

Program EVALPLOT
(Version 2021-1)

by

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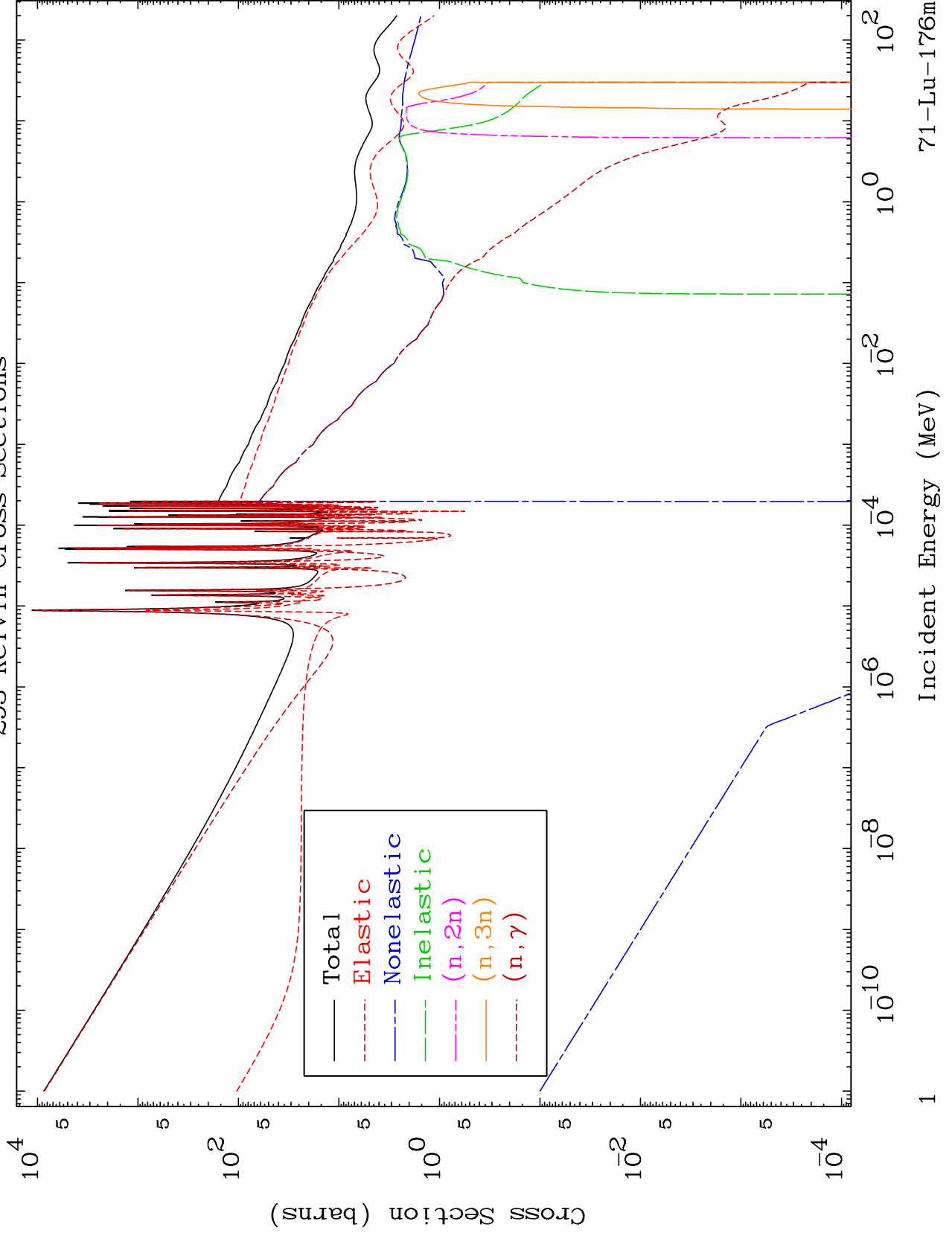
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7129

Neutron Major
293 Kelvin Cross Sections

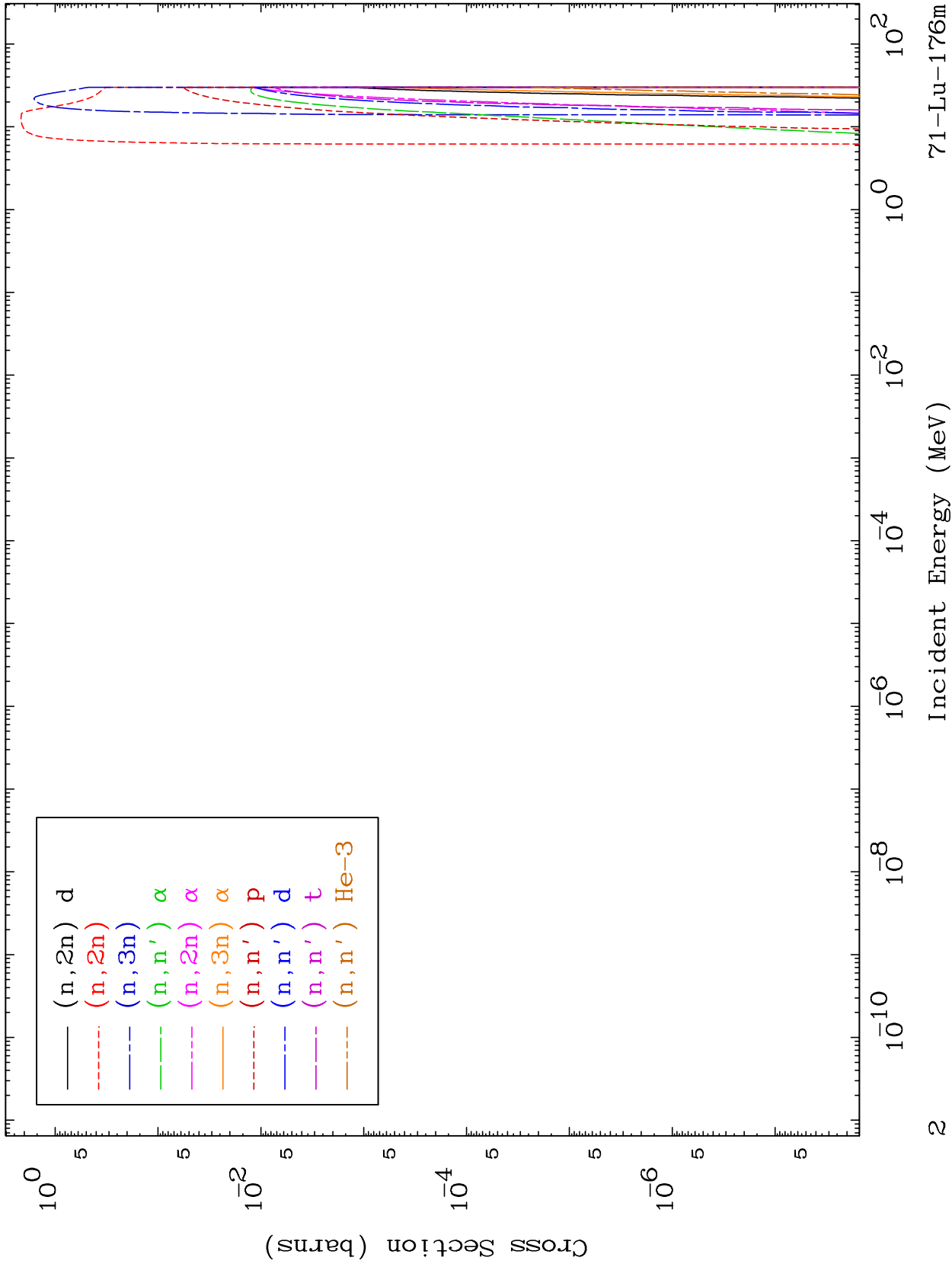
71-Lu-176m



MAT 7129

Neutron Absorption
293 Kelvin Cross Sections

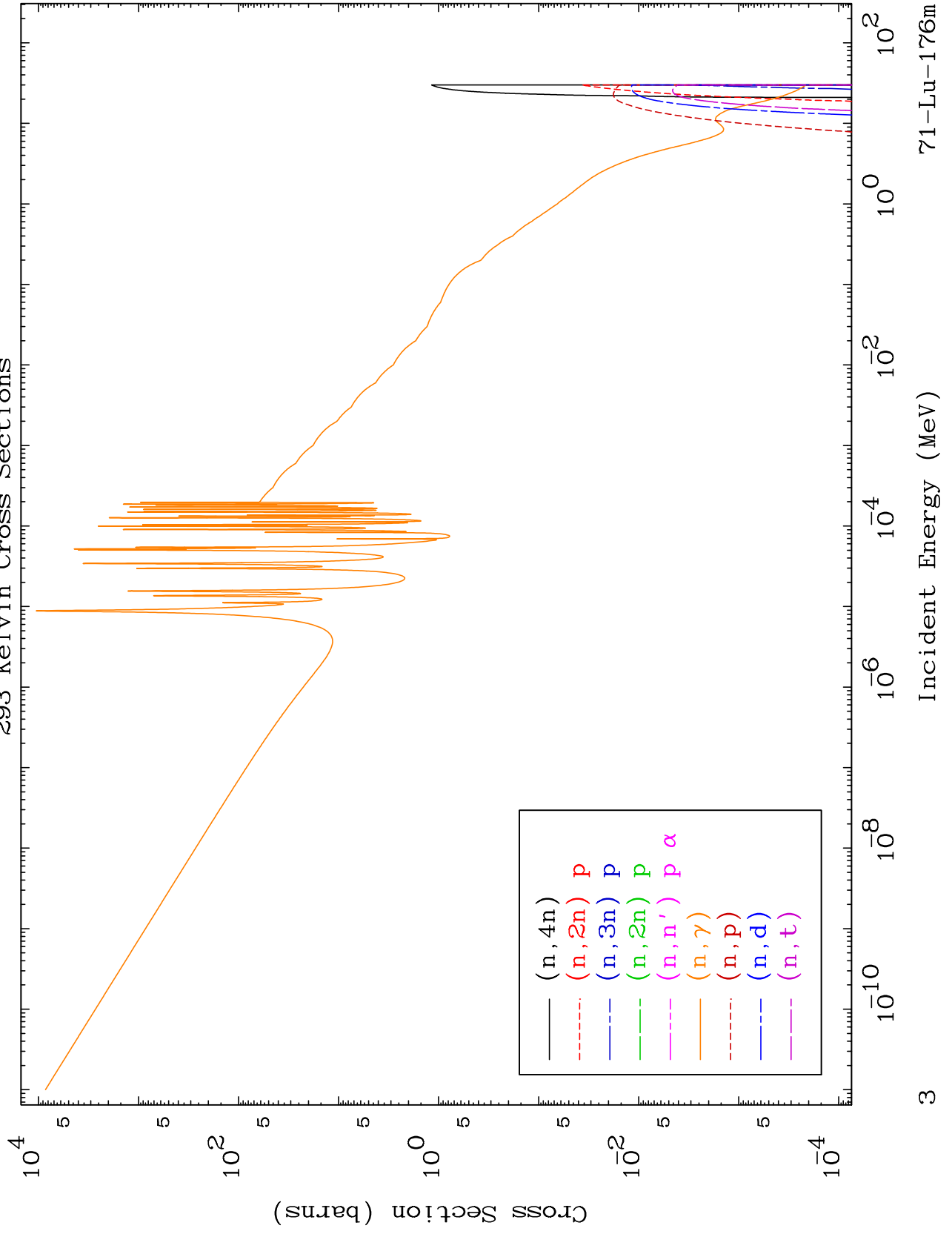
71-Lu-176m



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Neutron Absorption
293 Kelvin Cross Sections

