

Program EVALPLOT
(Version 2021-1)

by

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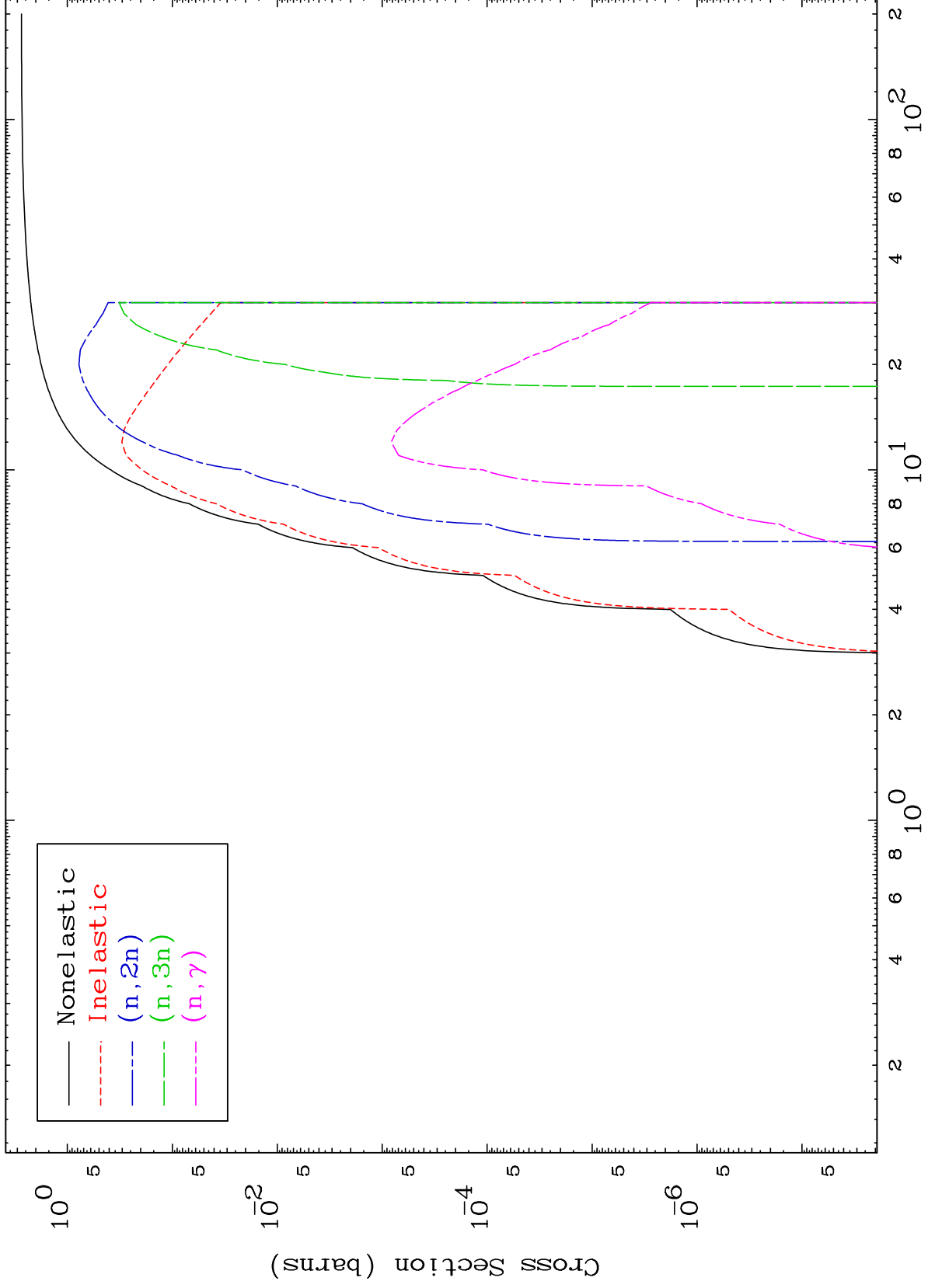
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7088

