

Program EVALPLOT
(Version 2017-1)

by

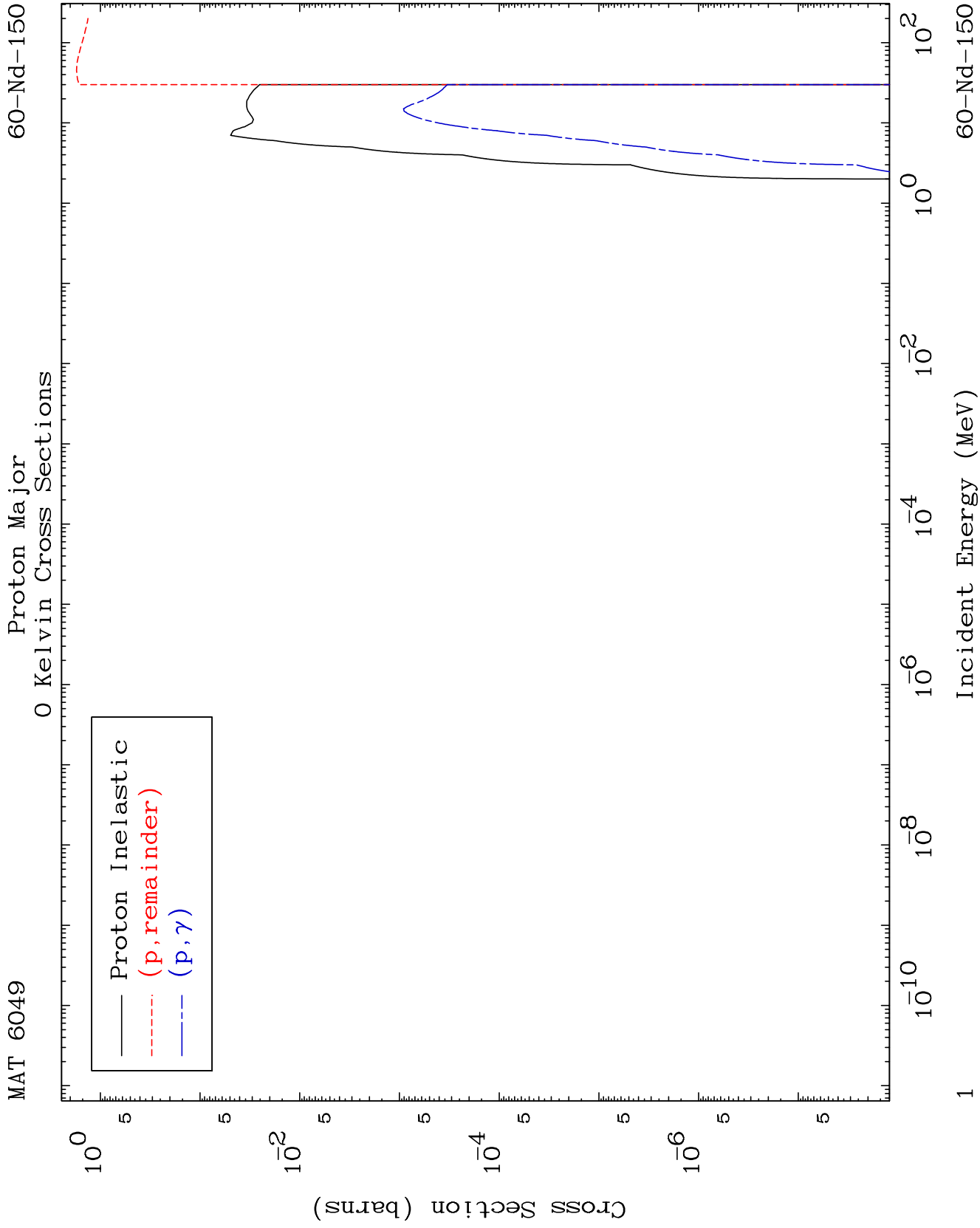
Dermott E. Cullen
(Present Contact Information)

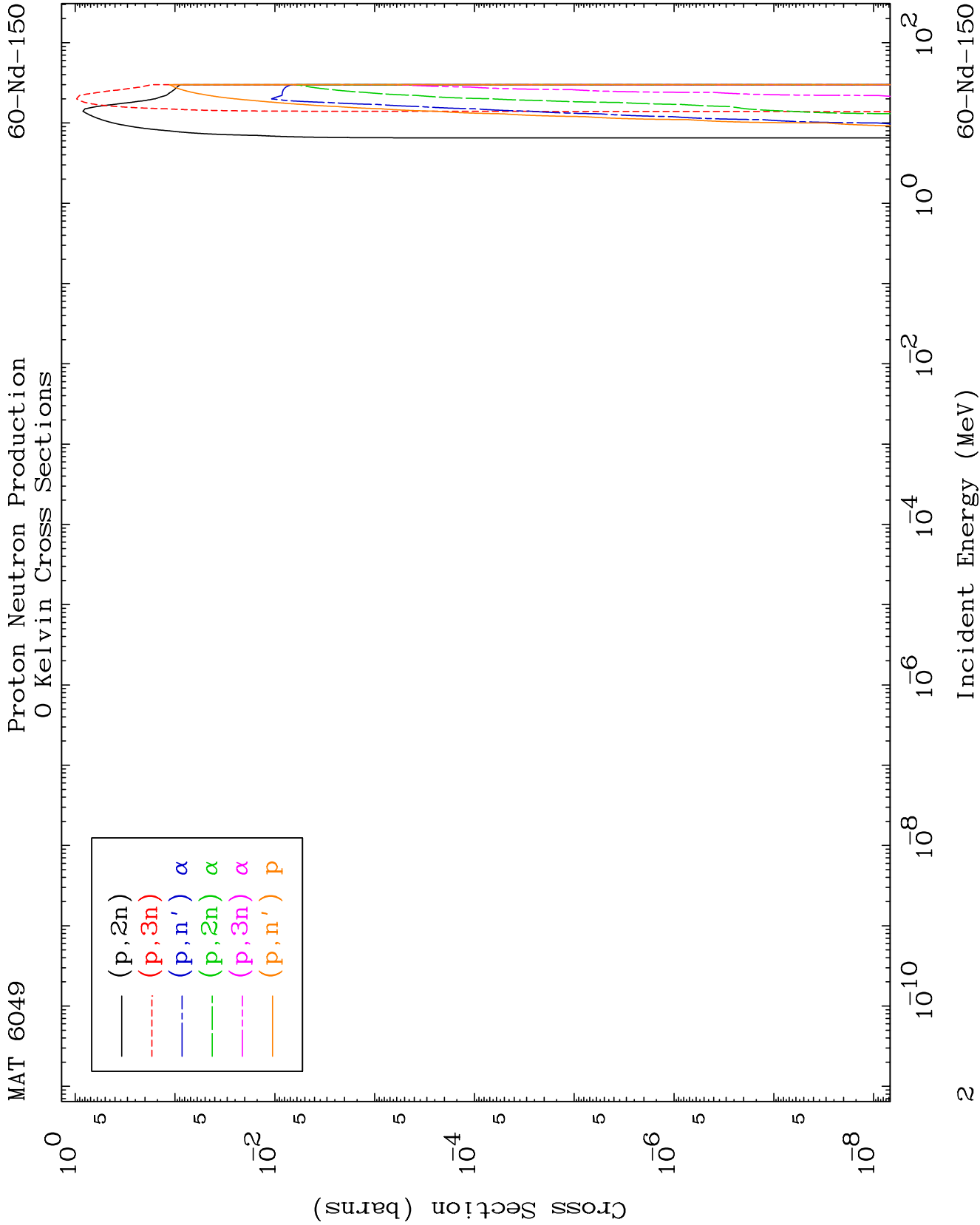
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Tele: 925-443-1911

