

Program EVALPLOT
(Version 2018-1)

by

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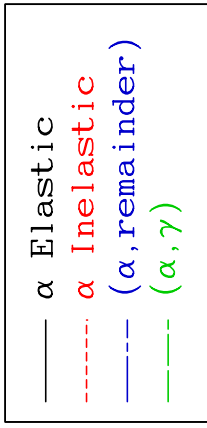
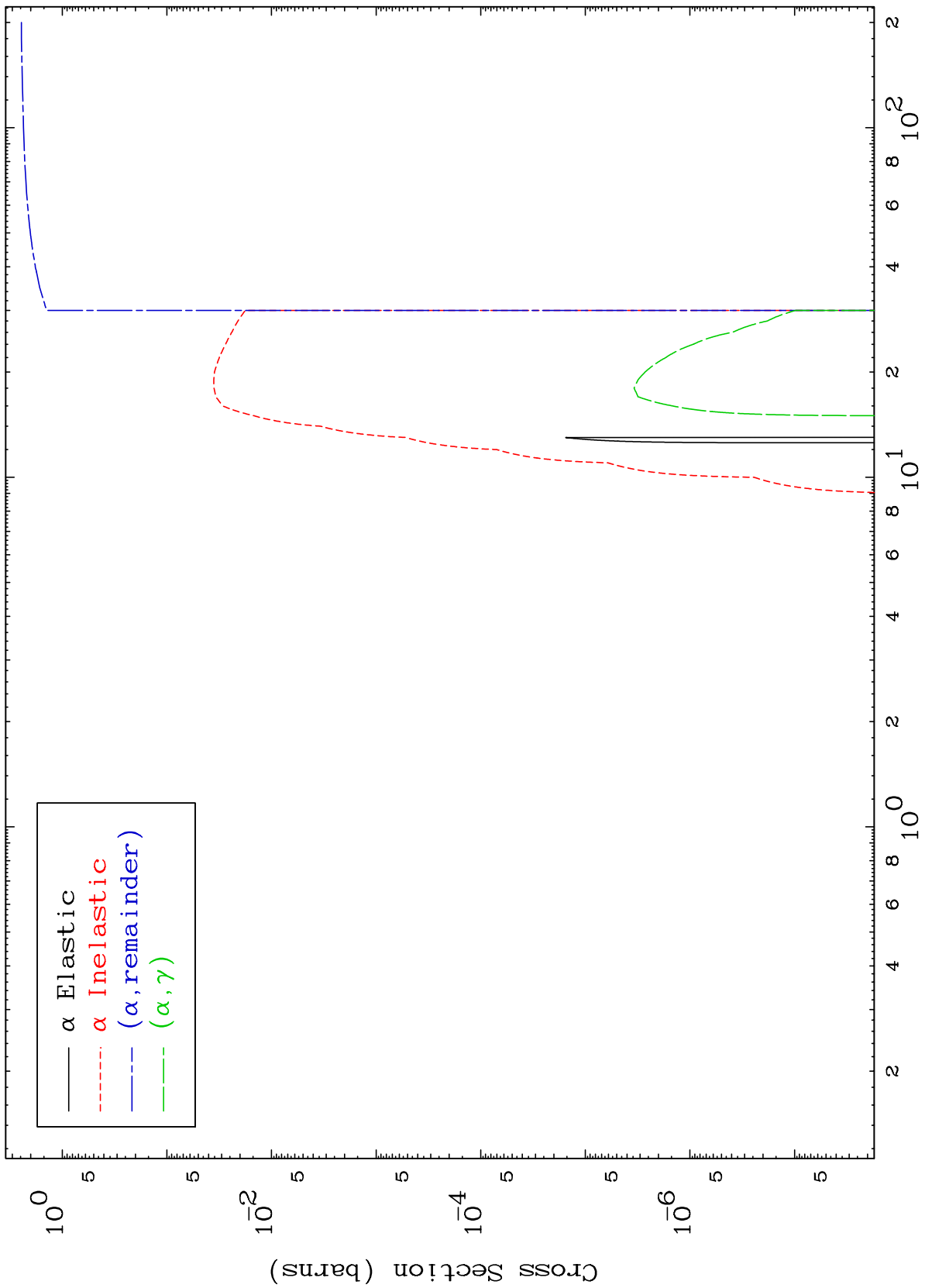
Press Mouse Button to Start

