

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

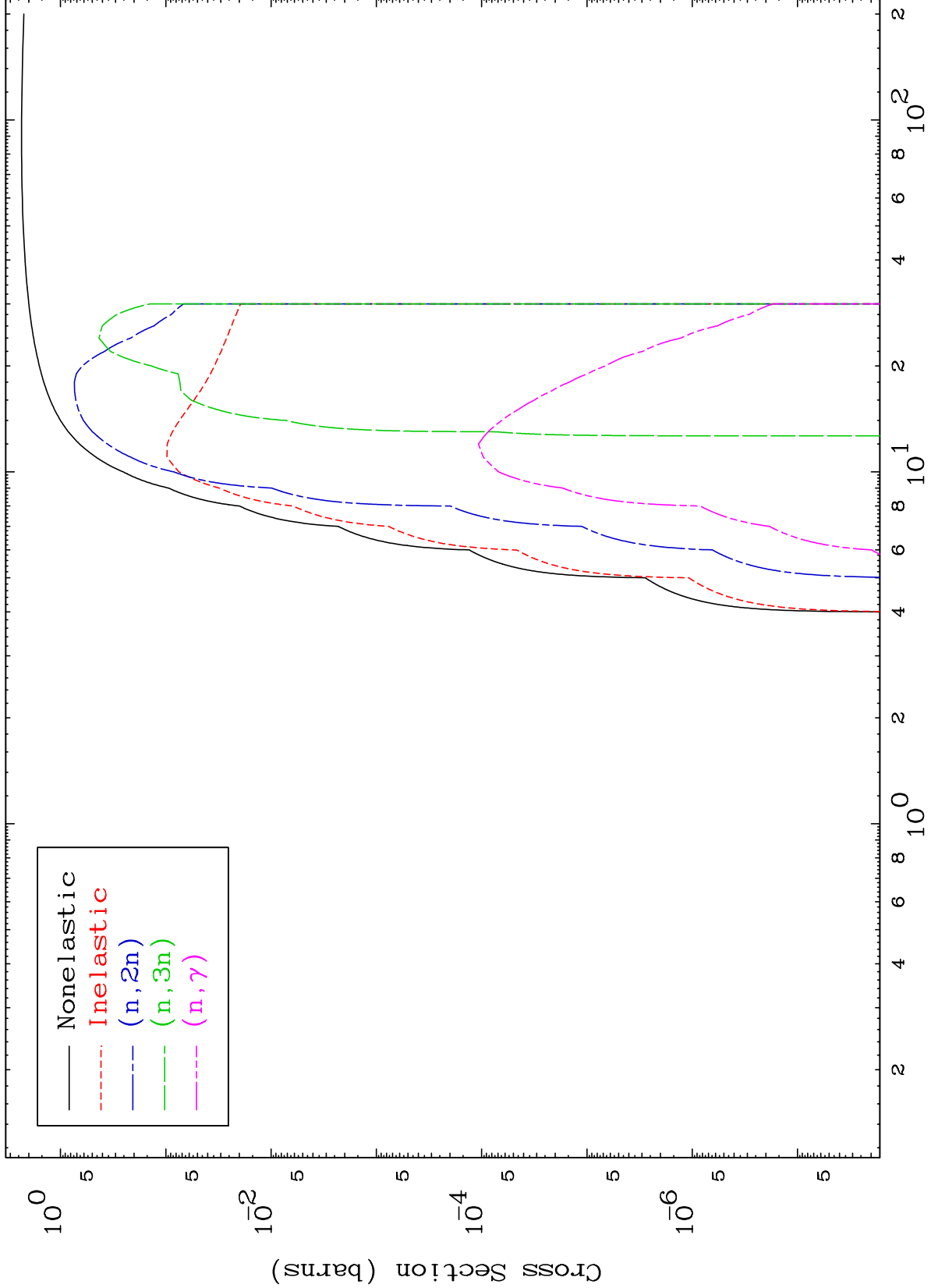
Press Mouse Button to Start

MAT 7088

Triton Major

⁷¹Lu-162n

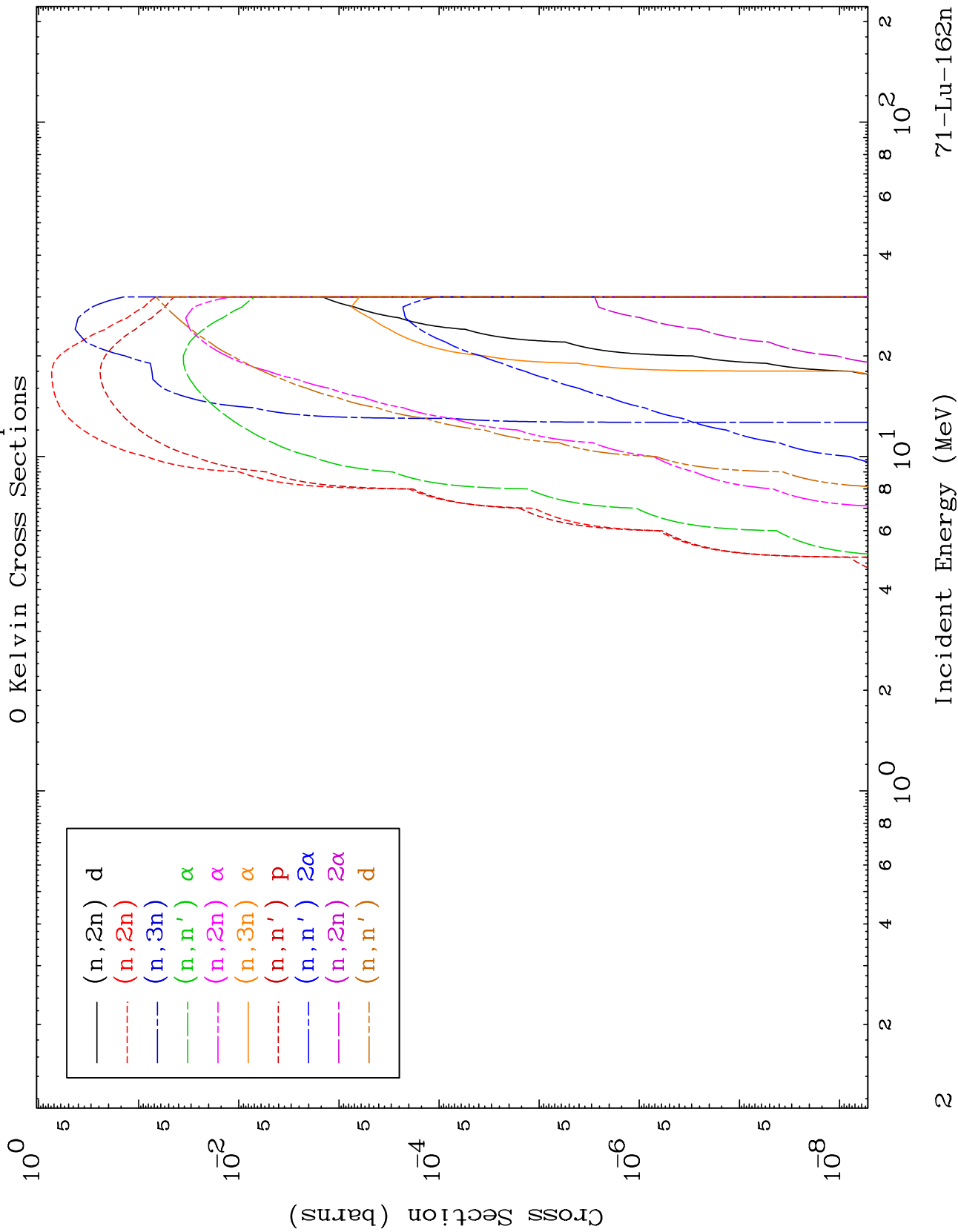
0 Kelvin Cross Sections

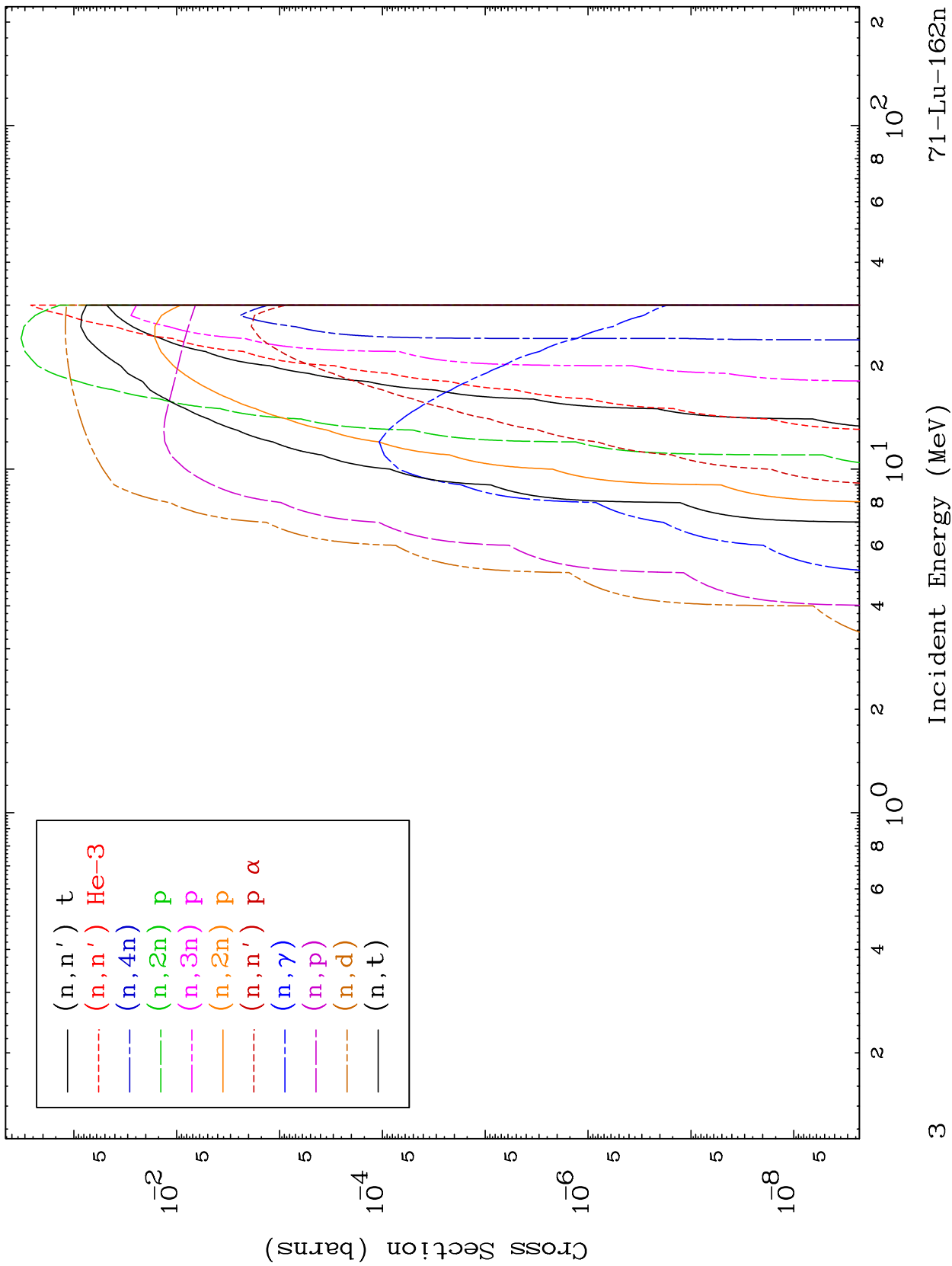