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

Press Mouse Button to Start

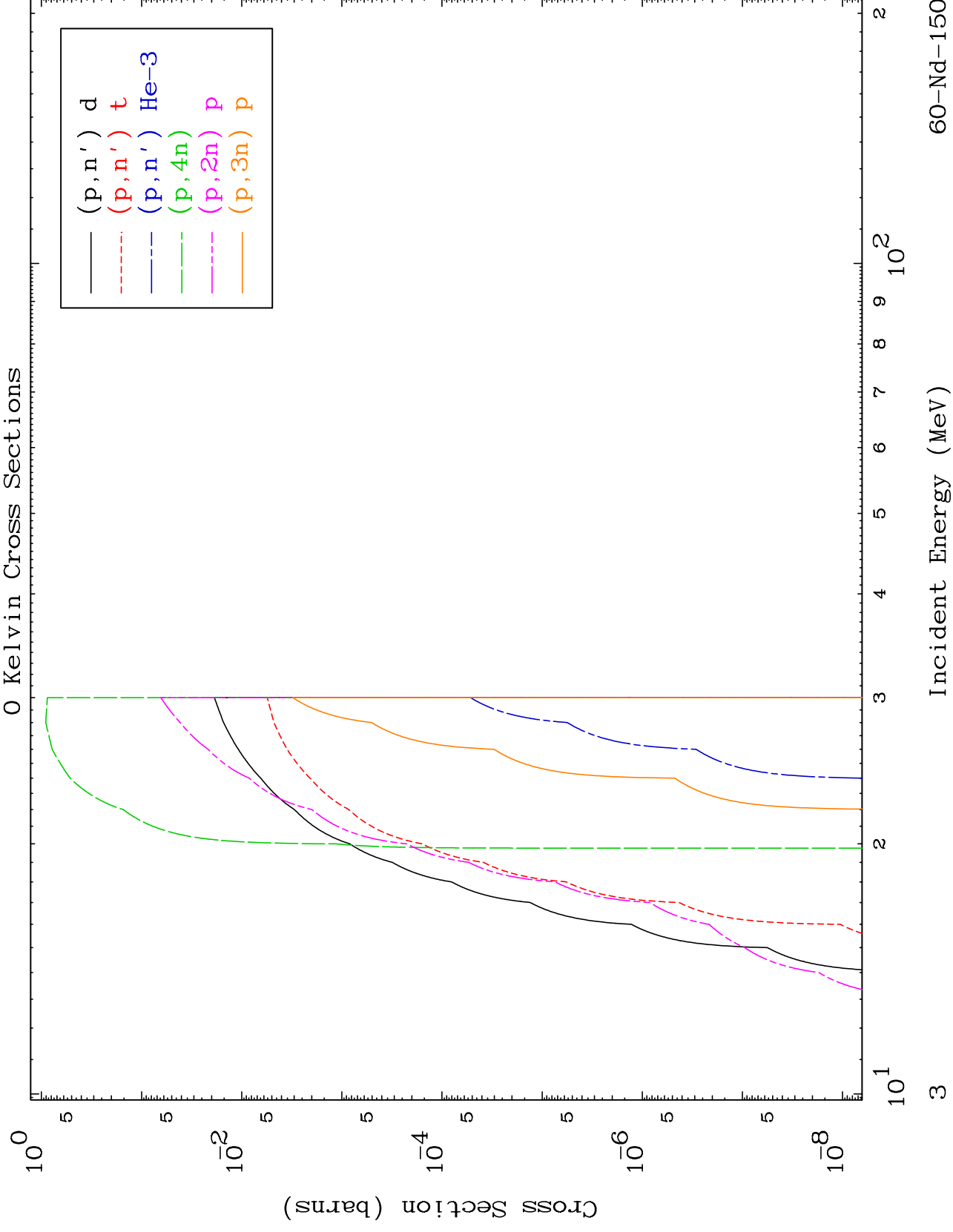


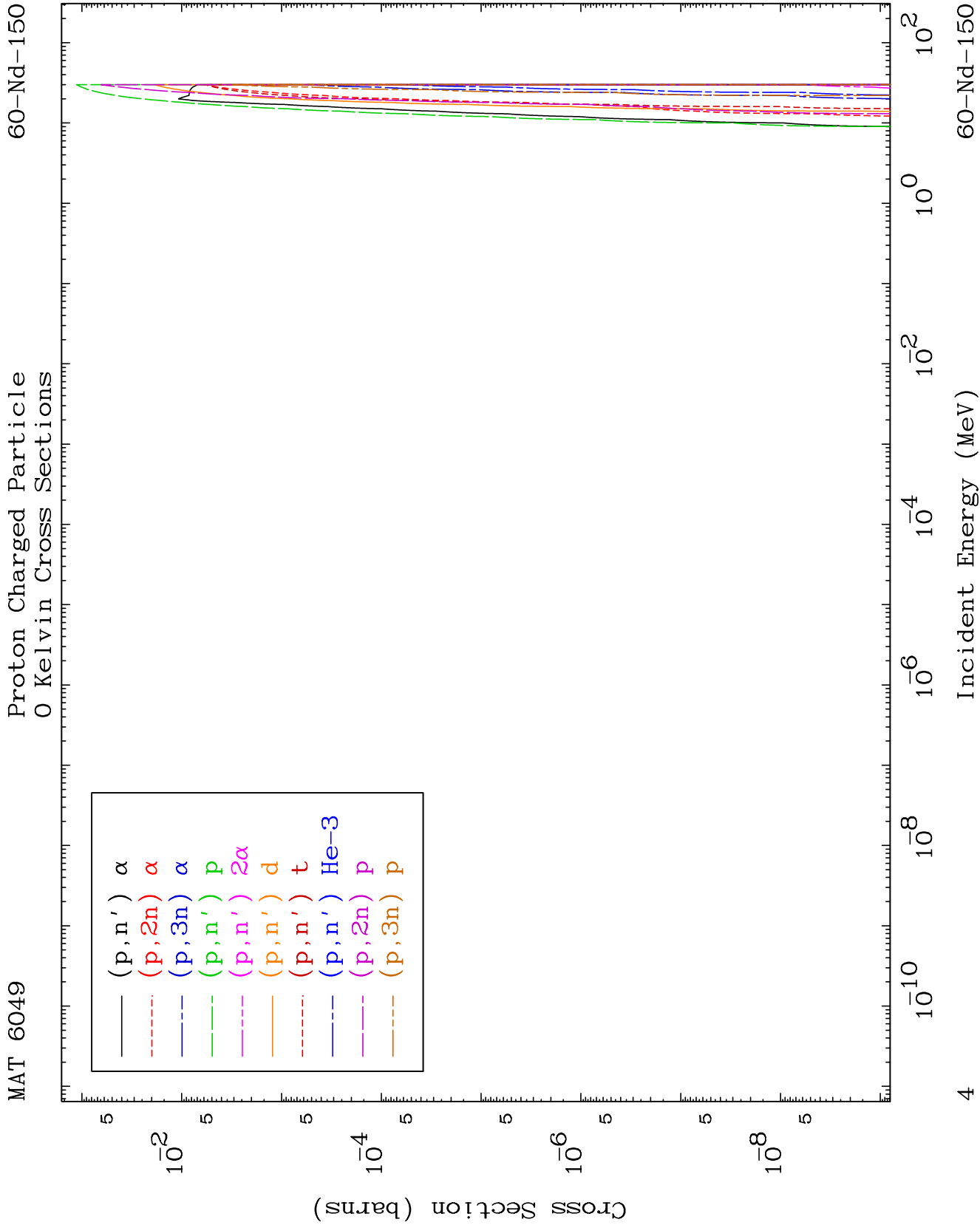


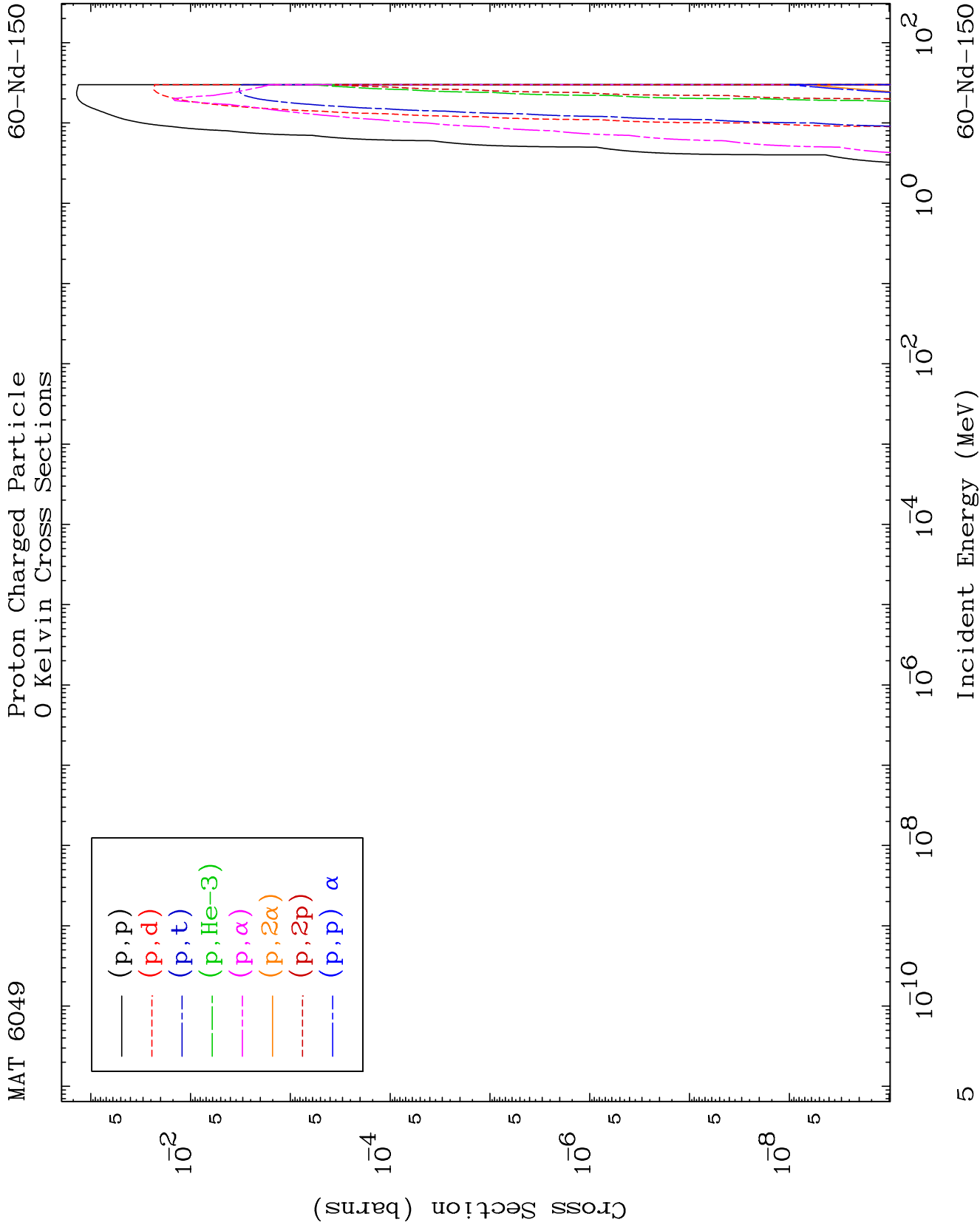
MAT 6049

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-150





