

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

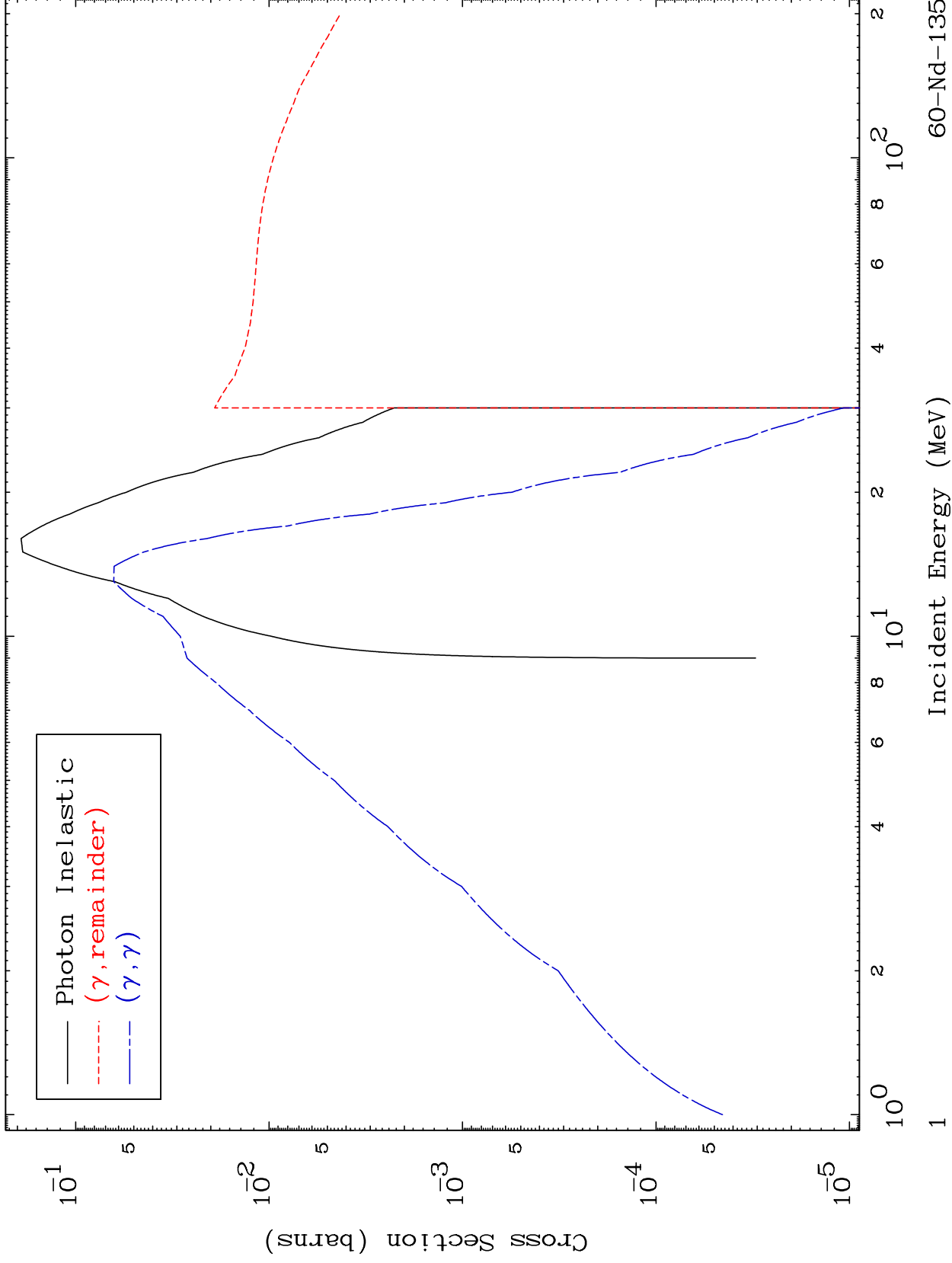
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6004

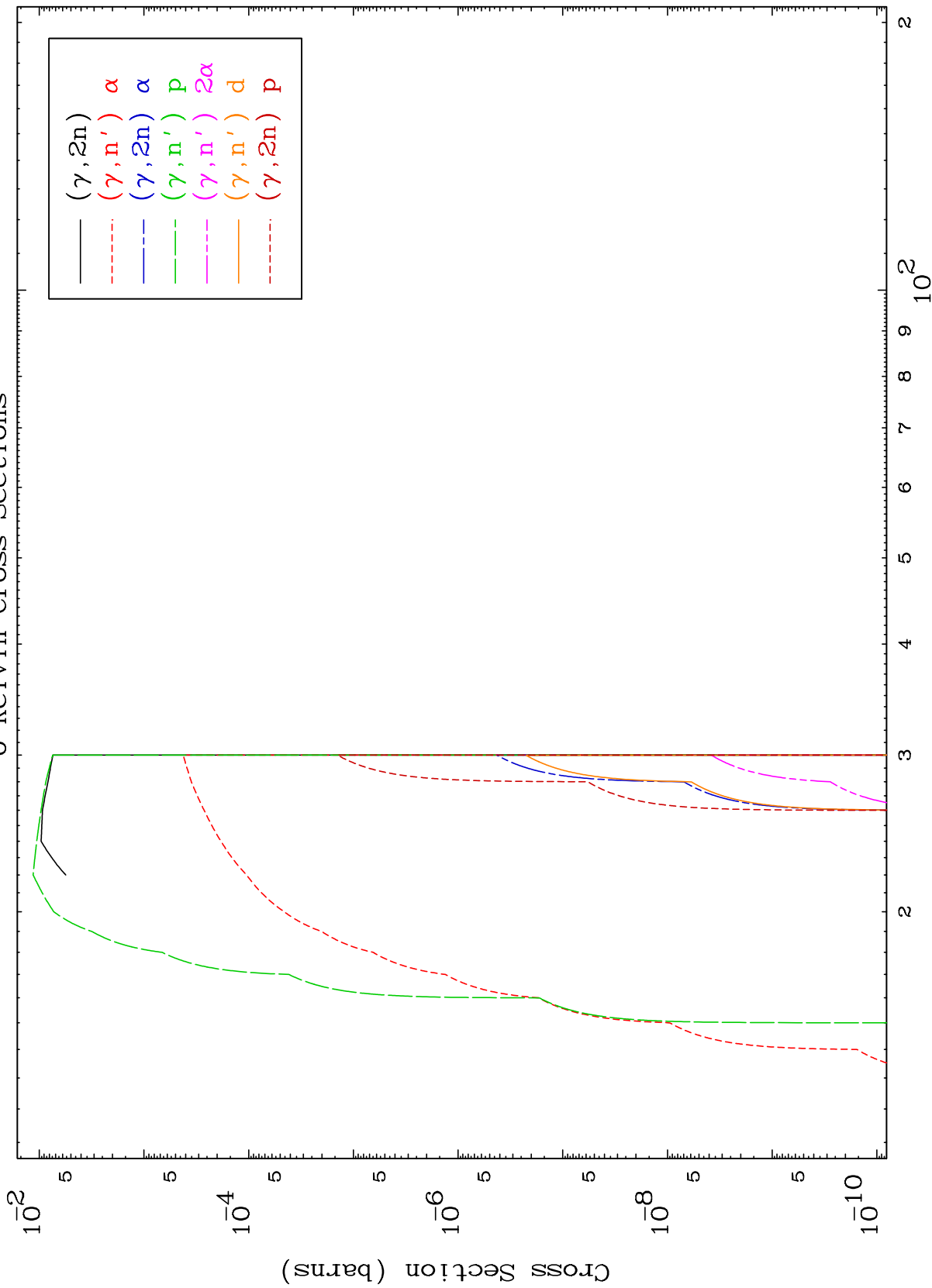
Photon Major
0 Kelvin Cross Sections

60-Nd-135



60-Nd-135

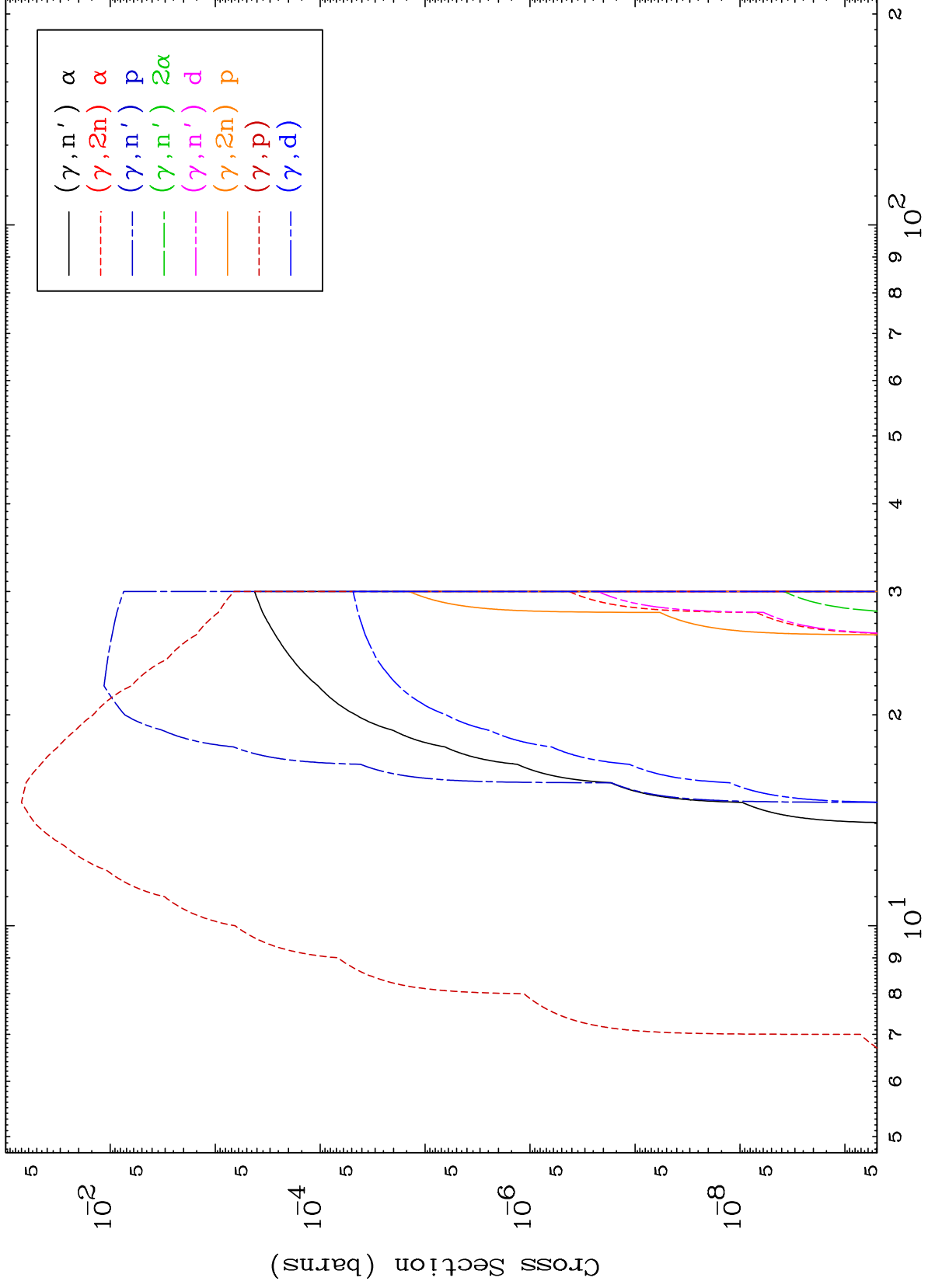
Incident Energy (MeV)



