

Program EVALPLOT
(Version 2021-1)

by

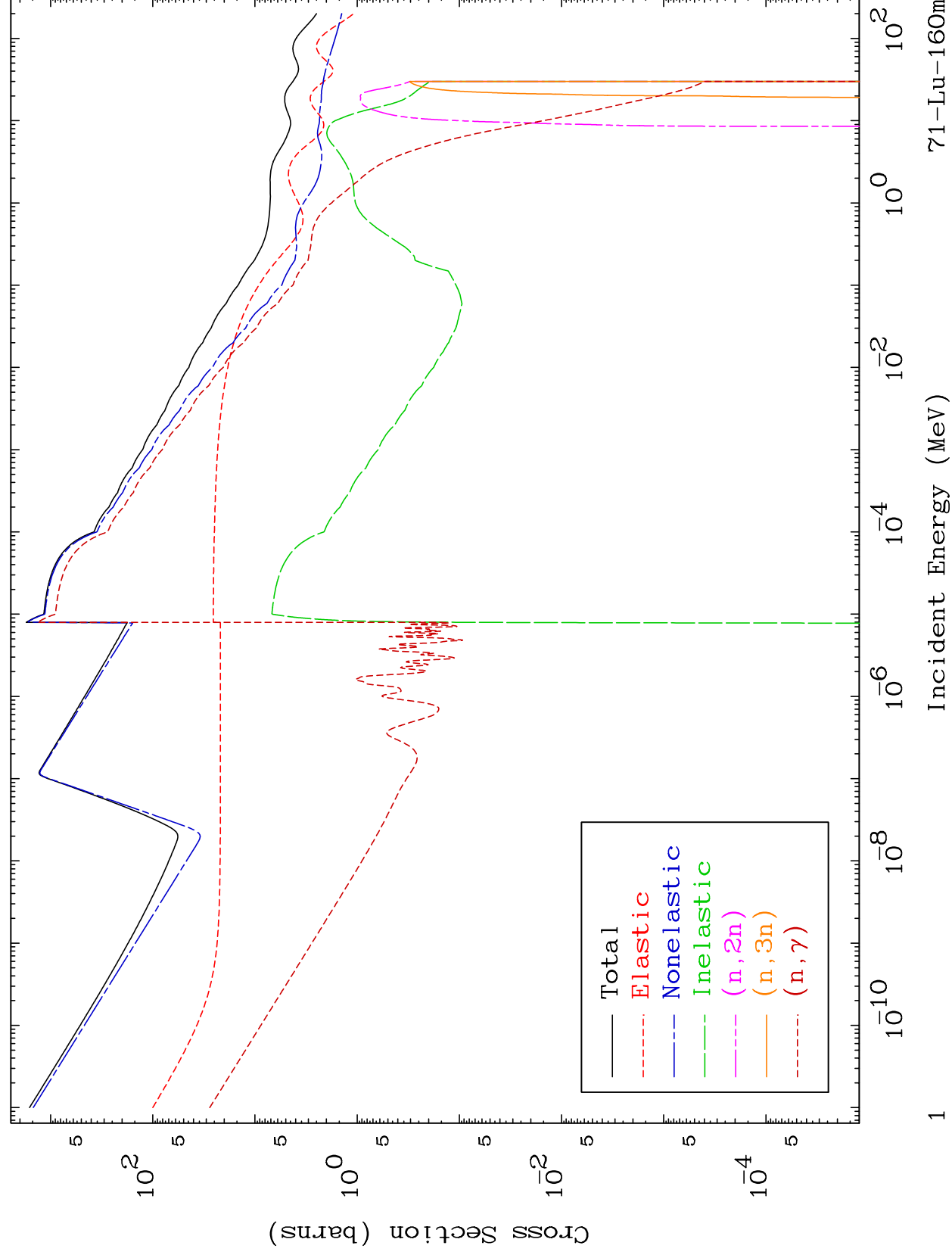
Dermott E. Cullen
(Present Contact Information)

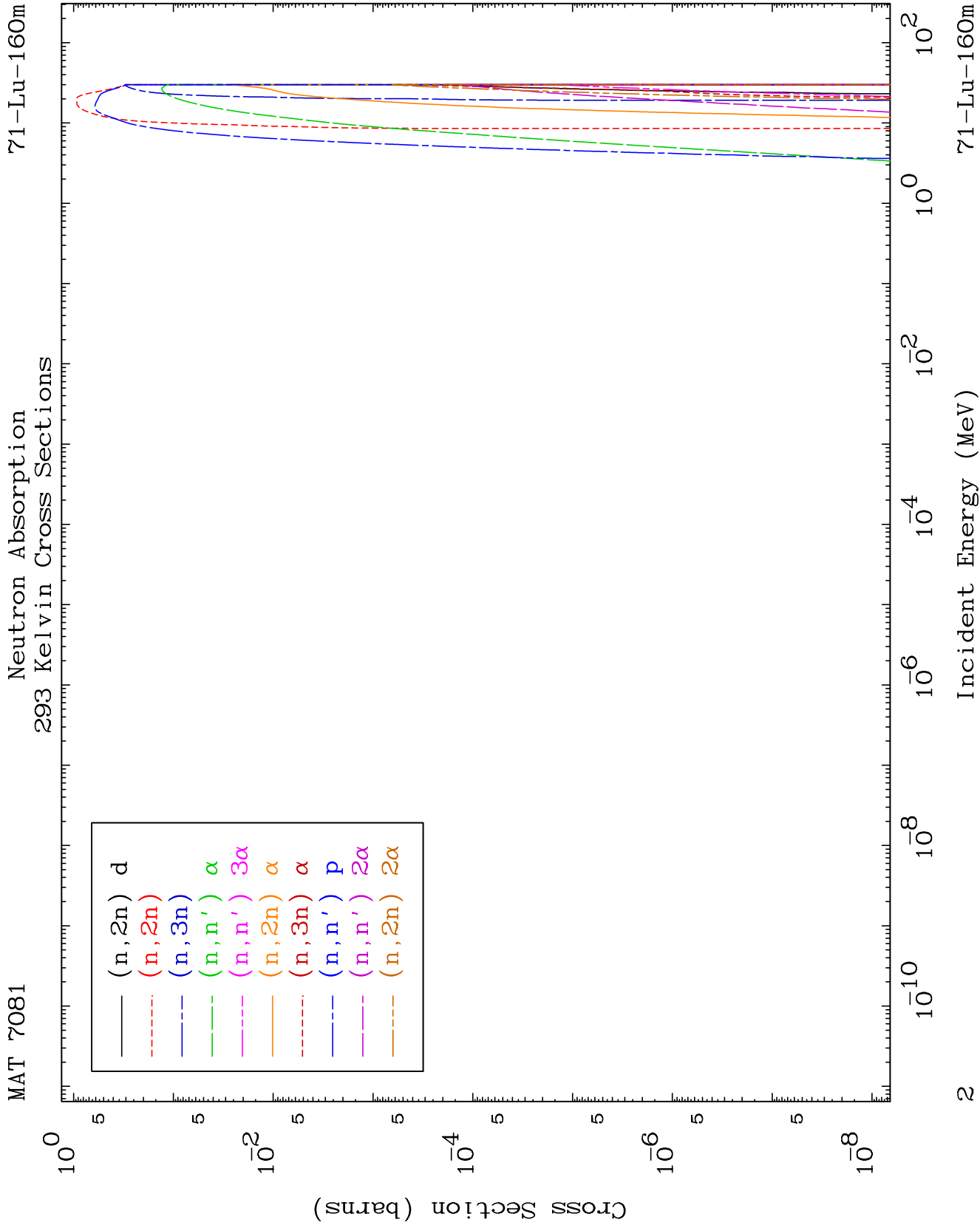
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

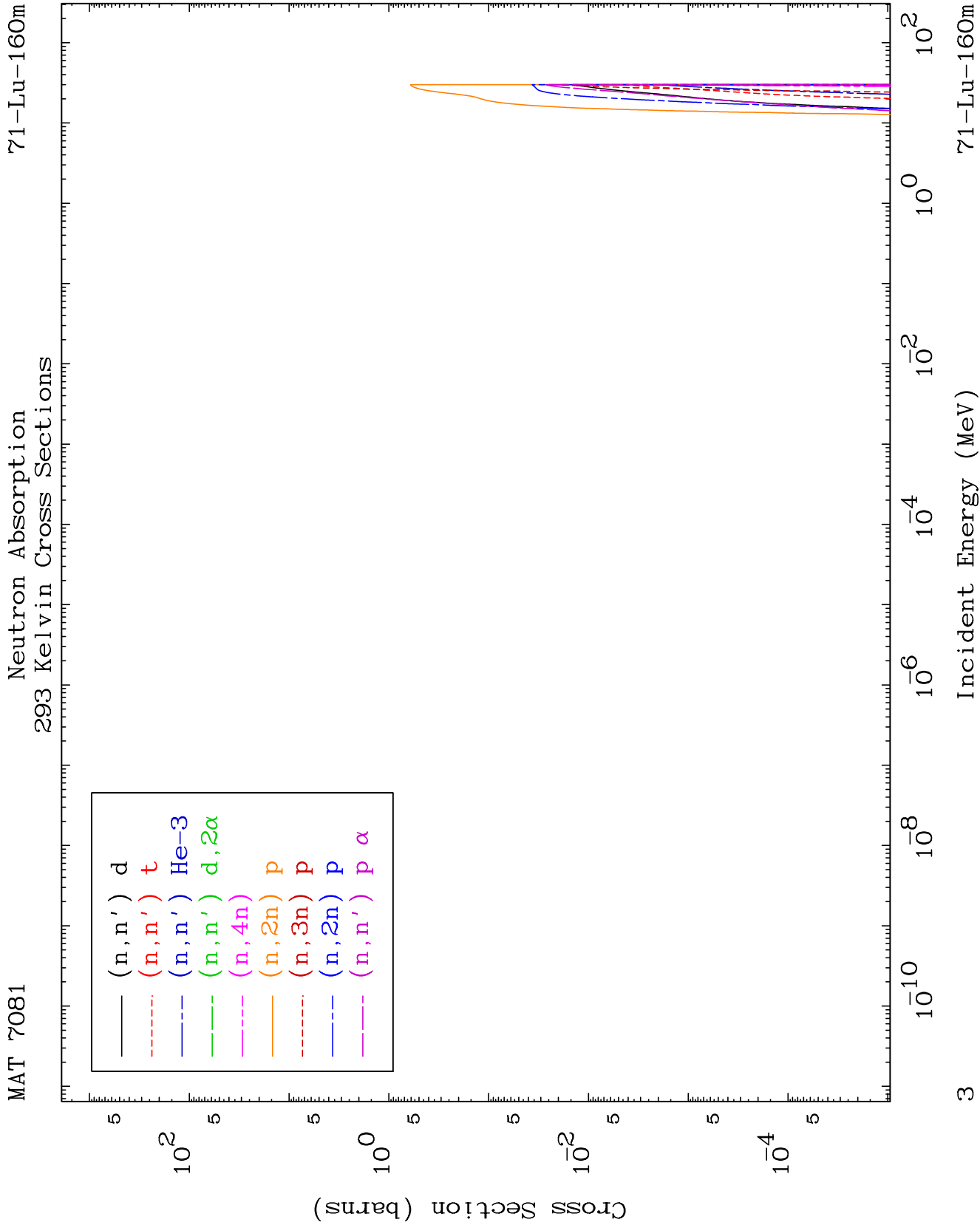
Tele: 925-443-1911

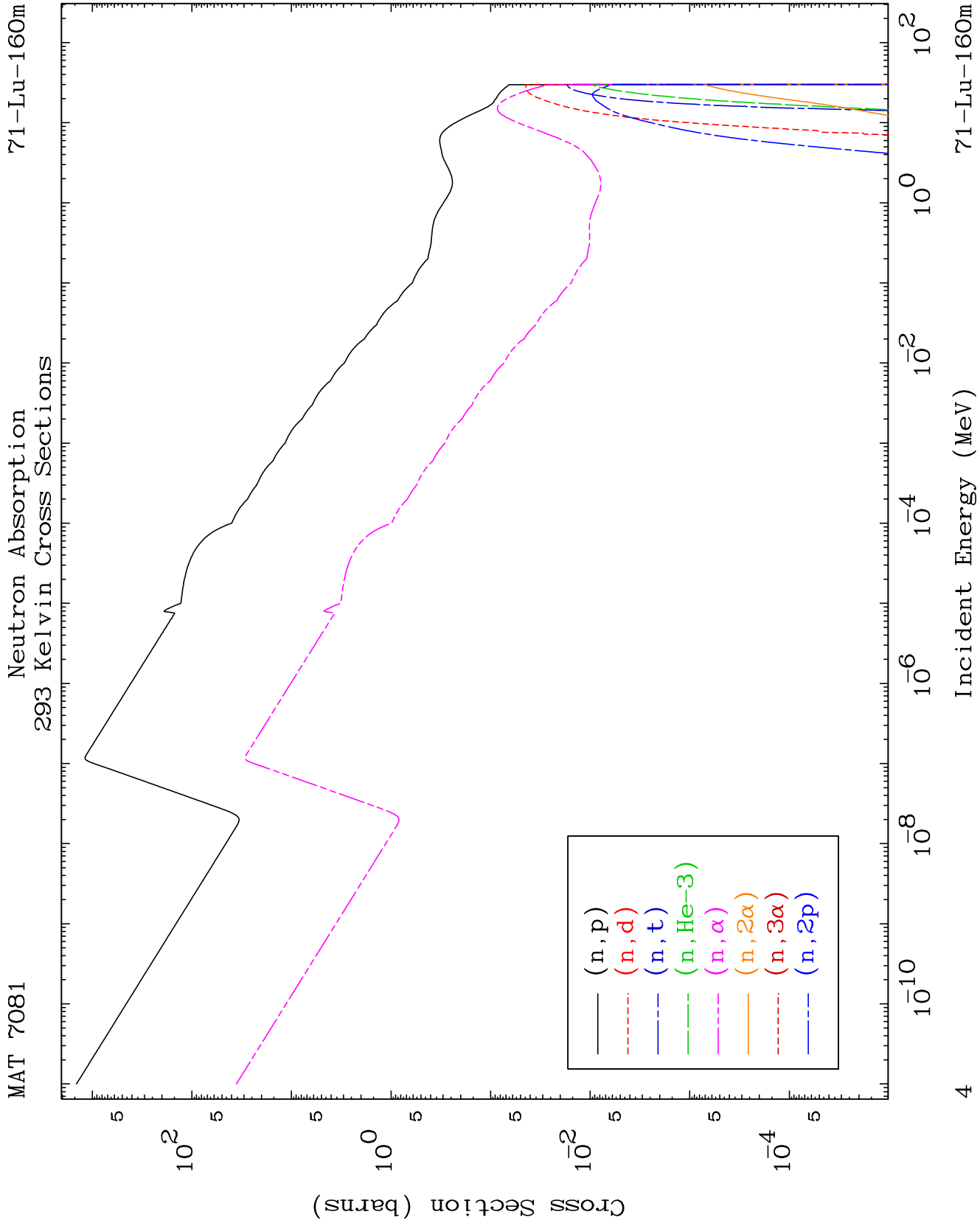
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

