

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

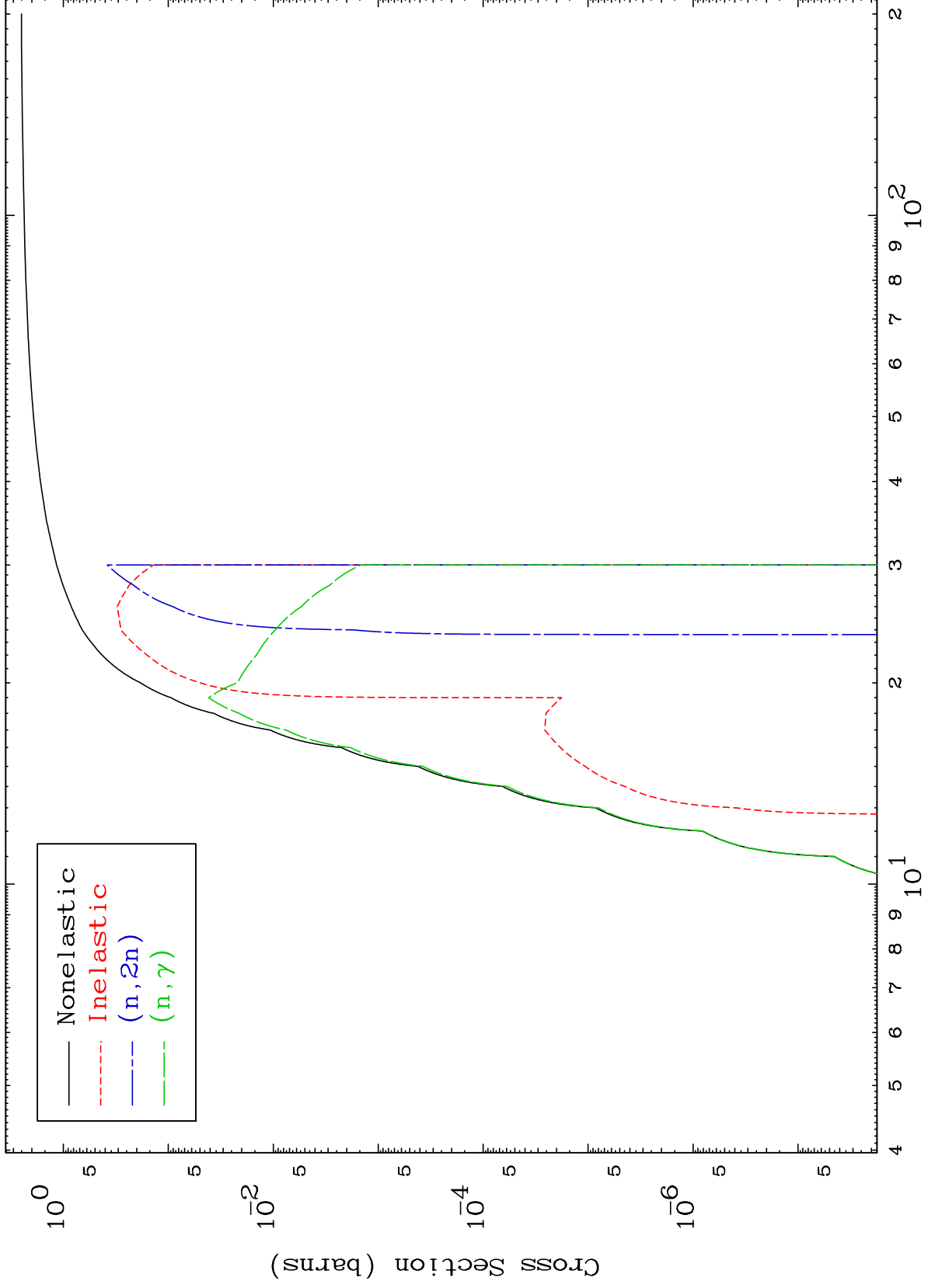
Press Mouse Button to Start

MAT 7087

0 Kelvin Cross Sections

α Major

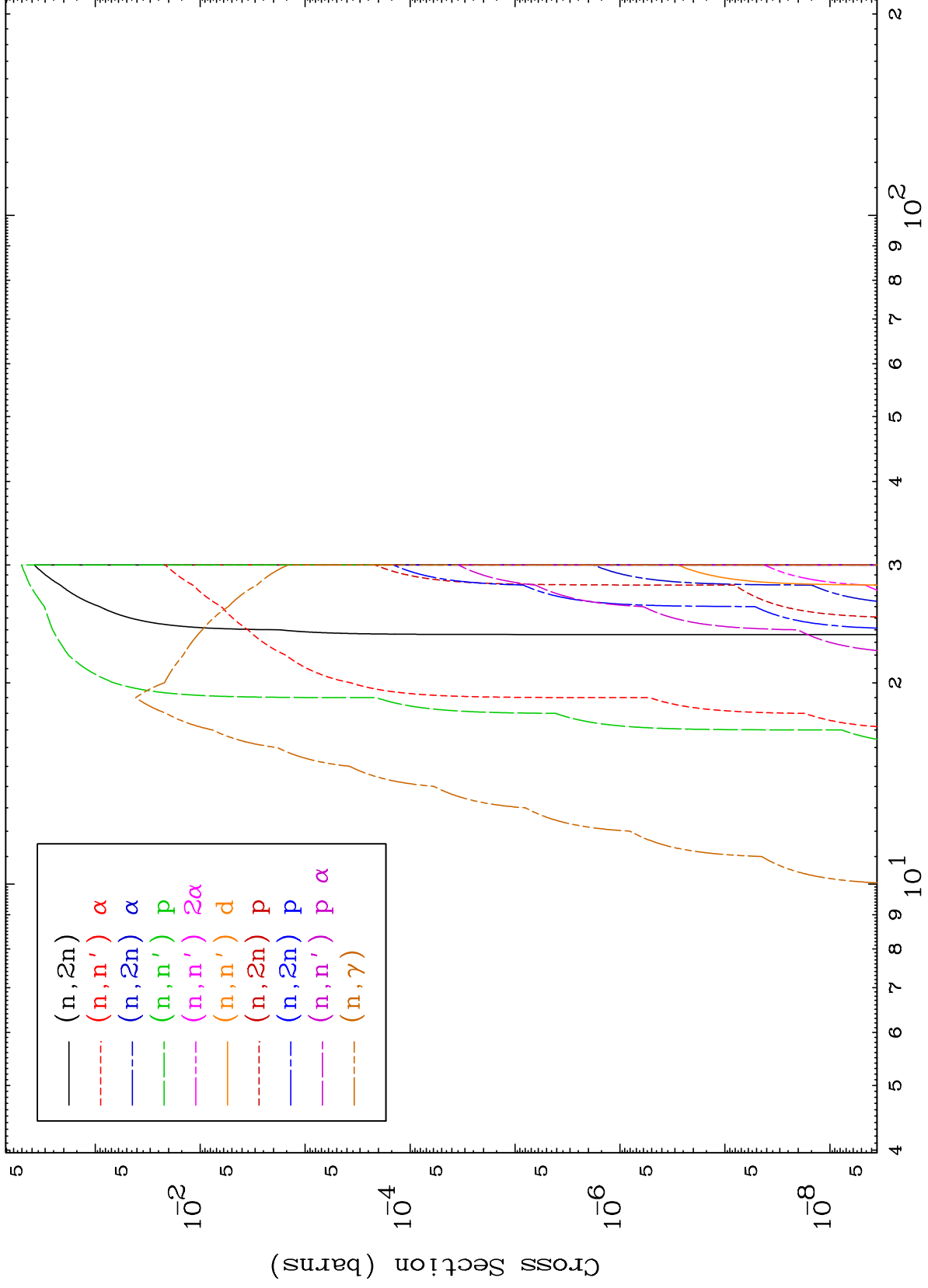
71-Lu-162m



1

Incident Energy (MeV)

