

Program EVALPLOT
(Version 2018-1)

by

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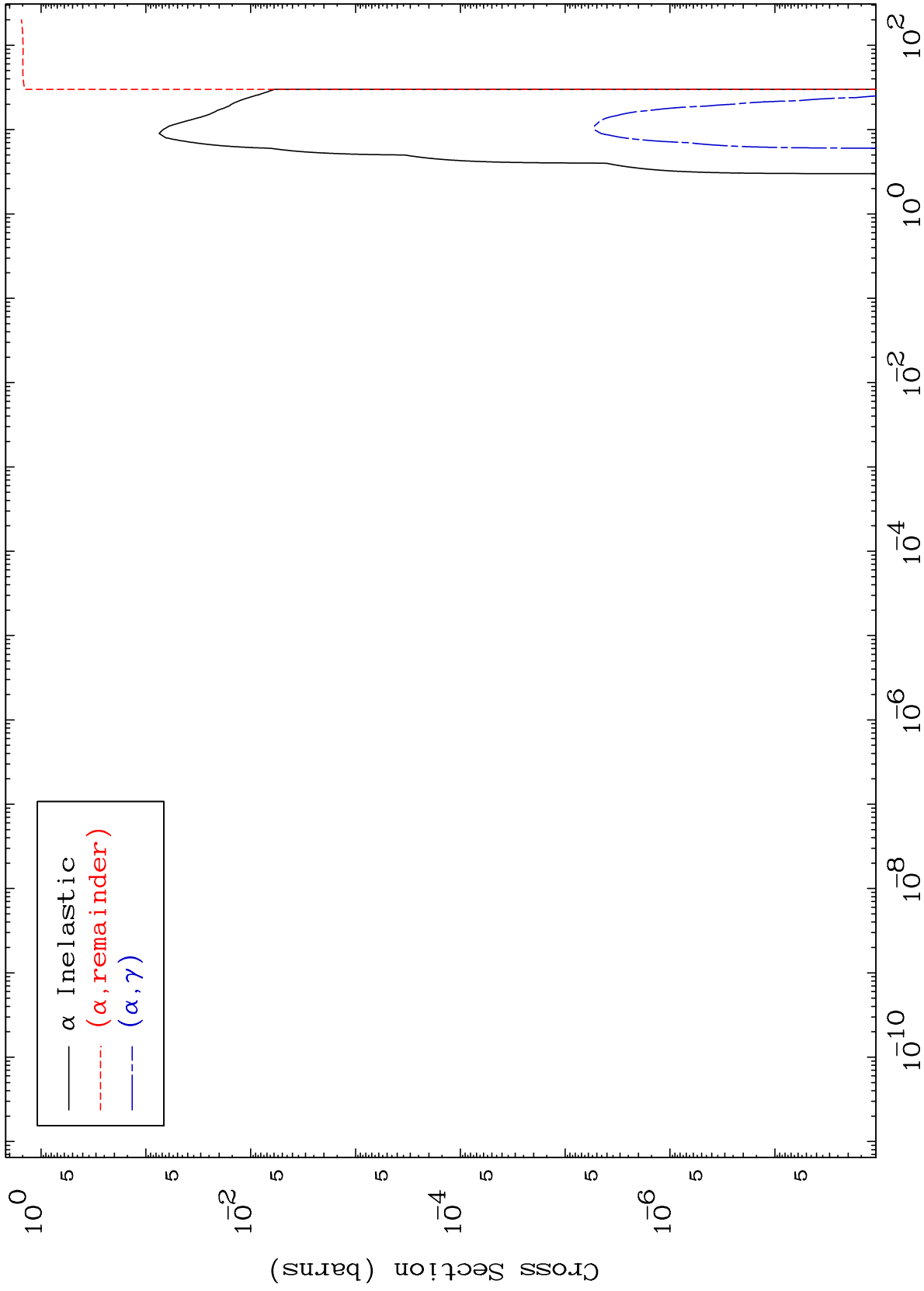
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2340

0 Kelvin α Major
Cross Sections

23-V -55



1

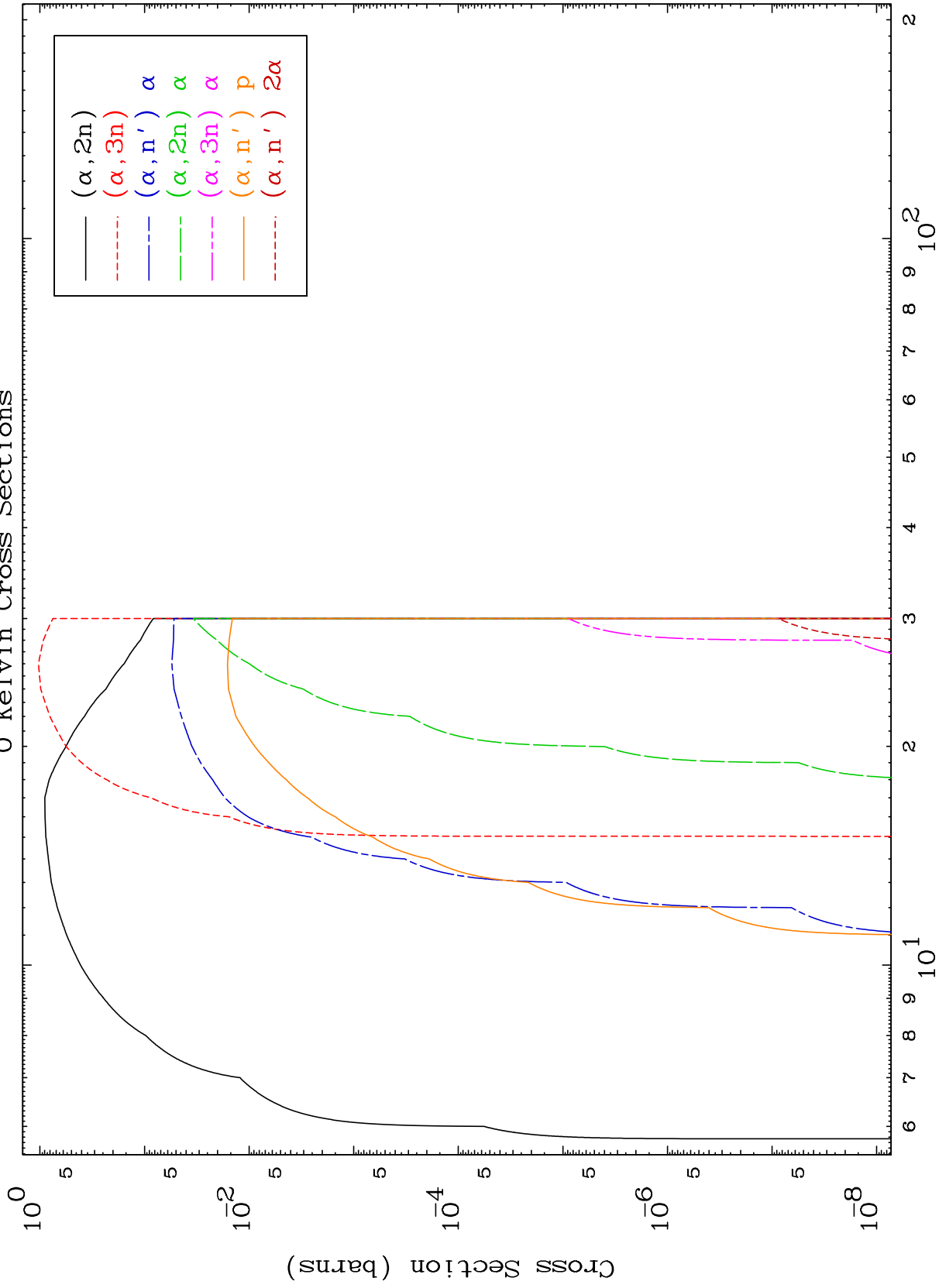
Incident Energy (MeV)

