

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

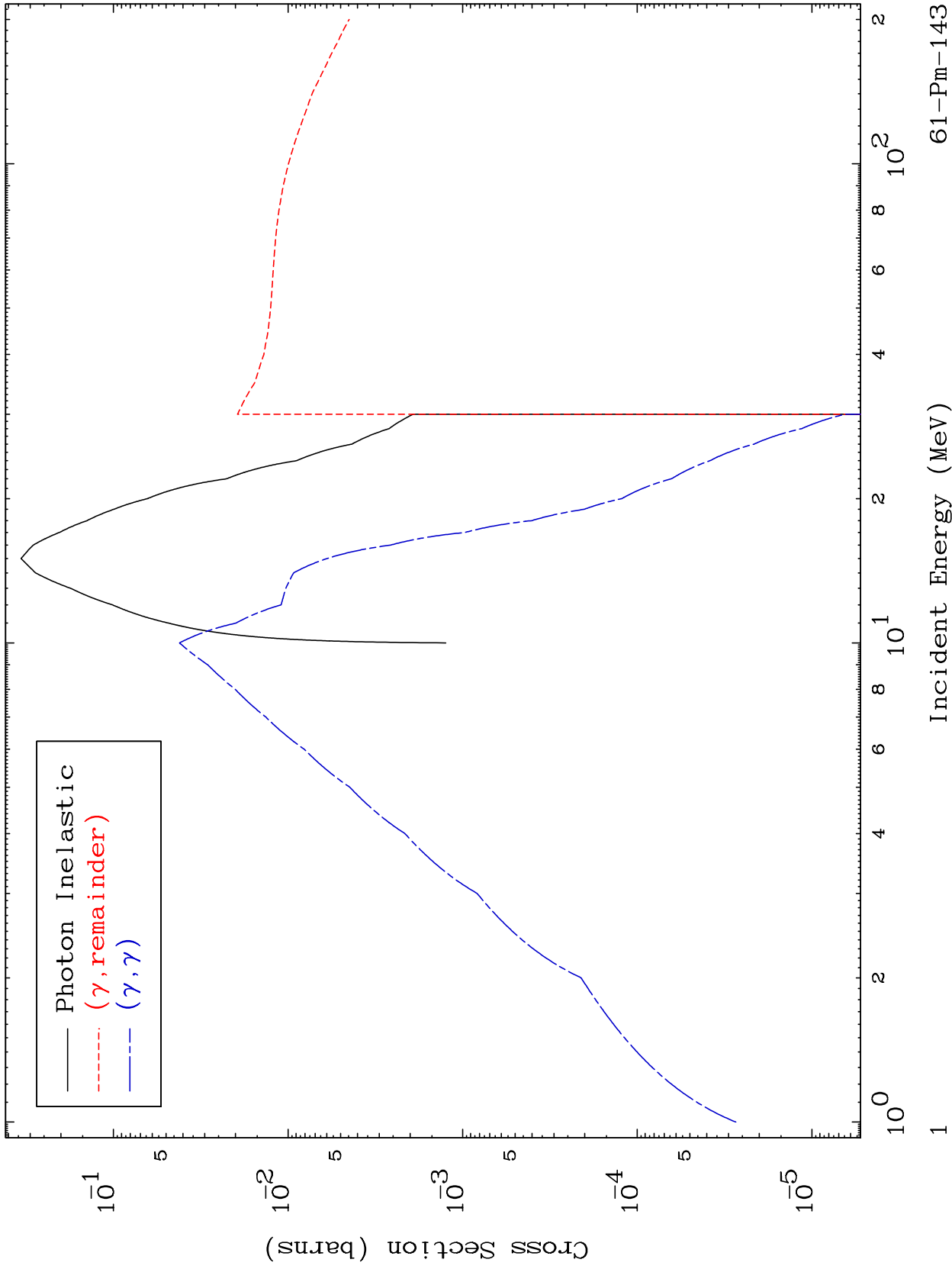
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