Deuteron Major
0 Kelvin Cross Sections

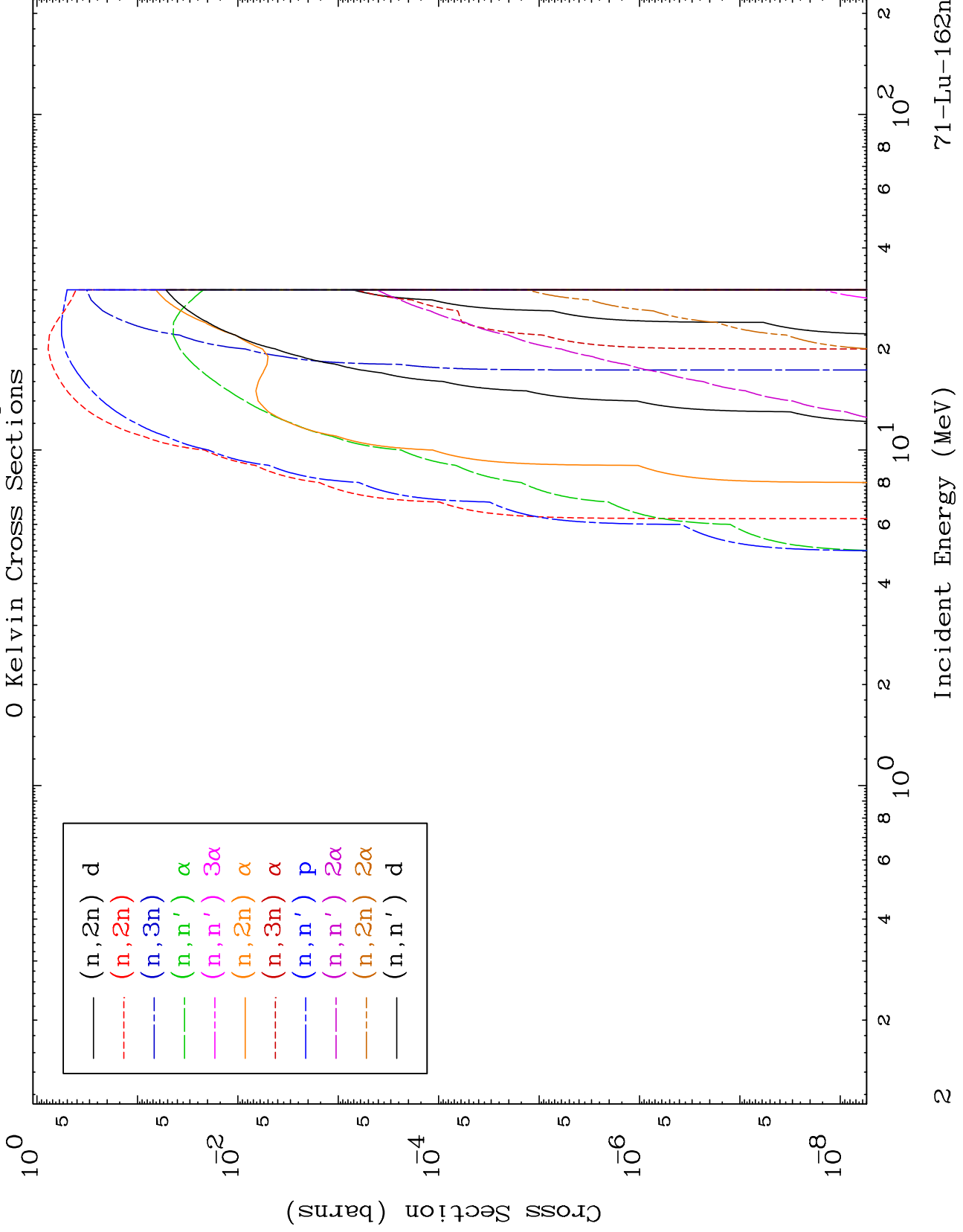
⁷¹Lu-162n



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

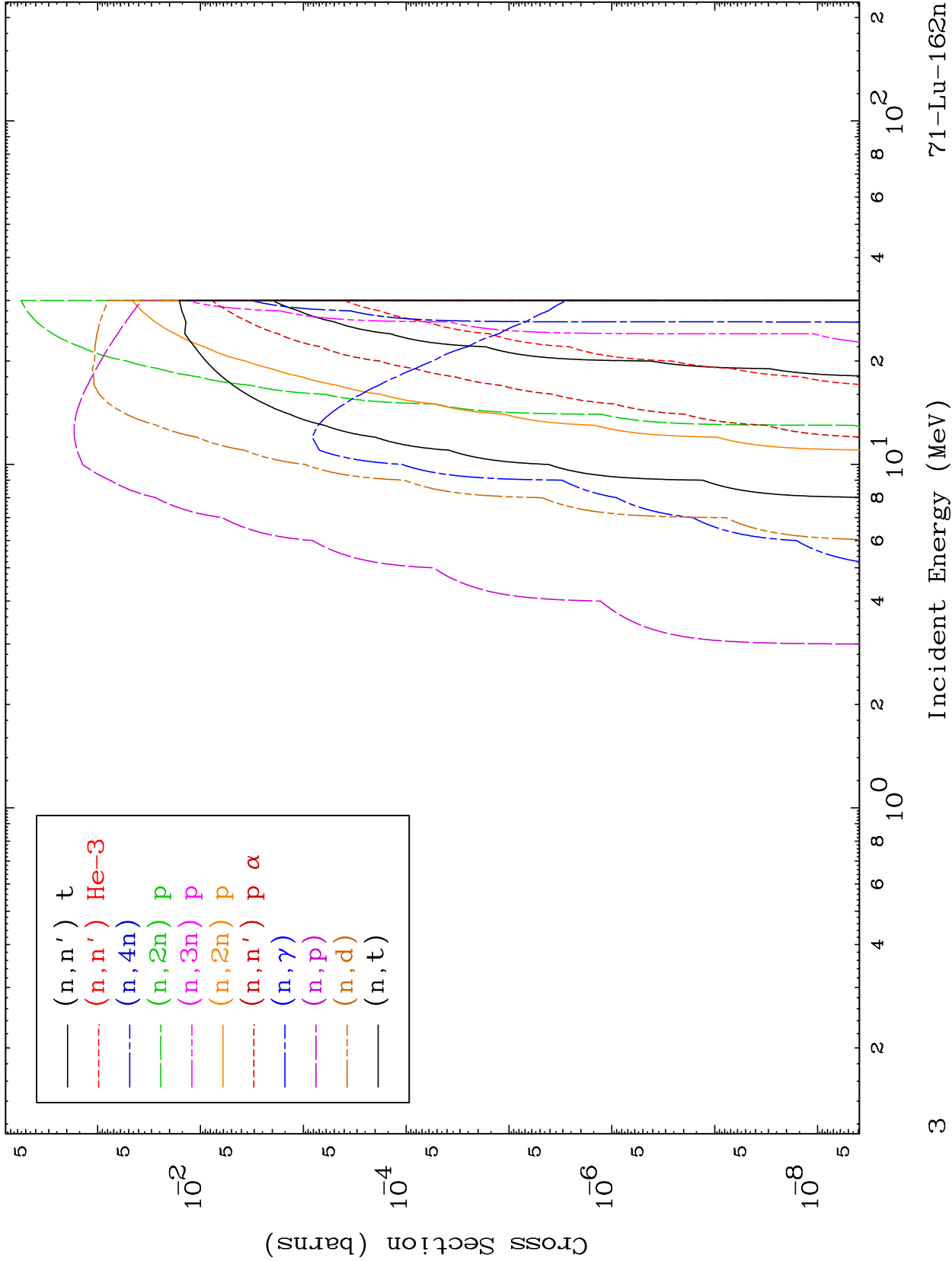
71-Lu-162n



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

