

Program EVALPLOT
(Version 2021-1)

by

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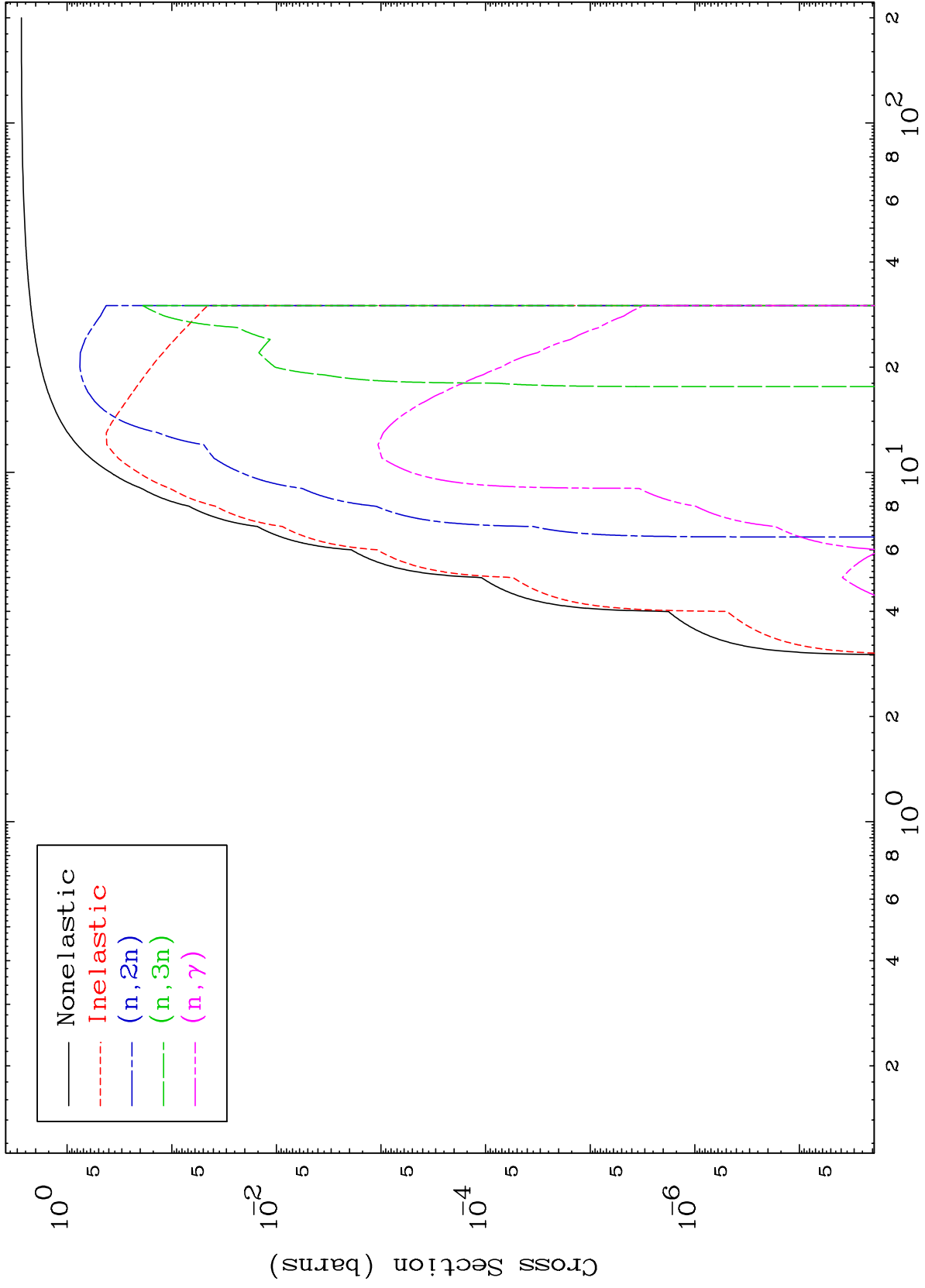
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7087

