

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

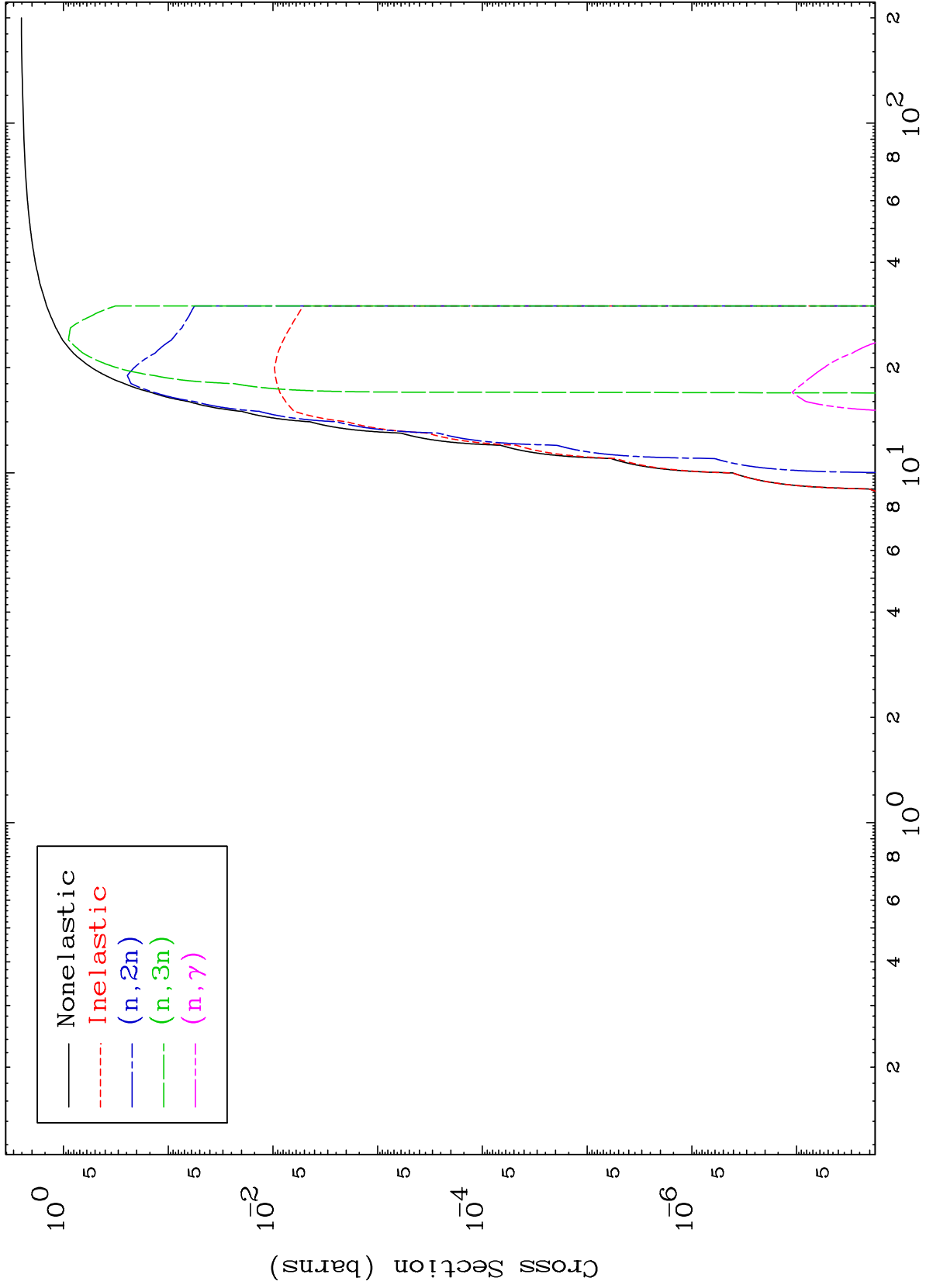
Press Mouse Button to Start

MAT 6273

α Major

62-Sm-160

