

Program EVALPLOT
(Version 2021-1)

by

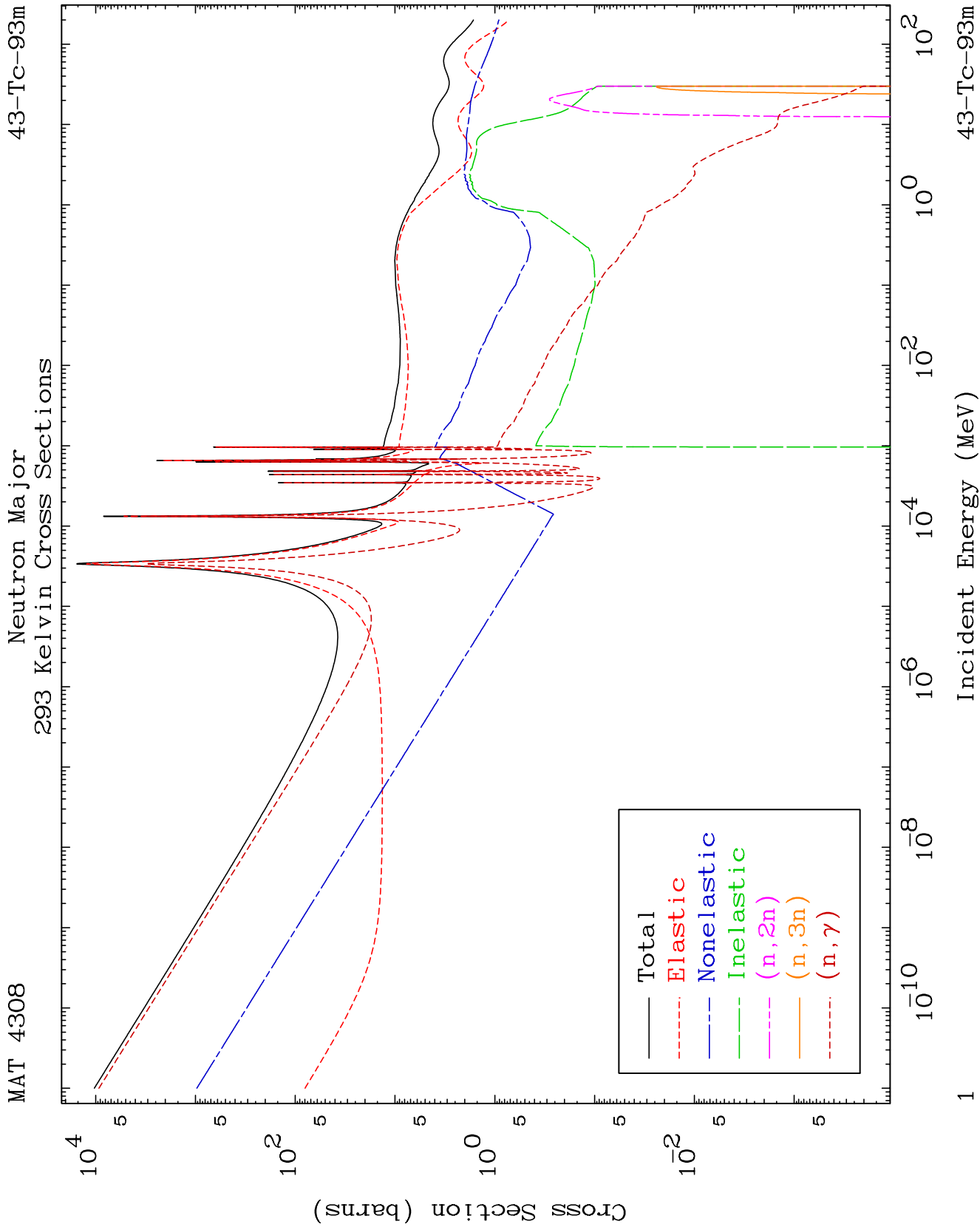
Dermott E. Cullen
(Present Contact Information)

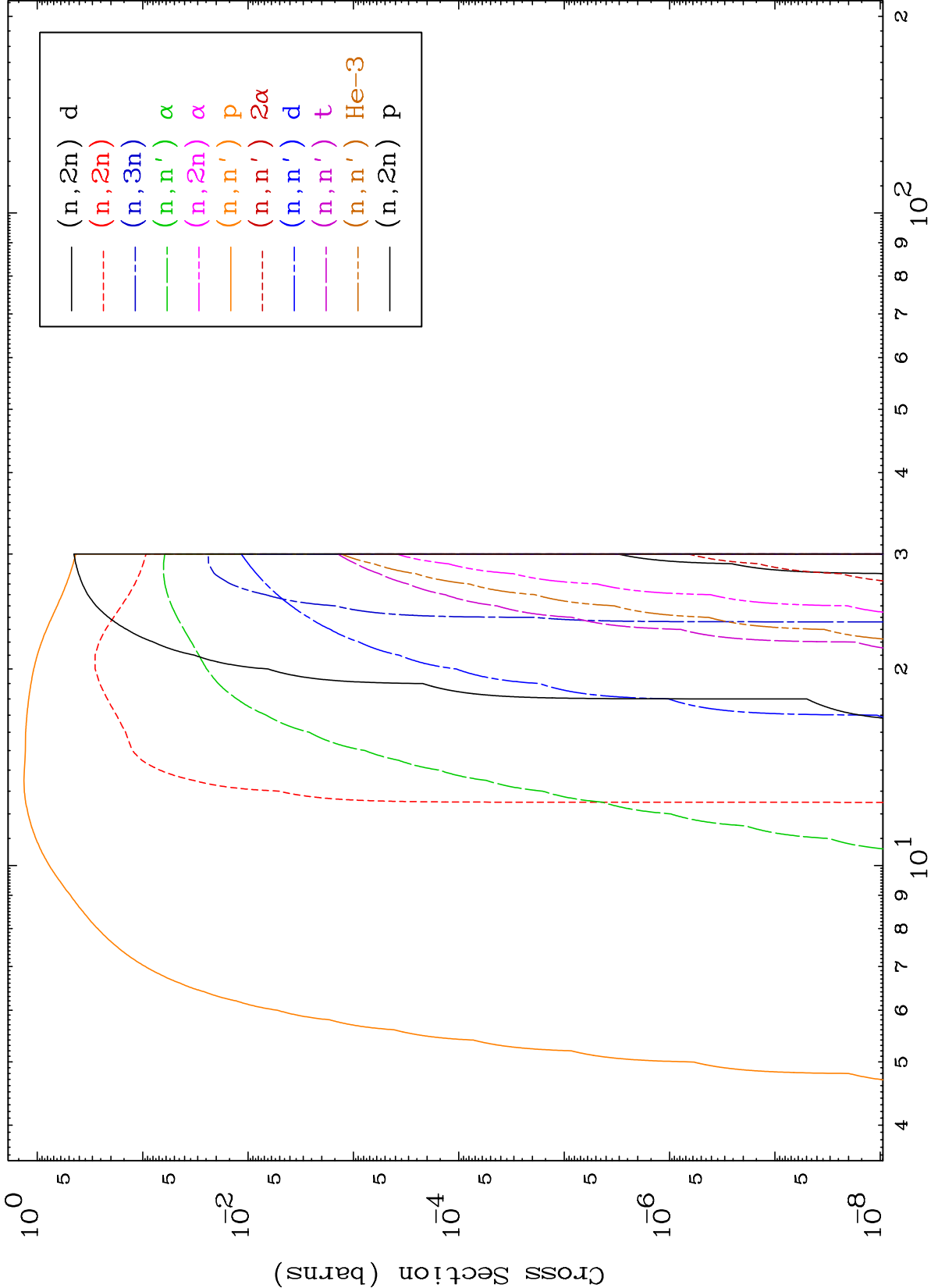
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

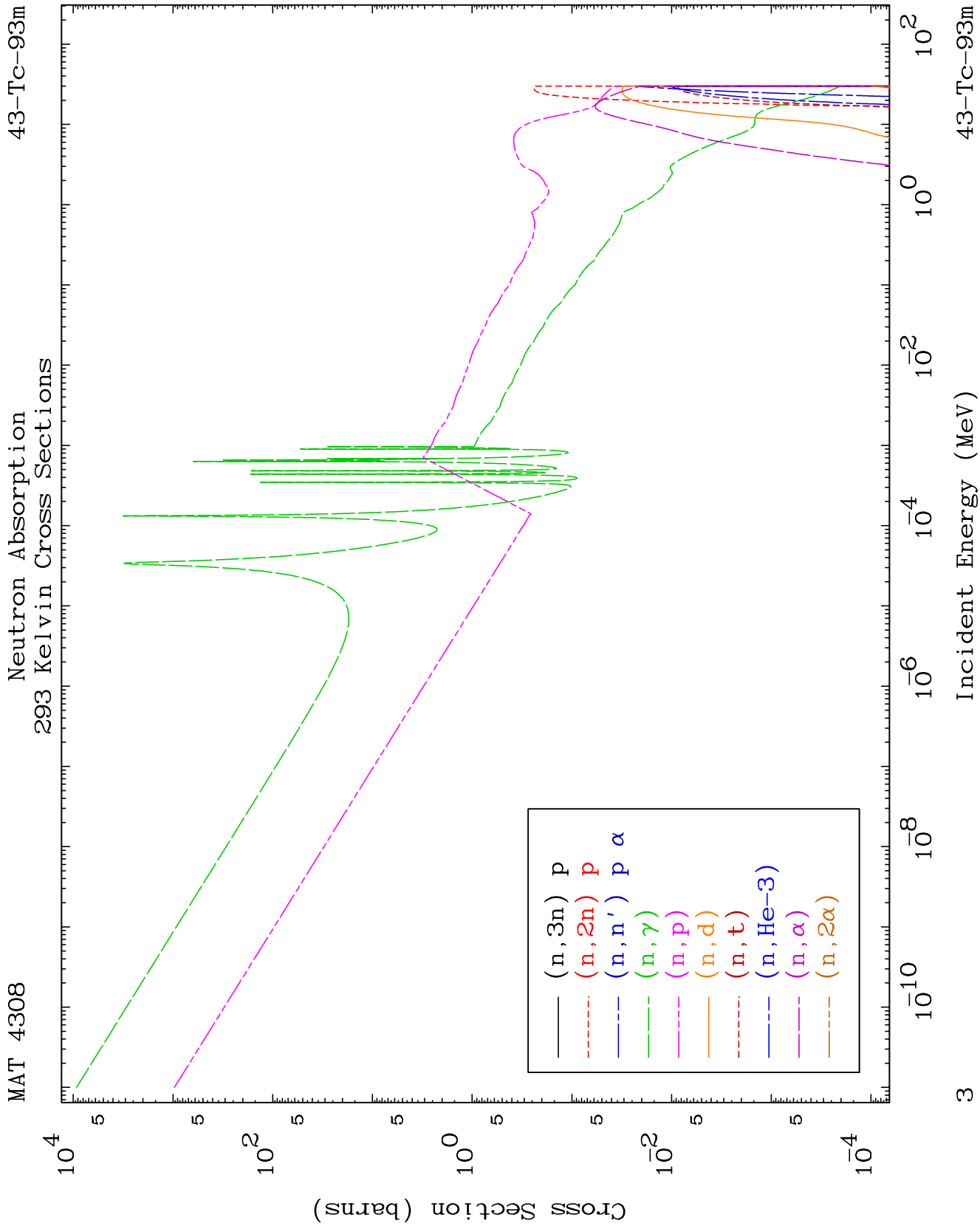
Tele: 925-443-1911

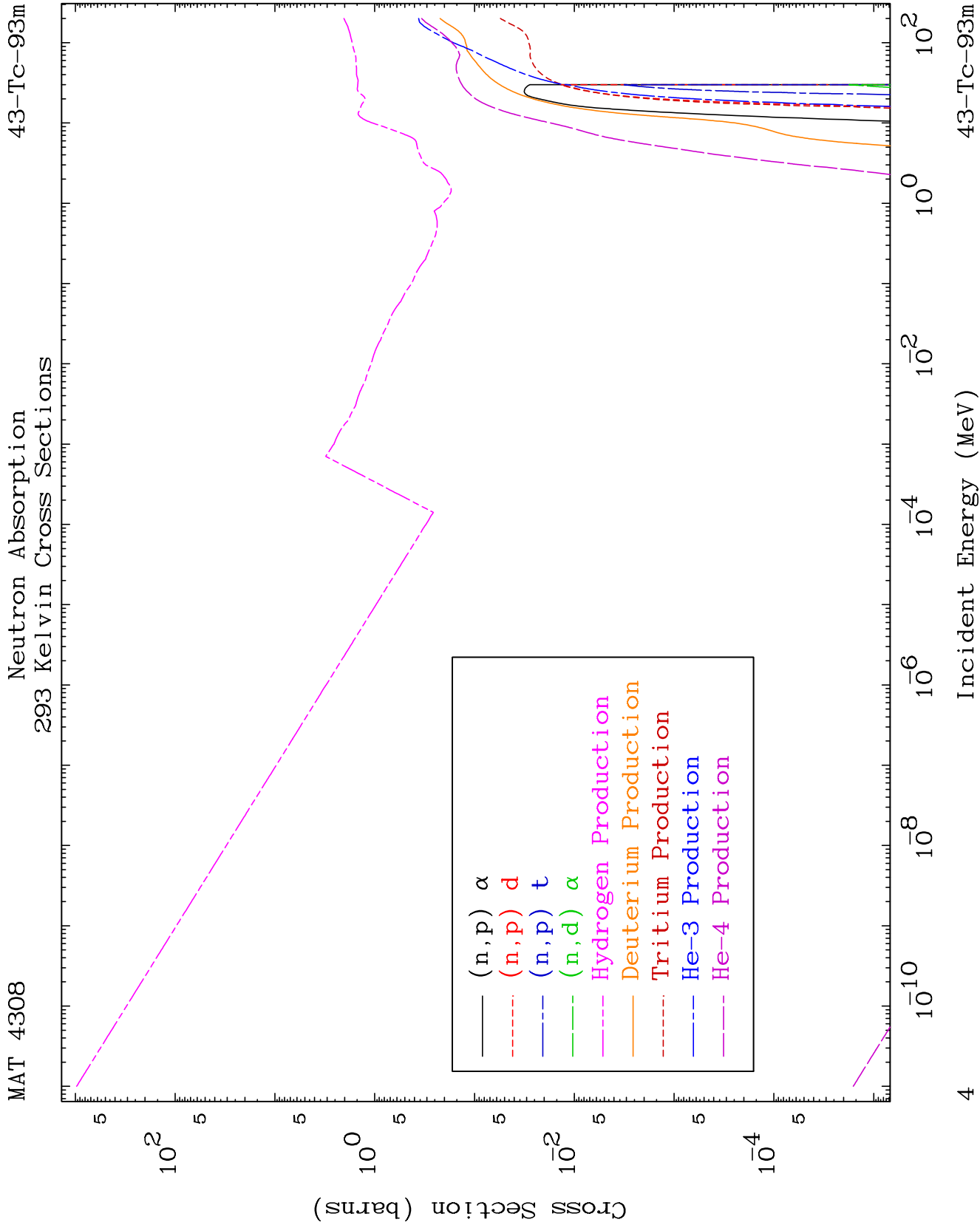
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

