

Program EVALPLOT
(Version 2021-1)

by

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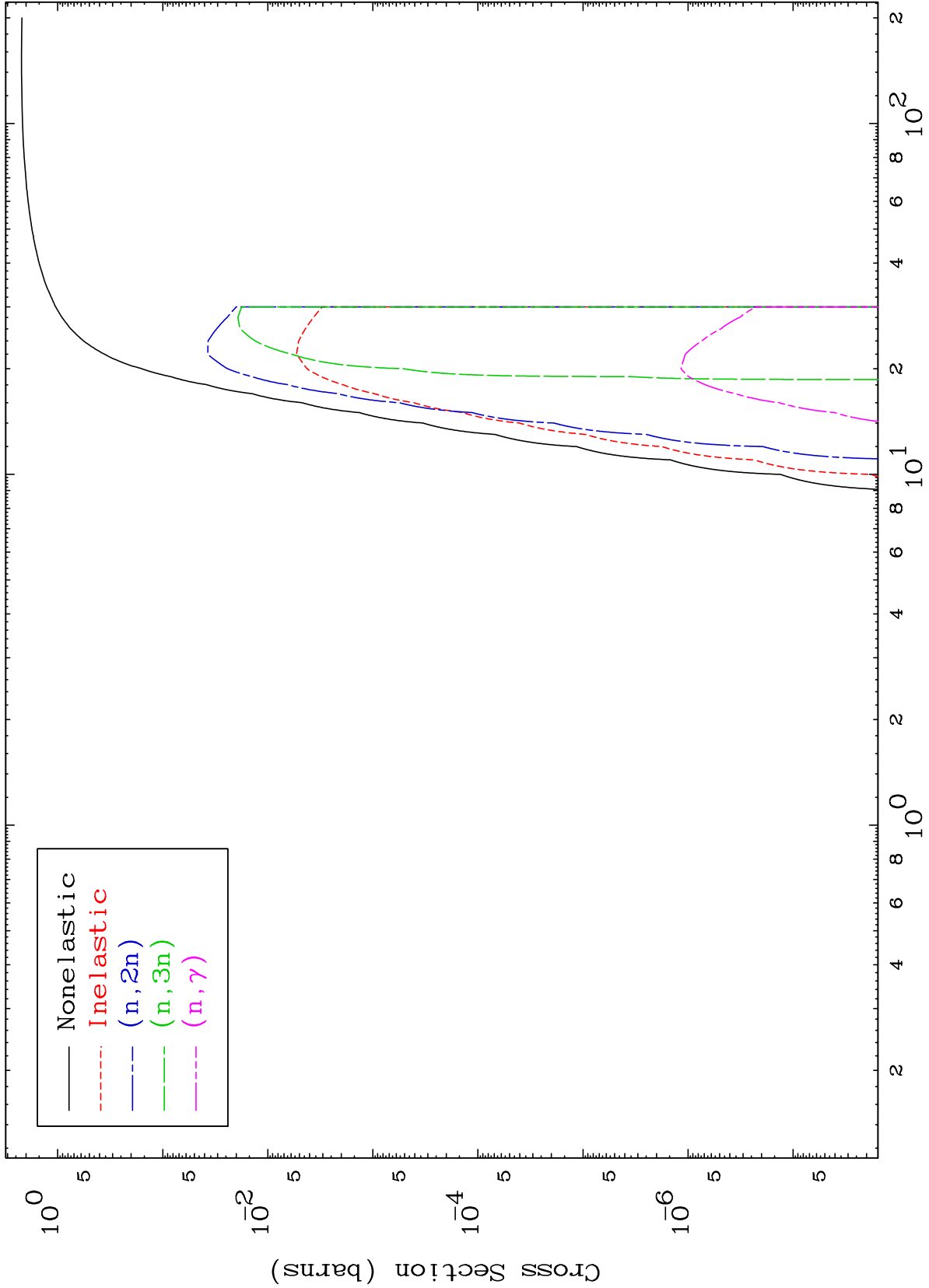
Press Mouse Button to Start

