

Program EVALPLOT
(Version 2018-1)

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

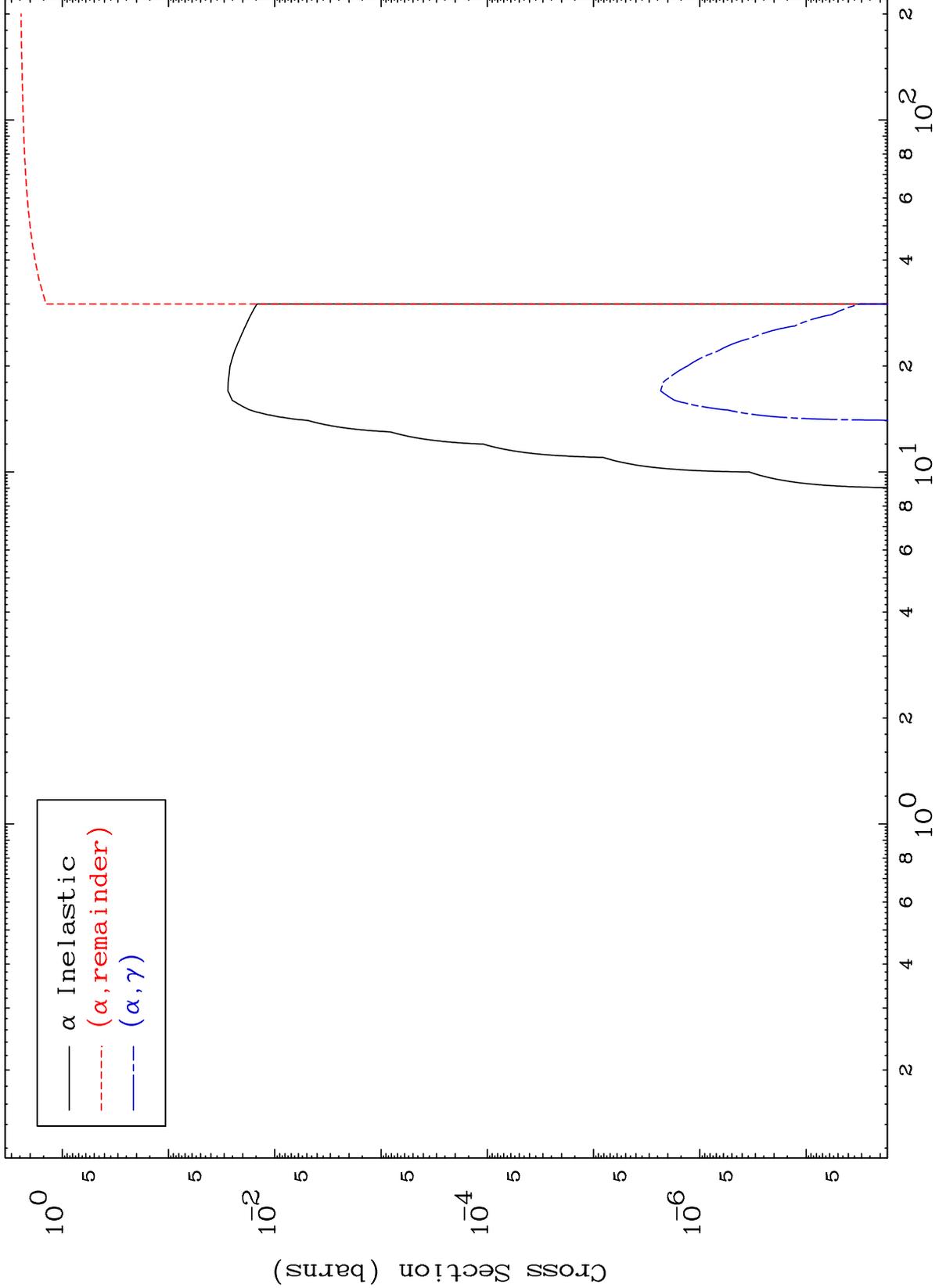
Press Mouse Button to Start

MAT 6046

α Major

60-Nd-149

0 Kelvin Cross Sections