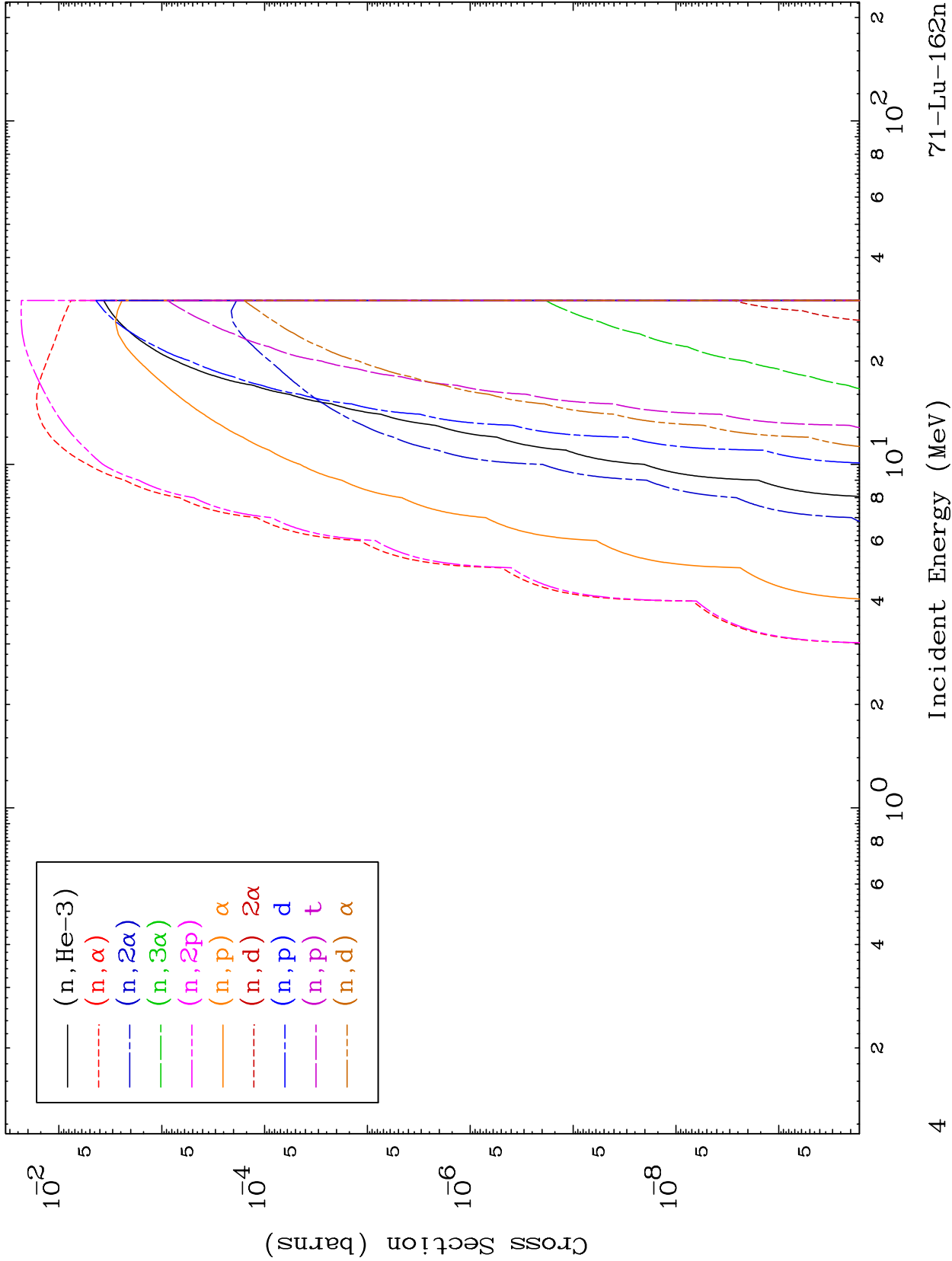
71-Lu-162n

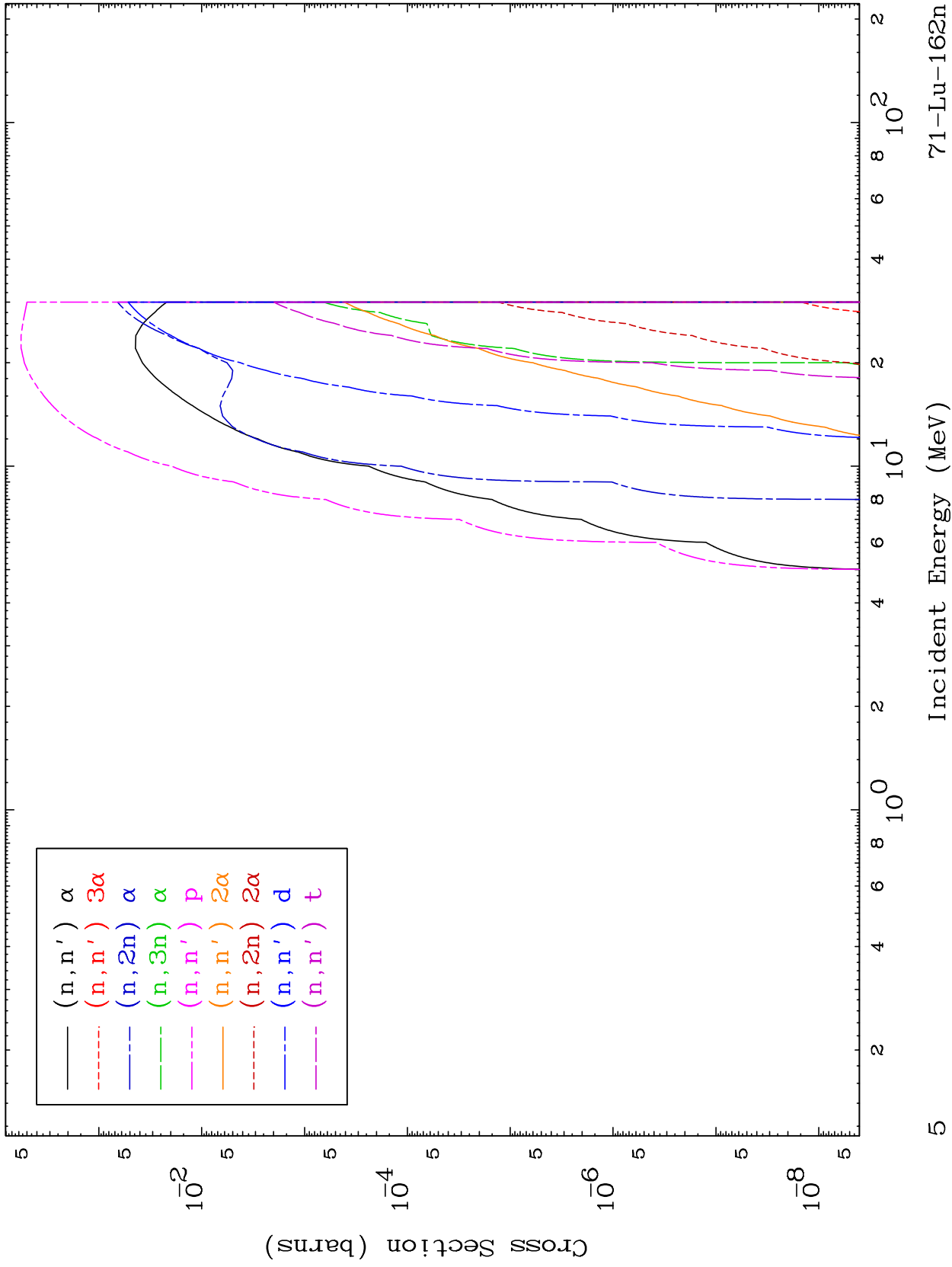


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162n

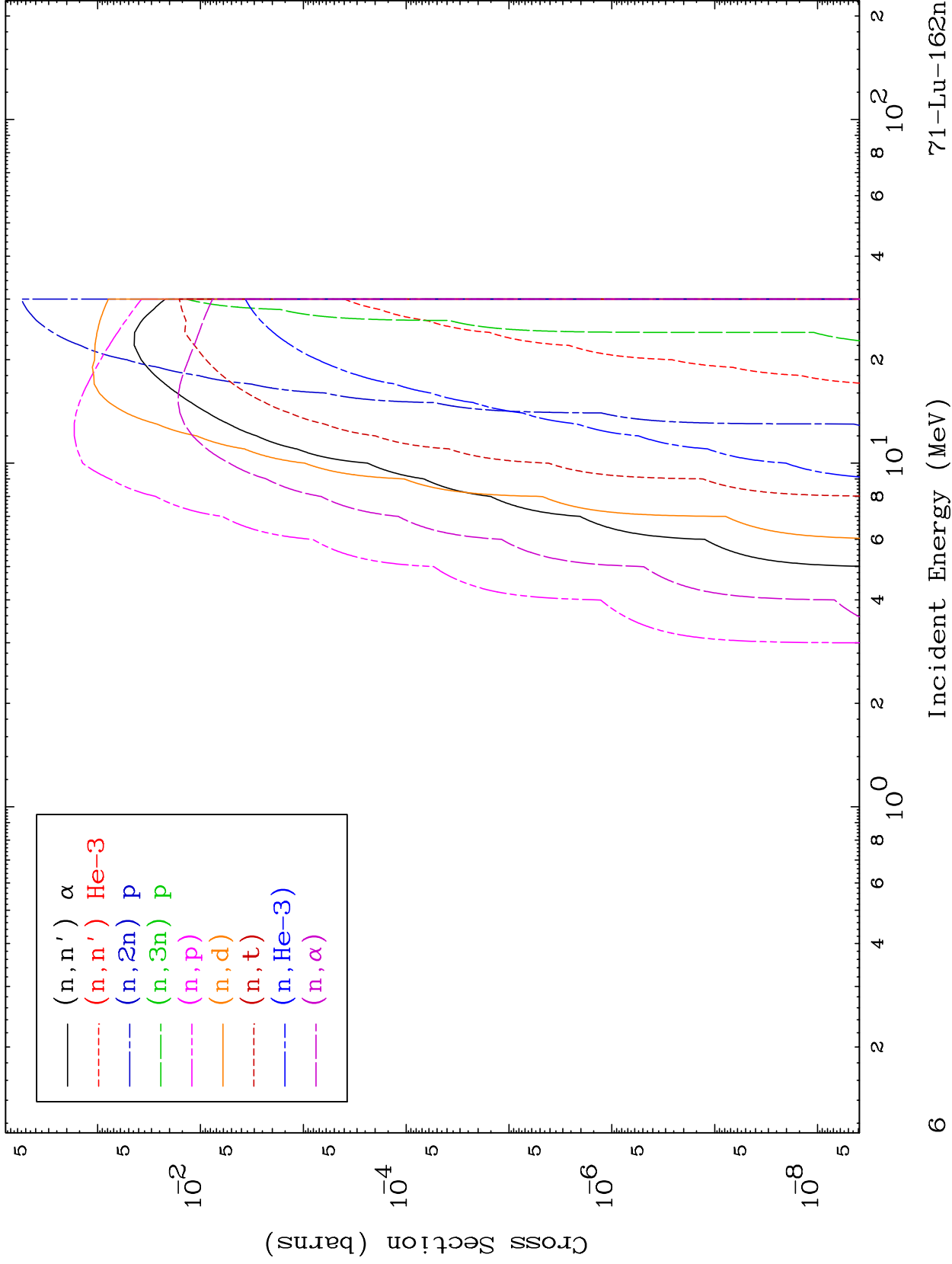


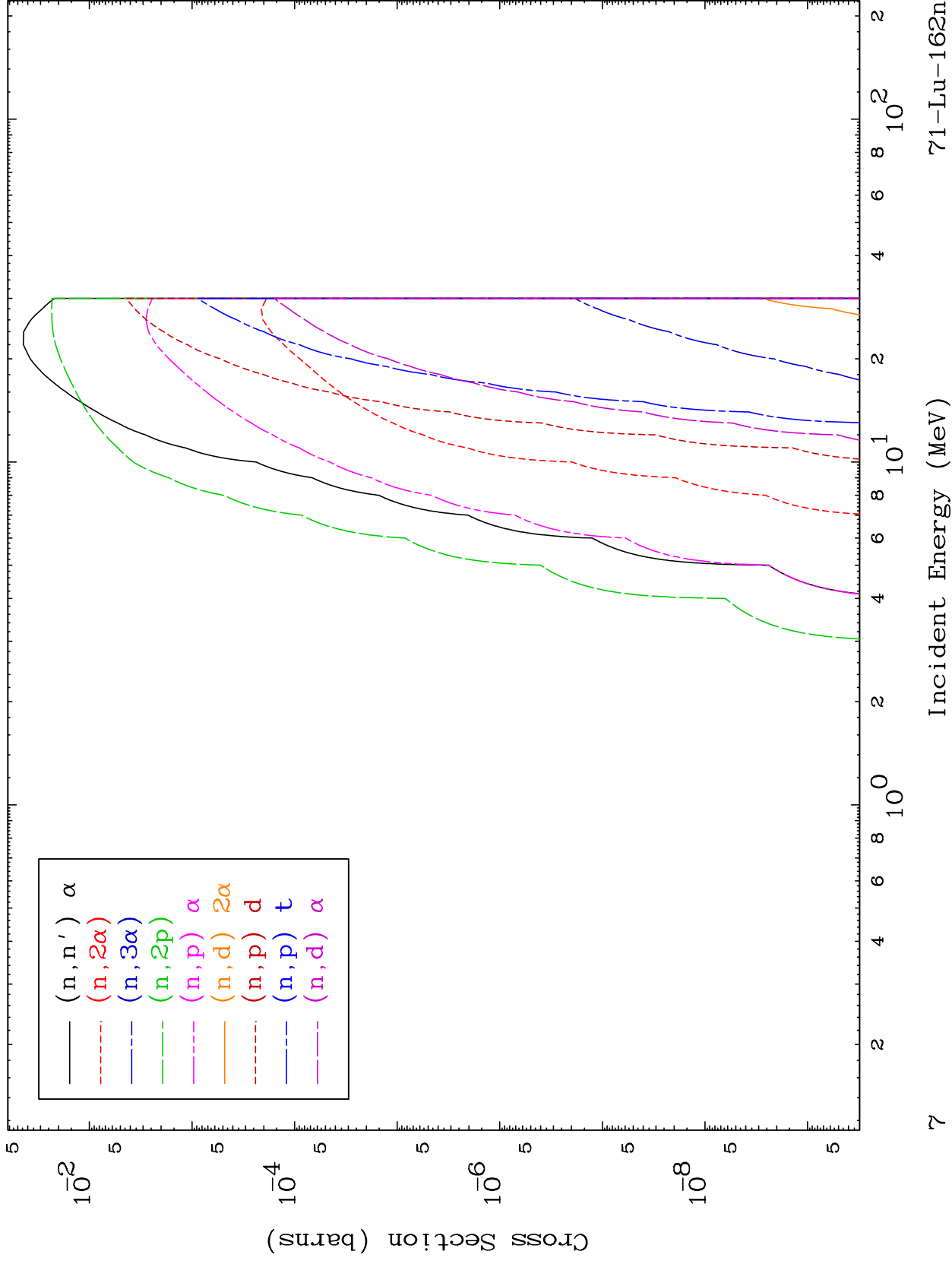