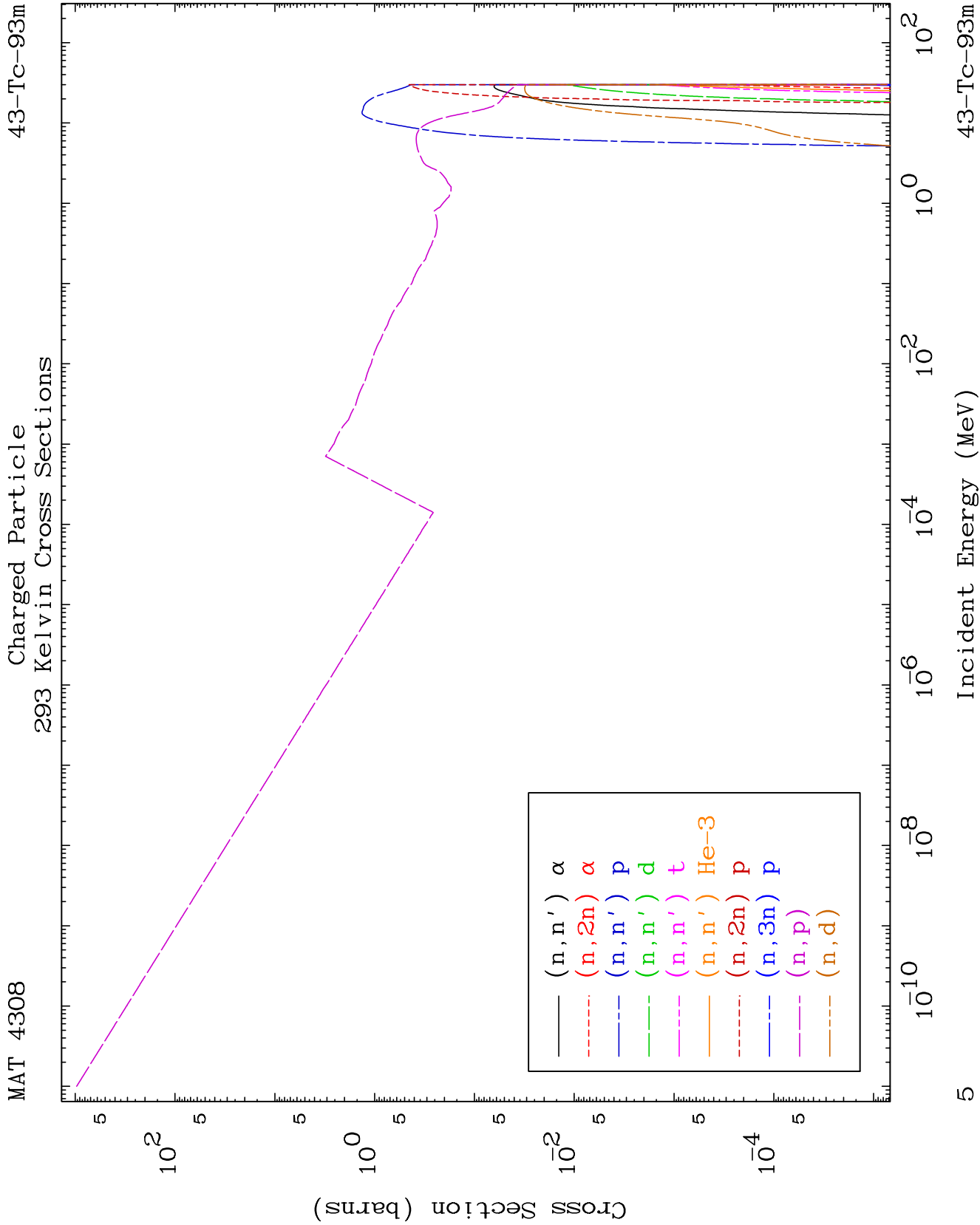
Press Mouse Button to Start

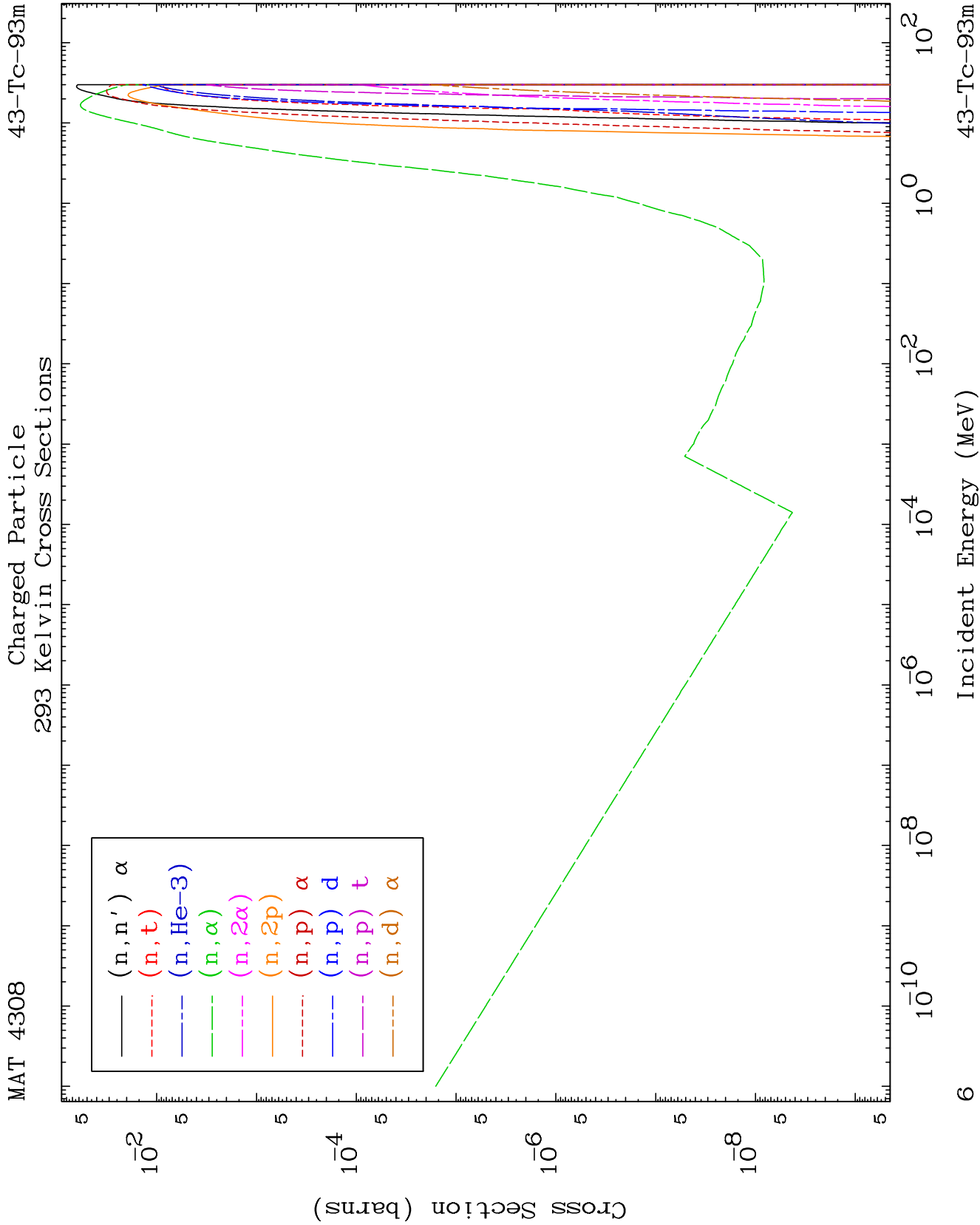


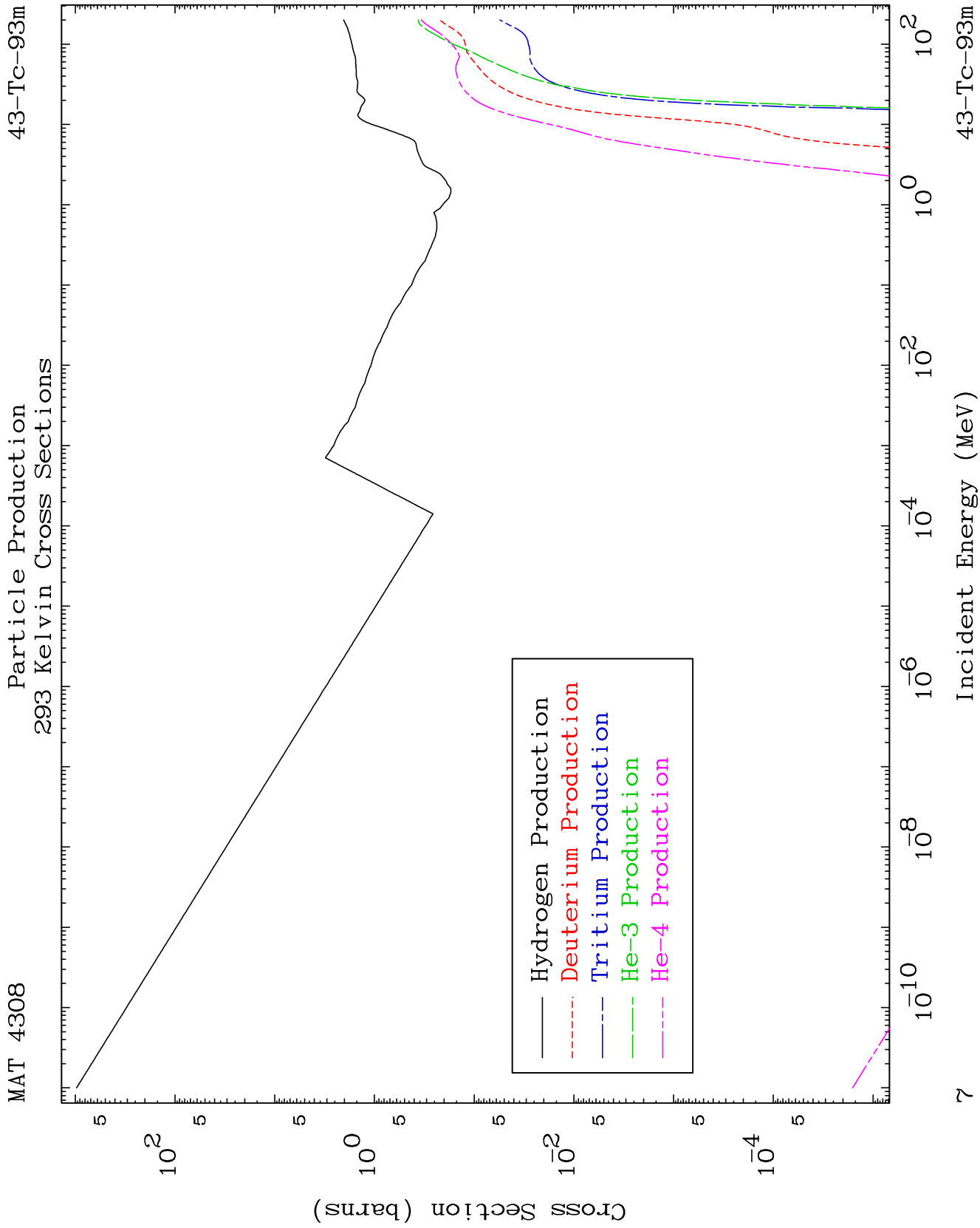








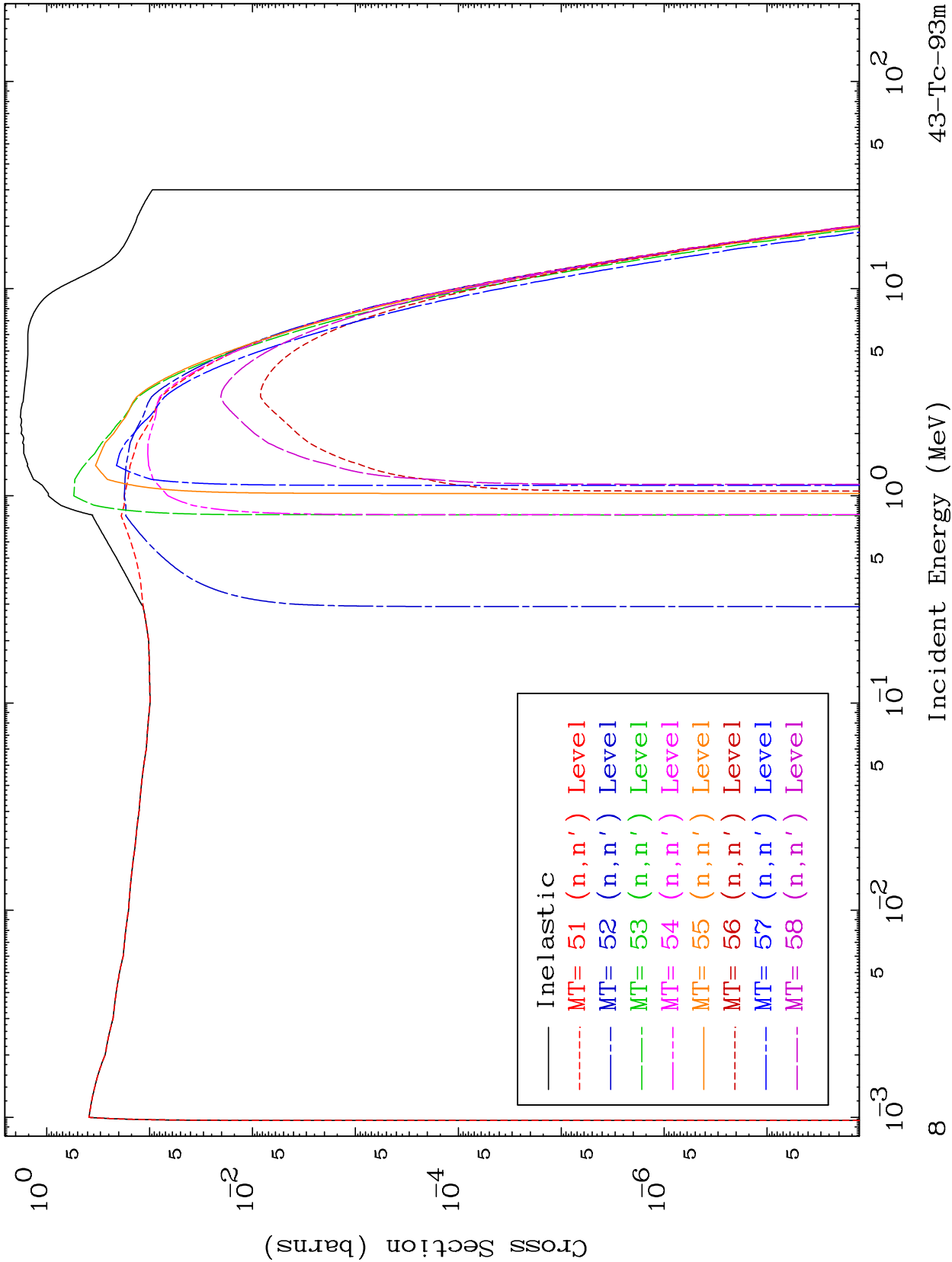


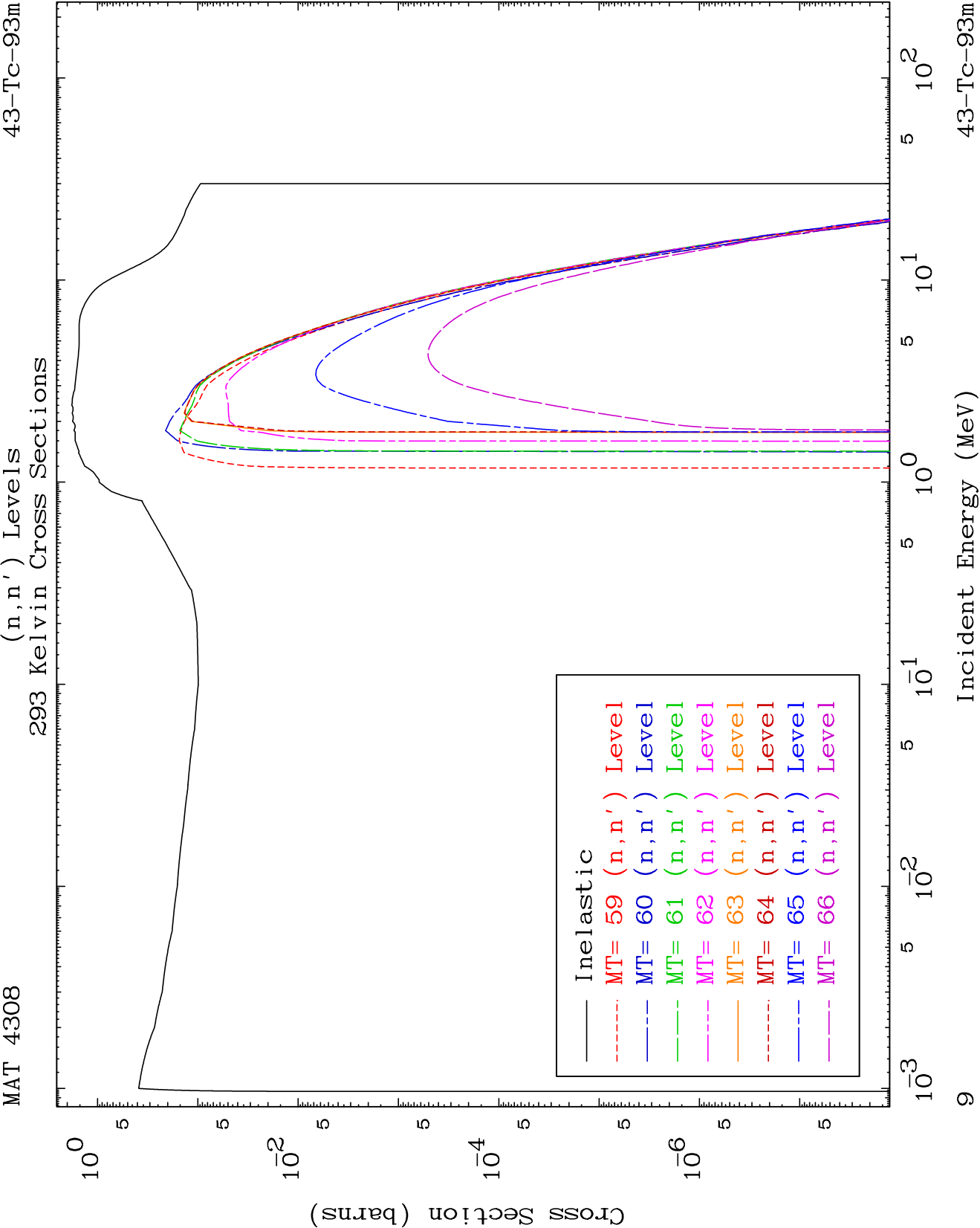


MAT 4308

(n,n') Levels
293 Kelvin Cross Sections

43-Tc-93m

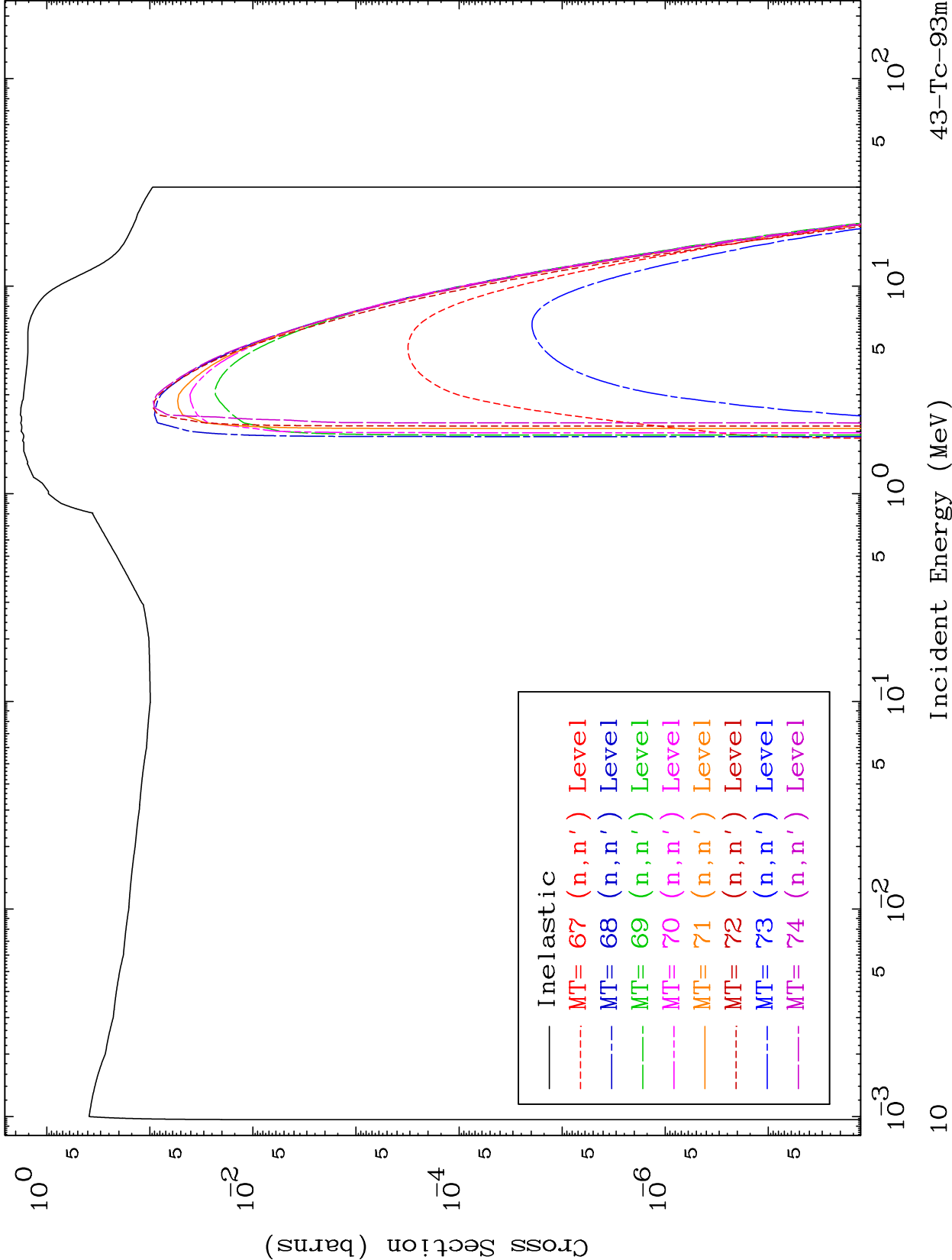




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(n,n') Levels
293 Kelvin Cross Sections

