

Program EVALPLOT
(Version 2021-1)

by

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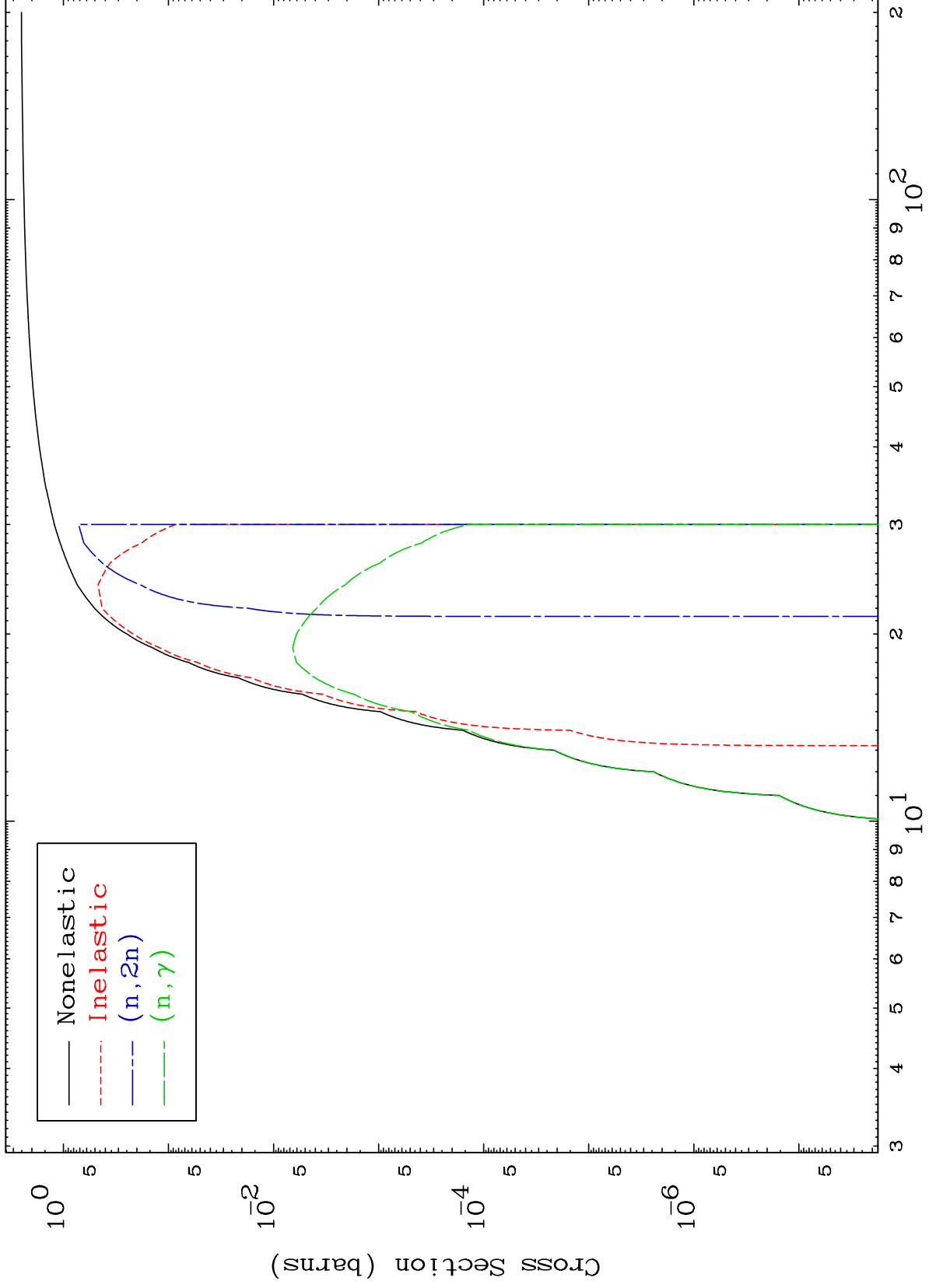