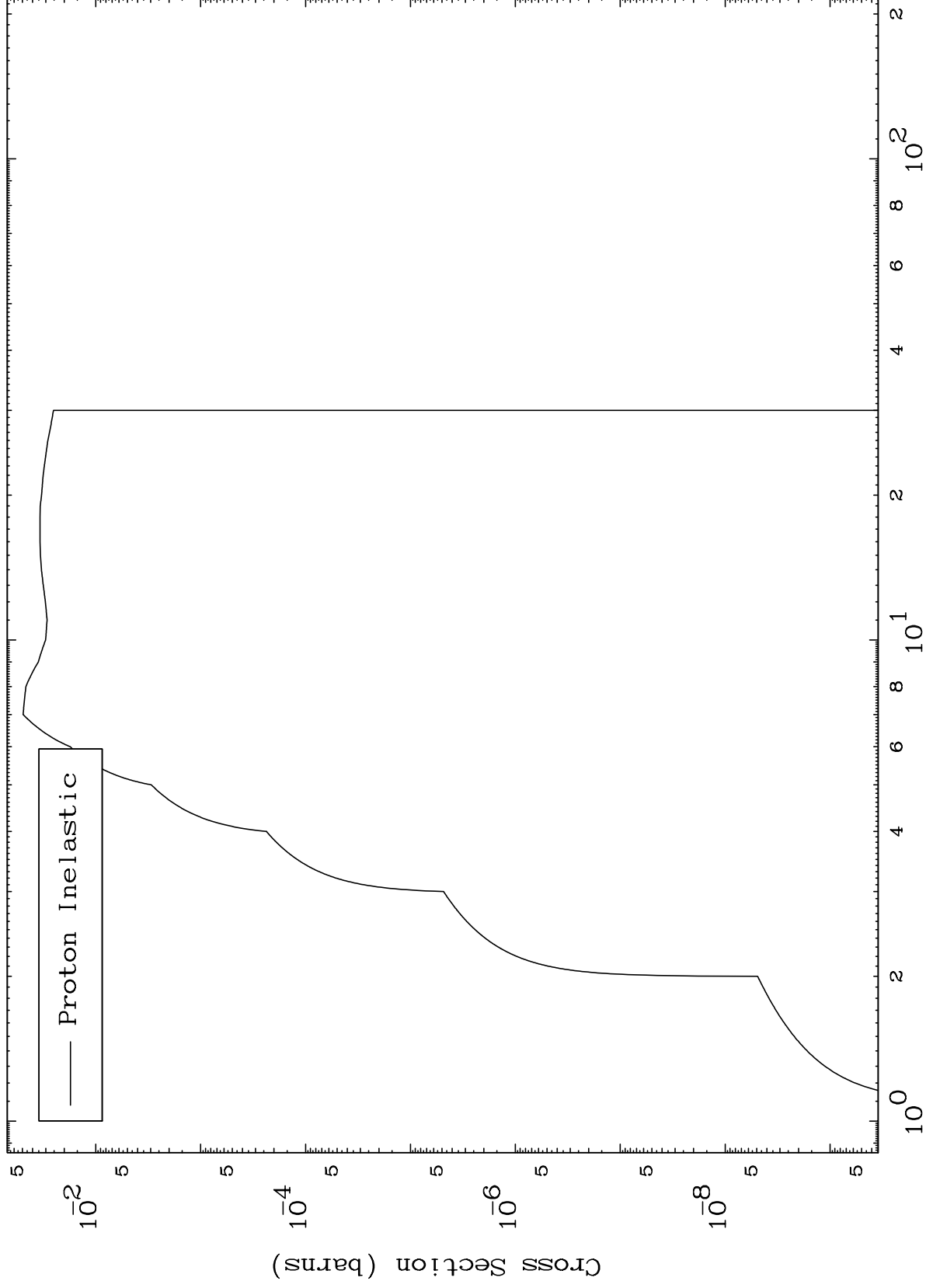


MAT 6049

(p,n') Level

60-Nd-150

0 Kelvin Cross Sections



Proton Inelastic

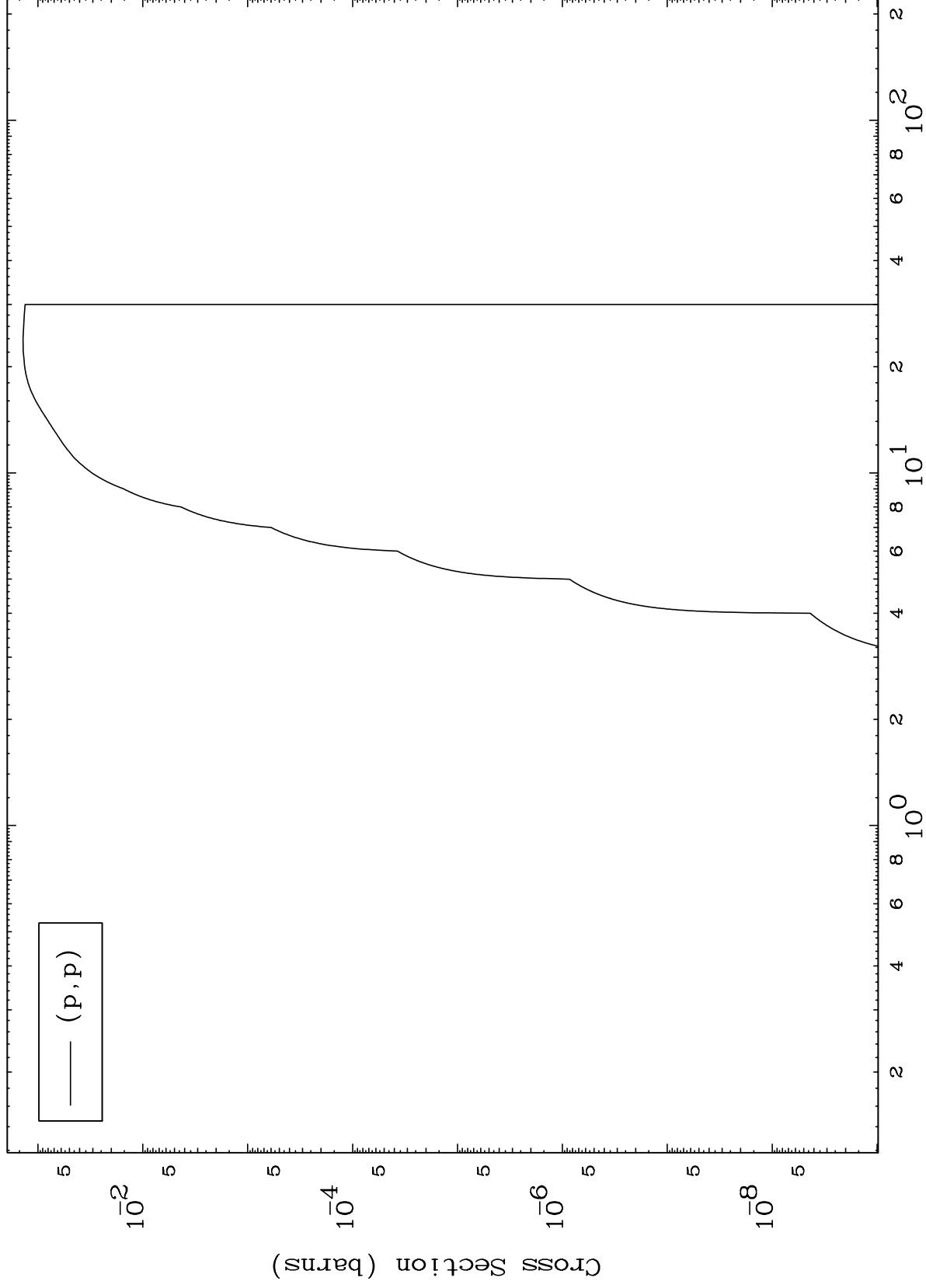
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

(p,p) Levels
0 Kelvin Cross Sections



60-Nd-150

Incident Energy (MeV)

