

Program EVALPLOT
(Version 2021-1)

by

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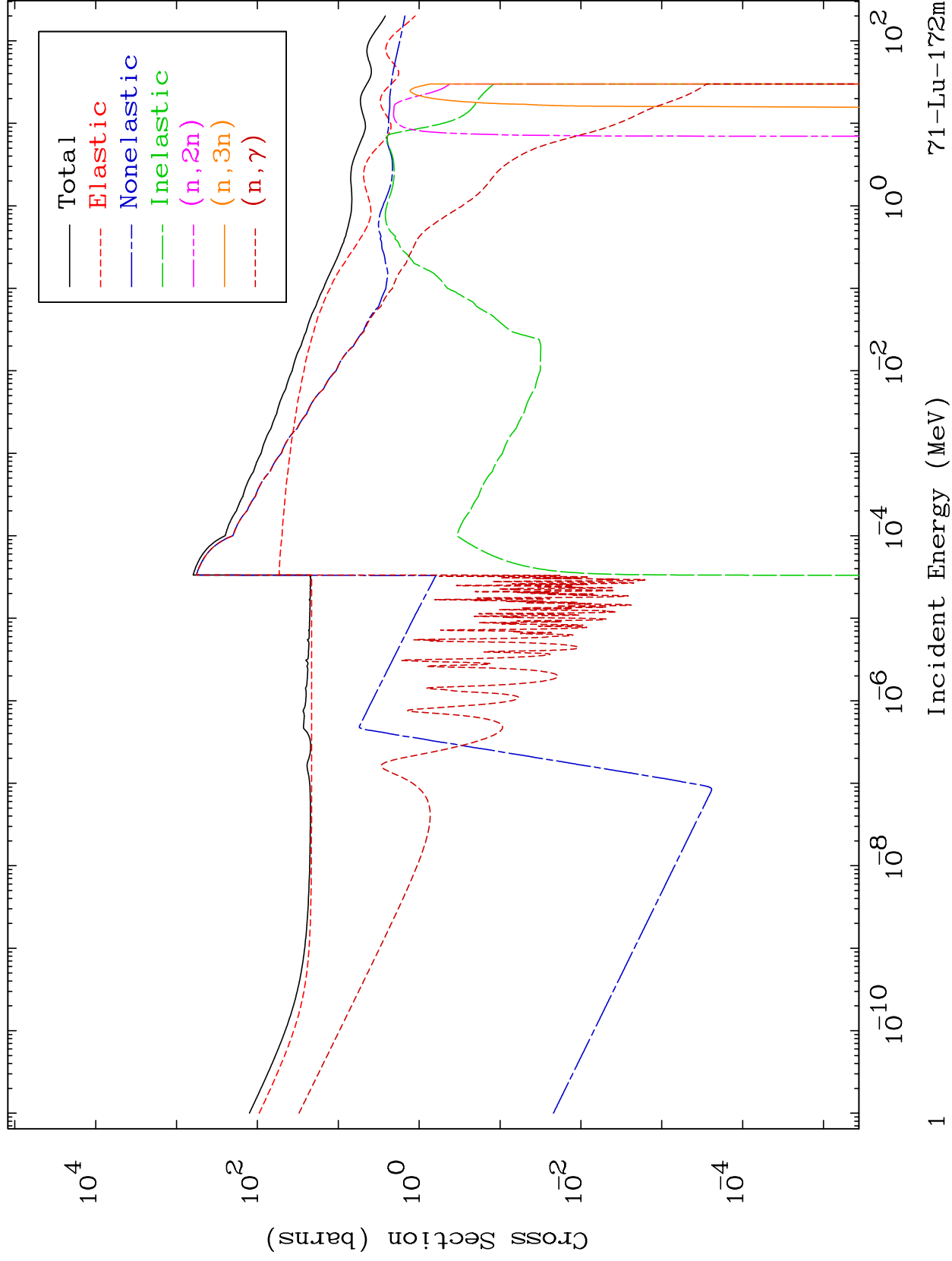
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7117

