

Program EVALPLOT
(Version 2018-1)

by

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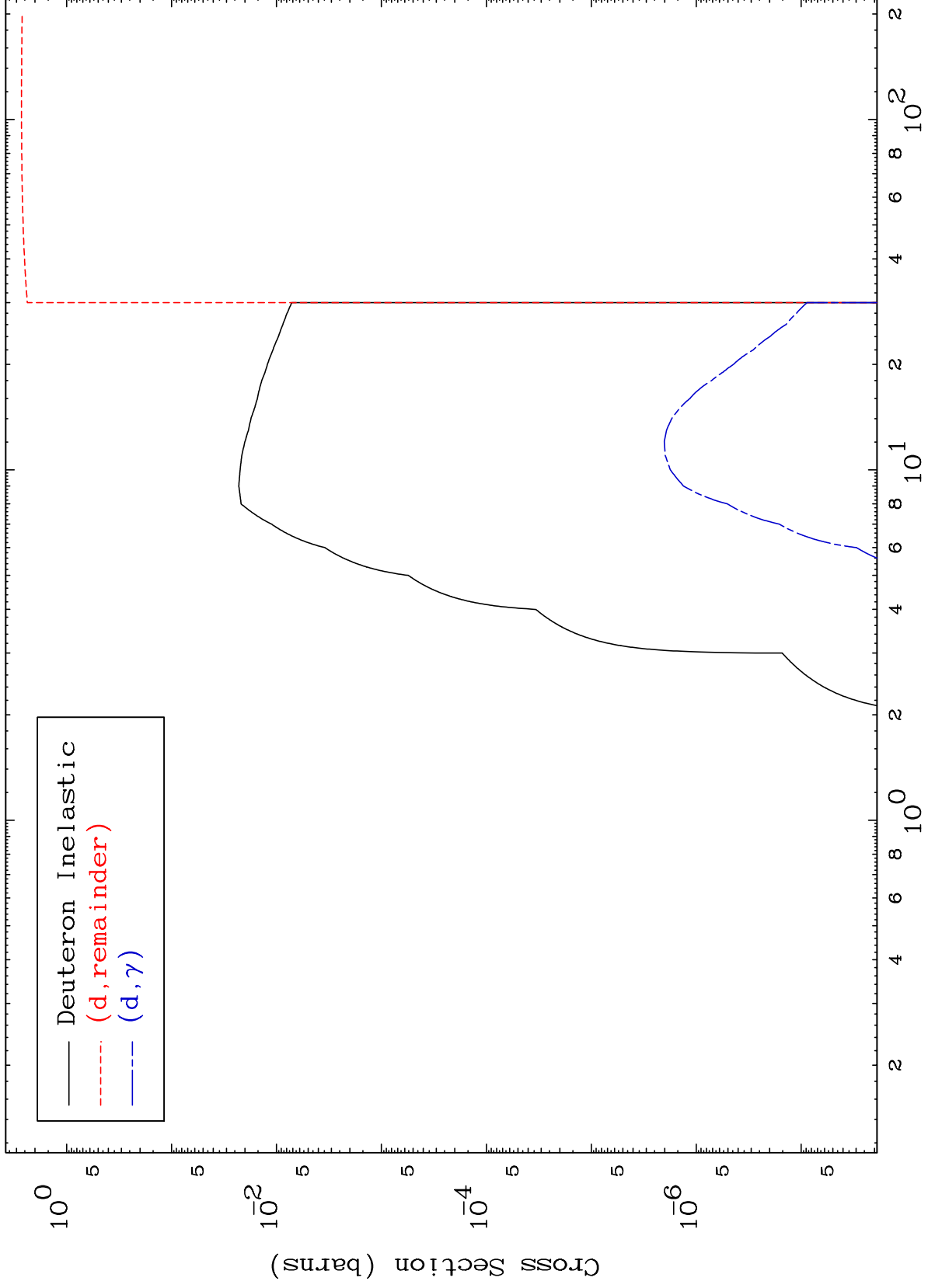
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6049

