

Program EVALPLOT
(Version 2018-1)

by

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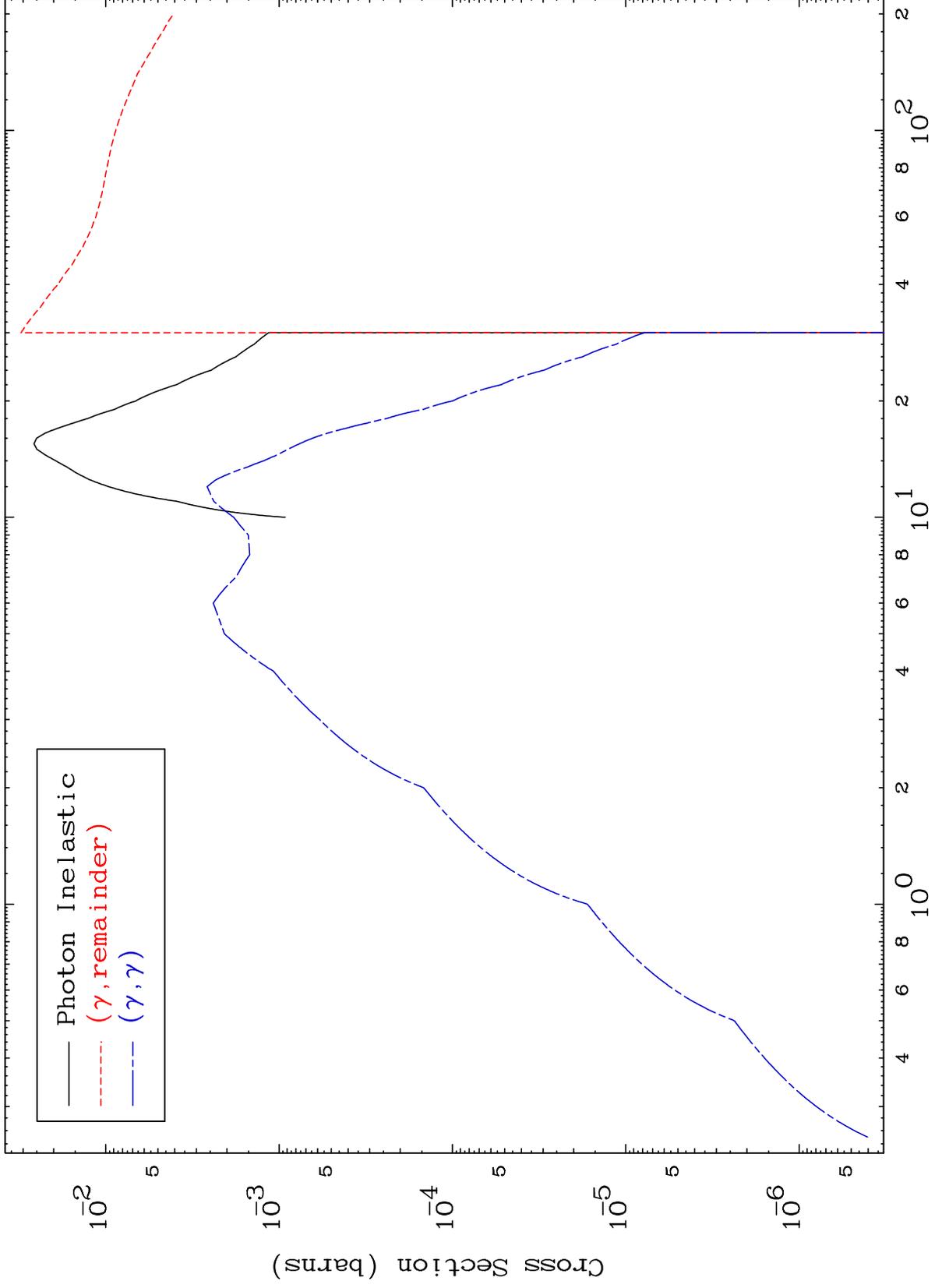
Press Mouse Button to Start

