

Program EVALPLOT
(Version 2021-1)

by

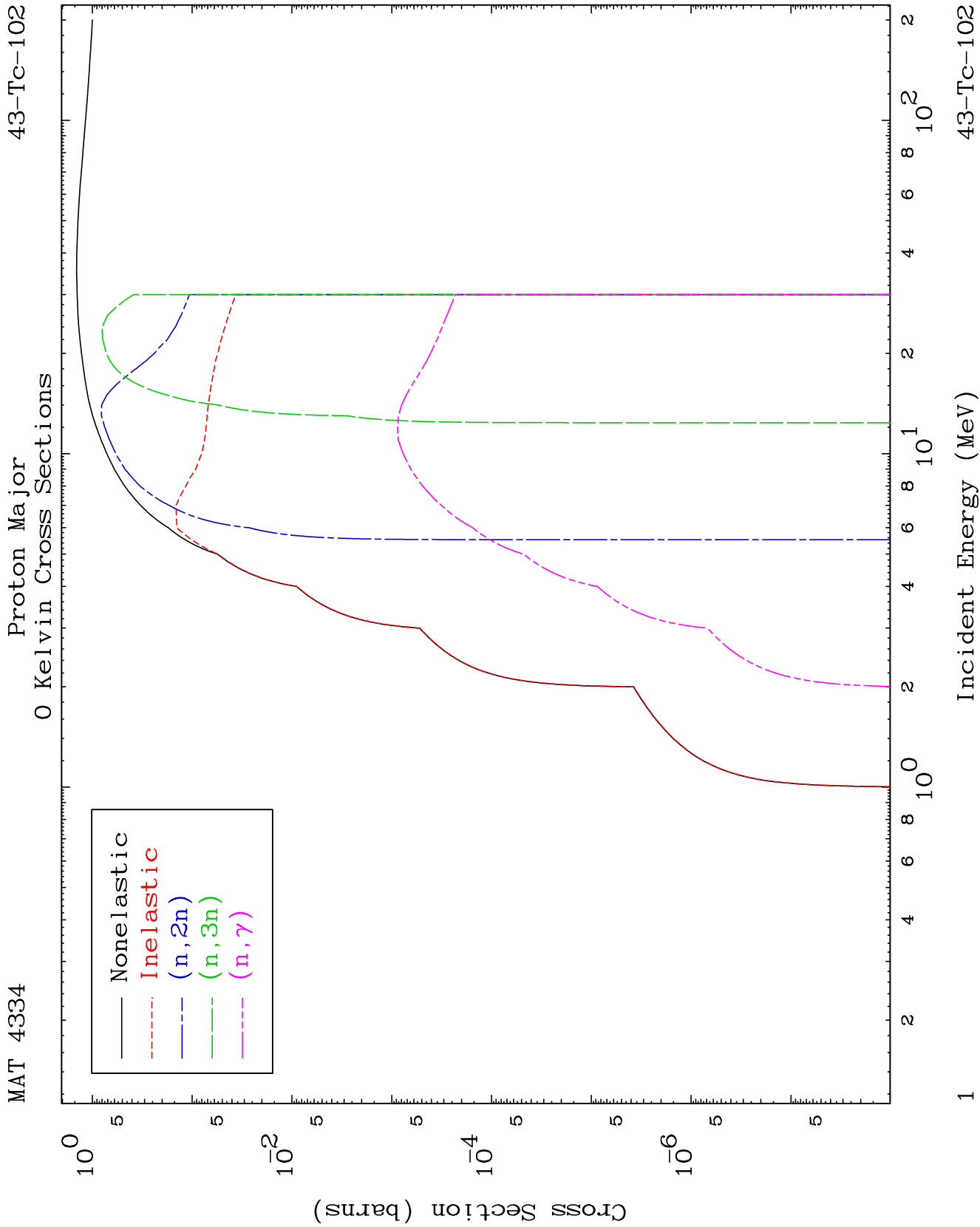
Dermott E. Cullen
(Present Contact Information)

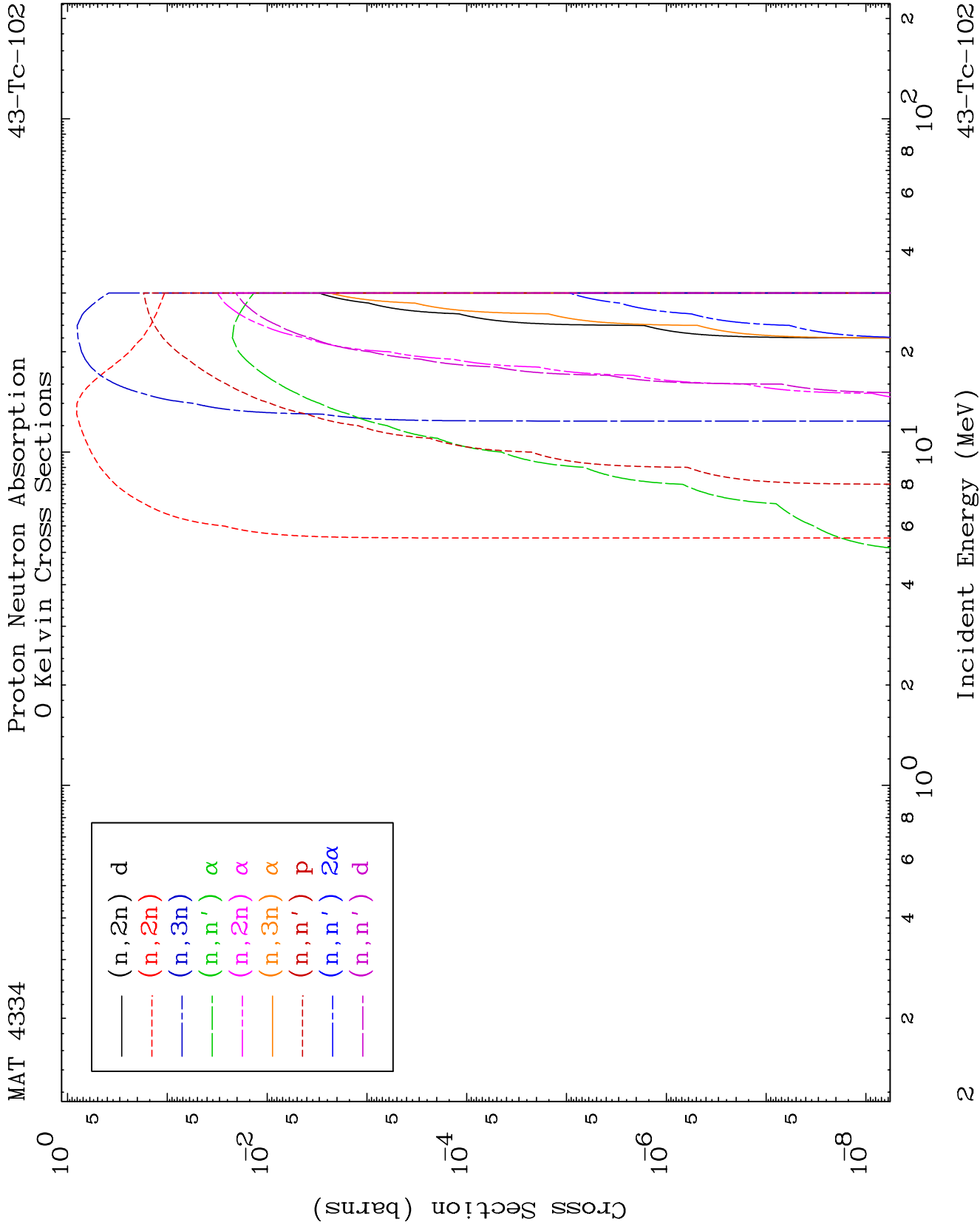
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

