

Program EVALPLOT
(Version 2018-1)

by

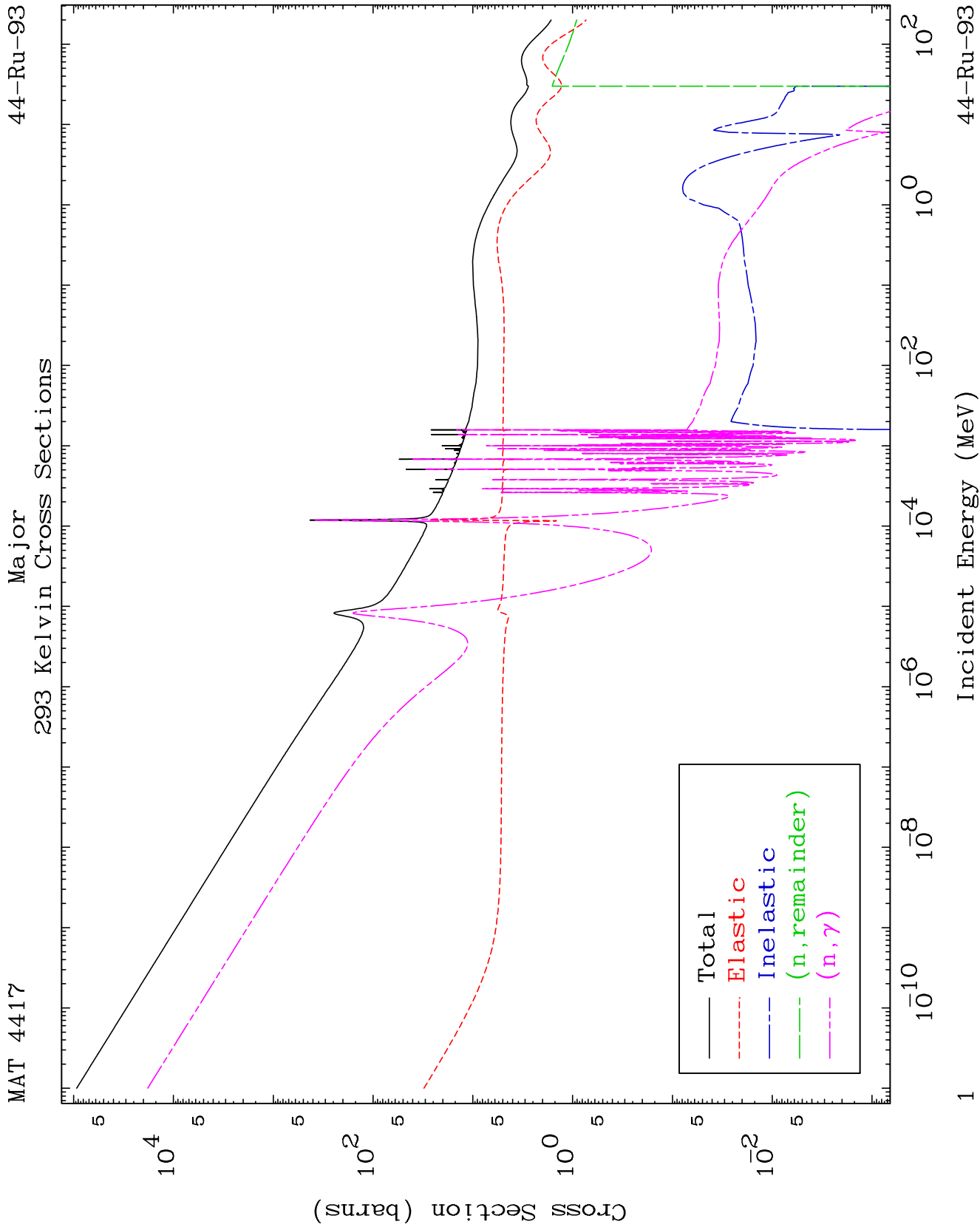
Dermott E. Cullen
(Present Contact Information)

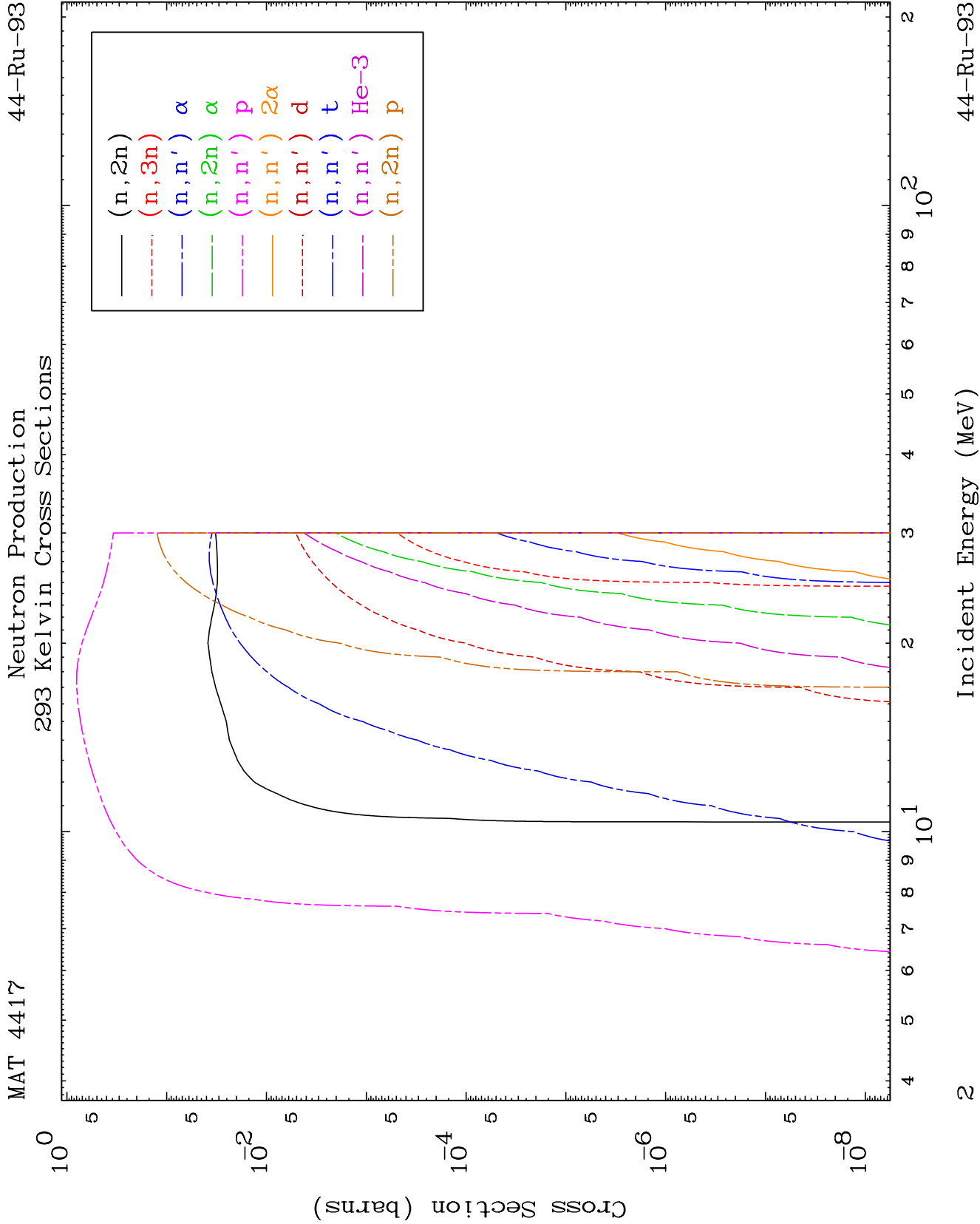
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

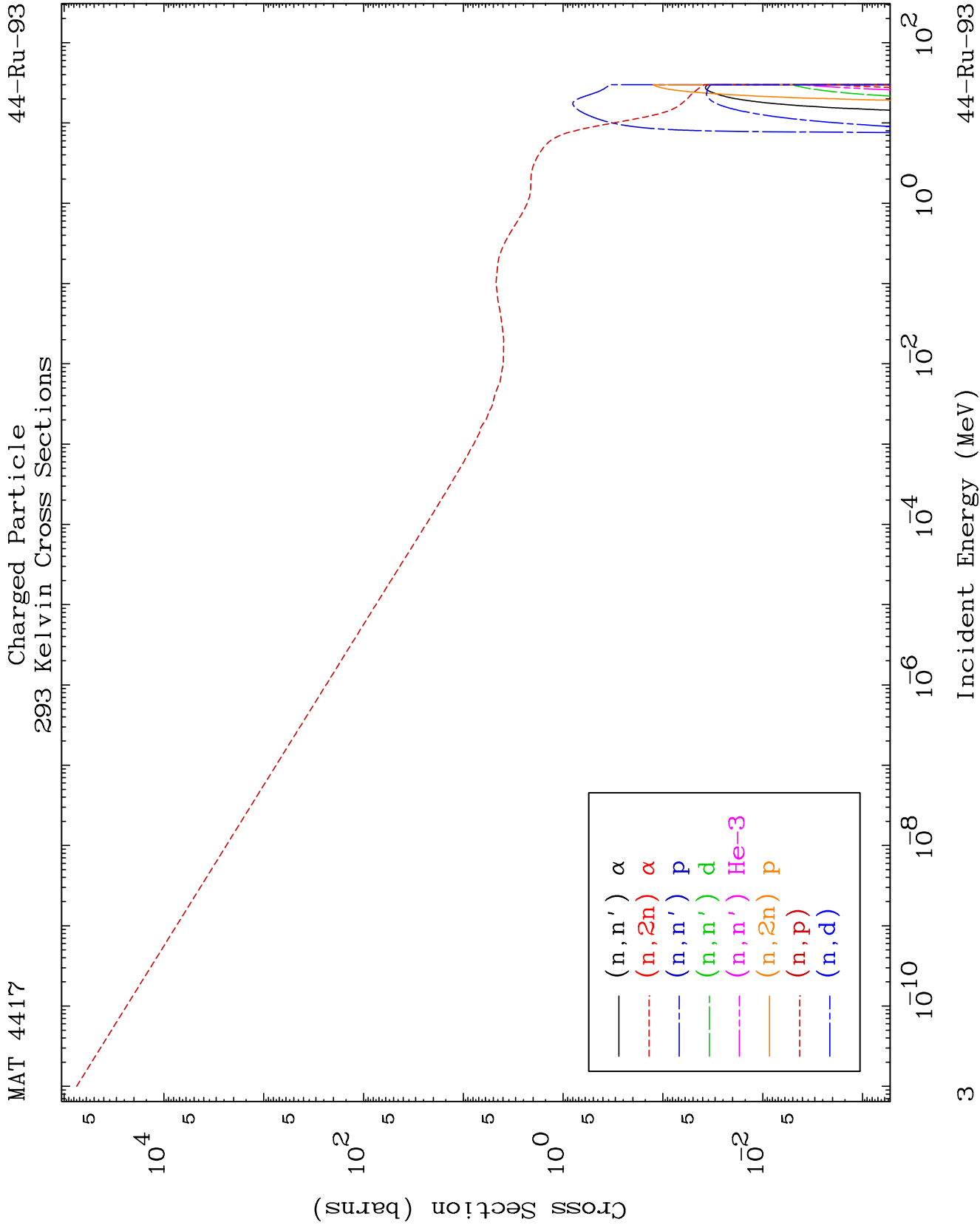
Tele: 925-443-1911

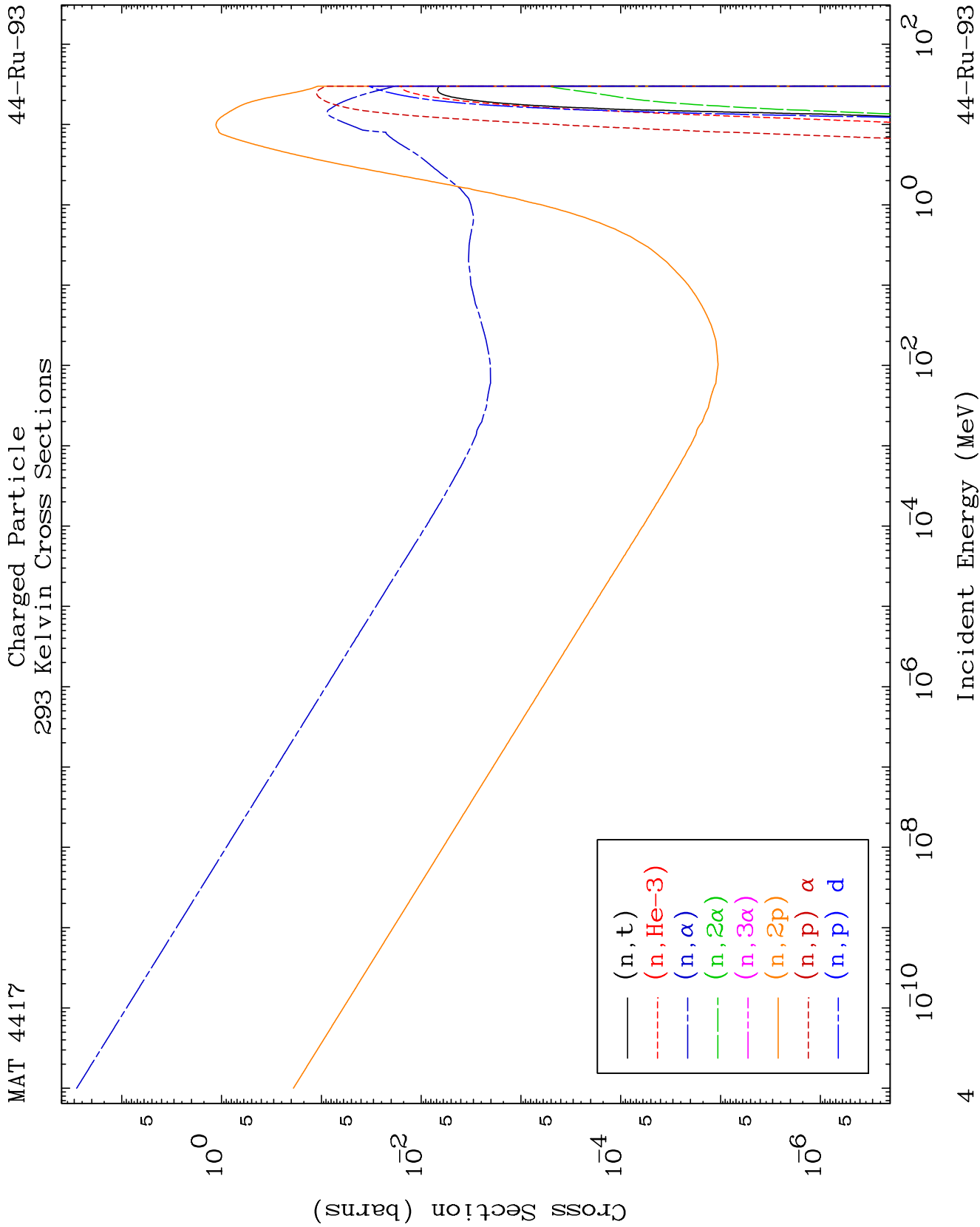
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