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Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-162n



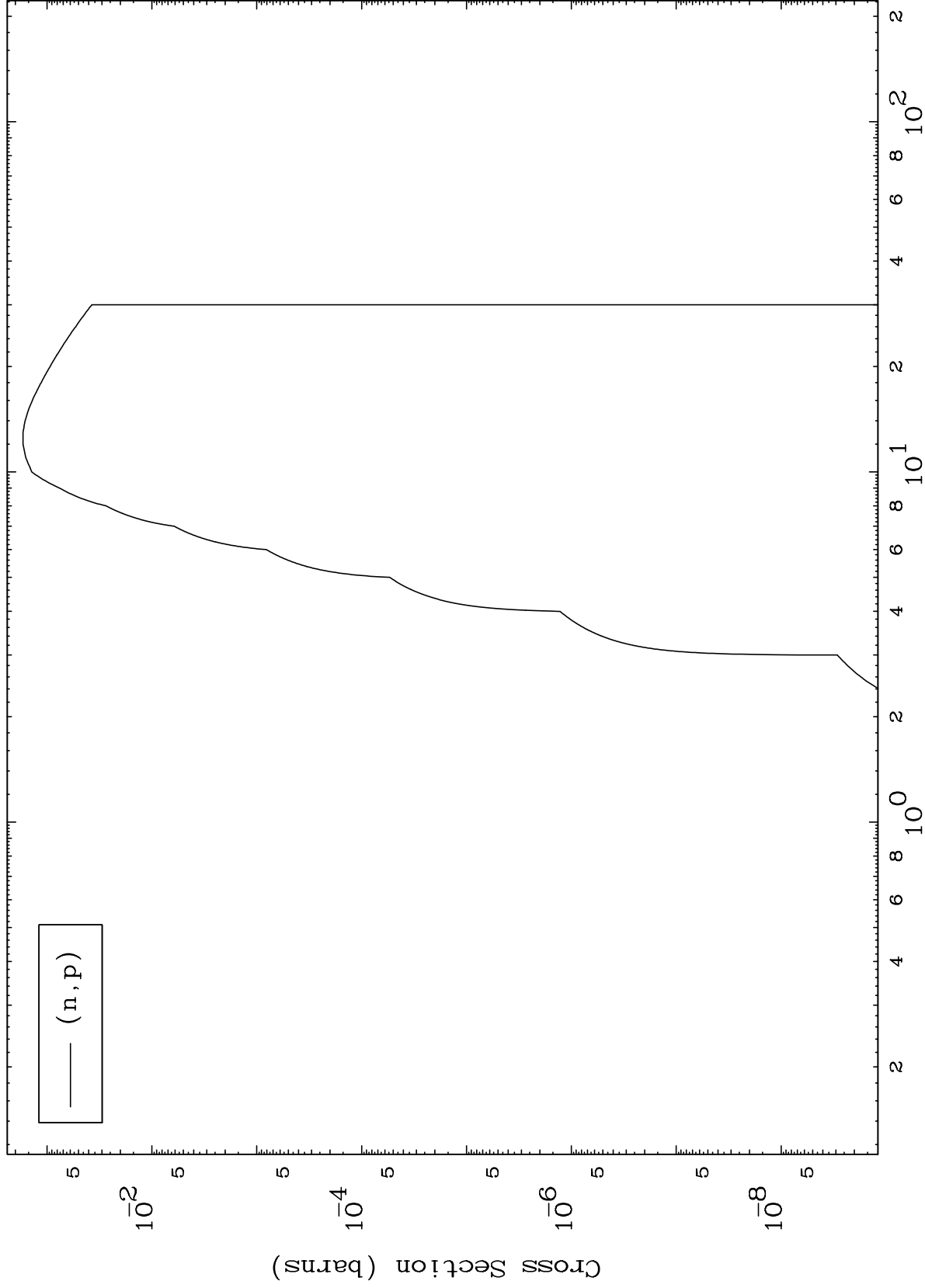


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(d,p) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