Deuteron Major
0 Kelvin Cross Sections

60-Nd-150

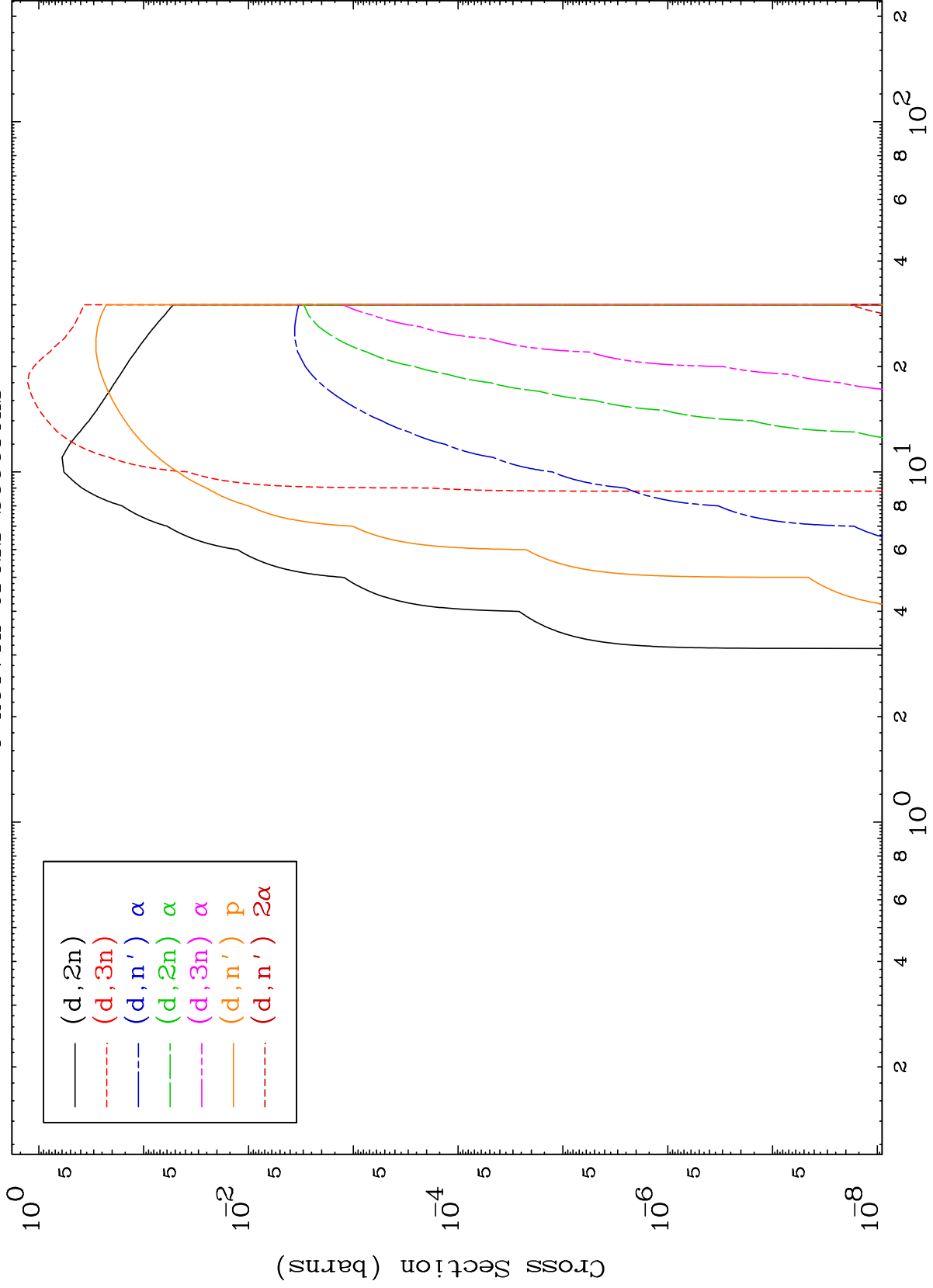


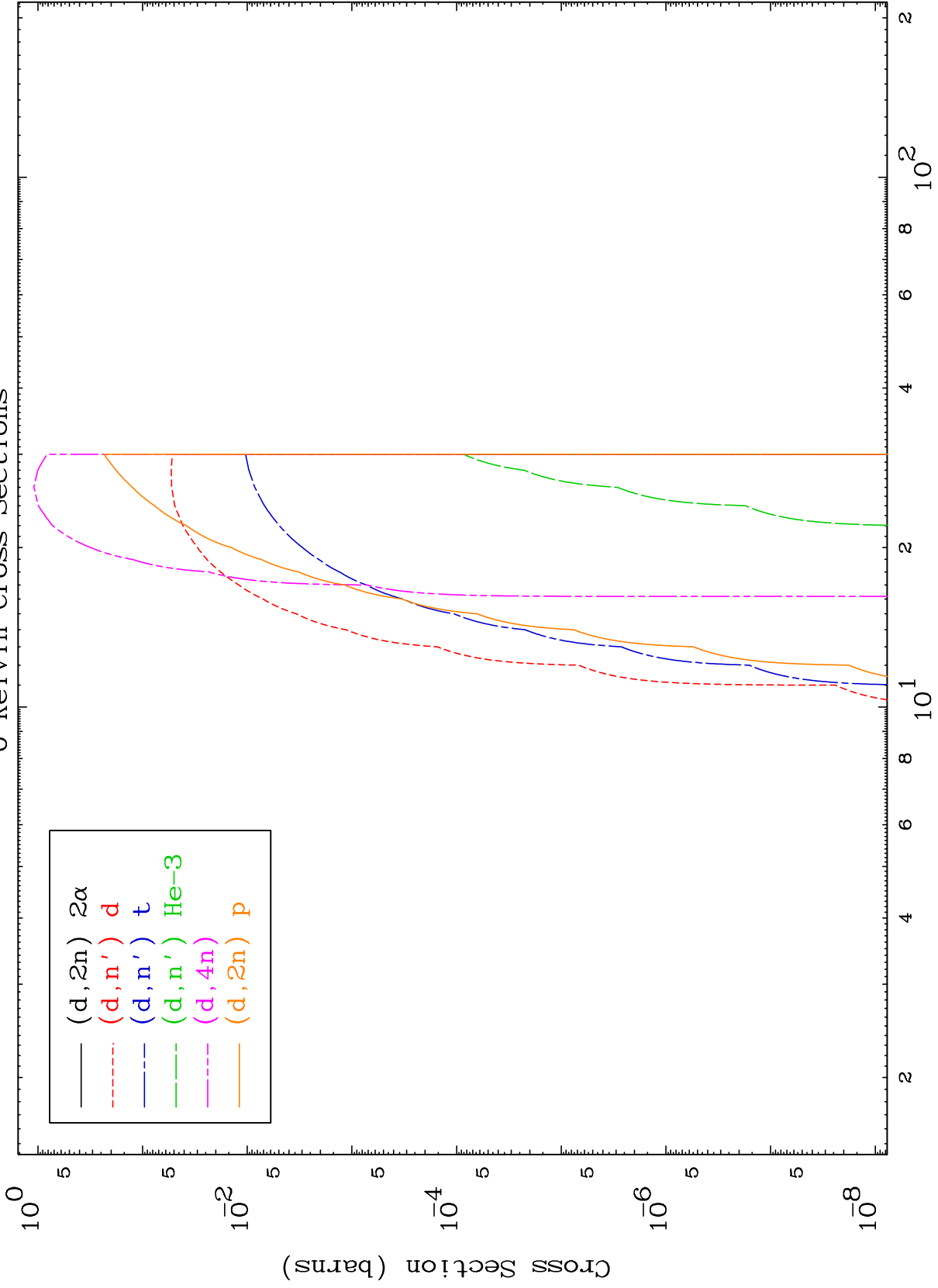
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 6049

