

Program EVALPLOT
(Version 2021-1)

by

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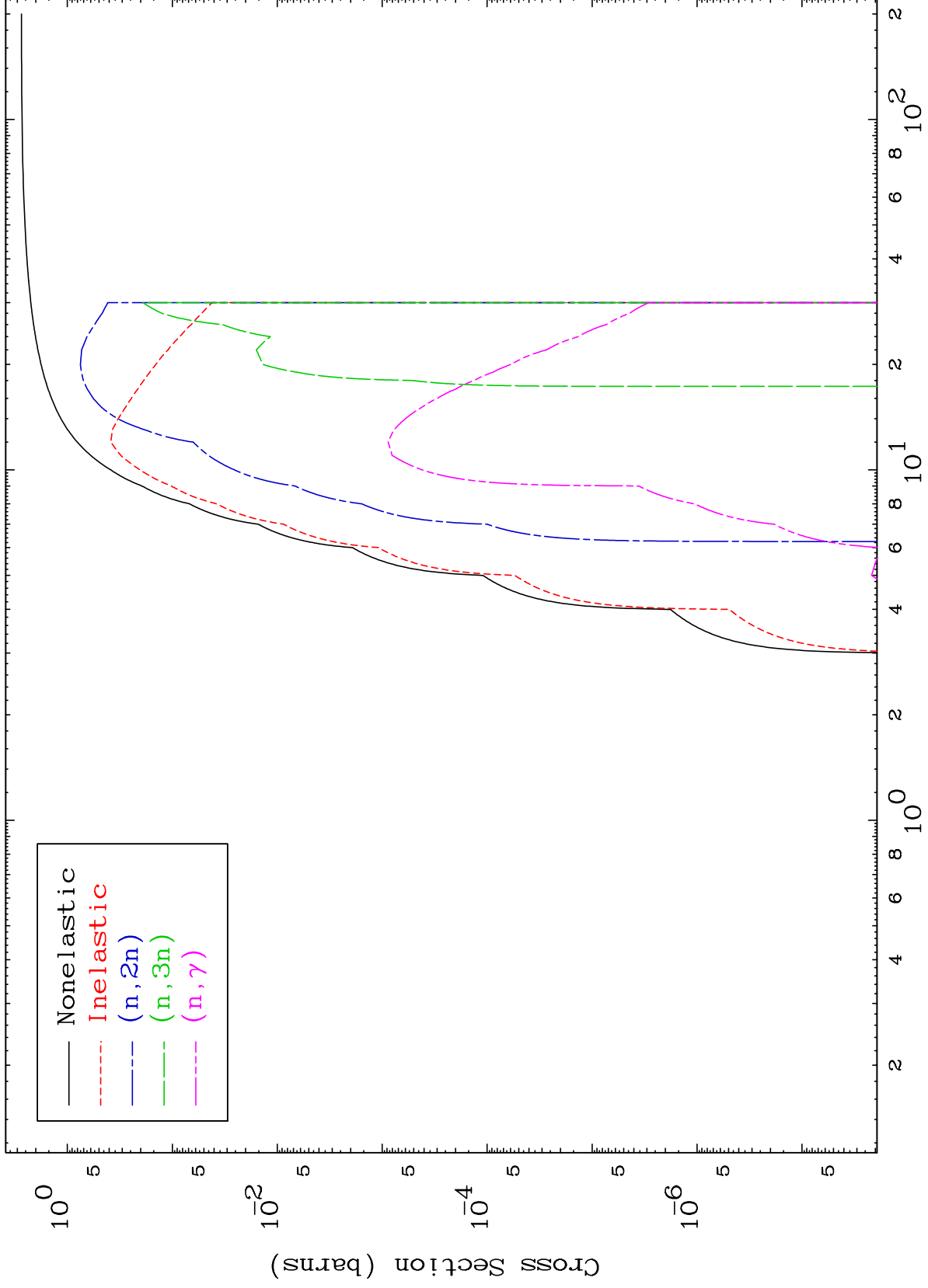
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7088

