

Program EVALPLOT
(Version 2017-1)

by

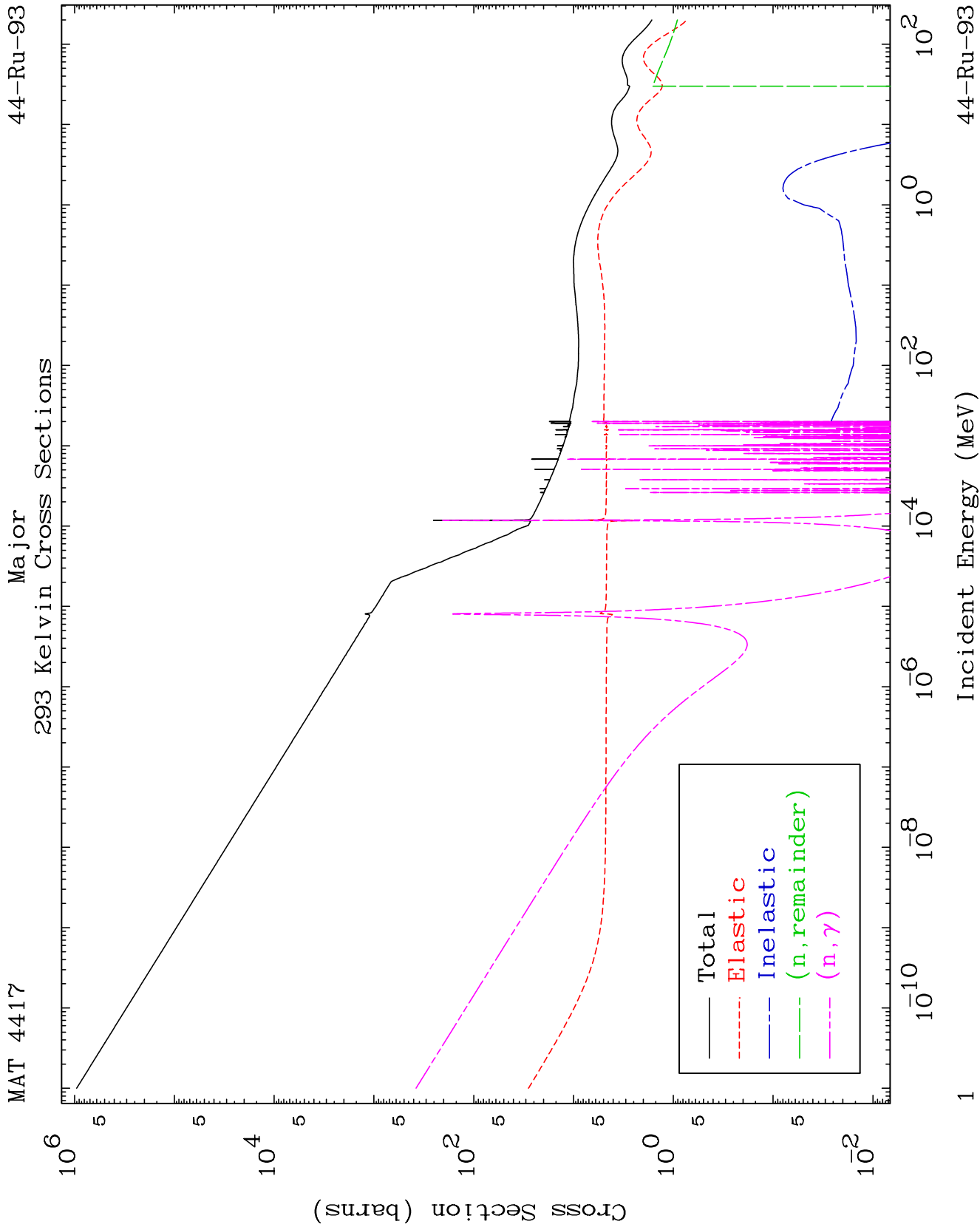
Dermott E. Cullen
(Present Contact Information)

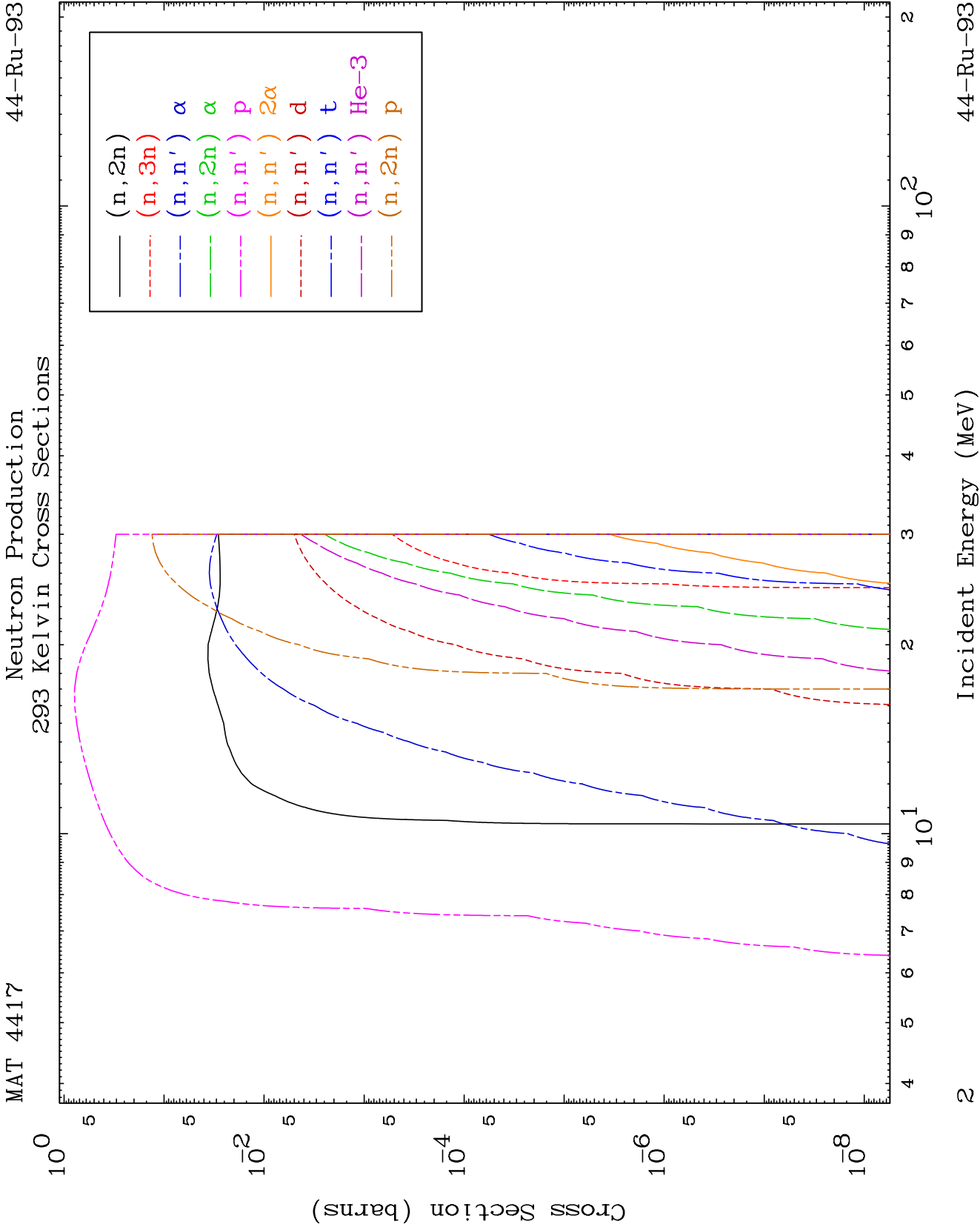
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

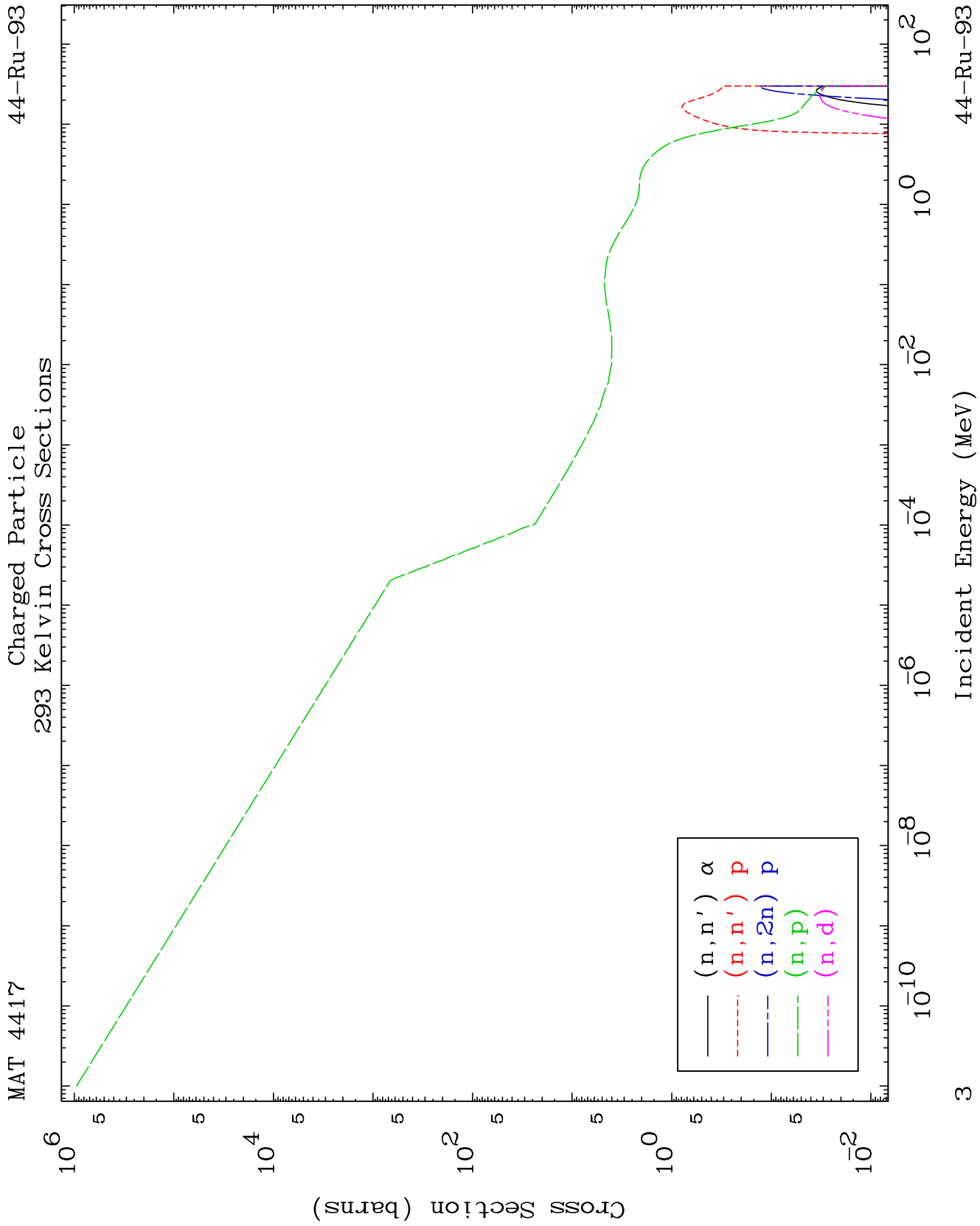
Tele: 925-443-1911

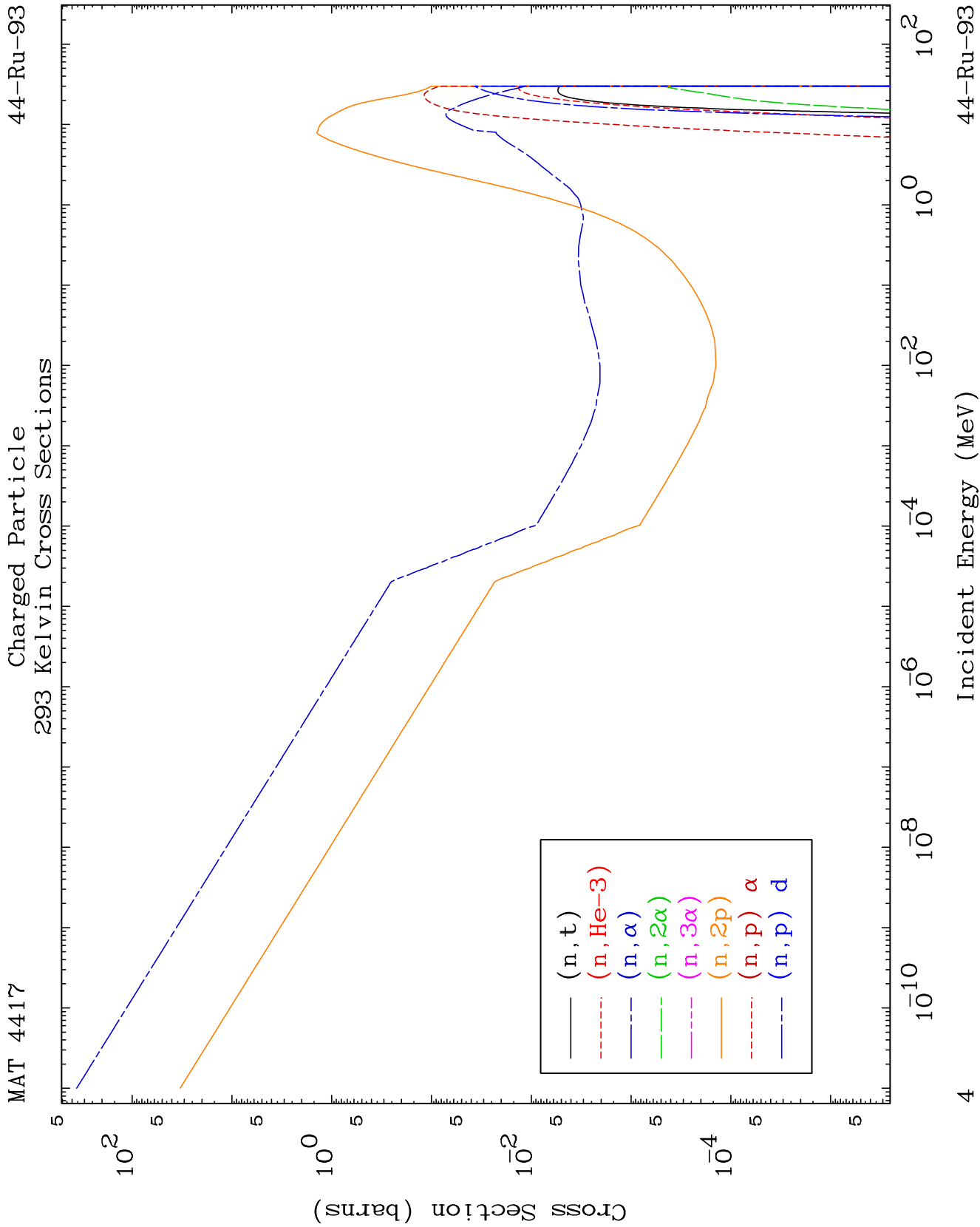
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

