

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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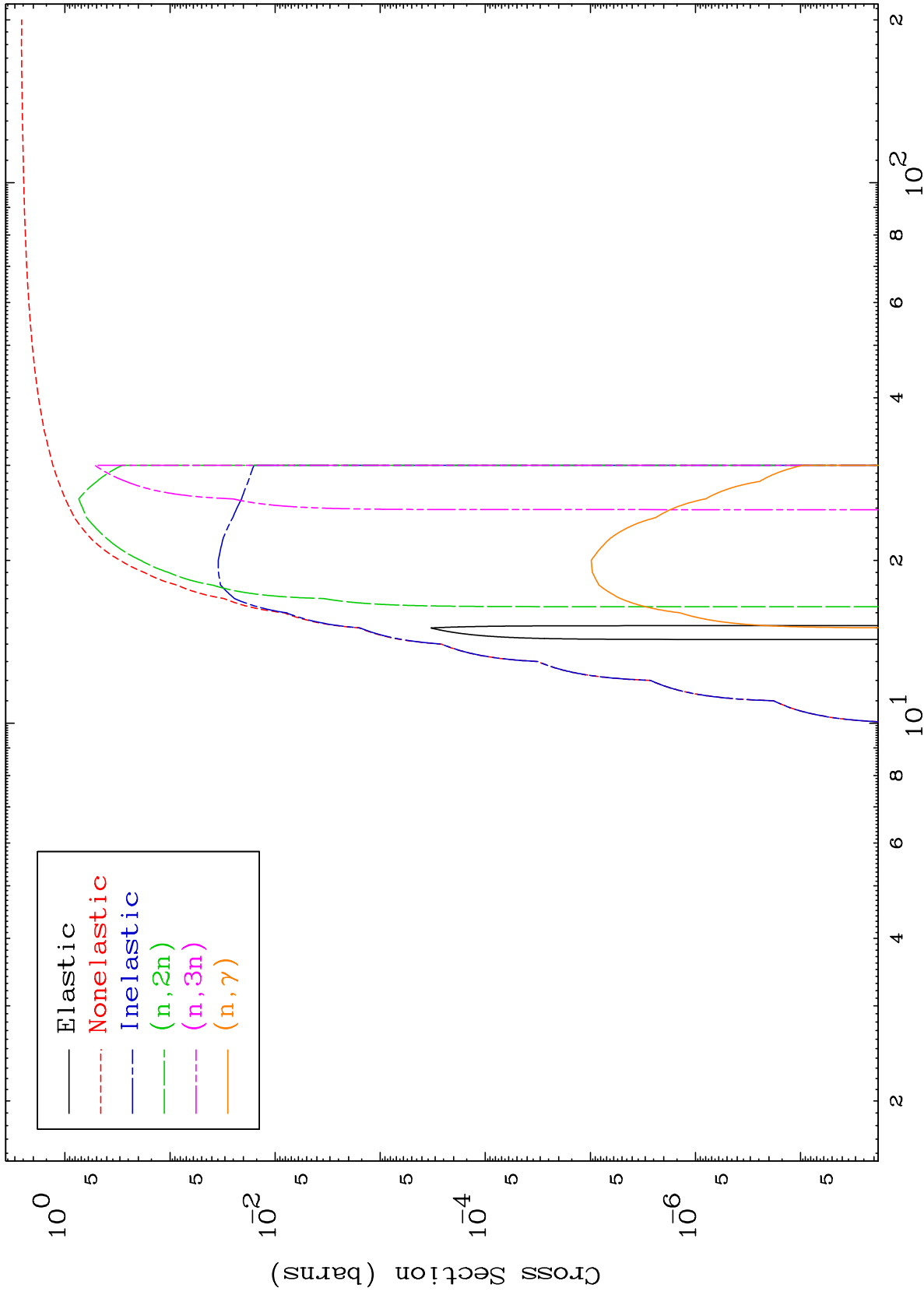
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6931

0 Kelvin α Major

69-Tm-171



1

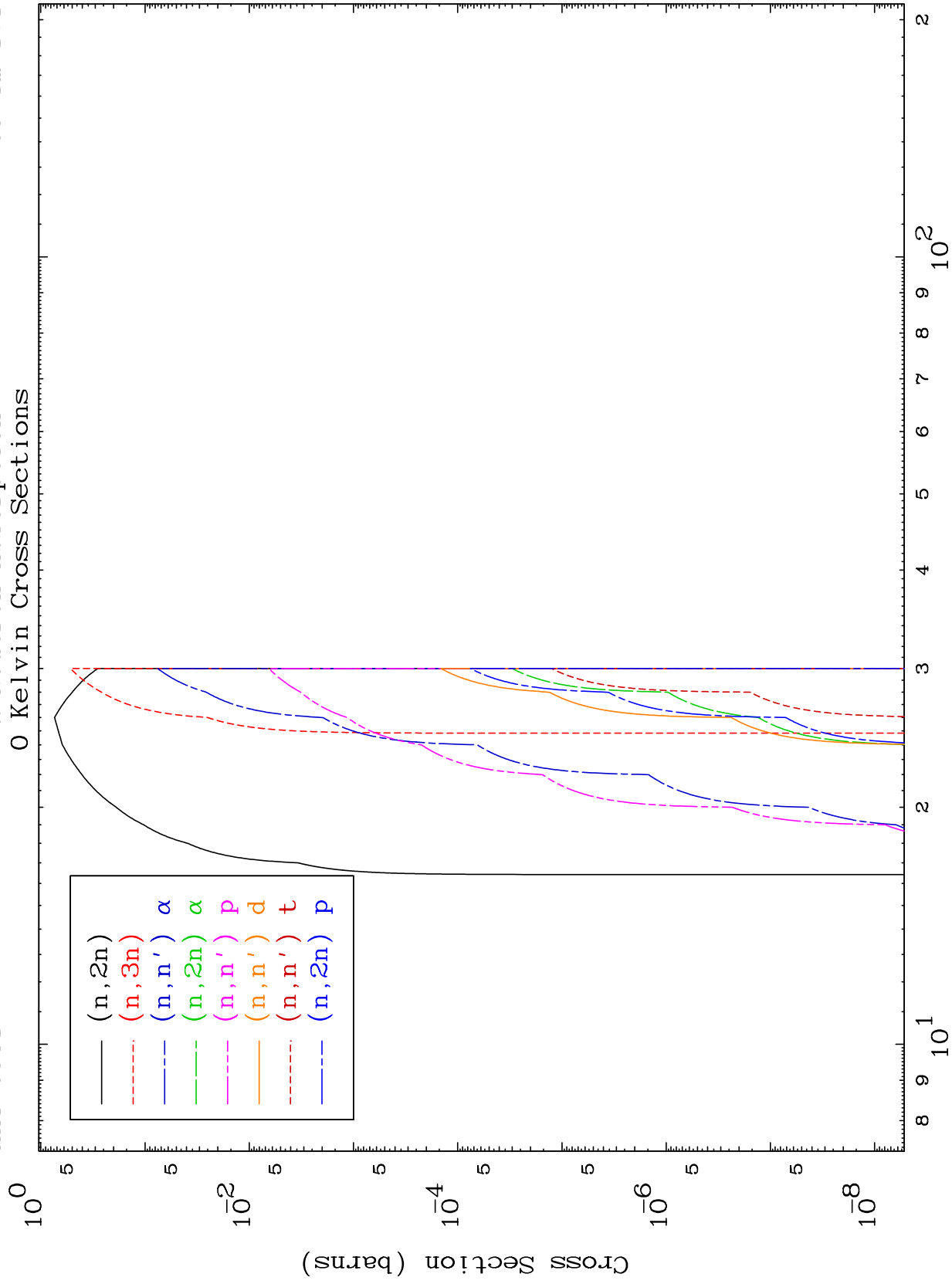
Incident Energy (MeV)