Deuteron Neutron Production
0 Kelvin Cross Sections

60-Nd-150

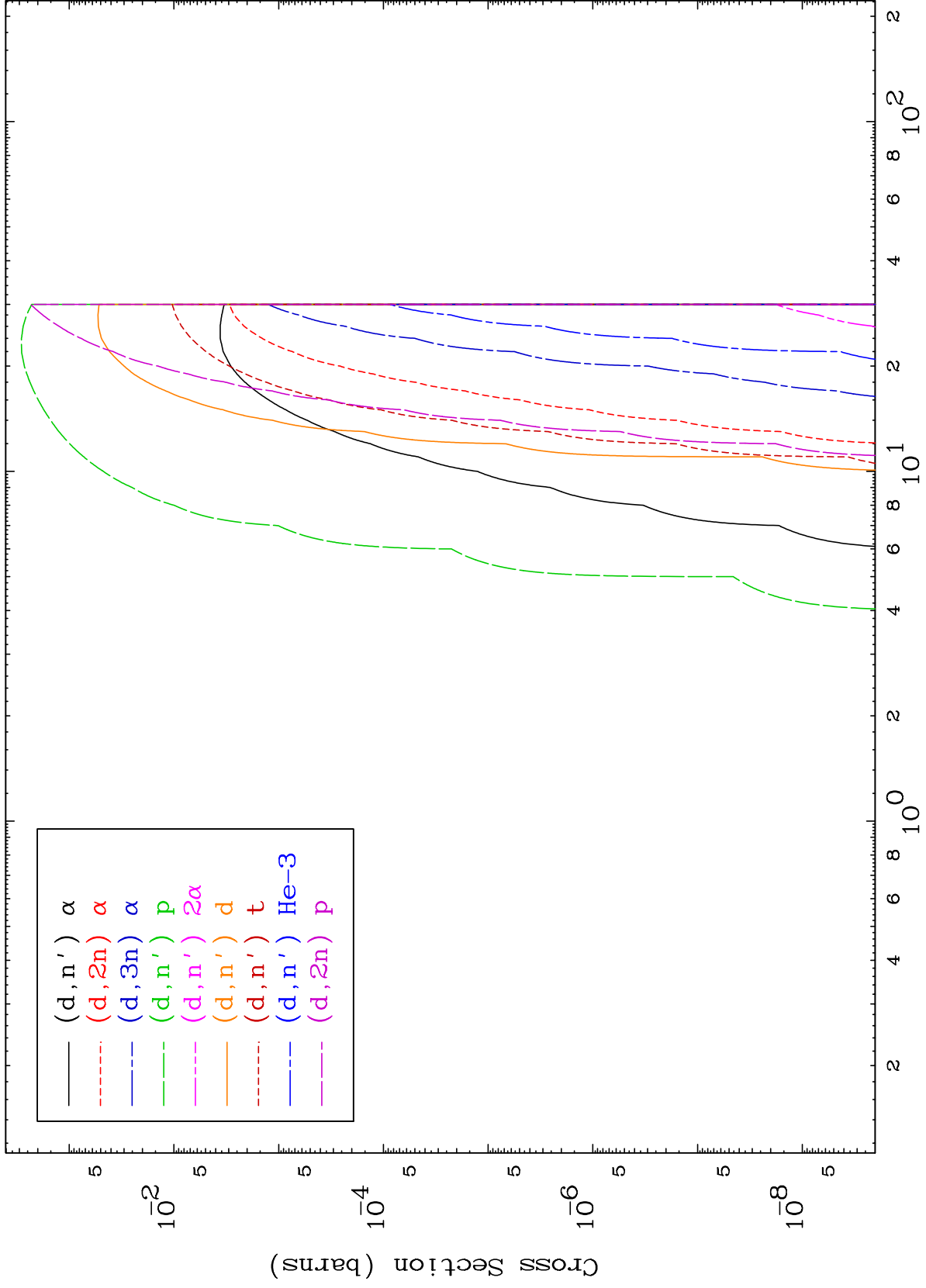




MAT 6049

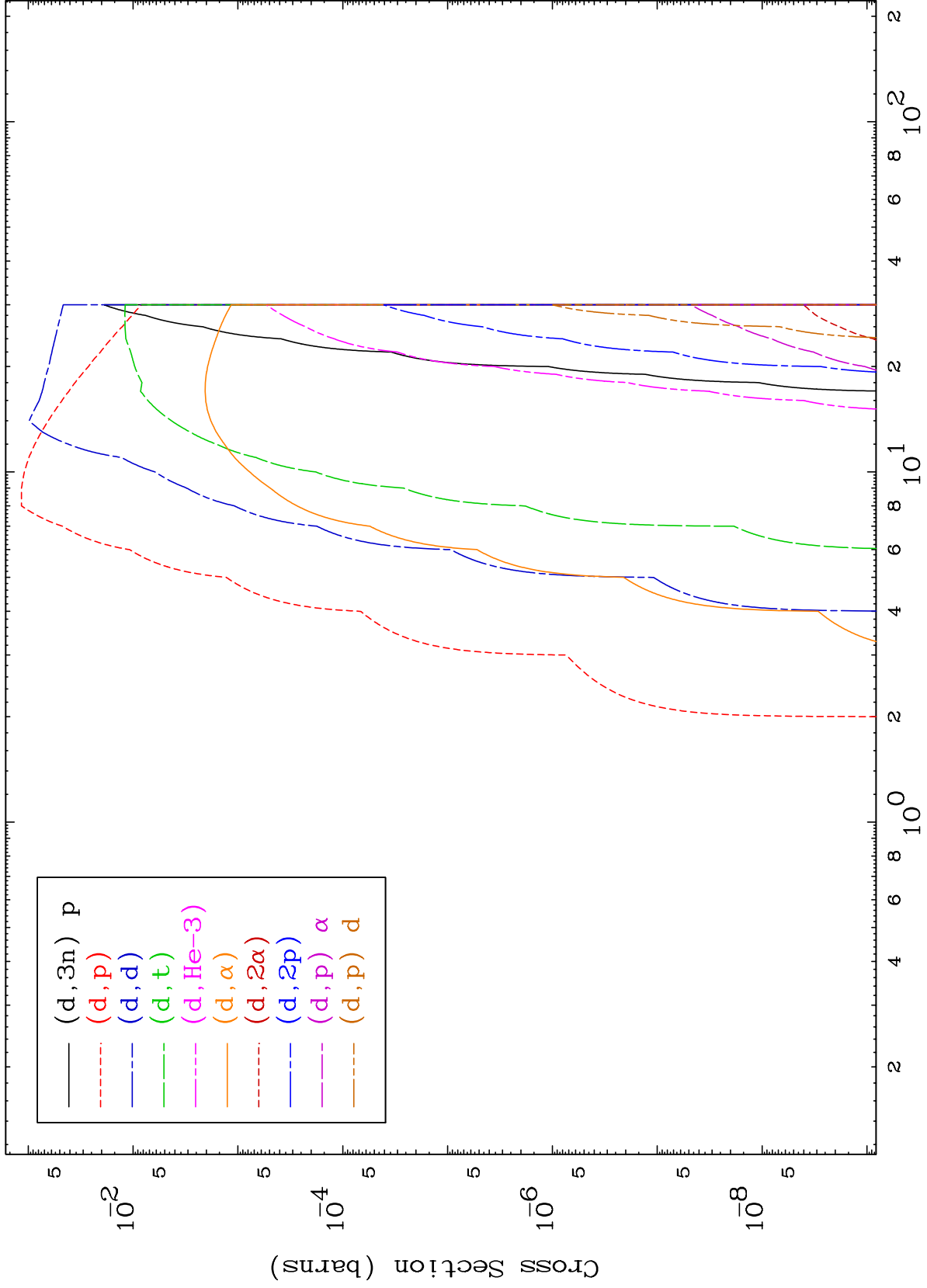
Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-150



Incident Energy (MeV)

