

Program EVALPLOT
(Version 2021-1)

by

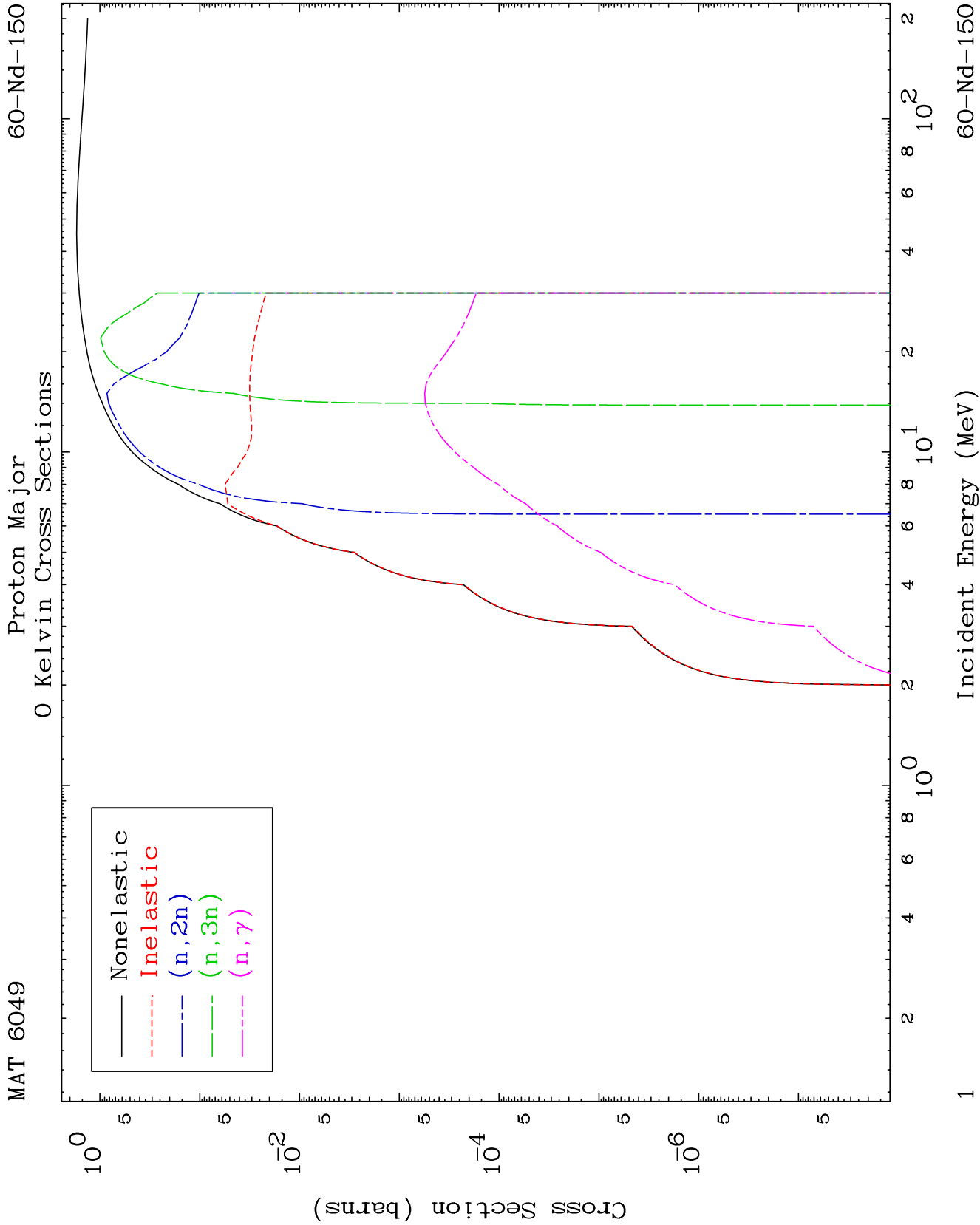
Dermott E. Cullen
(Present Contact Information)

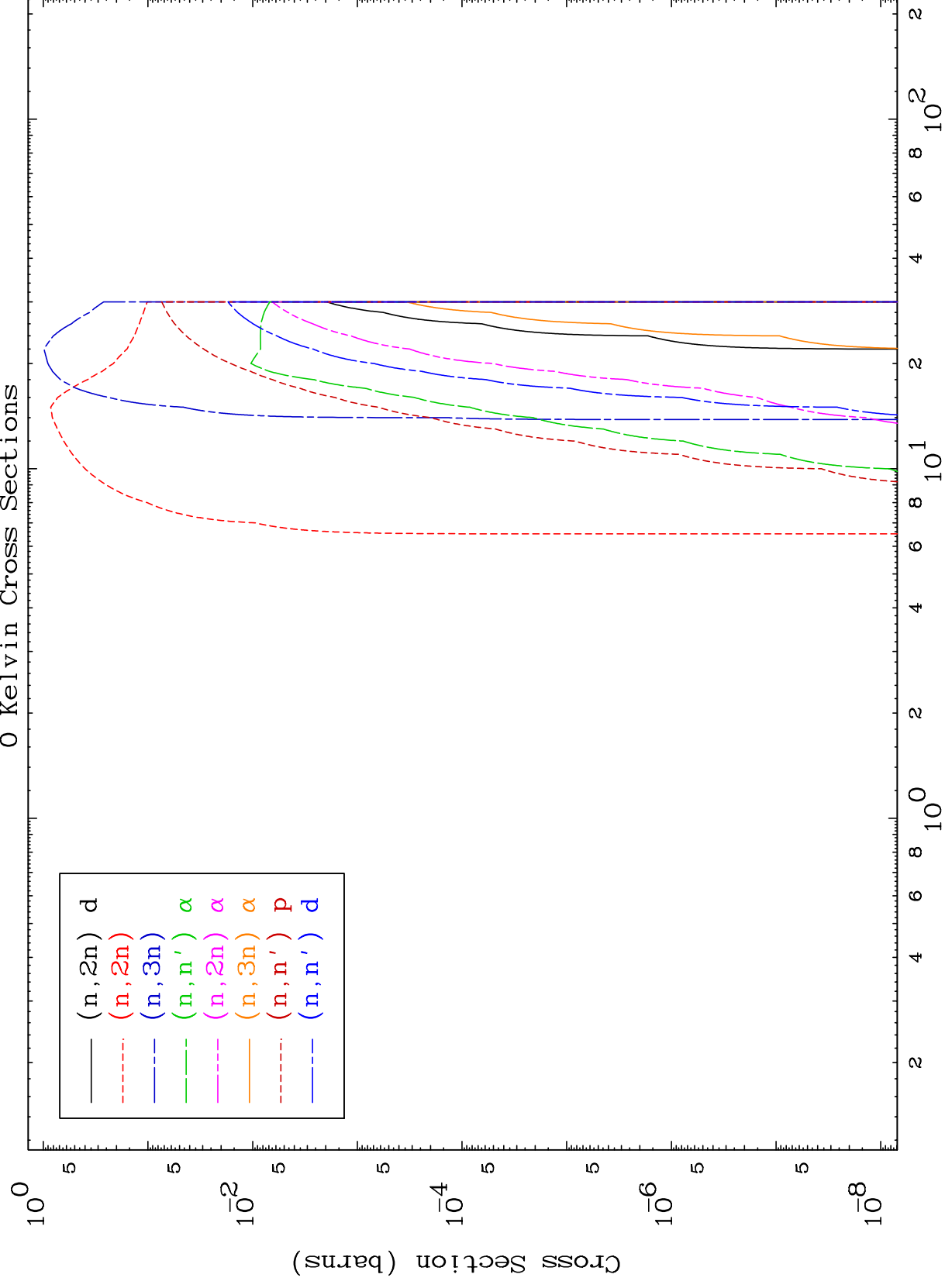
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