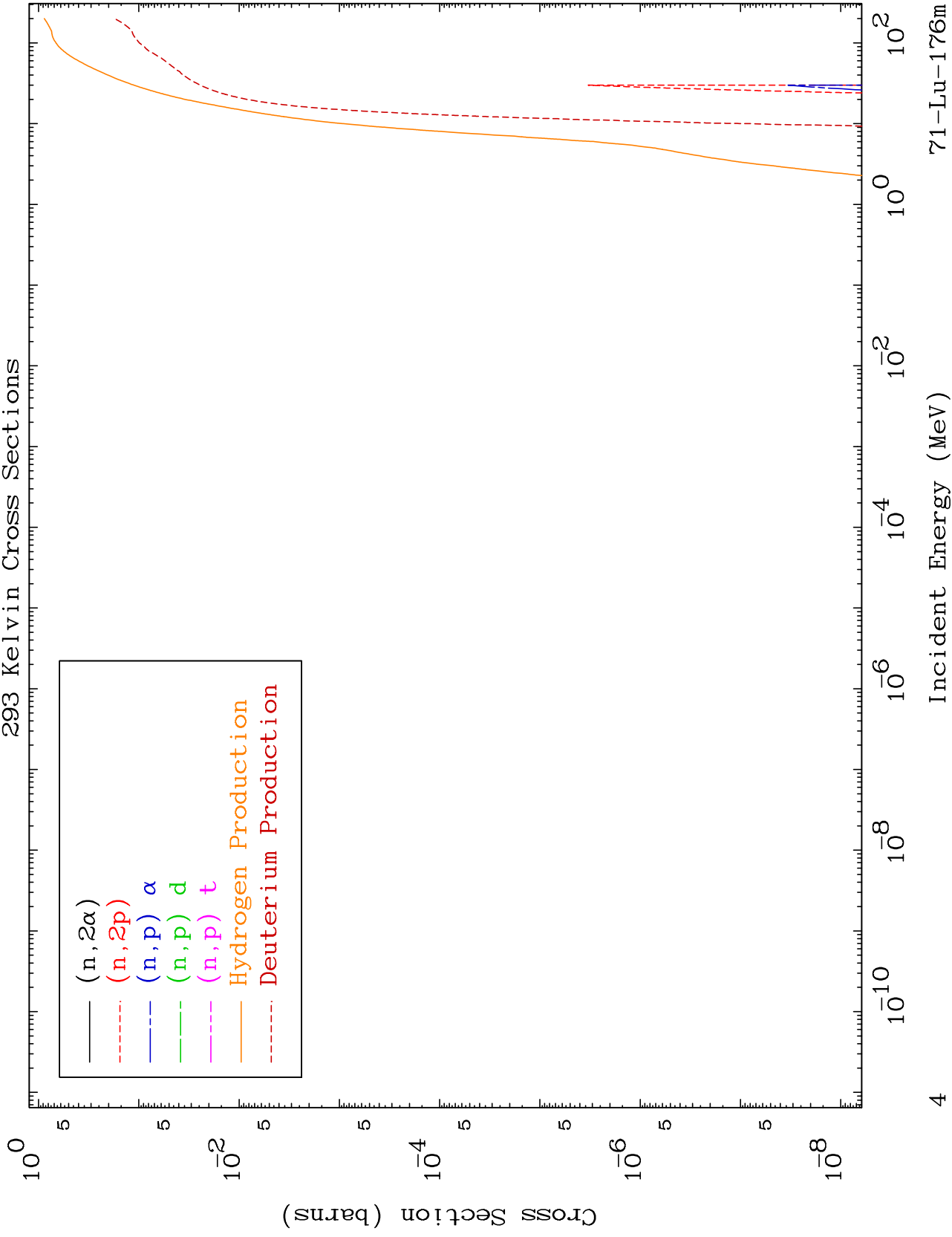
71-Lu-176m



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Neutron Absorption
293 Kelvin Cross Sections

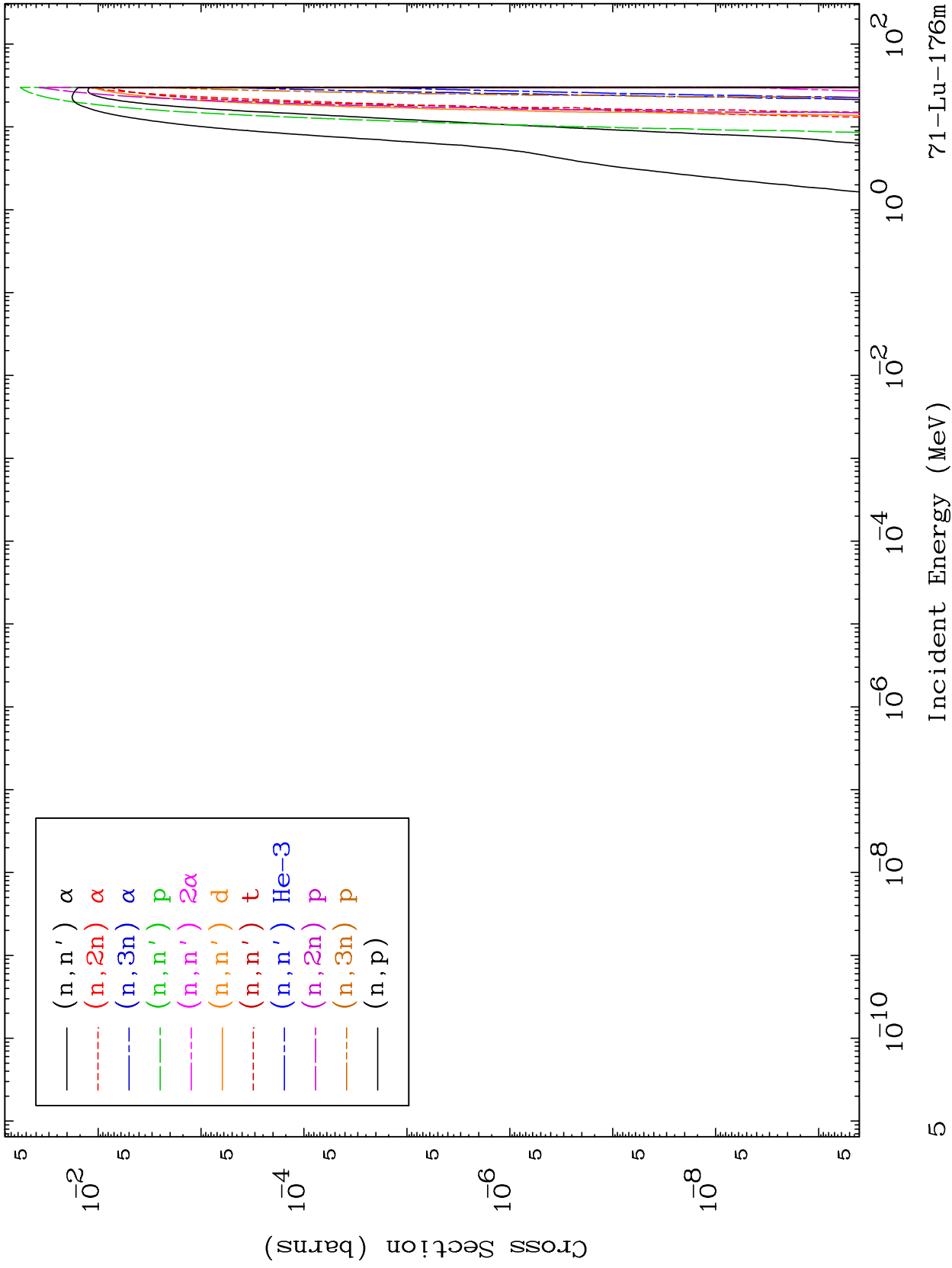
71-Lu-176m



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Charged Particle
293 Kelvin Cross Sections

