

Program EVALPLOT
(Version 2021-1)

by

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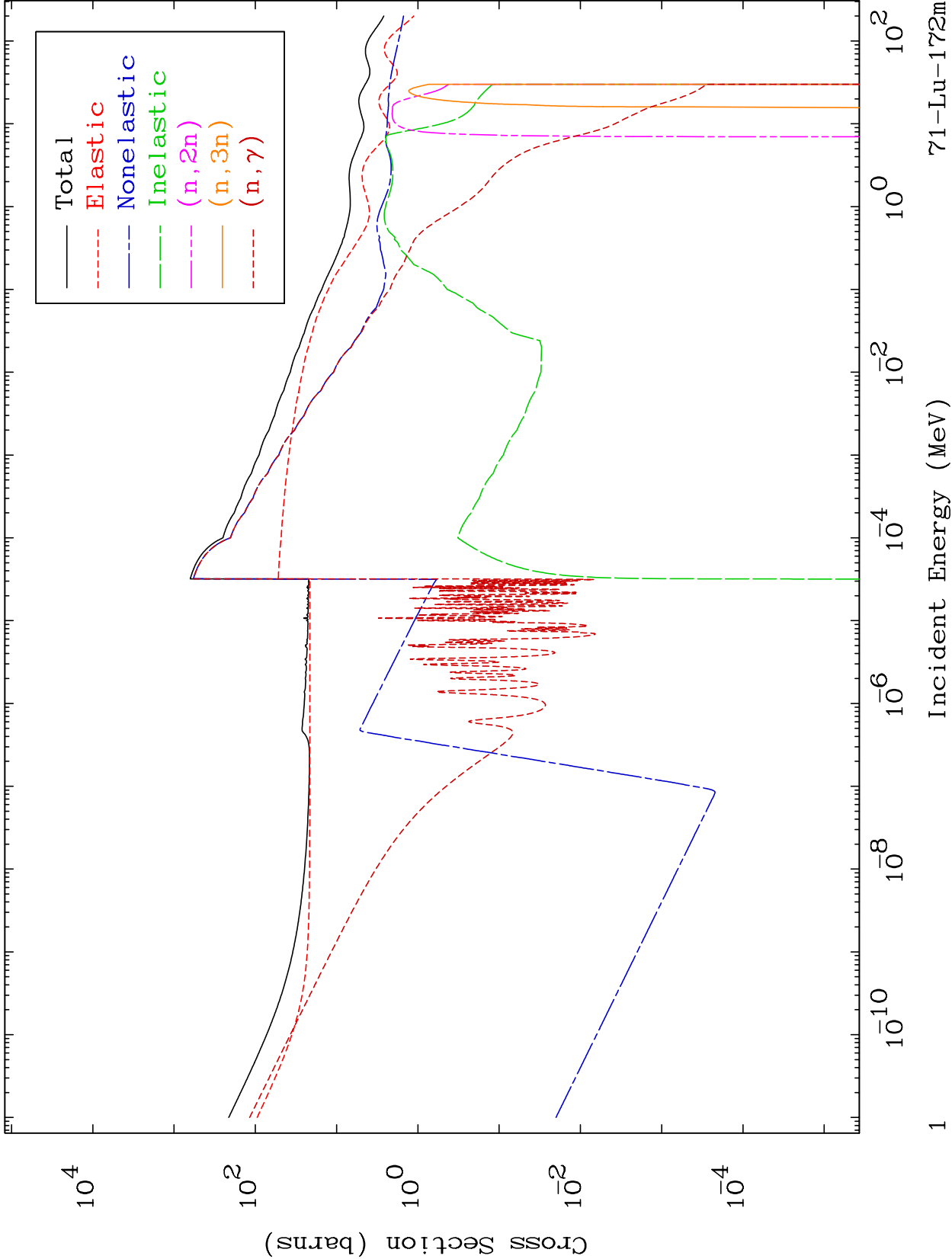
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7117