60-Nd-150

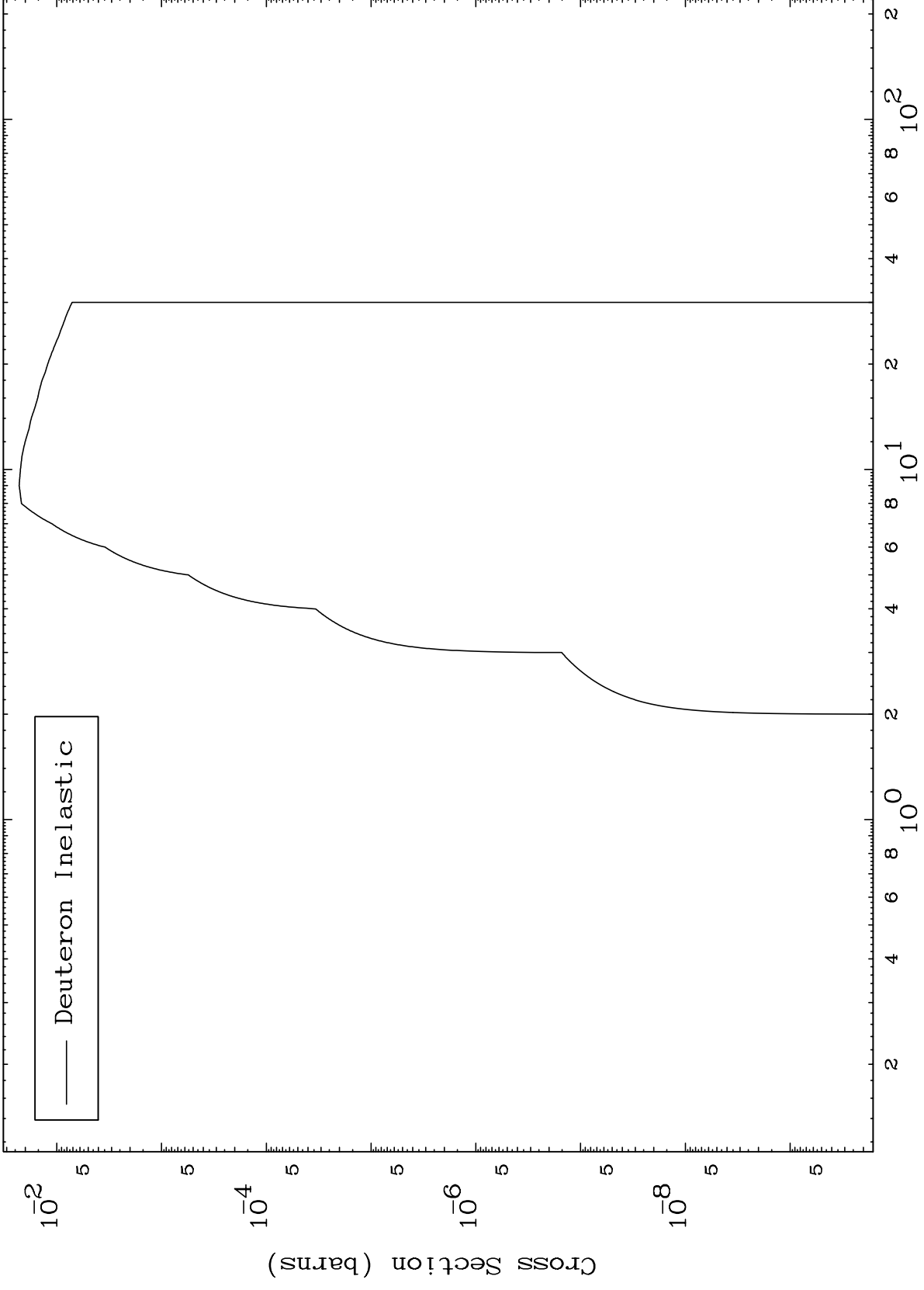


MAT 6049

(d,n') Level

60-Nd-150

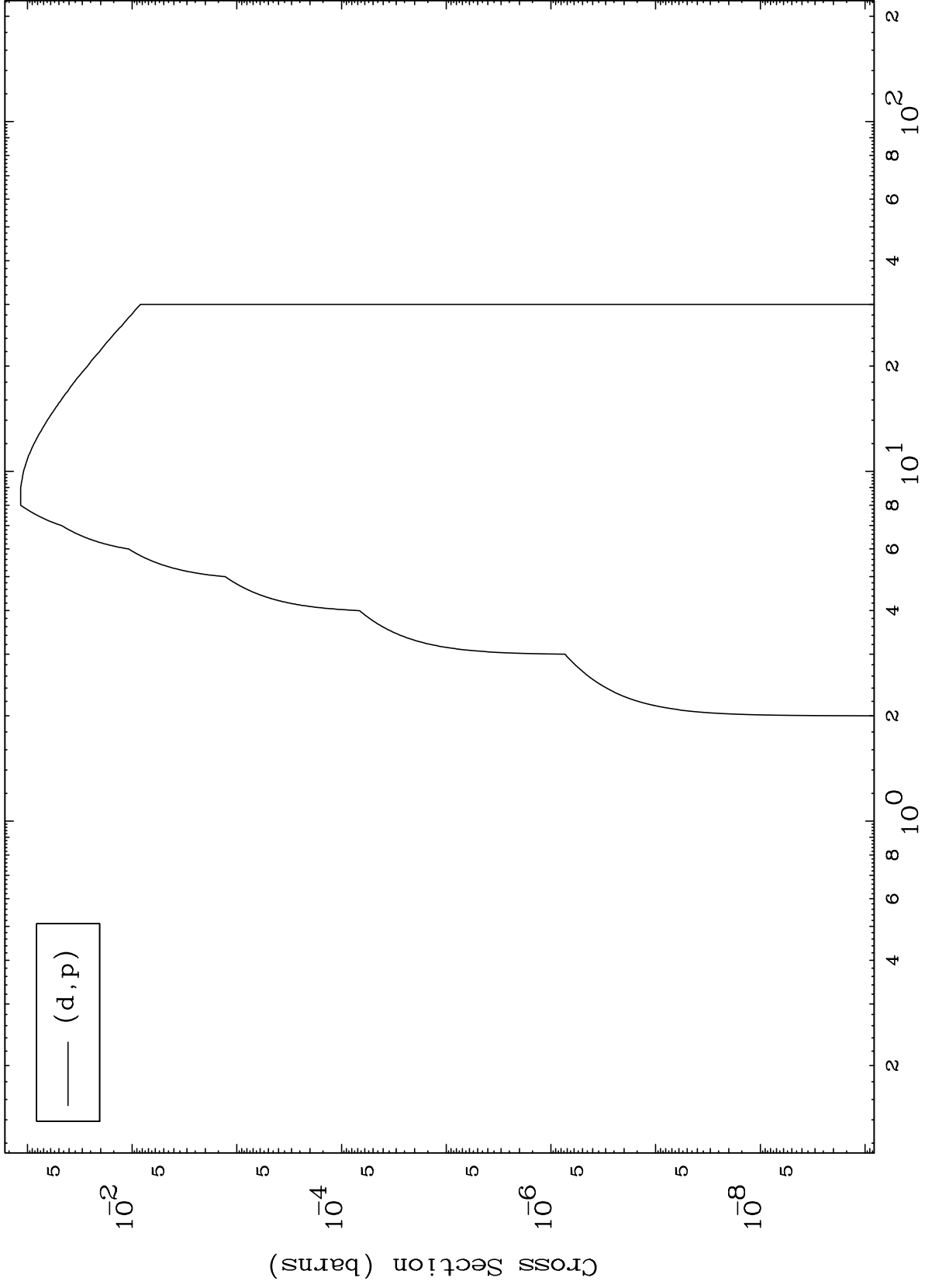
0 Kelvin Cross Sections



MAT 6049

(d,p) Levels
