

Program EVALPLOT
(Version 2021-1)

by

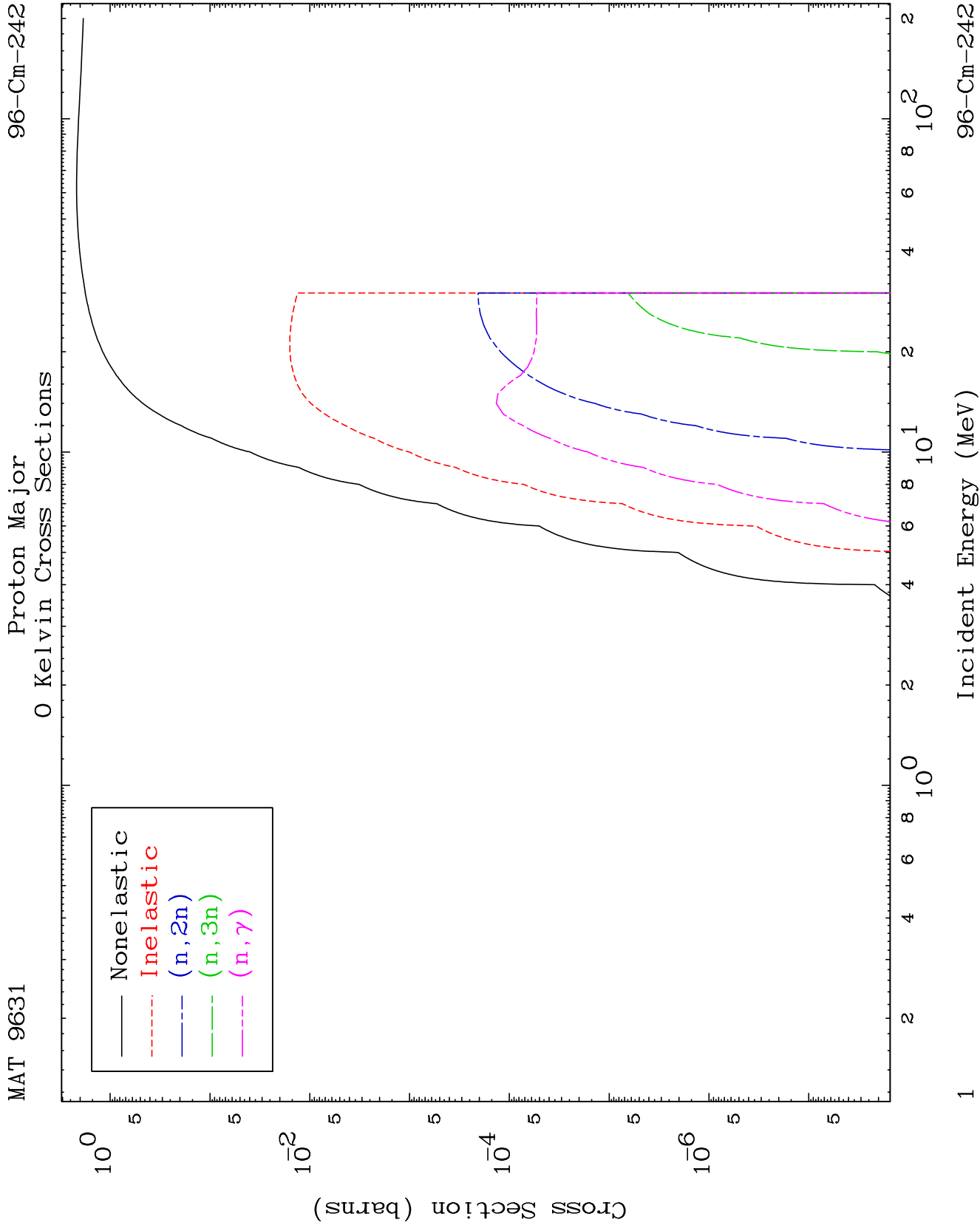
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

