

Program EVALPLOT
(Version 2021-1)

by

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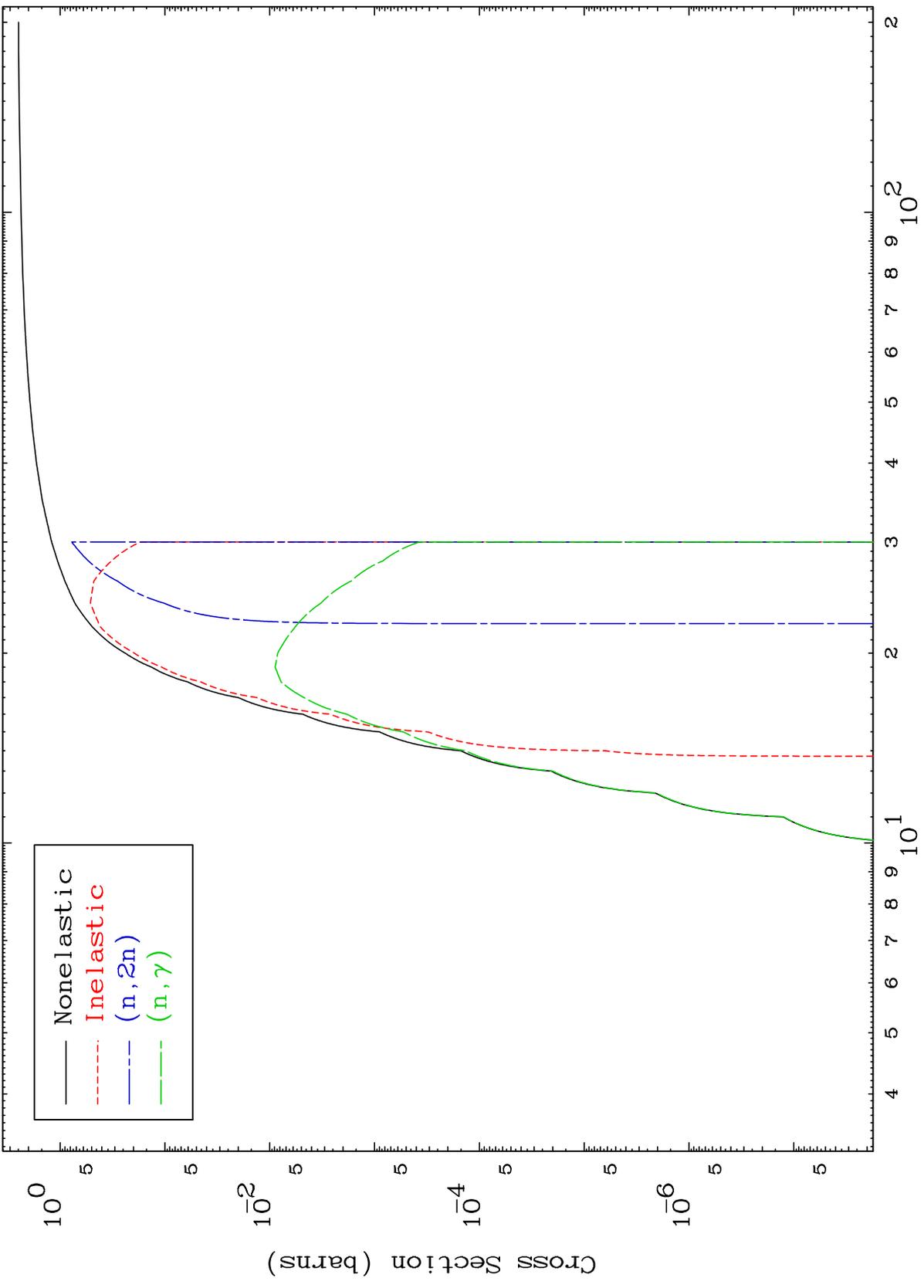
Press Mouse Button to Start