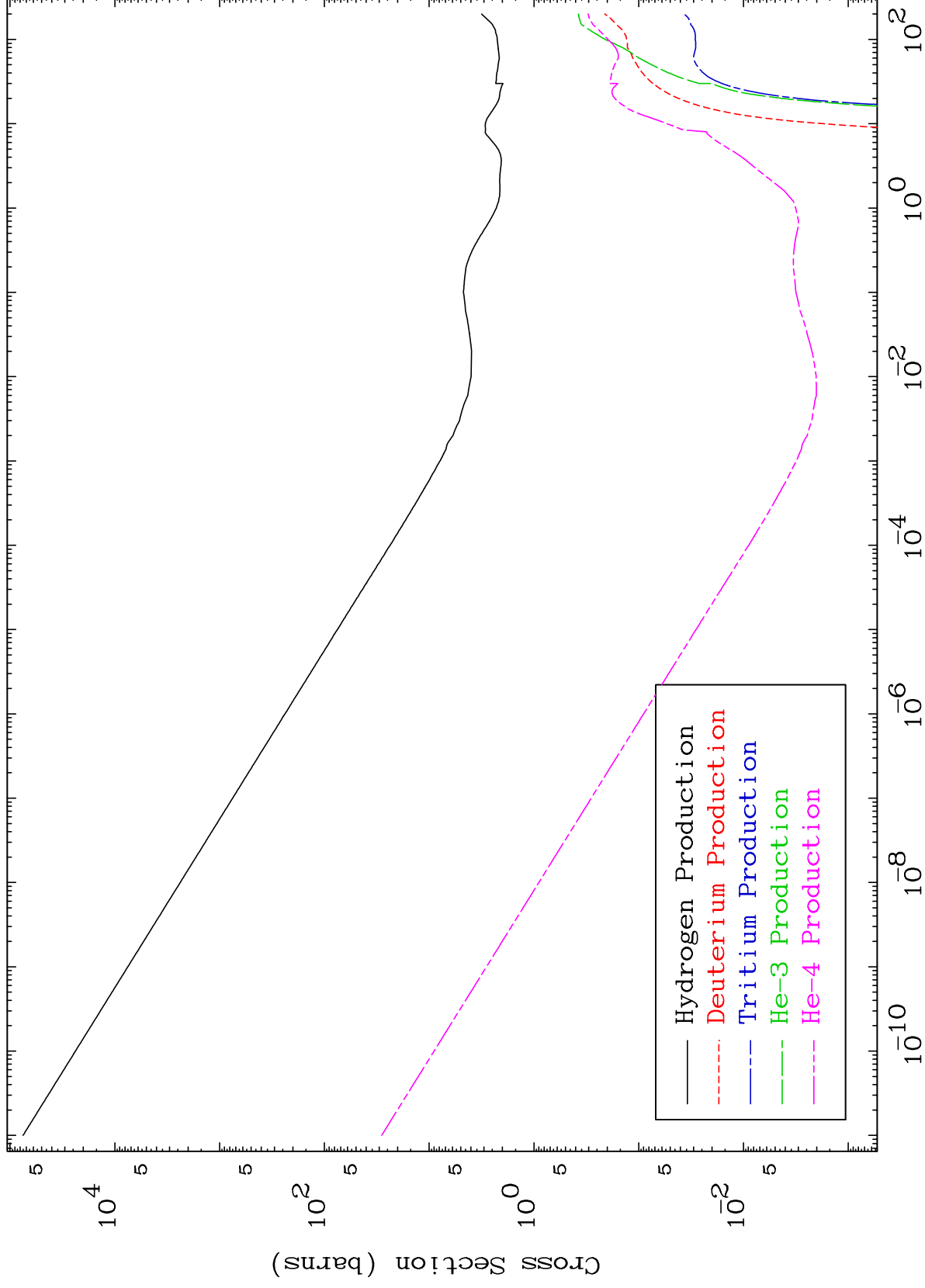




MAT 4417

Particle Production
293 Kelvin Cross Sections

44-Ru-93

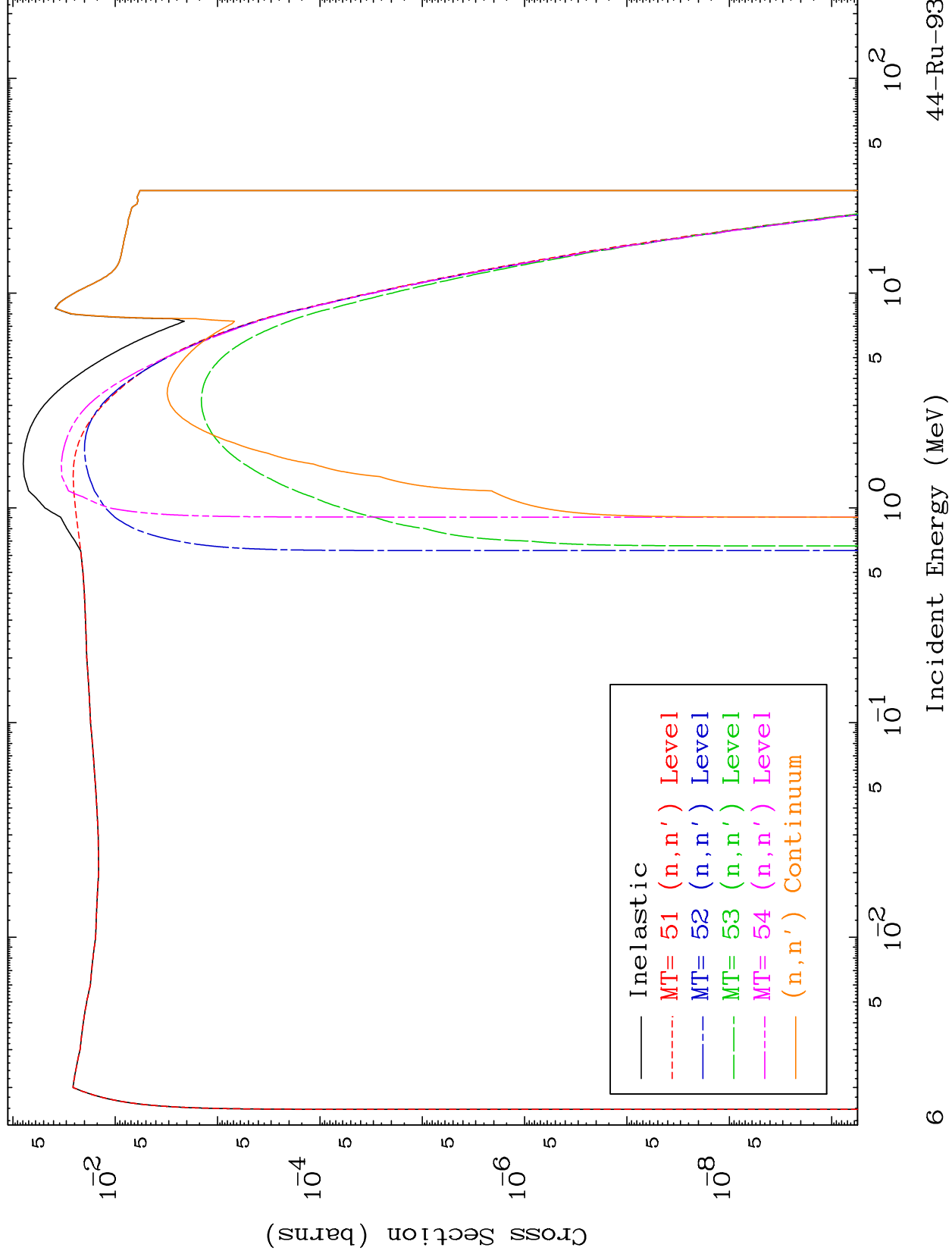


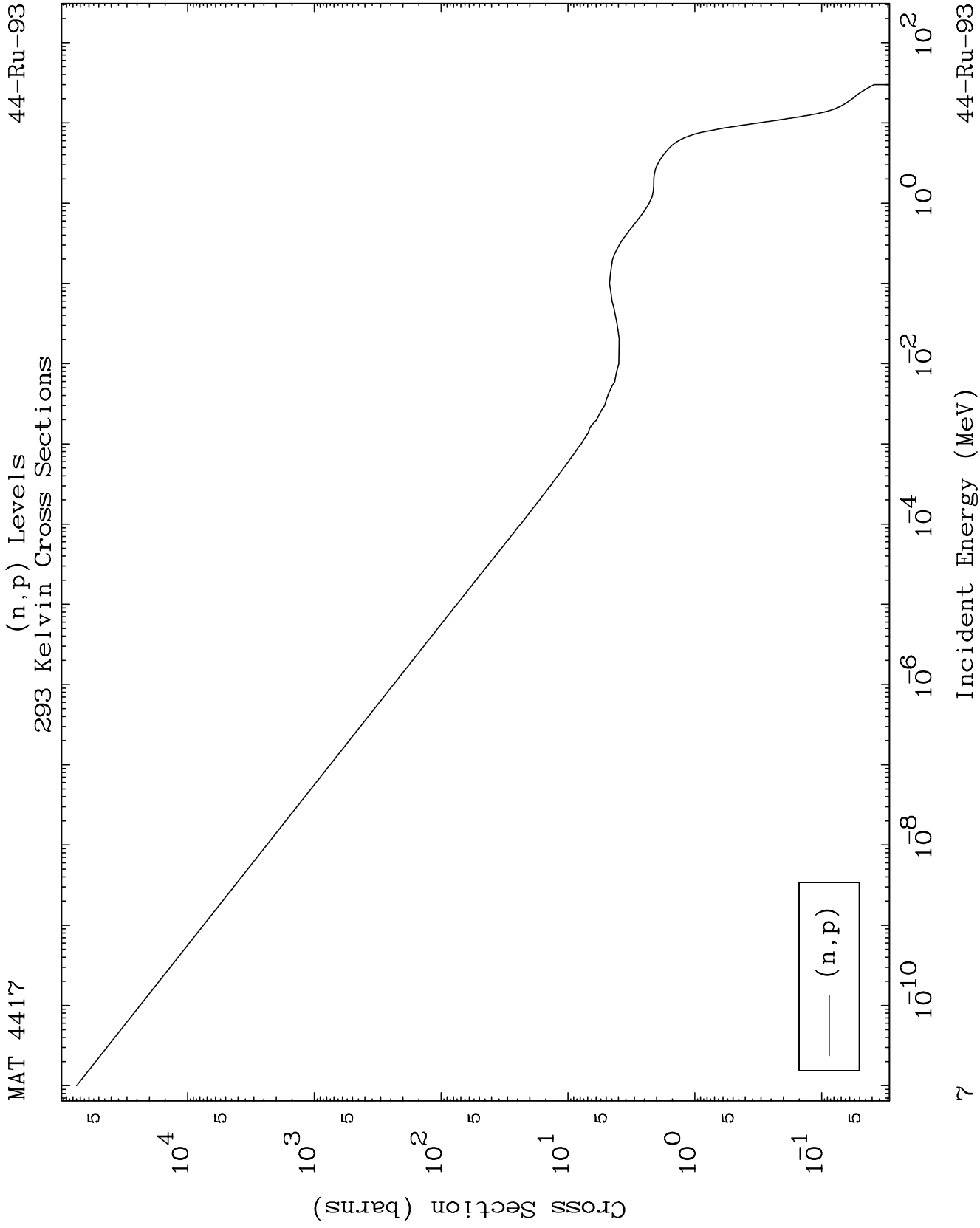
5

Incident Energy (MeV)

