

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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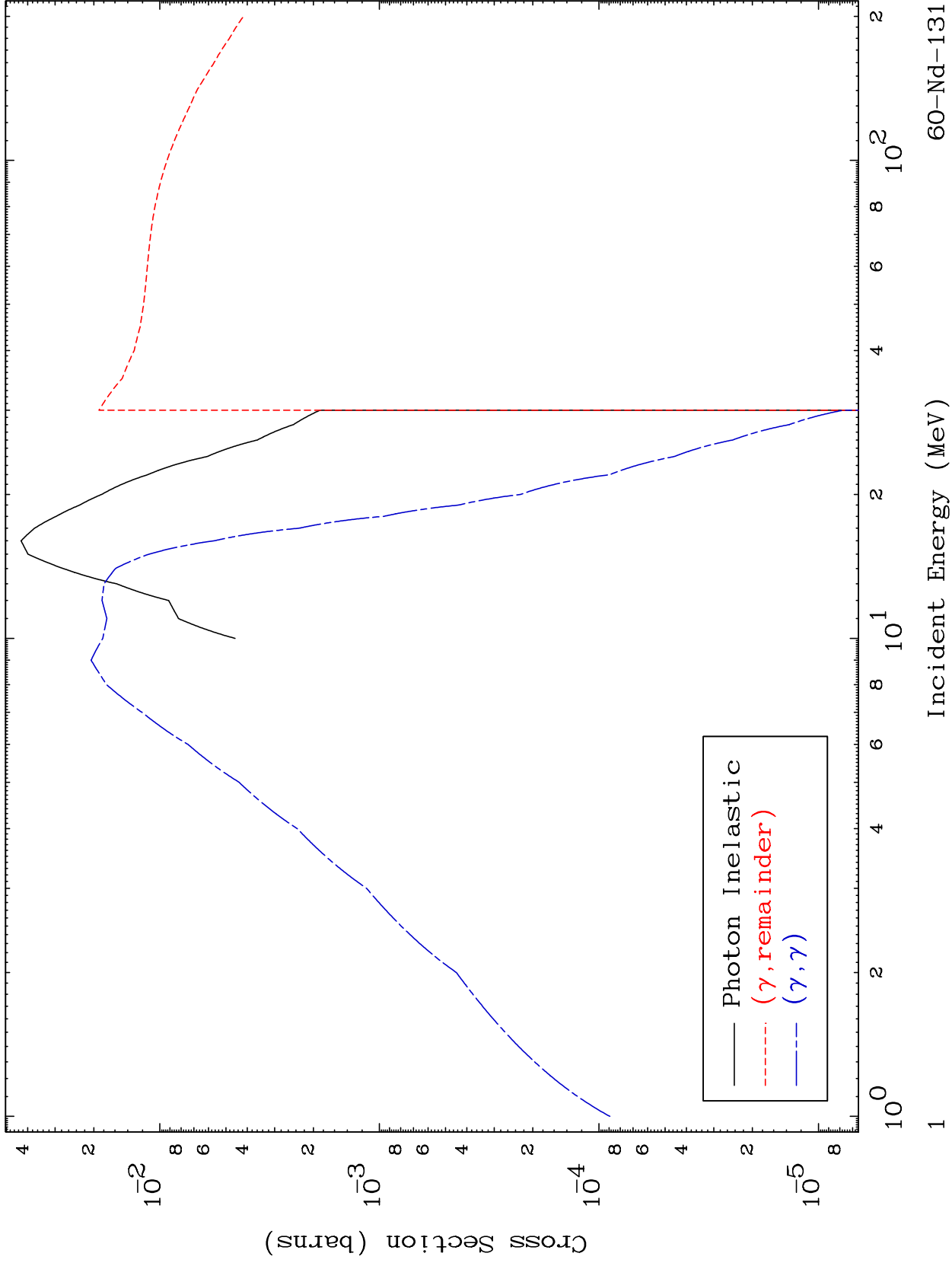
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