MAT 6004

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-135



3

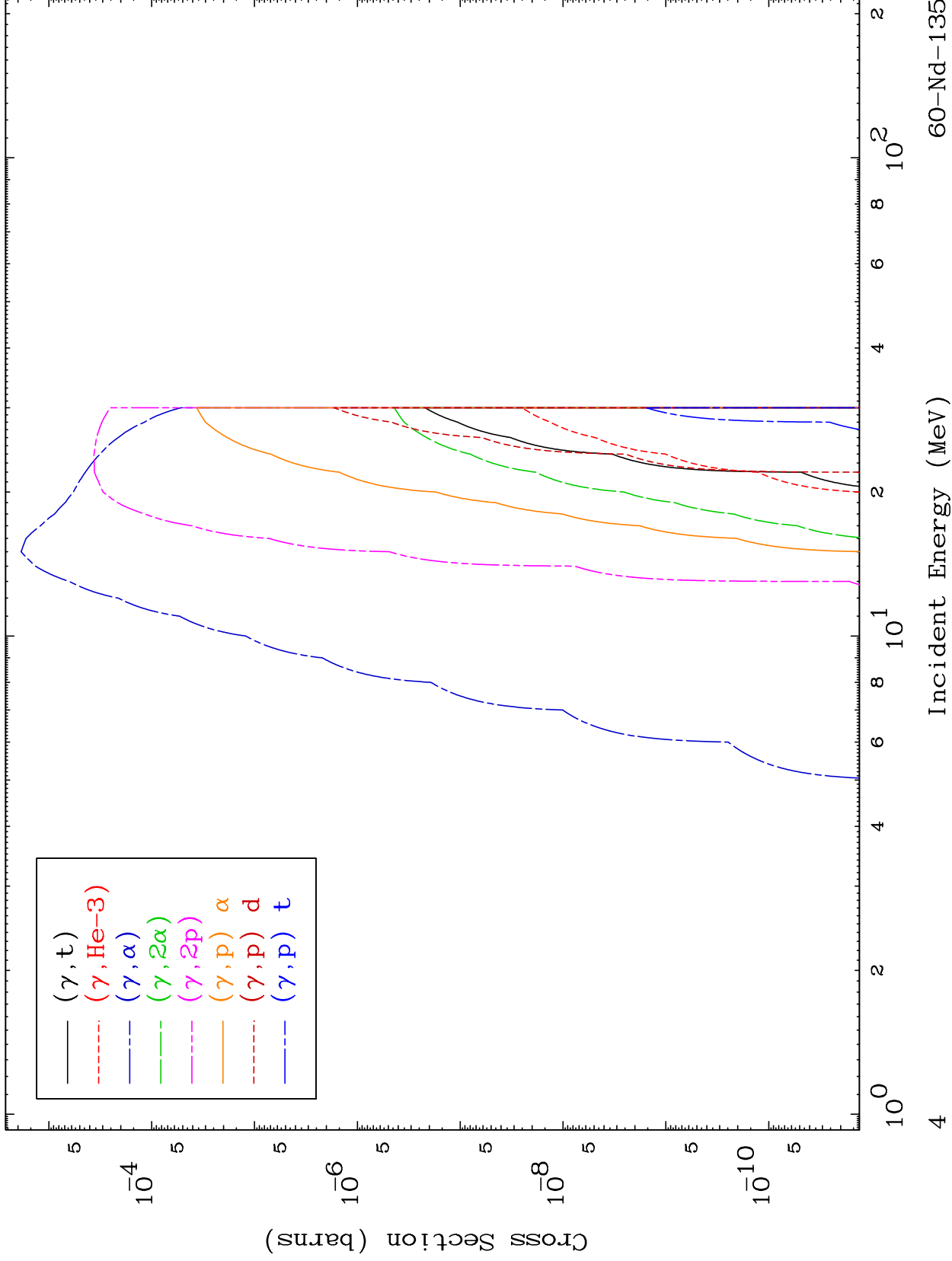
Incident Energy (MeV)

60-Nd-135

MAT 6004

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-135

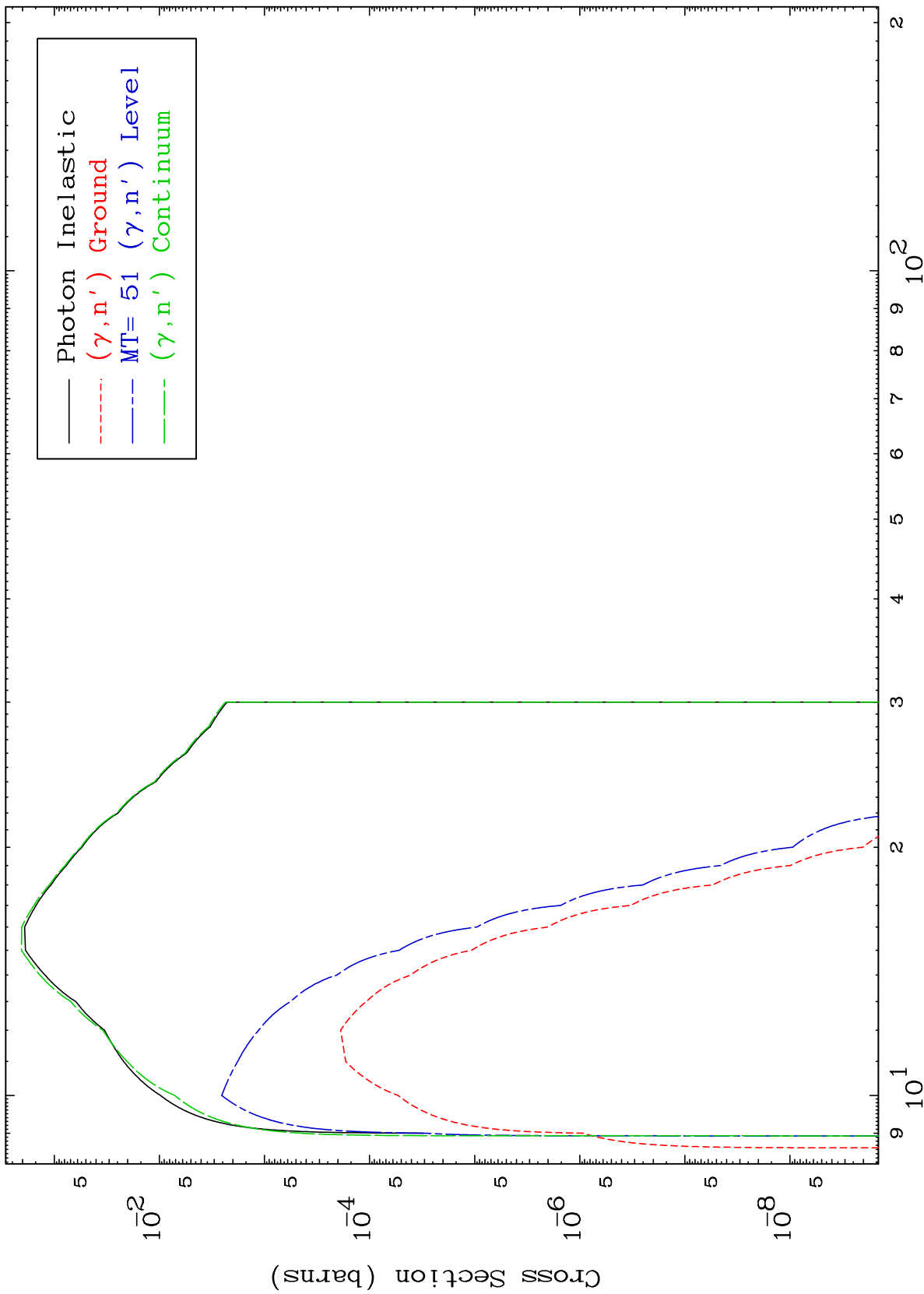


MAT 6004

(γ, n') Level

60-Nd-135

0 Kelvin Cross Sections



Incident Energy (MeV)

