

Program EVALPLOT
(Version 2021-1)

by

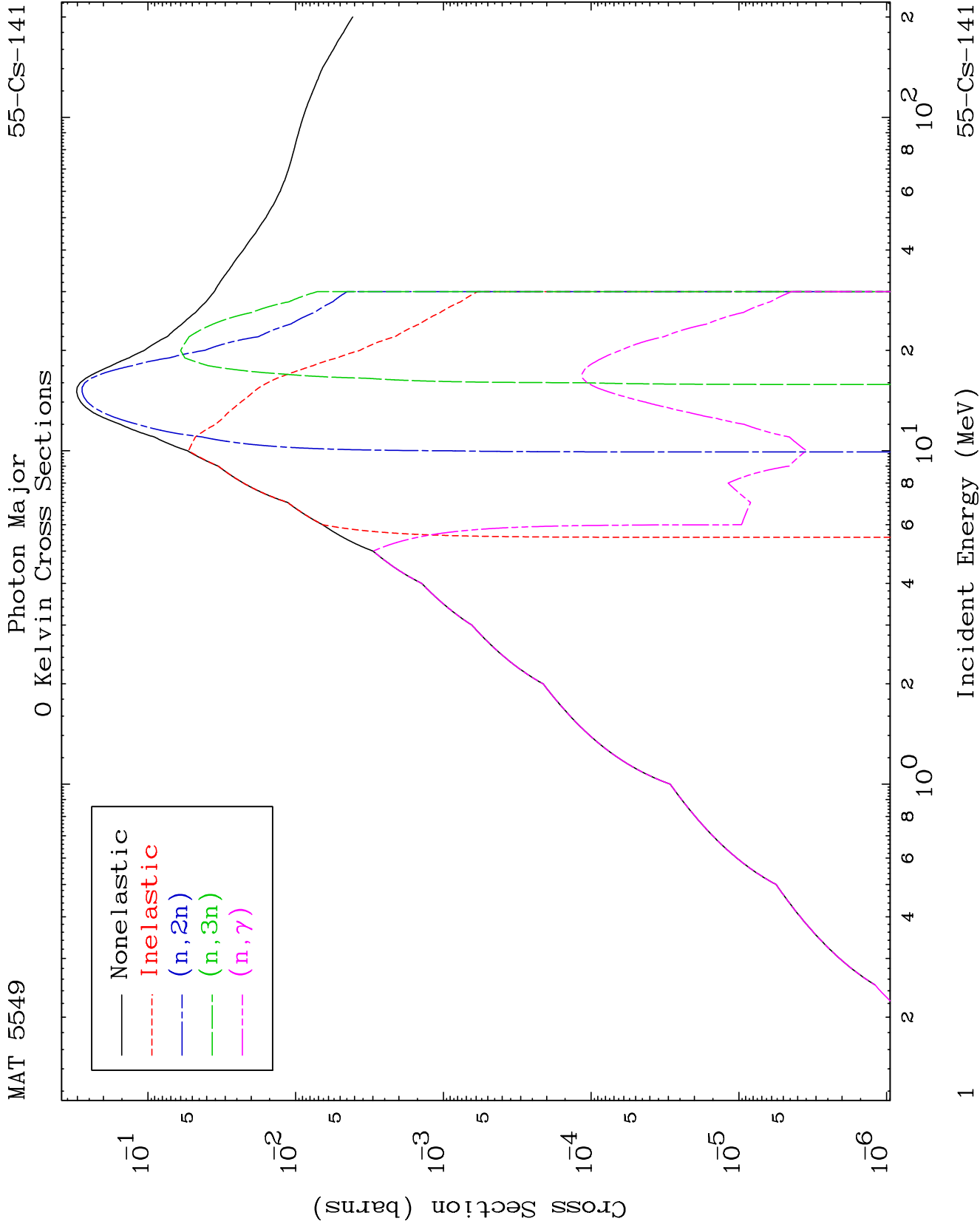
Dermott E. Cullen
(Present Contact Information)

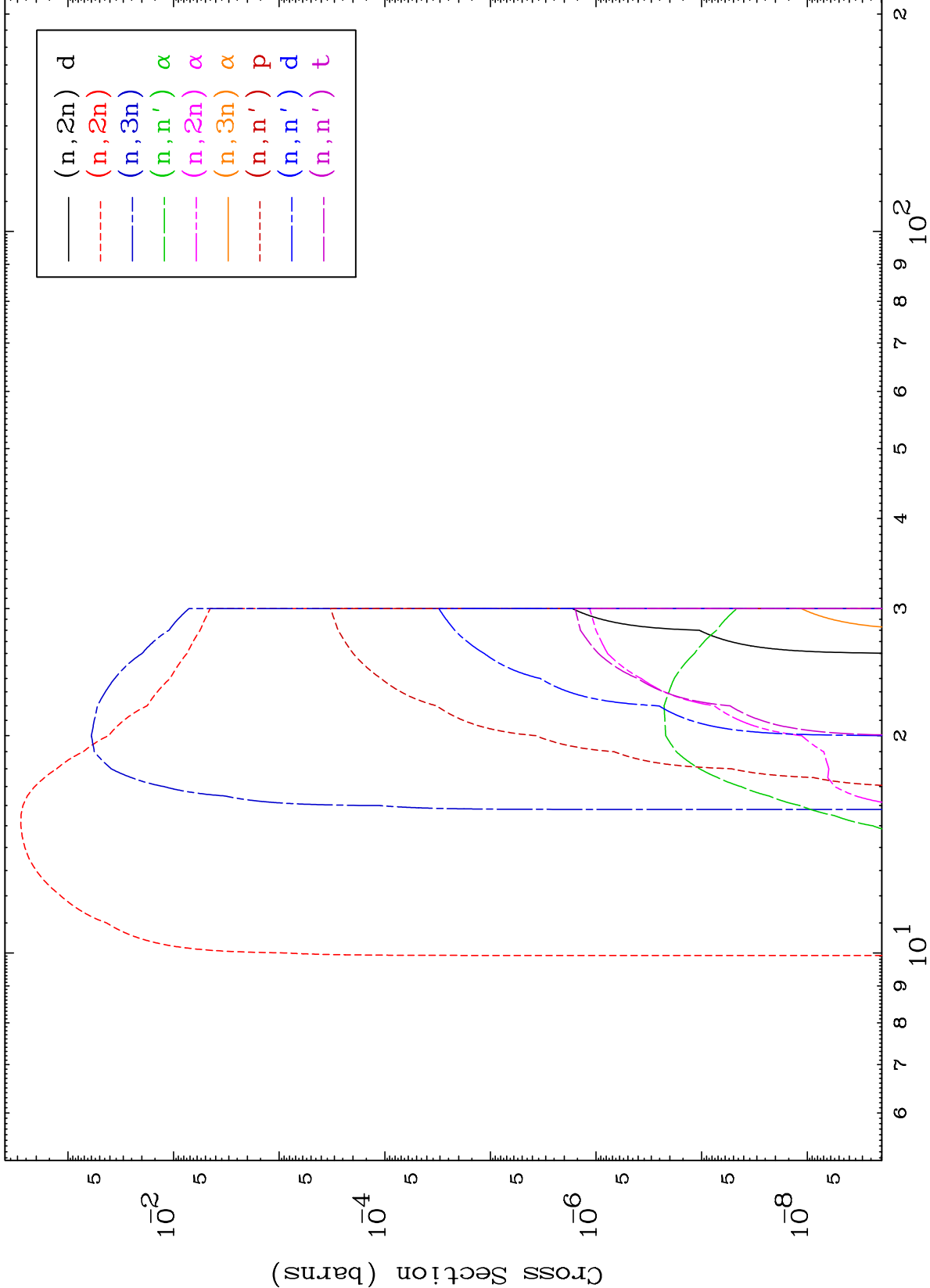
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