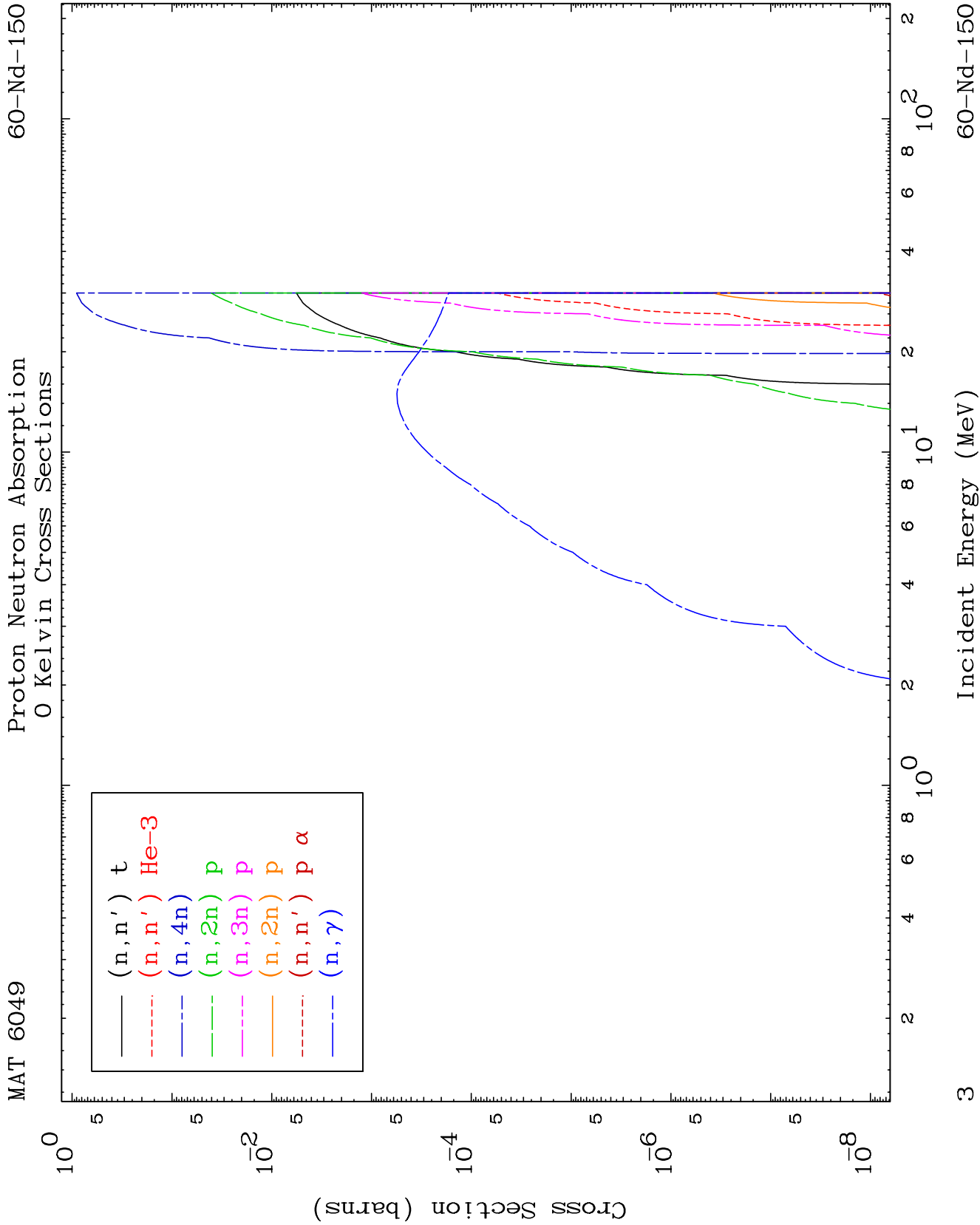
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