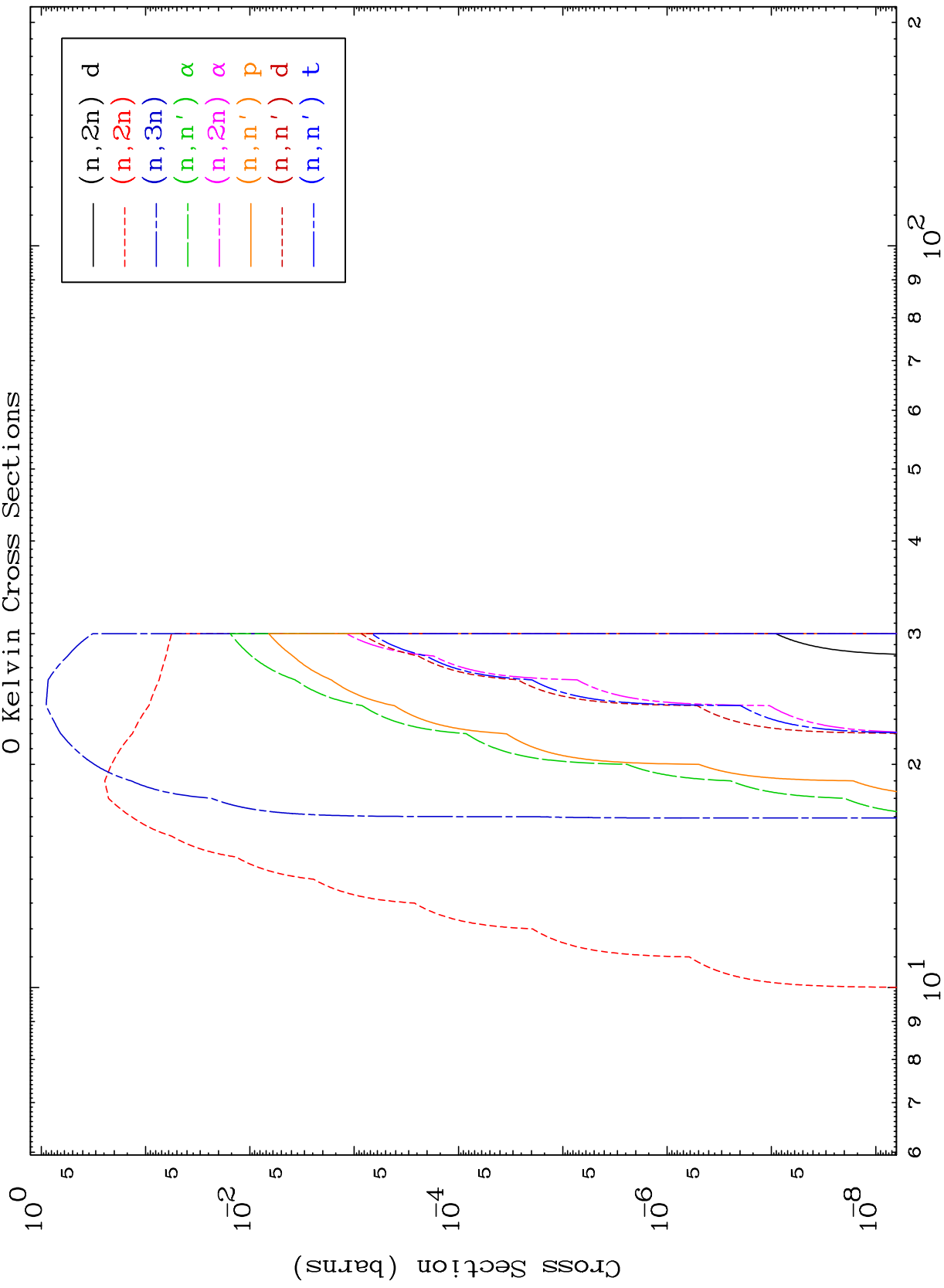
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

62-Sm-160



2

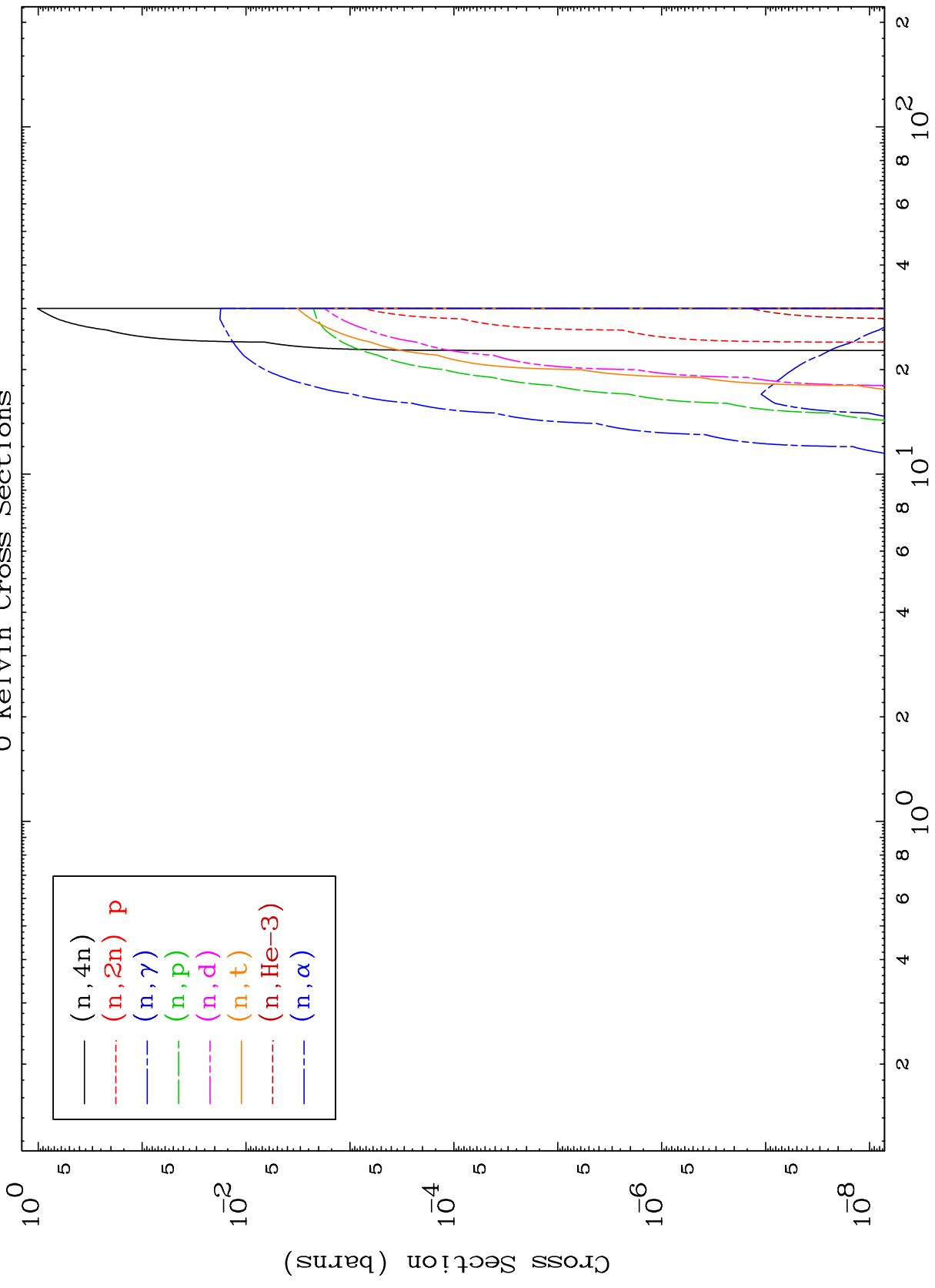
Incident Energy (MeV)

