

Program EVALPLOT
(Version 2015-2)

by

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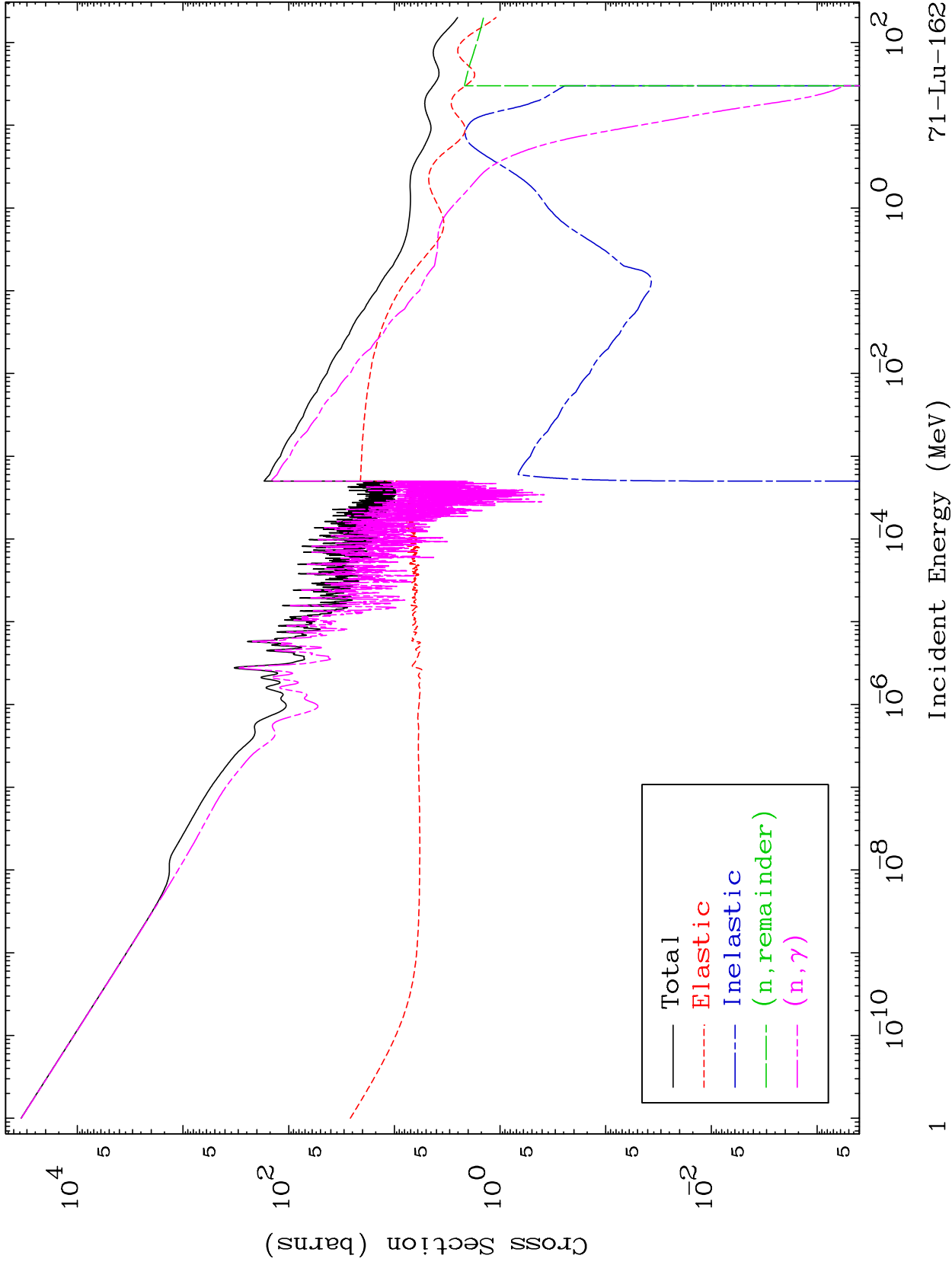
Press Mouse Button to Start

