

Program EVALPLOT
(Version 2018-1)

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

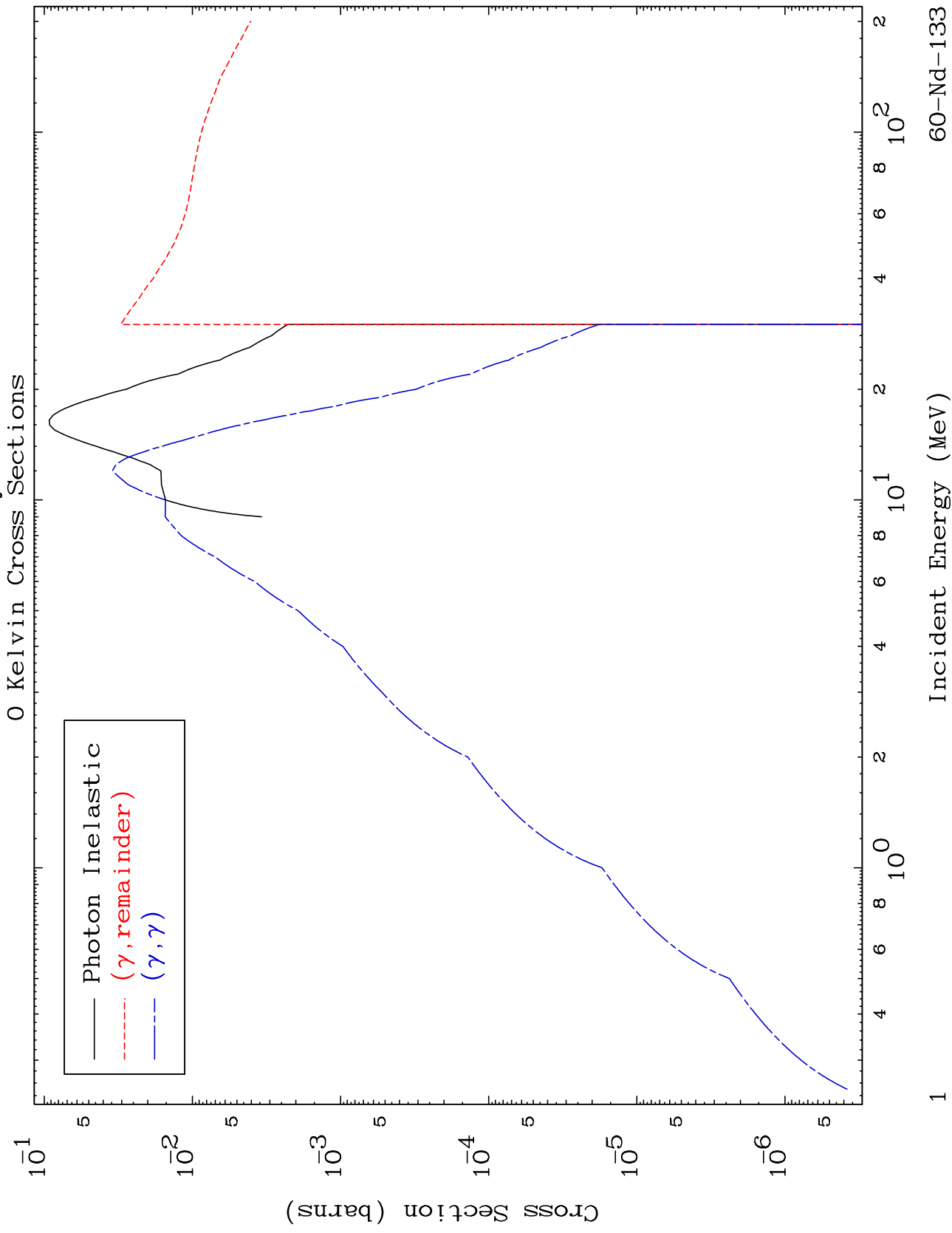
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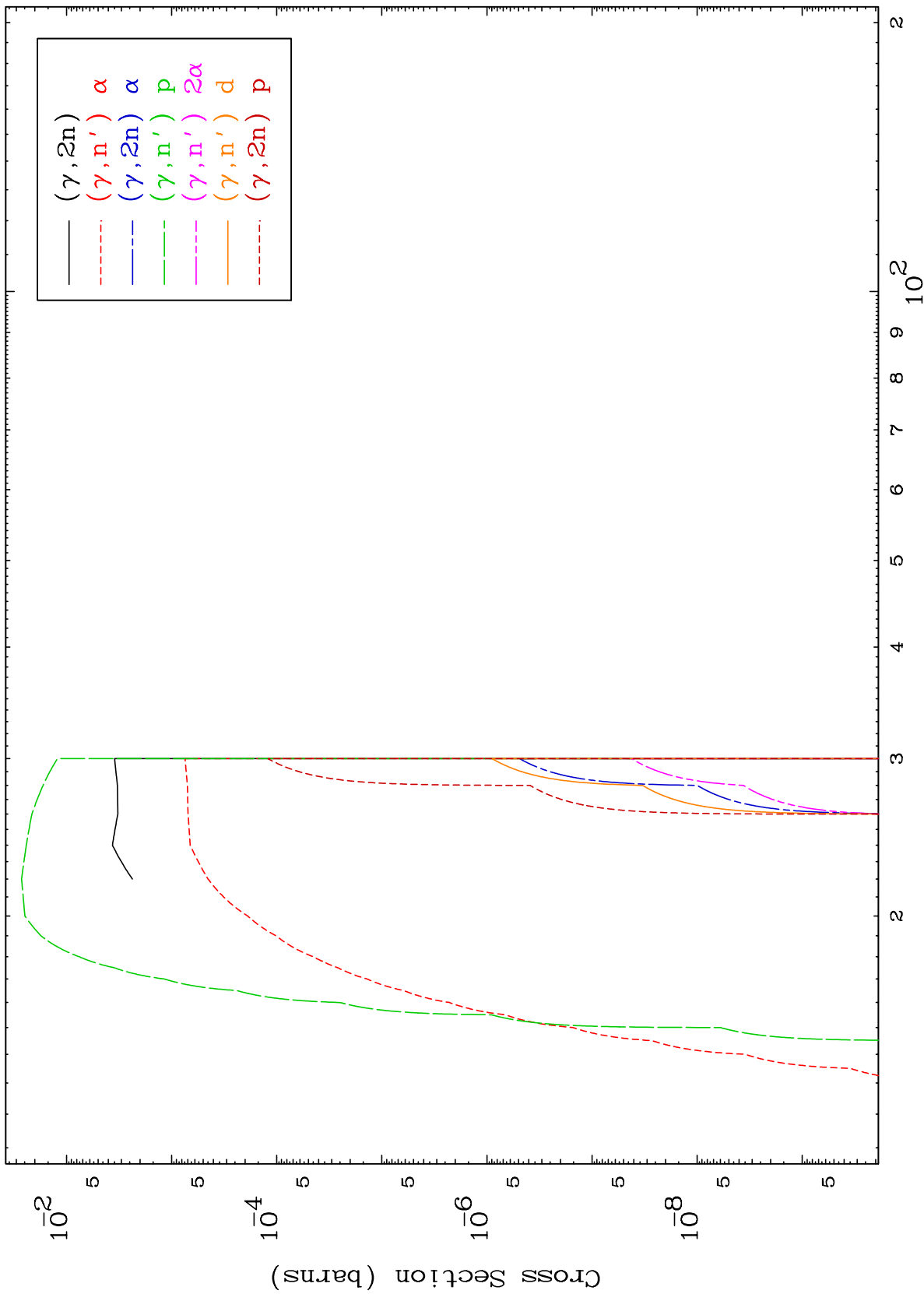
Press Mouse Button to Start

