

Program EVALPLOT
(Version 2018-1)

by

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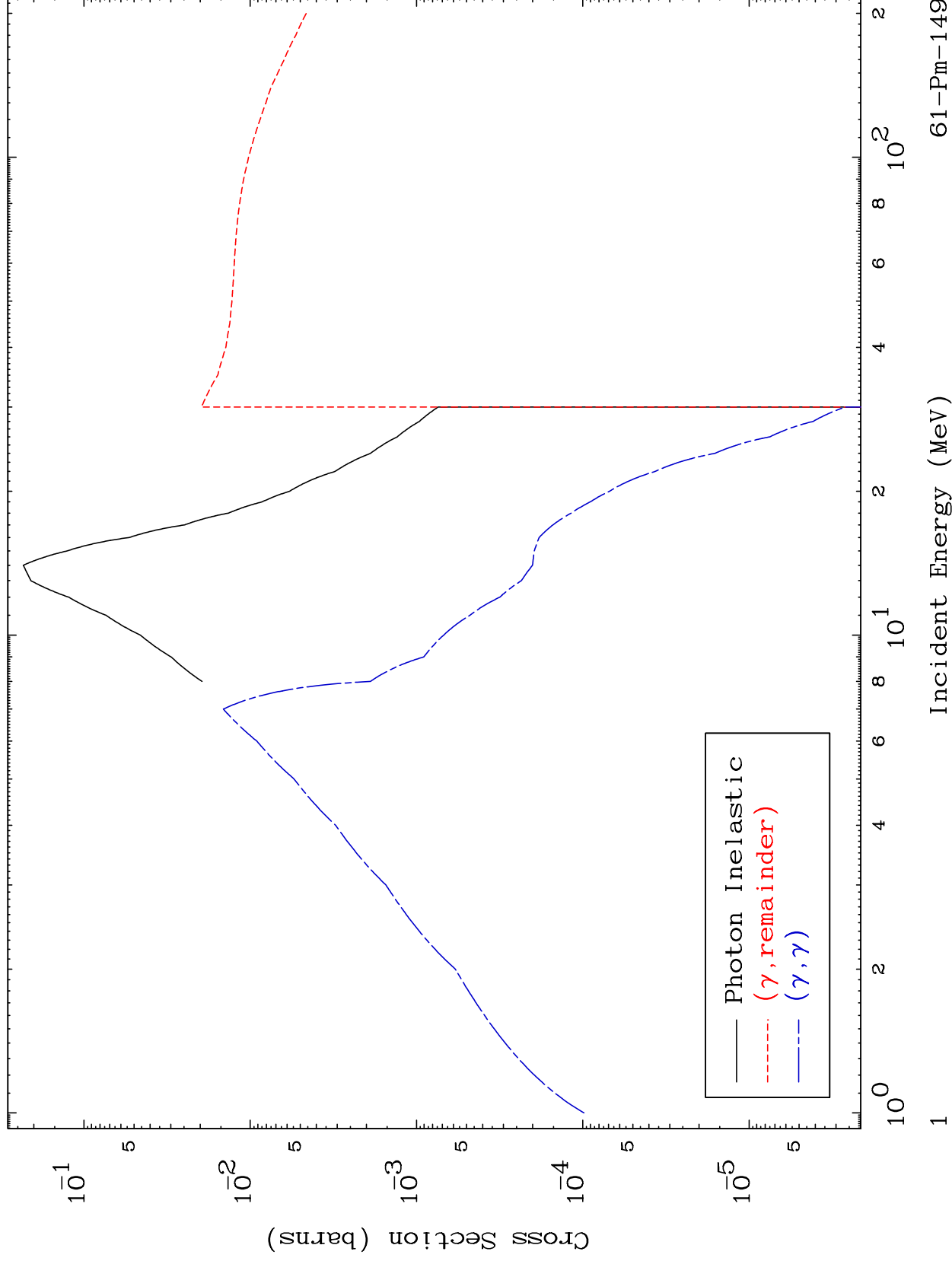
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6155

