

Program EVALPLOT
(Version 2018-1)

by

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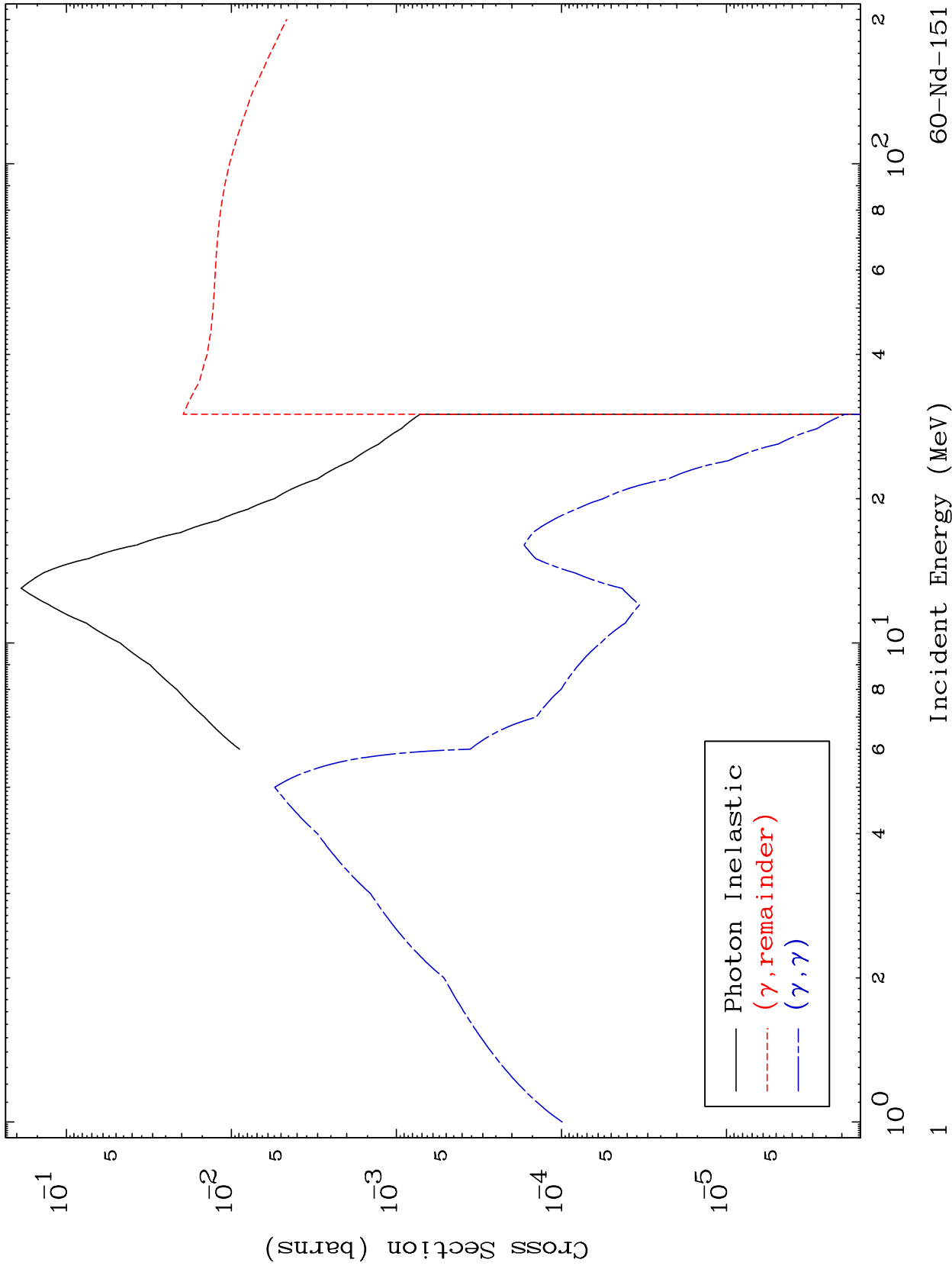
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6052