Neutron Major
293 Kelvin Cross Sections

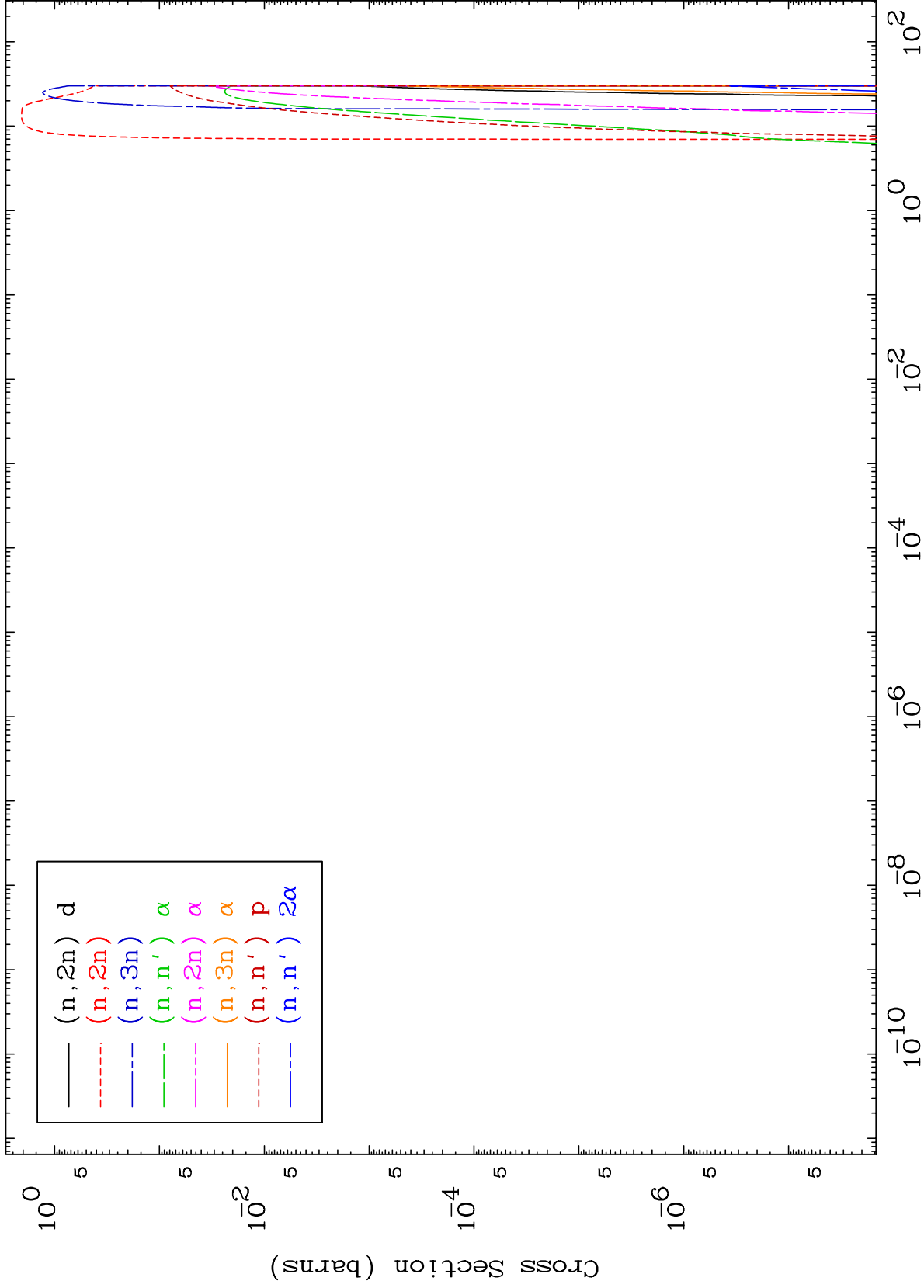
71-Lu-172m



MAT 7117

Neutron Absorption
293 Kelvin Cross Sections

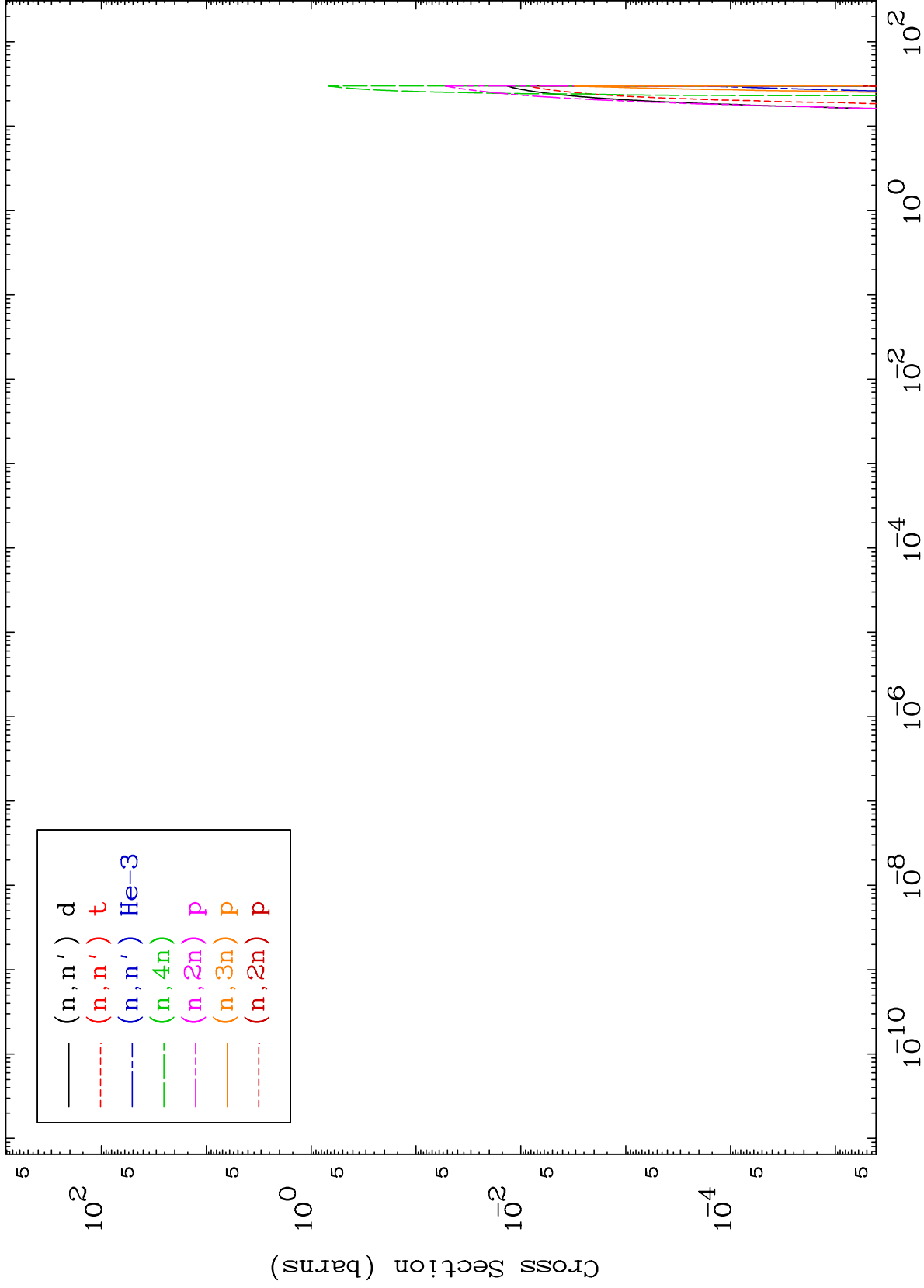
71-Lu-172m

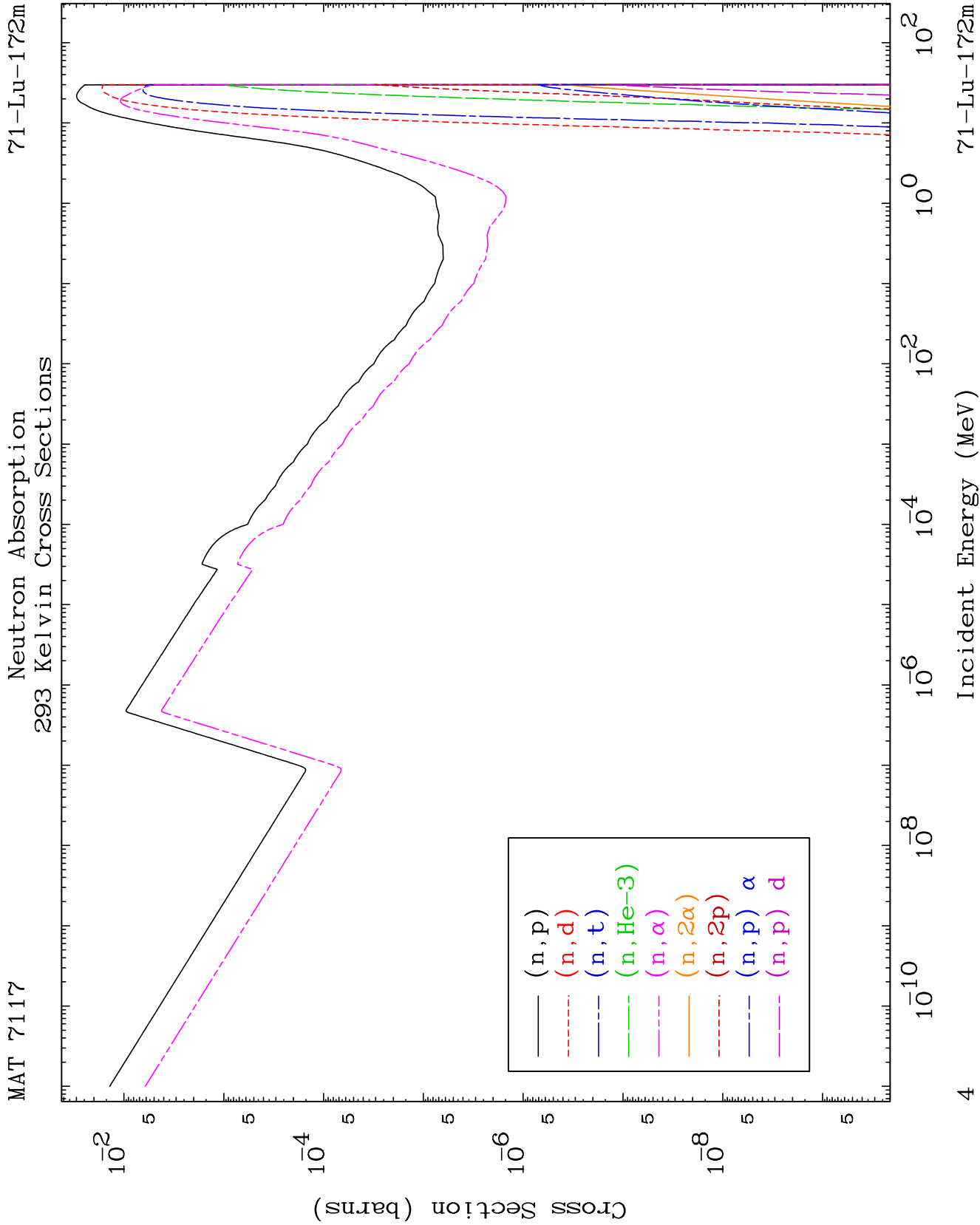


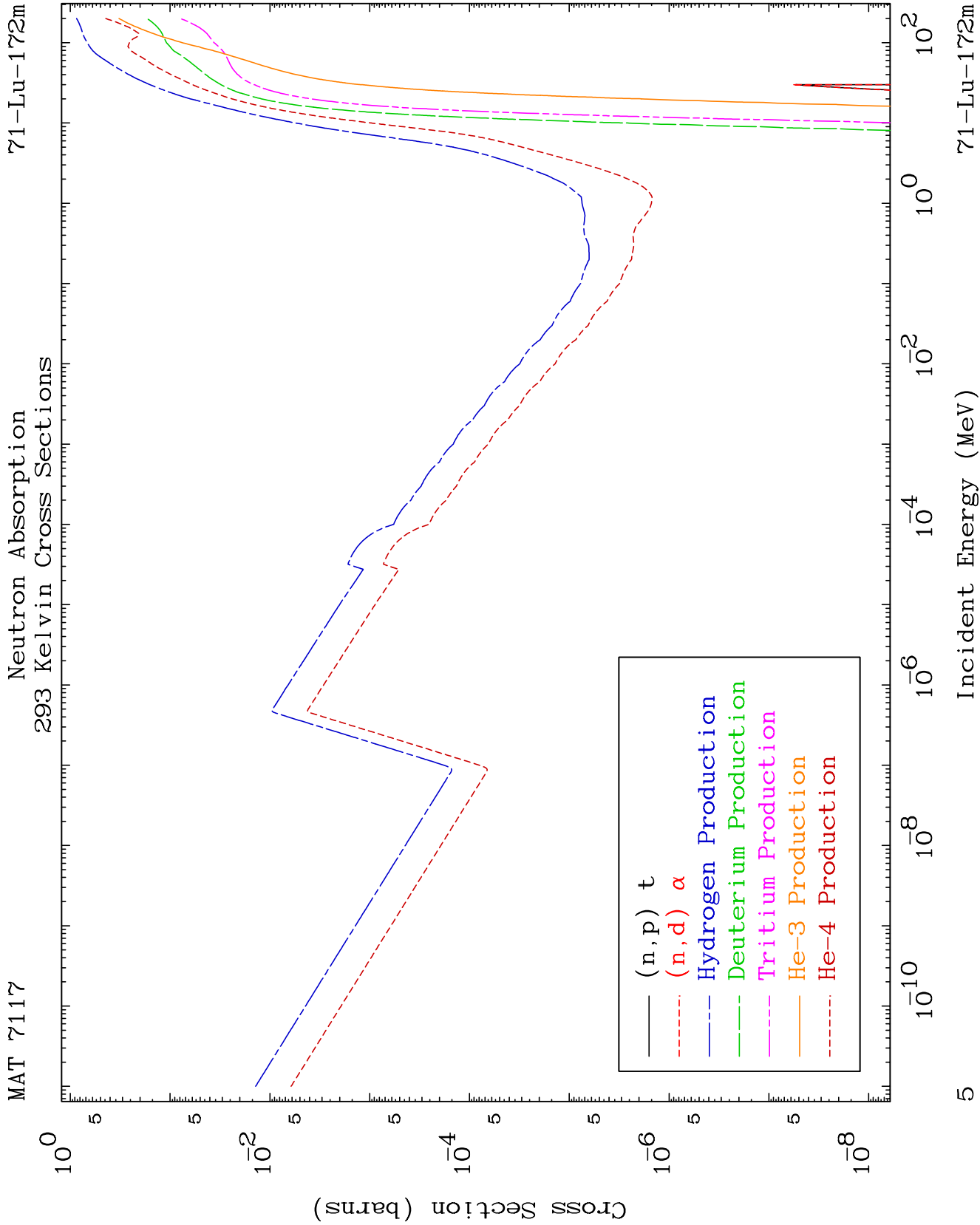
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Neutron Absorption
293 Kelvin Cross Sections

