

Program EVALPLOT
(Version 2021-1)

by

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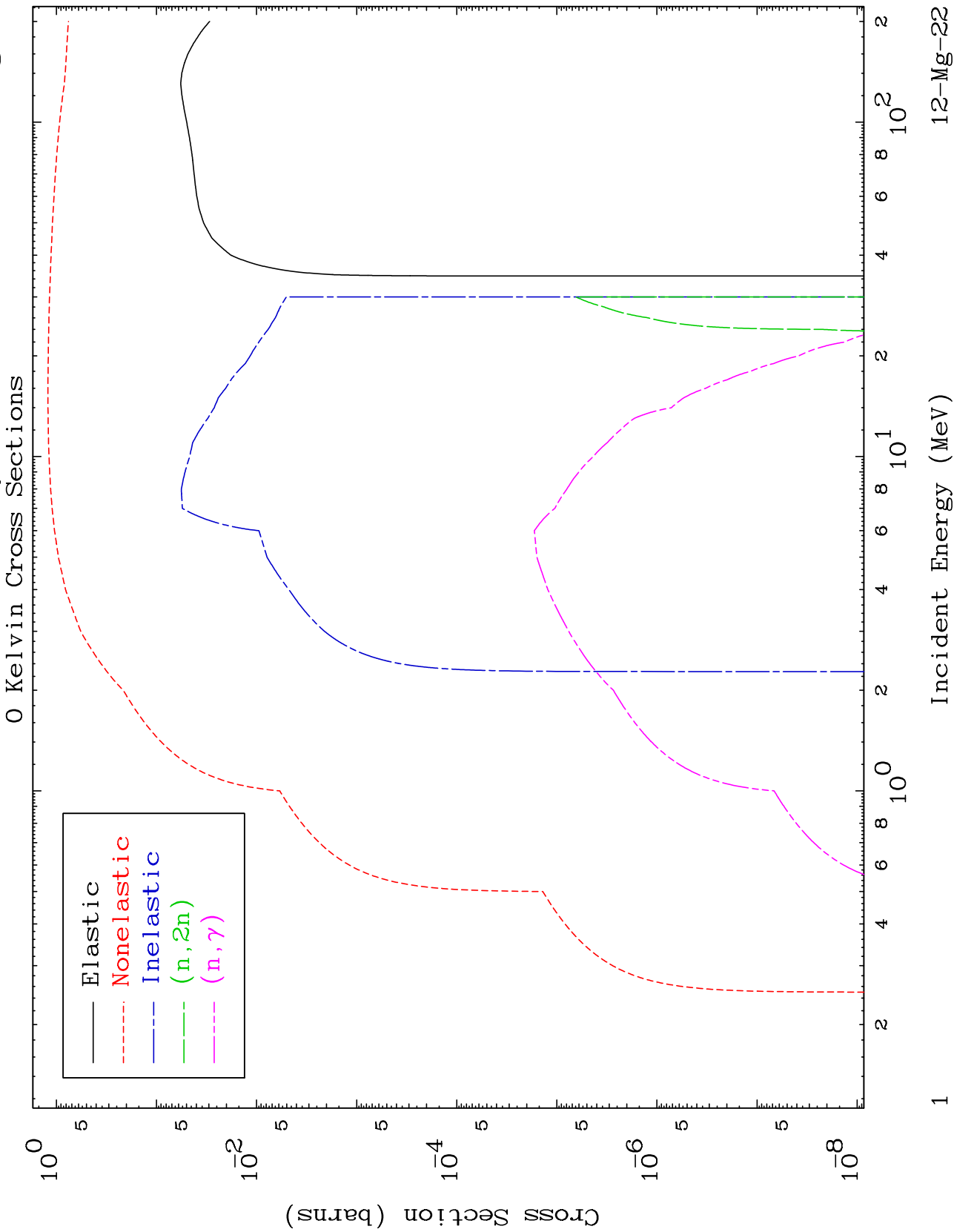
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1219

