

Program EVALPLOT
(Version 2021-1)

by

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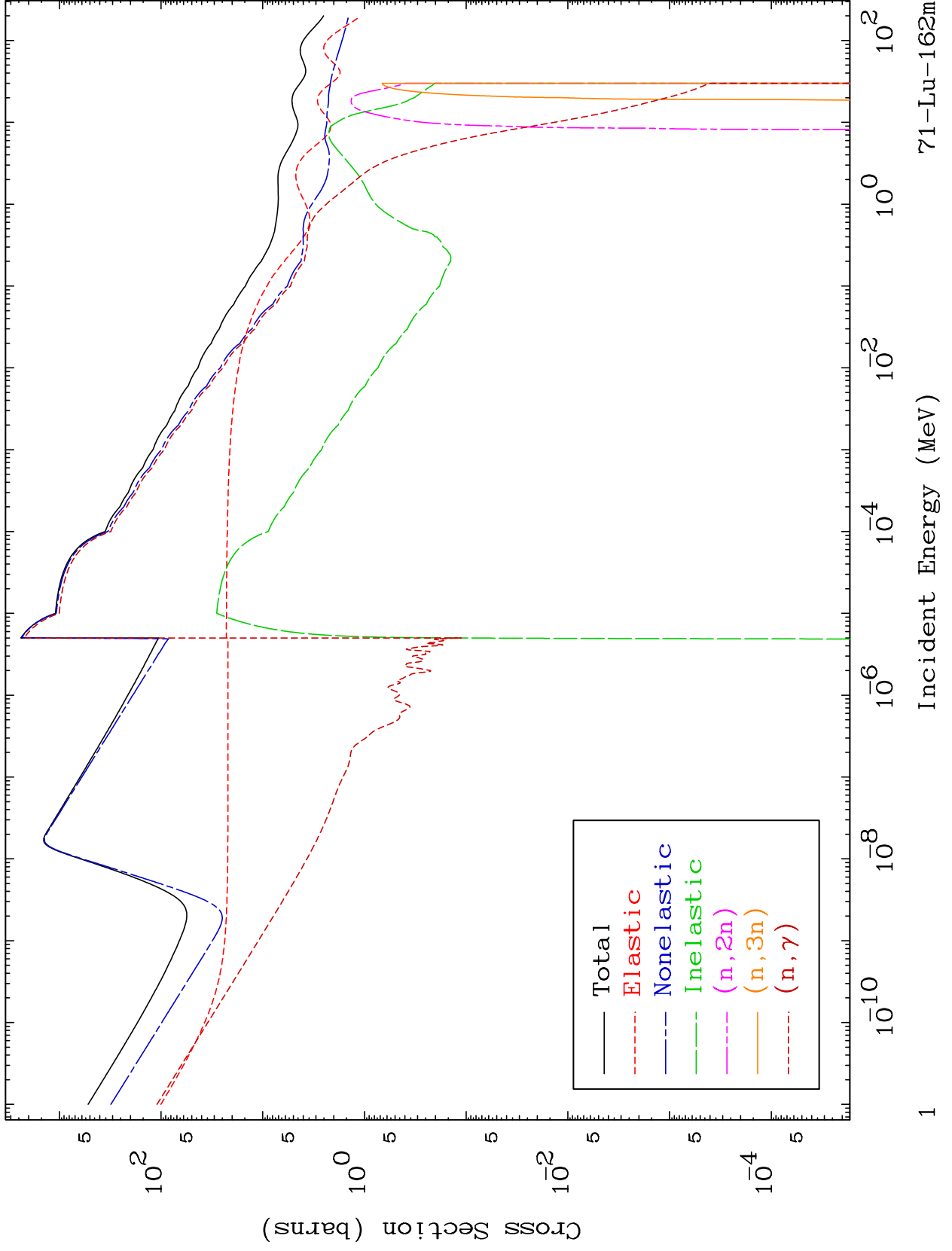
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Press Mouse Button to Start

