

Program EVALPLOT
(Version 2018-1)

by

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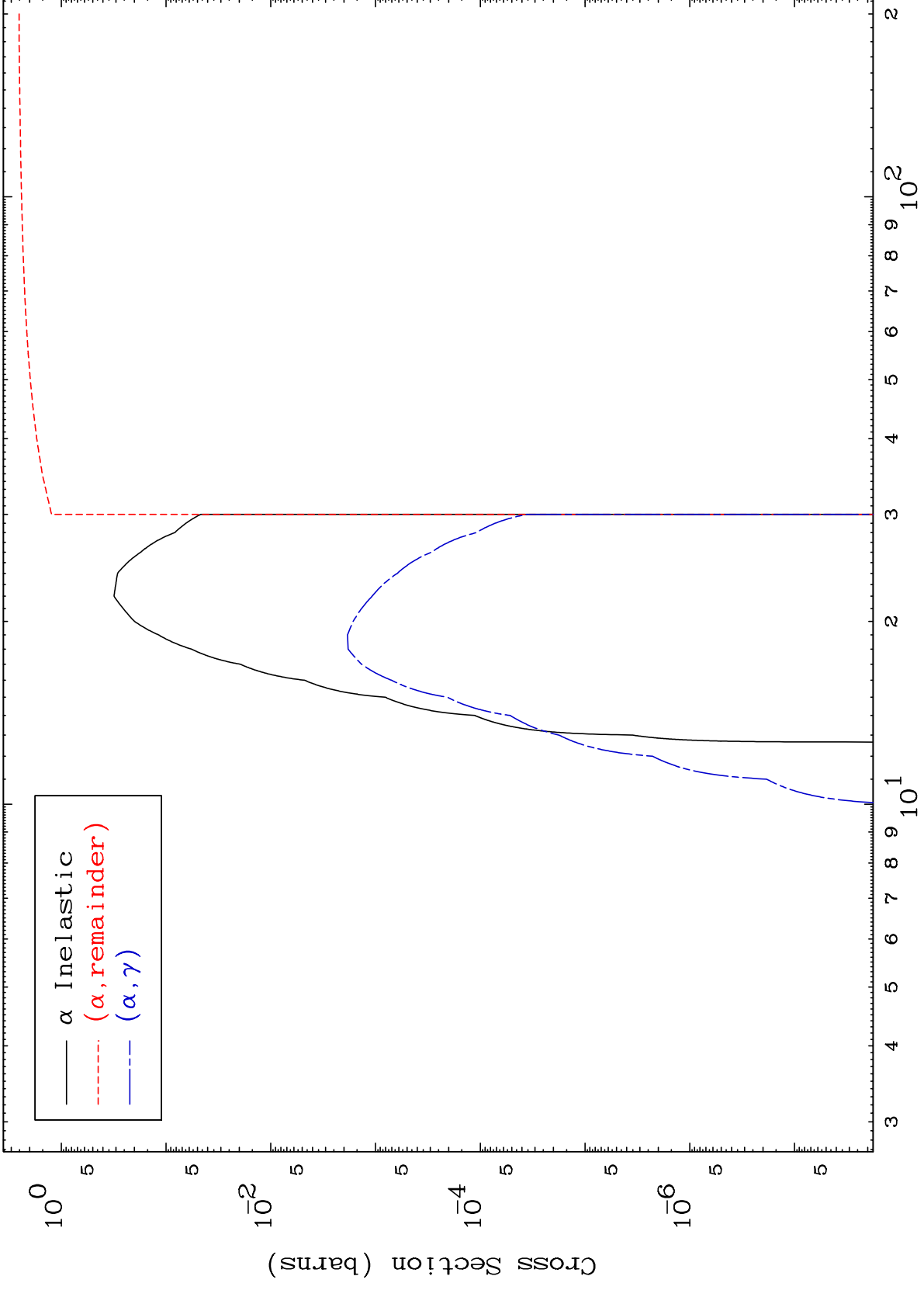
Press Mouse Button to Start

MAT 6907

α Major

69-Tm-163

0 Kelvin Cross Sections



1

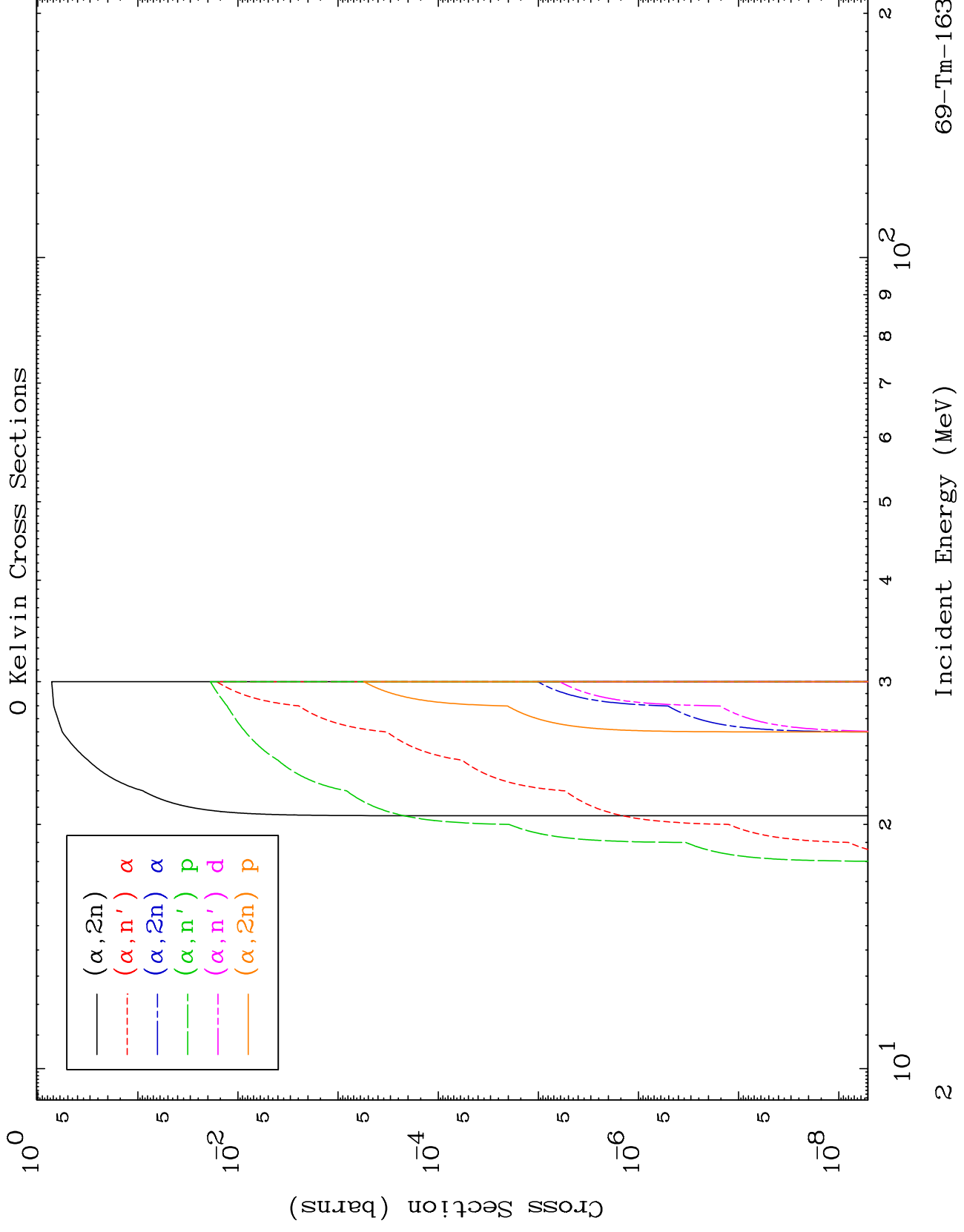
Incident Energy (MeV)