Photon Major
0 Kelvin Cross Sections

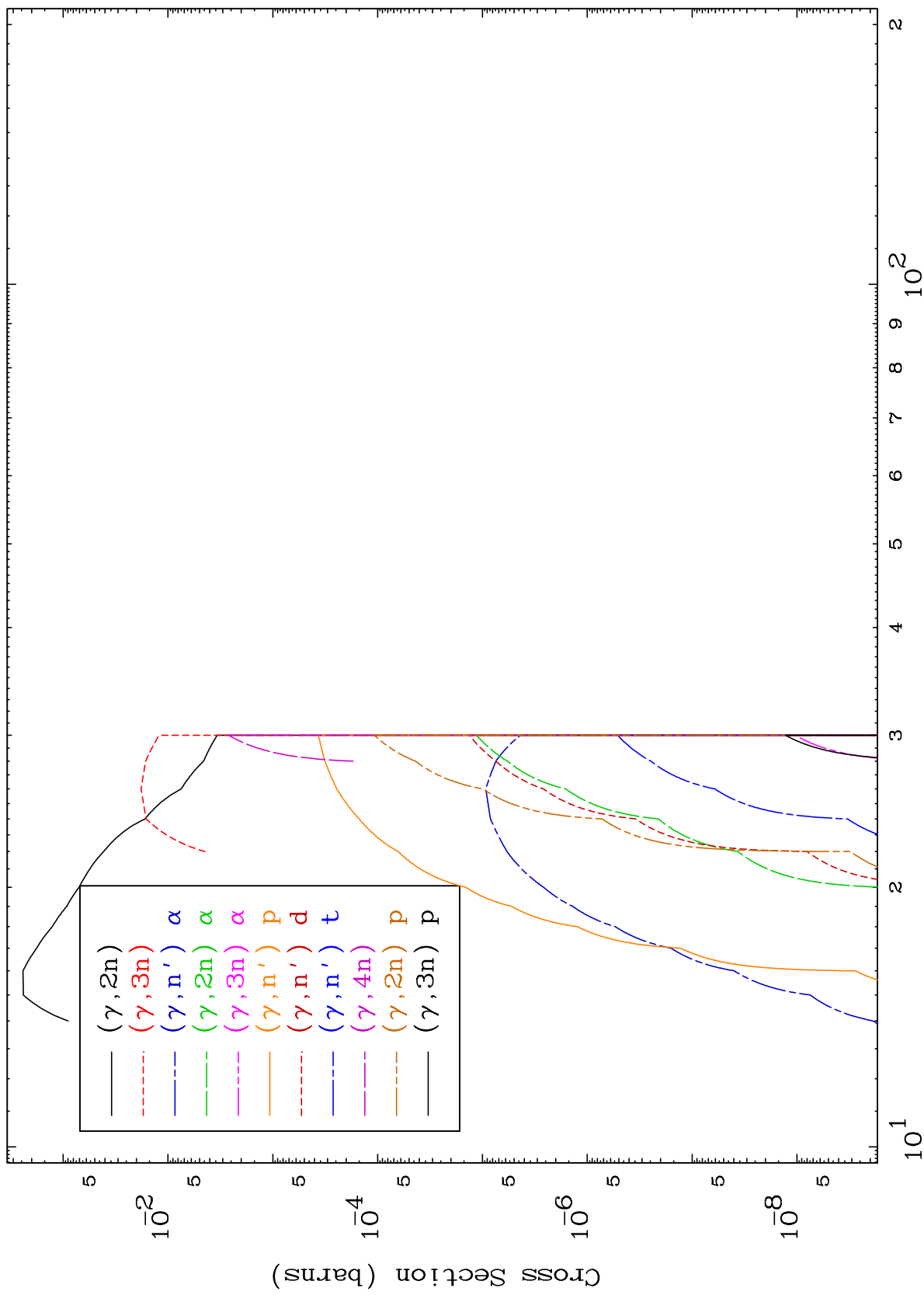
61-Pm-149



MAT 6155

Photon Neutron Production
0 Kelvin Cross Sections

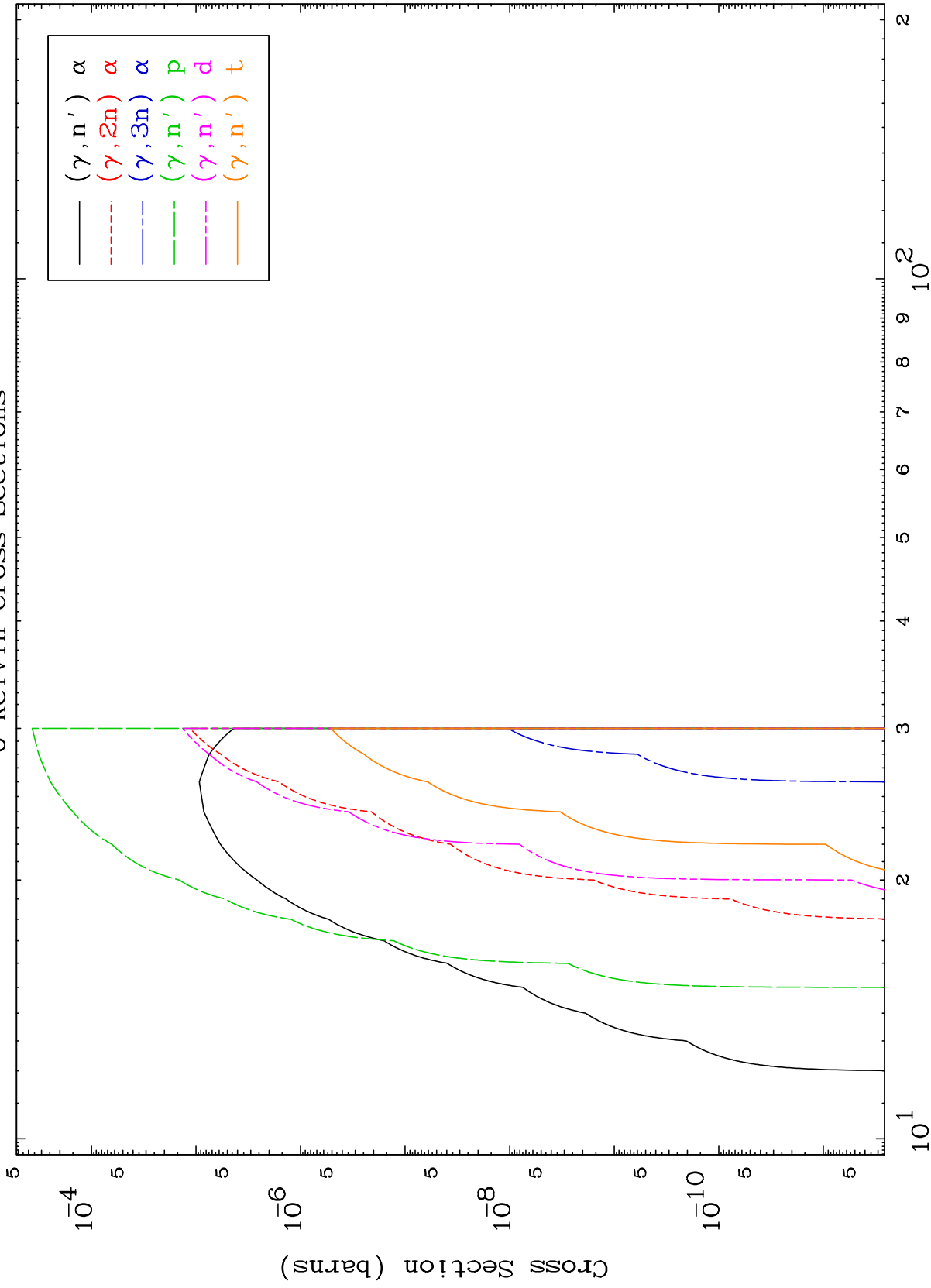
61-Pm-149



MAT 6155