MAT 7088

Major

293 Kelvin Cross Sections

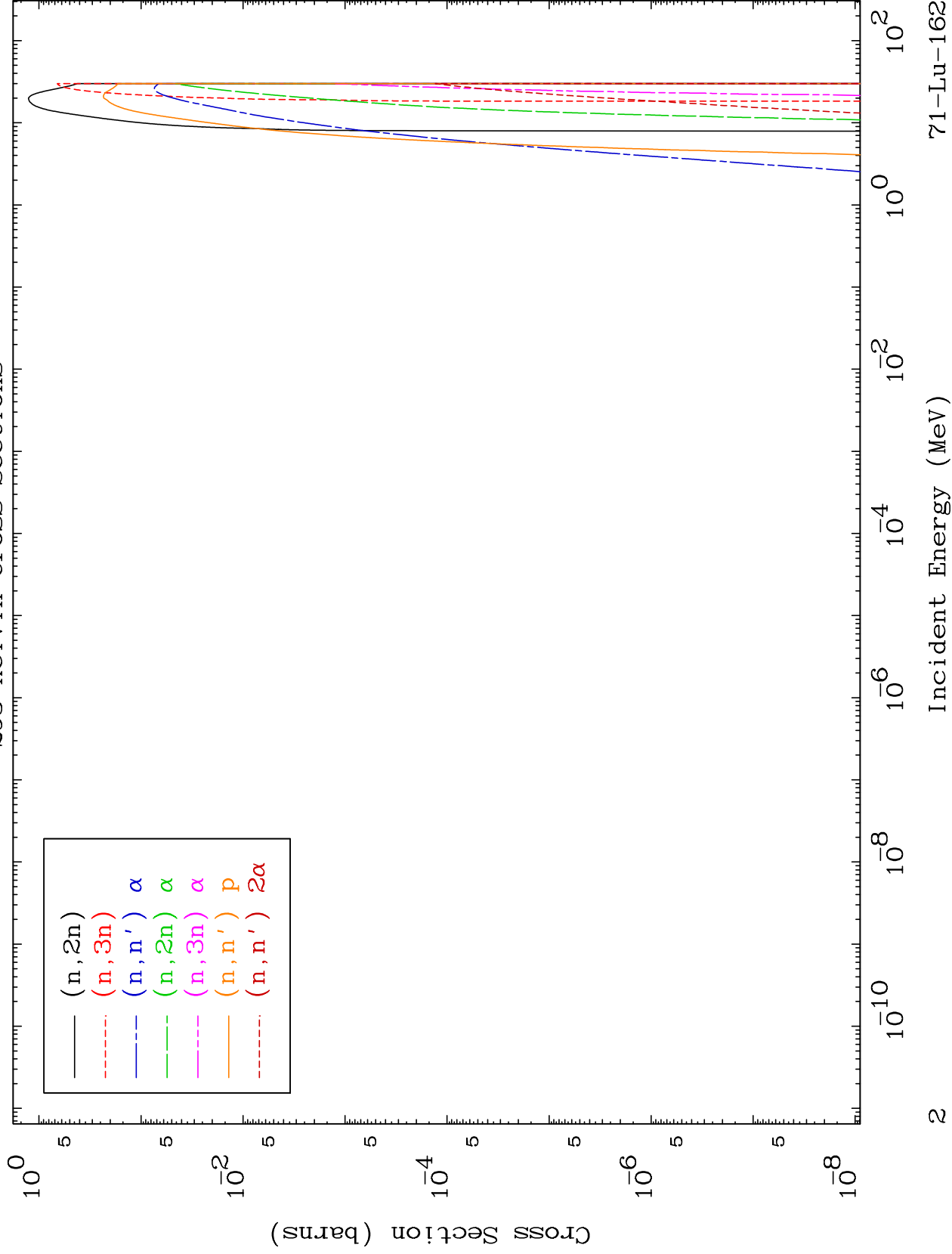
71-Lu-162



MAT 7088

Neutron Production
293 Kelvin Cross Sections

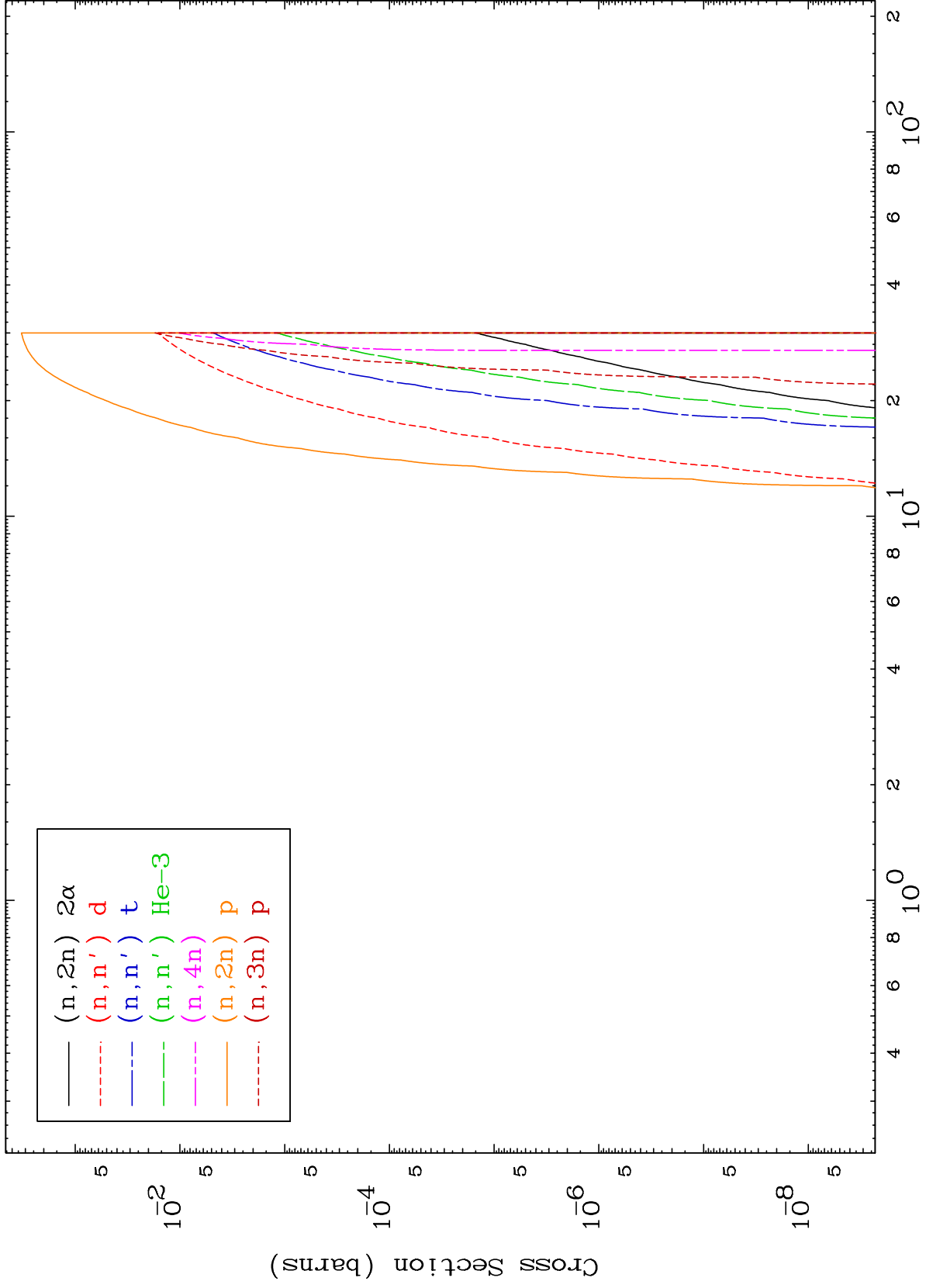
71-Lu-162



MAT 7088

Neutron Production
293 Kelvin Cross Sections

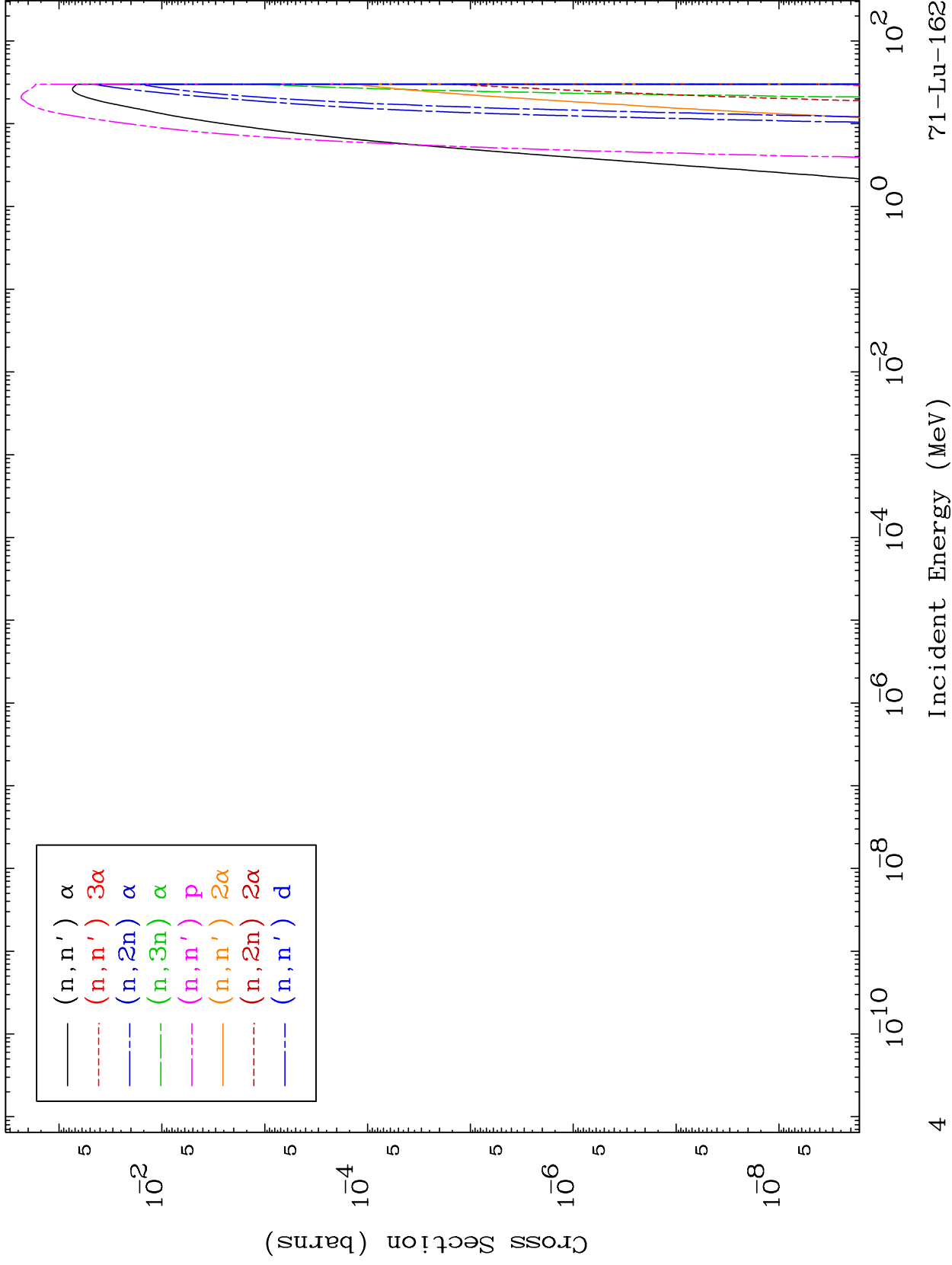
71-Lu-162

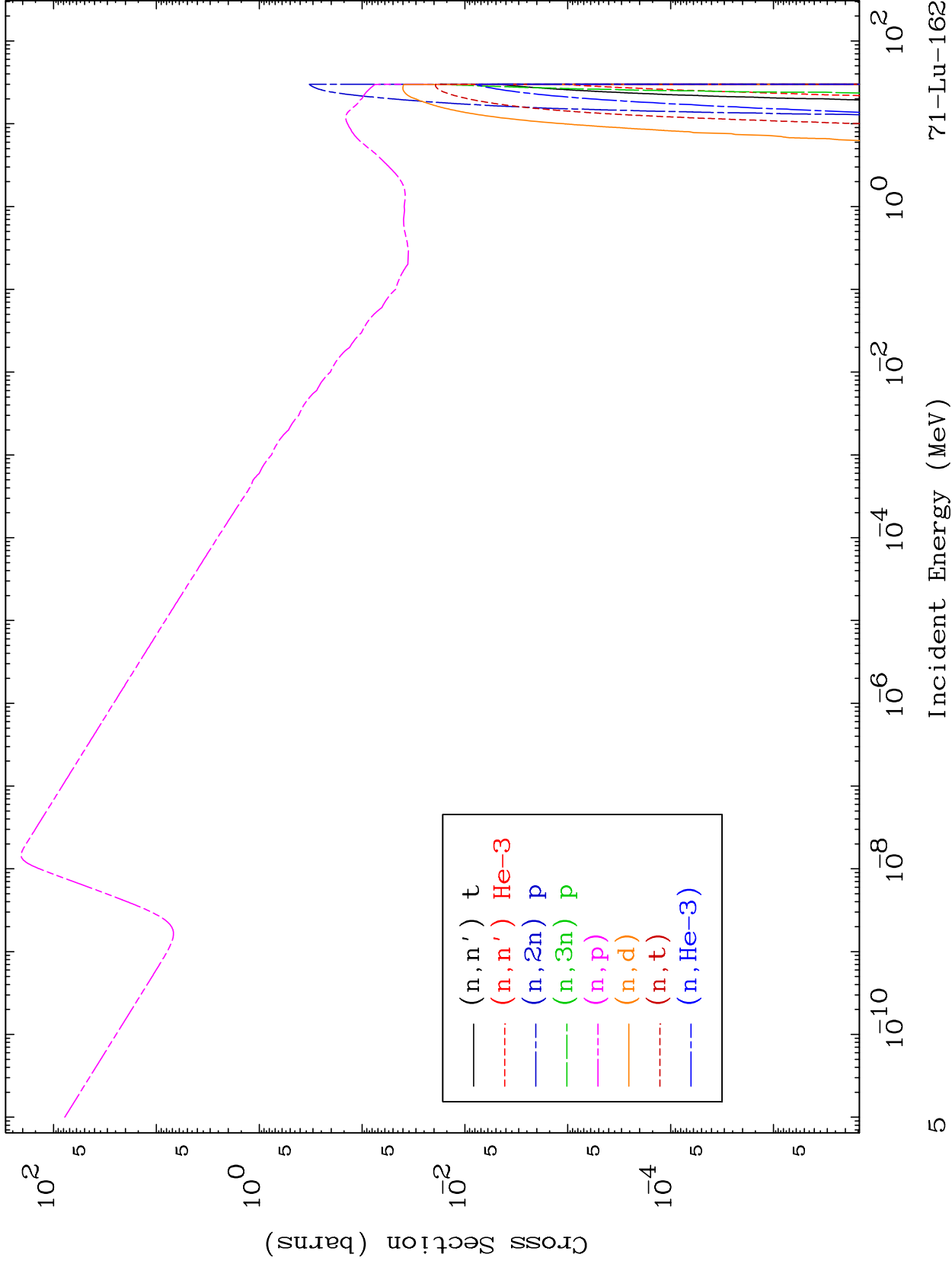


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Charged Particle
293 Kelvin Cross Sections

