

Program EVALPLOT
(Version 2018-1)

by

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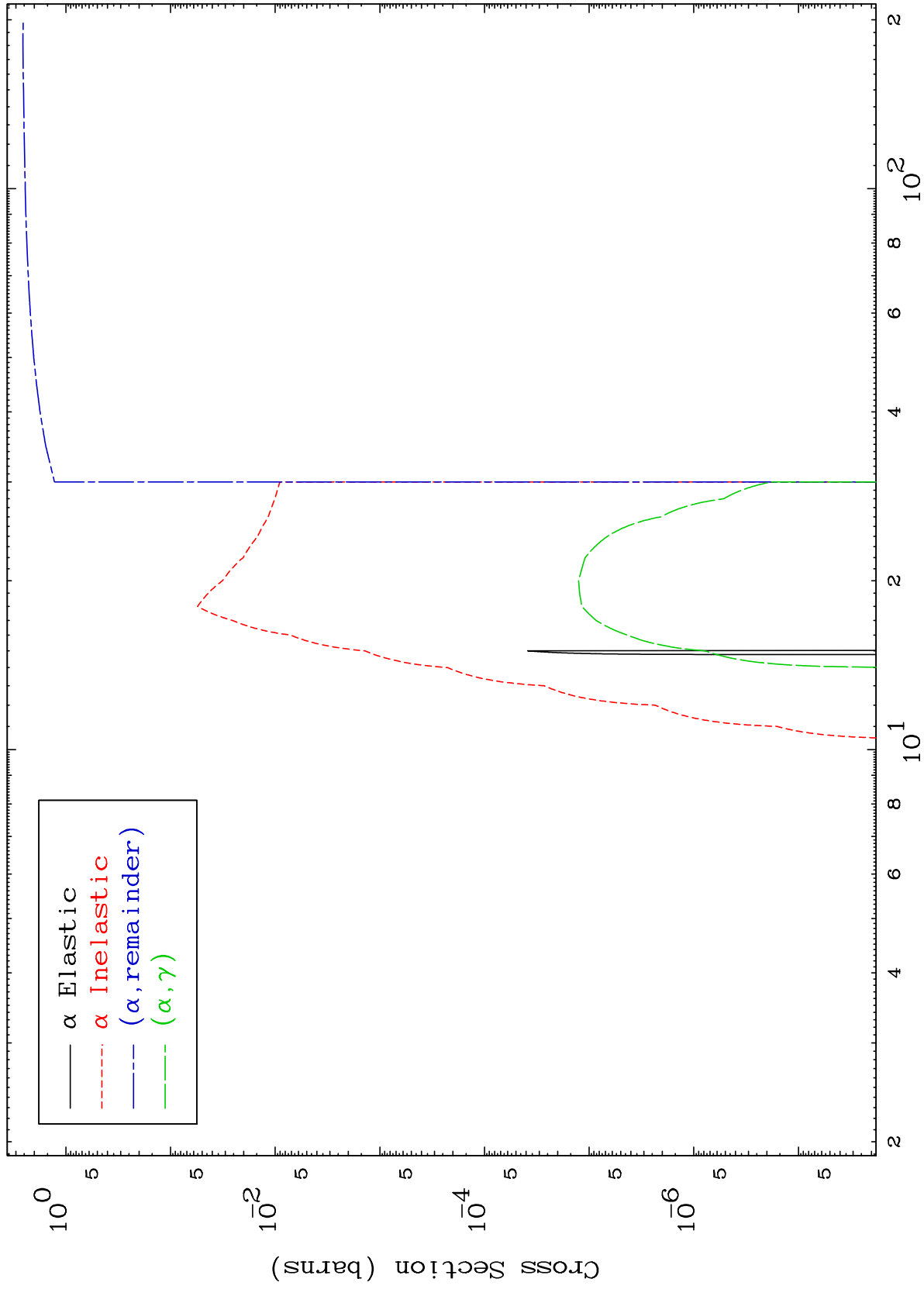
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6925

0 Kelvin α Major

69-Tm-169



1

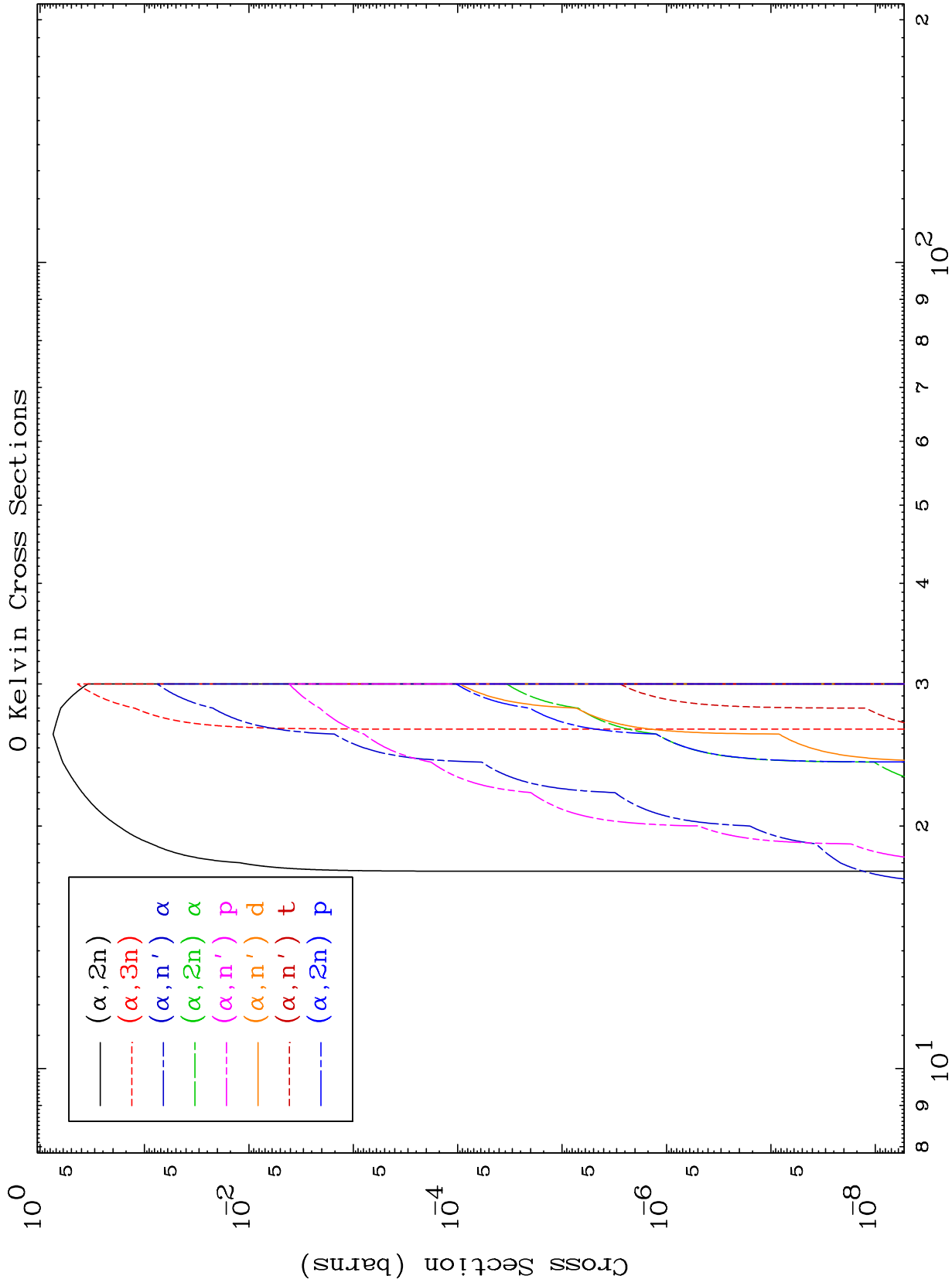
Incident Energy (MeV)