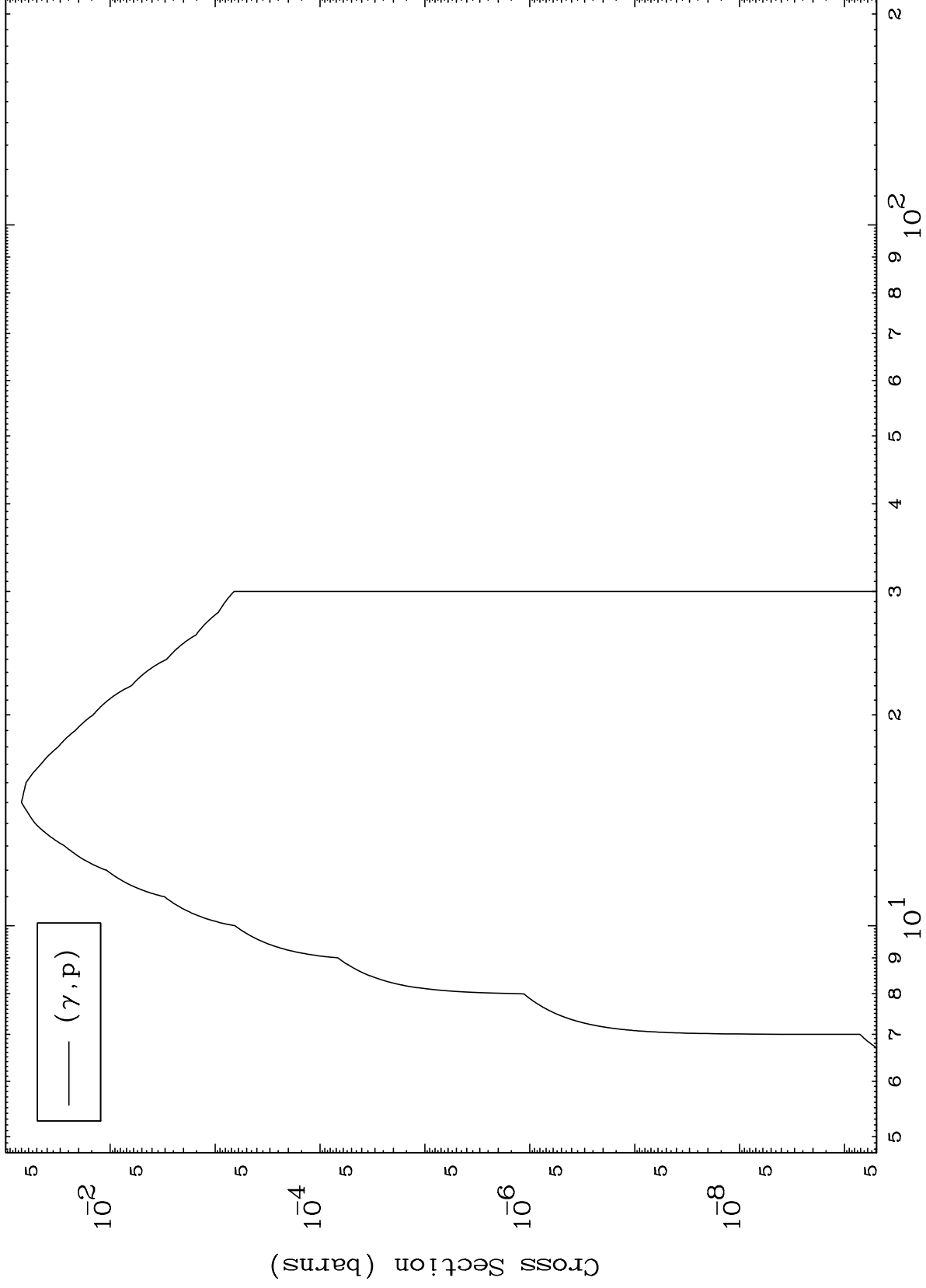
60-Nd-135

5

MAT 6004

(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-135



Incident Energy (MeV)

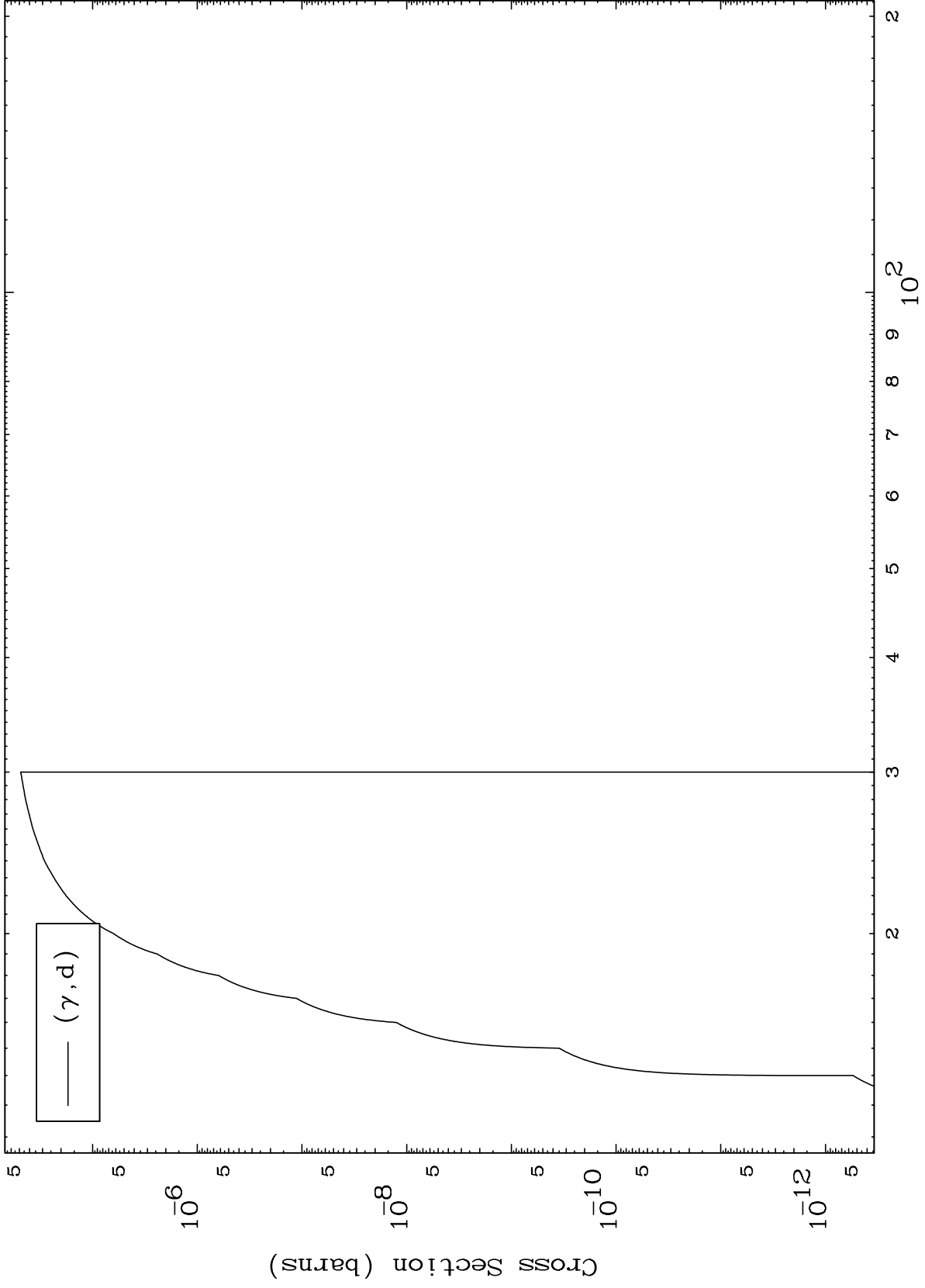
60-Nd-135

6

MAT 6004

(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-135



7

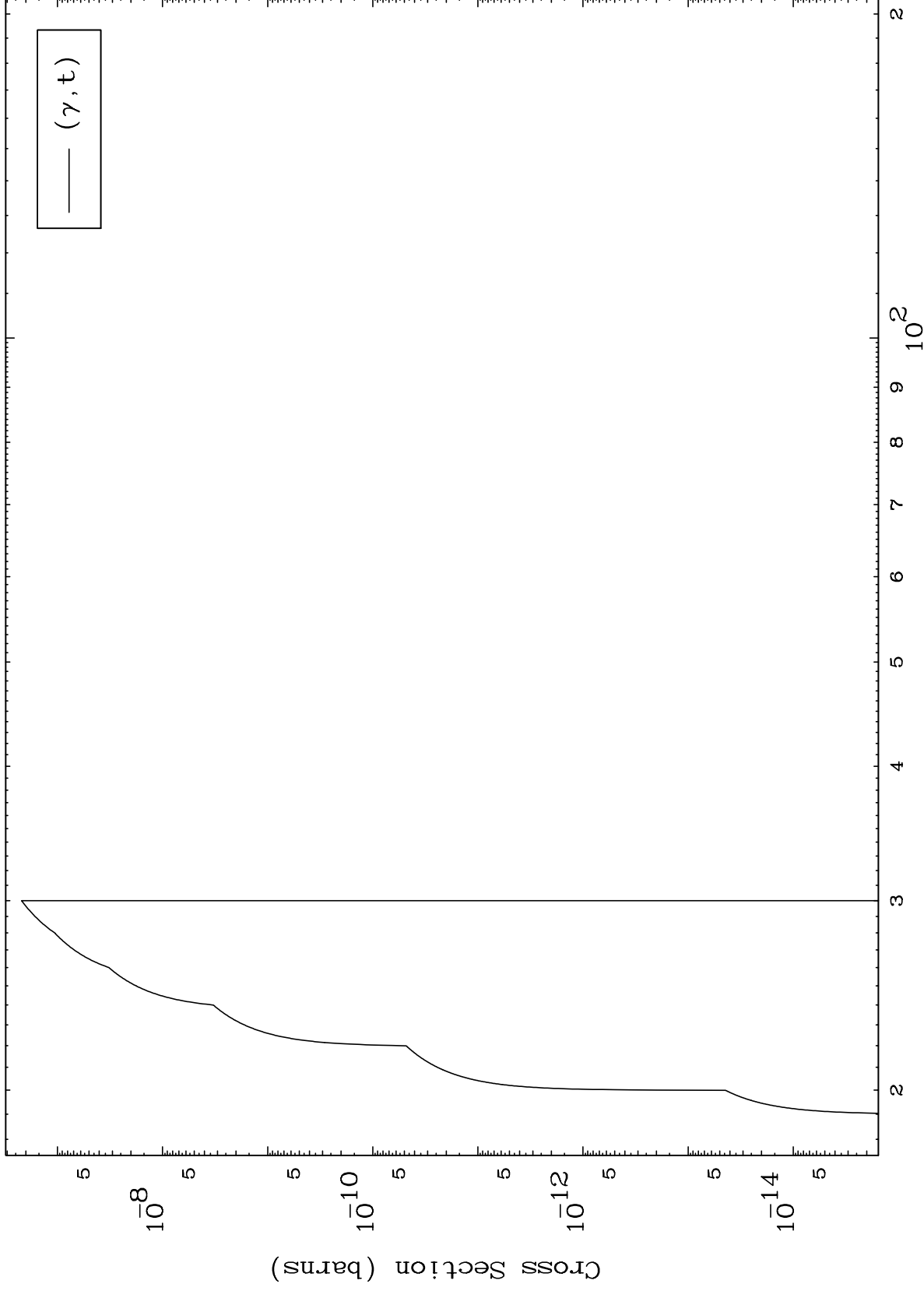
Incident Energy (MeV)