Deuteron Major
0 Kelvin Cross Sections

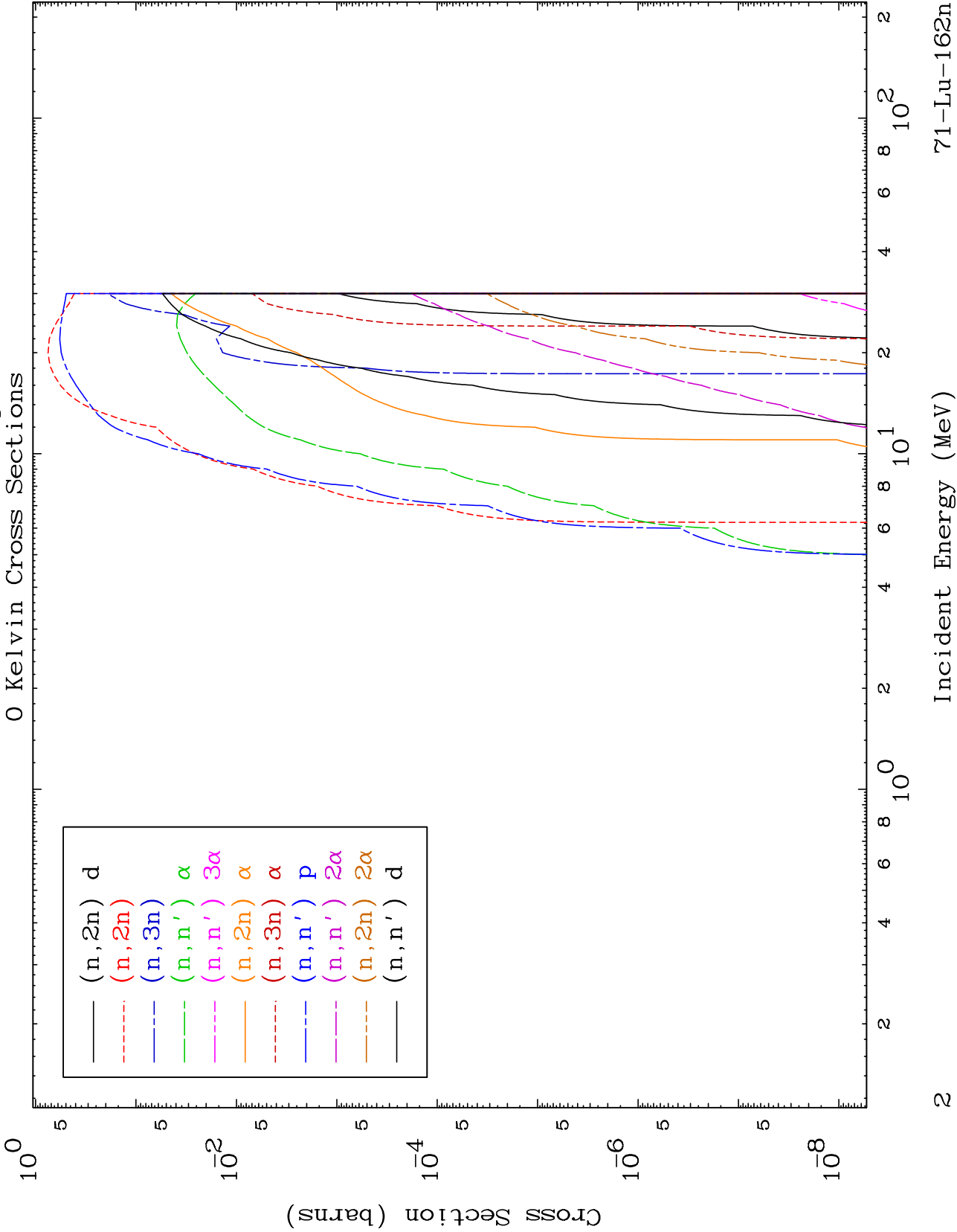
⁷¹Lu-162n

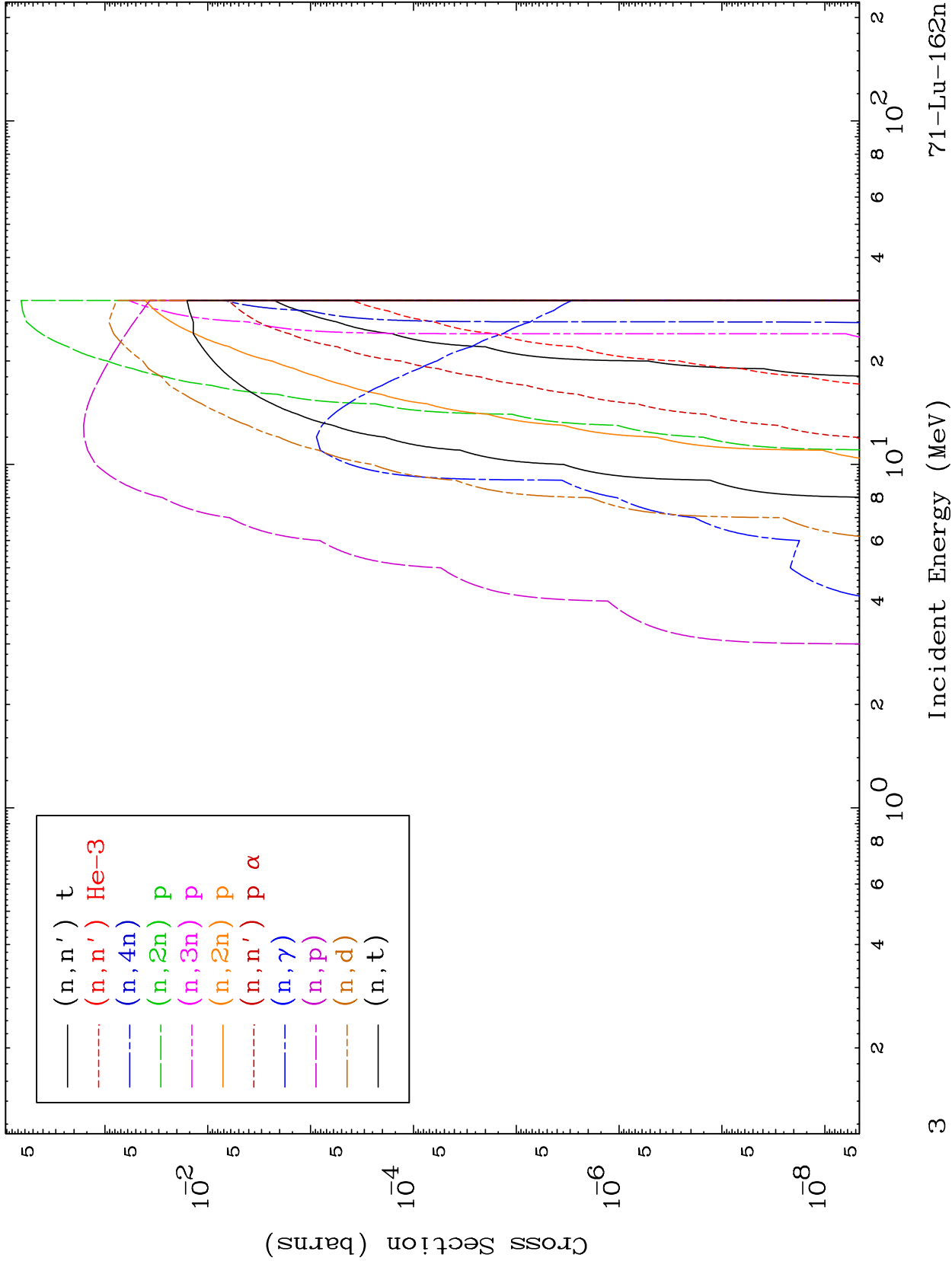


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162n