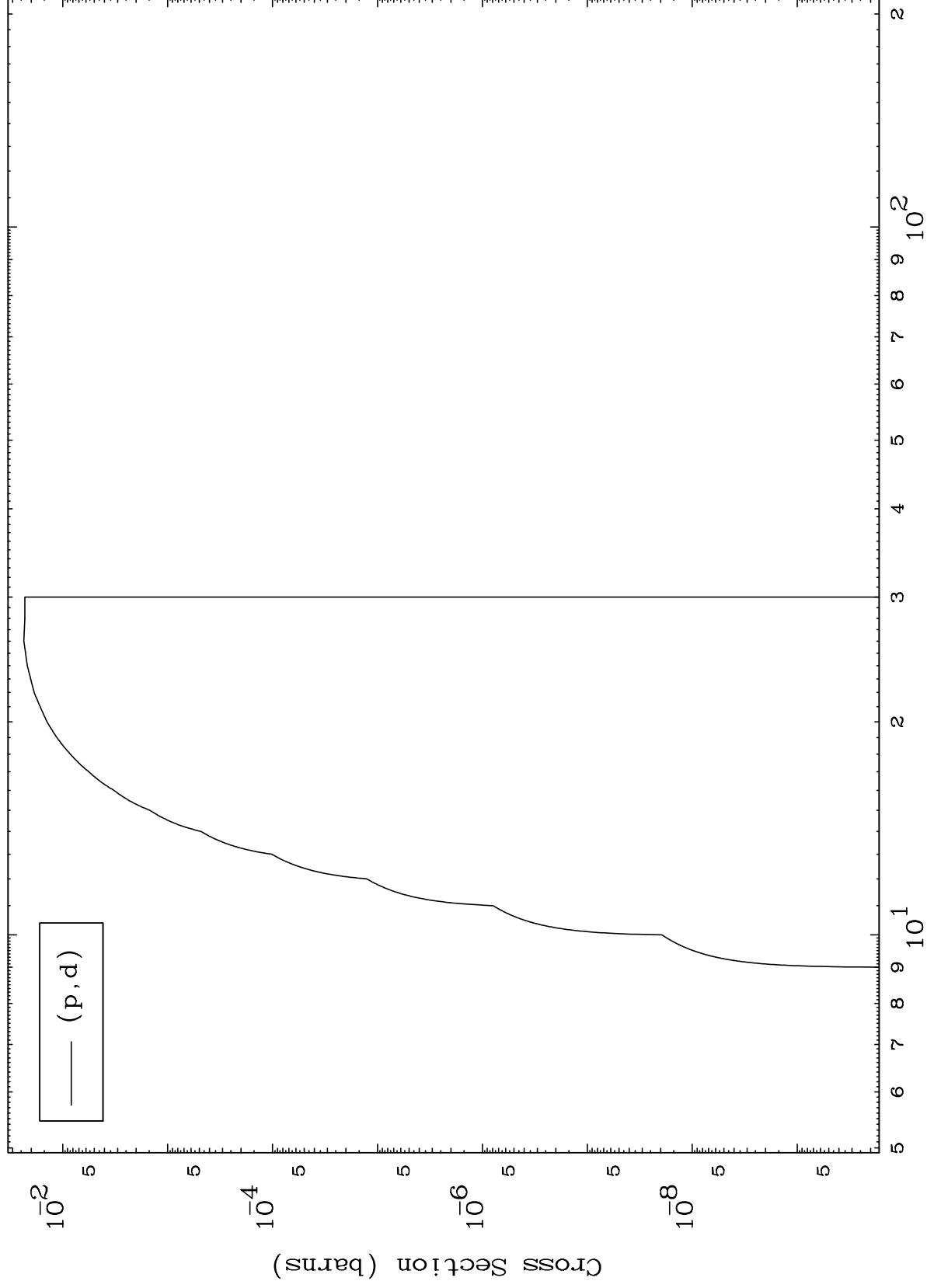
7

MAT 6049

(p,d) Levels

60-Nd-150

0 Kelvin Cross Sections



8

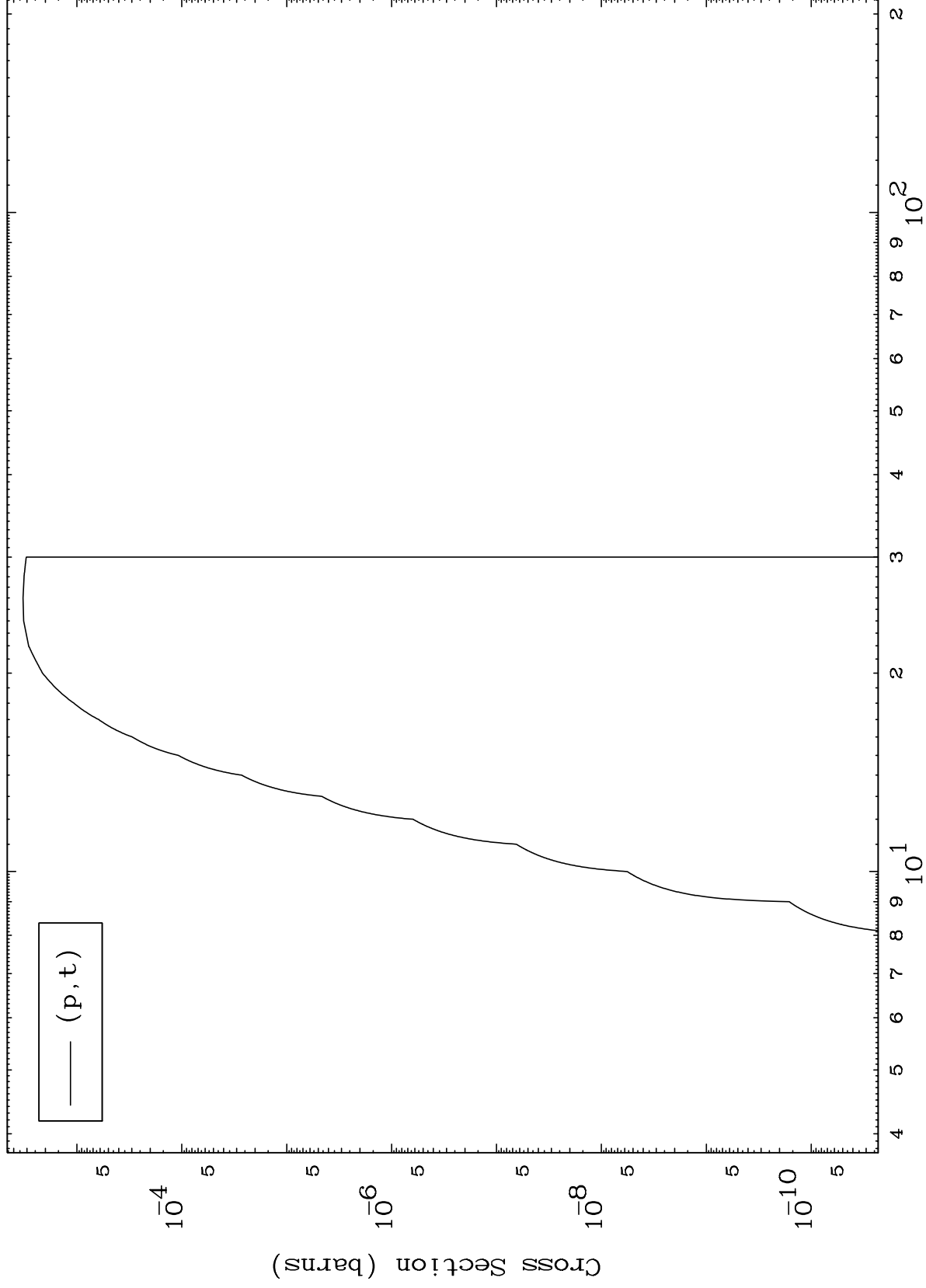
