

Program EVALPLOT
(Version 2021-1)

by

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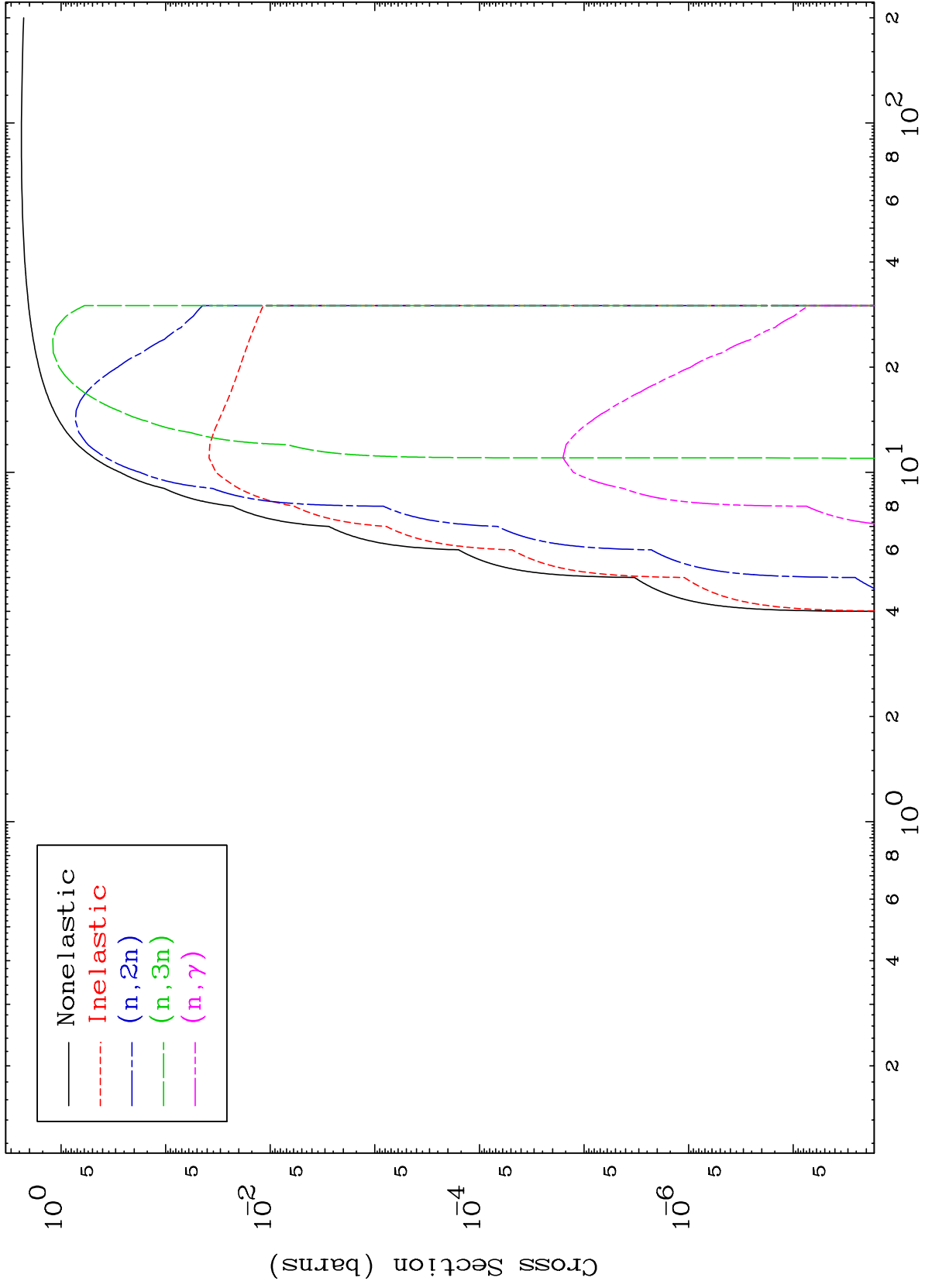
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7105