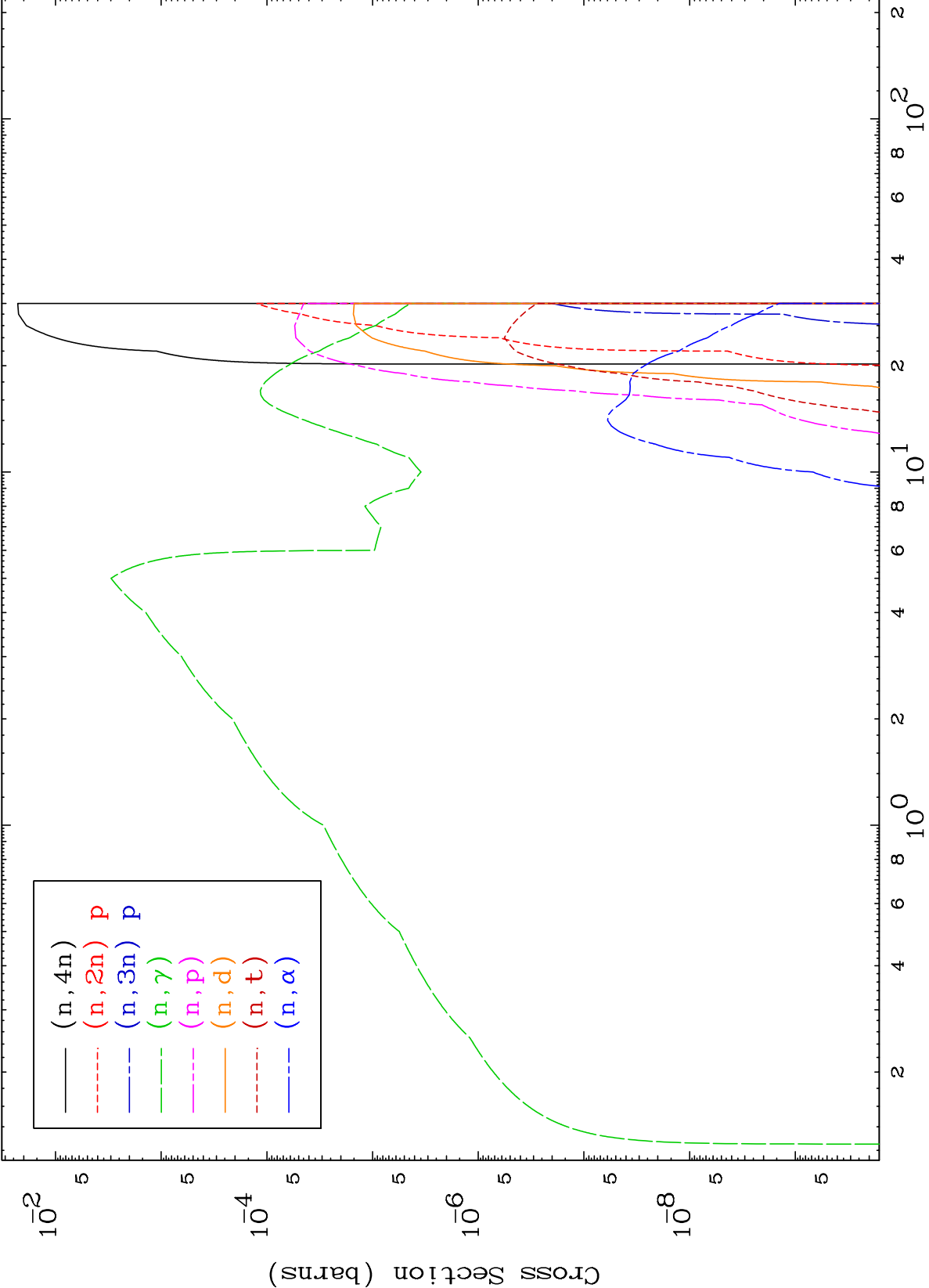
Tele: 925-443-1911

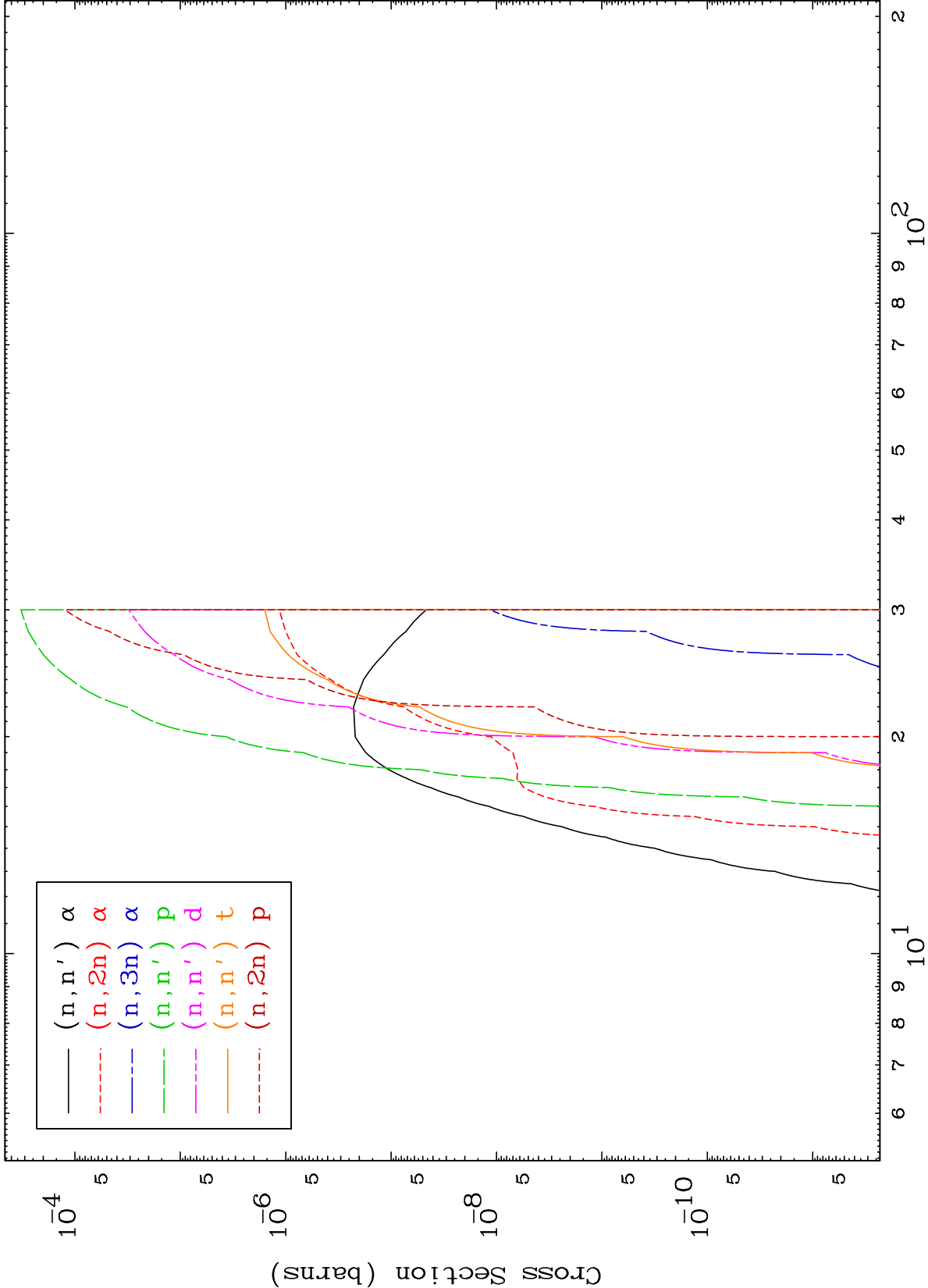
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