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Triton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162n

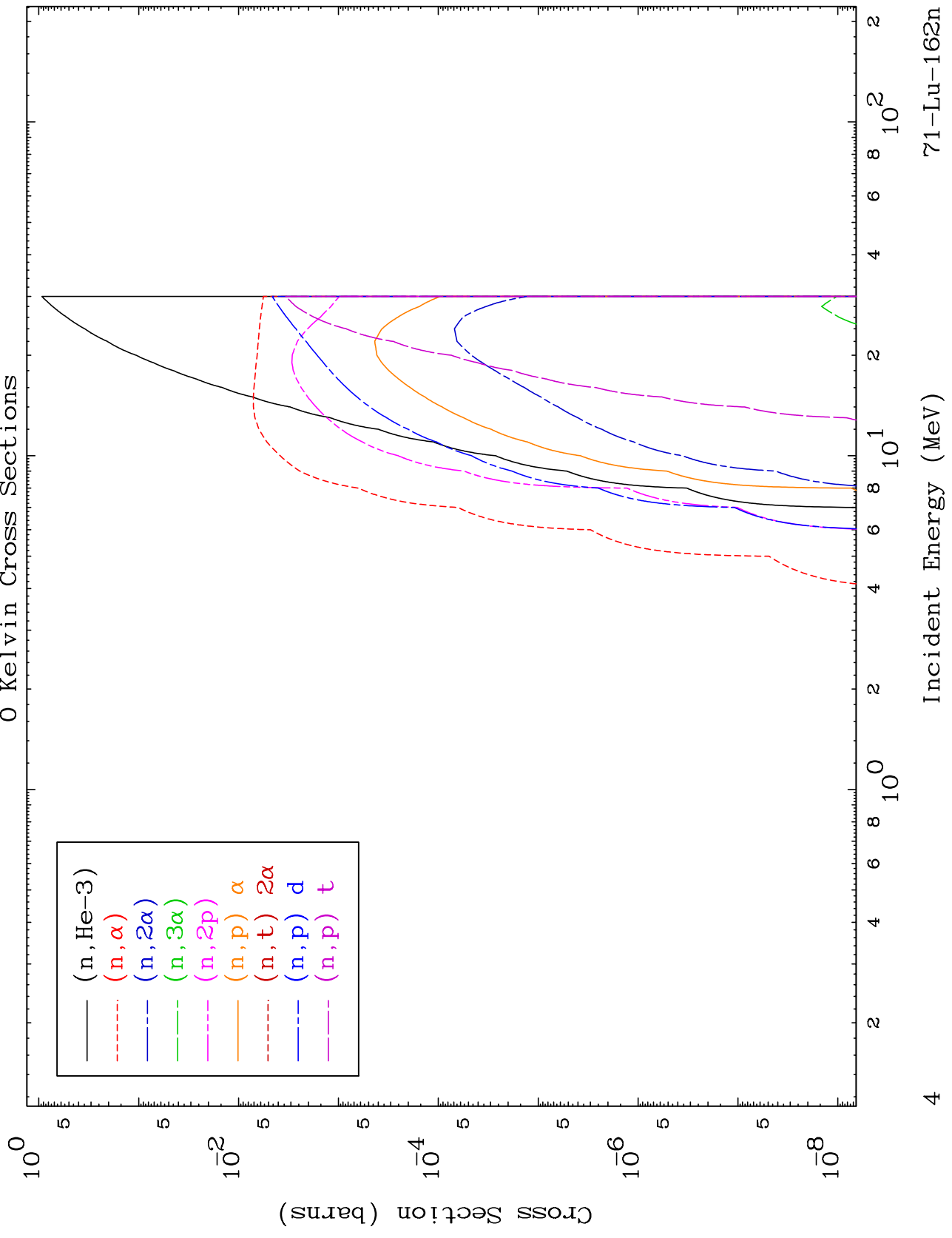




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Triton Neutron Absorption
0 Kelvin Cross Sections