0 Kelvin Cross Sections

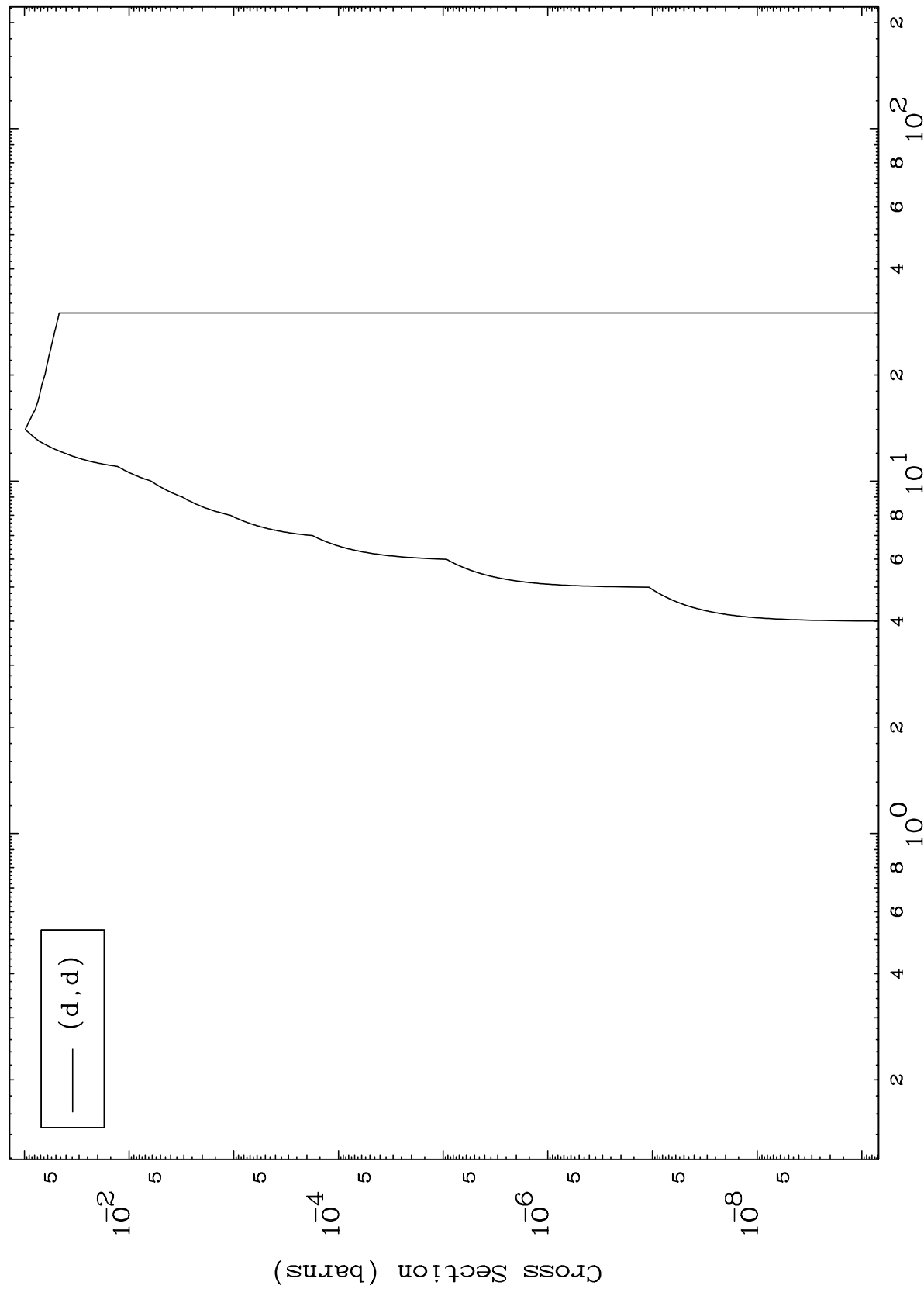
60-Nd-150



MAT 6049

60-Nd-150

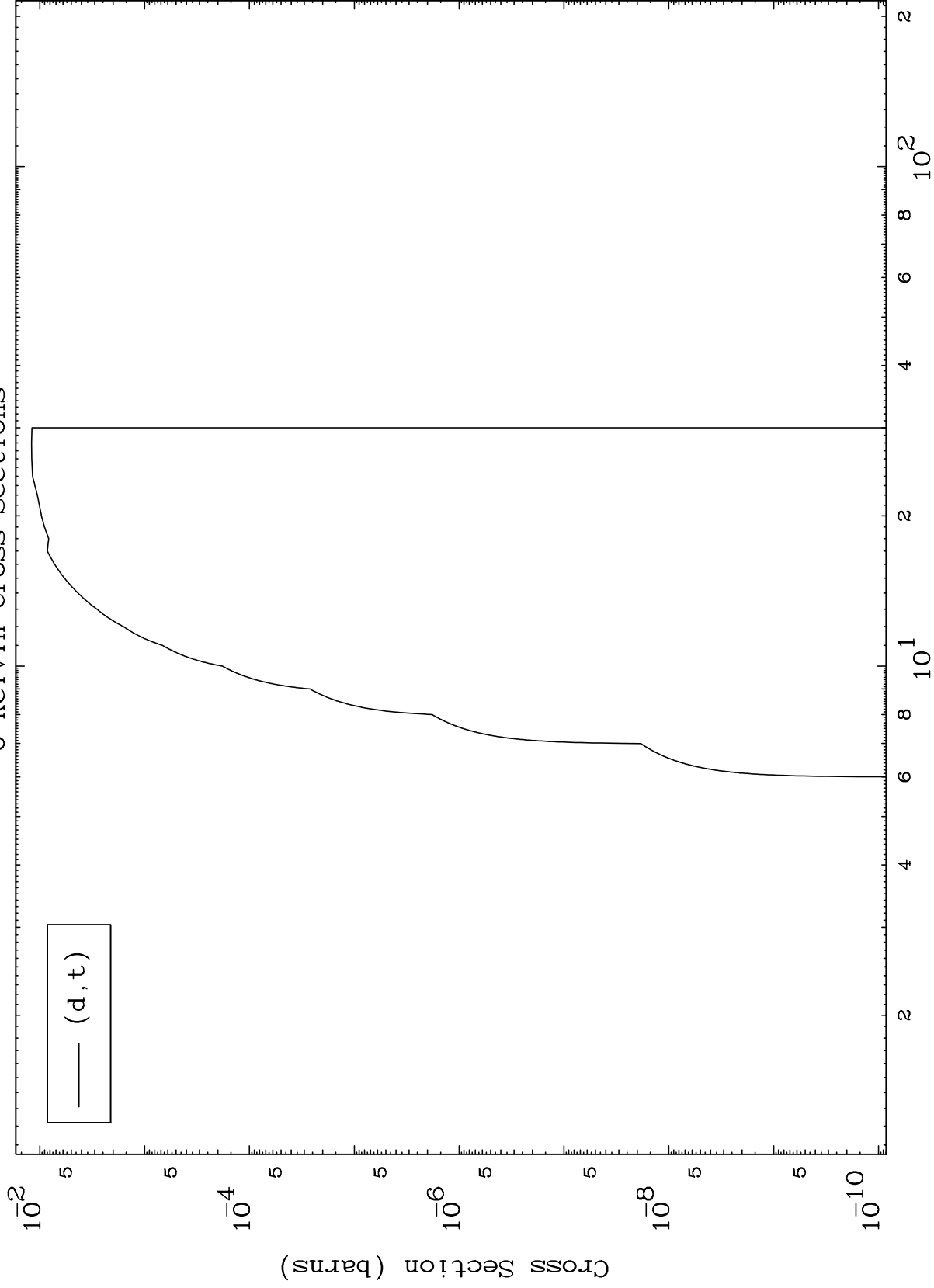
(d,d) Levels
0 Kelvin Cross Sections



MAT 6049

