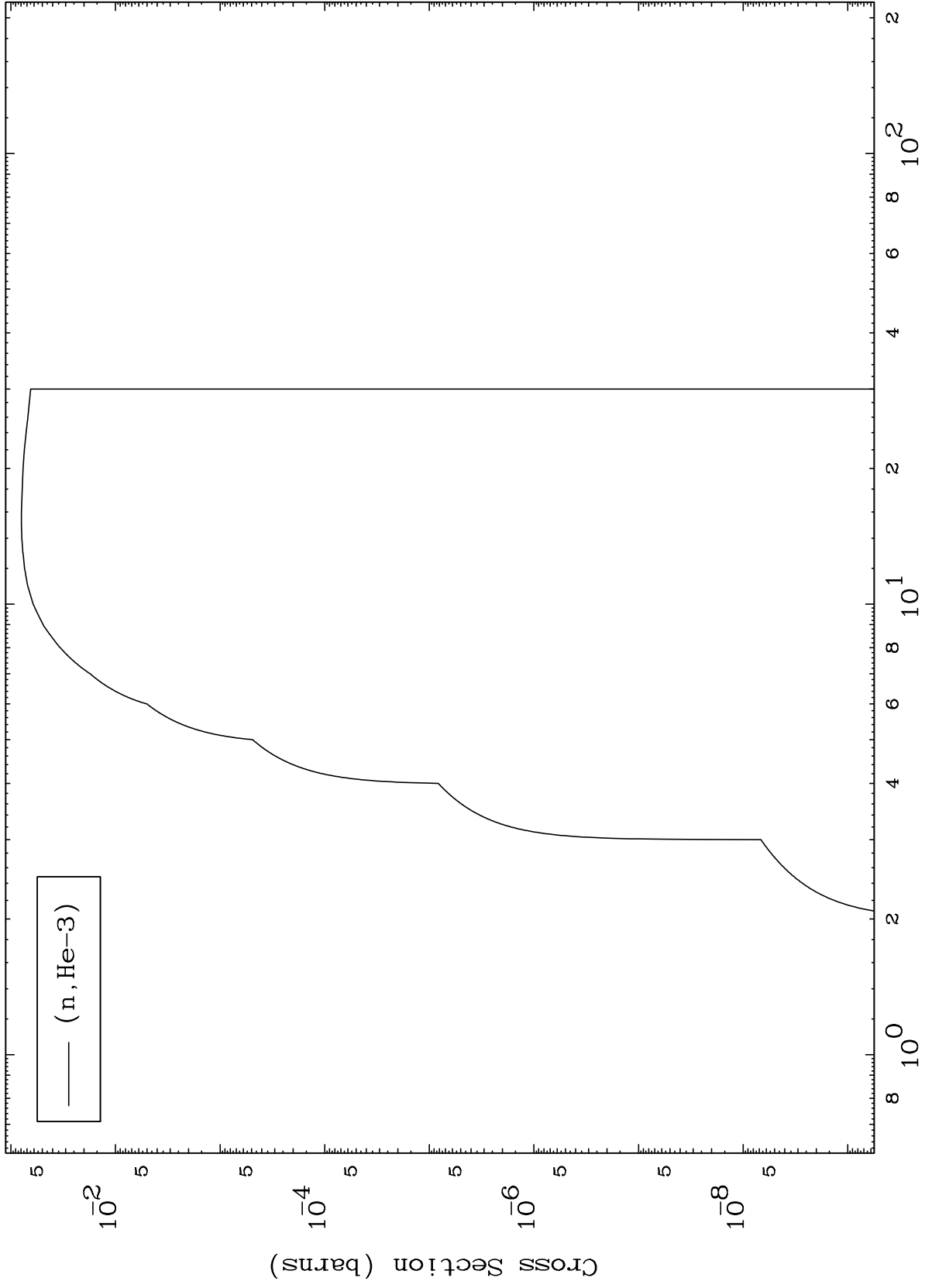
12-Mg-25

10

MAT 1228

(He-3, He3) Levels
0 Kelvin Cross Sections

12-Mg-25



(n, He-3)