Neutron Major
293 Kelvin Cross Sections

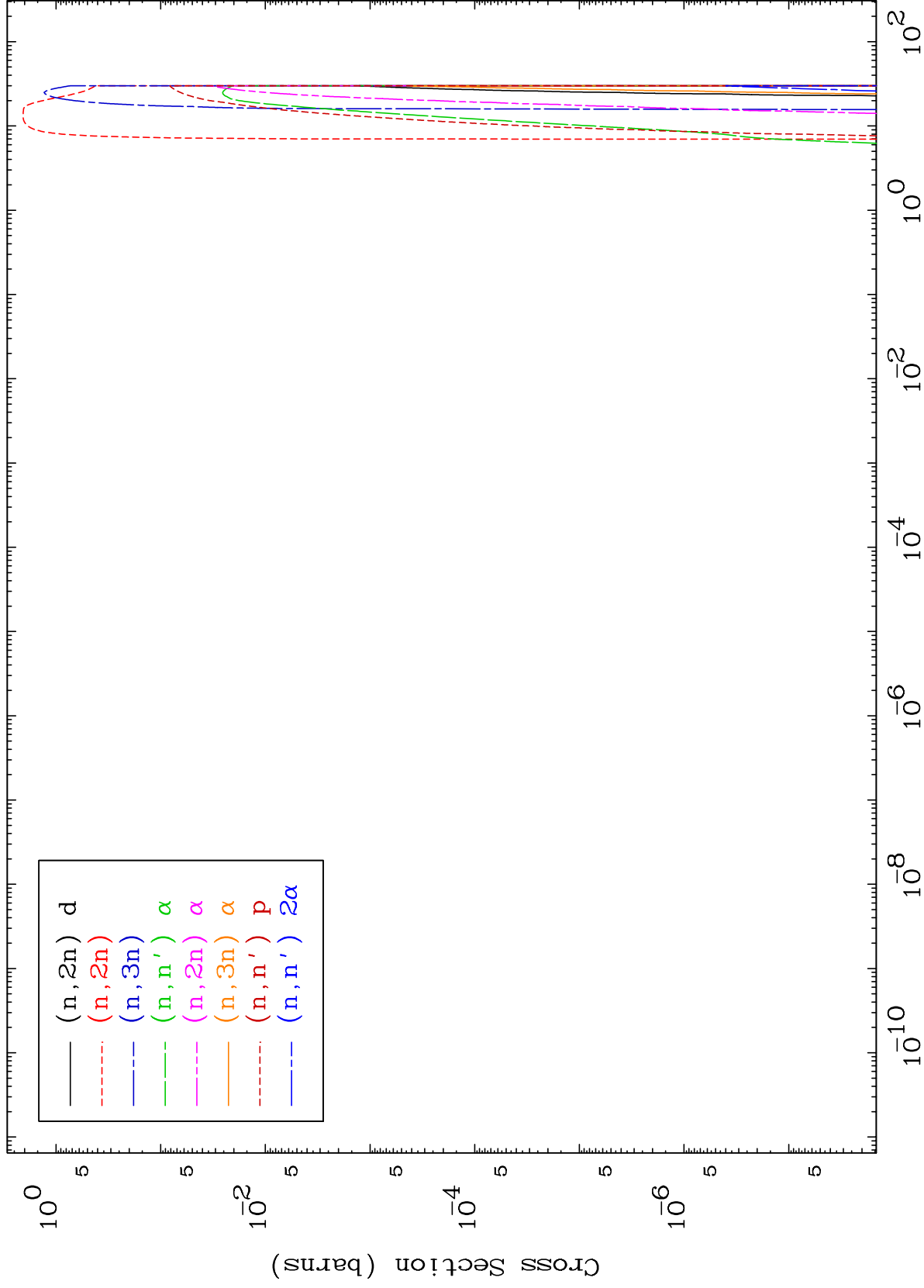
71-Lu-172m

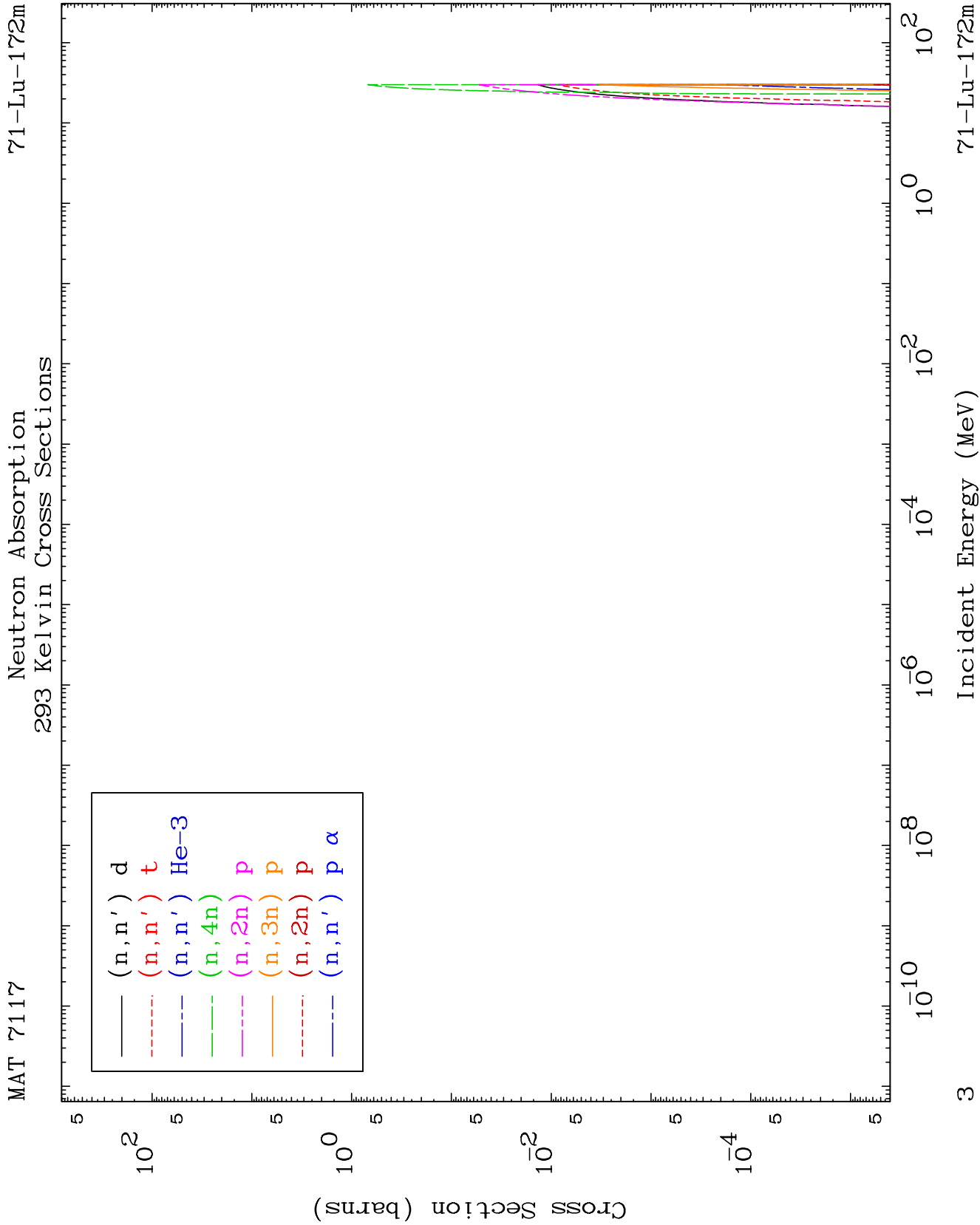


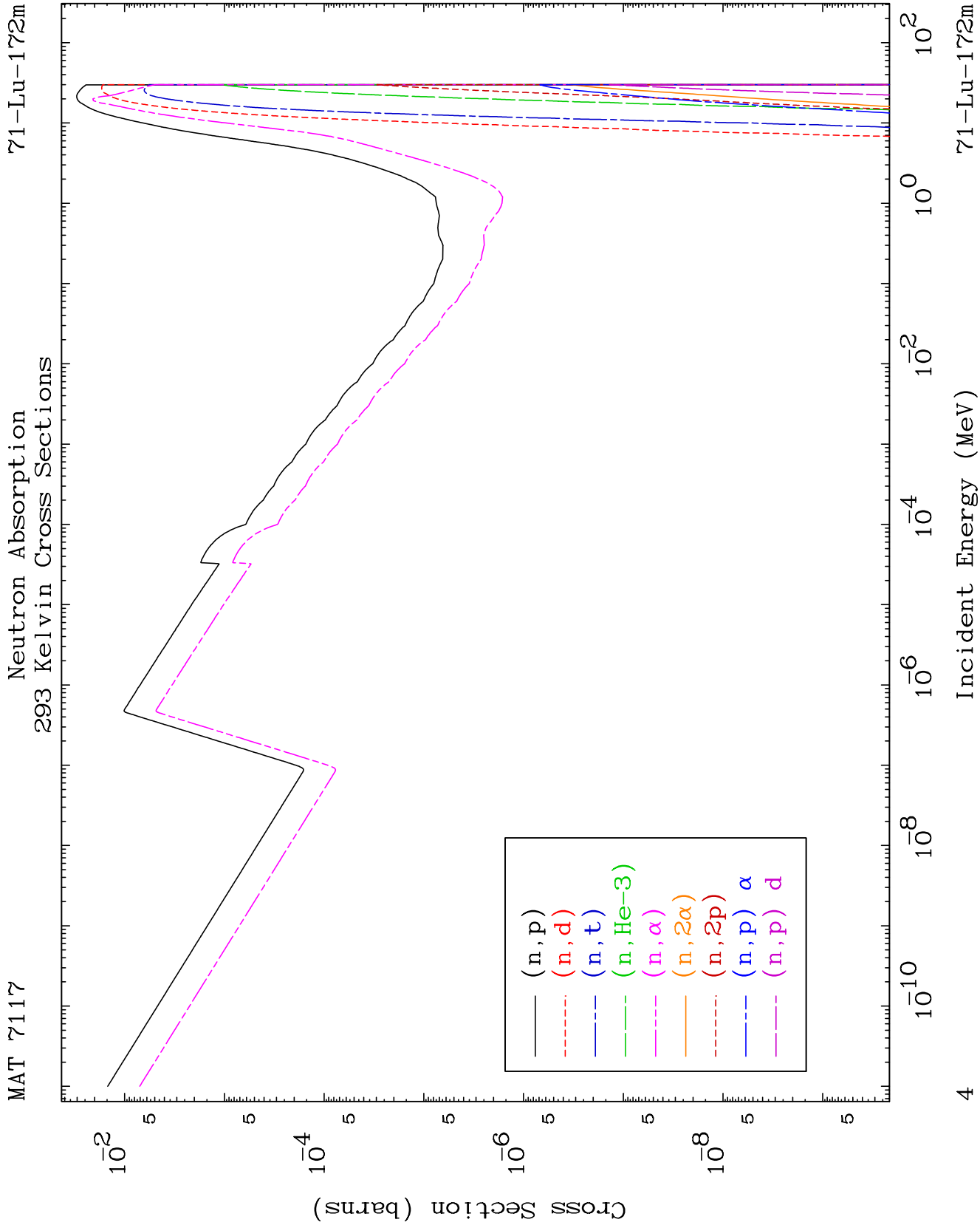
MAT 7117

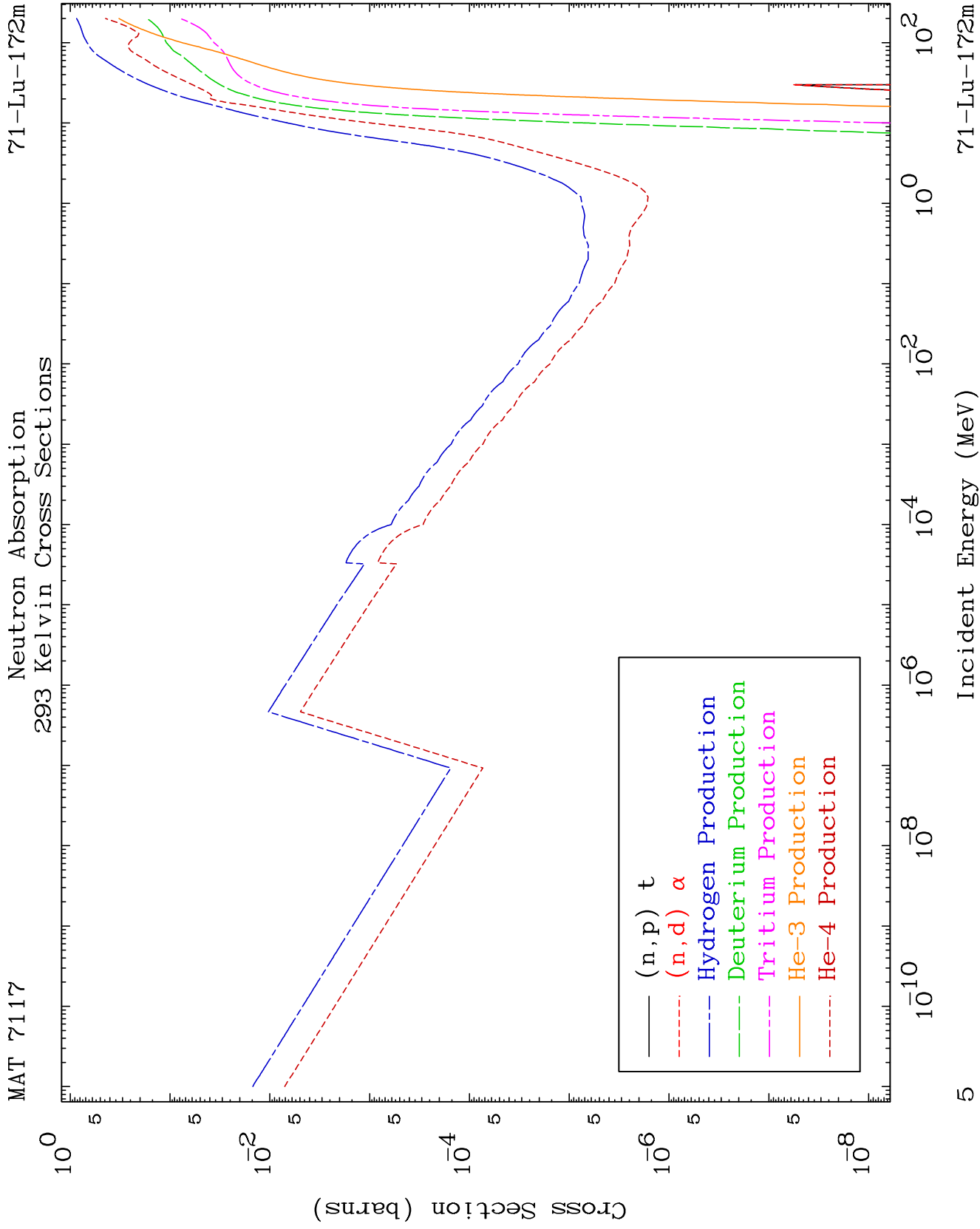
Neutron Absorption
293 Kelvin Cross Sections