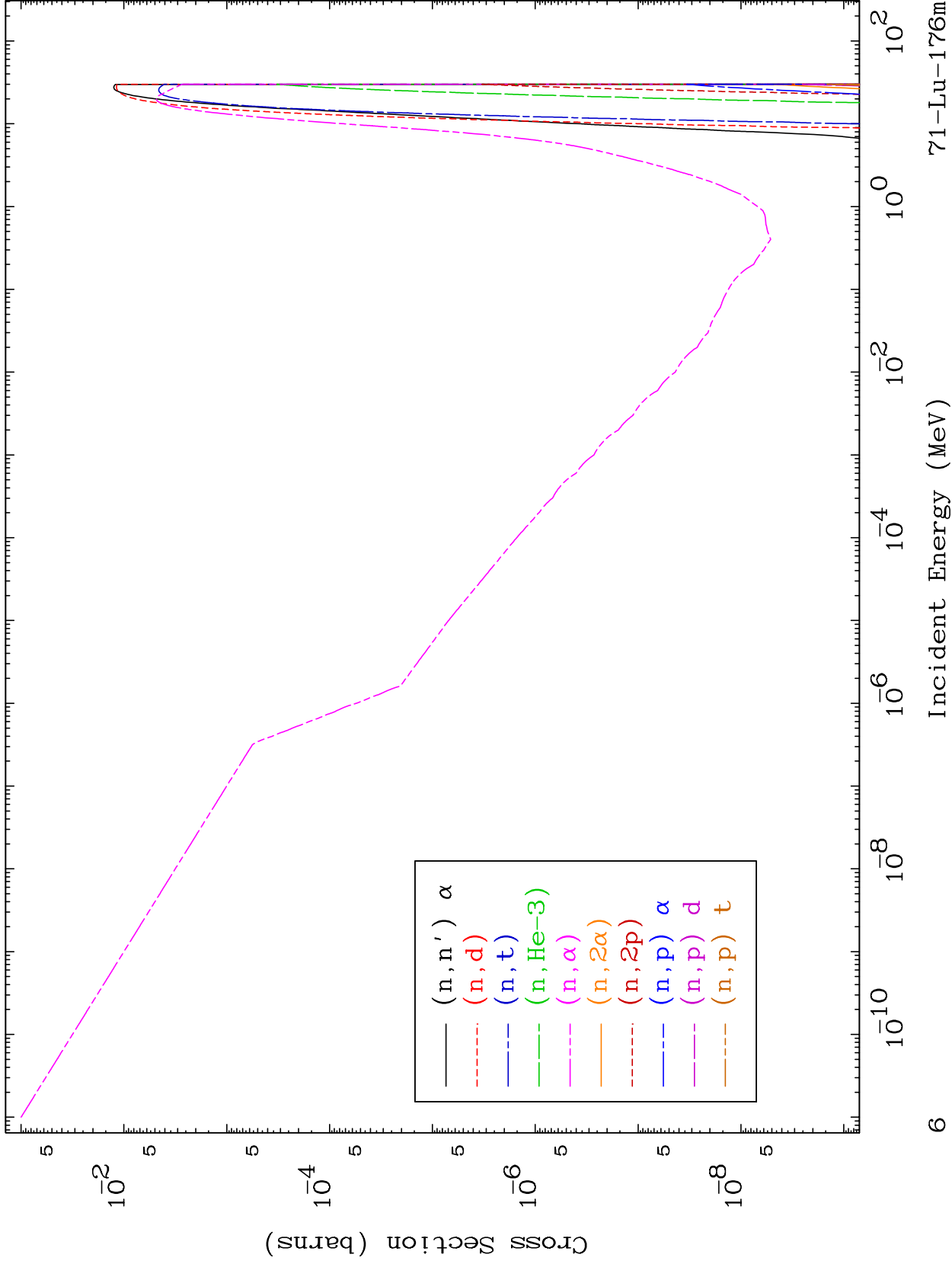
⁷¹Lu-176m



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Charged Particle
293 Kelvin Cross Sections

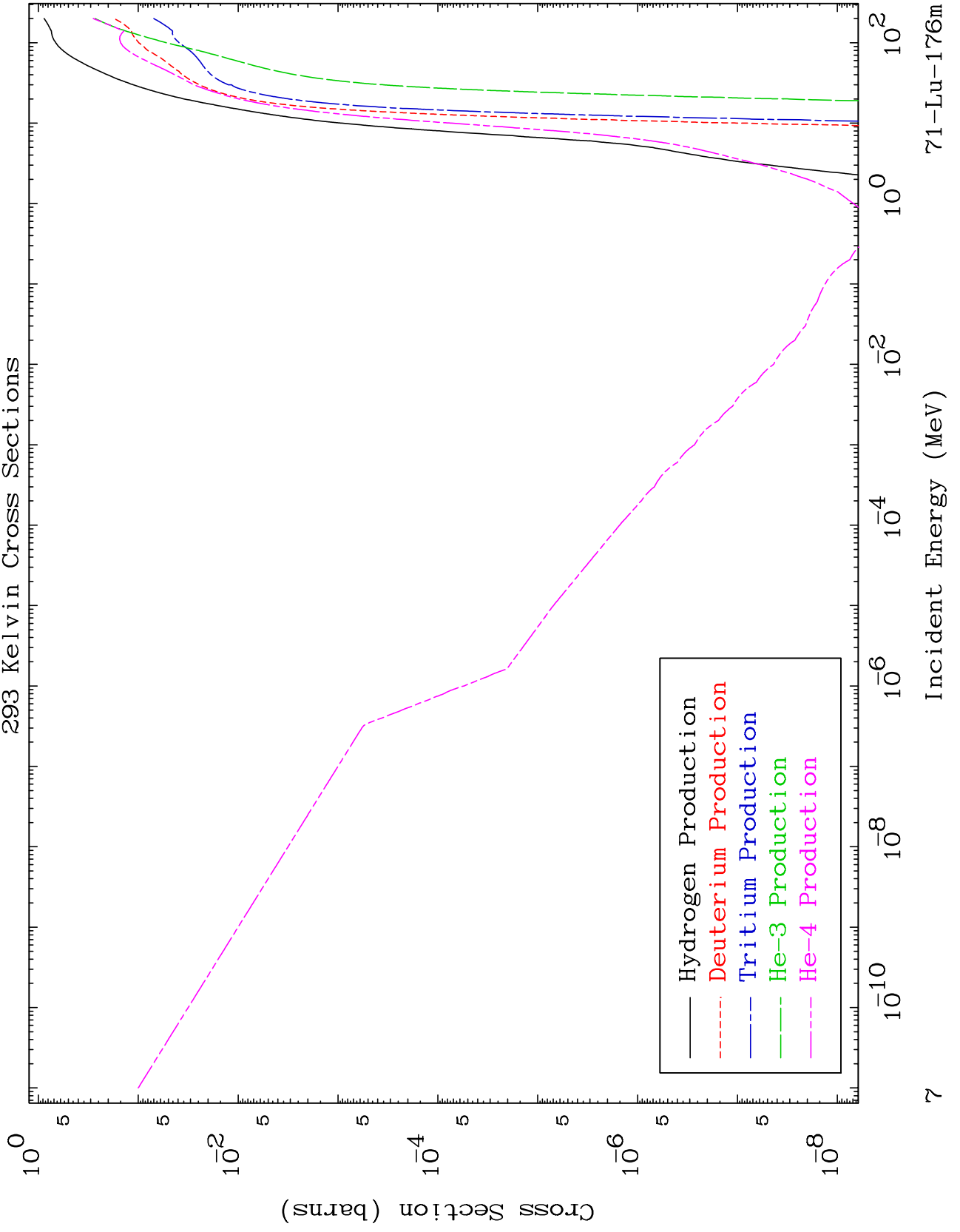
71-Lu-176m



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Particle Production
293 Kelvin Cross Sections

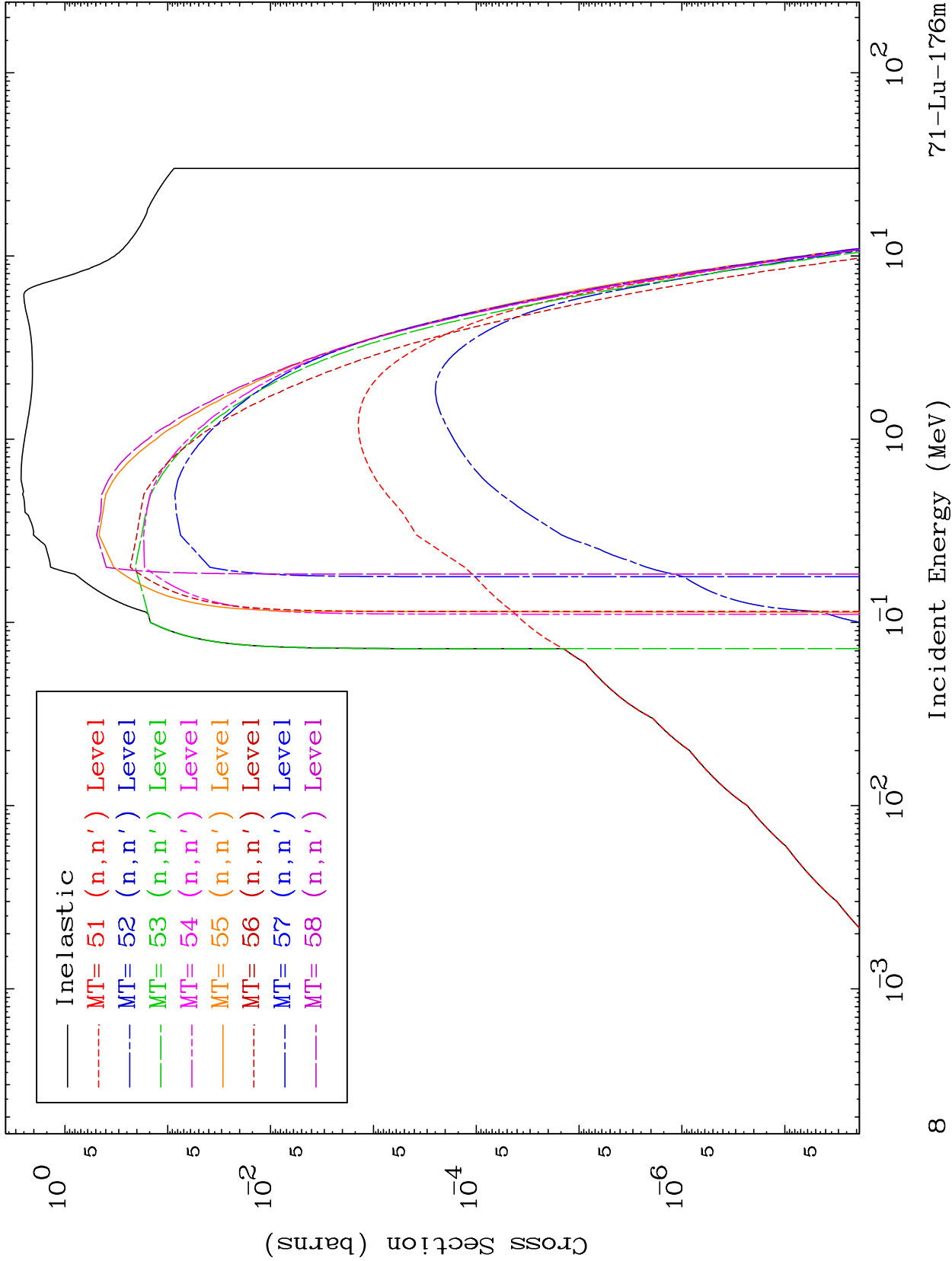
71-Lu-176m



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293 Kelvin Cross Sections
(n,n') Levels