Deuteron Major
0 Kelvin Cross Sections

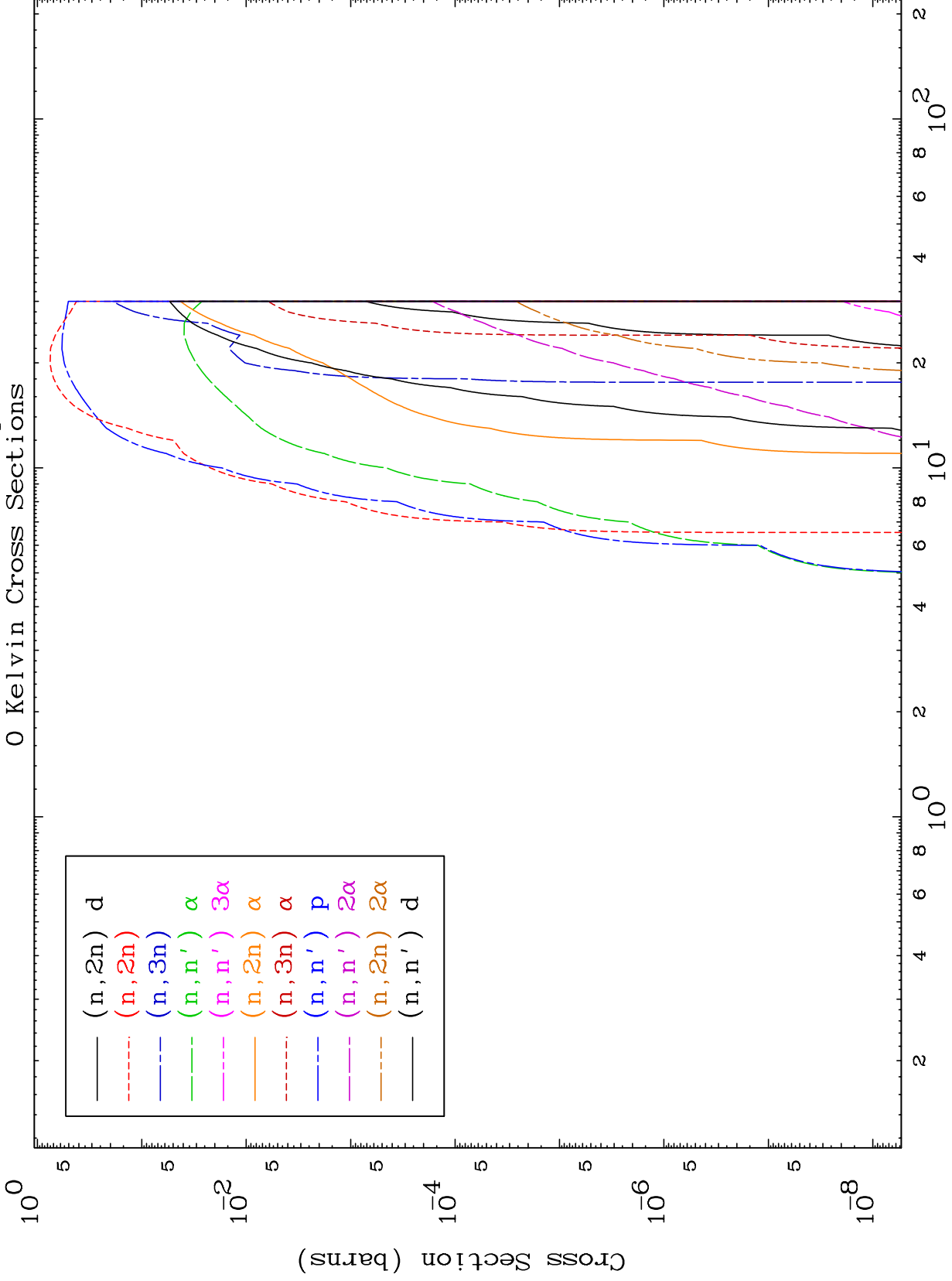
⁷¹Lu-162m

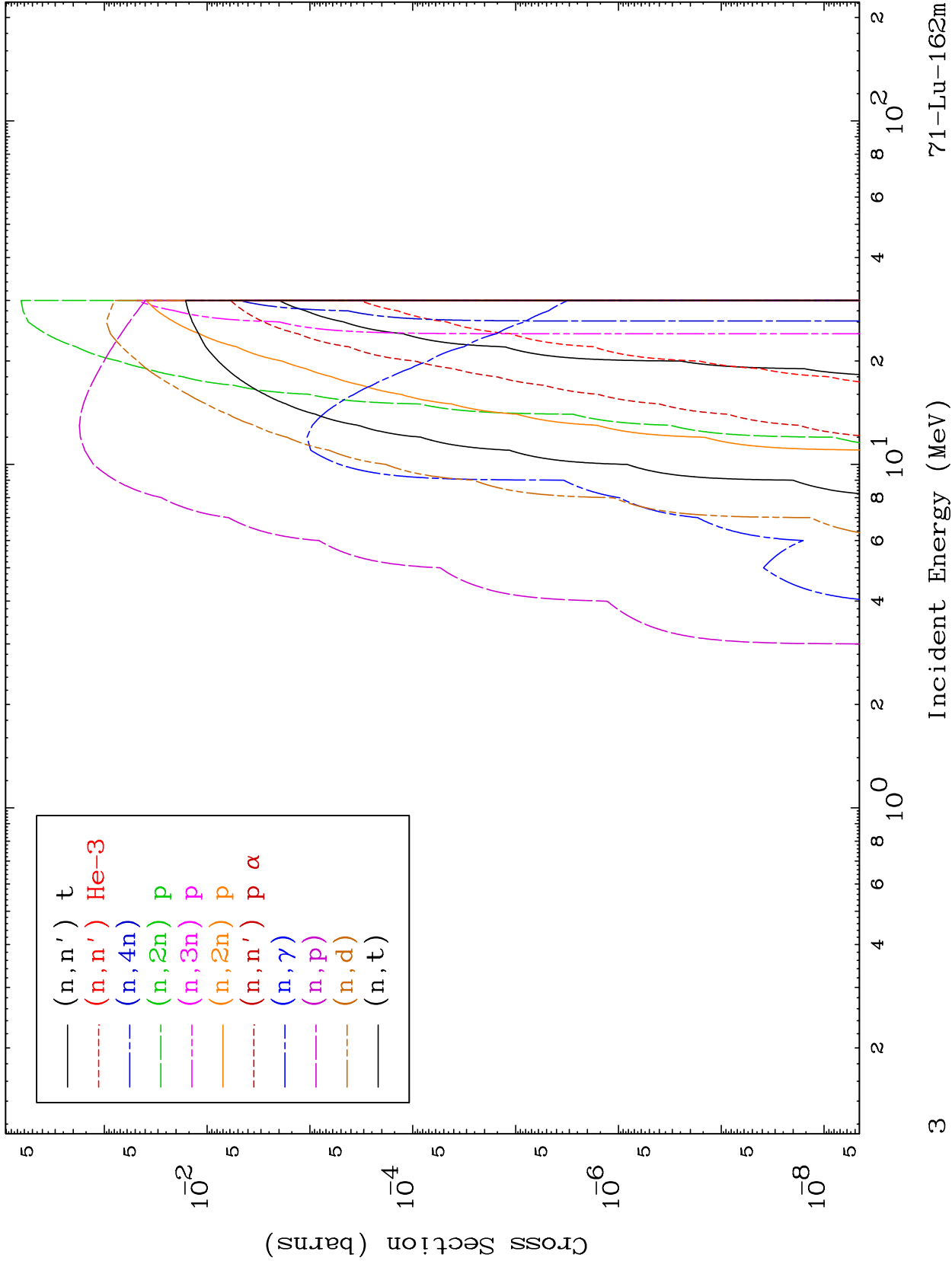


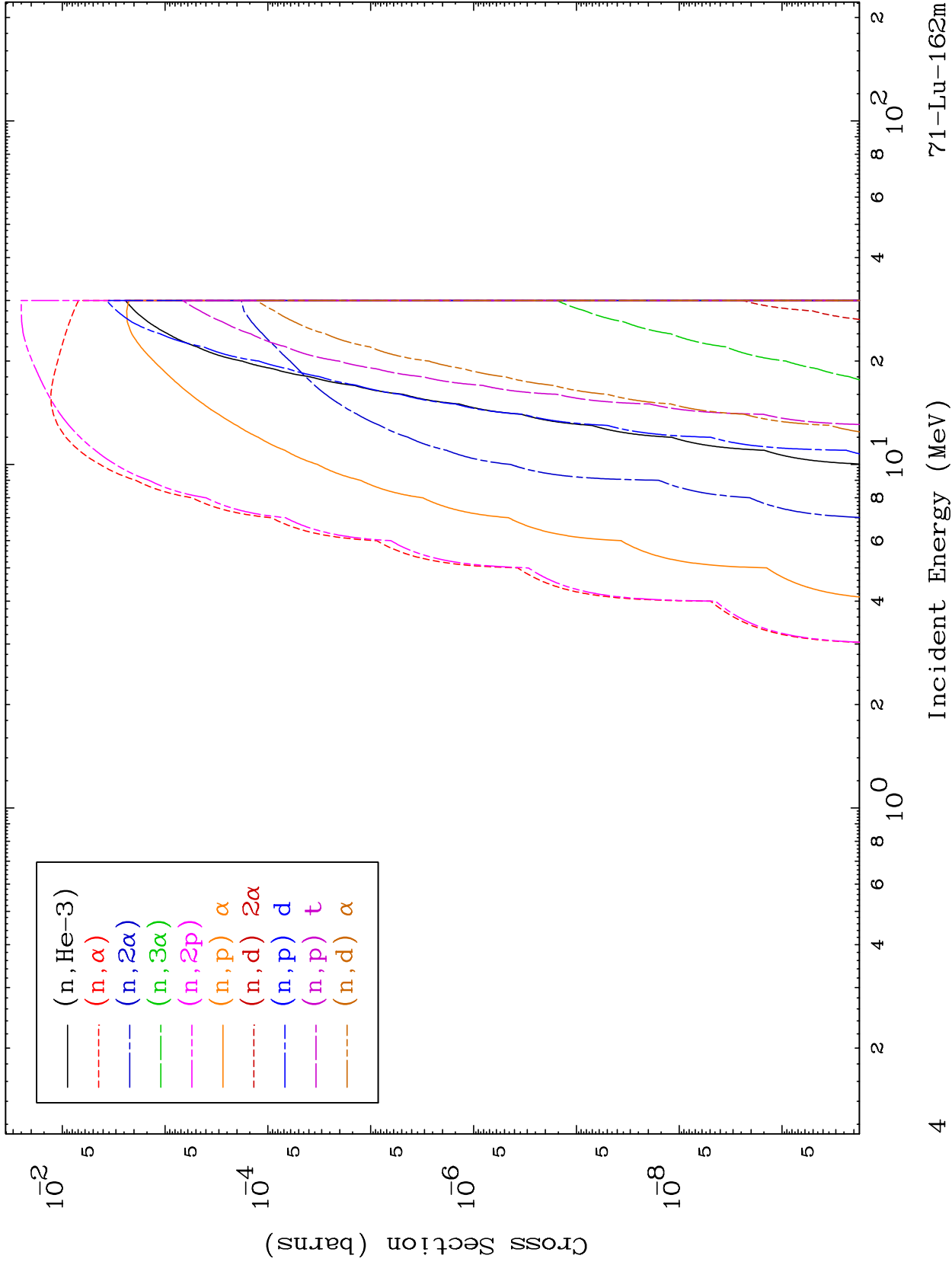