Triton Major
0 Kelvin Cross Sections

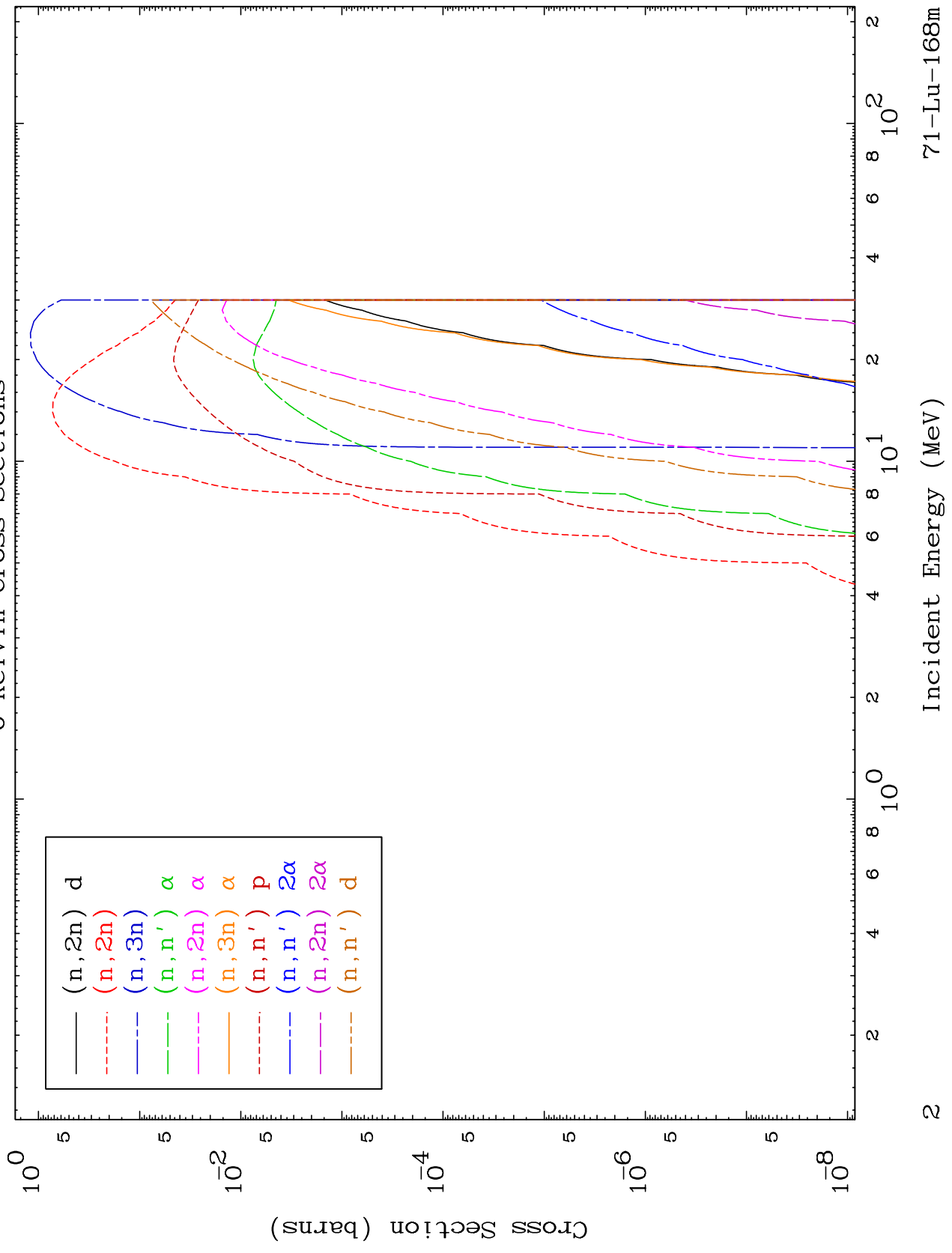
71-Lu-168m

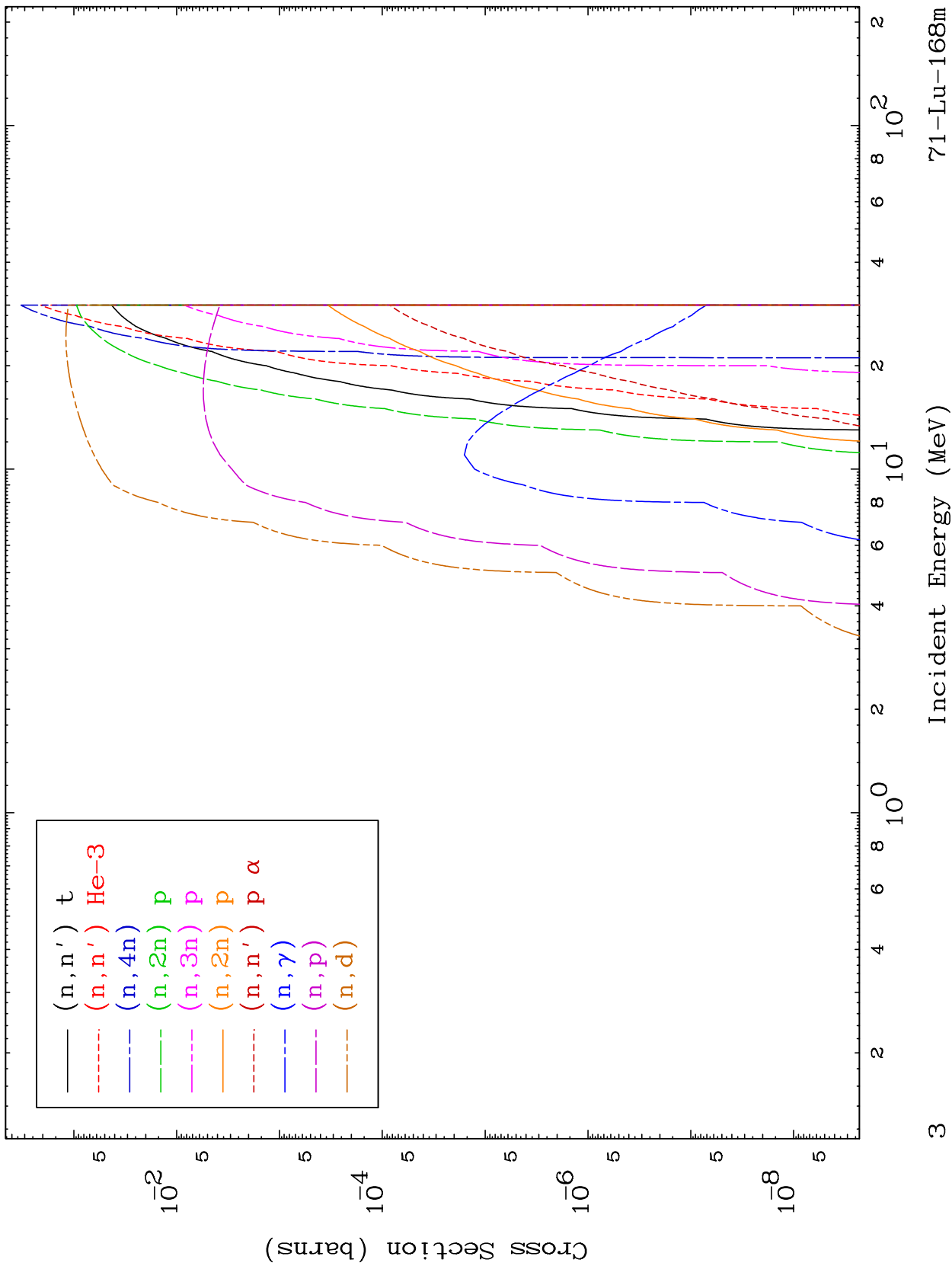


MAT 7105

Triton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-168m

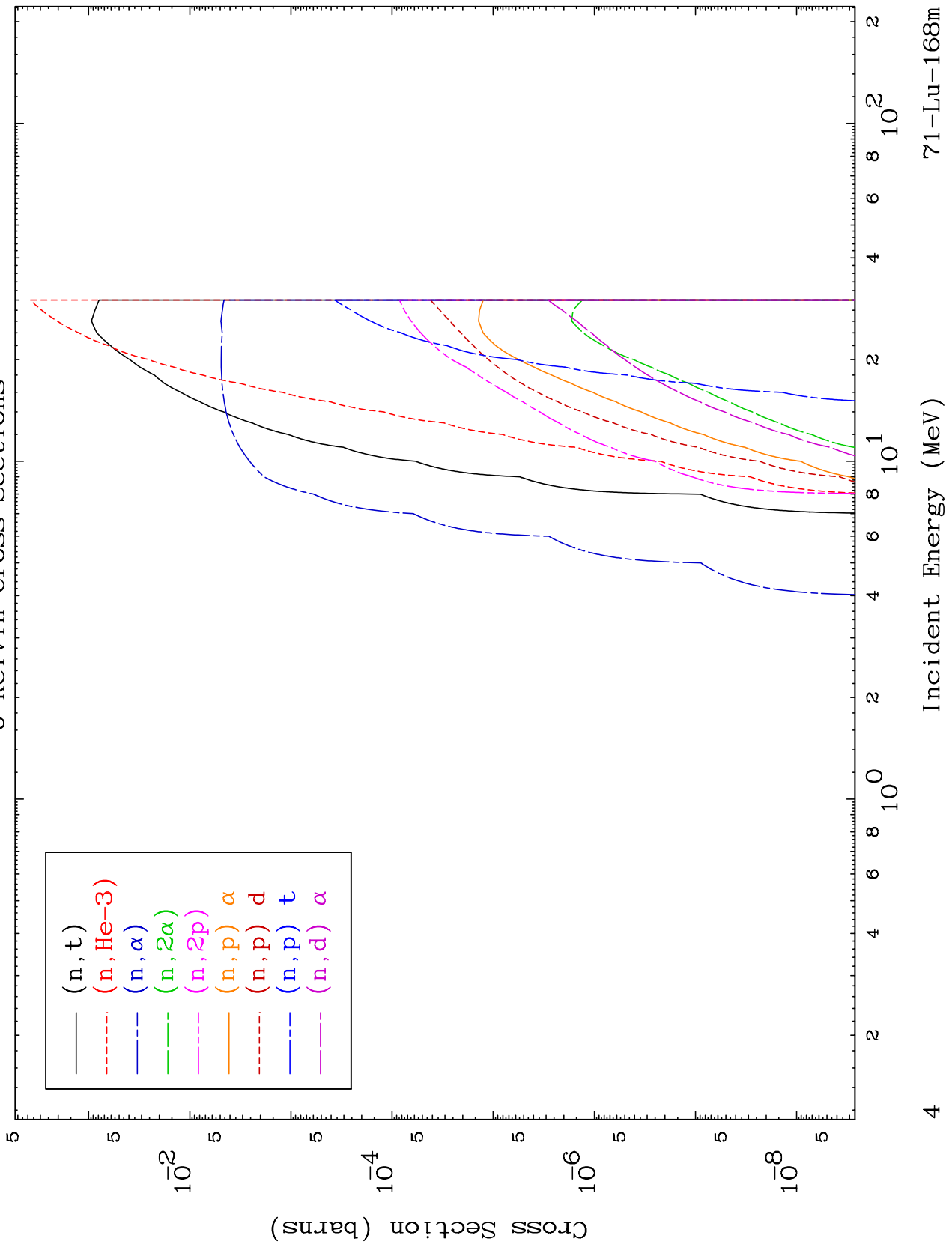




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Triton Neutron Absorption
0 Kelvin Cross Sections