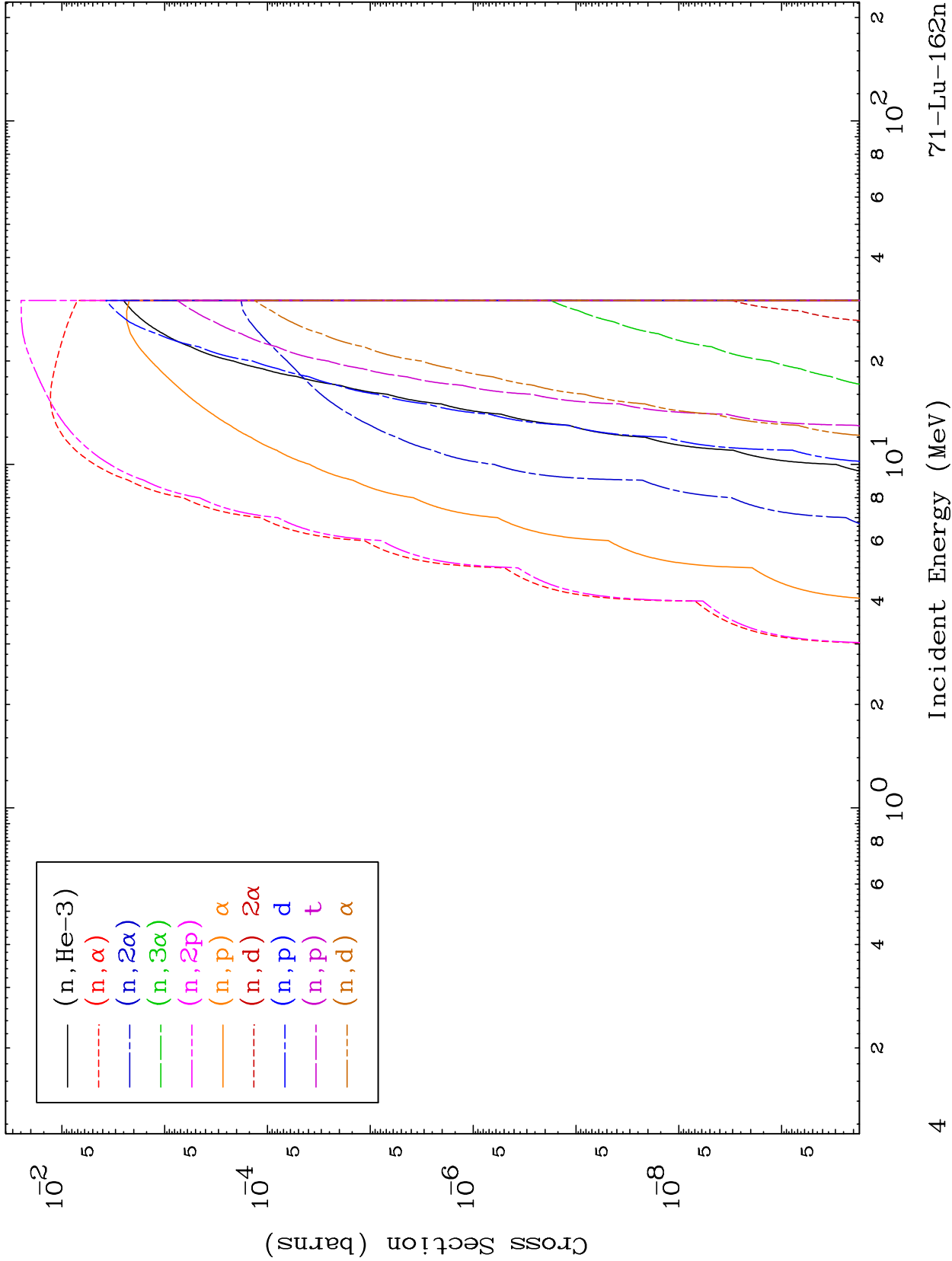




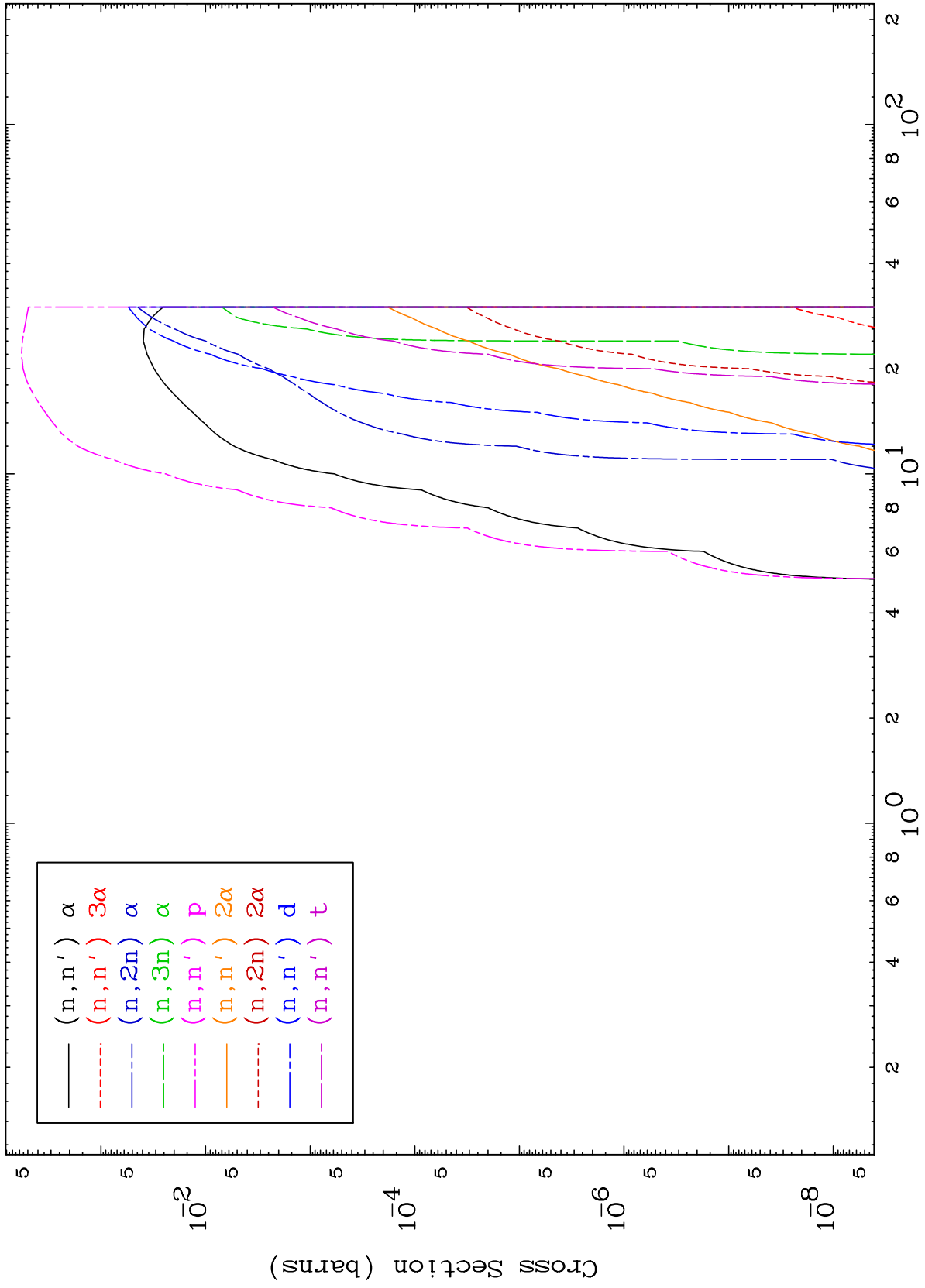
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162n