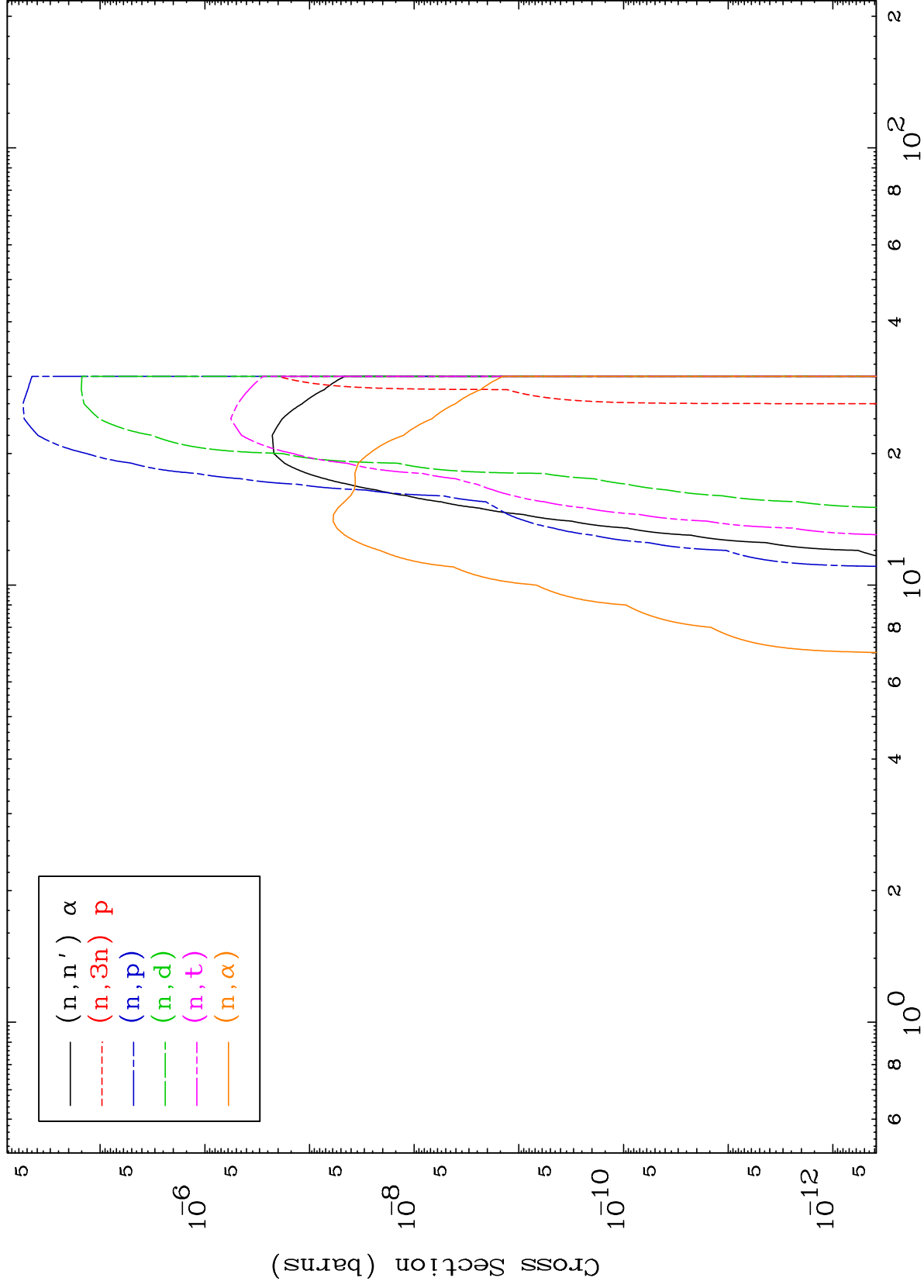




MAT 5549

Photon Charged Particle
0 Kelvin Cross Sections

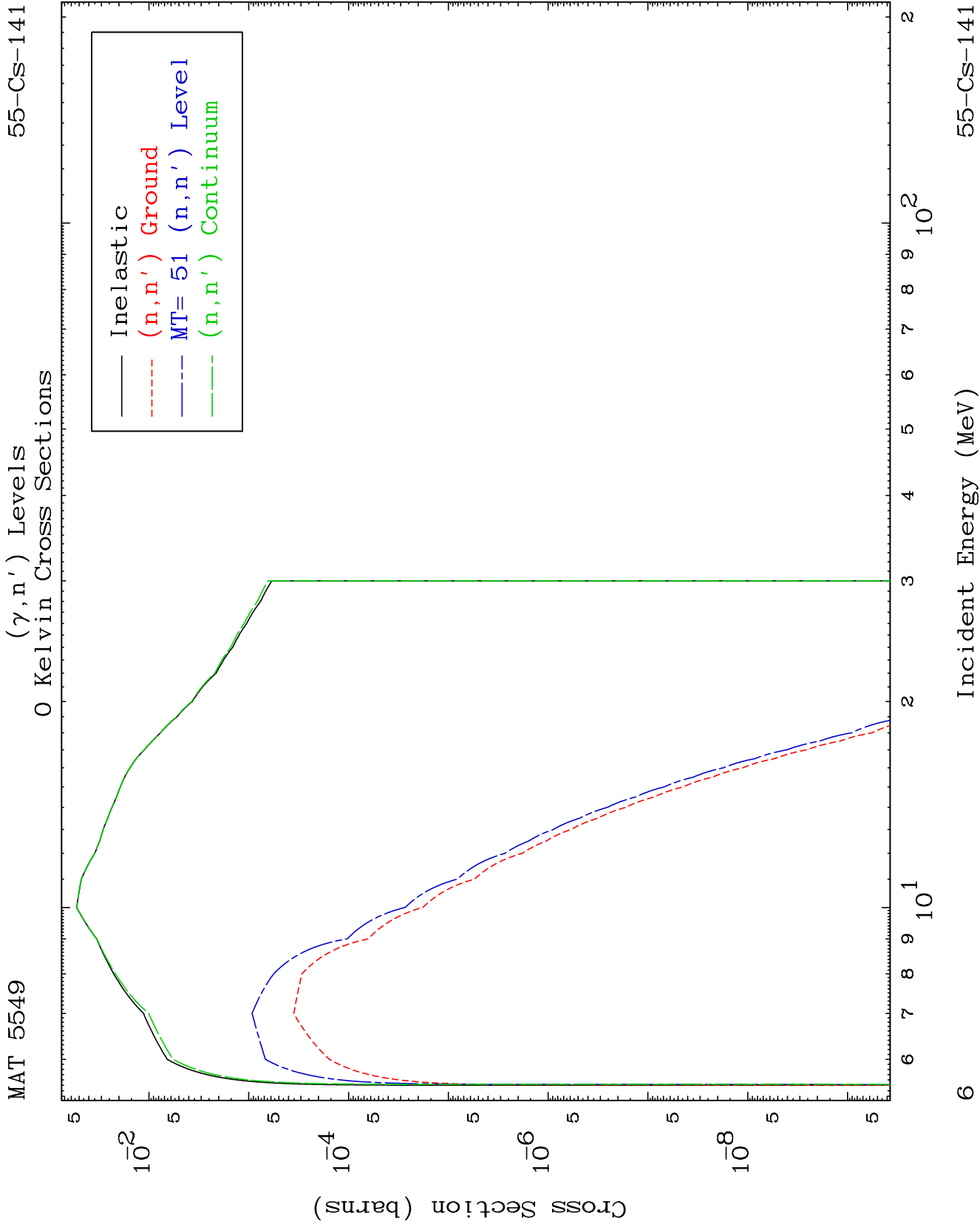
55-Cs-141



5

Incident Energy (MeV)