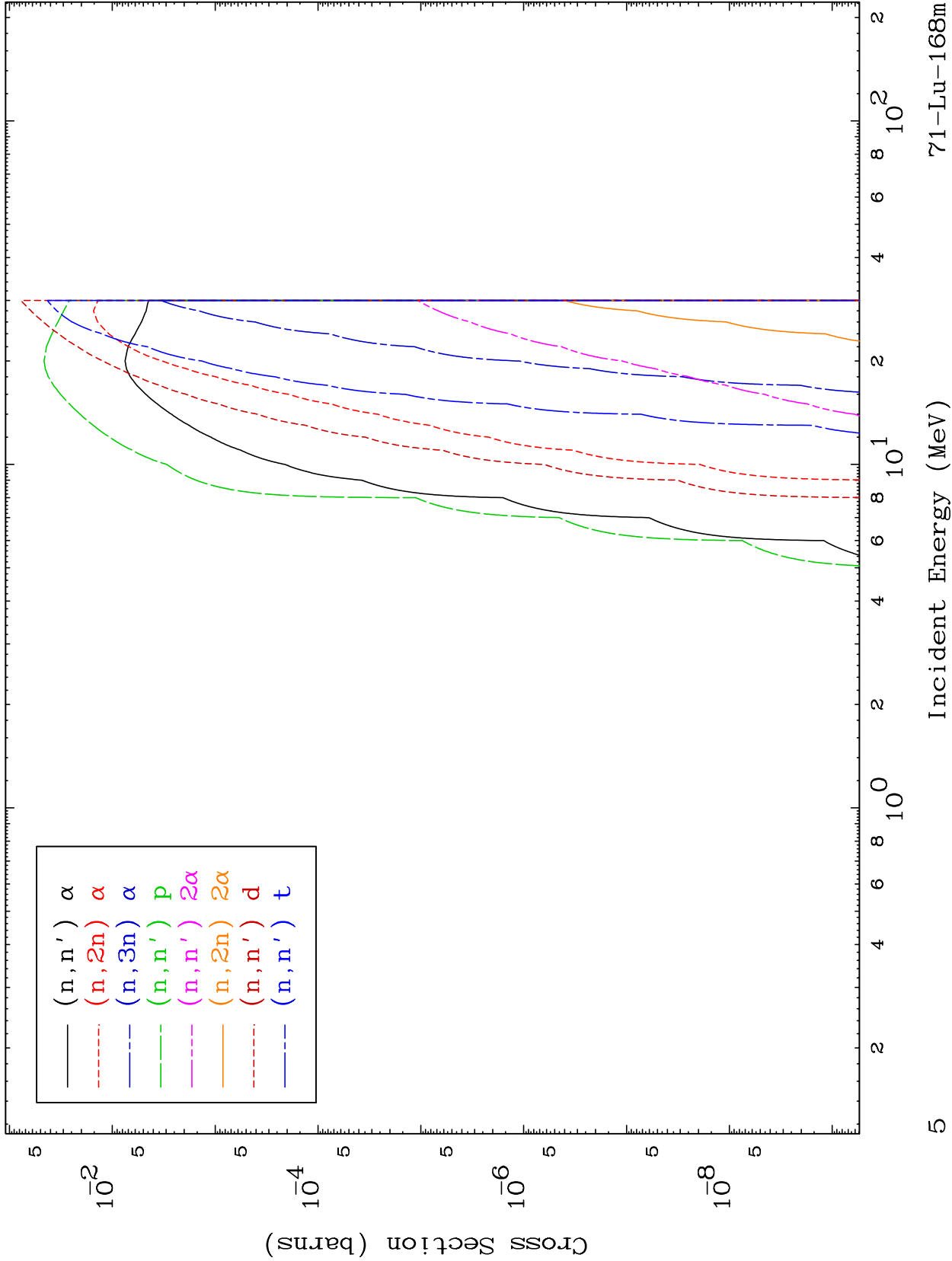
71-Lu-168m

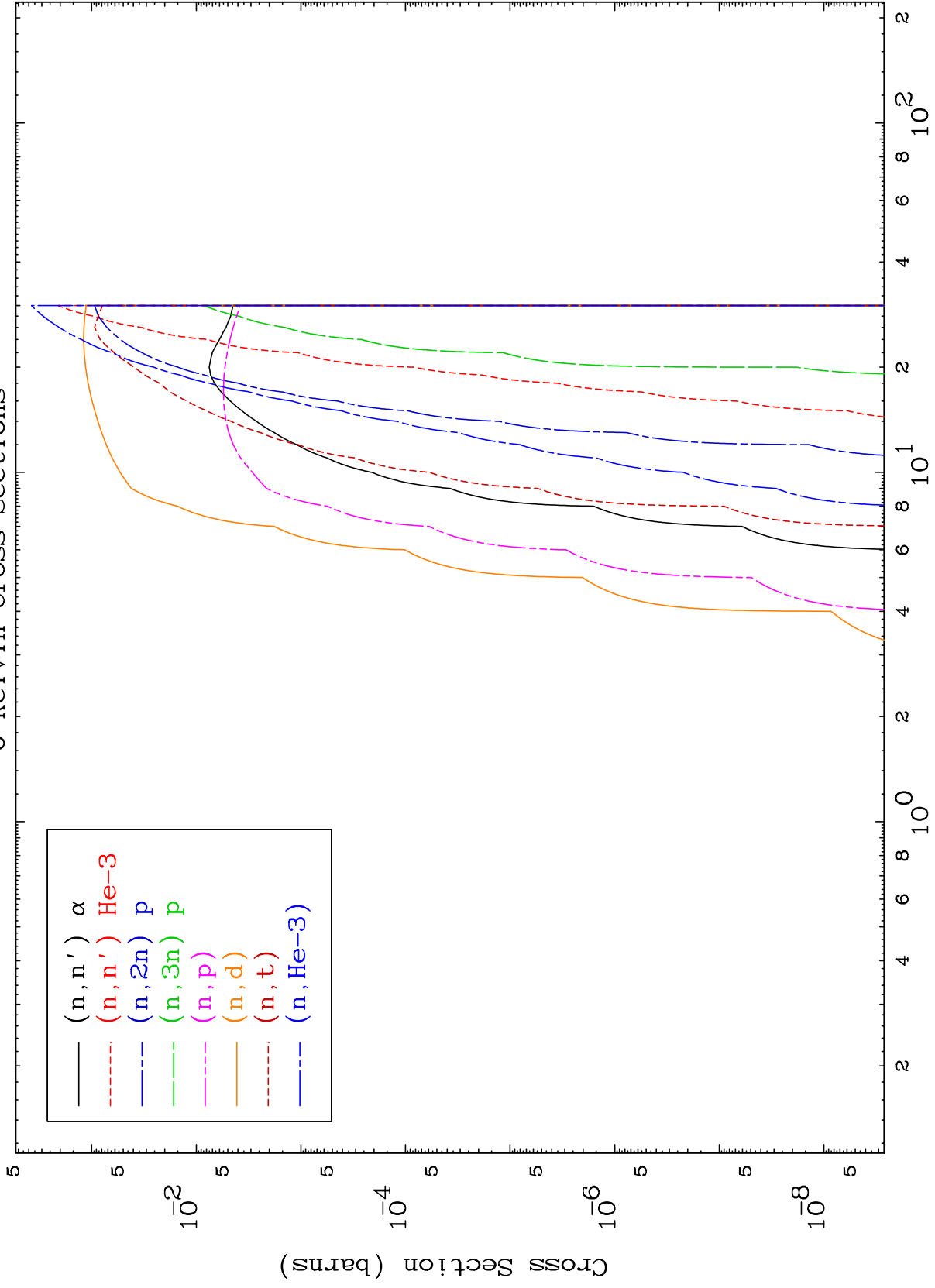


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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-168m

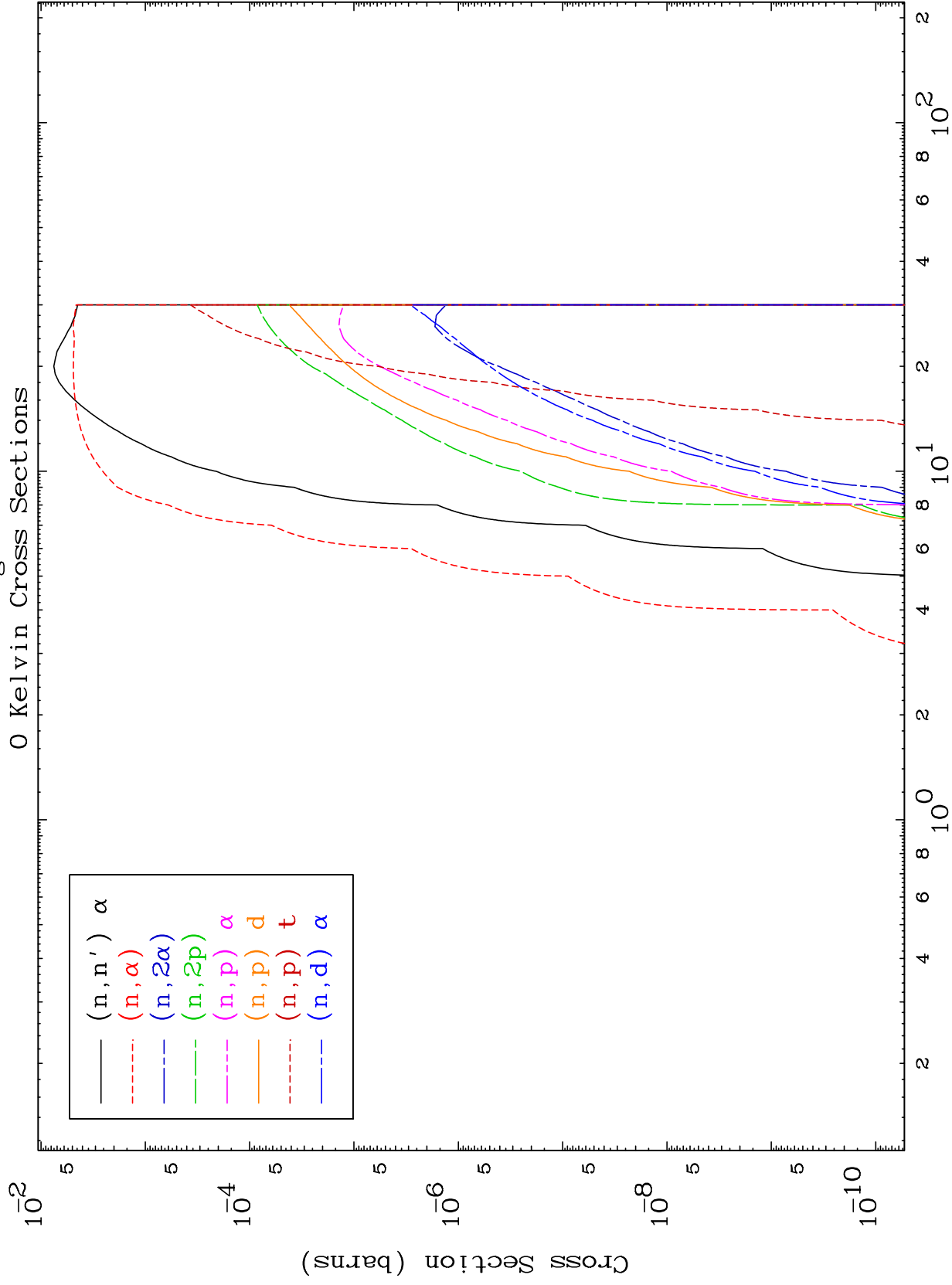




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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-168m