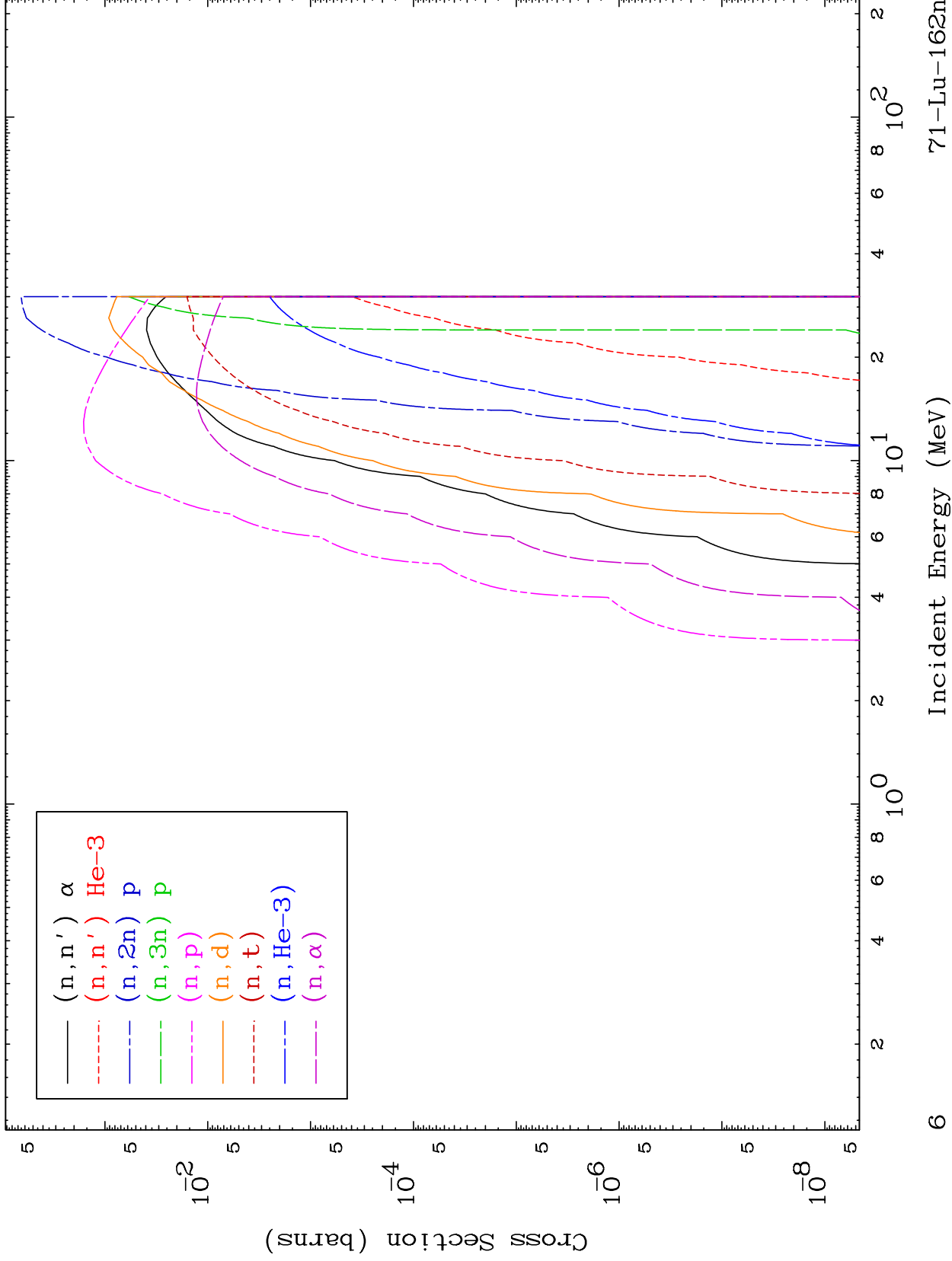
⁷¹Lu-162n

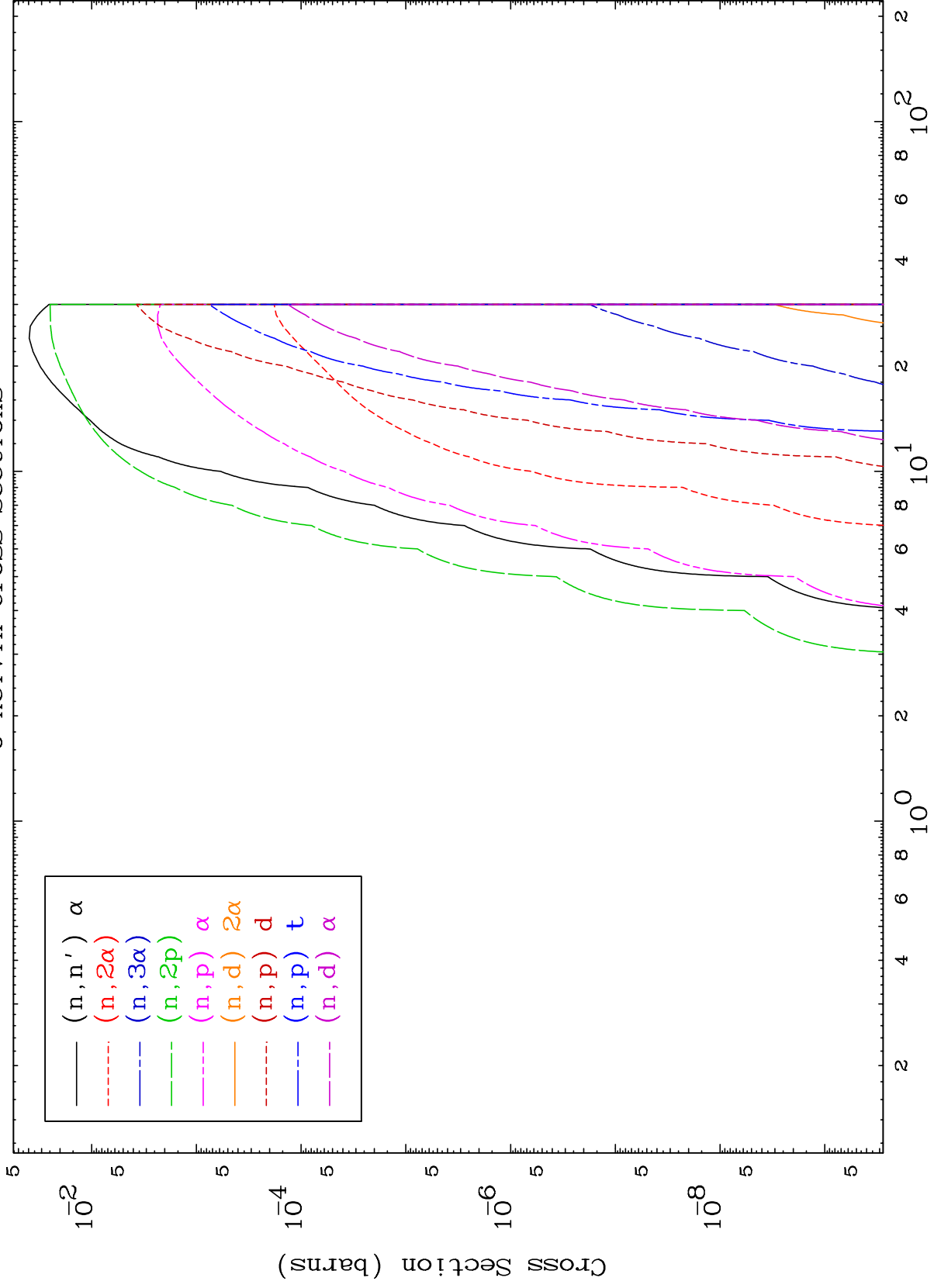


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Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-162n



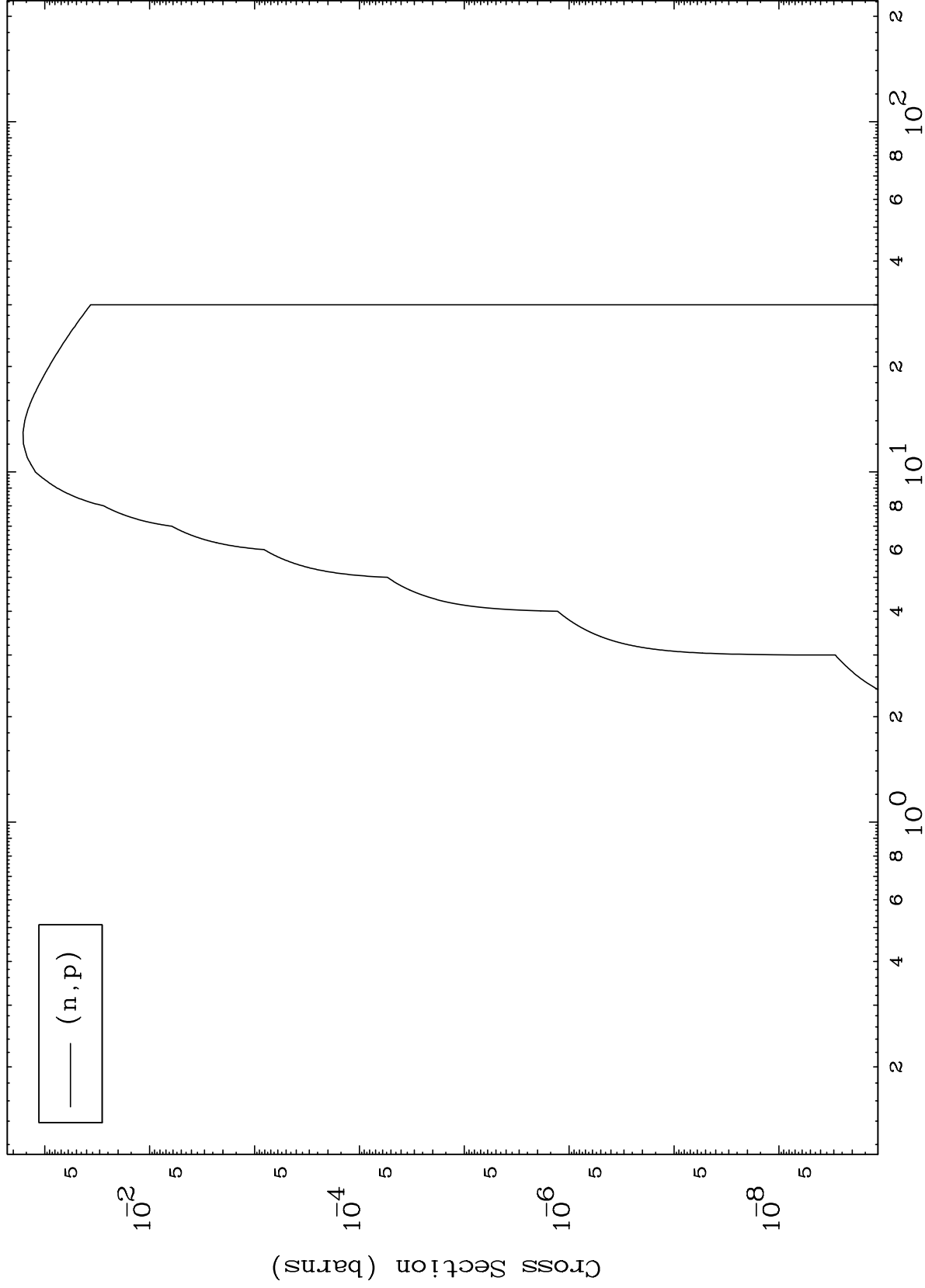


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(d,p) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

