

Program EVALPLOT
(Version 2017-1)

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

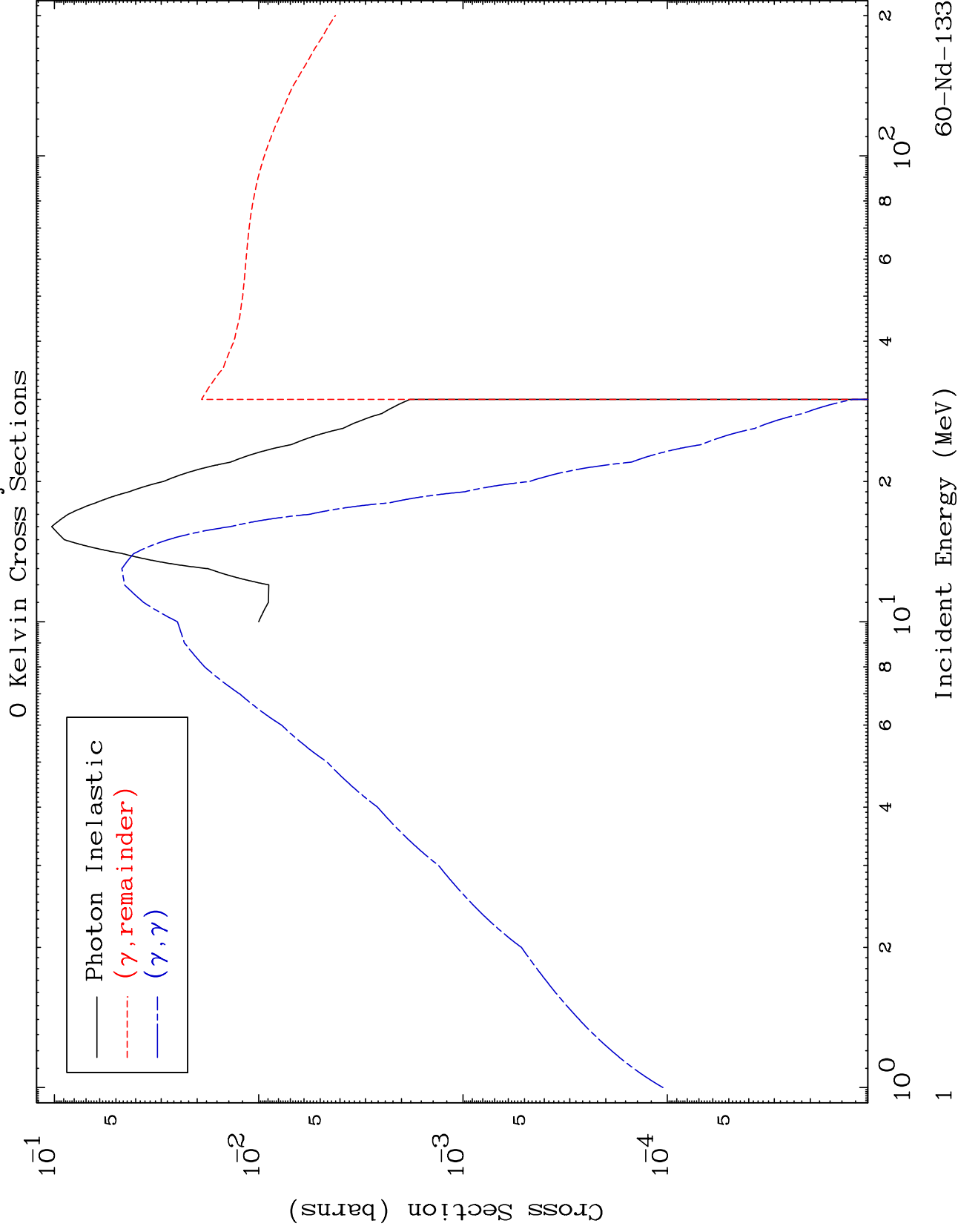
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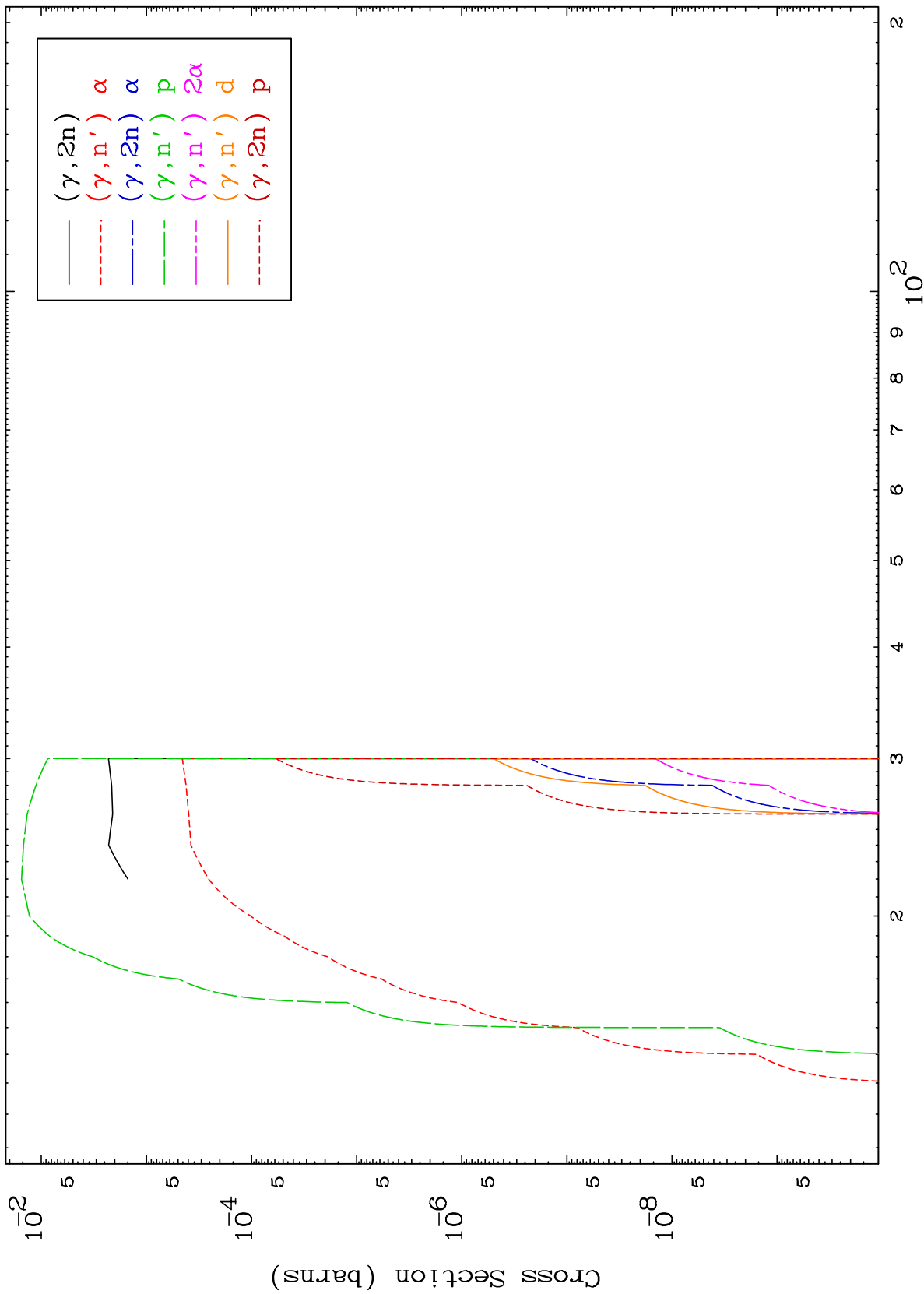
Press Mouse Button to Start