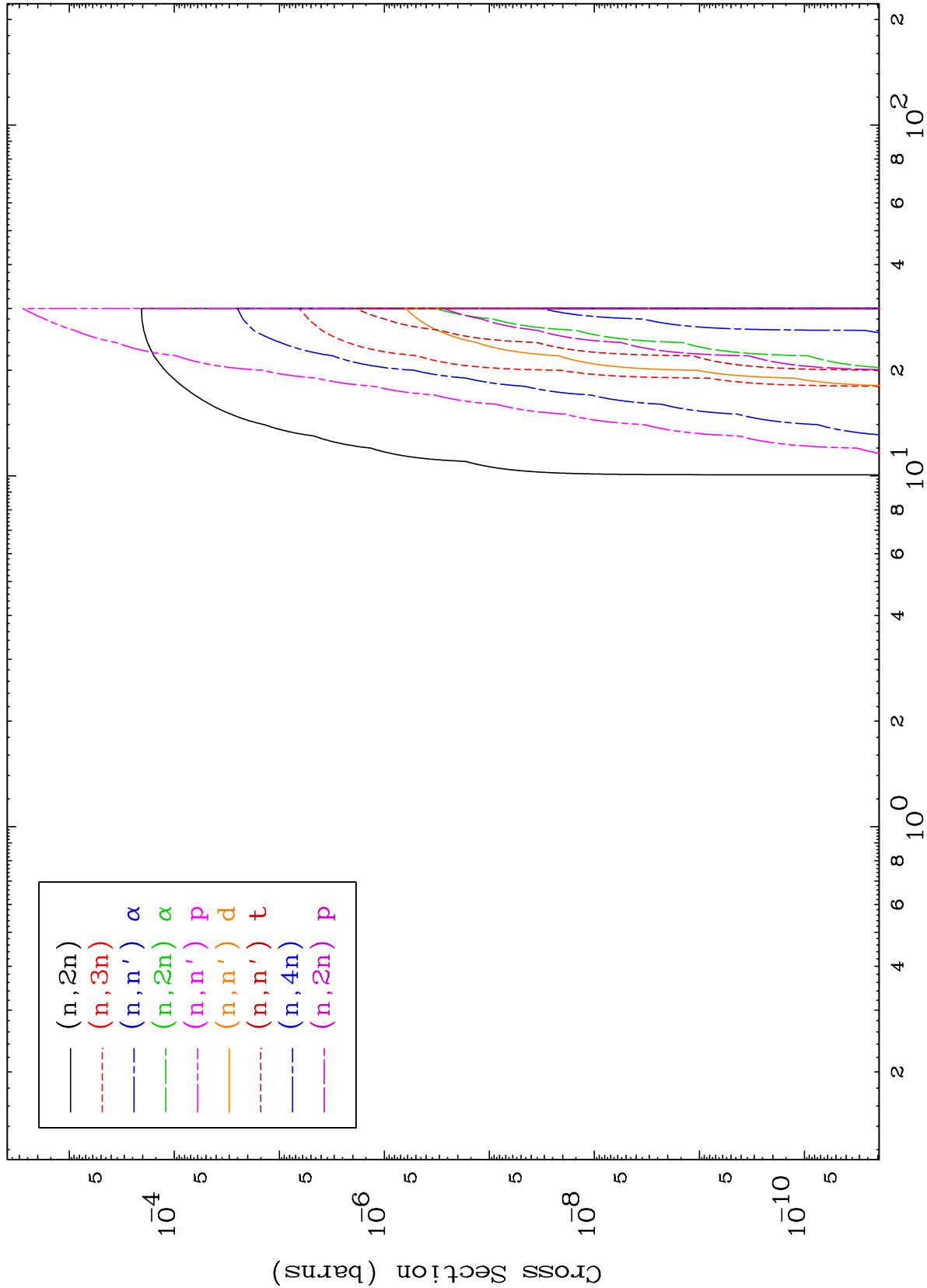
Press Mouse Button to Start



MAT 9631

Proton Neutron Absorption
0 Kelvin Cross Sections

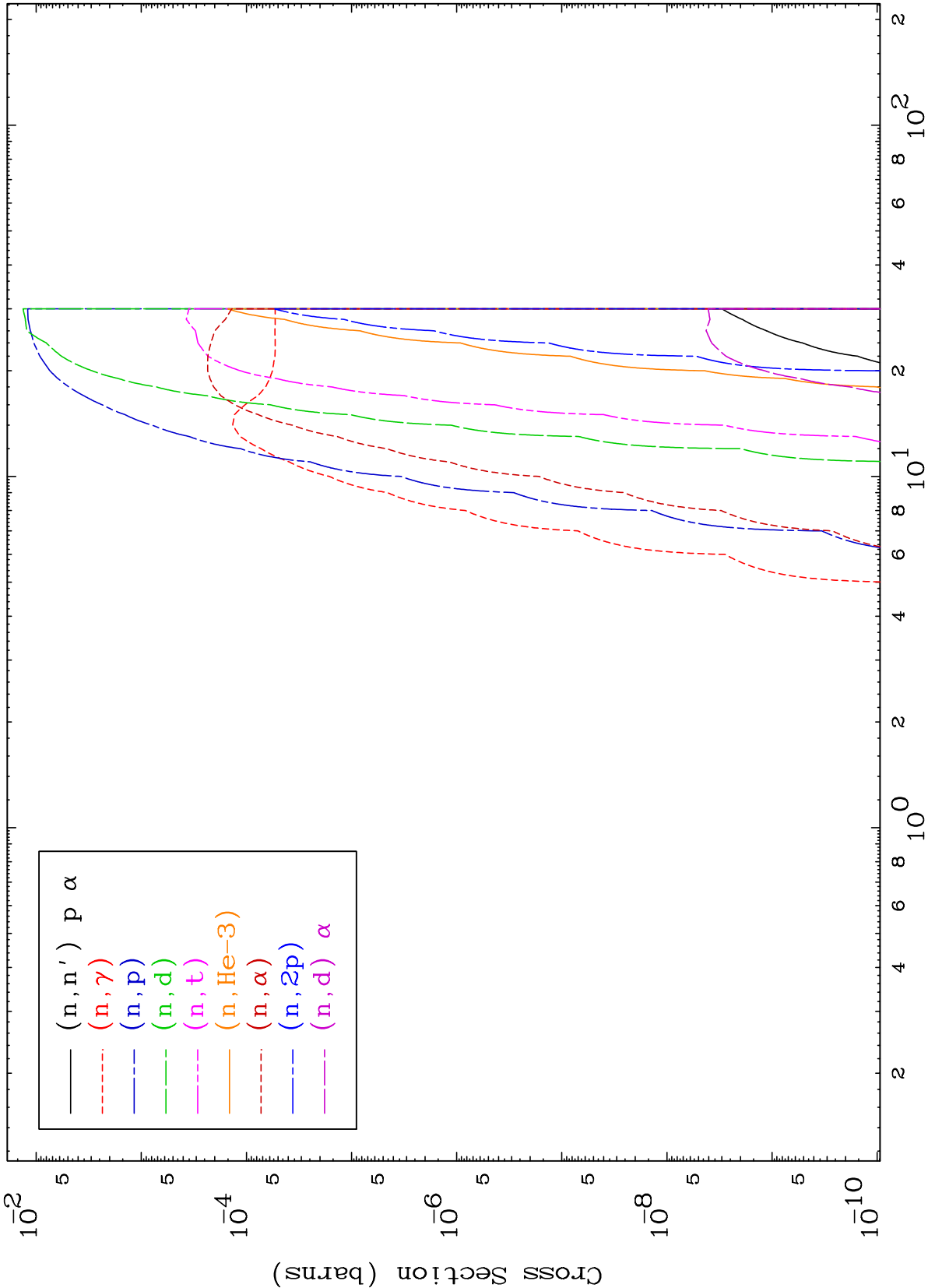
96-Cm-242



MAT 9631