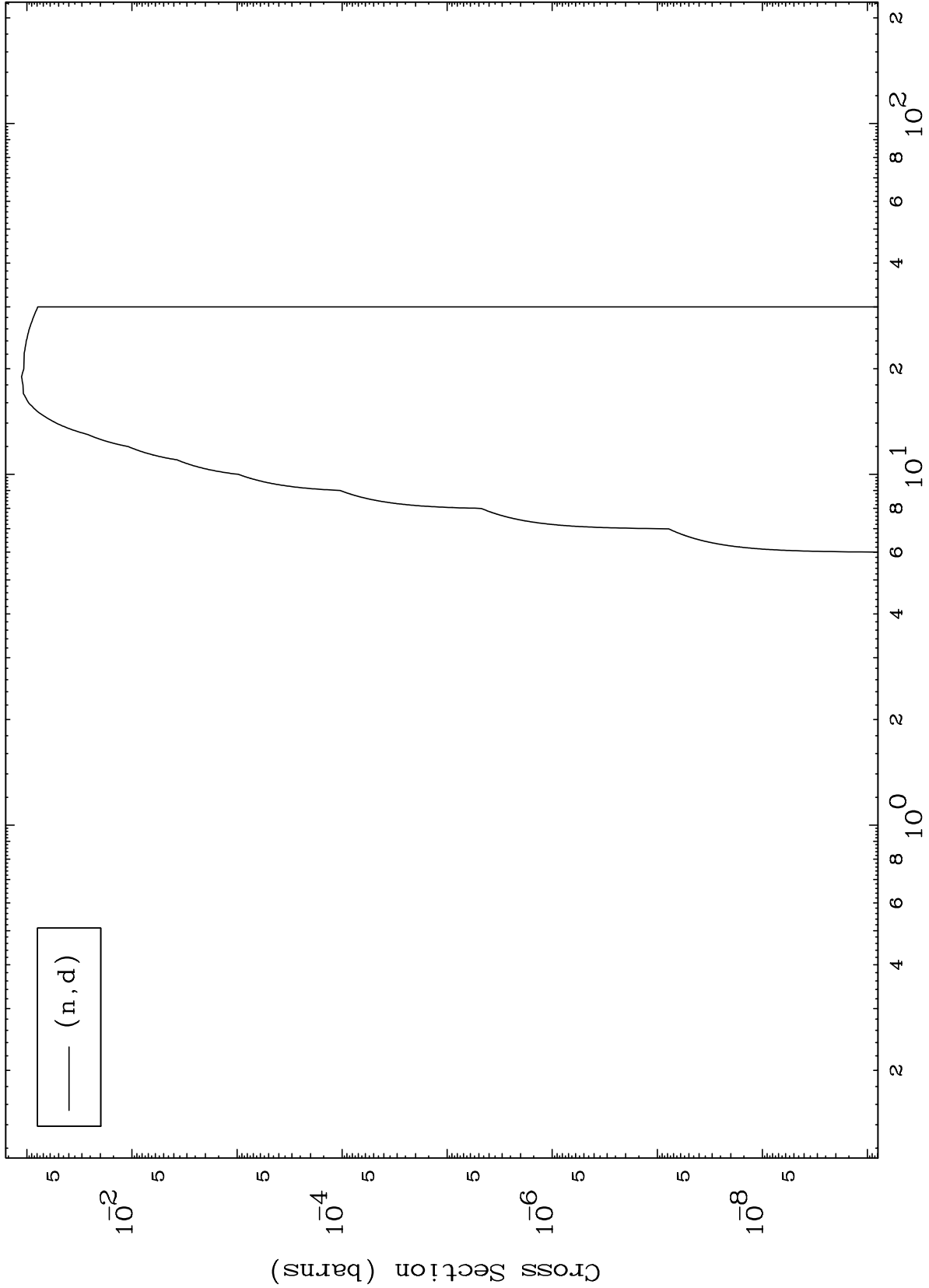


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(d,d) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

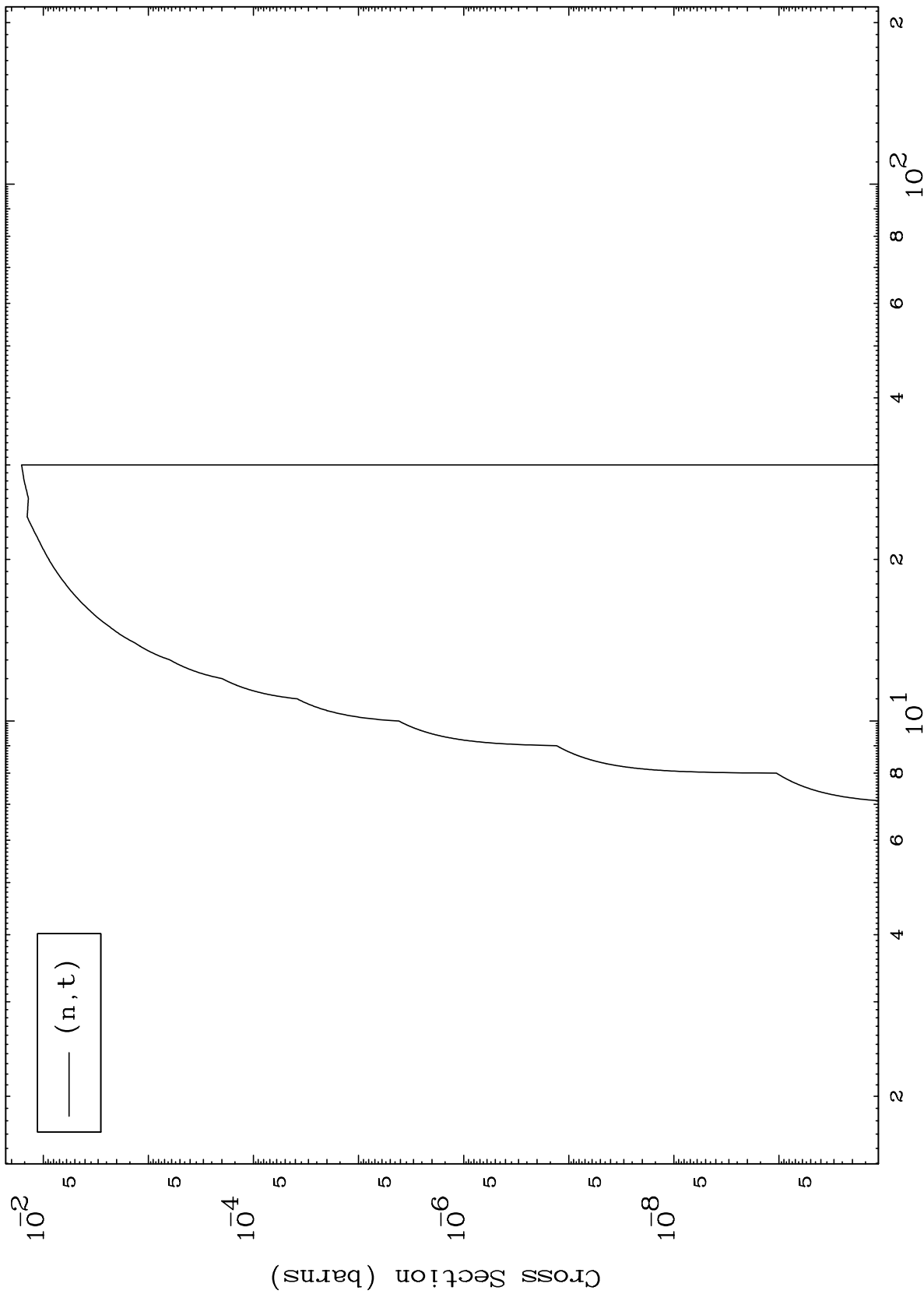


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(d,t) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