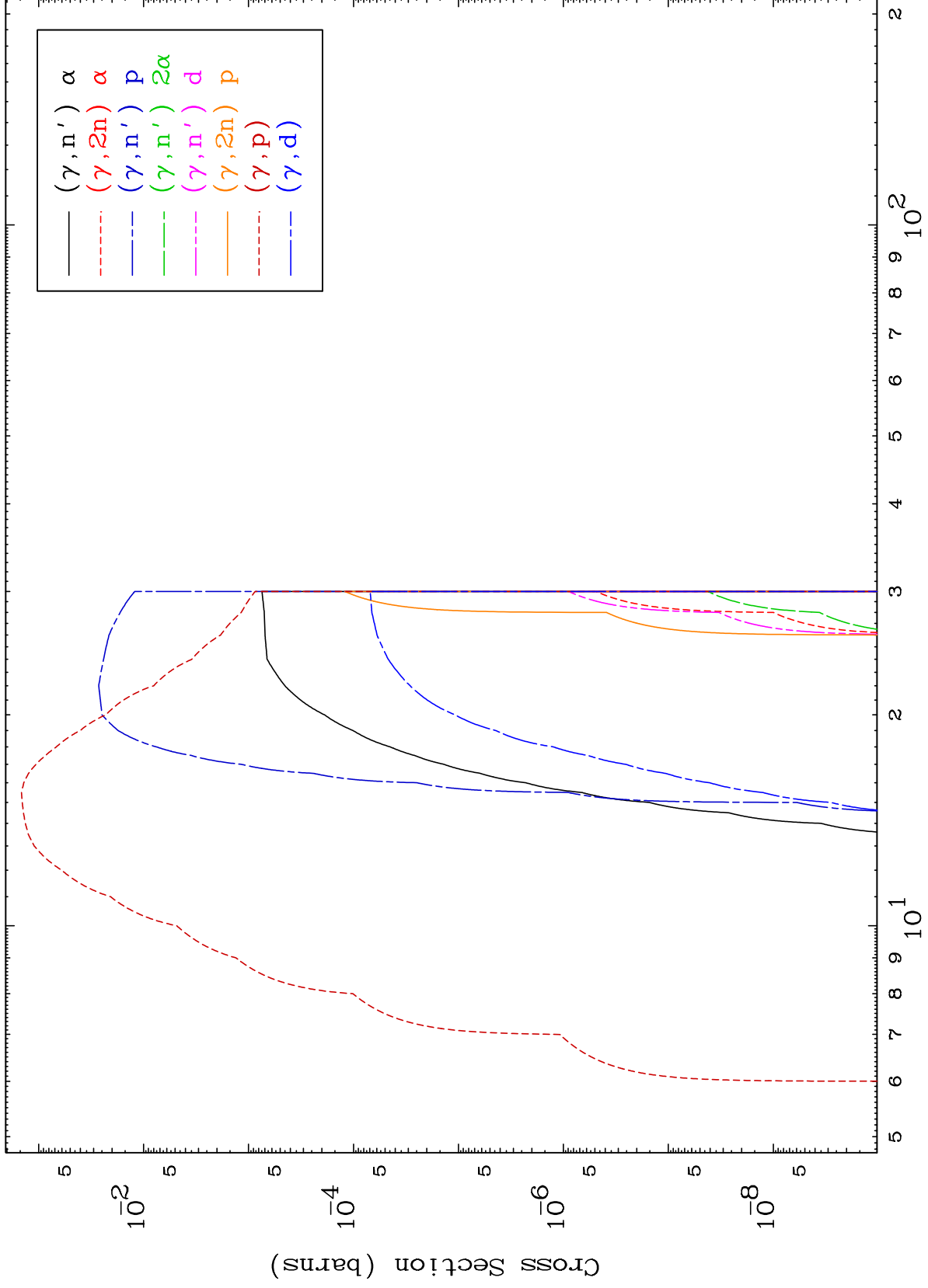
MAT 5999

Photon Major

60-Nd-133



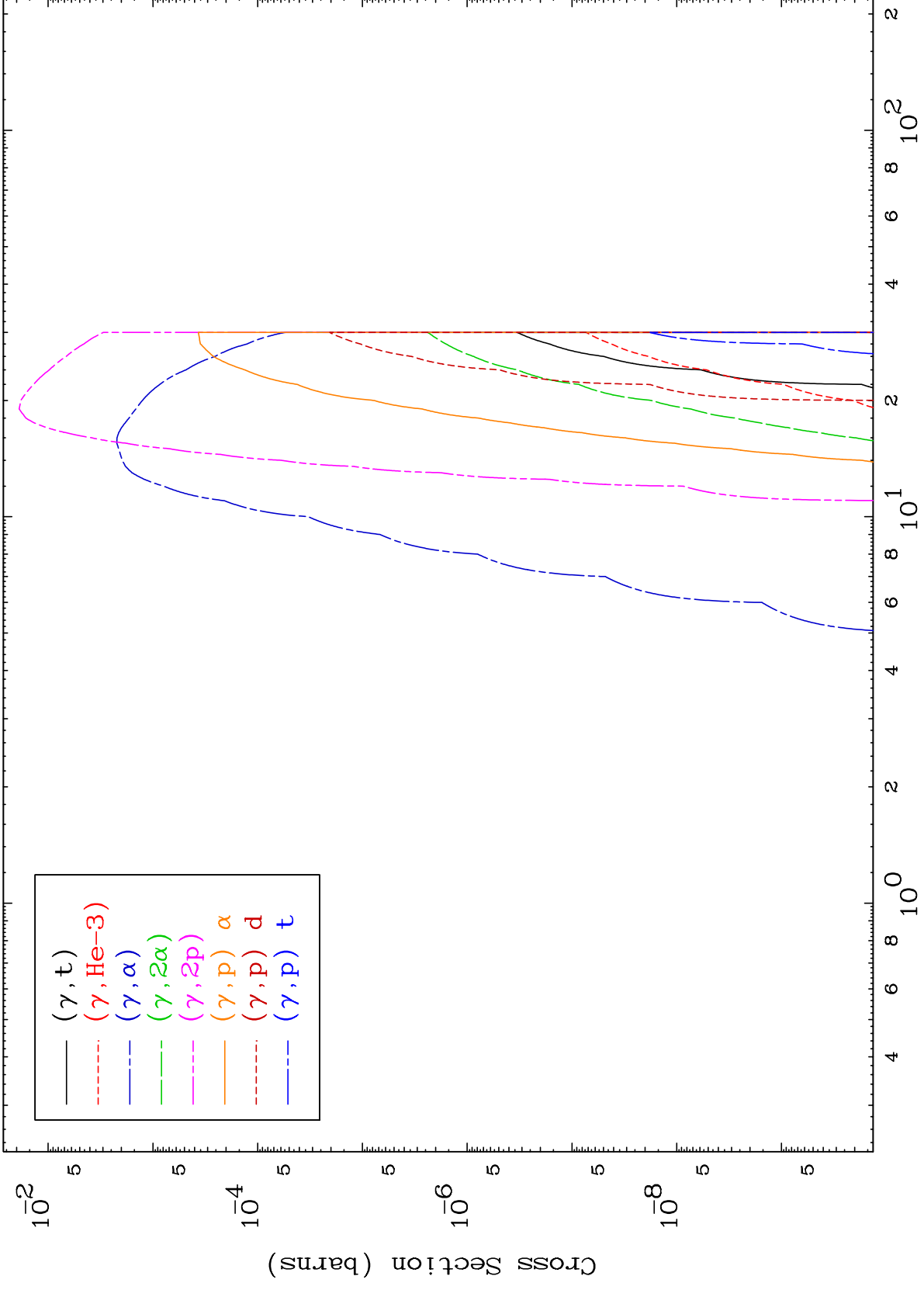




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Photon Charged Particle
0 Kelvin Cross Sections

