

Program EVALPLOT
(Version 2018-1)

by

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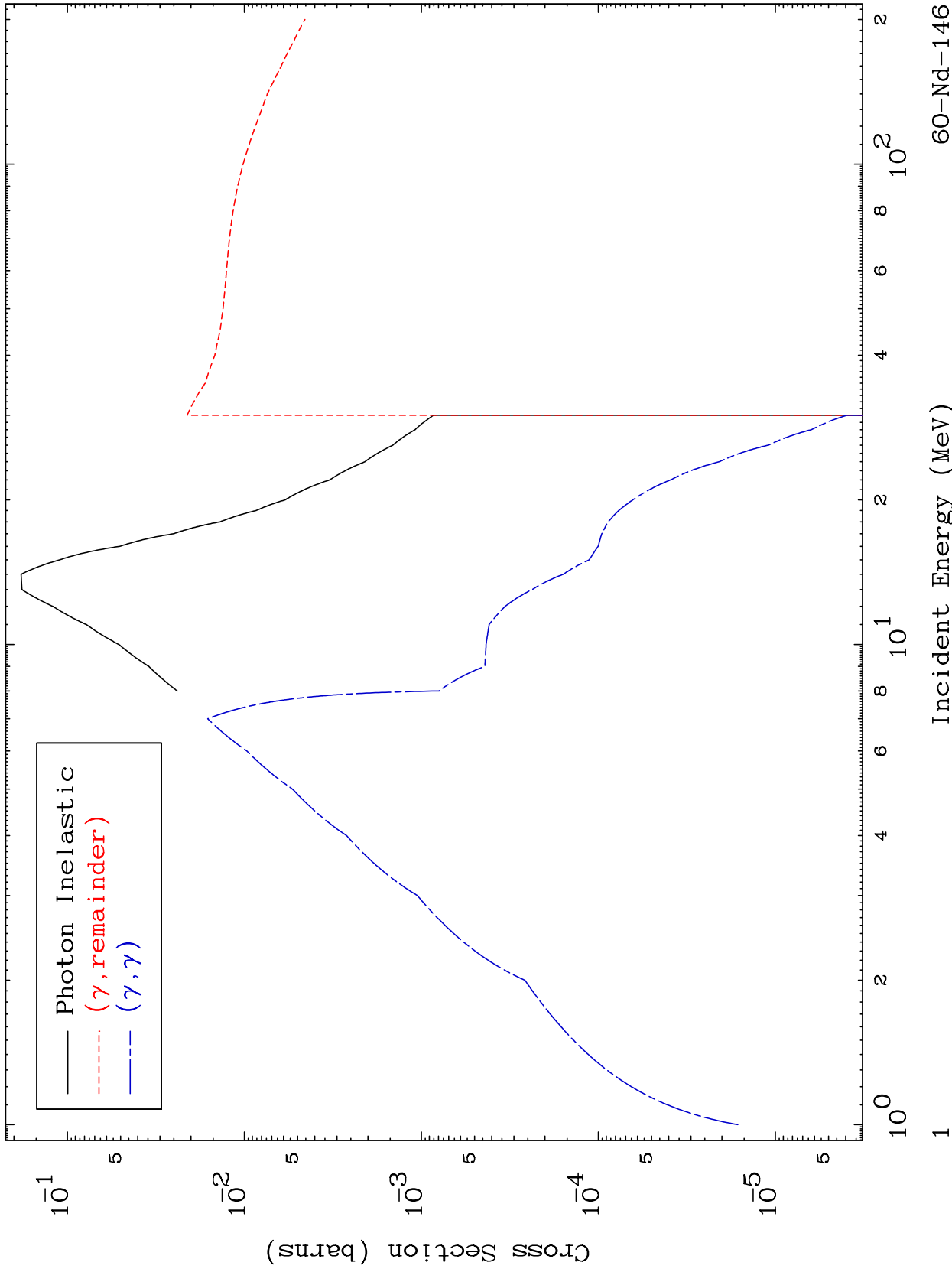
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6037