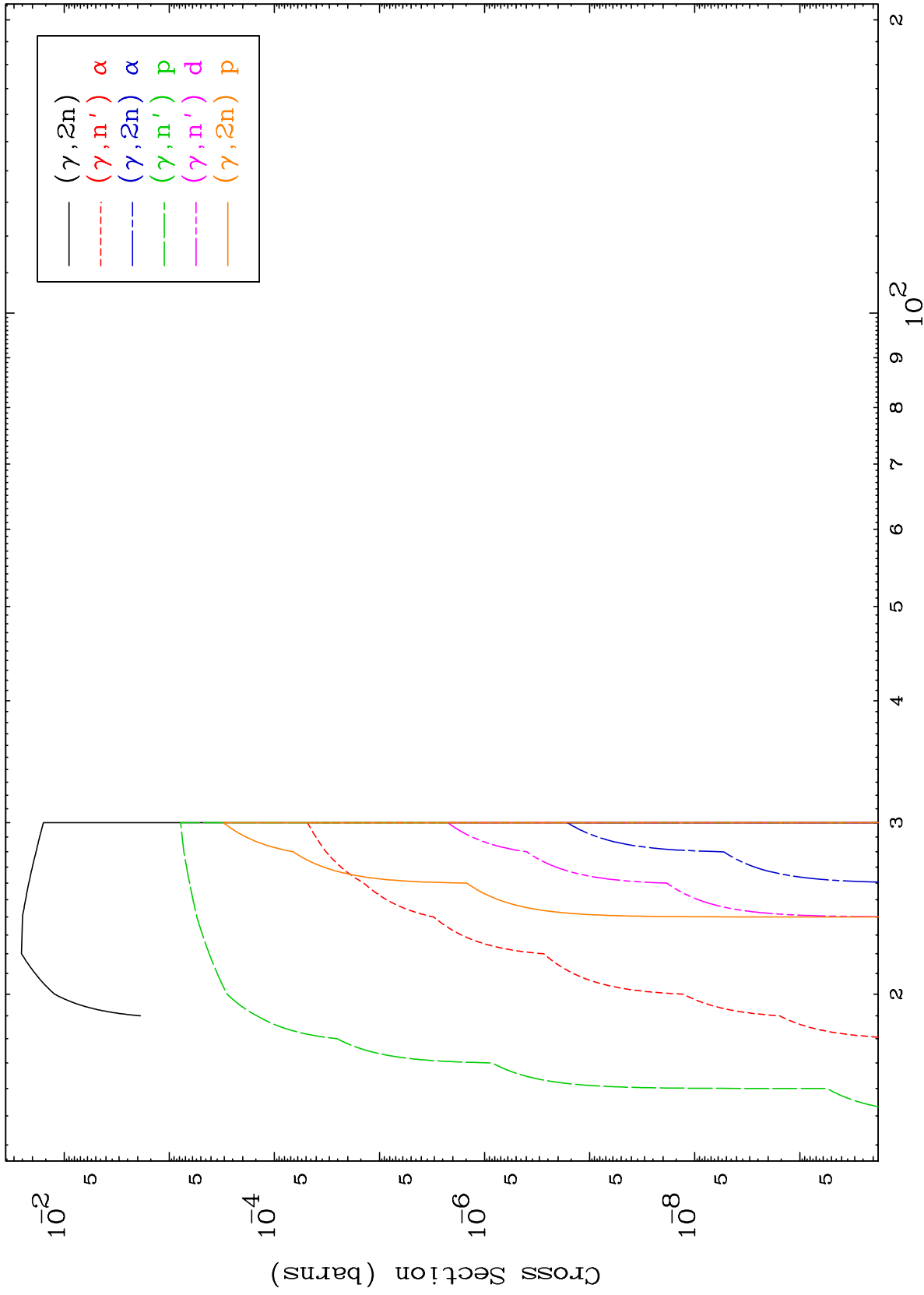
MAT 6137

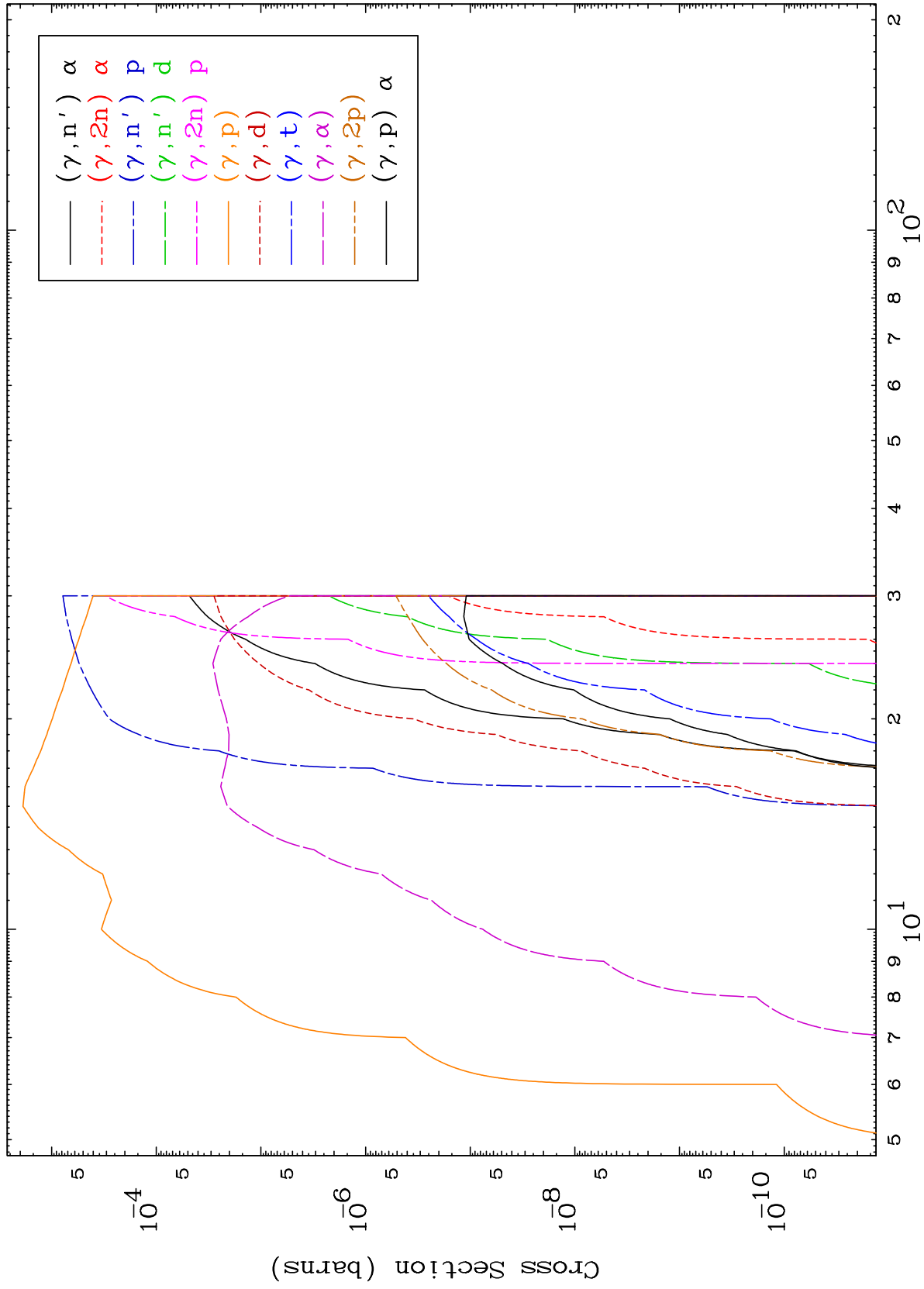
Photon Major
