

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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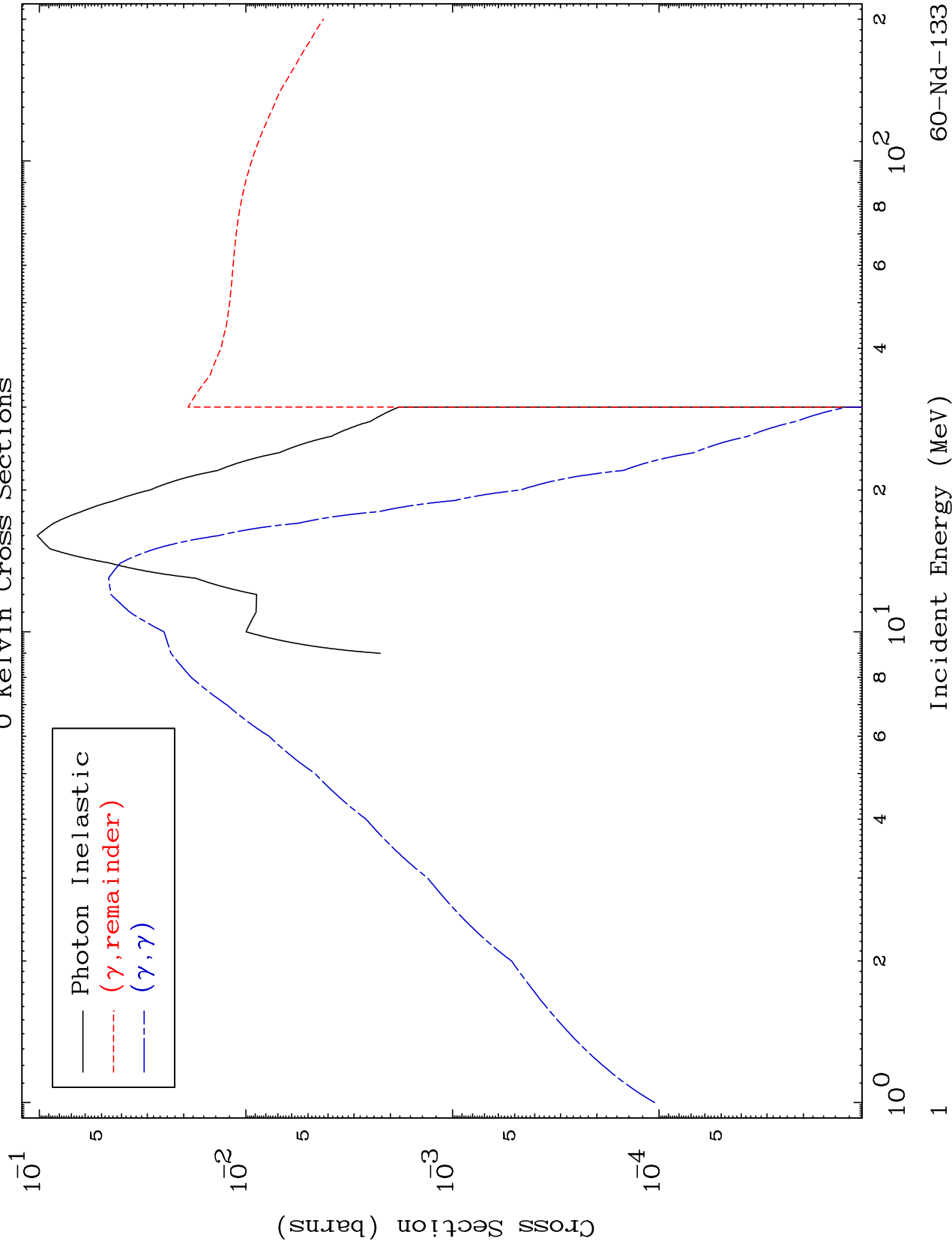
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