Photon Major
0 Kelvin Cross Sections

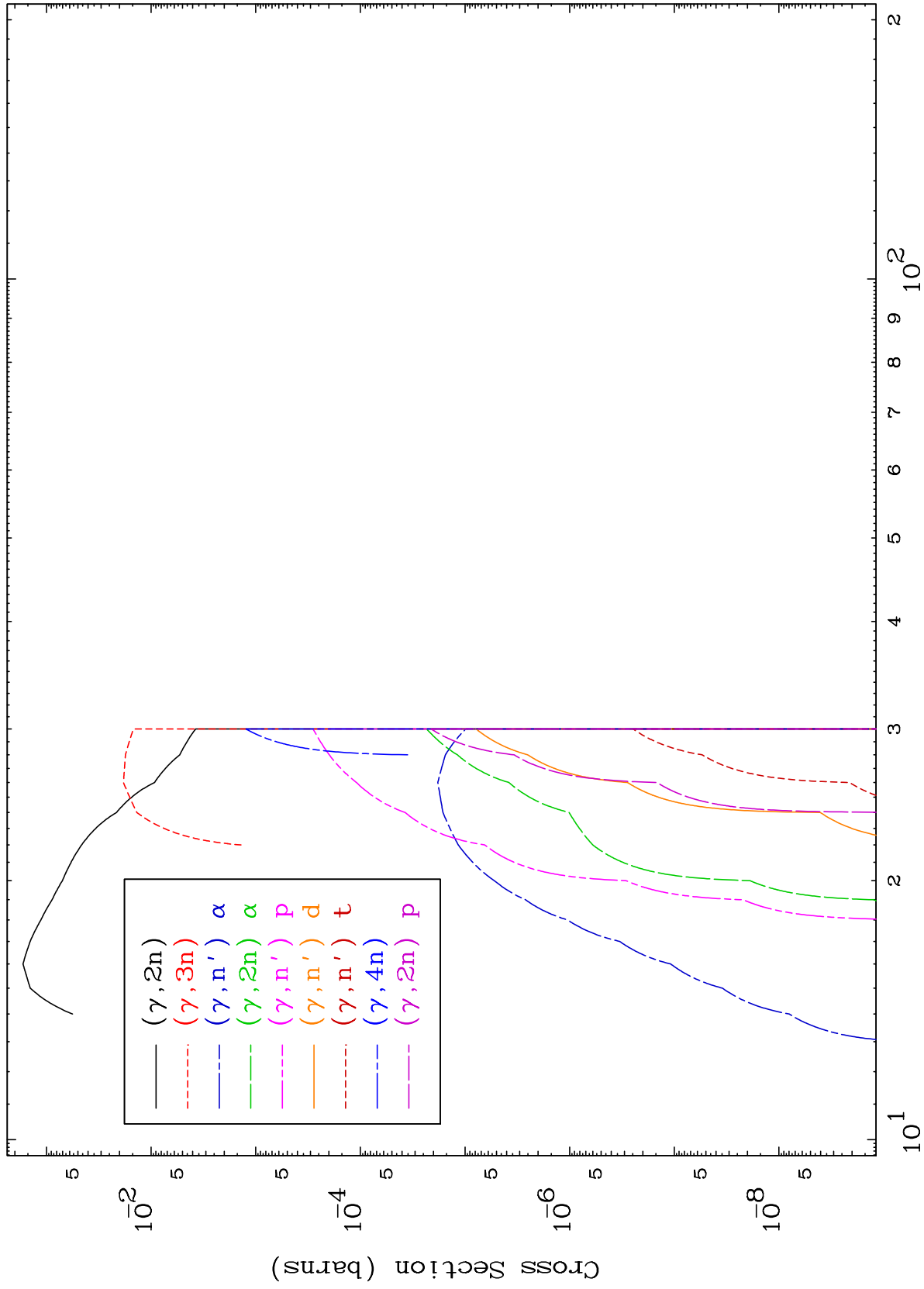
60-Nd-146



MAT 6037

Photon Neutron Production
0 Kelvin Cross Sections

60-Nd-146