69-Tm-163

MAT 6907

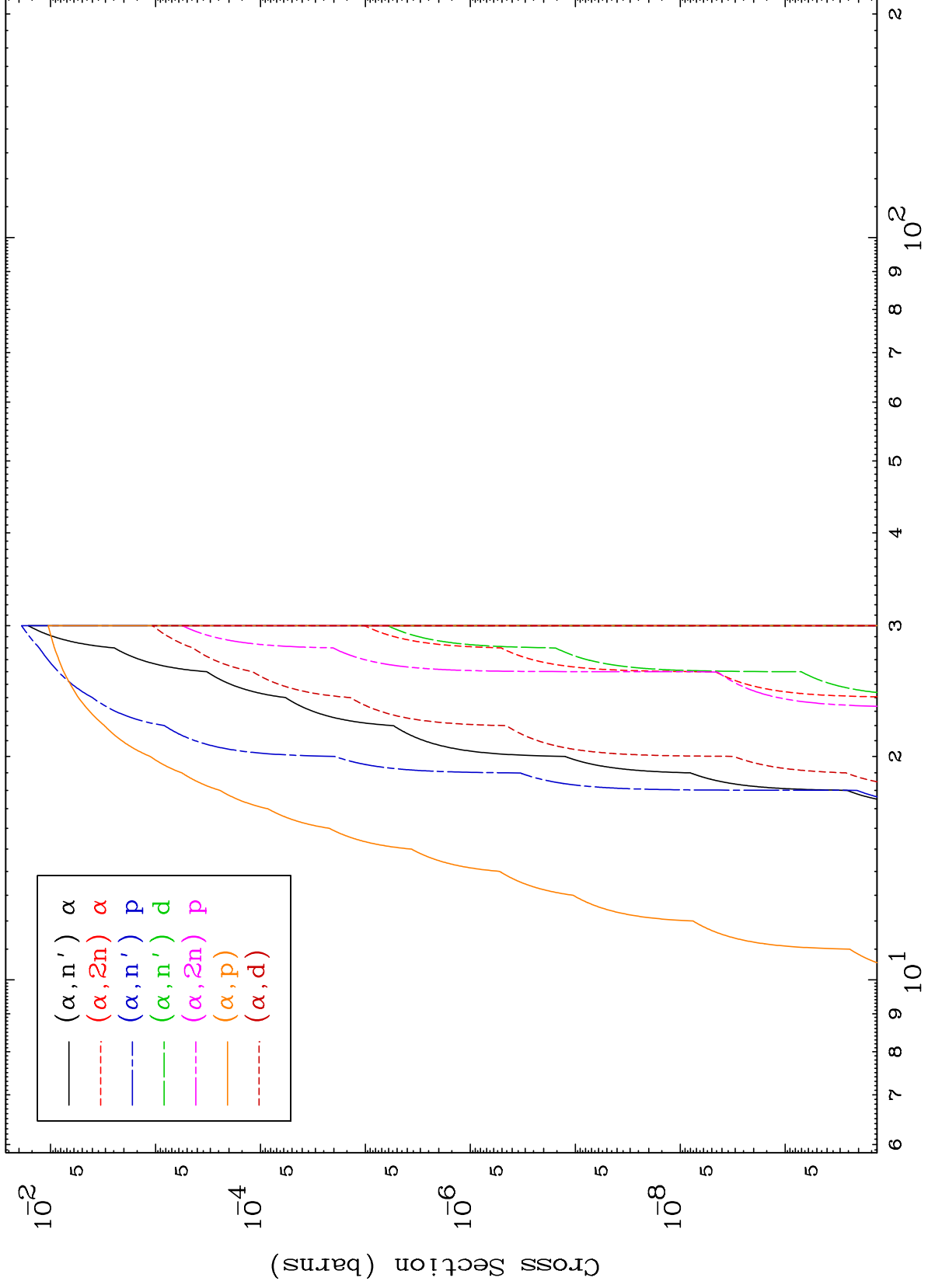
α Neutron Production
0 Kelvin Cross Sections