71-Lu-176m

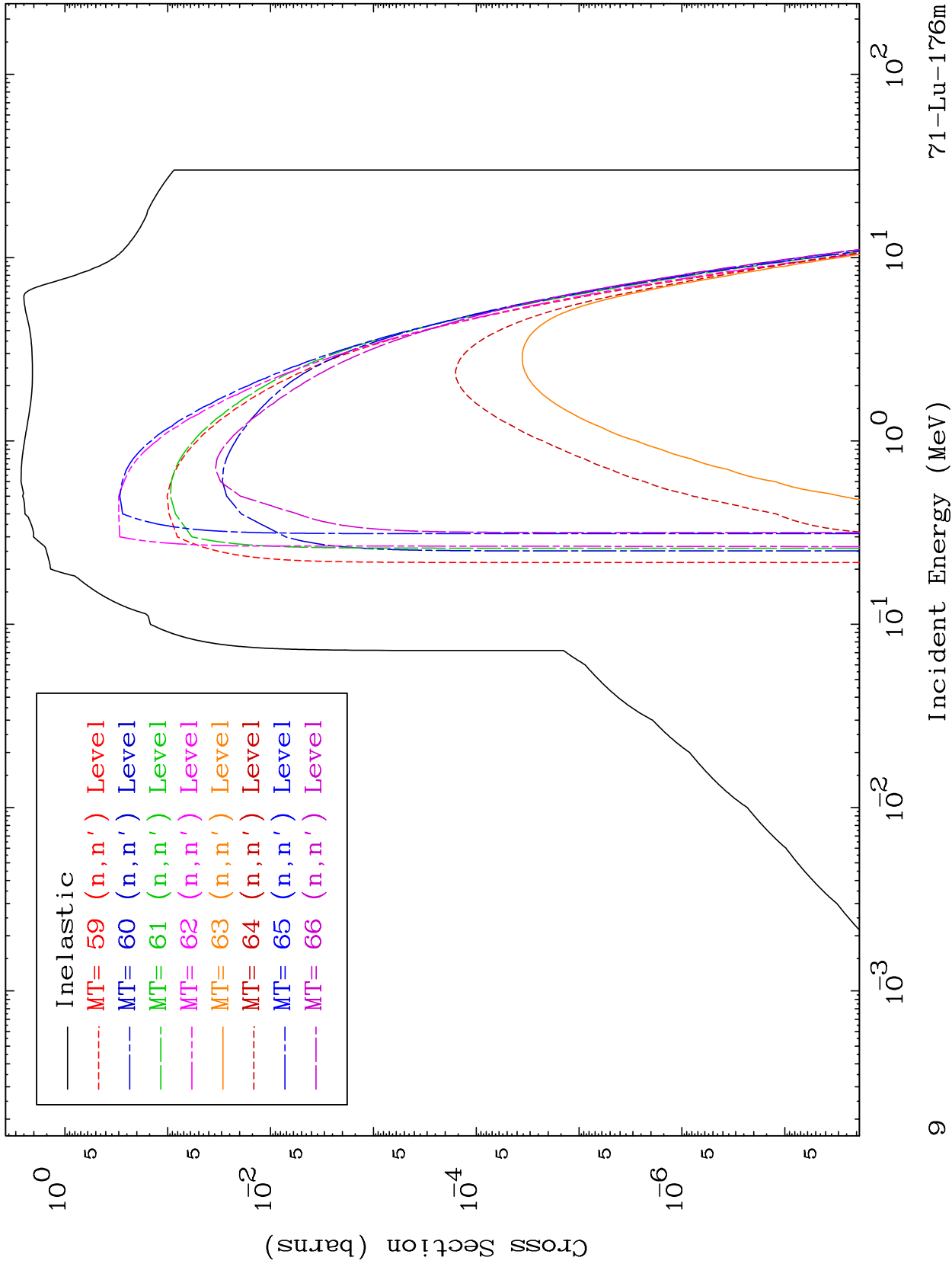


71-Lu-176m

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293 Kelvin Cross Sections
(n,n') Levels

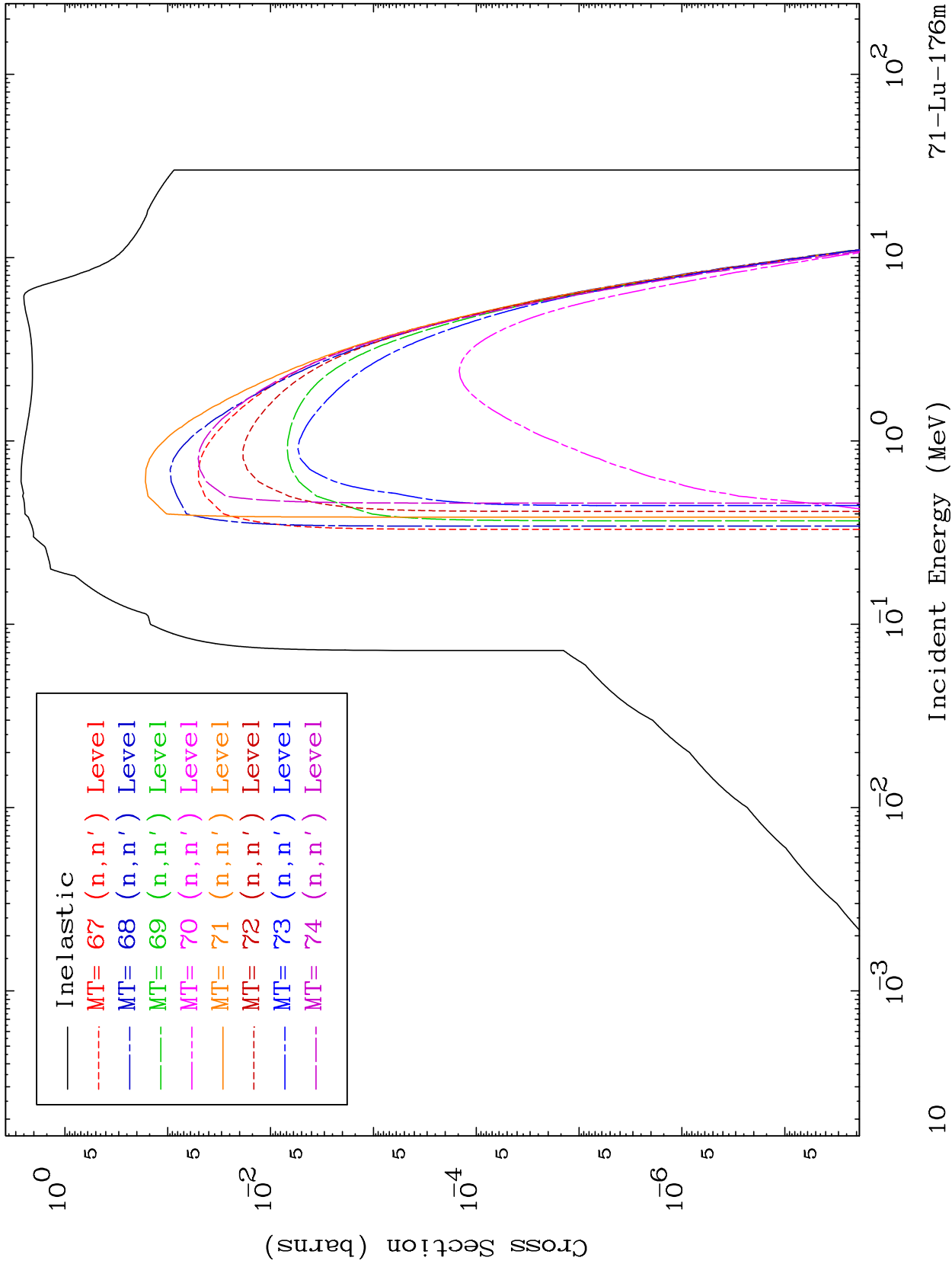
71-Lu-176m



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293 Kelvin Cross Sections
(n,n') Levels

71-Lu-176m



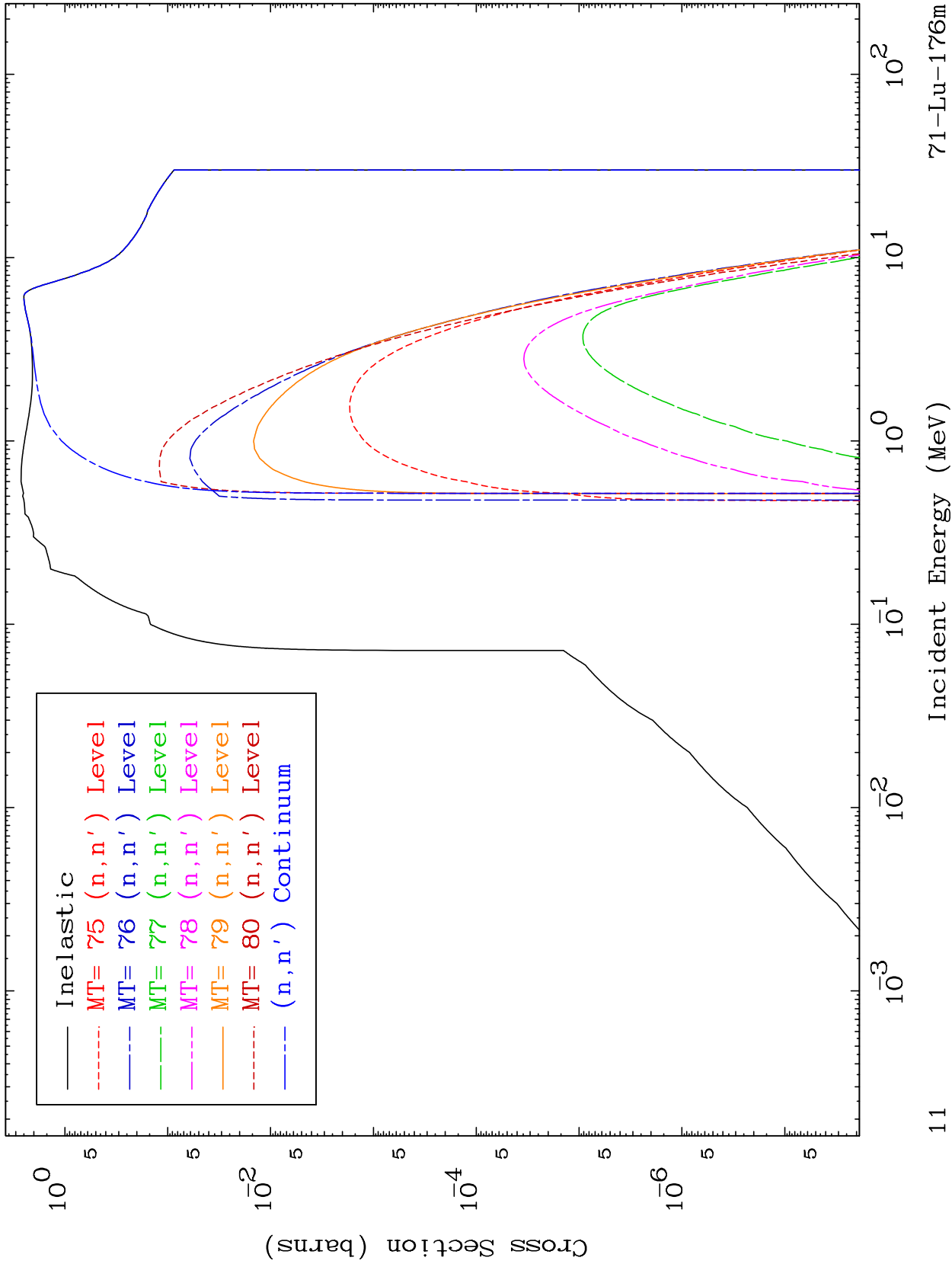
10

71-Lu-176m

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293 Kelvin Cross Sections
(n,n') Levels

