

Program EVALPLOT
(Version 2021-1)

by

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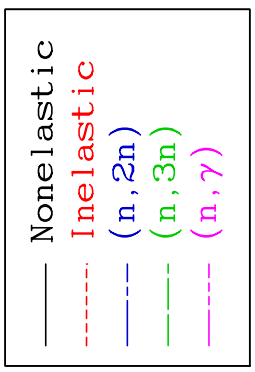
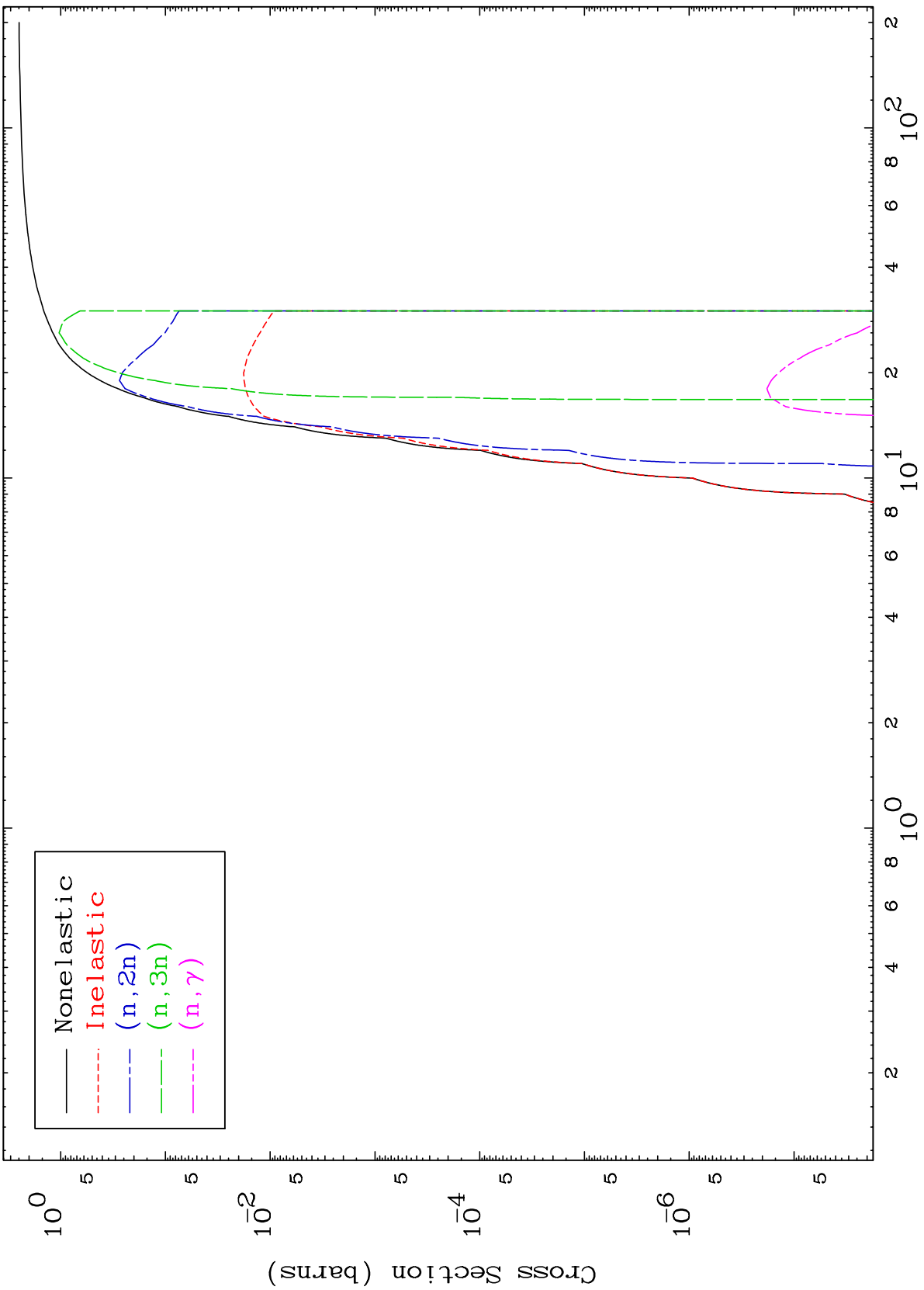
Press Mouse Button to Start

