

Program EVALPLOT
(Version 2021-1)

by

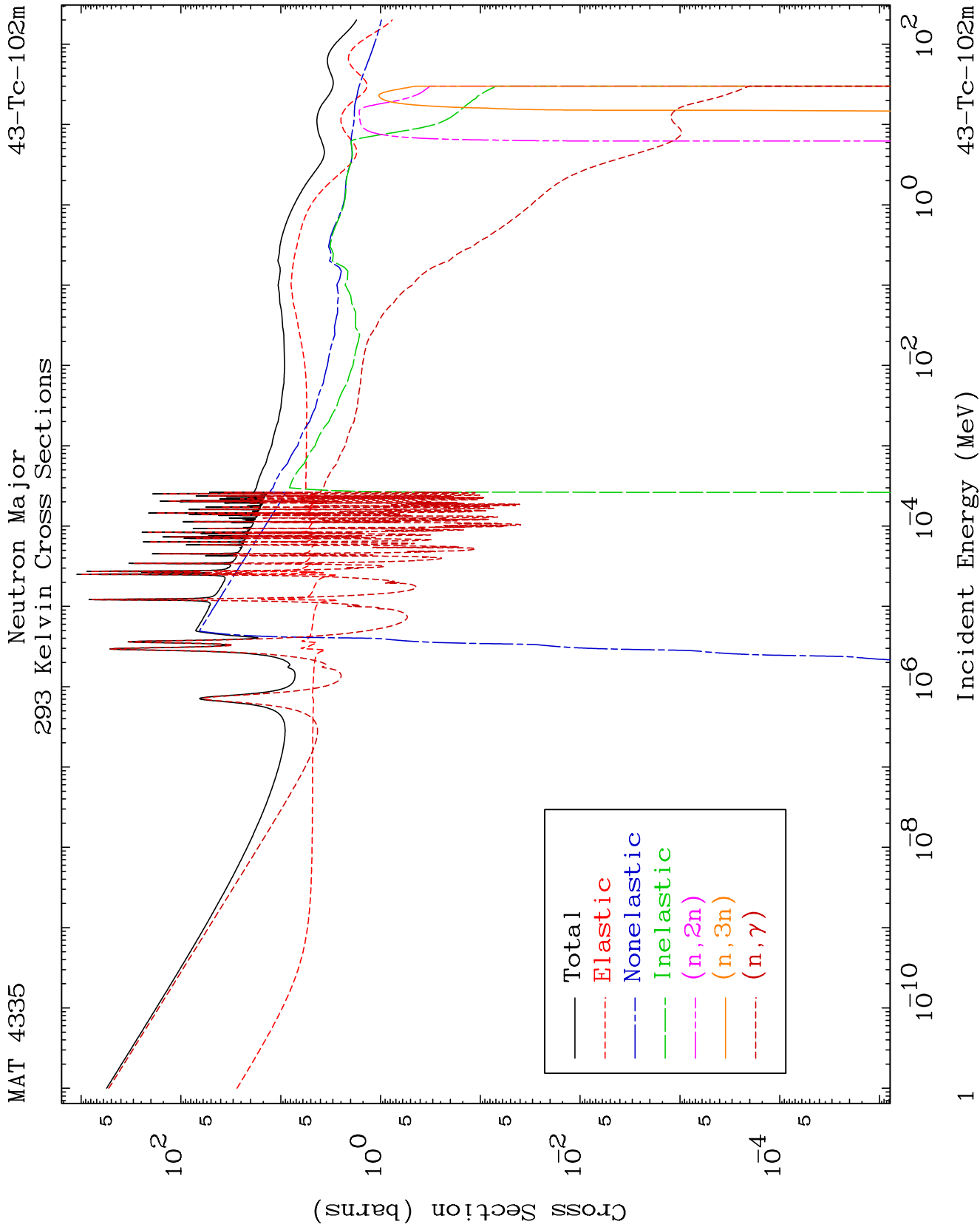
Dermott E. Cullen
(Present Contact Information)

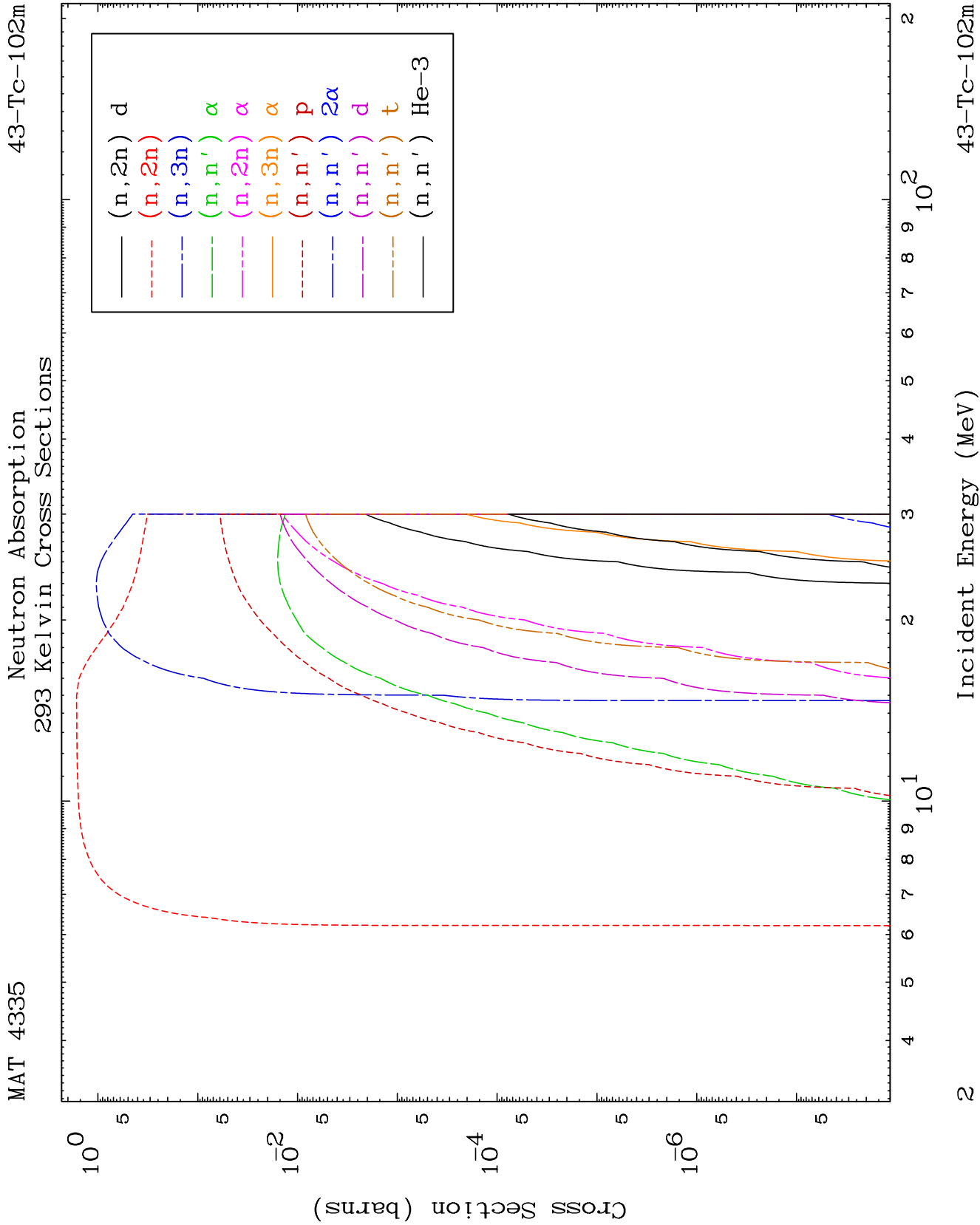
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