MAT 6895

α Major

69-Tm-159

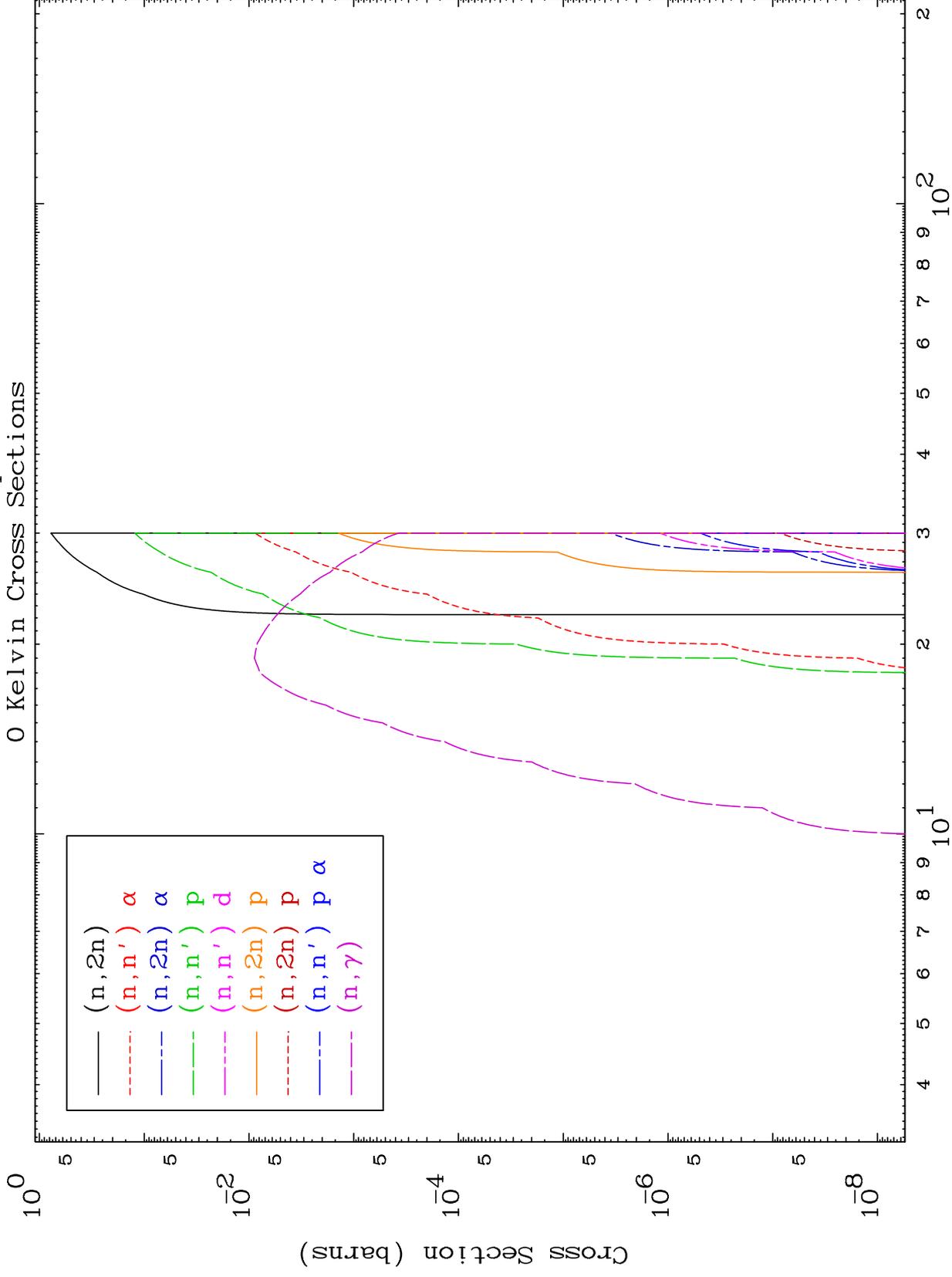
0 Kelvin Cross Sections



MAT 6895

α Neutron Absorption
0 Kelvin Cross Sections

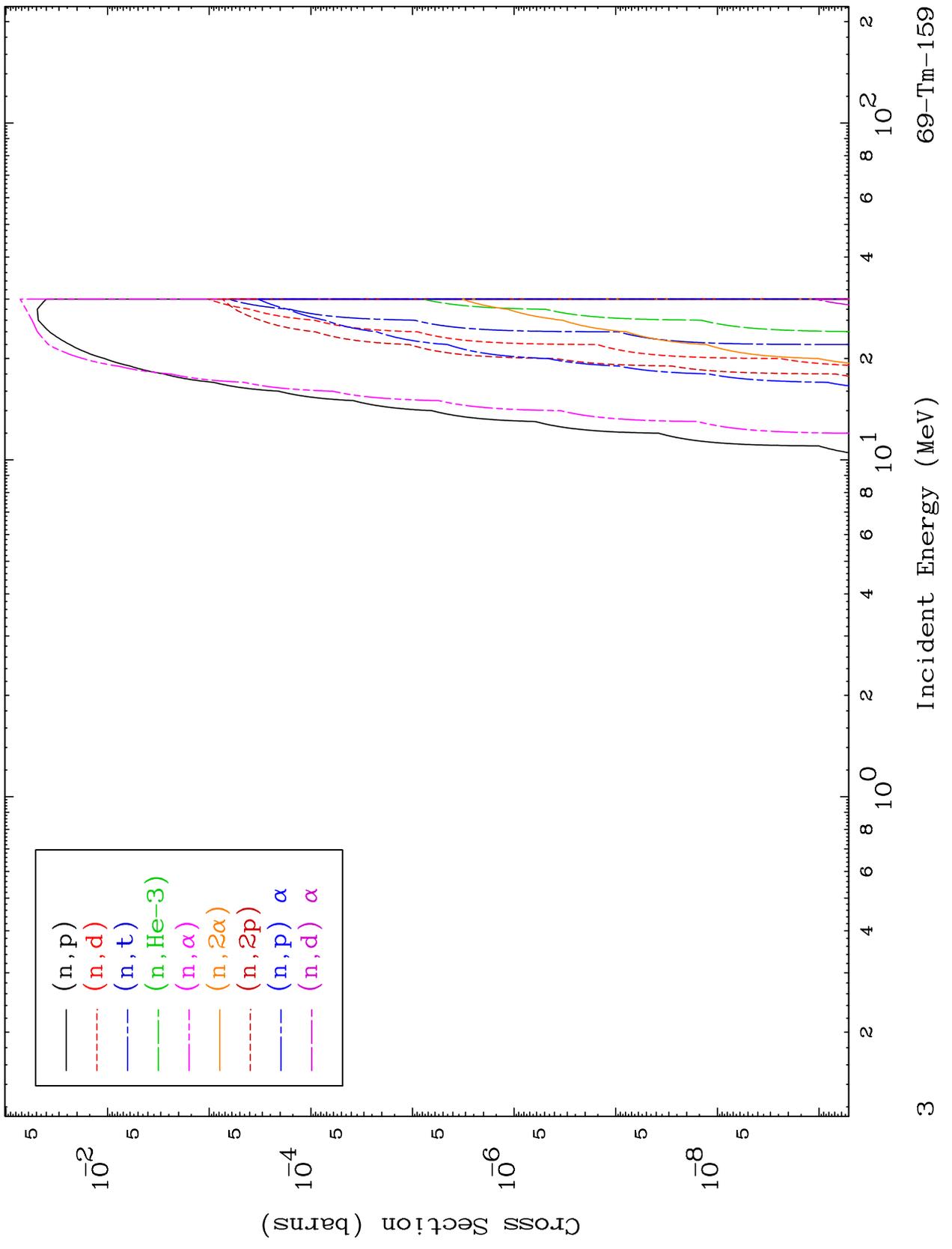