MAT 6177

α Major

61-Pm-156m

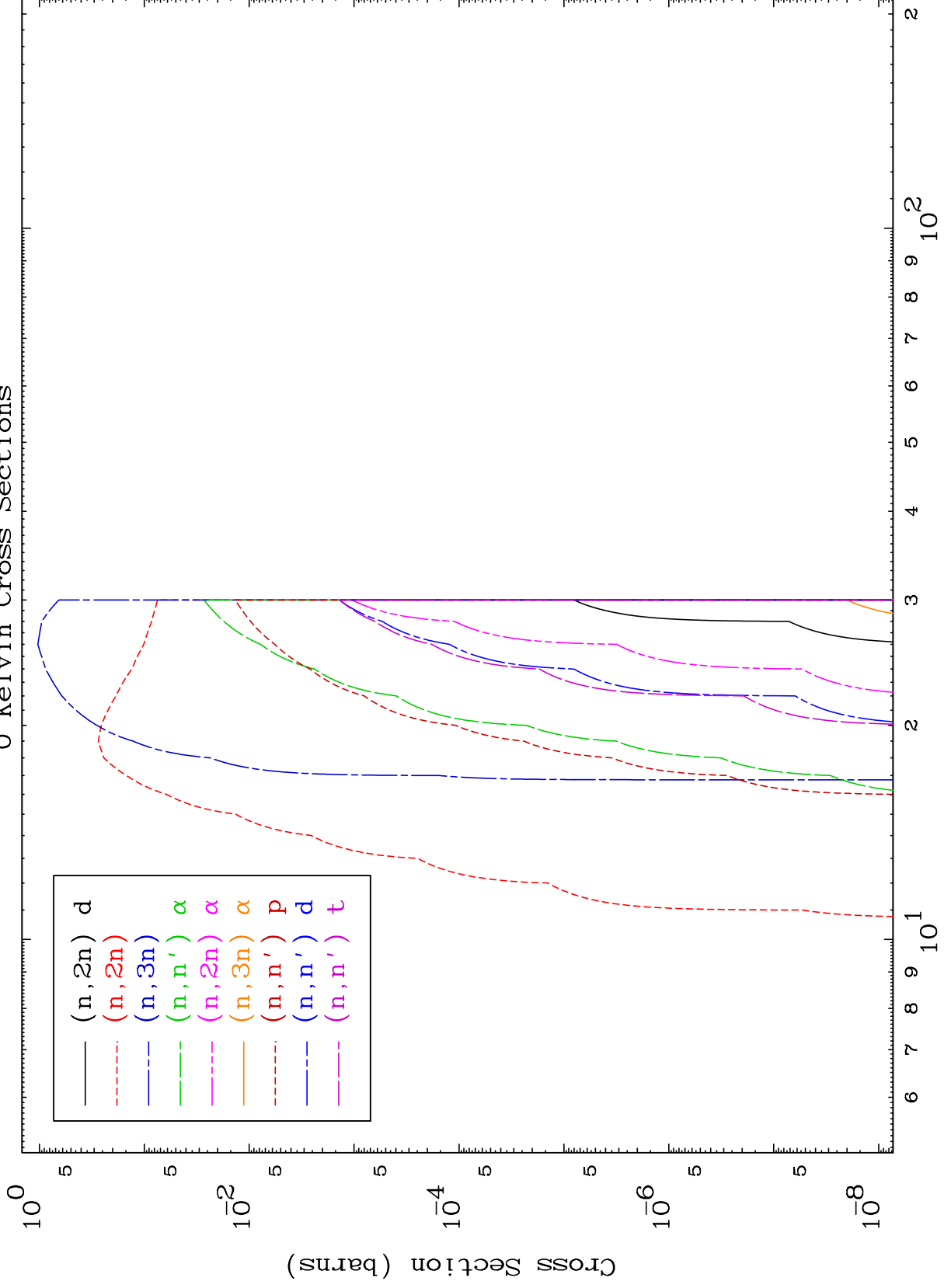
0 Kelvin Cross Sections



MAT 6177

α Neutron Absorption
0 Kelvin Cross Sections