Photon Major
0 Kelvin Cross Sections

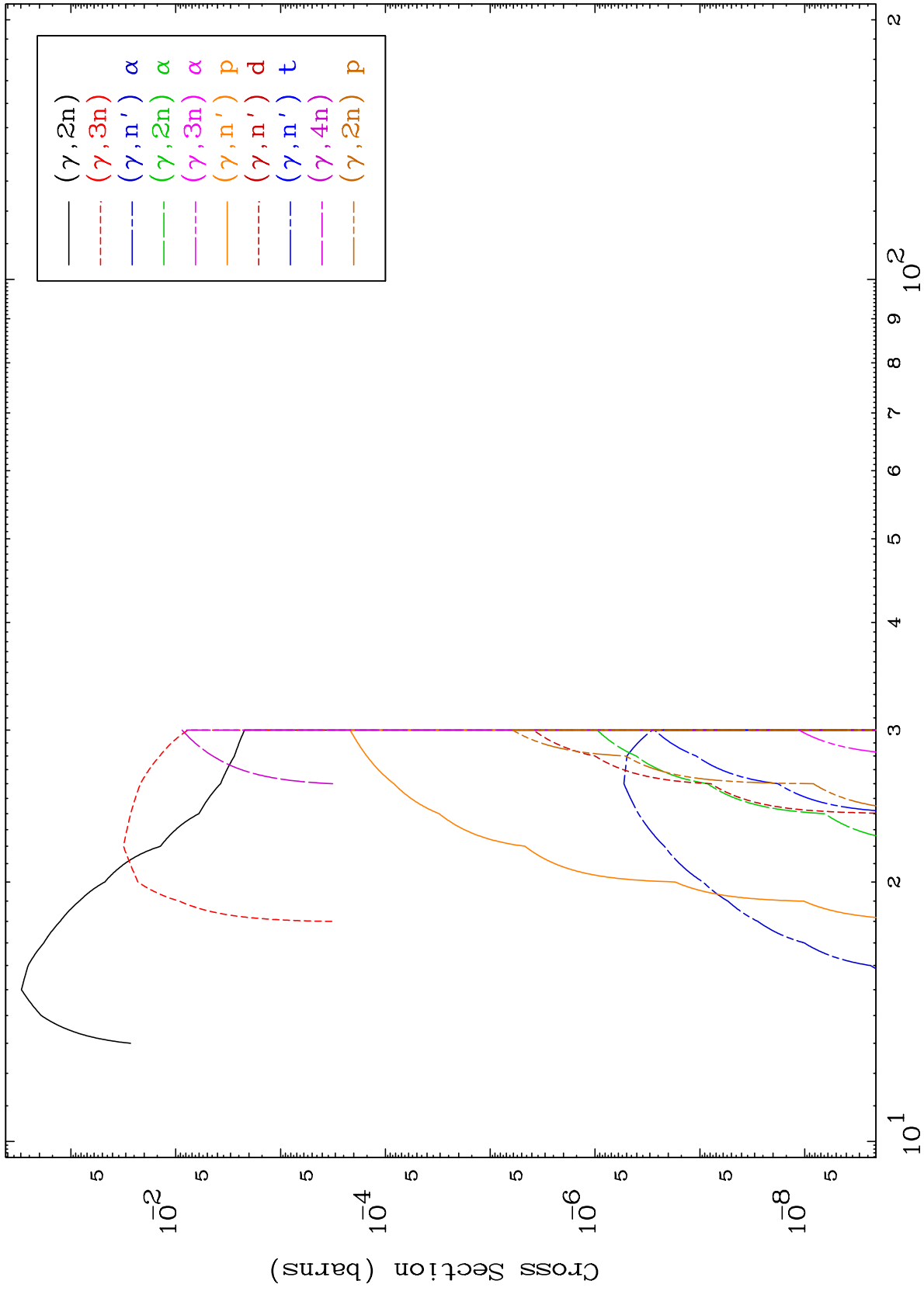
60-Nd-151



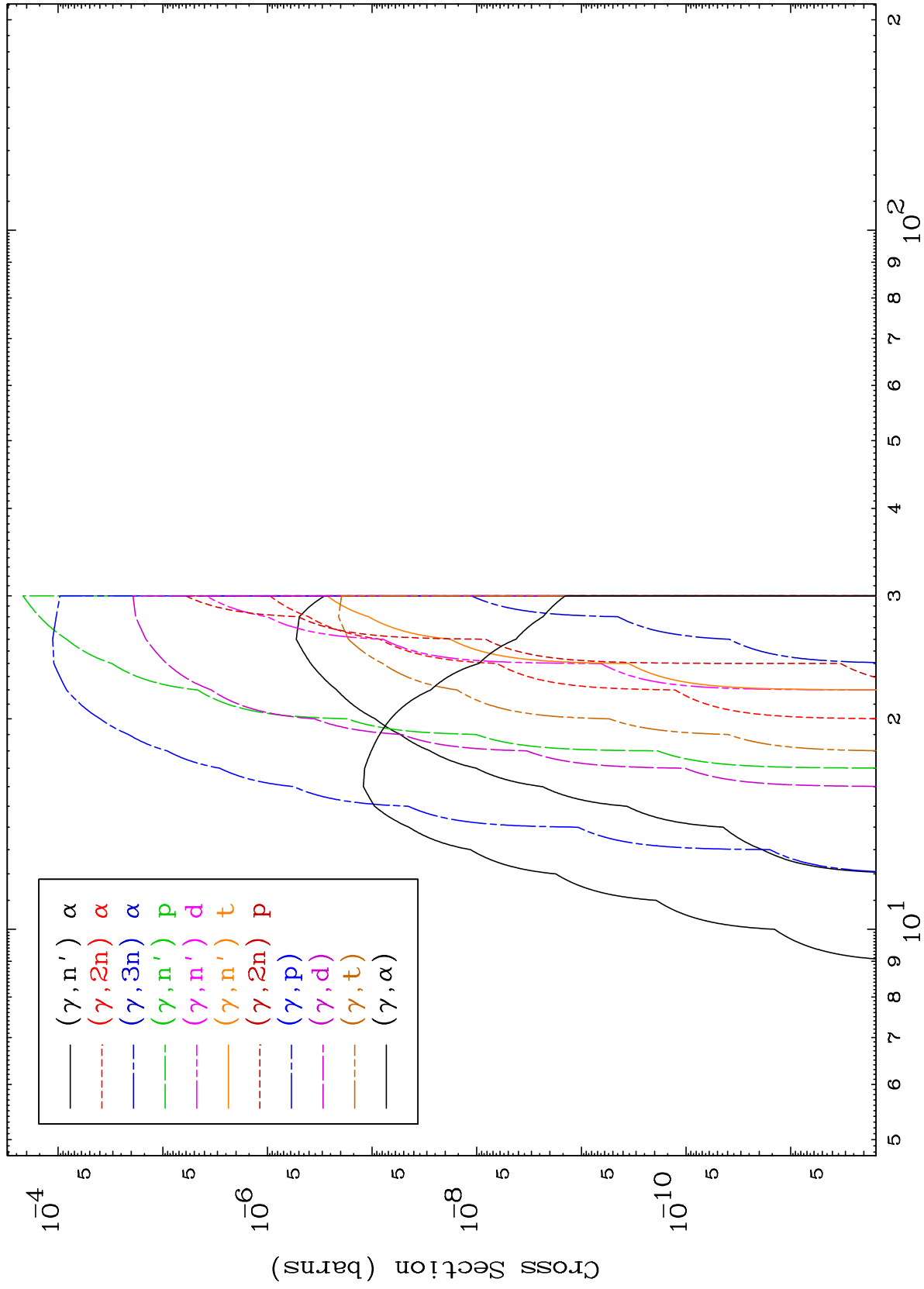
MAT 6052

Photon Neutron Production 0 Kelvin Cross Sections