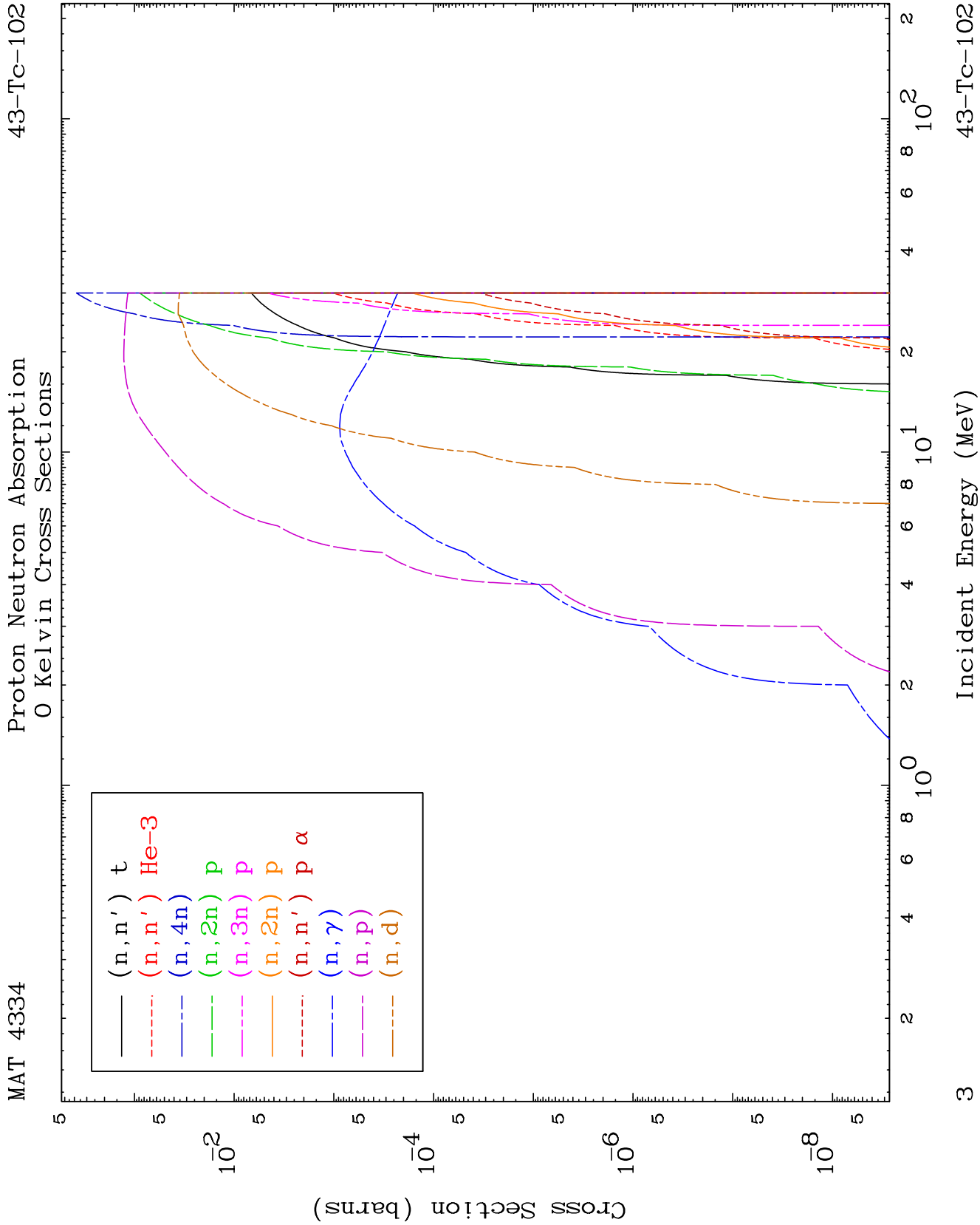
Tele: 925-443-1911

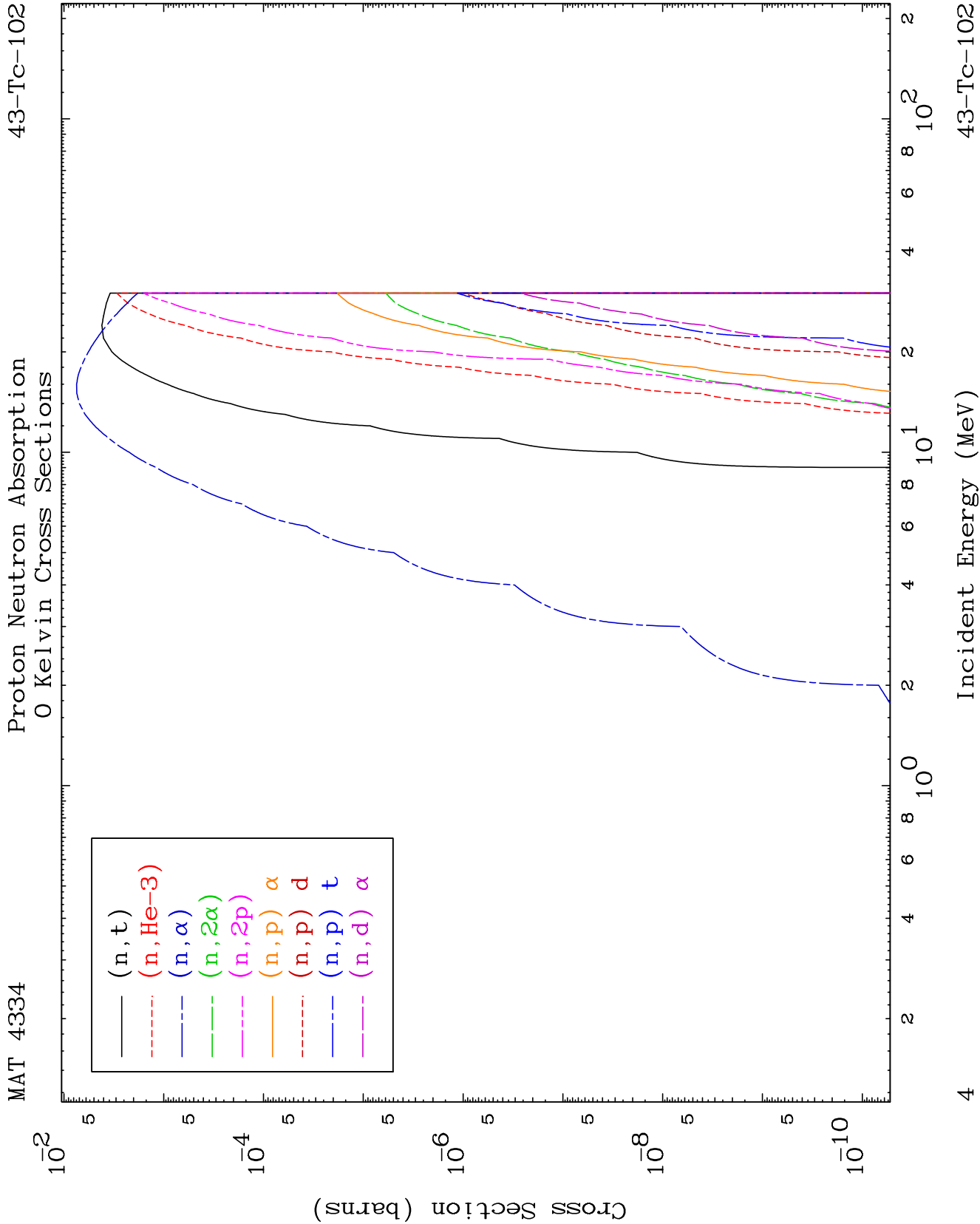
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