69-Tm-169

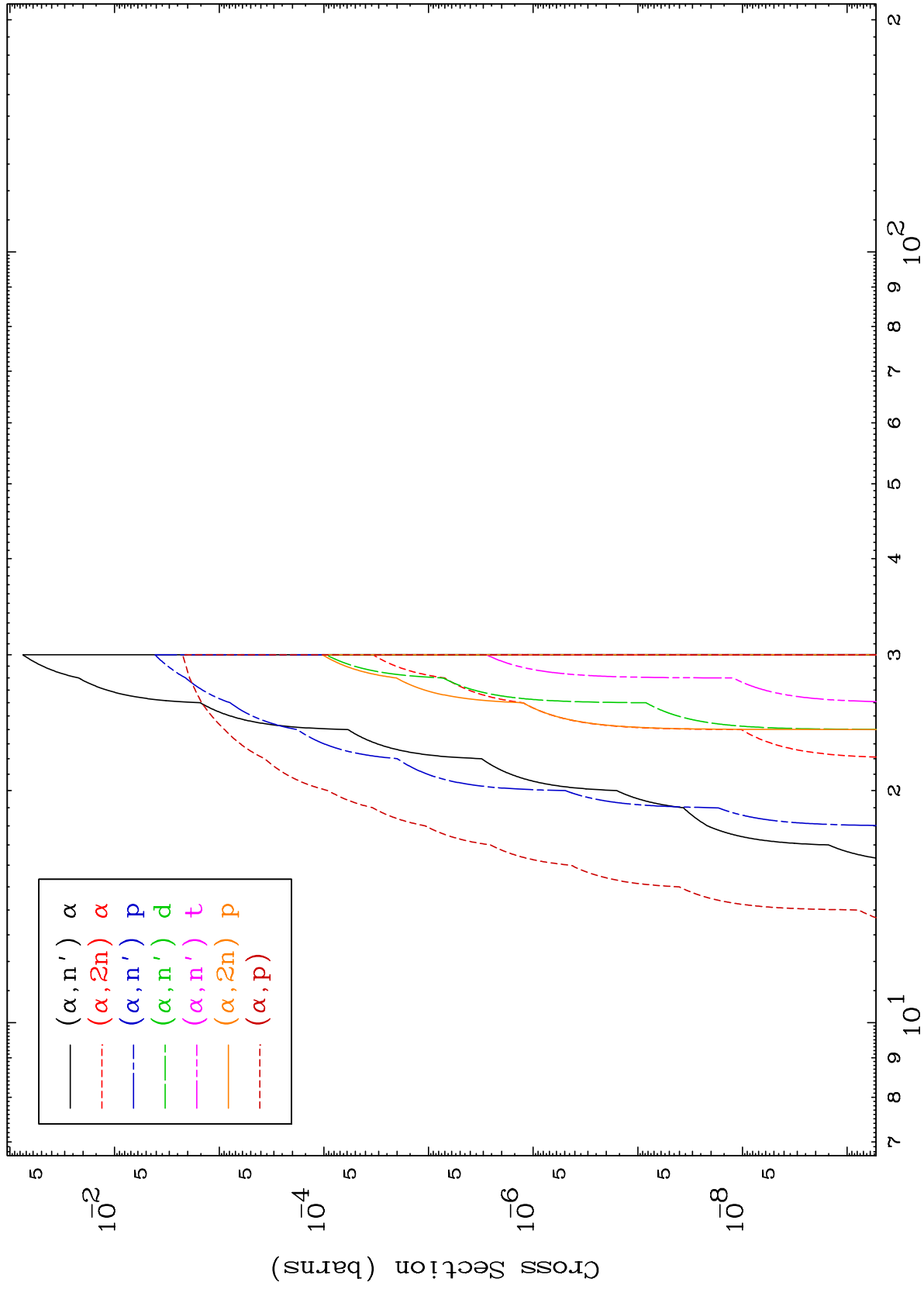
MAT 6925

α Neutron Production
0 Kelvin Cross Sections

69-Tm-169



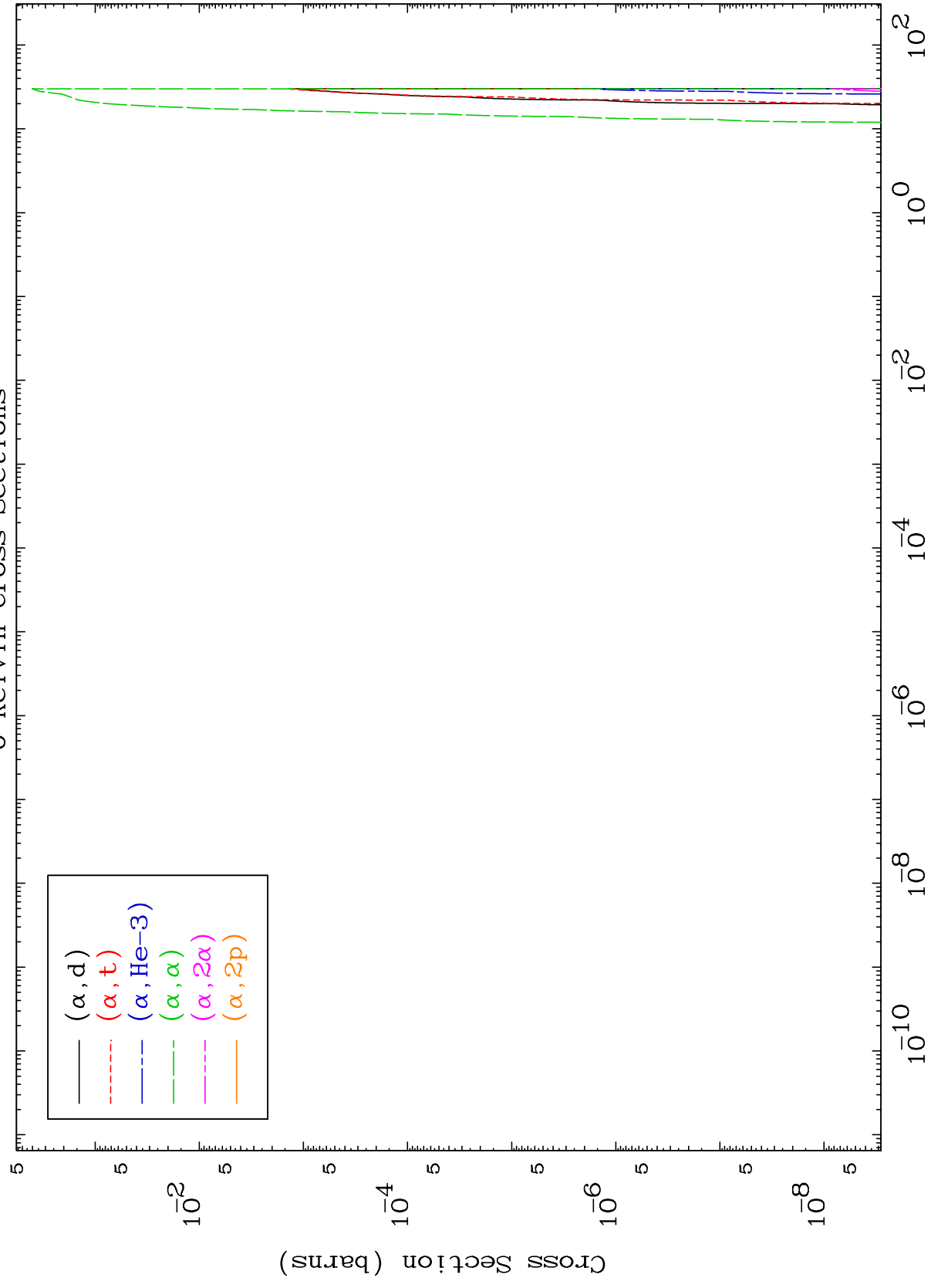