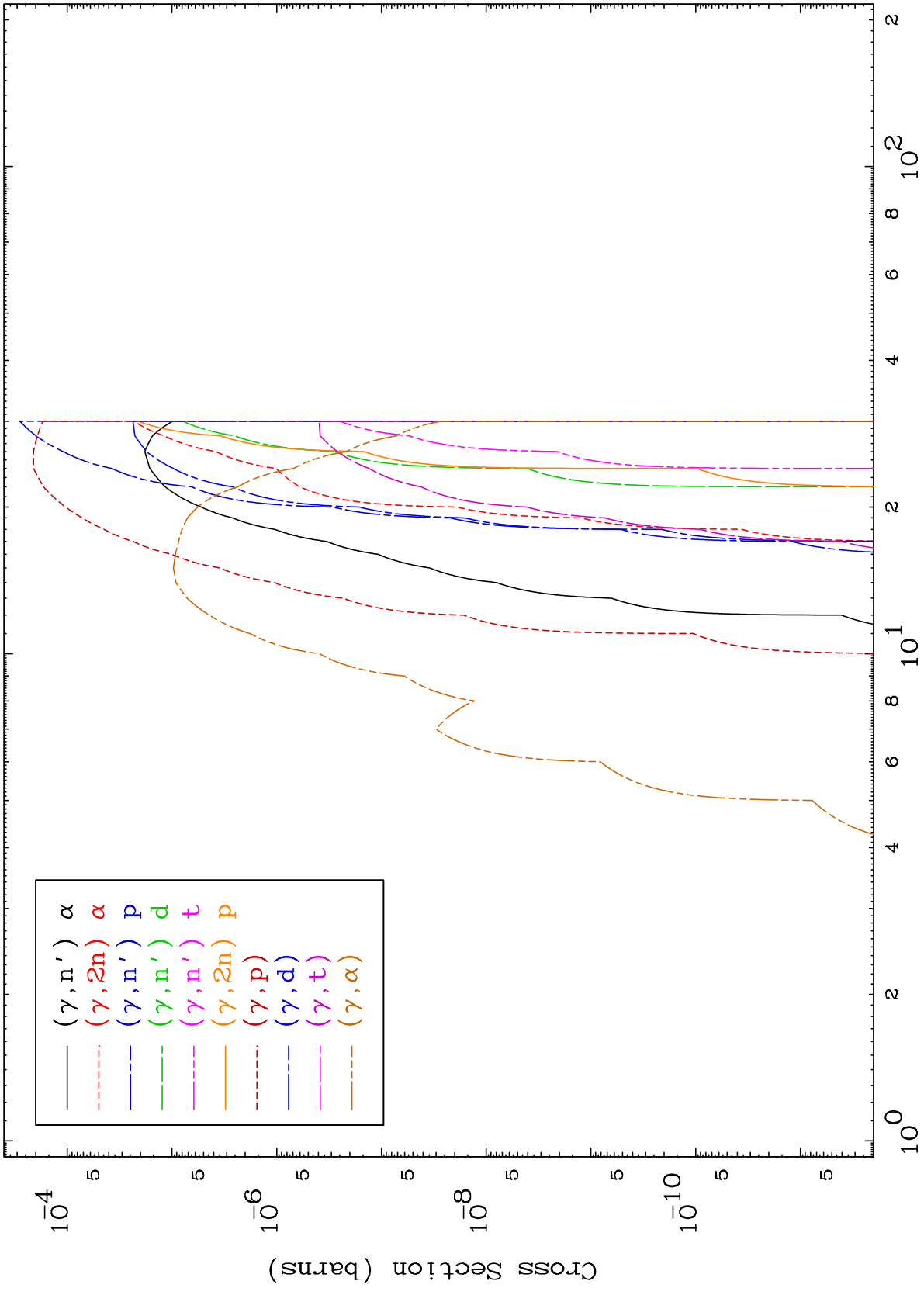


60-Nd-146

MAT 6037

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-146



60-Nd-146

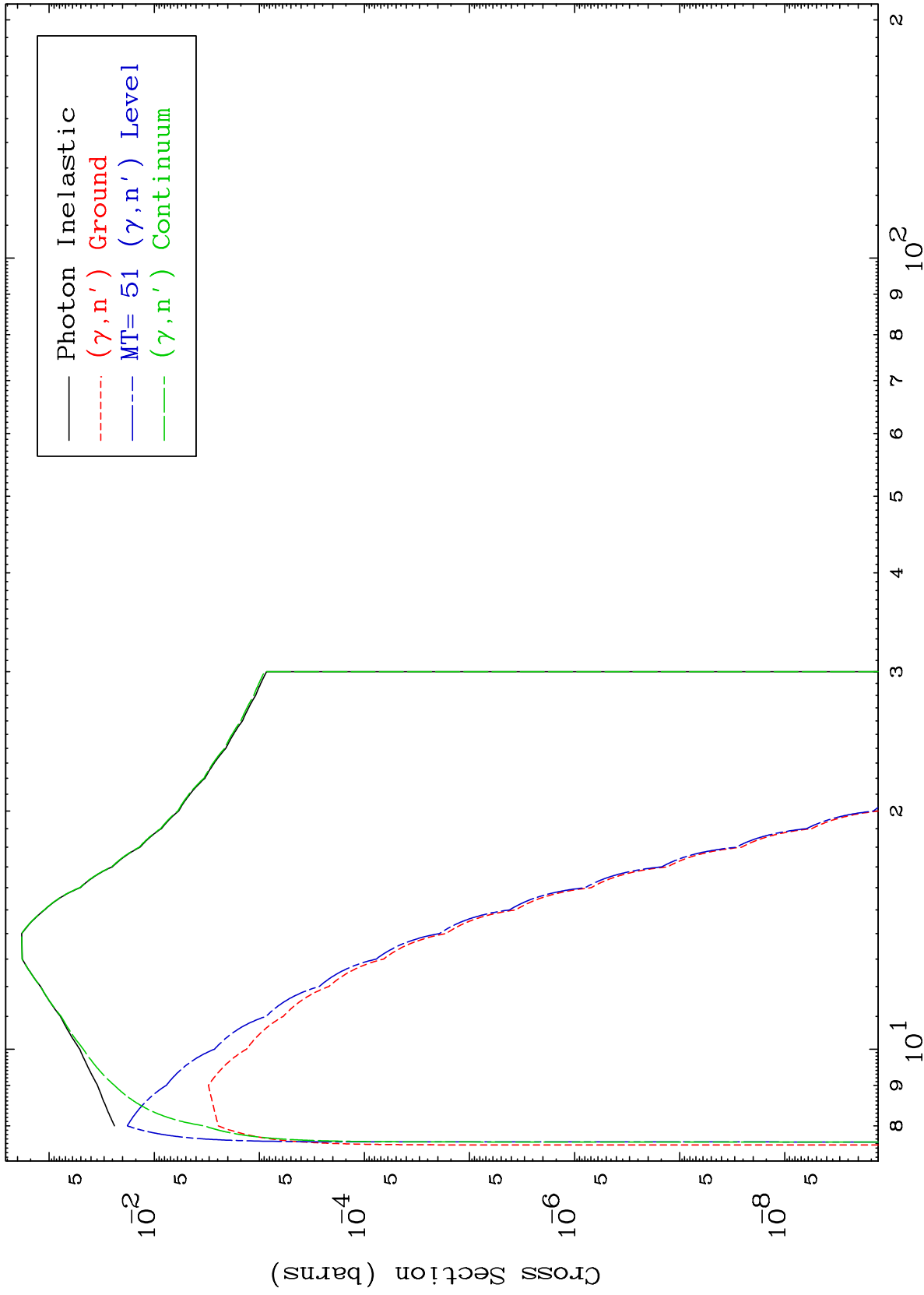
Incident Energy (MeV)

