

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

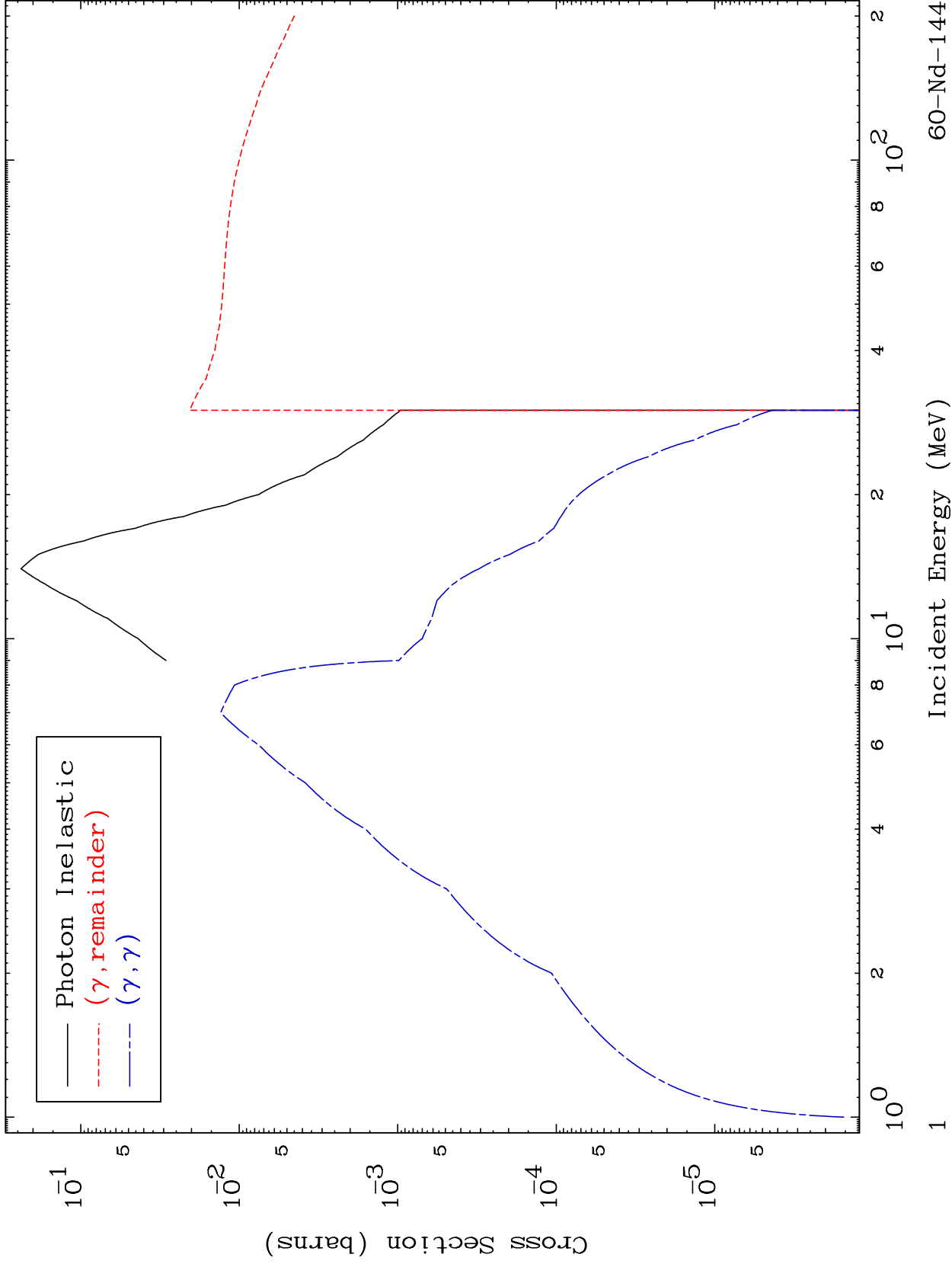
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6031

