

Program EVALPLOT
(Version 2021-1)

by

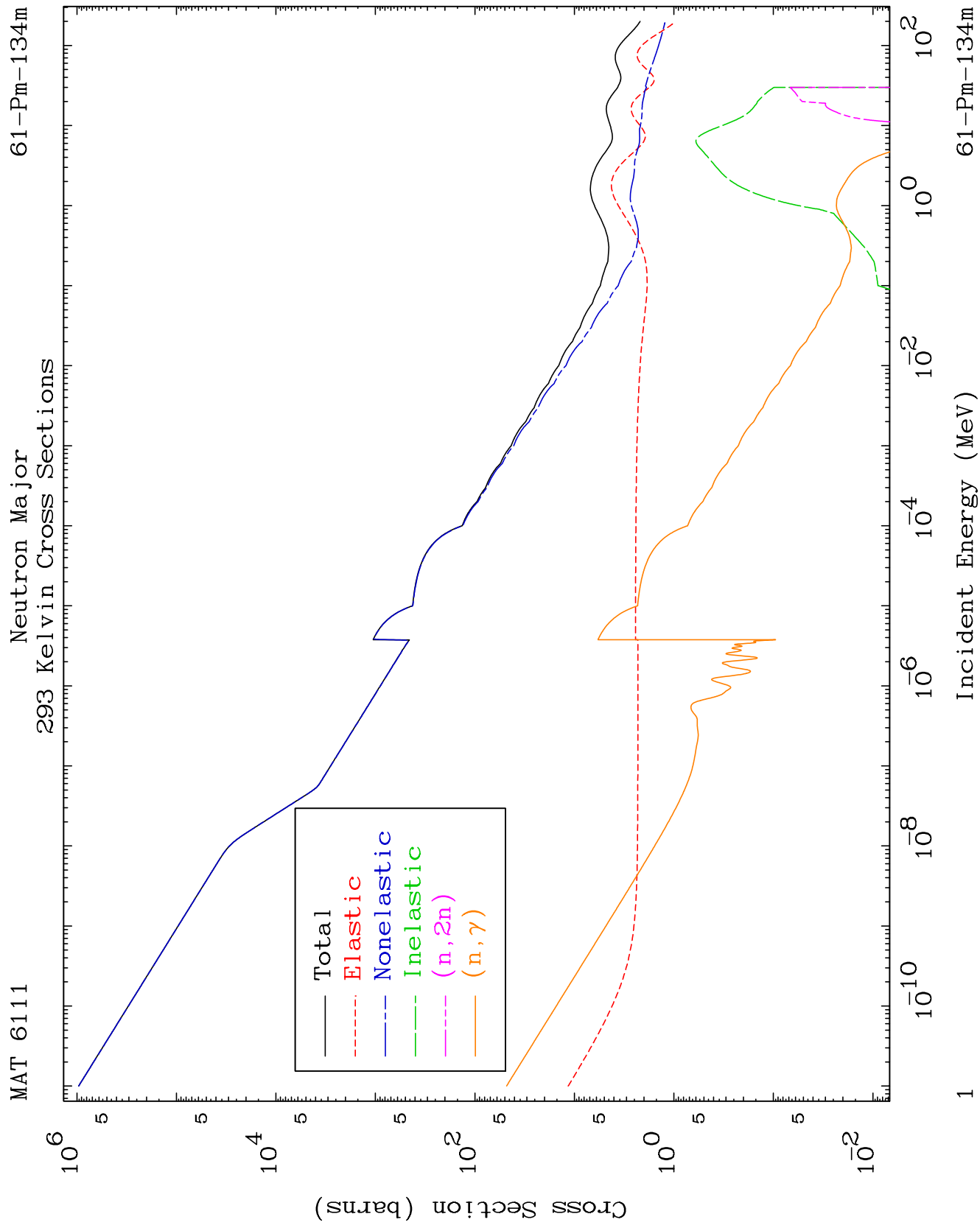
Dermott E. Cullen
(Present Contact Information)

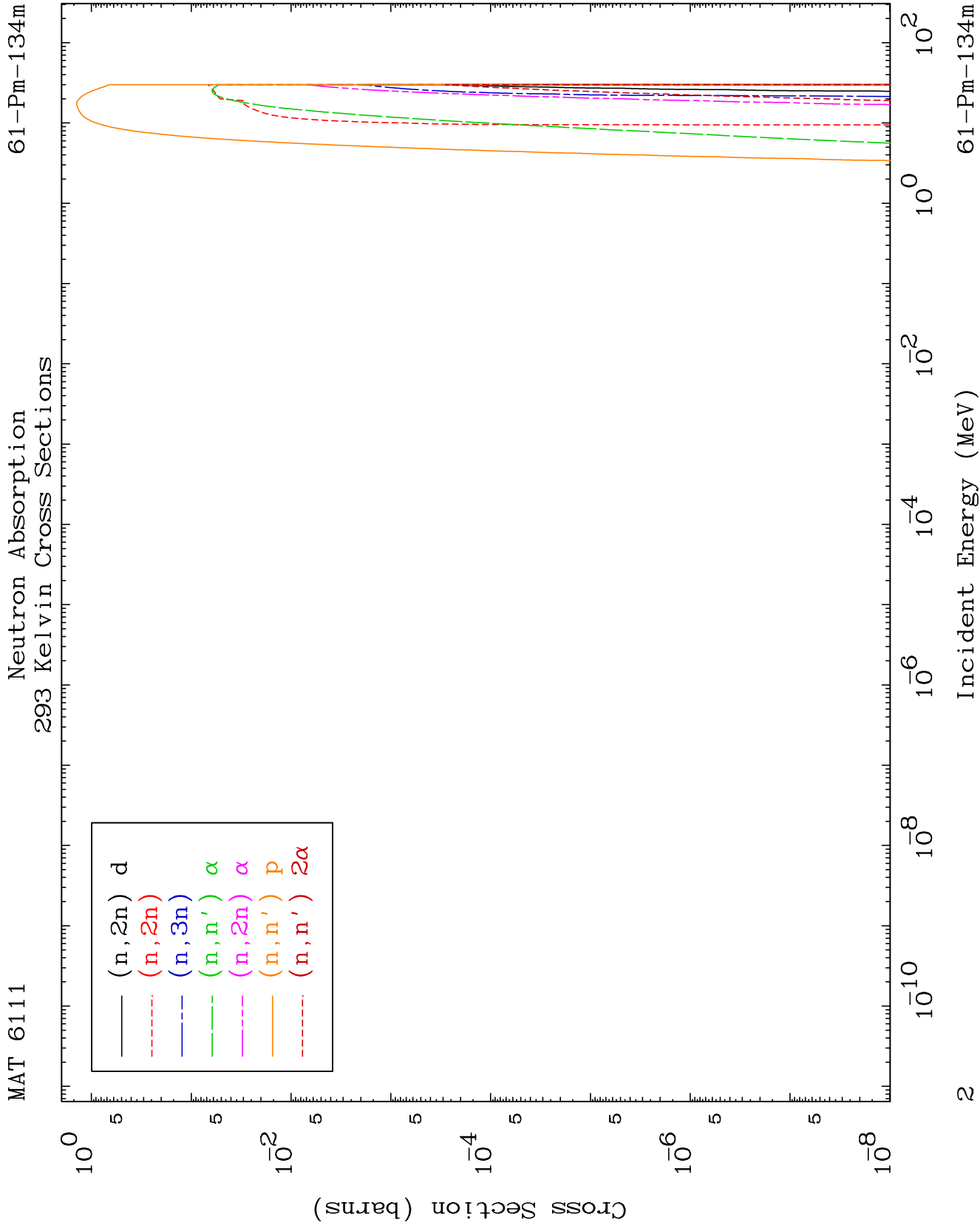
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

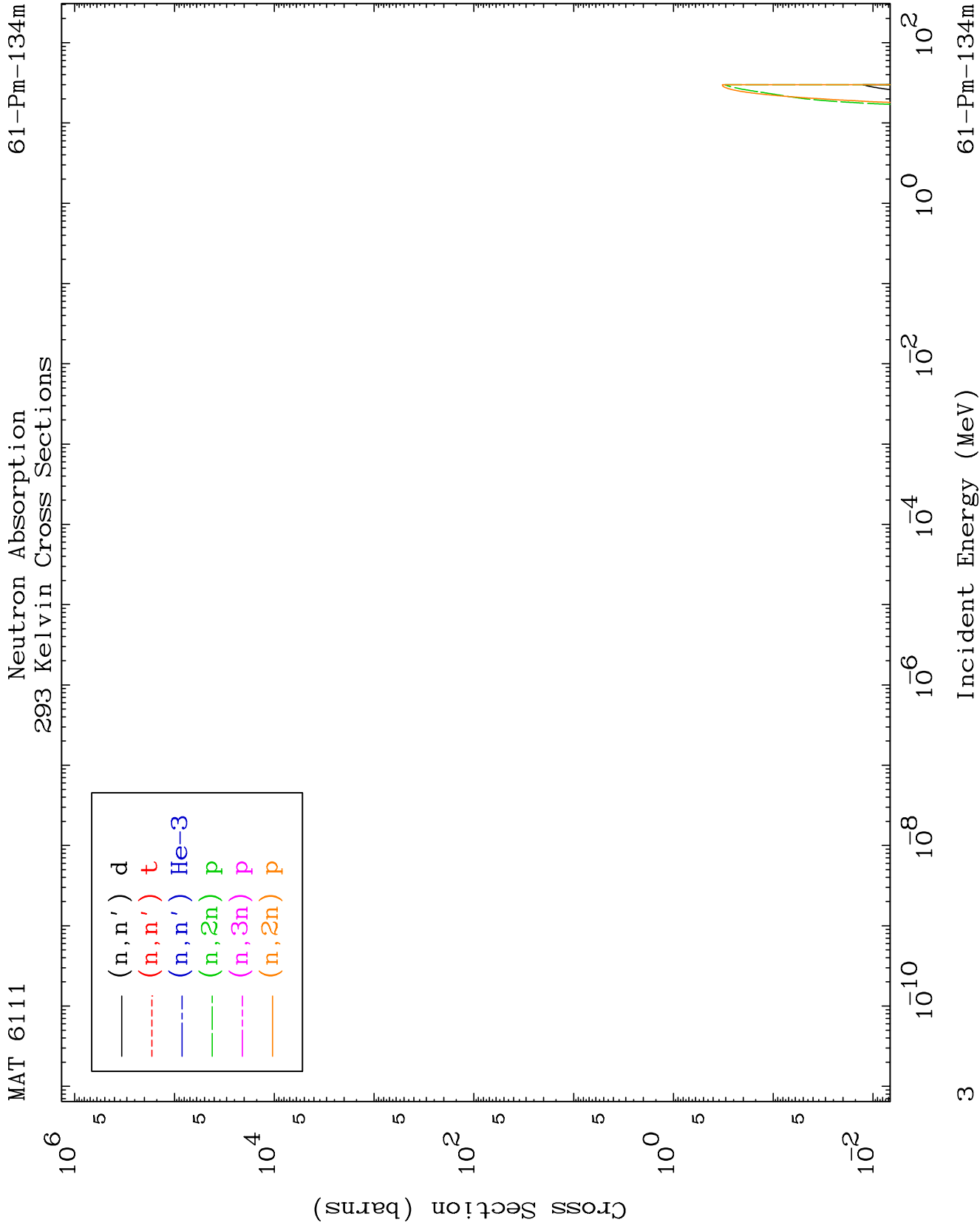
Tele: 925-443-1911

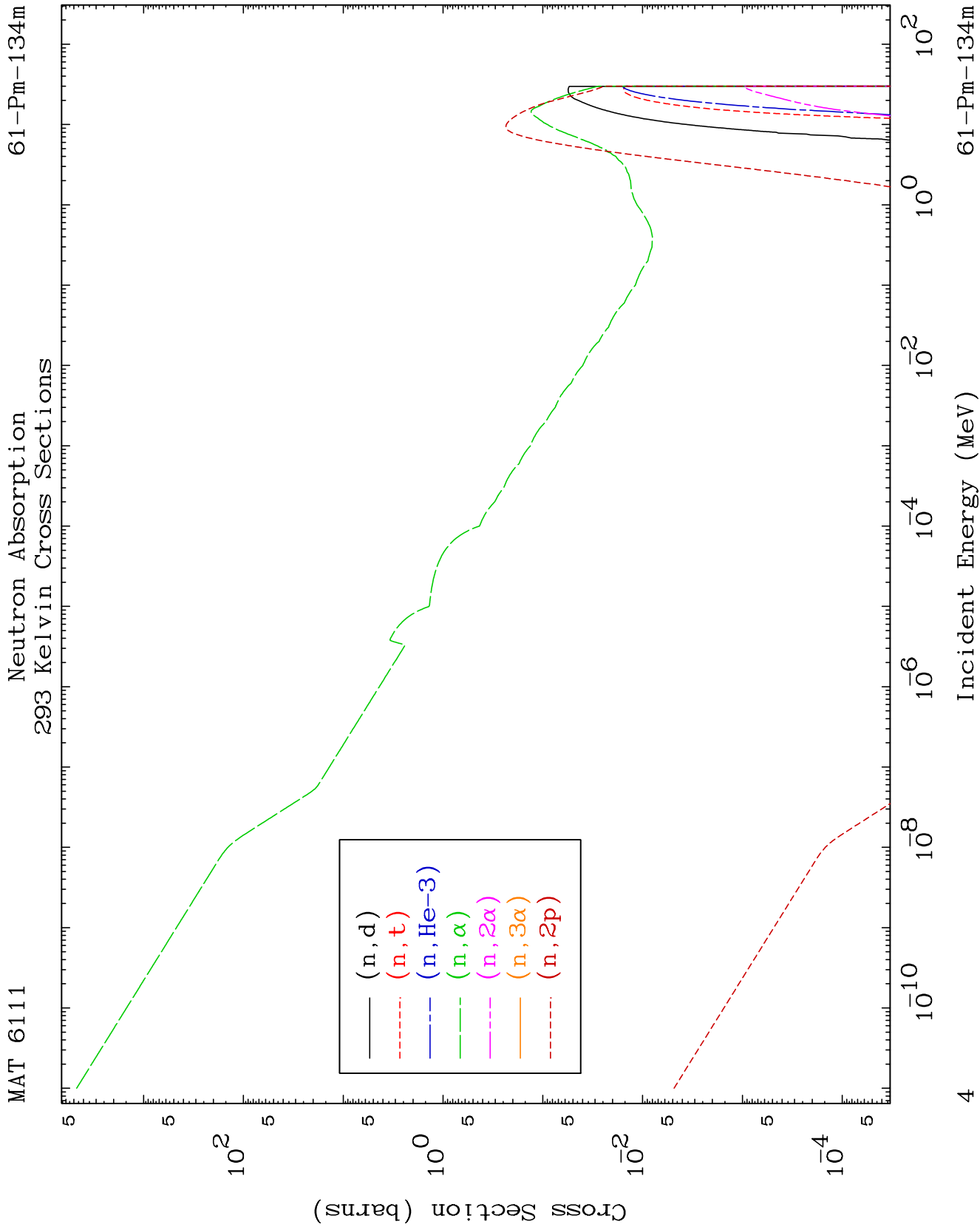
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

