

Program EVALPLOT
(Version 2018-1)

by

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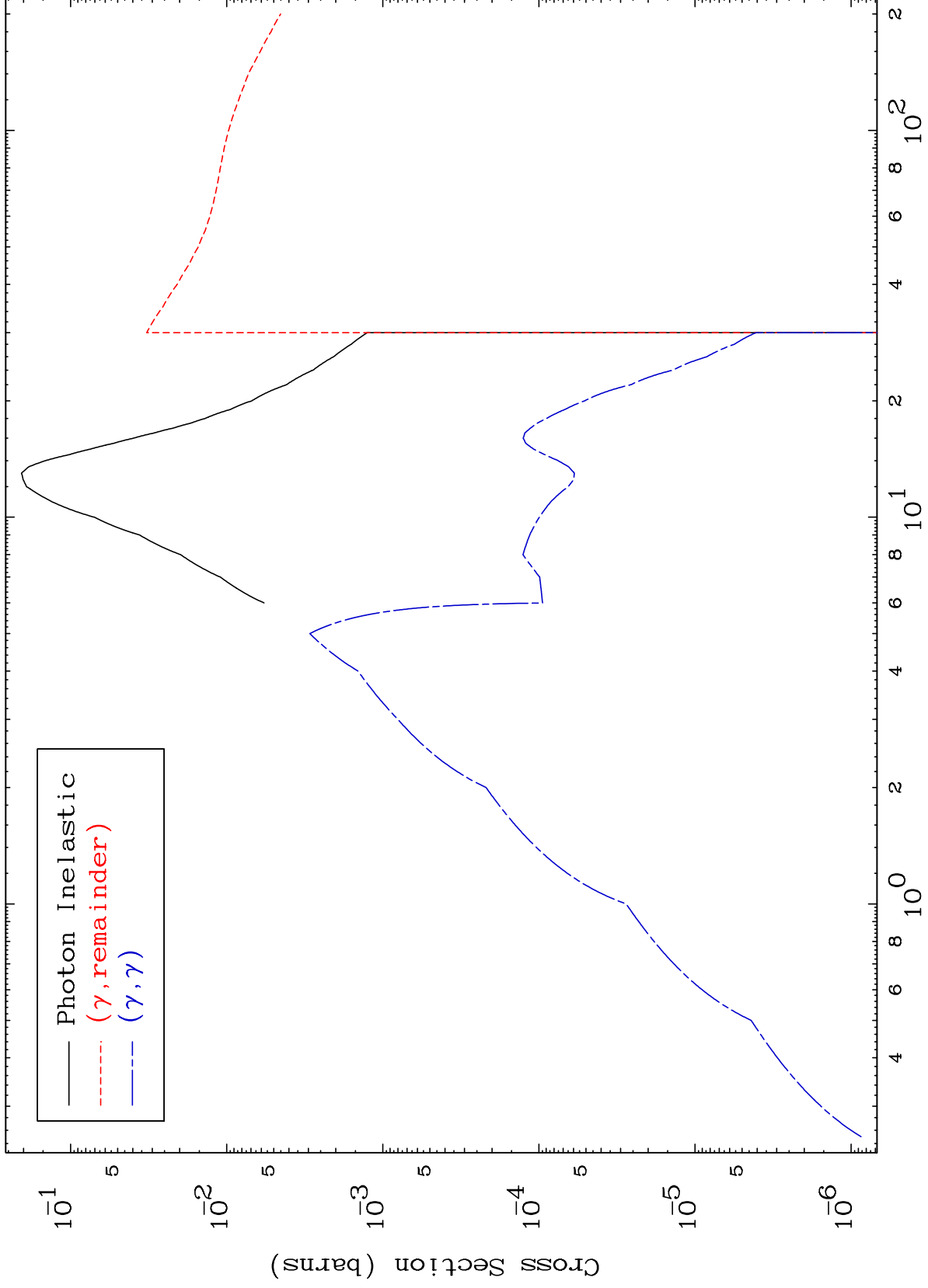
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6171