69-Tm-169



MAT 6925

α Charged Particle
0 Kelvin Cross Sections

69-Tm-169



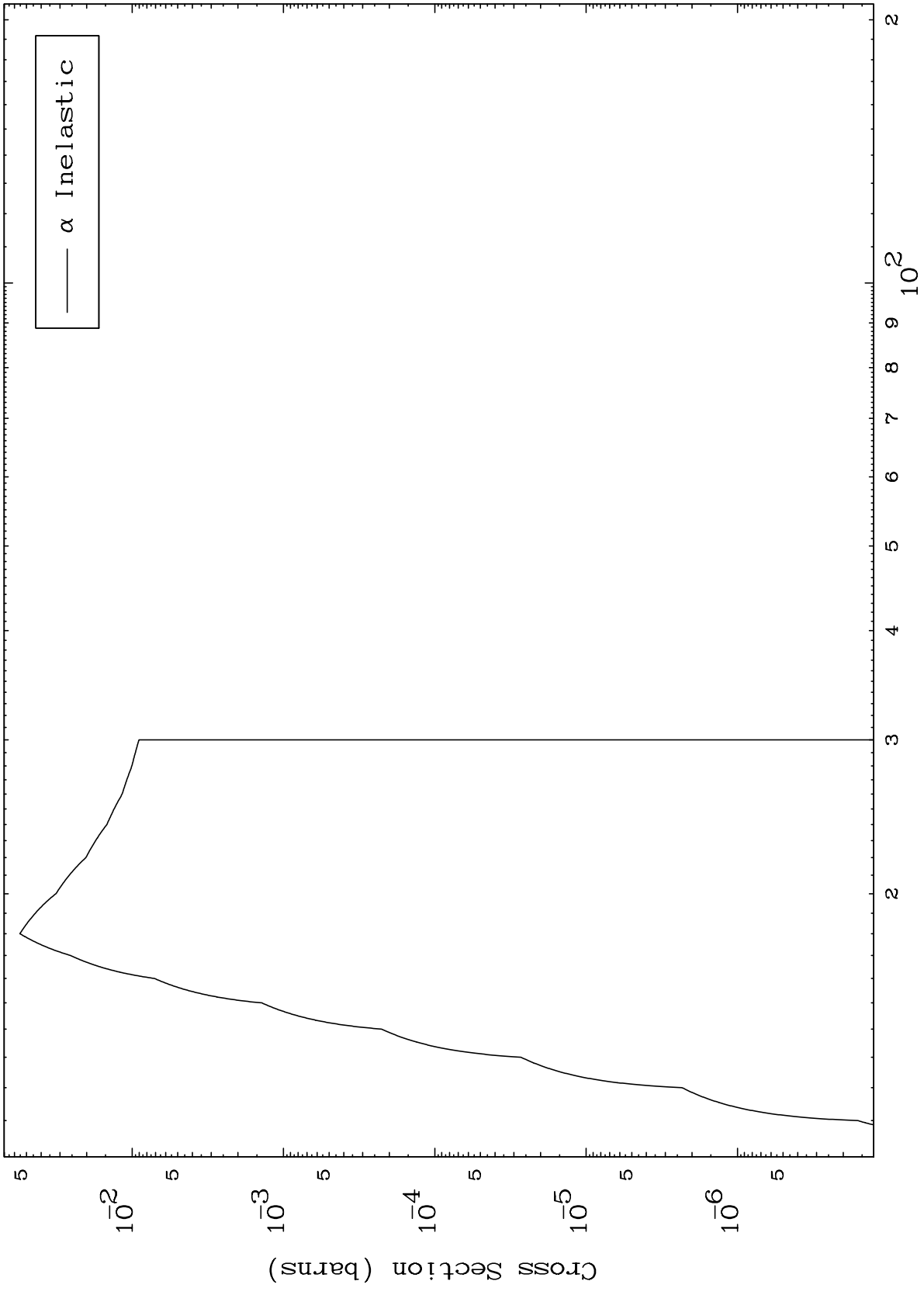
69-Tm-169

Incident Energy (MeV)