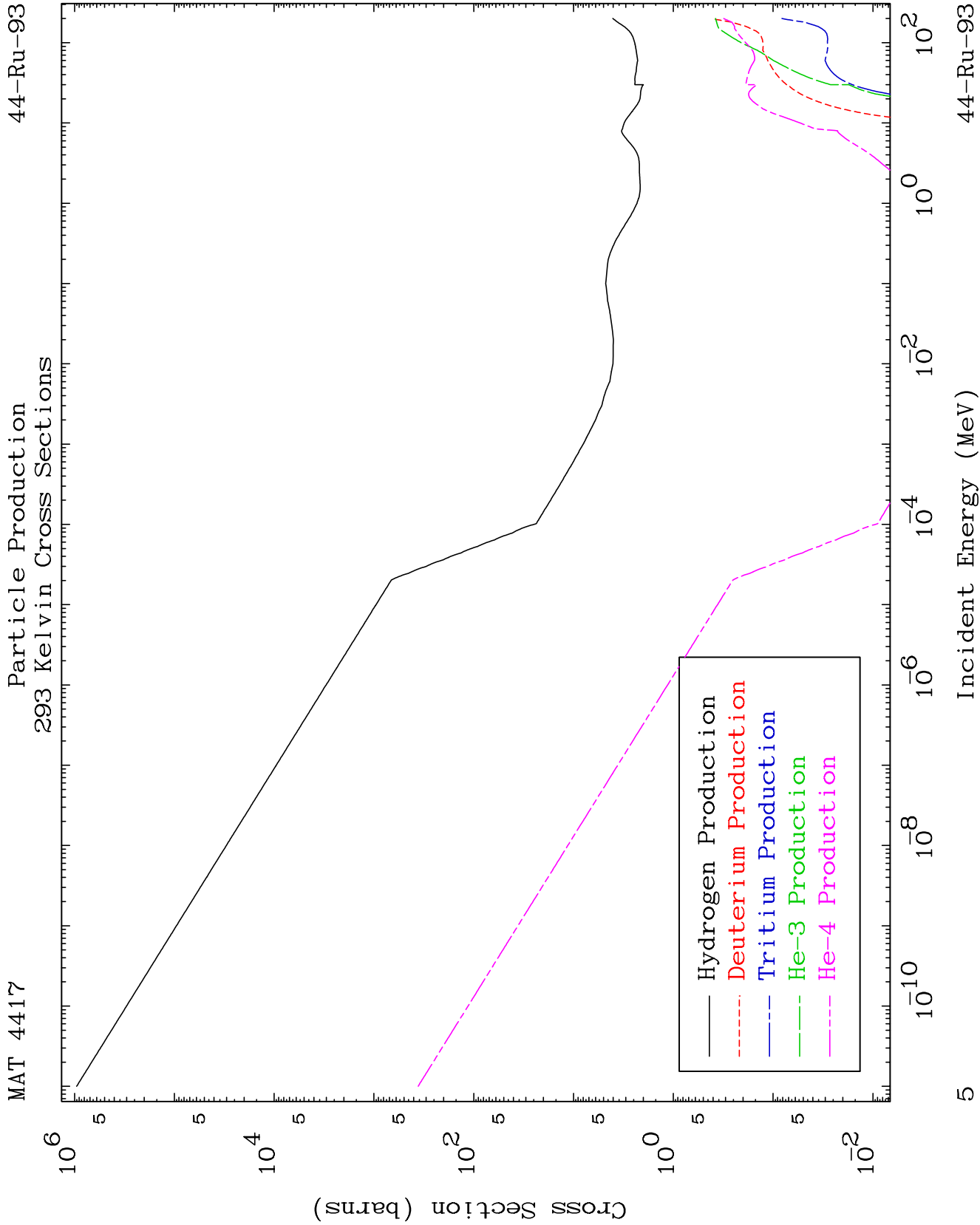
Press Mouse Button to Start







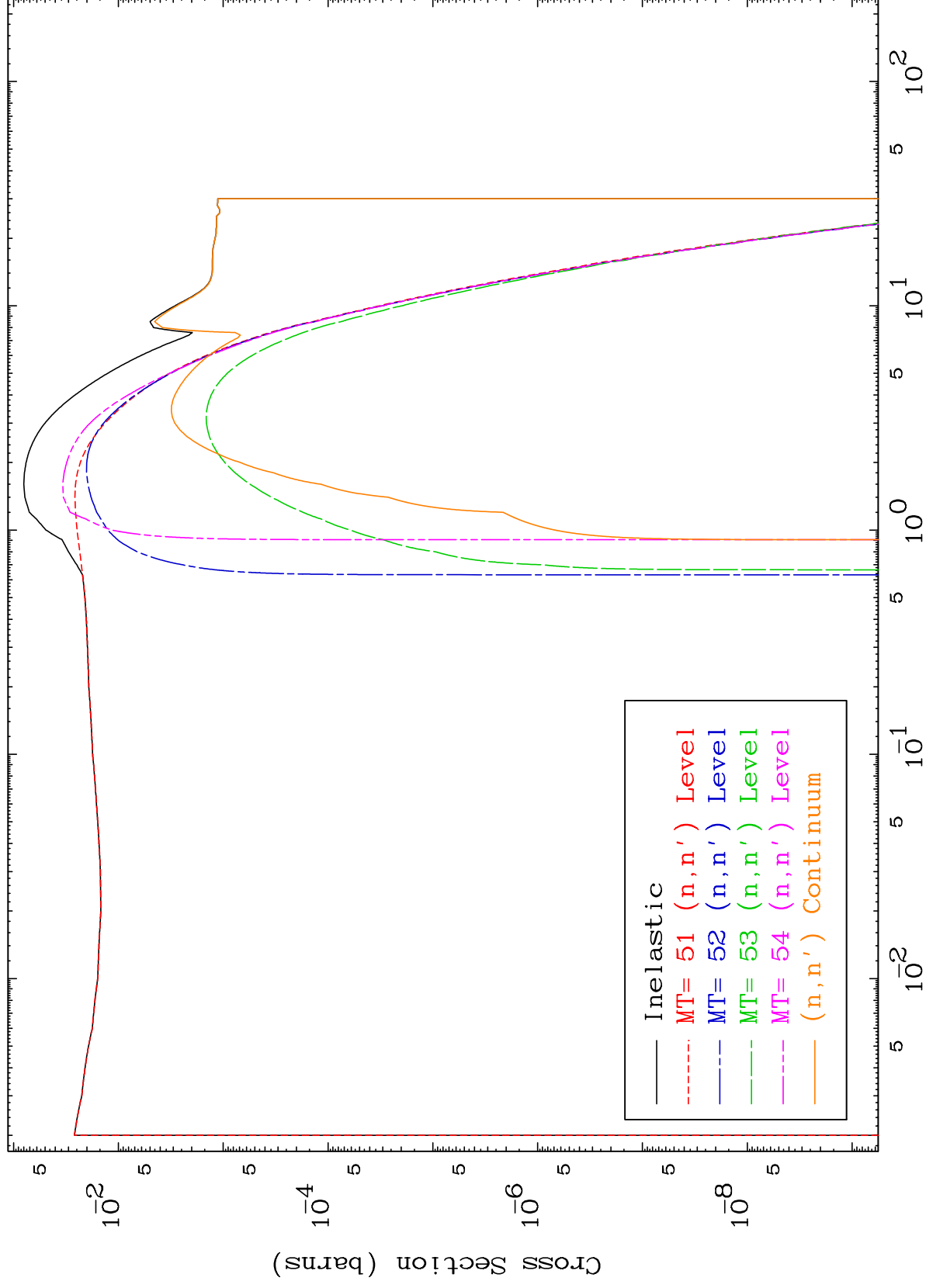




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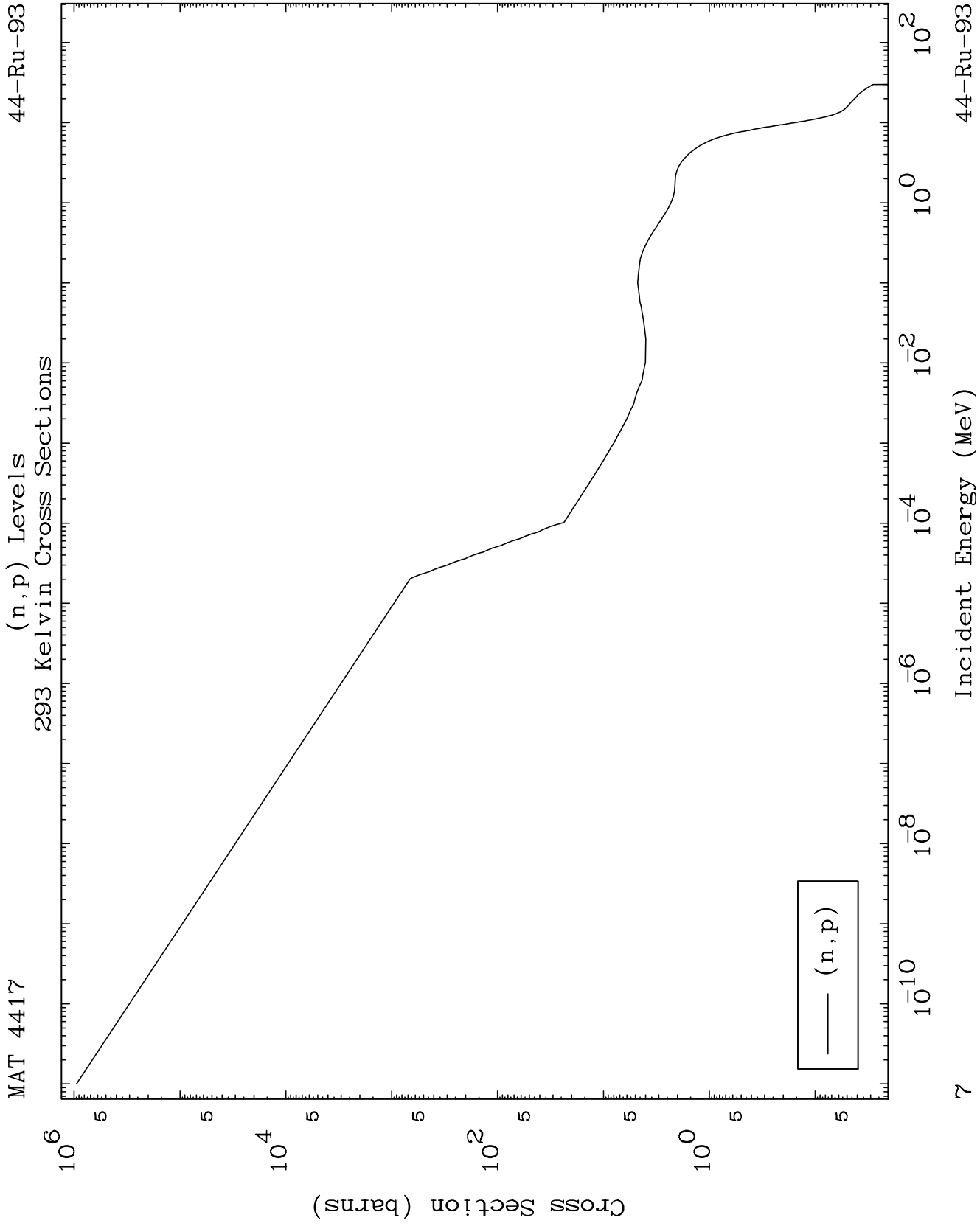
44-Ru-93