MAT 61666

α Major

61-Pm-152

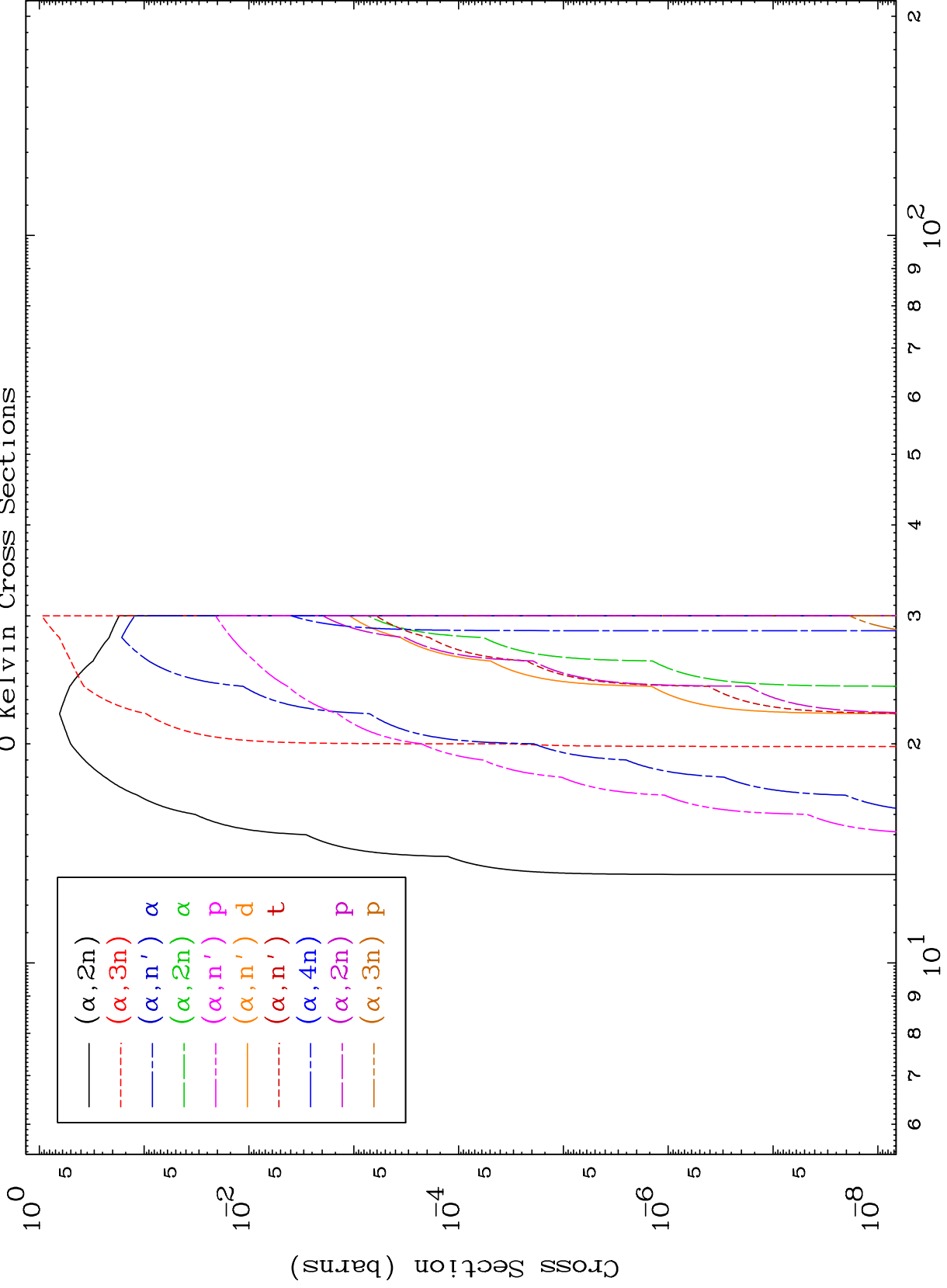
0 Kelvin Cross Sections



MAT 61666

α Neutron Production
0 Kelvin Cross Sections