3

MAT 6037

(γ, n') Level
0 Kelvin Cross Sections

60-Nd-146



4

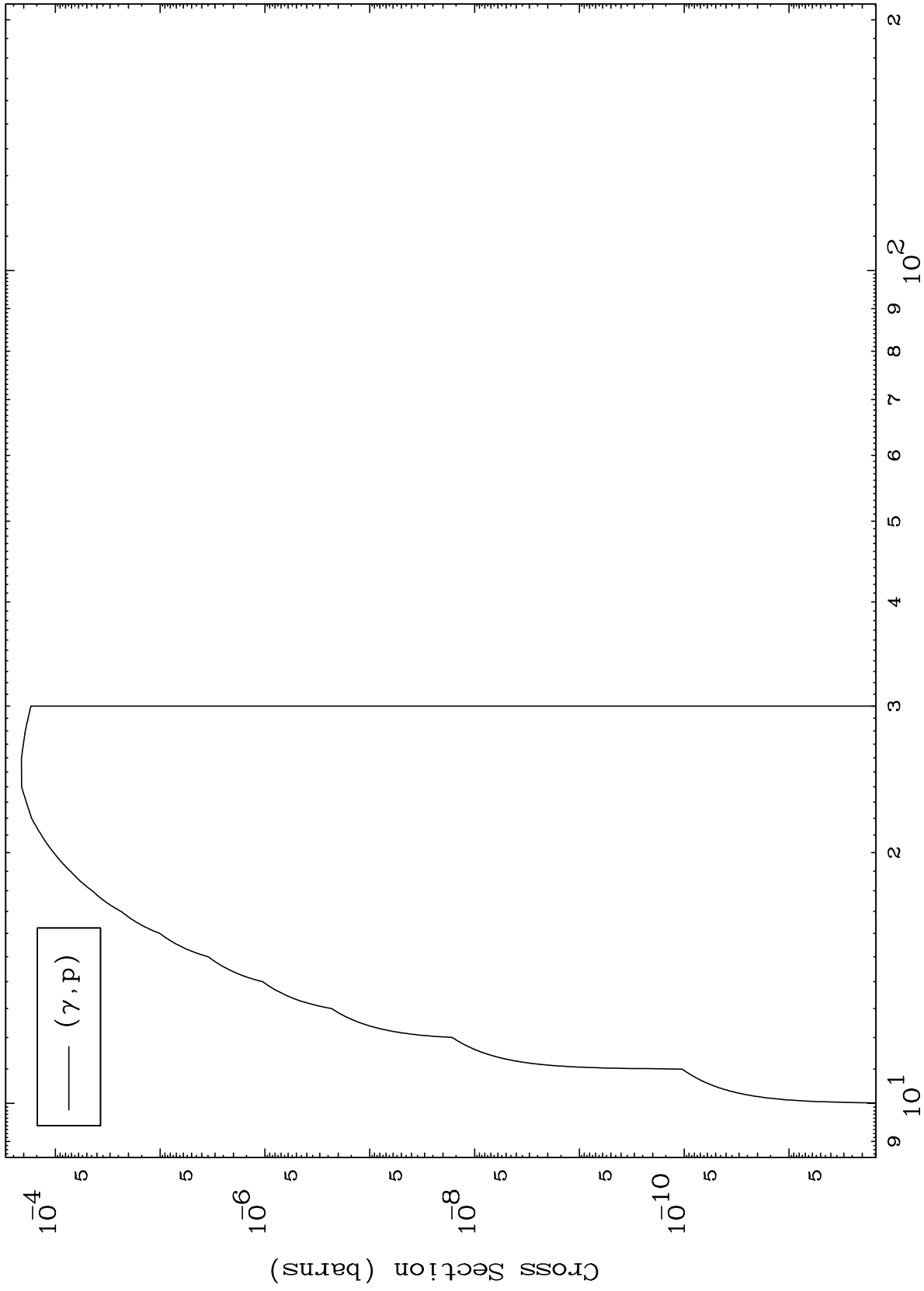
Incident Energy (MeV)

60-Nd-146

MAT 6037

(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-146



5

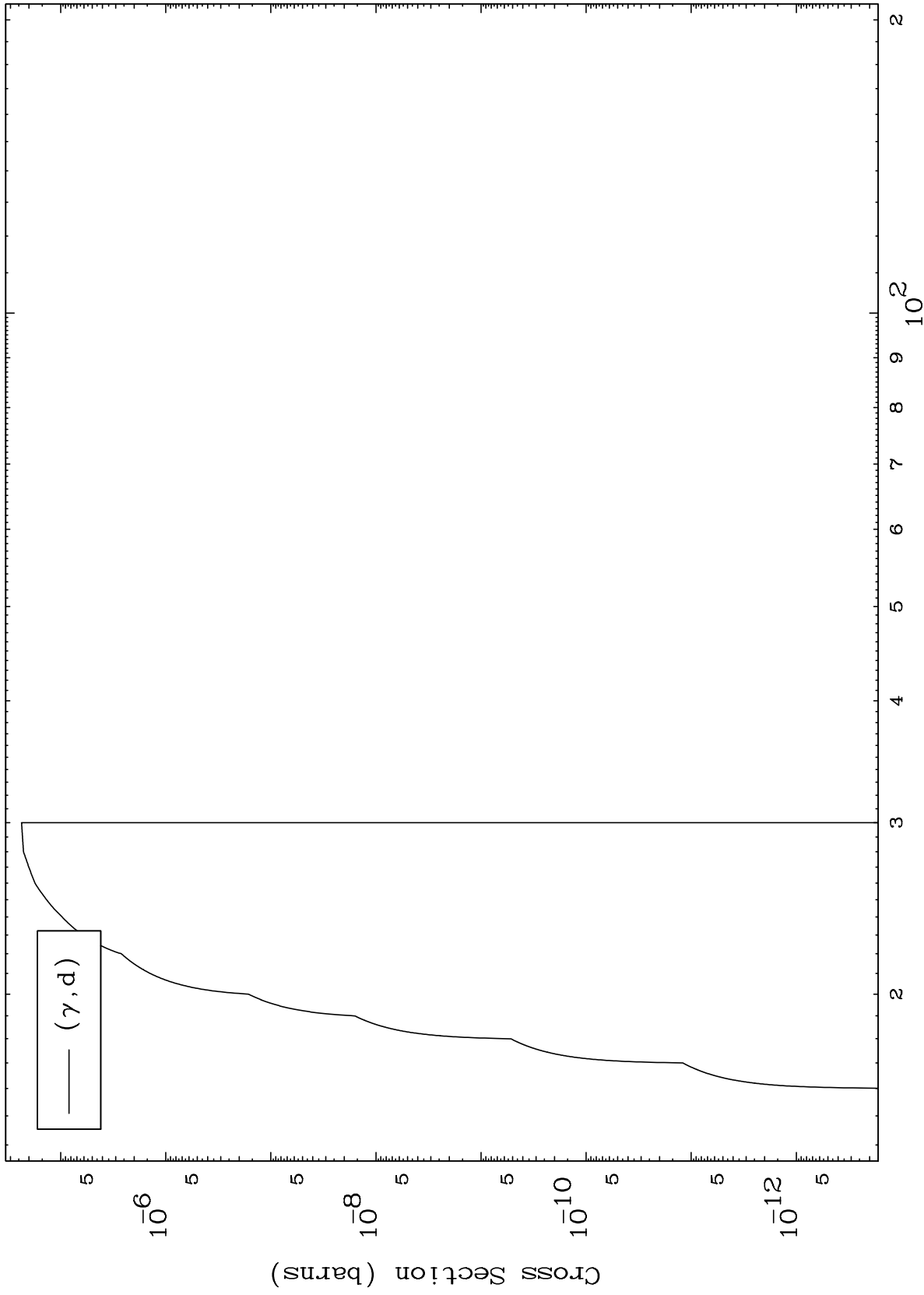
Incident Energy (MeV)

