

Program EVALPLOT
(Version 2018-1)

by

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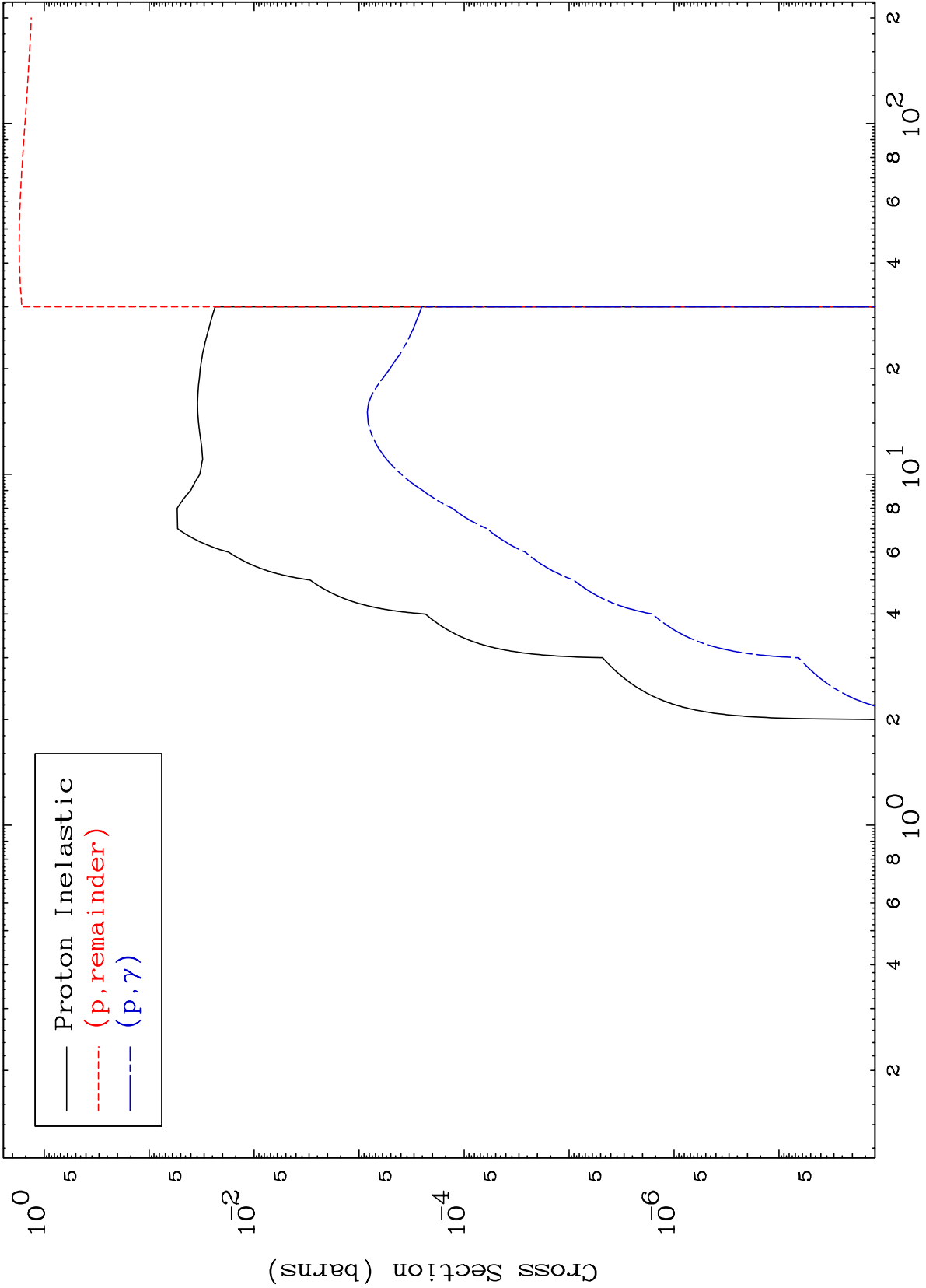
Press Mouse Button to Start