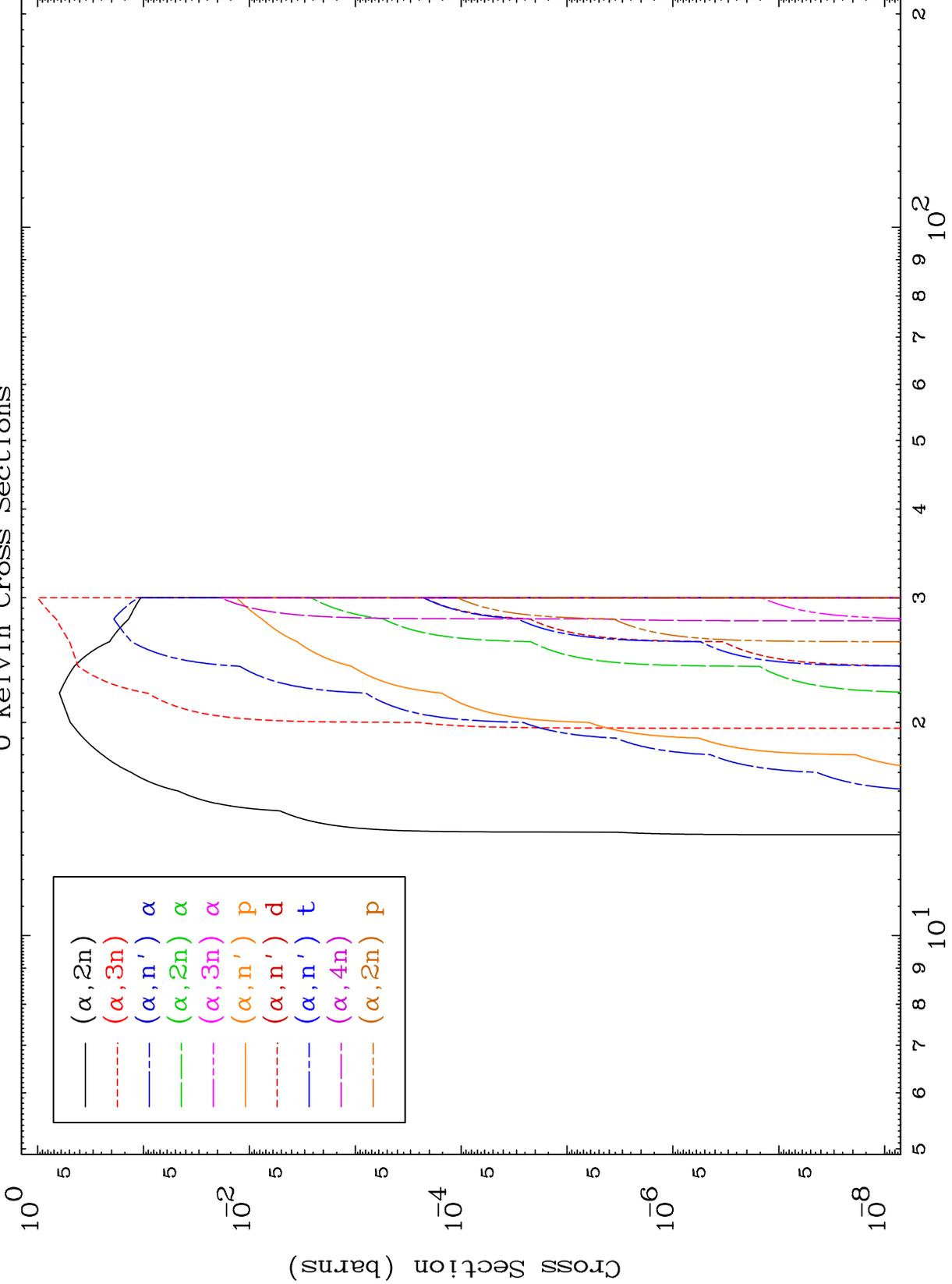


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 6046

α Neutron Production
0 Kelvin Cross Sections

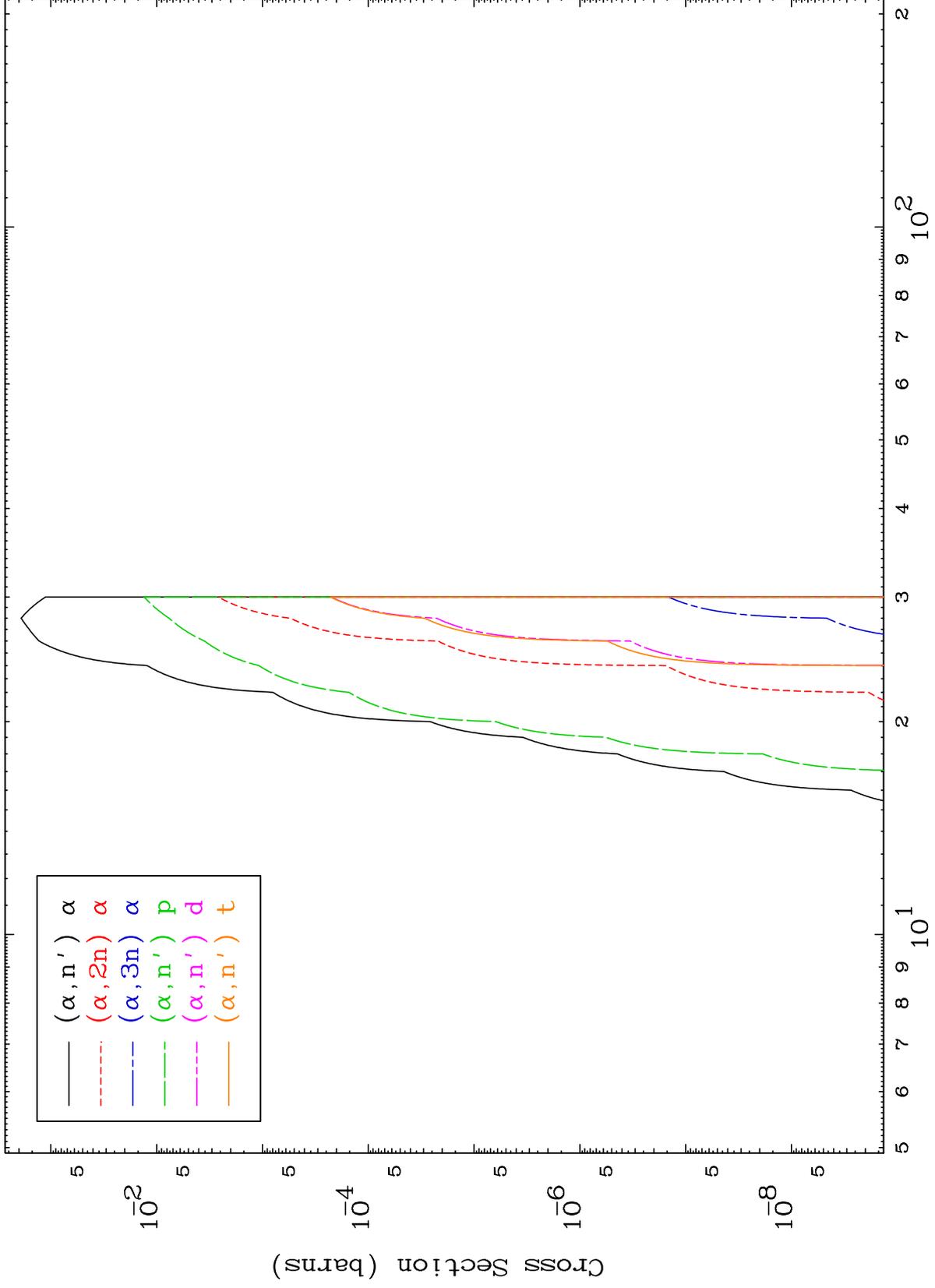
60-Nd-149



2

Incident Energy (MeV)