44-Ru-93

(n,n') Level
293 Kelvin Cross Sections

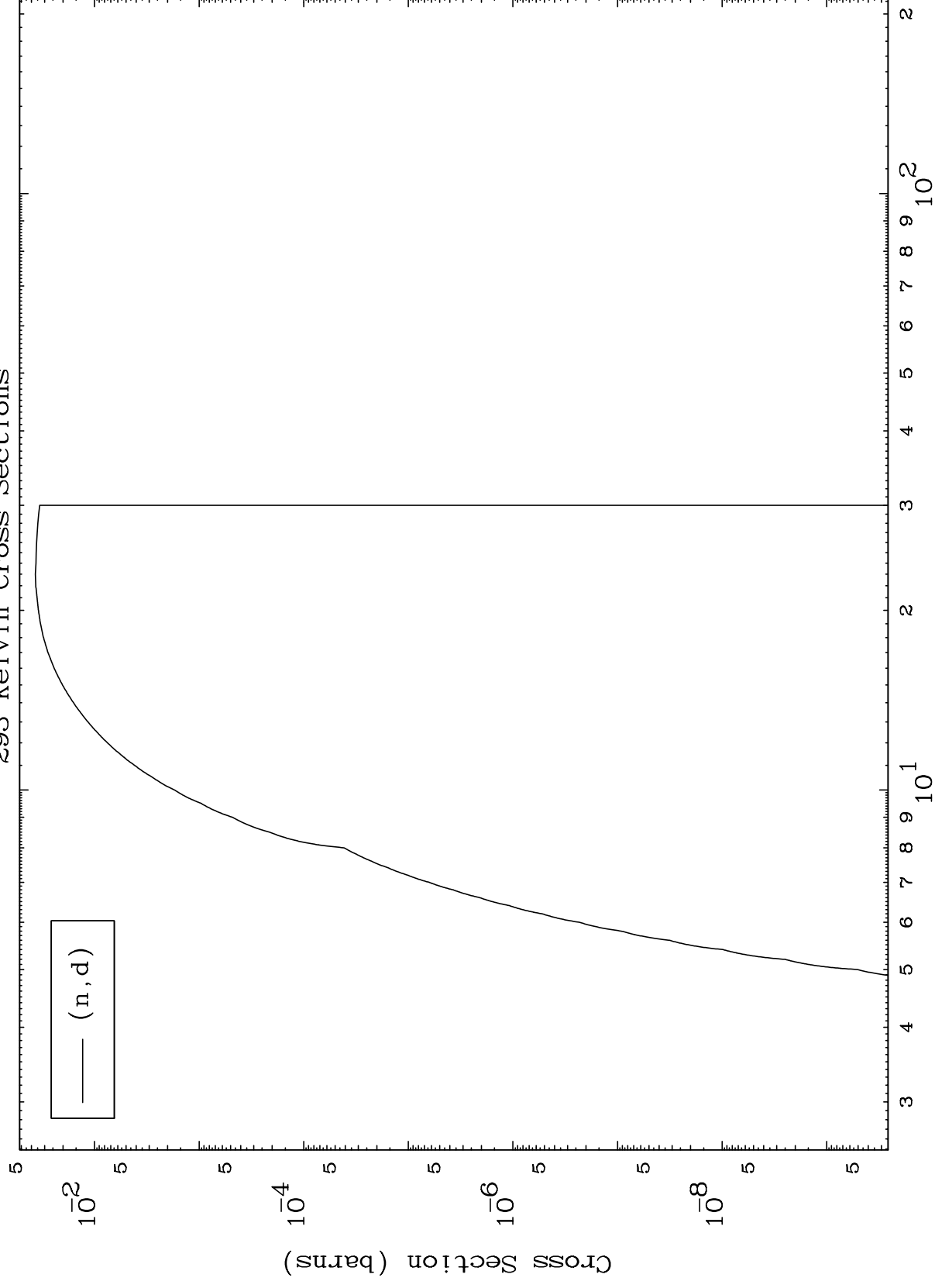




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(n,d) Levels
293 Kelvin Cross Sections



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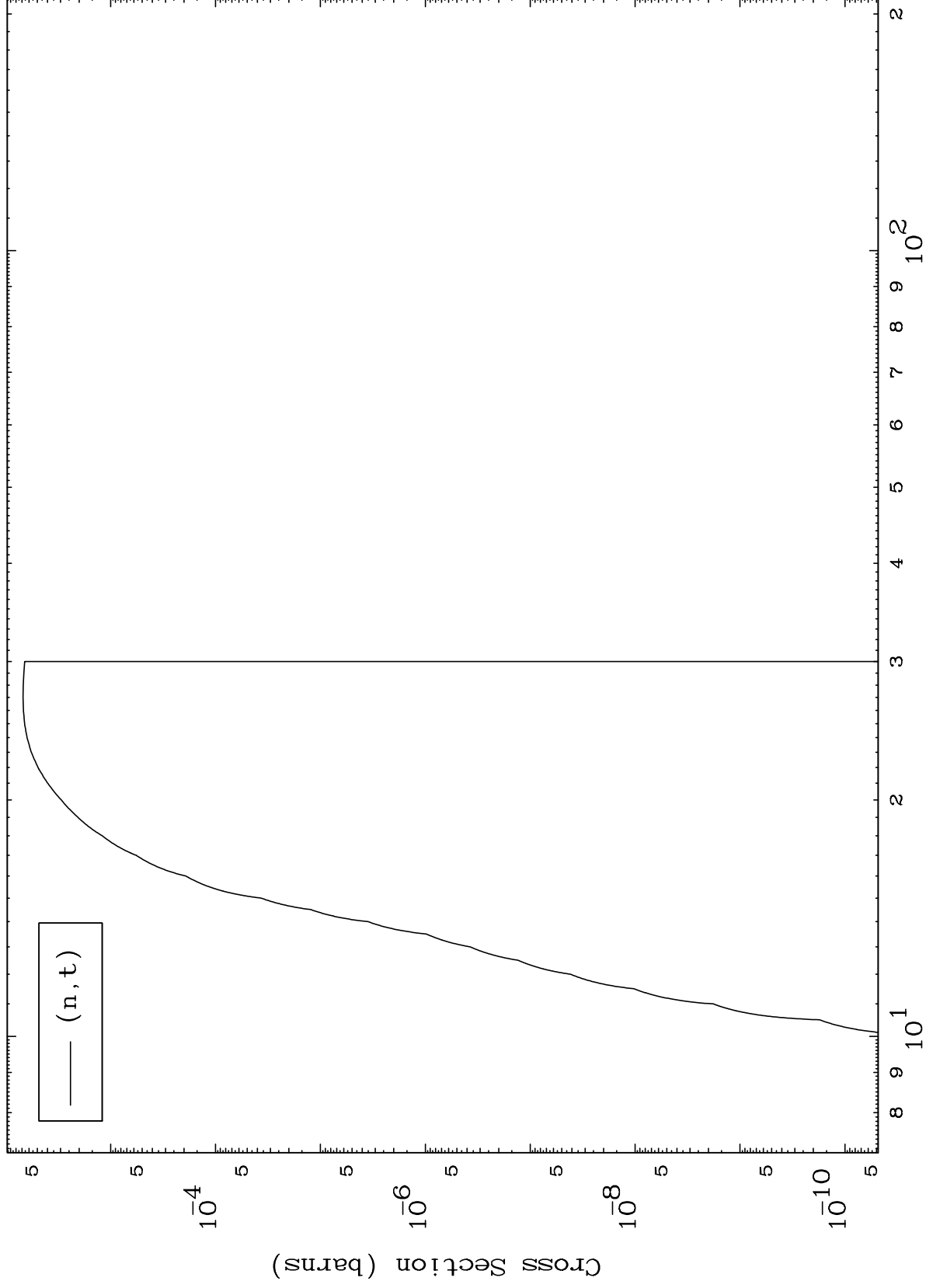
Incident Energy (MeV)