69-Tm-171

MAT 6931

α Neutron Absorption
0 Kelvin Cross Sections

69-Tm-171



2

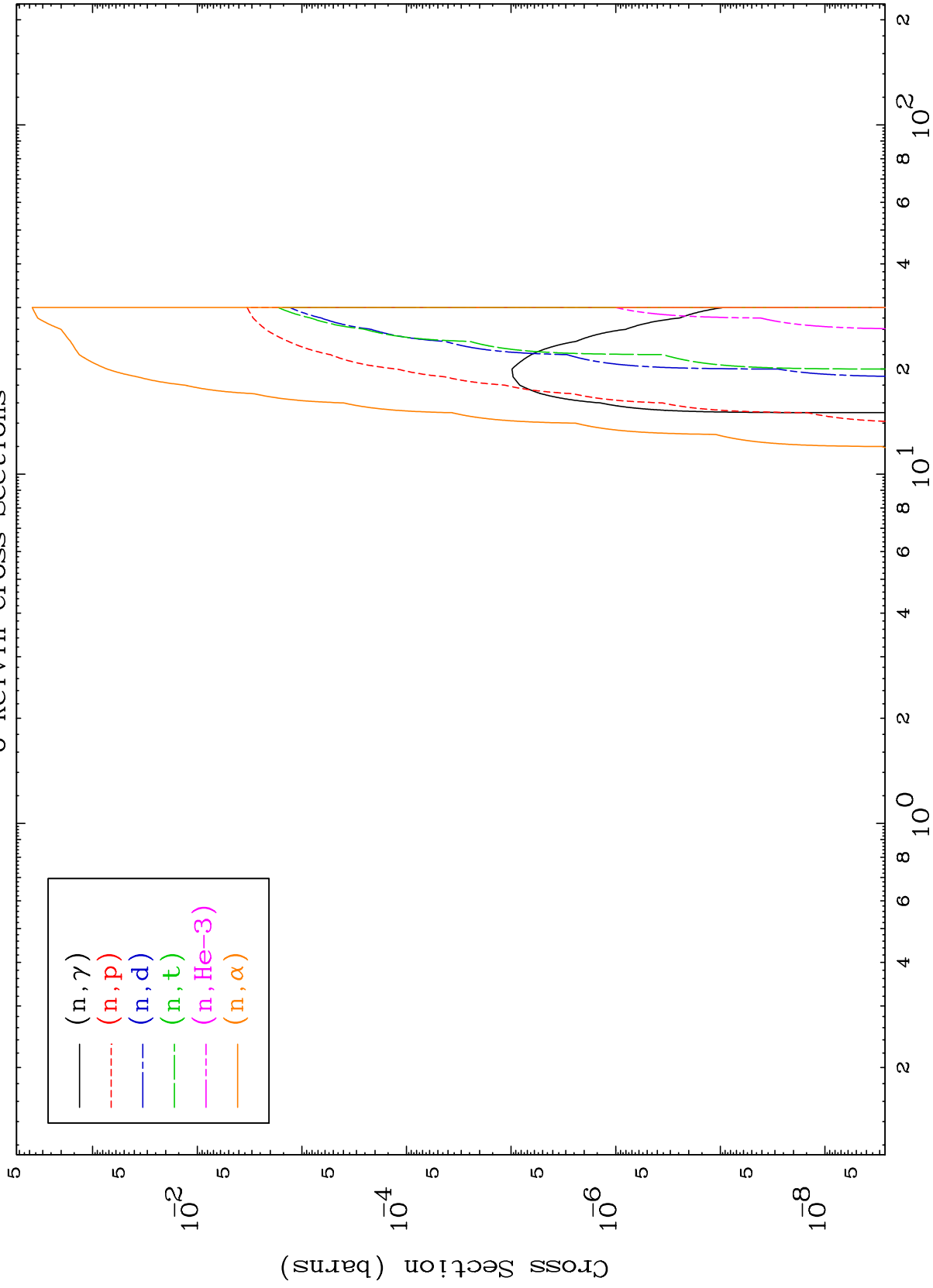
Incident Energy (MeV)