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

(p,t) Levels
0 Kelvin Cross Sections



60-Nd-150

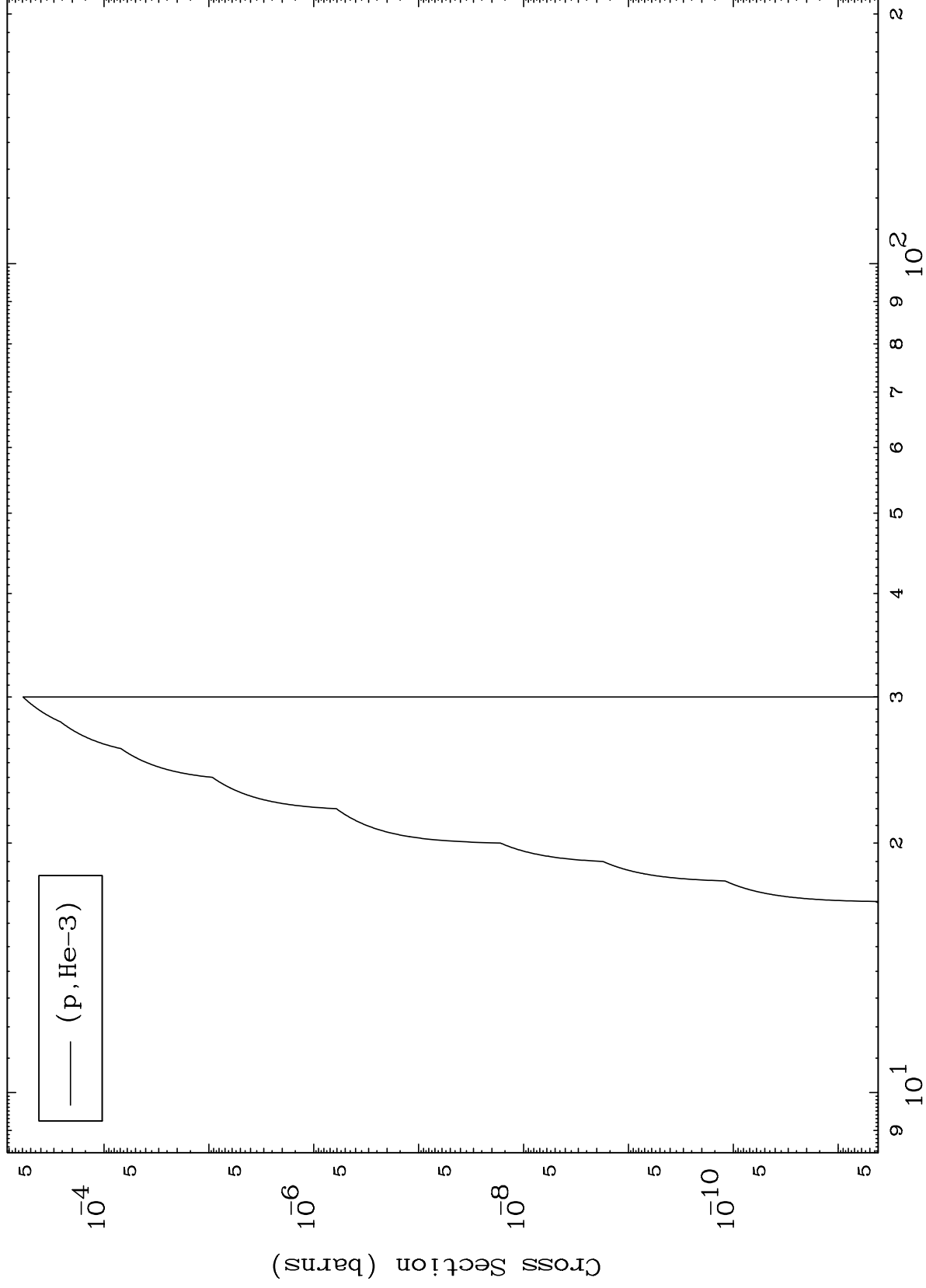
Incident Energy (MeV)