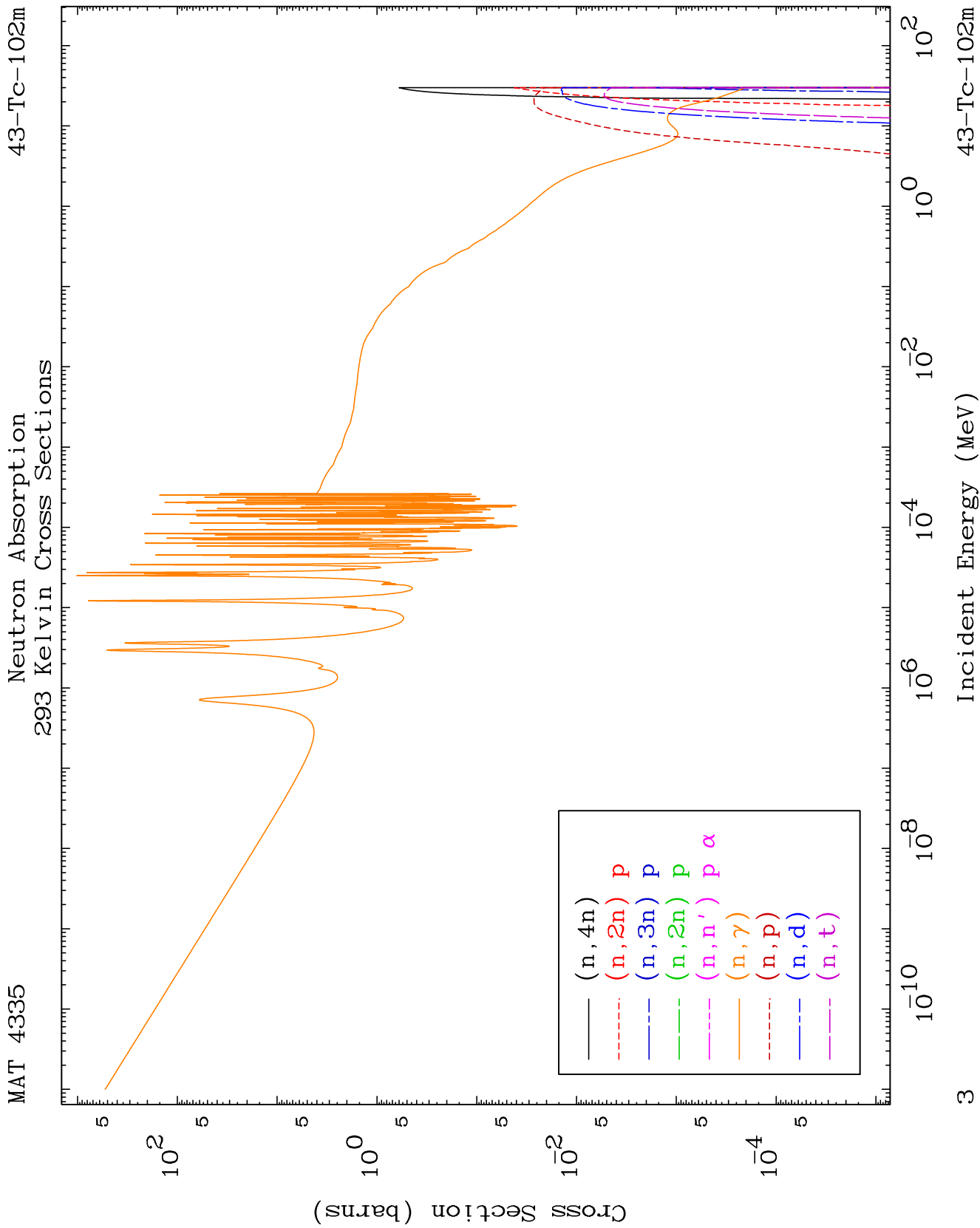
Tele: 925-443-1911

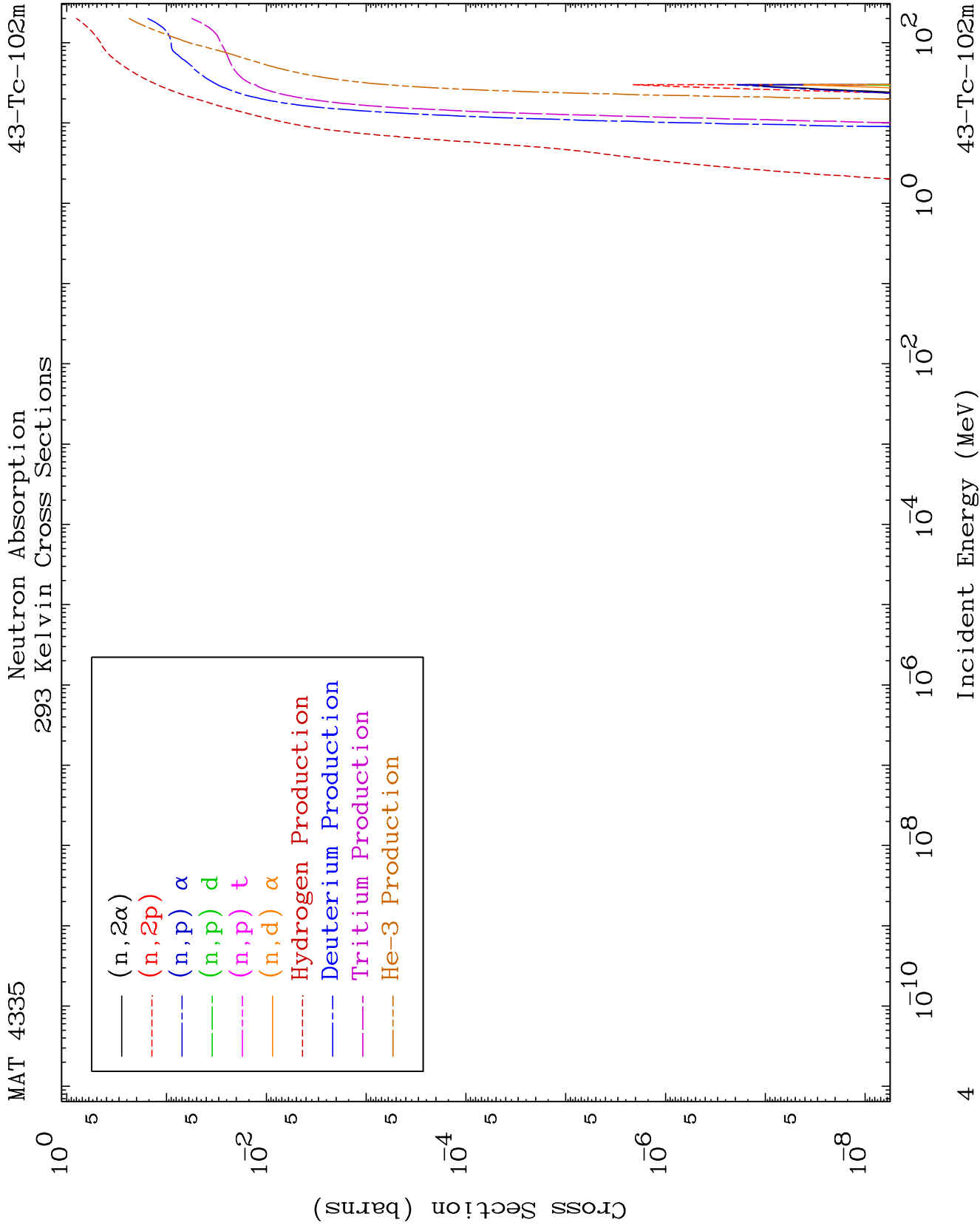
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