62-Sm-160

MAT 6273

α Neutron Absorption
0 Kelvin Cross Sections

62-Sm-160



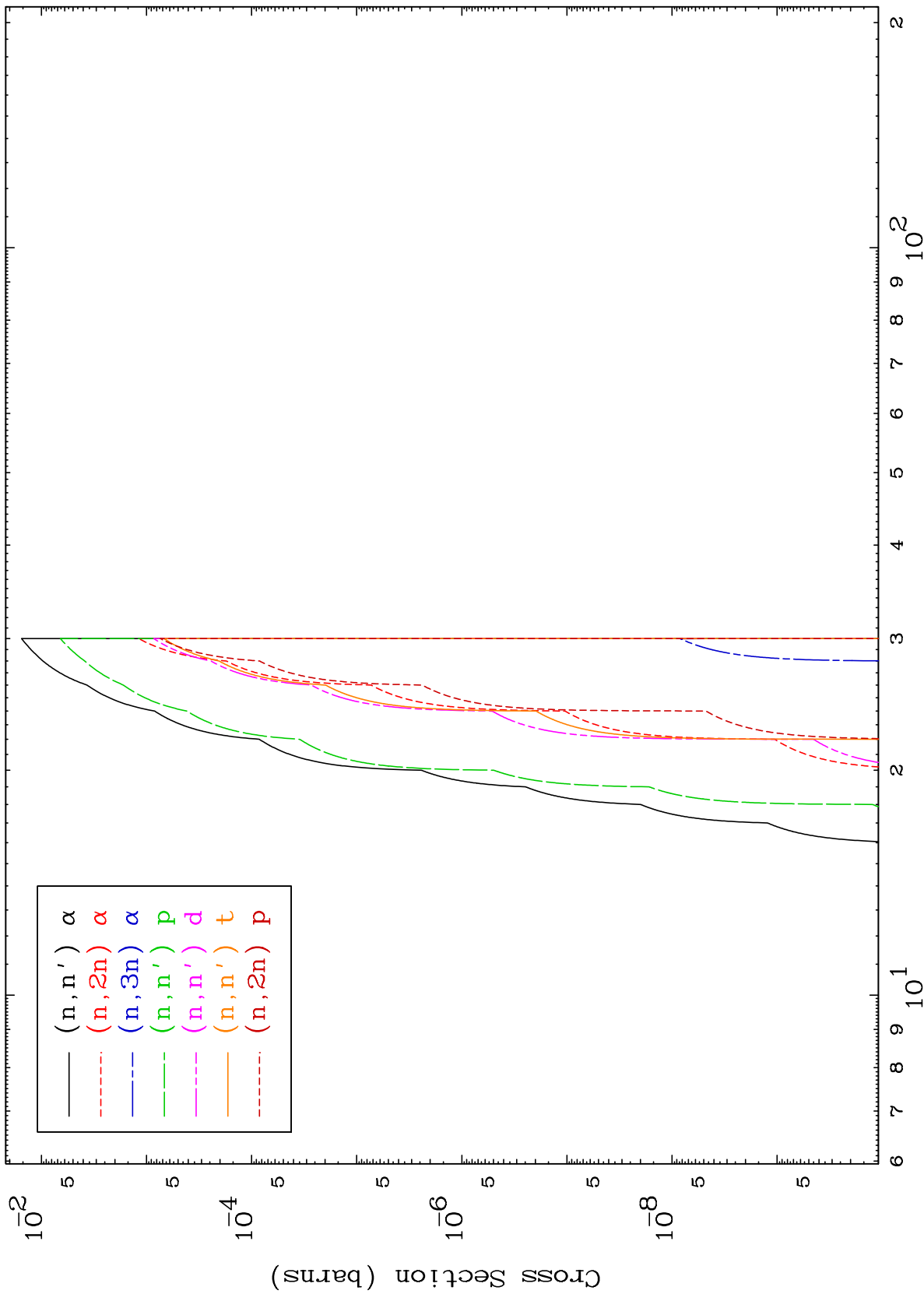
Incident Energy (MeV)

