

Program EVALPLOT
(Version 2021-1)

by

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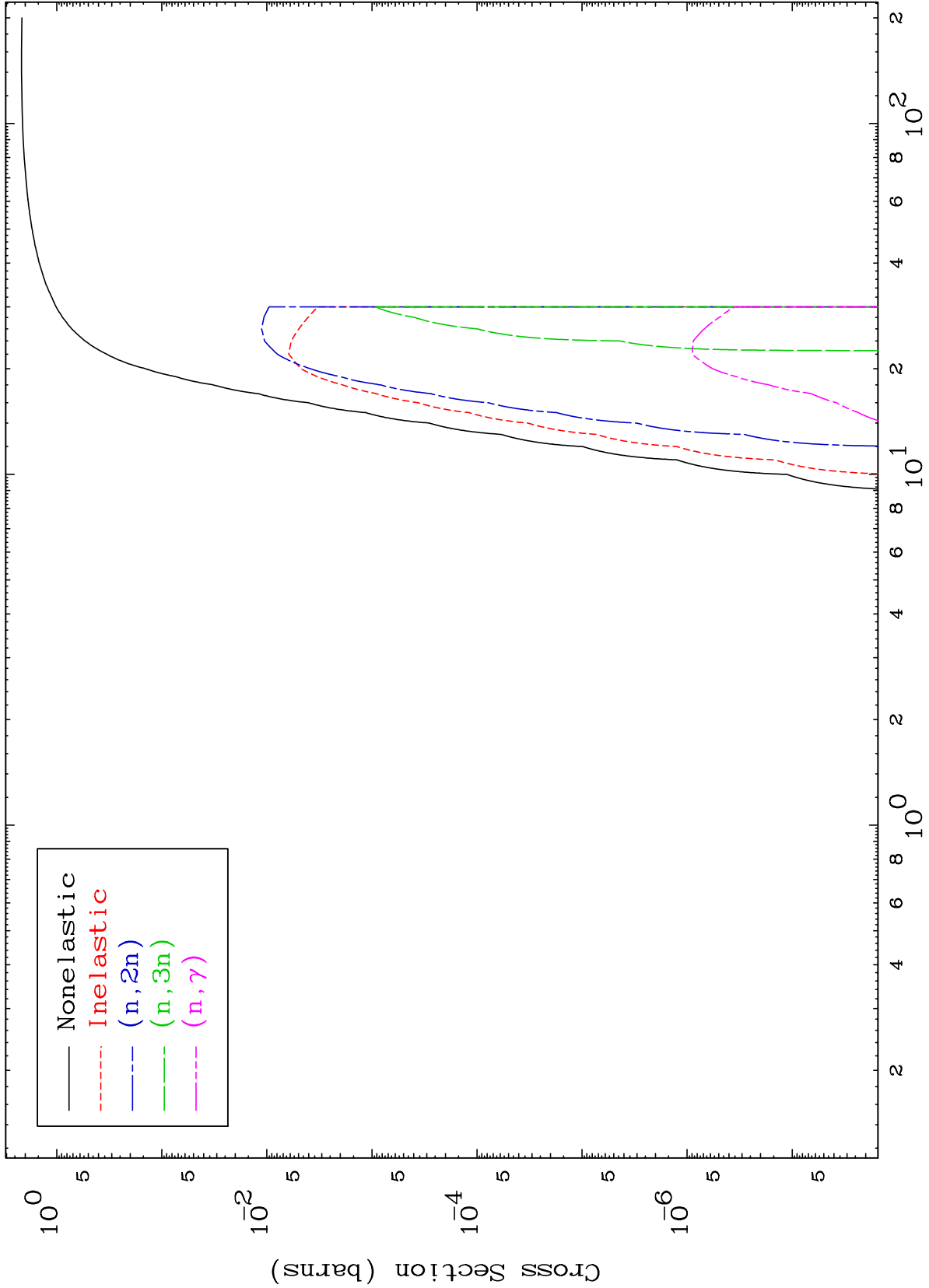
Press Mouse Button to Start