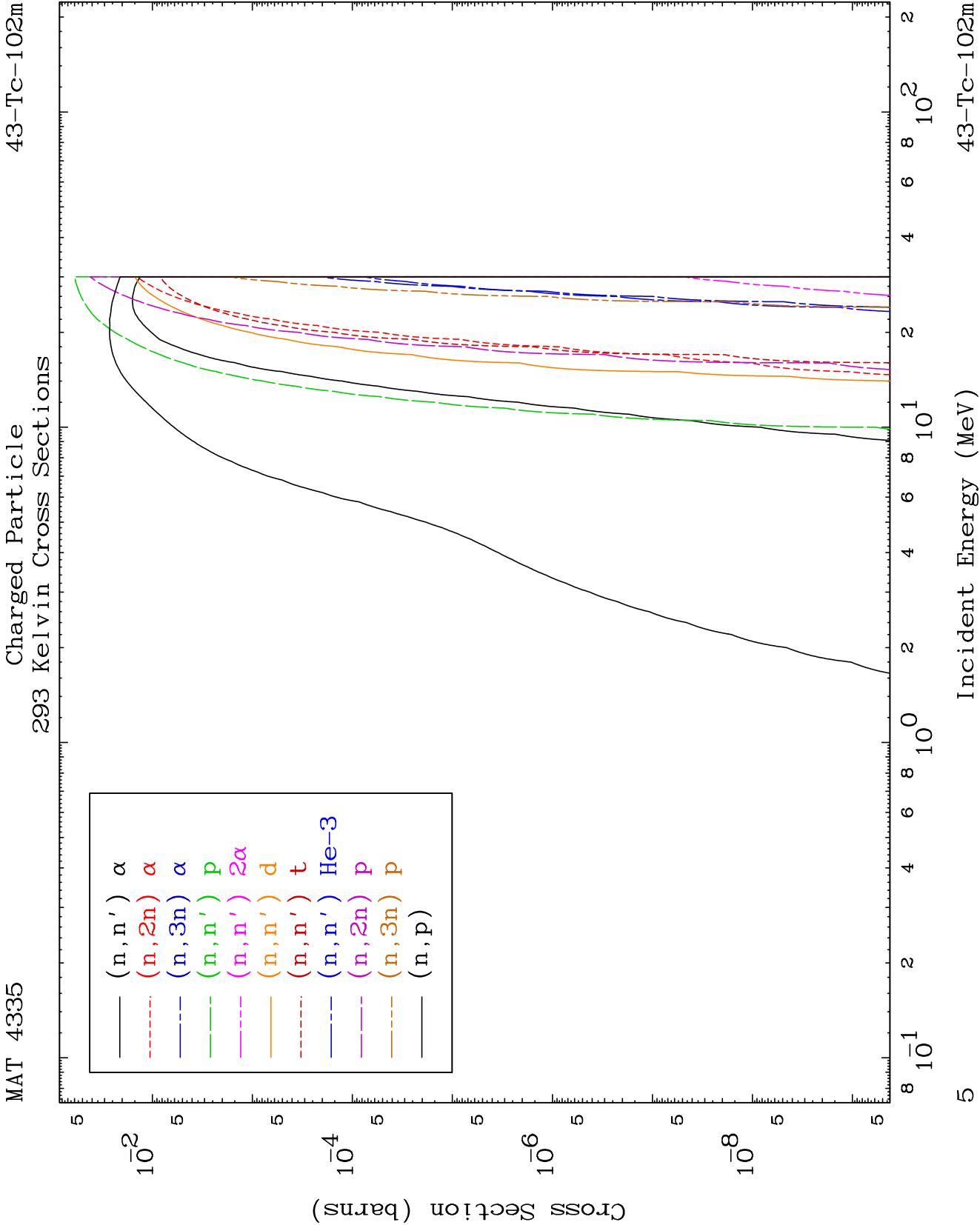
Press Mouse Button to Start

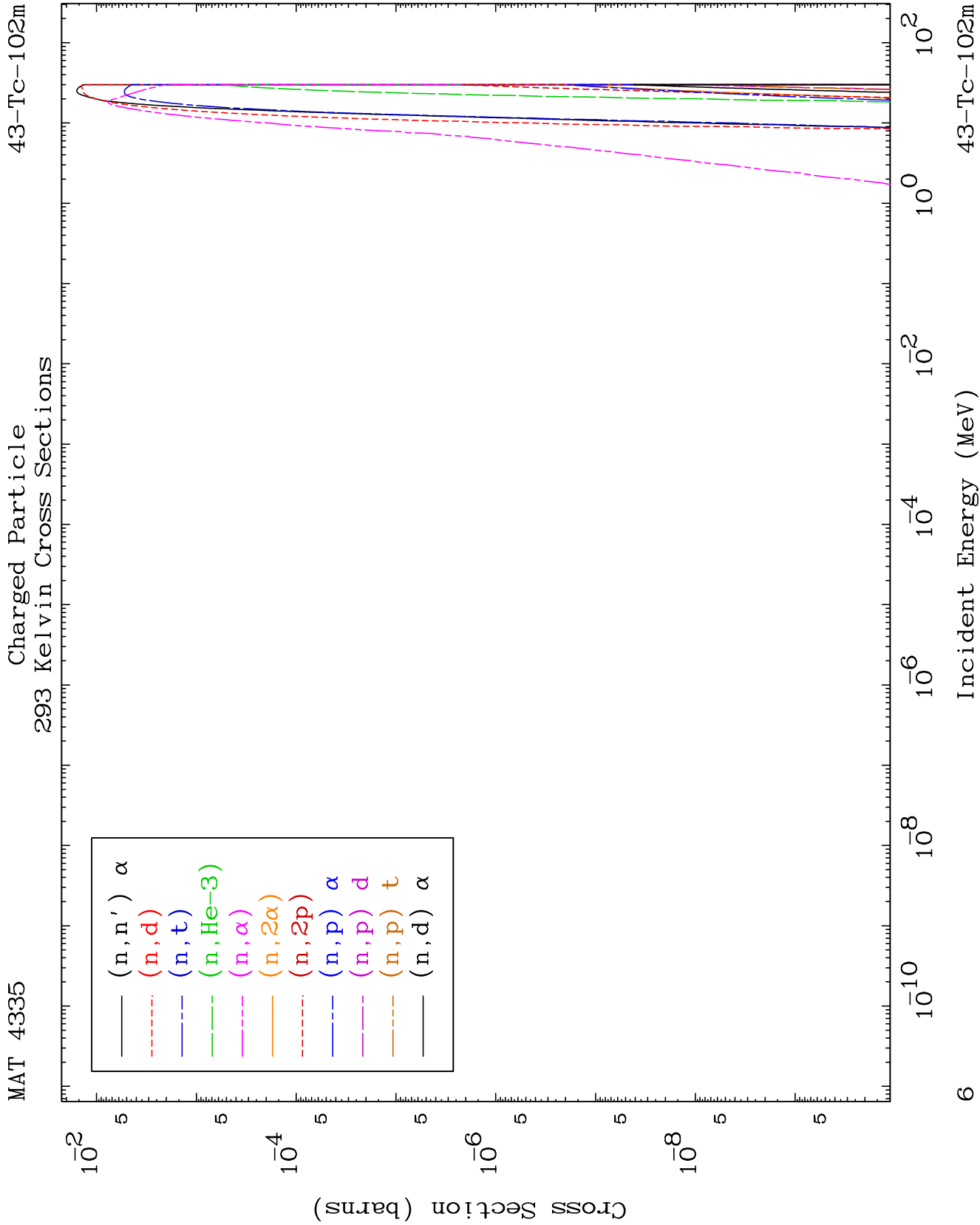


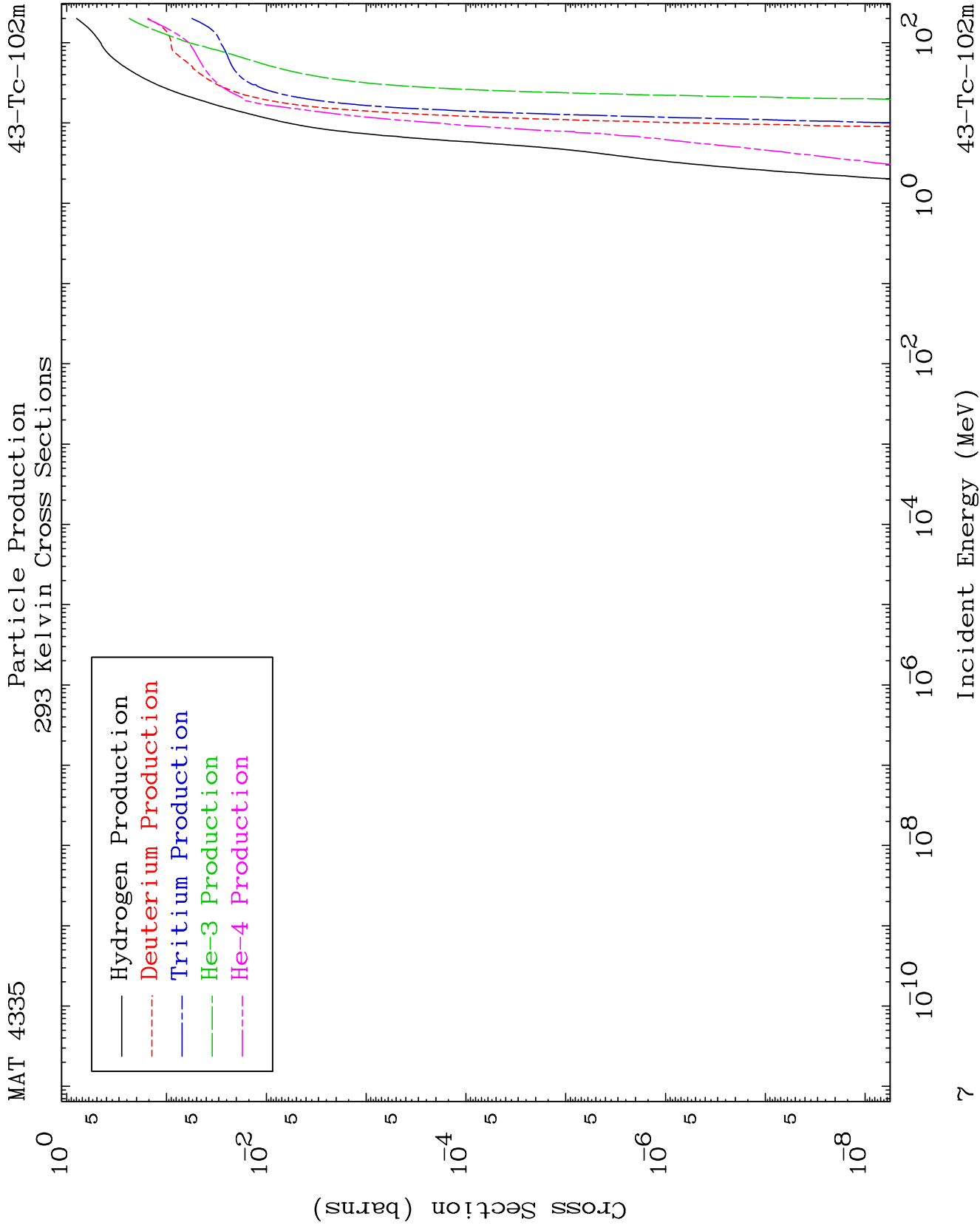


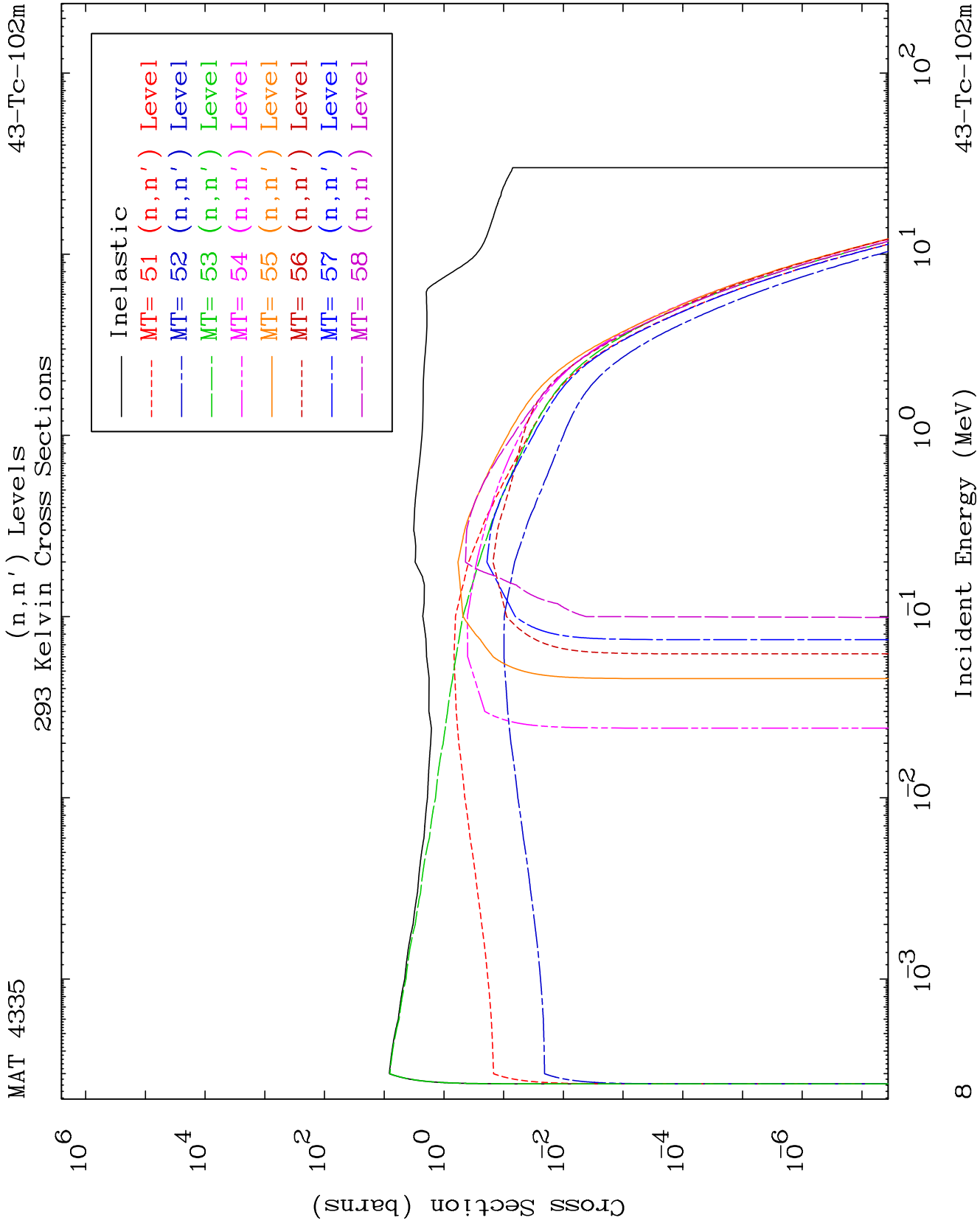


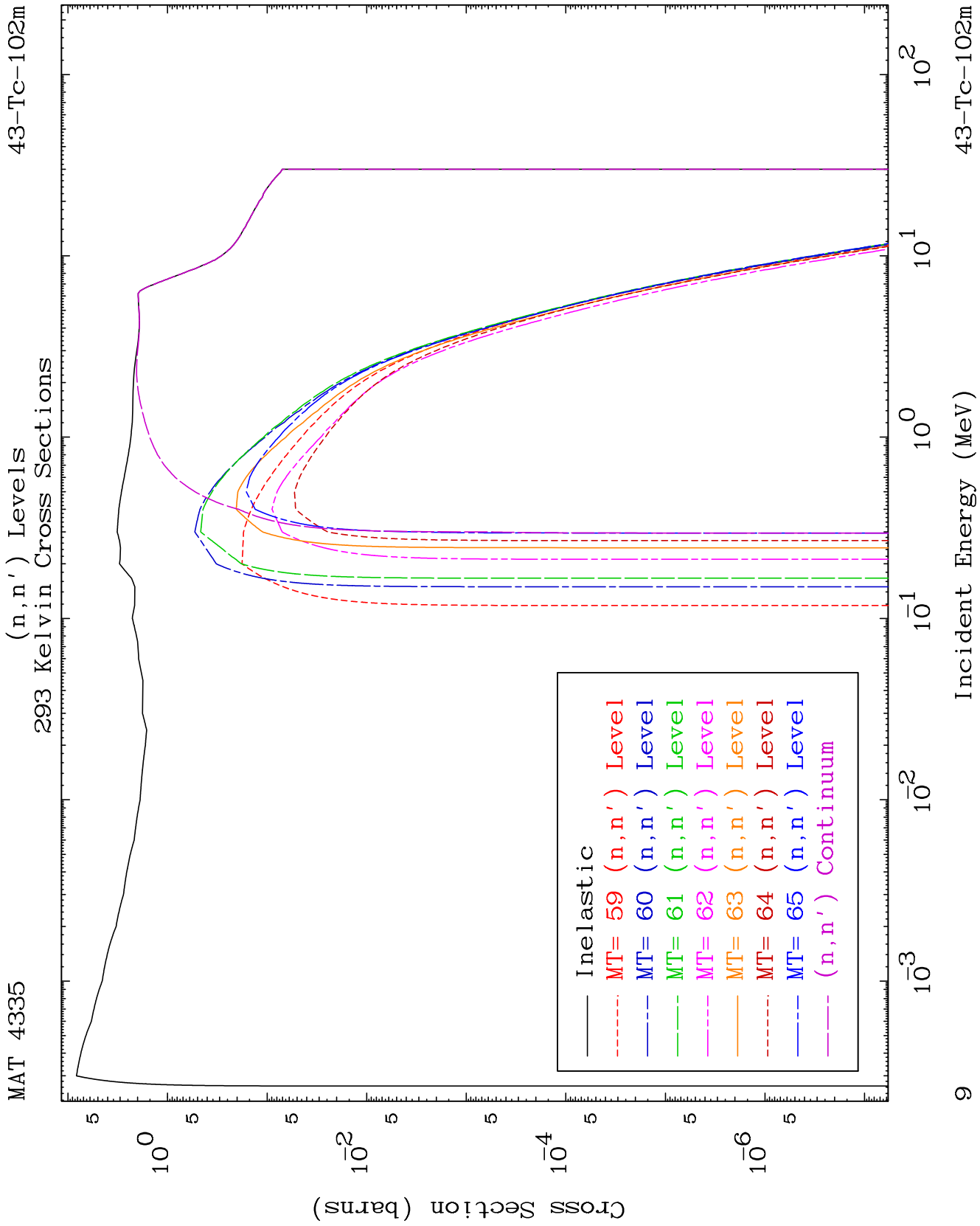








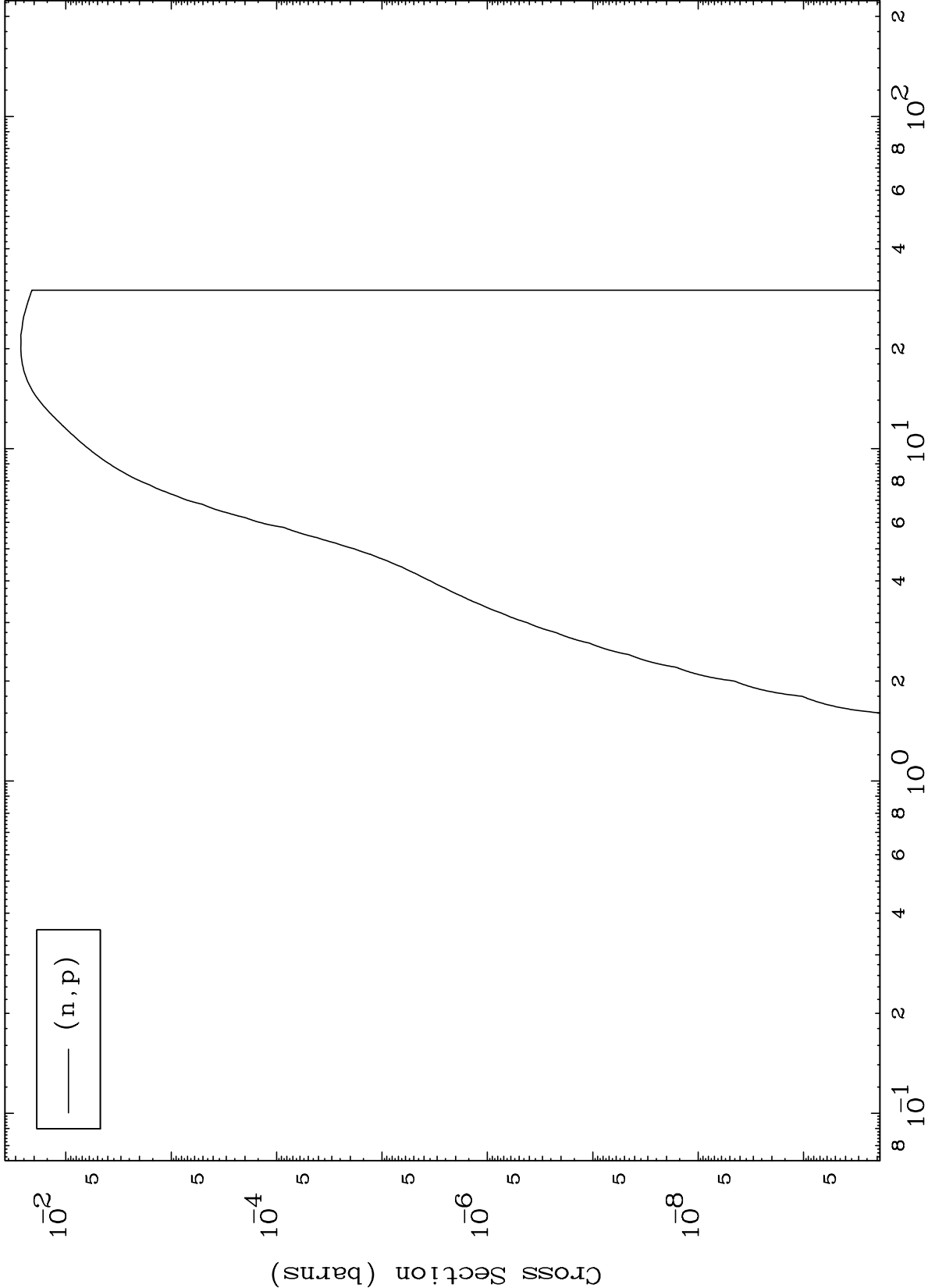




MAT 4335

(n,p) Levels
293 Kelvin Cross Sections

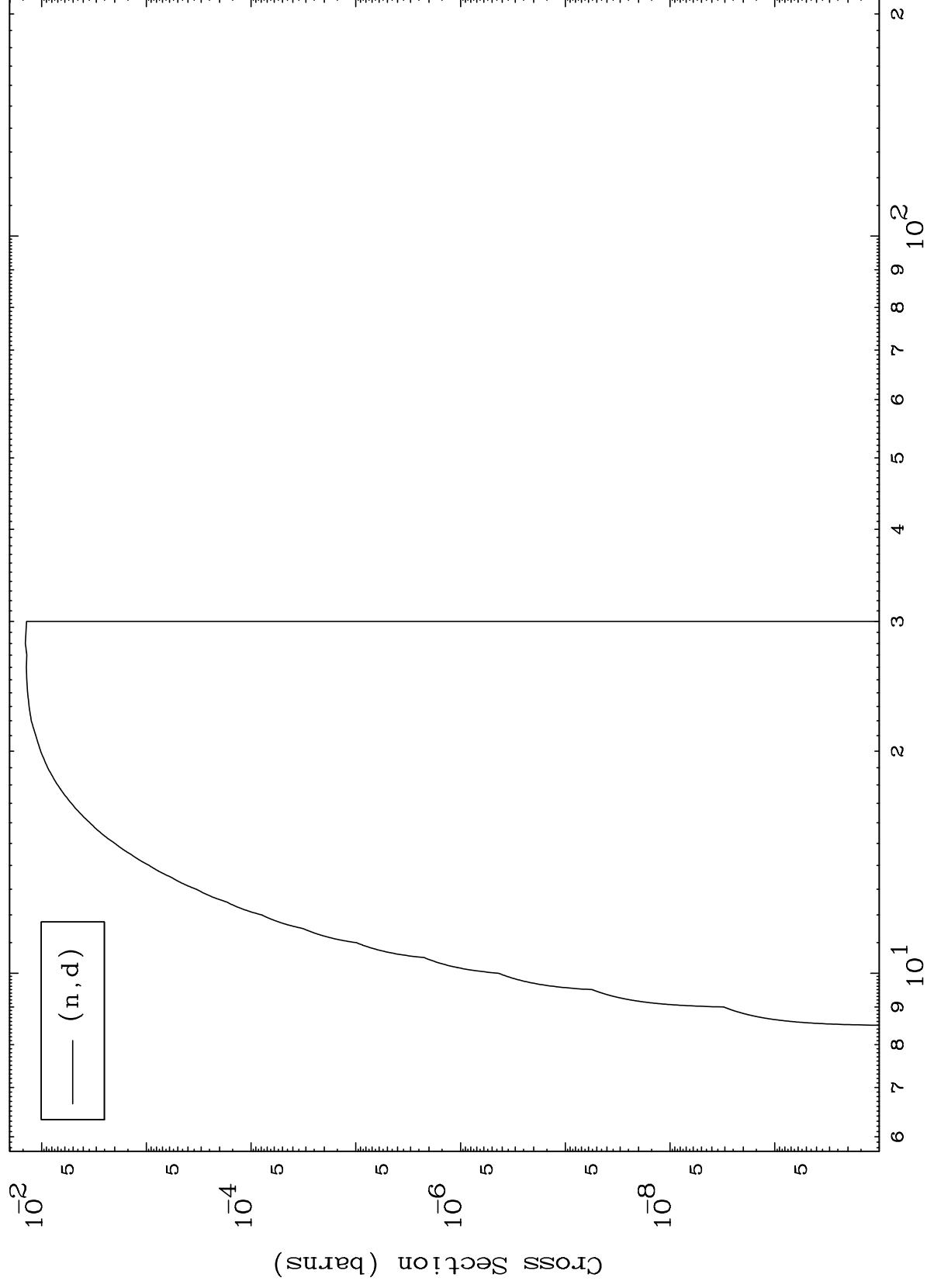