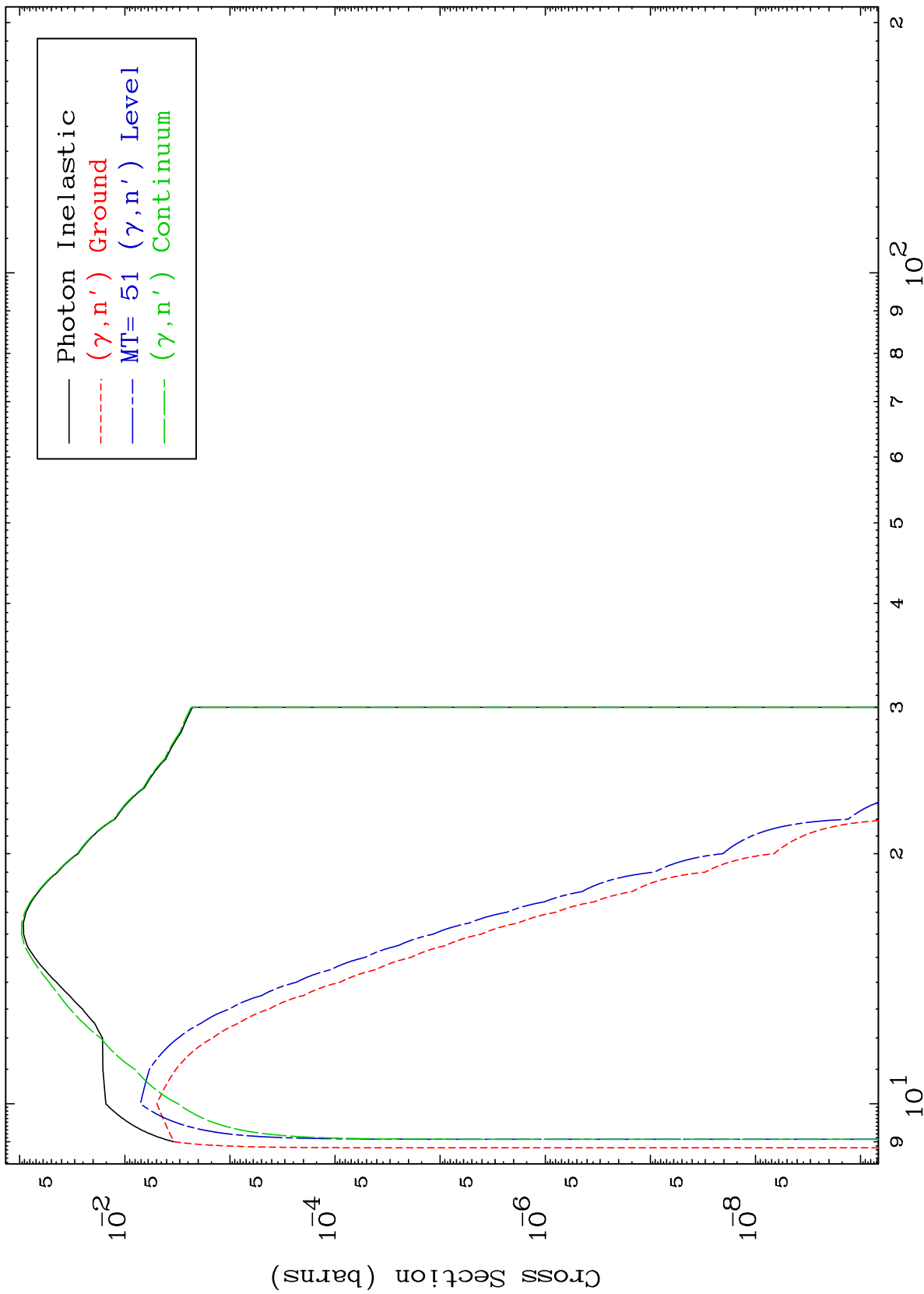
60-Nd-133



MAT 5999

60-Nd-133

(γ, n') Level
0 Kelvin Cross Sections



60-Nd-133

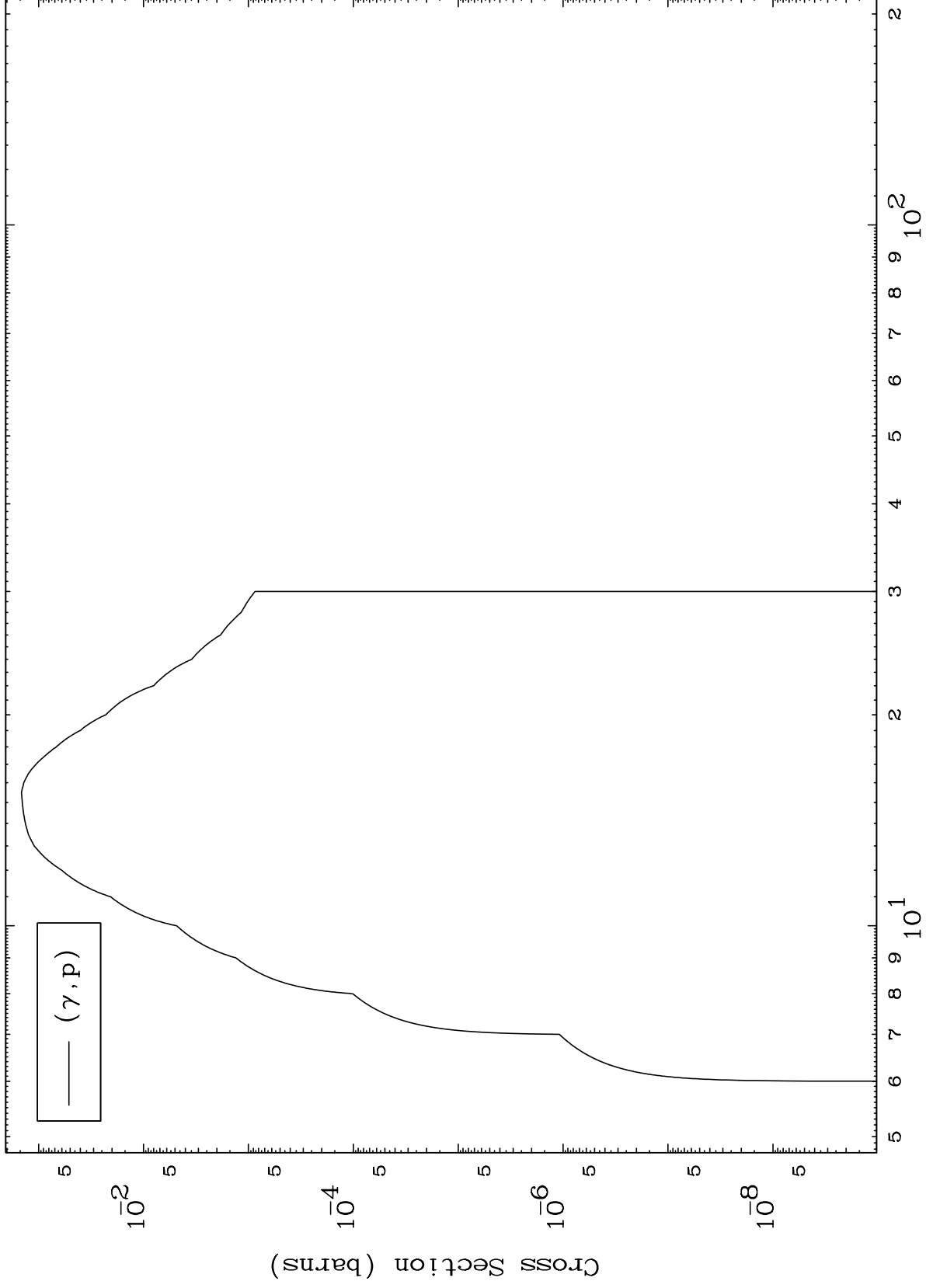
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