11

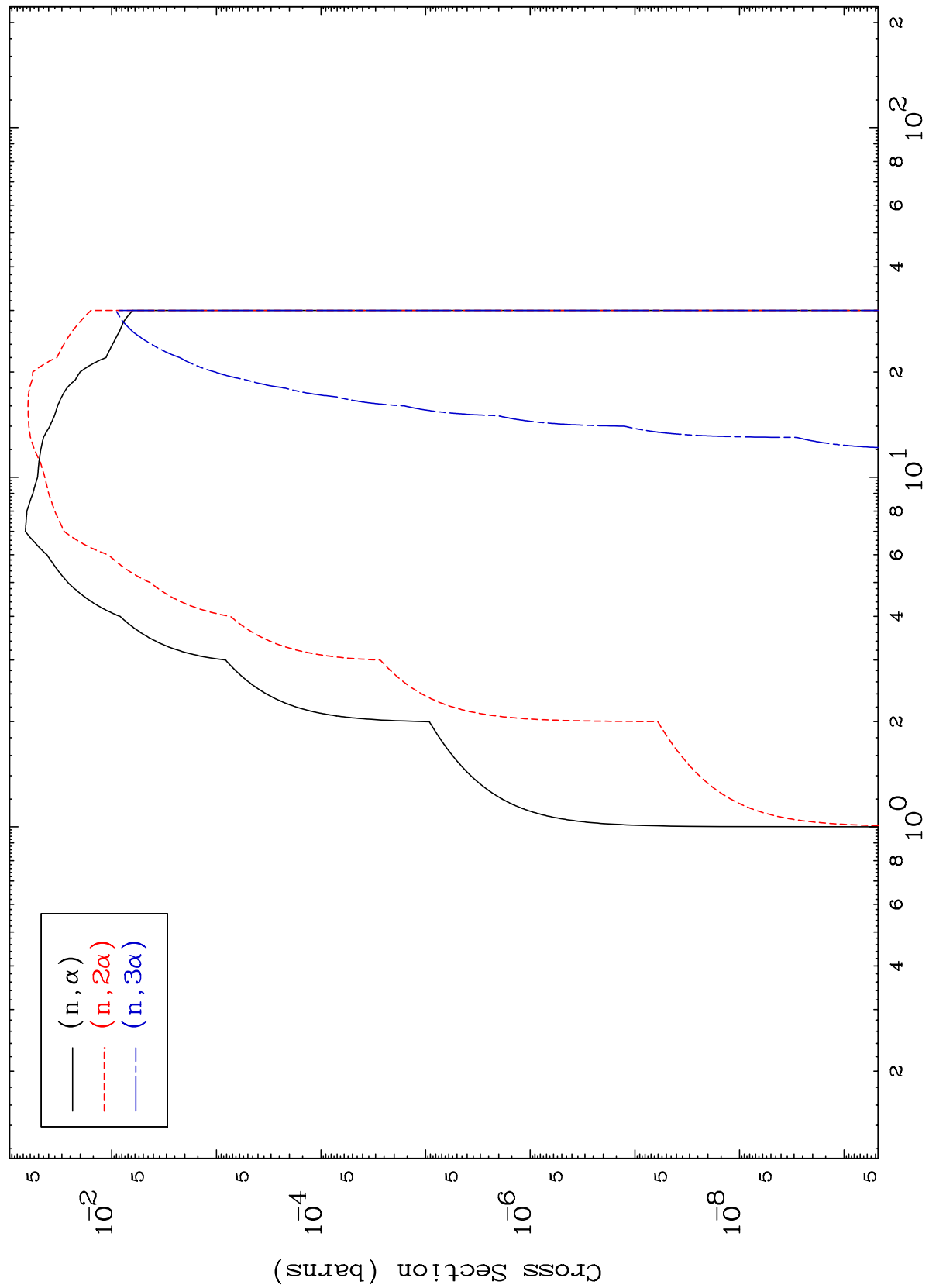
Incident Energy (MeV)

12-Mg-25

MAT 1228

12-Mg-25

(He-3, α) Levels
0 Kelvin Cross Sections



(n, α)
(n, 2 α)
(n, 3 α)