MAT 6049

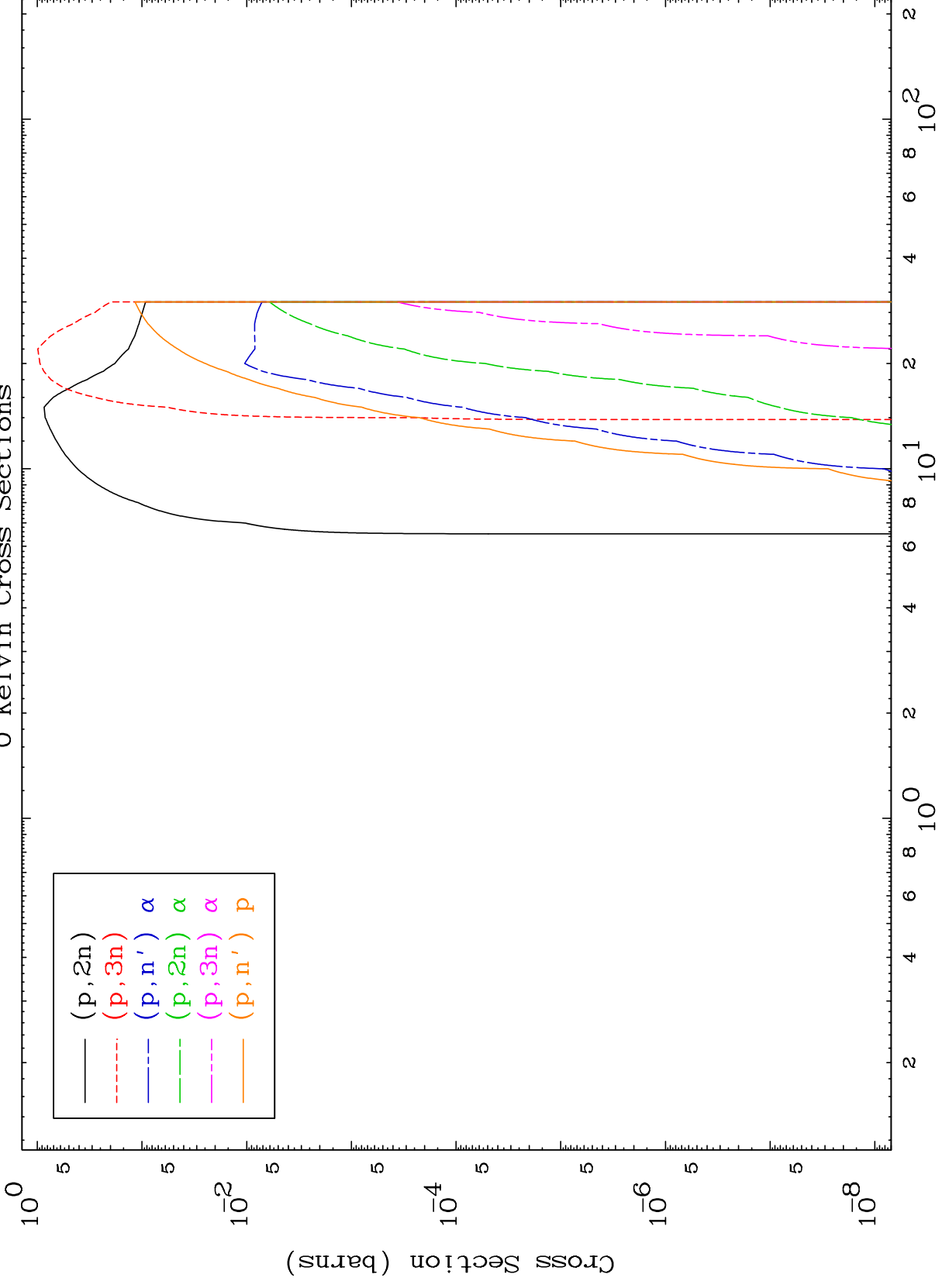
Proton Major

60-Nd-150

0 Kelvin Cross Sections



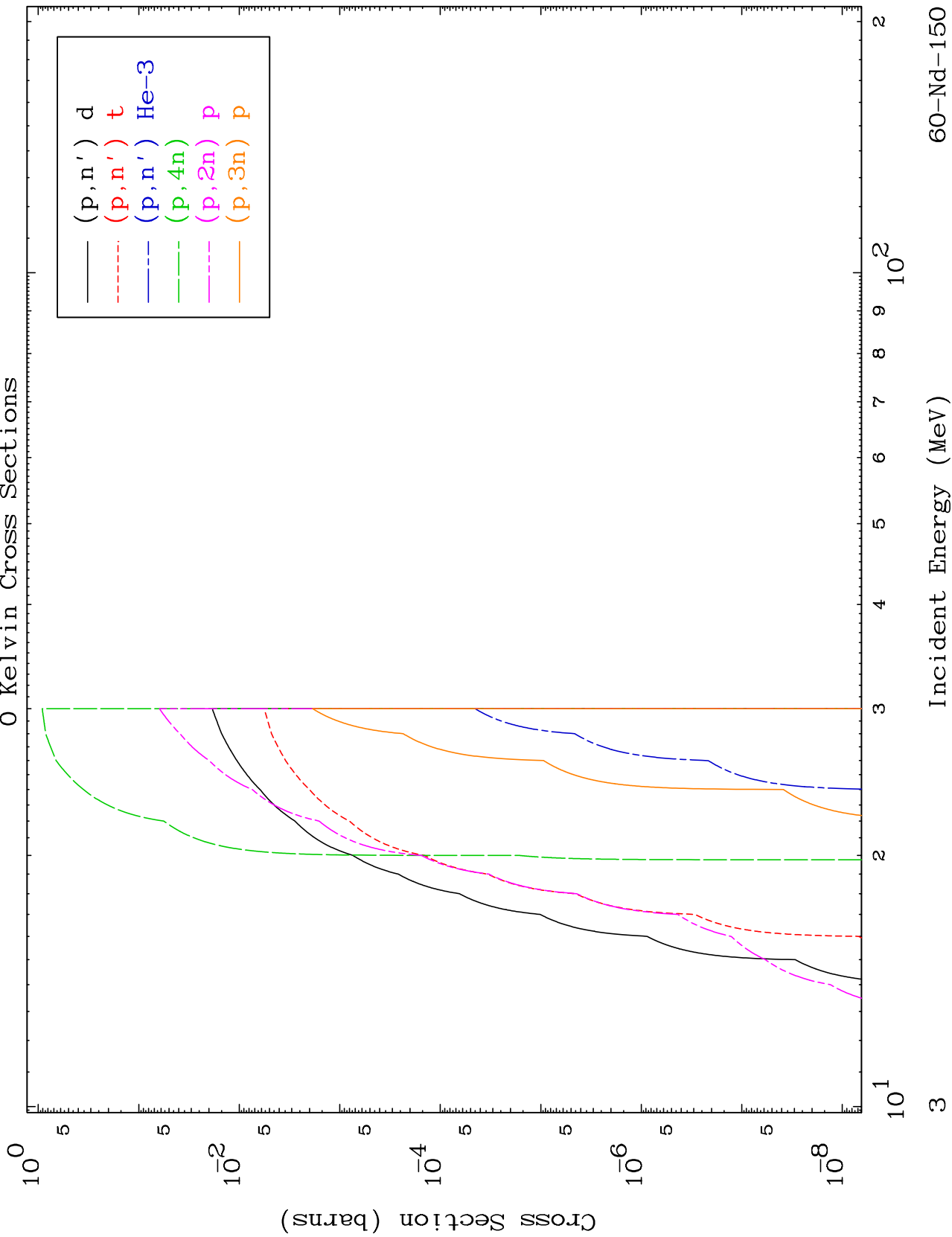
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



MAT 6049

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-150



60-Nd-150

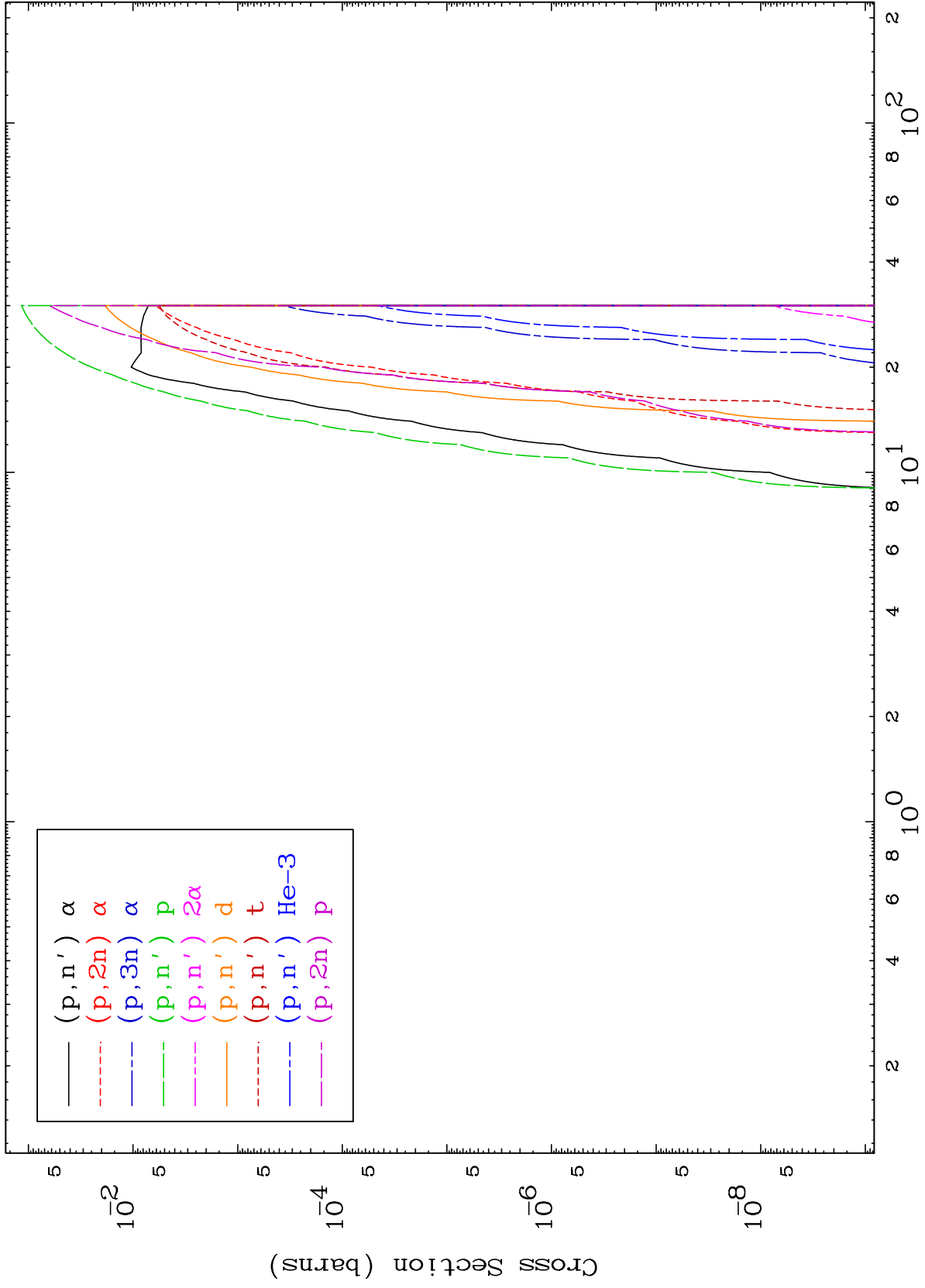
Incident Energy (MeV)