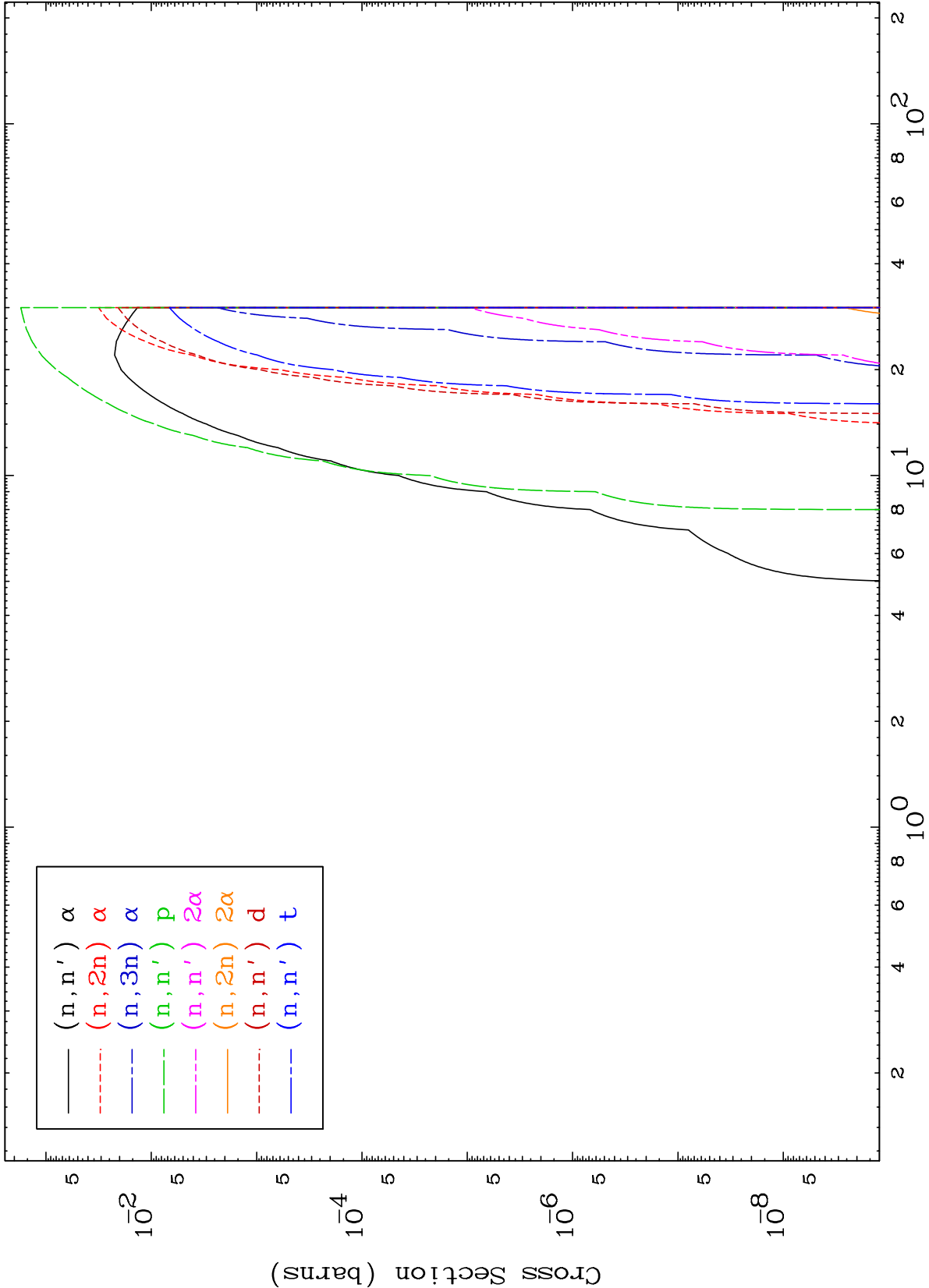
Press Mouse Button to Start







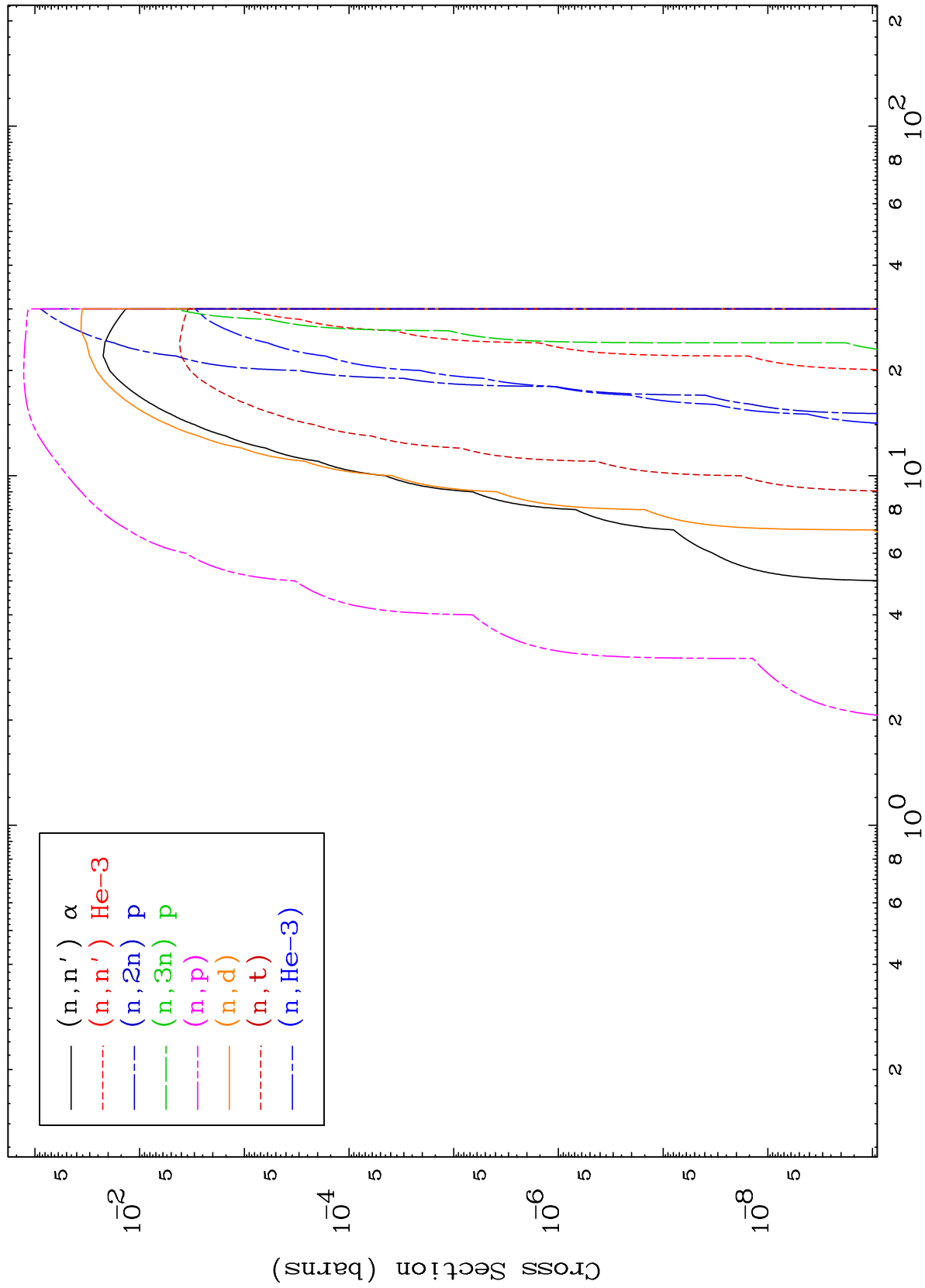


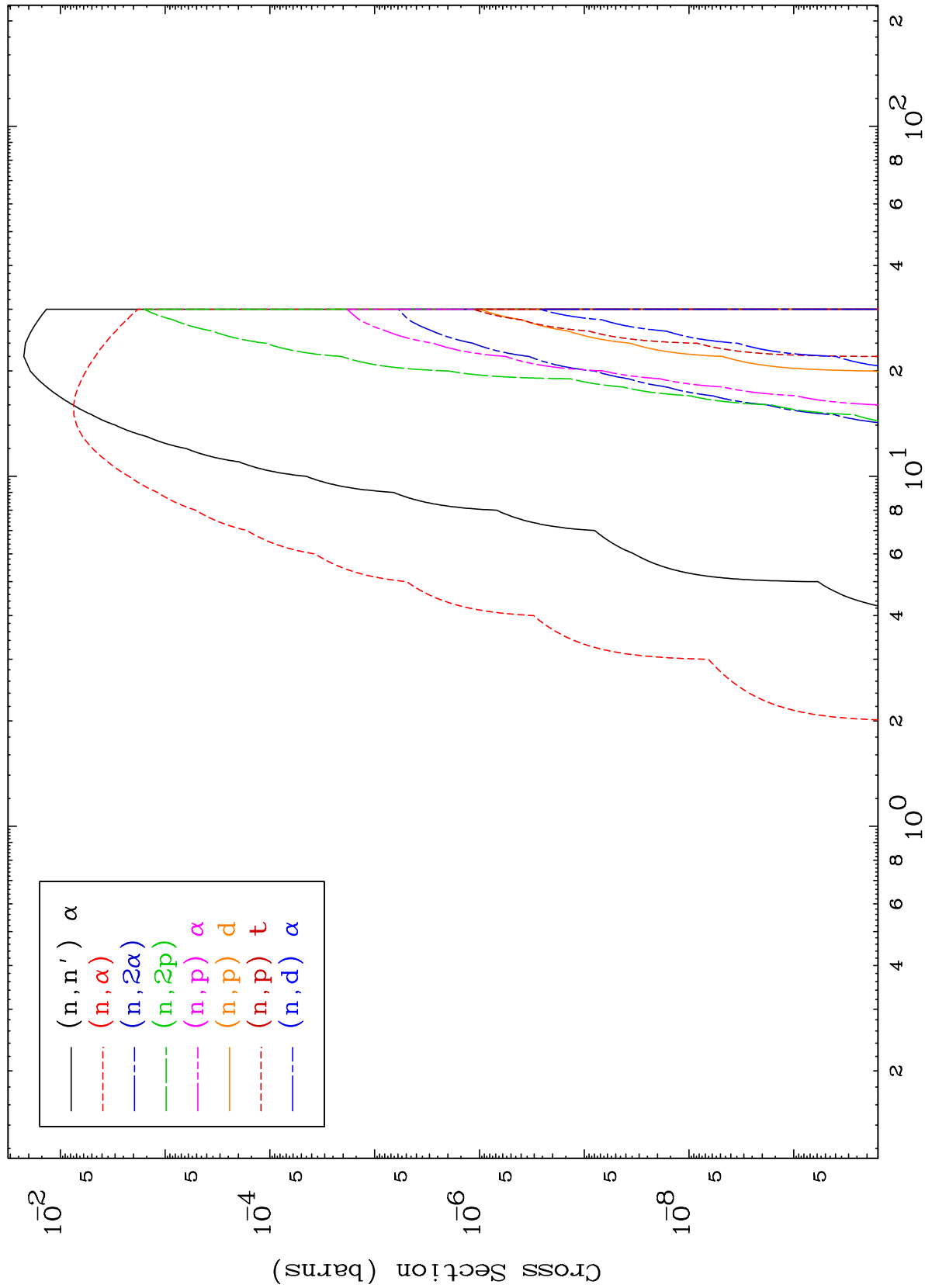


MAT 4334