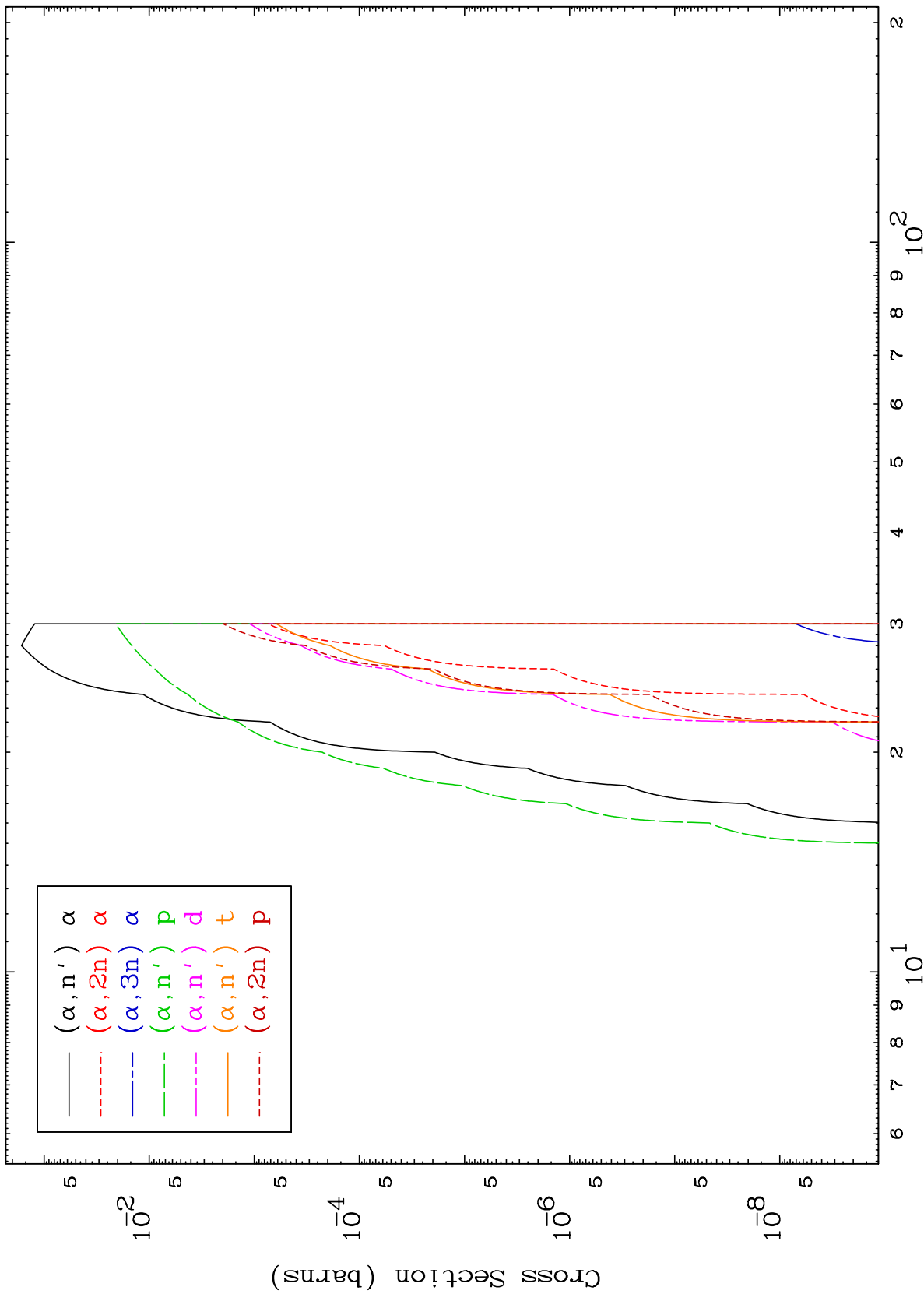
61-Pm-152



MAT 6166

α Charged Particle
0 Kelvin Cross Sections

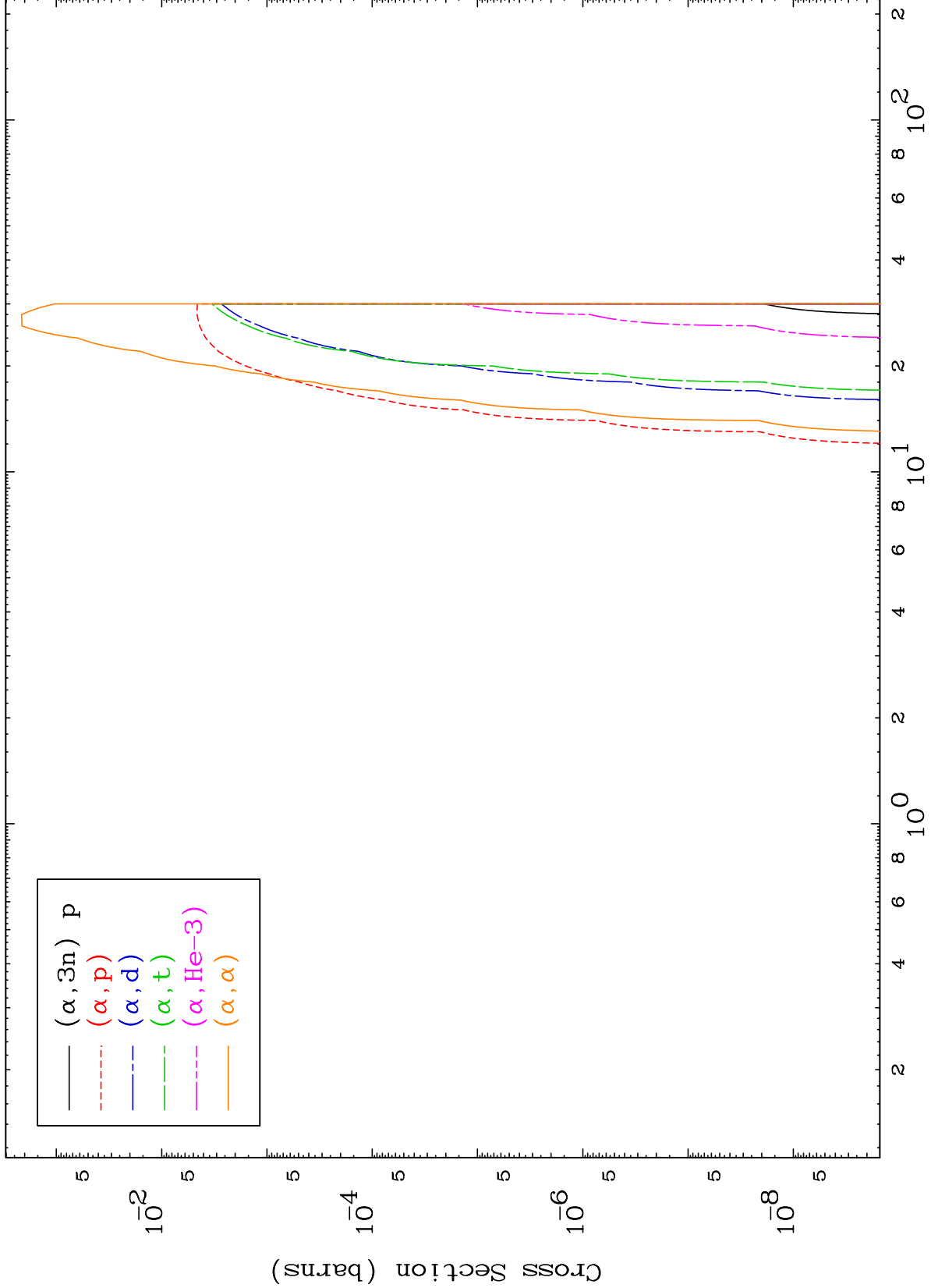
61-Pm-152



3

Incident Energy (MeV)