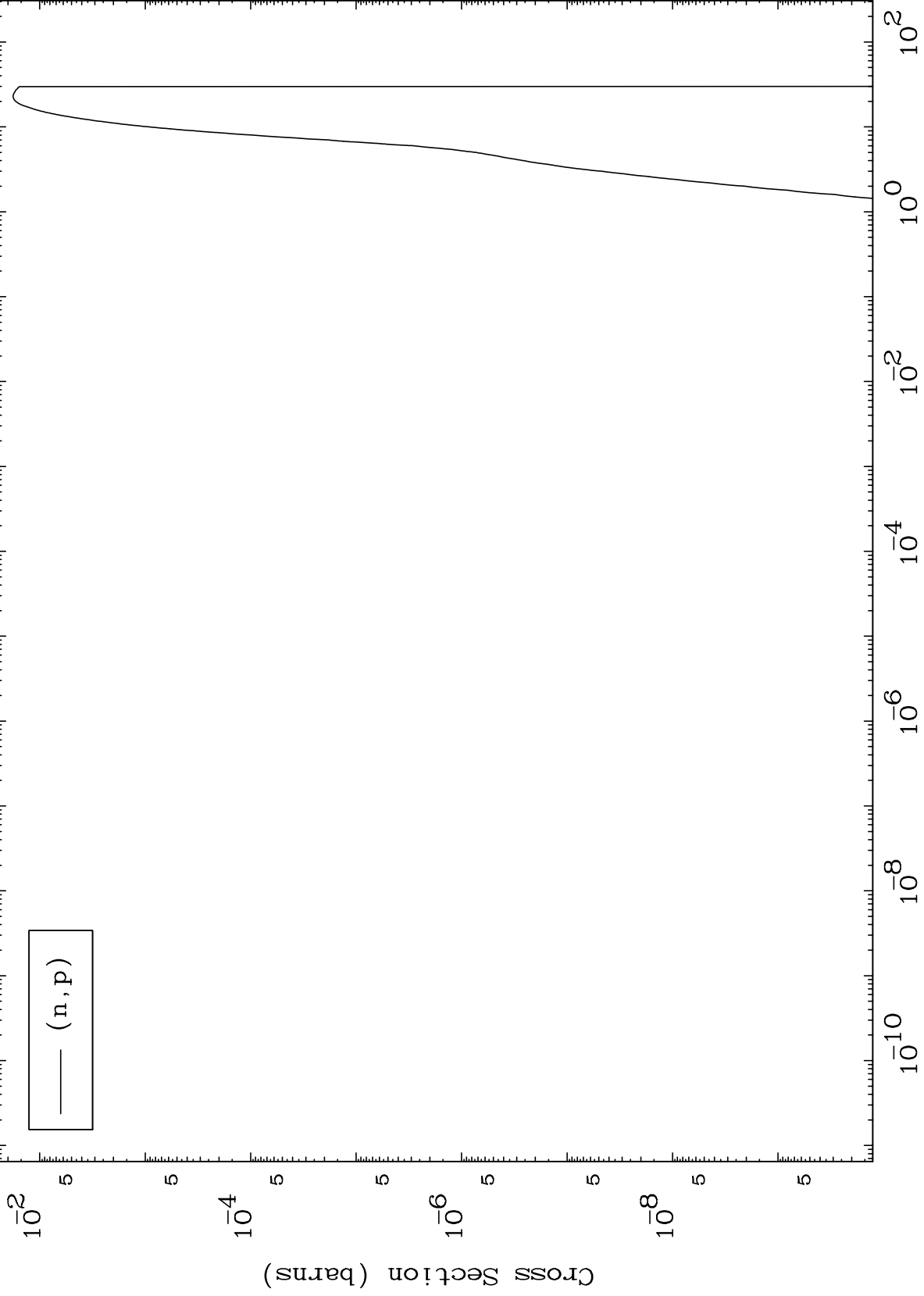
71-Lu-176m



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(n,p) Levels
293 Kelvin Cross Sections

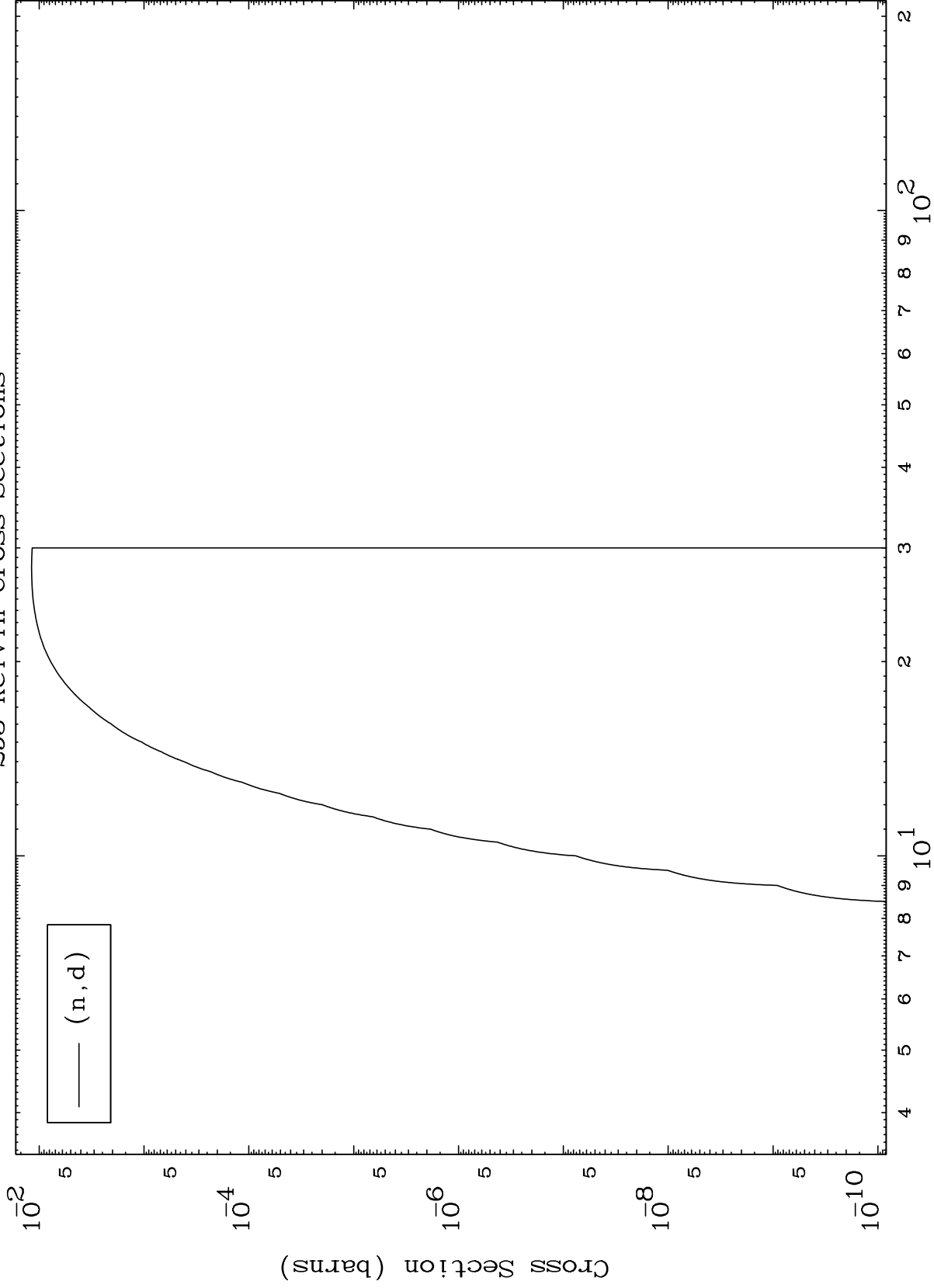
⁷¹Lu-176m



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(n,d) Levels
293 Kelvin Cross Sections

71-Lu-176m



13

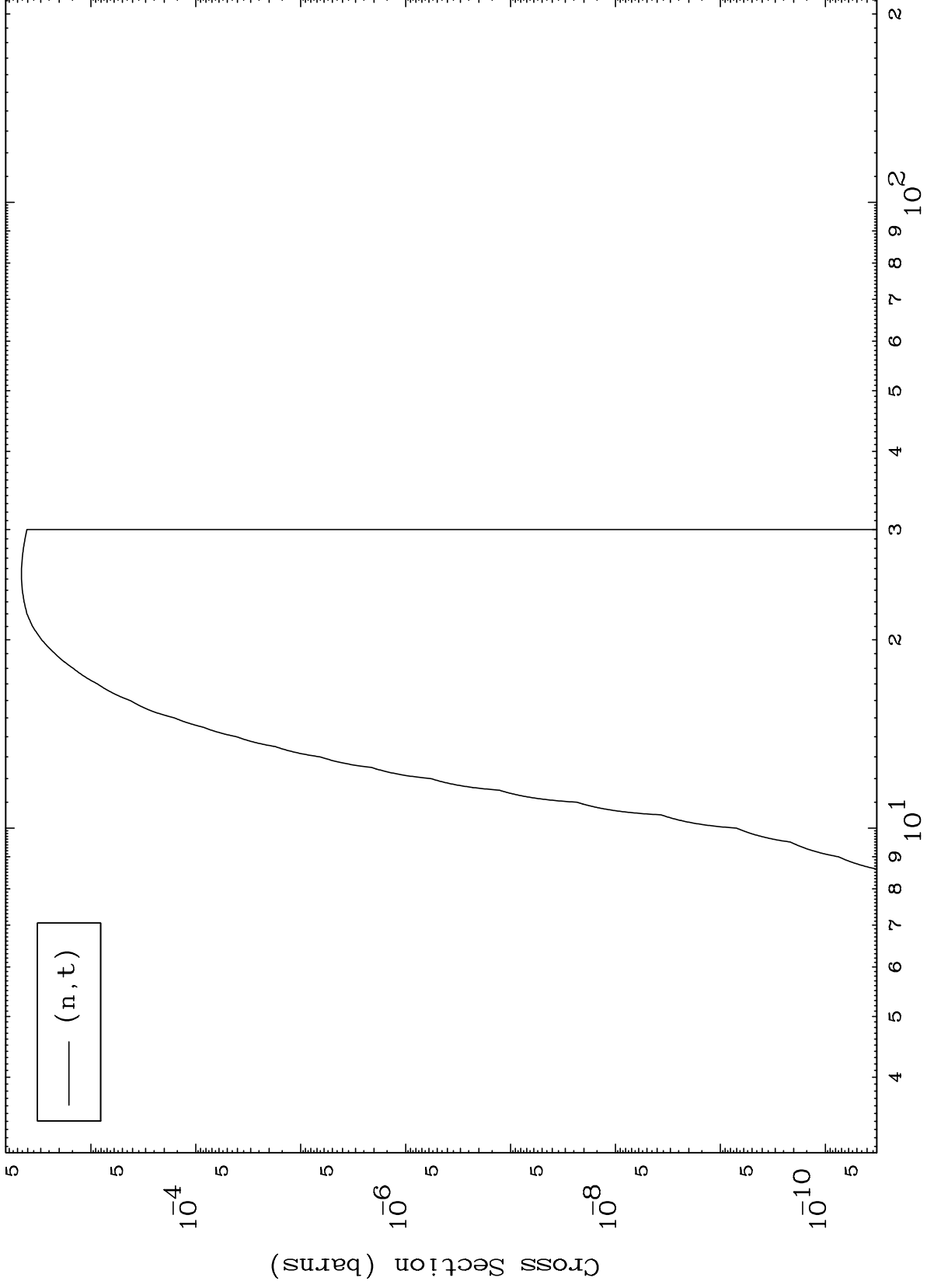
Incident Energy (MeV)