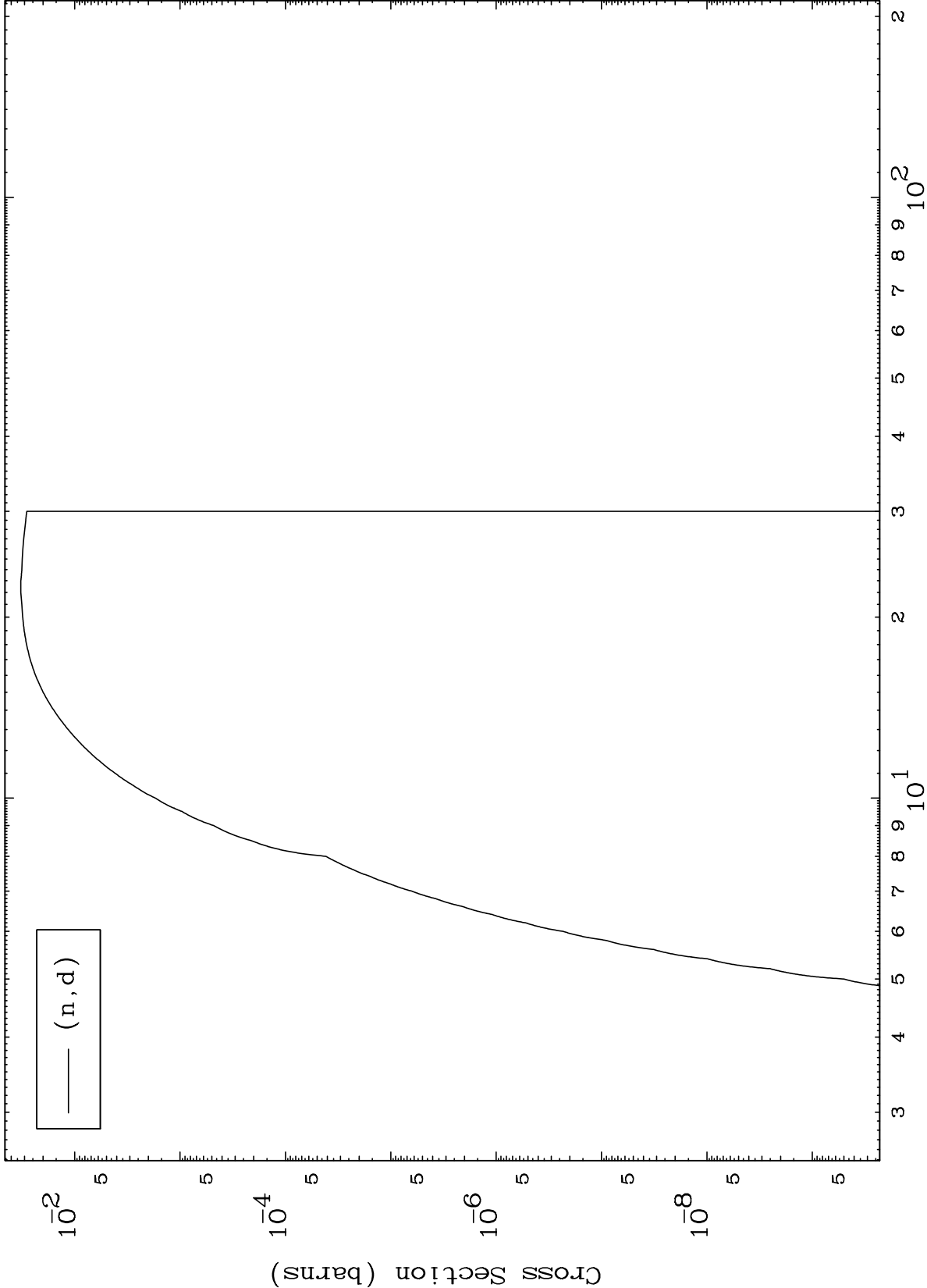
(n,n') Level
293 Kelvin Cross Sections



44-Ru-93

Incident Energy (MeV)

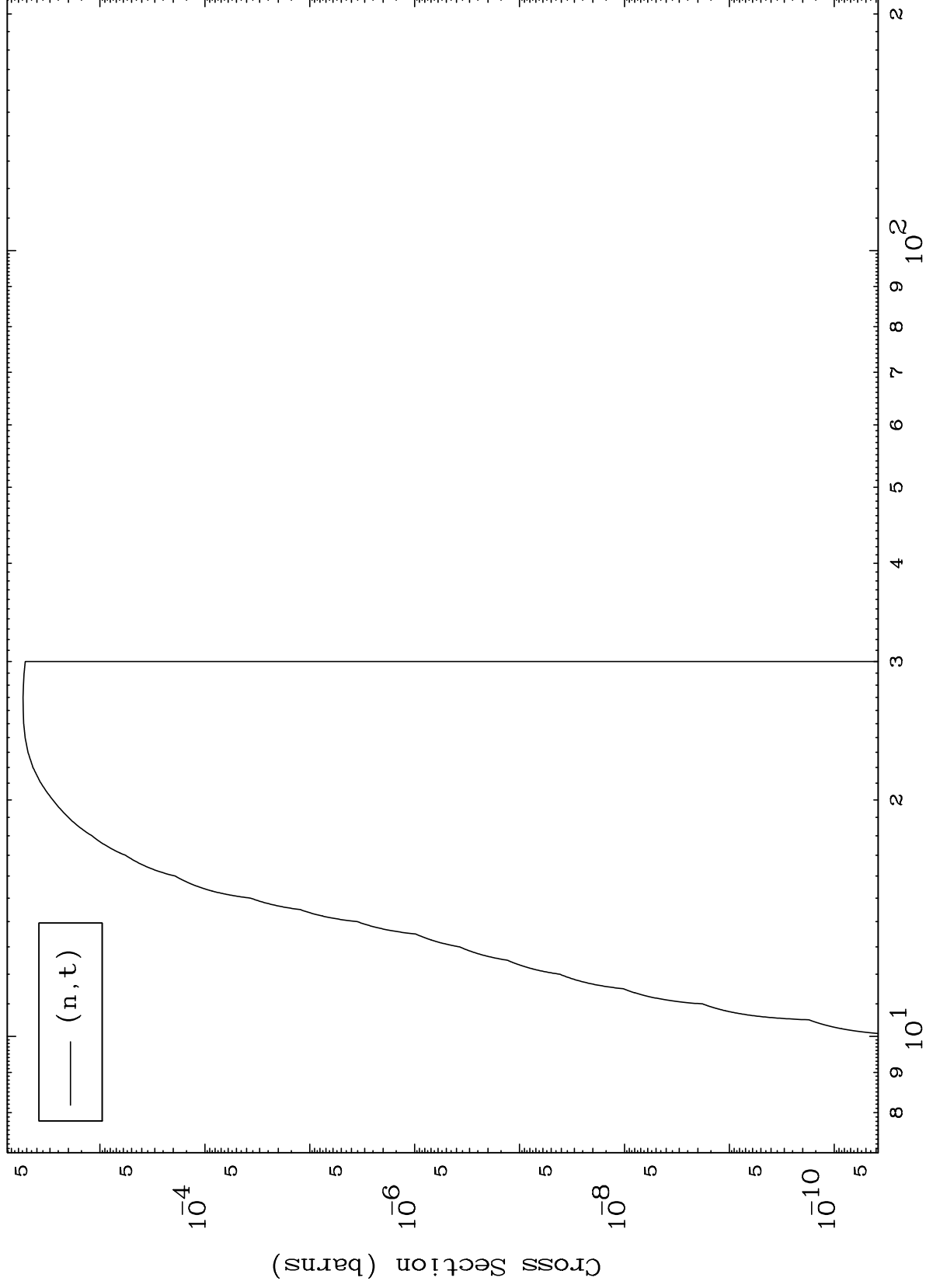




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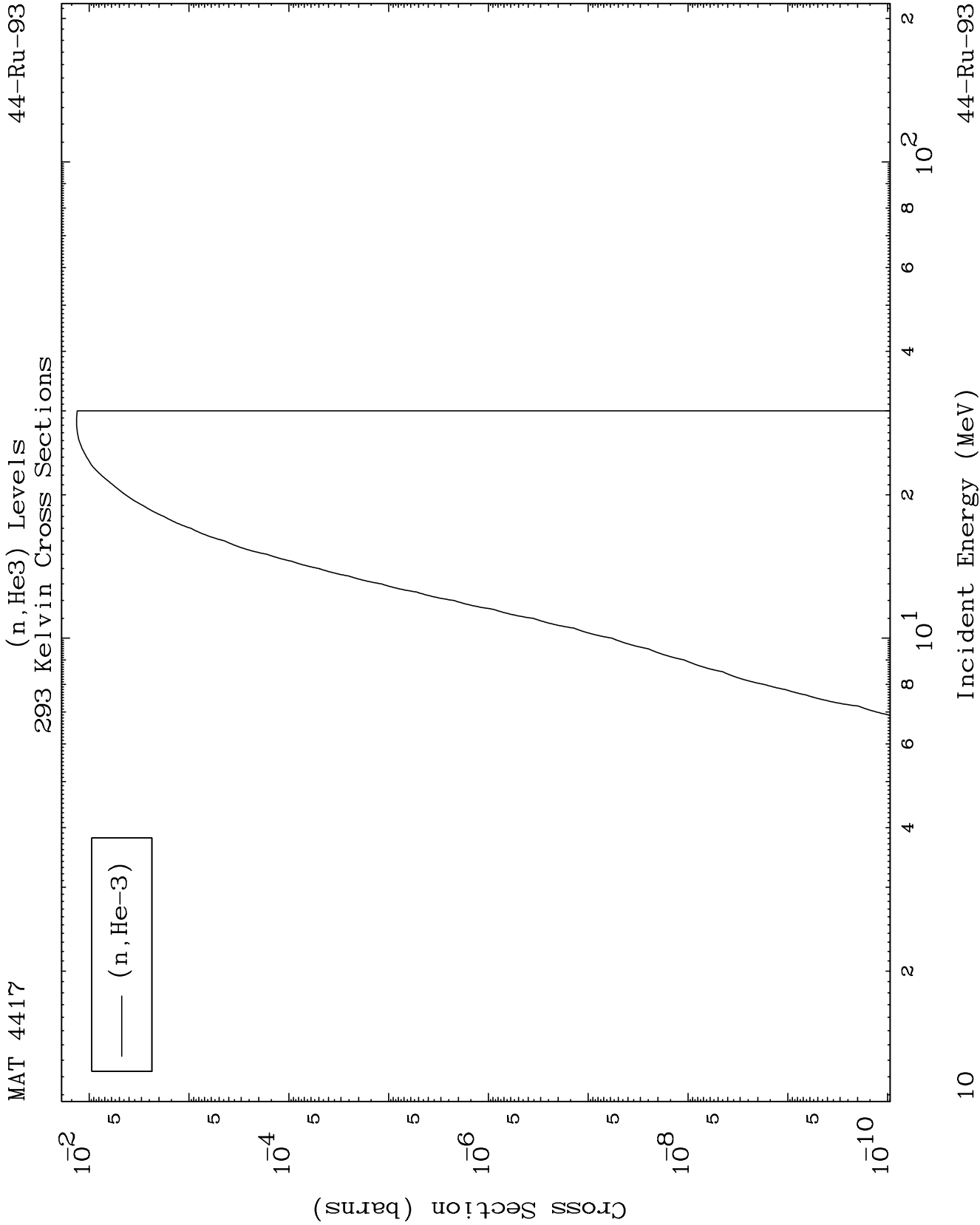
(n,t) Levels
293 Kelvin Cross Sections