71-Lu-162

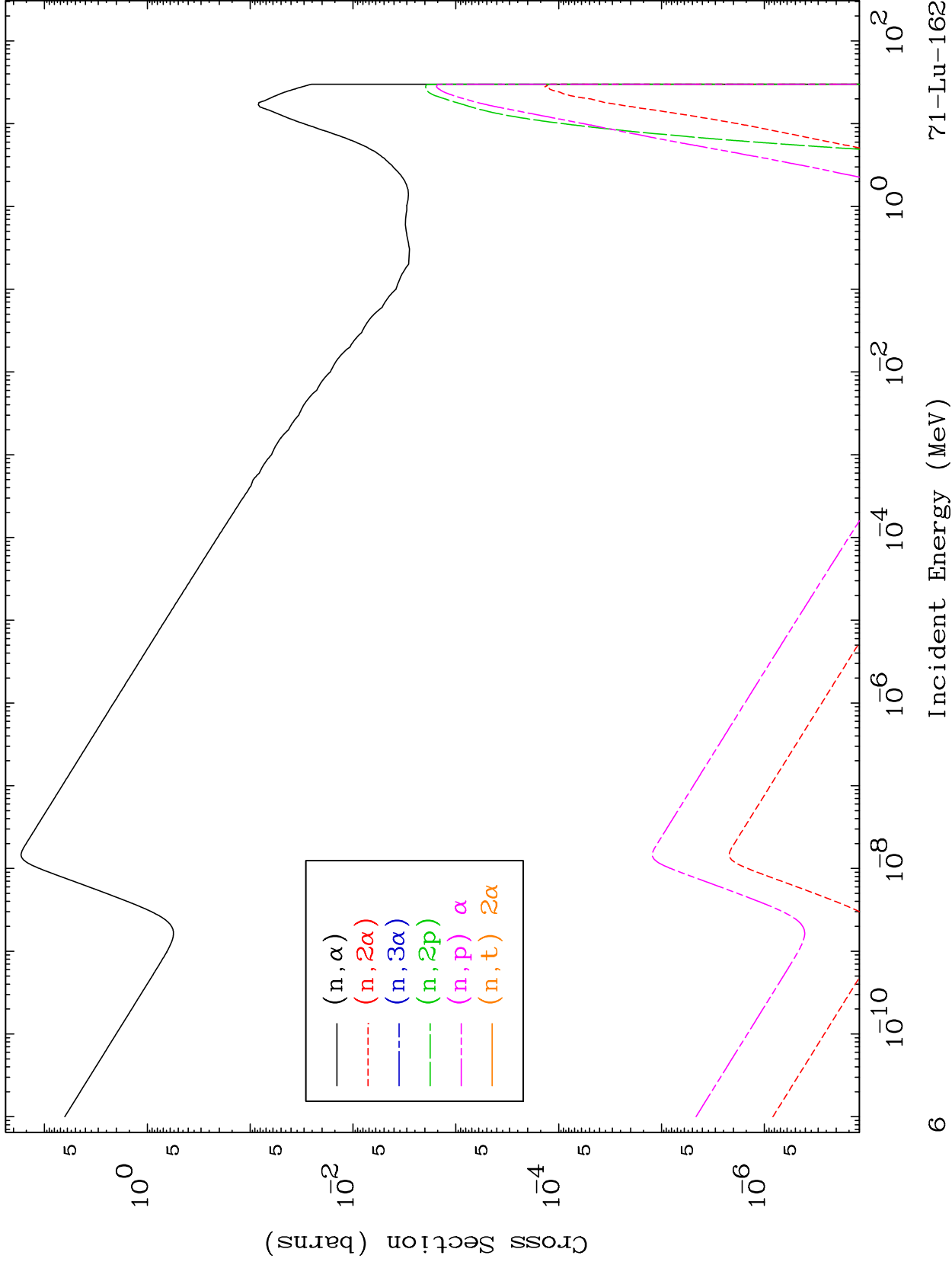


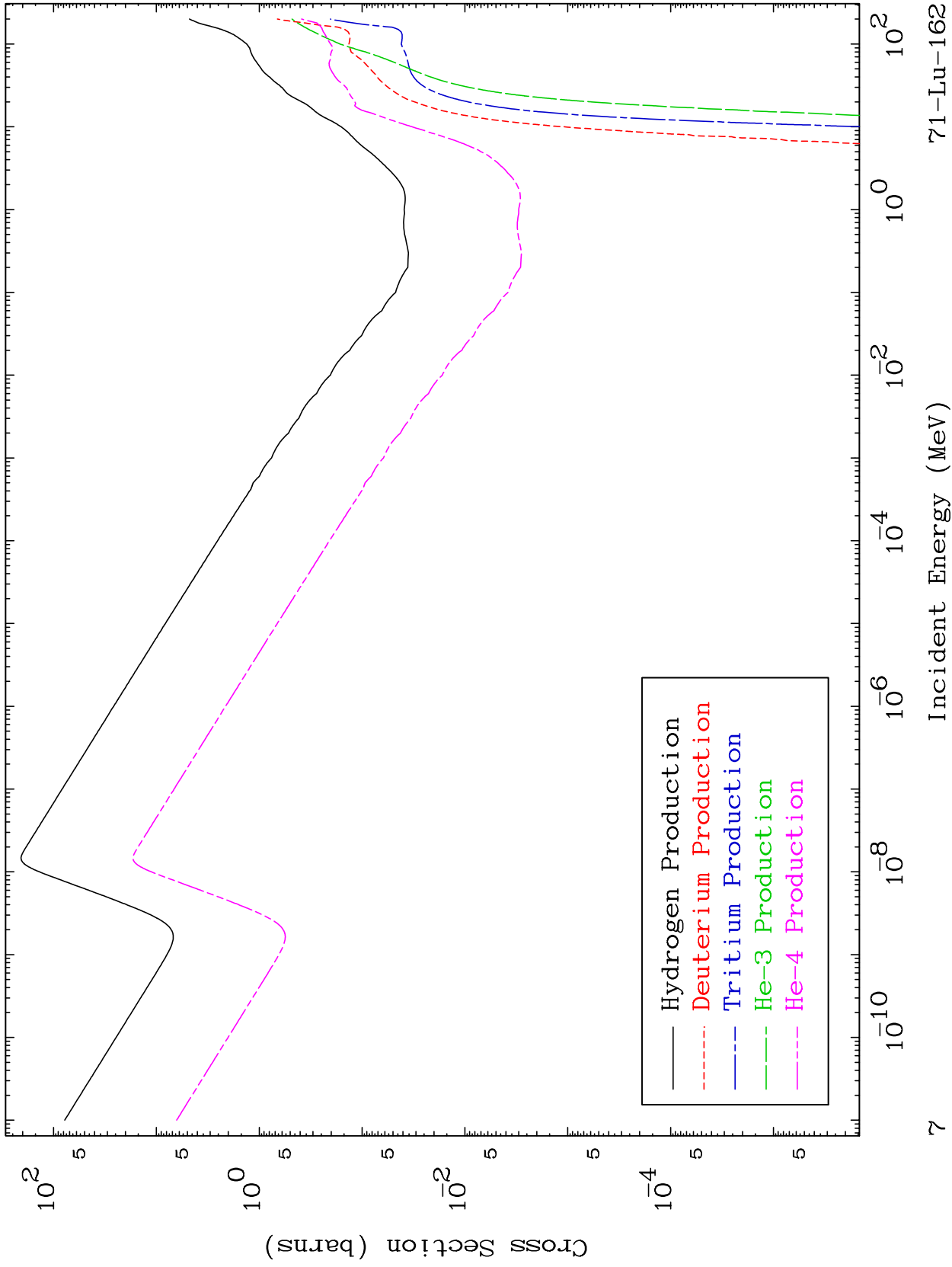


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Charged Particle
293 Kelvin Cross Sections

71-Lu-162

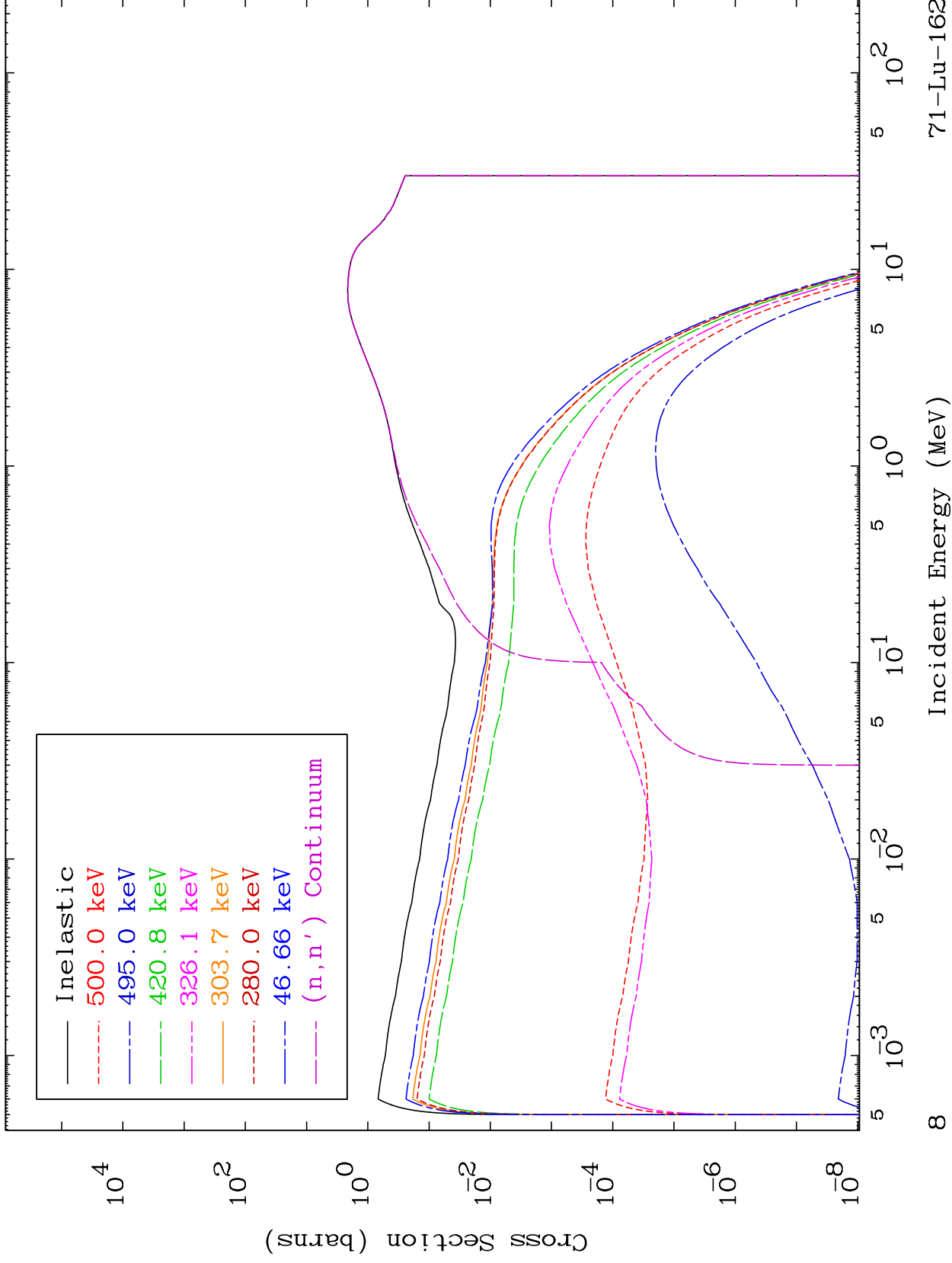




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(n,n') Level
293 Kelvin Cross Sections

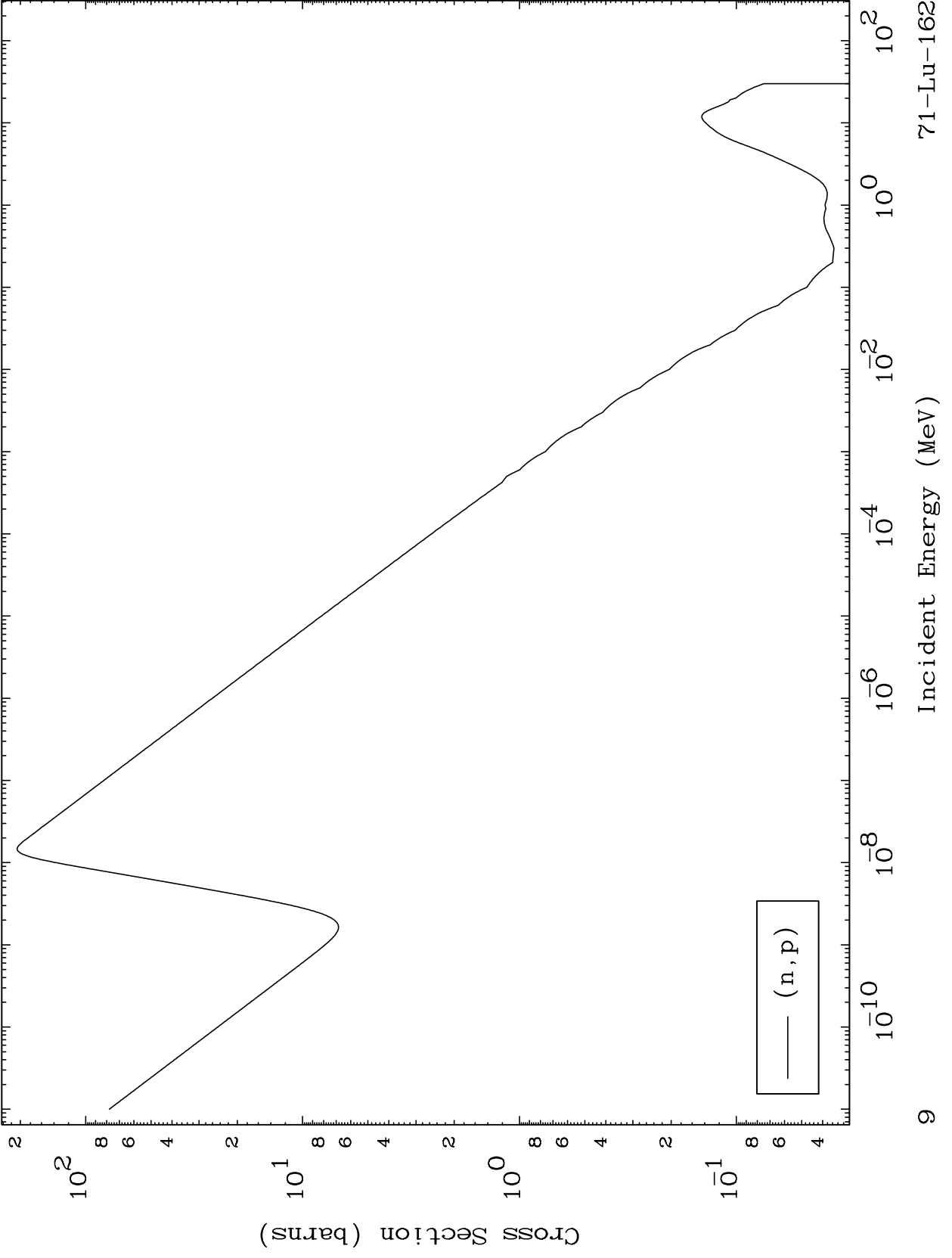
71-Lu-162



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(n,p) Levels
293 Kelvin Cross Sections

