

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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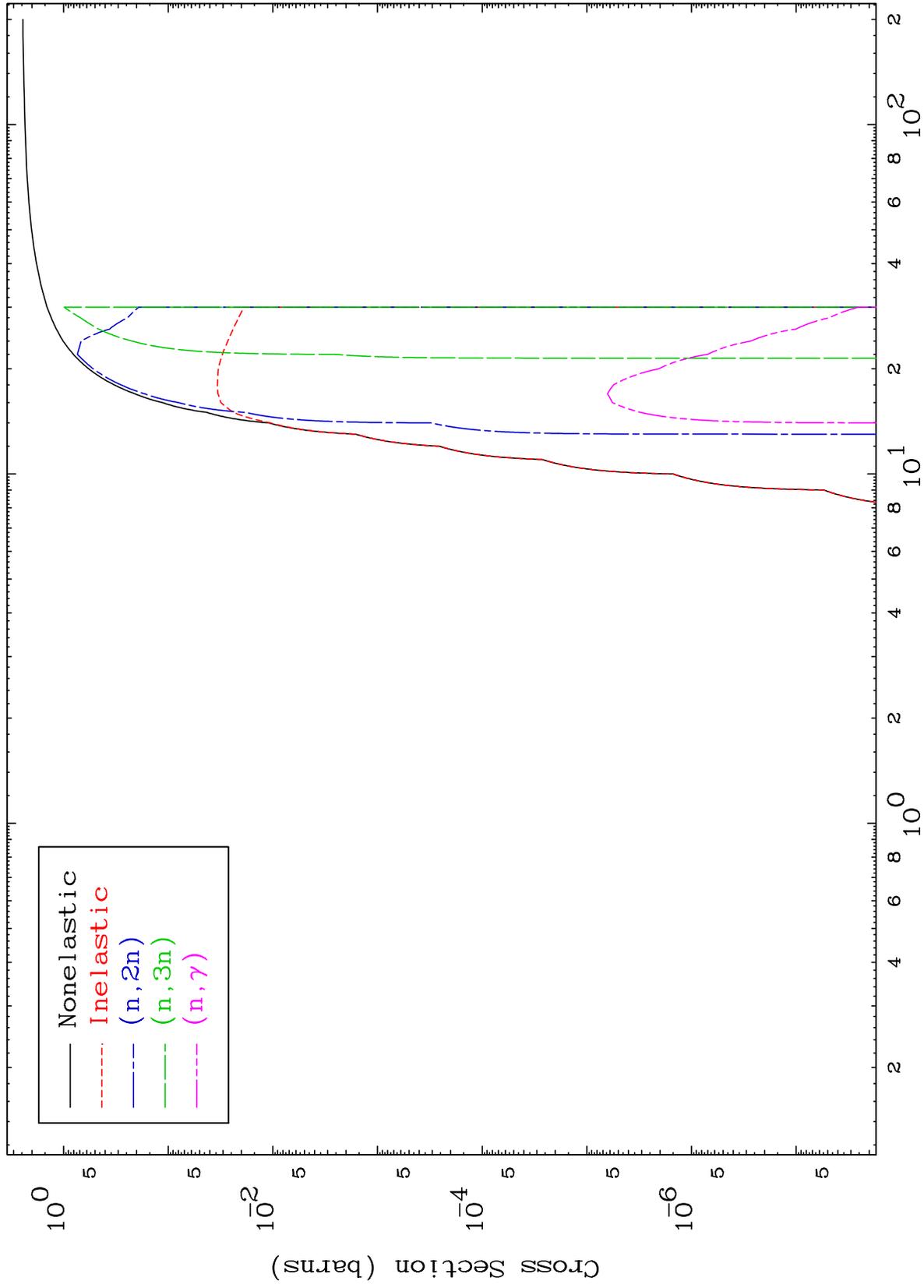
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6049