60-Nd-135

MAT 6004

(γ, t) Levels
0 Kelvin Cross Sections

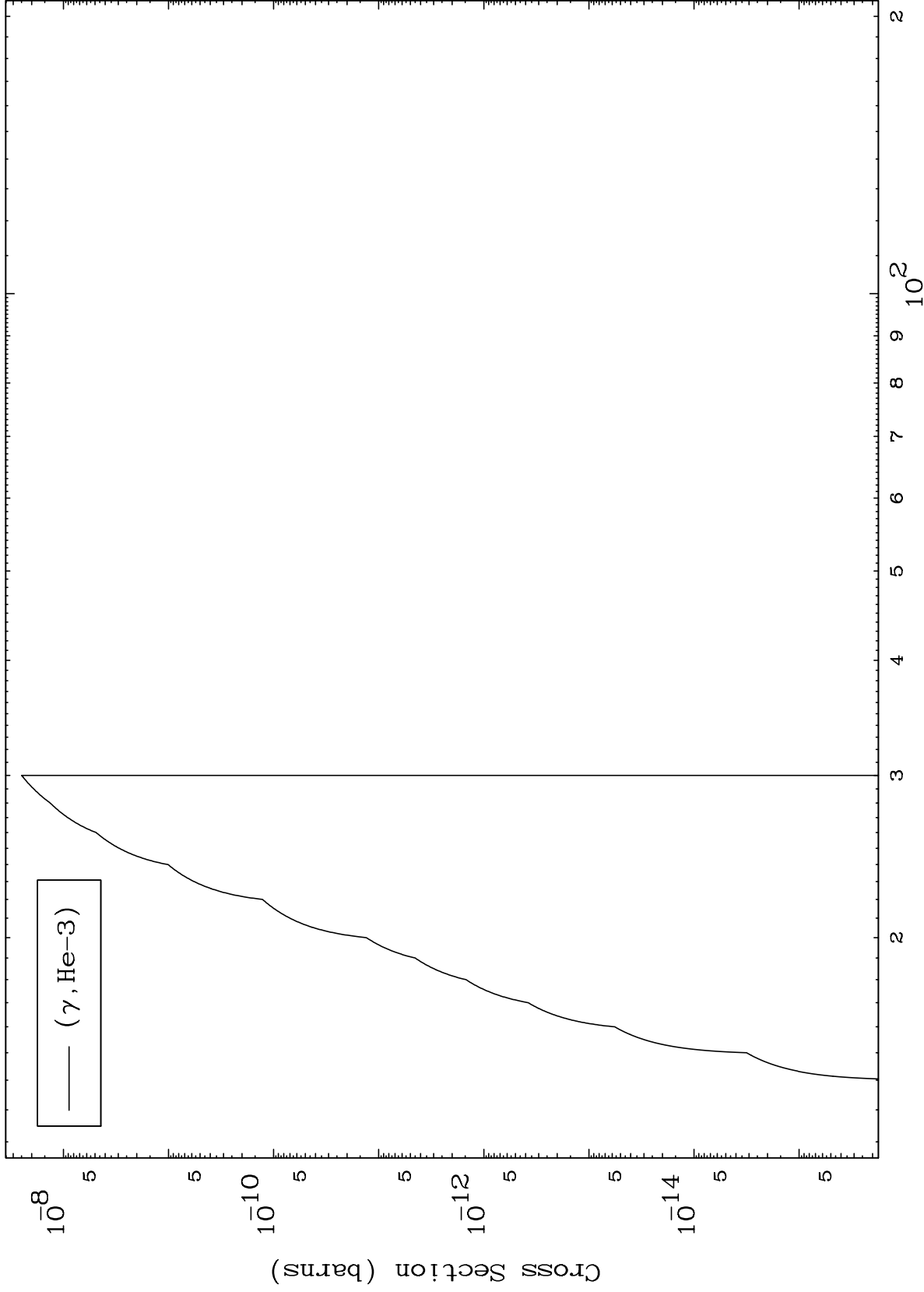
60-Nd-135



8

Incident Energy (MeV)