Deuteron Major

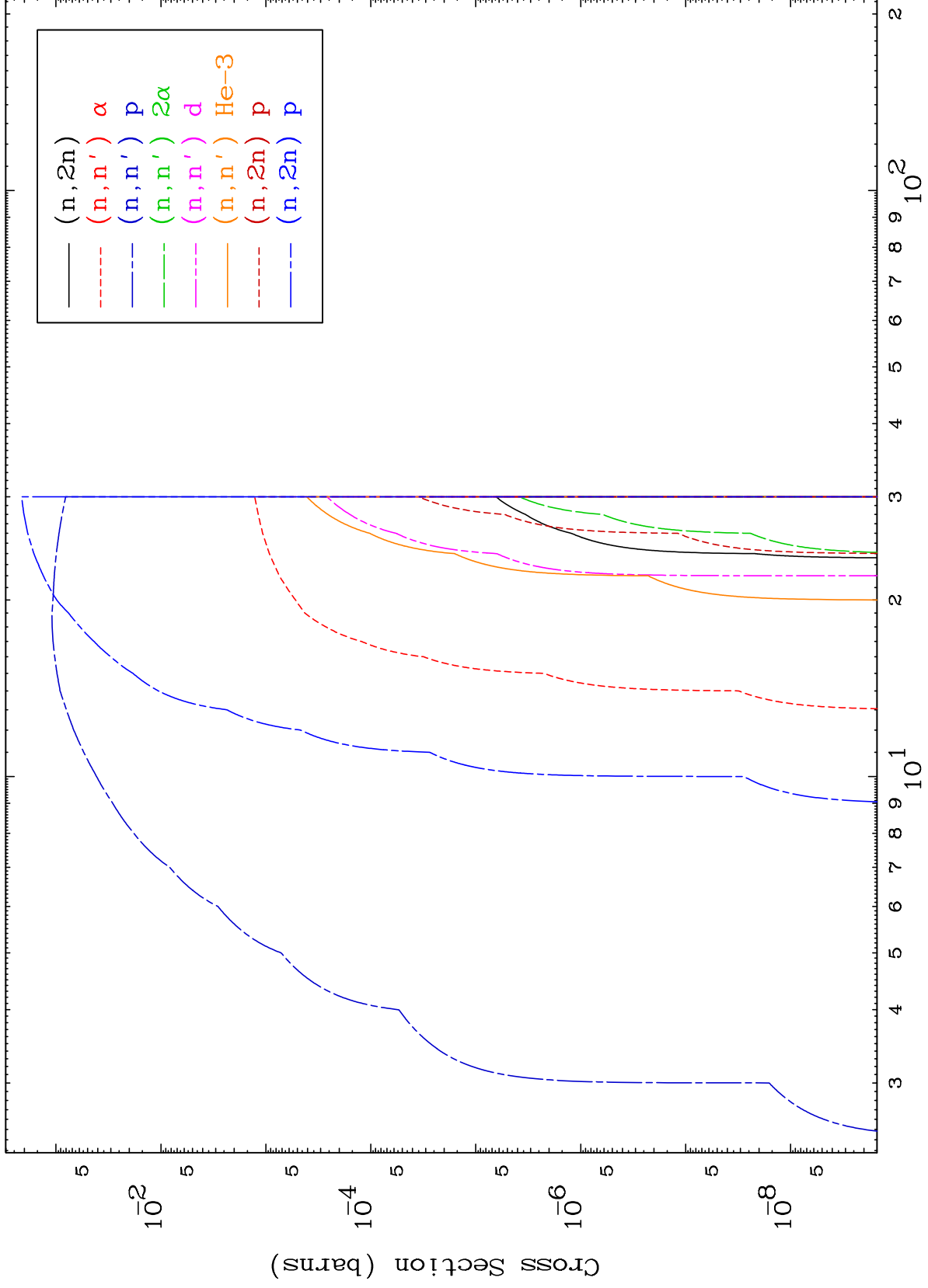
12-Mg-22



MAT 1219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

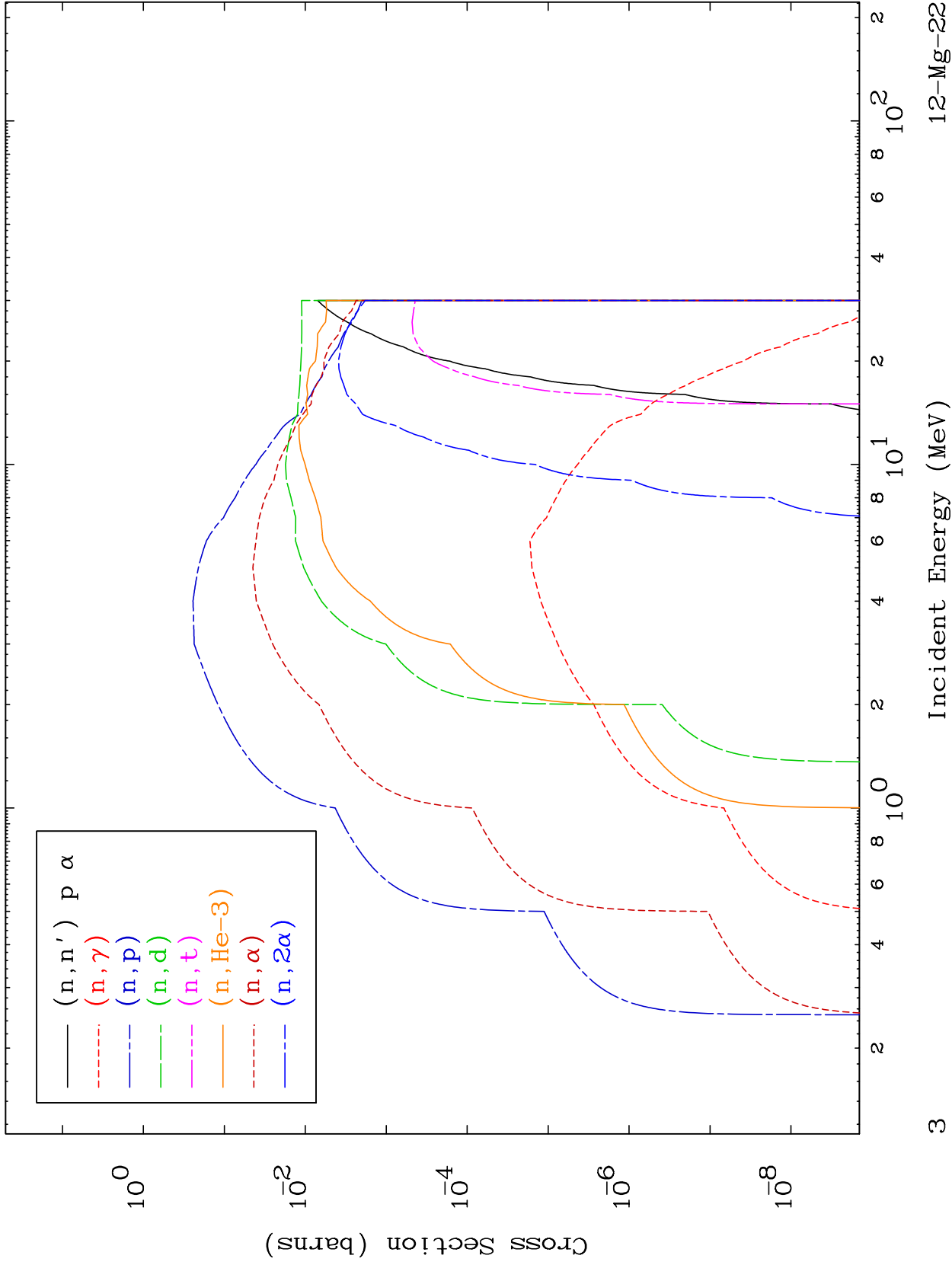
12-Mg-22



2

Incident Energy (MeV)