60-Nd-151



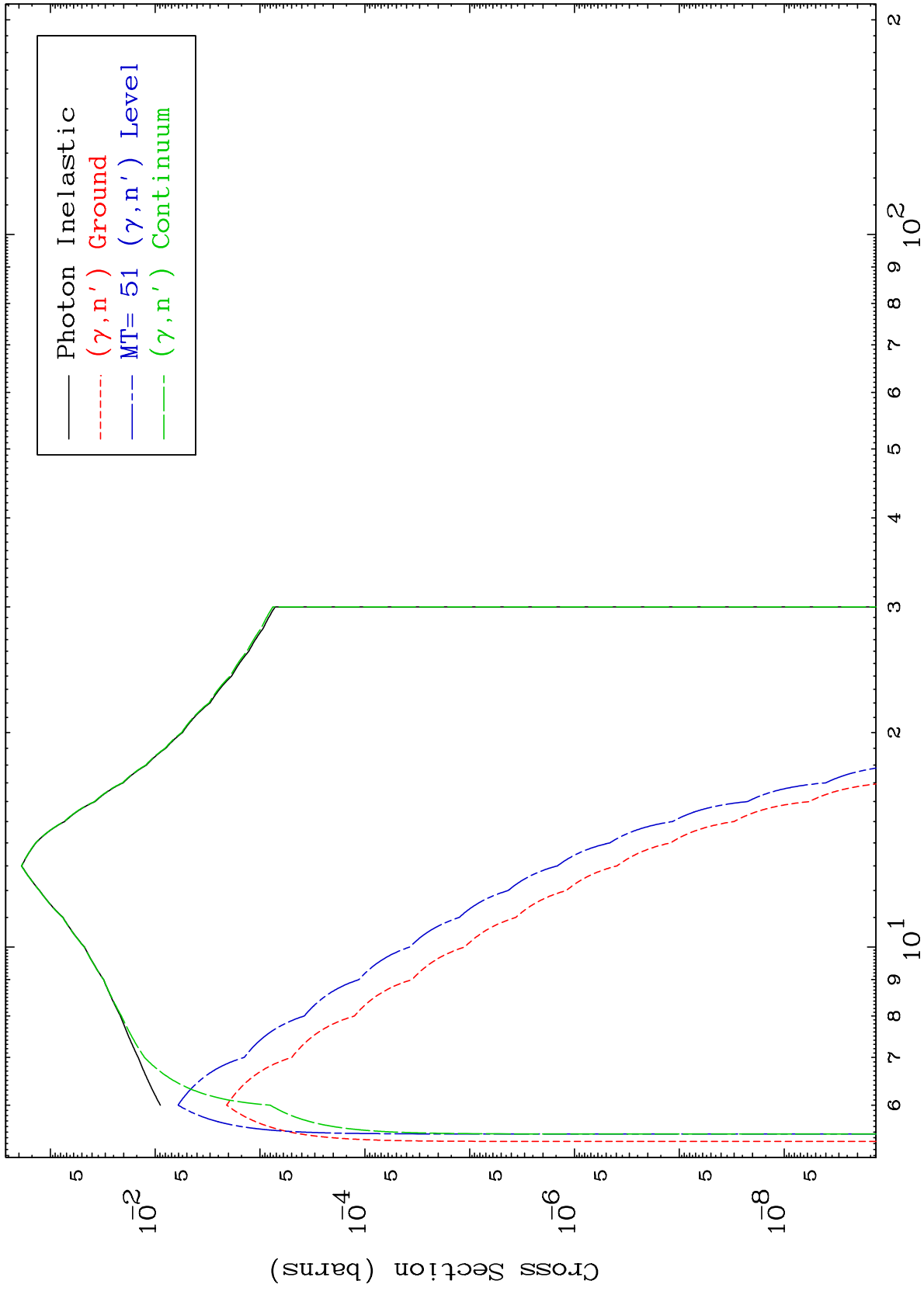
60-Nd-151



MAT 6052

(γ, n') Level
0 Kelvin Cross Sections

60-Nd-151



4

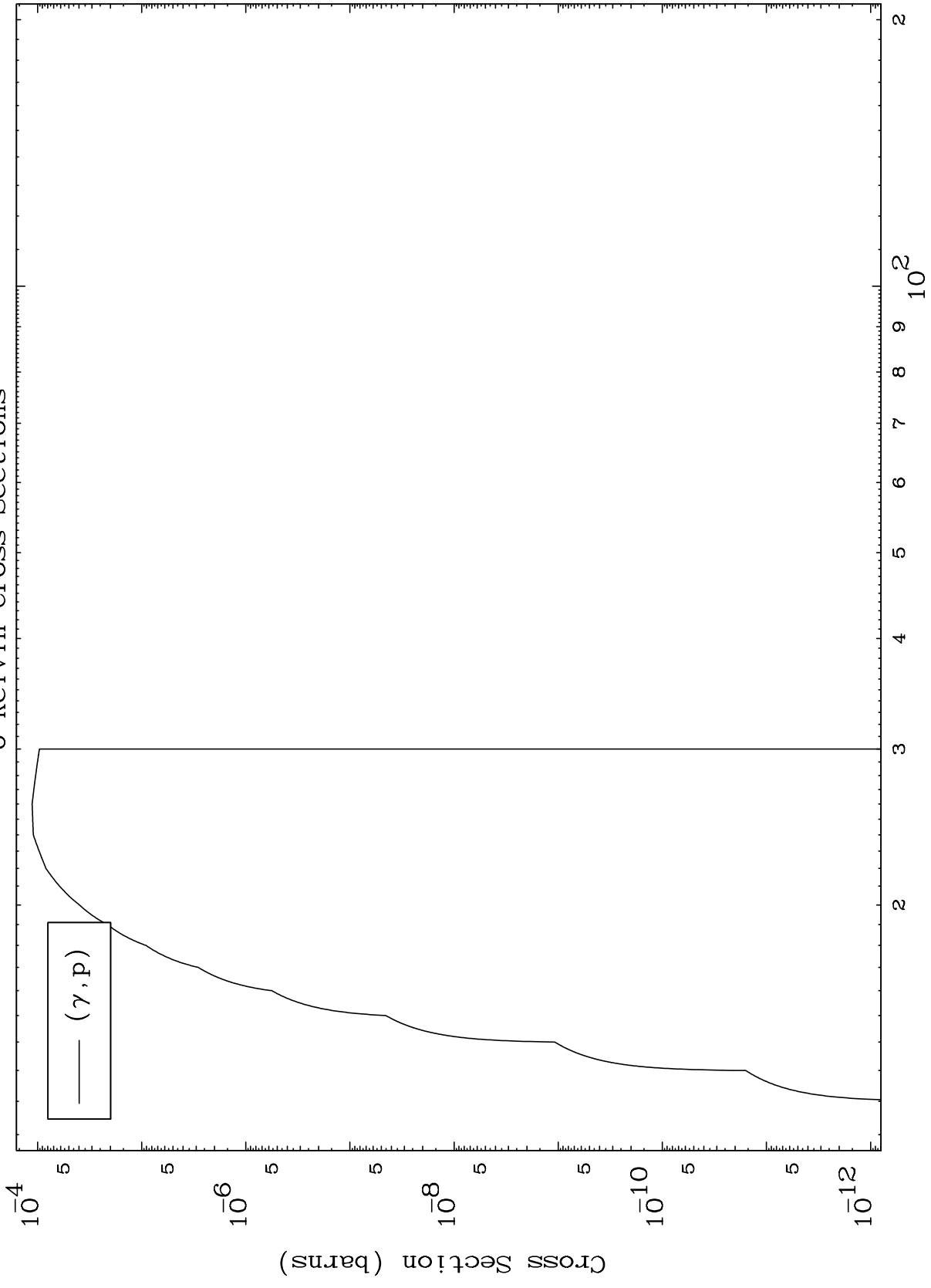