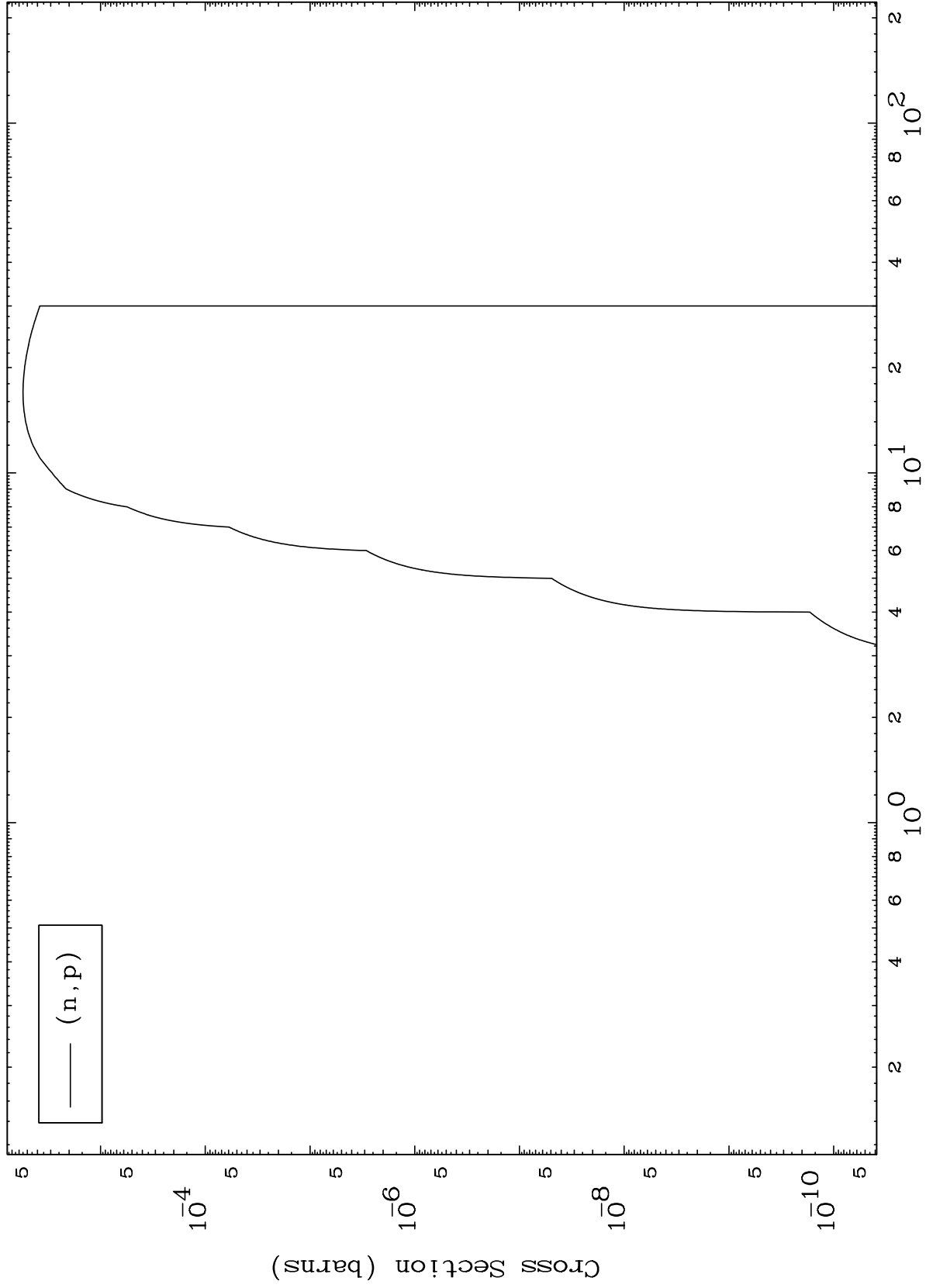


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(t,p) Levels

71-Lu-168m

0 Kelvin Cross Sections

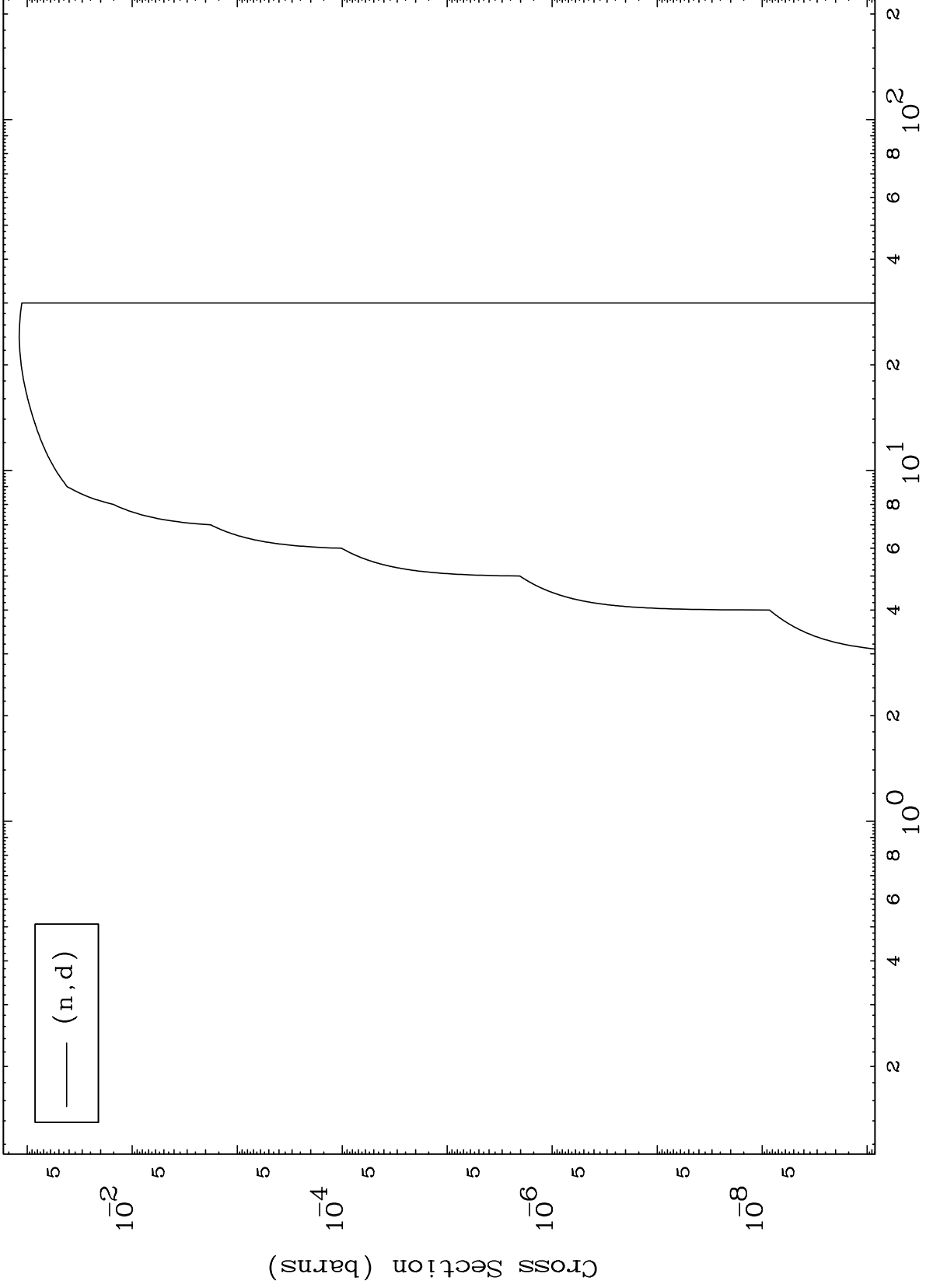


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(t, d) Levels

⁷¹Lu-168m

0 Kelvin Cross Sections

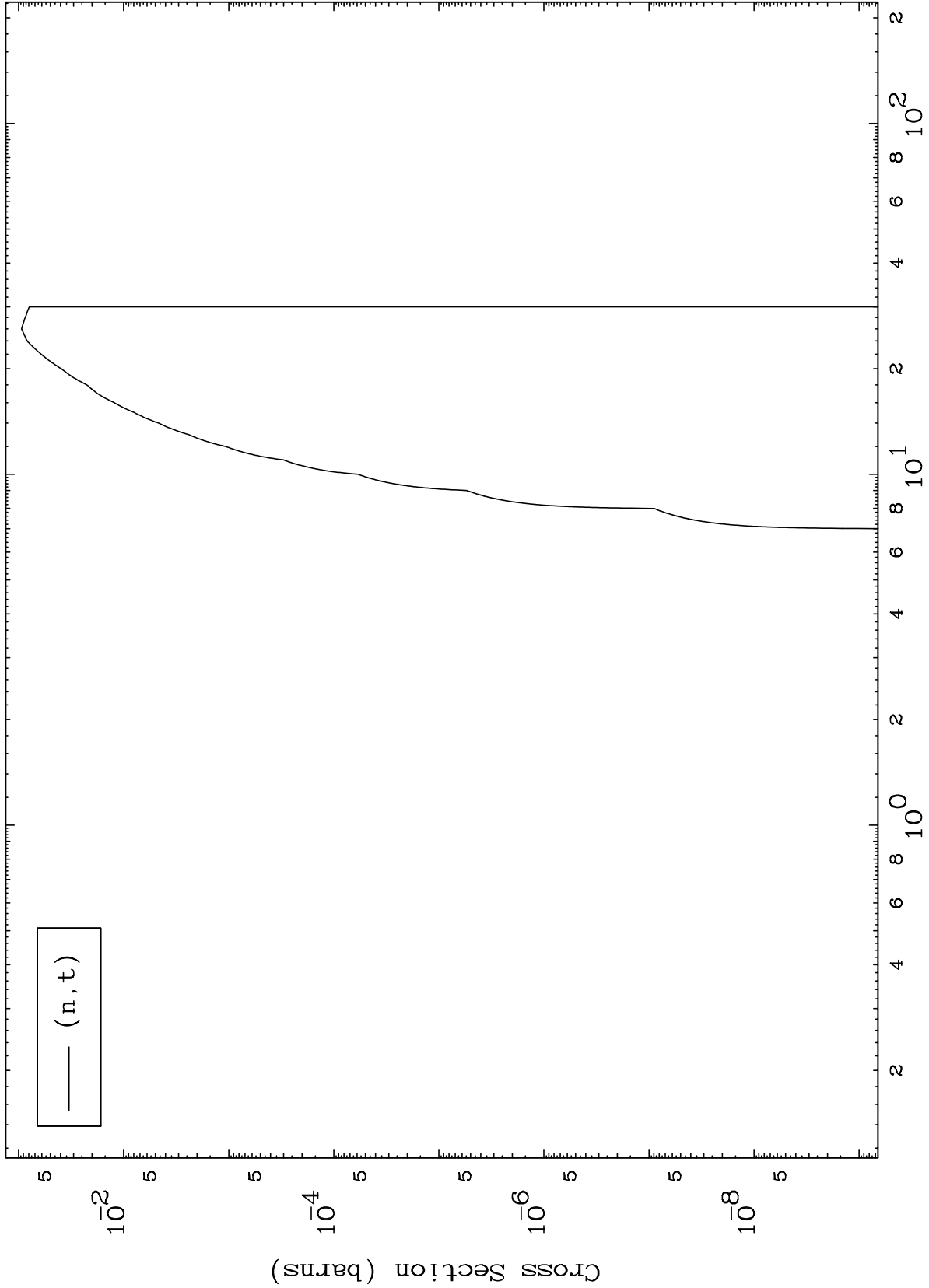


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(t, t) Levels