71-Lu-176m

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(n,t) Levels
293 Kelvin Cross Sections

71-Lu-176m



14

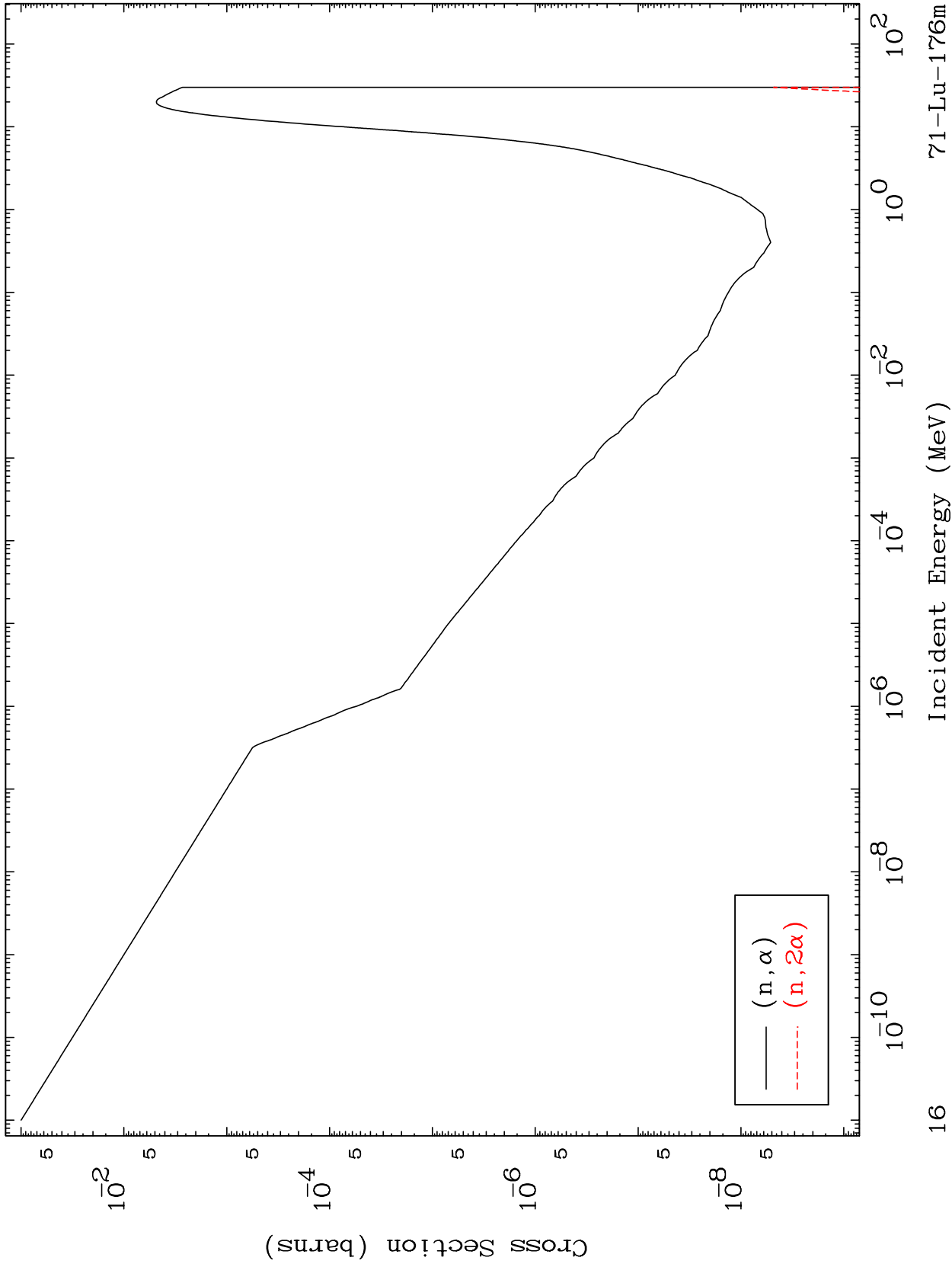
Incident Energy (MeV)

71-Lu-176m

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(n,α) Levels
293 Kelvin Cross Sections

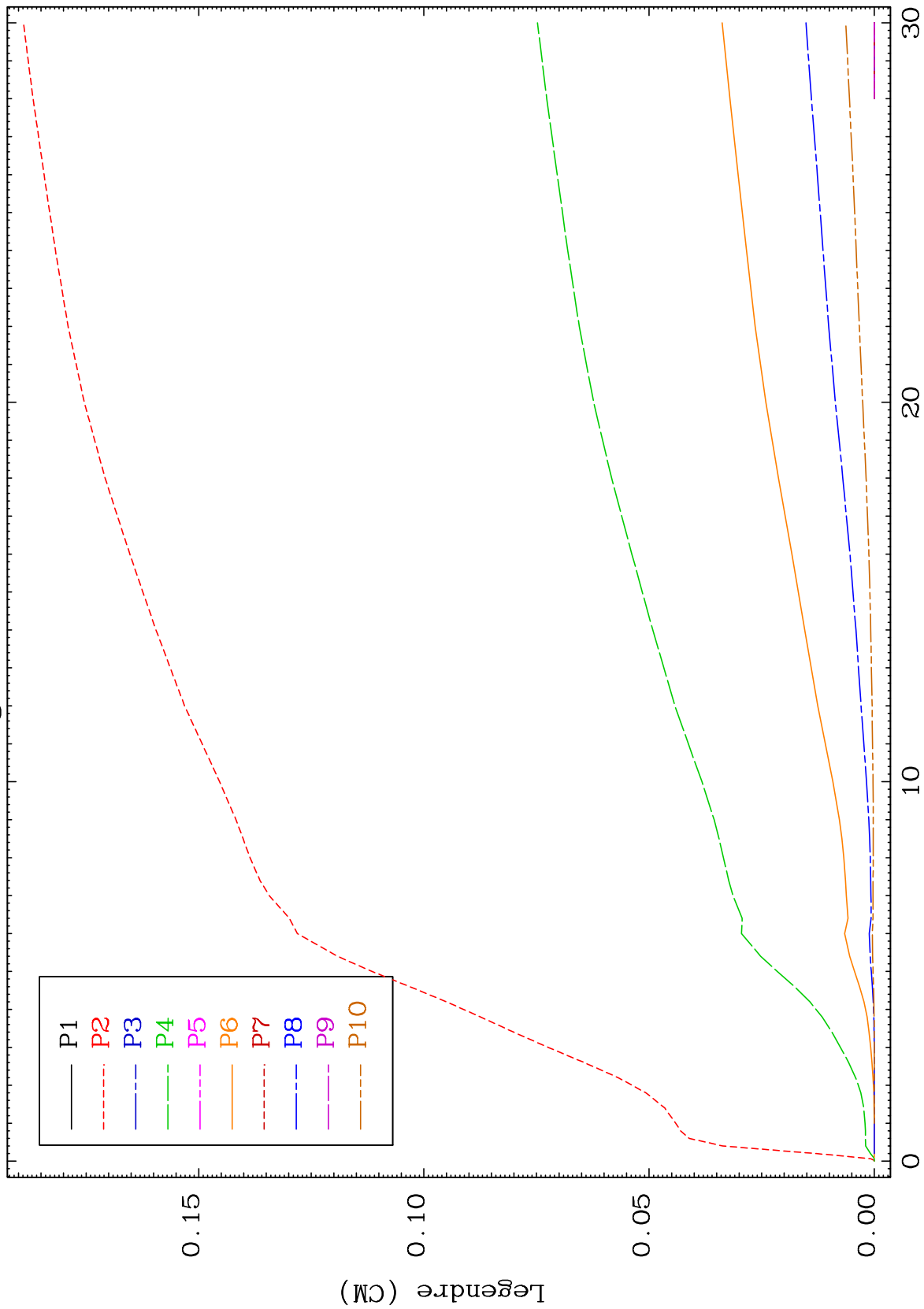
71-Lu-176m



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Elastic Legendre Coefficients

71-Lu-176m



17

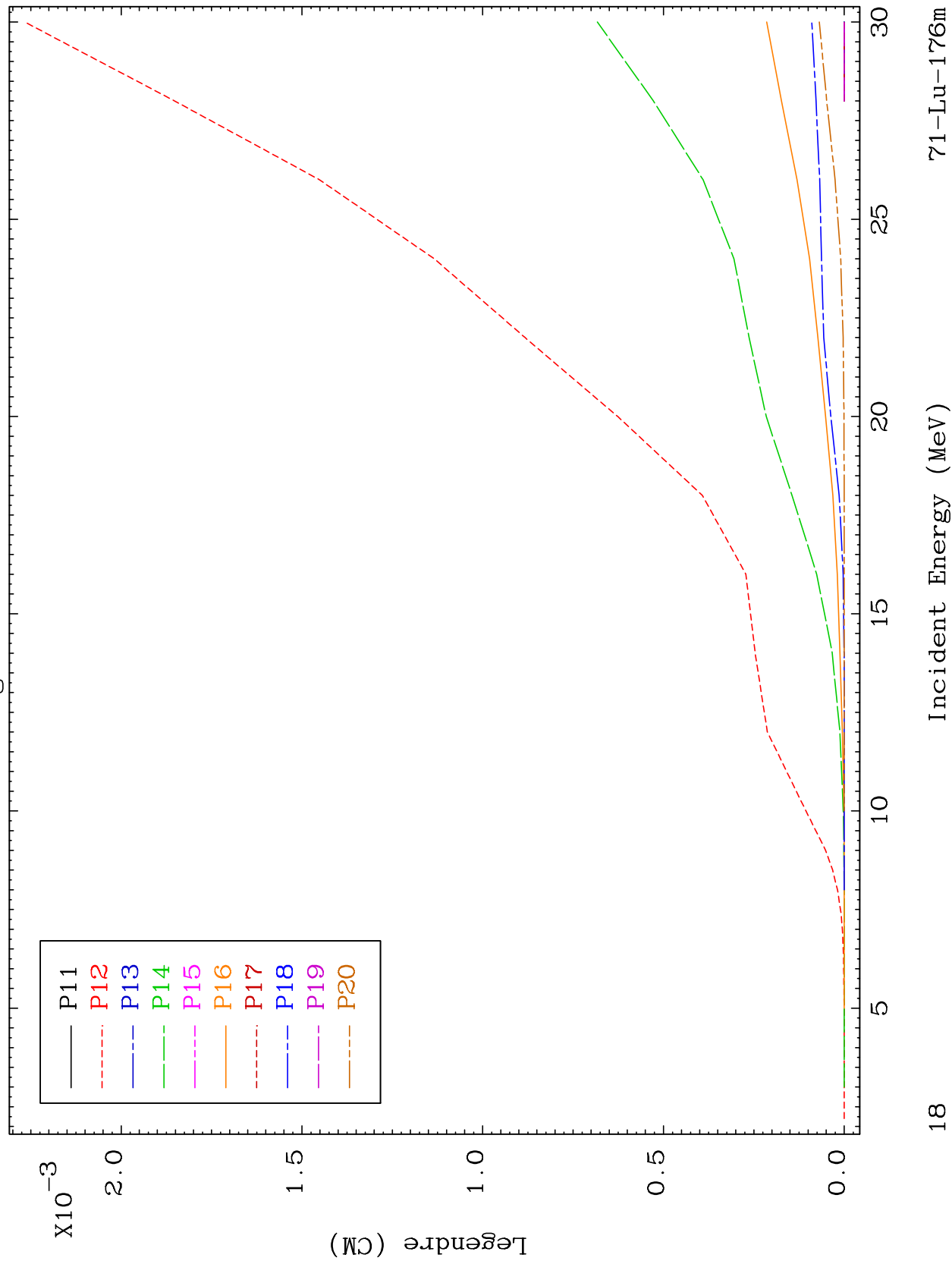
Incident Energy (MeV)