71-Lu-172m





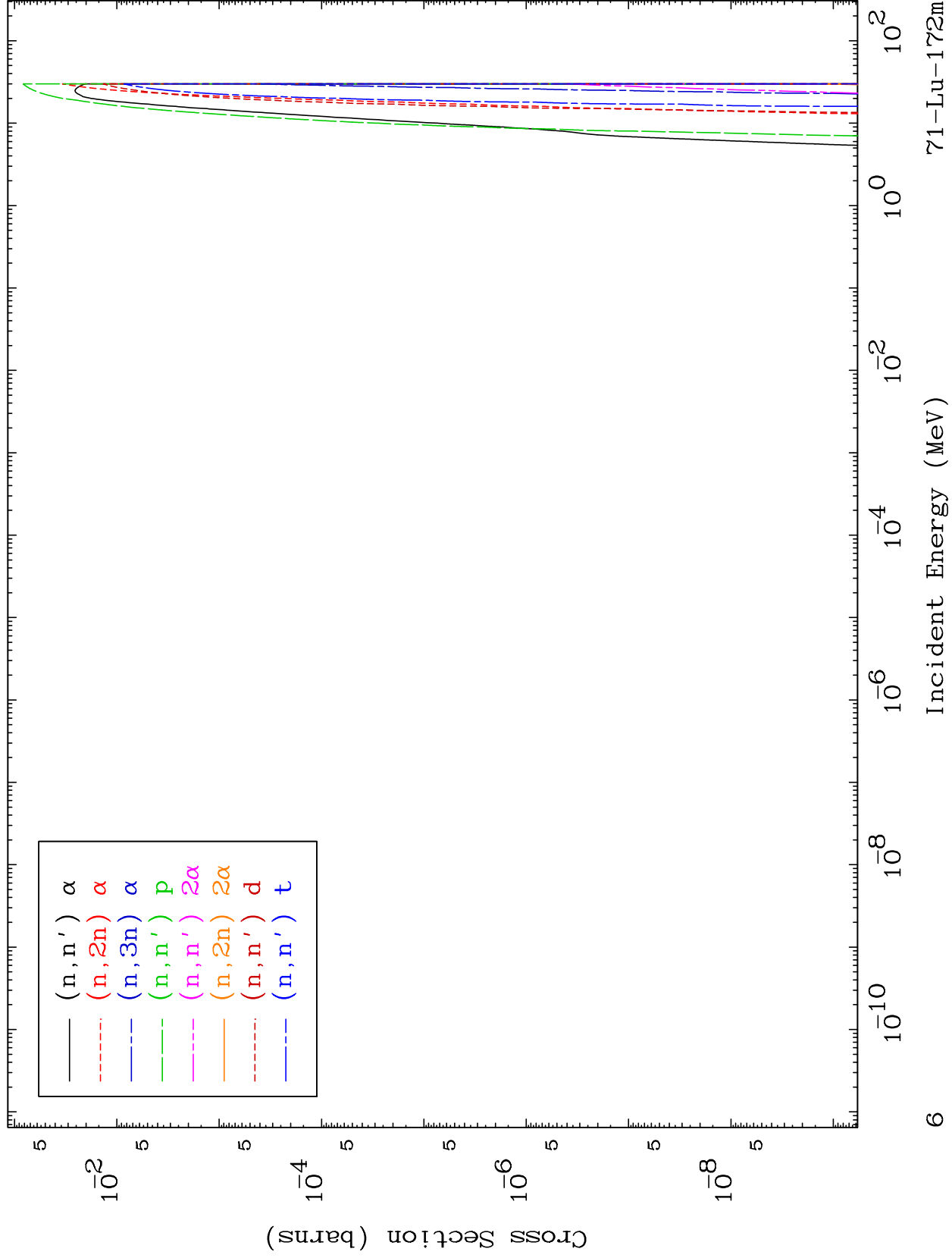


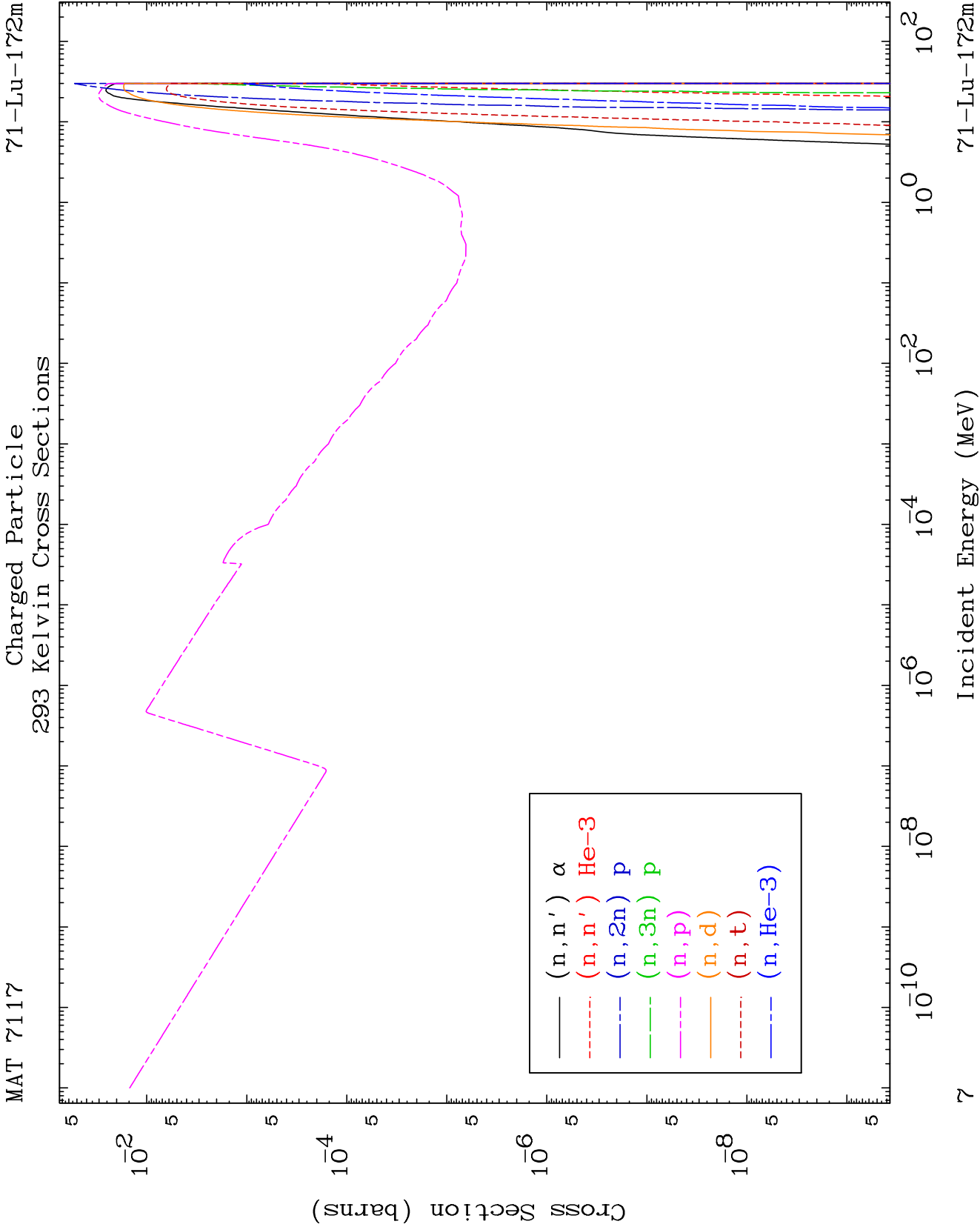


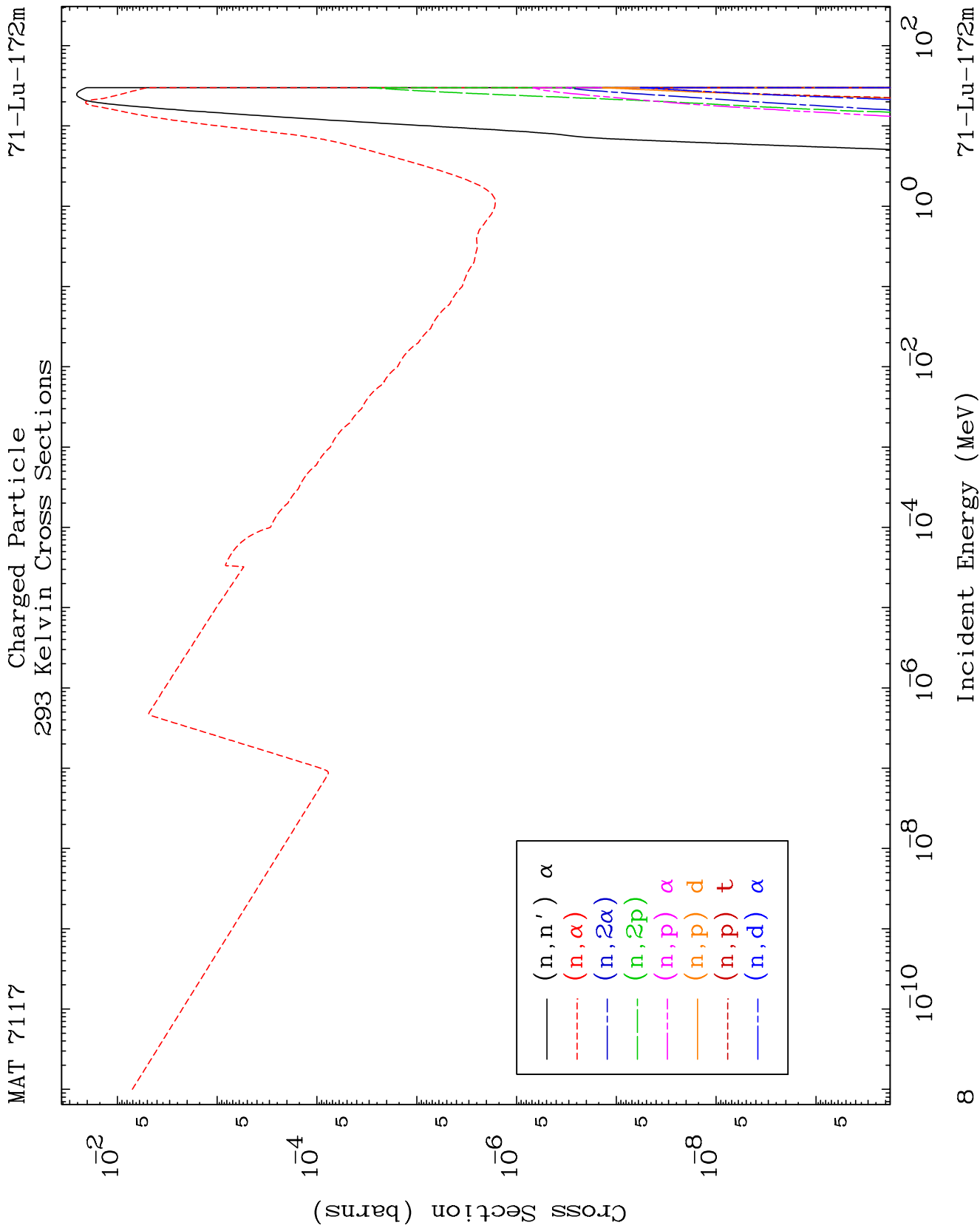
MAT 7117

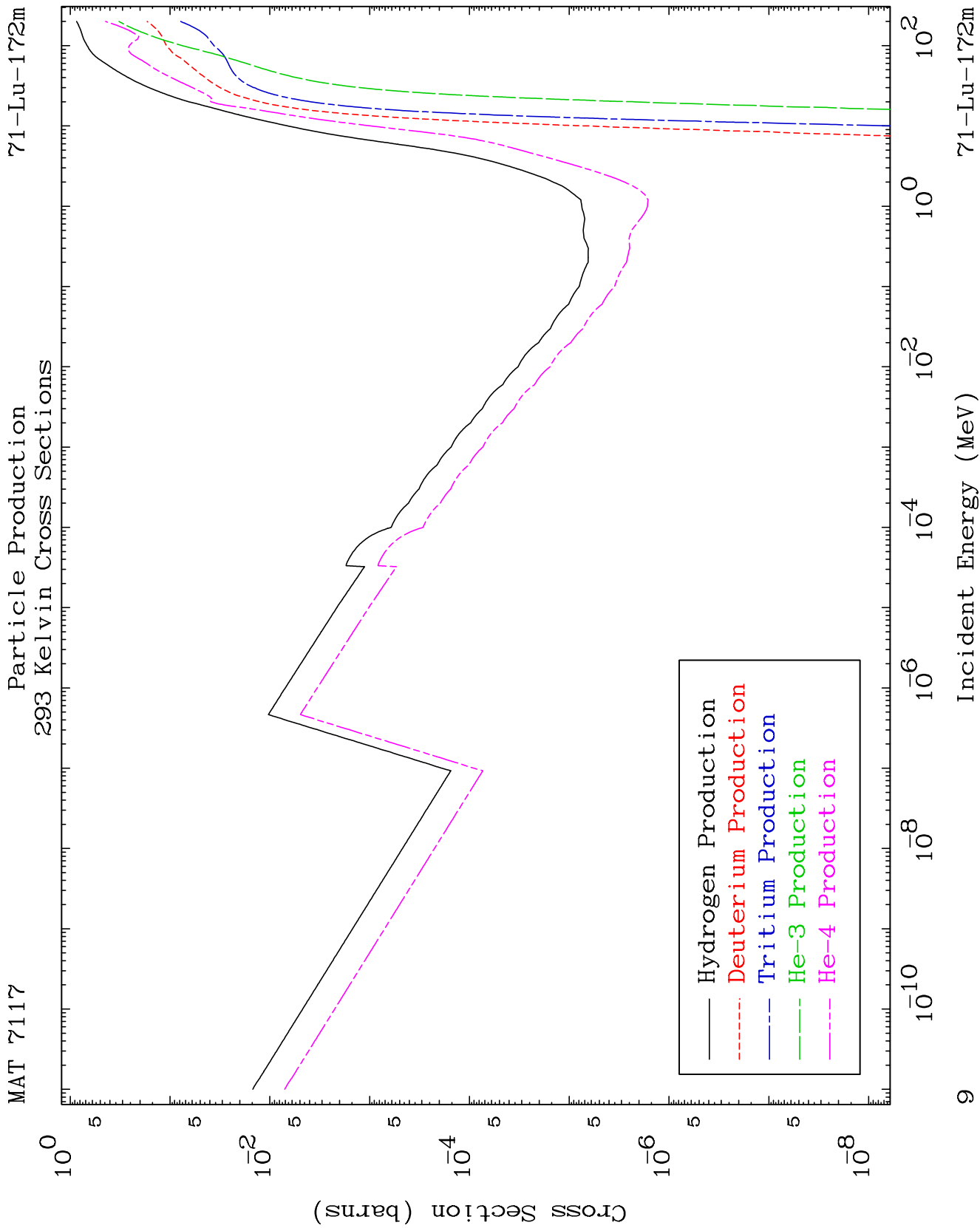
Charged Particle
293 Kelvin Cross Sections