Incident Energy (MeV)

60-Nd-151

MAT 6052

(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-151



5

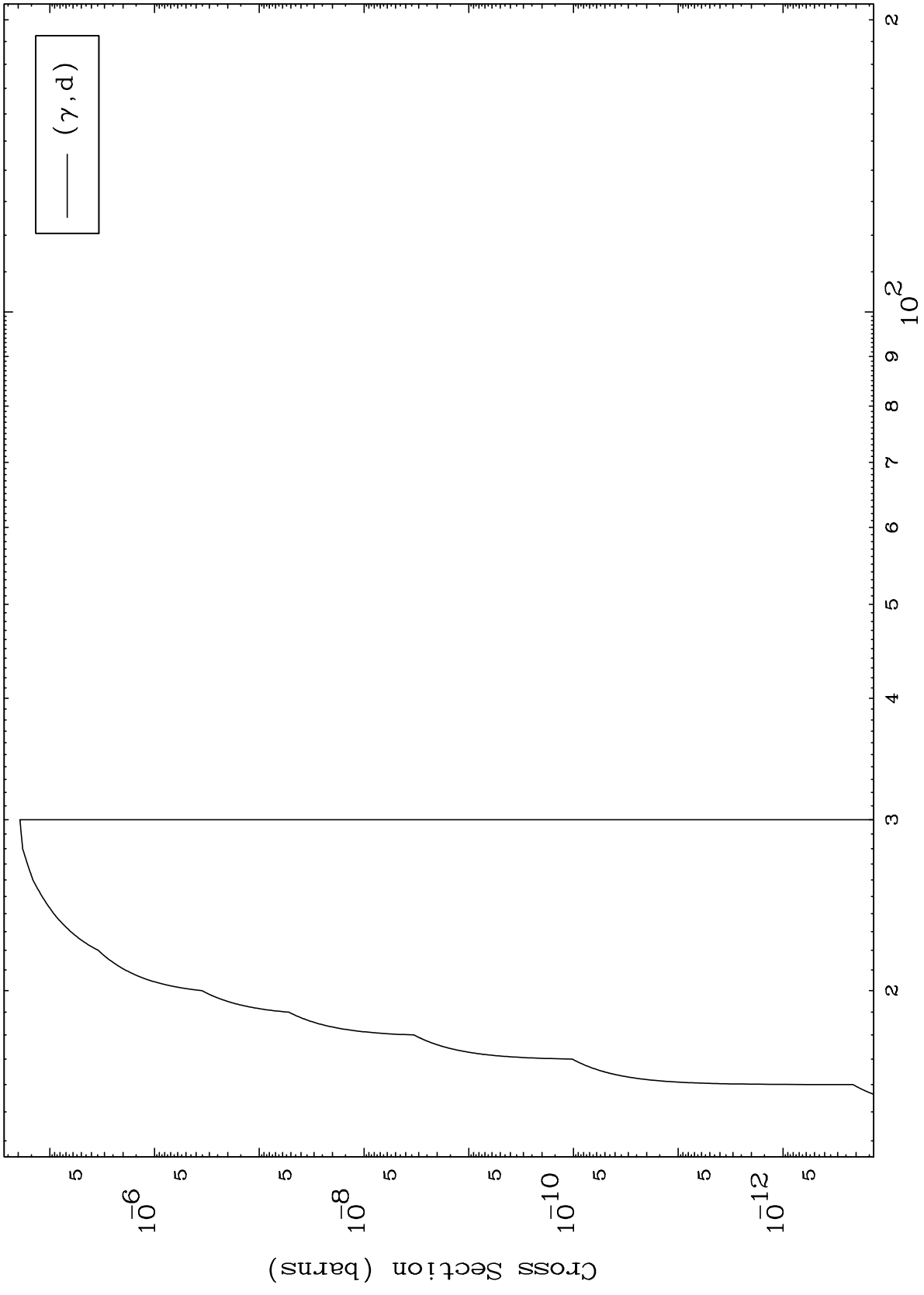
Incident Energy (MeV)