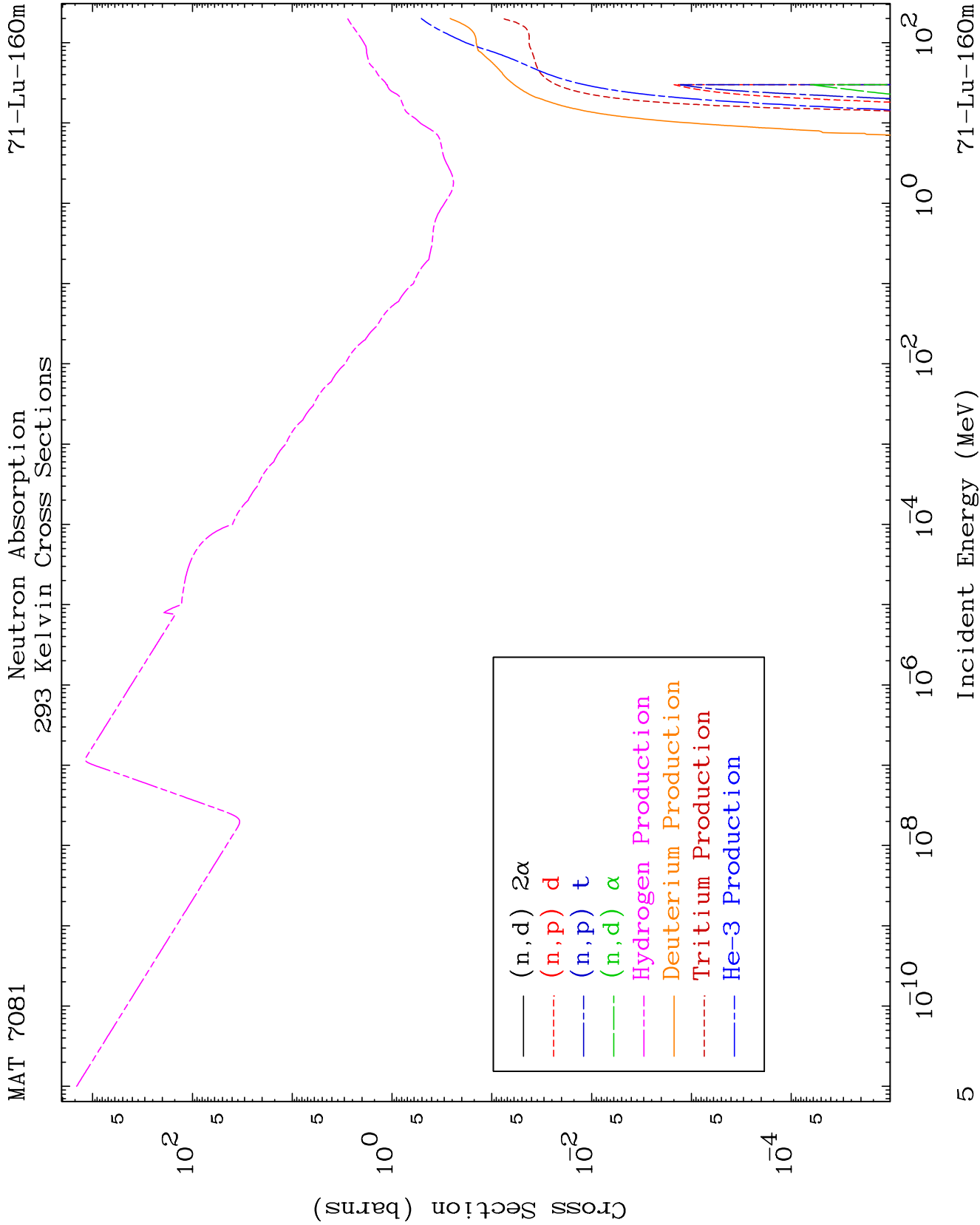
Press Mouse Button to Start

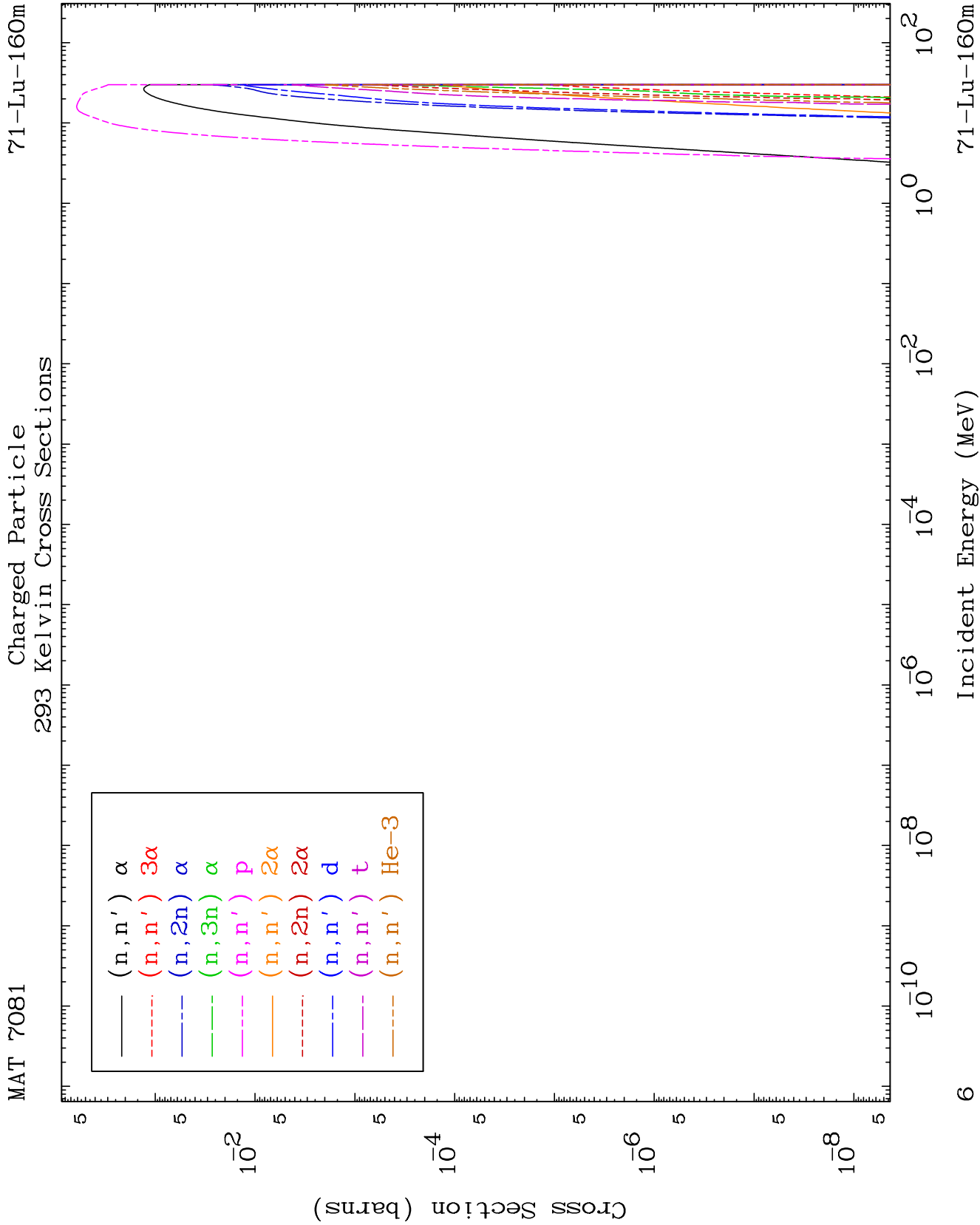


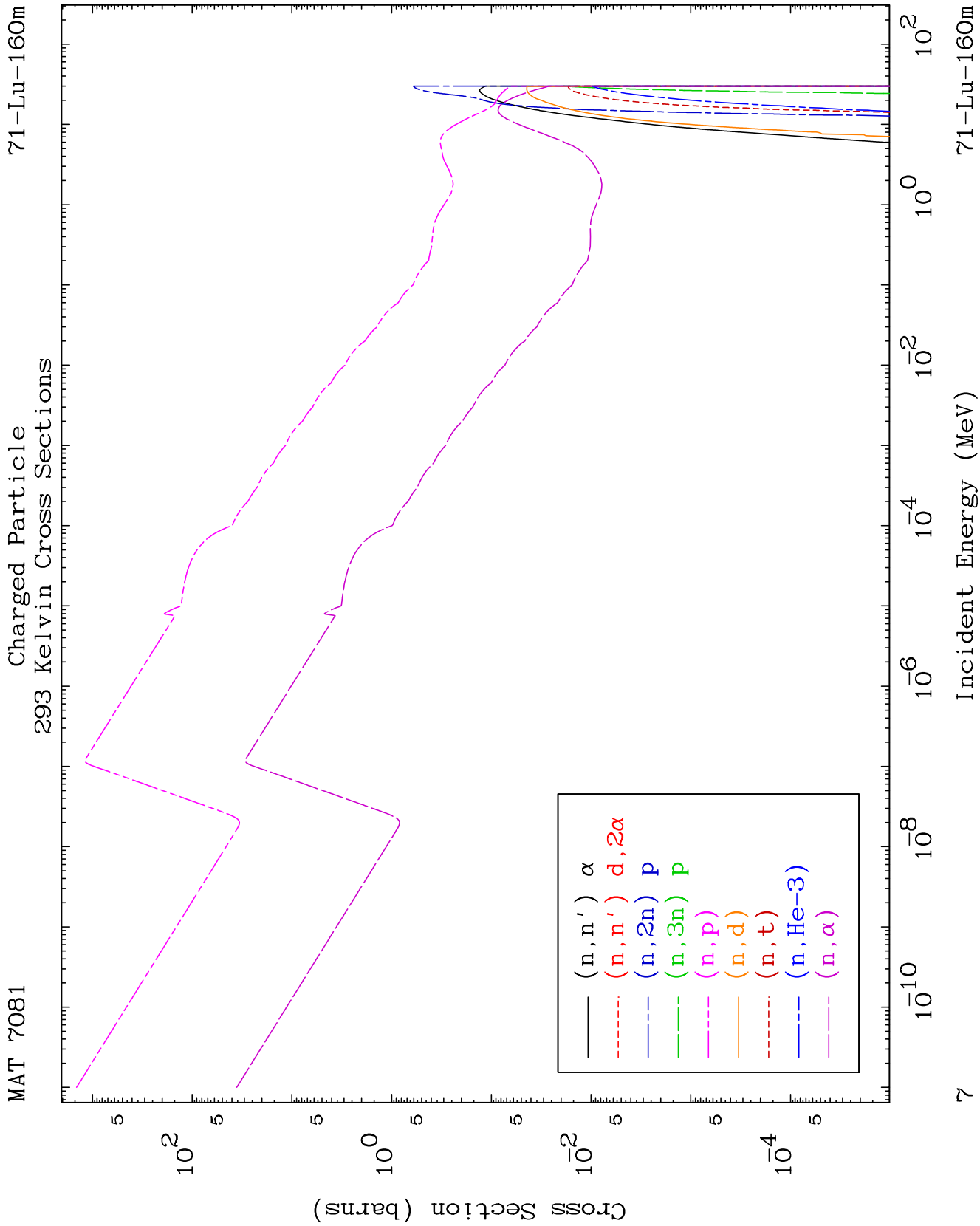








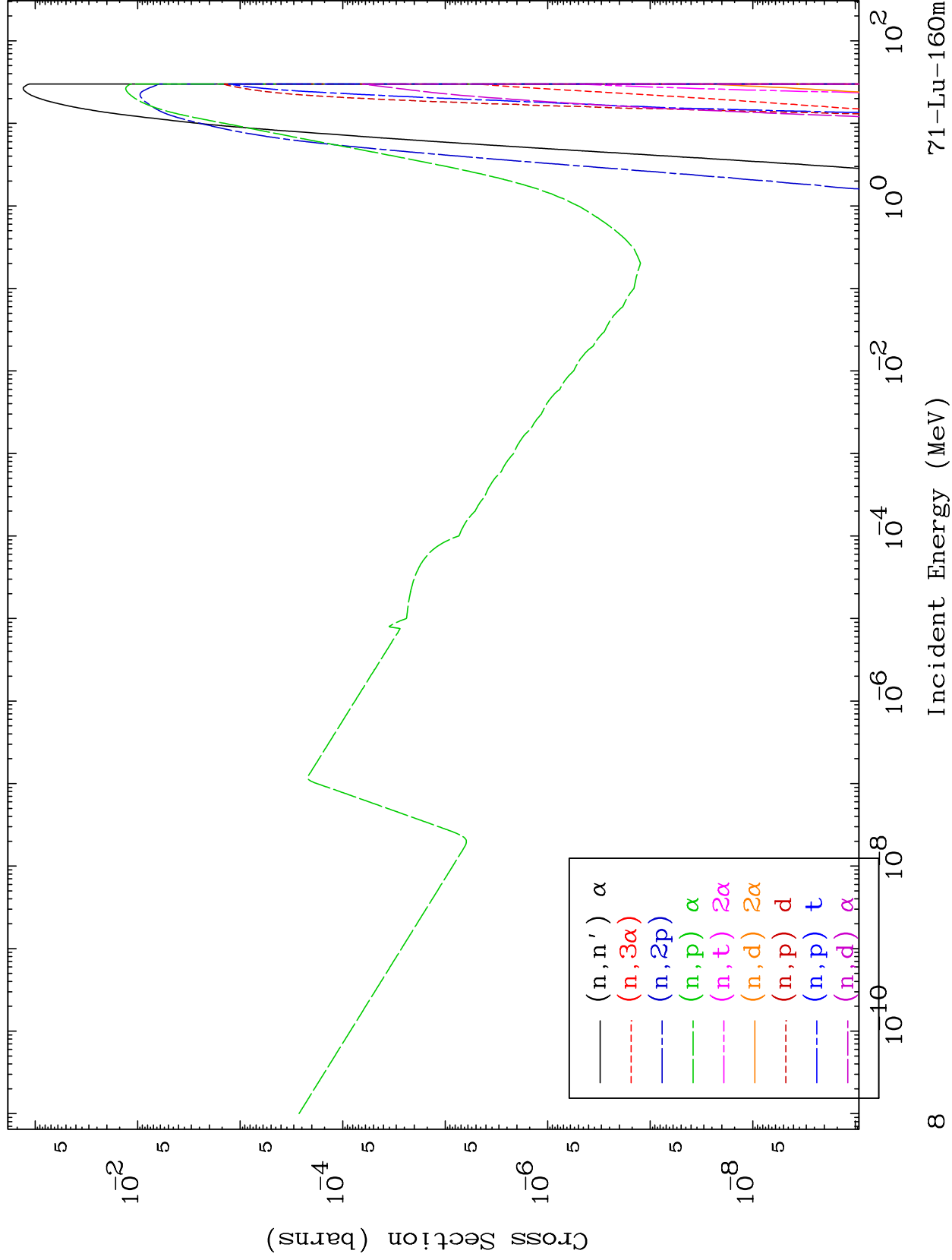