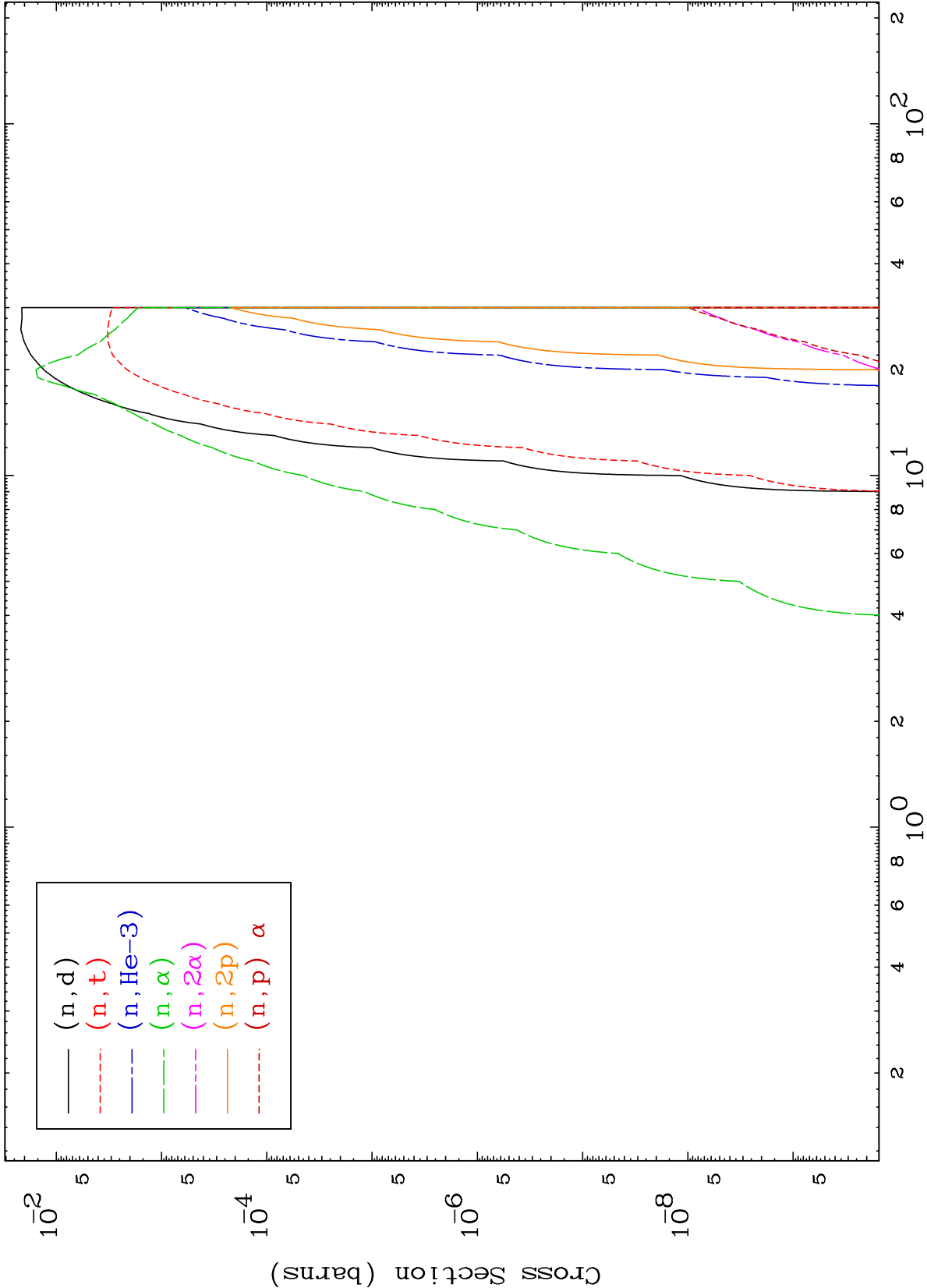




MAT 6049

Proton Neutron Absorption
0 Kelvin Cross Sections

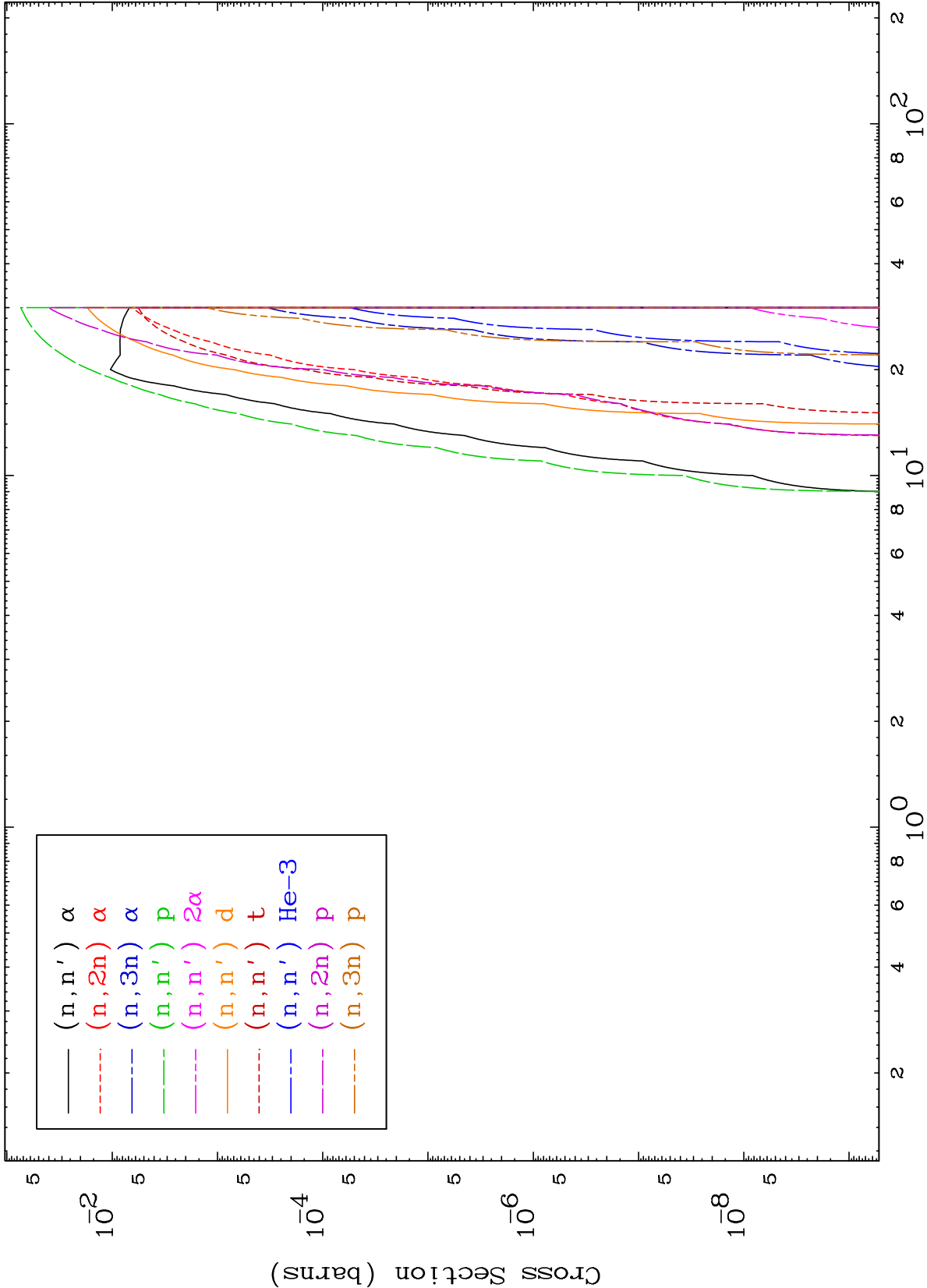
60-Nd-150

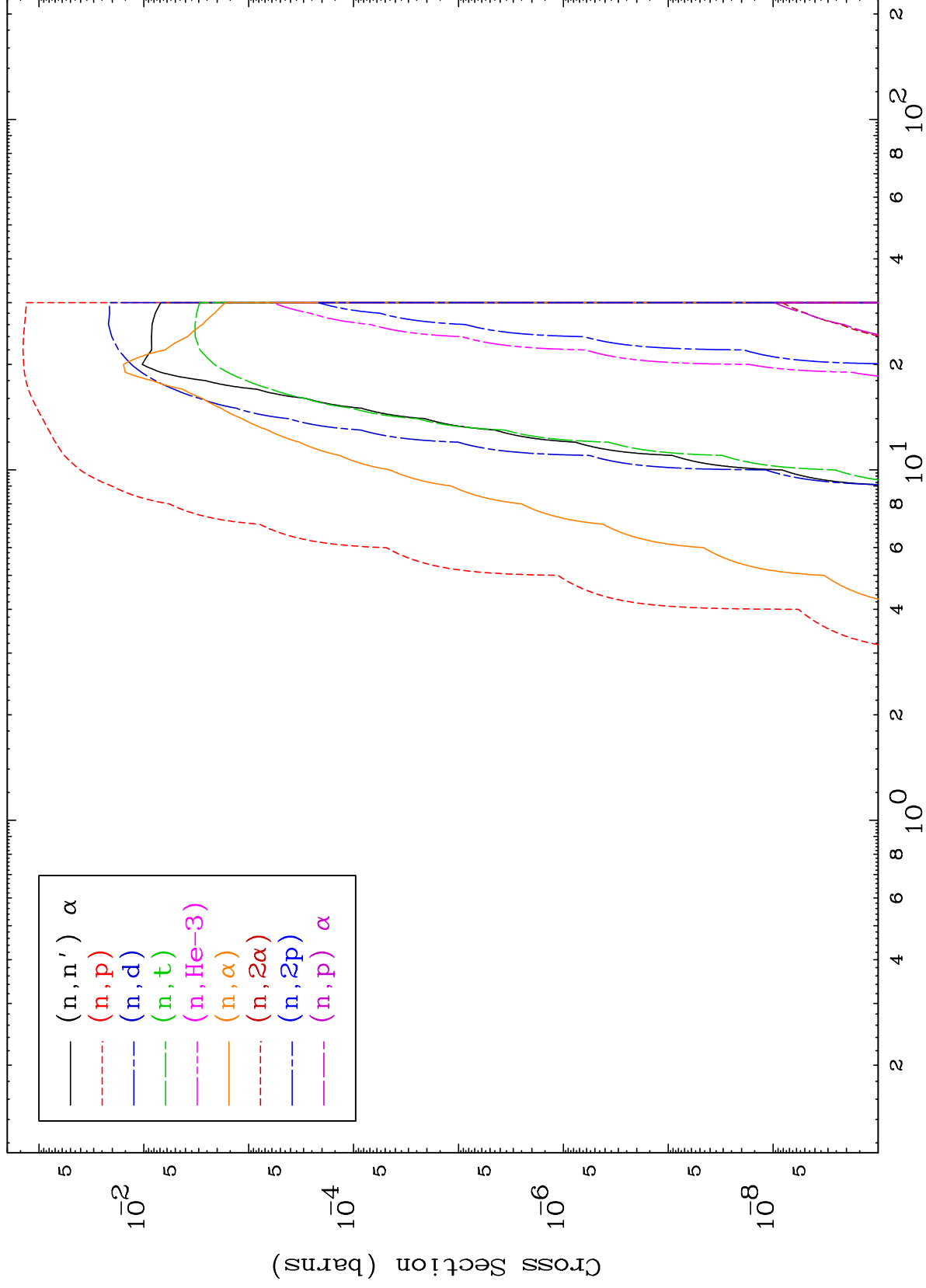


MAT 6049