MAT 7102

He-3 Major

71-Lu-167m

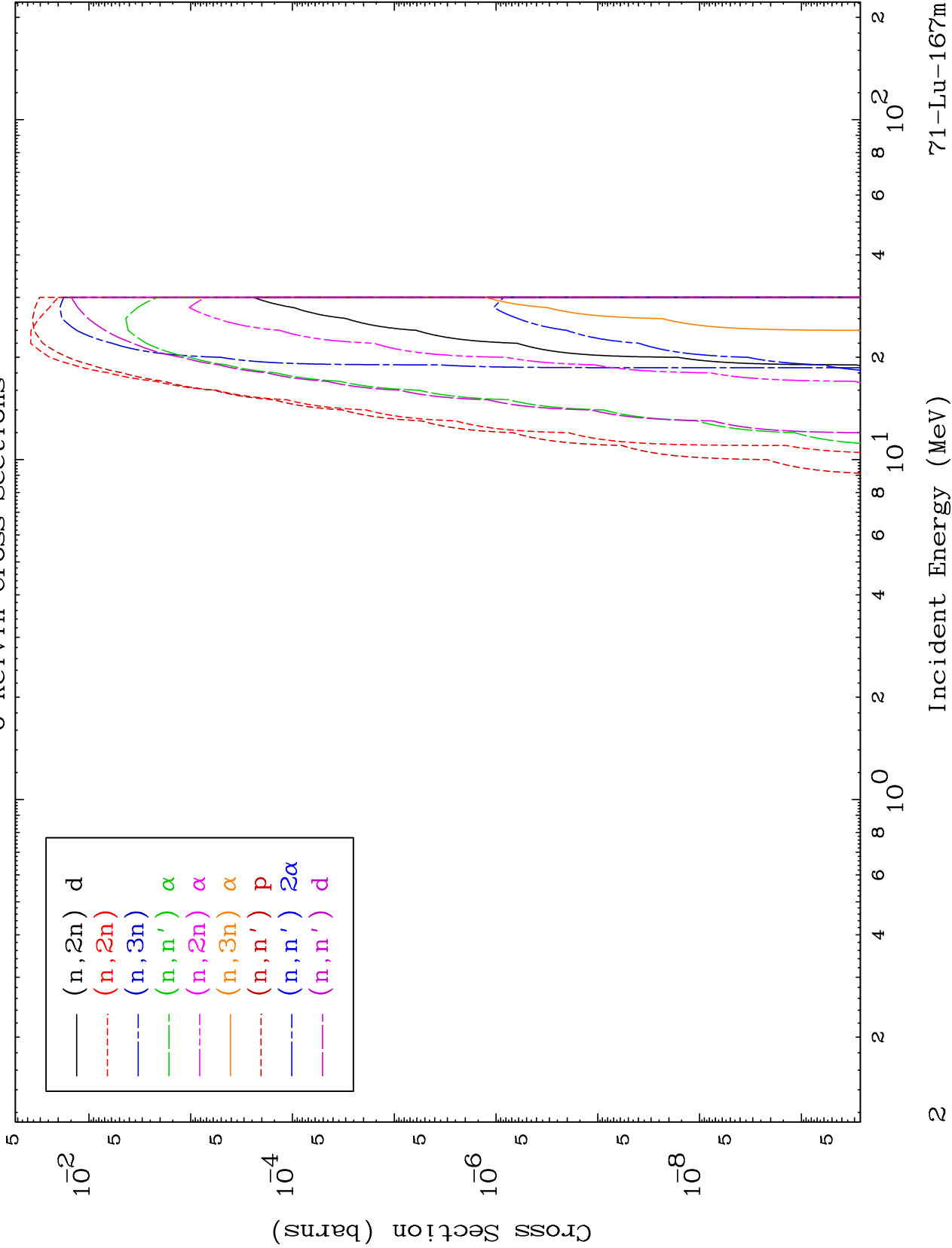
0 Kelvin Cross Sections



MAT 7102

He-3 Neutron Absorption
0 Kelvin Cross Sections

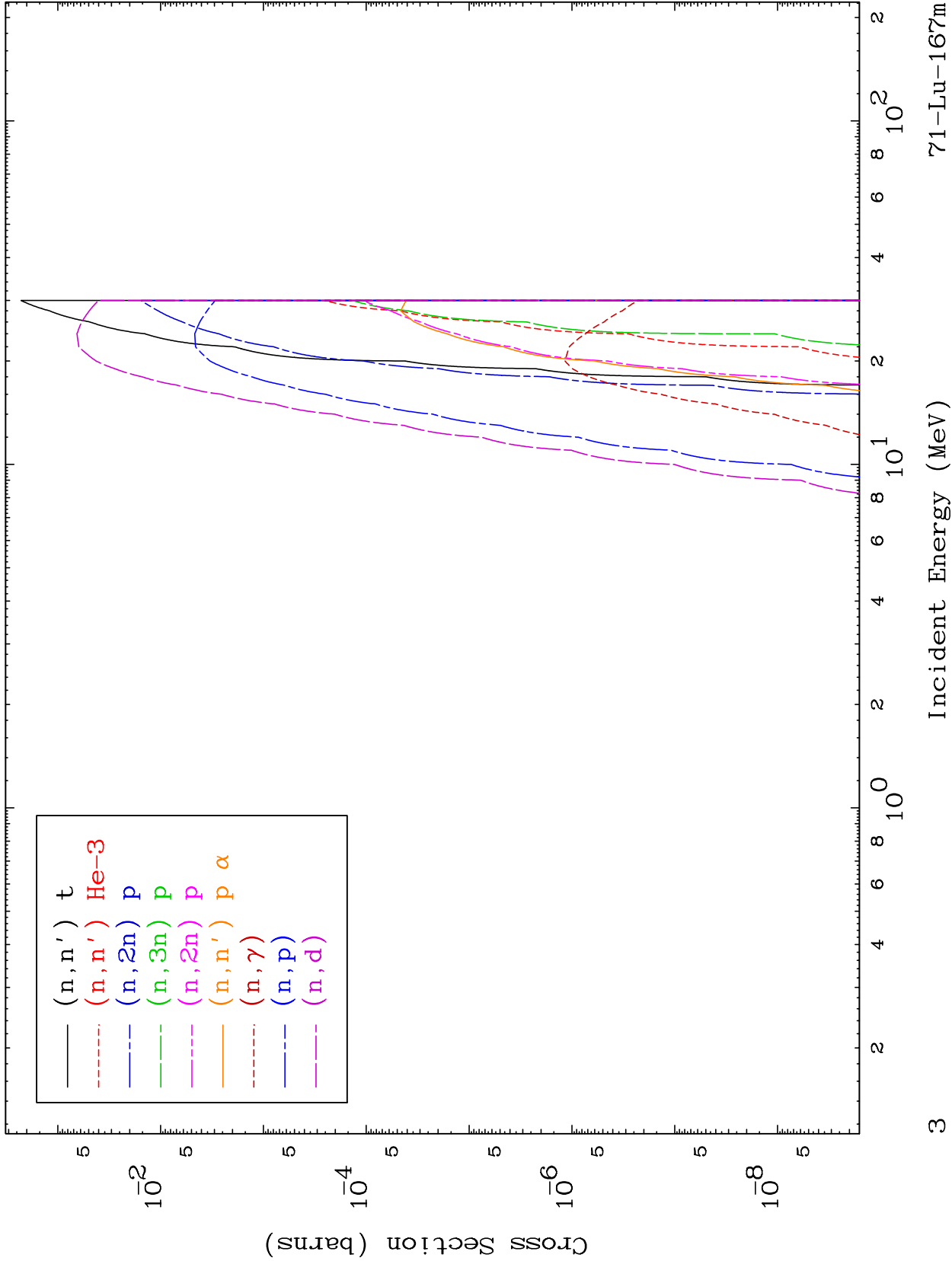
71-Lu-167m



MAT 7102

He-3 Neutron Absorption
0 Kelvin Cross Sections

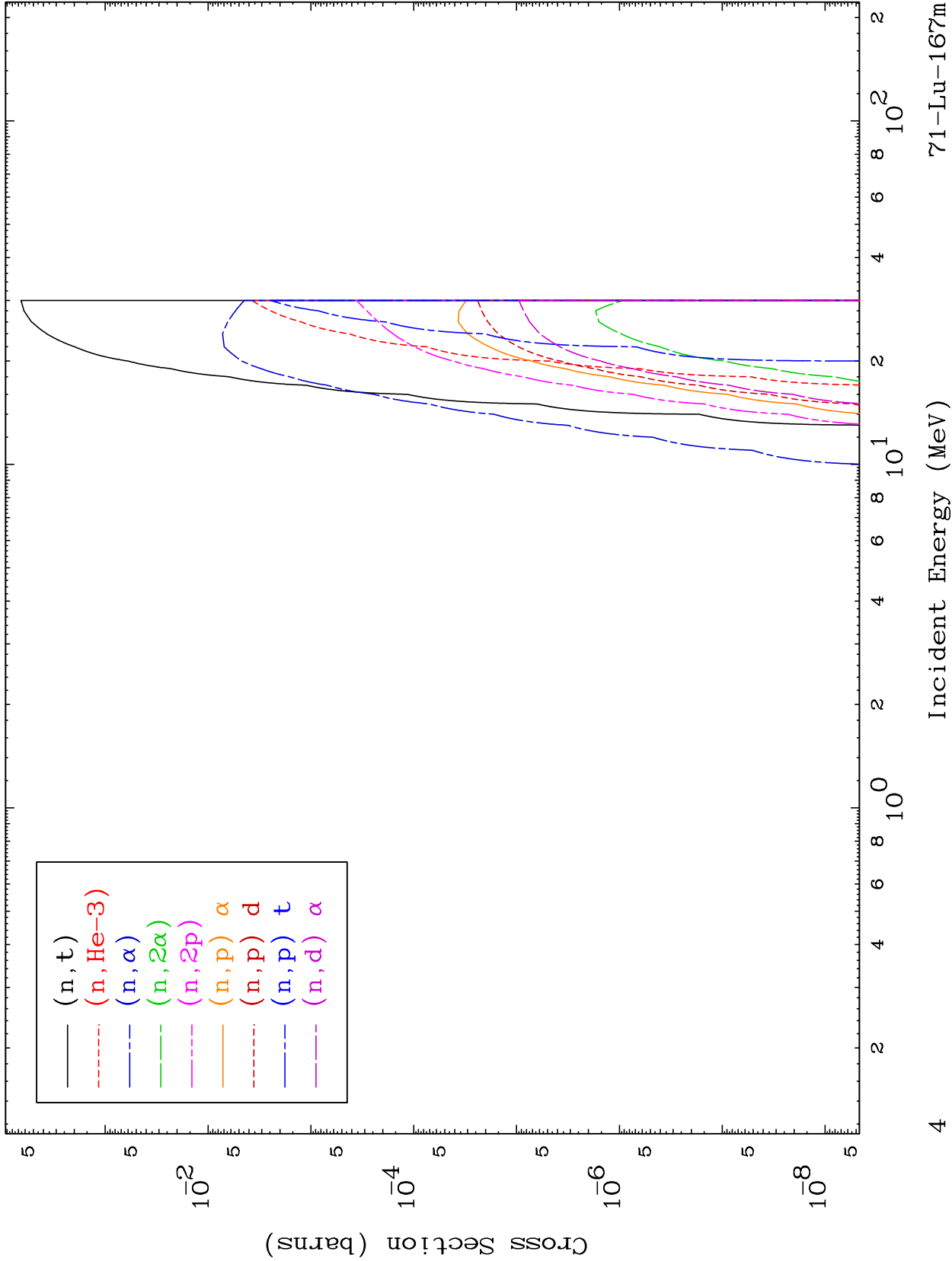
71-Lu-167m

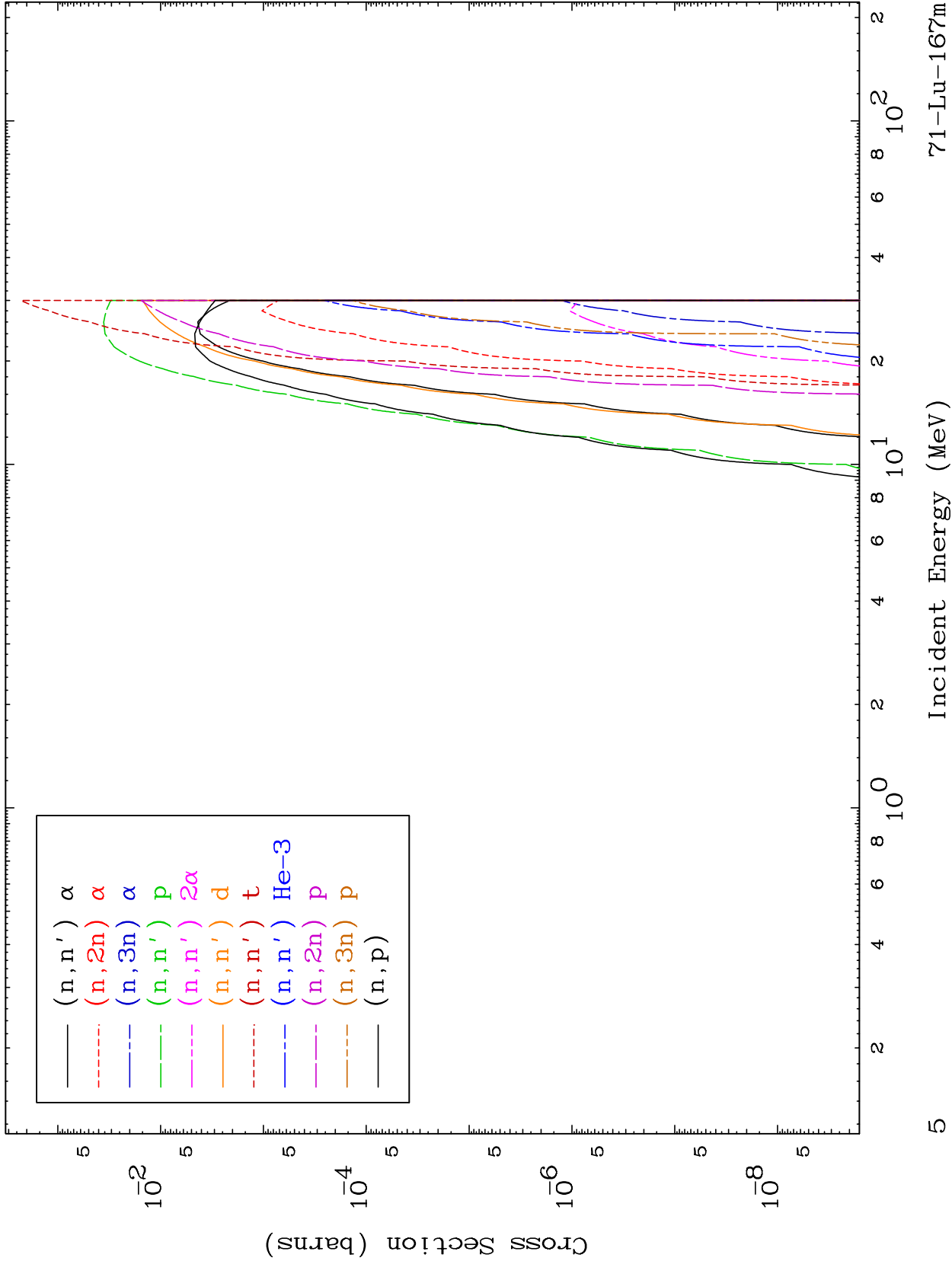