0 Kelvin Cross Sections

61-Pm-143



61-Pm-143



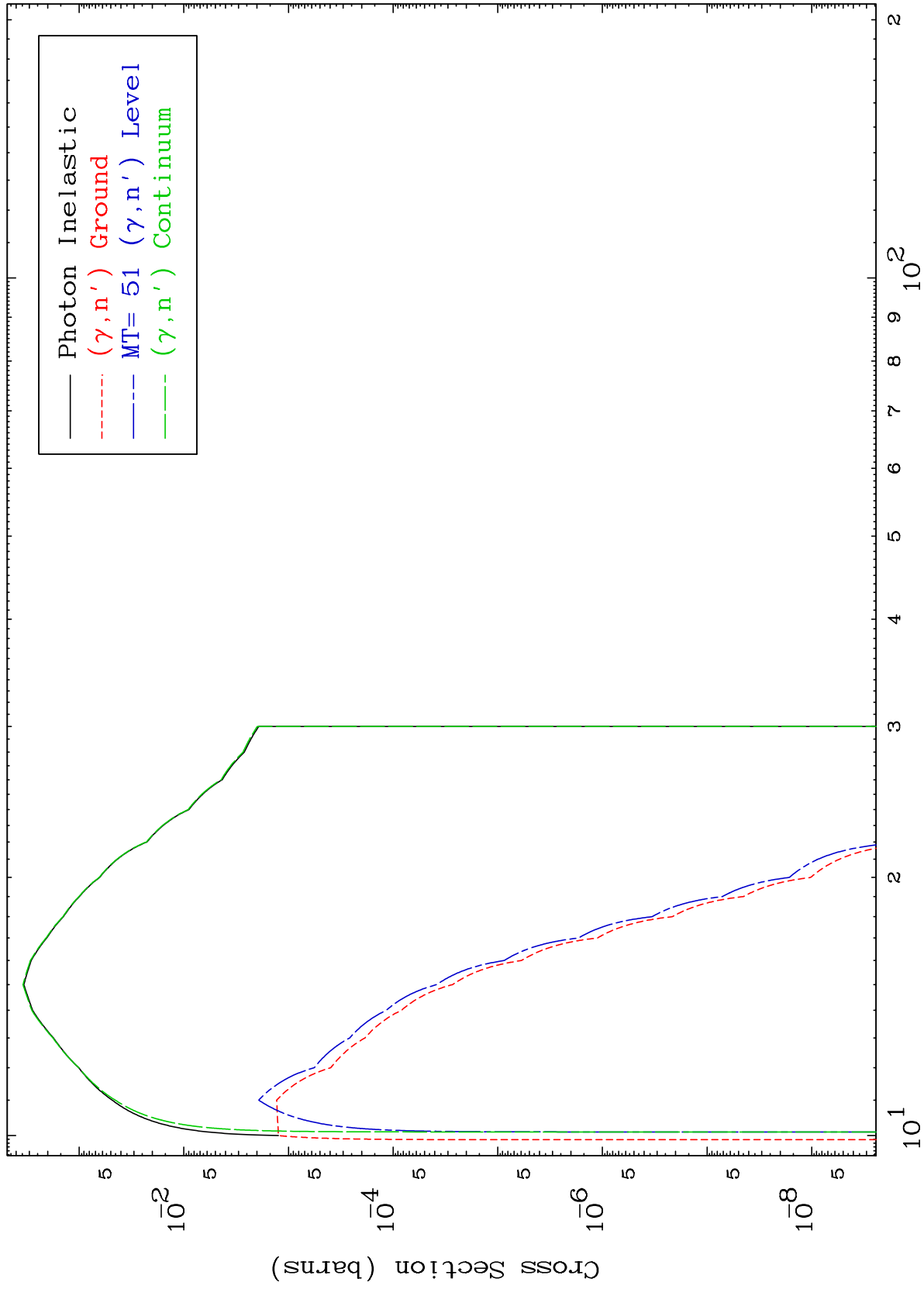


MAT 6137

(γ, n') Level