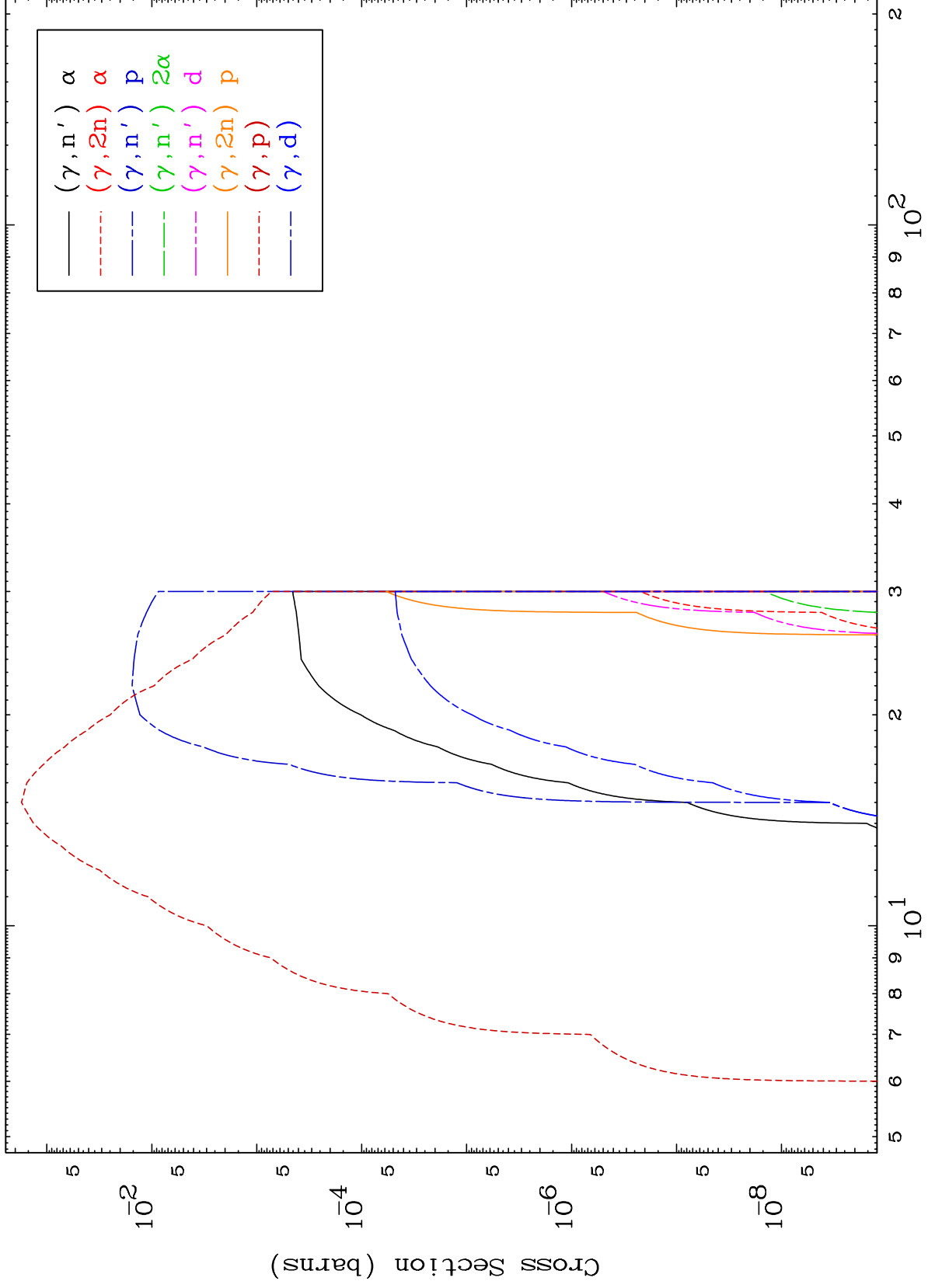
MAT 5999

Photon Major

60-Nd-133



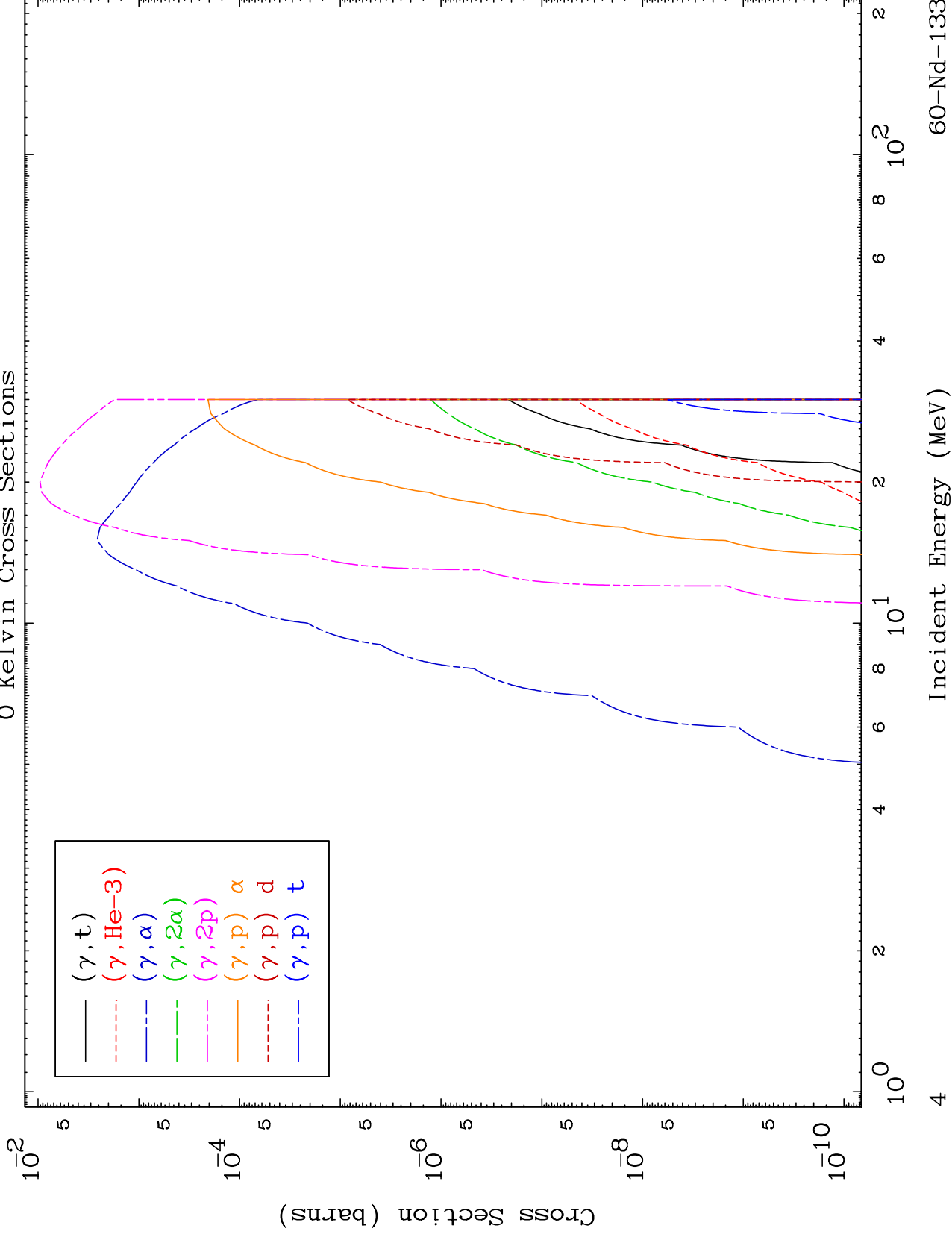




MAT 5999

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