60-Nd-146

MAT 6037

(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-146



6

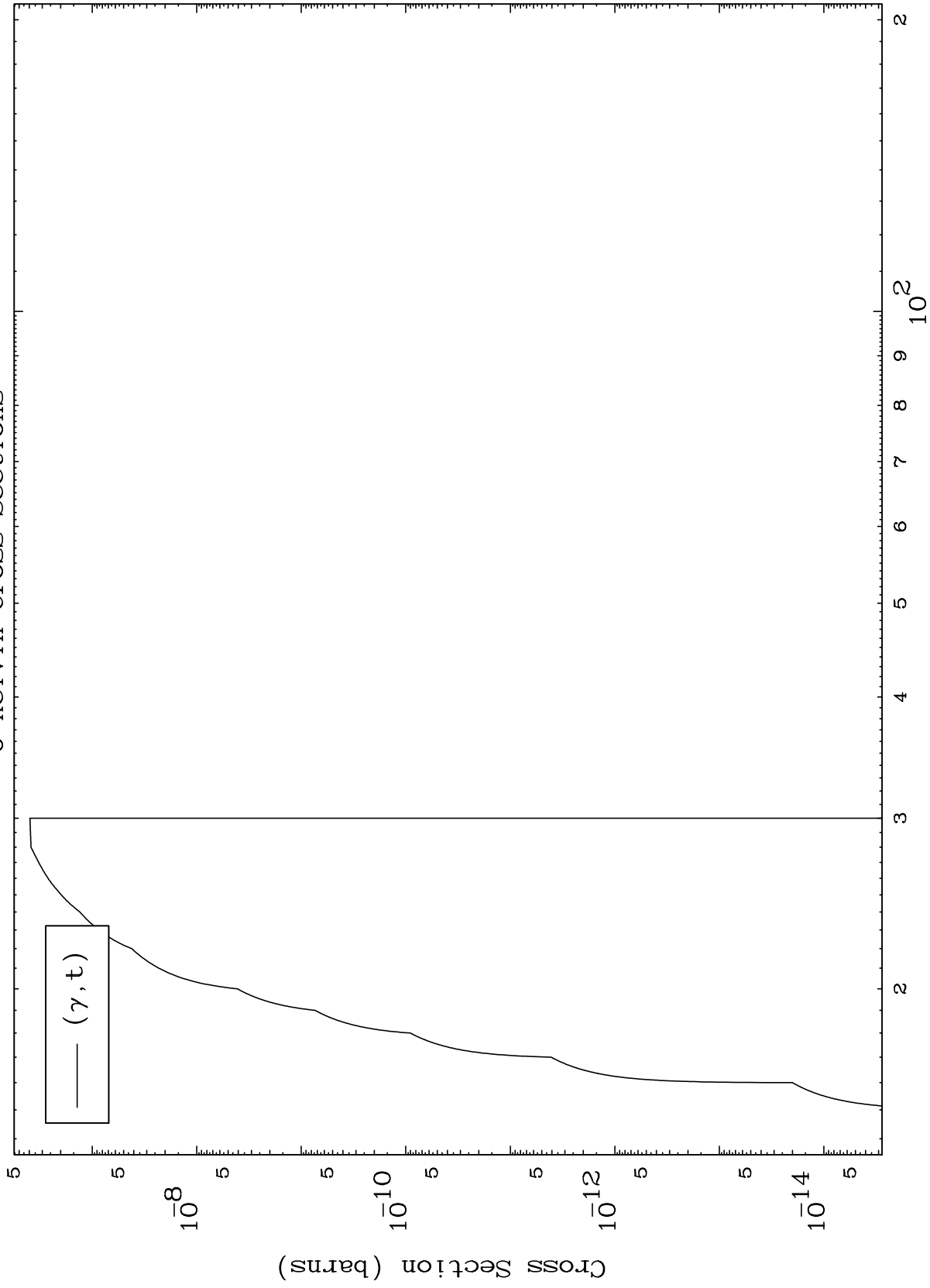
Incident Energy (MeV)