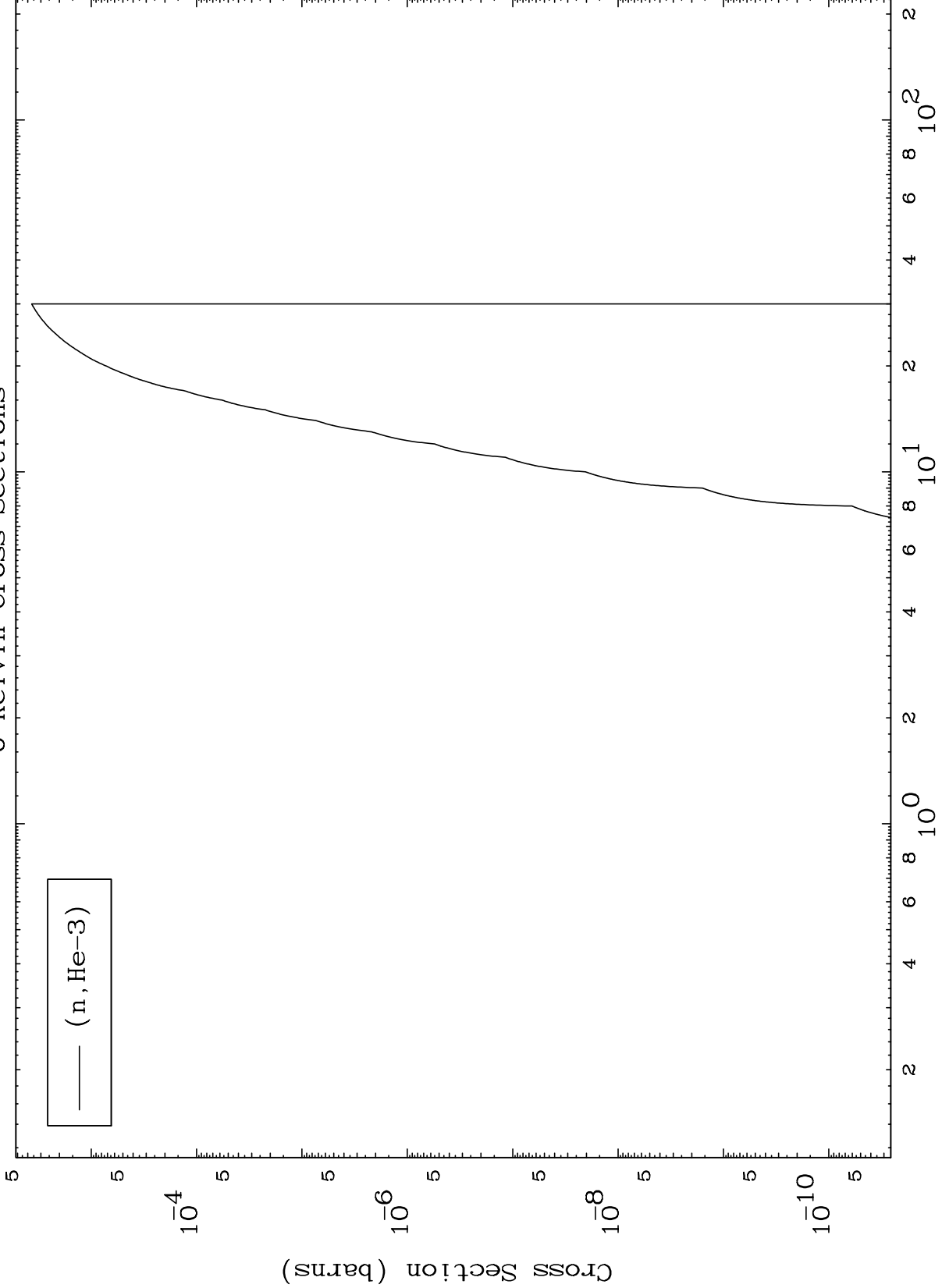
⁷¹Lu-162n

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(d,He3) Levels

71-Lu-162n

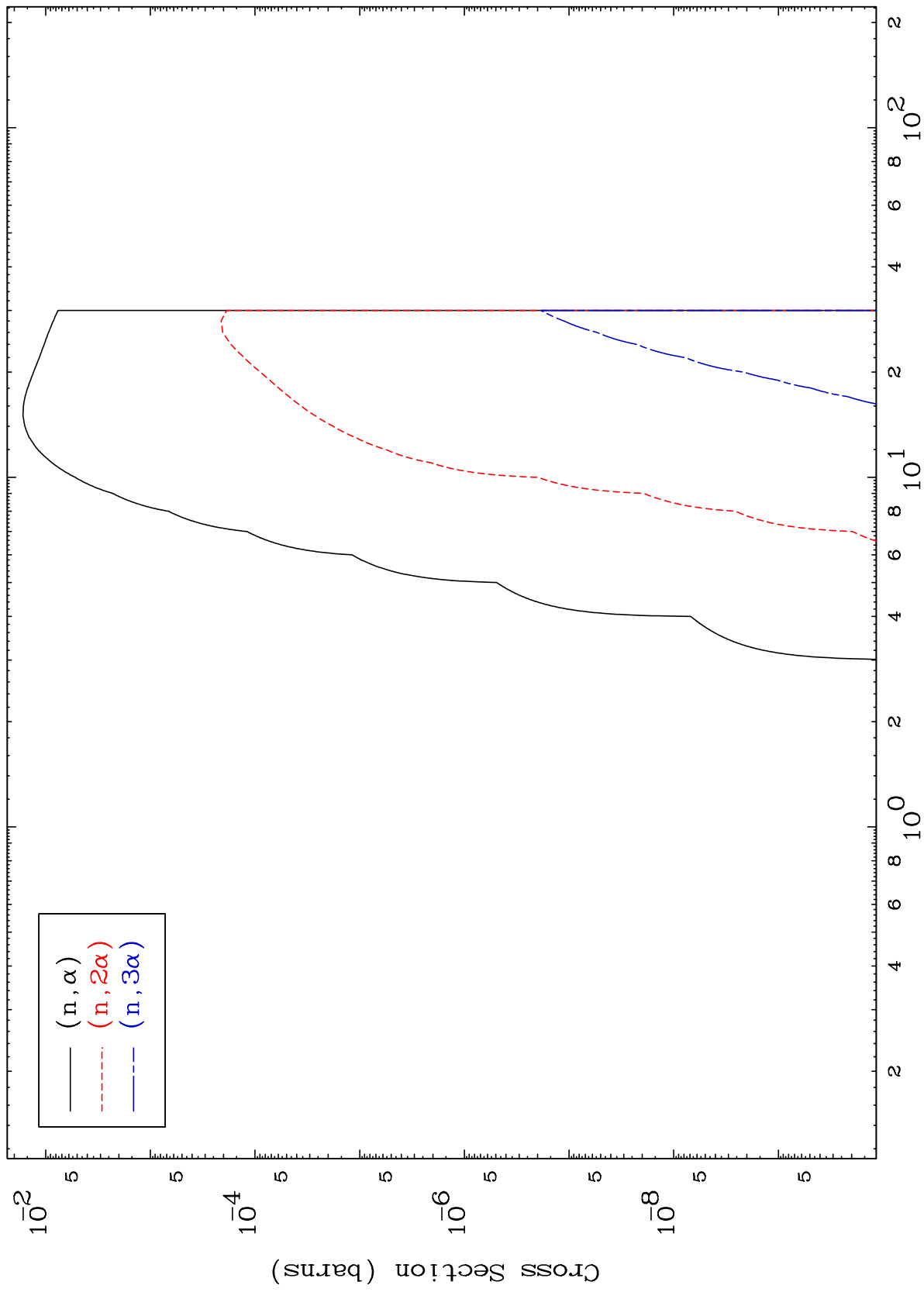
0 Kelvin Cross Sections



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⁷¹Lu-162n

(d, α) Levels
0 Kelvin Cross Sections



⁷¹Lu-162n

Incident Energy (MeV)