71-Lu-172m



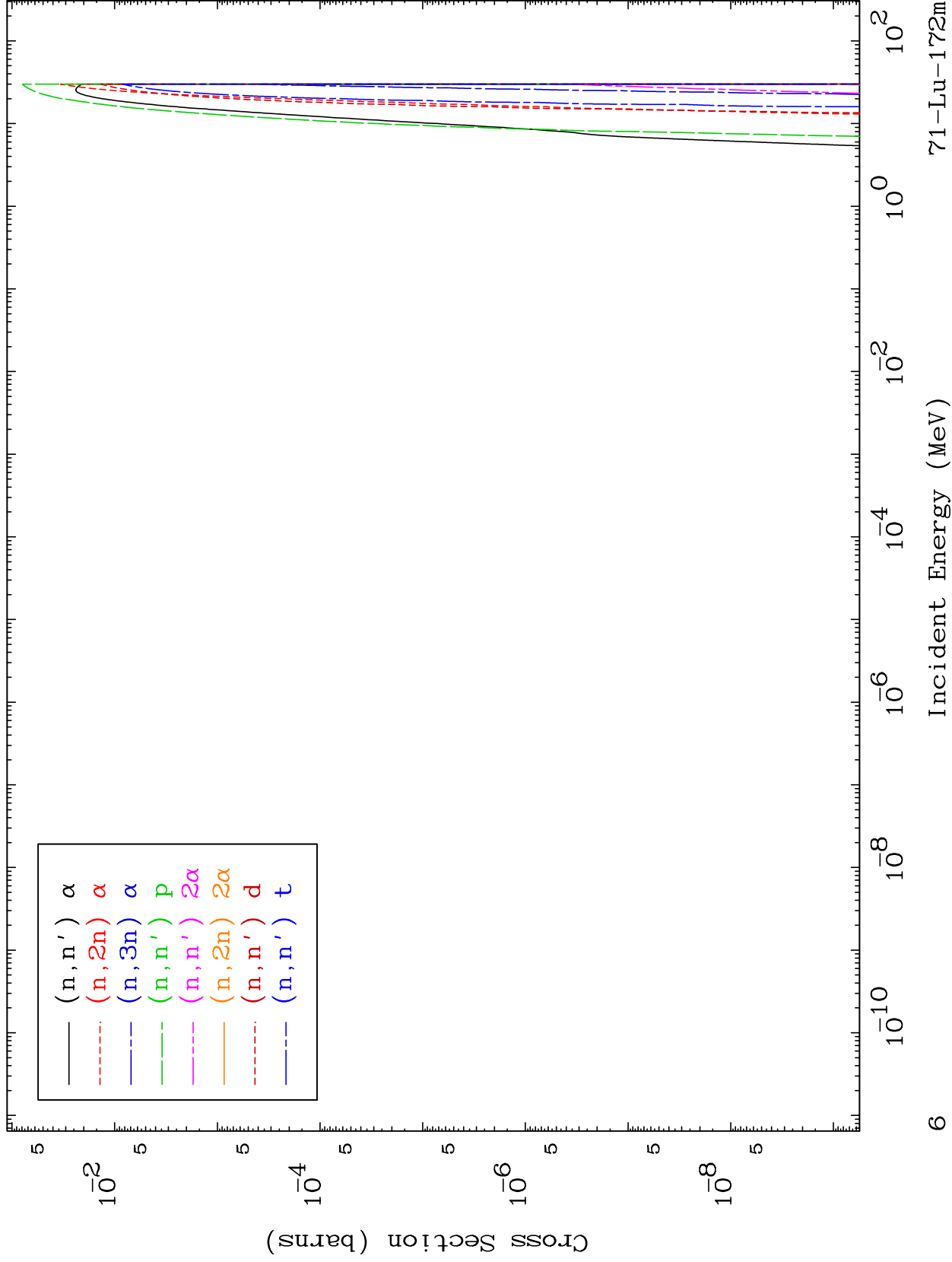


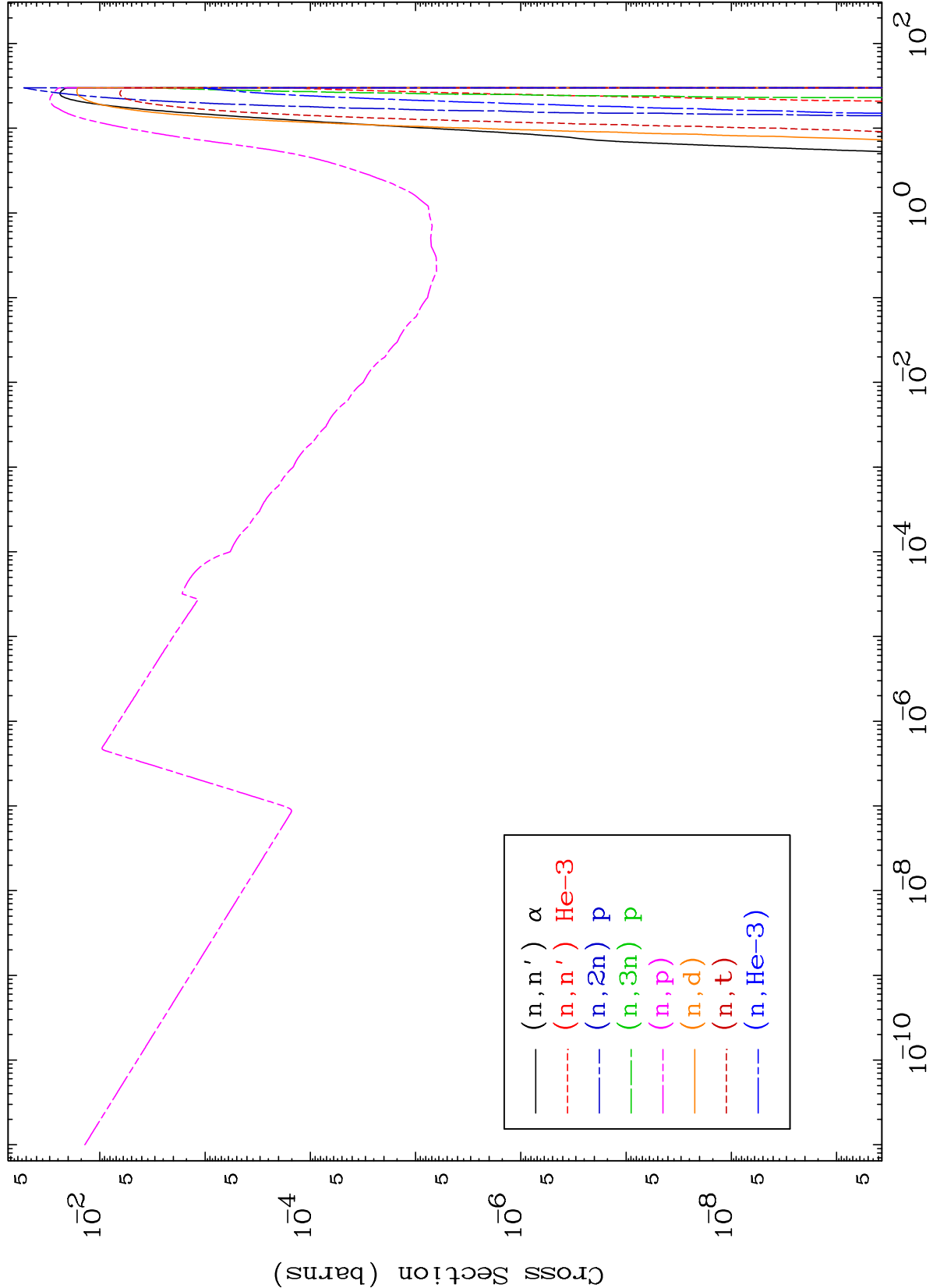


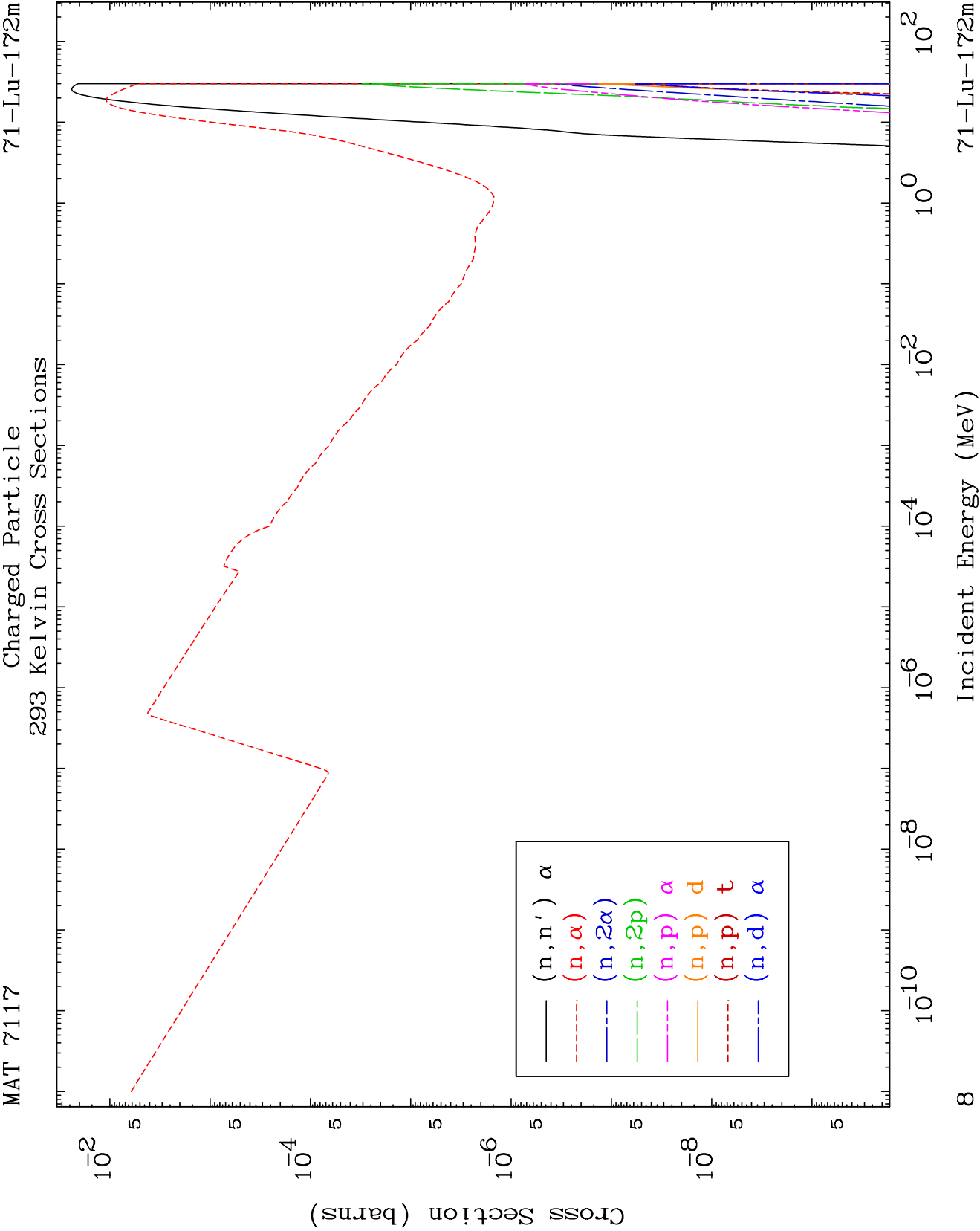
MAT 7117

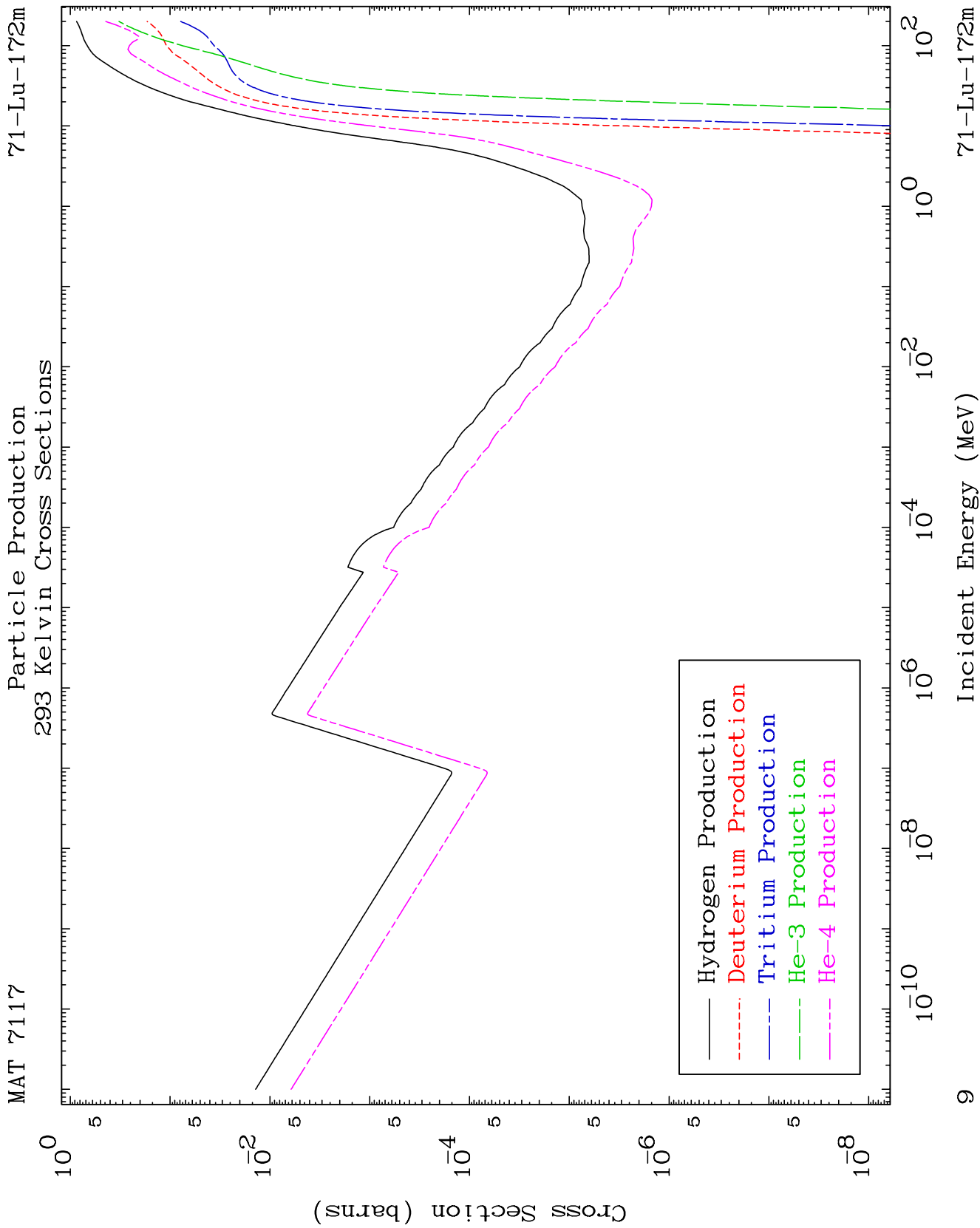
Charged Particle
293 Kelvin Cross Sections