Photon Major
0 Kelvin Cross Sections

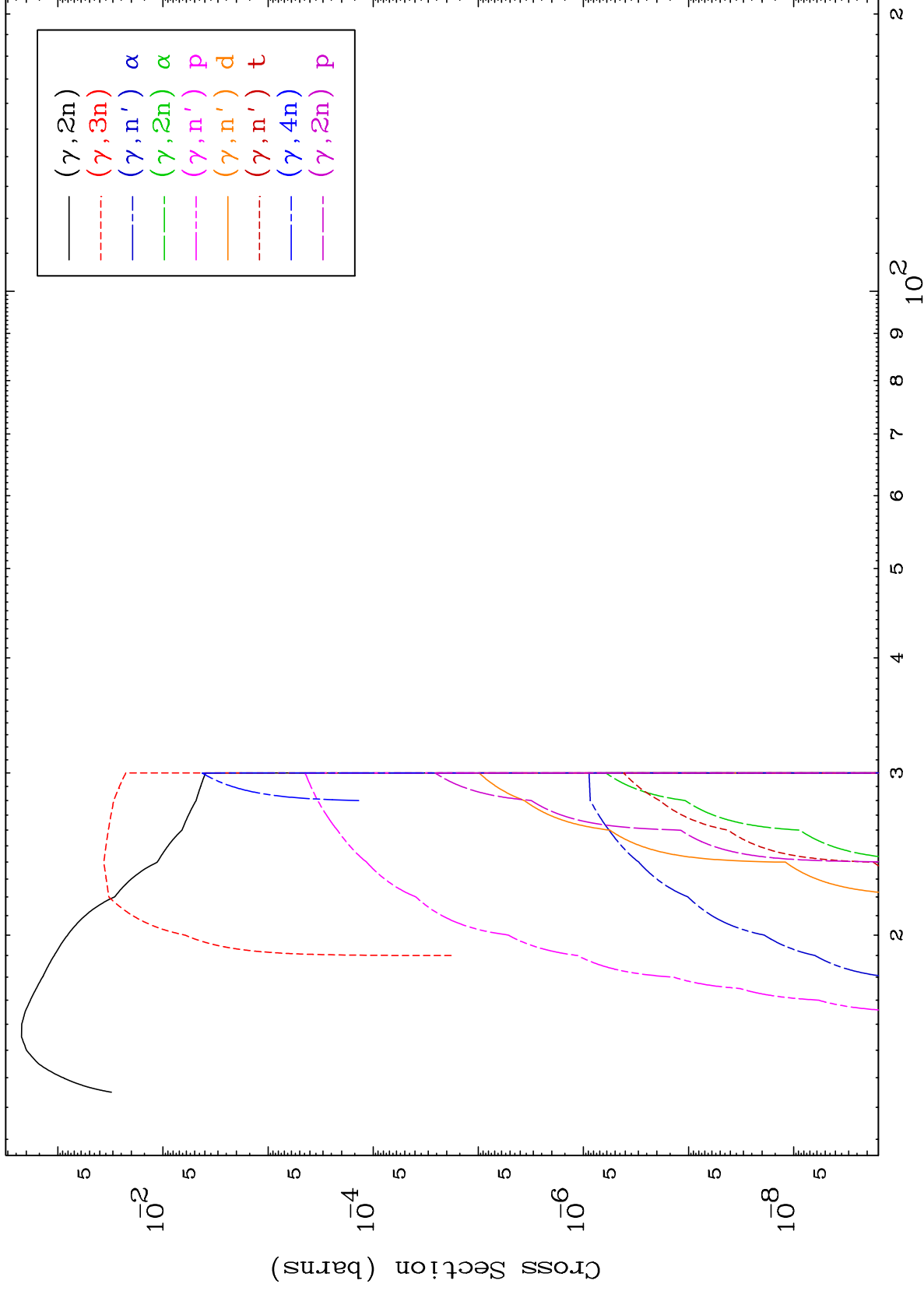
61-Pm-154

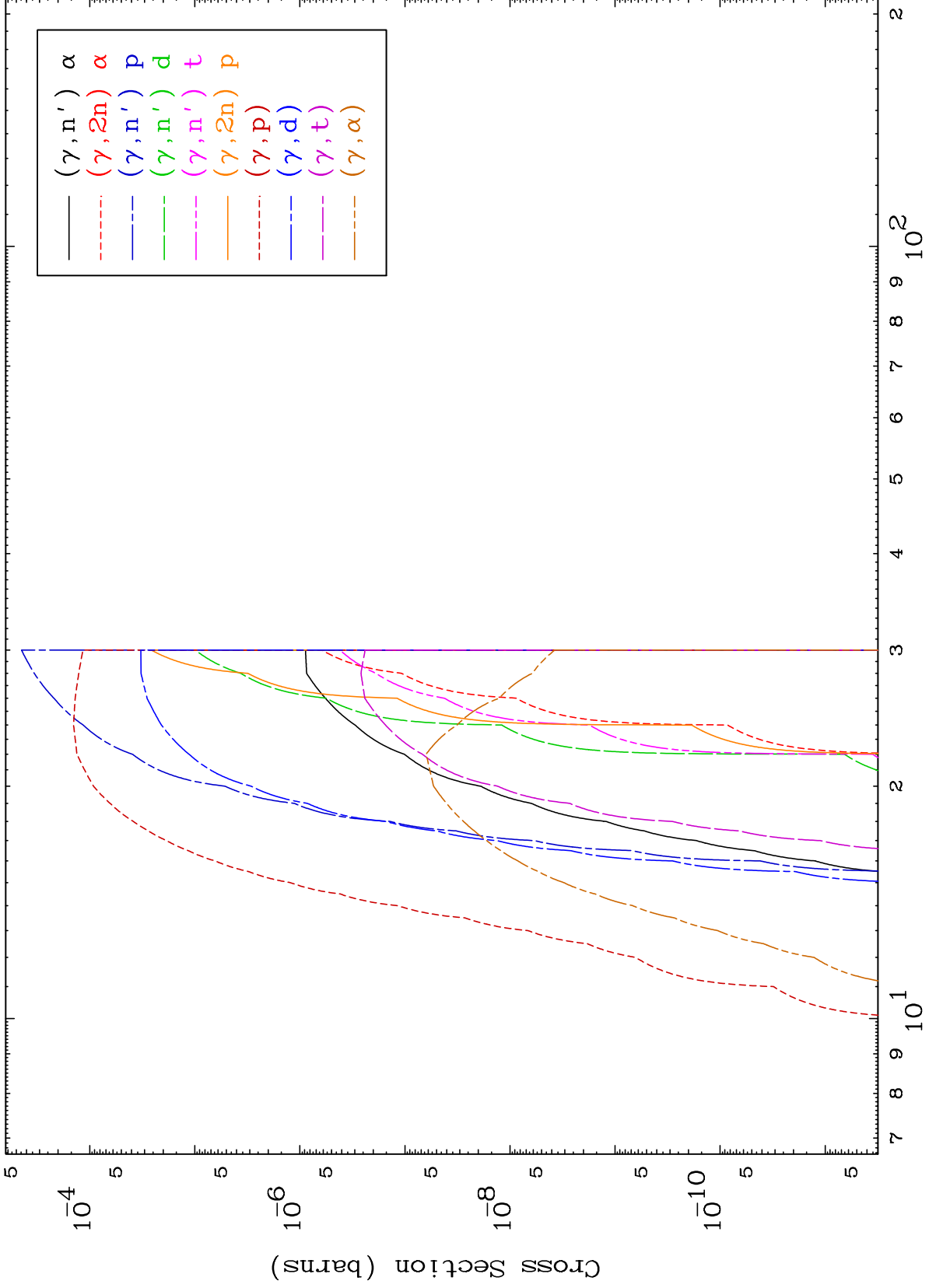


1

Incident Energy (MeV)