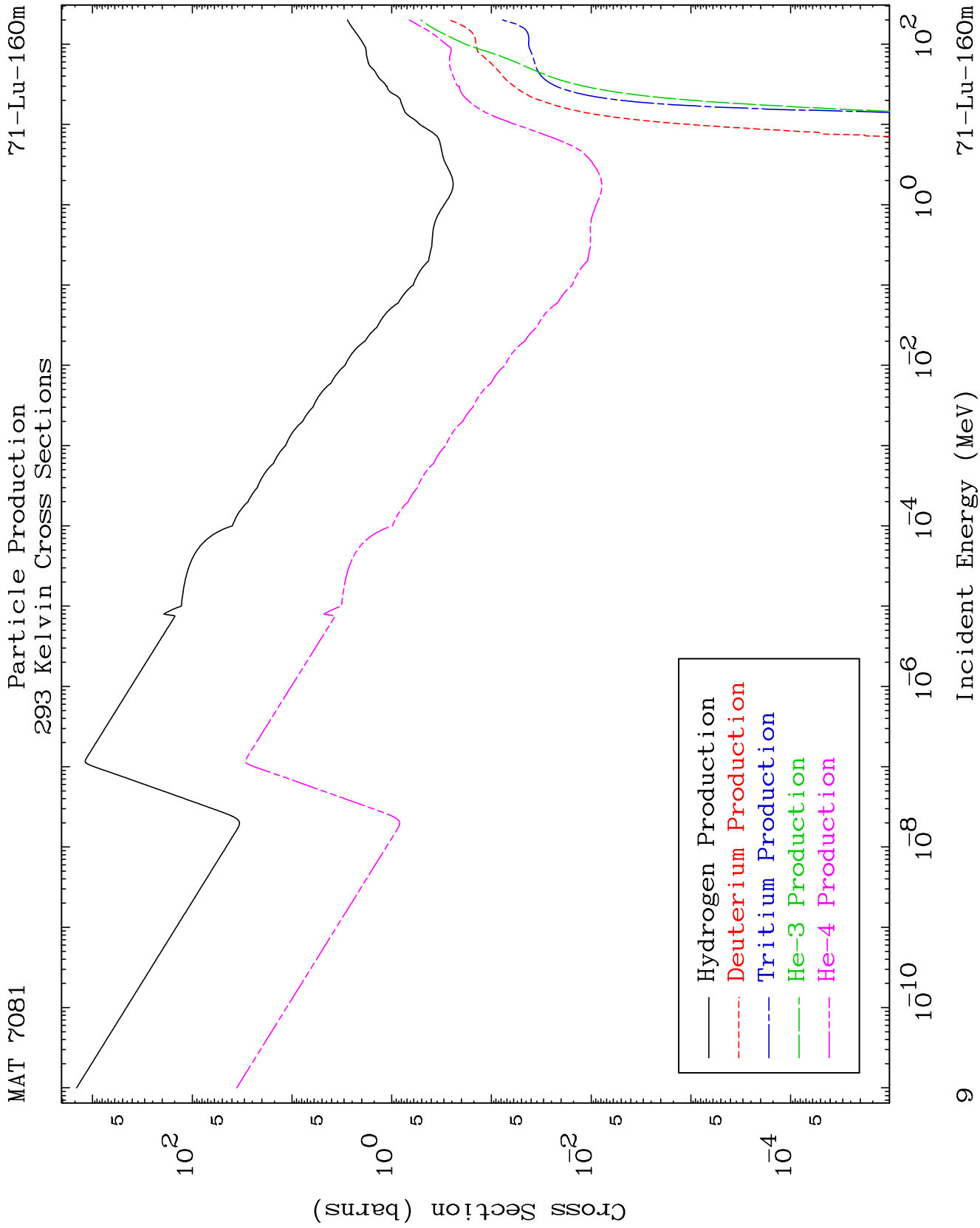


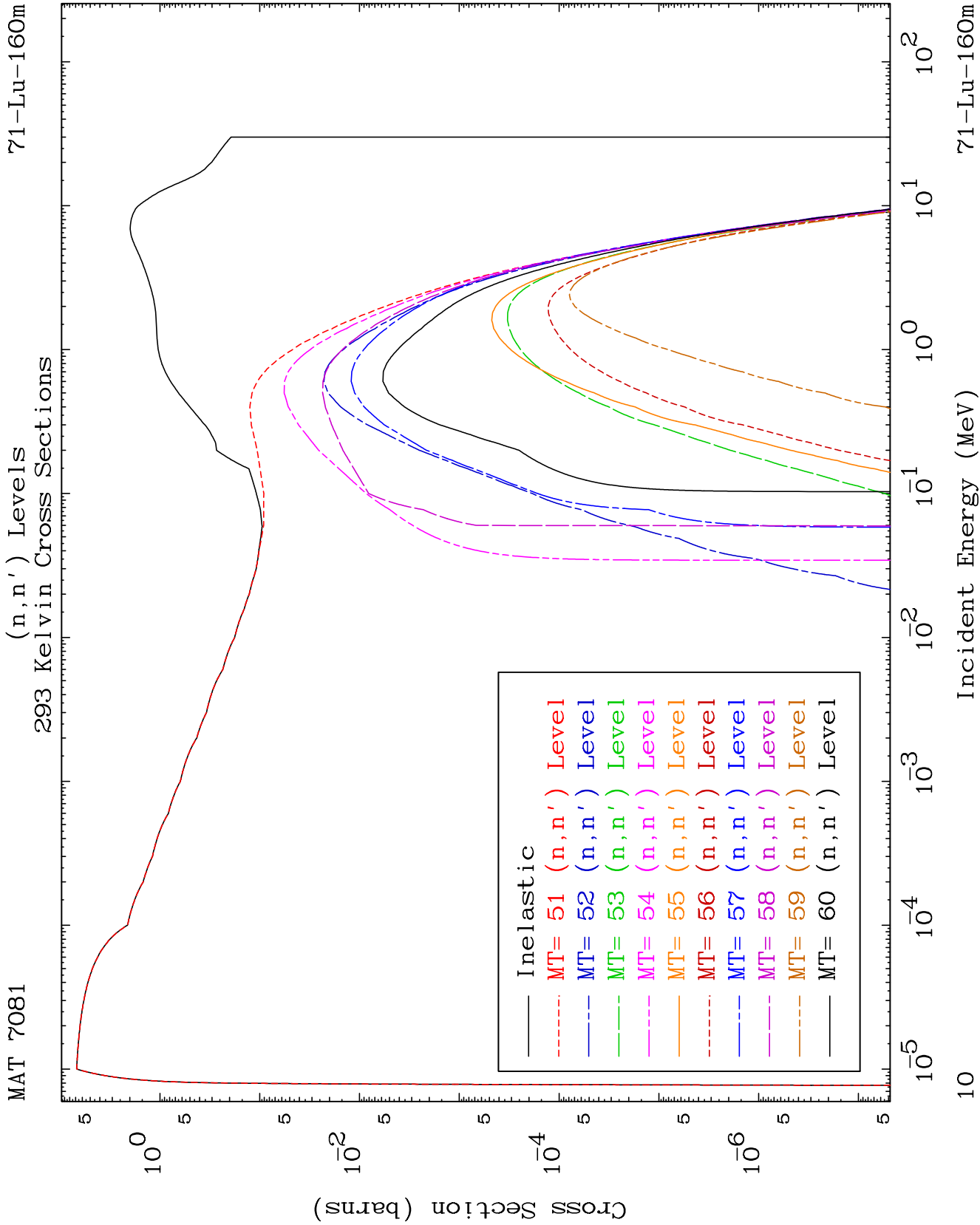
MAT 7081

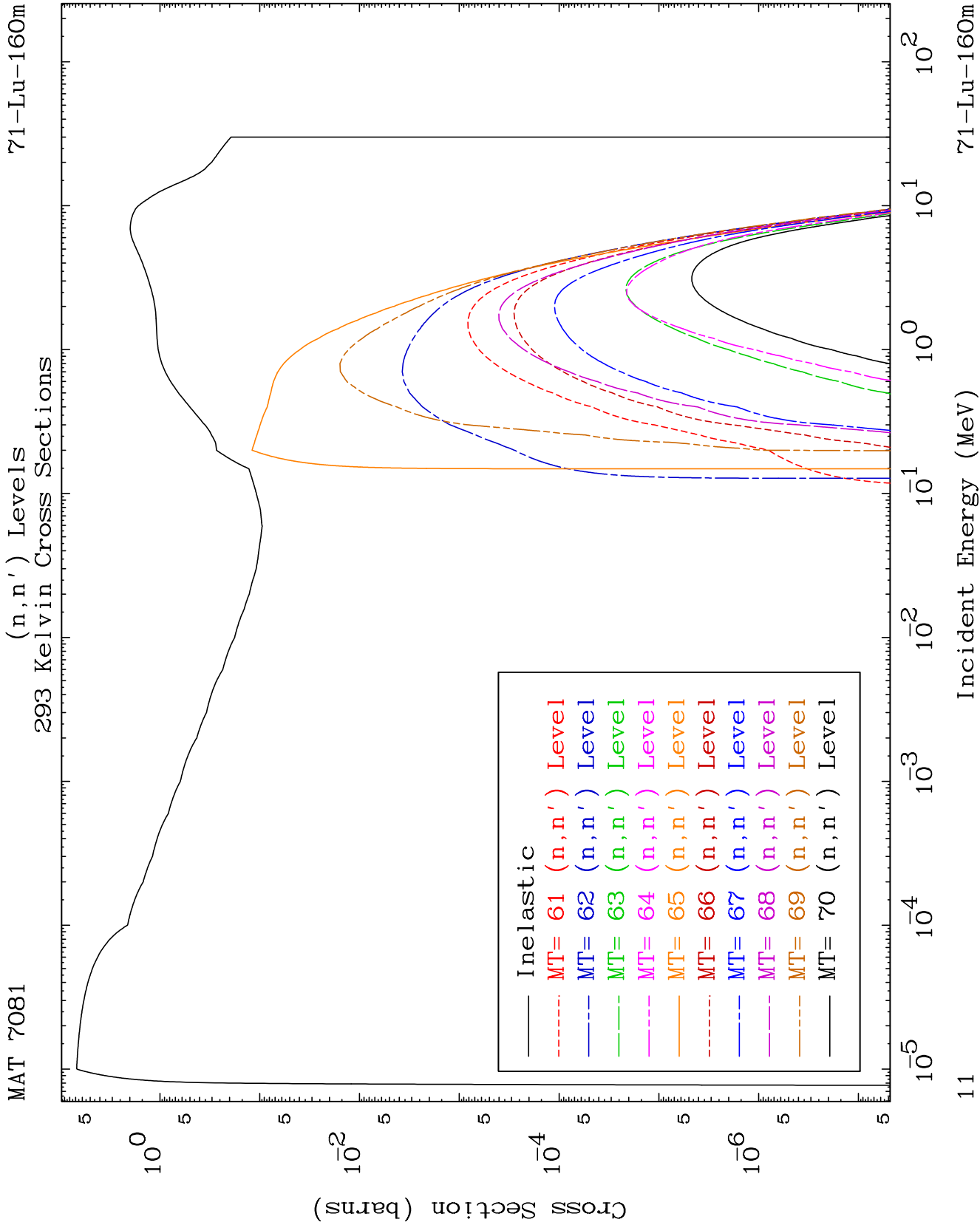
Charged Particle
293 Kelvin Cross Sections