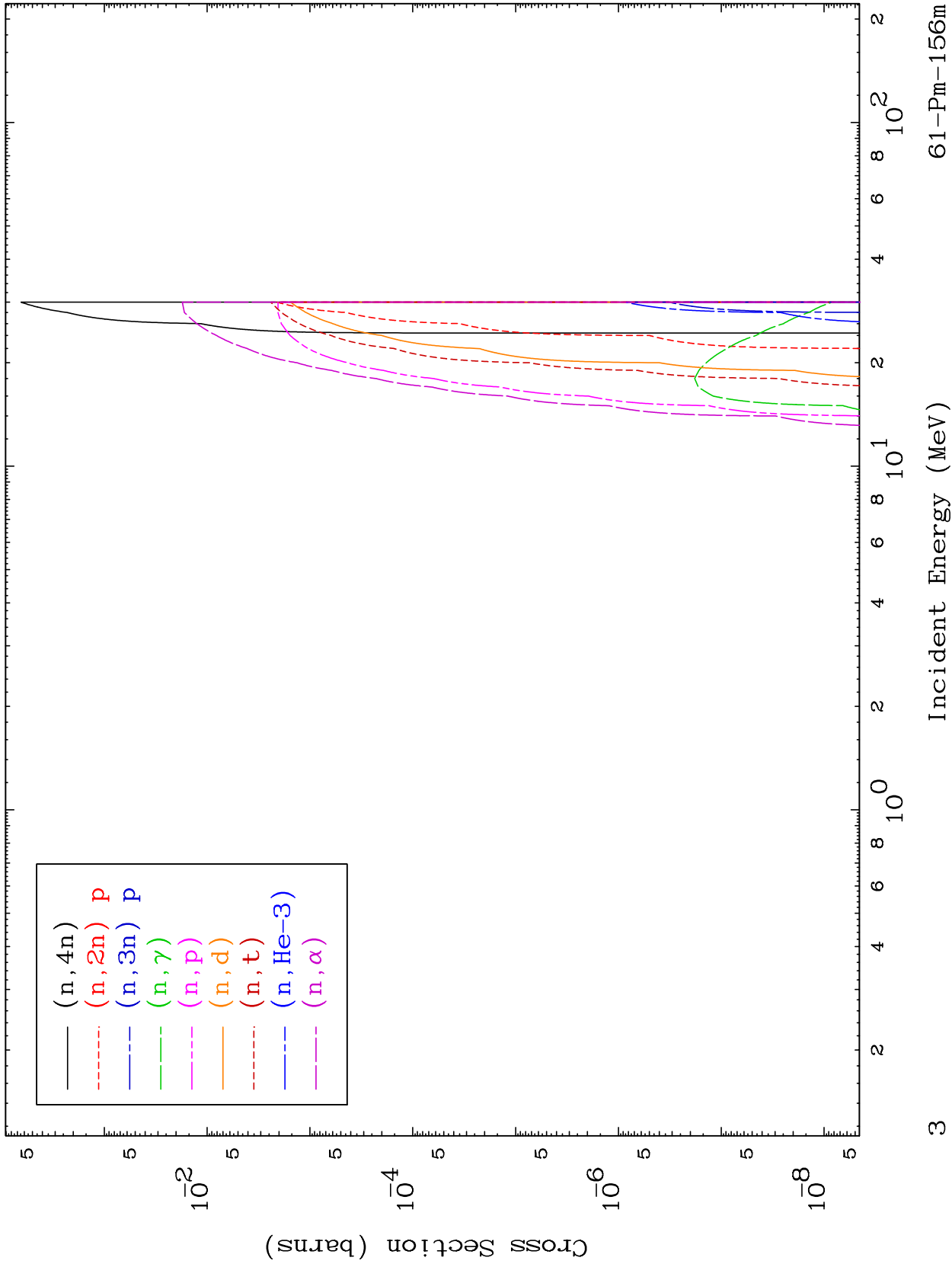
61-Pm-156m

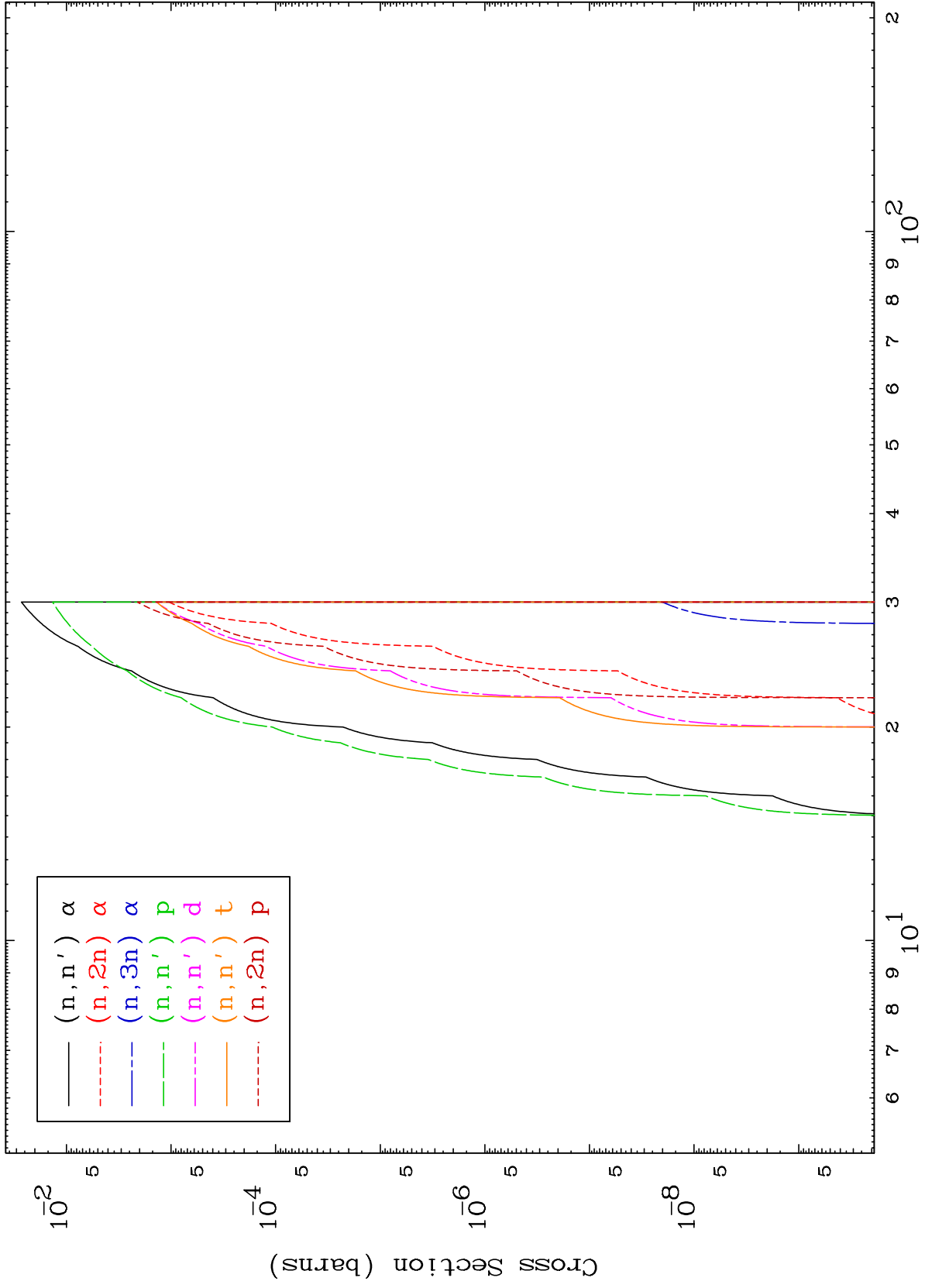


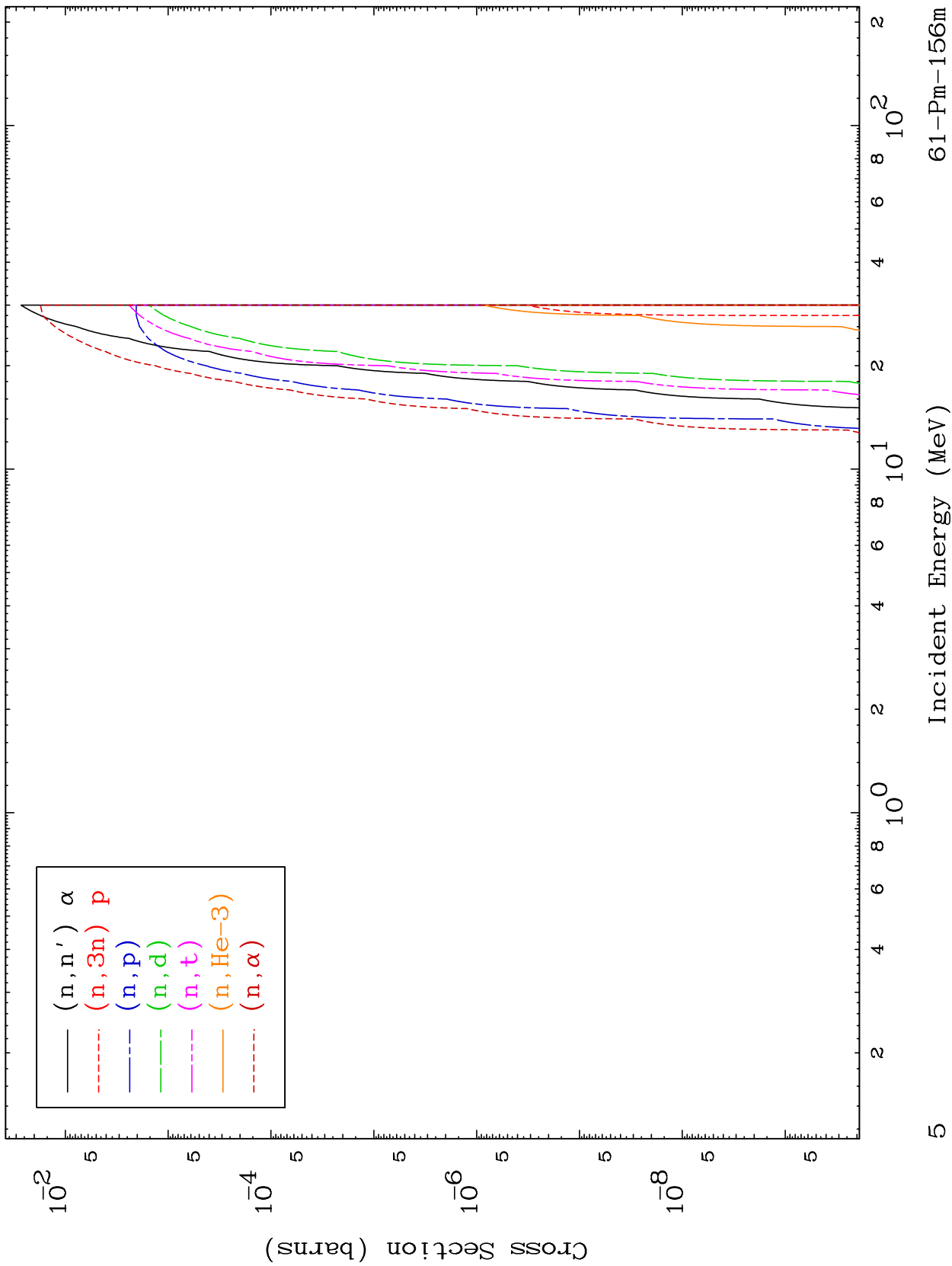
MAT 6177

α Neutron Absorption
0 Kelvin Cross Sections