69-Tm-159

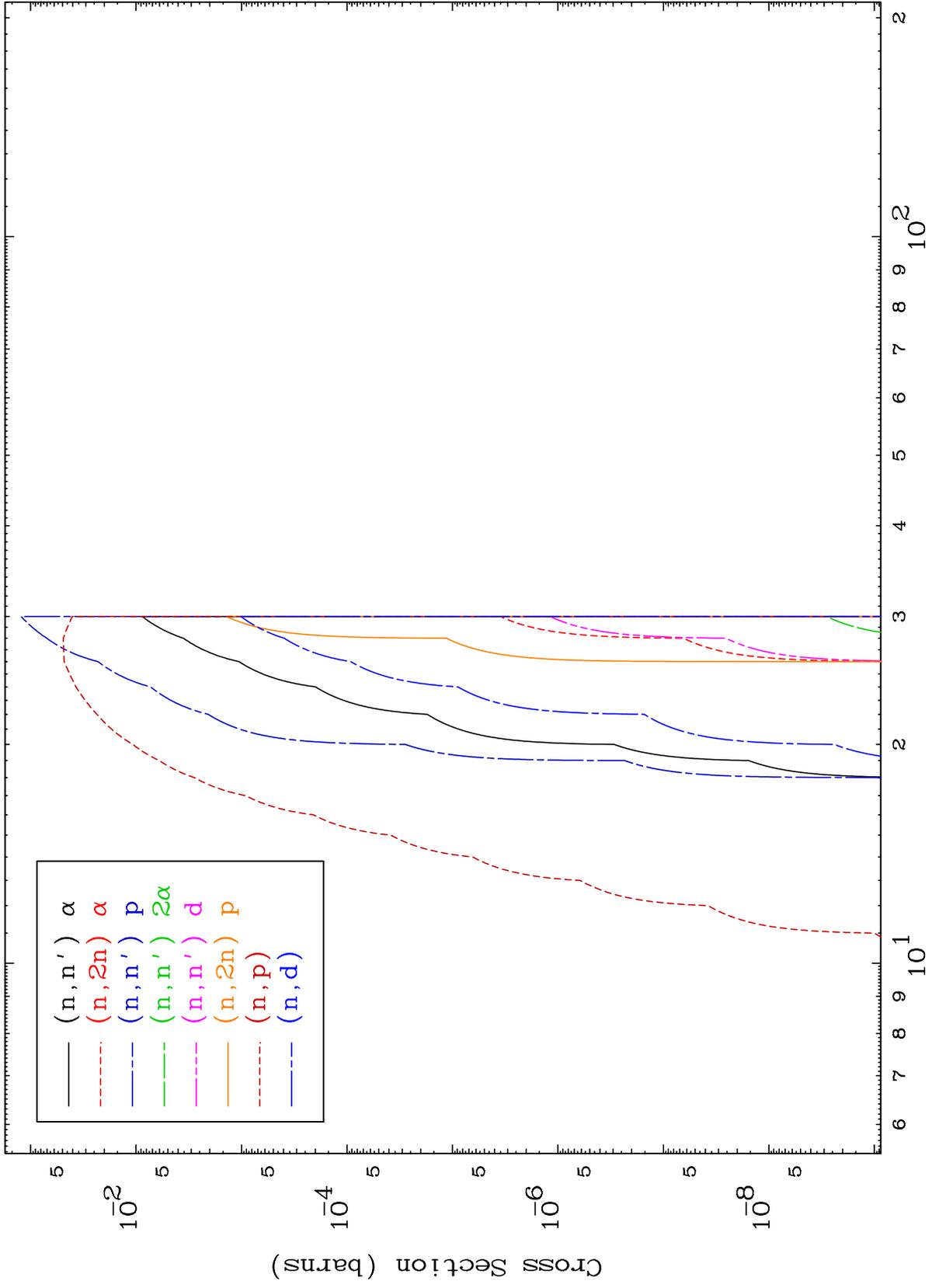


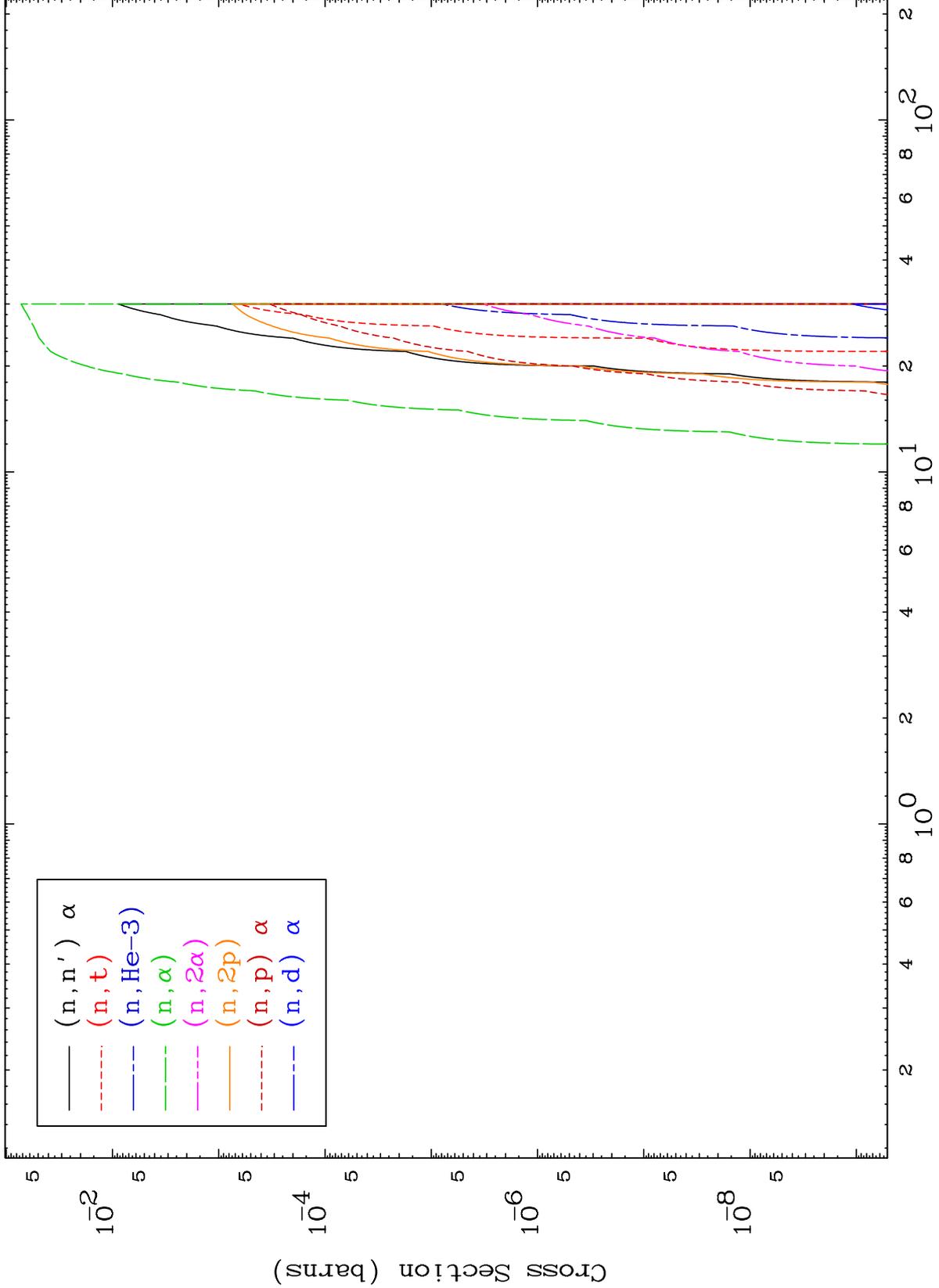
MAT 6895

α Neutron Absorption
0 Kelvin Cross Sections

69-Tm-159