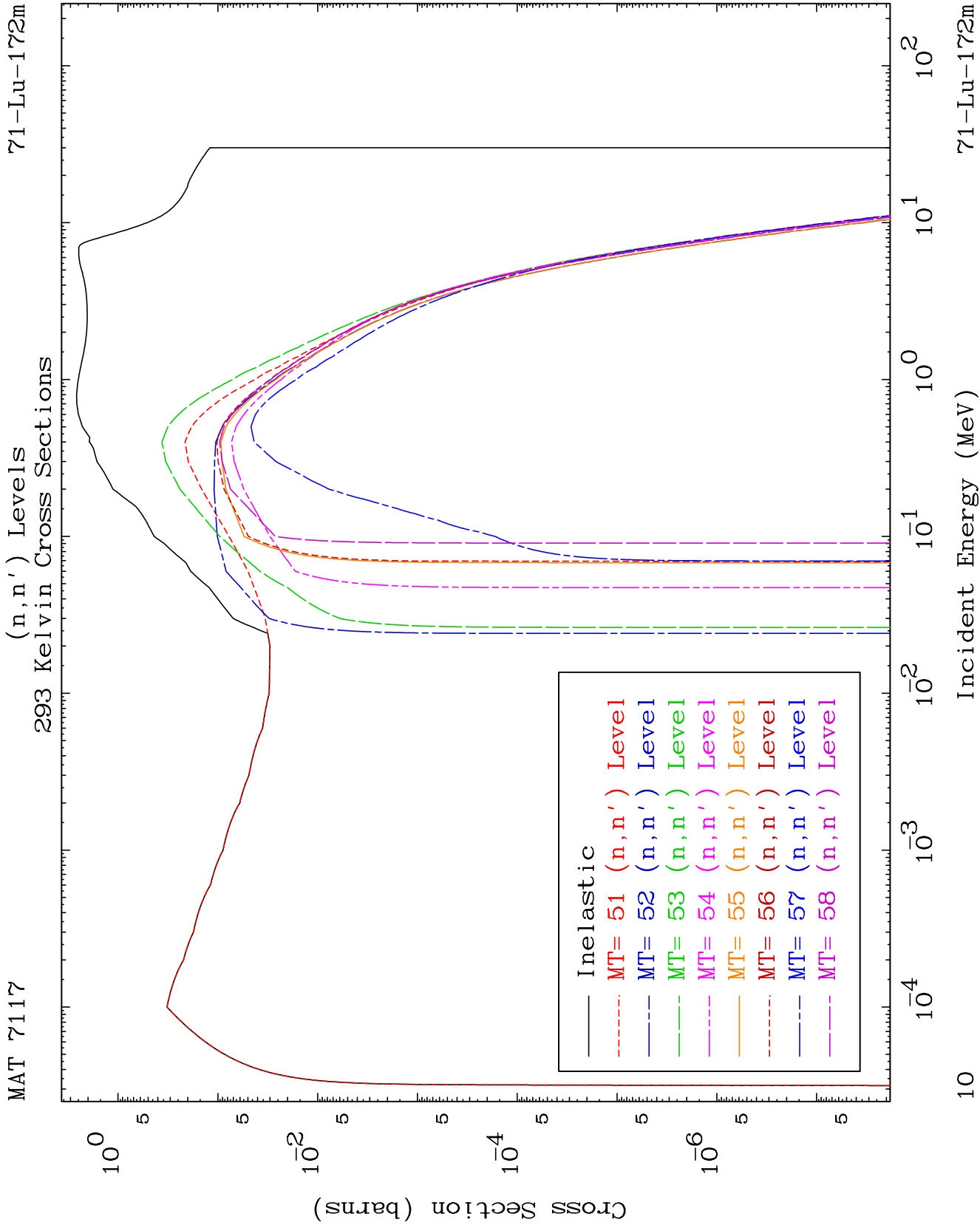
71-Lu-172m

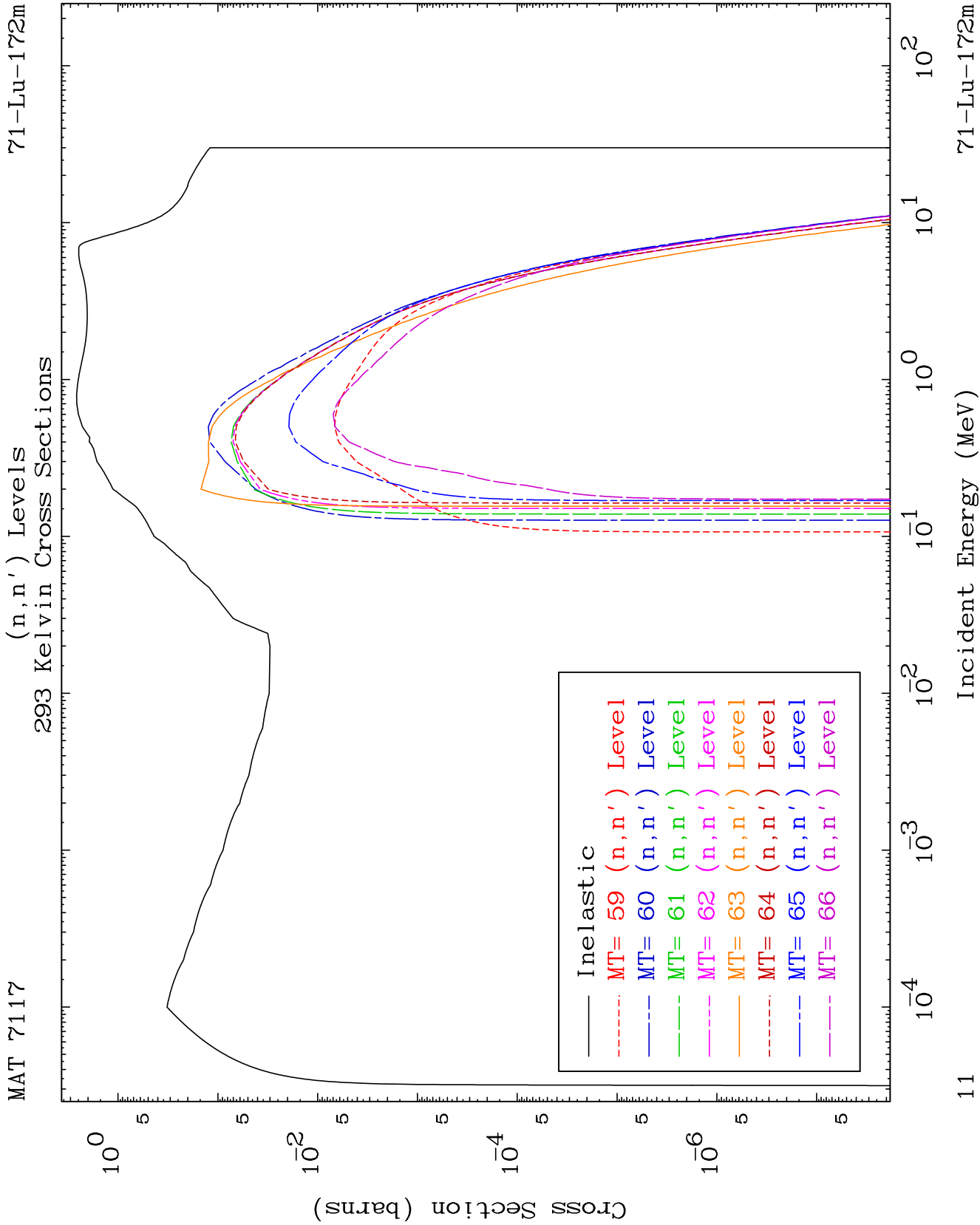


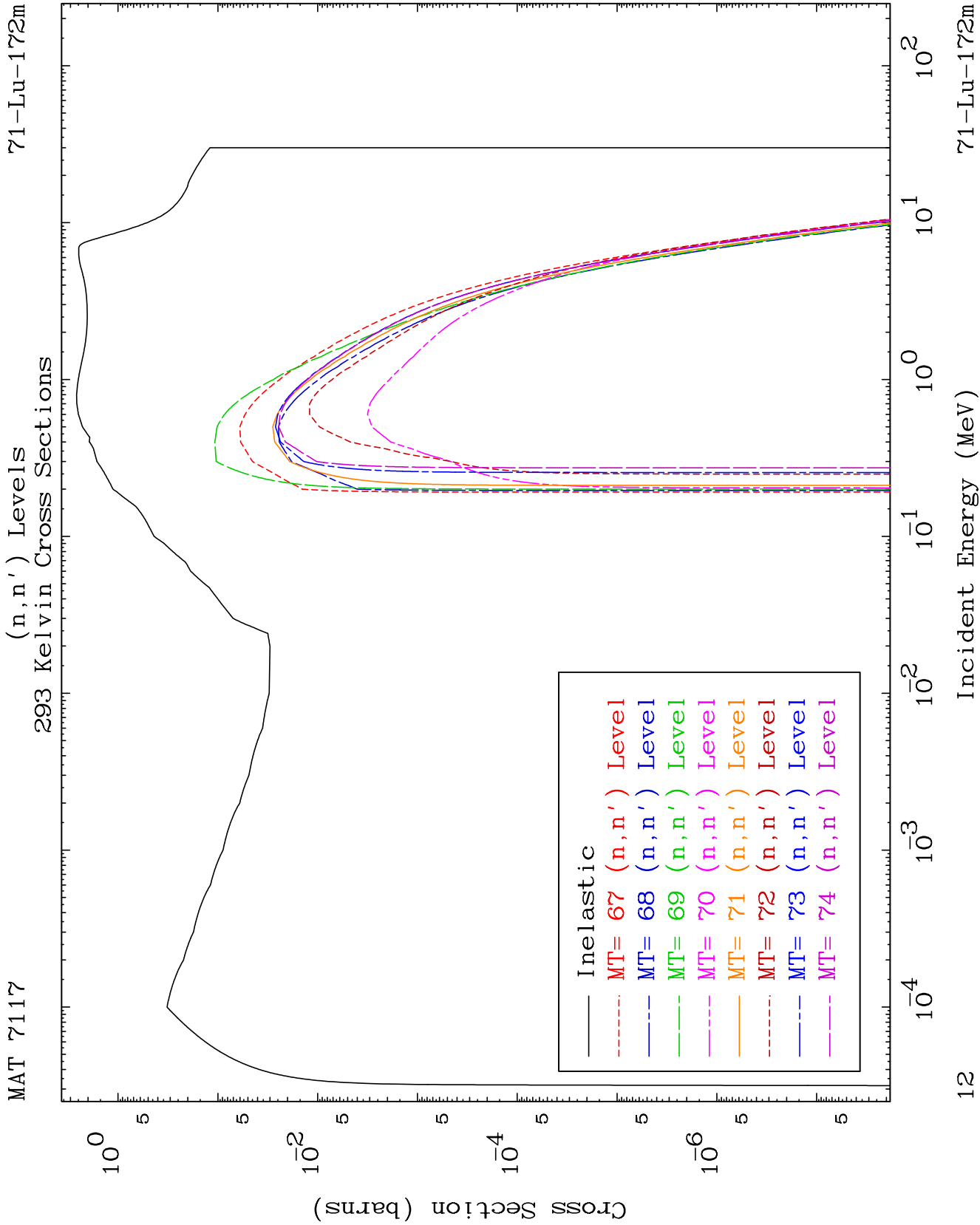


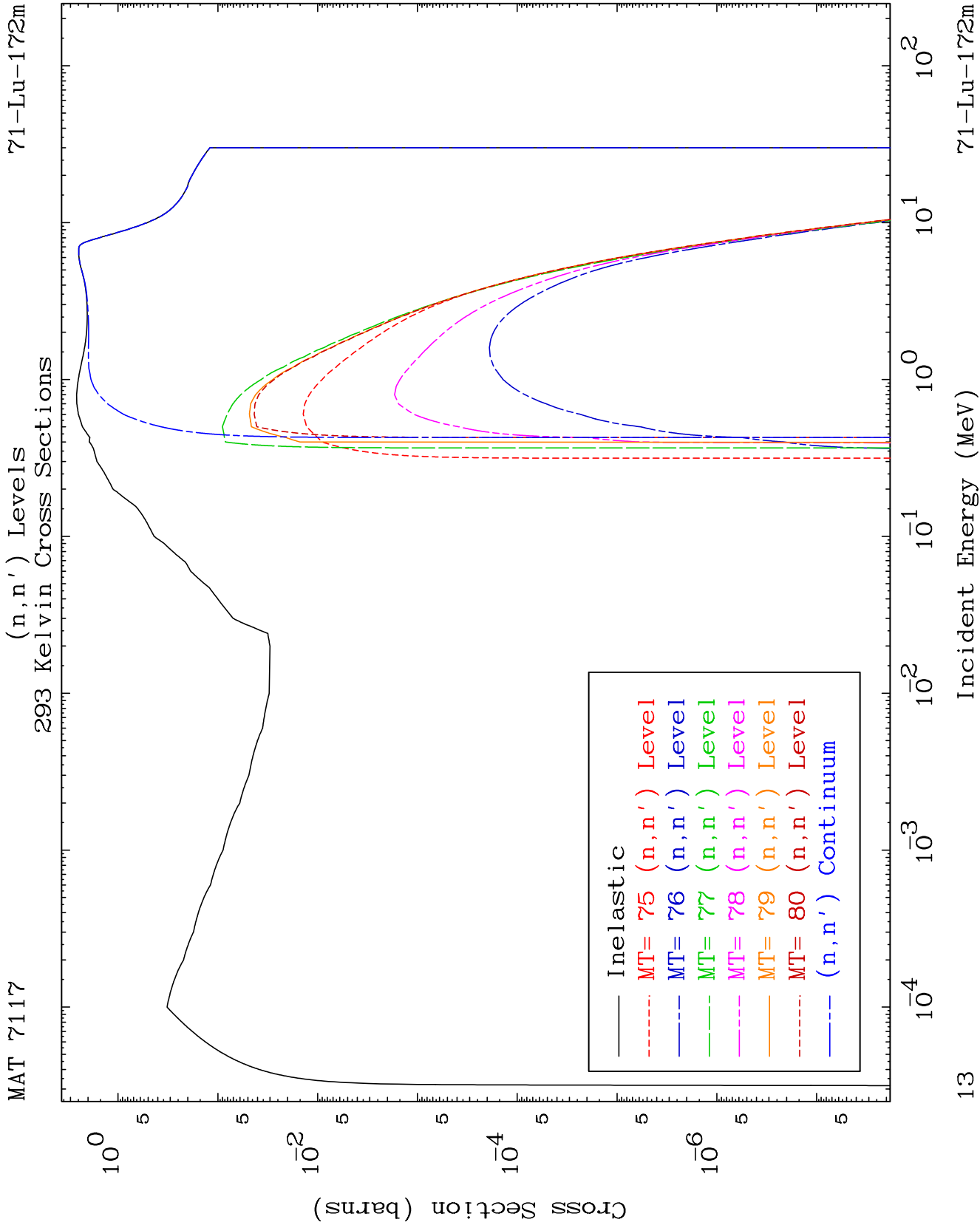








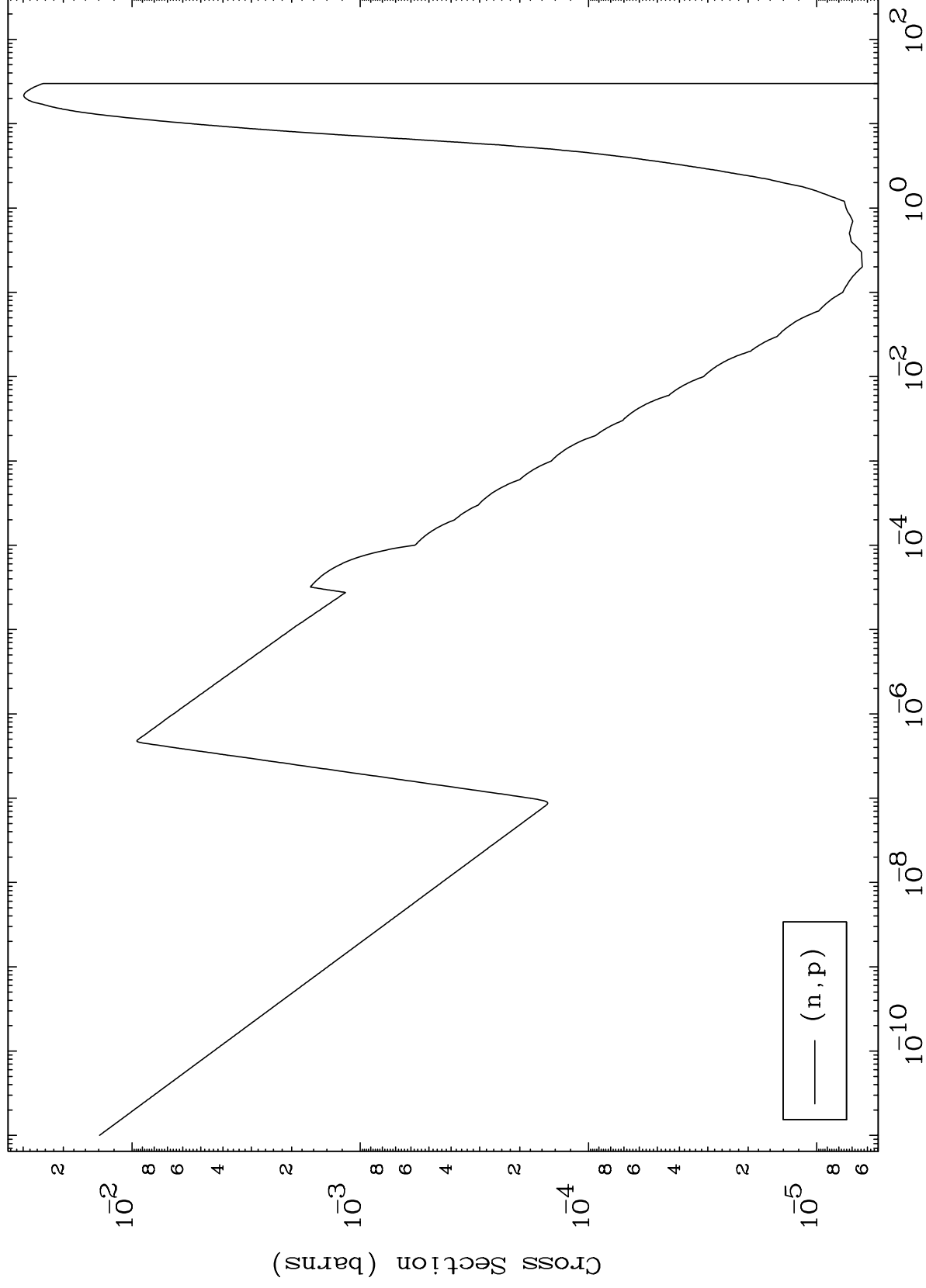




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(n,p) Levels
293 Kelvin Cross Sections

71-Lu-172m



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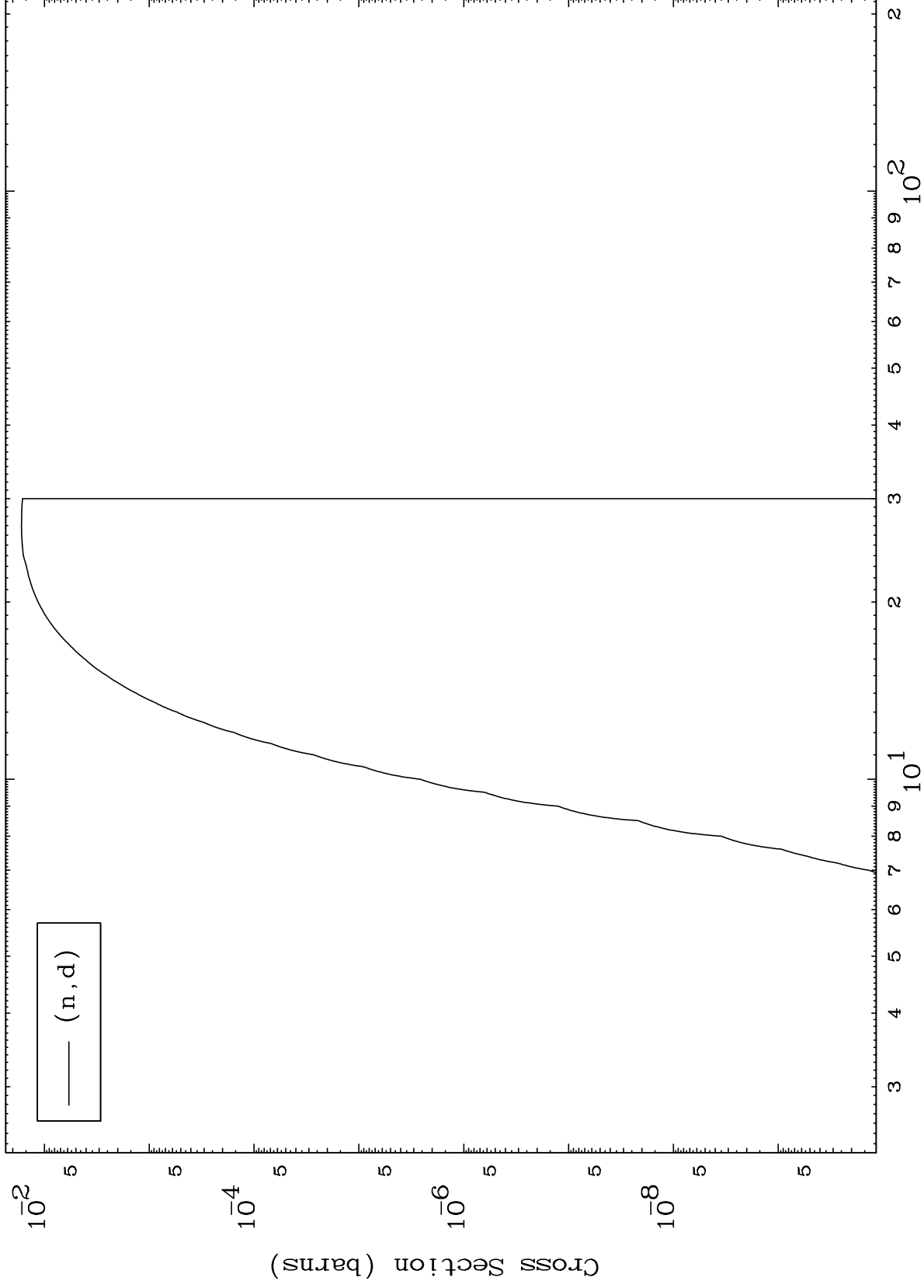
Incident Energy (MeV)

71-Lu-172m

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71-Lu-172m

(n,d) Levels
293 Kelvin Cross Sections



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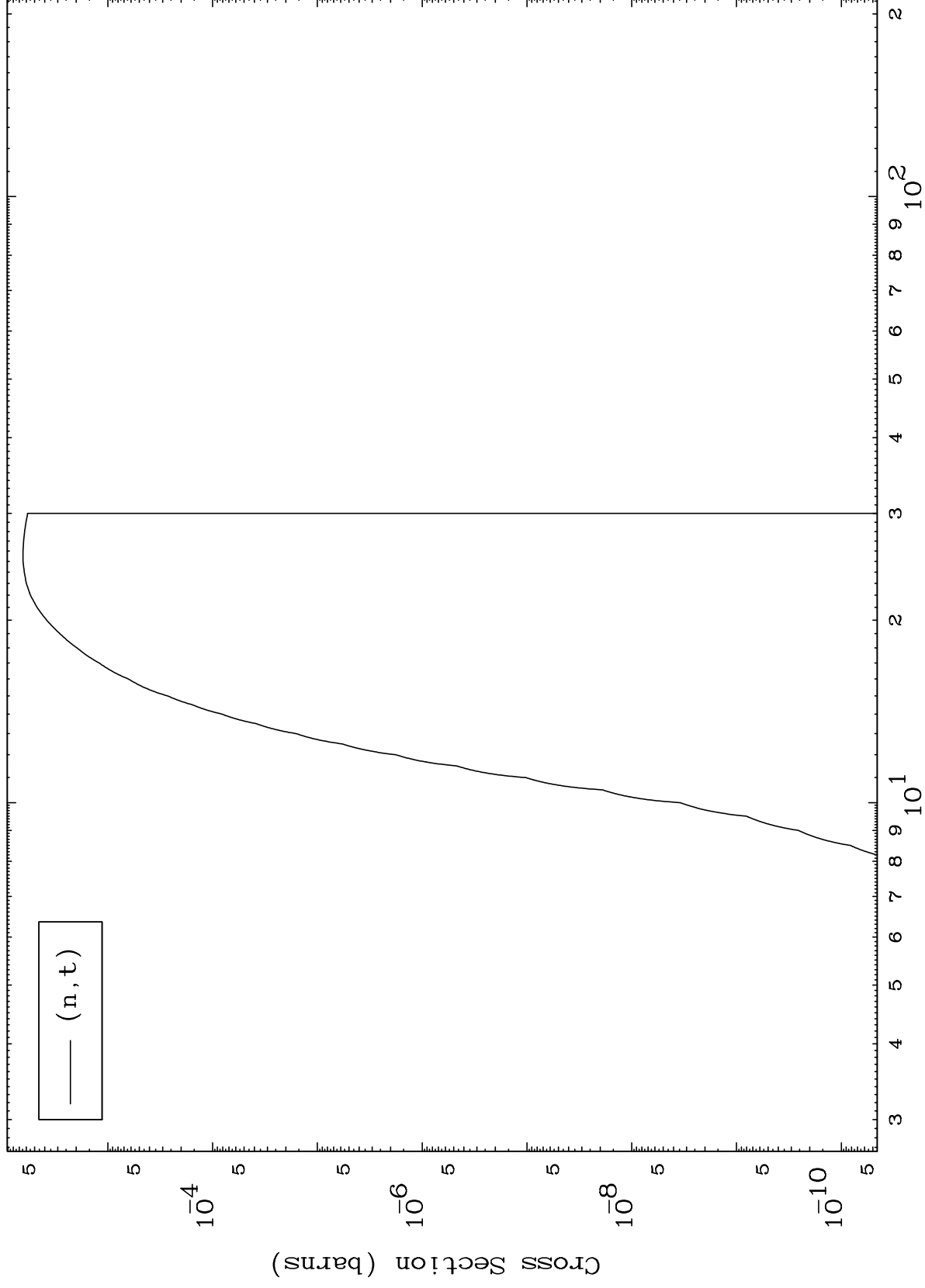
Incident Energy (MeV)