(d,t) Levels
0 Kelvin Cross Sections

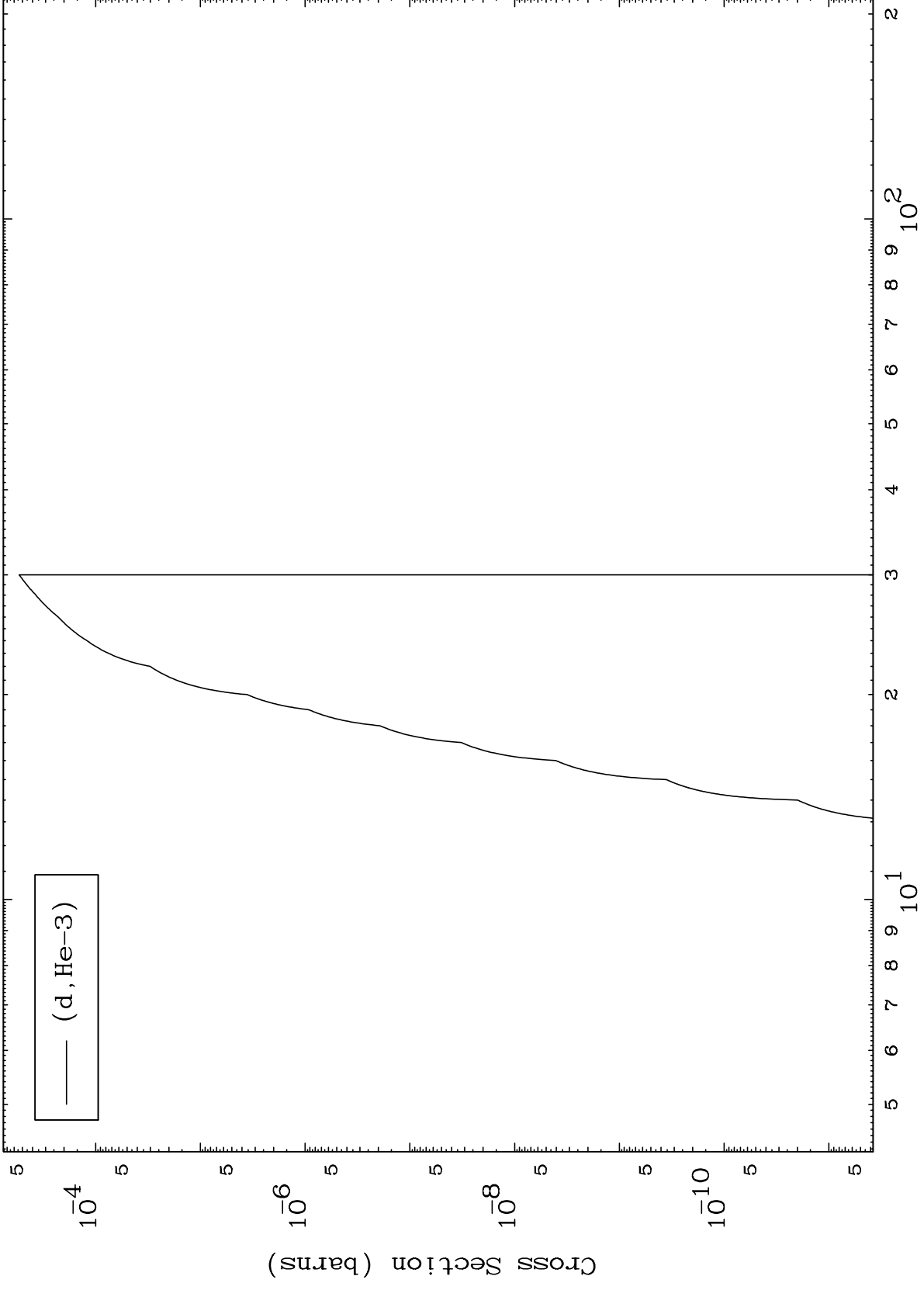
60-Nd-150



MAT 6049

(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-150



10

Incident Energy (MeV)