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-102

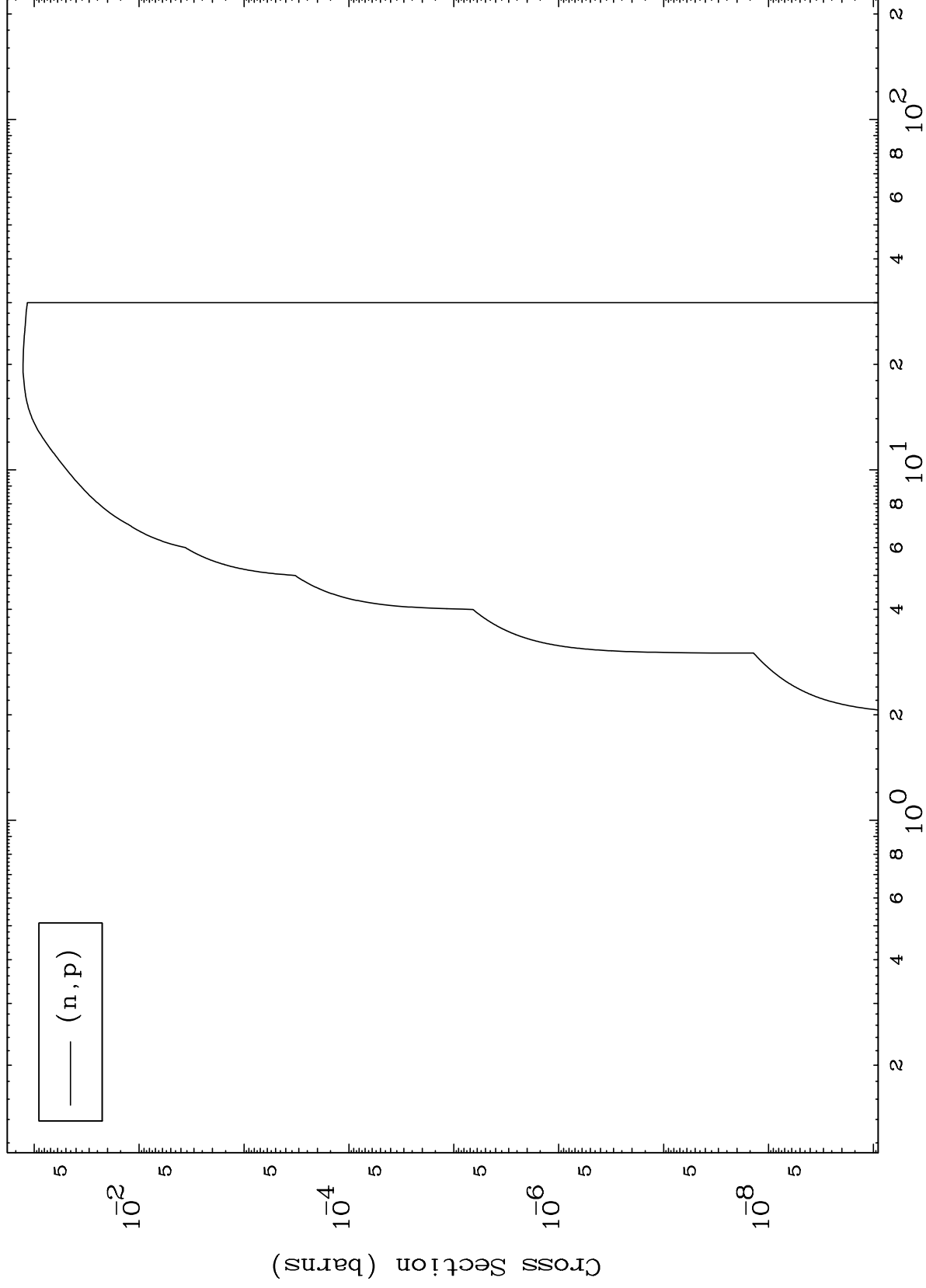




MAT 4334

43-Tc-102

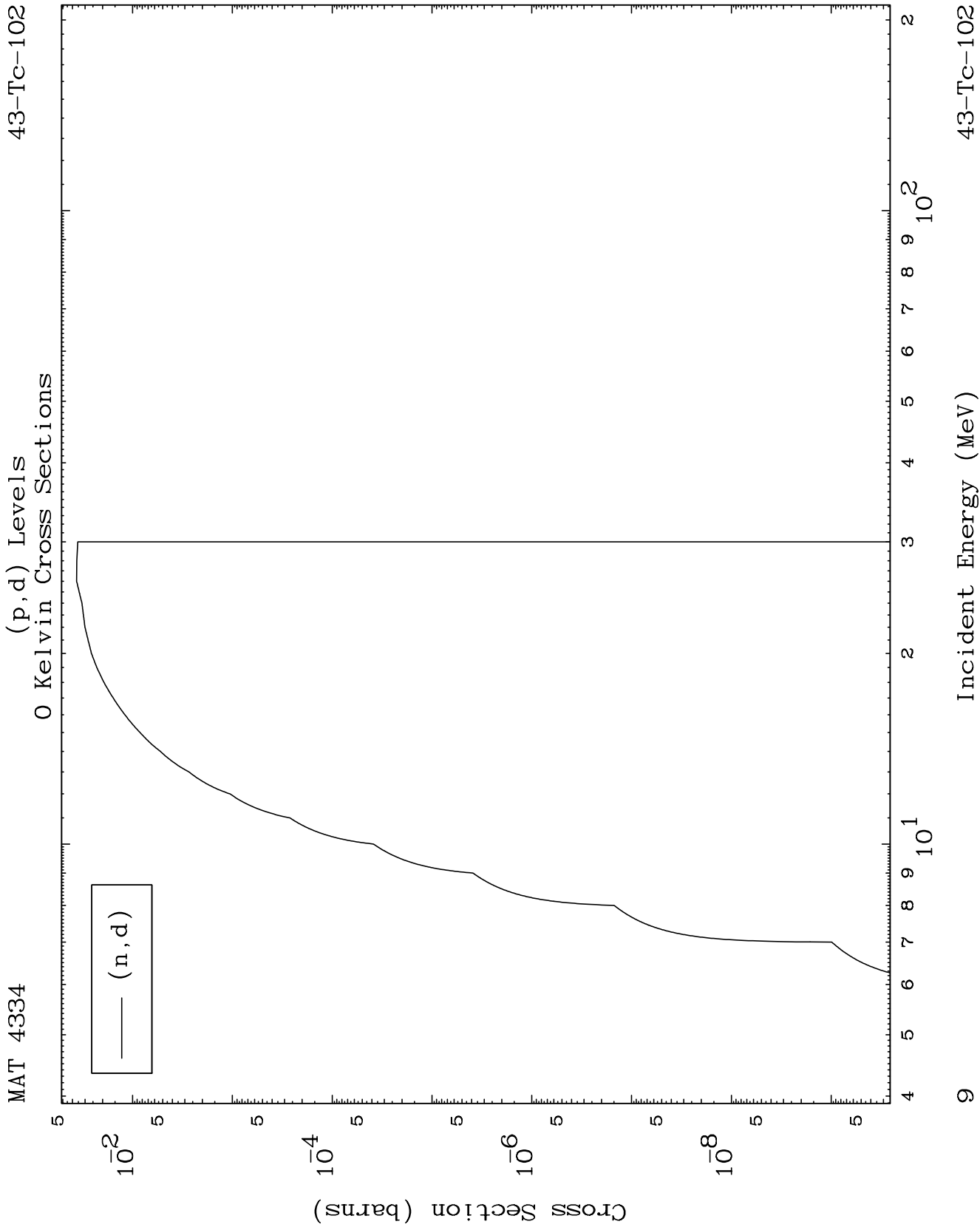
(p,p) Levels