MAT 7102

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-167m

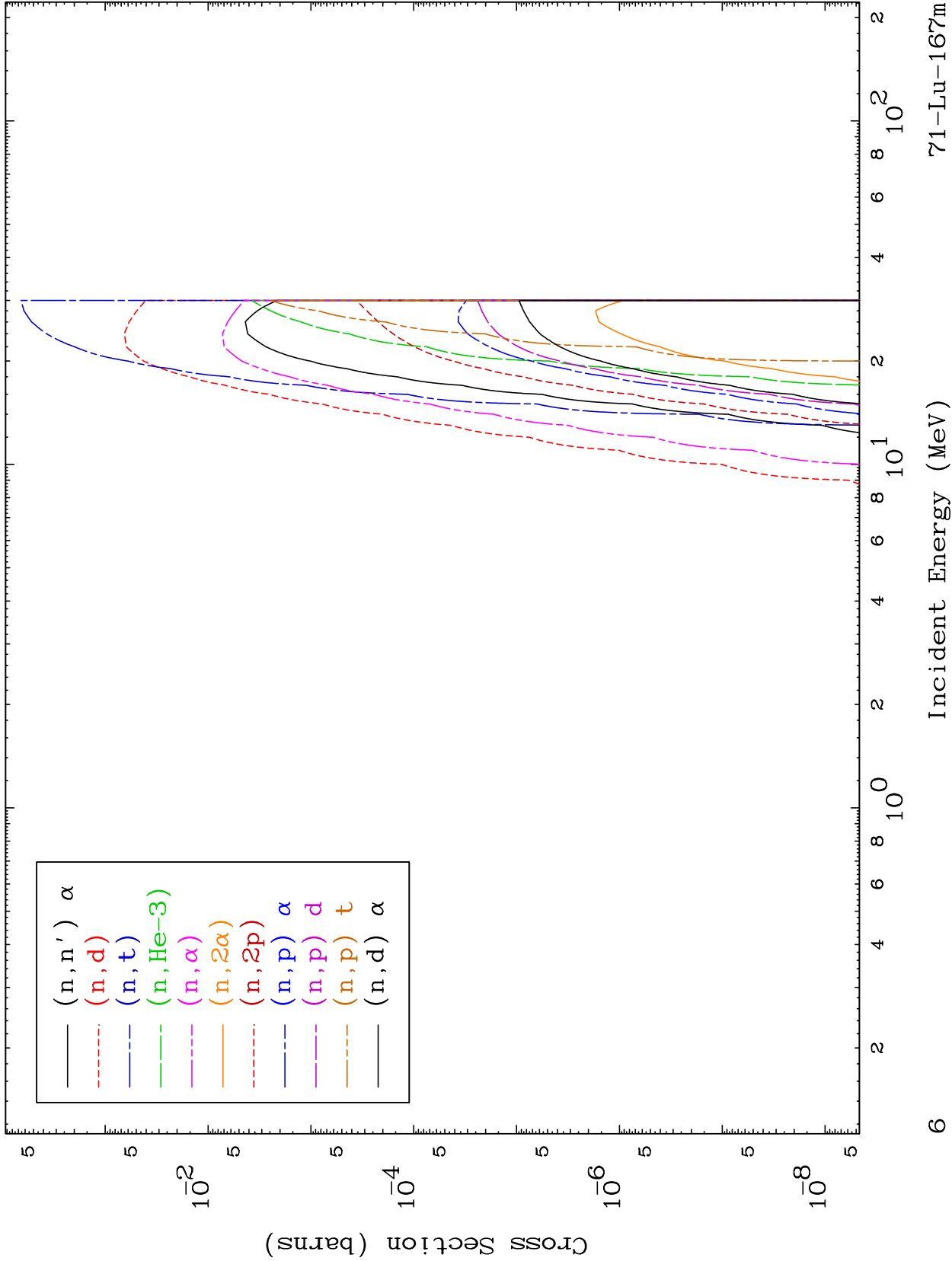




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He-3 Charged Particle
0 Kelvin Cross Sections

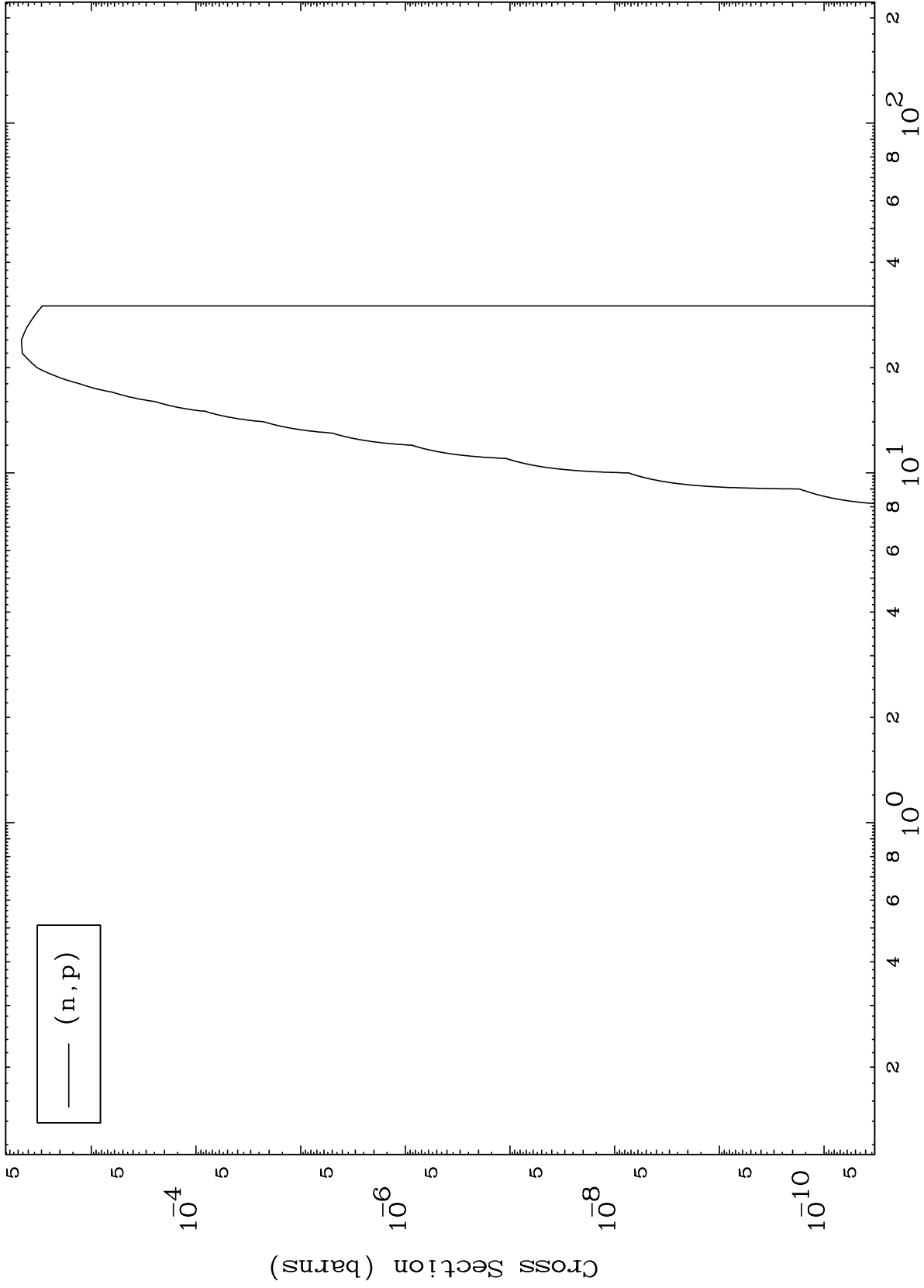
71-Lu-167m



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(He-3,p) Levels
0 Kelvin Cross Sections