MAT 6925

(α, n') Level
0 Kelvin Cross Sections

69-Tm-169



5

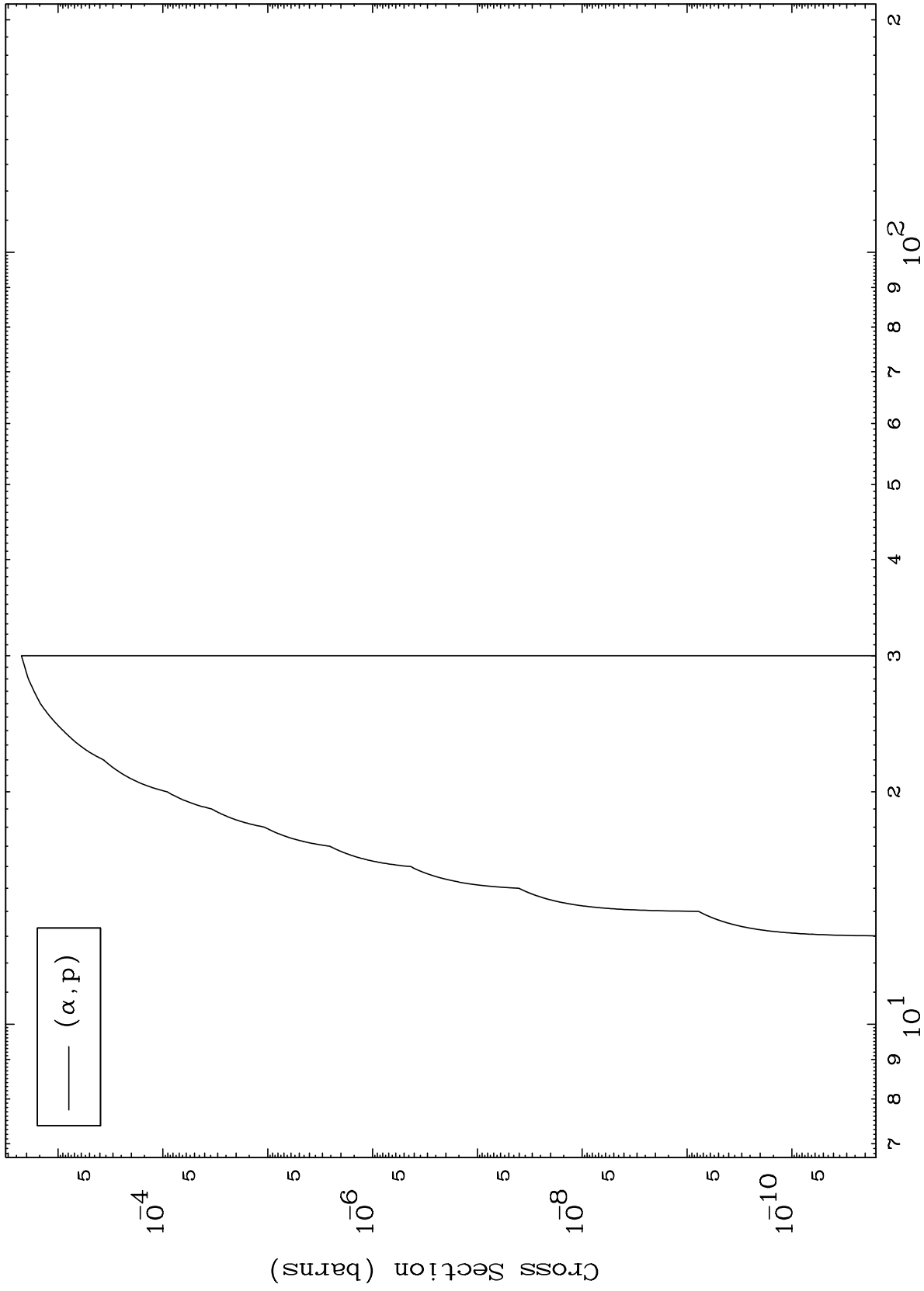
Incident Energy (MeV)

69-Tm-169

MAT 6925

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-169



6

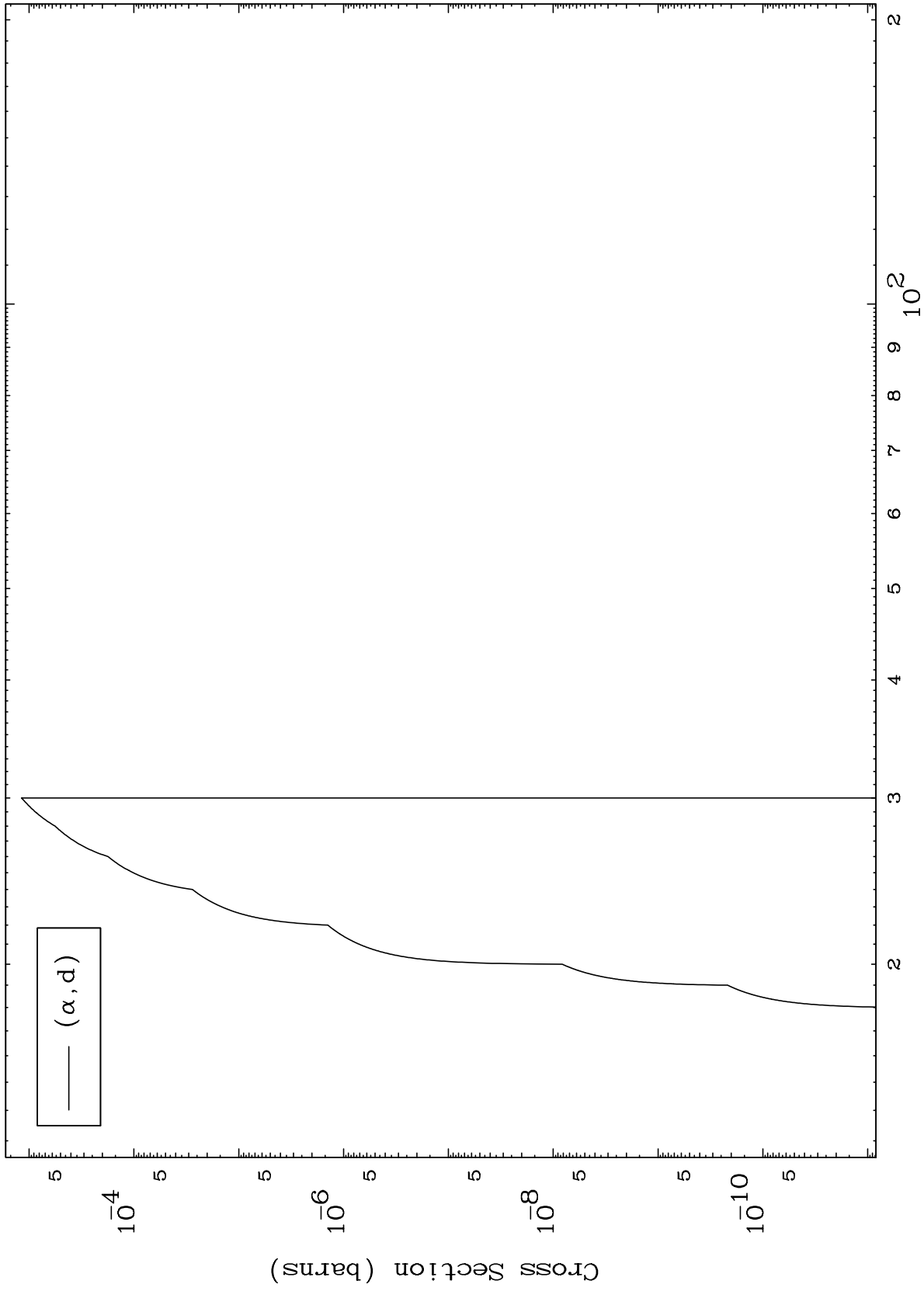
Incident Energy (MeV)