9

MAT 6049

60-Nd-150

(p,He3) Levels
0 Kelvin Cross Sections



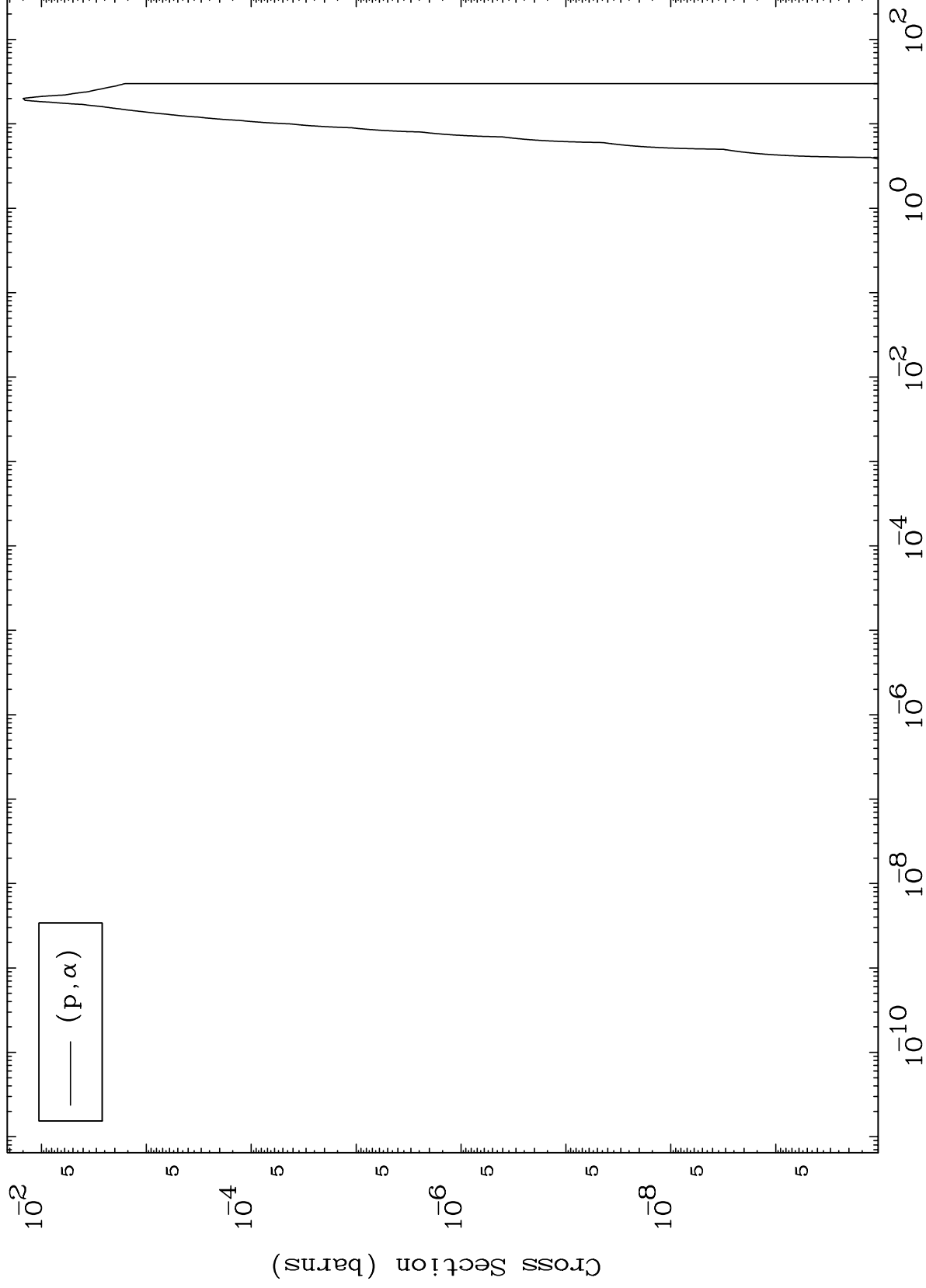
60-Nd-150

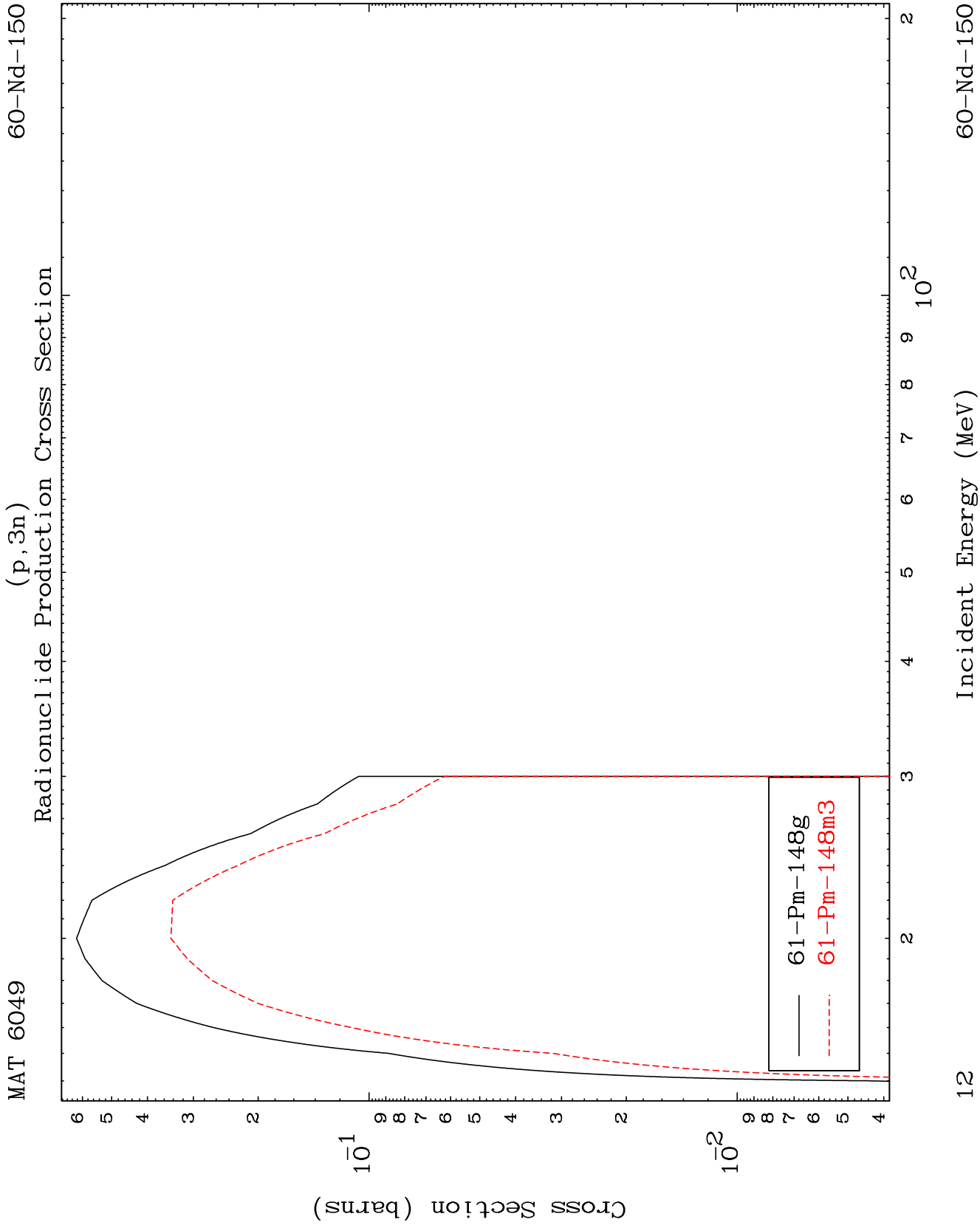
Incident Energy (MeV)