MAT 7087

He-3 Major

71-Lu-162m

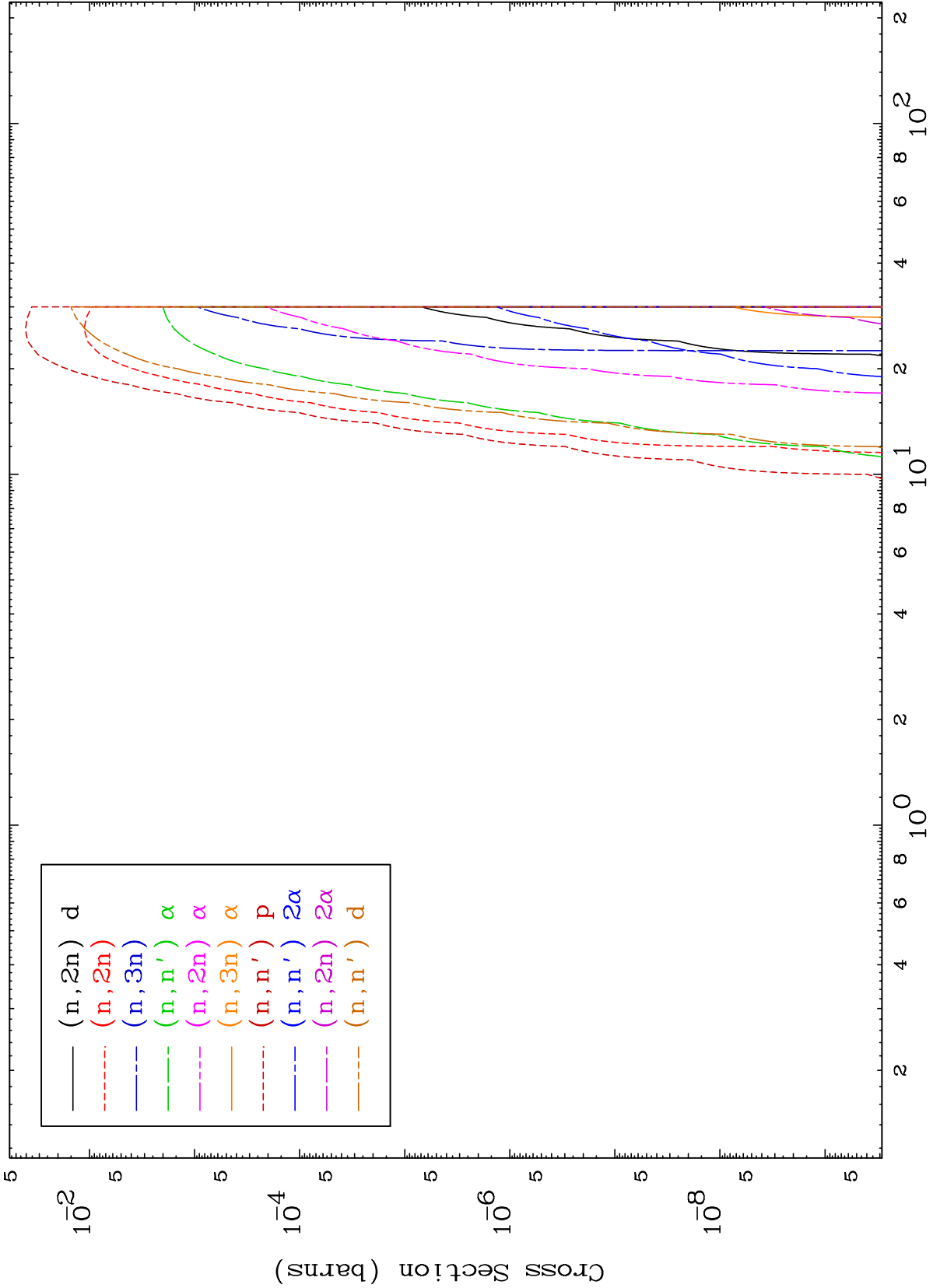
0 Kelvin Cross Sections



MAT 7087

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-162m



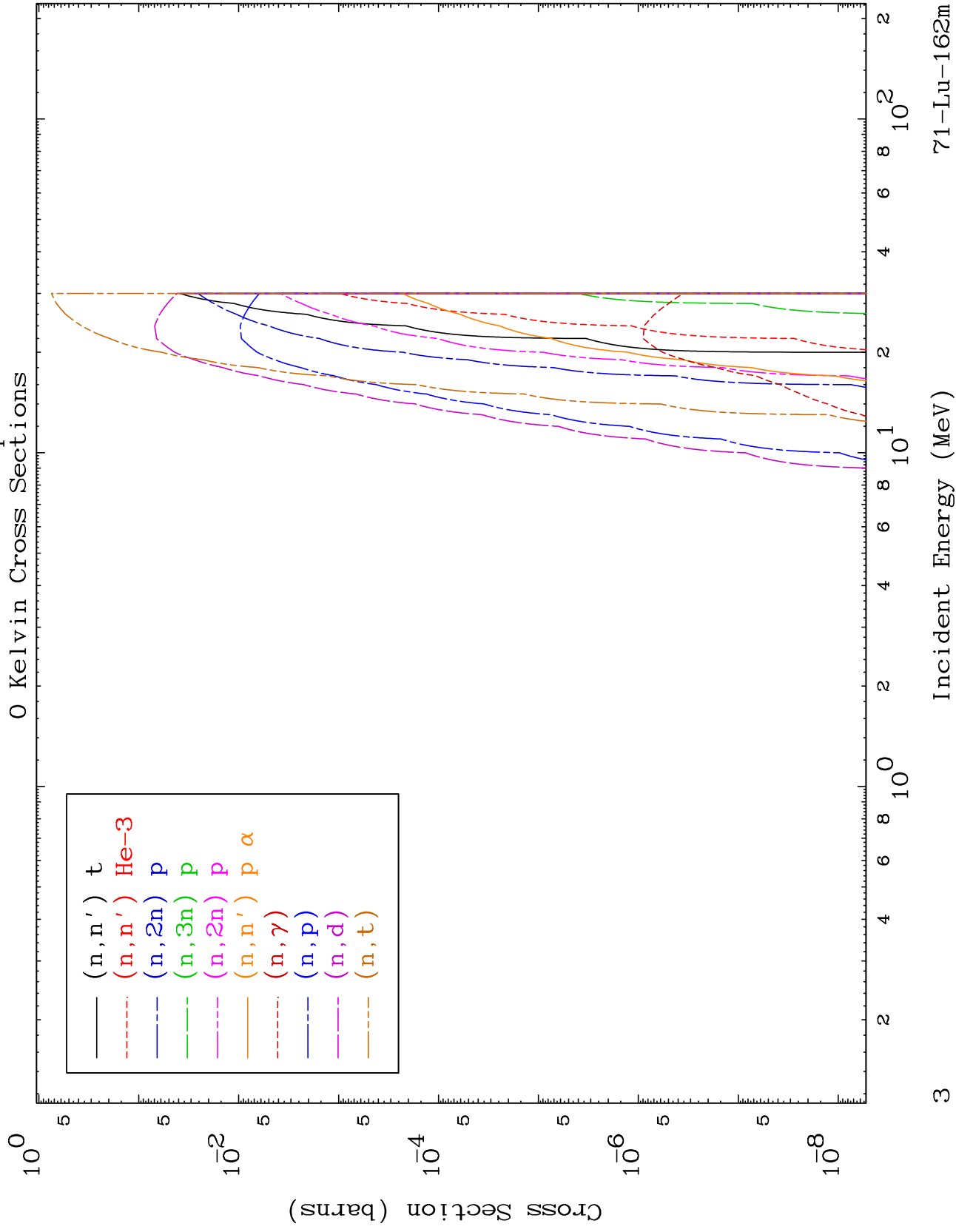
71-Lu-162m

Incident Energy (MeV)

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He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-162m



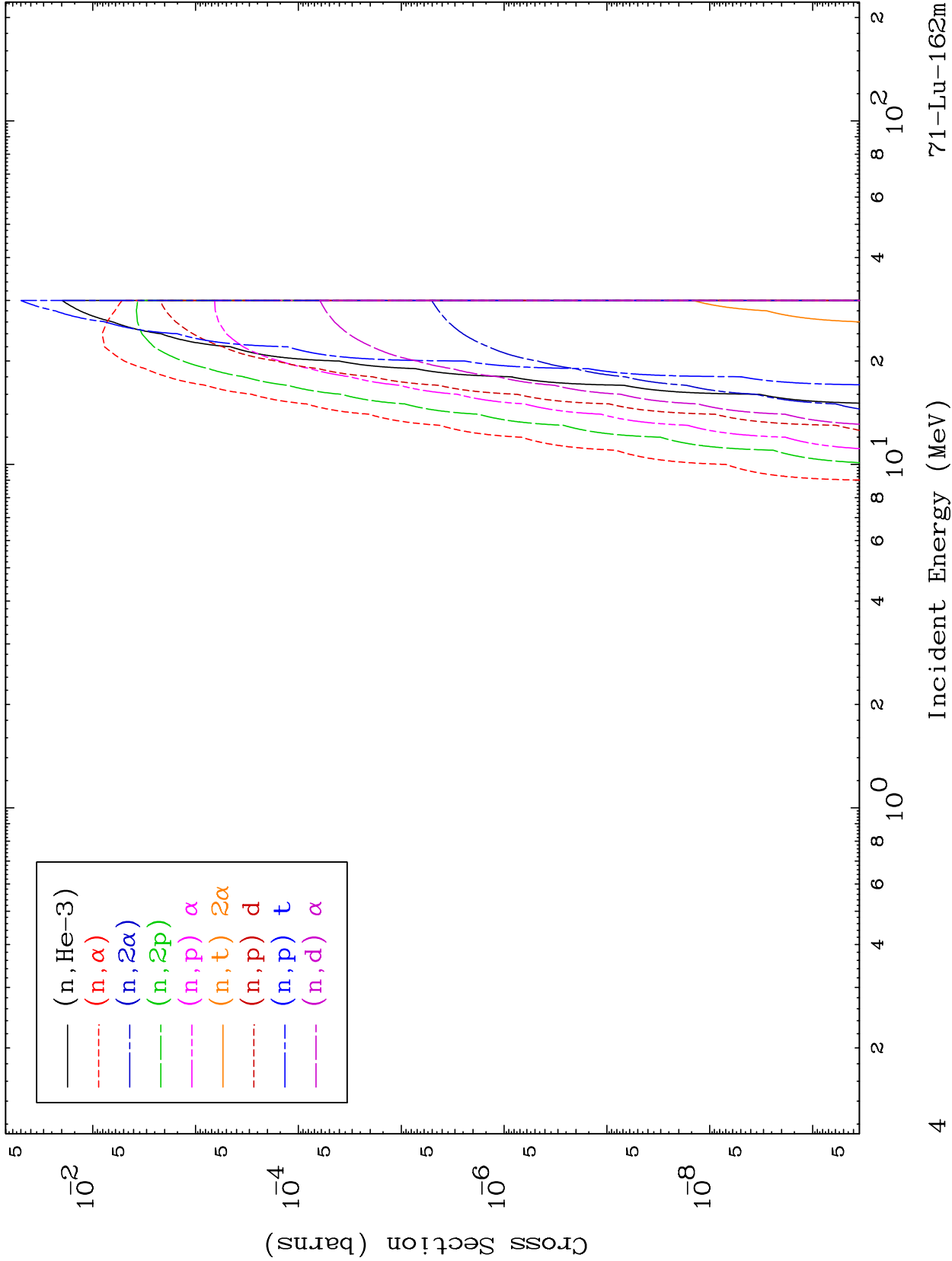
71-Lu-162m

Incident Energy (MeV)