23-V -55

MAT 2340

α Neutron Production
0 Kelvin Cross Sections

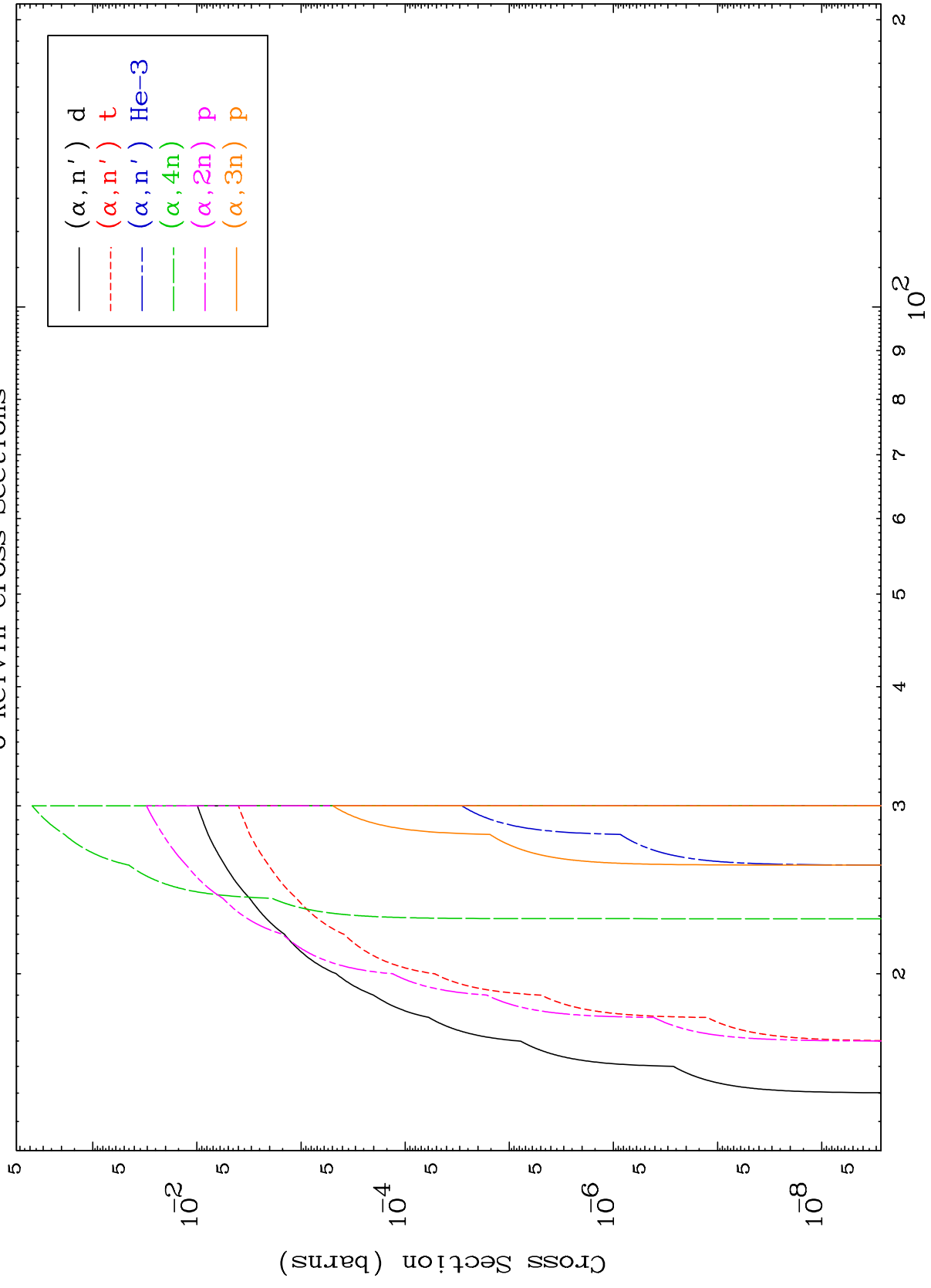
23-V -55



2

Incident Energy (MeV)