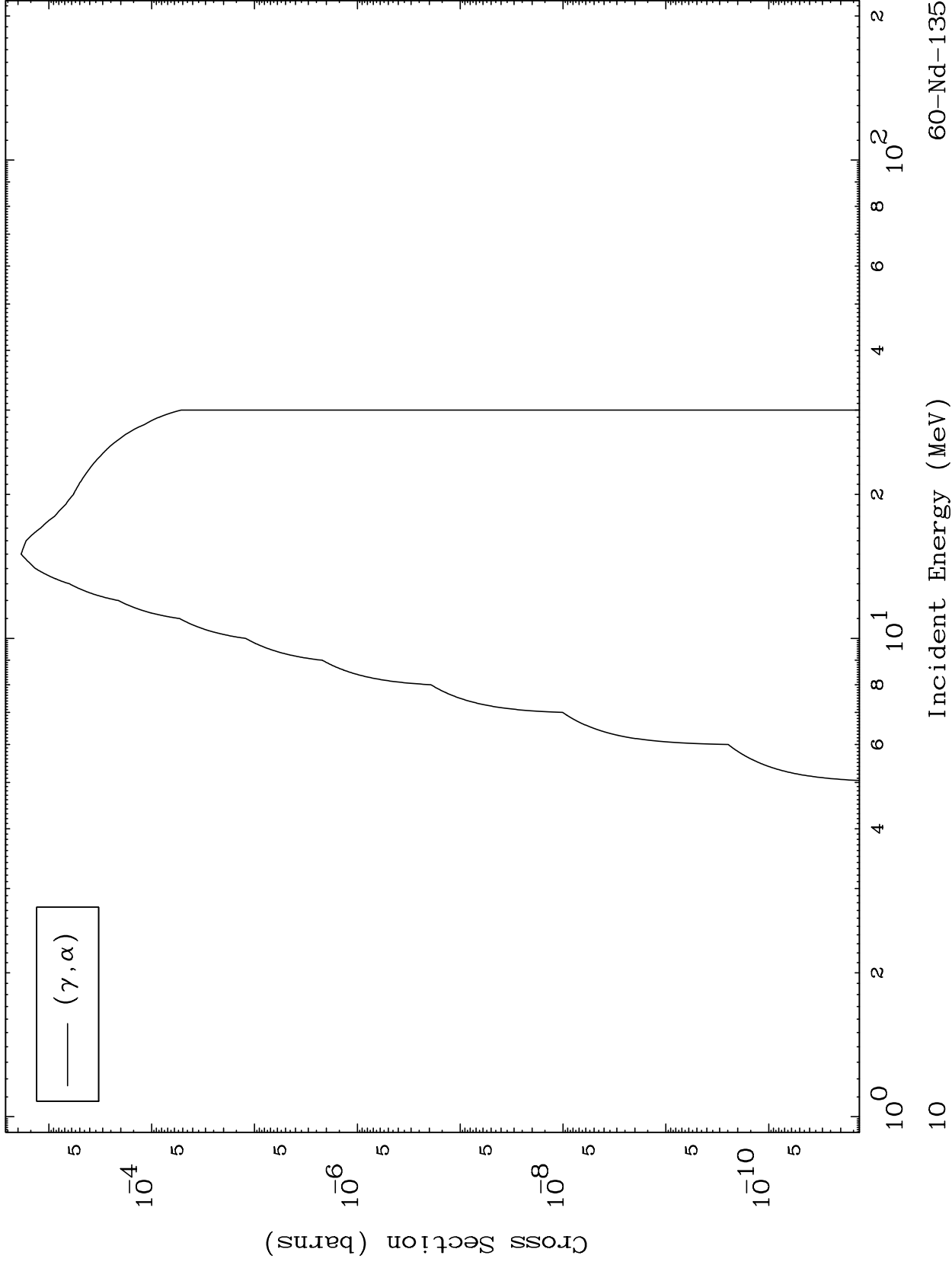
60-Nd-135



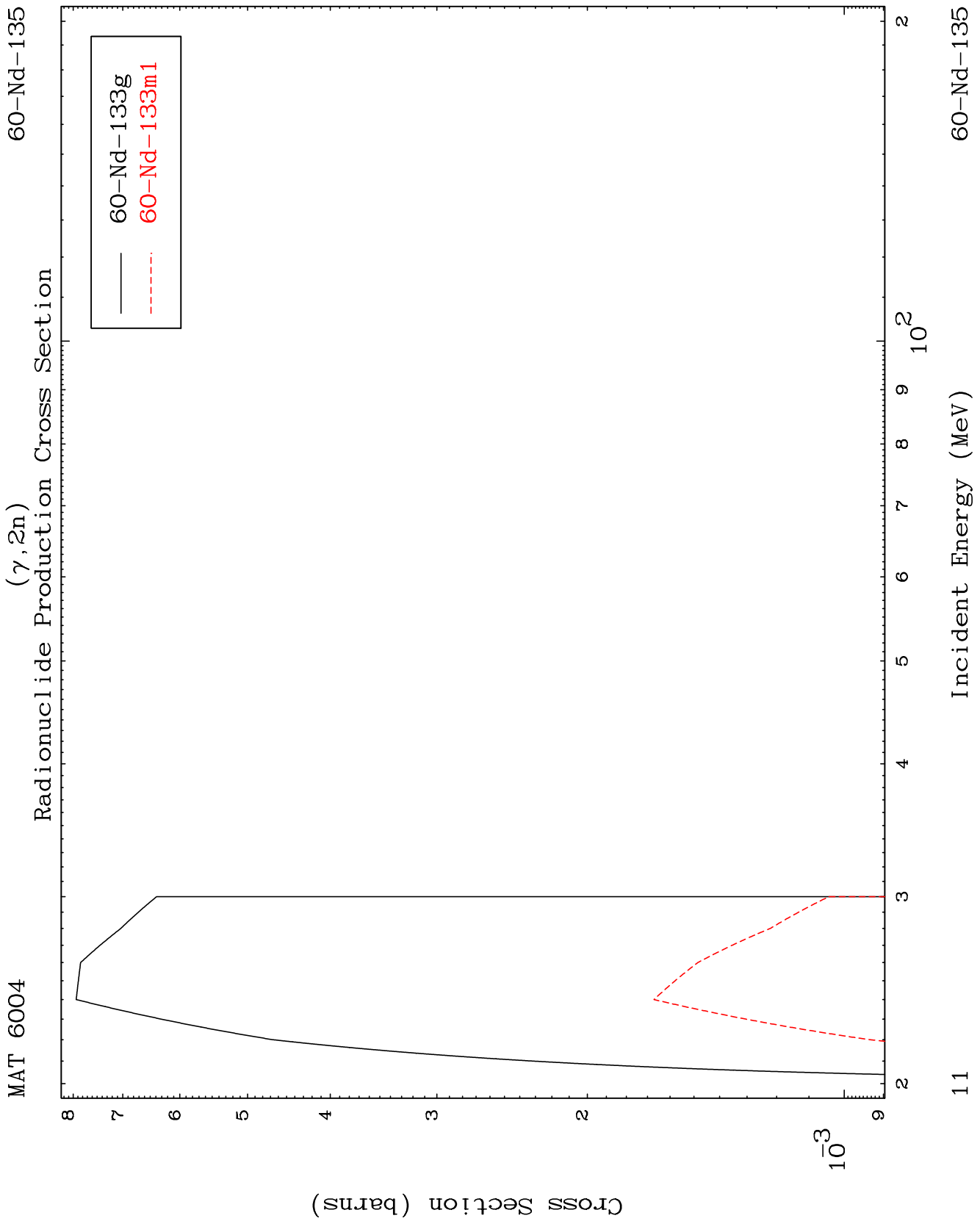
MAT 6004

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-135



60-Nd-135

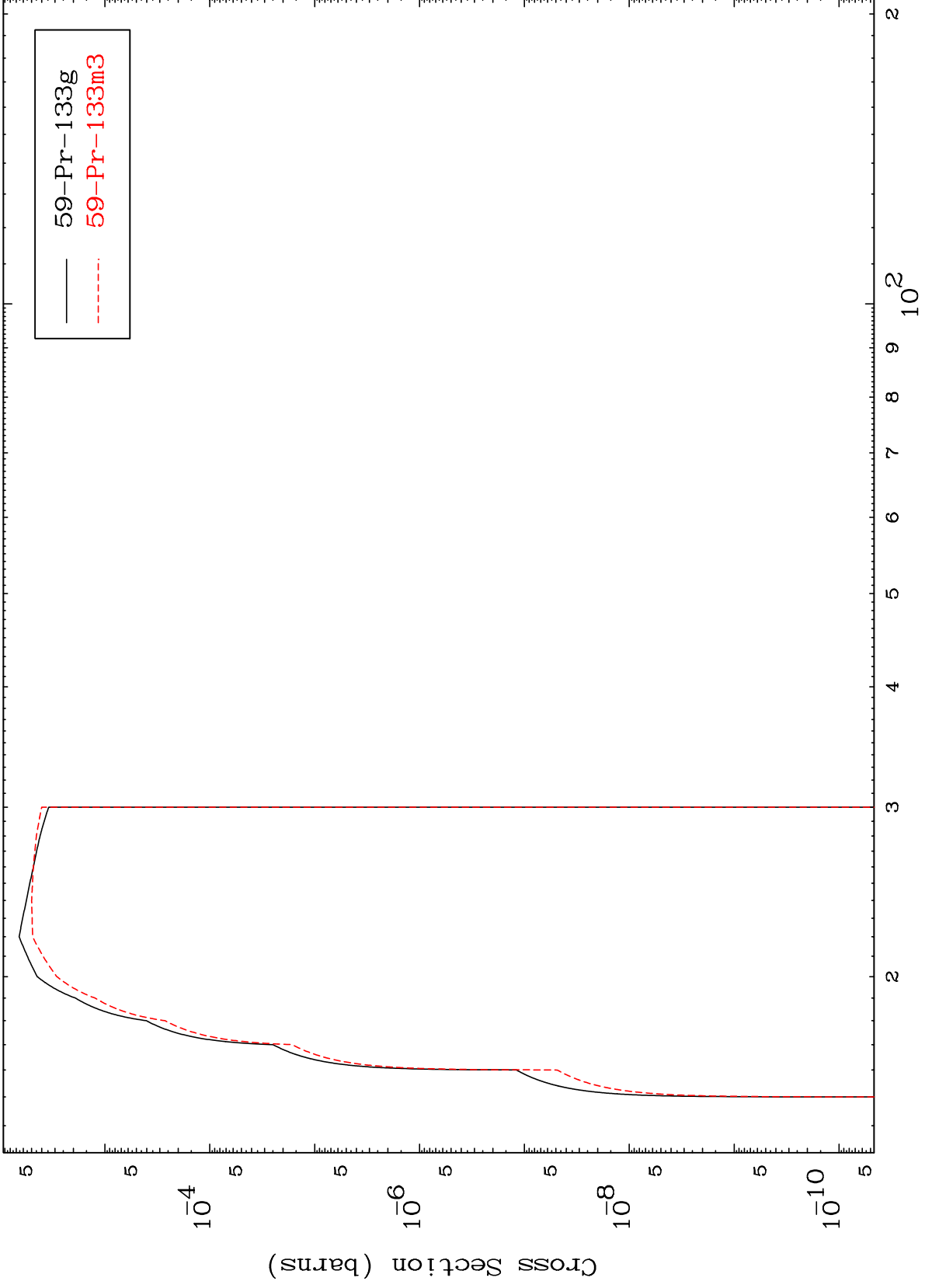


MAT 6004

(γ, n') p

60-Nd-135

Radionuclide Production Cross Section



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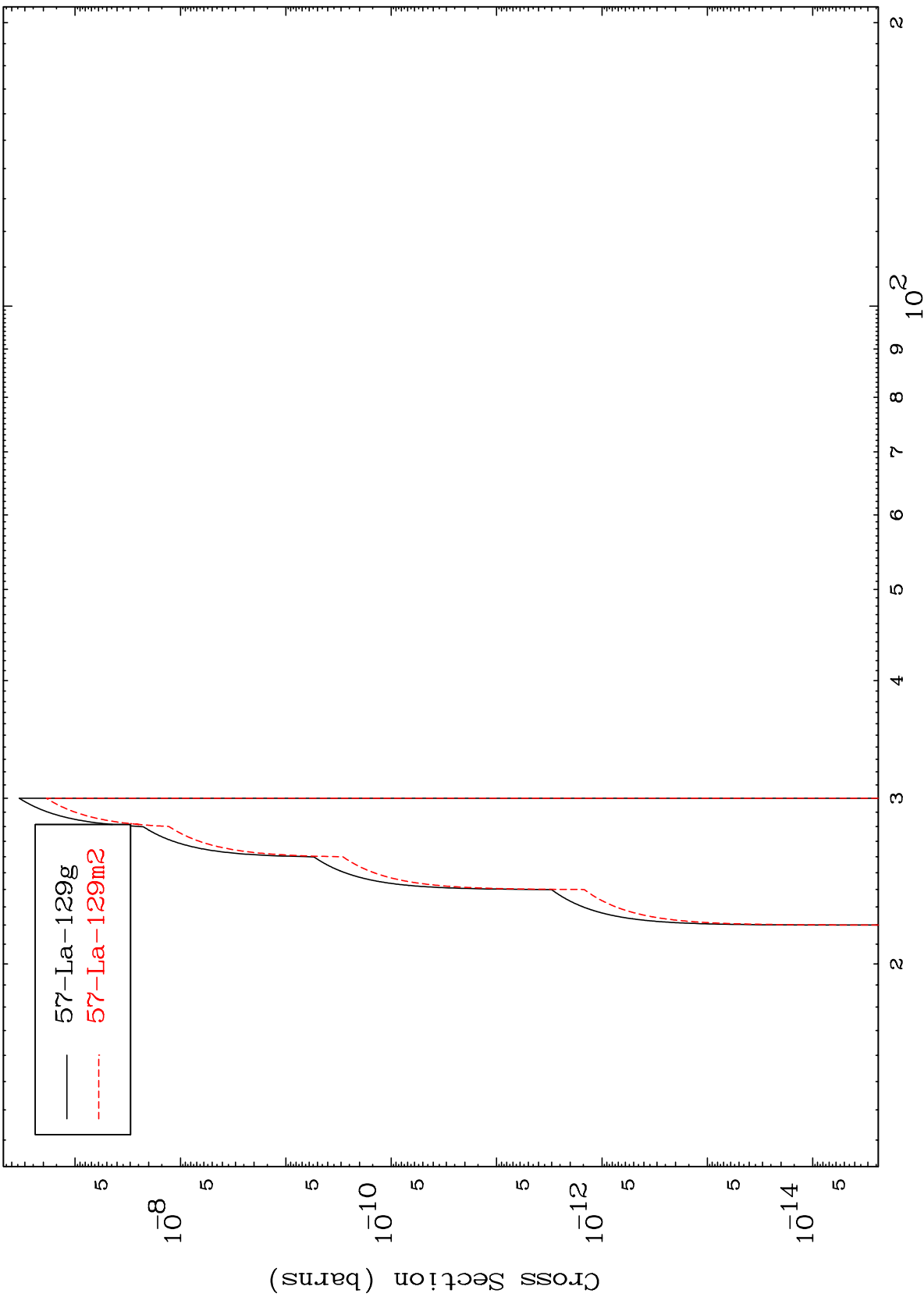
Incident Energy (MeV)