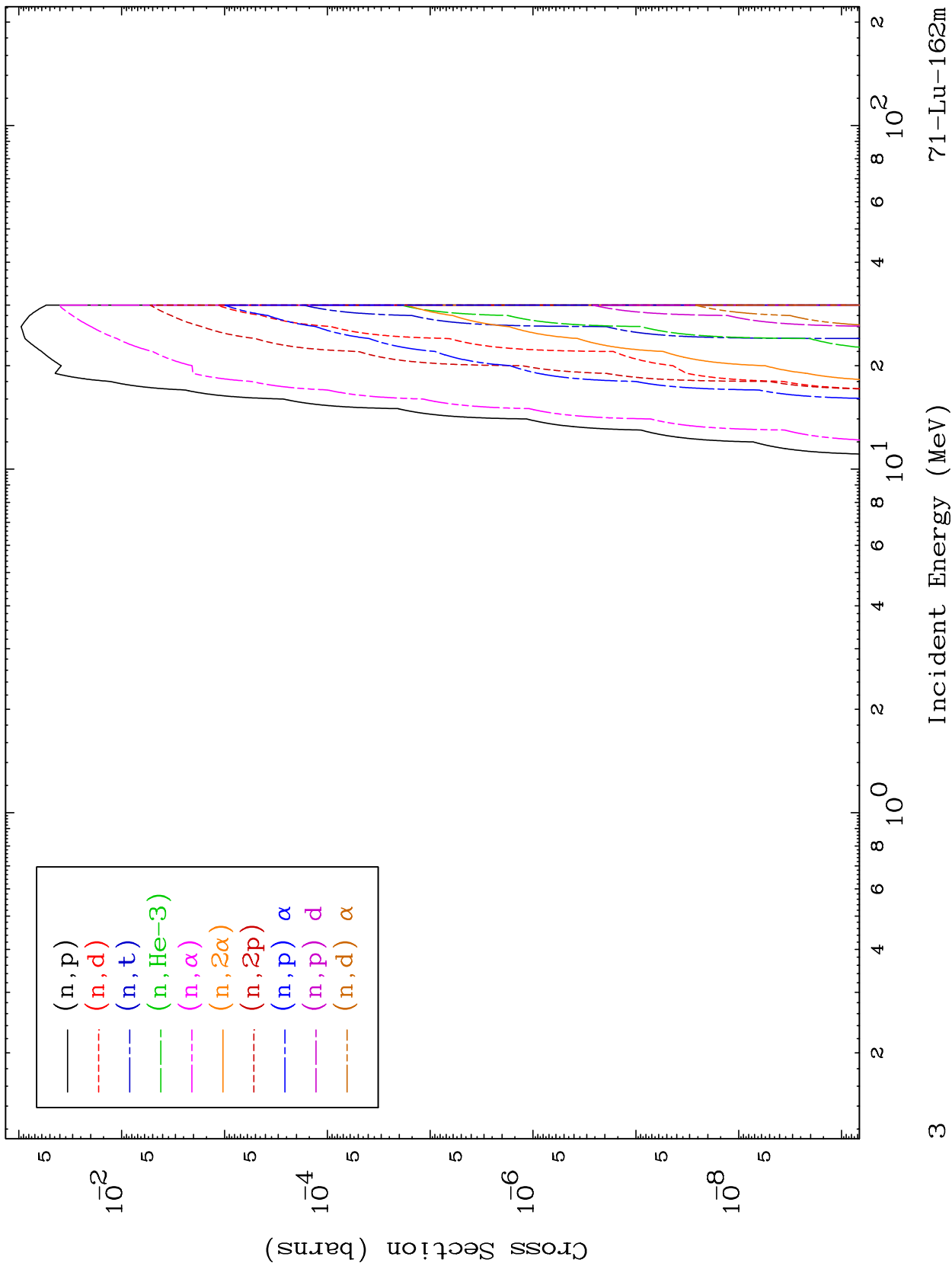
71-Lu-162m

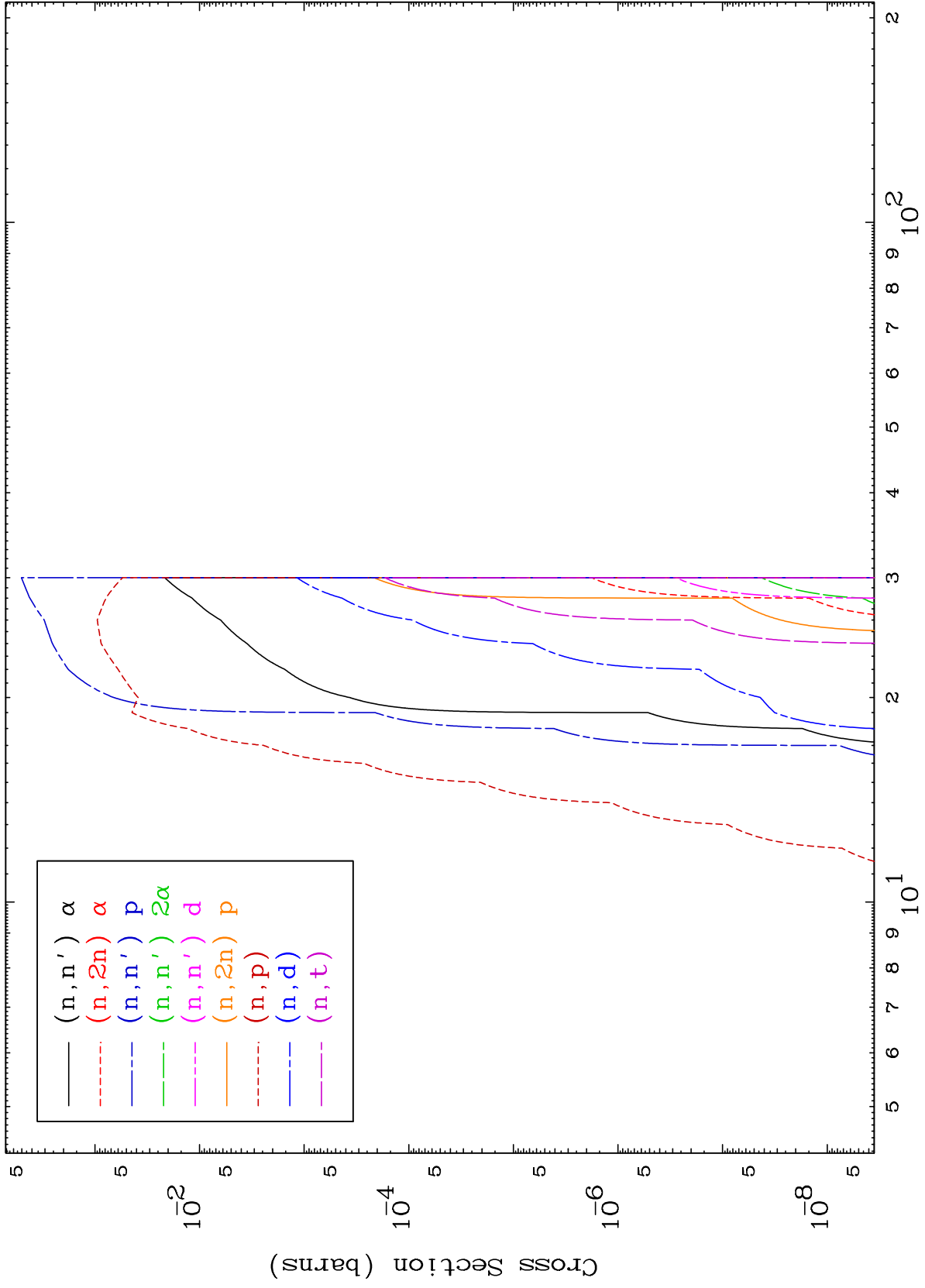


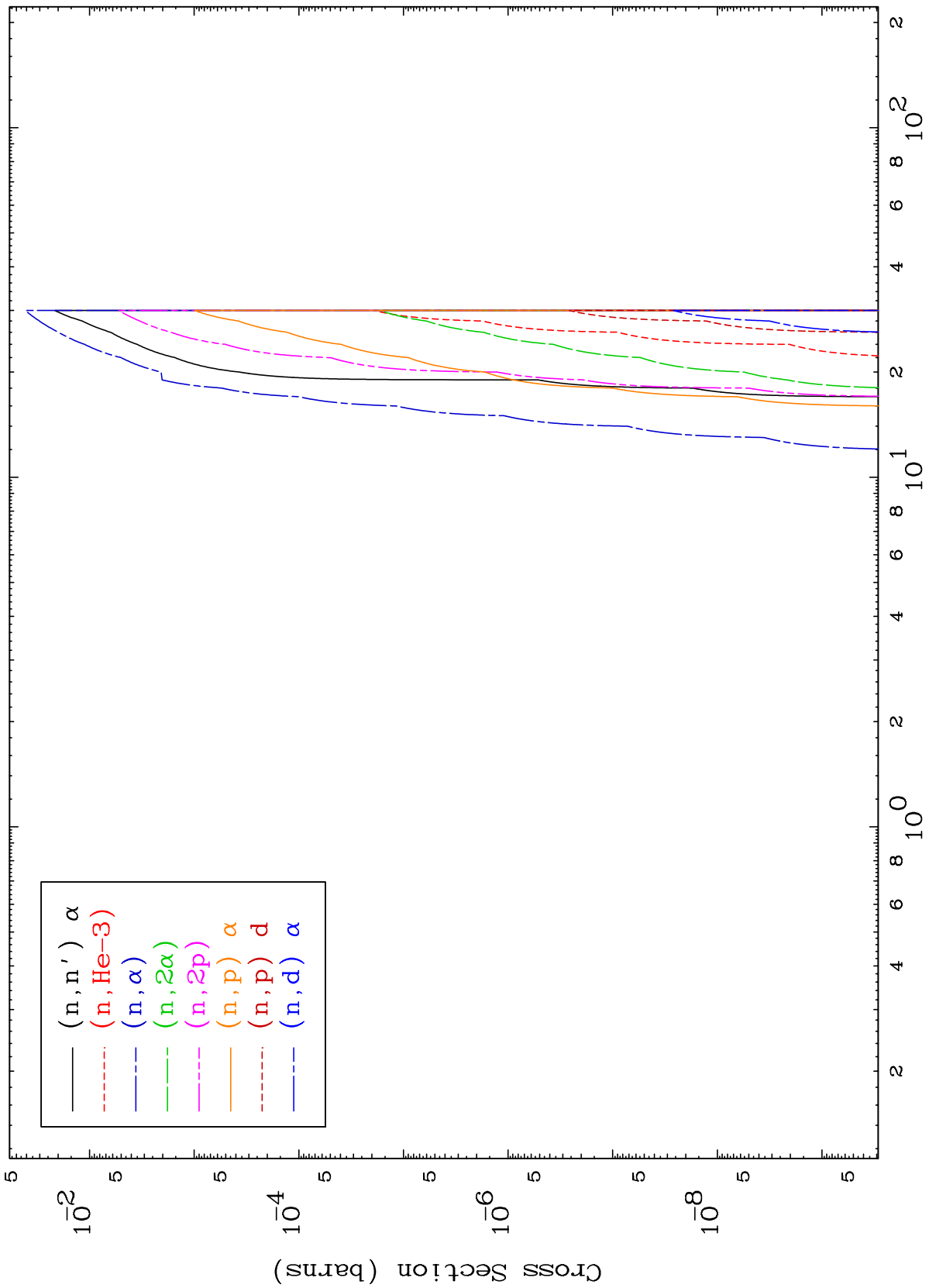
MAT 7087

α Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162m





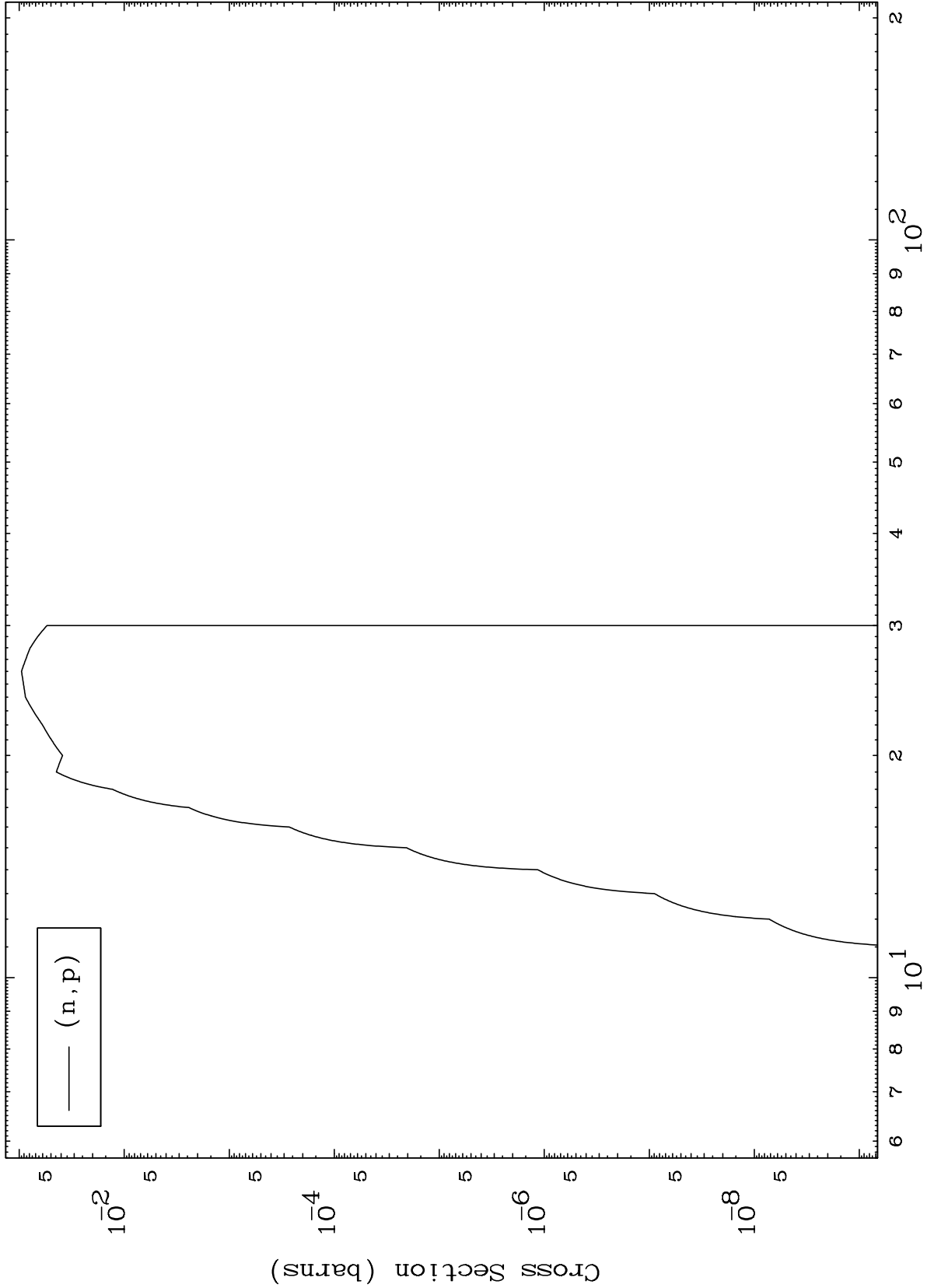


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(α, p) Levels