Photon Major
0 Kelvin Cross Sections

60-Nd-144



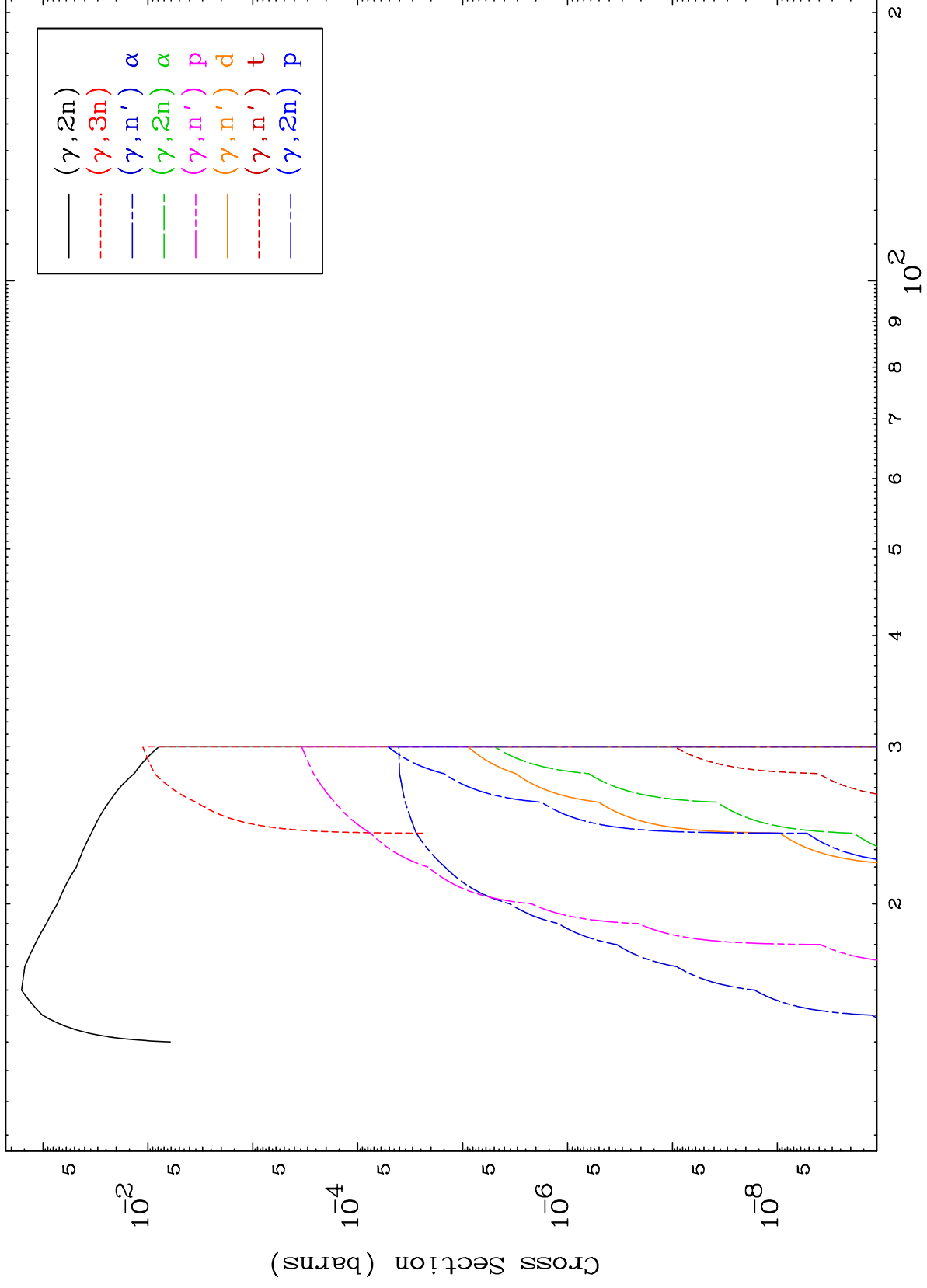
60-Nd-144

Incident Energy (MeV)

MAT 6031

Photon Neutron Production
0 Kelvin Cross Sections

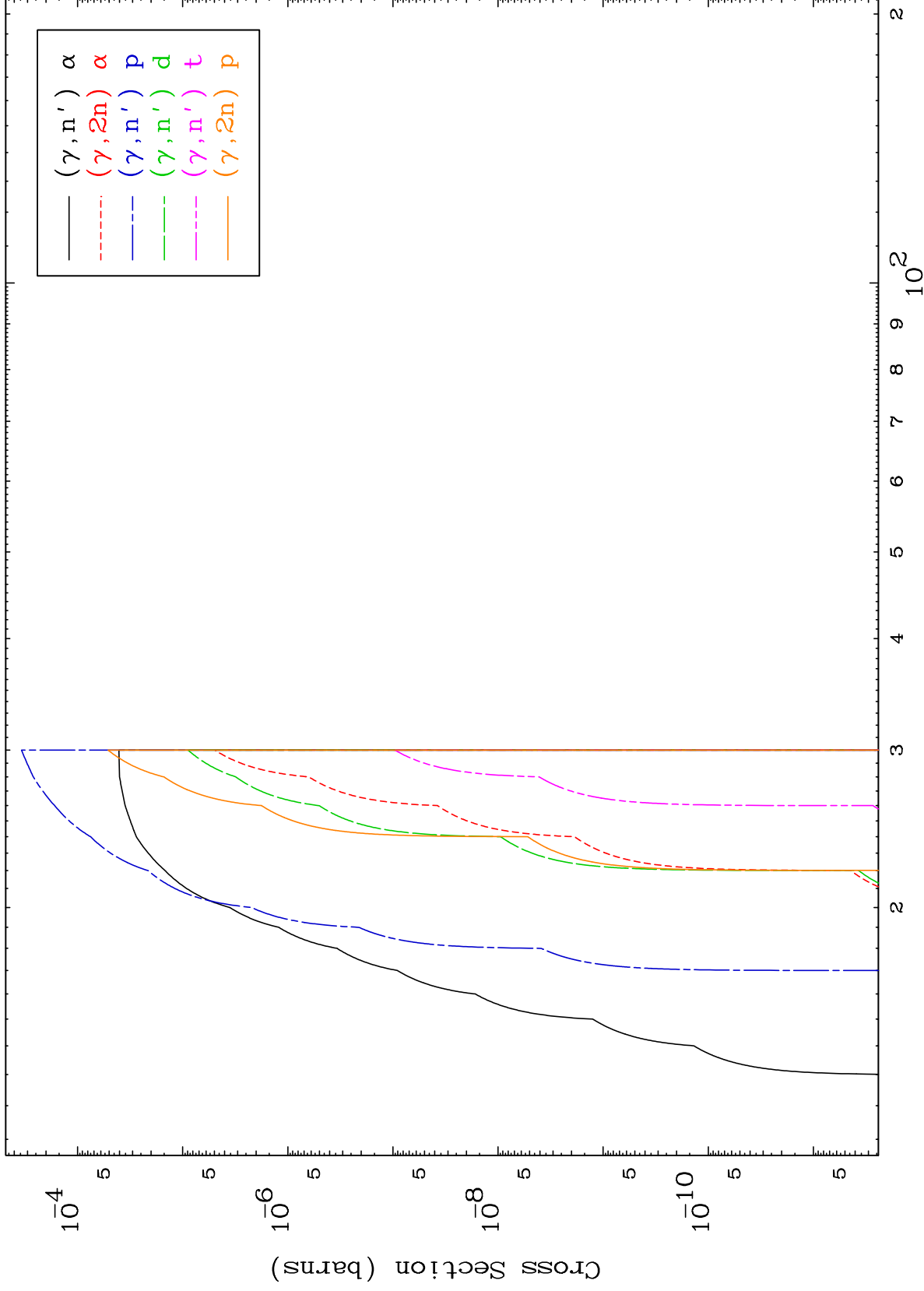
60-Nd-144



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Incident Energy (MeV)