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-149



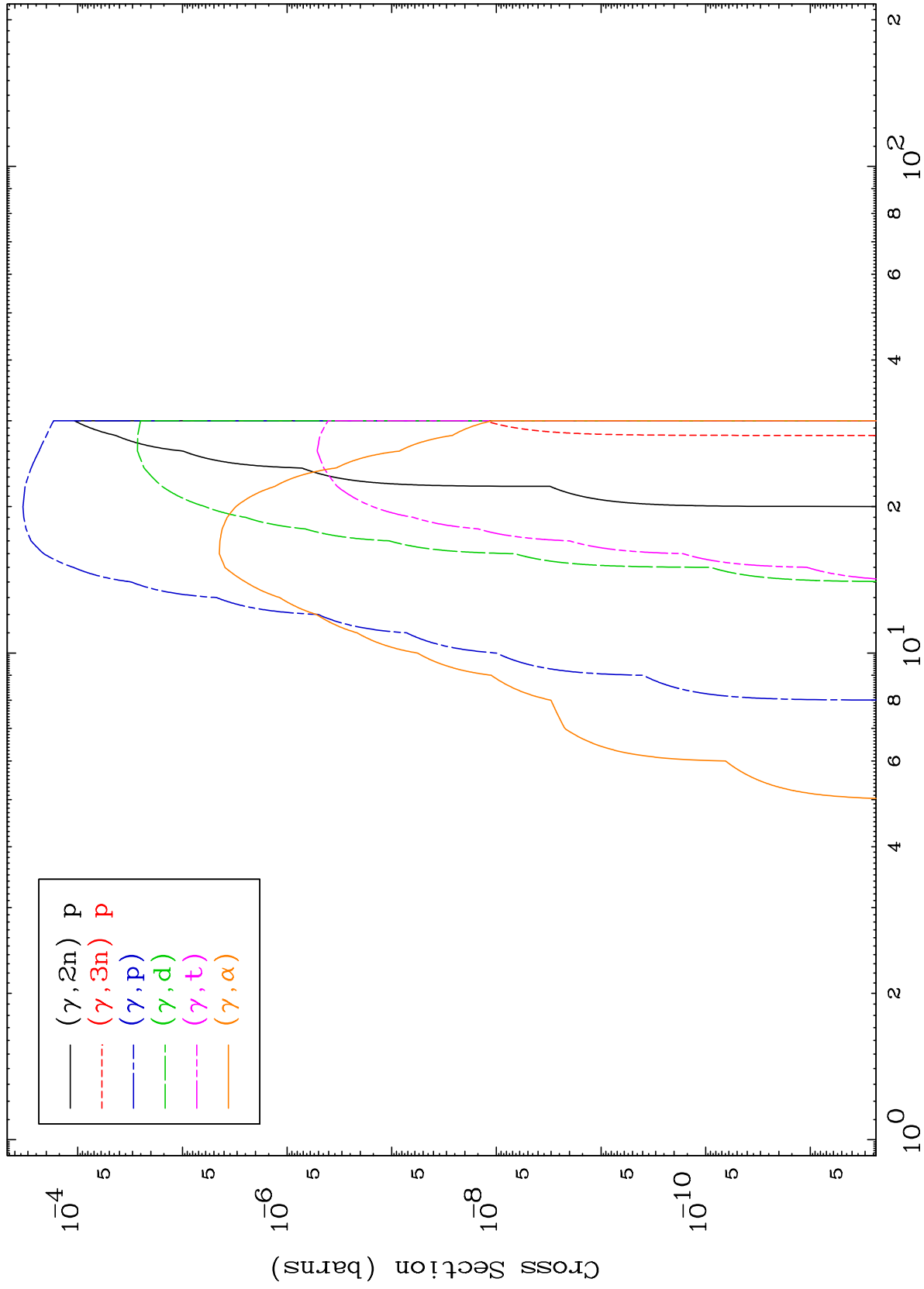
Incident Energy (MeV)

61-Pm-149

MAT 6155

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-149



Incident Energy (MeV)