69-Tm-163



69-Tm-163

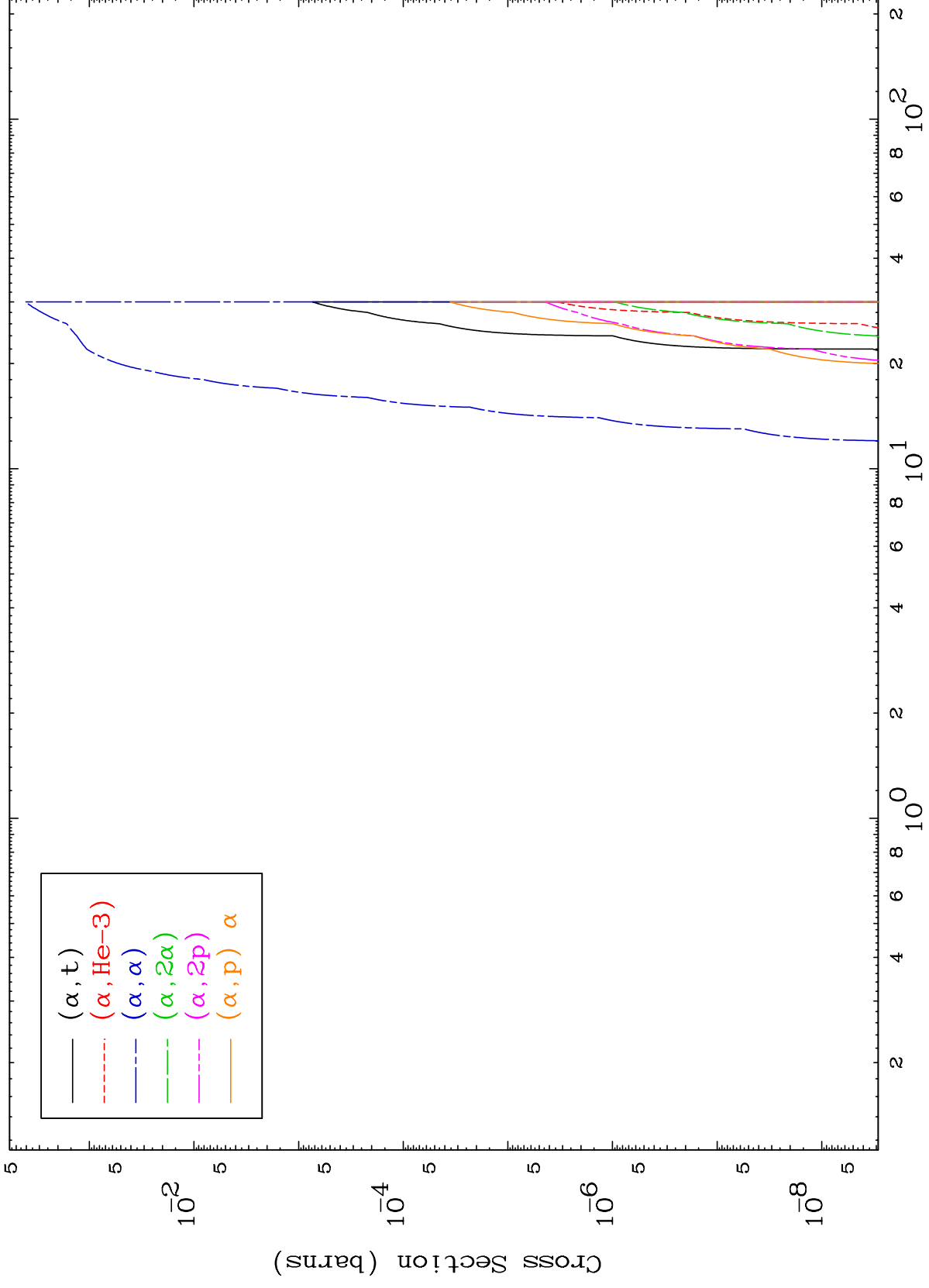
Incident Energy (MeV)