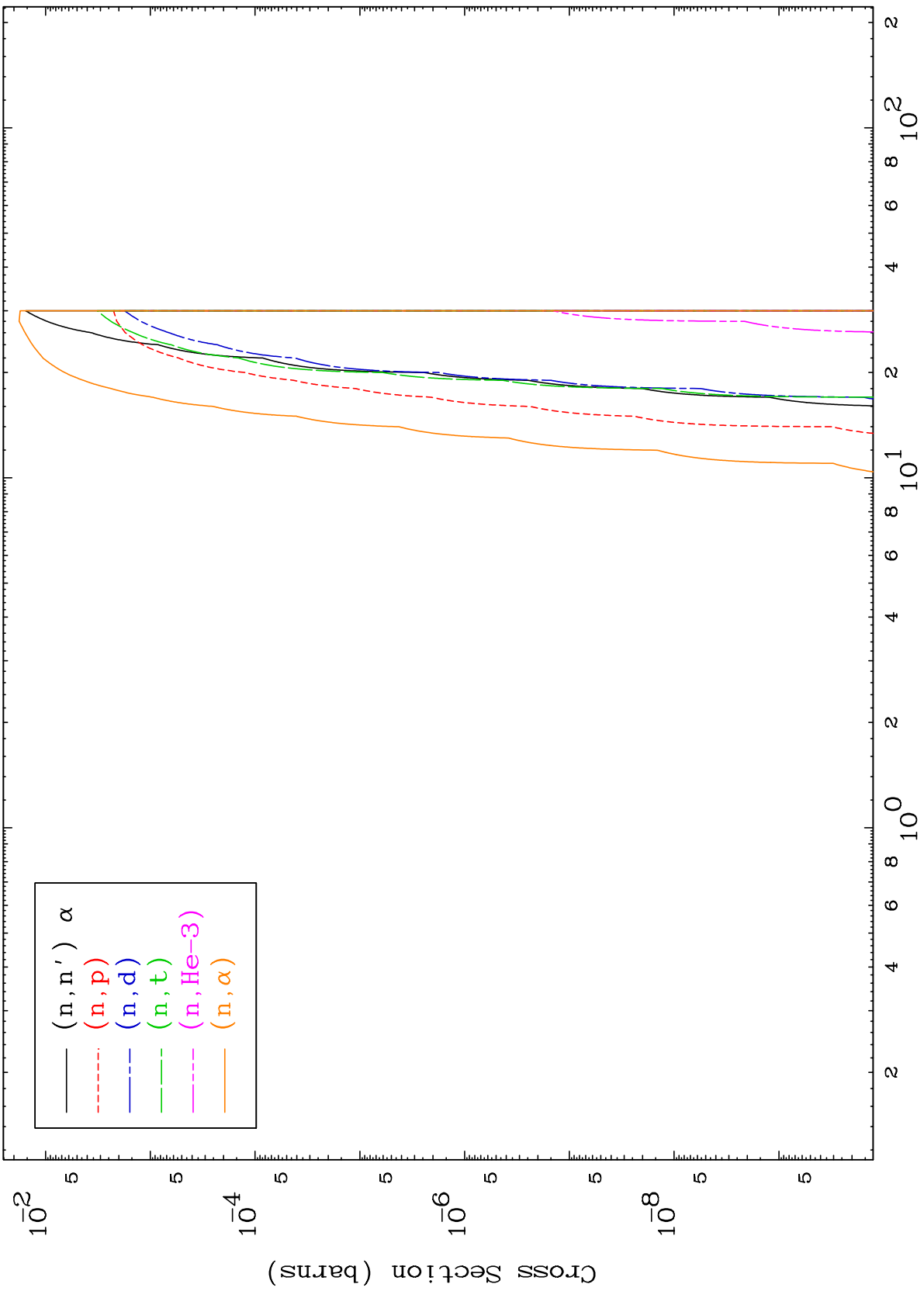
62-Sm-160

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α Charged Particle
0 Kelvin Cross Sections

62-Sm-160

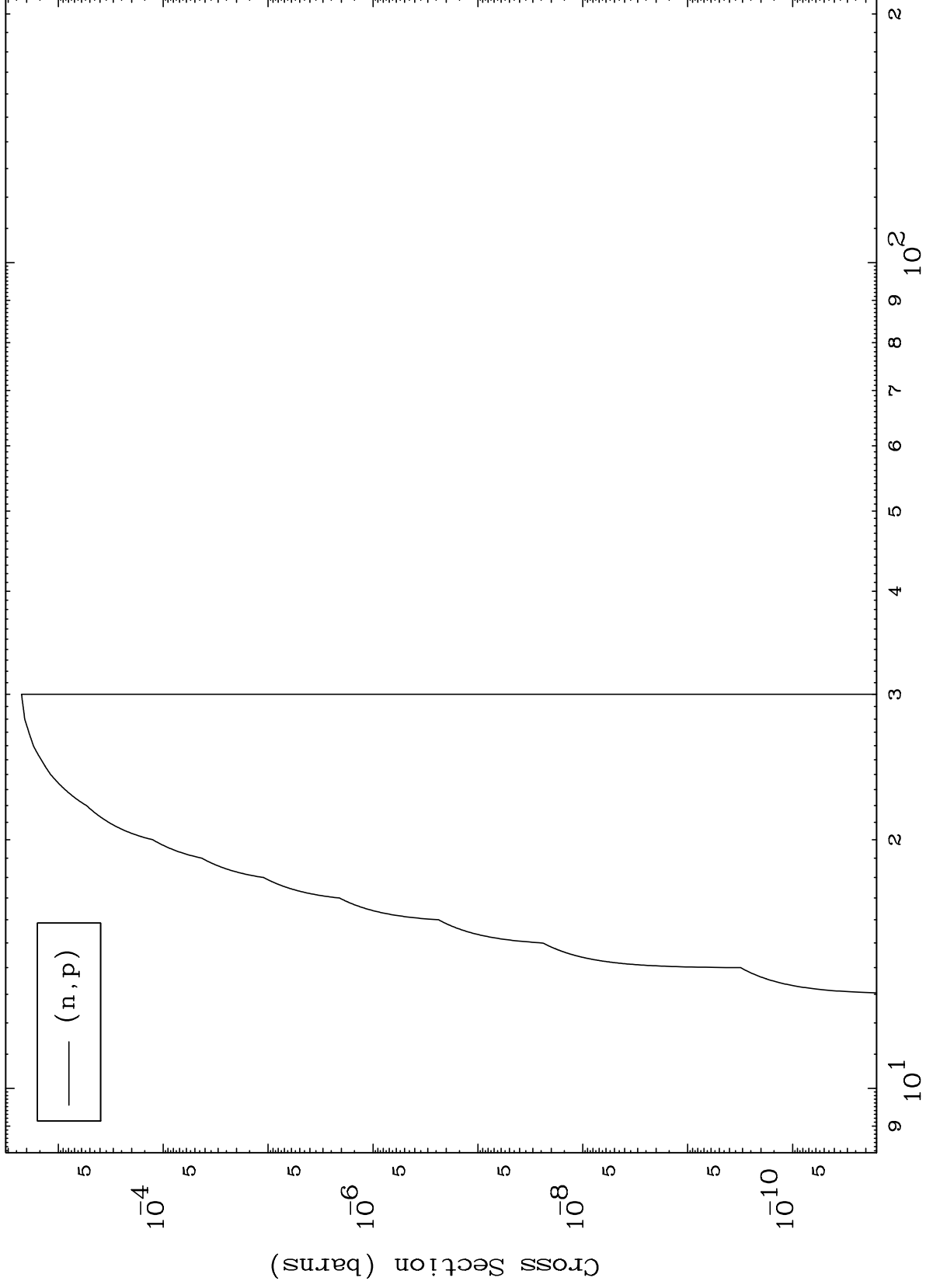




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(α, p) Levels
0 Kelvin Cross Sections