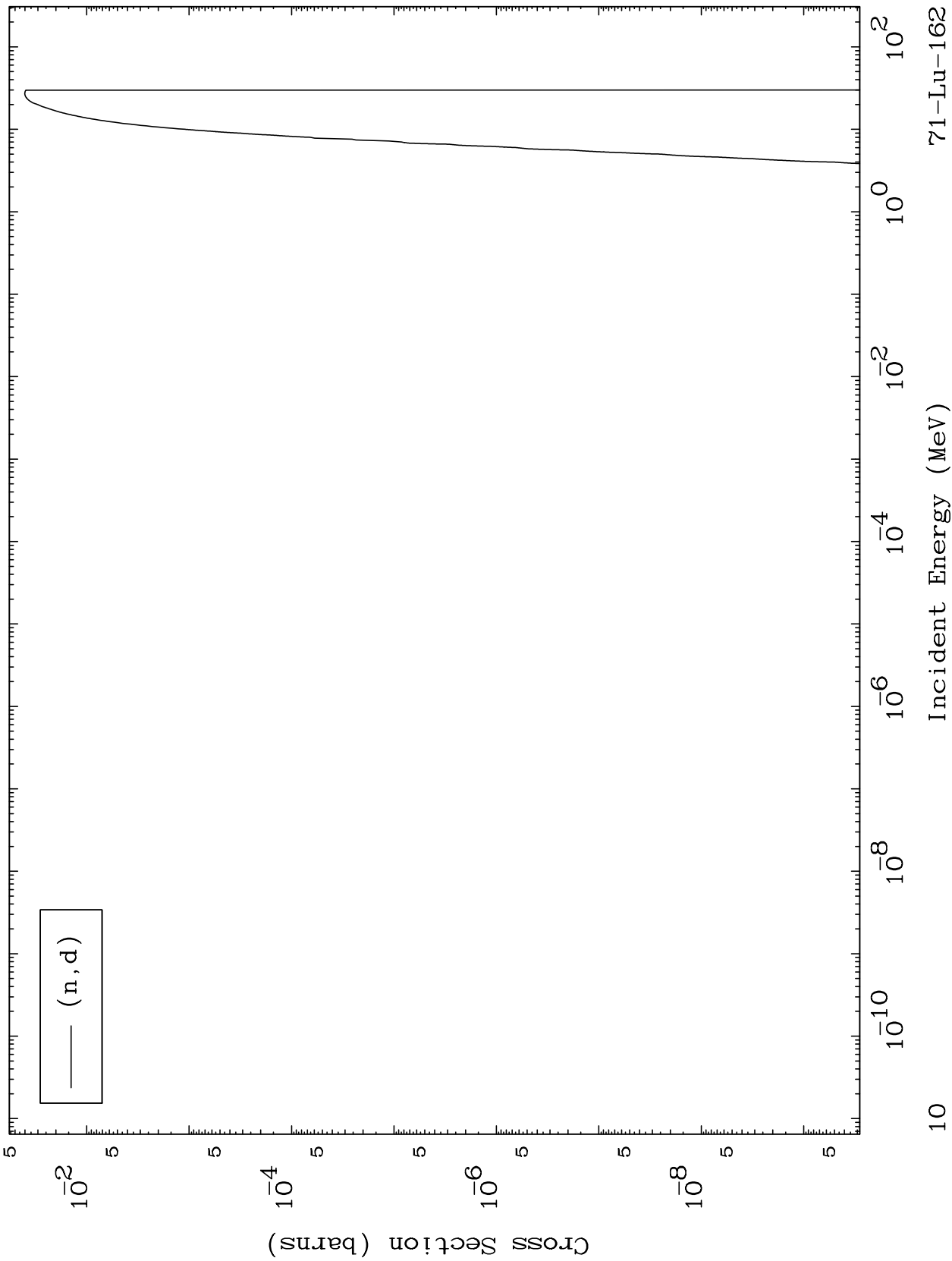
71-Lu-162



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(n,d) Levels
293 Kelvin Cross Sections

71-Lu-162



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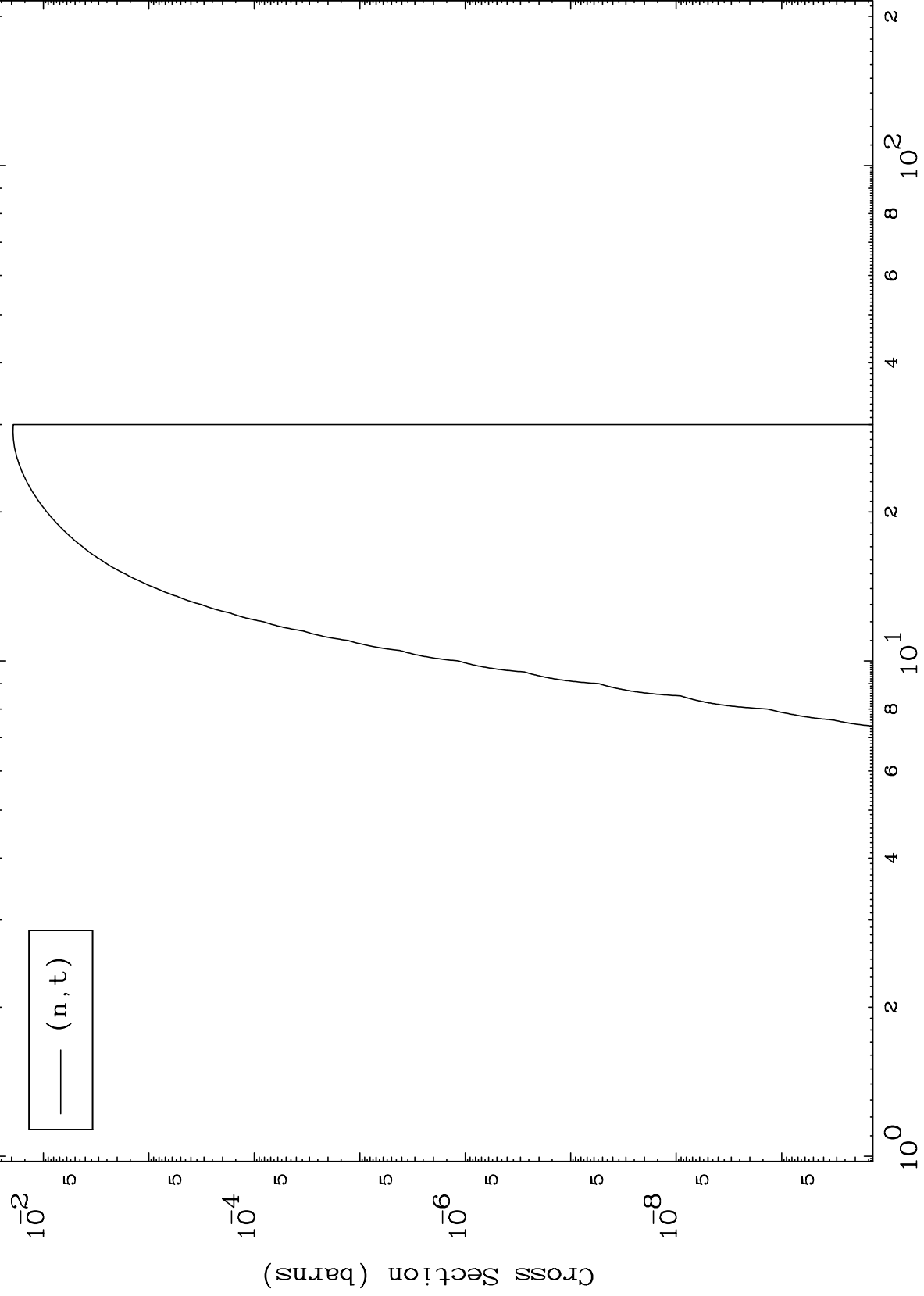
Incident Energy (MeV)

71-Lu-162

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(n,t) Levels
293 Kelvin Cross Sections

71-Lu-162



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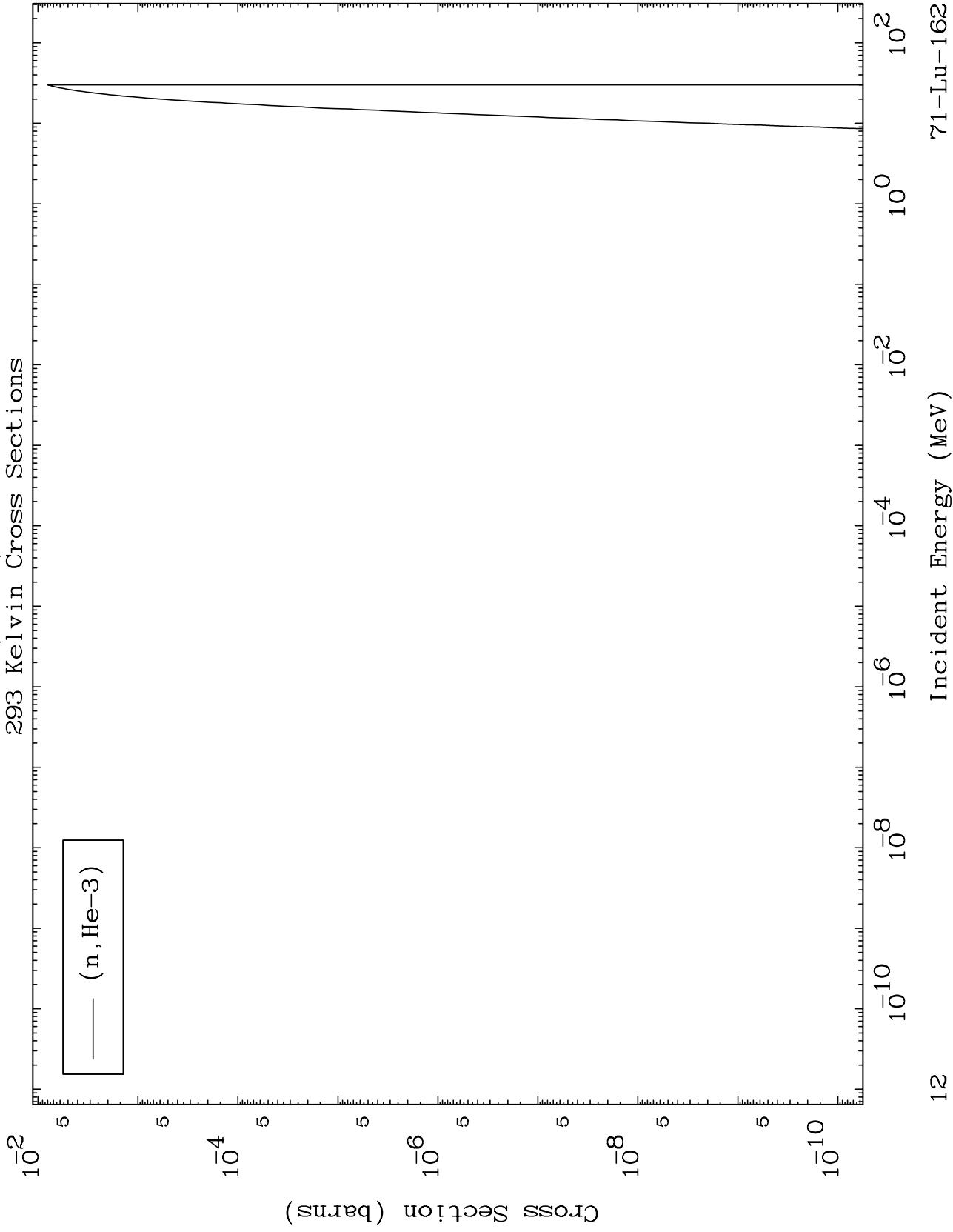
Incident Energy (MeV)