-133



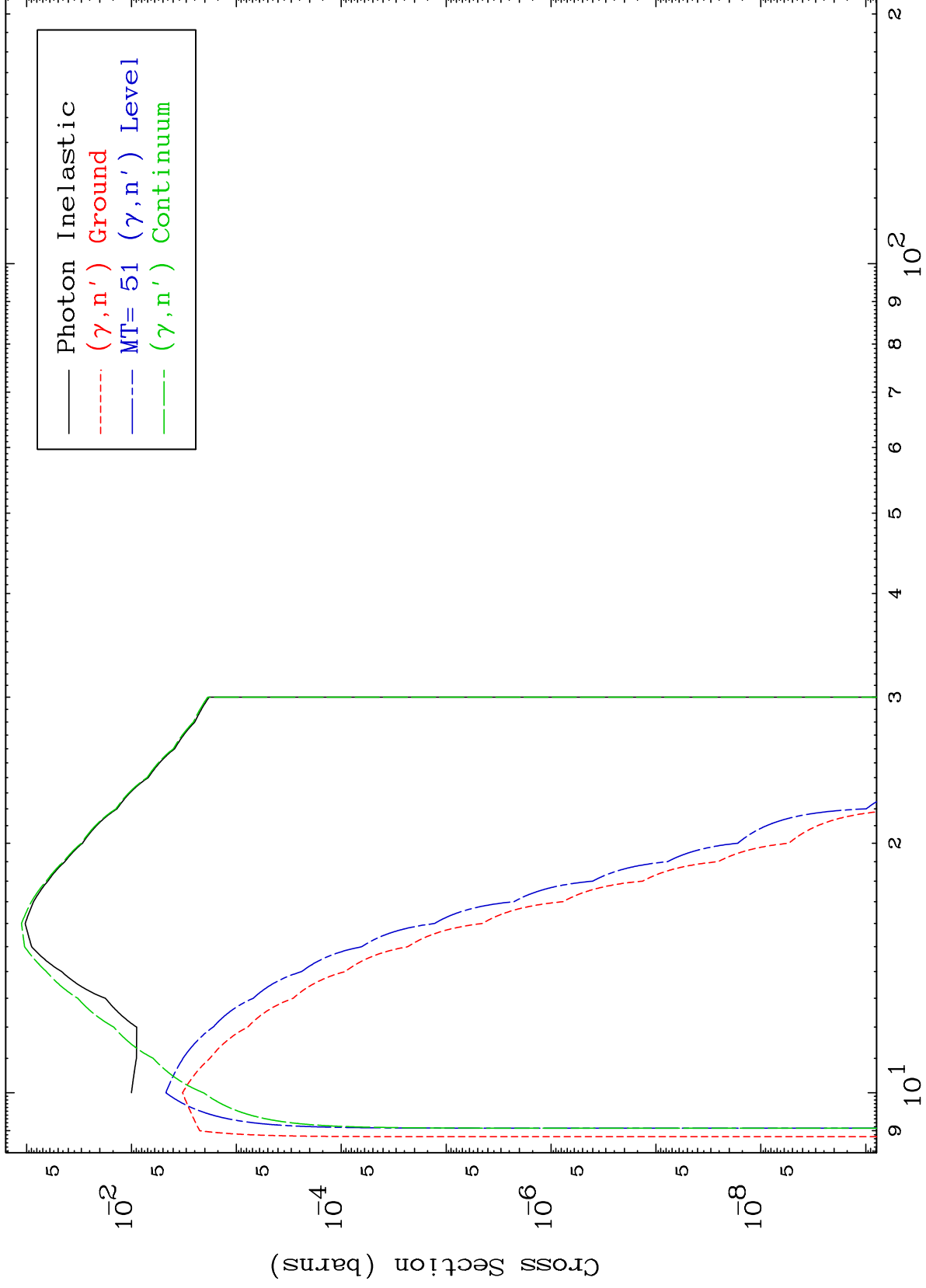
60-Nd-133

MAT 5999

(γ, n') Level

60-Nd-133

0 Kelvin Cross Sections



Incident Energy (MeV)