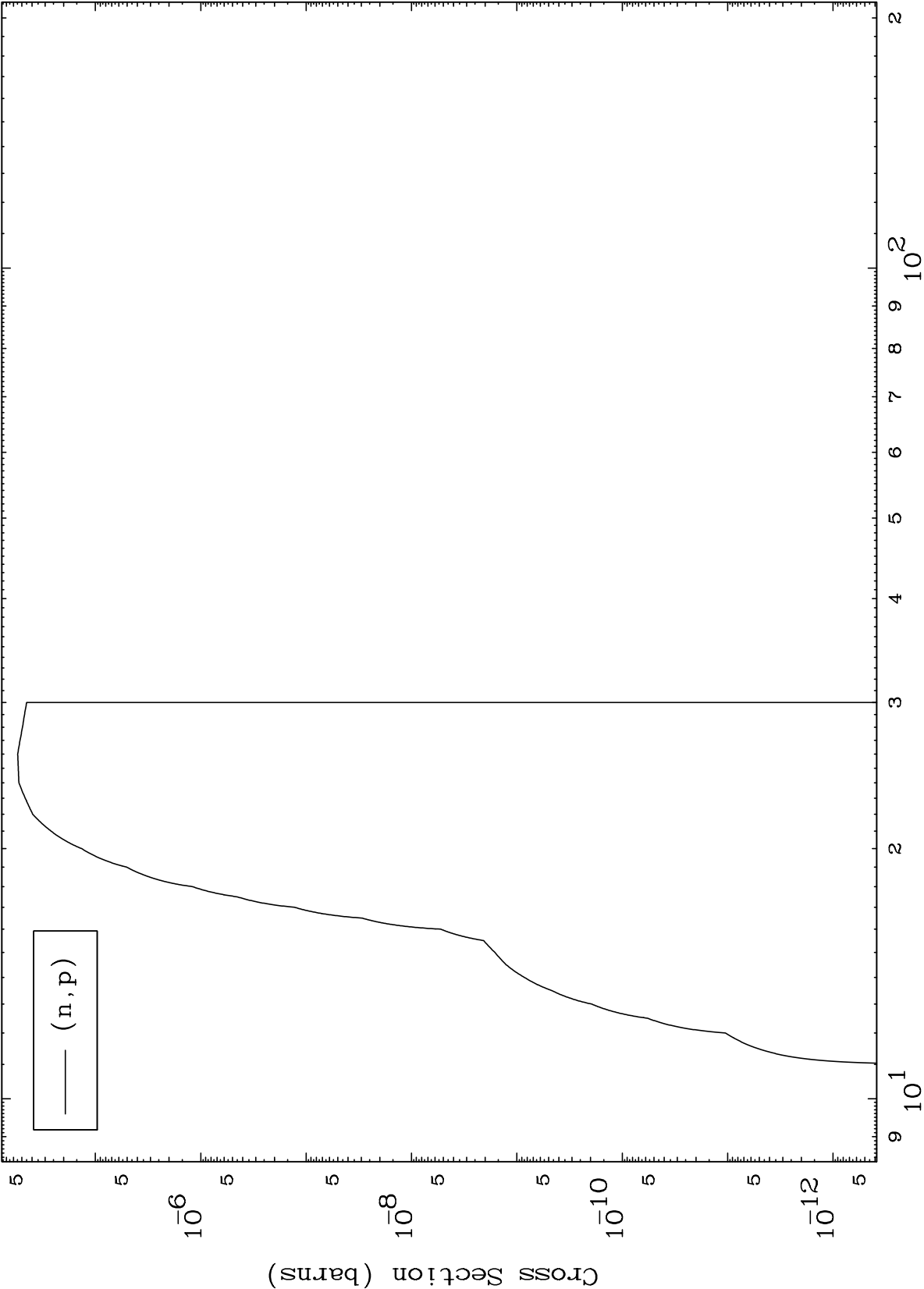
55-Cs-141



MAT 5549

55-Cs-141

(γ, p) Levels
0 Kelvin Cross Sections

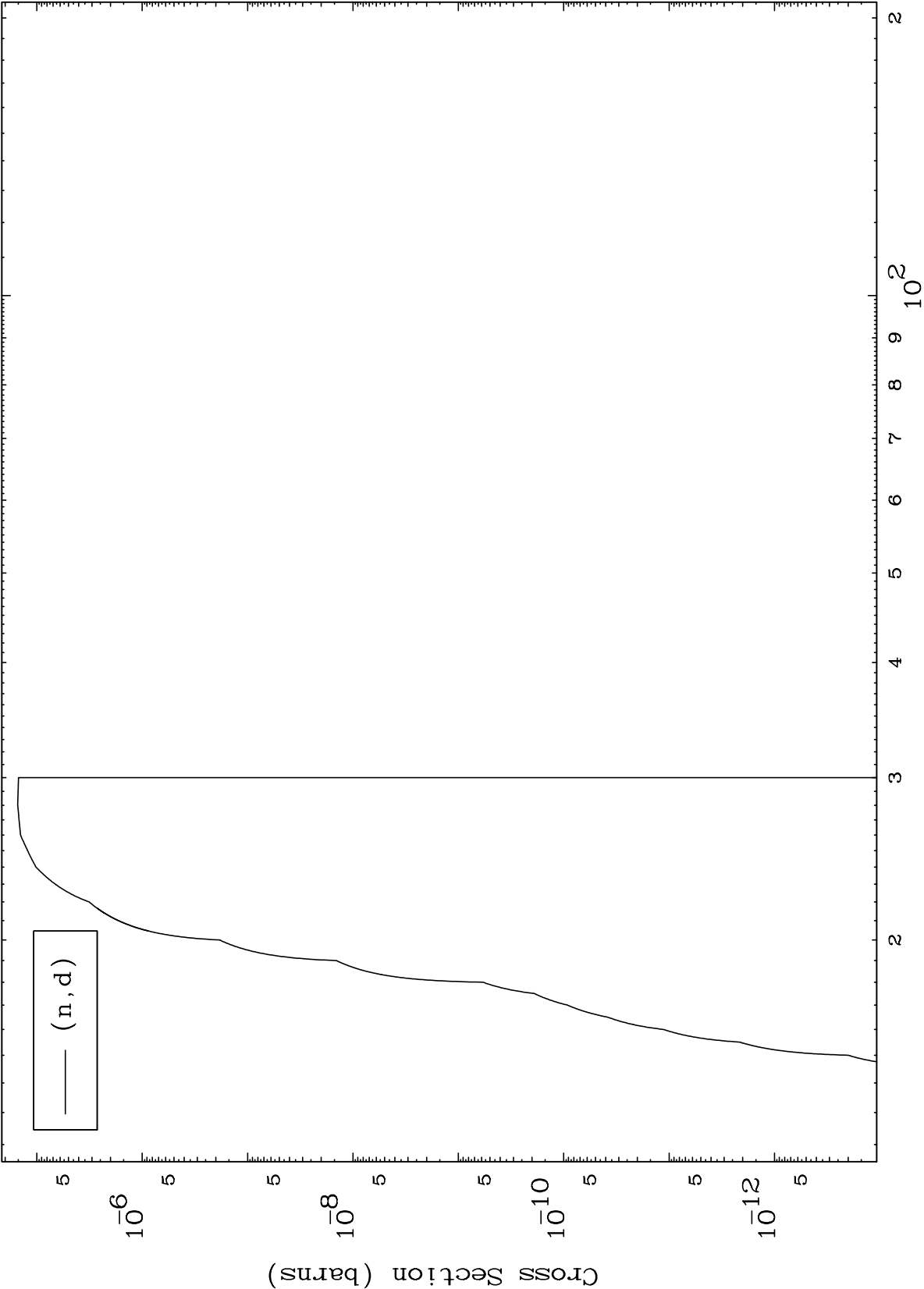


55-Cs-141

Incident Energy (MeV)