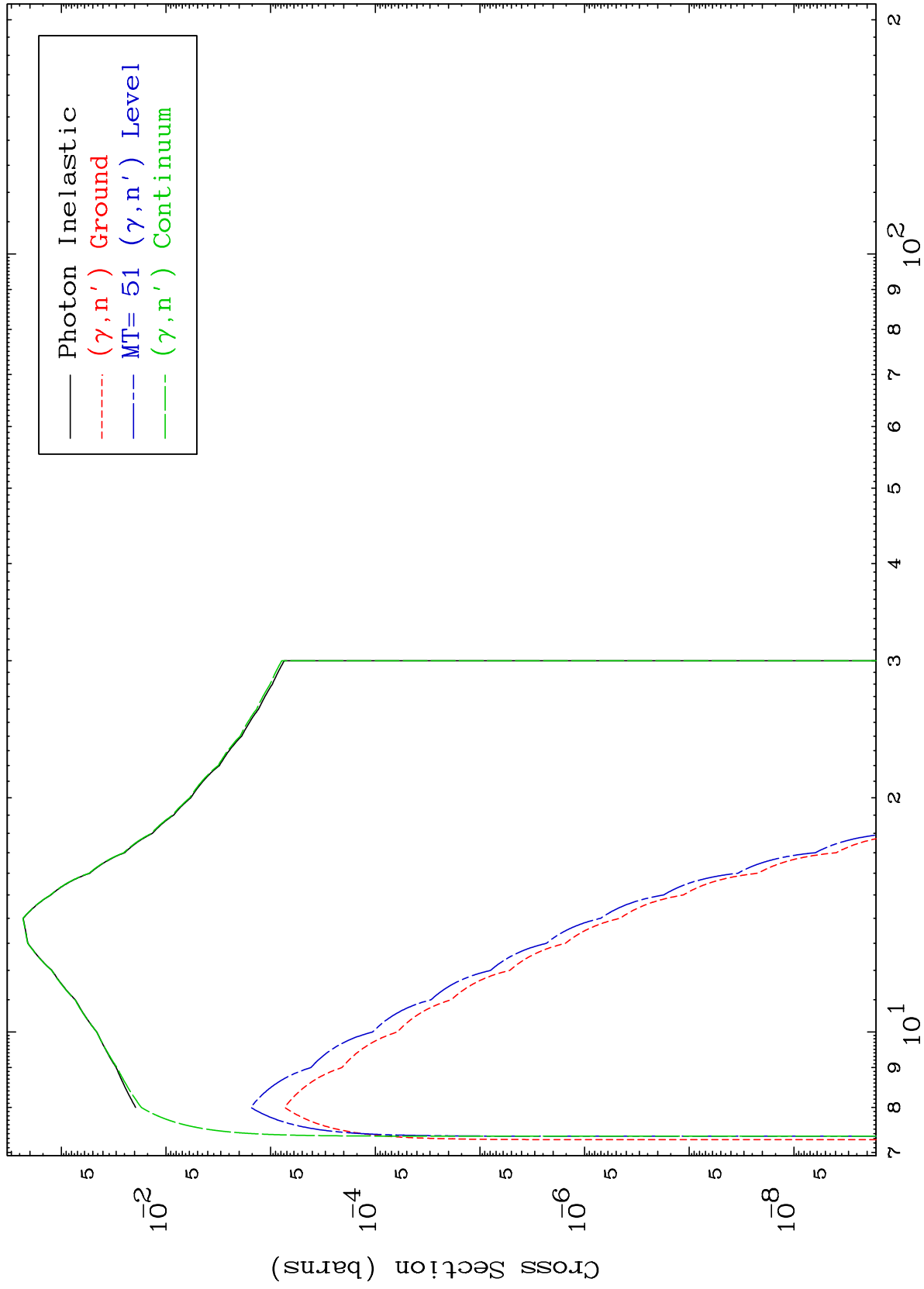
61-Pm-149

MAT 6155

(γ, n') Level

61-Pm-149

0 Kelvin Cross Sections



5

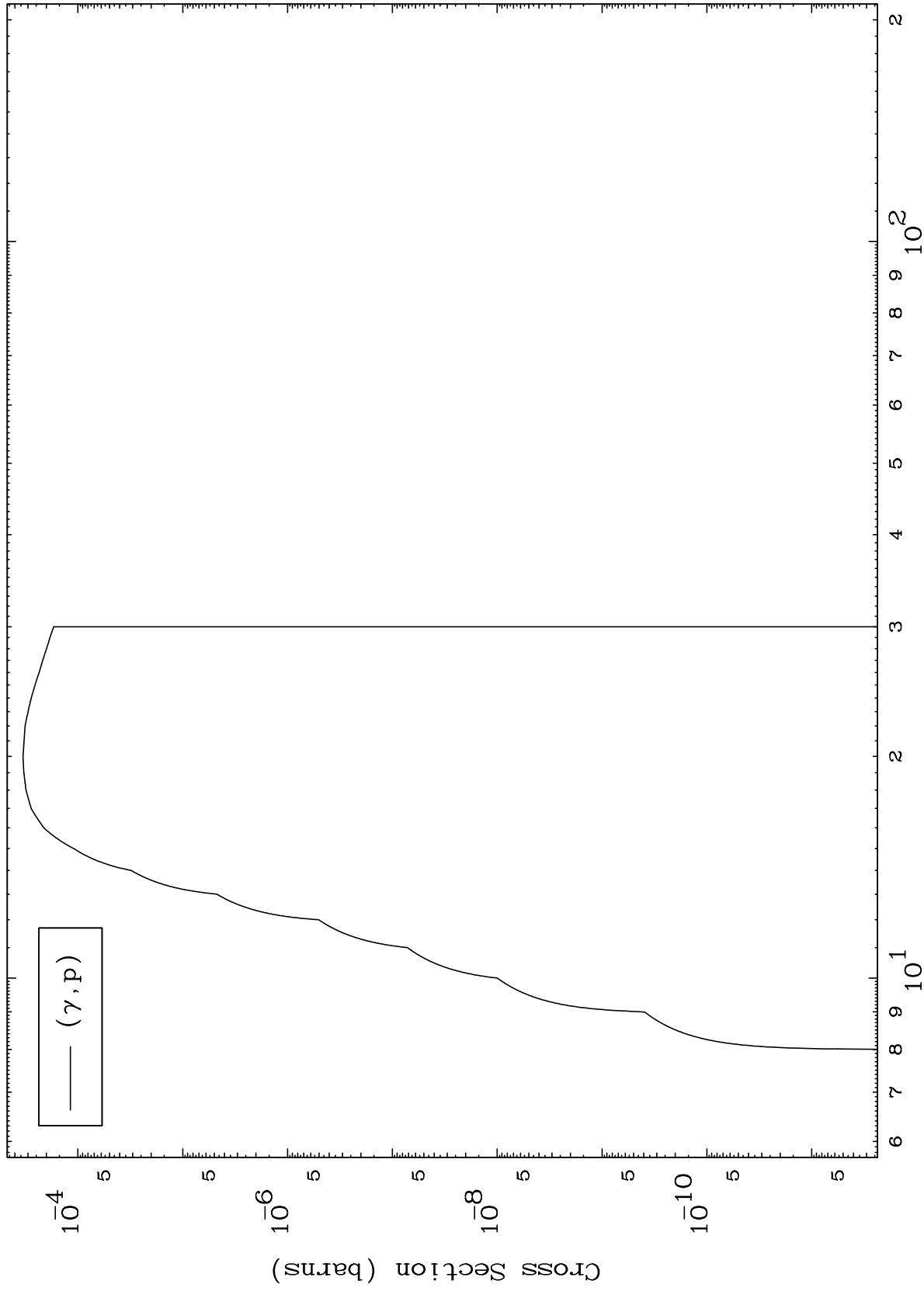
Incident Energy (MeV)