60-Nd-133

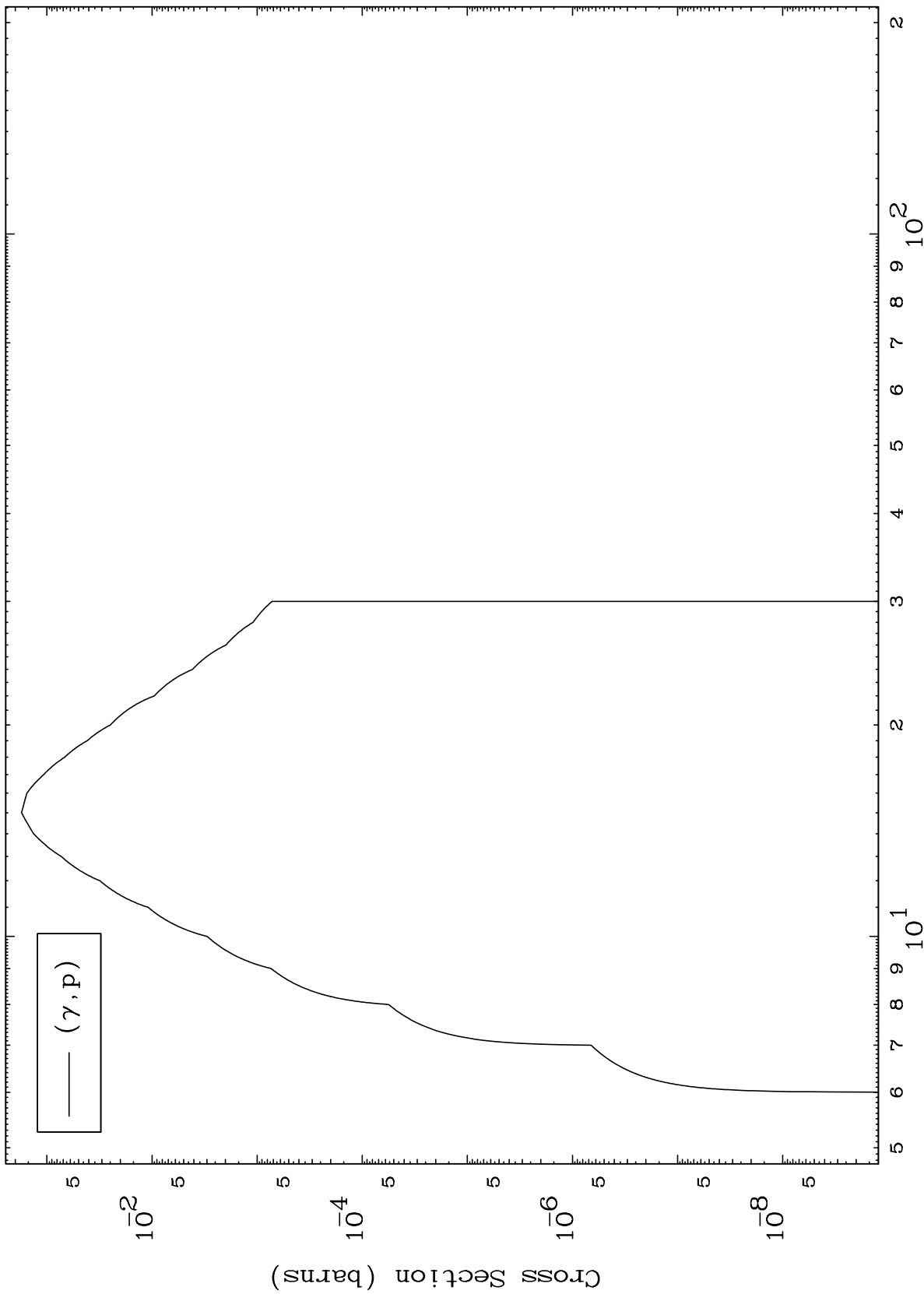
5

MAT 5999

(γ, p) Levels

60-Nd-133

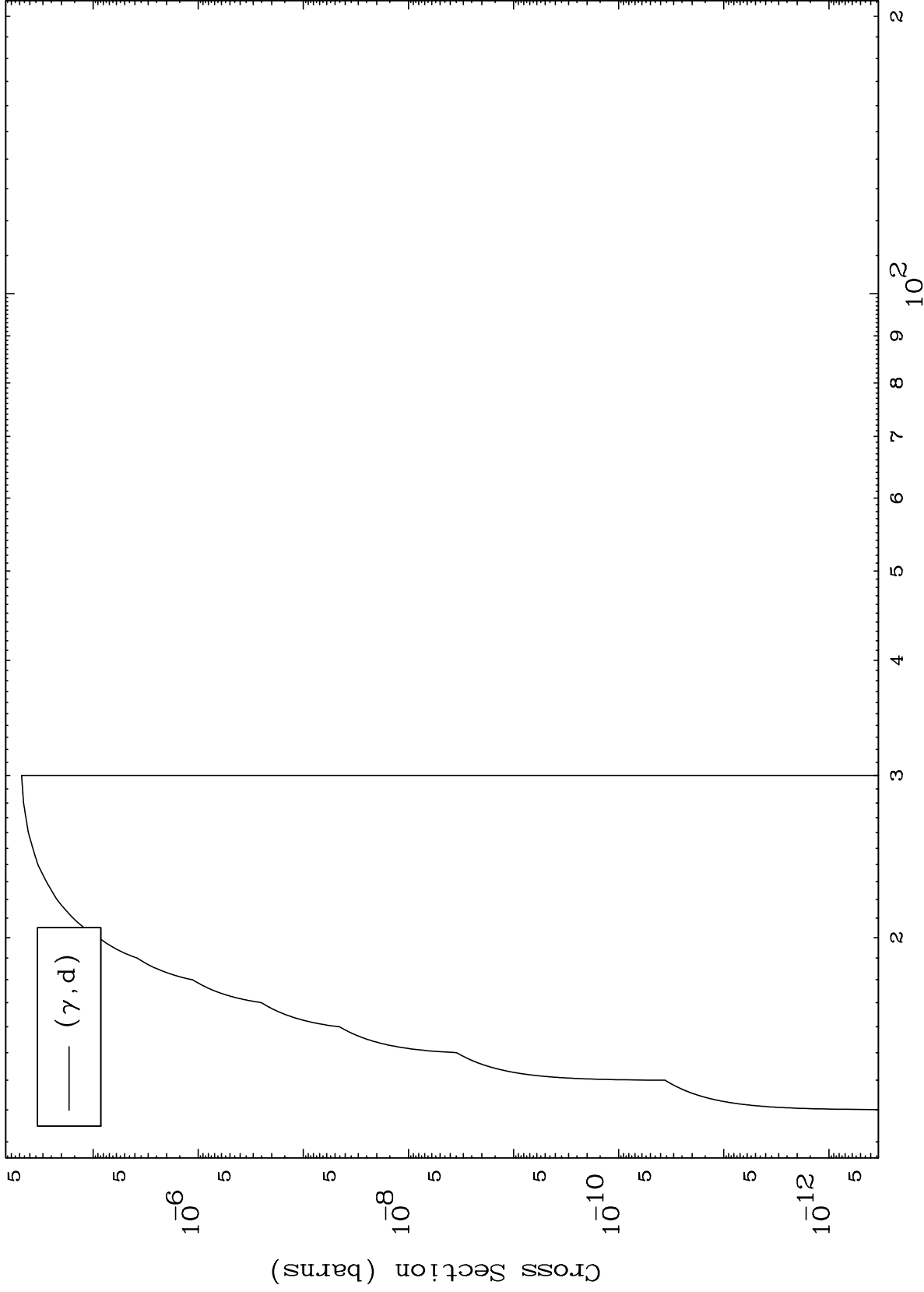
0 Kelvin Cross Sections

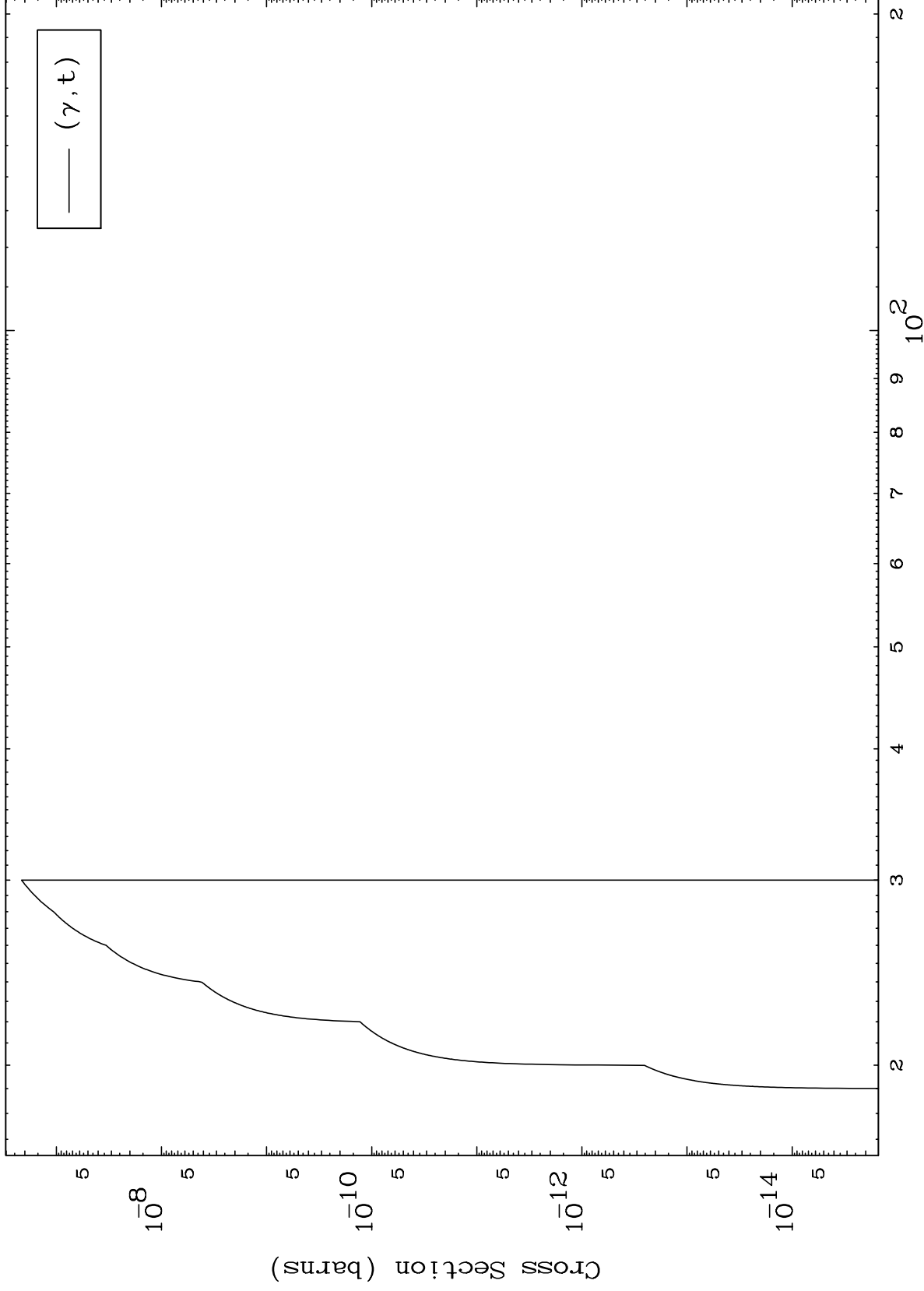


Incident Energy (MeV)