69-Tm-169

MAT 6925

(α, d) Levels
0 Kelvin Cross Sections

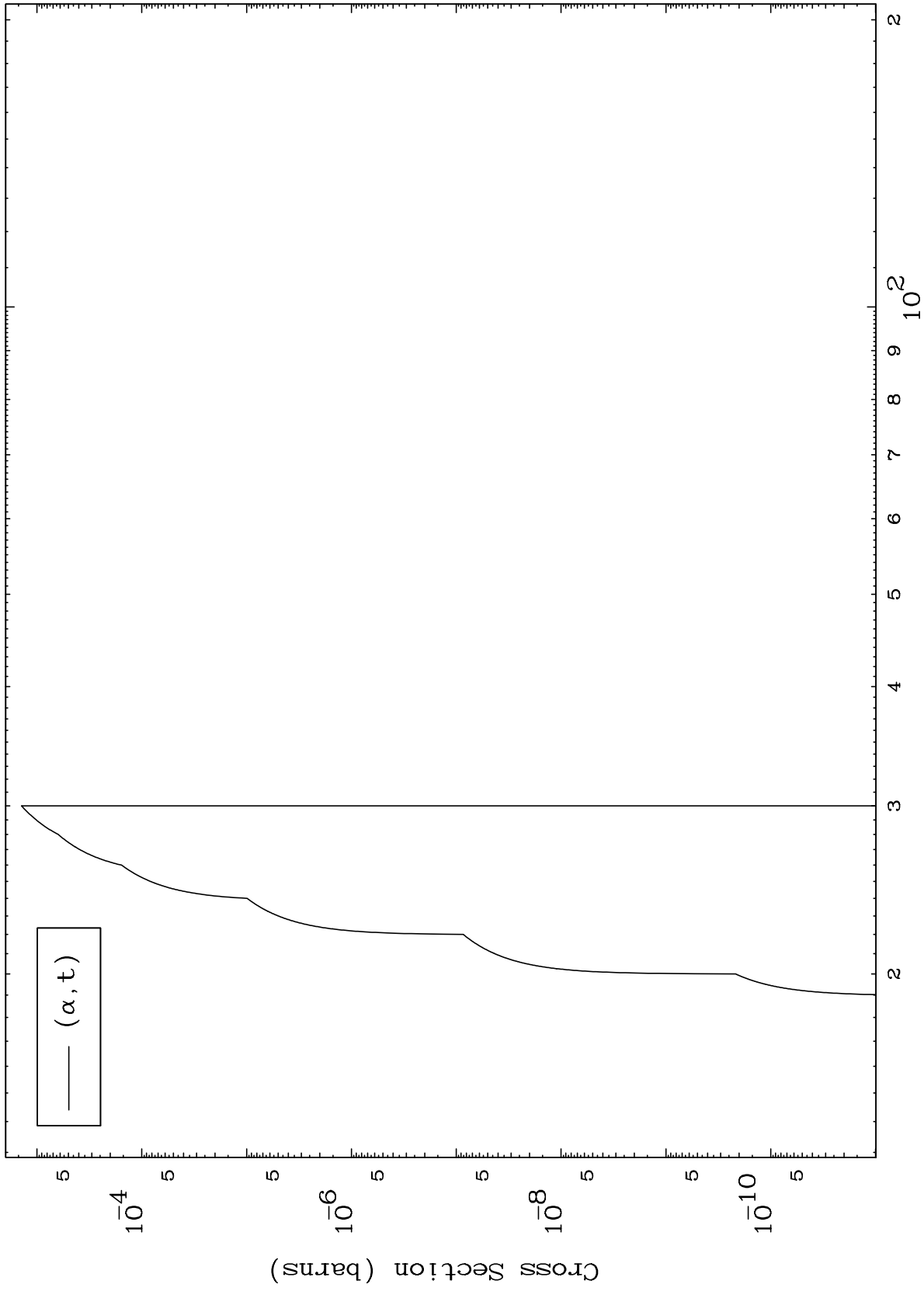
69-Tm-169

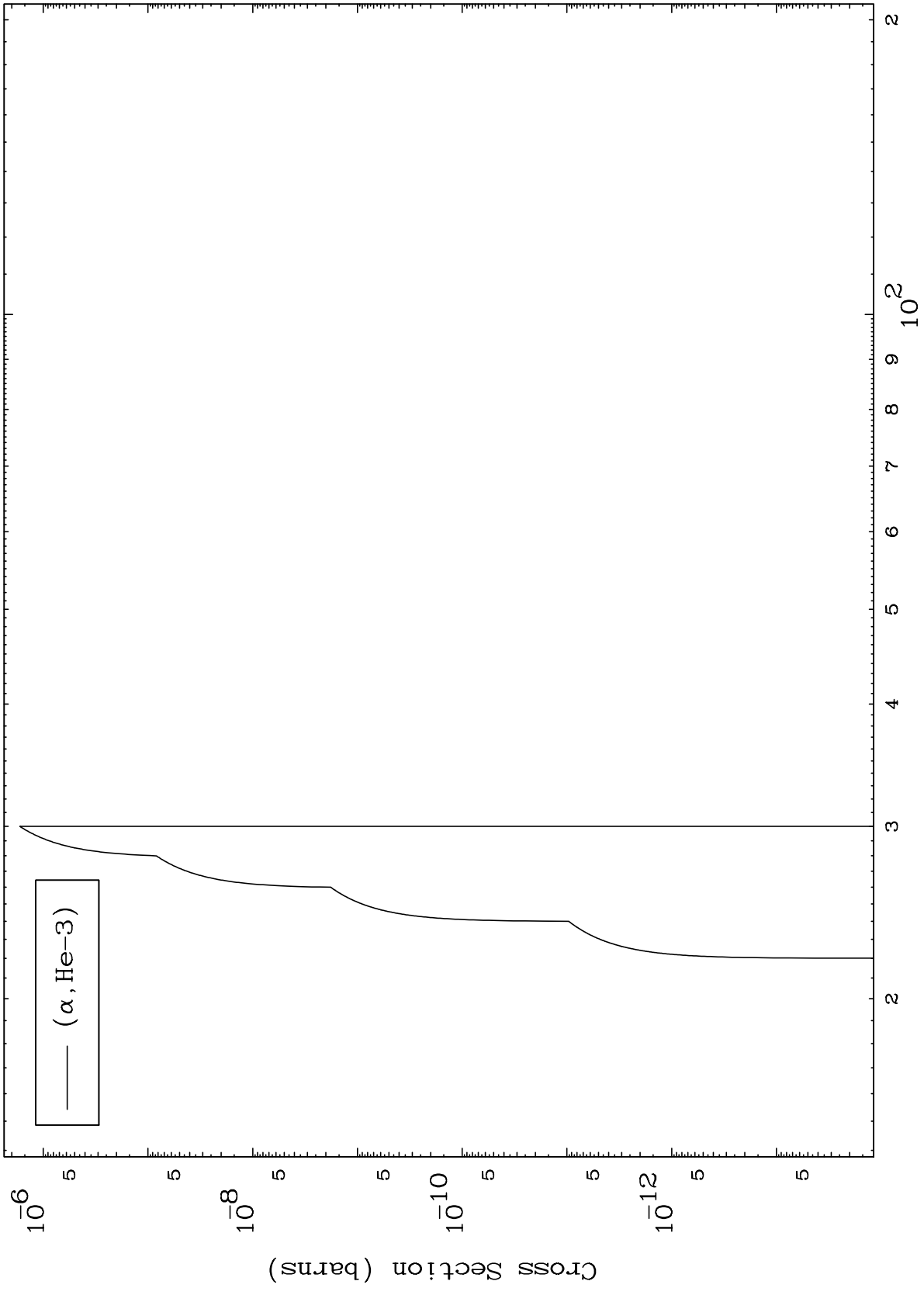


7

Incident Energy (MeV)