71-Lu-167m



7

Incident Energy (MeV)

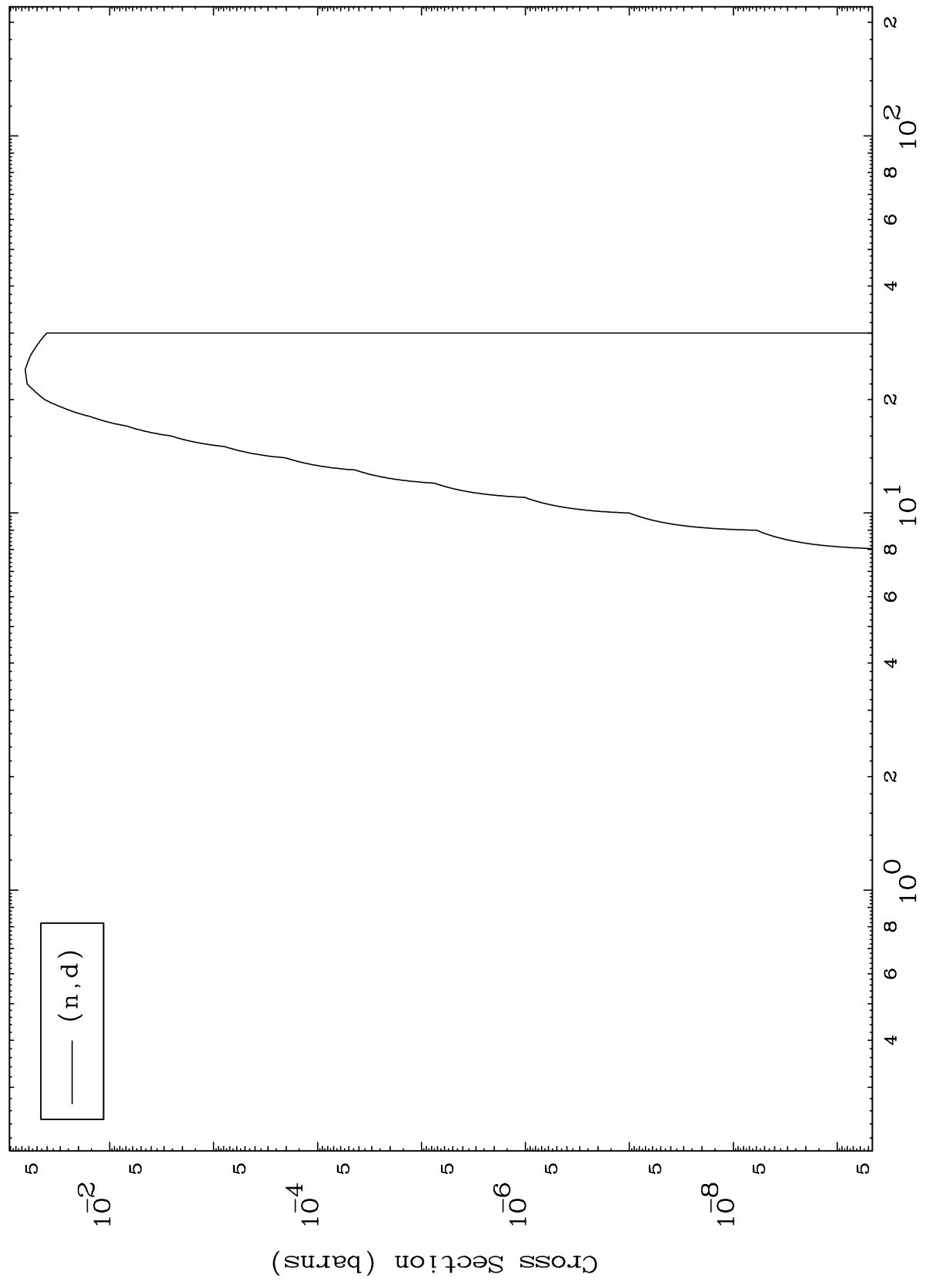
71-Lu-167m

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(He-3,d) Levels

71-Lu-167m

0 Kelvin Cross Sections

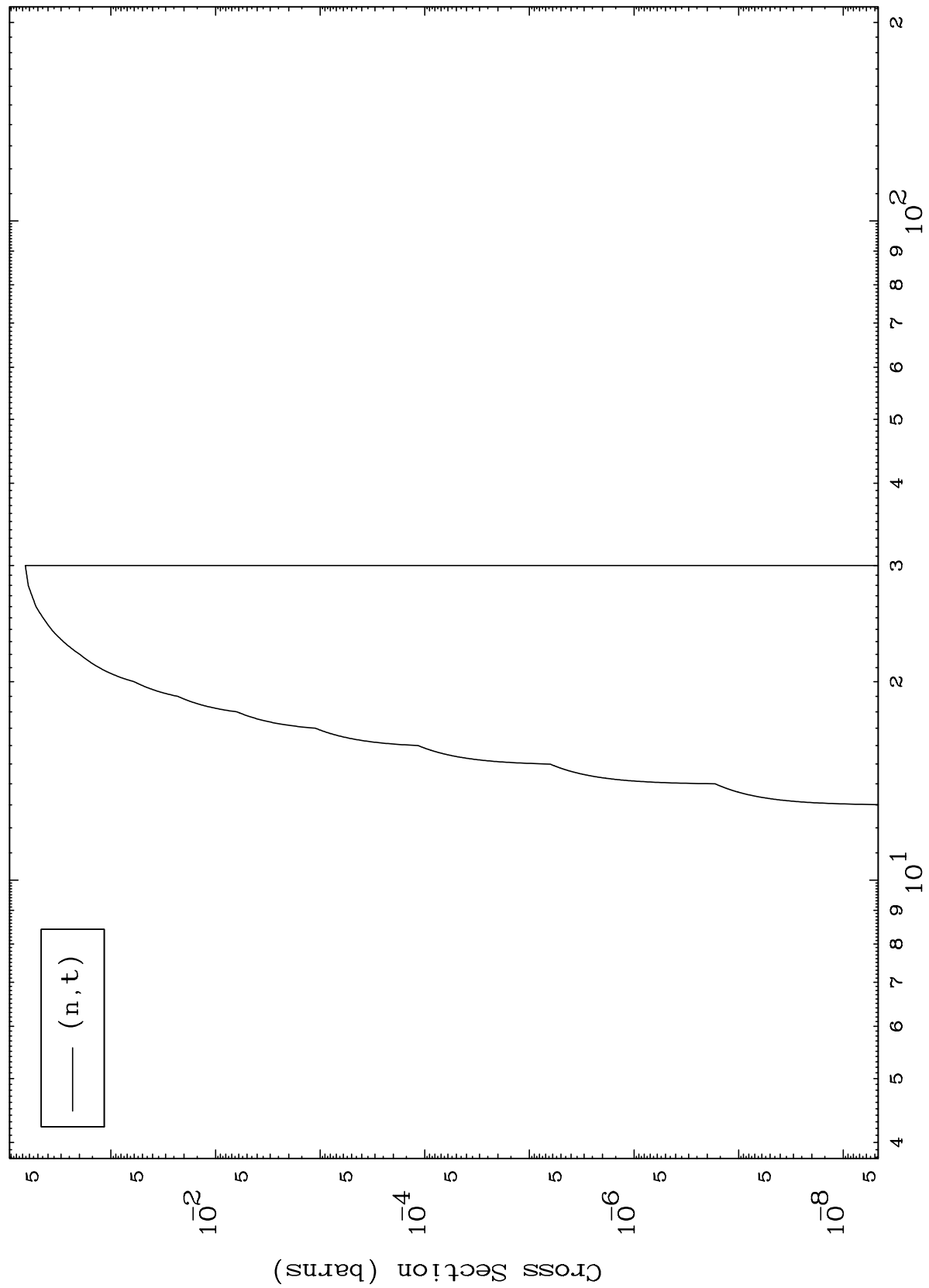


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(He-3,t) Levels