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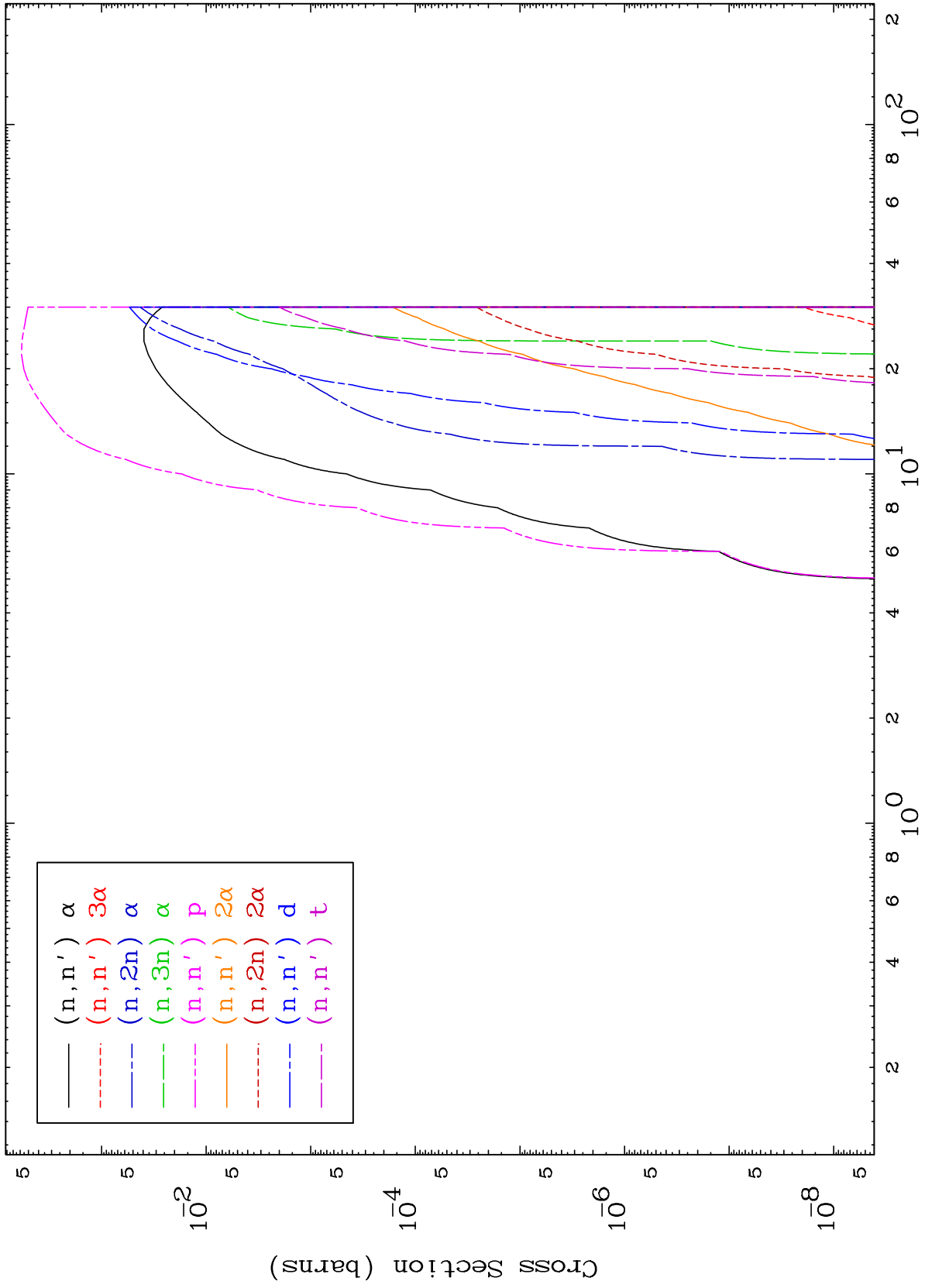
Deuteron Neutron Absorption
0 Kelvin Cross Sections