69-Tm-169

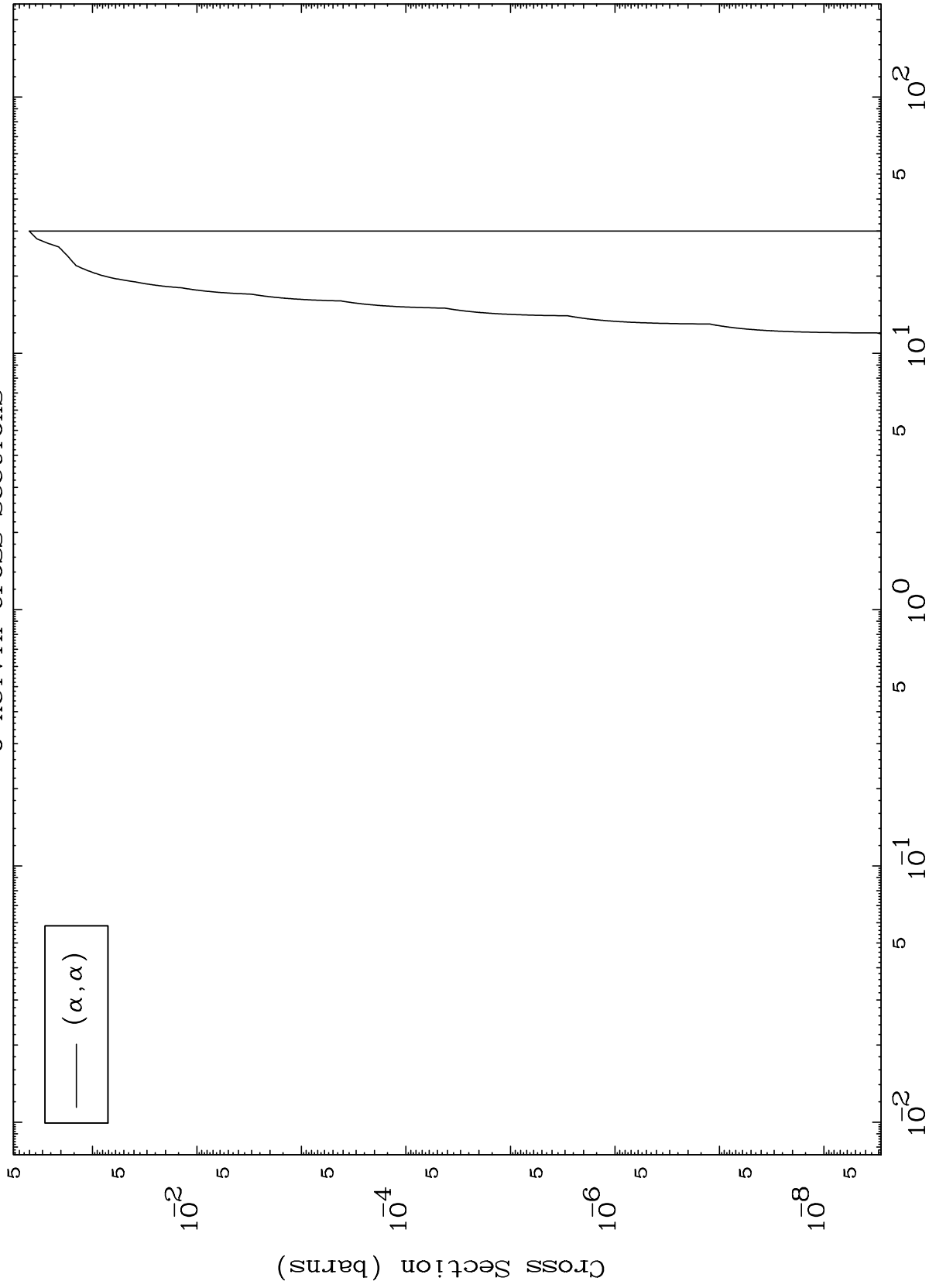




MAT 6925

(α, α) Levels
0 Kelvin Cross Sections

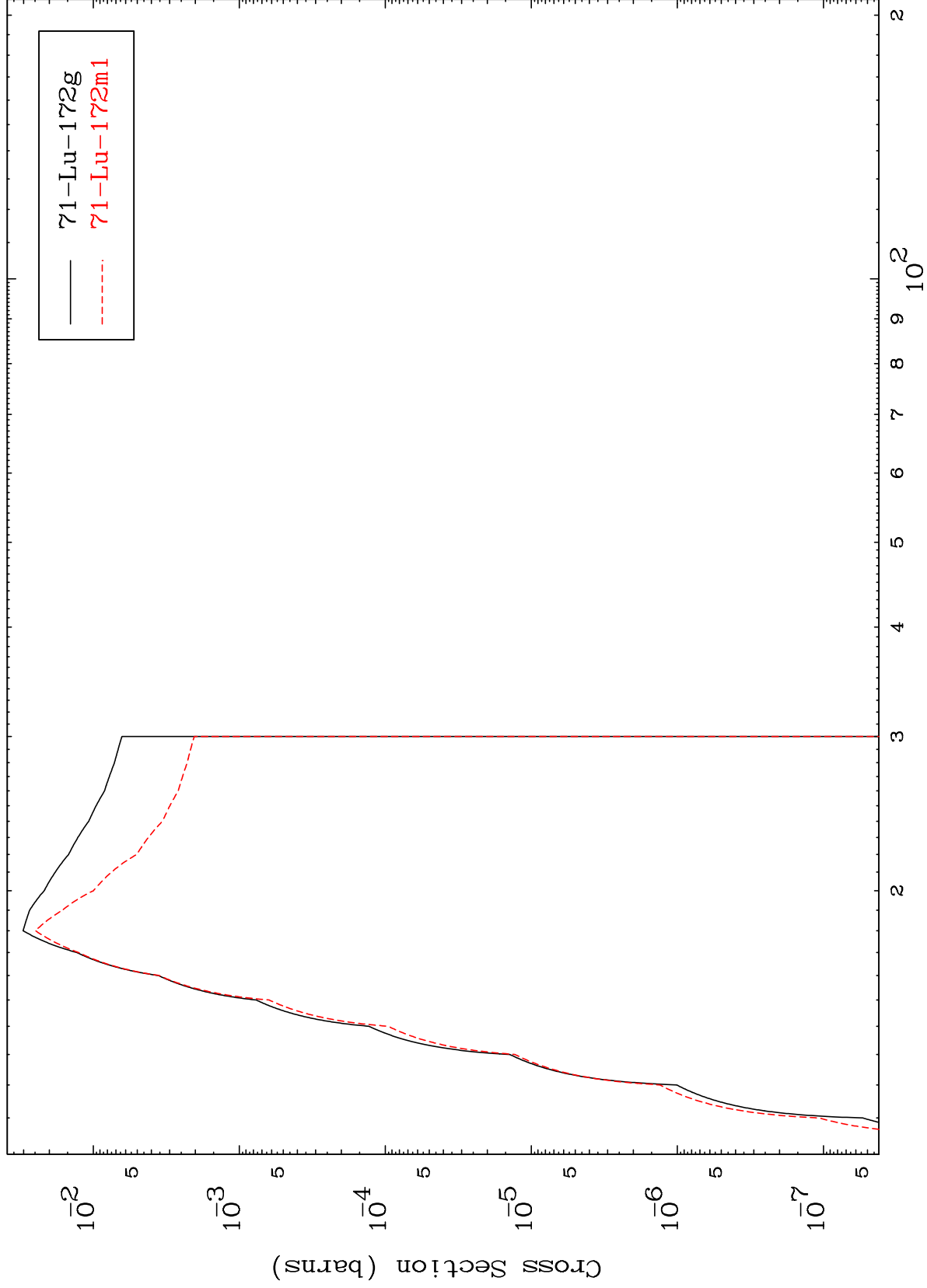
