

Program EVALPLOT
(Version 2018-1)

by

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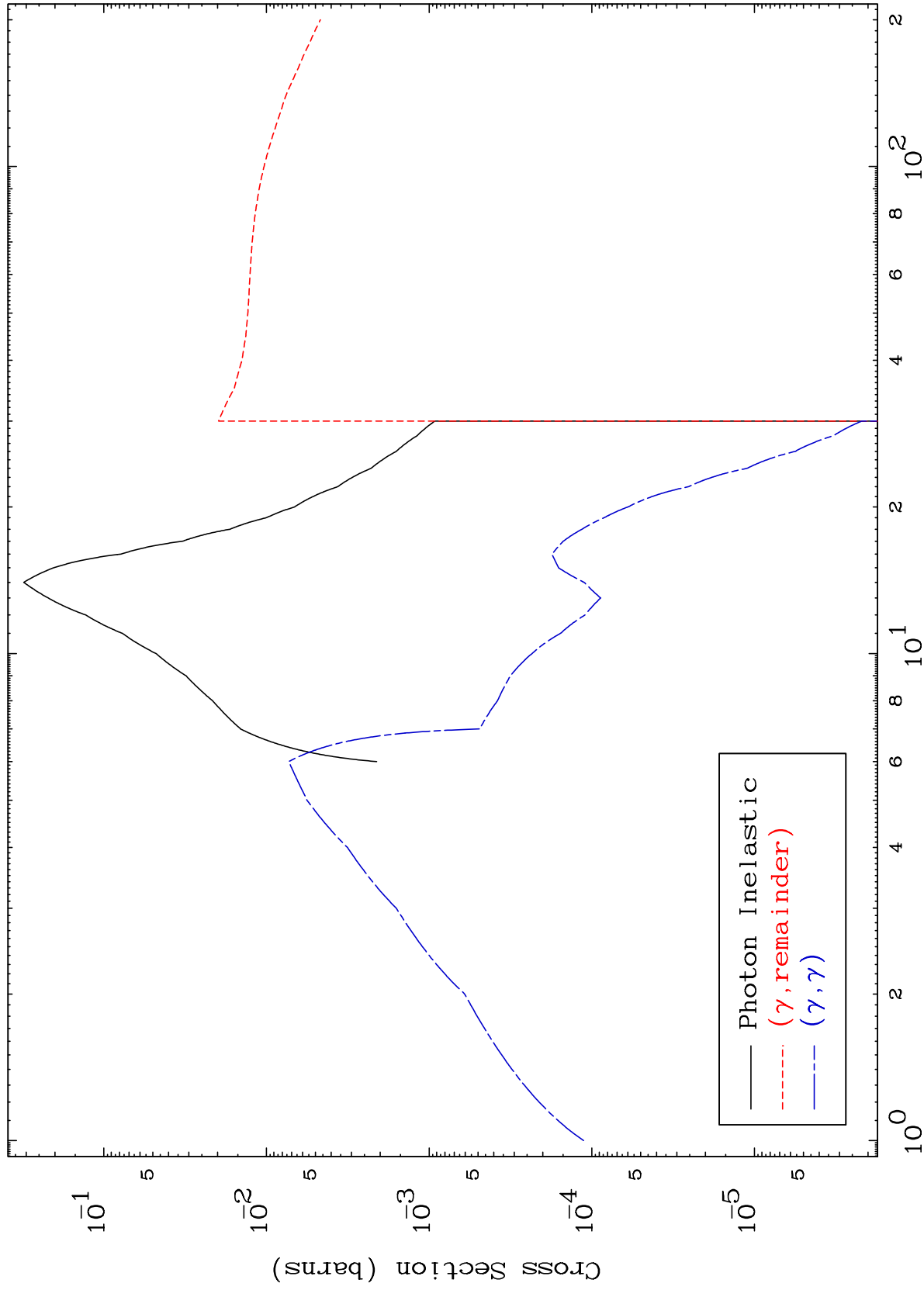
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6164