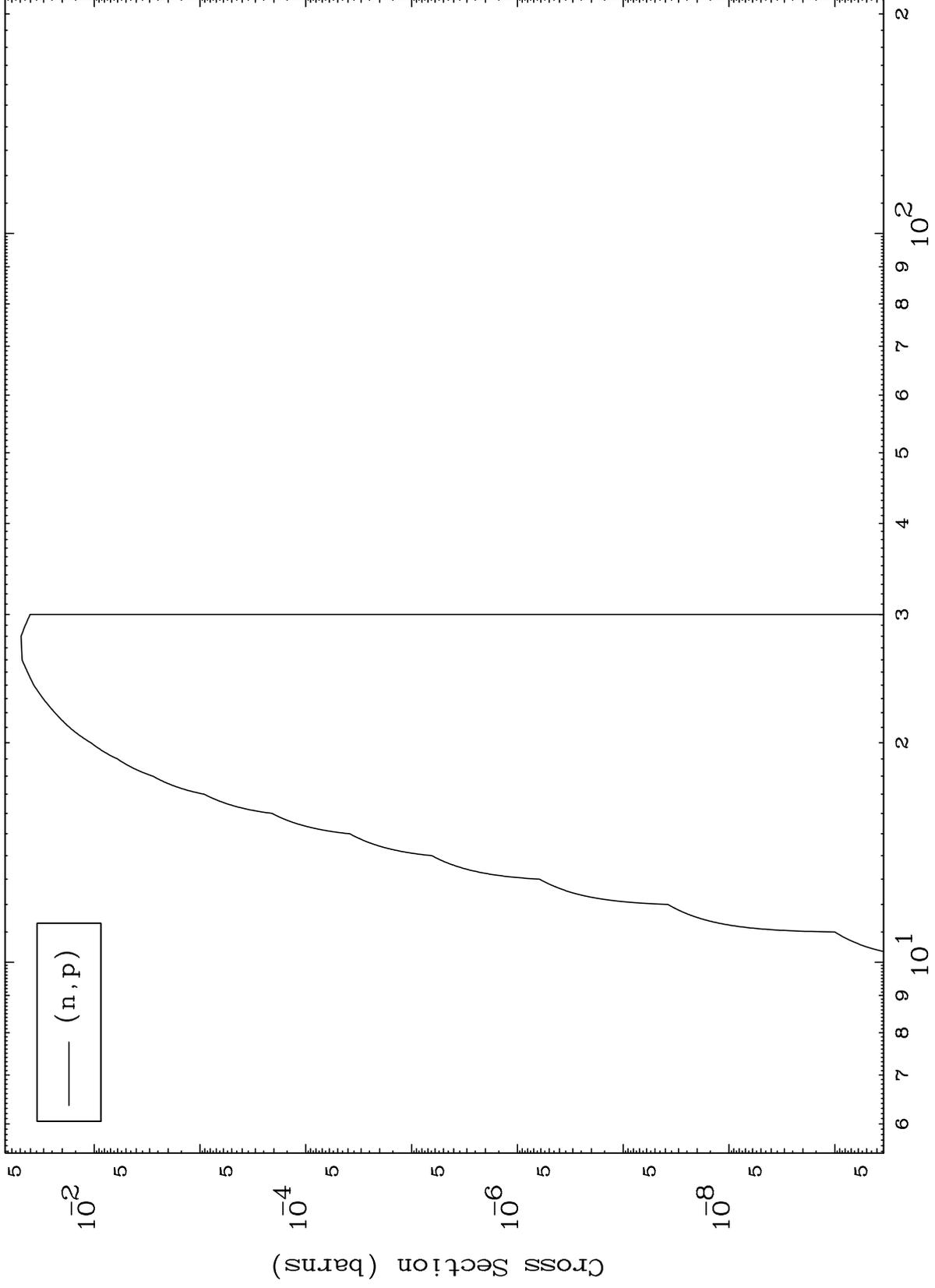




MAT 6895

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-159



6

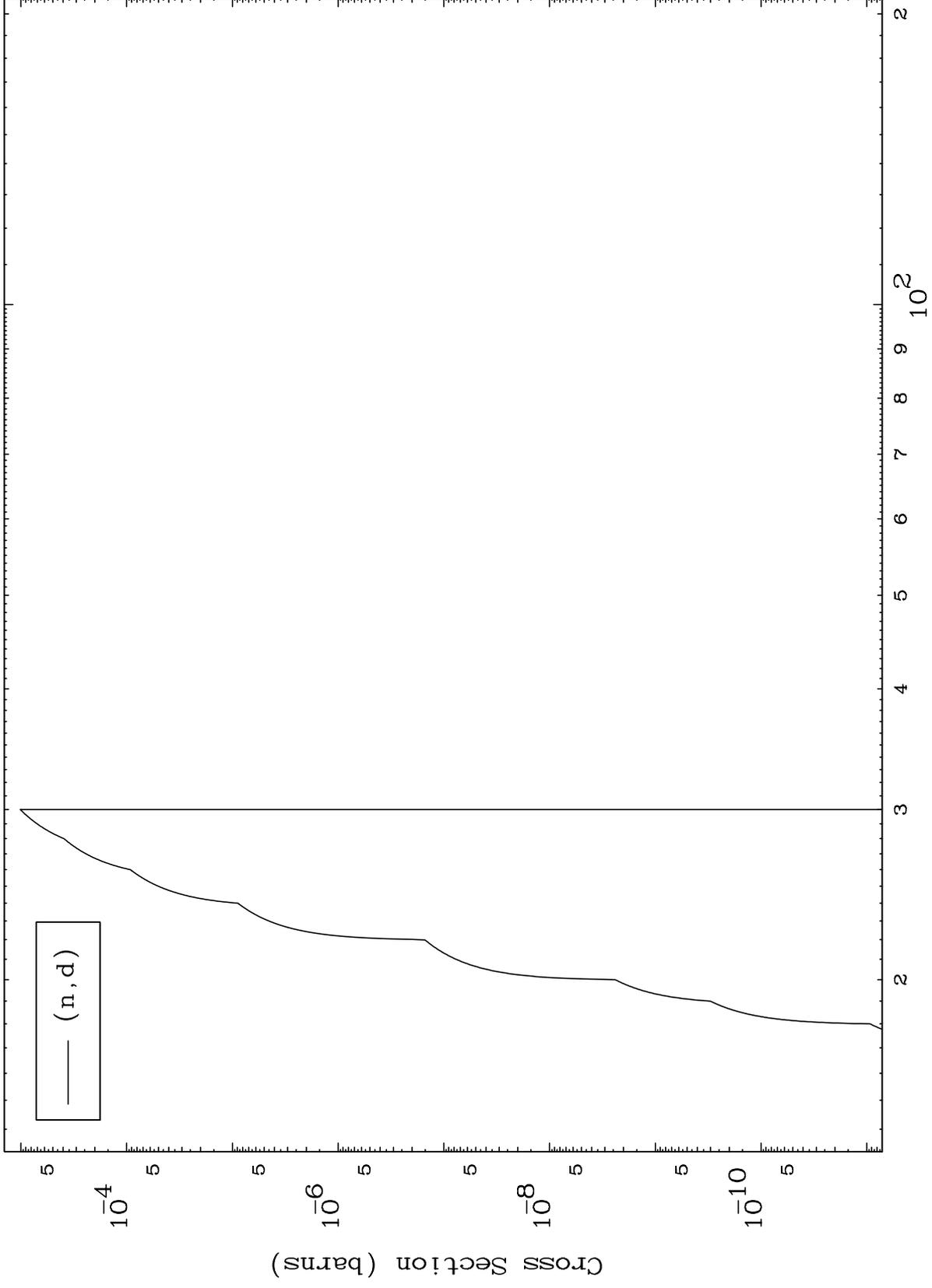
Incident Energy (MeV)