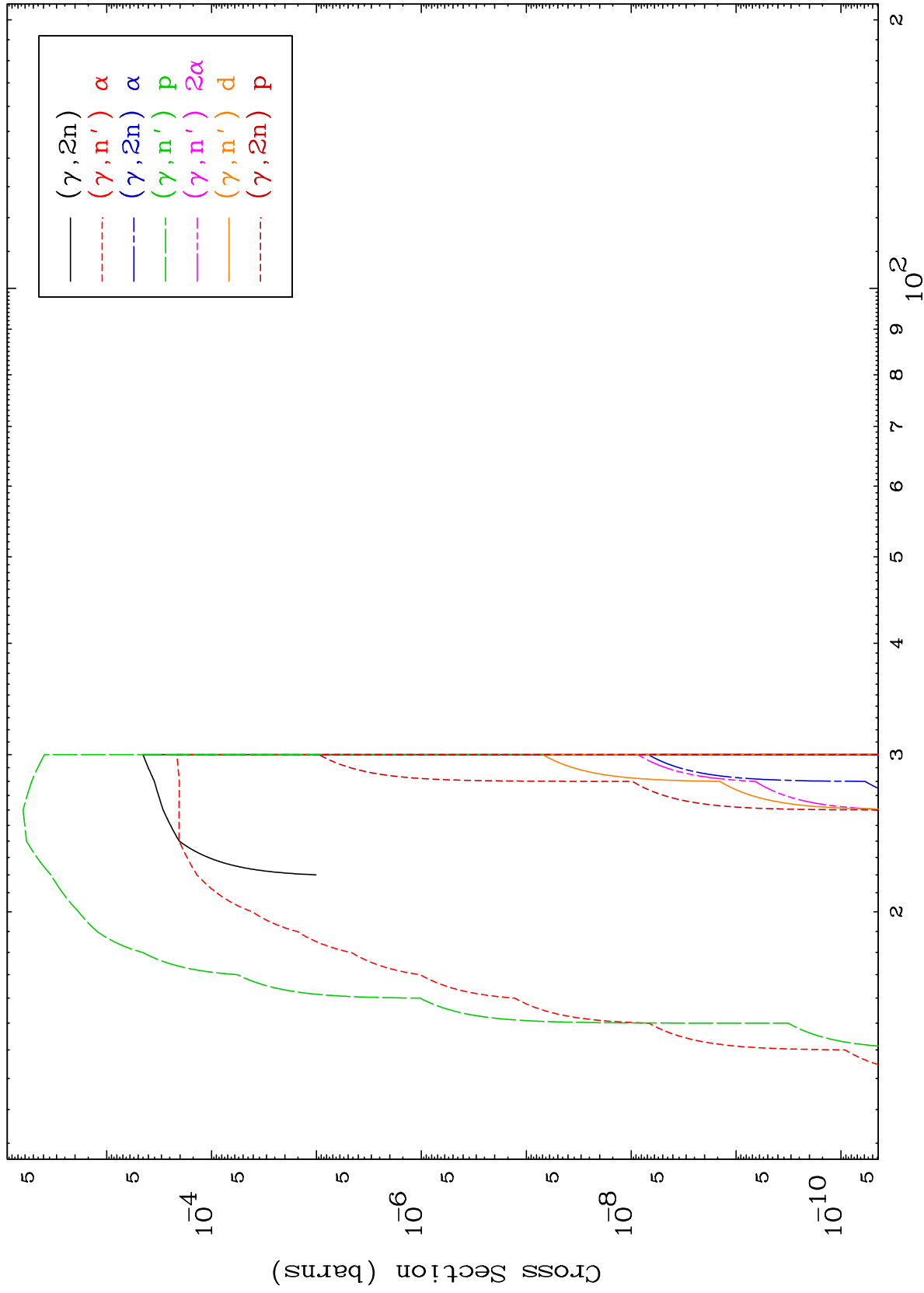
Press Mouse Button to Start

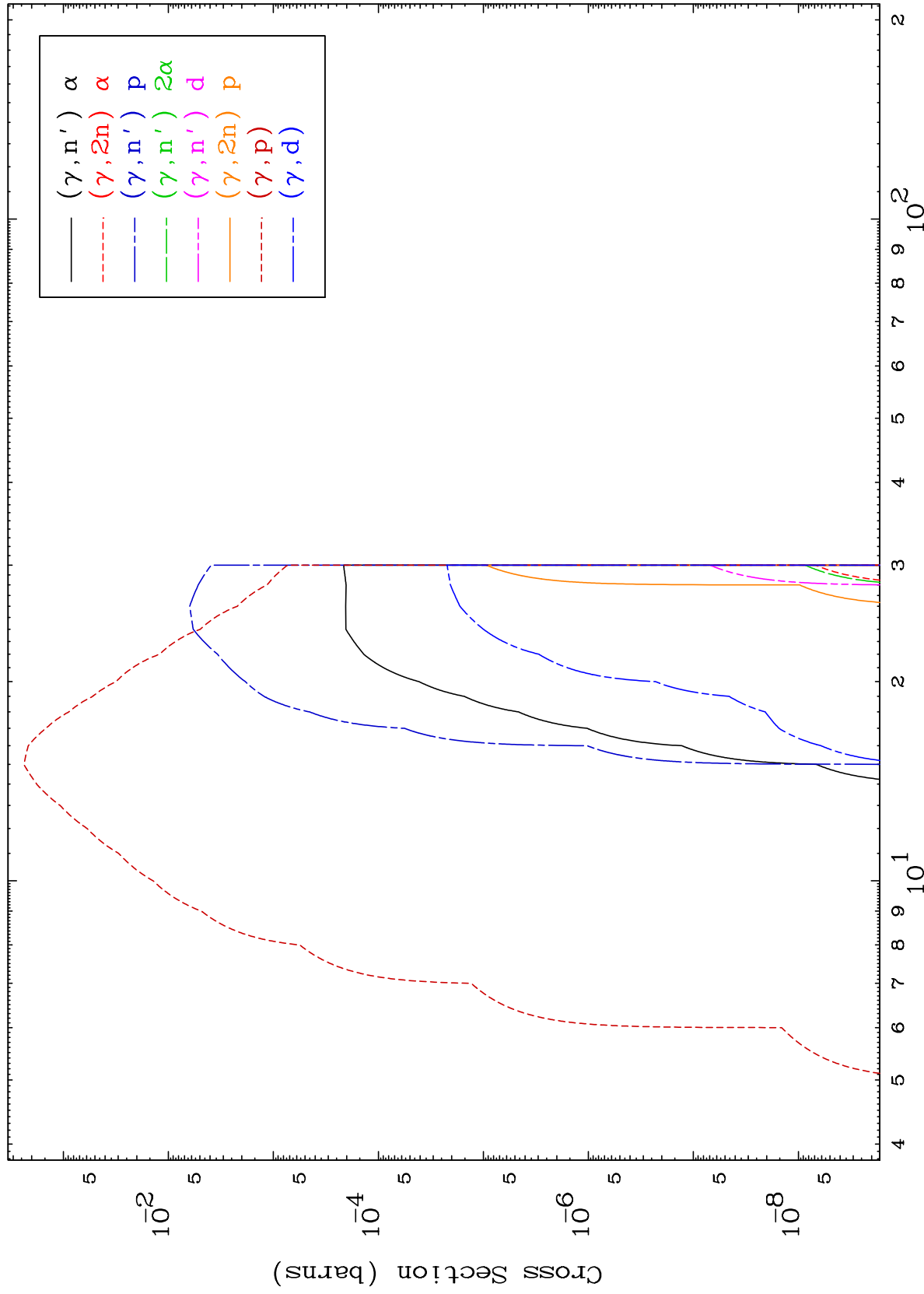
MAT 5992

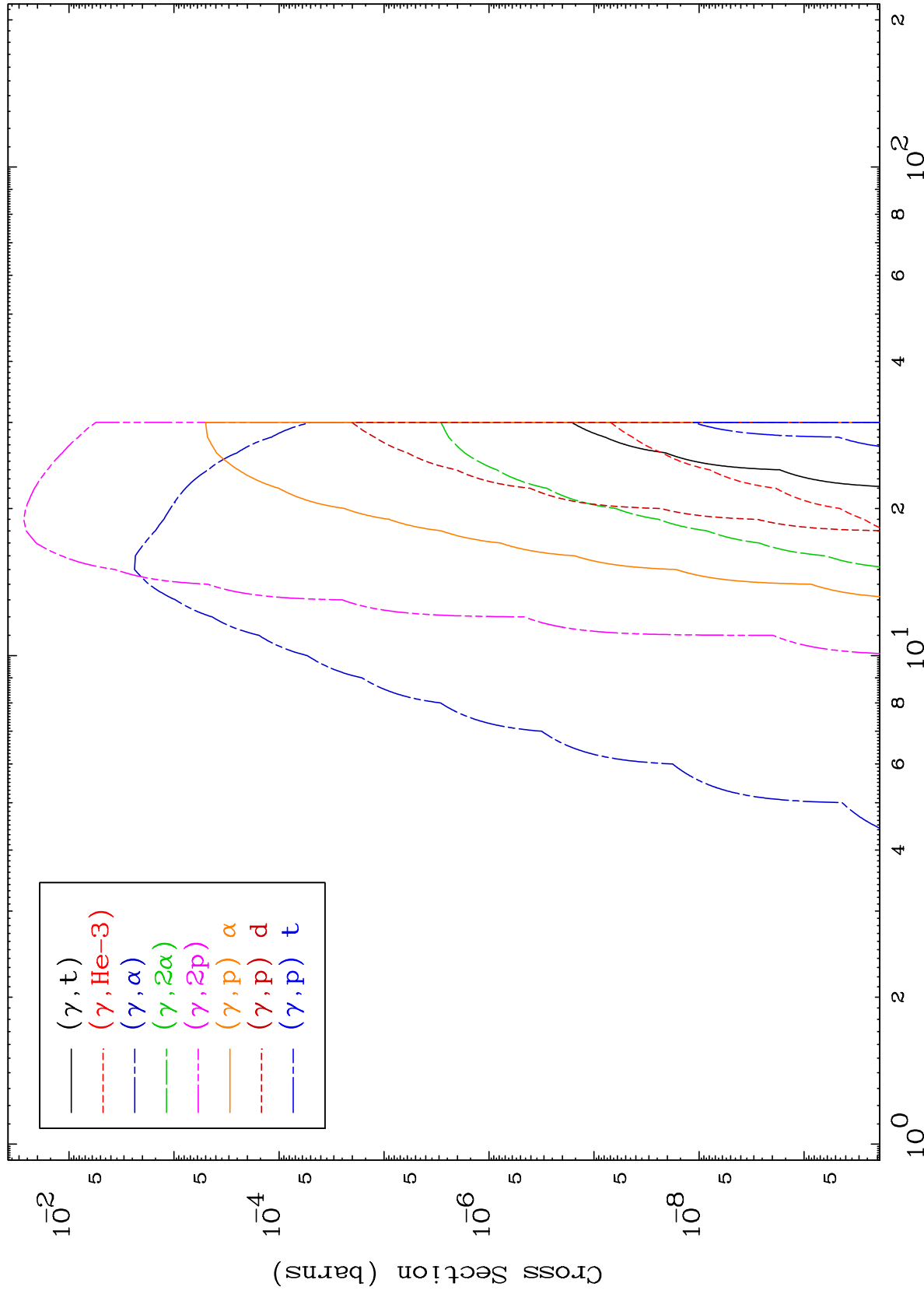
Photon Major
0 Kelvin Cross Sections