Photon Major
0 Kelvin Cross Sections

61-Pm-152



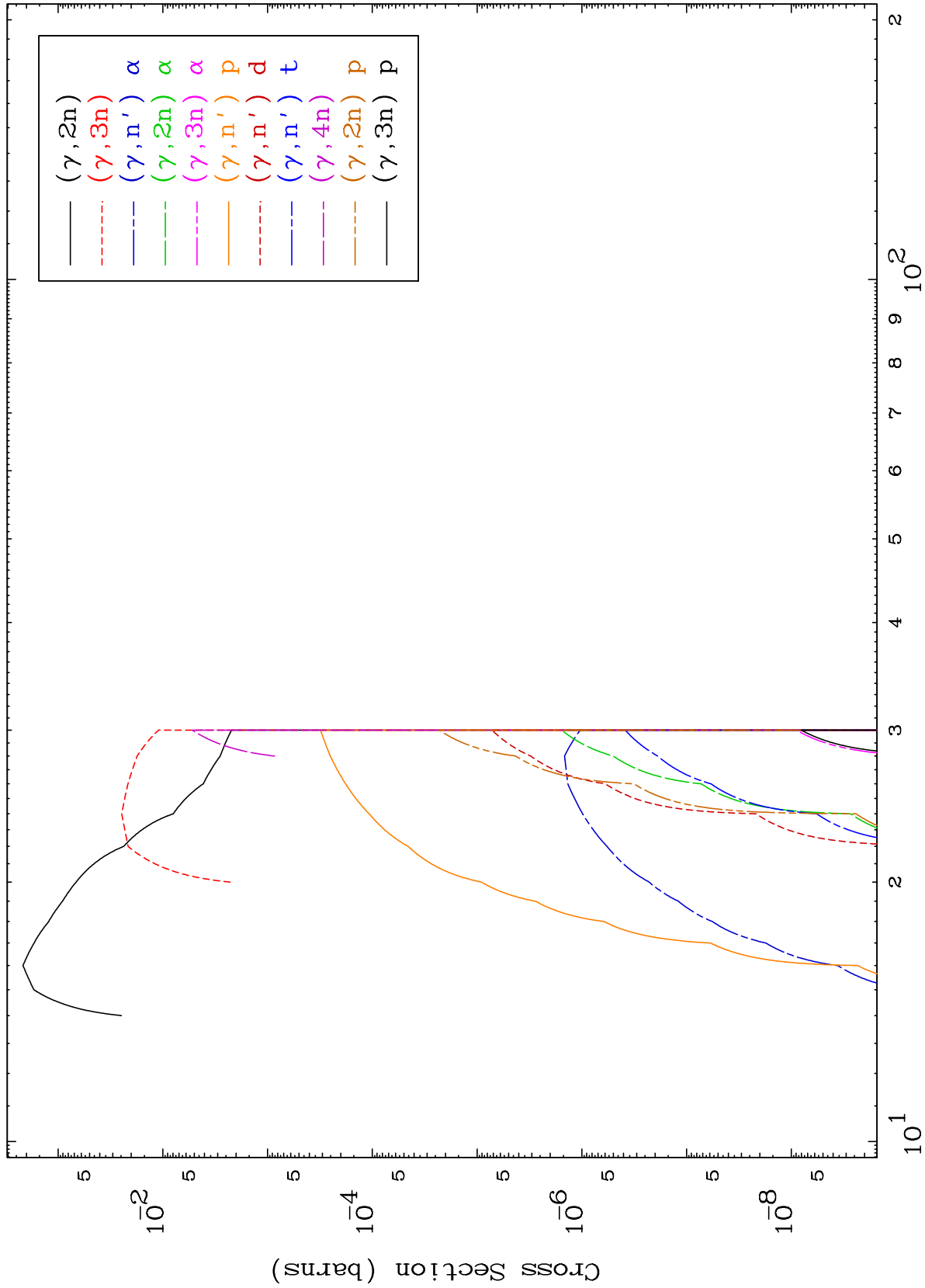
Incident Energy (MeV)

61-Pm-152

MAT 6164

Photon Neutron Production
0 Kelvin Cross Sections

61-Pm-152



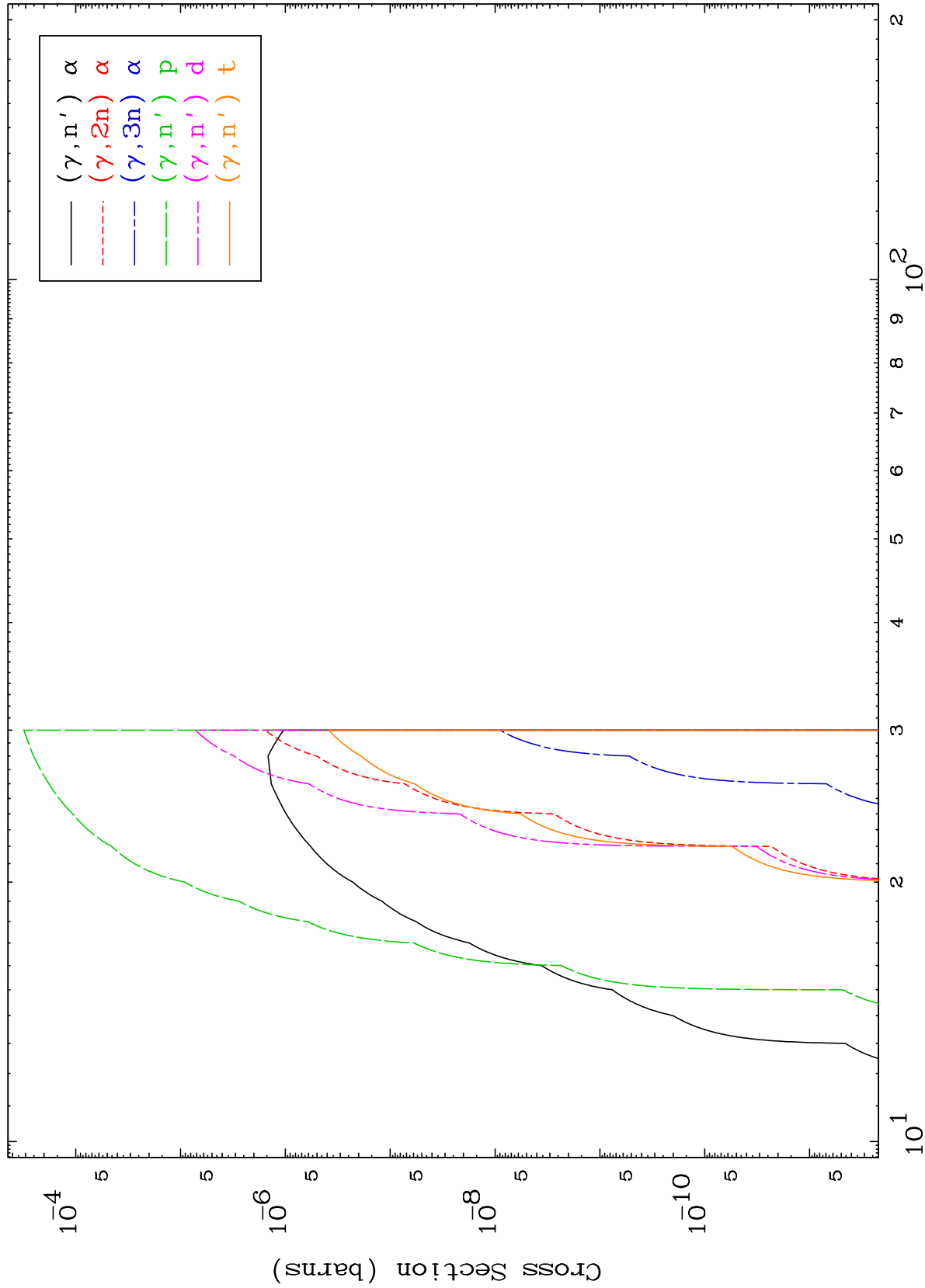
Incident Energy (MeV)