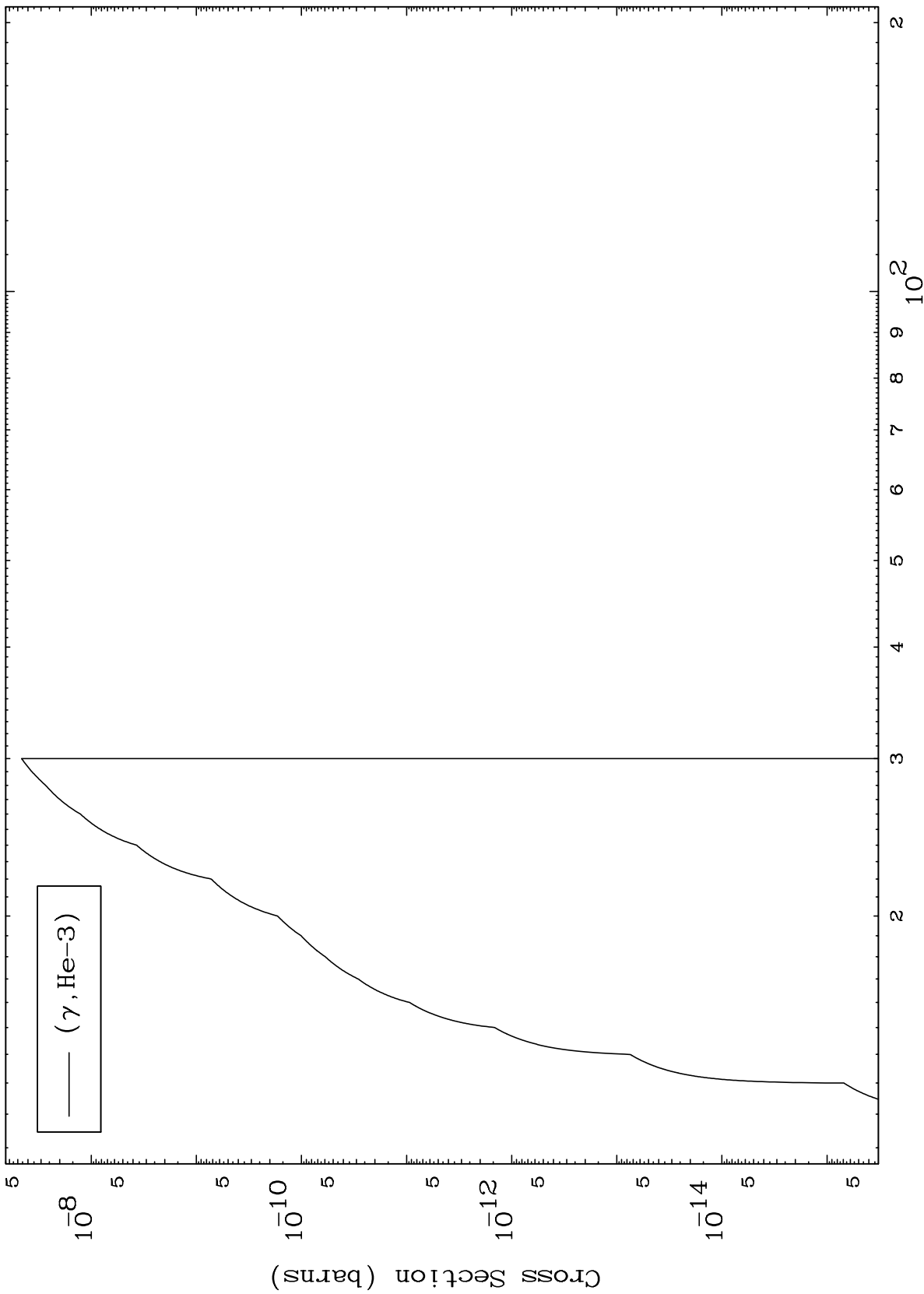
60-Nd-133

6





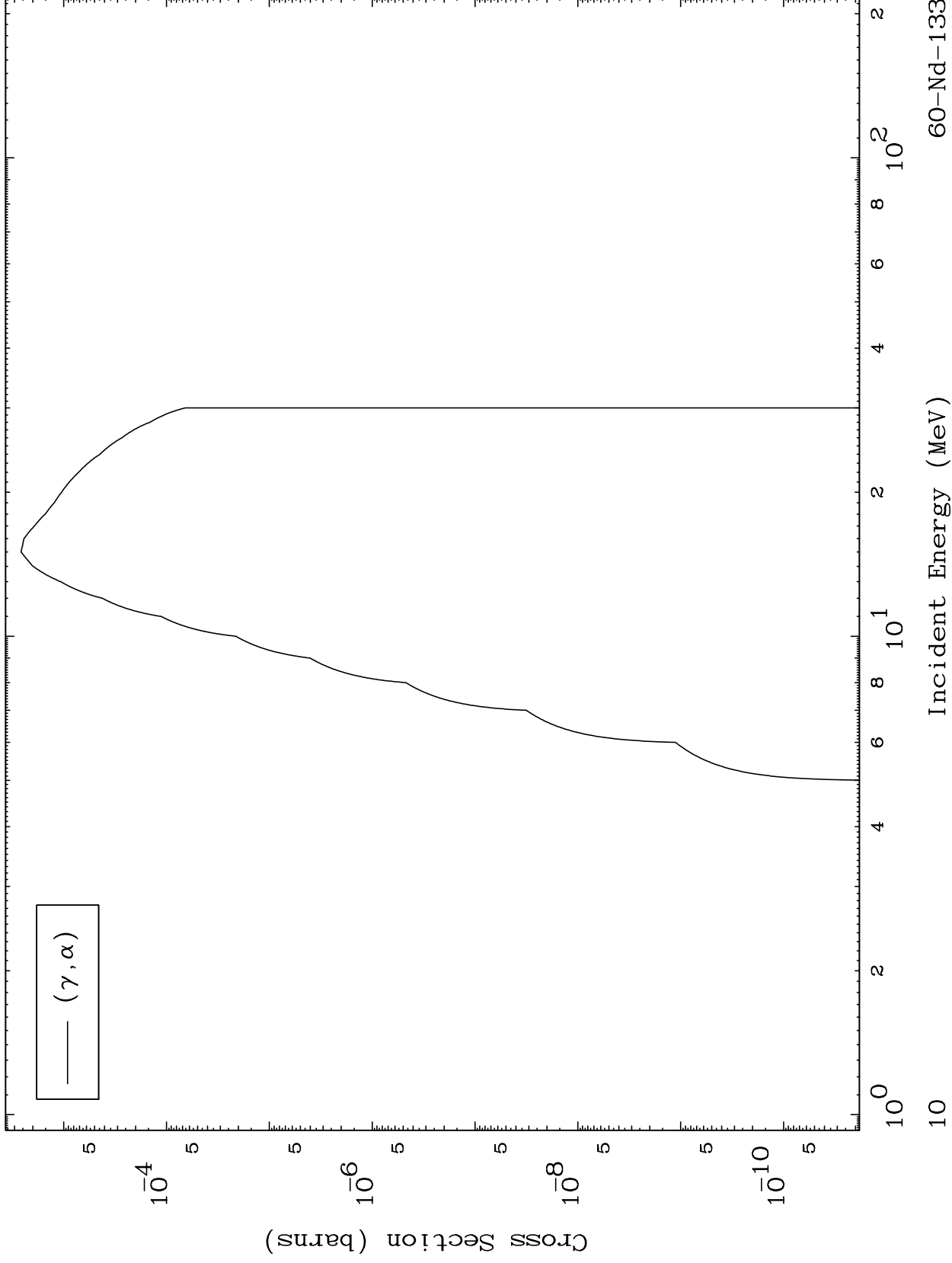
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 5999

60-Nd-133

(γ, α) Levels
0 Kelvin Cross Sections



60-Nd-133

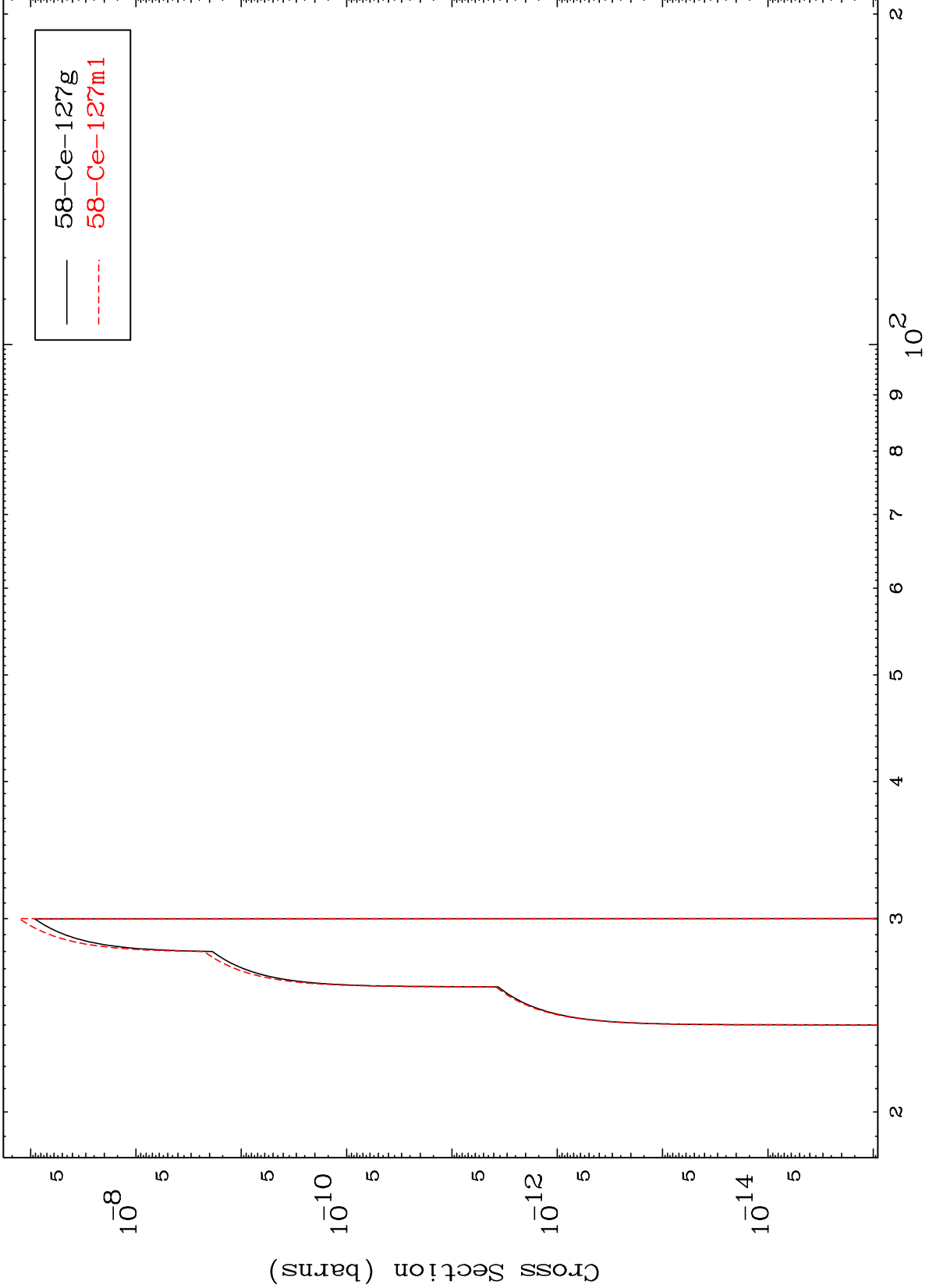
Incident Energy (MeV)