43-Tc-102m



MAT 4335

(n,d) Levels
293 Kelvin Cross Sections

43-Tc-102m



Incident Energy (MeV)

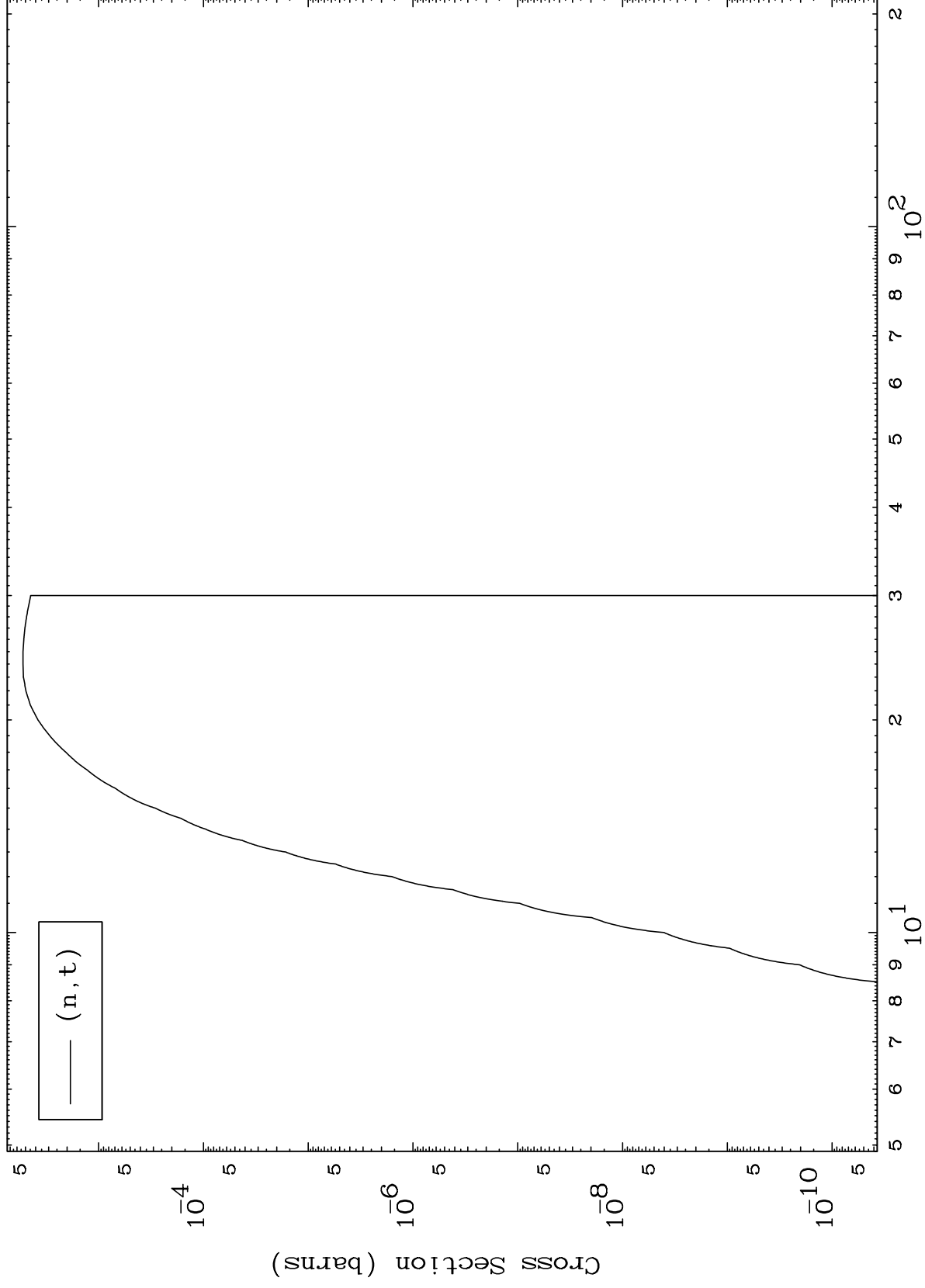
43-Tc-102m

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MAT 4335

(n,t) Levels
293 Kelvin Cross Sections

43-Tc-102m



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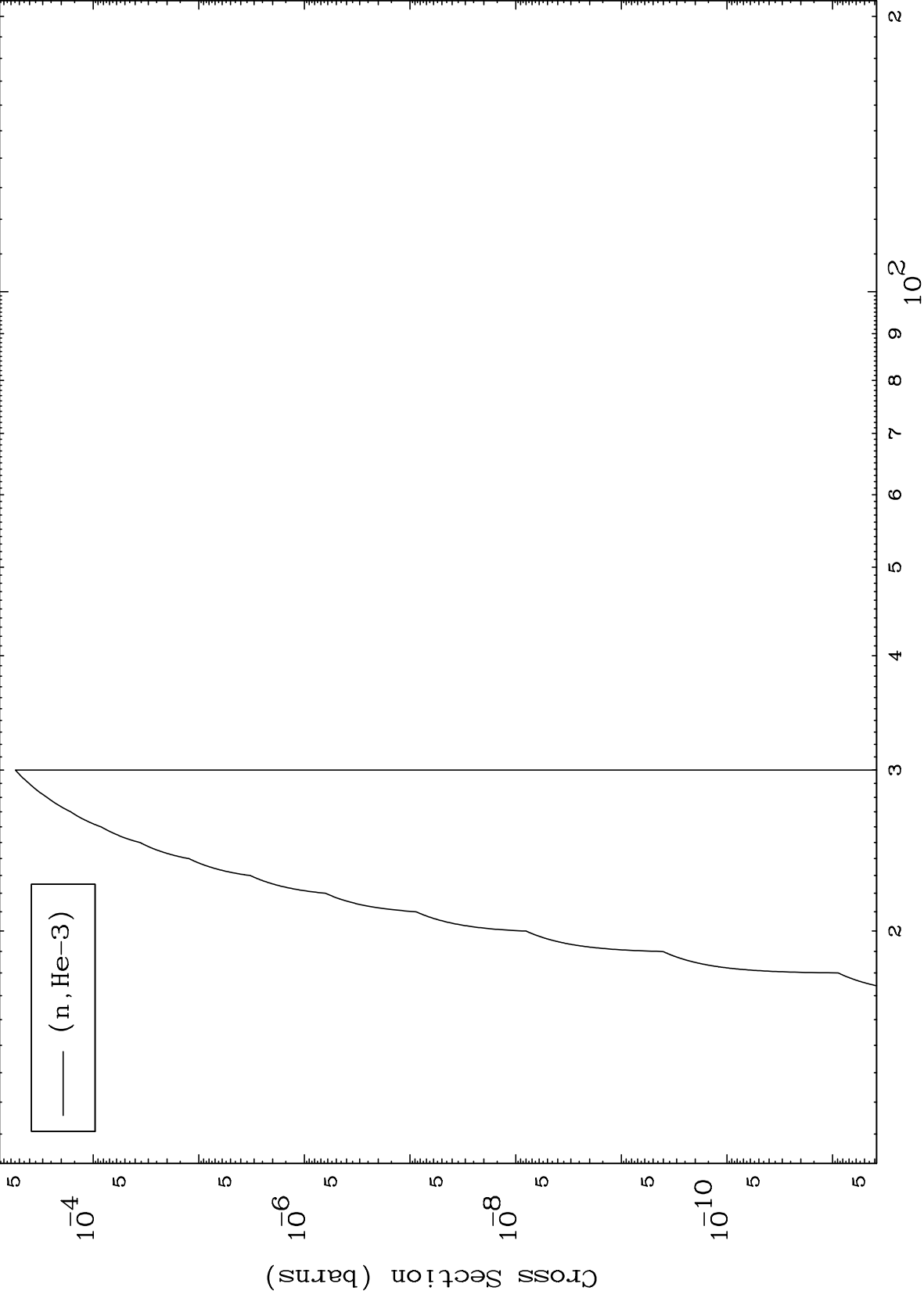
Incident Energy (MeV)