61-Pm-152

MAT 6164

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-152



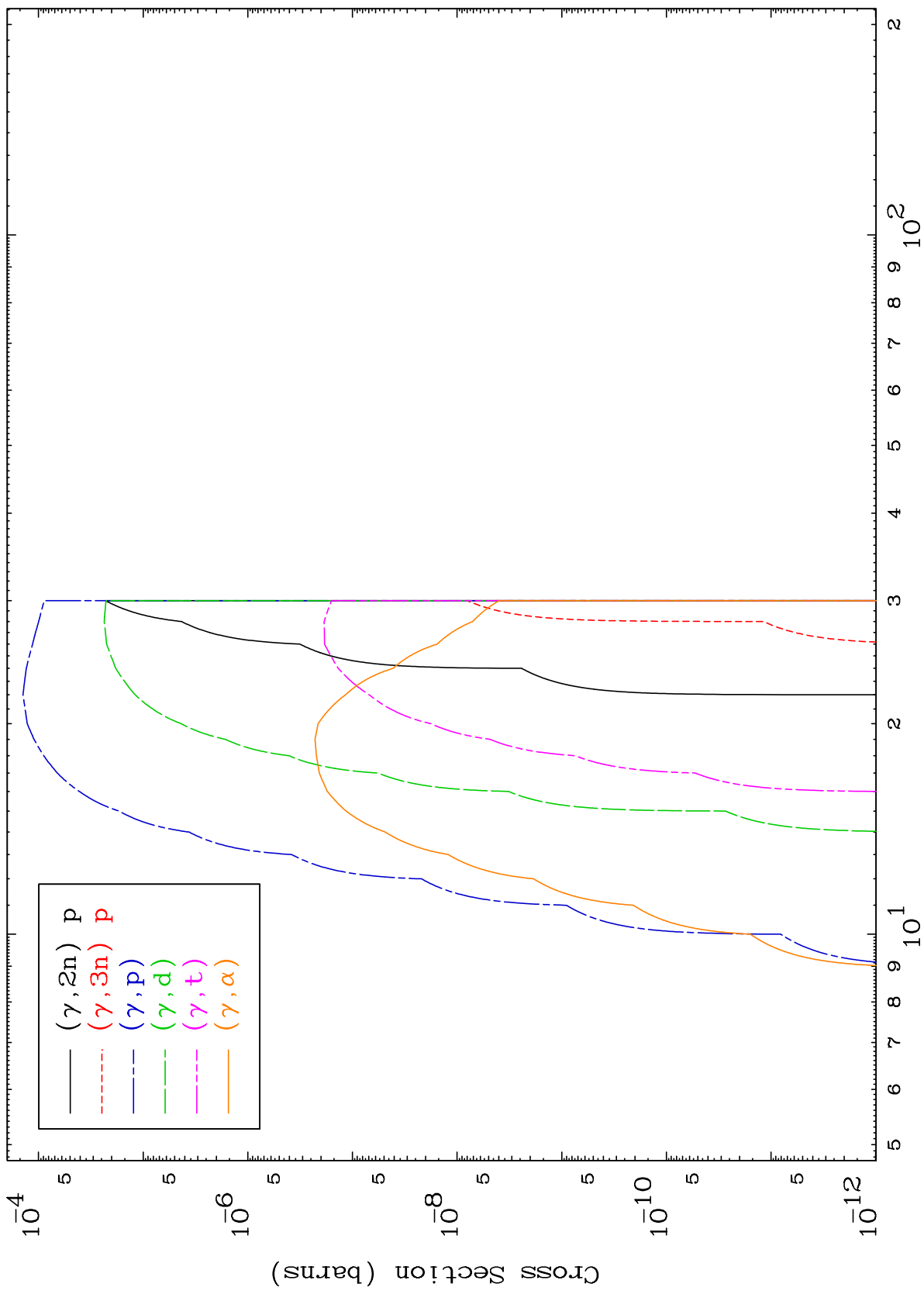
Incident Energy (MeV)