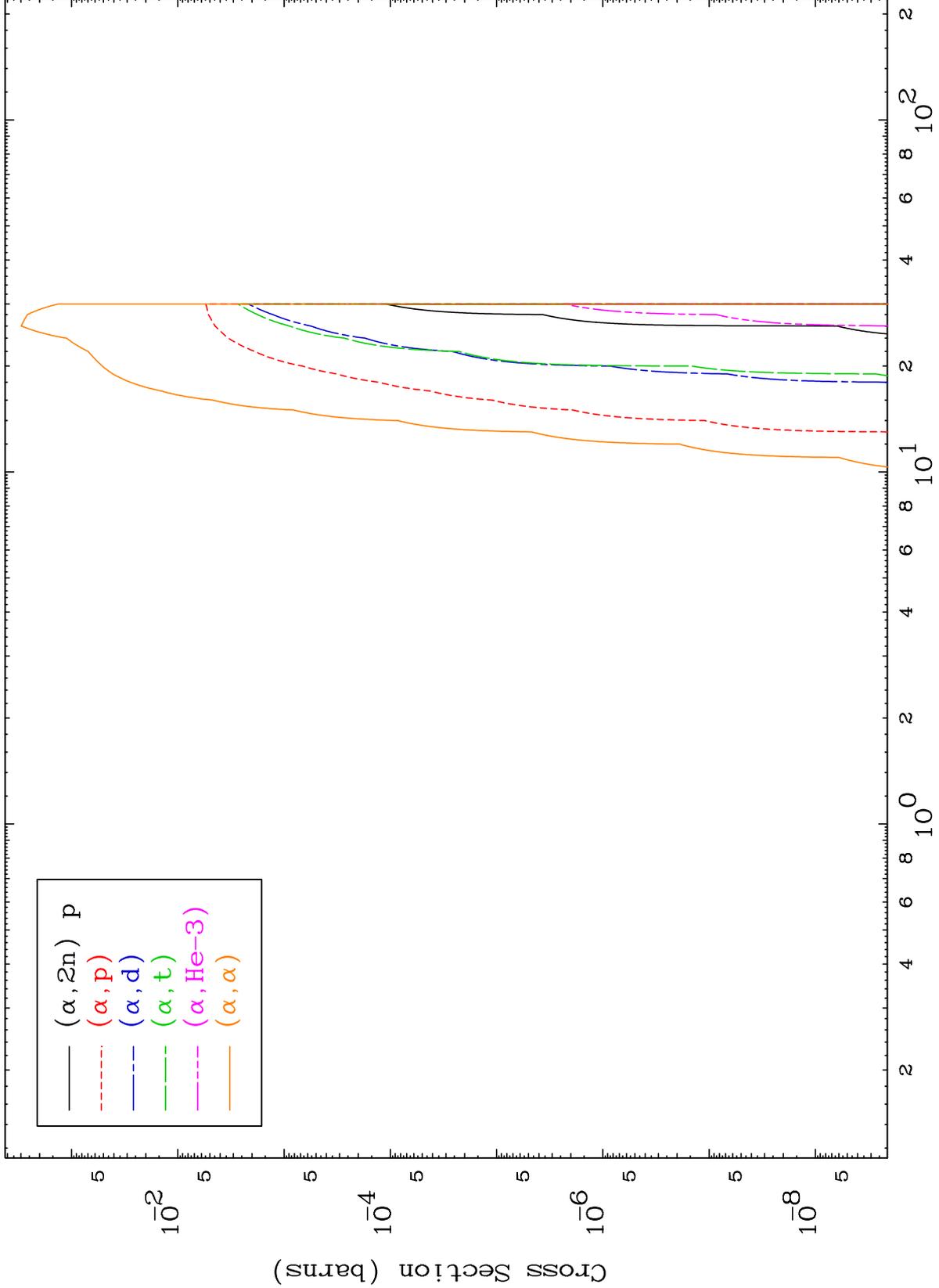
60-Nd-149



MAT 6046

α Charged Particle
0 Kelvin Cross Sections

60-Nd-149



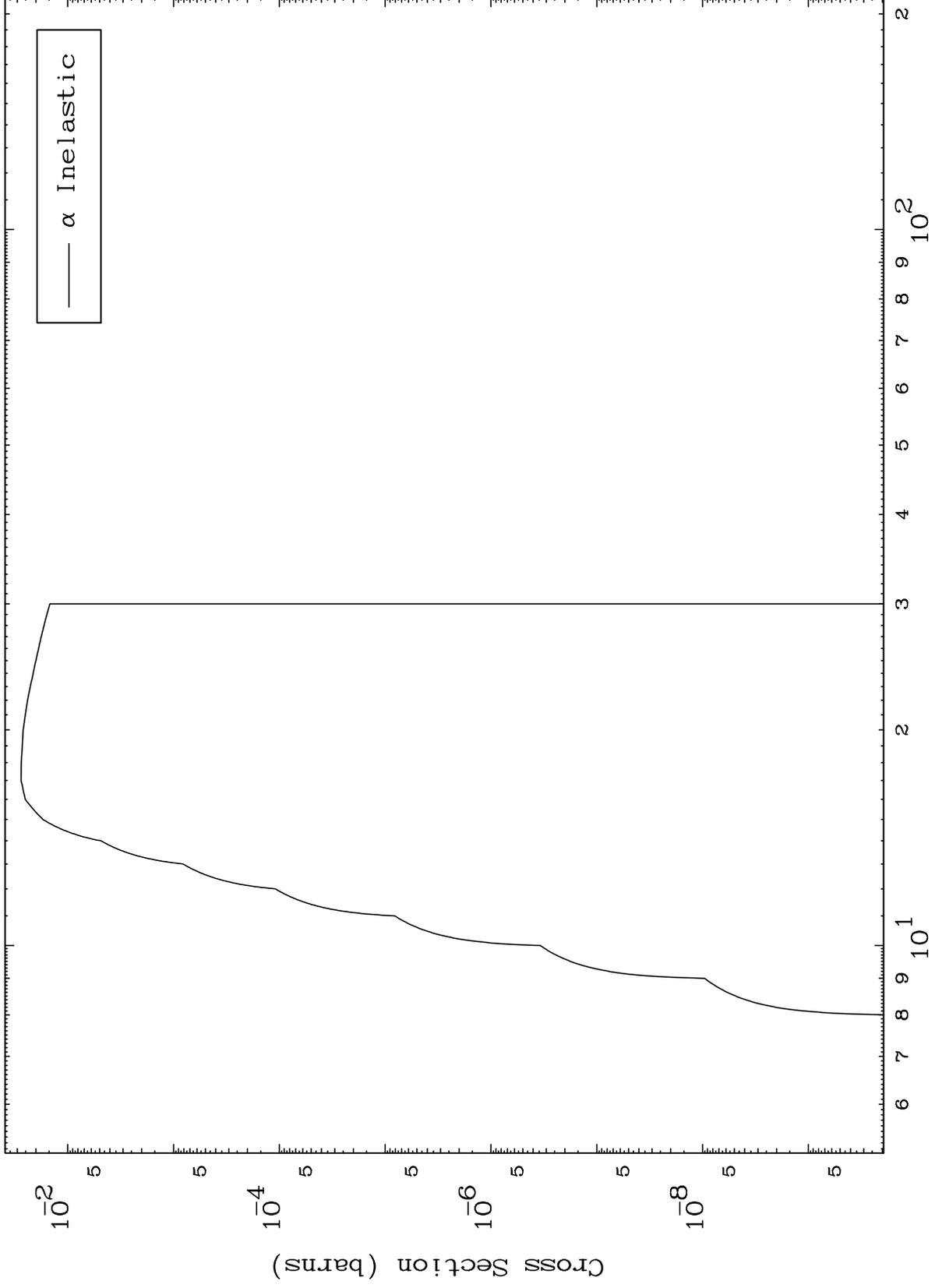