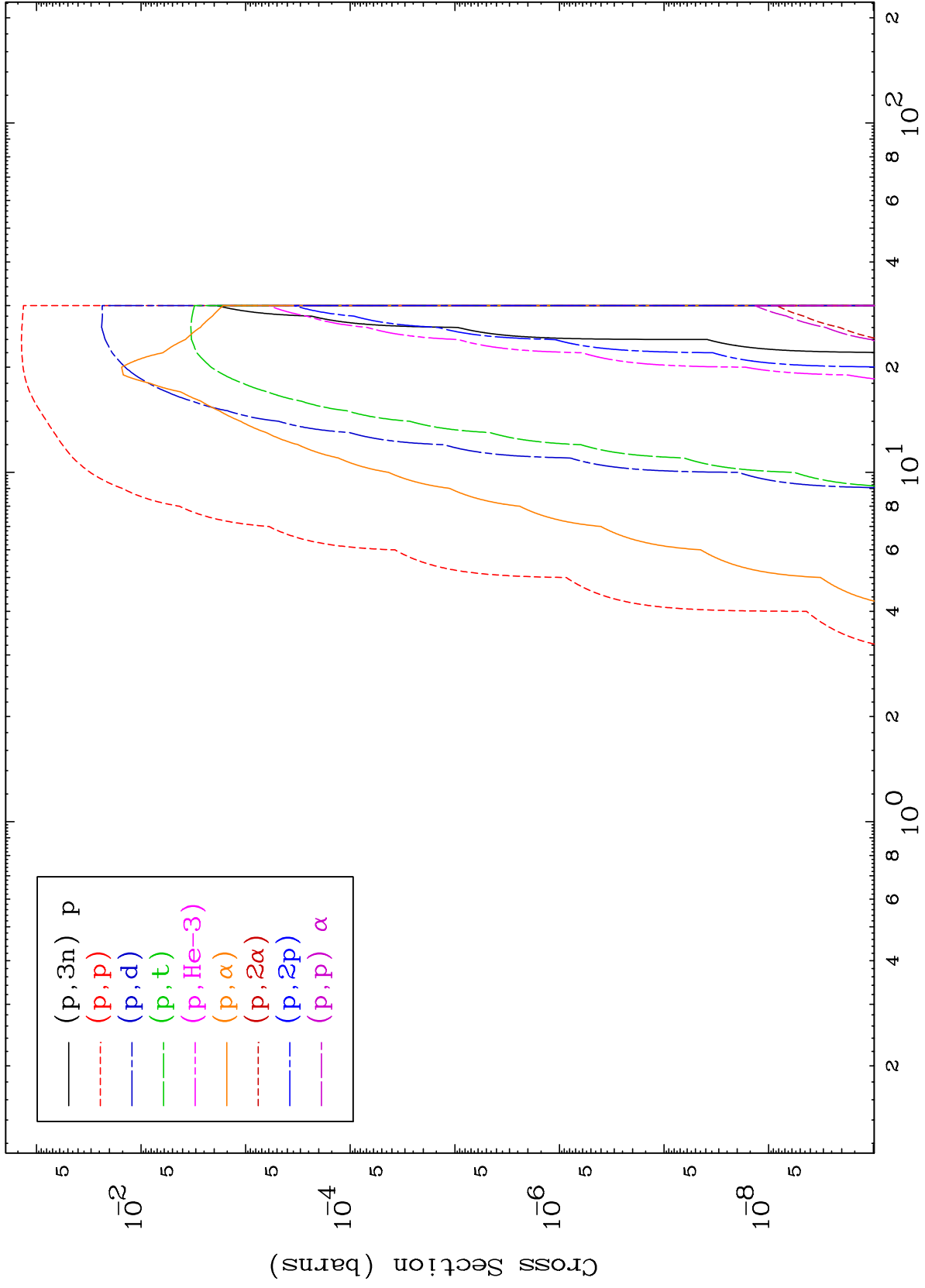
3

MAT 6049

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-150



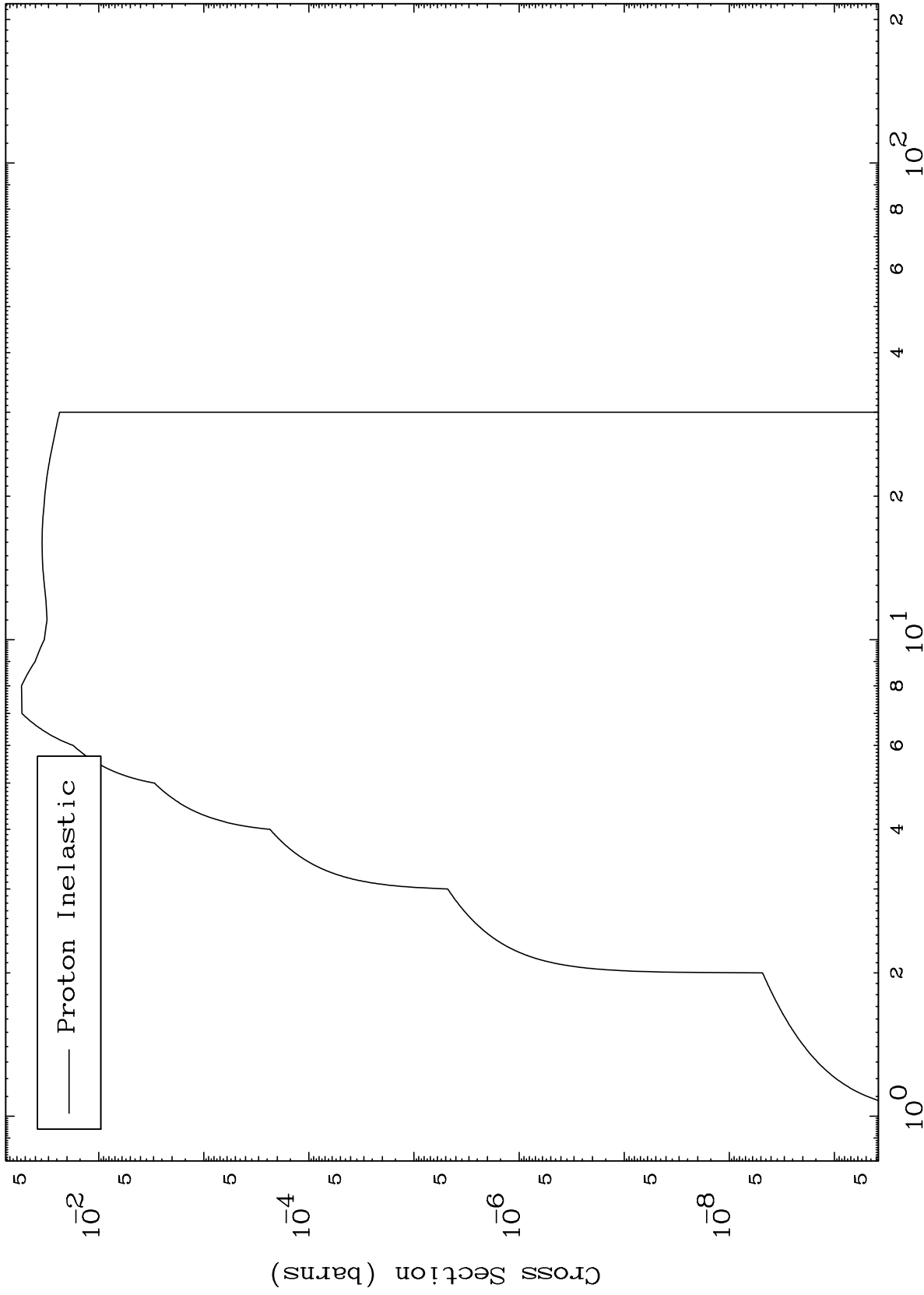


MAT 6049

(p,n') Level

60-Nd-150

0 Kelvin Cross Sections



Incident Energy (MeV)