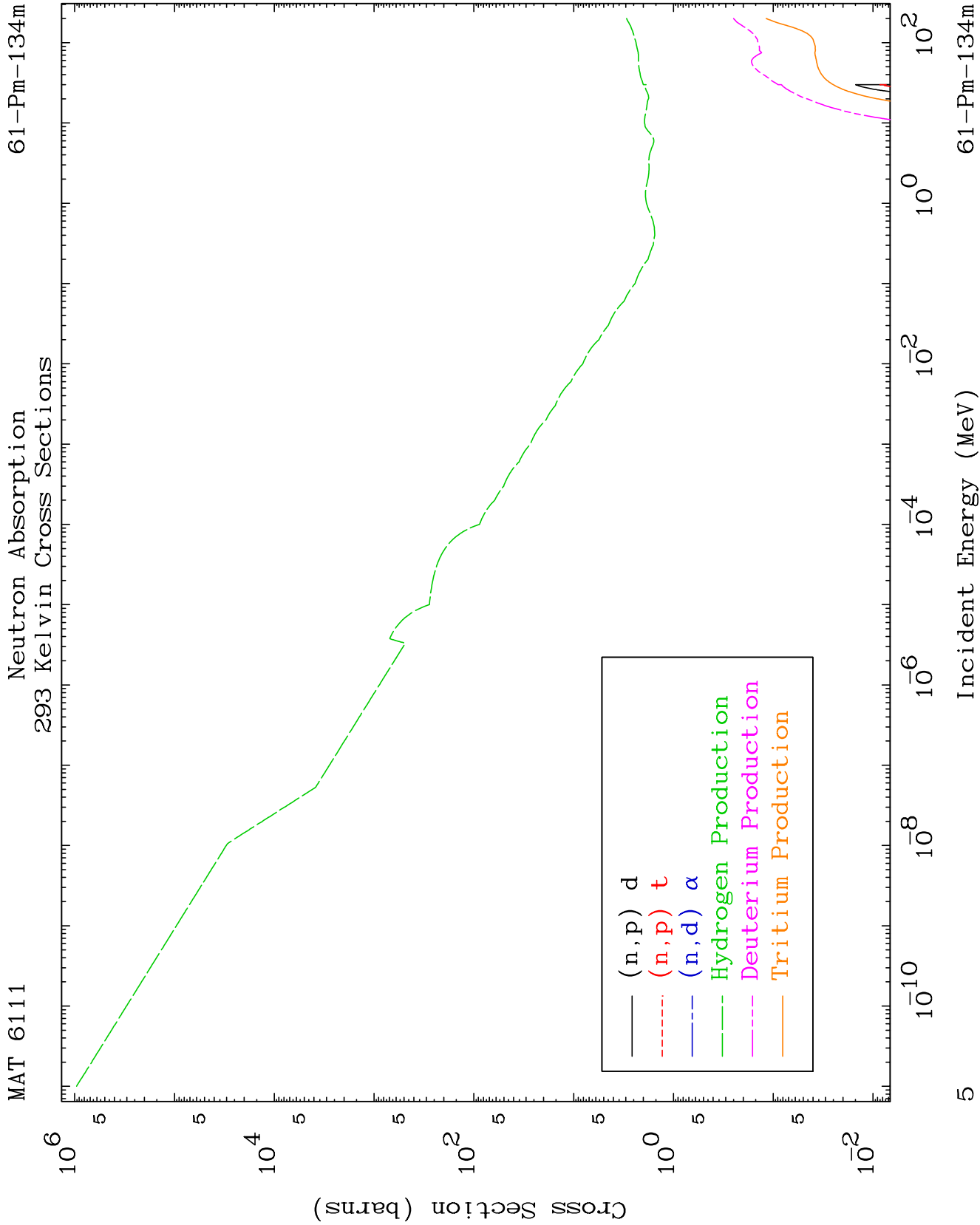
Press Mouse Button to Start

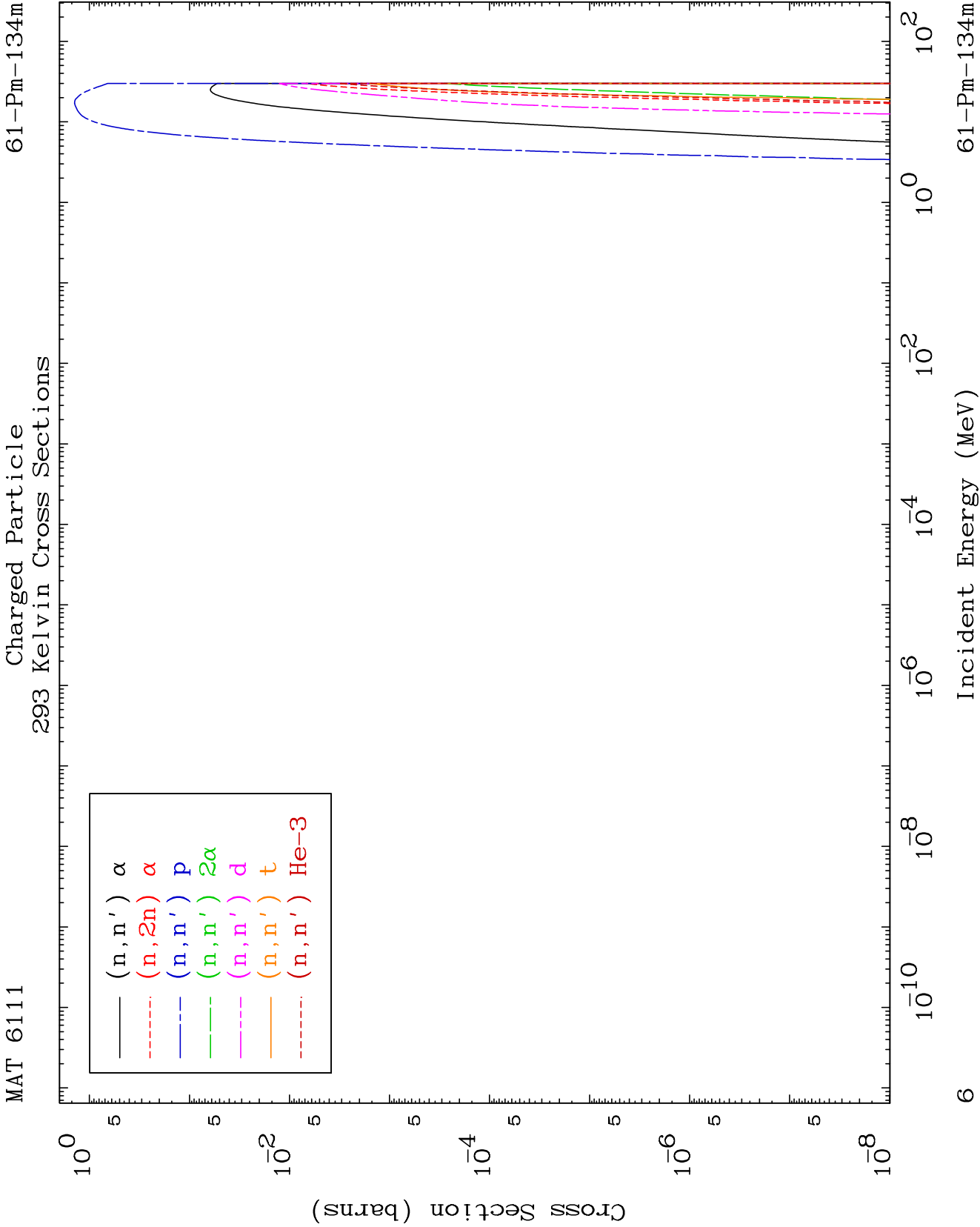


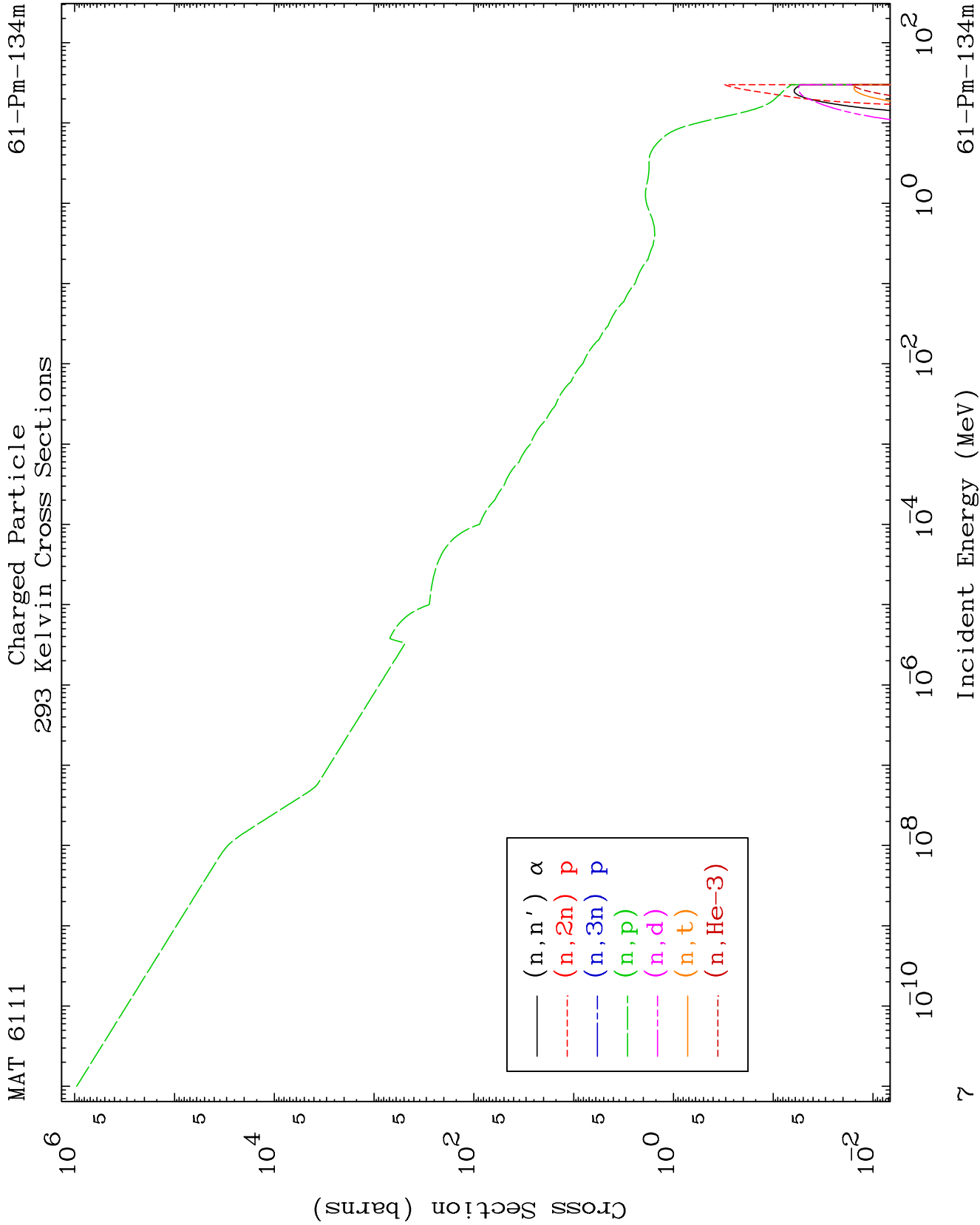








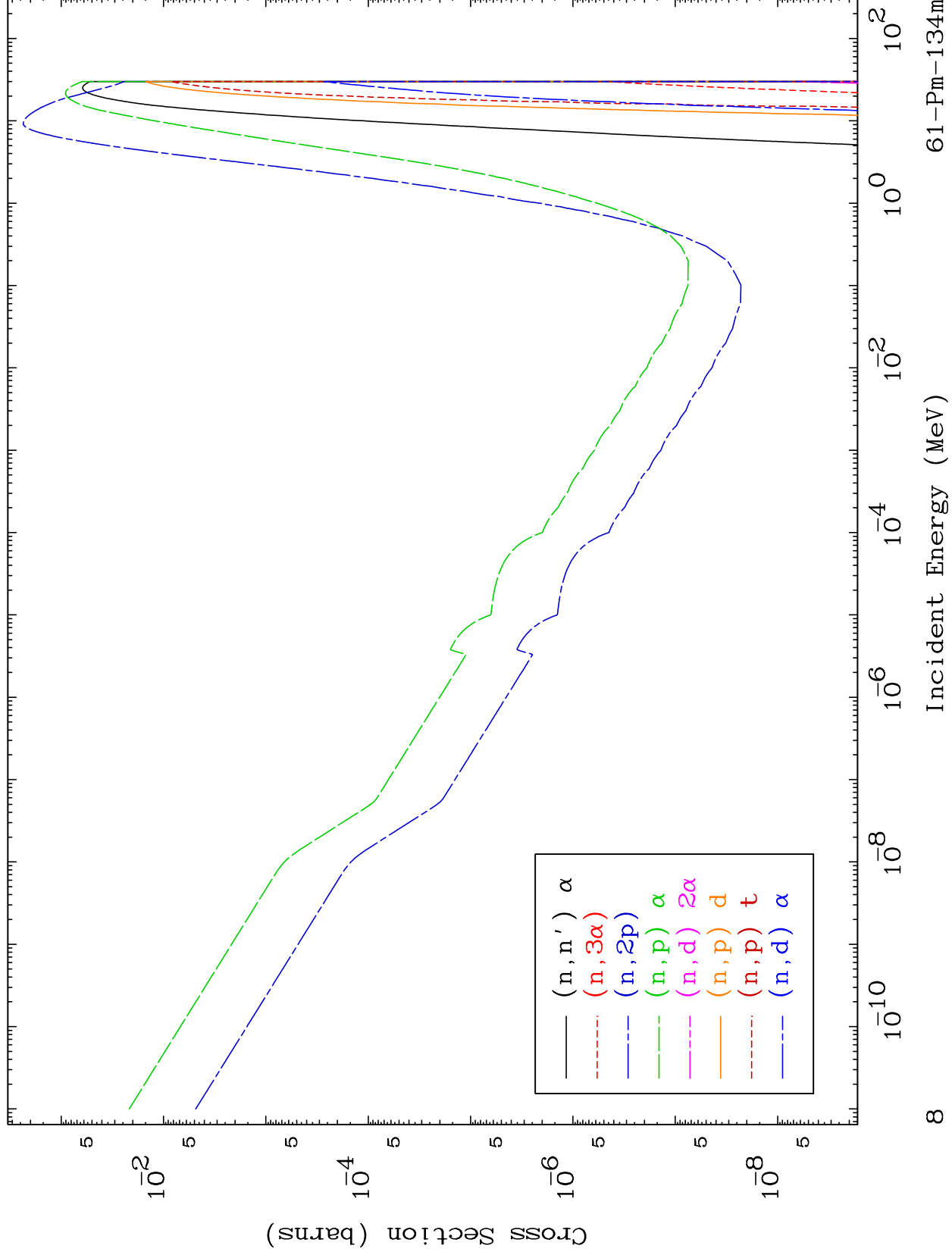


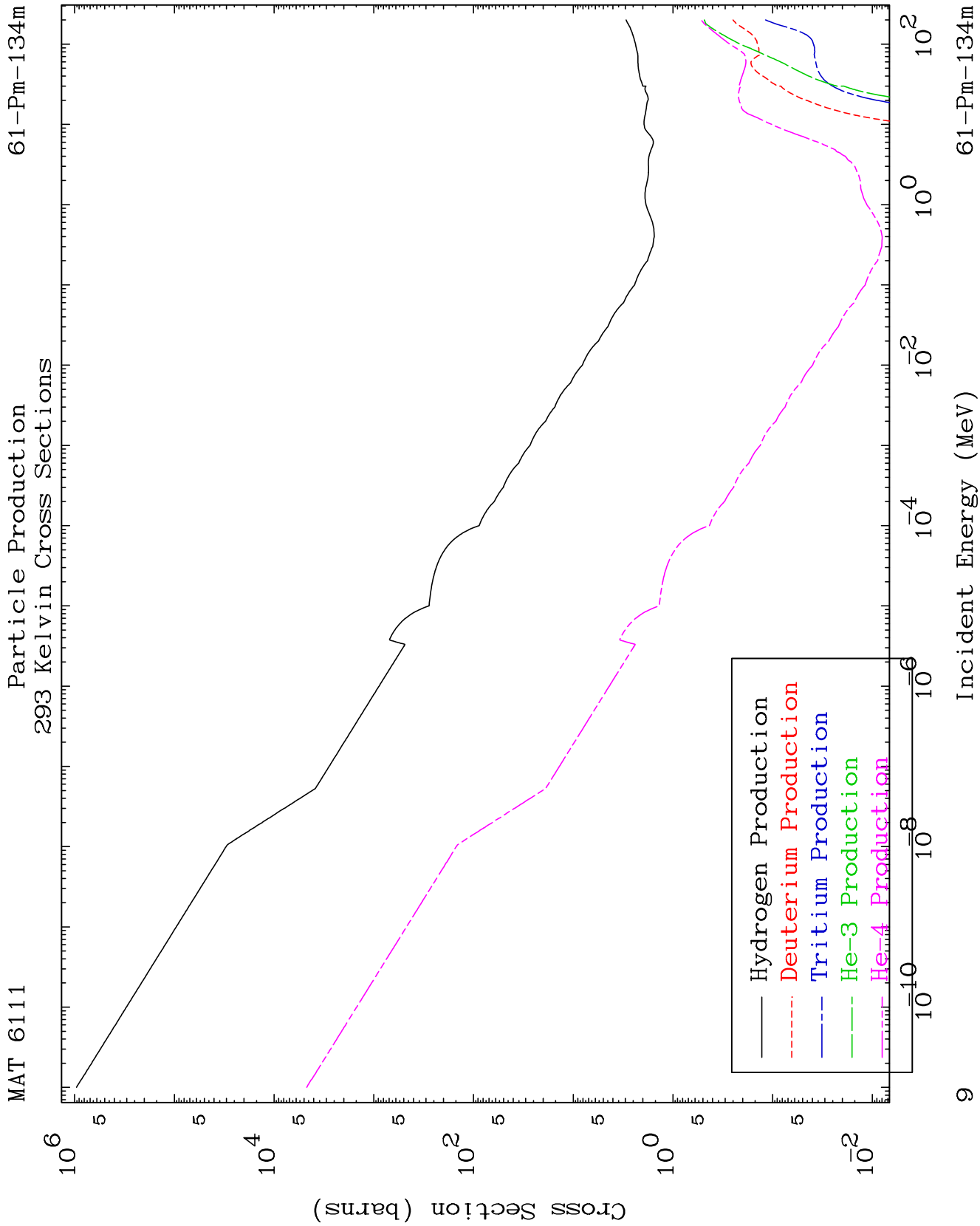