69-Tm-171

MAT 6931

α Neutron Absorption
0 Kelvin Cross Sections

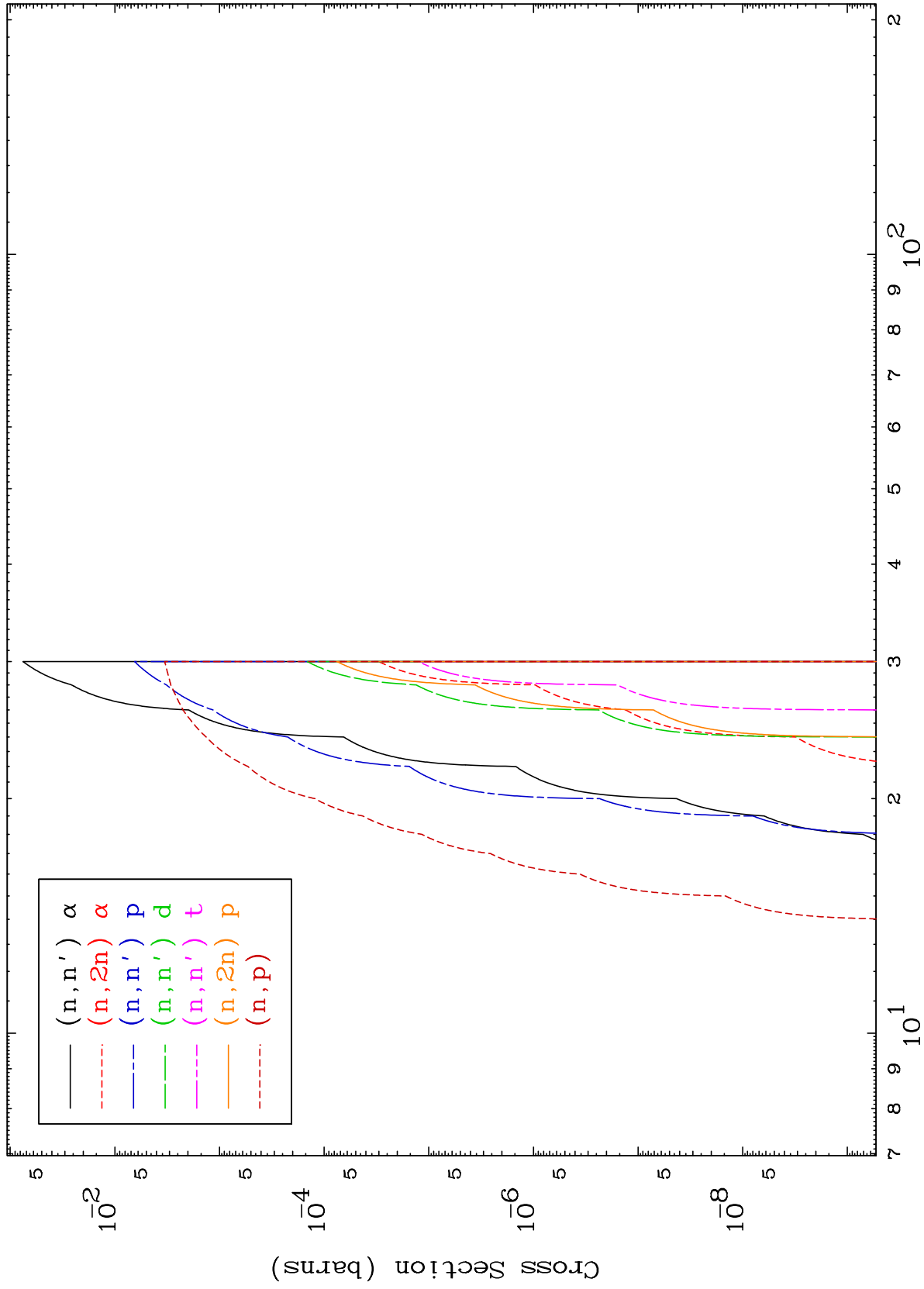
69-Tm-171



3

Incident Energy (MeV)