44-Ru-93

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44-Ru-93

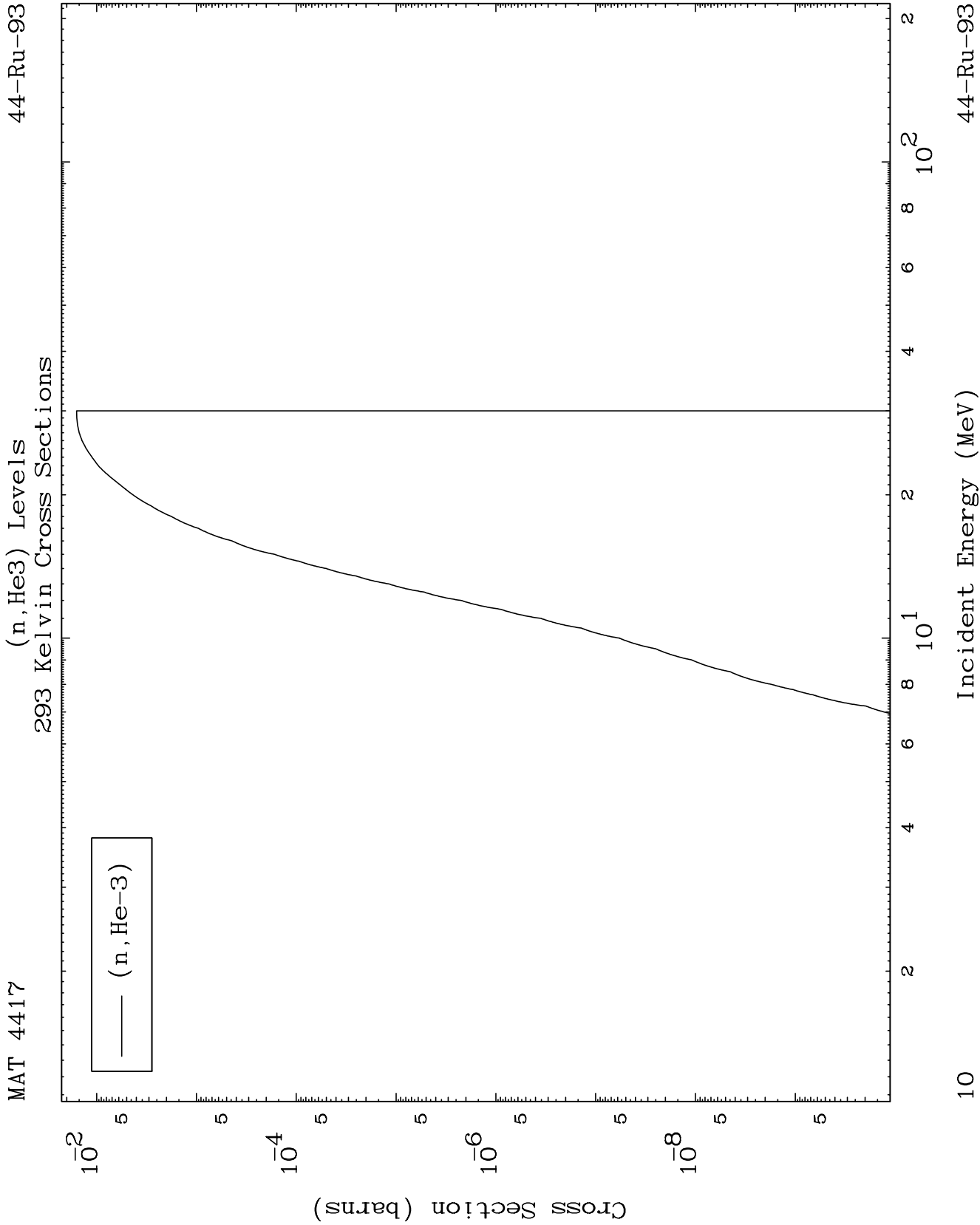
(n,t) Levels
293 Kelvin Cross Sections

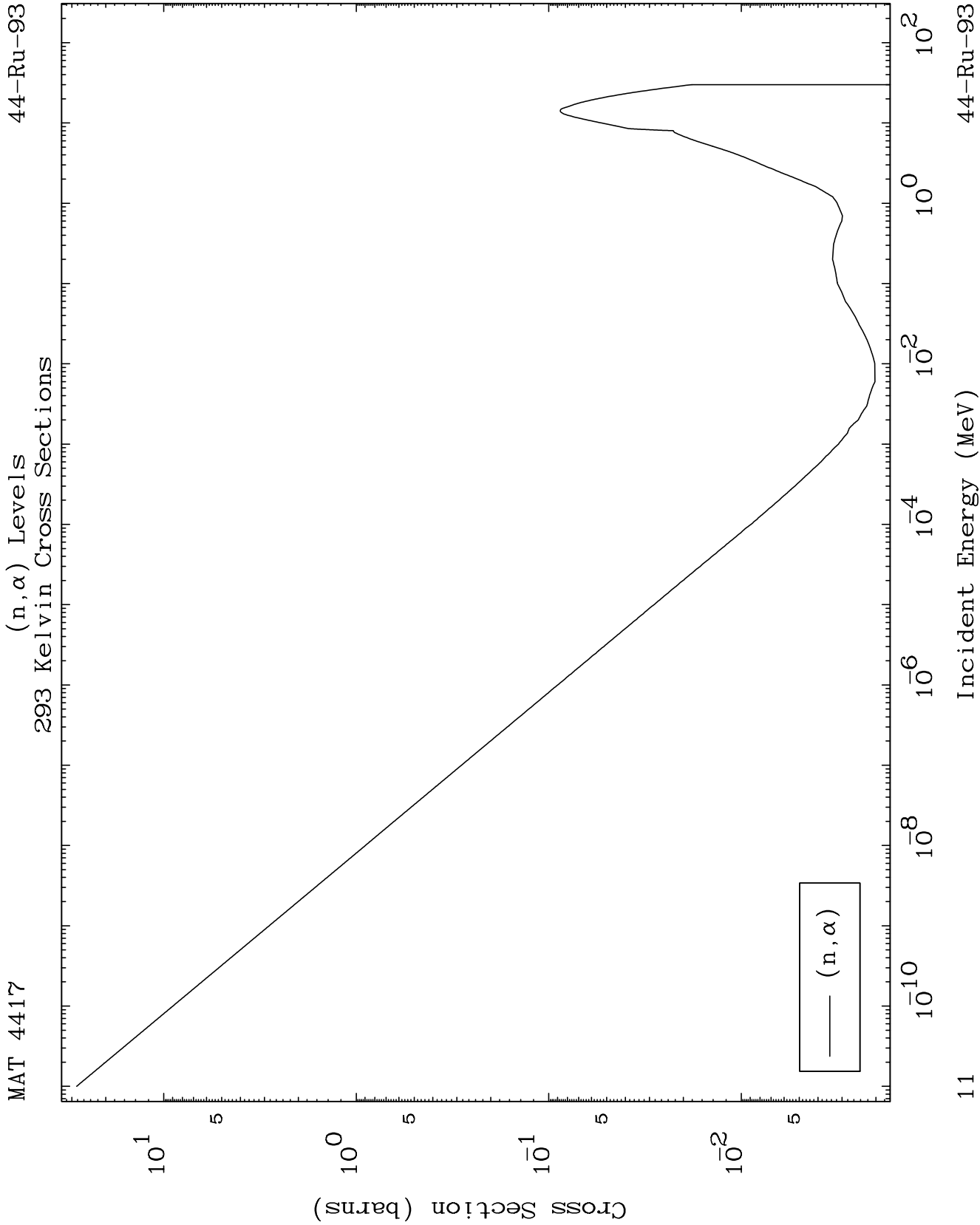


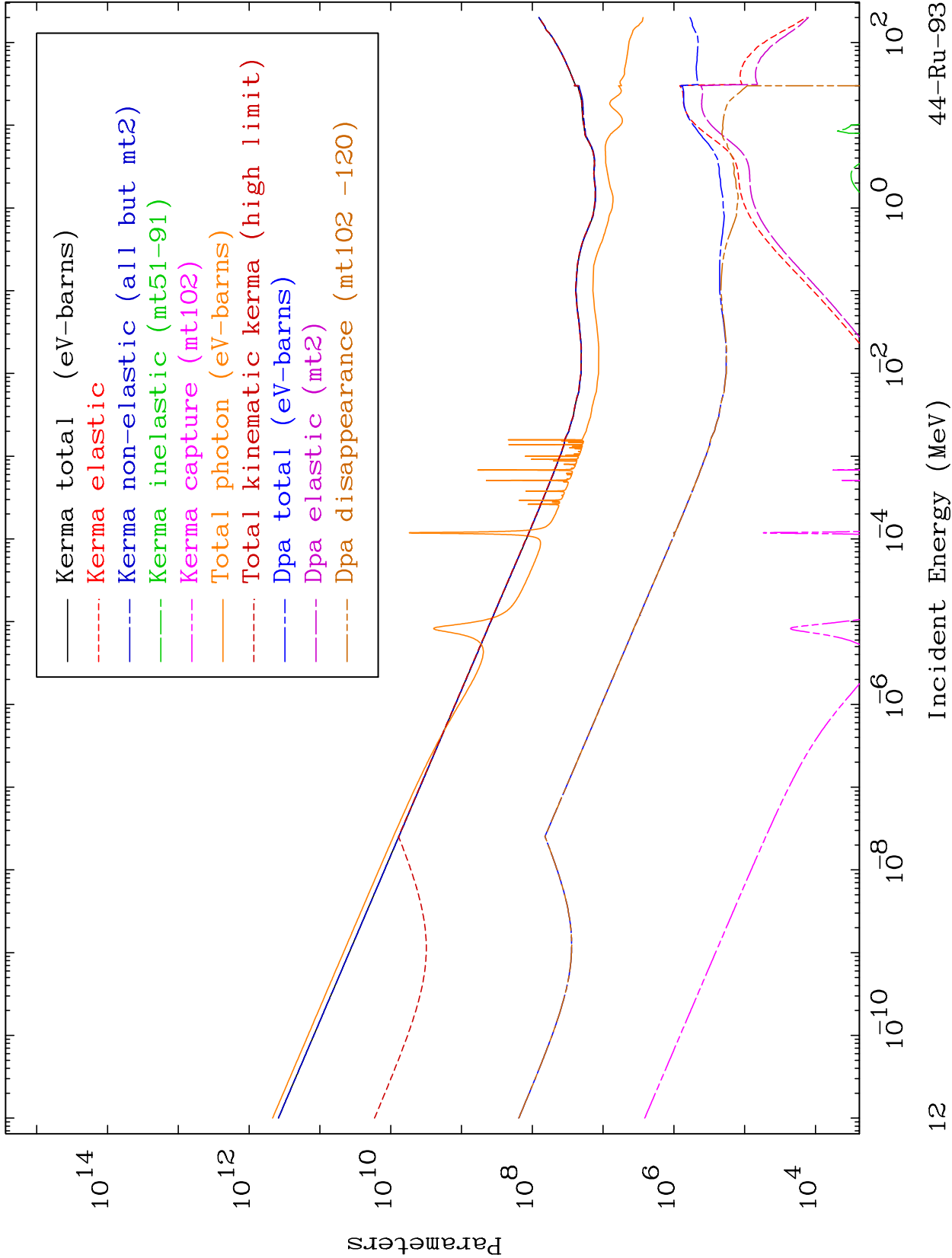
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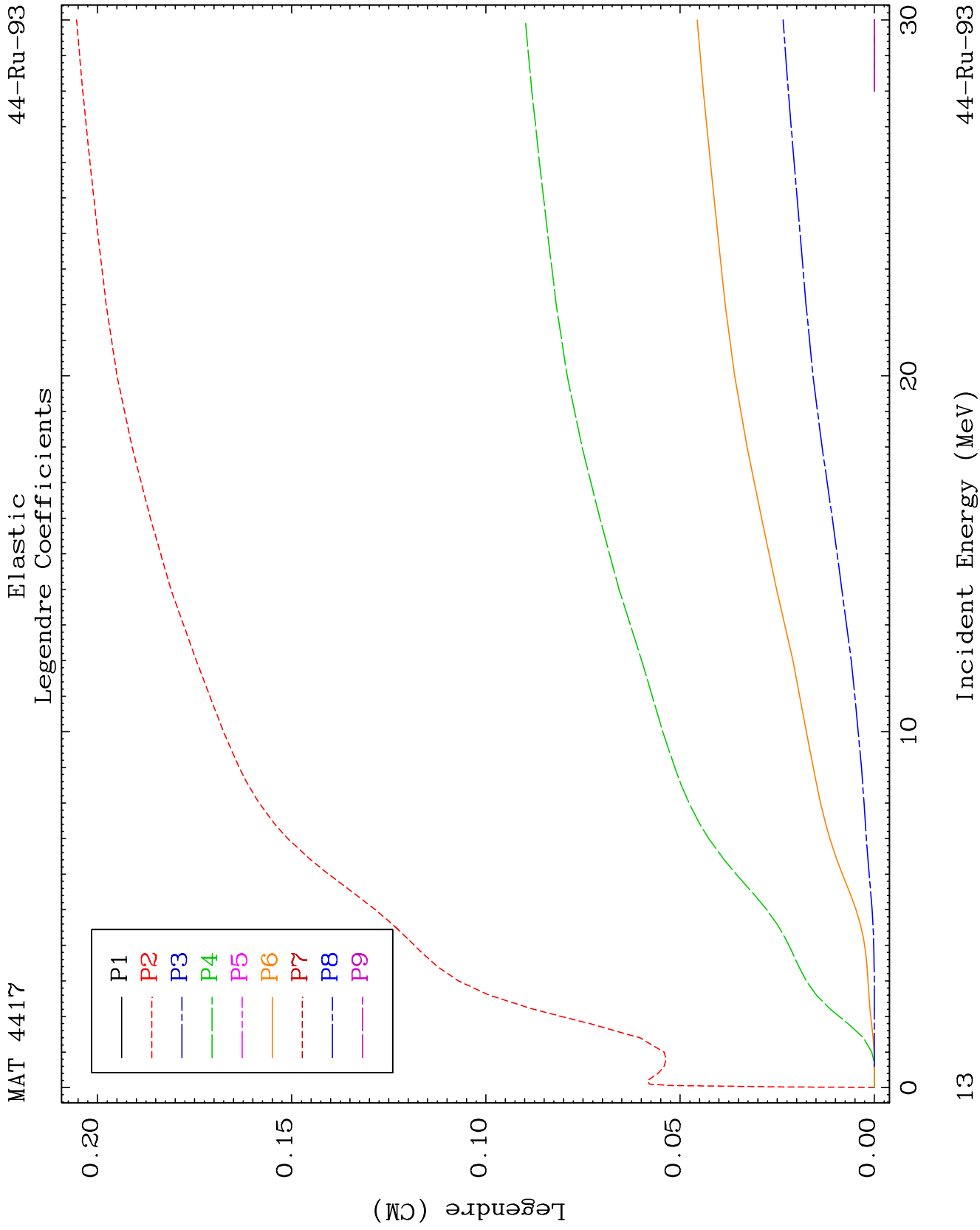
Incident Energy (MeV)