MAT 7087

Neutron Major
293 Kelvin Cross Sections

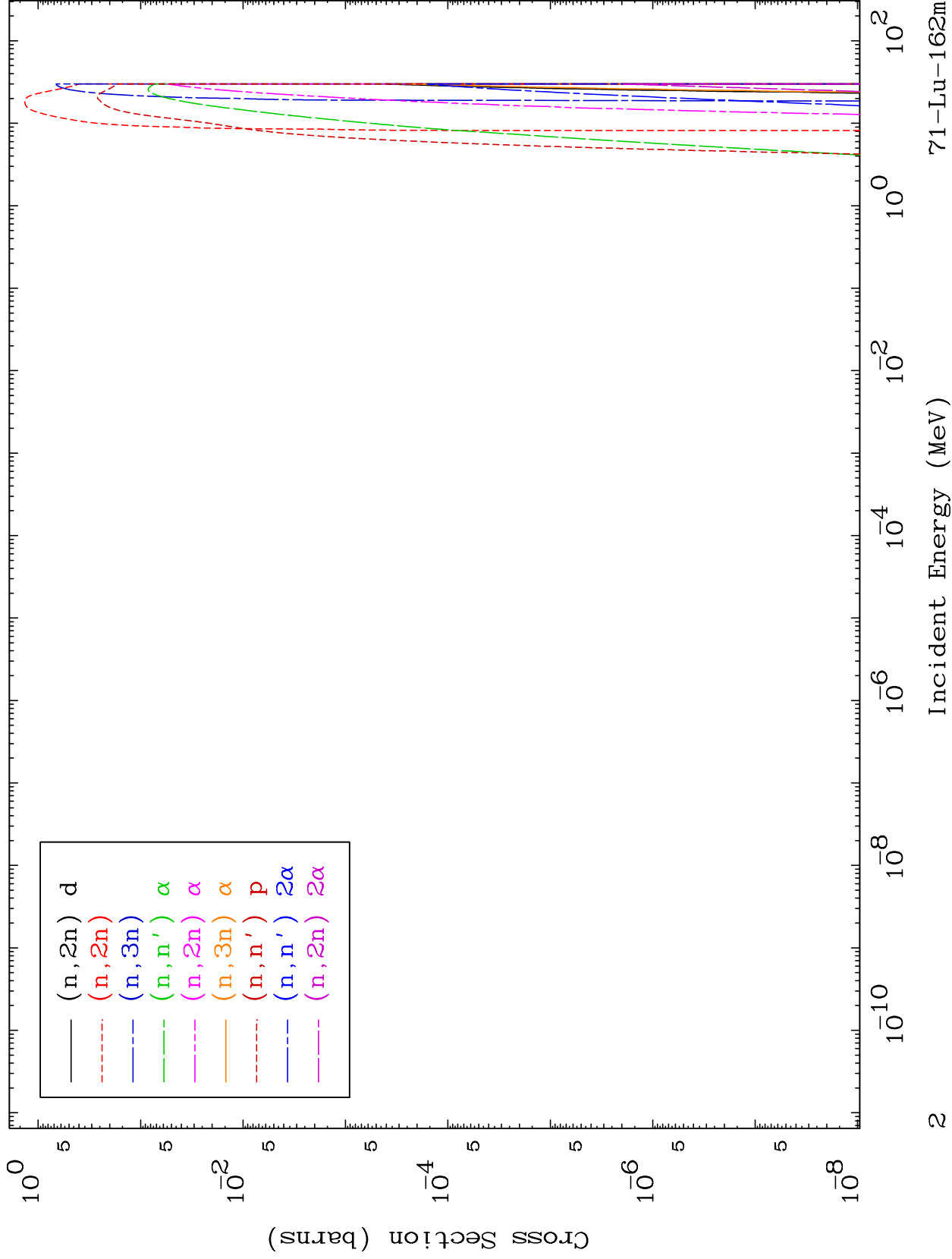
71-Lu-162m



MAT 7087

Neutron Absorption
293 Kelvin Cross Sections

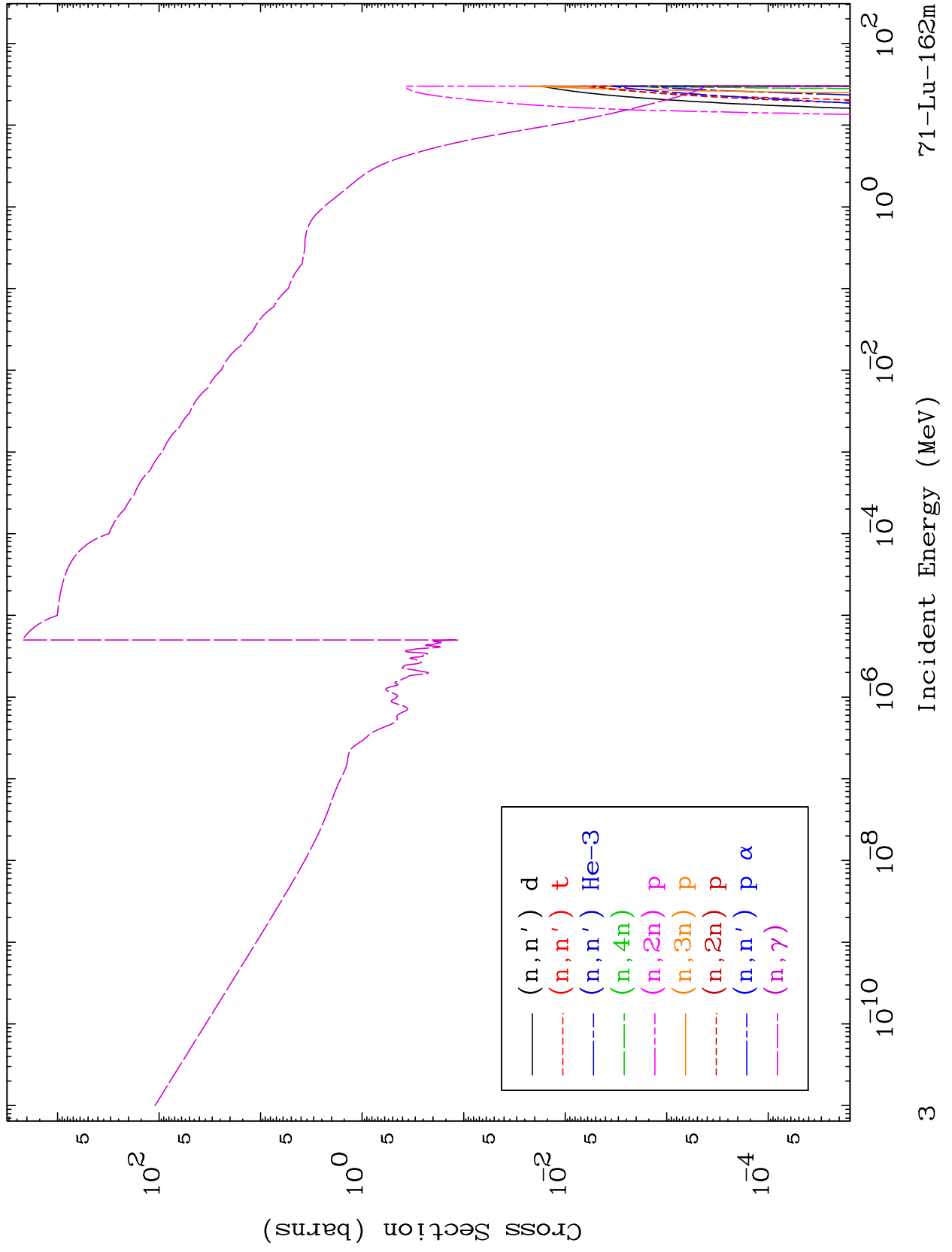
71-Lu-162m



MAT 7087

Neutron Absorption
293 Kelvin Cross Sections

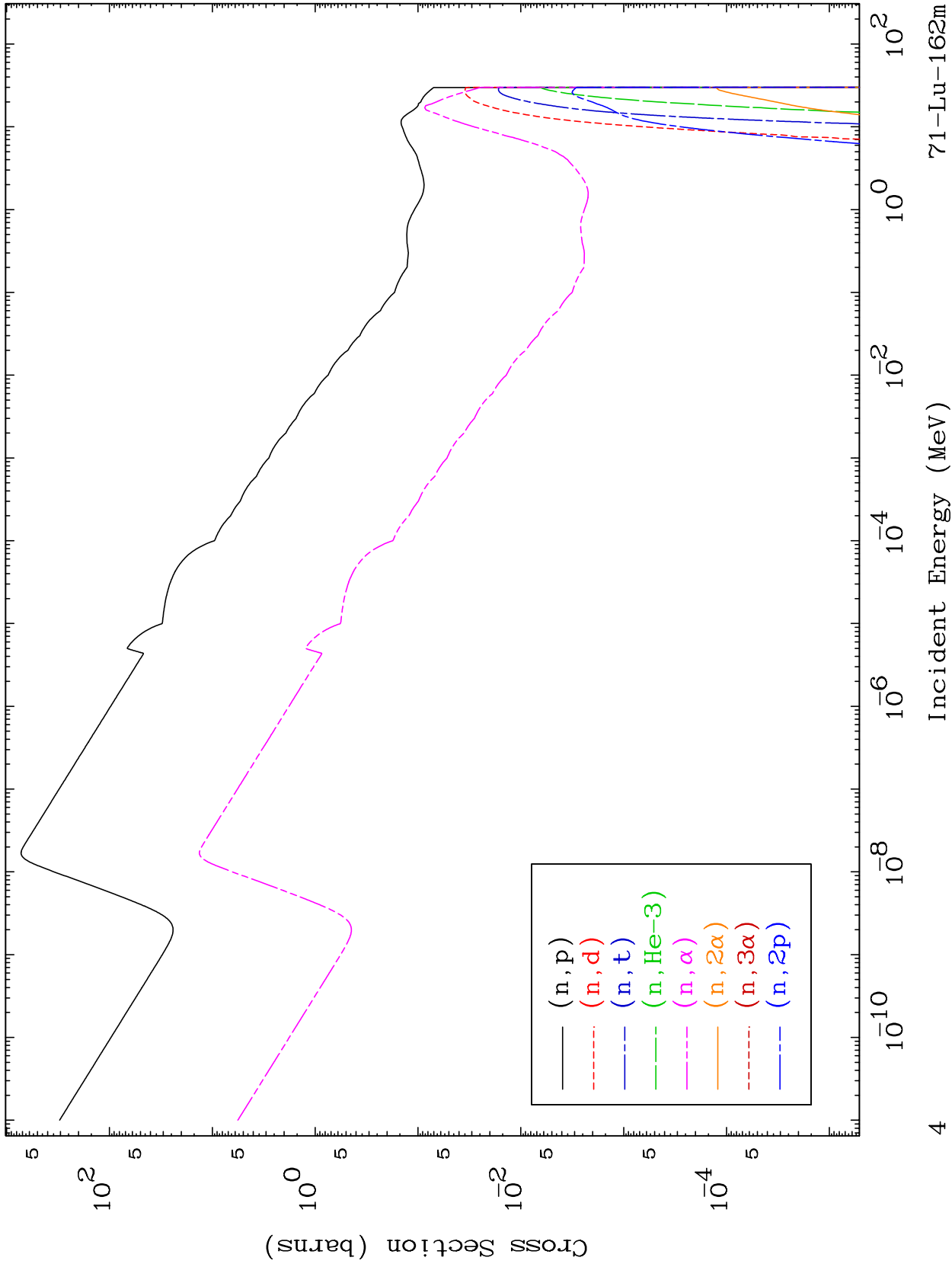
71-Lu-162m



MAT 7087

Neutron Absorption
293 Kelvin Cross Sections

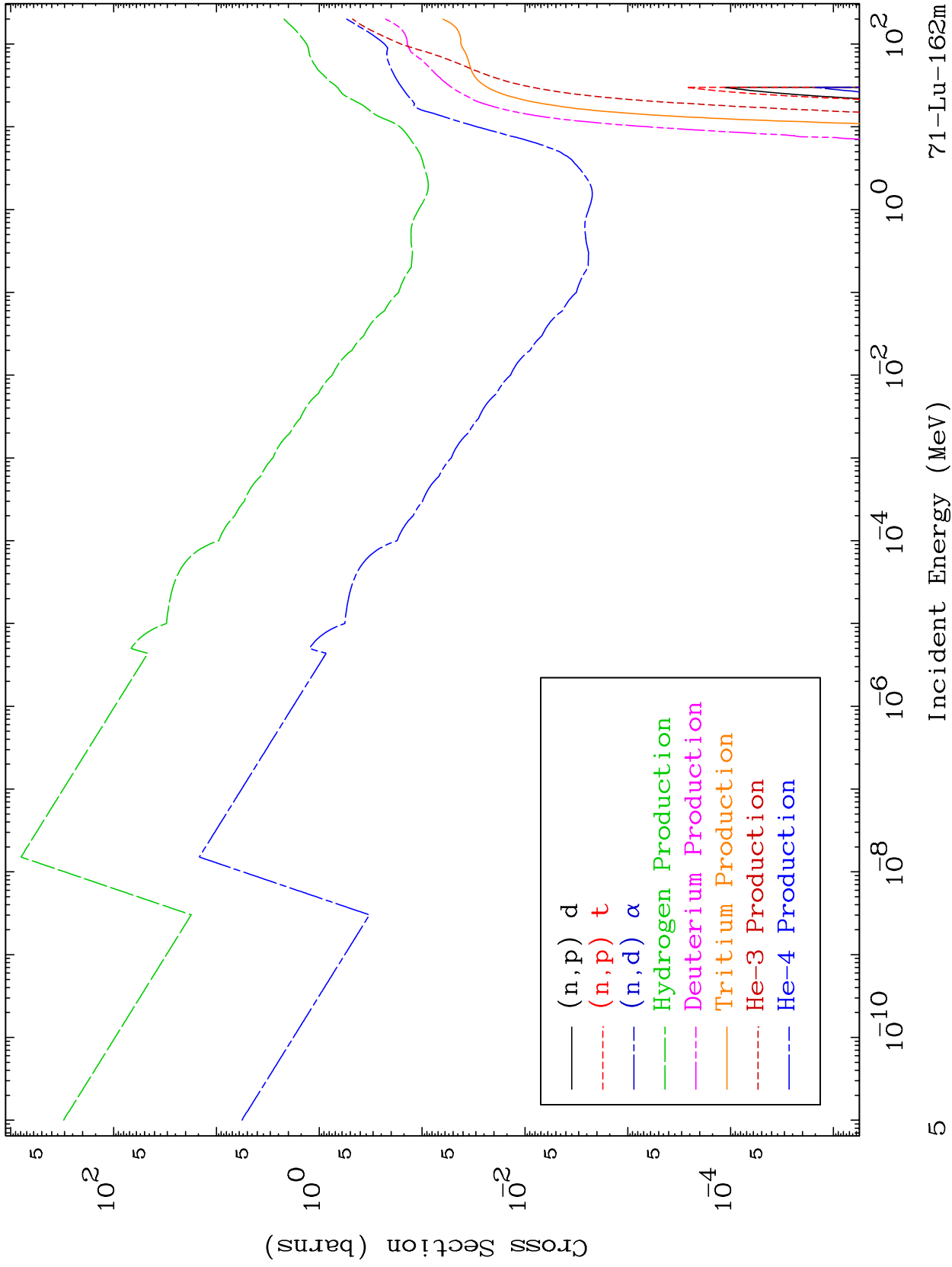
71-Lu-162m



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Neutron Absorption
293 Kelvin Cross Sections

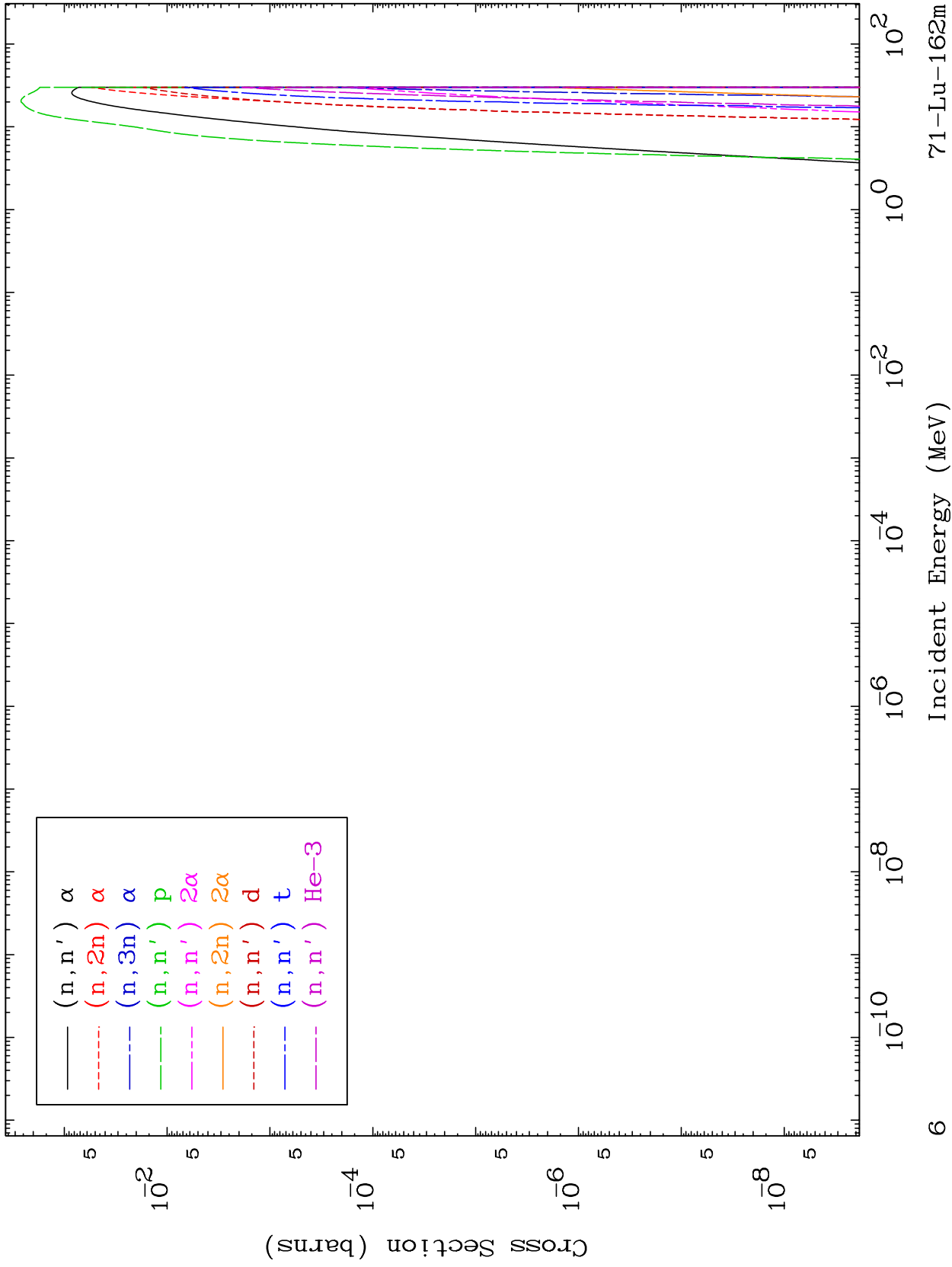
71-Lu-162m



MAT 7087

Charged Particle
293 Kelvin Cross Sections

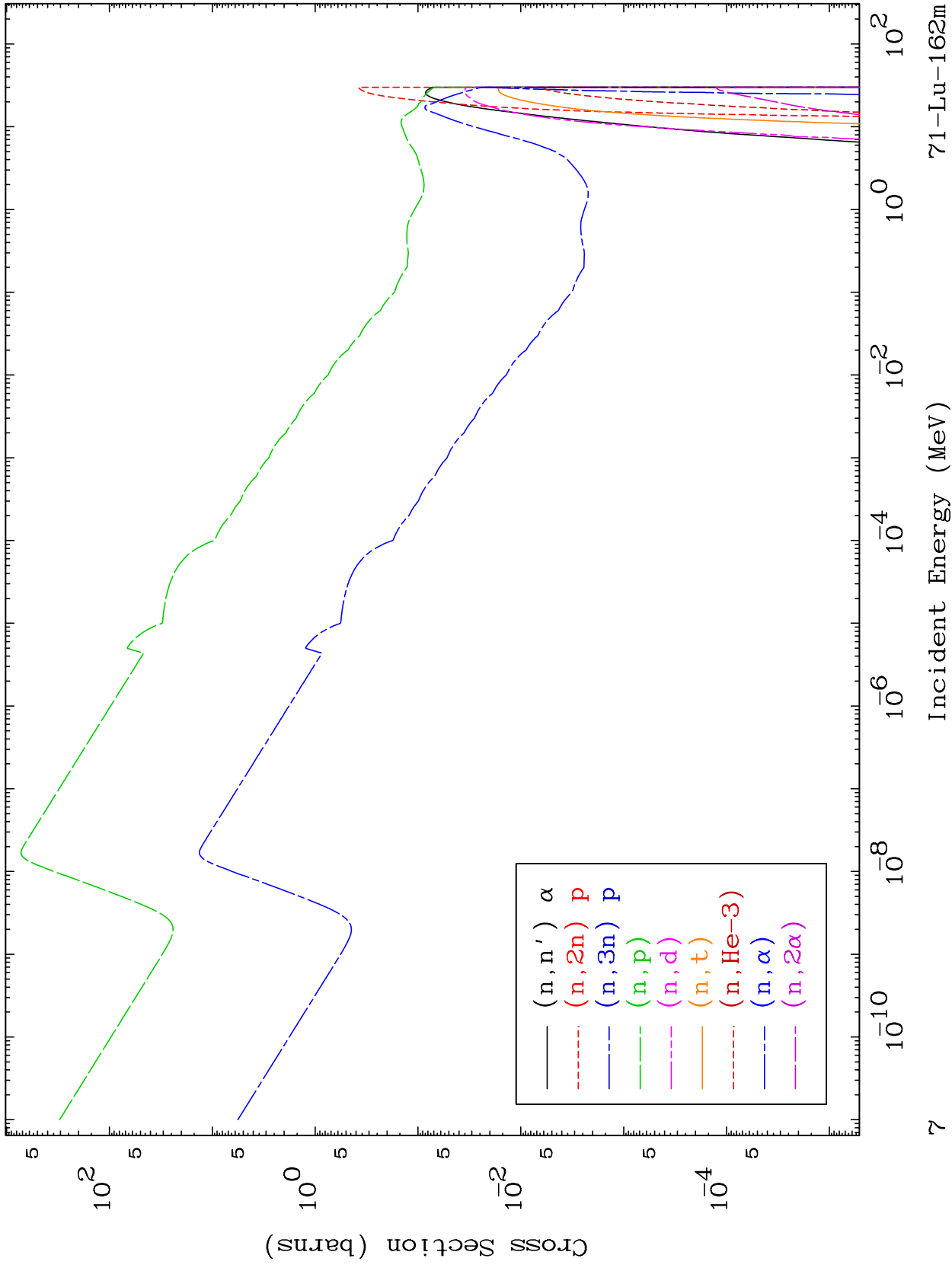
71-Lu-162m



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Charged Particle
293 Kelvin Cross Sections