61-Pm-154



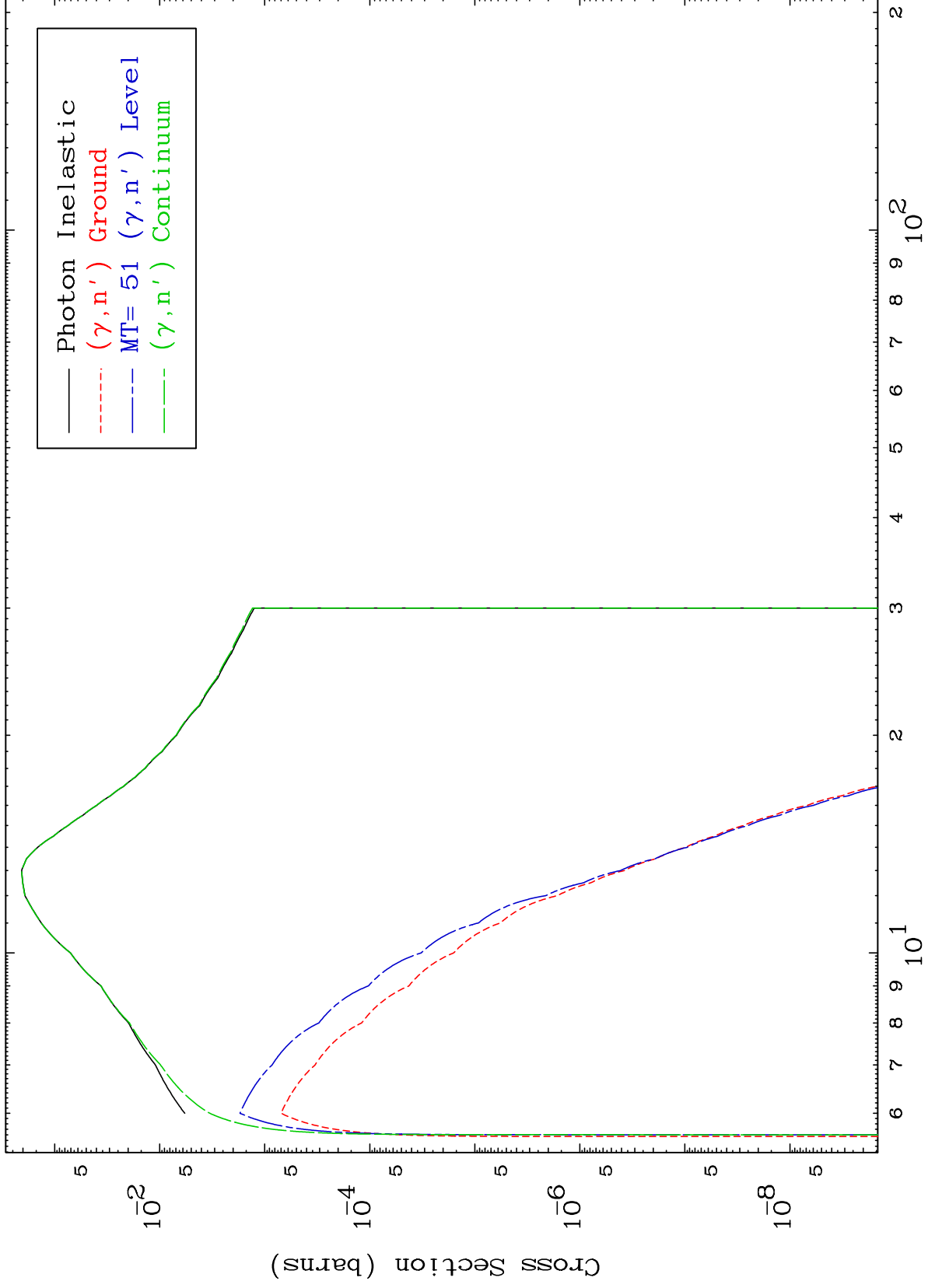


MAT 6171

(γ, n') Level

61-Pm-154