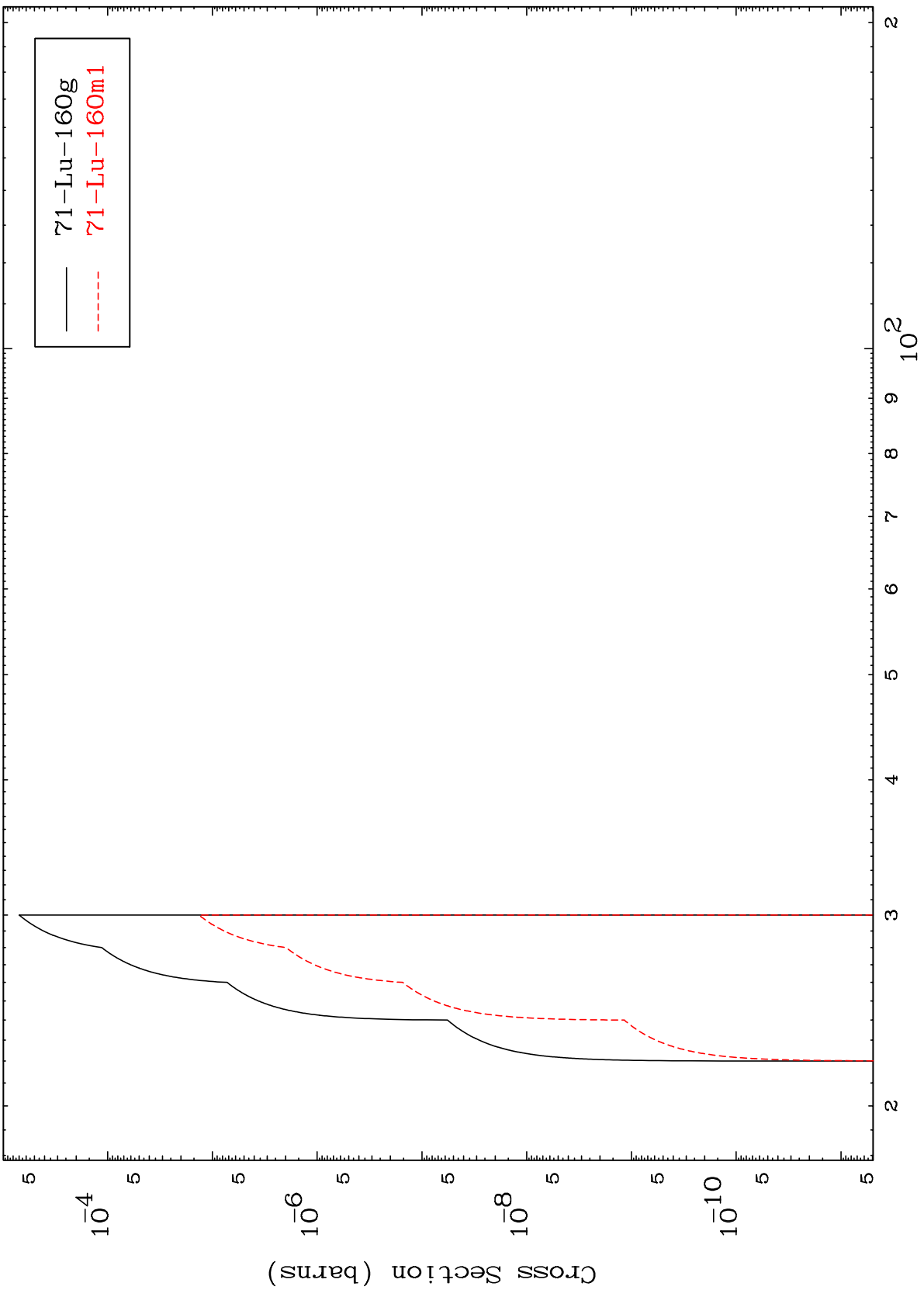
12

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(n,2n) d

⁷¹Lu-162n

Radionuclide Production Cross Section



13

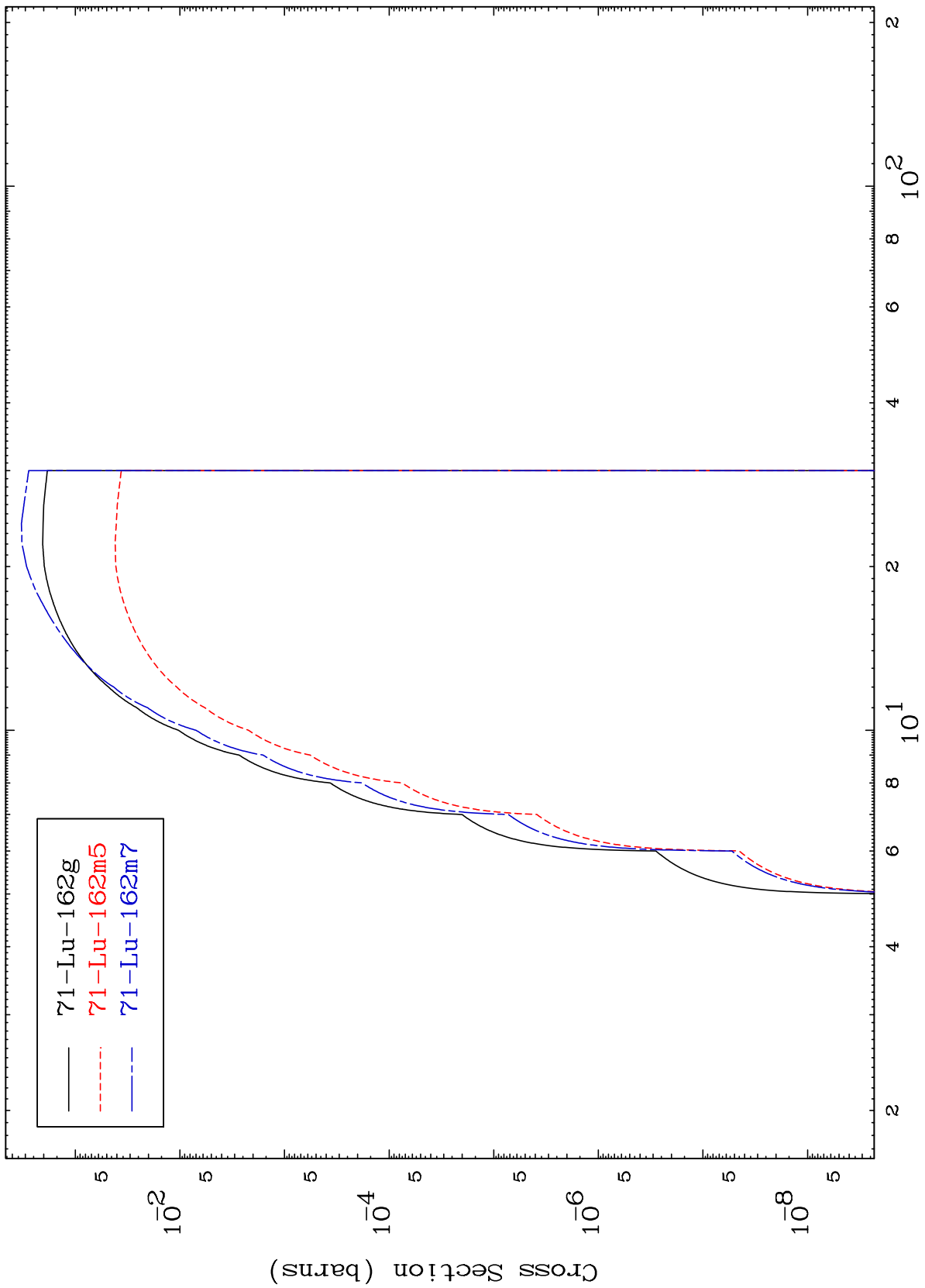
Incident Energy (MeV)

⁷¹Lu-162n

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

Radionuclide Production Cross Section



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

Incident Energy (MeV)

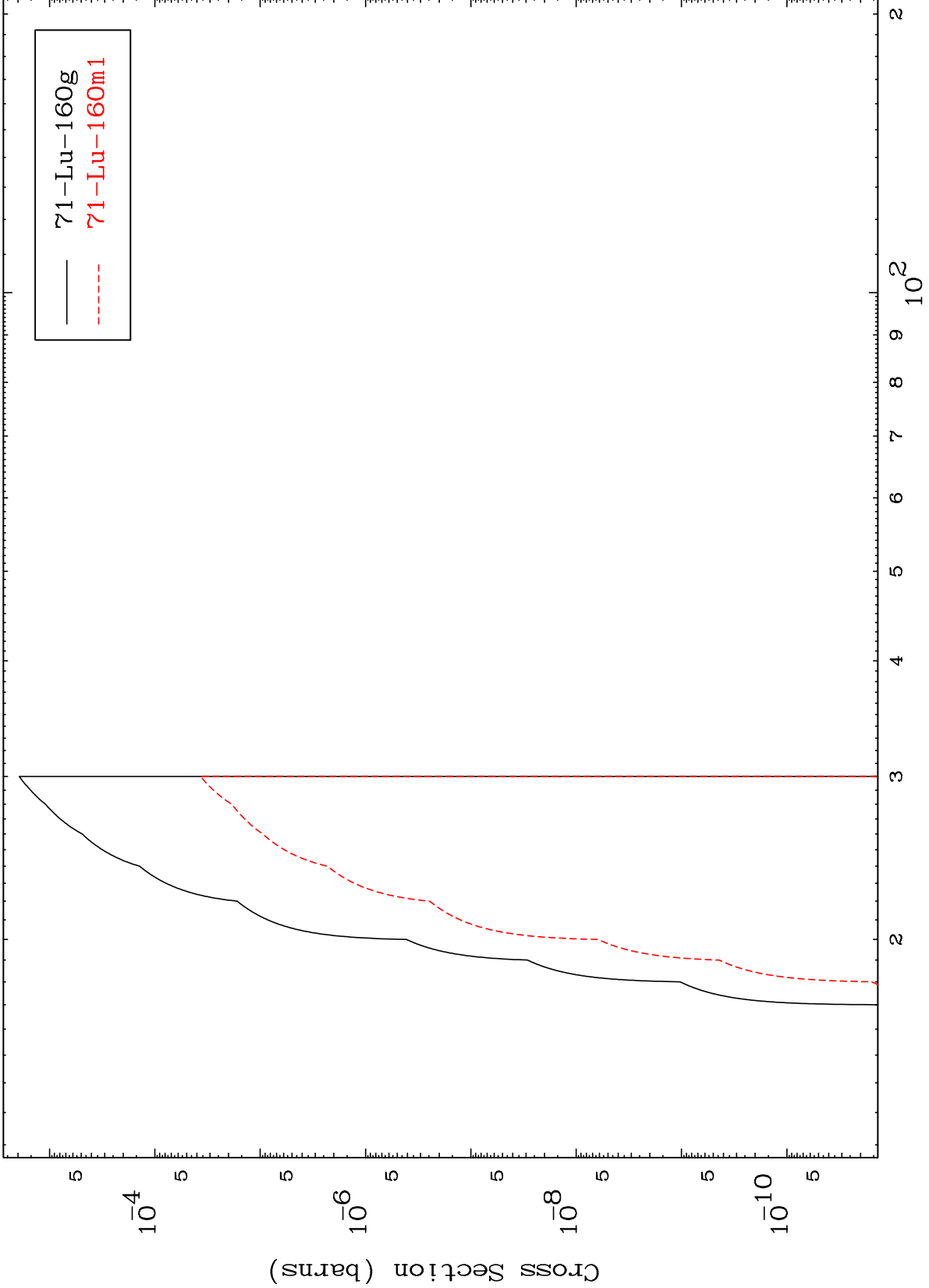
14

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(n,n') t

⁷¹Lu-162n

Radionuclide Production Cross Section



— ⁷¹Lu-160g
- - - ⁷¹Lu-160m1

15

Incident Energy (MeV)