60-Nd-144

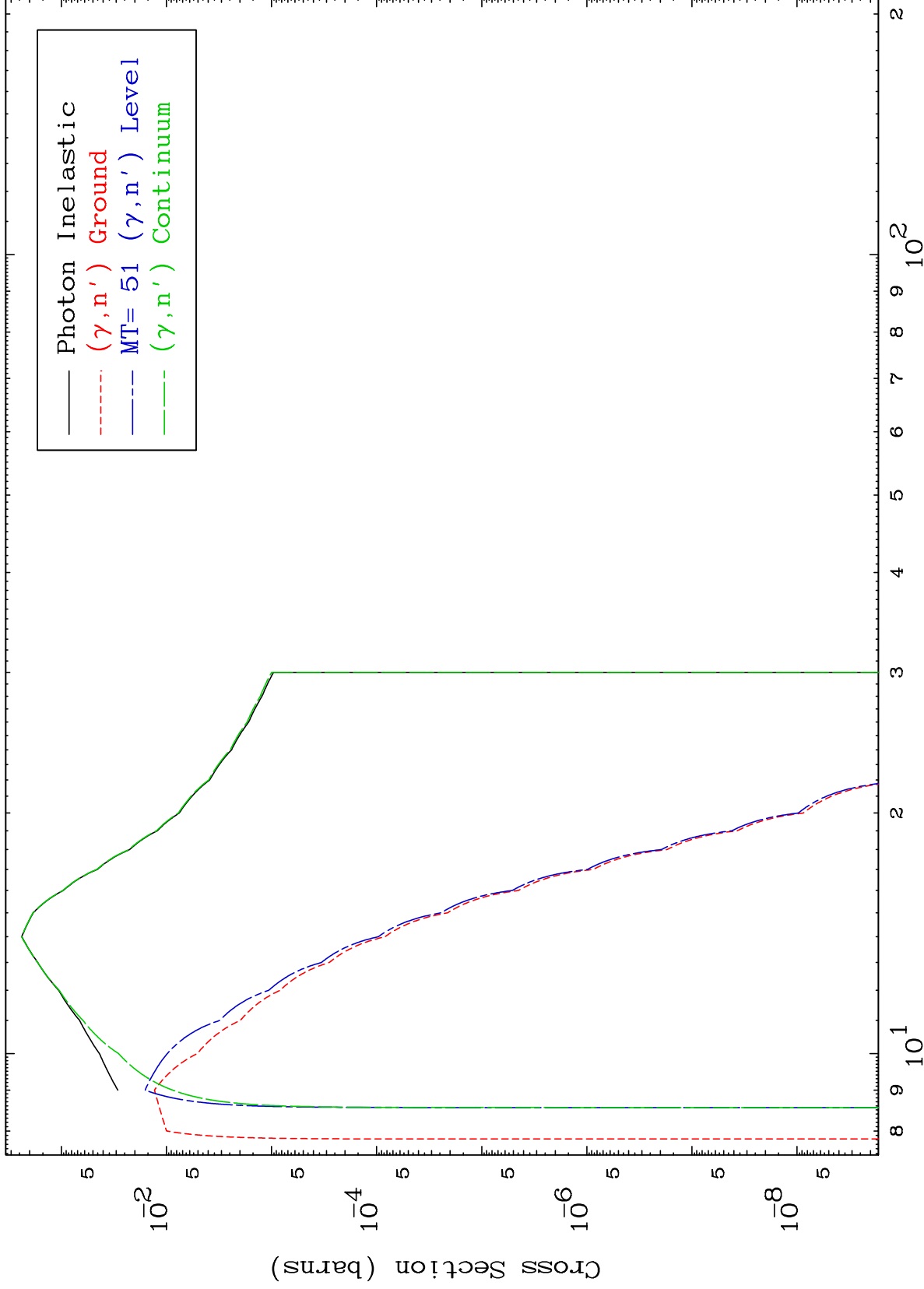


MAT 6031

(γ, n') Level

60-Nd-144

0 Kelvin Cross Sections



5

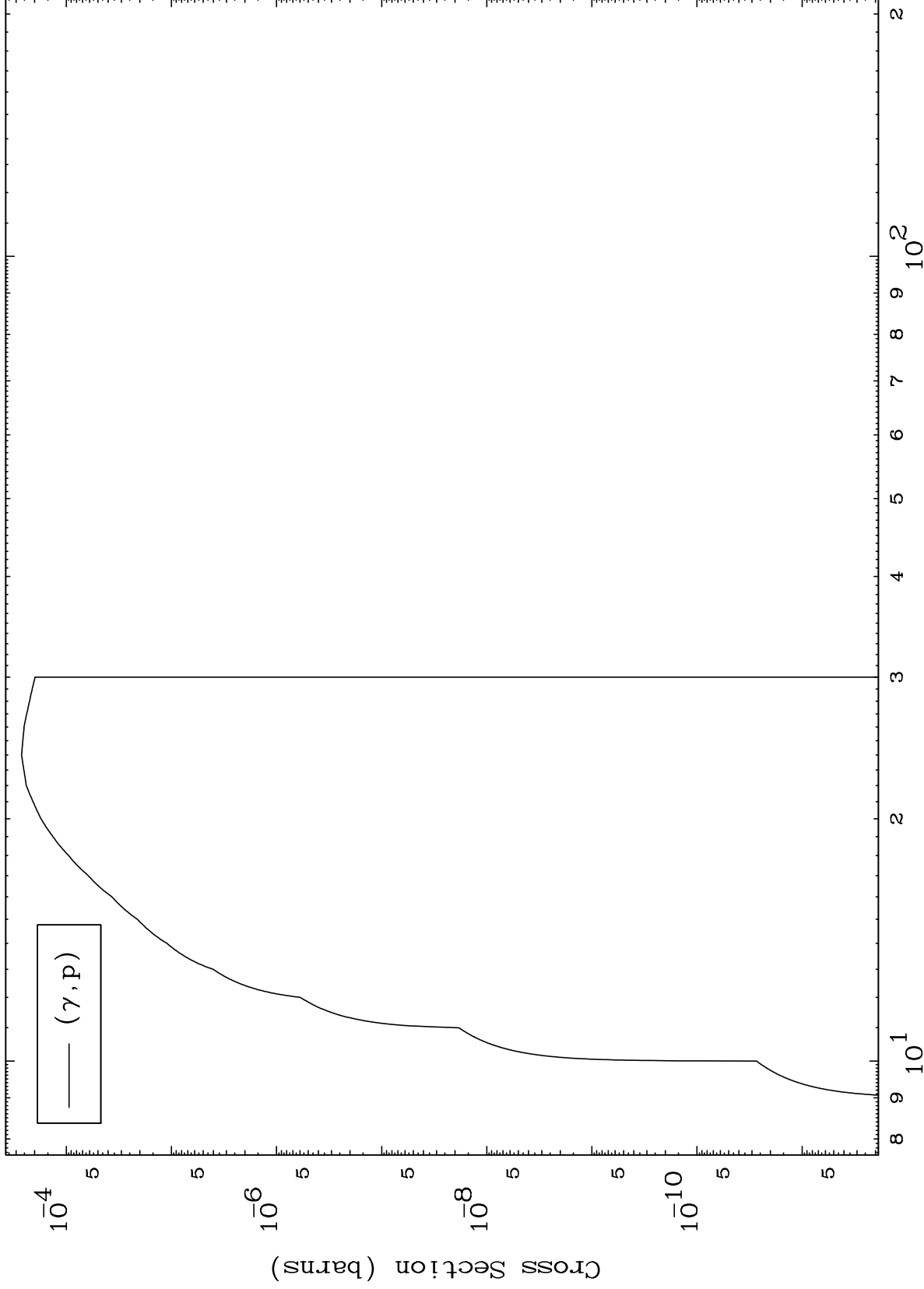
Incident Energy (MeV)