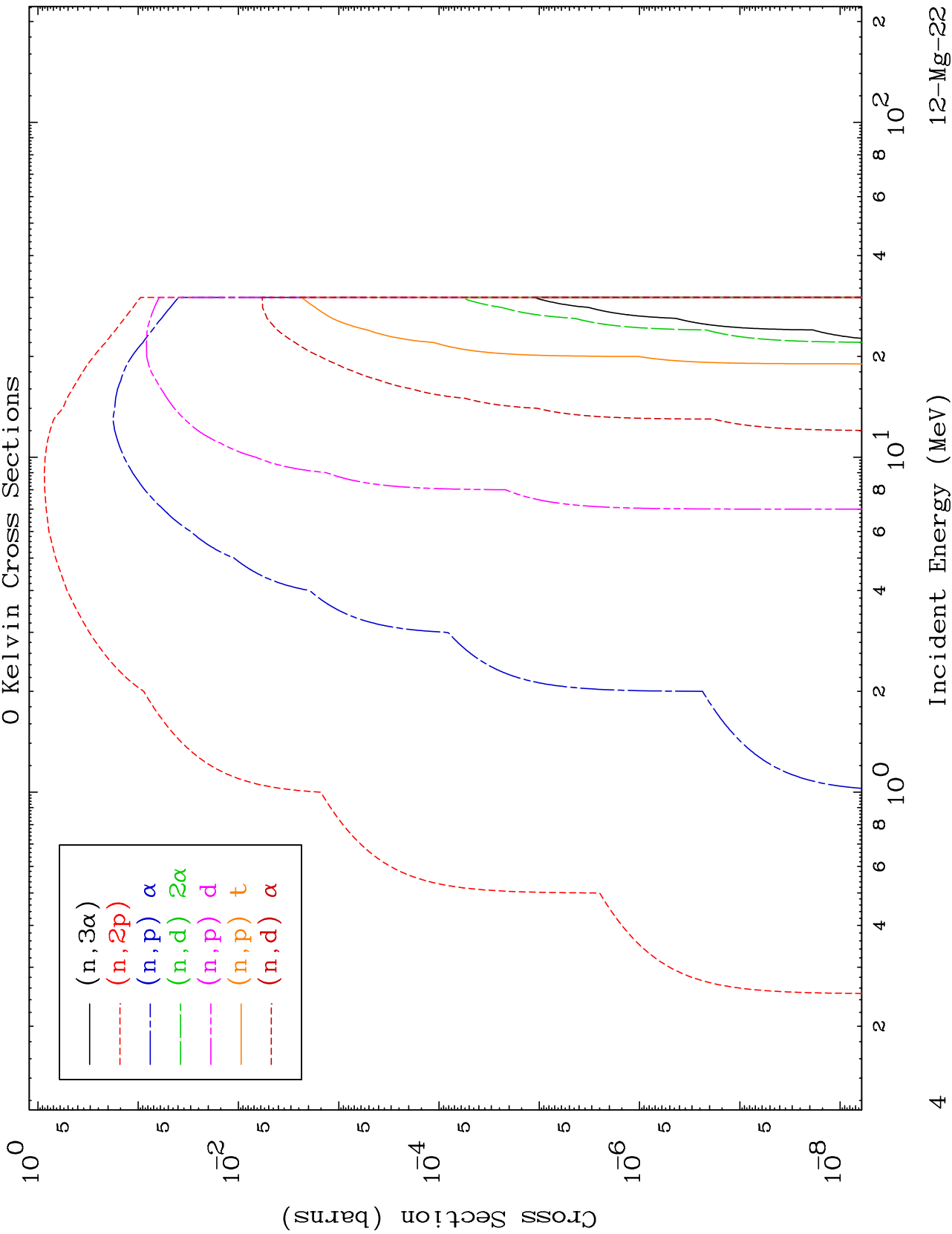
12-Mg-22

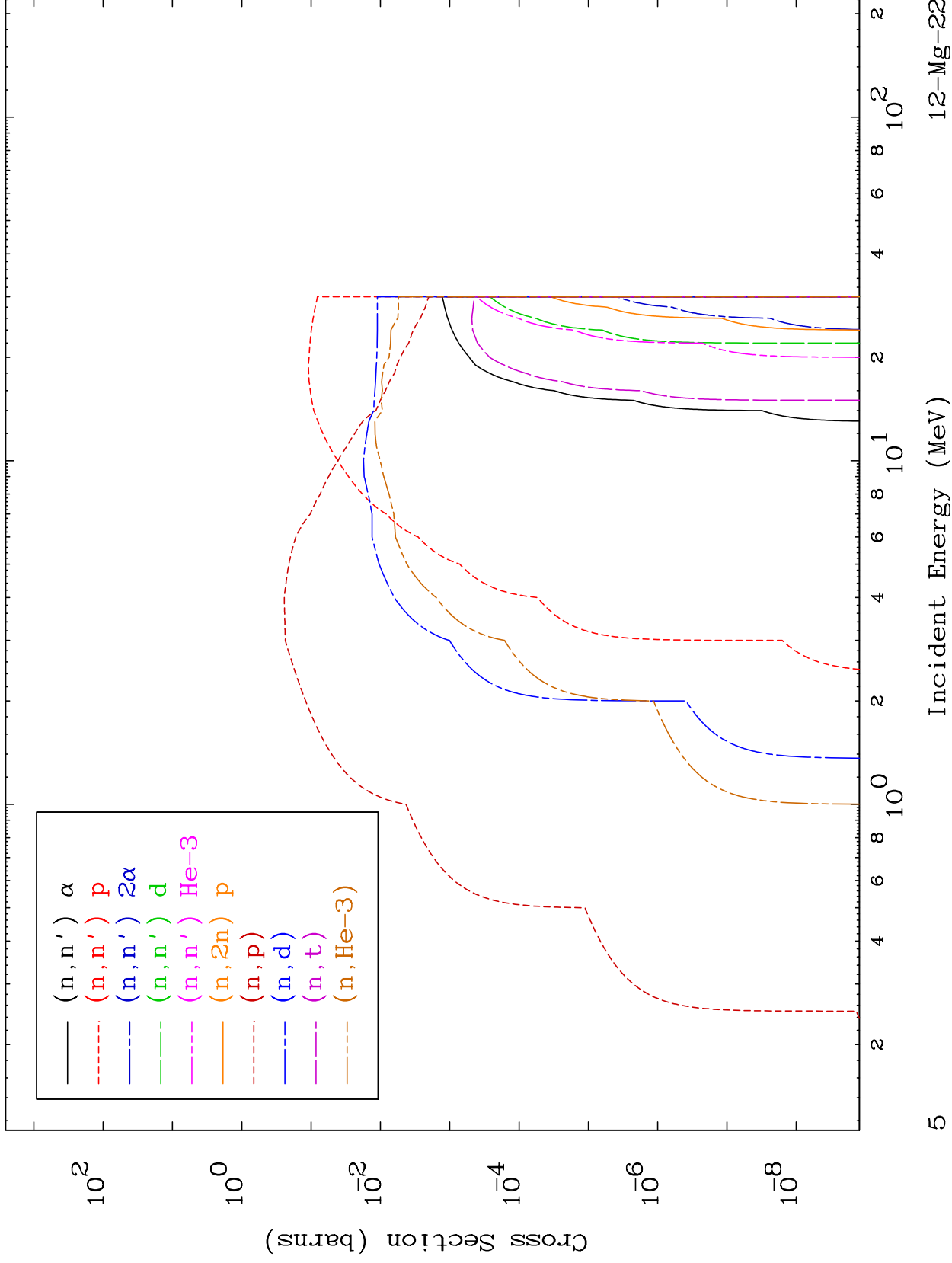