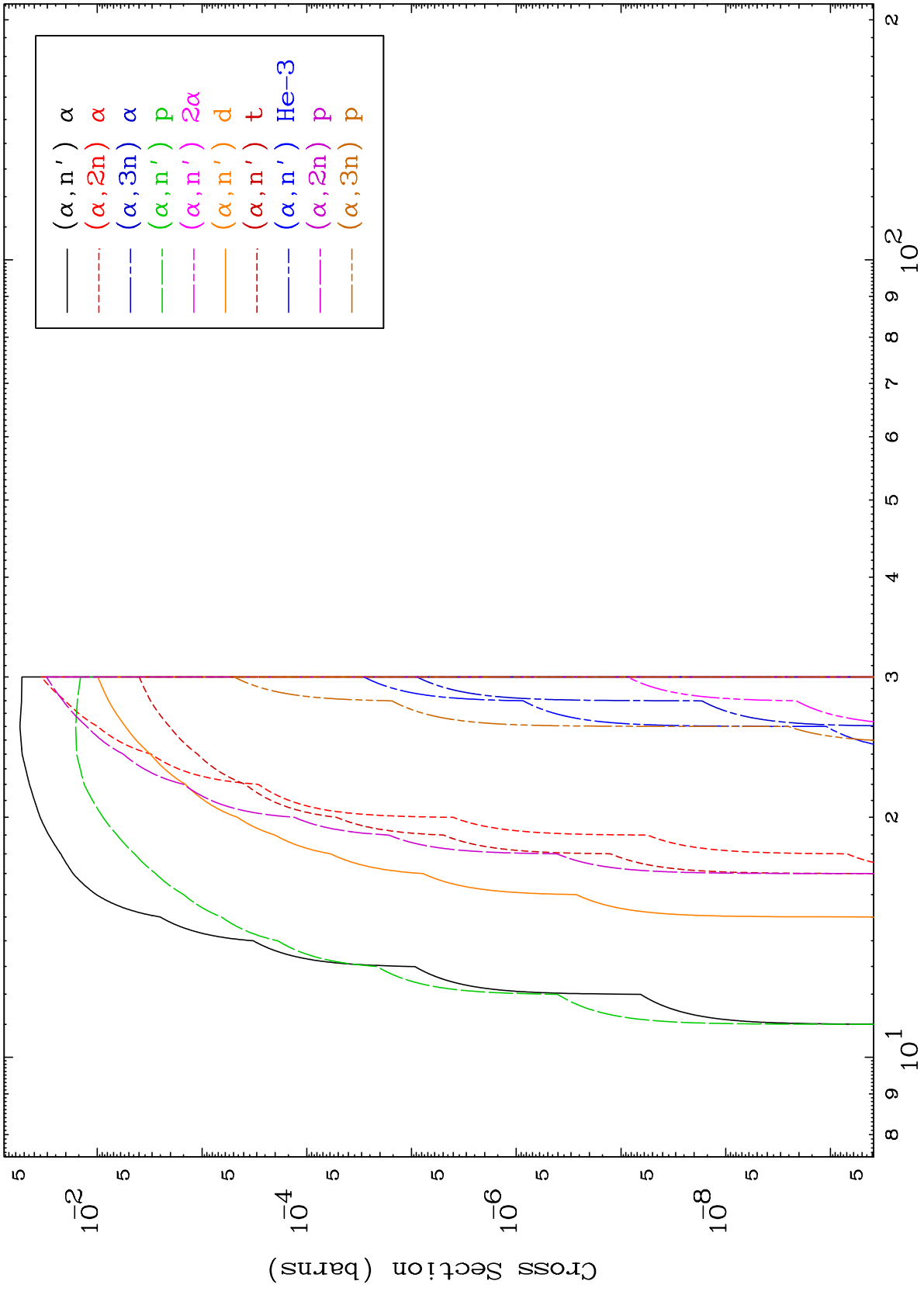
23-V -55



MAT 2340

α Charged Particle
0 Kelvin Cross Sections

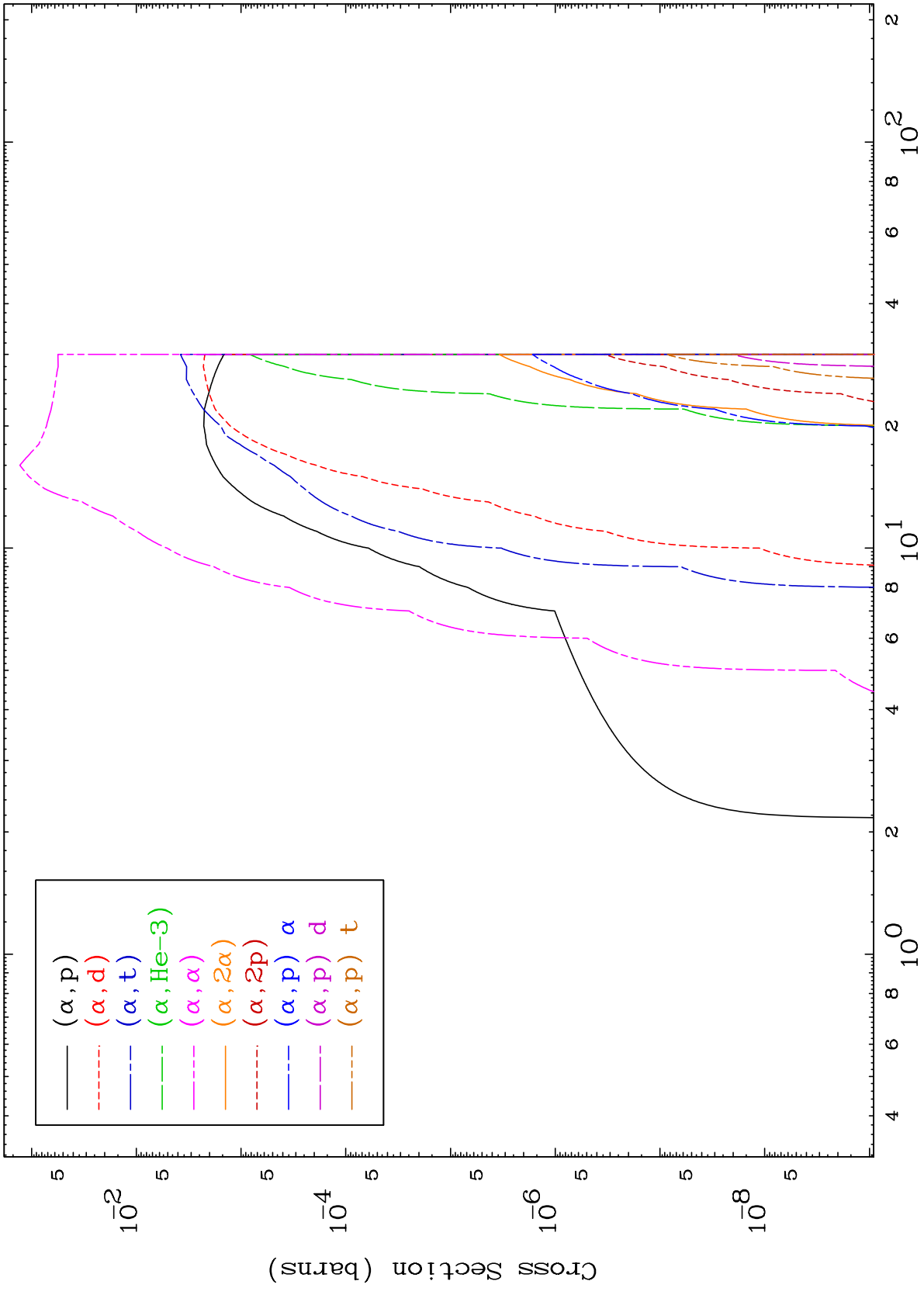
23-V -55



4

Incident Energy (MeV)