MAT 7087

He-3 Neutron Absorption
0 Kelvin Cross Sections

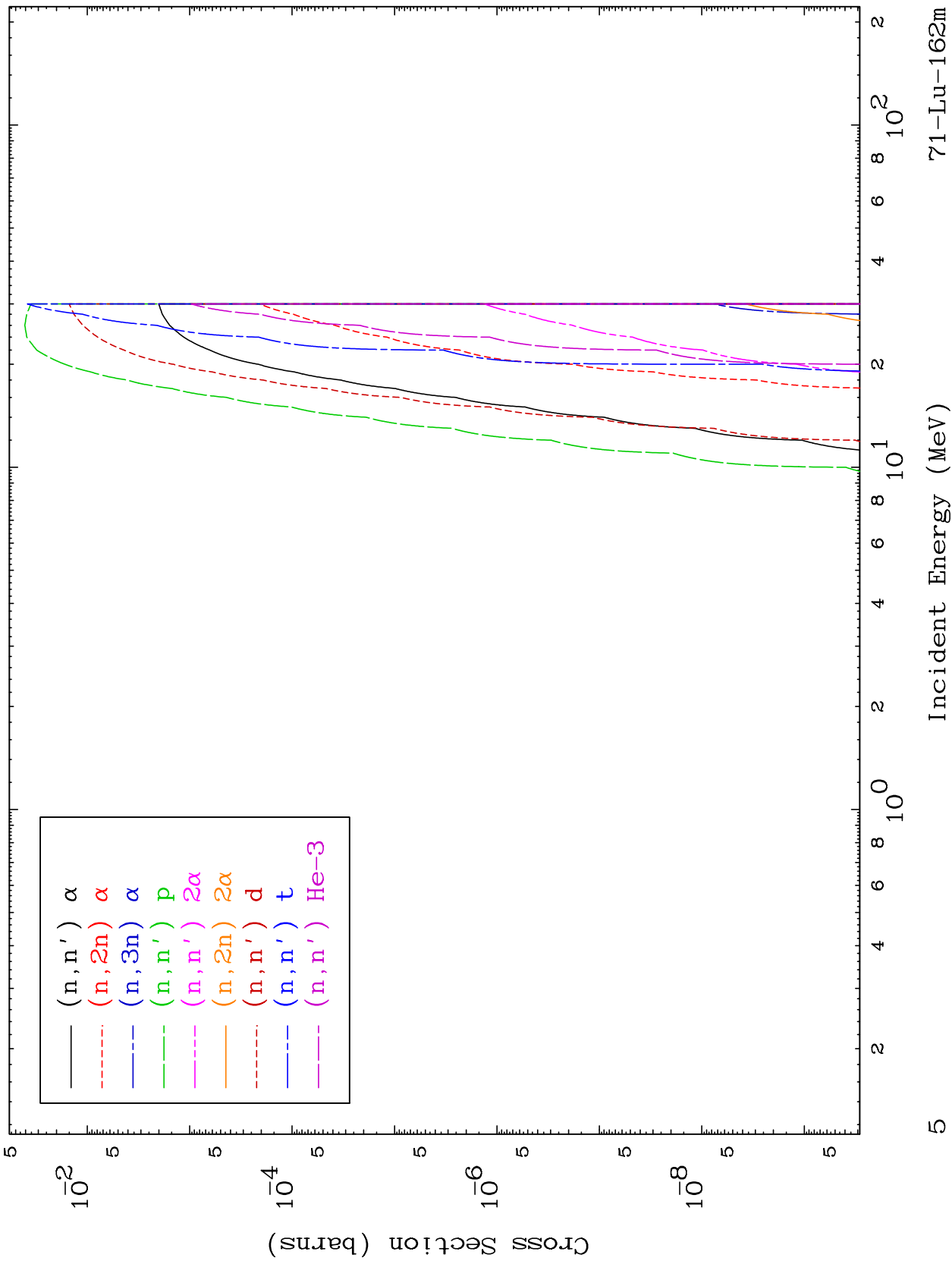
71-Lu-162m



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He-3 Charged Particle
0 Kelvin Cross Sections

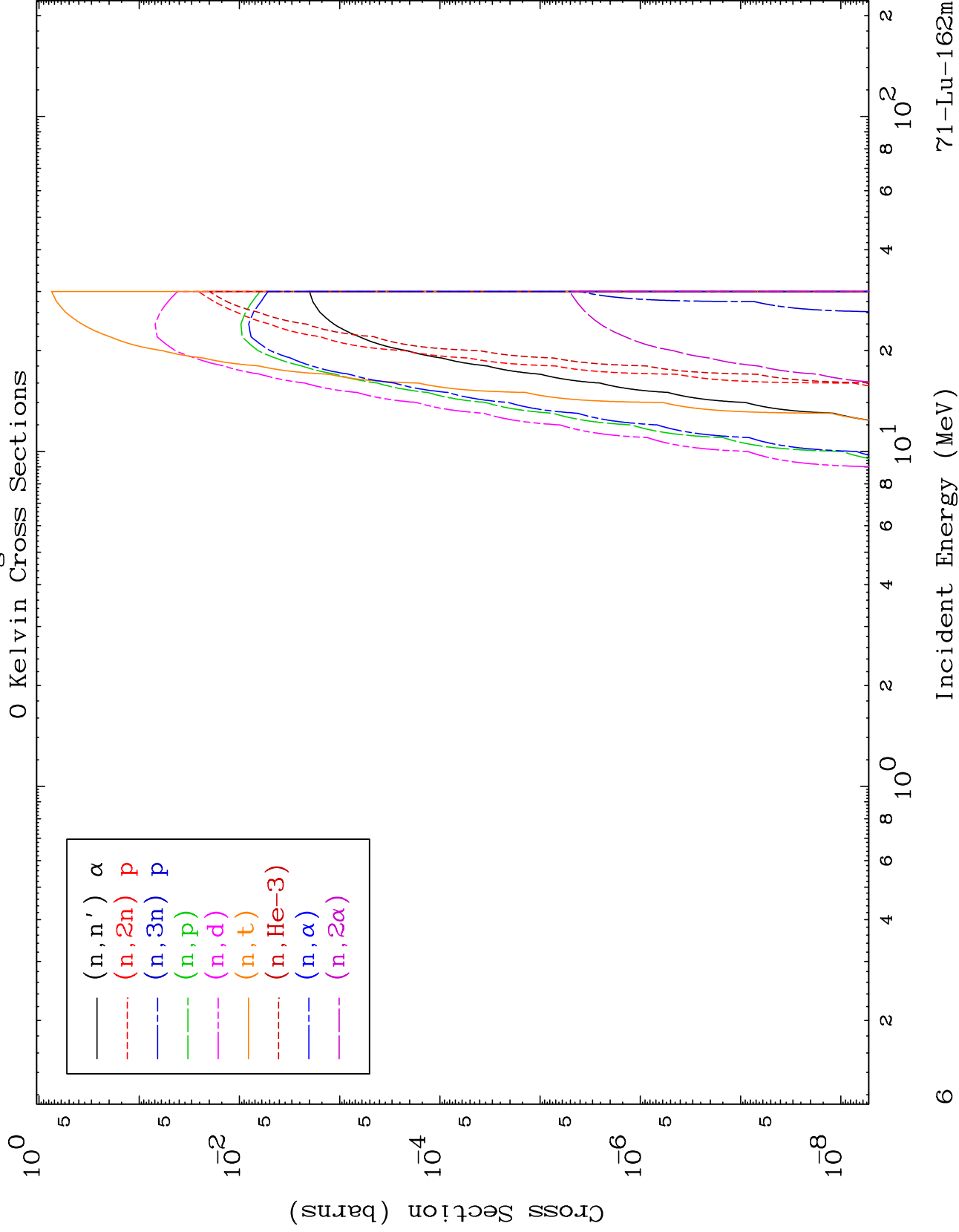
71-Lu-162m



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He-3 Charged Particle
0 Kelvin Cross Sections