61-Pm-149

MAT 6155

61-Pm-149

(γ ,p) Levels
0 Kelvin Cross Sections



6

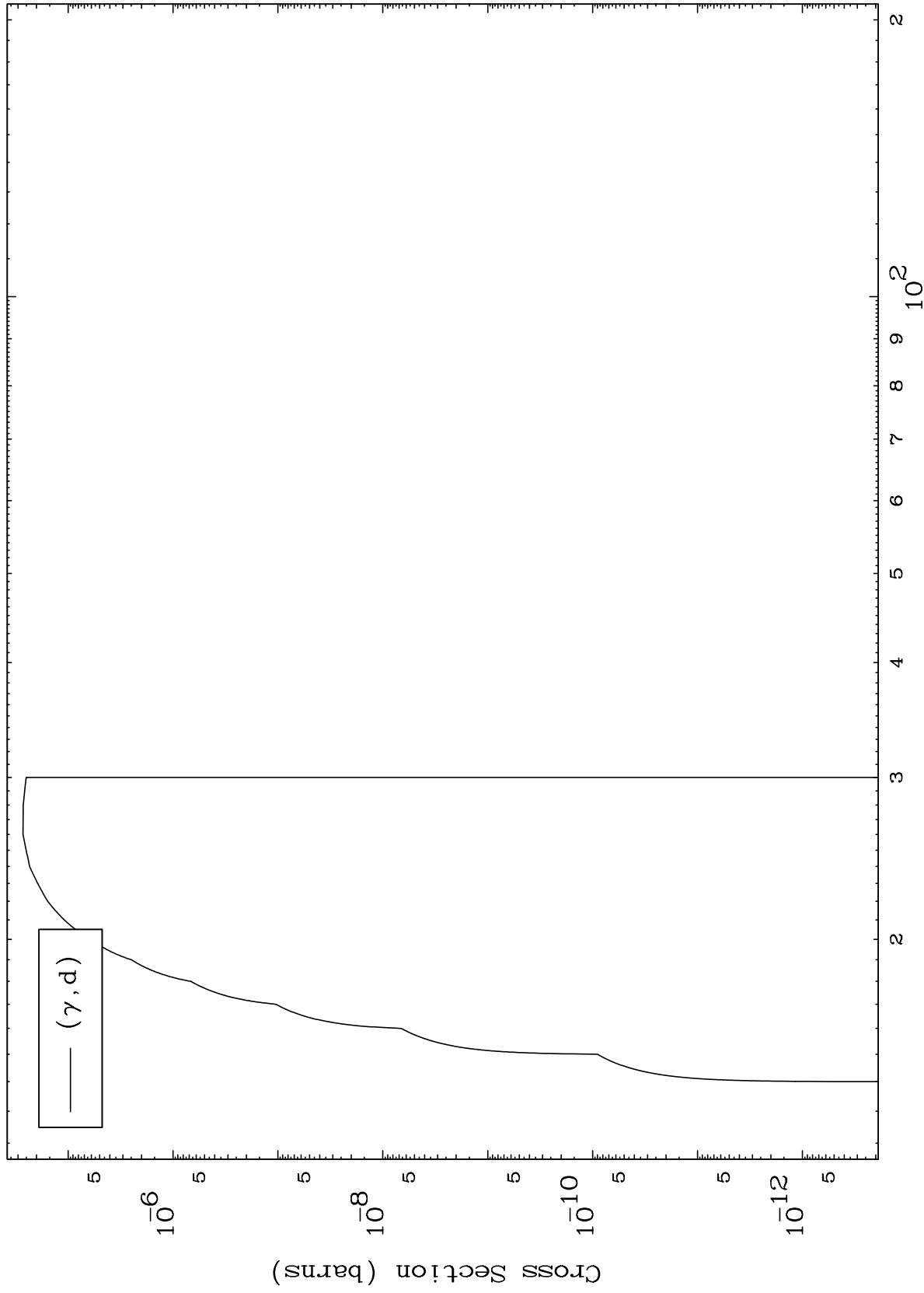
Incident Energy (MeV)