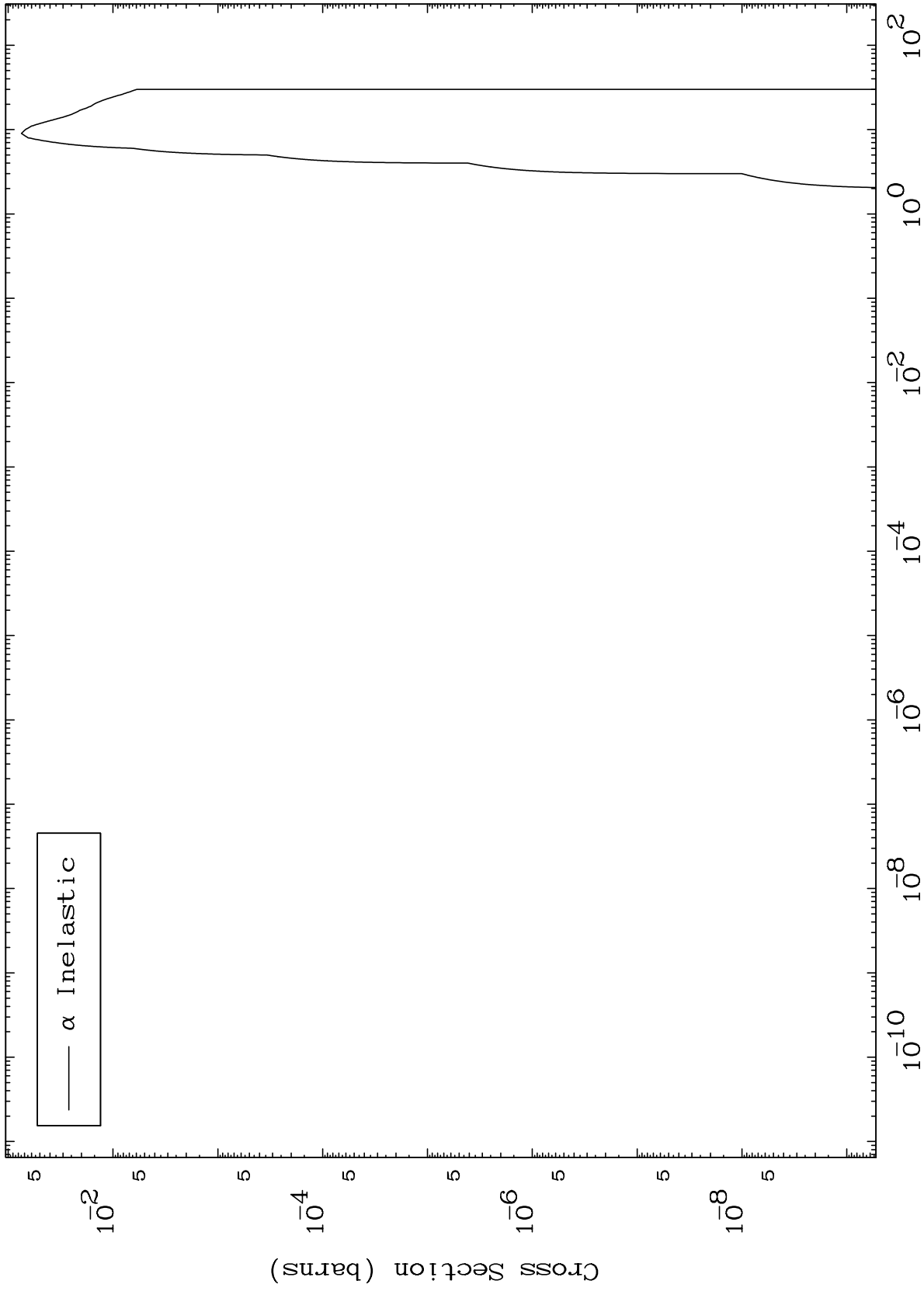
23-V -55



MAT 2340

(α, n') Level
0 Kelvin Cross Sections

23-V -55



6

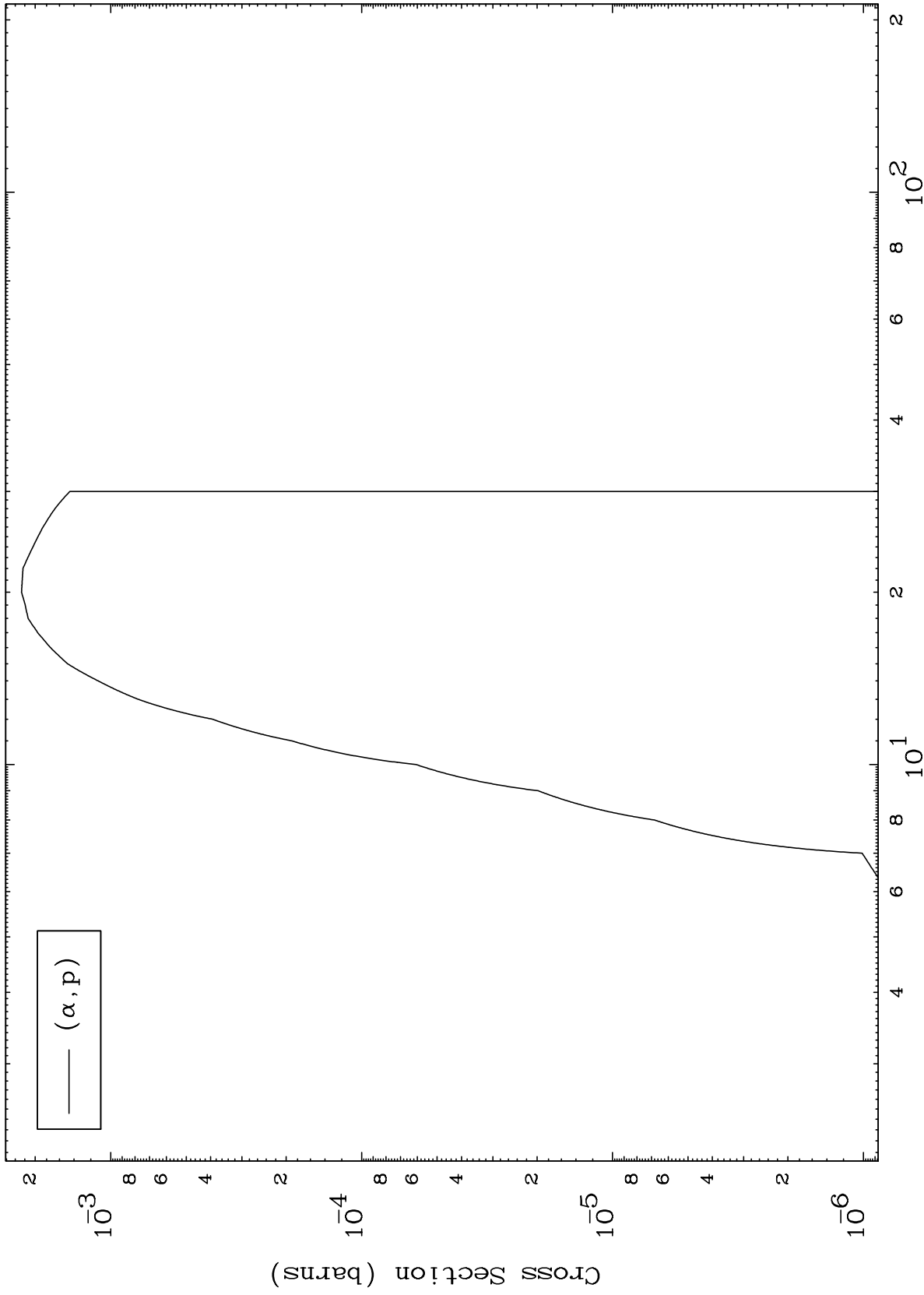