0 Kelvin α Major
Cross Sections

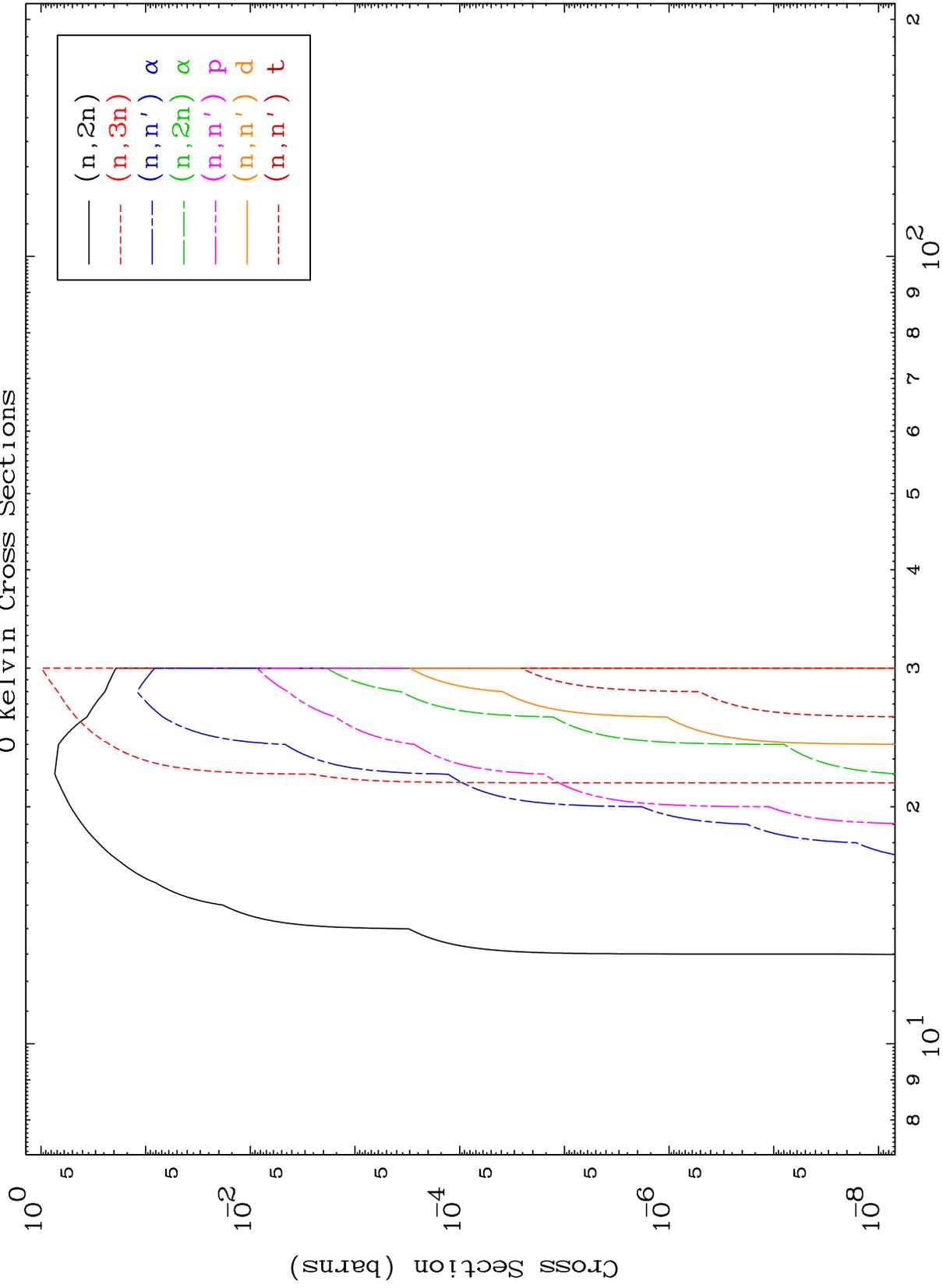
60-Nd-150



MAT 6049

α Neutron Absorption
0 Kelvin Cross Sections

60-Nd-150



2

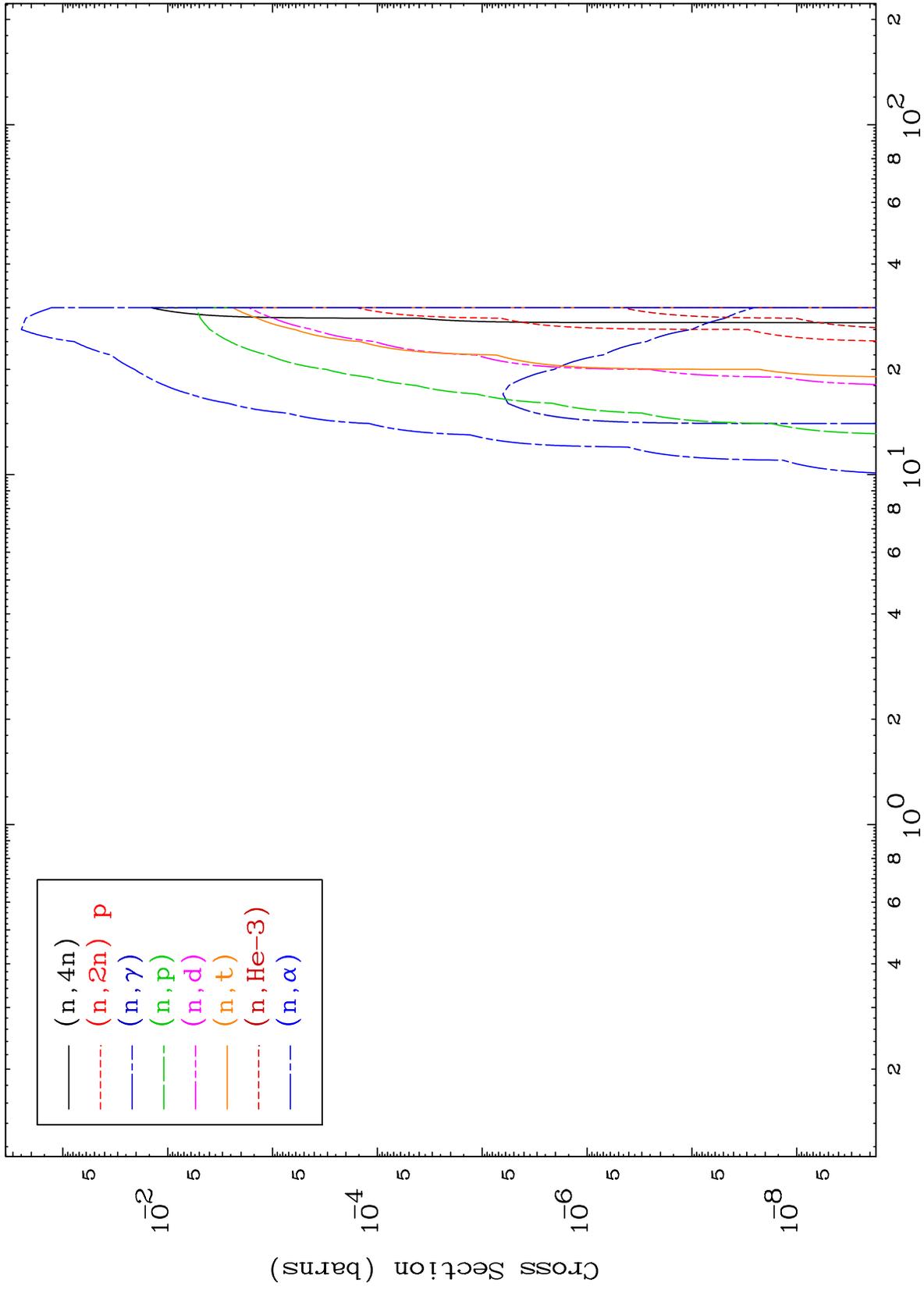
Incident Energy (MeV)