62-Sm-160



Incident Energy (MeV)

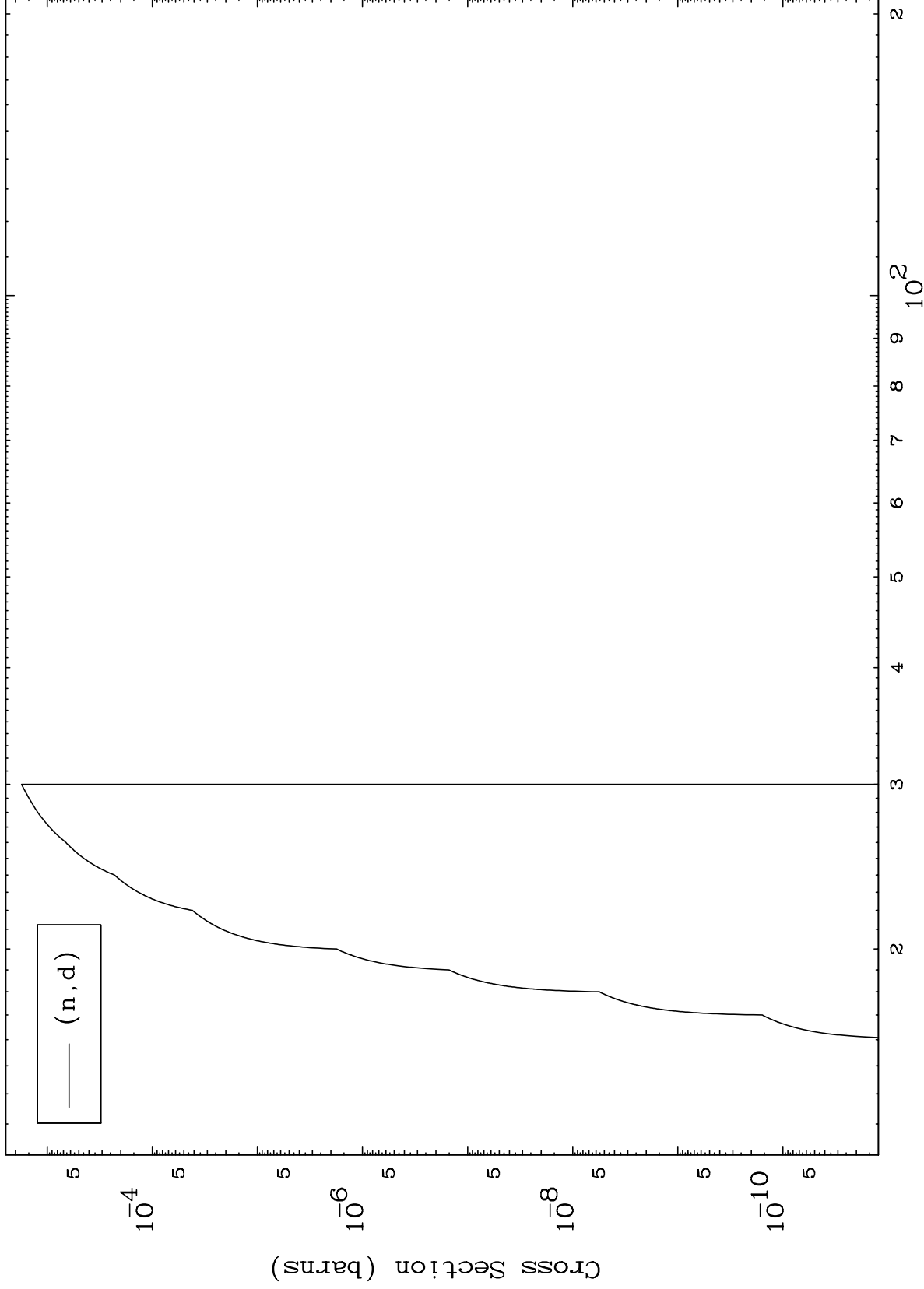
62-Sm-160

6

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(α, d) Levels
0 Kelvin Cross Sections