60-Nd-131





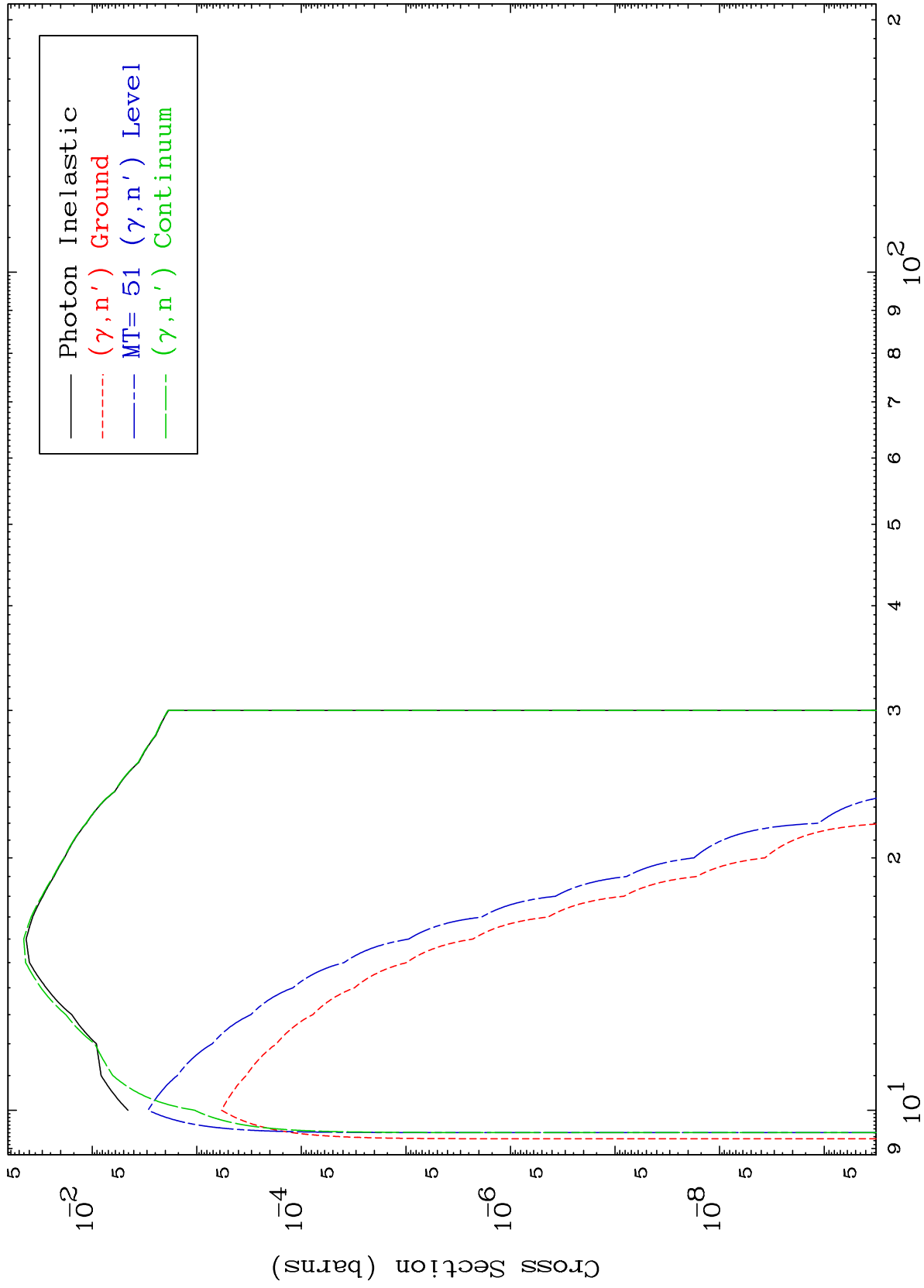




MAT 5992

(γ, n') Level
0 Kelvin Cross Sections

60-Nd-131



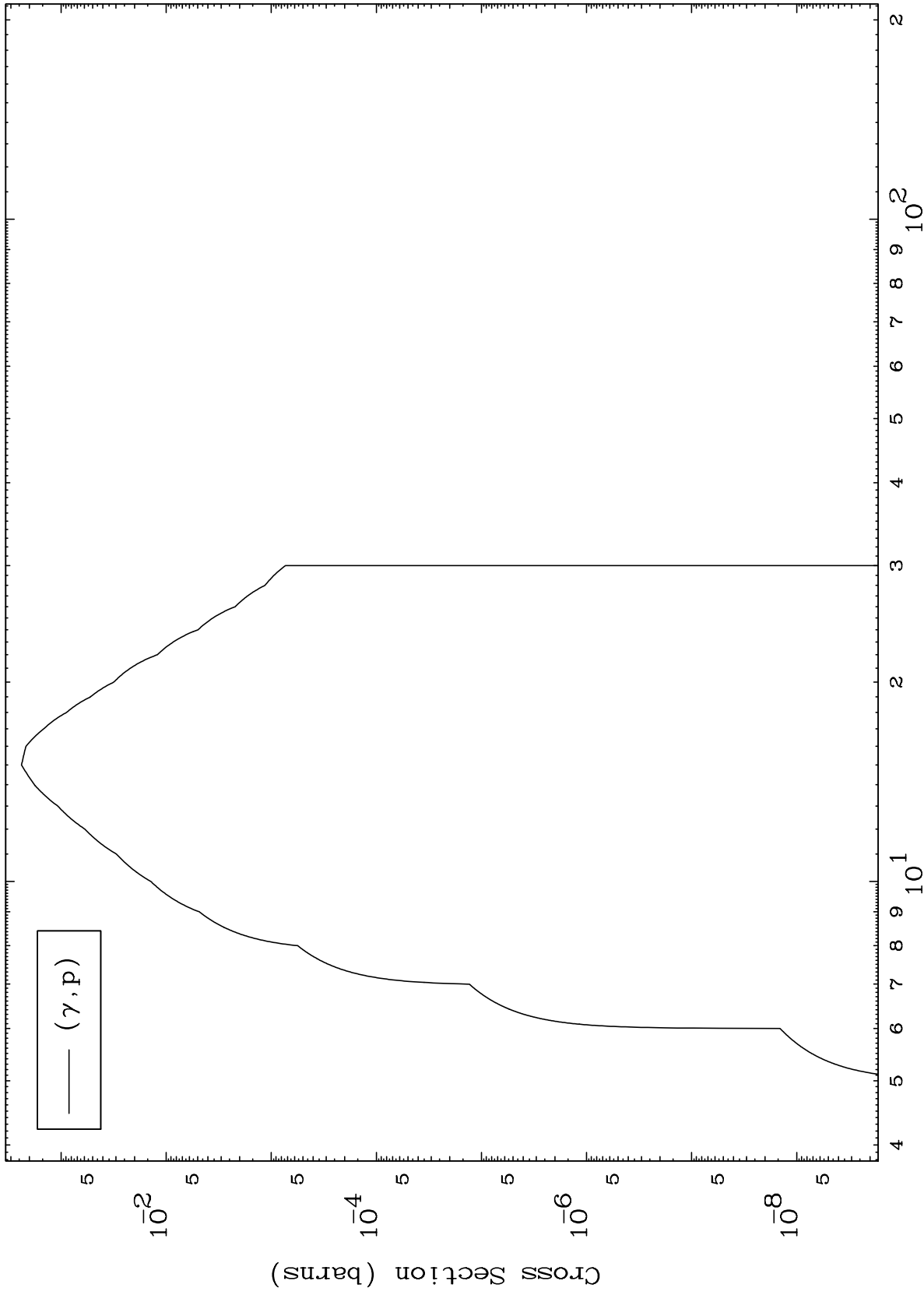
Incident Energy (MeV)