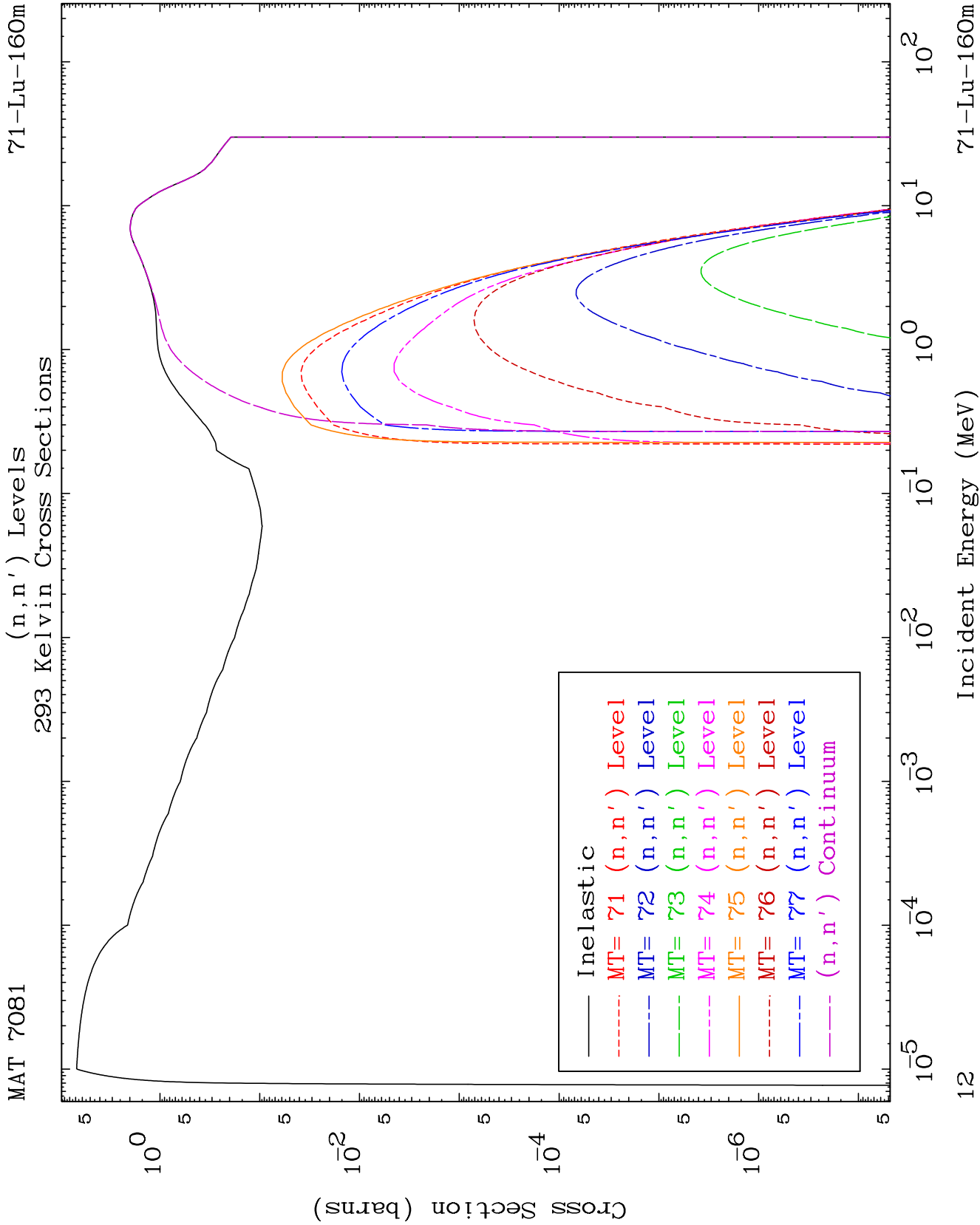
71-Lu-160m

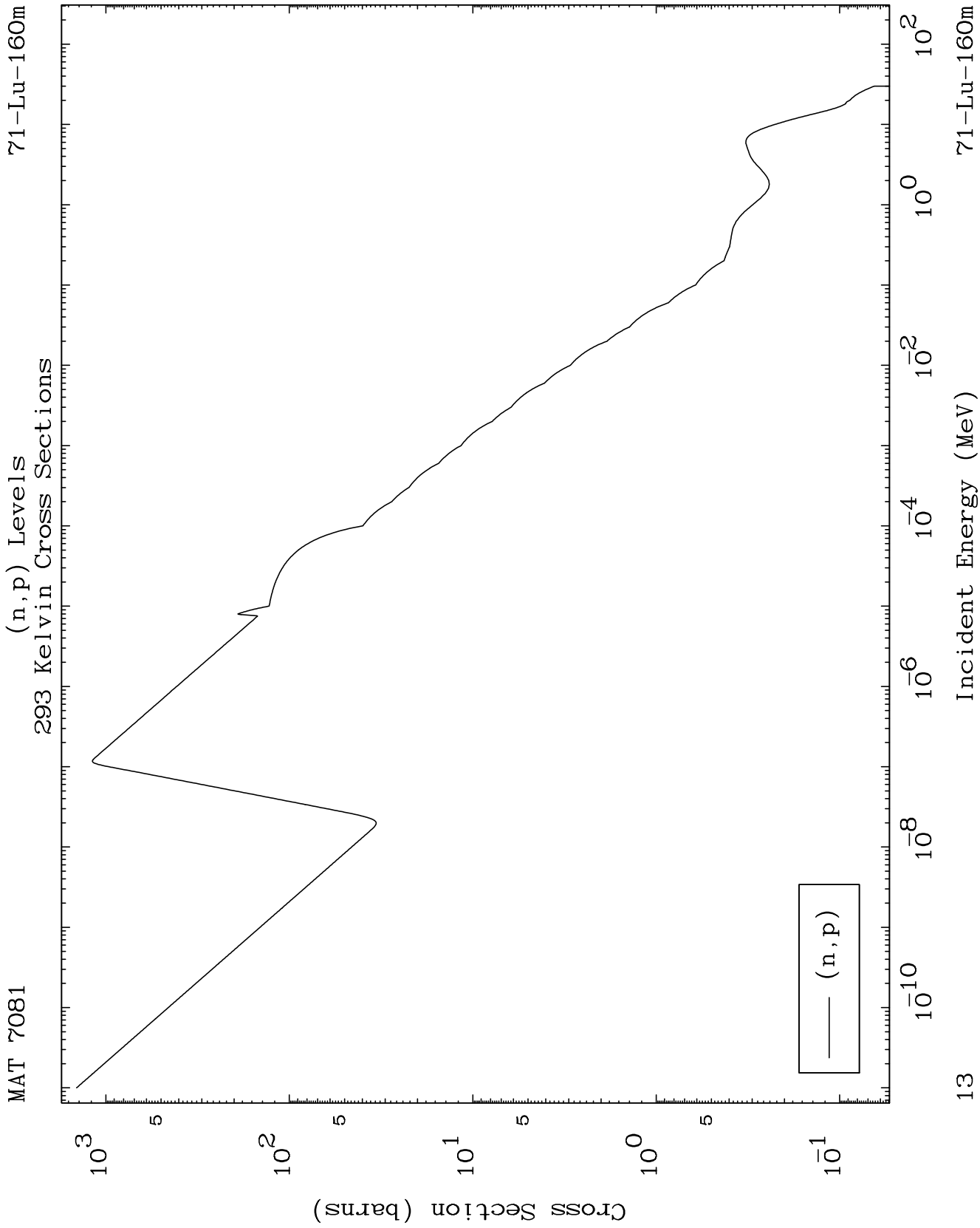








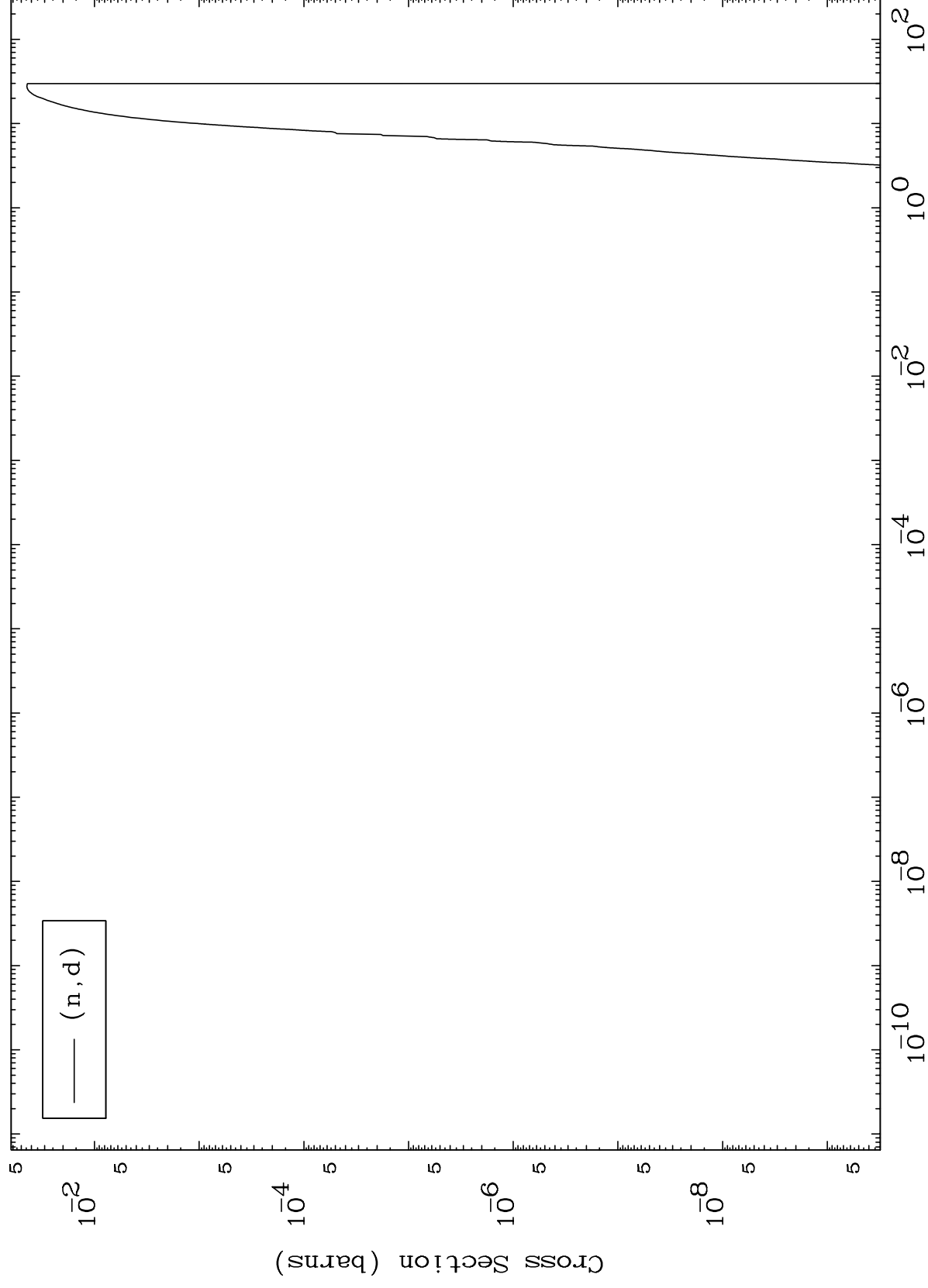




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(n,d) Levels
293 Kelvin Cross Sections

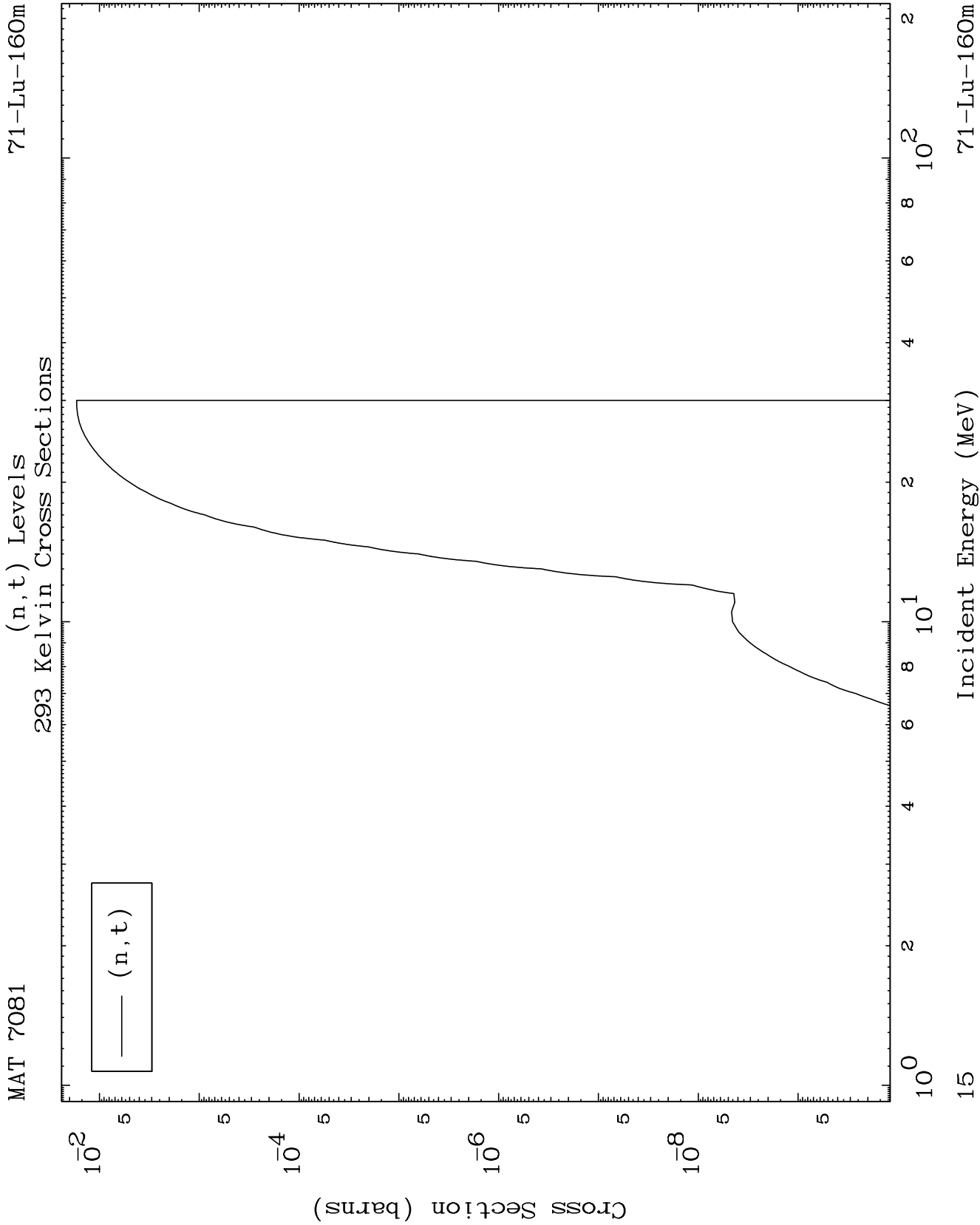
71-Lu-160m



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Incident Energy (MeV)