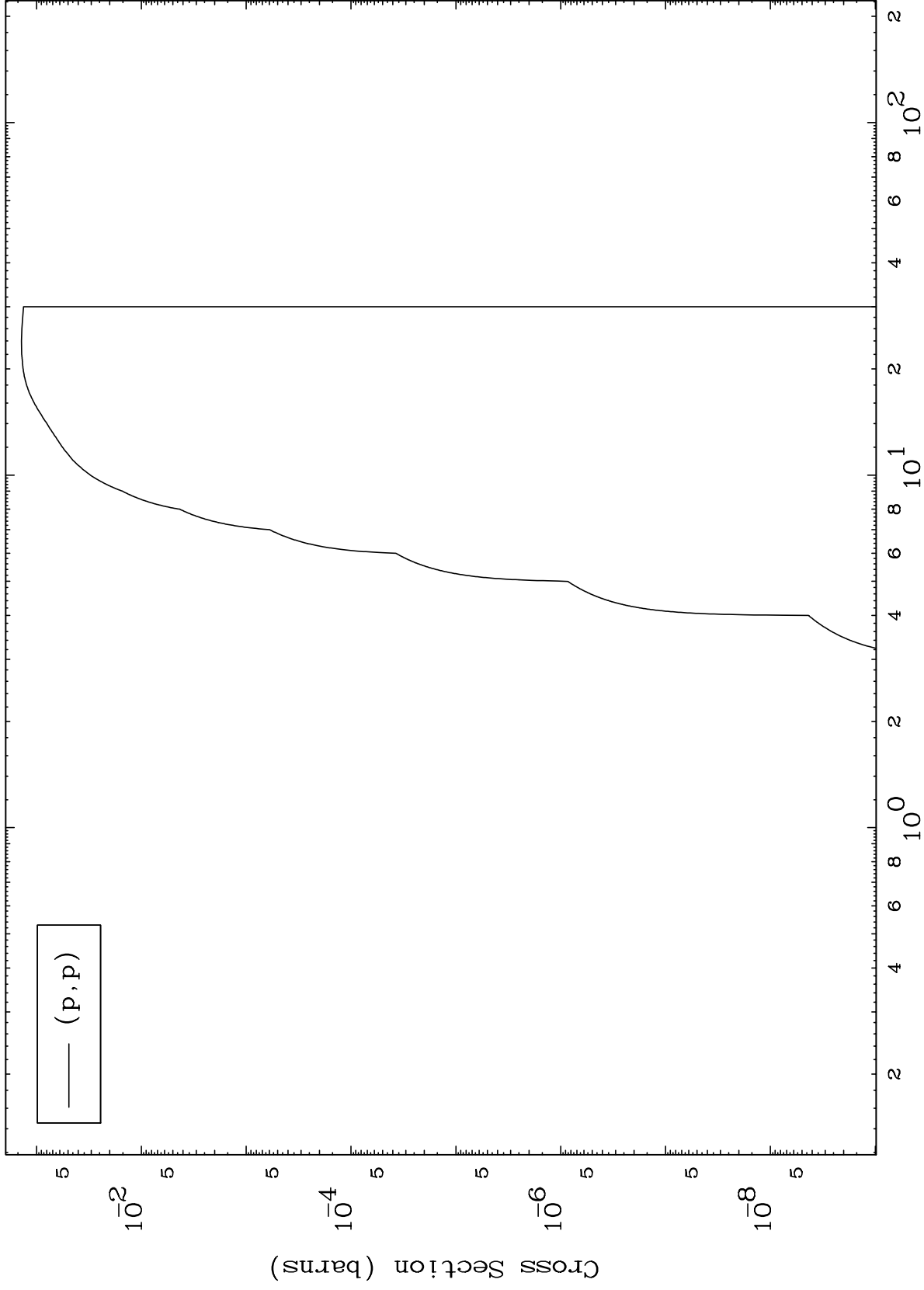
60-Nd-150

6

MAT 6049

(p,p) Levels
0 Kelvin Cross Sections

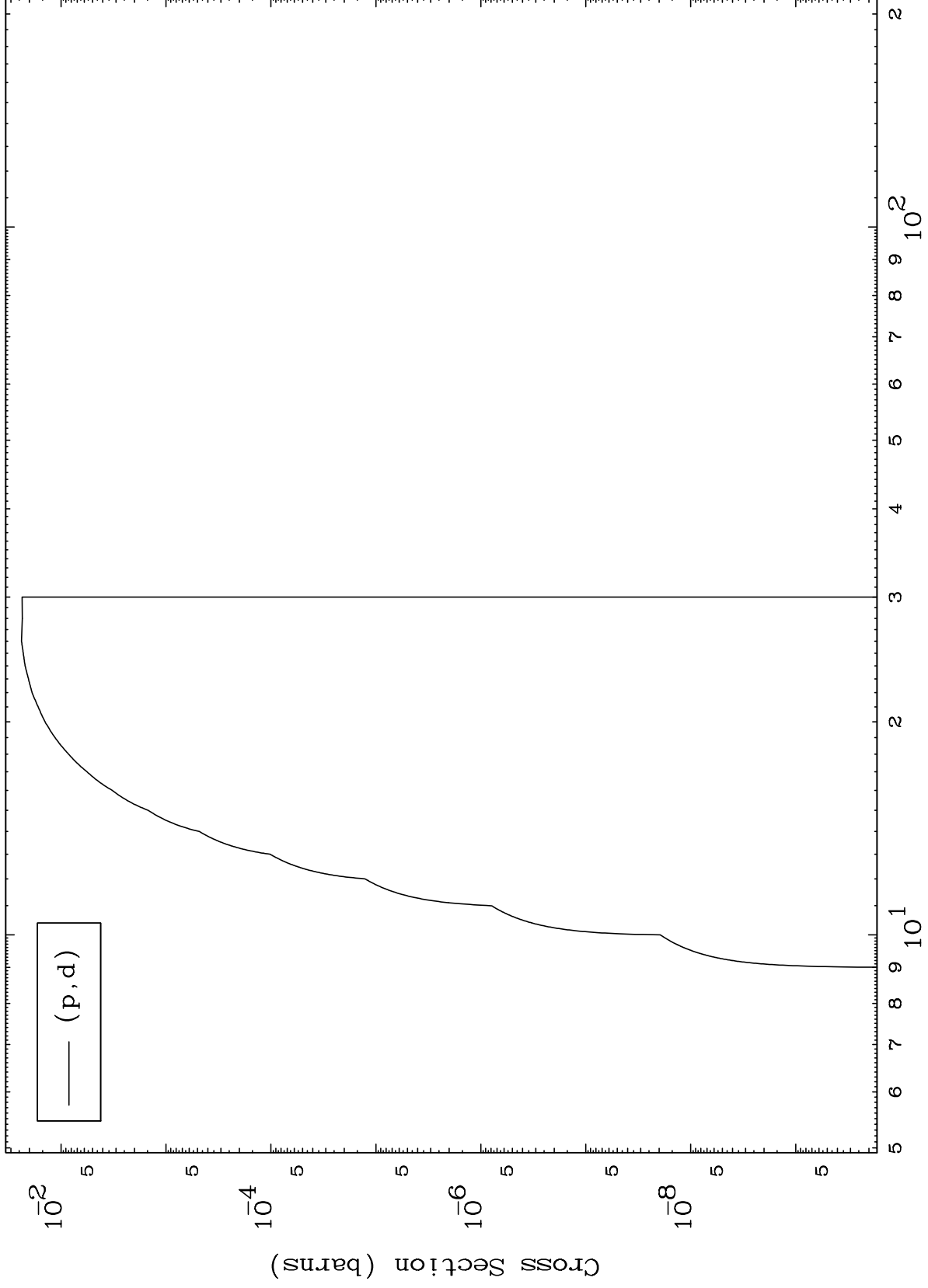
60-Nd-150



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(p,d) Levels
0 Kelvin Cross Sections

60-Nd-150



8

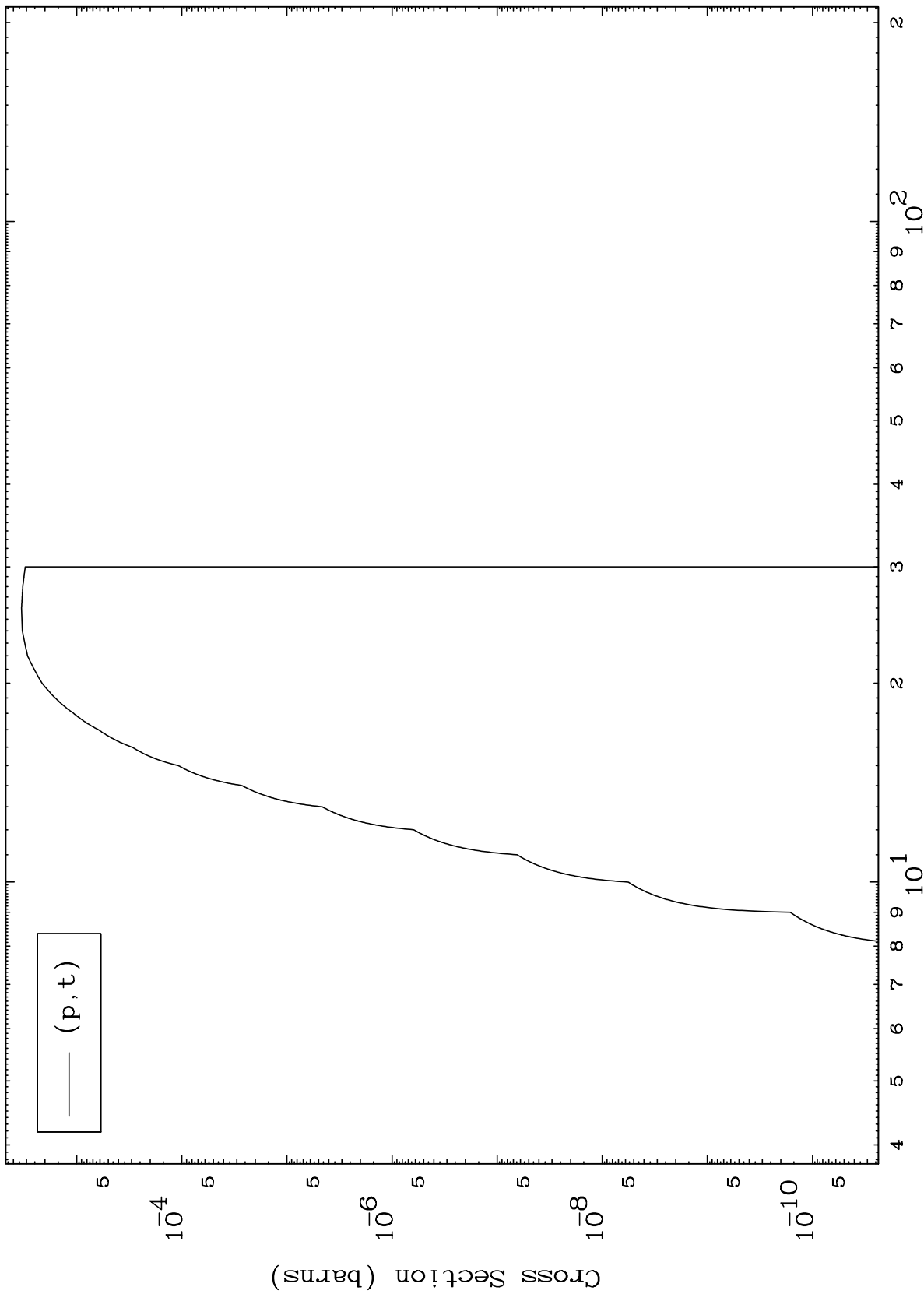
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