Proton Neutron Absorption
0 Kelvin Cross Sections

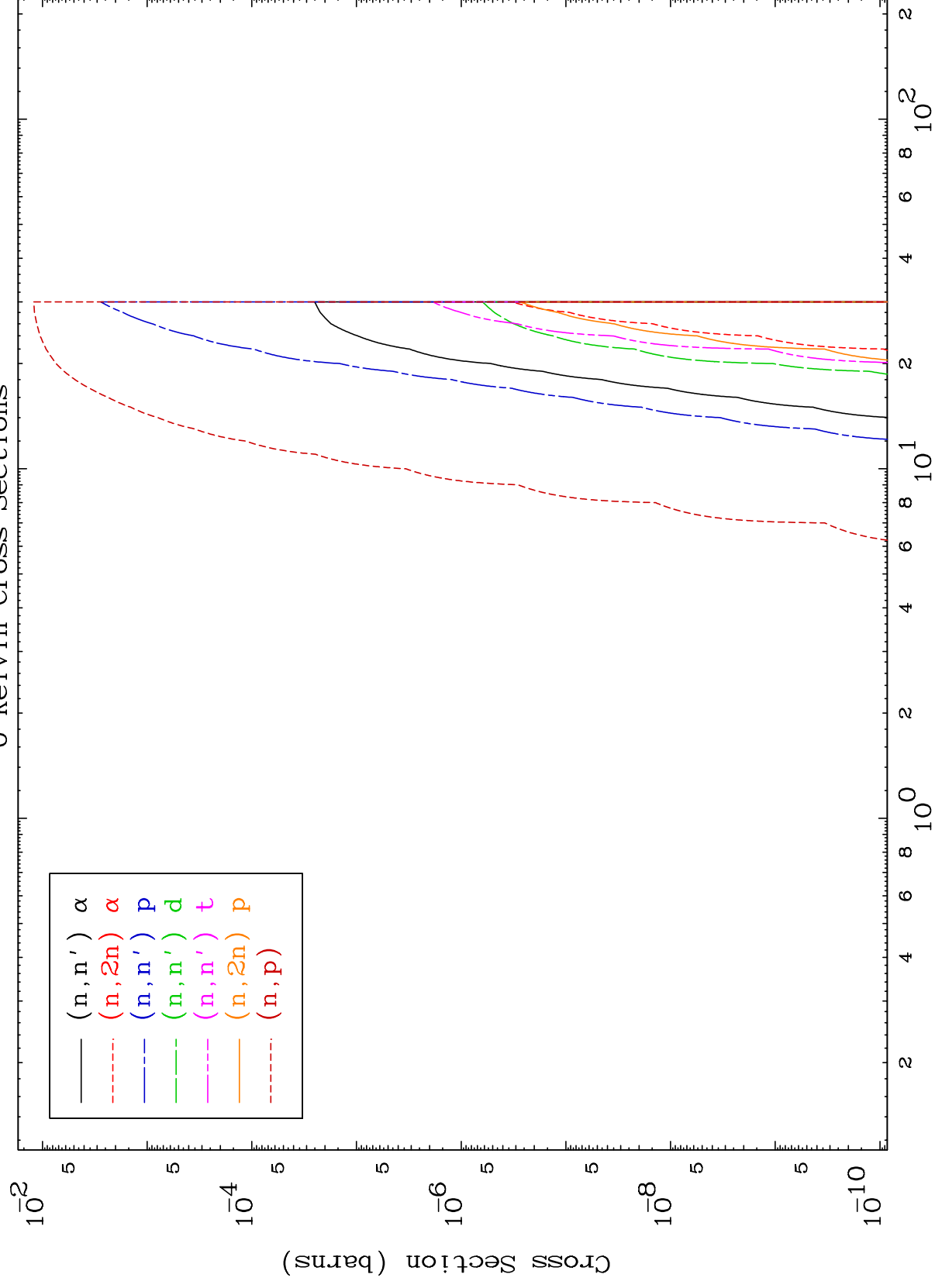
96-Cm-242



MAT 9631

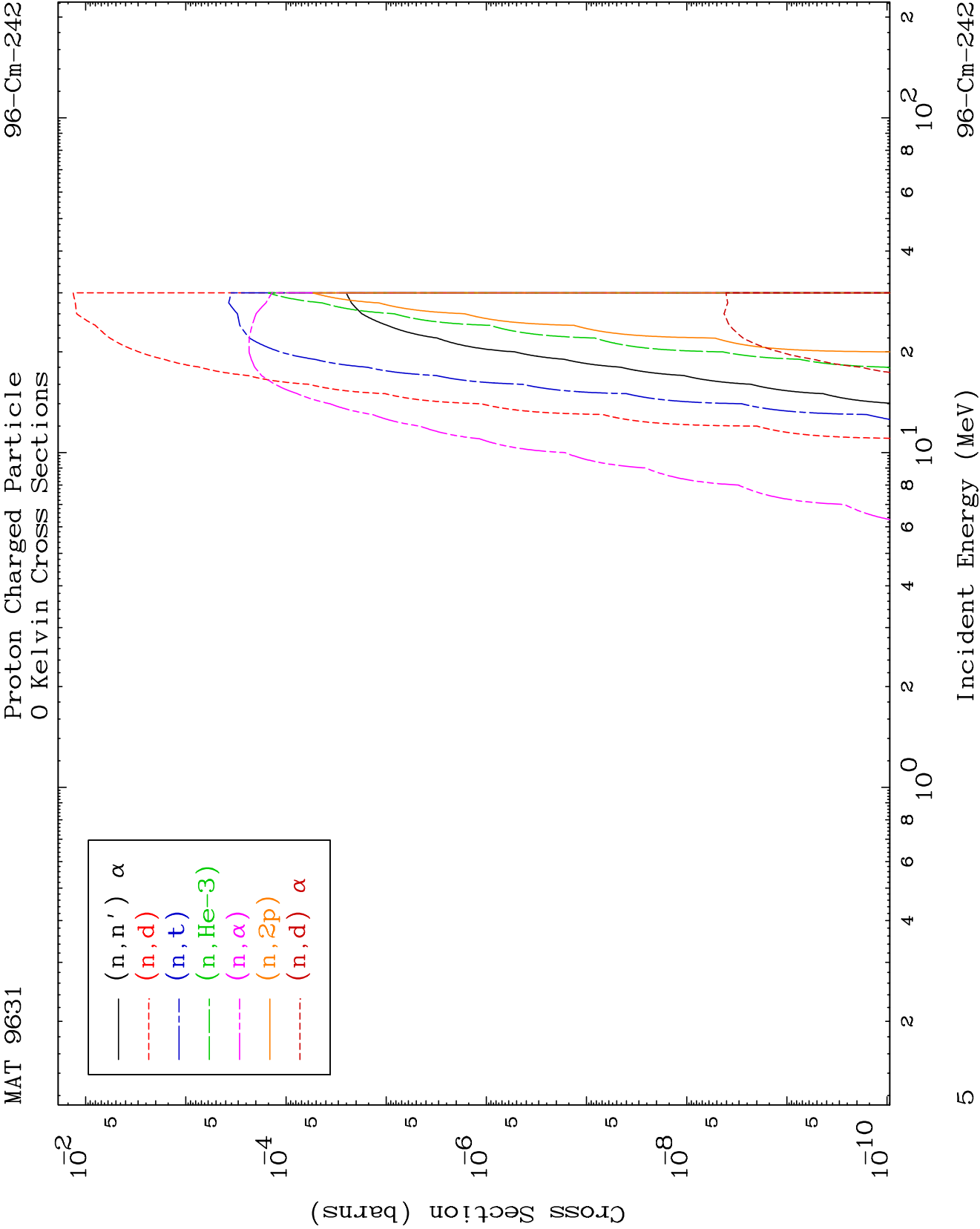
Proton Charged Particle
0 Kelvin Cross Sections