MAT 6111

Charged Particle
293 Kelvin Cross Sections

61-Pm-134m

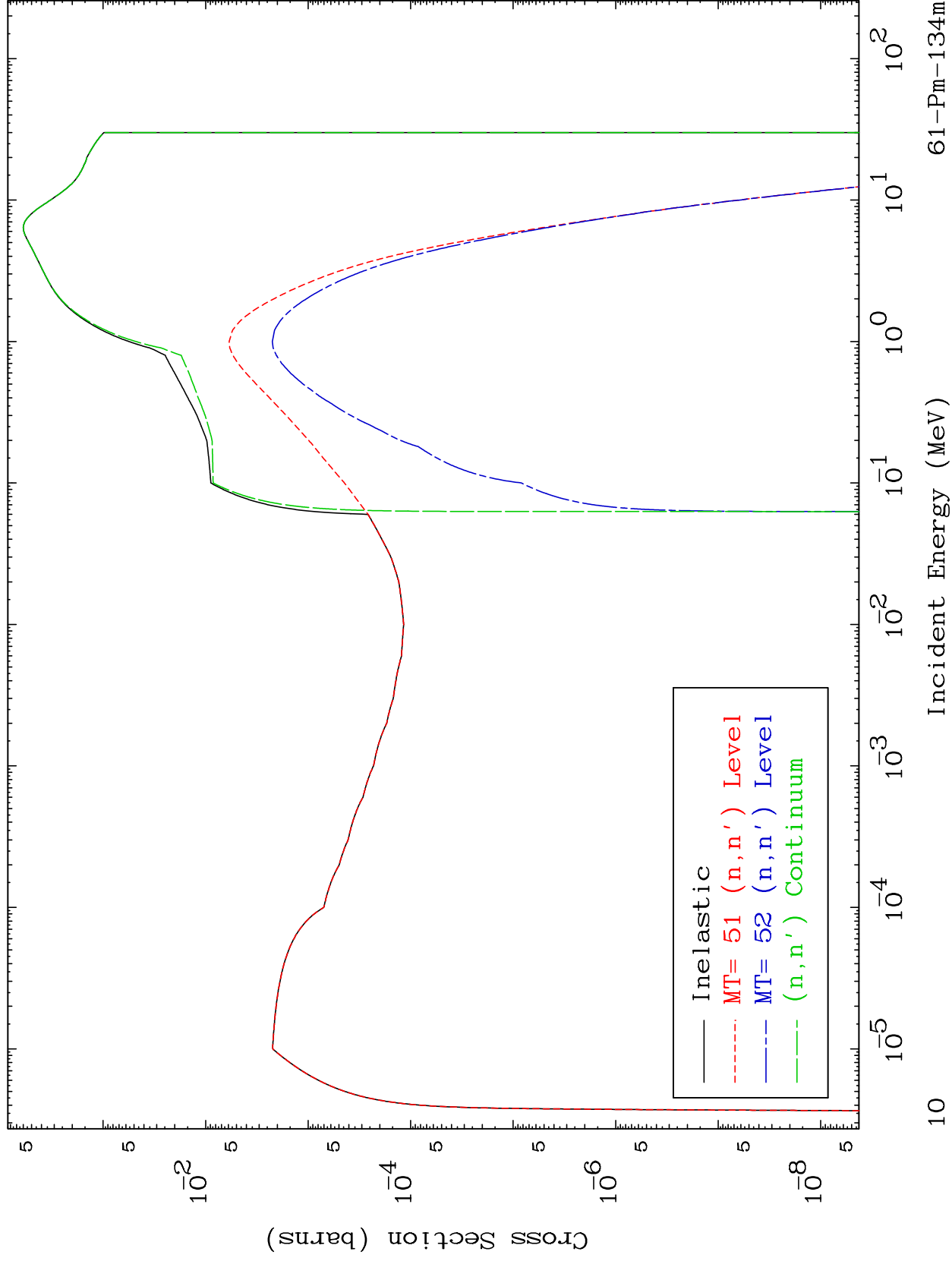


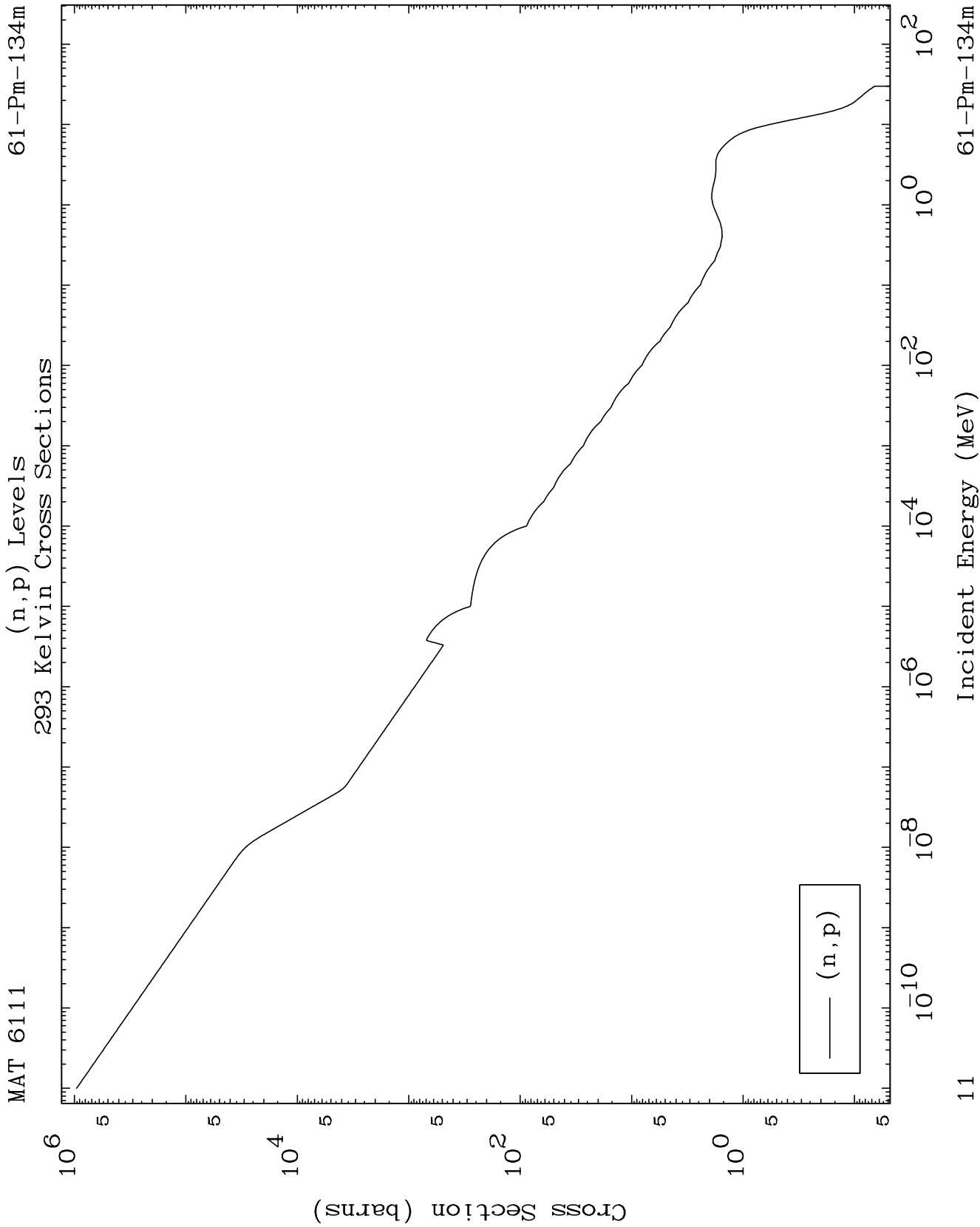


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(n,n') Levels
293 Kelvin Cross Sections