60-Nd-149

Incident Energy (MeV)

MAT 6046

(α, n') Level
0 Kelvin Cross Sections

60-Nd-149



5

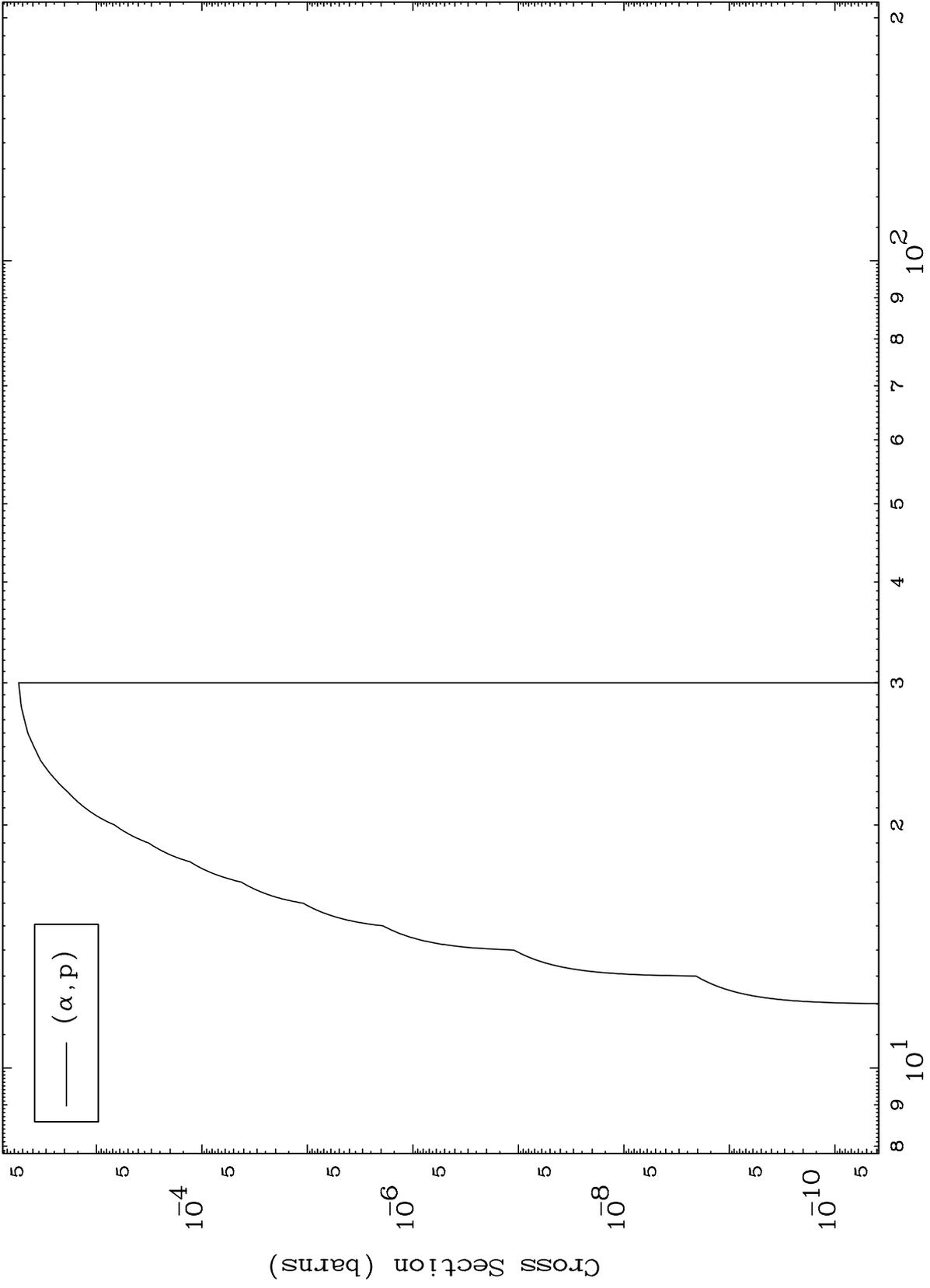
Incident Energy (MeV)