60-Nd-150

MAT 6049

α Neutron Absorption
0 Kelvin Cross Sections

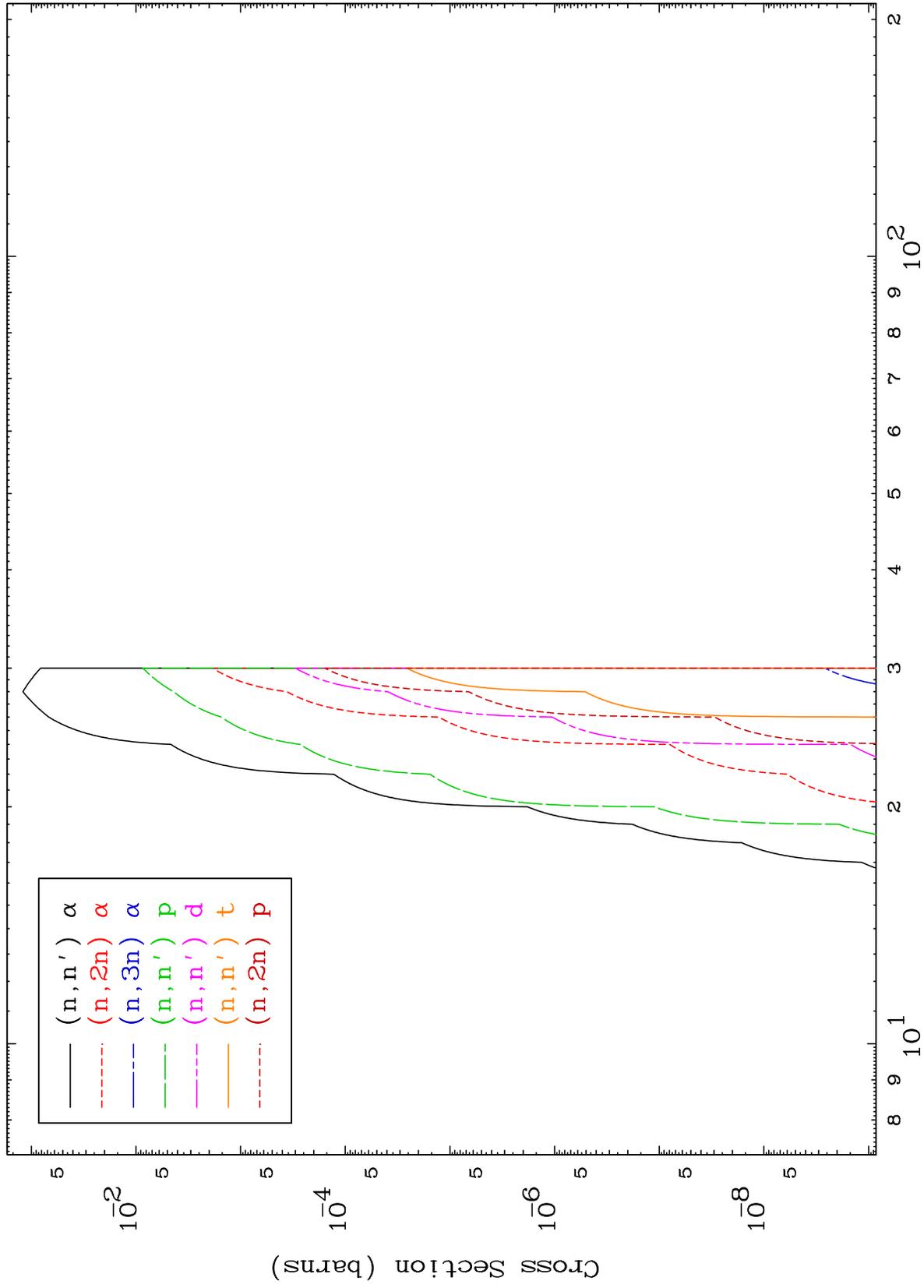
60-Nd-150



3

Incident Energy (MeV)