Press Mouse Button to Start

MAT 6901

α Major

69-Tm-161

0 Kelvin Cross Sections



1

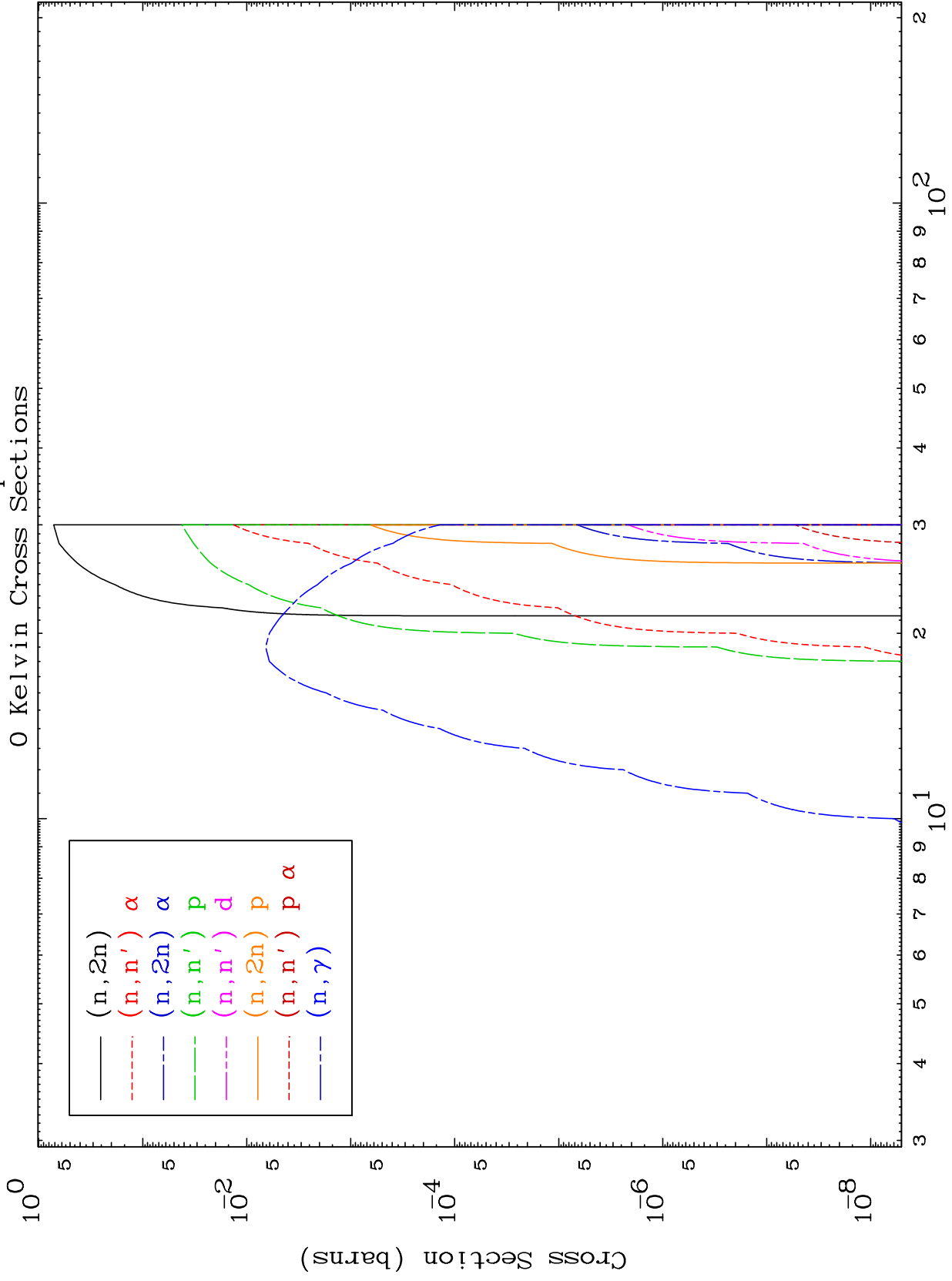
Incident Energy (MeV)