60-Nd-149

MAT 6046

(α, p) Levels
0 Kelvin Cross Sections

60-Nd-149



Incident Energy (MeV)

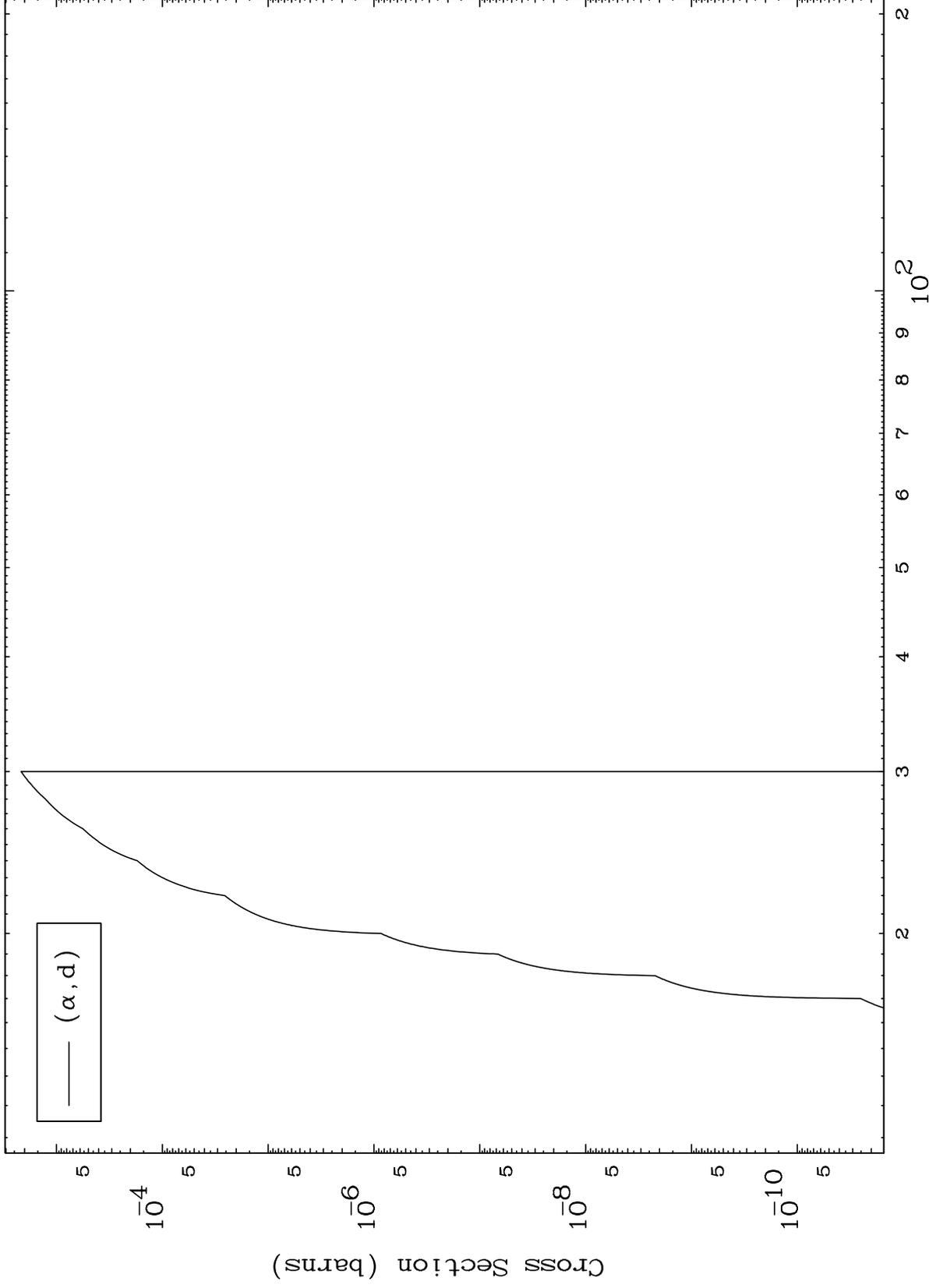
60-Nd-149

6

MAT 6046