43-Tc-93m

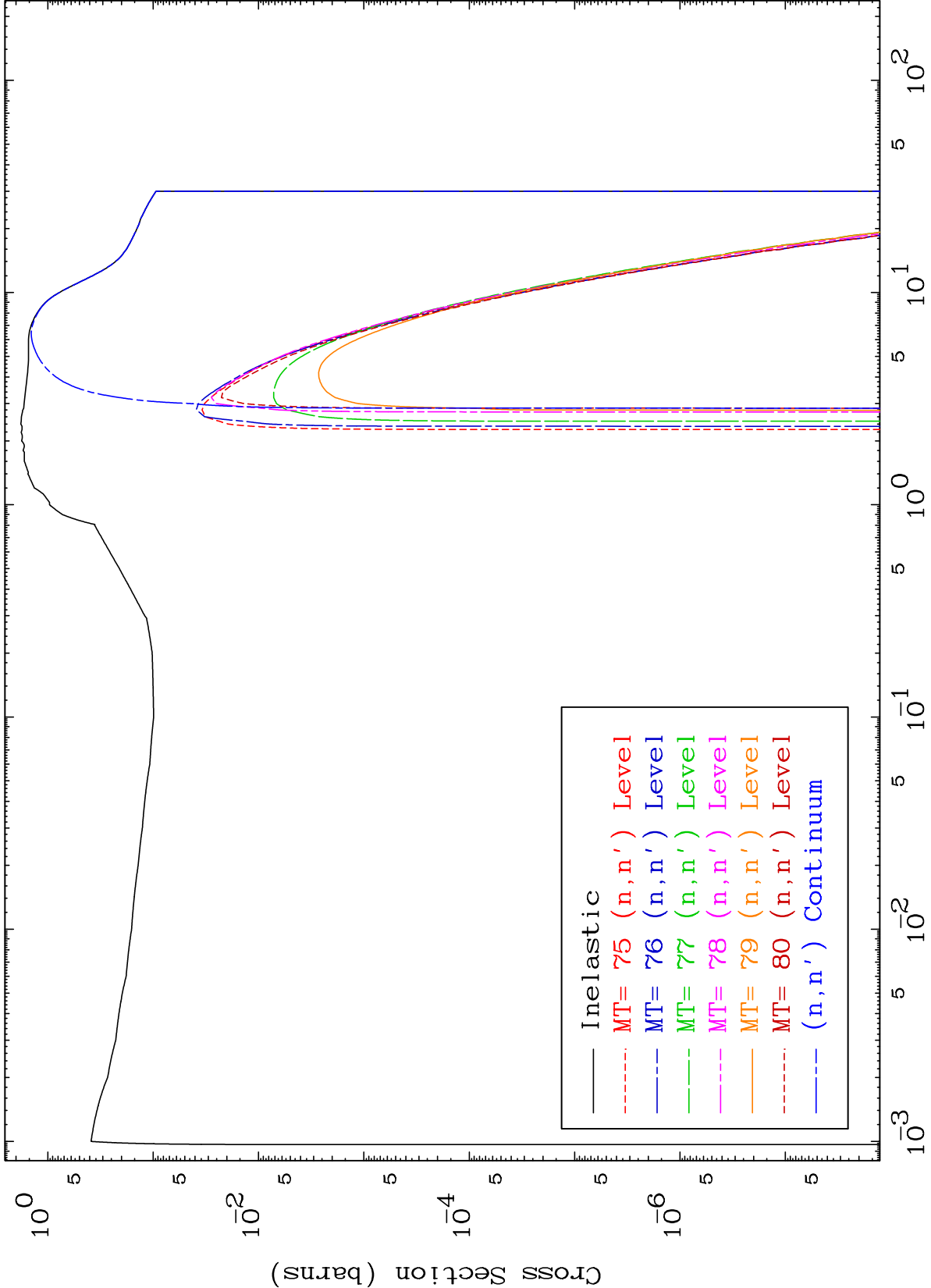


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(n,n') Levels

293 Kelvin Cross Sections

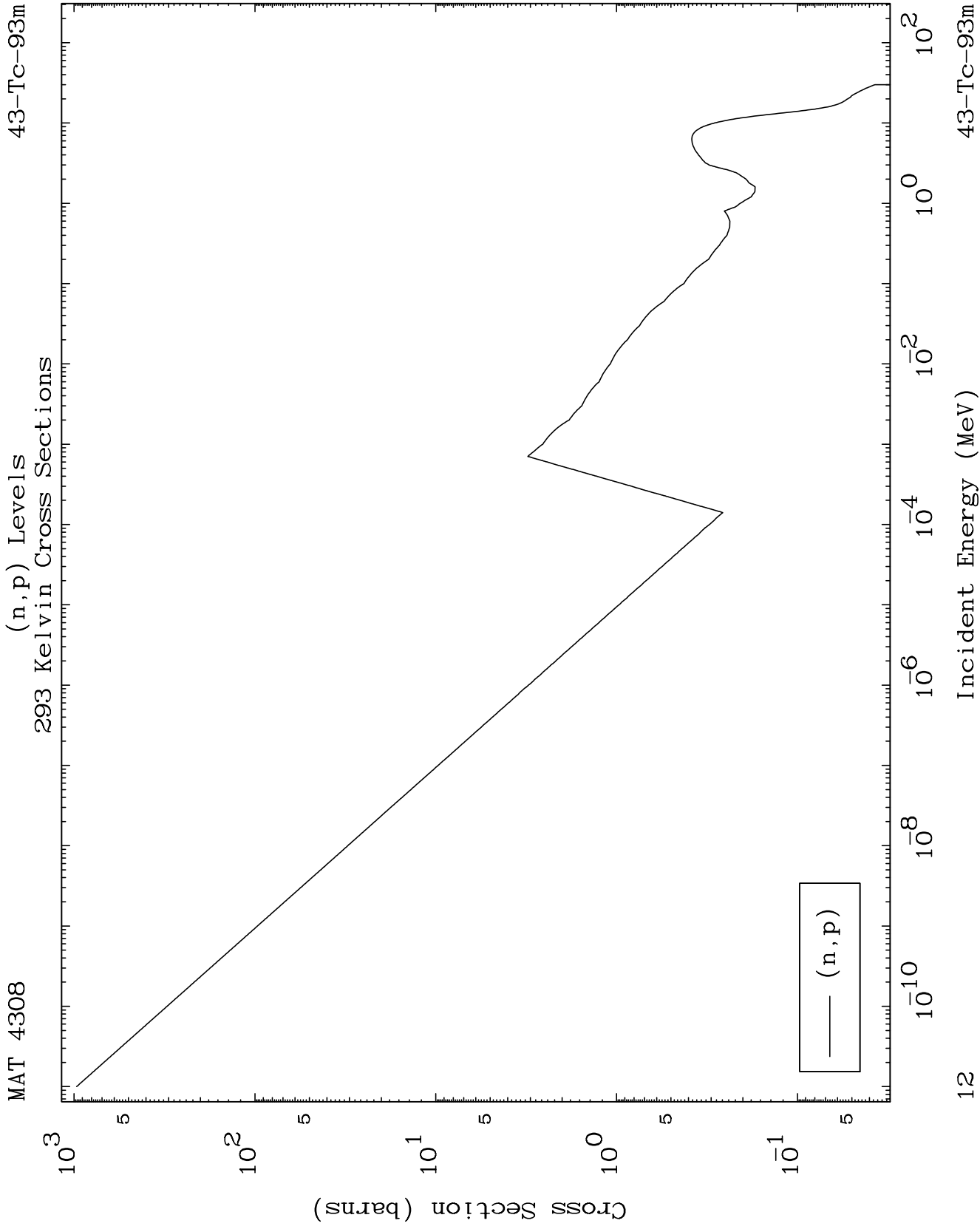
43-Tc-93m



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Incident Energy (MeV)

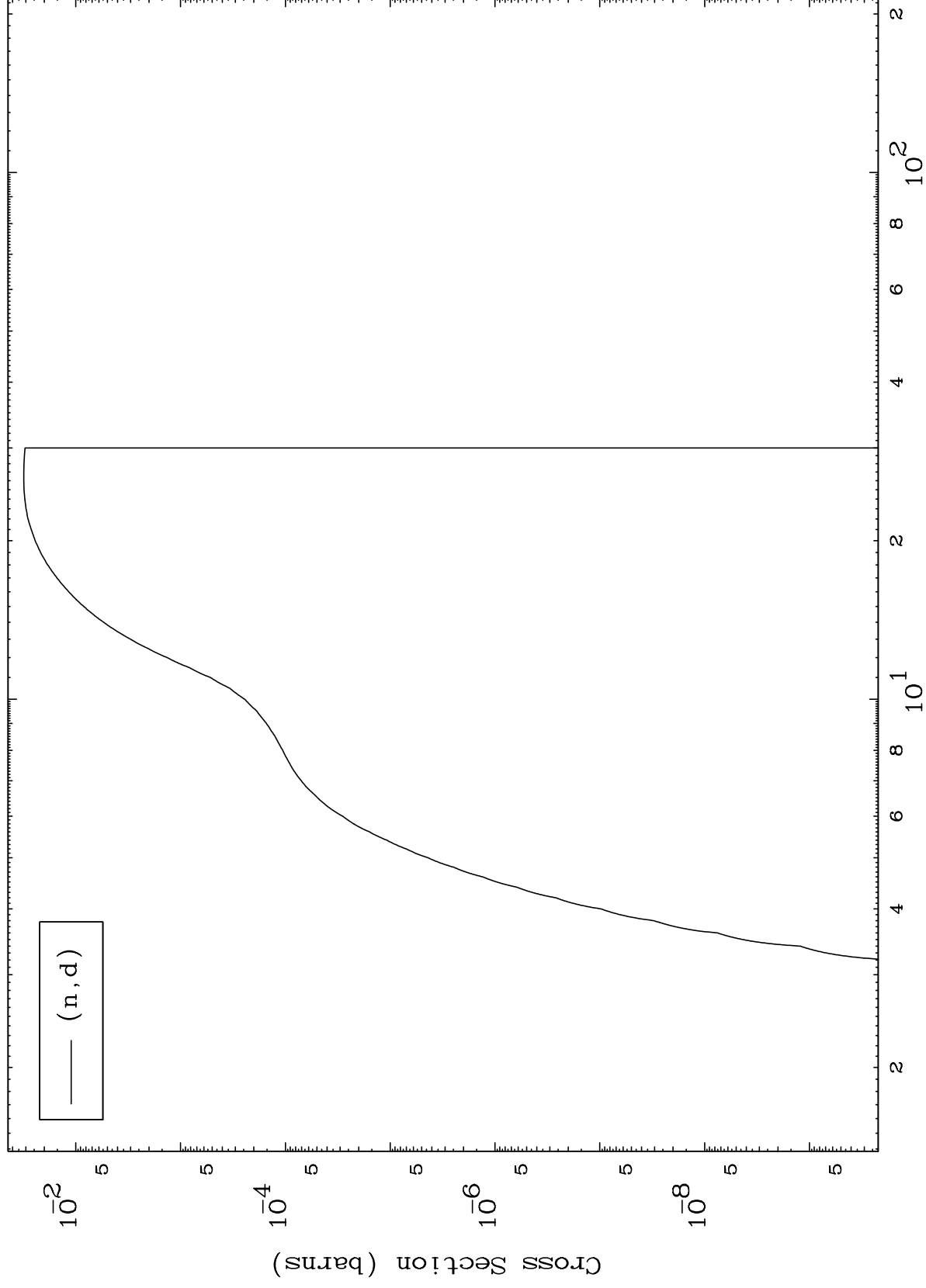
43-Tc-93m



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(n,d) Levels
293 Kelvin Cross Sections