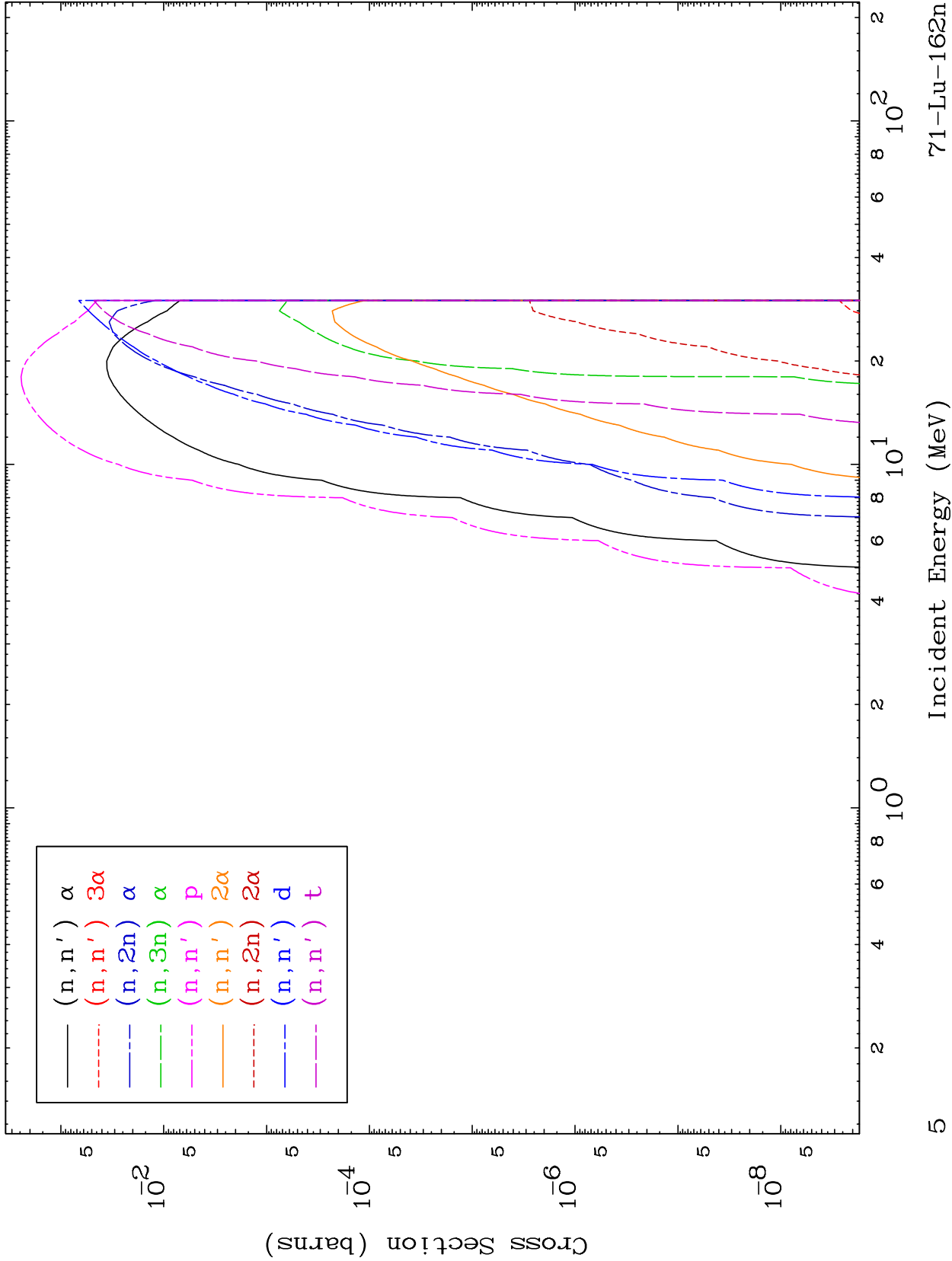
⁷¹Lu-162n



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Triton Charged Particle
0 Kelvin Cross Sections