60-Nd-131

MAT 5992

60-Nd-131

(γ, p) Levels
0 Kelvin Cross Sections



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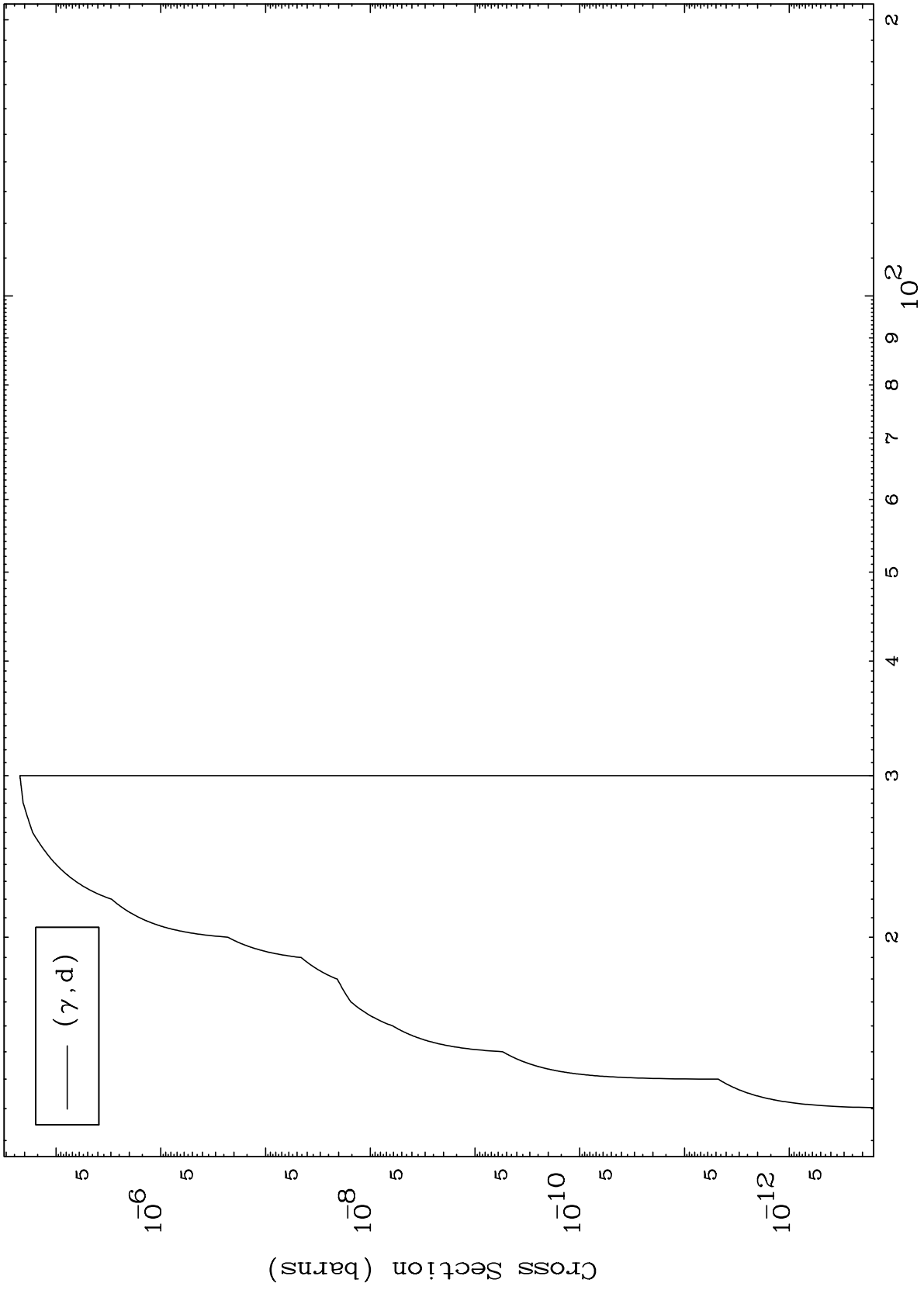
Incident Energy (MeV)

60-Nd-131

MAT 5992

(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-131



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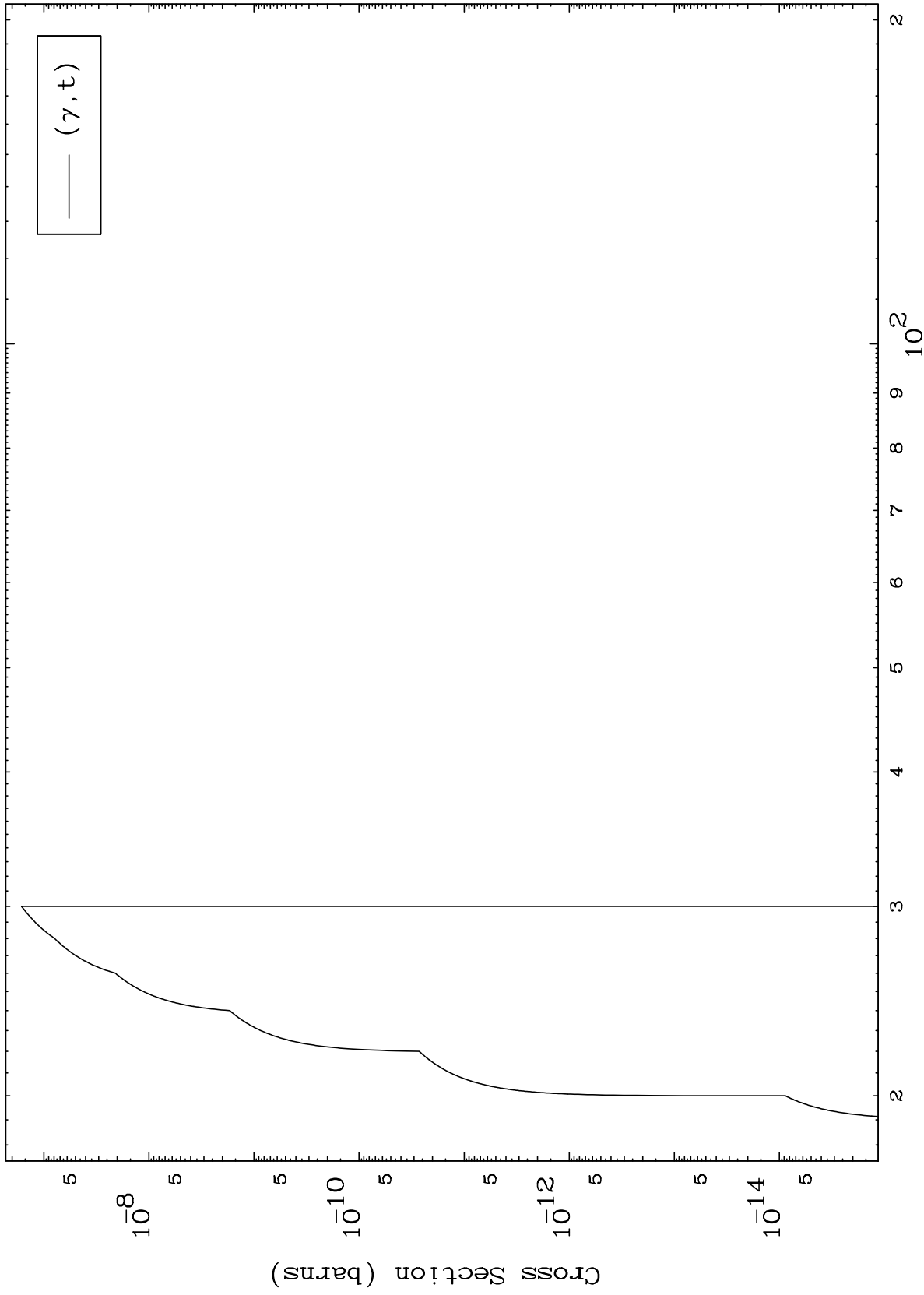
Incident Energy (MeV)