MAT 6907

α Charged Particle
0 Kelvin Cross Sections

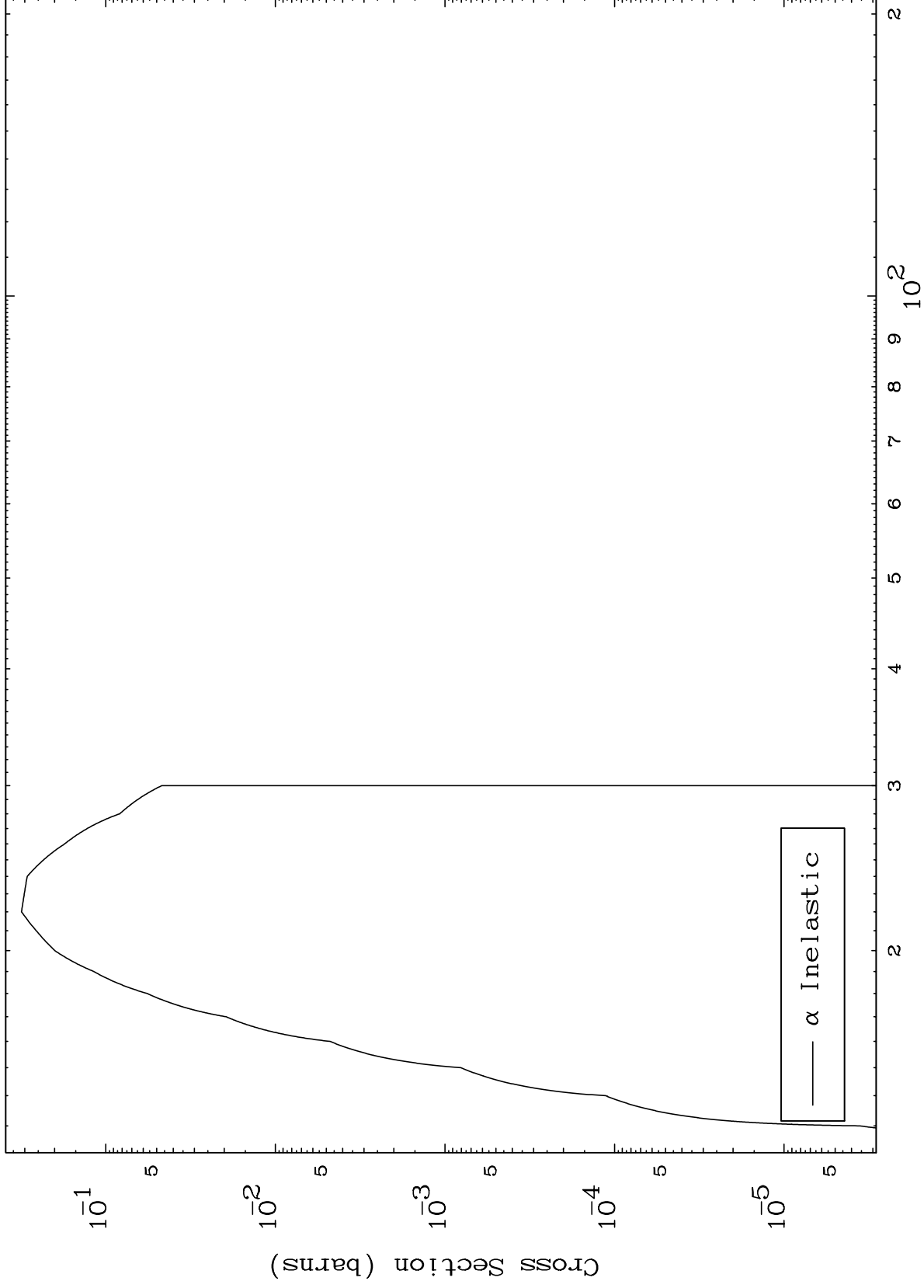
69-Tm-163



MAT 6907

(α, n') Level
0 Kelvin Cross Sections

69-Tm-163



5

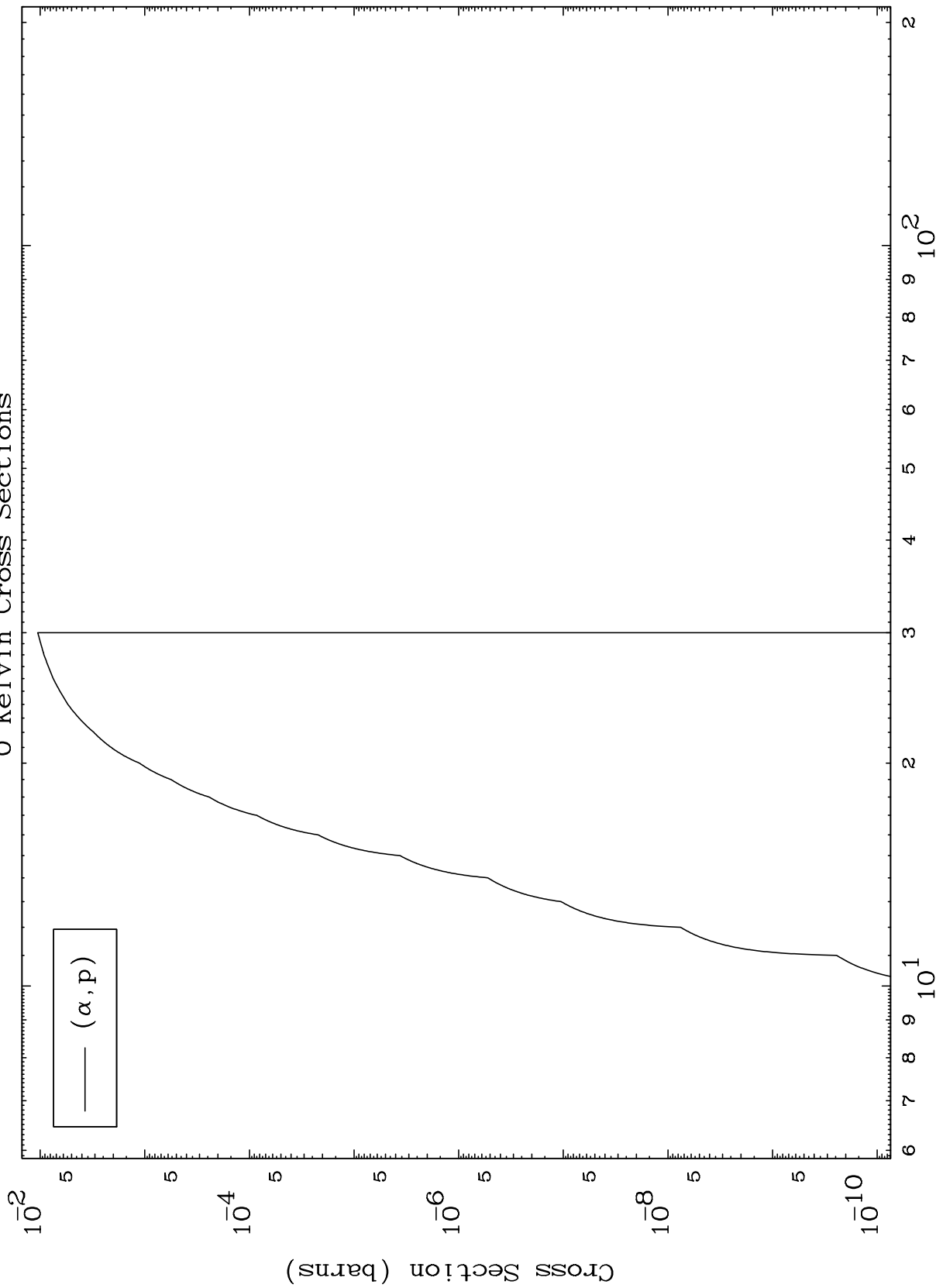
Incident Energy (MeV)

69-Tm-163

MAT 6907

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-163



6

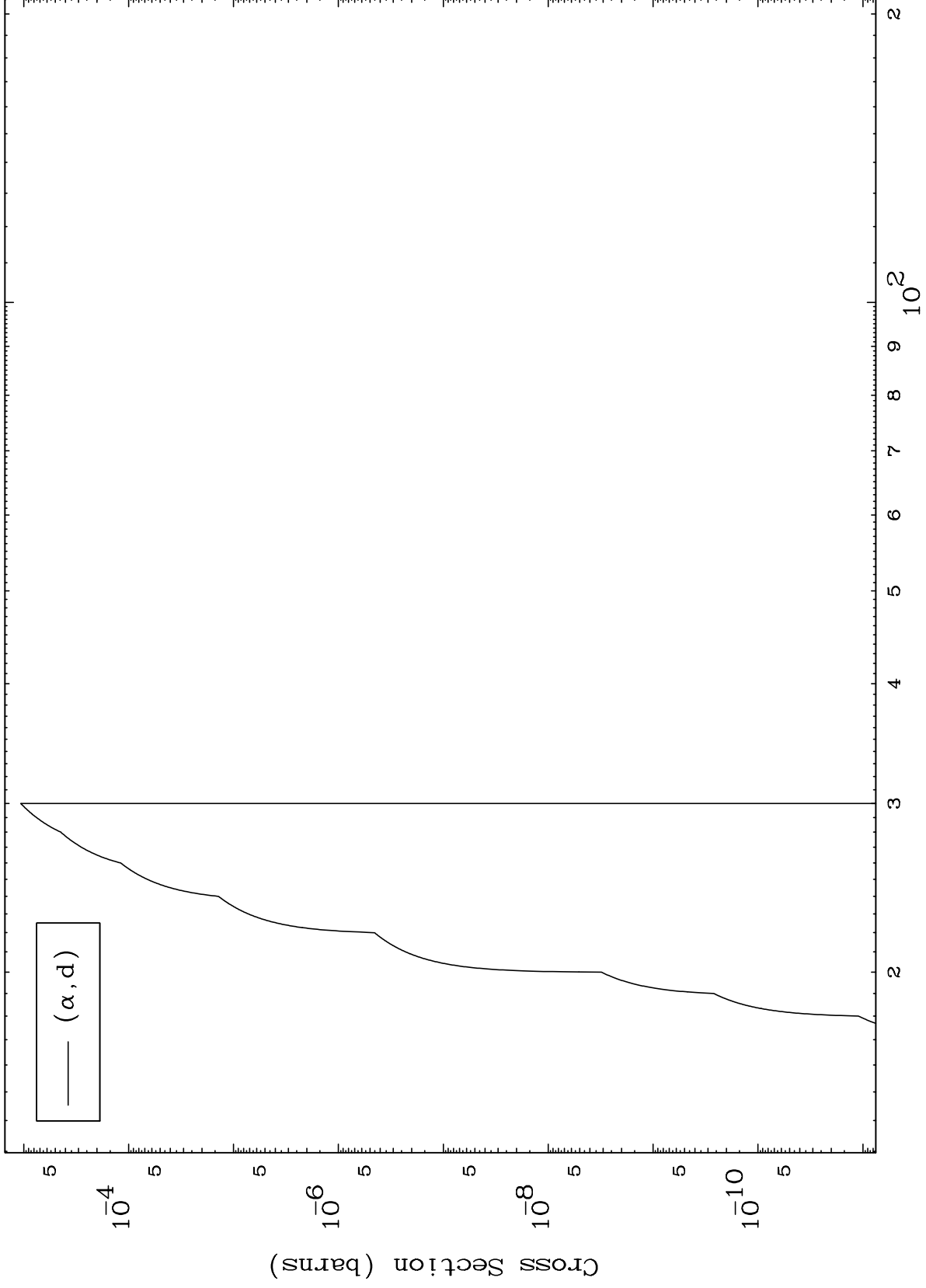
Incident Energy (MeV)