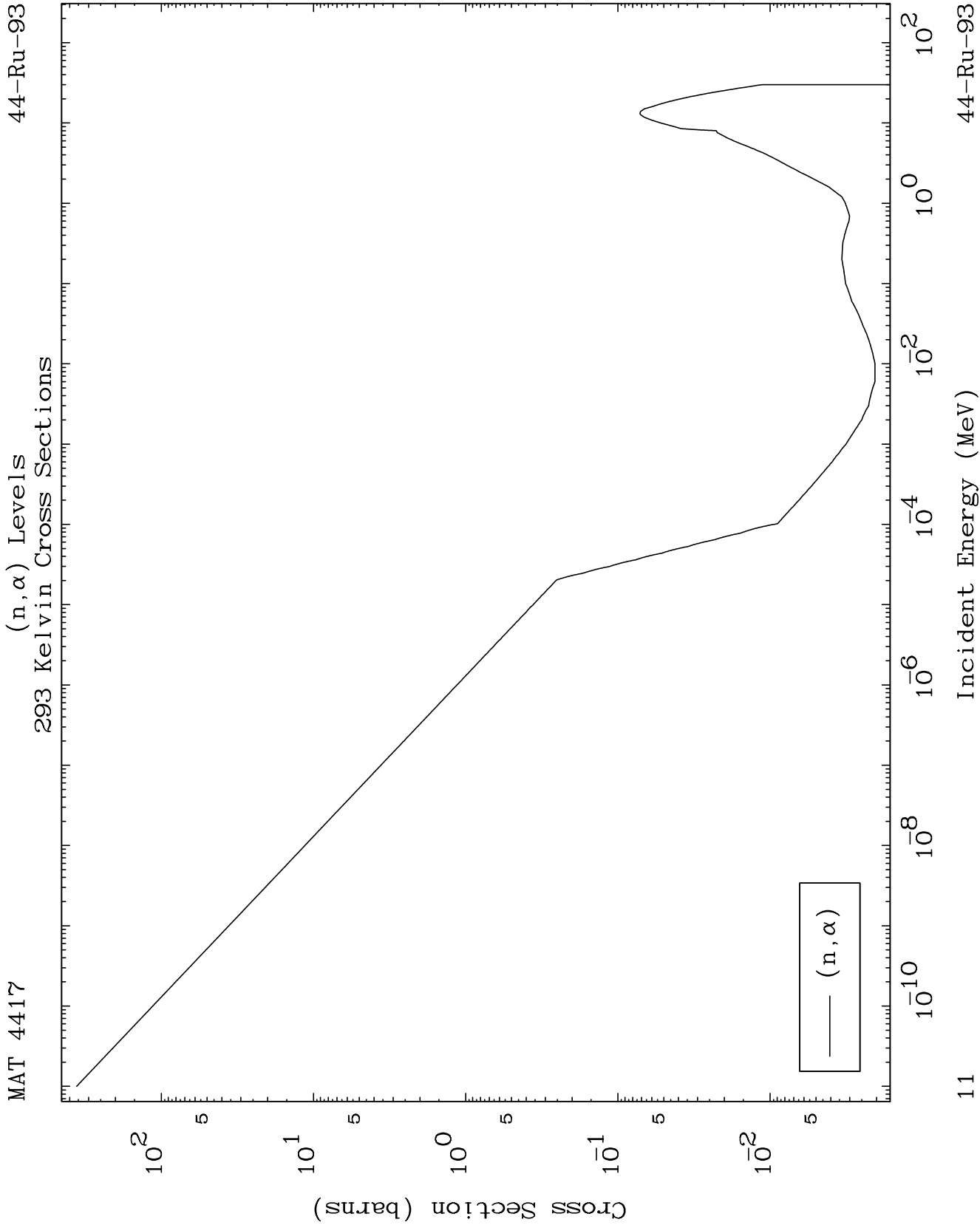


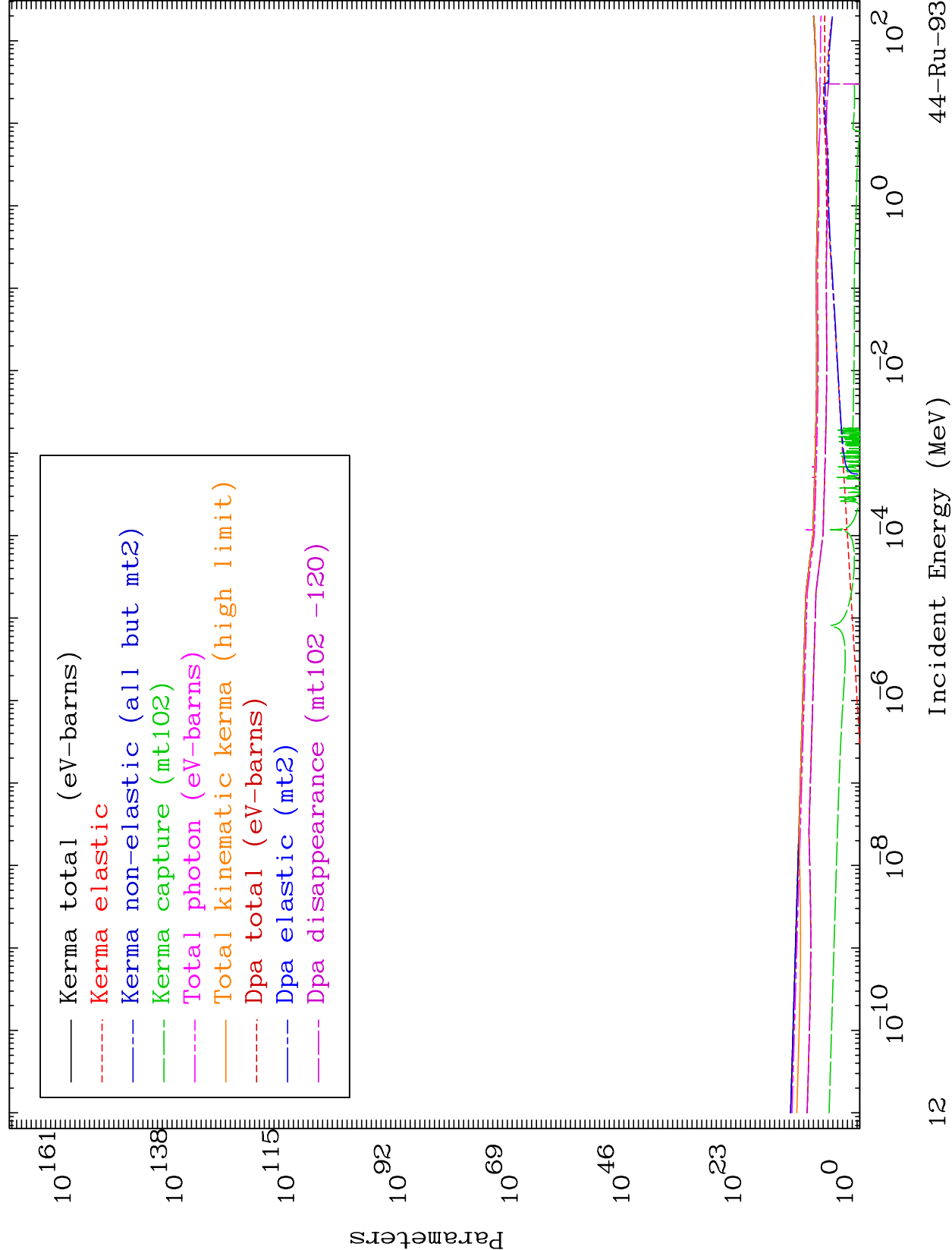
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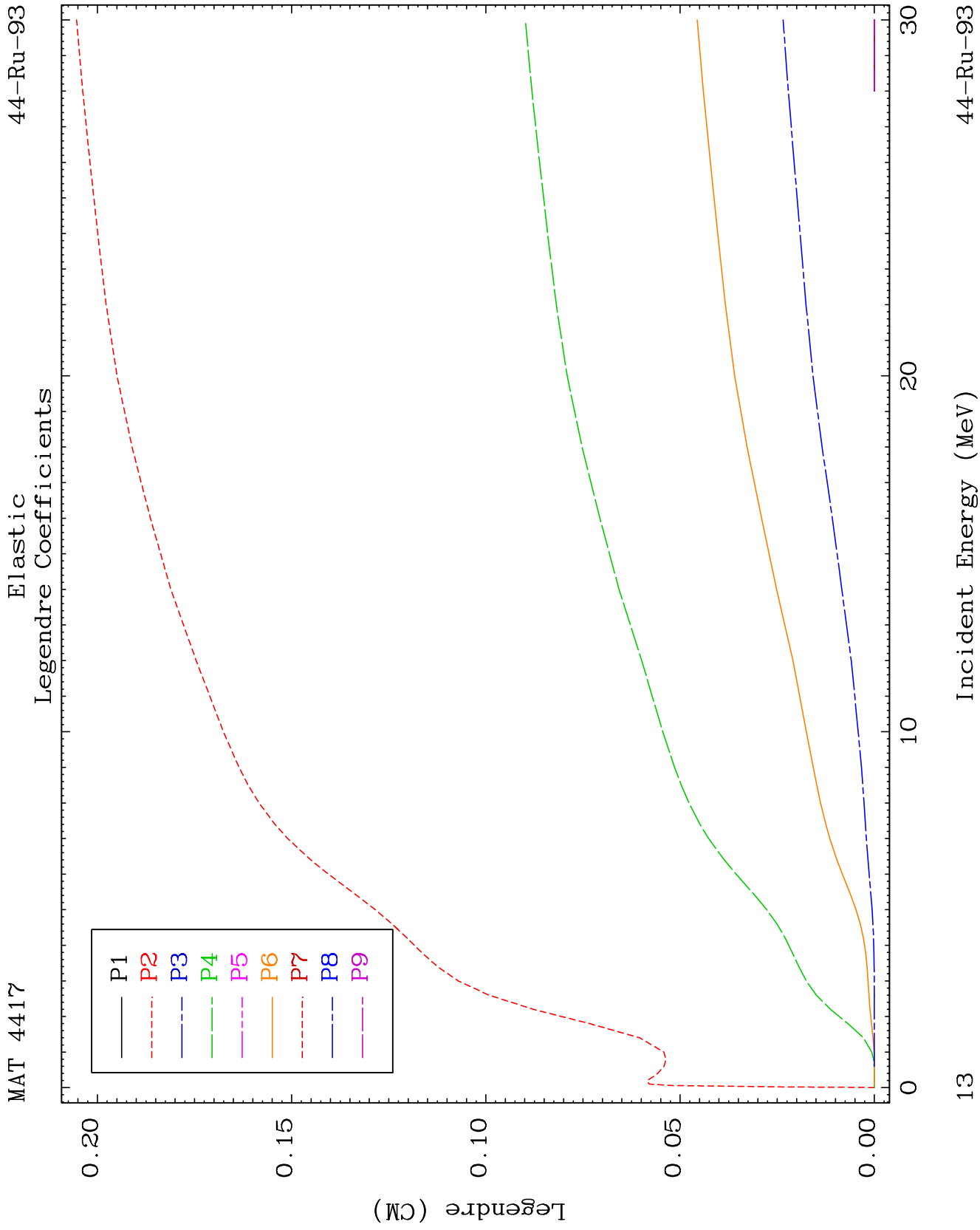
Incident Energy (MeV)

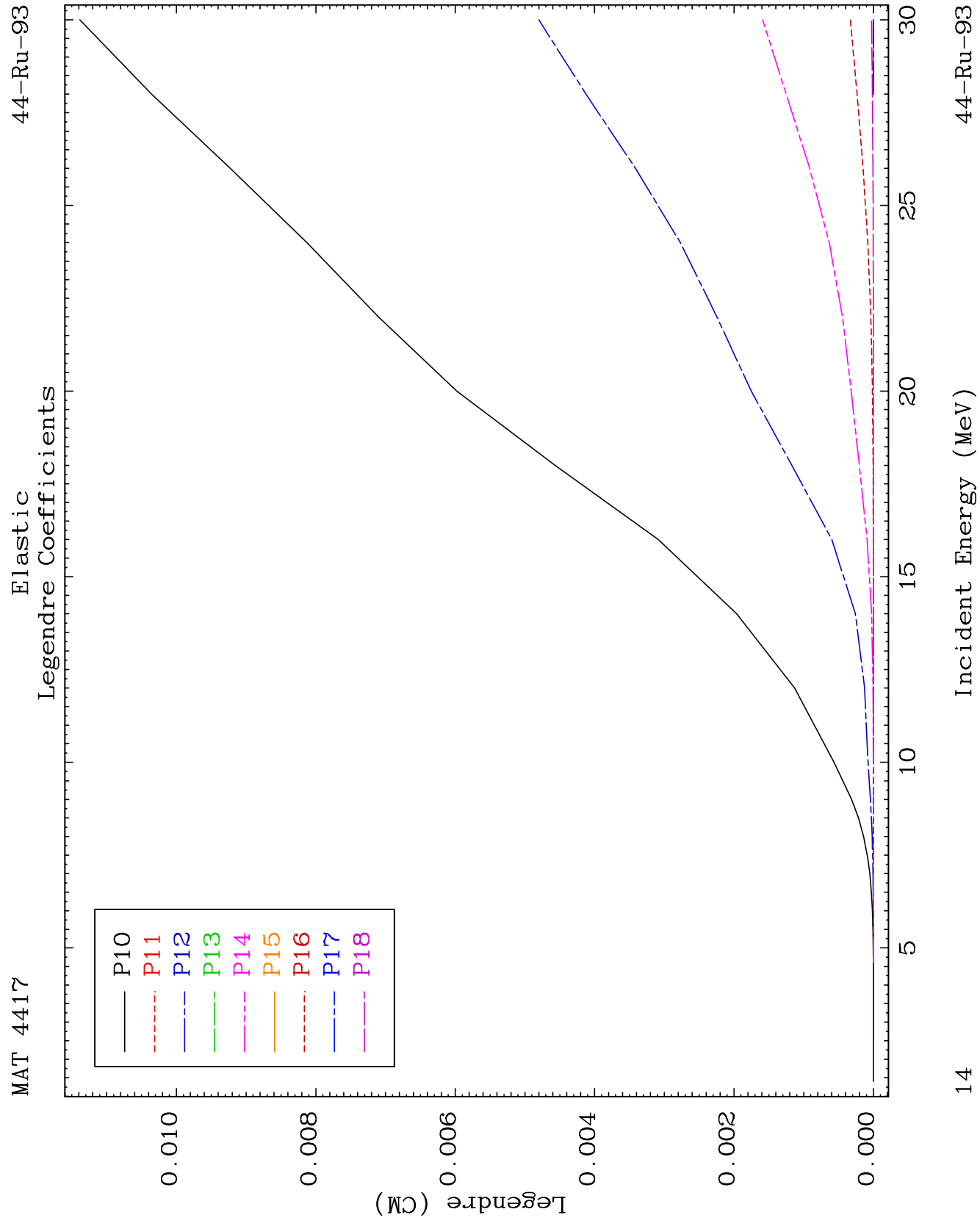
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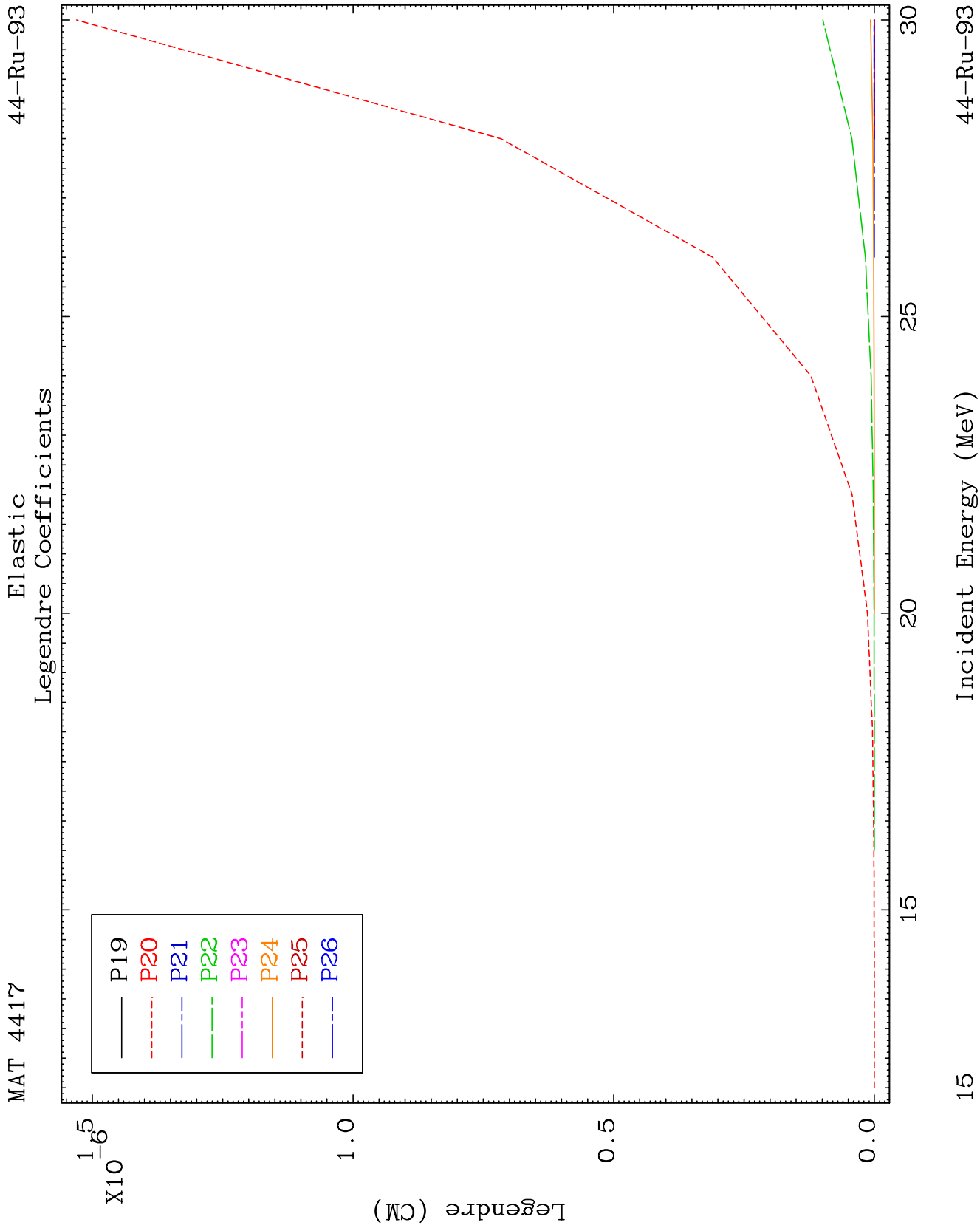