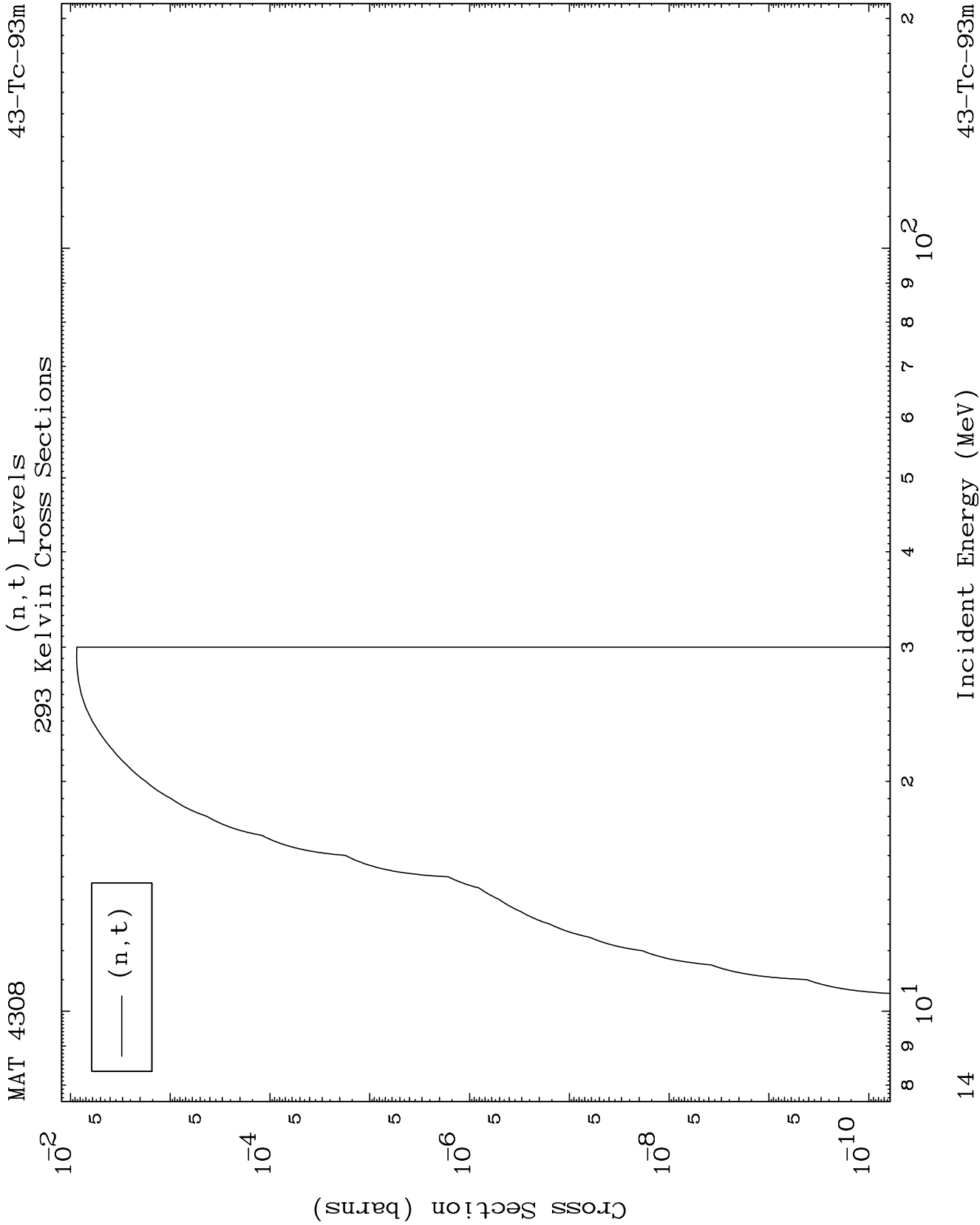
43-Tc-93m

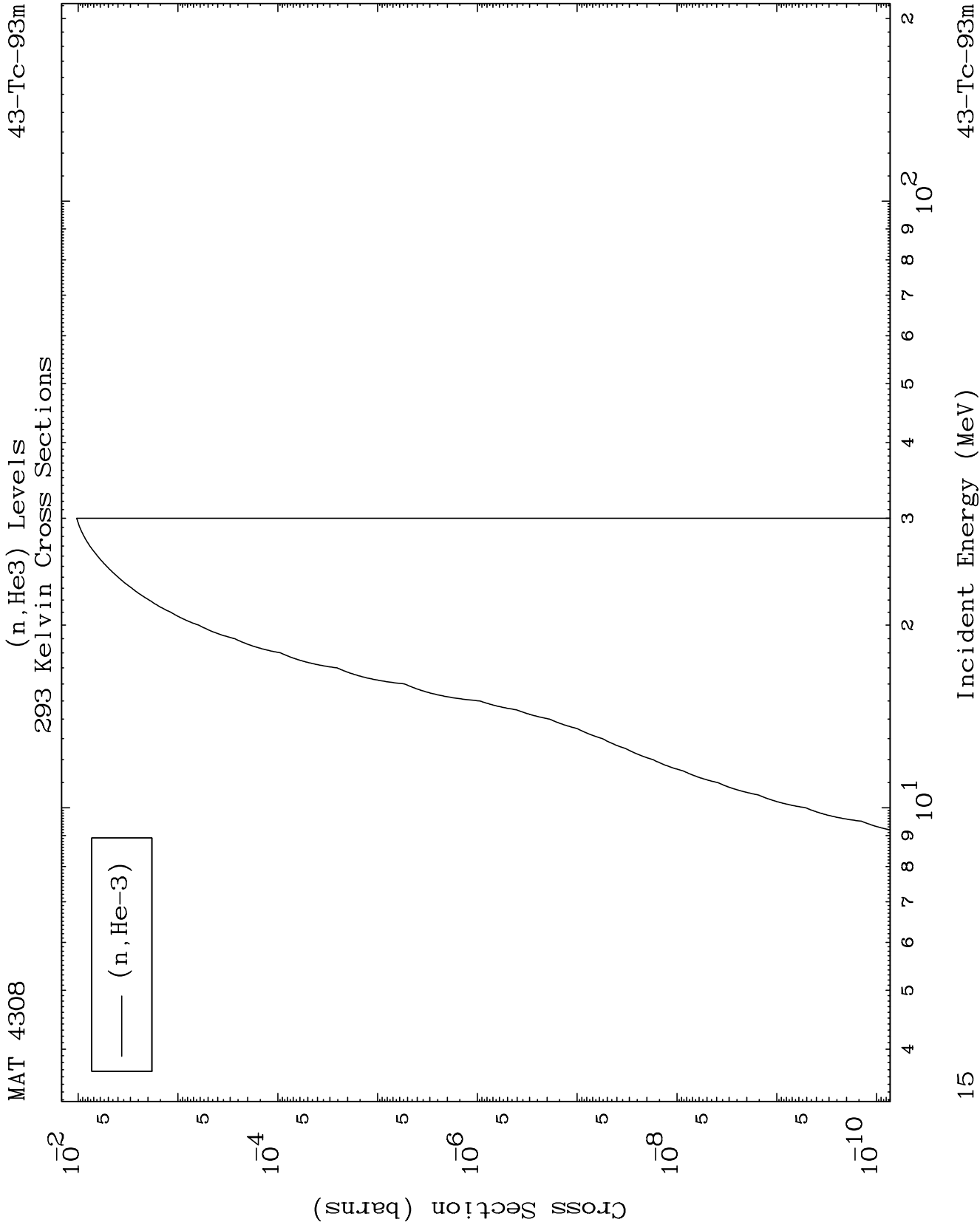


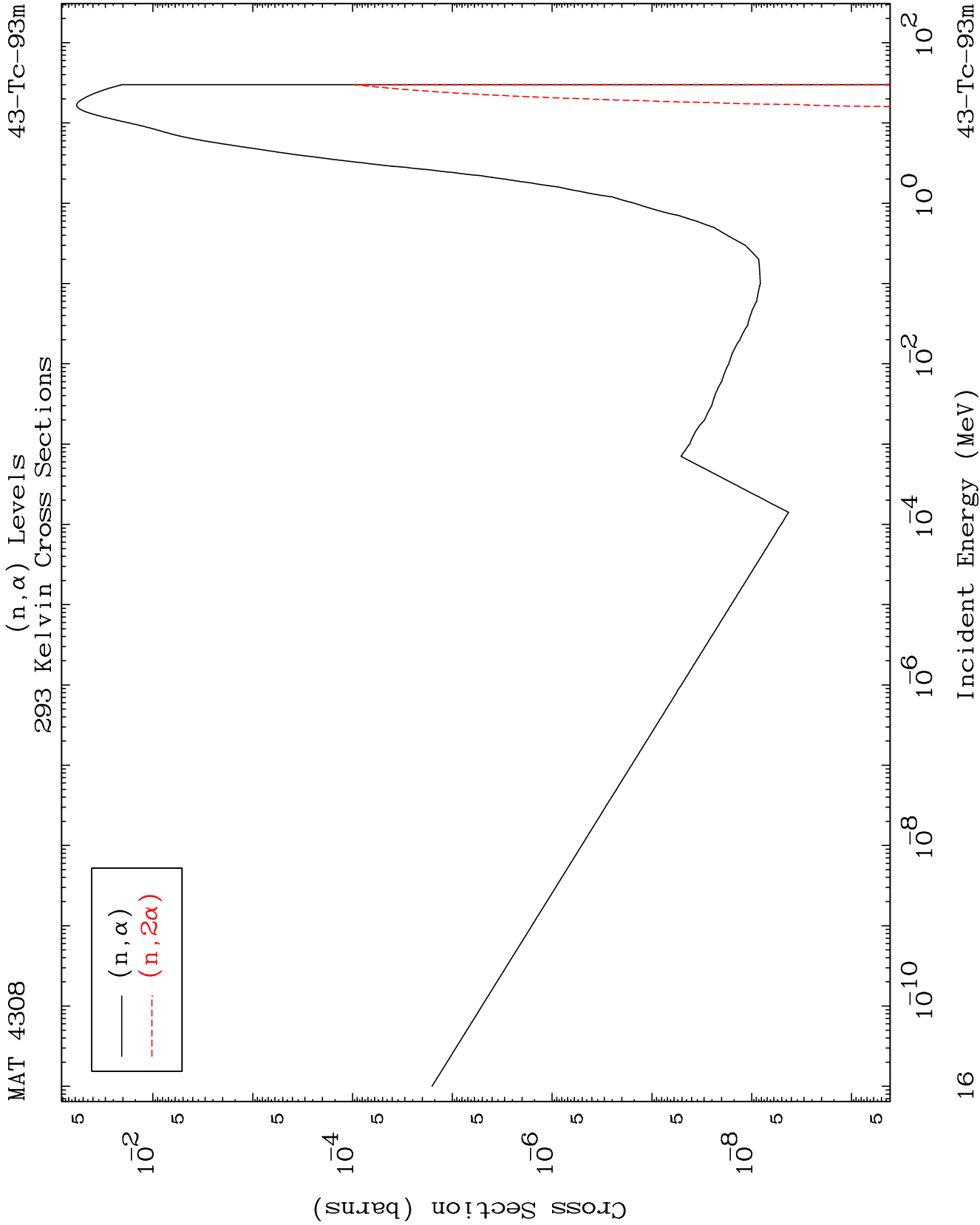
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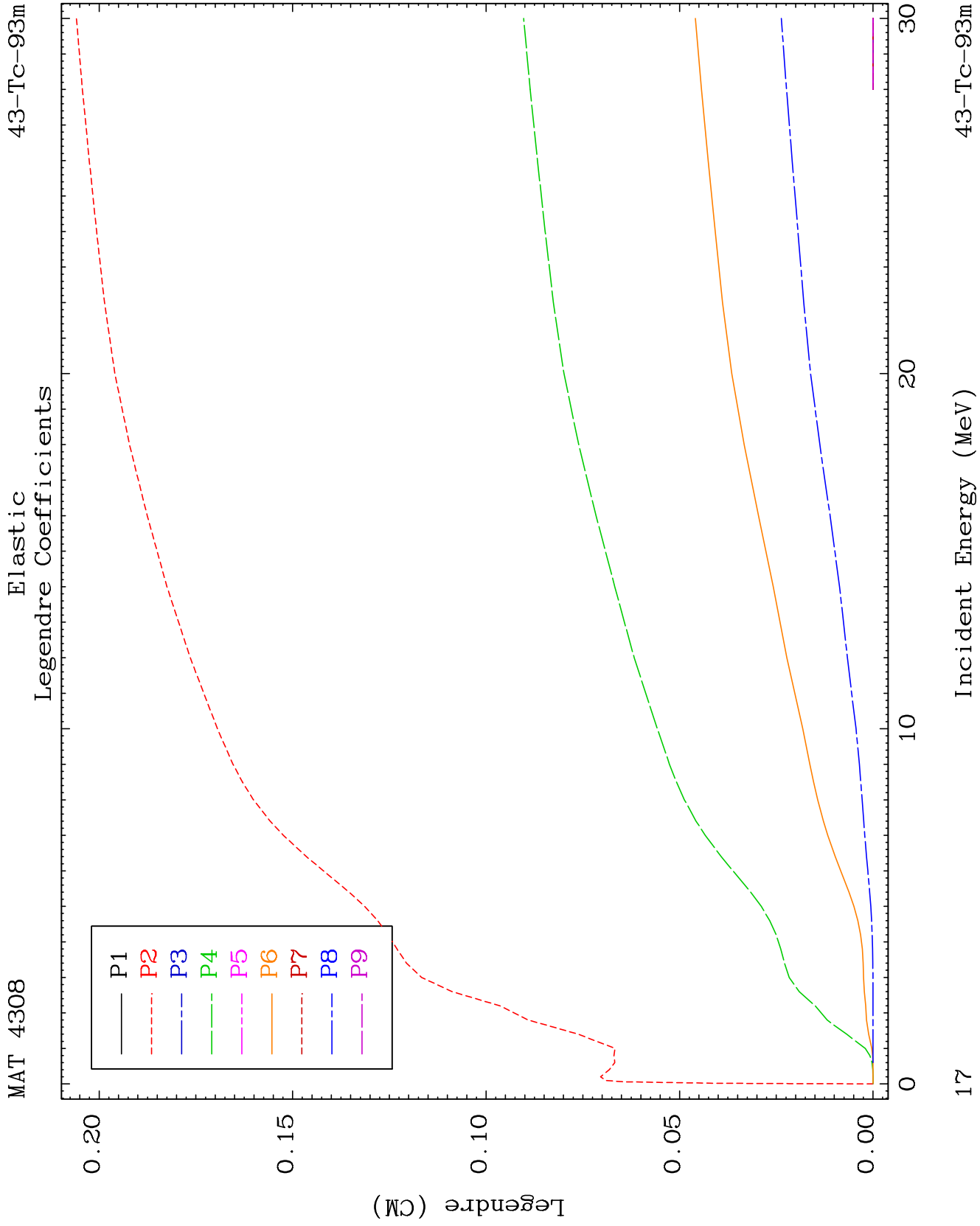
Incident Energy (MeV)