71-Lu-168m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

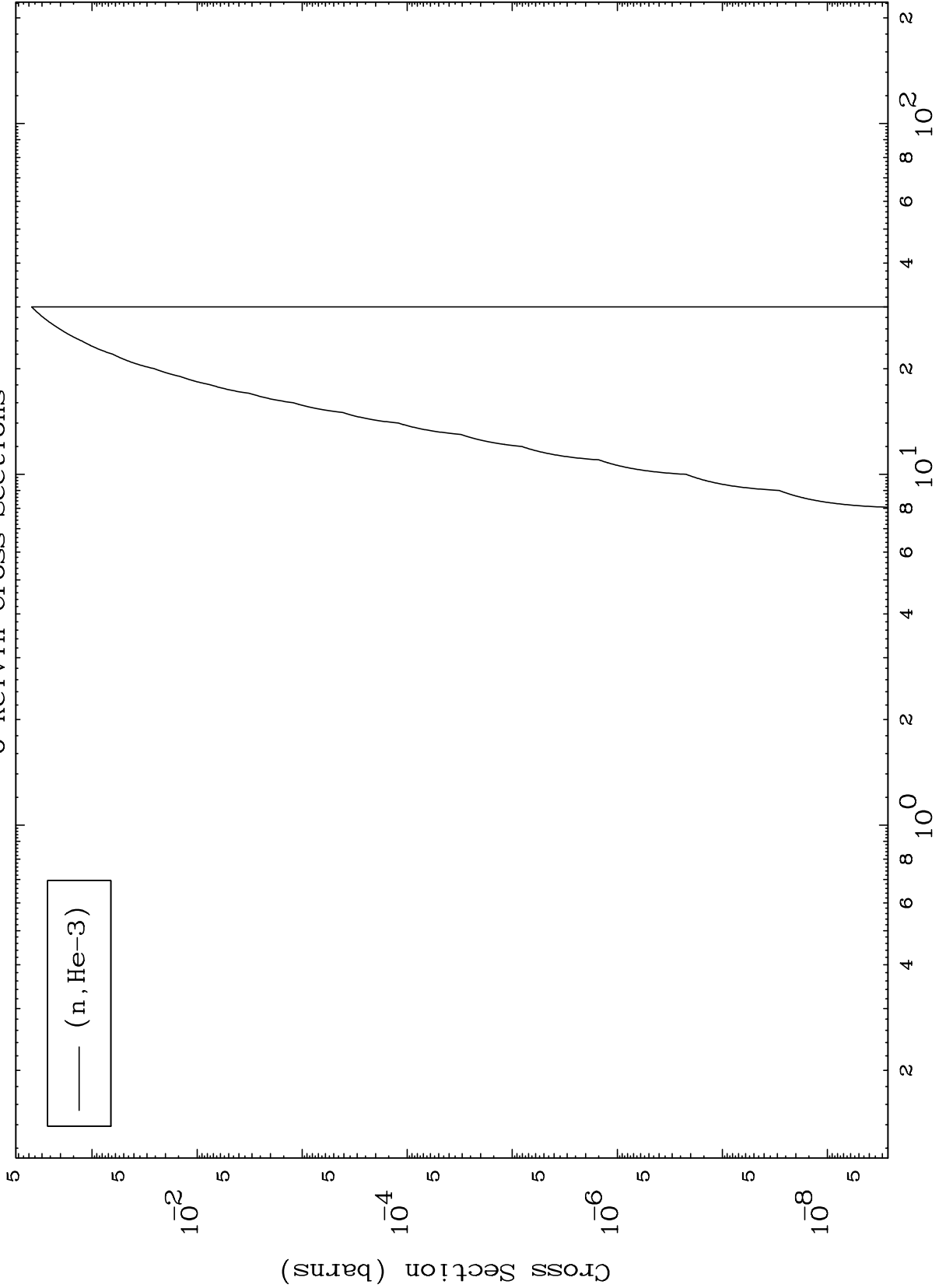
71-Lu-168m

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(t,He3) Levels

71-Lu-168m

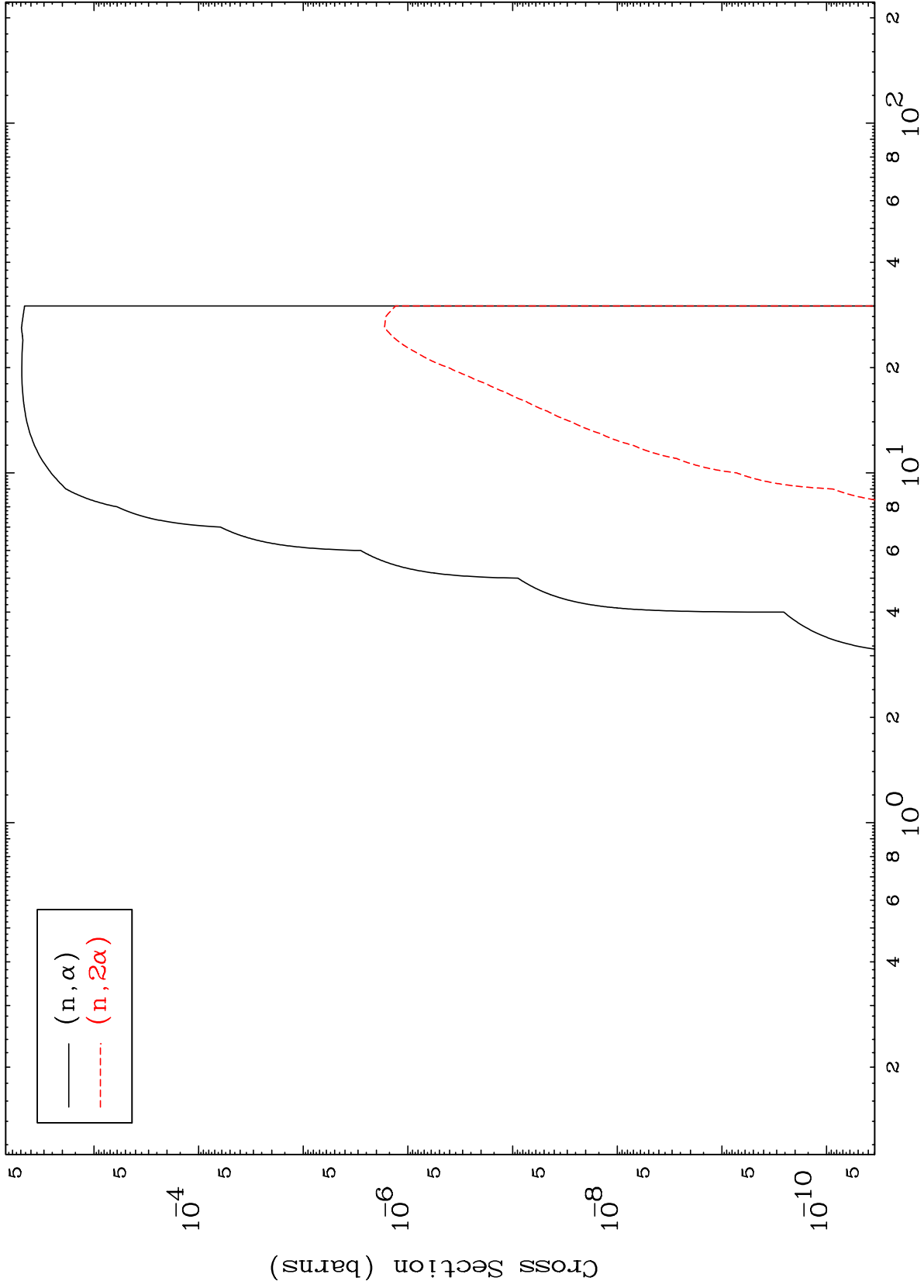
0 Kelvin Cross Sections



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(t, α) Levels
0 Kelvin Cross Sections

71-Lu-168m



12

Incident Energy (MeV)