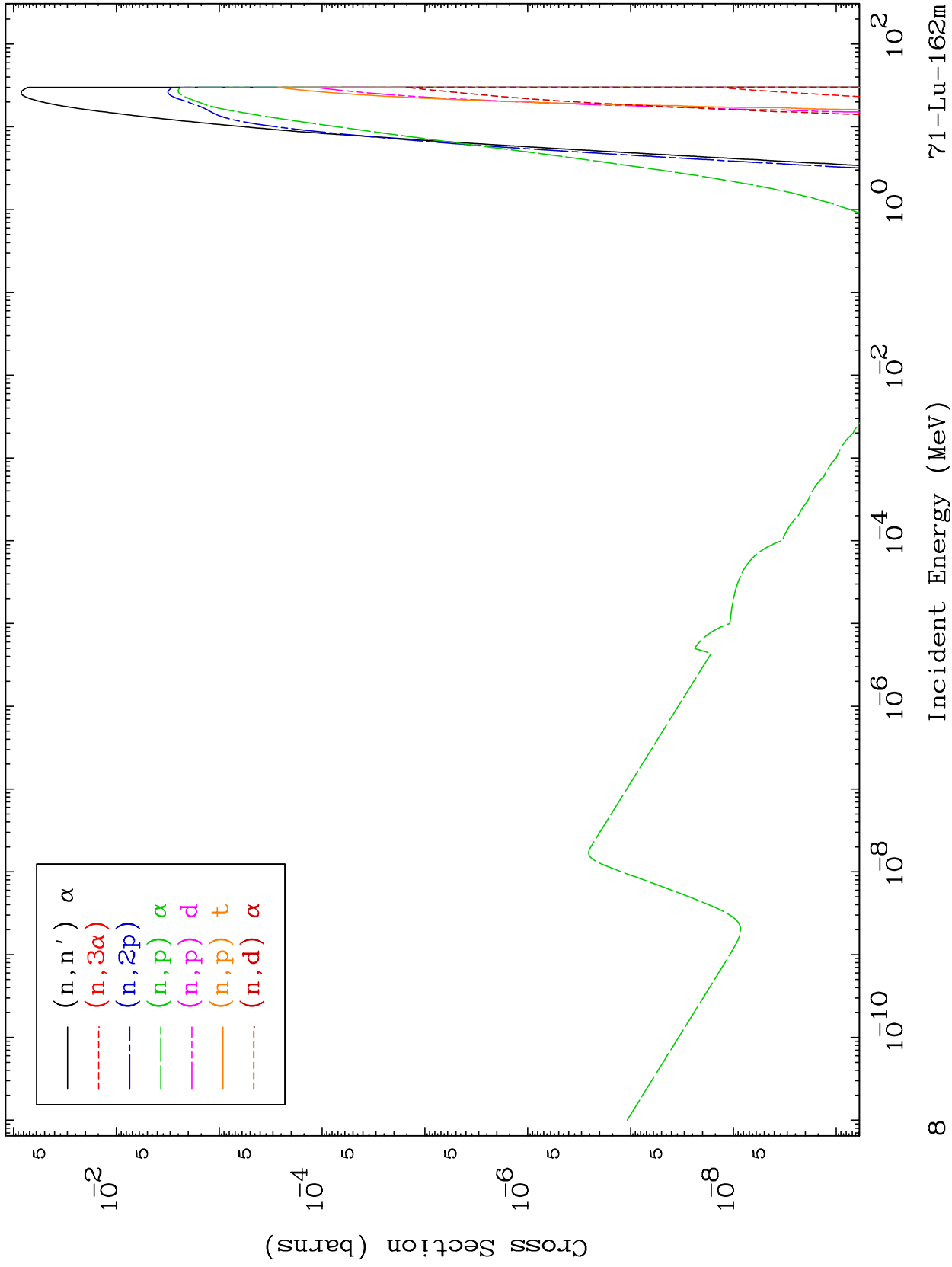
71-Lu-162m



MAT 7087

Charged Particle
293 Kelvin Cross Sections

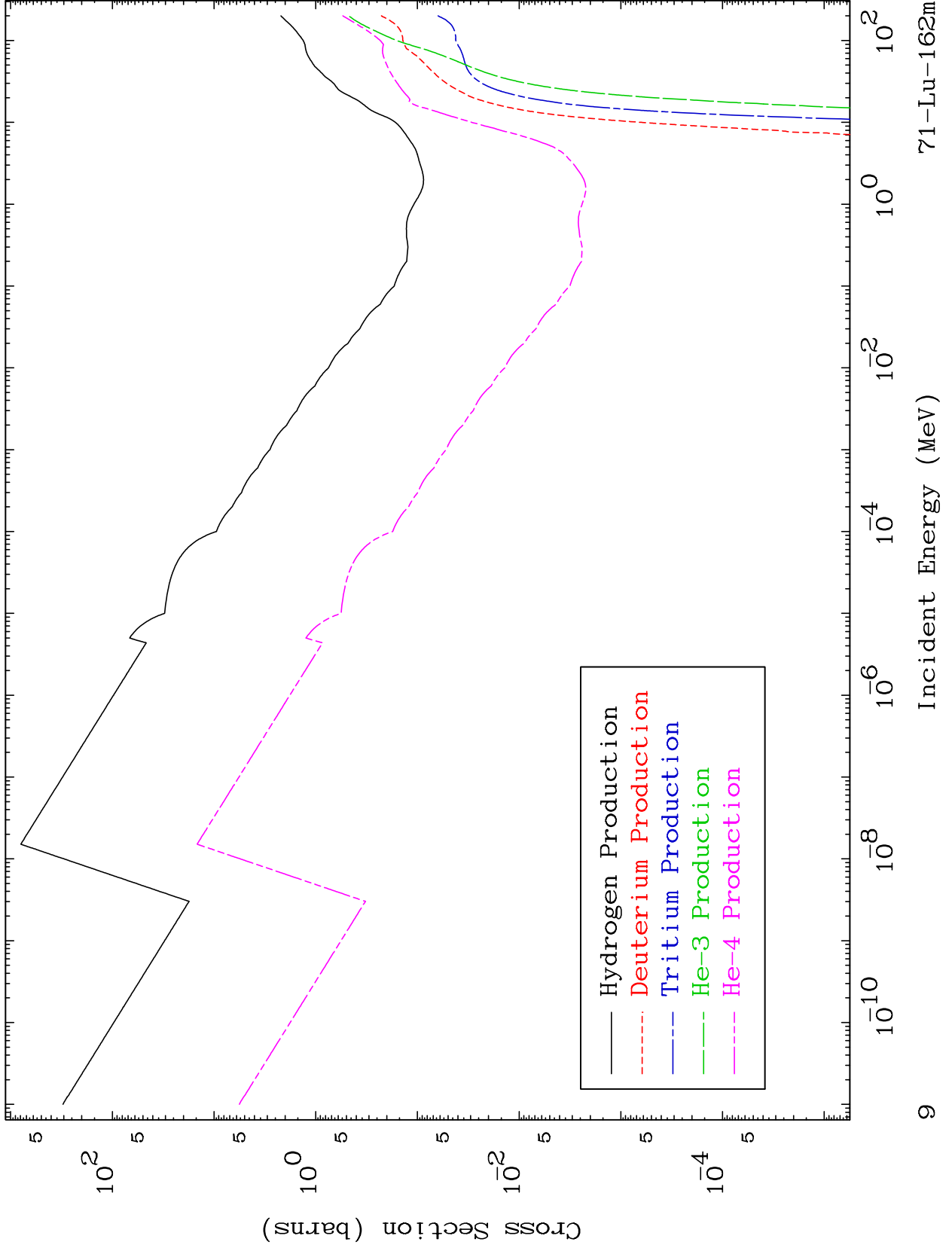
⁷¹Lu-162m



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Particle Production
293 Kelvin Cross Sections