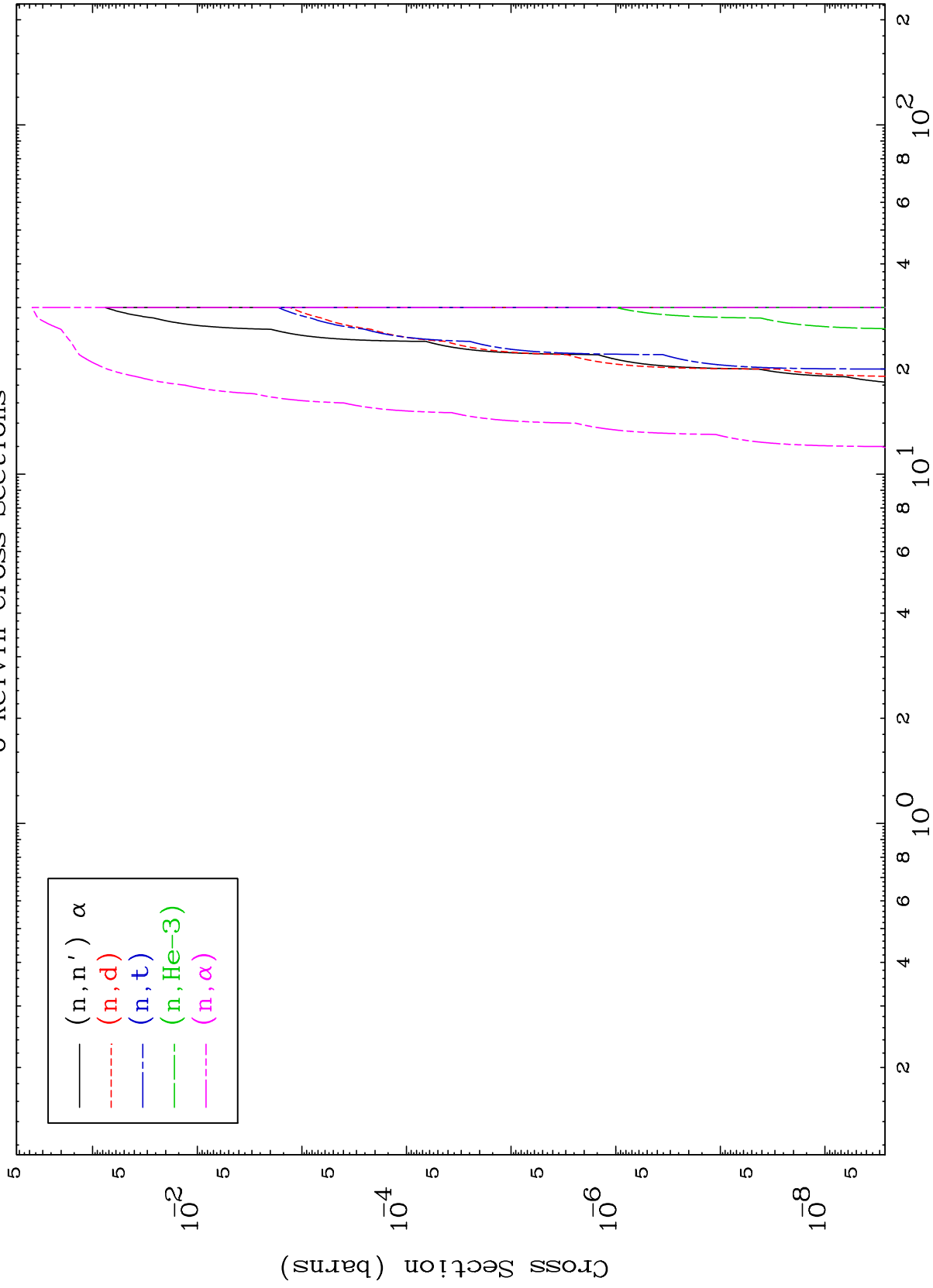
69-Tm-171



MAT 6931

α Charged Particle
0 Kelvin Cross Sections

69-Tm-171



5

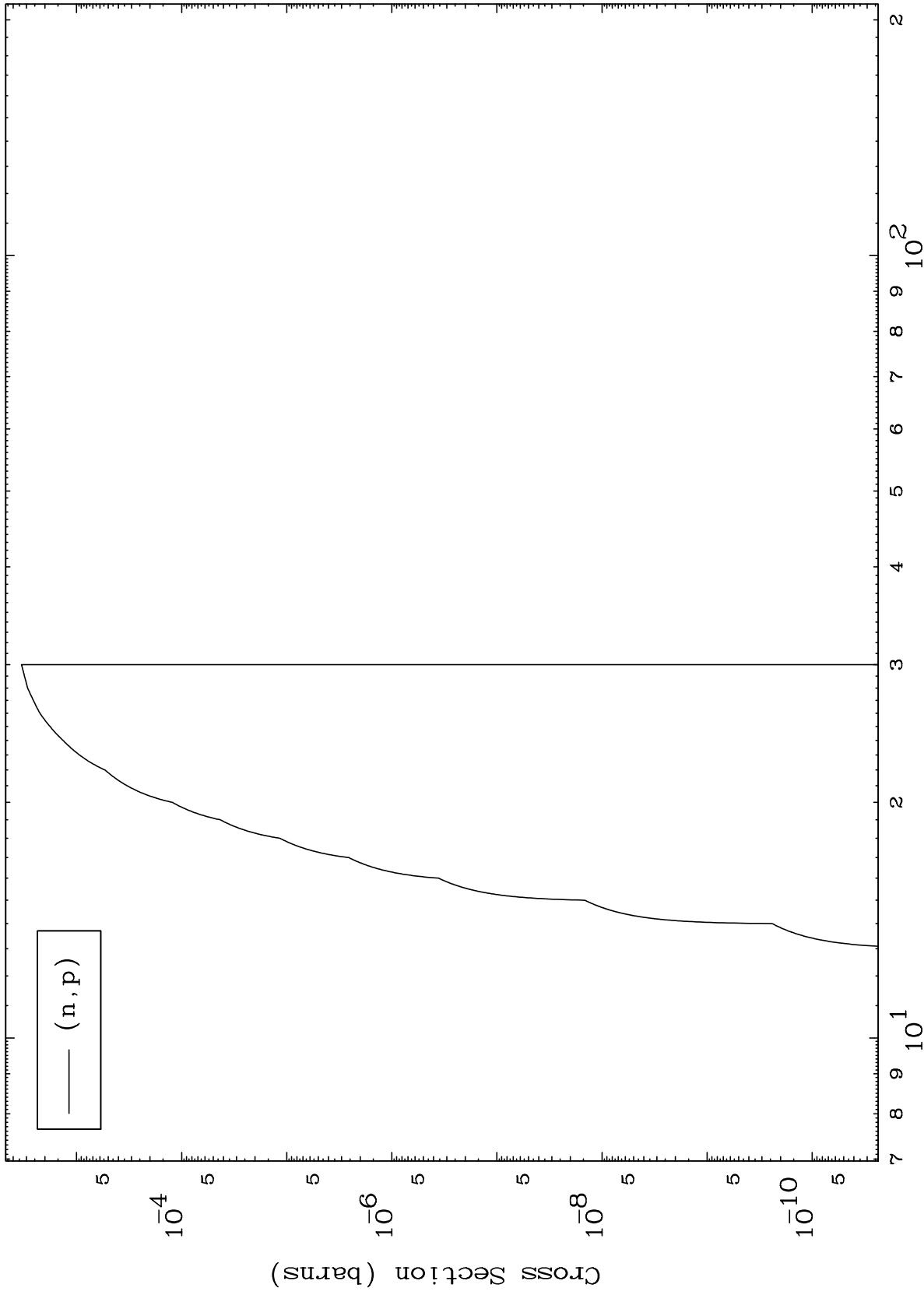
Incident Energy (MeV)