71-Lu-176m

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Elastic Legendre Coefficients

71-Lu-176m



18

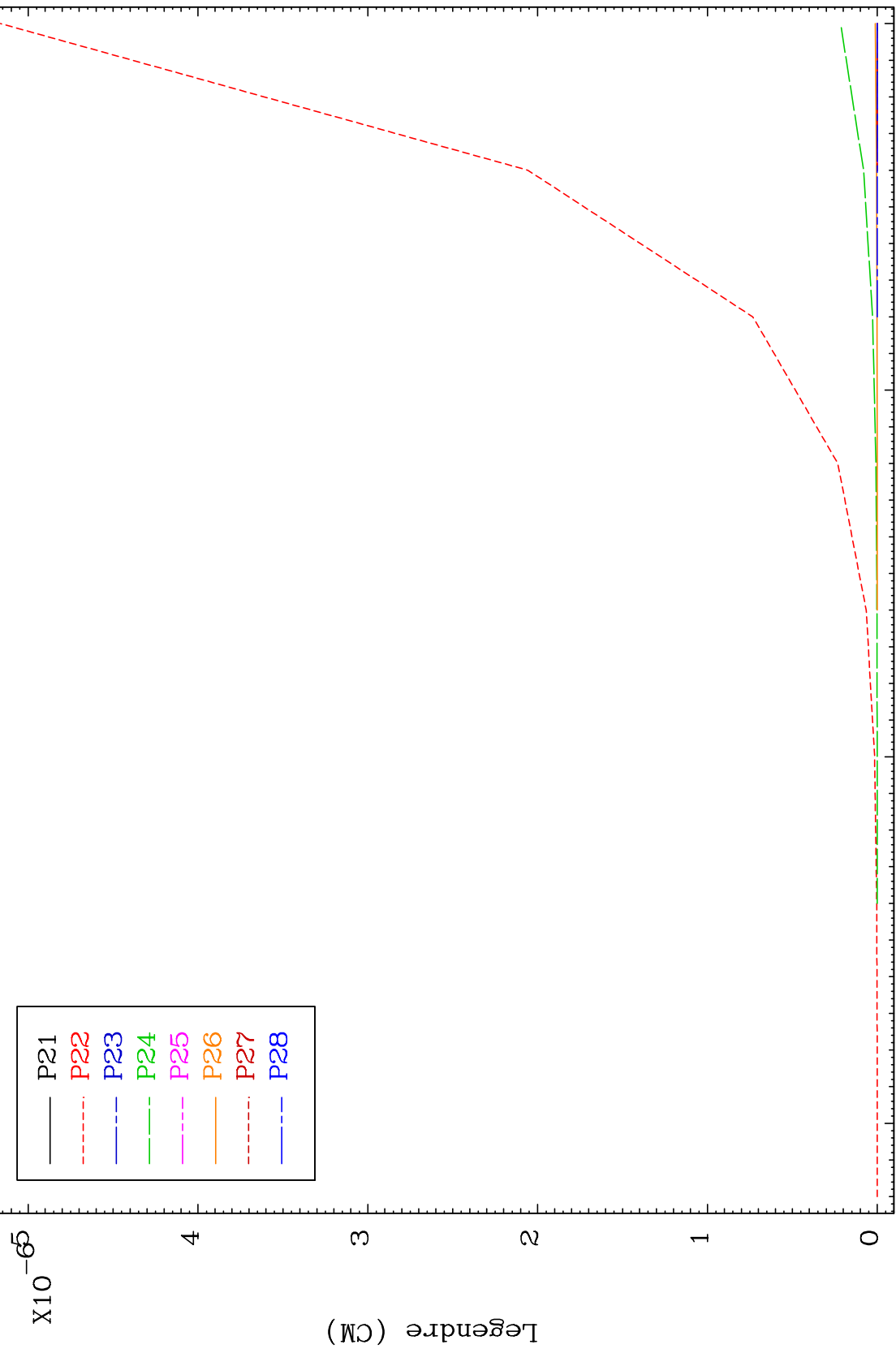
71-Lu-176m

Incident Energy (MeV)

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Elastic
Legendre Coefficients

71-Lu-176m



19

Incident Energy (MeV)