(p, t) Levels
0 Kelvin Cross Sections



9

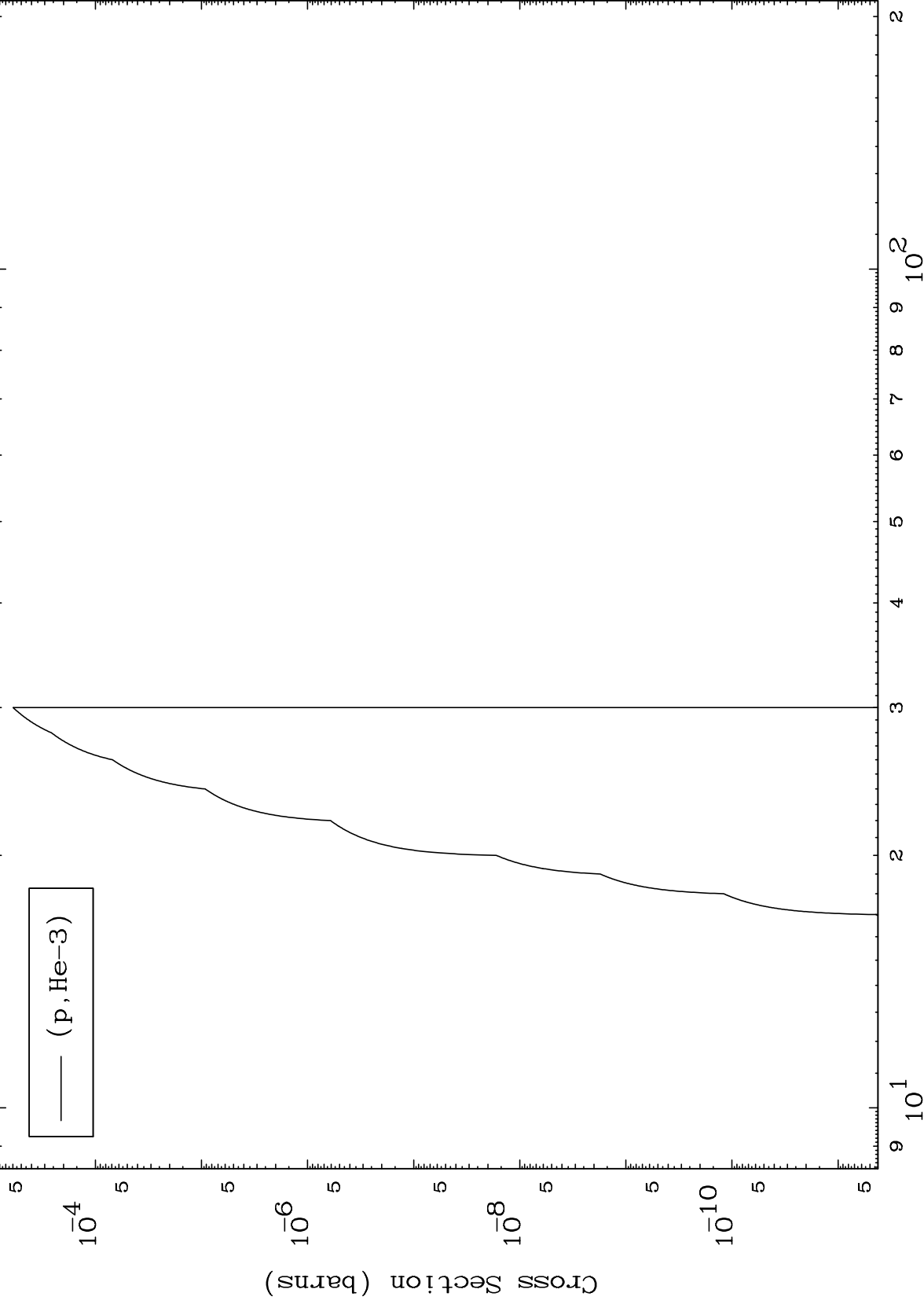
60-Nd-150

Incident Energy (MeV)

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(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-150



10

Incident Energy (MeV)