69-Tm-159

MAT 6895

(α, d) Levels
0 Kelvin Cross Sections

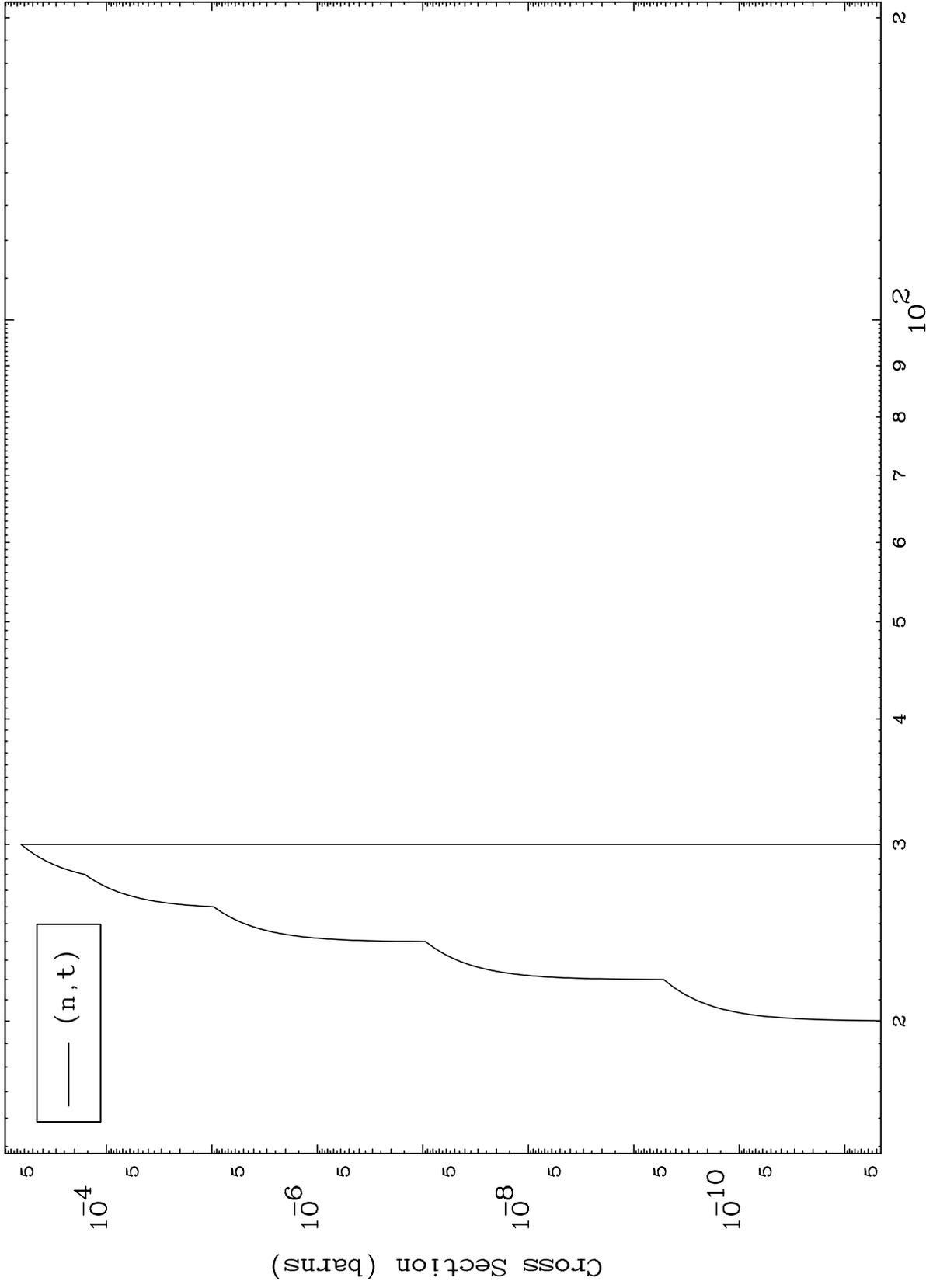
69-Tm-159



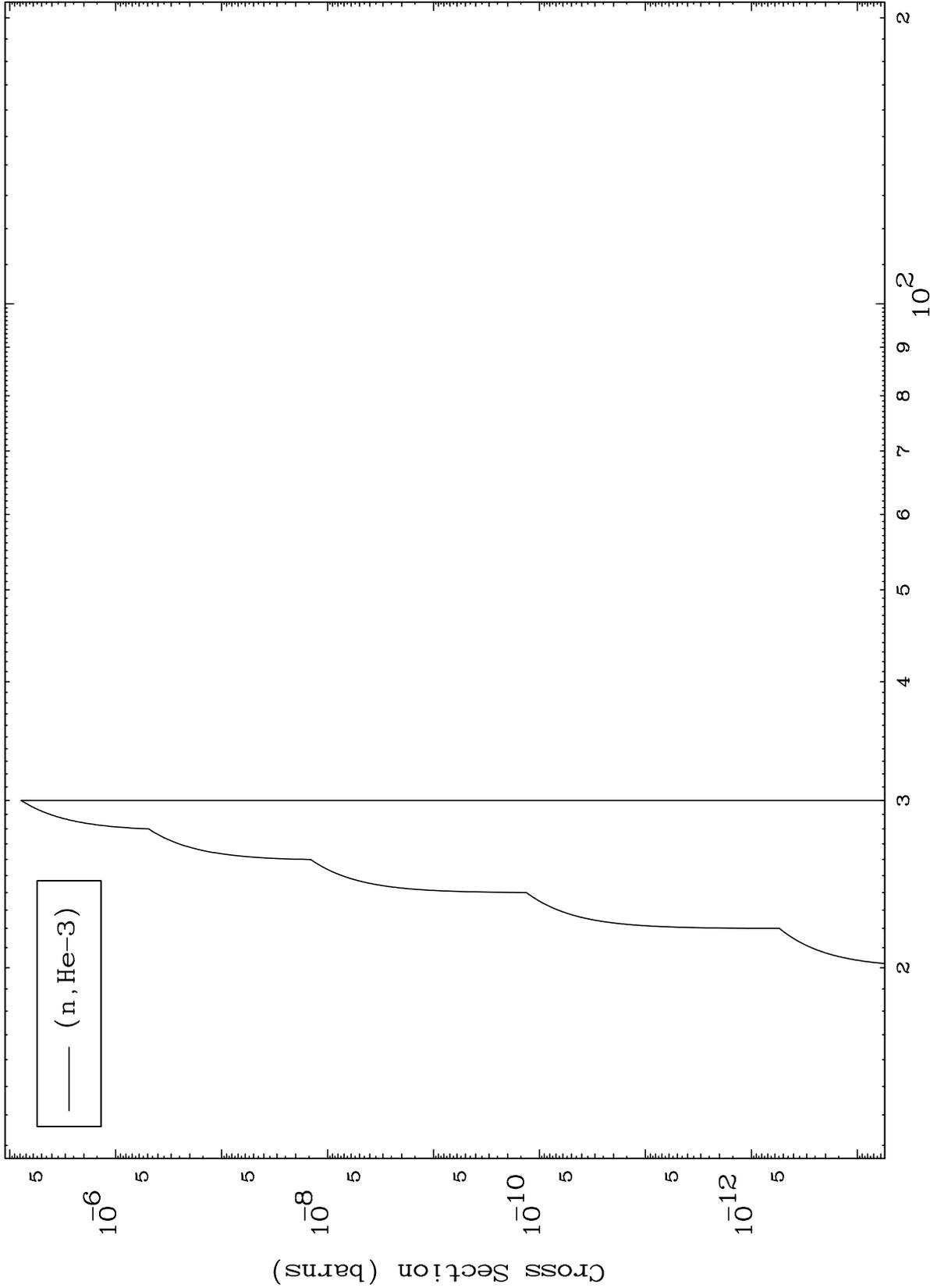
7

Incident Energy (MeV)