0 Kelvin Cross Sections



4

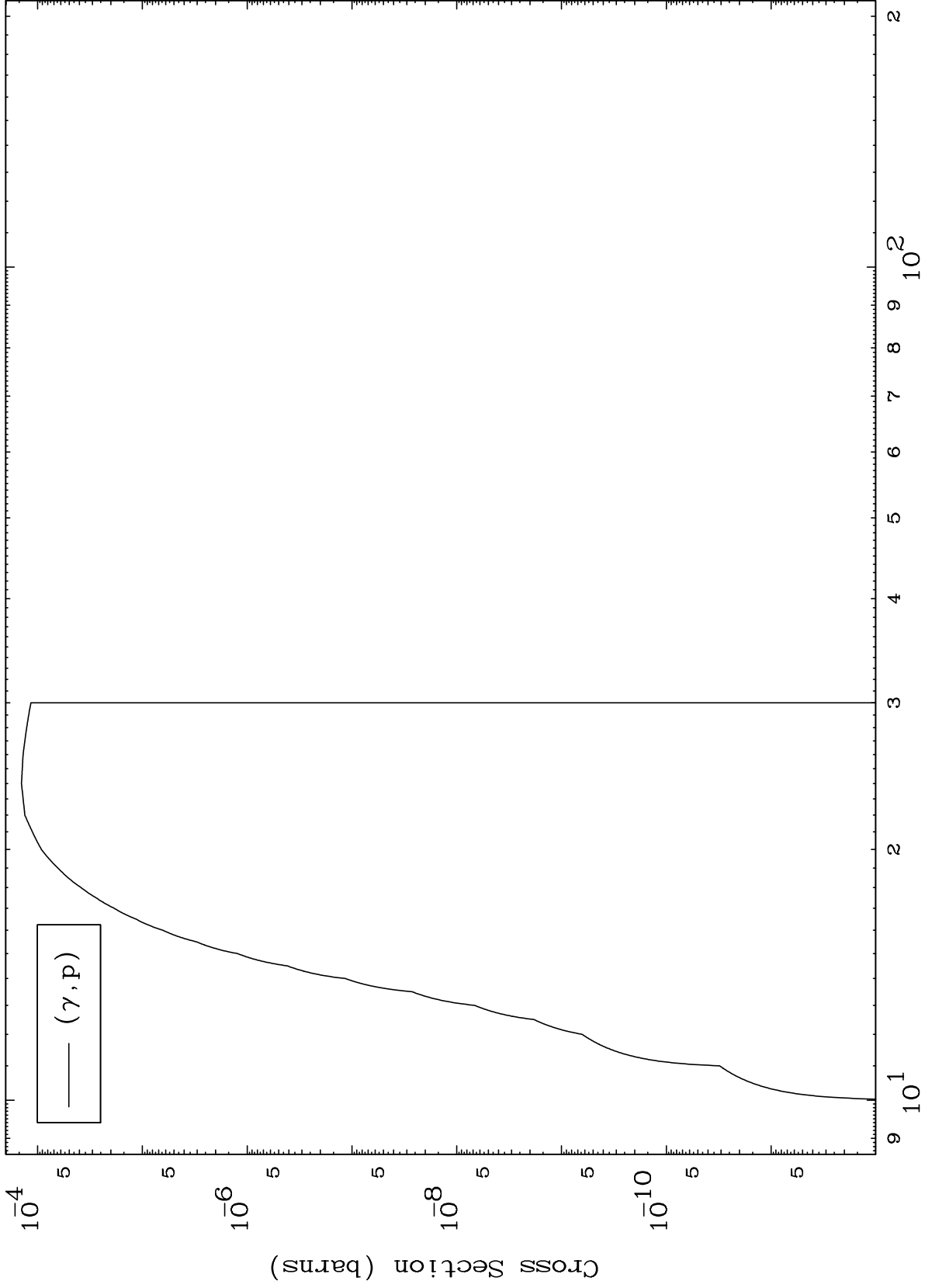
Incident Energy (MeV)