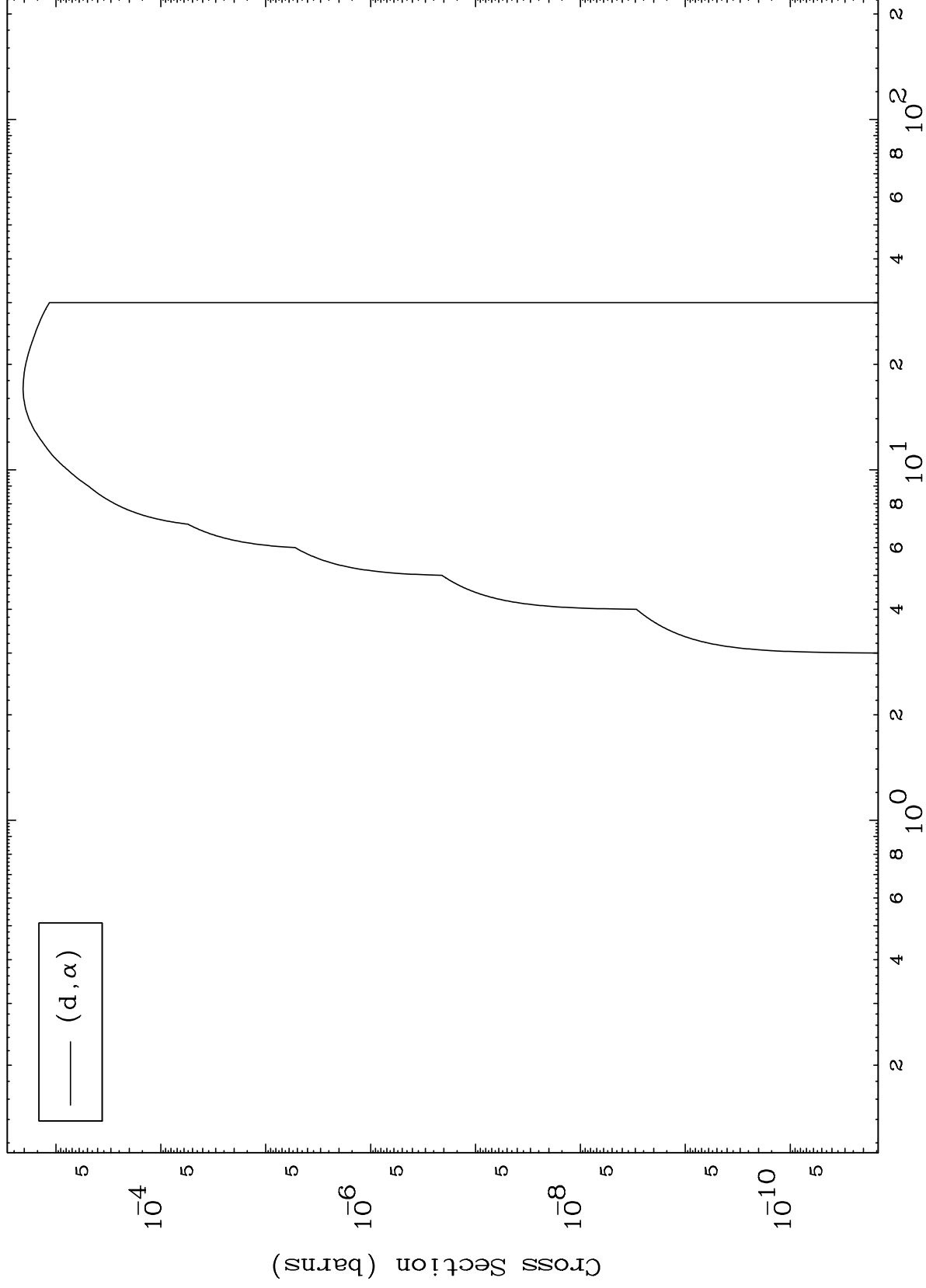
60-Nd-150

MAT 6049

(d, α) Levels

60-Nd-150

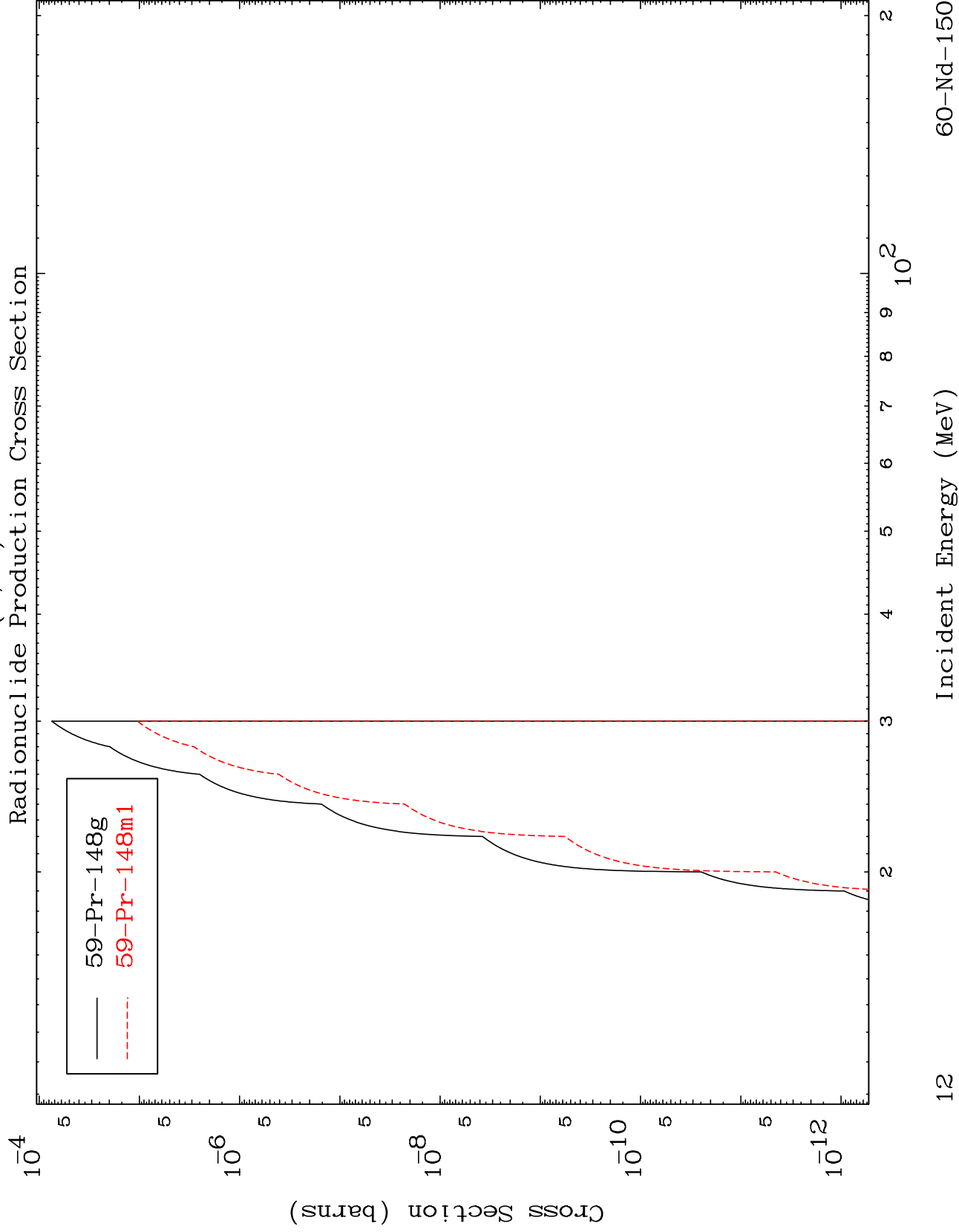
0 Kelvin Cross Sections



MAT 6049

(d,n') He-3

60-Nd-150



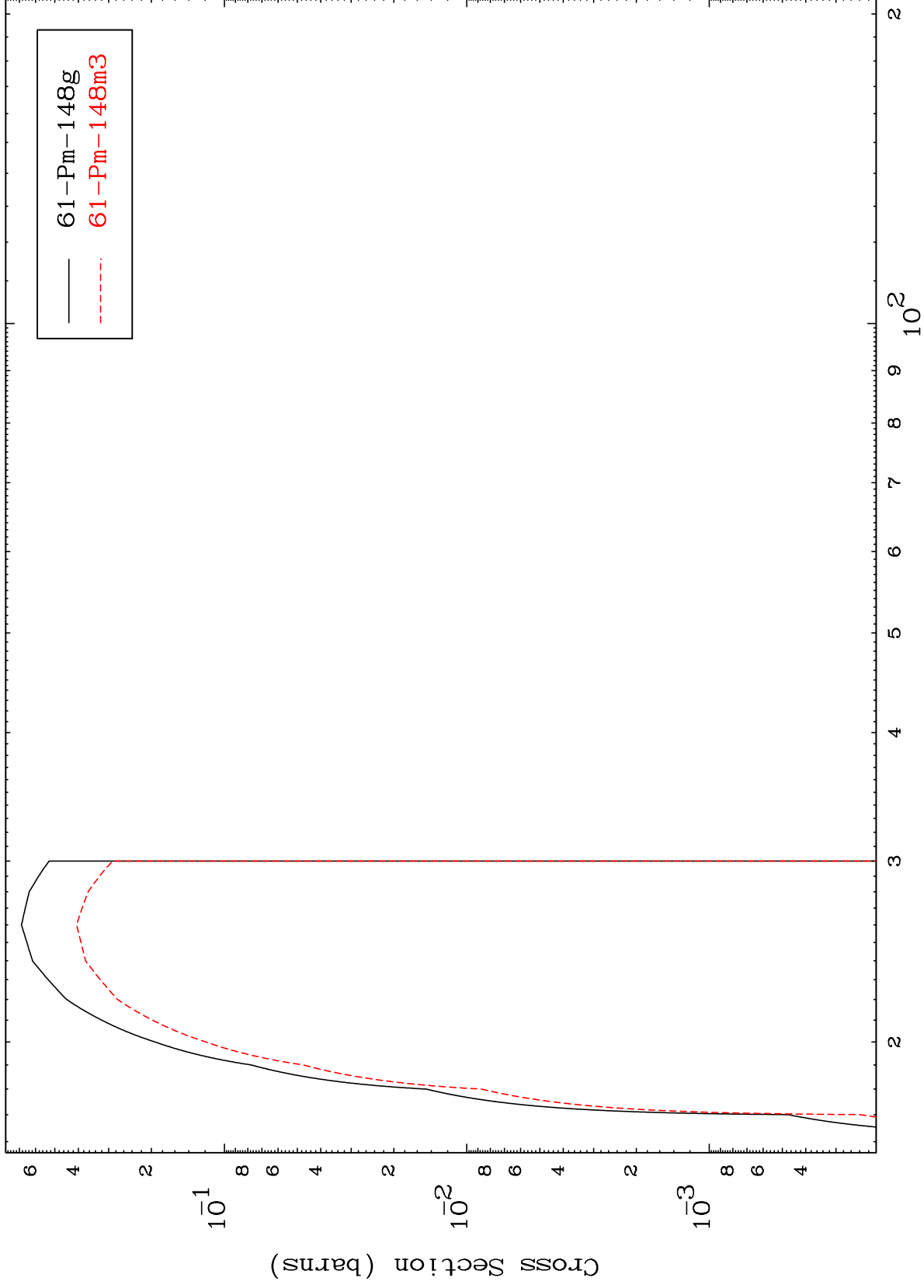
12

MAT 6049

(d,4n)