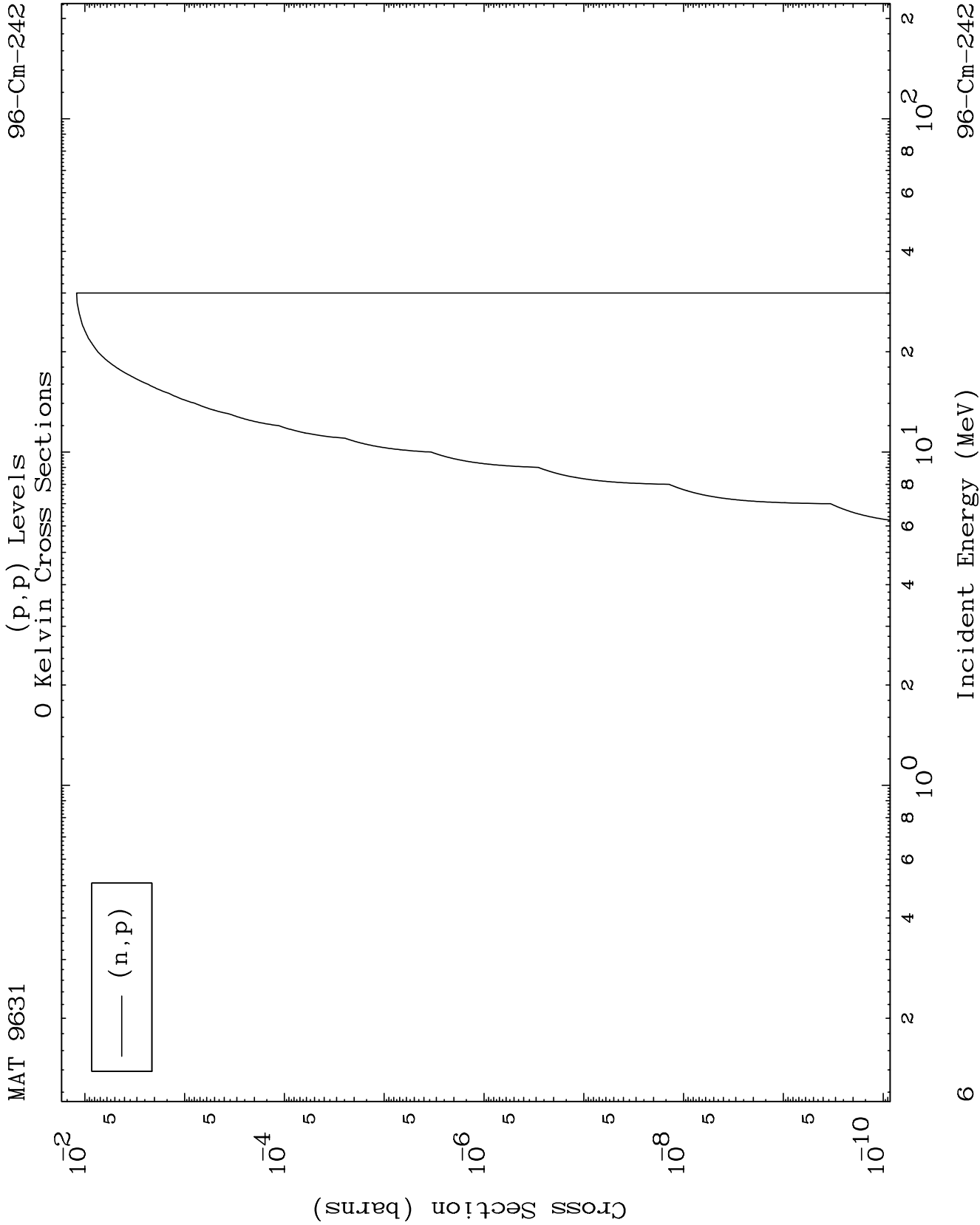
96-Cm-242



4

Incident Energy (MeV)