69-Tm-161

MAT 6901

α Neutron Absorption
0 Kelvin Cross Sections

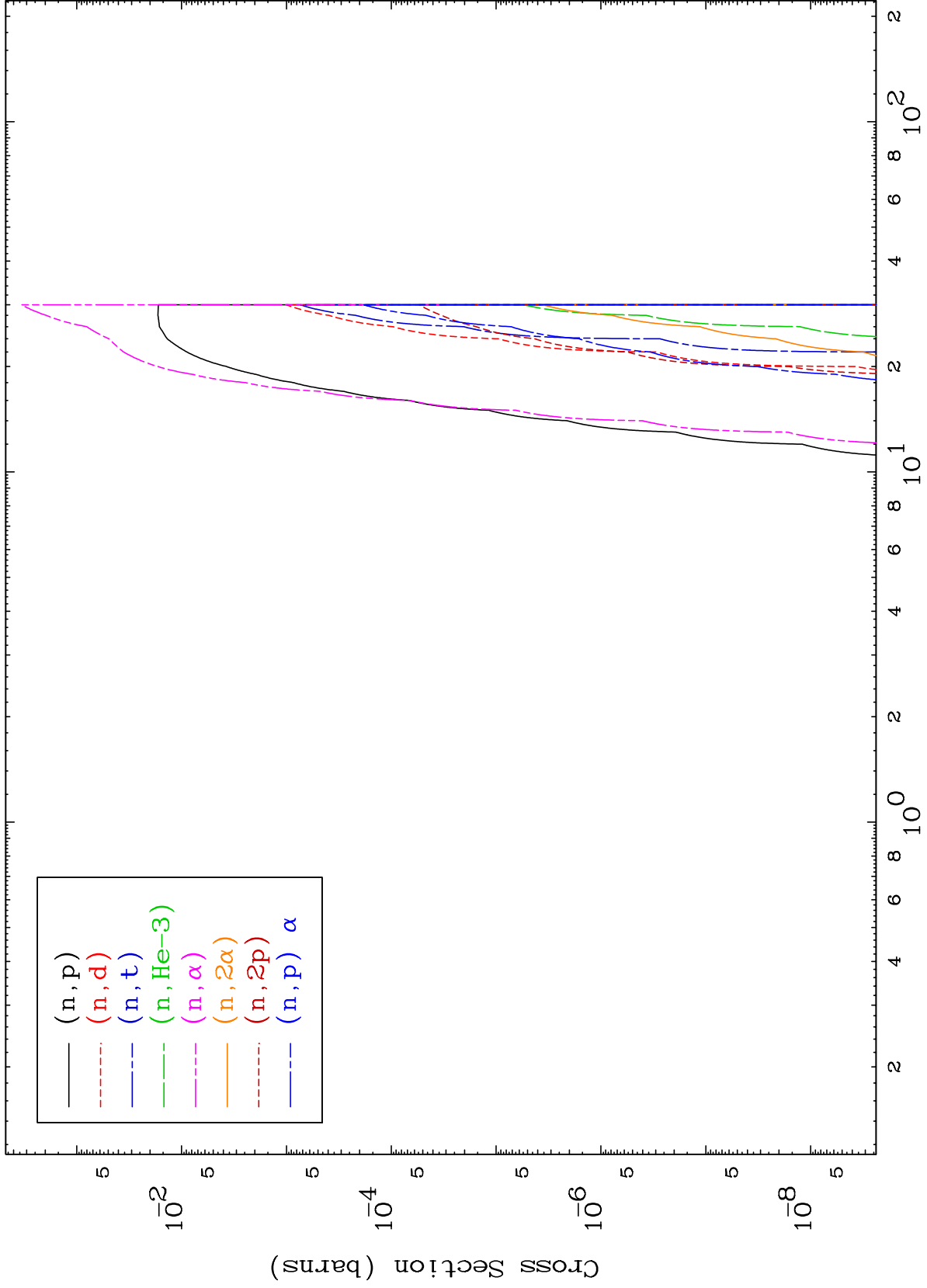
69-Tm-161