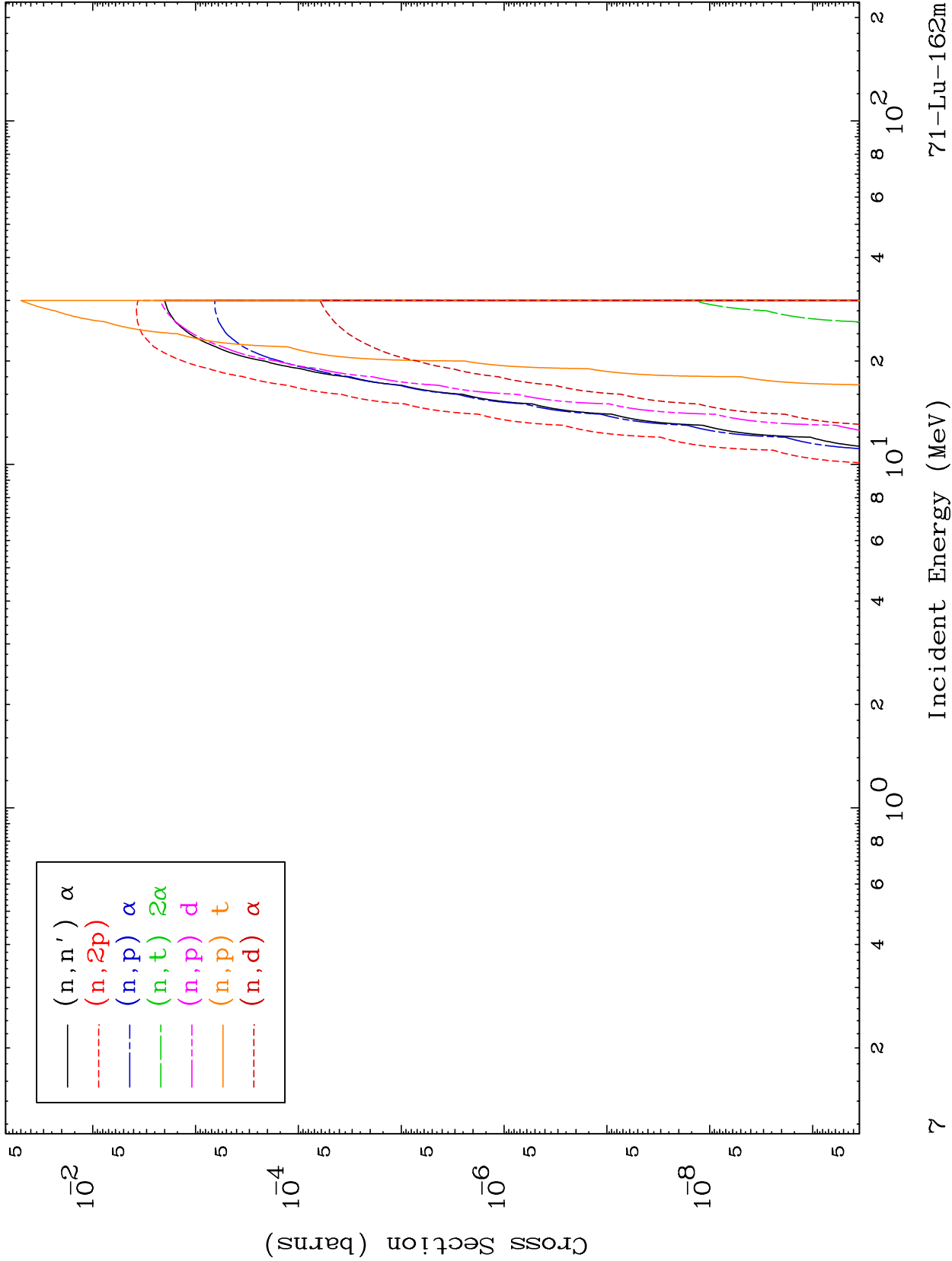
71-Lu-162m



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He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-162m