60-Nd-131

MAT 5992

(γ, t) Levels
0 Kelvin Cross Sections

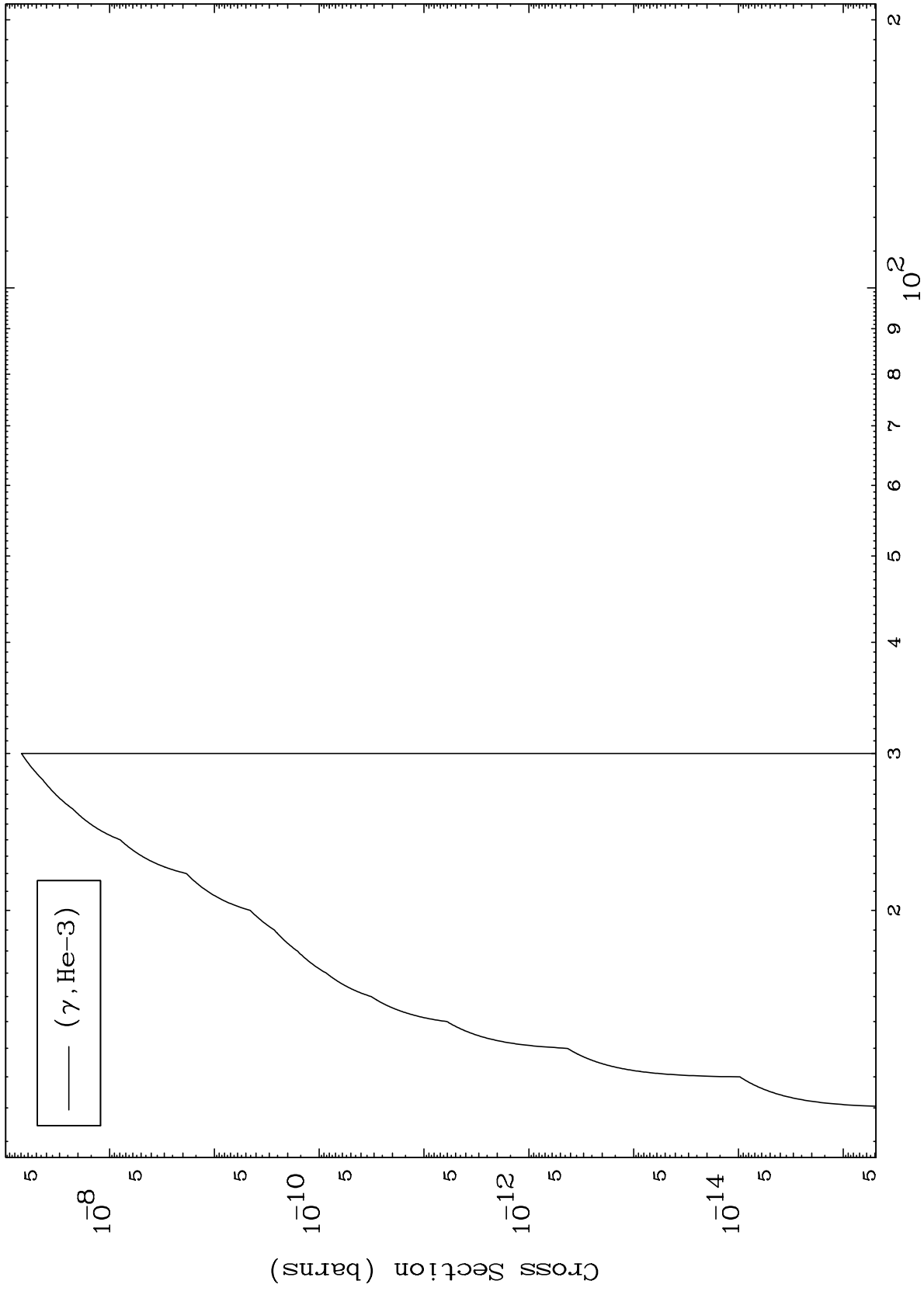
60-Nd-131



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Incident Energy (MeV)