61-Pm-152

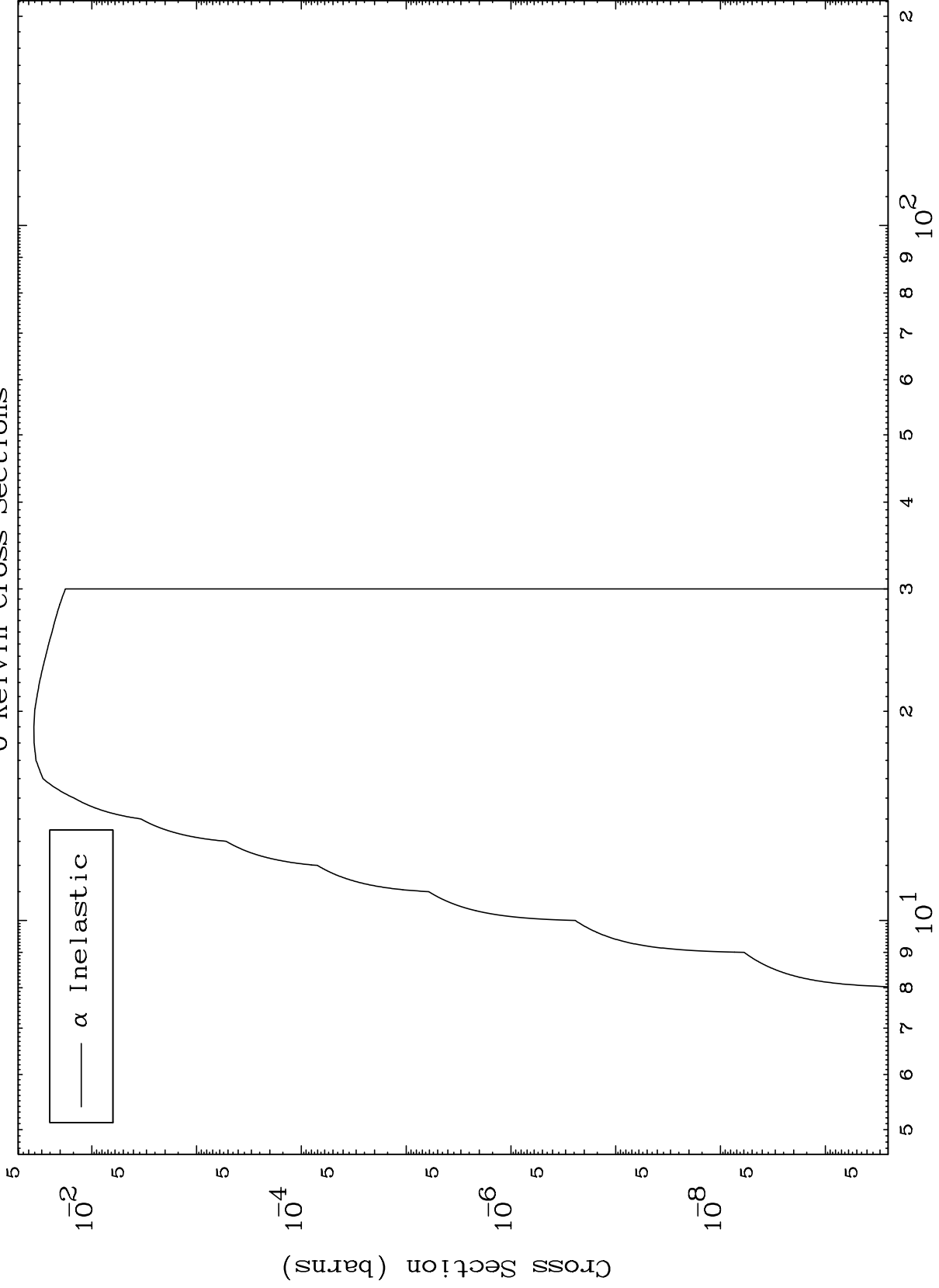


MAT 61666

(α, n') Level

61-Pm-152

0 Kelvin Cross Sections



5

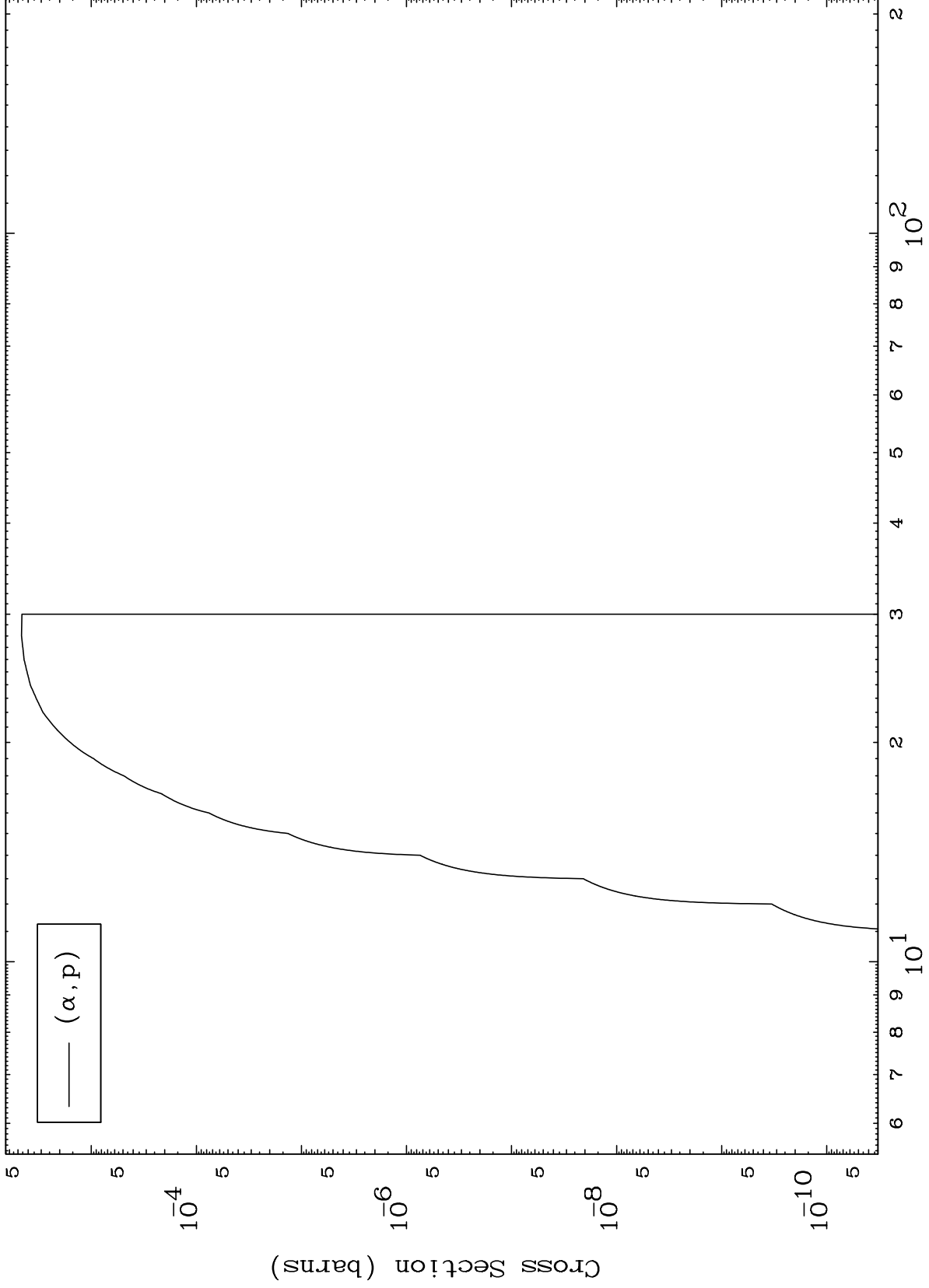
Incident Energy (MeV)