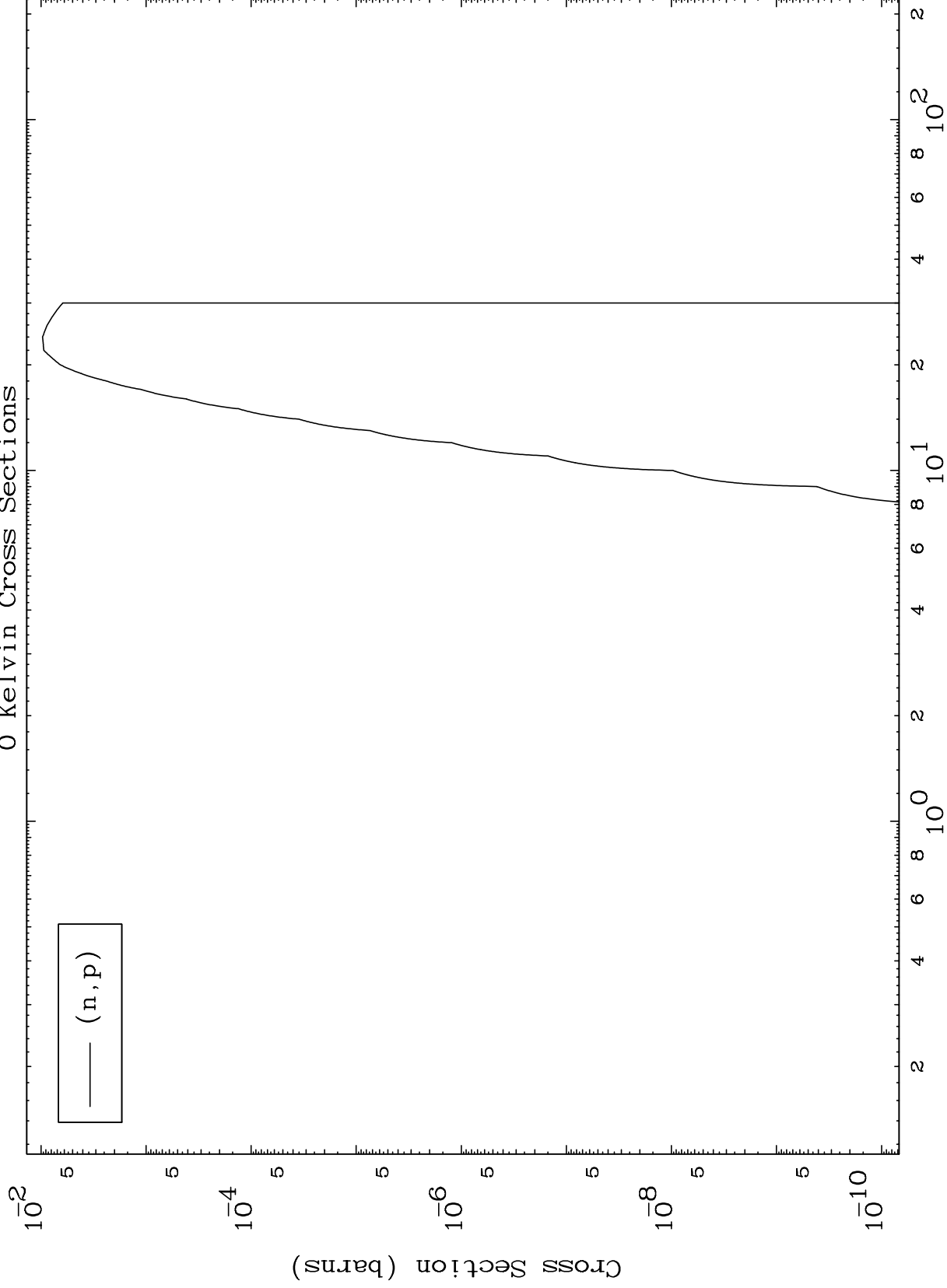


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(He-3,p) Levels

71-Lu-162m

0 Kelvin Cross Sections

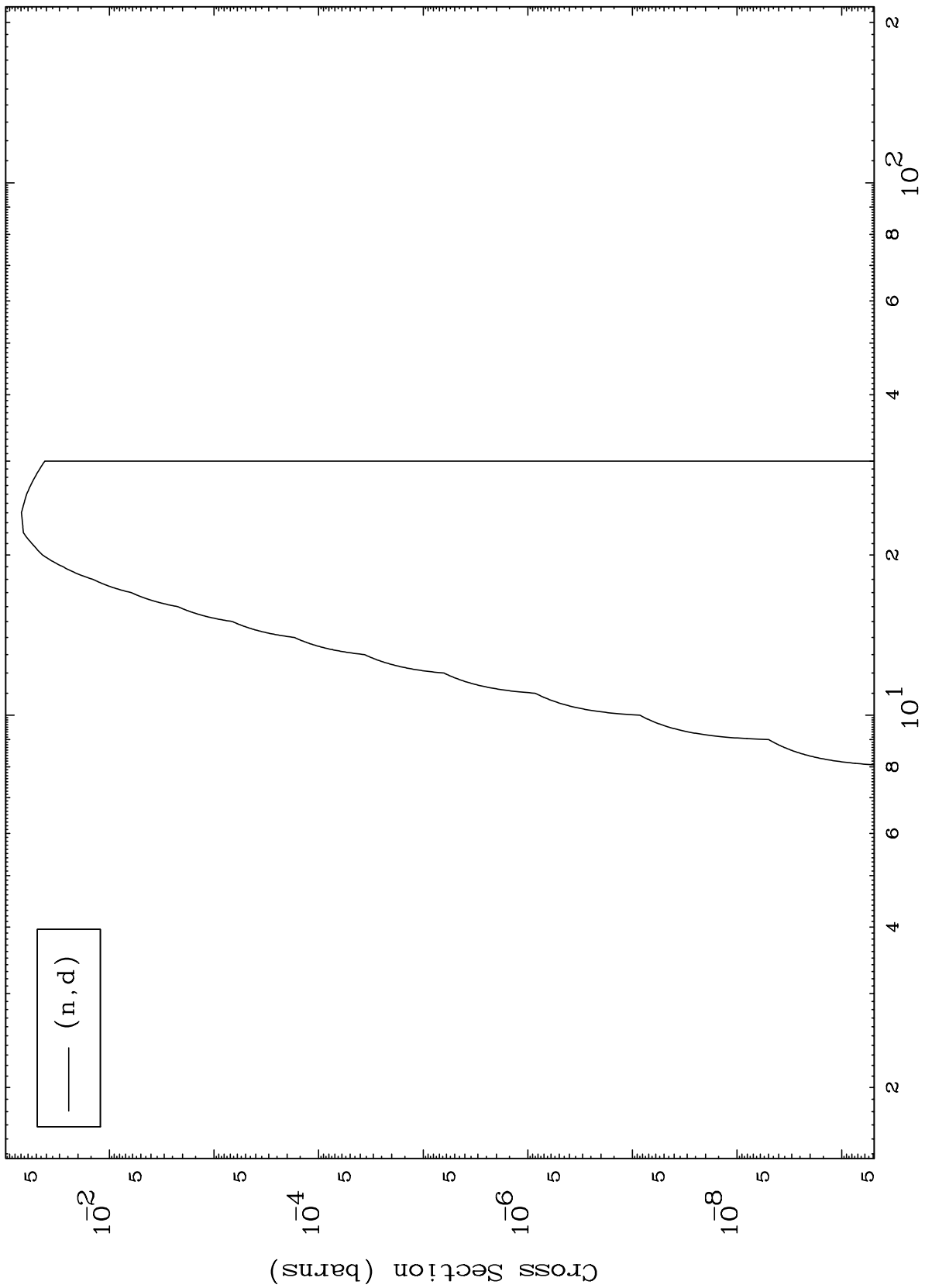


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(He-3,d) Levels

71-Lu-162m

0 Kelvin Cross Sections

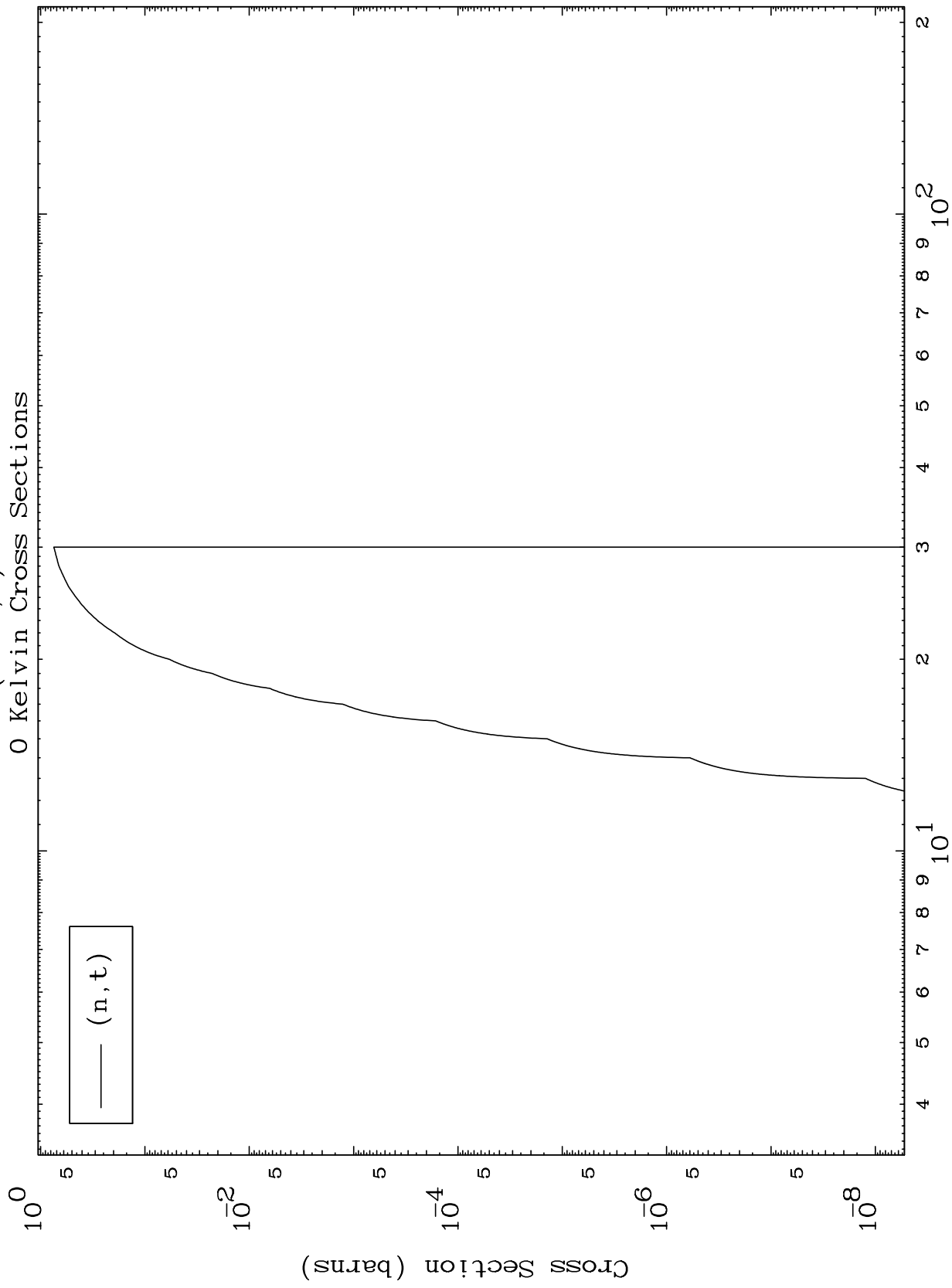


(n,d)