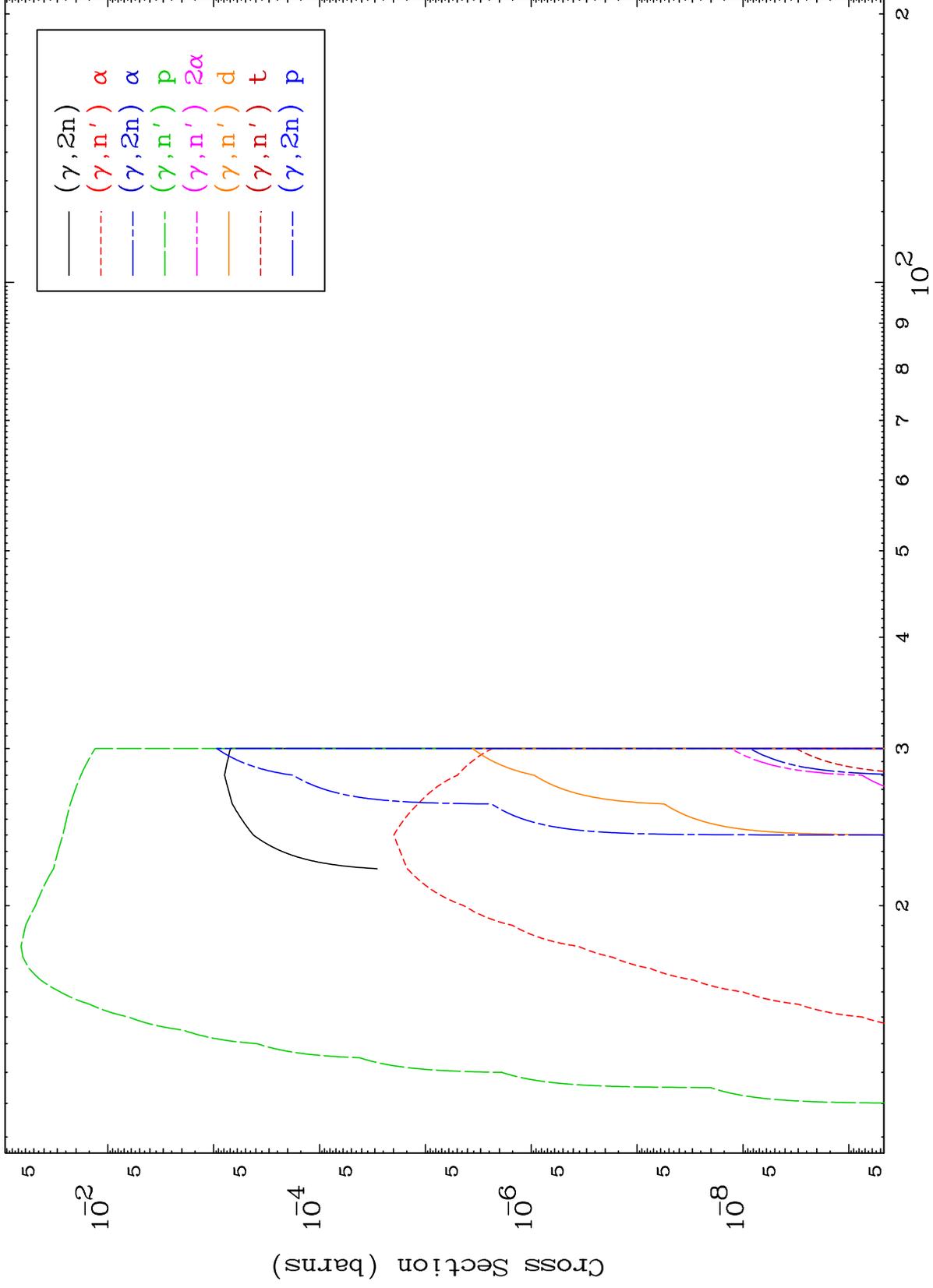
MAT 6111

Photon Major

61-Pm-134

0 Kelvin Cross Sections

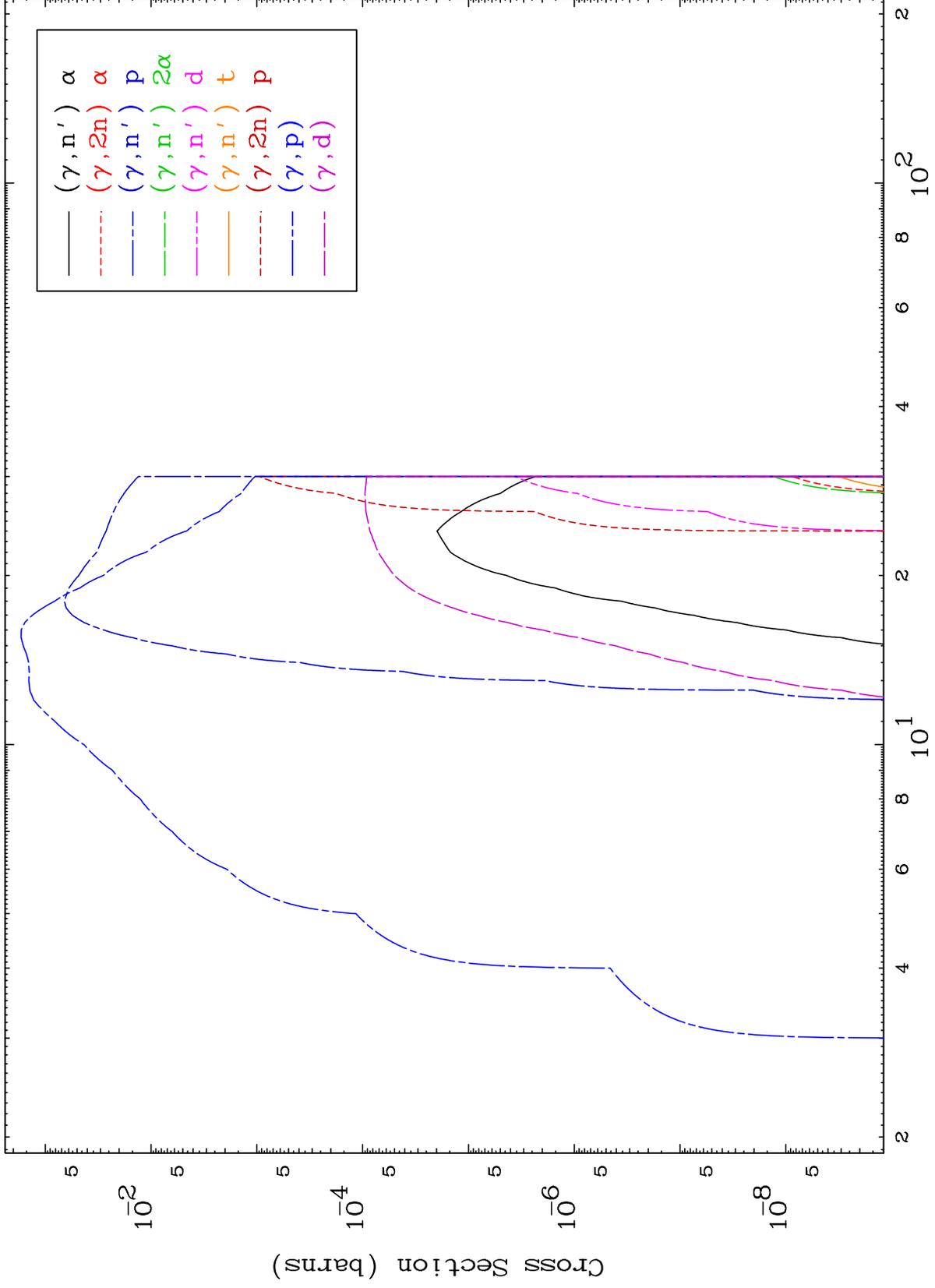




MAT 6111

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-134



3

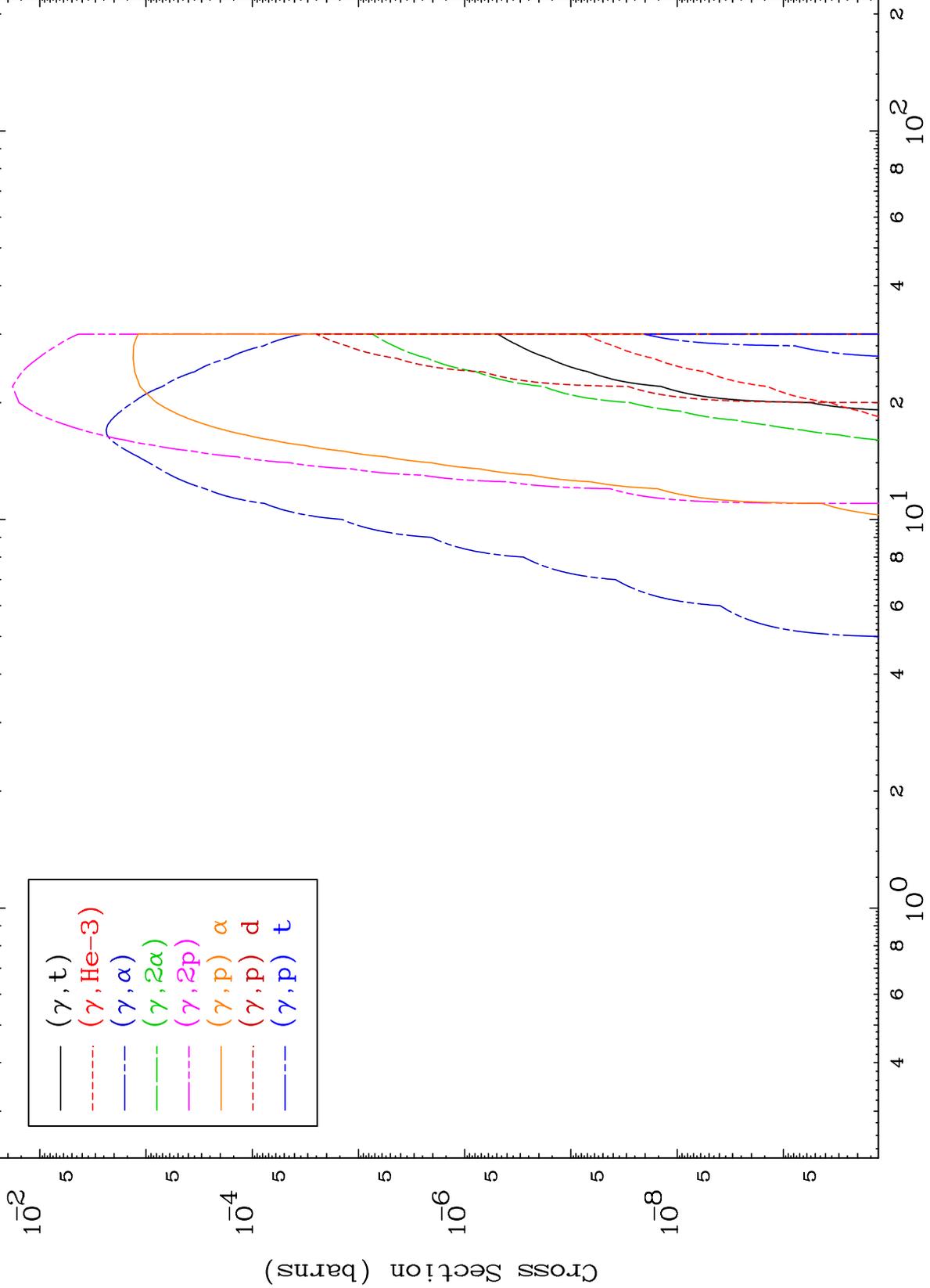
Incident Energy (MeV)

61-Pm-134

MAT 6111

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-134



61-Pm-134

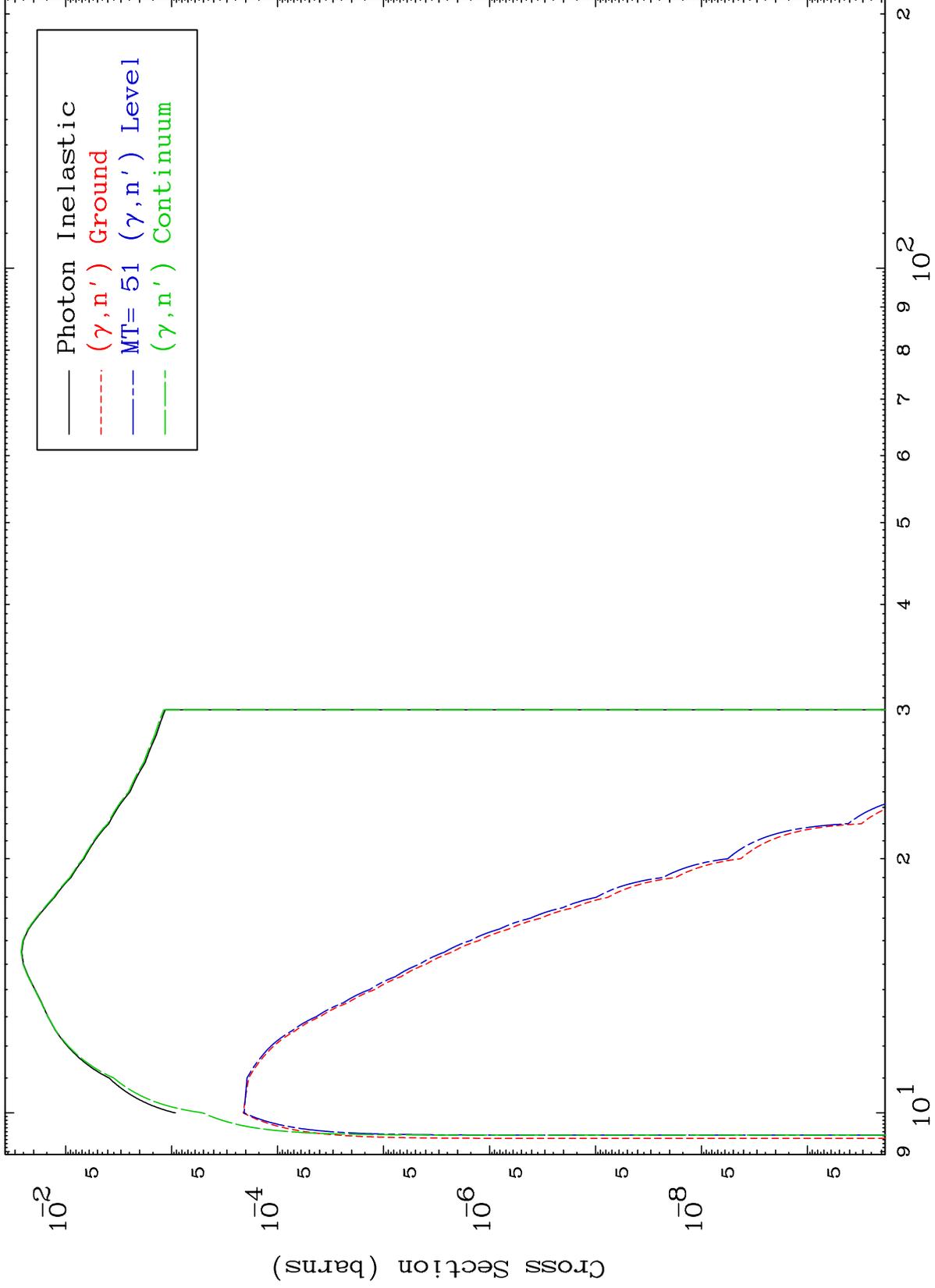
Incident Energy (MeV)