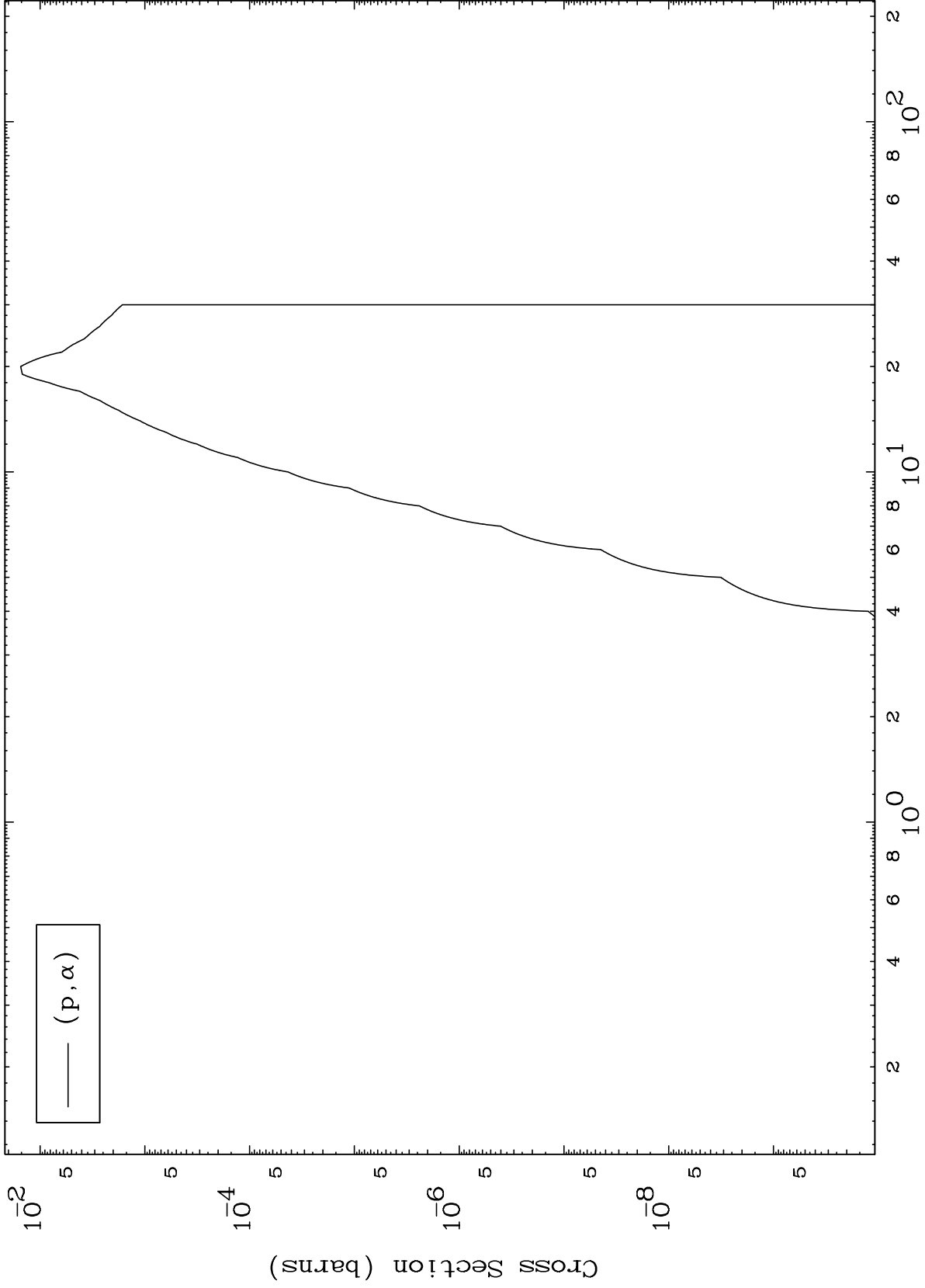
60-Nd-150

MAT 6049

(p, α) Levels

60-Nd-150

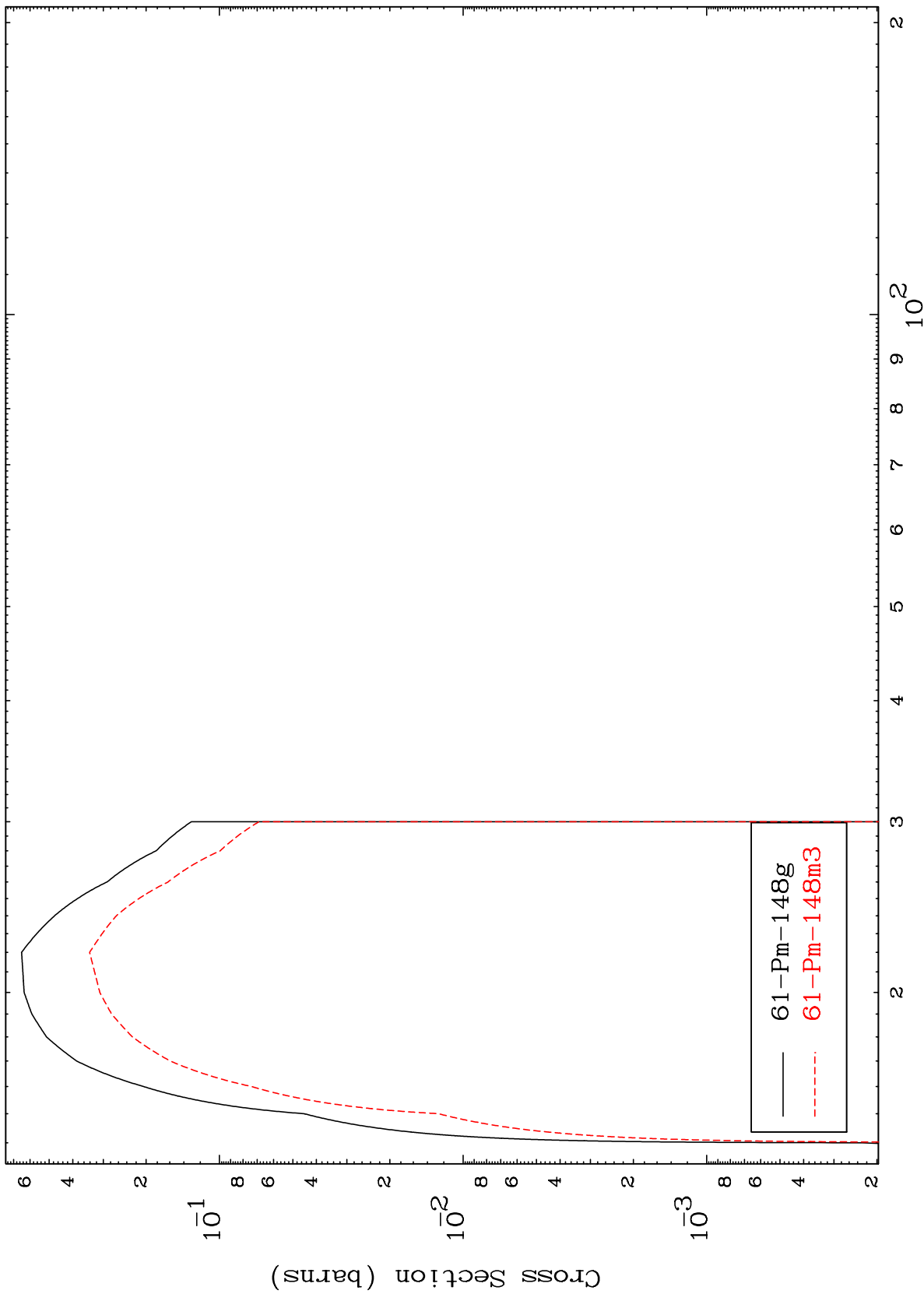
0 Kelvin Cross Sections