61-Pm-134m

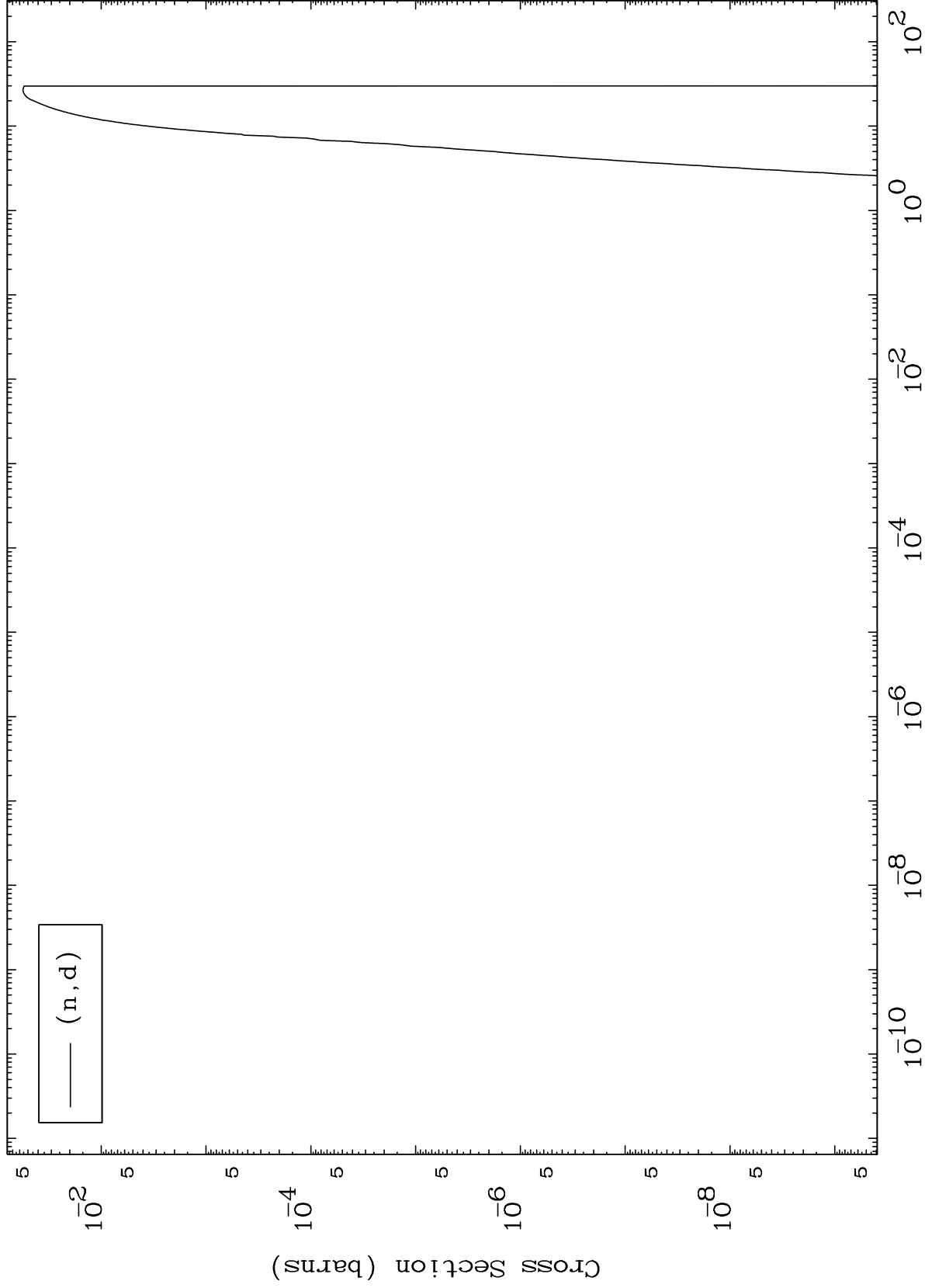




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(n,d) Levels
293 Kelvin Cross Sections

61-Pm-134m



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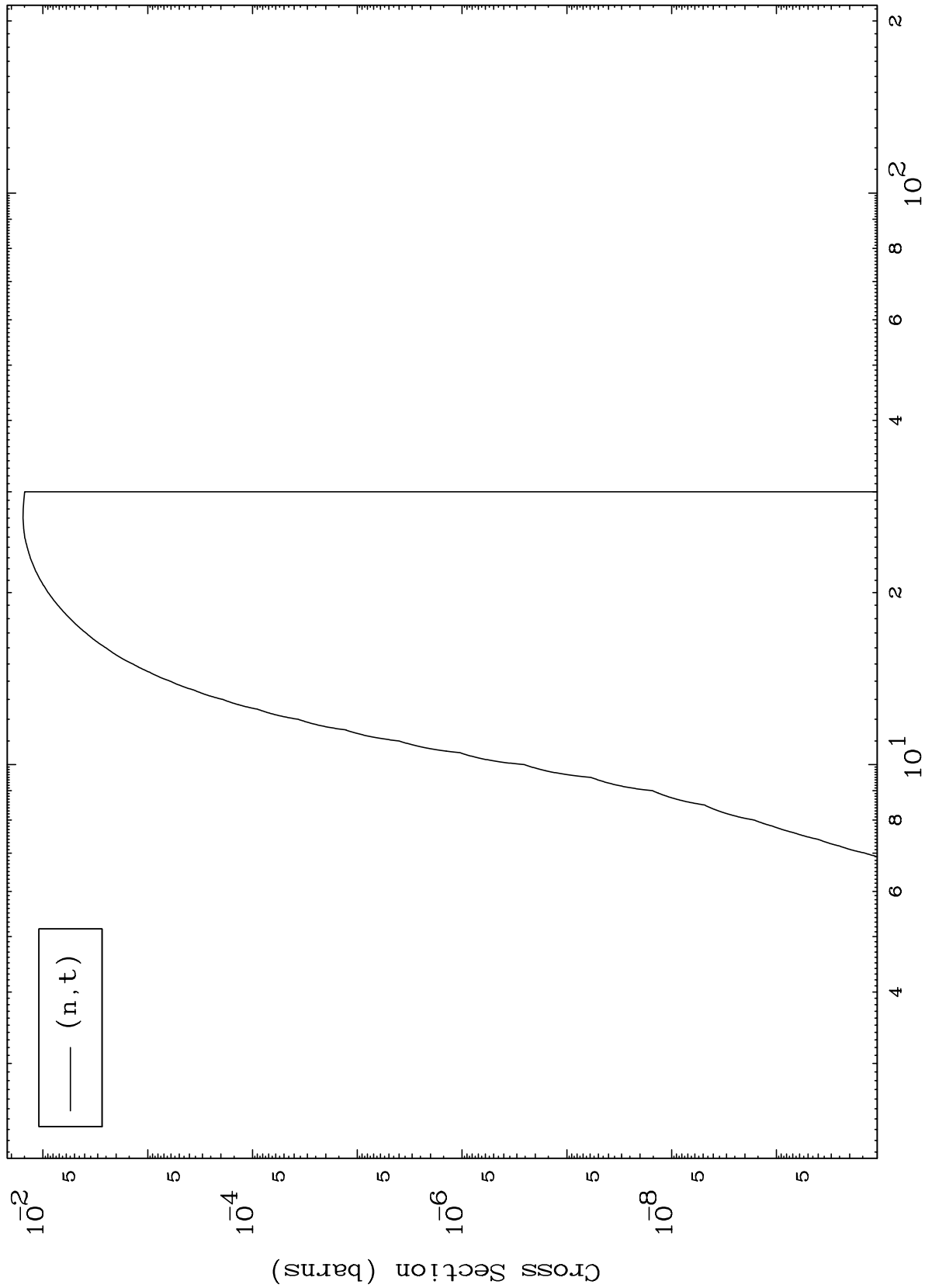
Incident Energy (MeV)

61-Pm-134m

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(n,t) Levels
293 Kelvin Cross Sections