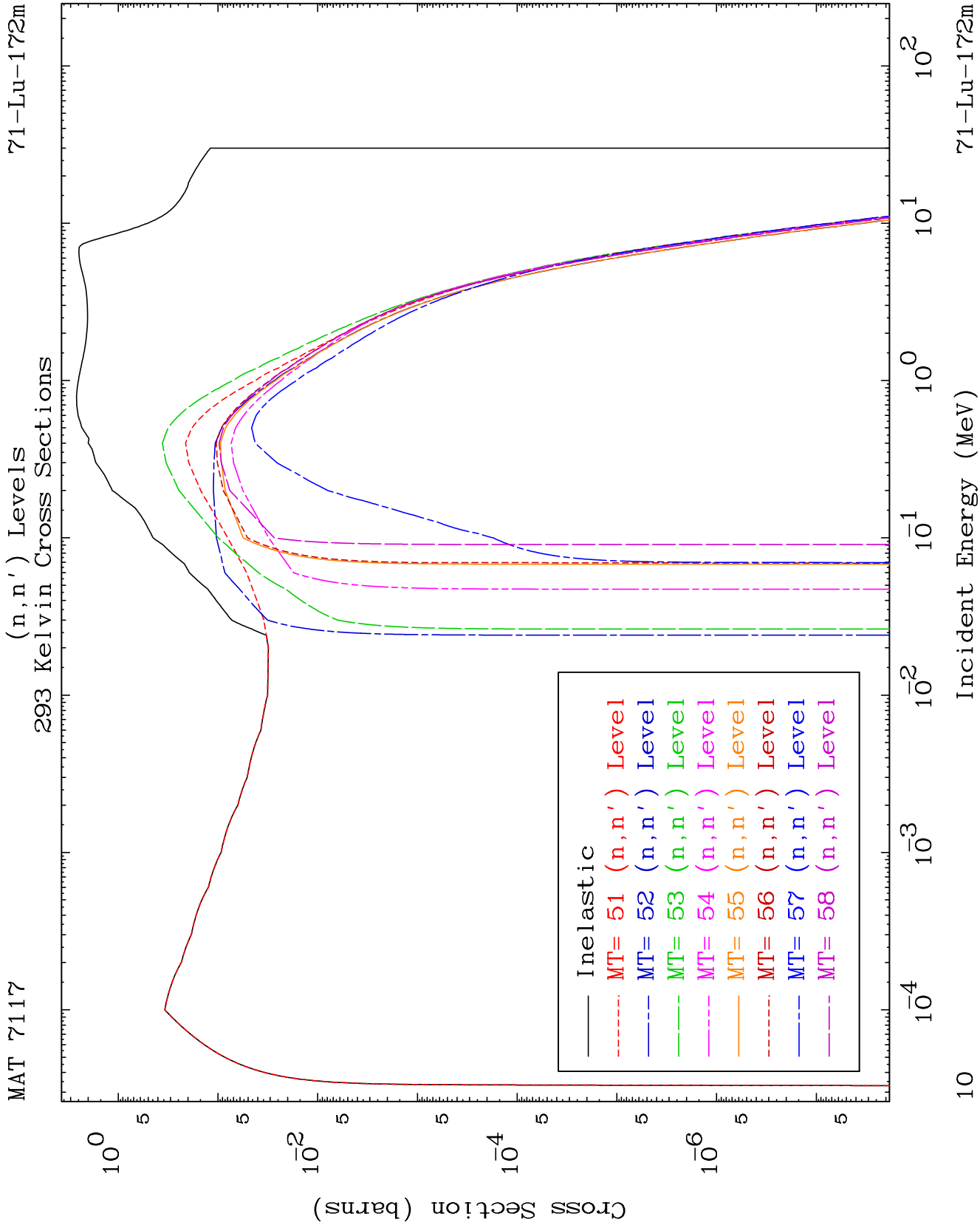
71-Lu-172m

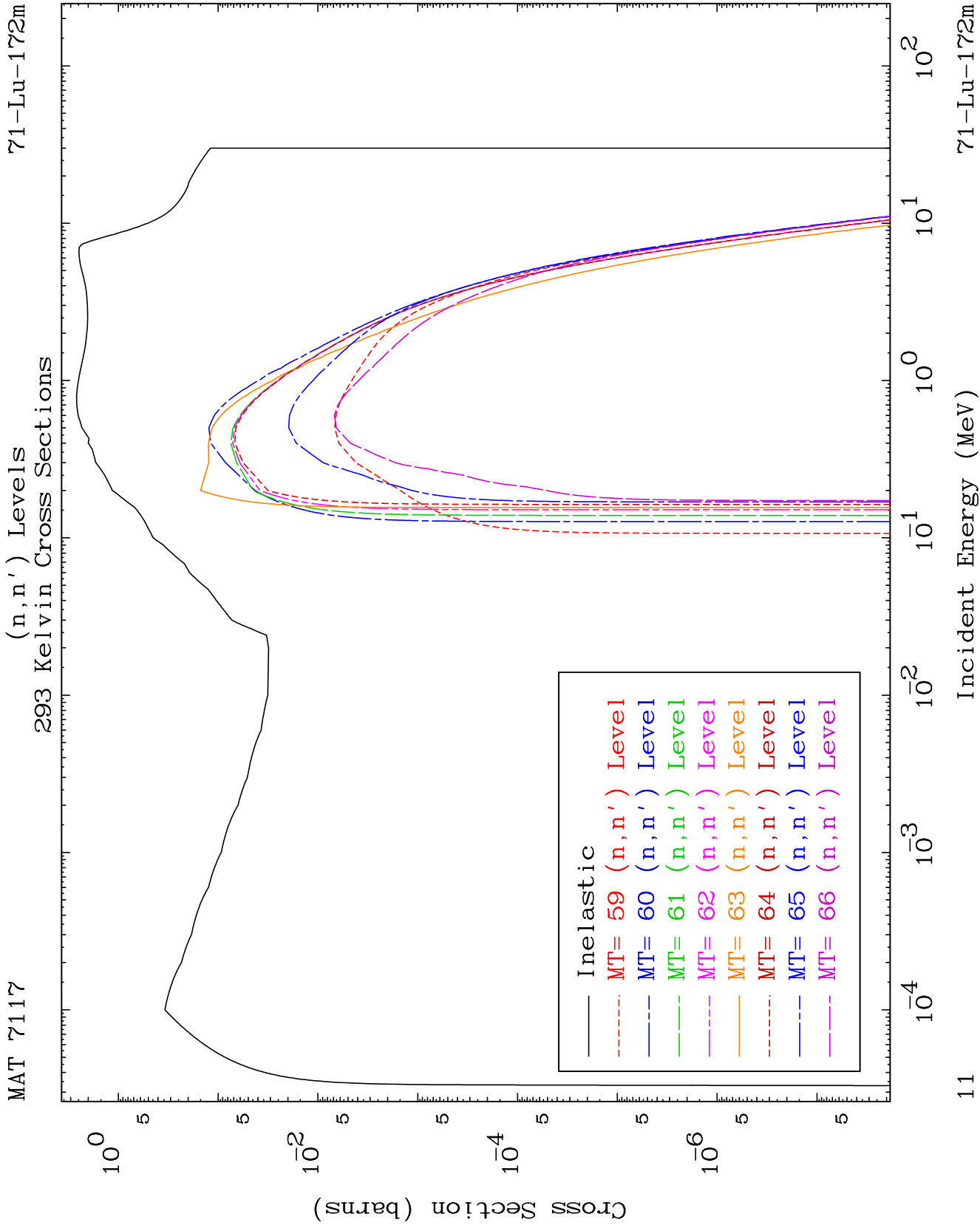


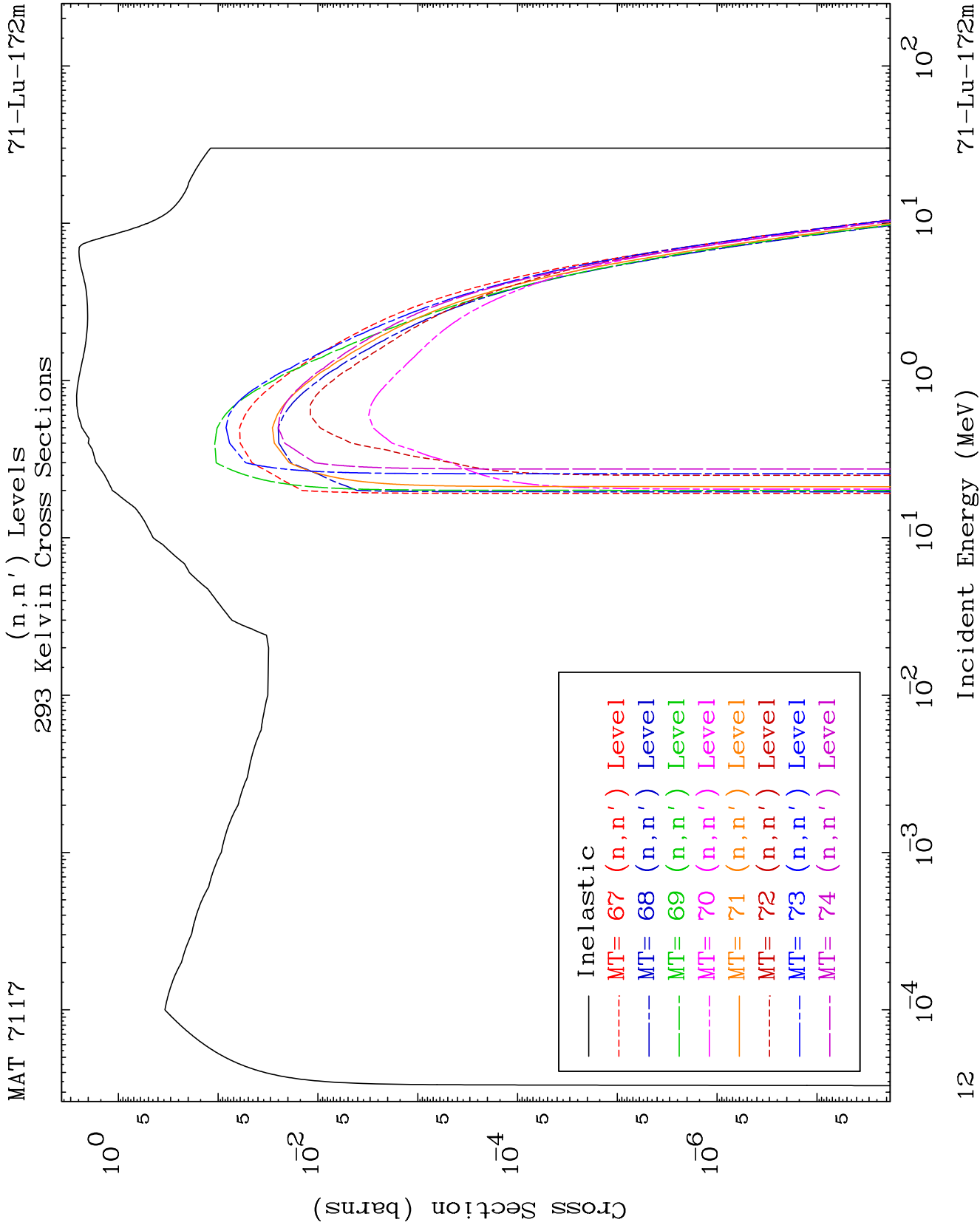


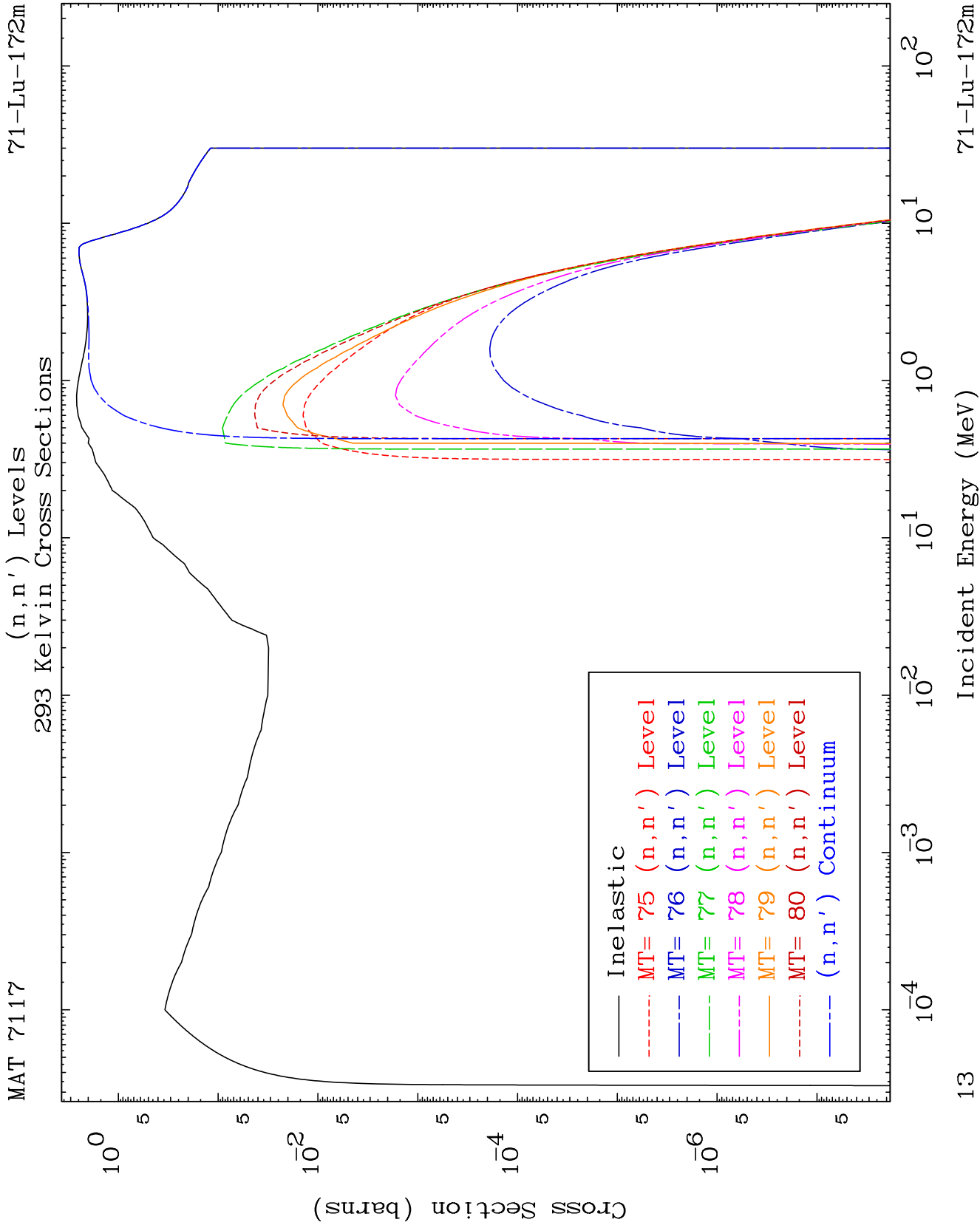








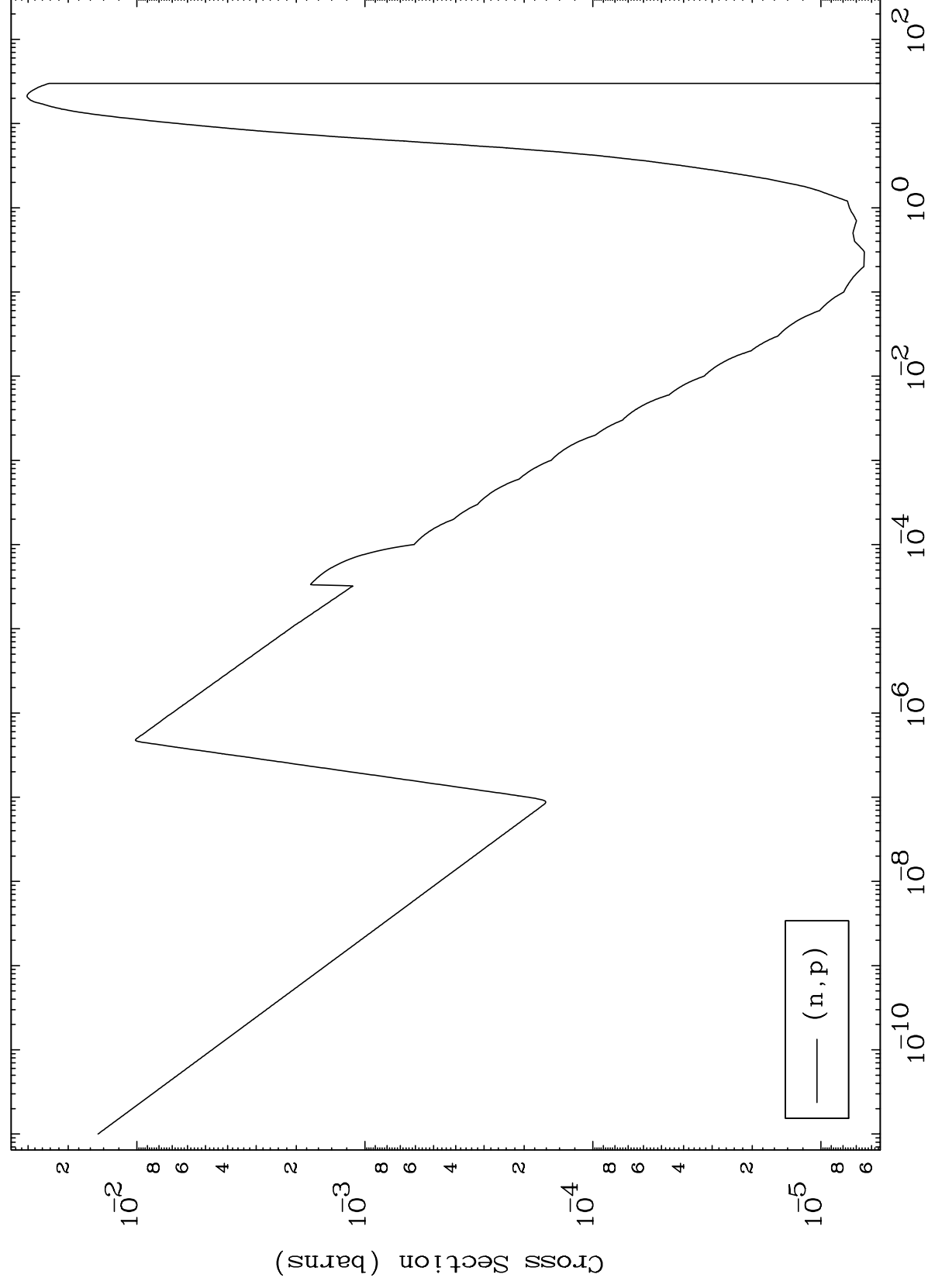




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(n,p) Levels
293 Kelvin Cross Sections

71-Lu-172m



14

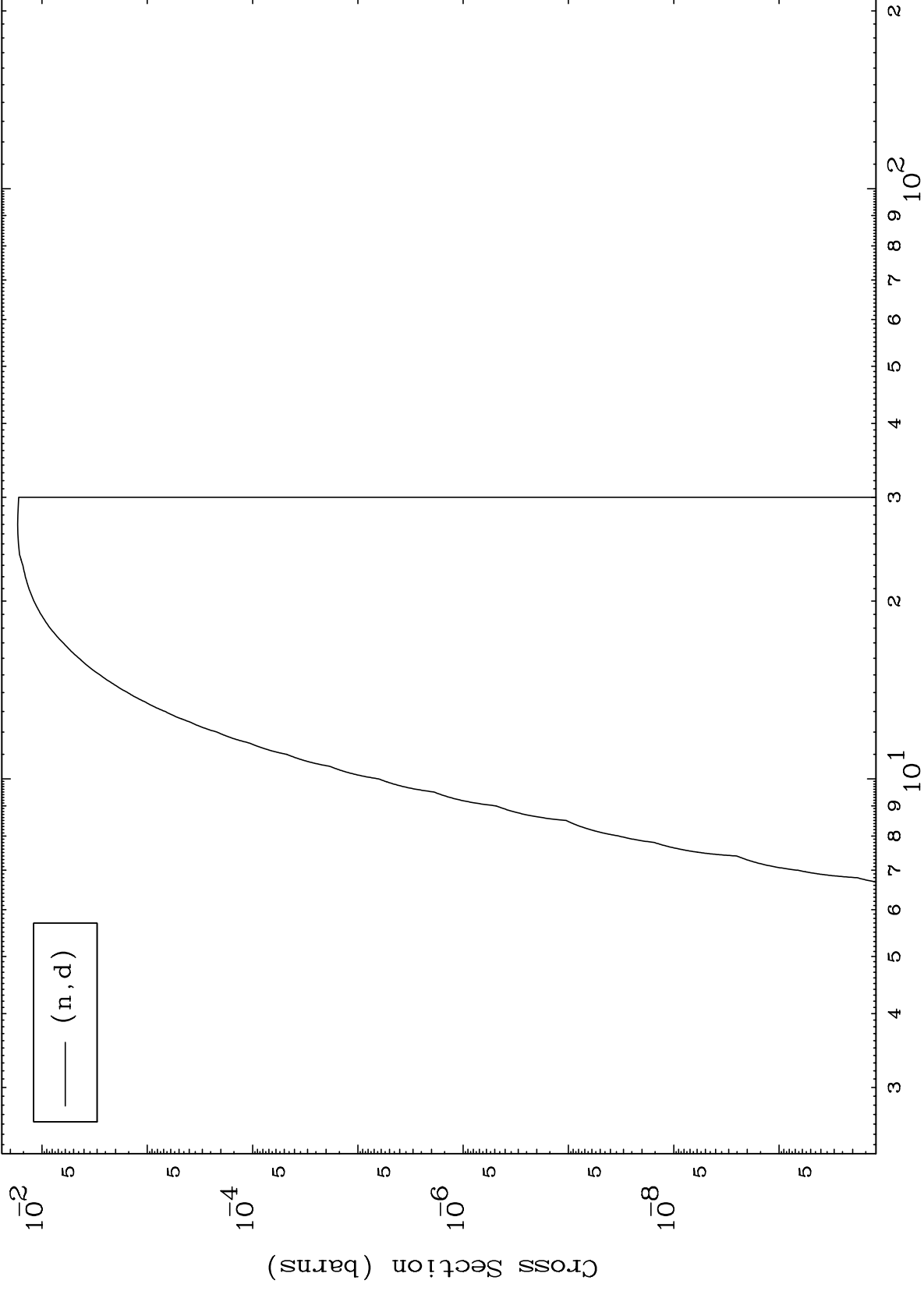
Incident Energy (MeV)

71-Lu-172m

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(n,d) Levels
293 Kelvin Cross Sections