71-Lu-172m

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(n,t) Levels
293 Kelvin Cross Sections

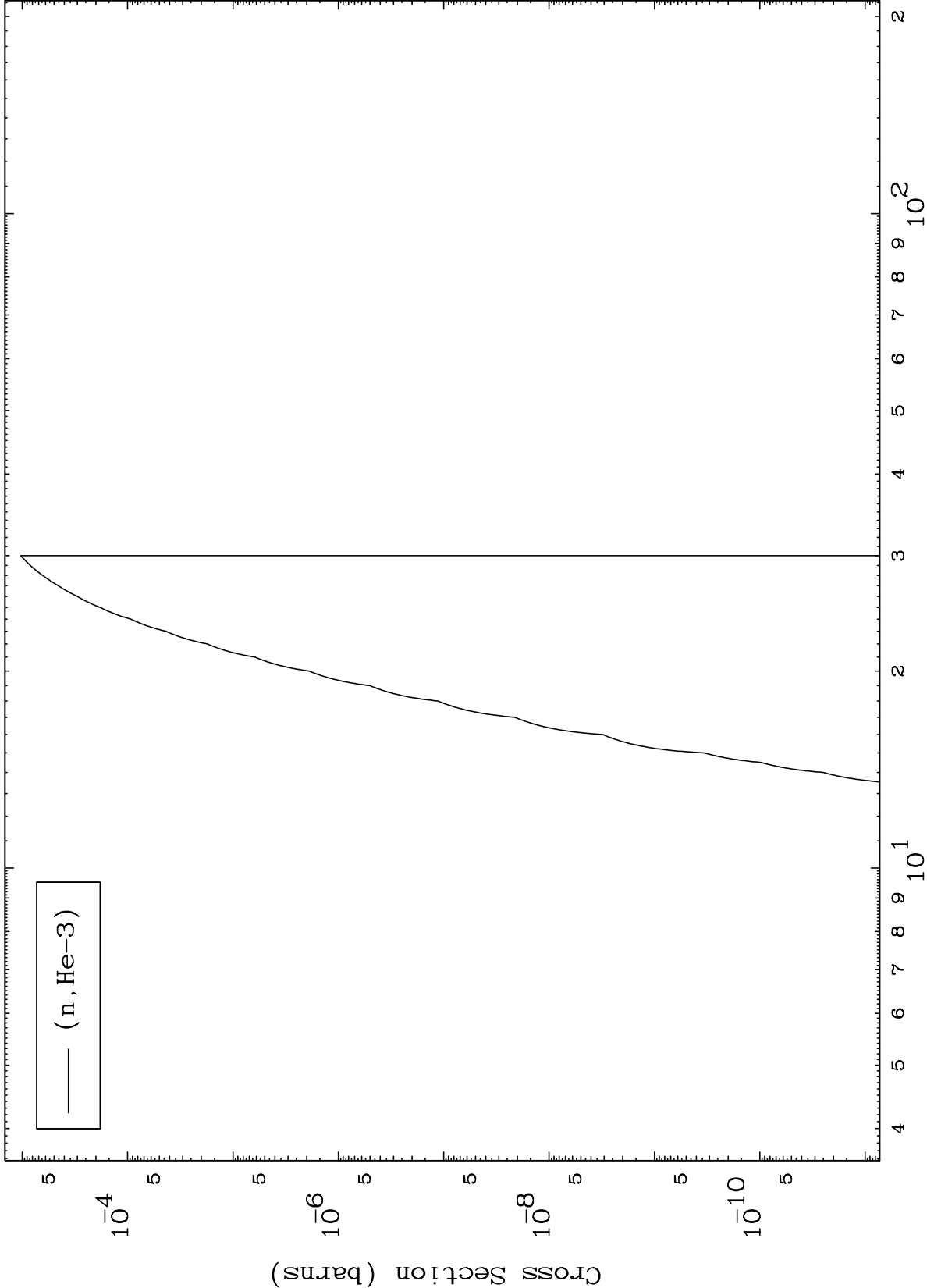
71-Lu-172m



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(n,He3) Levels
293 Kelvin Cross Sections