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-150

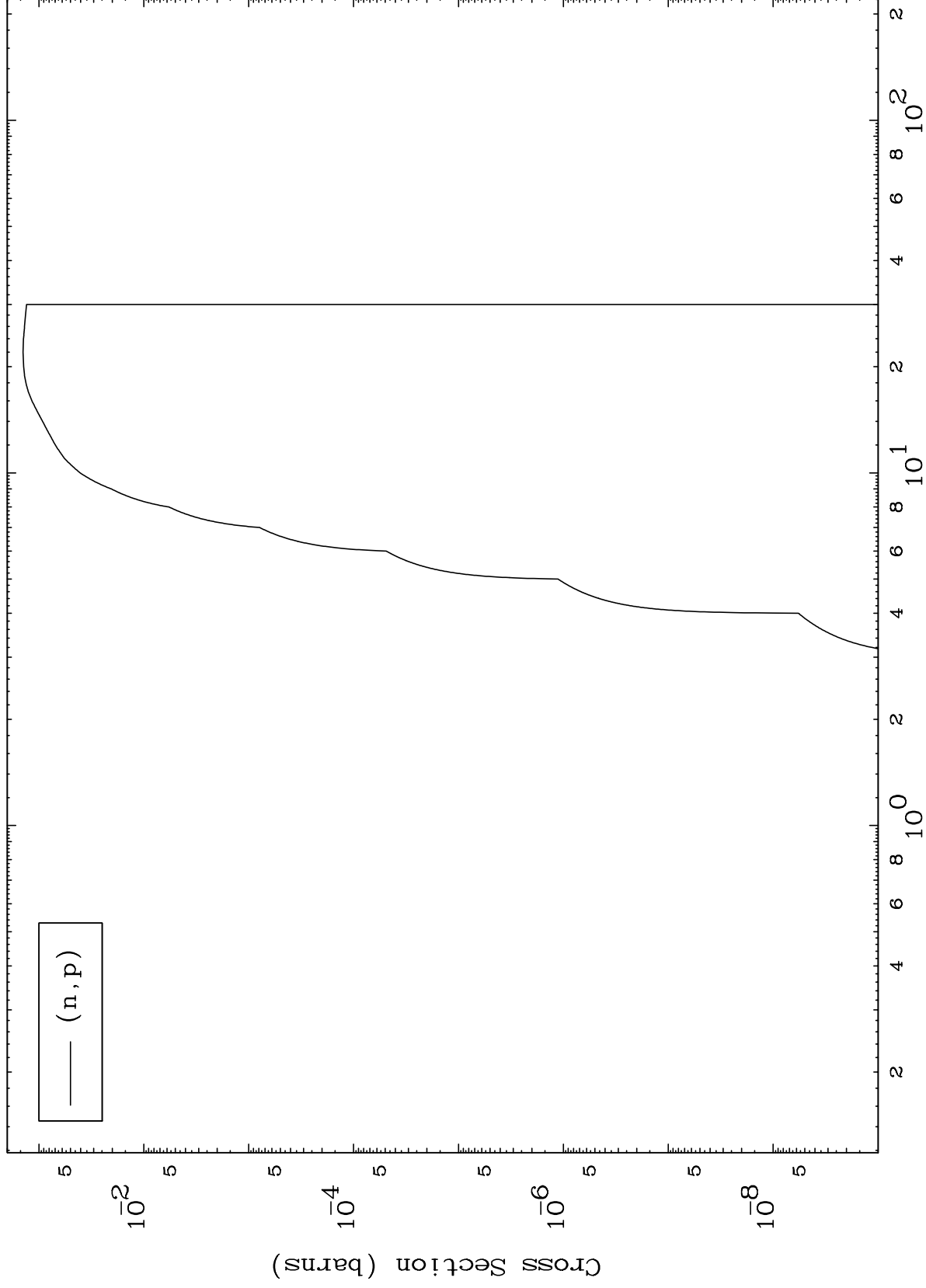




MAT 6049

60-Nd-150

(p,p) Levels
0 Kelvin Cross Sections



60-Nd-150

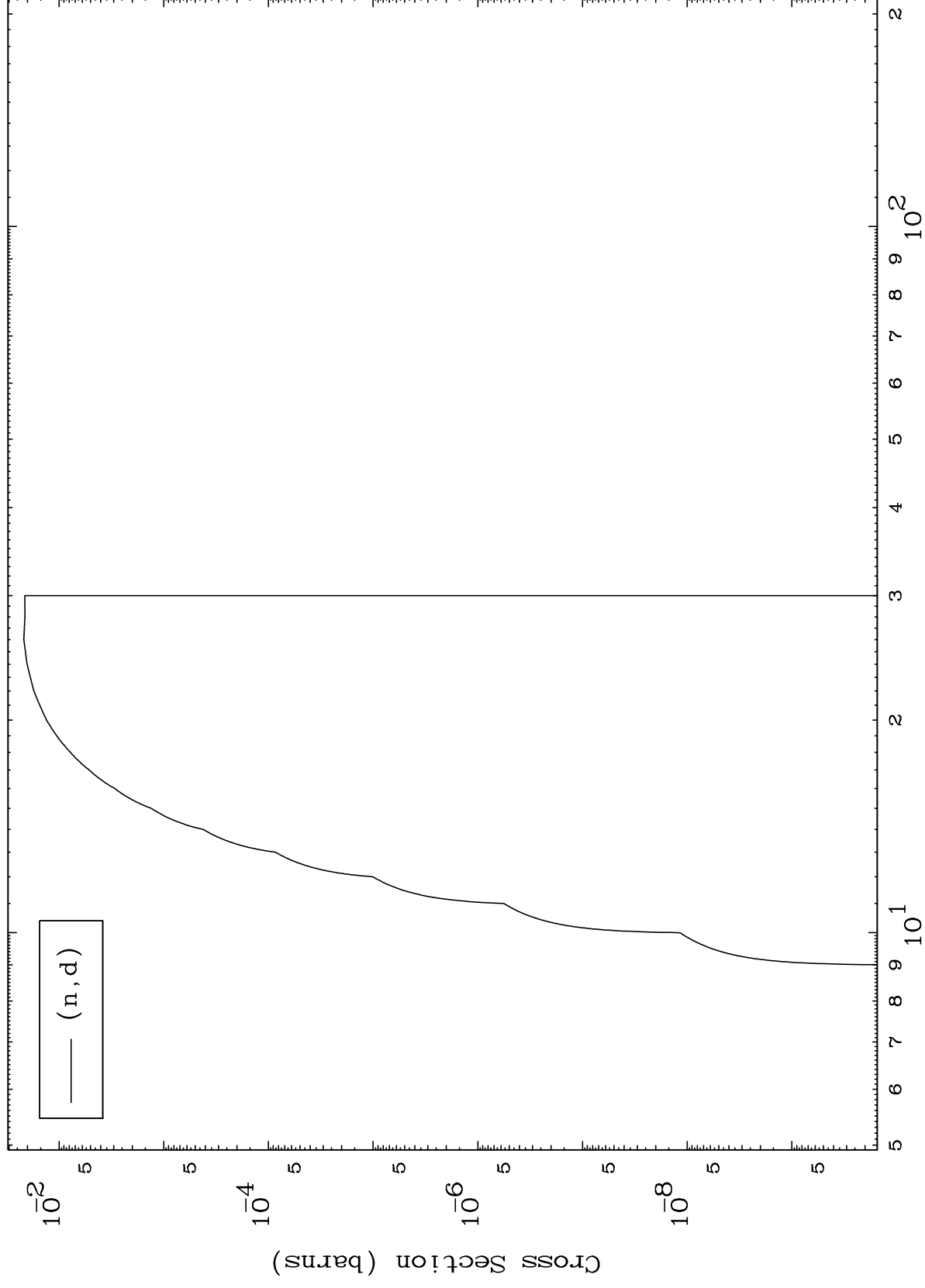