71-Lu-167m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

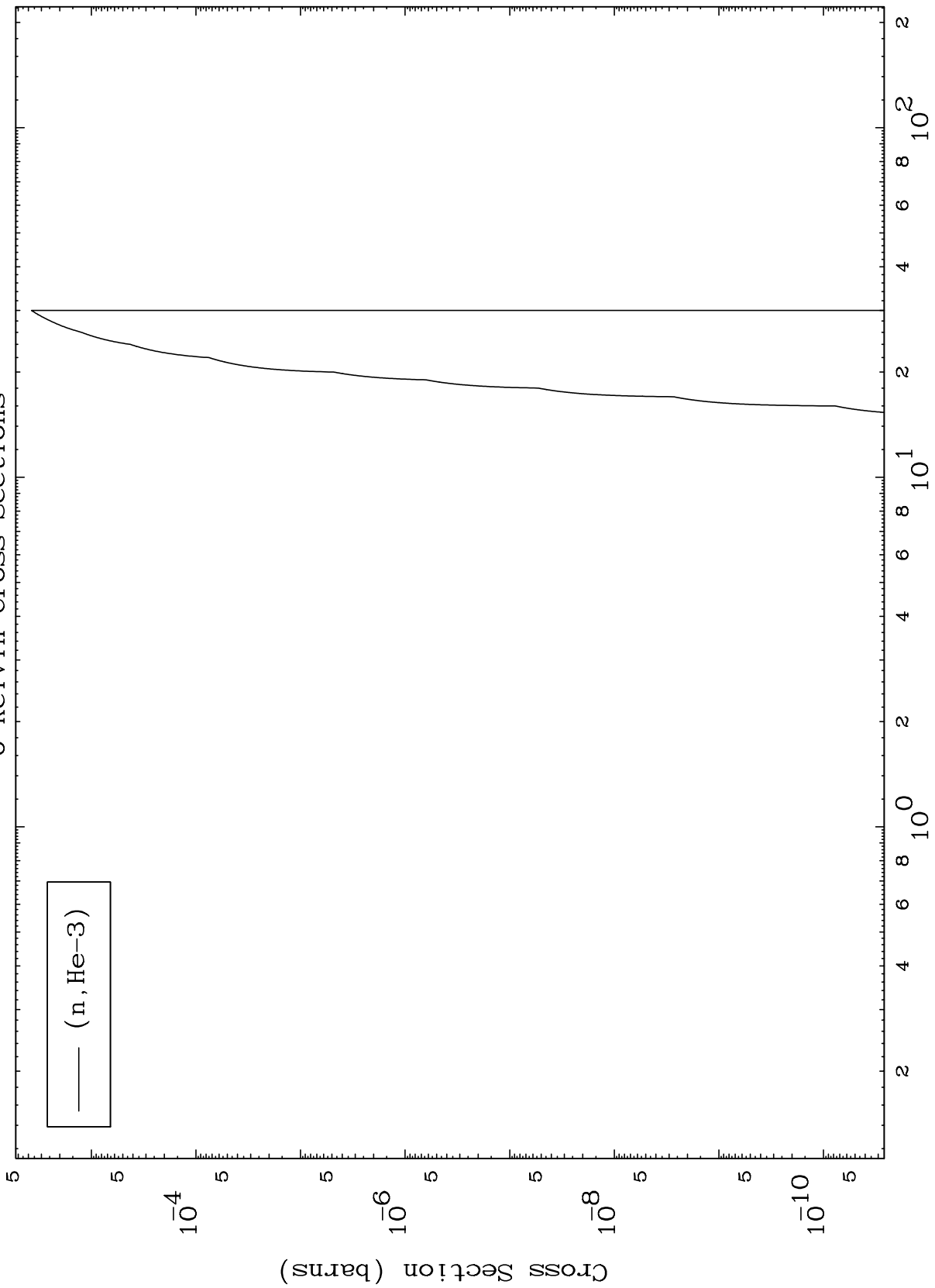
71-Lu-167m

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(He-3, He3) Levels

71-Lu-167m

0 Kelvin Cross Sections



10

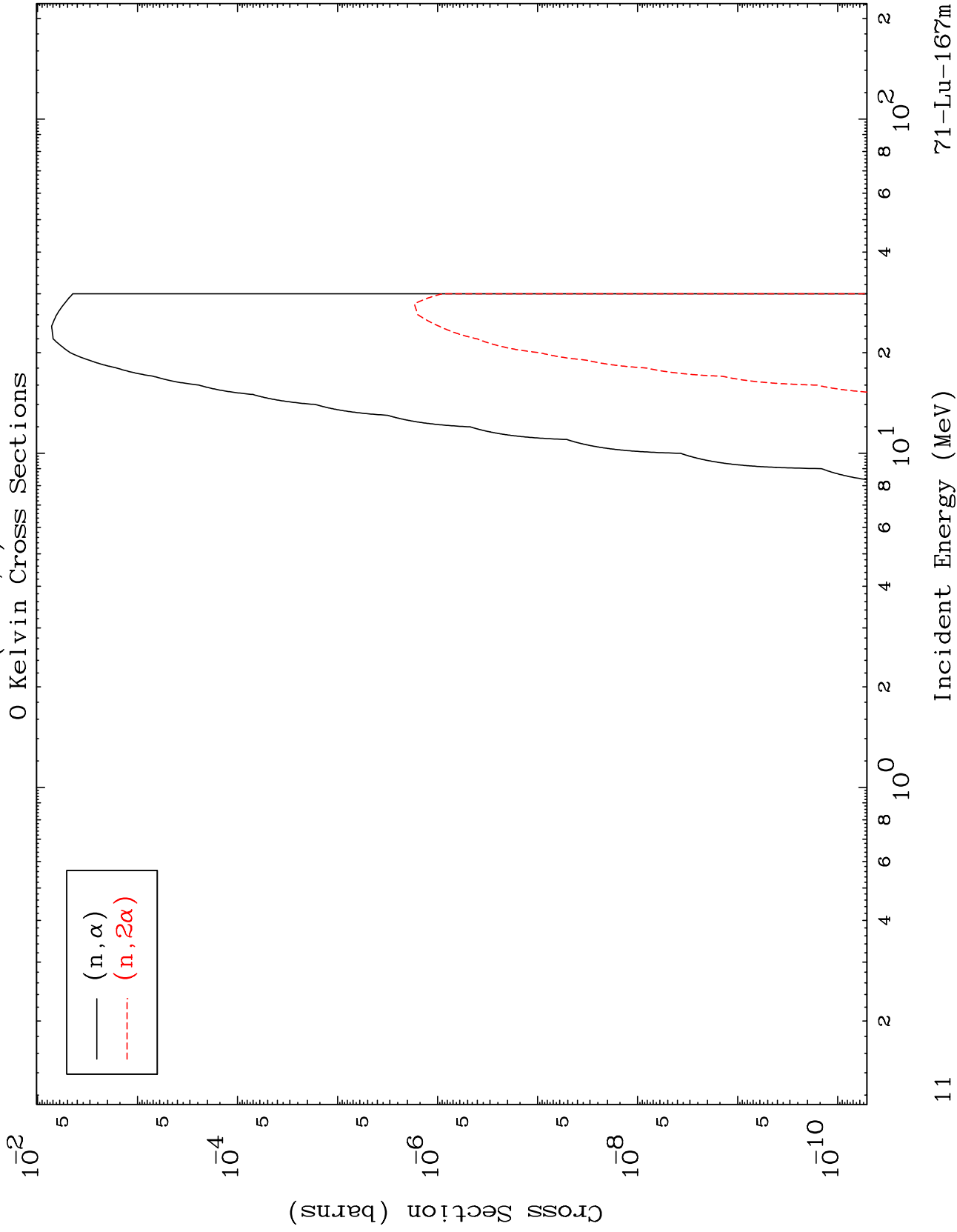
Incident Energy (MeV)