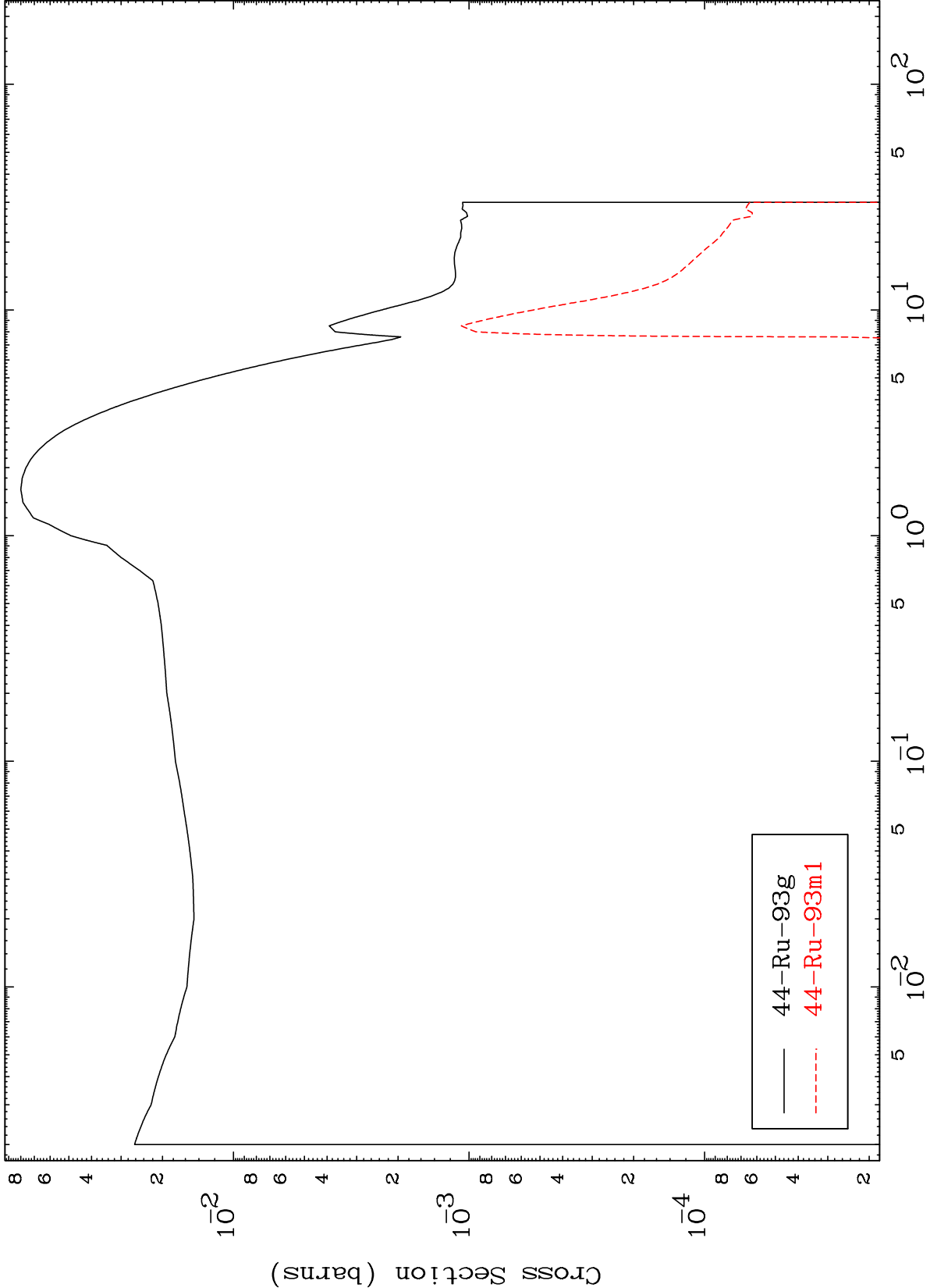








Inelastic
Radionuclide Production Cross Section

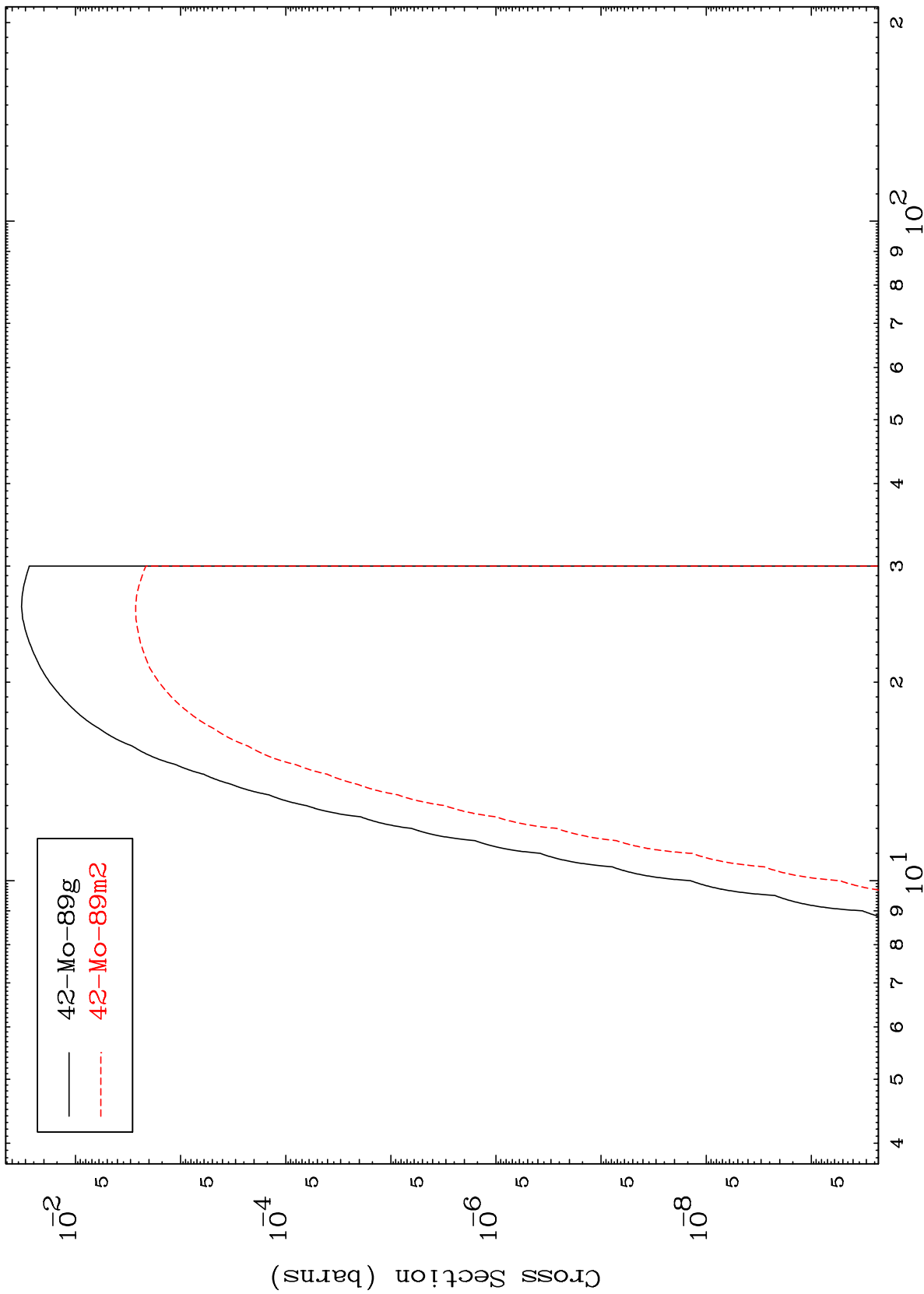


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(n,n') α

Radionuclide Production Cross Section



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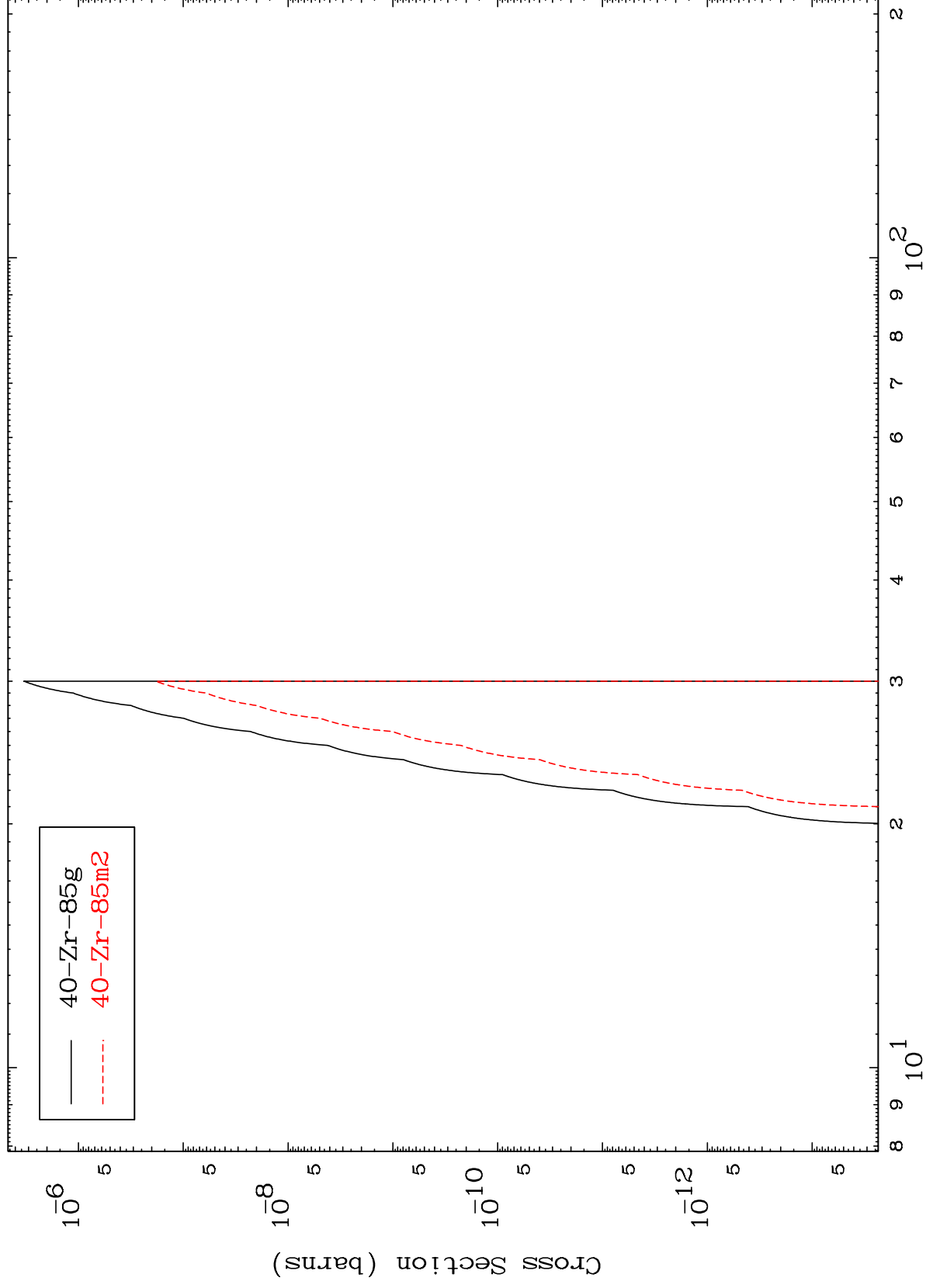
Incident Energy (MeV)