Incident Energy (MeV)

23-V -55

MAT 2340

(α, p) Levels
0 Kelvin Cross Sections

23-V -55



7

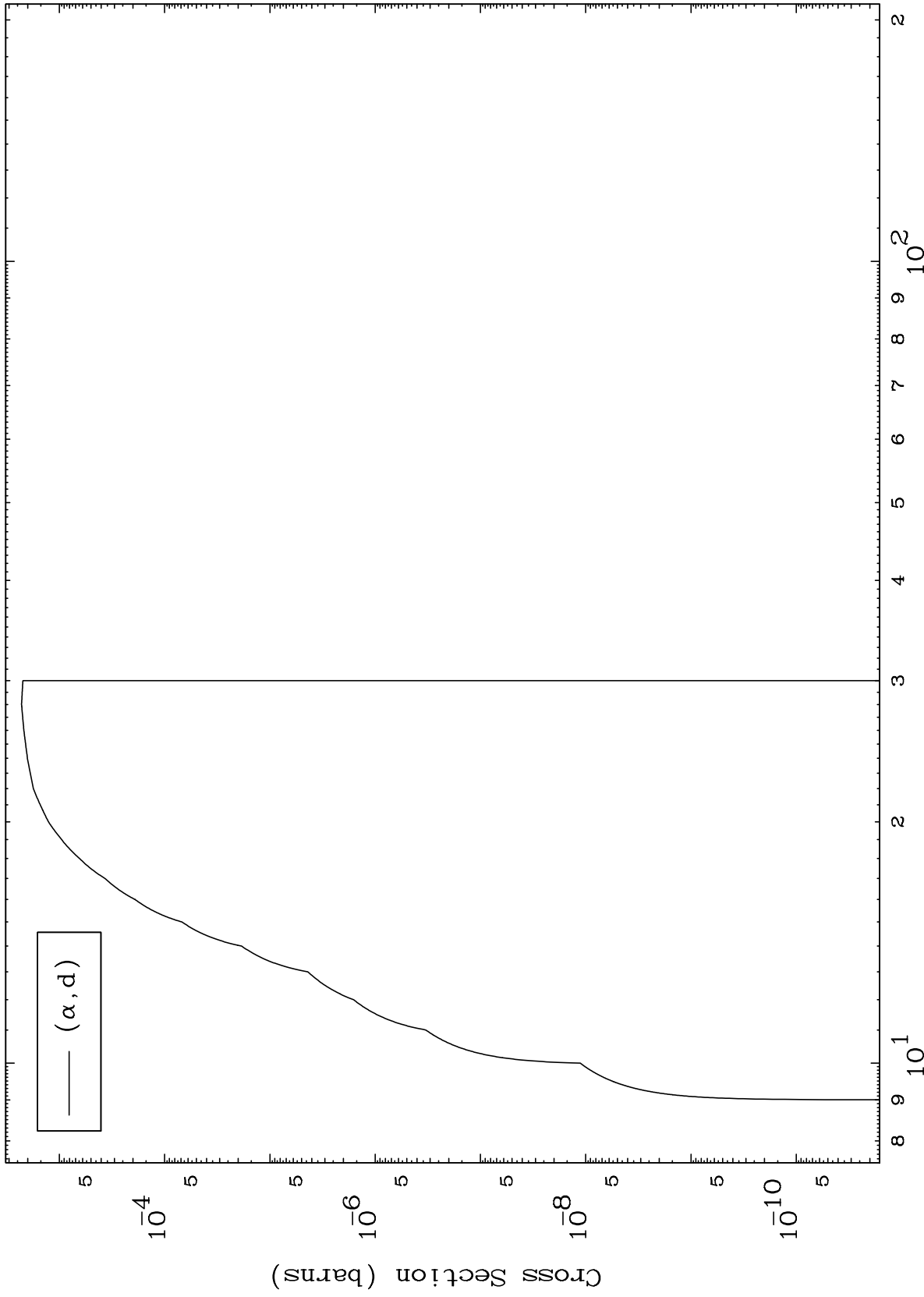
Incident Energy (MeV)