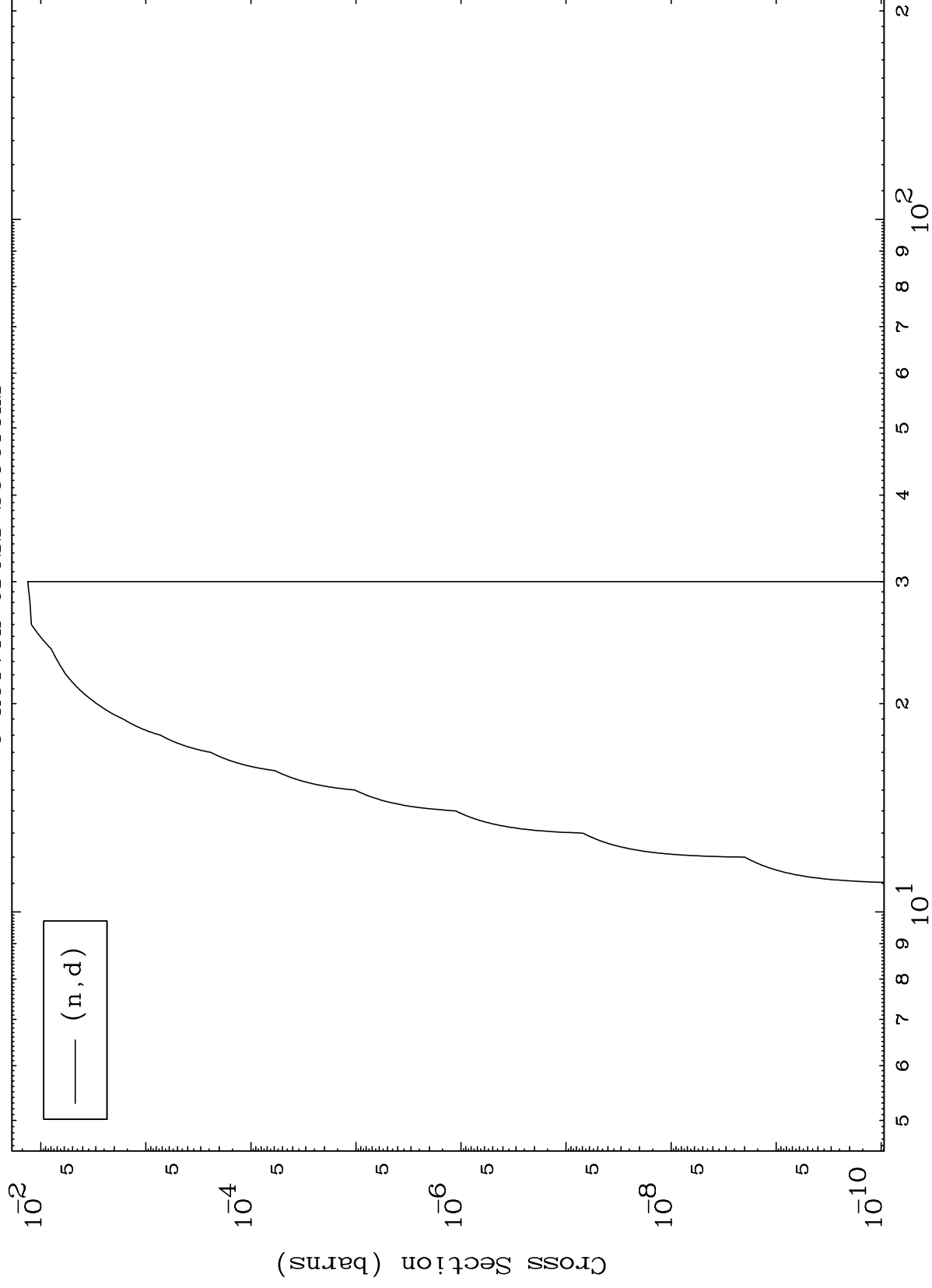




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96-Cm-242

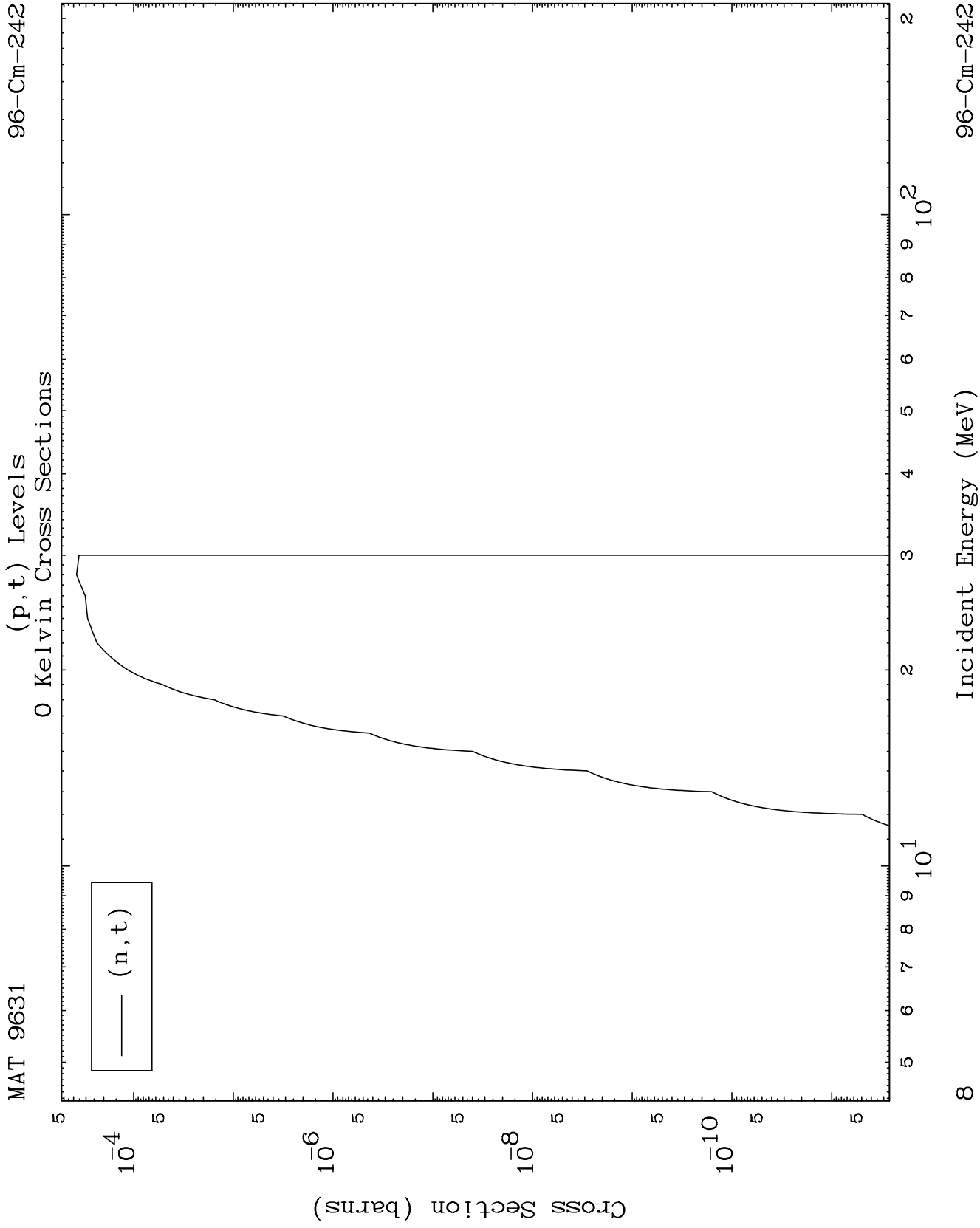
(p,d) Levels
0 Kelvin Cross Sections



96-Cm-242

Incident Energy (MeV)