$^{61}\text{Pm}-156\text{m}$



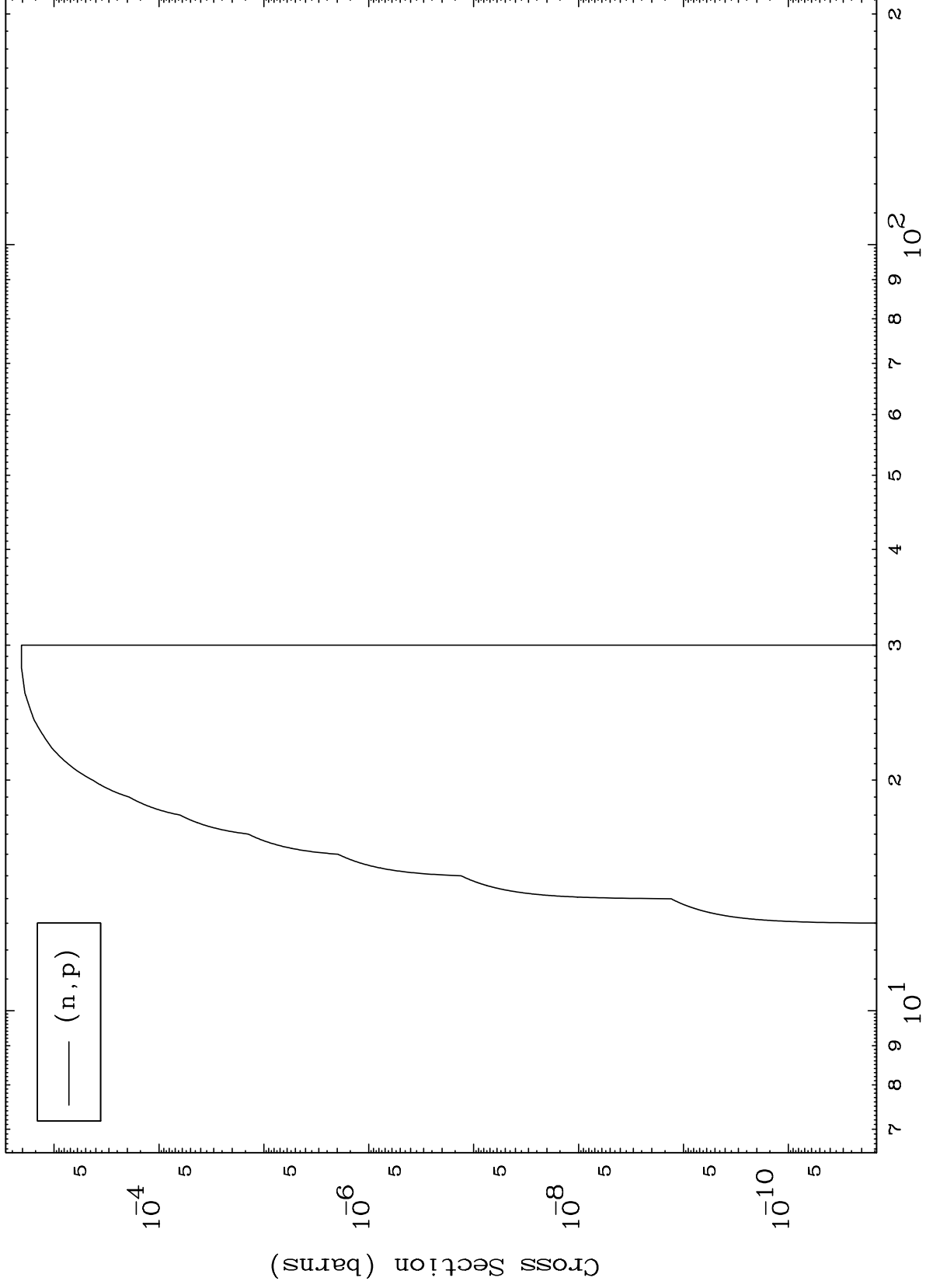




MAT 6177

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-156m



6

Incident Energy (MeV)