71-Lu-162m

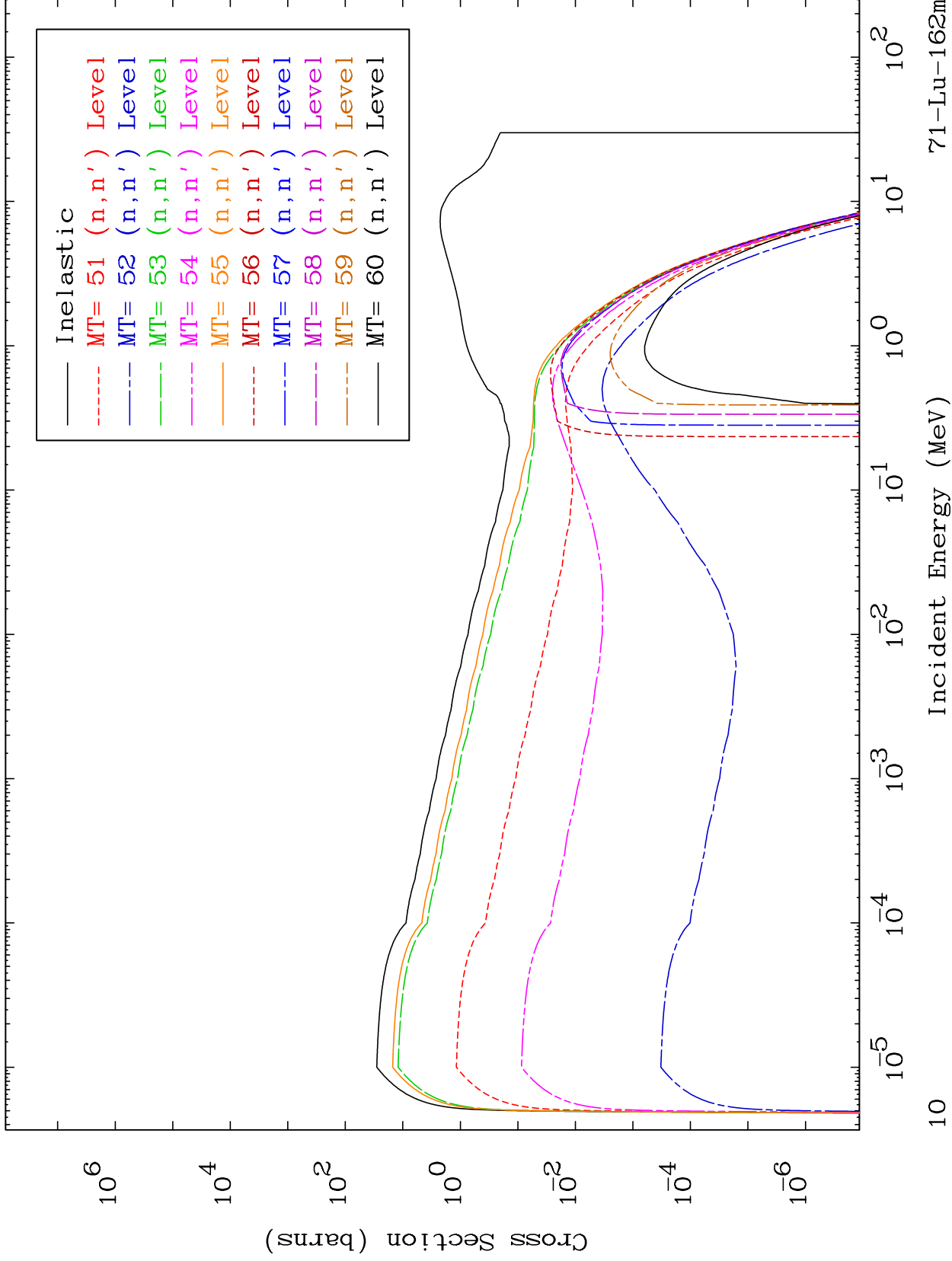


MAT 7087

(n,n') Levels

293 Kelvin Cross Sections

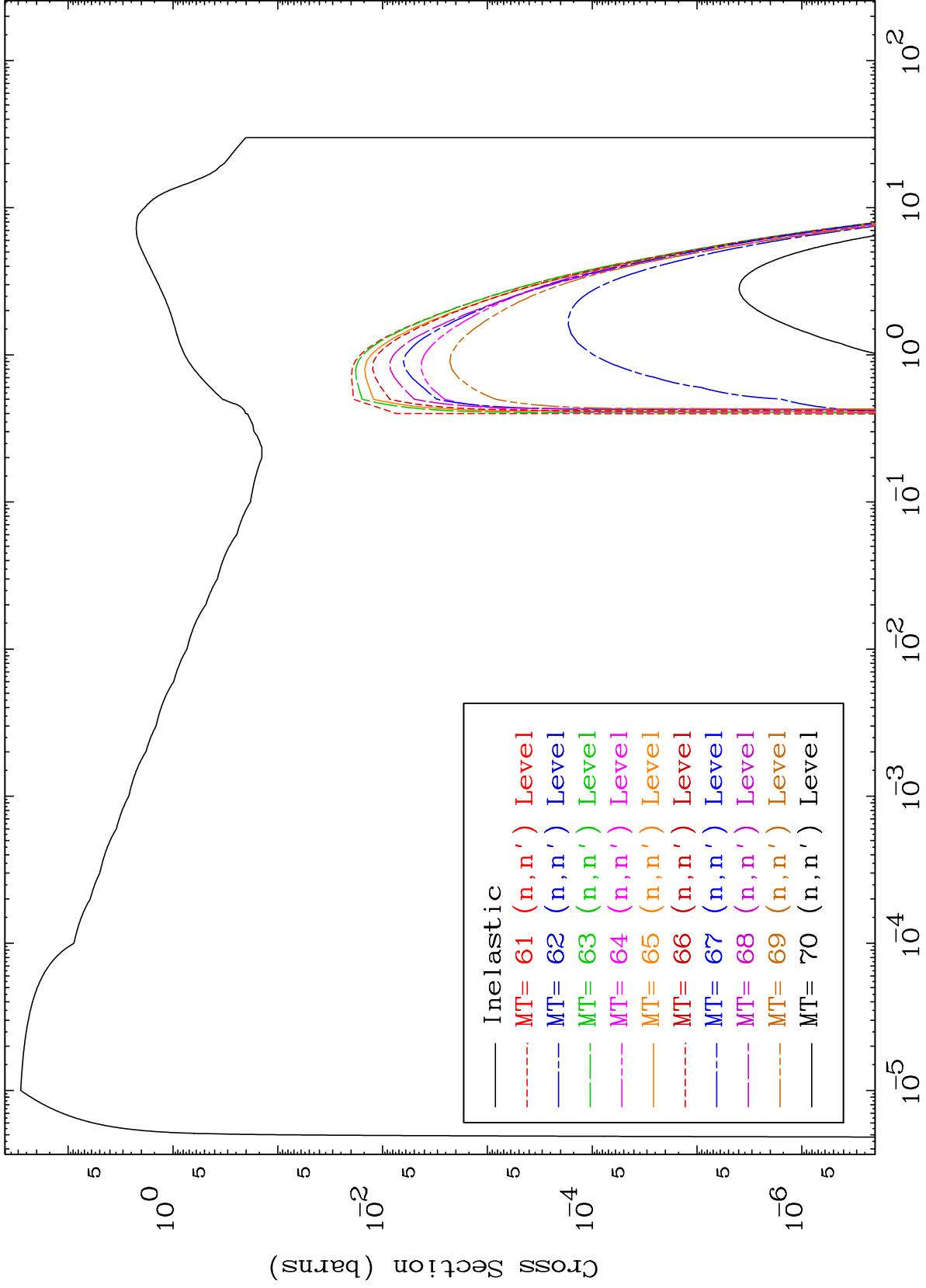
71-Lu-162m



MAT 7087

(n,n') Levels
293 Kelvin Cross Sections

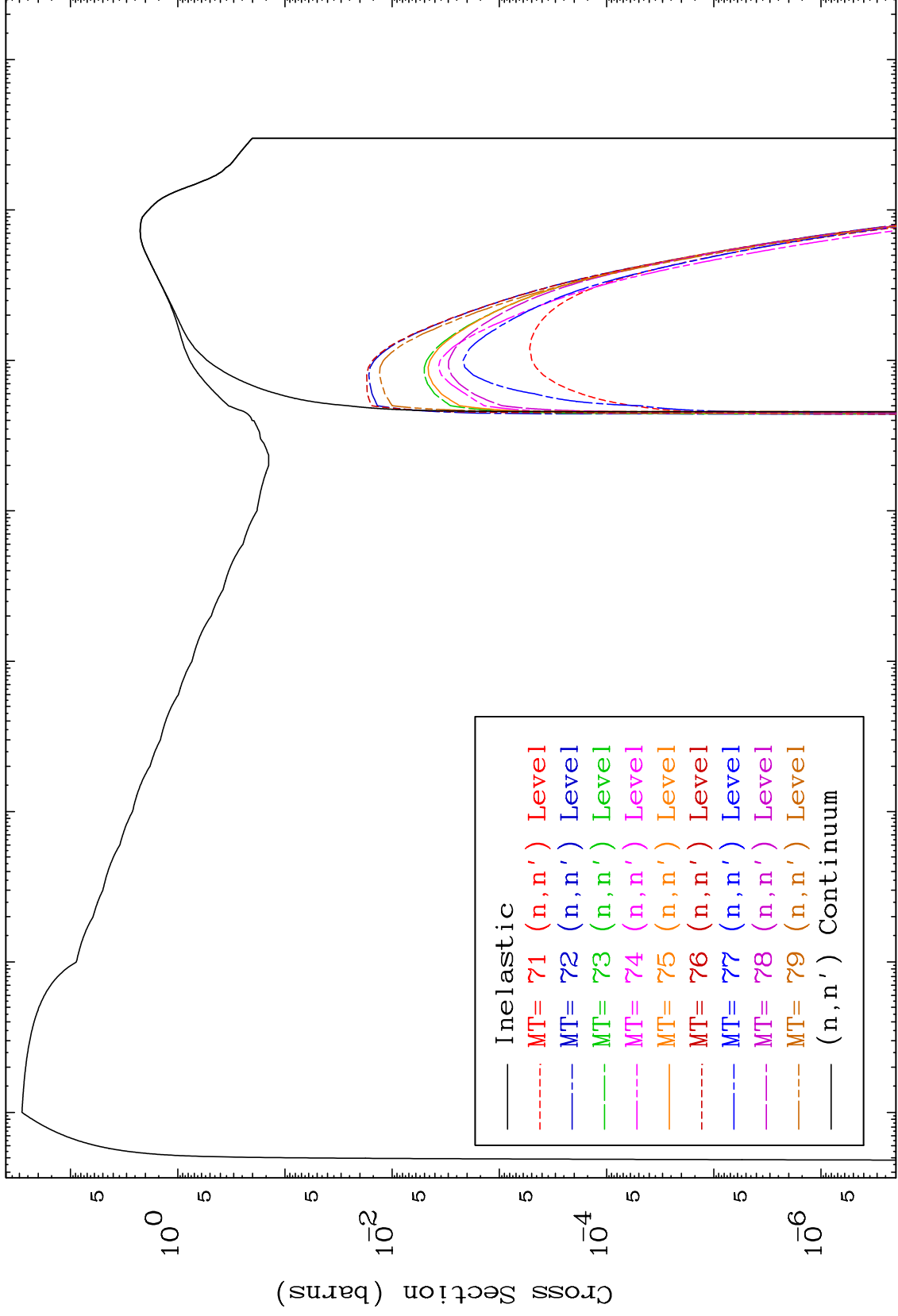
71-Lu-162m



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(n,n') Levels
293 Kelvin Cross Sections

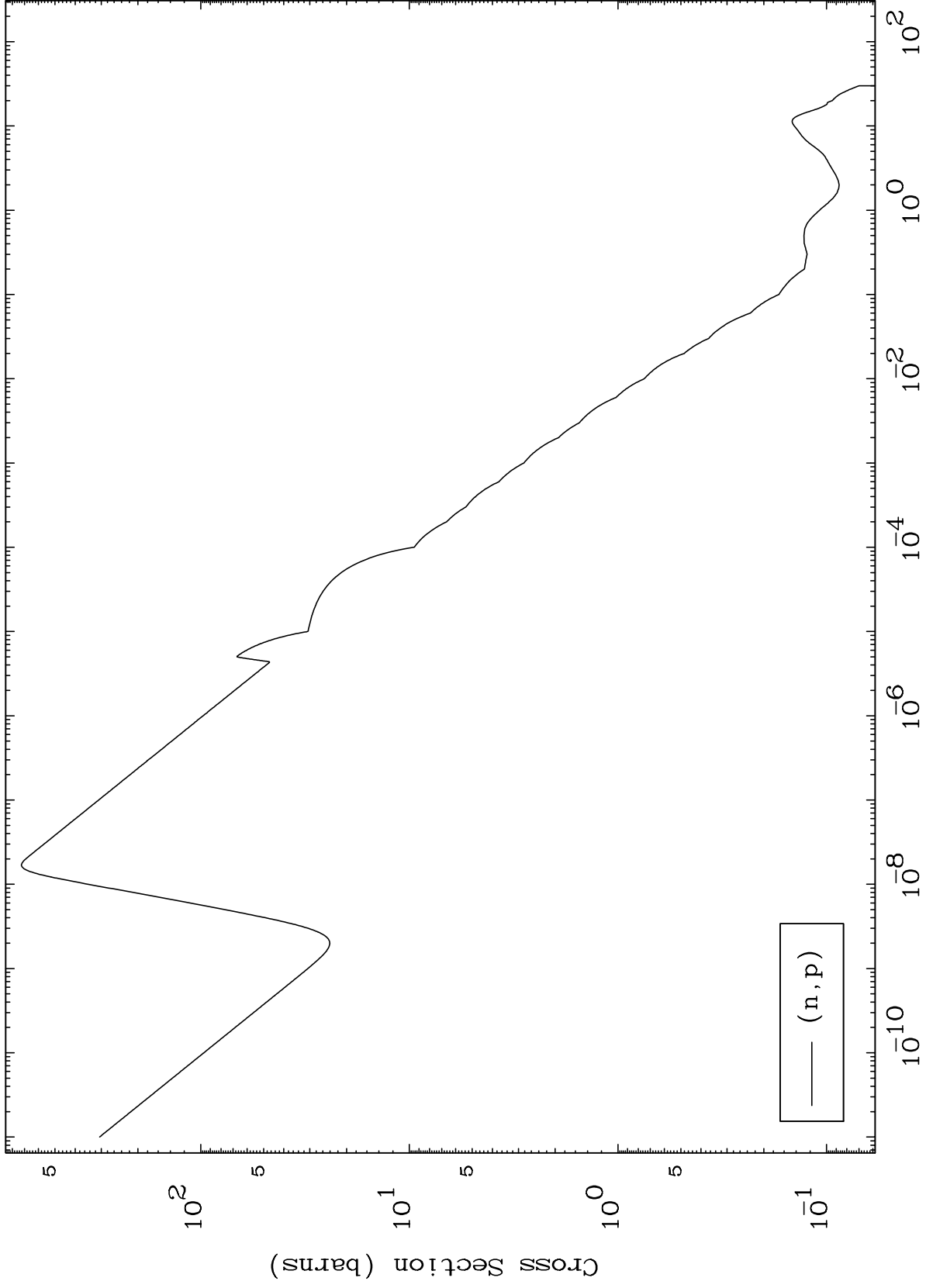
71-Lu-162m



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(n,p) Levels
293 Kelvin Cross Sections