$^{71}\text{Lu-162m}$

0 Kelvin Cross Sections



6

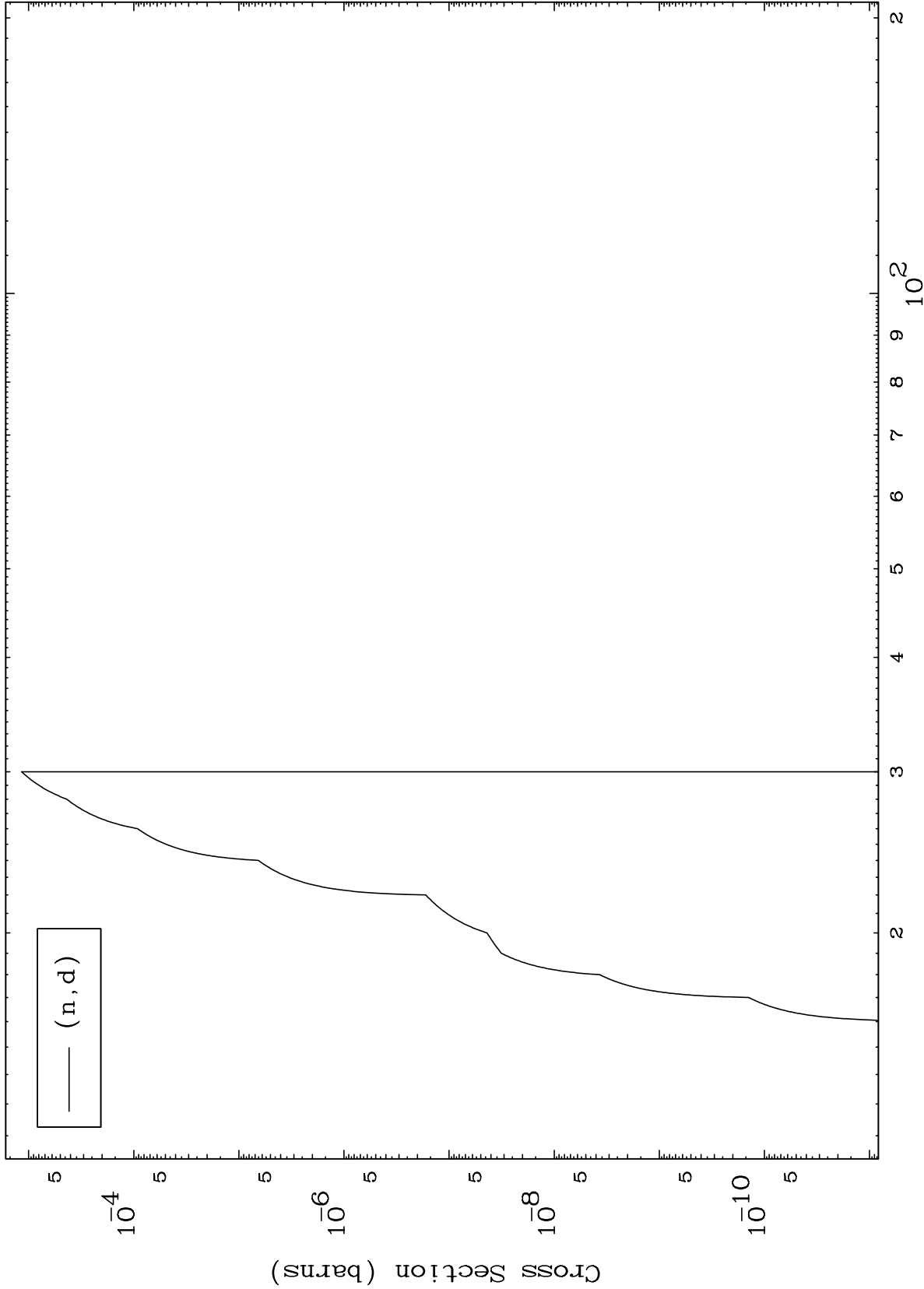
Incident Energy (MeV)

$^{71}\text{Lu-162m}$