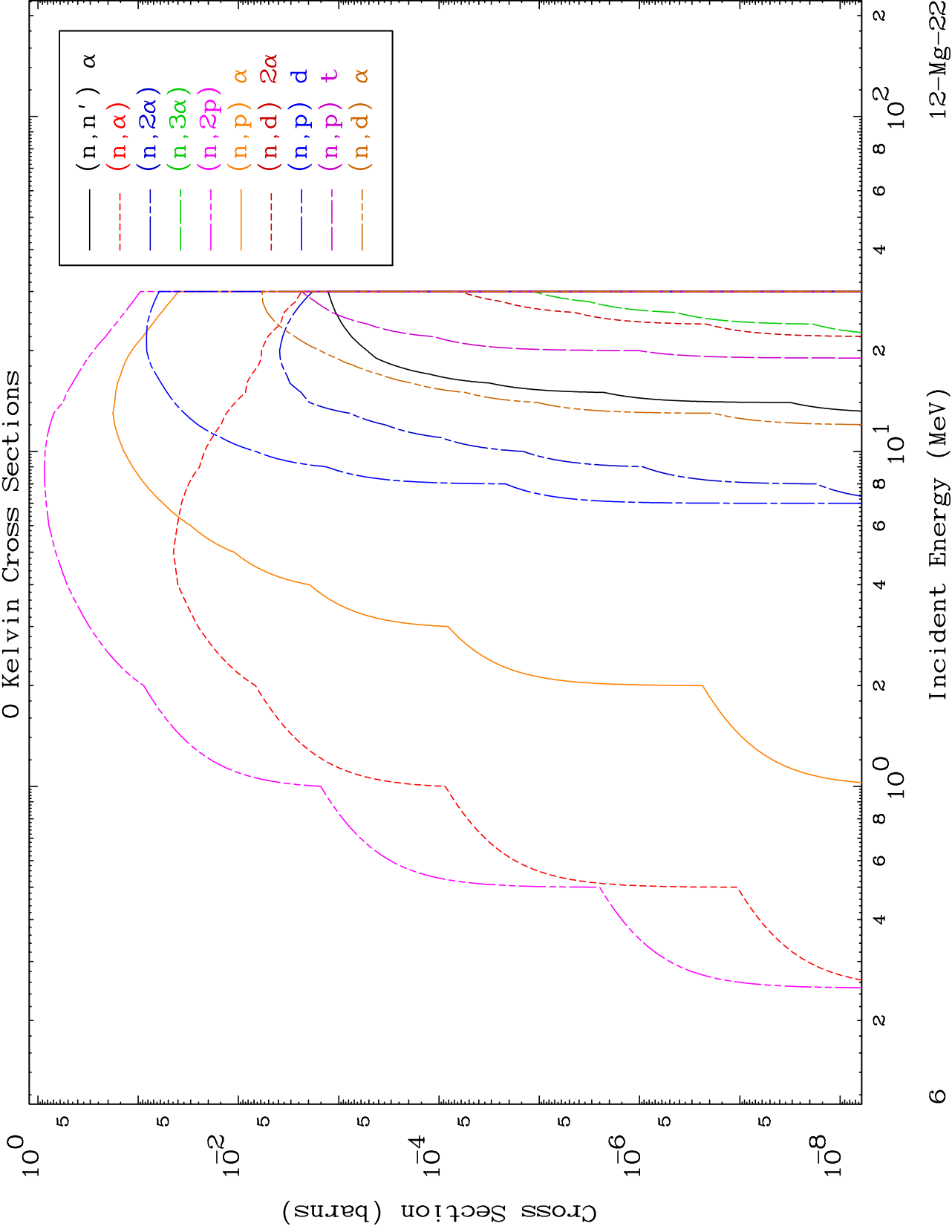
MAT 1219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