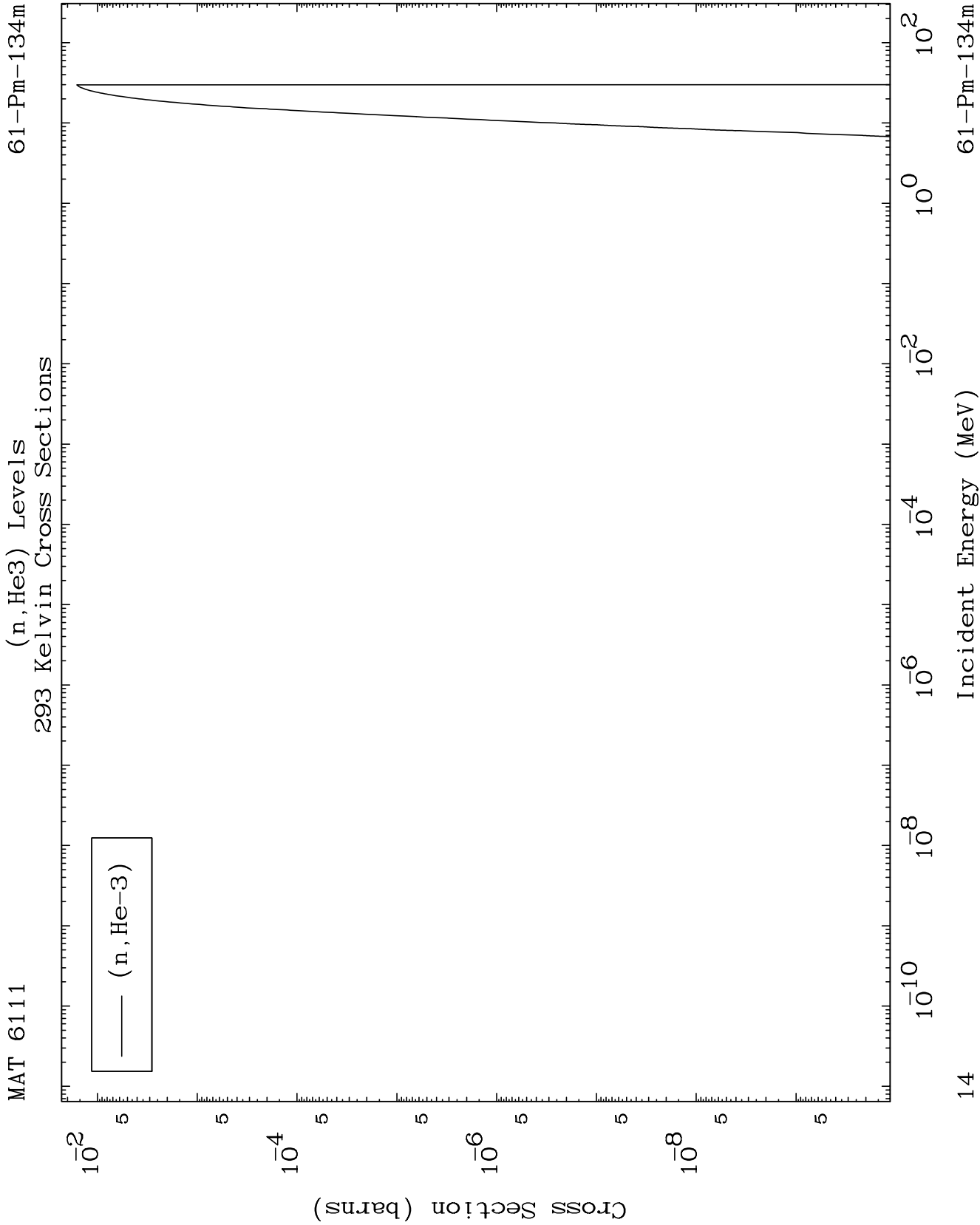
61-Pm-134m

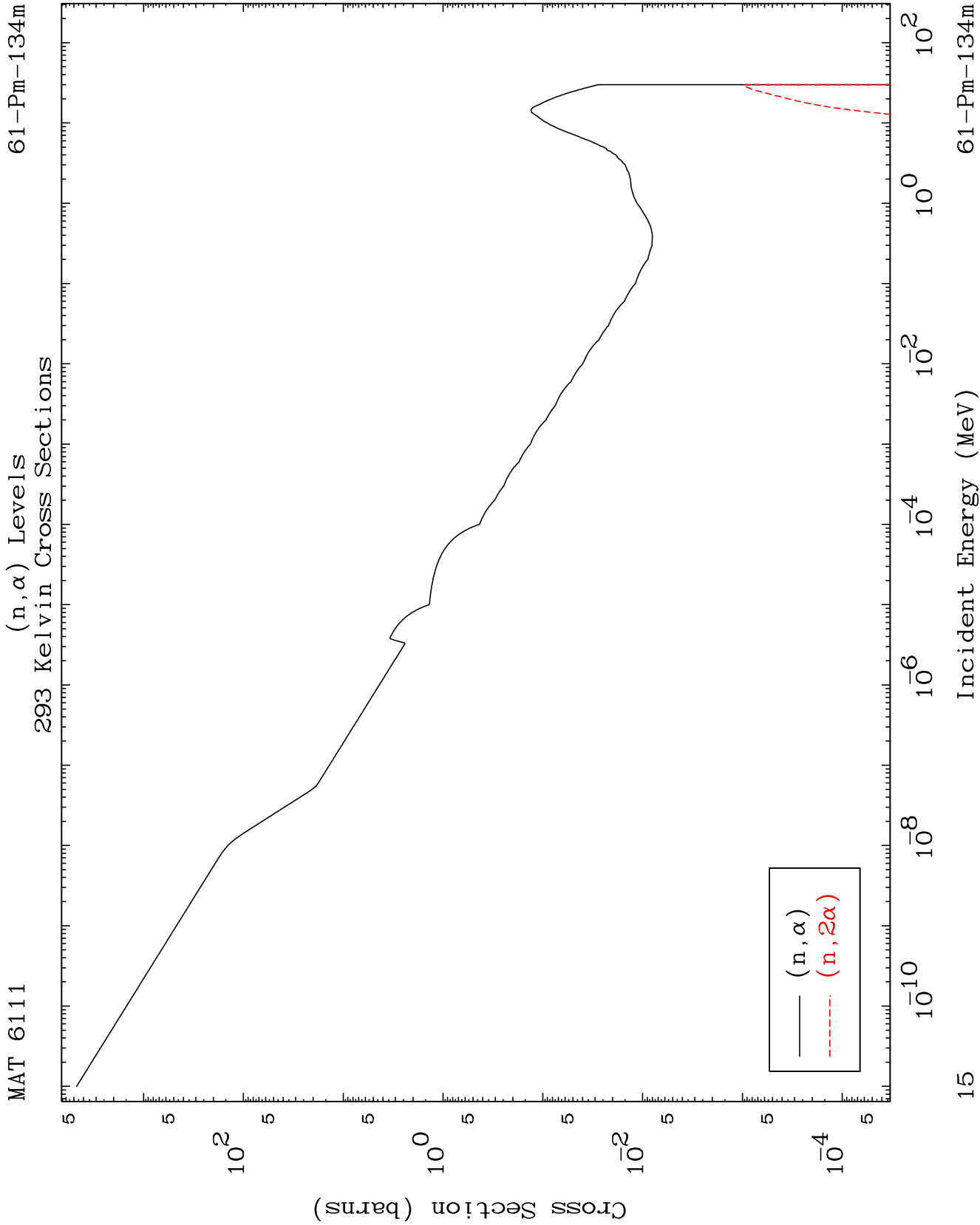


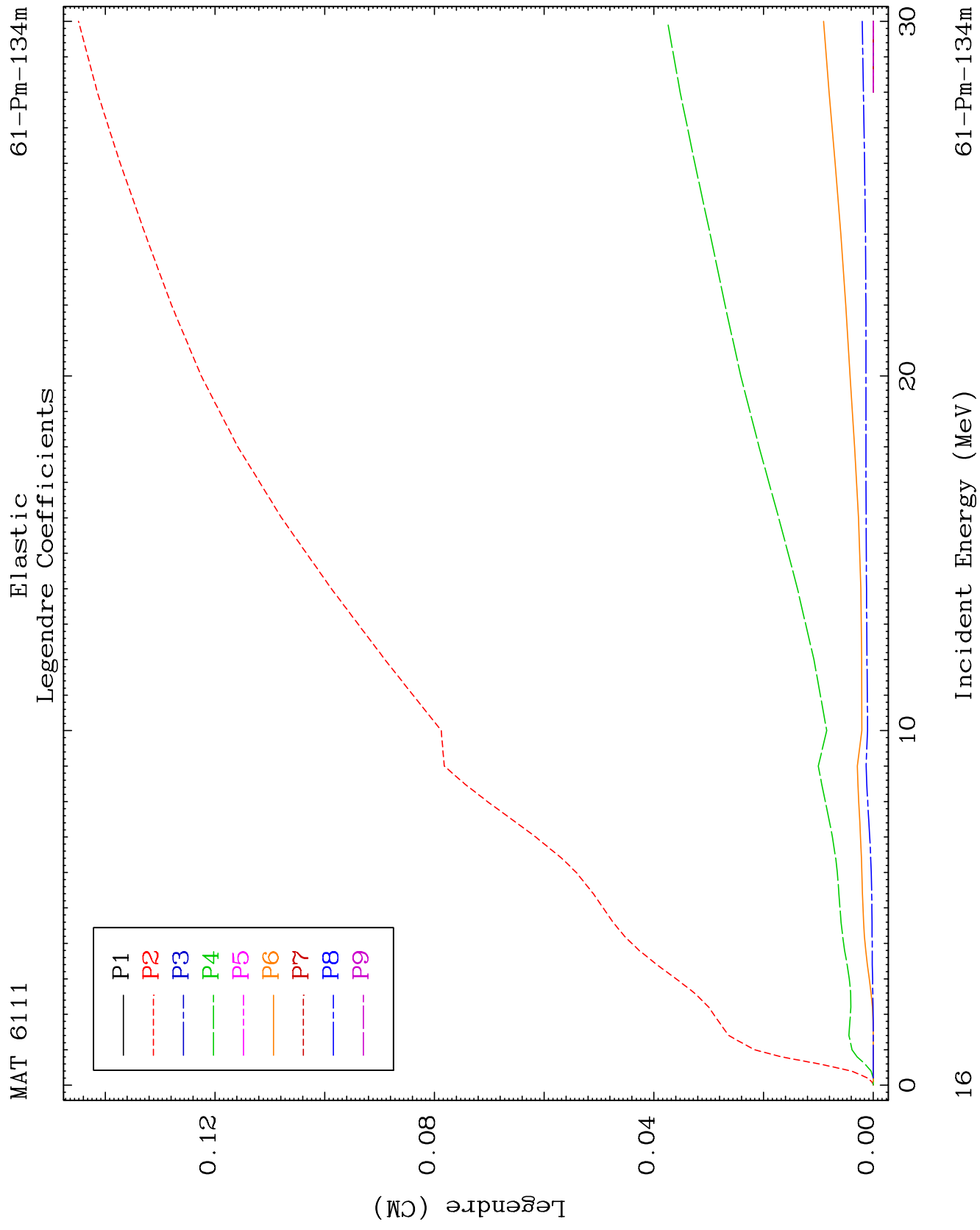
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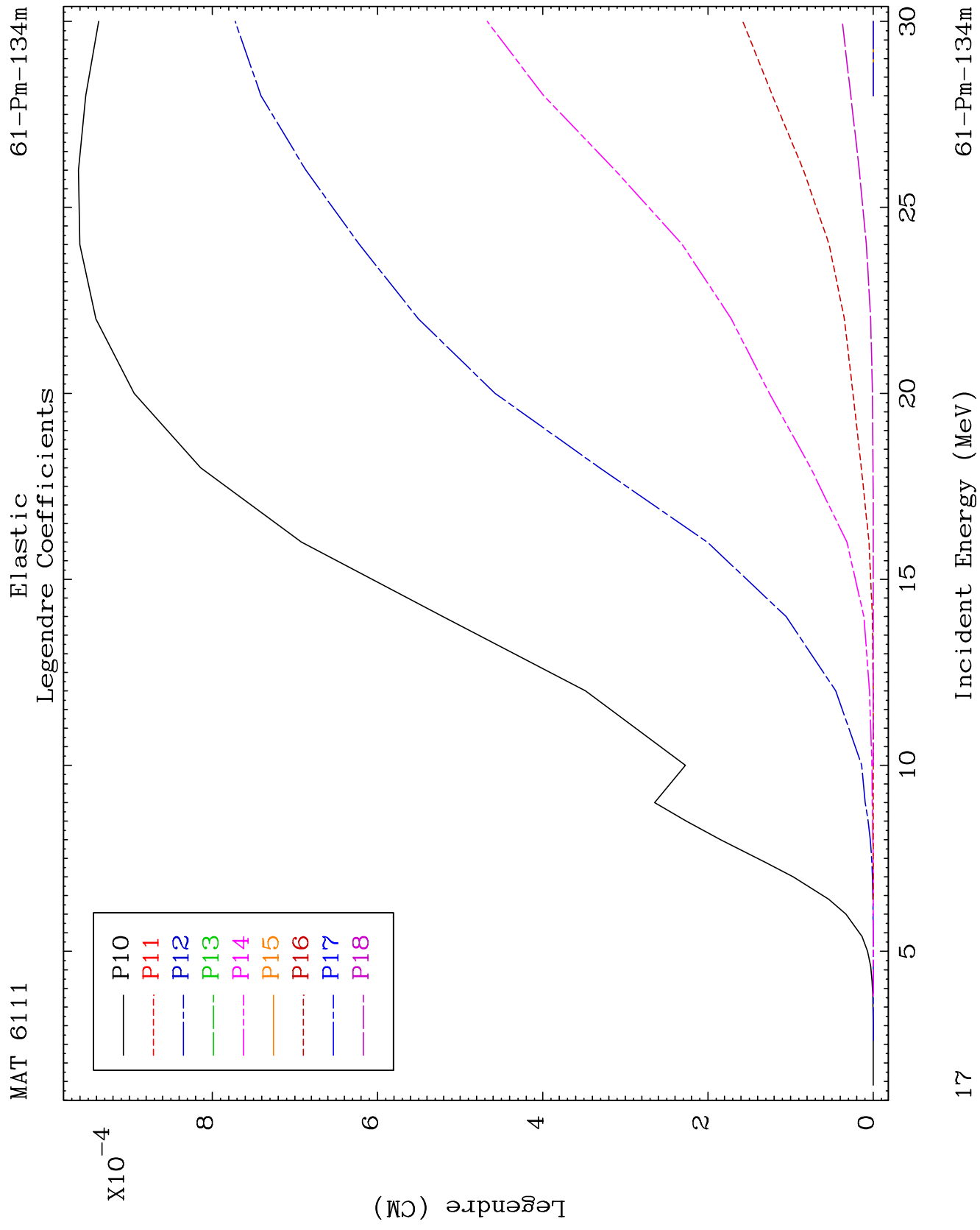
Incident Energy (MeV)