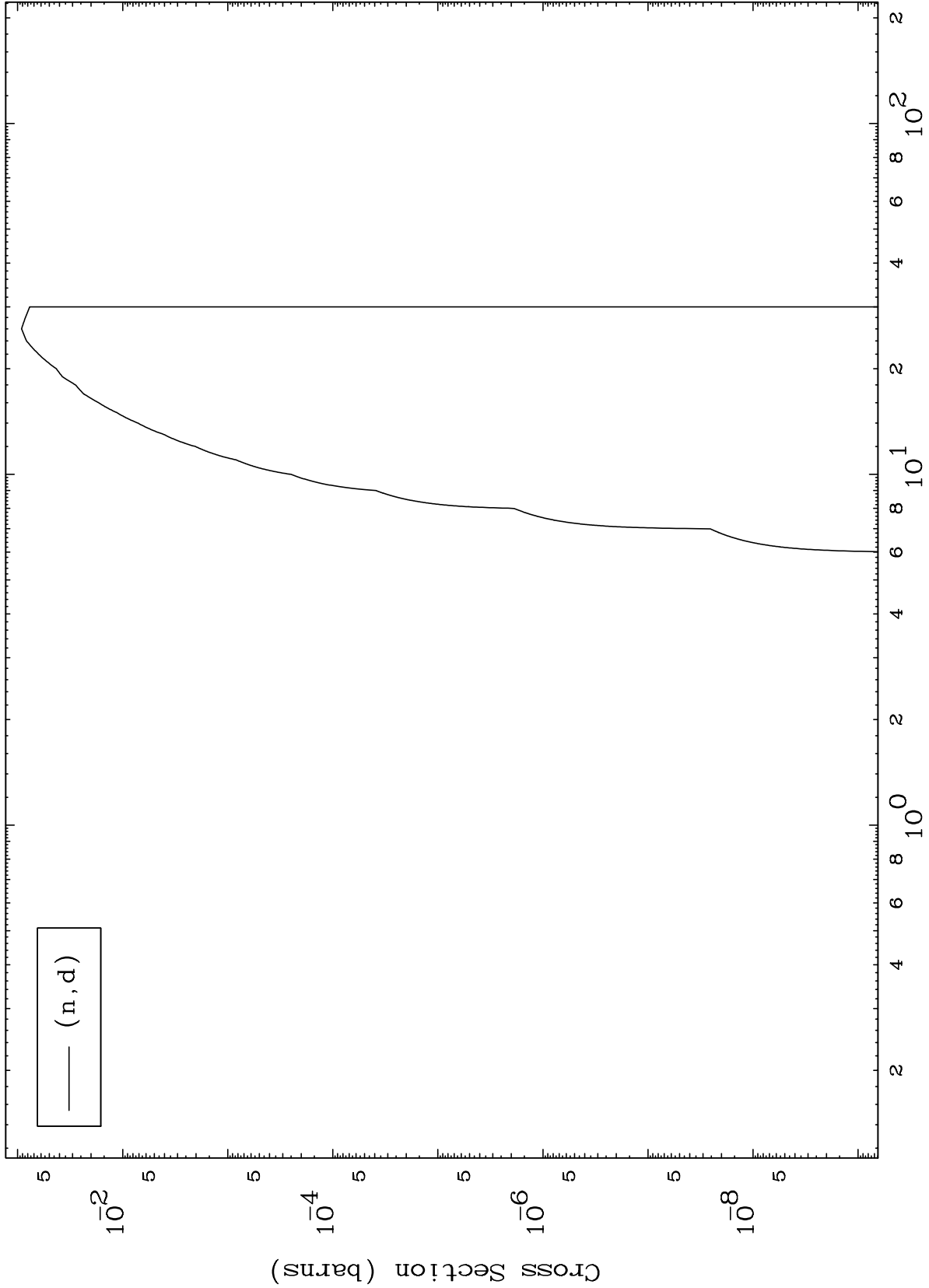


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(d,d) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

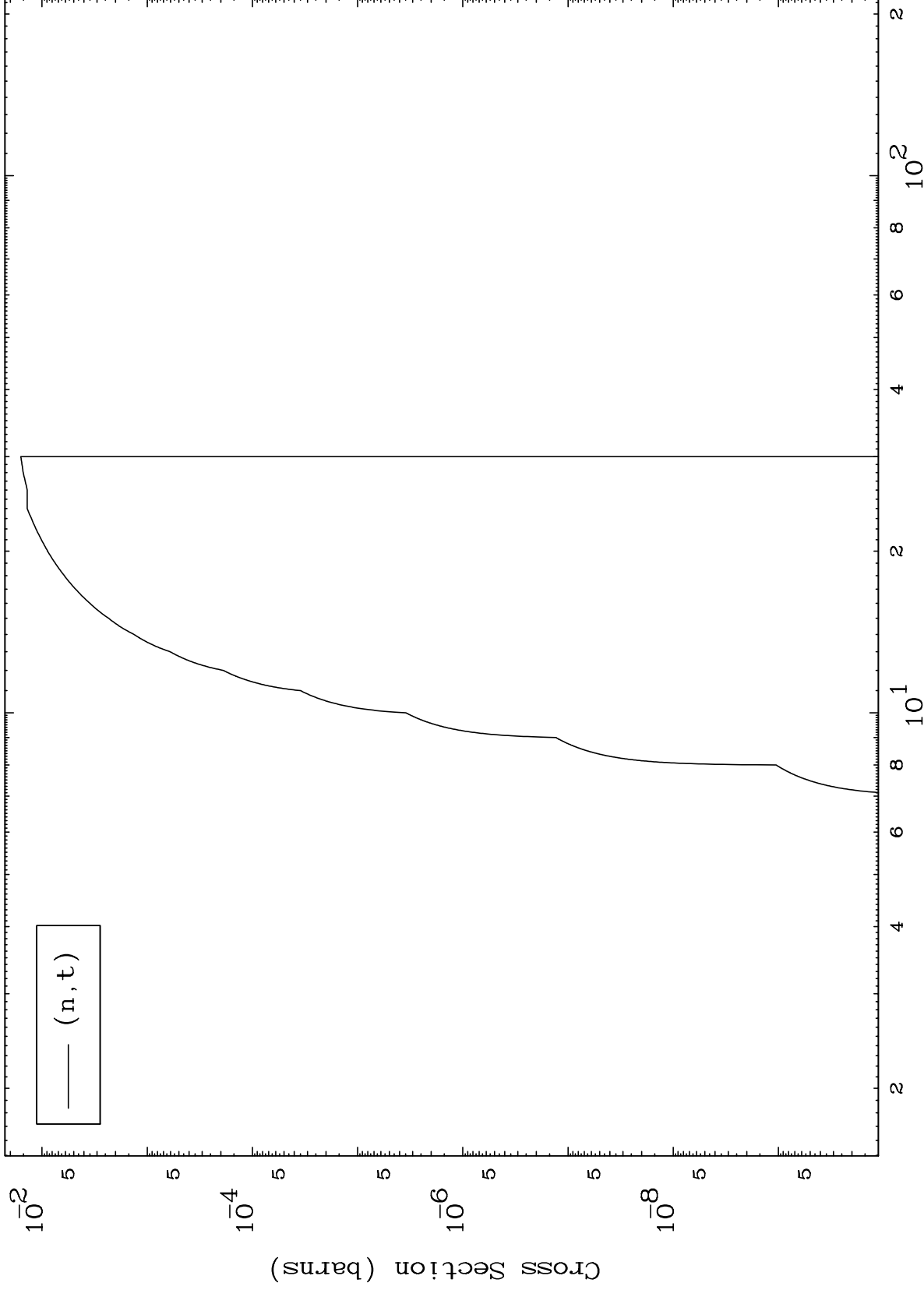


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(d,t) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

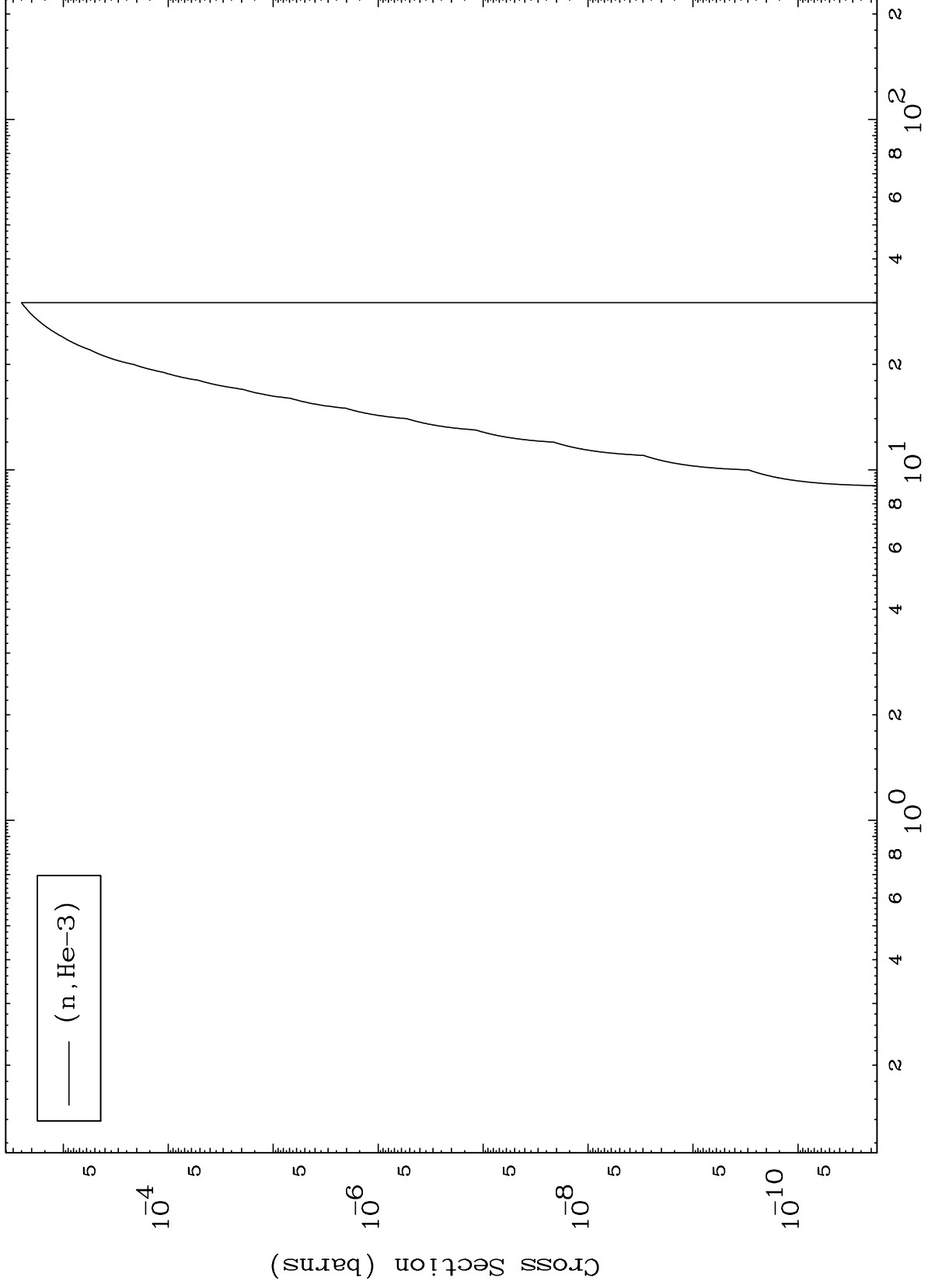
⁷¹Lu-162n

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(d,He3) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections

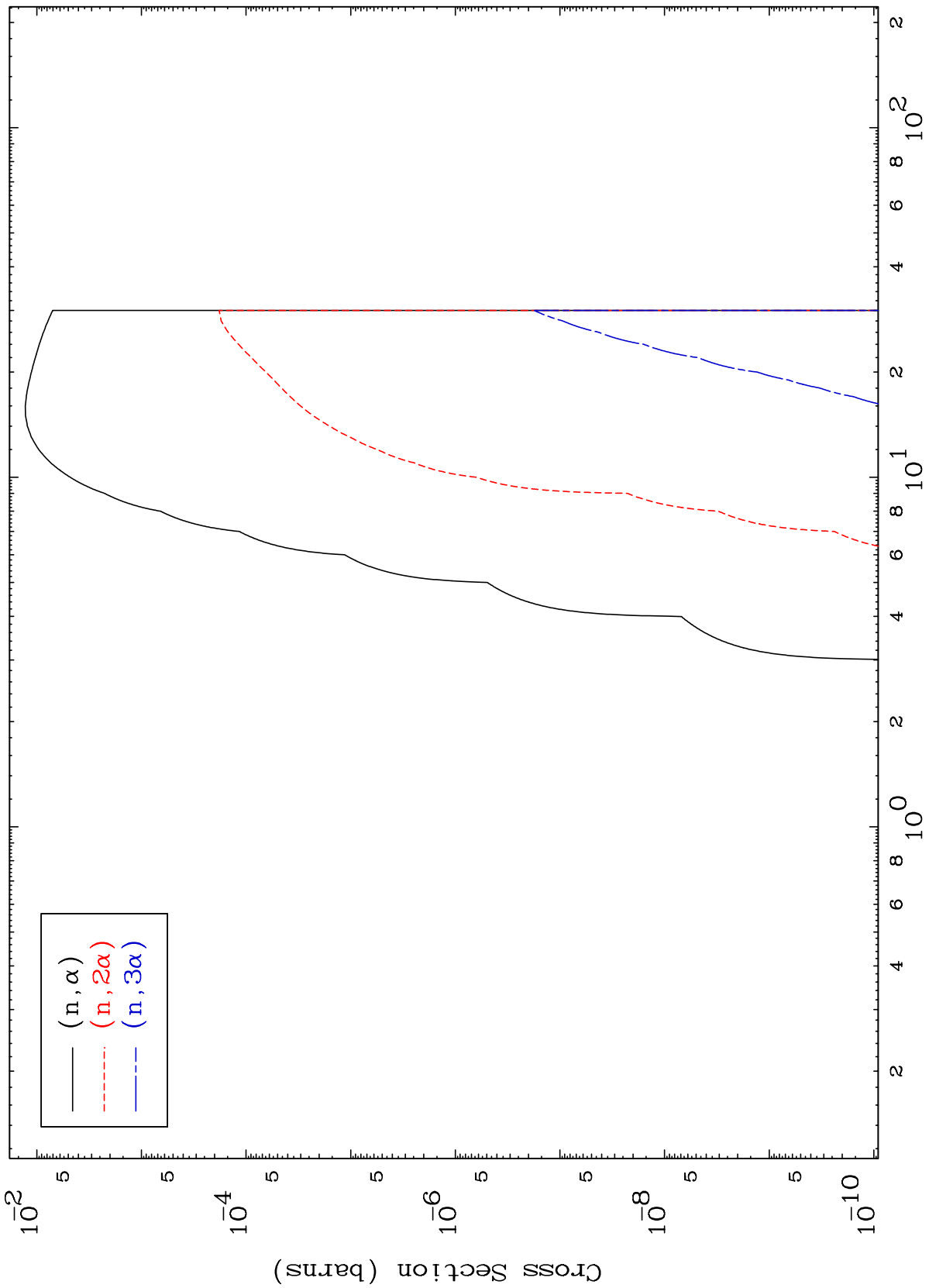


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(d, α) Levels

⁷¹Lu-162n

0 Kelvin Cross Sections



12

Incident Energy (MeV)