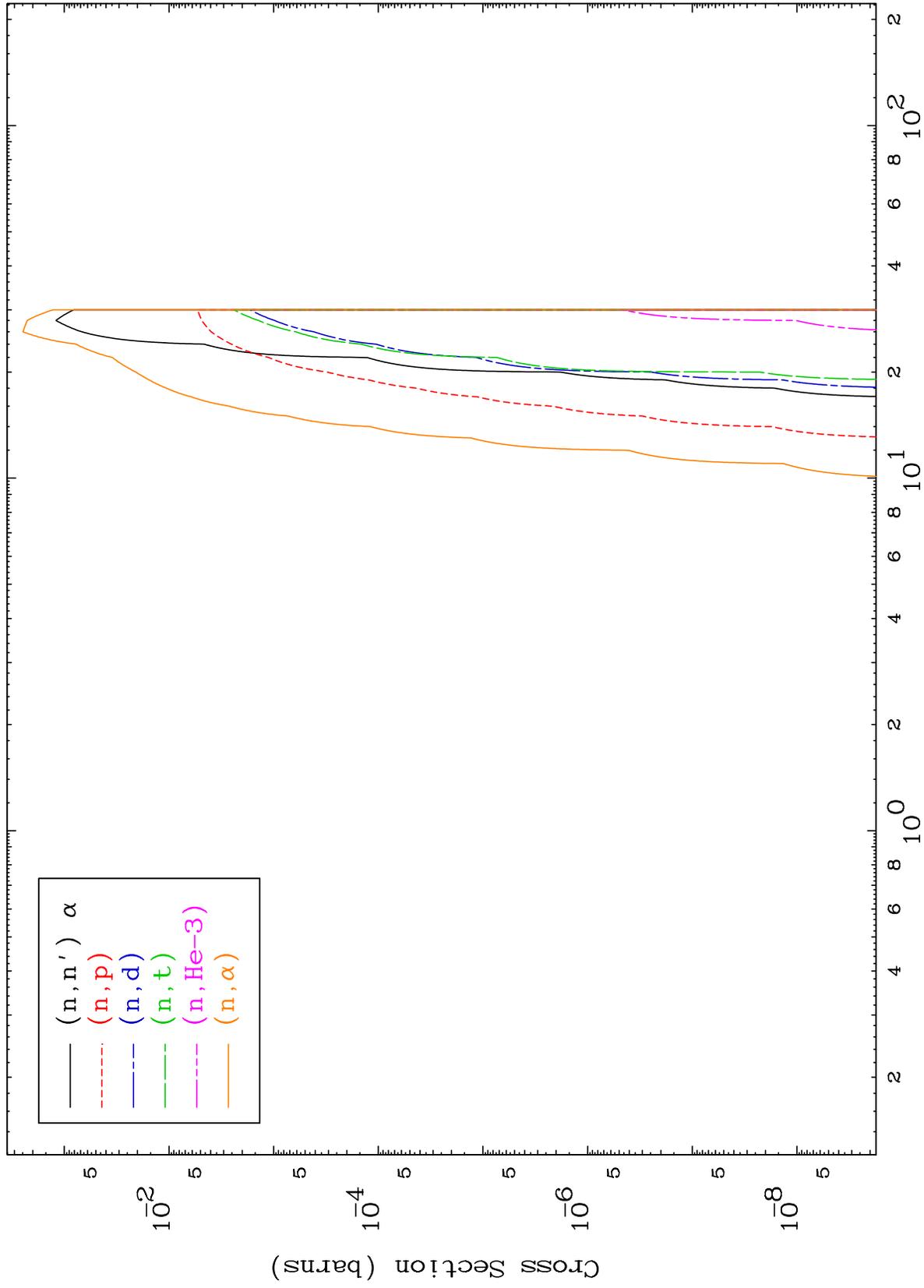
60-Nd-150



MAT 6049

α Charged Particle
0 Kelvin Cross Sections

60-Nd-150



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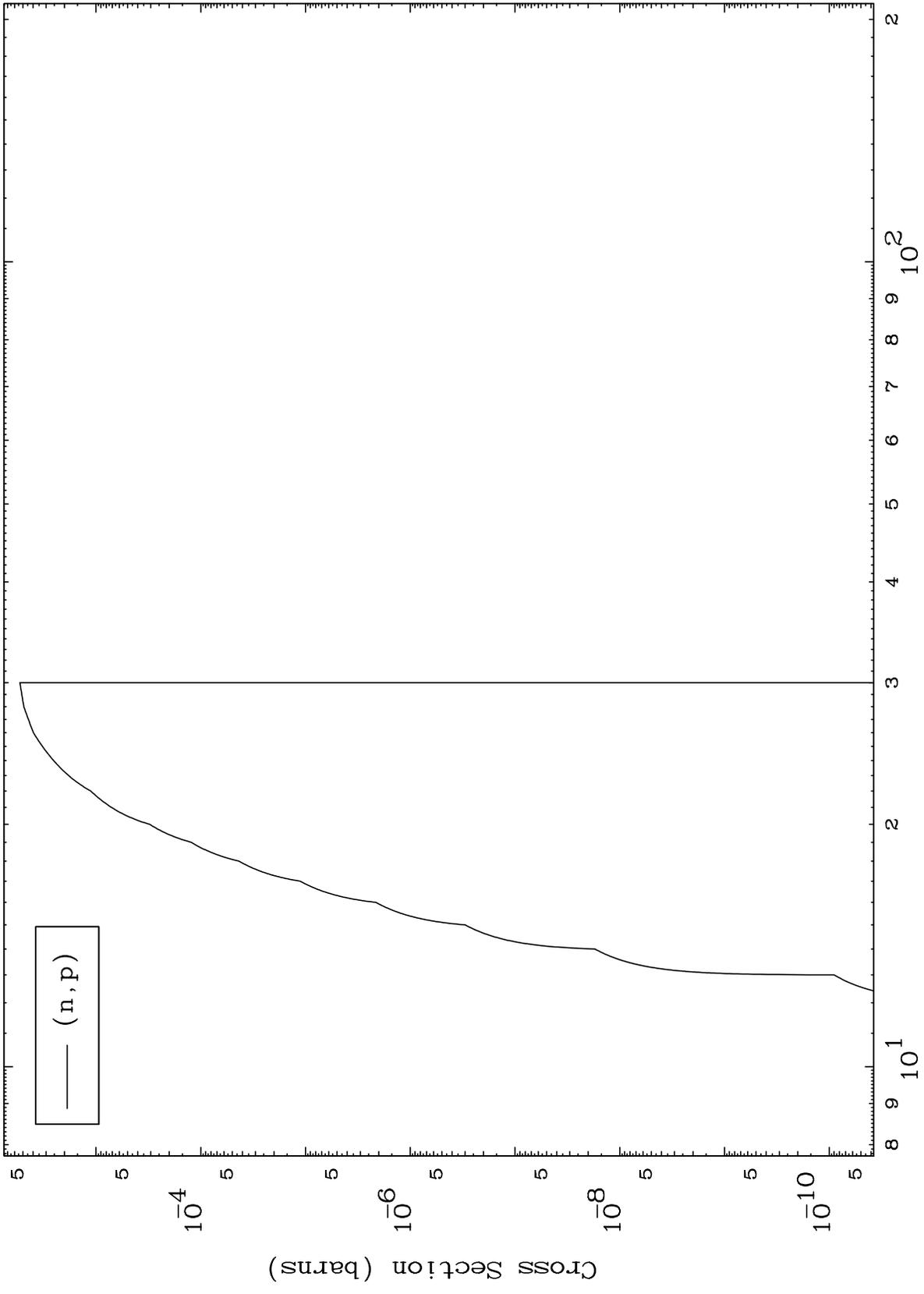
Incident Energy (MeV)

60-Nd-150

MAT 6049

(α, p) Levels
0 Kelvin Cross Sections

60-Nd-150



(n, p)