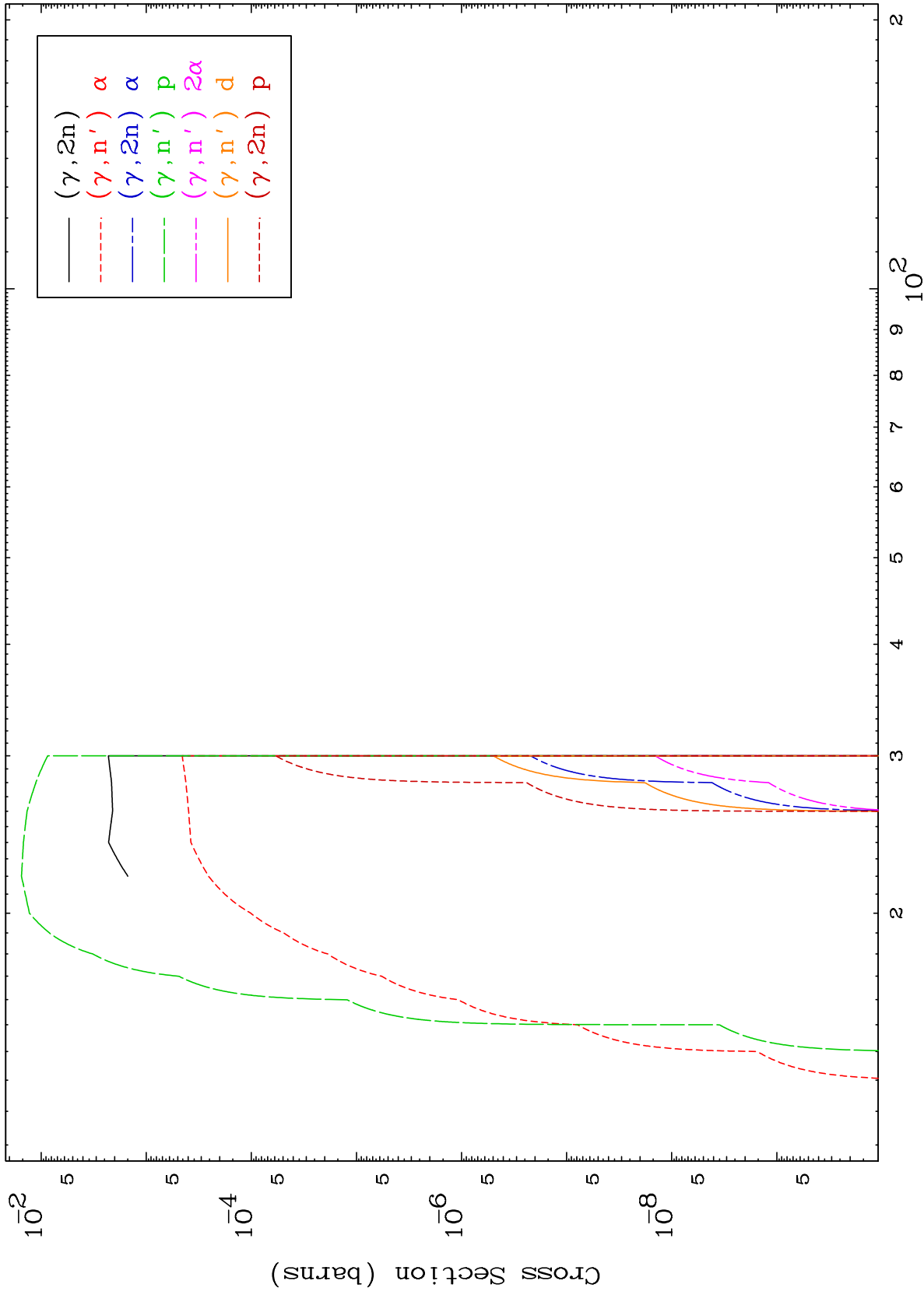
MAT 5999

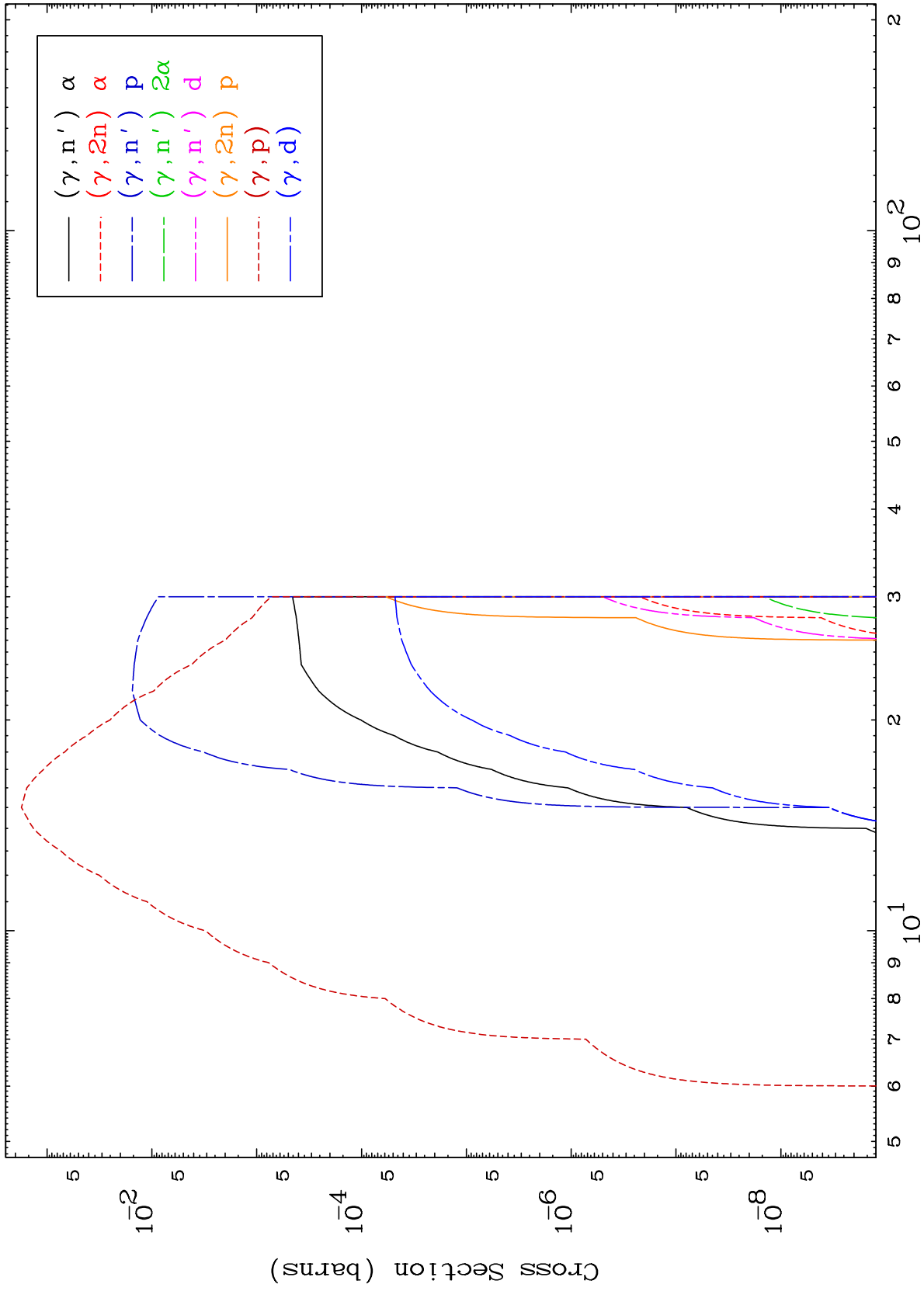
Photon Major
0 Kelvin Cross Sections

60-Nd-133



60-Nd-133

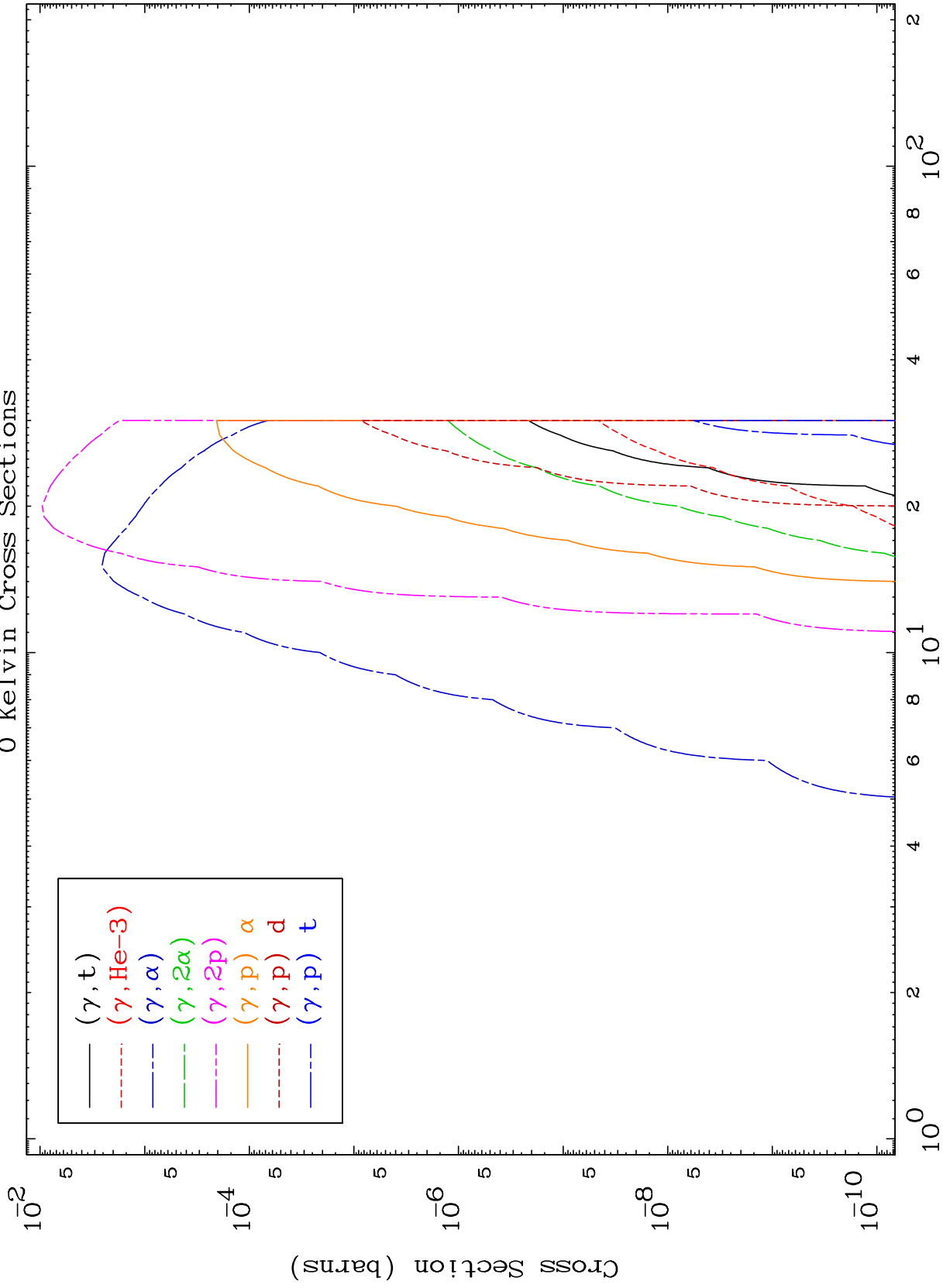




MAT 5999

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-133



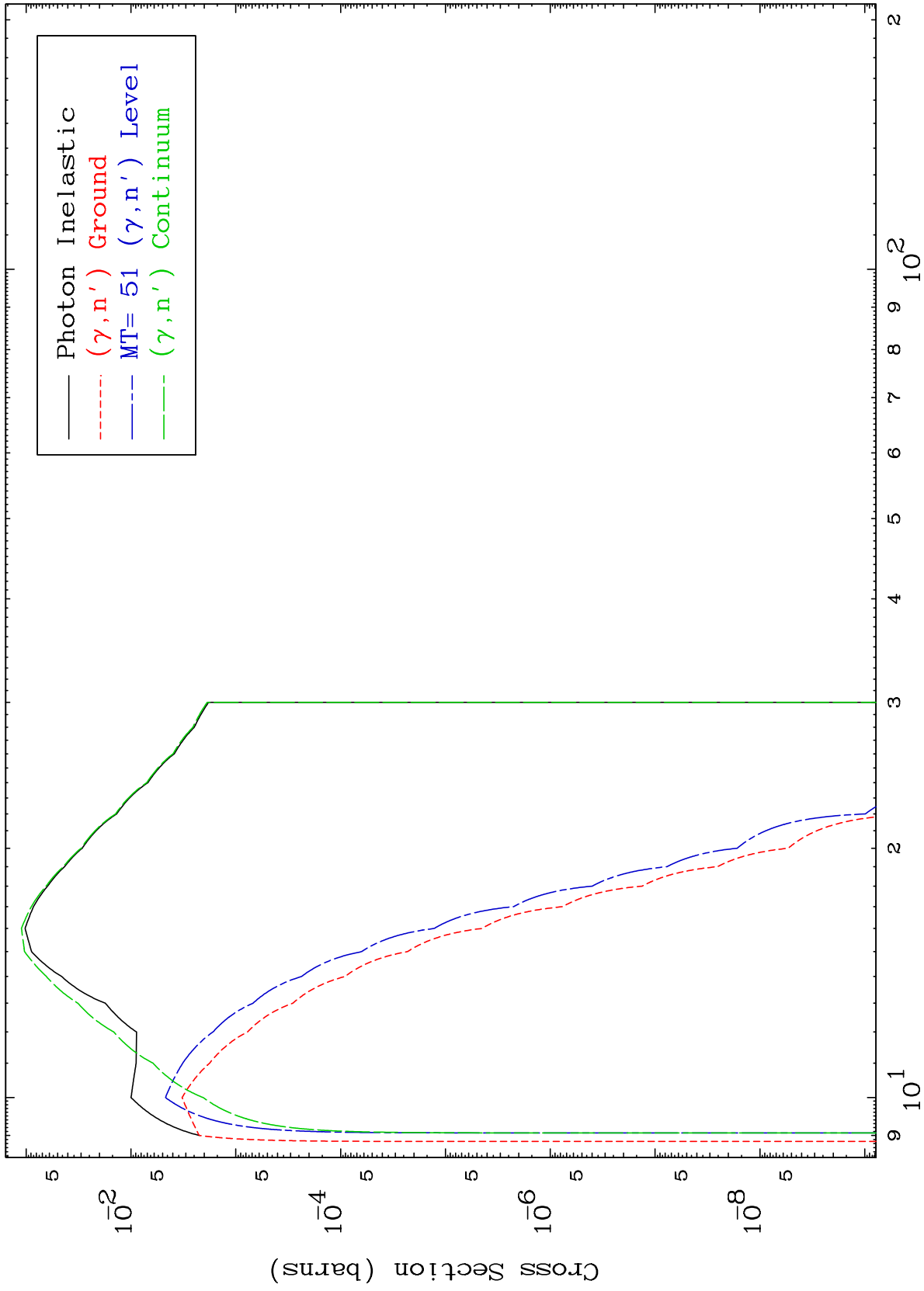
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, n') Level
0 Kelvin Cross Sections