MAT 5999

$(\gamma, 2n) \alpha$

60-Nd-133

Radionuclide Production Cross Section



11

Incident Energy (MeV)

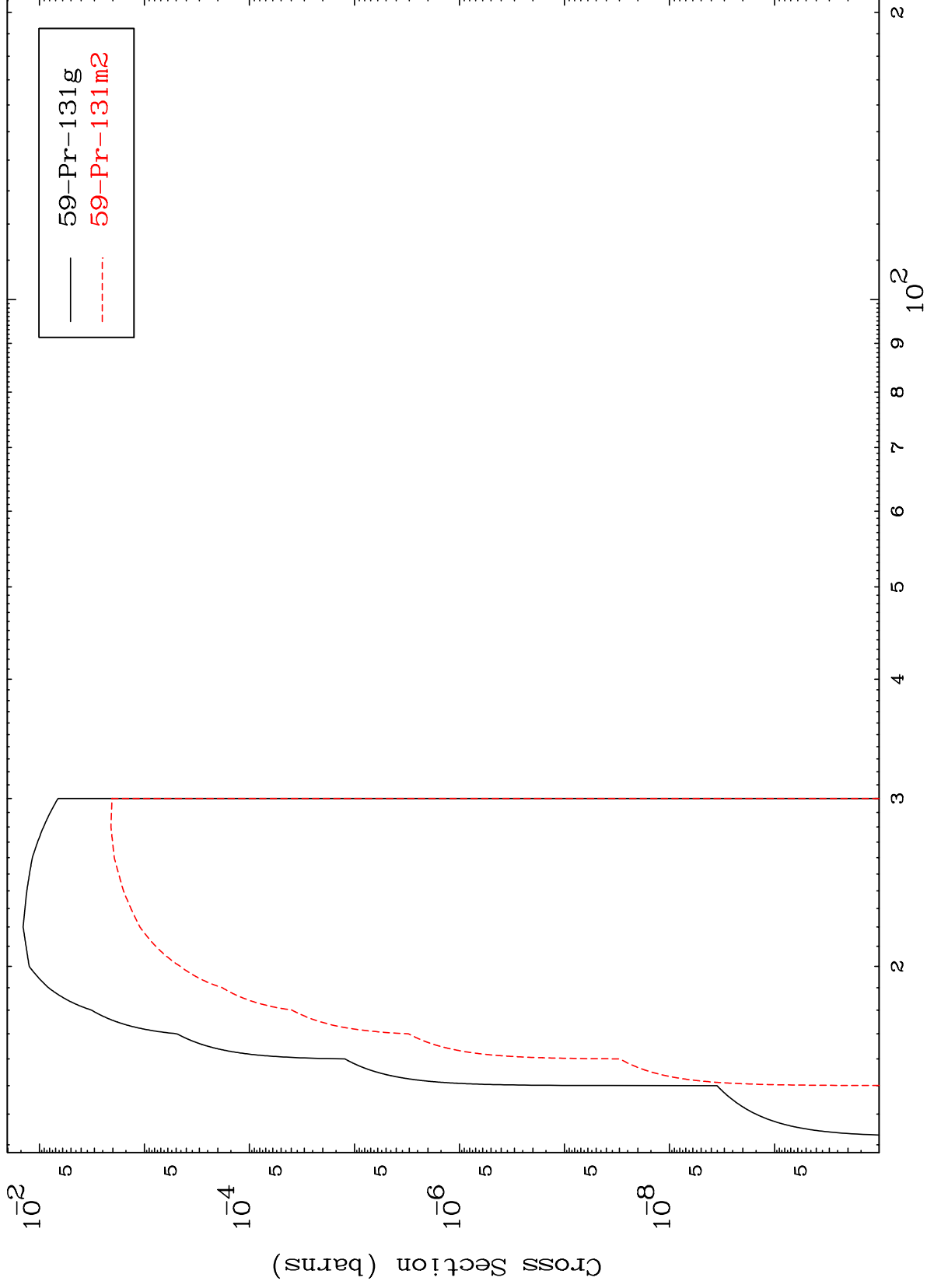
60-Nd-133

MAT 5999

(γ, n') p

60-Nd-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

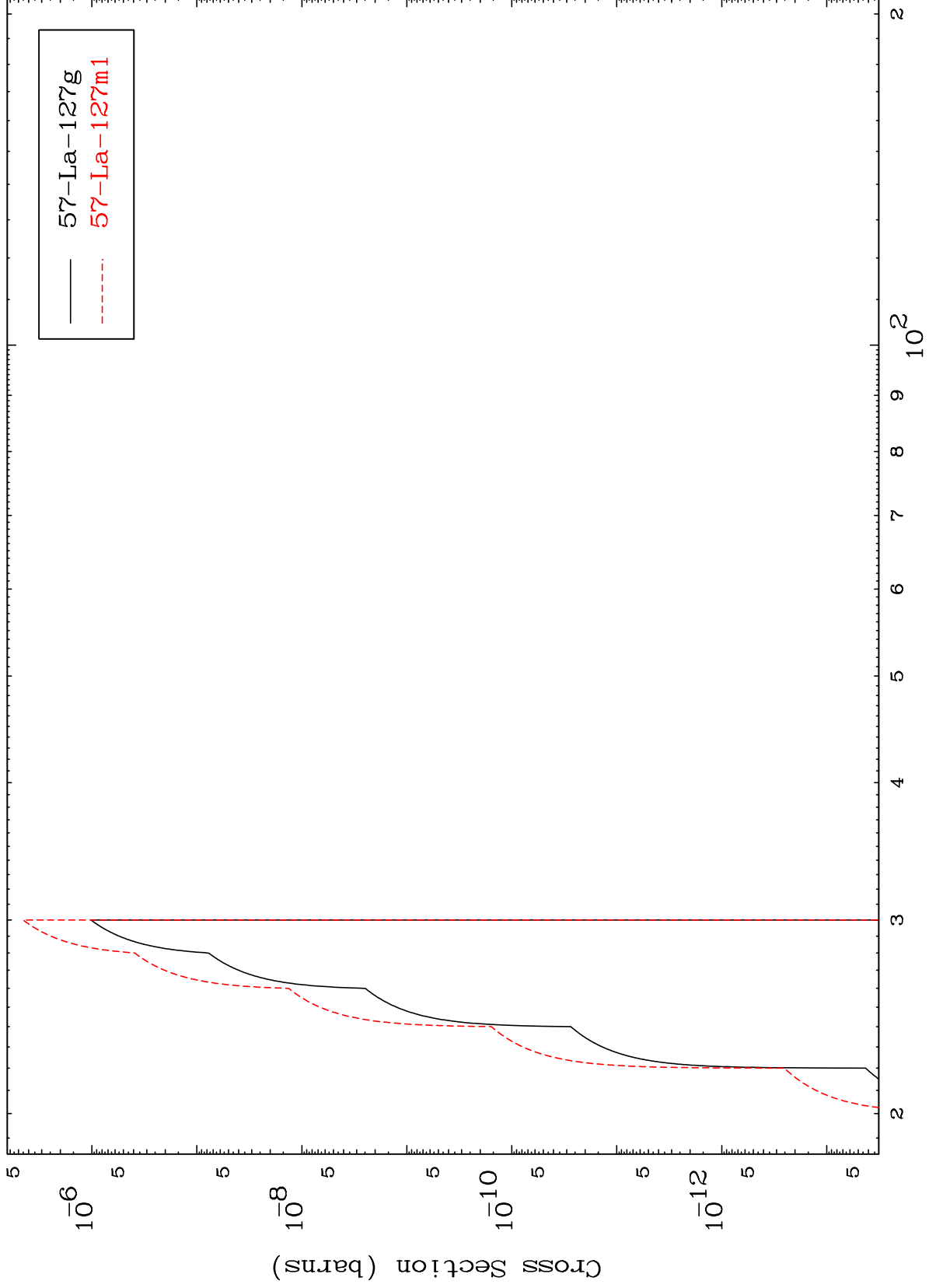
60-Nd-133

MAT 5999