Incident Energy (MeV)

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MAT 6049

60-Nd-150

(p,d) Levels
0 Kelvin Cross Sections



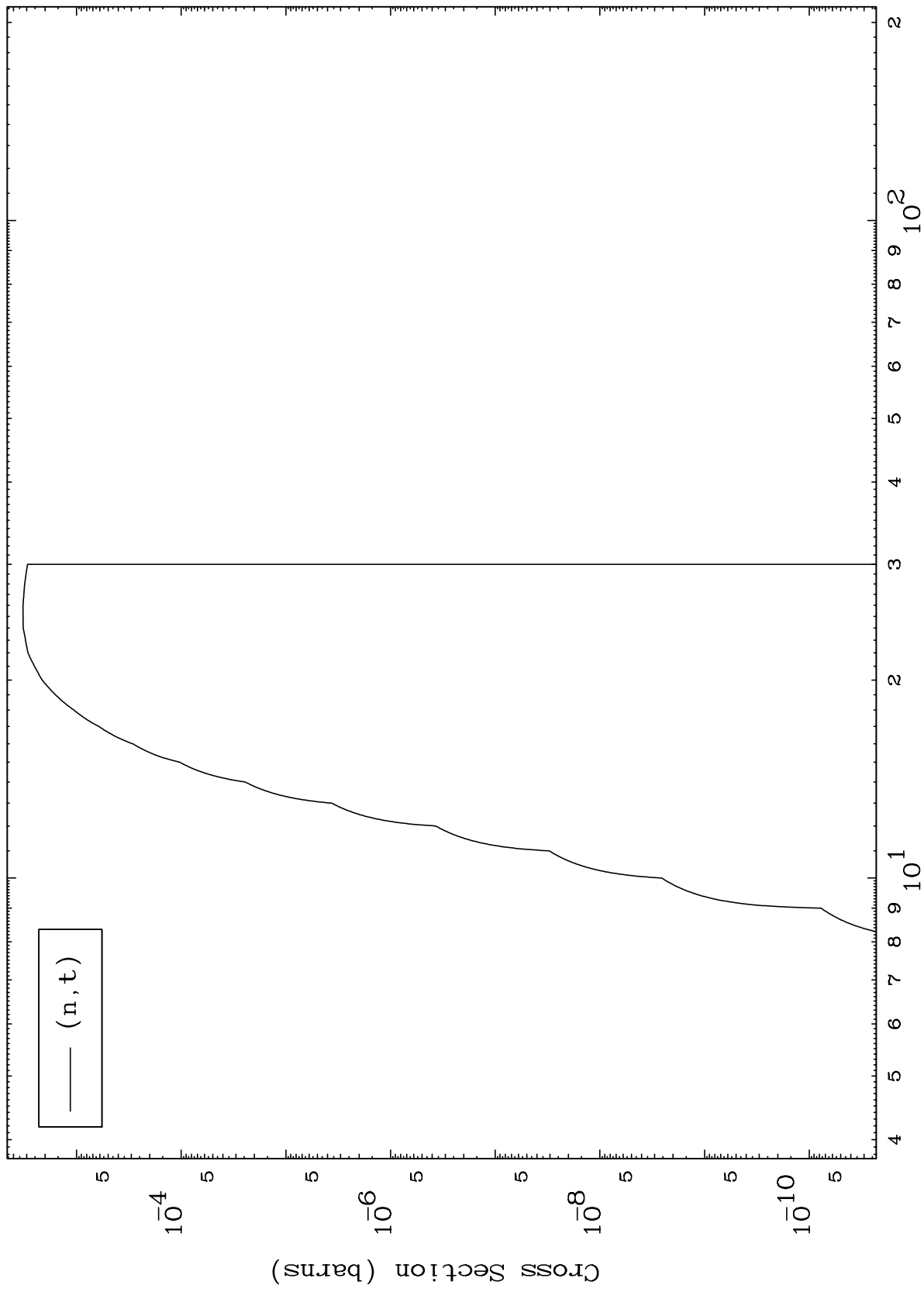
60-Nd-150

Incident Energy (MeV)