23-V -55

MAT 2340

(α, d) Levels
0 Kelvin Cross Sections

23-V -55



8

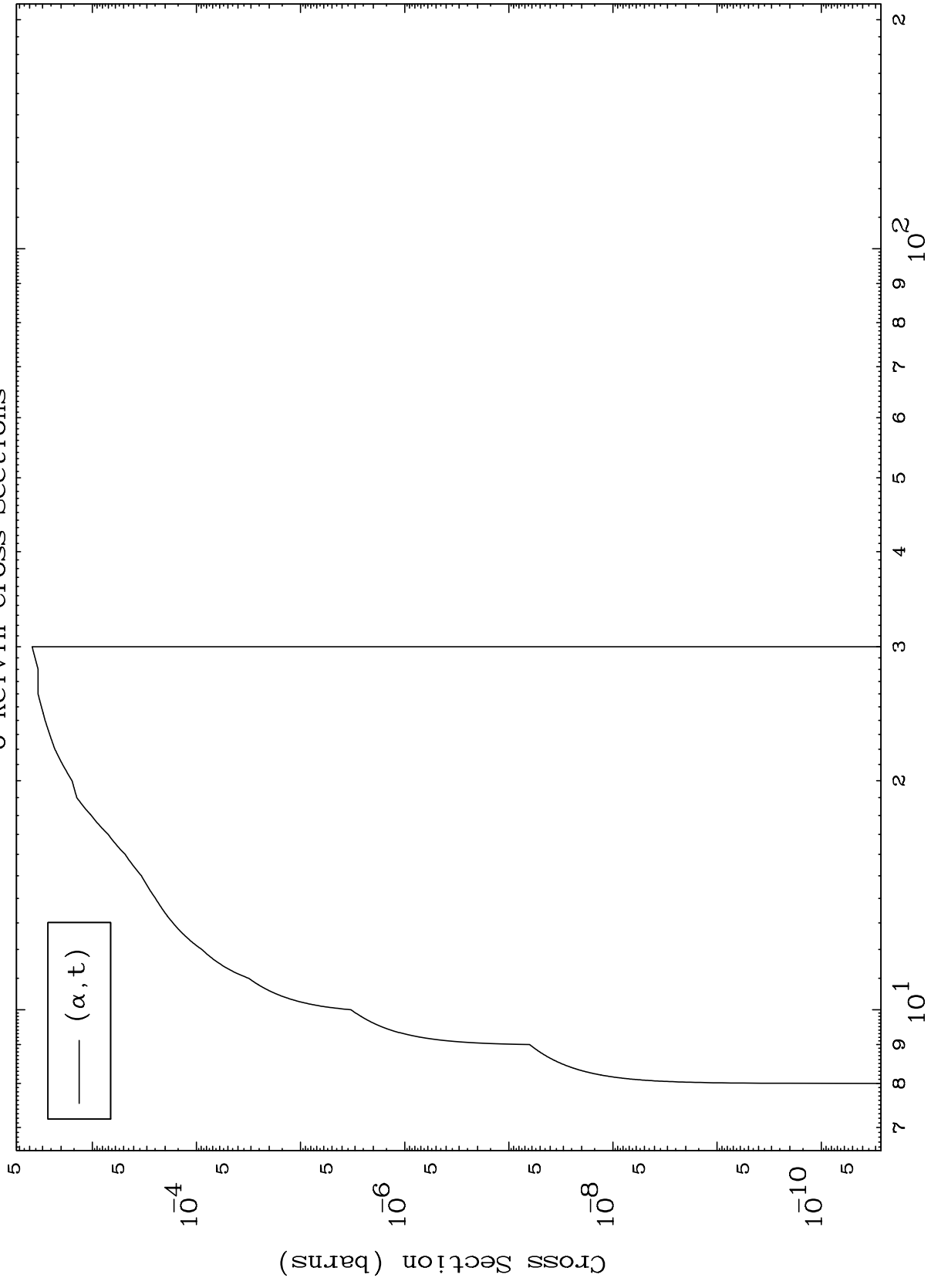
Incident Energy (MeV)