(γ, n') p α

60-Nd-133

Radionuclide Production Cross Section



13

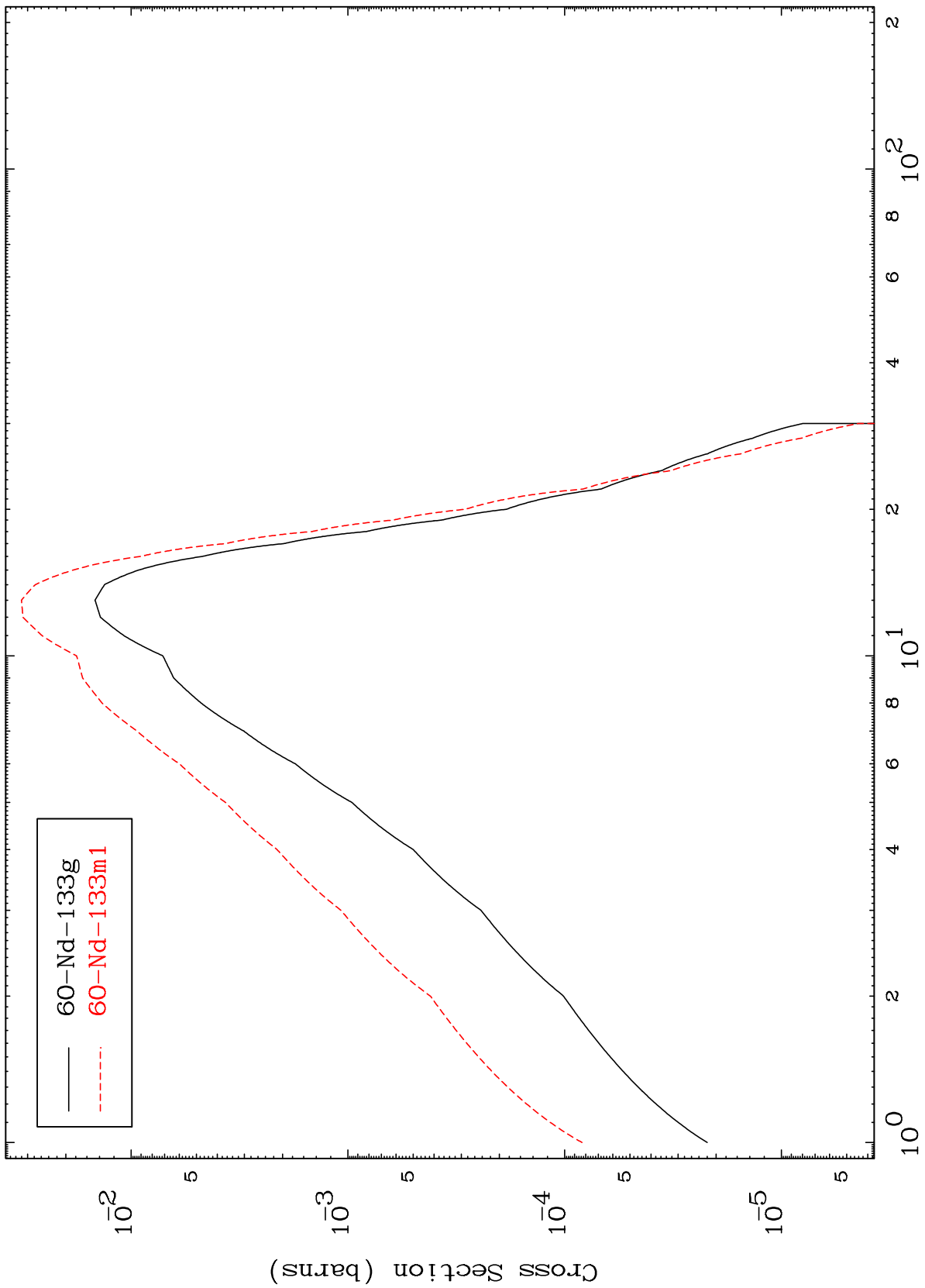
Incident Energy (MeV)

60-Nd-133

MAT 5999

60-Nd-133

Radionuclide Production Cross Section
(γ, γ)



60-Nd-133g
60-Nd-133m1

60-Nd-133

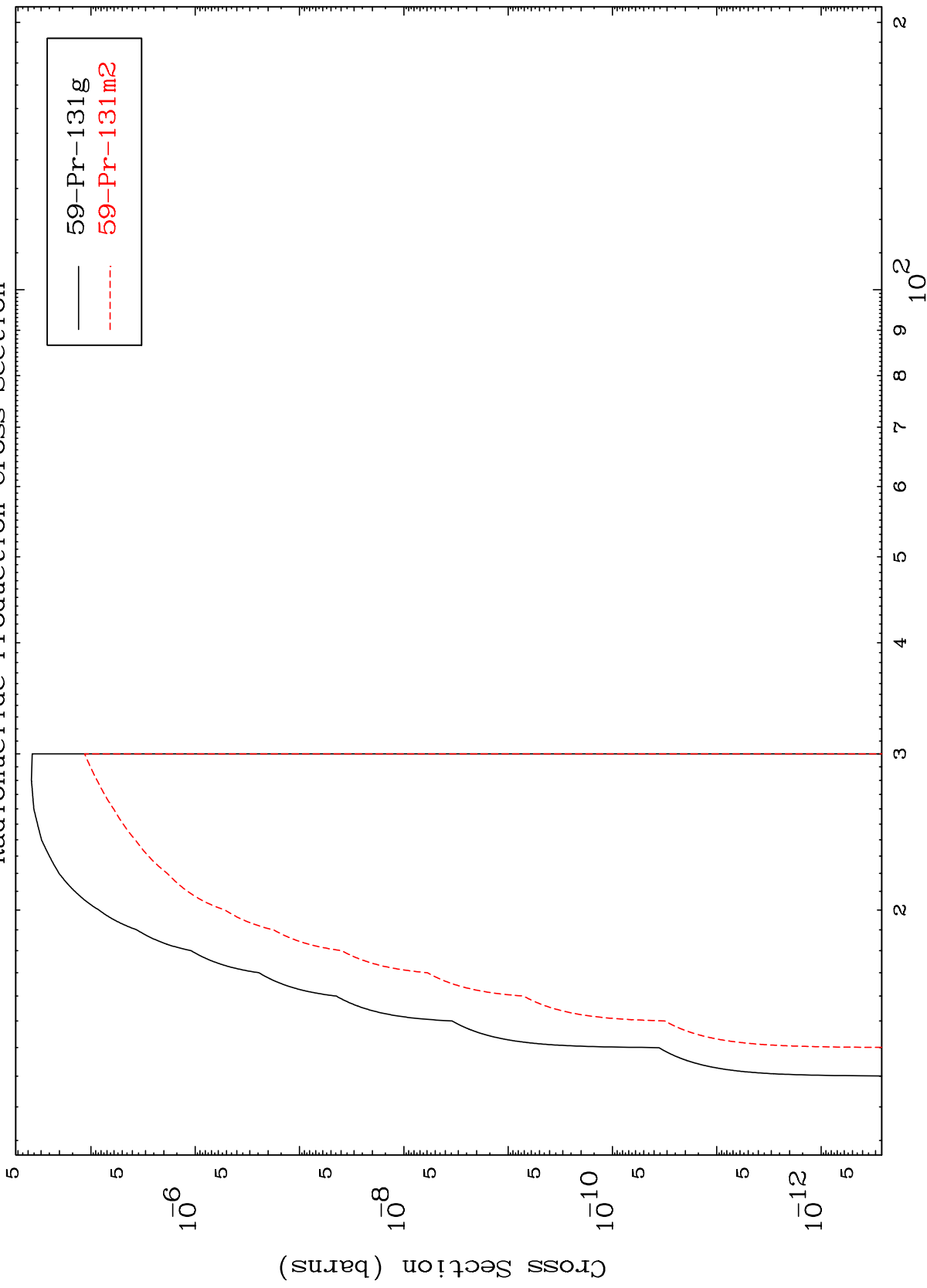
Incident Energy (MeV)