71-Lu-167m

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(He-3, α) Levels

71-Lu-167m

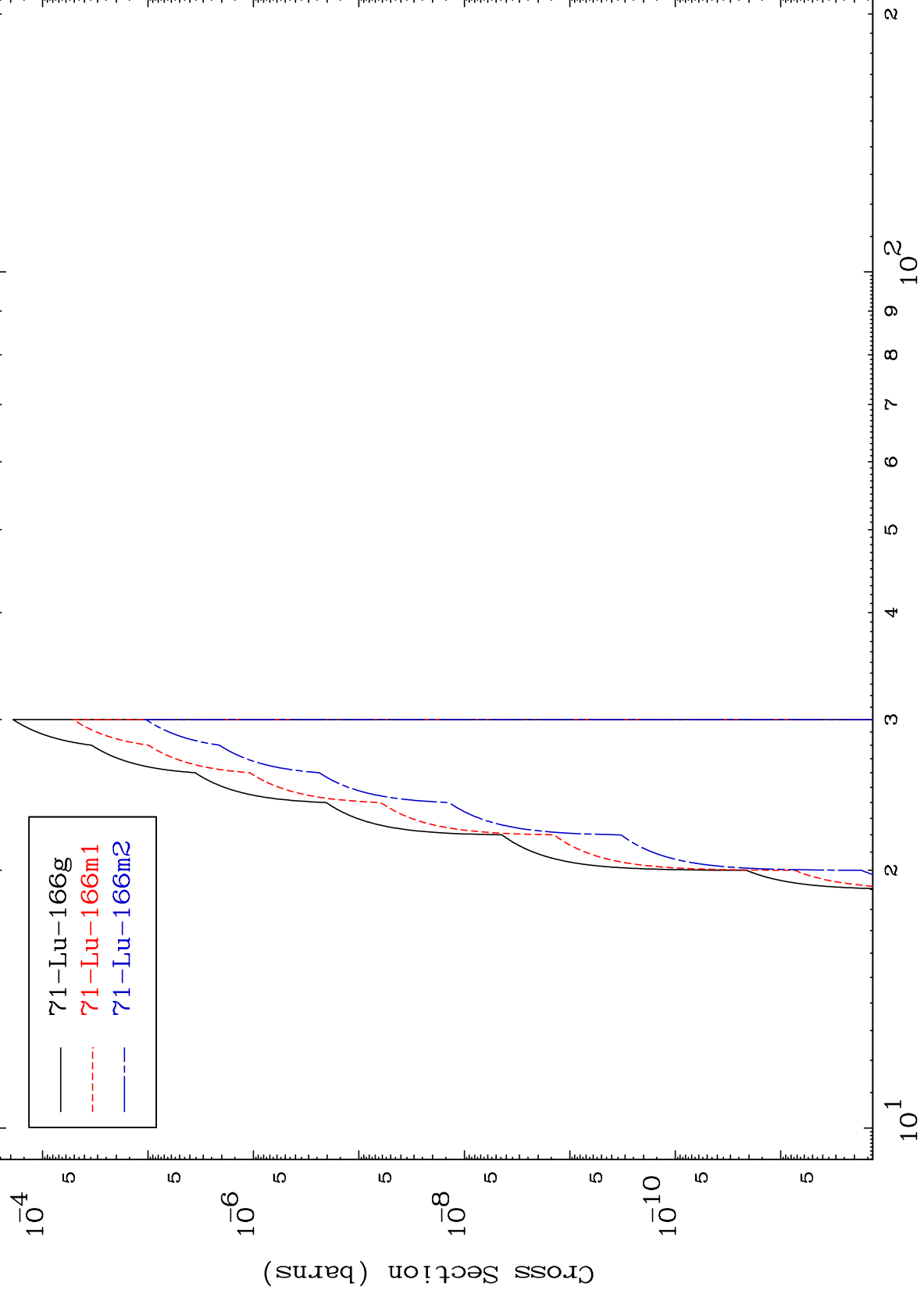


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(n,n') He-3

⁷¹Lu-167m

Radionuclide Production Cross Section



Legend:
— 71-Lu-166g
- - 71-Lu-166m1
- - 71-Lu-166m2

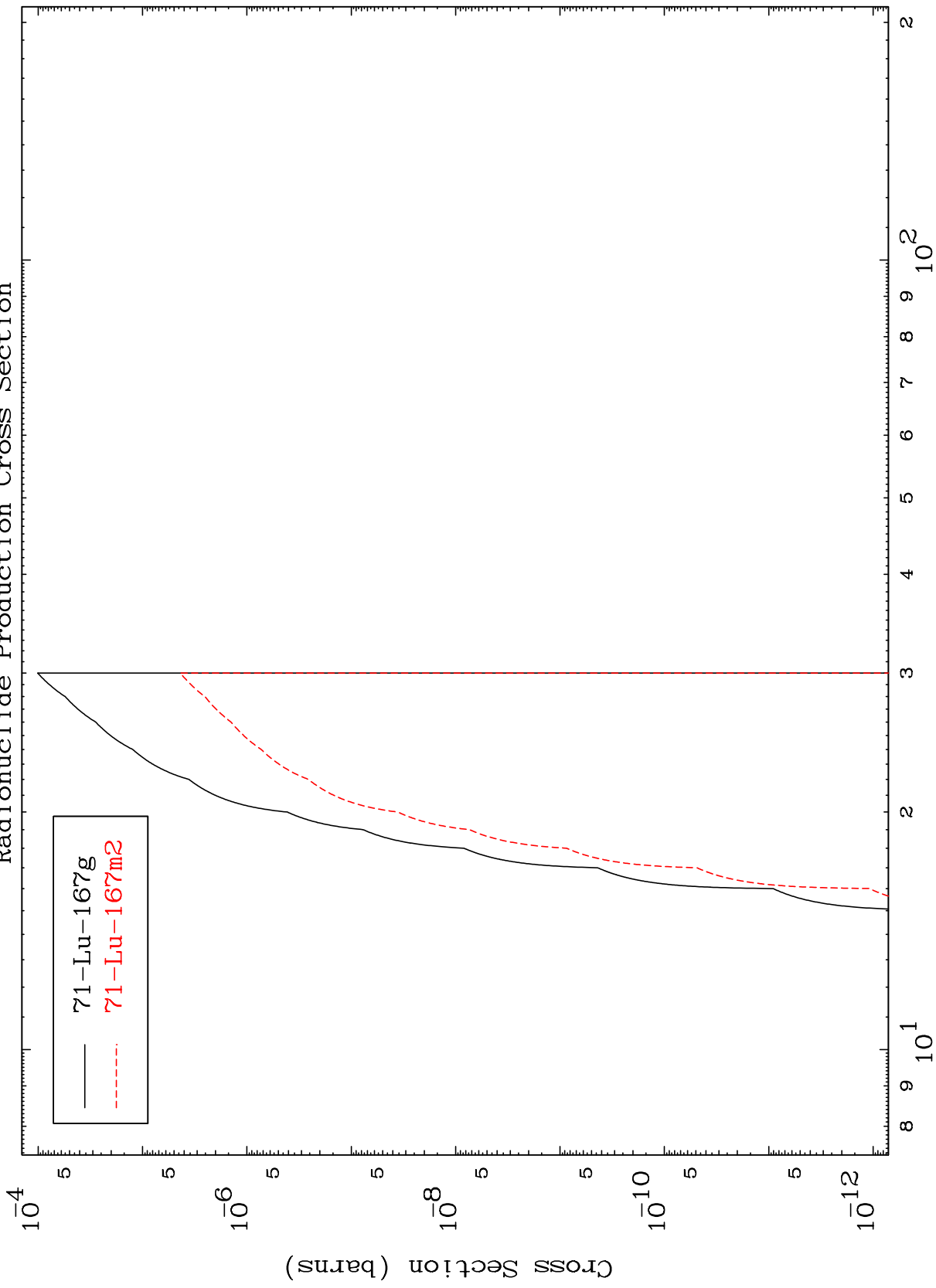
Incident Energy (MeV)