0 Kelvin Cross Sections

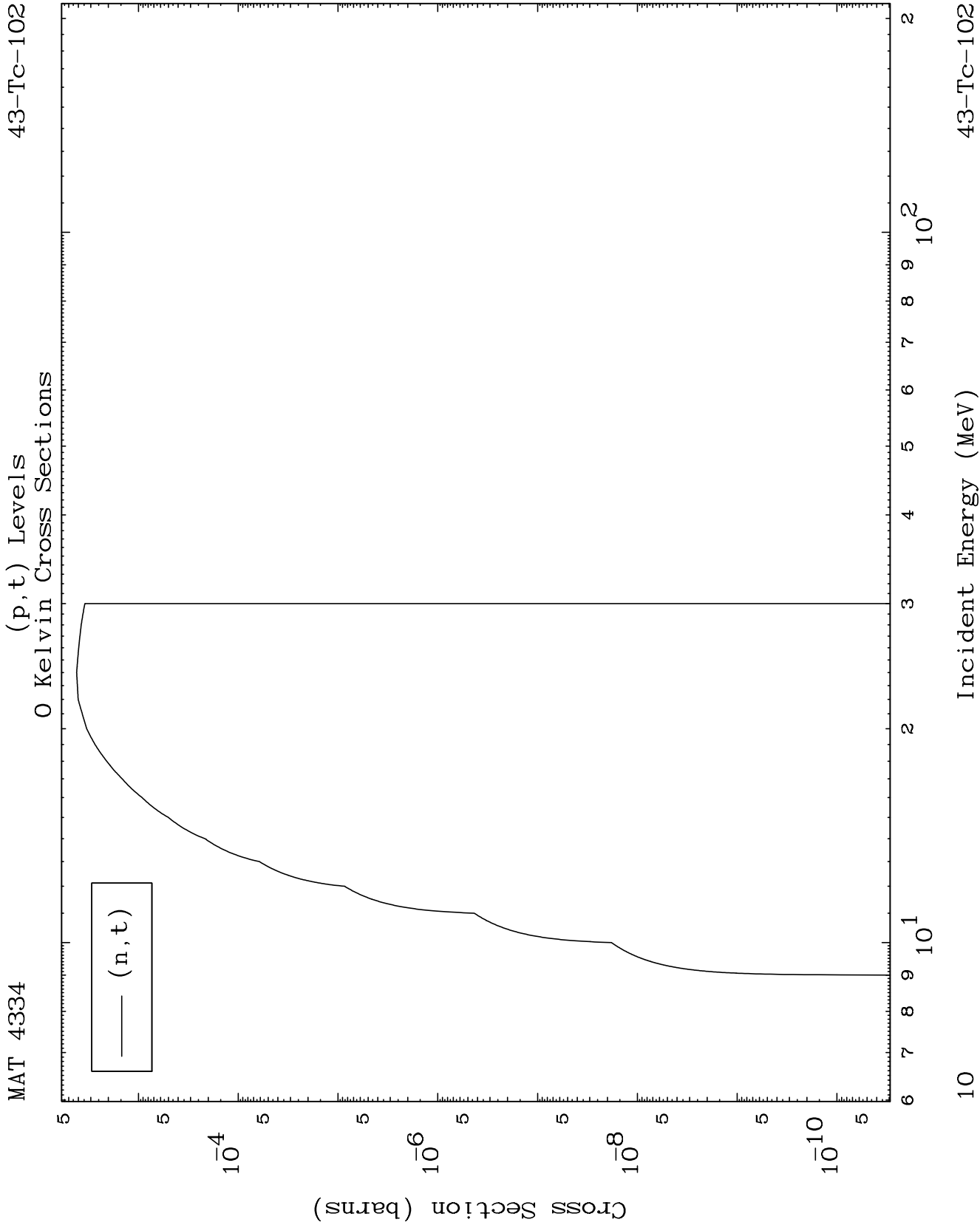


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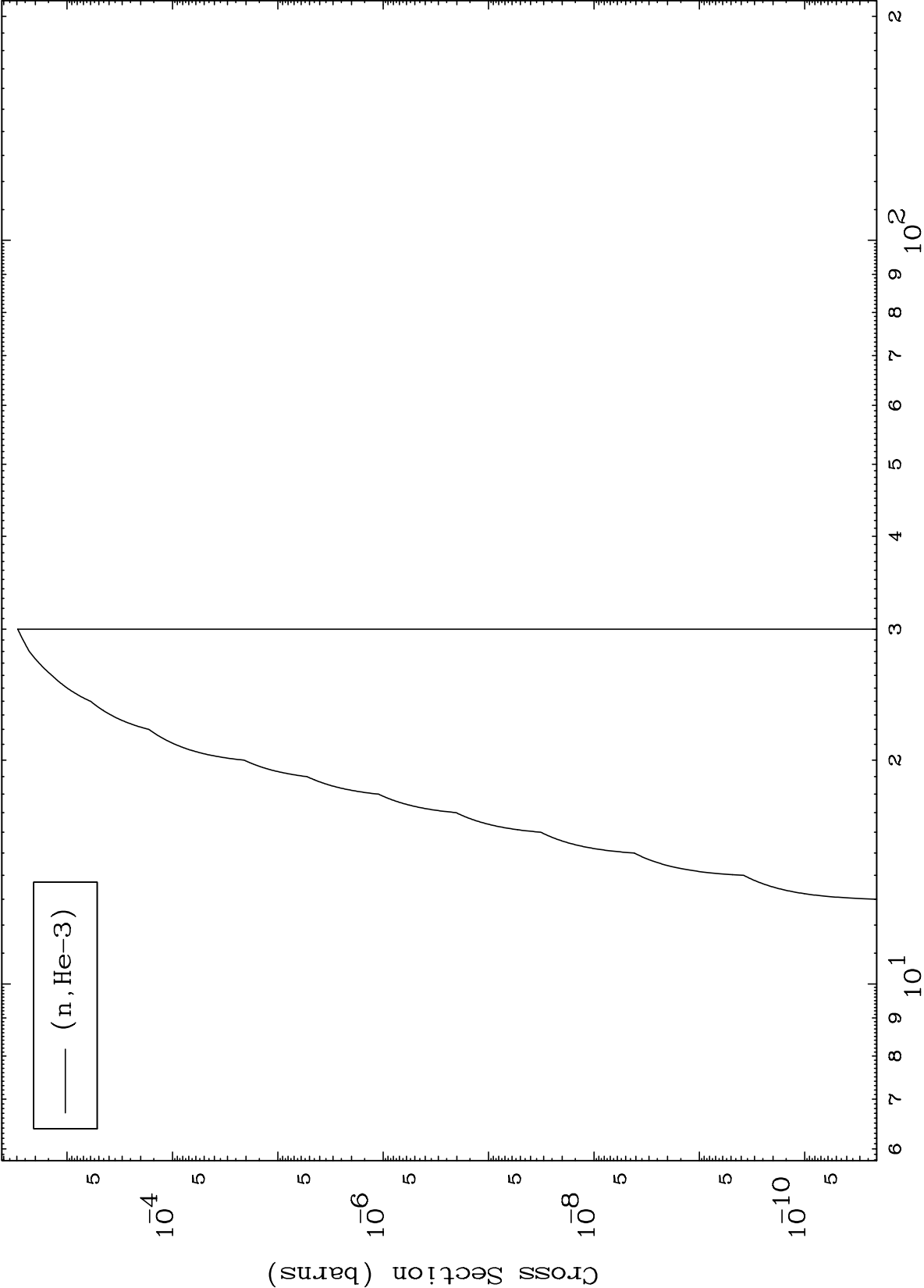
Incident Energy (MeV)