MAT 7087

(α, d) Levels
0 Kelvin Cross Sections

$^{71}\text{Lu}-162\text{m}$



7

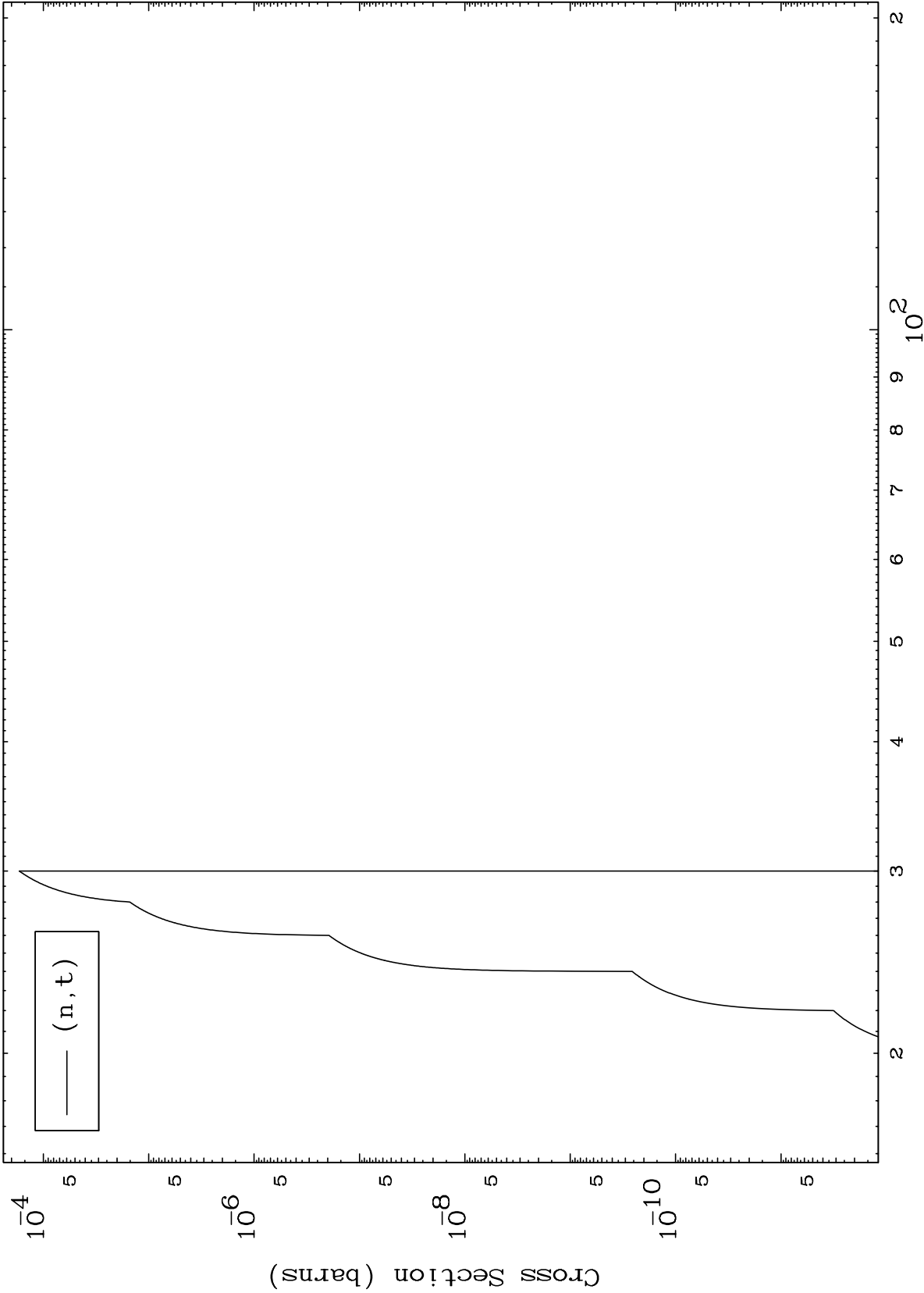
Incident Energy (MeV)