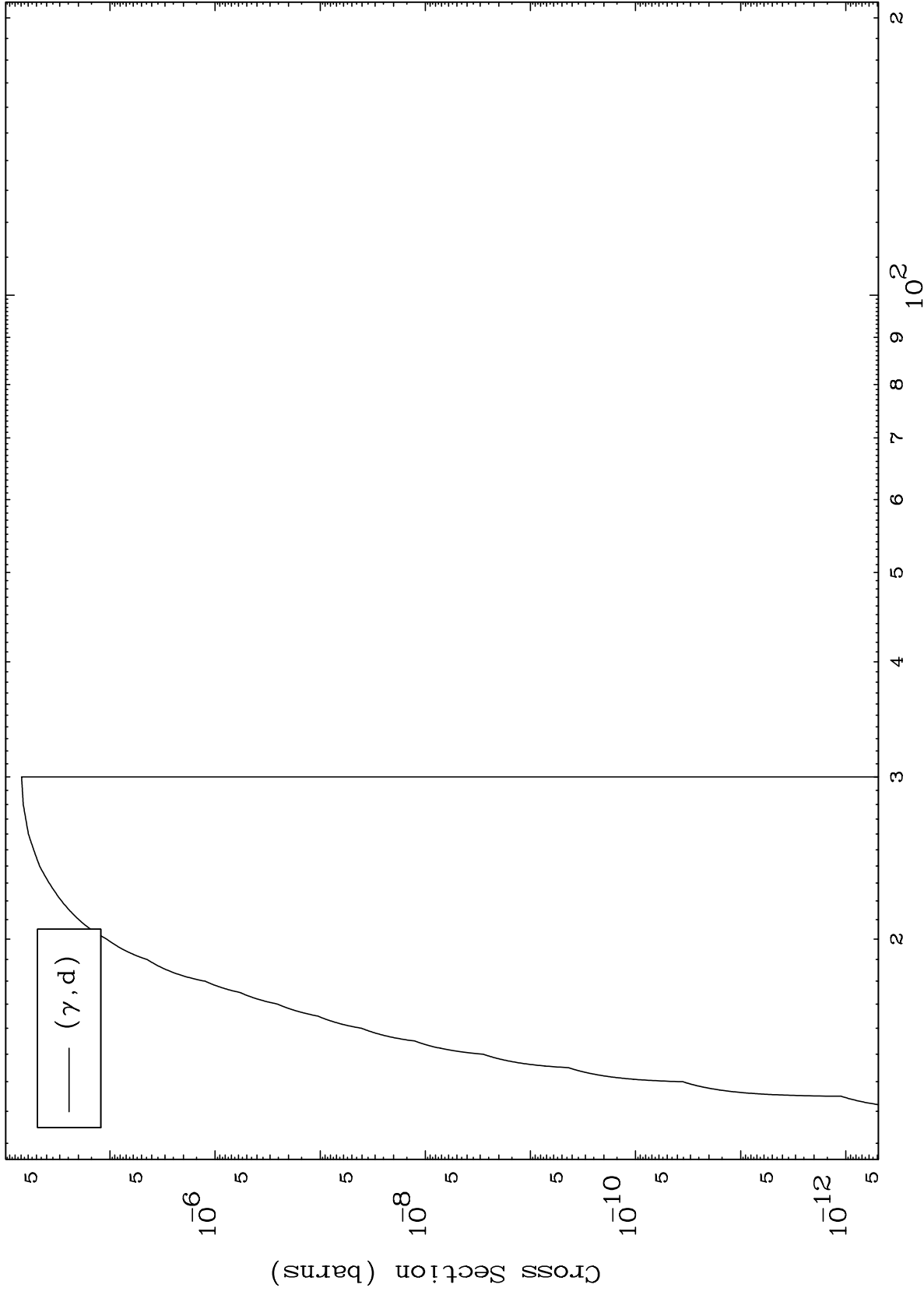
60-Nd-133

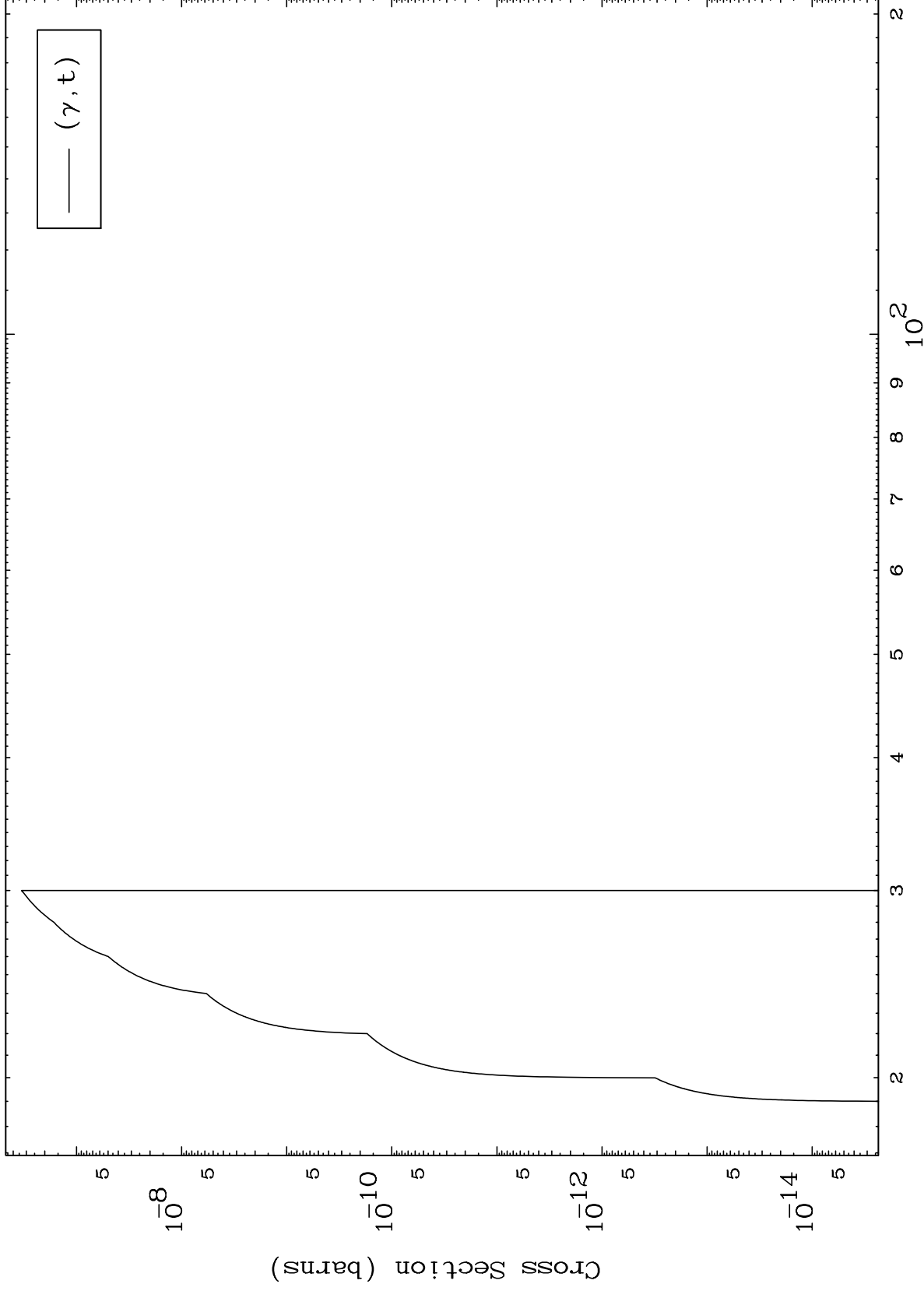


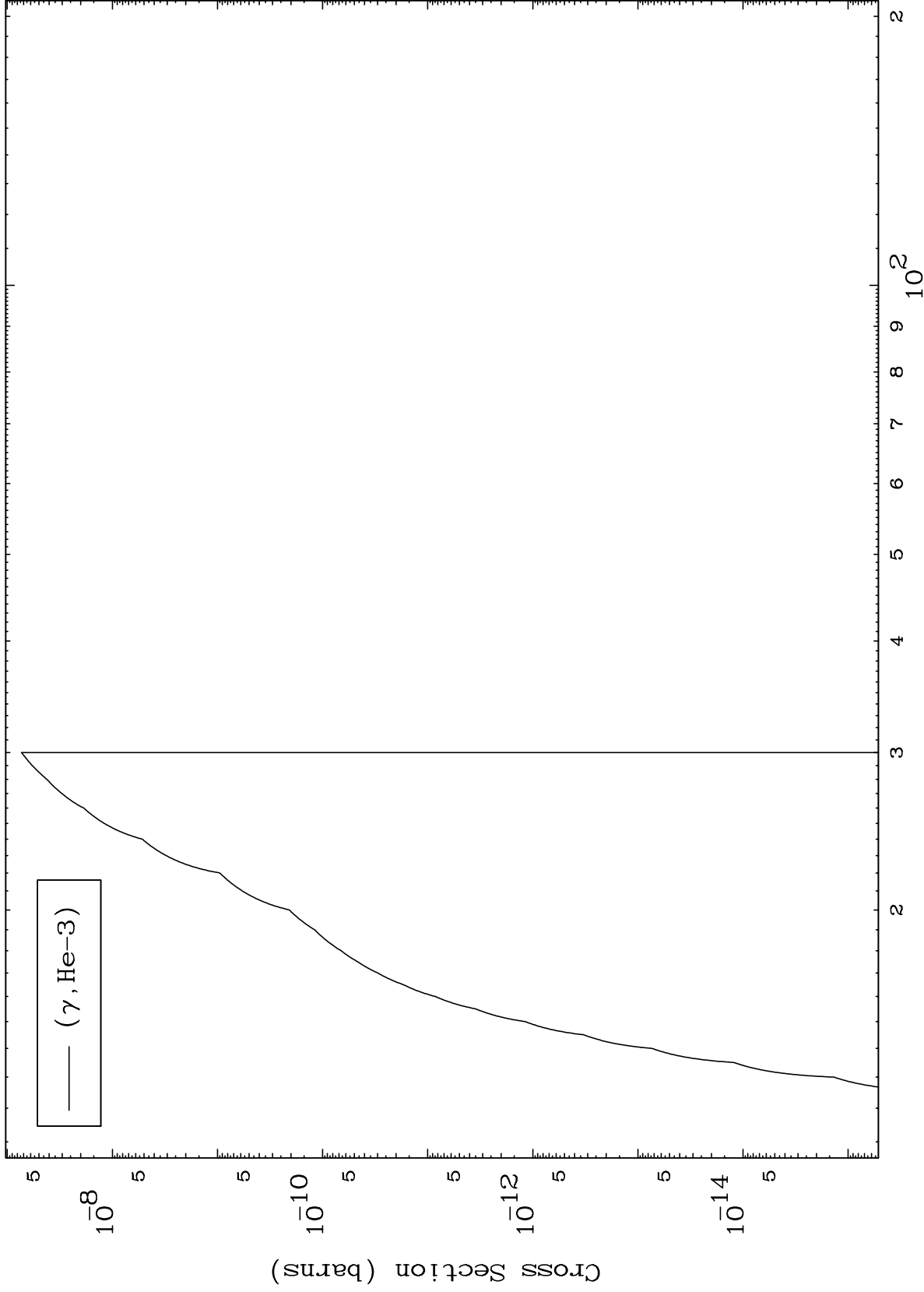
6

Incident Energy (MeV)