12

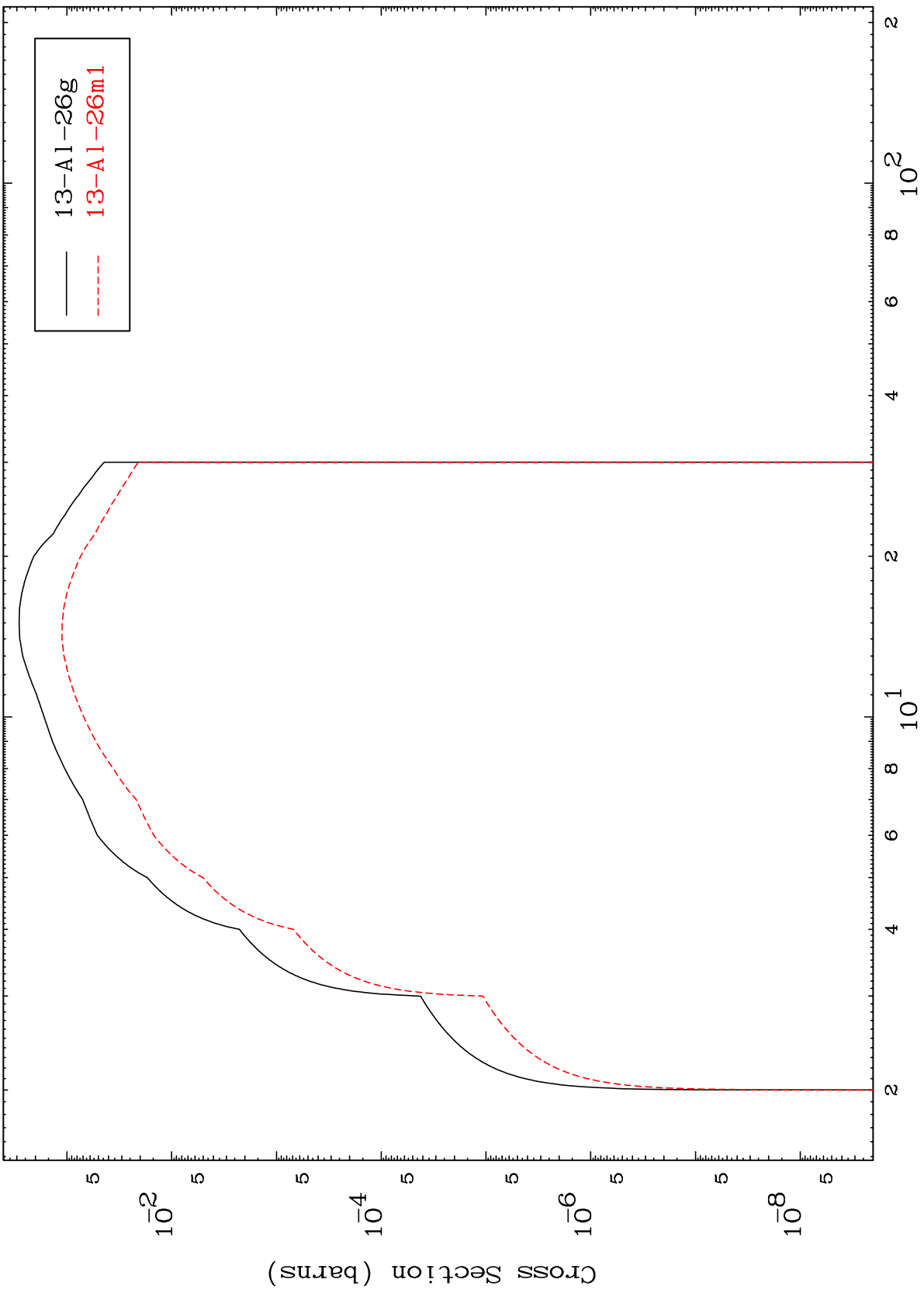
12-Mg-25

Incident Energy (MeV)