71-Lu-160m

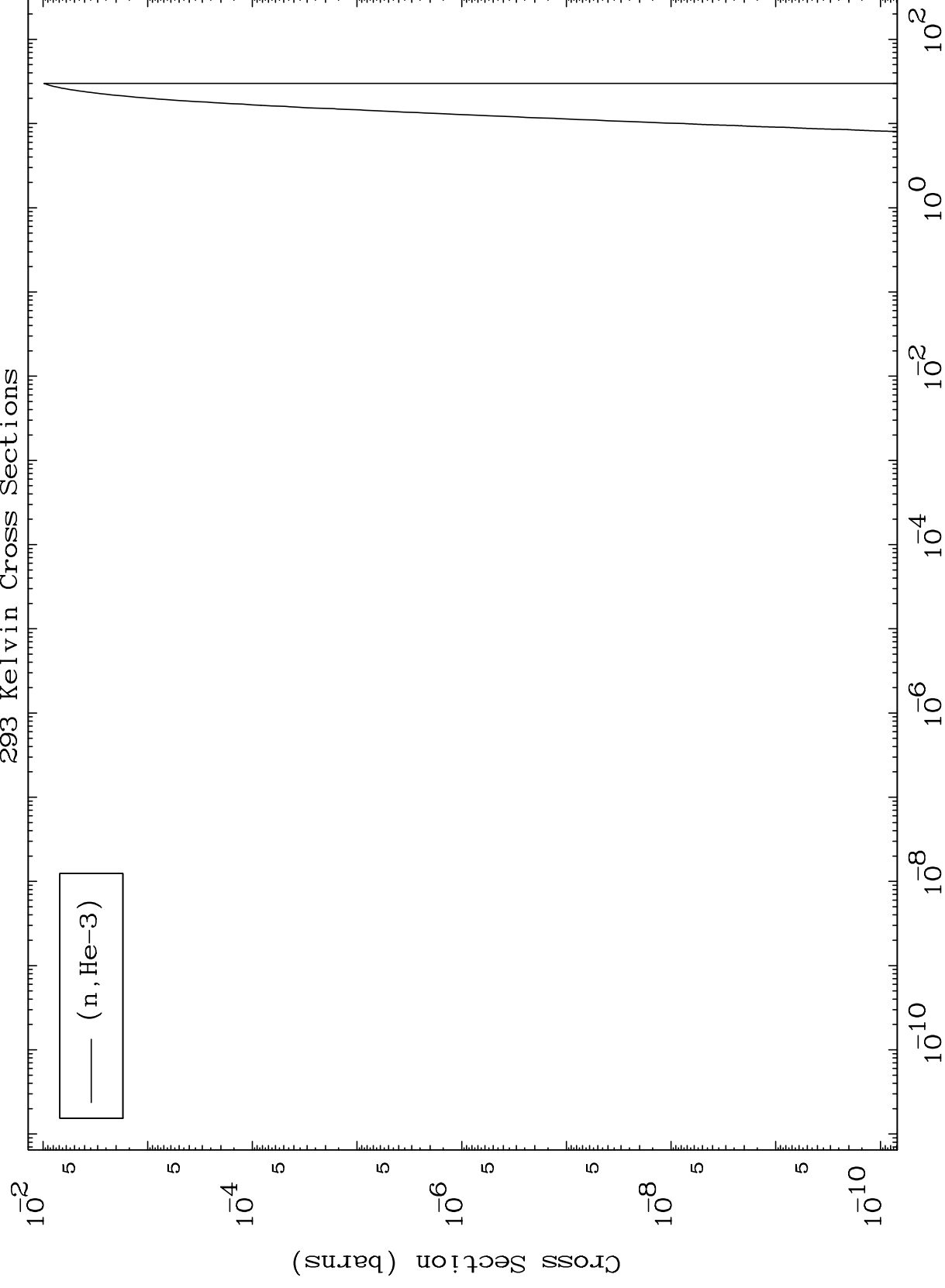


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(n, He3) Levels

71-Lu-160m

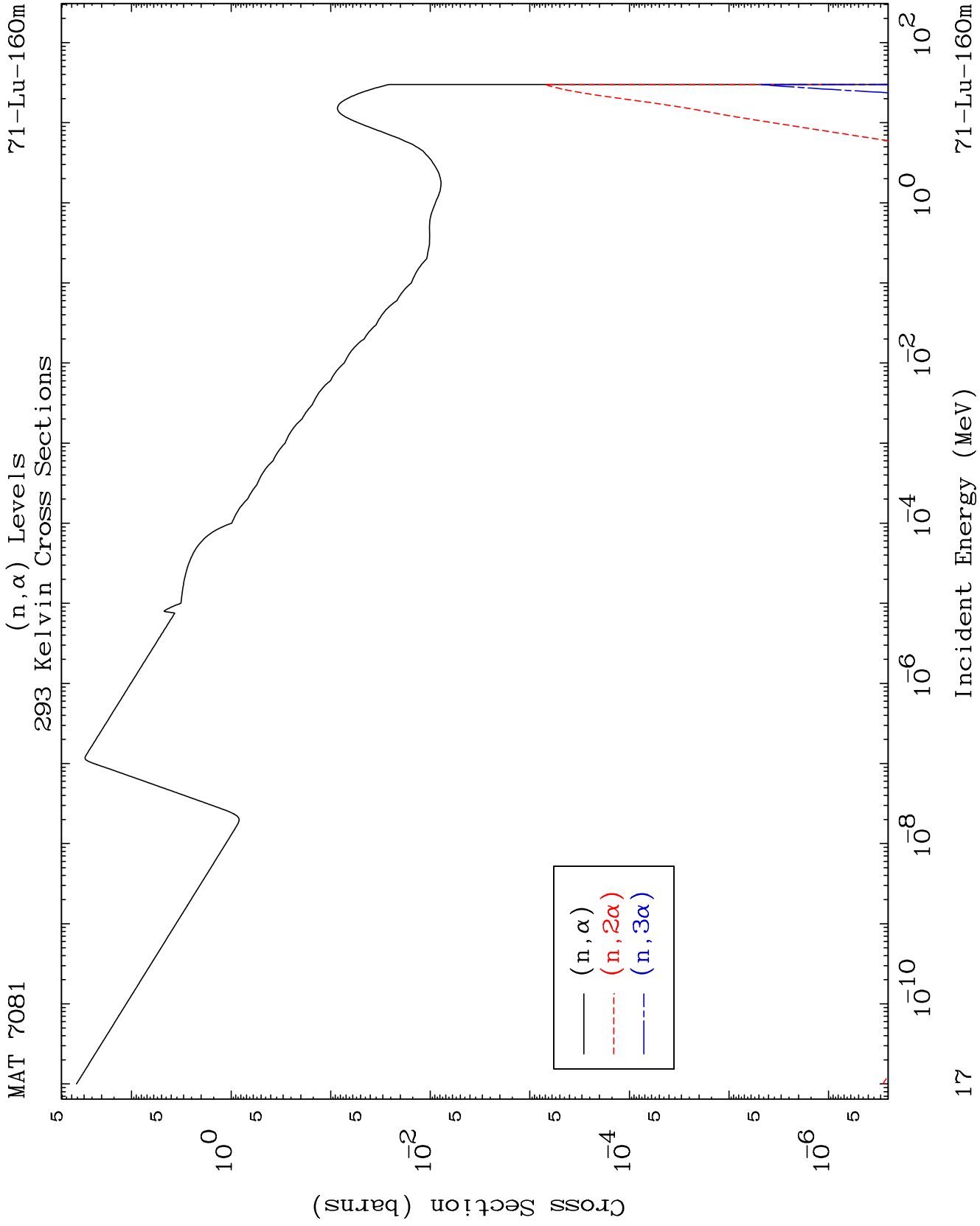
293 Kelvin Cross Sections

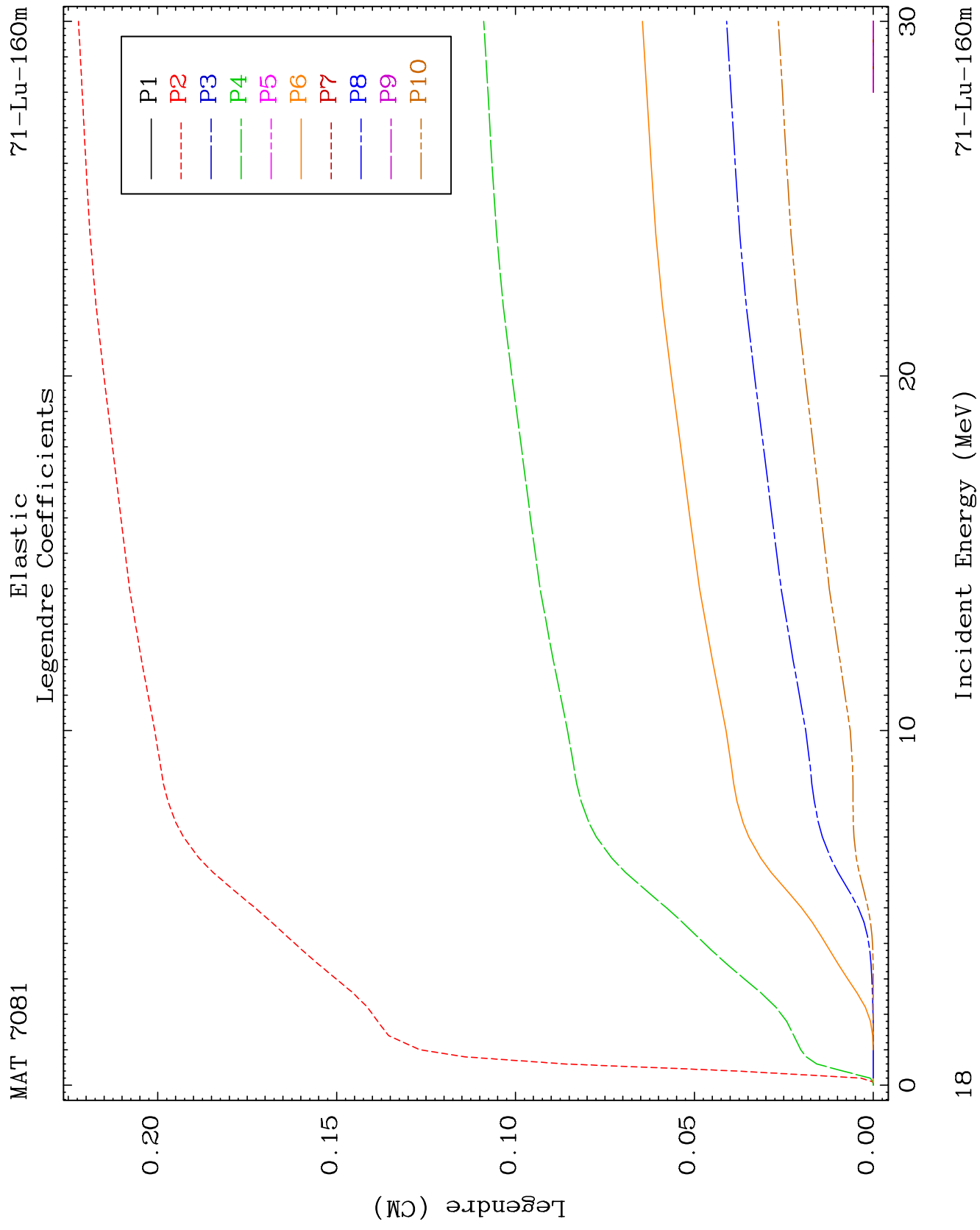


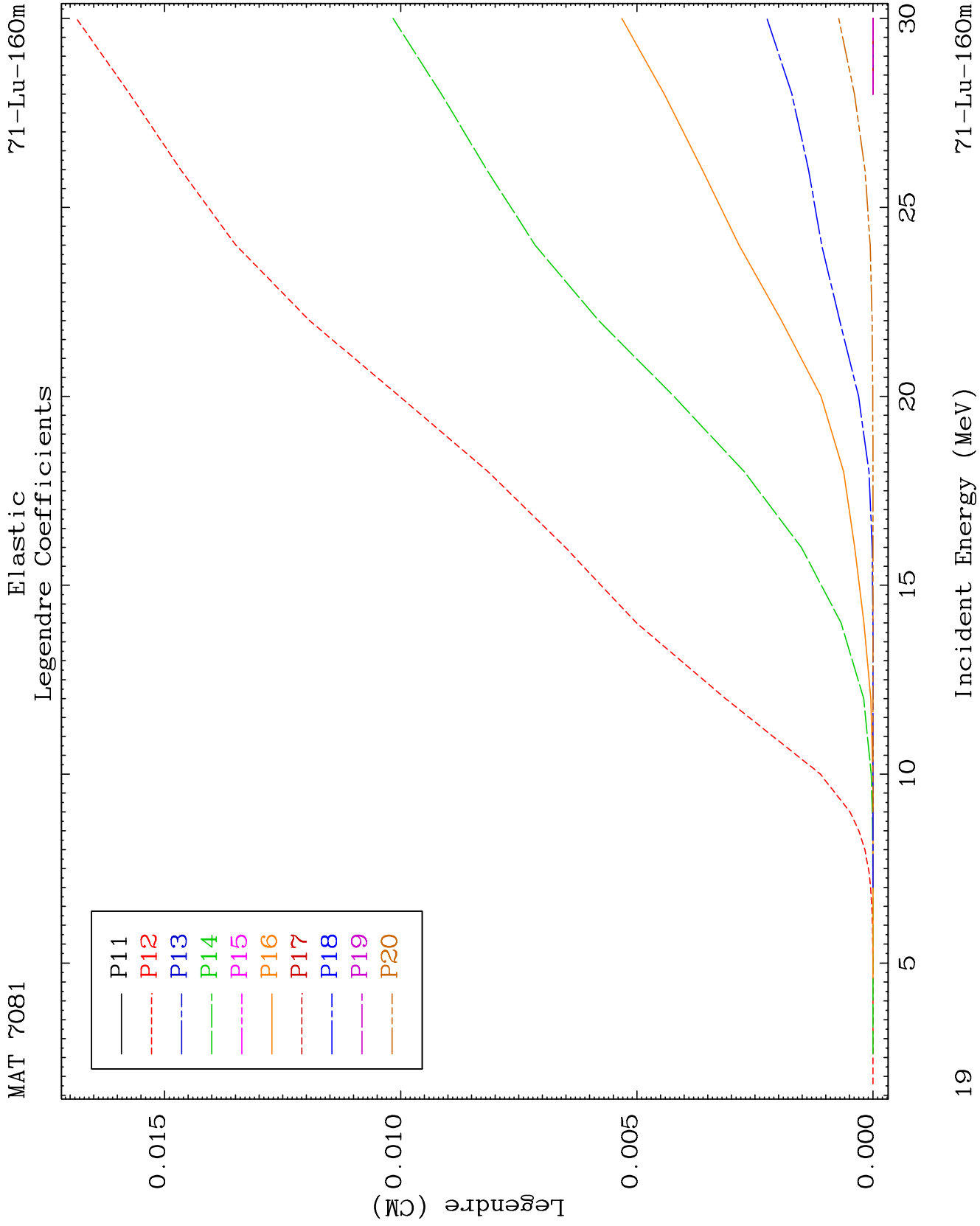
16

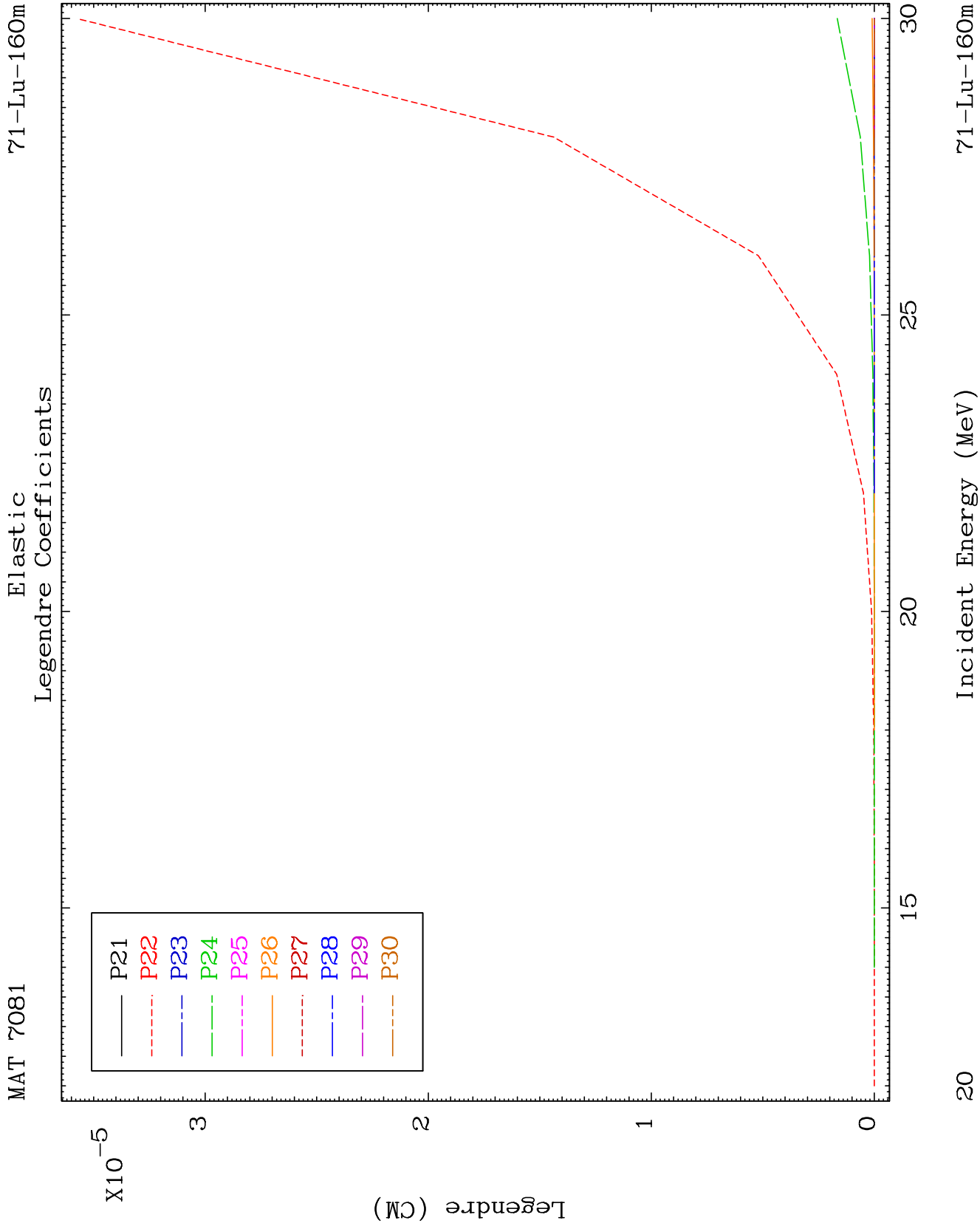
Incident Energy (MeV)