61-Pm-152

MAT 6164

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-152



4

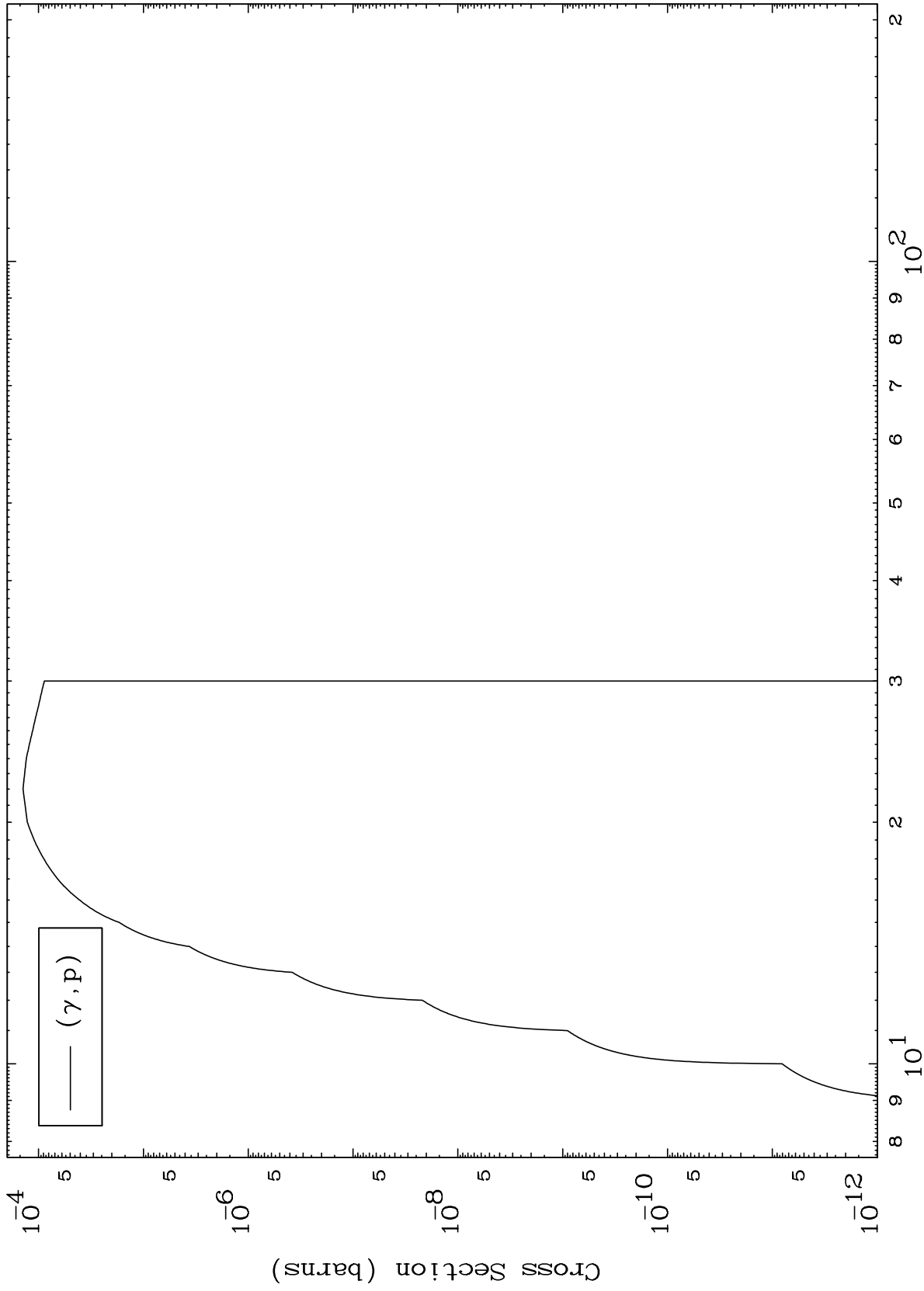
Incident Energy (MeV)