69-Tm-163

MAT 6907

(α, d) Levels
0 Kelvin Cross Sections

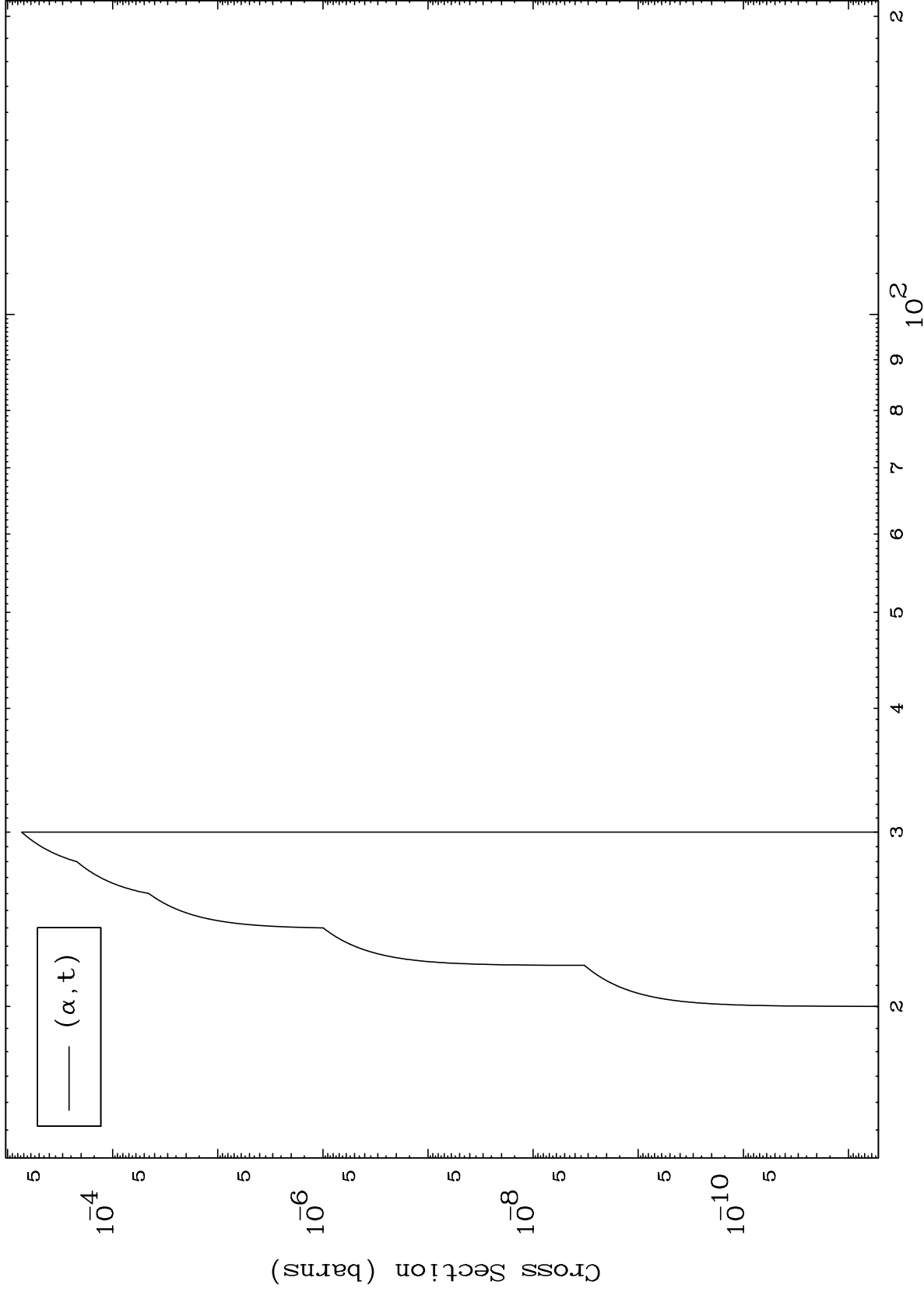
69-Tm-163

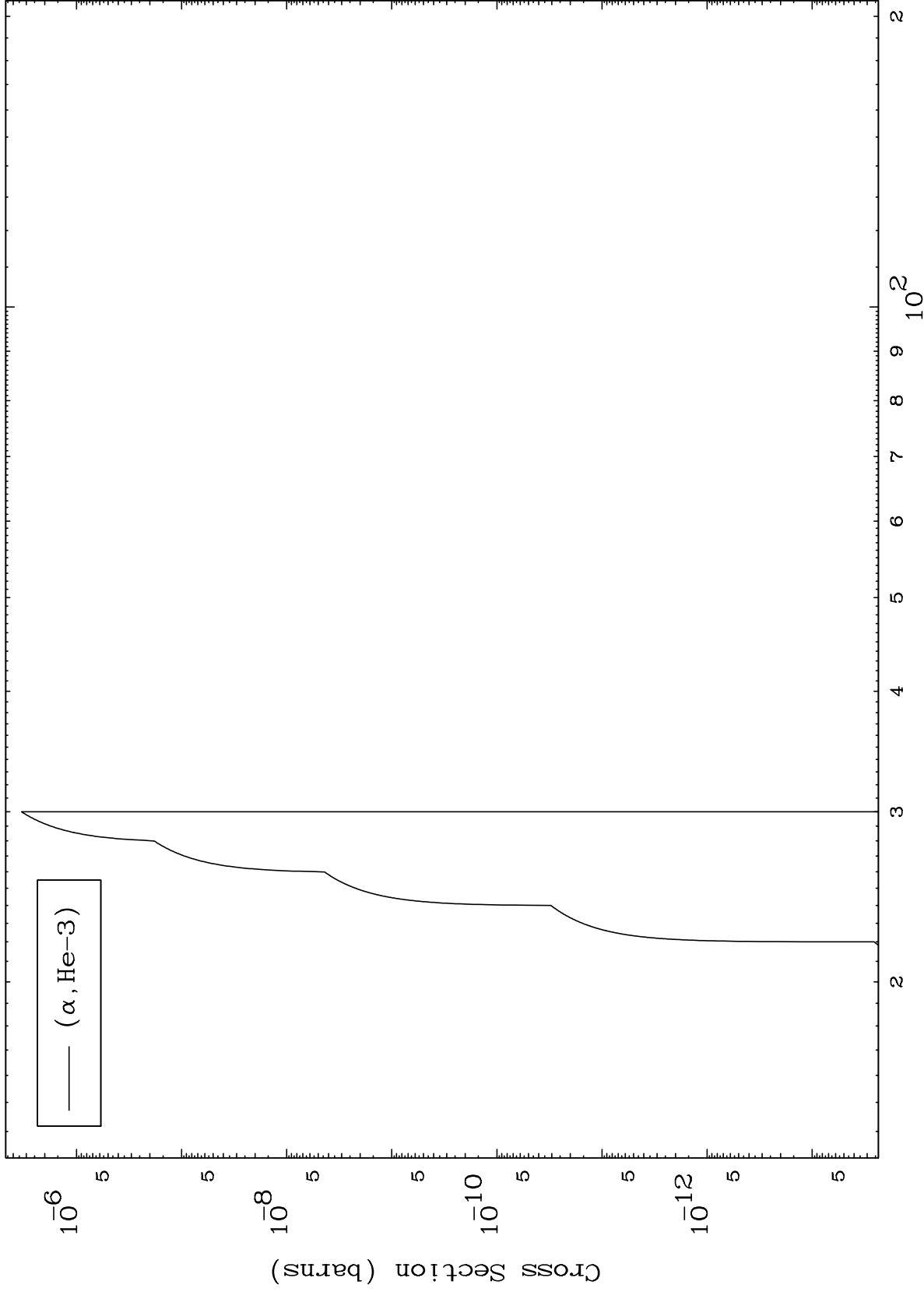


7

Incident Energy (MeV)