60-Nd-135

MAT 6004

60-Nd-135

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



Incident Energy (MeV)

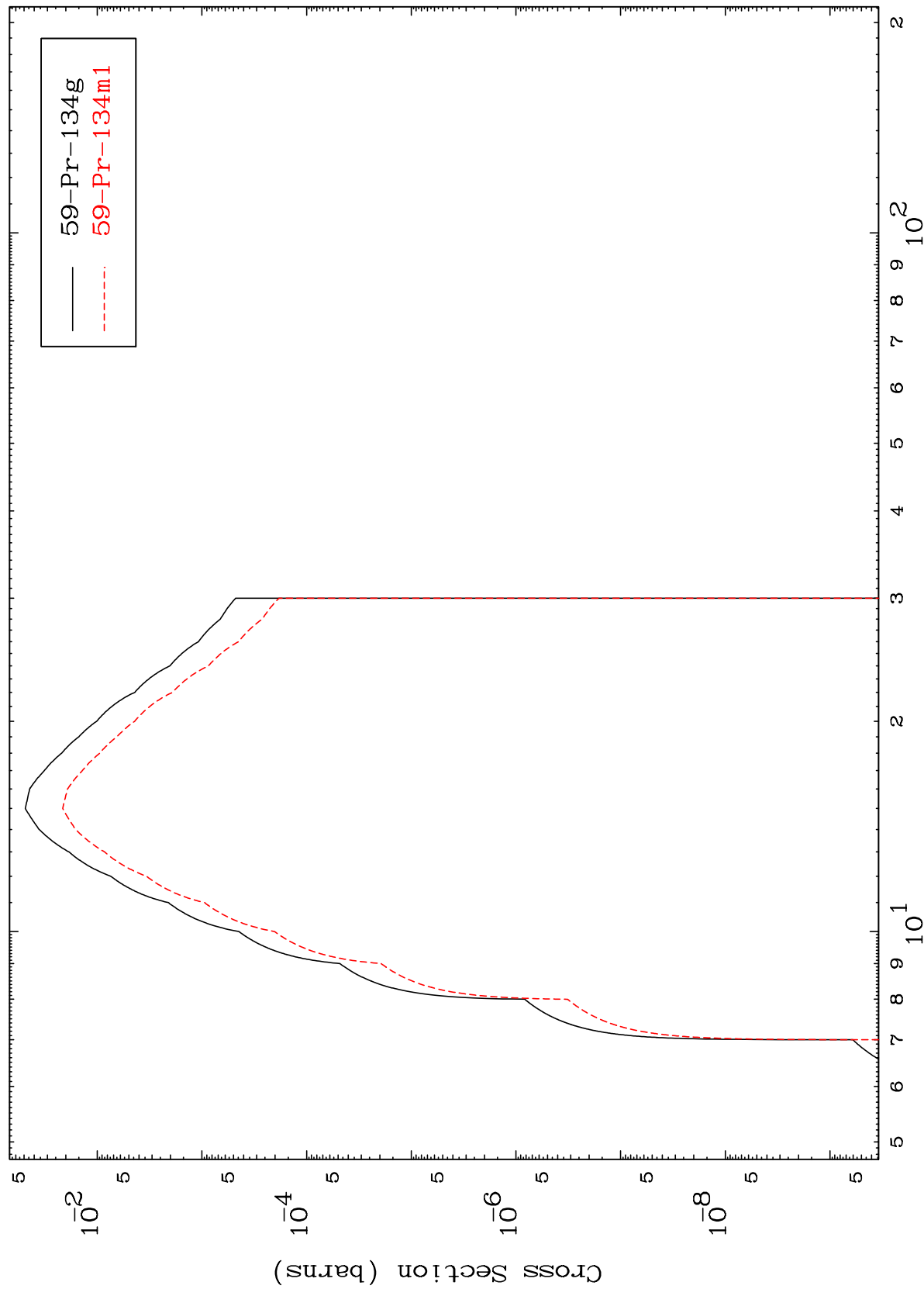
60-Nd-135

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MAT 6004

60-Nd-135

(γ, p)
Radionuclide Production Cross Section



60-Nd-135

Incident Energy (MeV)

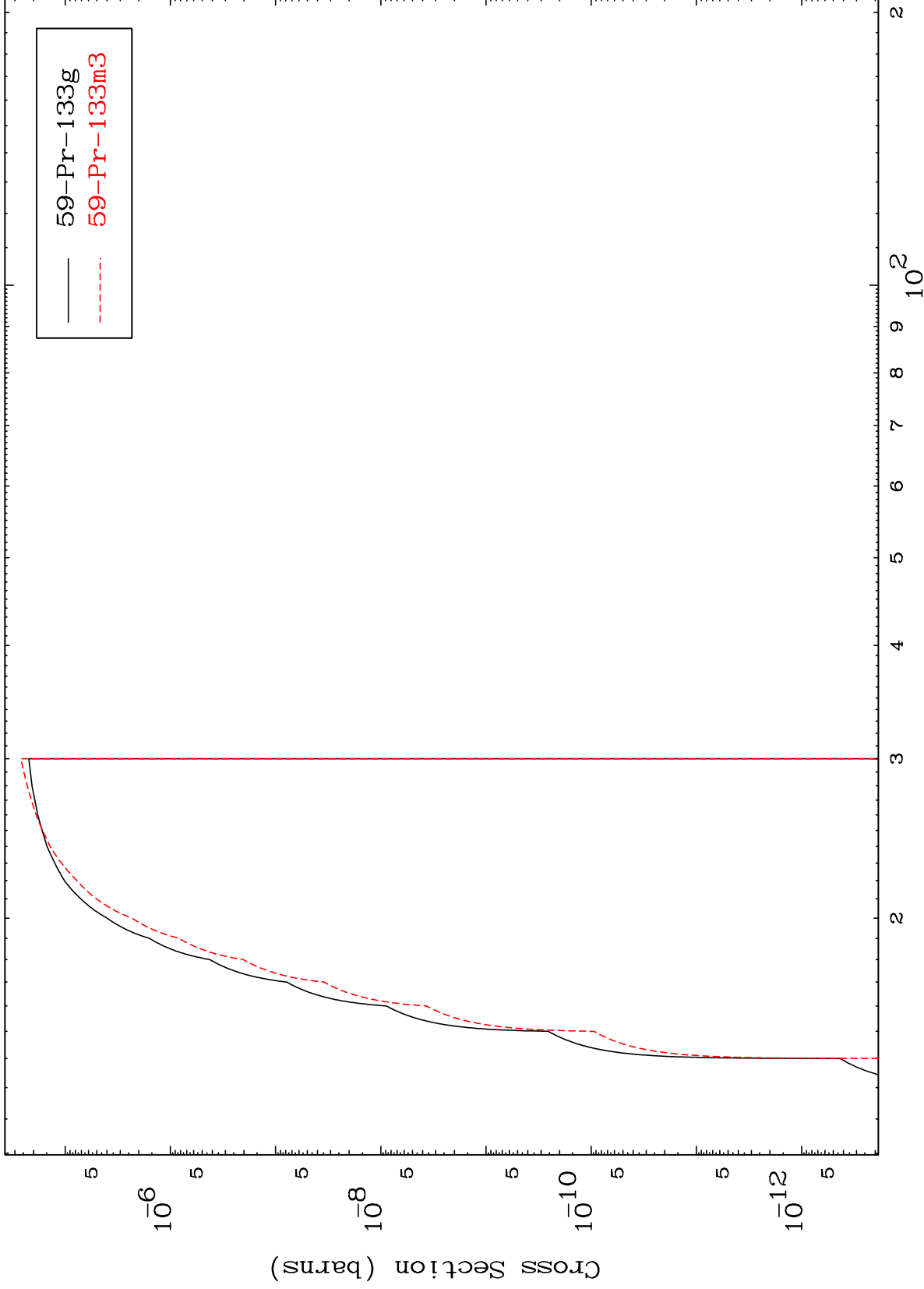
14

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(γ, d)