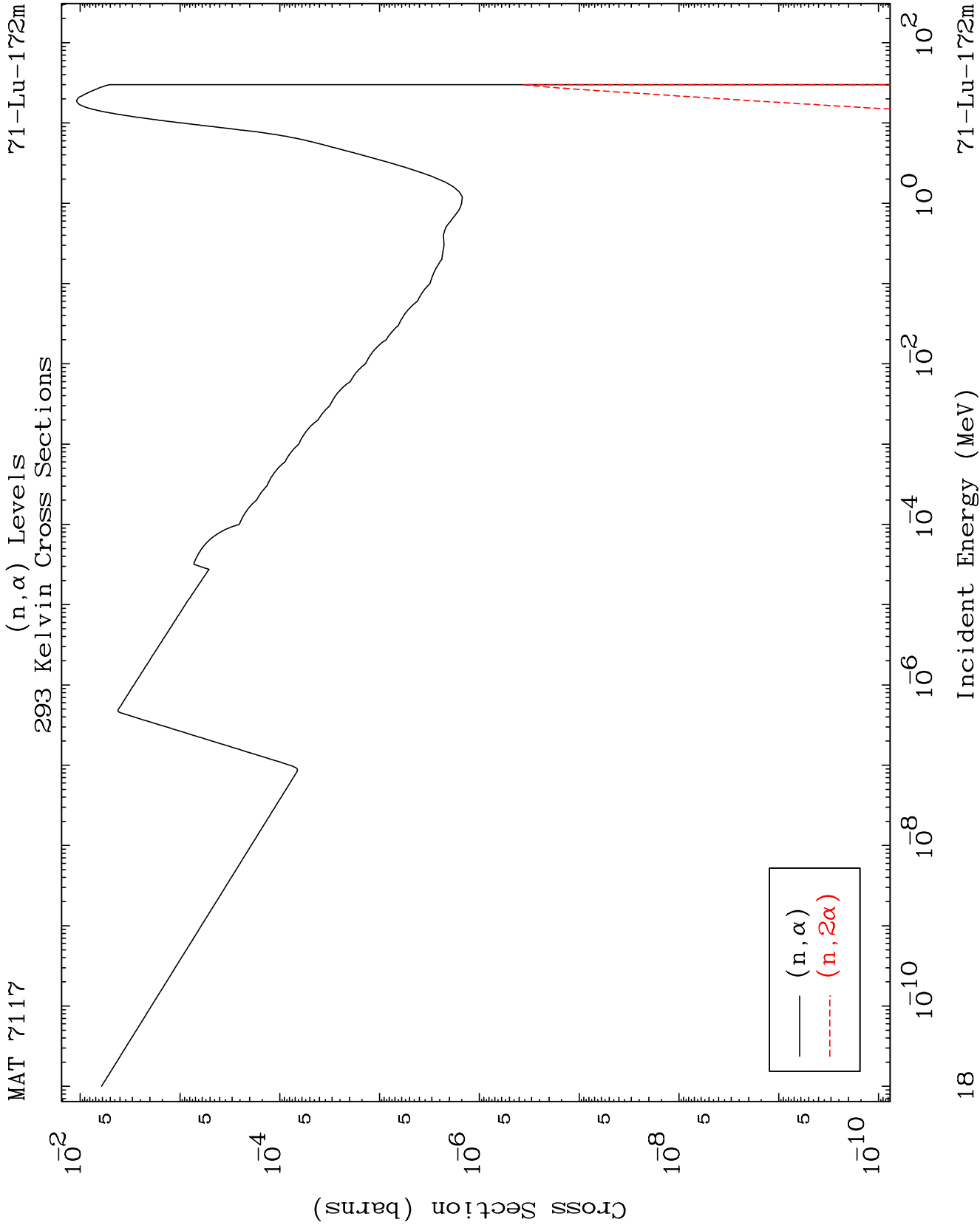
71-Lu-172m

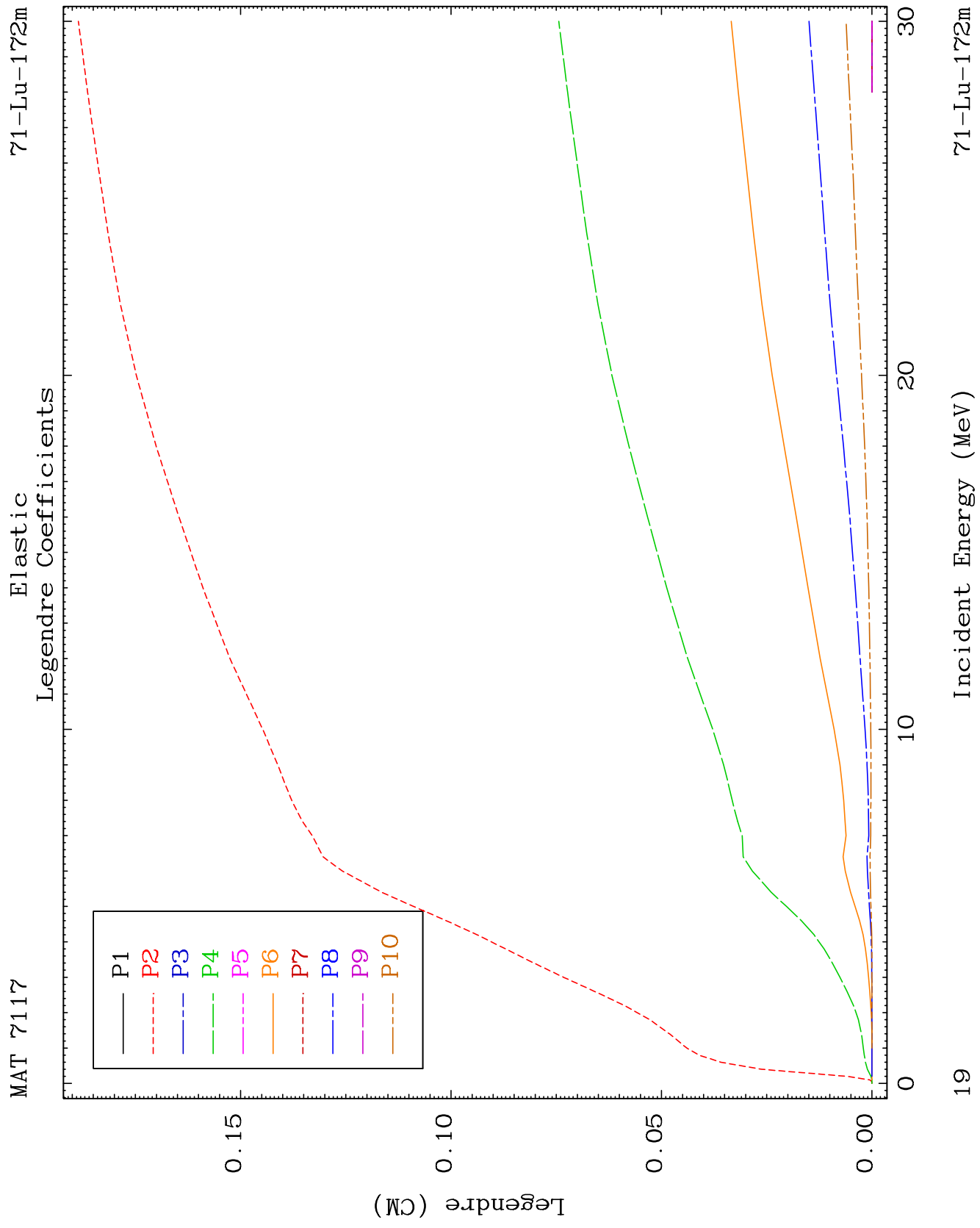


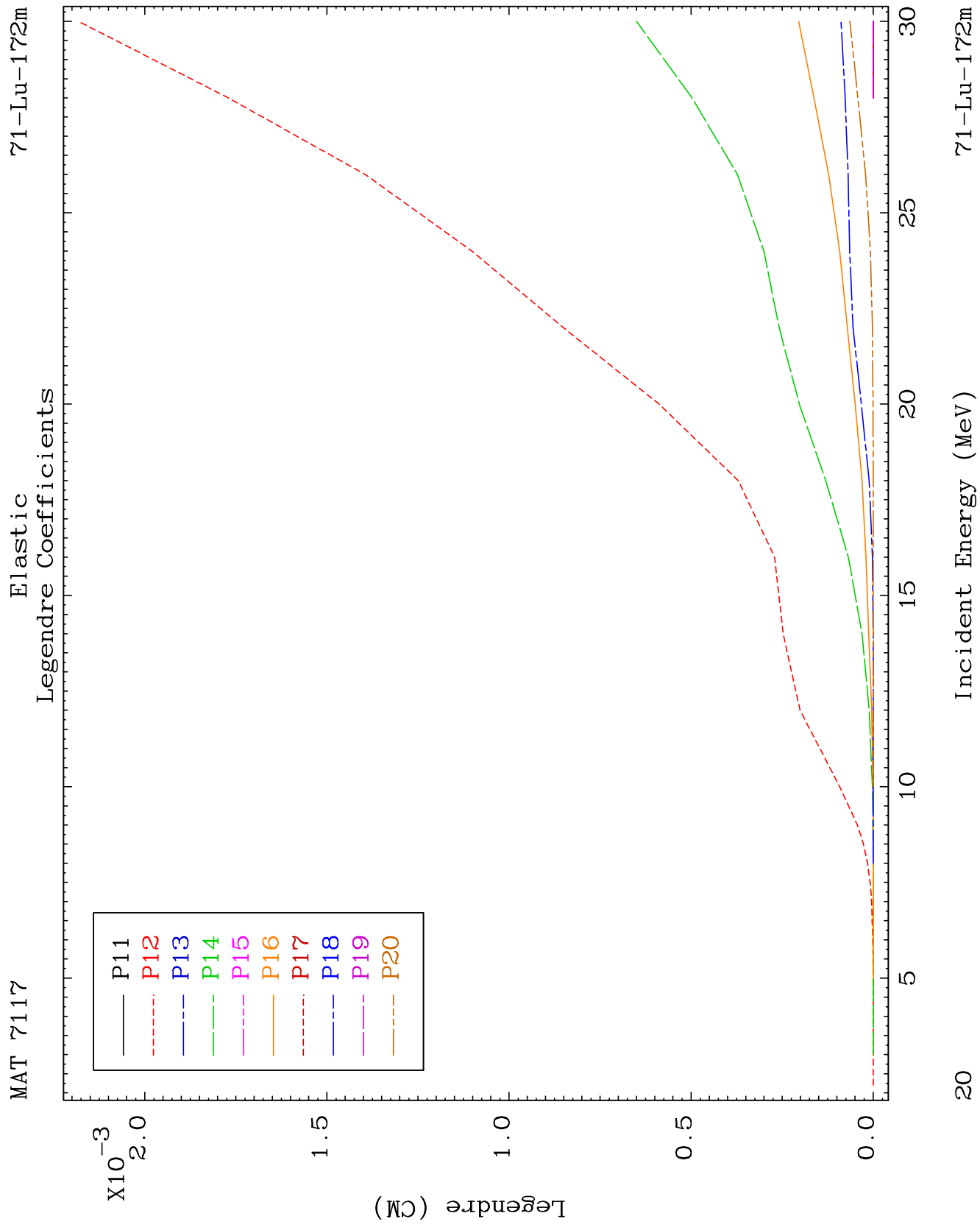
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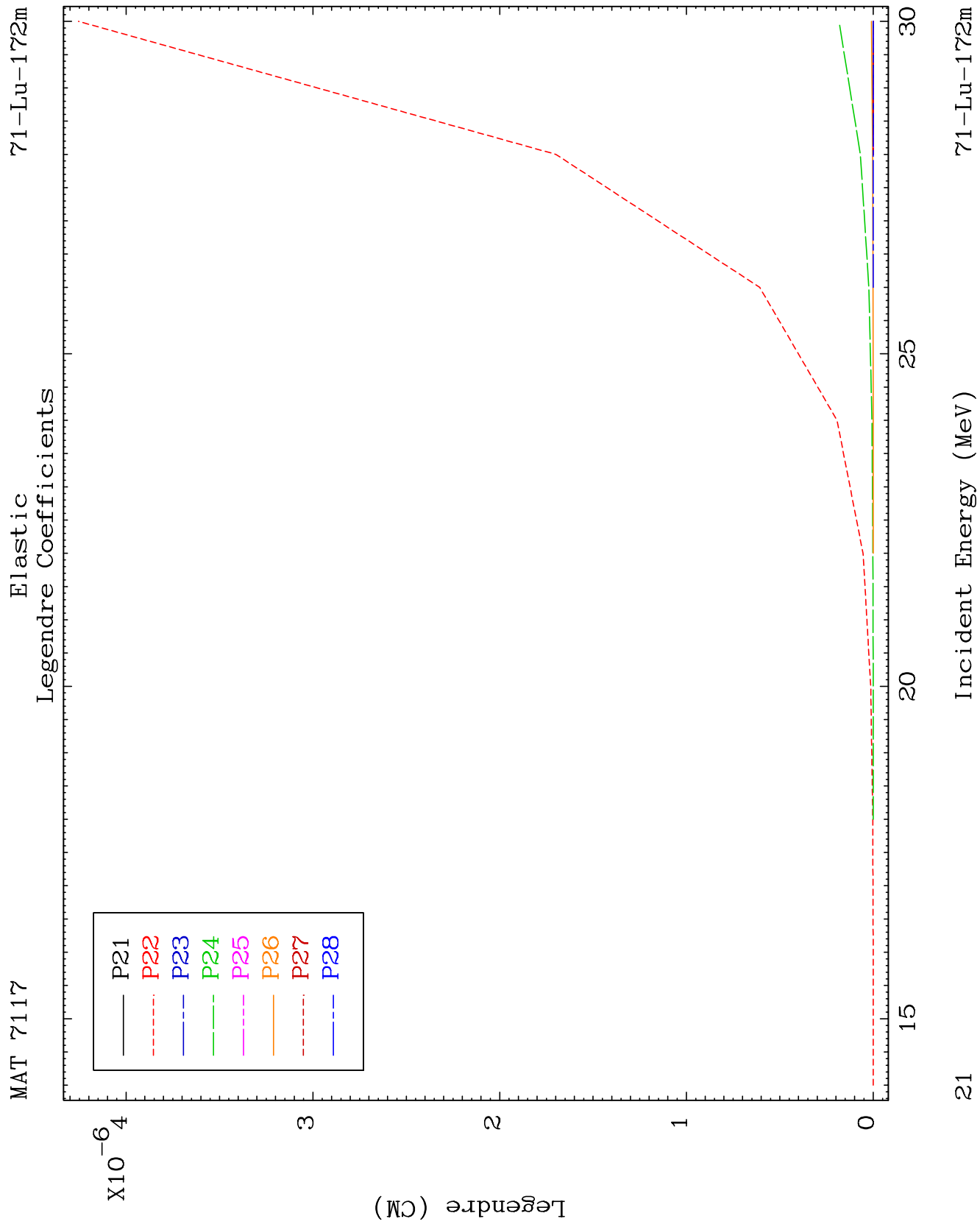
Incident Energy (MeV)

71-Lu-172m





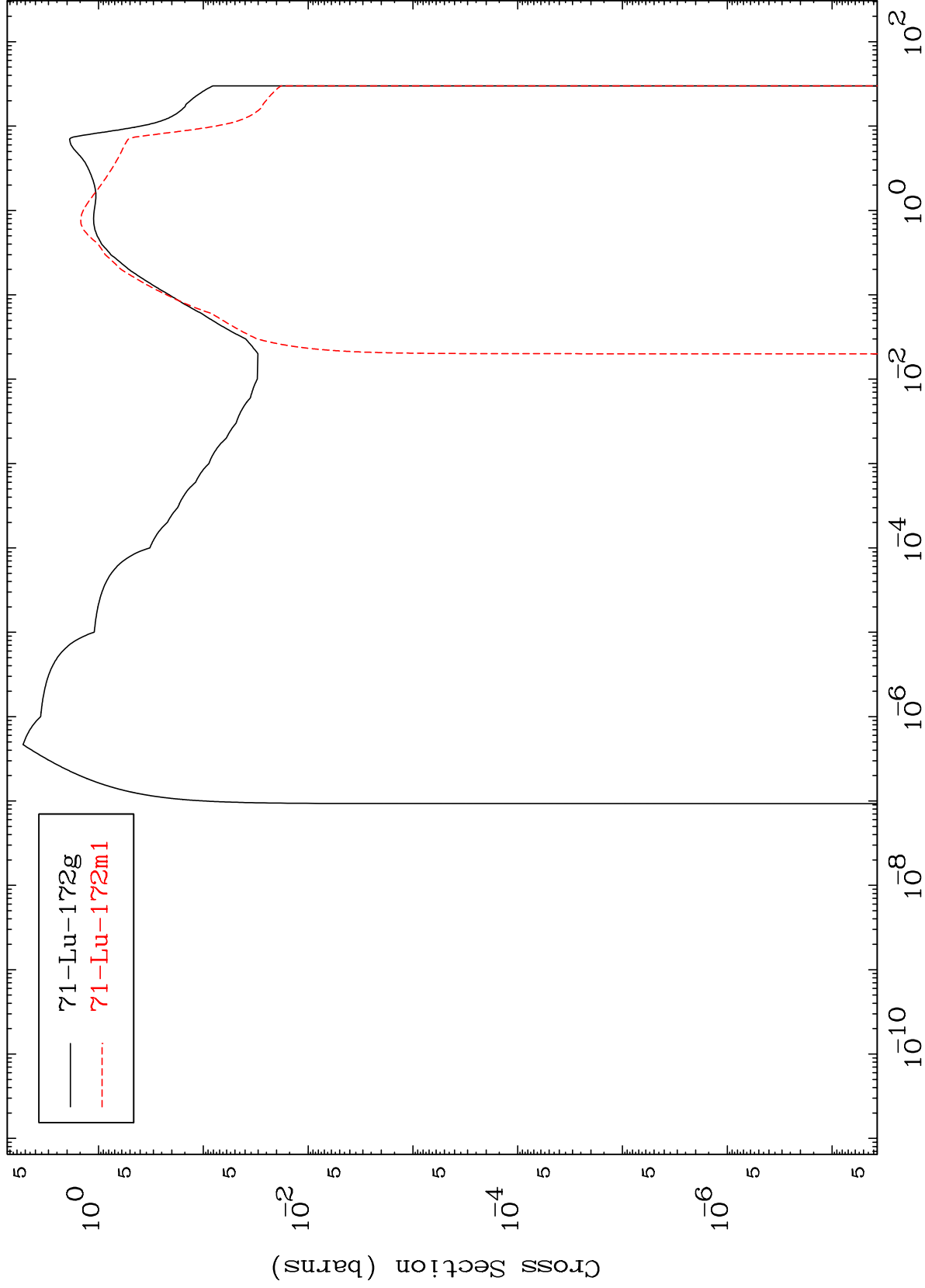




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71-Lu-172m

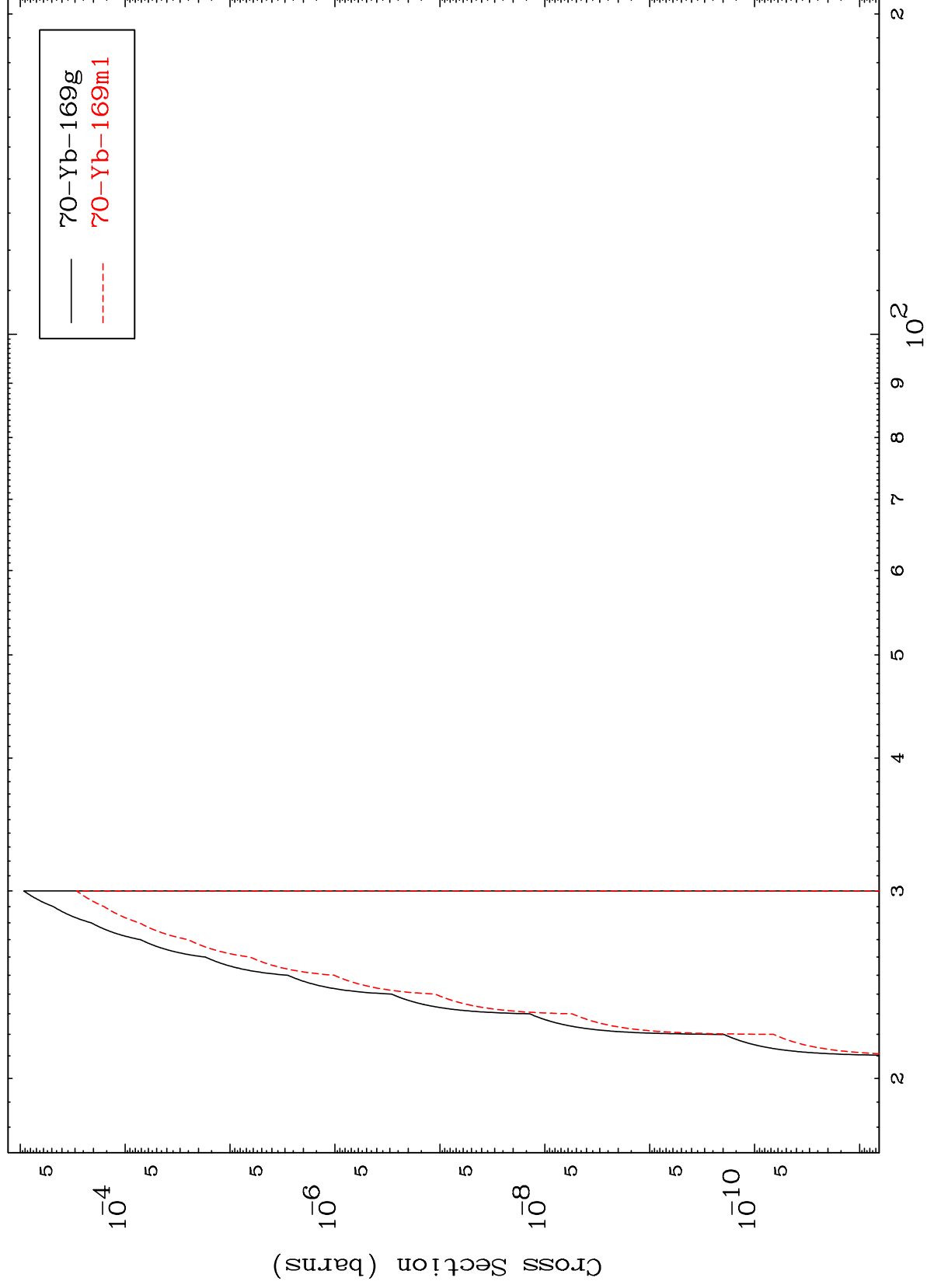
Inelastic
Radionuclide Production Cross Section



