

Program EVALPLOT
(Version 2017-1)

by

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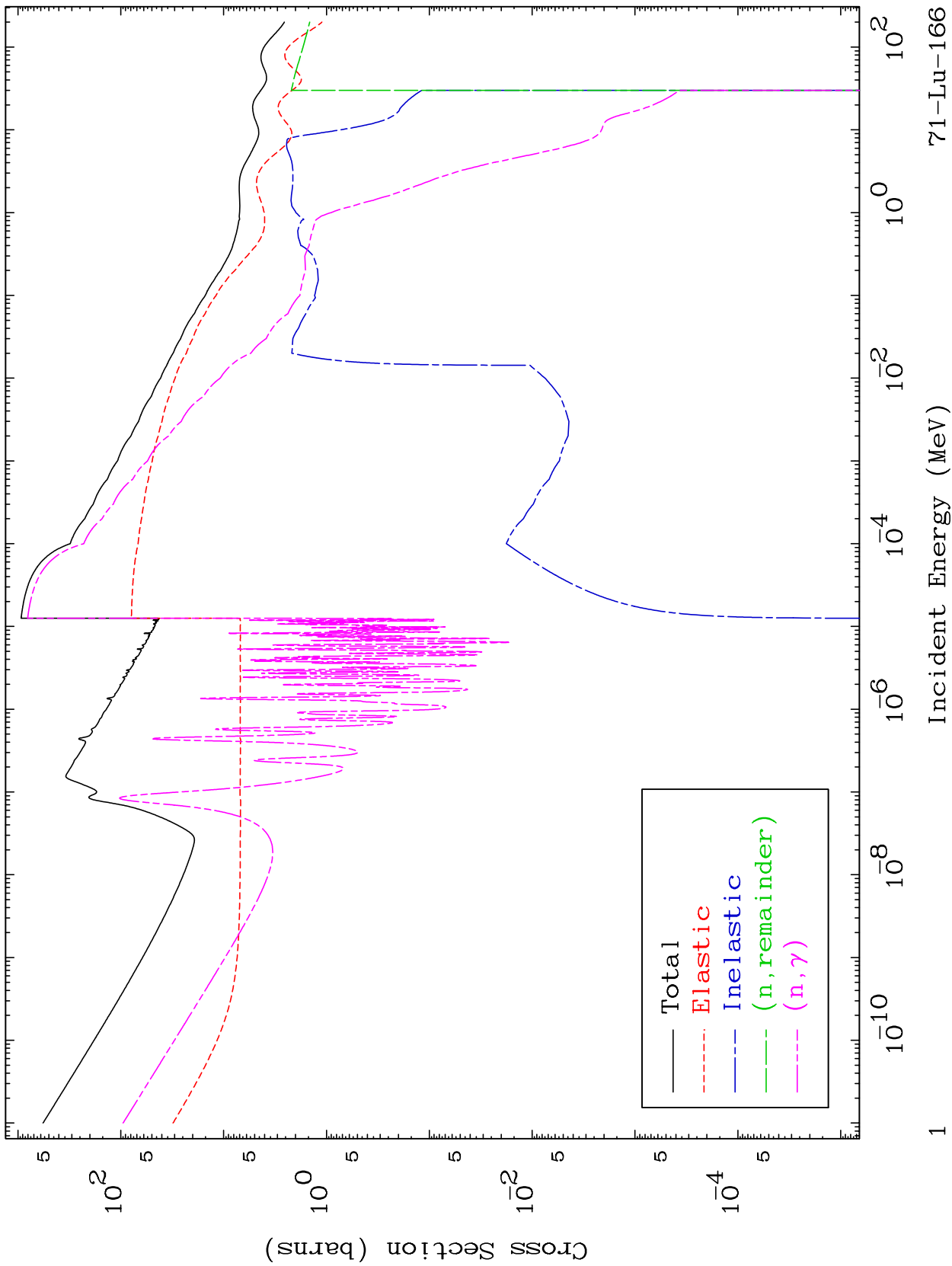
Press Mouse Button to Start