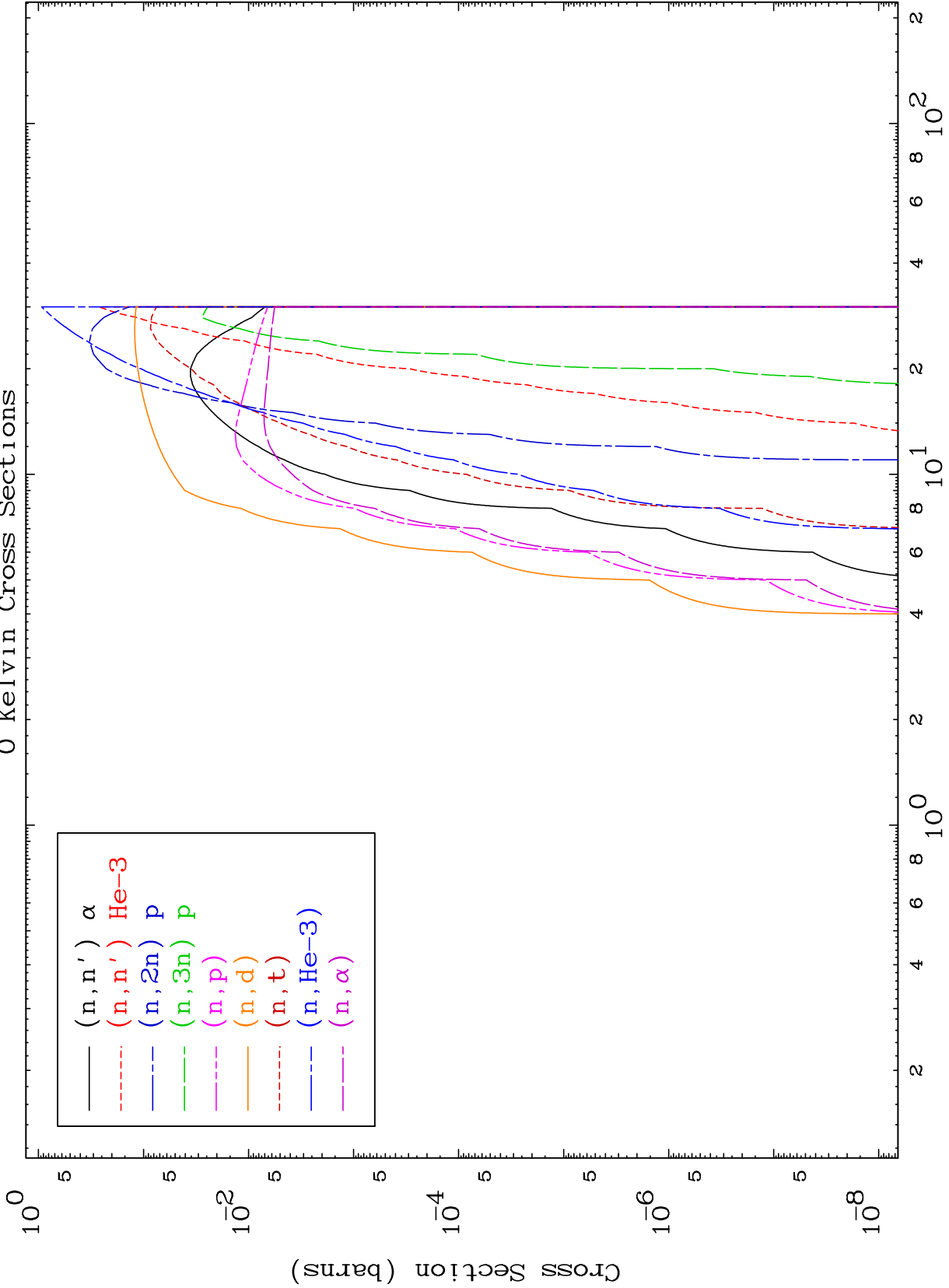
⁷¹Lu-162n

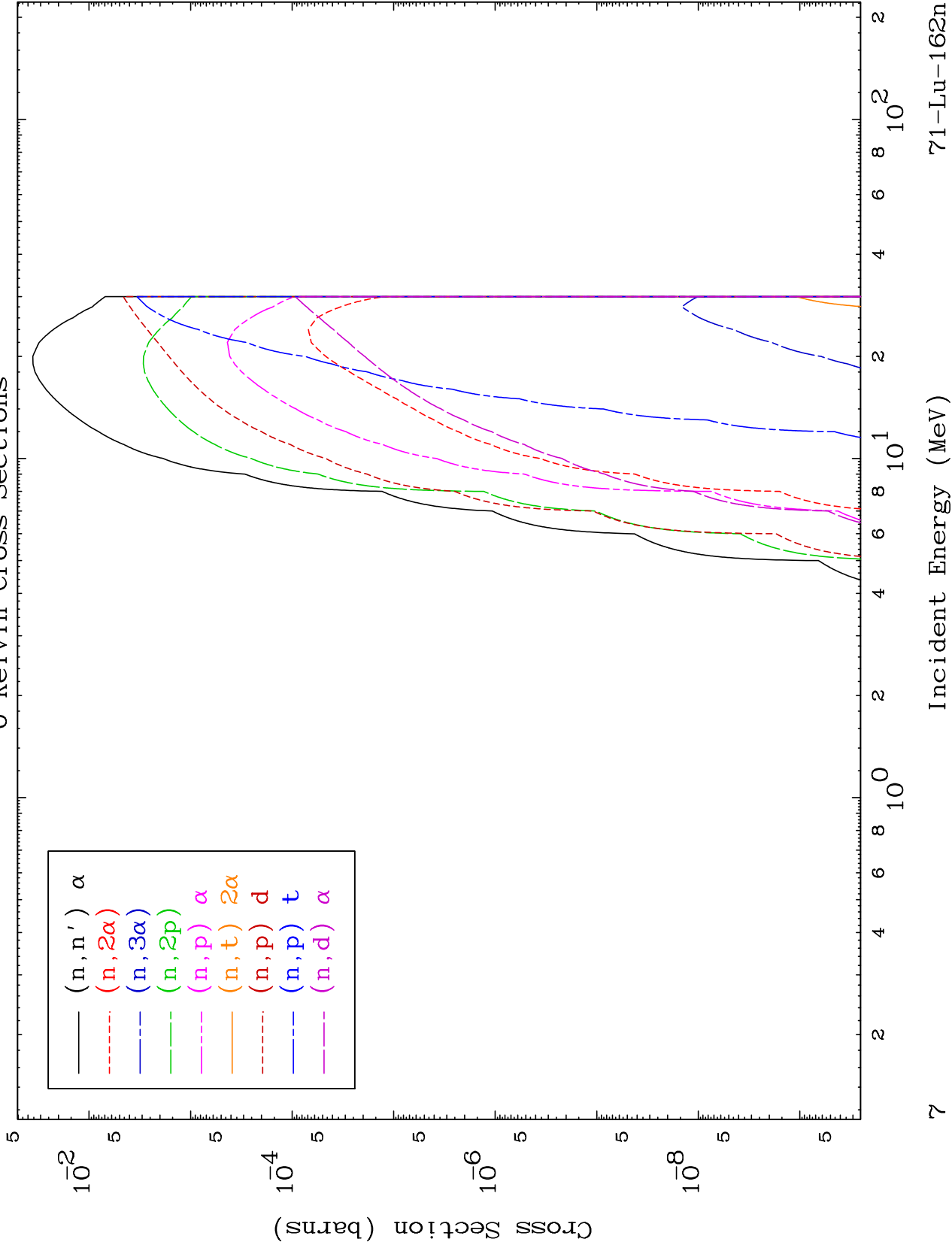


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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-162n



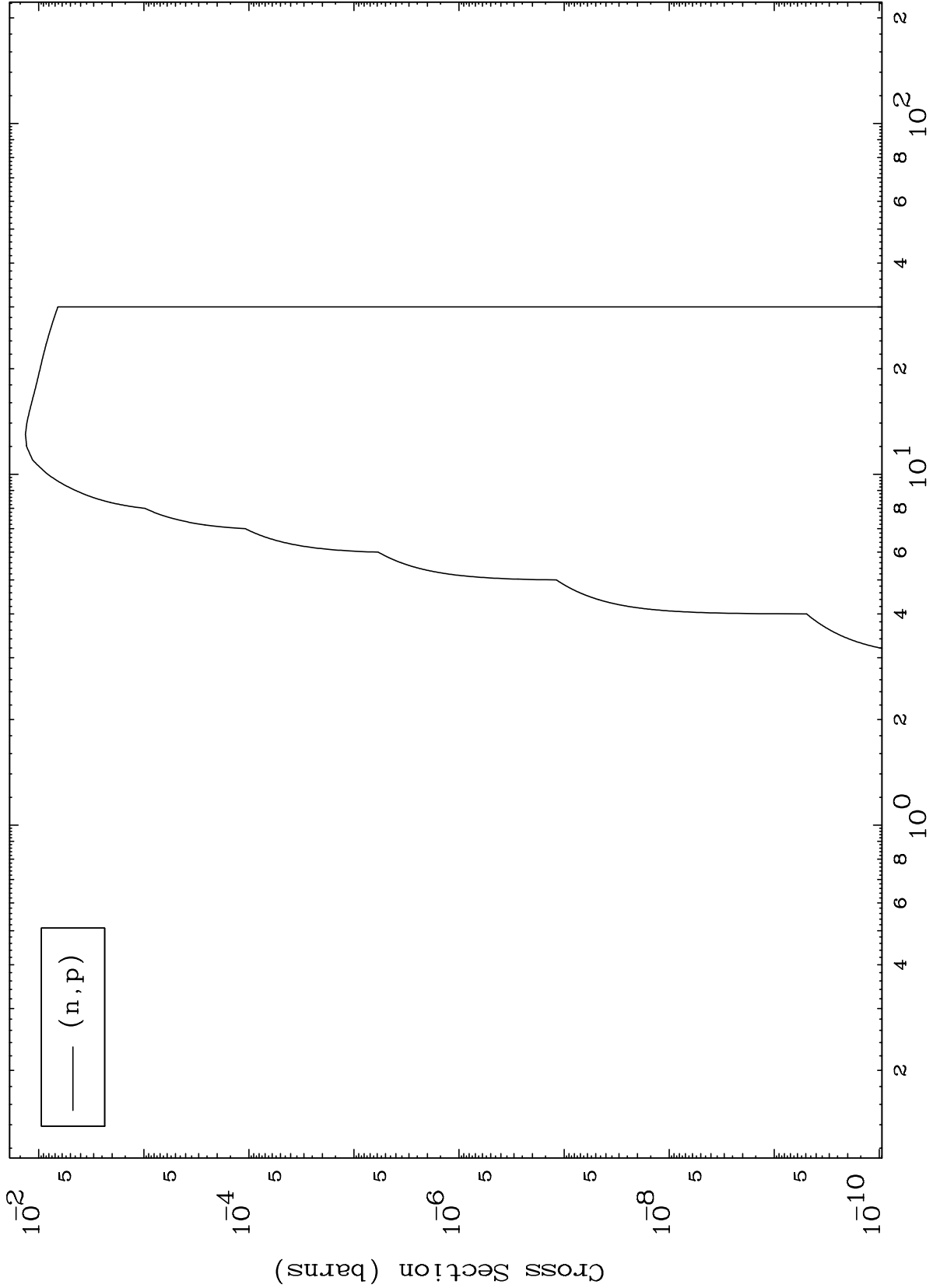


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(t,p) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