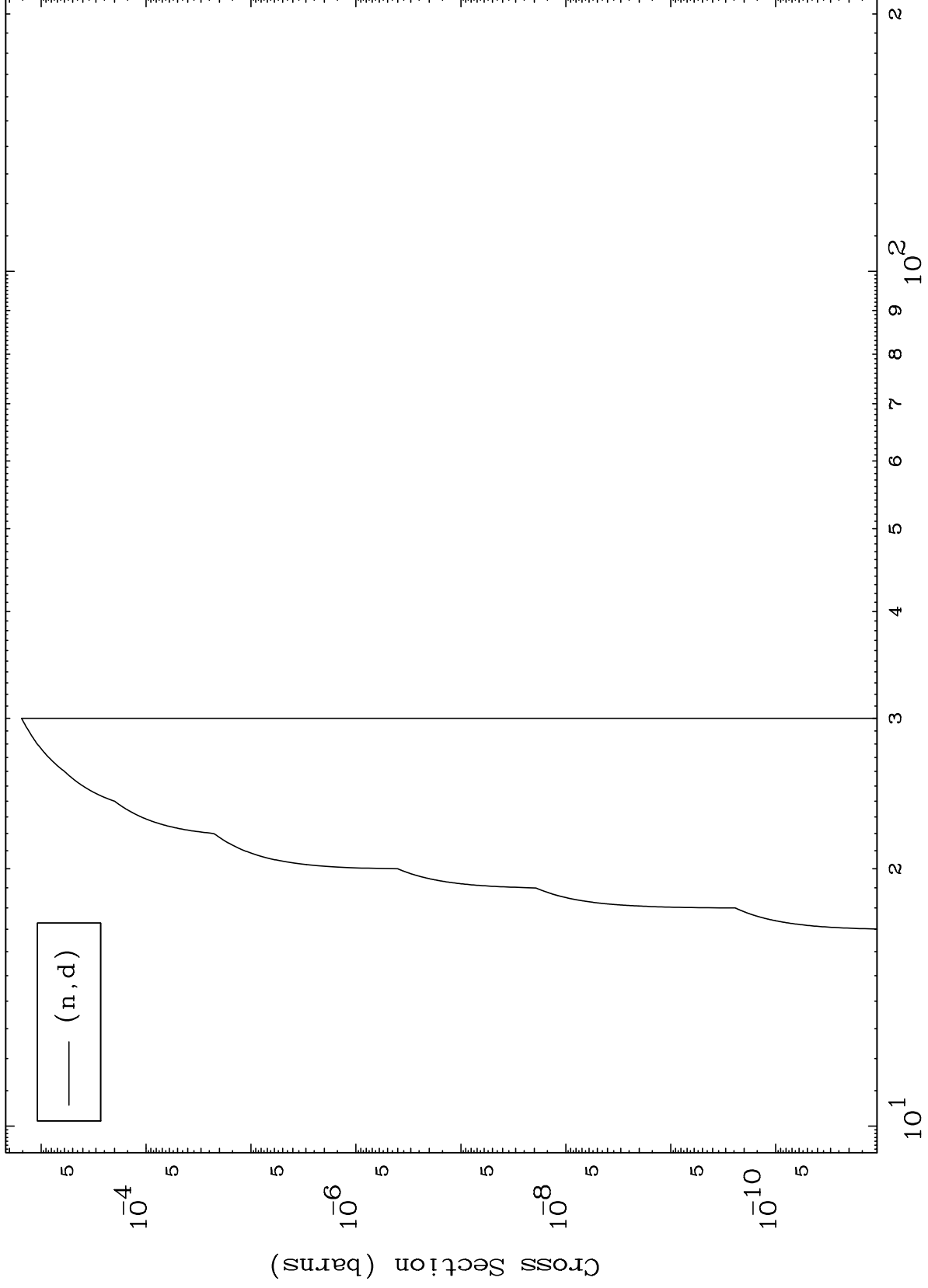
61-Pm-156m

MAT 6177

(α, d) Levels

61-Pm-156m

0 Kelvin Cross Sections



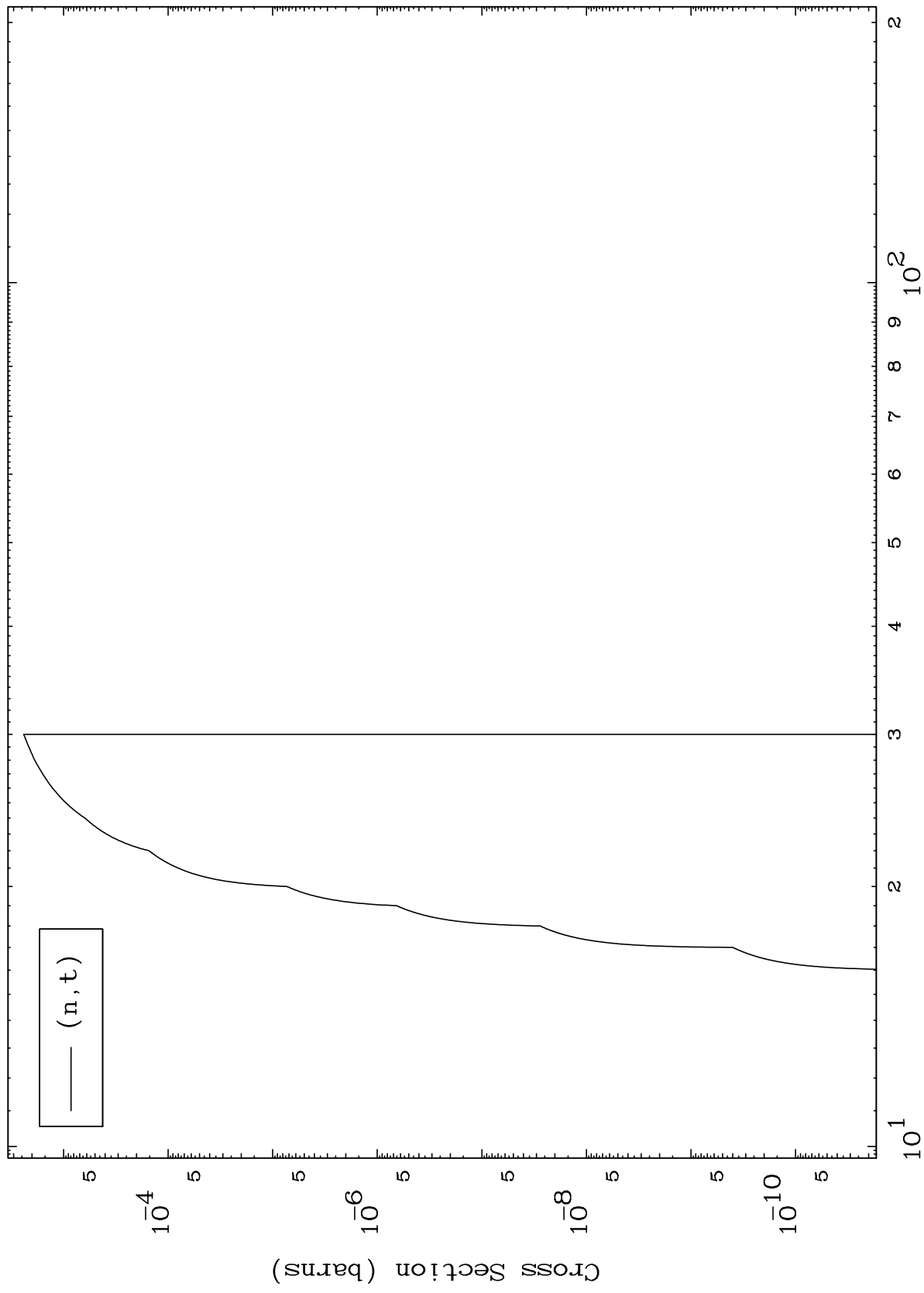