MAT 7100

Major

71-Lu-166

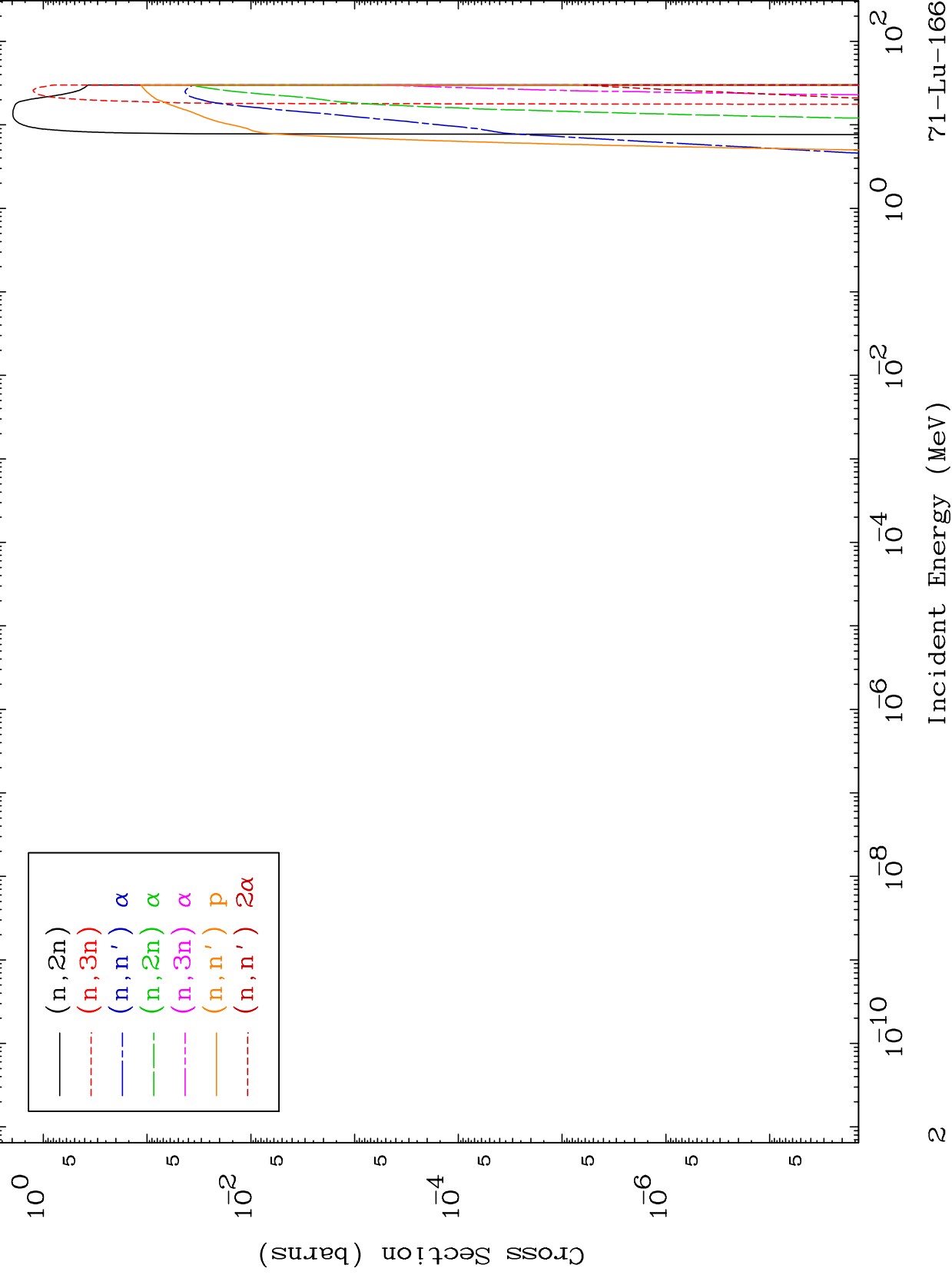
293 Kelvin Cross Sections

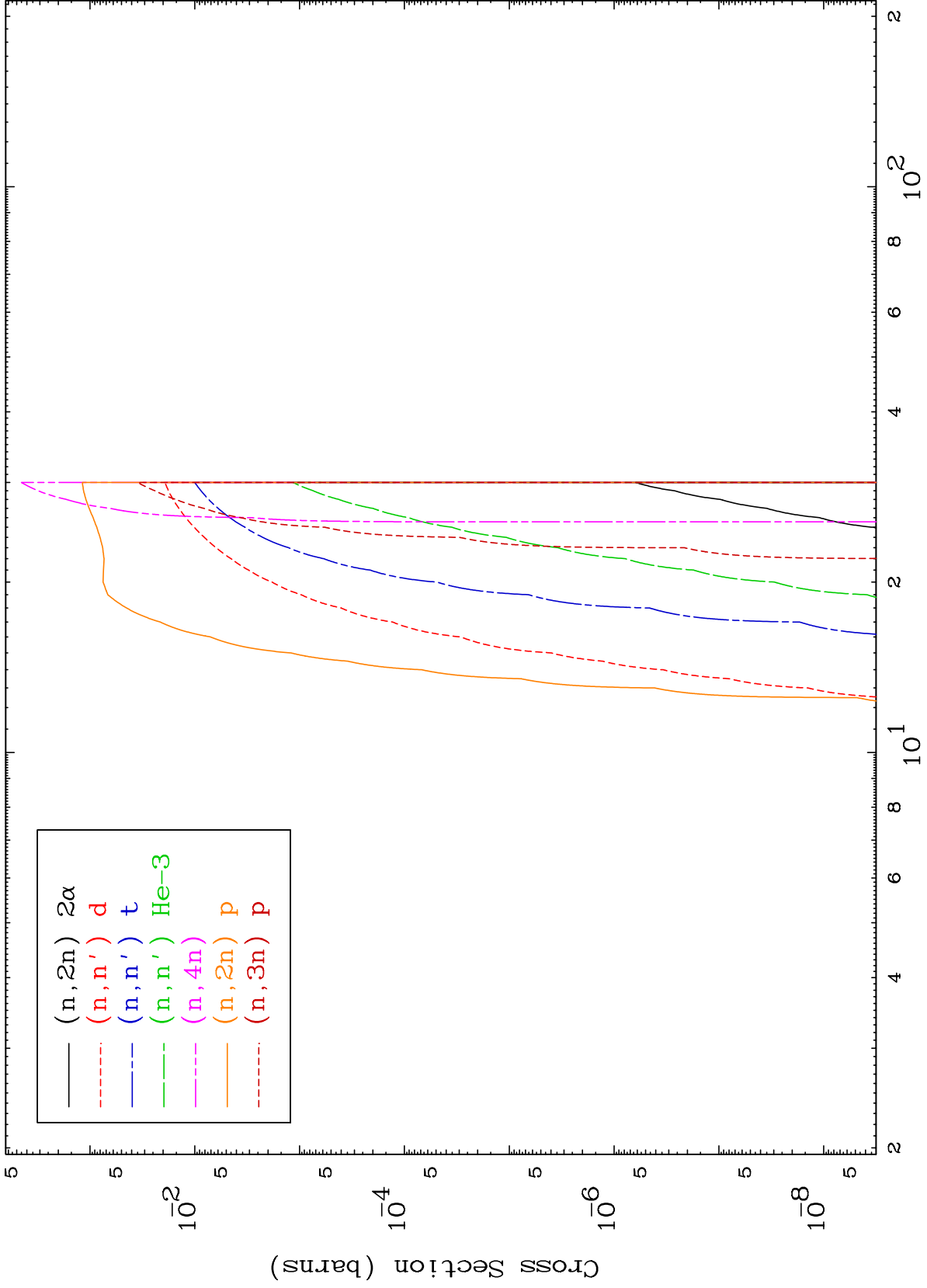


MAT 7100

Neutron Production
293 Kelvin Cross Sections

71-Lu-166

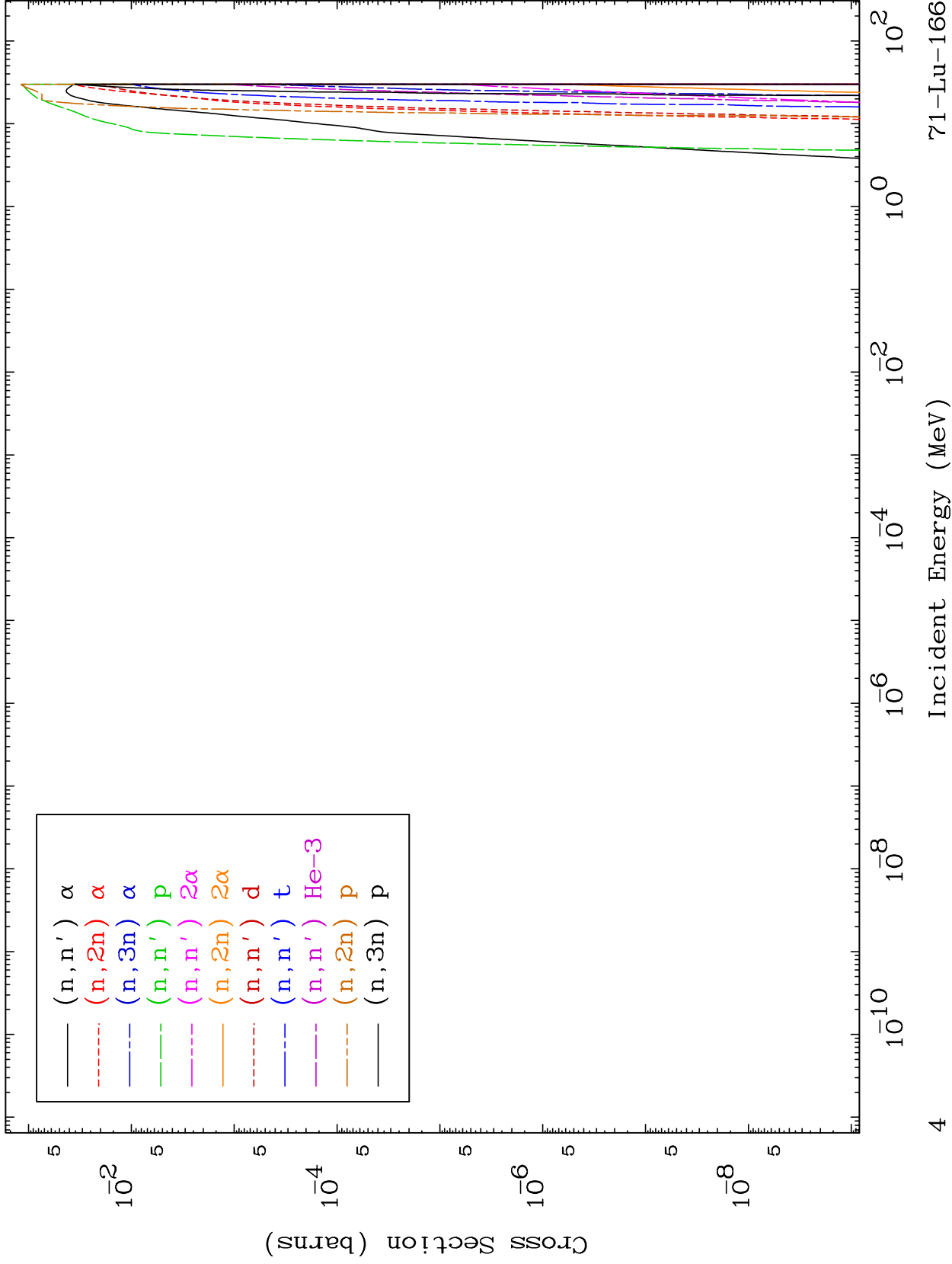




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293 Charged Particle
Kelvin Cross Sections

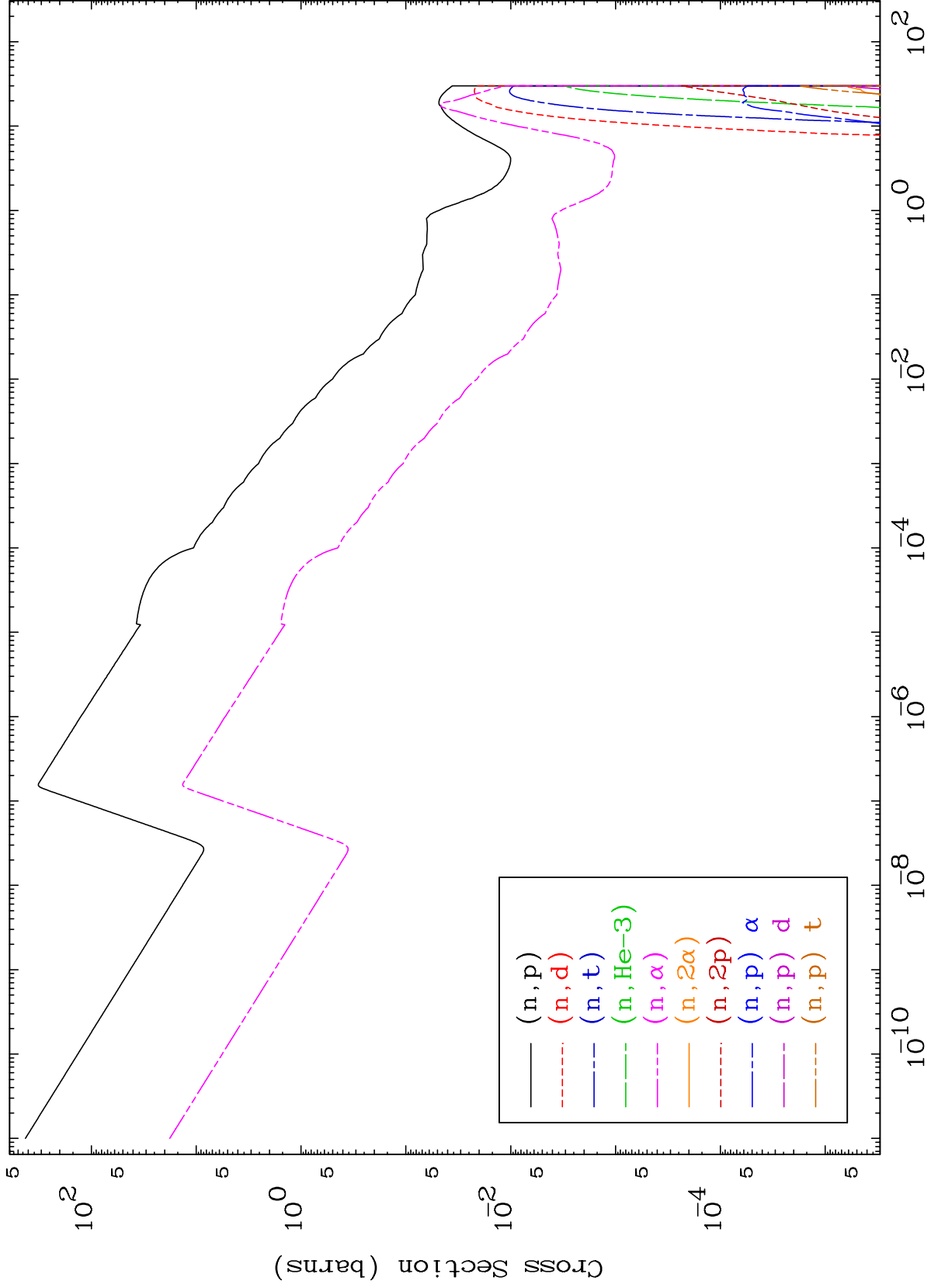
71-Lu-166



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Charged Particle
293 Kelvin Cross Sections