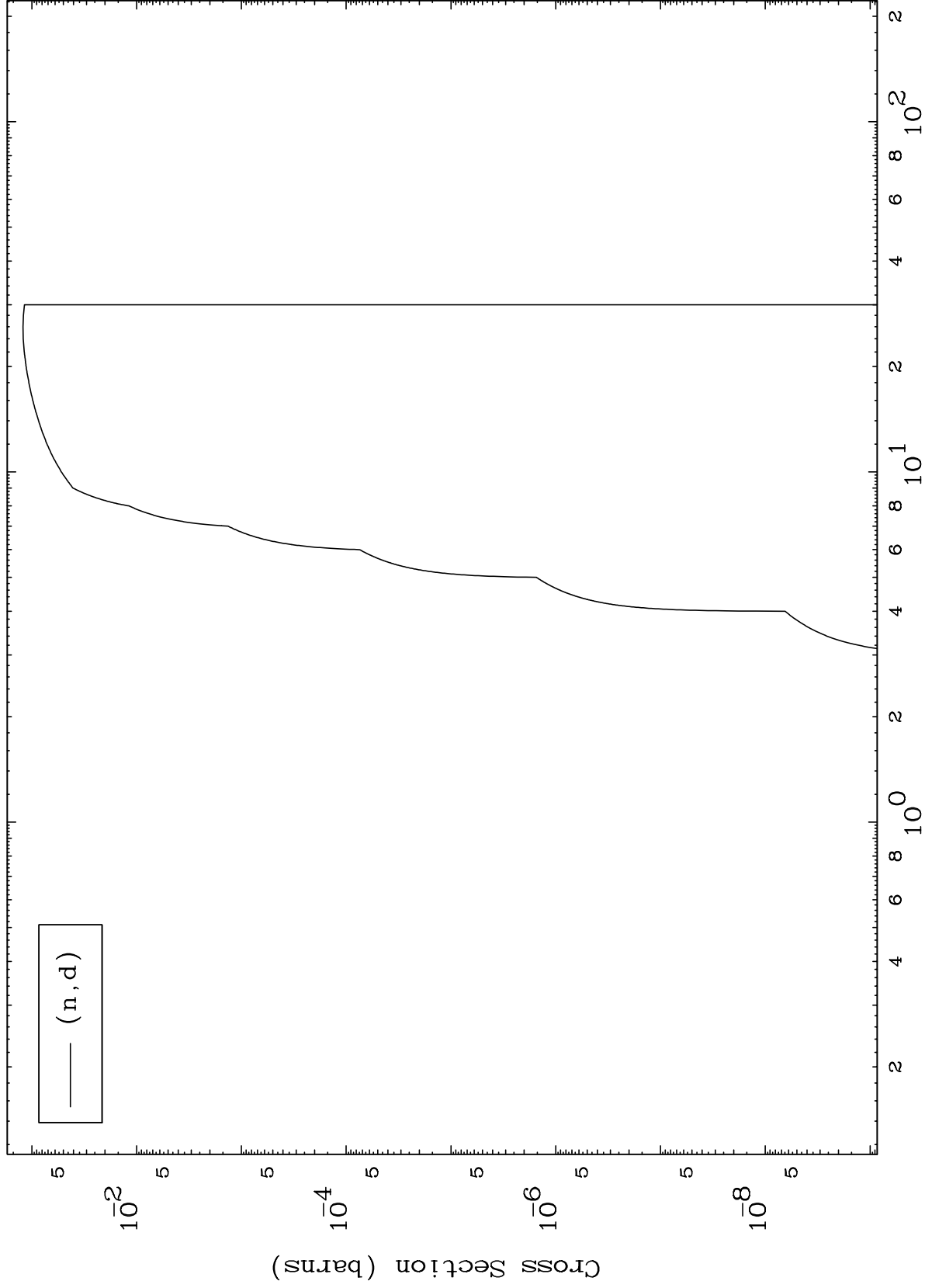


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(t, d) Levels

⁷¹Lu-162n

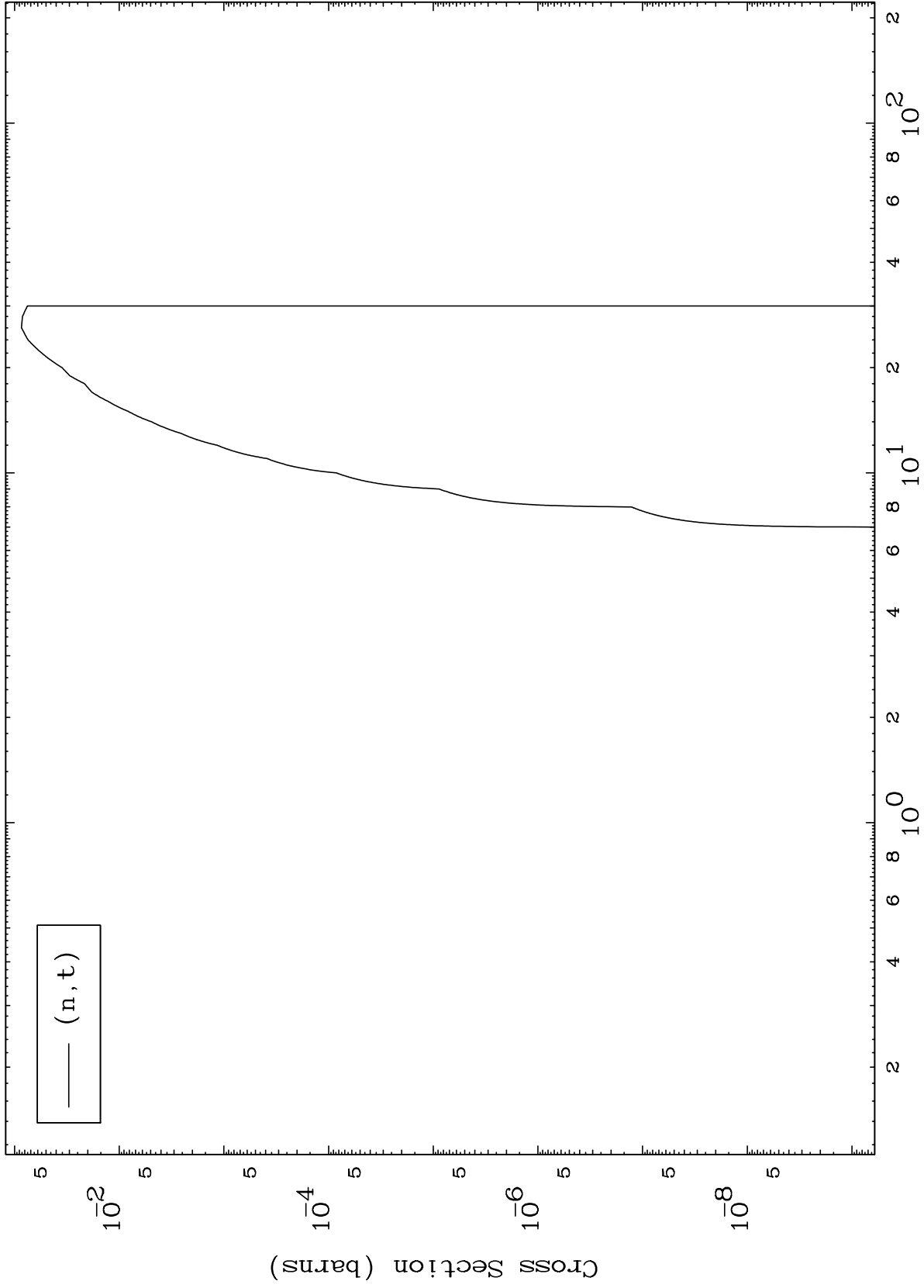
0 Kelvin Cross Sections



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(t,t) Levels
0 Kelvin Cross Sections