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71-Lu-172m

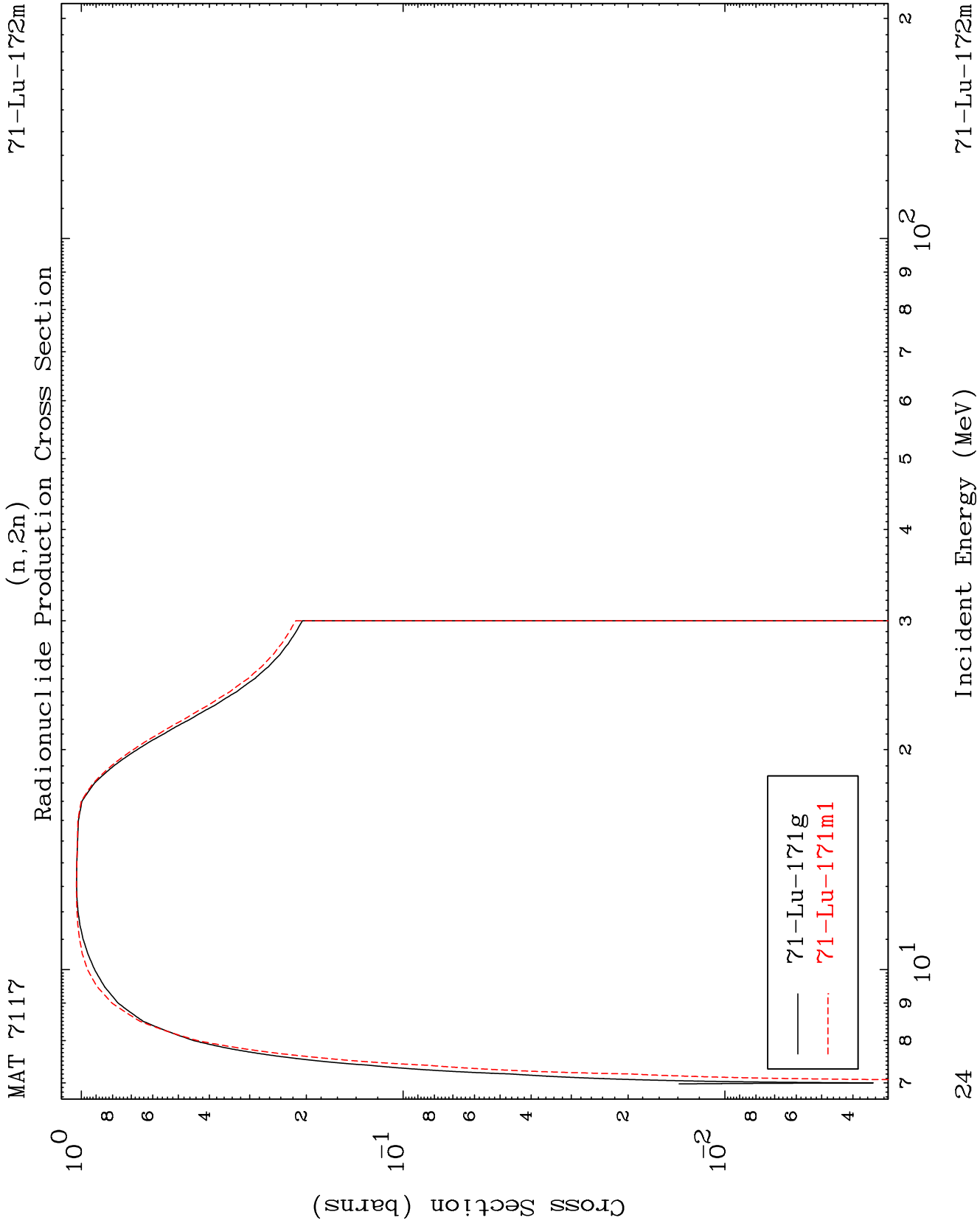
(n,2n) d
Radionuclide Production Cross Section

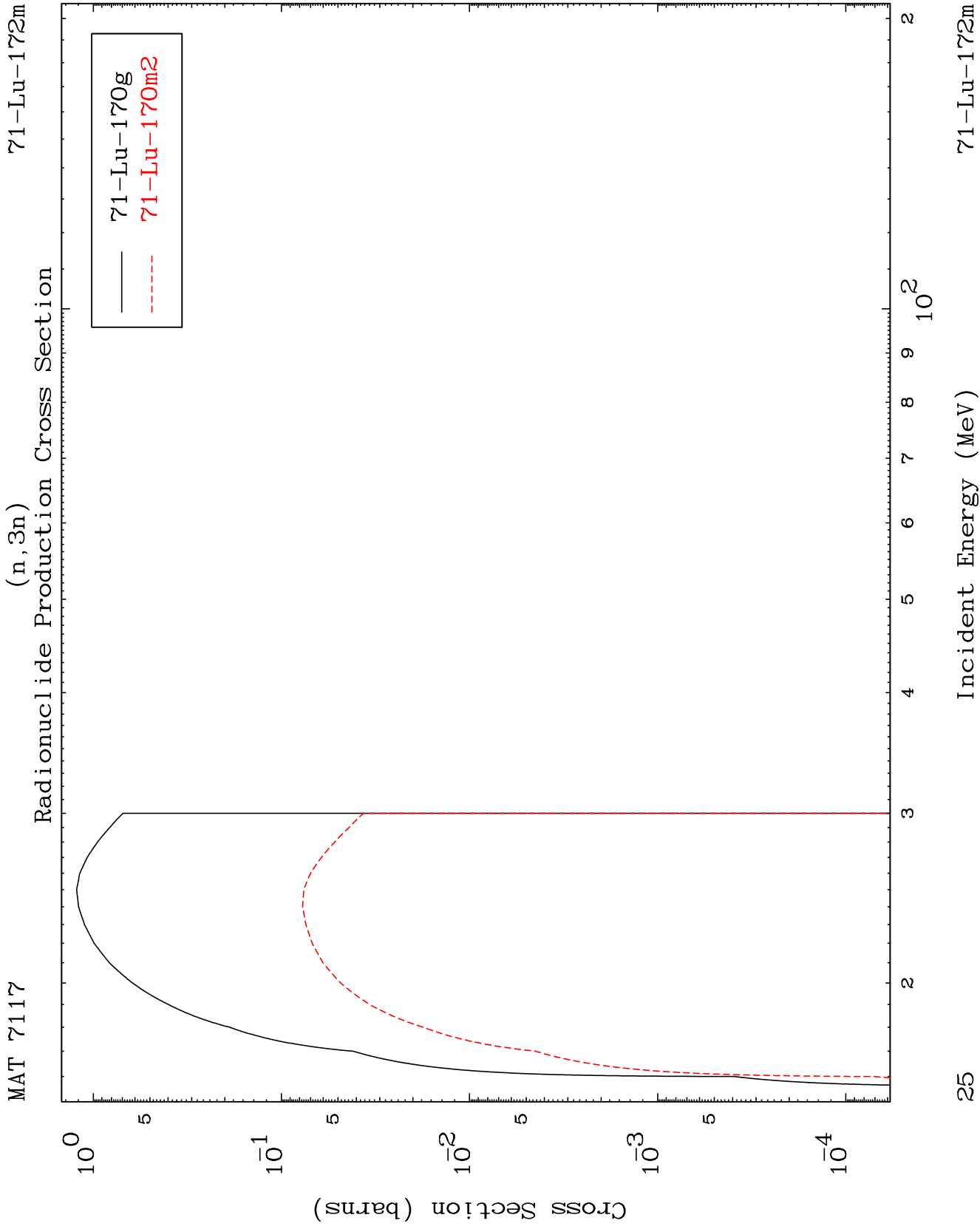


71-Lu-172m

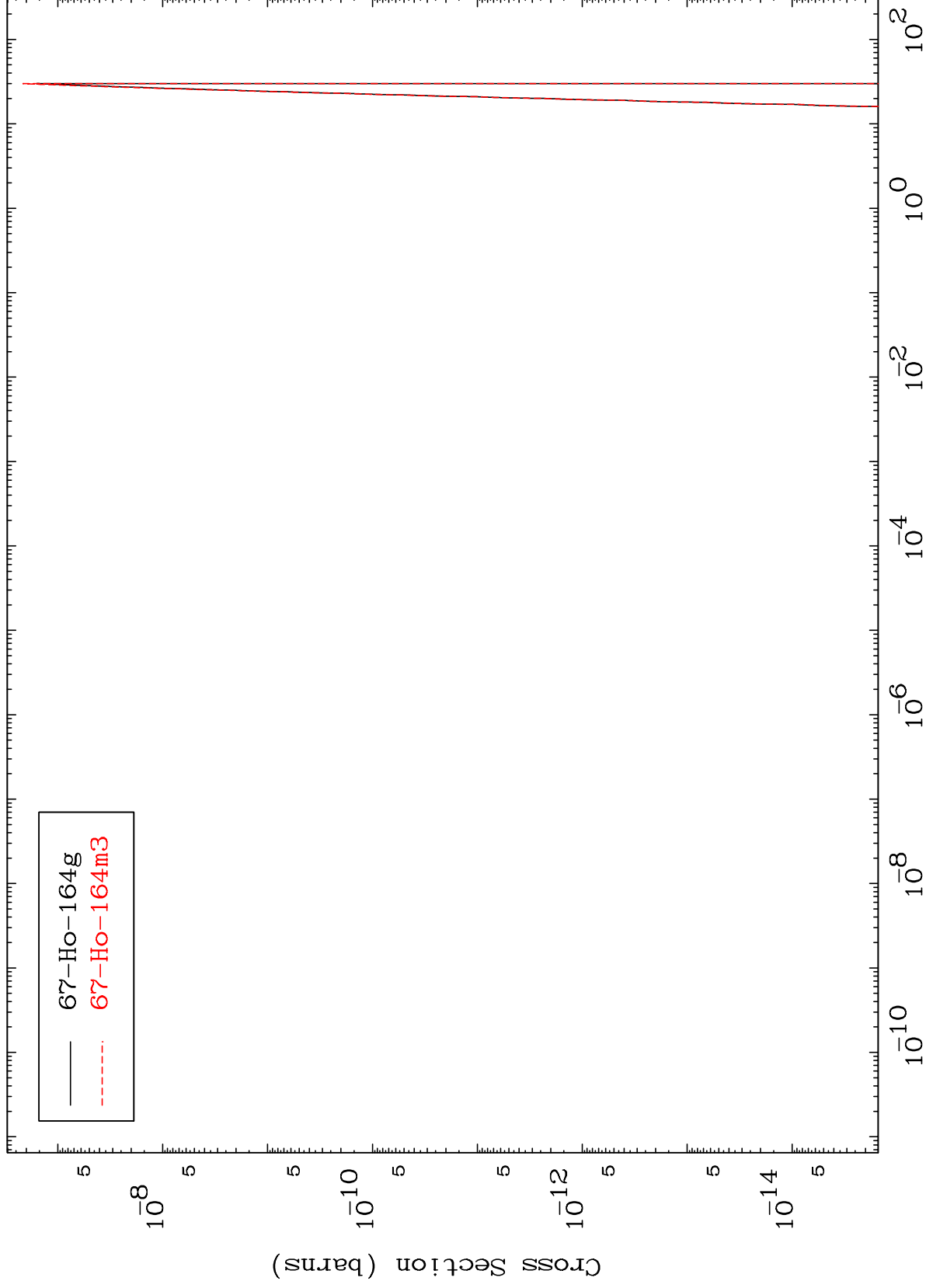
Incident Energy (MeV)