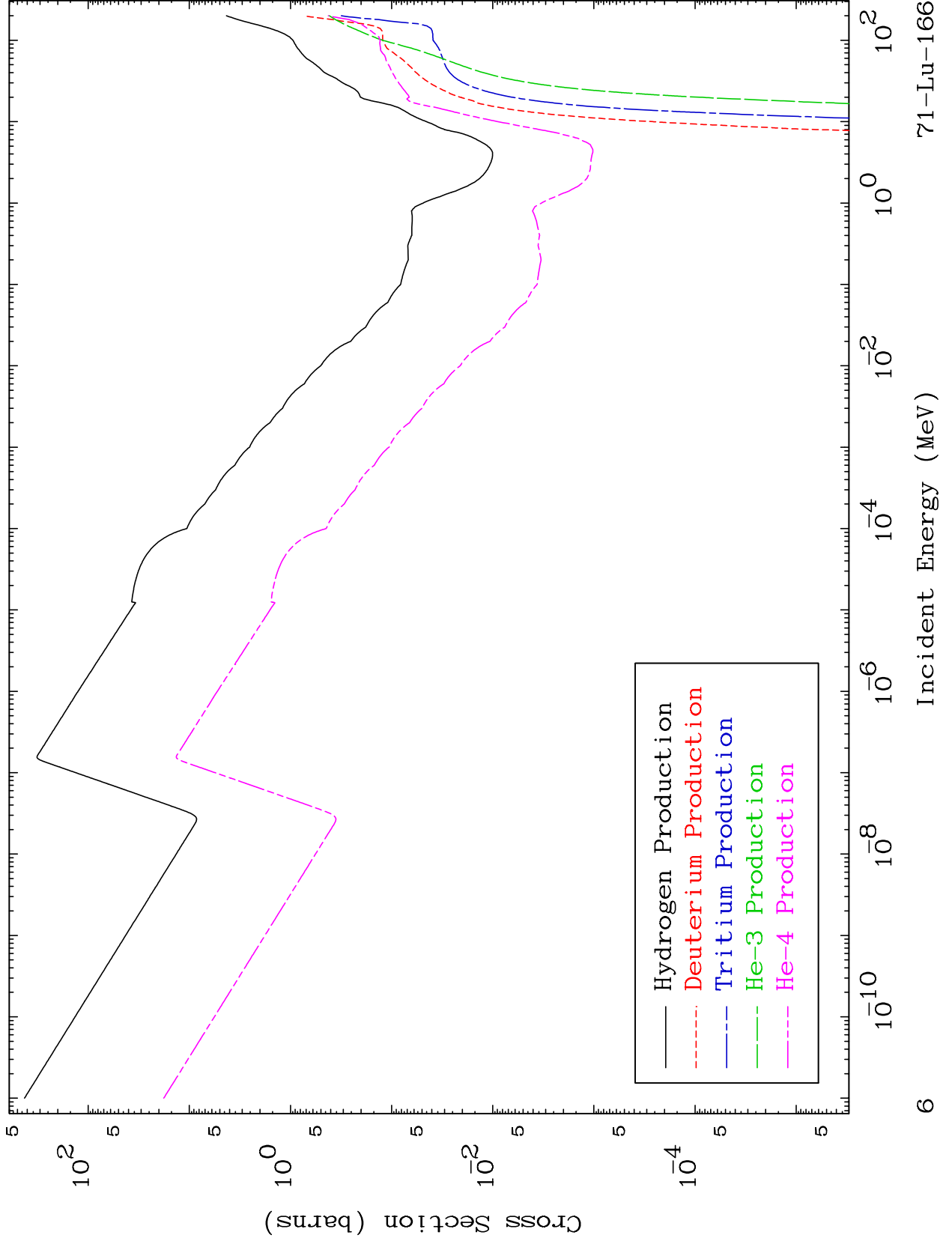
71-Lu-166



MAT 7100

Particle Production
293 Kelvin Cross Sections

71-Lu-166

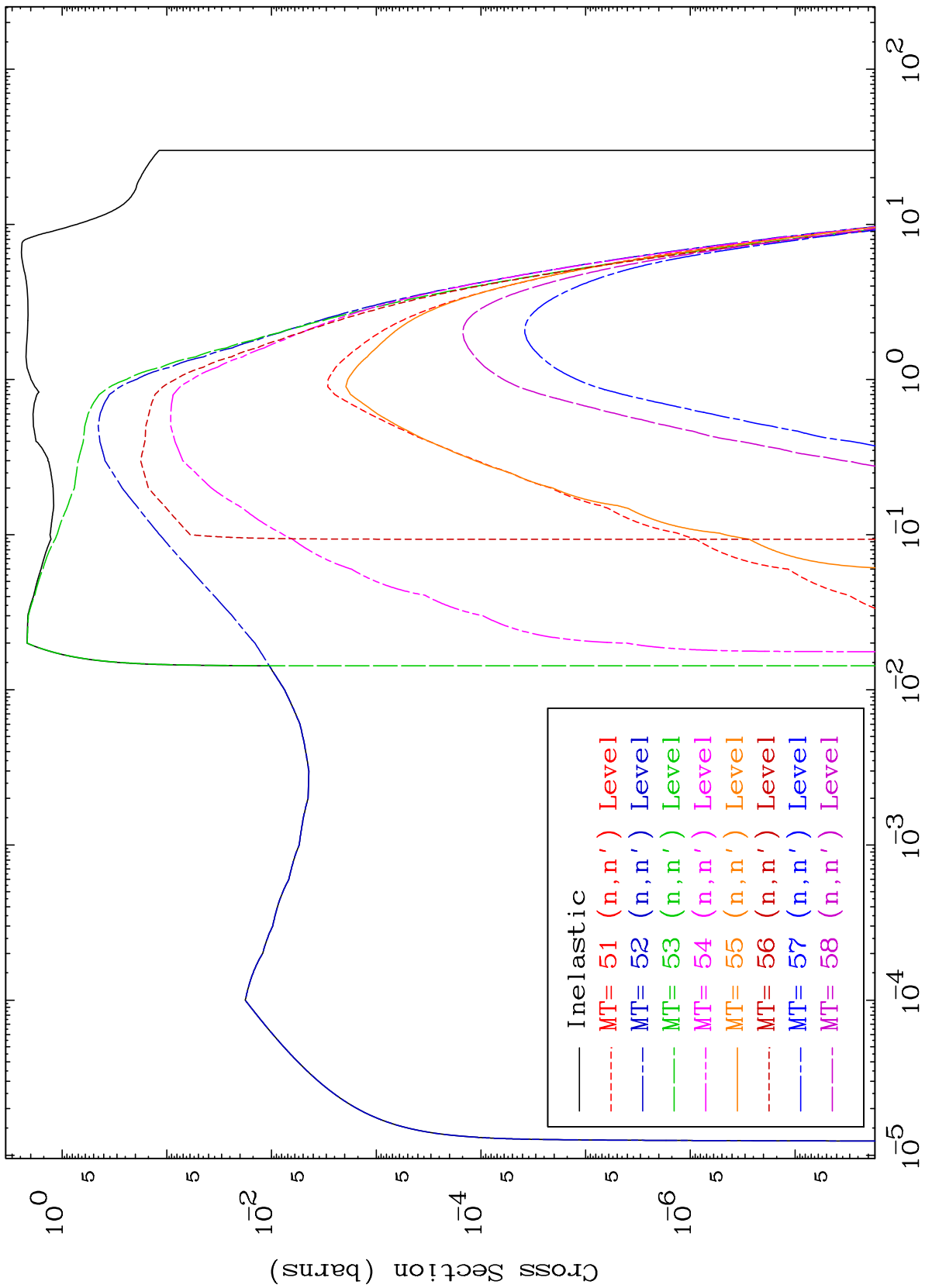


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(n,n') Level

71-Lu-166

293 Kelvin Cross Sections



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Incident Energy (MeV)