60-Nd-135

Radionuclide Production Cross Section



15

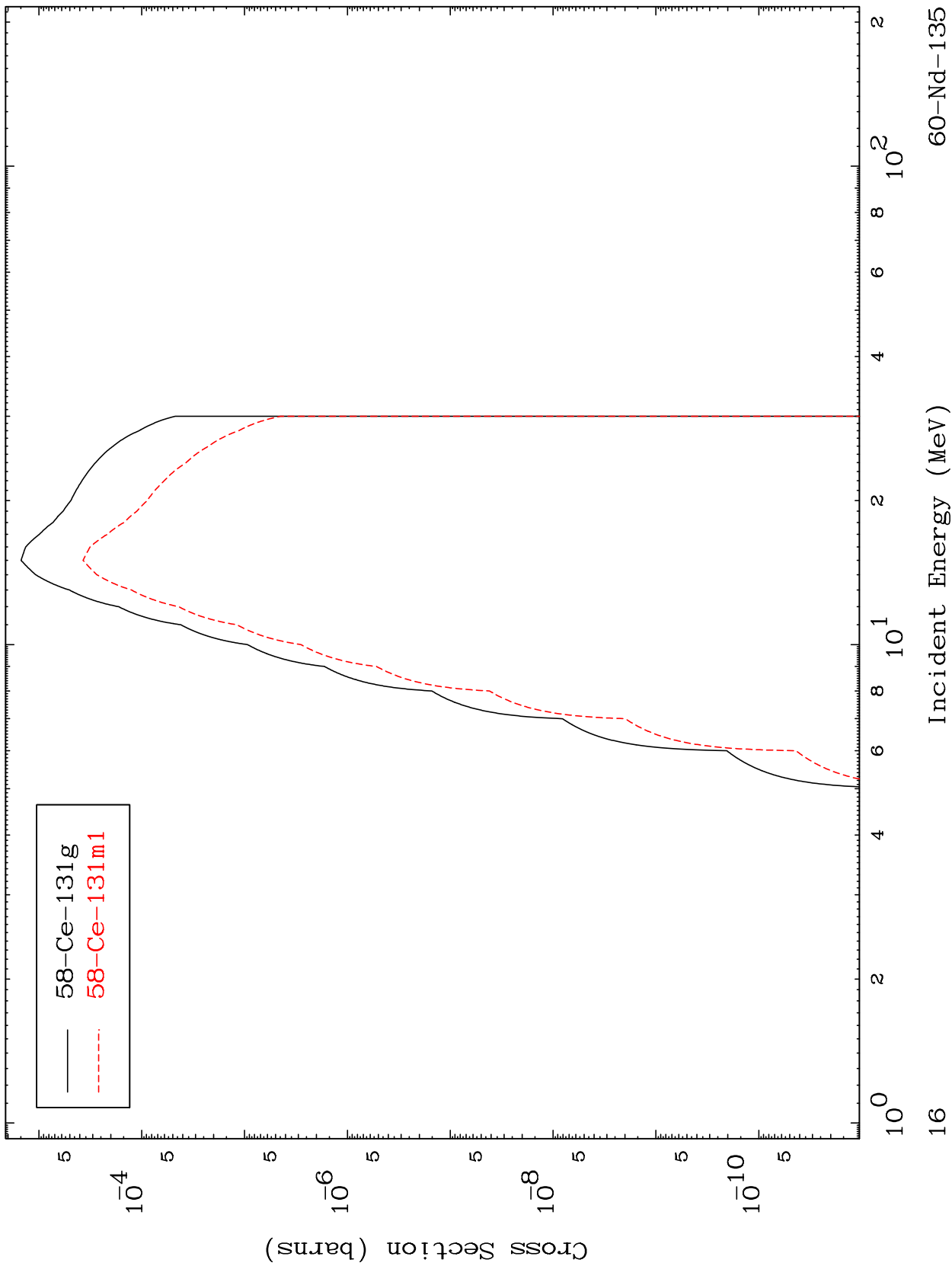
Incident Energy (MeV)

60-Nd-135

MAT 6004

60-Nd-135

(γ, α)
Radionuclide Production Cross Section



60-Nd-135

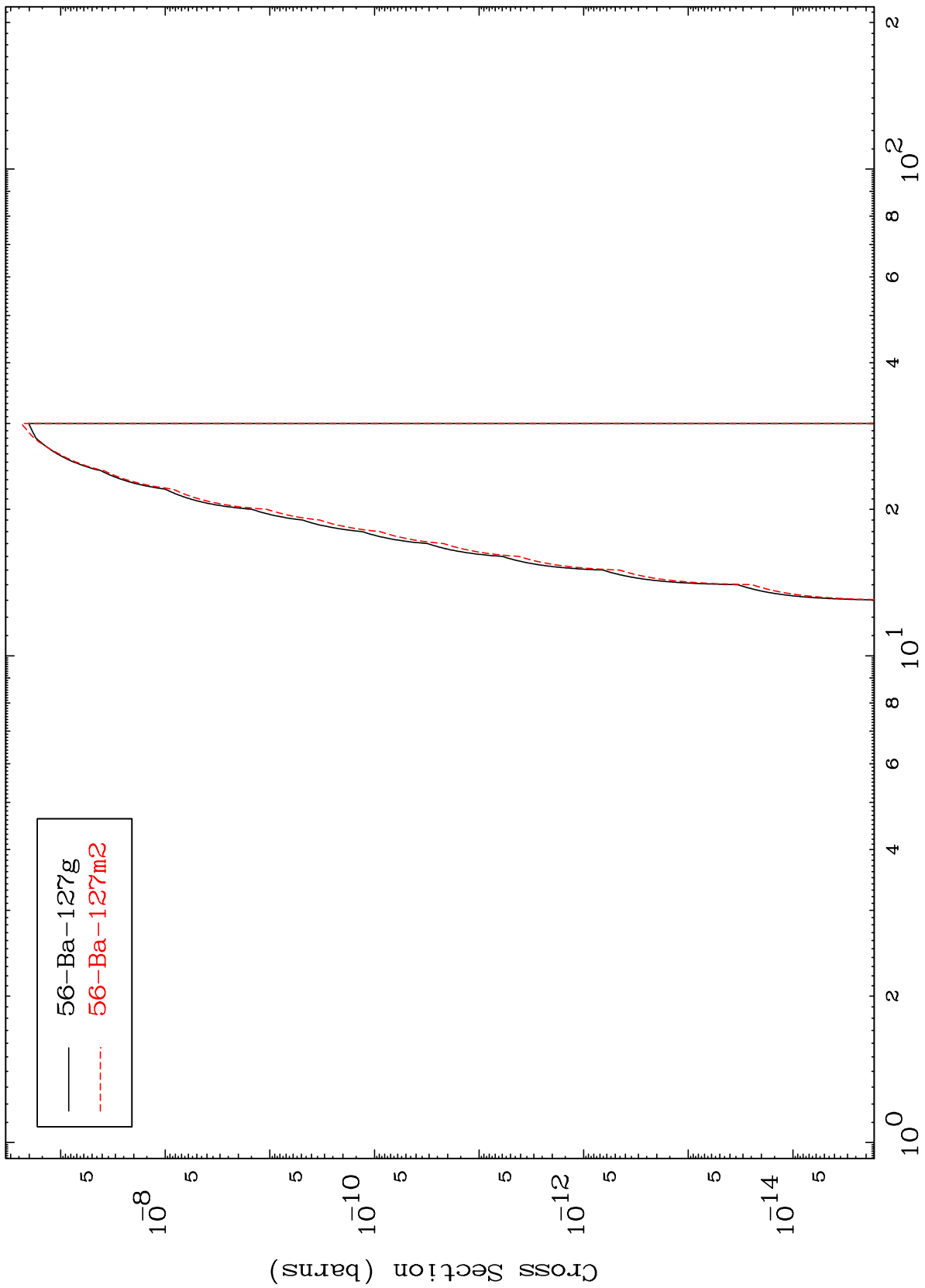
Incident Energy (MeV)