71-Lu-162n



10

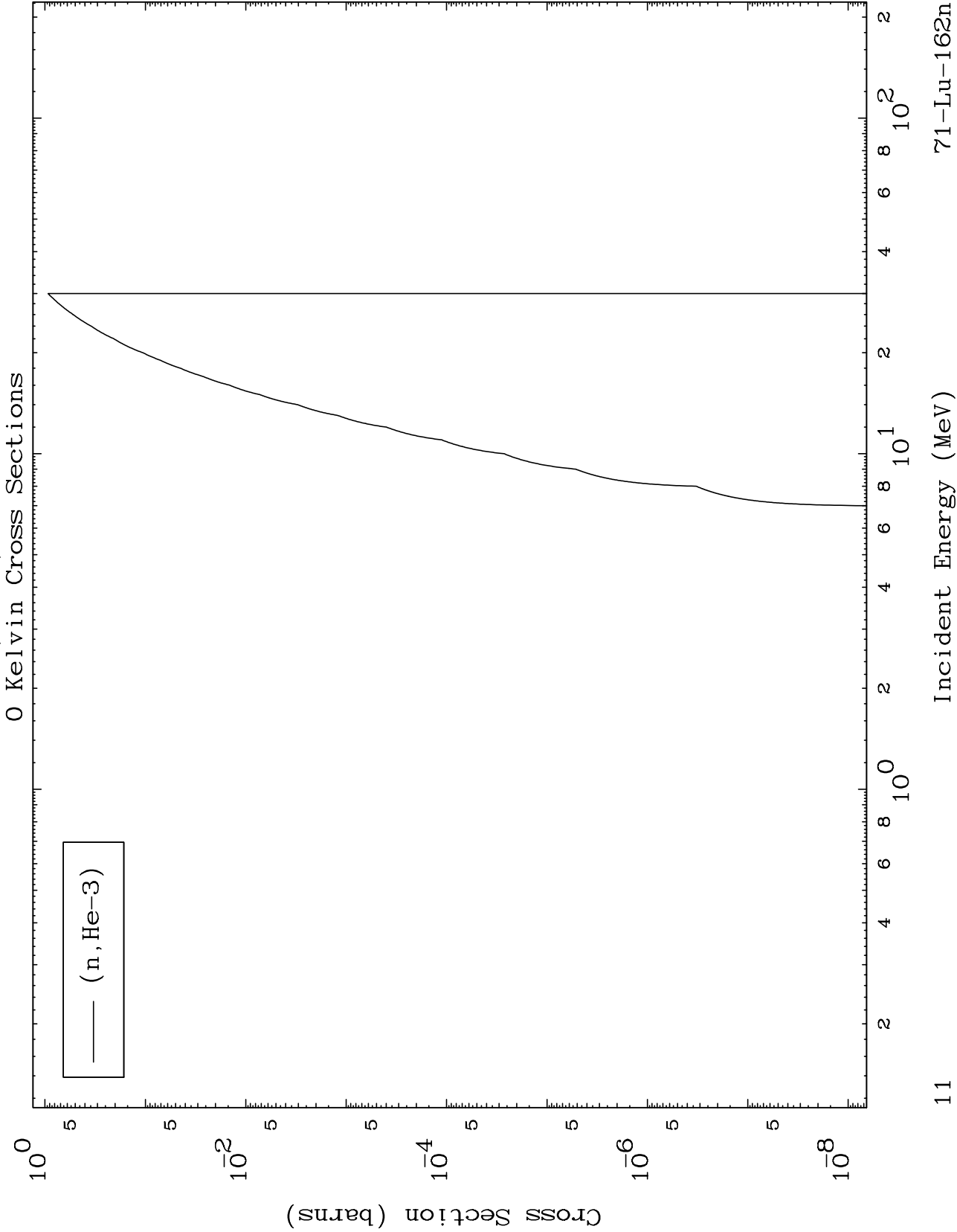
Incident Energy (MeV)