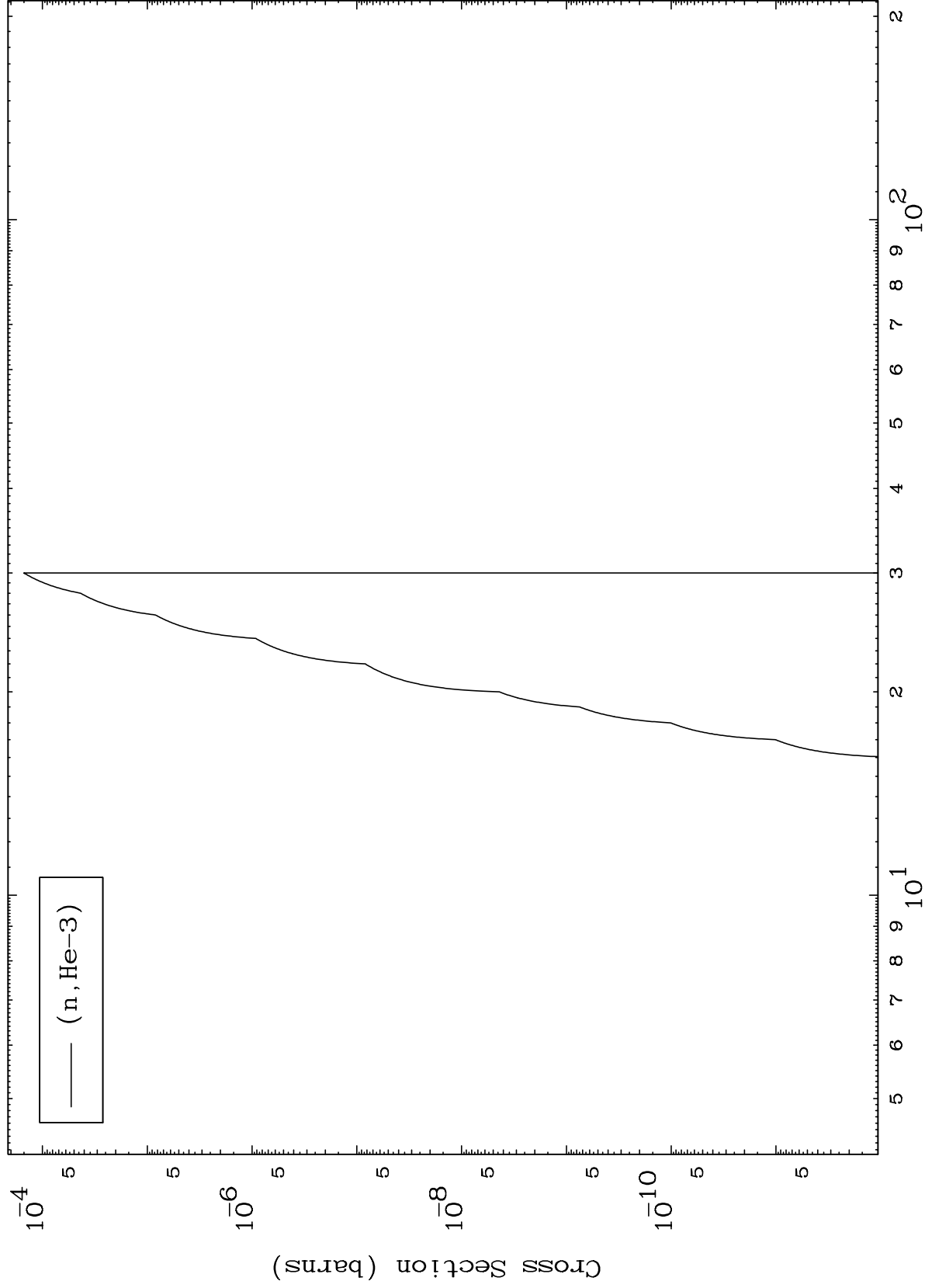
7



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96-Cm-242

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

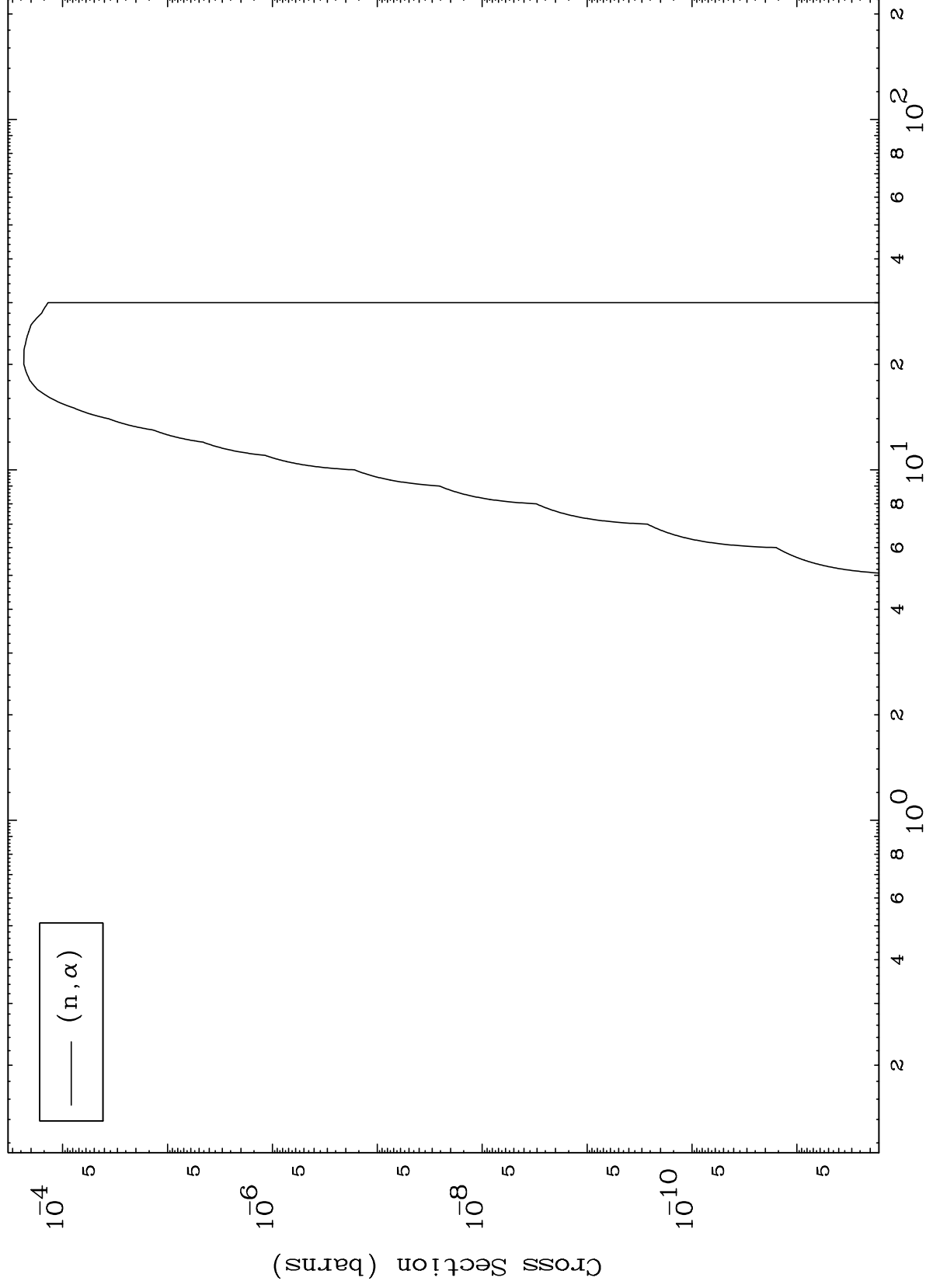
96-Cm-242

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(p, α) Levels

96-Cm-242

0 Kelvin Cross Sections



10

Incident Energy (MeV)