69-Tm-171

MAT 6931

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-171



6

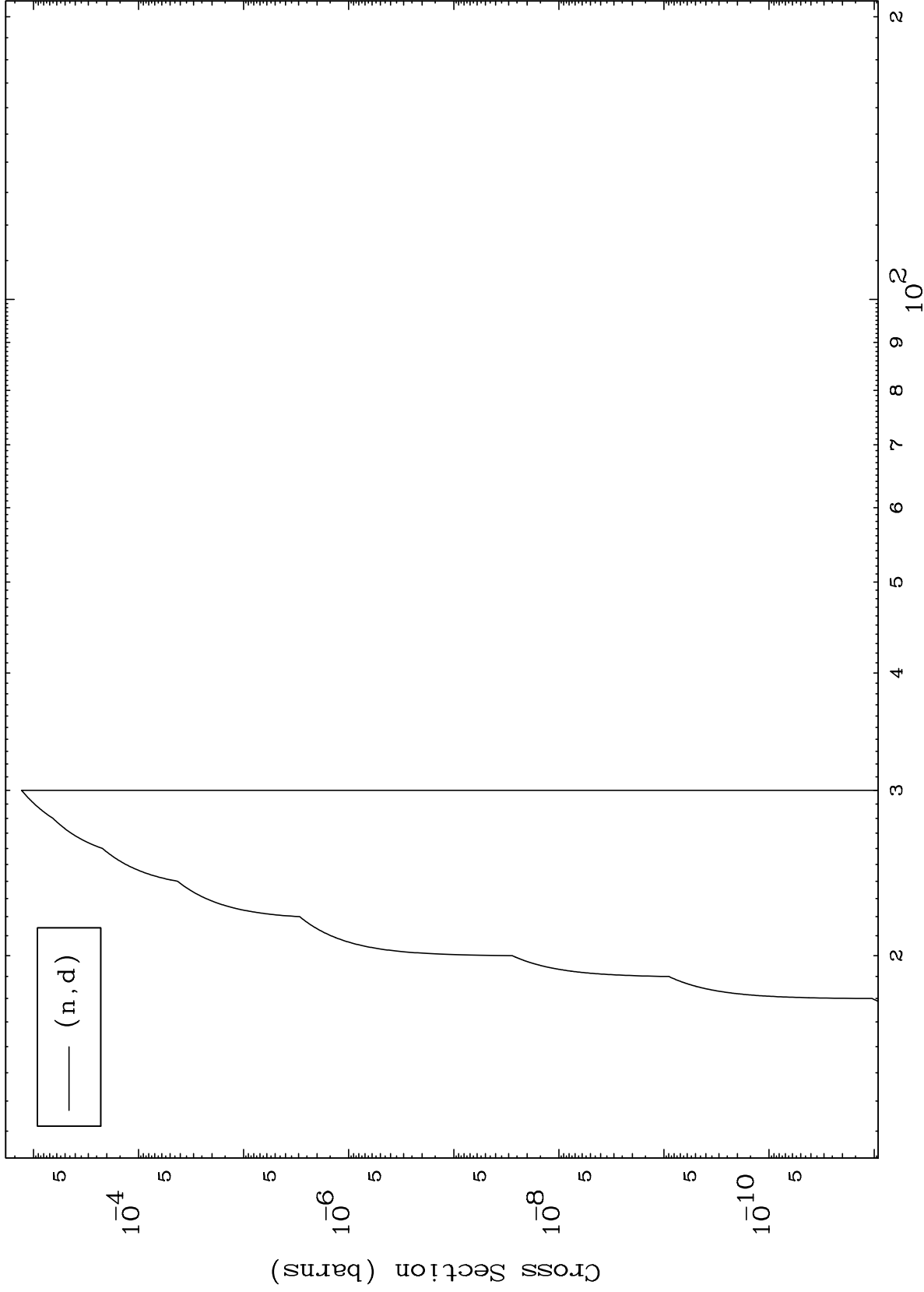
Incident Energy (MeV)

69-Tm-171

MAT 6931

(α, d) Levels
0 Kelvin Cross Sections

69-Tm-171



7

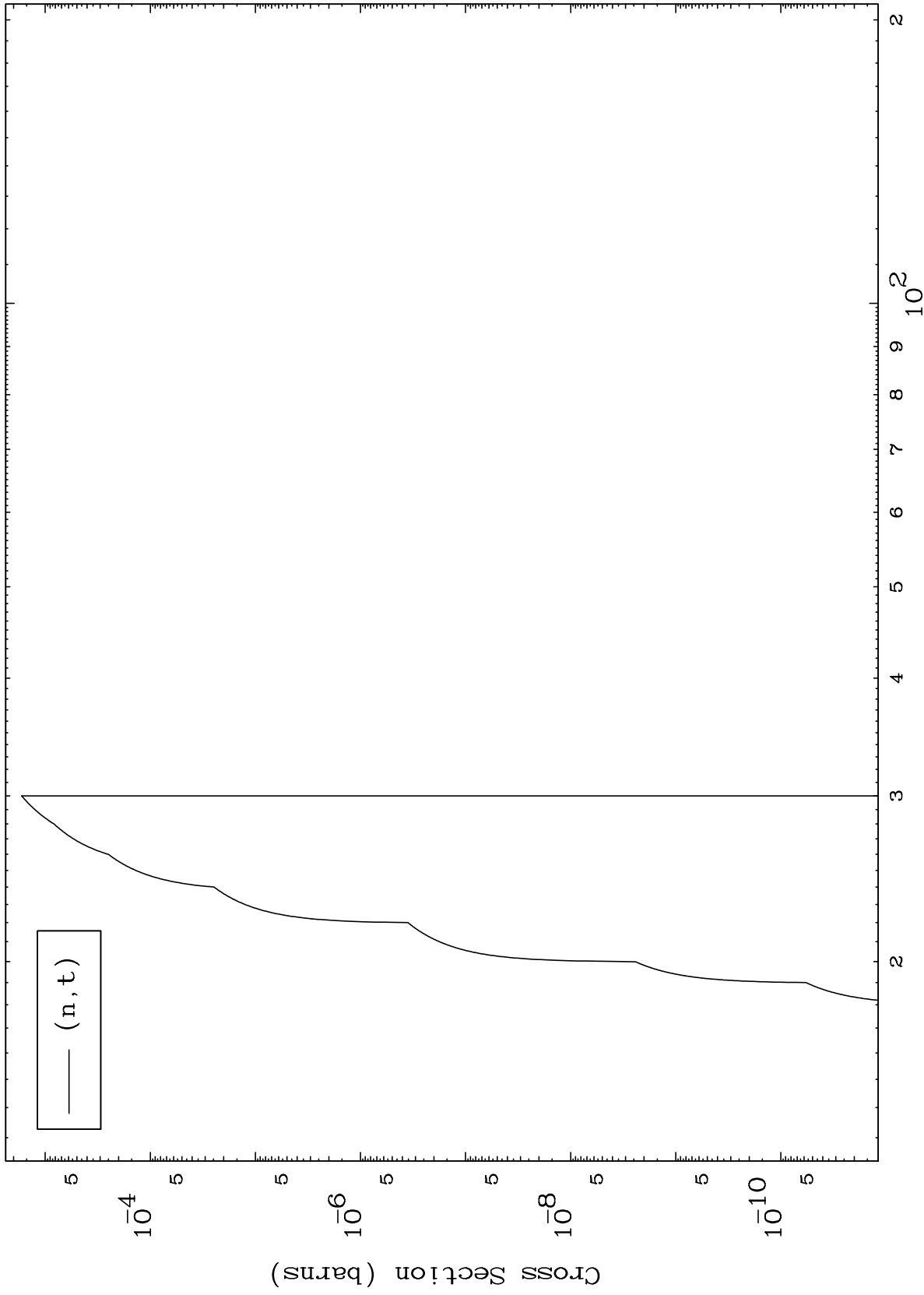
Incident Energy (MeV)