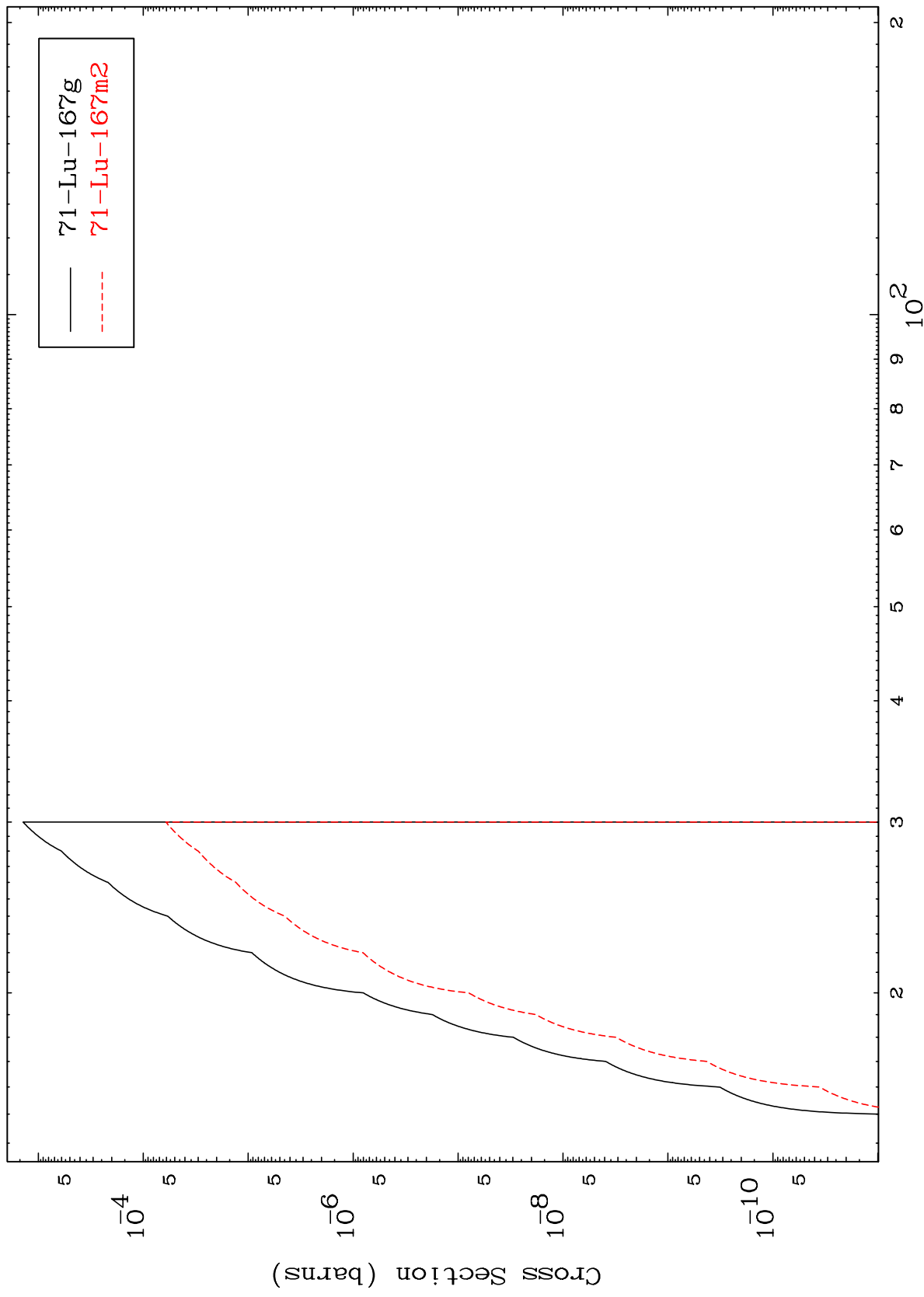
71-Lu-168m

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(n,2n) d

71-Lu-168m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

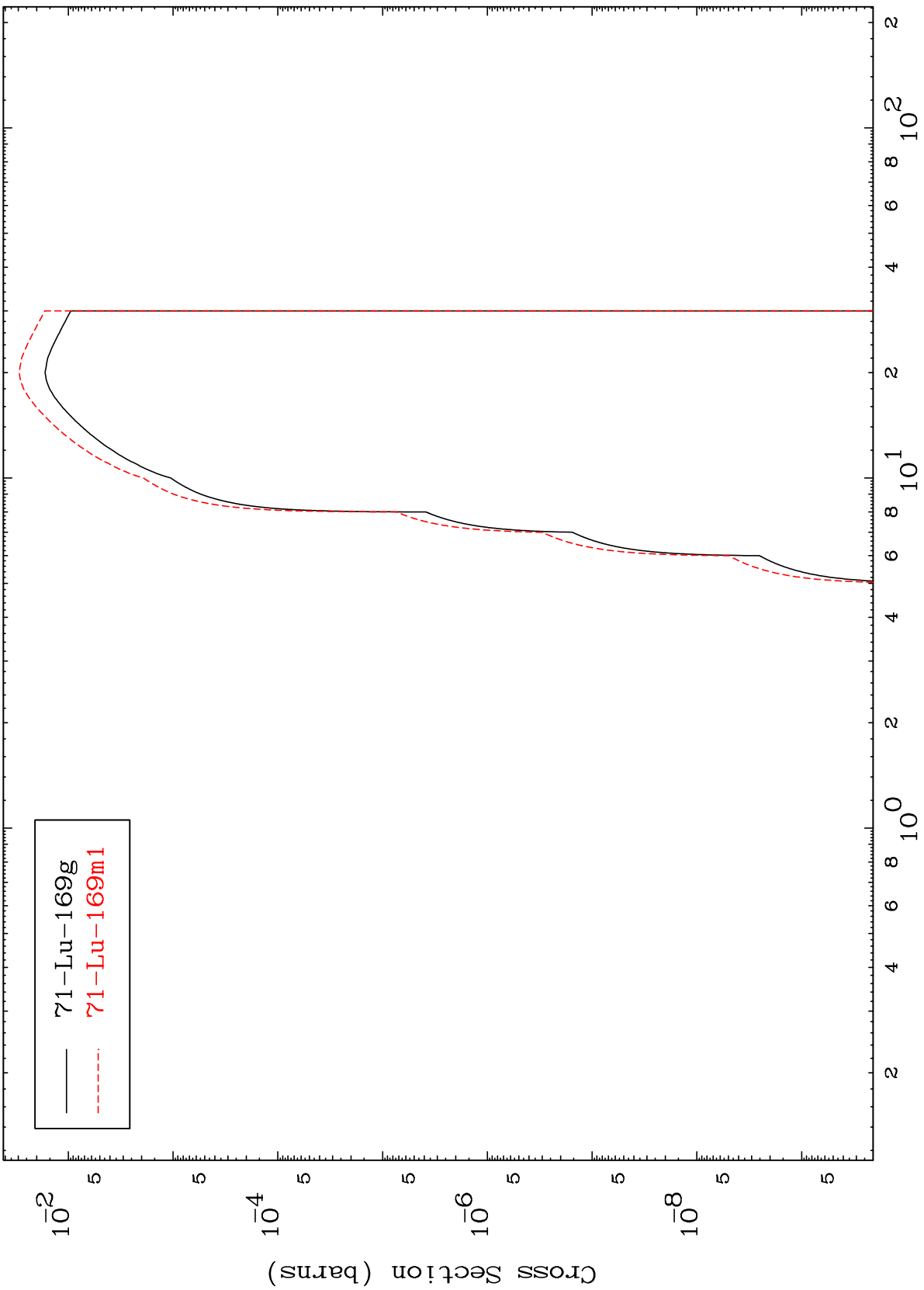
71-Lu-168m

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(n,n') p

⁷¹Lu-168m

Radionuclide Production Cross Section

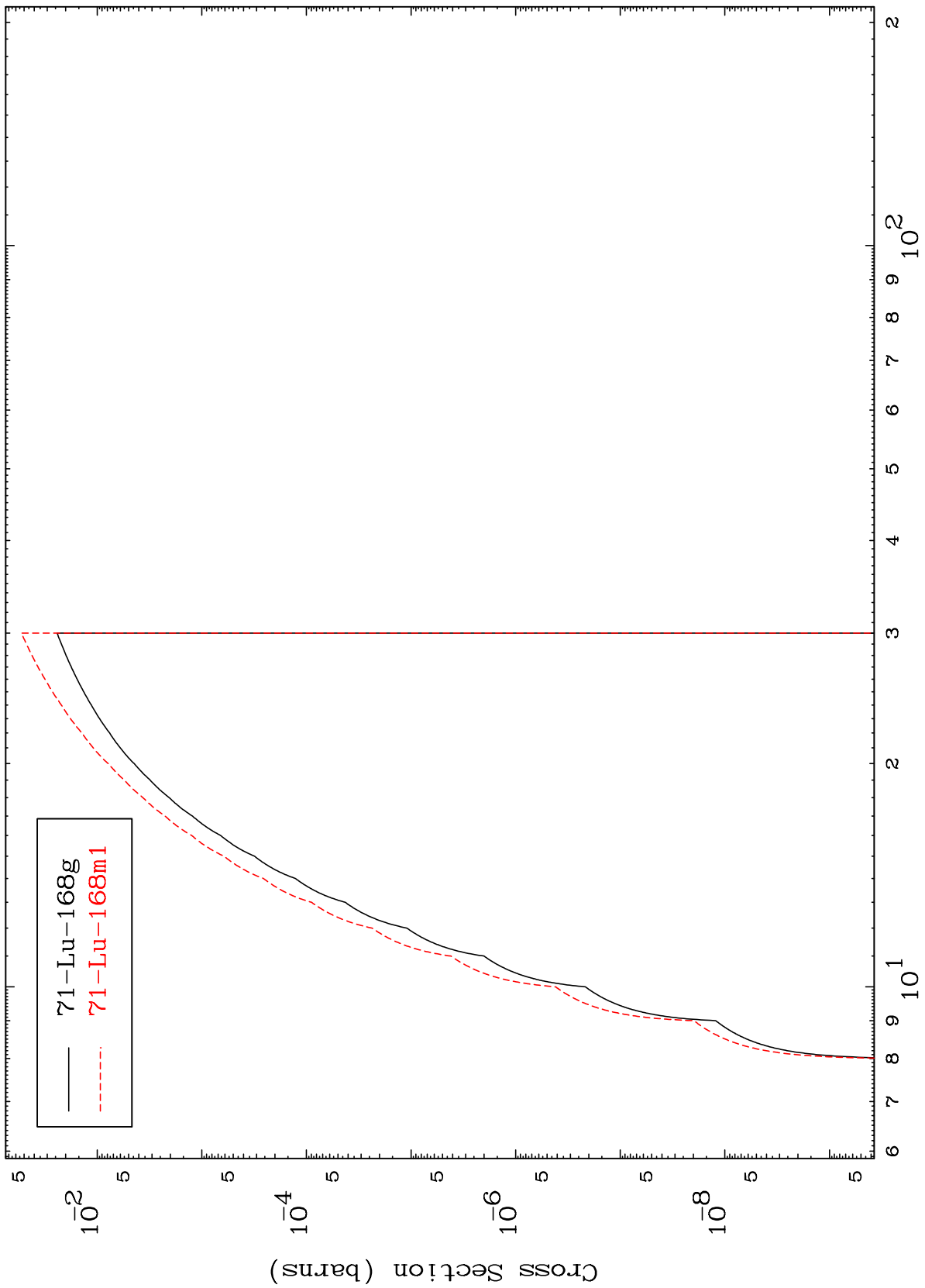


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(n,n') d

⁷¹Lu-168m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

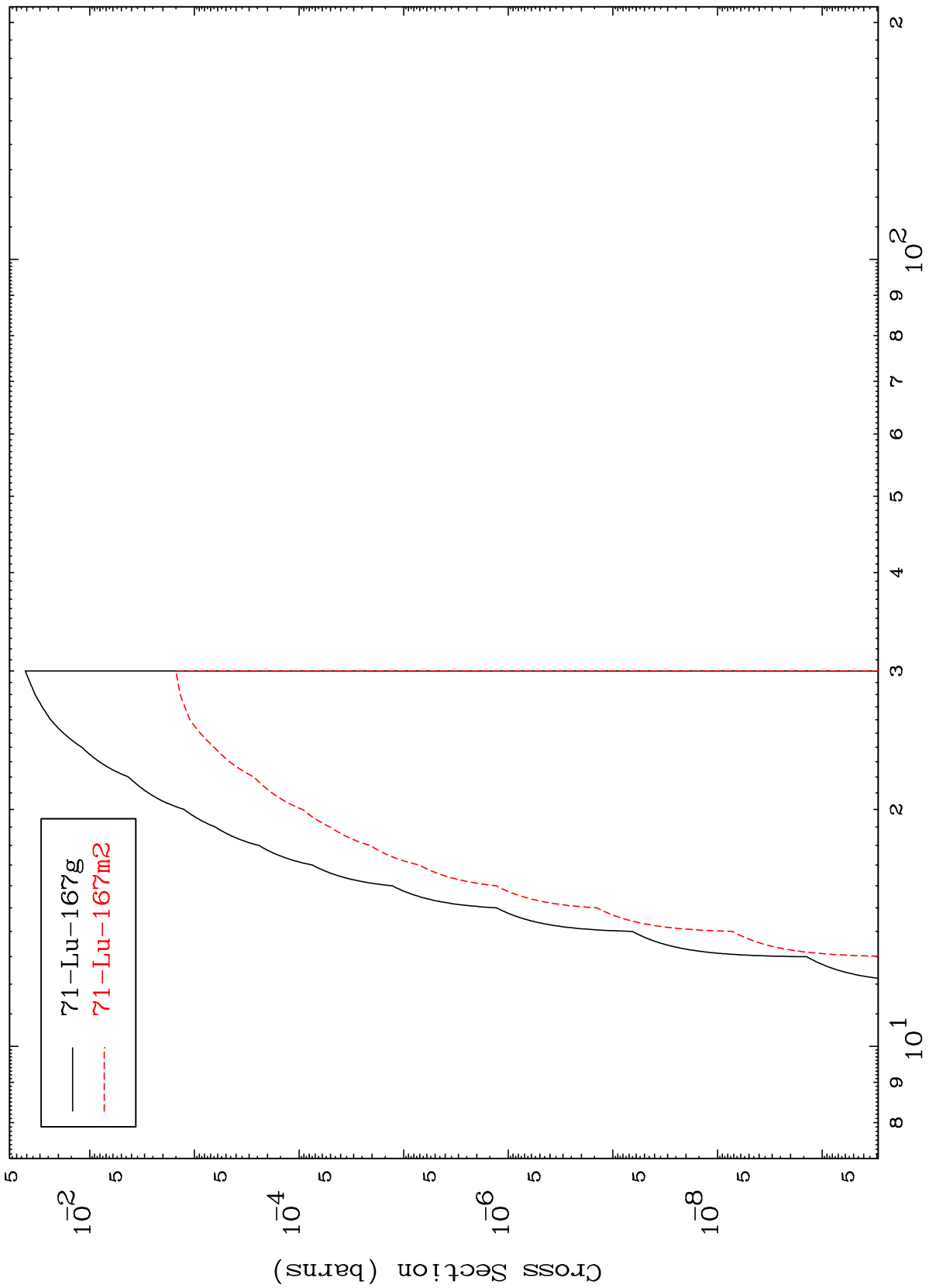
⁷¹Lu-168m

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(n,n') t

⁷¹Lu-168m

Radionuclide Production Cross Section



Legend:
— ⁷¹Lu-167g
- - - ⁷¹Lu-167m2

16

Incident Energy (MeV)