MAT 6049

60-Nd-150

(p,t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

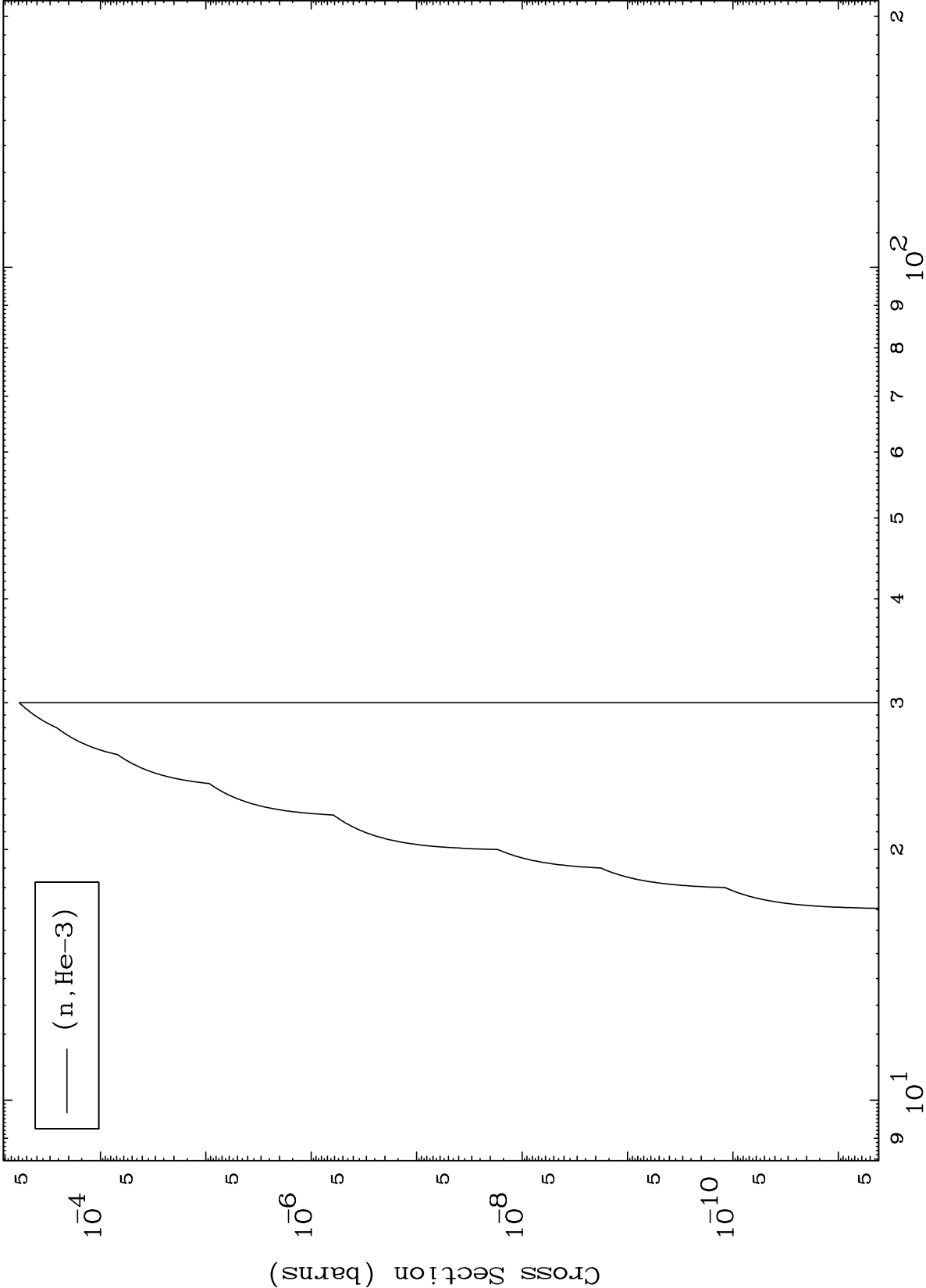
60-Nd-150

MAT 6049

(p,He3) Levels

60-Nd-150

0 Kelvin Cross Sections



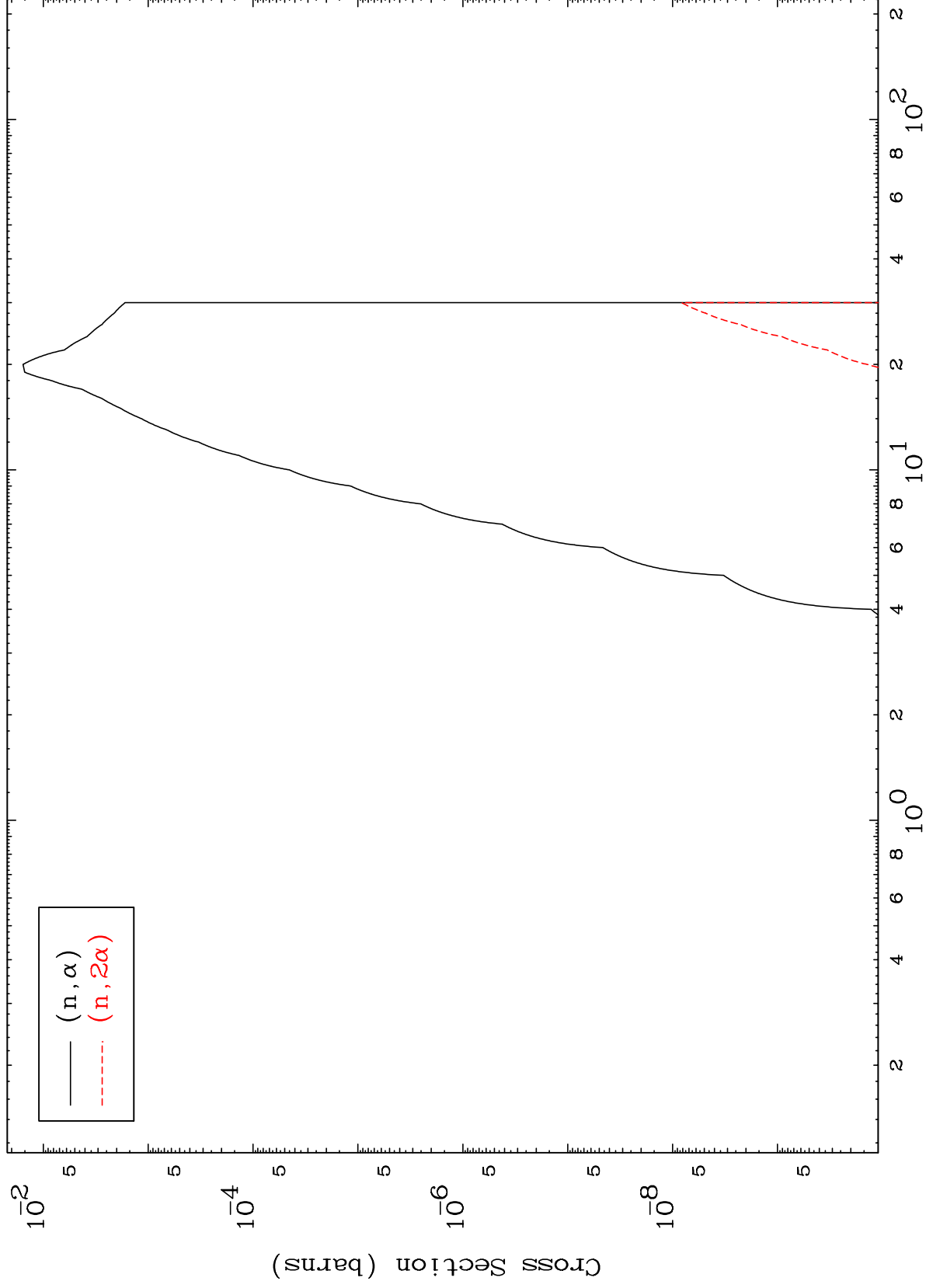
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