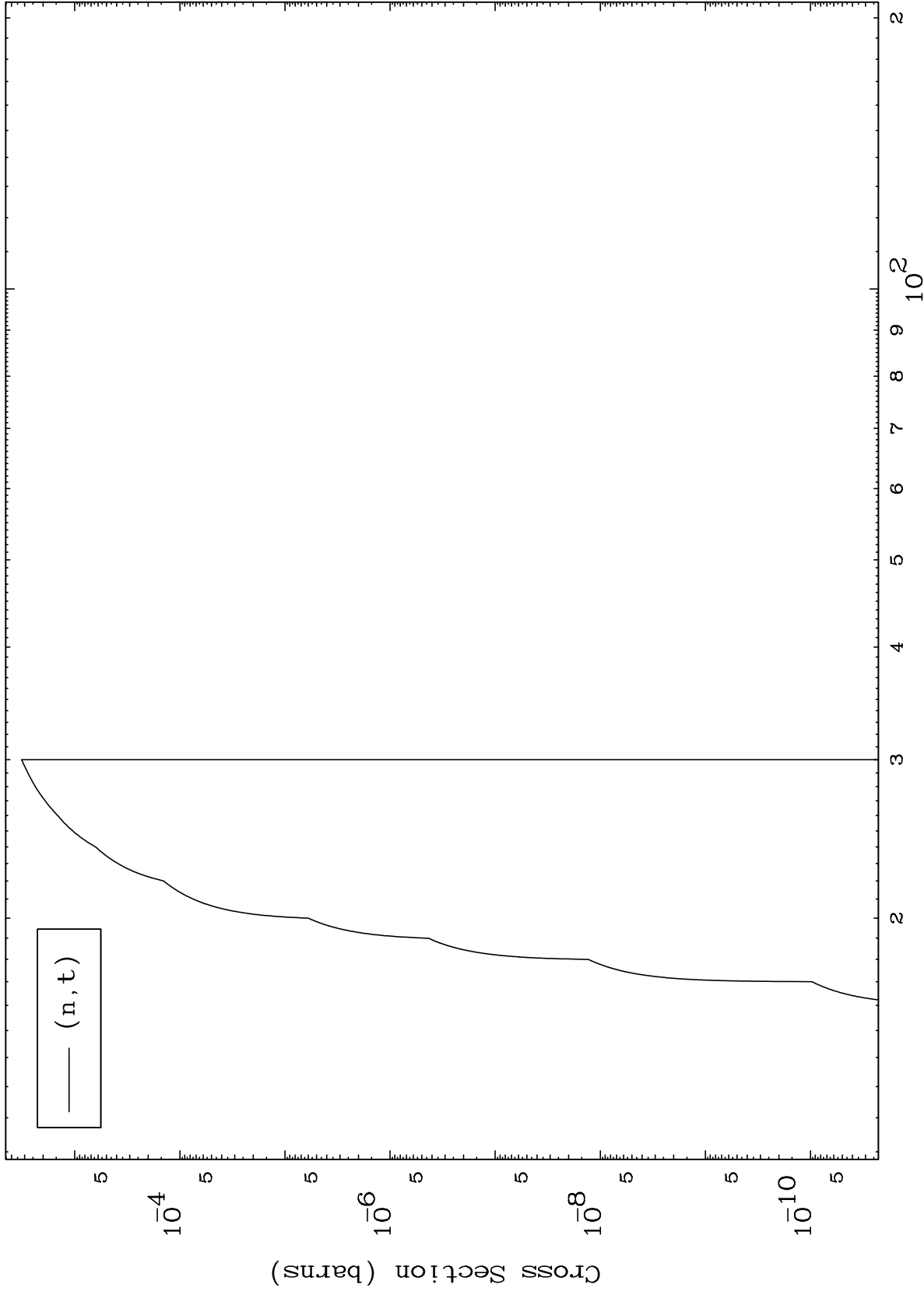
62-Sm-160



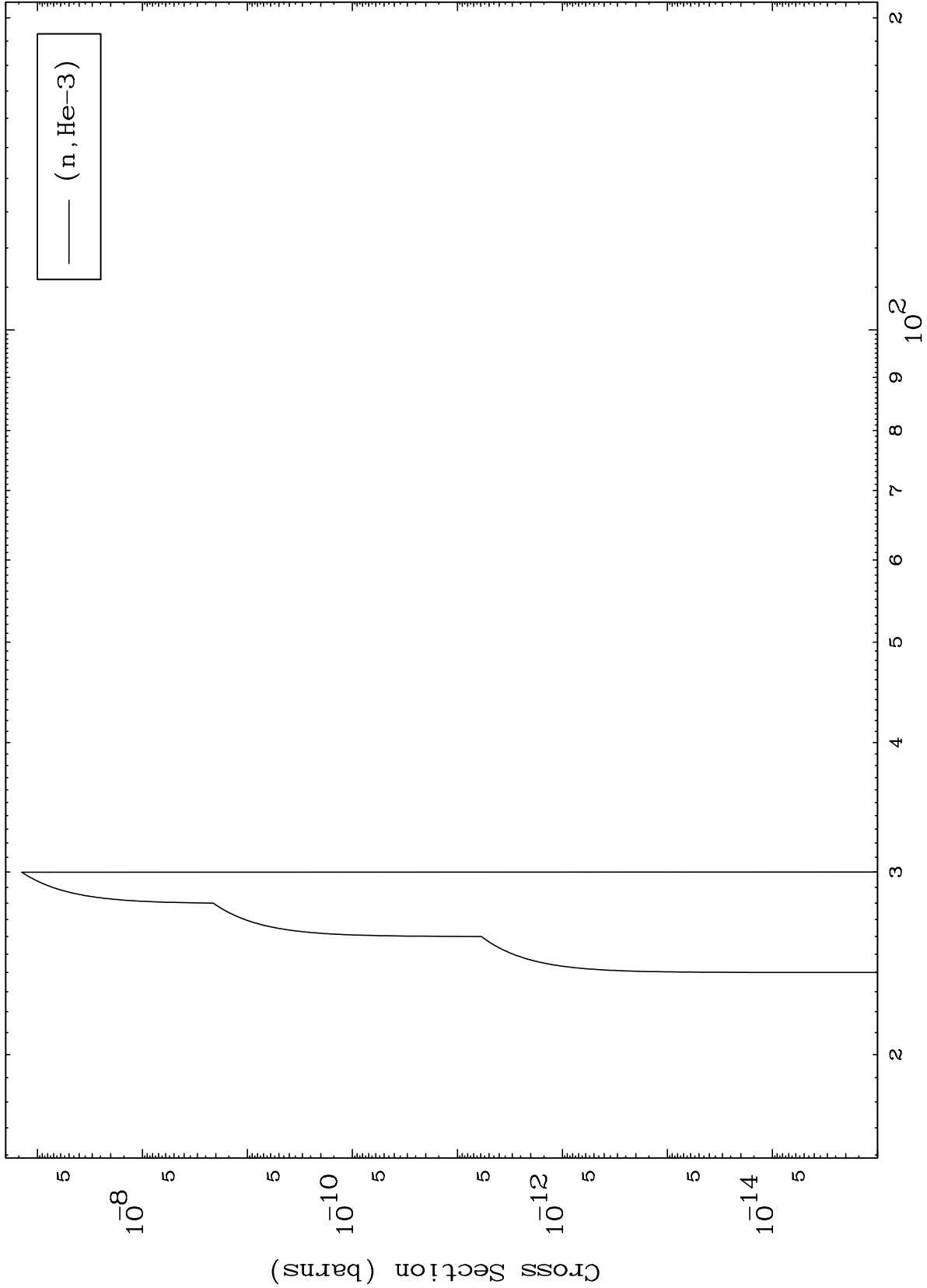
7

Incident Energy (MeV)