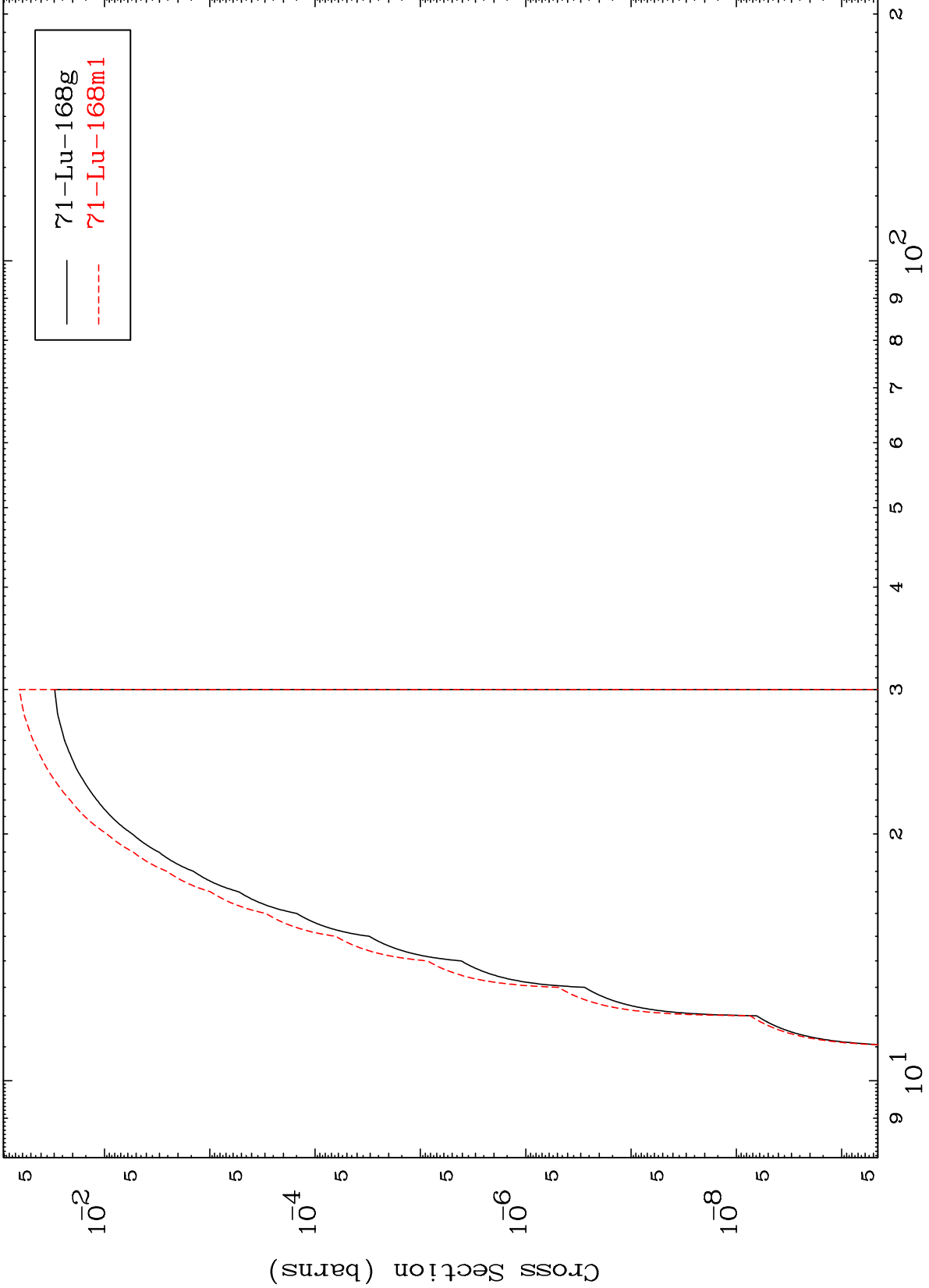
⁷¹Lu-168m

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(n,2n) p

⁷¹Lu-168m

Radionuclide Production Cross Section



17

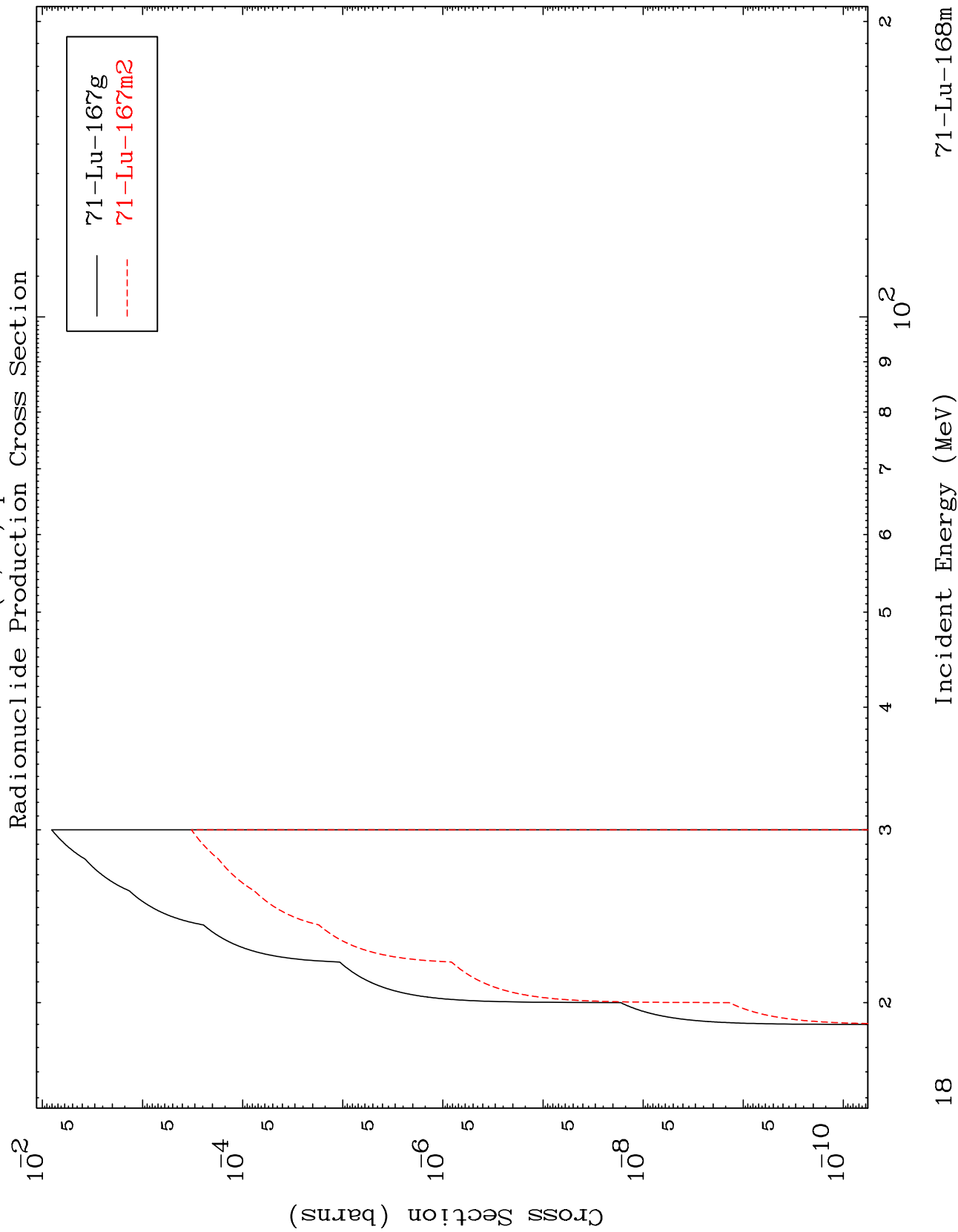
Incident Energy (MeV)