⁷¹Lu-167m

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⁷¹Lu-167m

Radionuclide Production Cross Section



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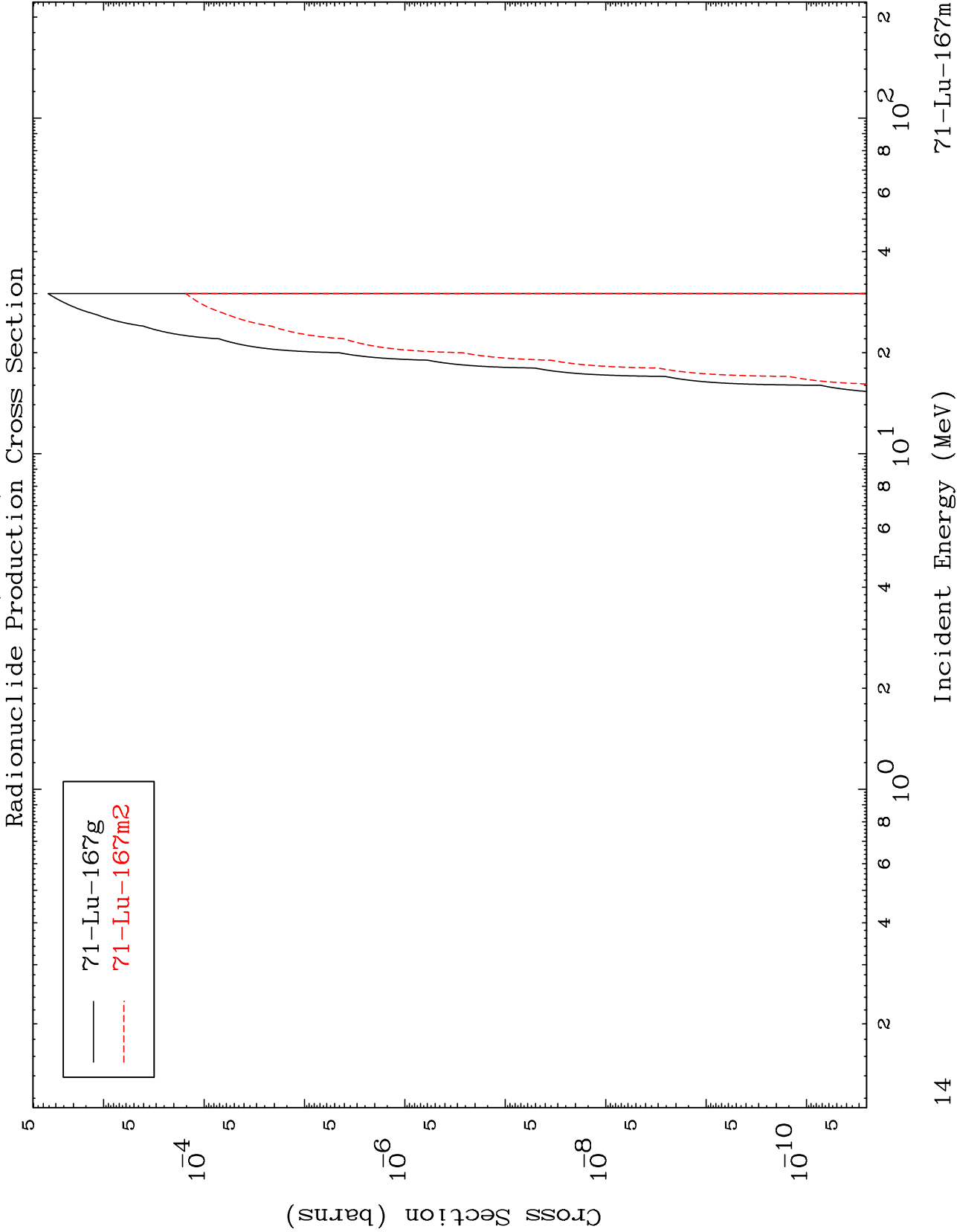
Incident Energy (MeV)

⁷¹Lu-167m

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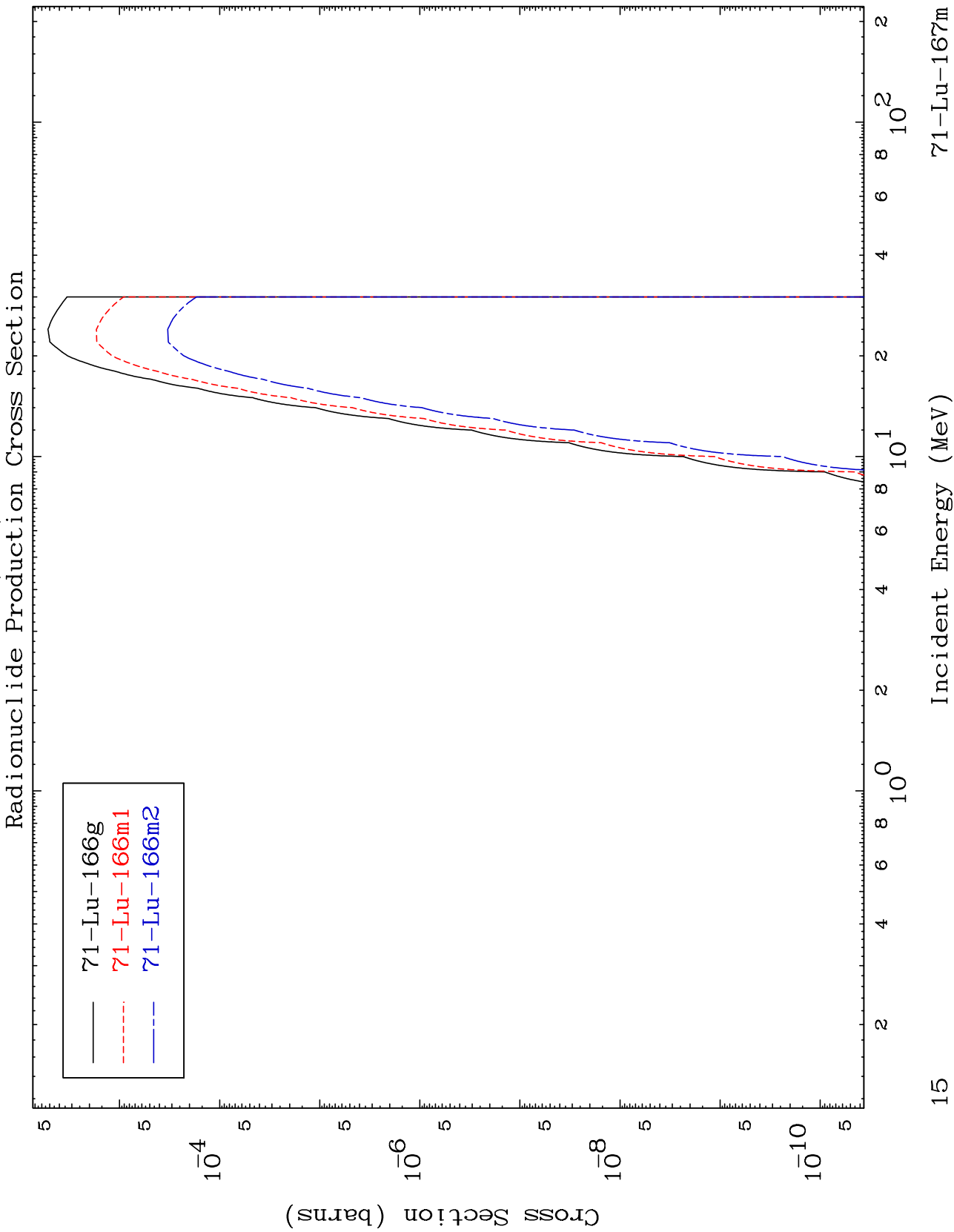
(n,He-3)

⁷¹Lu-167m



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⁷¹Lu-167m

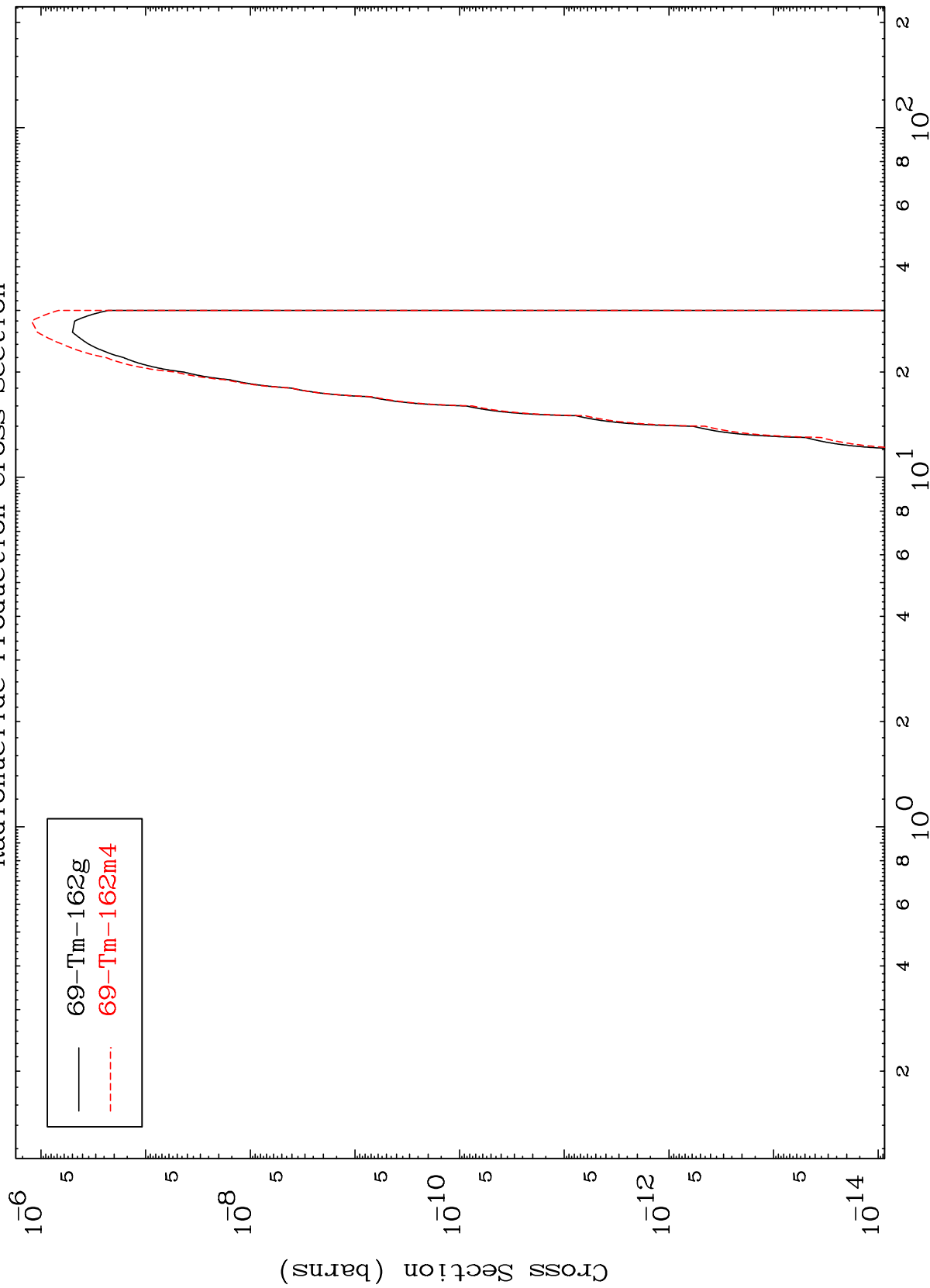


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71-Lu-167m

(n,2α)