69-Tm-163



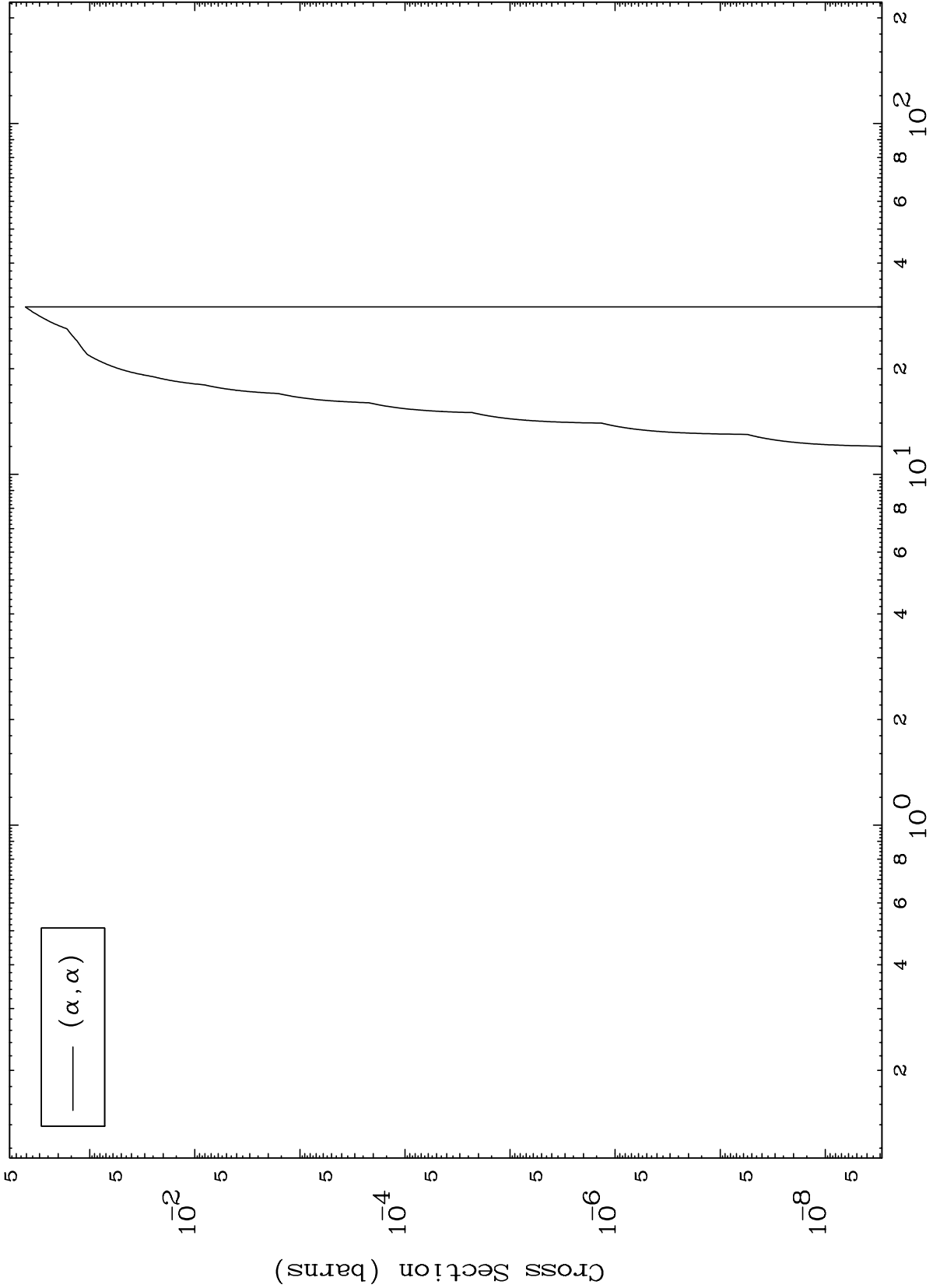


MAT 6907

(α, α) Levels

69-Tm-163

0 Kelvin Cross Sections



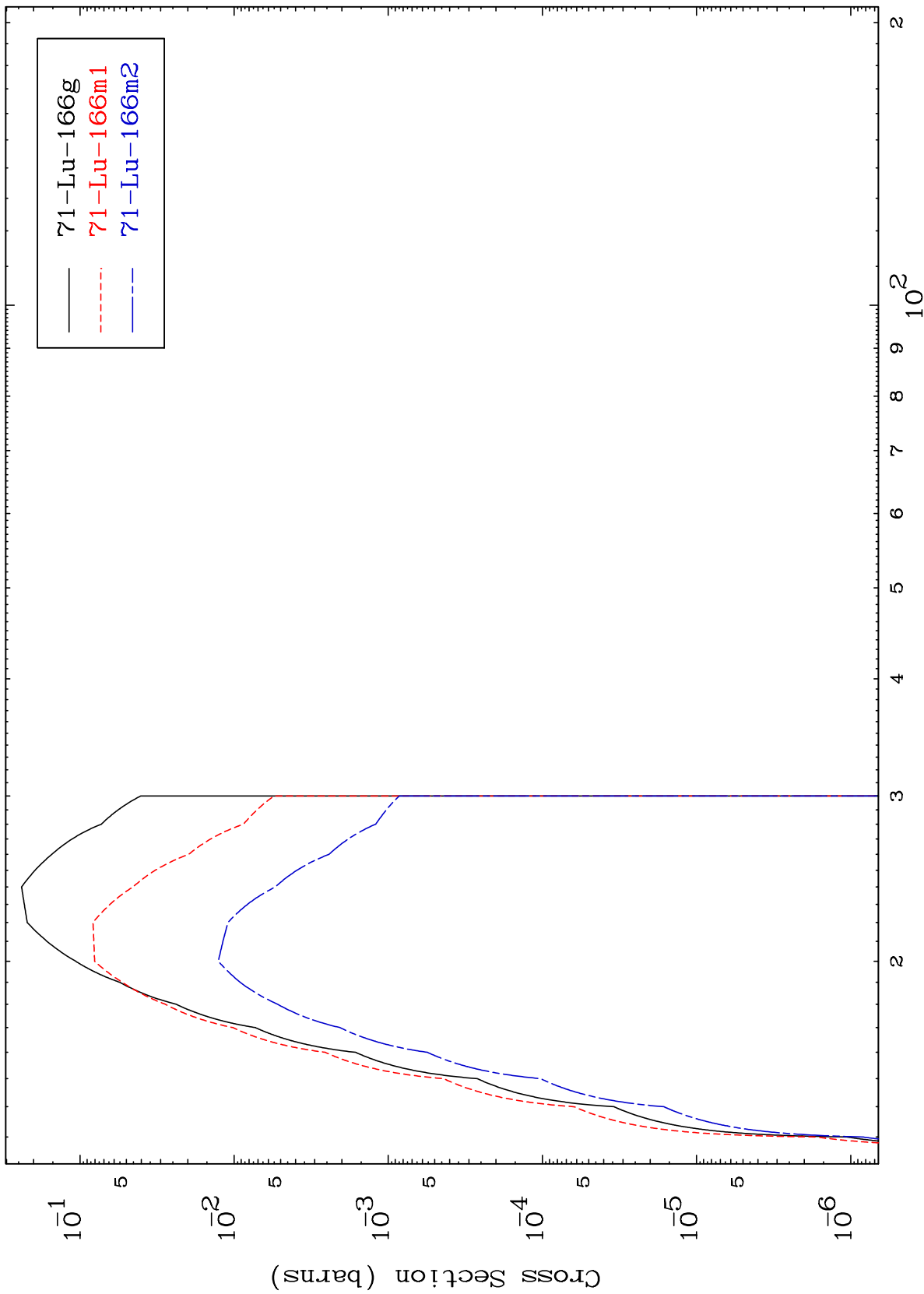
10

Incident Energy (MeV)