(α, d) Levels
0 Kelvin Cross Sections

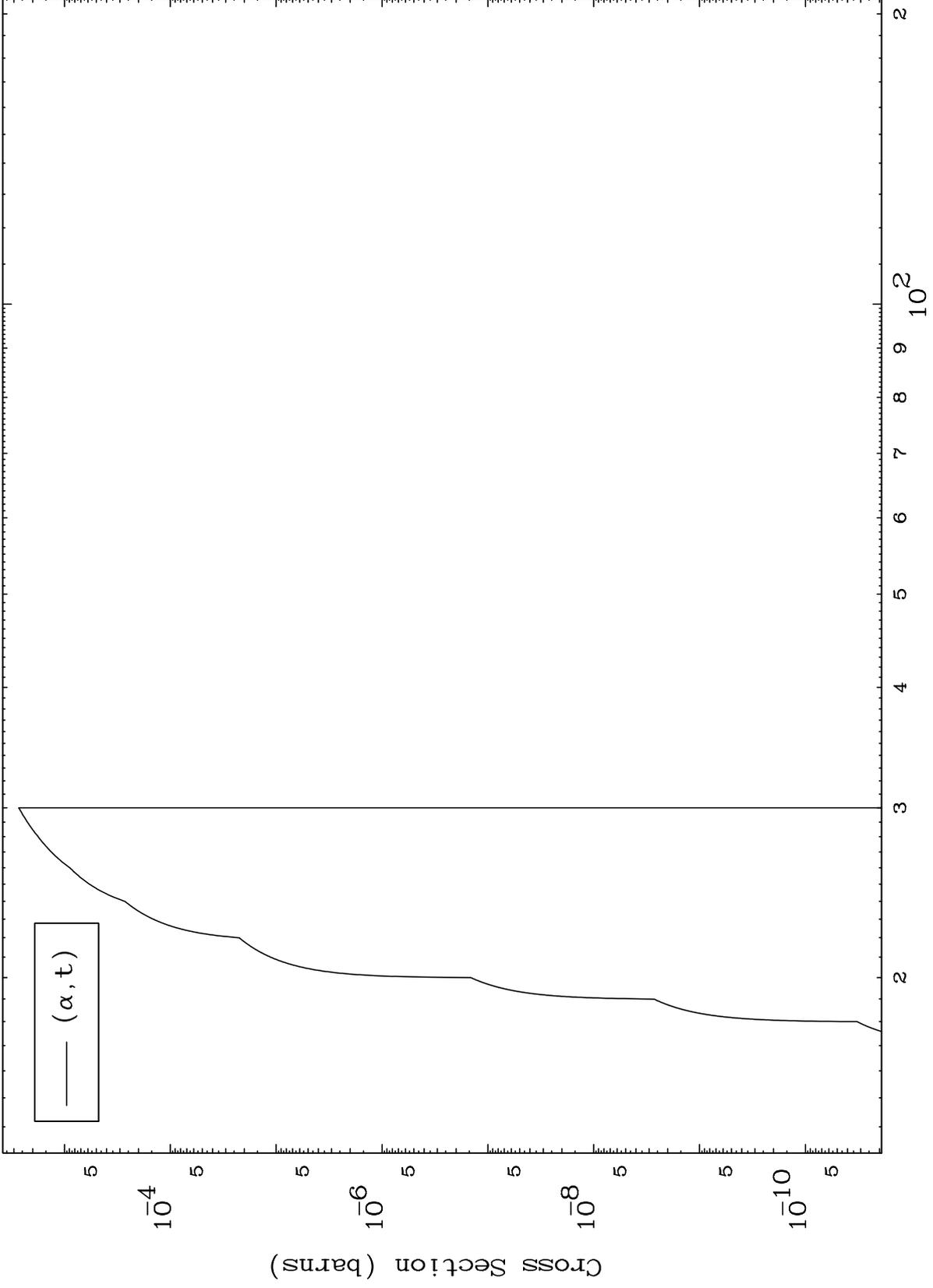
60-Nd-149



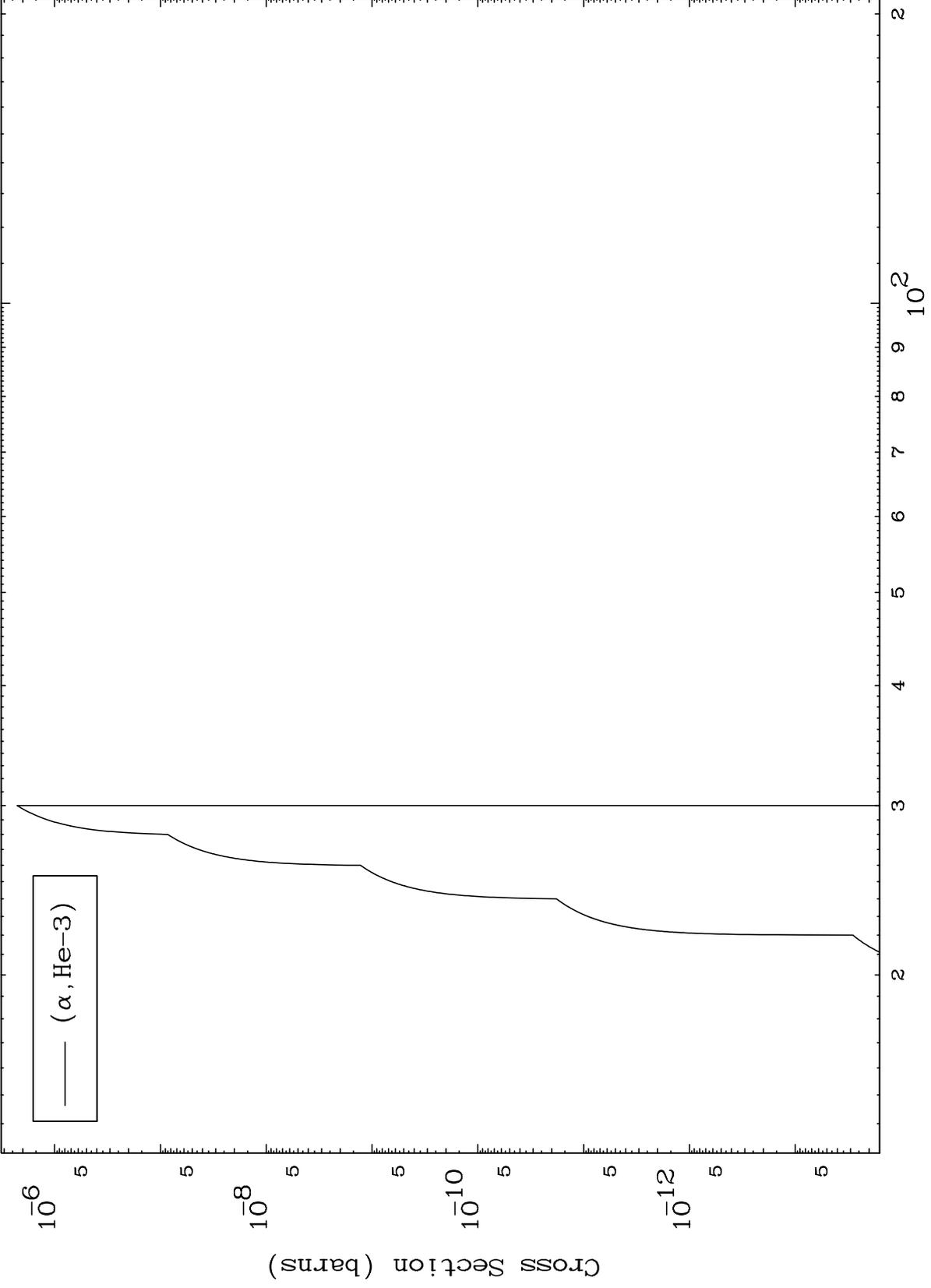
7

Incident Energy (MeV)