61-Pm-149

MAT 6155

(γ ,d) Levels
0 Kelvin Cross Sections

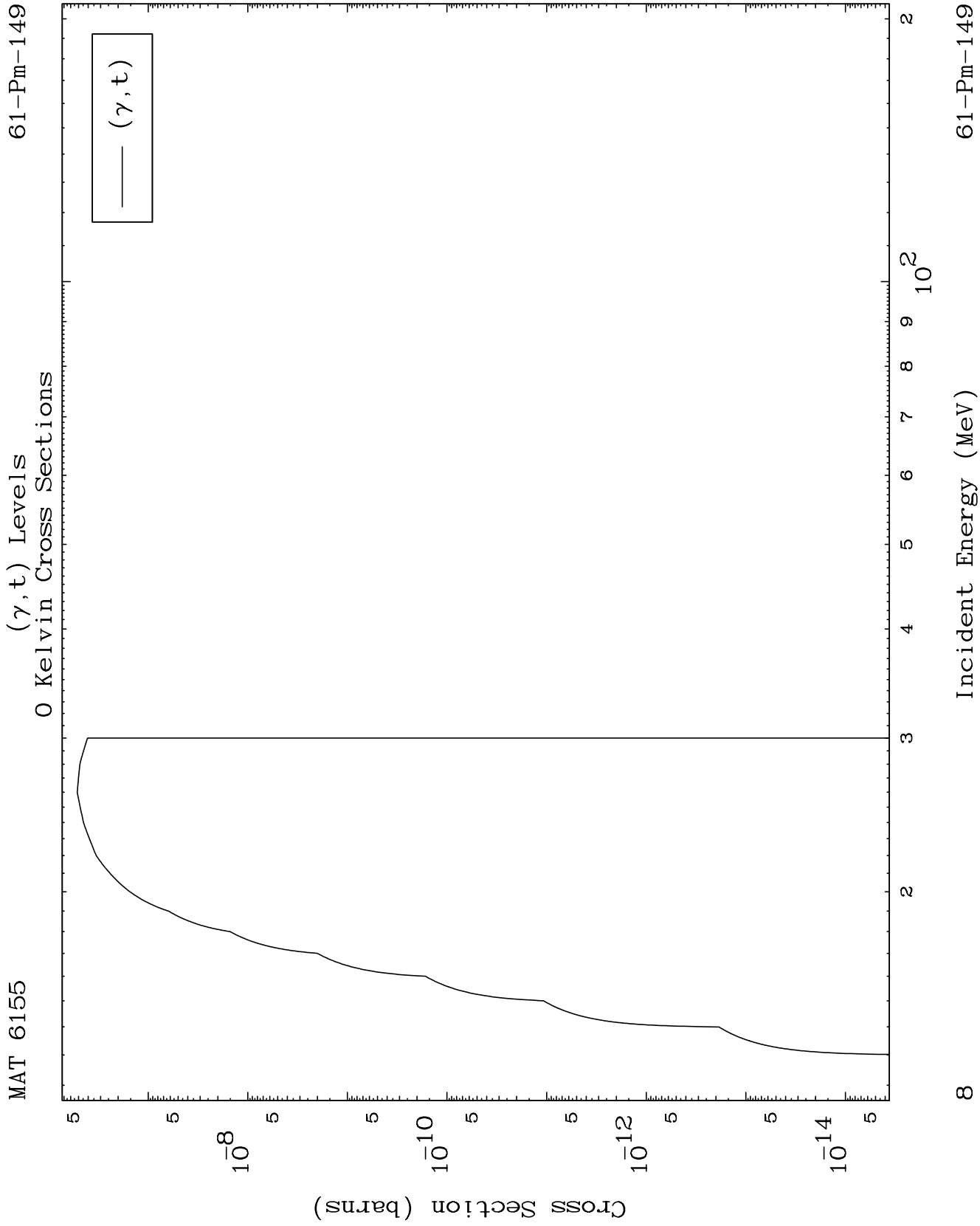
61-Pm-149



γ

Incident Energy (MeV)