60-Nd-151

MAT 6052

(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-151



6

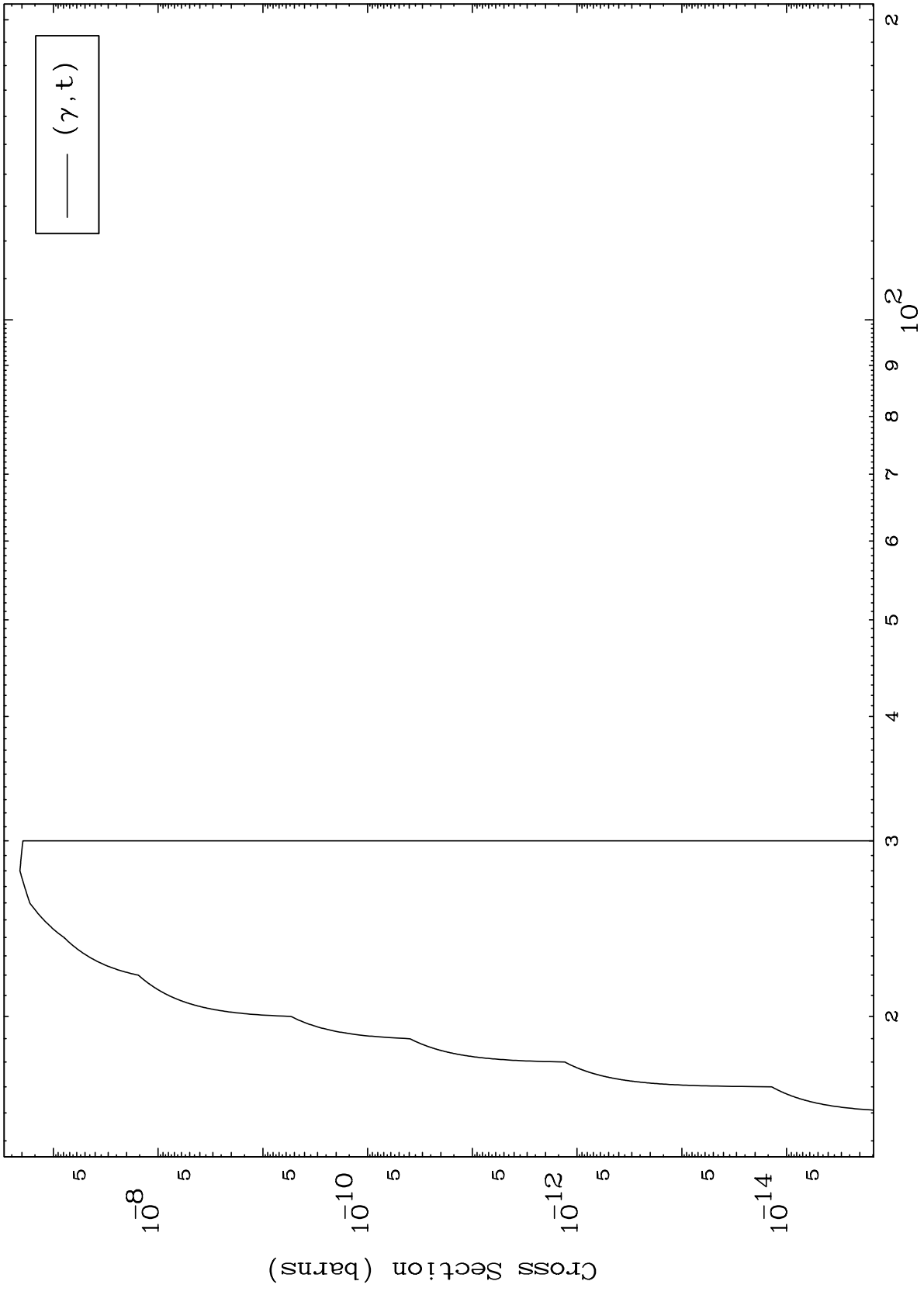
Incident Energy (MeV)