62-Sm-160



($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

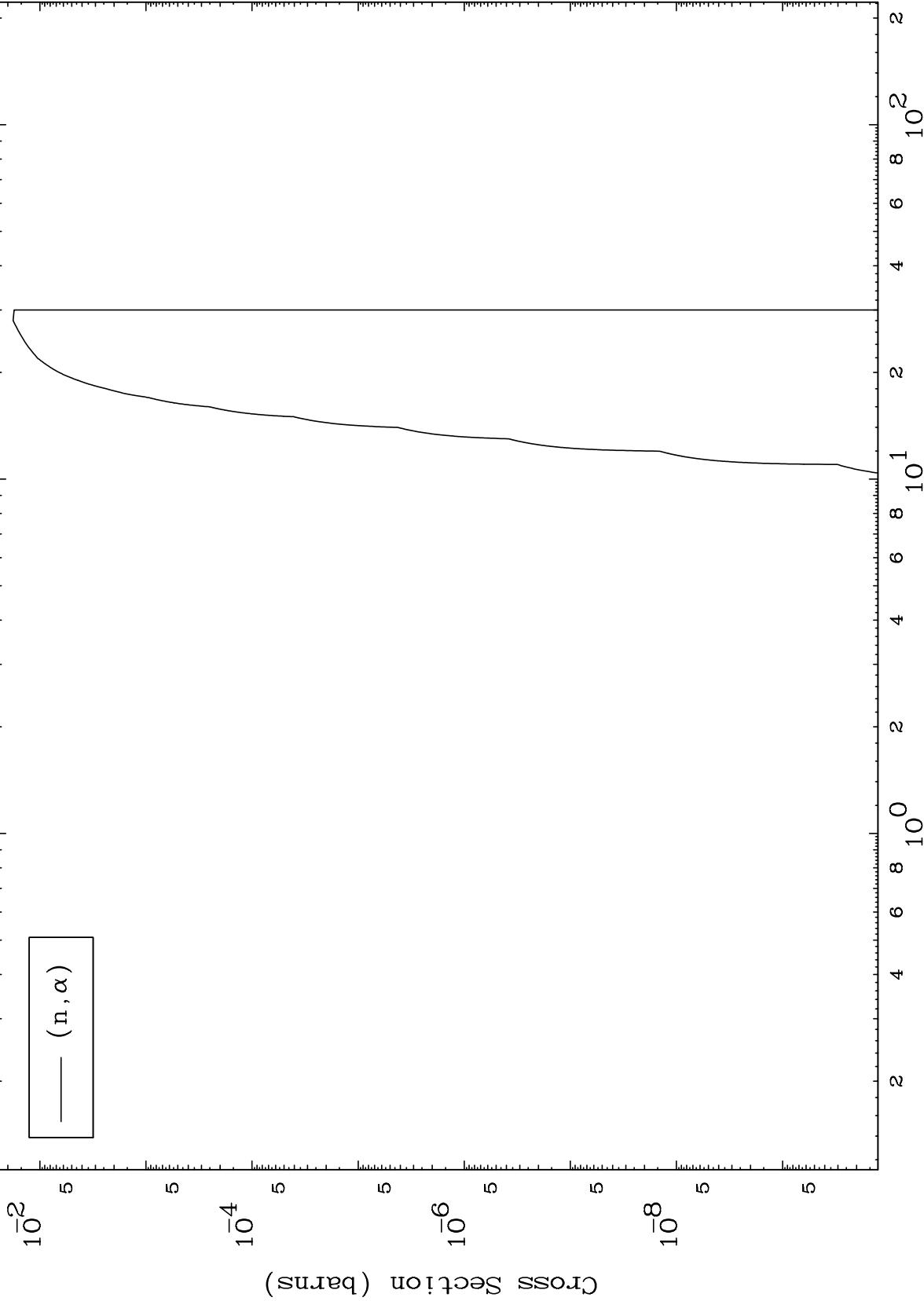


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(α, α) Levels

62-Sm-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

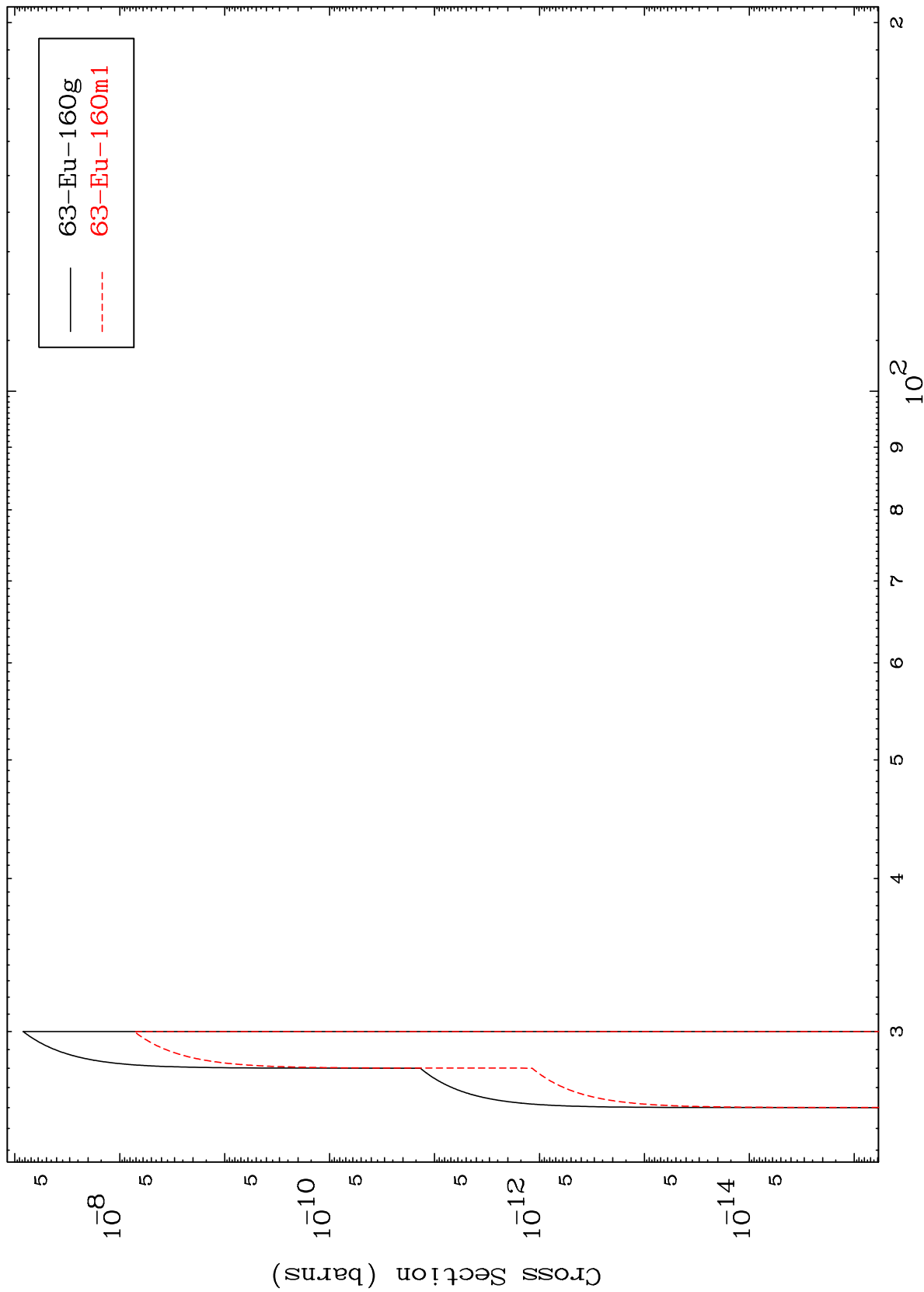