71-Lu-162m



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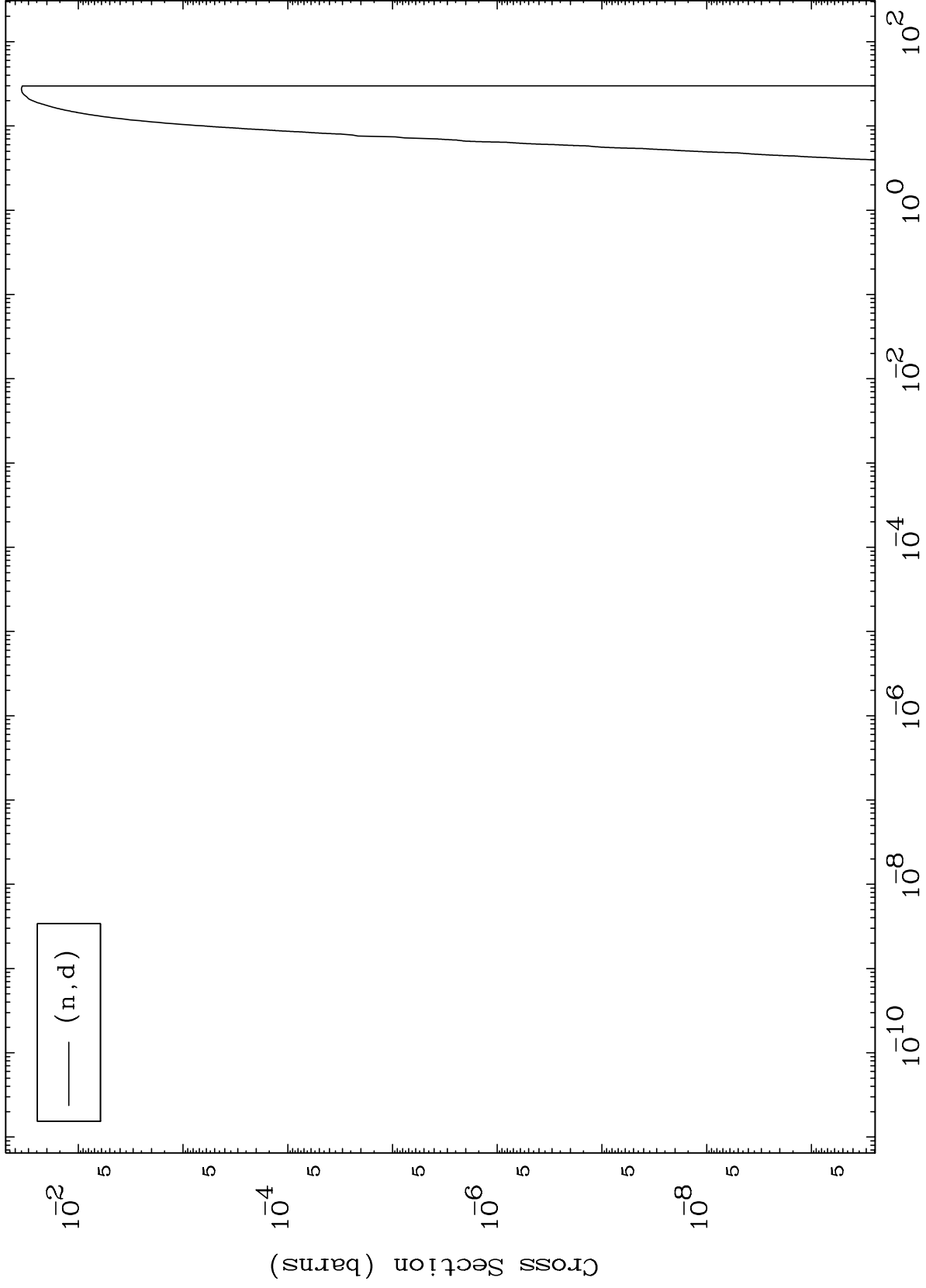
Incident Energy (MeV)

71-Lu-162m

MAT 7087

(n,d) Levels
293 Kelvin Cross Sections

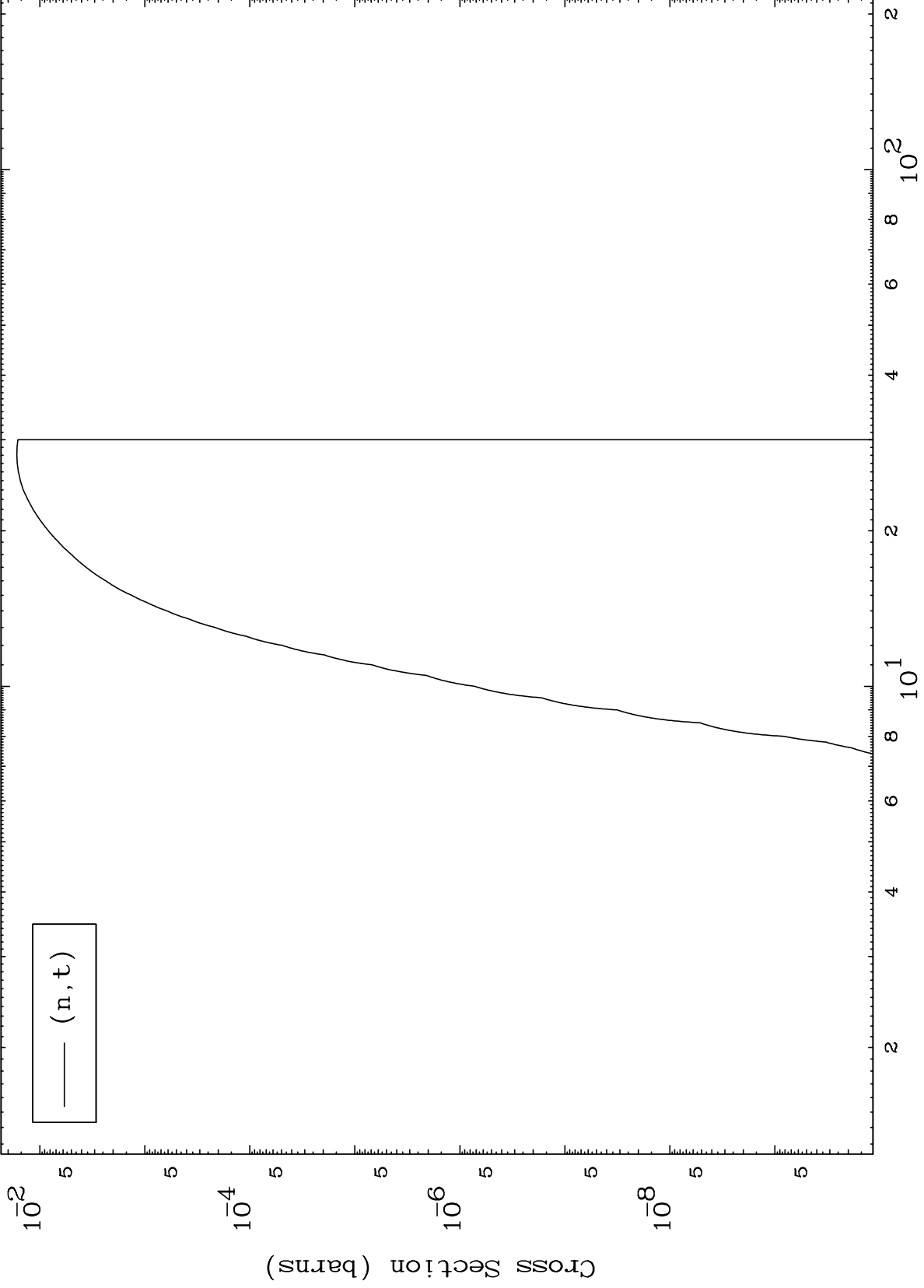
⁷¹Lu-162m



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(n,t) Levels
293 Kelvin Cross Sections

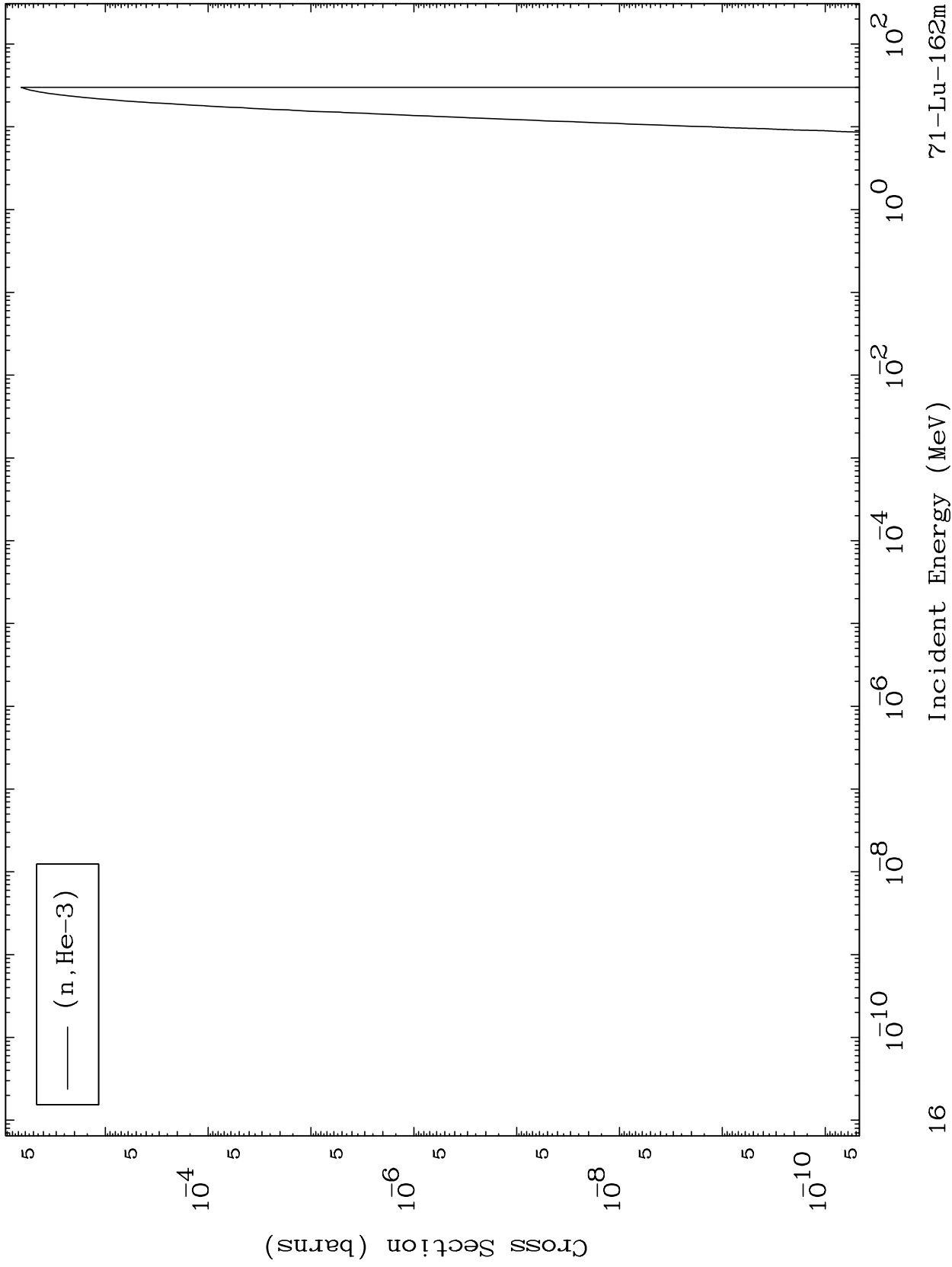
71-Lu-162m



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(n,He3) Levels
293 Kelvin Cross Sections