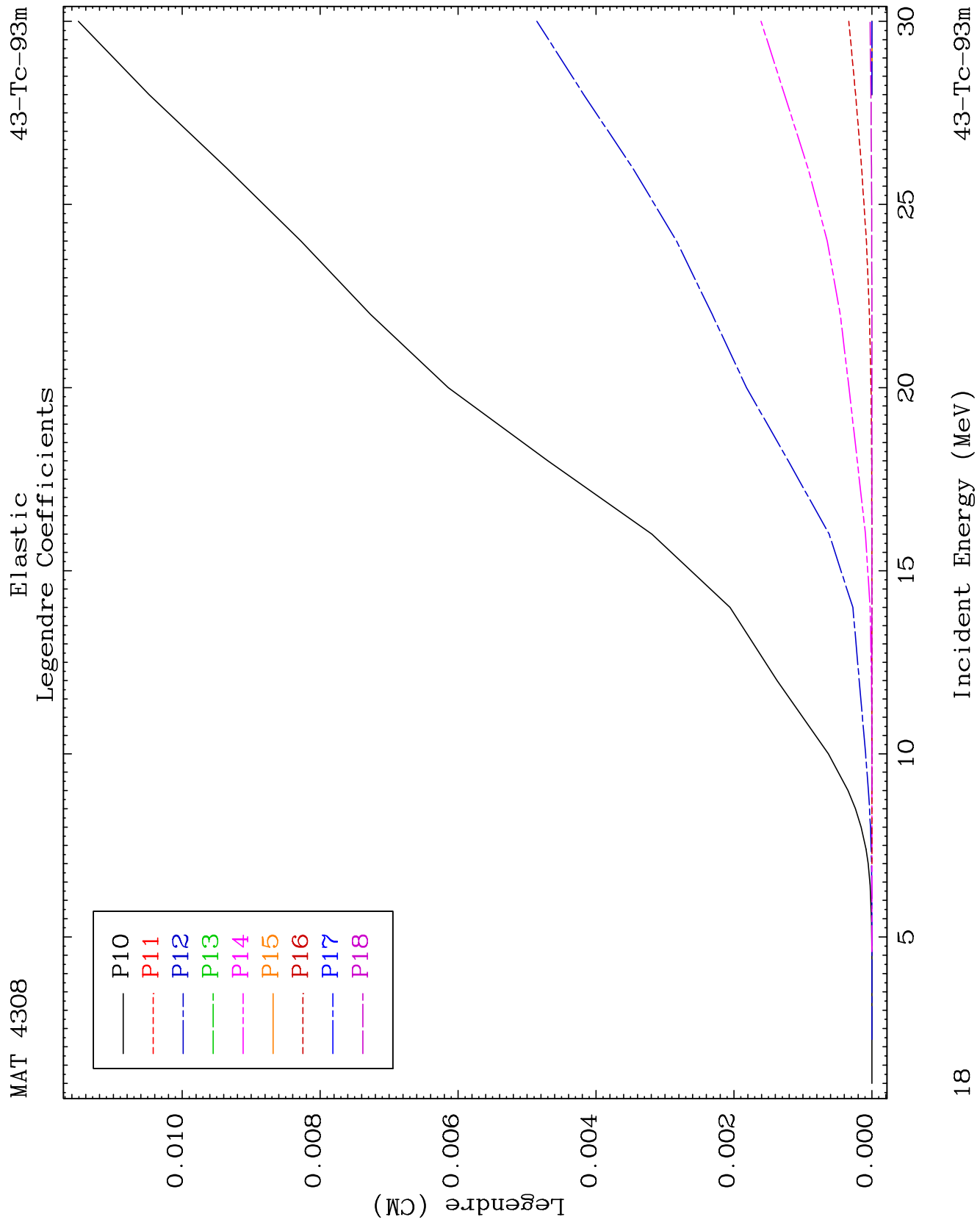
43-Tc-93m

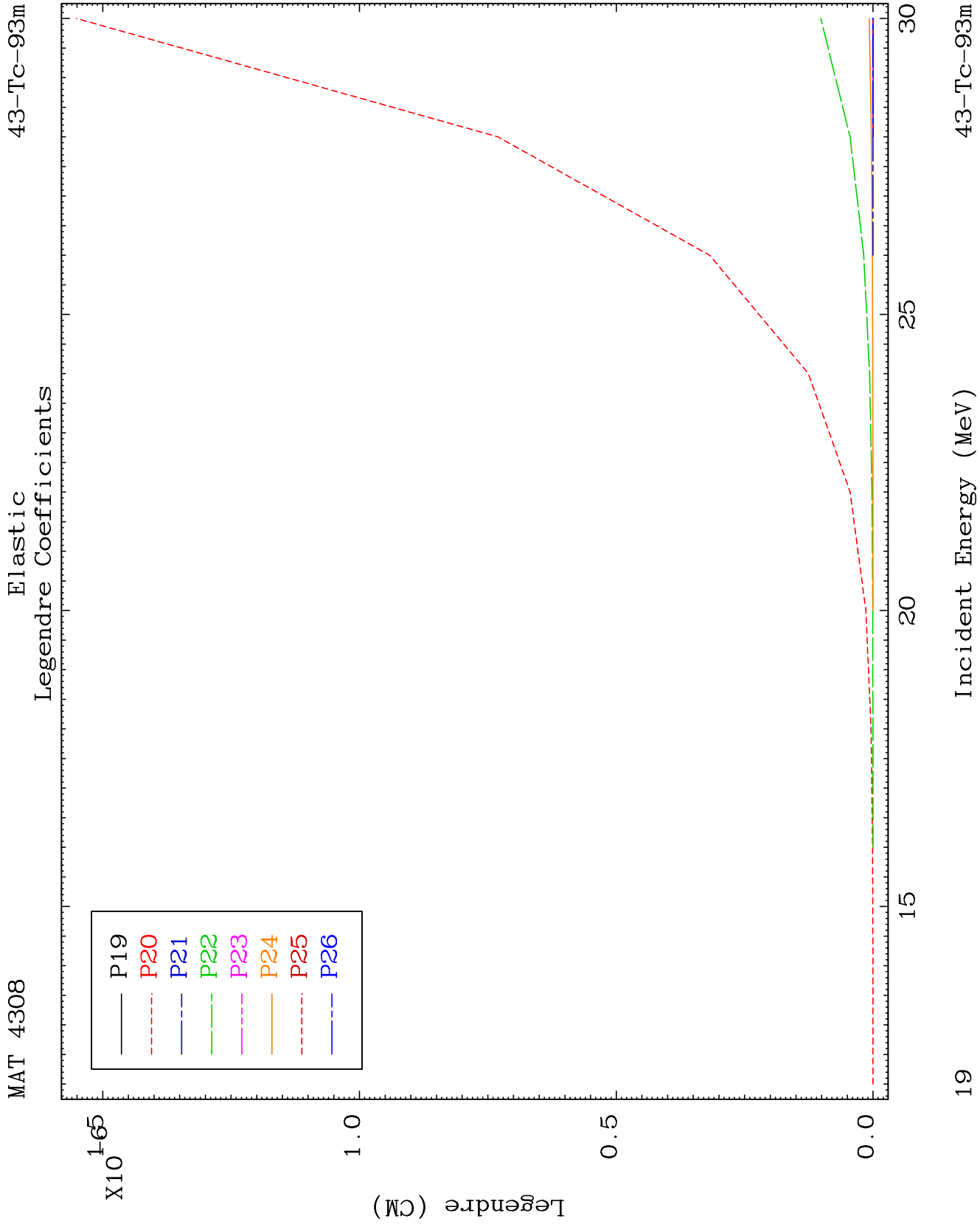








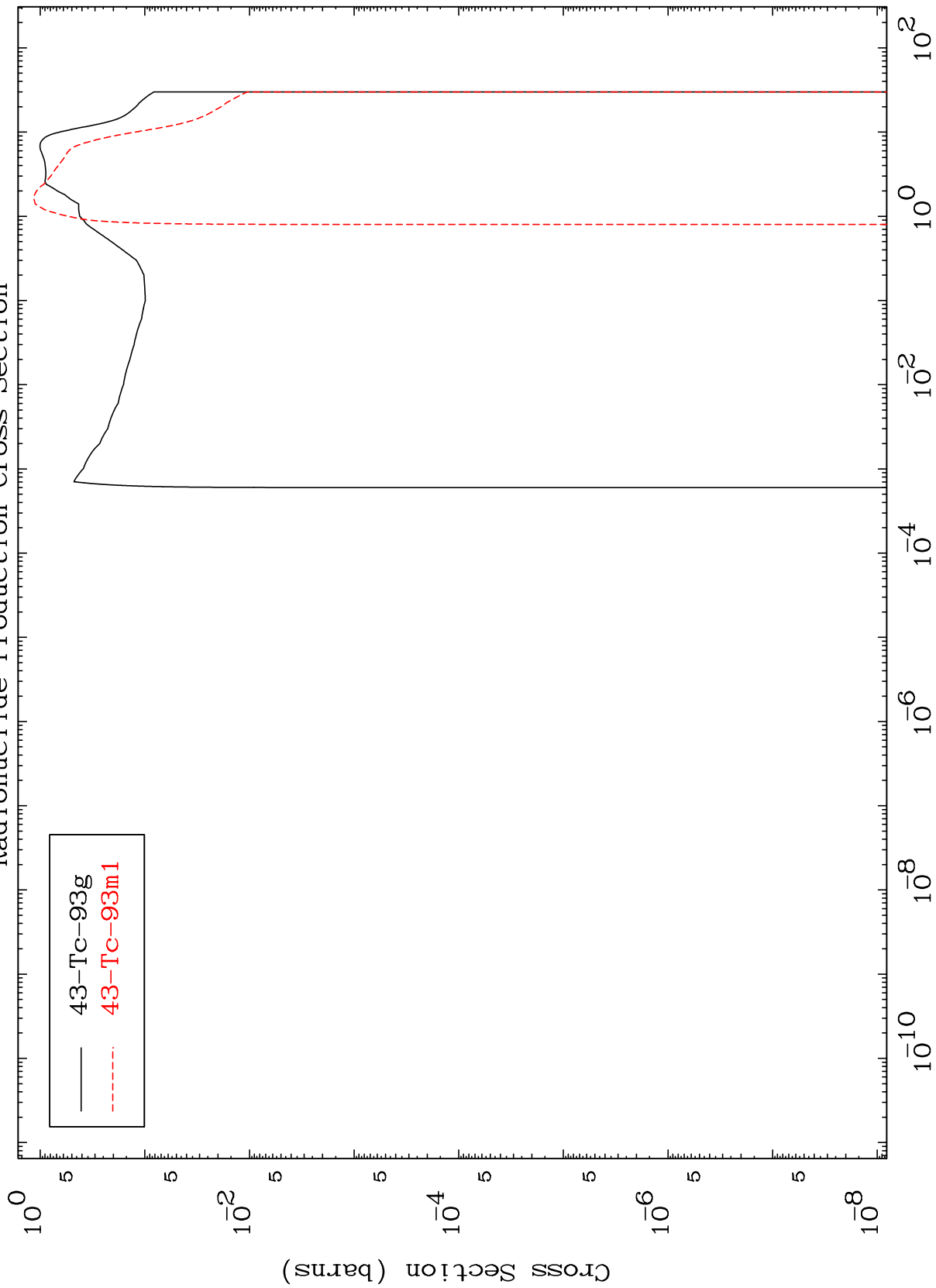




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43-Tc-93m

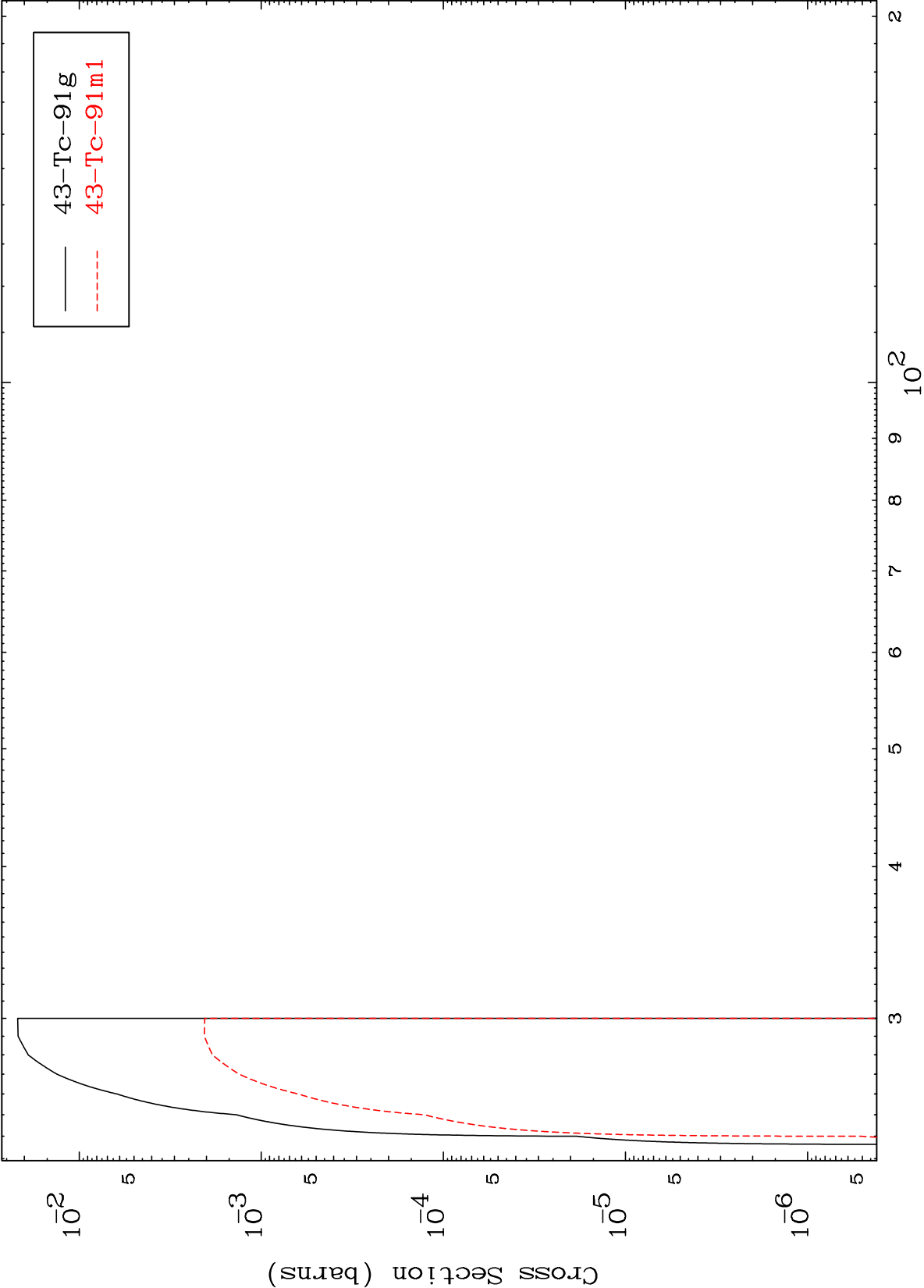
Inelastic
Radionuclide Production Cross Section



20

43-Tc-93m

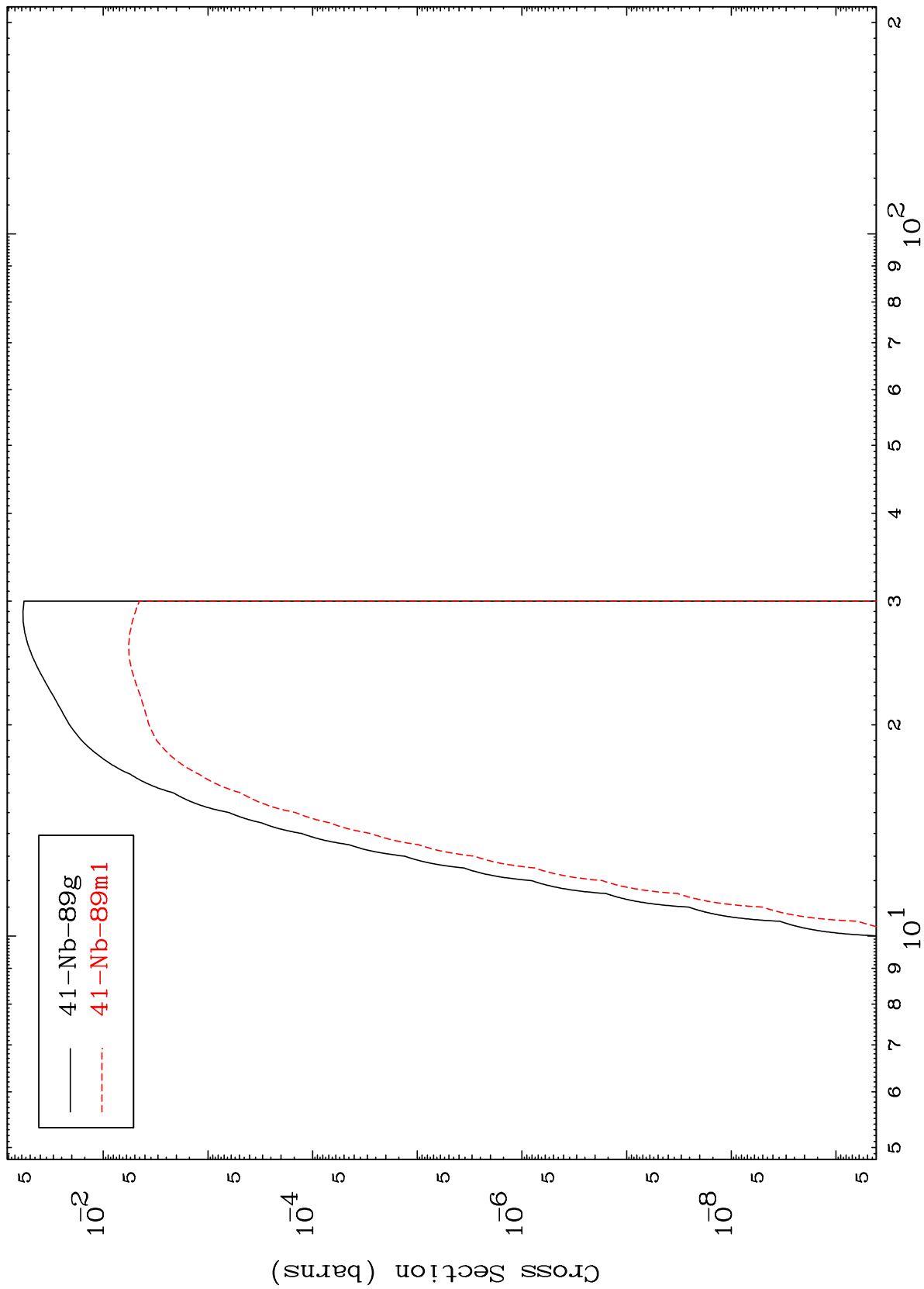
(n,3n)
Radionuclide Production Cross Section



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43-Tc-93m

$(n,n') \alpha$
Radionuclide Production Cross Section



22

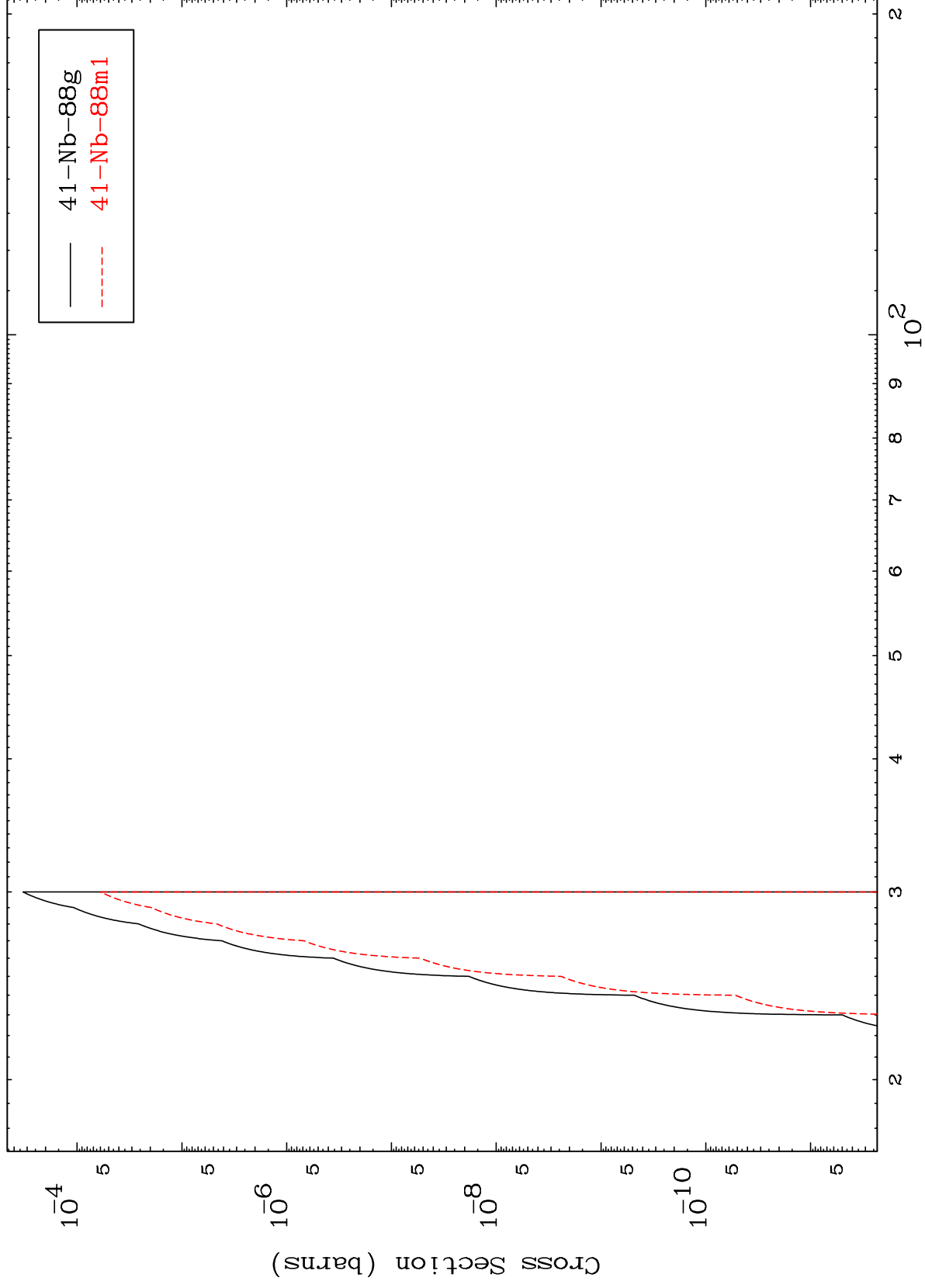
Incident Energy (MeV)

43-Tc-93m

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43-Tc-93m

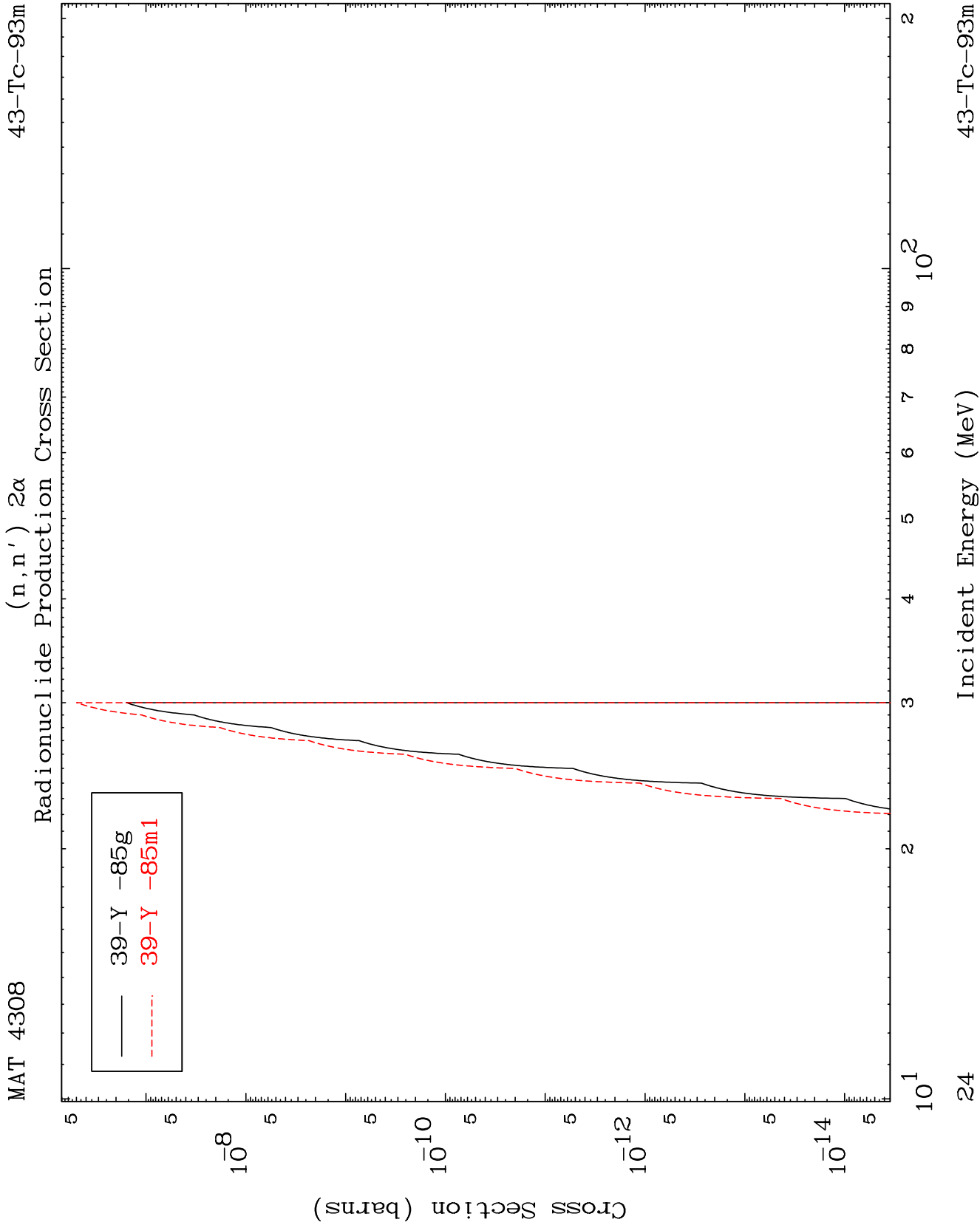
$(n,2n) \alpha$
Radionuclide Production Cross Section