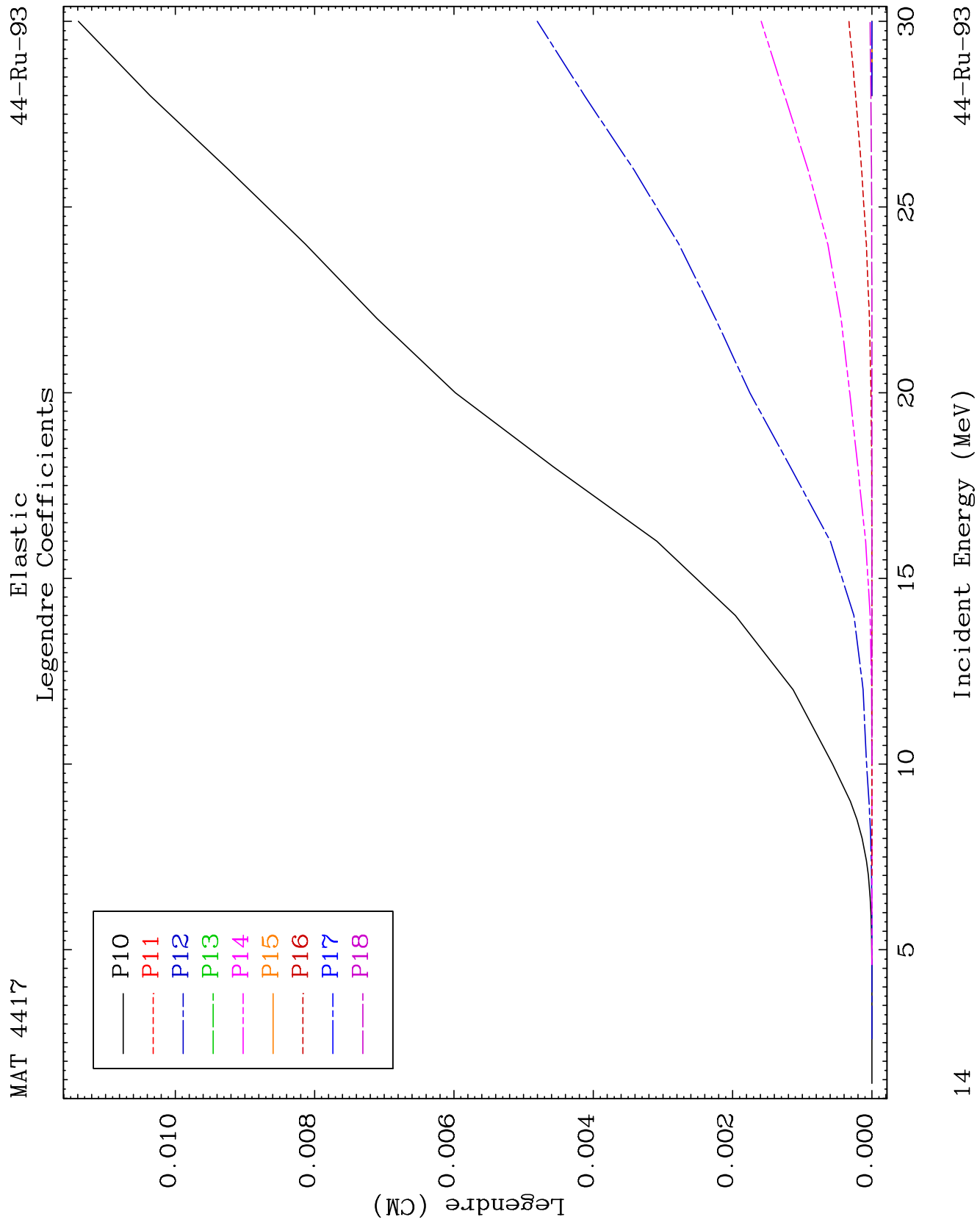
44-Ru-93

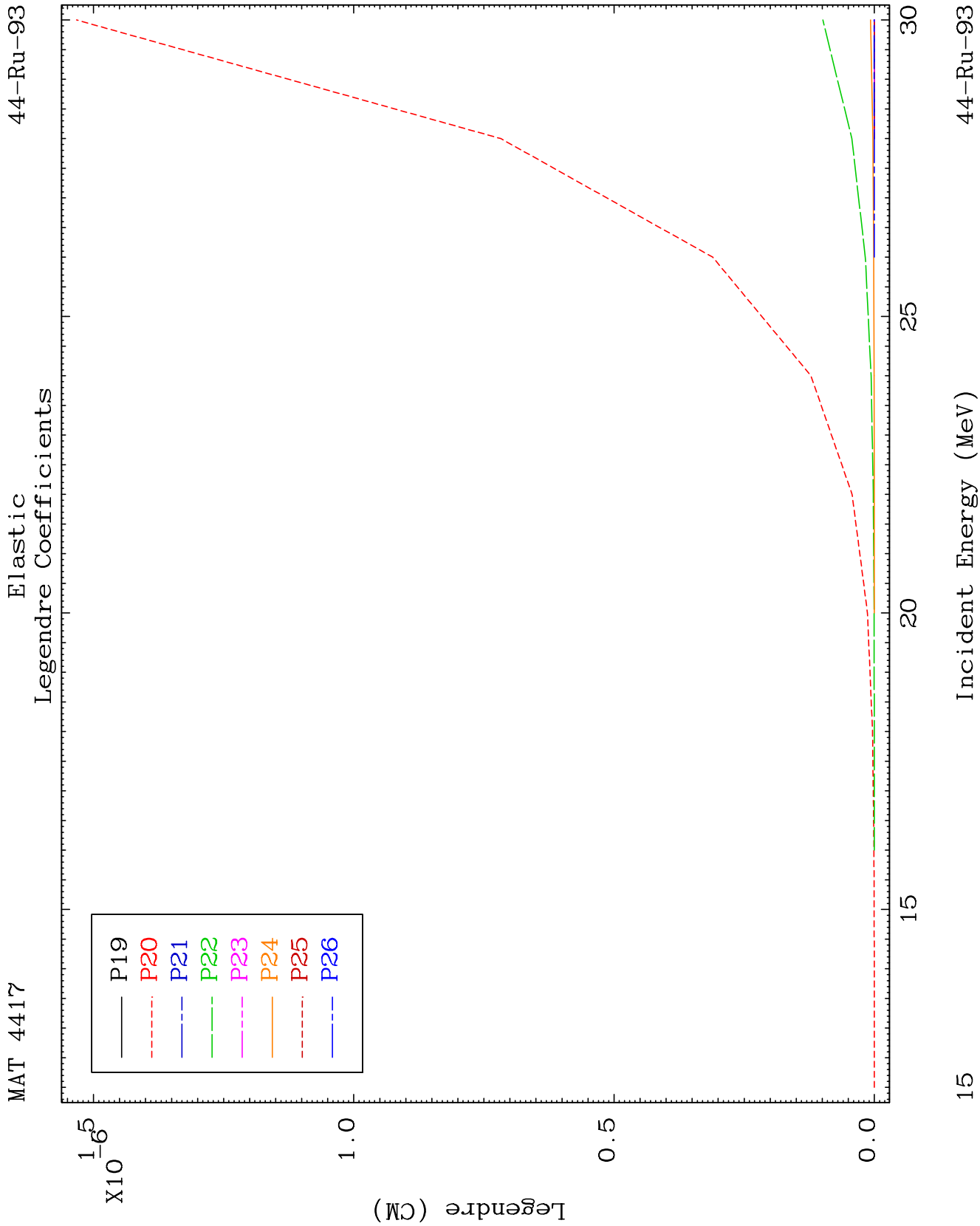




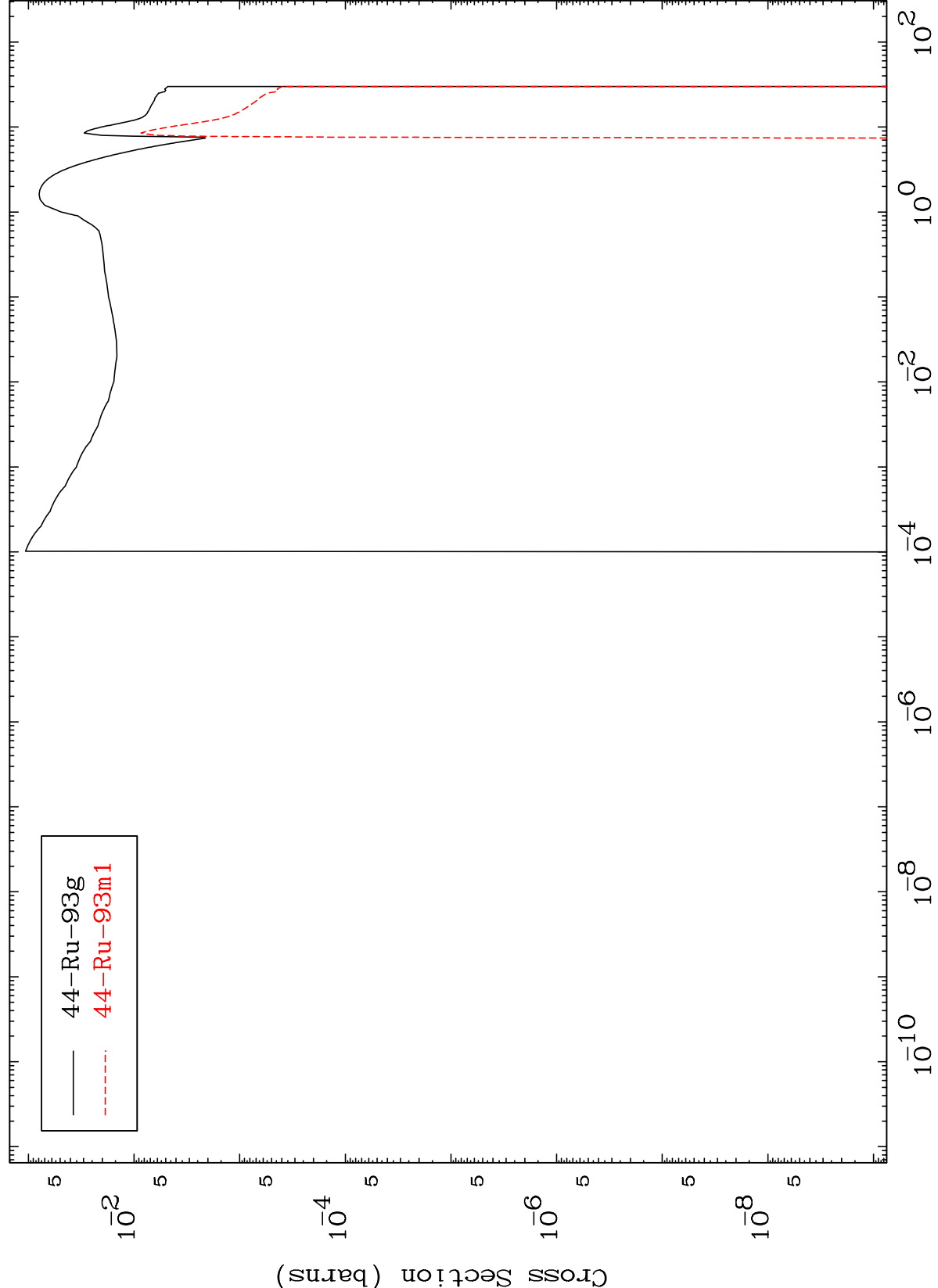








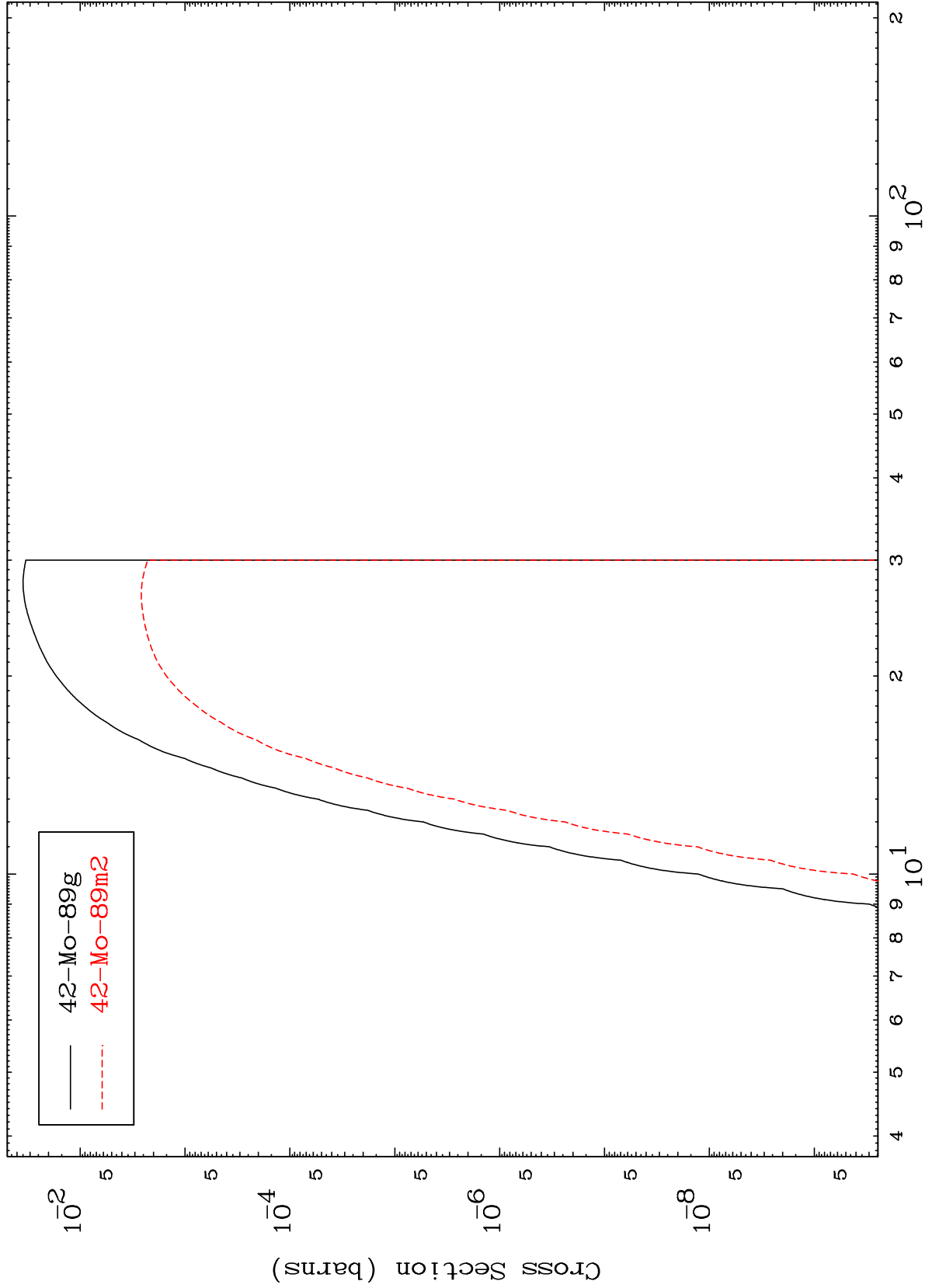
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n,n') α



44-Ru-93

Incident Energy (MeV)