61-Pm-143

0 Kelvin Cross Sections



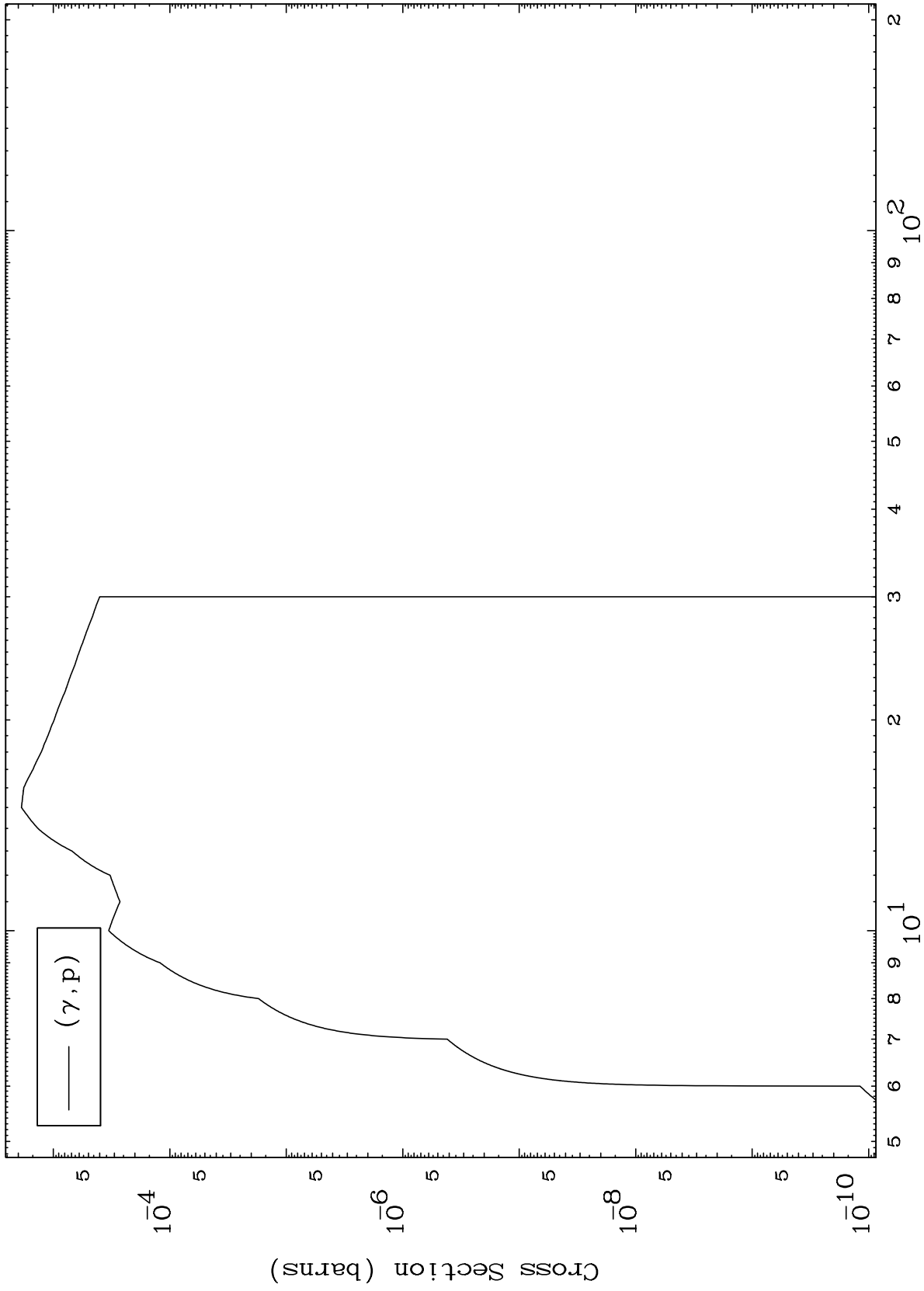
Incident Energy (MeV)