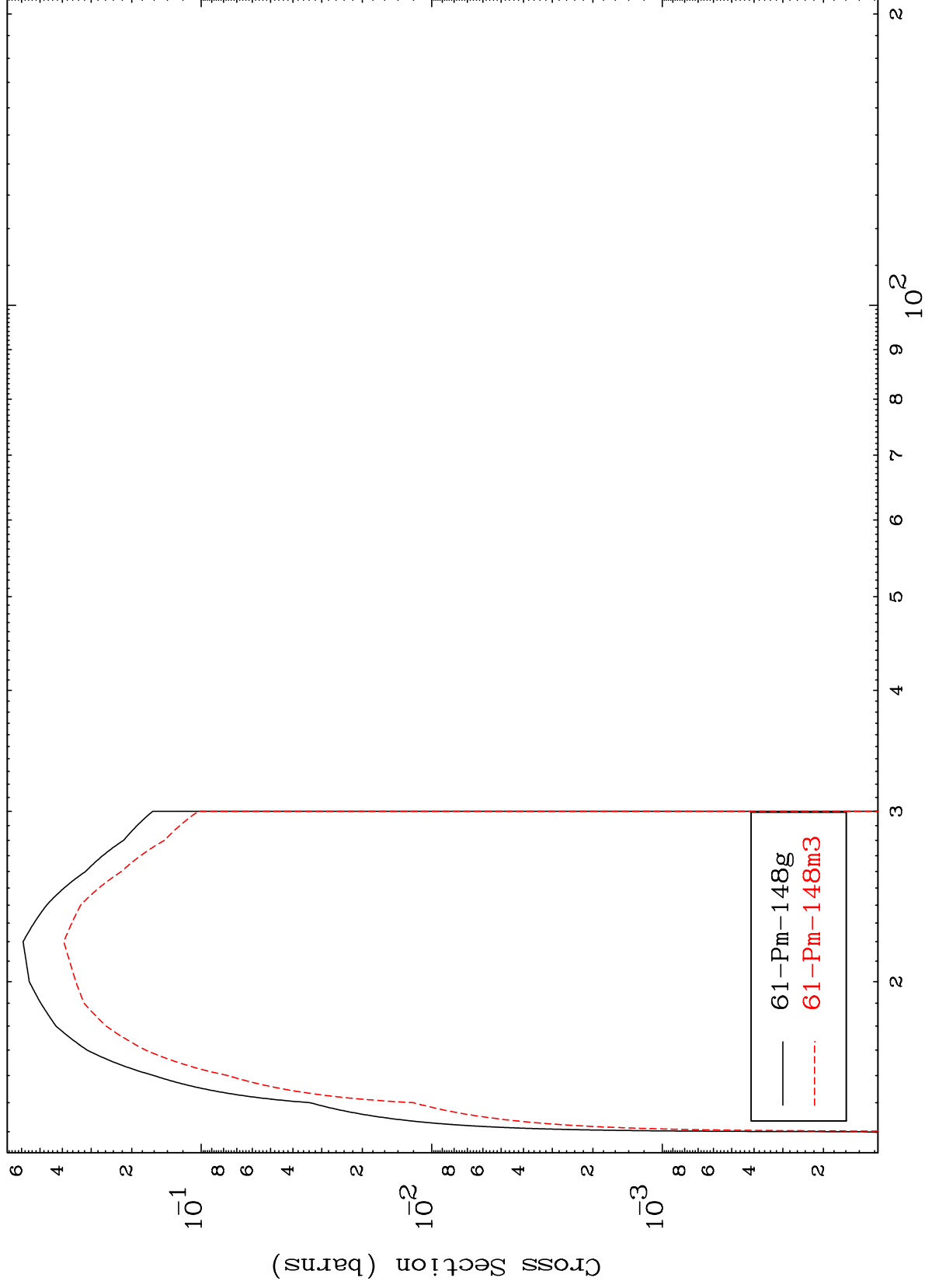
(p, α) Levels
0 Kelvin Cross Sections



MAT 6049

60-Nd-150

(n,3n)
Radionuclide Production Cross Section

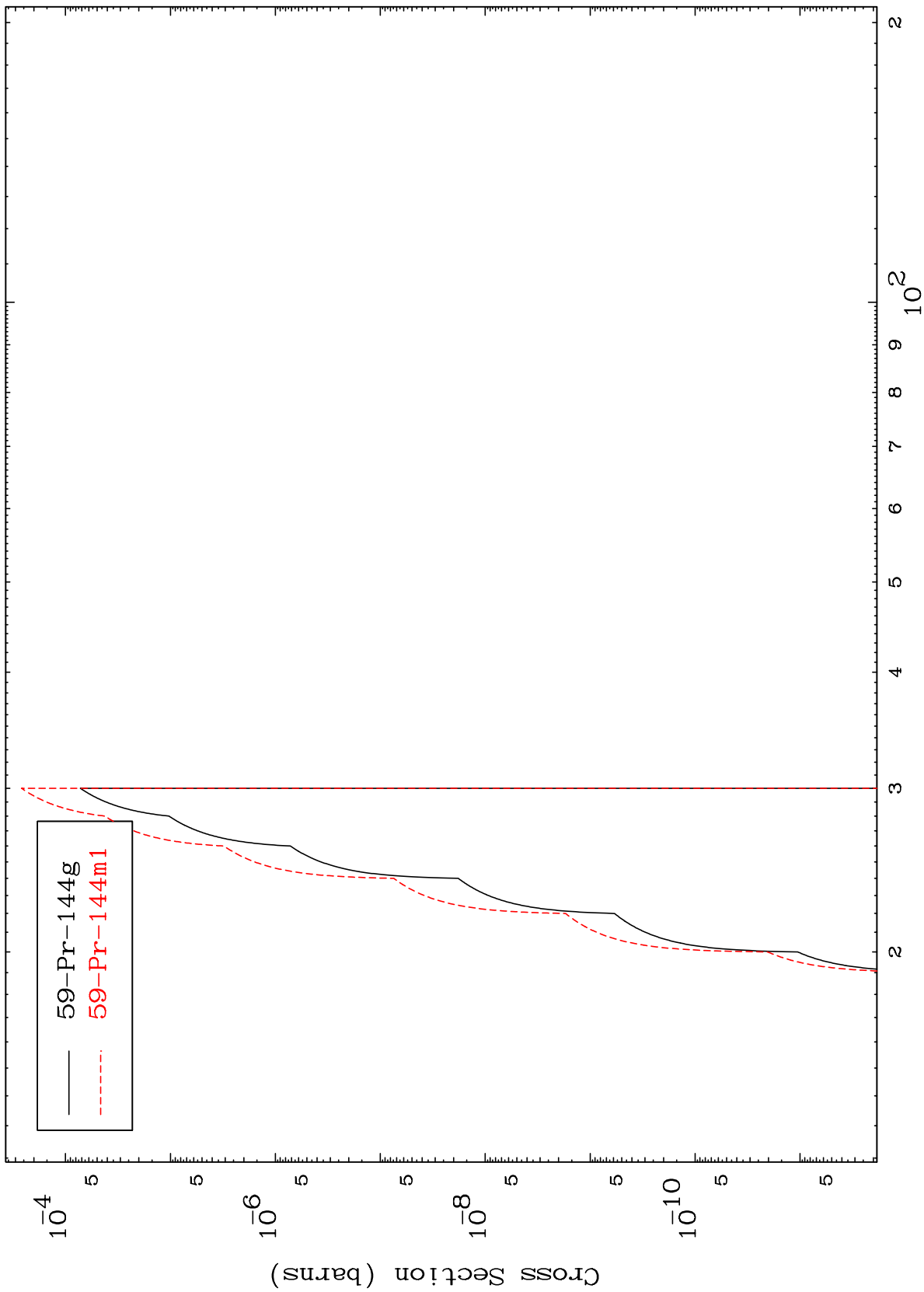


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Incident