$^{71}\text{Lu}-162\text{m}$

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(α, t) Levels
0 Kelvin Cross Sections

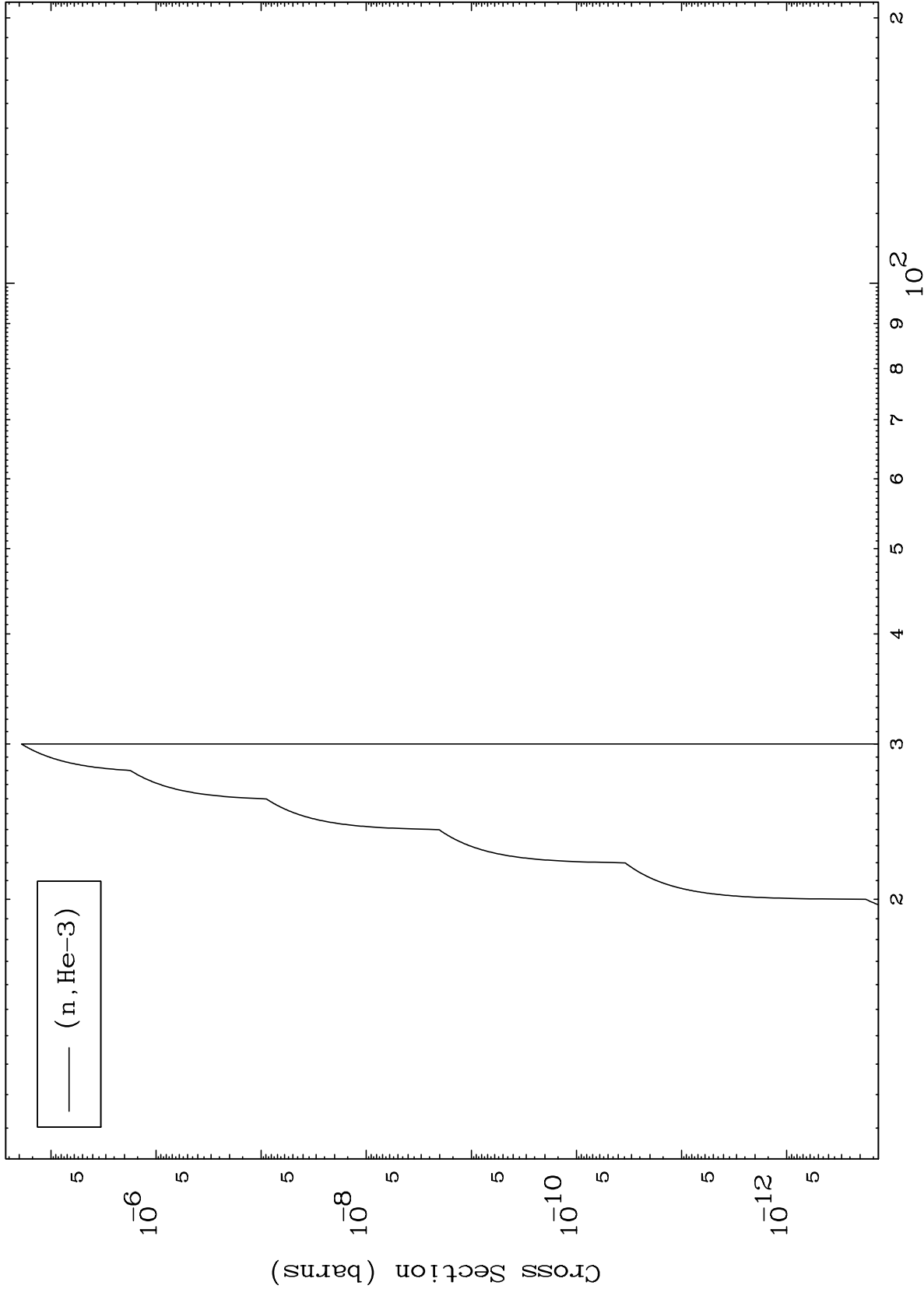
$^{71}\text{Lu-162m}$



8

Incident Energy (MeV)