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(He-3,t) Levels

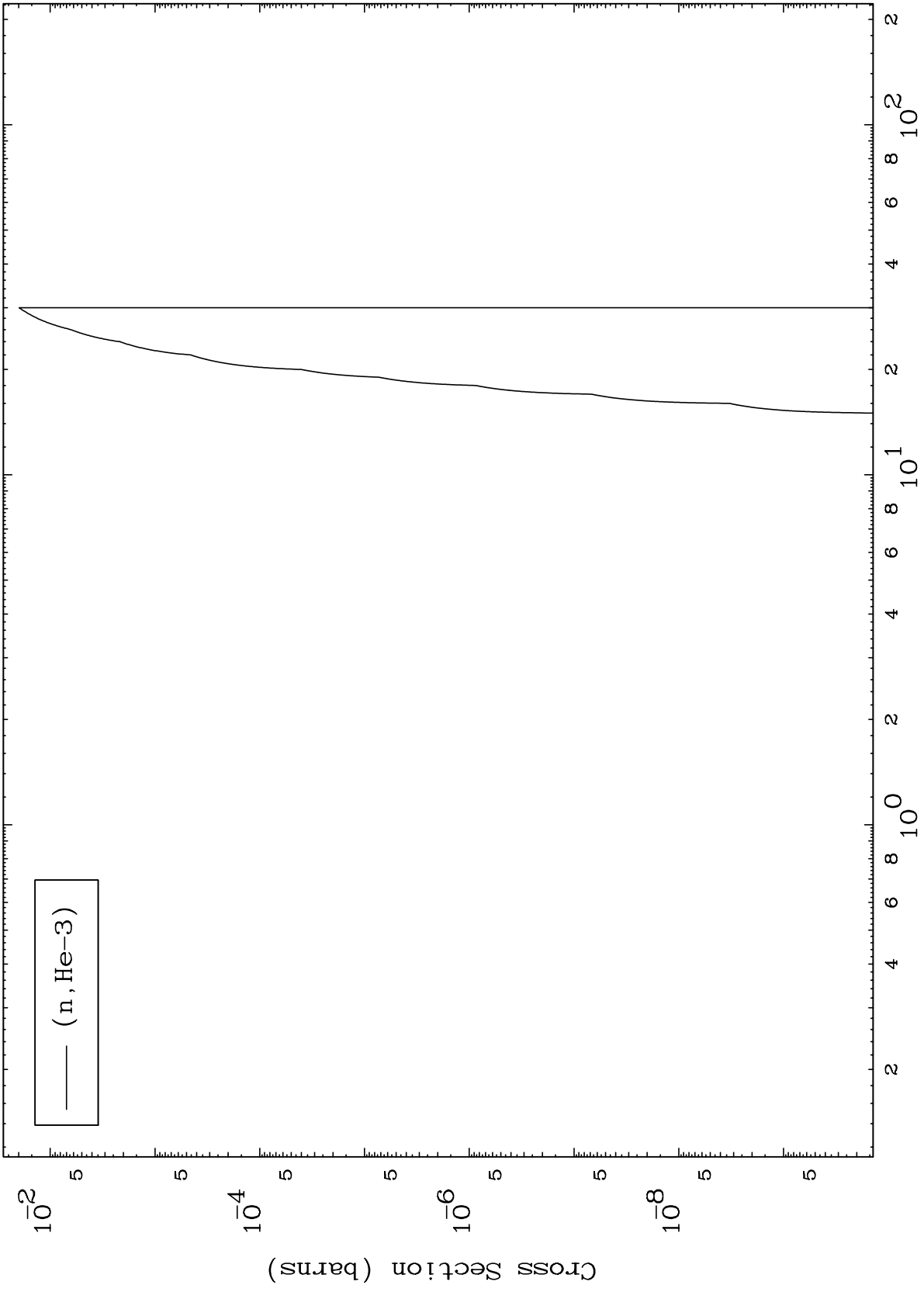
71-Lu-162m



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(He-3, He3) Levels
0 Kelvin Cross Sections