60-Nd-151

MAT 6052

(γ, t) Levels
0 Kelvin Cross Sections

60-Nd-151



7

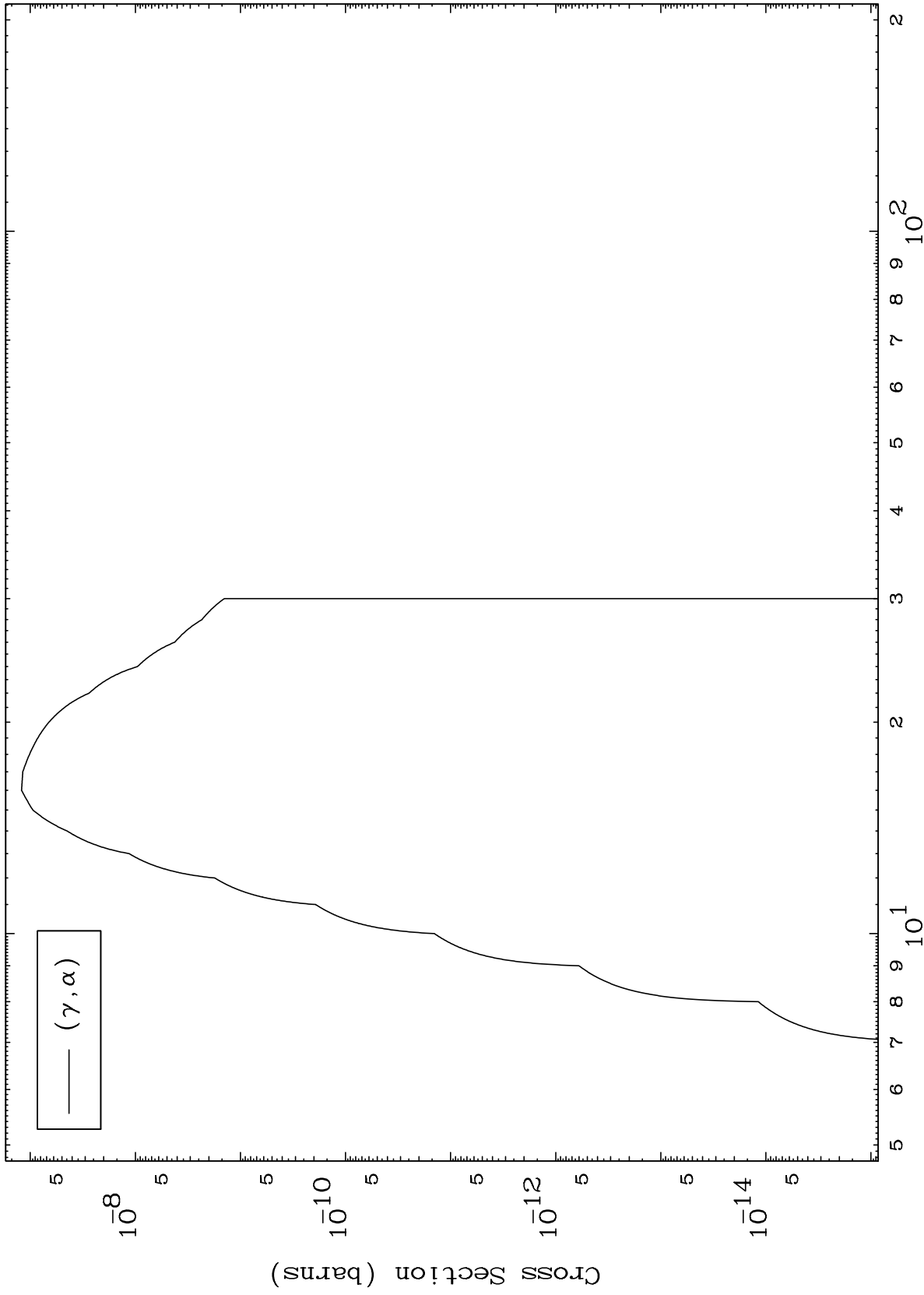
Incident Energy (MeV)

60-Nd-151

MAT 6052

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-151



8

Incident Energy (MeV)