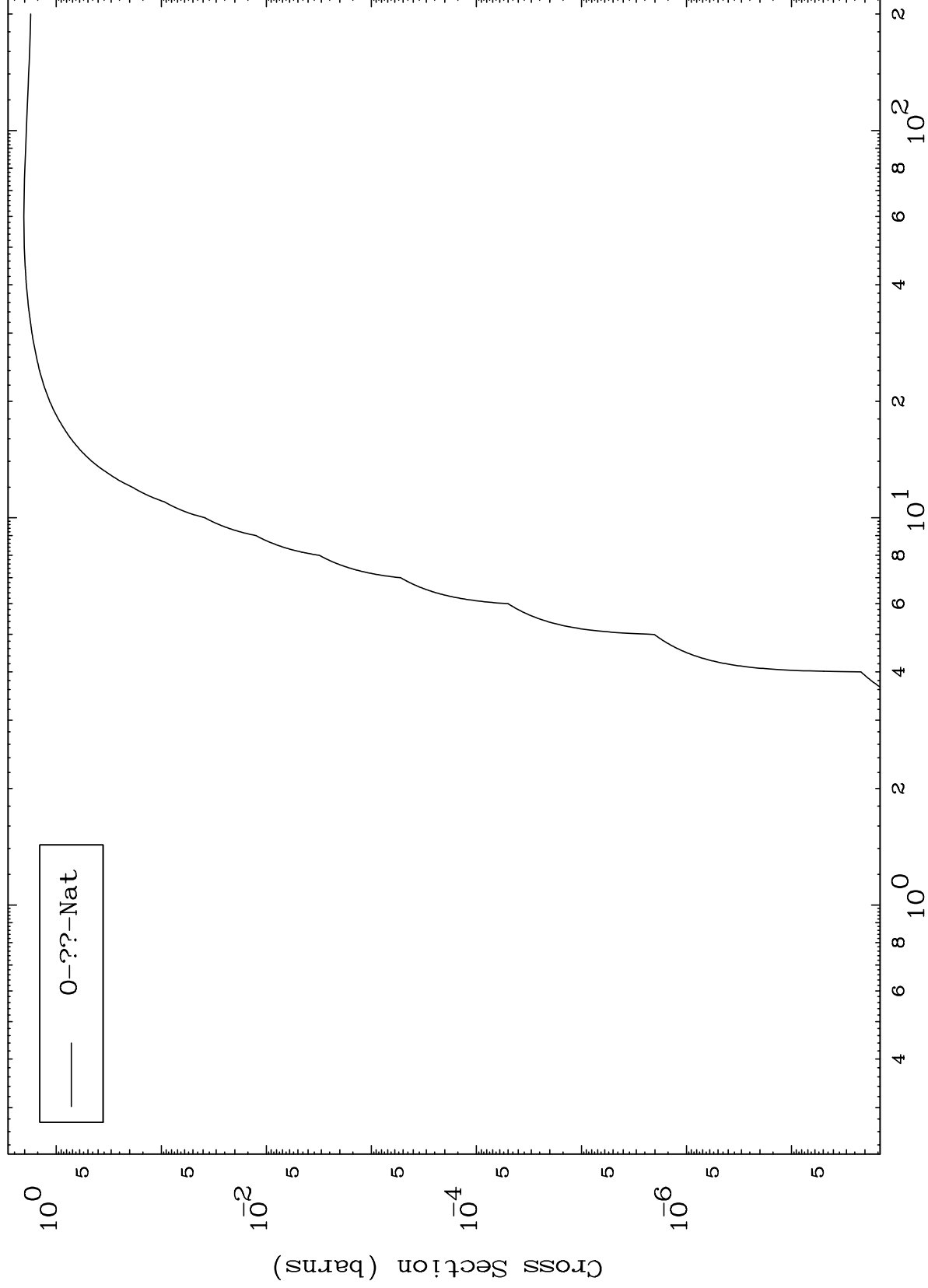
96-Cm-242

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Fission

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Radionuclide Production Cross Section