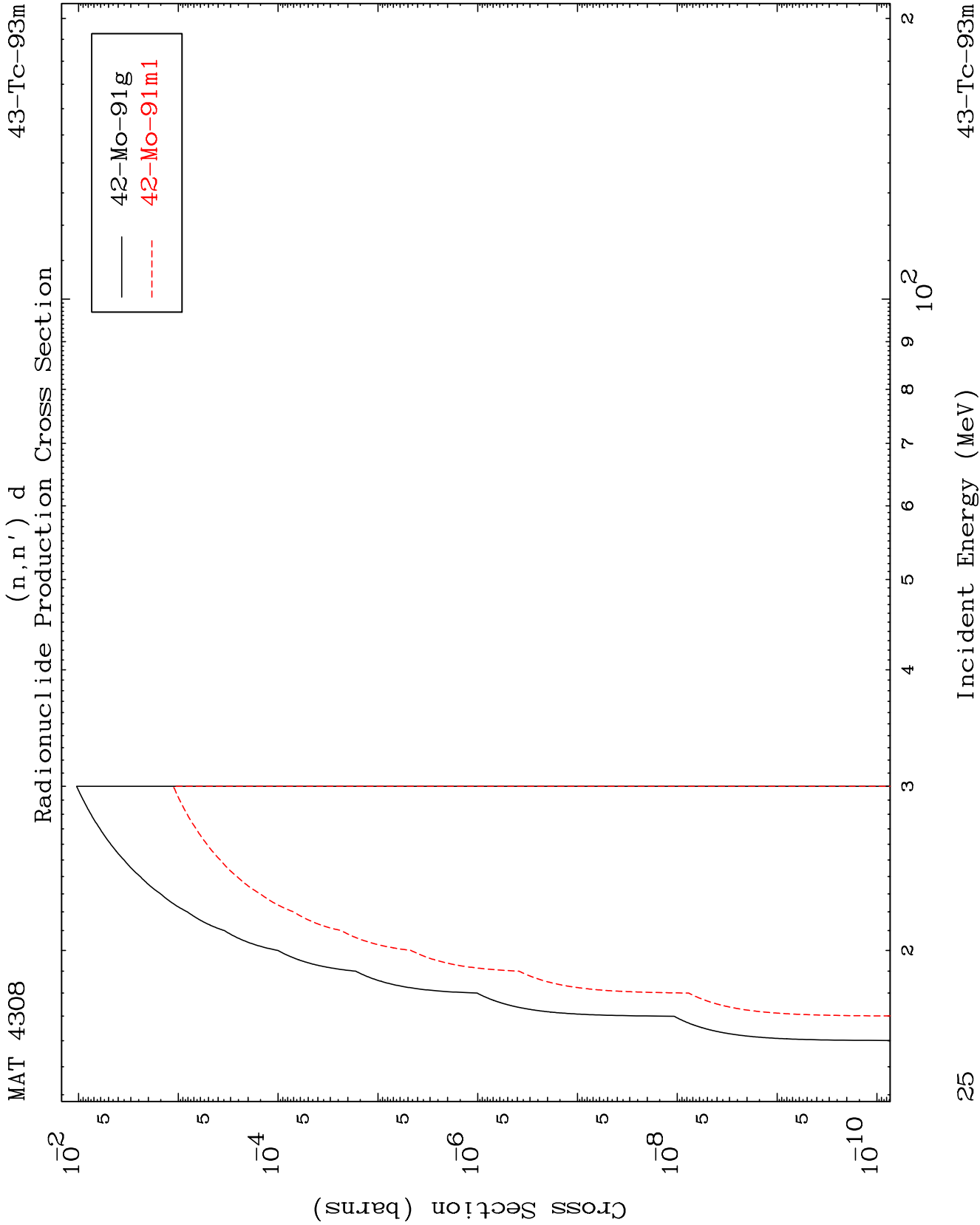


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Incident Energy (MeV)

43-Tc-93m



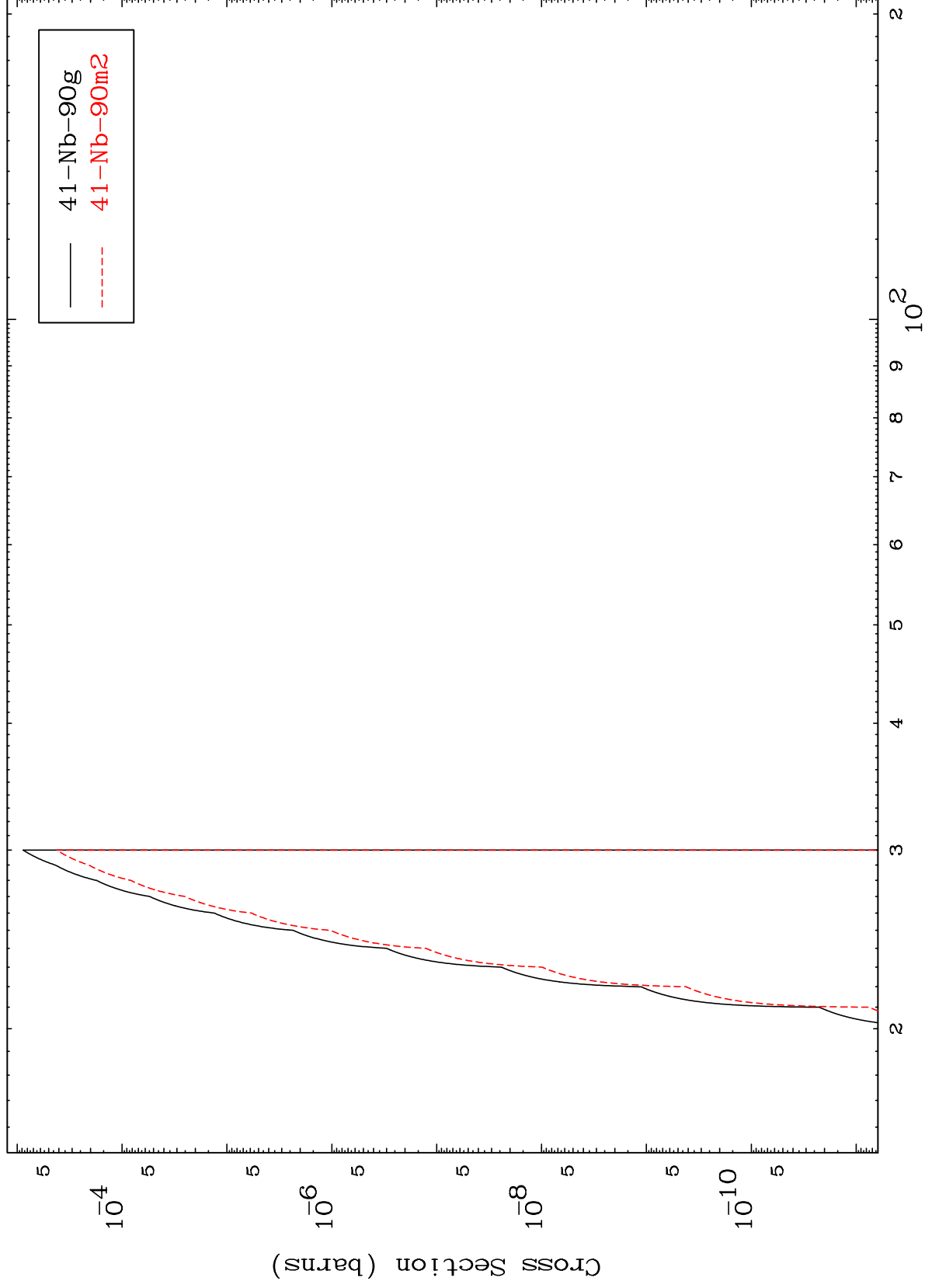


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(n,n') He-3

43-Tc-93m

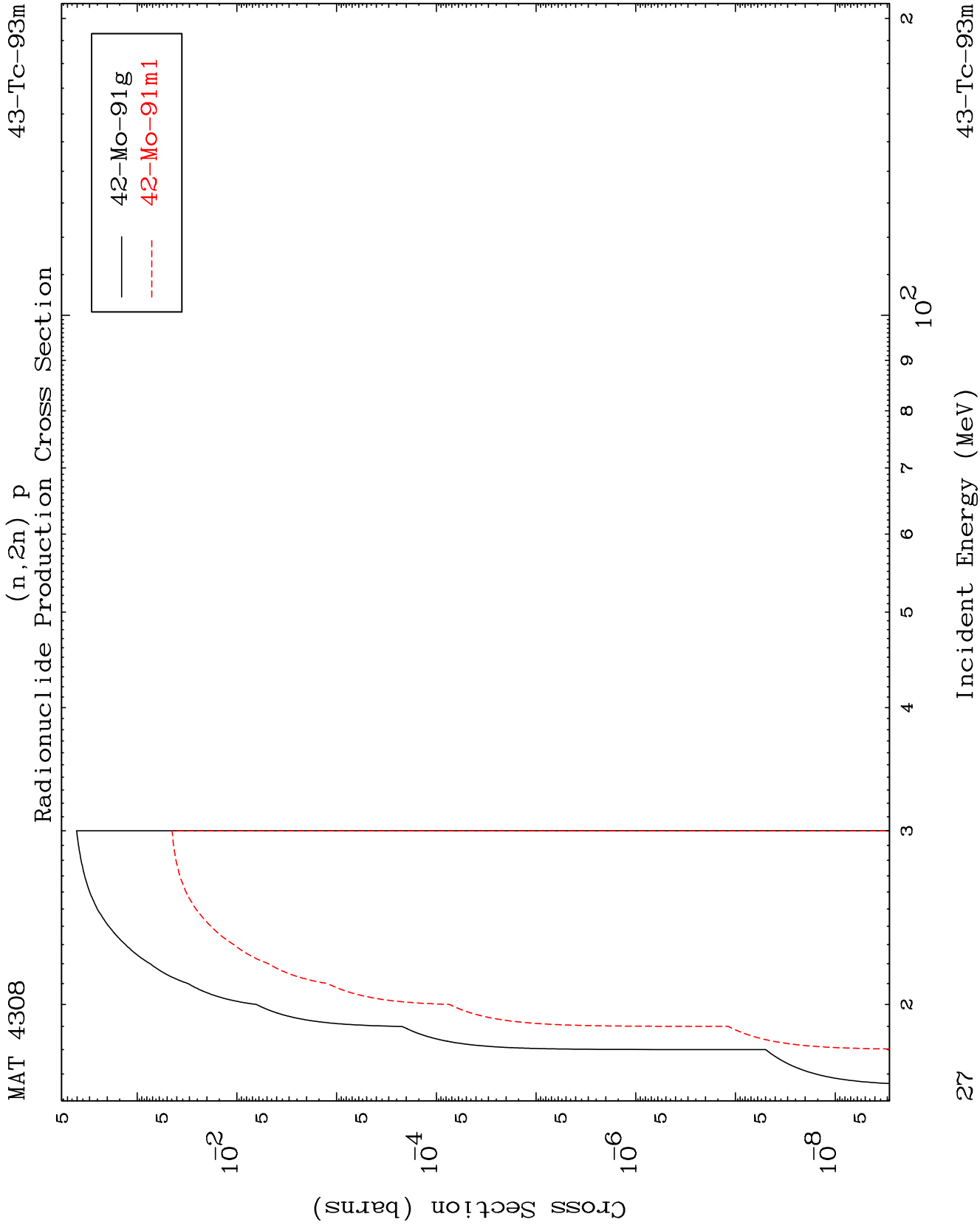
Radionuclide Production Cross Section



26

Incident Energy (MeV)

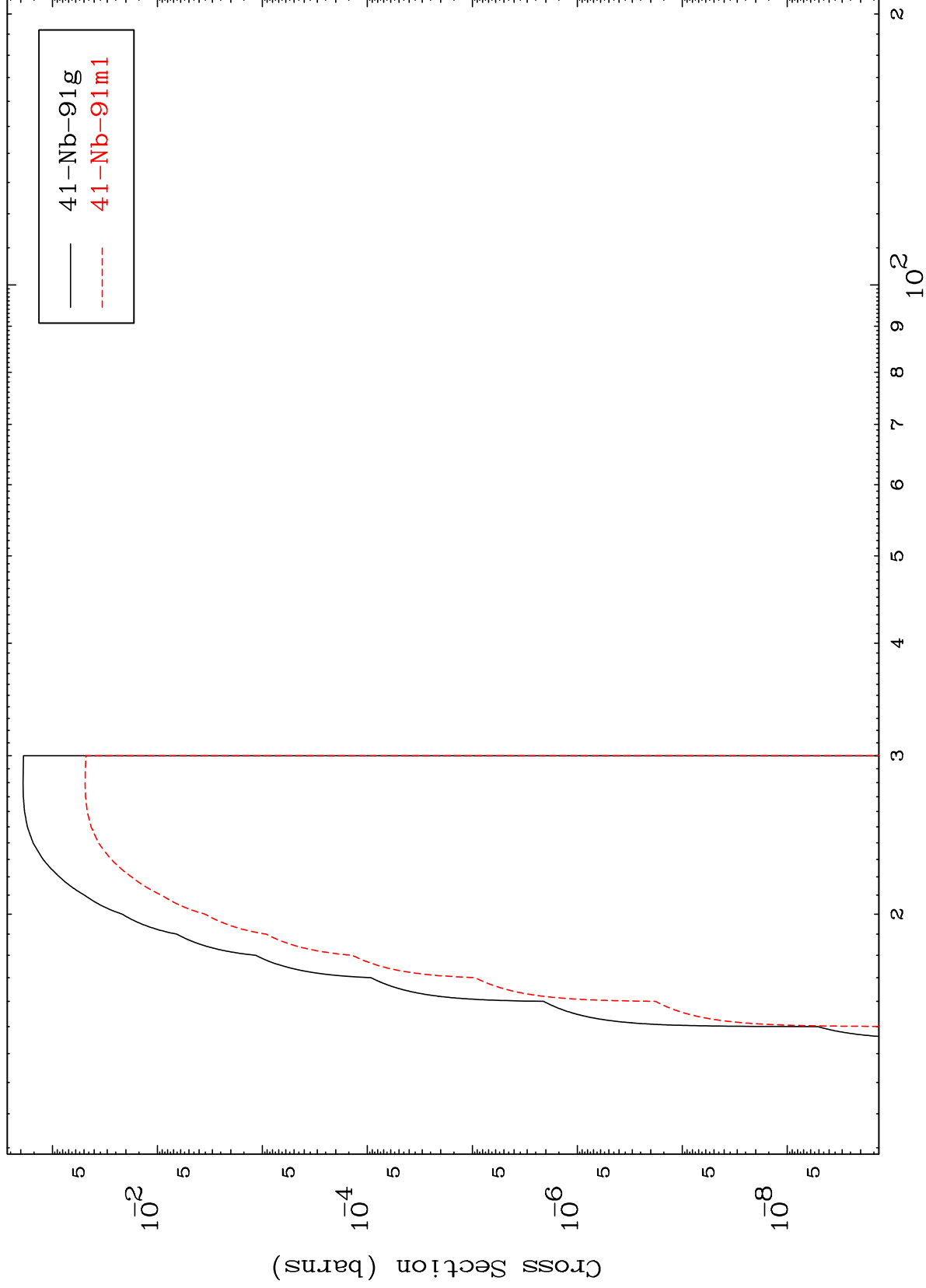
43-Tc-93m



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43-Tc-93m

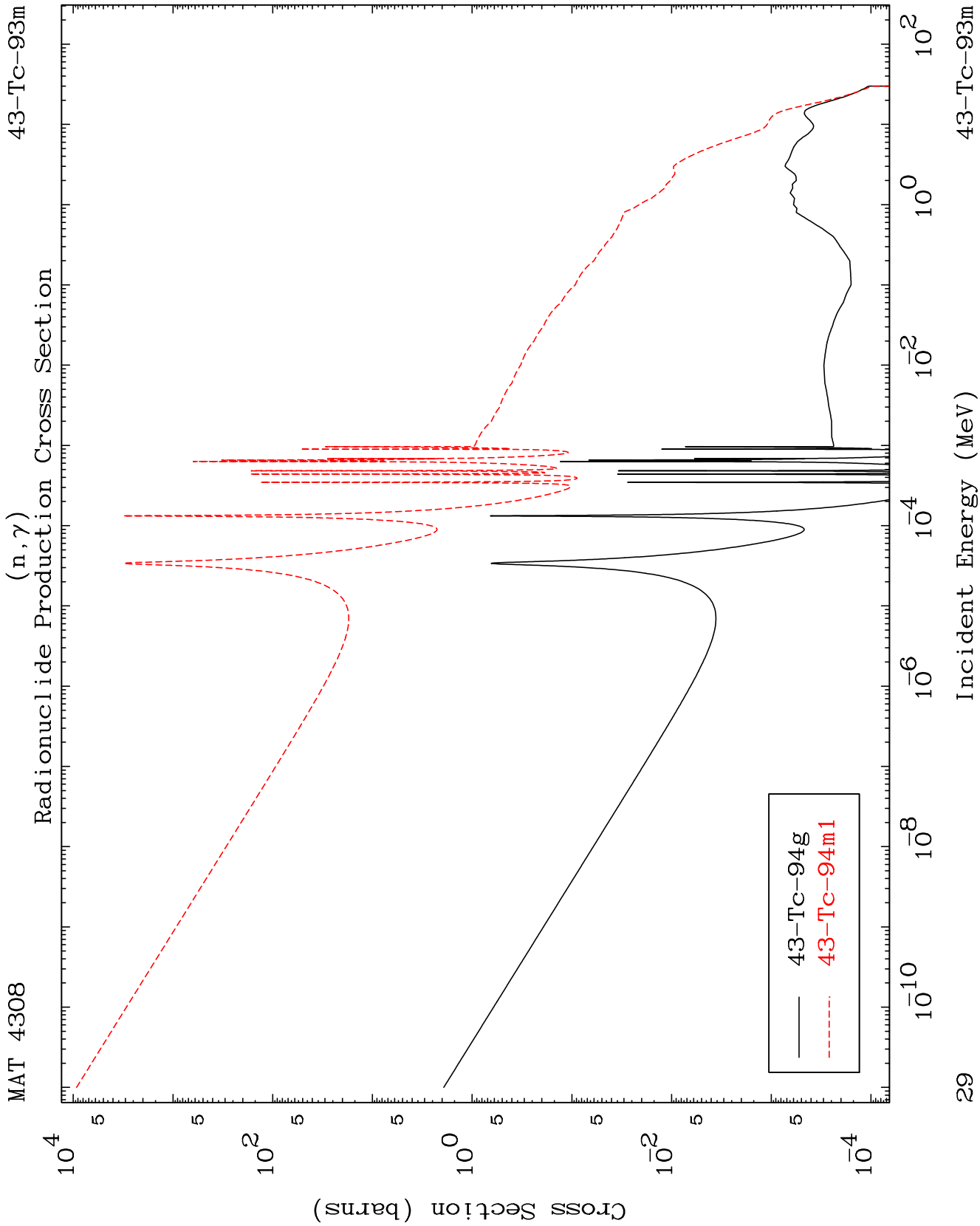
(n,2n) p
Radionuclide Production Cross Section