6

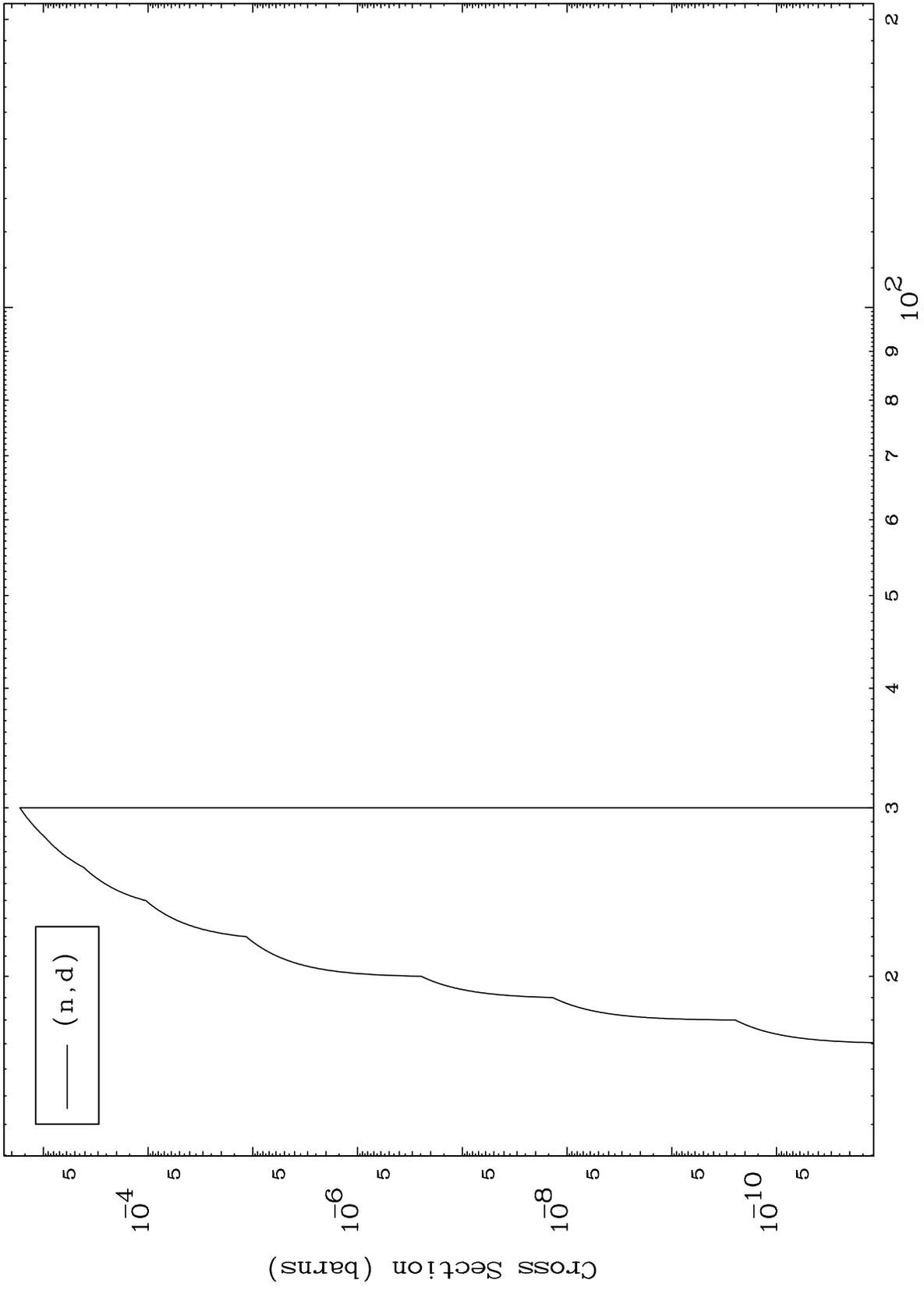
Incident Energy (MeV)

60-Nd-150

MAT 6049

(α, d) Levels
0 Kelvin Cross Sections

60-Nd-150



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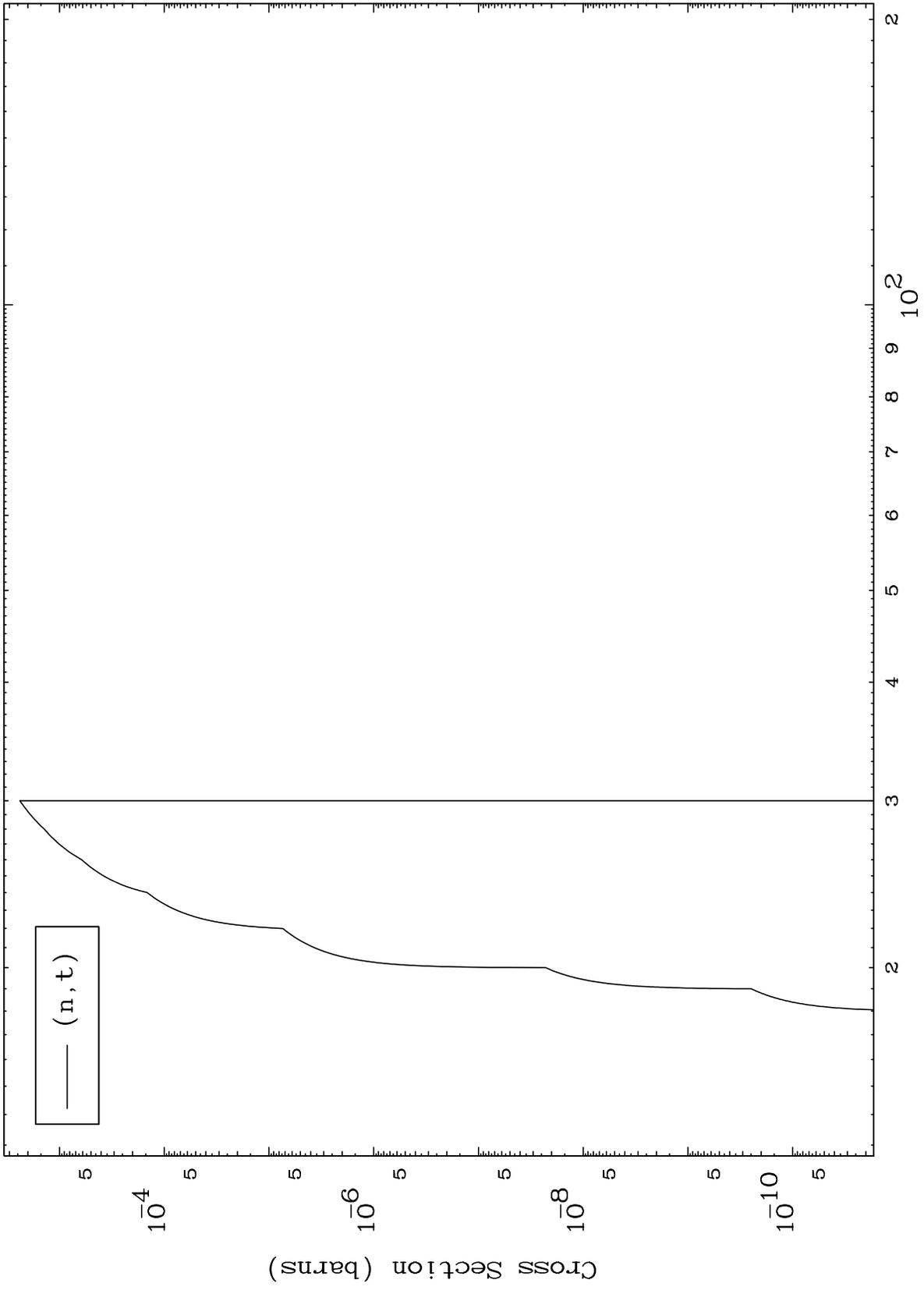
Incident Energy (MeV)