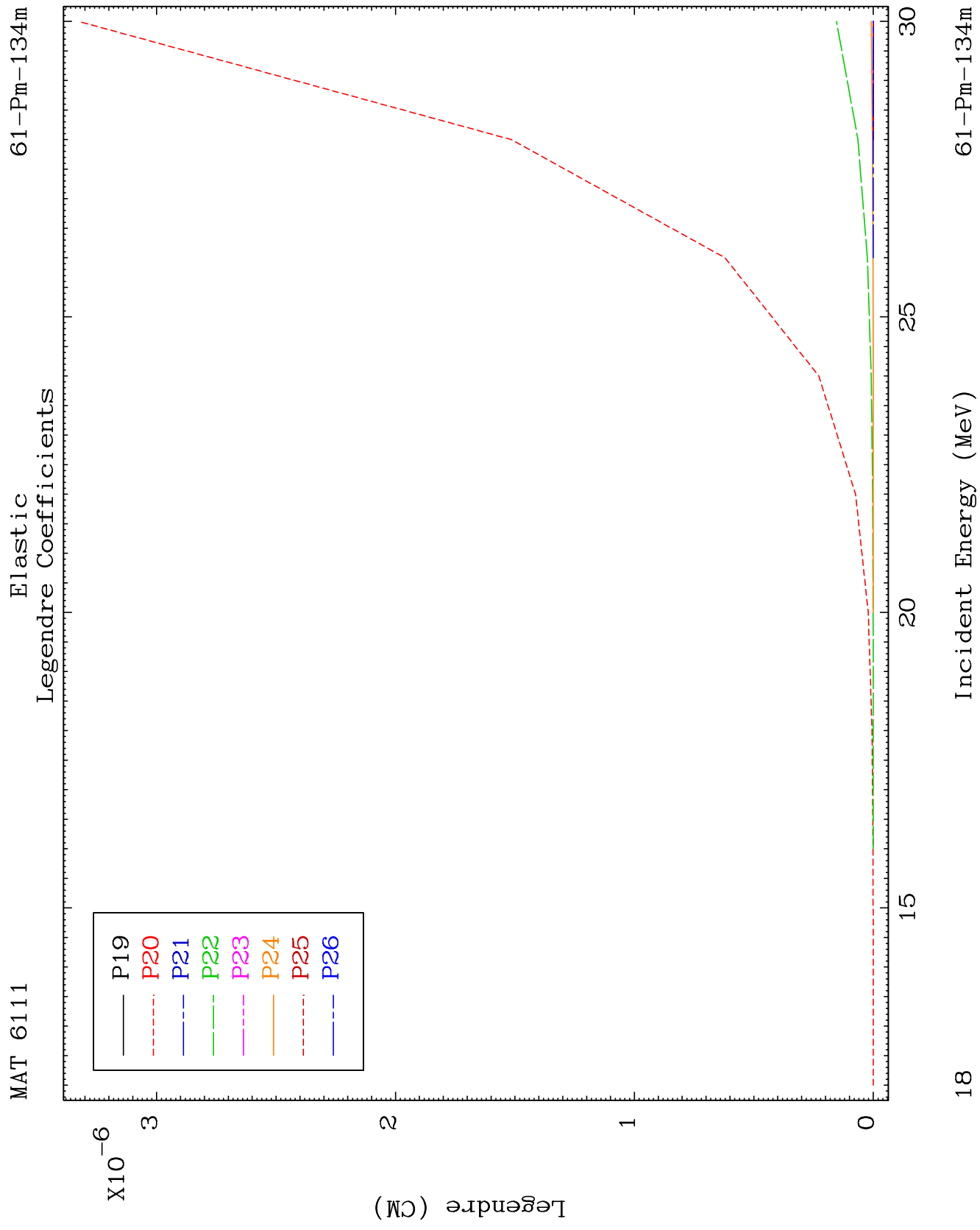
61-Pm-134m







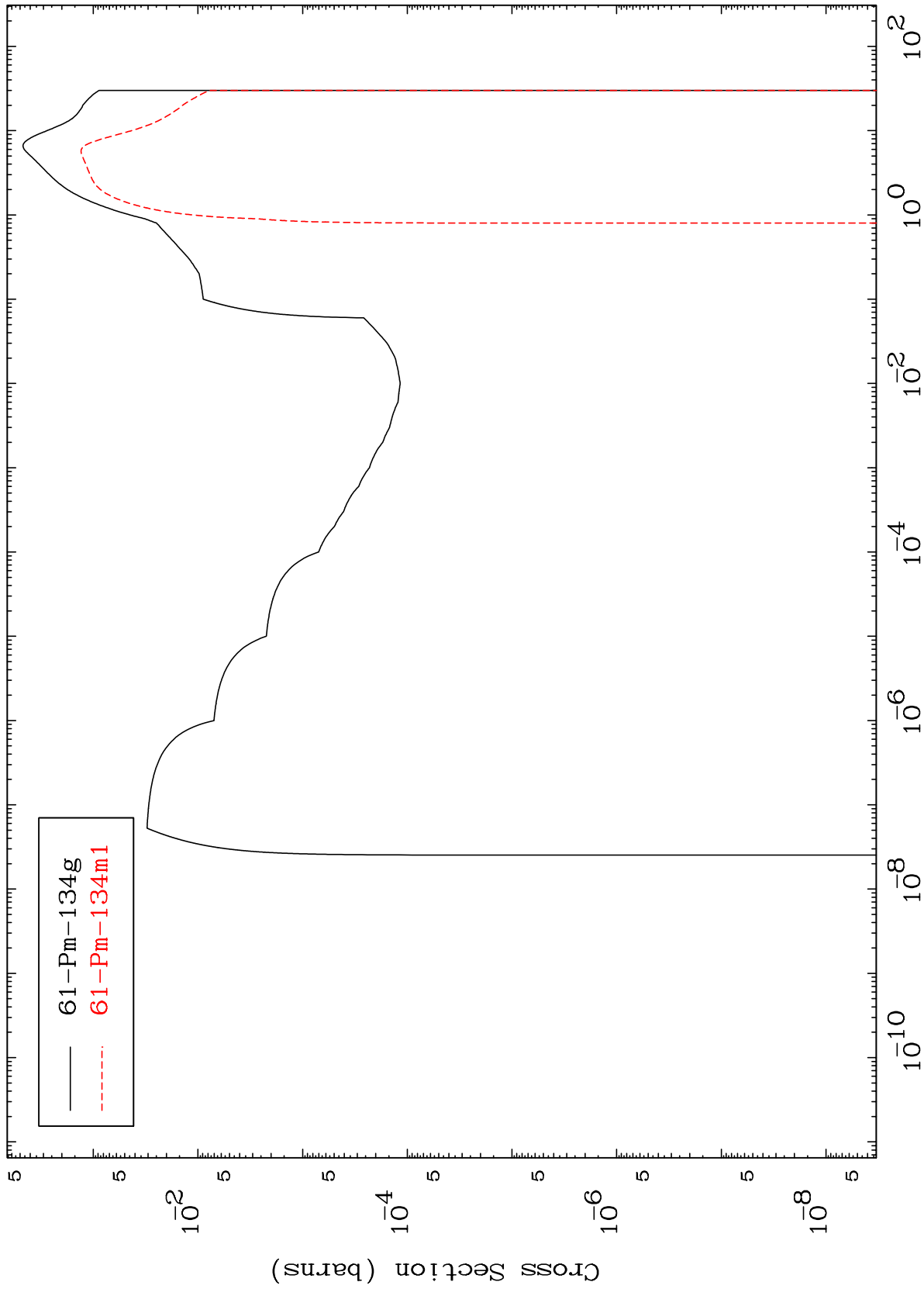




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61-Pm-134m

Inelastic
Radionuclide Production Cross Section



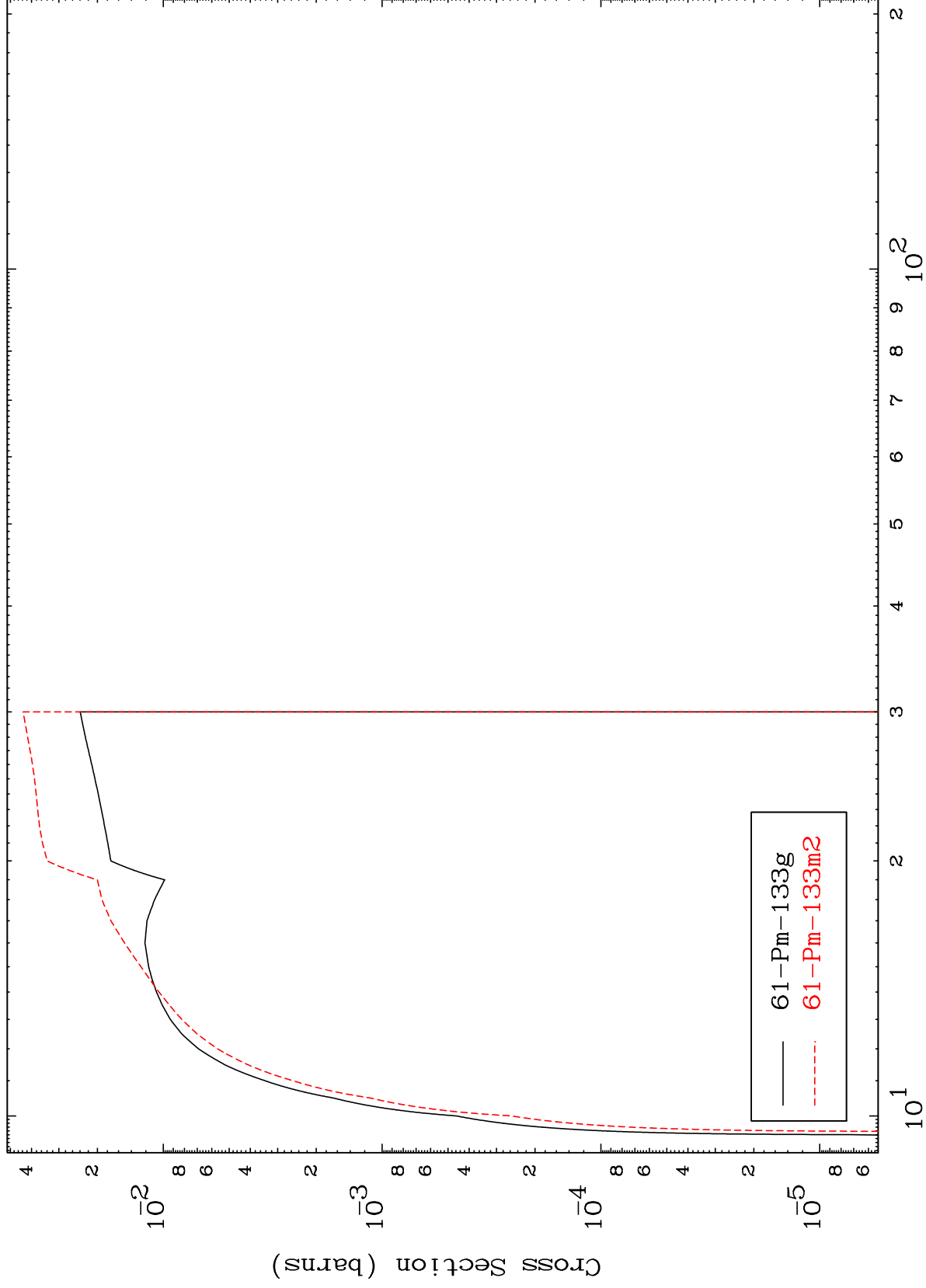
19

61-Pm-134m

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61-Pm-134m

(n,2n)
Radionuclide Production Cross Section

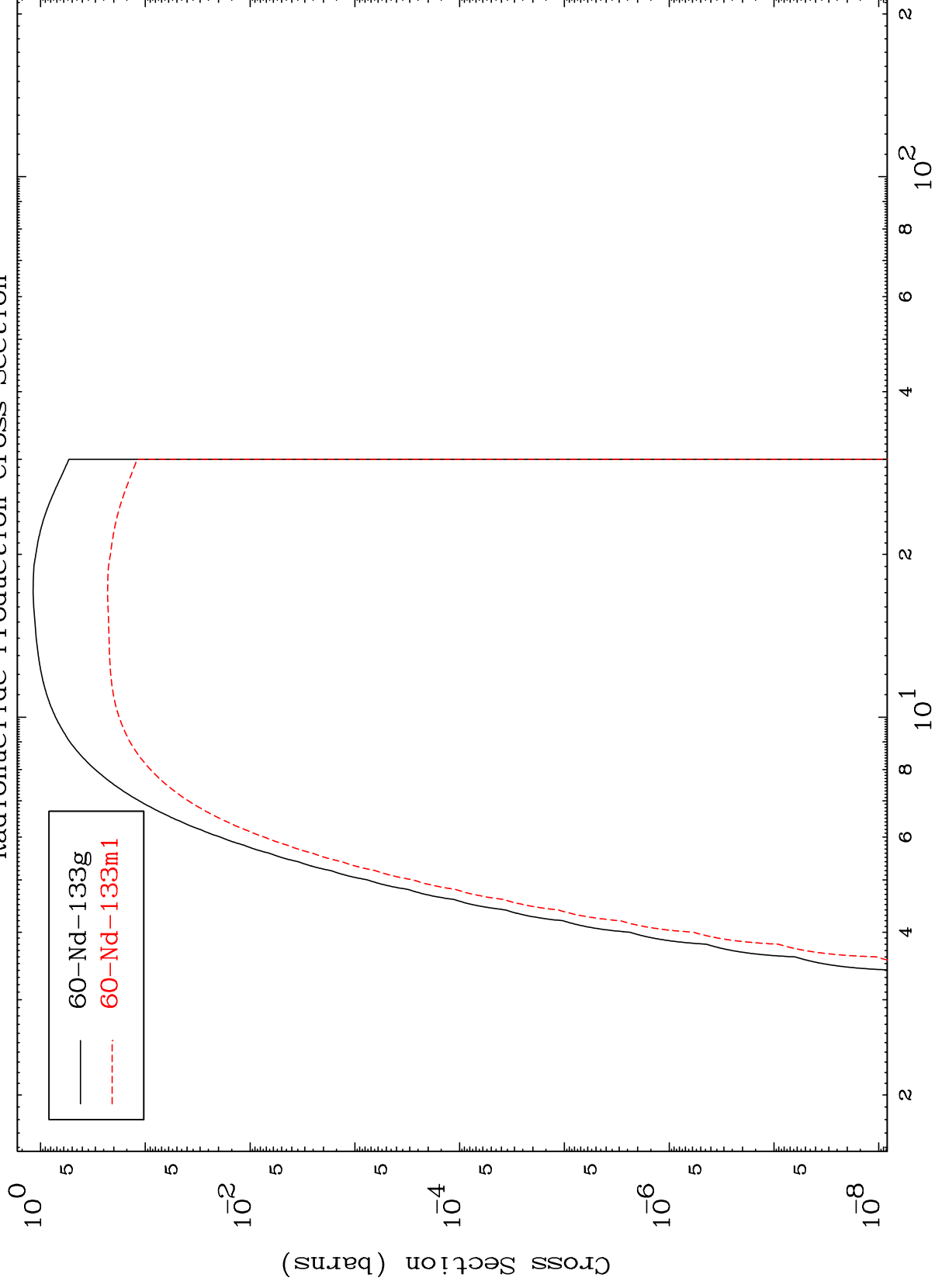