60-Nd-133



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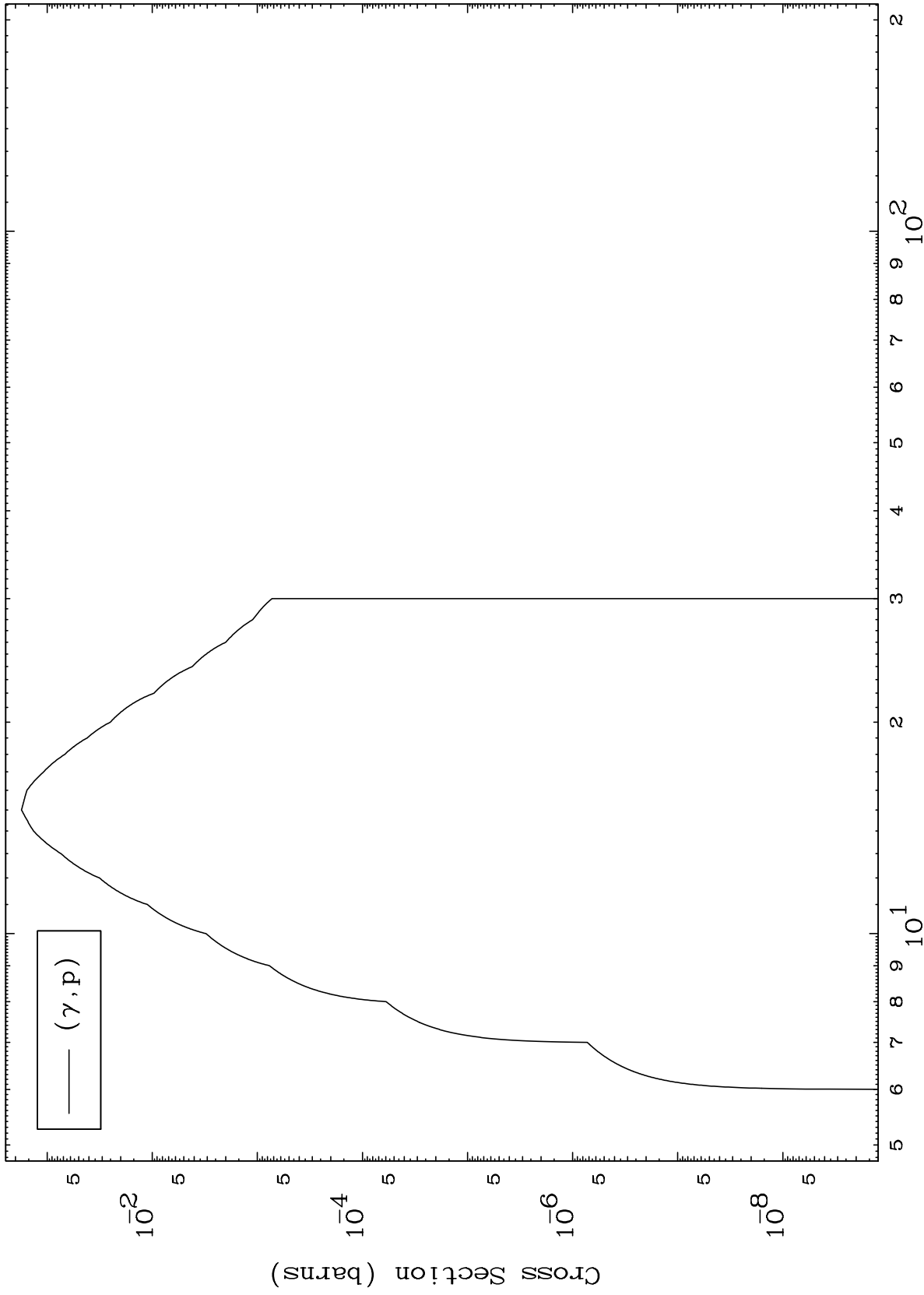
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-133



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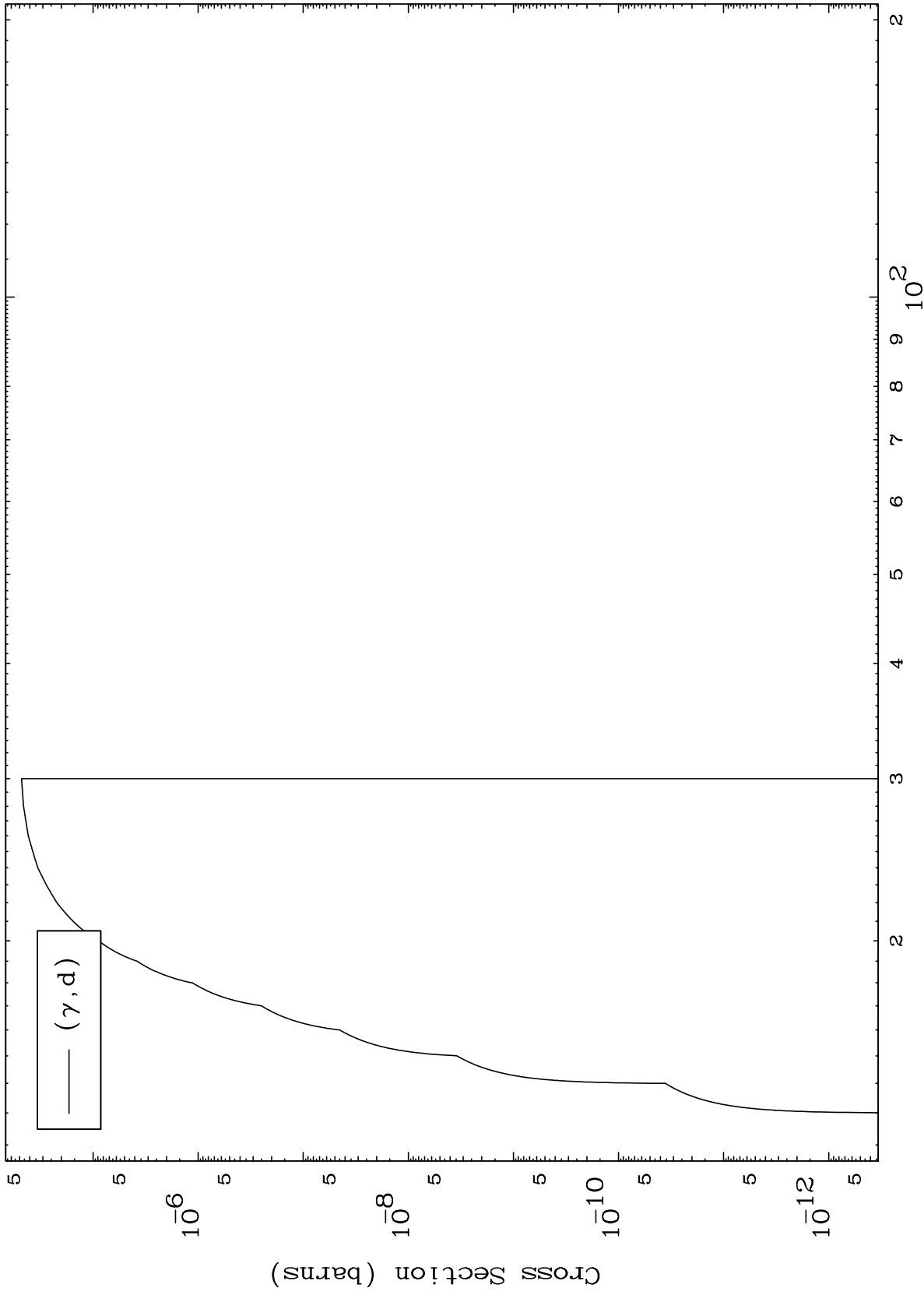
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-133