28

Incident Energy (MeV)

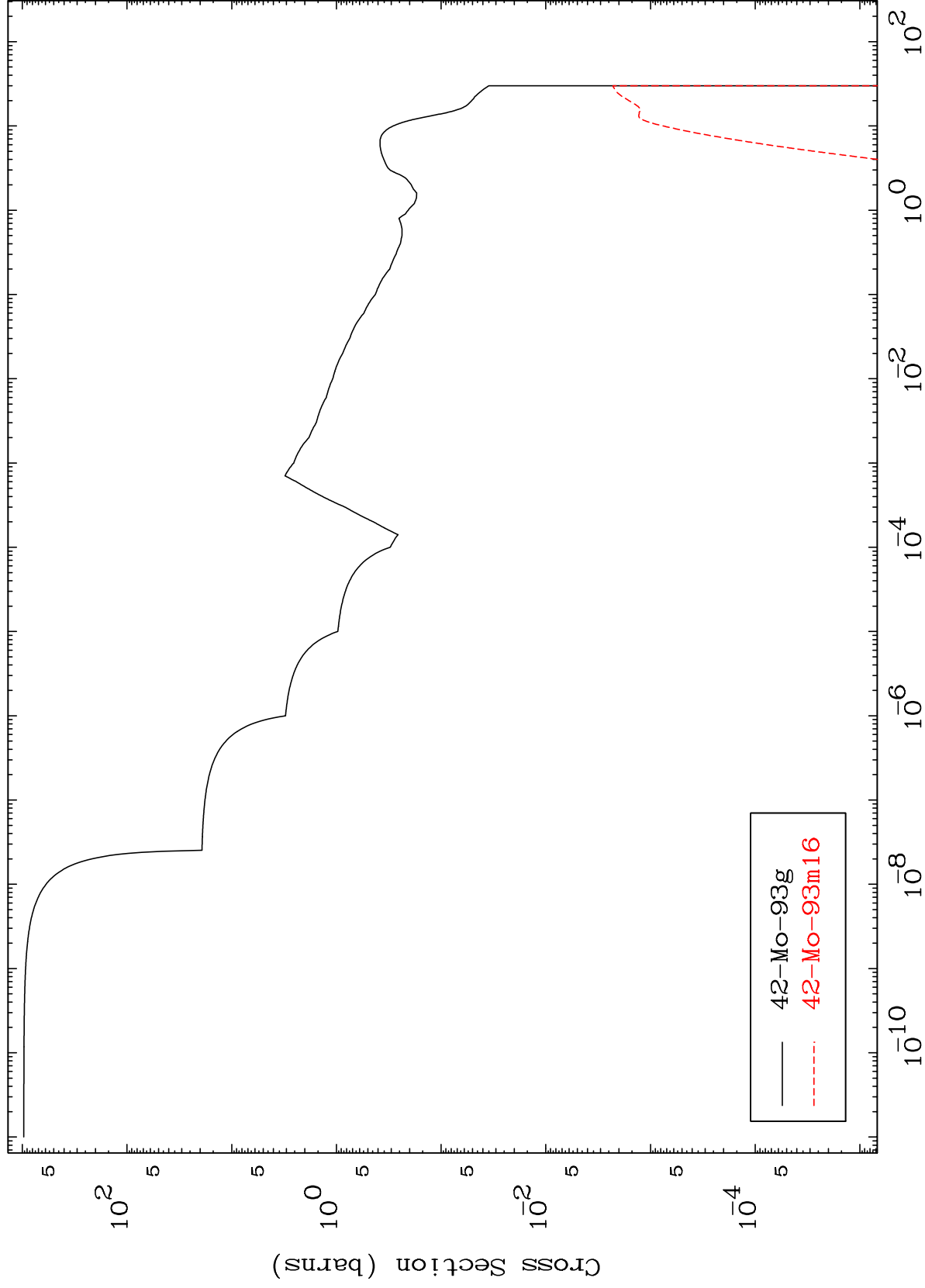
43-Tc-93m



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43-Tc-93m

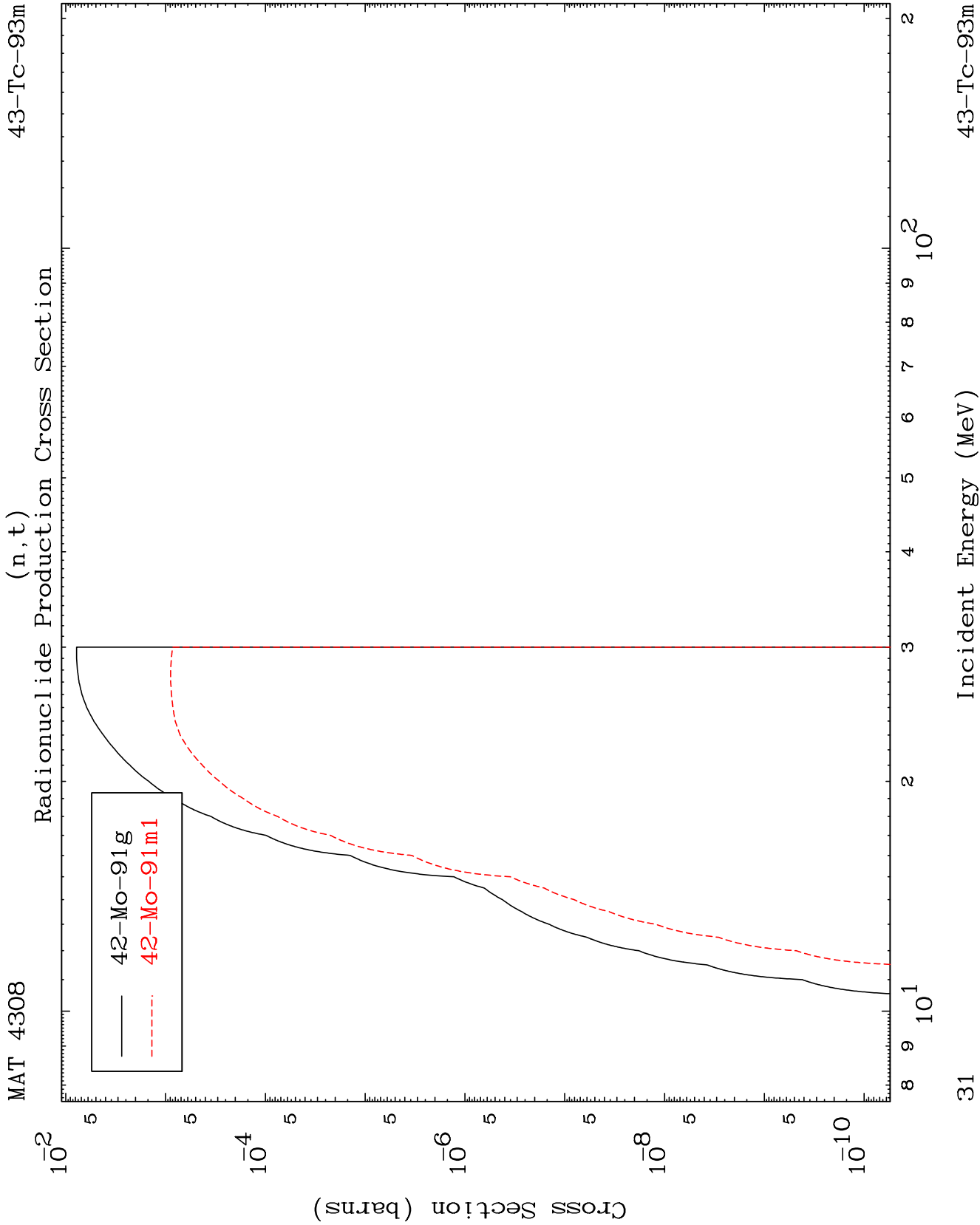
(n,p)
Radionuclide Production Cross Section

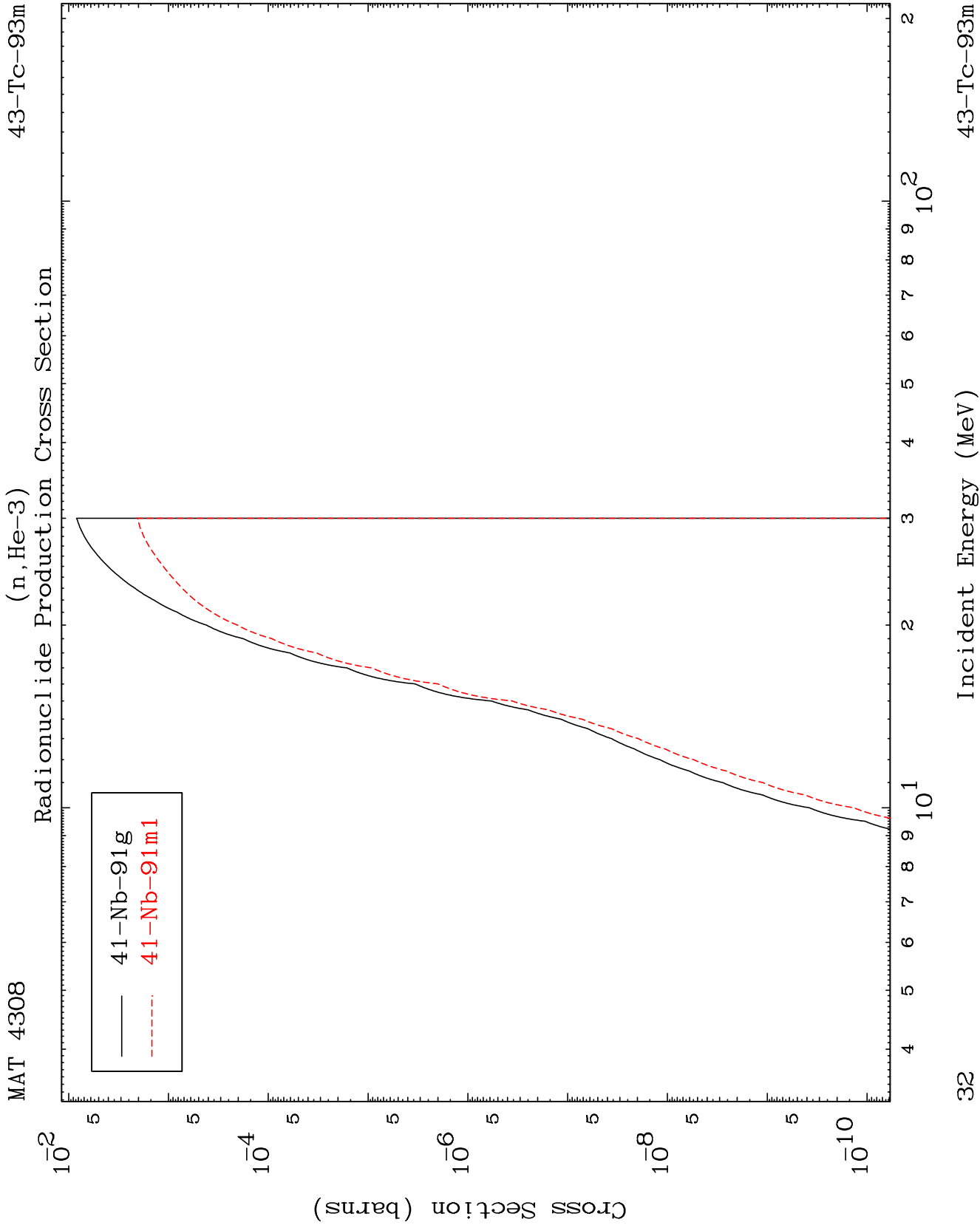


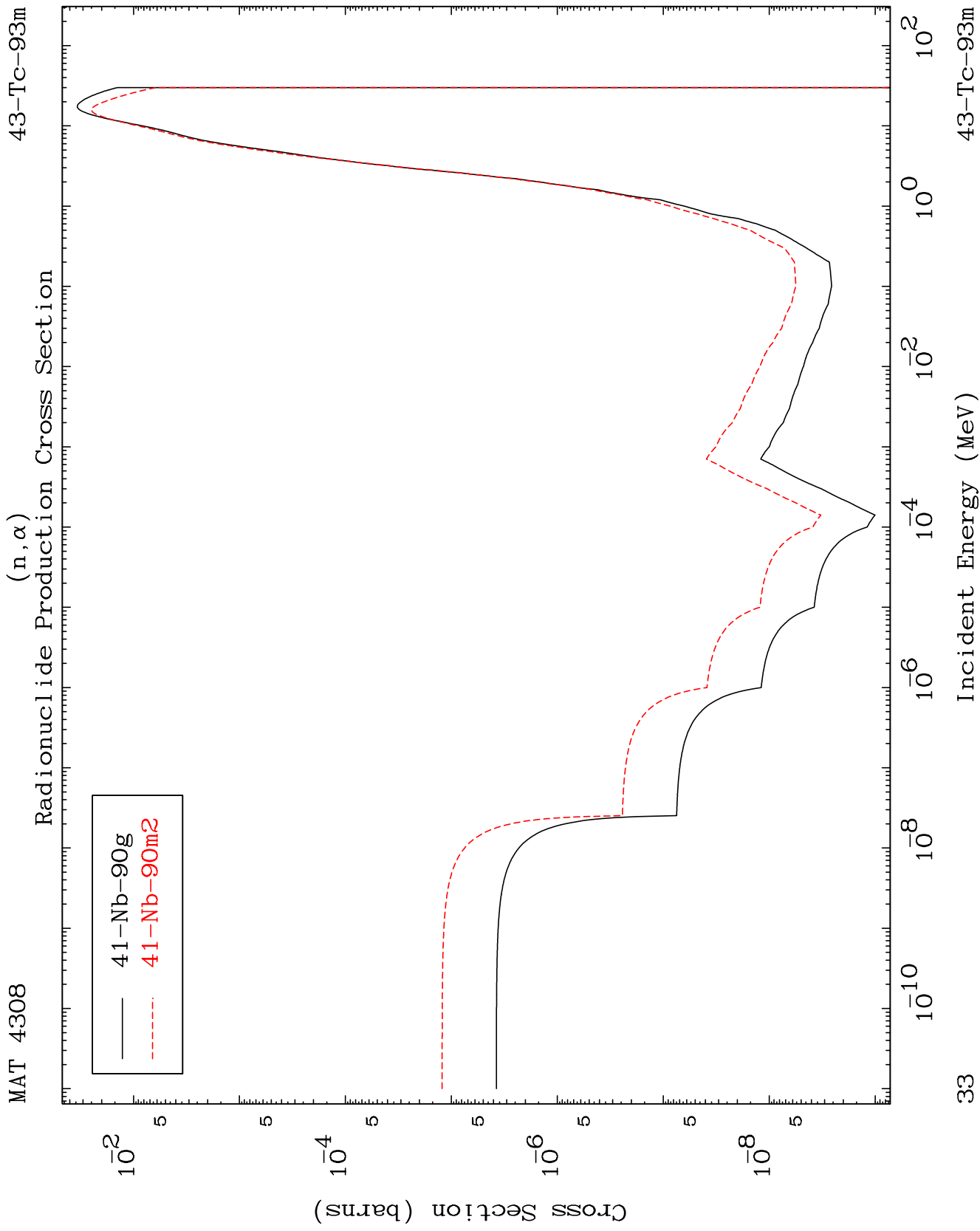
Incident Energy (MeV)