71-Lu-162

MAT 7088

(n,He3) Levels
293 Kelvin Cross Sections

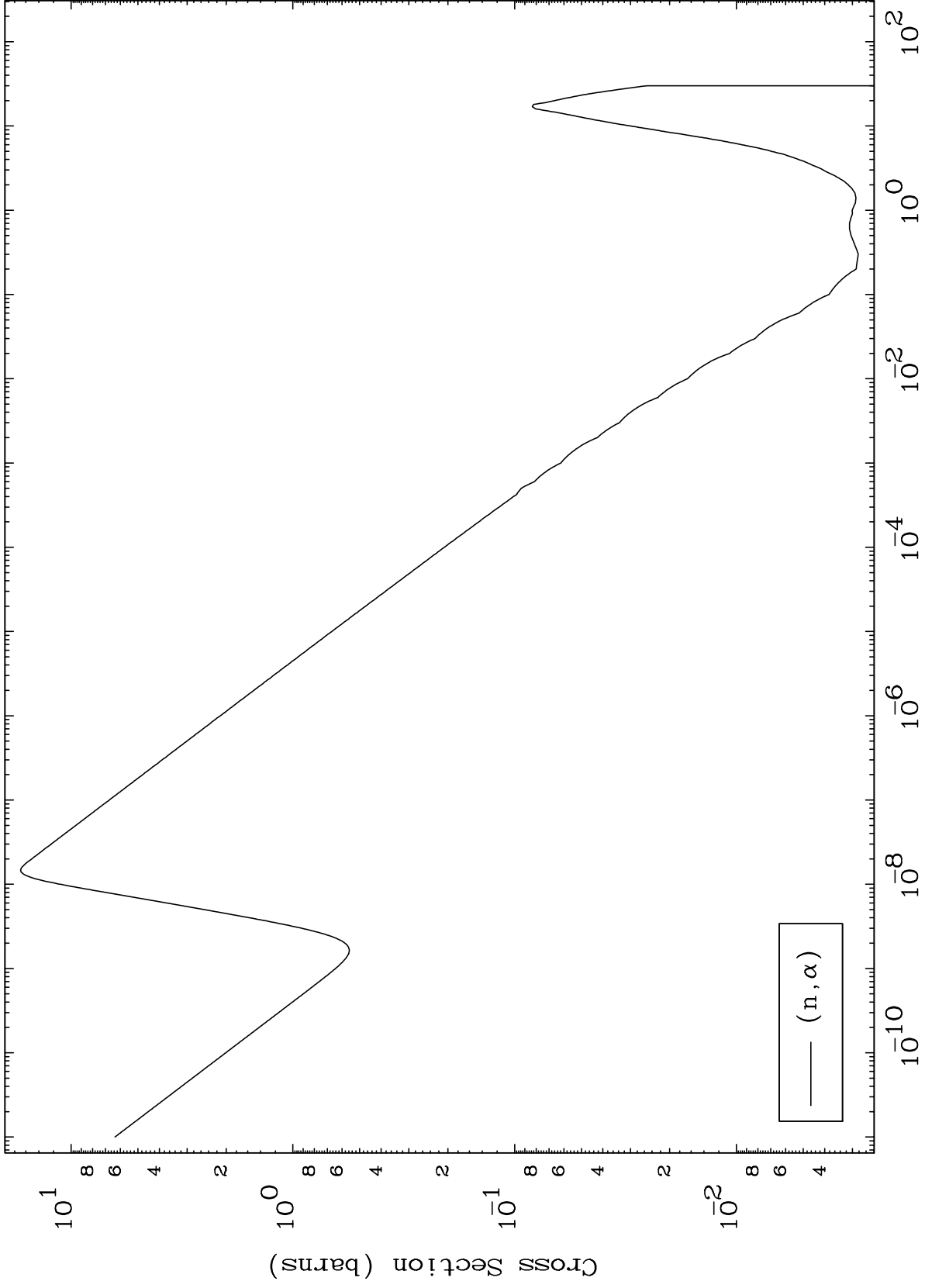
71-Lu-162

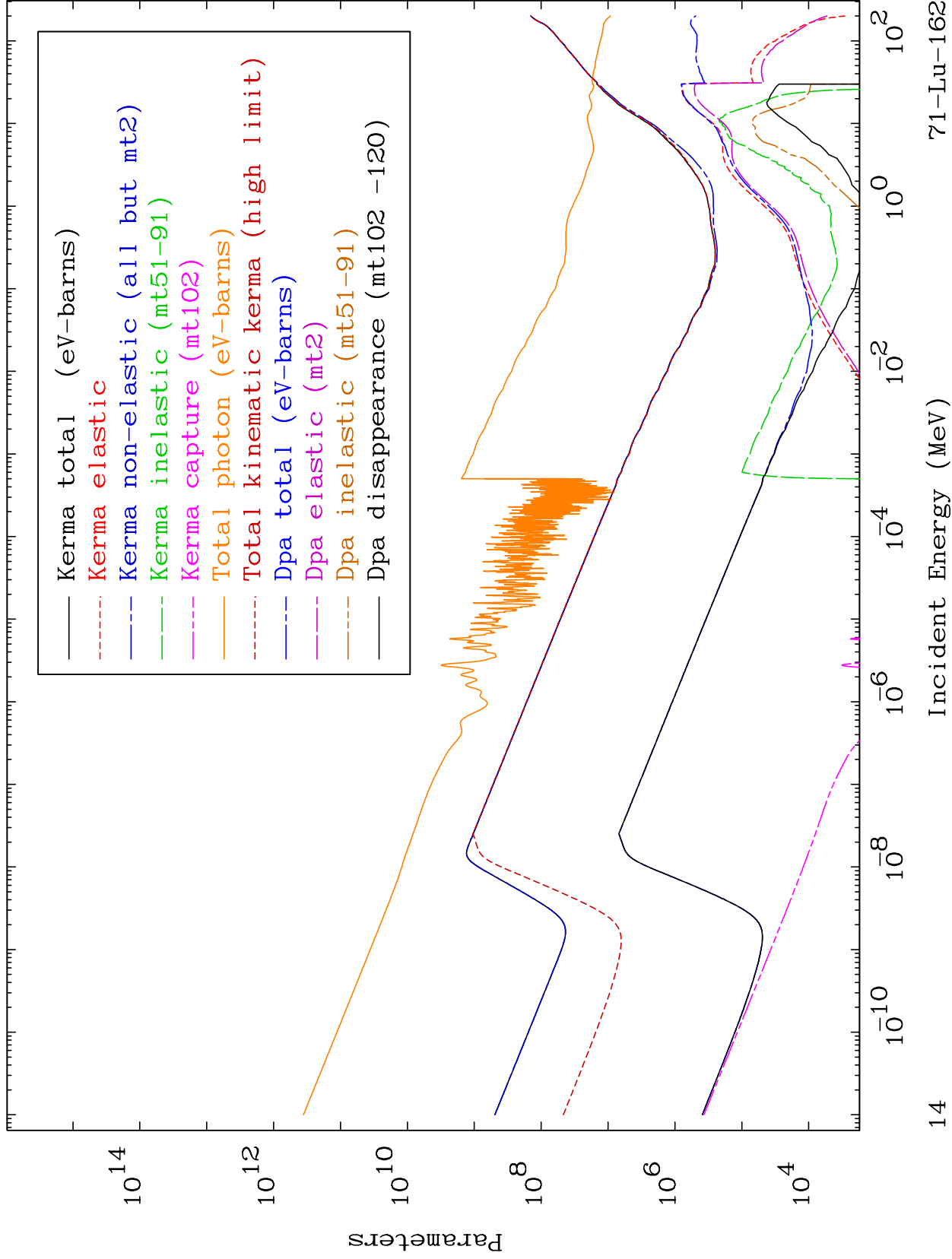


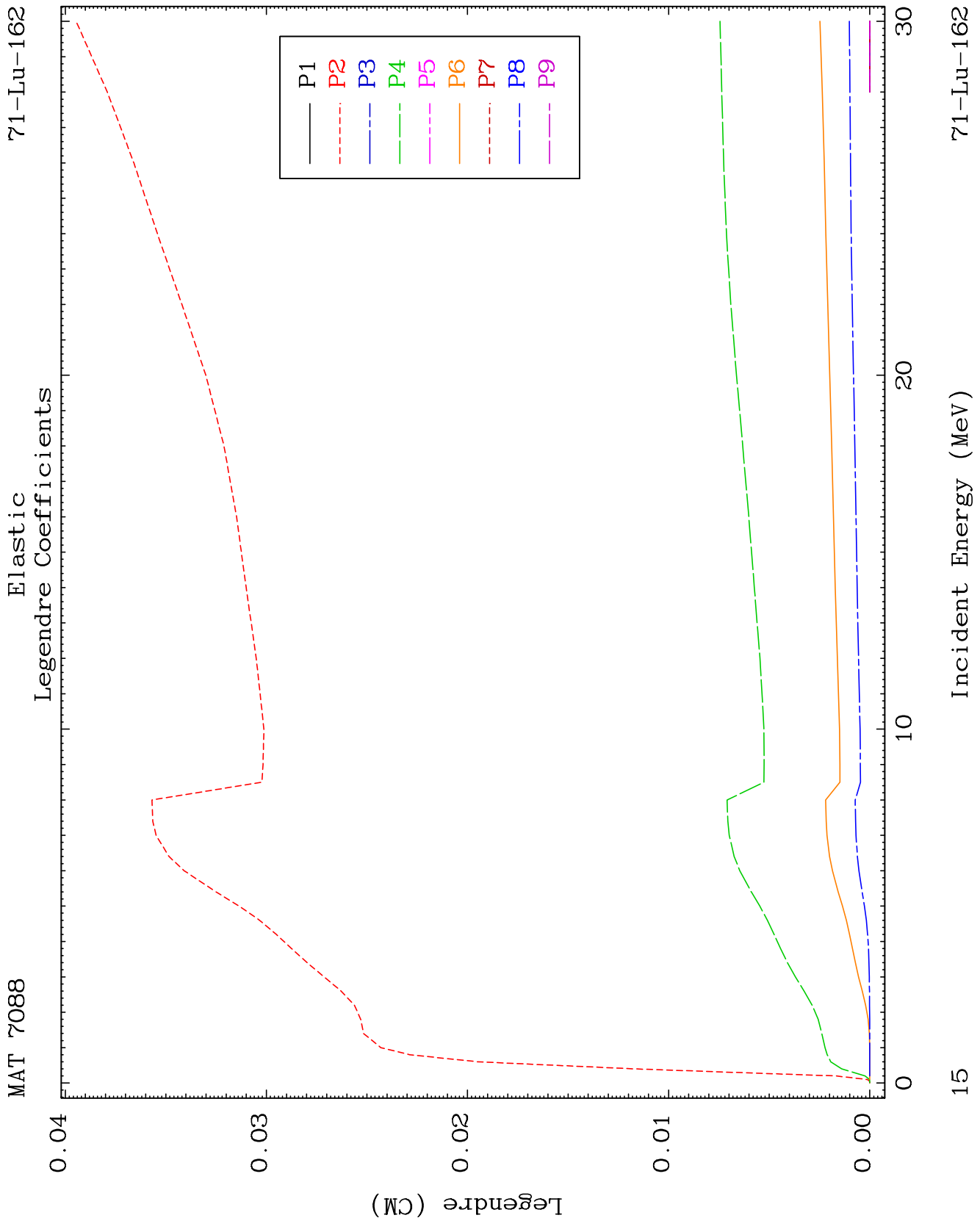
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(n, α) Levels
293 Kelvin Cross Sections