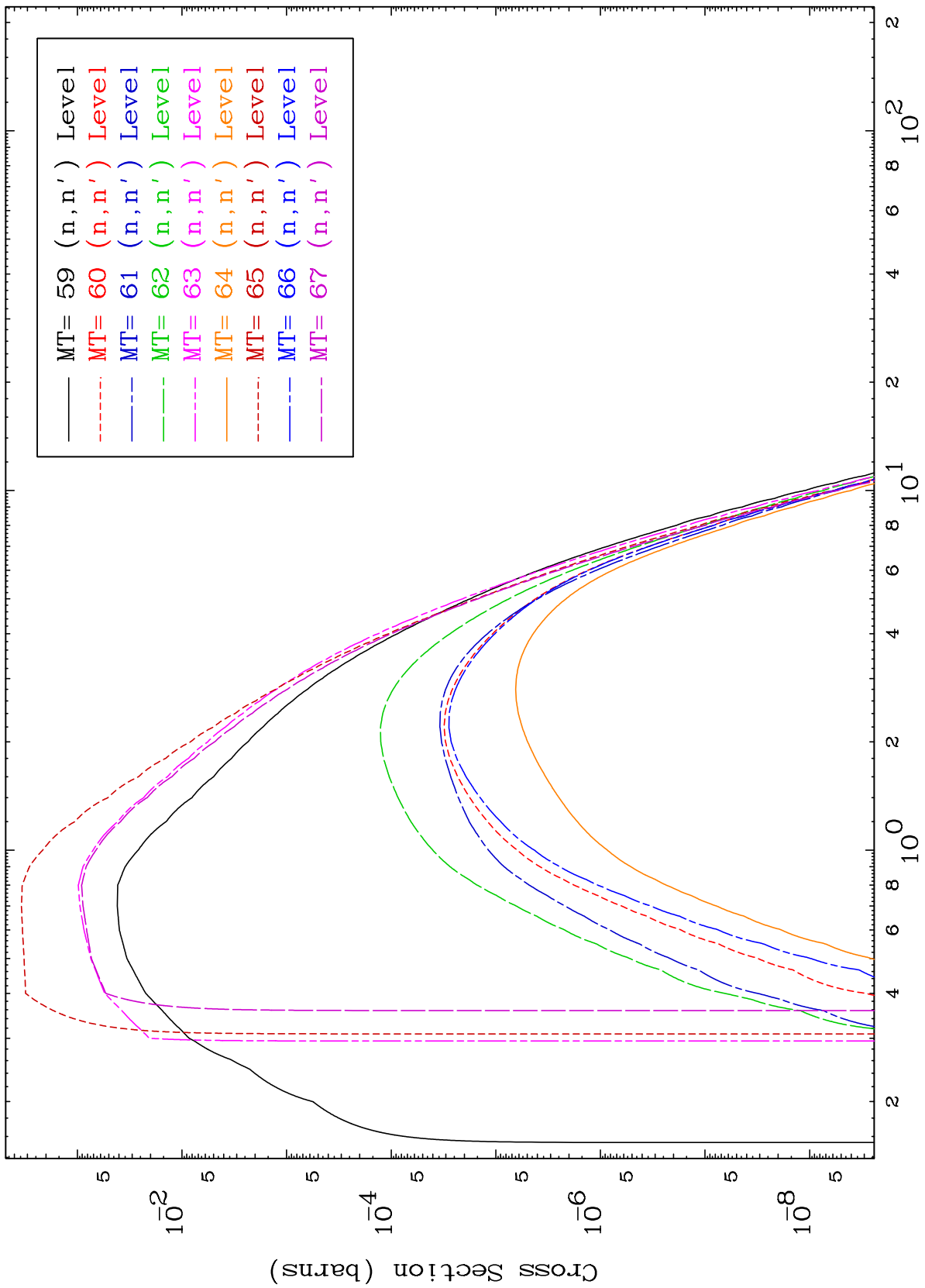
71-Lu-166

MAT 7100

(n,n') Level

71-Lu-166

293 Kelvin Cross Sections

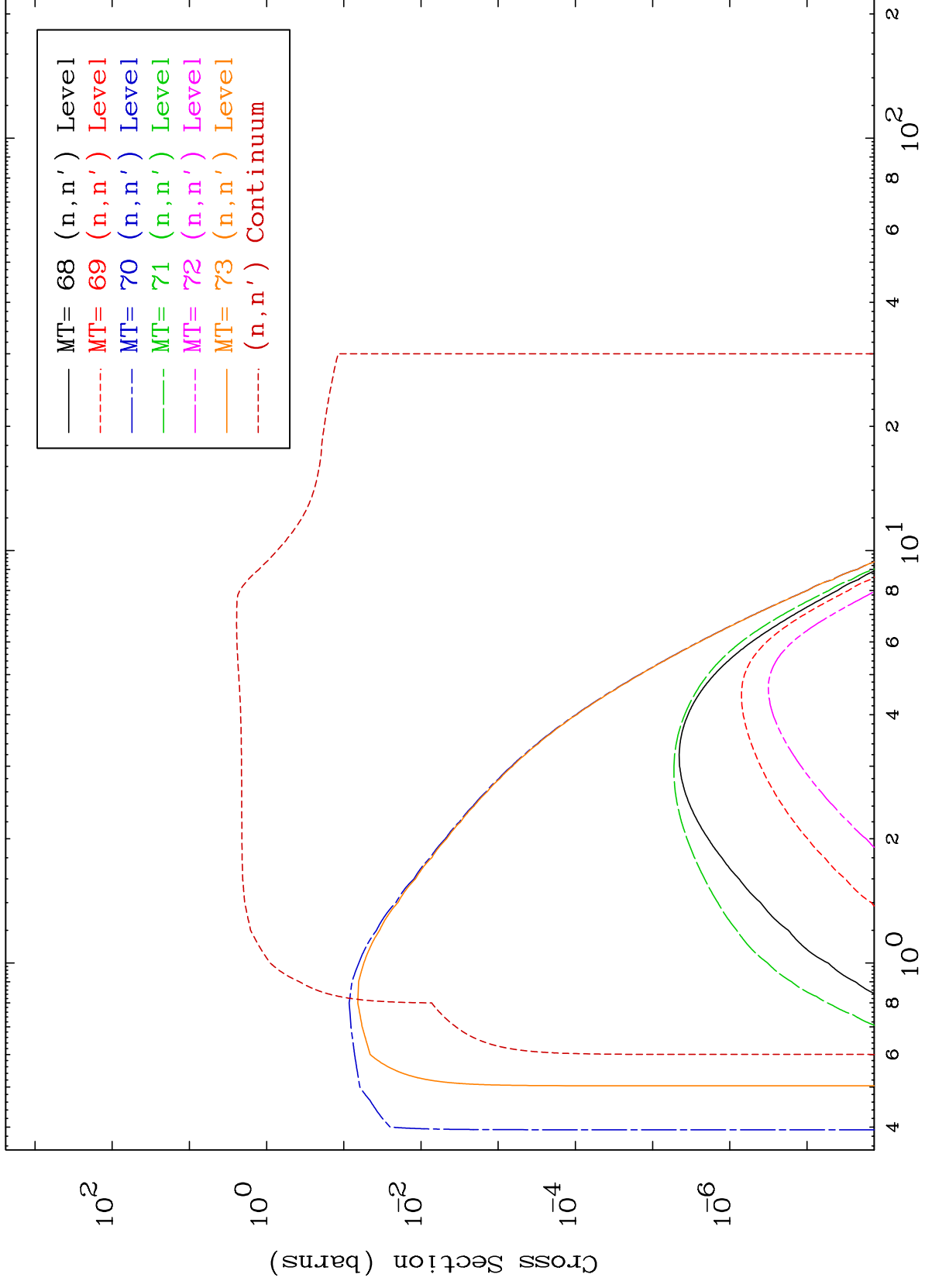


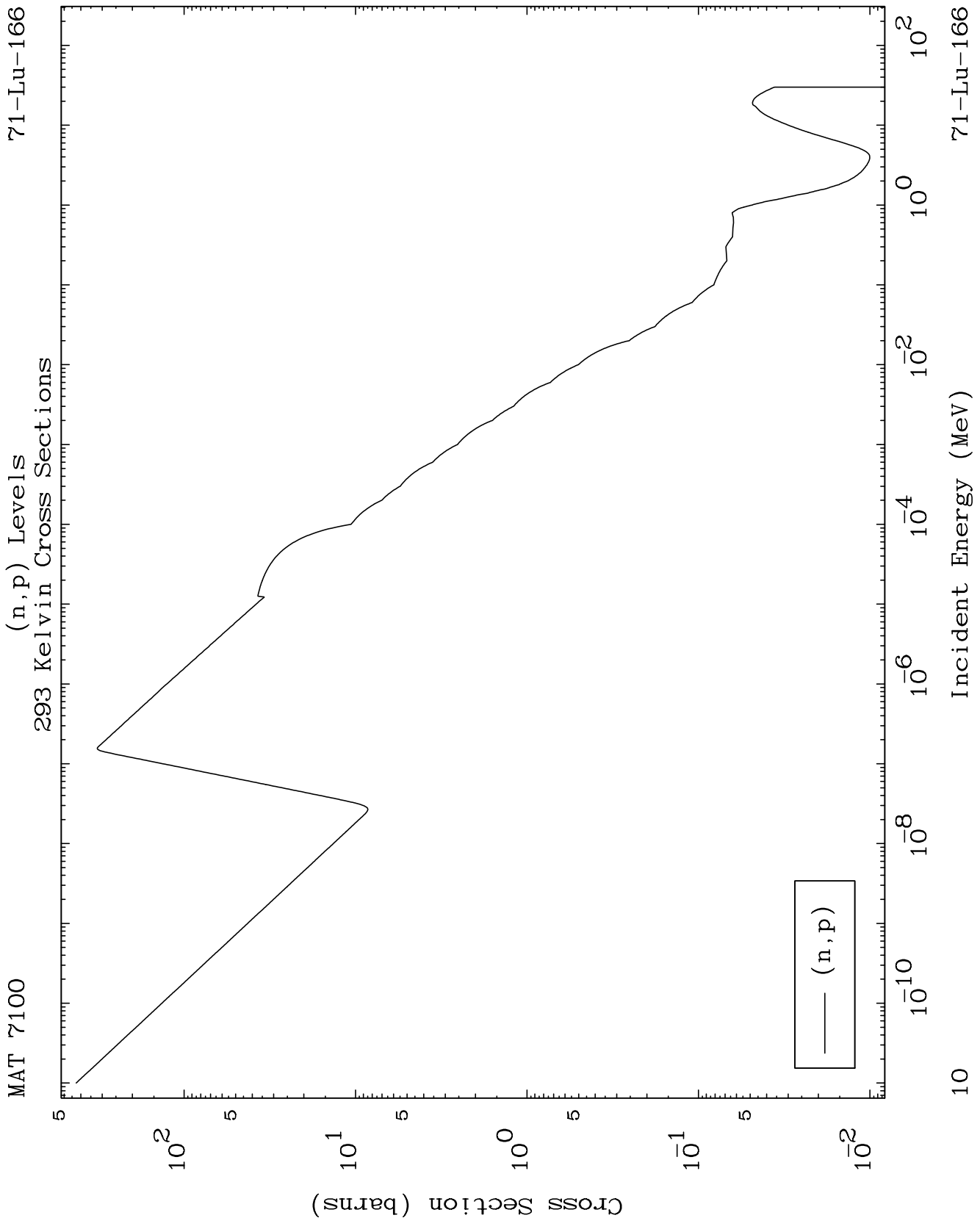
8

Incident Energy (MeV)

71-Lu-166

293 Kelvin Cross Sections

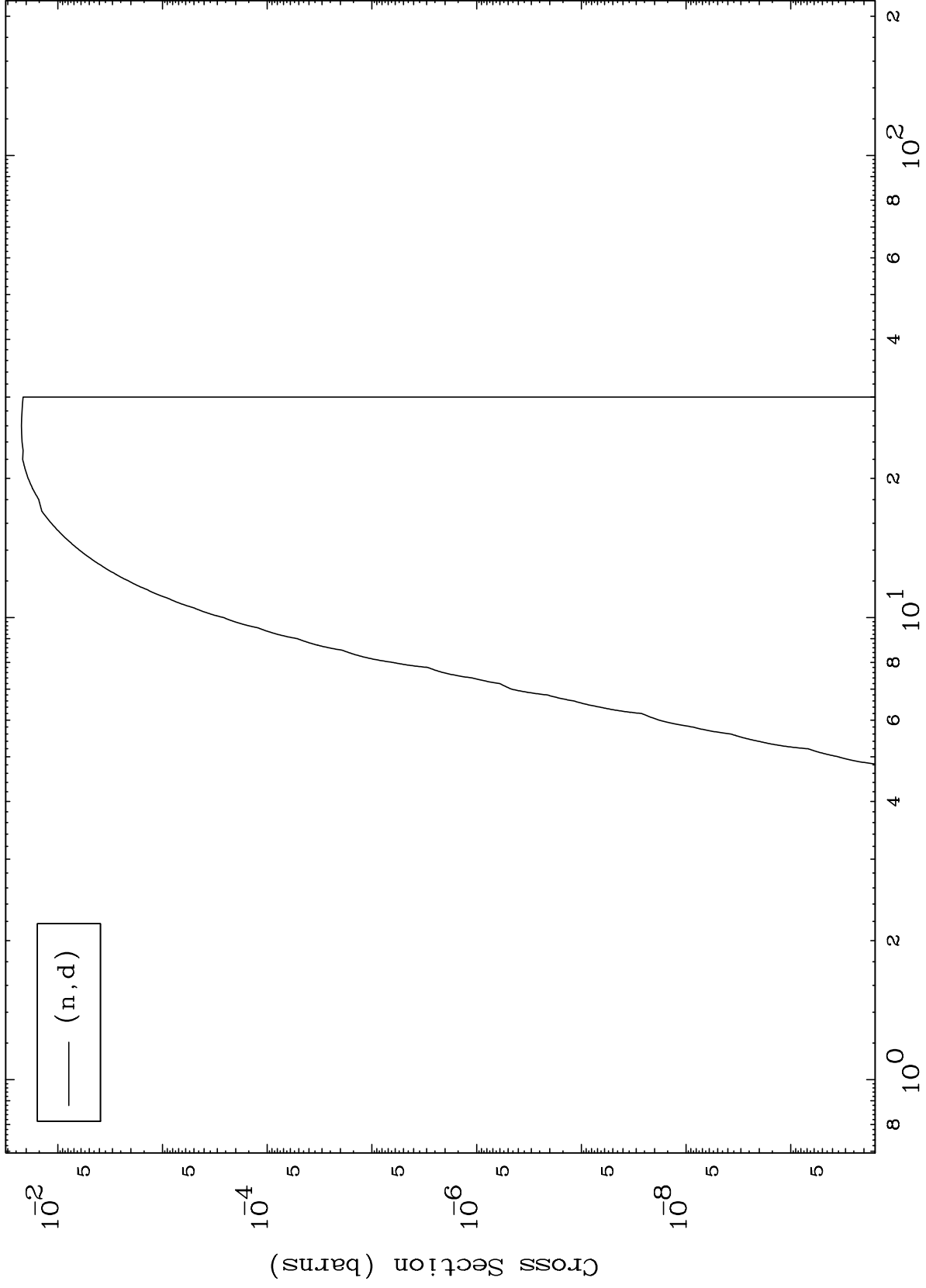




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(n,d) Levels
293 Kelvin Cross Sections

71-Lu-166



11

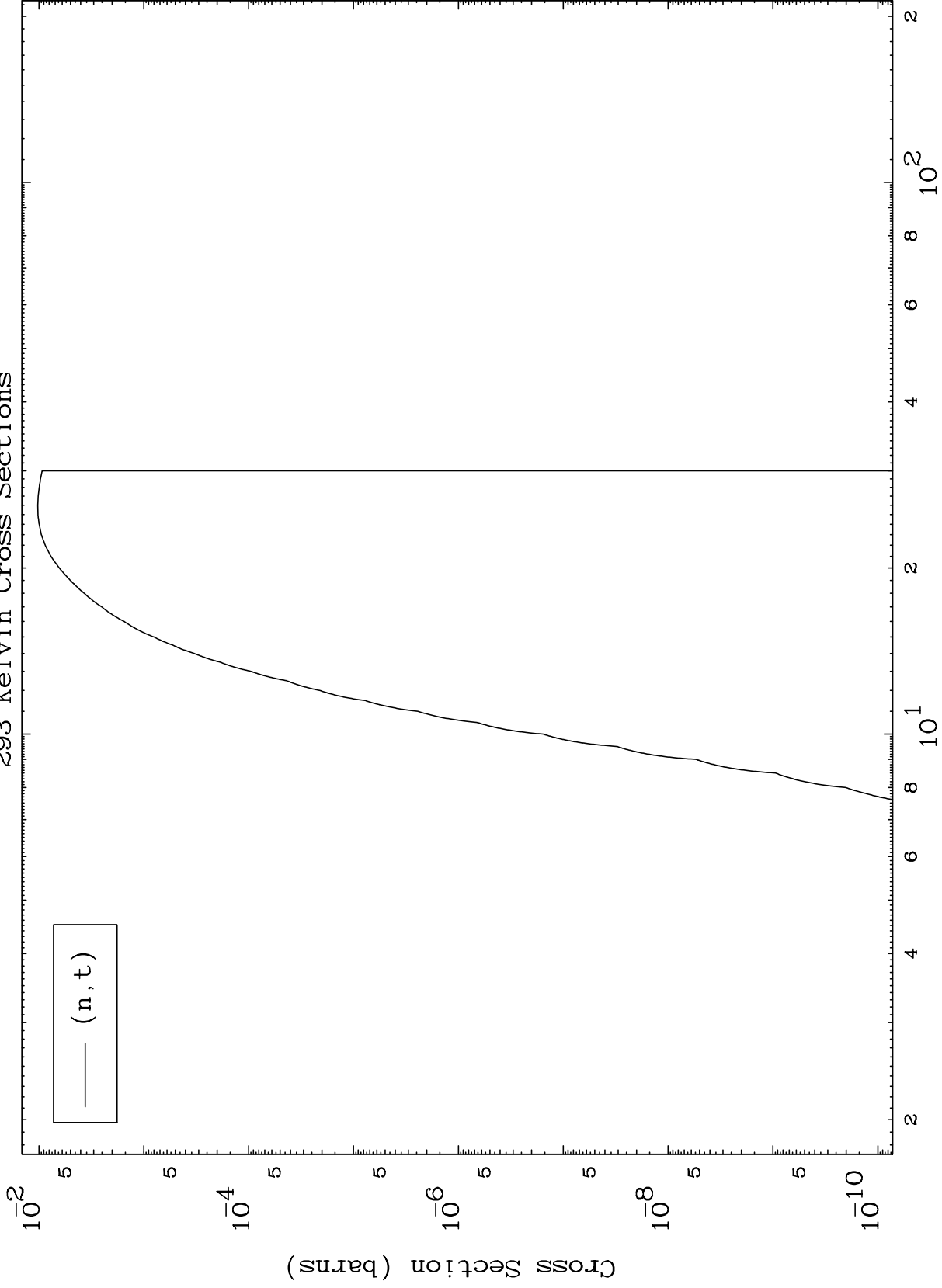
Incident Energy (MeV)