7

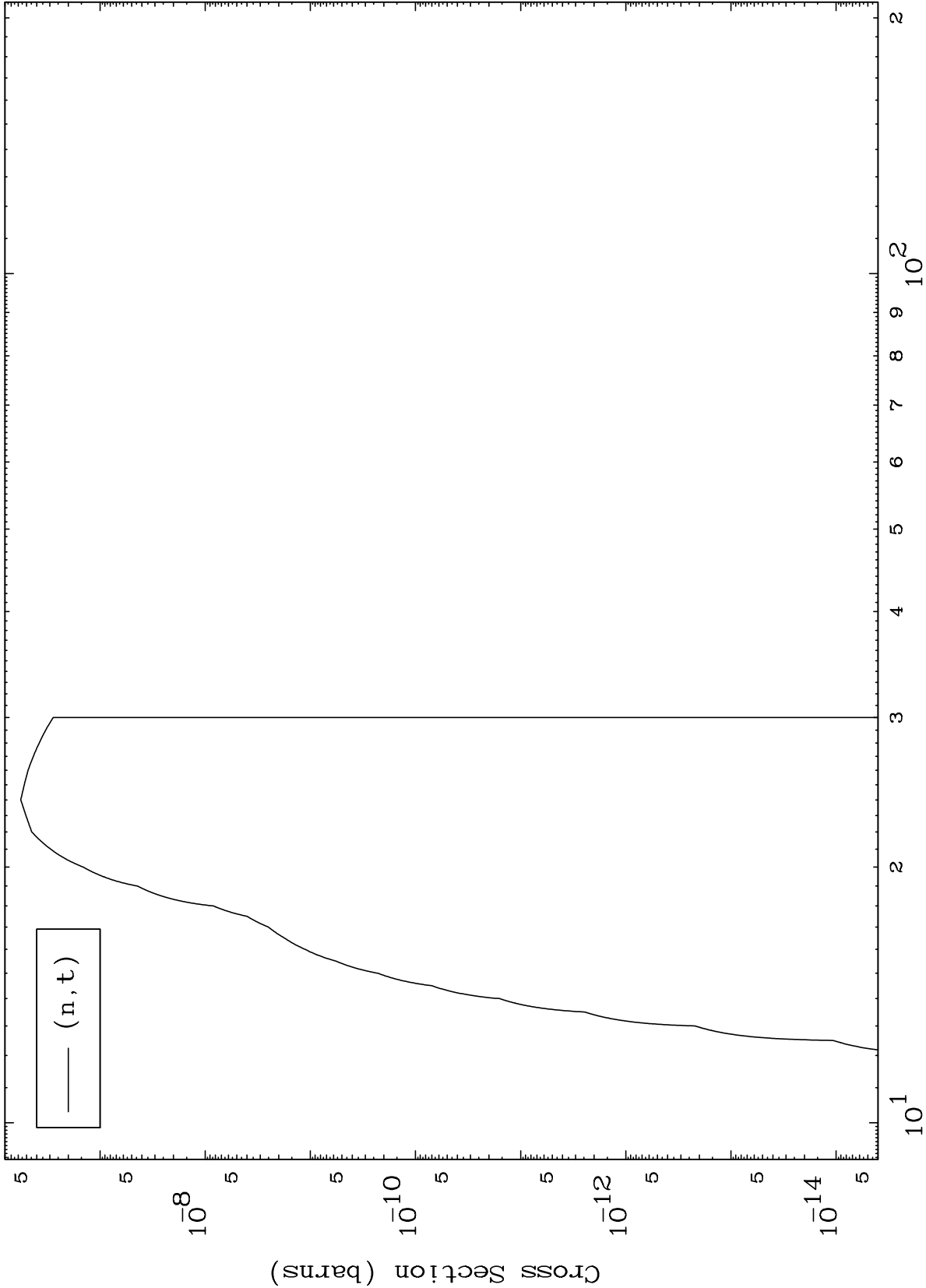
(γ, d) Levels
0 Kelvin Cross Sections



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55-Cs-141