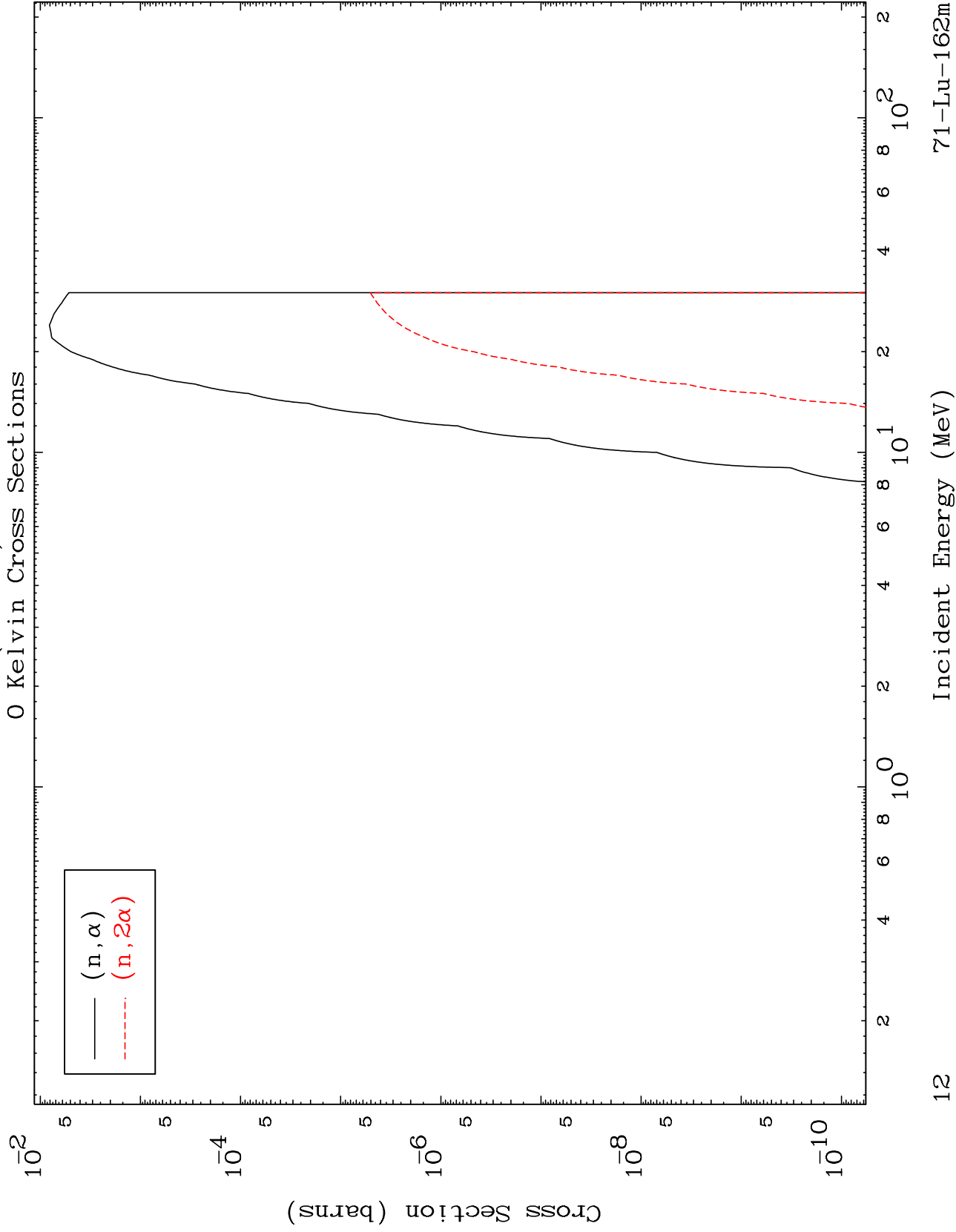
71-Lu-162m



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(He-3, α) Levels

71-Lu-162m

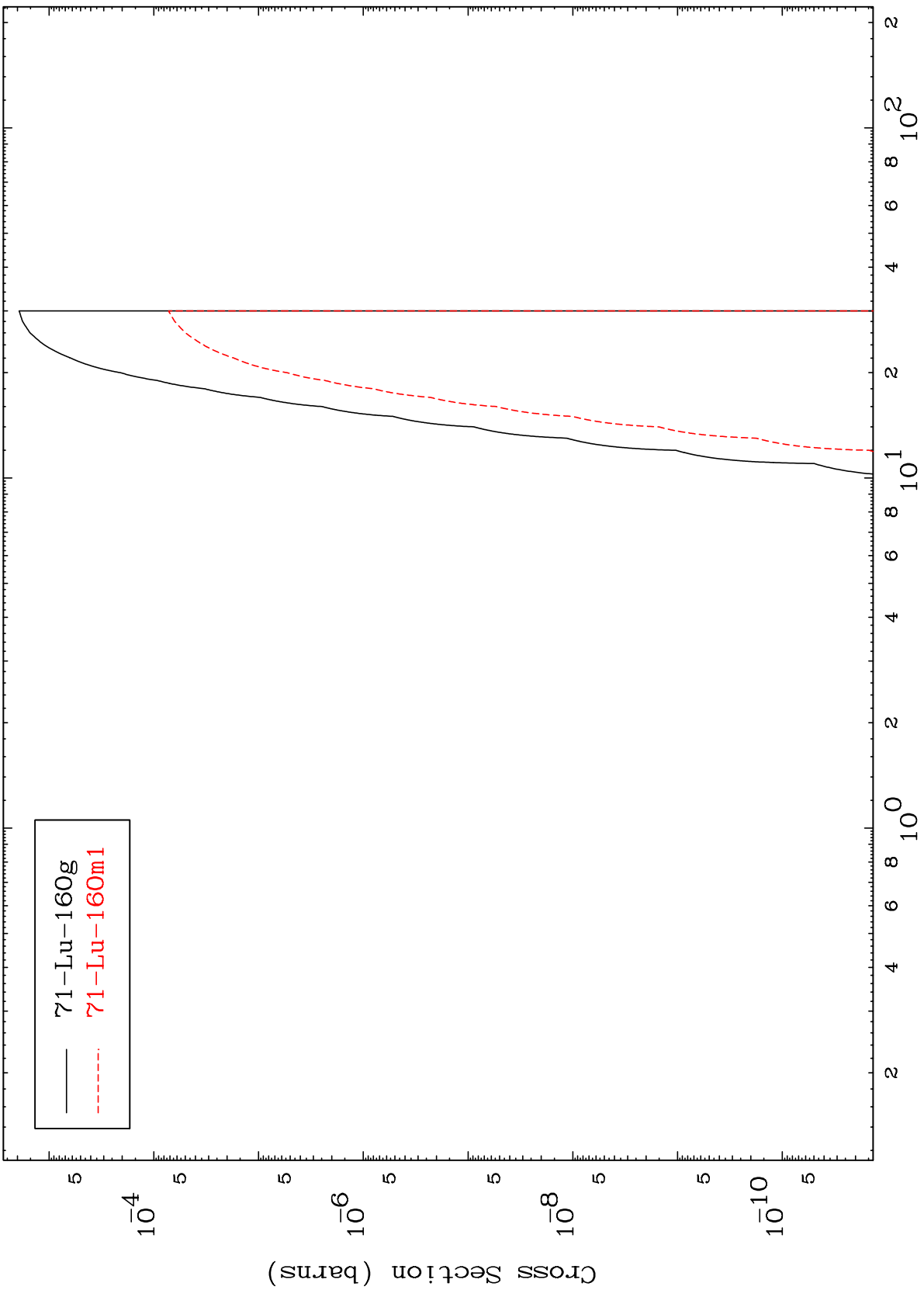


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$(n, n') \alpha$

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

Radionuclide Production Cross Section

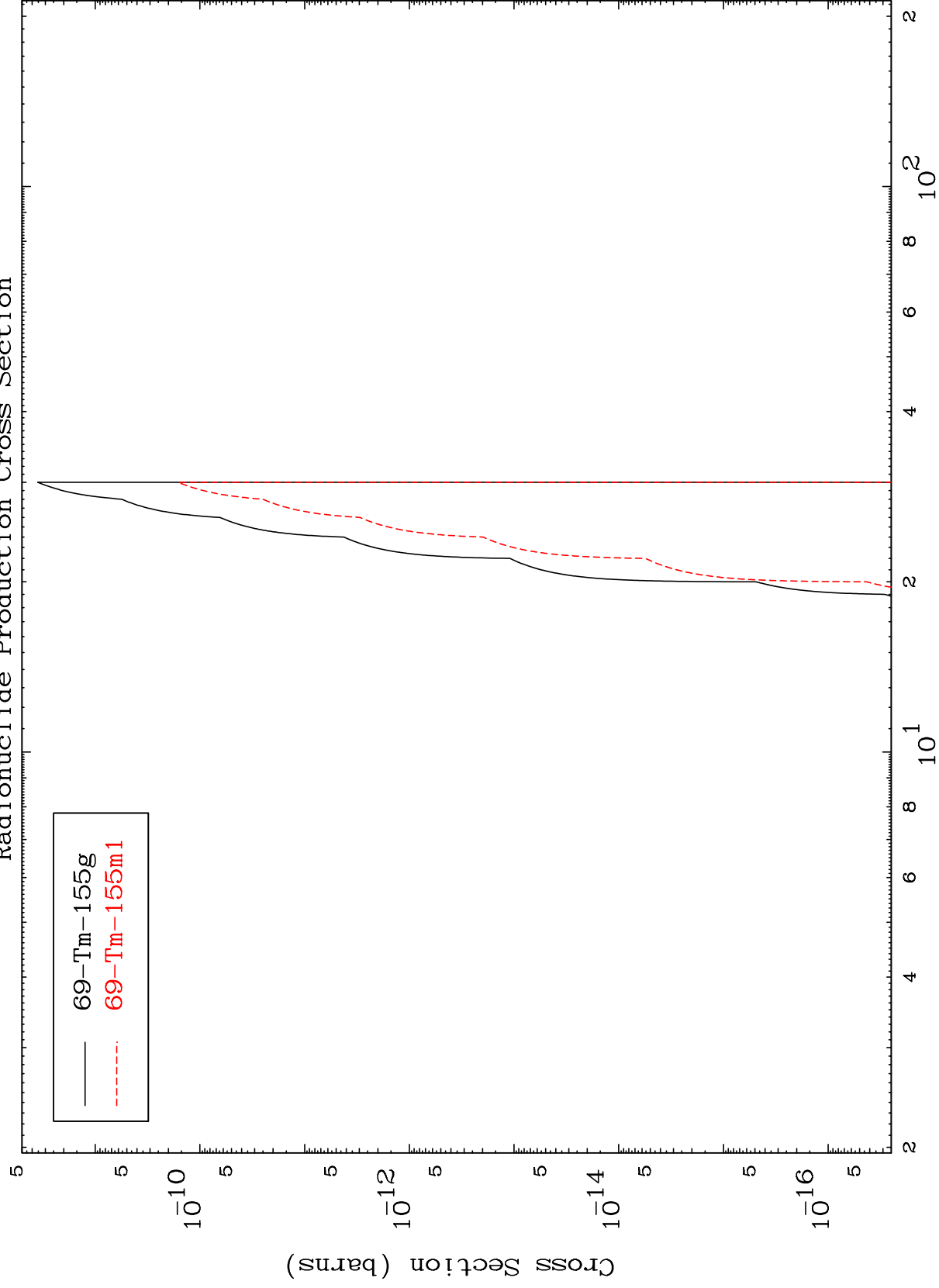


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(n,2n) 2α

71-Lu-162m

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

14

Incident Energy (MeV)