61-Pm-152

MAT 6164

61-Pm-152

(γ ,p) Levels
0 Kelvin Cross Sections



6

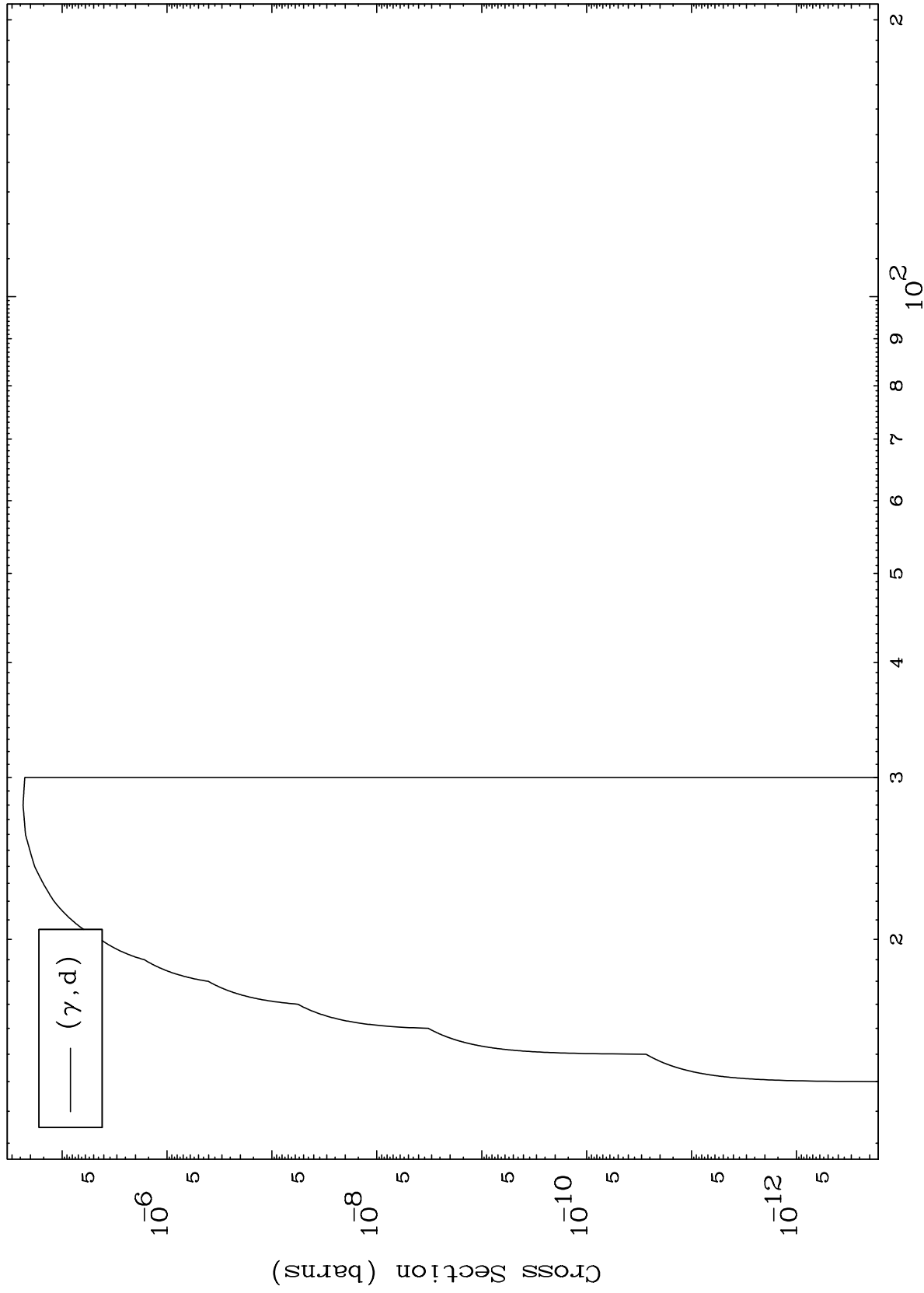
Incident Energy (MeV)

61-Pm-152

MAT 6164

61-Pm-152

(γ, d) Levels
0 Kelvin Cross Sections



γ

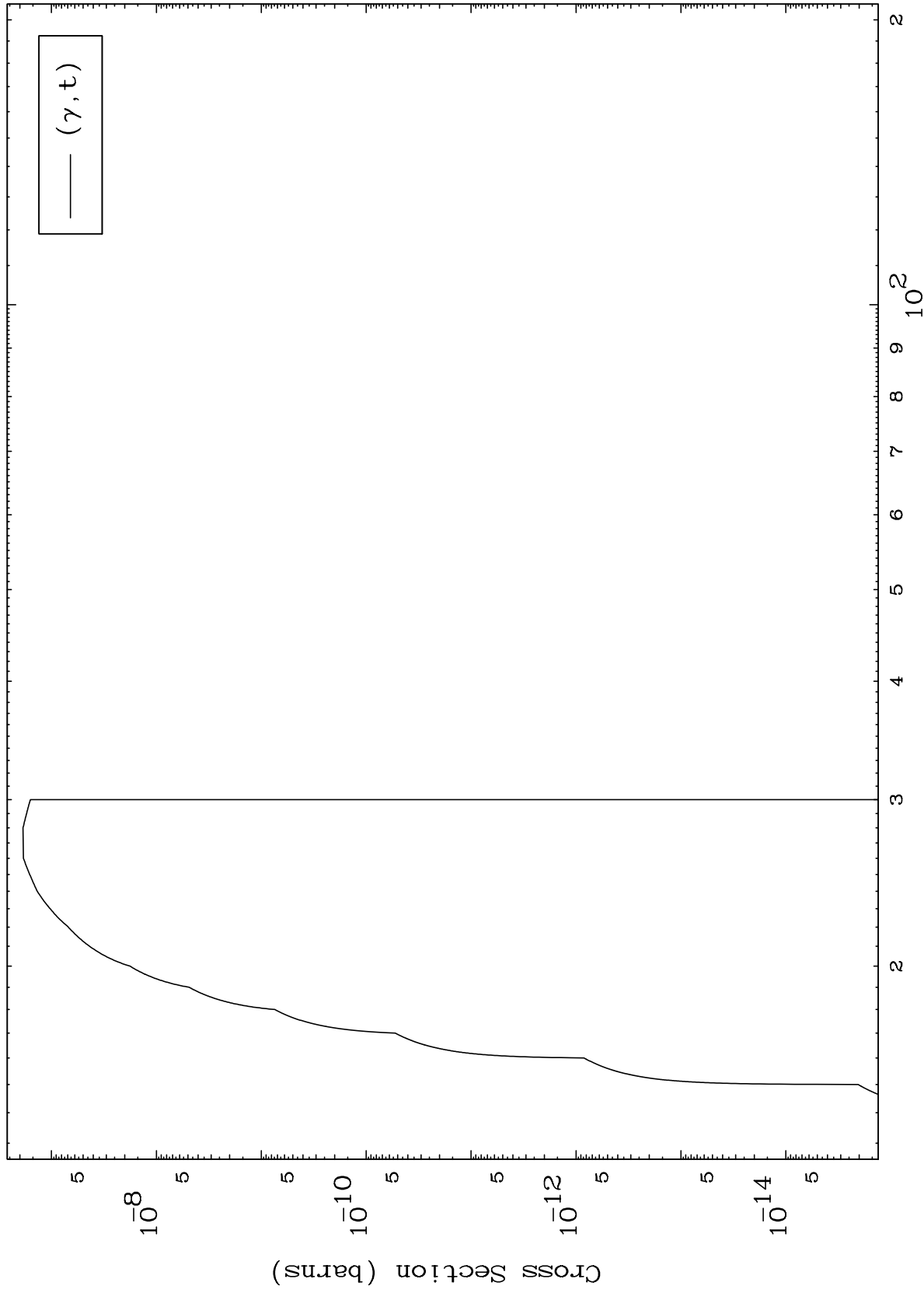
Incident Energy (MeV)