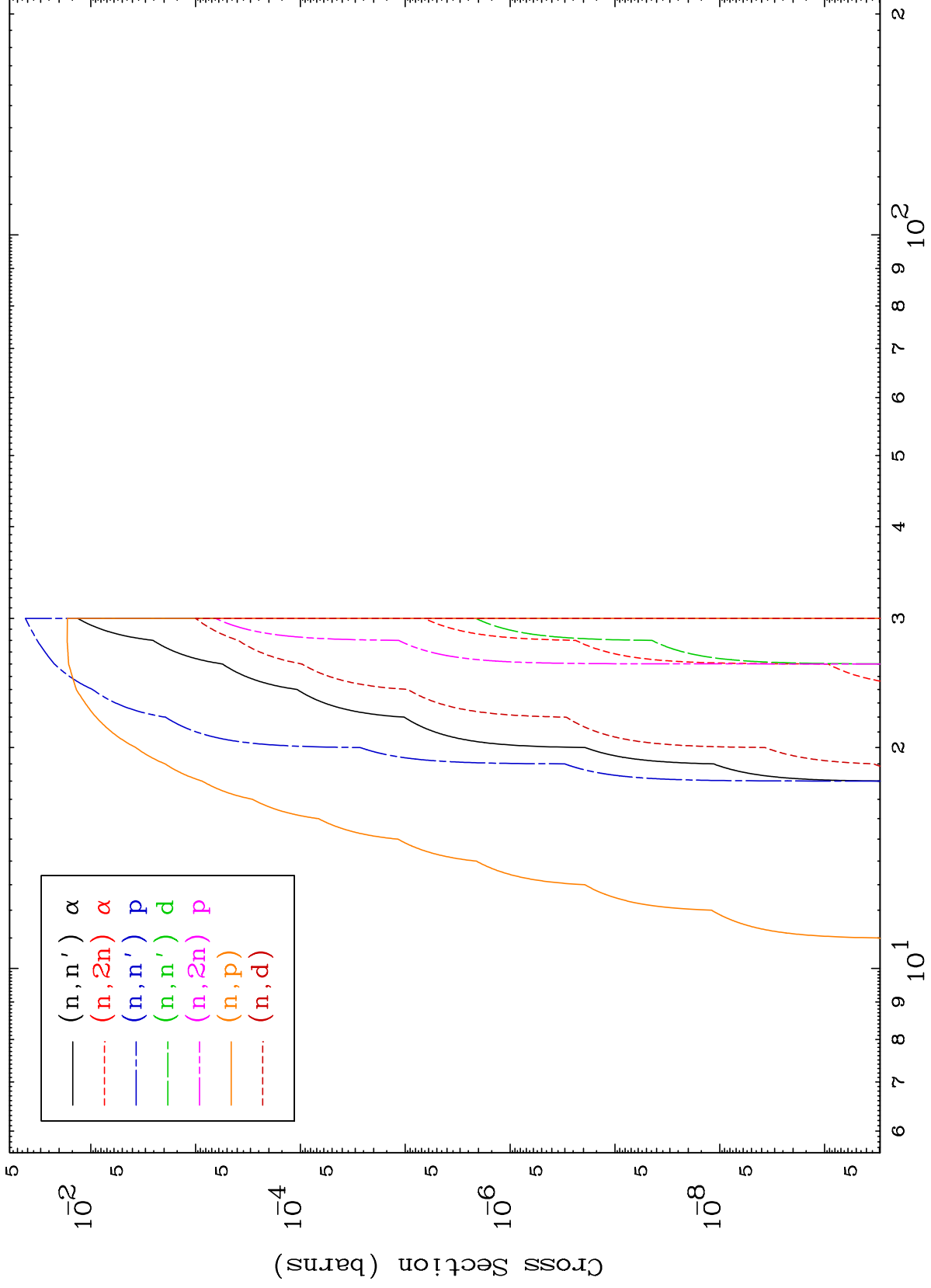


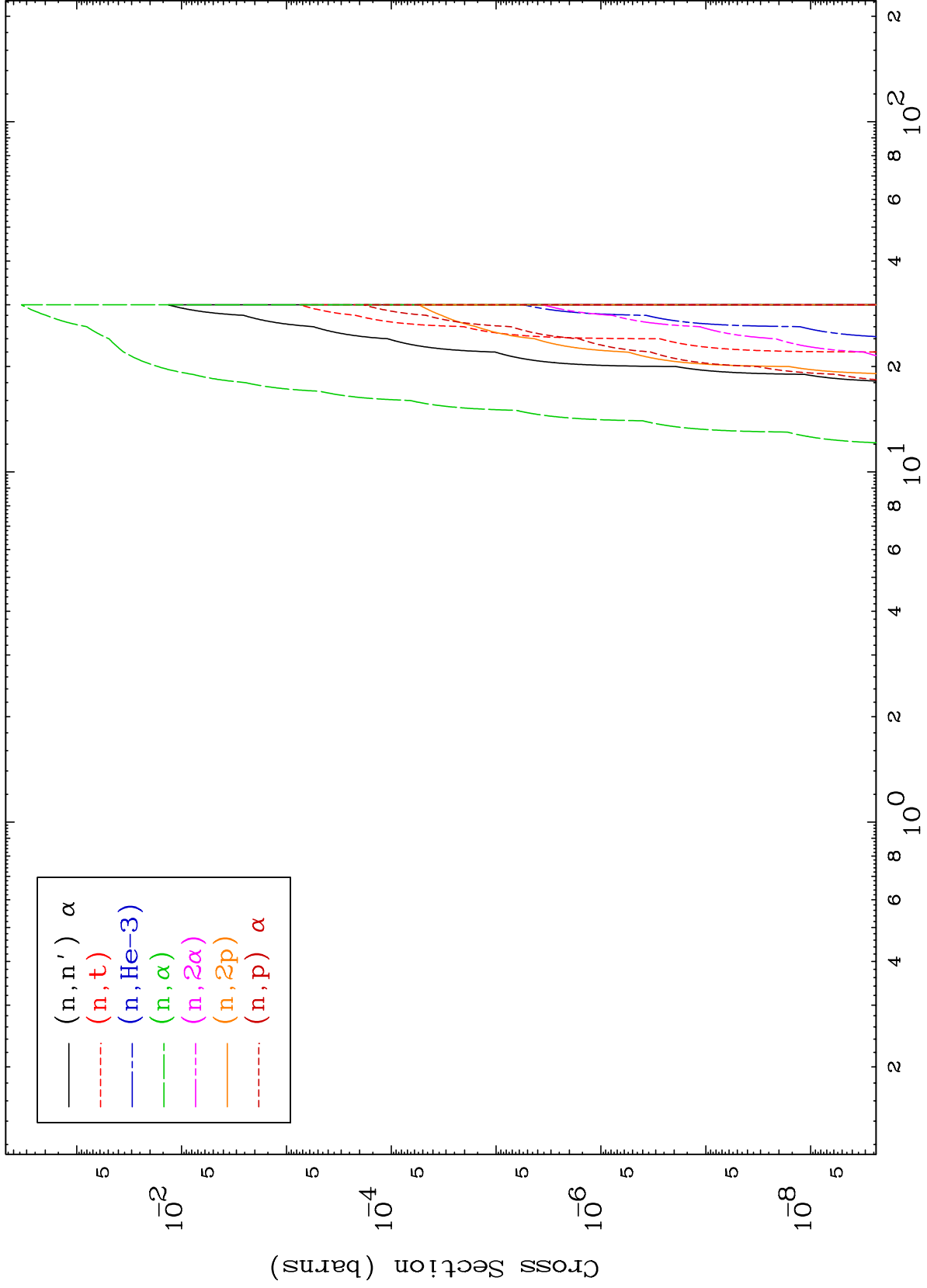
2

Incident Energy (MeV)