61-Pm-152

MAT 61666

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-152



6

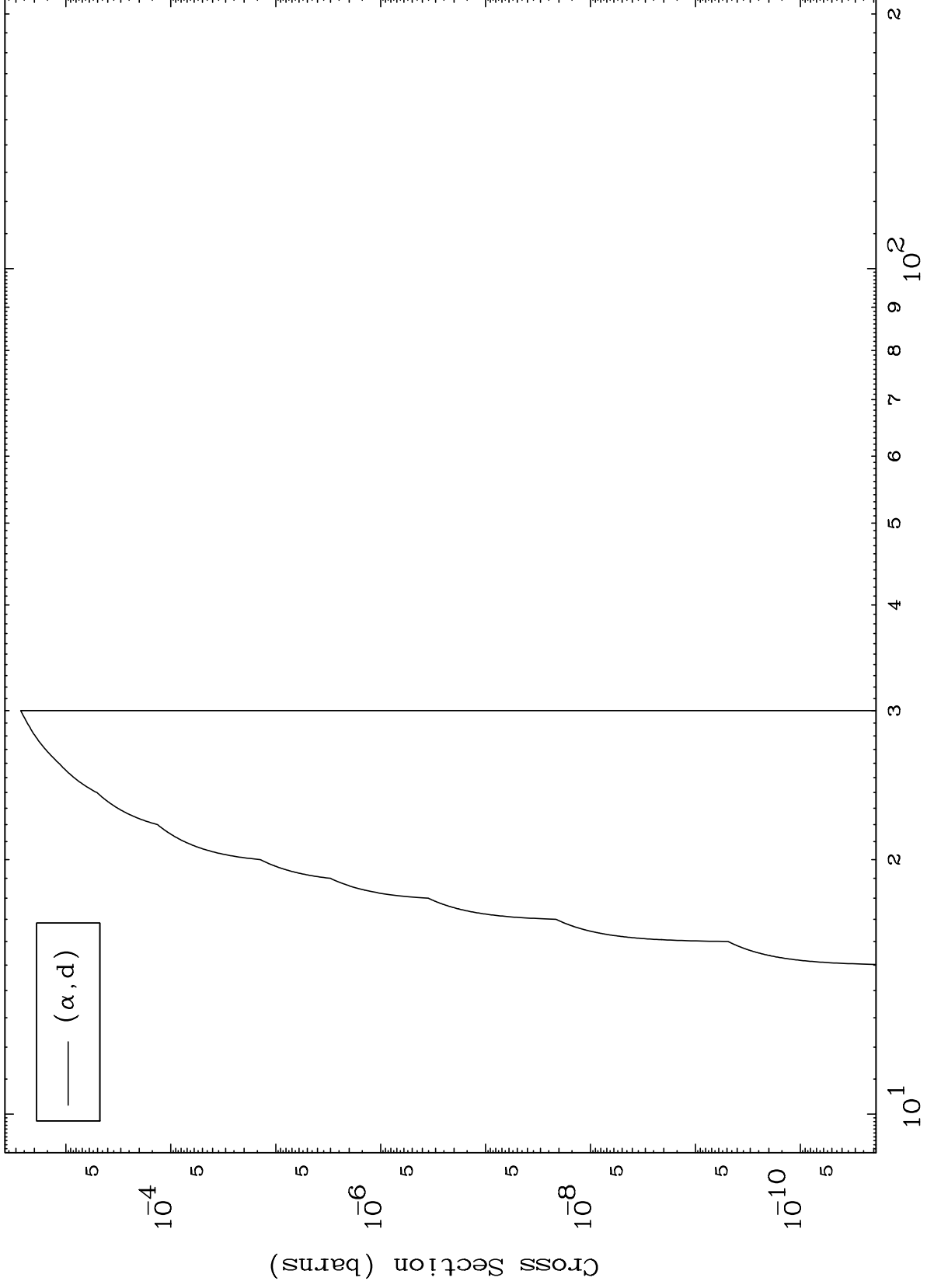
Incident Energy (MeV)

61-Pm-152

MAT 6166

(α, d) Levels
0 Kelvin Cross Sections

61-Pm-152



Incident Energy (MeV)