60-Nd-133



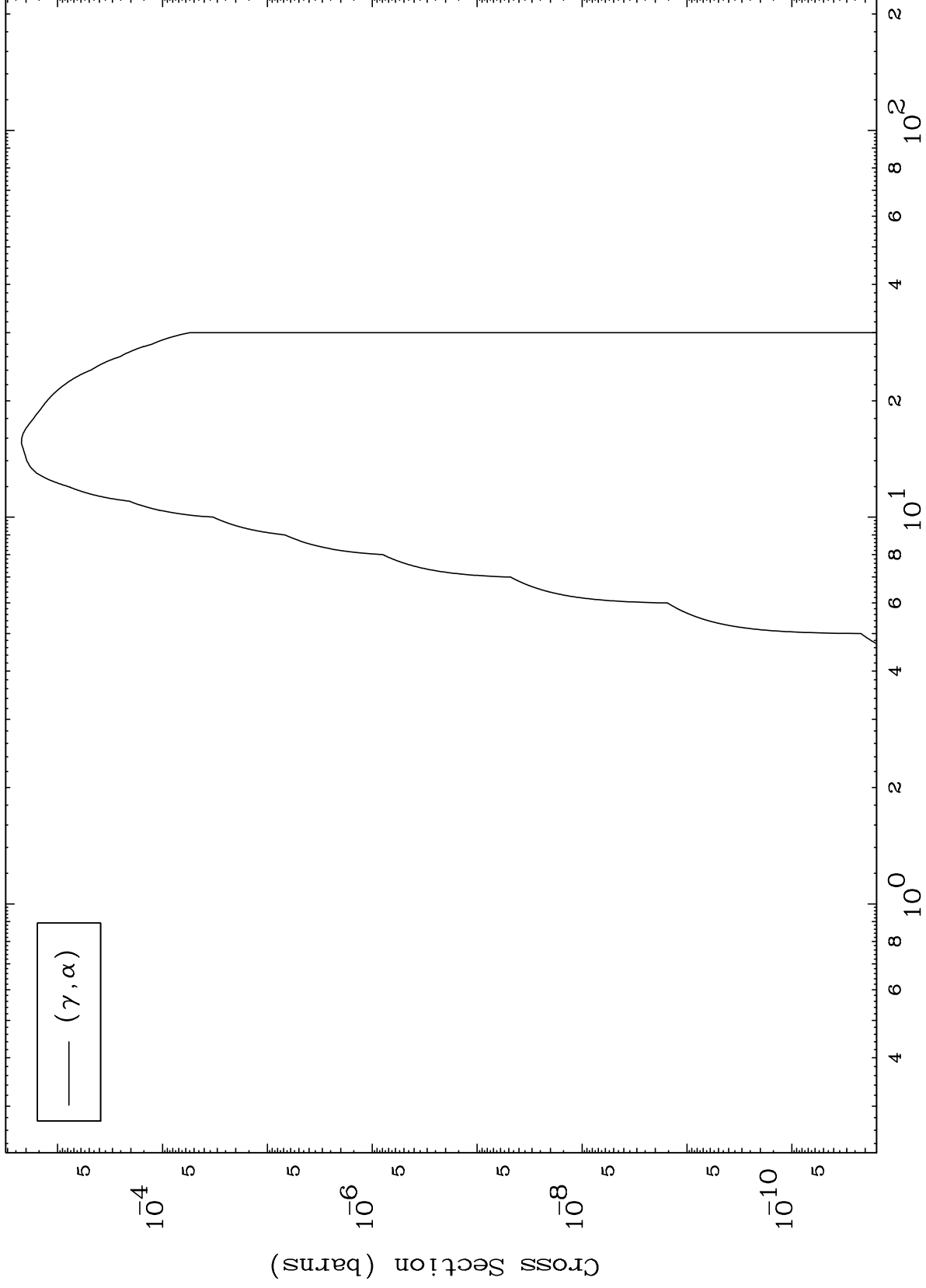




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(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-133

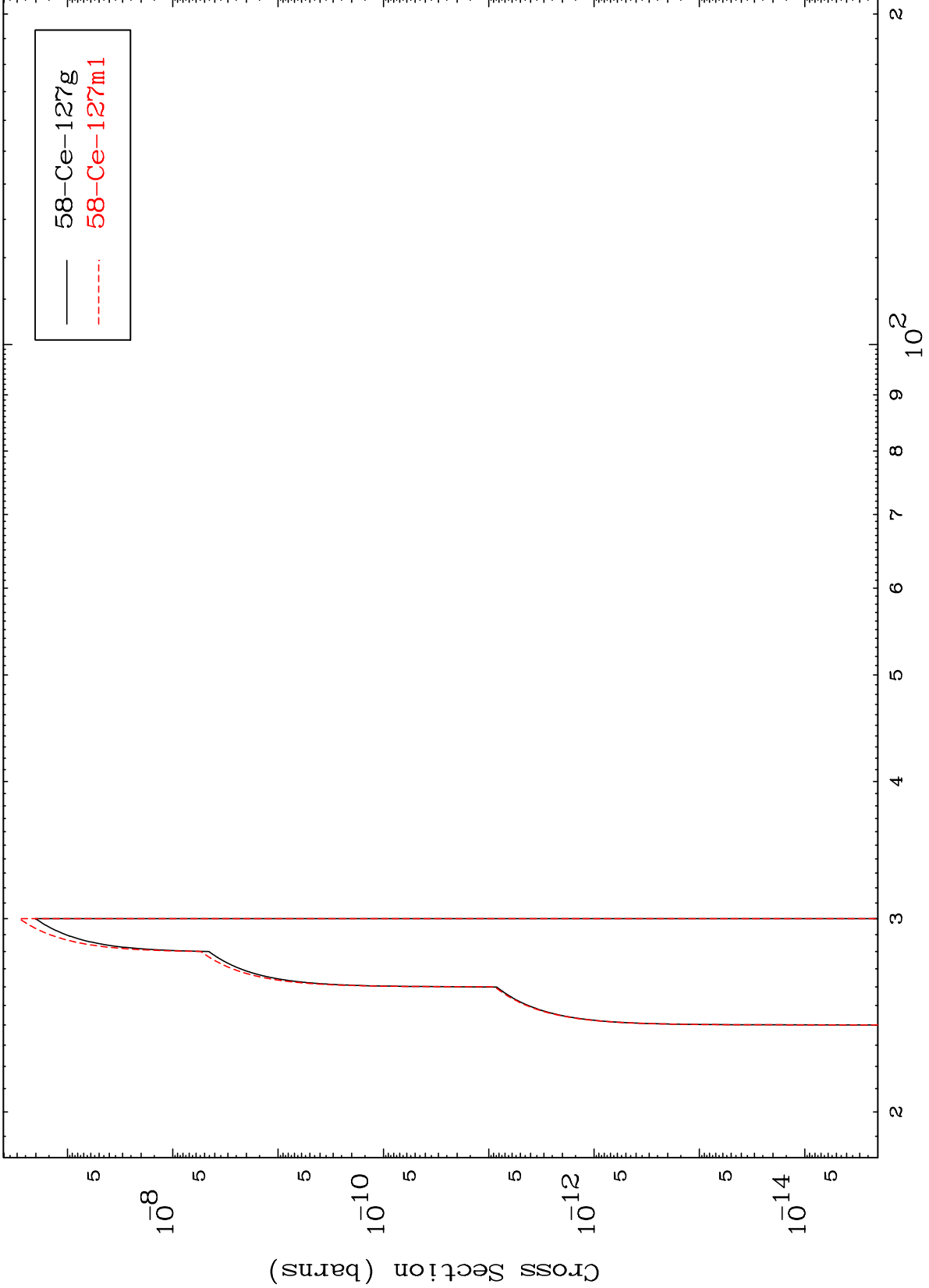


10

Incident Energy (MeV)