71-Lu-162



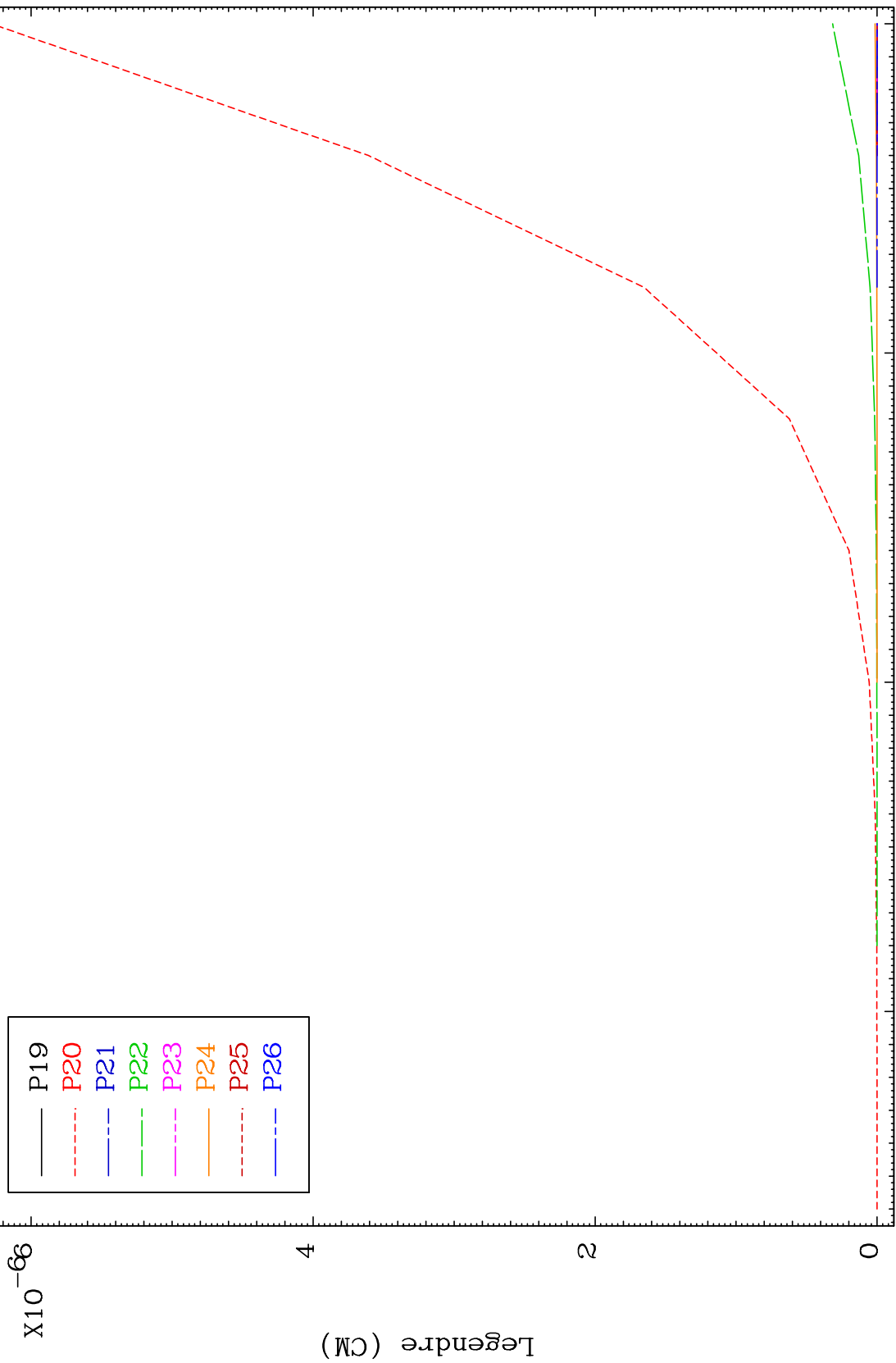
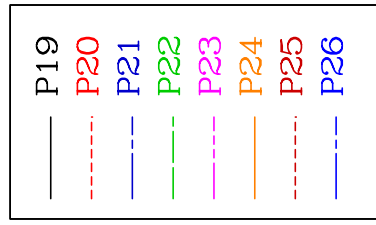




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Elastic
Legendre Coefficients

⁷¹Lu-162



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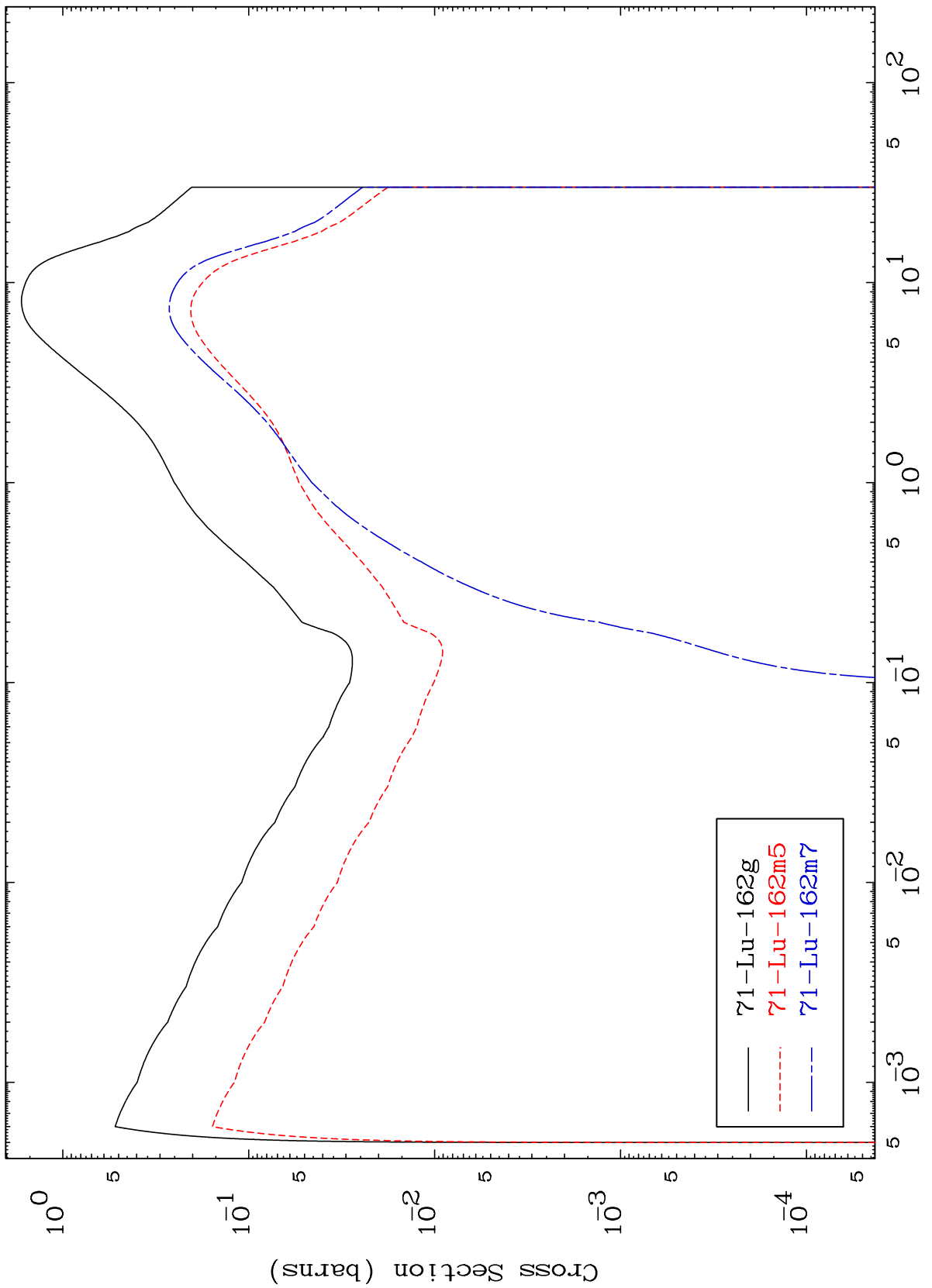
Incident Energy (MeV)

⁷¹Lu-162

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71-Lu-162

Inelastic
Radionuclide Production Cross Section

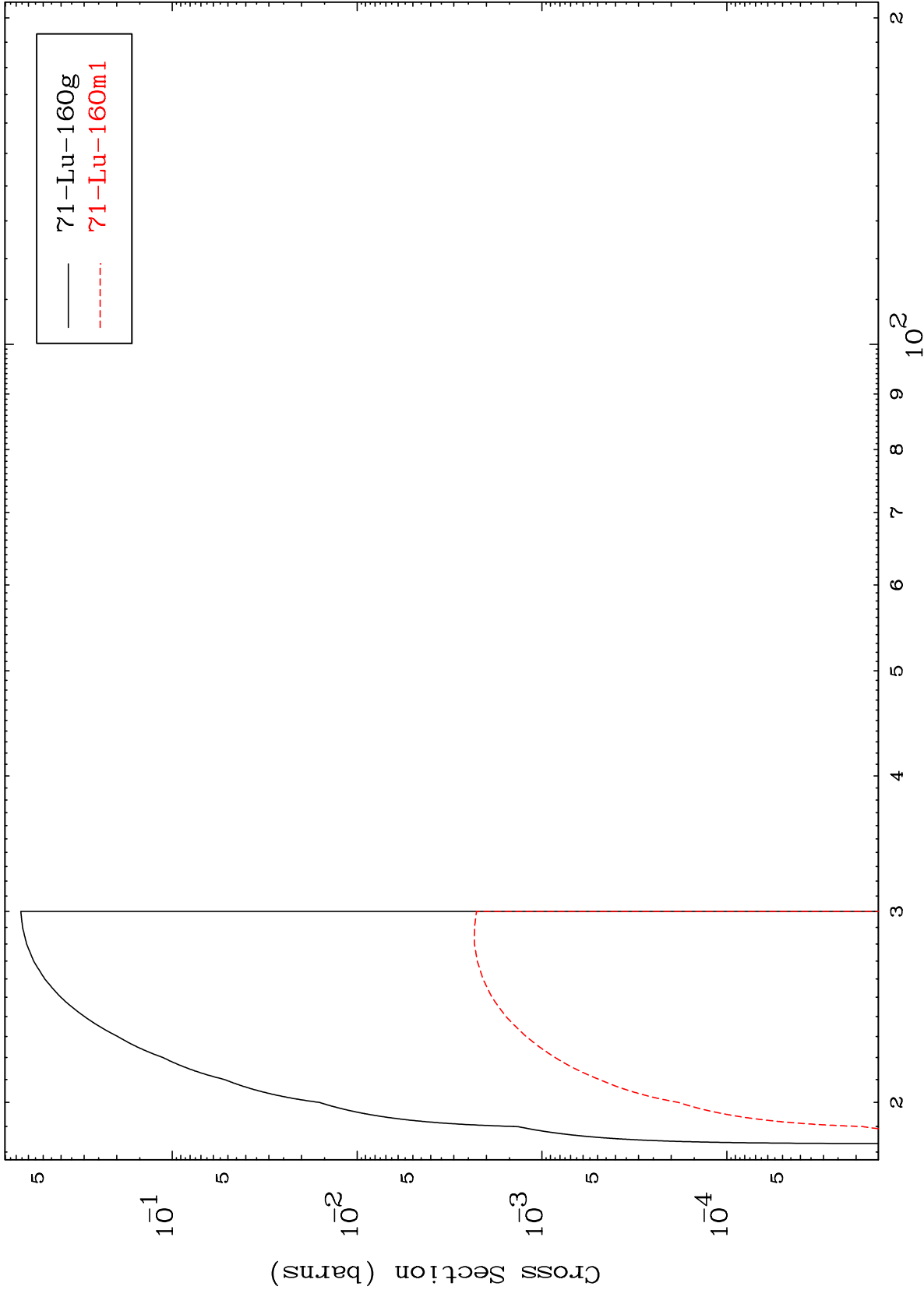


71-Lu-162

Incident Energy (MeV)

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Radionuclide Production Cross Section