71-Lu-160m





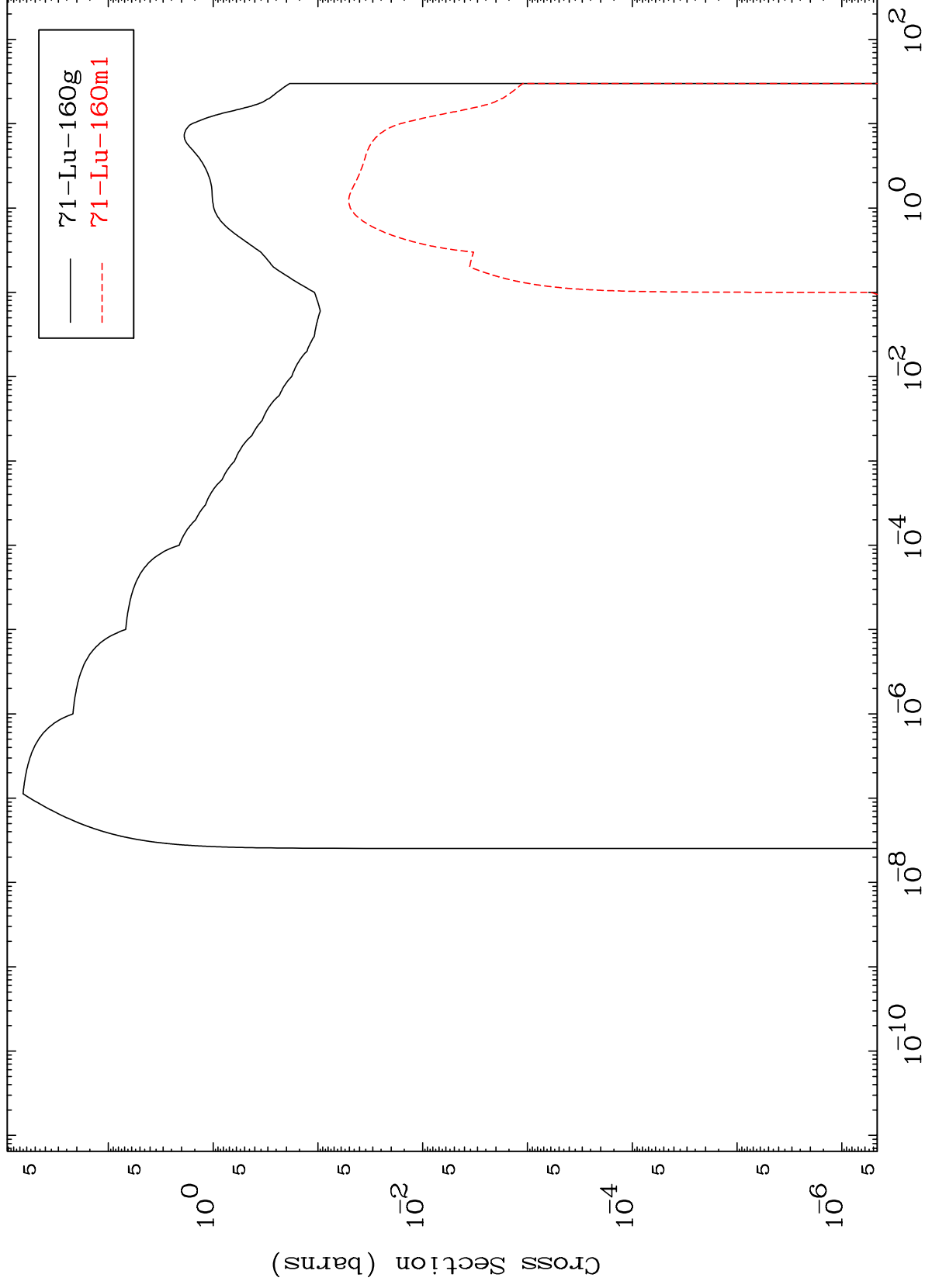




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71-Lu-160m

Inelastic
Radionuclide Production Cross Section

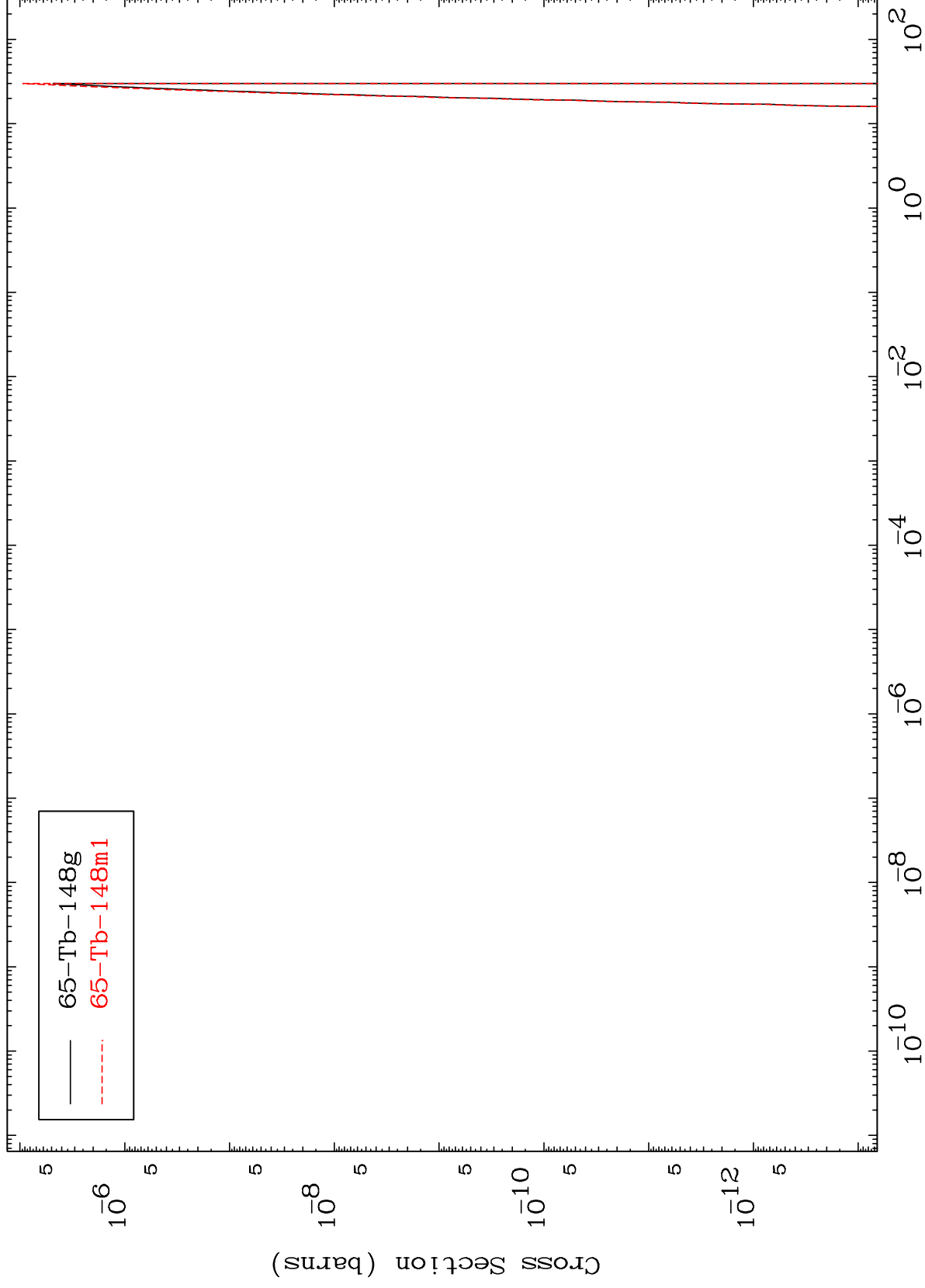


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(n,n') 3 α

71-Lu-160m

Radionuclide Production Cross Section



22

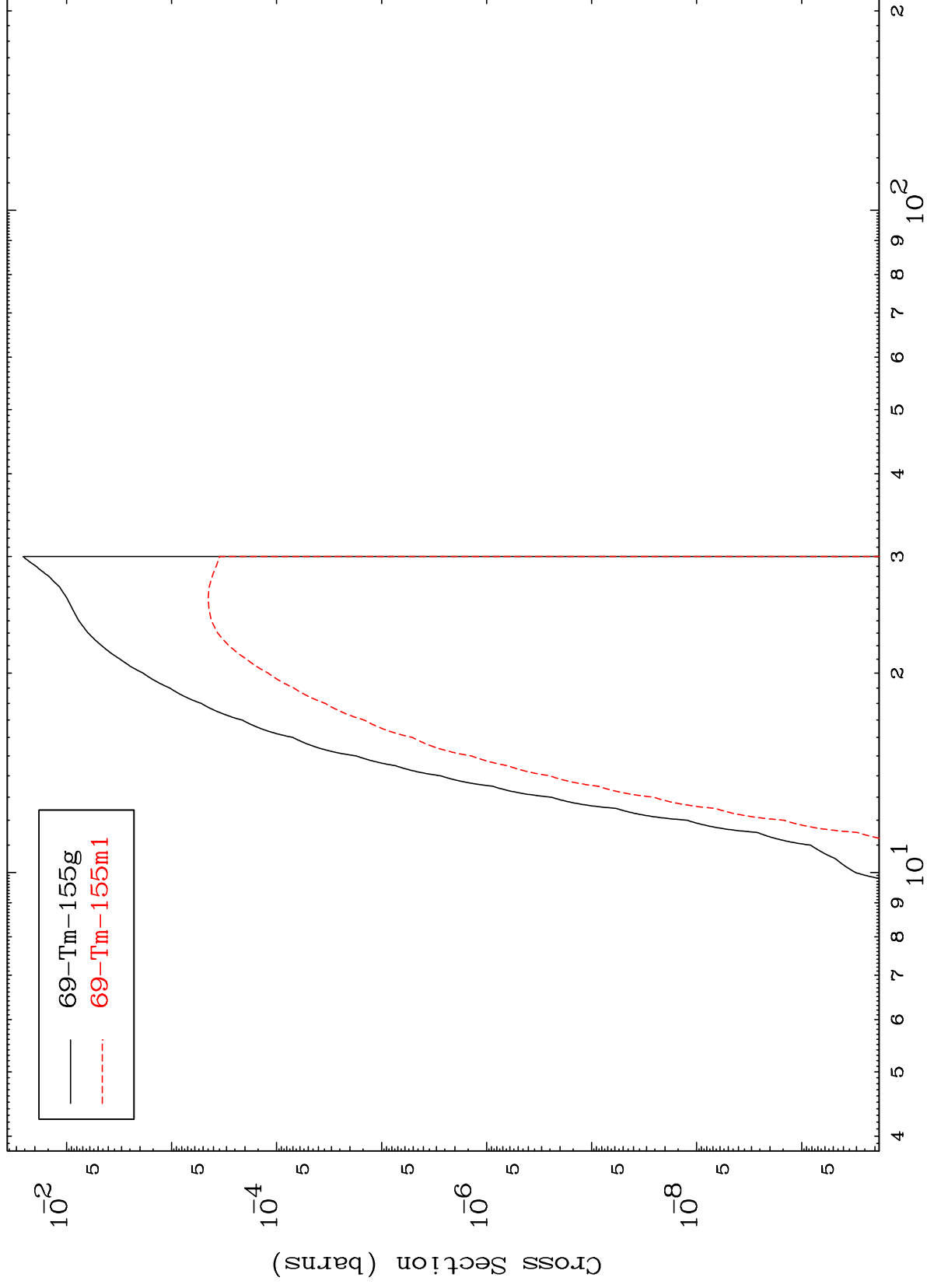
Incident Energy (MeV)

71-Lu-160m

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71-Lu-160m

(n,2n) α
Radionuclide Production Cross Section



23

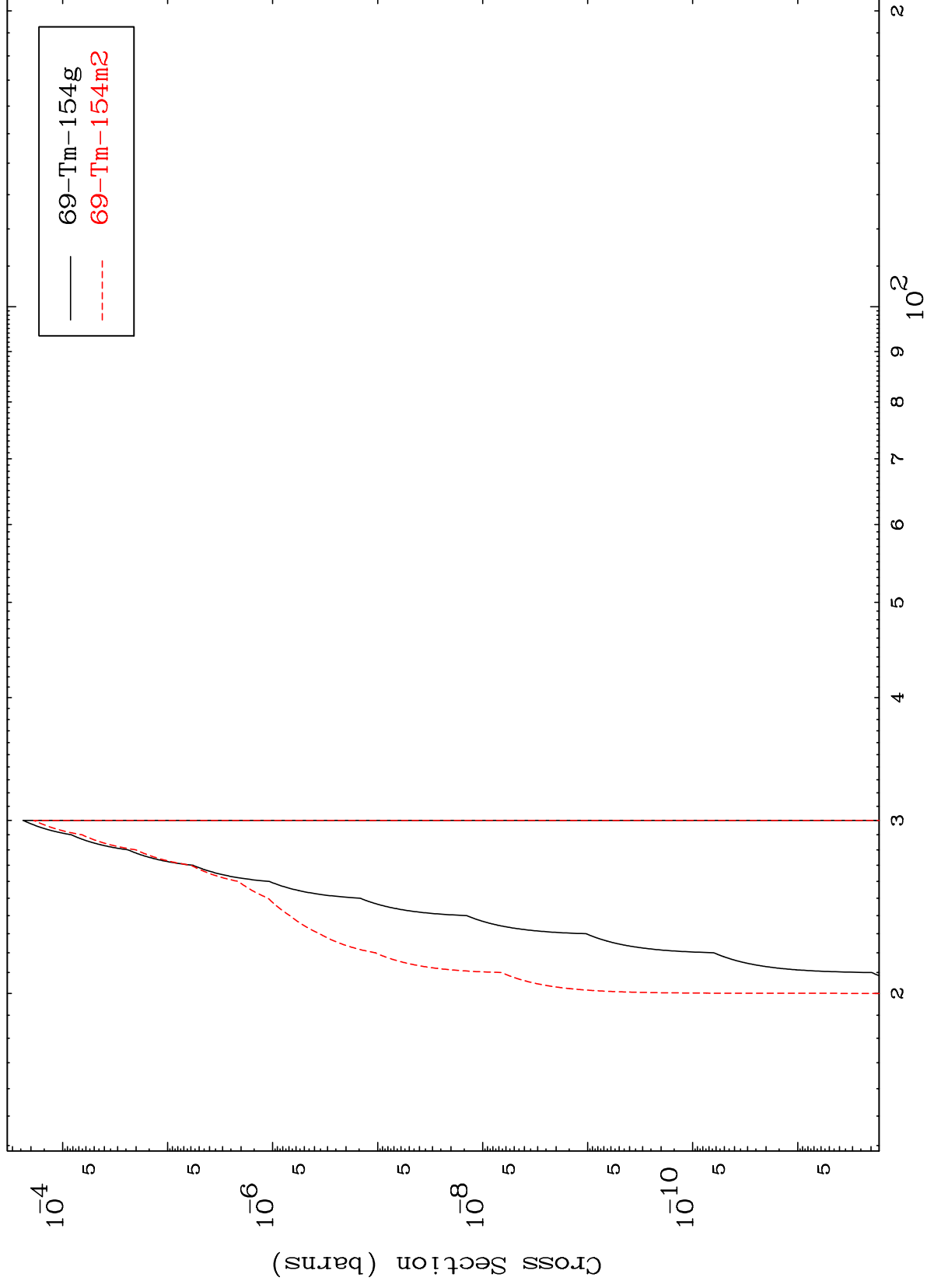
Incident Energy (MeV)