$^{71}\text{Lu-162m}$

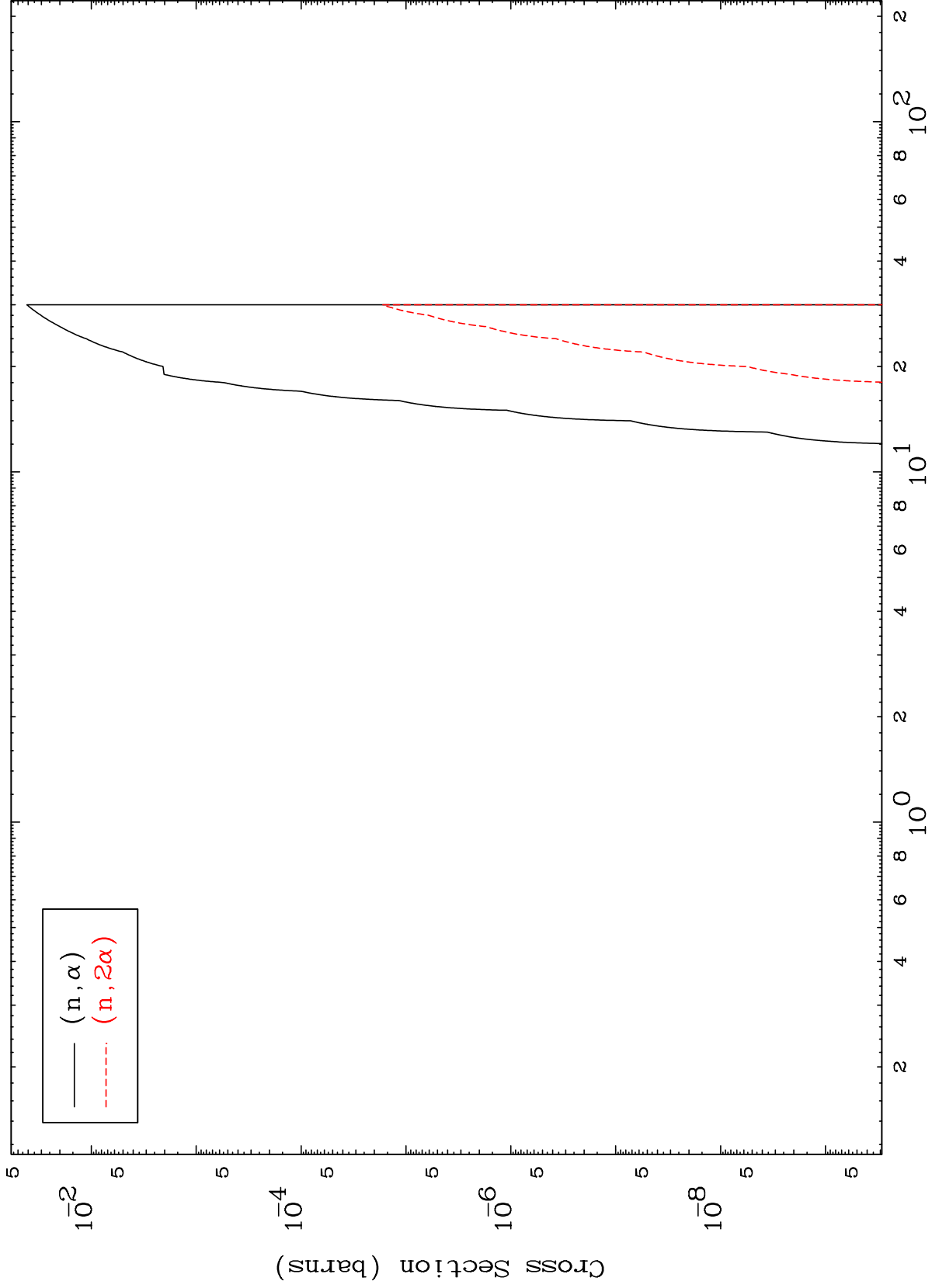


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(α, α) Levels

71-Lu-162m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

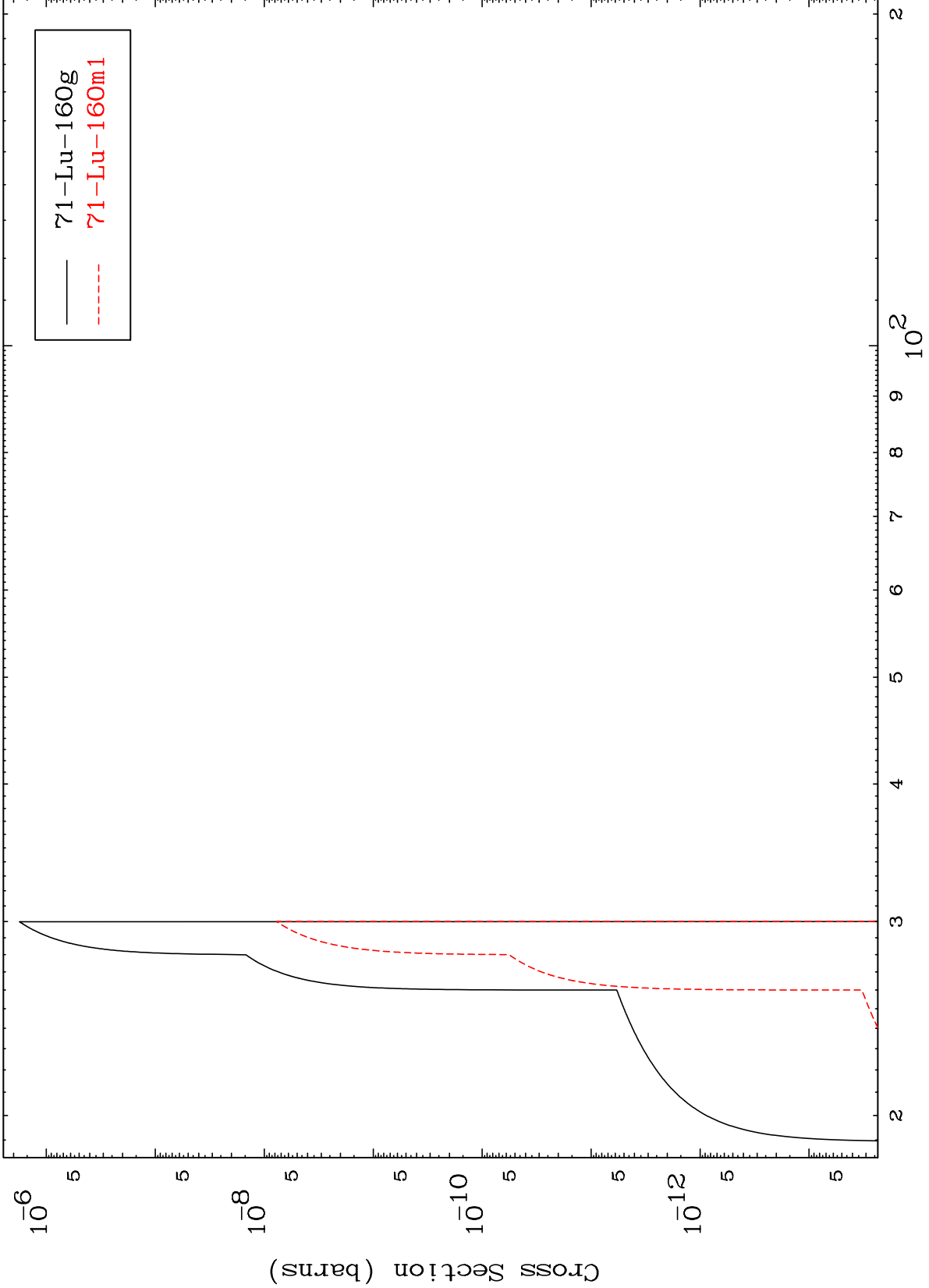
71-Lu-162m