69-Tm-161



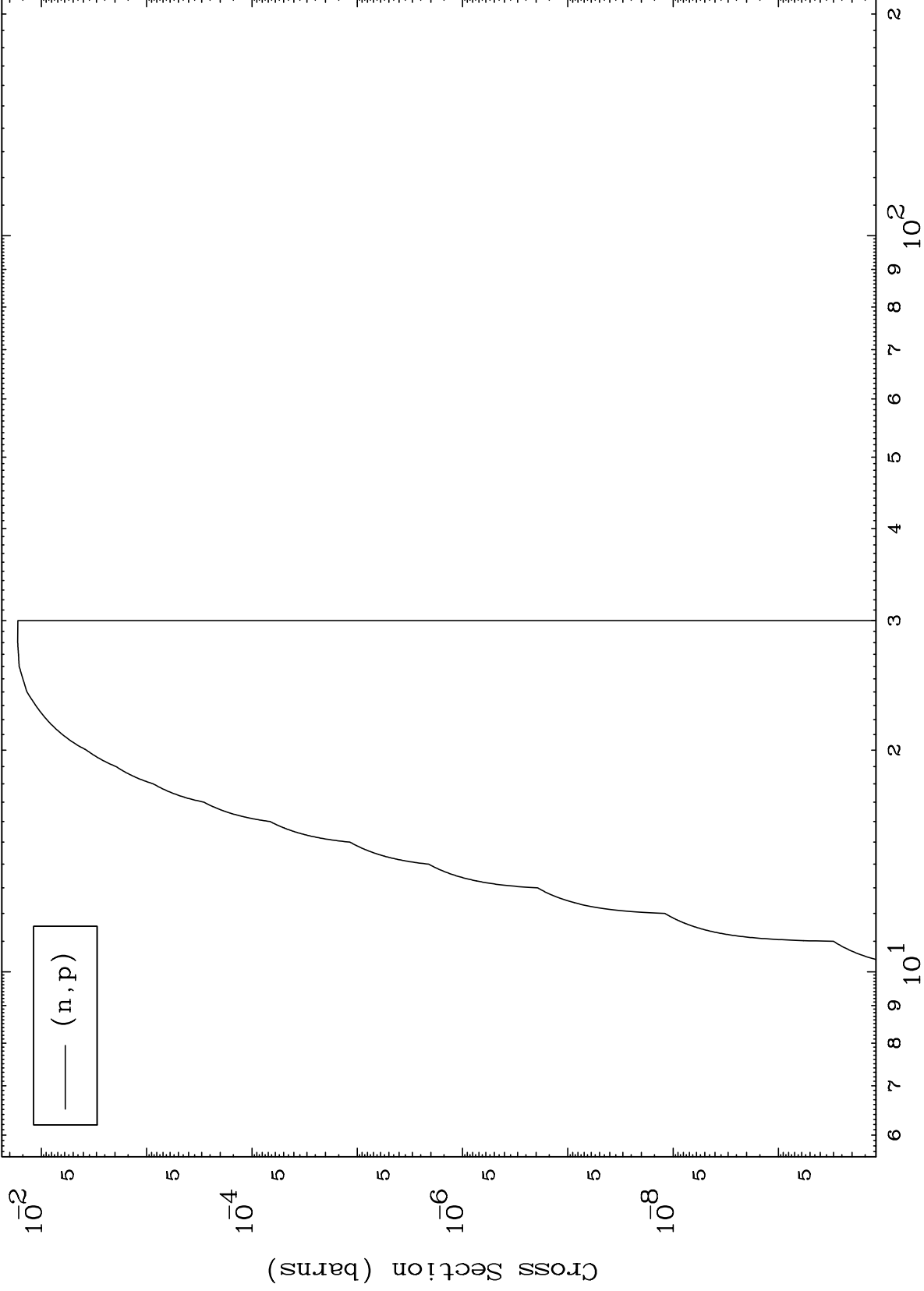




MAT 6901

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-161



6

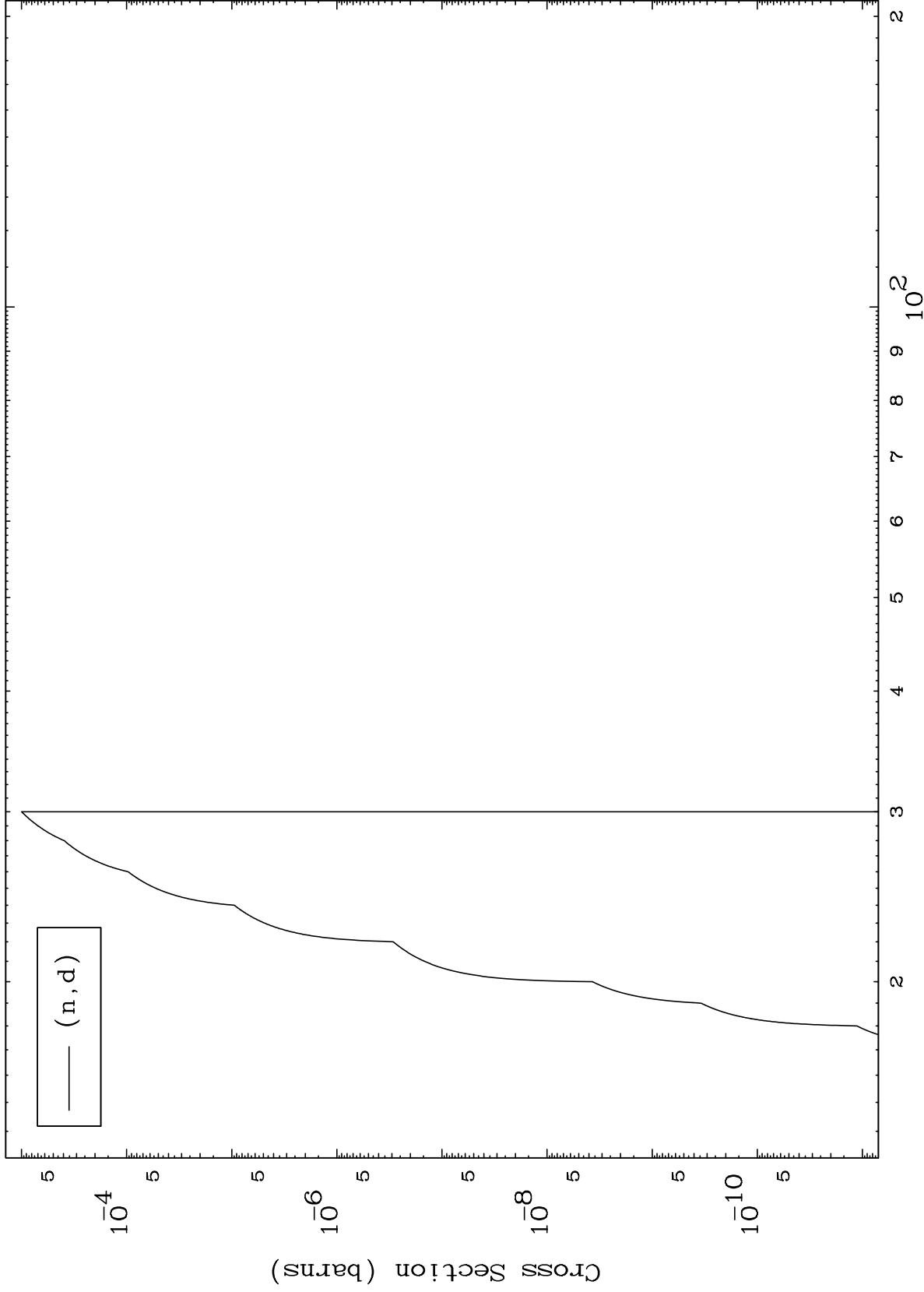
Incident Energy (MeV)