69-Tm-169



Incident Energy (MeV)

69-Tm-169

Radionuclide Production Cross Section

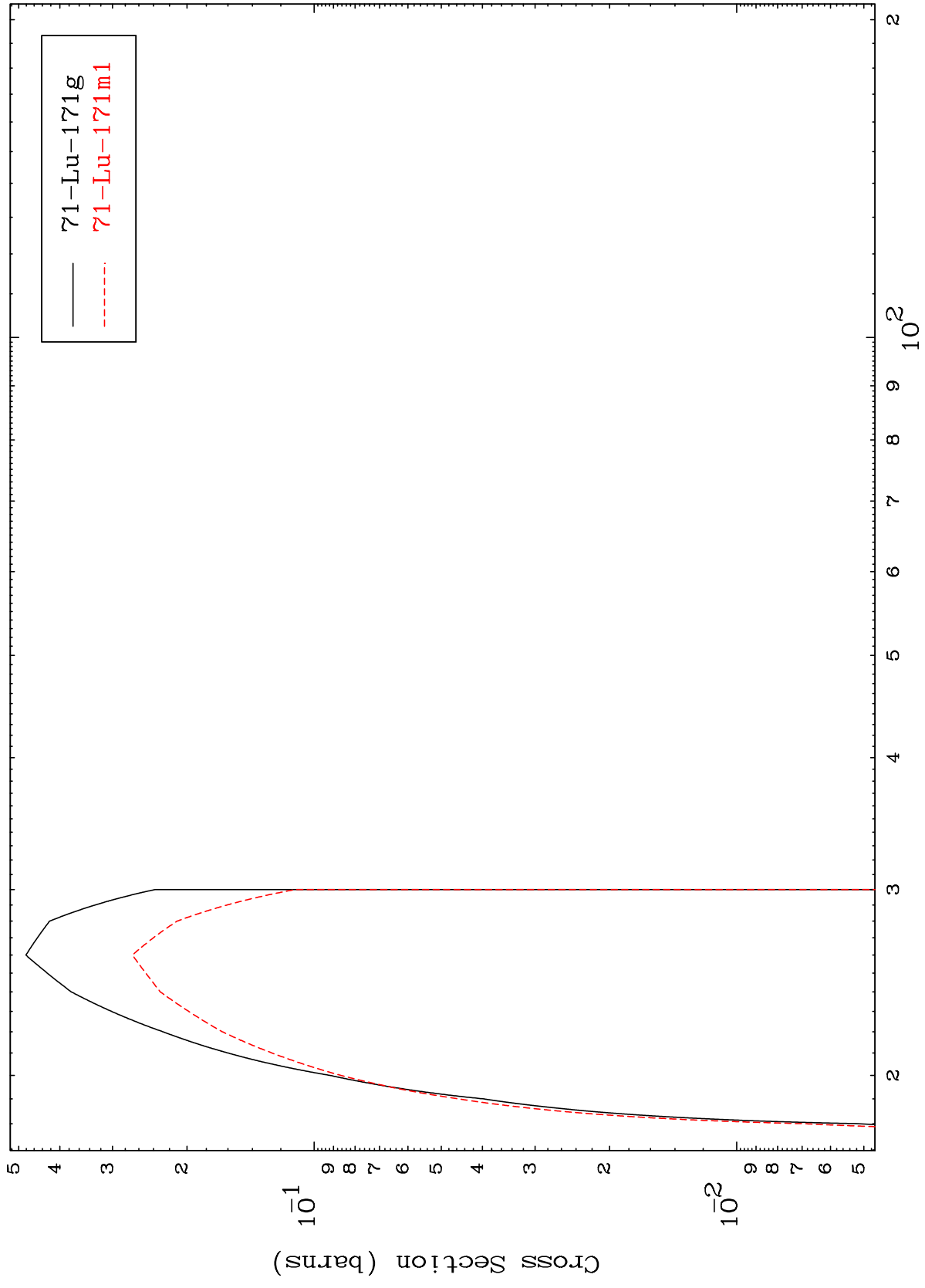


MAT 6925

($\alpha, 2n$)