12-Mg-22



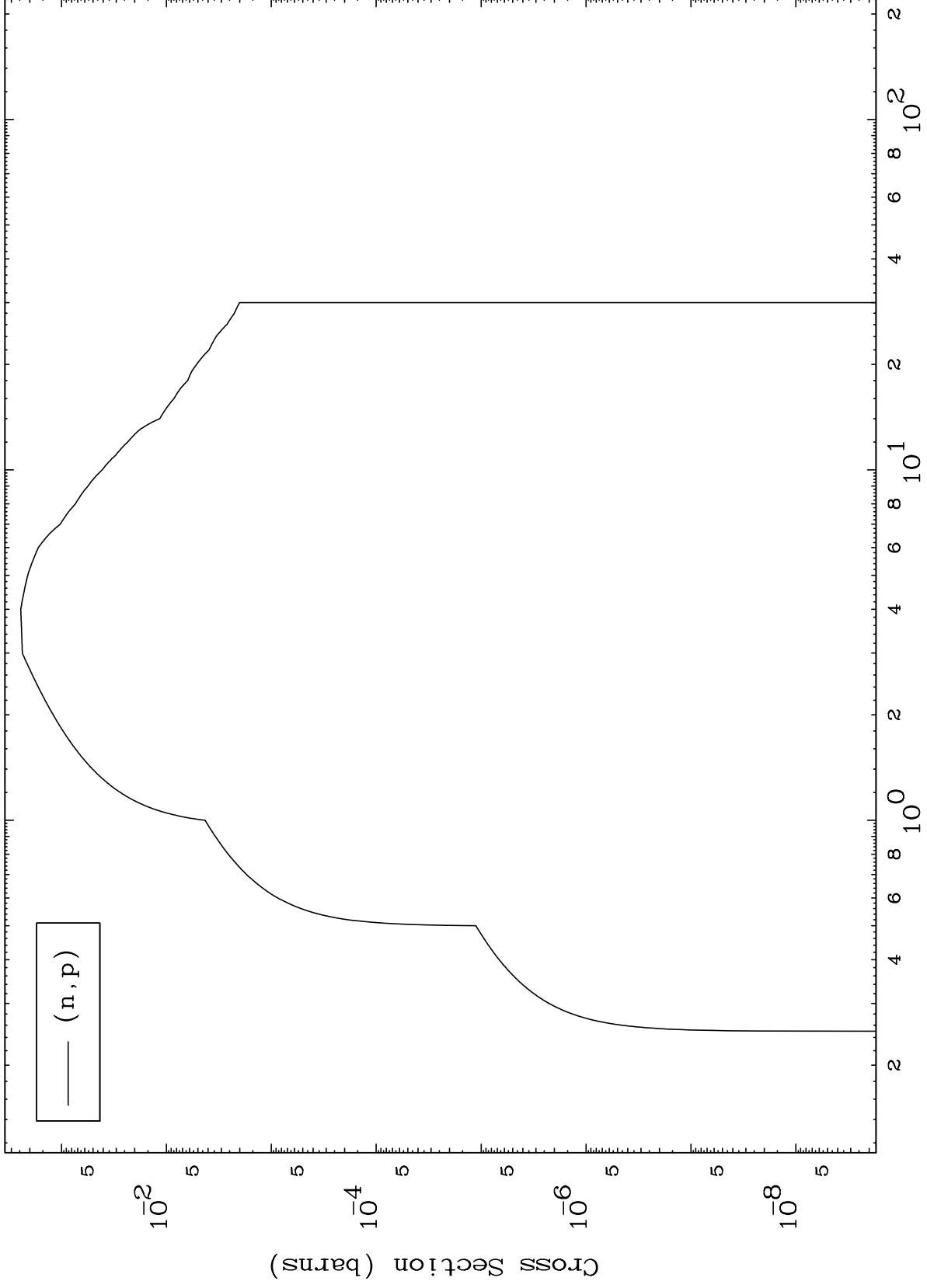




MAT 1219

¹²Mg-22

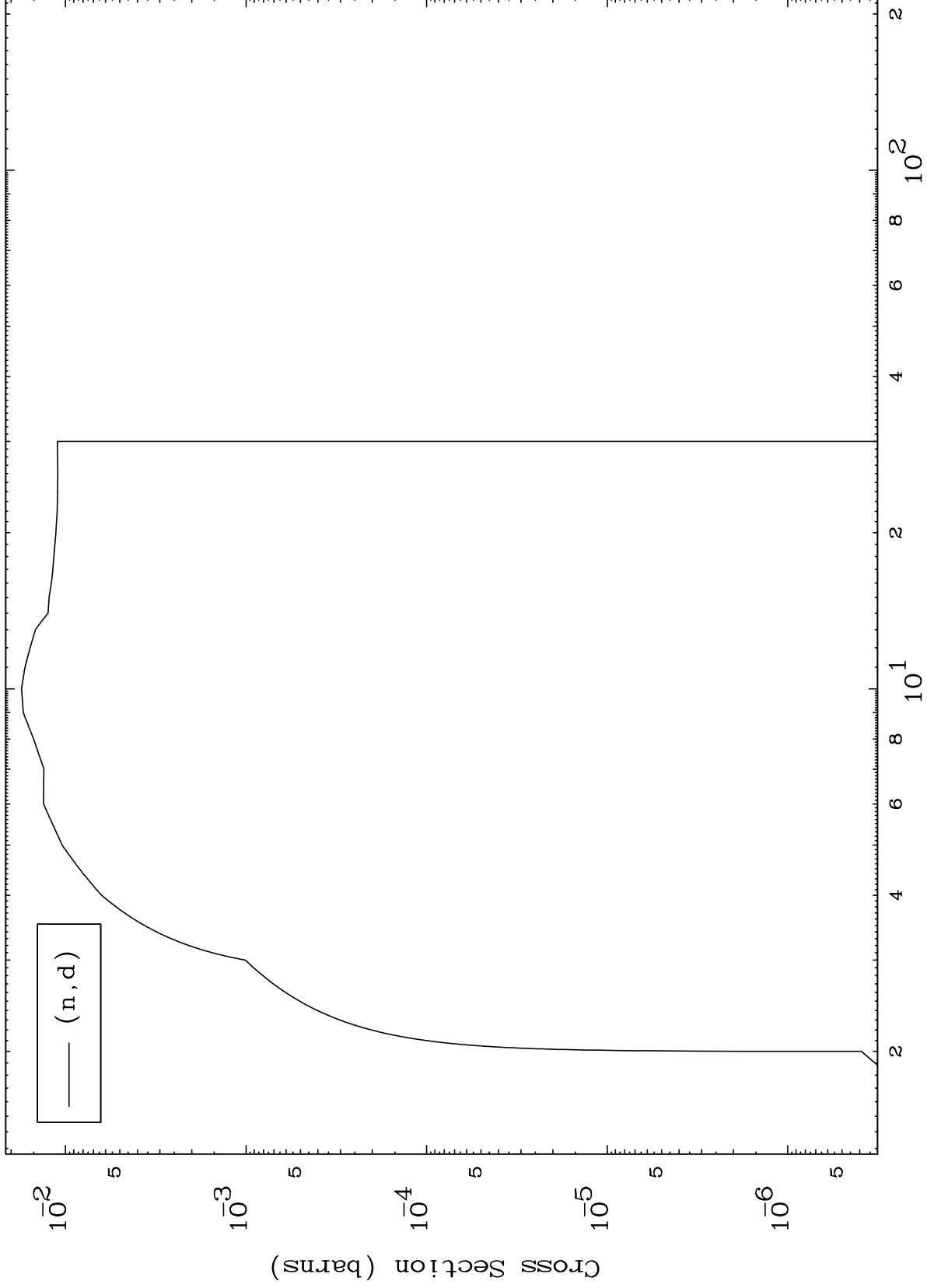
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