60-Nd-146

MAT 6037

(γ, t) Levels
0 Kelvin Cross Sections

60-Nd-146



7

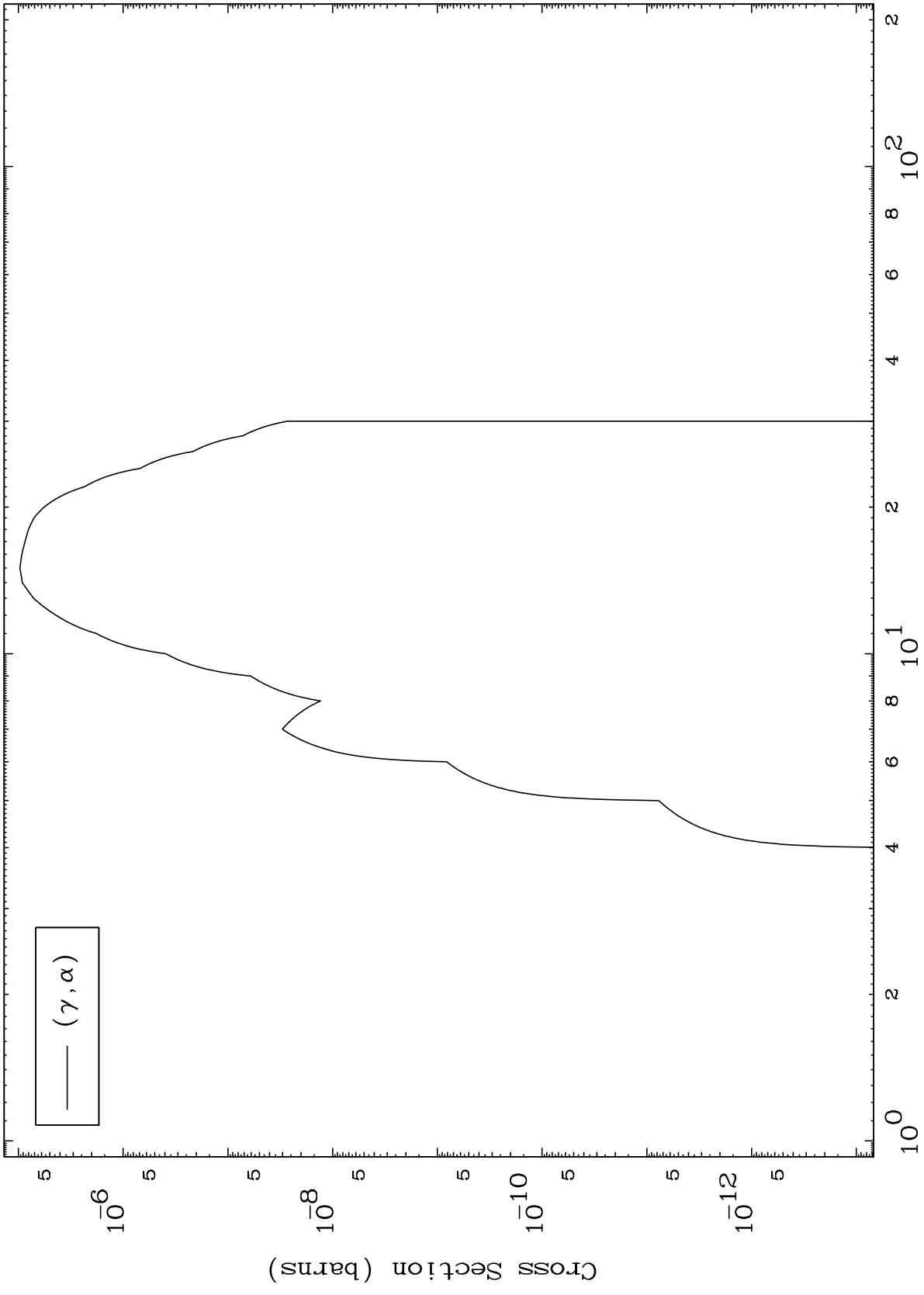
Incident Energy (MeV)

60-Nd-146

MAT 6037

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-146



60-Nd-146

Incident Energy (MeV)