Energy (MeV)

60-Nd-150

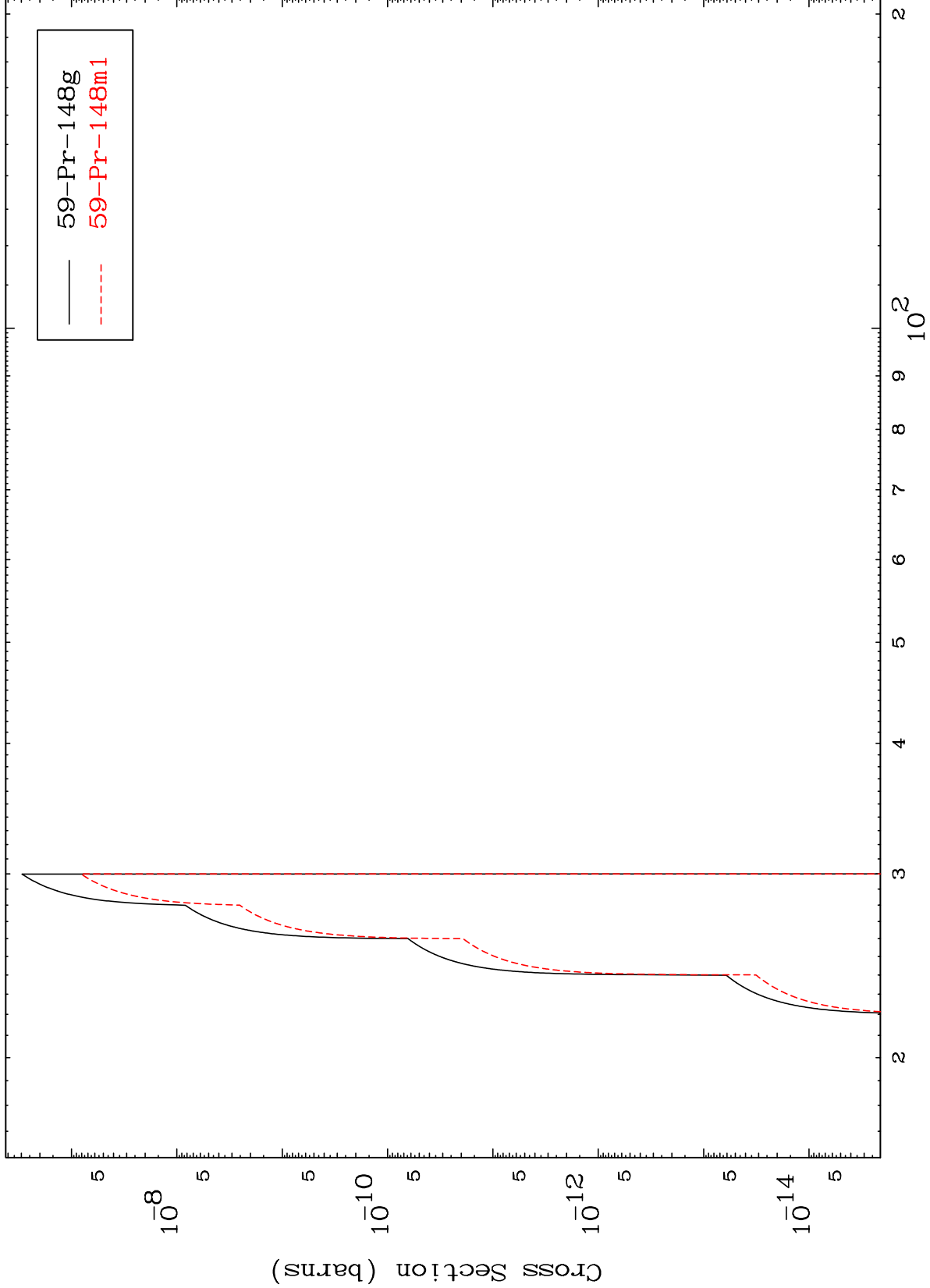
Radionuclide Production Cross Section
(n,3n) α



MAT 6049

60-Nd-150

$(n,2n)$ p
Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-150