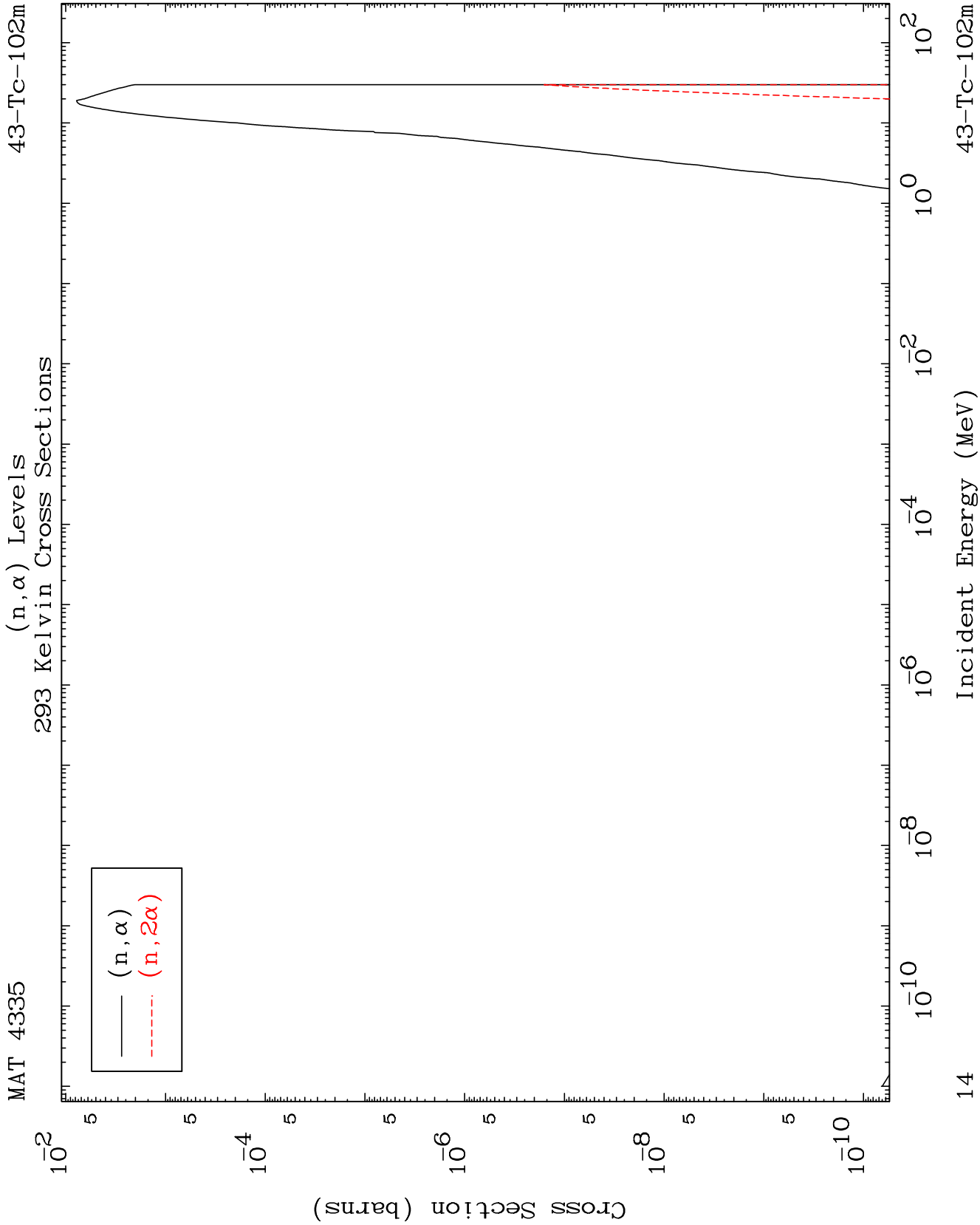
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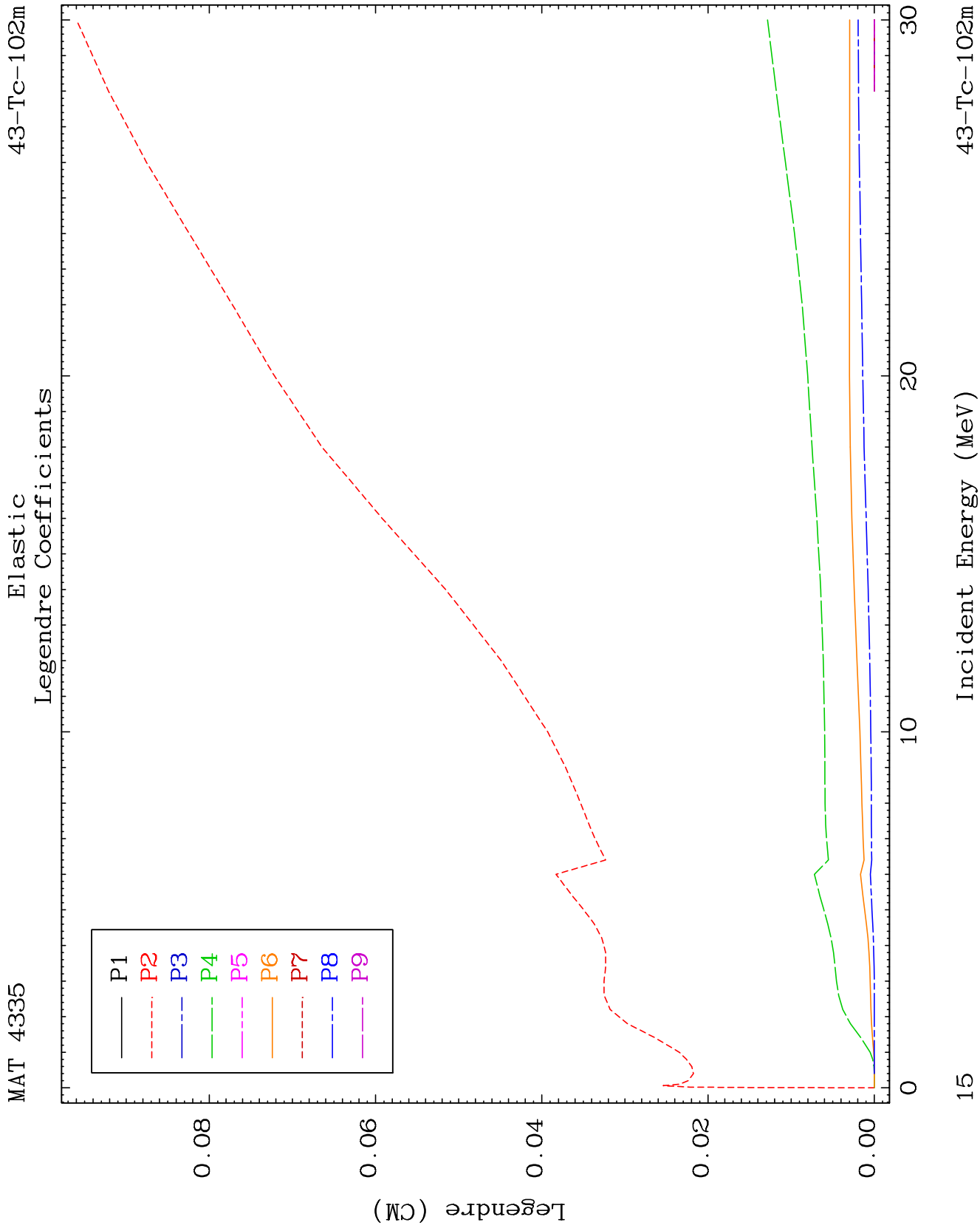
MAT 4335

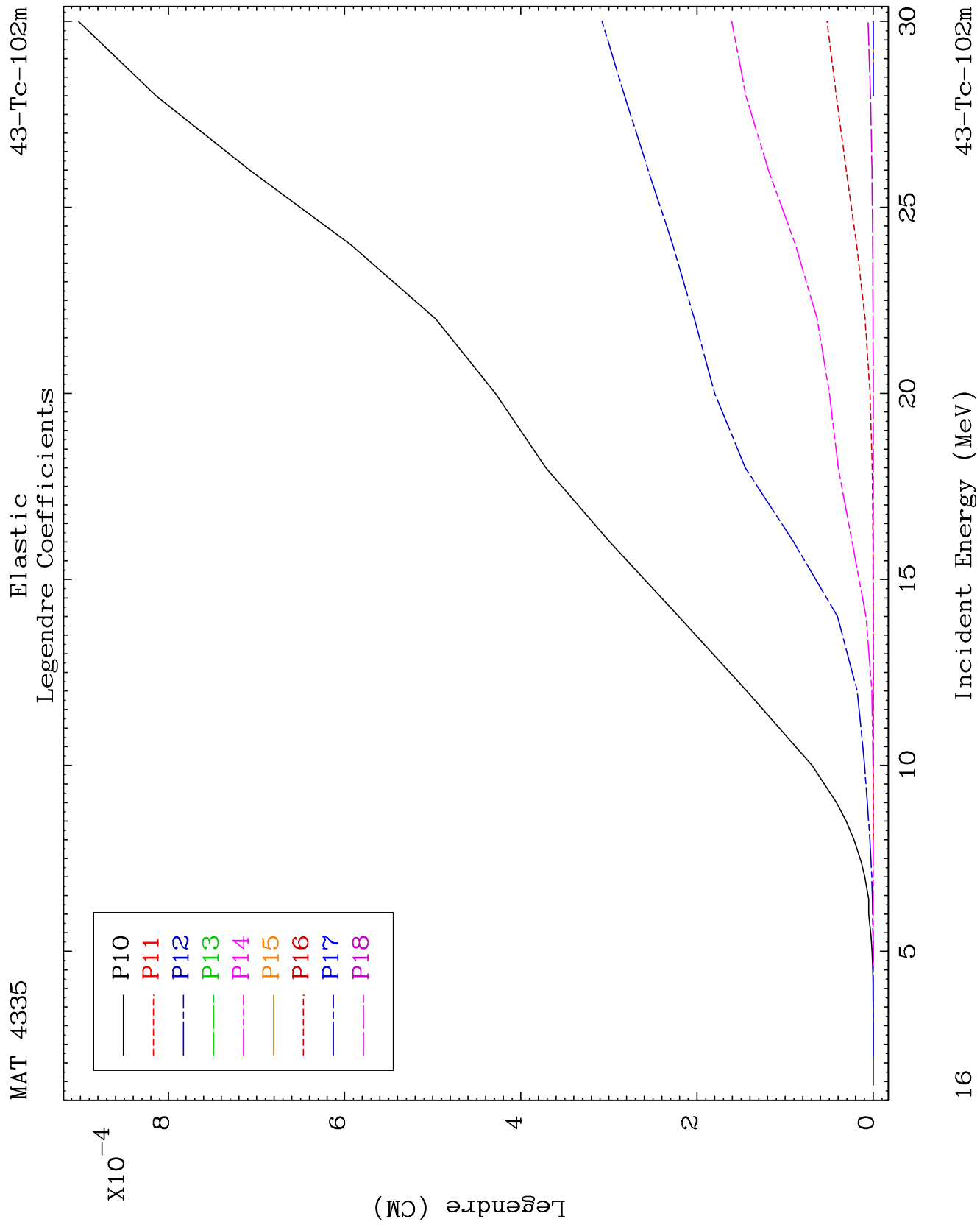
(n,He3) Levels
293 Kelvin Cross Sections