61-Pm-152

MAT 6164

(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-152



8

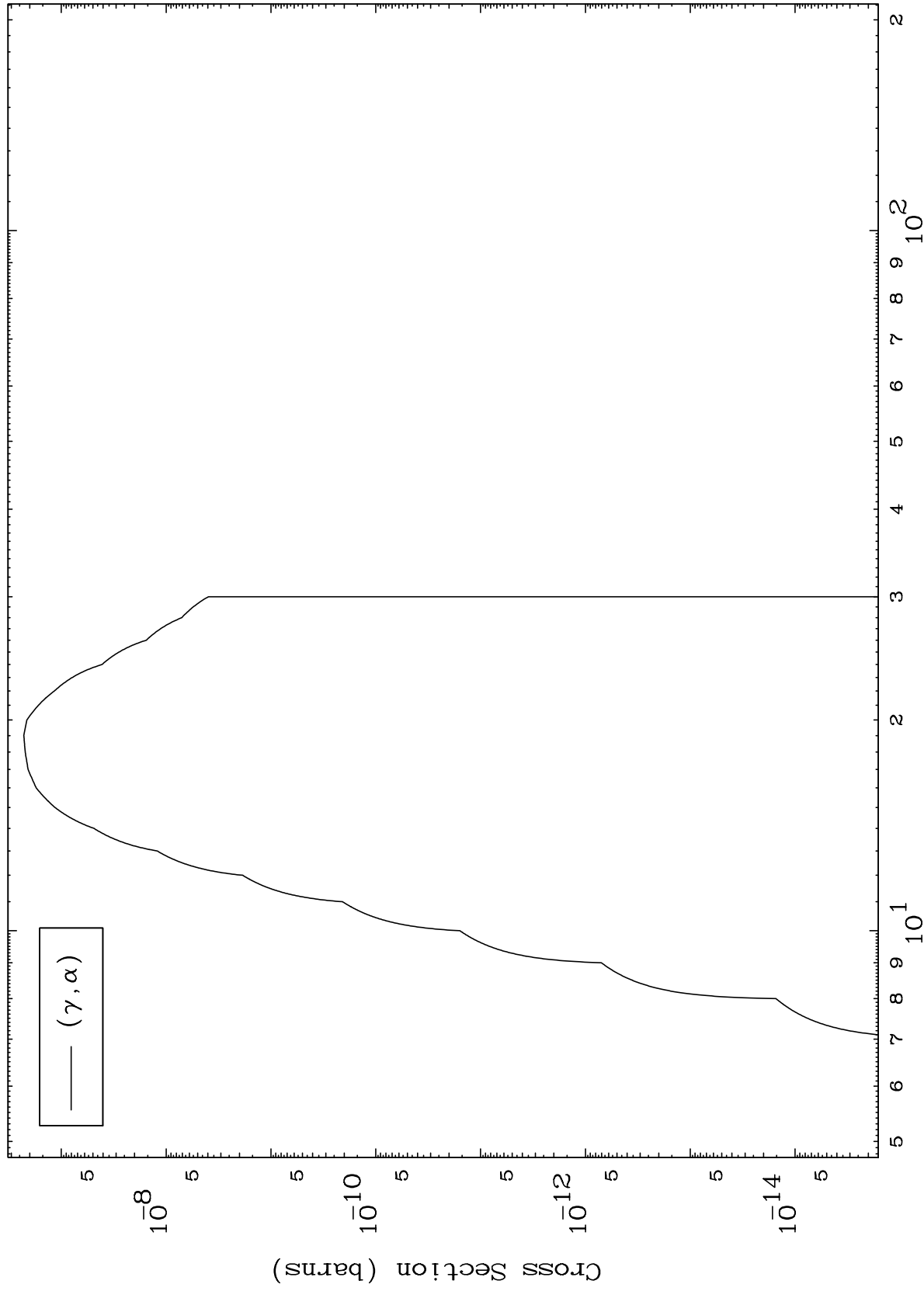
Incident Energy (MeV)