12-Mg-22



8

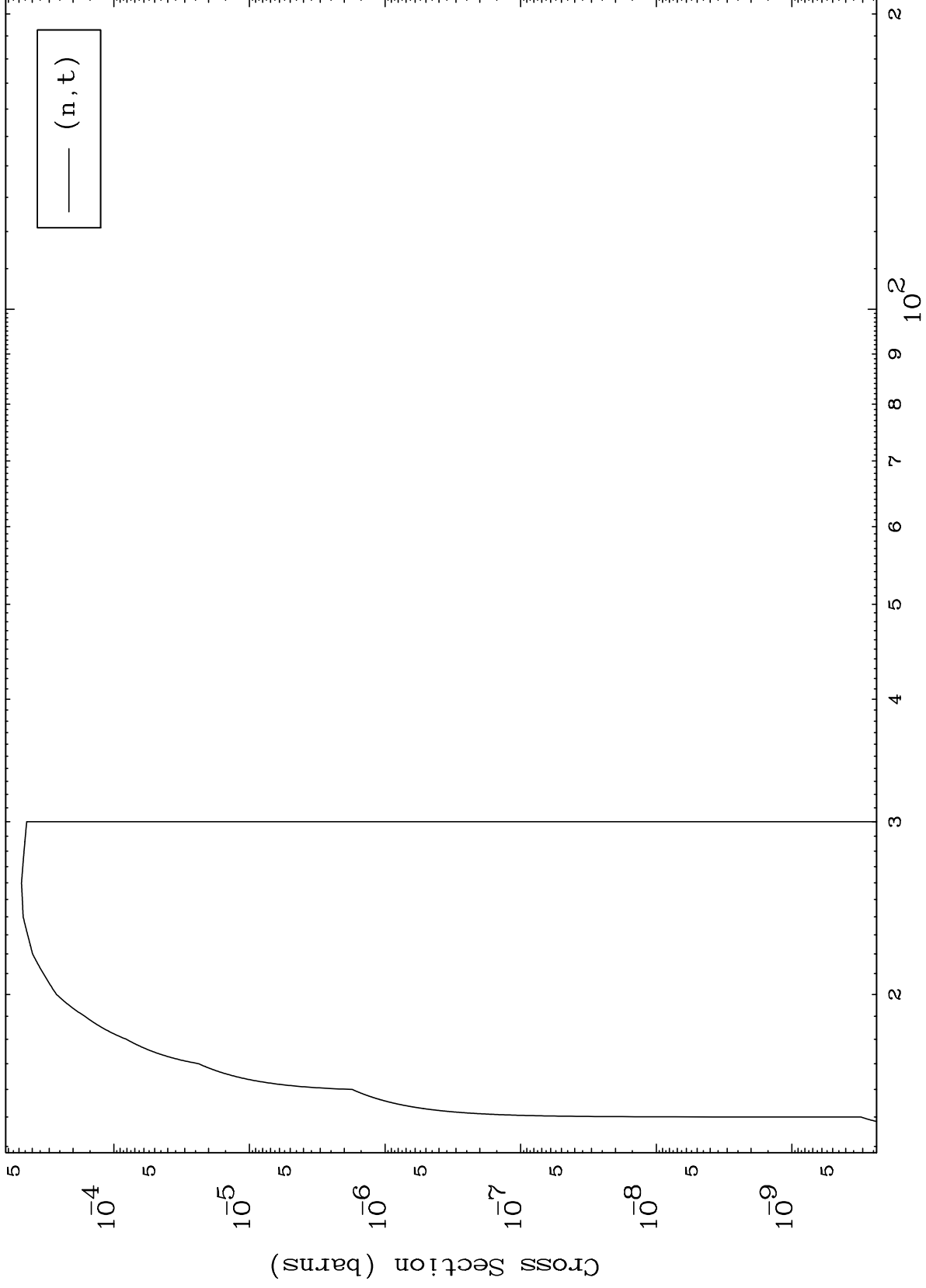
Incident Energy (MeV)

12-Mg-22

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(d,t) Levels
0 Kelvin Cross Sections