61-Pm-143

MAT 6137

(γ, p) Levels
0 Kelvin Cross Sections

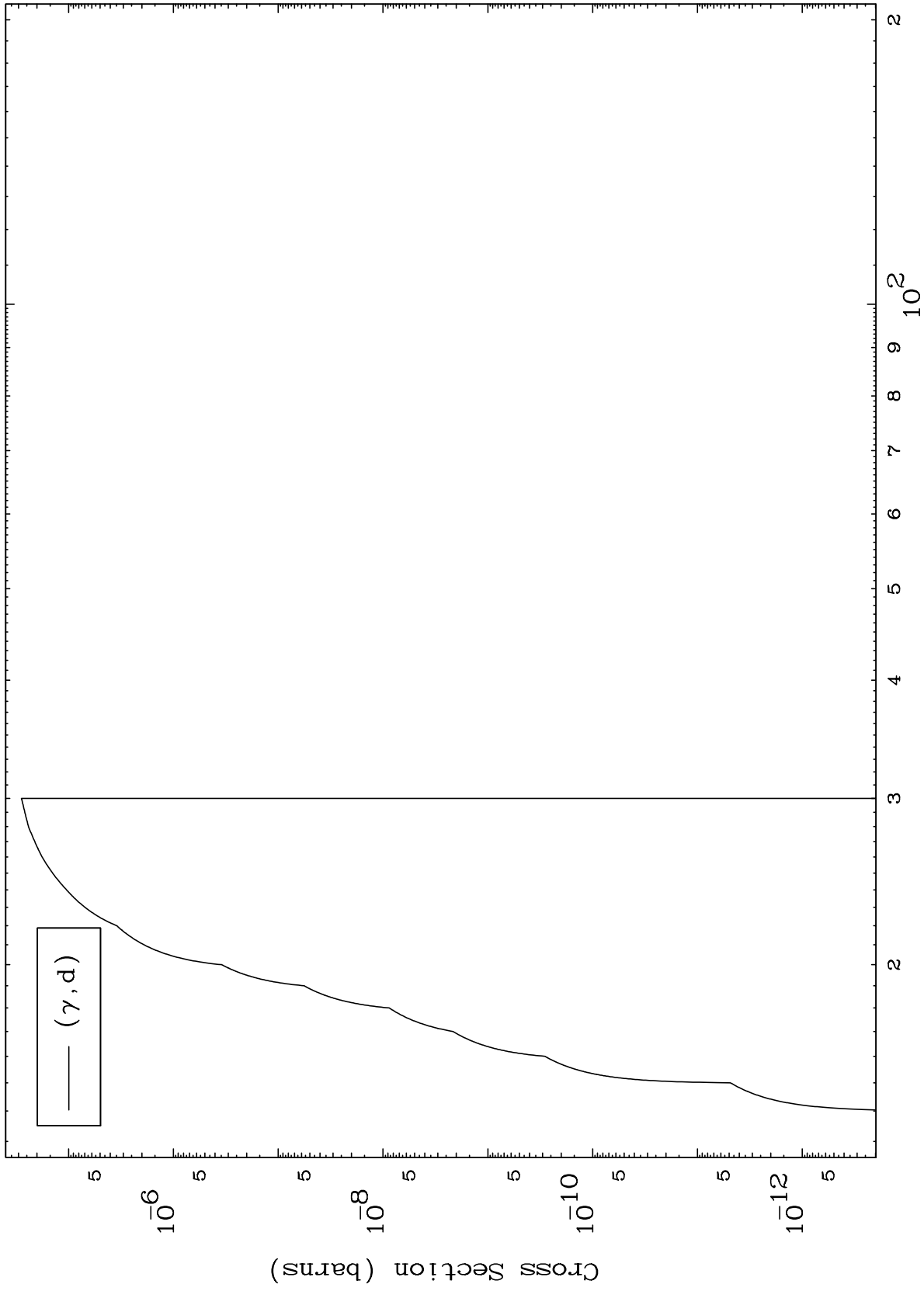
61-Pm-143



5

Incident Energy (MeV)