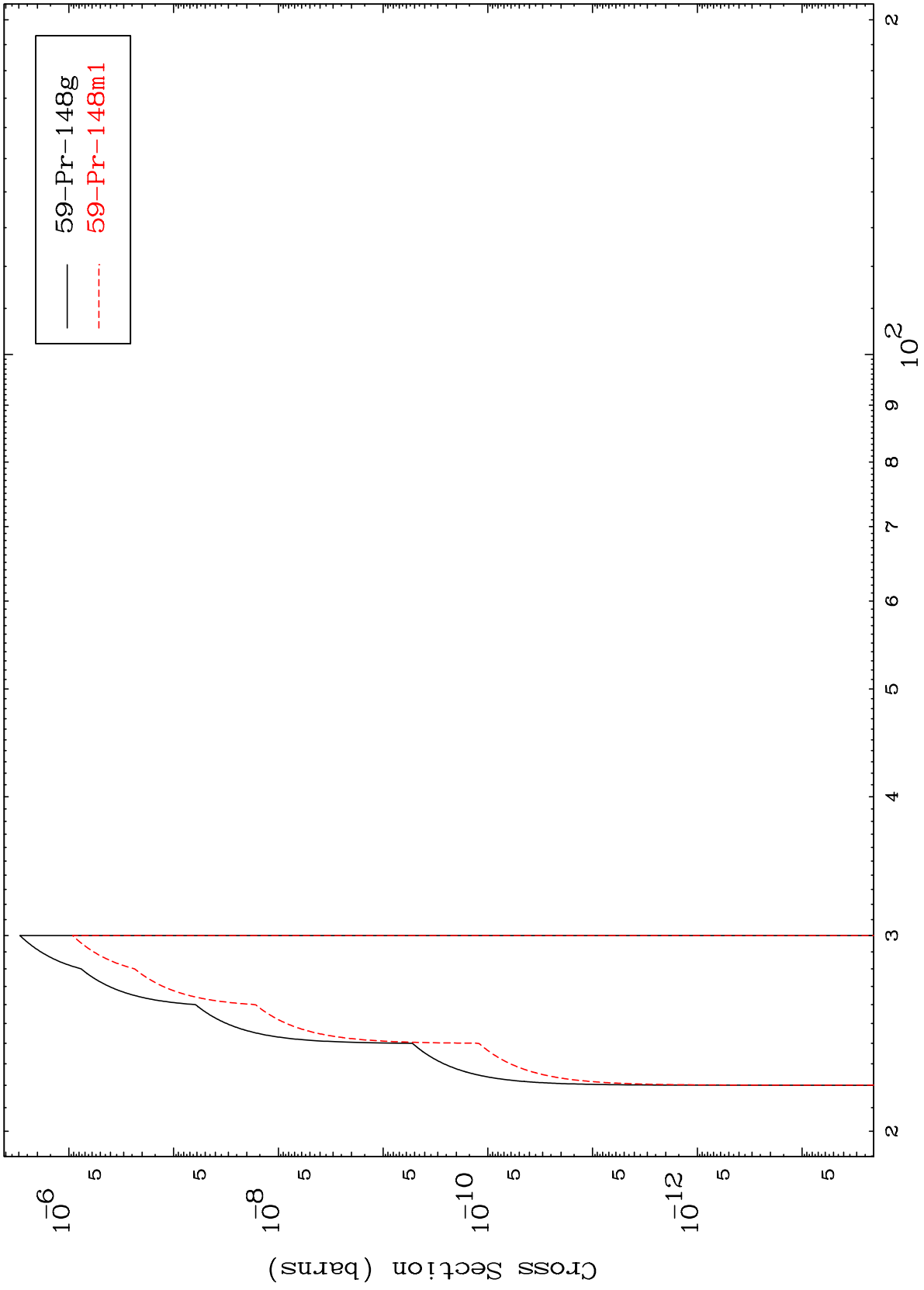
60-Nd-151

MAT 6052

(γ, n') d

$^{60}\text{Nd}-151$

Radionuclide Production Cross Section



9

Incident Energy (MeV)