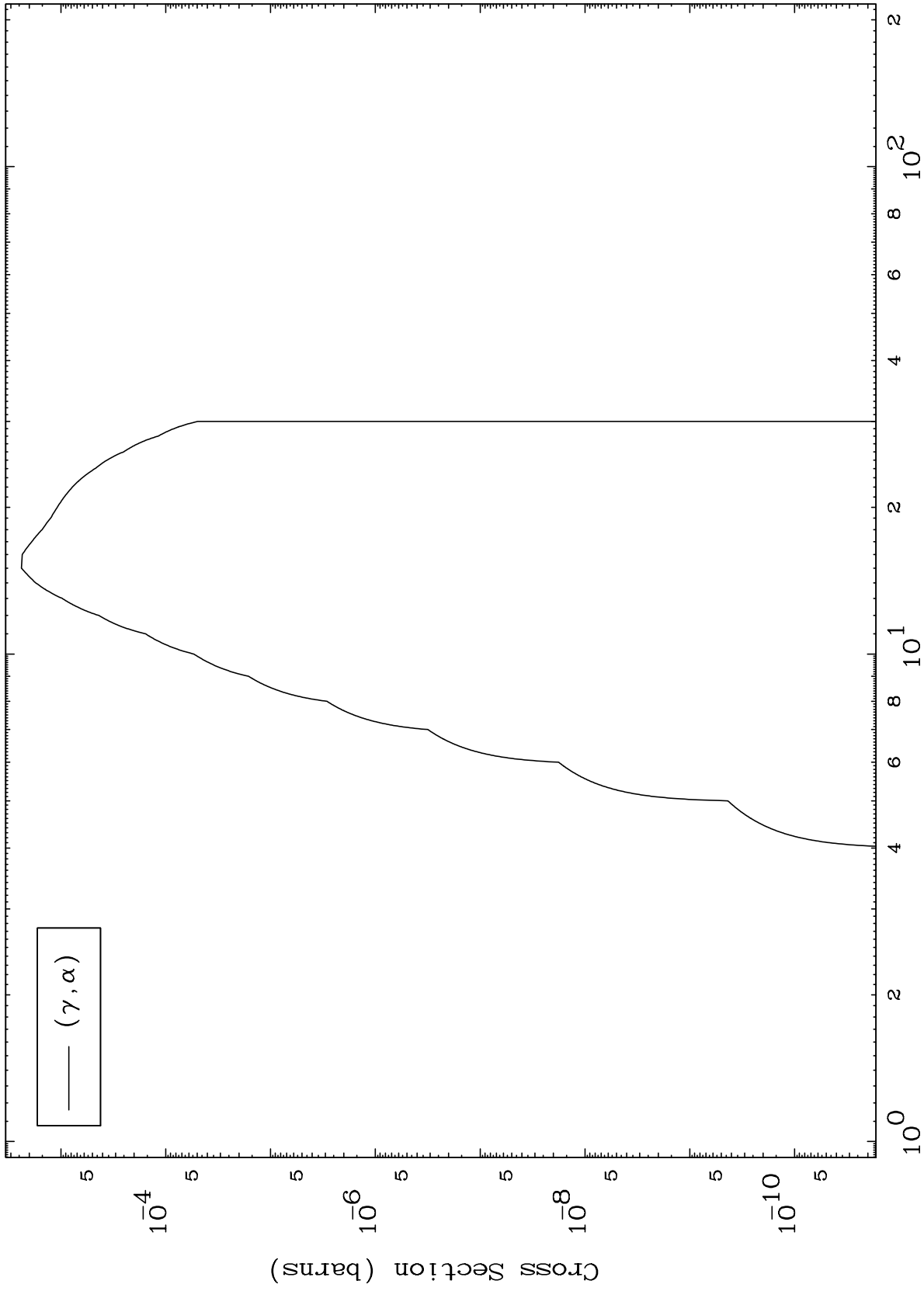
60-Nd-131



MAT 5992

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-131



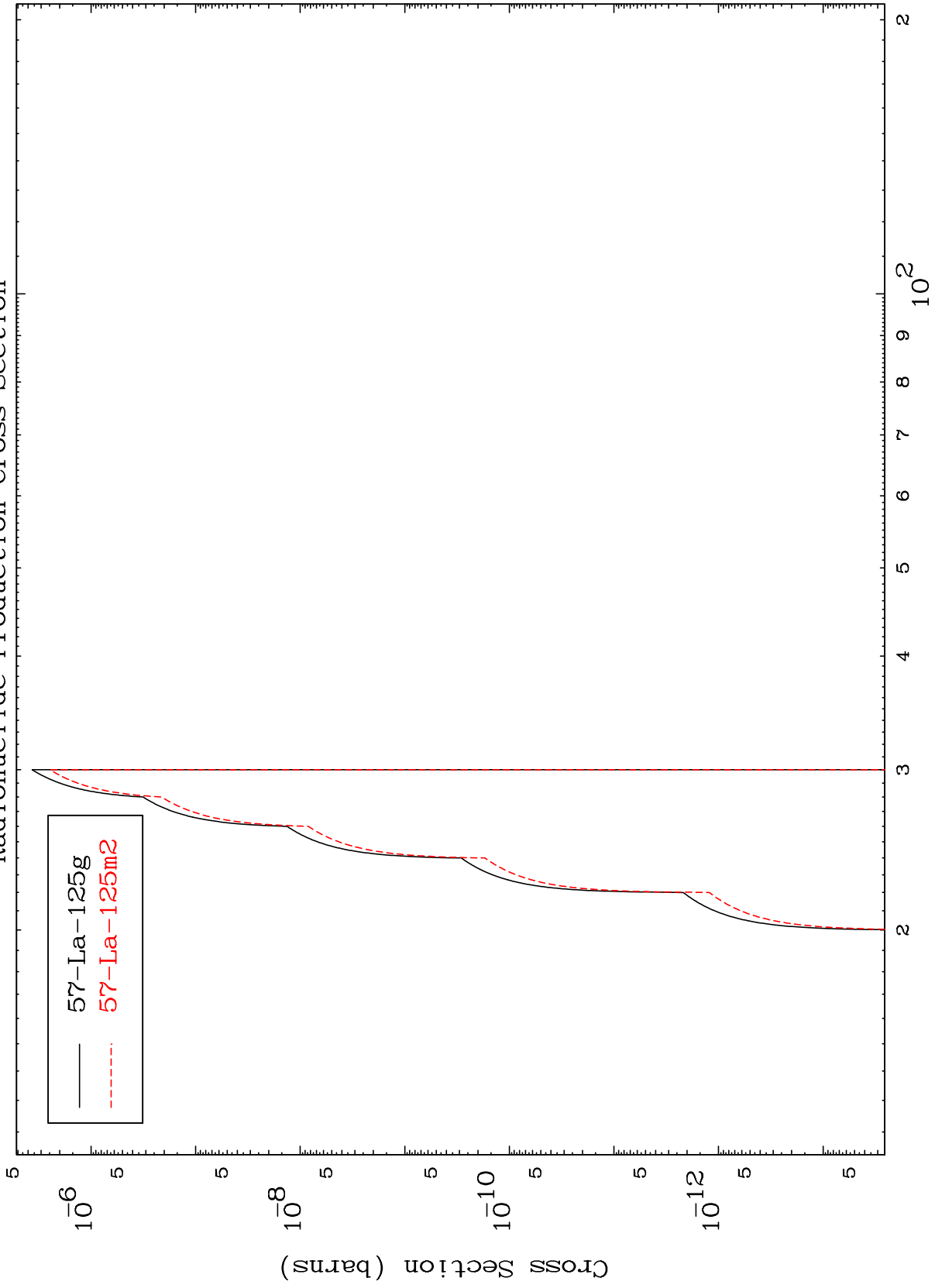
Incident Energy (MeV)