61-Pm-154

MAT 6171

(γ, p) Levels
0 Kelvin Cross Sections

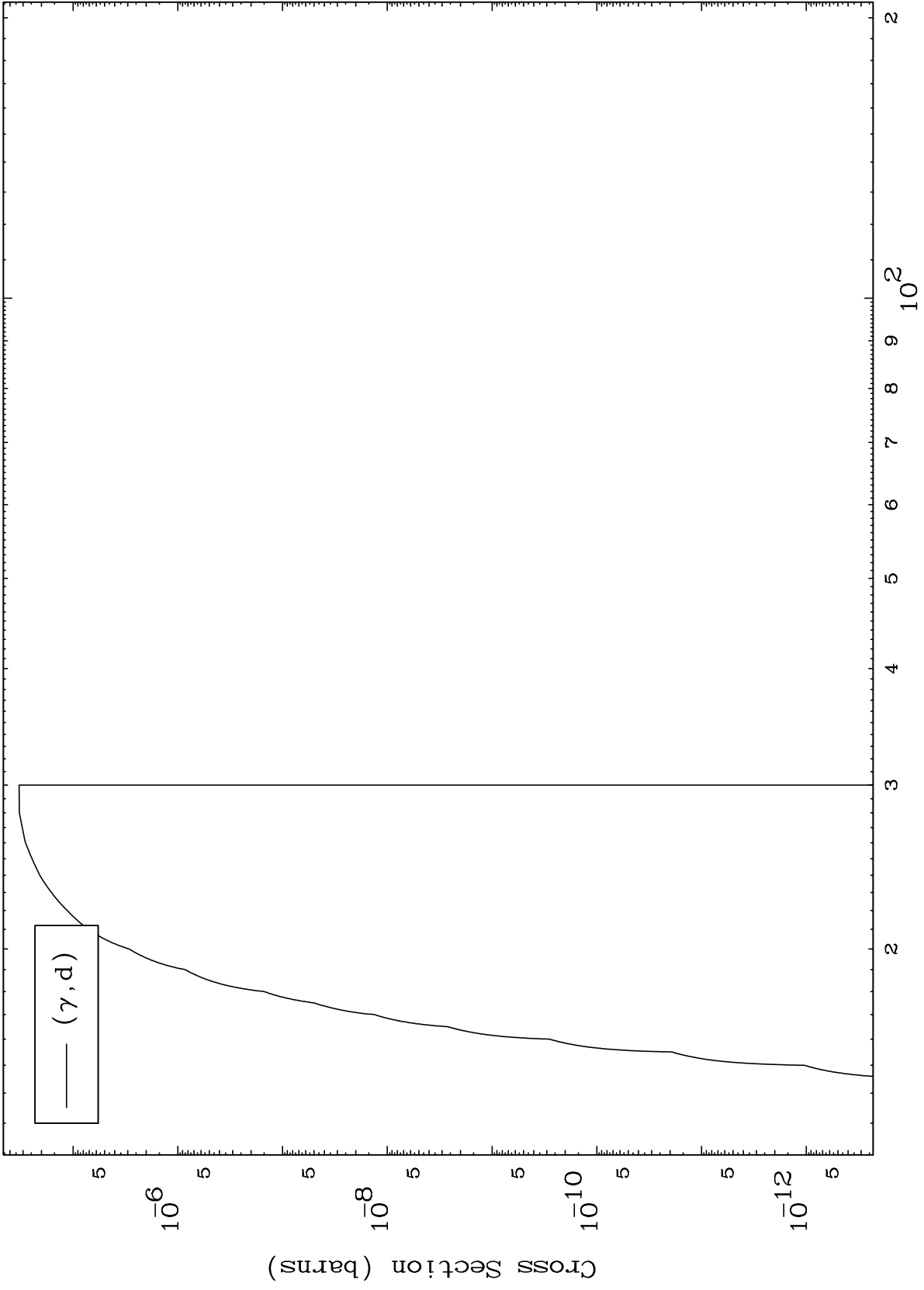
61-Pm-154



Incident Energy (MeV)