MAT 6111

(γ, n') Level

61-Pm-134

0 Kelvin Cross Sections



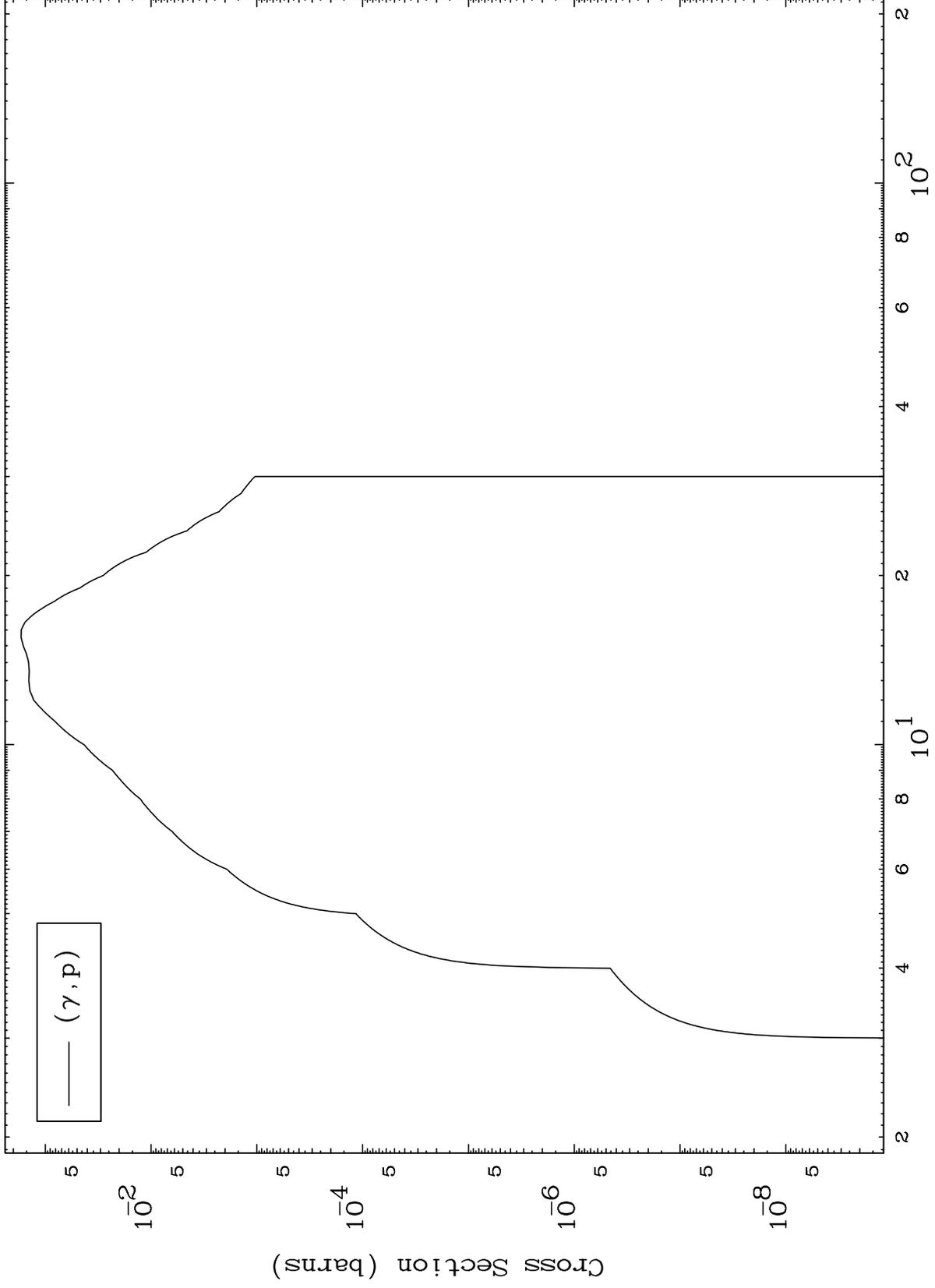
Incident Energy (MeV)

61-Pm-134

MAT 6111

(γ, p) Levels
0 Kelvin Cross Sections

61-Pm-134



6

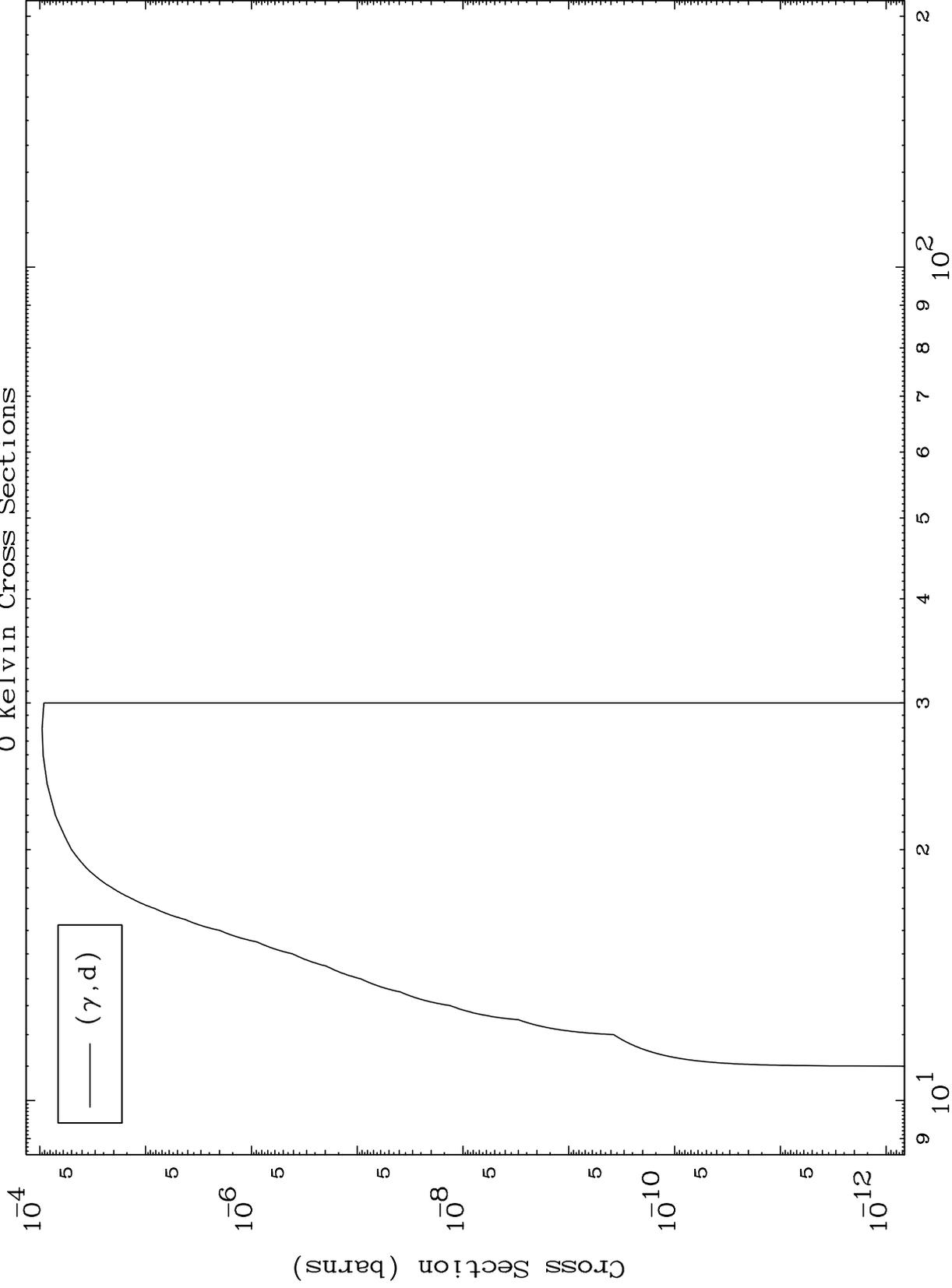
Incident Energy (MeV)