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(n,2n) α

⁷¹Lu-162m

Radionuclide Production Cross Section



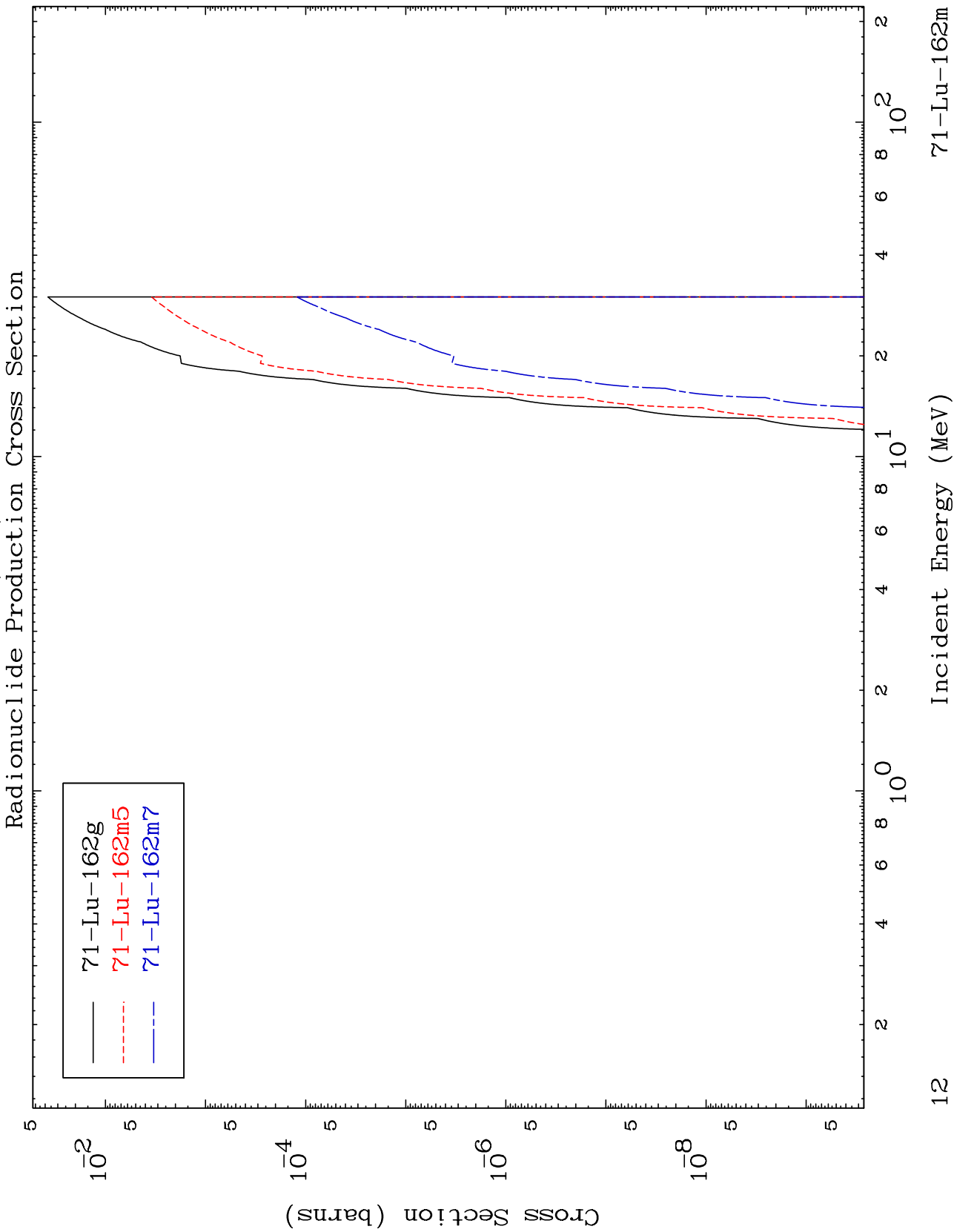
11

Incident Energy (MeV)

⁷¹Lu-162m

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⁷¹Lu-162m



— ⁷¹Lu-162g
- - - ⁷¹Lu-162m5
- · - ⁷¹Lu-162m7