69-Tm-161

MAT 6901

(α, d) Levels
0 Kelvin Cross Sections

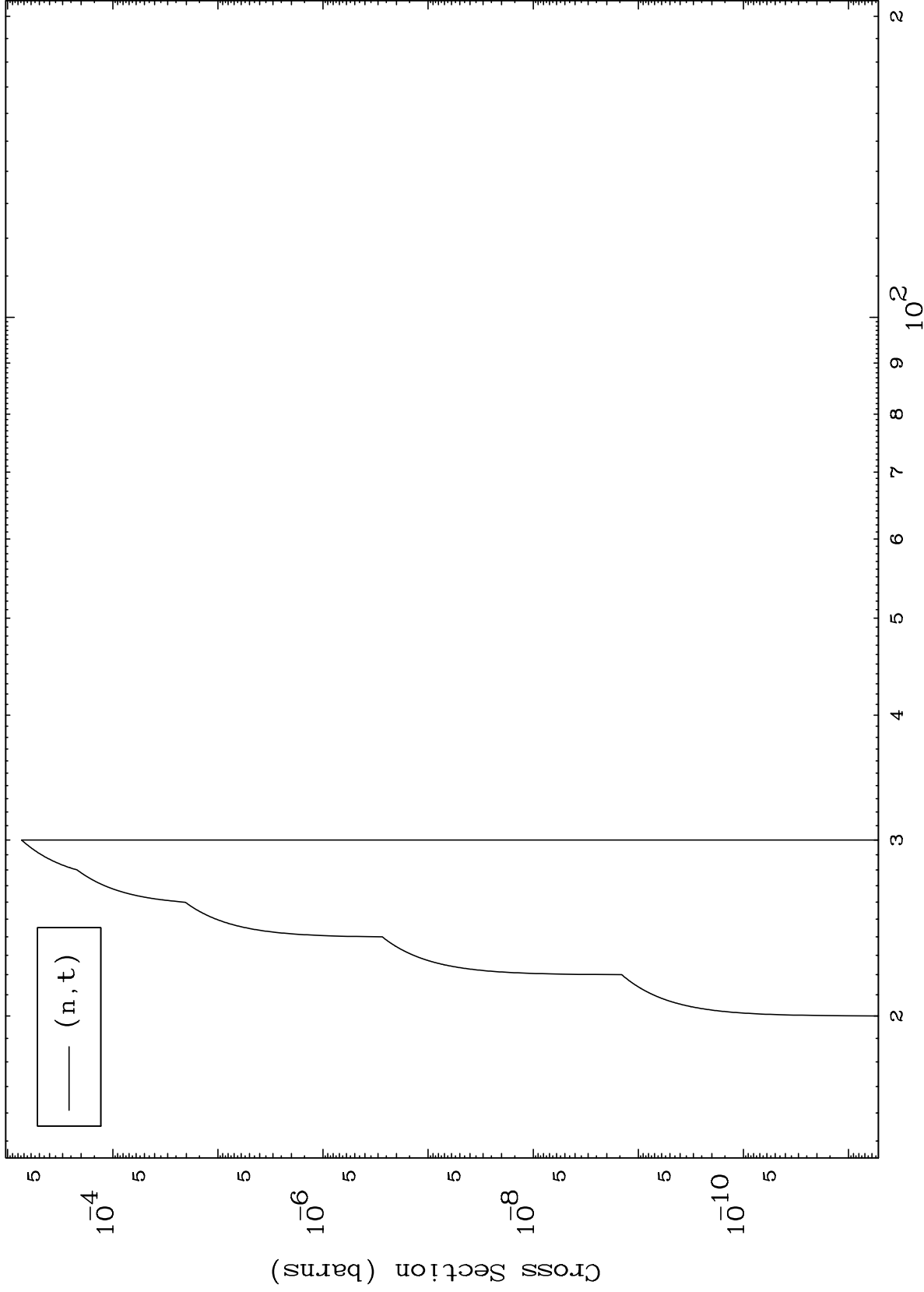
69-Tm-161



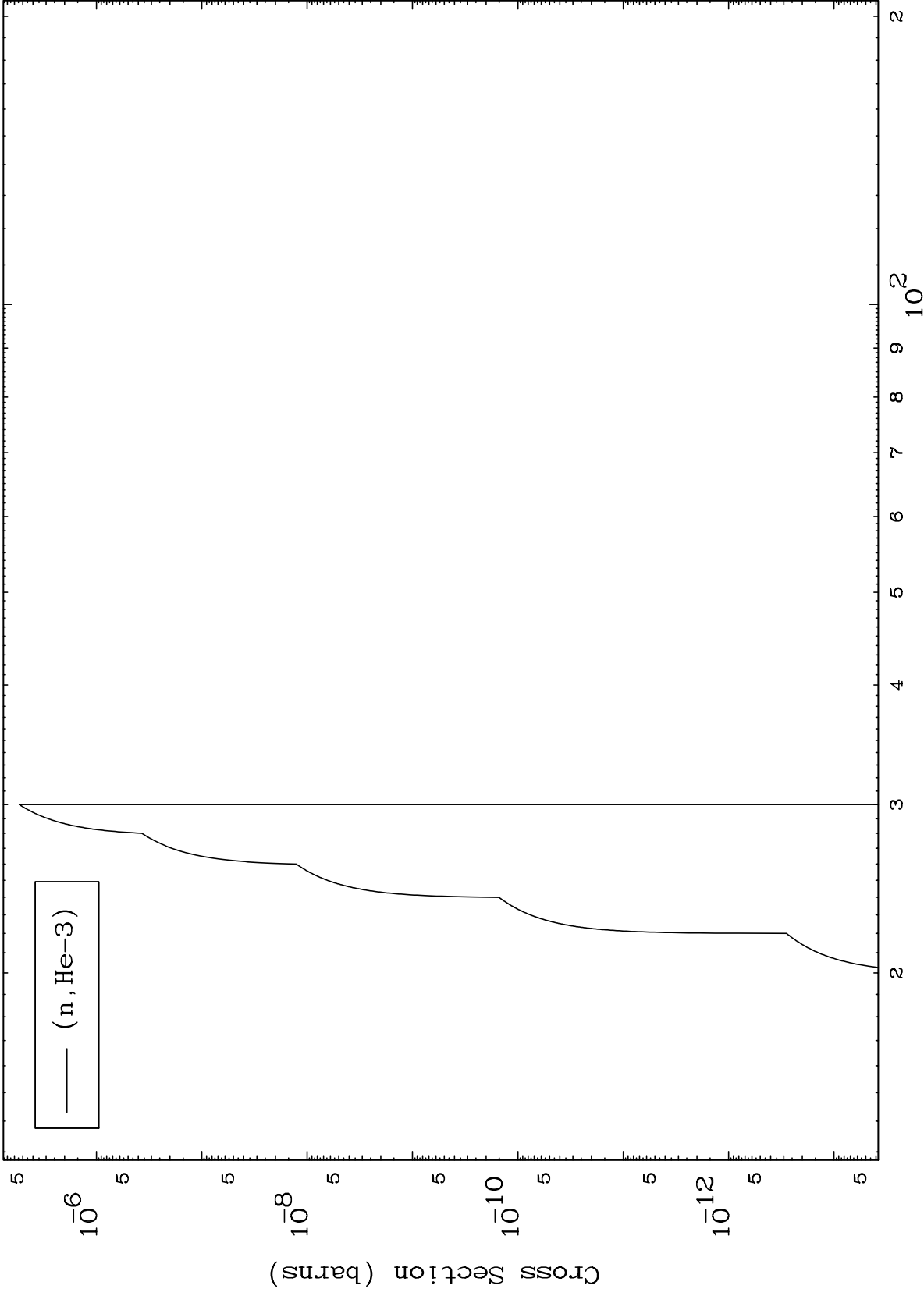
7

Incident Energy (MeV)