71-Lu-160m

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71-Lu-160m

(n,3n) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

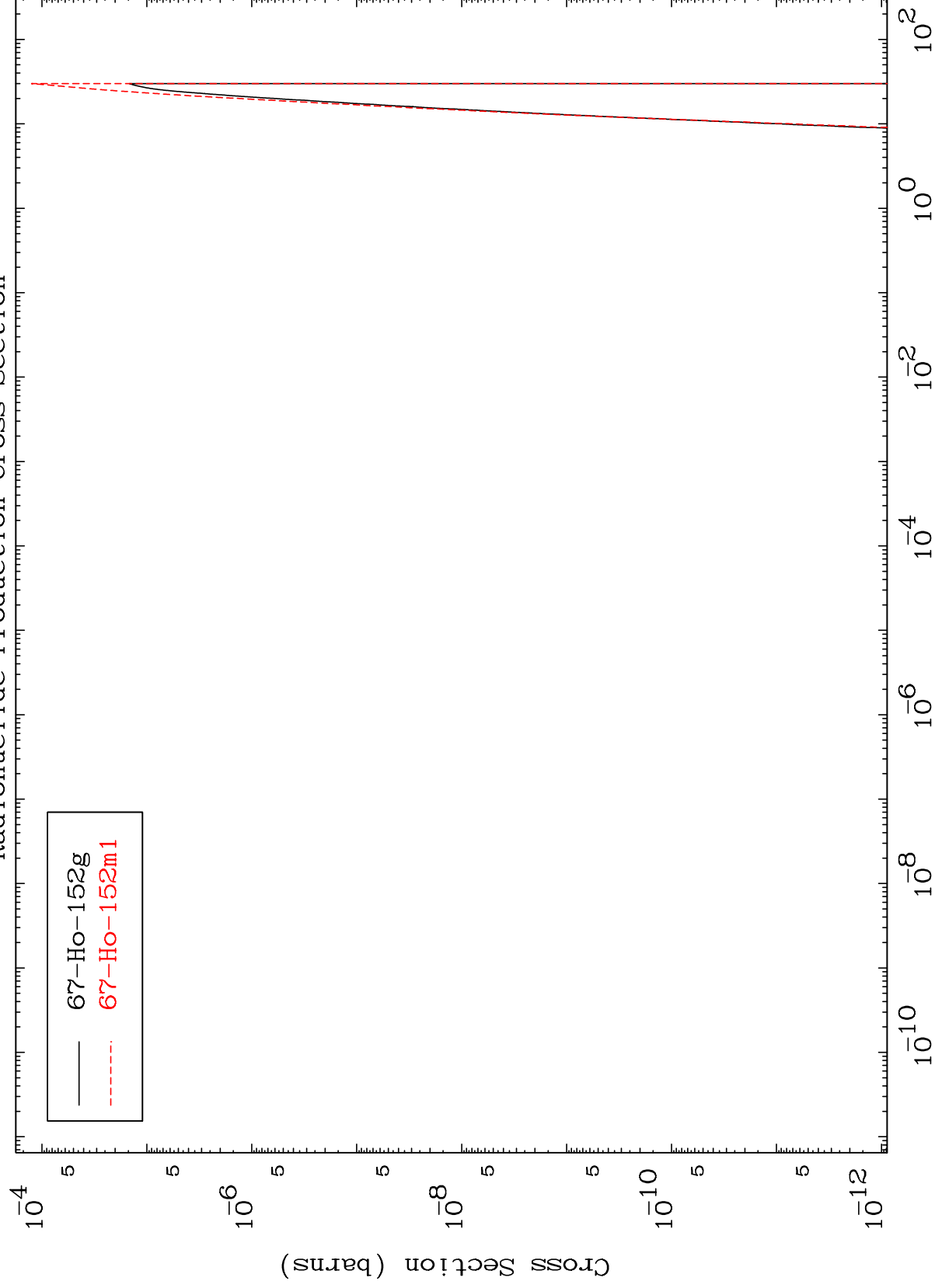
71-Lu-160m

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(n,n') 2 α

⁷¹Lu-160m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

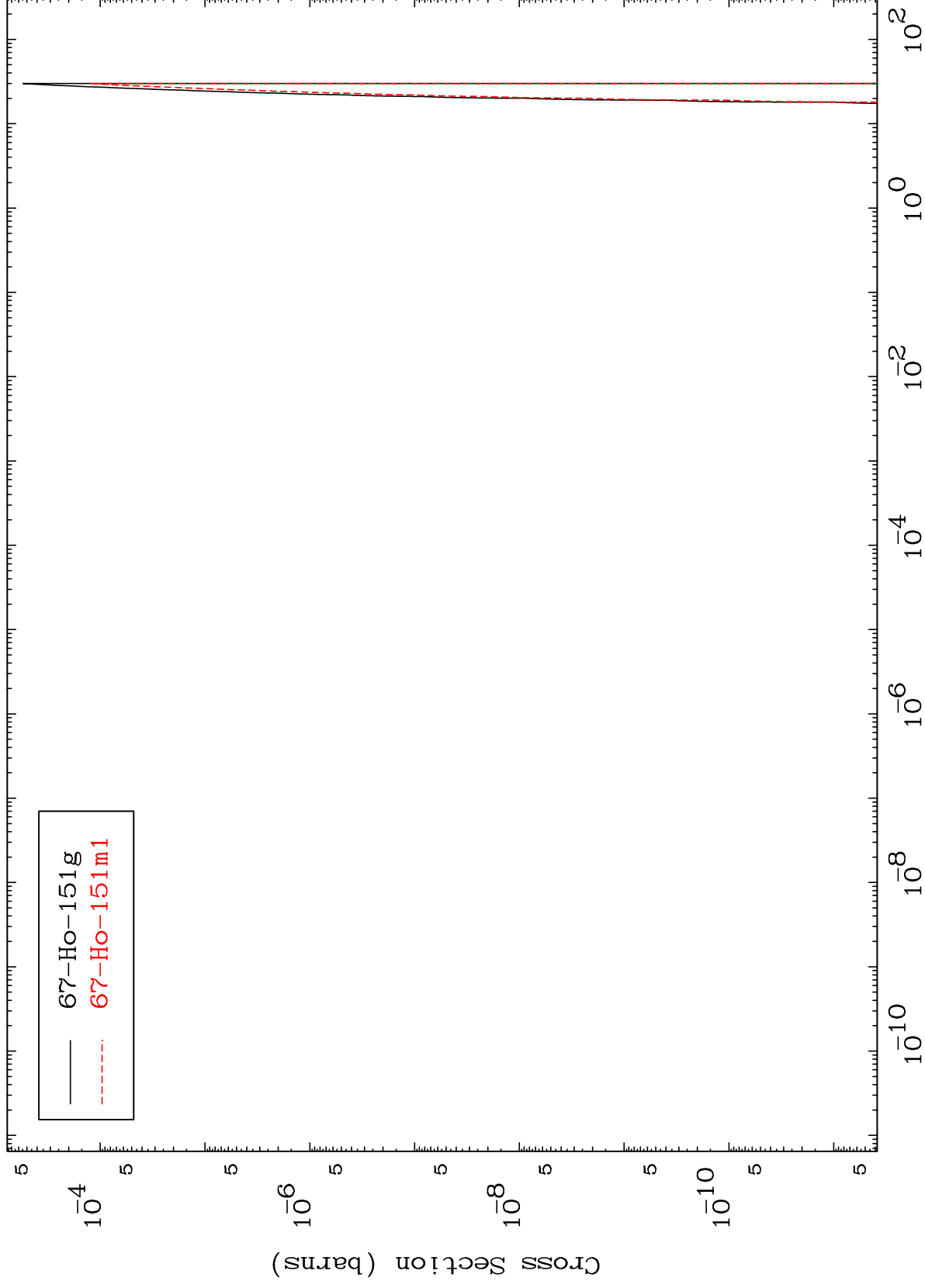
⁷¹Lu-160m

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(n,2n) 2 α