71-Lu-166

MAT 7100

(n,t) Levels
293 Kelvin Cross Sections

71-Lu-166



12

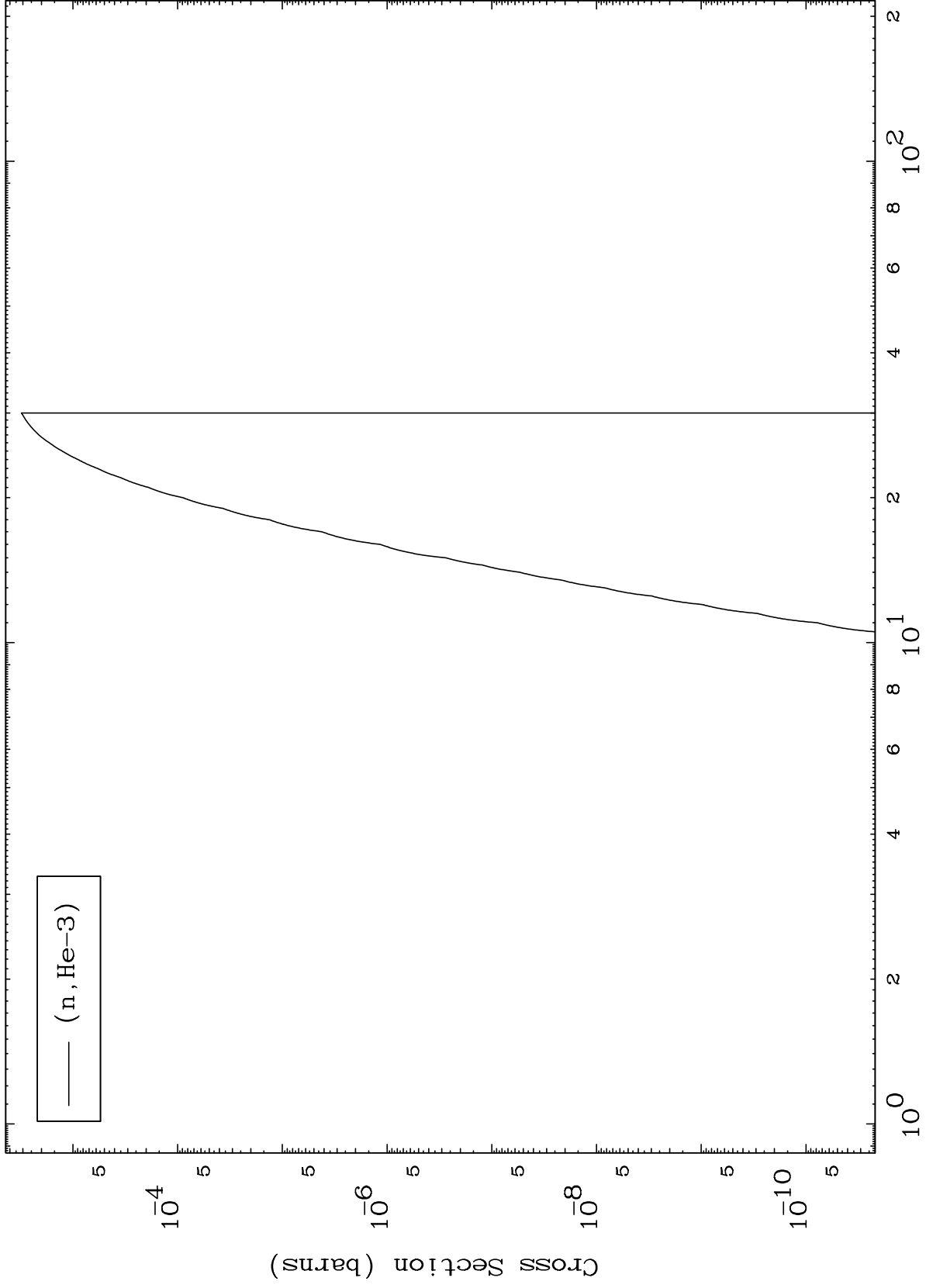
Incident Energy (MeV)

71-Lu-166

MAT 7100

(n,He3) Levels
293 Kelvin Cross Sections

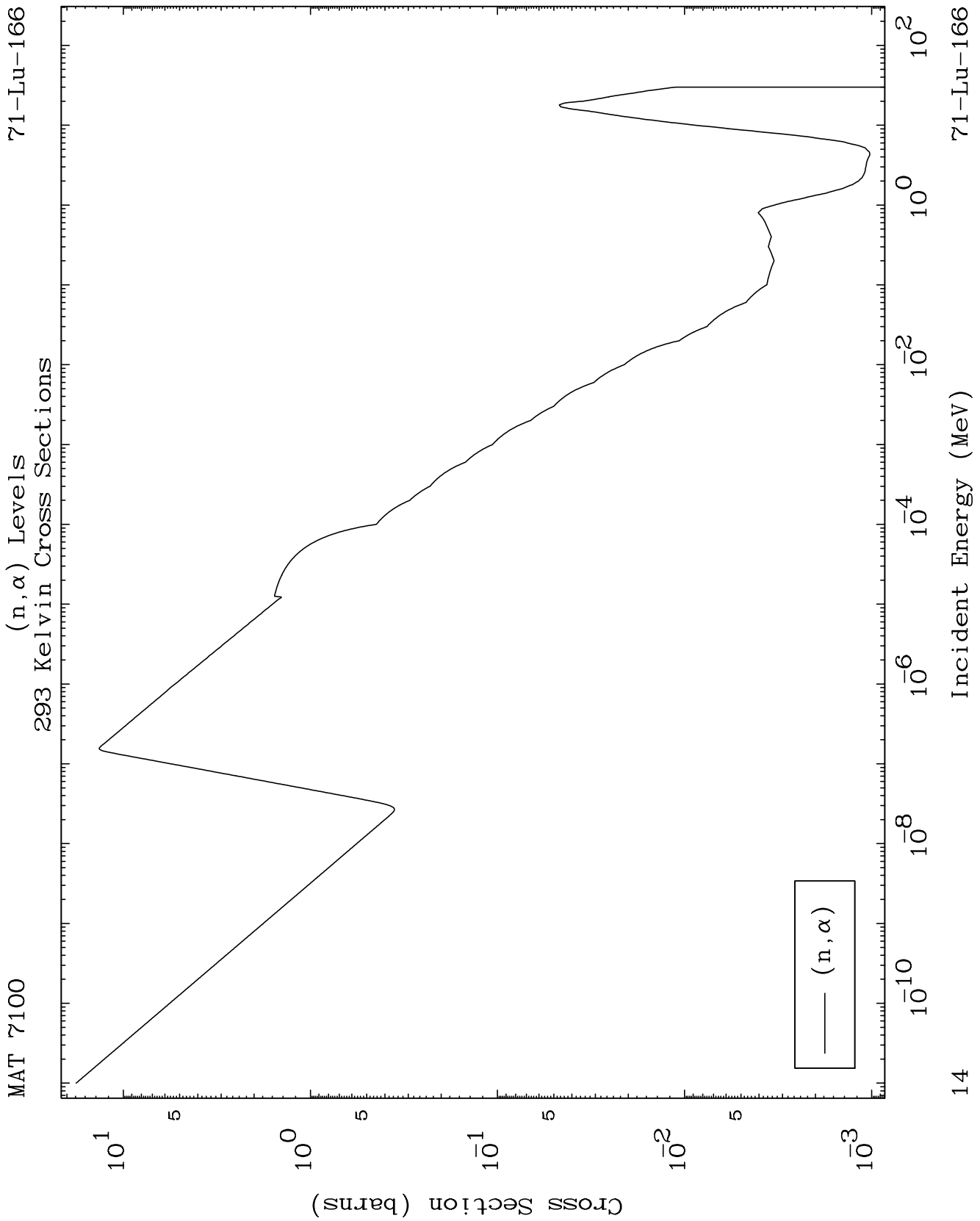
71-Lu-166

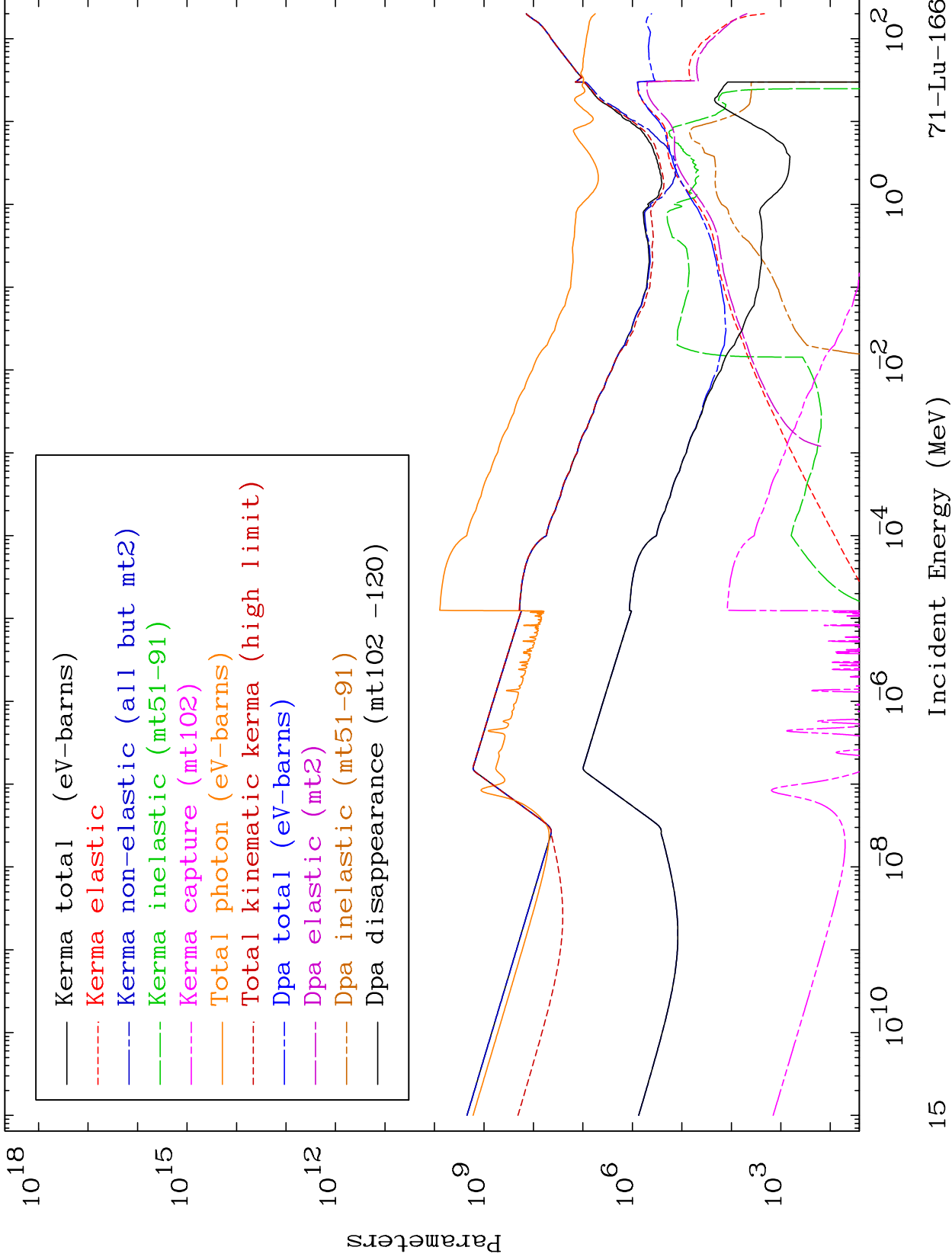


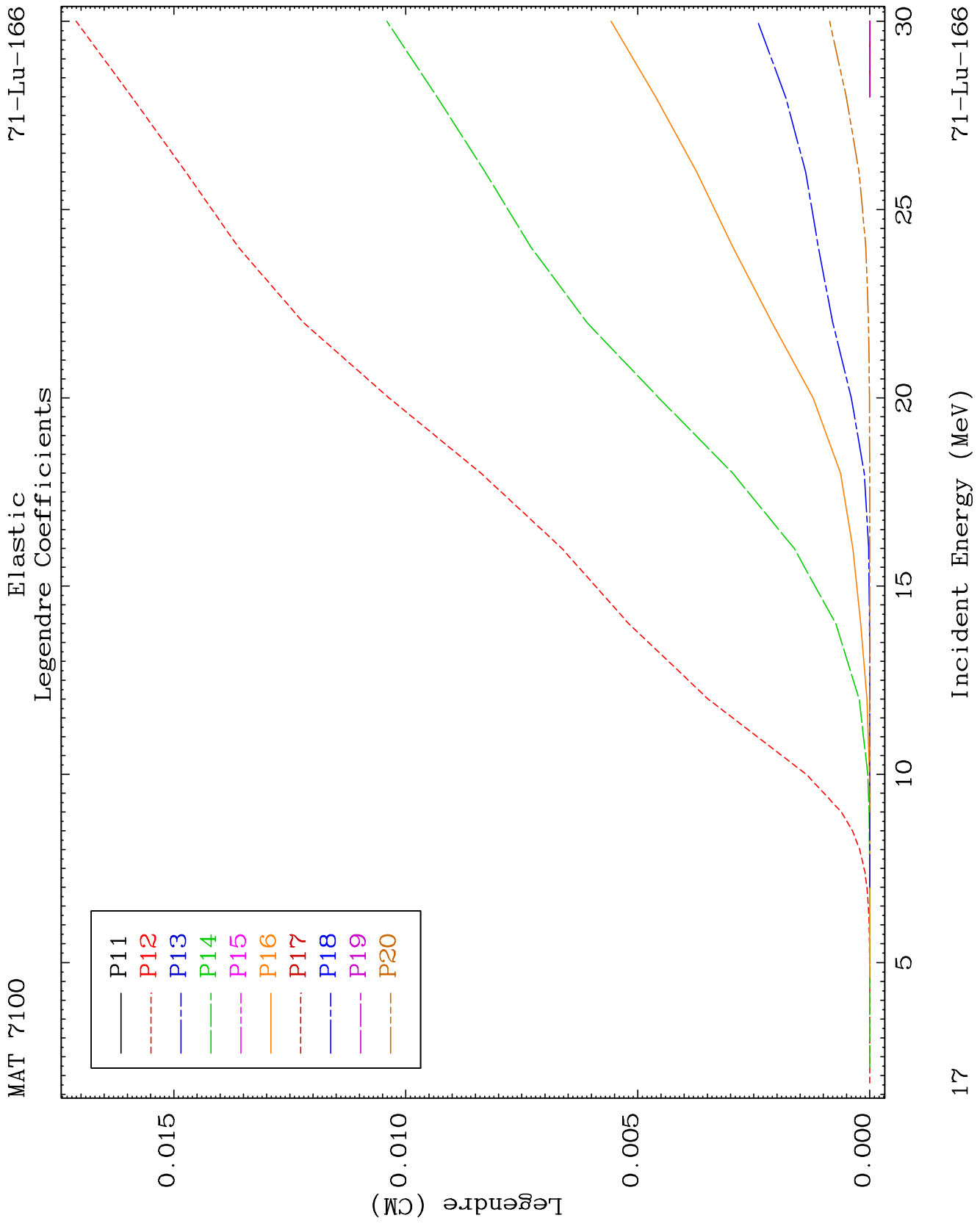
13

Incident Energy (MeV)