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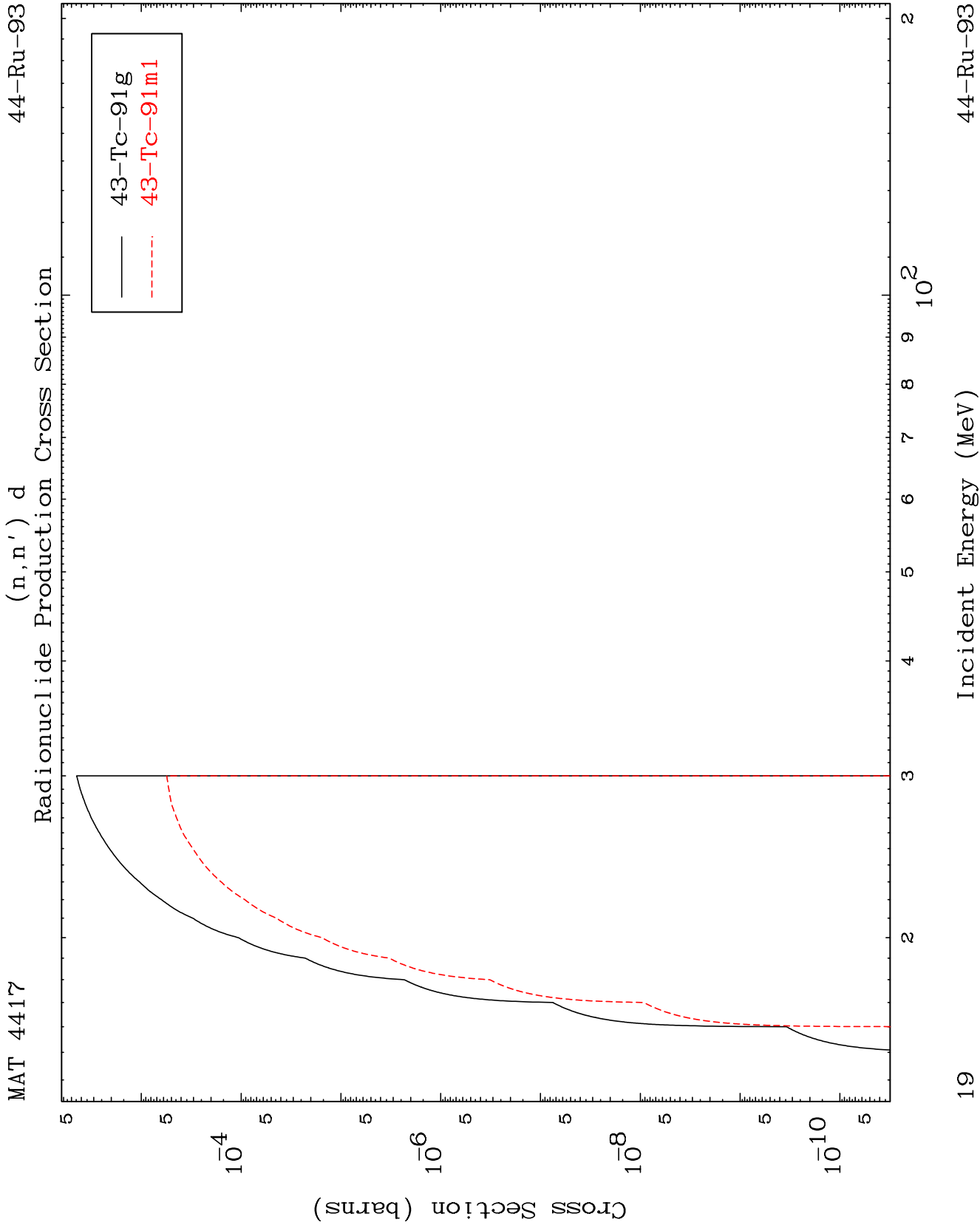
(n,n') 2 α
Radionuclide Production Cross Section

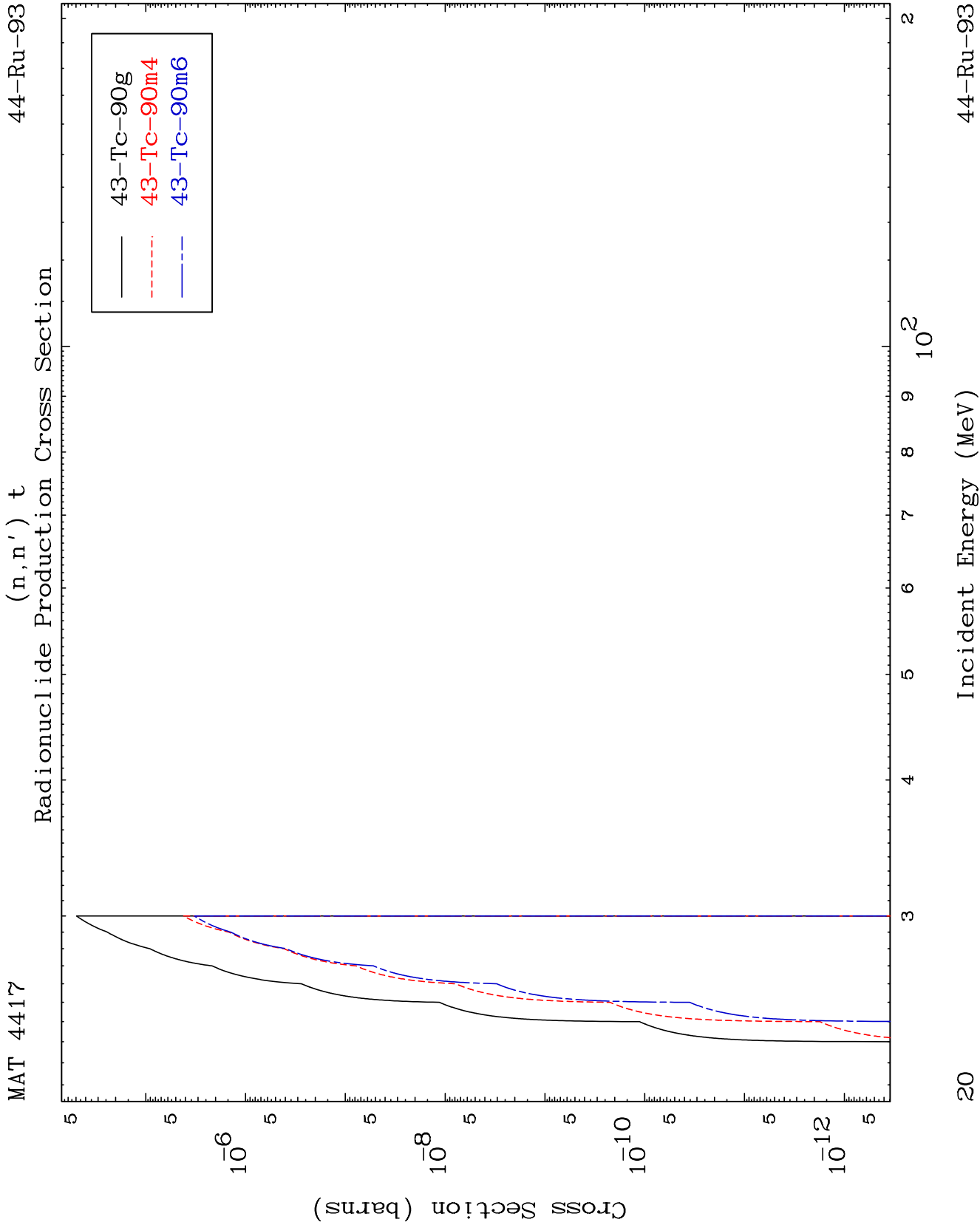


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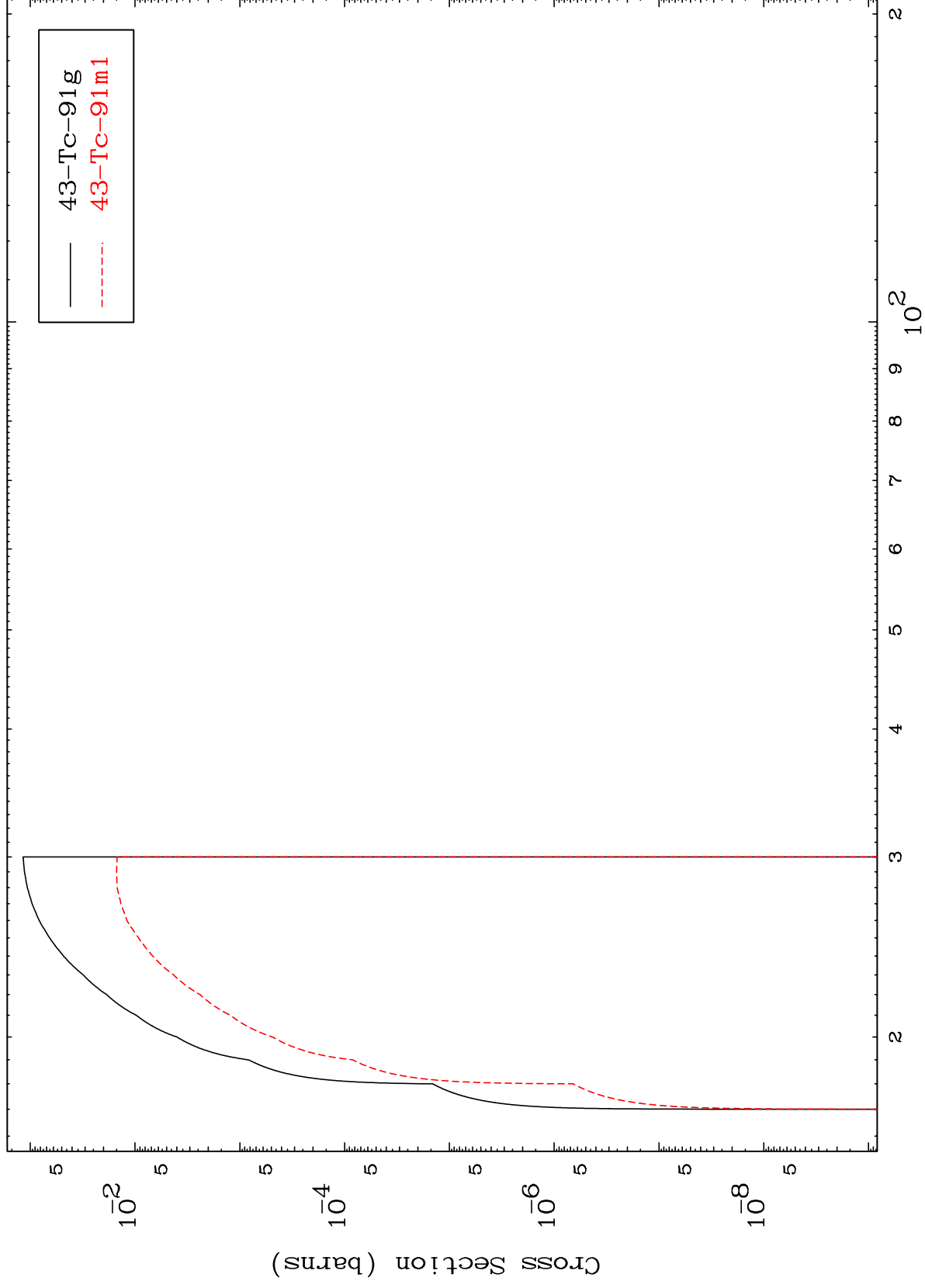
Incident Energy (MeV)

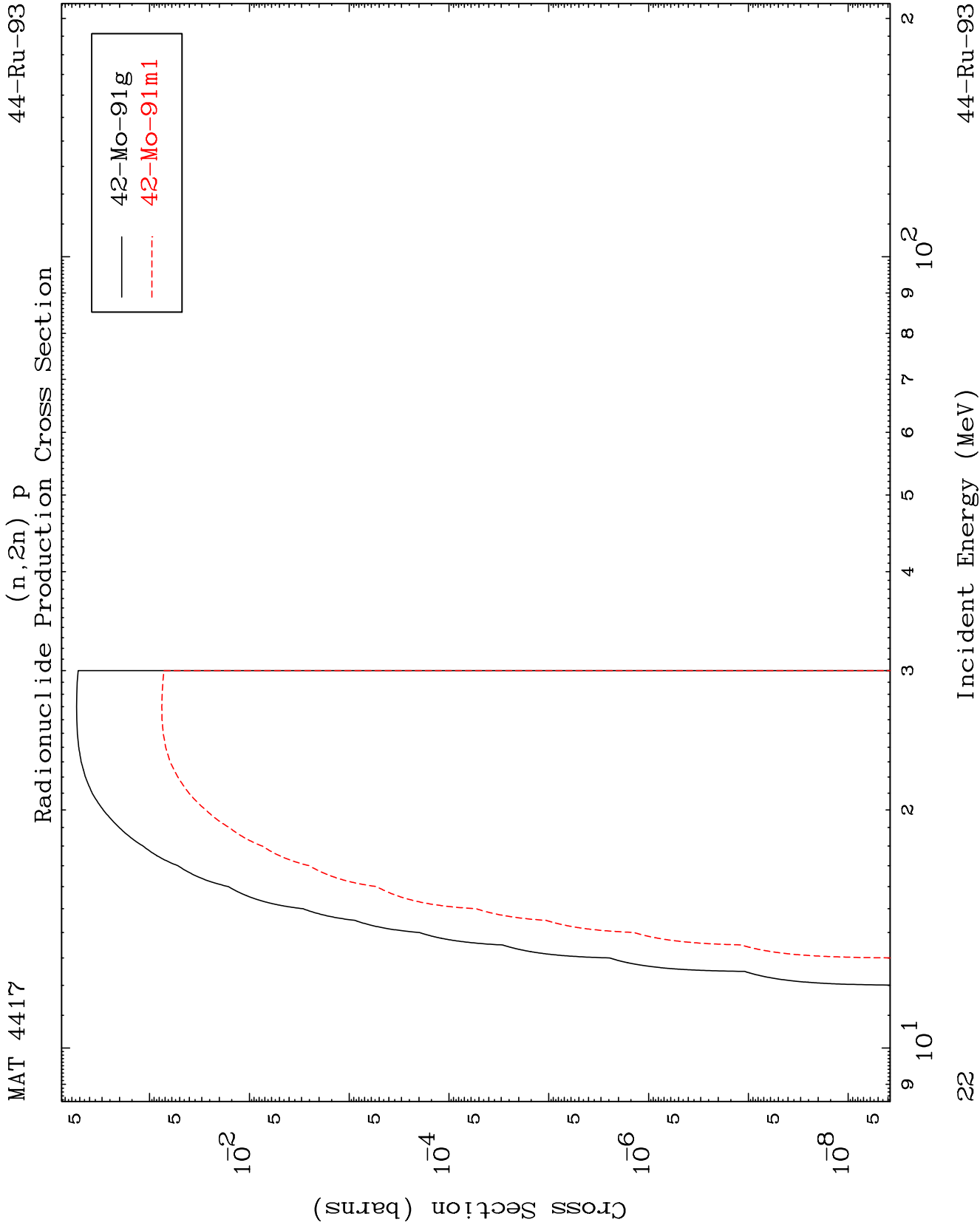
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Radionuclide Production Cross Section
(n,2n) p