60-Nd-144

MAT 6031

(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-144



6

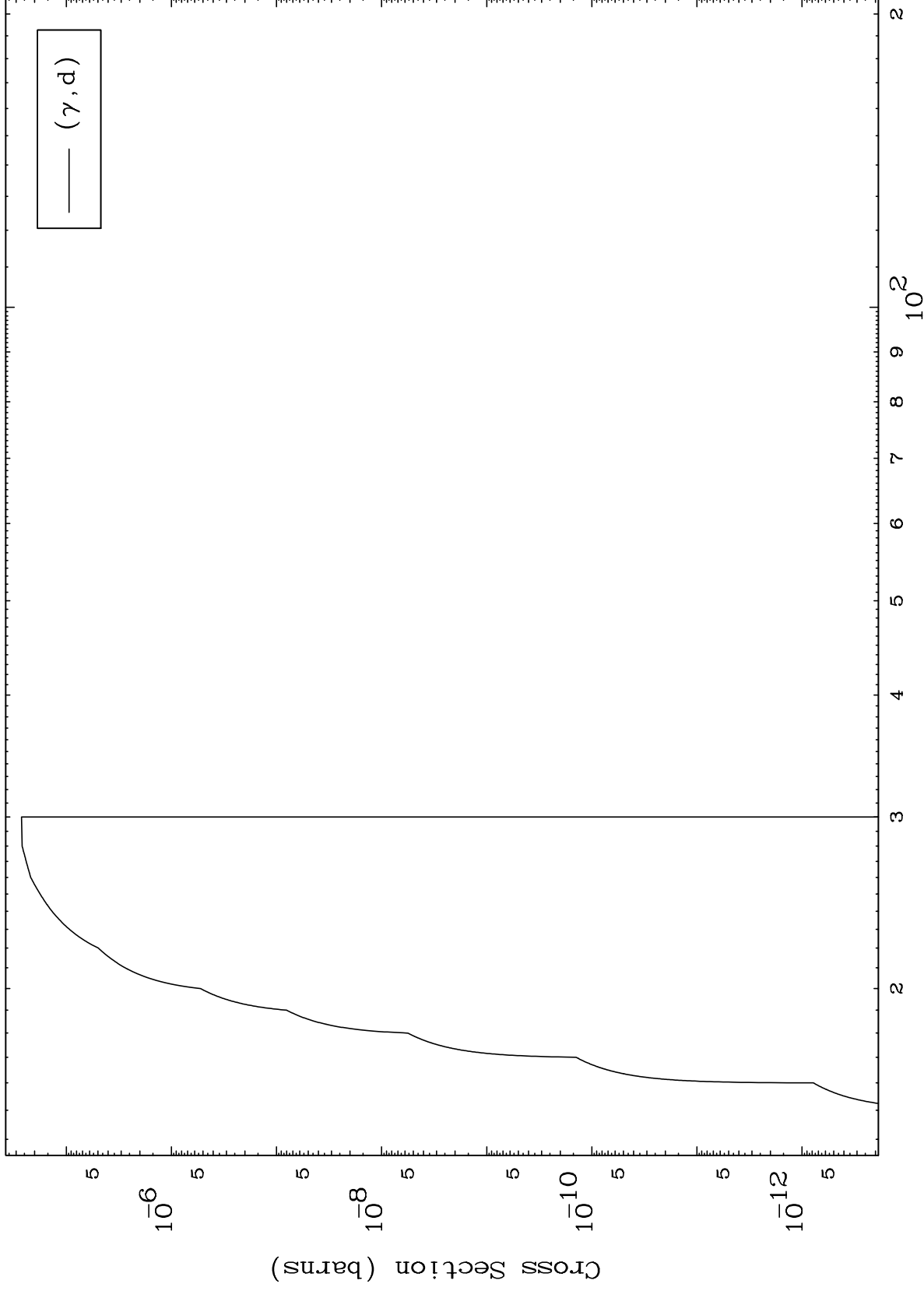
Incident Energy (MeV)