69-Tm-171

MAT 6931

(α, t) Levels
0 Kelvin Cross Sections

69-Tm-171



8

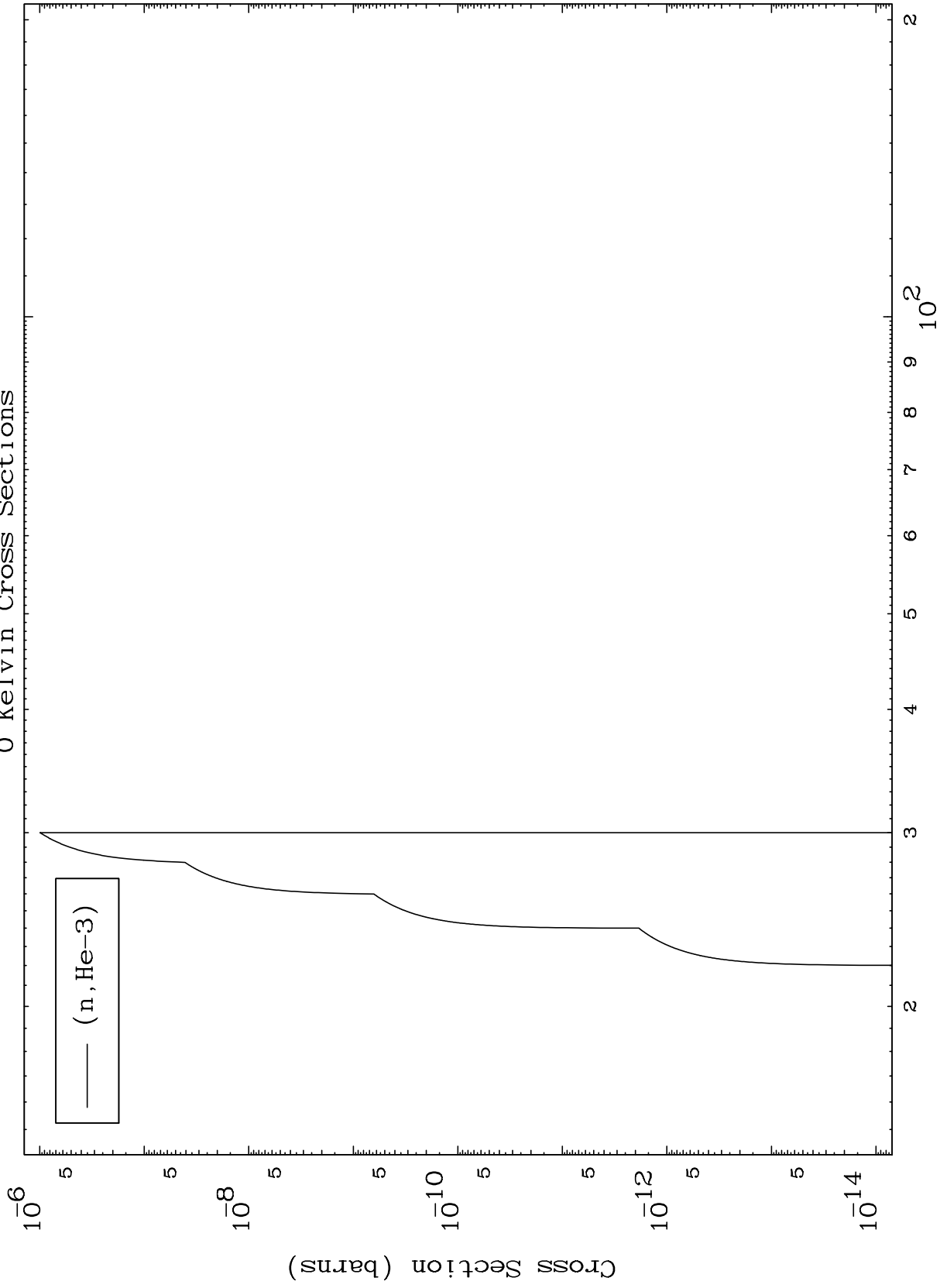
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