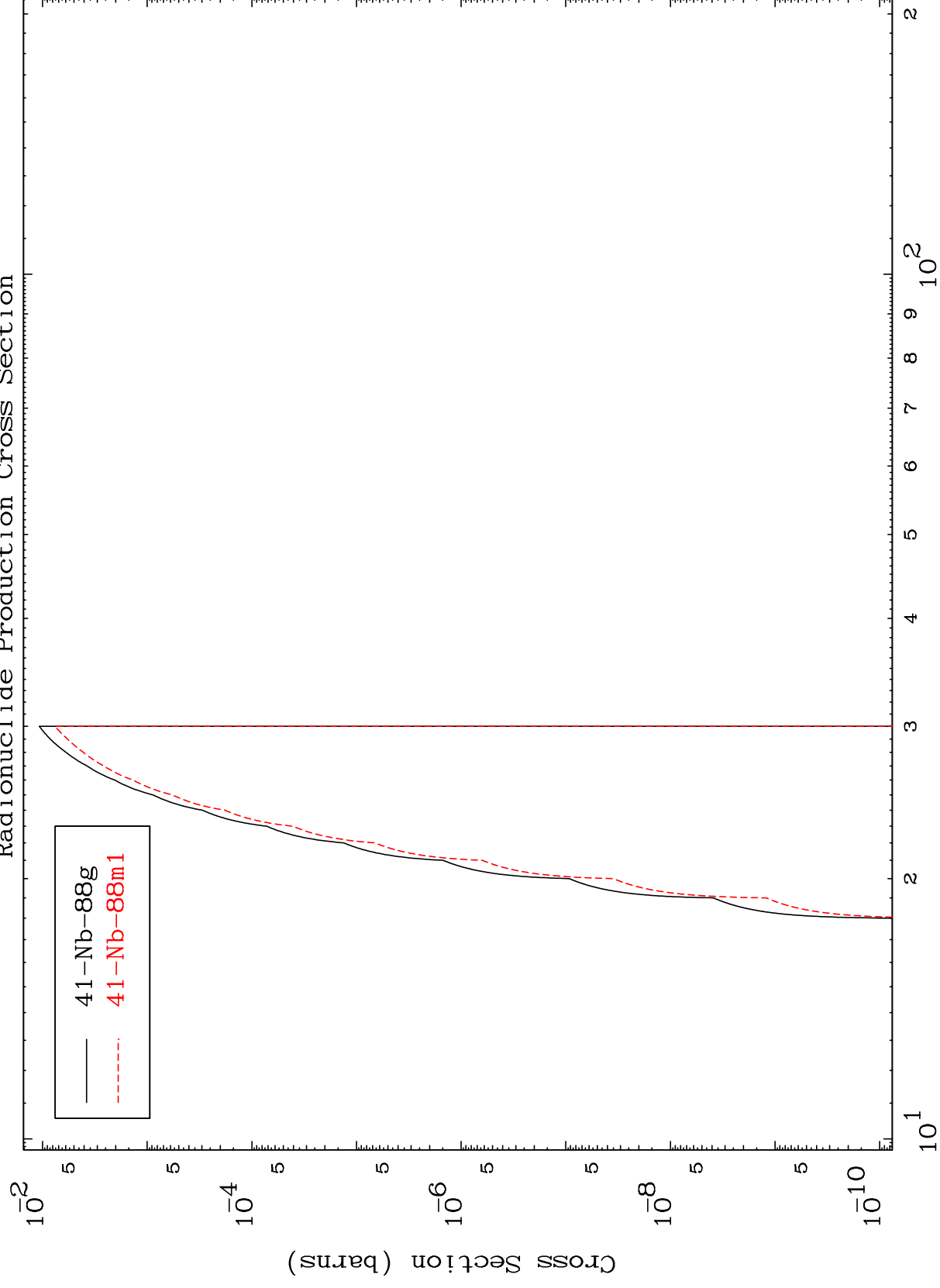


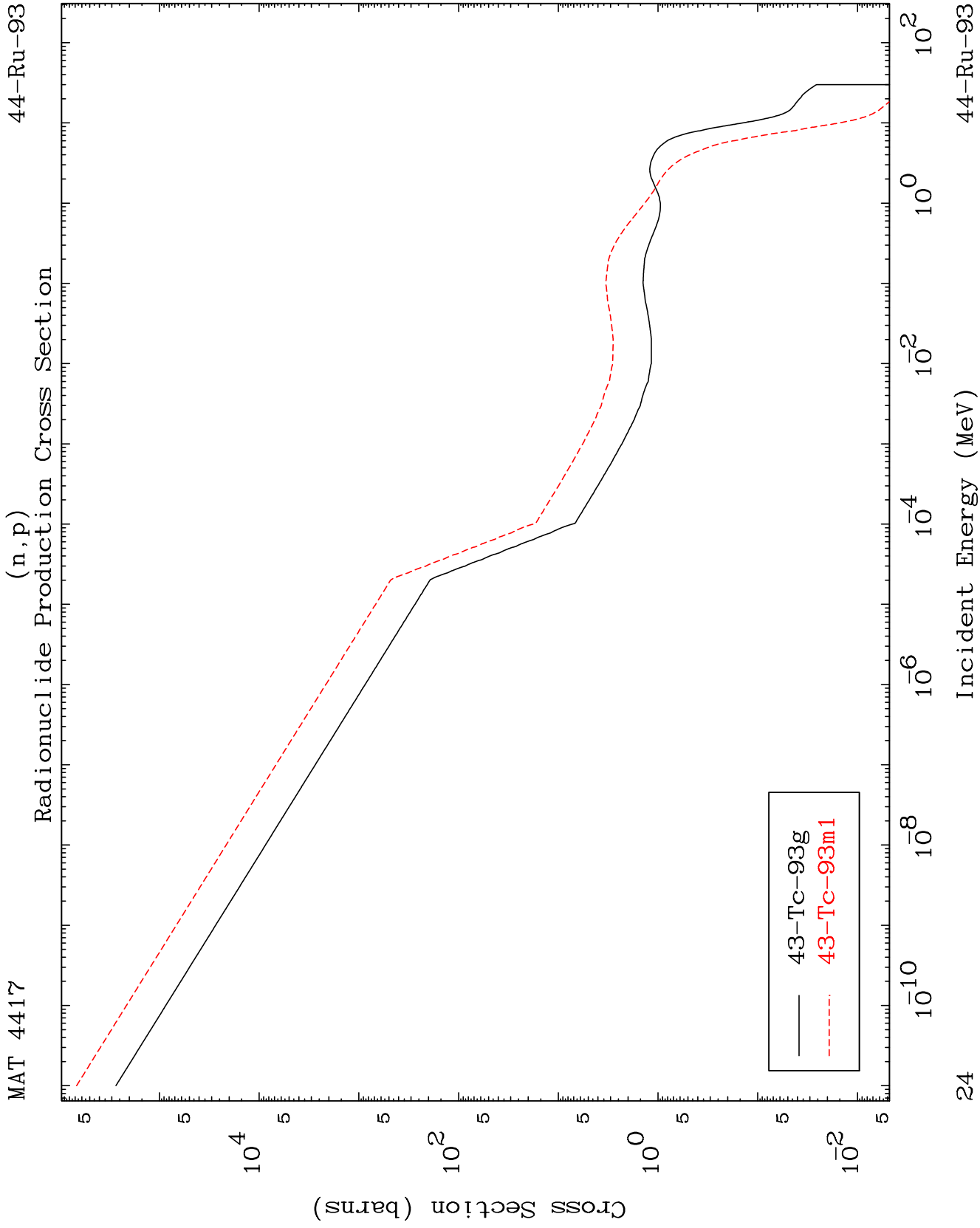
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$$(n, n') \propto p$$

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Radionuclide Production Cross Section

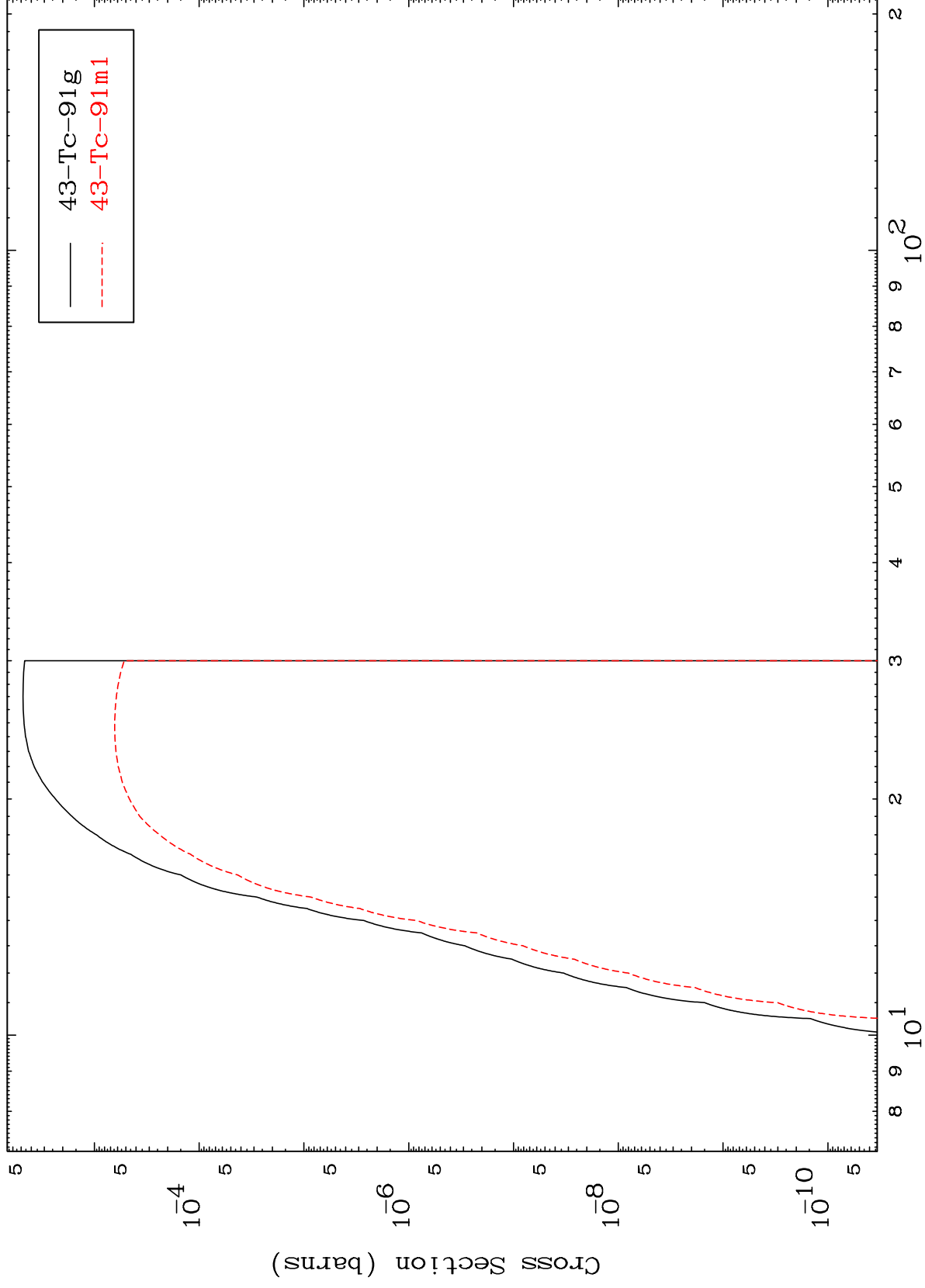




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(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