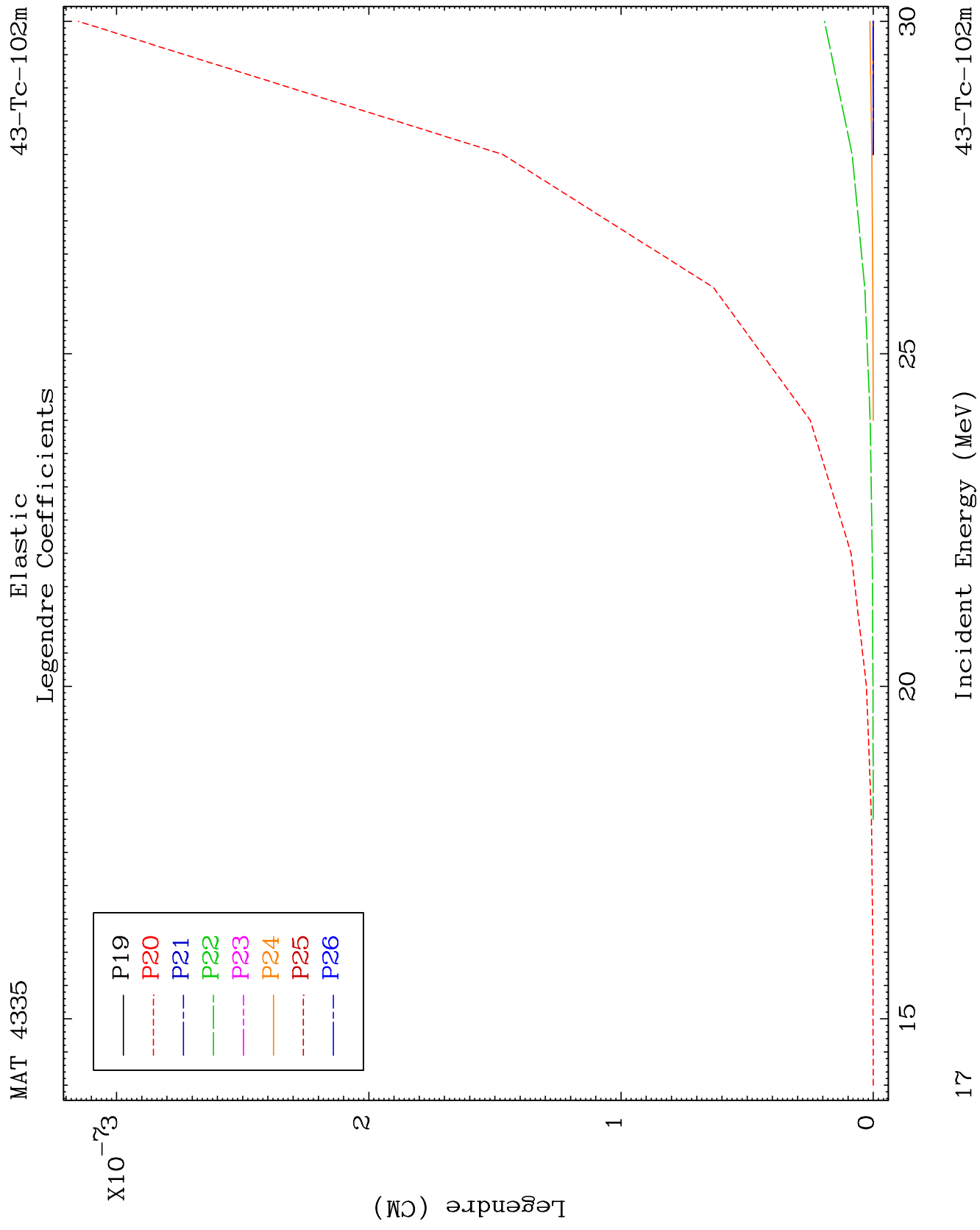
43-Tc-102m







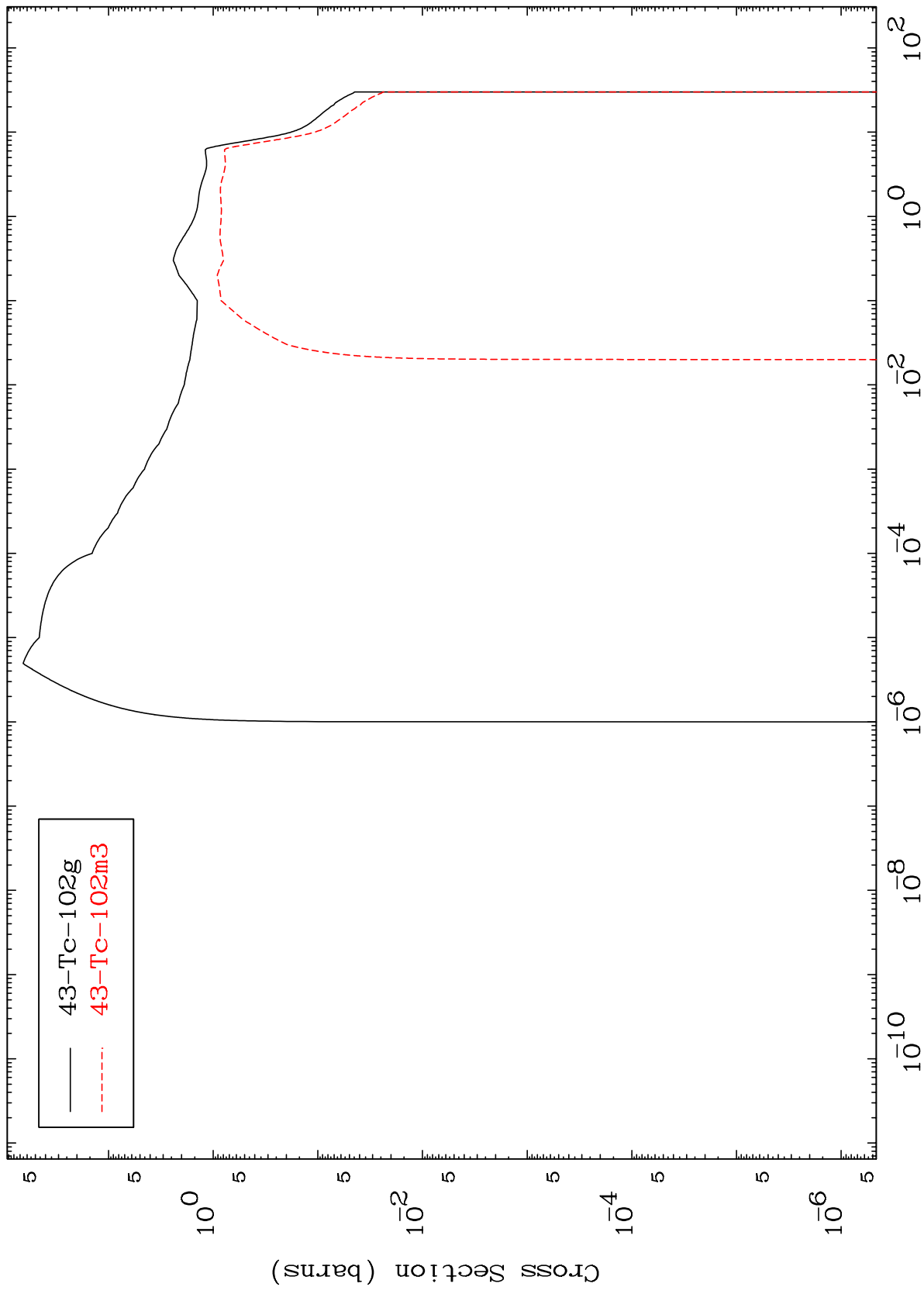




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Radionuclide Production Cross Section