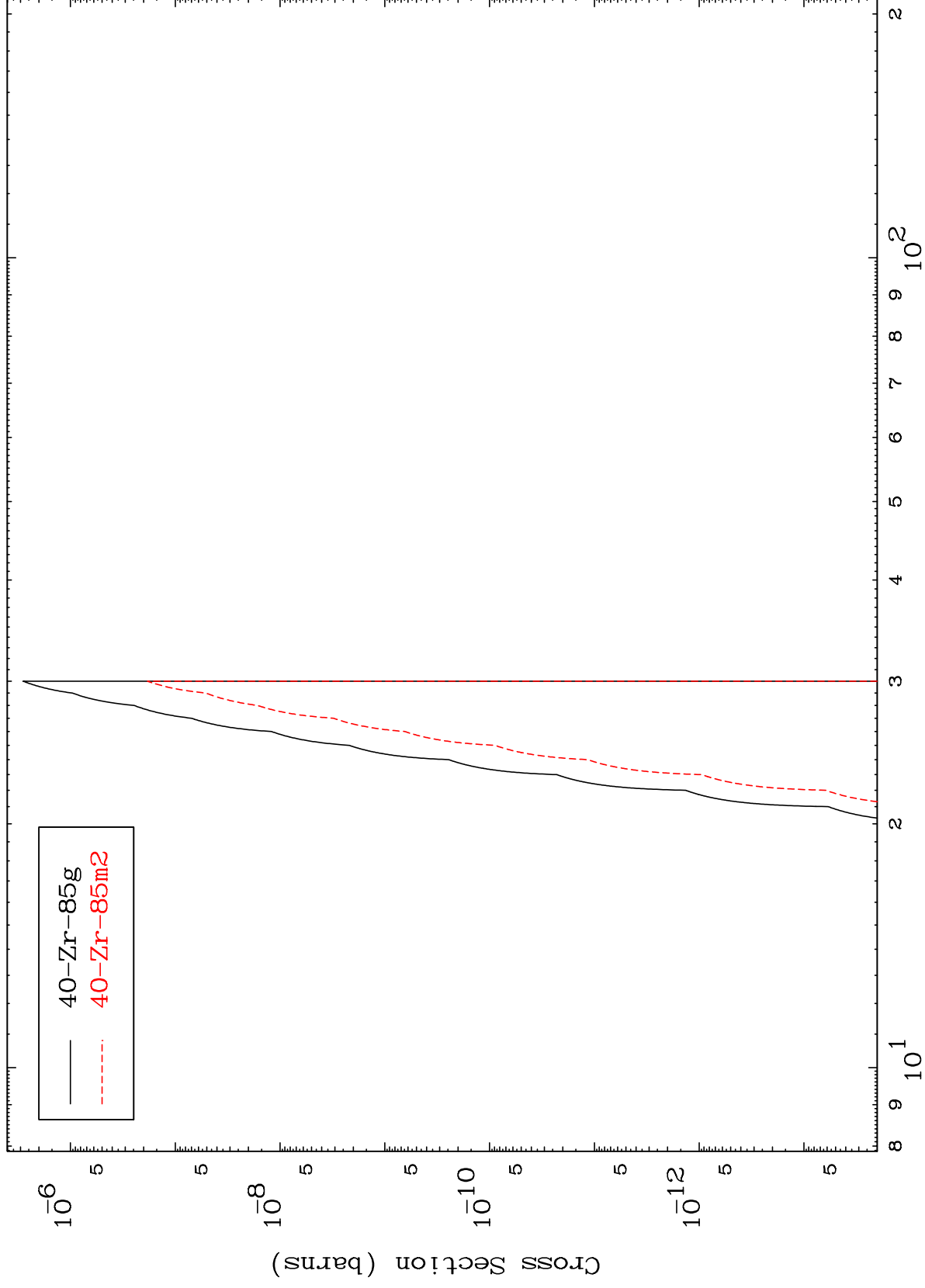
17

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(n,n') 2 α

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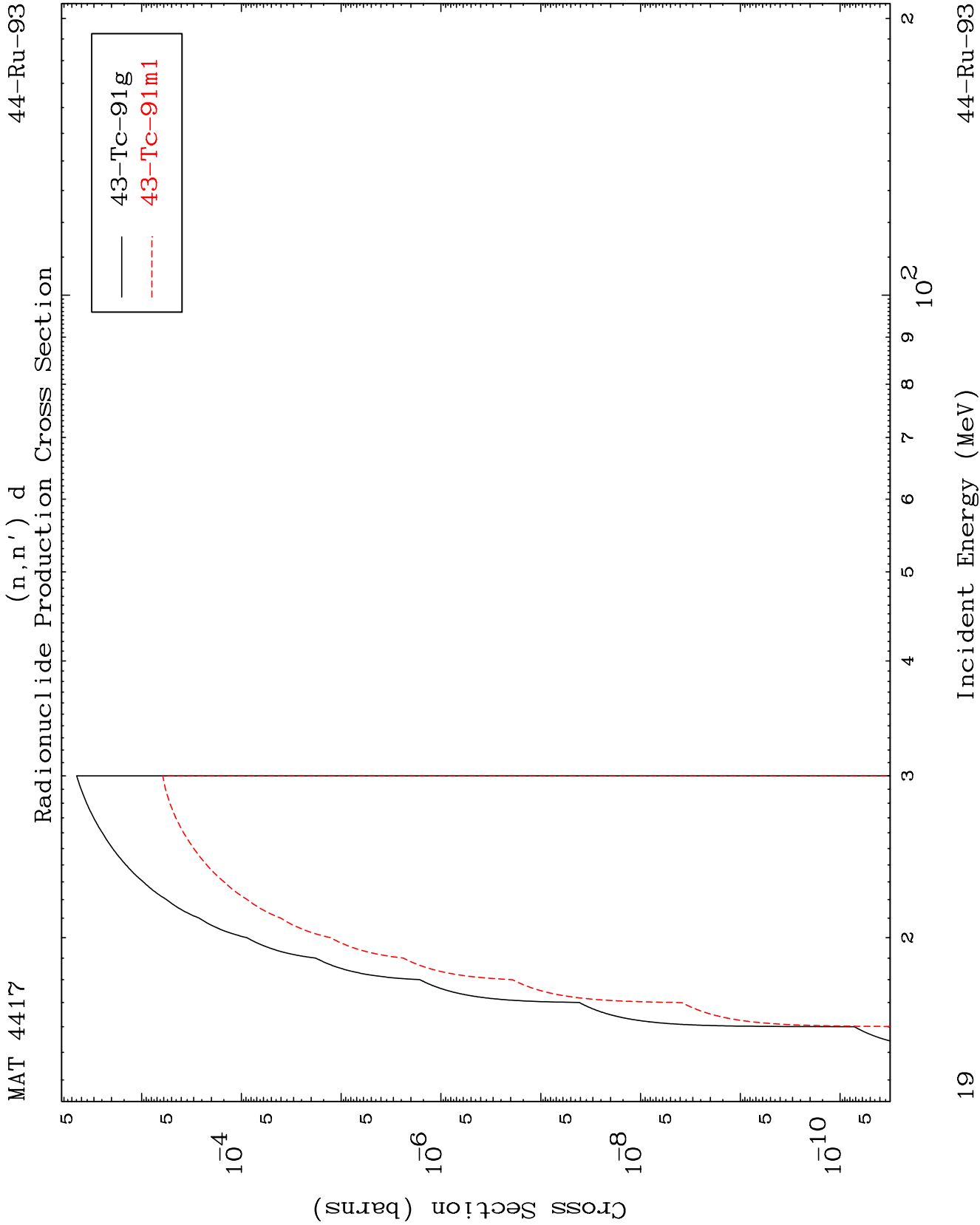
Radionuclide Production Cross Section

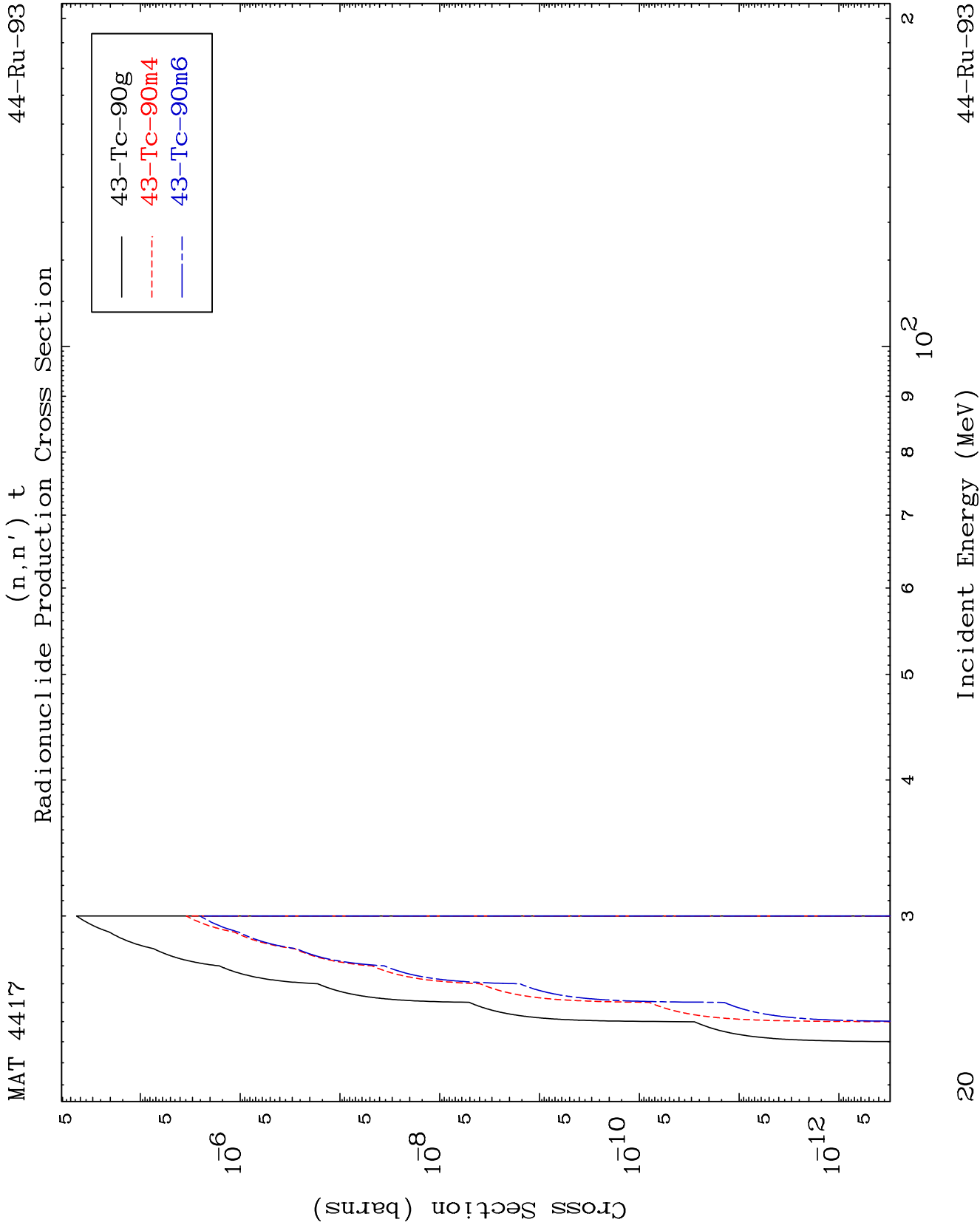


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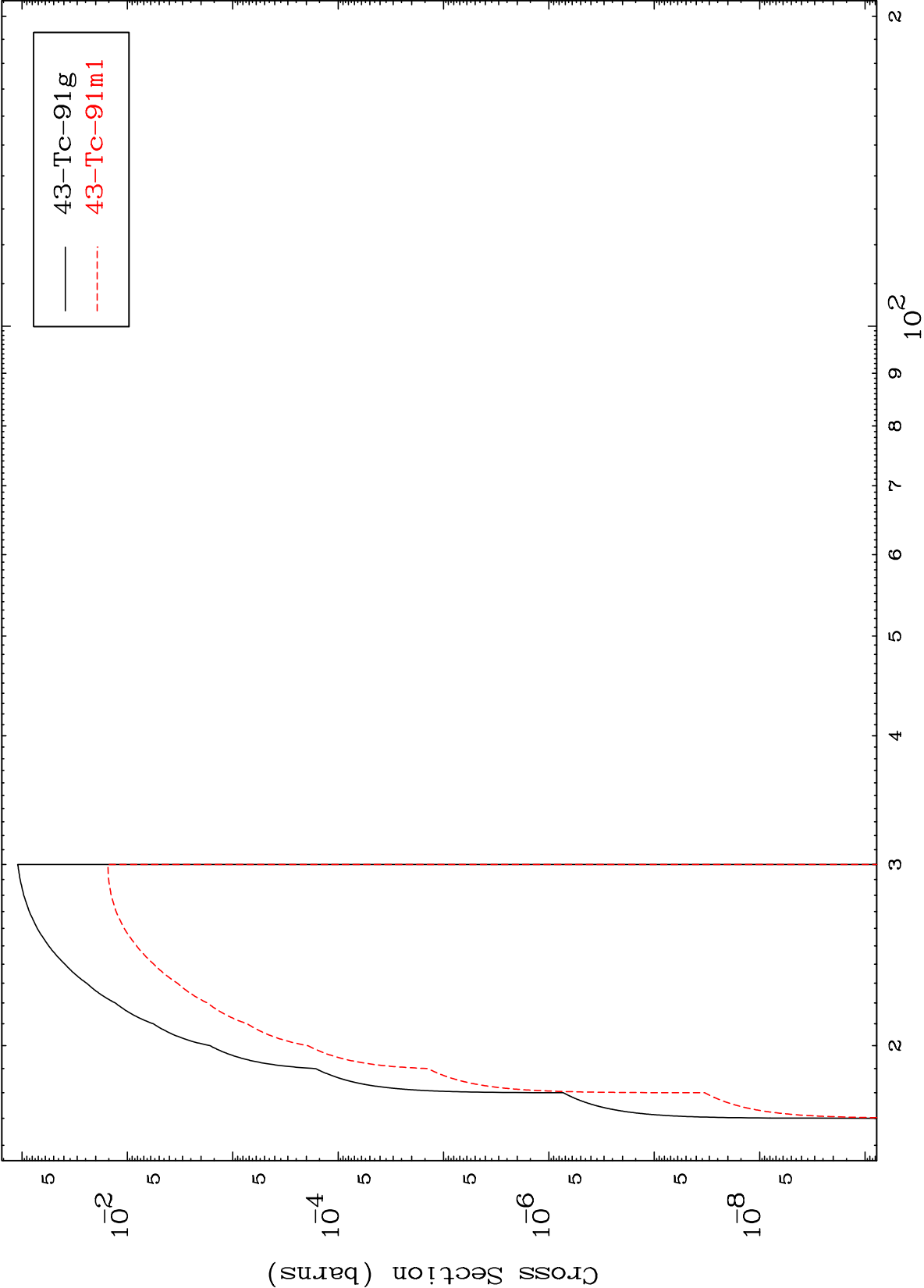
Incident Energy (MeV)