71-Lu-162n

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(t,He3) Levels

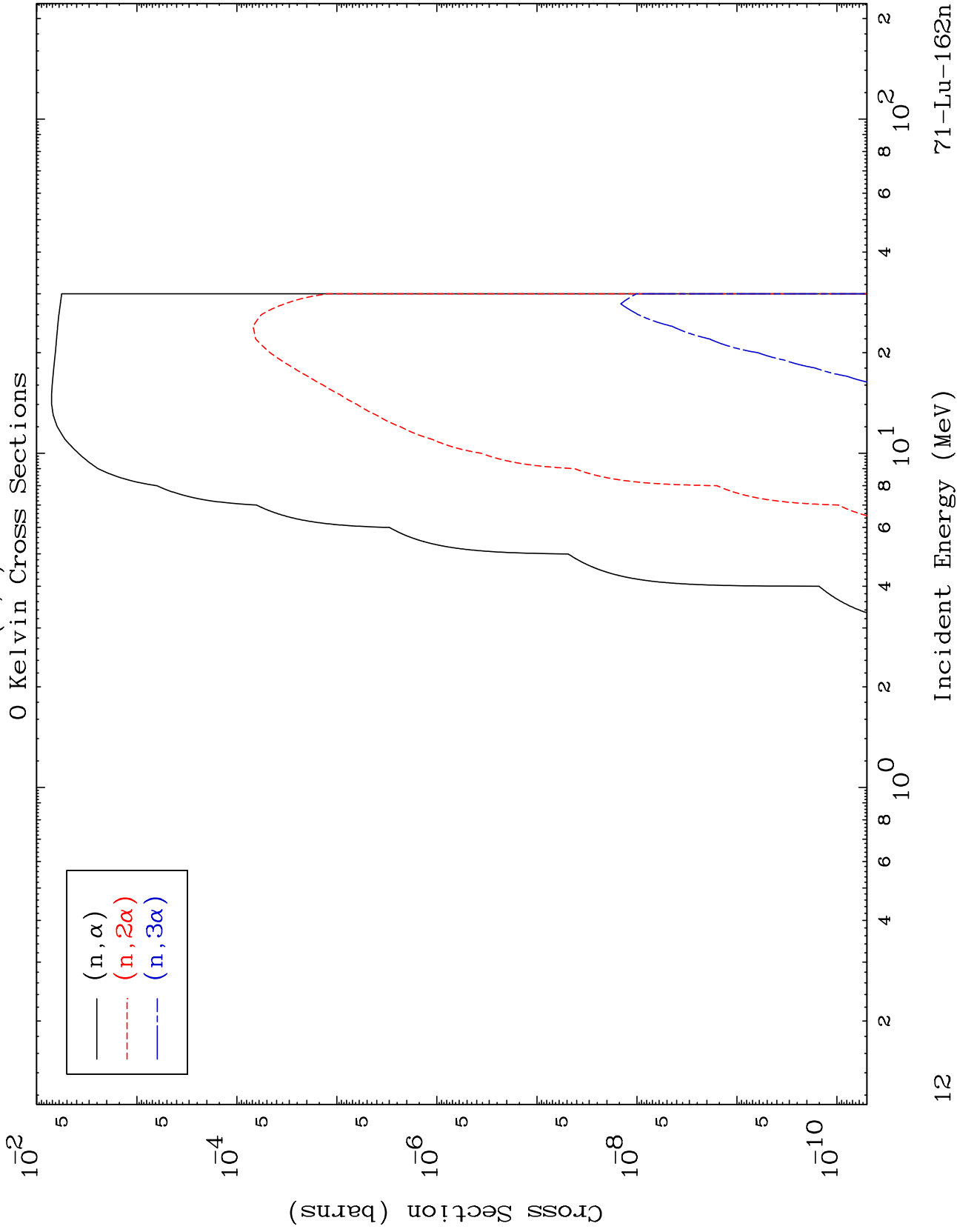
71-Lu-162n



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(t, α) Levels

⁷¹Lu-162n

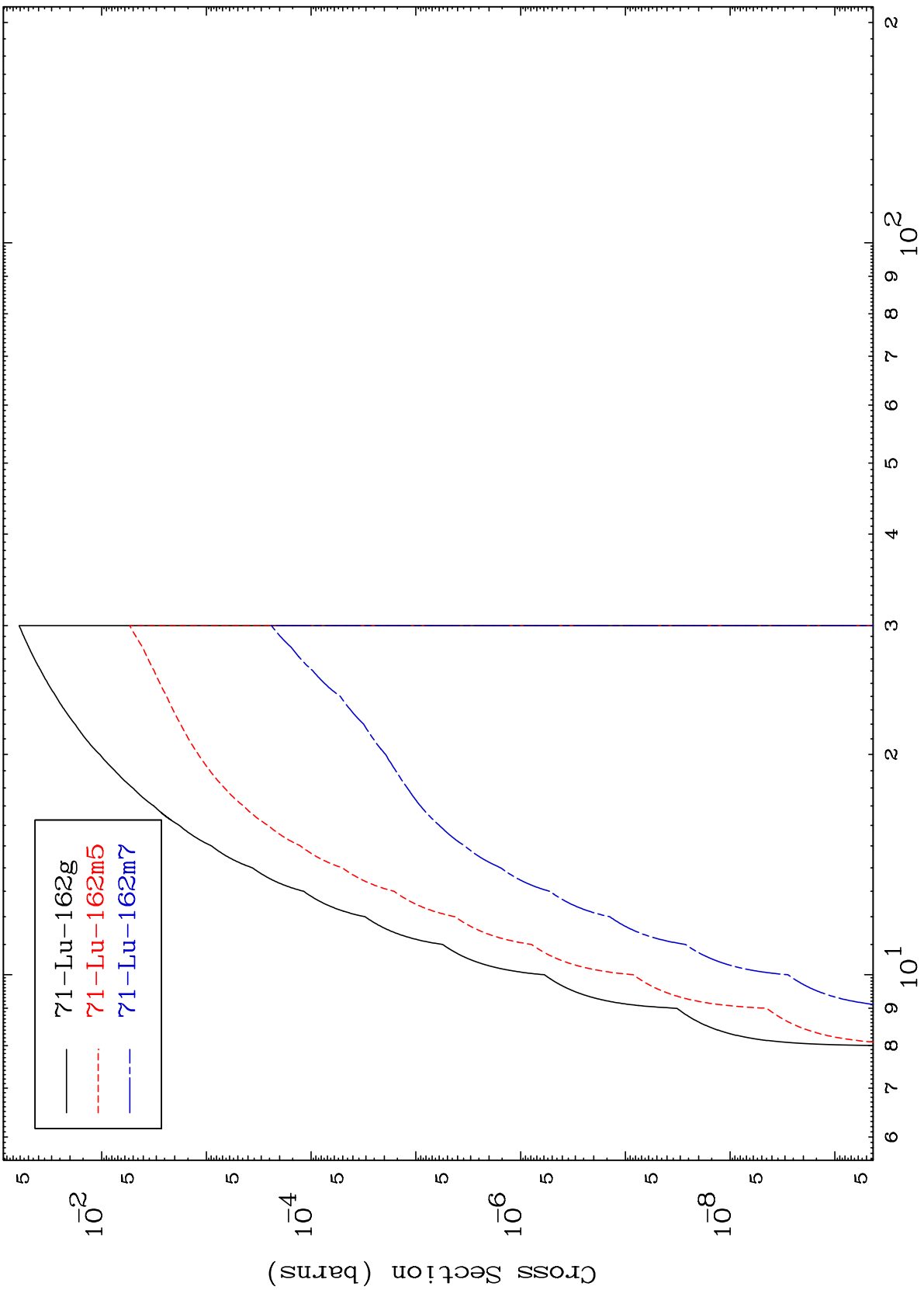


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(n,n') d

⁷¹Lu-162n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

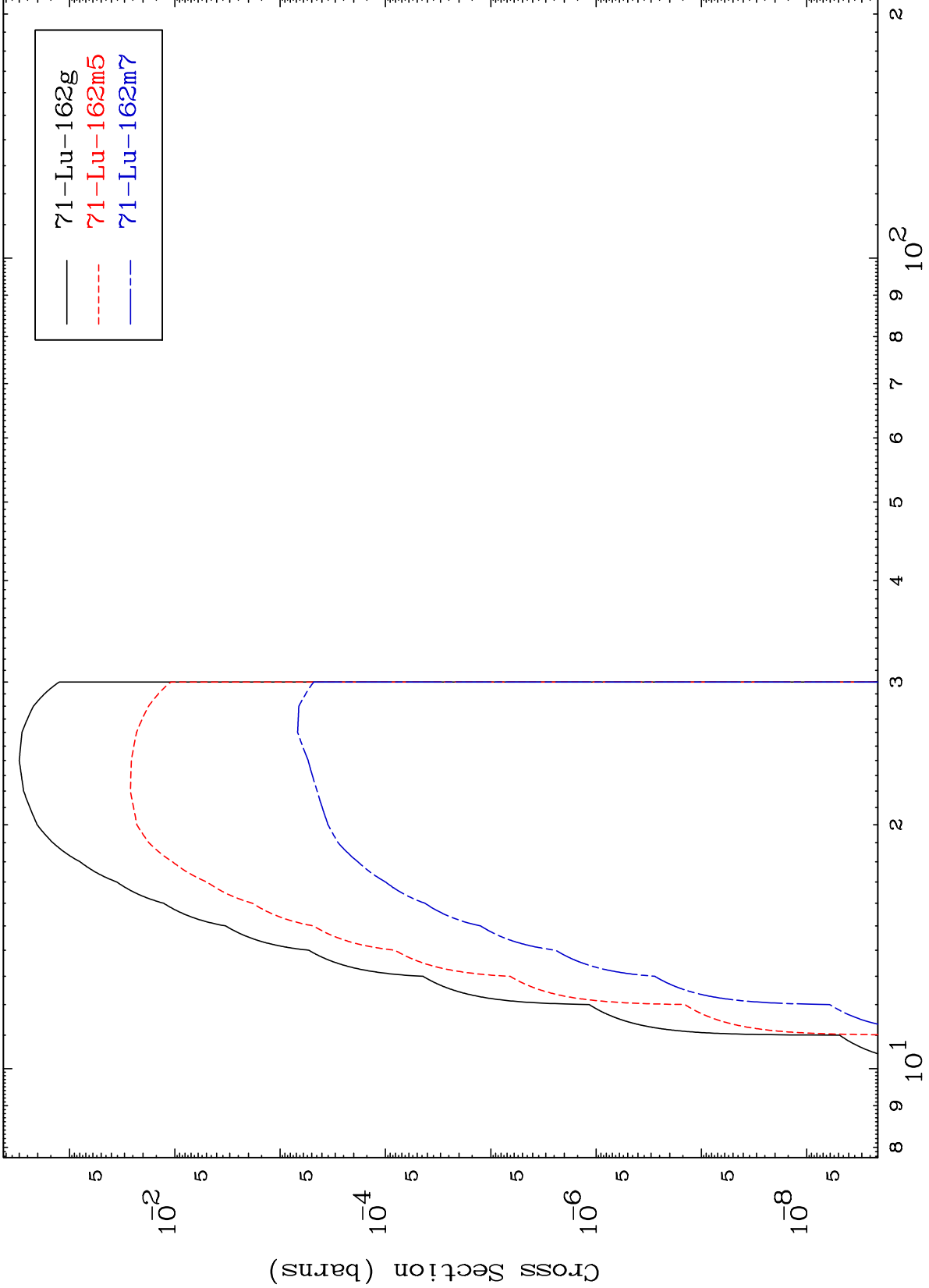
⁷¹Lu-162n

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(n,2n) p

⁷¹Lu-162n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

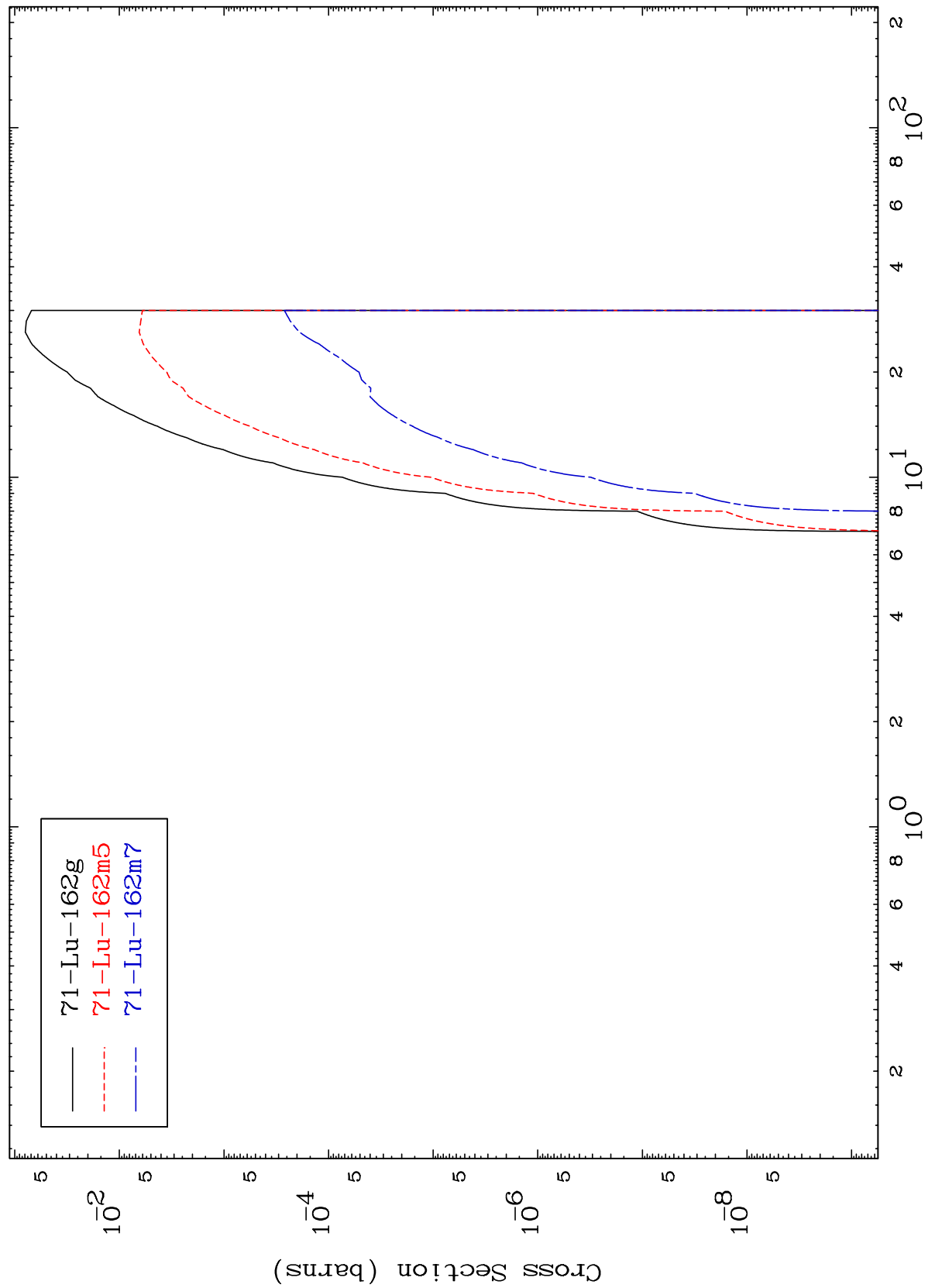