(γ, t) Levels
0 Kelvin Cross Sections



55-Cs-141

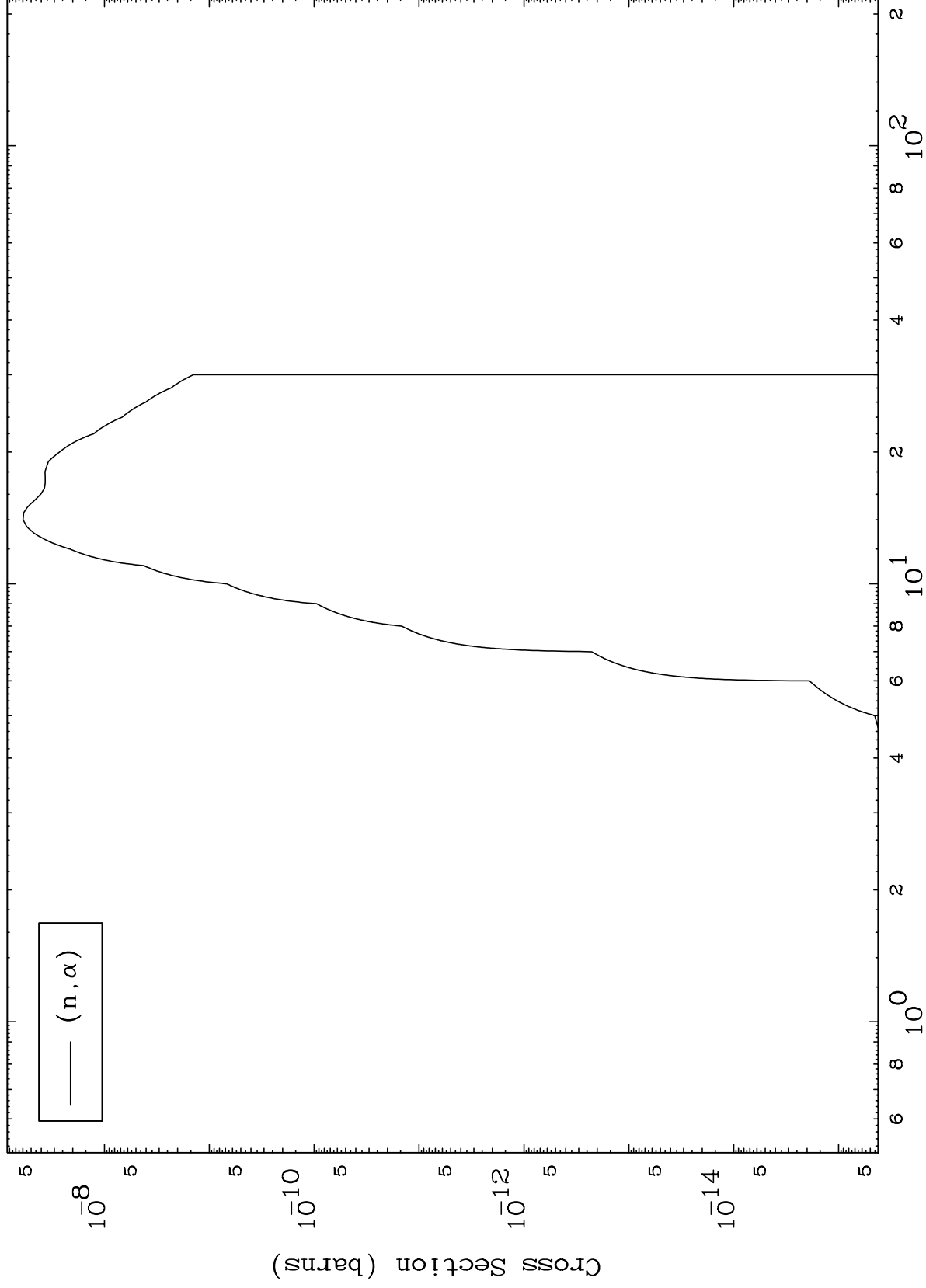
Incident Energy (MeV)