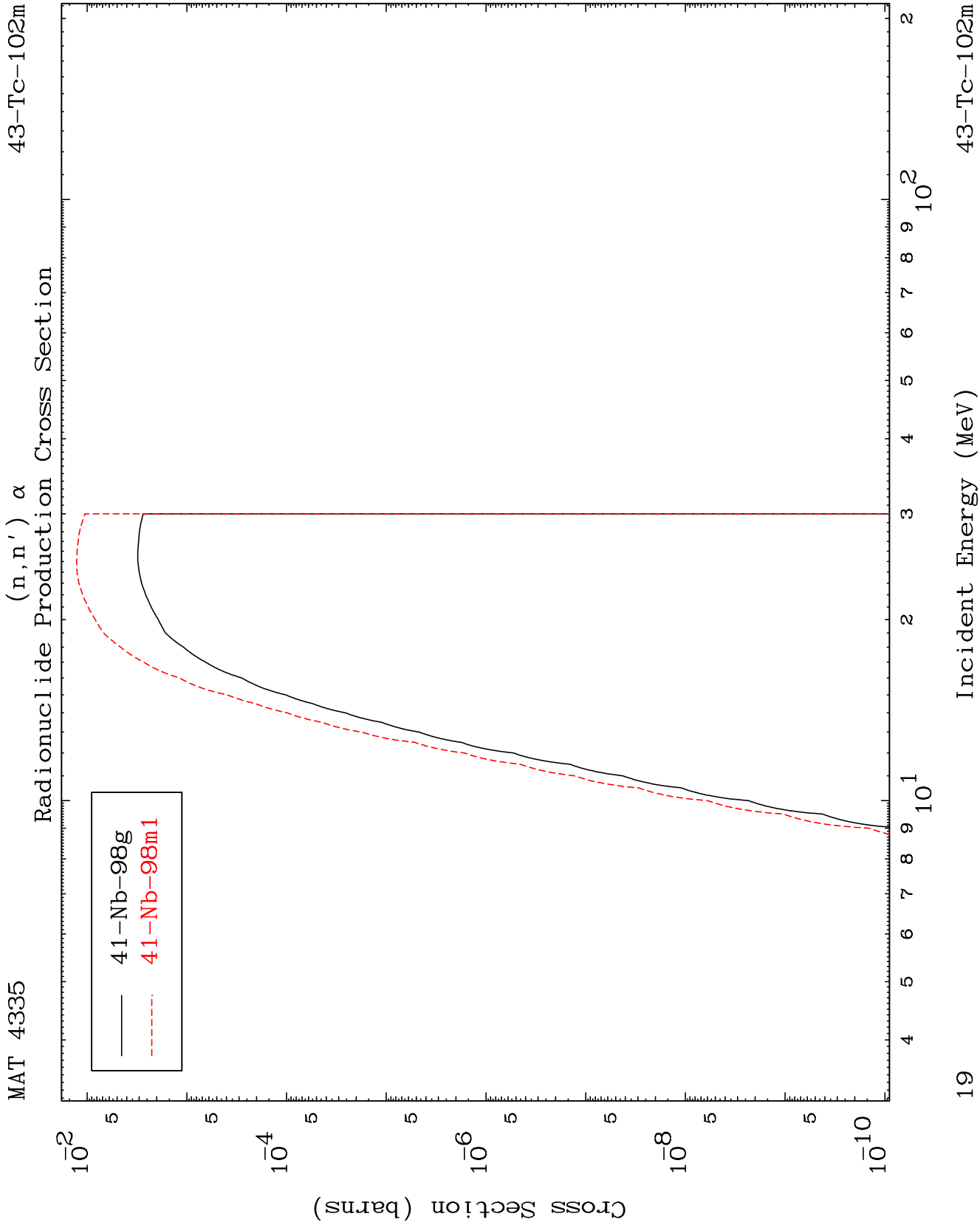
43-Tc-102m

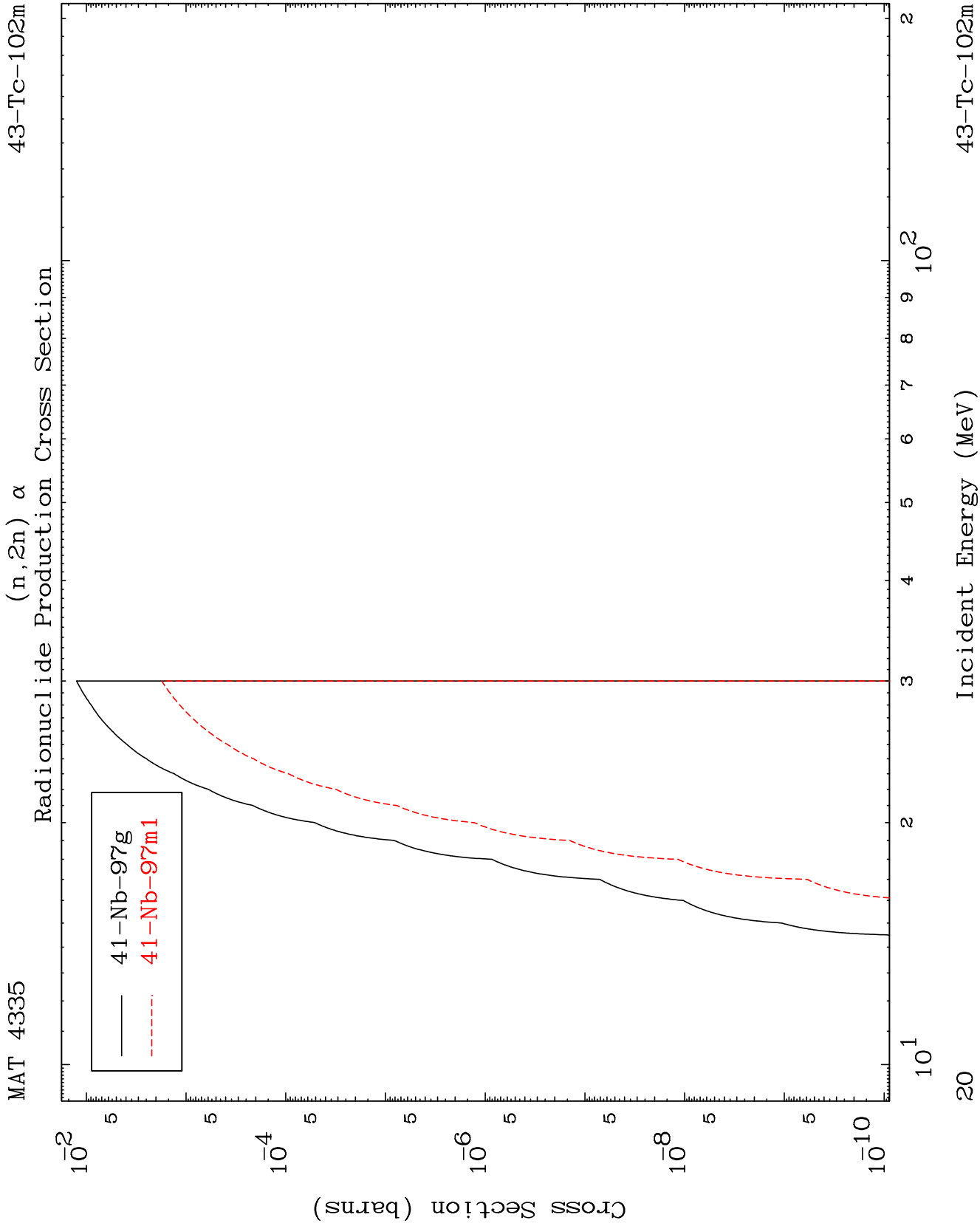


18

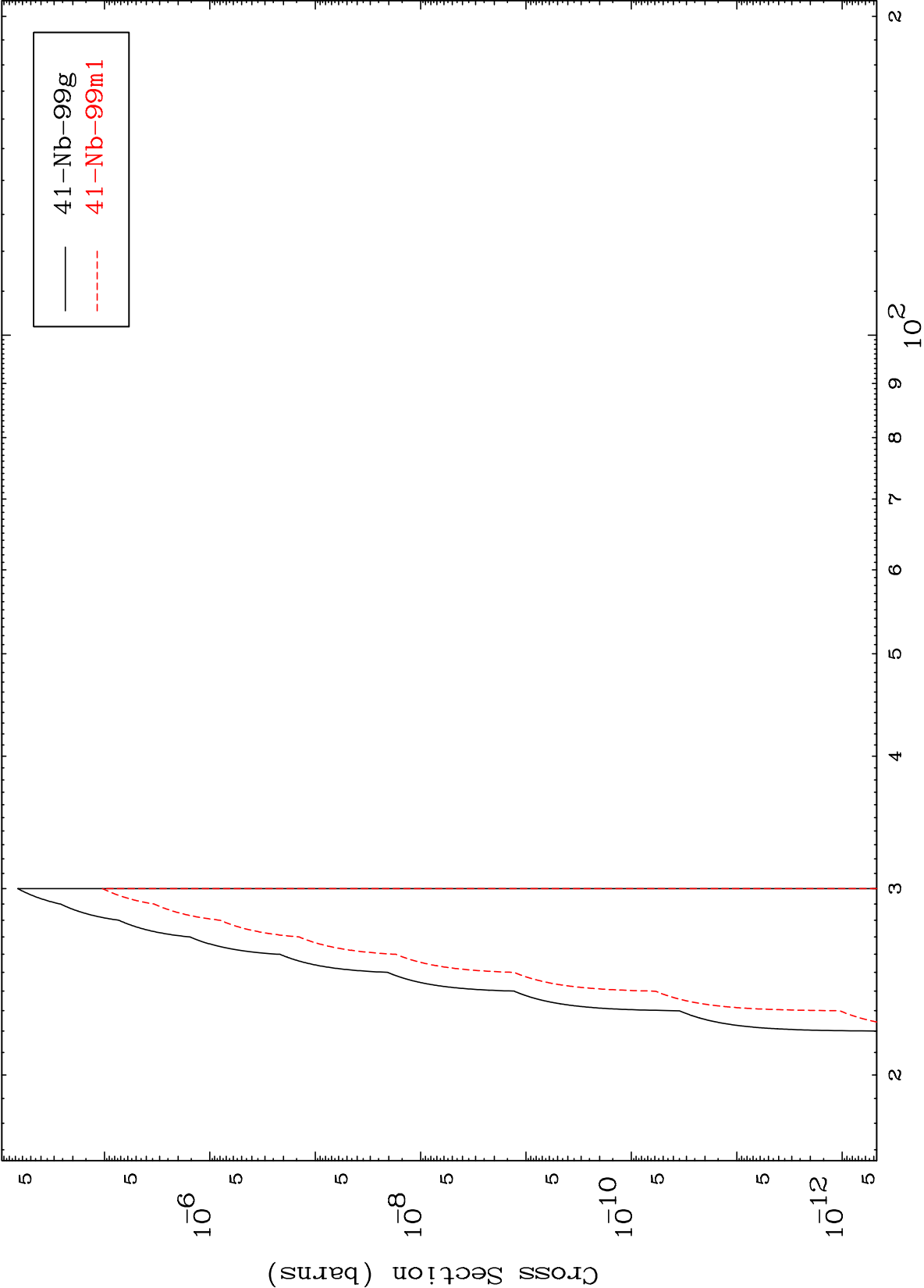
Incident Energy (MeV)

43-Tc-102m

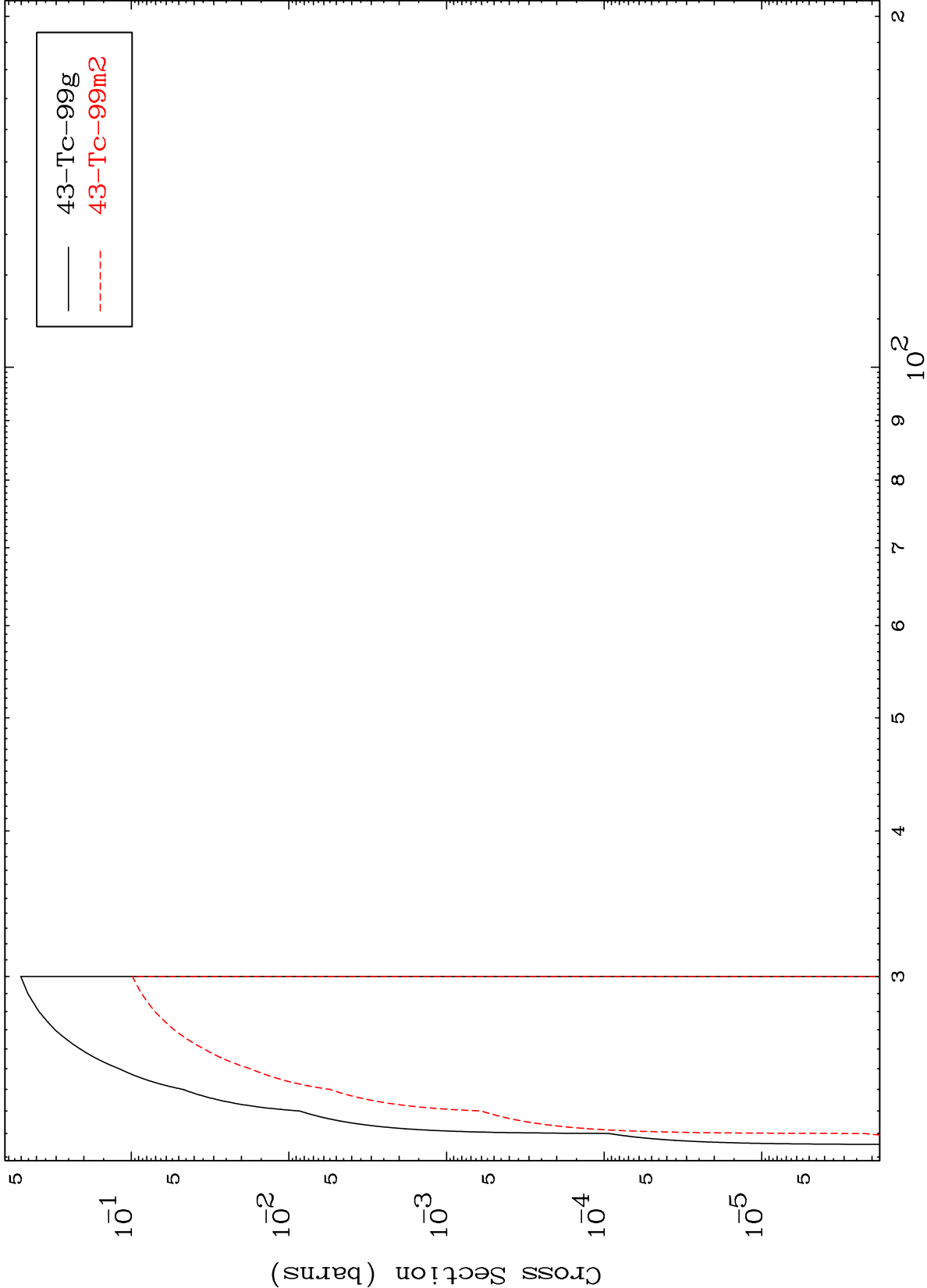


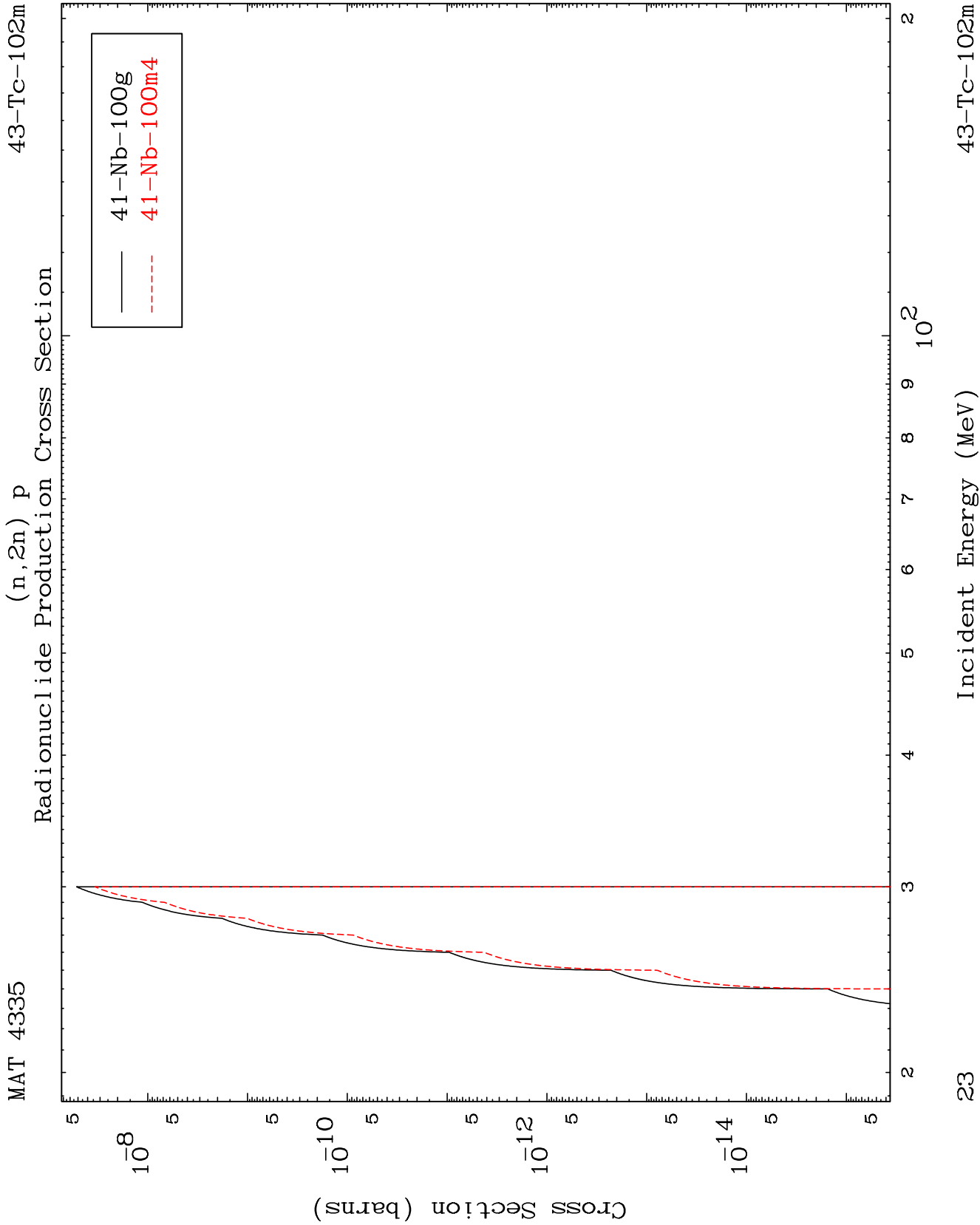


Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,4n)

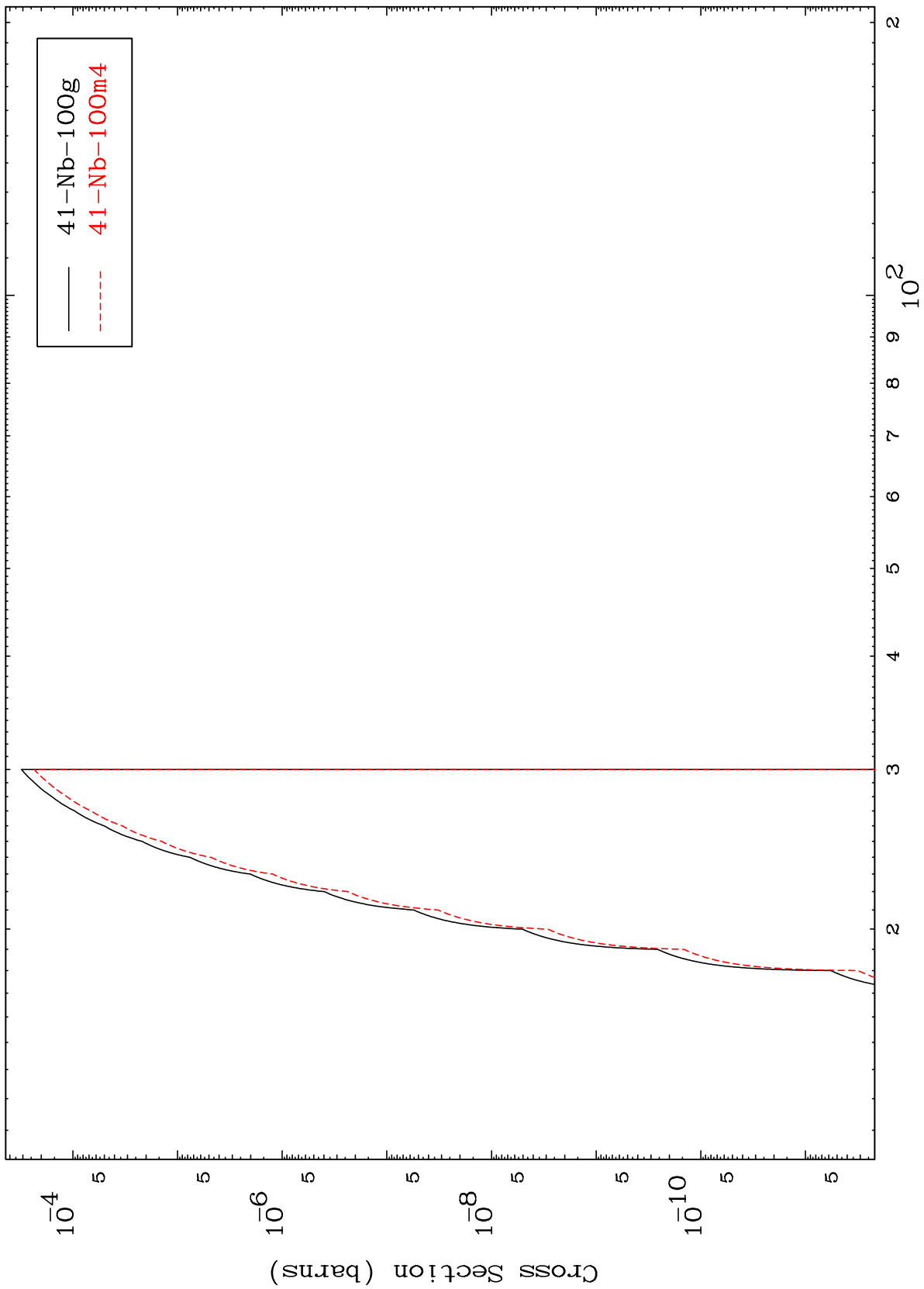




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43-Tc-102m

Radionuclide Production Cross Section
(n,He-3)