61-Pm-154

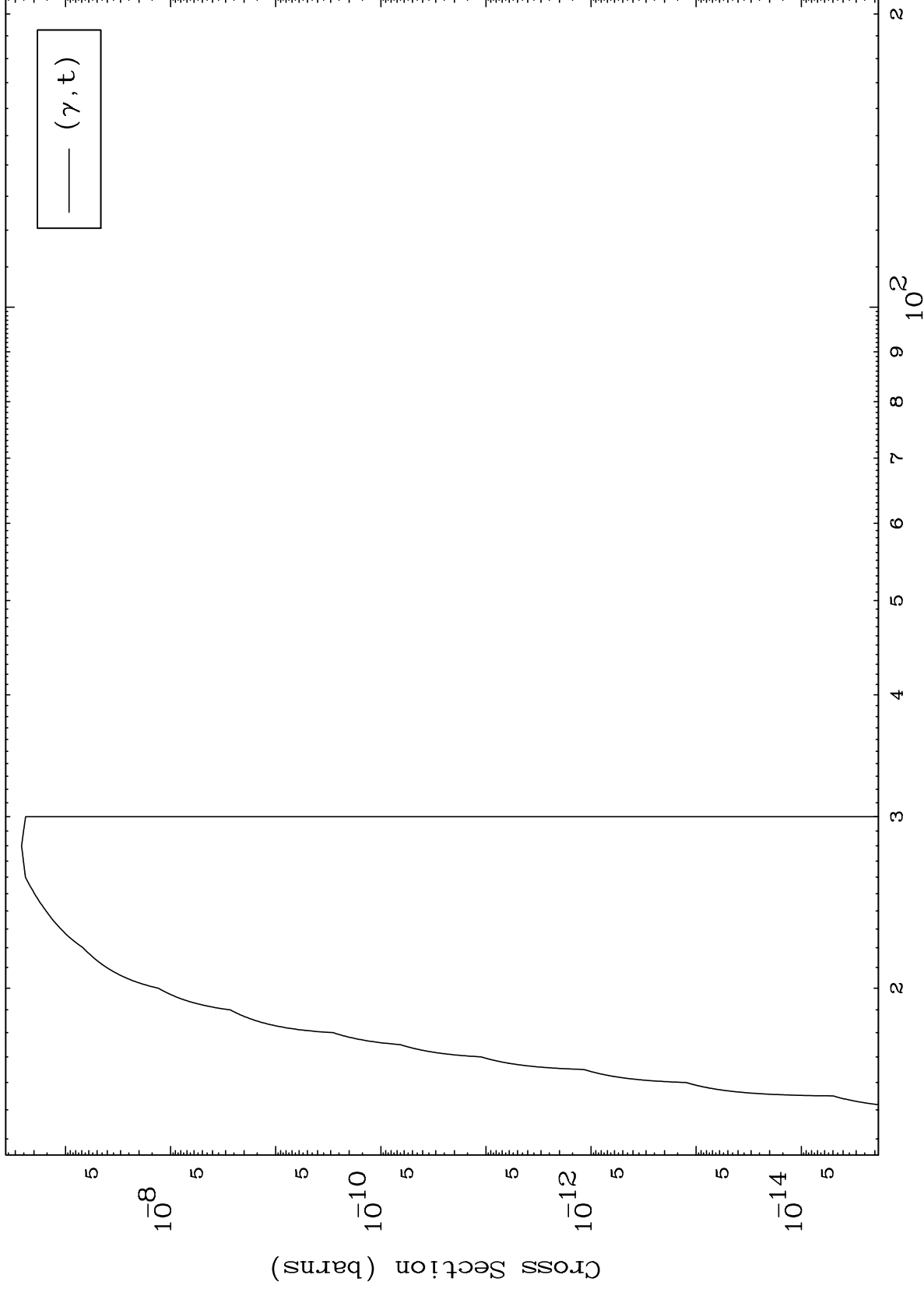
5



MAT 6171

(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-154



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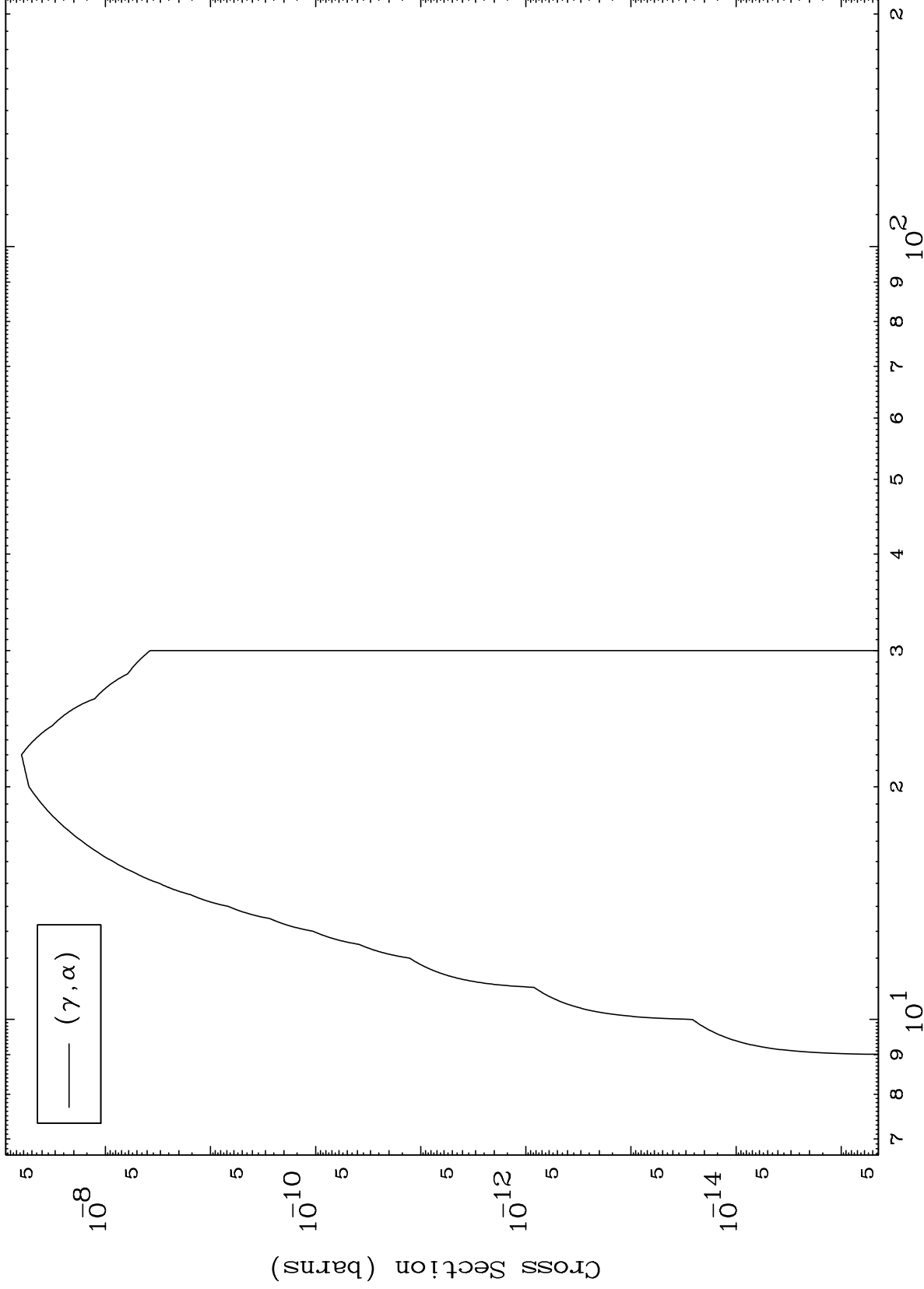
Incident Energy (MeV)