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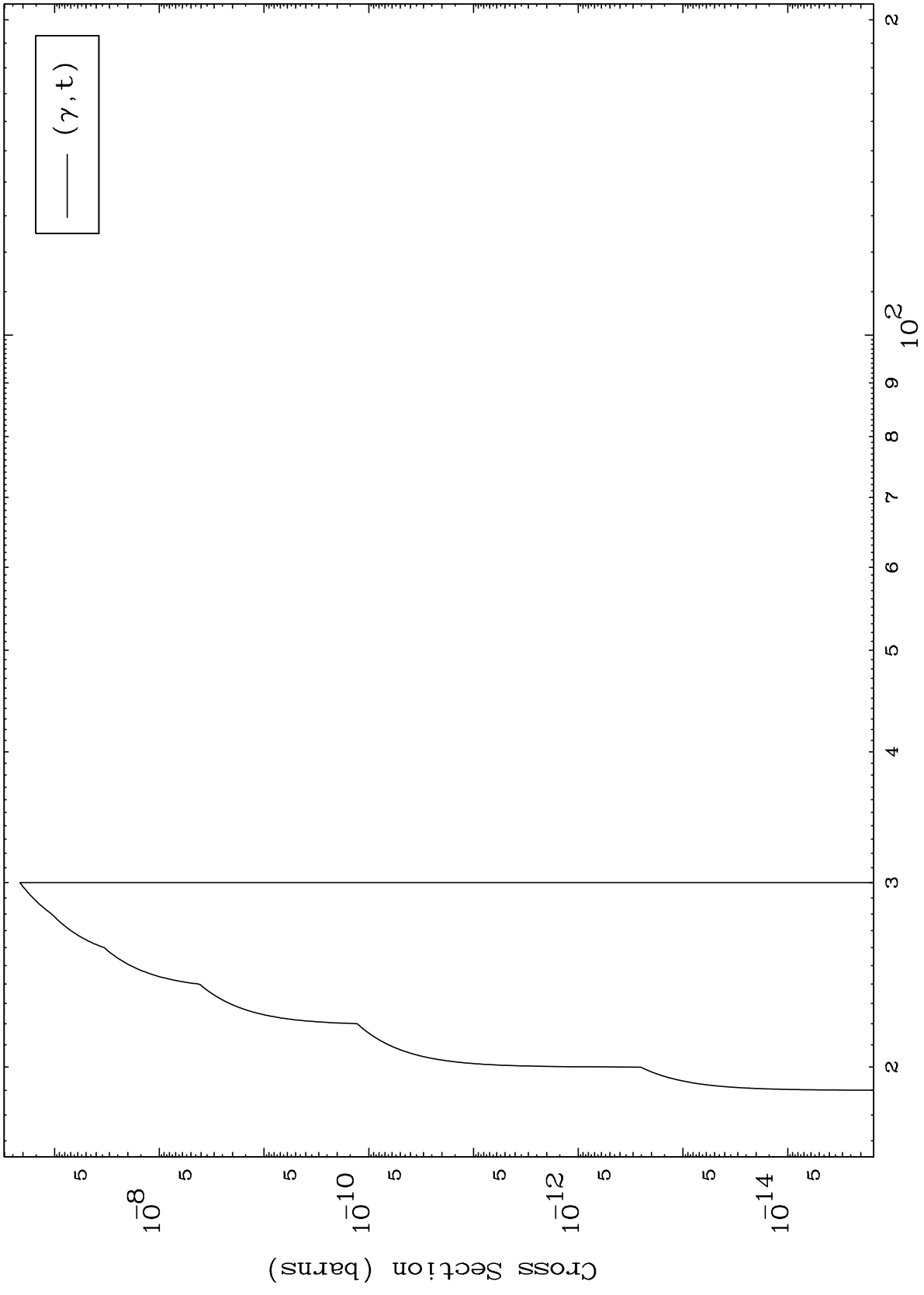
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, t) Levels
0 Kelvin Cross Sections

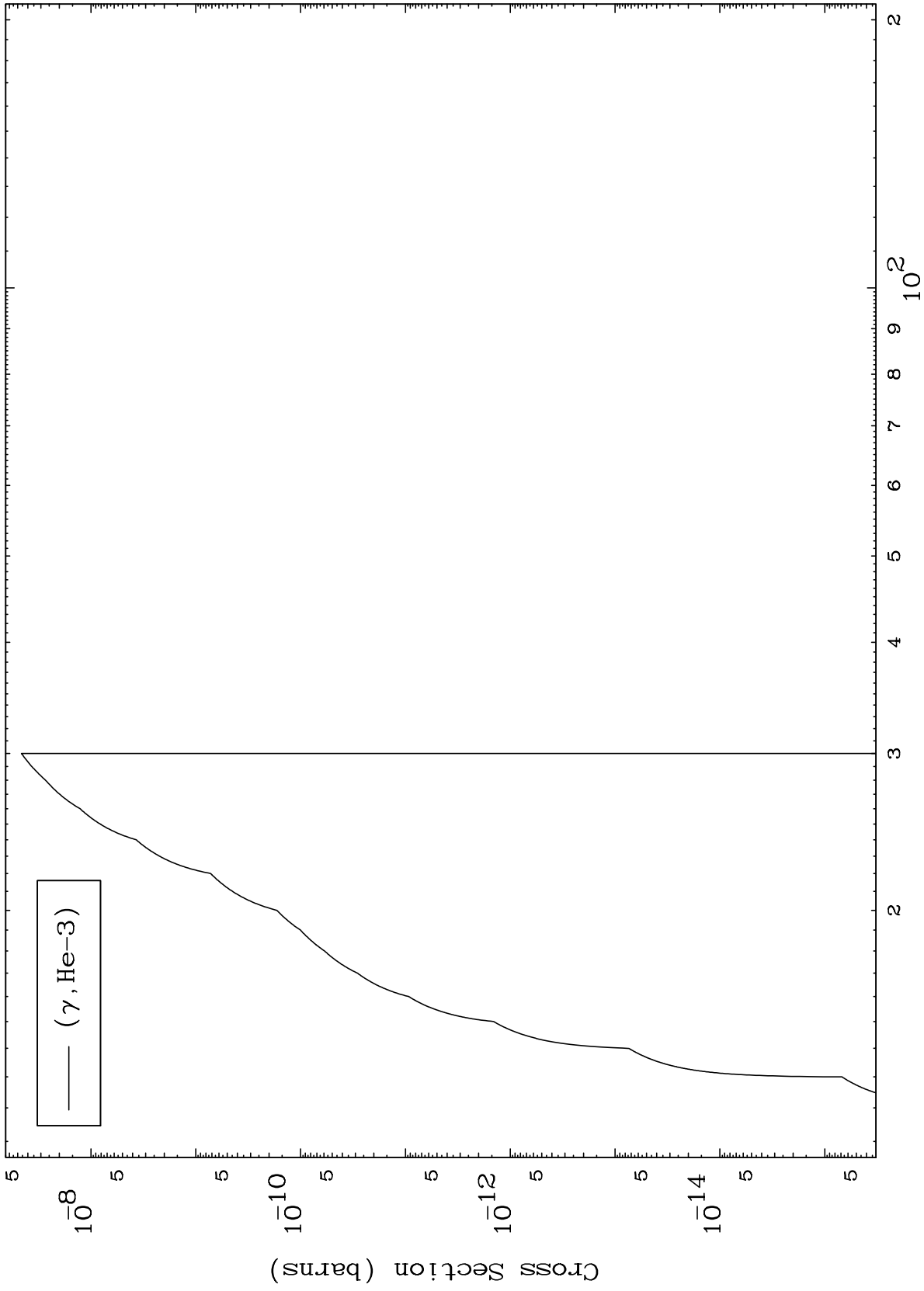
60-Nd-133



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Incident Energy (MeV)