61-Pm-152

MAT 6164

61-Pm-152

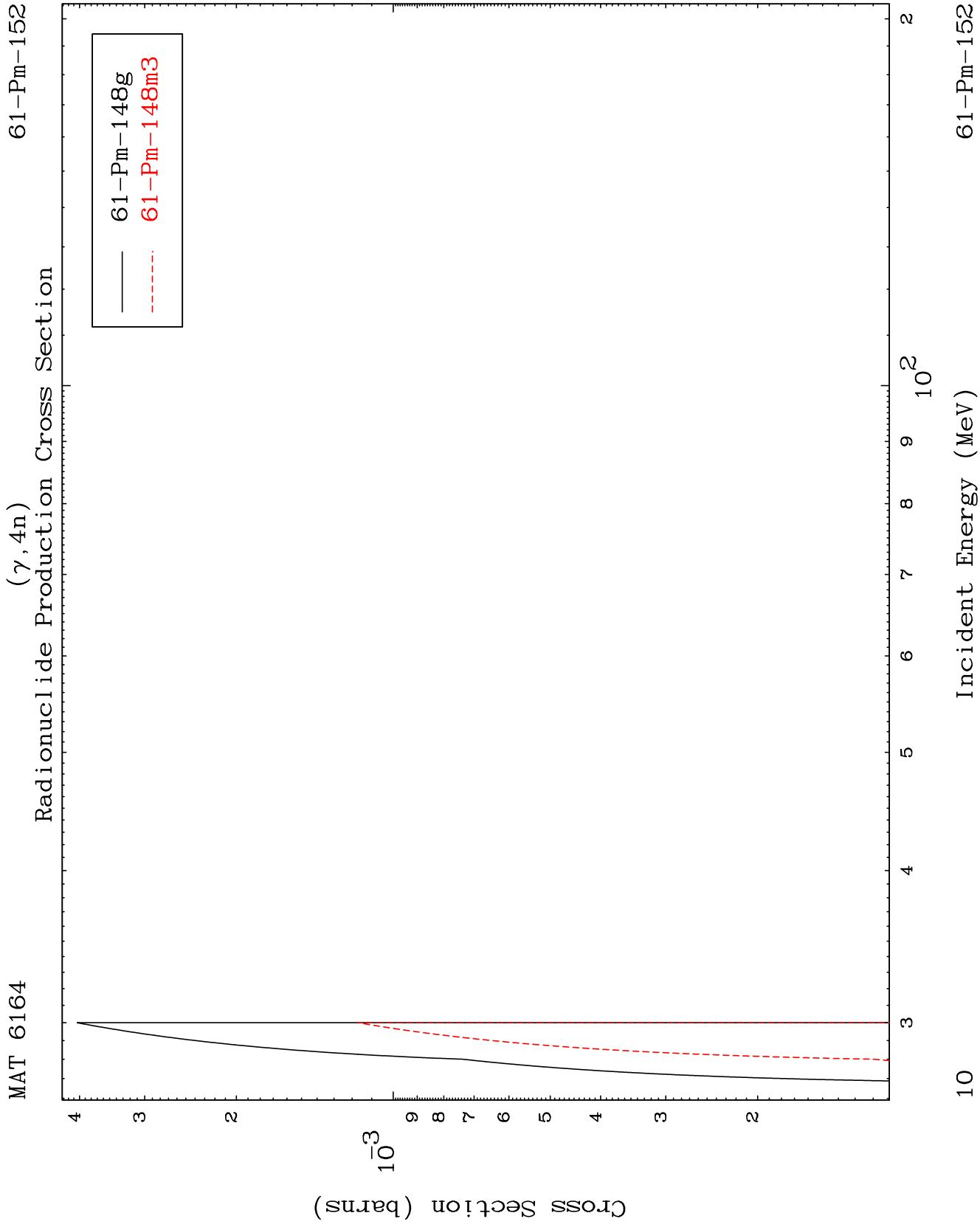
(γ, α) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