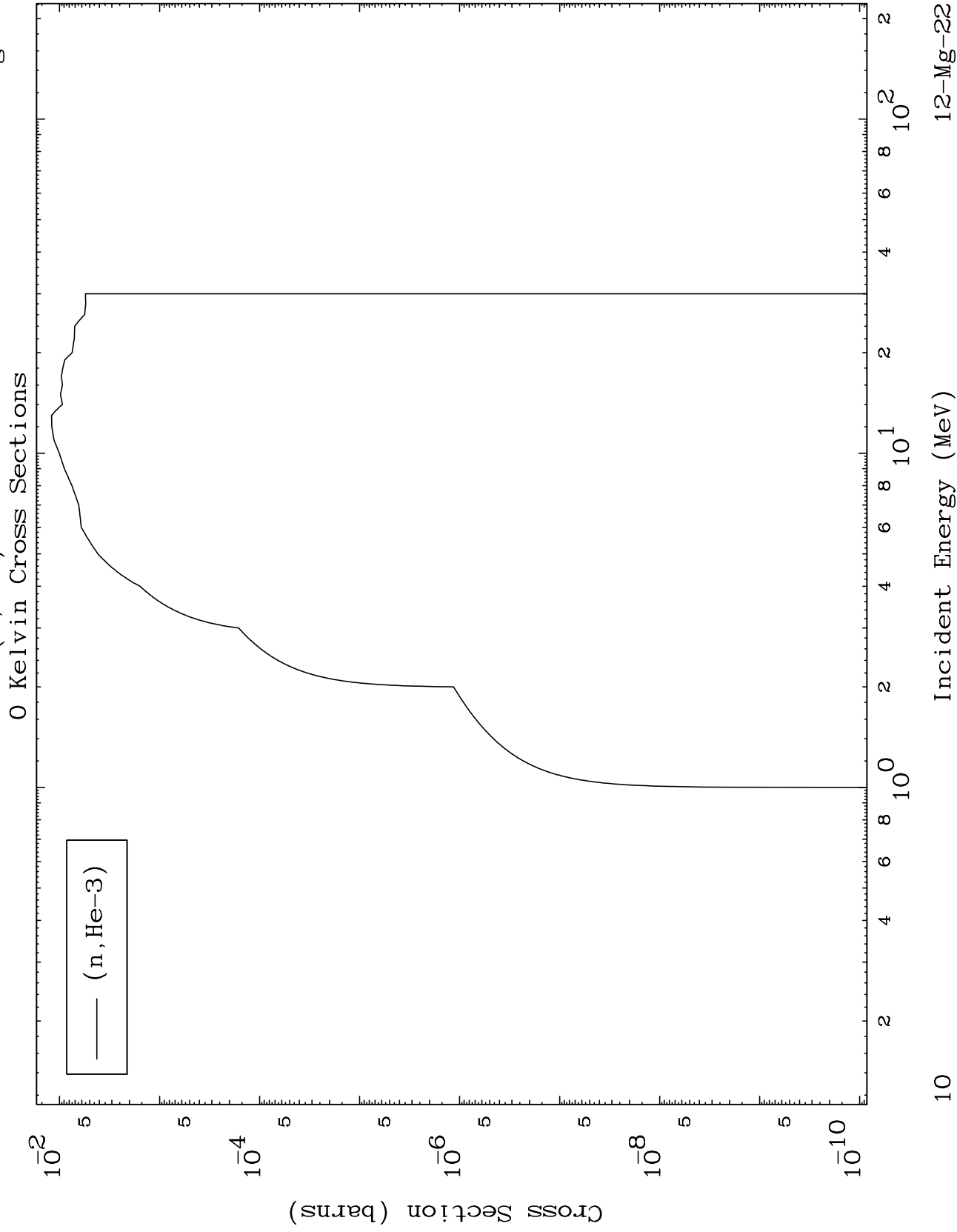
¹²Mg-22



MAT 1219

(d,He3) Levels

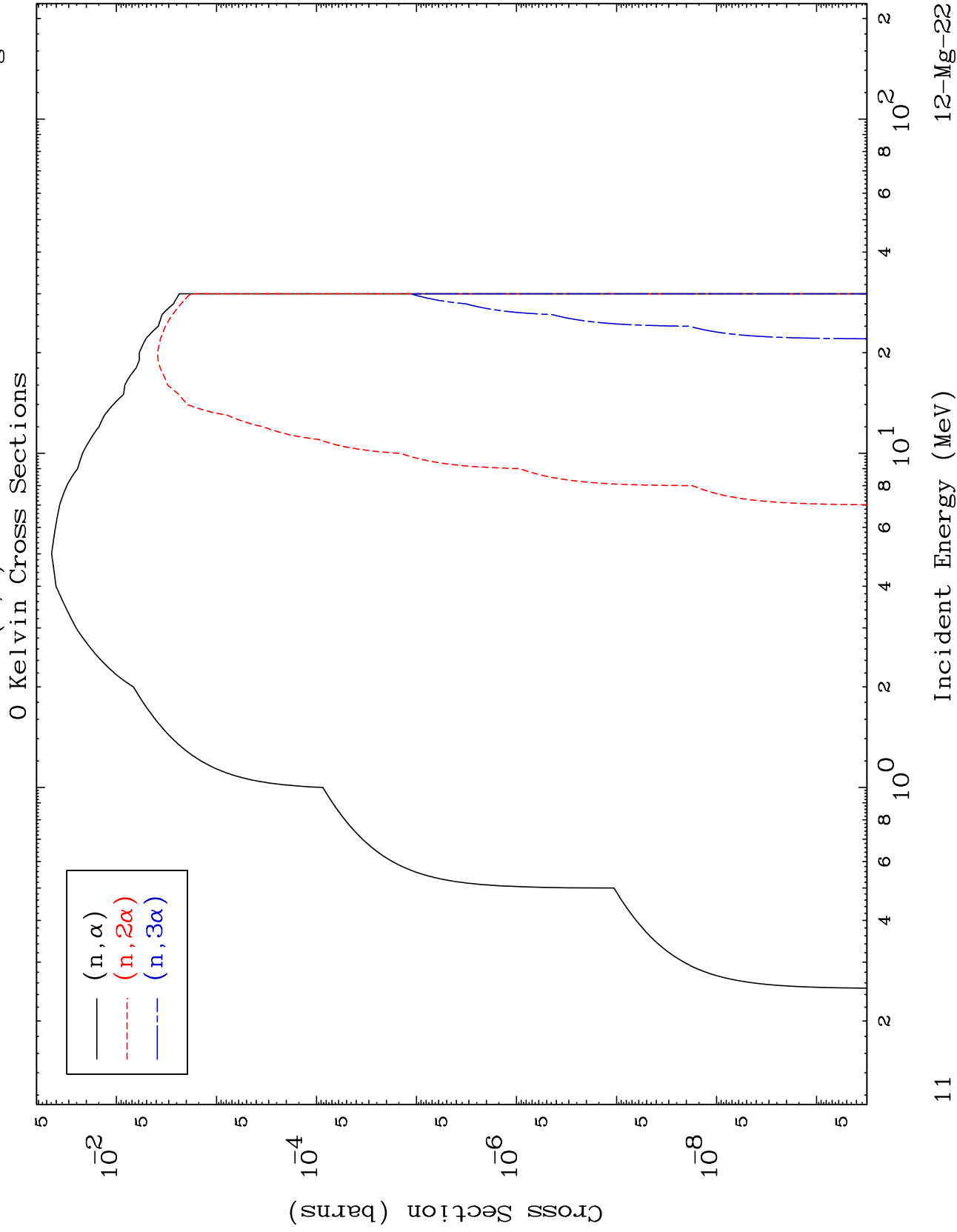
12-Mg-22



MAT 1219

(d, α) Levels