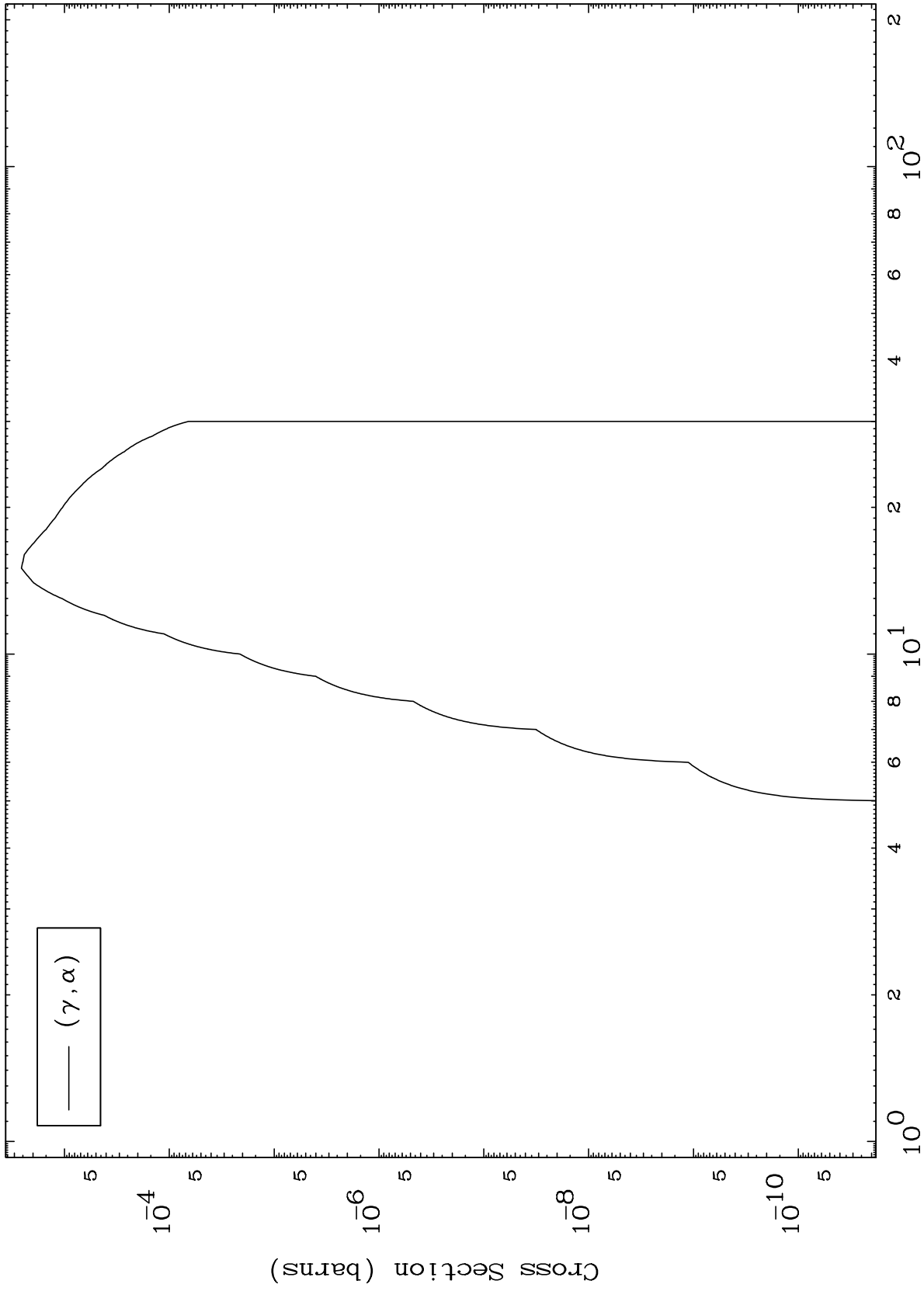
60-Nd-133



MAT 5999

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-133



Incident Energy (MeV)

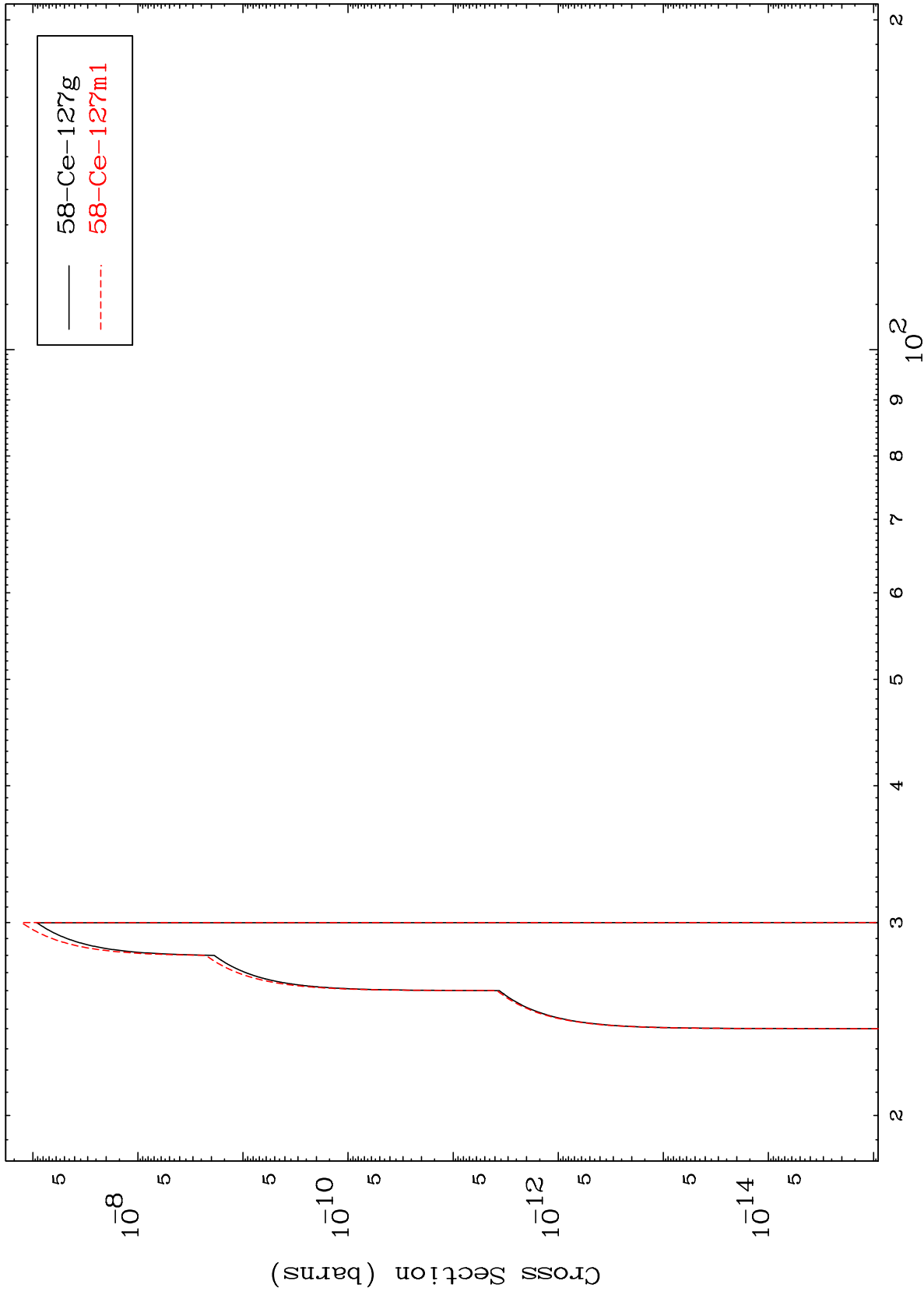
60-Nd-133

MAT 5999

$(\gamma, 2n) \alpha$

$^{60}\text{Nd}-133$

Radionuclide Production Cross Section



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Incident Energy (MeV)