MAT 6049

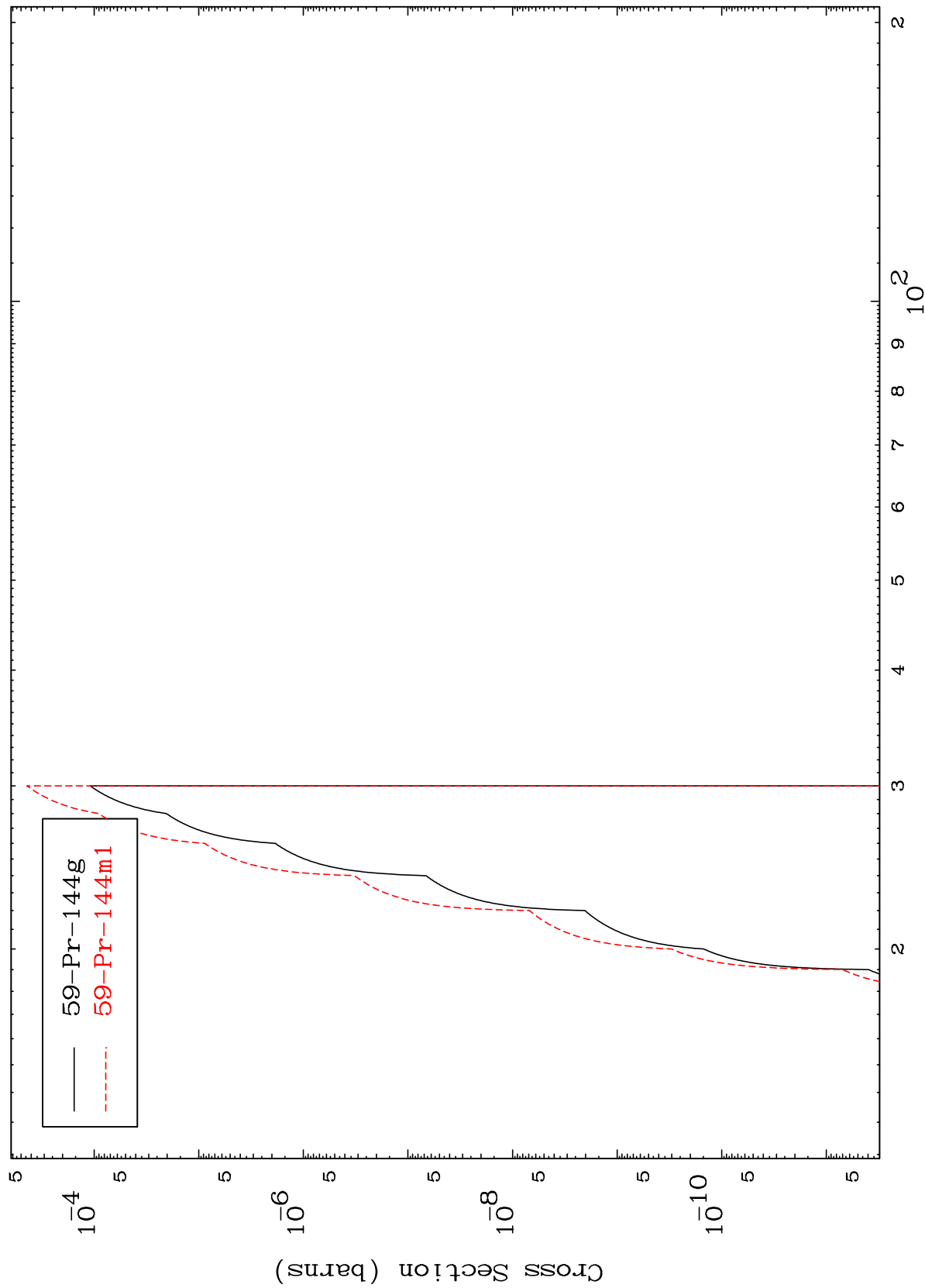
60-Nd-150

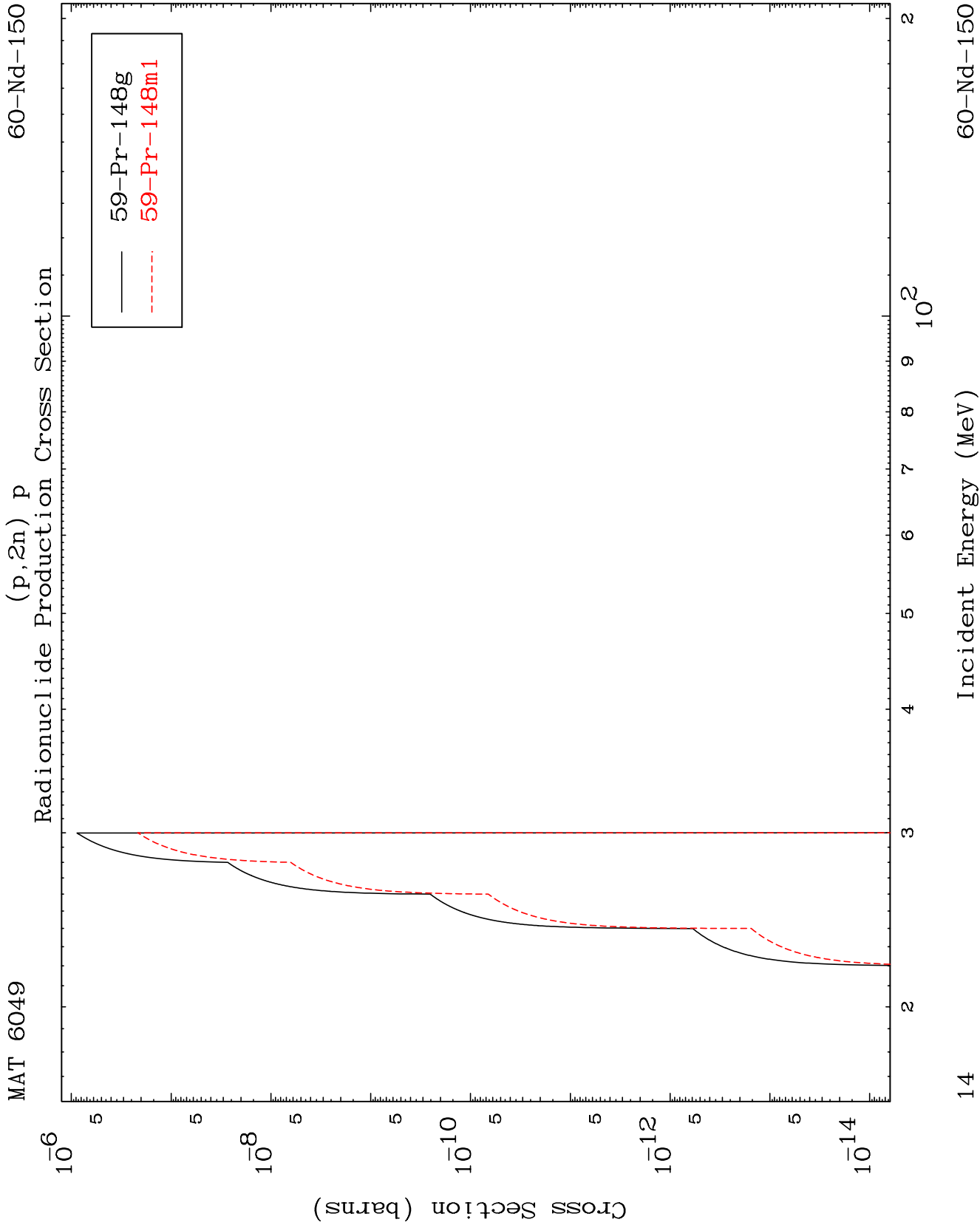
(p, α) Levels
0 Kelvin Cross Sections

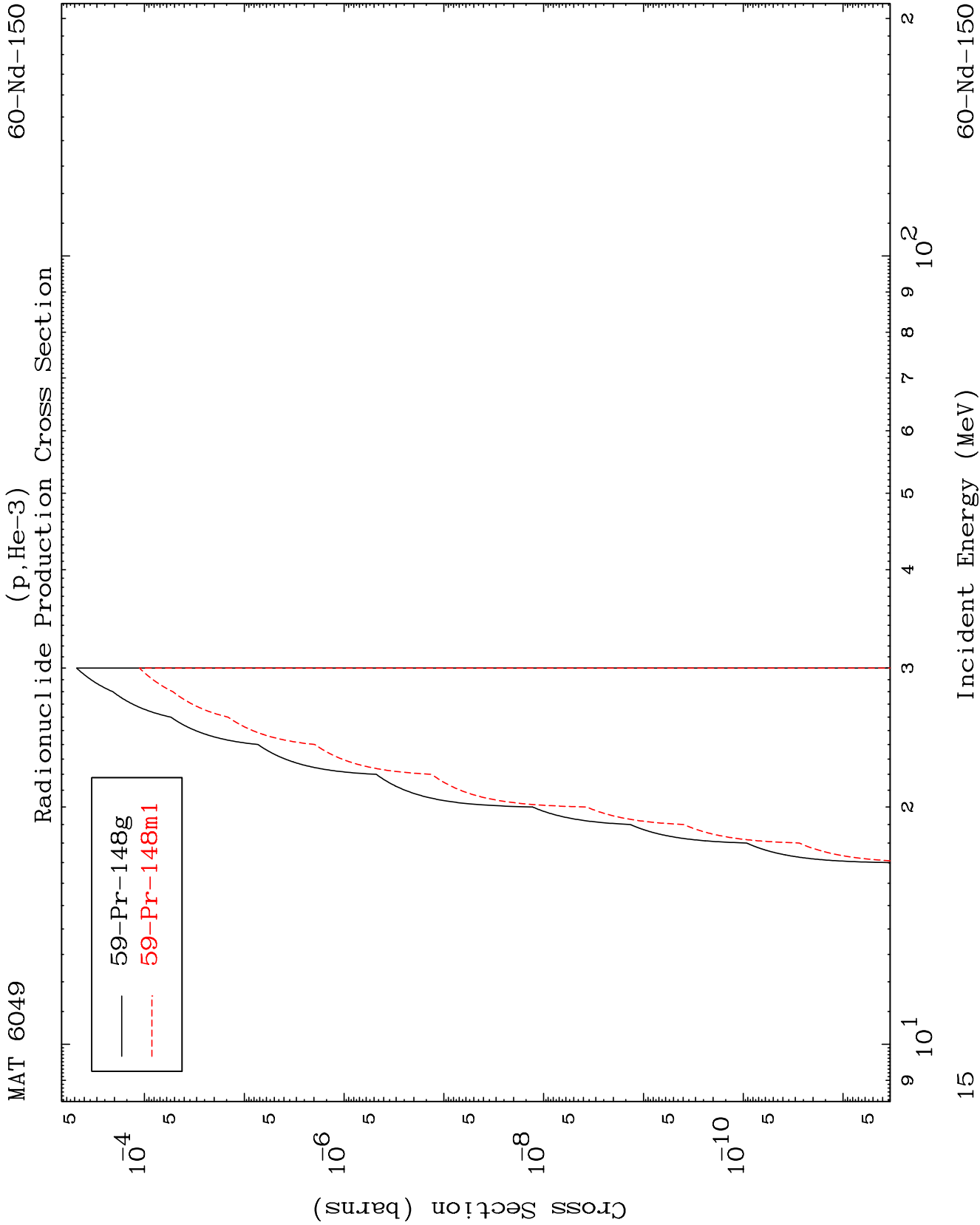