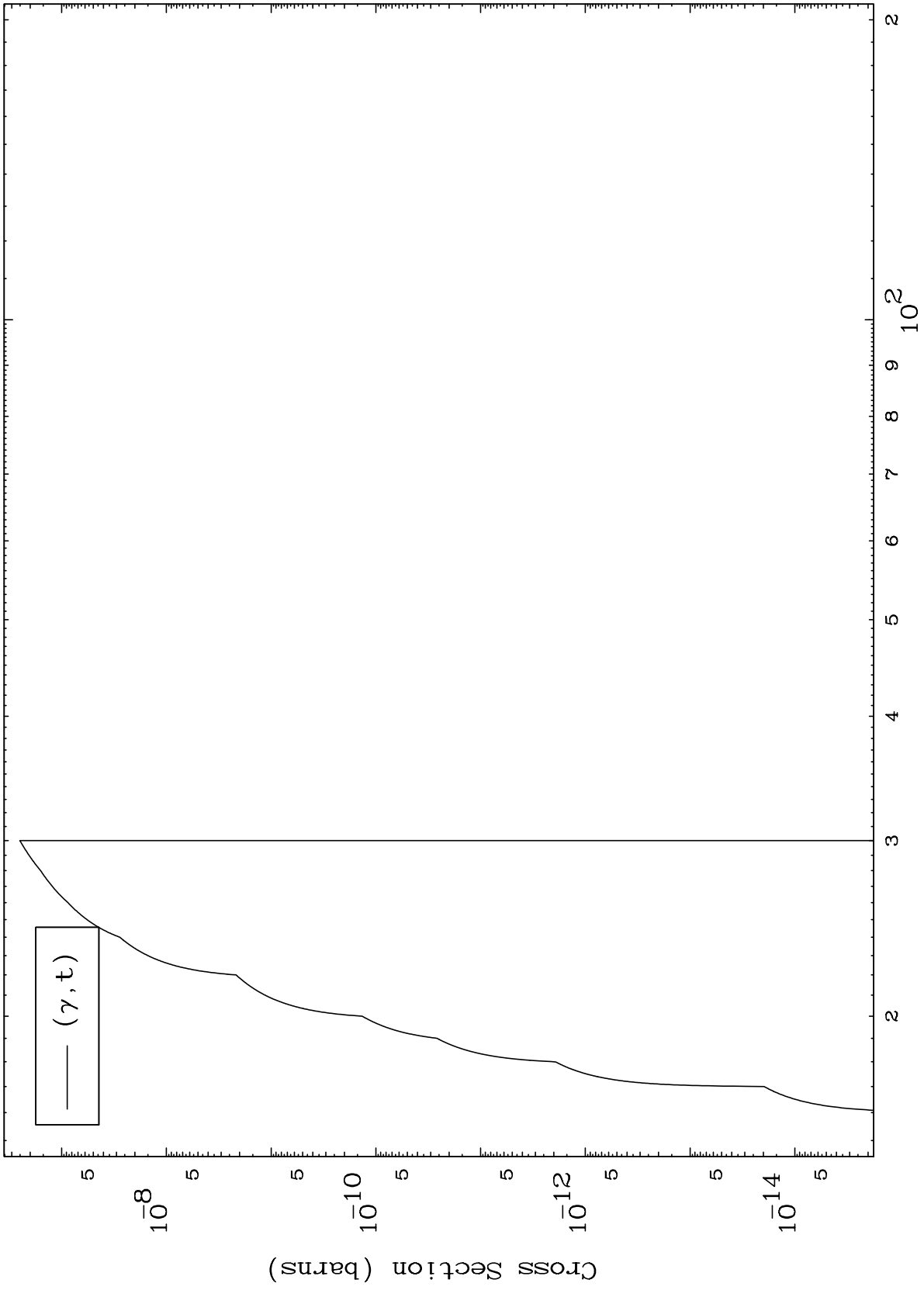
61-Pm-143



MAT 6137

(γ, t) Levels
0 Kelvin Cross Sections

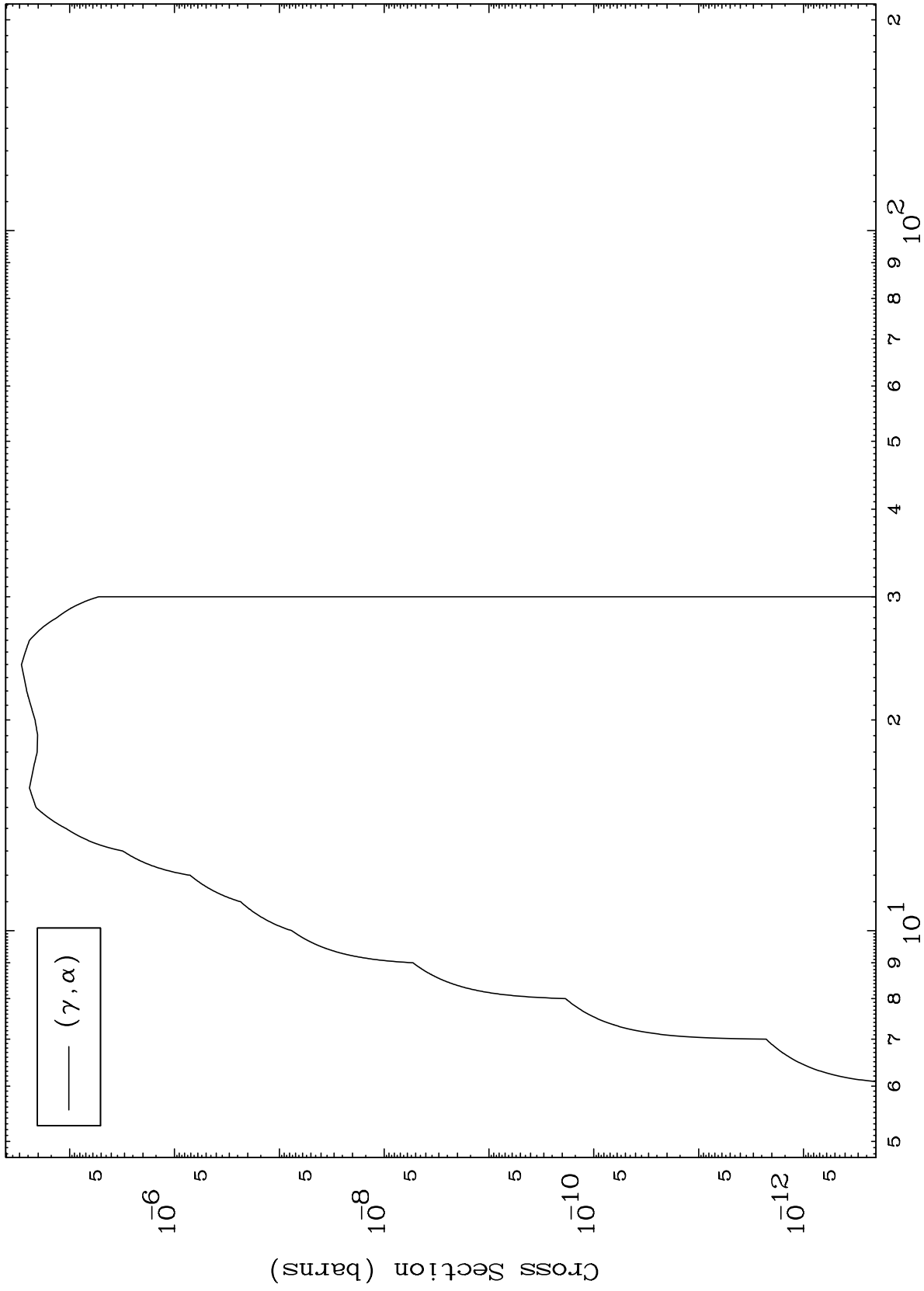
61-Pm-143



7

Incident Energy (MeV)