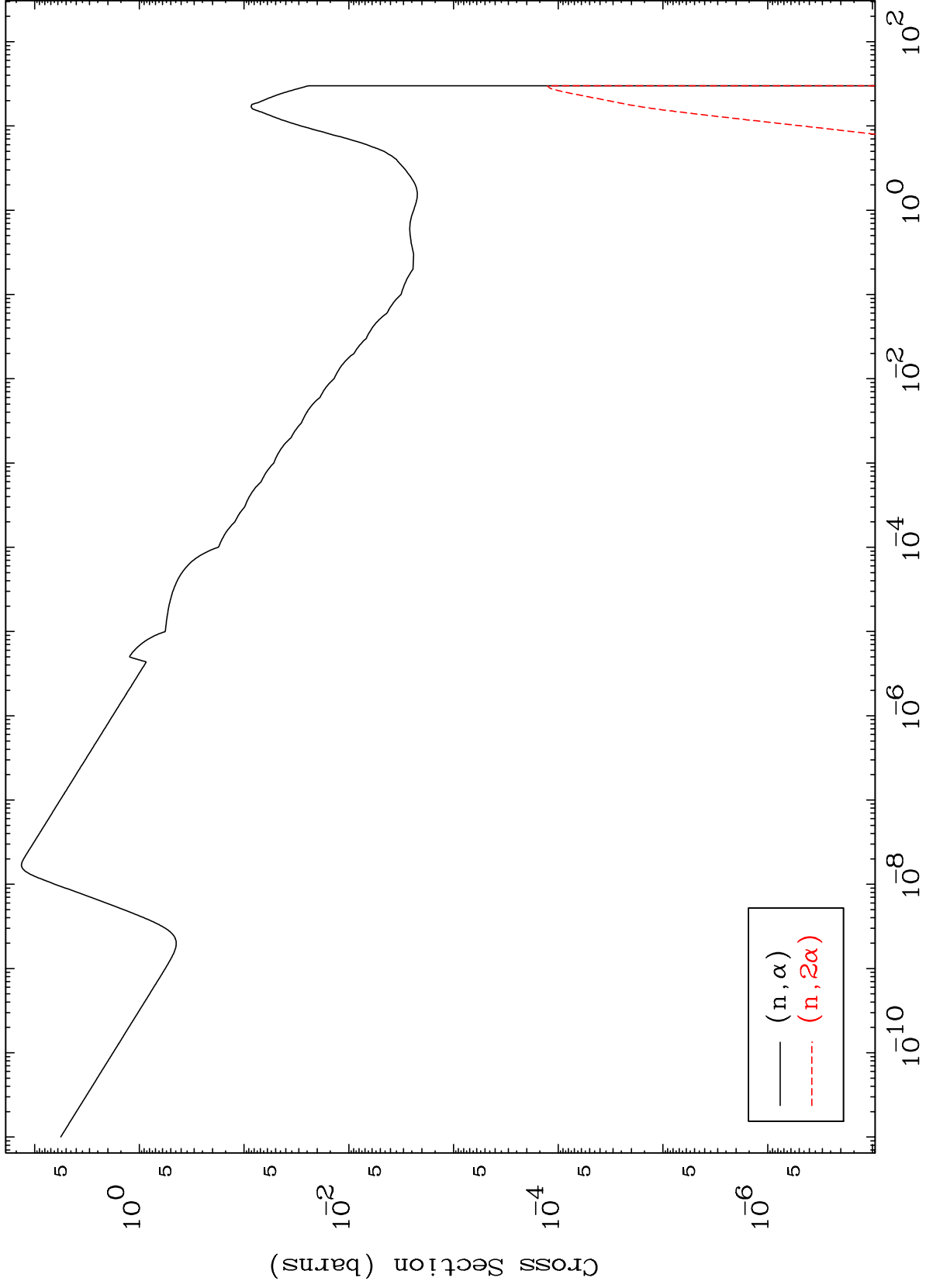
71-Lu-162m



MAT 7087

(n,α) Levels
293 Kelvin Cross Sections

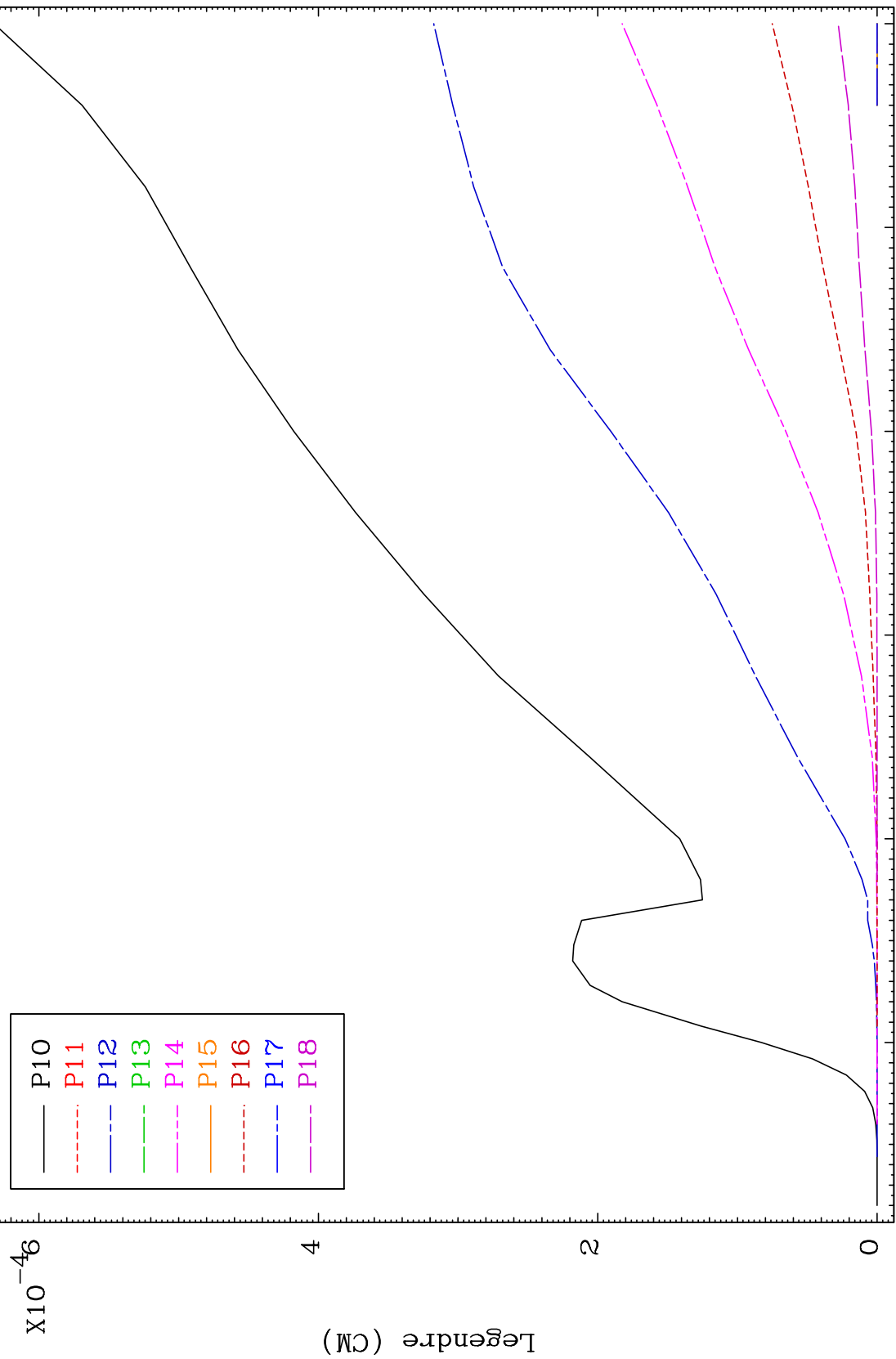
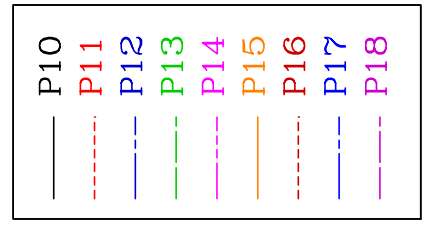
71-Lu-162m



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Elastic Legendre Coefficients

⁷¹Lu-162m



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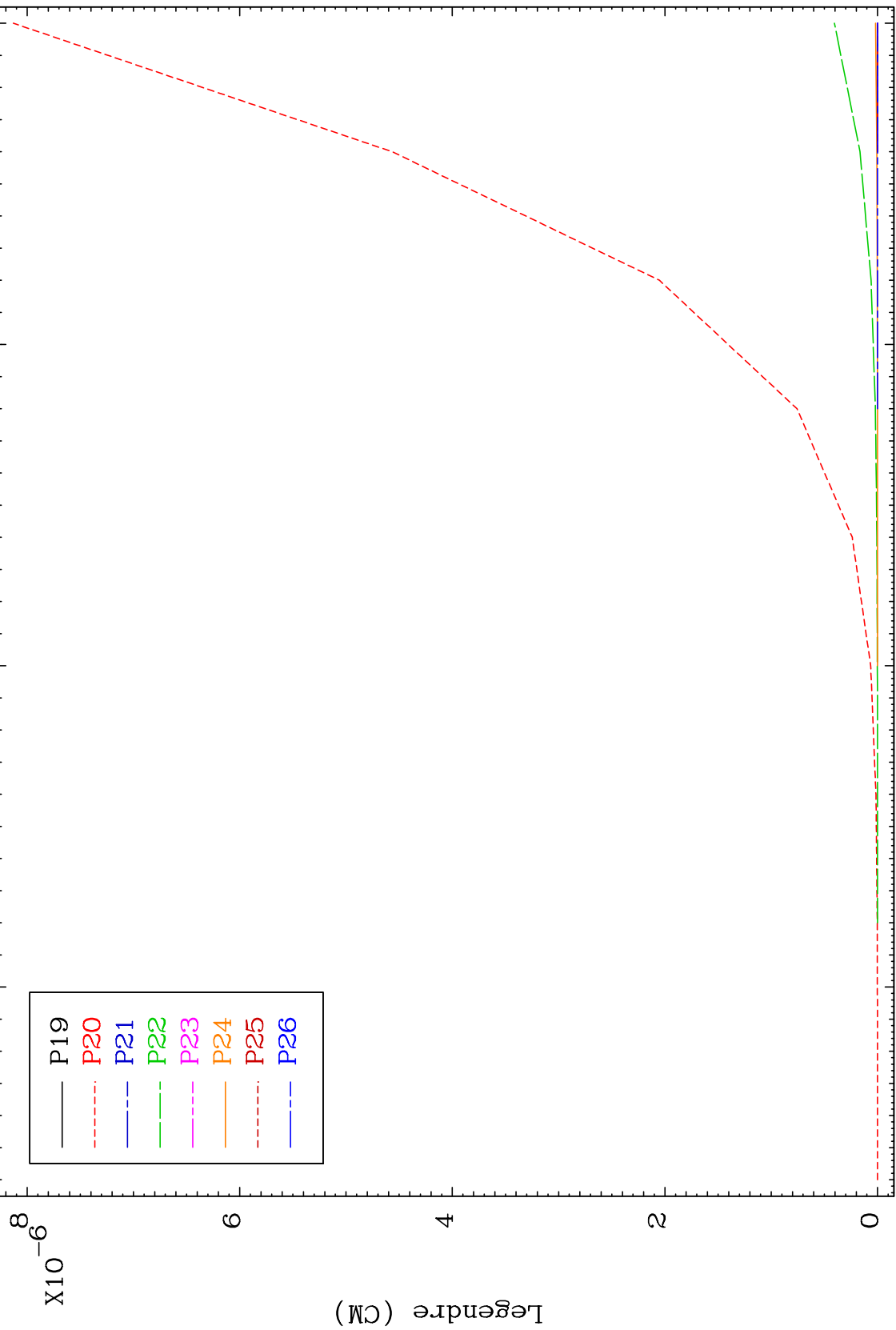
Incident Energy (MeV)

⁷¹Lu-162m

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Elastic
Legendre Coefficients

71-Lu-162m



20

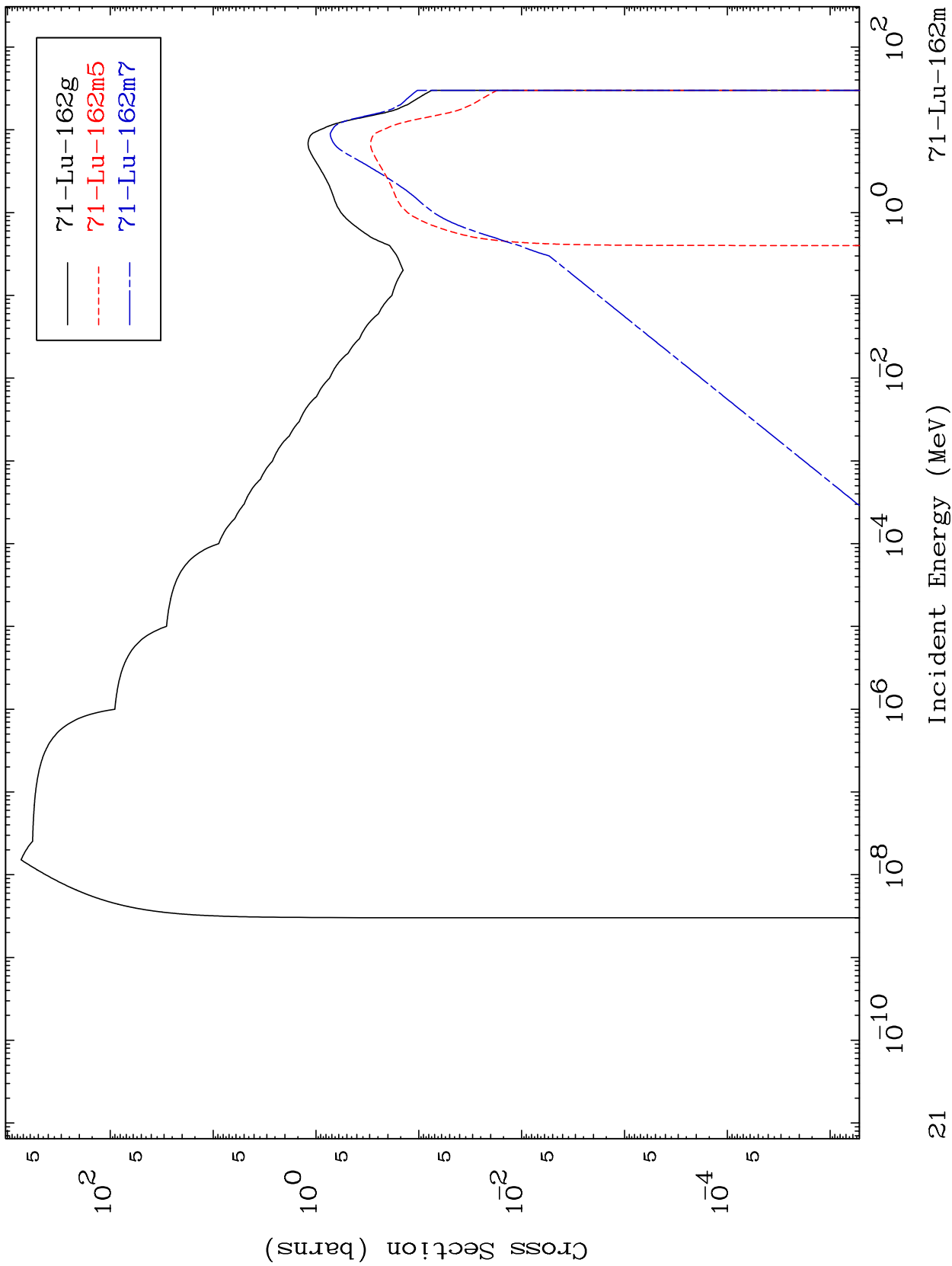
Incident Energy (MeV)