60-Nd-144

MAT 6031

(γ, d) Levels
0 Kelvin Cross Sections

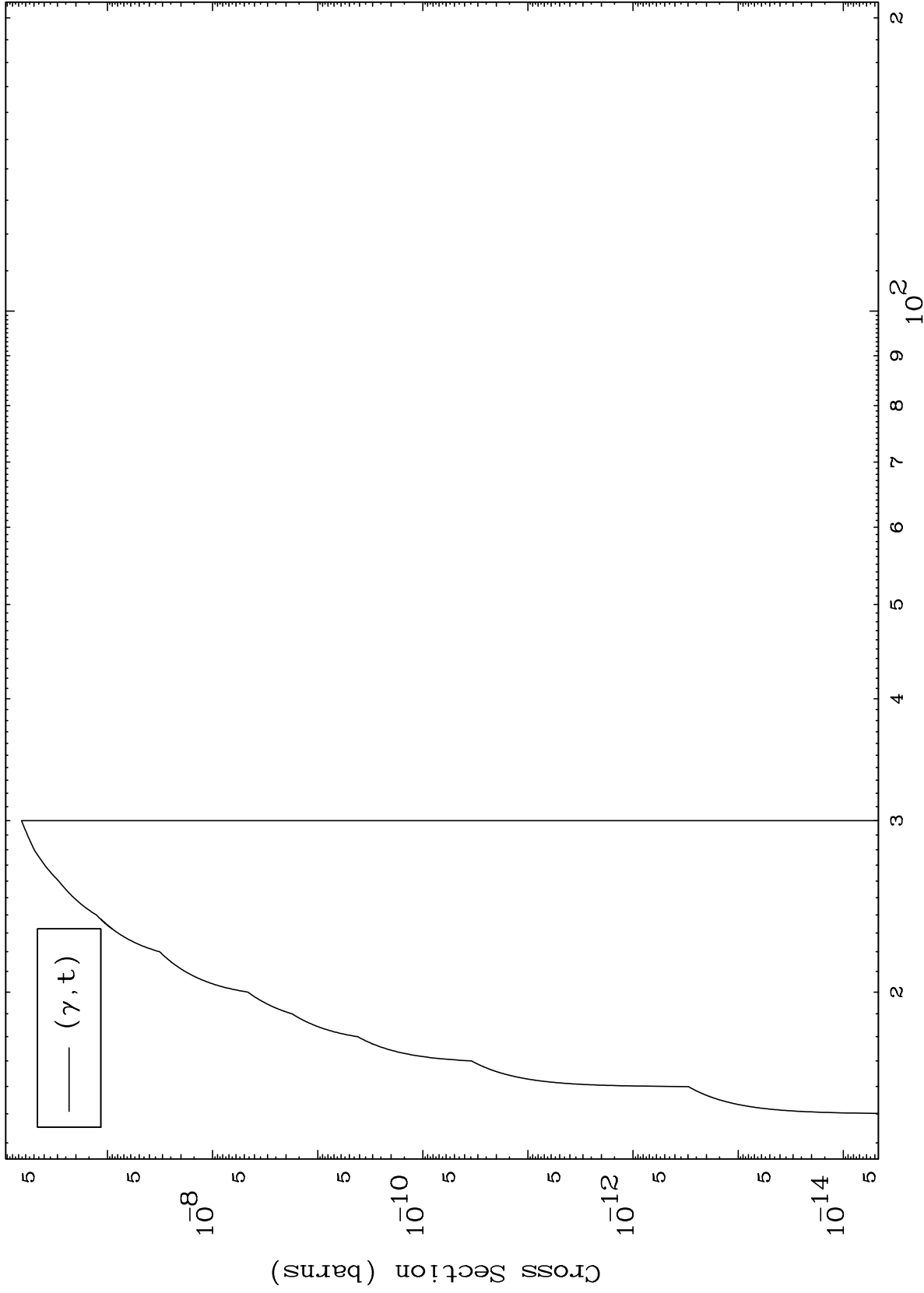
60-Nd-144



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Incident Energy (MeV)