24

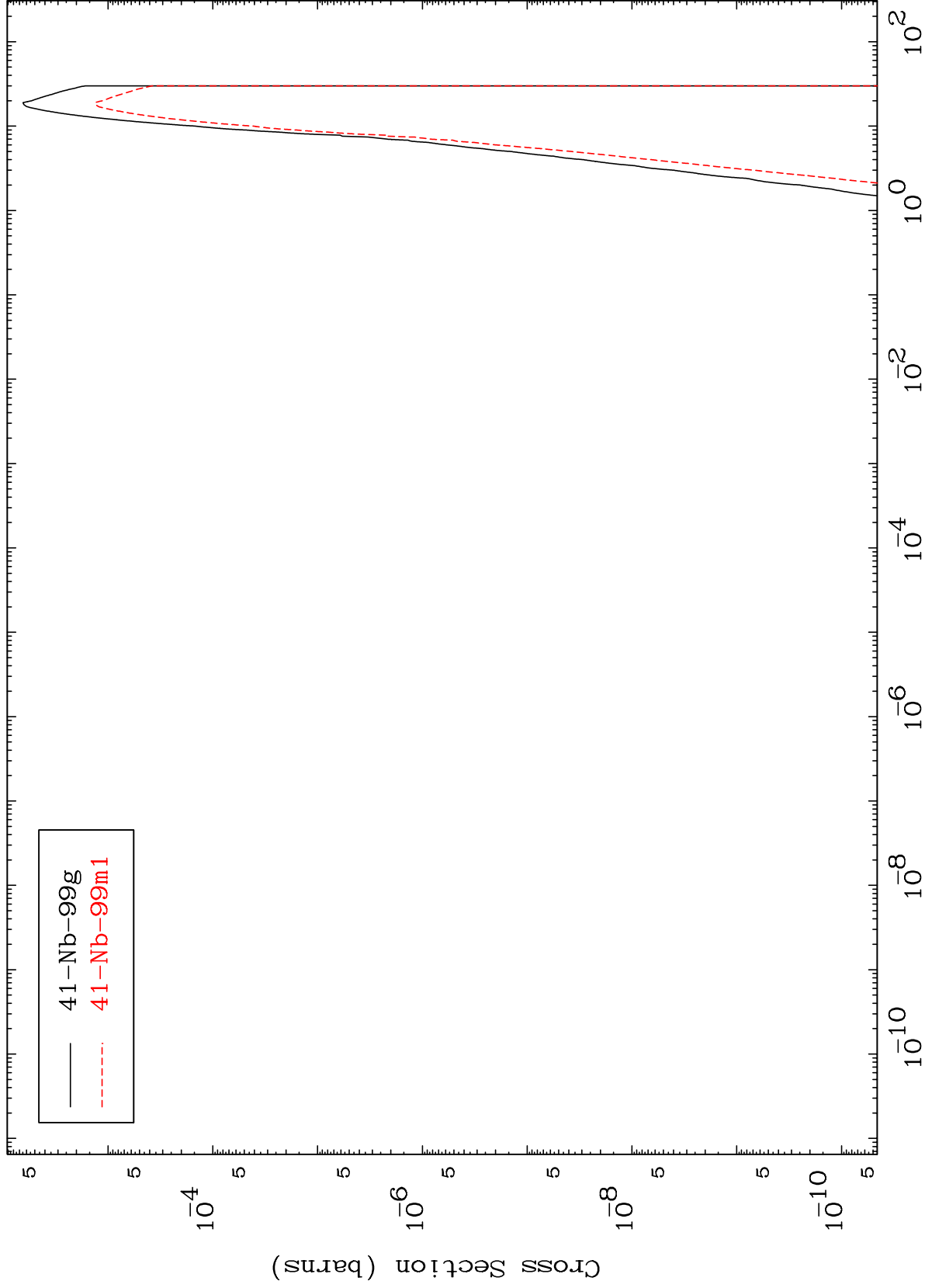
Incident Energy (MeV)

43-Tc-102m

MAT 4335

43-Tc-102m

Radionuclide Production Cross Section



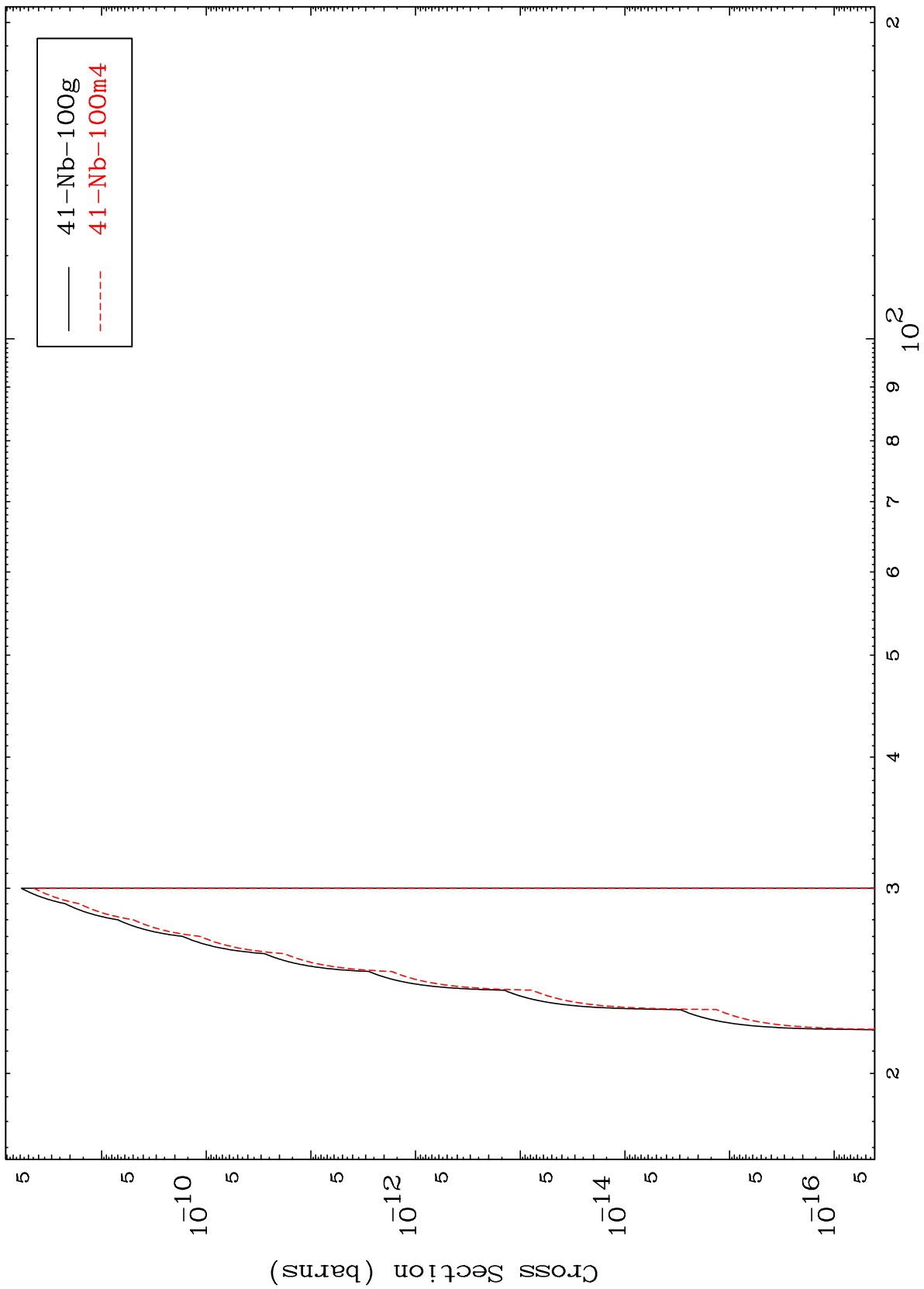
25

43-Tc-102m

MAT 4335

43-Tc-102m

(n,p) d
Radionuclide Production Cross Section



26

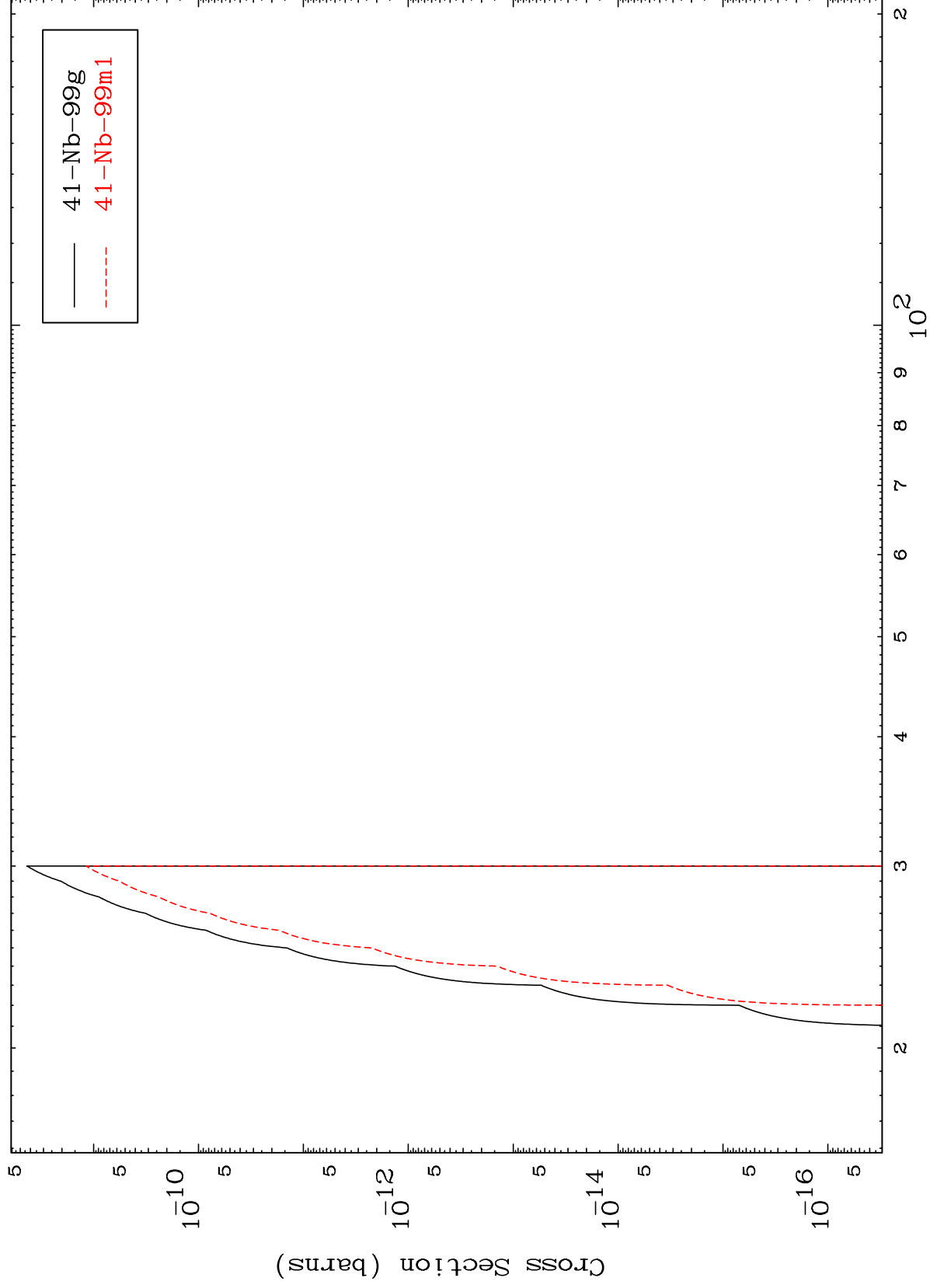
Incident Energy (MeV)

43-Tc-102m

MAT 4335

43-Tc-102m

(n,p) t
Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-102m