71-Lu-172m



15

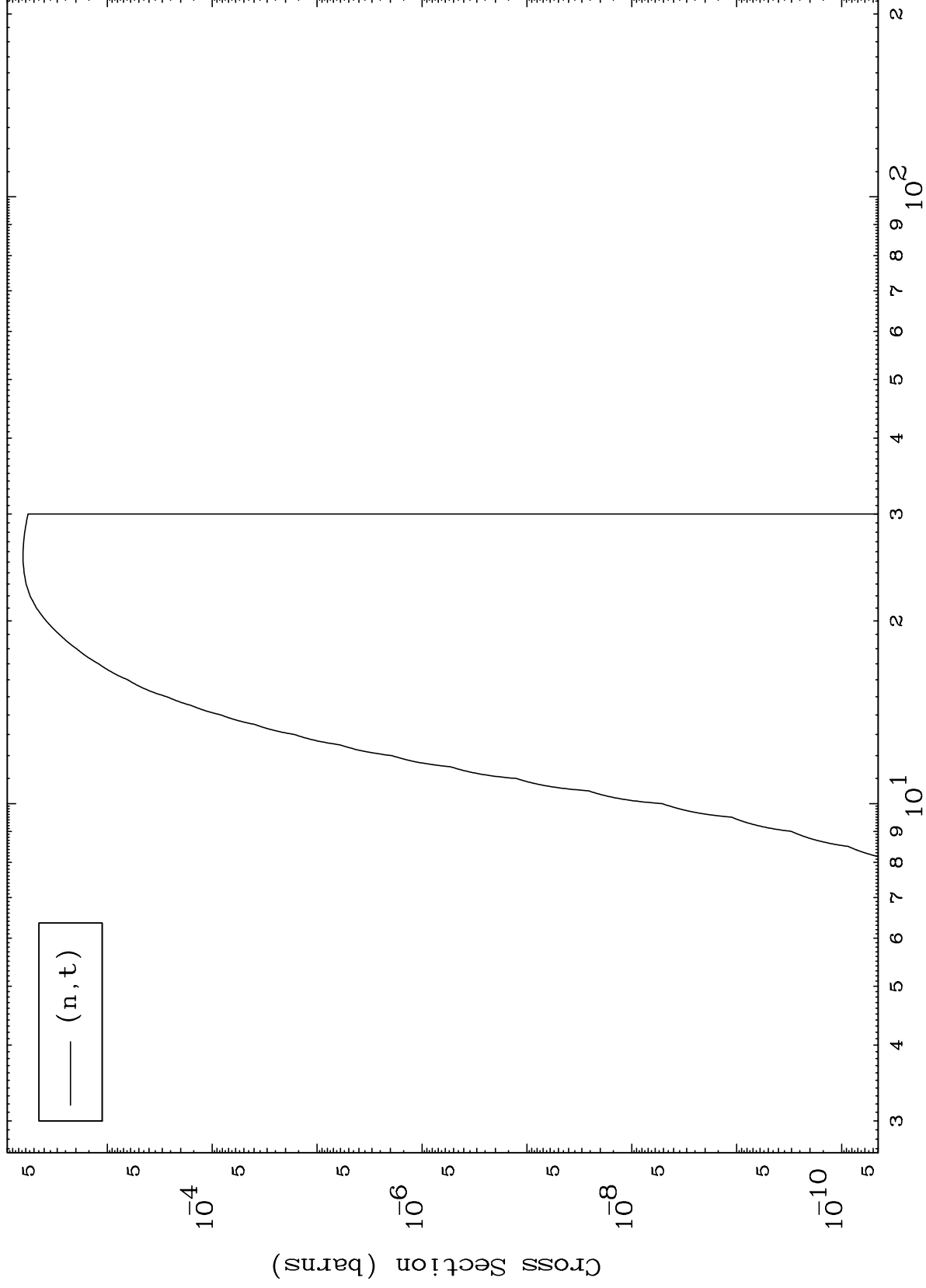
Incident Energy (MeV)

71-Lu-172m

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71-Lu-172m

(n,t) Levels
293 Kelvin Cross Sections



71-Lu-172m

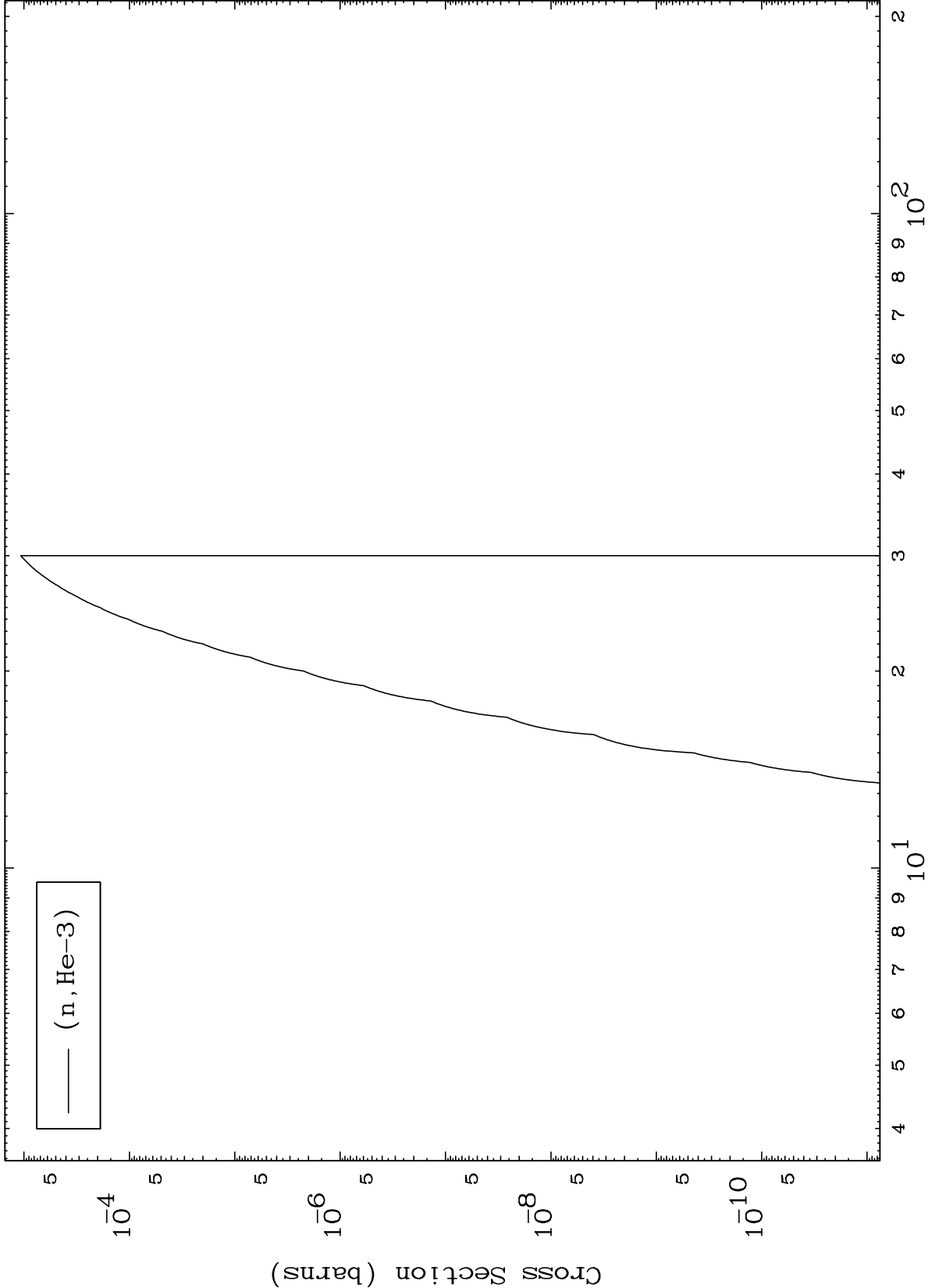
Incident Energy (MeV)

16

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(n,He3) Levels
293 Kelvin Cross Sections

71-Lu-172m



17

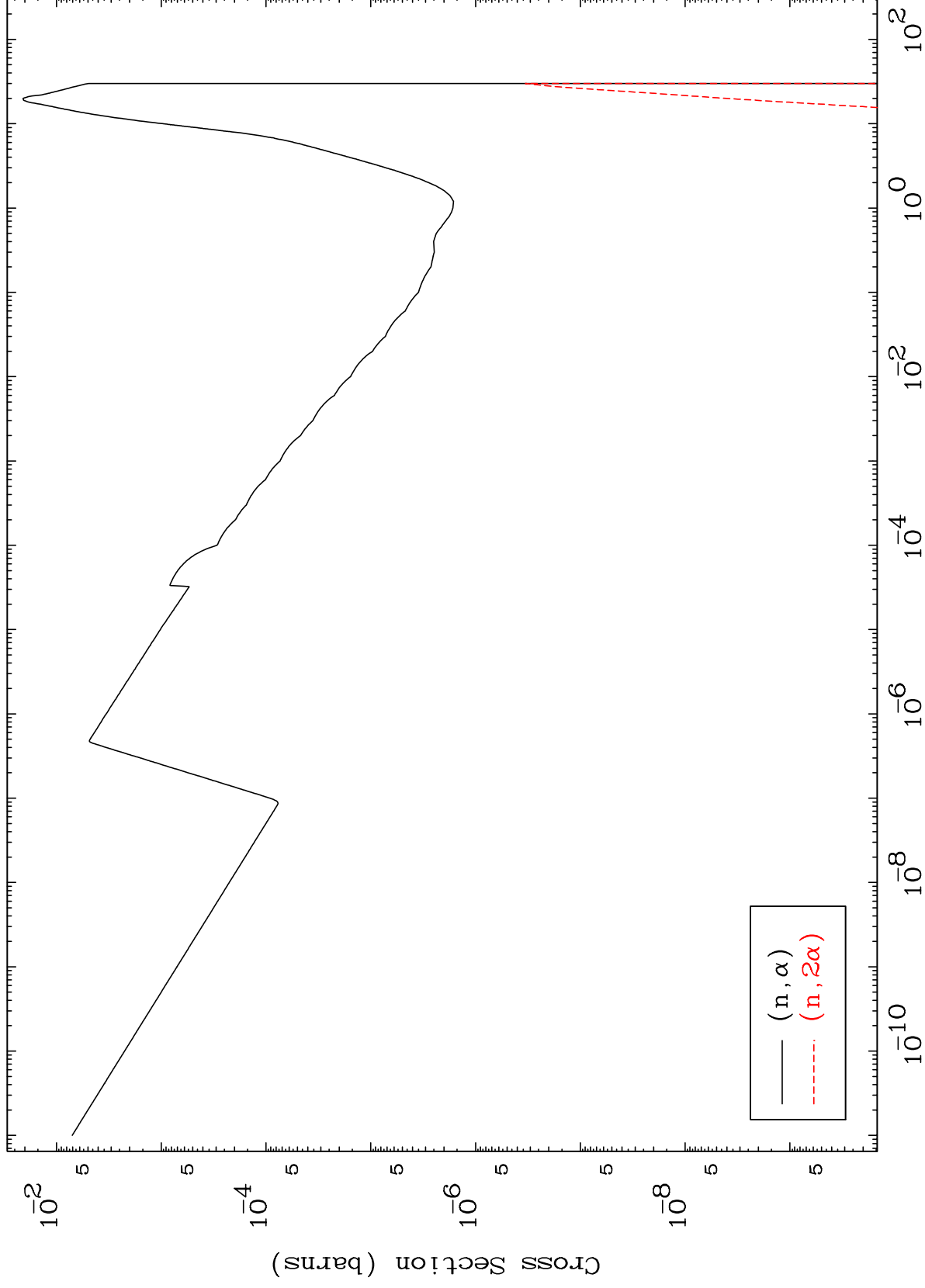
Incident Energy (MeV)

71-Lu-172m

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(n, α) Levels
293 Kelvin Cross Sections