9

MAT 5549

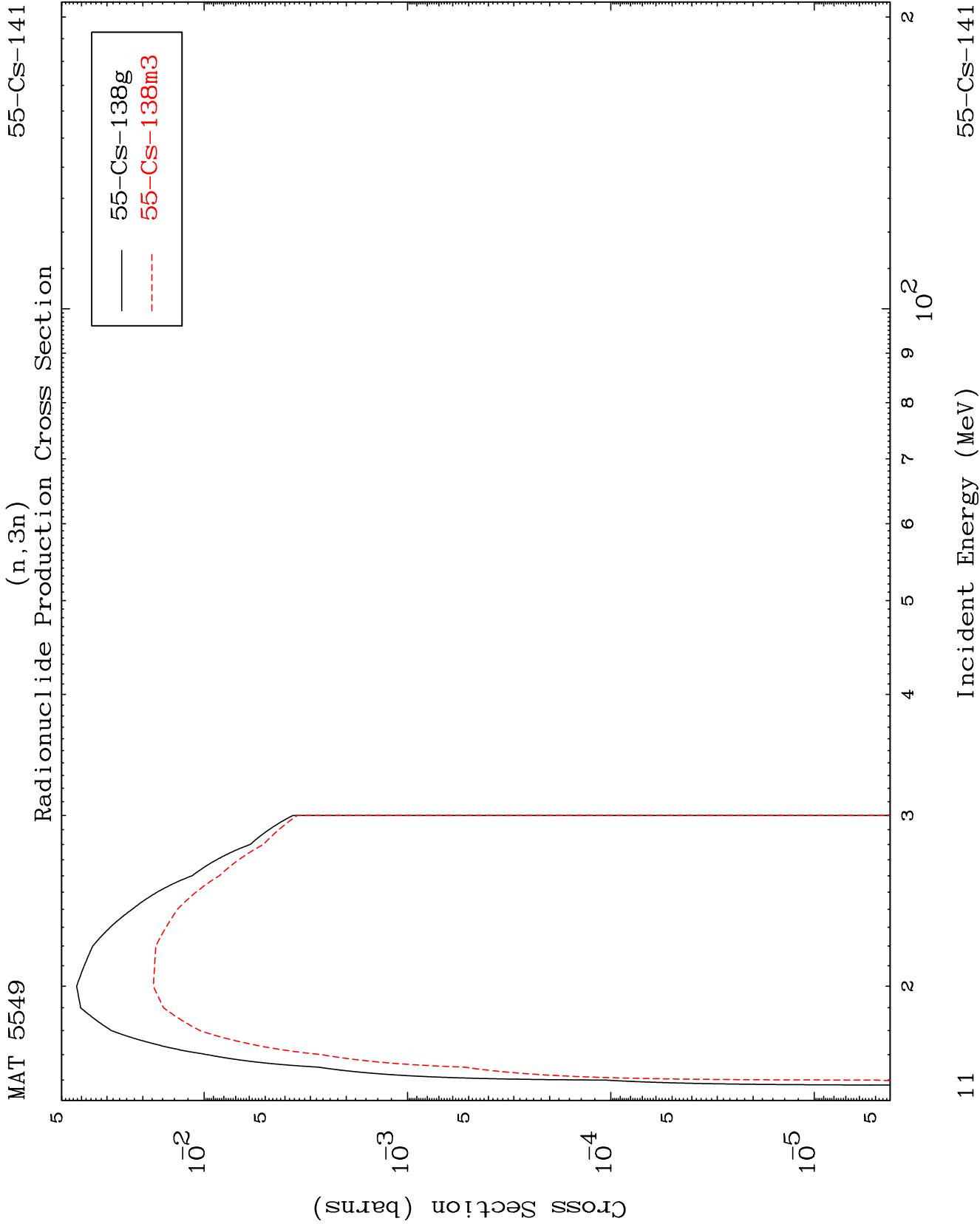
55-Cs-141

(γ, α) Levels
0 Kelvin Cross Sections



55-Cs-141

Incident Energy (MeV)

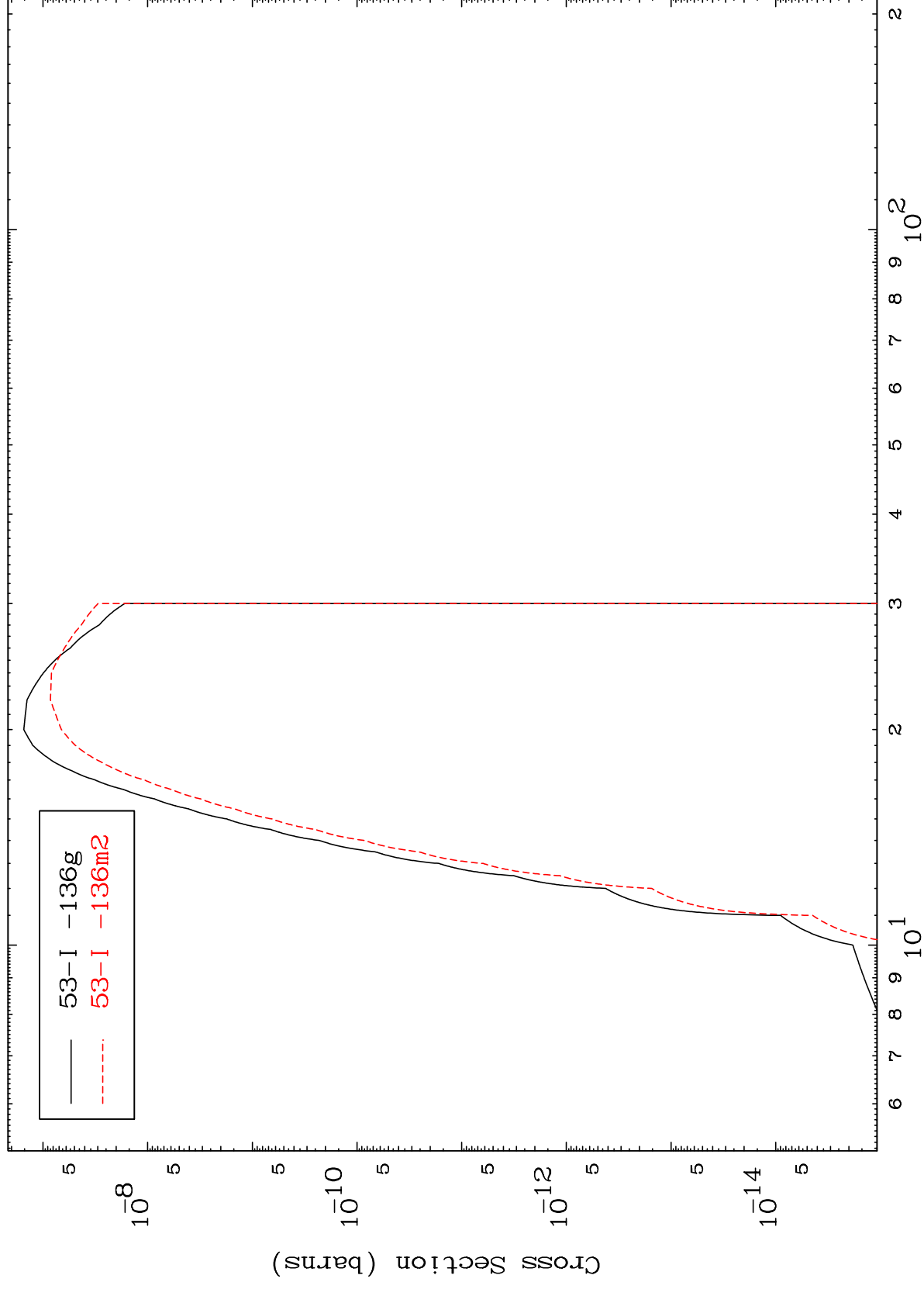


MAT 5549

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$$(n, n') \propto$$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-CS-141