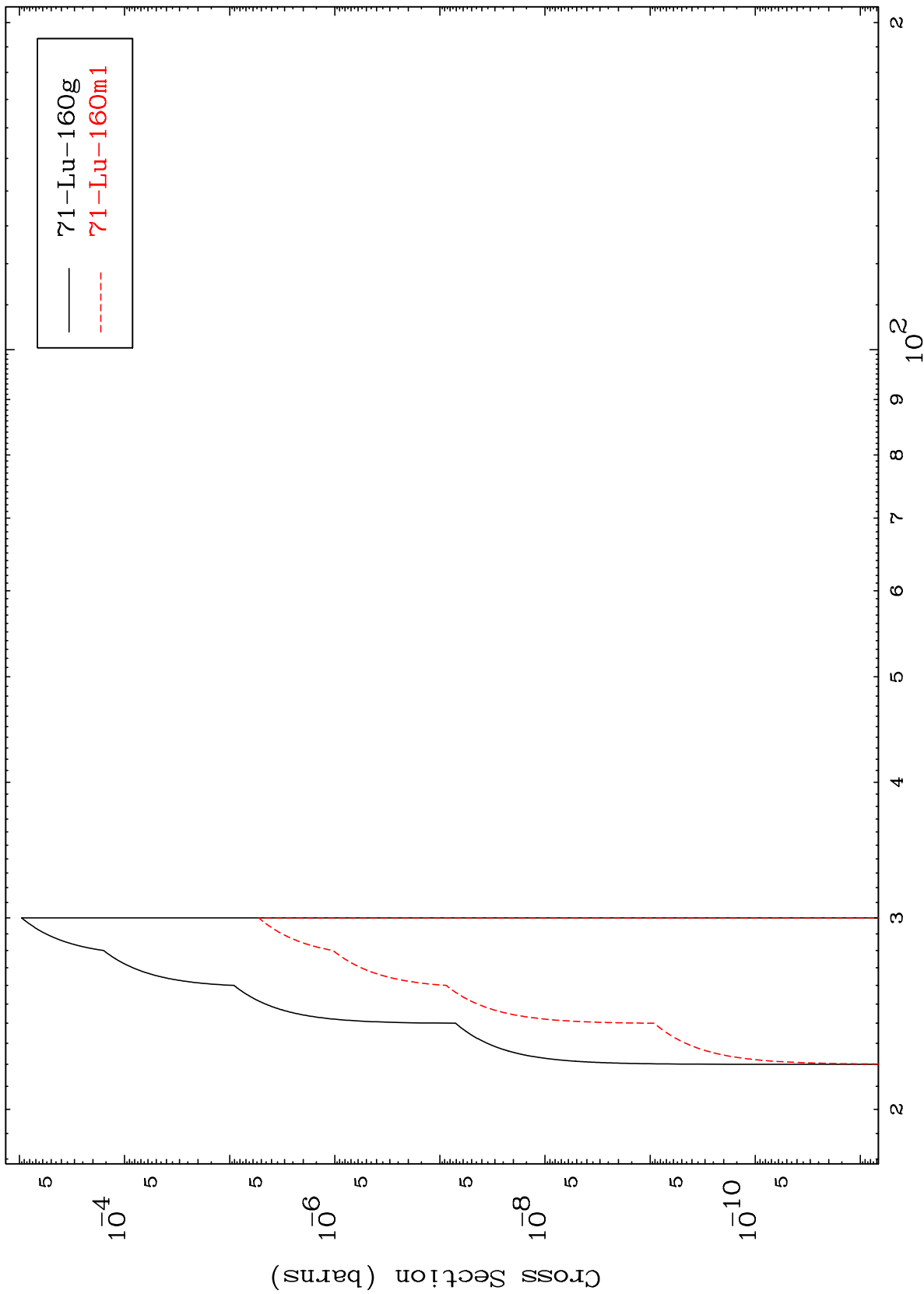
⁷¹Lu-162n

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(n,2n) d

⁷¹Lu-162n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

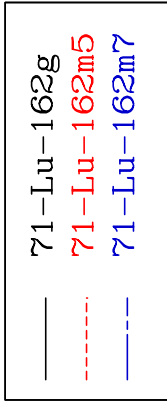
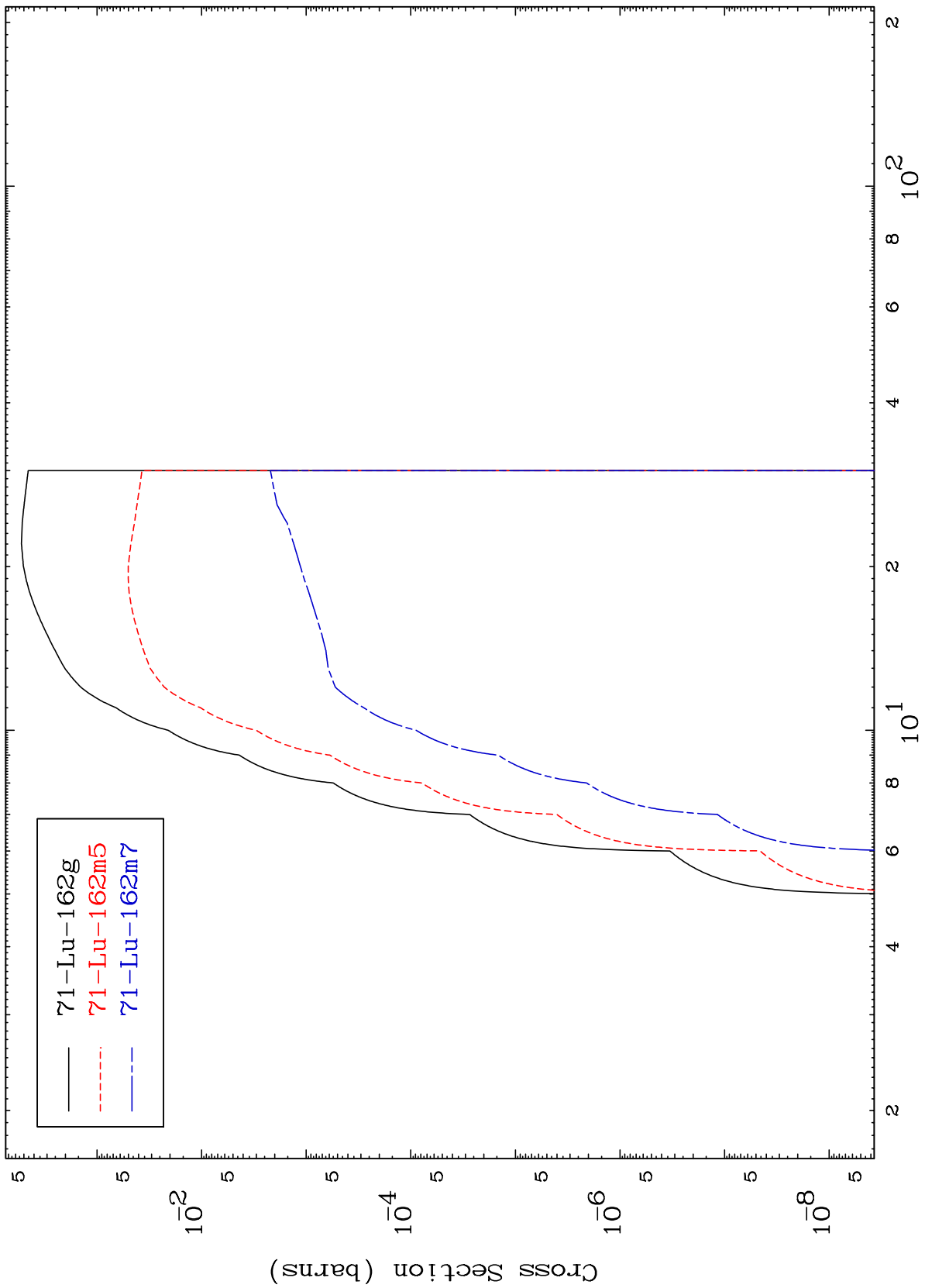
⁷¹Lu-162n