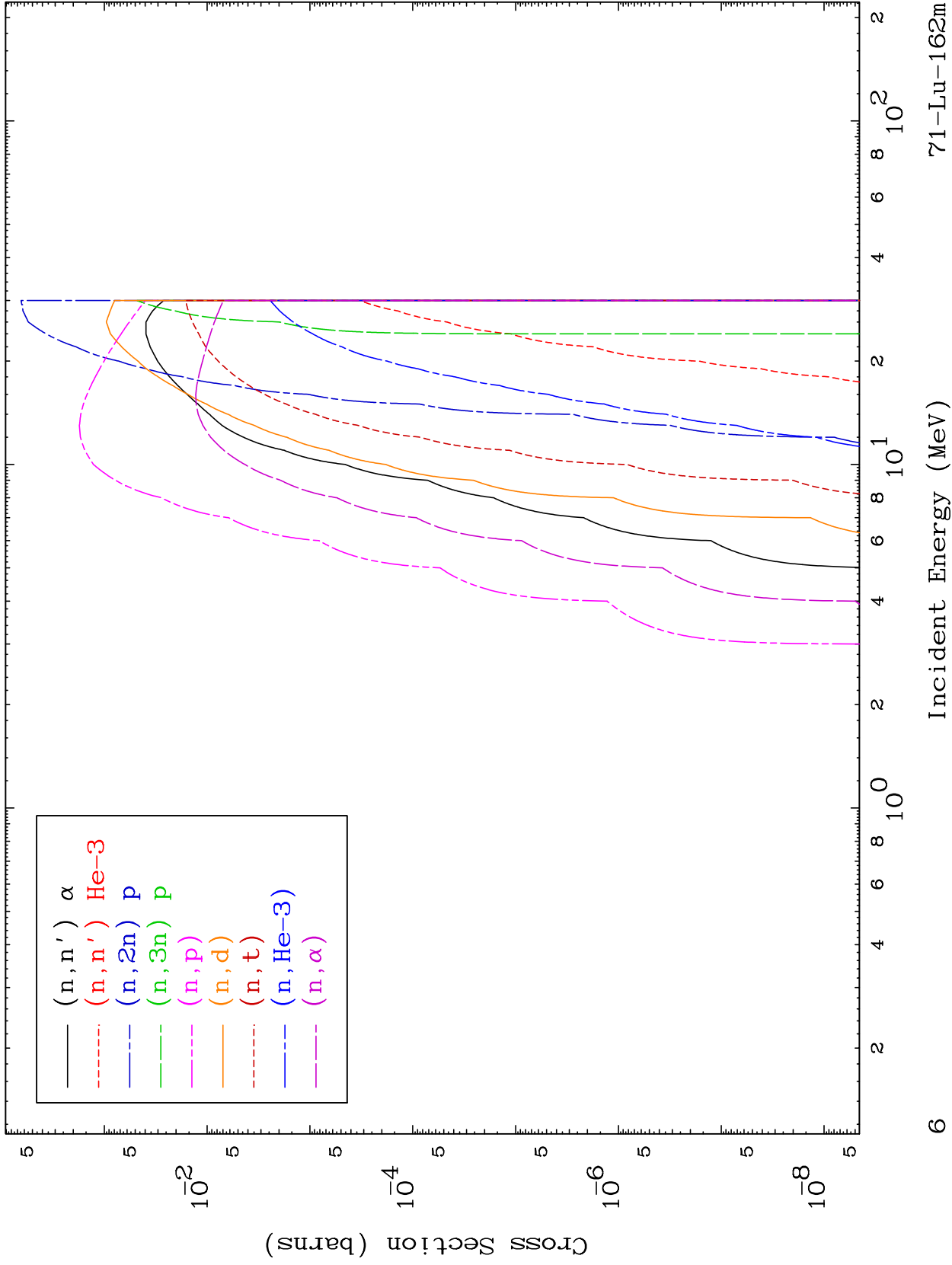
⁷¹Lu-162m

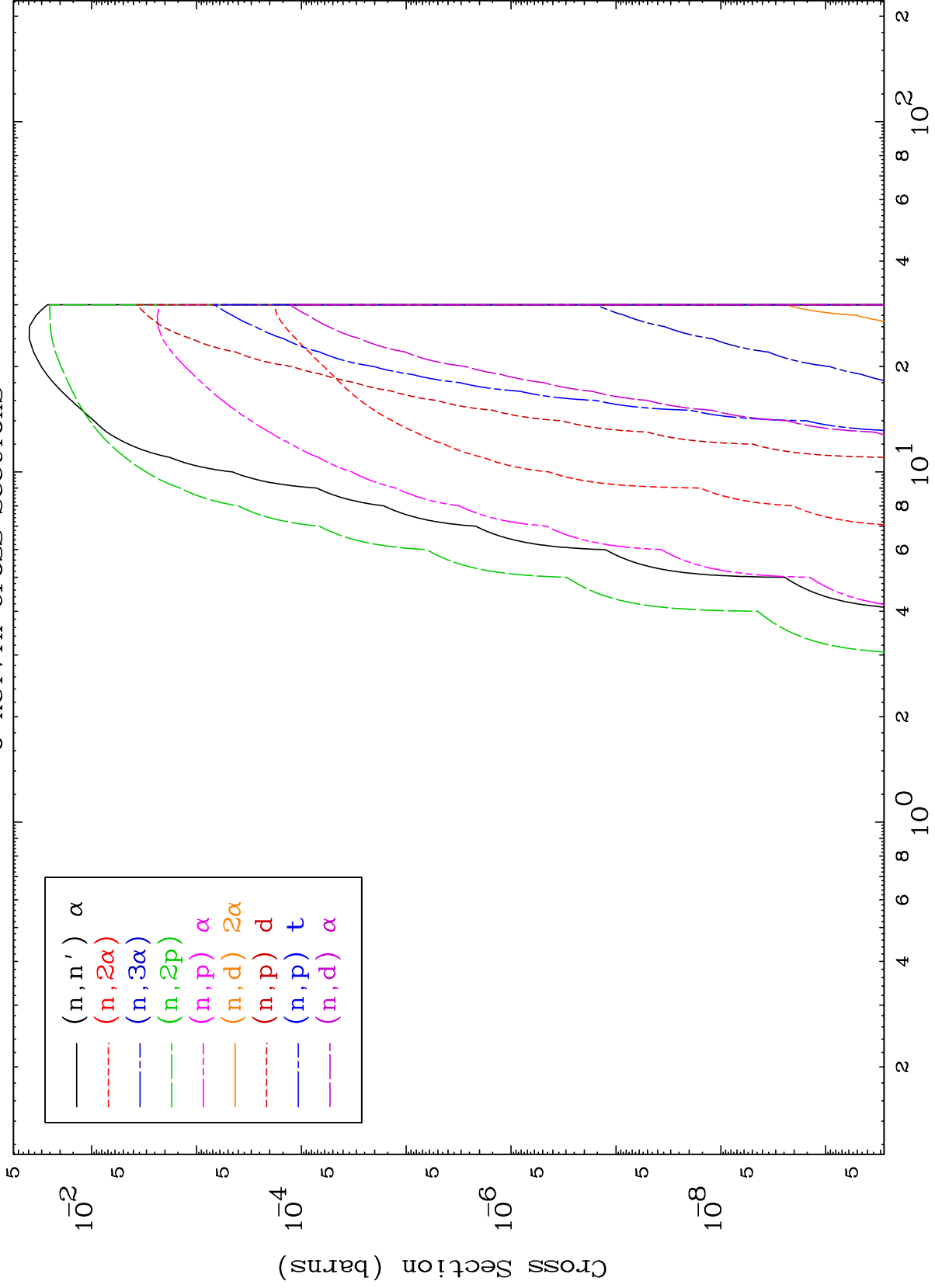










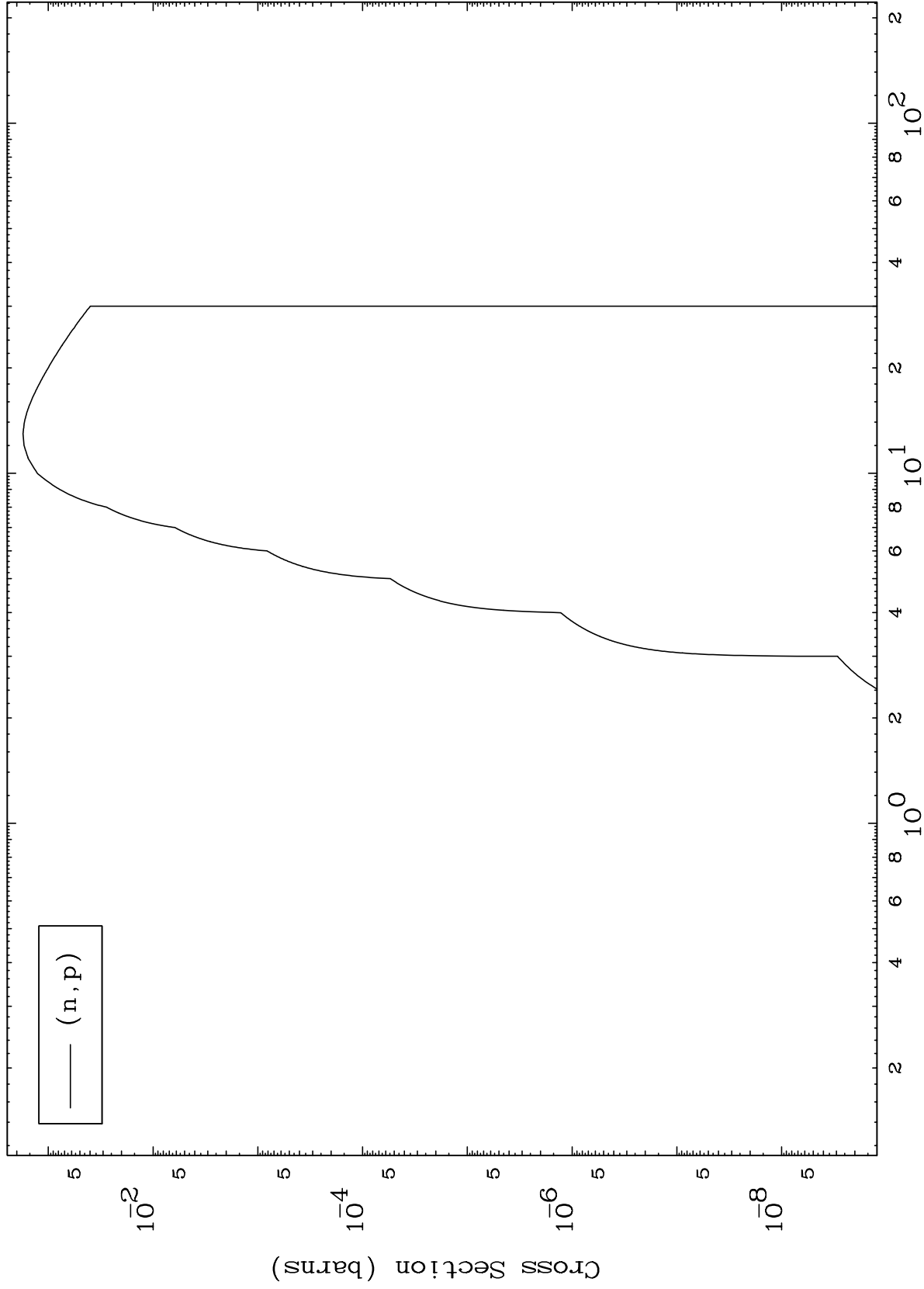


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(d,p) Levels

⁷¹Lu-162m

0 Kelvin Cross Sections