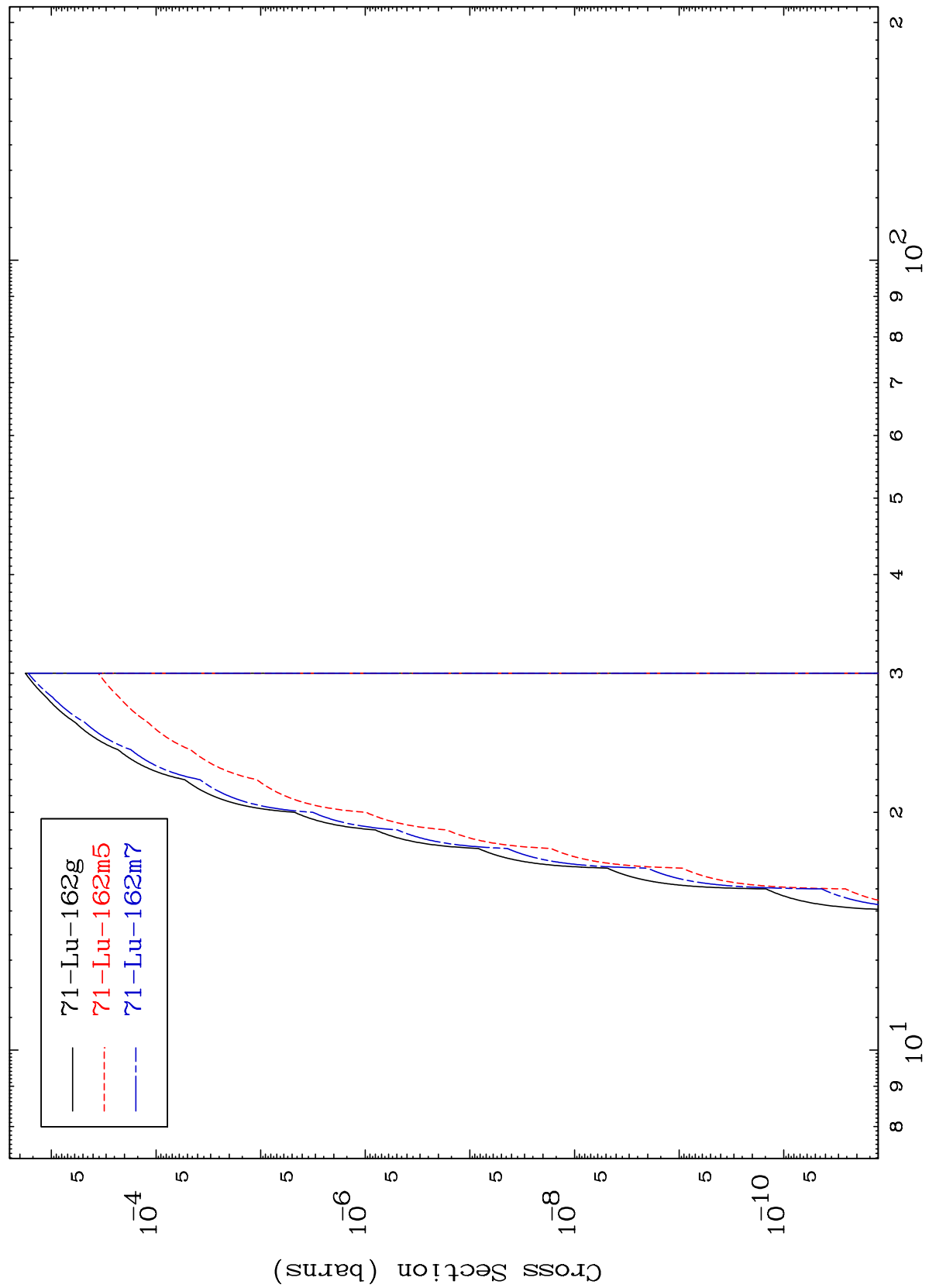
71-Lu-162m

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(n,2n) p

⁷¹Lu-162m

Radionuclide Production Cross Section



15

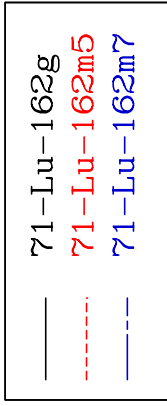
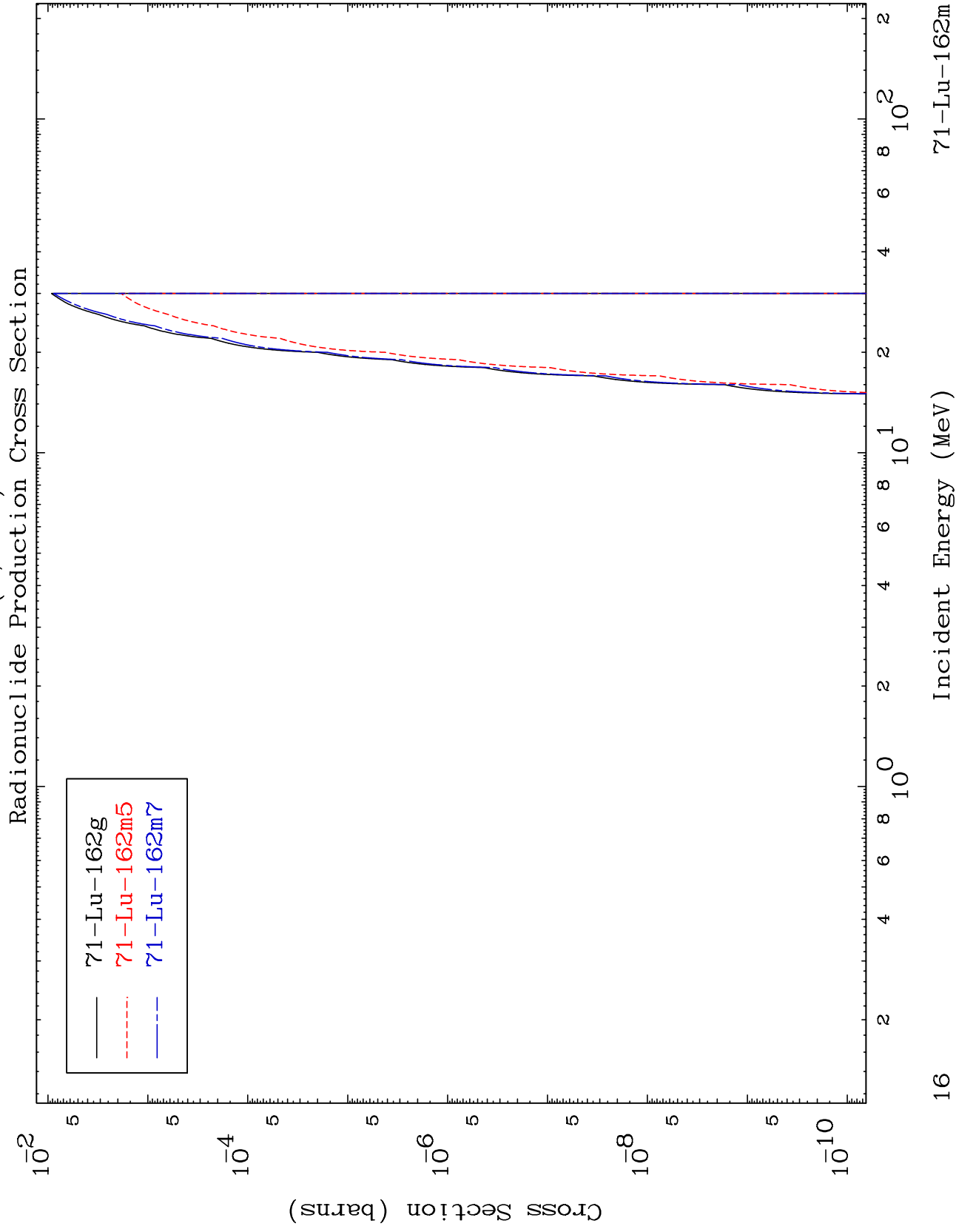
Incident Energy (MeV)

⁷¹Lu-162m

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(n,He-3)

71-Lu-162m

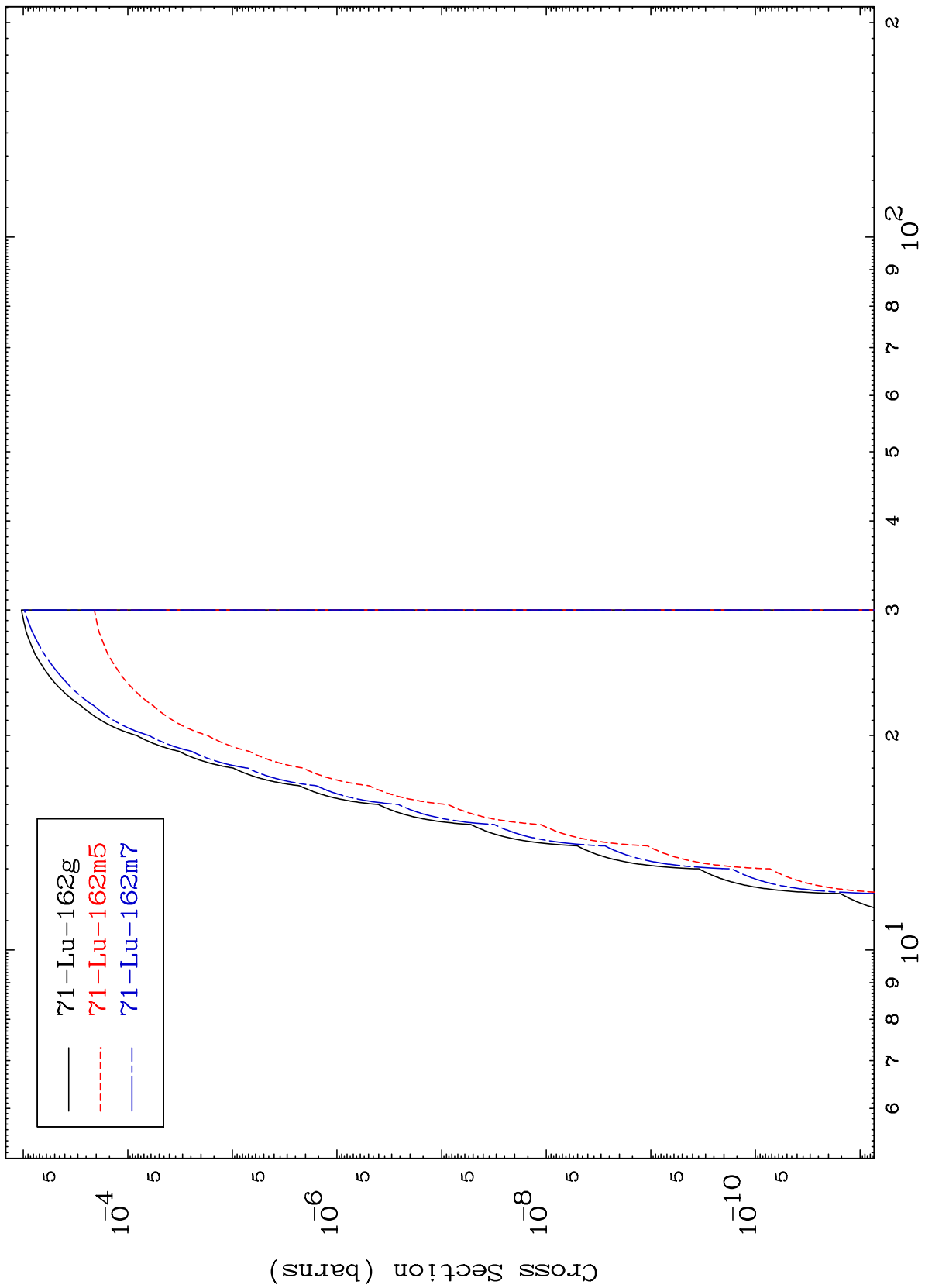


MAT 7087

(n,p) d

⁷¹Lu-162m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷¹Lu-162m