MAT 1228

12-Mg-25

(n, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

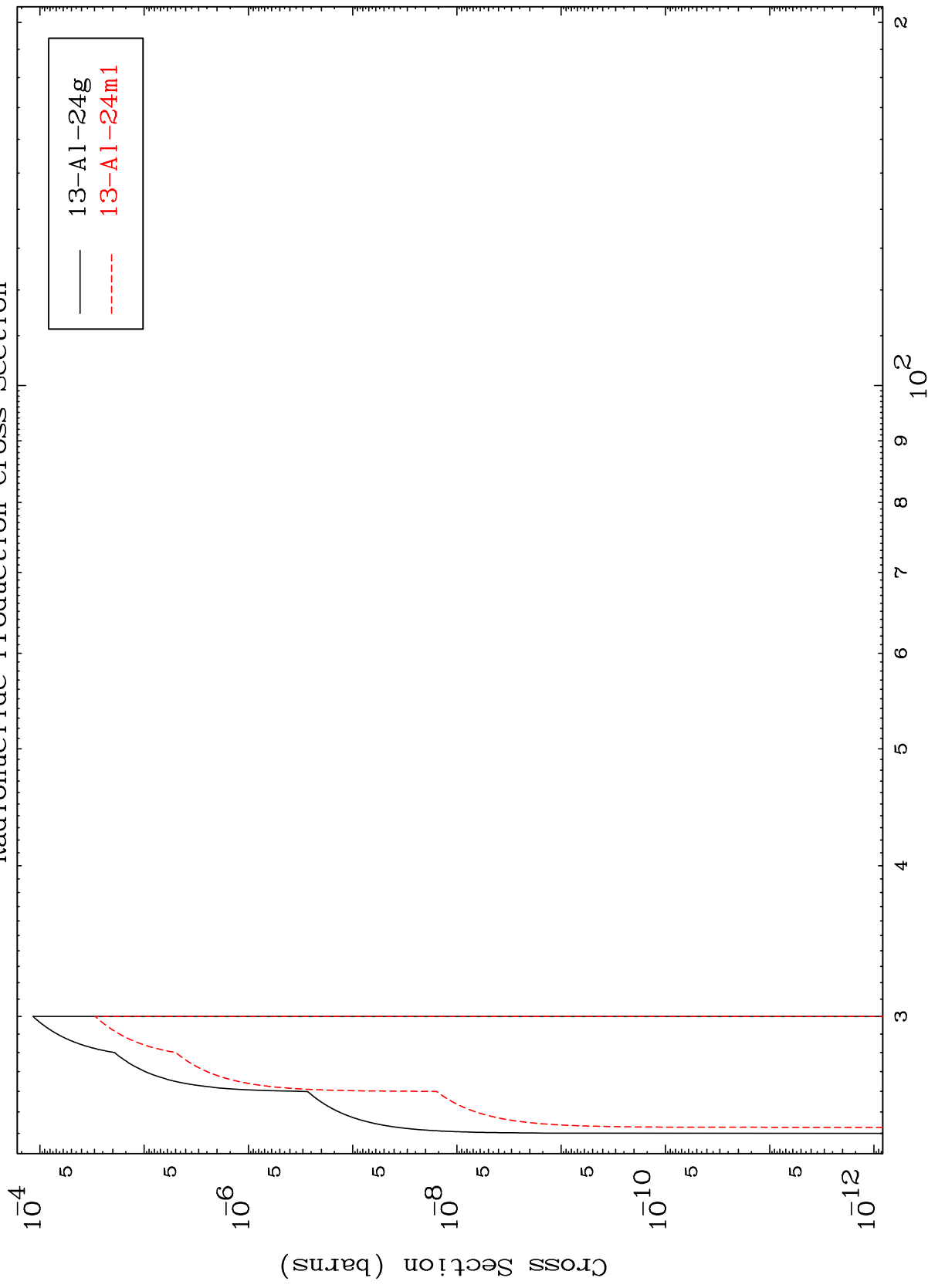
12-Mg-25

MAT 1228

(n,n') t

12-Mg-25

Radionuclide Production Cross Section