Radionuclide Production Cross Section

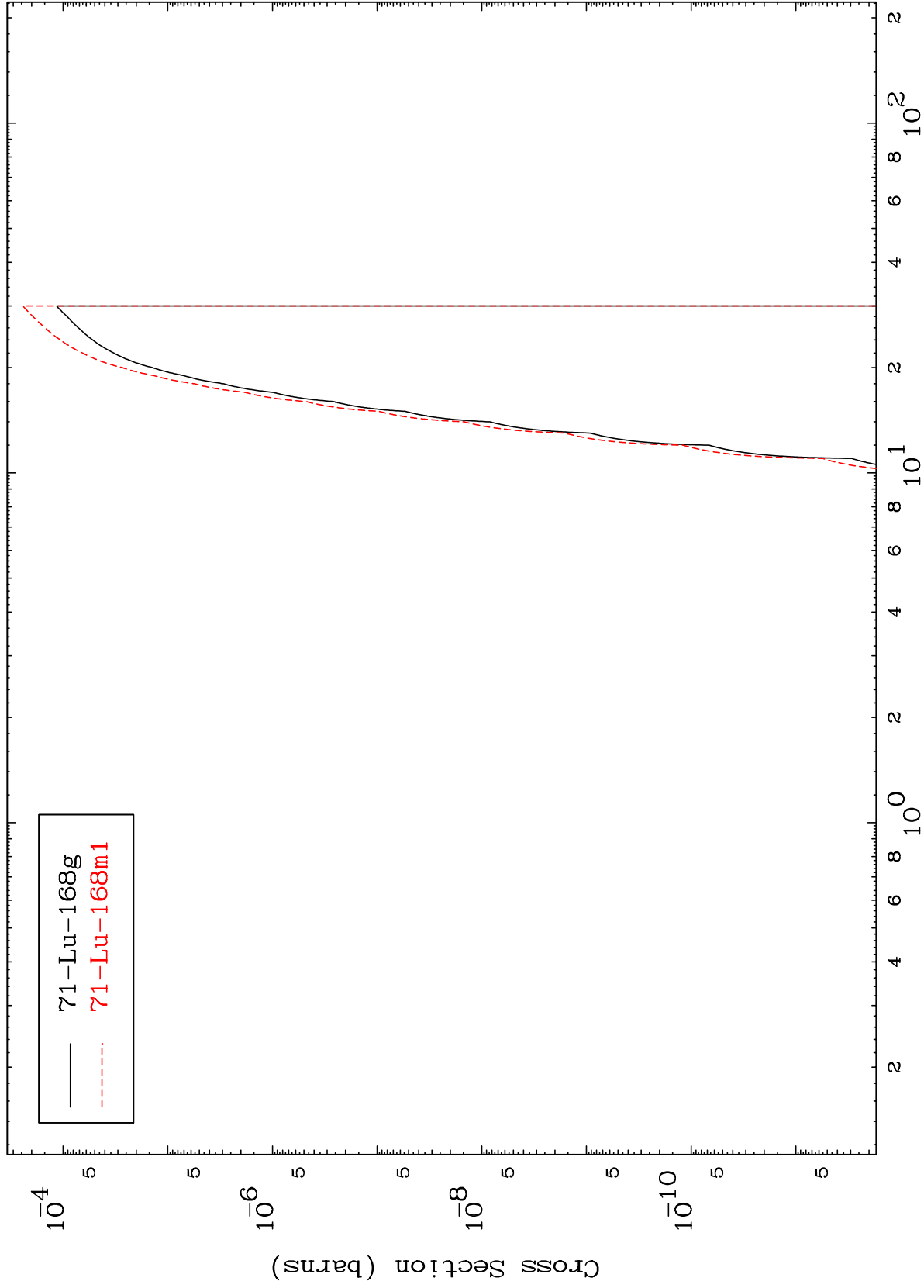


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(n,2p)

⁷¹Lu-167m

Radionuclide Production Cross Section

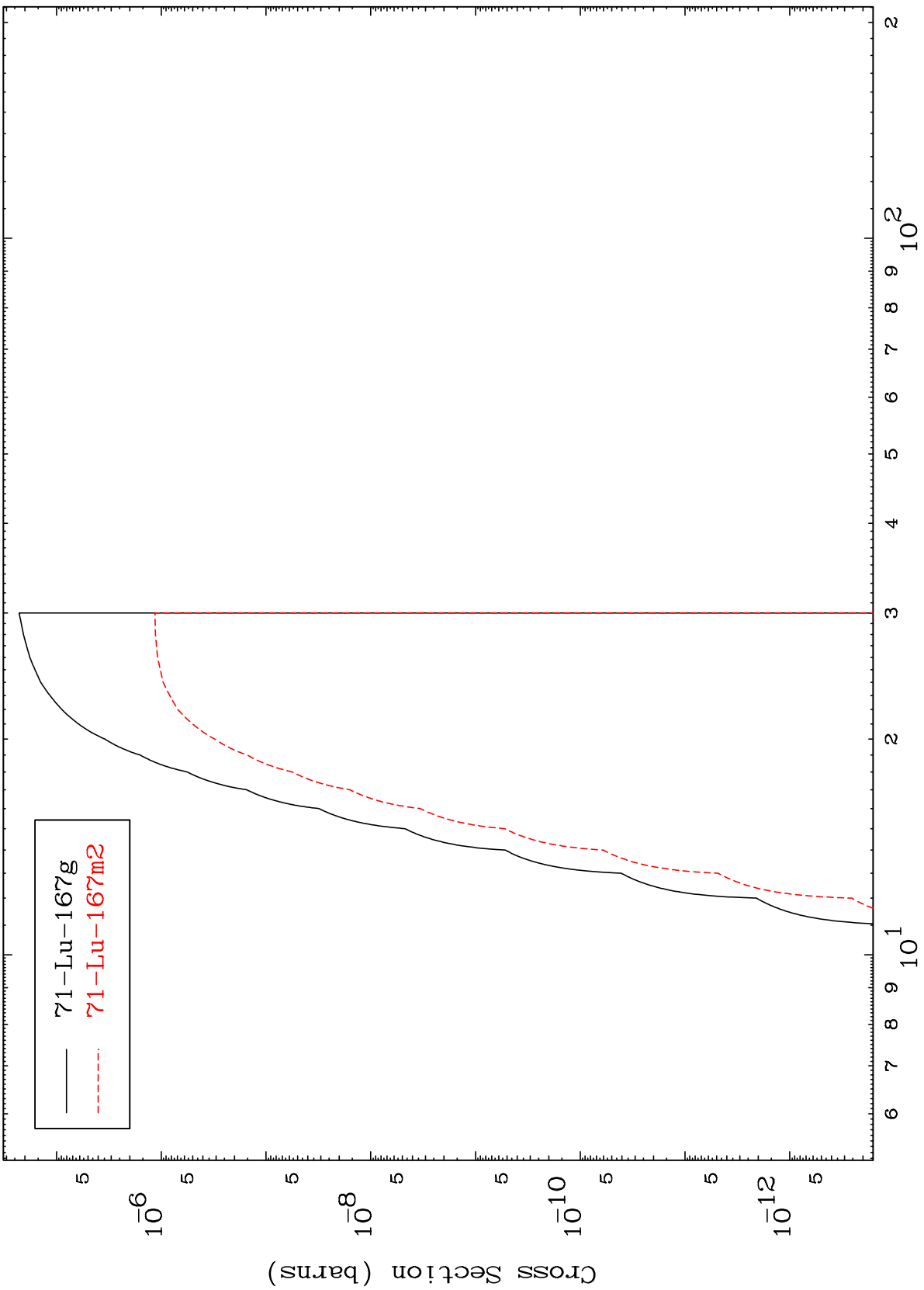


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(n,p) d

⁷¹Lu-167m

Radionuclide Production Cross Section



— ⁷¹Lu-167g
- - - ⁷¹Lu-167m2

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Incident Energy (MeV)

⁷¹Lu-167m

Radionuclide Production Cross Section