71-Lu-166



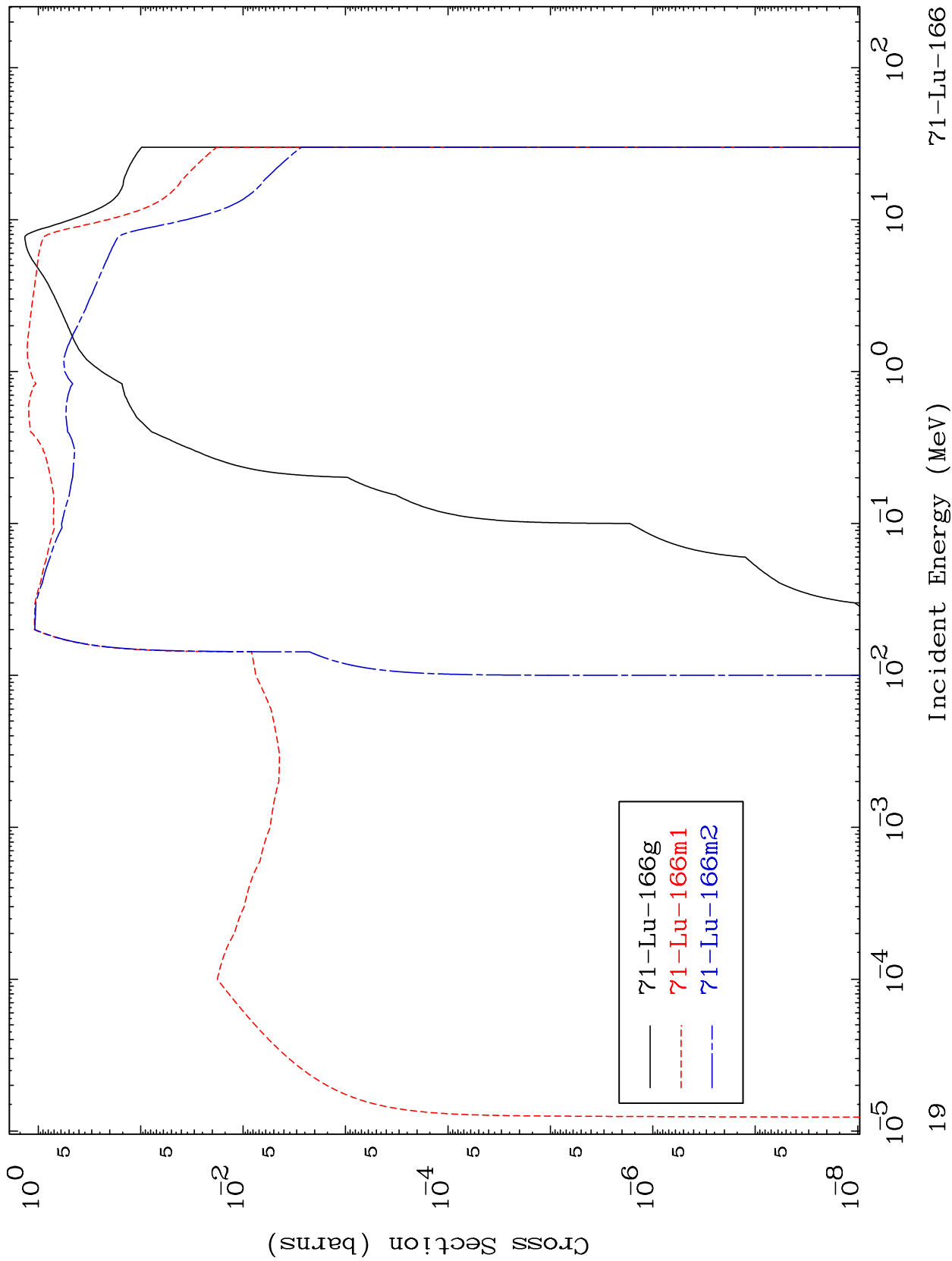




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71-Lu-166

Inelastic
Radionuclide Production Cross Section

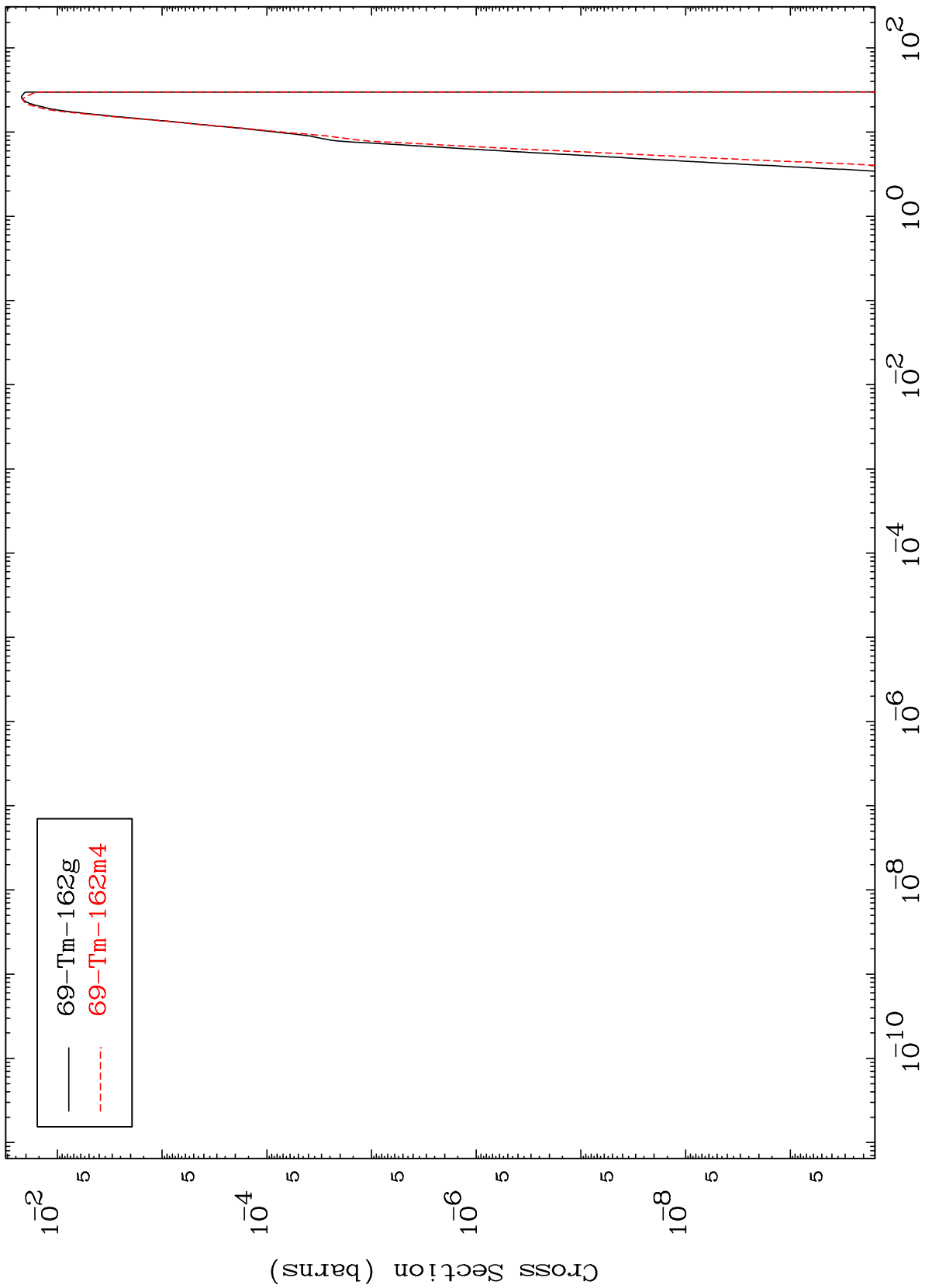


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$(n, n') \alpha$

71-Lu-166

Radionuclide Production Cross Section

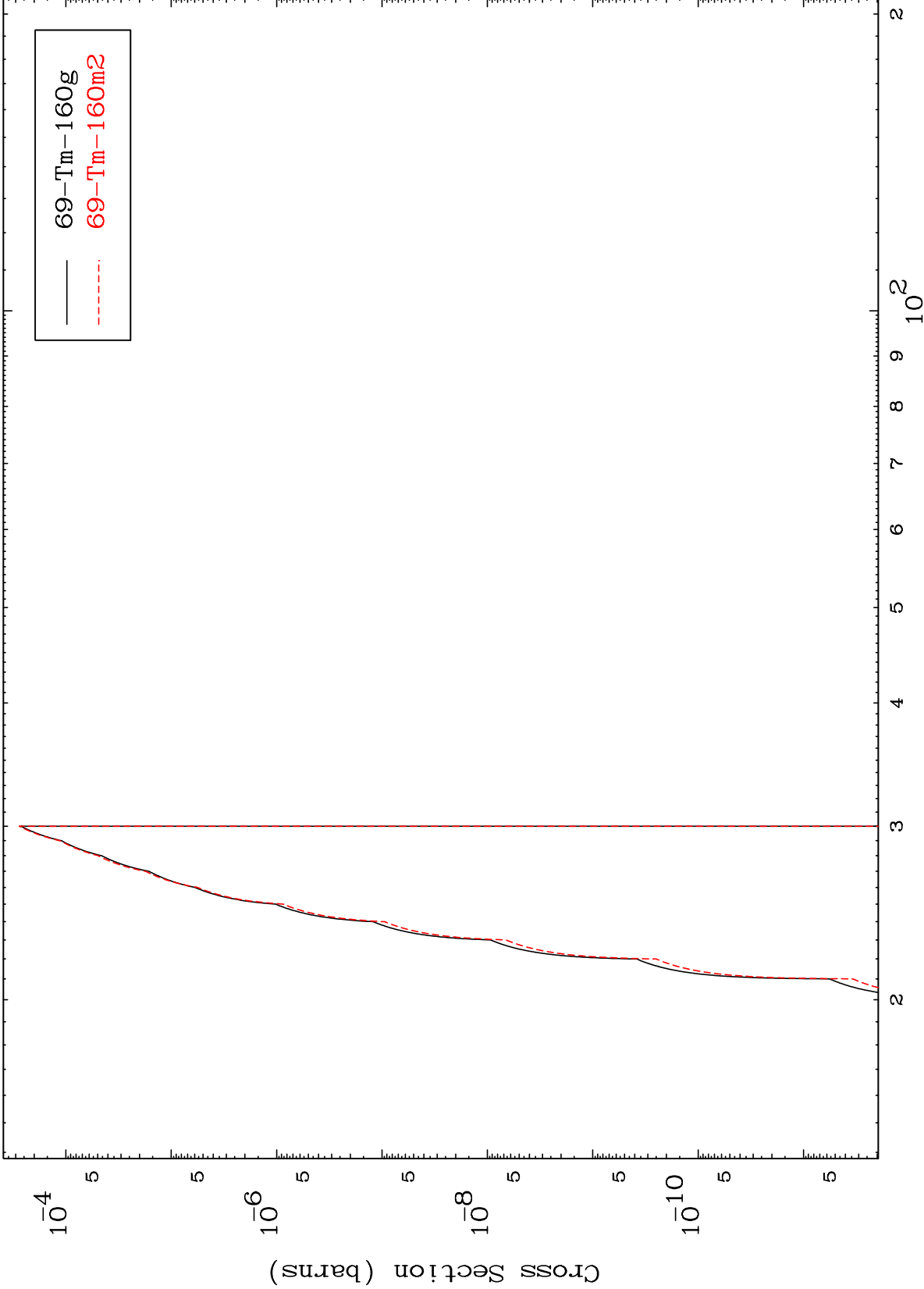


20

Incident Energy (MeV)