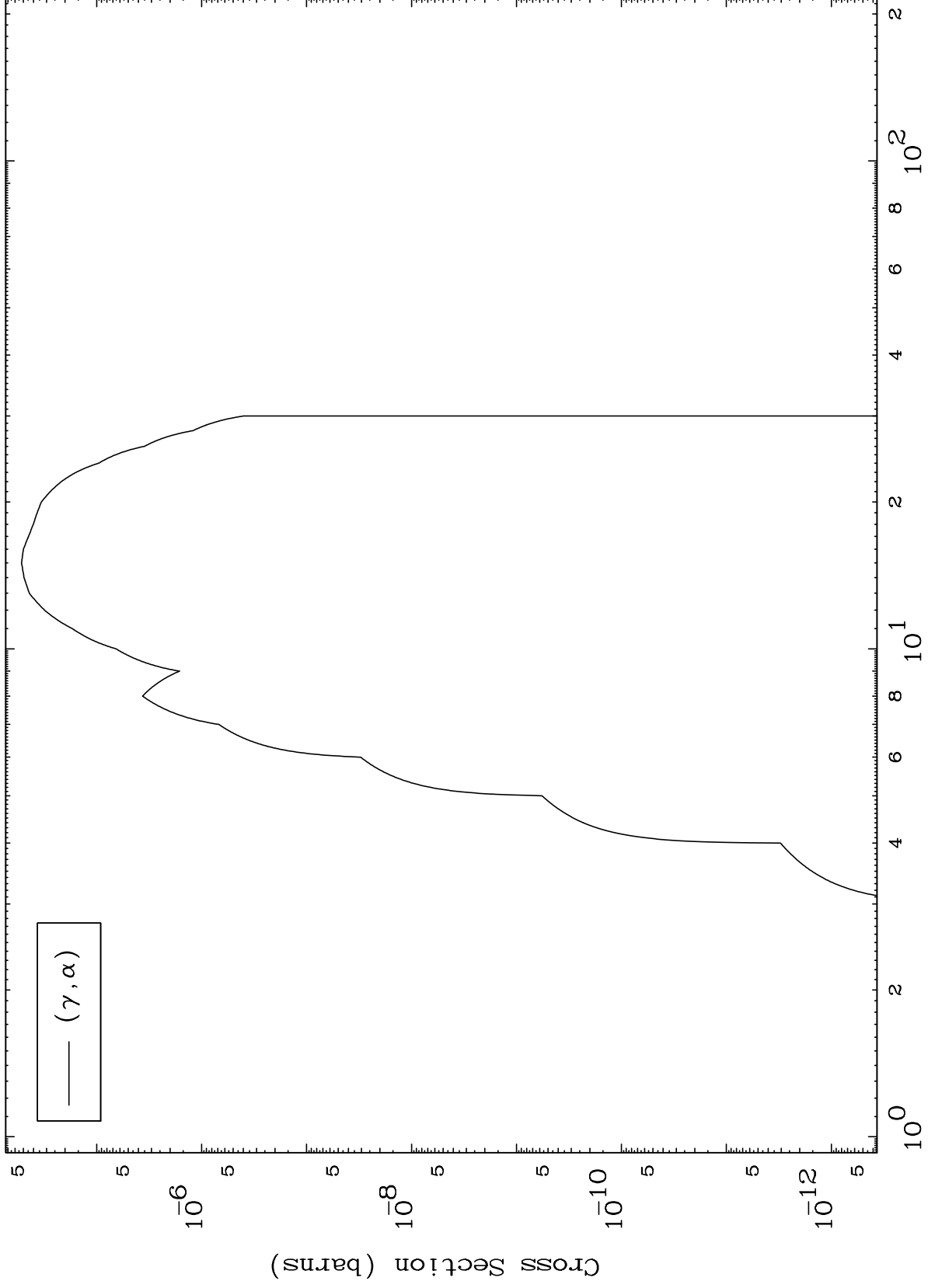
60-Nd-144



MAT 6031

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-144



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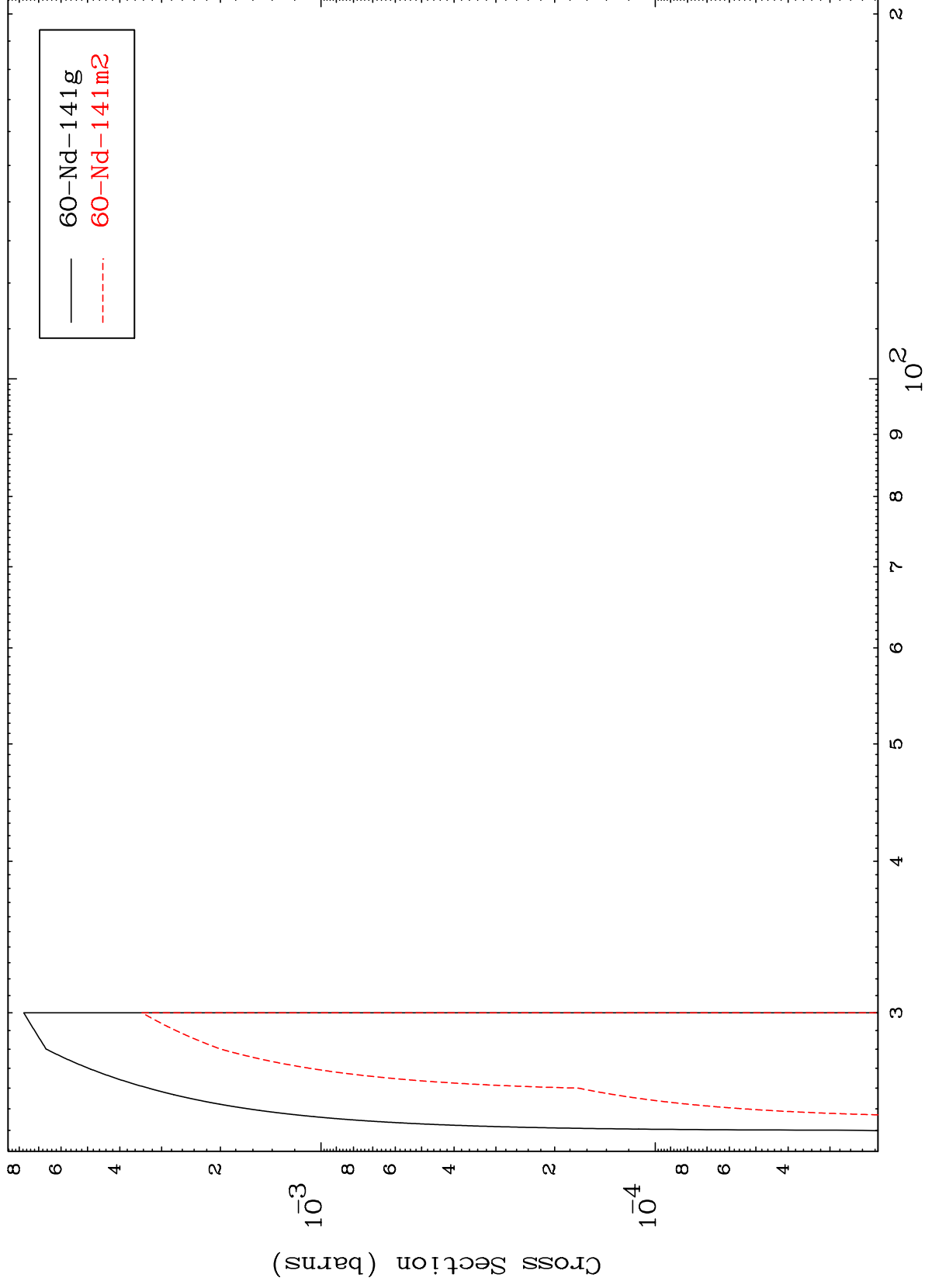
Incident Energy (MeV)

60-Nd-144

MAT 6031

60-Nd-144

($\gamma, 3n$)
Radionuclide Production Cross Section



60-Nd-144

Incident Energy (MeV)