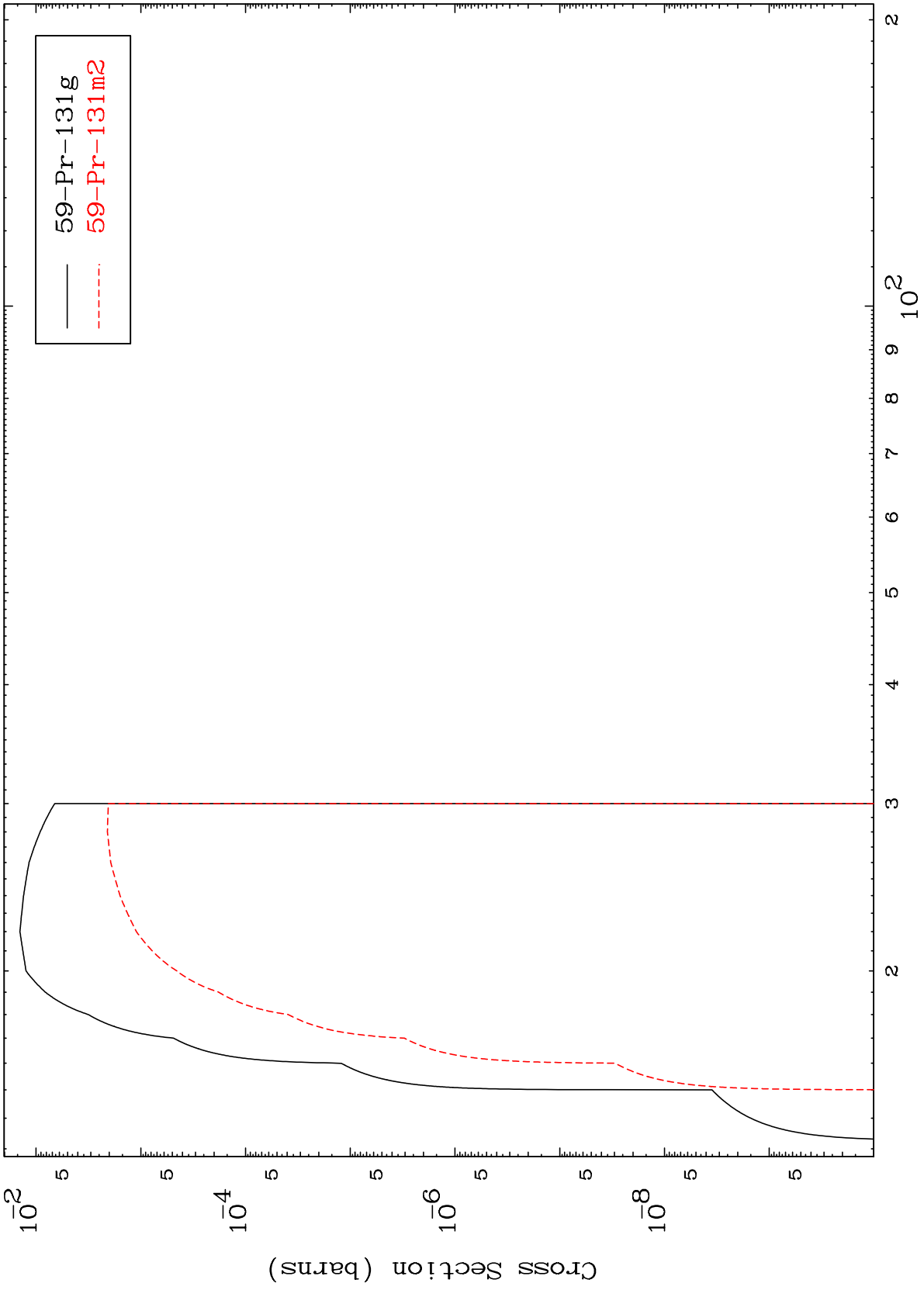
$^{60}\text{Nd}-133$

MAT 5999

(γ, n') p

$^{60}\text{Nd}-^{133}$

Radionuclide Production Cross Section



12

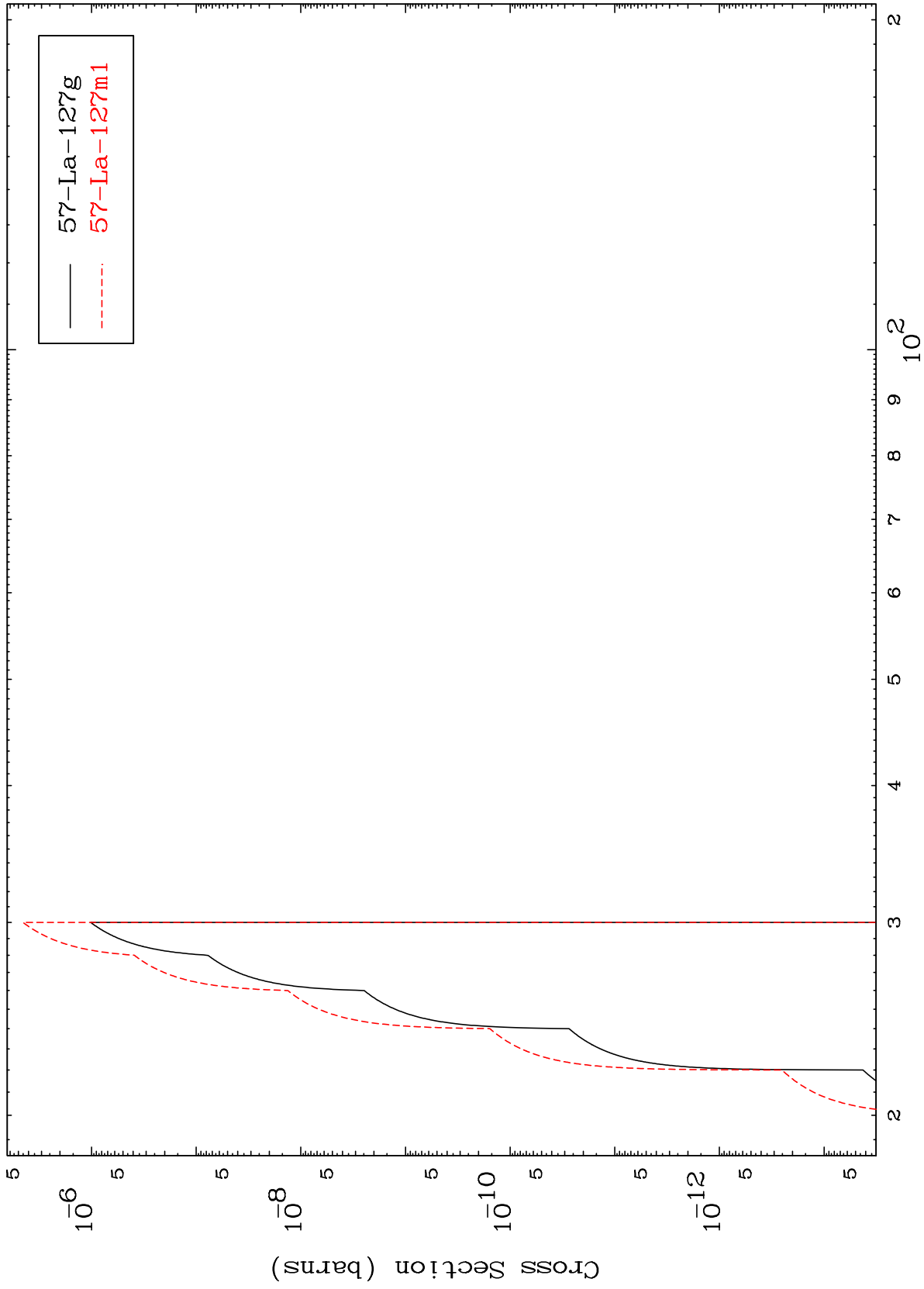
Incident Energy (MeV)

$^{60}\text{Nd}-^{133}$

MAT 5999

60-Nd-133

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



13

60-Nd-133

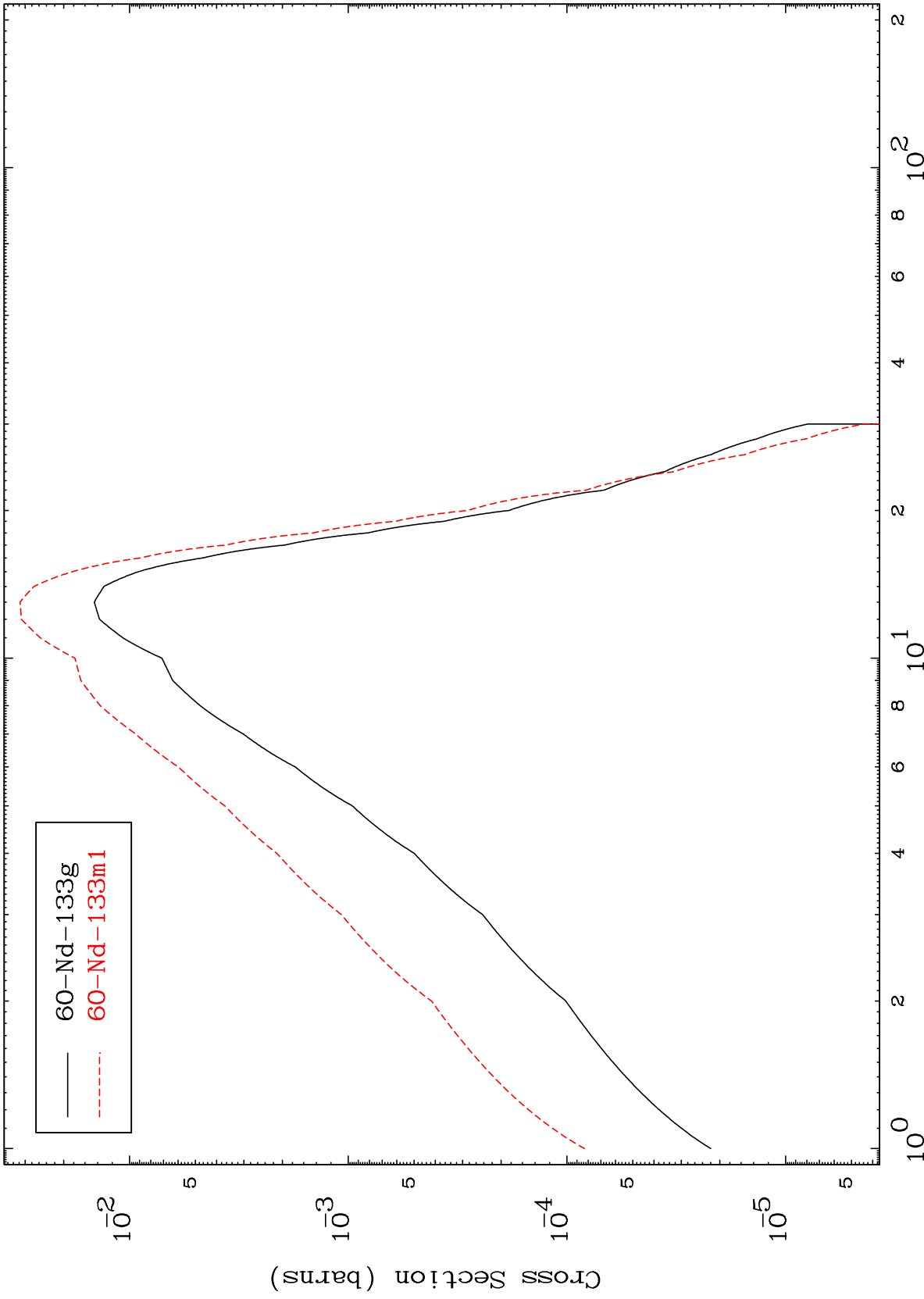
Incident Energy (MeV)