60-Nd-150

Radionuclide Production Cross Section



13

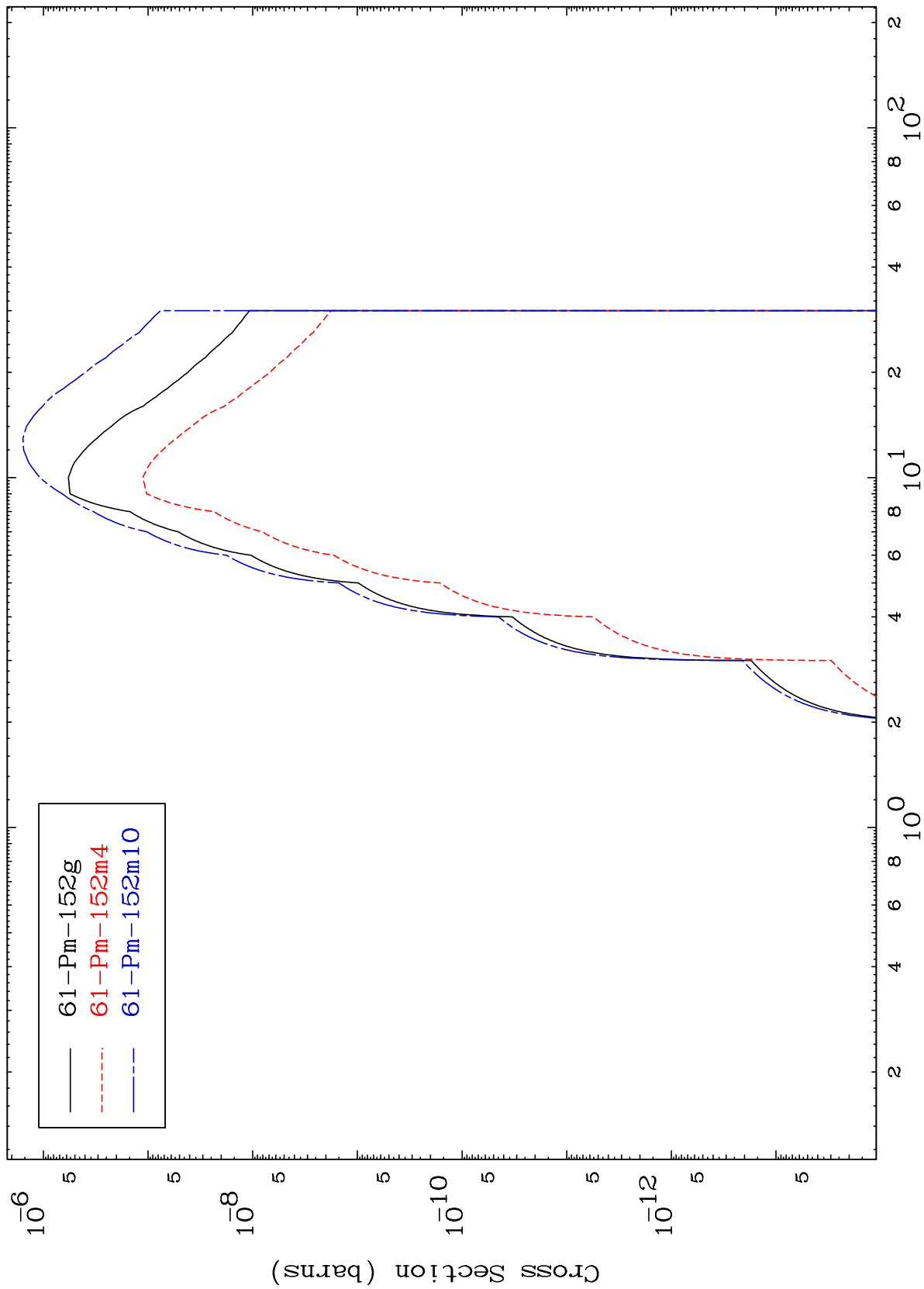
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

(d, γ)
Radionuclide Production Cross Section



60-Nd-150

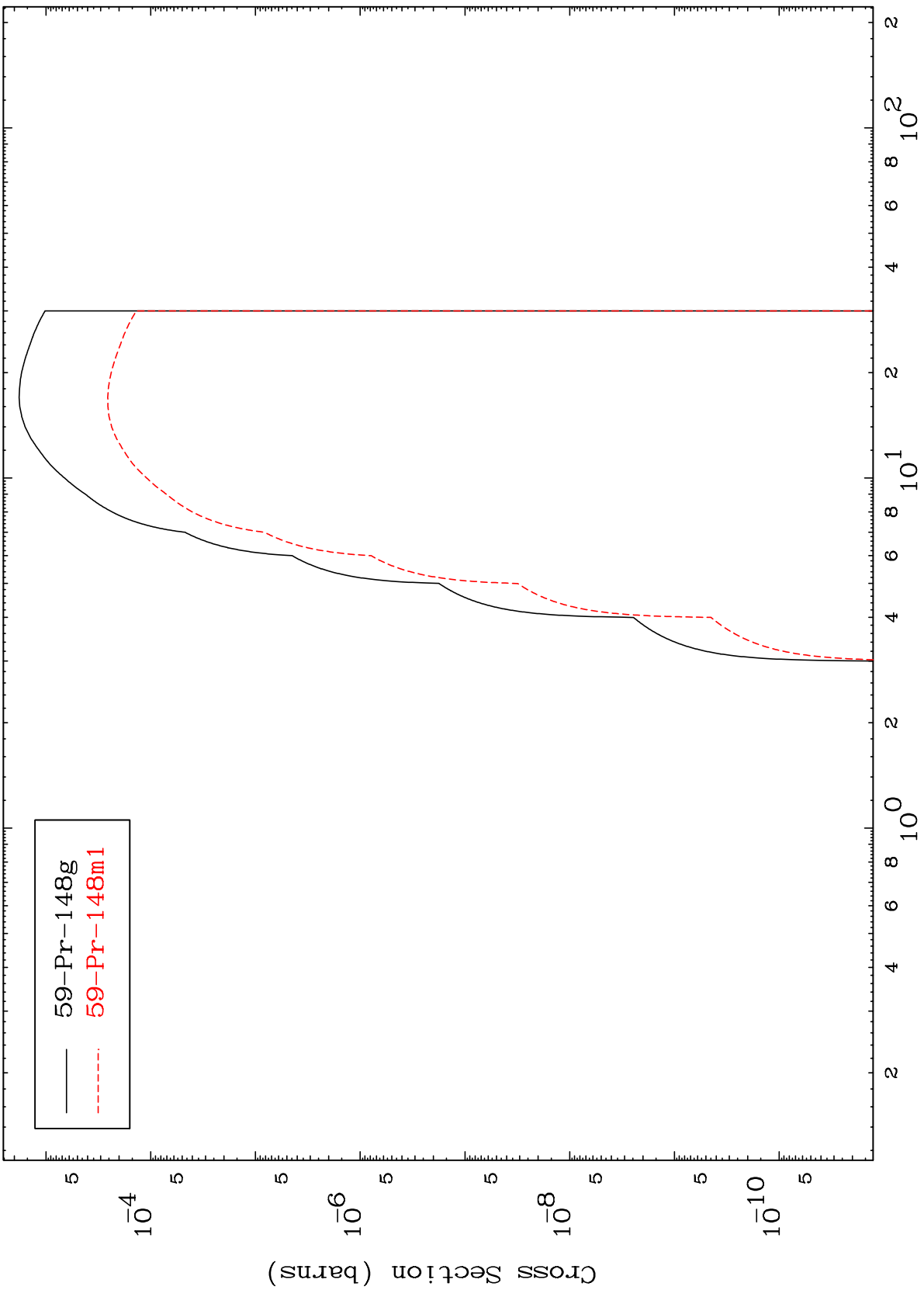
Incident Energy (MeV)

14

MAT 6049

60-Nd-150

Radionuclide Production Cross Section
(d, α)



59-Pr-148g
59-Pr-148m1

15

60-Nd-150

Incident Energy (MeV)