61-Pm-154

MAT 6171

(γ, α) Levels
0 Kelvin Cross Sections

61-Pm-154



8

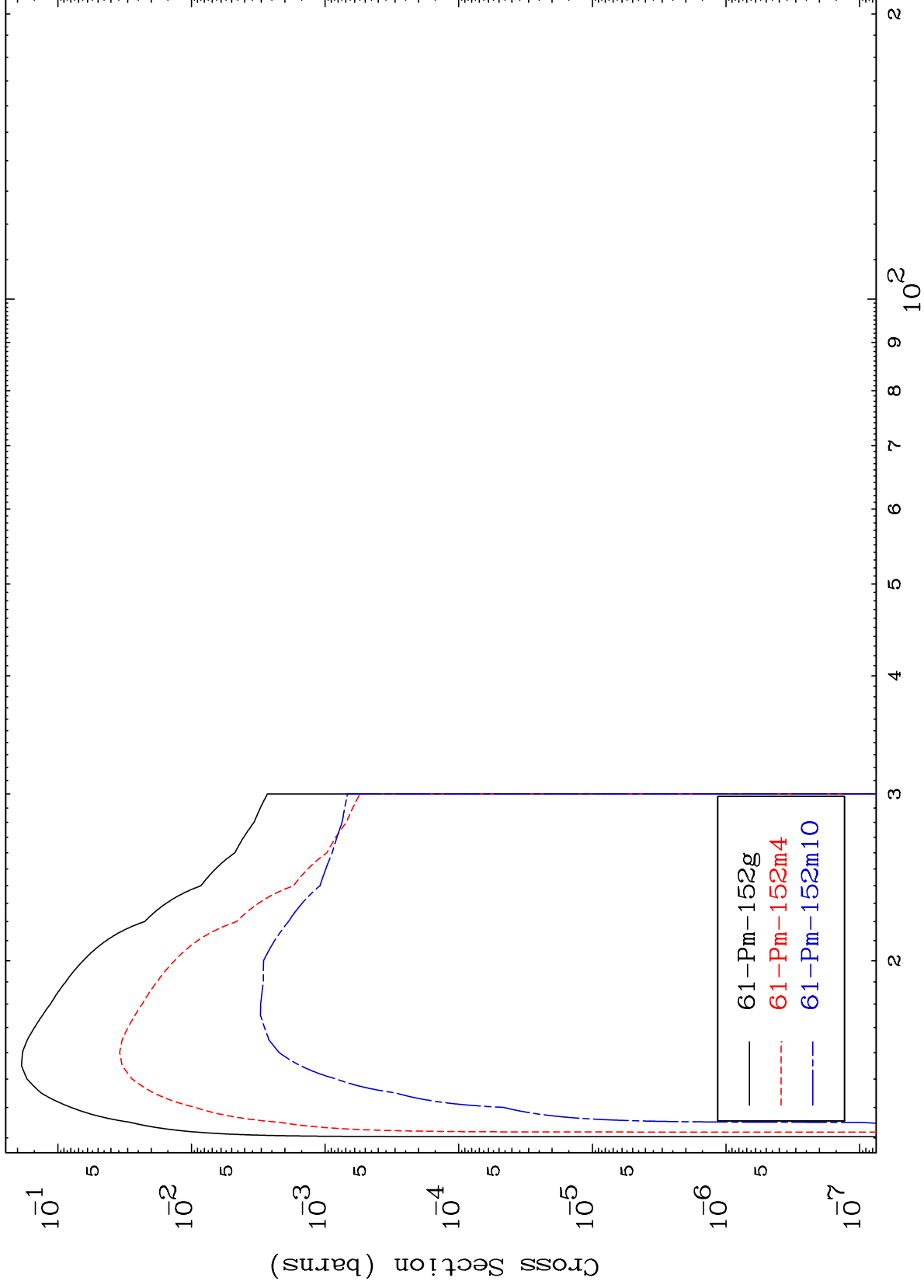
Incident Energy (MeV)