60-Nd-133

Radionuclide Production Cross Section

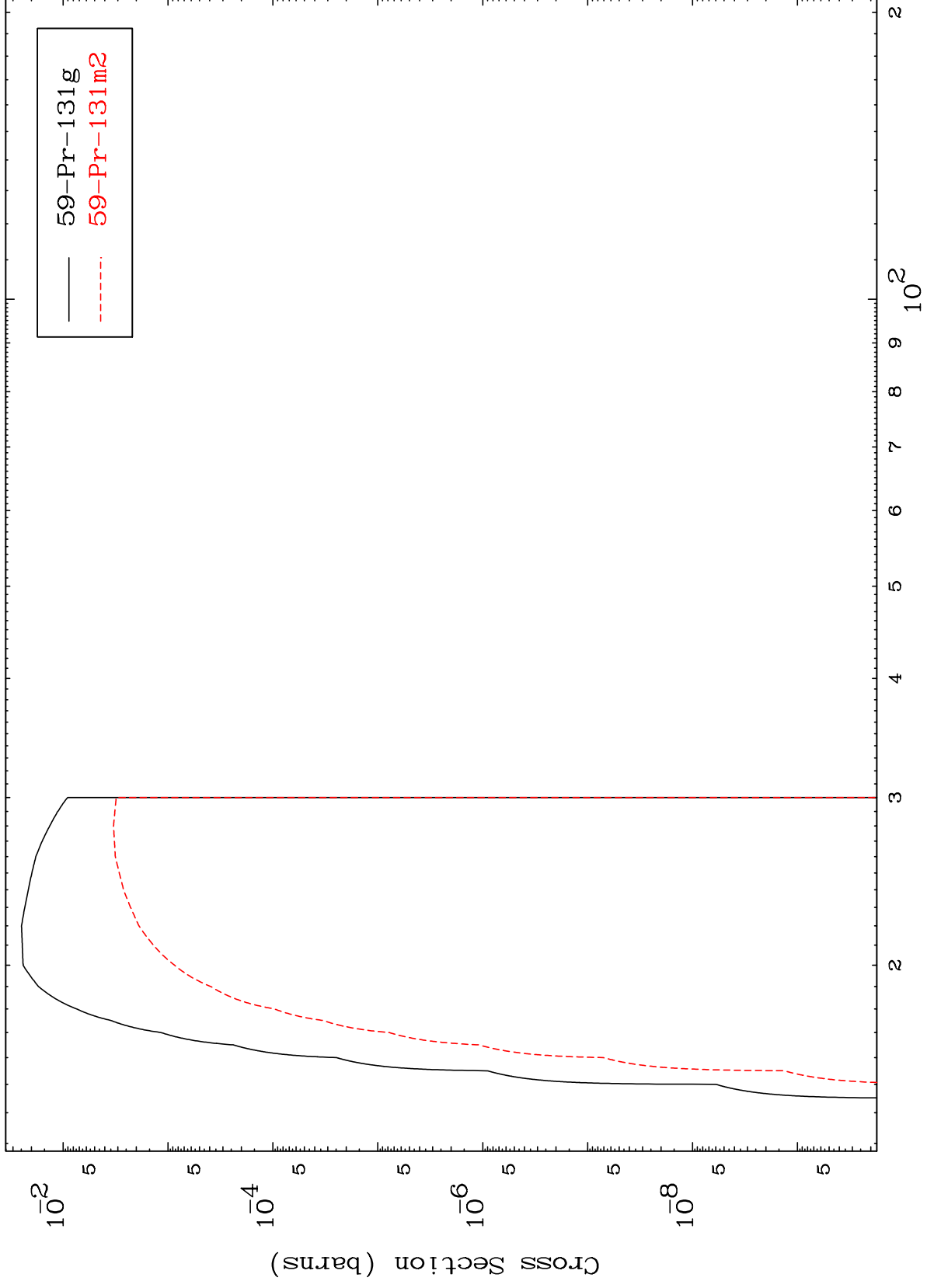


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(γ, n') p

60-Nd-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

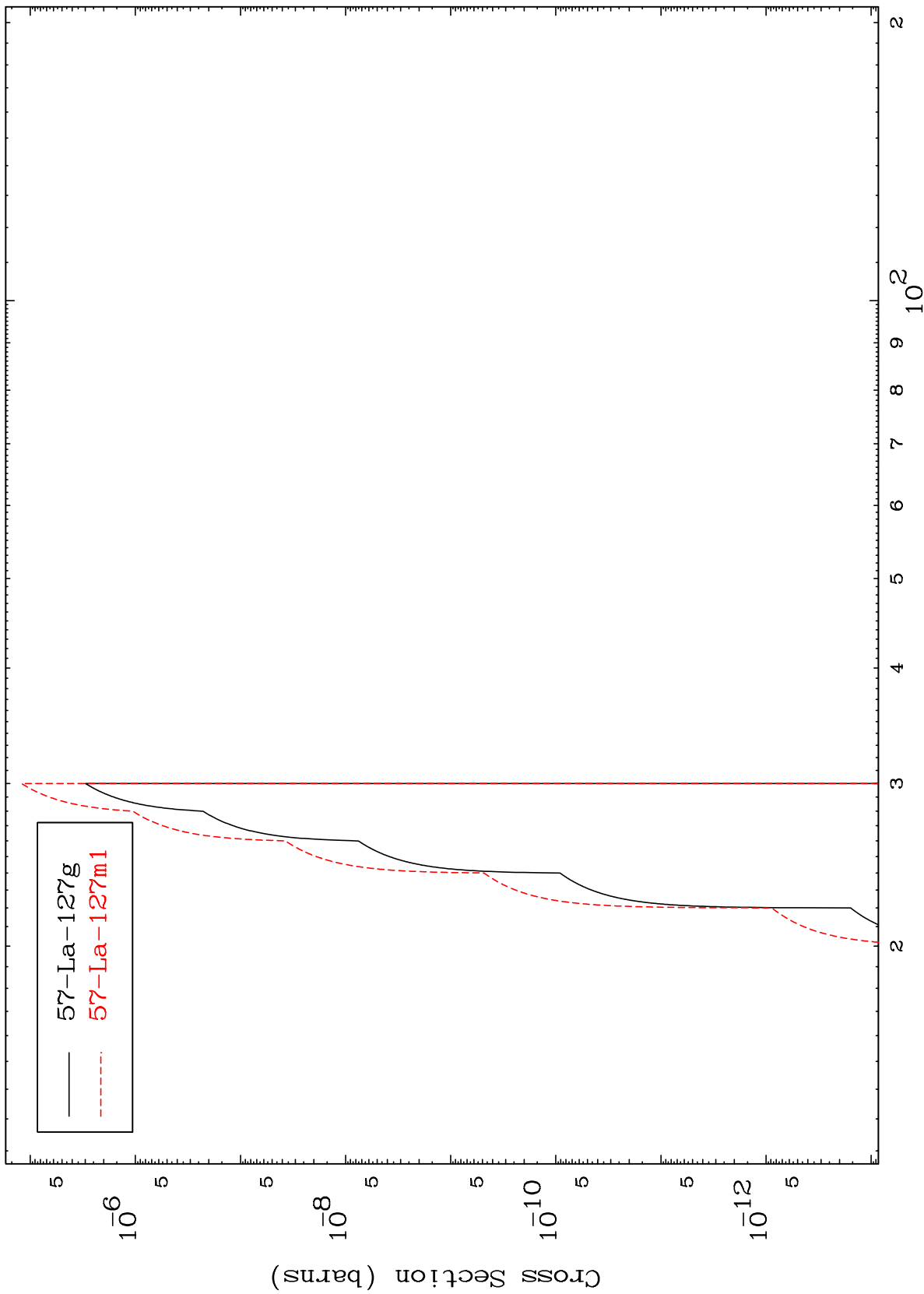
60-Nd-133

MAT 5999

(γ, n') p α

60-Nd-133

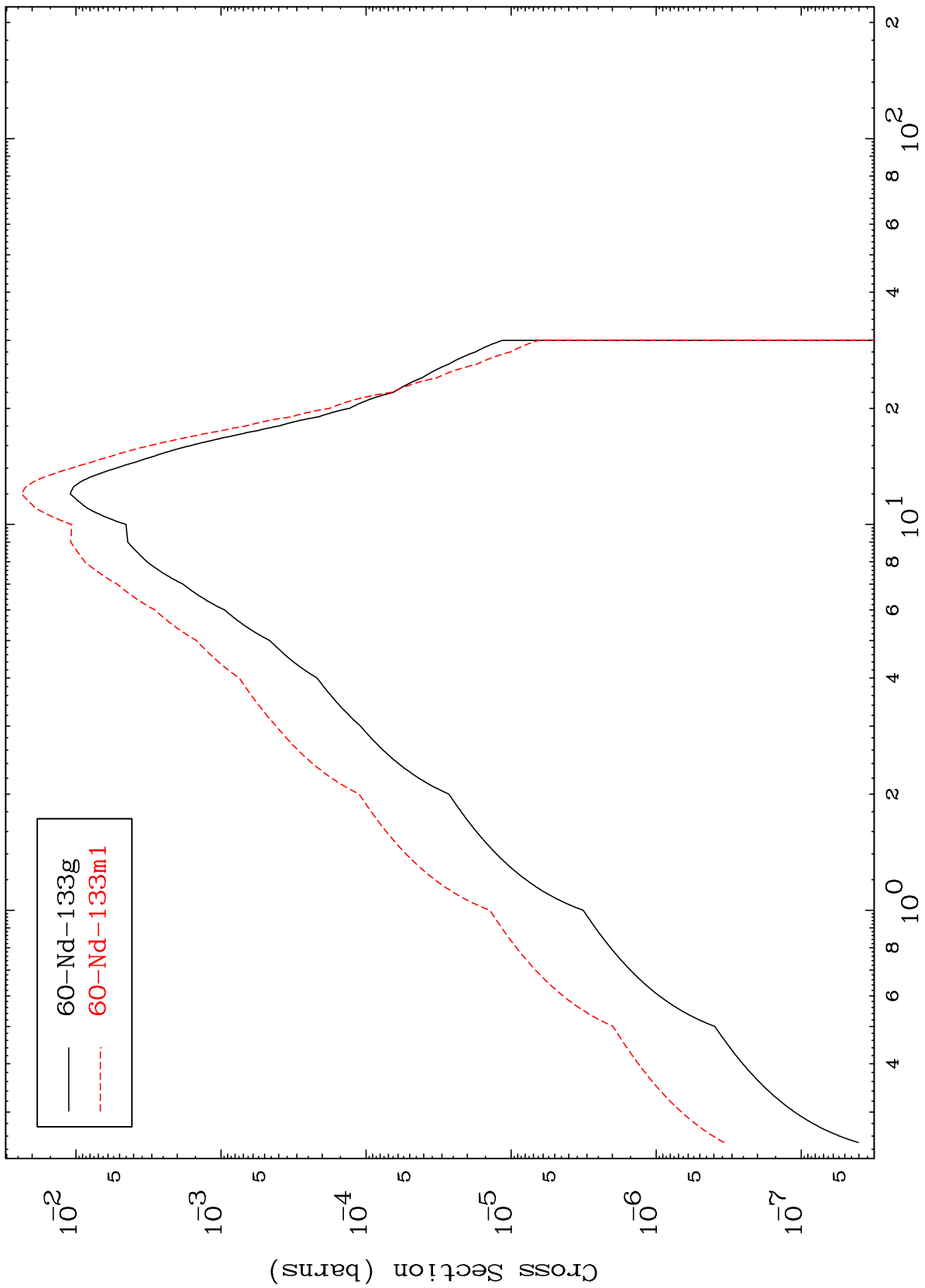
Radionuclide Production Cross Section