60-Nd-131

MAT 5992

60-Nd-131

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



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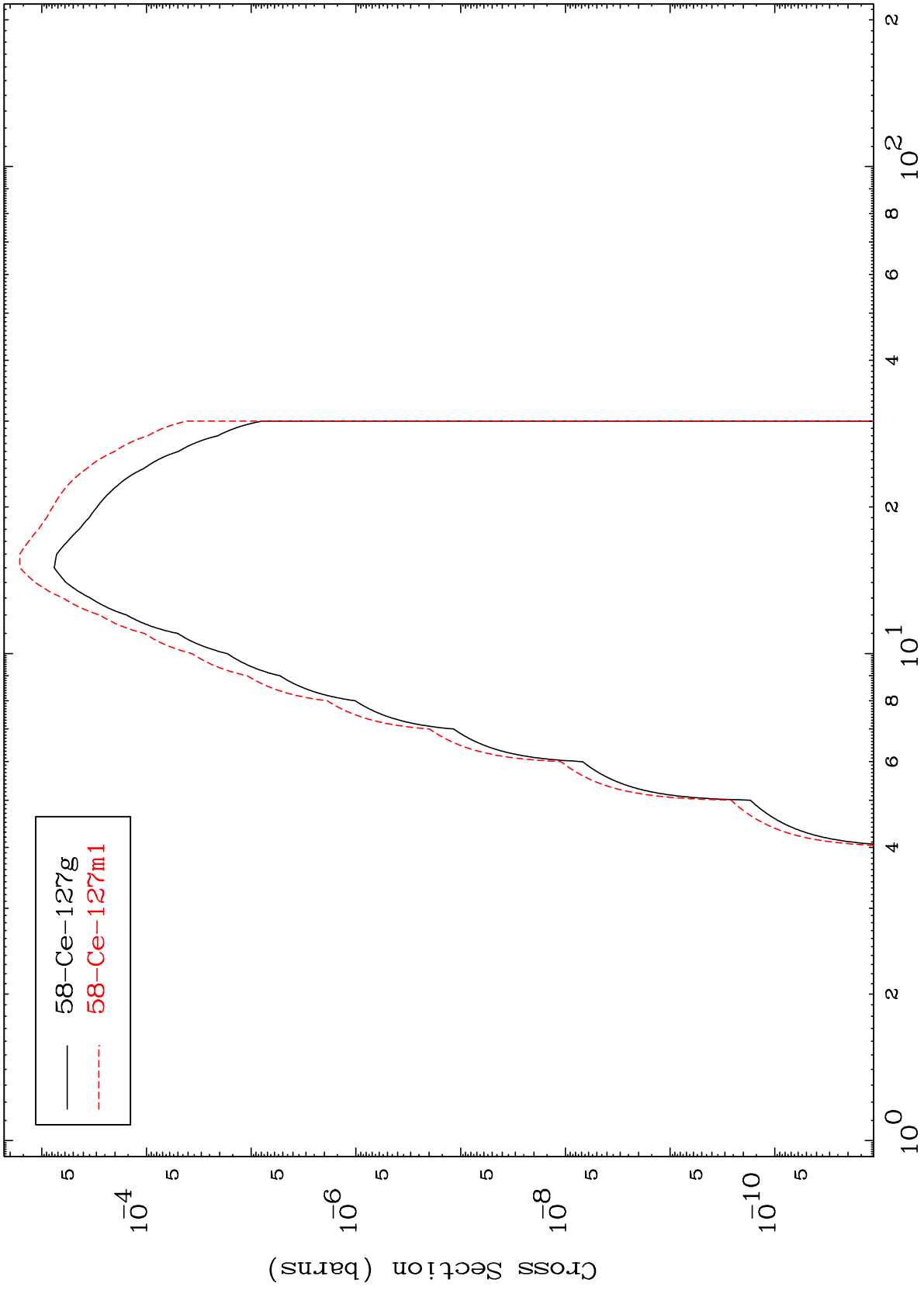
60-Nd-131

Incident Energy (MeV)

MAT 5992

60-Nd-131

Radionuclide Production Cross Section
(γ, α)



12

Incident Energy (MeV)