69-Tm-163

Radionuclide Production Cross Section

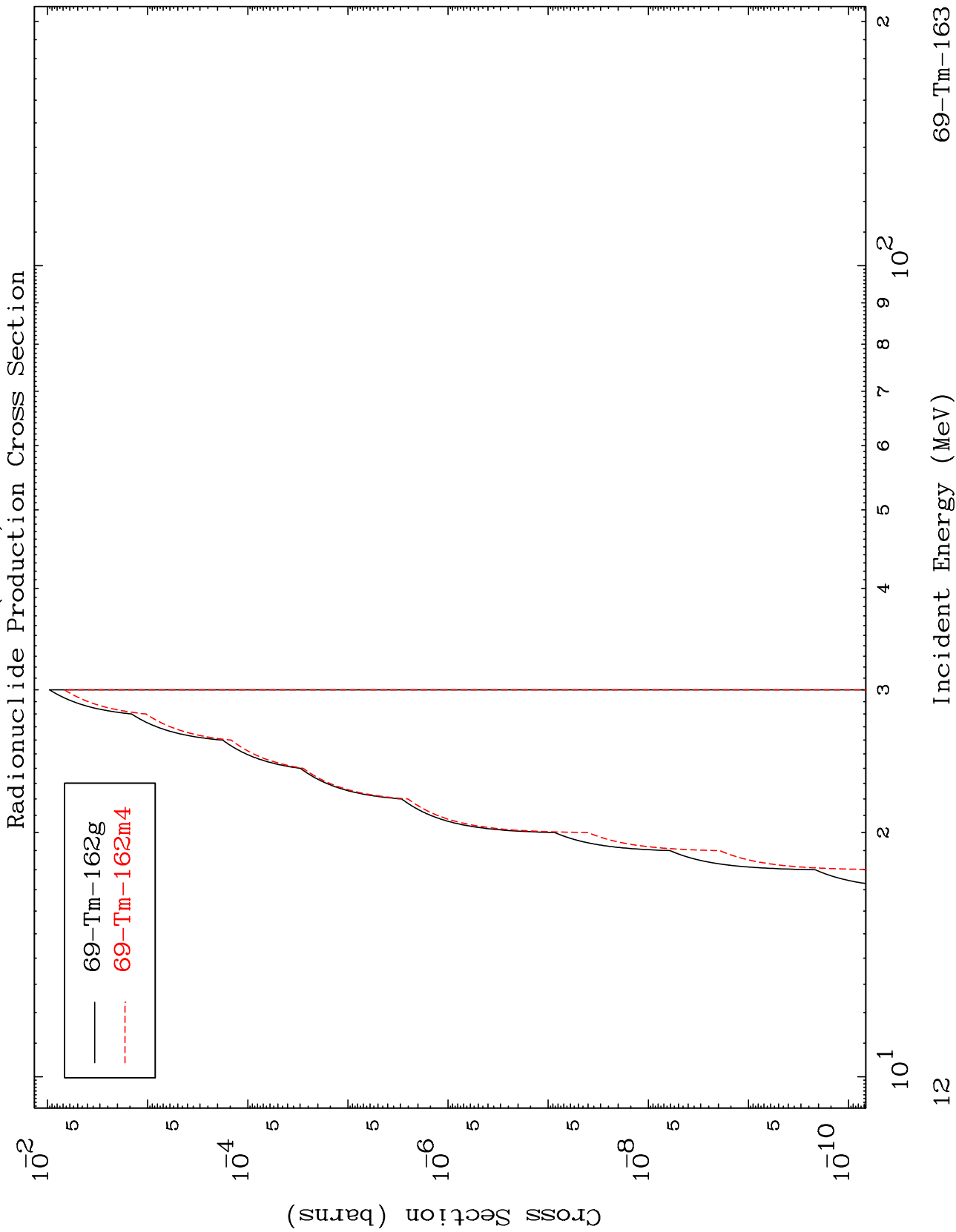
α Inelastic



MAT 6907

(α, n') α

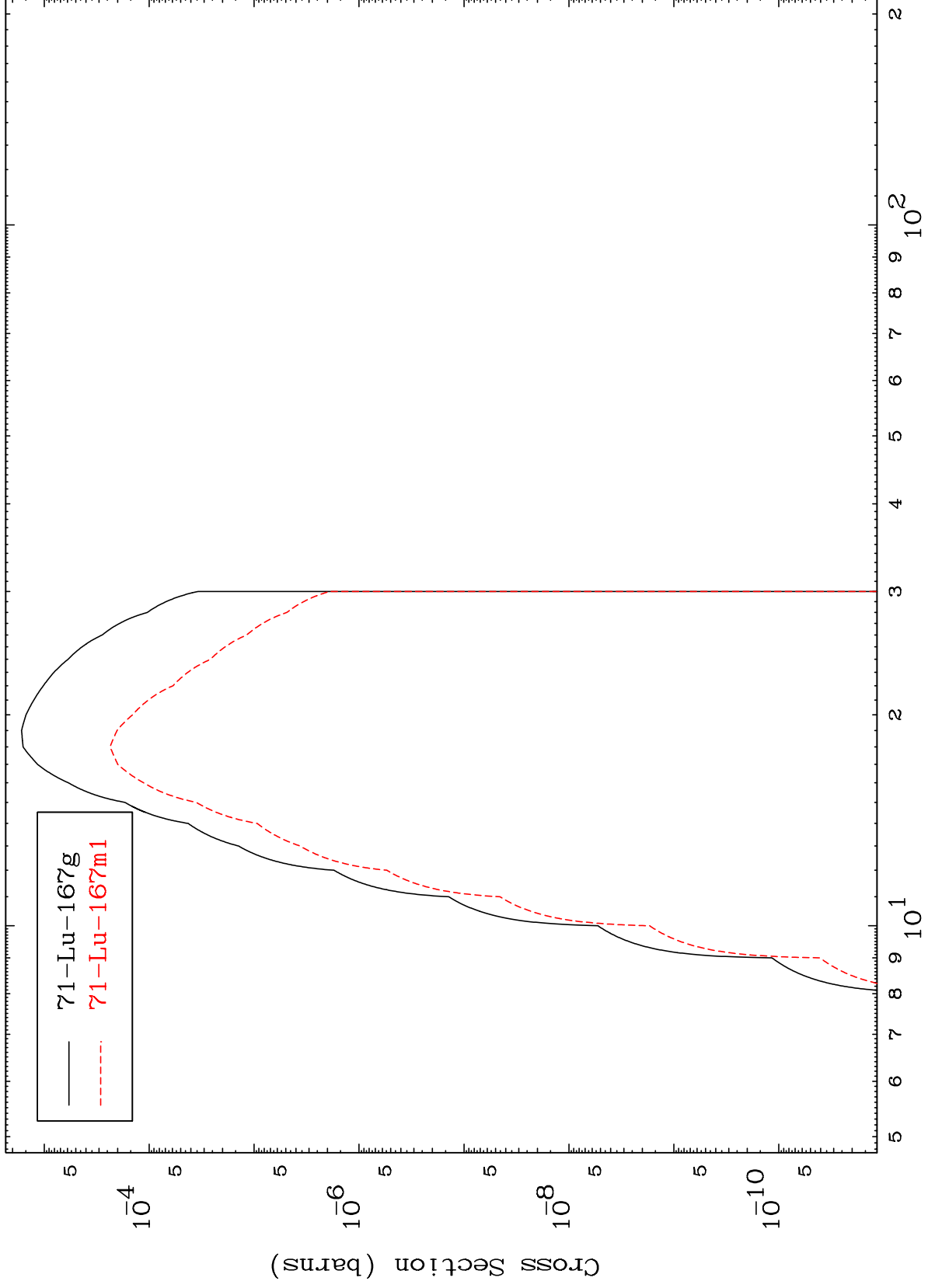
69-Tm-163



MAT 6907

69-Tm-163