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60-Nd-133

(γ, γ)
Radionuclide Production Cross Section



— 60-Nd-133g
- - - 60-Nd-133m1

60-Nd-133

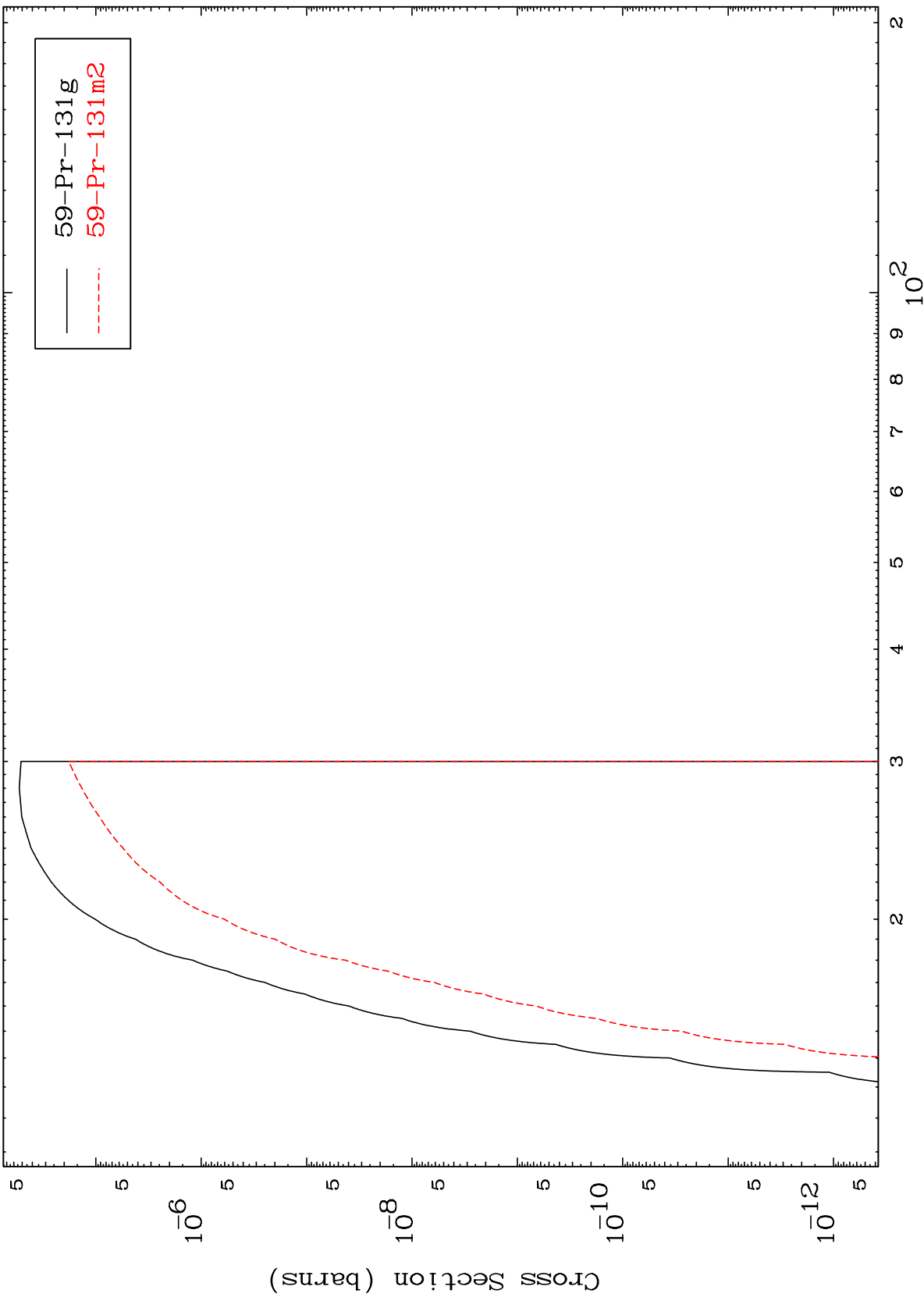
Incident Energy (MeV)

14

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60-Nd-133

(γ, d)
Radionuclide Production Cross Section



15

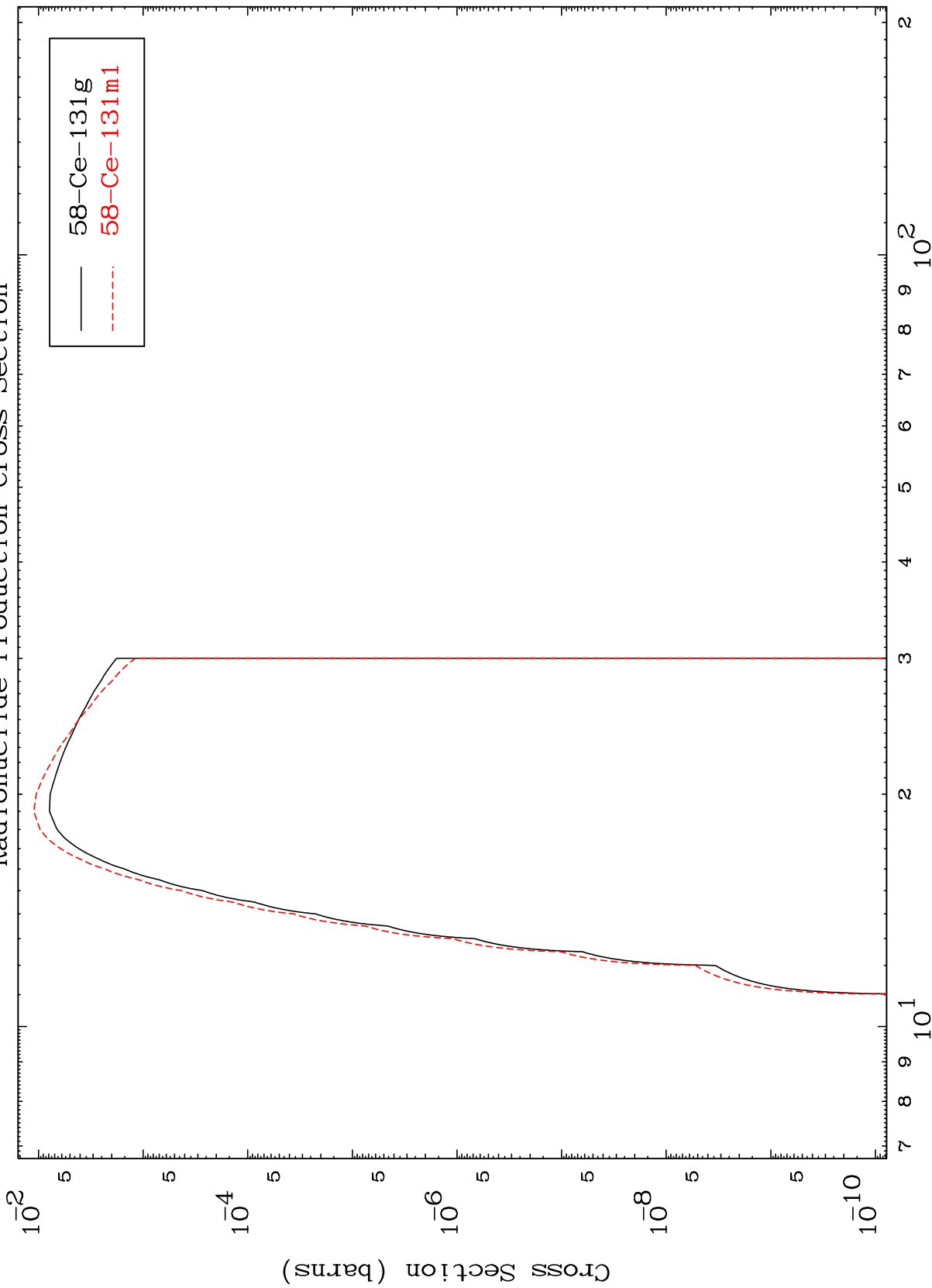
Incident Energy (MeV)