61-Pm-149

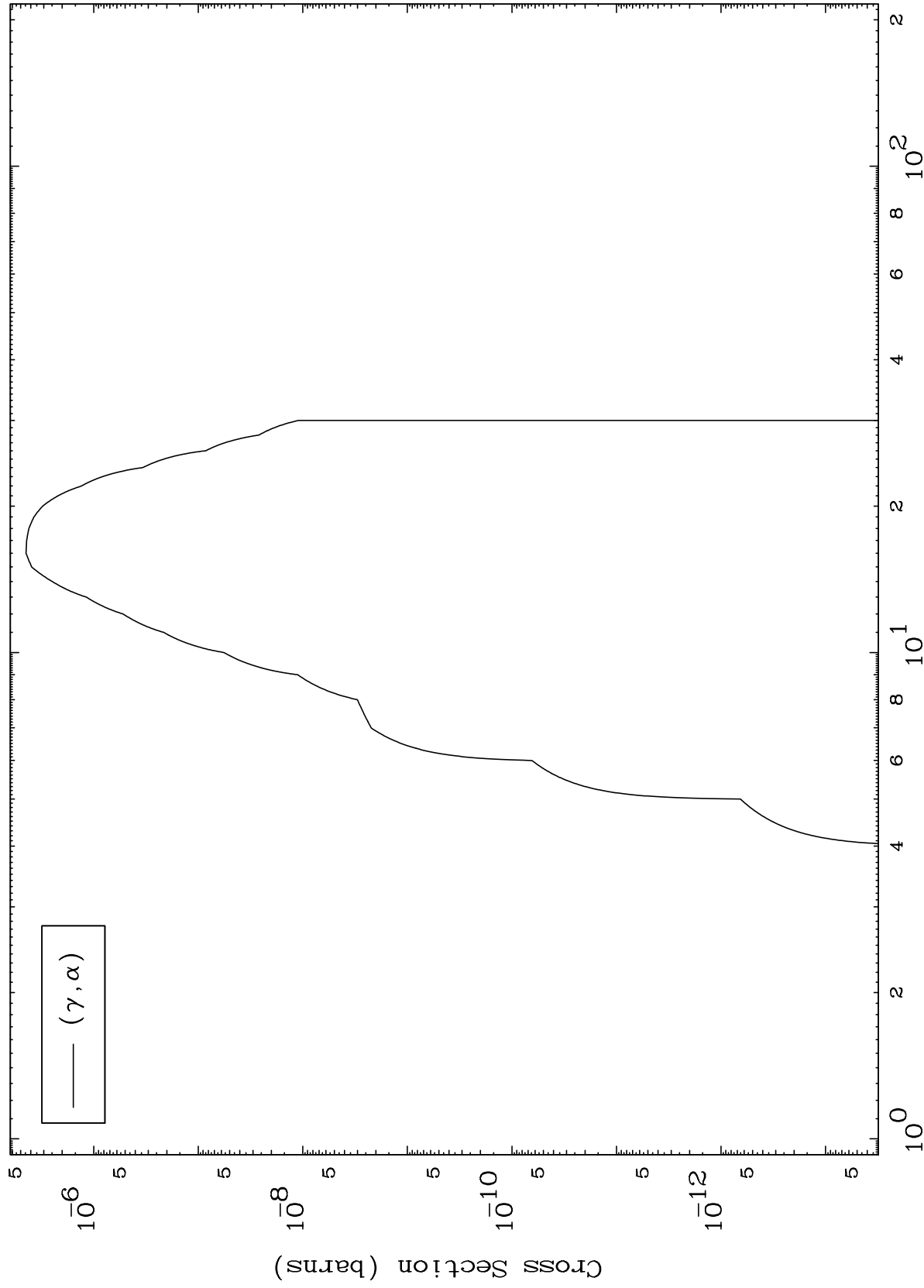


MAT 6155

(γ, α) Levels

61-Pm-149

0 Kelvin Cross Sections



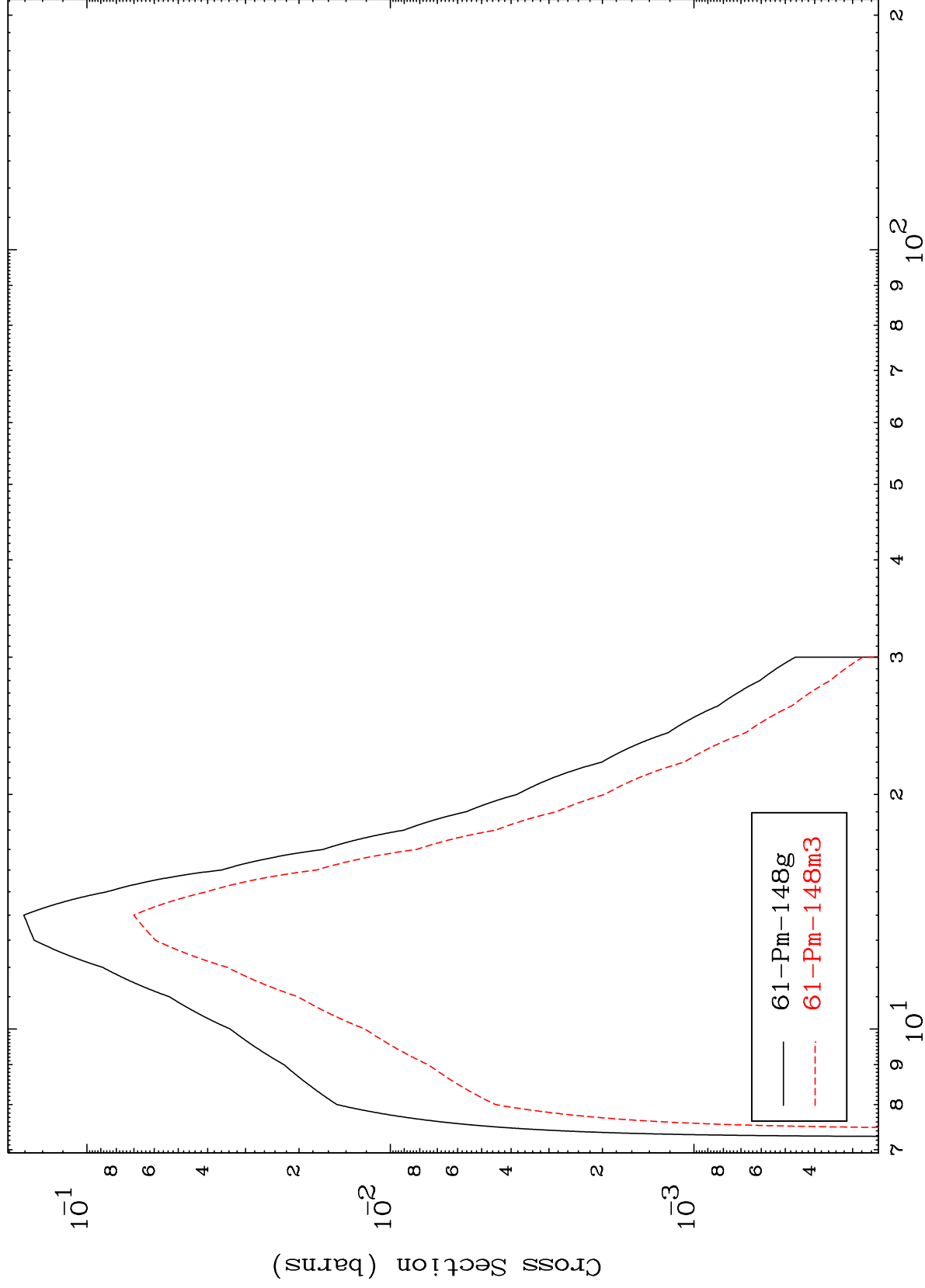
Incident Energy (MeV)