16

MAT 6004

60-Nd-135

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



— 56-Ba-127g
- - - 56-Ba-127m2

60-Nd-135

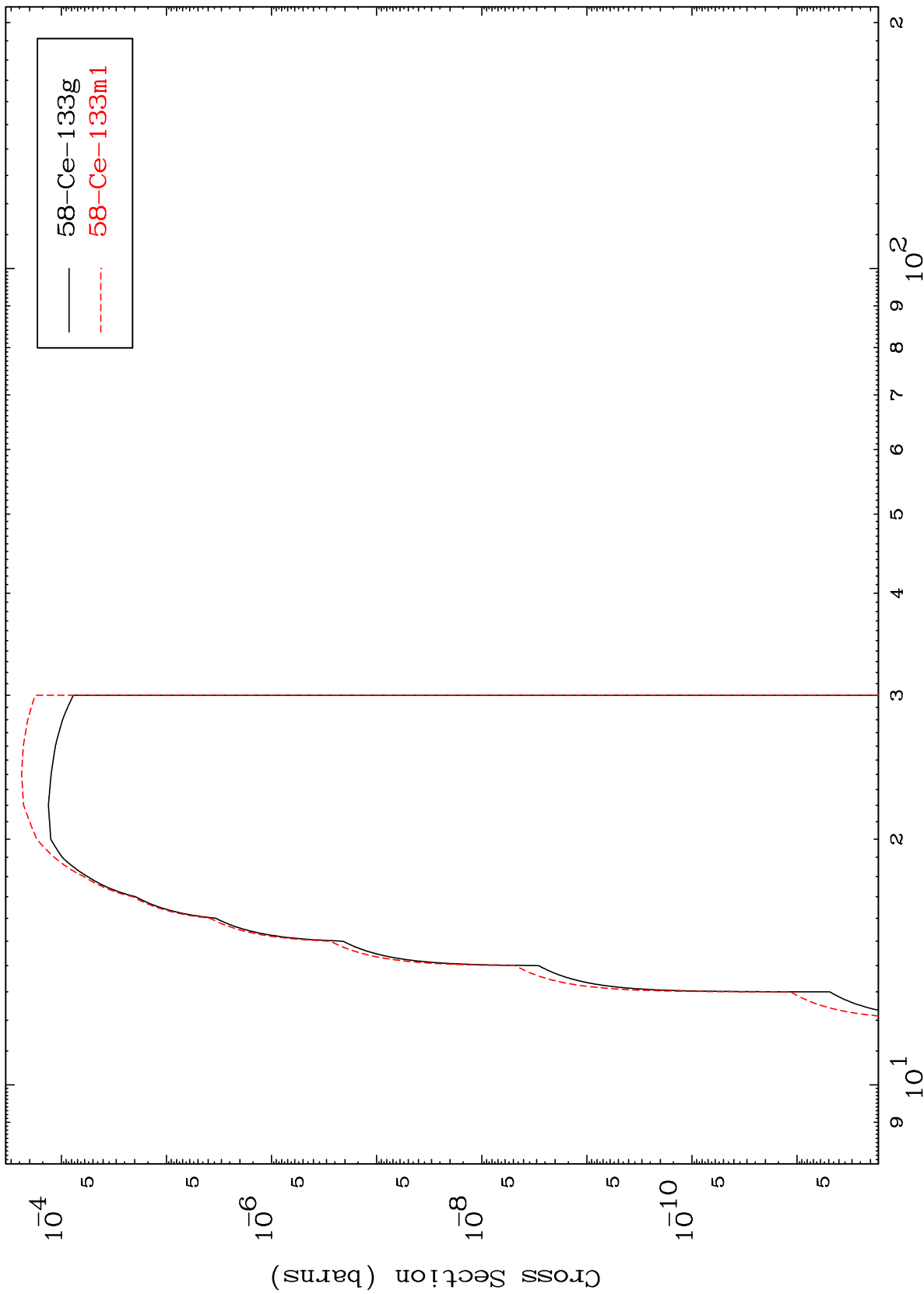
Incident Energy (MeV)

17

MAT 6004

60-Nd-135

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



60-Nd-135

Incident Energy (MeV)

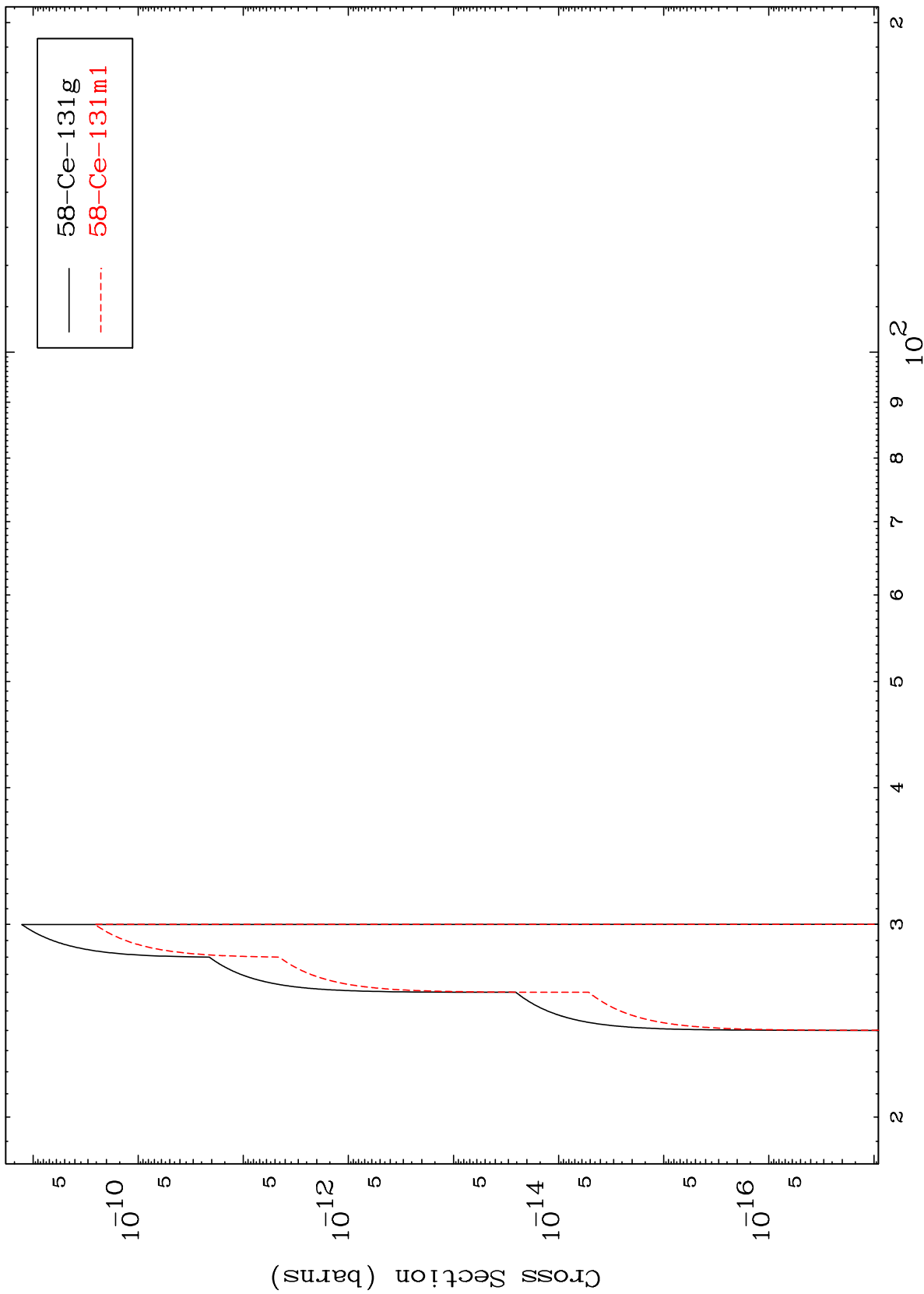
18

MAT 6004

(γ, p) t

60-Nd-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

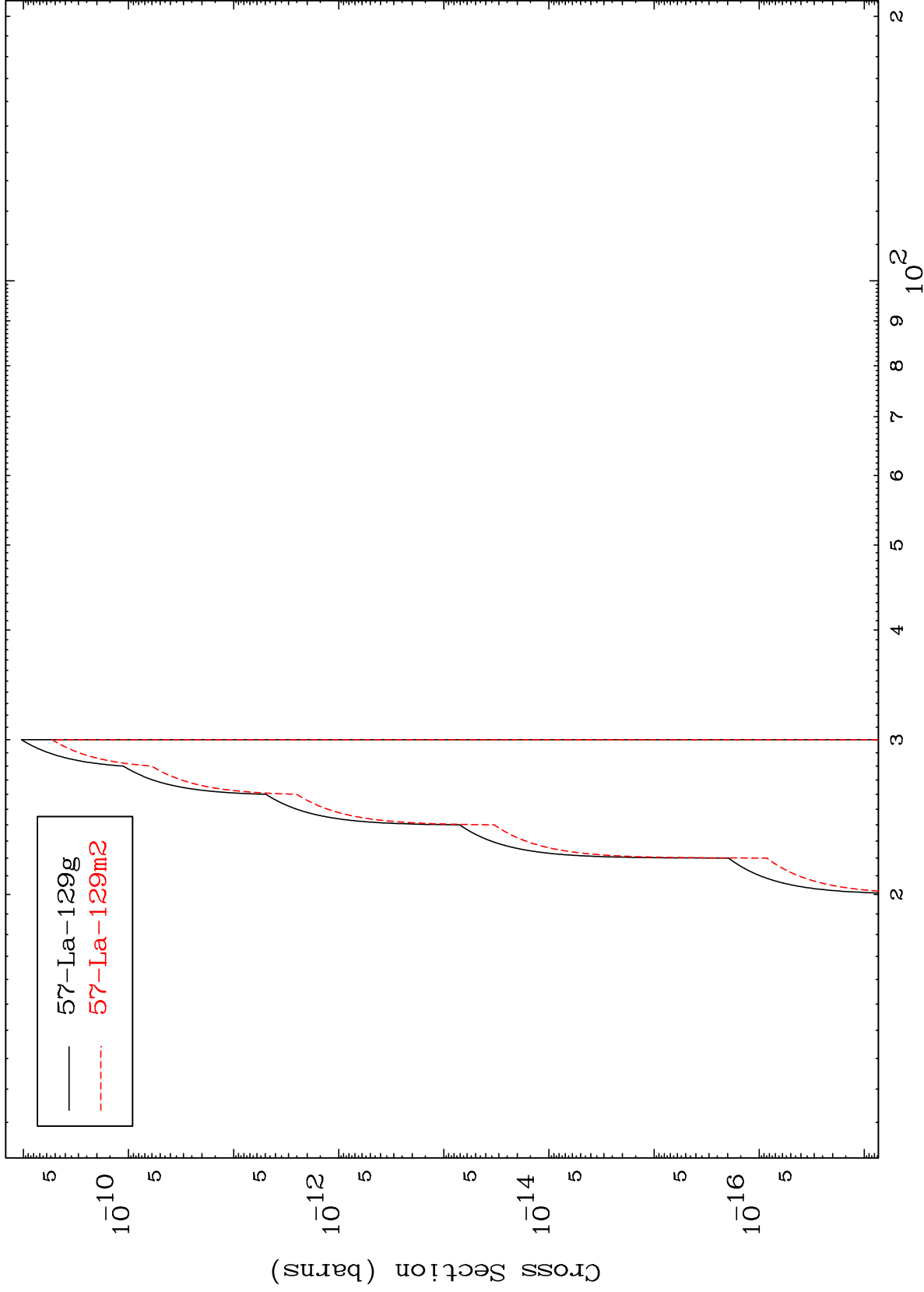
60-Nd-135

MAT 6004

(γ, d) α

60-Nd-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-135