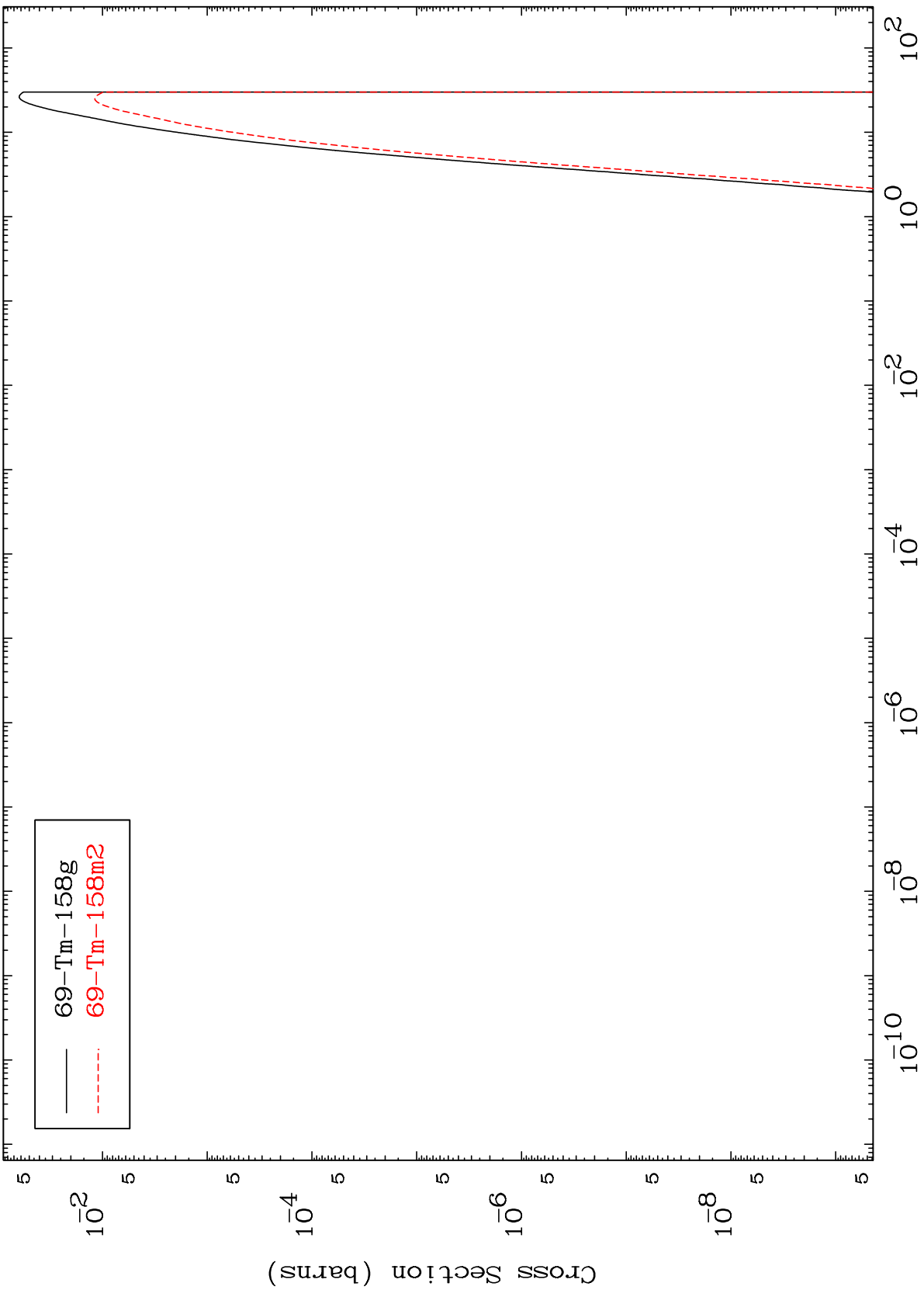


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$(n, n') \alpha$

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

Radionuclide Production Cross Section



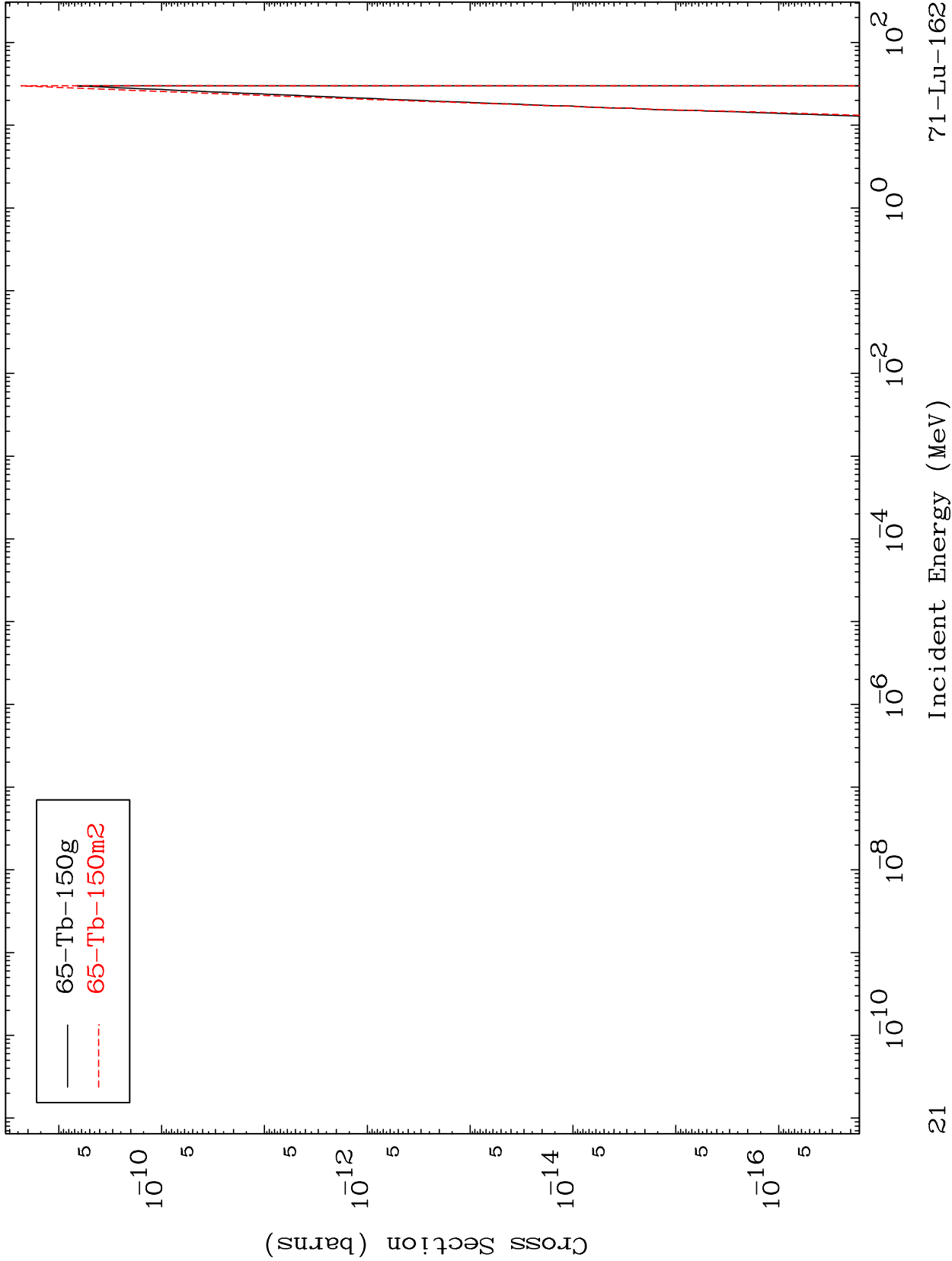
— $^{69}\text{Tm-158g}$
- - - $^{69}\text{Tm-158m2}$