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60-Nd-150

(p,3n)
Radionuclide Production Cross Section



60-Nd-150

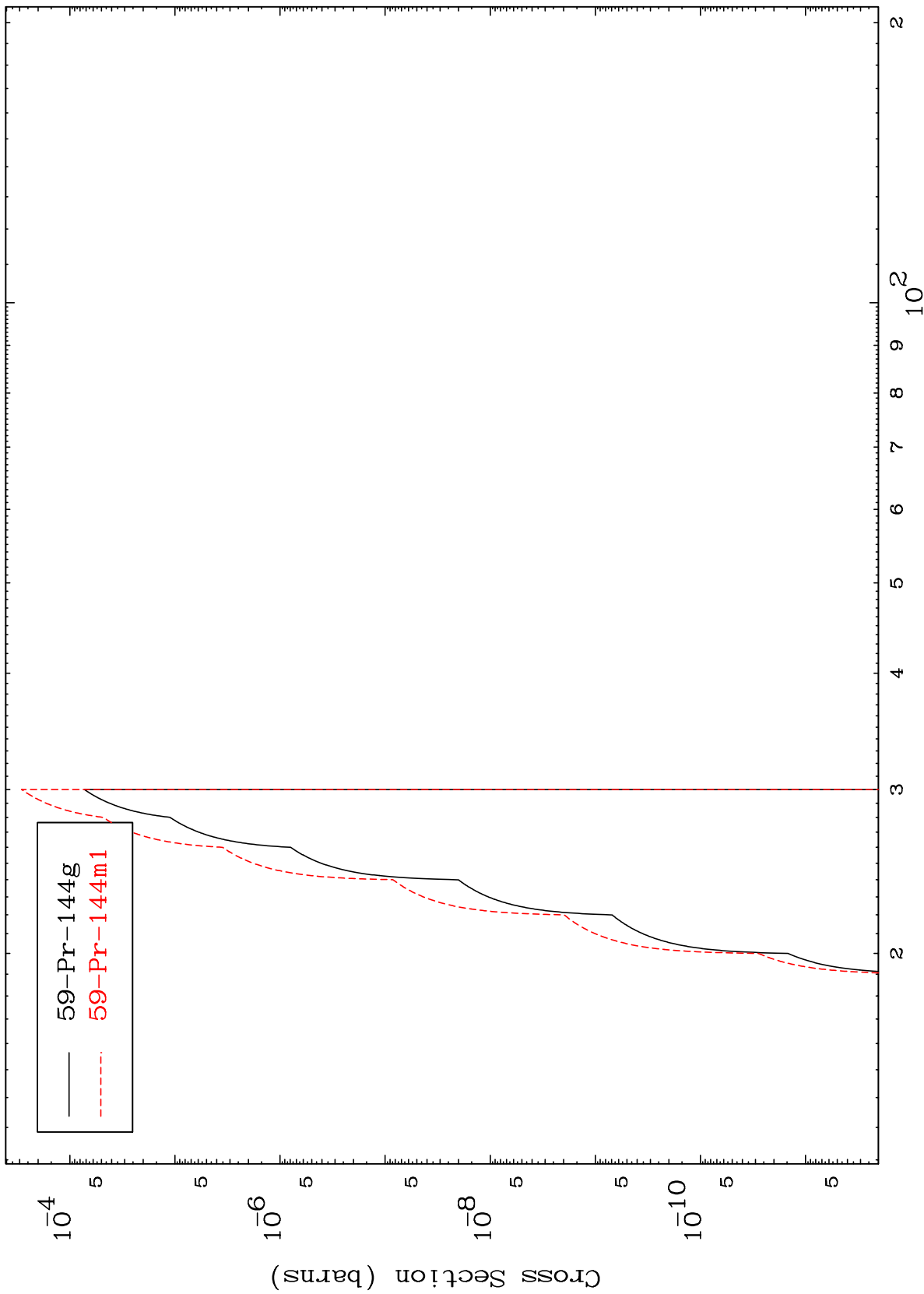
Incident Energy (MeV)