69-Tm-161



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

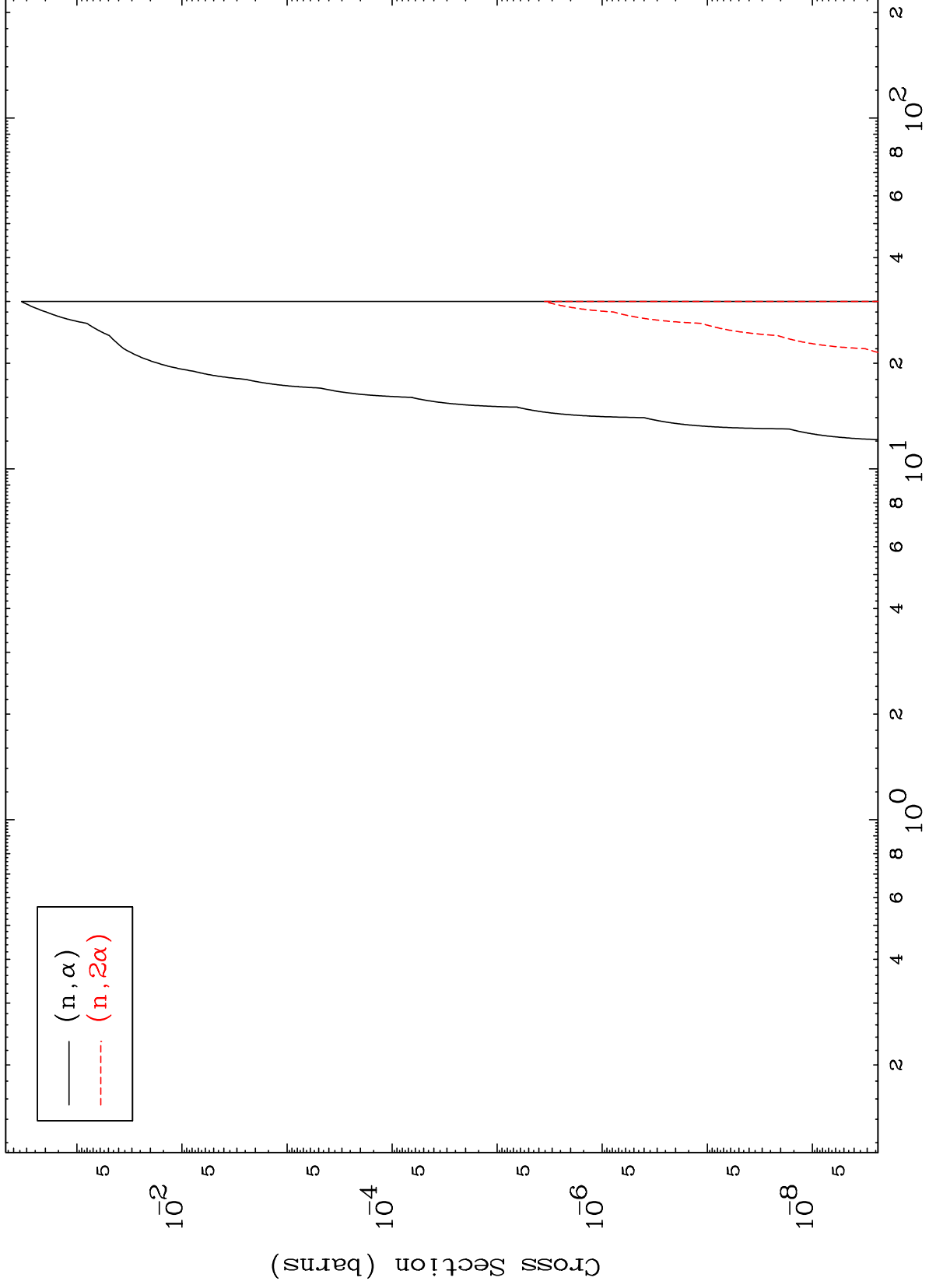


MAT 6901

(α, α) Levels

69-Tm-161

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

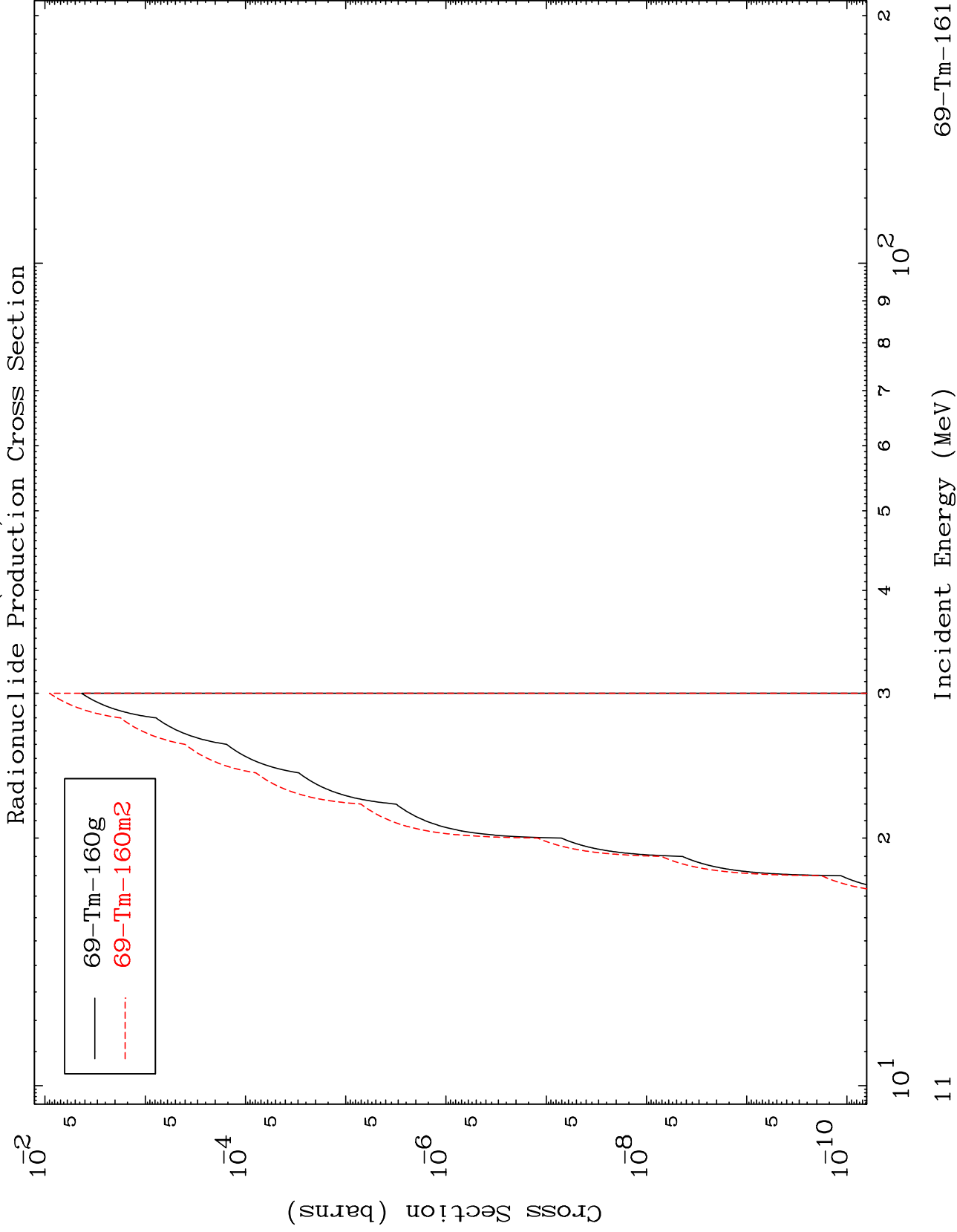
Incident Energy (MeV)