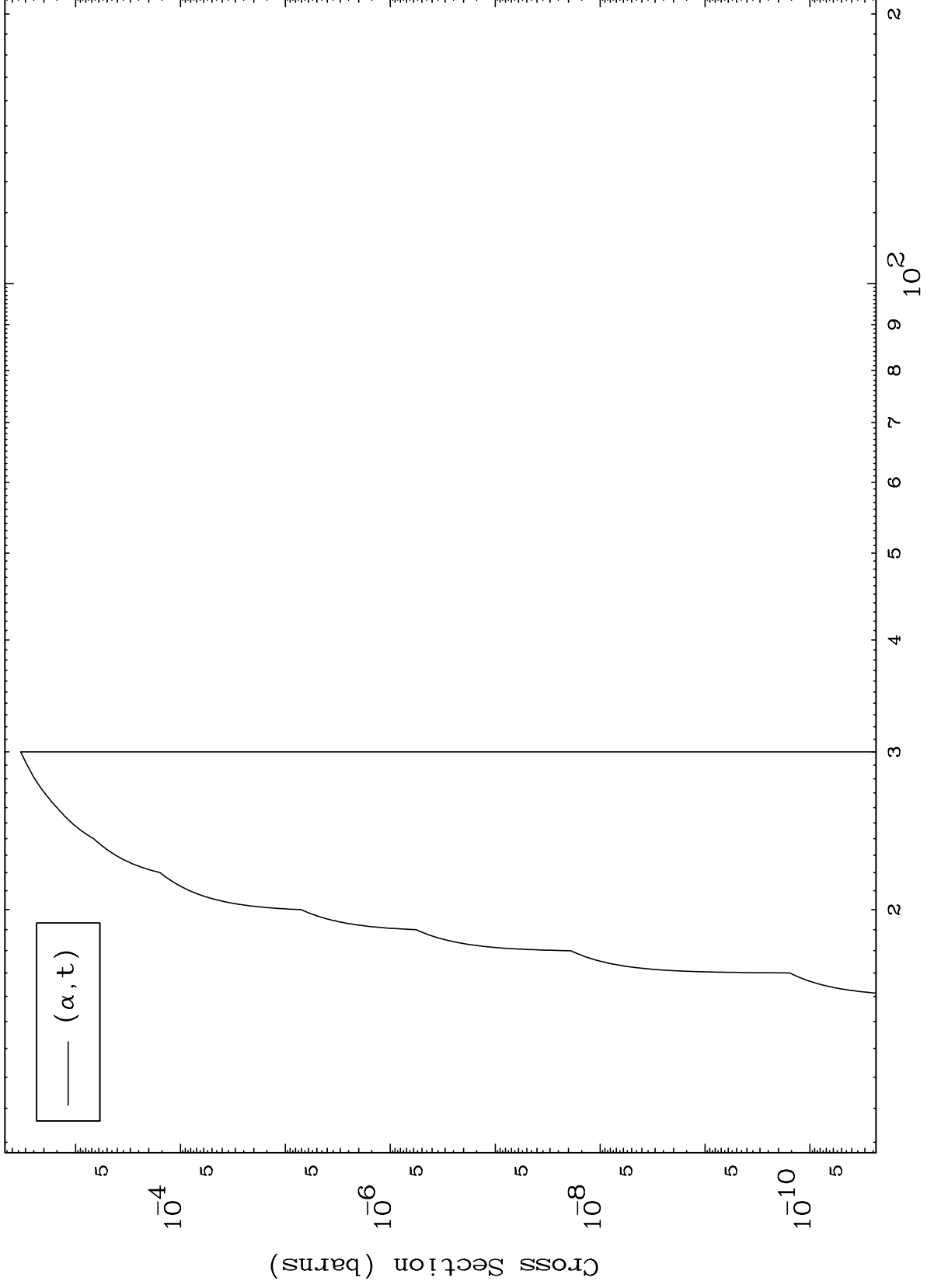
61-Pm-152

7

MAT 6166

(α, t) Levels
0 Kelvin Cross Sections

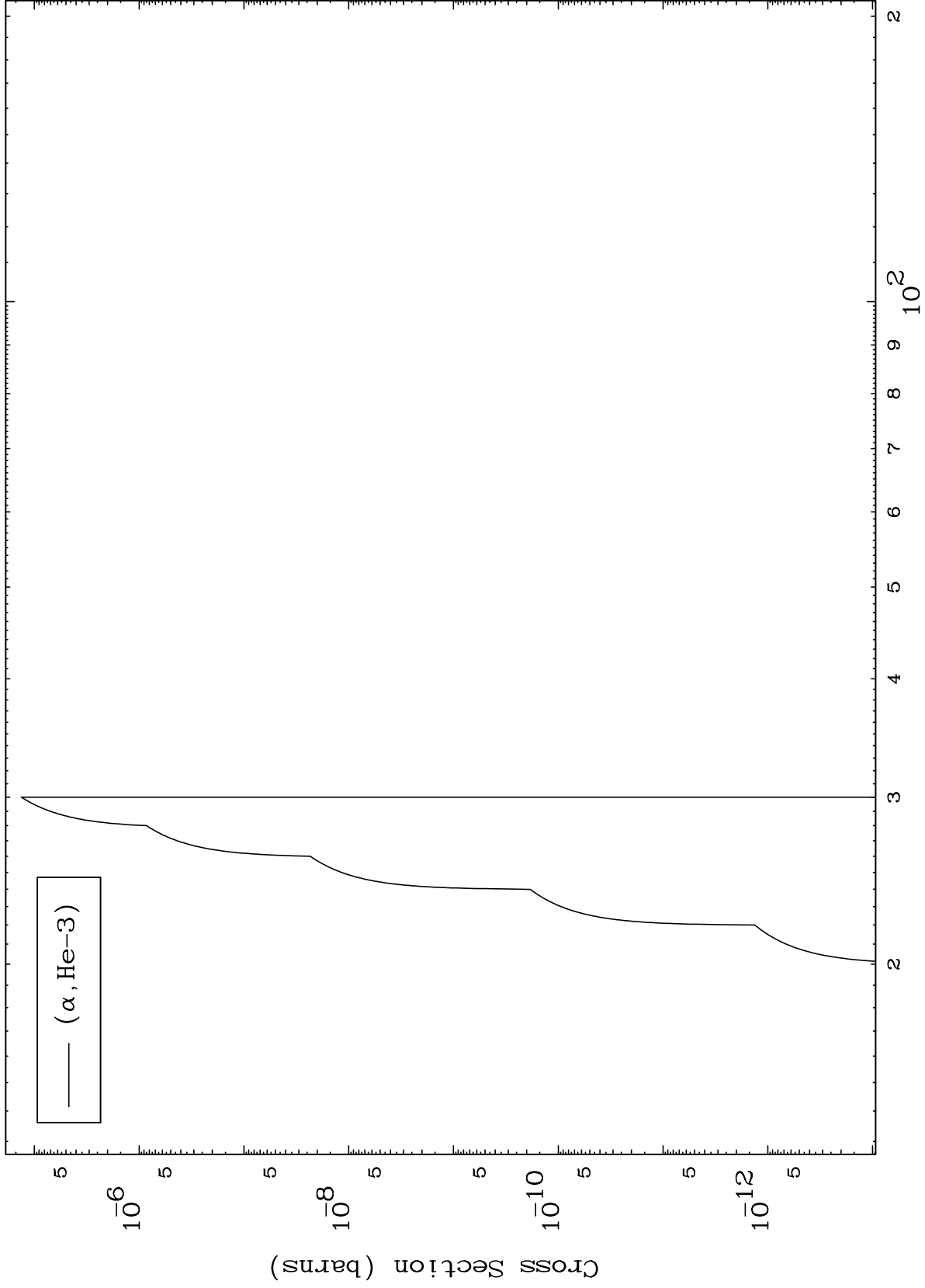
61-Pm-152



8

Incident Energy (MeV)