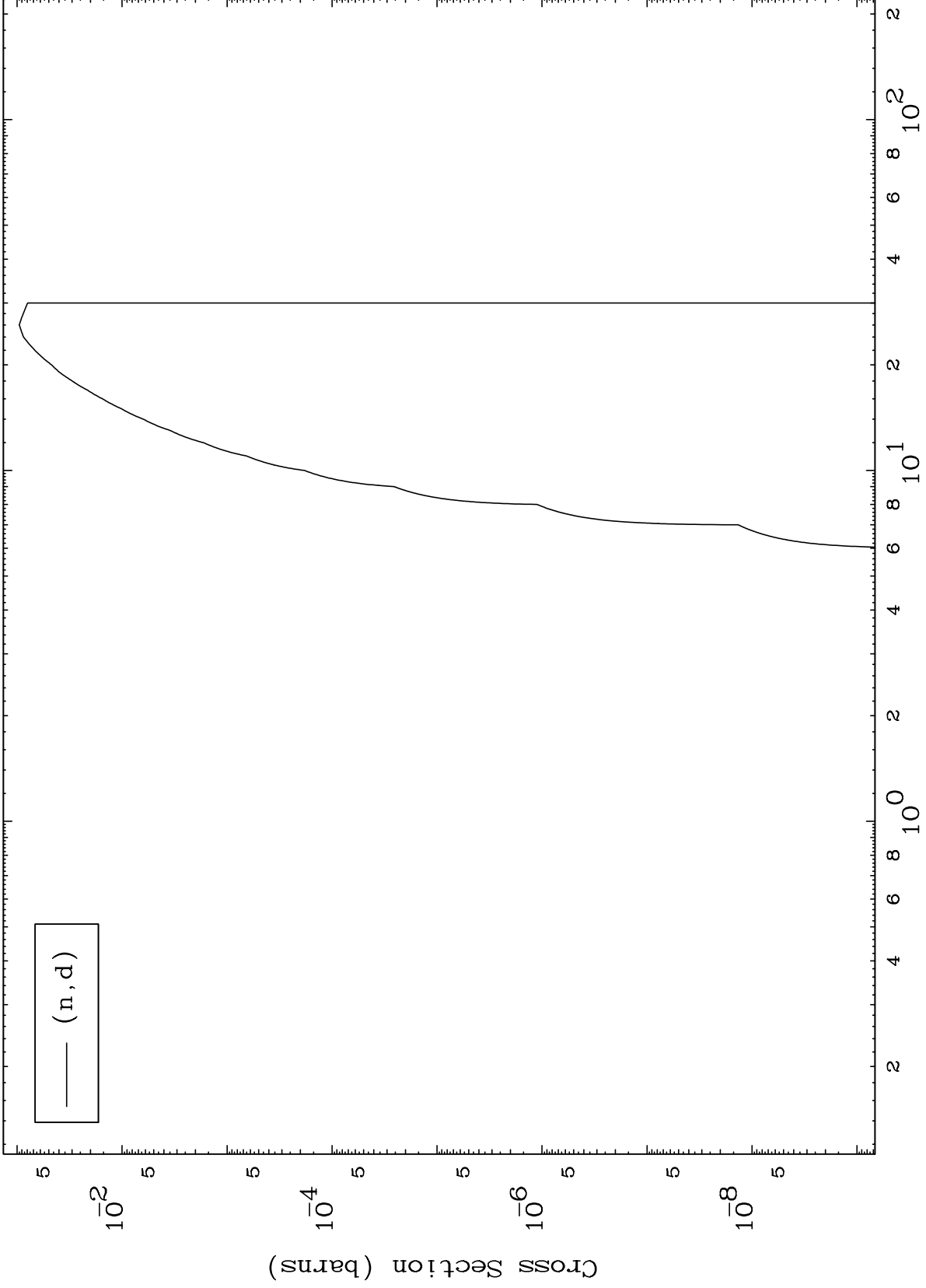


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(d,d) Levels

⁷¹Lu-162m

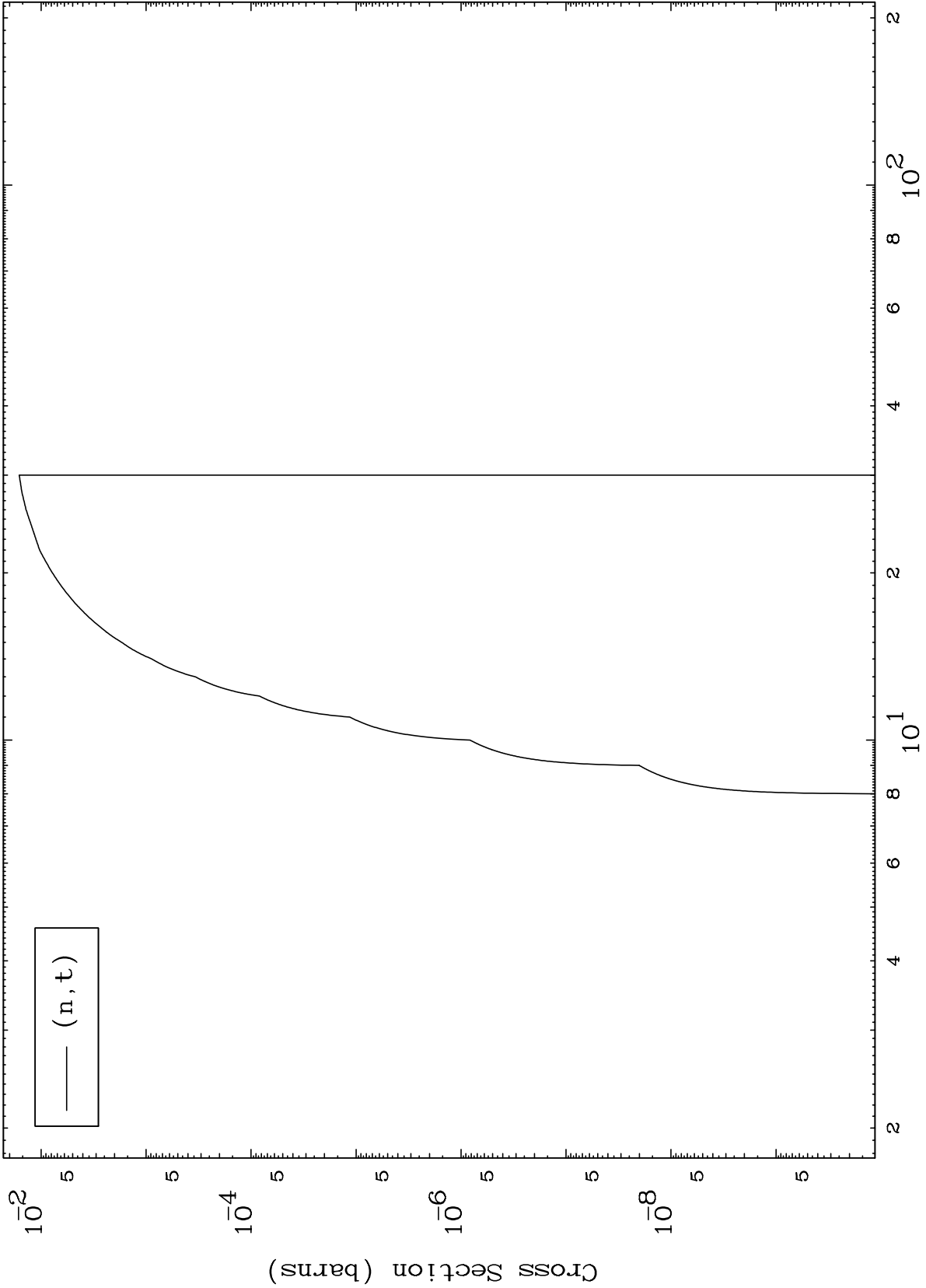
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

71-Lu-162m



10

Incident Energy (MeV)