9

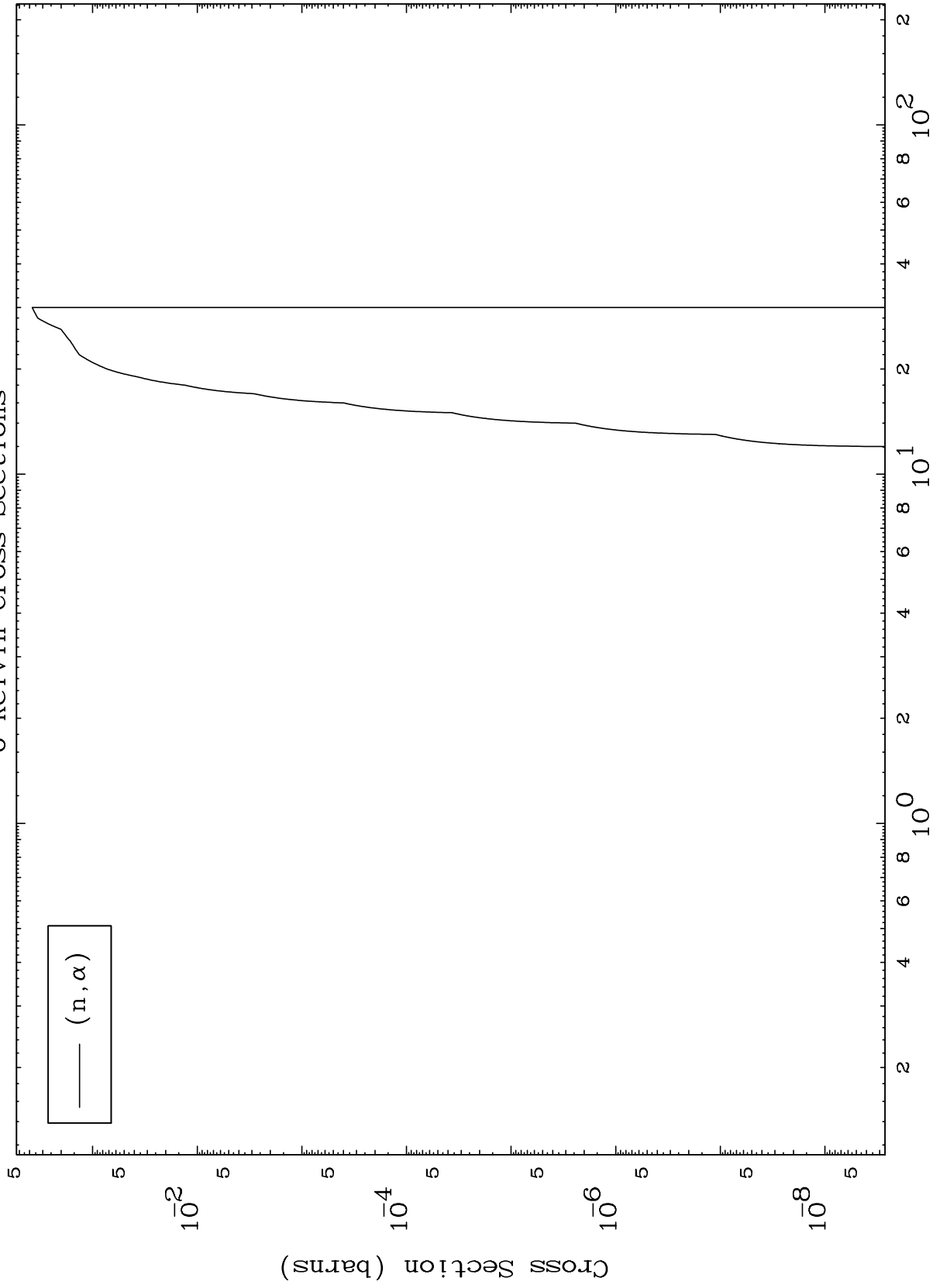
Incident Energy (MeV)

69-Tm-171

MAT 6931

(α, α) Levels
0 Kelvin Cross Sections

69-Tm-171



10

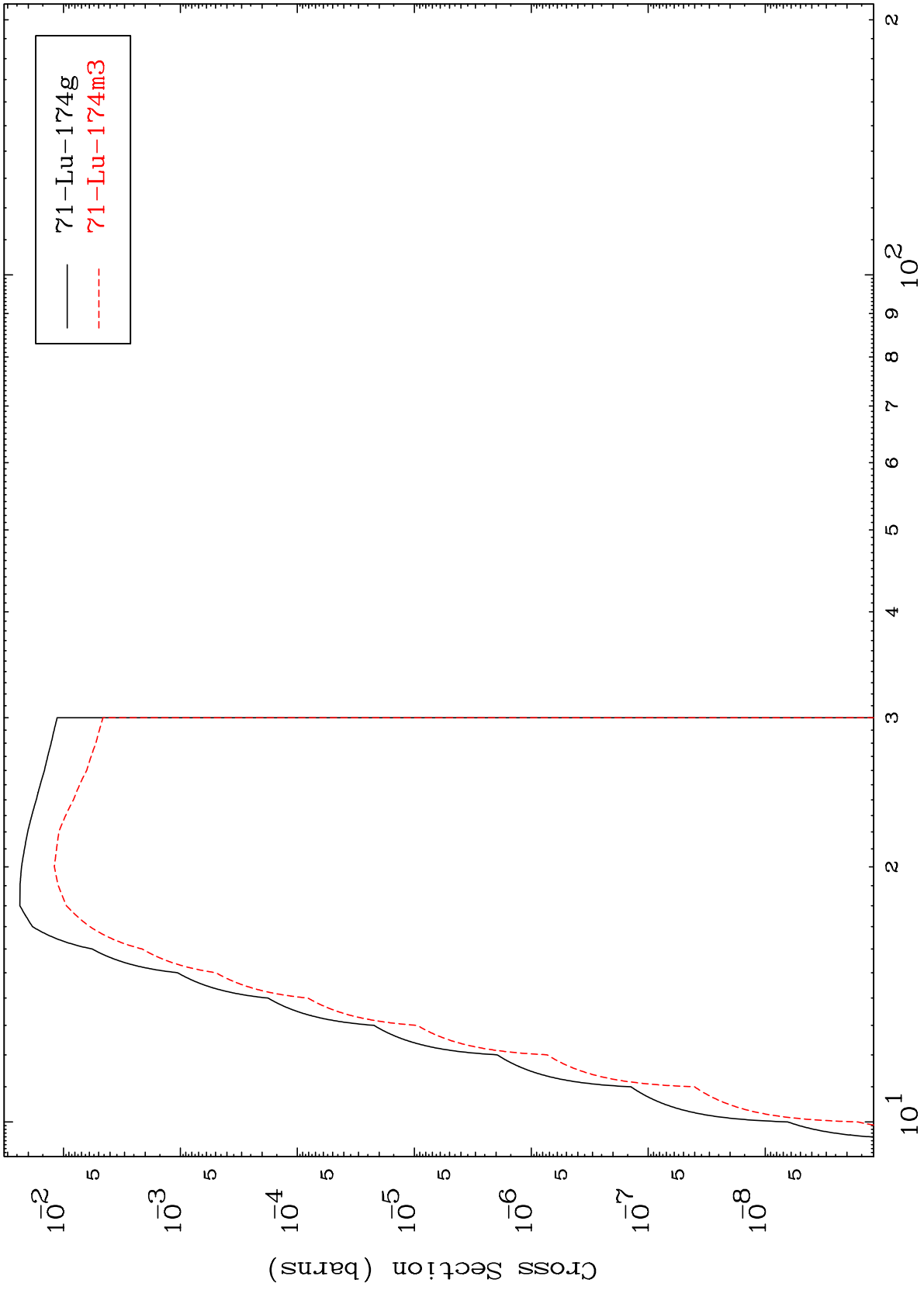
Incident Energy (MeV)