61-Pm-134

MAT 61111

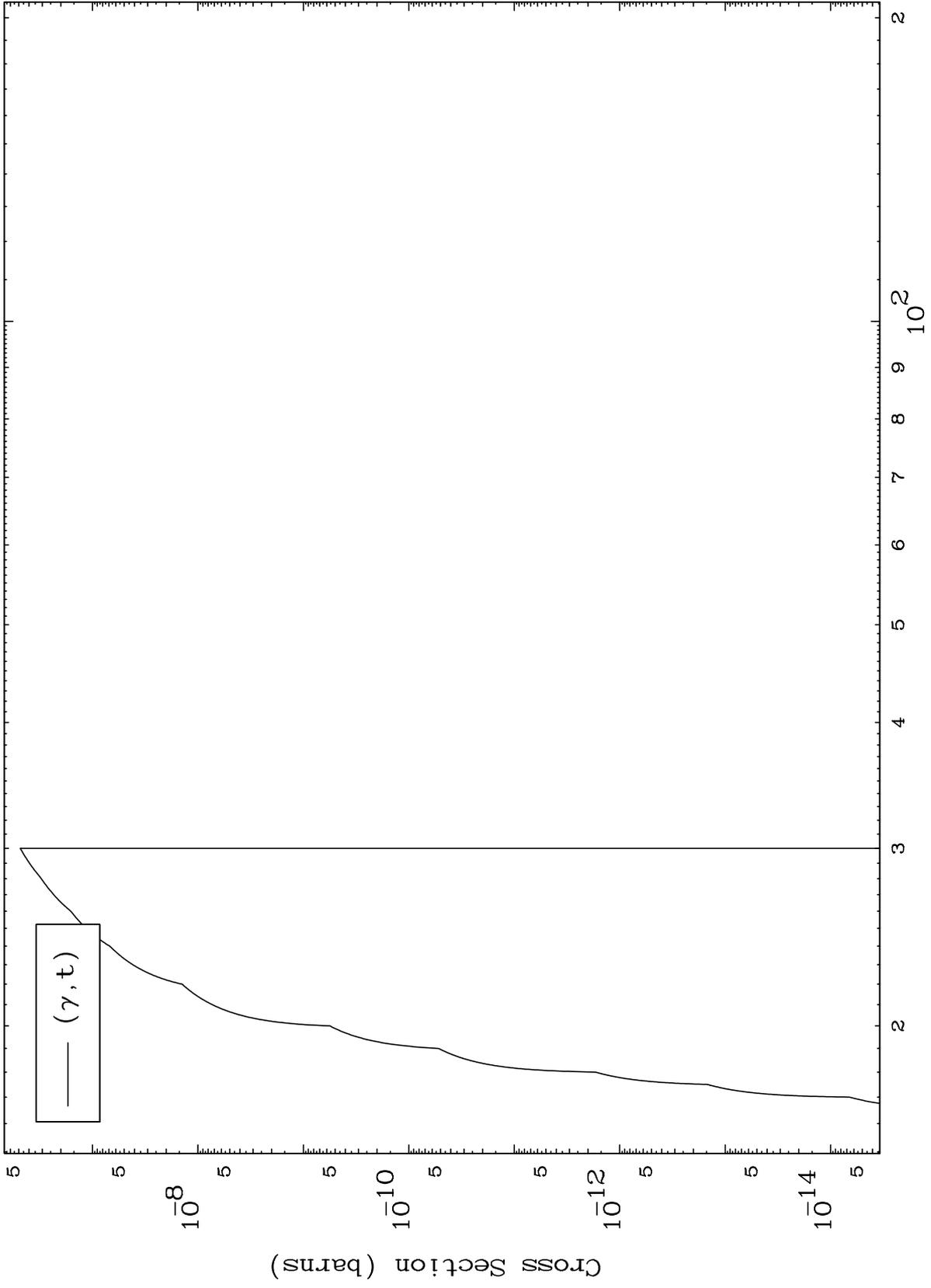
(γ, d) Levels
0 Kelvin Cross Sections

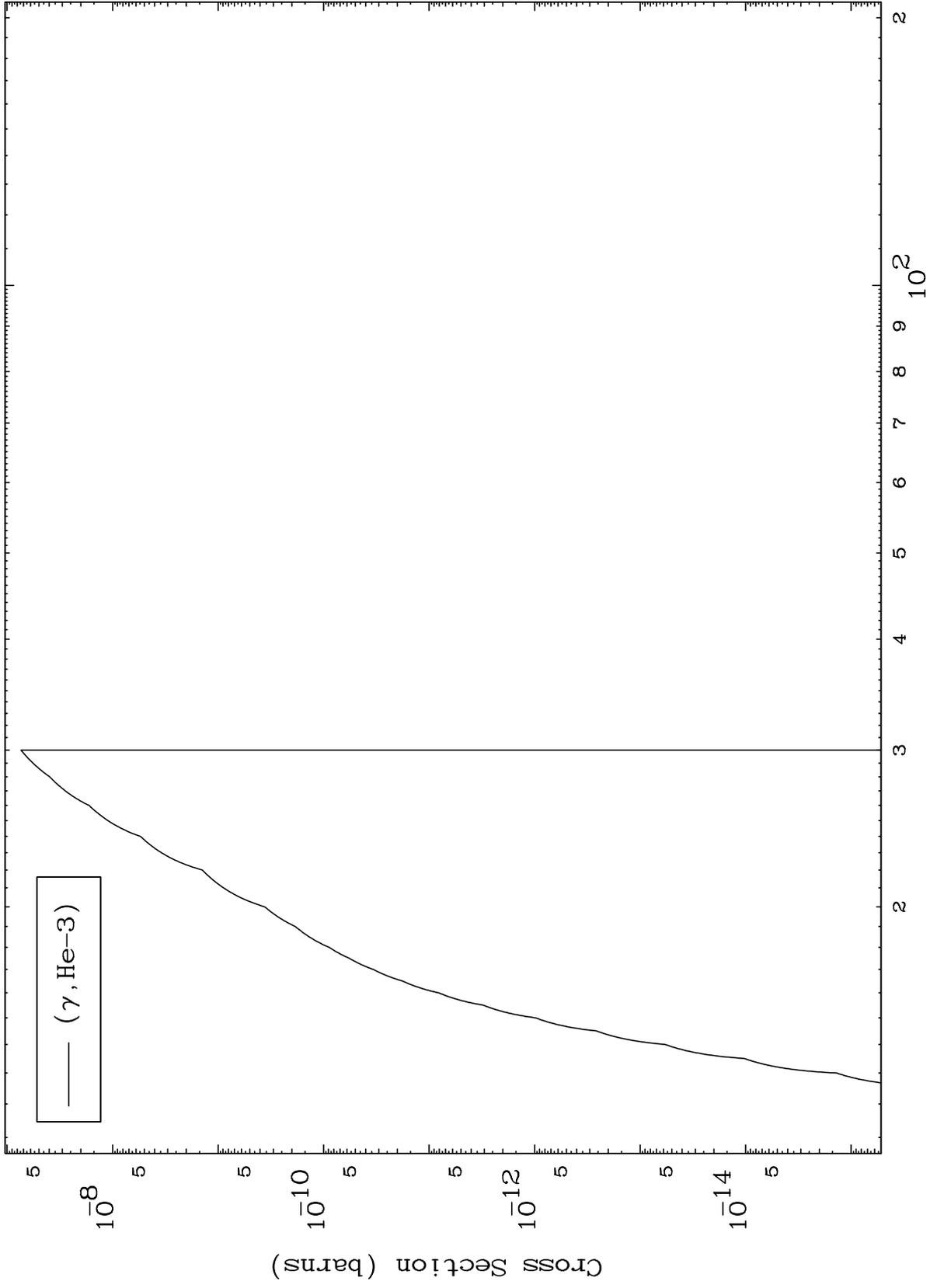
61-Pm-134



Incident Energy (MeV)