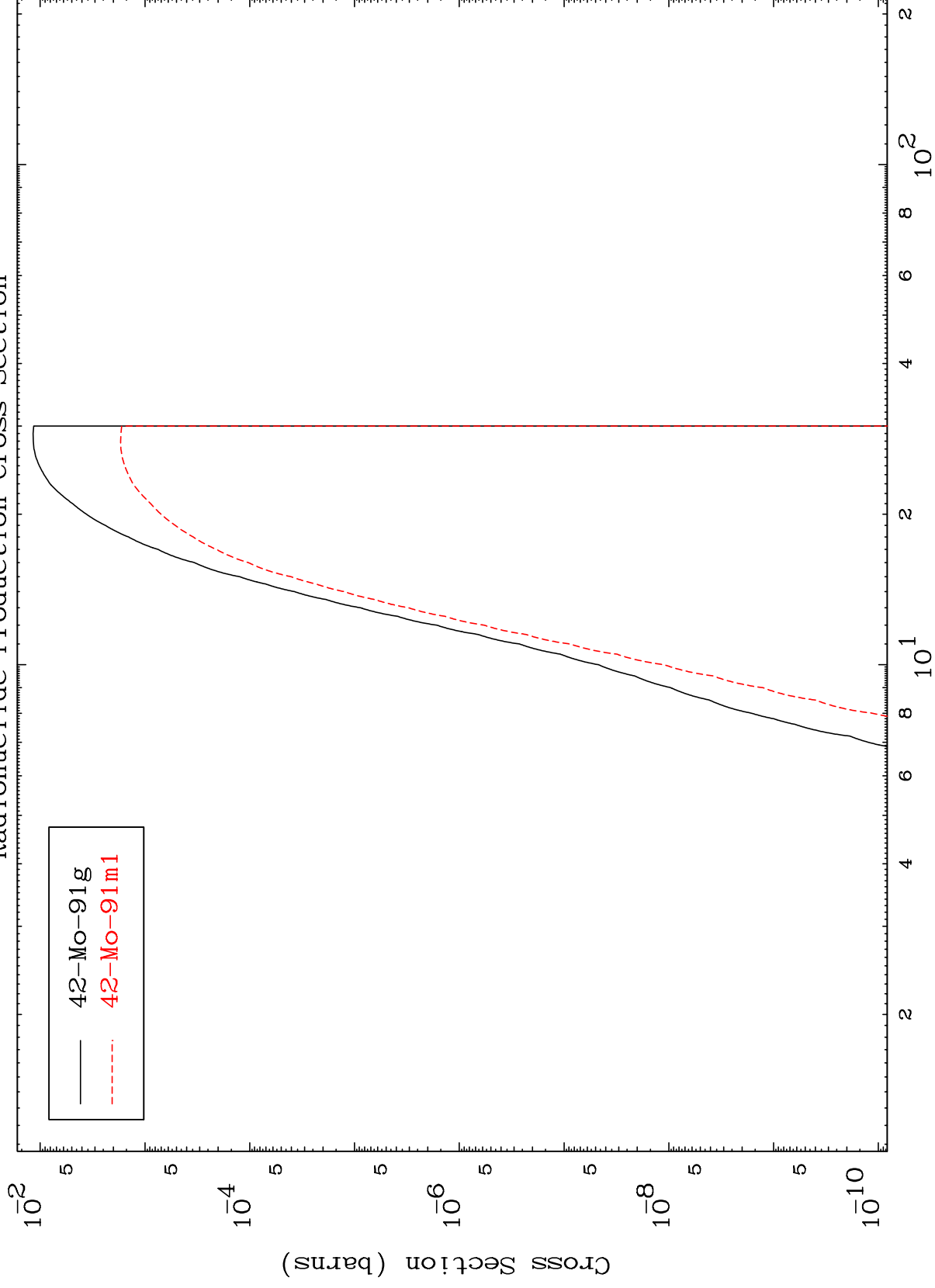
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(n,He-3)

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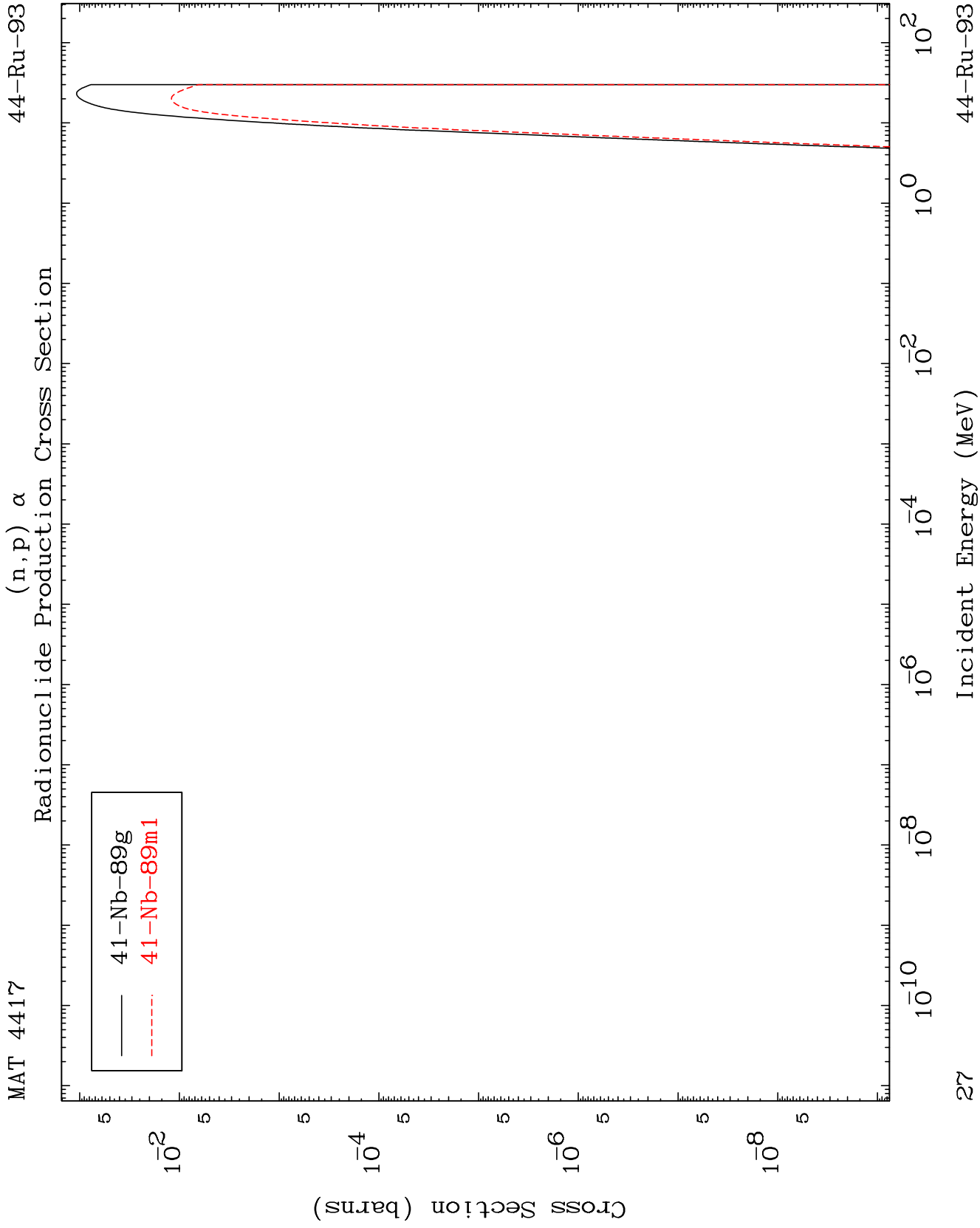
Radionuclide Production Cross Section



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Incident Energy (MeV)

44-Ru-93

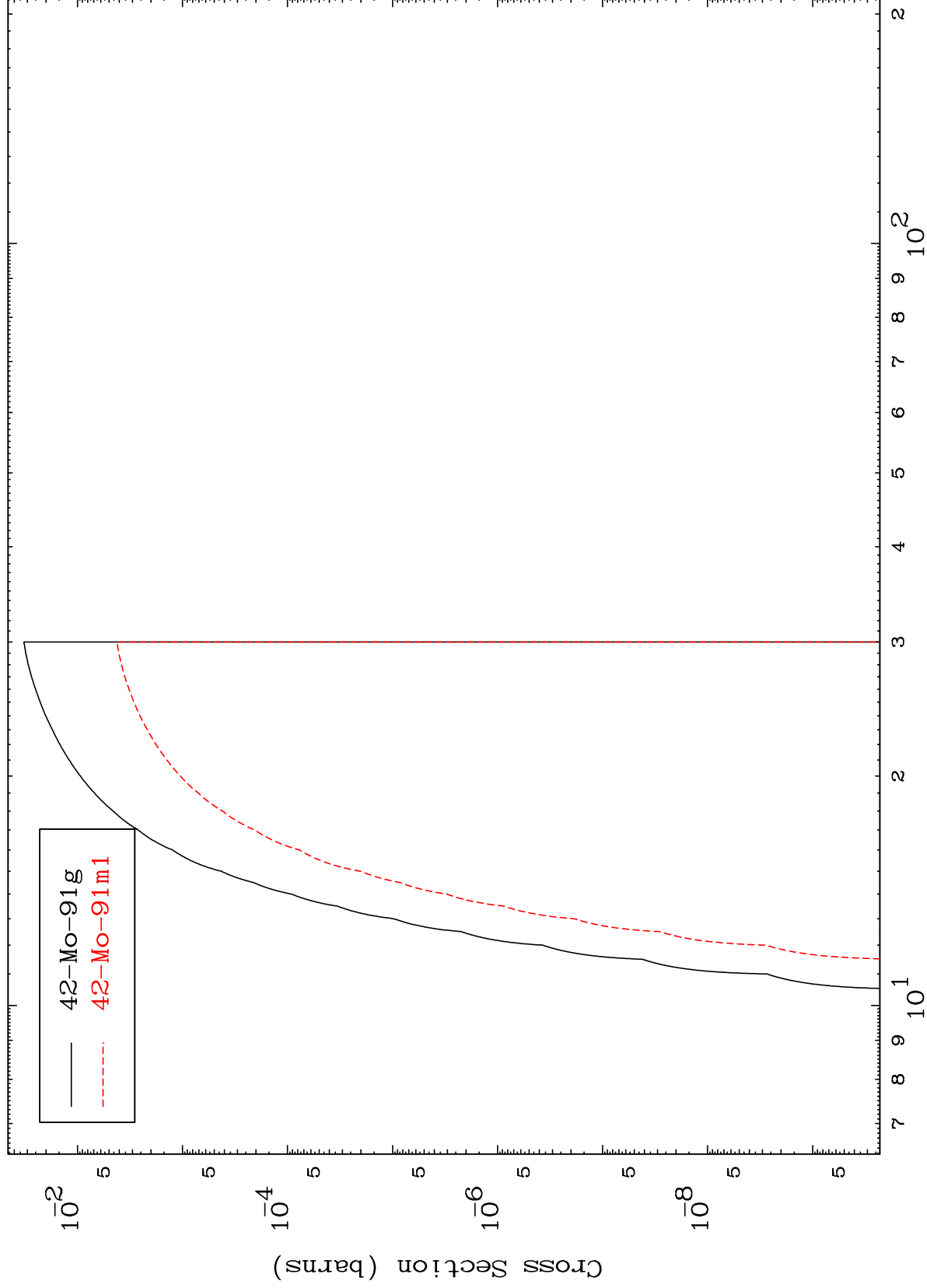


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(n,p) d

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Radionuclide Production Cross Section



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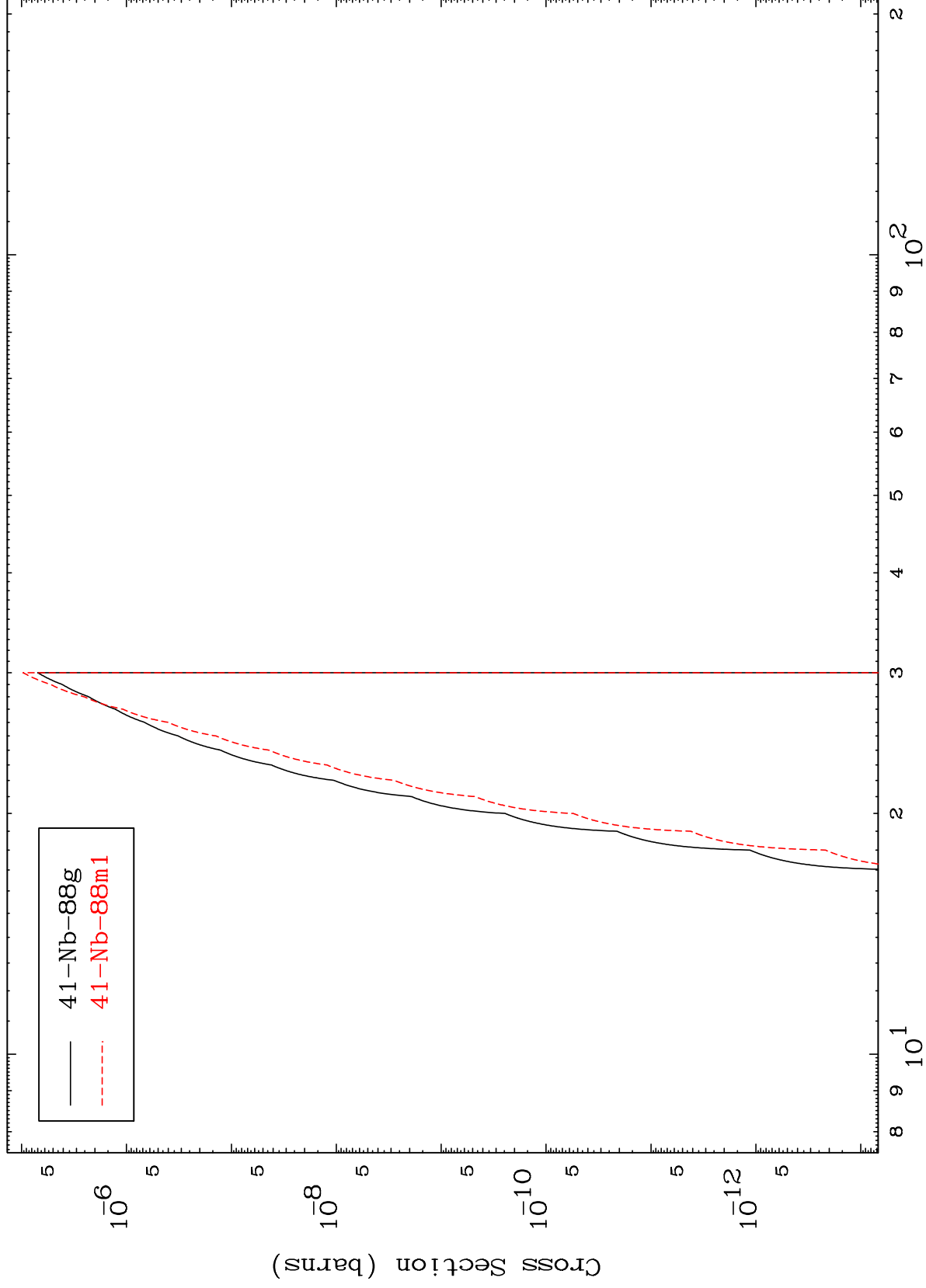
Incident Energy (MeV)

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(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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