14

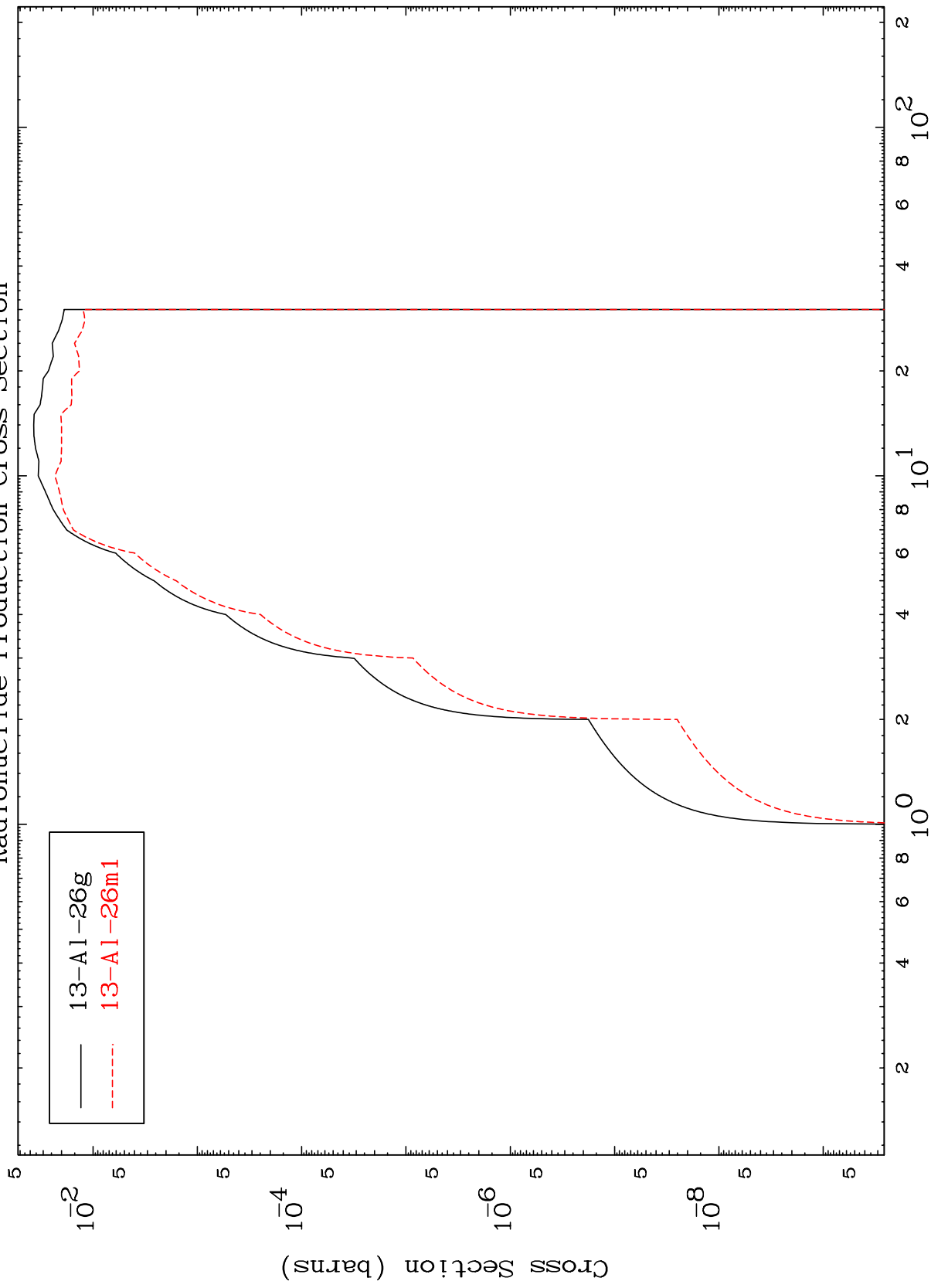
Incident Energy (MeV)

12-Mg-25

MAT 1228

12-Mg-25

(n,d)
Radionuclide Production Cross Section



12-Mg-25

Incident Energy (MeV)

15