61-Pm-134



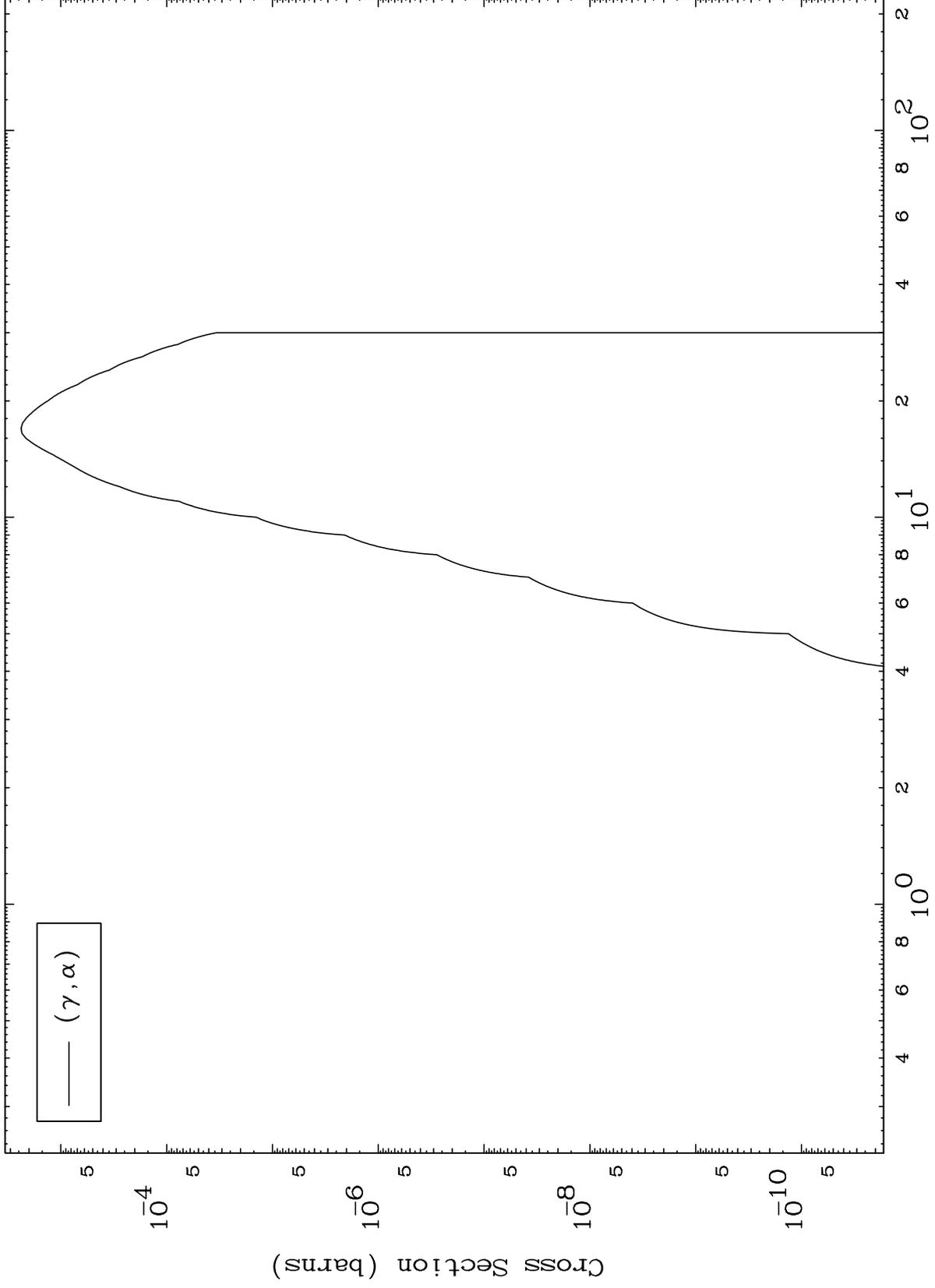


MAT 6111

(γ, α) Levels

61-Pm-134

0 Kelvin Cross Sections



10

Incident Energy (MeV)