⁷¹Lu-160m

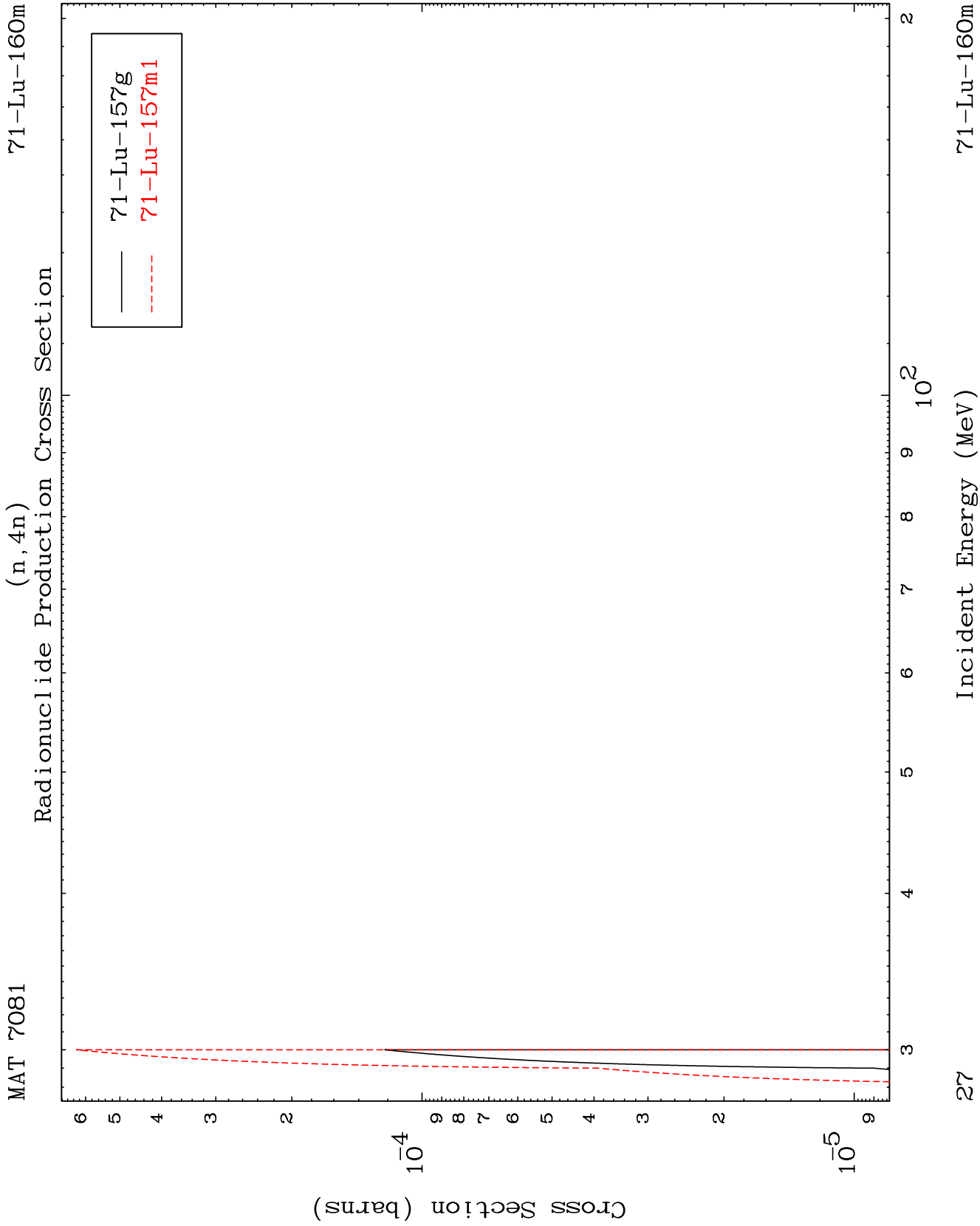
Radionuclide Production Cross Section



26

Incident Energy (MeV)

⁷¹Lu-160m

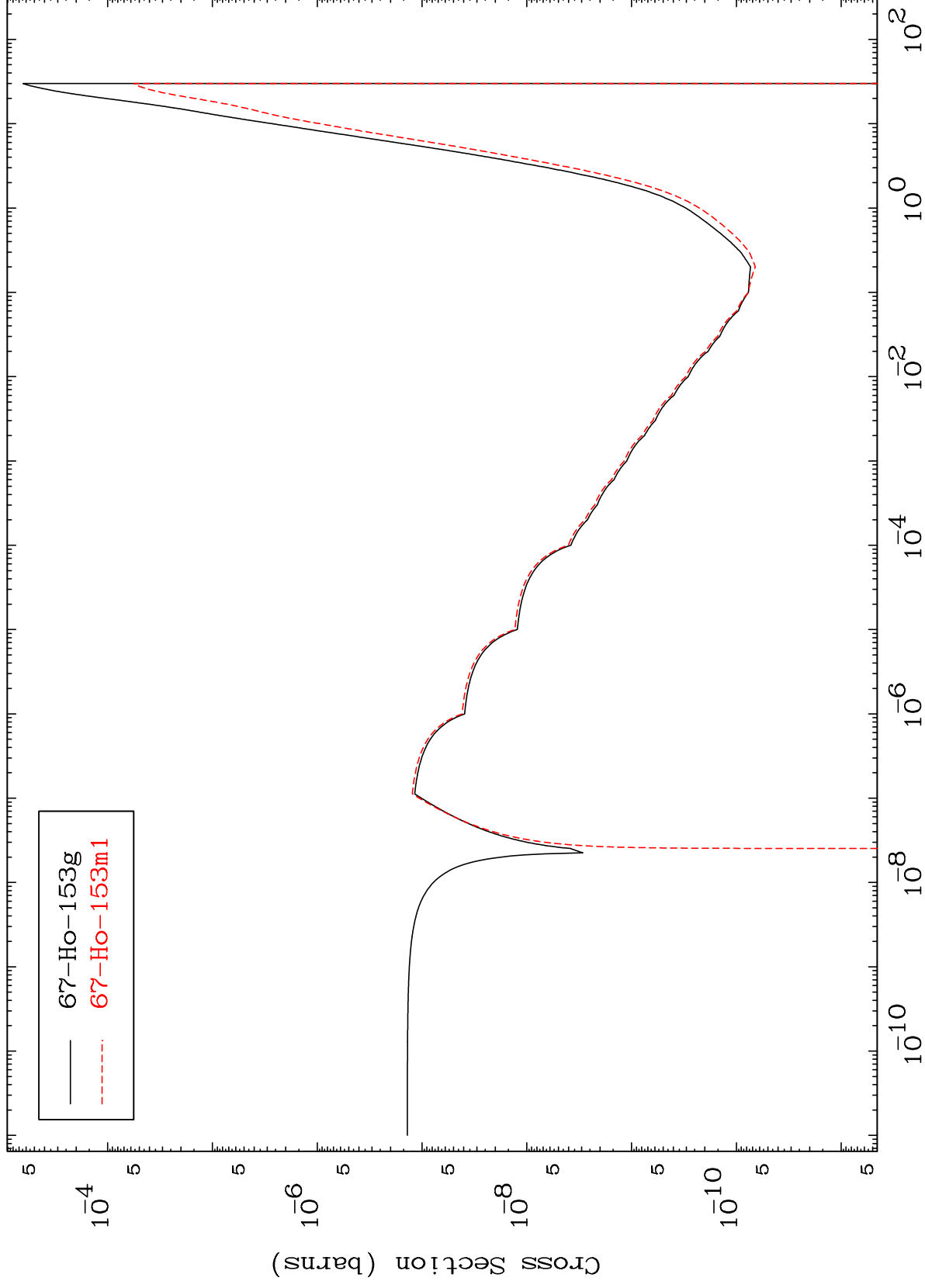


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(n,2α)

⁷¹Lu-160m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

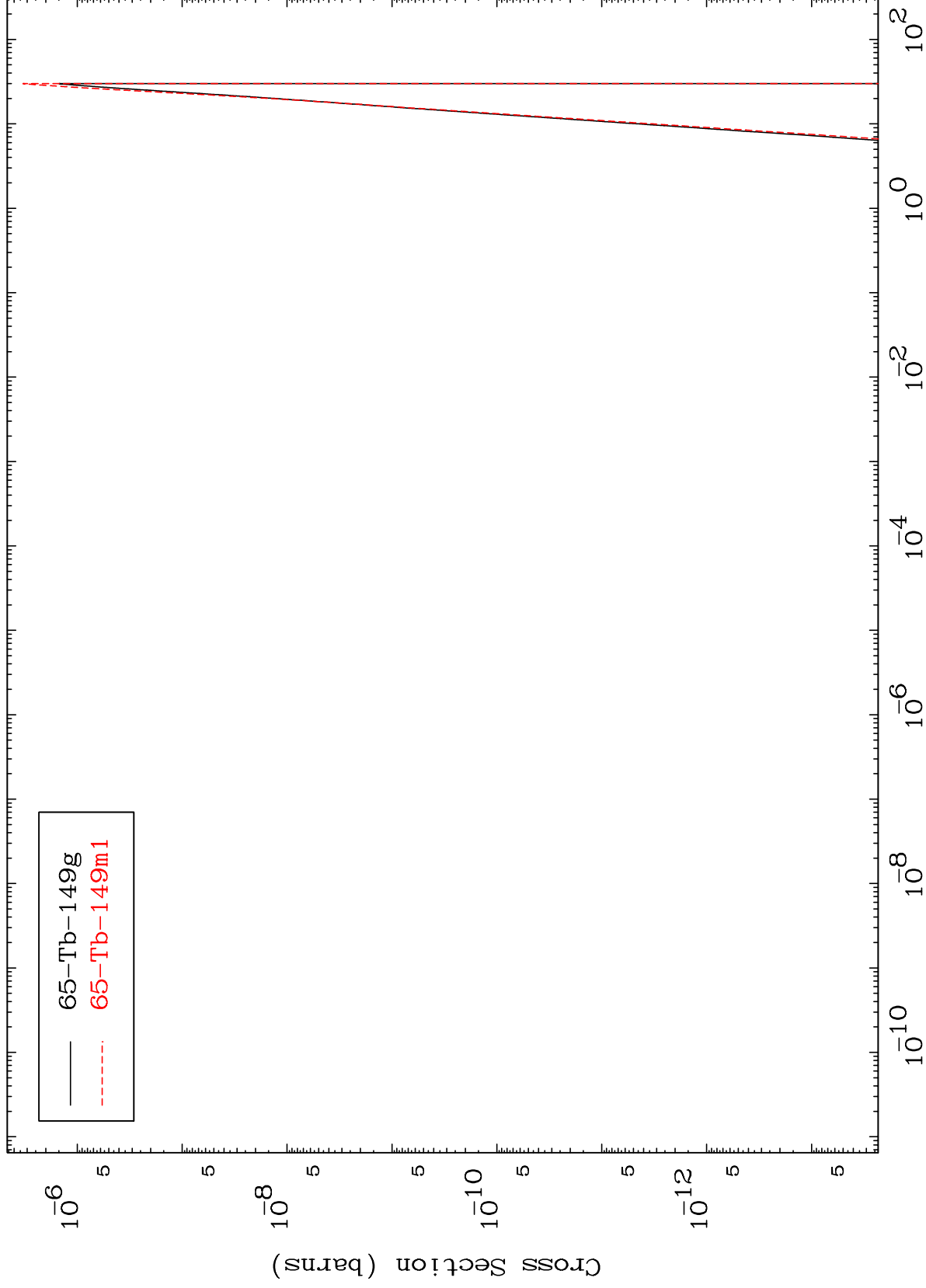
⁷¹Lu-160m

MAT 7081

(n,3 α)

⁷¹Lu-160m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷¹Lu-160m