61-Pm-154

MAT 6171

61-Pm-154

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



61-Pm-154

Incident Energy (MeV)

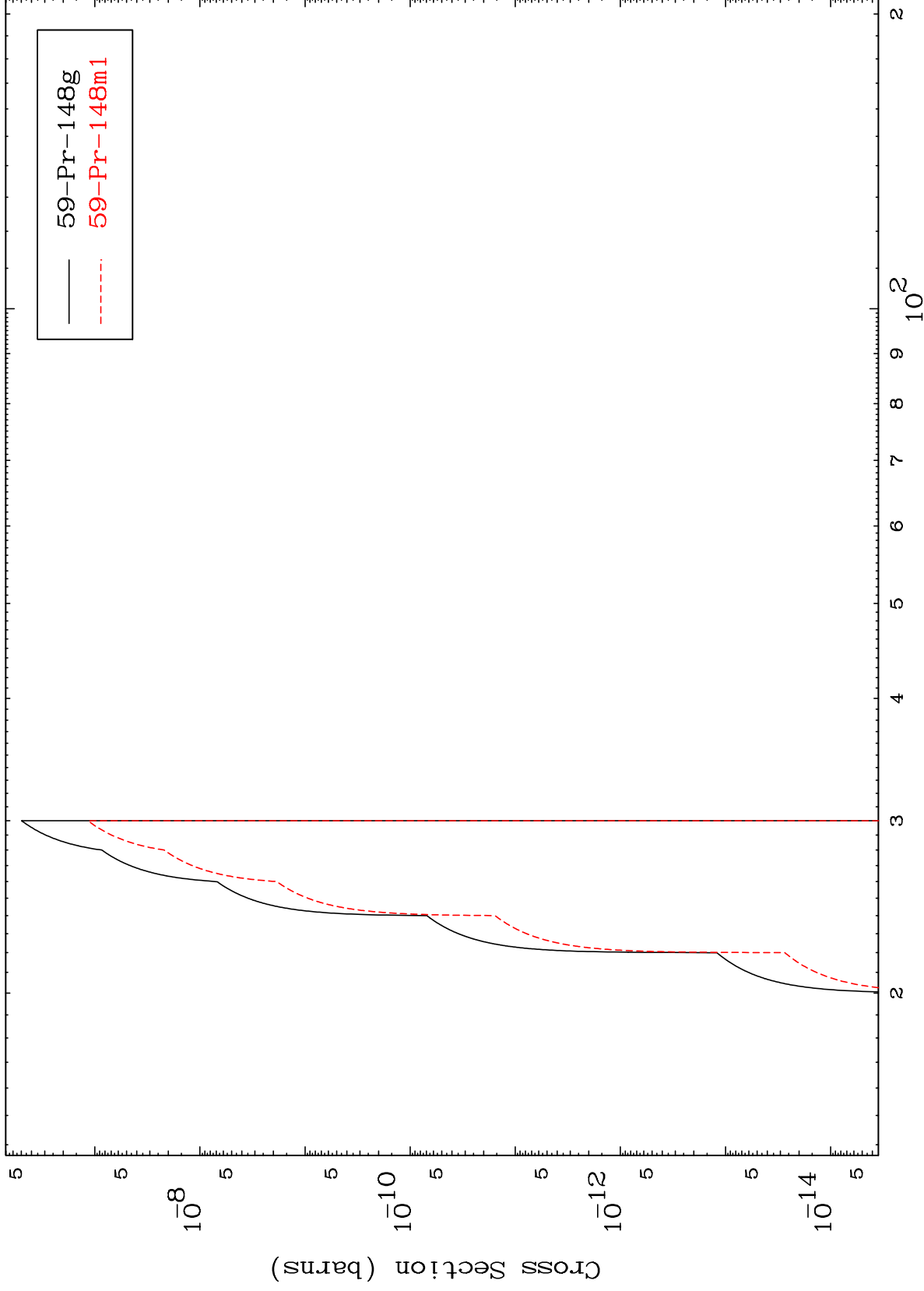
9

MAT 6171

$(\gamma, 2n) \alpha$

61-Pm-154

Radionuclide Production Cross Section



10

Incident Energy (MeV)

61-Pm-154

MAT 6171

61-Pm-154

Radionuclide Production Cross Section
(γ, γ)