69-Tm-161

MAT 6901

(n,n') α

69-Tm-161

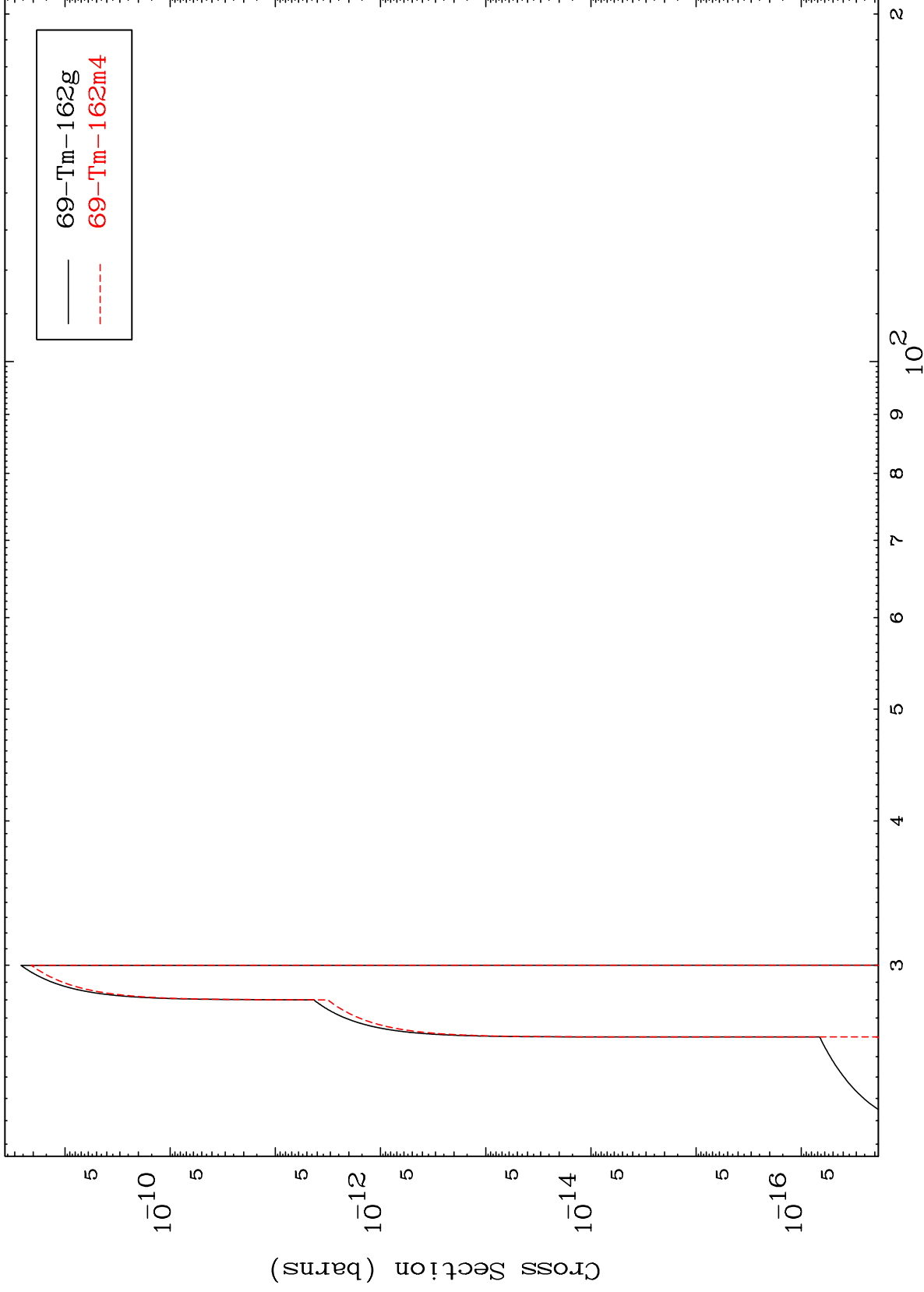


MAT 6901

(n,2n) p

69-Tm-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

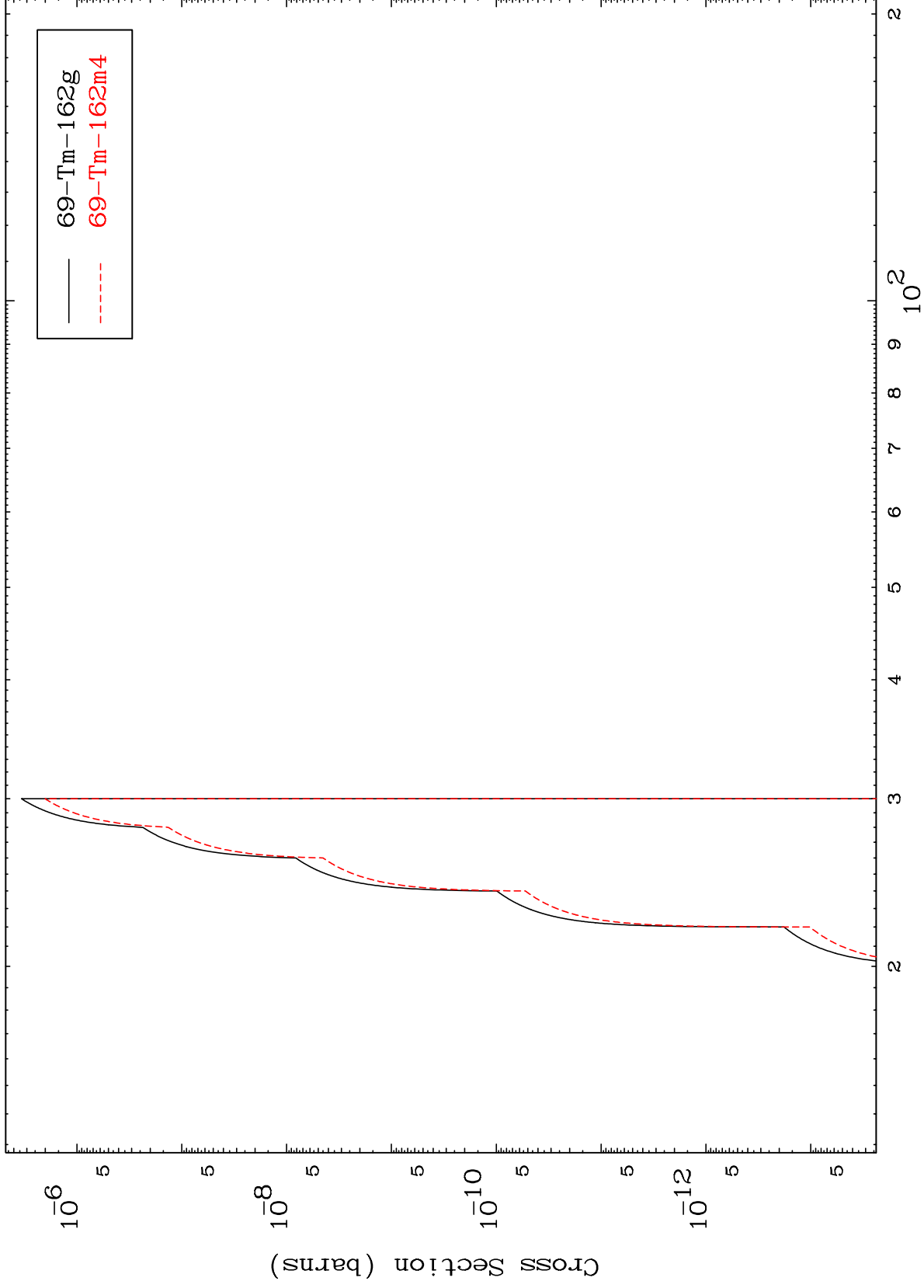
69-Tm-161

MAT 6901

(n,He-3)

69-Tm-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-161