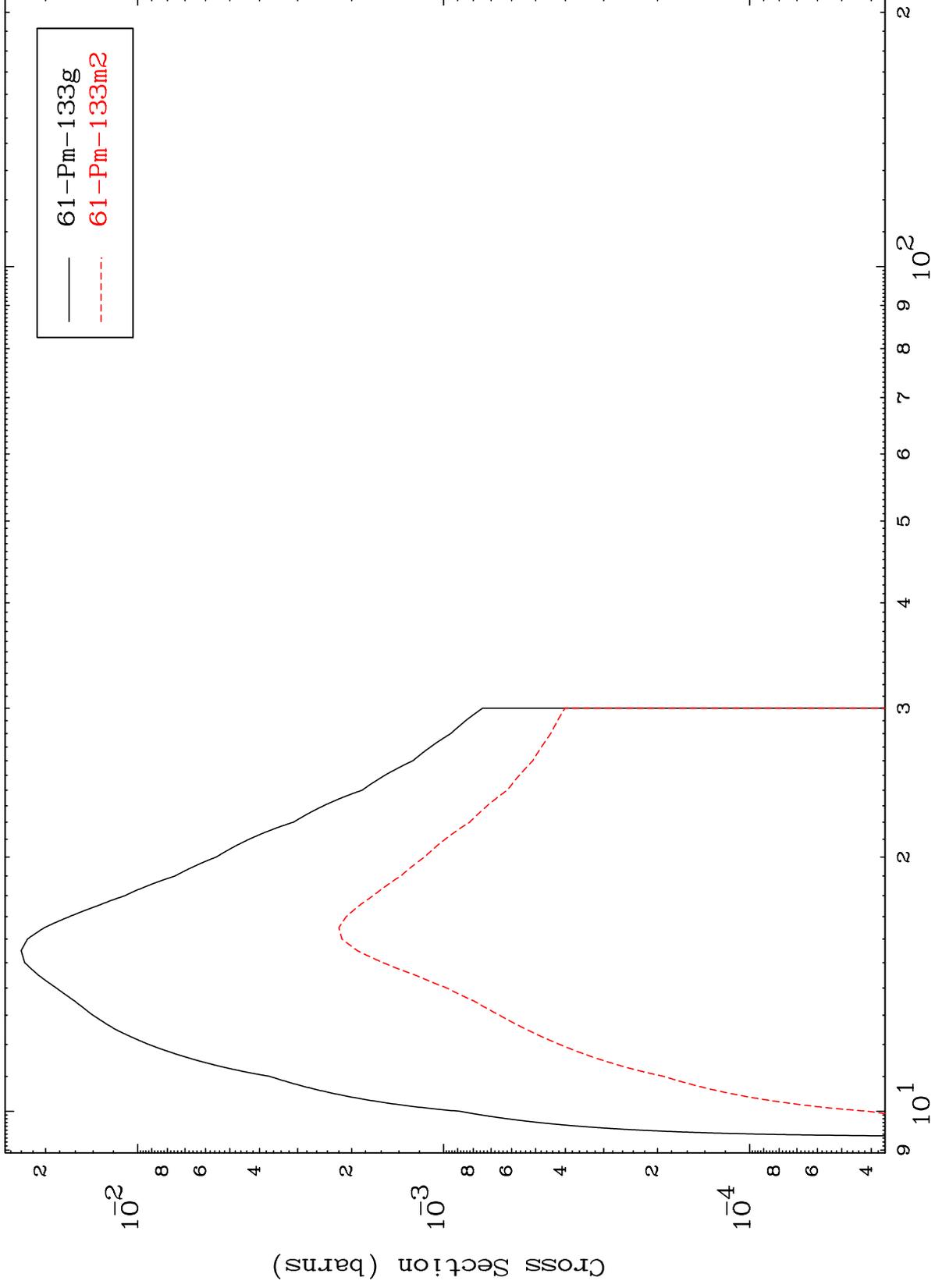
61-Pm-134

MAT 6111

Photon Inelastic

61-Pm-134

Radionuclide Production Cross Section



11

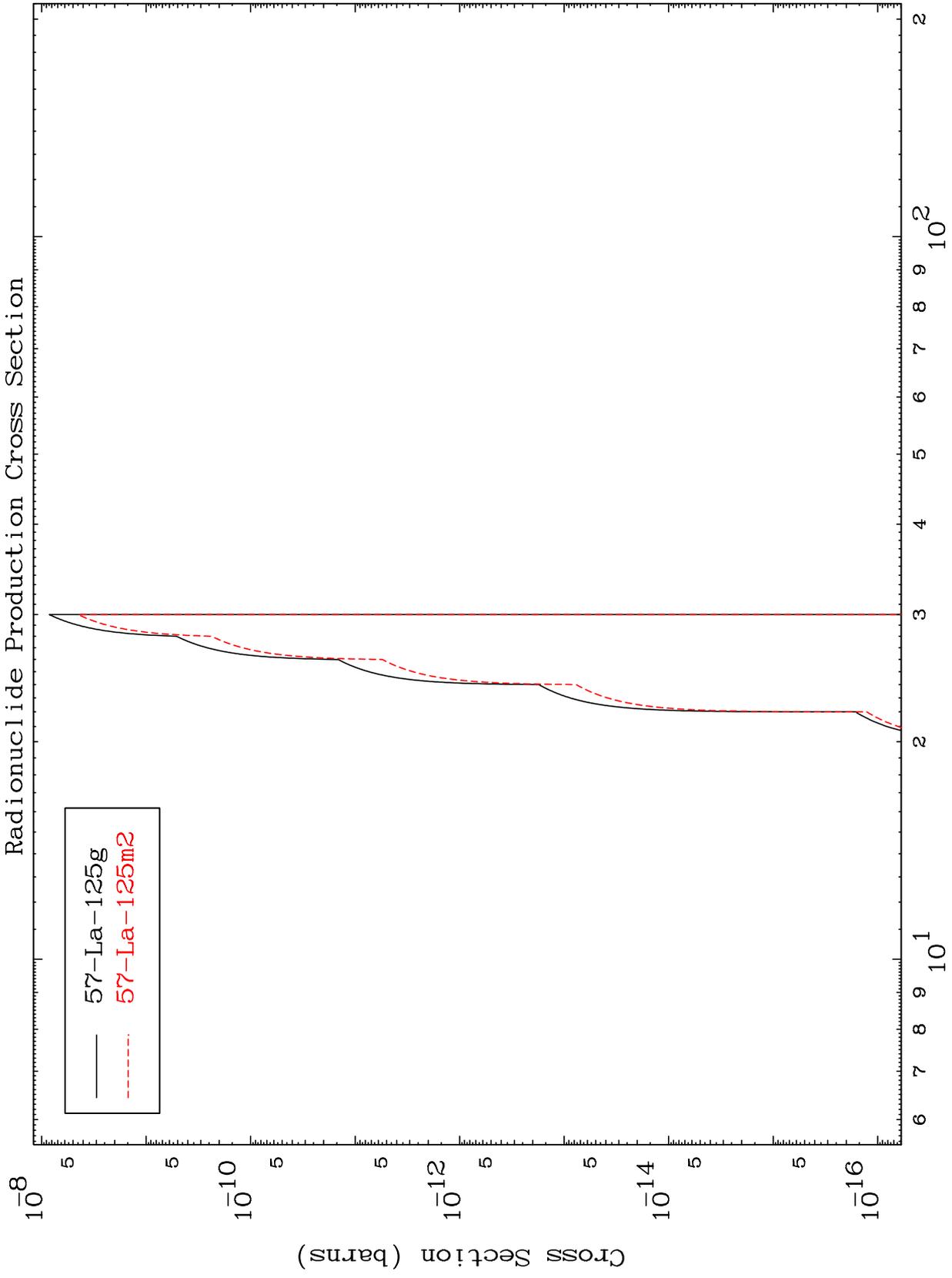
Incident Energy (MeV)

61-Pm-134

MAT 6111

(γ, n') 2α

61-Pm-134



12

Incident Energy (MeV)

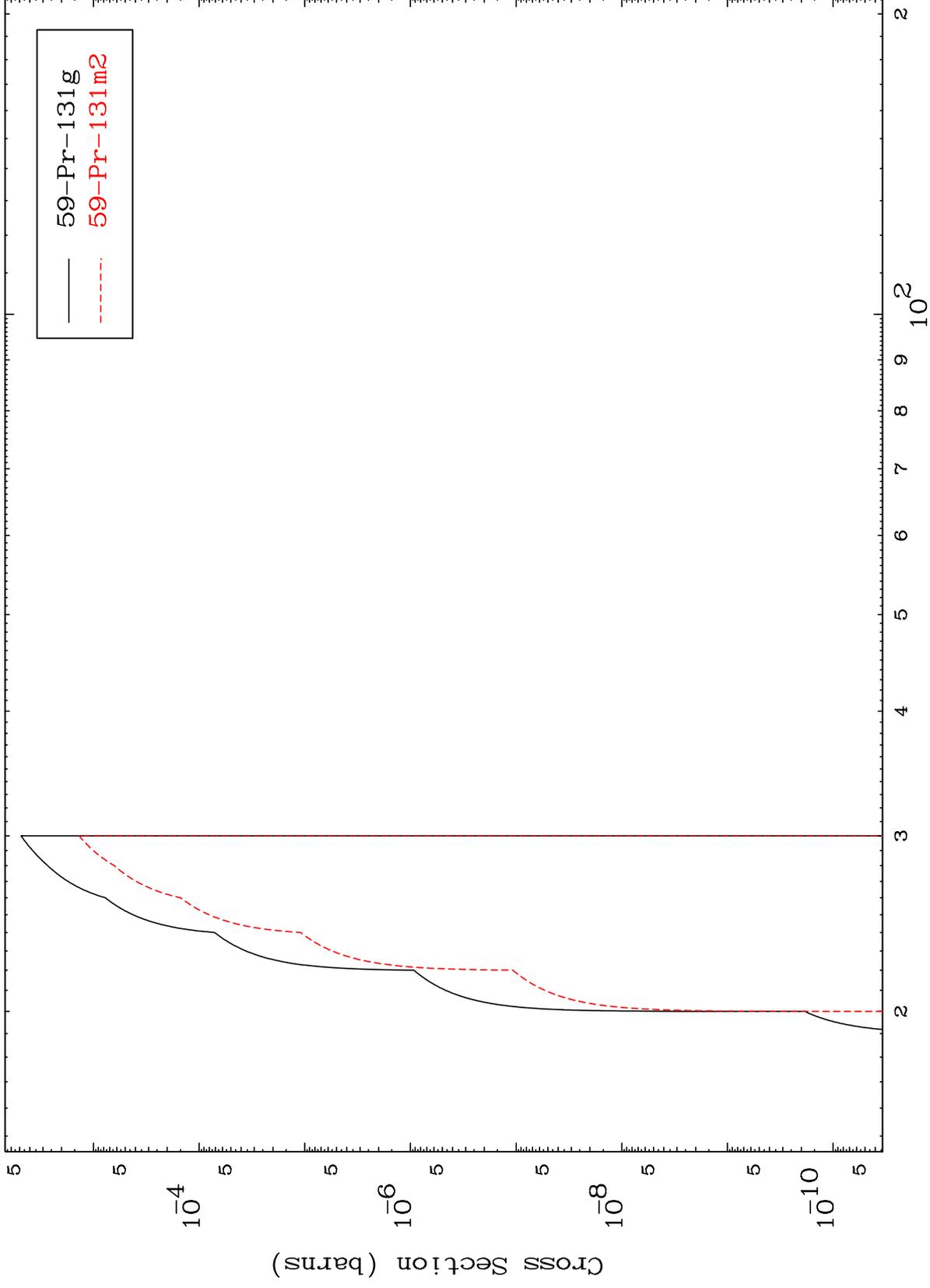
61-Pm-134

MAT 6111

($\gamma, 2n$) p

61-Pm-134

Radionuclide Production Cross Section



13

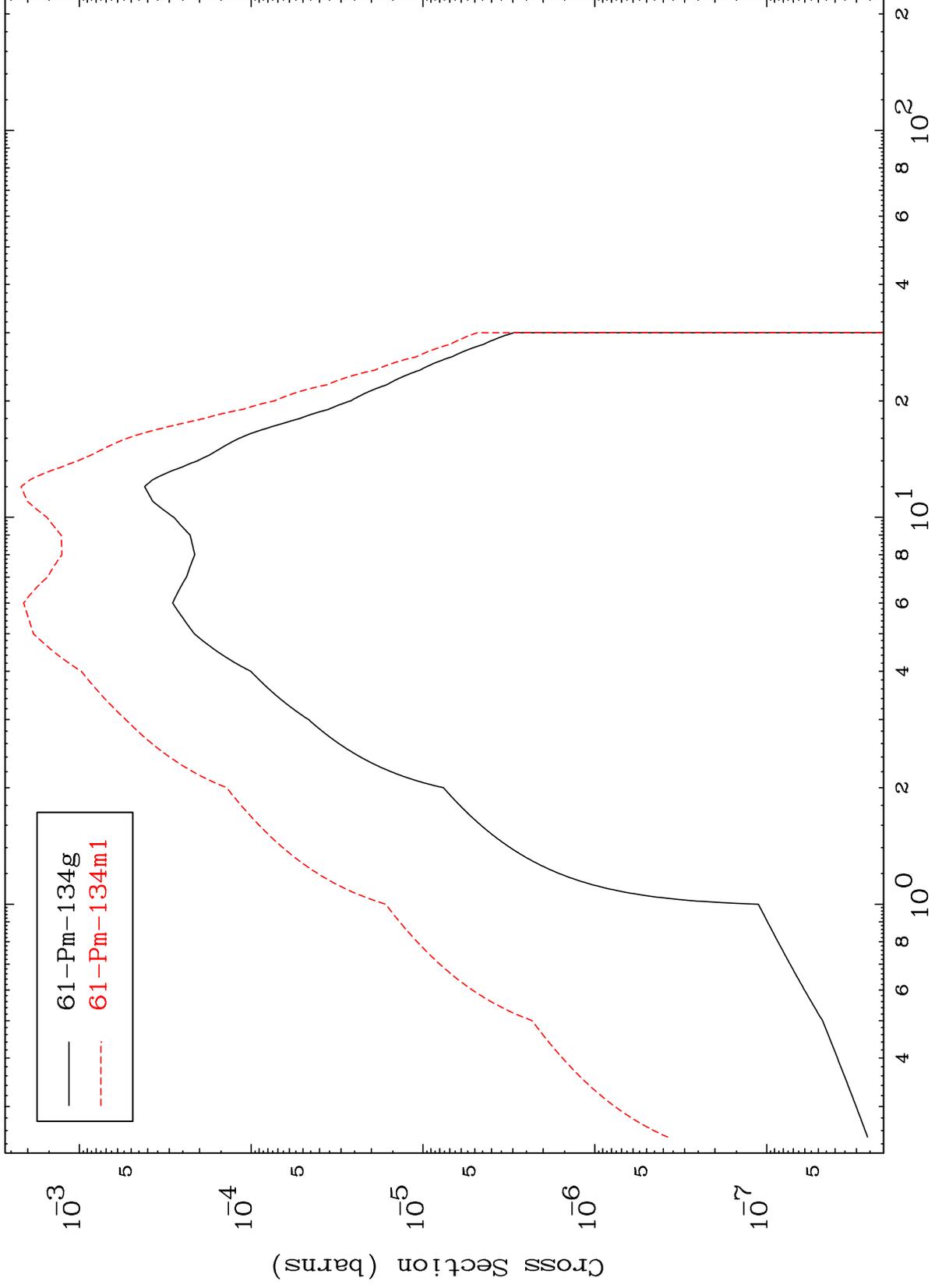
Incident Energy (MeV)