60-Nd-133

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60-Nd-133

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



16

Incident Energy (MeV)

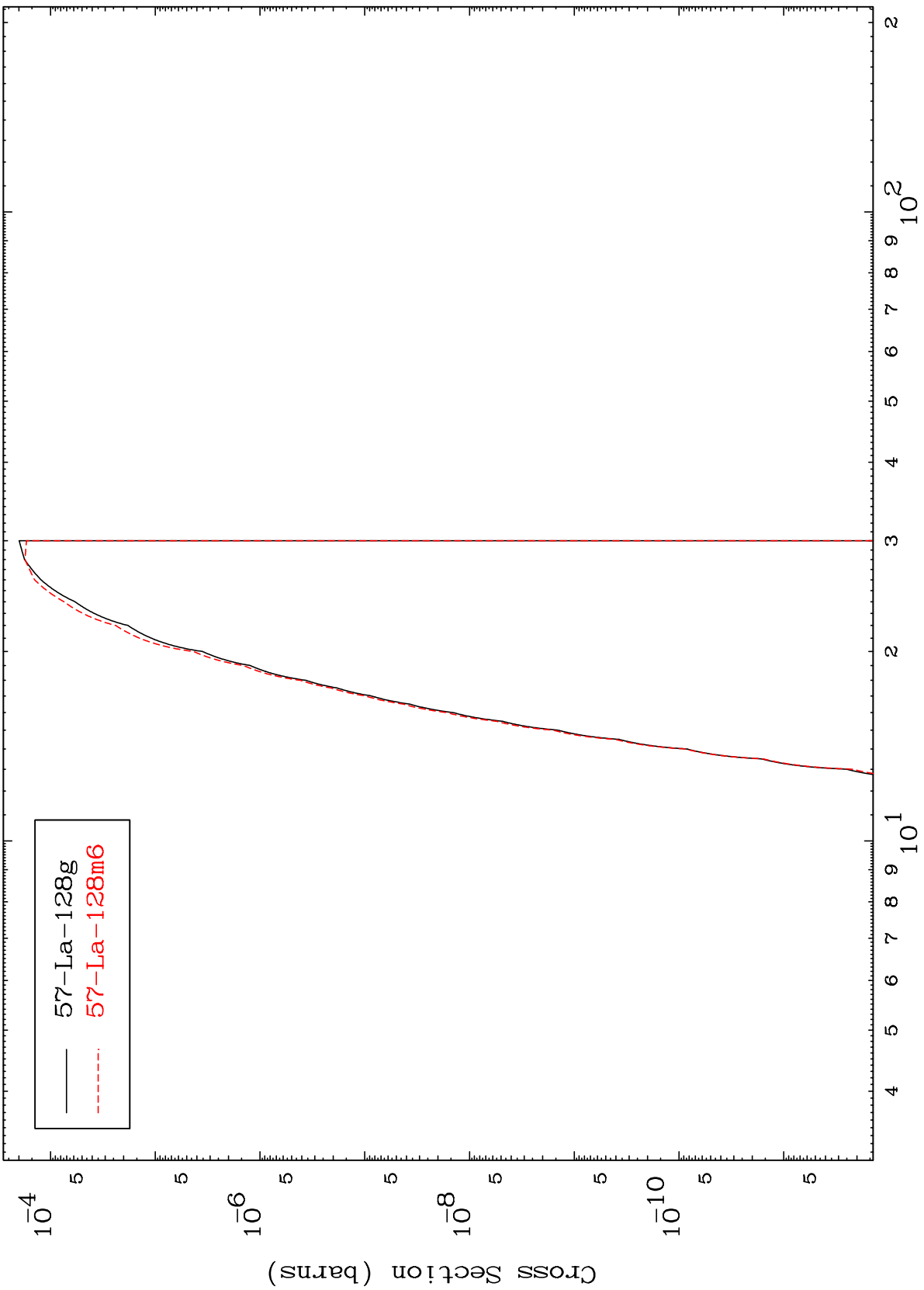
60-Nd-133

MAT 5999

(γ, p) α

60-Nd-133

Radionuclide Production Cross Section



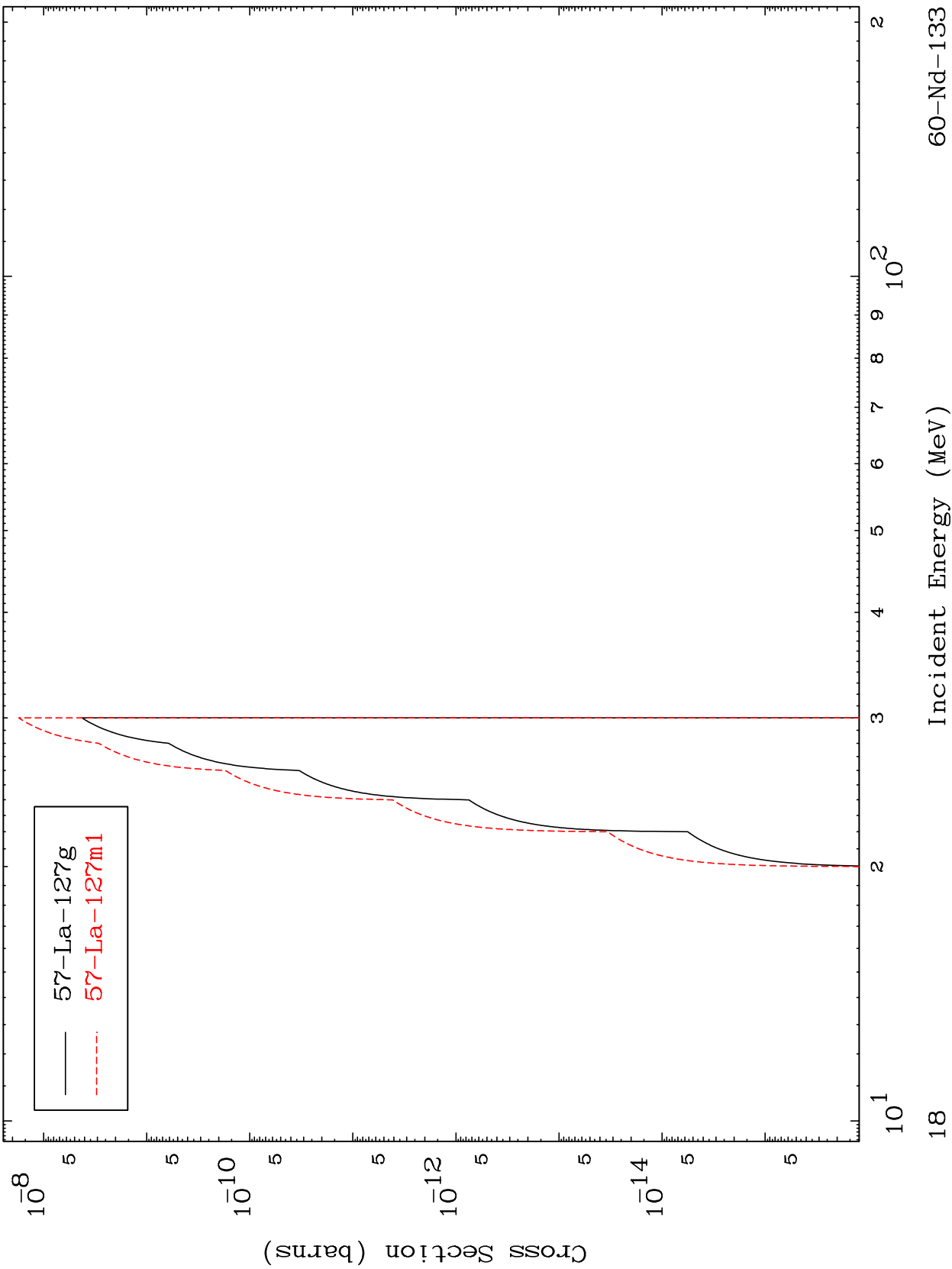
Legend:
— 57-La-128g
- - - 57-La-128m6

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(γ, d) α

60-Nd-133

Radionuclide Production Cross Section



60-Nd-133

Incident Energy (MeV)