61-Pm-152

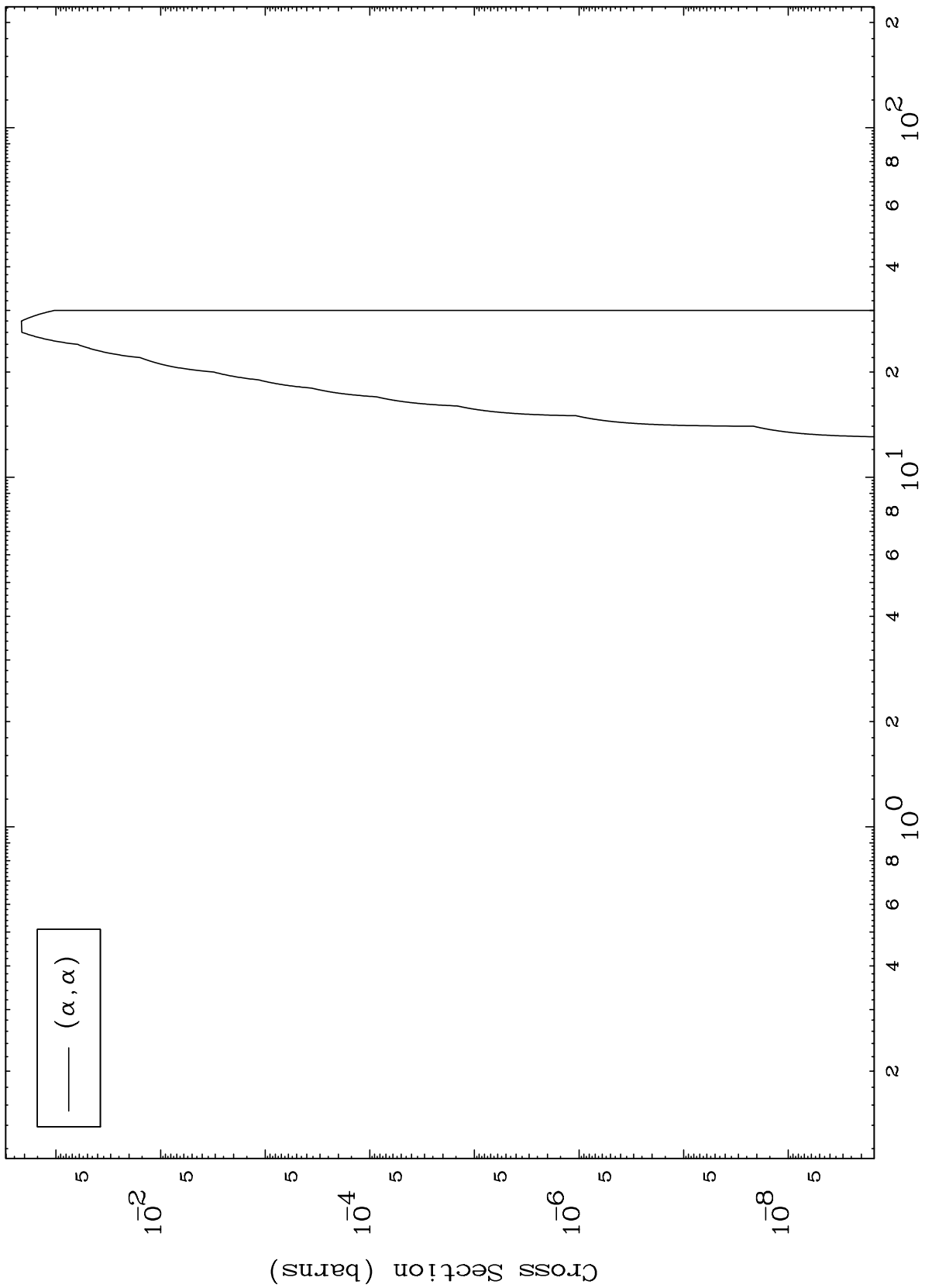


MAT 6166

(α, α) Levels

61-Pm-152

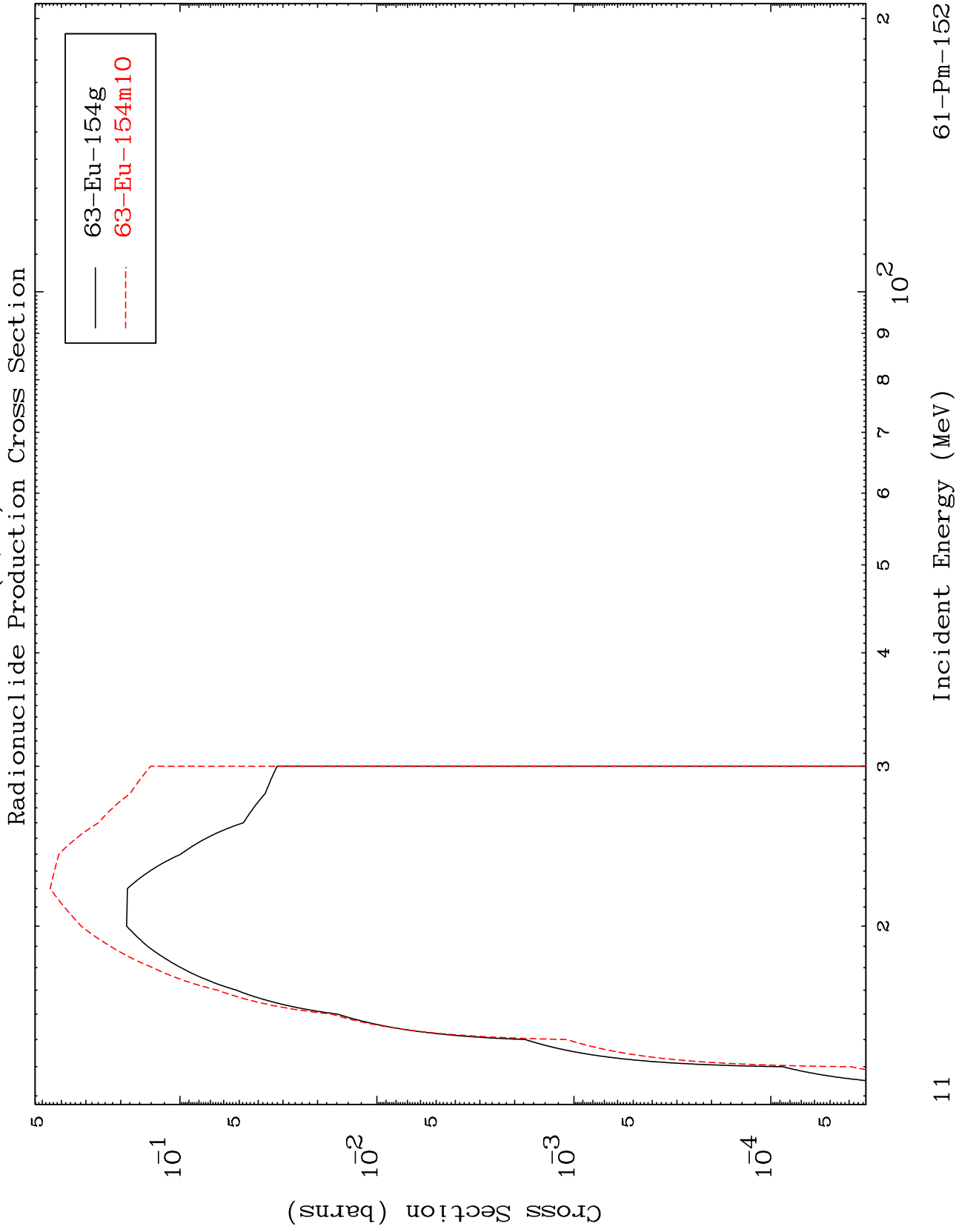
0 Kelvin Cross Sections



10

Incident Energy (MeV)

61-Pm-152