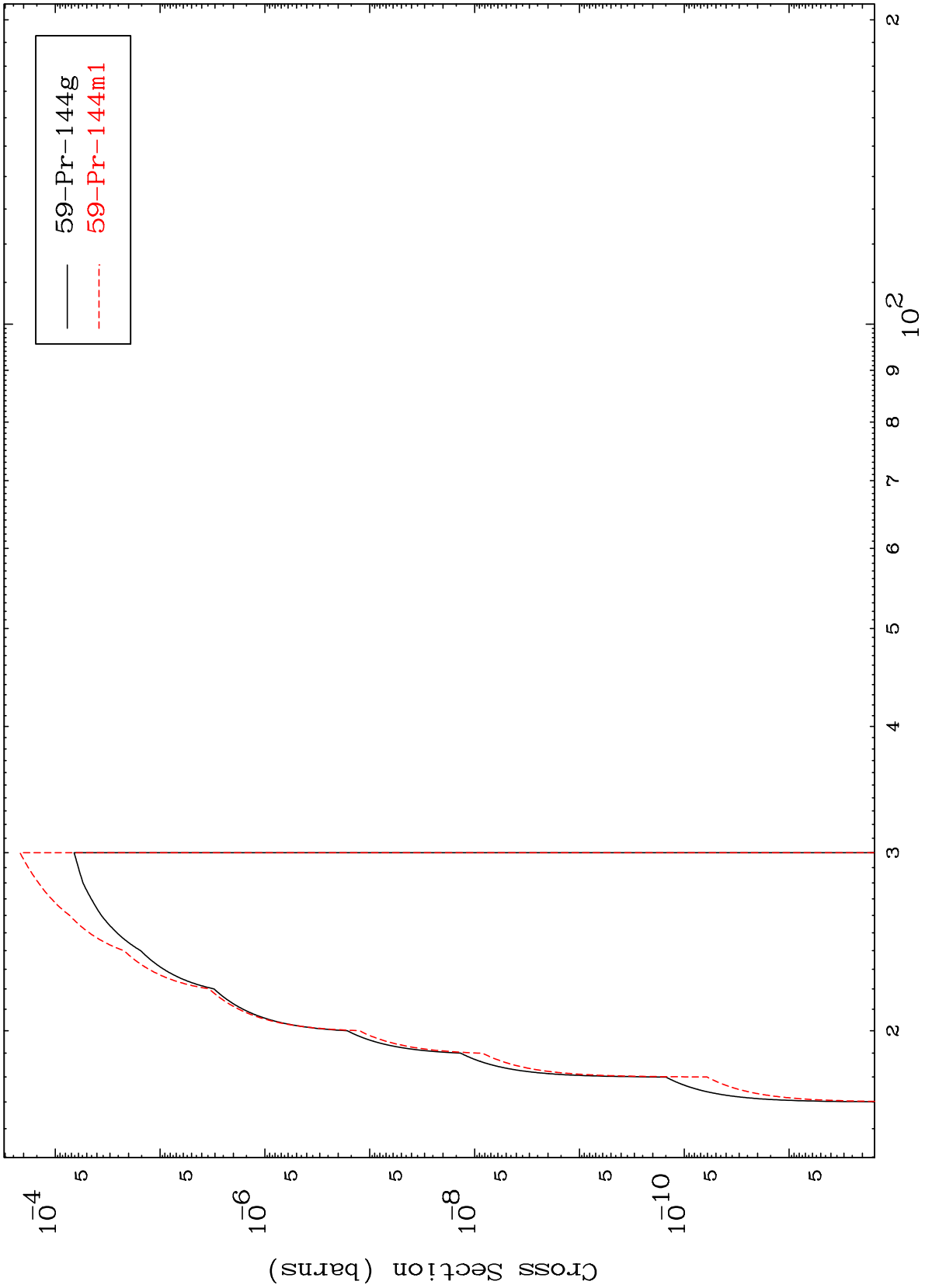
8

MAT 6037

(γ, n') p

$^{60}\text{Nd}-146$

Radionuclide Production Cross Section



9

Incident Energy (MeV)