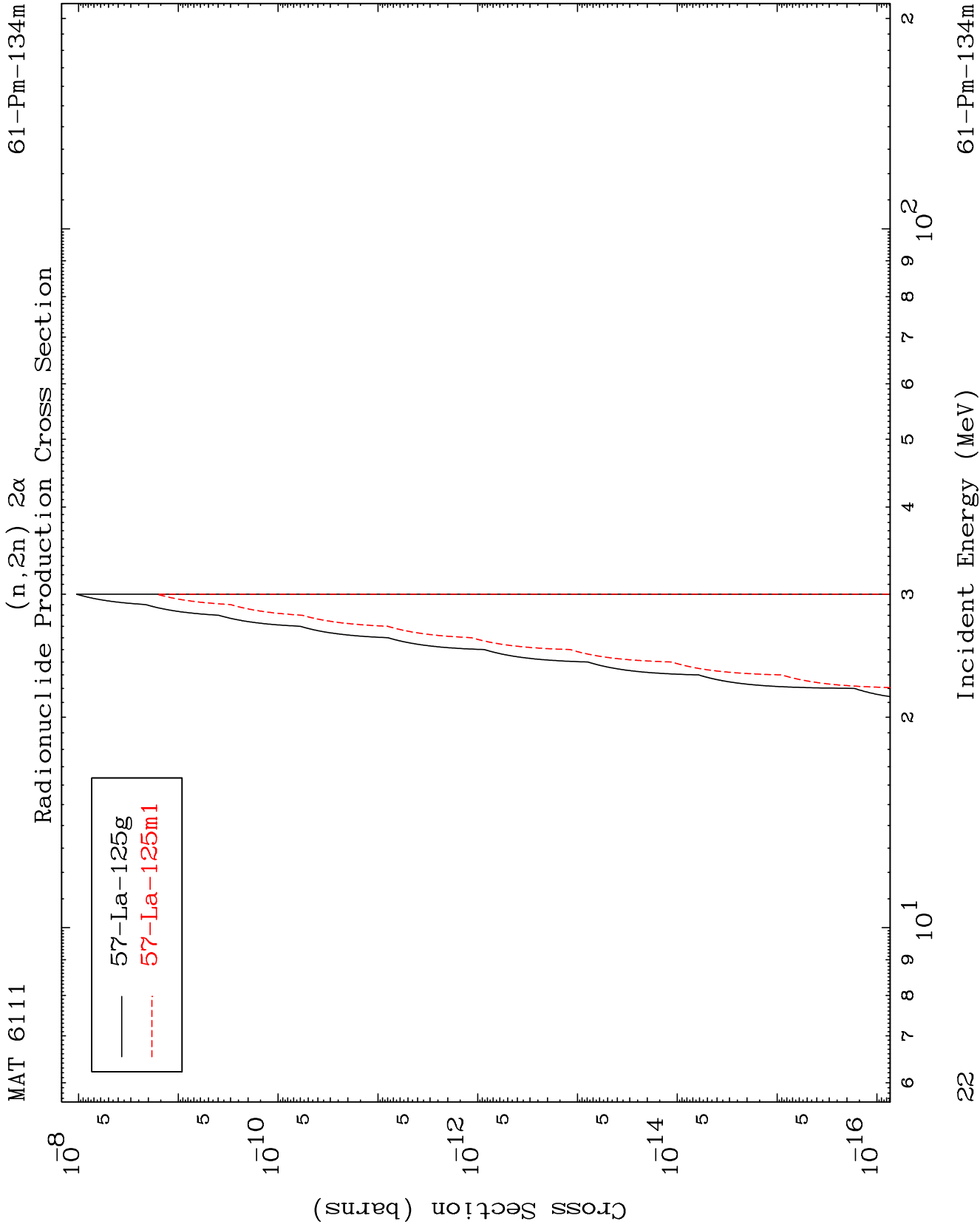
61-Pm-134m

Incident Energy (MeV)

20

Radionuclide Production Cross Section



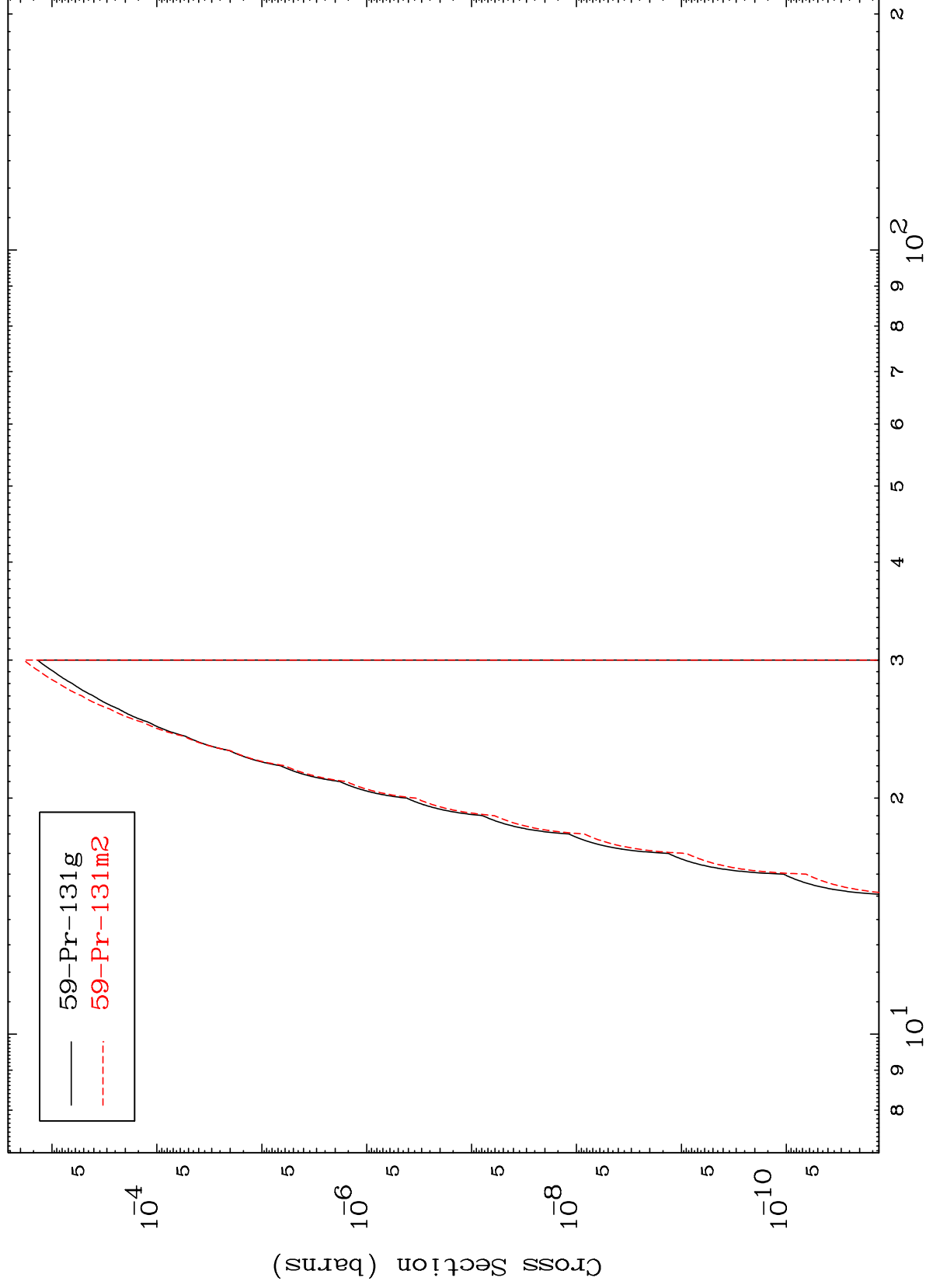


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(n,n') He-3

61-Pm-134m

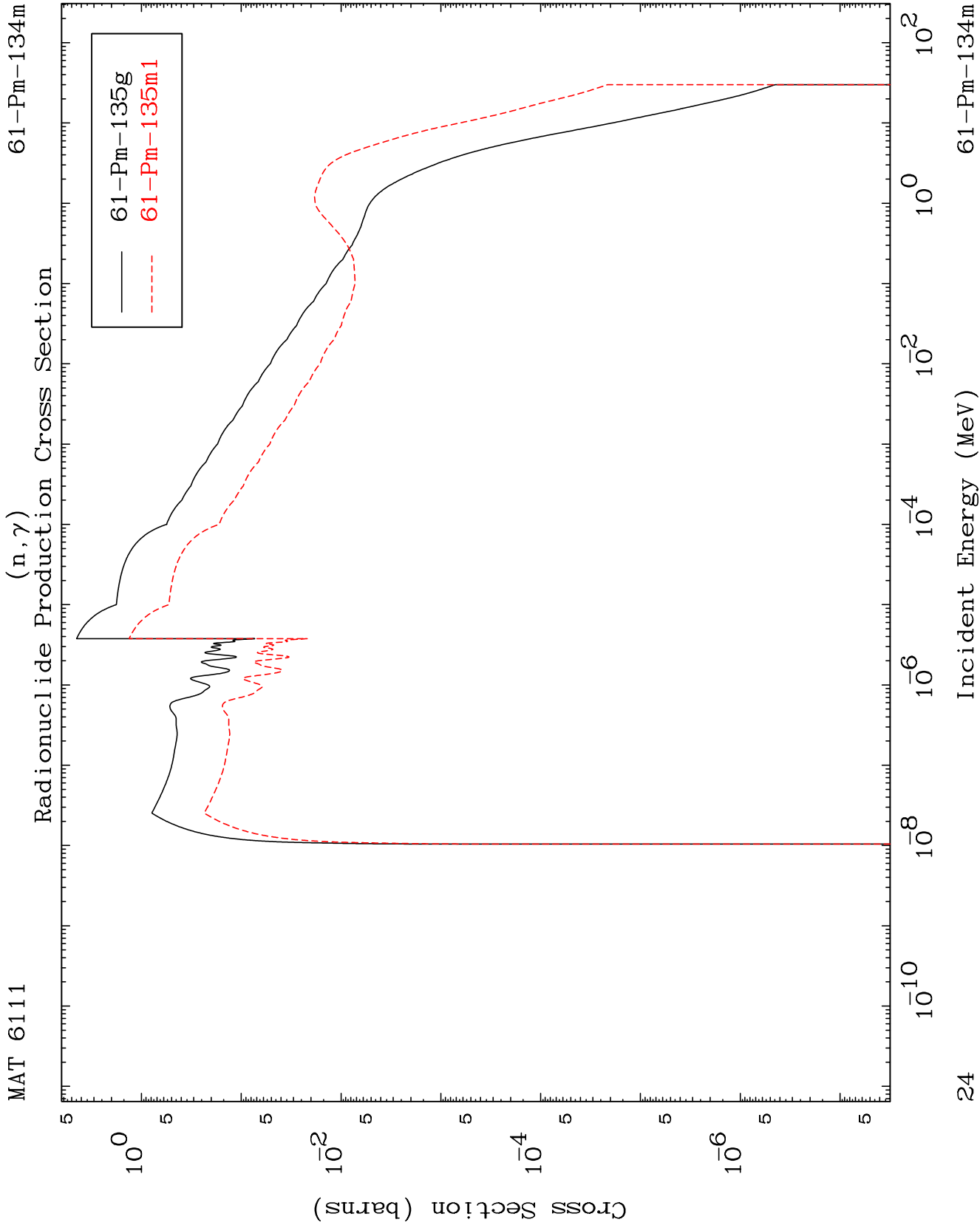
Radionuclide Production Cross Section



23

Incident Energy (MeV)

61-Pm-134m

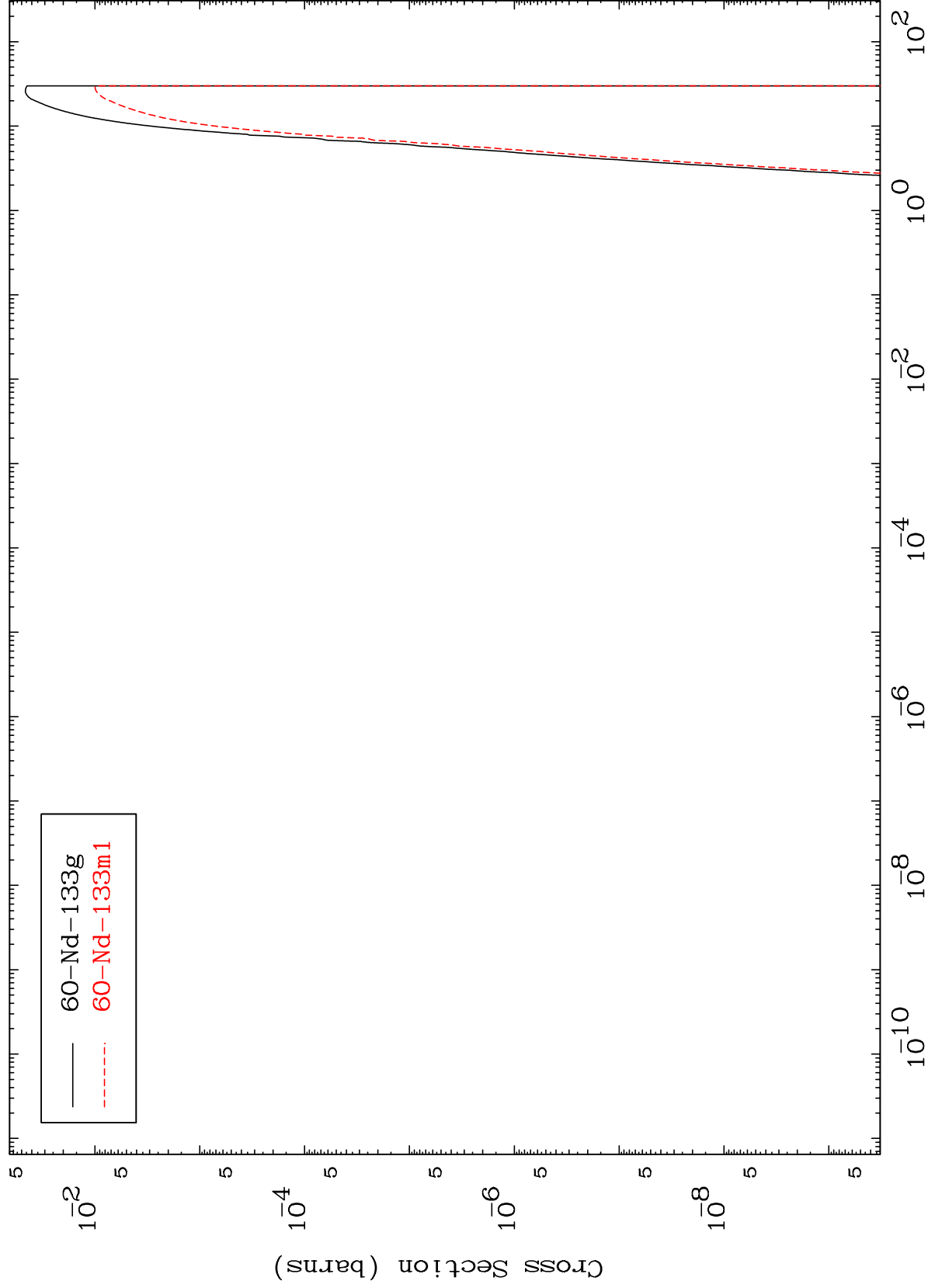


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(n,d)