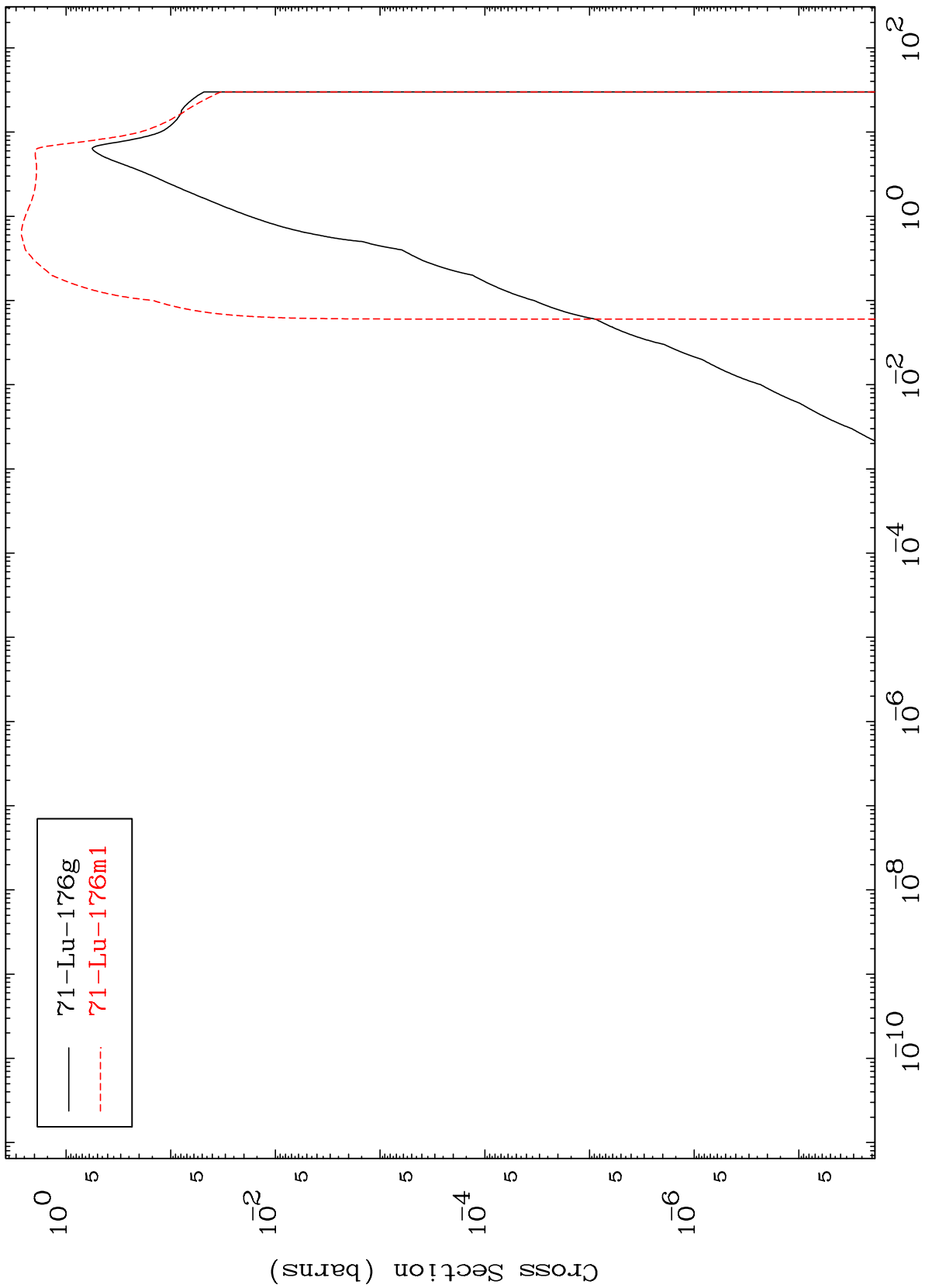
71-Lu-176m

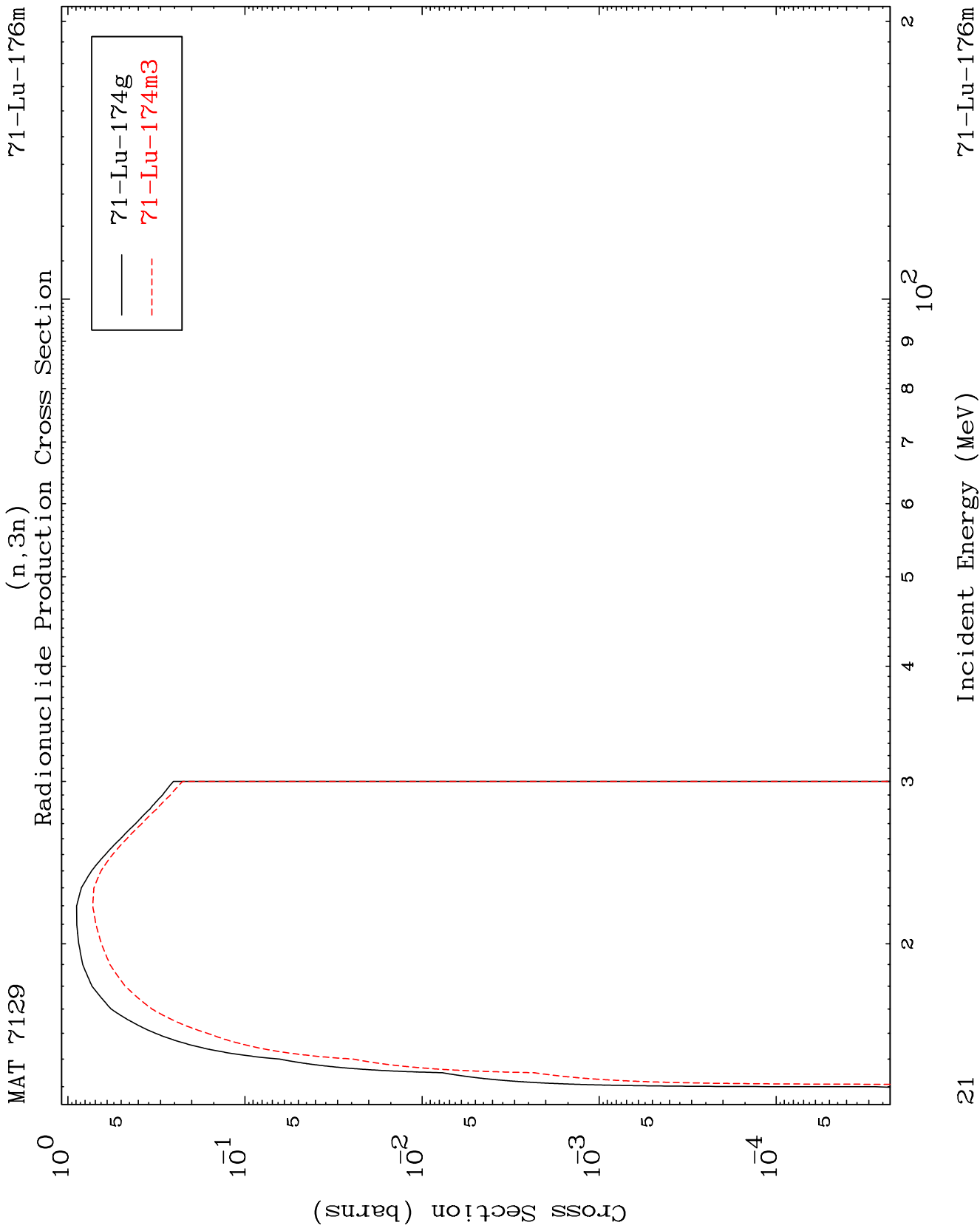
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Inelastic

⁷¹Lu-176m

Radionuclide Production Cross Section



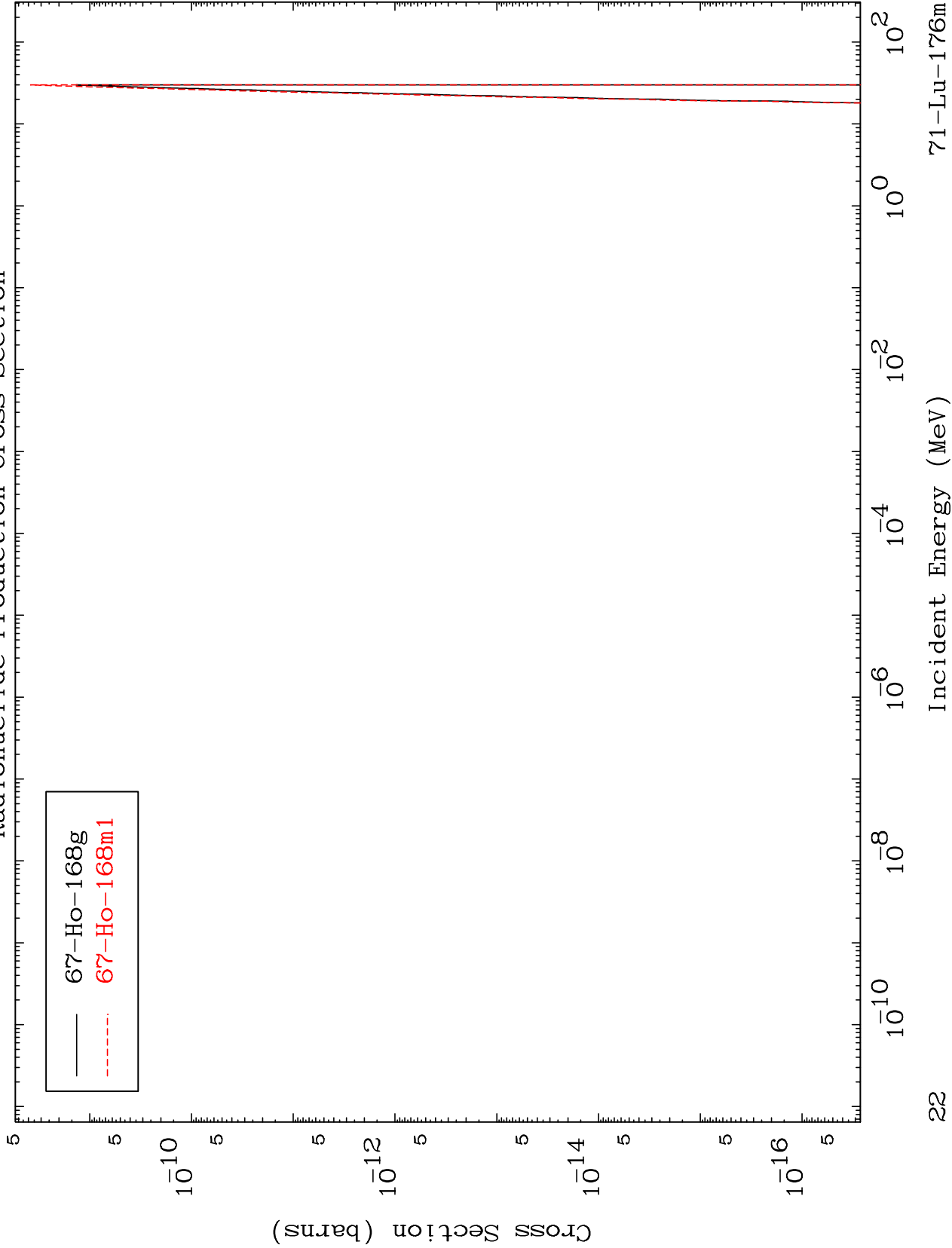


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(n,n') 2α

71-Lu-176m

Radionuclide Production Cross Section

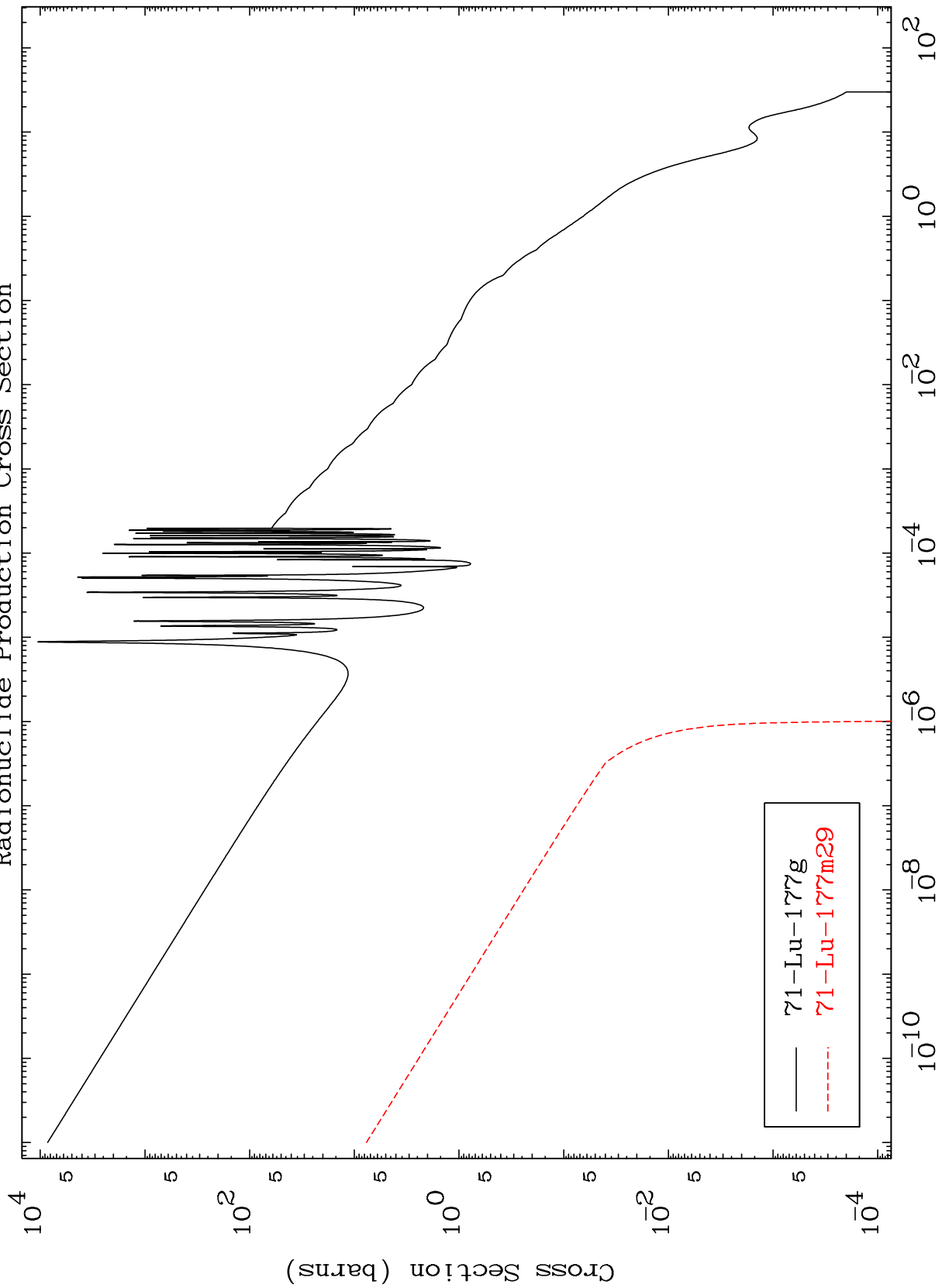


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⁷¹Lu-176m

Radionuclide Production Cross Section

(n, γ)



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(n,p)
Radionuclide Production Cross Section

⁷¹Lu-176m