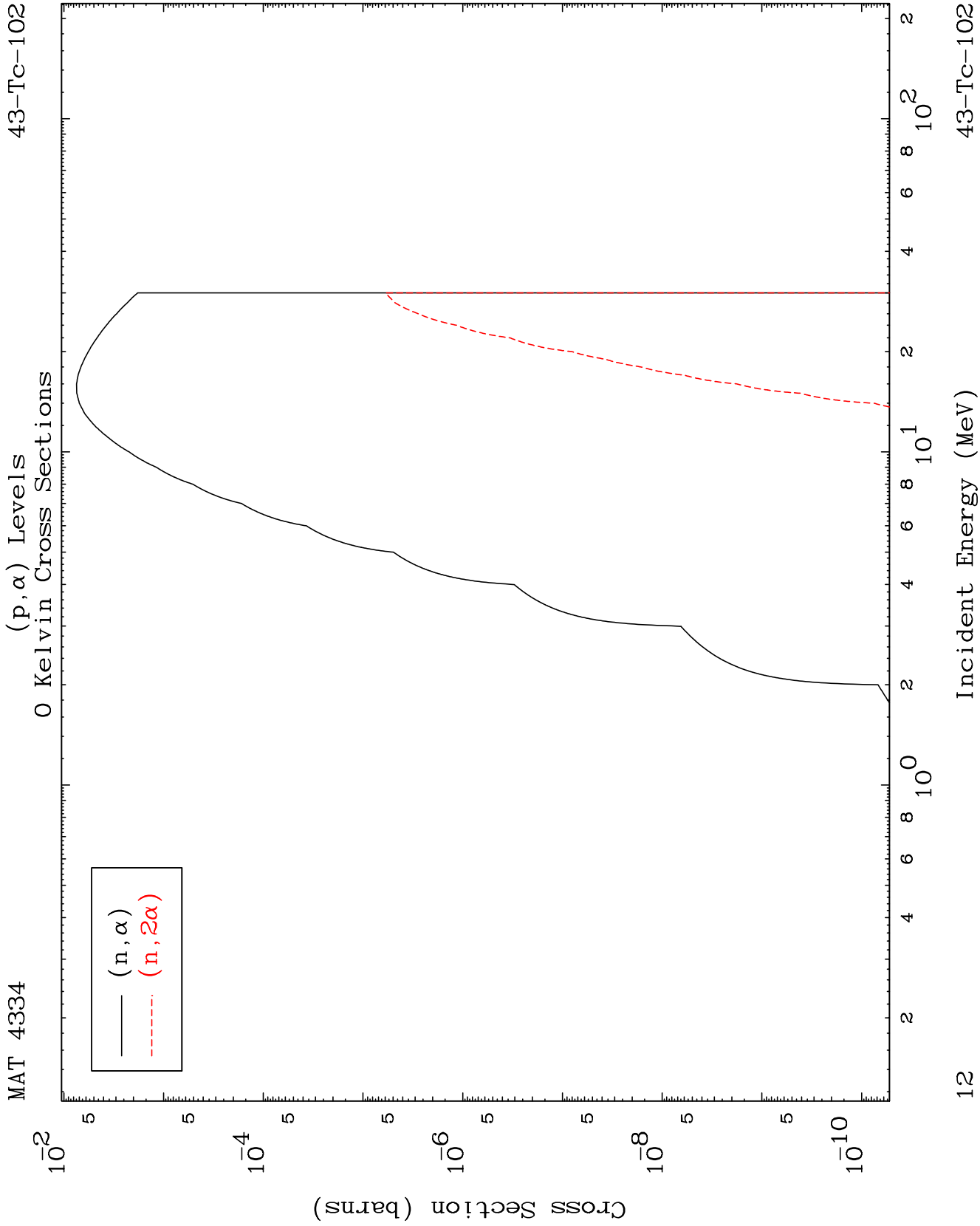
43-Tc-102





(p,He3) Levels
0 Kelvin Cross Sections

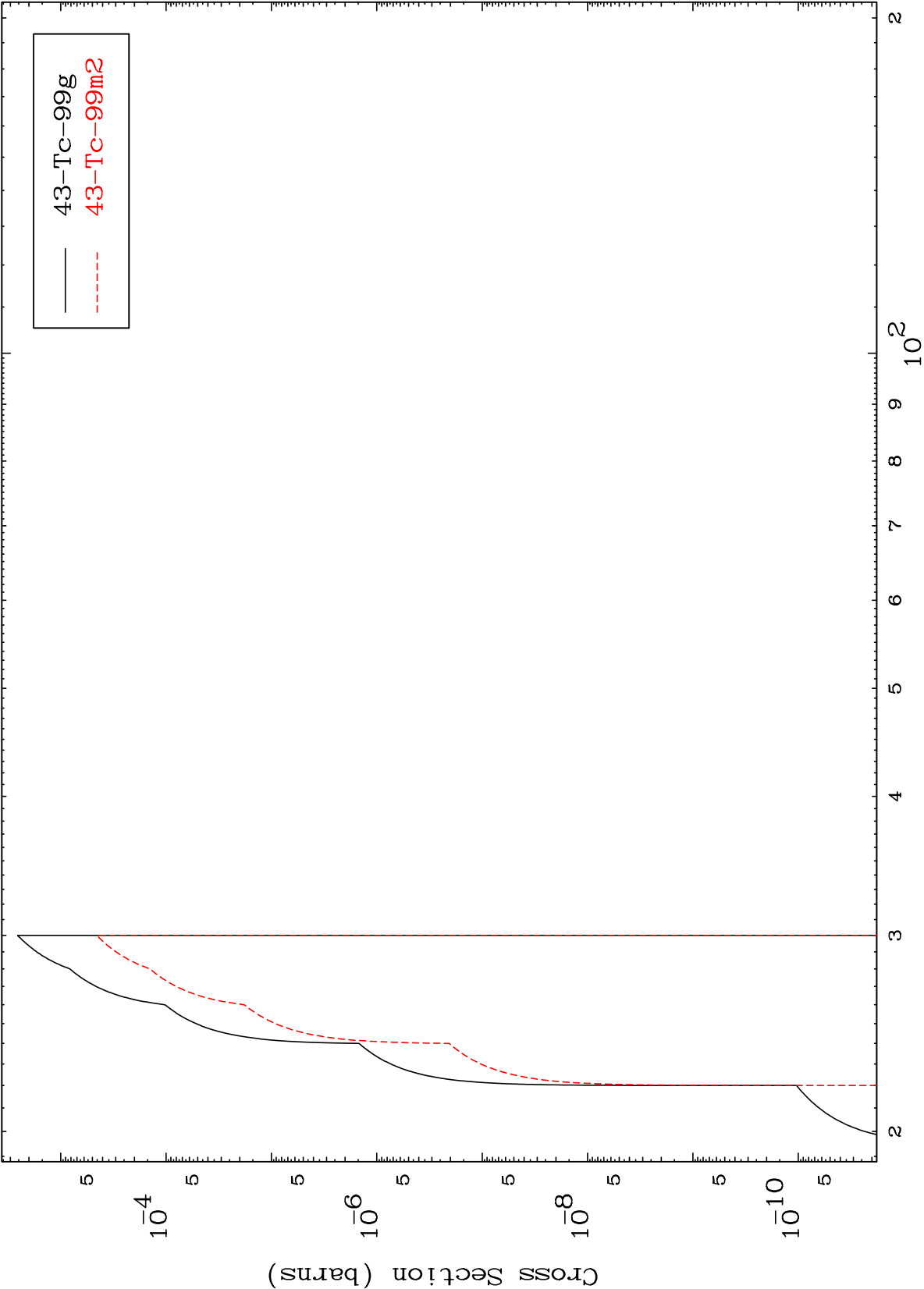




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43-Tc-102

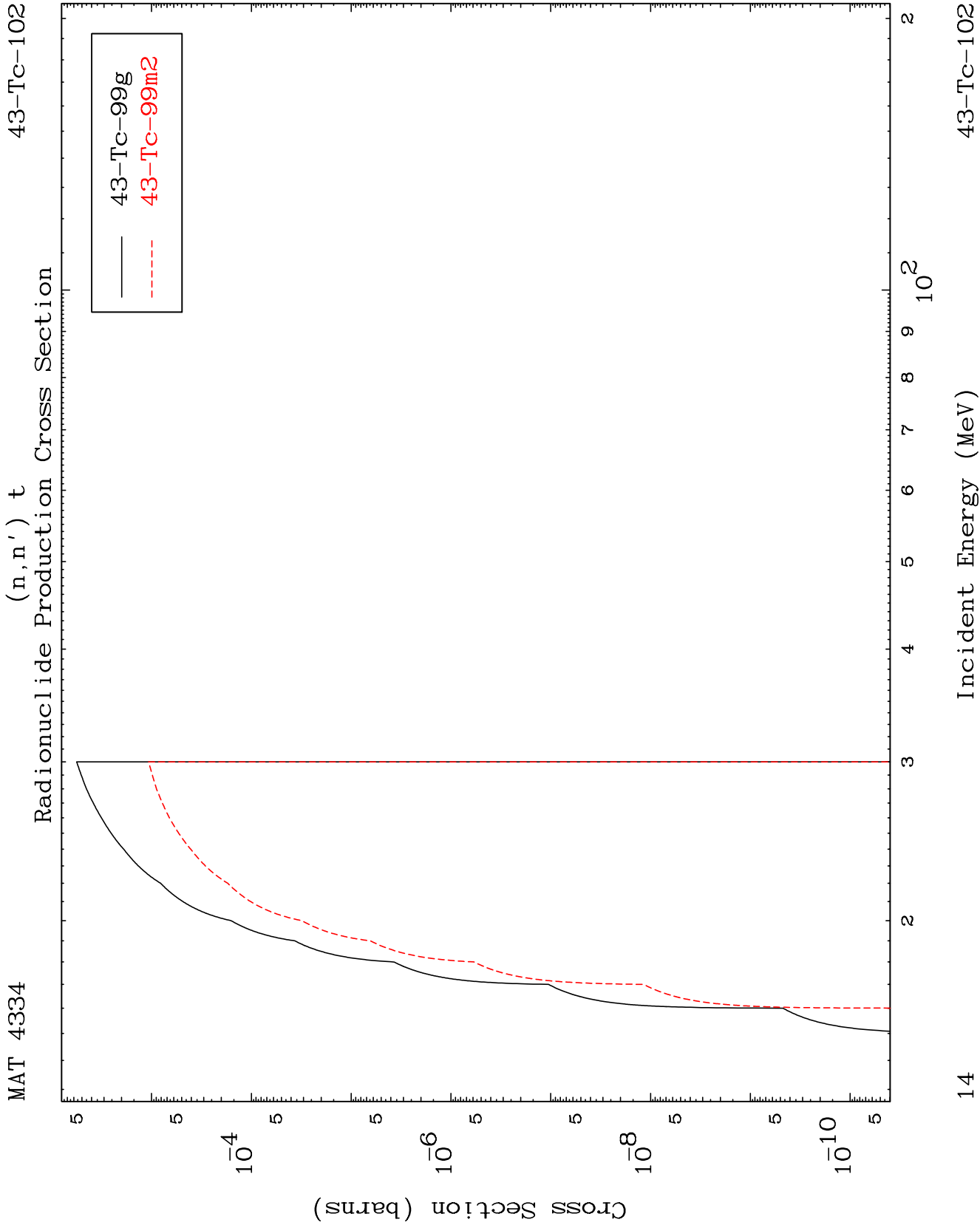
(n,2n) d
Radionuclide Production Cross Section