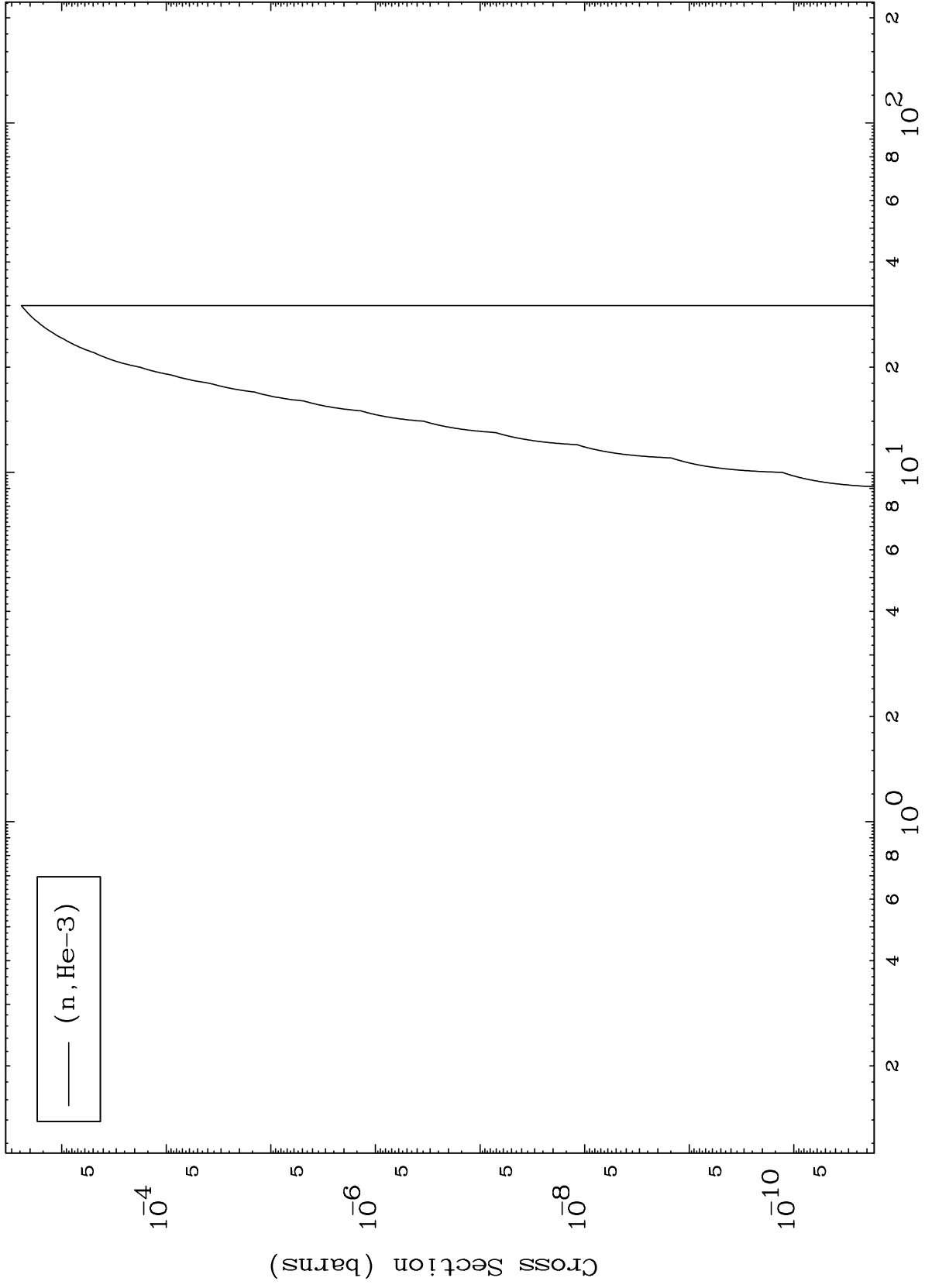
71-Lu-162m

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(d,He3) Levels

71-Lu-162m

0 Kelvin Cross Sections

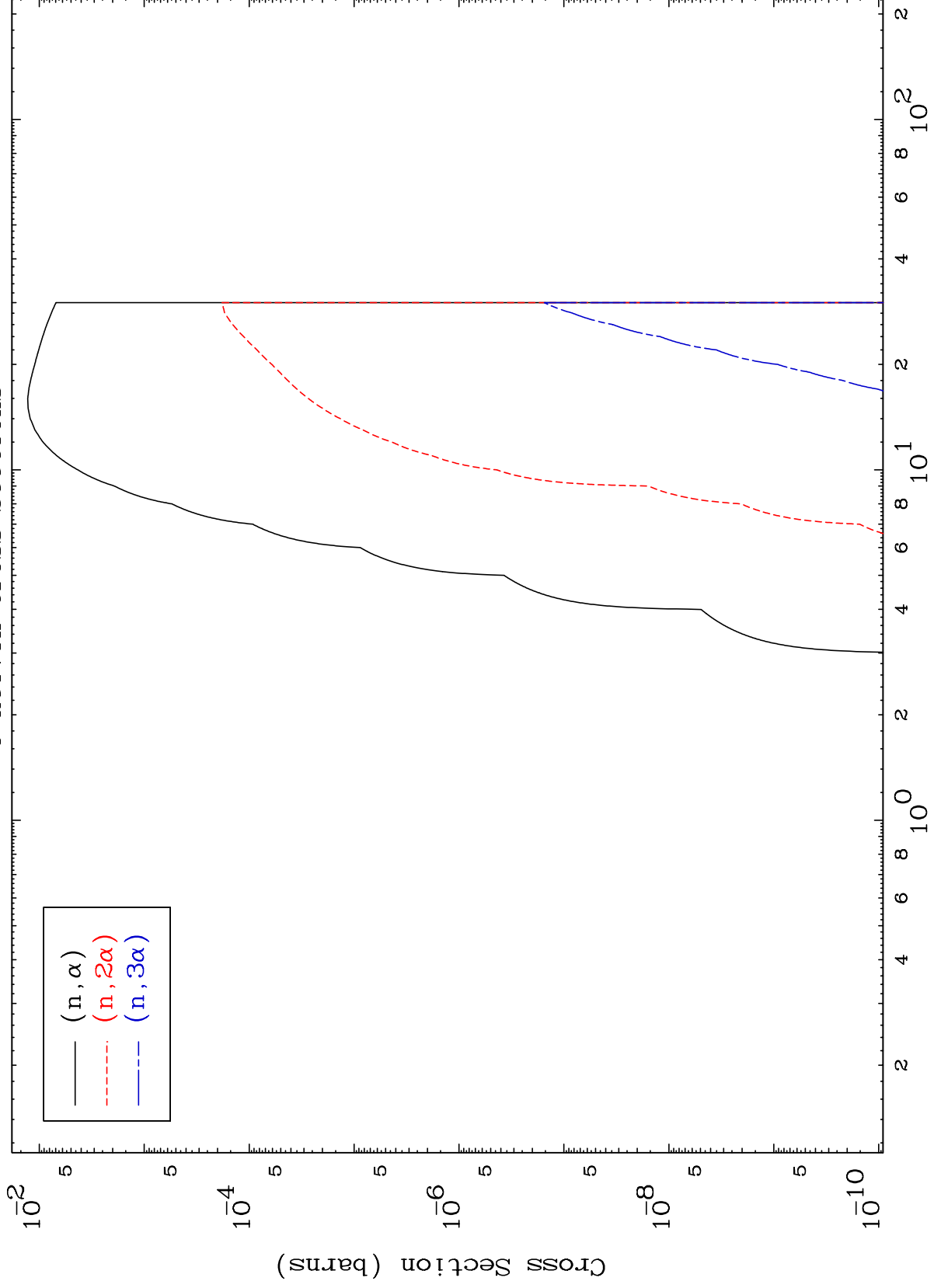


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(d, α) Levels

⁷¹Lu-162m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

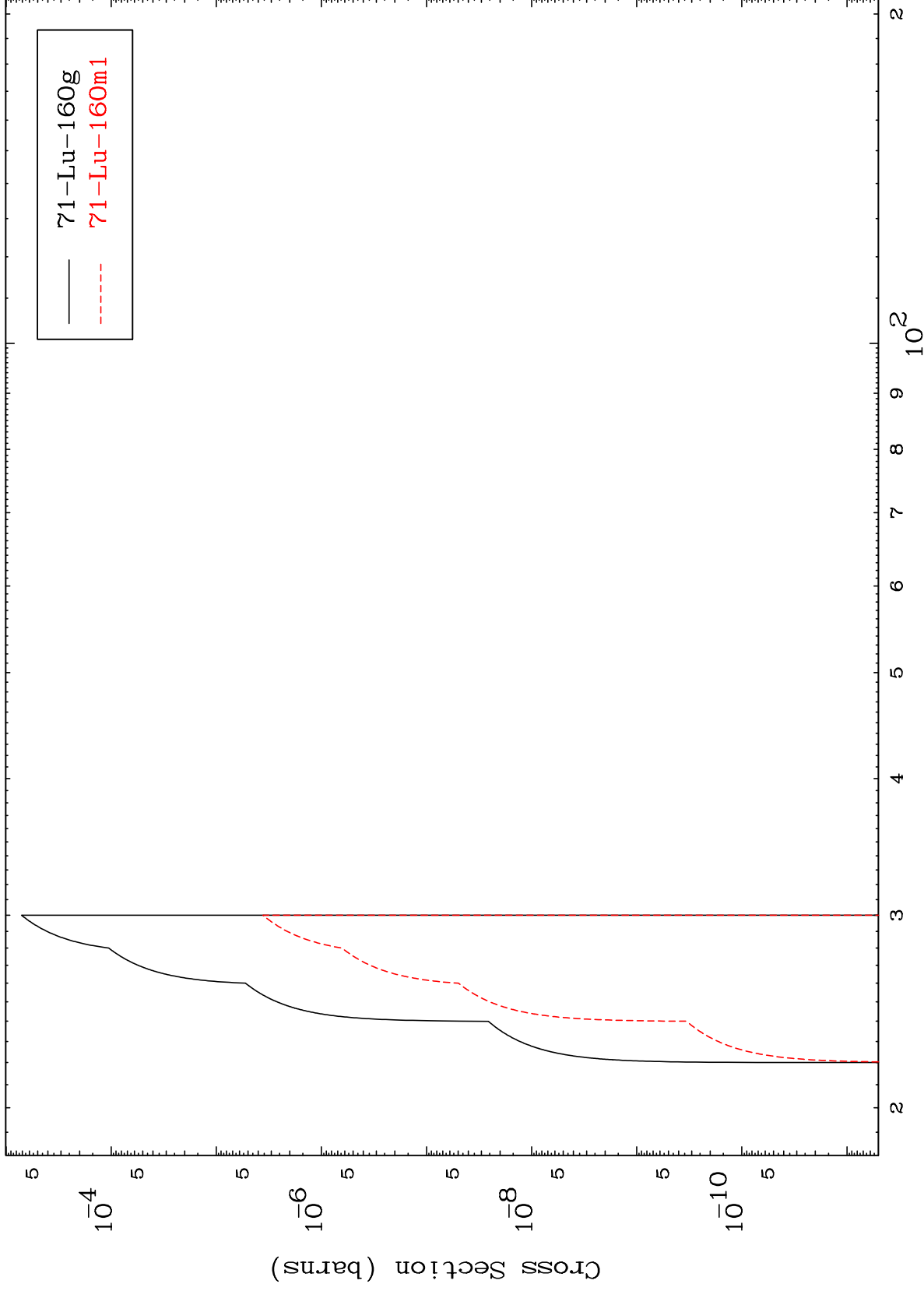
⁷¹Lu-162m

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(n,2n) d