69-Tm-171

MAT 6931

Inelastic
Radionuclide Production Cross Section

69-Tm-171



11

Incident Energy (MeV)

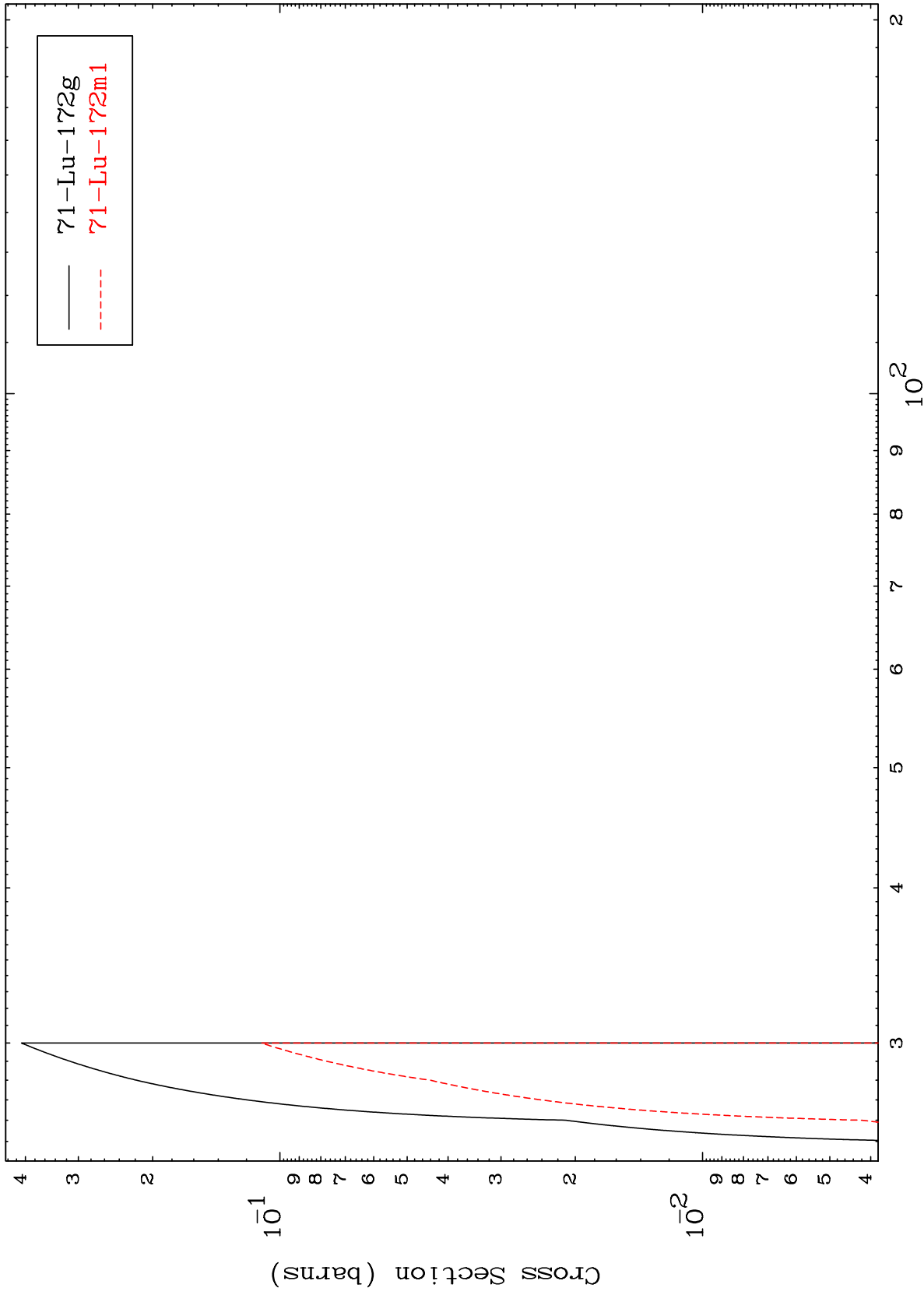
69-Tm-171

MAT 6931

(n,3n)

69-Tm-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

69-Tm-171