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(n,n') 3 α

⁷¹Lu-162

Radionuclide Production Cross Section

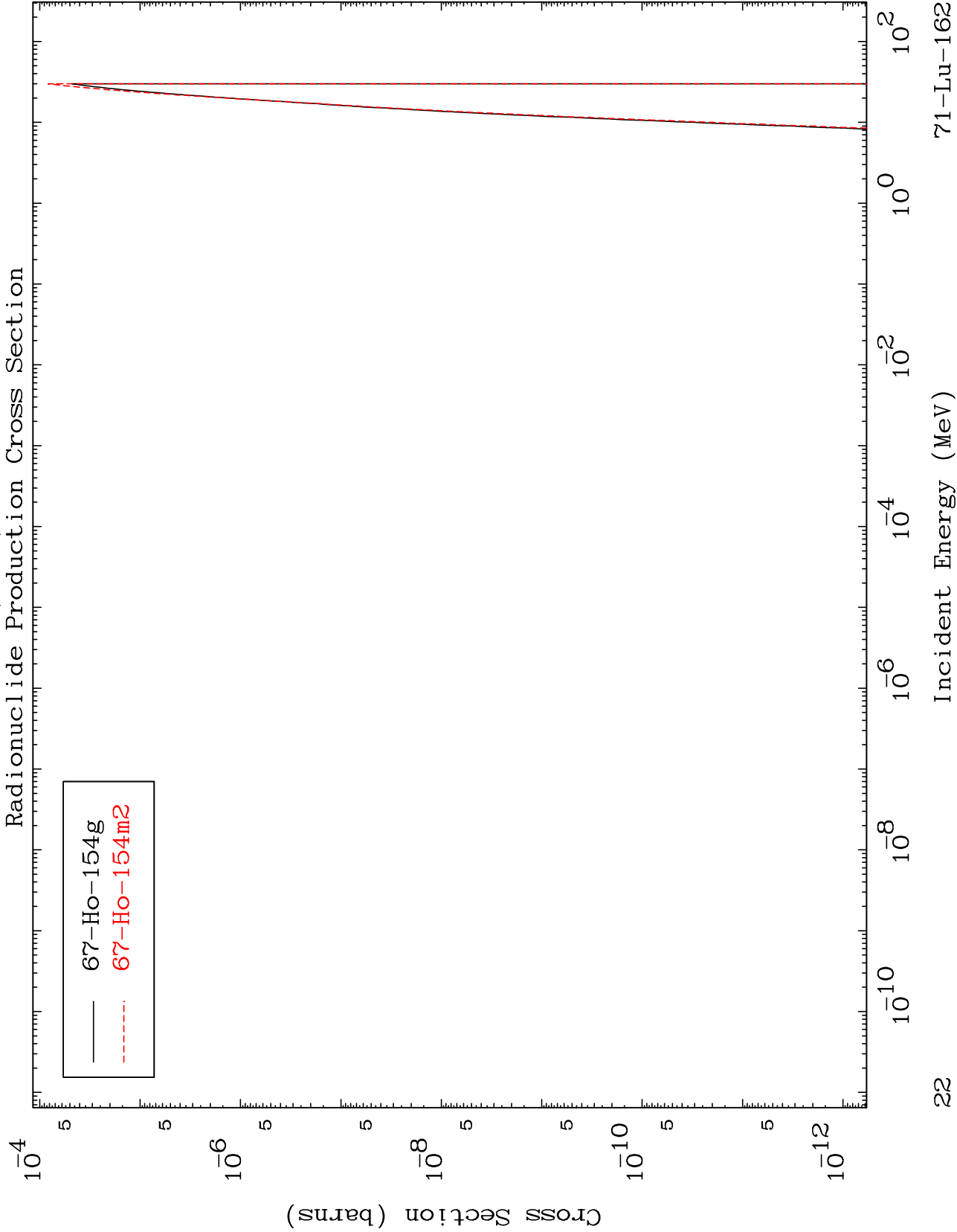


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(n,n') 2α

71-Lu-162

Radionuclide Production Cross Section

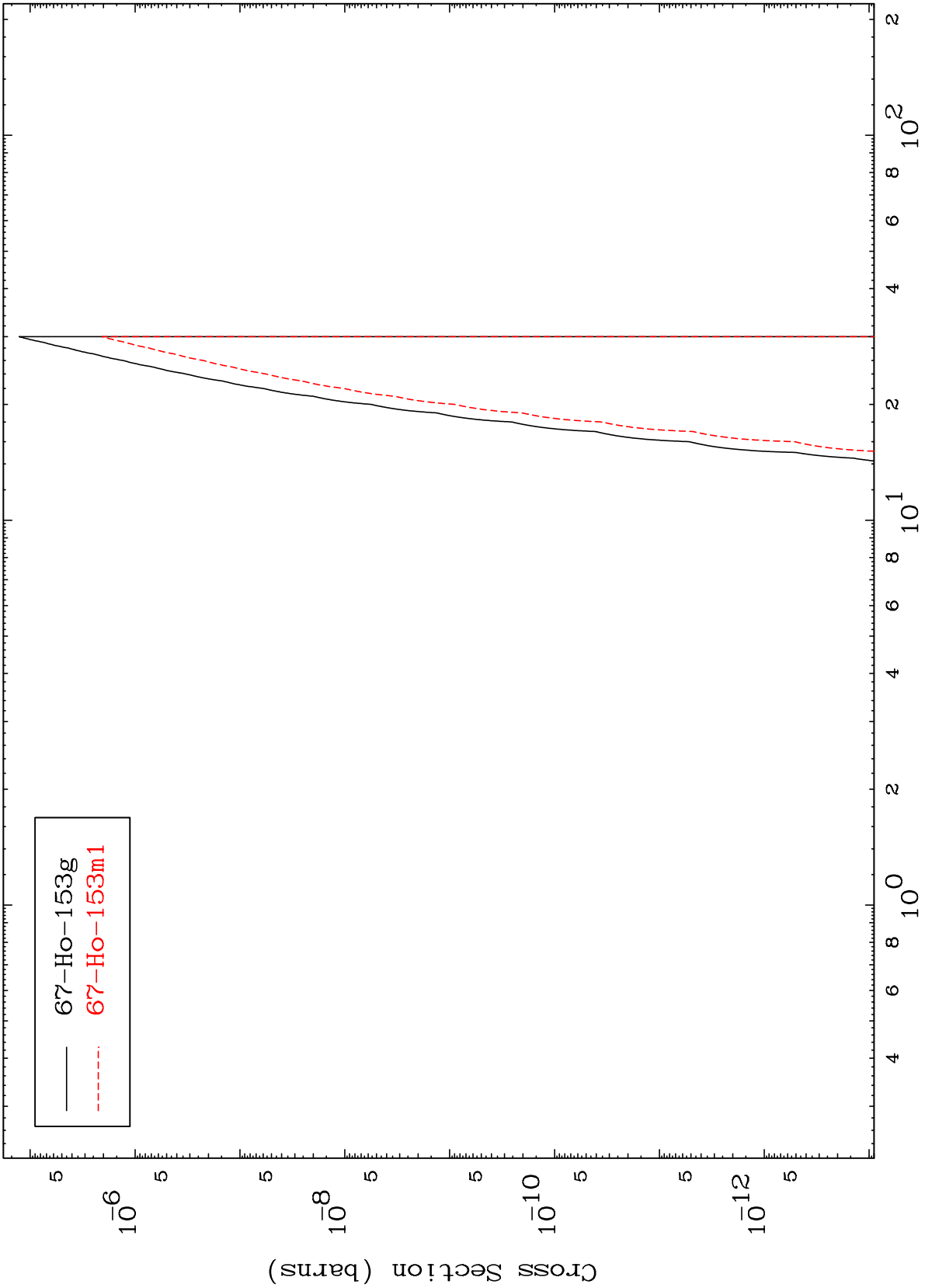


MAT 7088

(n,2n) 2α

71-Lu-162

Radionuclide Production Cross Section

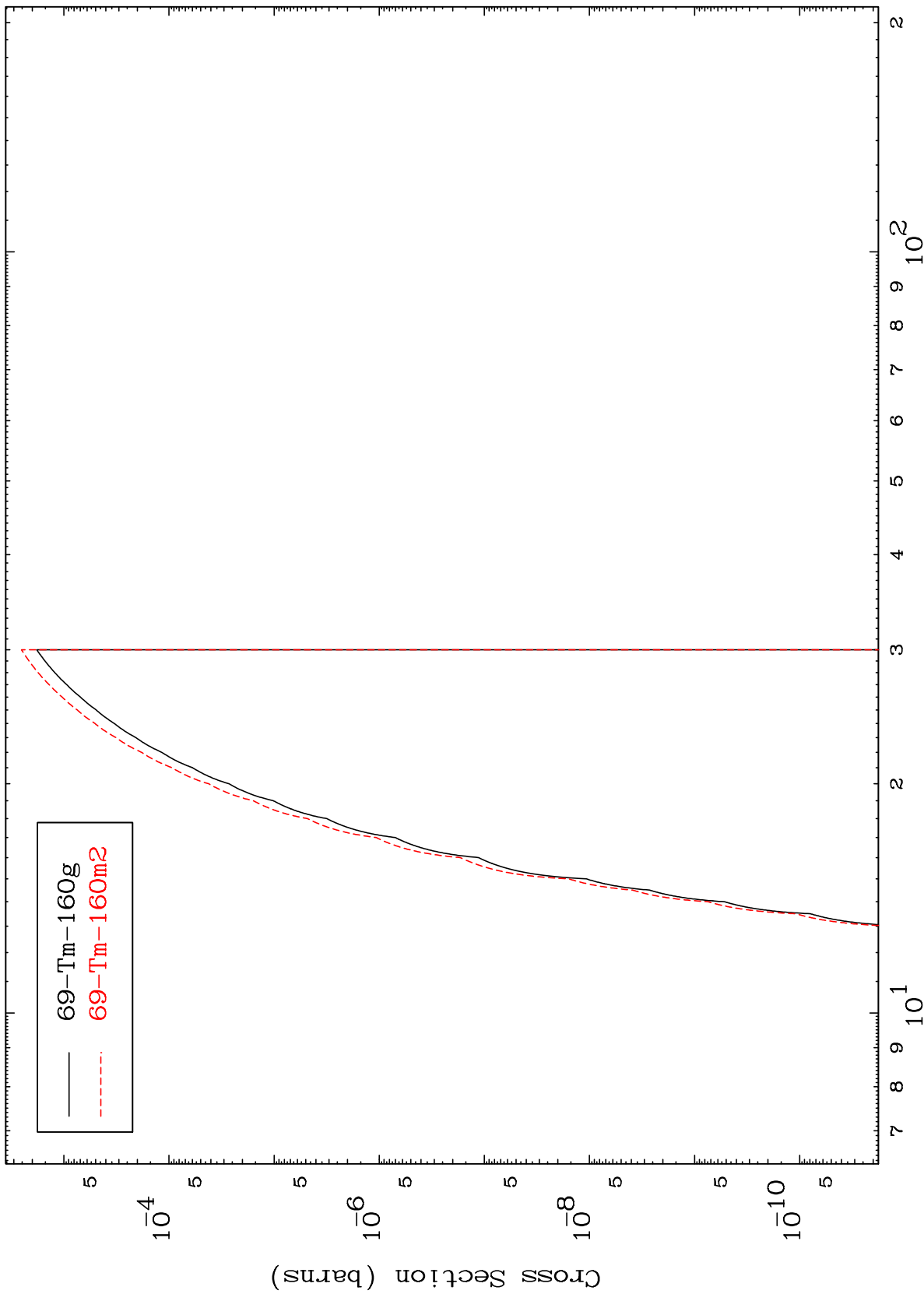


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(n,2n) p

71-Lu-162

Radionuclide Production Cross Section



24

Incident Energy (MeV)

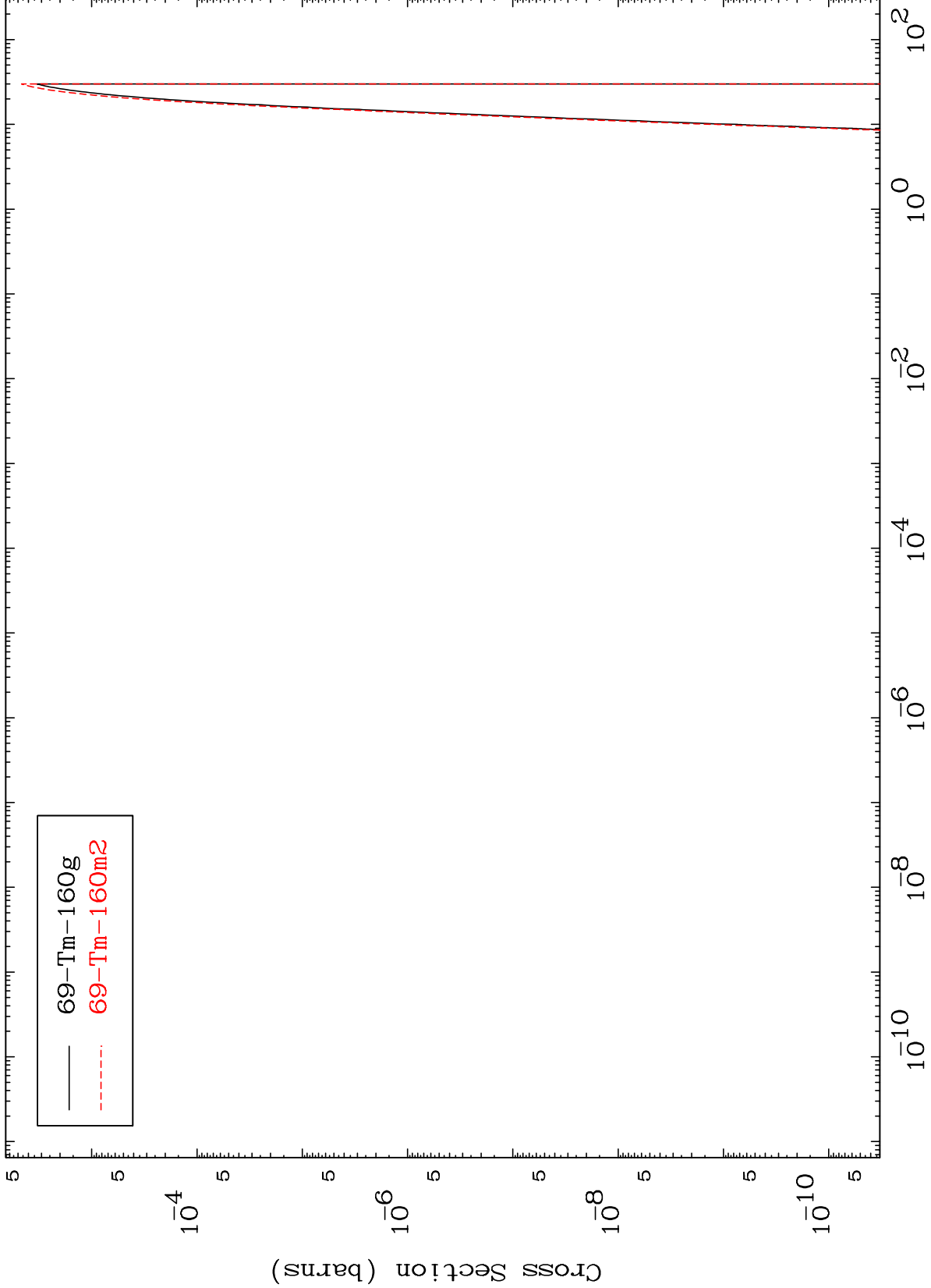
71-Lu-162

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(n,He-3)

71-Lu-162

Radionuclide Production Cross Section



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(n, 3α)

⁷¹Lu-162

Radionuclide Production Cross Section