61-Pm-149

MAT 6155

Photon Inelastic
Radionuclide Production Cross Section

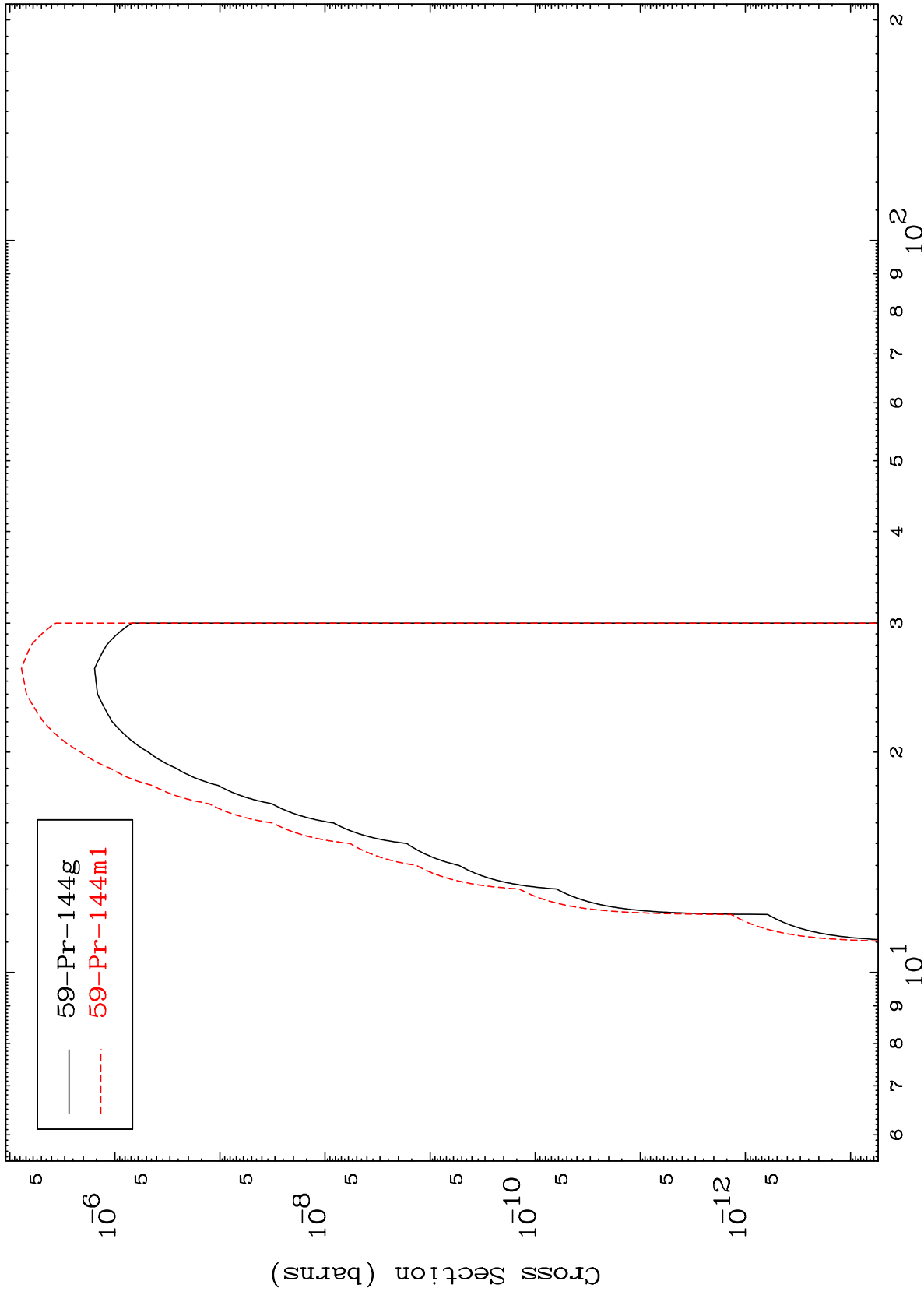
61-Pm-149



MAT 6155

61-Pm-149

(γ, n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

61-Pm-149