14

MAT 5999

60-Nd-133

(γ, d)
Radionuclide Production Cross Section



15

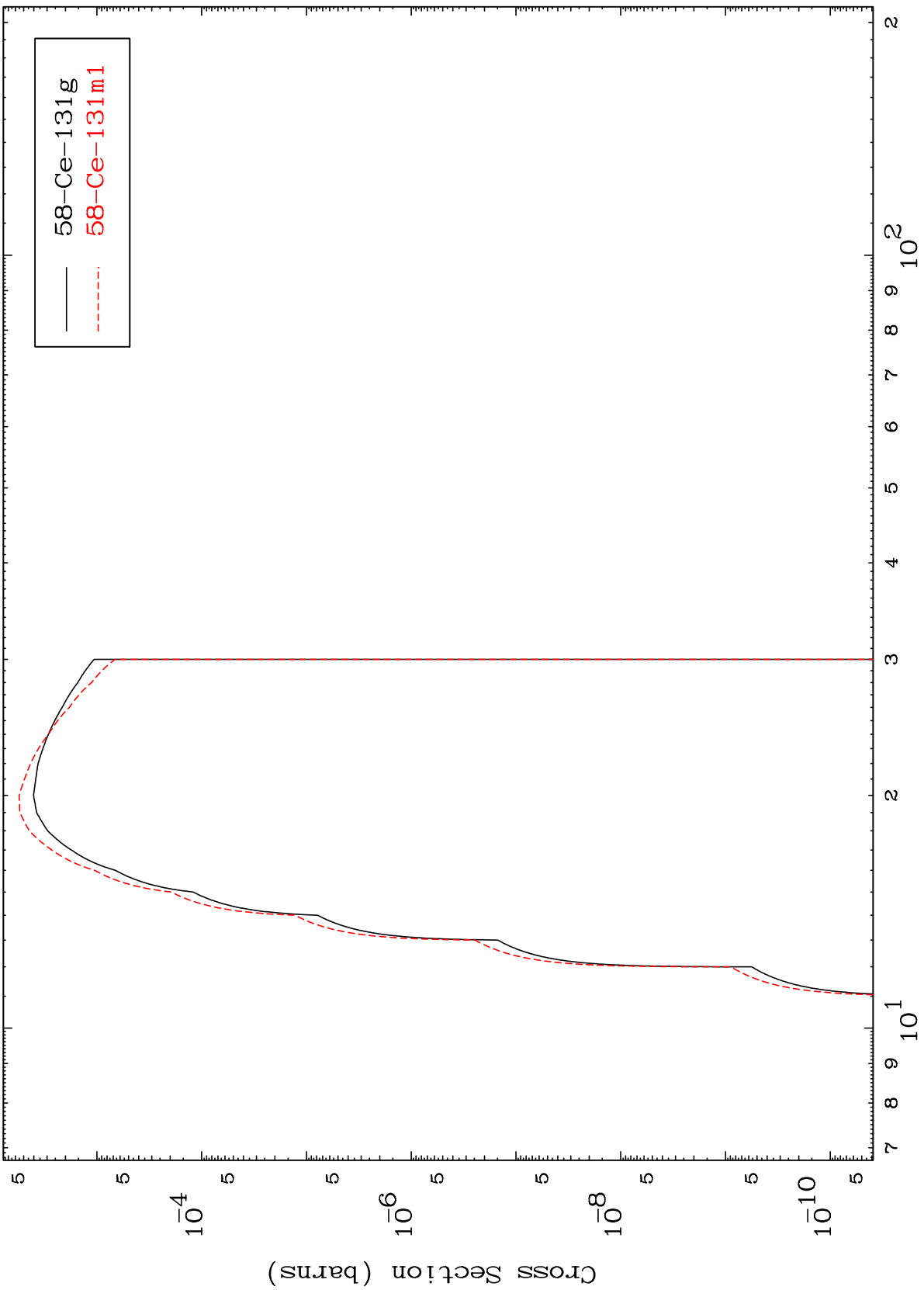
Incident Energy (MeV)

60-Nd-133

MAT 5999

60-Nd-133

($\gamma, 2p$)
Radionuclide Production Cross Section



16

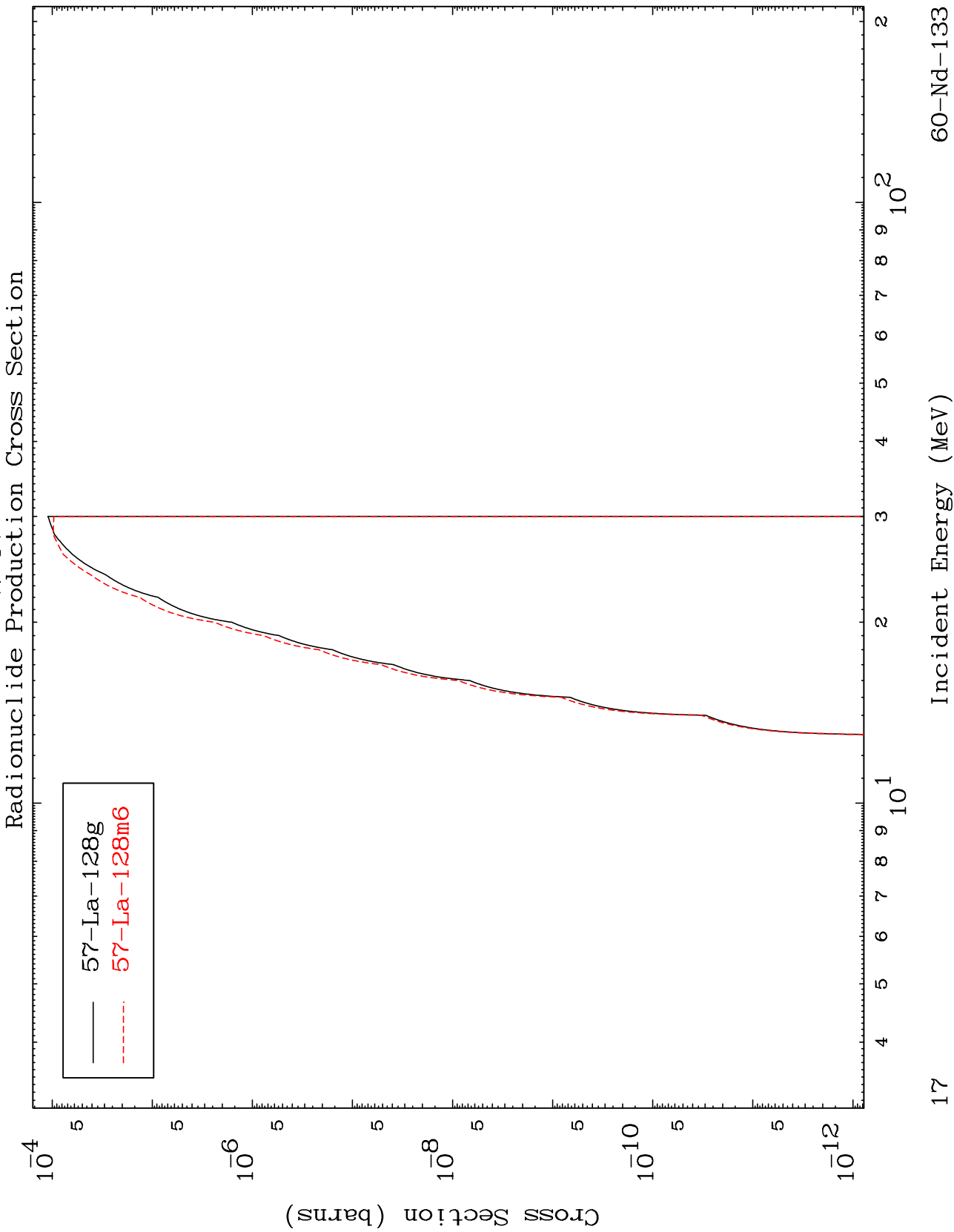
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, p) α

60-Nd-133



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Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, d) α

60-Nd-133