Incident Energy (MeV)

61-Pm-156m

MAT 61777

(α, t) Levels
0 Kelvin Cross Sections

61-Pm-156m



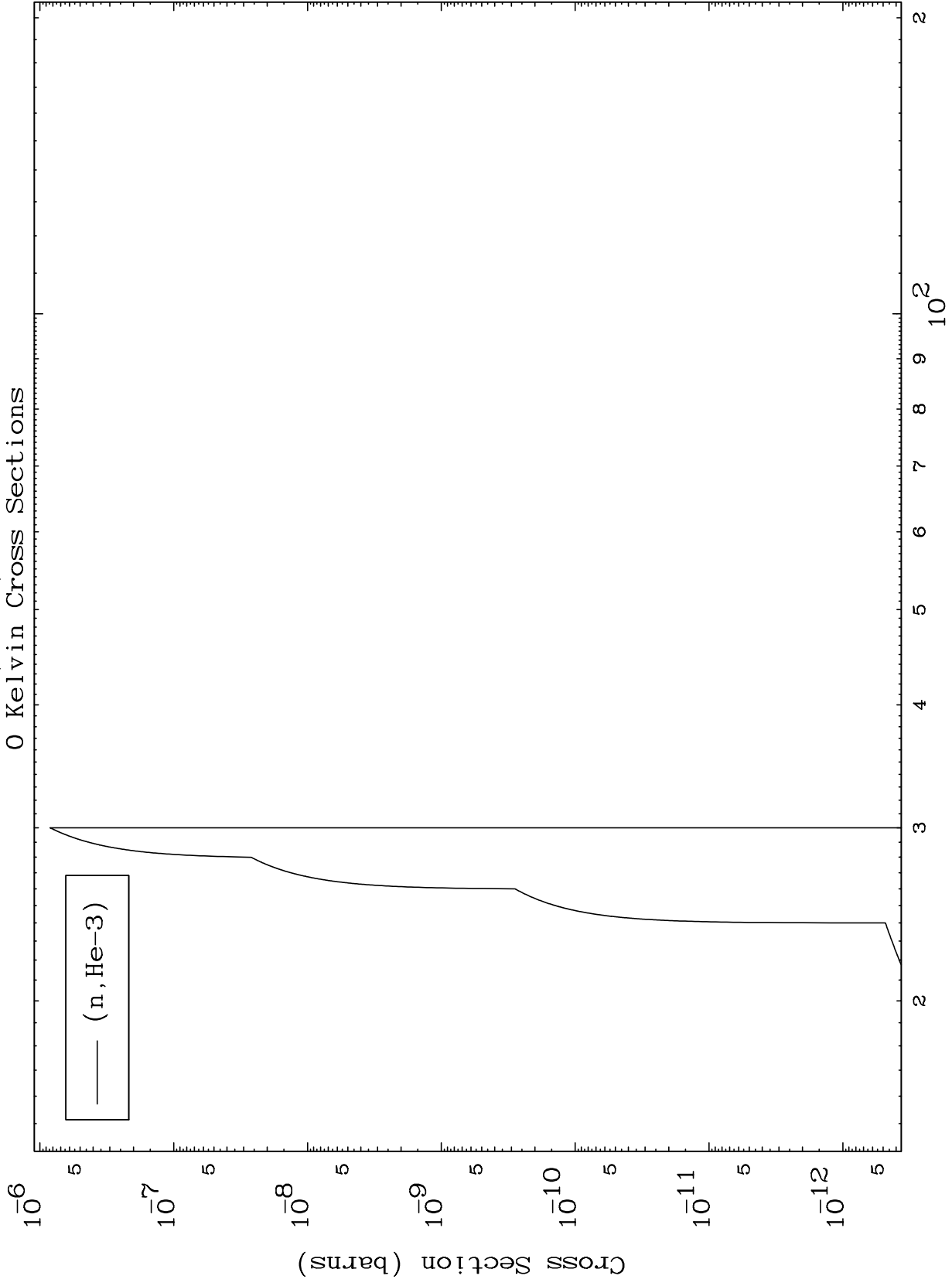
61-Pm-156m

Incident Energy (MeV)