⁷¹Lu-162m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

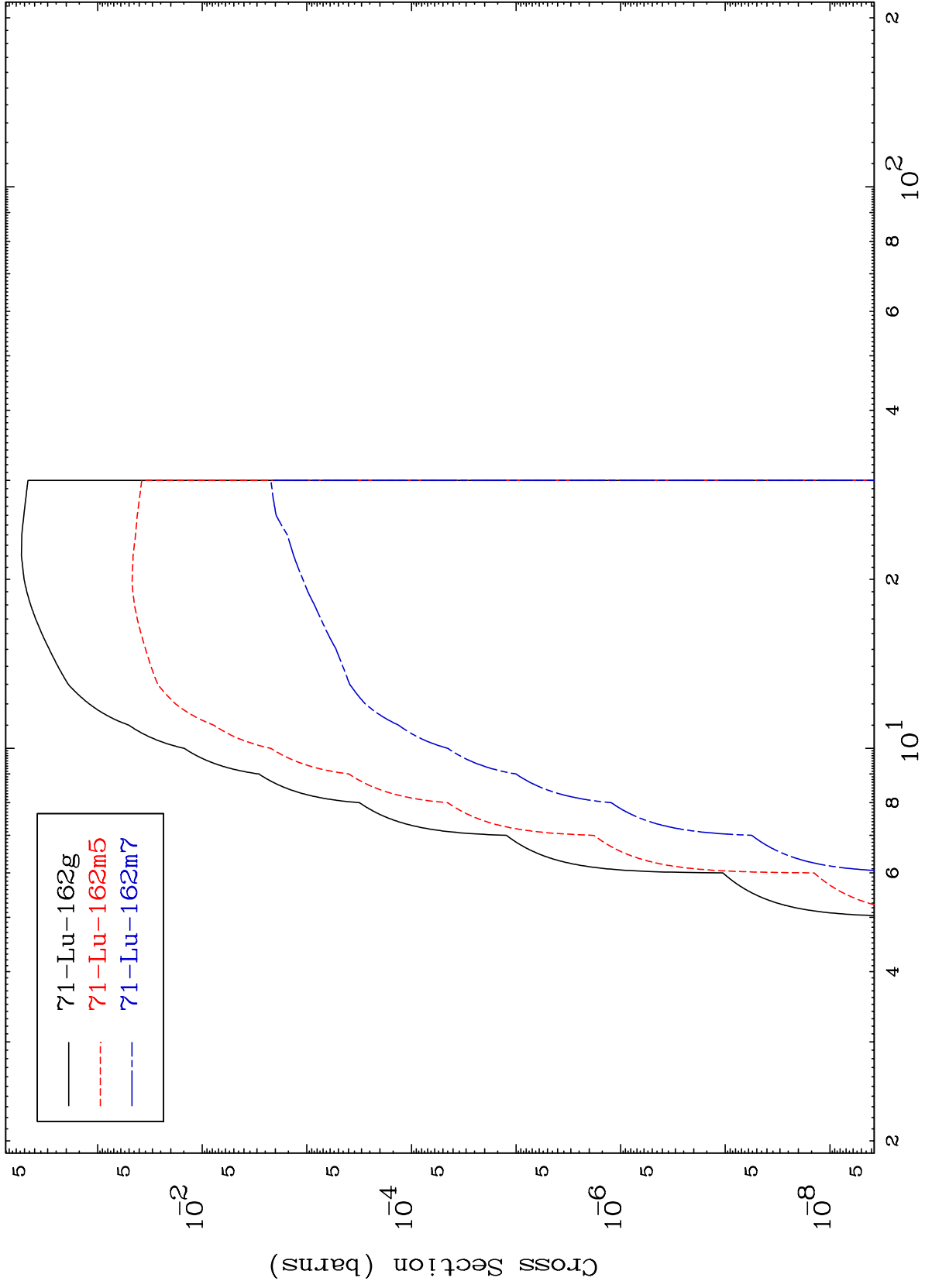
⁷¹Lu-162m

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(n,n') p

⁷¹Lu-162m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

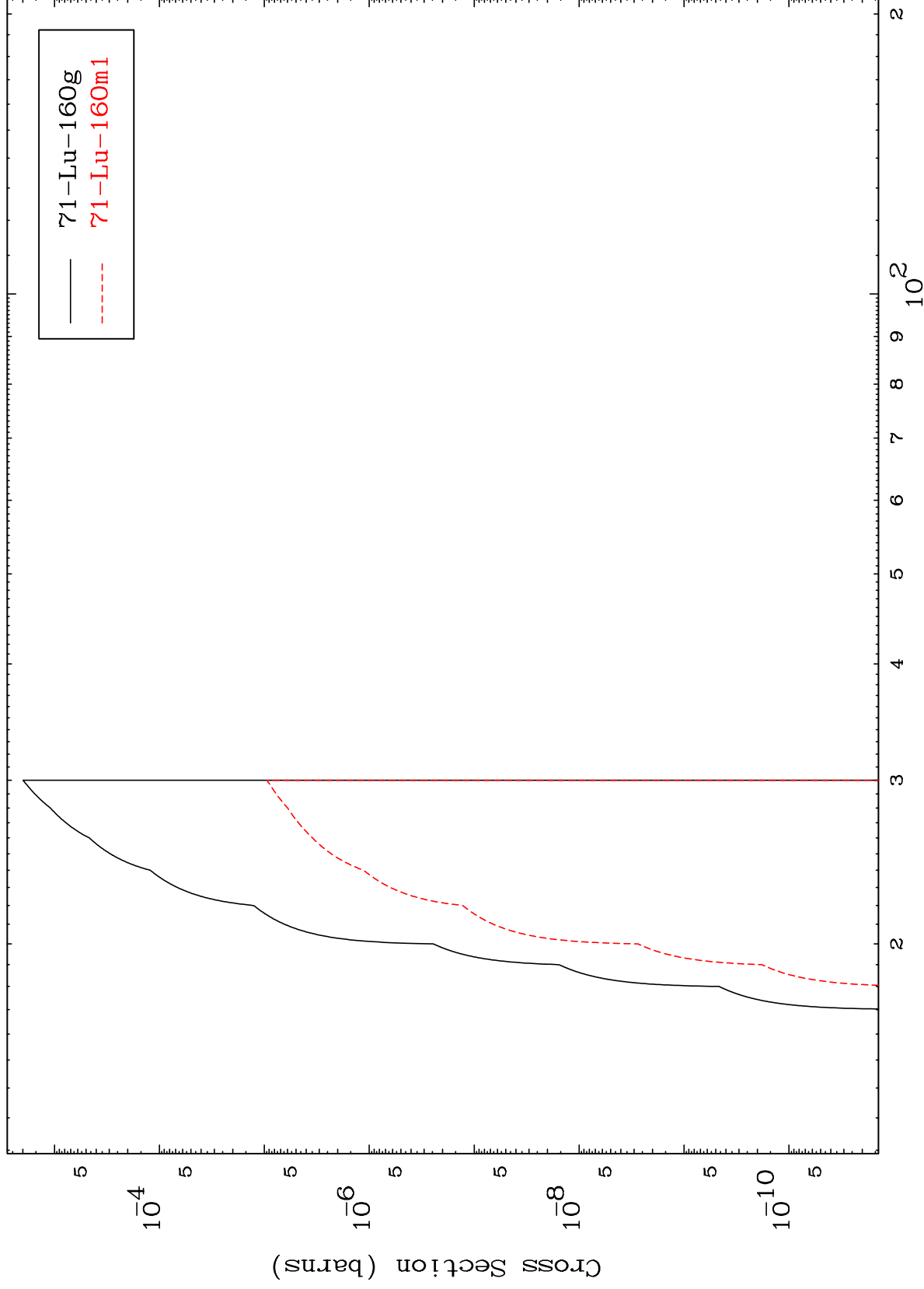
⁷¹Lu-162m

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(n,n') t

⁷¹Lu-162m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

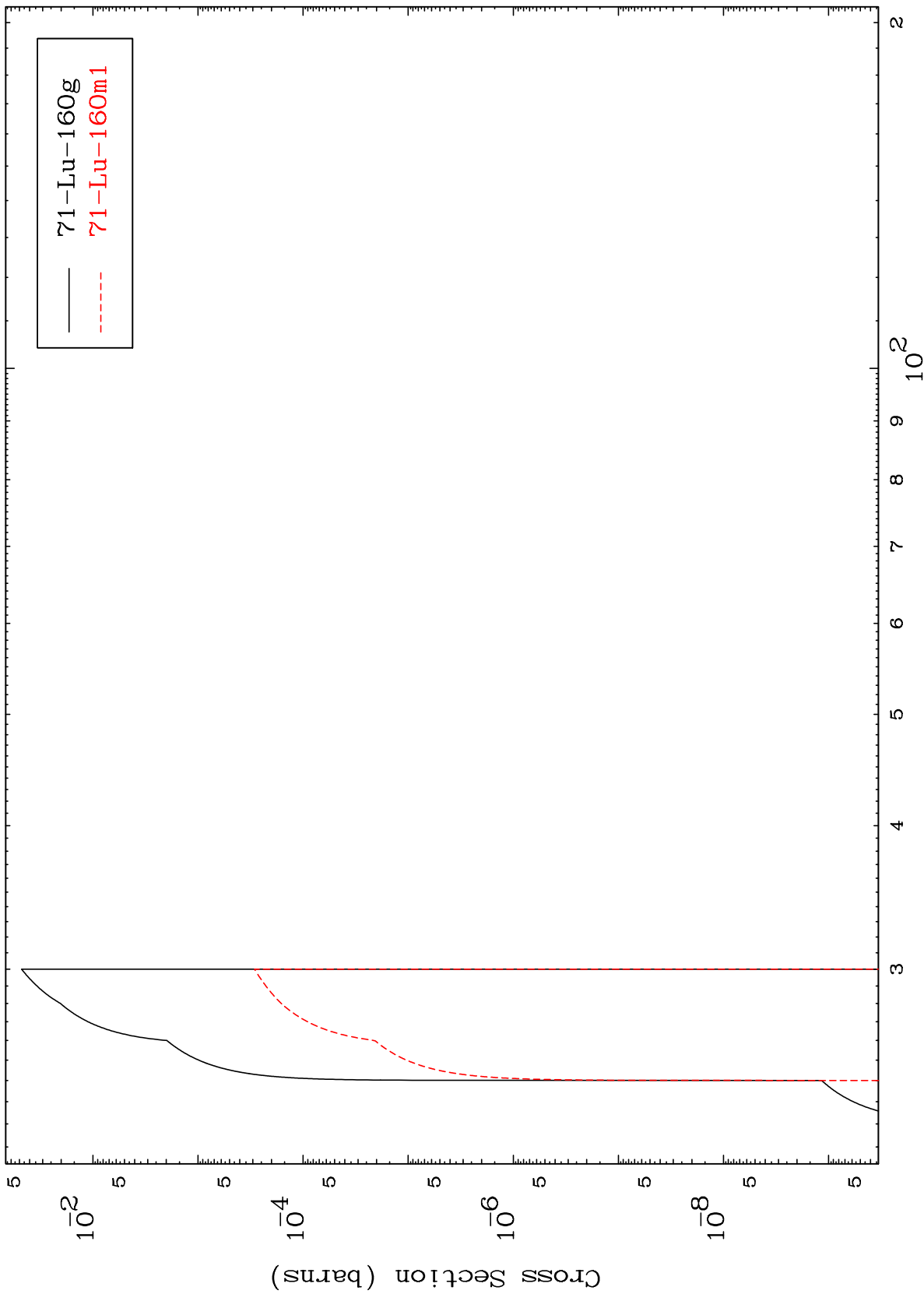
⁷¹Lu-162m