11

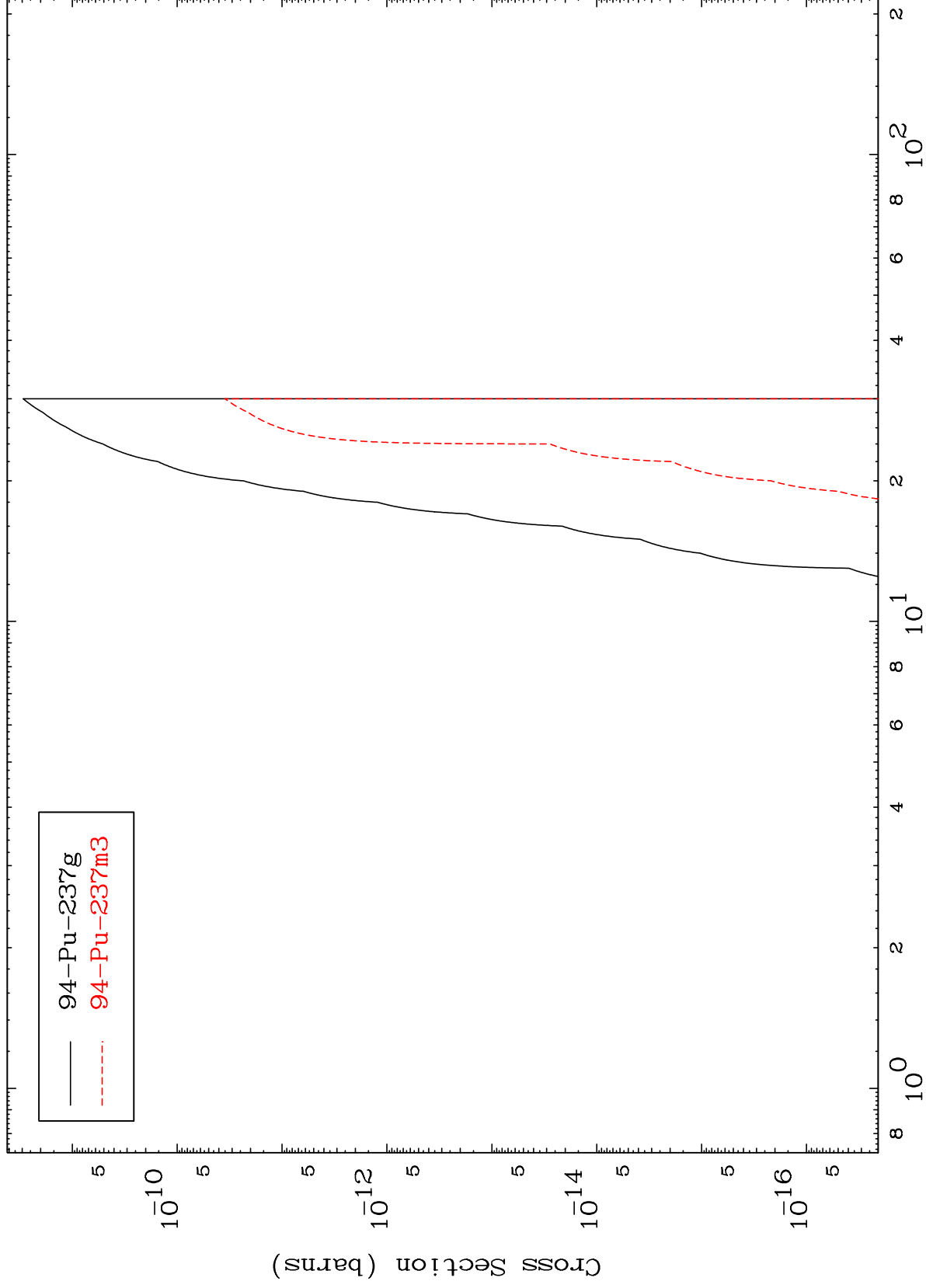
Incident Energy (MeV)

96-Cm-242

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96-Cm-242

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



96-Cm-242

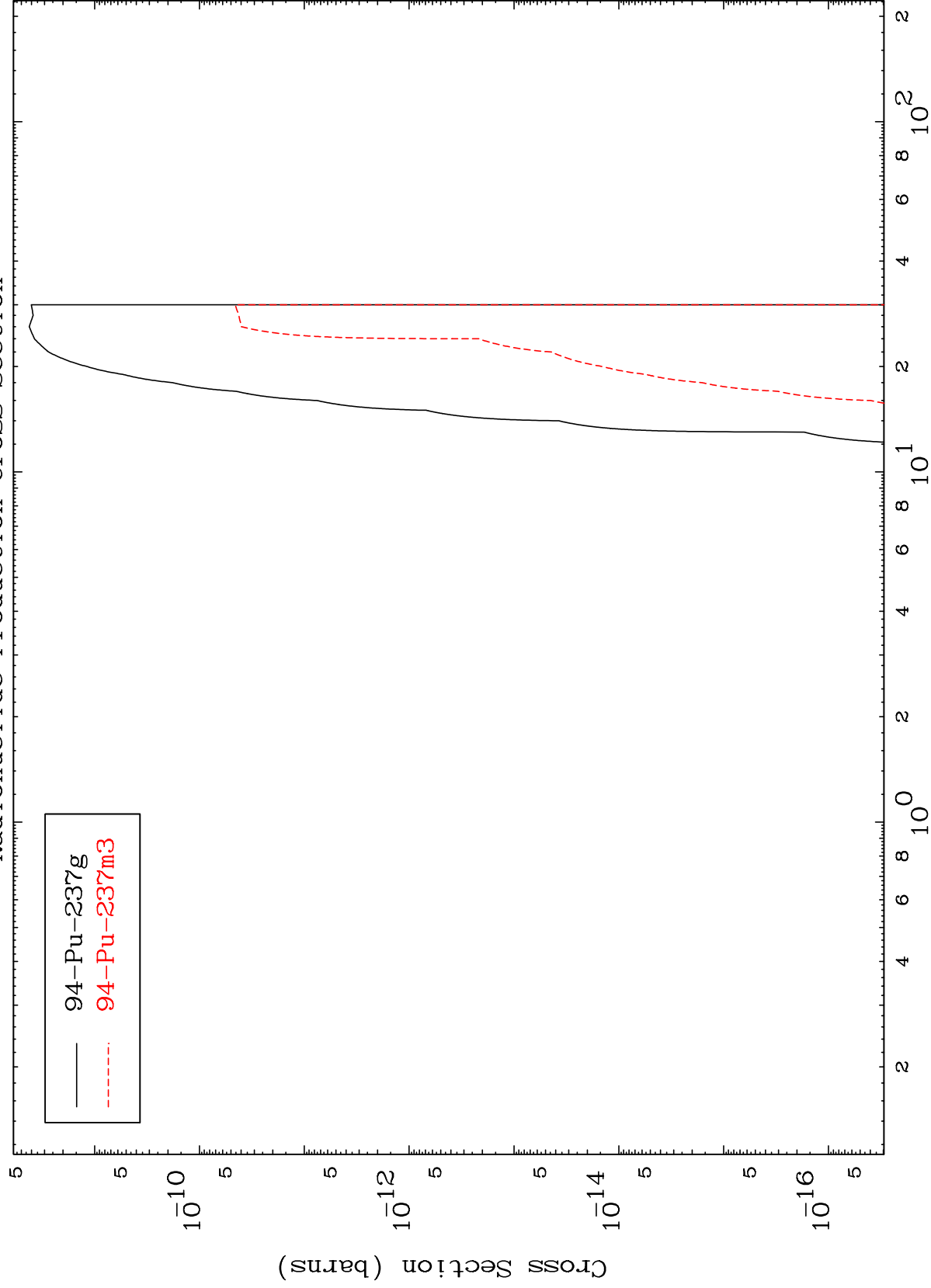
Incident Energy (MeV)

12

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96-Cm-242

(n,d) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

96-Cm-242