61-Pm-143

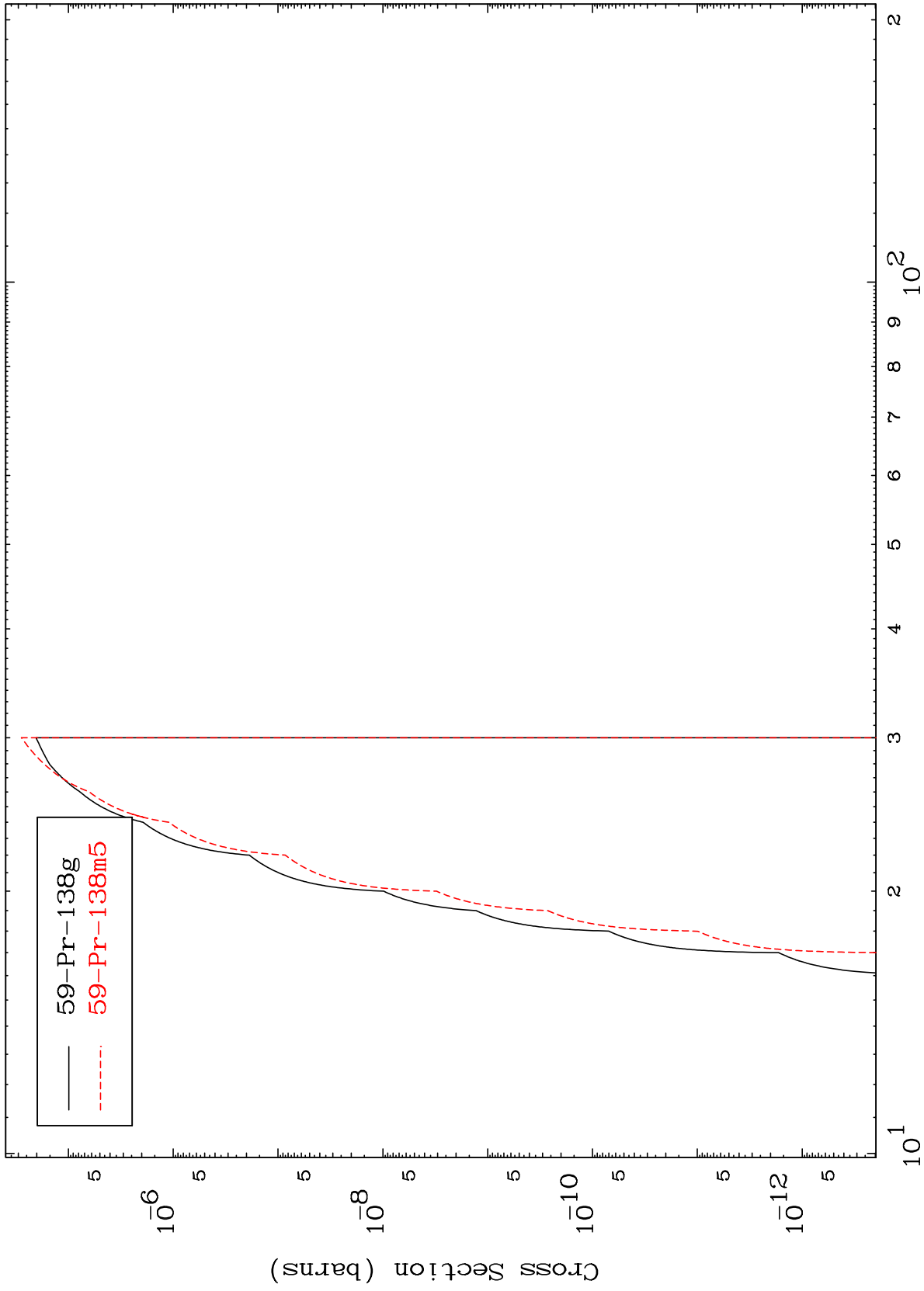


MAT 6137

(γ, n') α

61-Pm-143

Radionuclide Production Cross Section



Incident Energy (MeV)