⁷¹Lu-162n

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(n, t)

⁷¹Lu-162n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

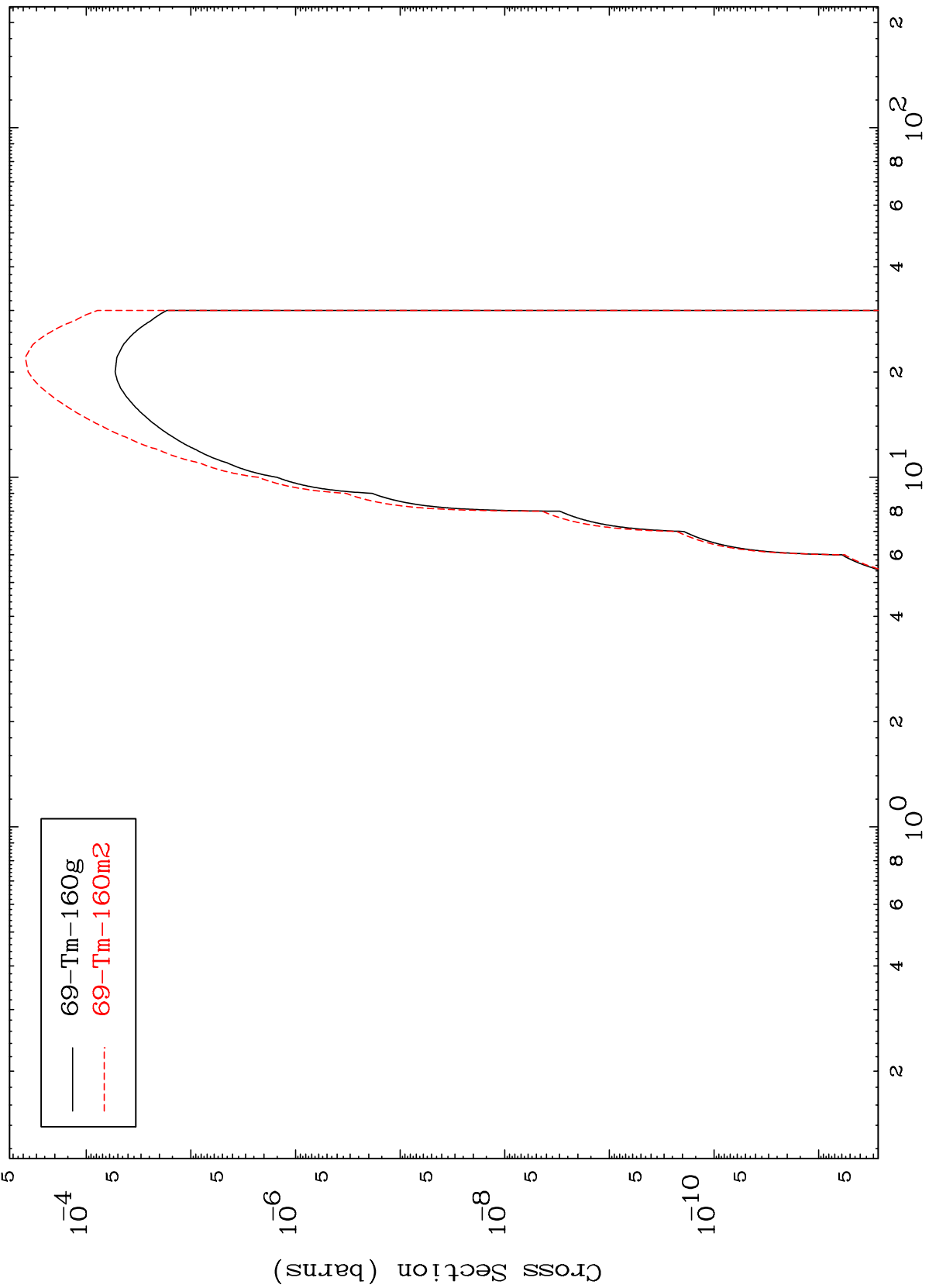
⁷¹Lu-162n

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(n,p) α

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

Radionuclide Production Cross Section



Incident Energy (MeV)

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

16

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$(n, t) 2\alpha$

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

Radionuclide Production Cross Section