71-Lu-162m

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⁷¹Lu-162m

Inelastic
Radionuclide Production Cross Section

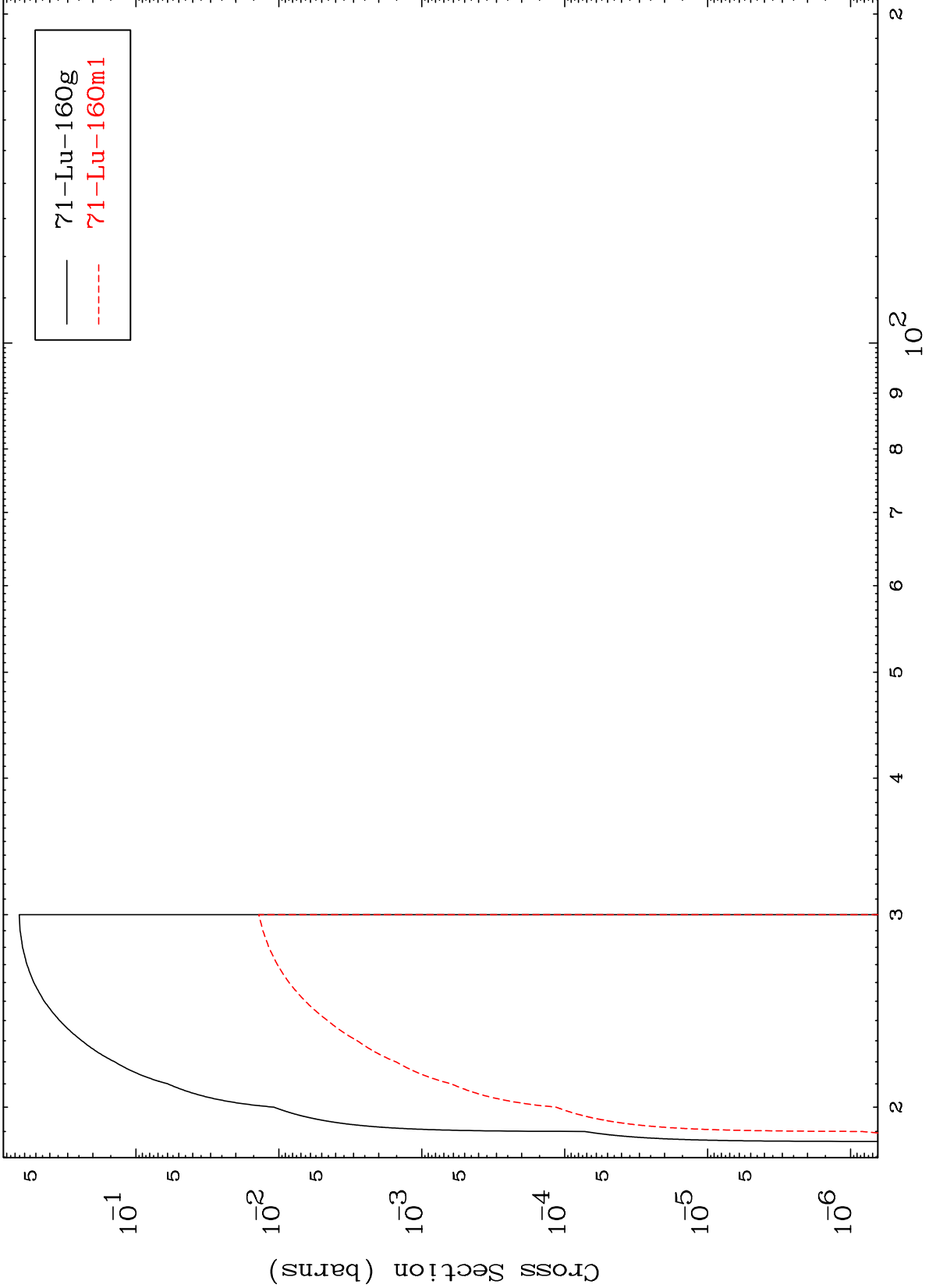


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(n,3n)