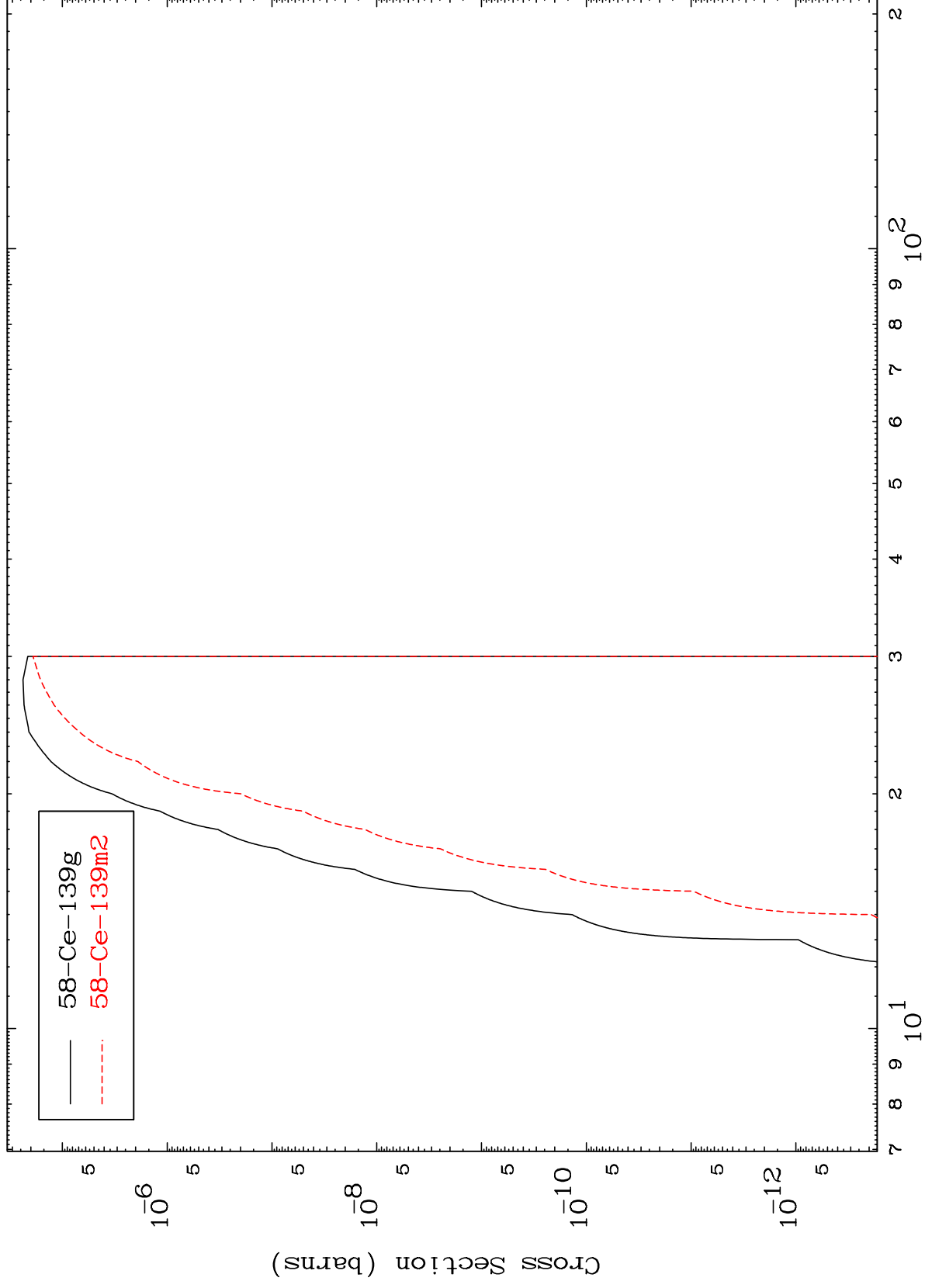
10

MAT 6031

60-Nd-144

(γ, n') α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

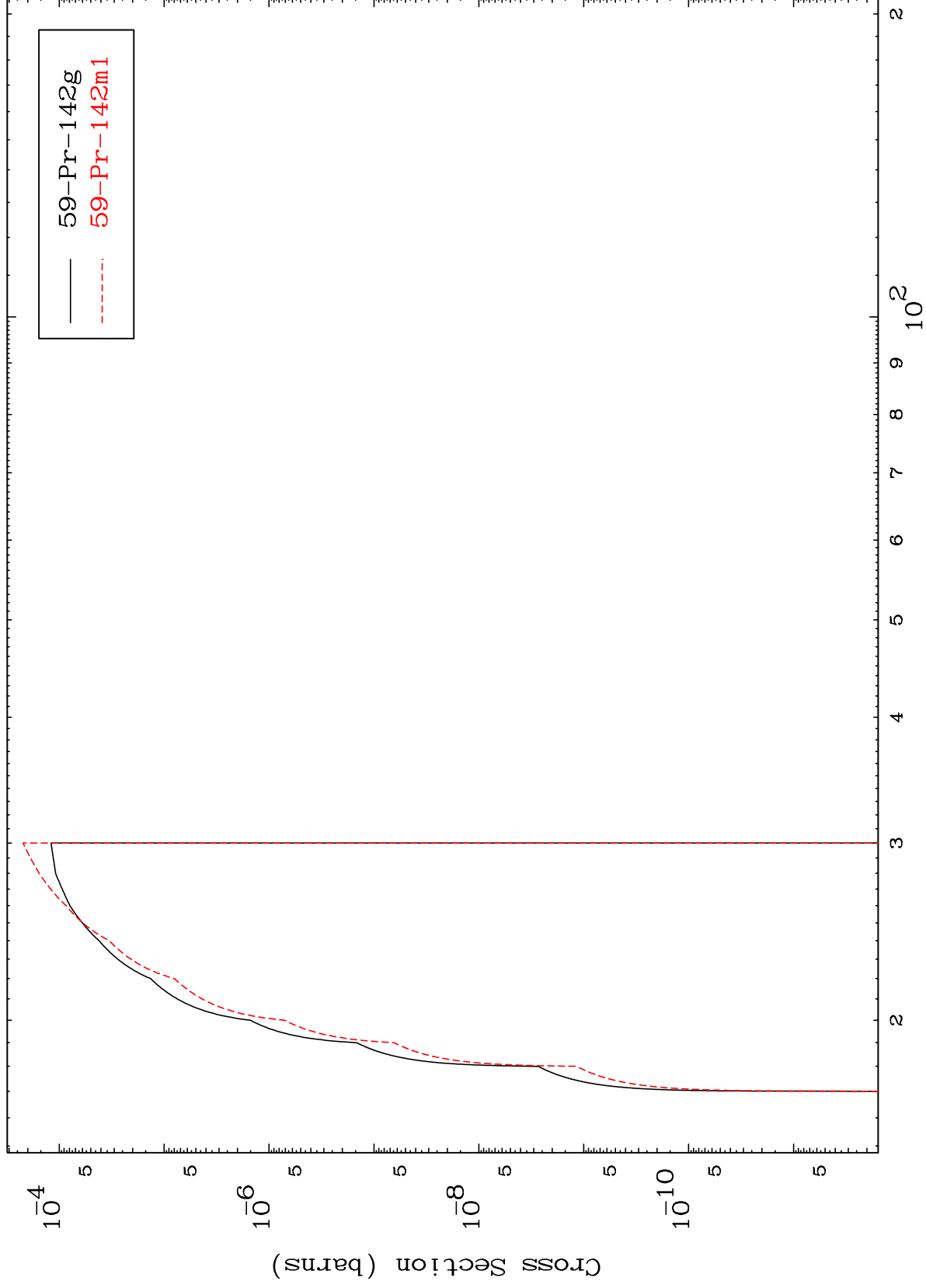
60-Nd-144

MAT 6031

(γ, n') p