71-Lu-166

Radionuclide Production Cross Section

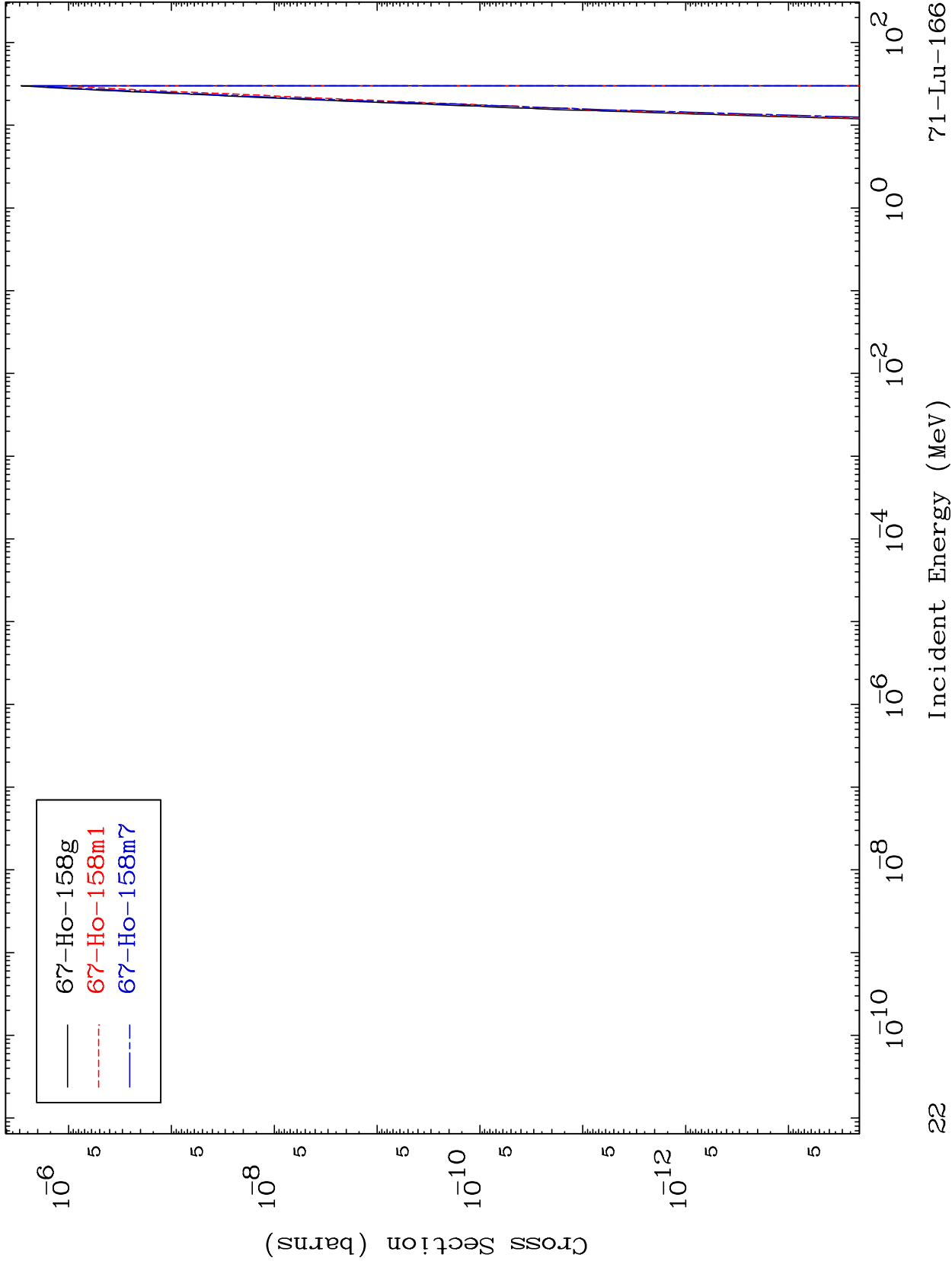


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(n,n') 2α

71-Lu-166

Radionuclide Production Cross Section

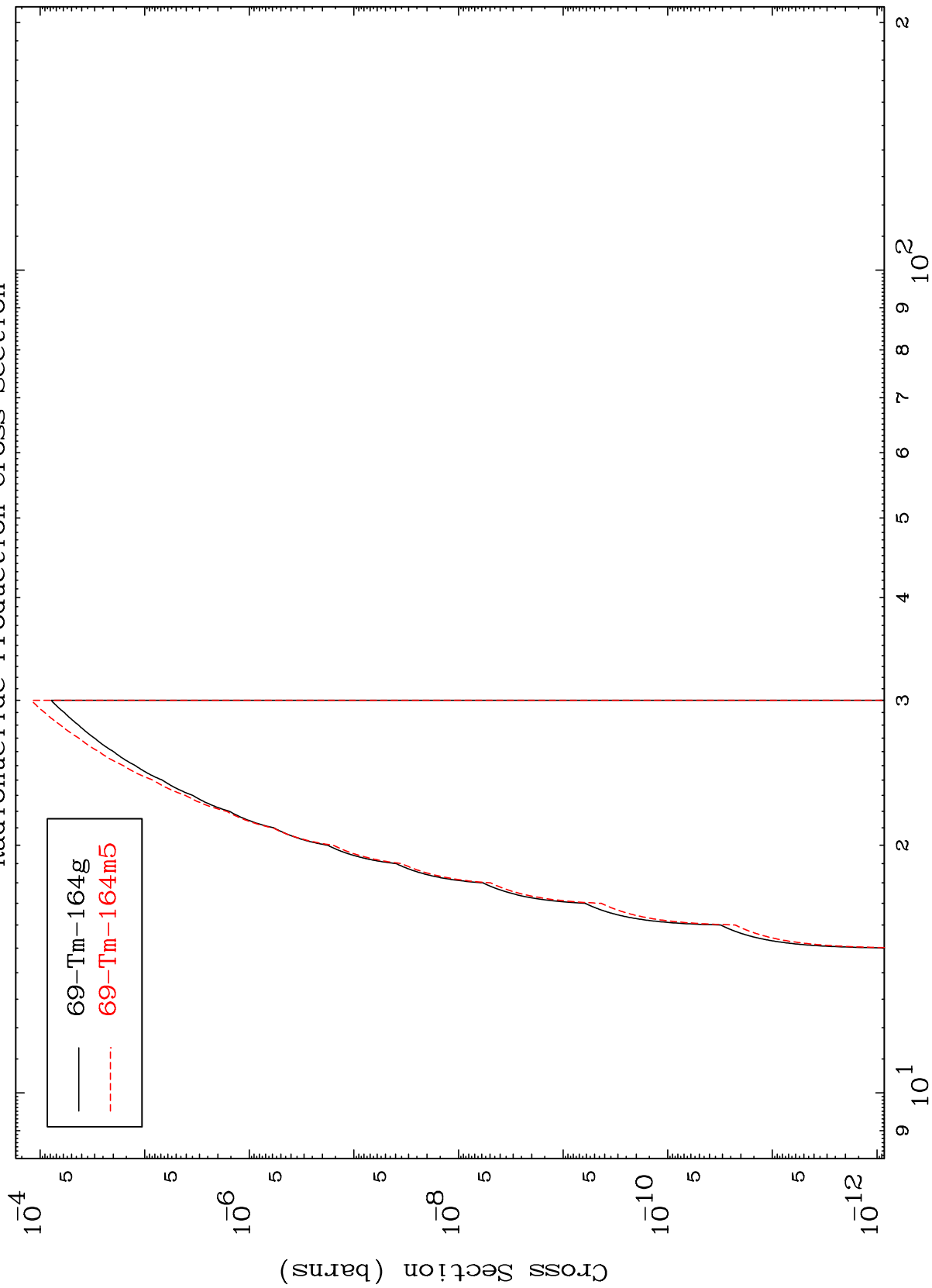


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(n,2n) p

71-Lu-166

Radionuclide Production Cross Section



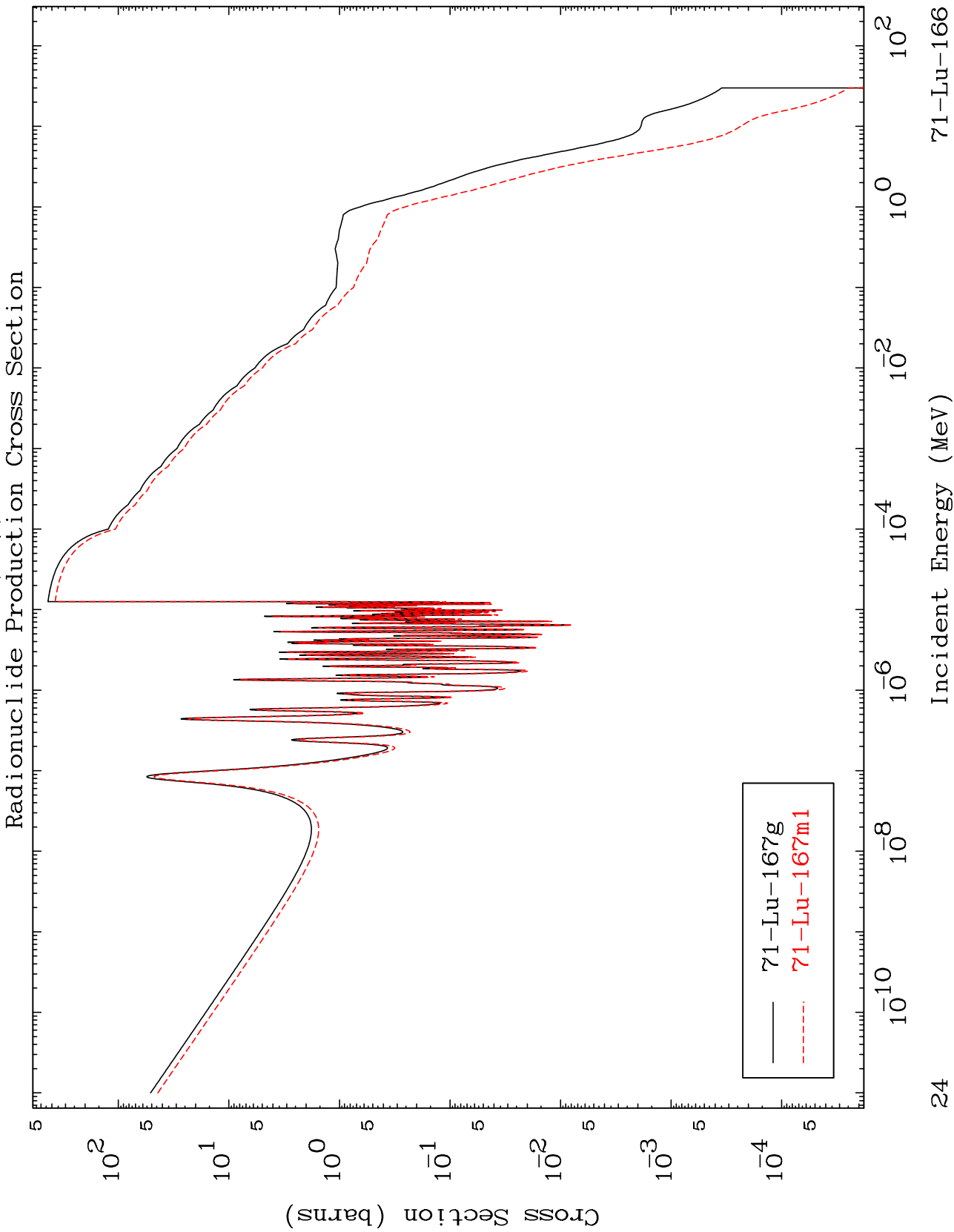
23

Incident Energy (MeV)