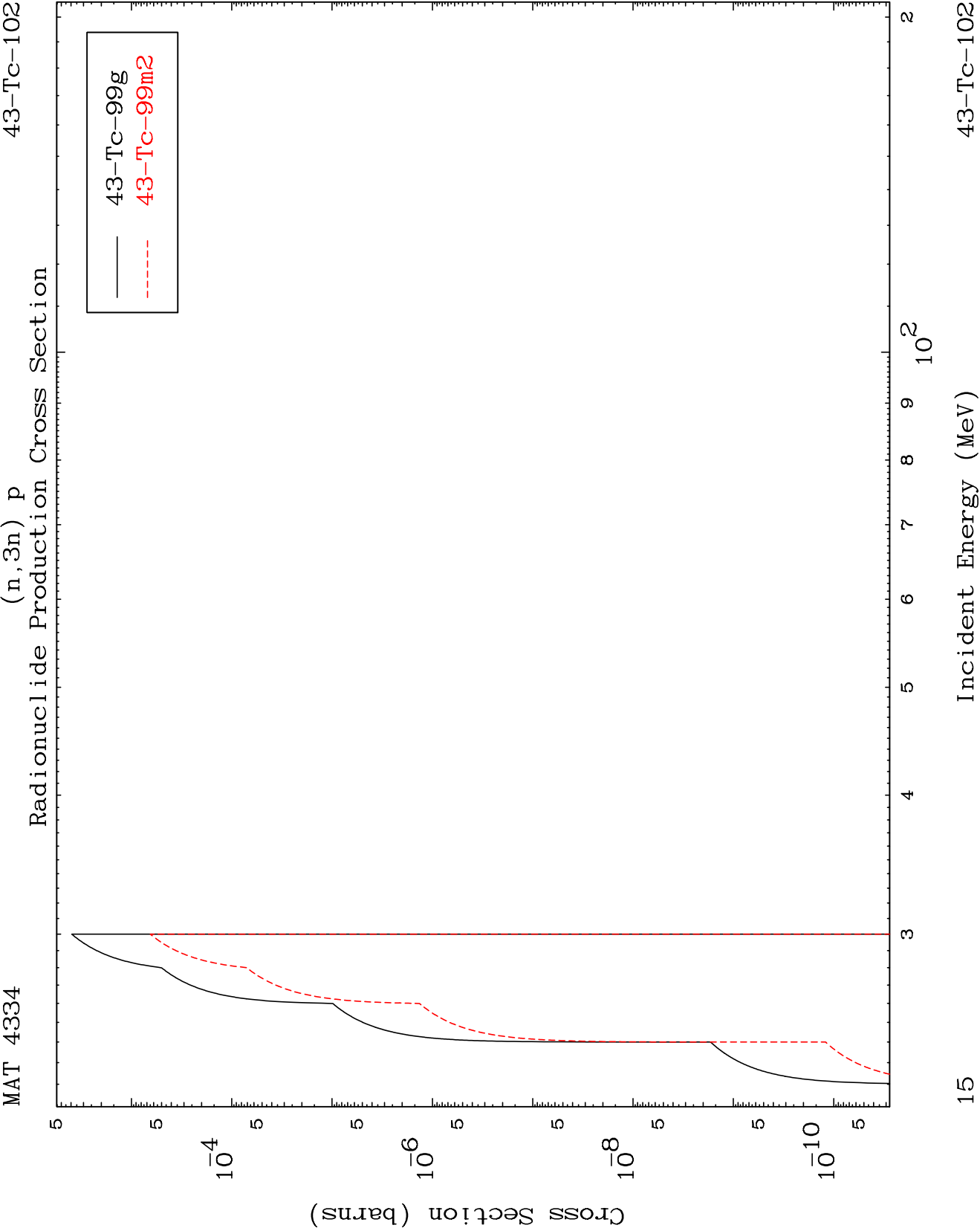


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Incident Energy (MeV)

43-Tc-102

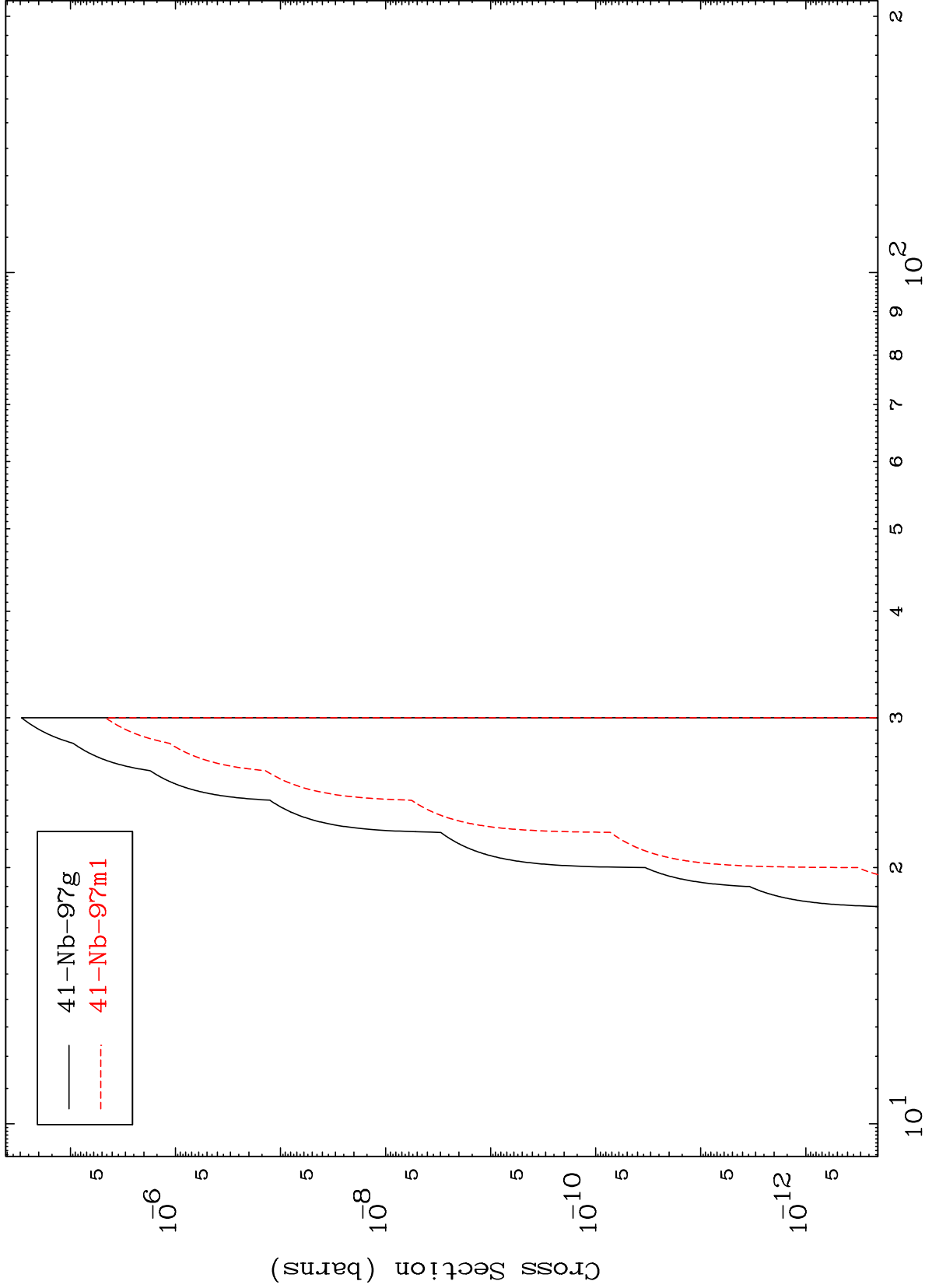




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43-Tc-102

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



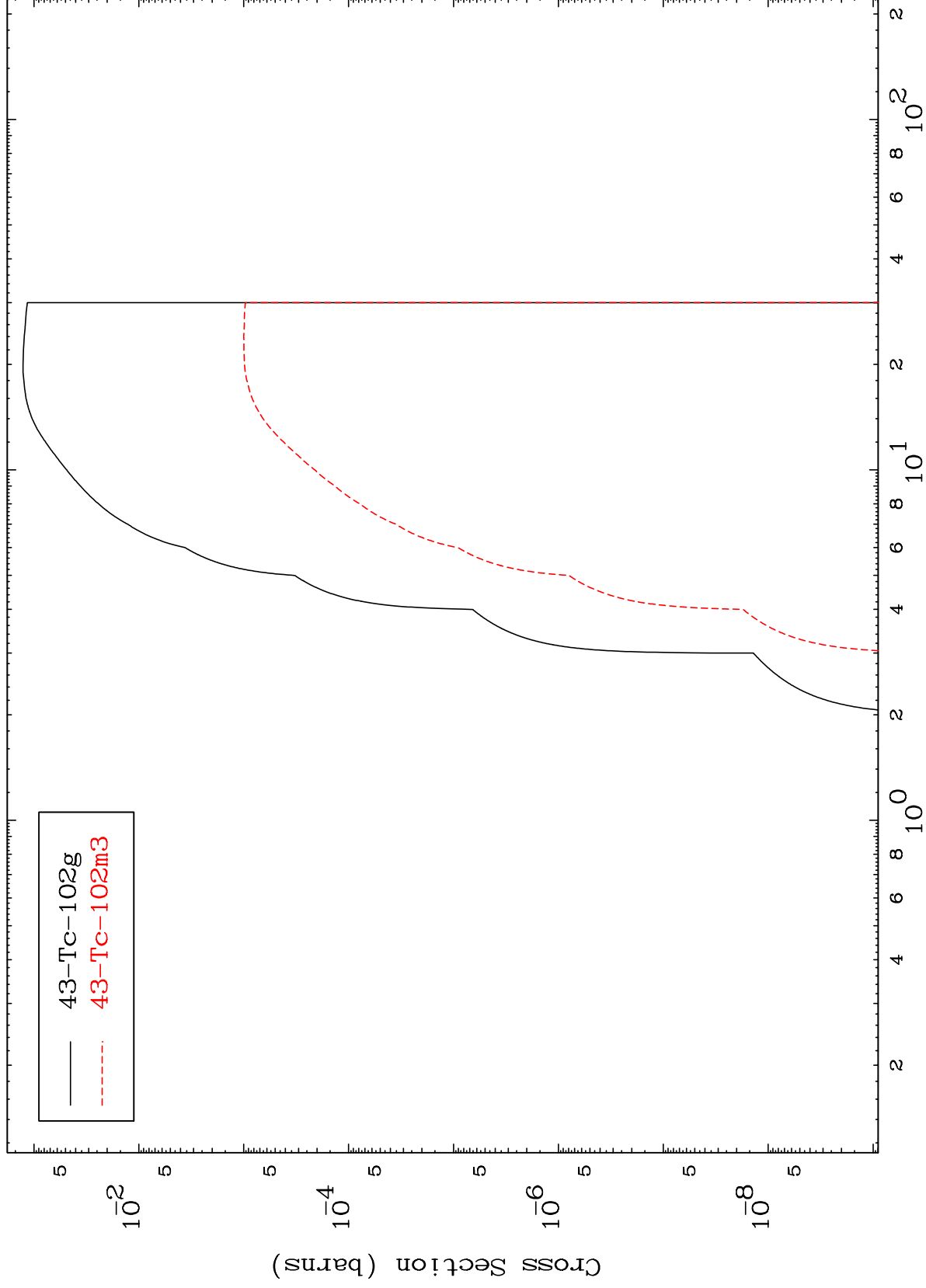
Incident Energy (MeV)