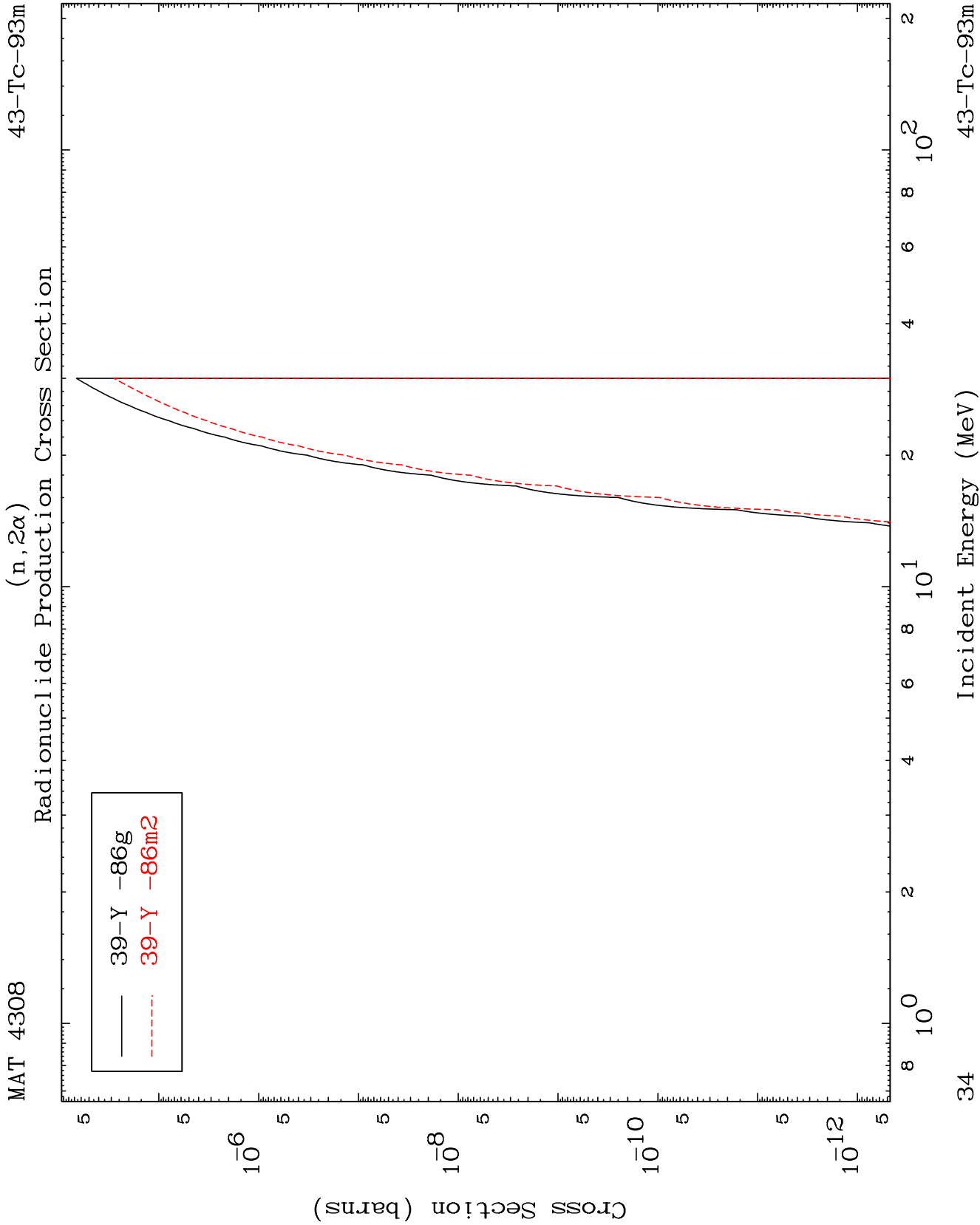
43-Tc-93m

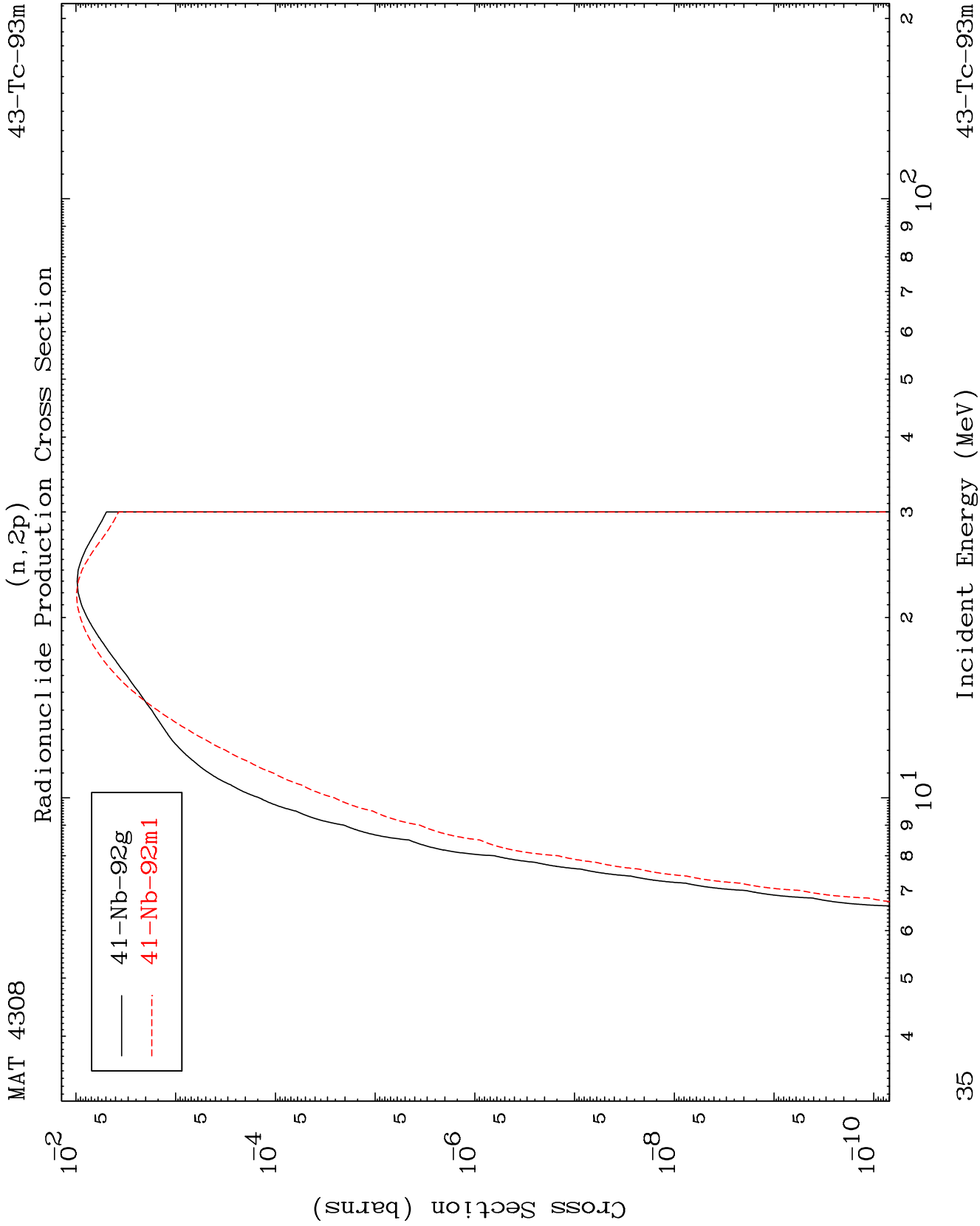
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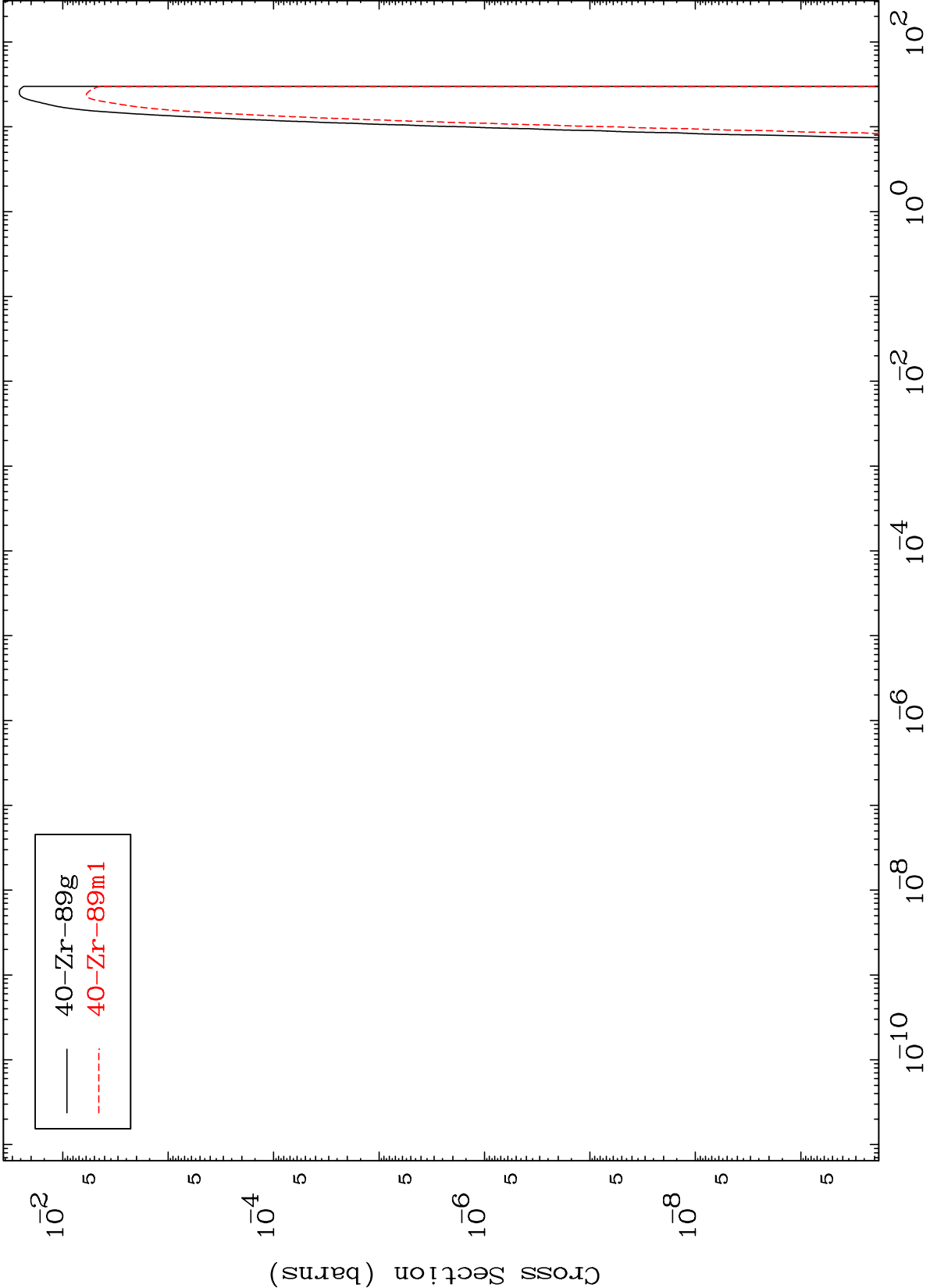


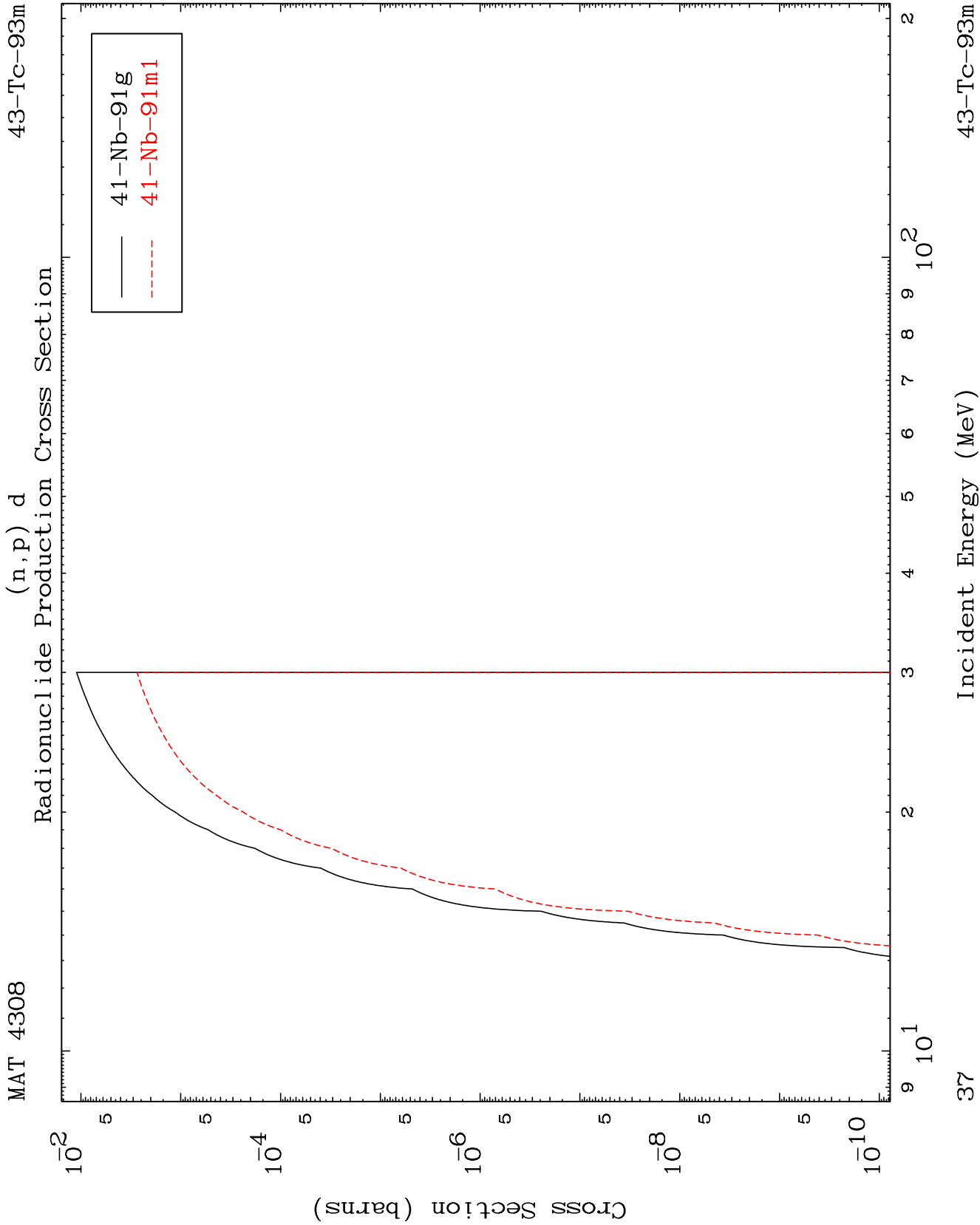






Radionuclide Production Cross Section



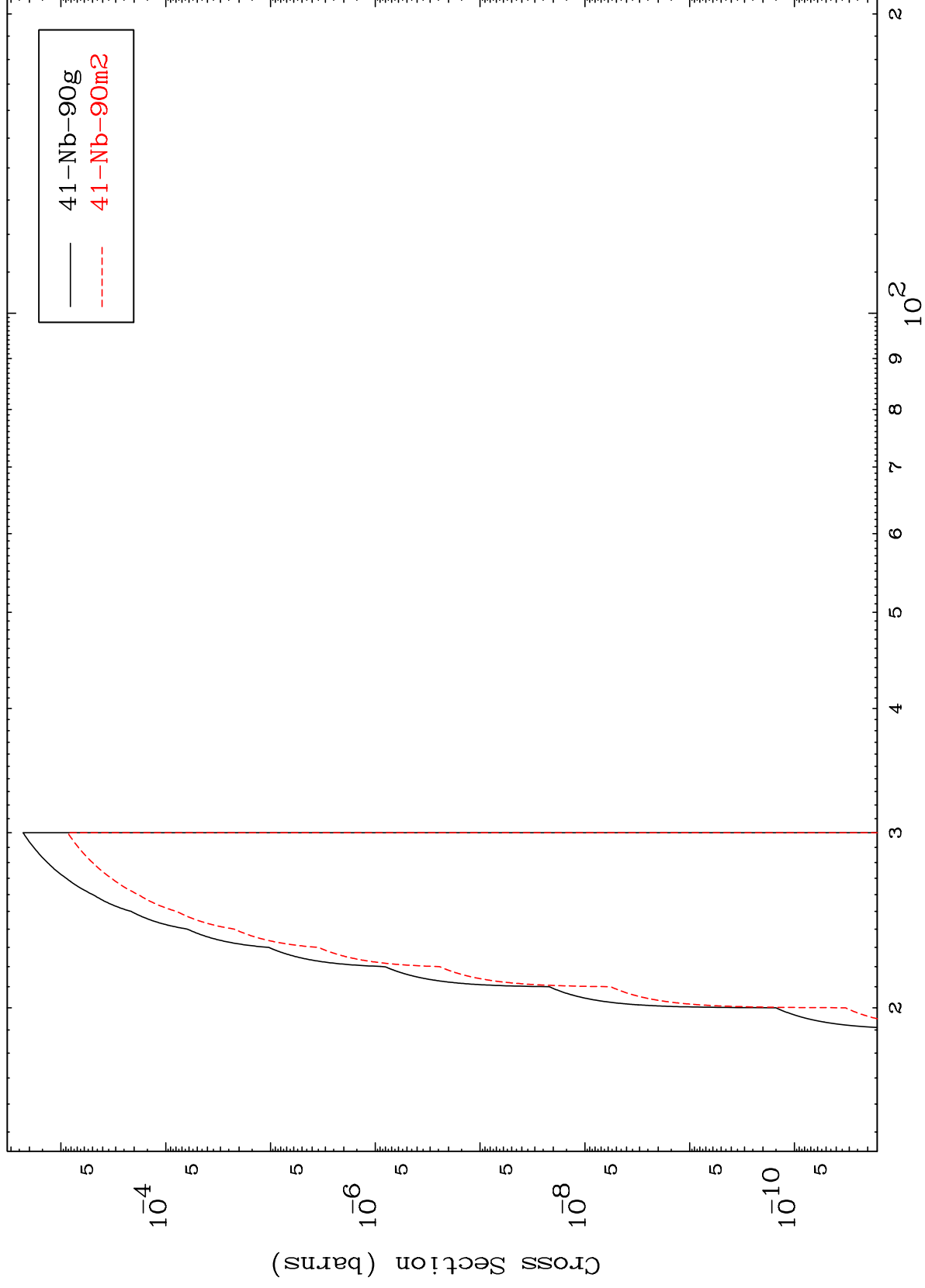


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(n,p) t

43-Tc-93m

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-93m