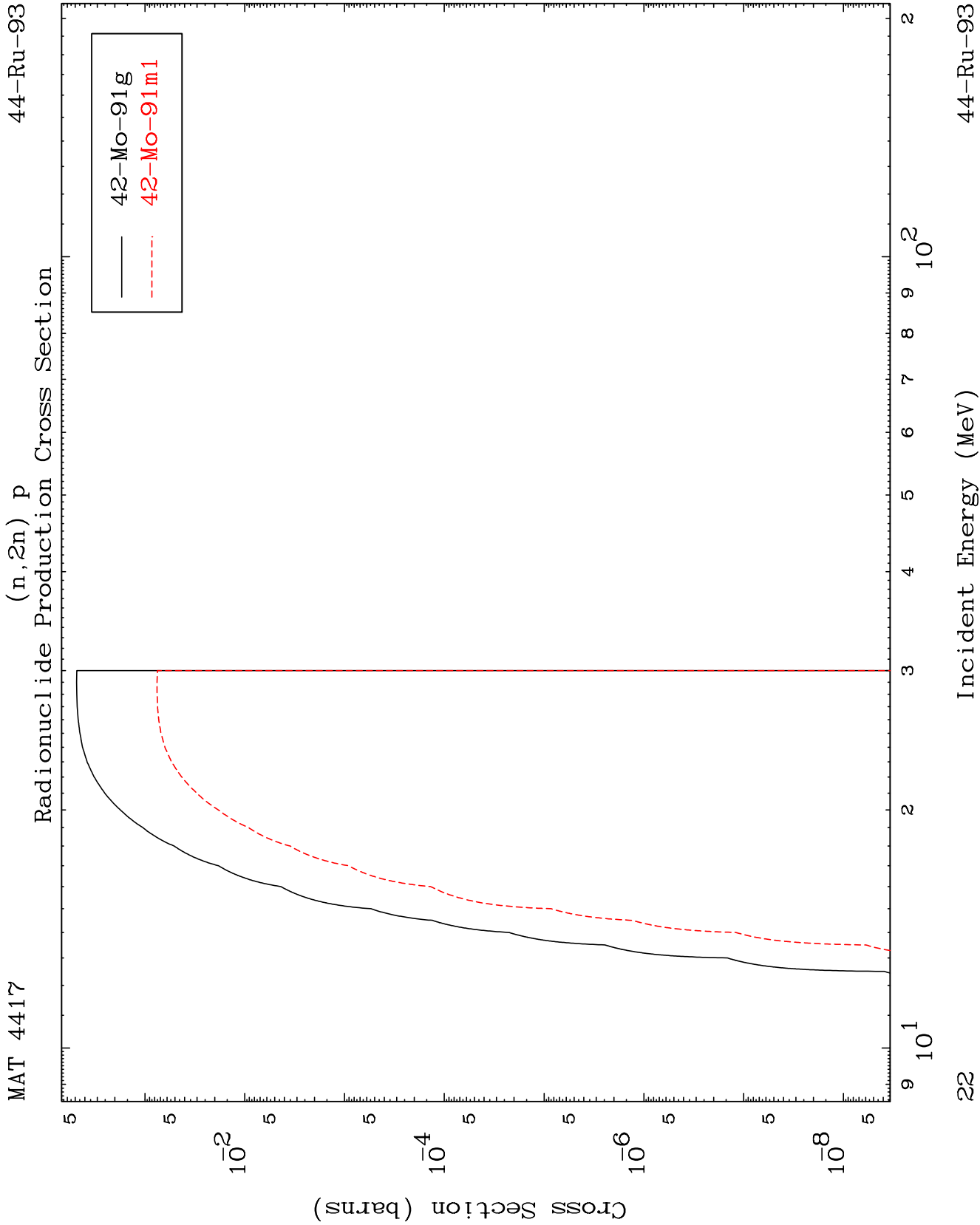
44-Ru-93

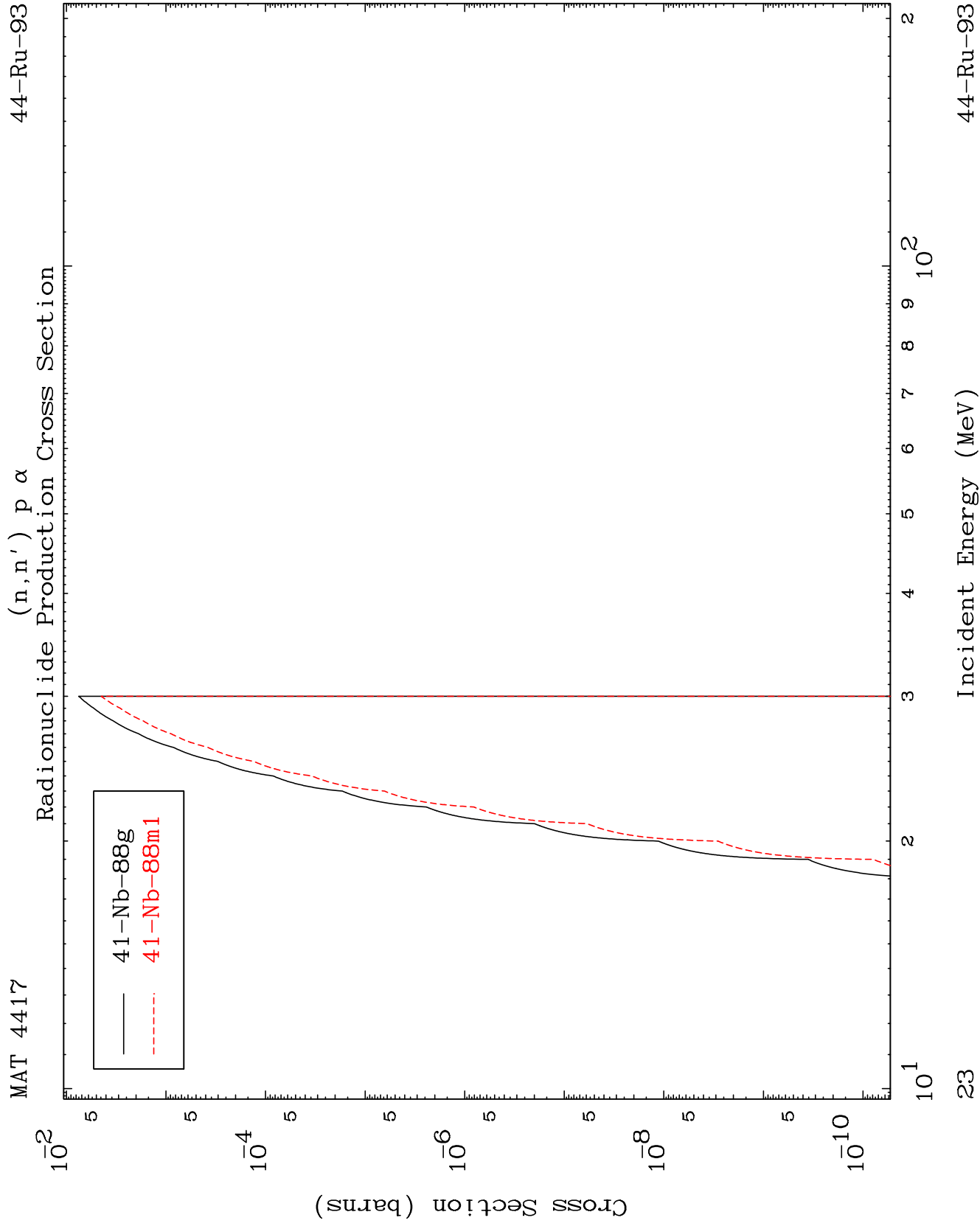




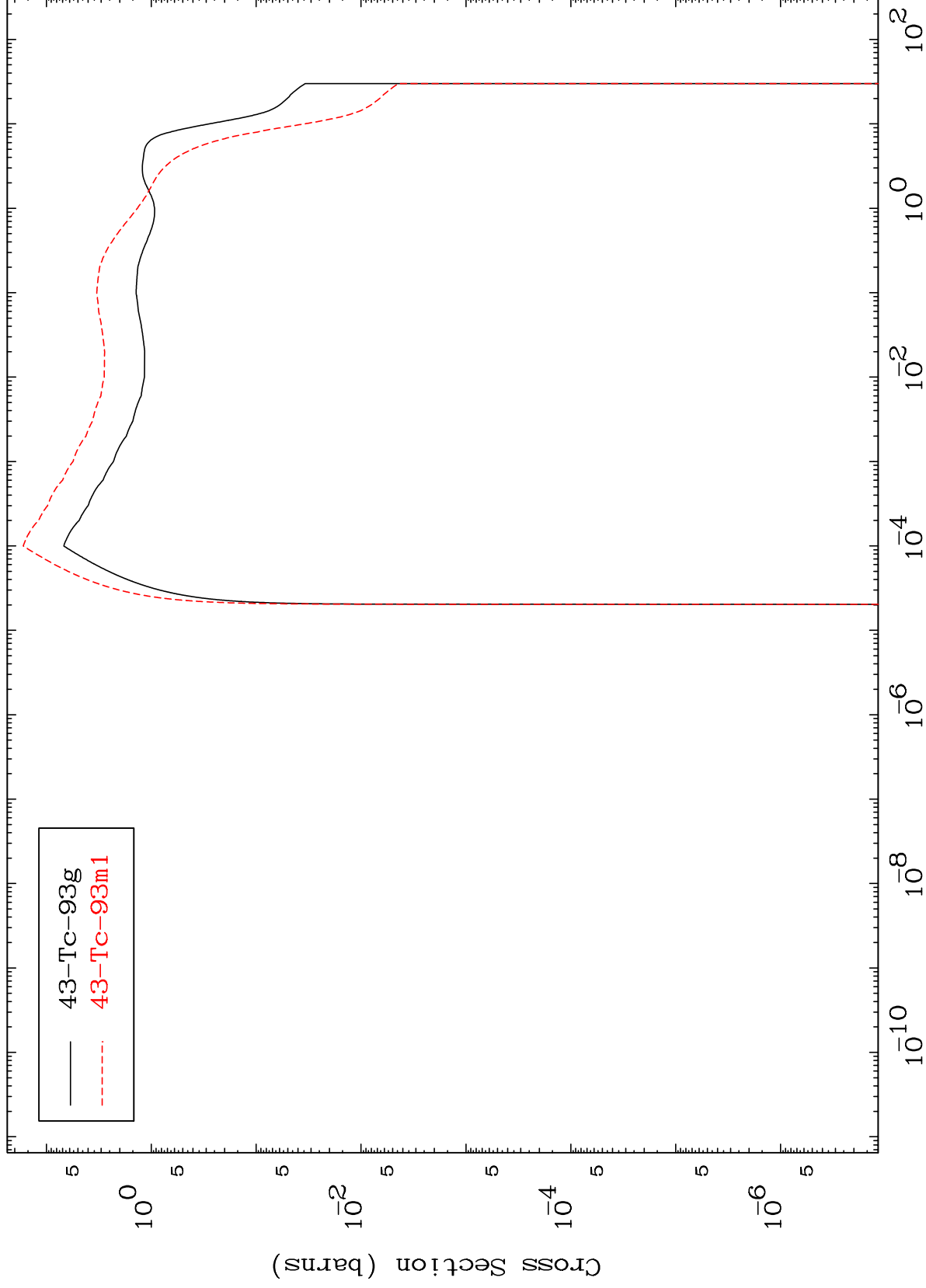
(n,2n) p
Radionuclide Production Cross Section







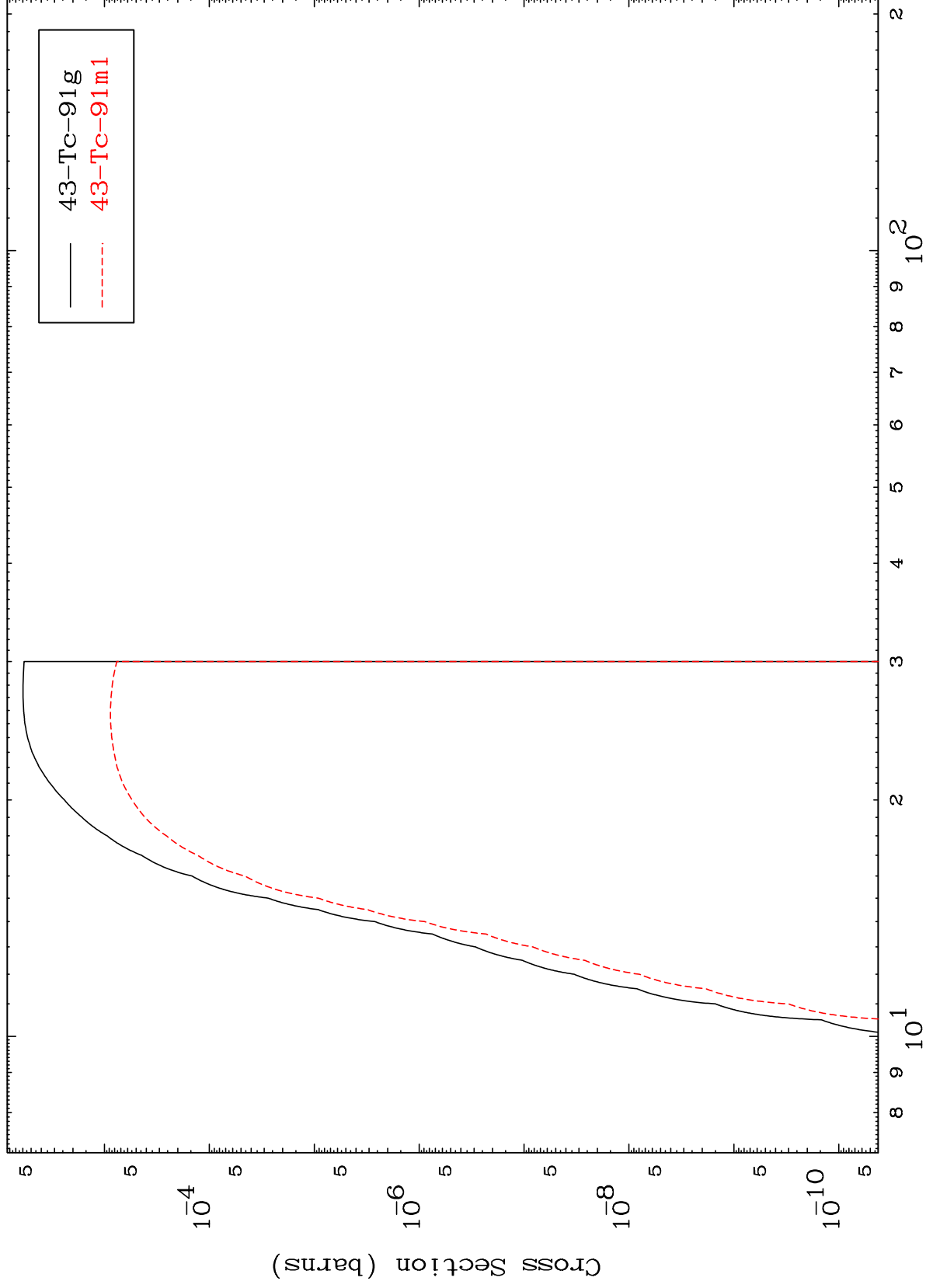
Radionuclide Production Cross Section (n,p)



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(n,t)
Radionuclide Production Cross Section