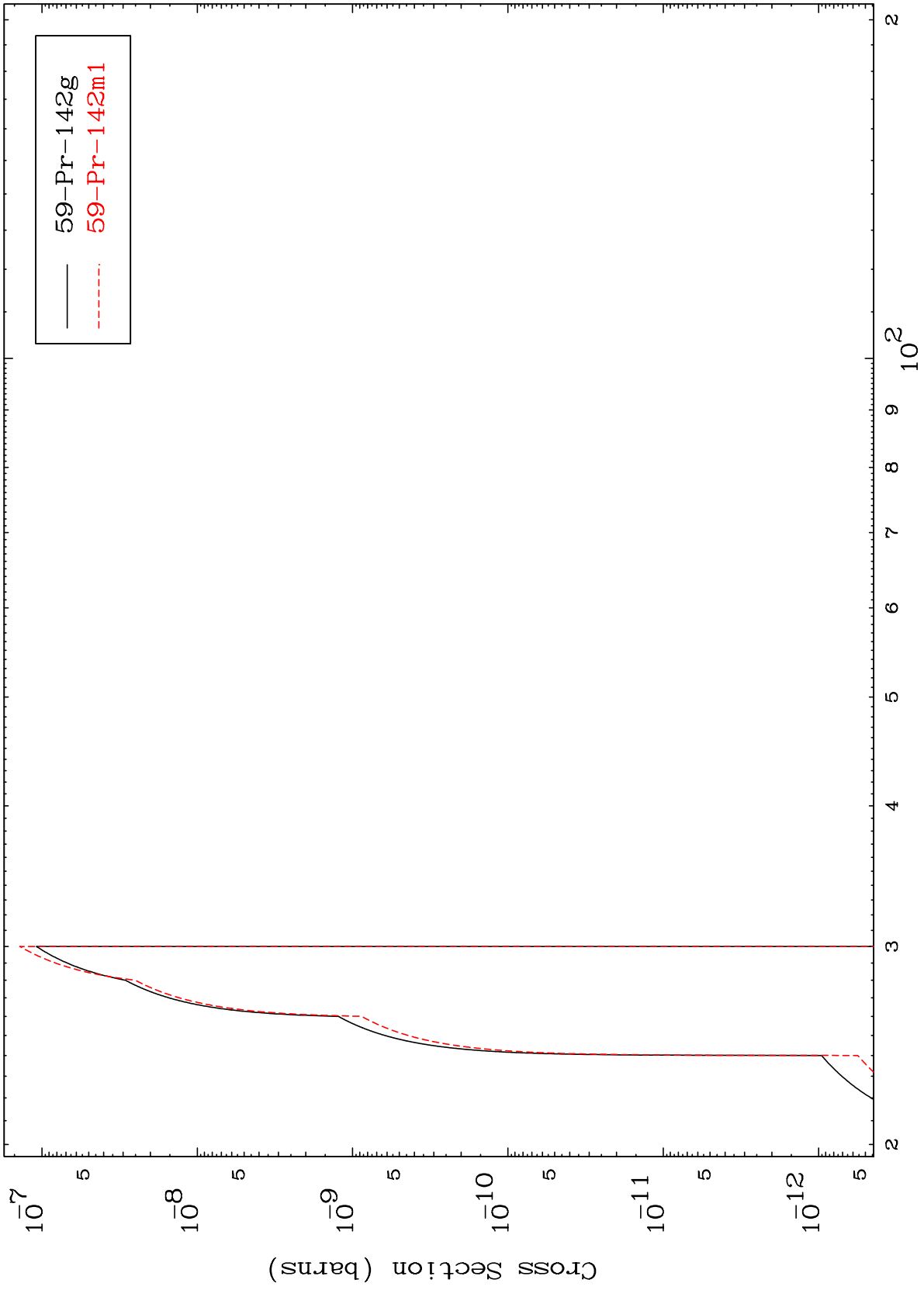
$^{60}\text{Nd}-146$

MAT 6037

(γ, n') t

60-Nd-146

Radionuclide Production Cross Section



10

Incident Energy (MeV)

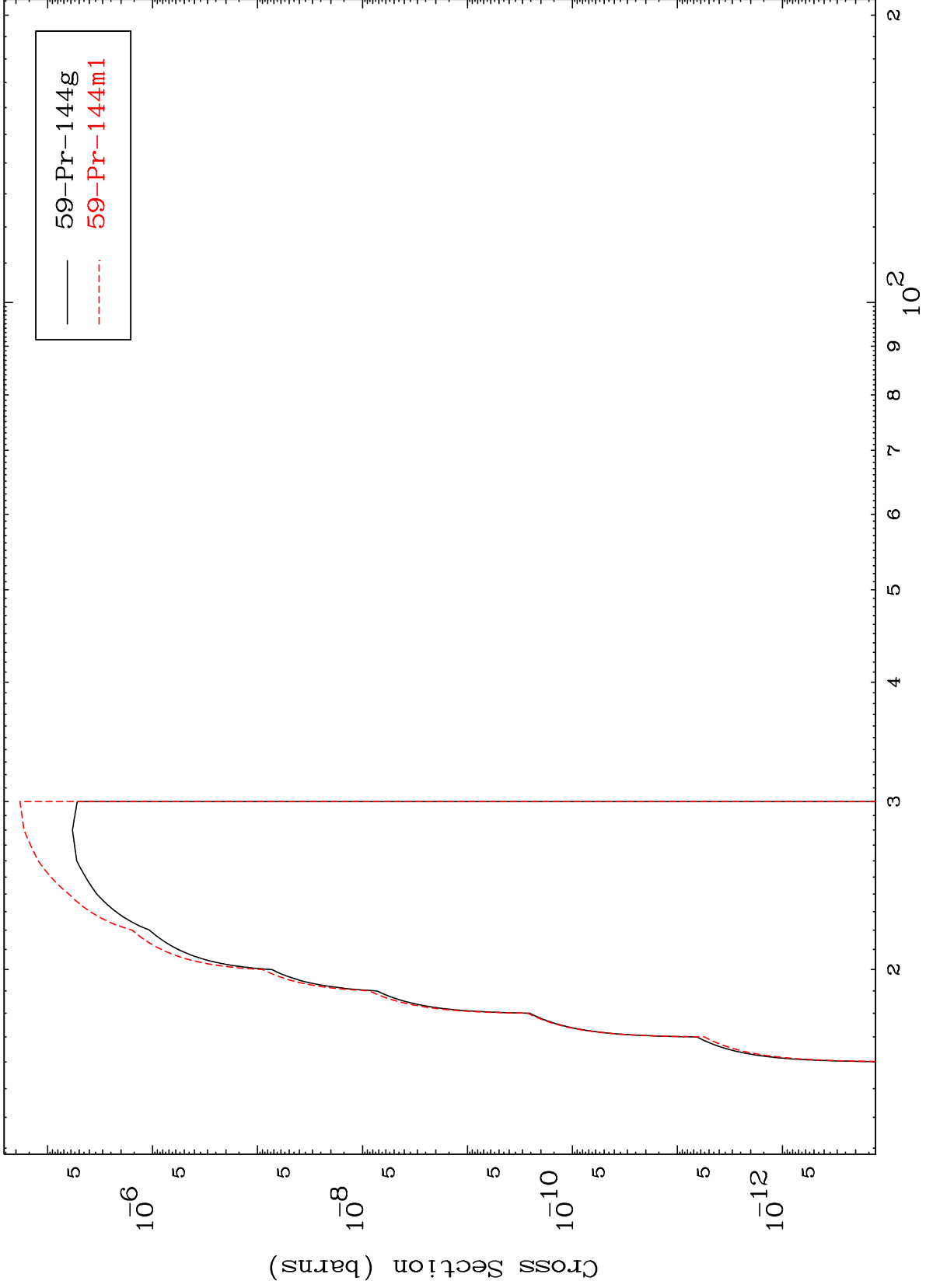
60-Nd-146

MAT 6037

(γ, d)

$^{60}\text{Nd}-146$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

$^{60}\text{Nd}-146$