61-Pm-134

MAT 6111

61-Pm-134

(γ, γ)
Radionuclide Production Cross Section



14

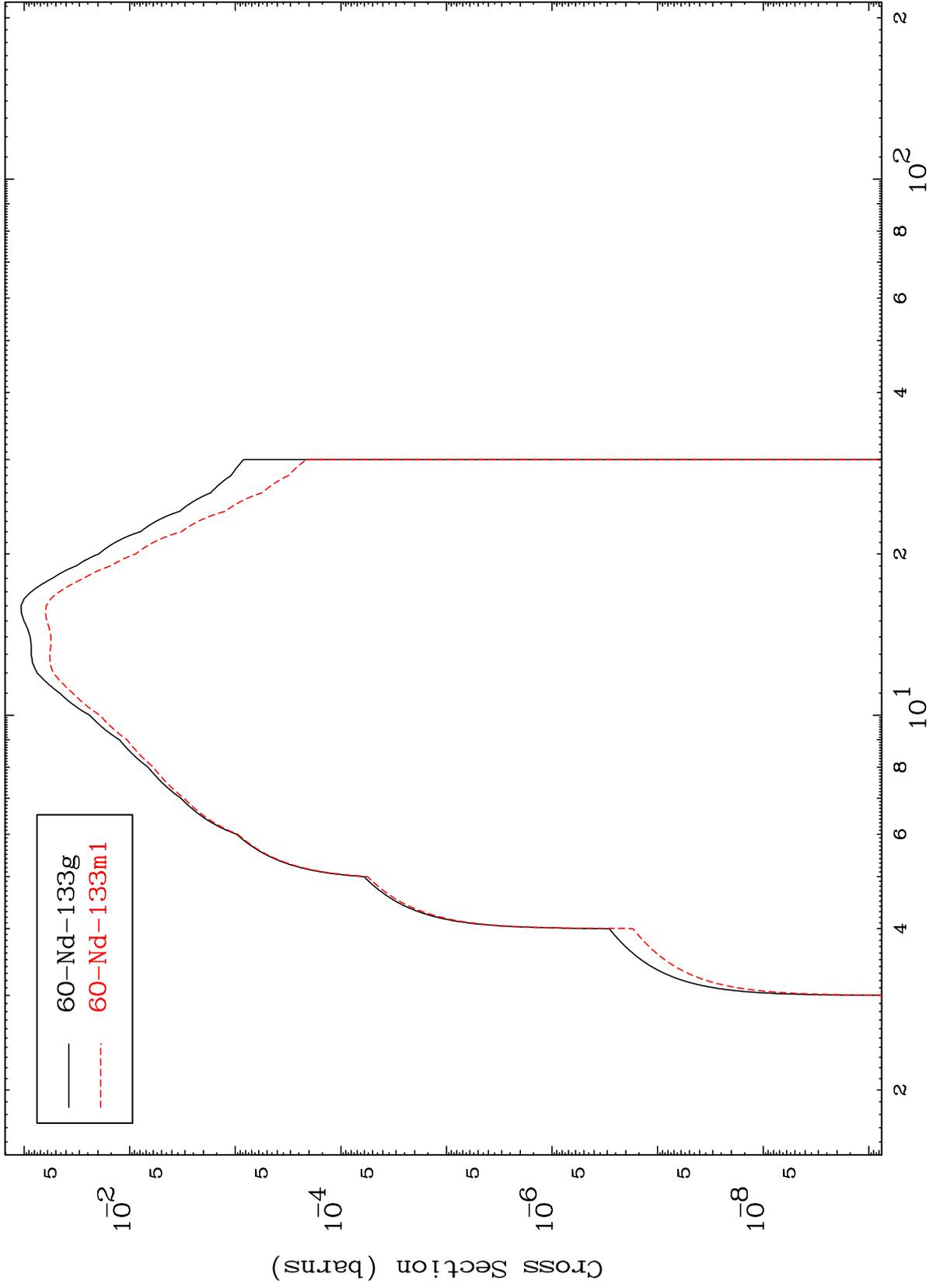
Incident Energy (MeV)

61-Pm-134

MAT 6111

61-Pm-134

Radionuclide Production Cross Section
(γ, p)



60-Nd-133g
60-Nd-133m1

15

Incident Energy (MeV)

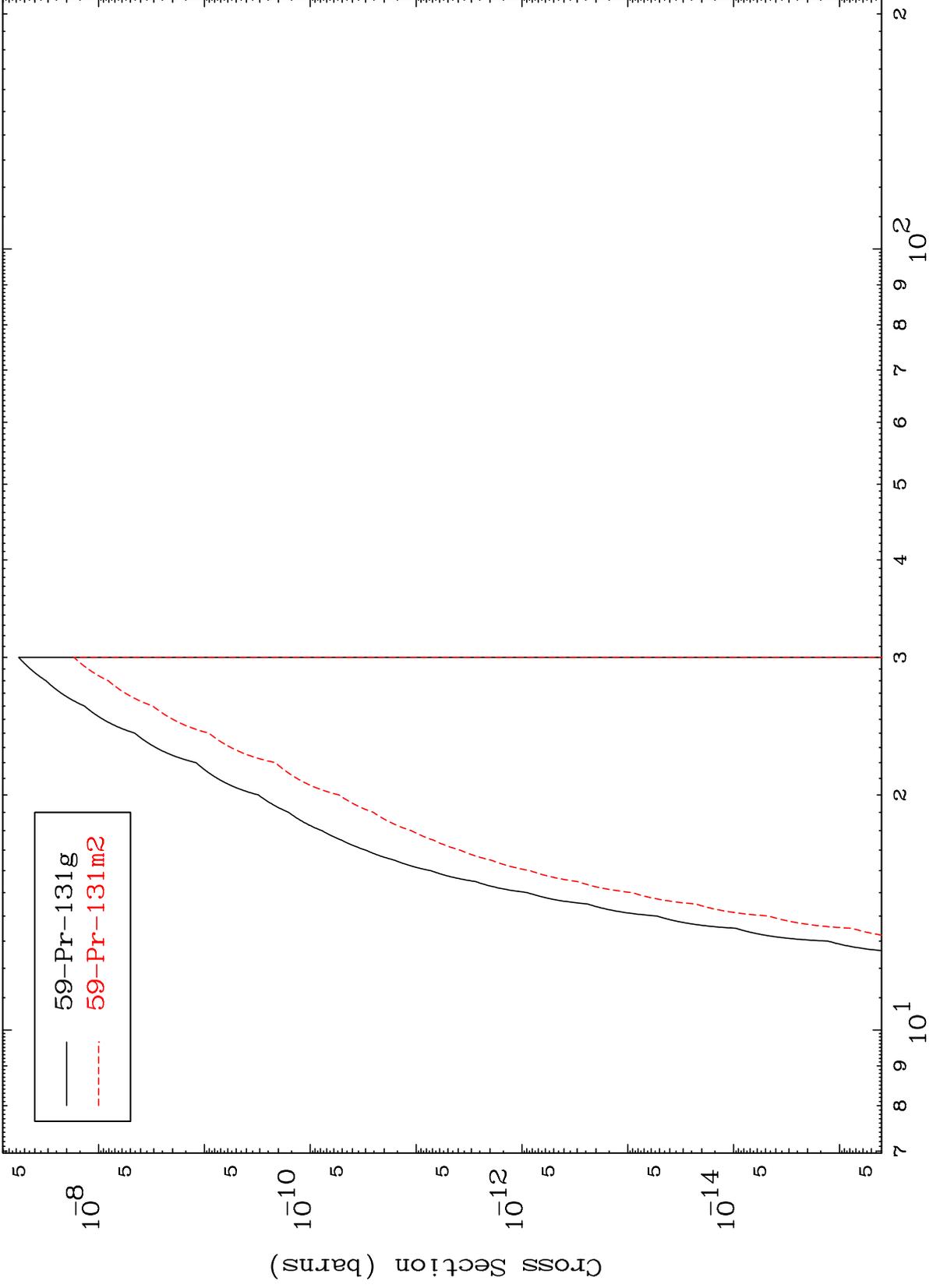
61-Pm-134

MAT 61111

($\gamma, \text{He-3}$)