(α, γ)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

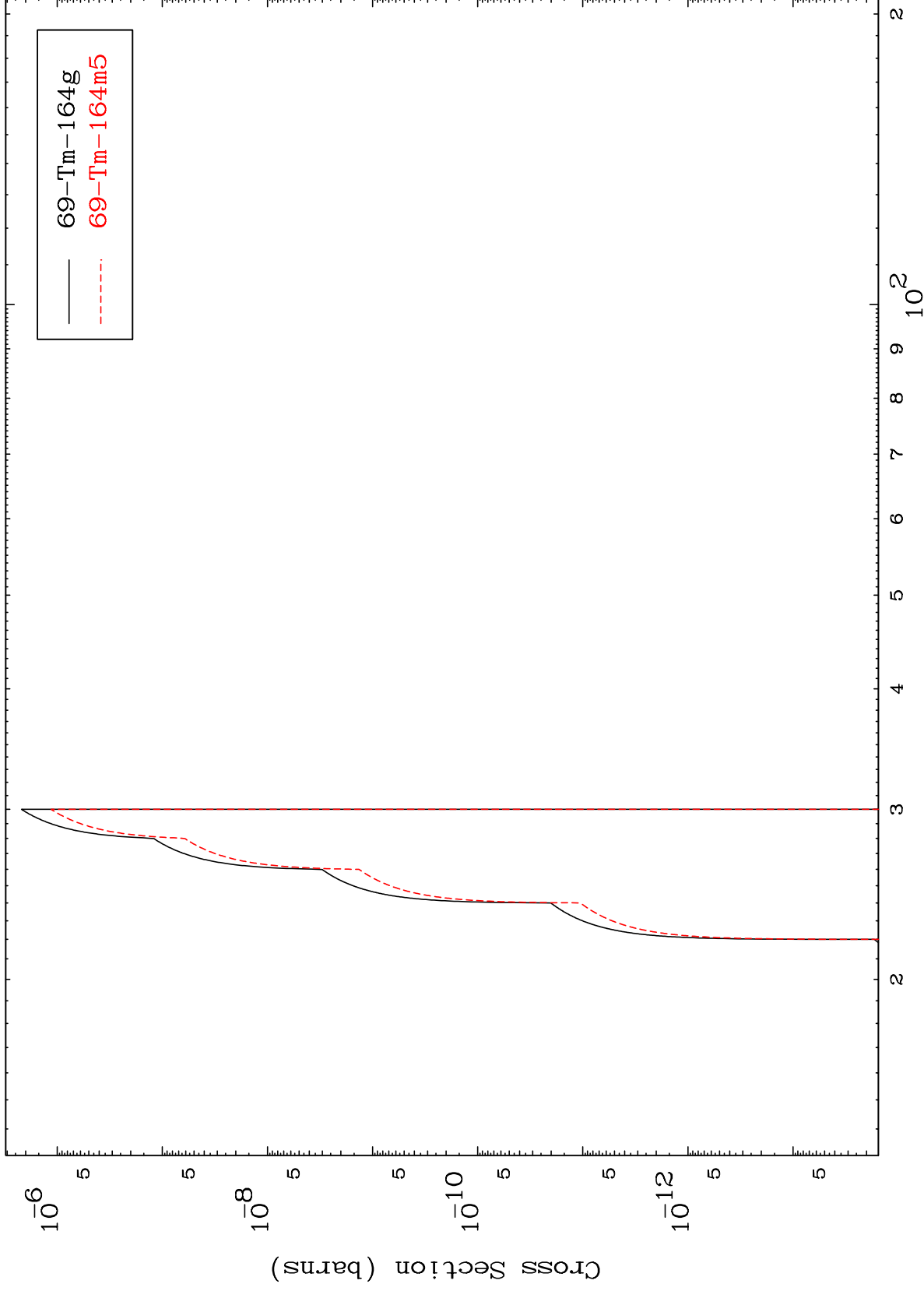
69-Tm-163

MAT 6907

($\alpha, \text{He-3}$)

69-Tm-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

69-Tm-163

MAT 6907

($\alpha, 2\alpha$)

69-Tm-163