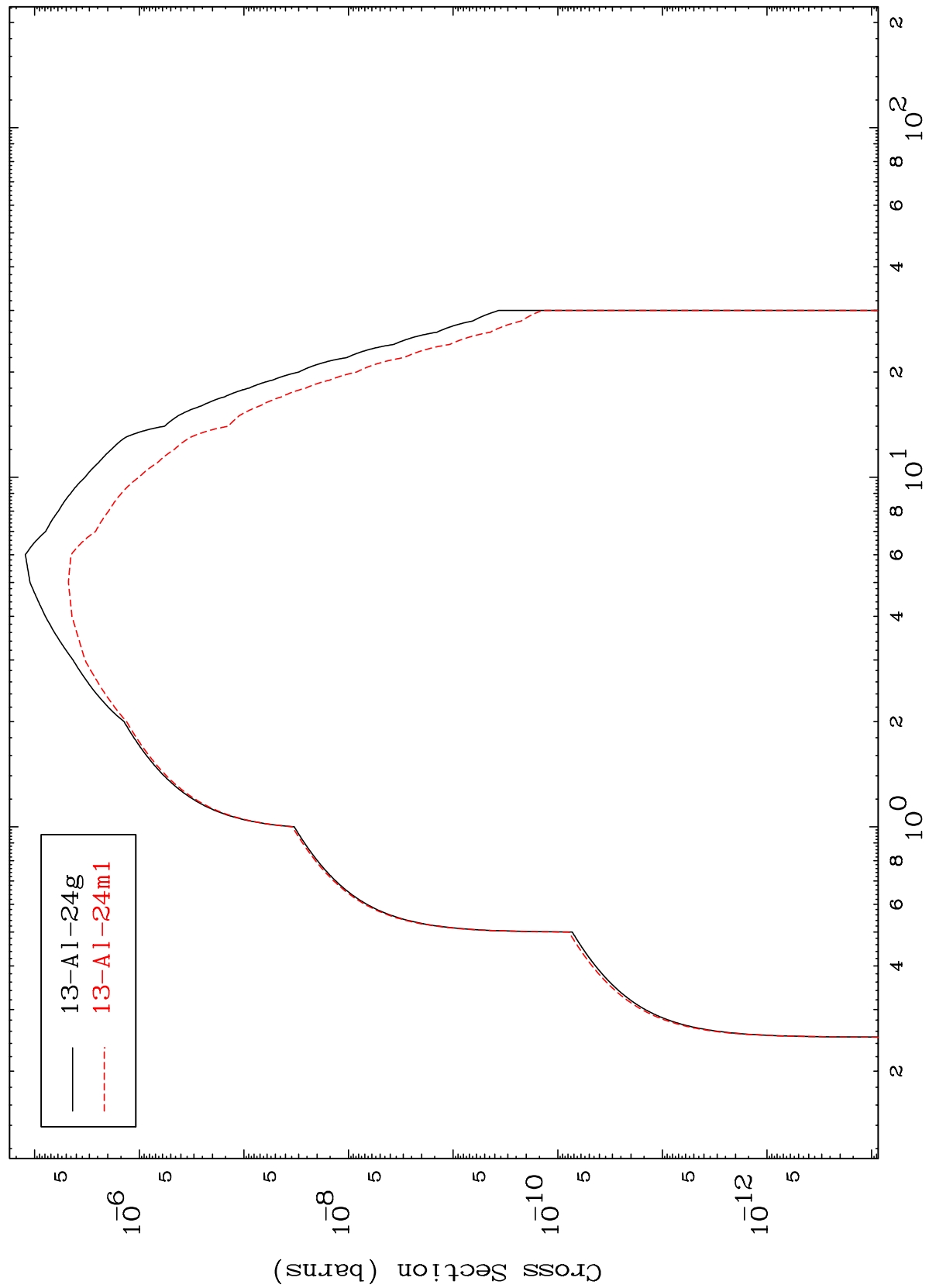
$^{12}\text{Mg-22}$



MAT 1219

12-Mg-22

Radionuclide Production Cross Section
(n, γ)



— 13-Al-24g
- - - 13-Al-24m1

12

Incident Energy (MeV)

12-Mg-22