69-Tm-159



($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

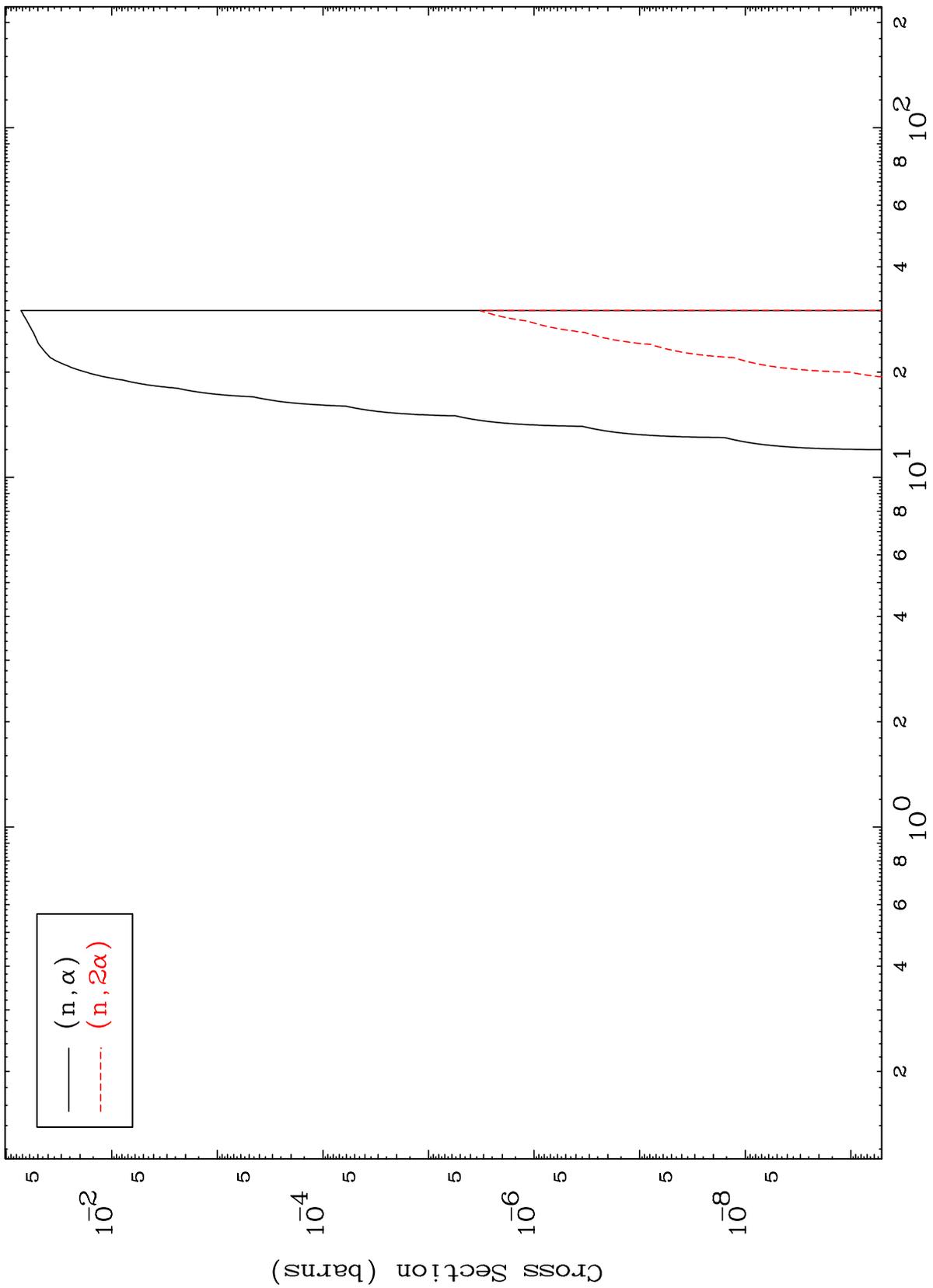


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(α, α) Levels

69-Tm-159

0 Kelvin Cross Sections

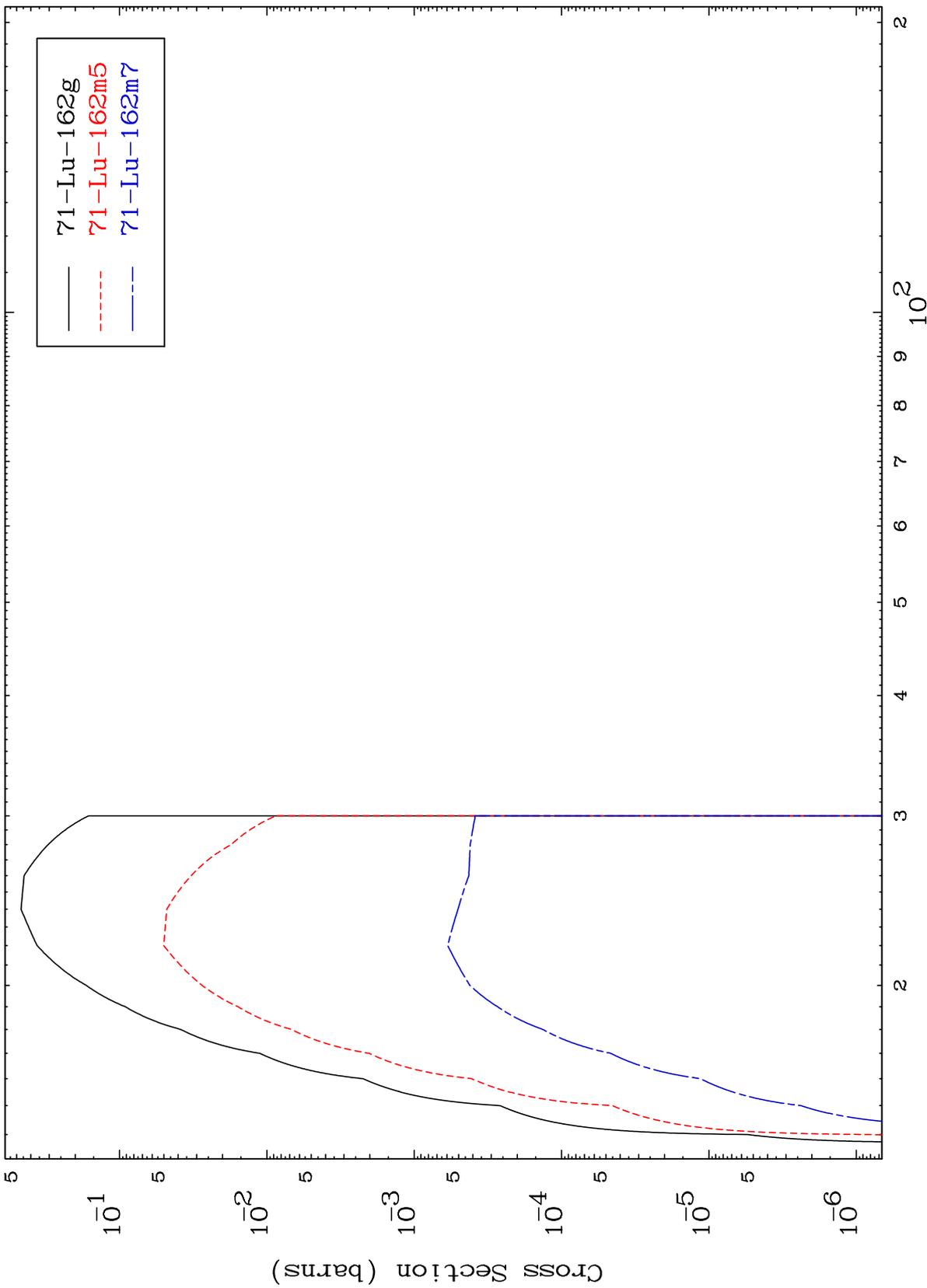


10

Incident Energy (MeV)