60-Nd-149



(α ,He3) Levels
0 Kelvin Cross Sections

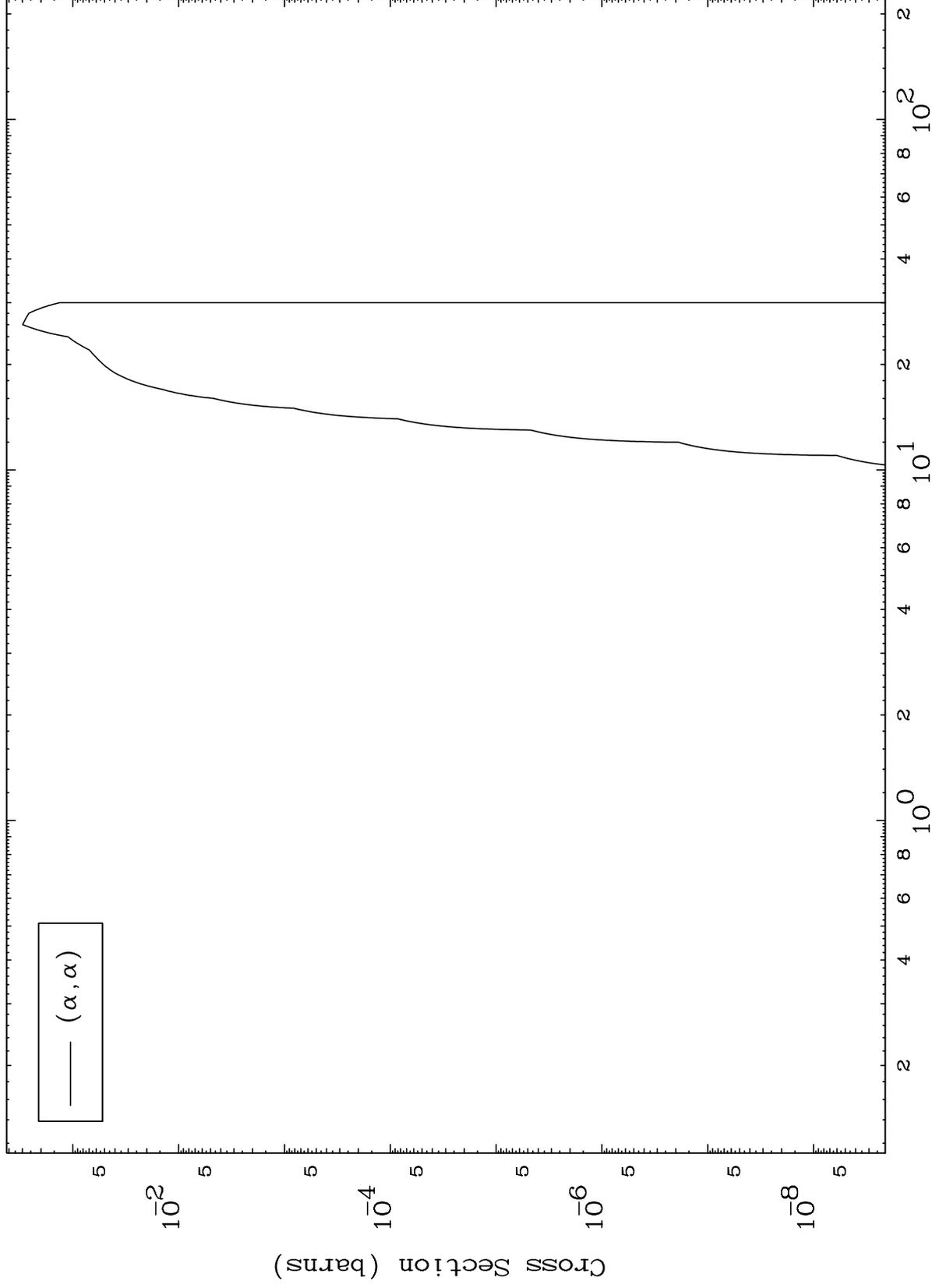


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(α, α) Levels

60-Nd-149

0 Kelvin Cross Sections



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