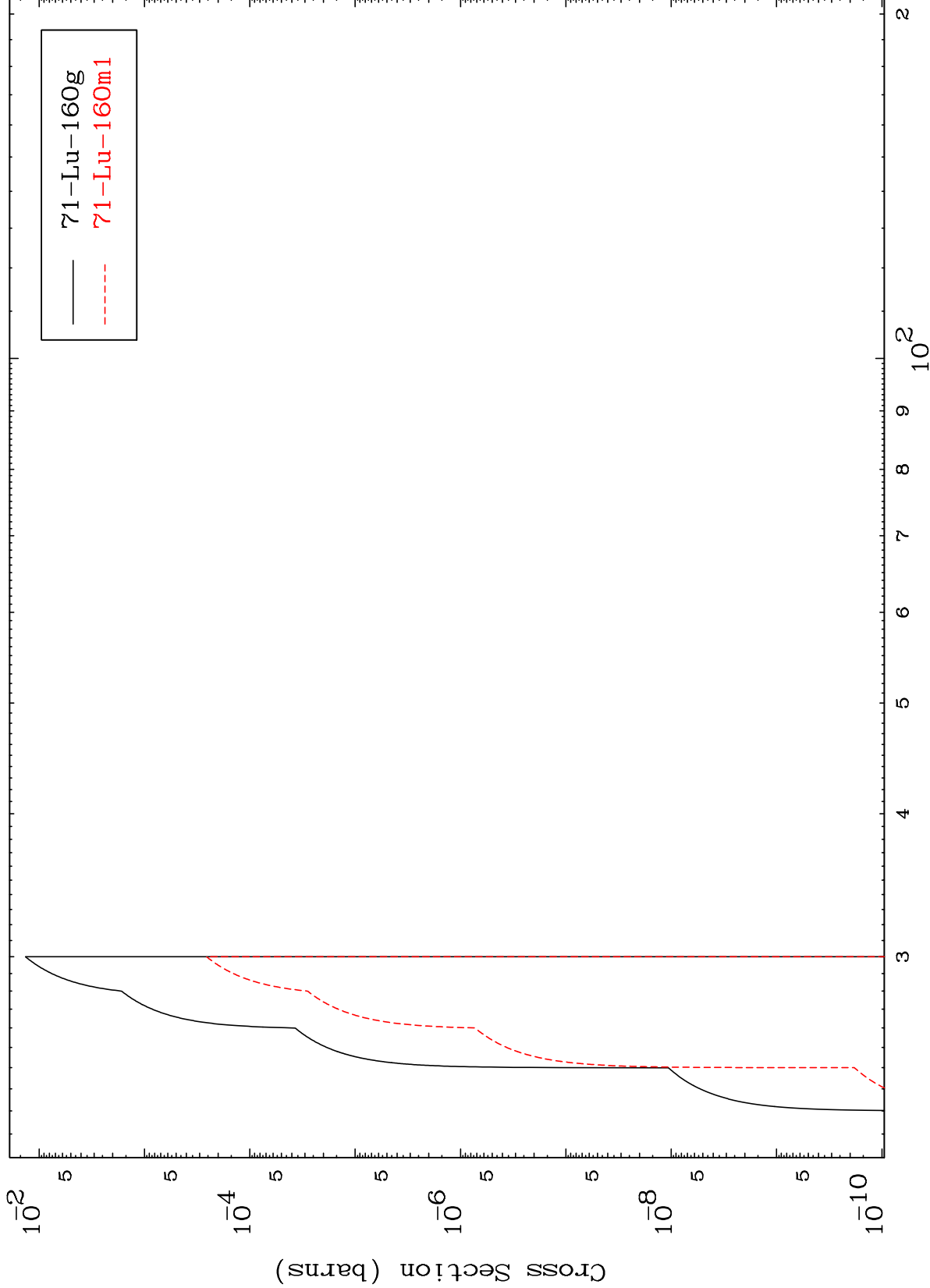
⁷¹Lu-162n

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(n,3n) p

⁷¹Lu-162n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

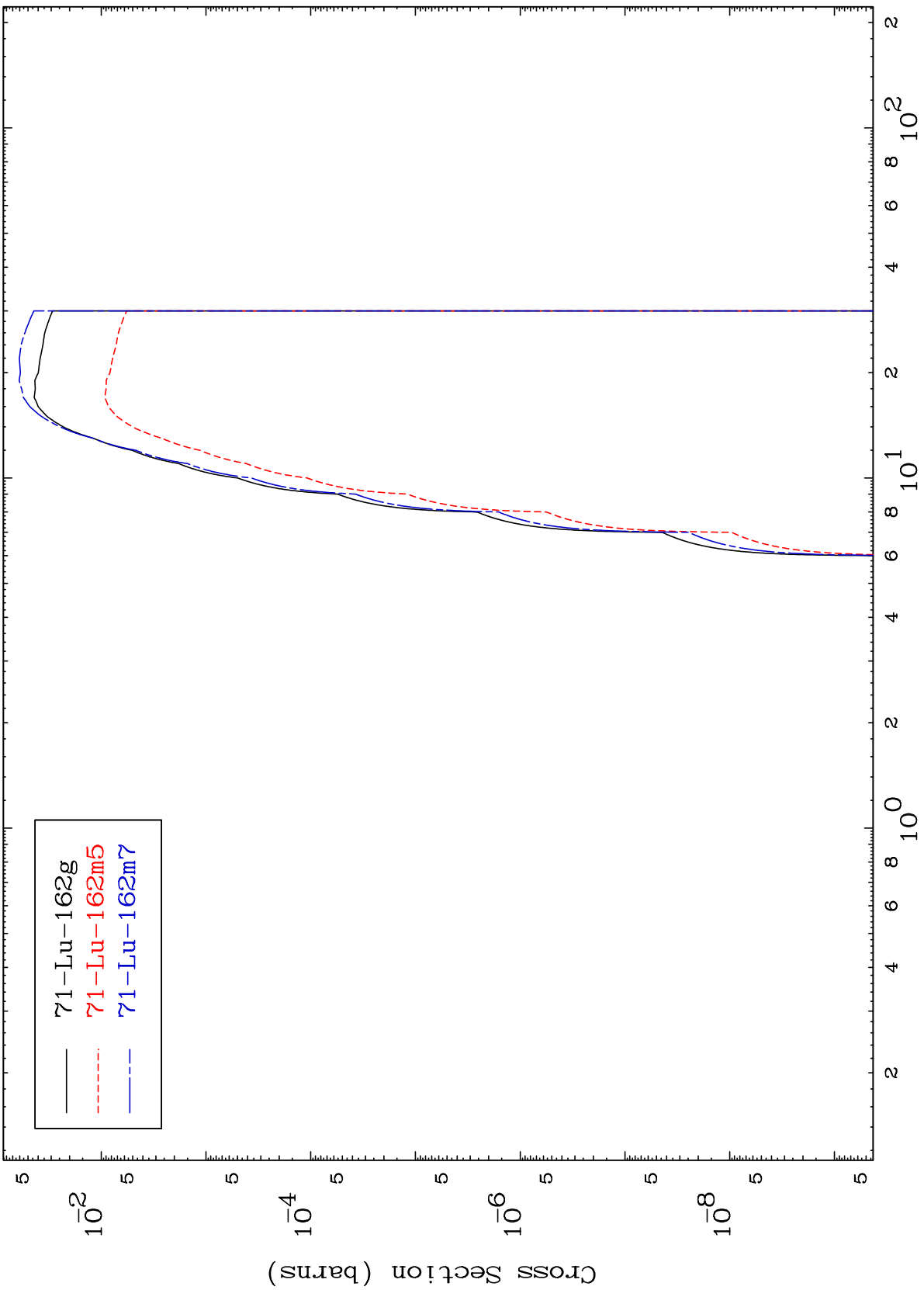
⁷¹Lu-162n

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(n, d)

⁷¹Lu-162n

Radionuclide Production Cross Section



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(n,d) 2α

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

Radionuclide Production Cross Section