69-Tm-159

Inelastic
Radionuclide Production Cross Section

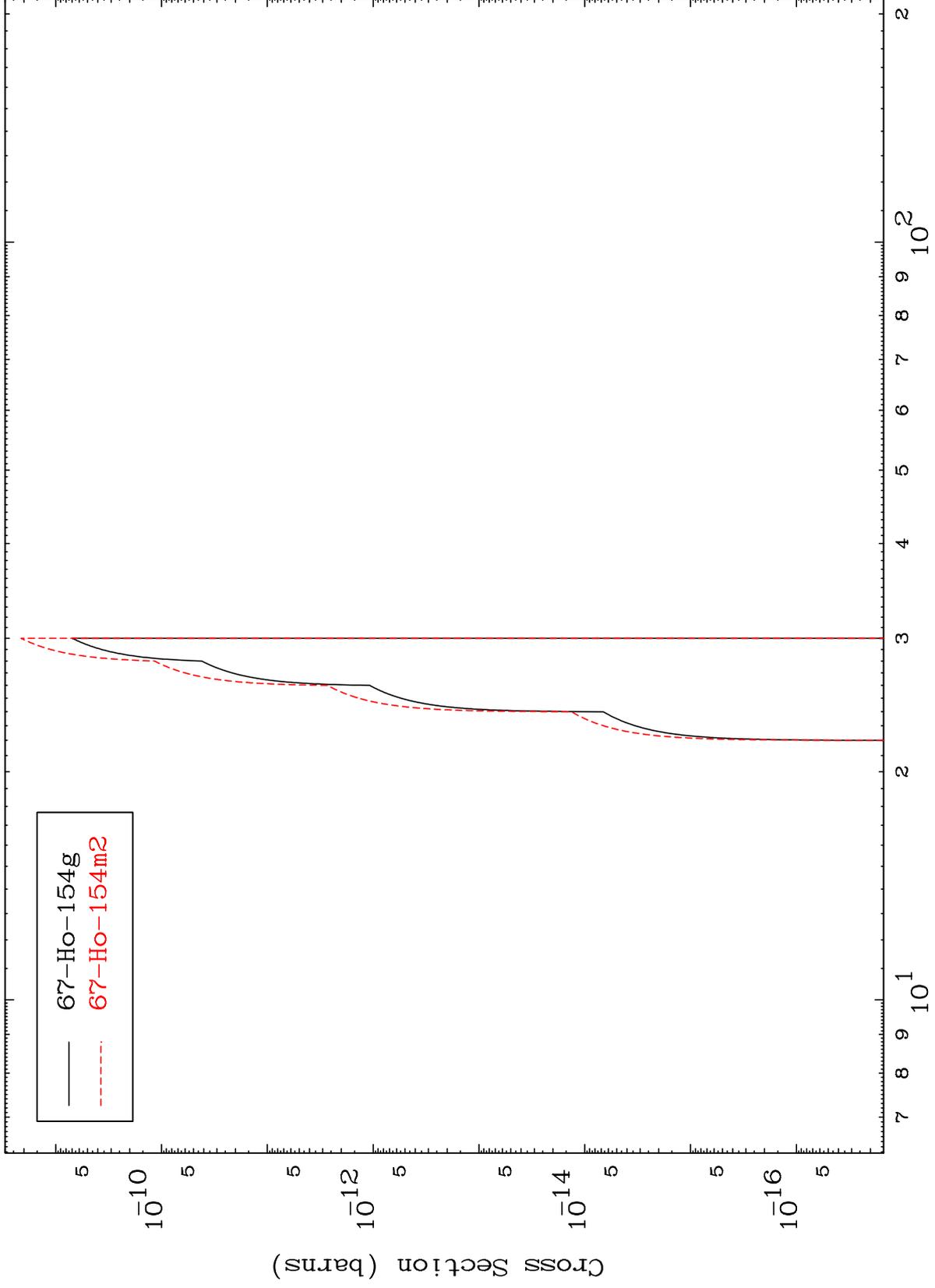


MAT 6895

(n, n') 2α

$^{69}\text{Tm}-159$

Radionuclide Production Cross Section

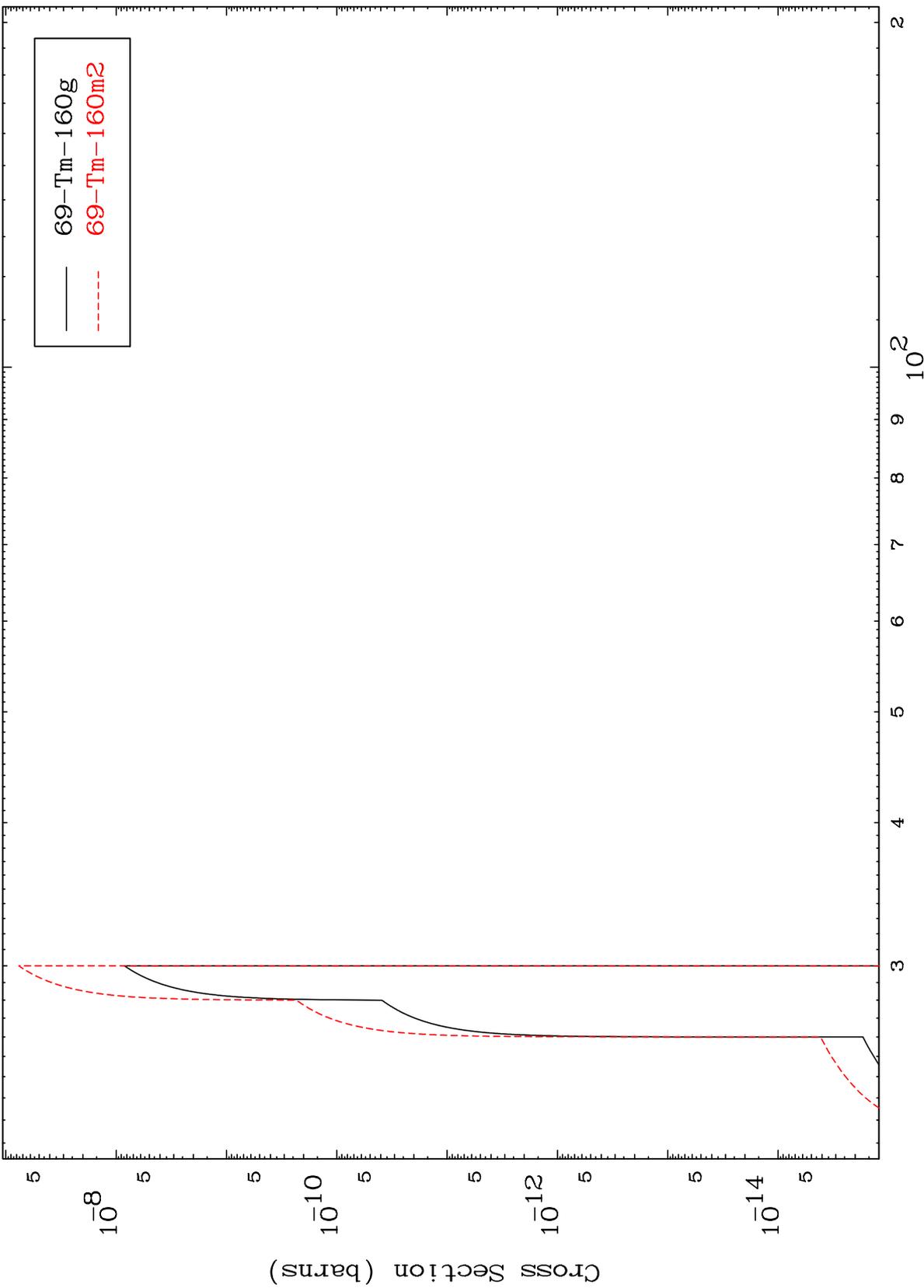