MAT 5999

60-Nd-133

Radionuclide Production Cross Section

(γ, γ)



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

60-Nd-133

Incident Energy (MeV)

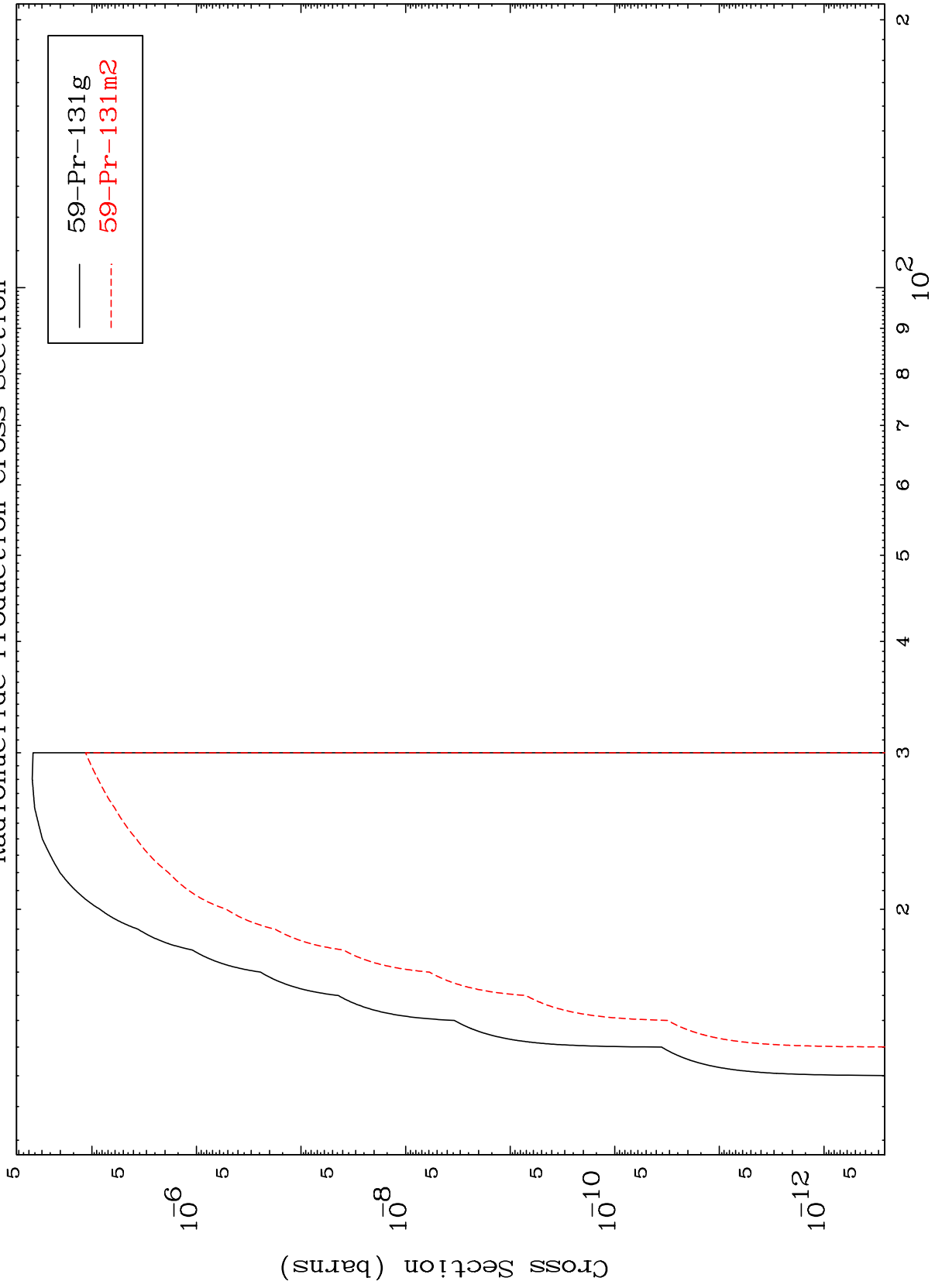
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MAT 5999

(γ, d)

60-Nd-133

Radionuclide Production Cross Section



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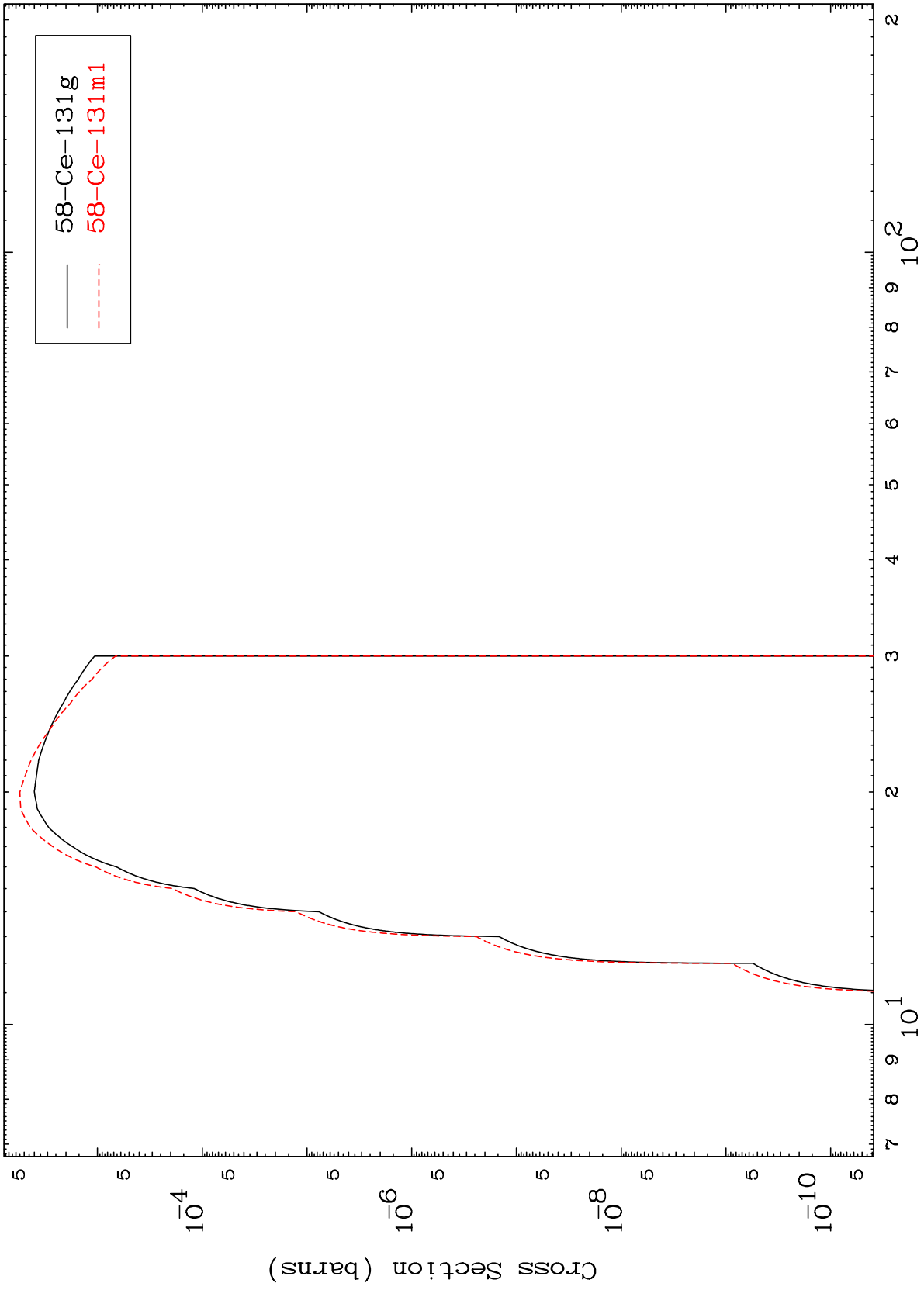
Incident Energy (MeV)