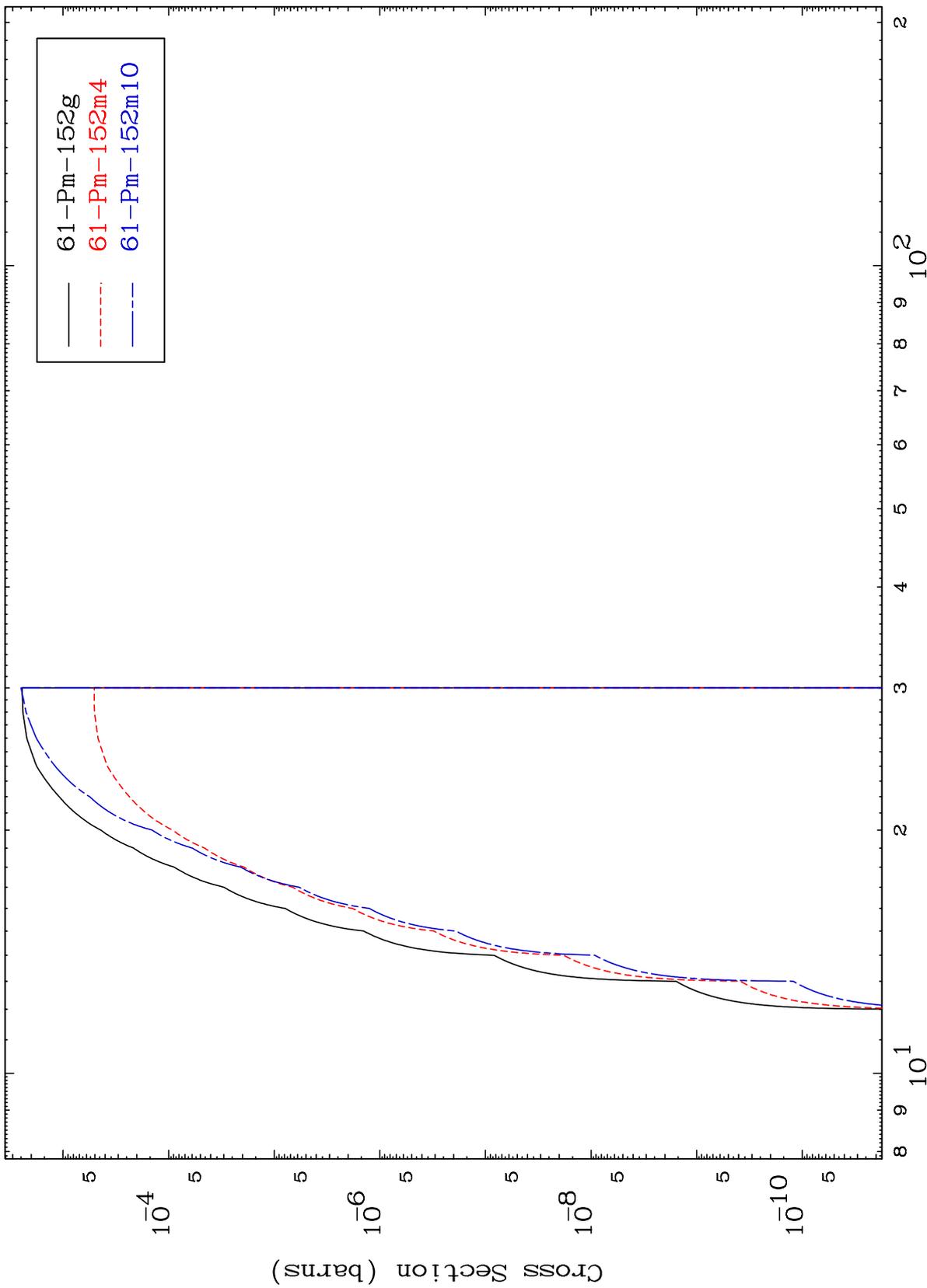
Incident Energy (MeV)

60-Nd-149

MAT 6046

60-Nd-149

(α, p)
Radionuclide Production Cross Section



60-Nd-149

Incident Energy (MeV)

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