23-V -55

MAT 2340

(α, t) Levels
0 Kelvin Cross Sections

23-V -55



9

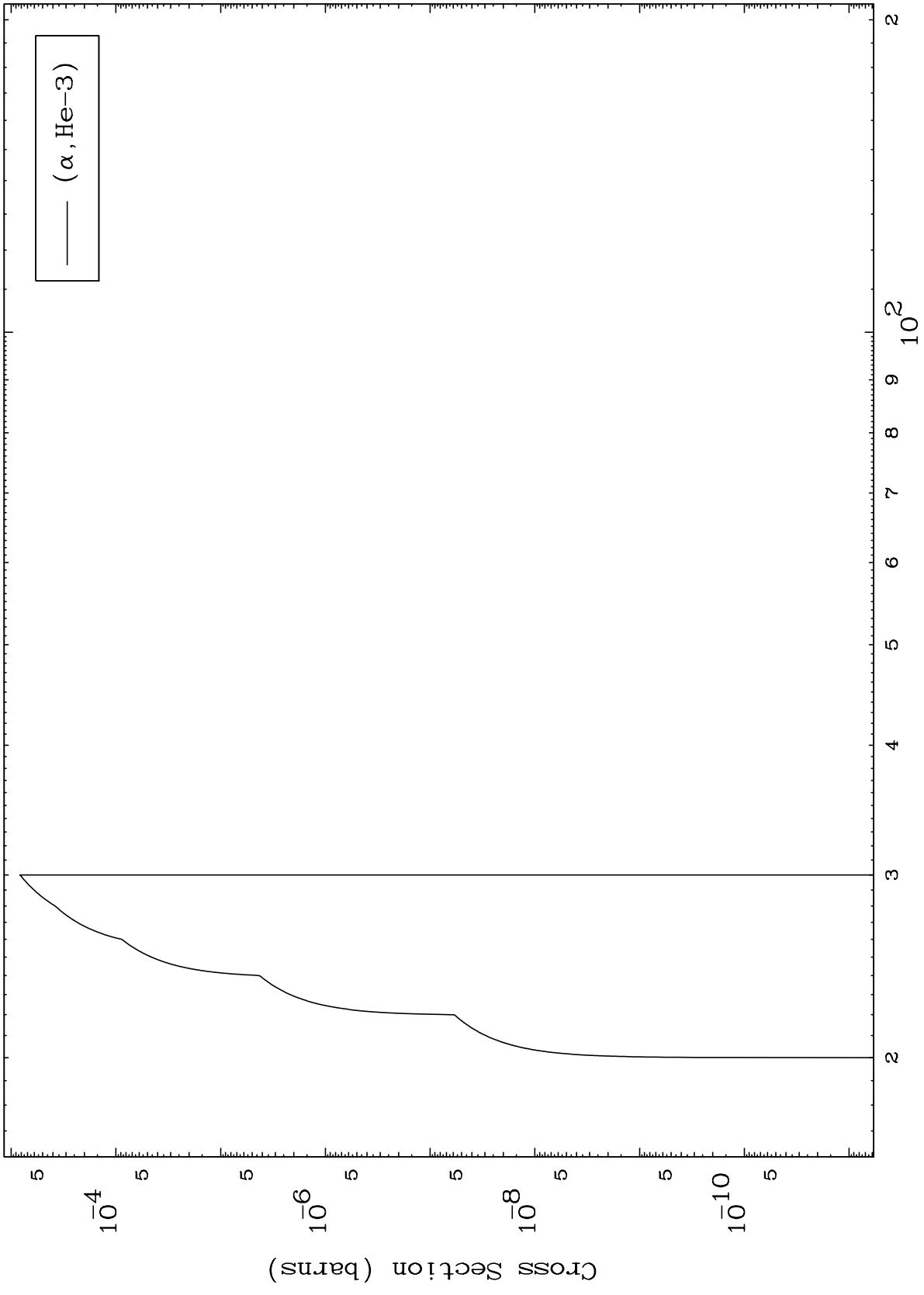
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



10

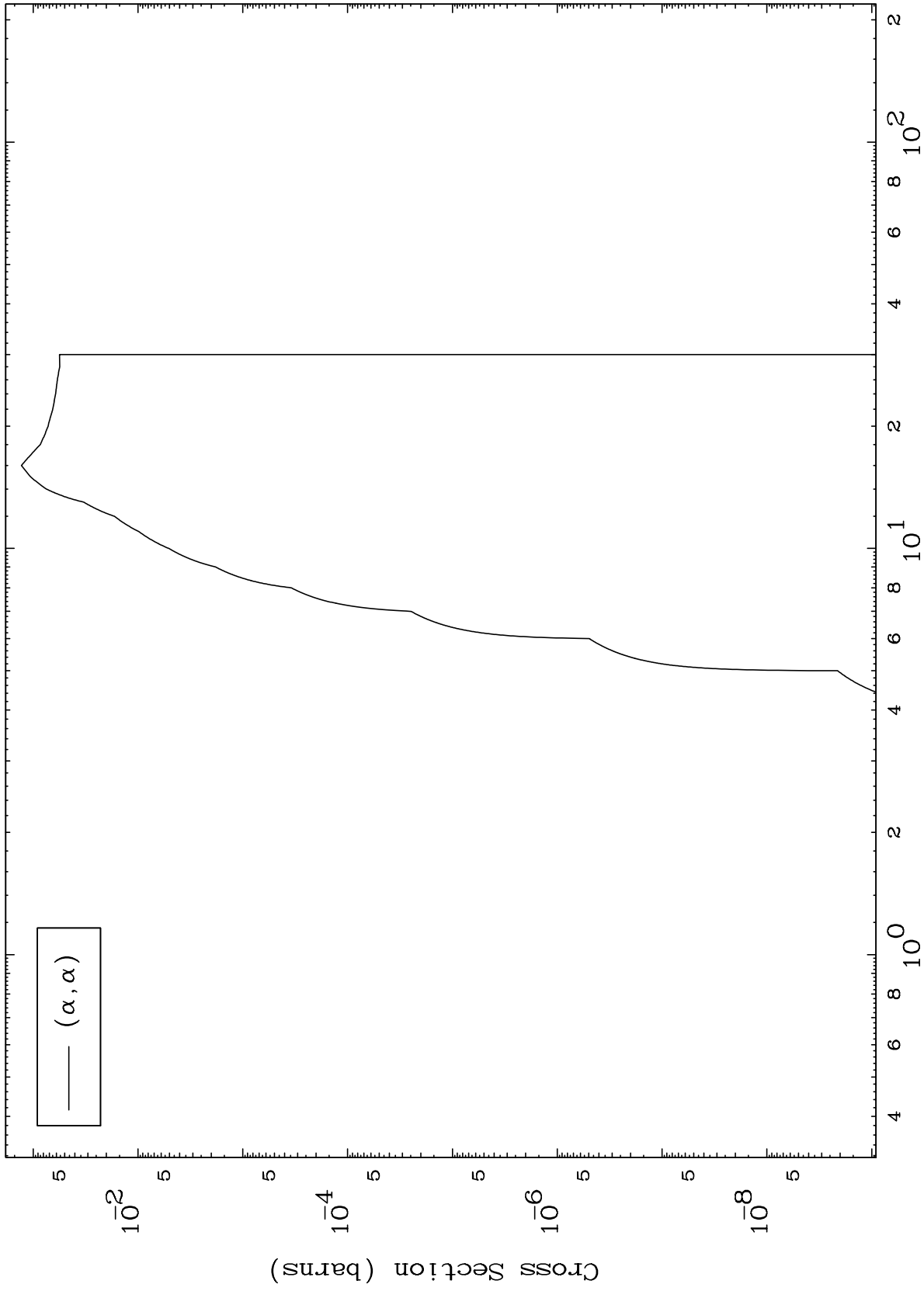
Incident Energy (MeV)