61-Pm-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

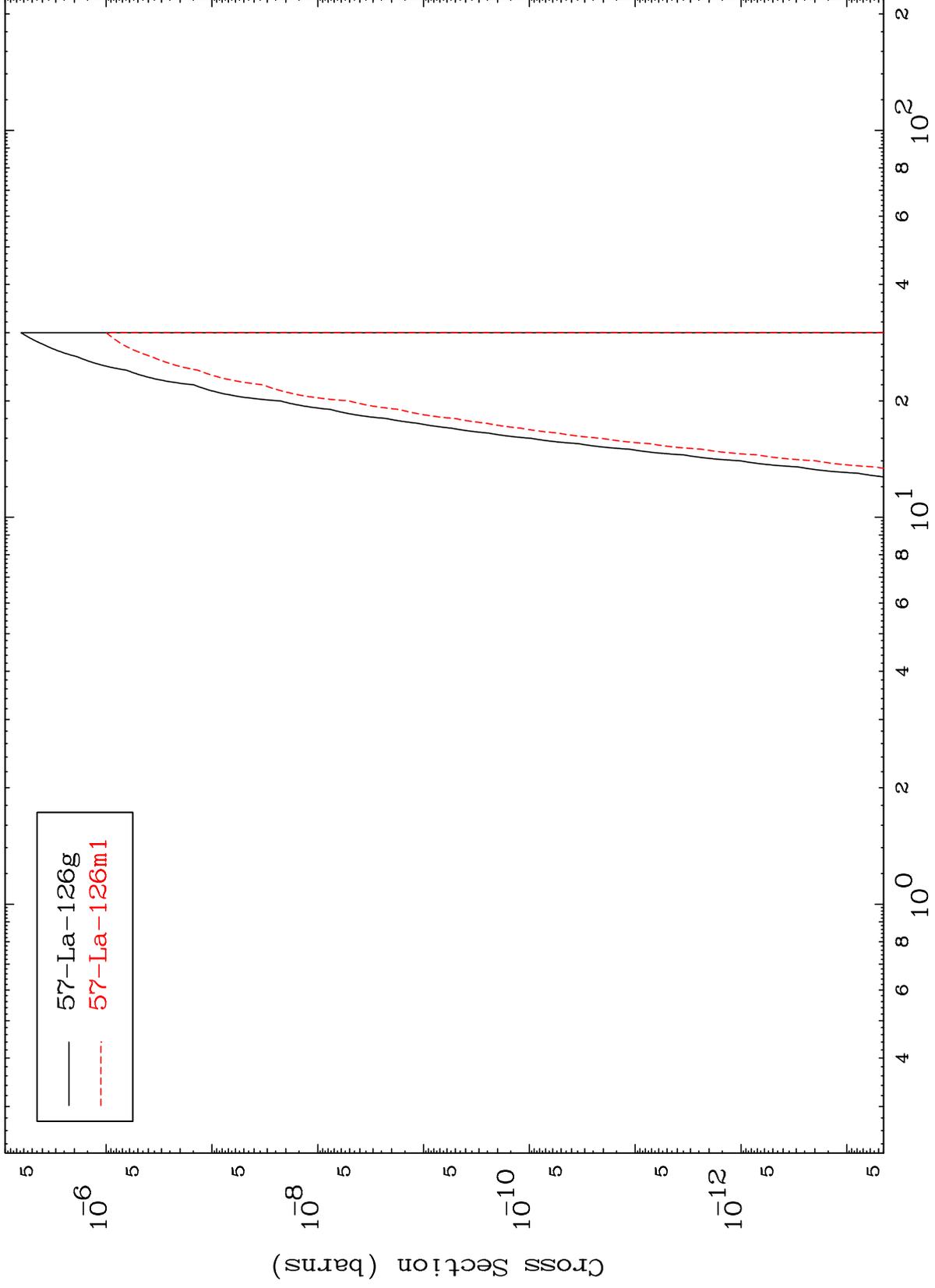
61-Pm-134

MAT 6111

($\gamma, 2\alpha$)

61-Pm-134

Radionuclide Production Cross Section



57-La-126g
57-La-126m1

17

Incident Energy (MeV)

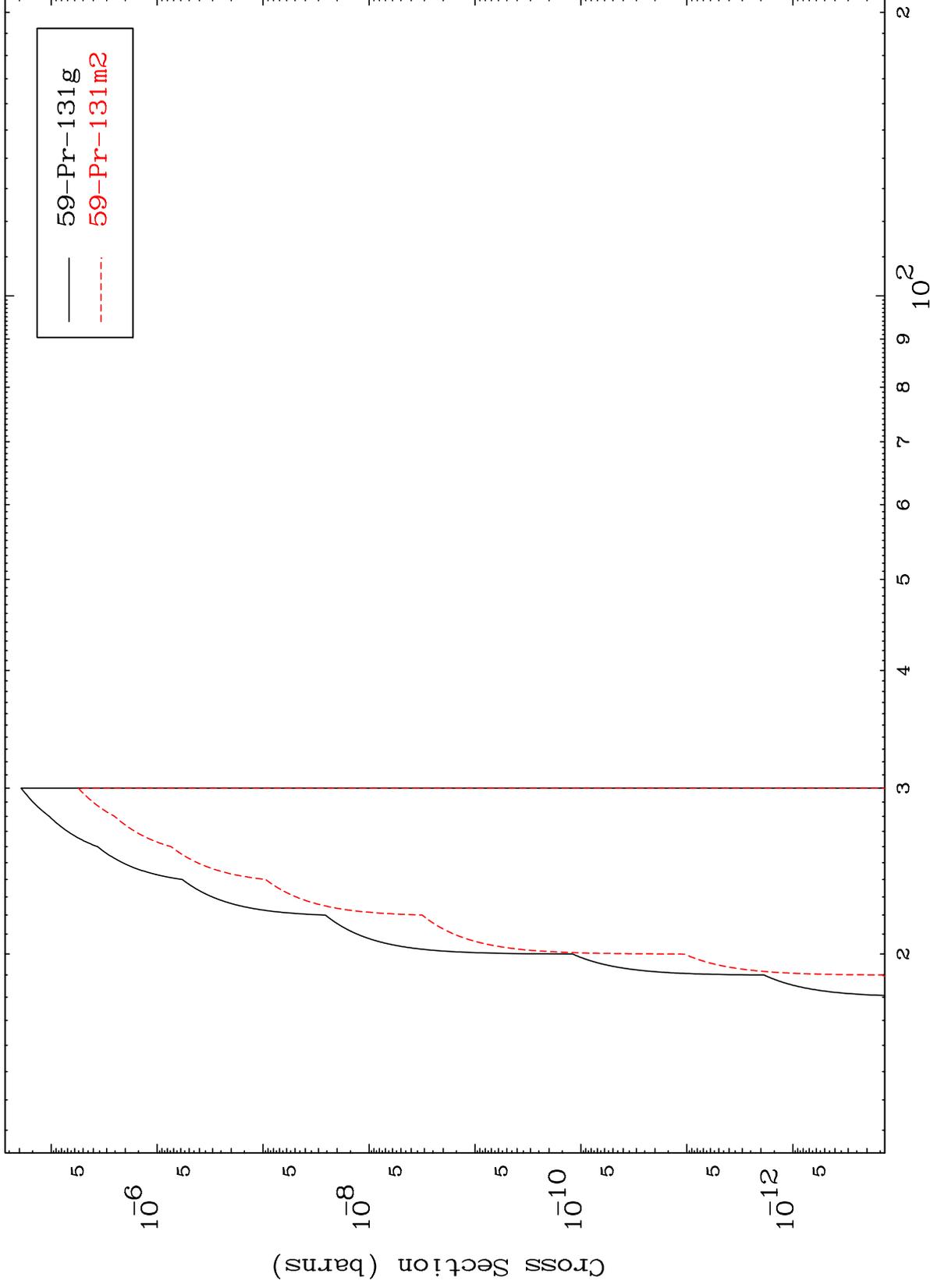
61-Pm-134

MAT 6111

(γ, p) d

61-Pm-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-134