MAT 61777

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

61-Pm-156m

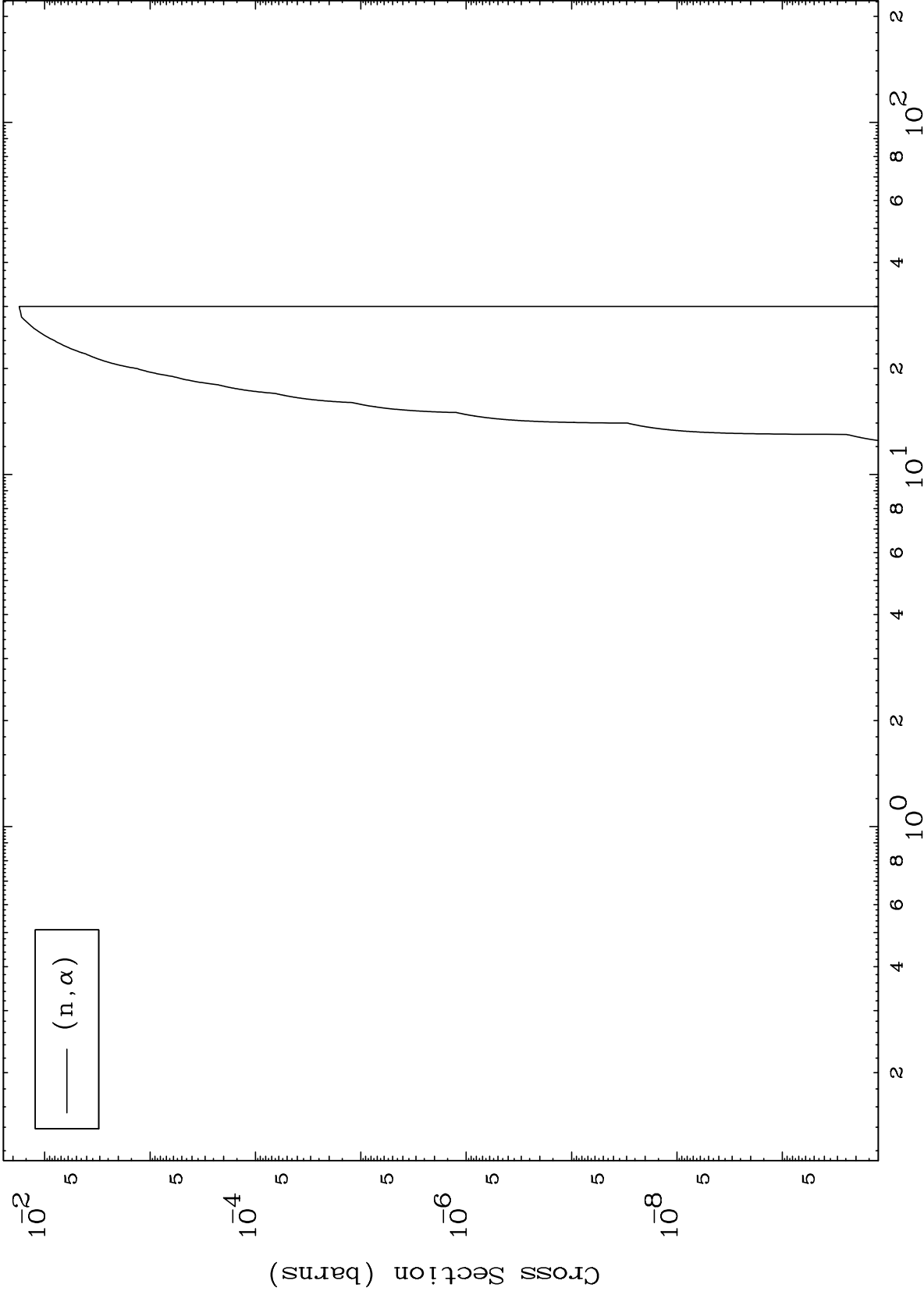


MAT 6177

(α, α) Levels

61-Pm-156m

0 Kelvin Cross Sections



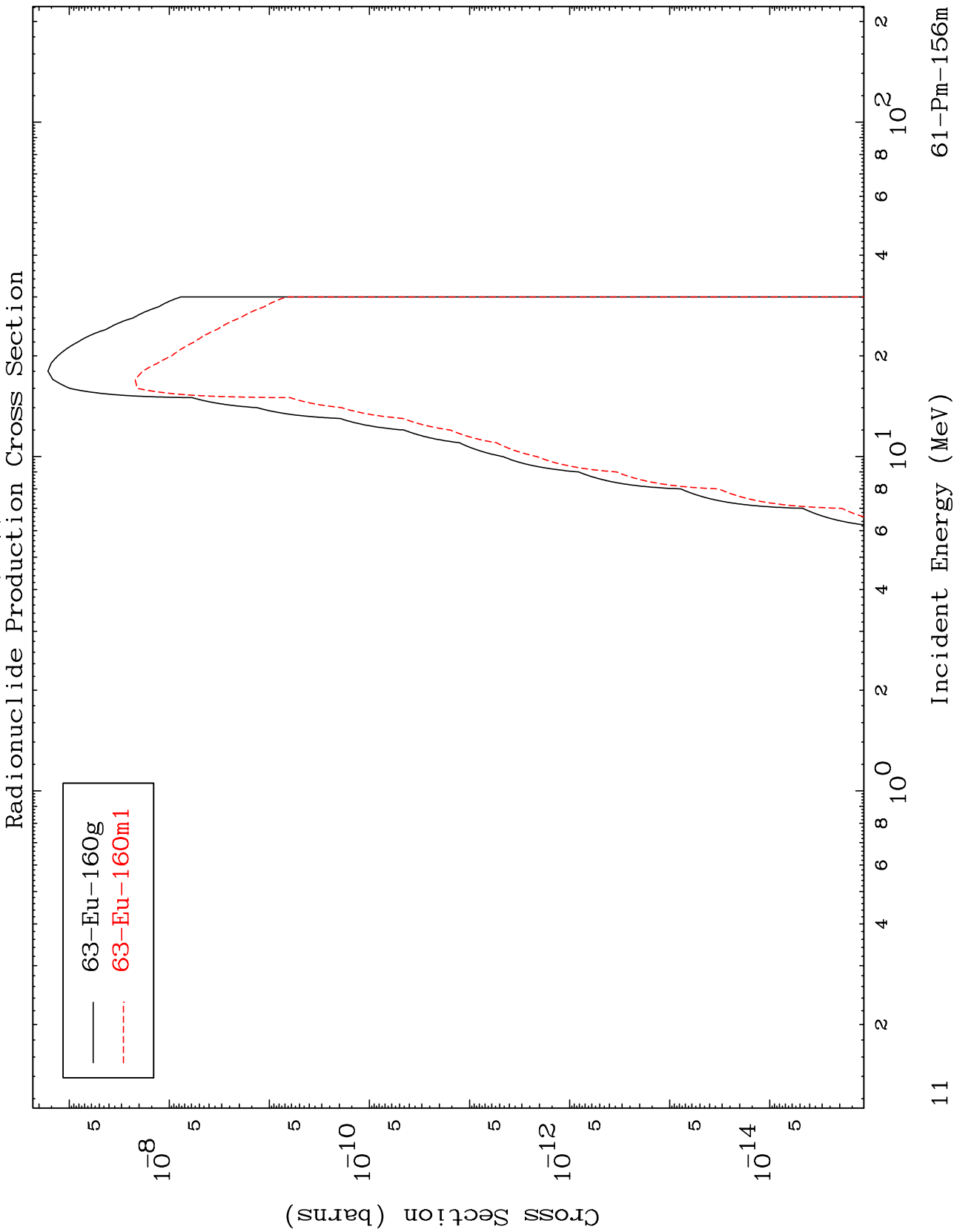