69-Tm-169

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

12

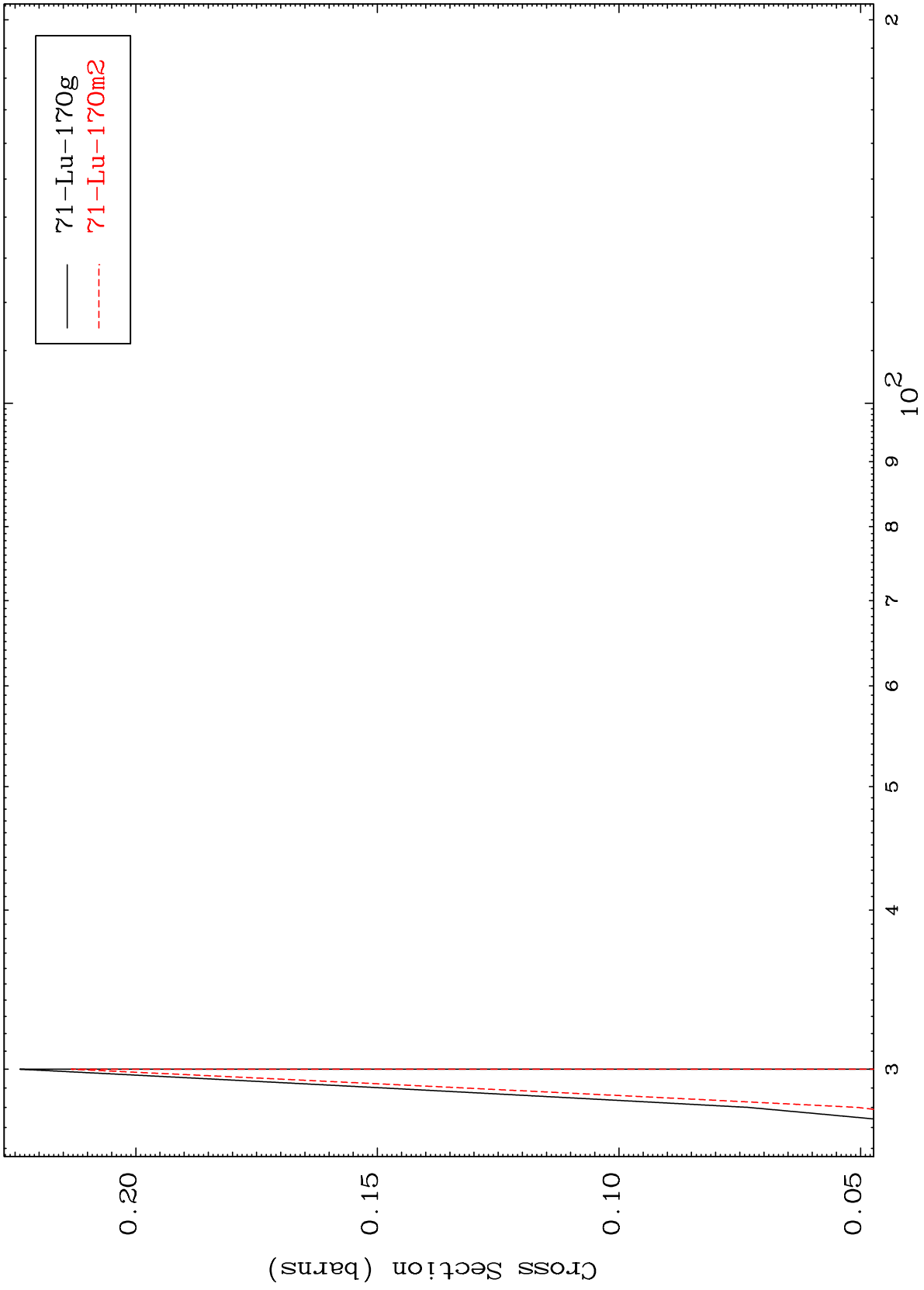
Incident Energy (MeV)

69-Tm-169

MAT 6925

69-Tm-169

Radionuclide Production Cross Section
($\alpha, 3n$)



13

Incident Energy (MeV)

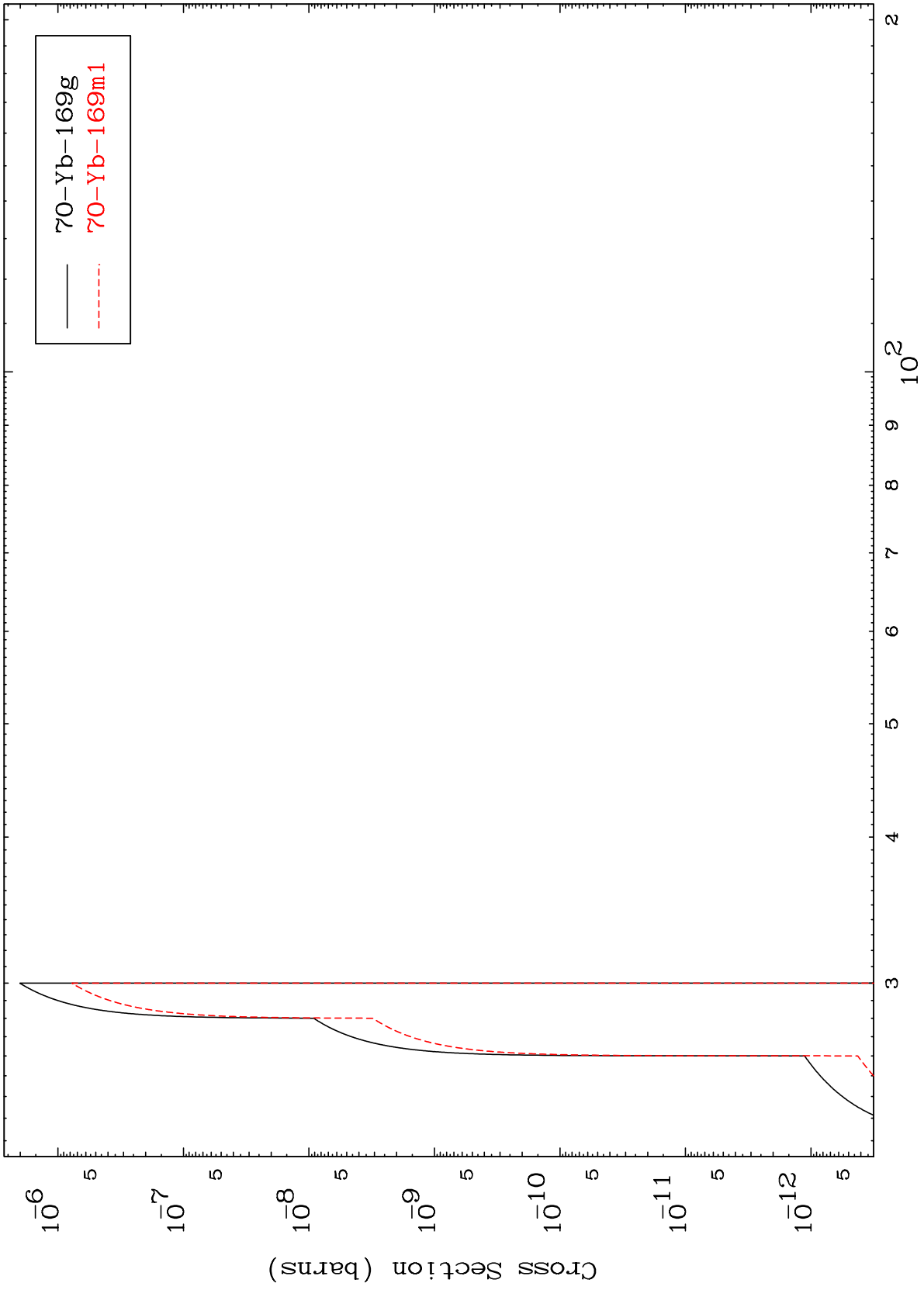
69-Tm-169

MAT 6925

(α, n') t

69-Tm-169

Radionuclide Production Cross Section



14

Incident Energy (MeV)

69-Tm-169