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(n,n') p

⁷¹Lu-¹⁶²n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

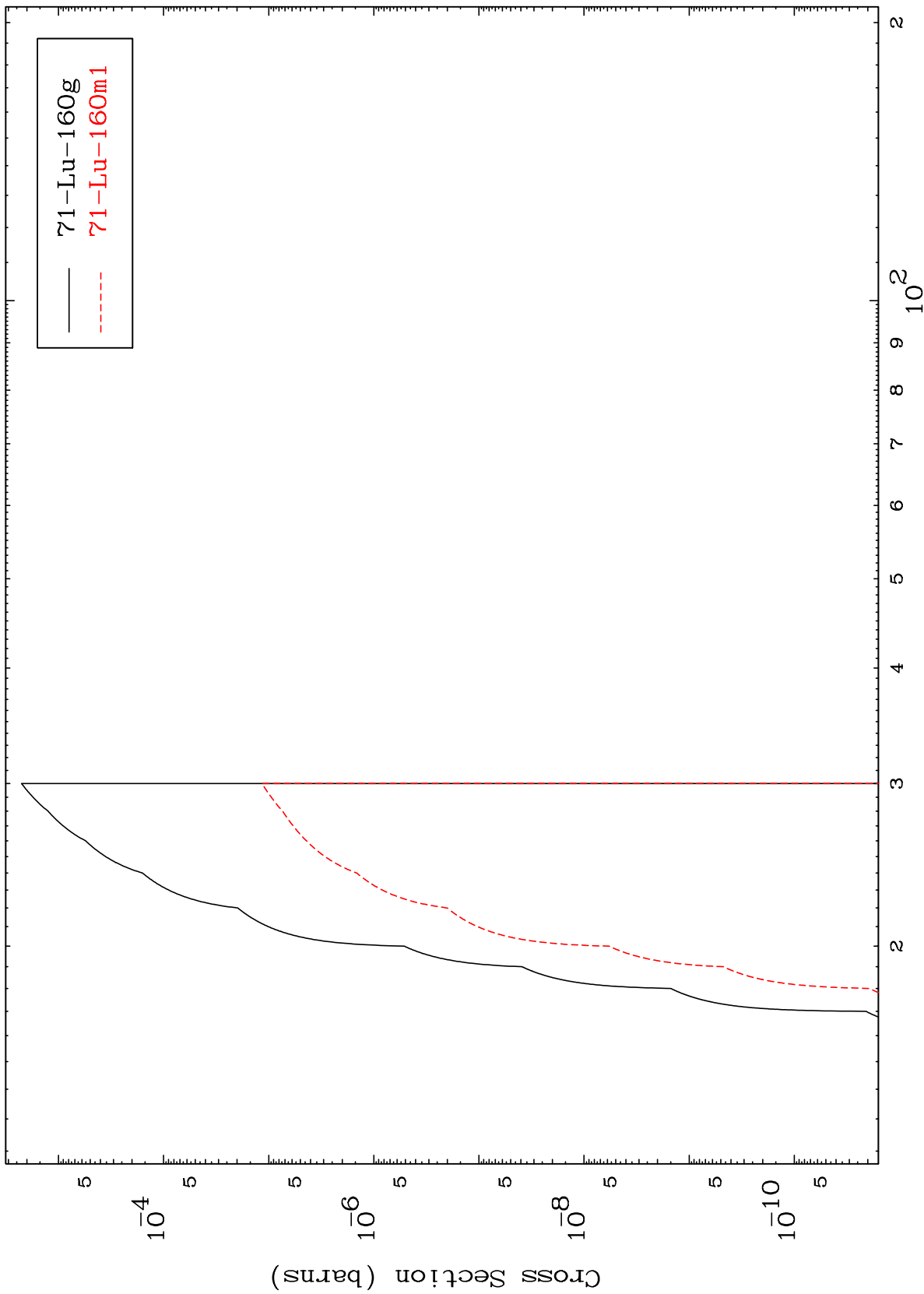
⁷¹Lu-¹⁶²n

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(n,n') t

⁷¹Lu-162n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

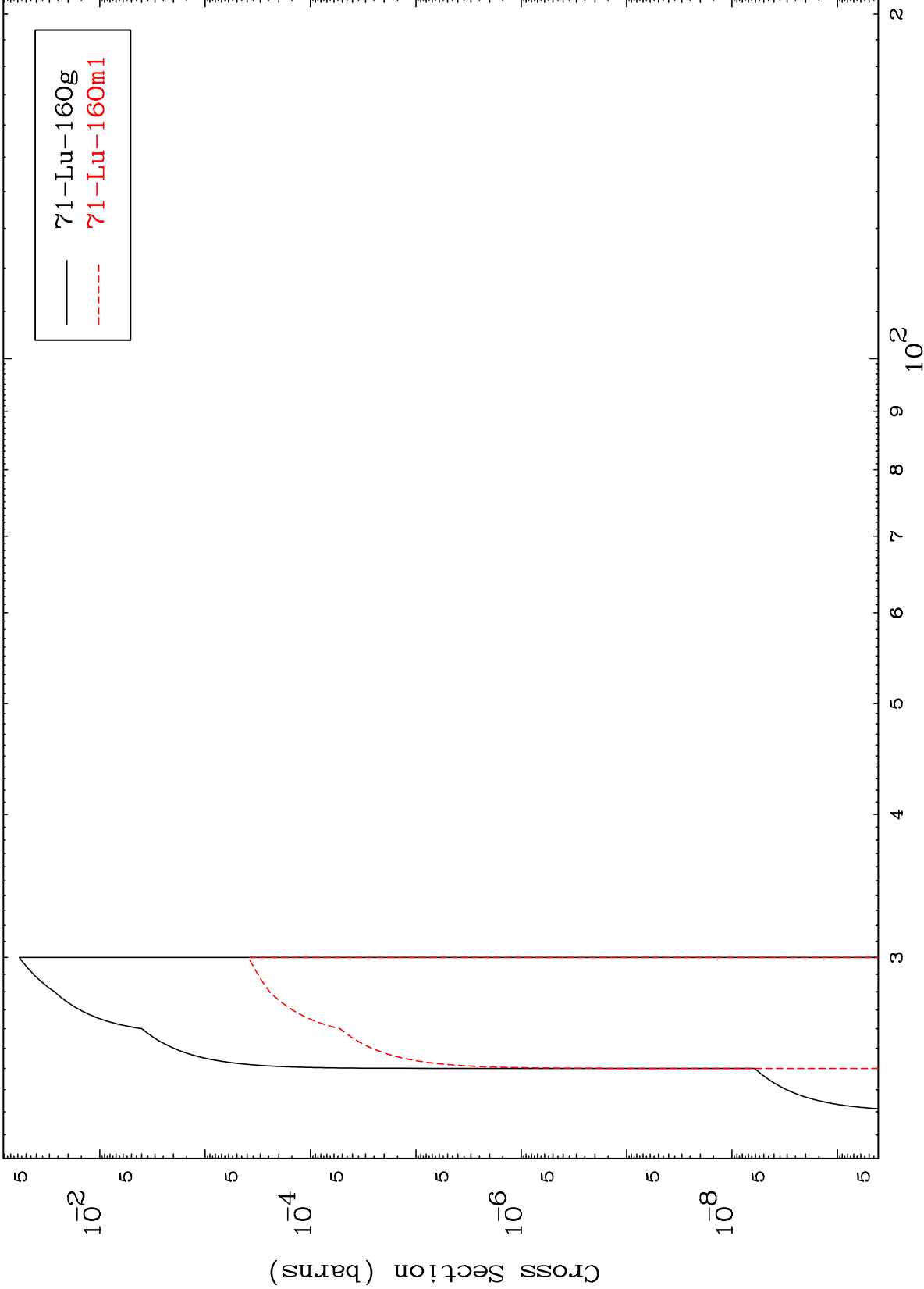
⁷¹Lu-162n

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(n,3n) p

⁷¹Lu-162n

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

16

Incident Energy (MeV)

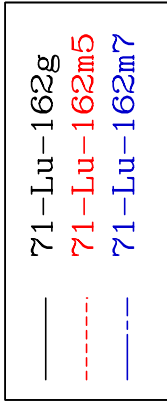
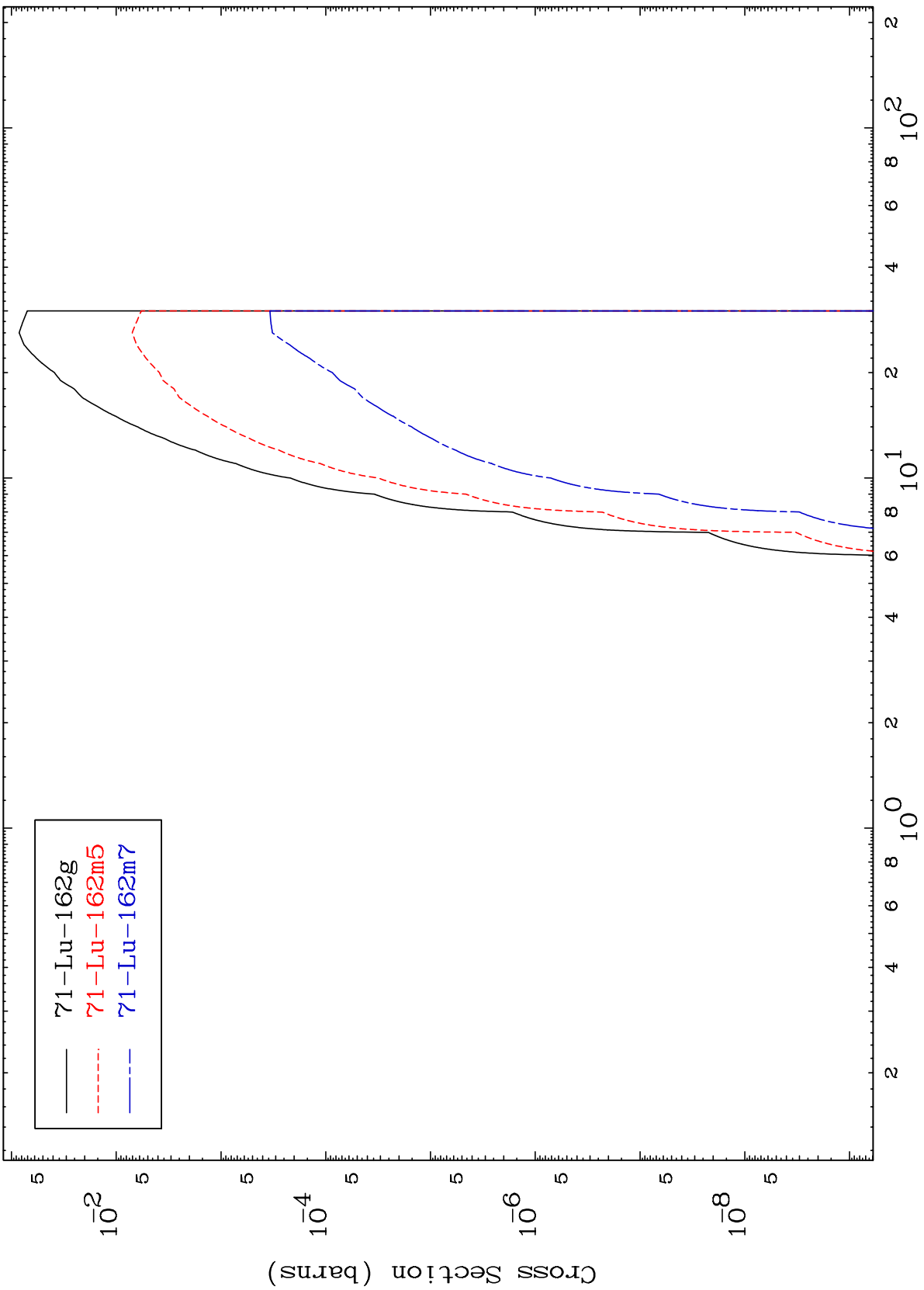
⁷¹Lu-162n

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(n, d)

⁷¹Lu-162n

Radionuclide Production Cross Section



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(n,d) 2 α

⁷¹Lu-162n

Radionuclide Production Cross Section