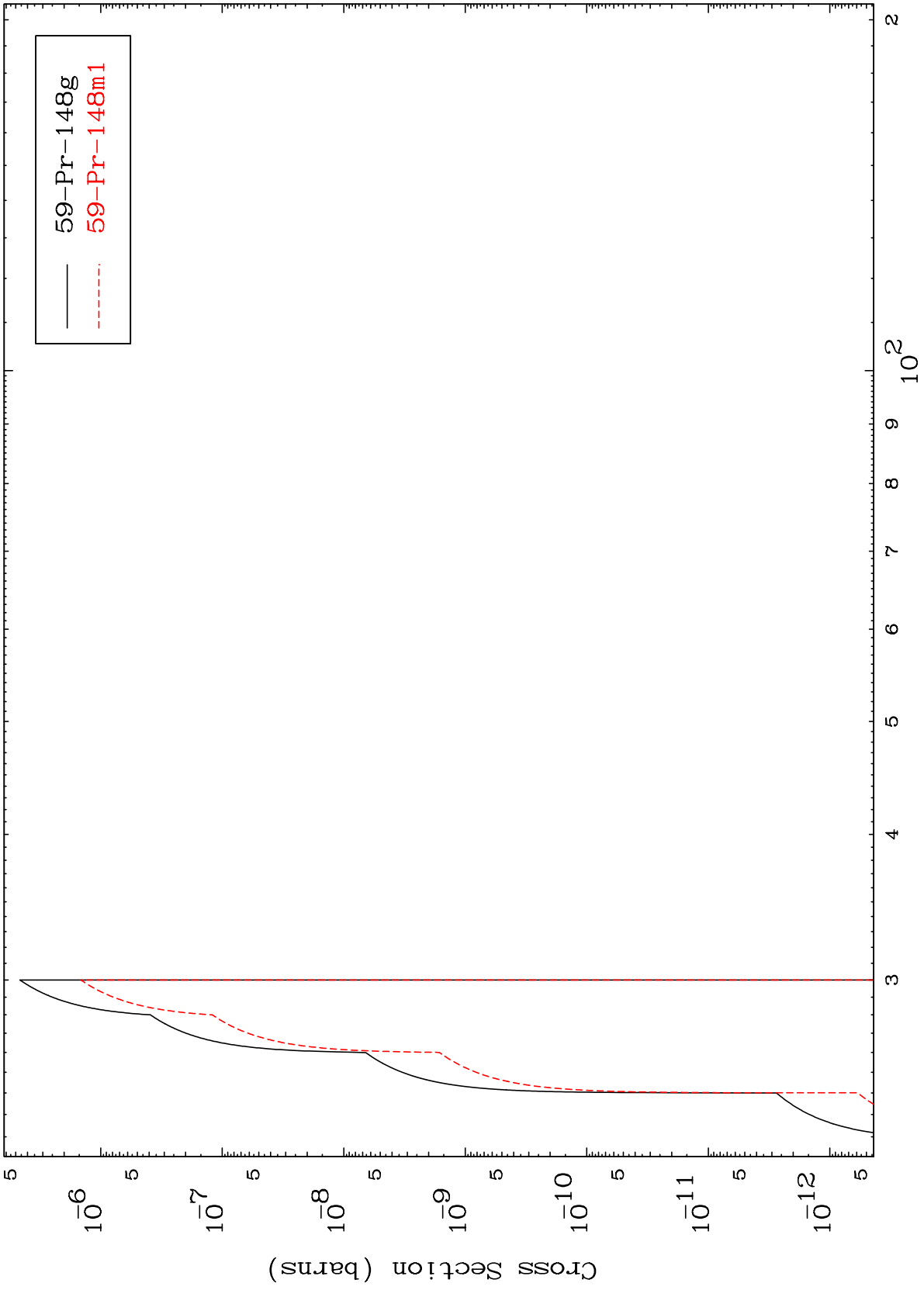
$^{60}\text{Nd}-151$

MAT 6052

$(\gamma, 2n)$ p

60-Nd-151

Radionuclide Production Cross Section



10

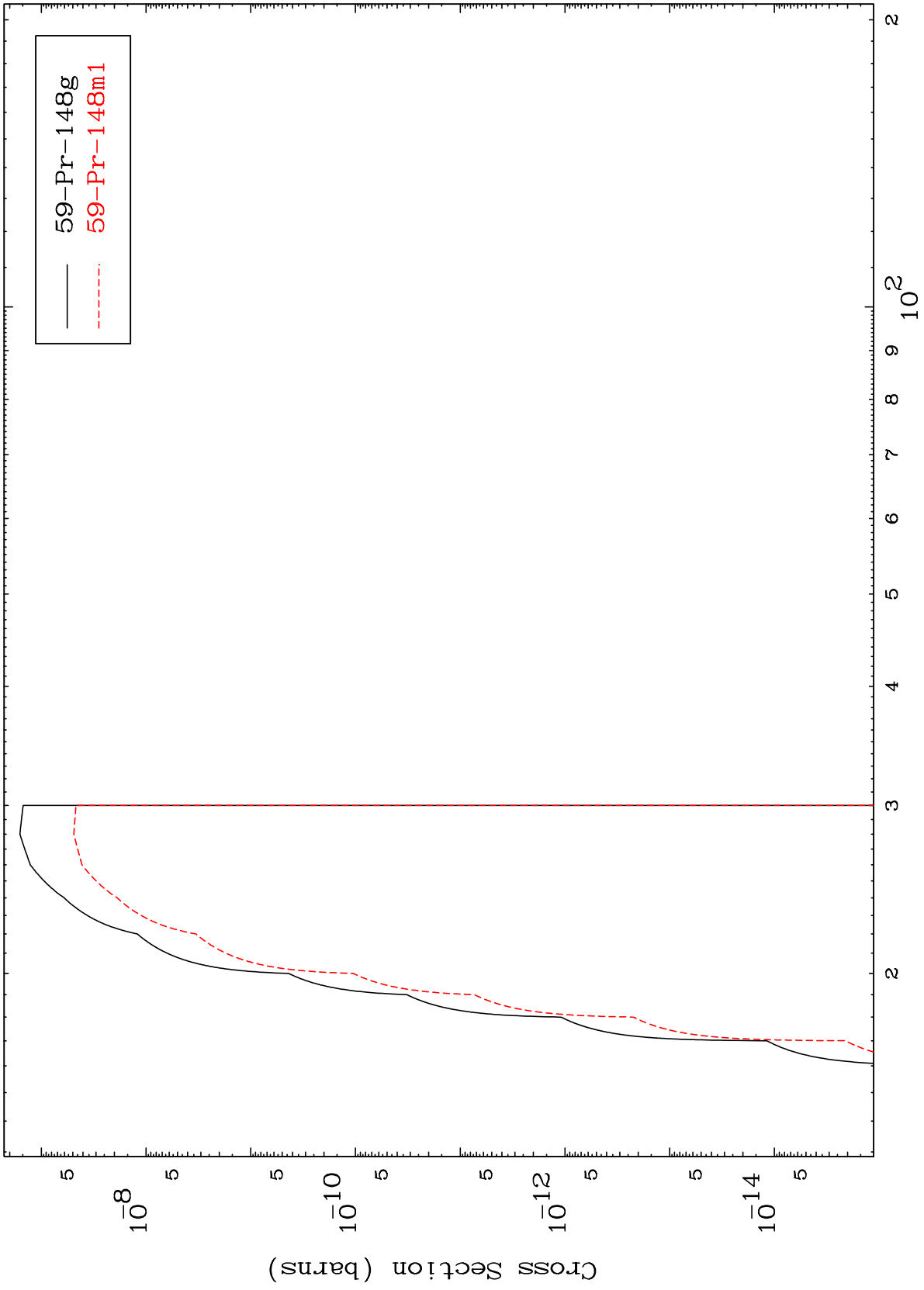
Incident Energy (MeV)

60-Nd-151

MAT 6052

60-Nd-151

(γ, t)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

60-Nd-151