61-Pm-134m

Radionuclide Production Cross Section

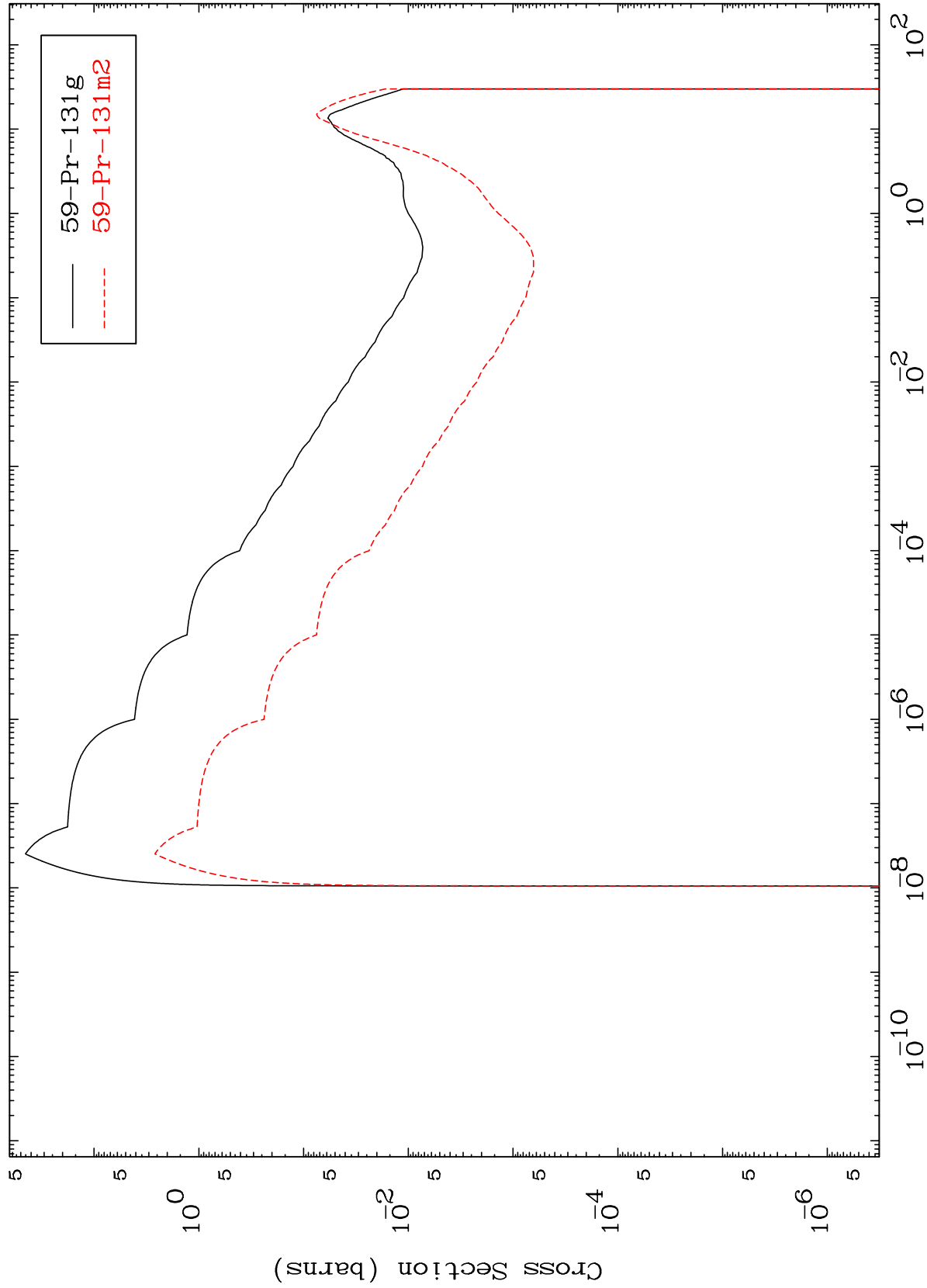


25

Incident Energy (MeV)

61-Pm-134m

Radionuclide Production Cross Section
(n, α)

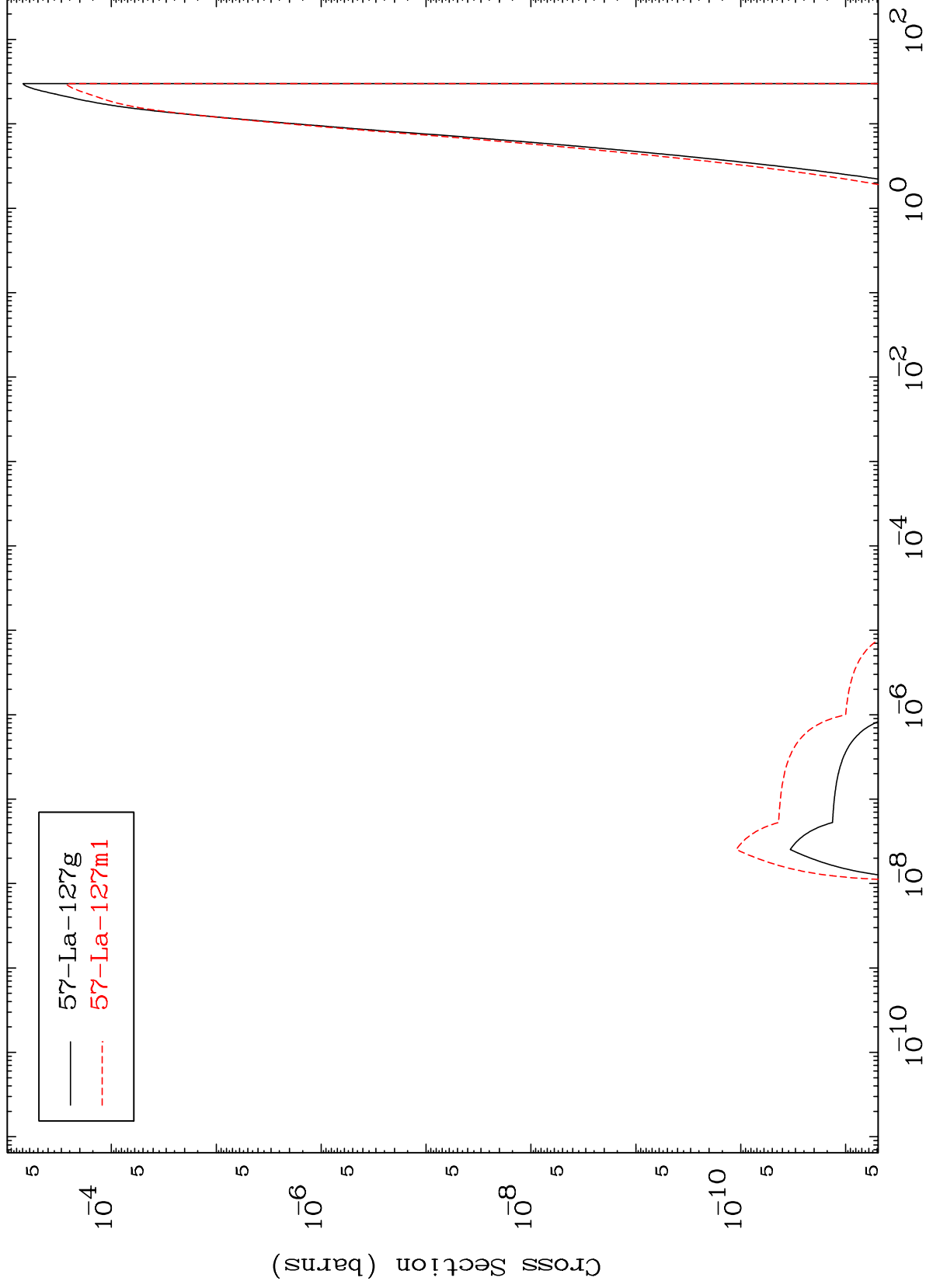


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(n,2α)

61-Pm-134m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

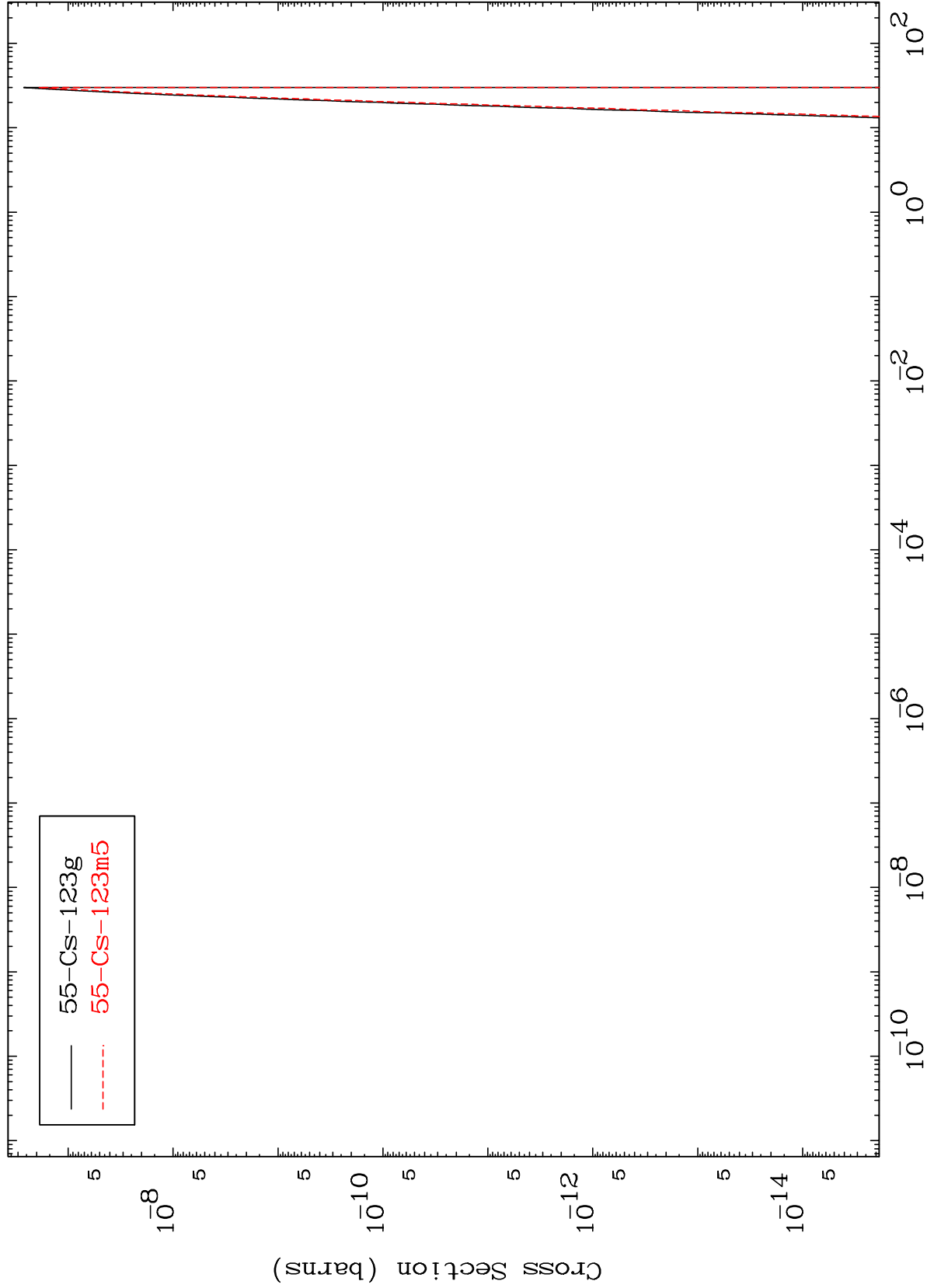
61-Pm-134m

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(n,3α)

61-Pm-134m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

61-Pm-134m

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(n,2p)

61-Pm-134m

Radionuclide Production Cross Section