Radionuclide Production Cross Section
(p,3n) α



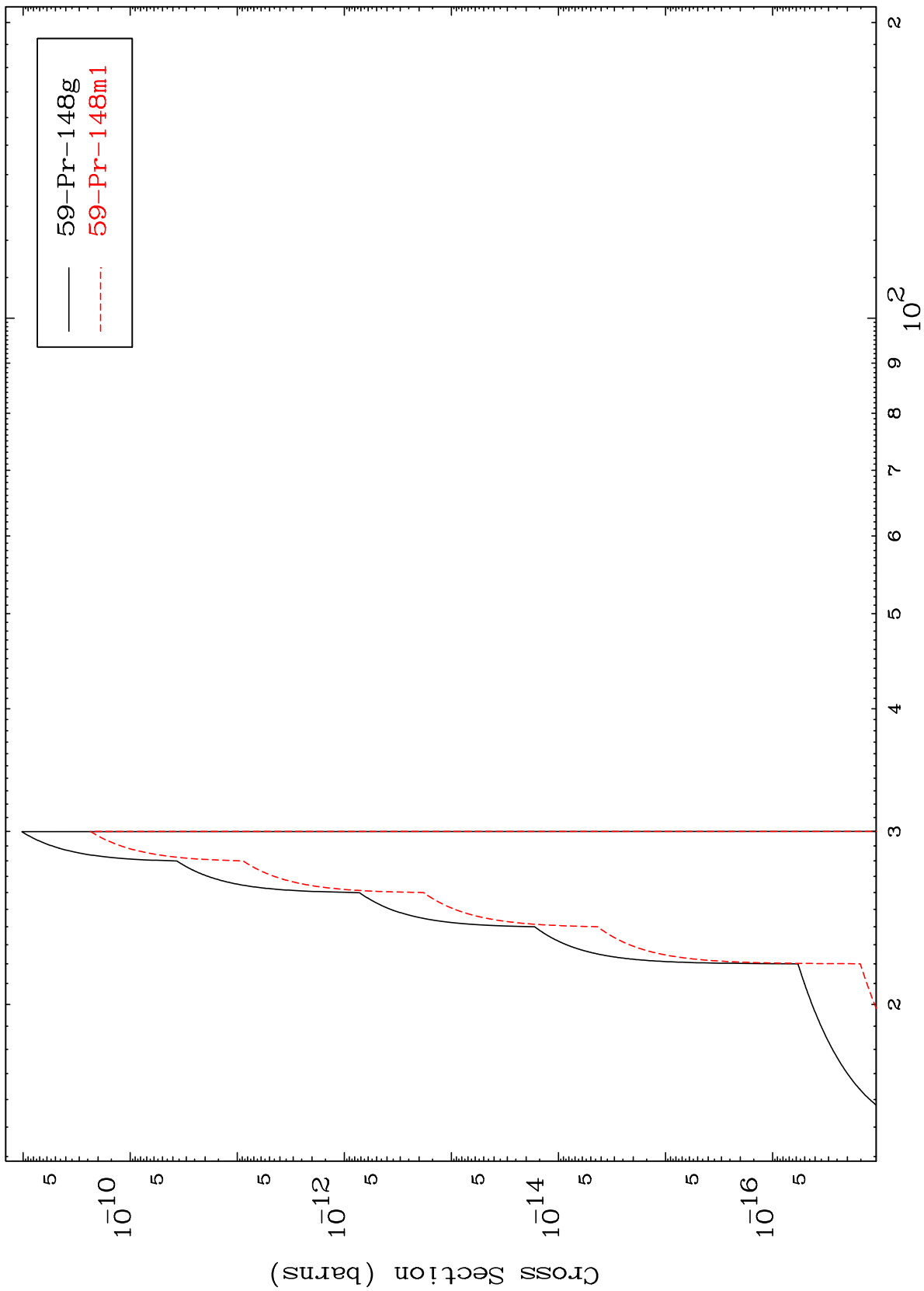




MAT 6049

60-Nd-150

(p,p) d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-150