71-Lu-166

MAT 7100

⁷¹Lu-166

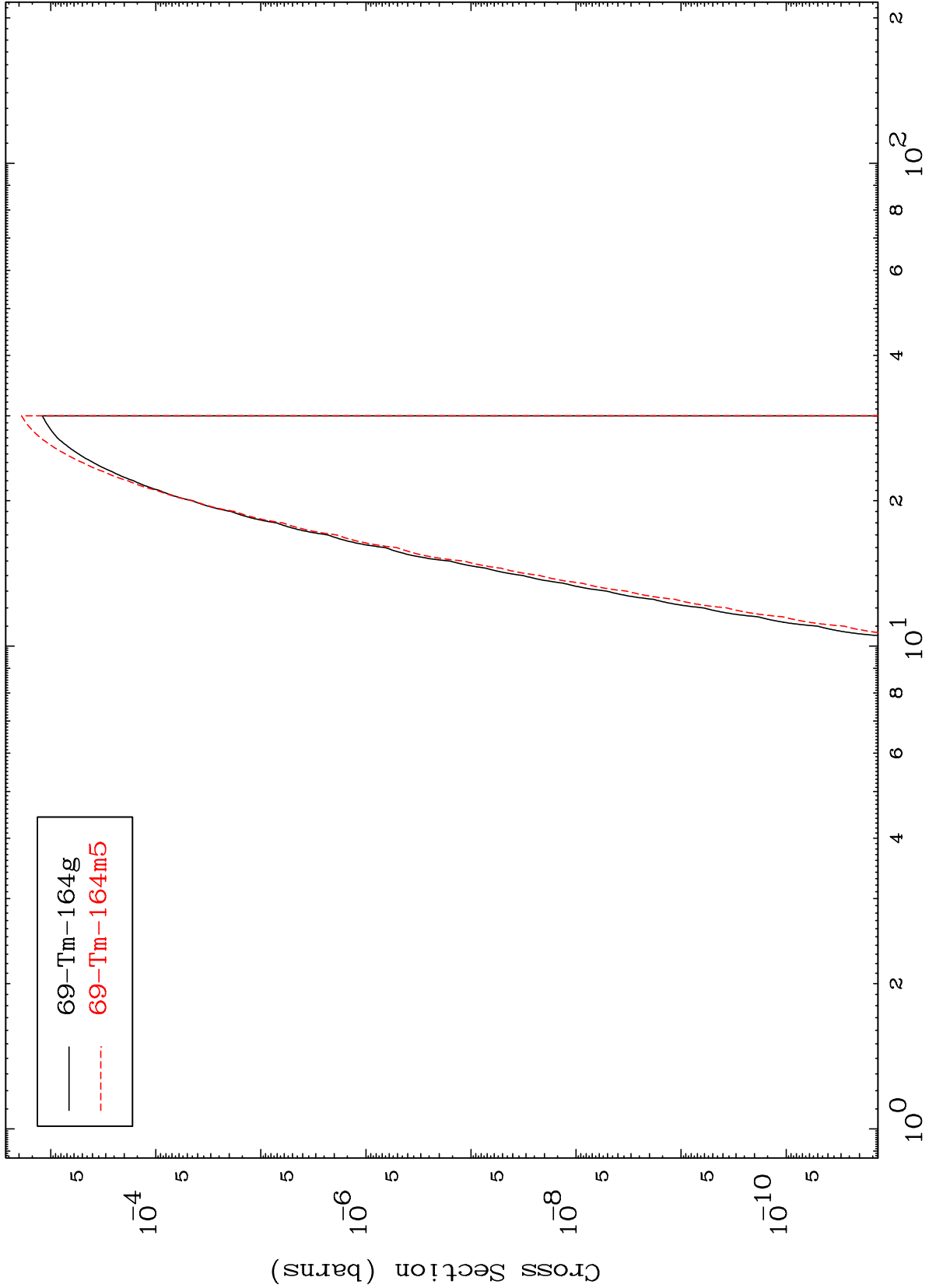


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(n,He-3)

71-Lu-166

Radionuclide Production Cross Section



25

Incident Energy (MeV)

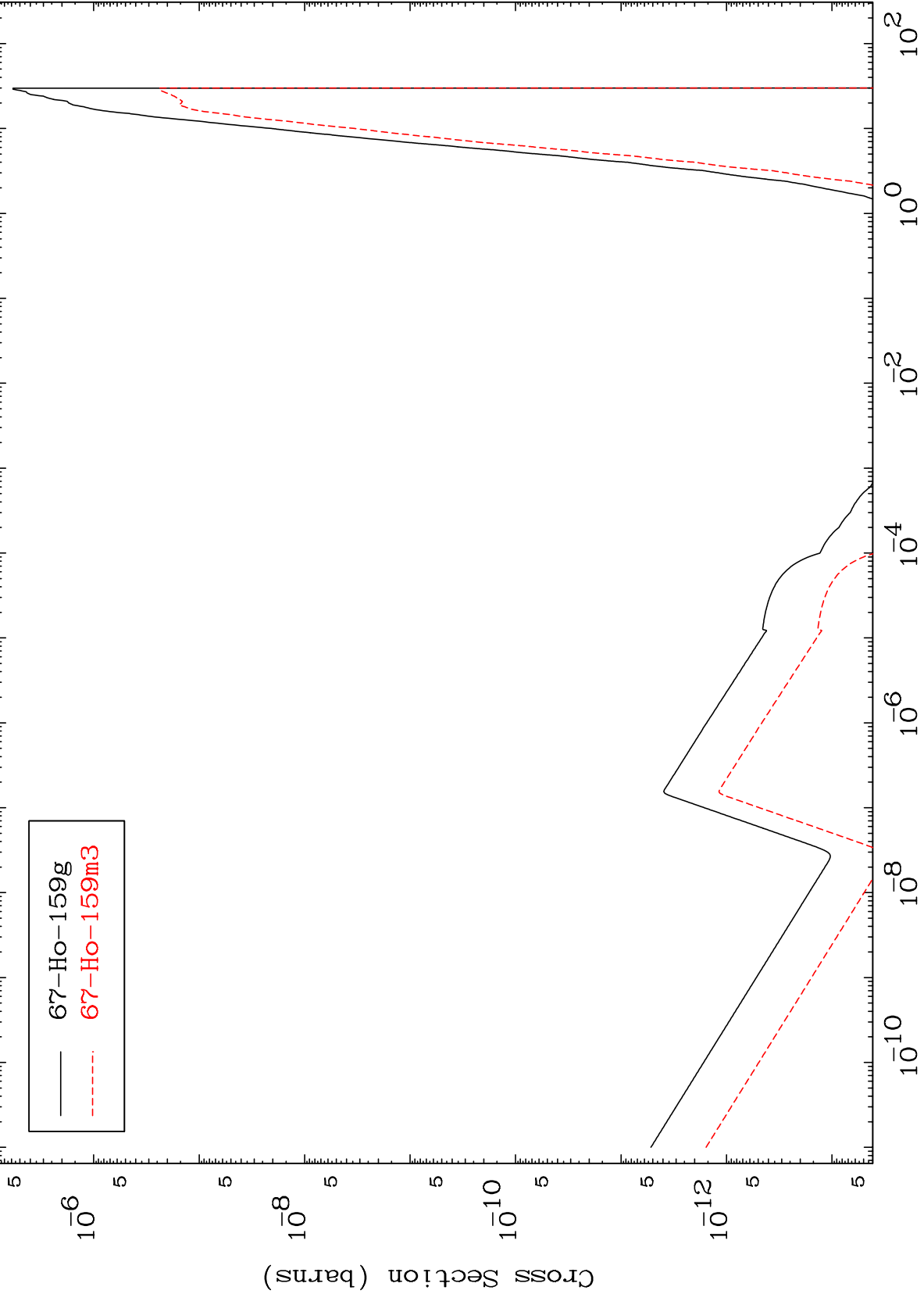
71-Lu-166

MAT 7100

(n,2α)

⁷¹Lu-166

Radionuclide Production Cross Section

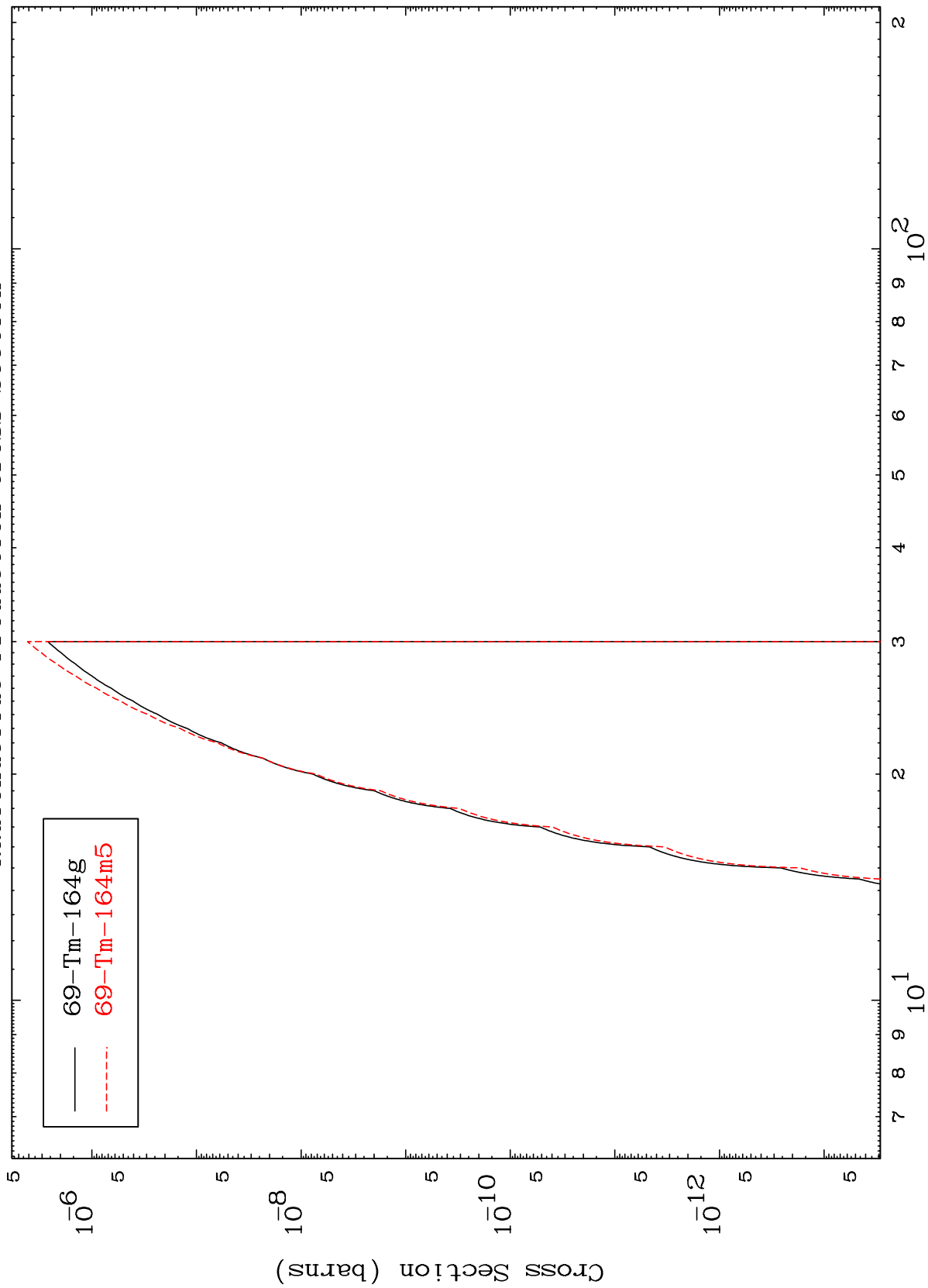


MAT 7100

(n,p) d

71-Lu-166

Radionuclide Production Cross Section



27

Incident Energy (MeV)

71-Lu-166