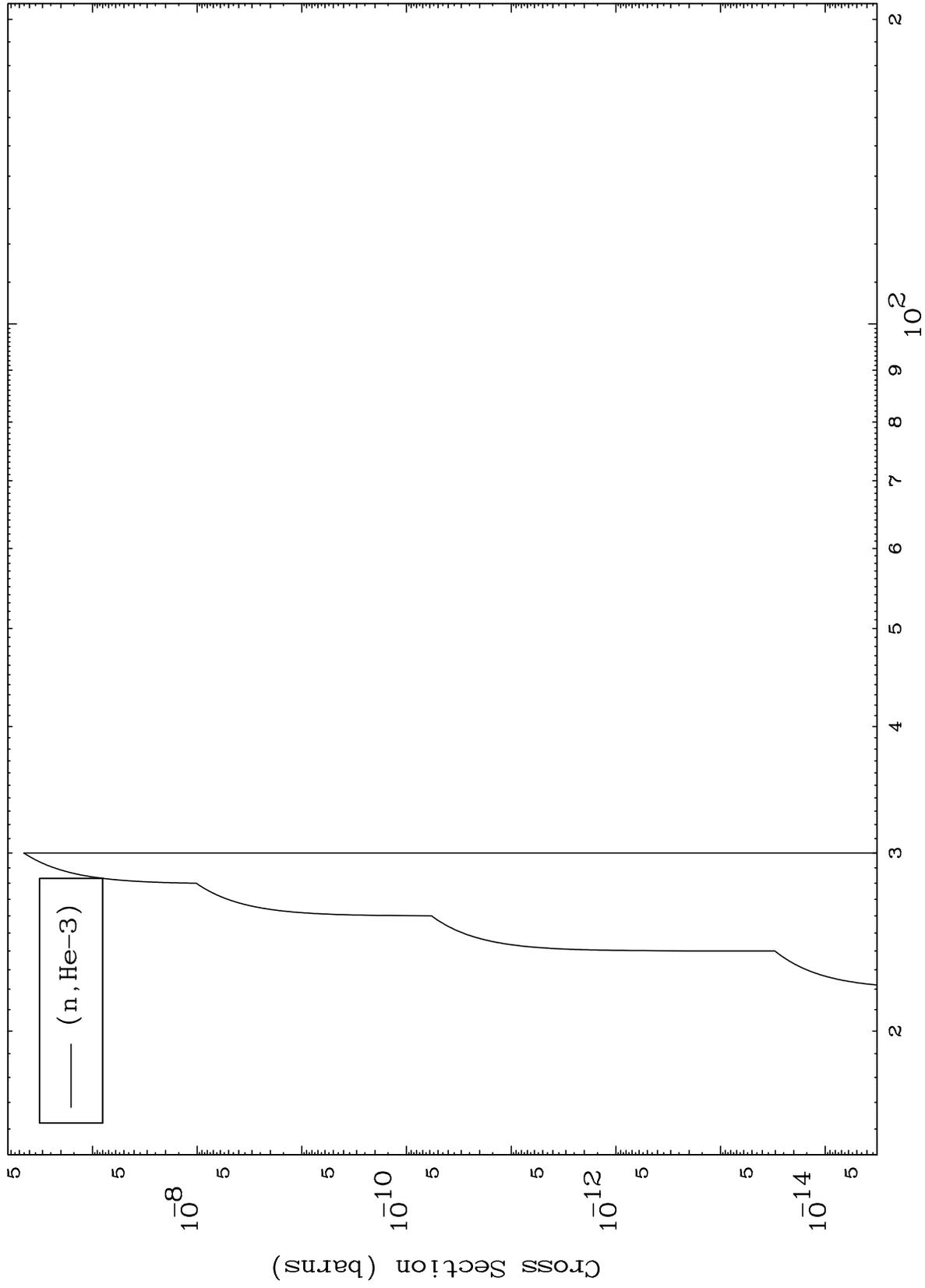
60-Nd-150

MAT 6049

(α, t) Levels
0 Kelvin Cross Sections

60-Nd-150

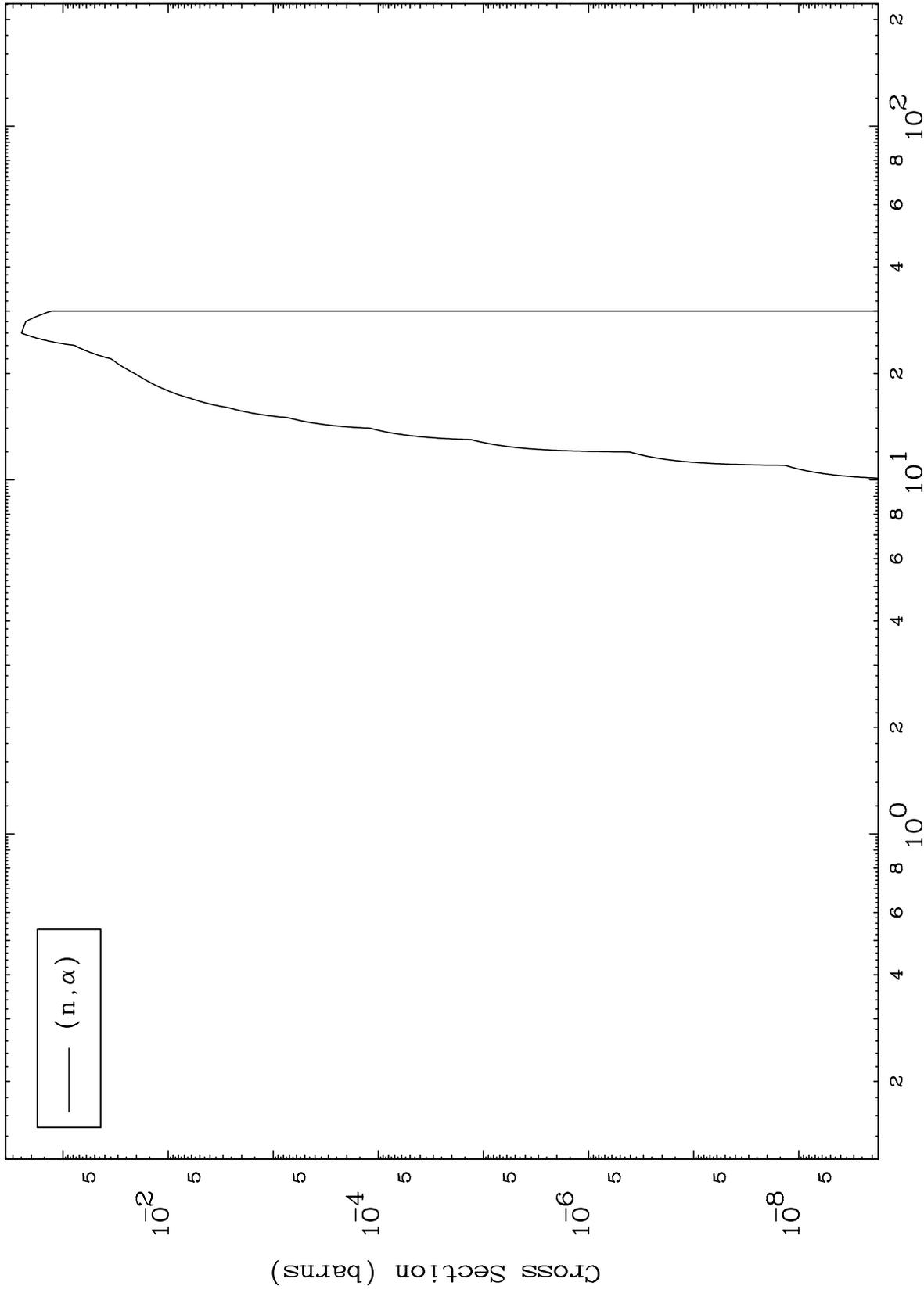




MAT 6049

(α, α) Levels
0 Kelvin Cross Sections

60-Nd-150



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Incident Energy (MeV)