⁷¹Lu-168m

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(n,3n) p

71-Lu-168m

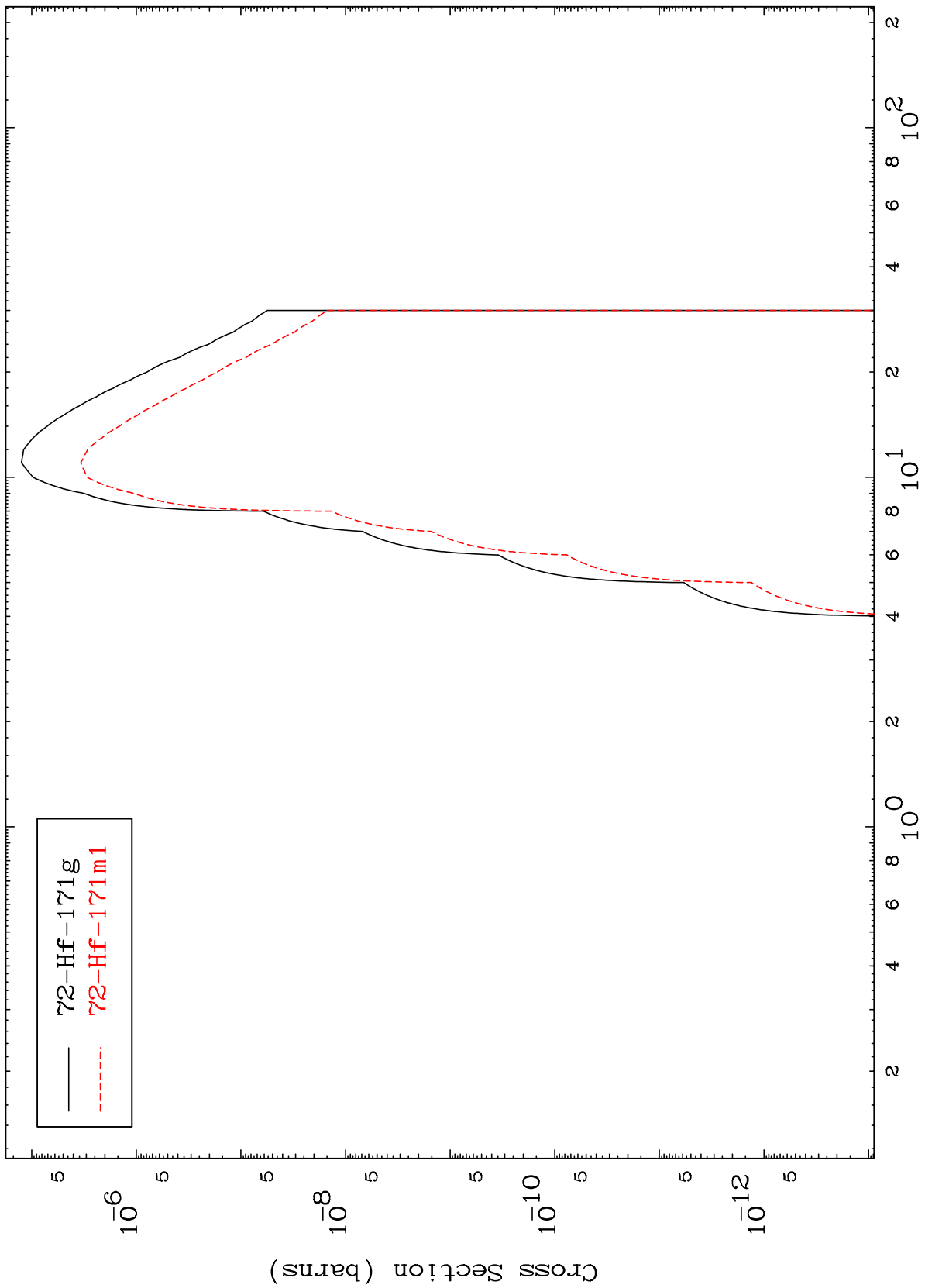


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71-Lu-168m

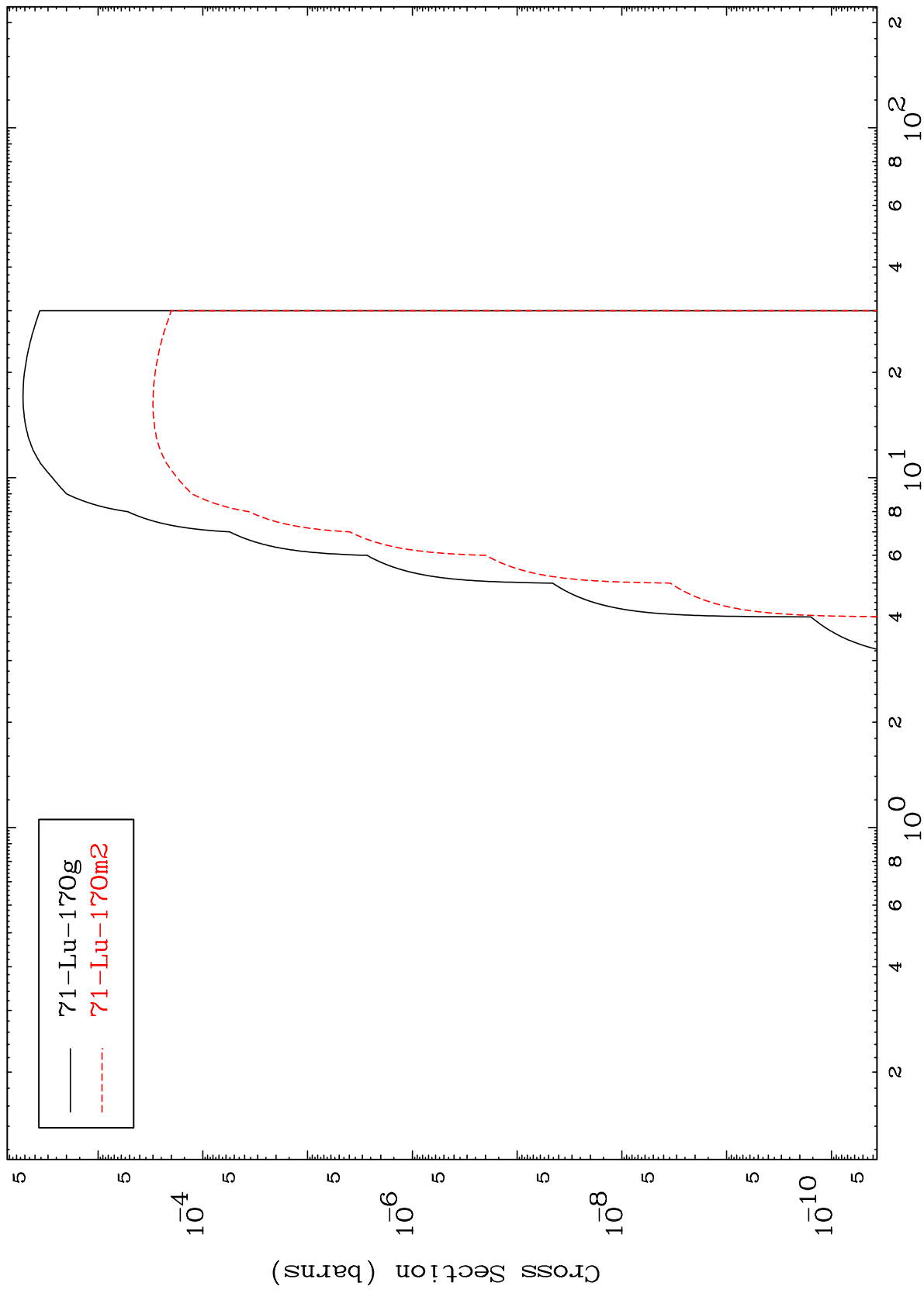
Radionuclide Production Cross Section



MAT 7105

⁷¹Lu-168m

Radionuclide Production Cross Section



⁷¹Lu-168m

Incident Energy (MeV)

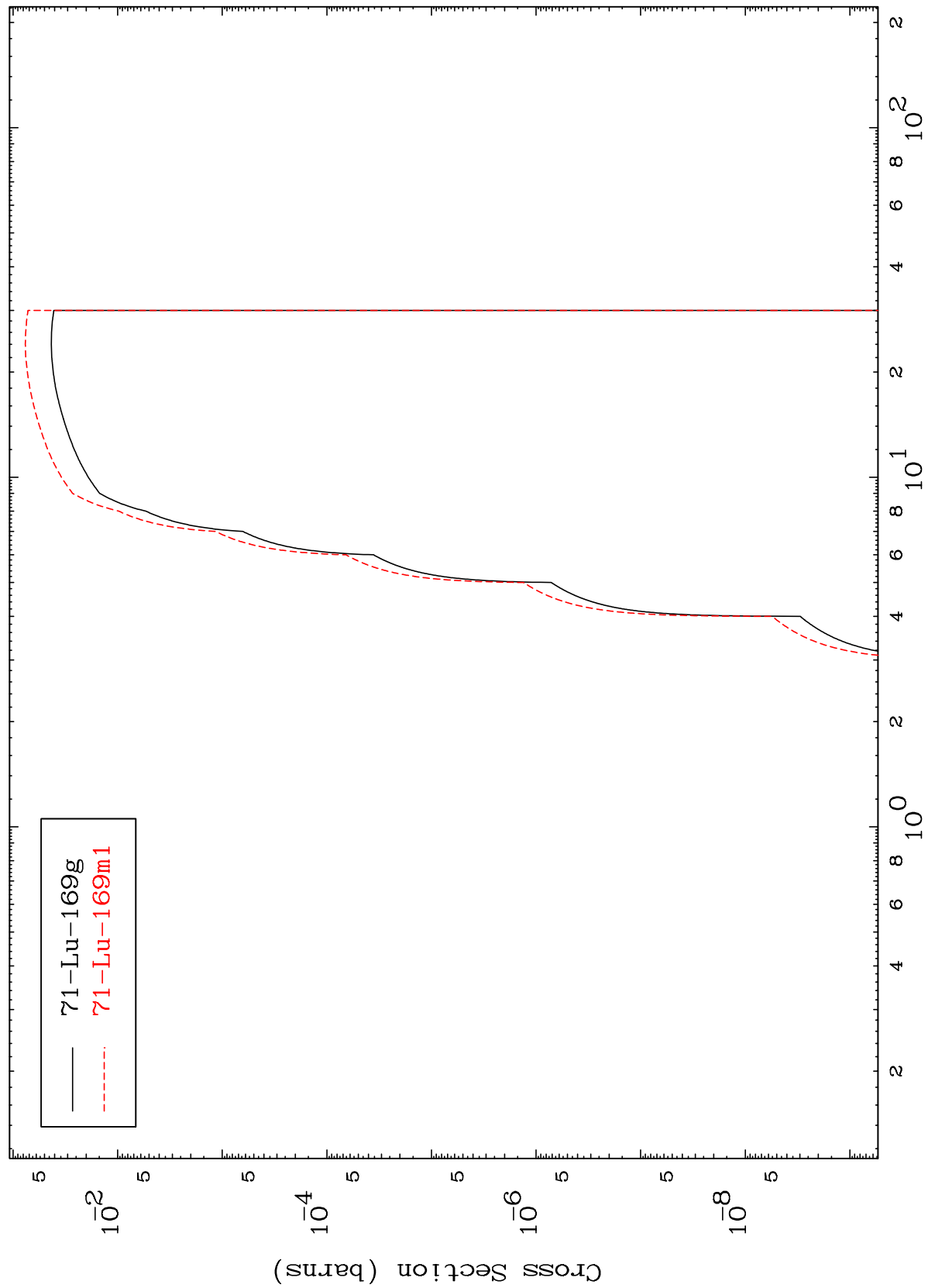
20

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(n,d)

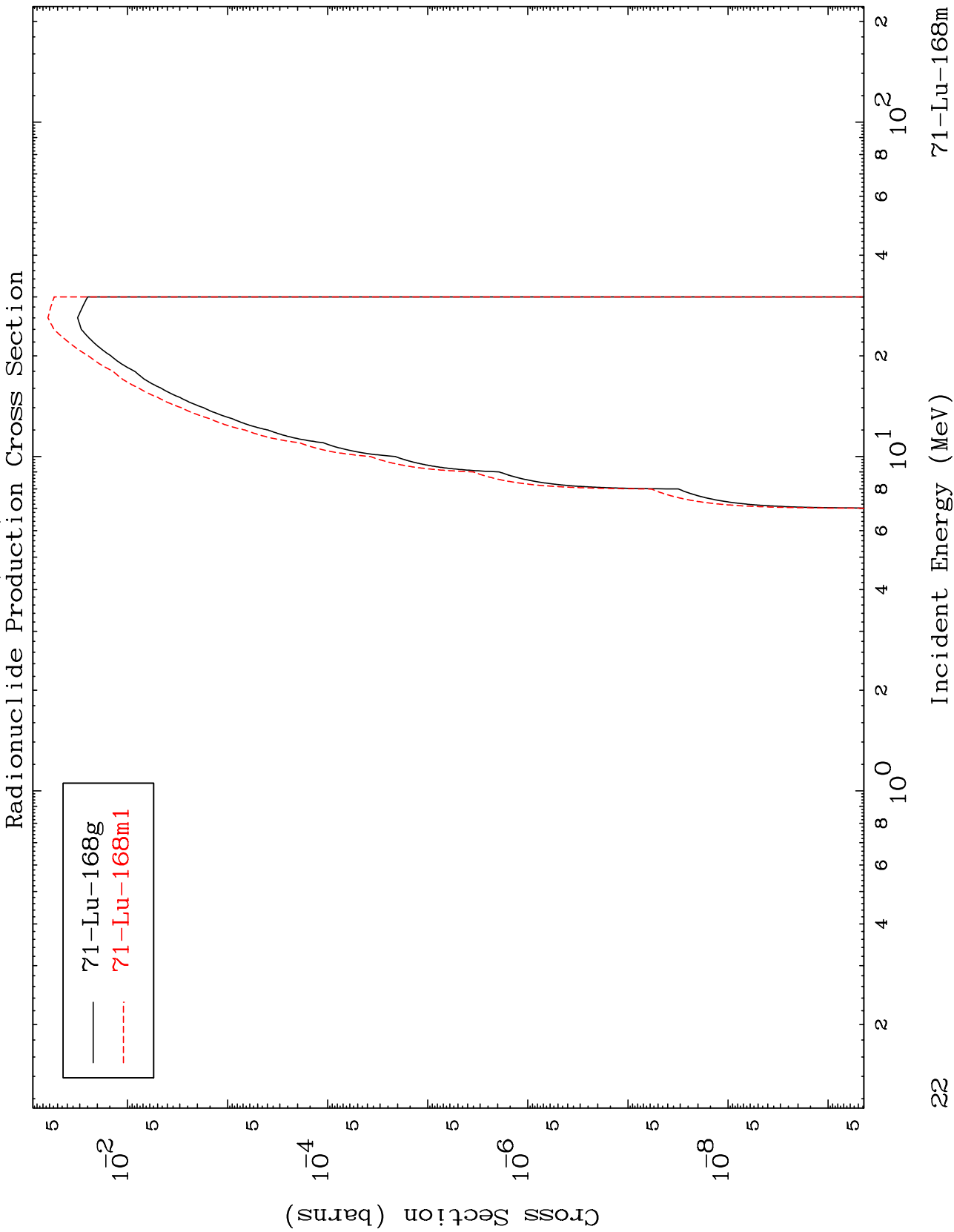
⁷¹Lu-168m

Radionuclide Production Cross Section



MAT 7105

⁷¹Lu-168m



— ⁷¹Lu-168g
- - - ⁷¹Lu-168m1

MAT 7105

(n,2p)

71-Lu-168m

Radionuclide Production Cross Section