⁷¹Lu-162m

Radionuclide Production Cross Section



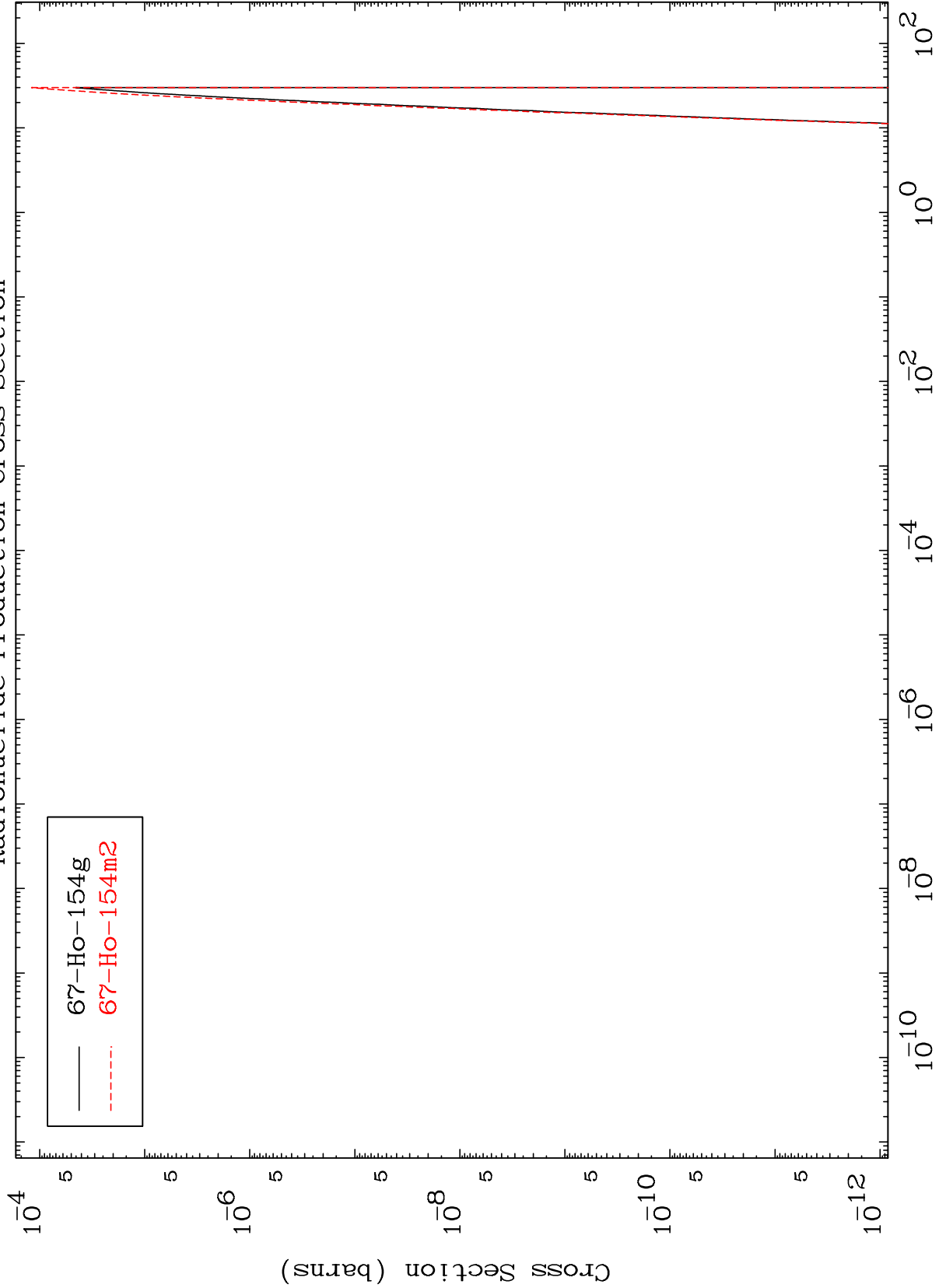
— ⁷¹Lu-160g
- - - ⁷¹Lu-160m1

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(n,n') 2α

71-Lu-162m

Radionuclide Production Cross Section

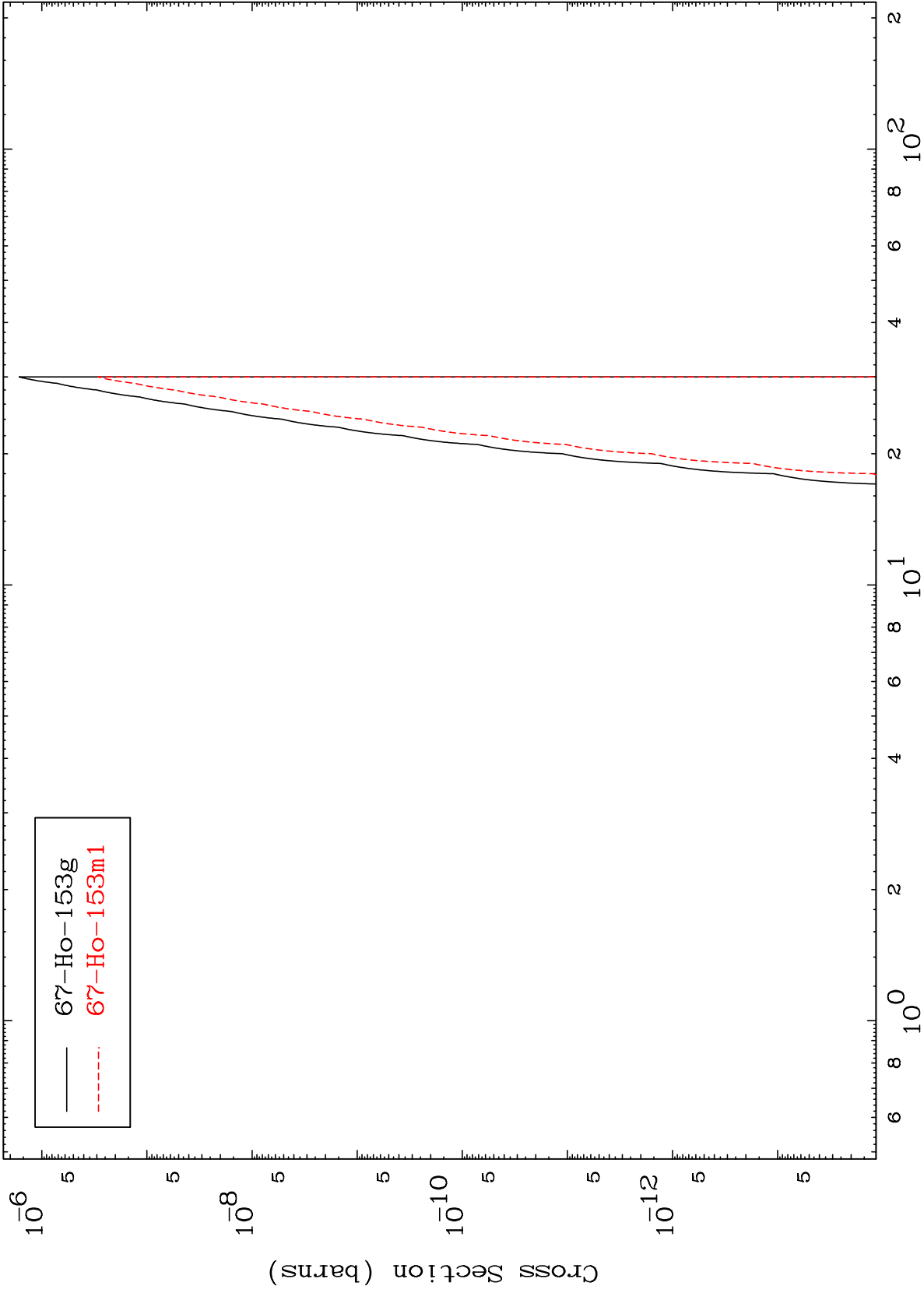


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(n,2n) 2α

71-Lu-162m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

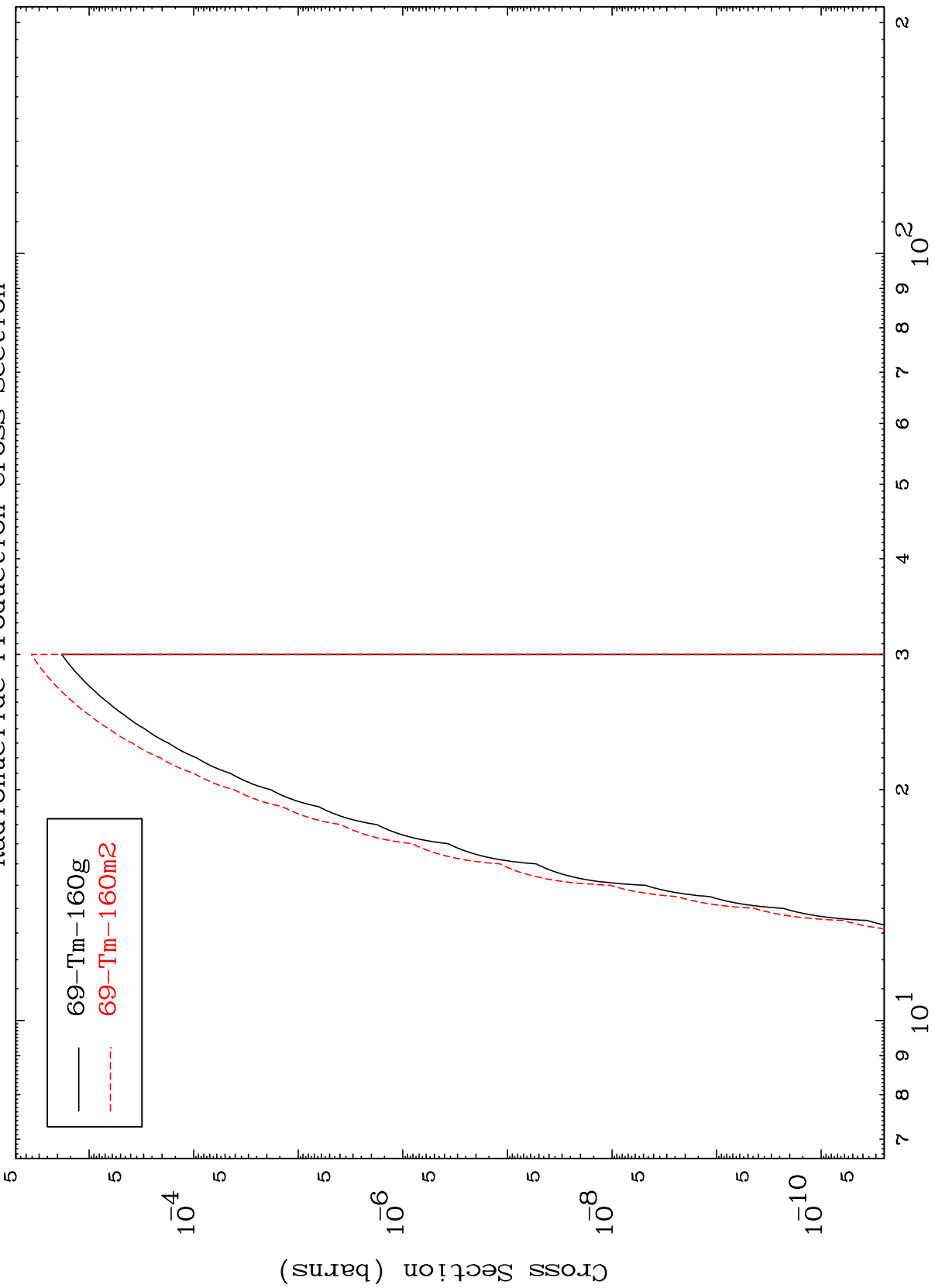
71-Lu-162m

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(n,2n) p

71-Lu-162m

Radionuclide Production Cross Section



69-Tm-160g
69-Tm-160m2

25

Incident Energy (MeV)

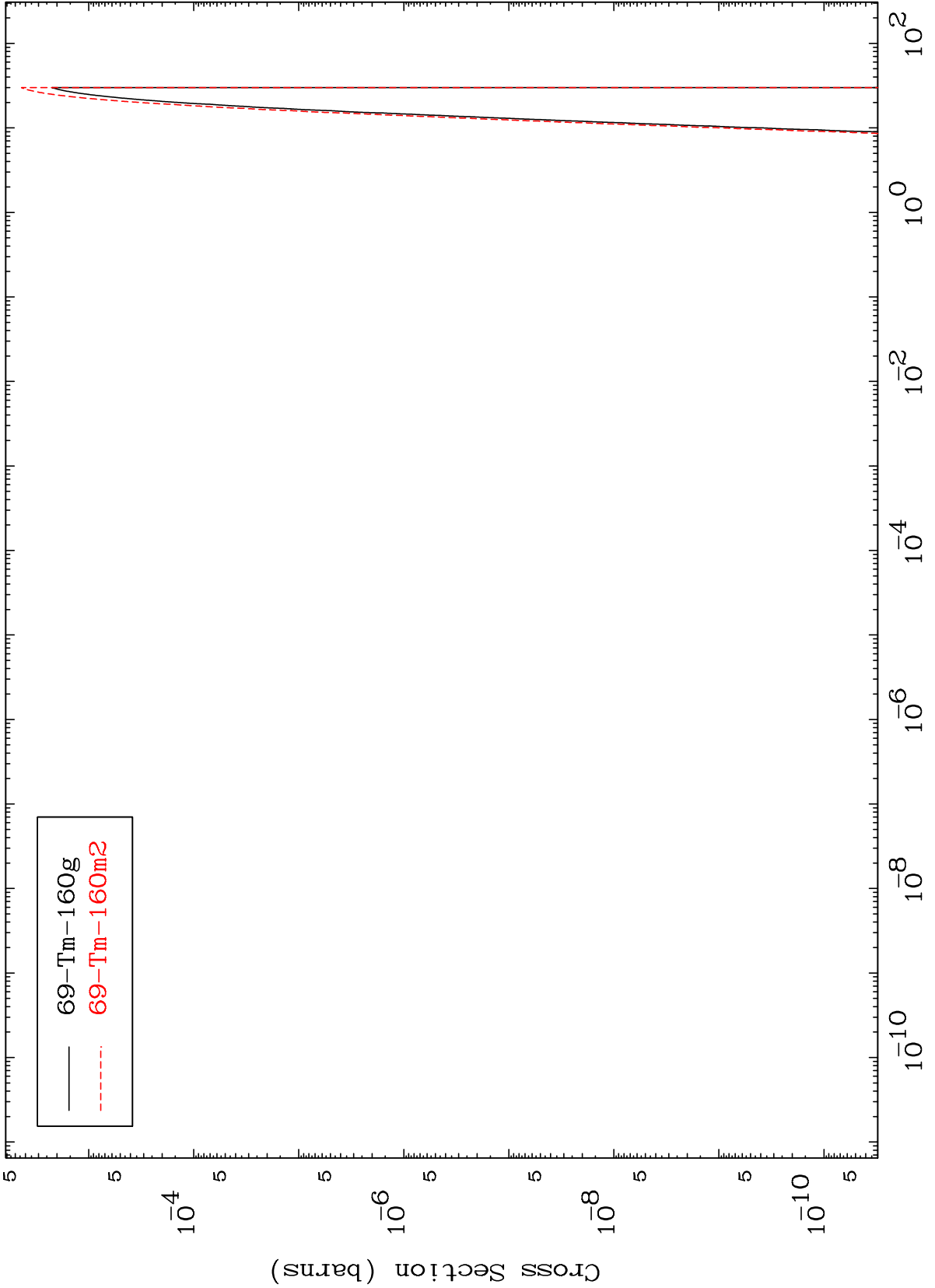
71-Lu-162m

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(n,He-3)

71-Lu-162m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

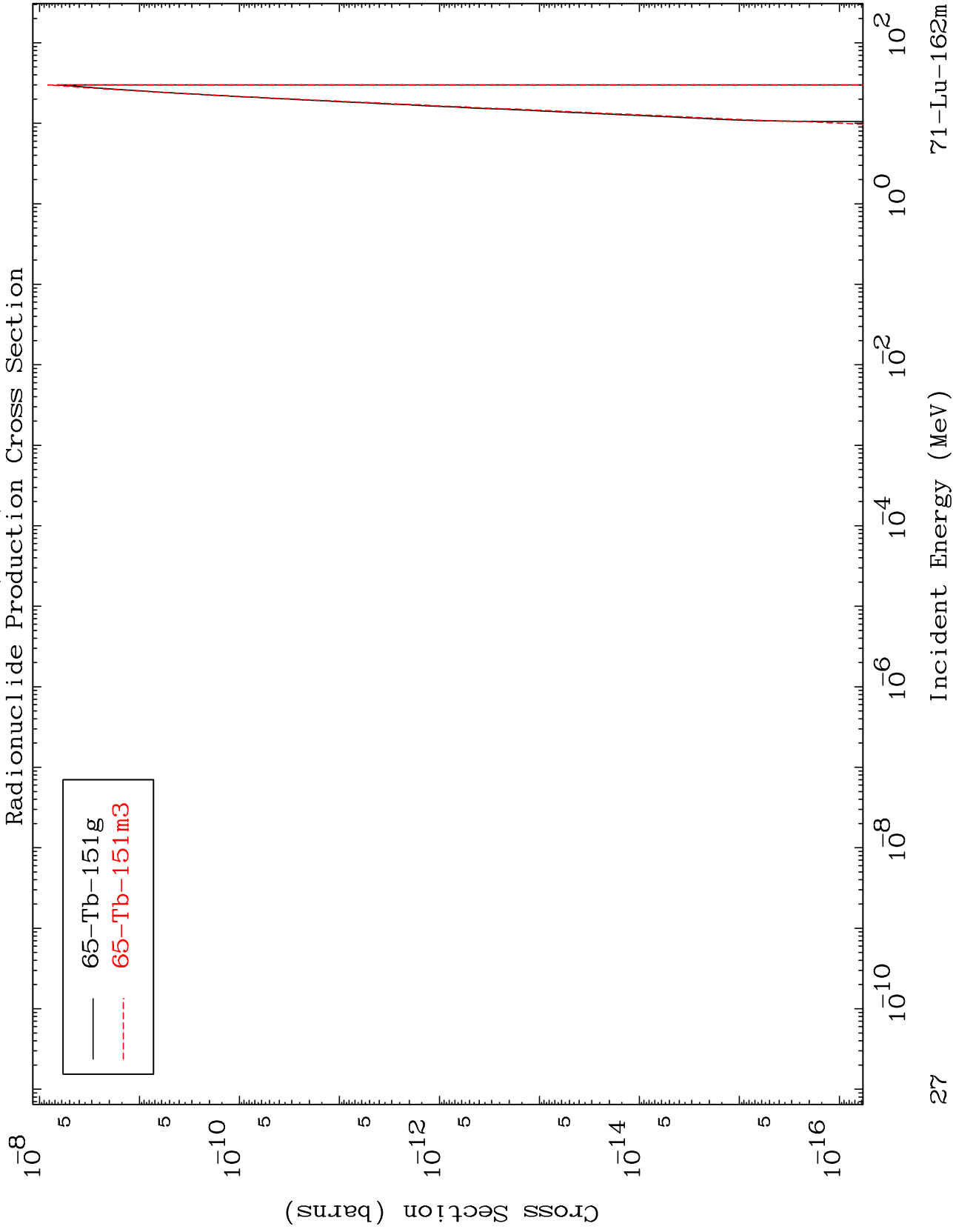
71-Lu-162m

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(n, 3α)

71-Lu-162m

Radionuclide Production Cross Section



MAT 7087

(n,p) d

⁷¹Lu-162m