43-Tc-102

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43-Tc-102

Radionuclide Production Cross Section
(n,p)



17

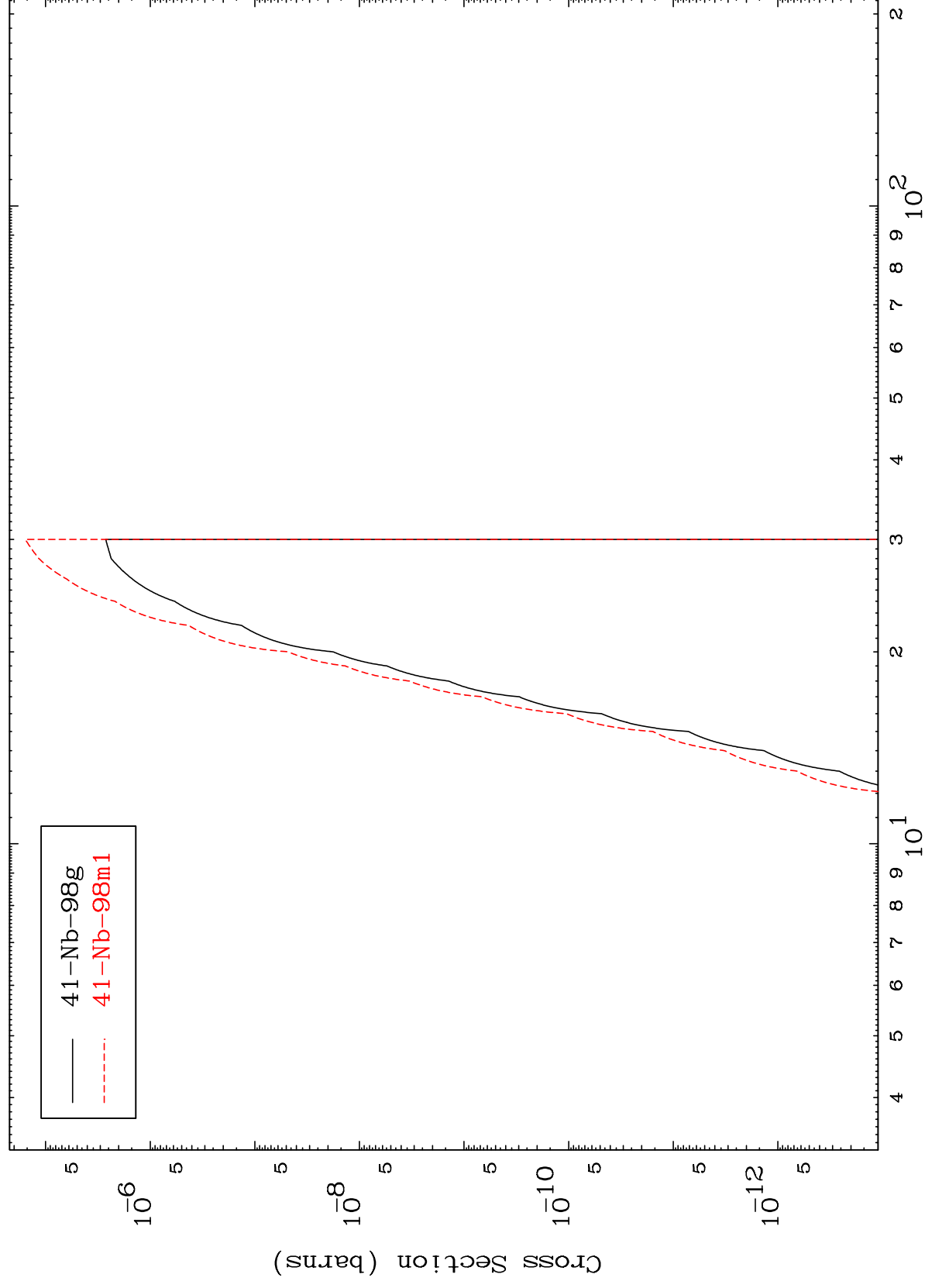
43-Tc-102

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43-Tc-102

$$(n, p) \propto$$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

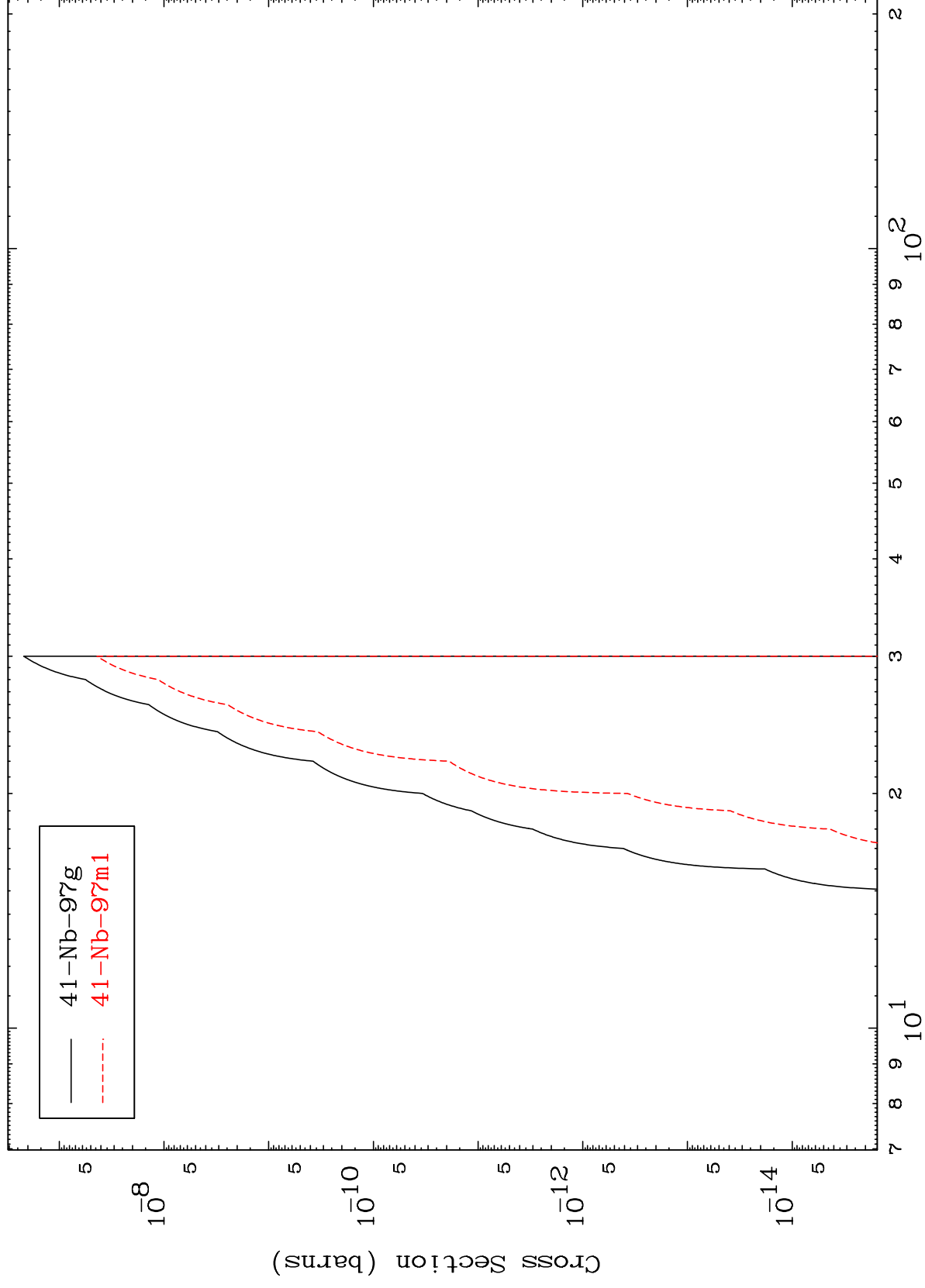
43-Tc-102

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43-Tc-102

$$(n, d) \propto$$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

43-Tc-102