62-Sm-160

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(n,2n) d

62-Sm-160

Radionuclide Production Cross Section



11

Incident Energy (MeV)

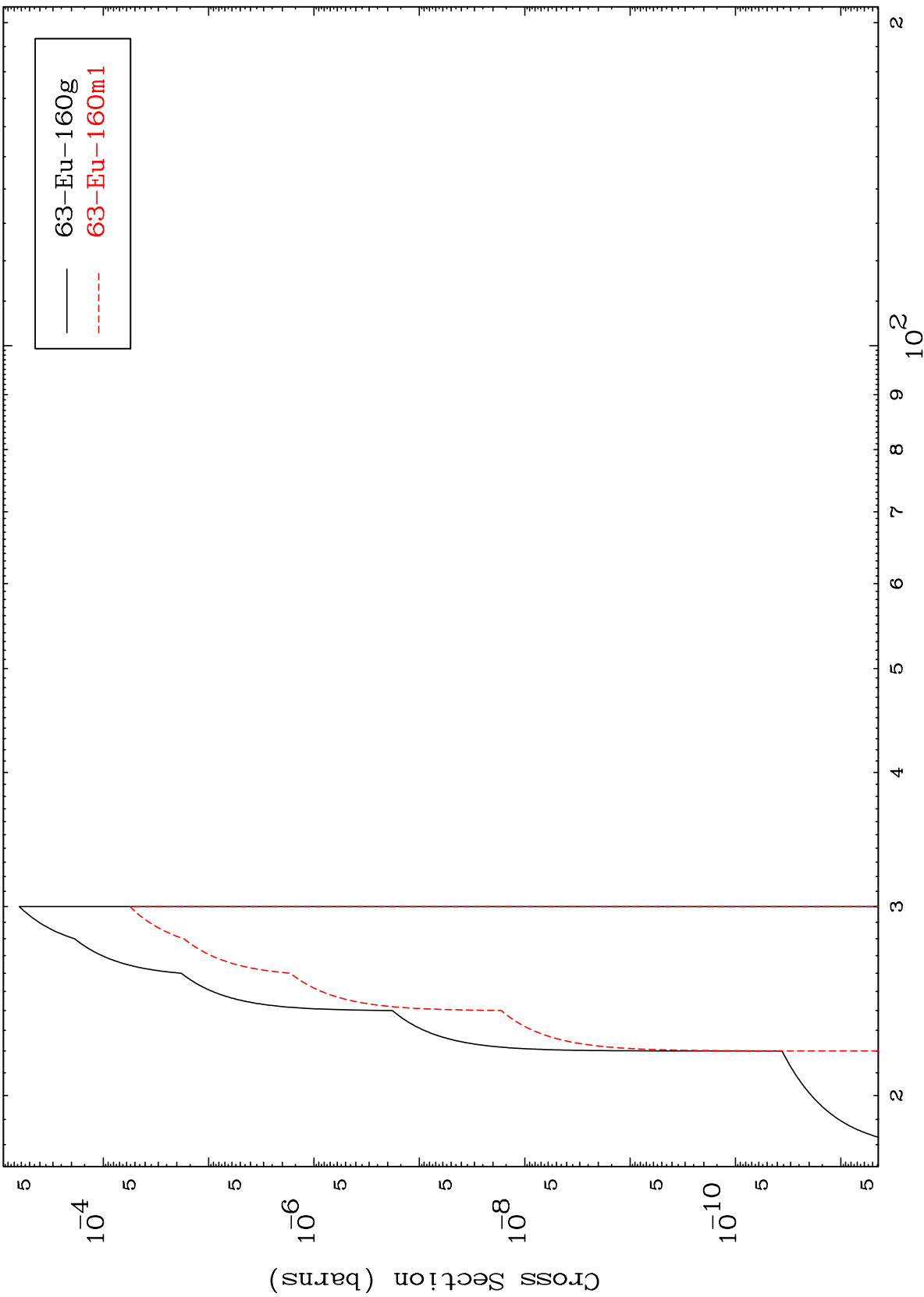
62-Sm-160

MAT 6273

(n,n') t

62-Sm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-160