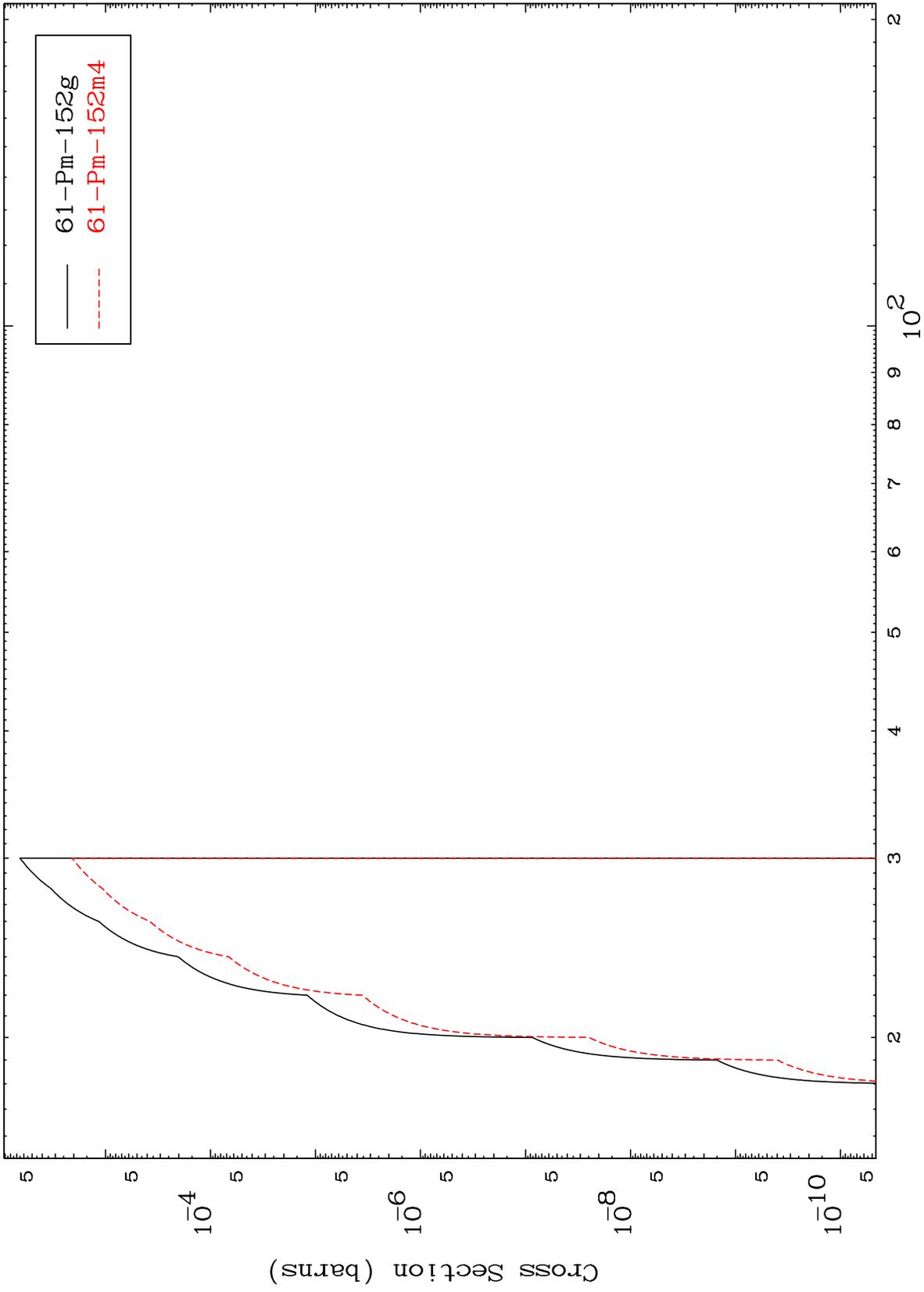
60-Nd-150

MAT 6049

(n,n') p

60-Nd-150

Radionuclide Production Cross Section



11

Incident Energy (MeV)

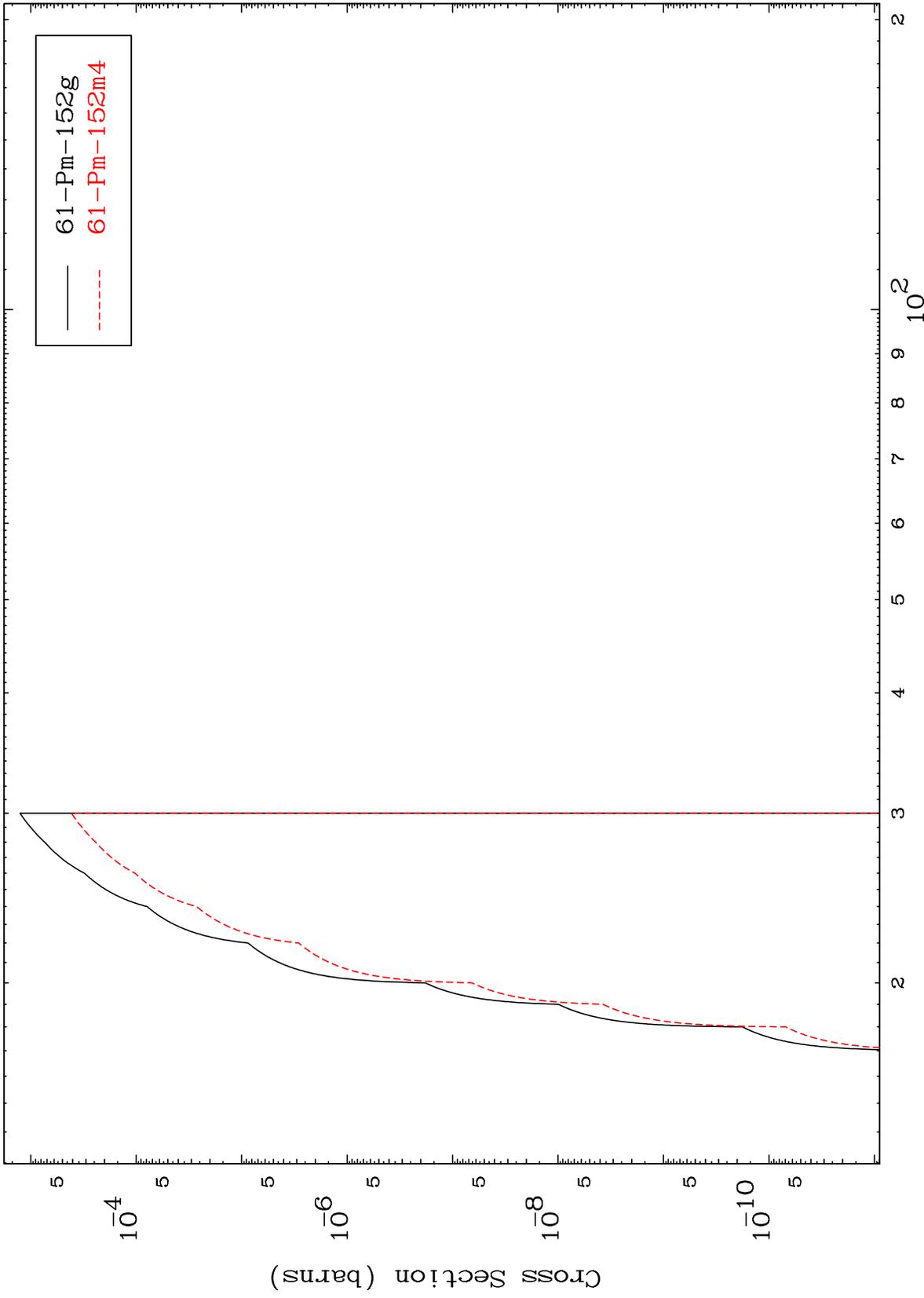
60-Nd-150

MAT 6049

(n,d)

60-Nd-150

Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-150