60-Nd-133

MAT 5999

60-Nd-133

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



16

Incident Energy (MeV)

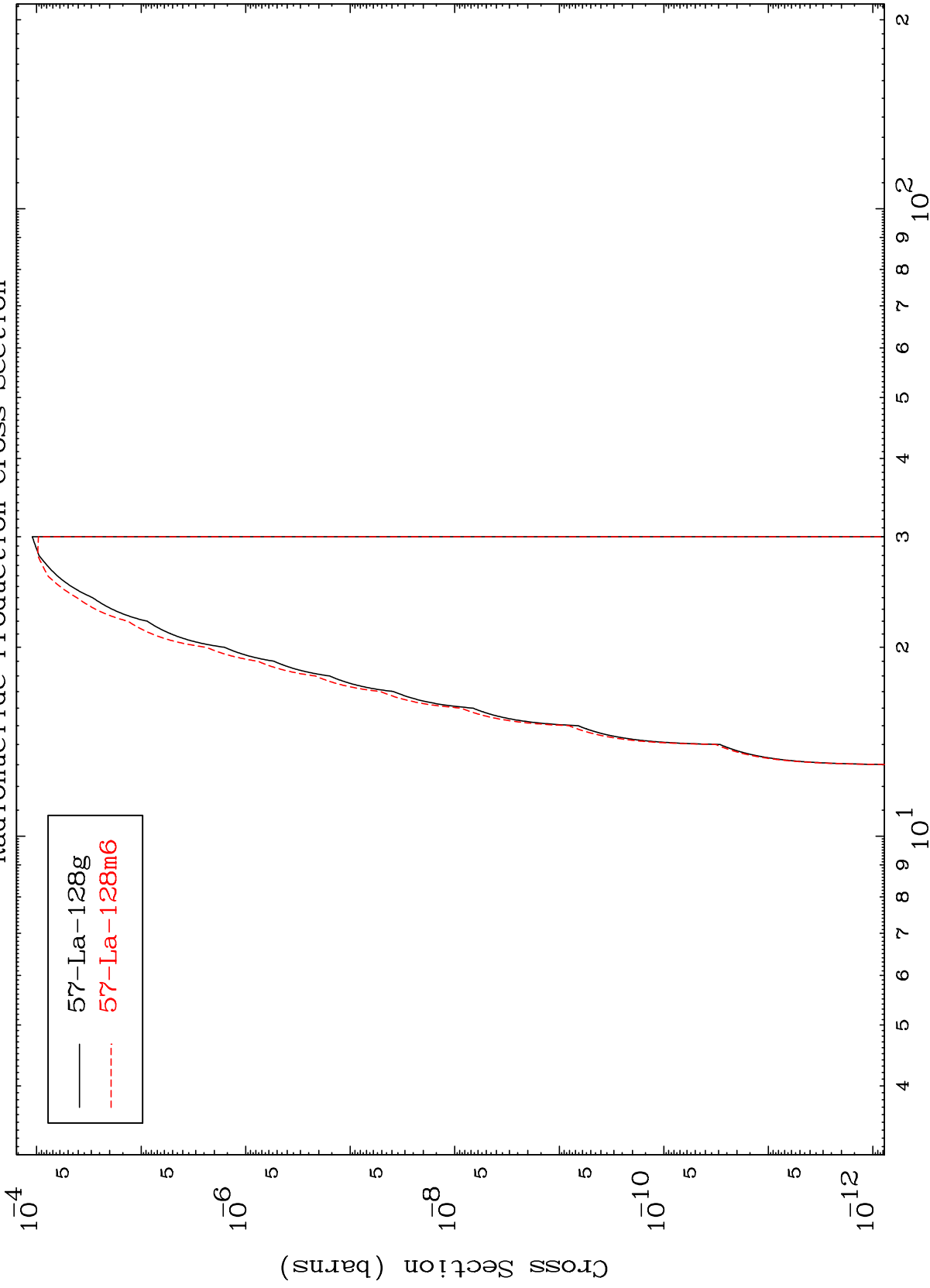
60-Nd-133

MAT 5999

(γ, p) α

60-Nd-133

Radionuclide Production Cross Section



17

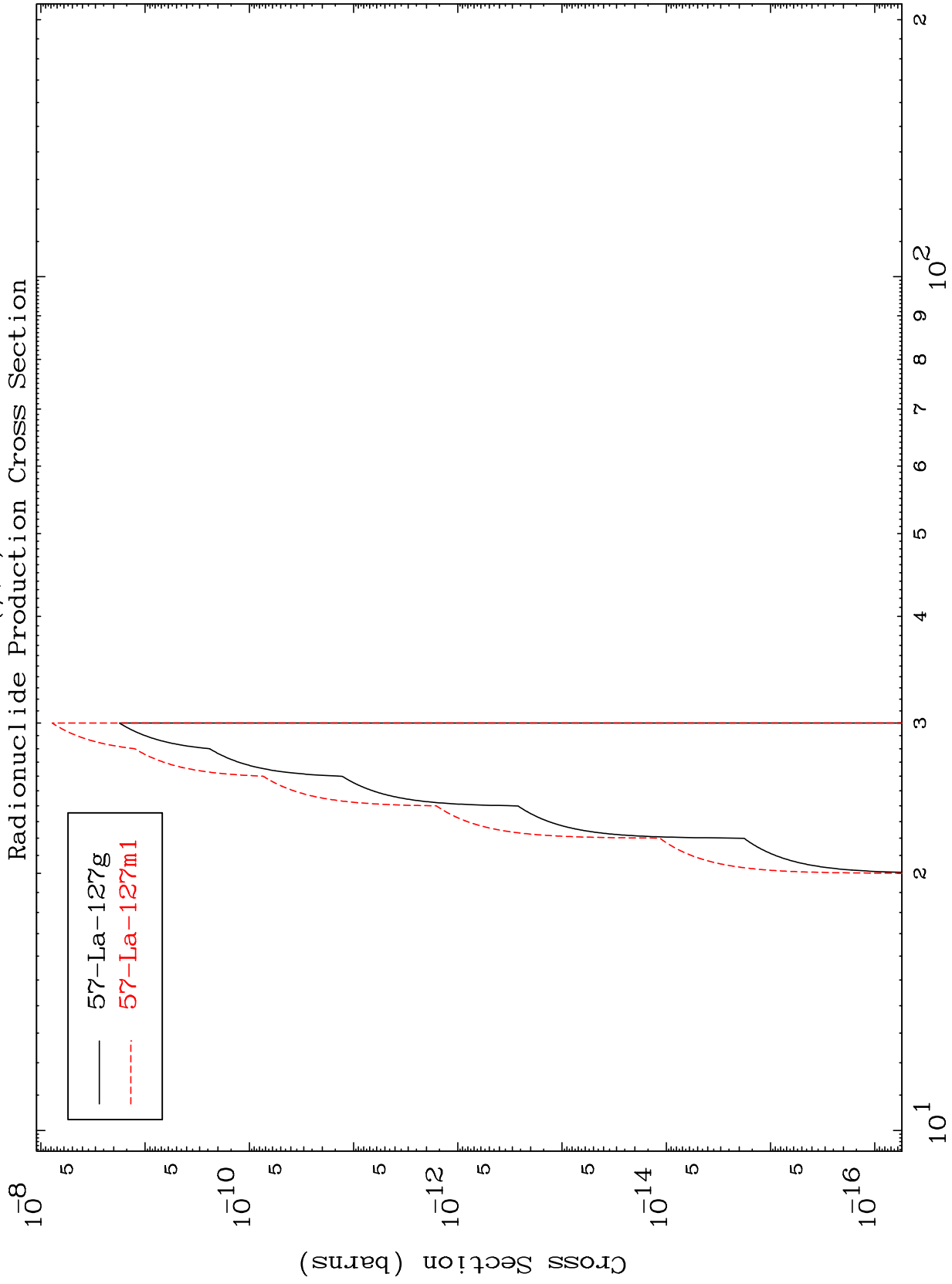
Incident Energy (MeV)

60-Nd-133

MAT 5999

(γ, d) α

60-Nd-133



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Incident Energy (MeV)

60-Nd-133