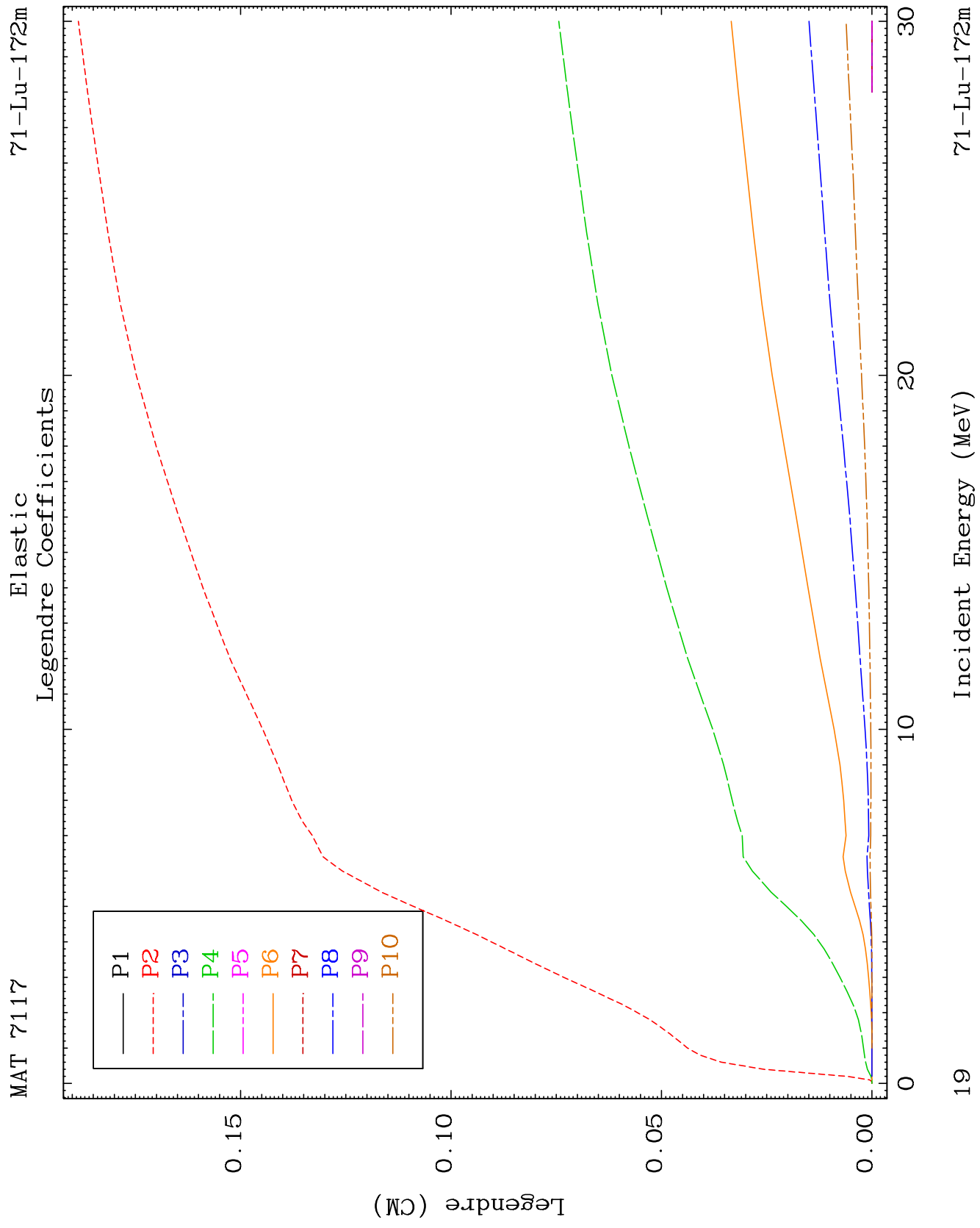
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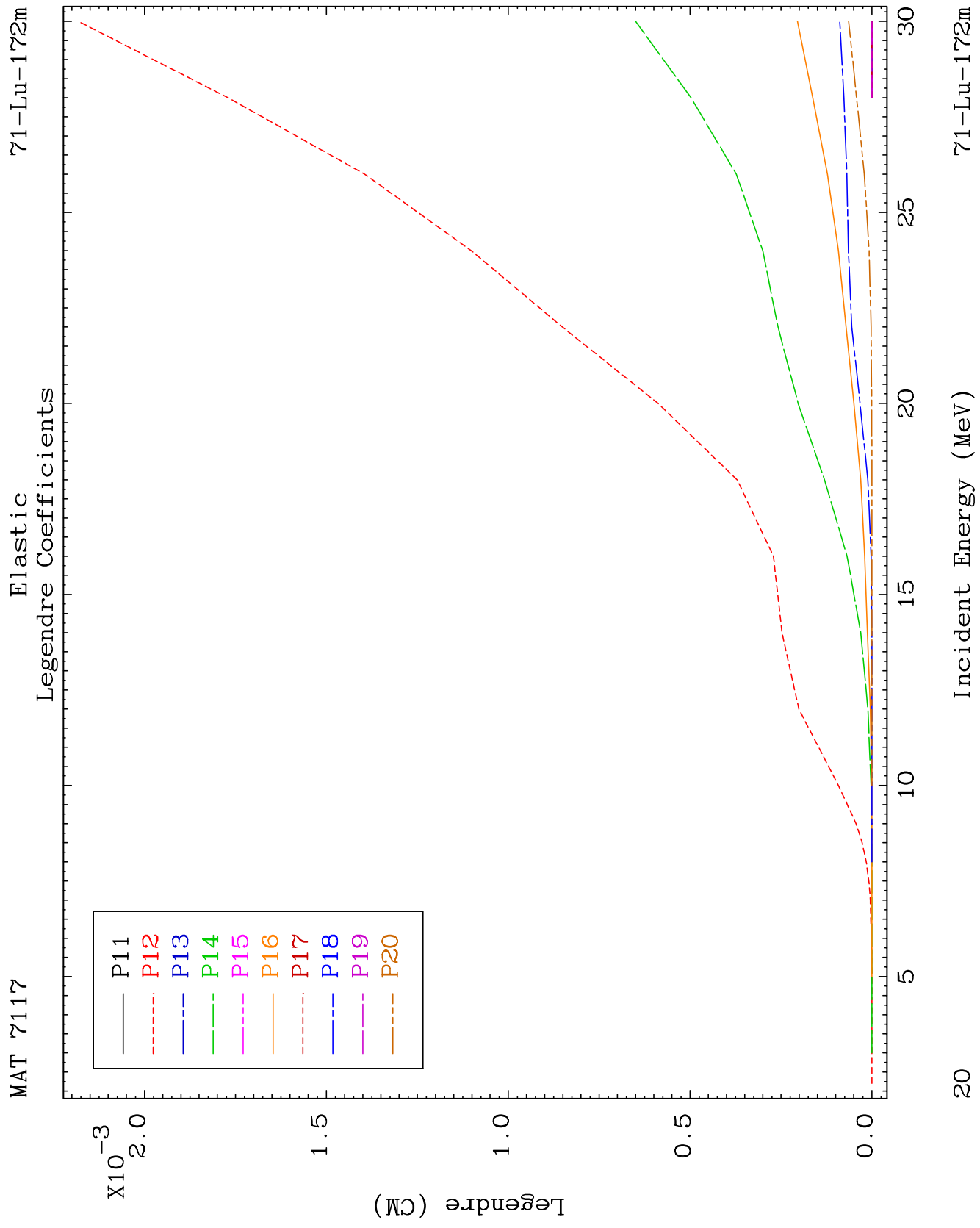


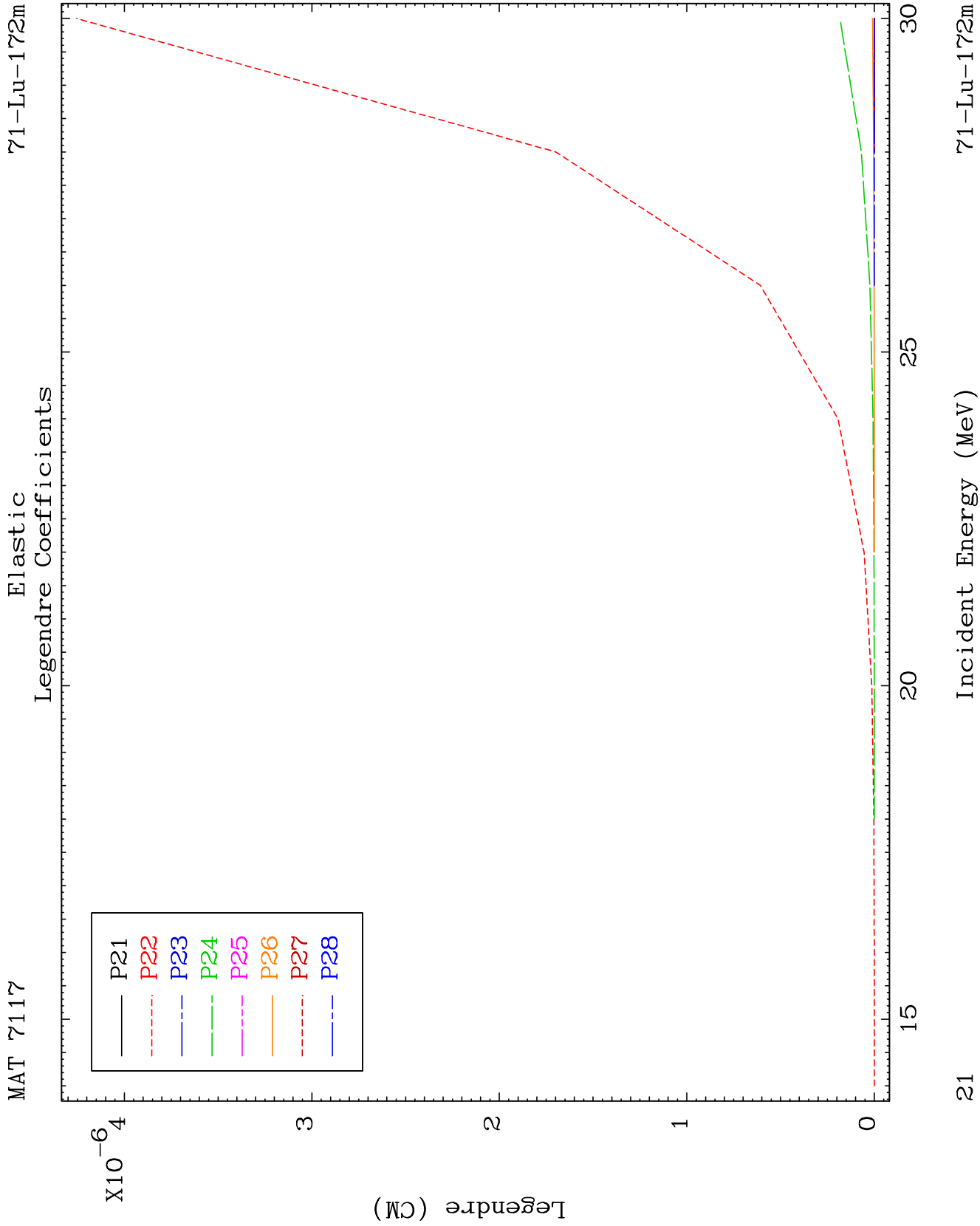
18

Incident Energy (MeV)

71-Lu-172m



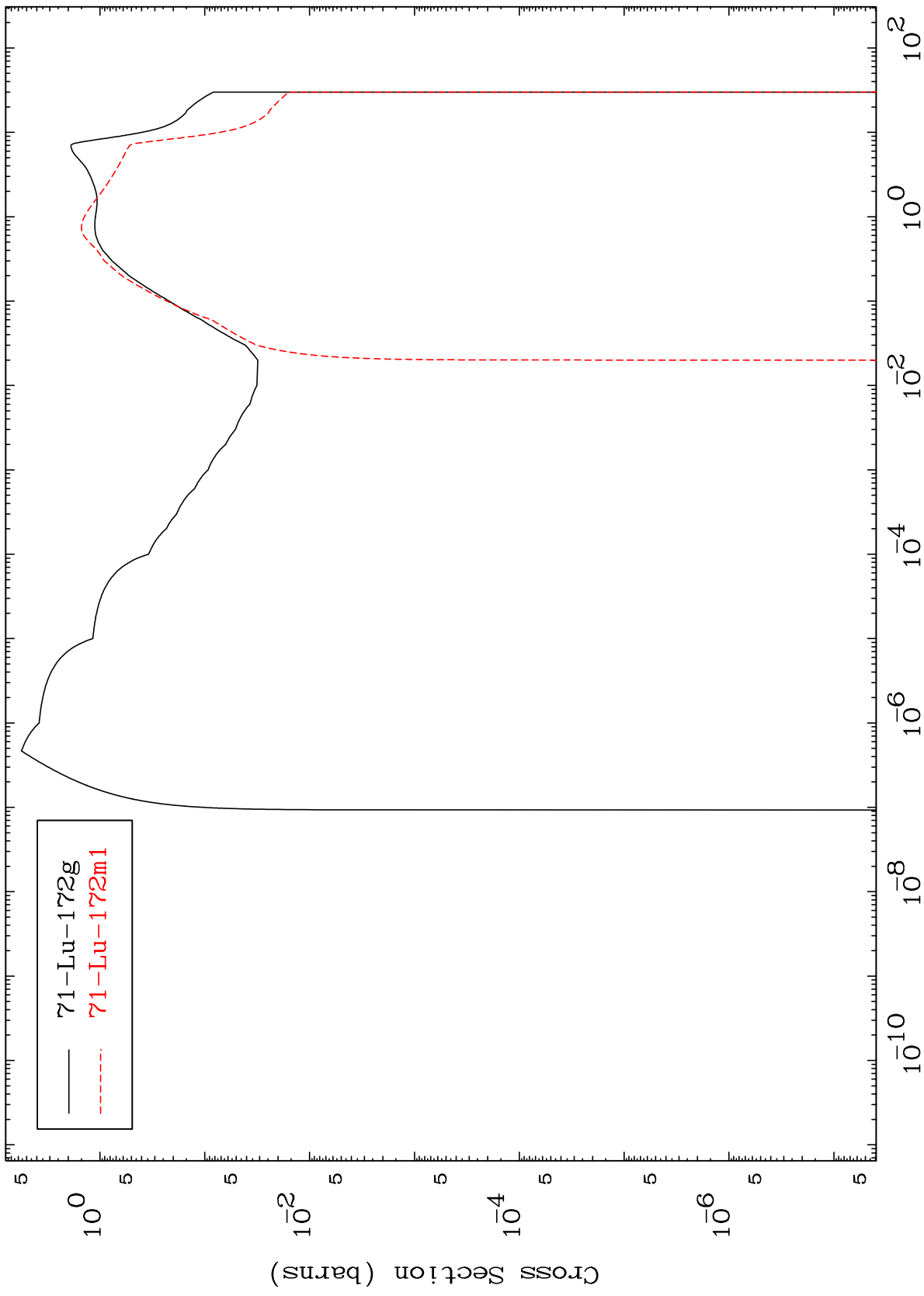




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Radionuclide Production Cross Section

71-Lu-172m



22

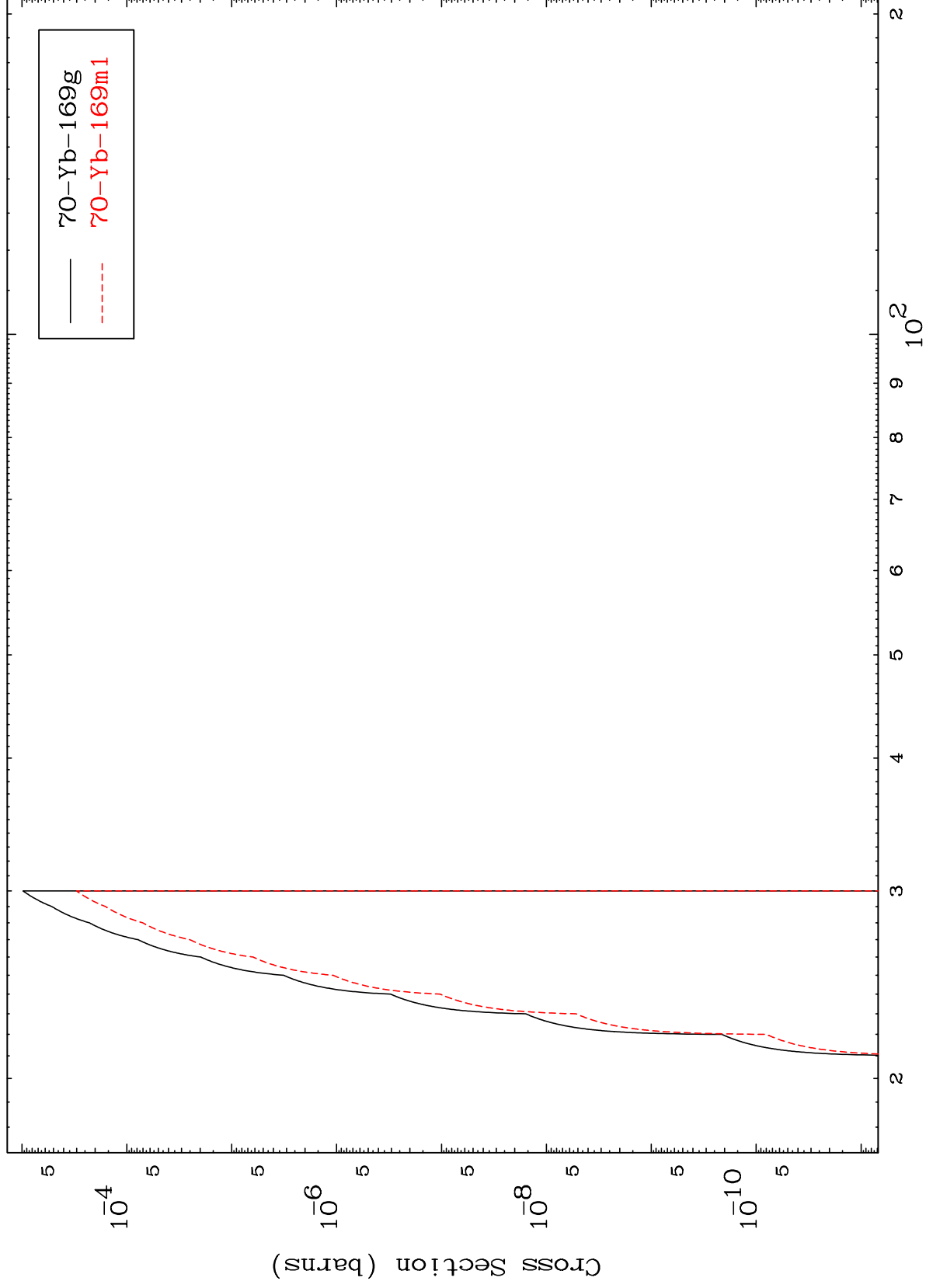
Incident Energy (MeV)