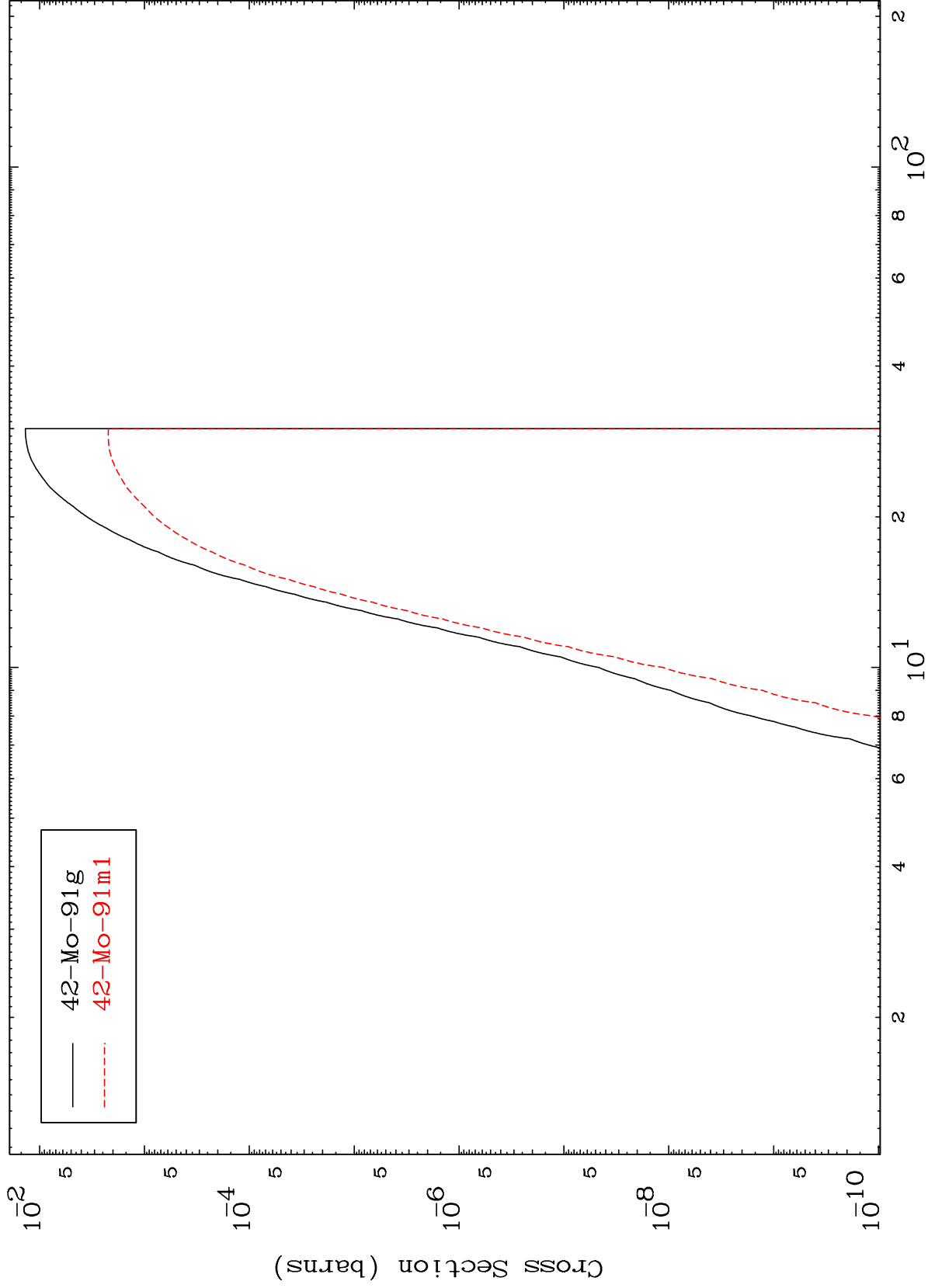


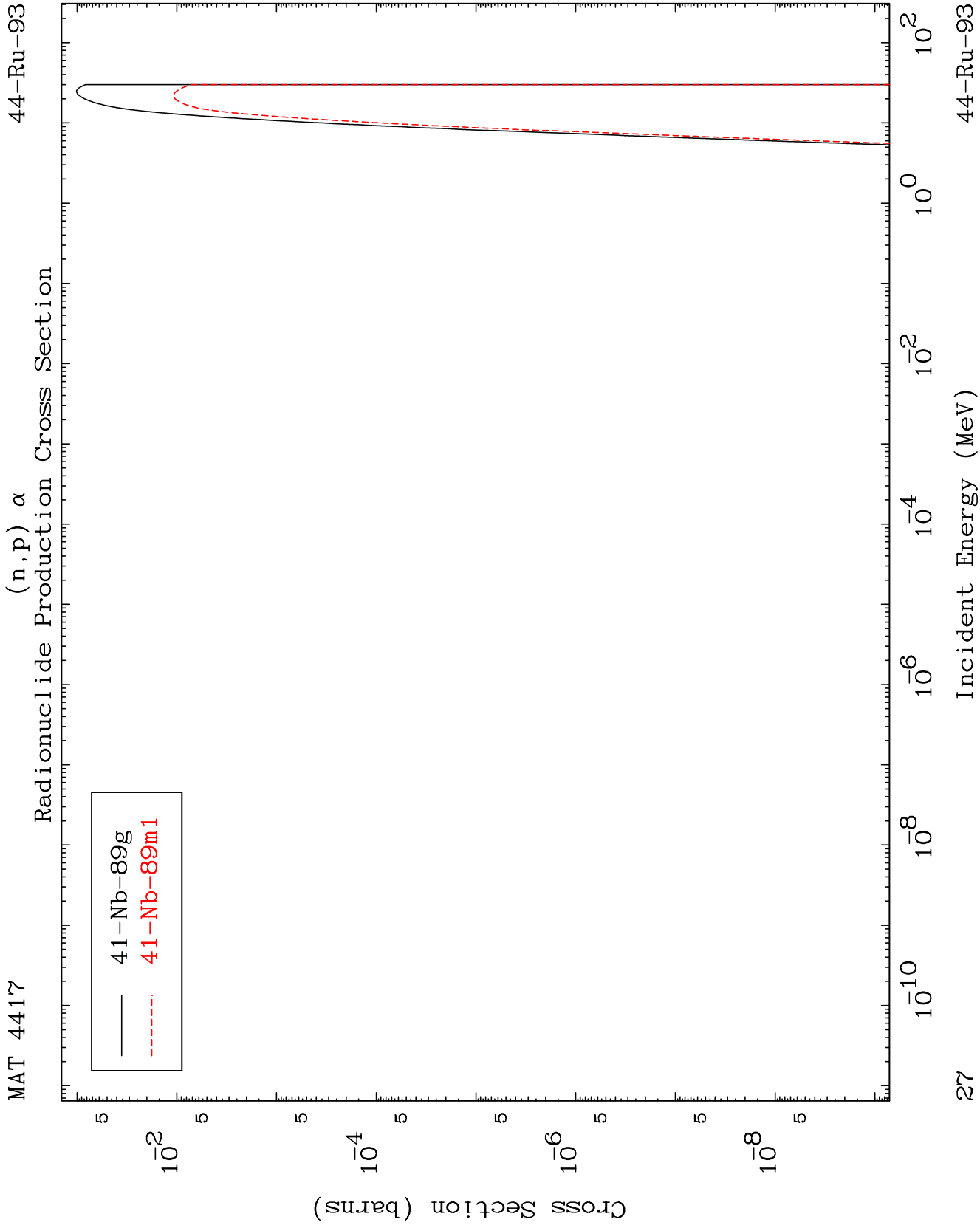
25

Incident Energy (MeV)

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Radionuclide Production Cross Section



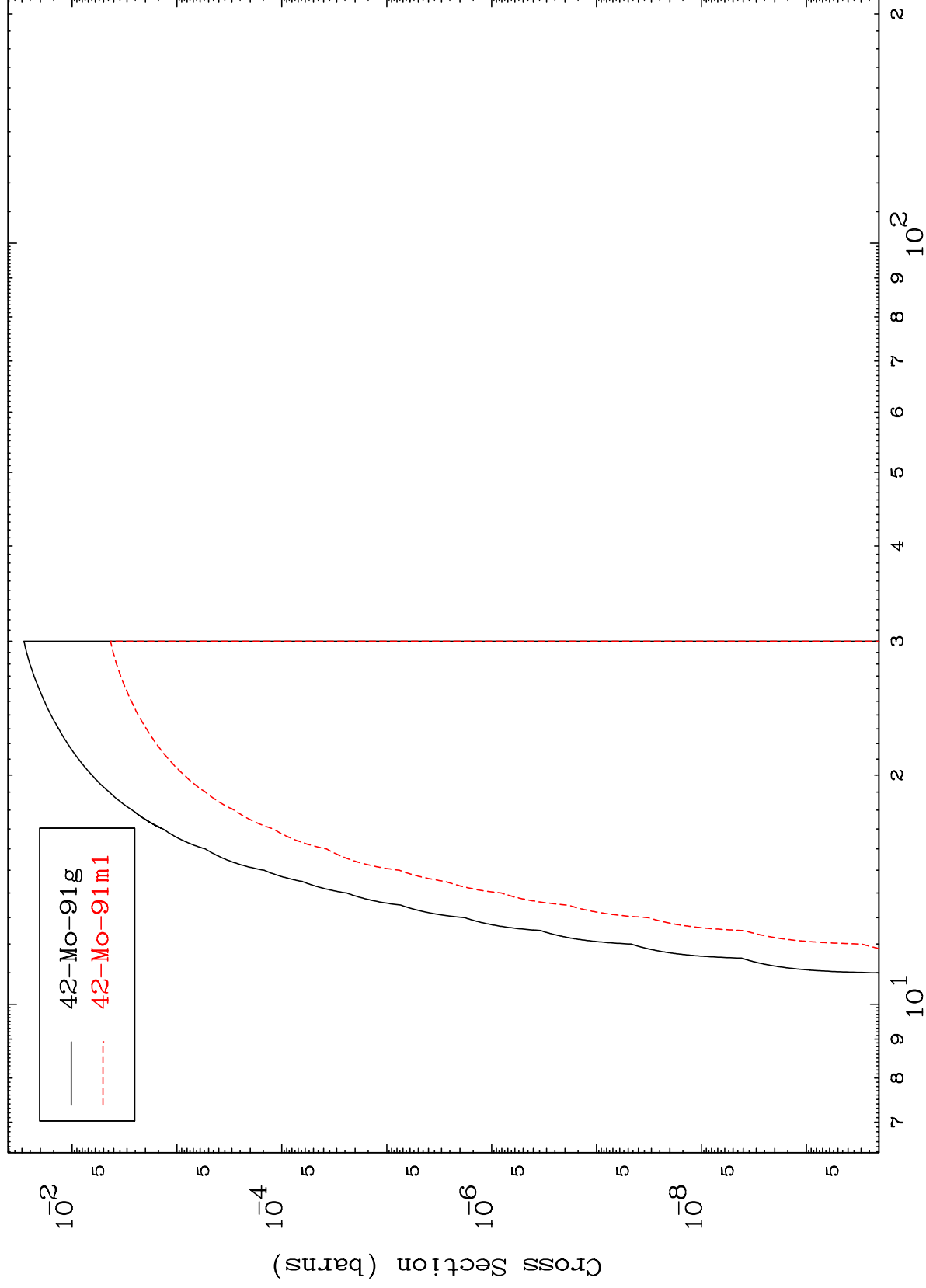


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(n,p) d

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Radionuclide Production Cross Section



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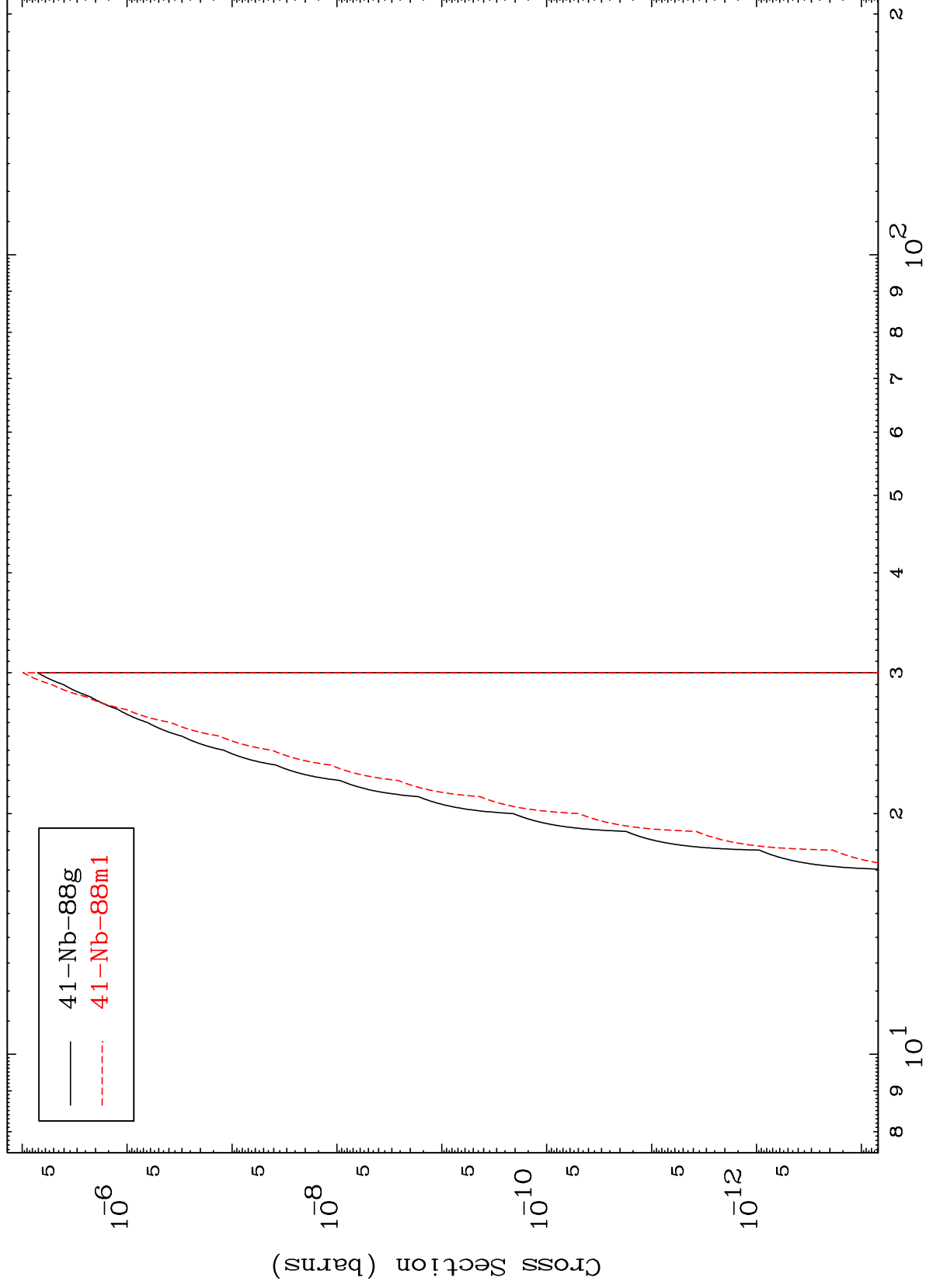
Incident Energy (MeV)

44-Ru-93

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44-Ru-93

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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