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(n,3n) p

⁷¹Lu-162m

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

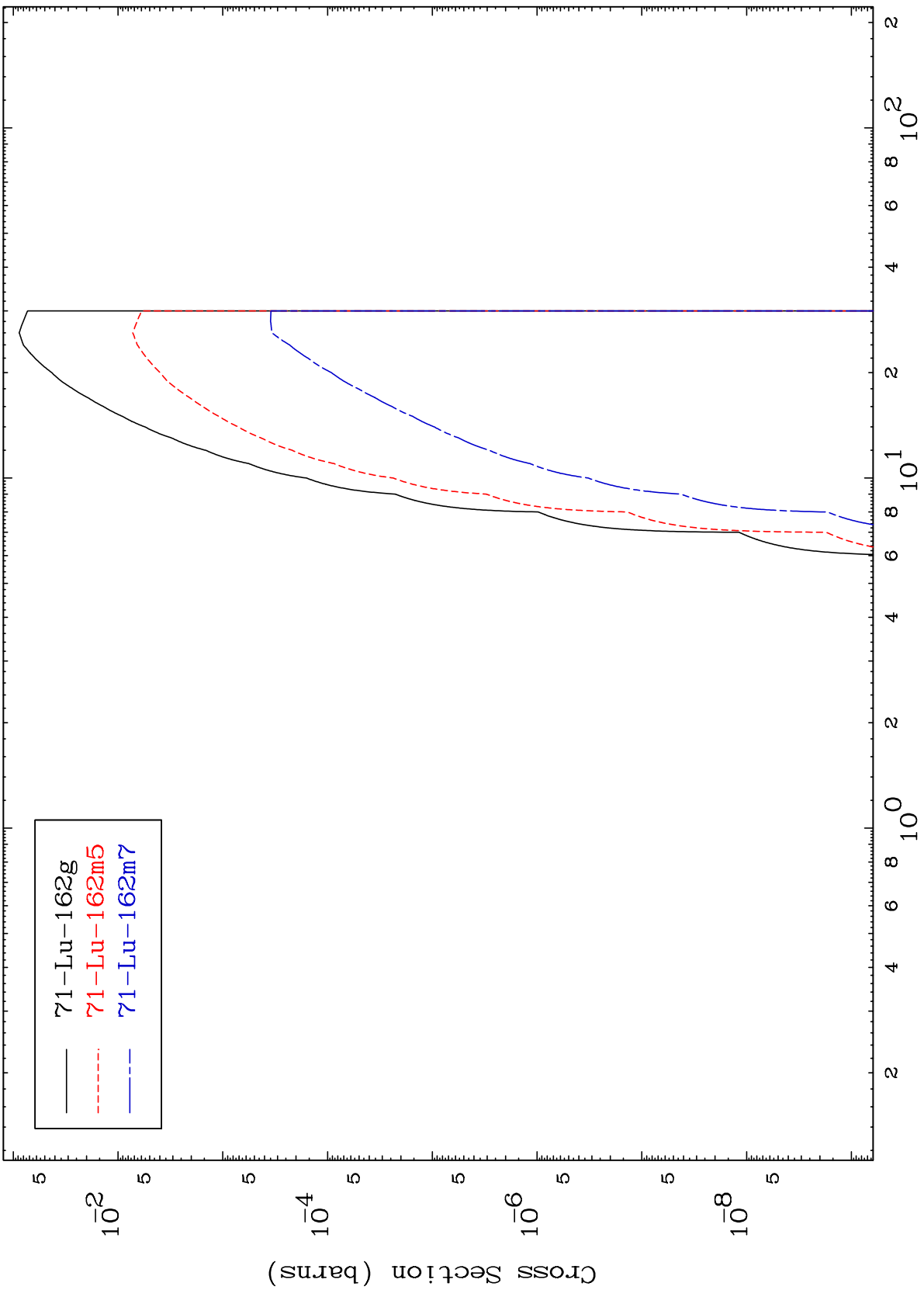
⁷¹Lu-162m

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(n,d)

⁷¹Lu-162m

Radionuclide Production Cross Section

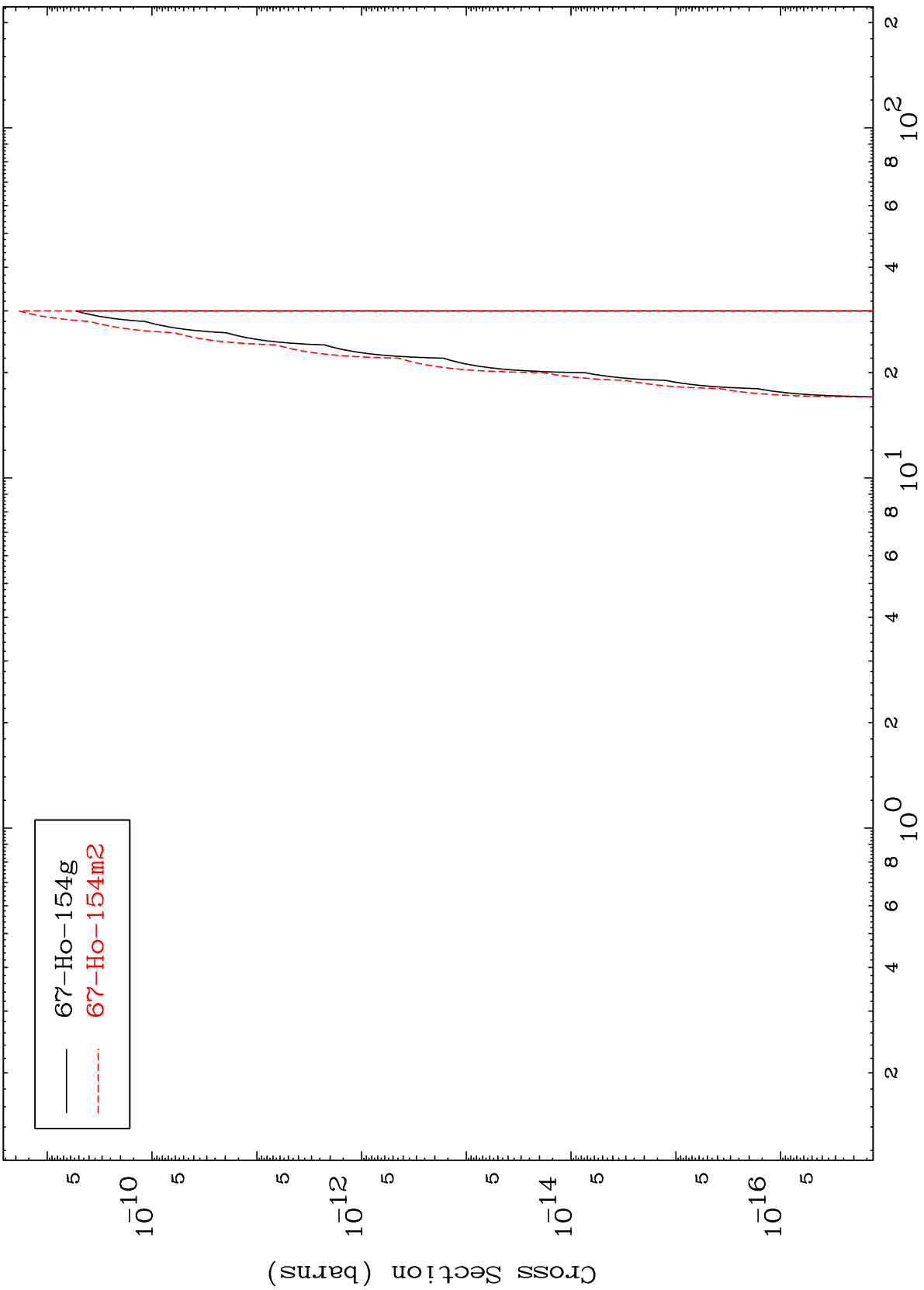


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(n,d) 2 α

71-Lu-162m

Radionuclide Production Cross Section



— 67-Ho-154g
- - - 67-Ho-154m2