60-Nd-144

Radionuclide Production Cross Section



12

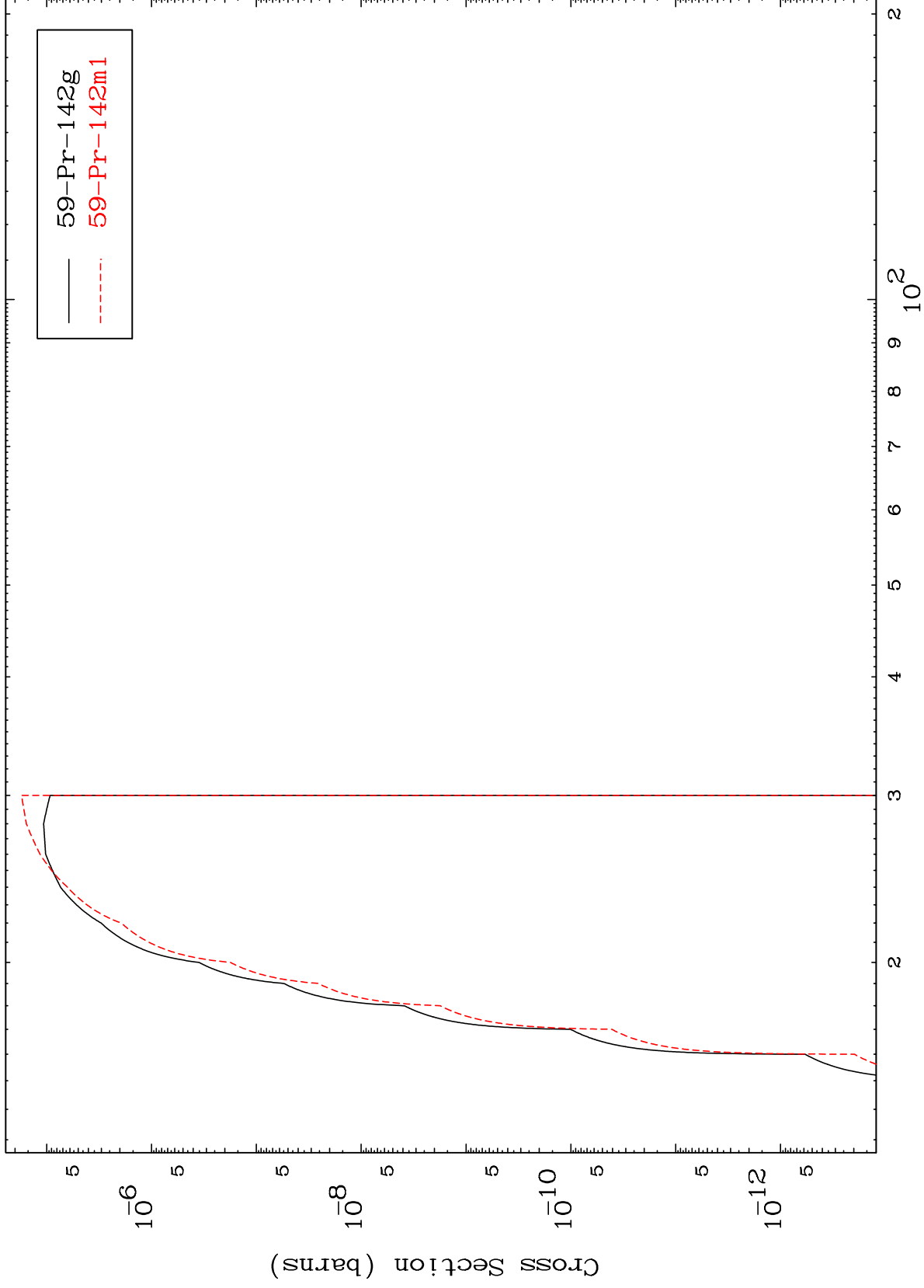
Incident Energy (MeV)

60-Nd-144

MAT 6031

60-Nd-144

(γ, d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-144