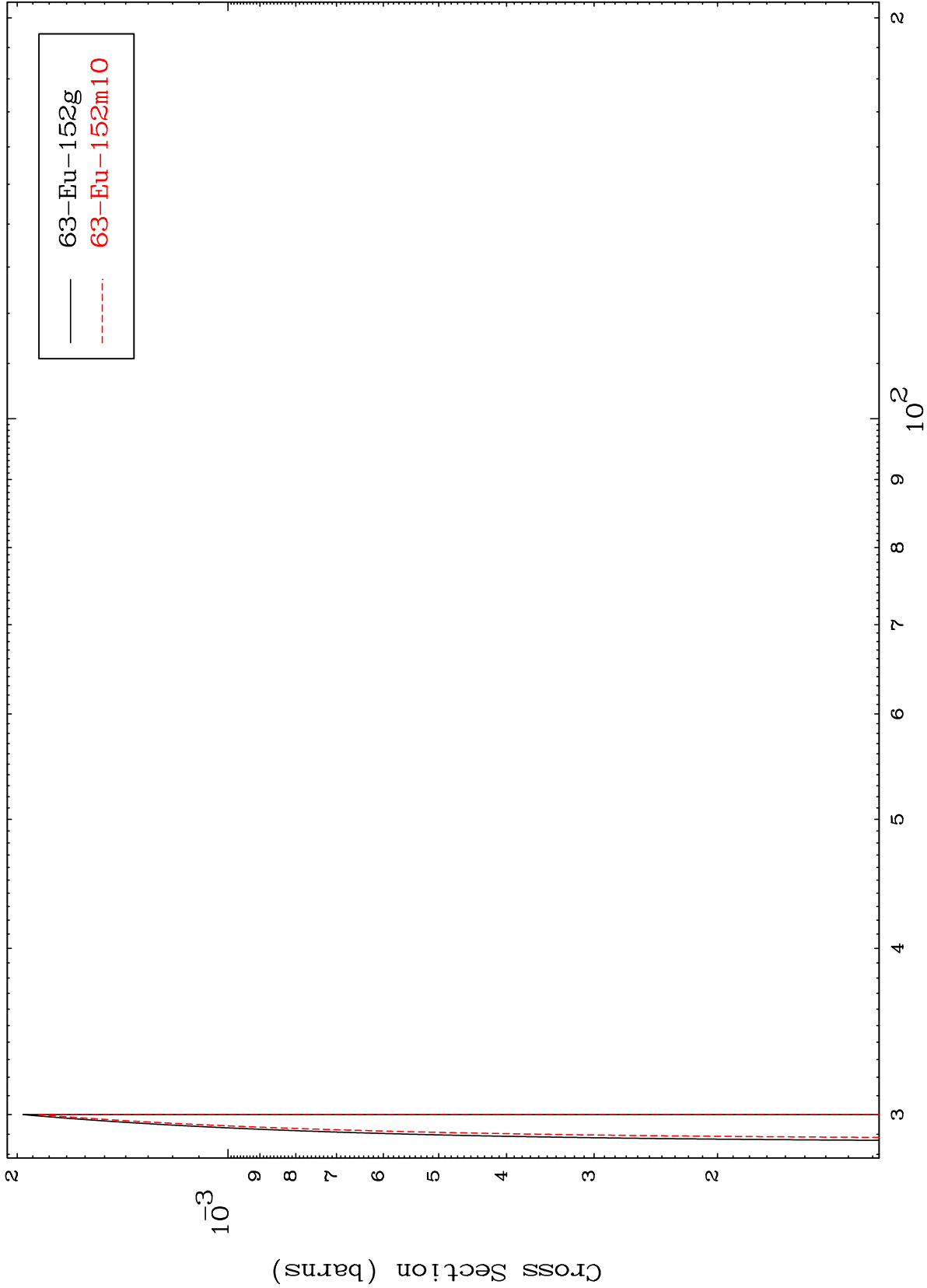


MAT 6166

($\alpha, 4n$)

61-Pm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

61-Pm-152

MAT 6166

61-Pm-152

(α, α)

Radionuclide Production Cross Section