12

MAT 6049

60-Nd-150

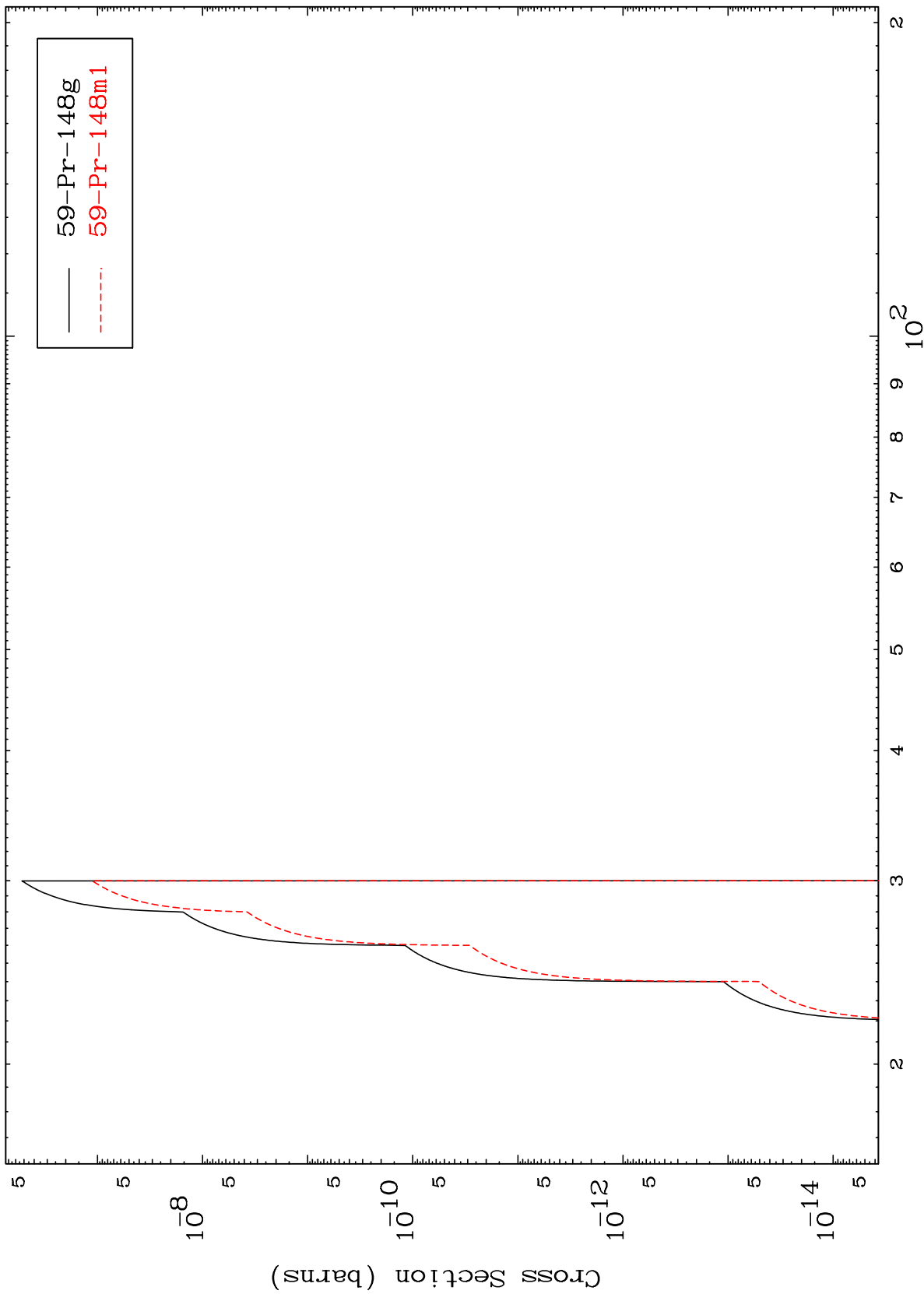
(p,3n) α
Radionuclide Production Cross Section



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60-Nd-150

(p,2n) p
Radionuclide Production Cross Section



60-Nd-150

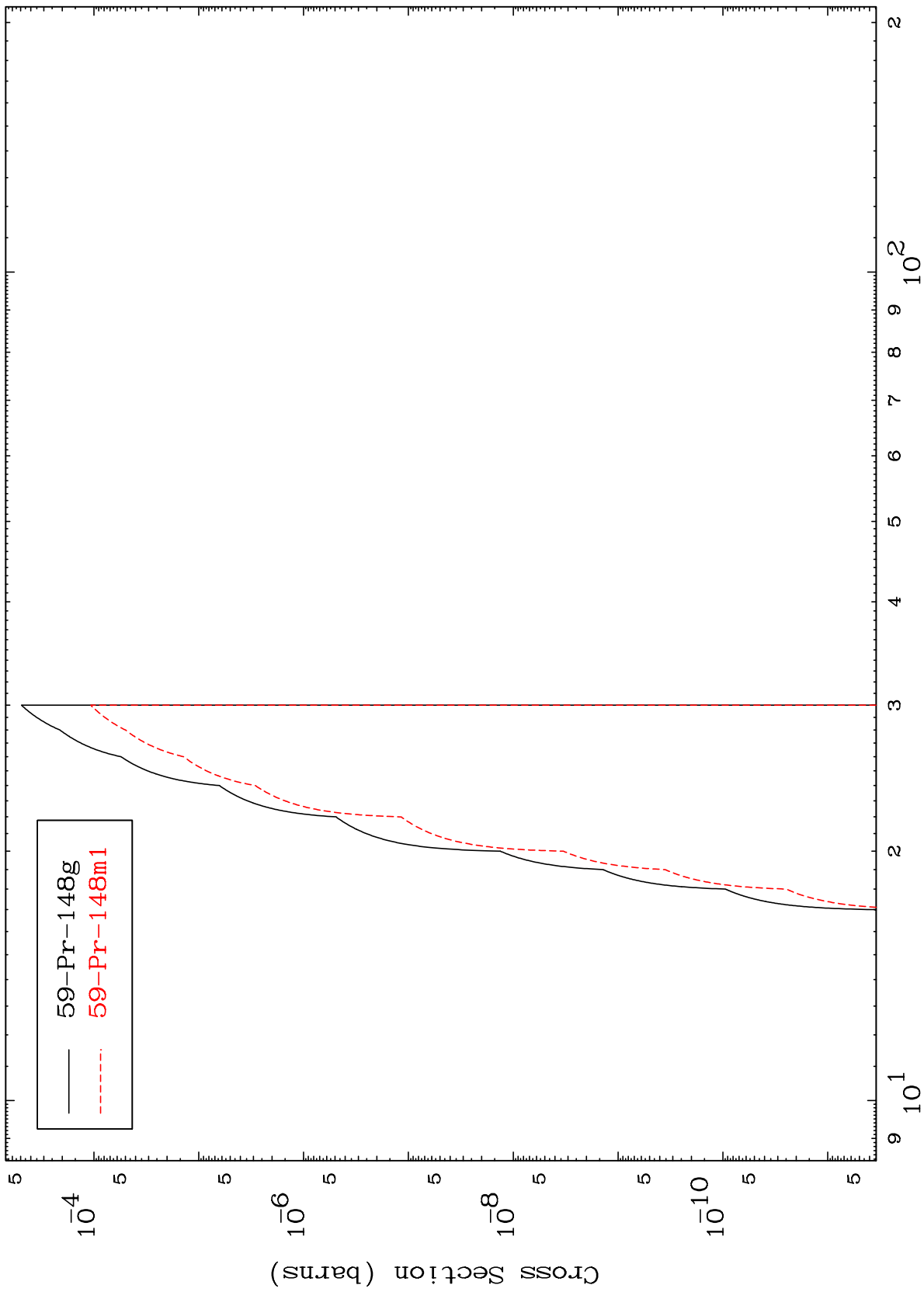
Incident Energy (MeV)

14

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60-Nd-150

(p,He-3)
Radionuclide Production Cross Section



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

60-Nd-150

Incident Energy (MeV)

15