10

Incident Energy (MeV)

61-Pm-156m

MAT 6177

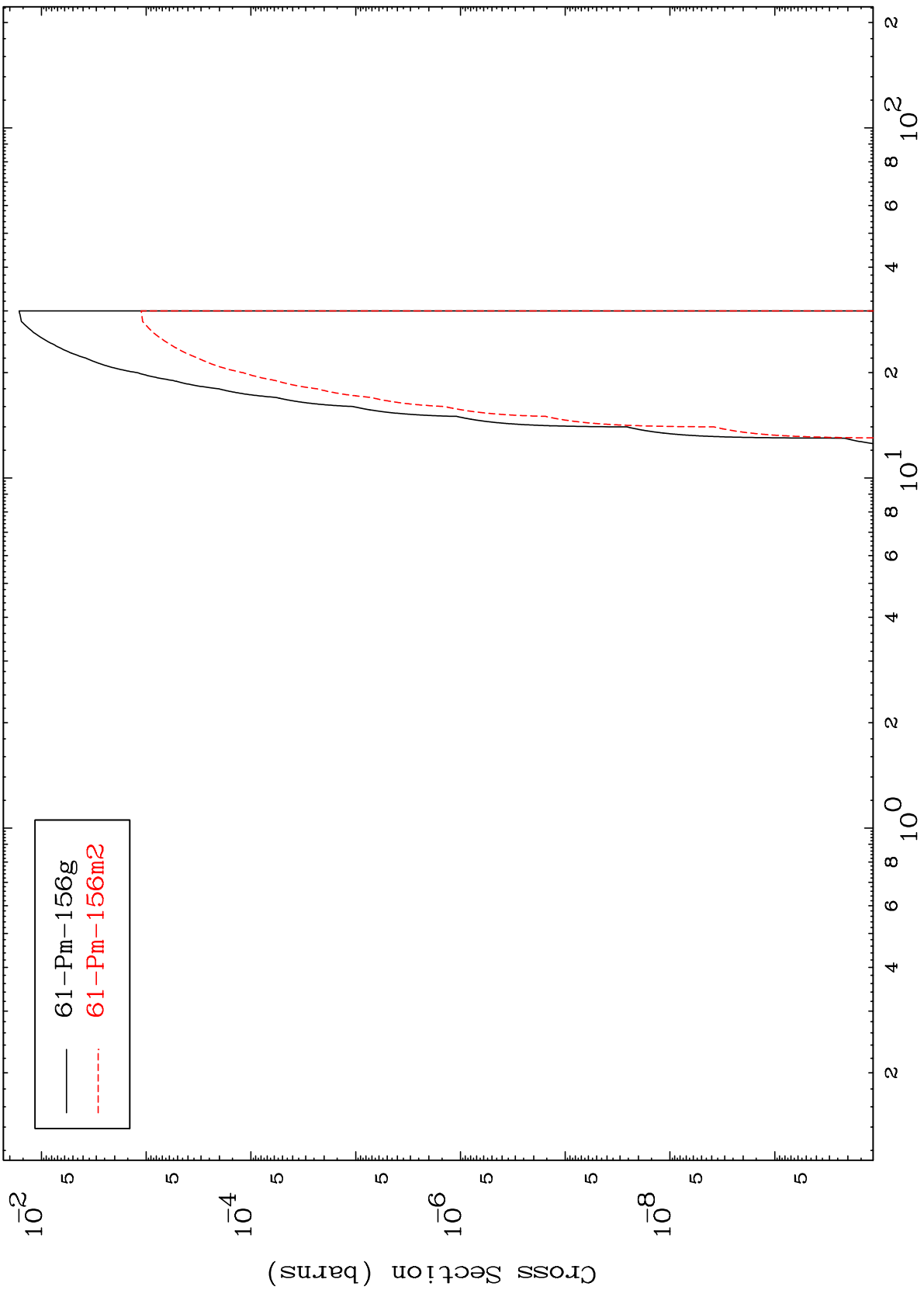
61-Pm-156m



MAT 6177

61-Pm-156m

Radionuclide Production Cross Section



61-Pm-156m

Incident Energy (MeV)

12