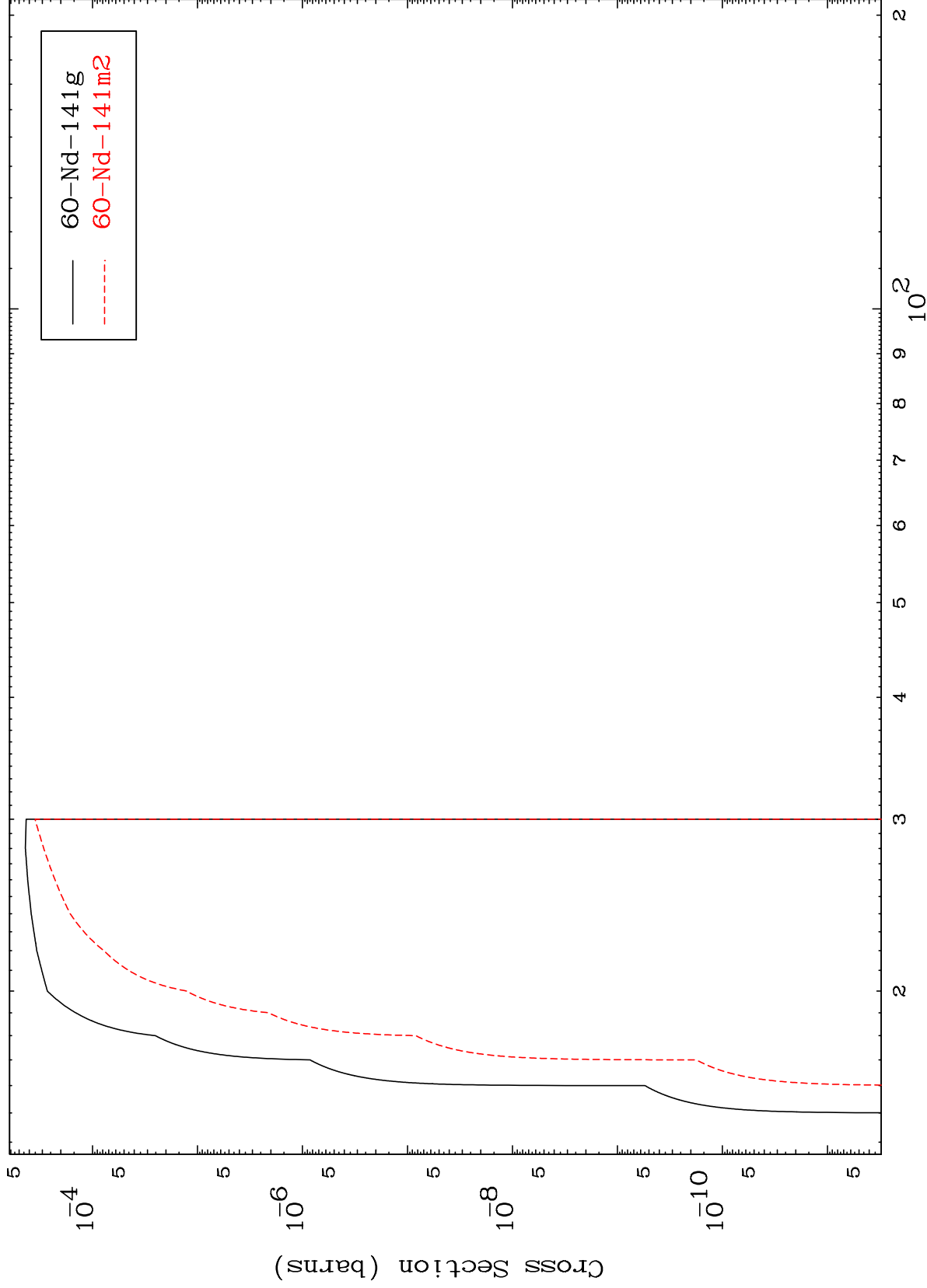
61-Pm-143

MAT 6137

(γ, n') p

61-Pm-143

Radionuclide Production Cross Section



10

Incident Energy (MeV)

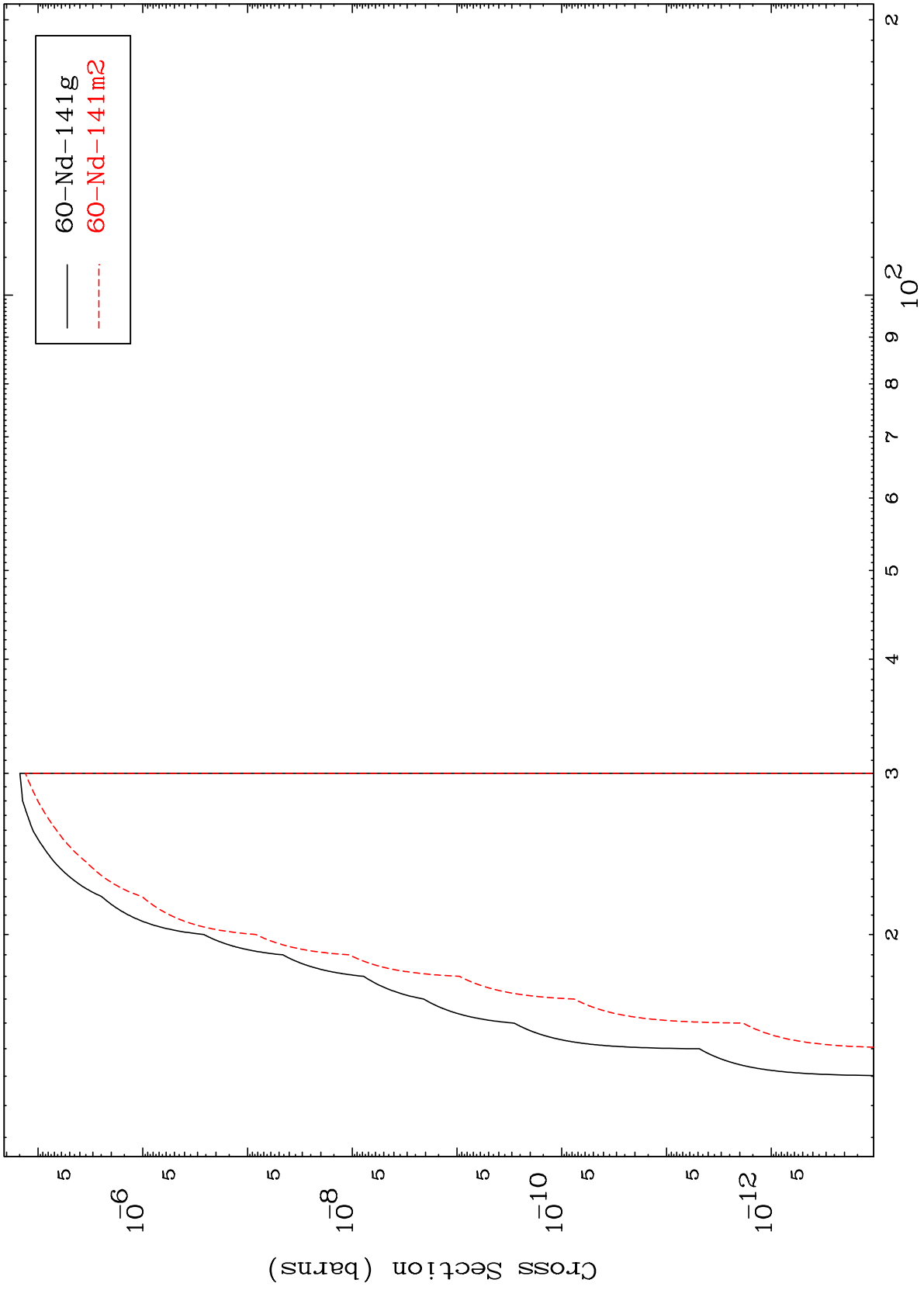
61-Pm-143

MAT 6137

(γ, d)

61-Pm-143

Radionuclide Production Cross Section



11

Incident Energy (MeV)

61-Pm-143