71-Lu-172m

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71-Lu-172m

(n,2n) d
Radionuclide Production Cross Section



23

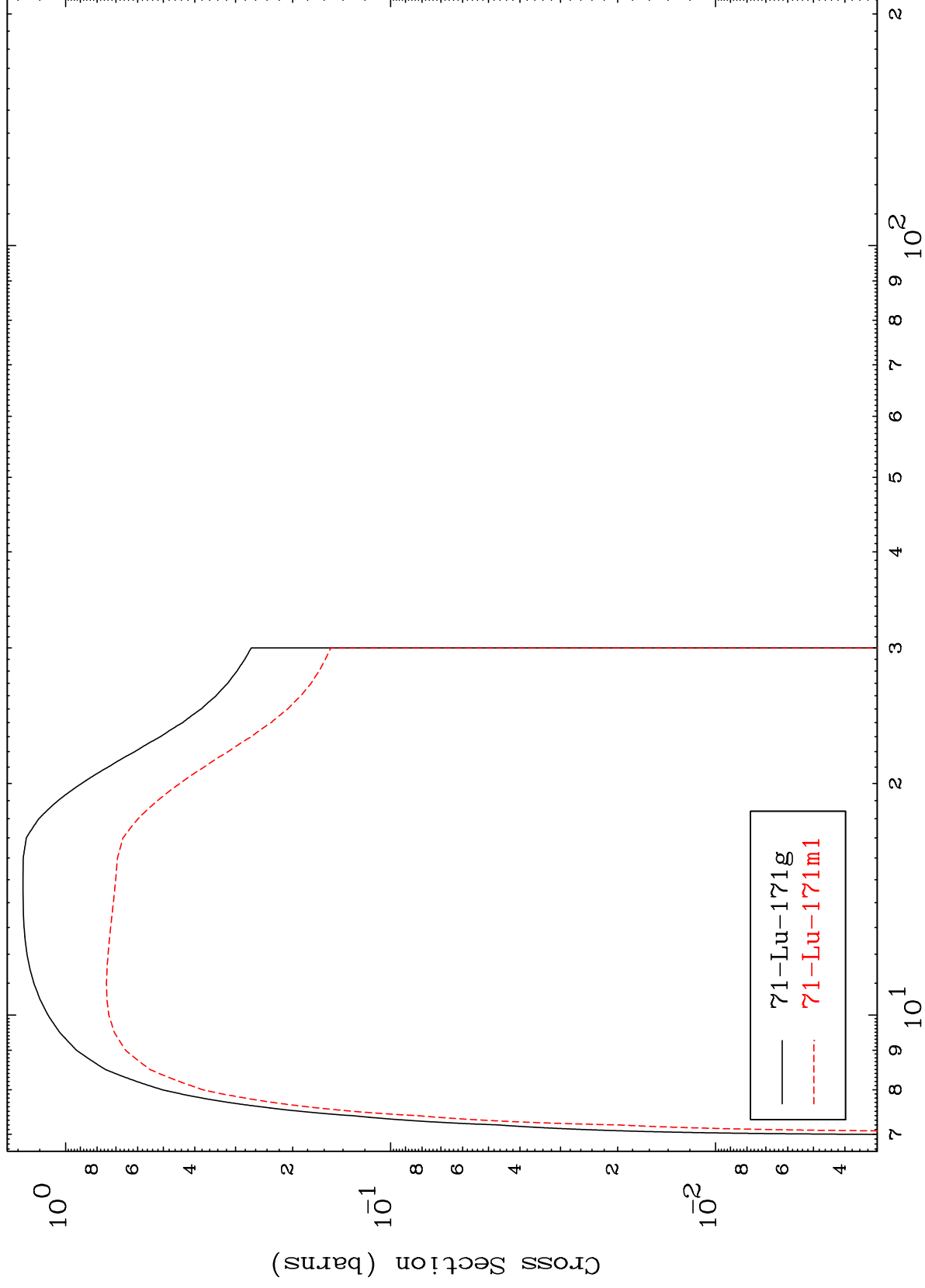
Incident Energy (MeV)

71-Lu-172m

MAT 7117

71-Lu-172m

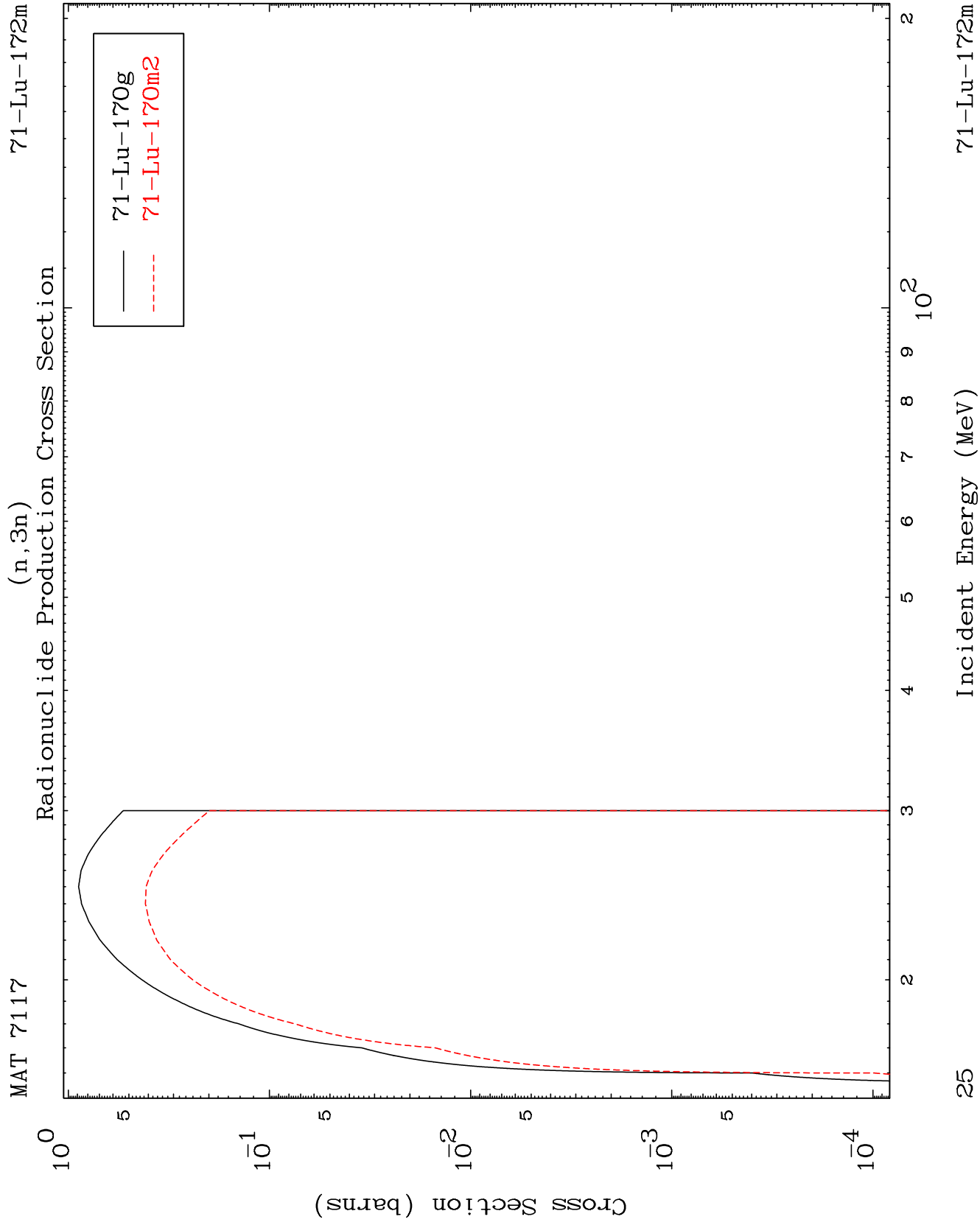
(n,2n)
Radionuclide Production Cross Section



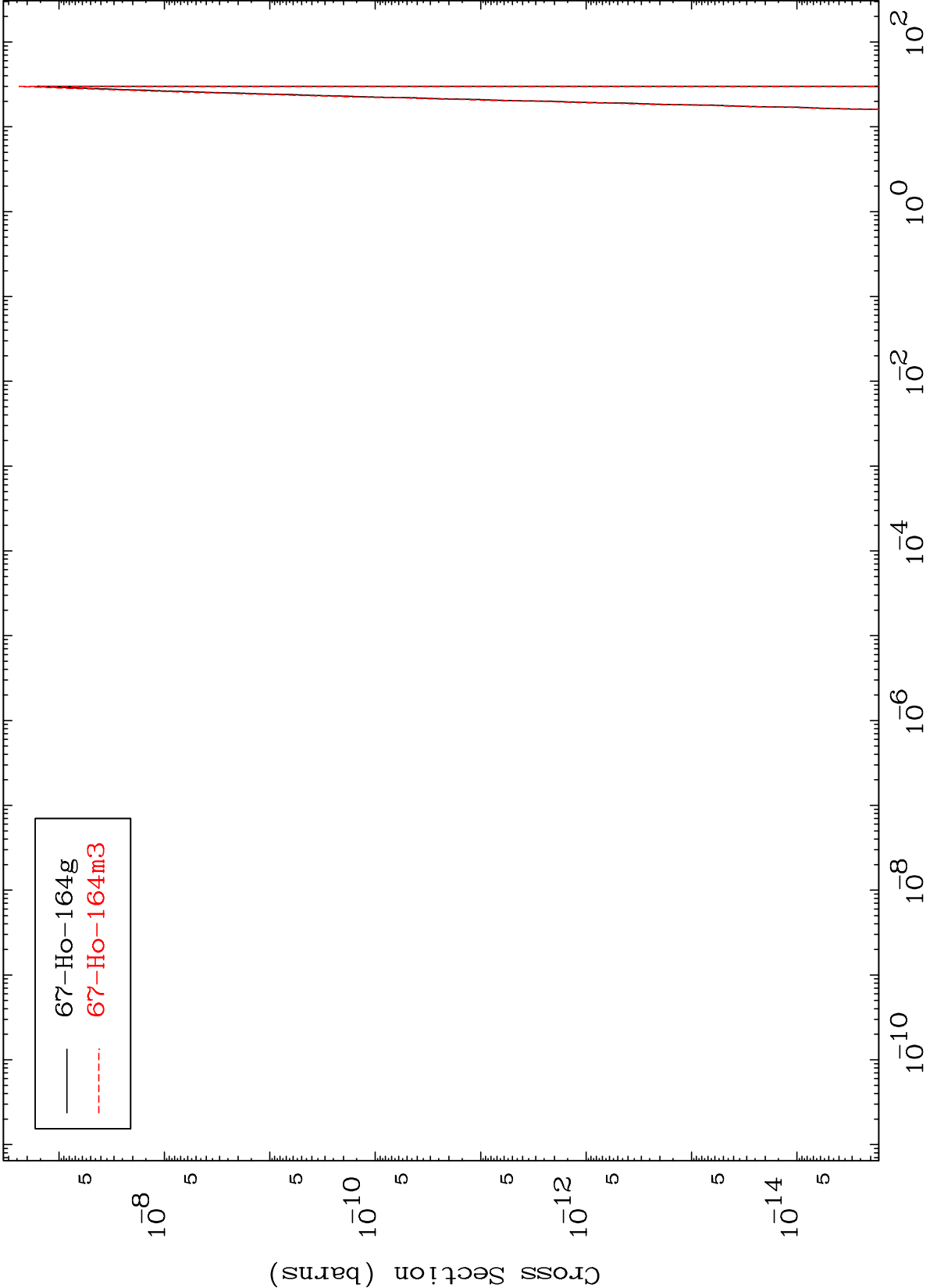
71-Lu-172m

Incident Energy (MeV)