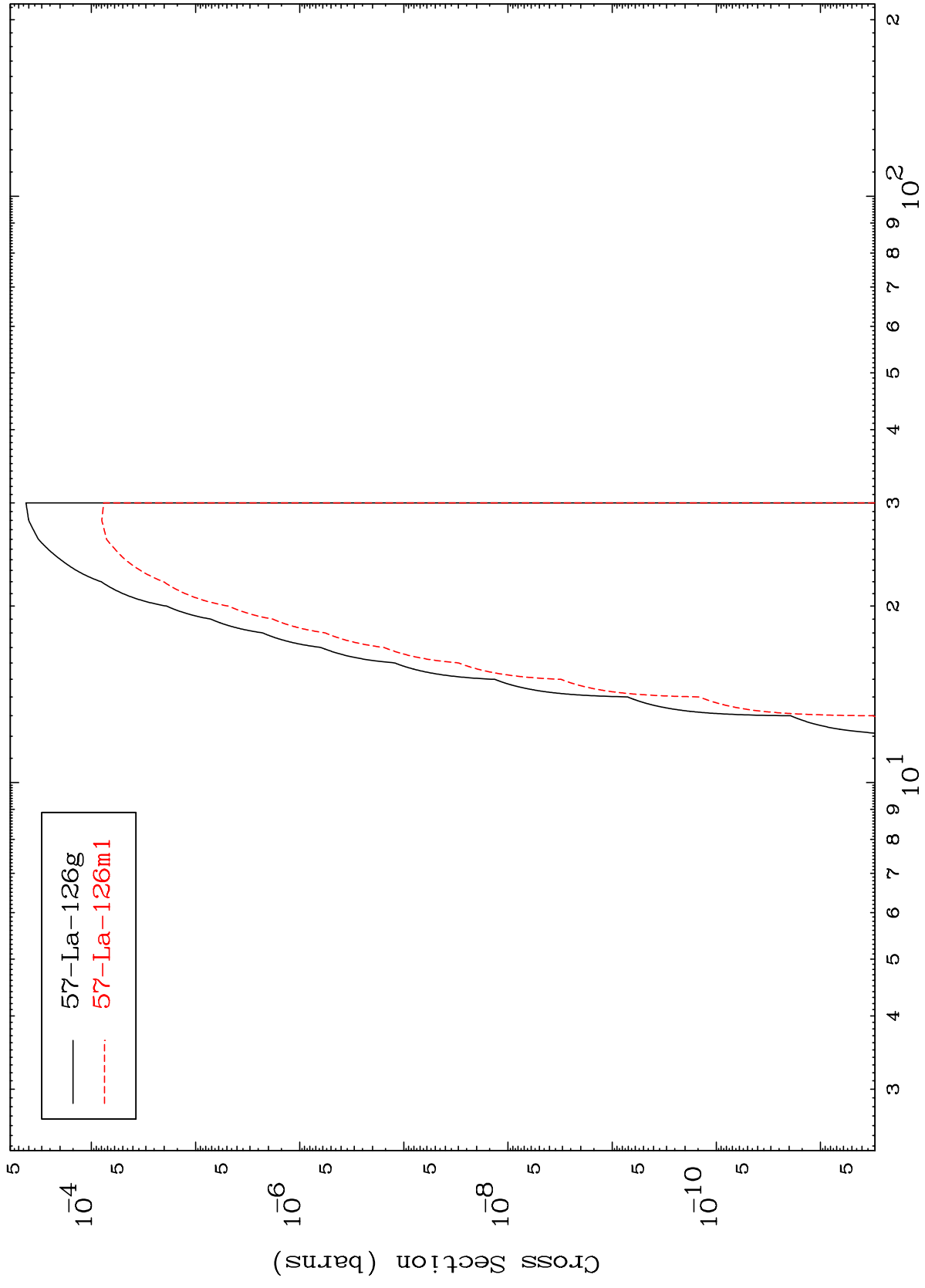
60-Nd-131

MAT 5992

(γ, p) α

60-Nd-131

Radionuclide Production Cross Section



13

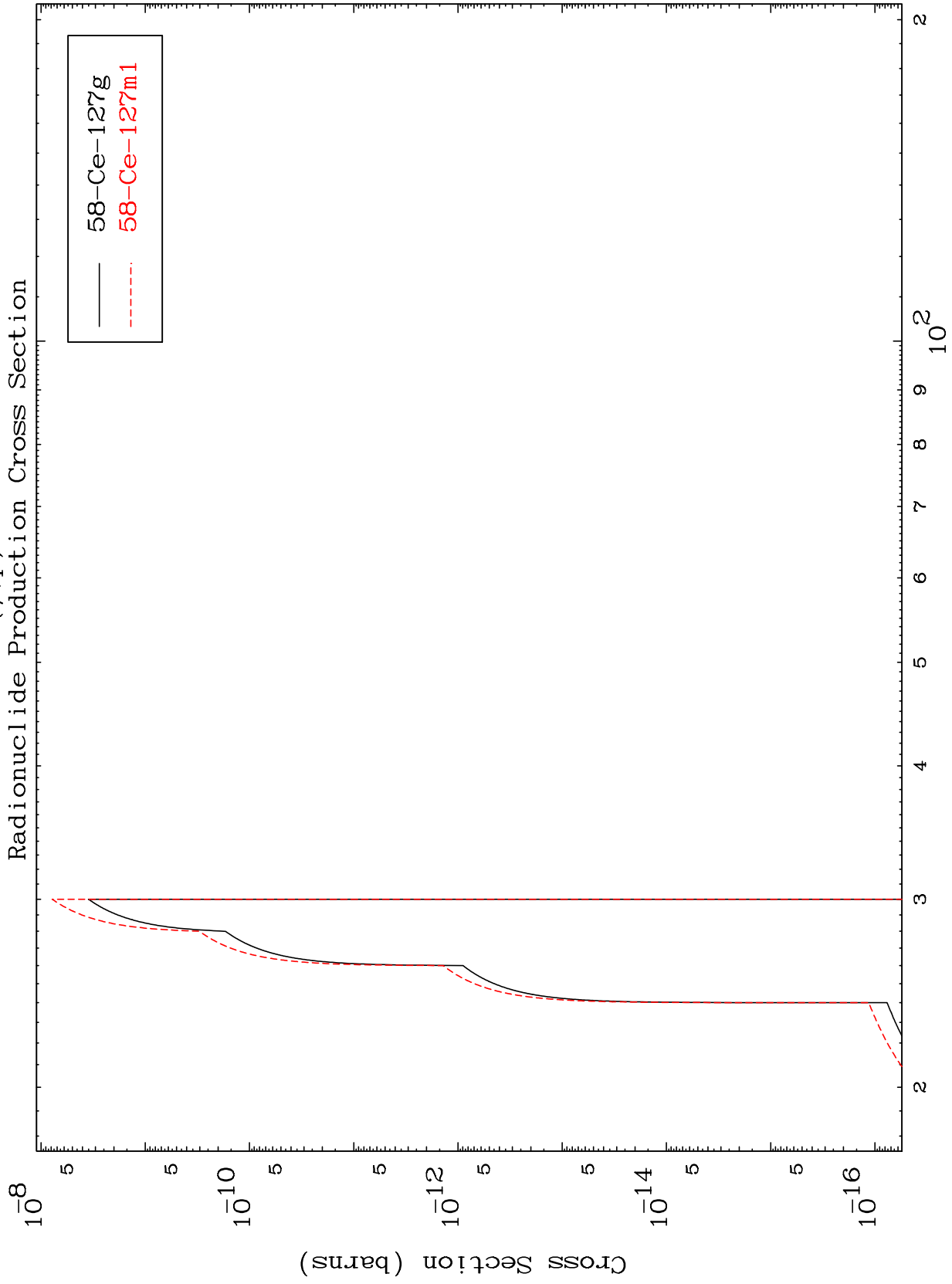
Incident Energy (MeV)

60-Nd-131

MAT 5992

(γ, p) t

$^{60}\text{Nd}-131$



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Incident Energy (MeV)

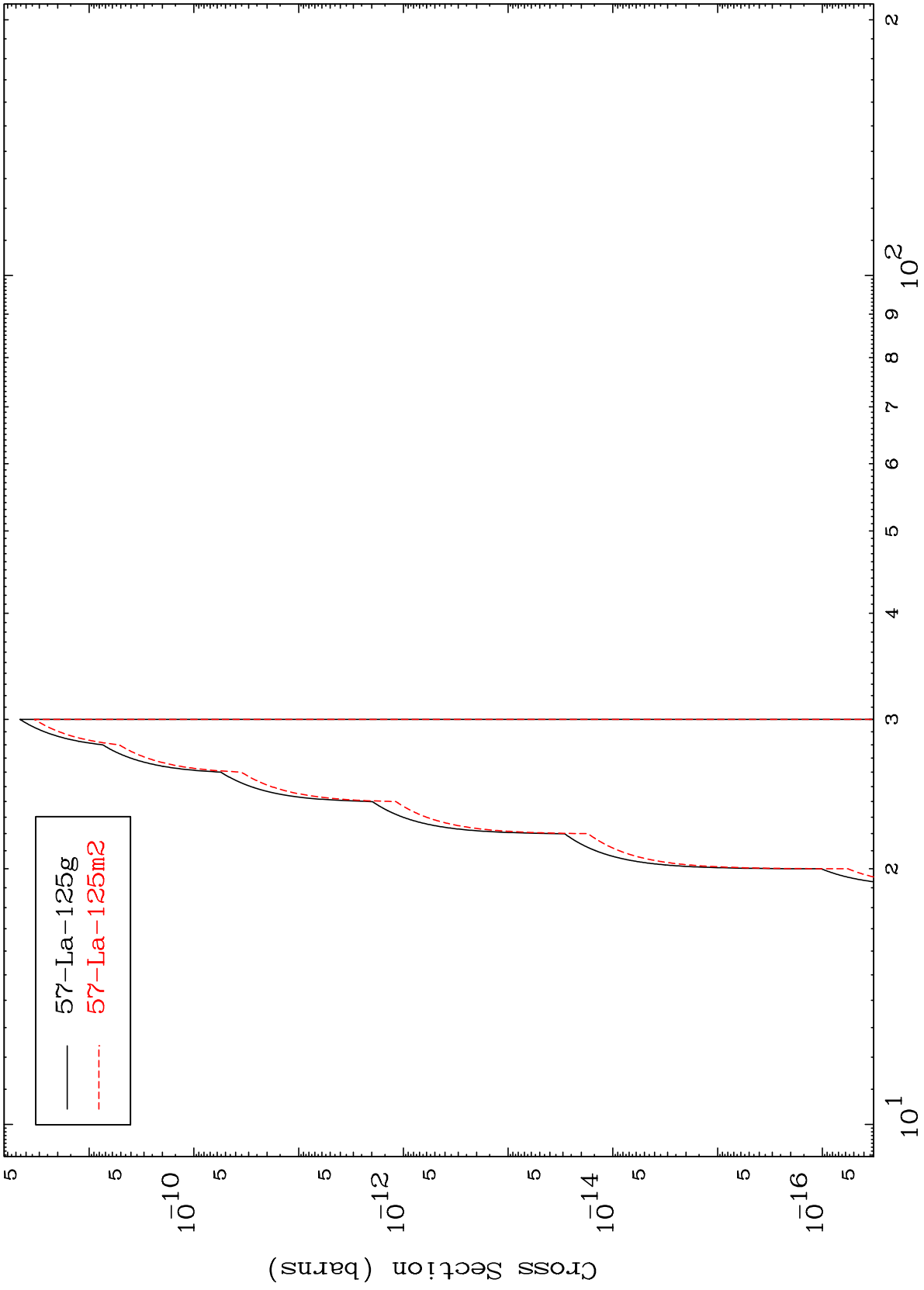
$^{60}\text{Nd}-131$

MAT 5992

(γ, d) α

60-Nd-131

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-131