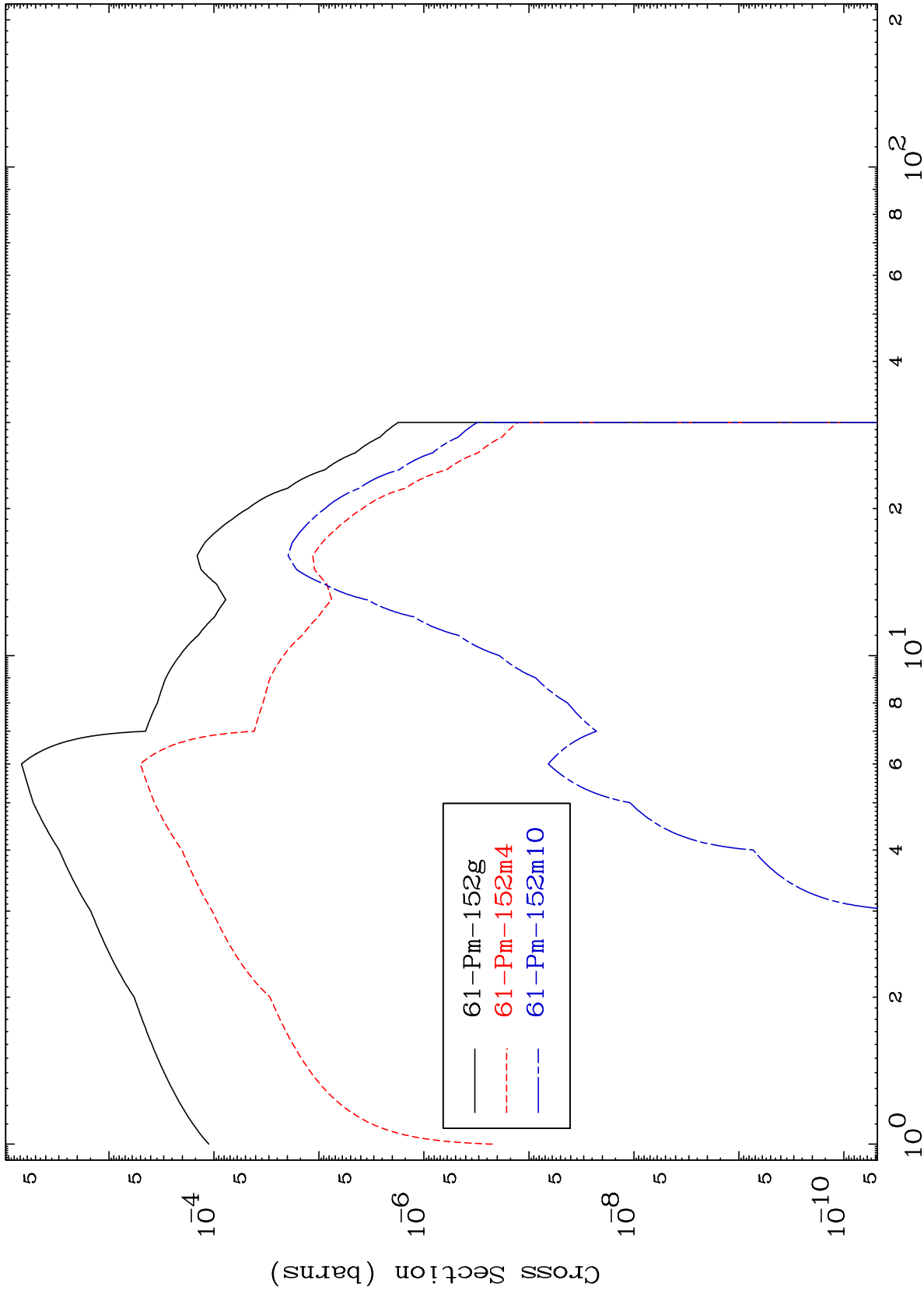
61-Pm-152



MAT 6164

61-Pm-152

(γ, γ)
Radionuclide Production Cross Section



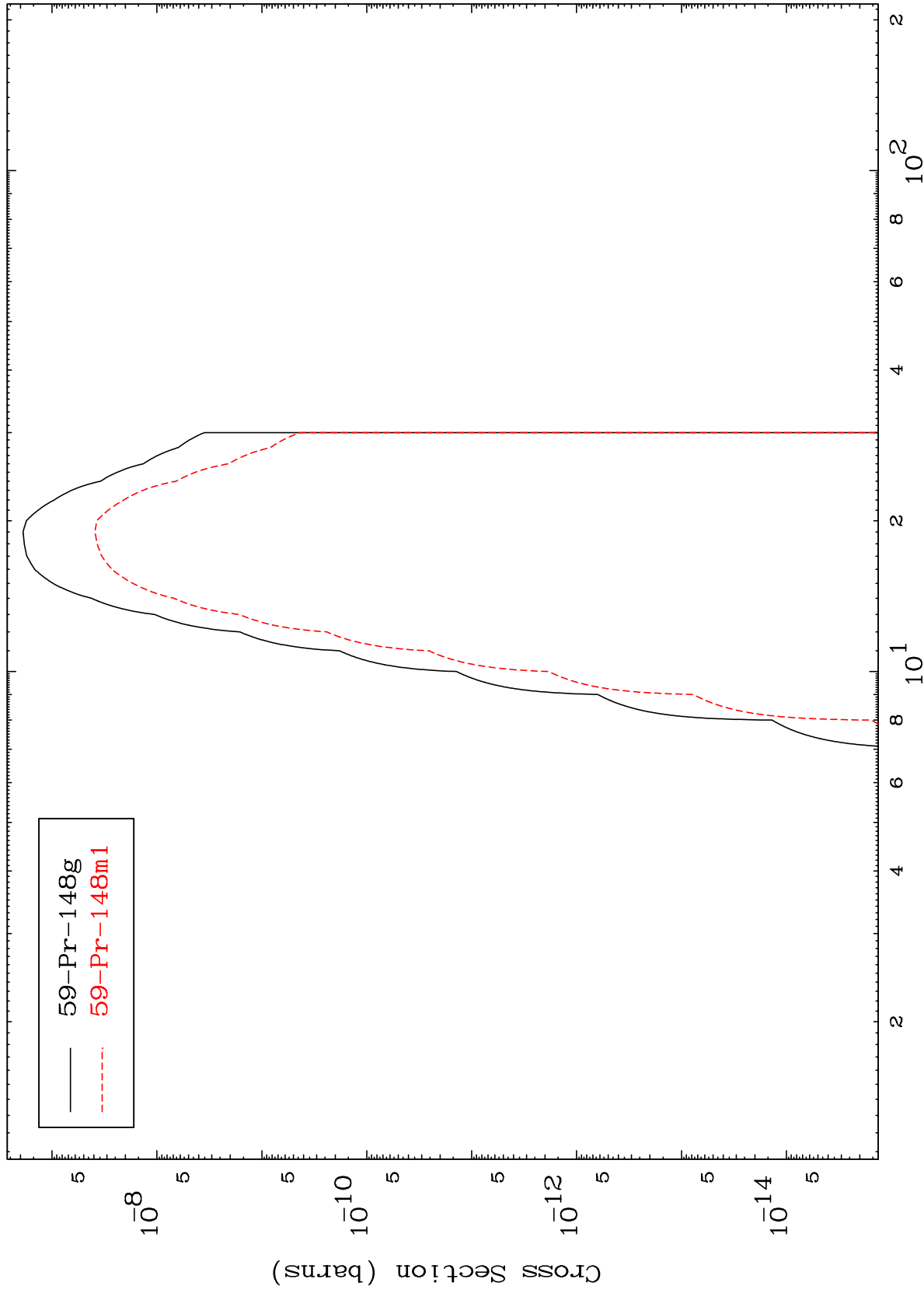
Incident Energy (MeV)

61-Pm-152

MAT 6164

61-Pm-152

(γ, α)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

61-Pm-152