24



Radionuclide Production Cross Section

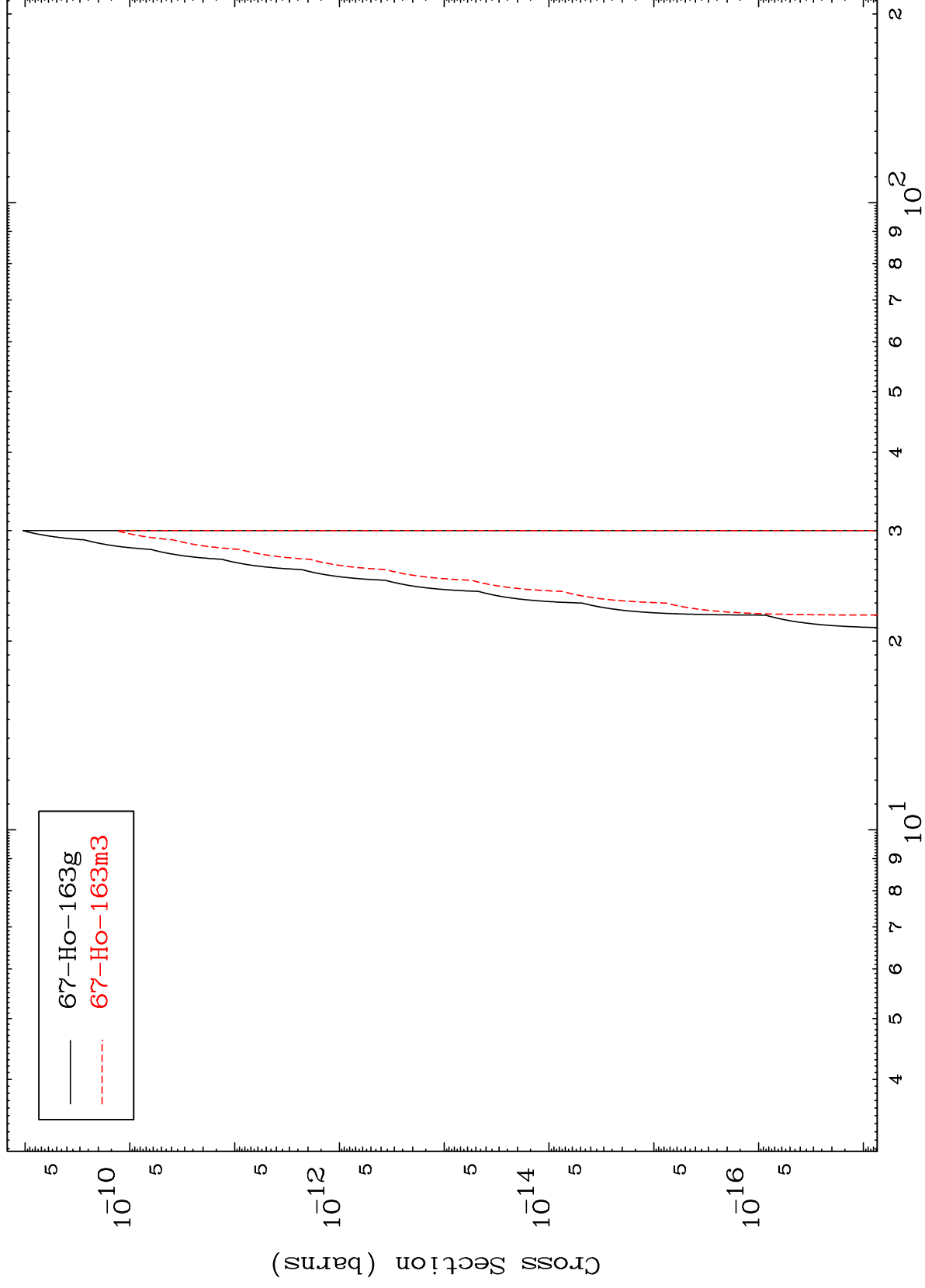


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(n,2n) 2α

71-Lu-172m

Radionuclide Production Cross Section

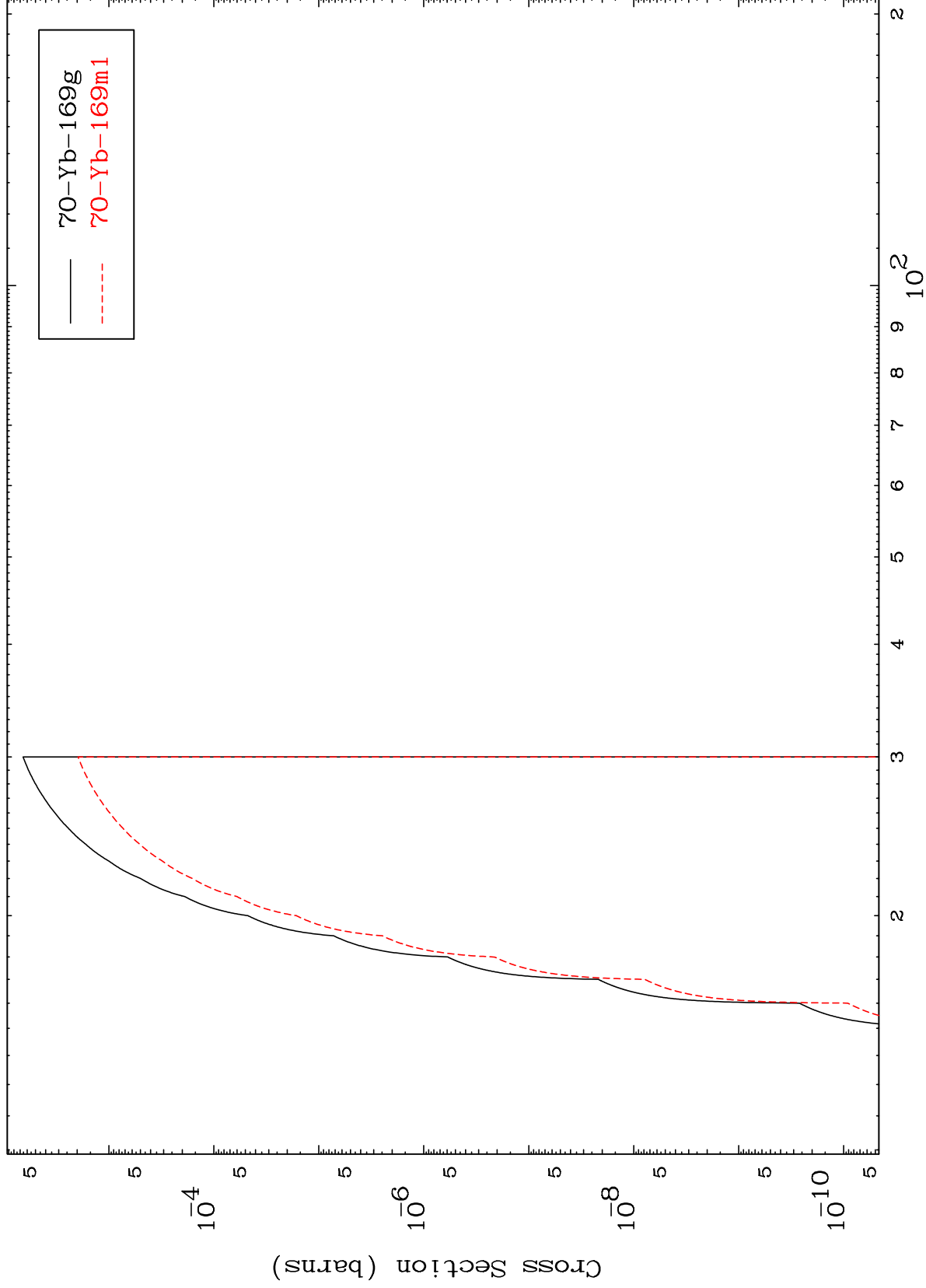


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Incident Energy (MeV)

71-Lu-172m

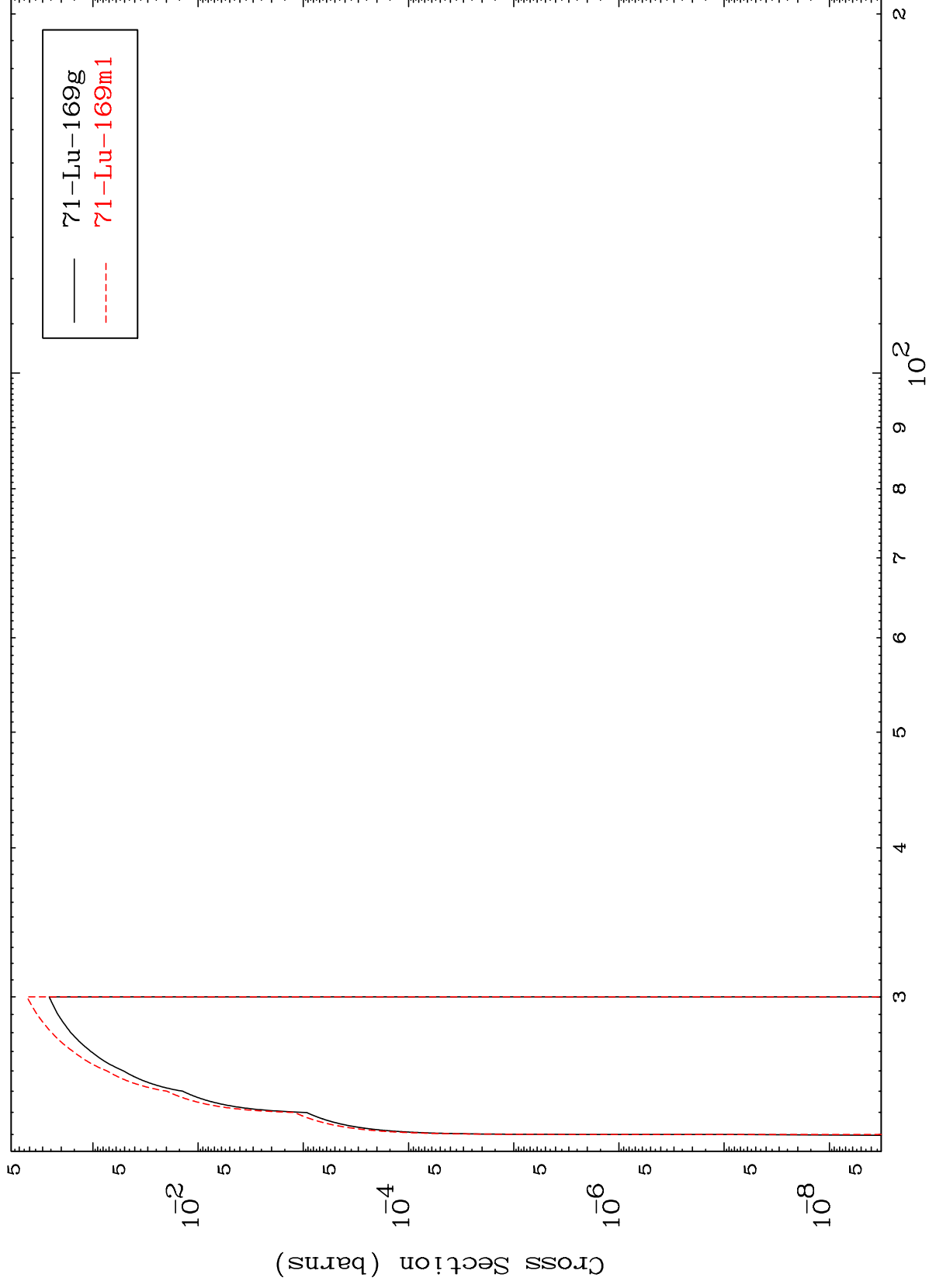
Radionuclide Production Cross Section



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71-Lu-172m

(n,4n)
Radionuclide Production Cross Section



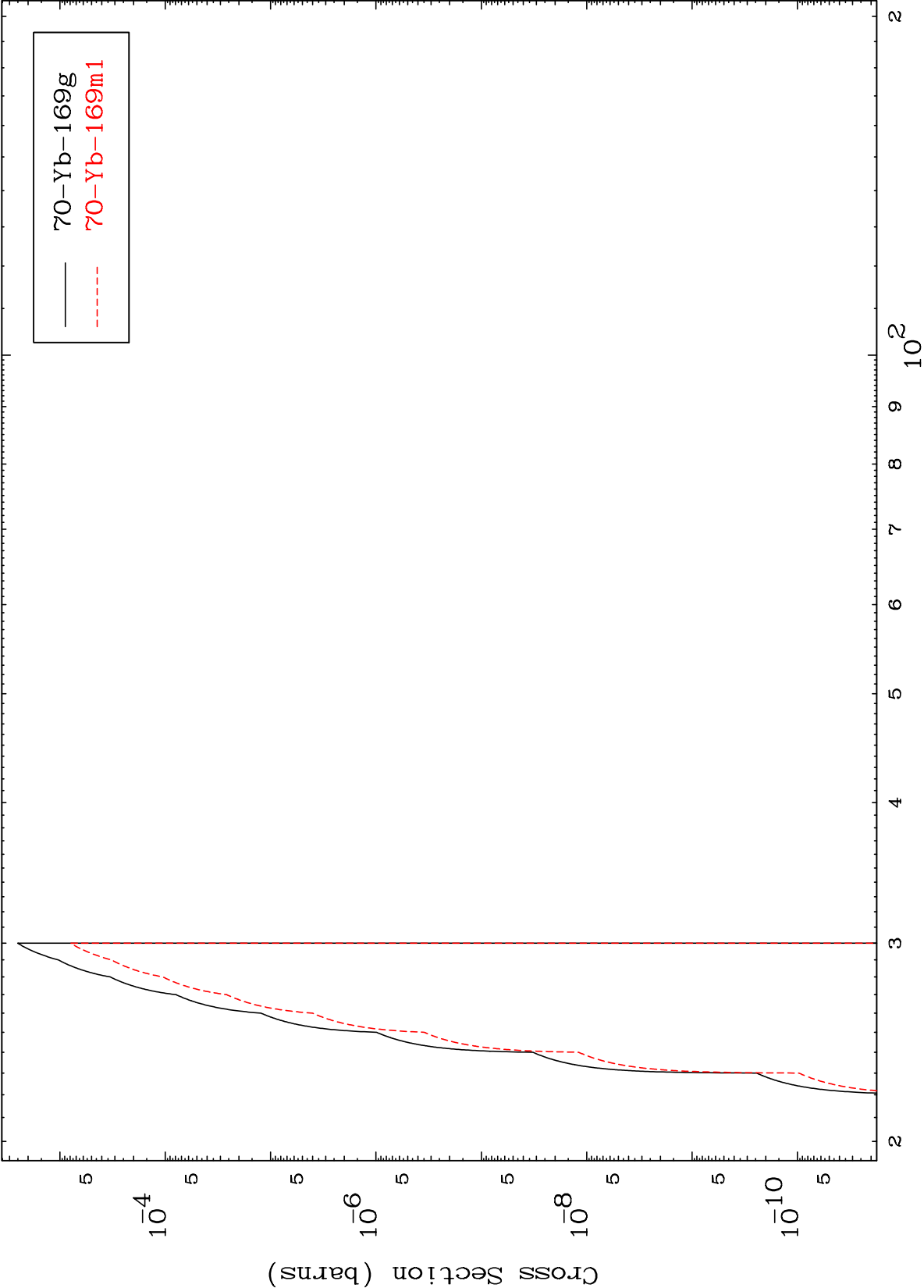
29

71-Lu-172m

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71-Lu-172m

(n,3n) p
Radionuclide Production Cross Section



71-Lu-172m

Incident Energy (MeV)

30

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