23





(n,n') 2α
Radionuclide Production Cross Section

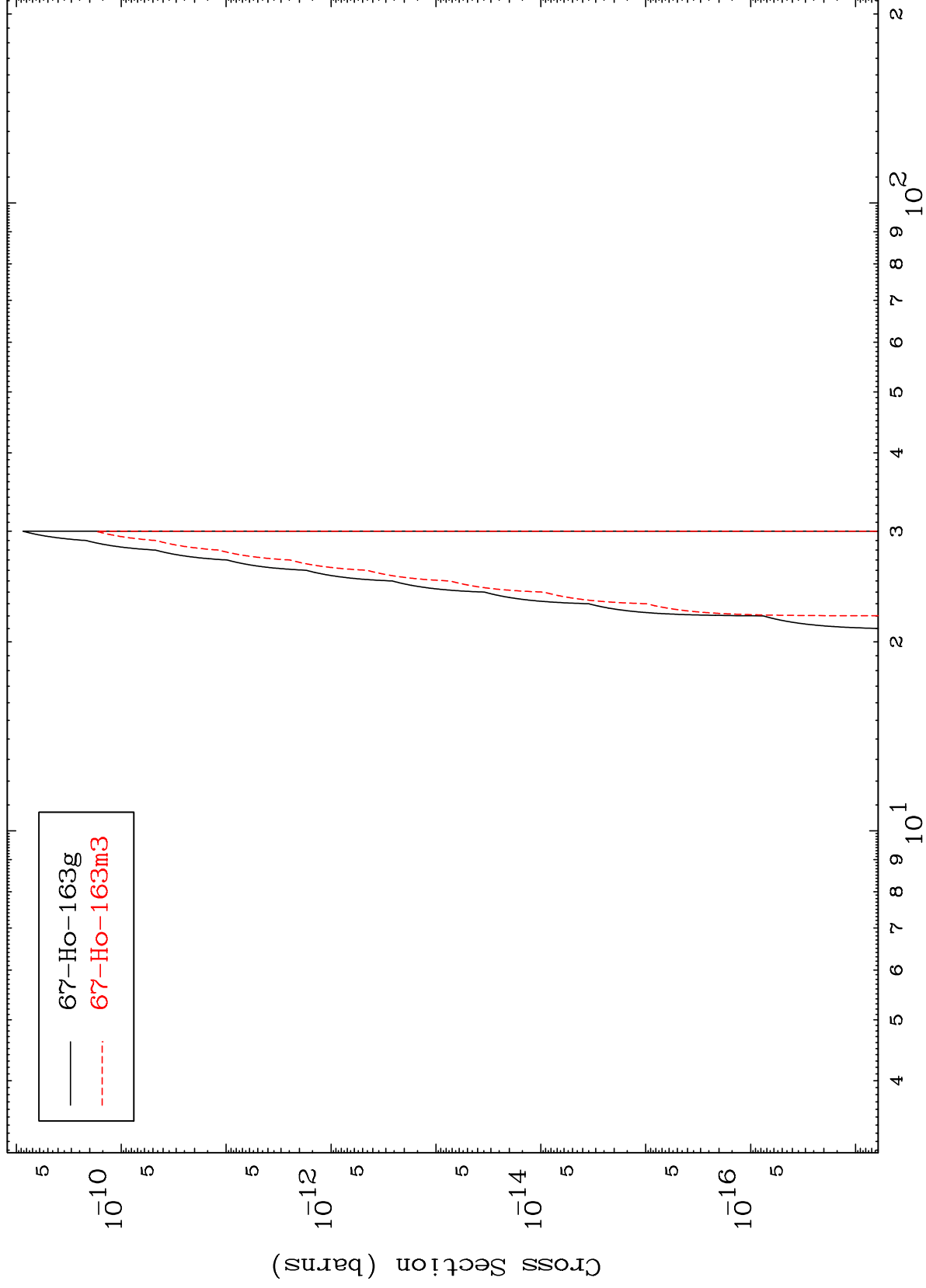


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(n,2n) 2α

71-Lu-172m

Radionuclide Production Cross Section

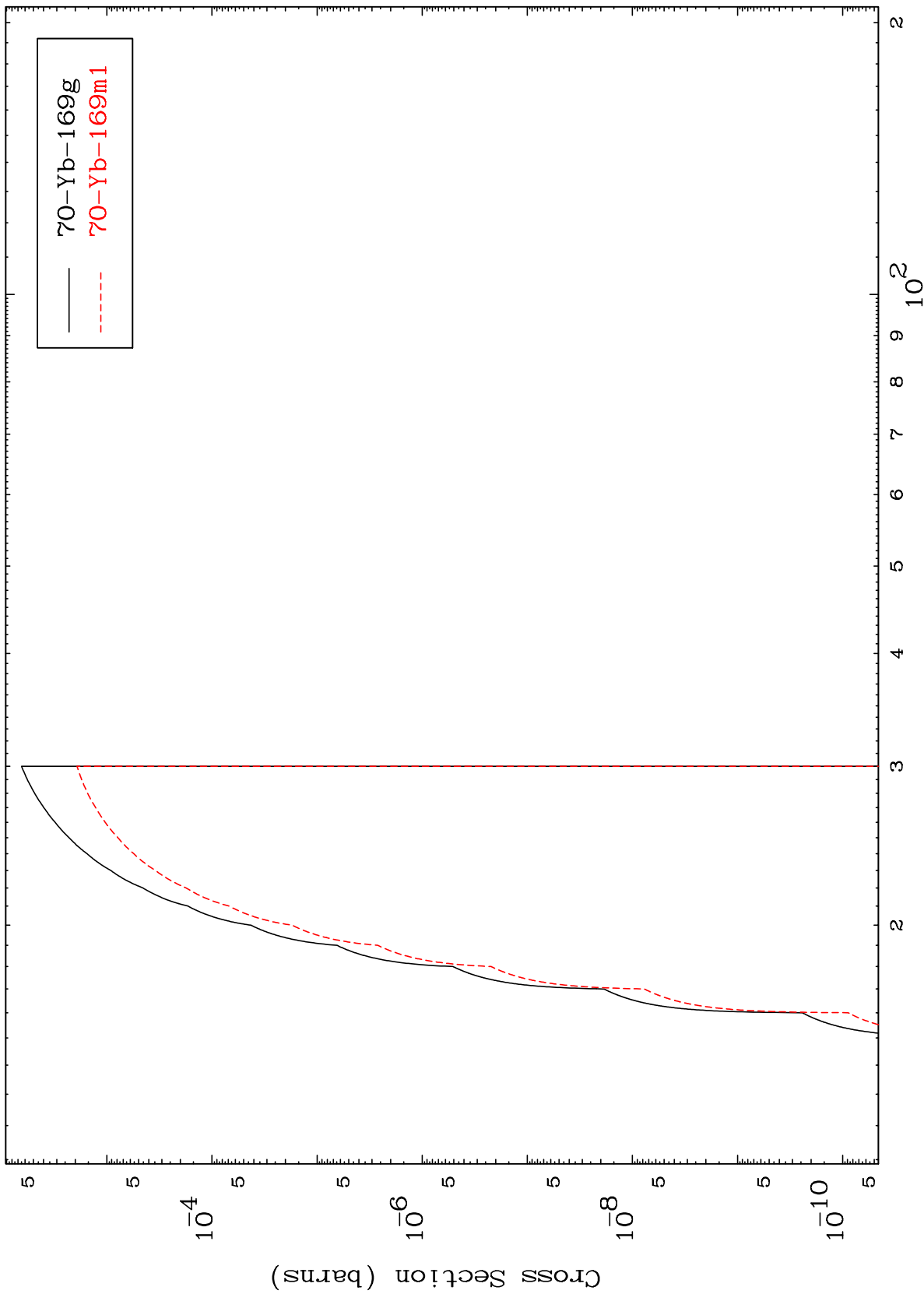


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Incident Energy (MeV)

71-Lu-172m

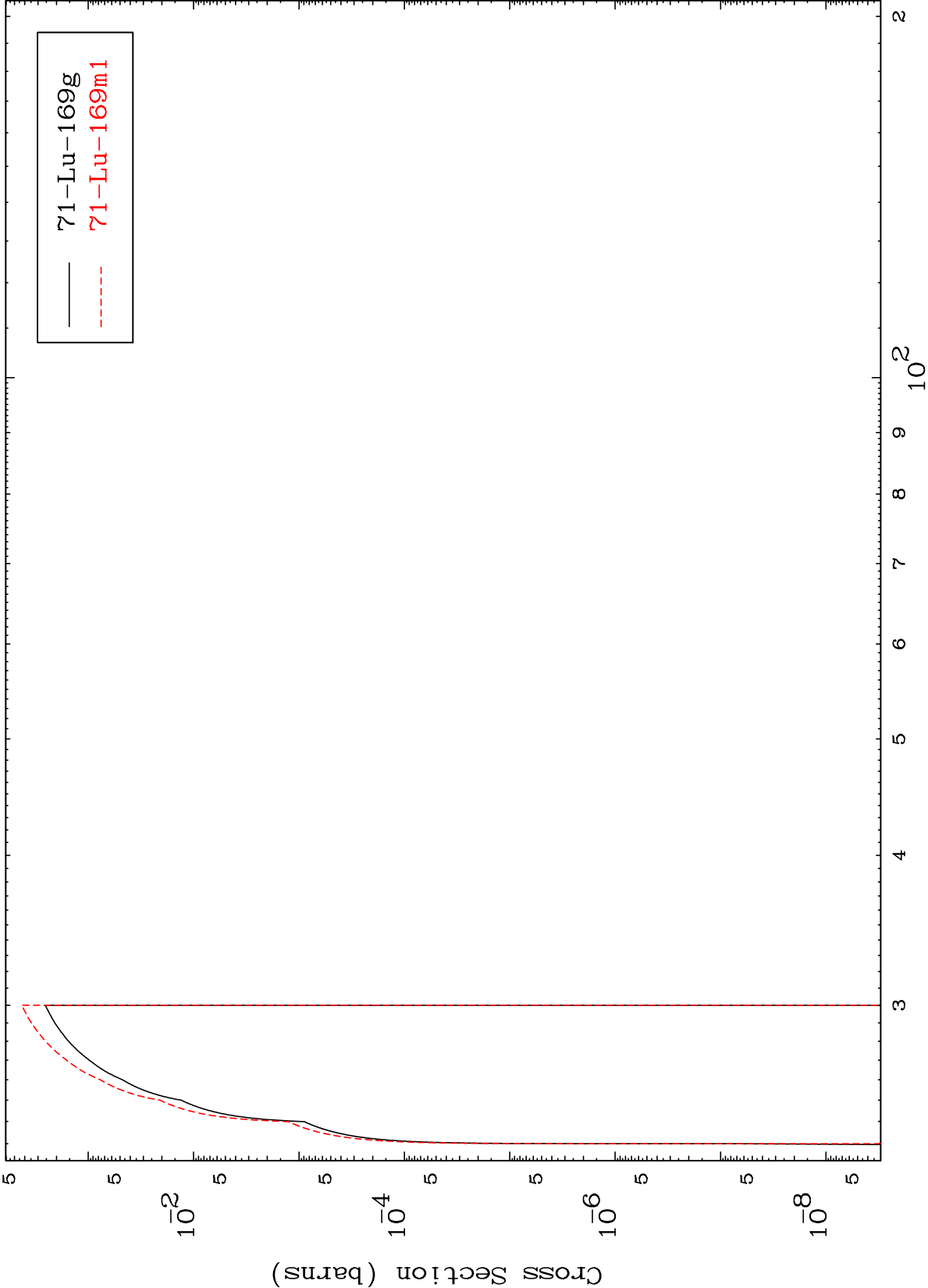
Radionuclide Production Cross Section



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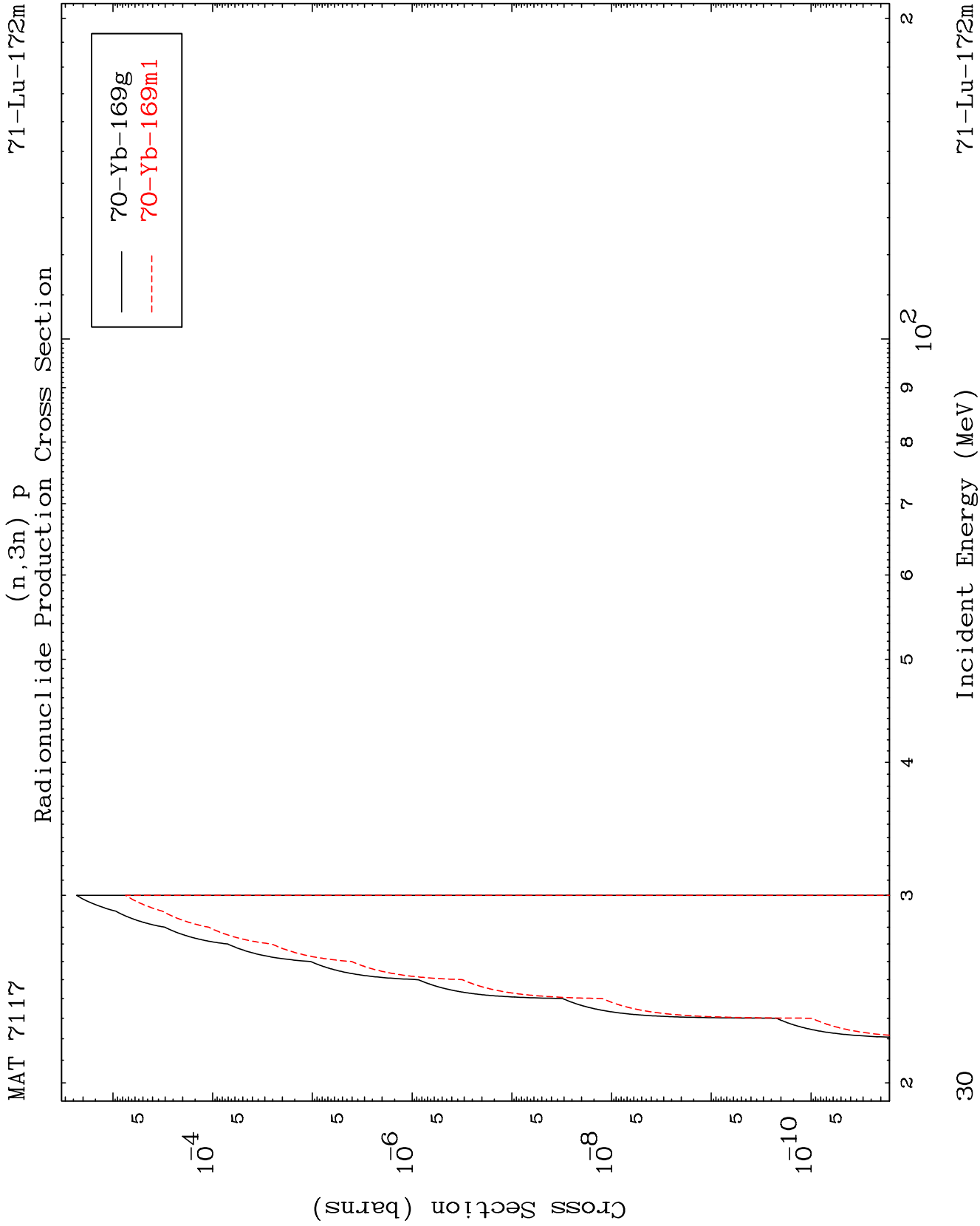
71-Lu-172m

(n,4n)
Radionuclide Production Cross Section



29

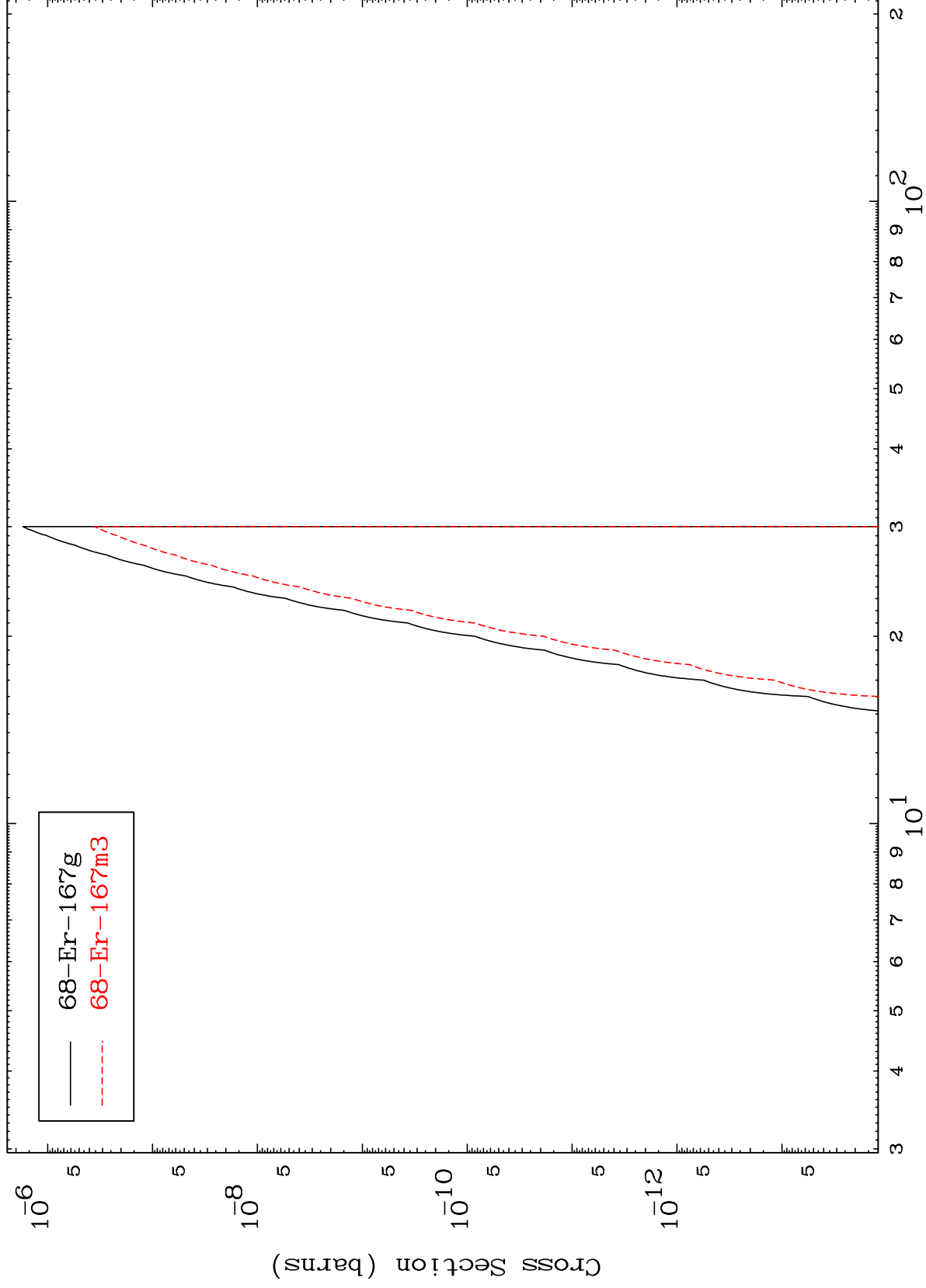
71-Lu-172m



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71-Lu-172m

(n,n') p α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

71-Lu-172m