MAT 6895

(n,2n) p

69-Tm-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

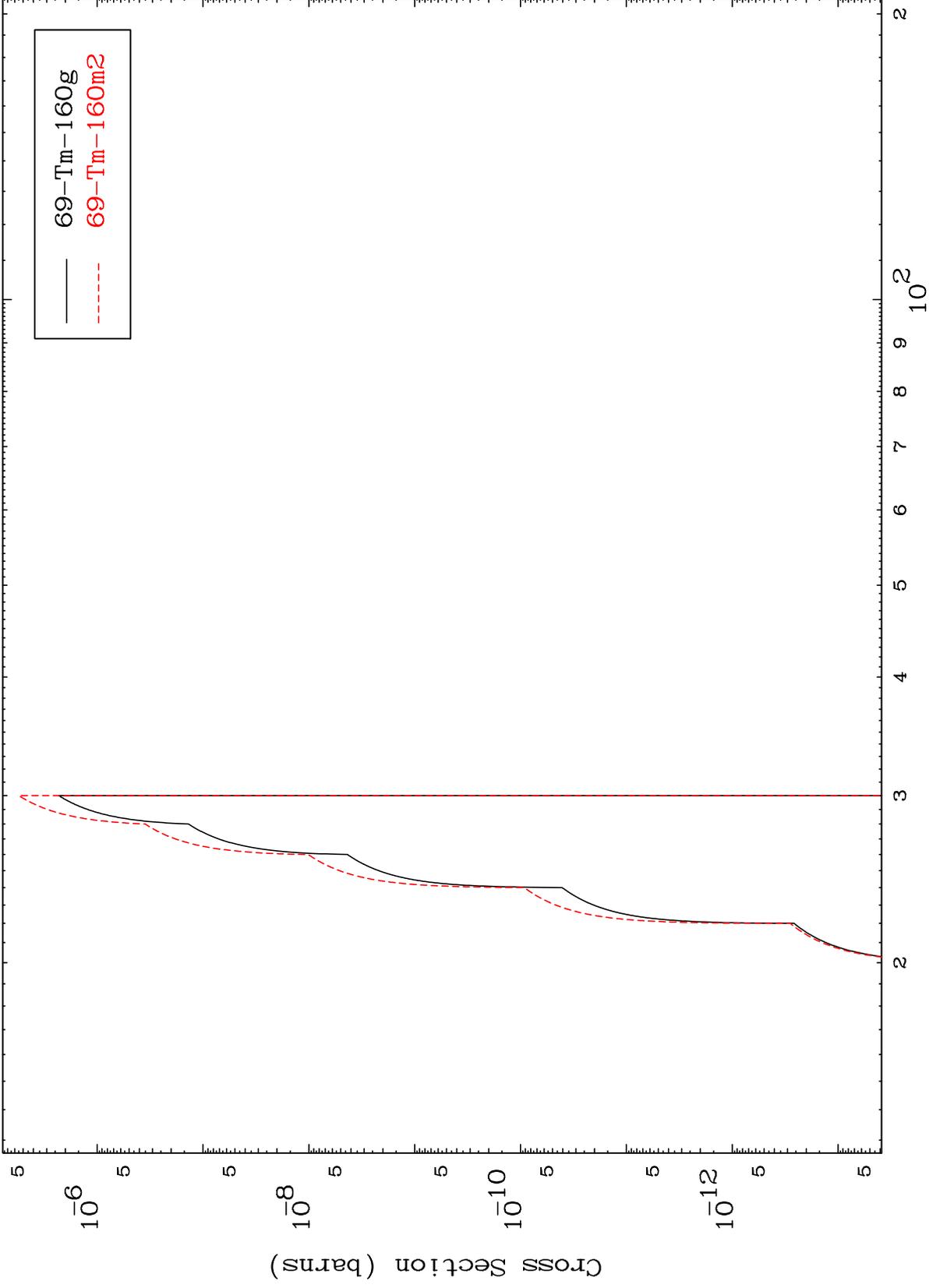
69-Tm-159

MAT 6895

(n,He-3)

69-Tm-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

69-Tm-159