23-V -55

MAT 2340

(α, α) Levels
0 Kelvin Cross Sections

23-V -55



11

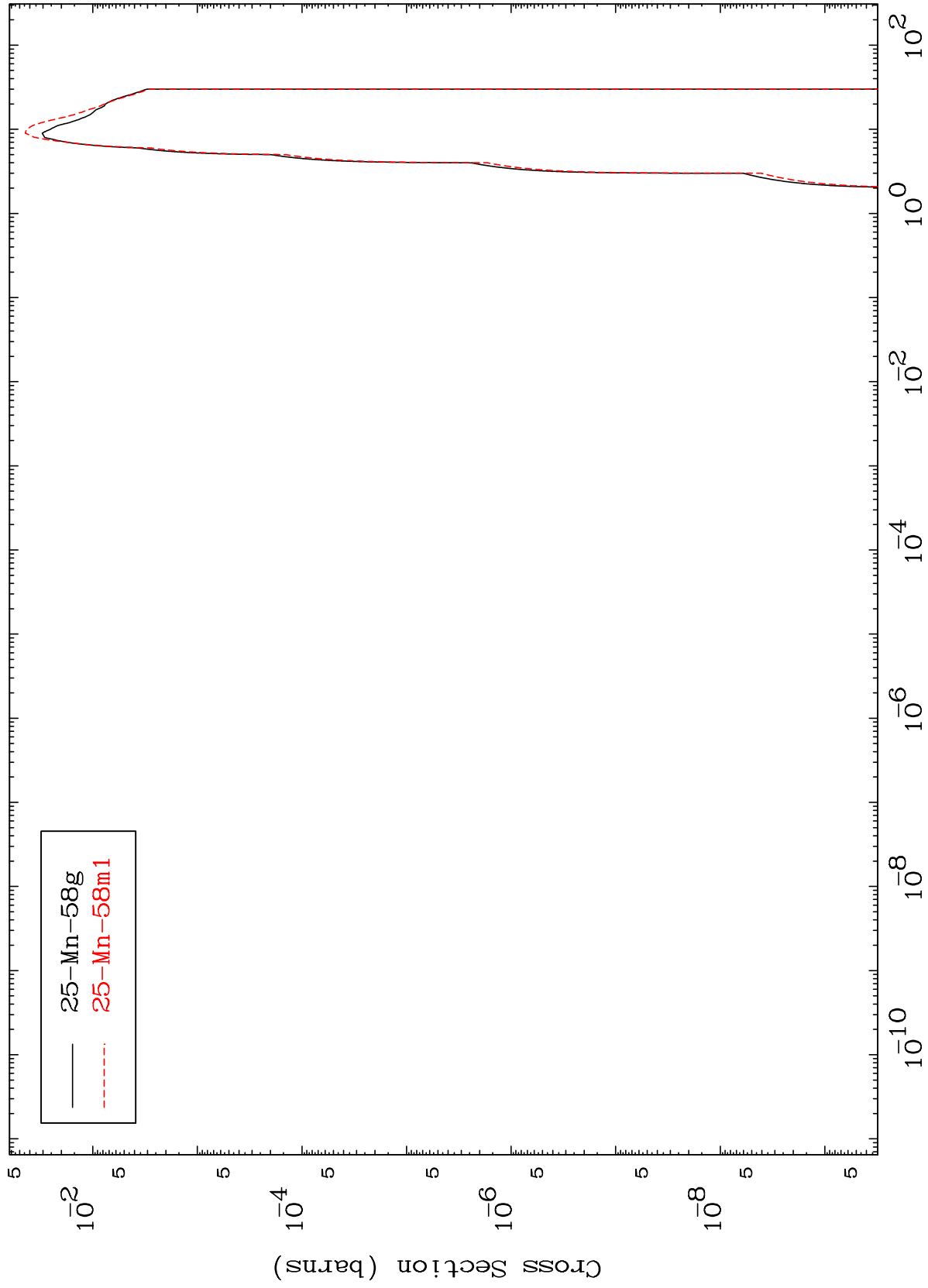
Incident Energy (MeV)

23-V -55

MAT 2340

Radionuclide Production Cross Section

23-V -55

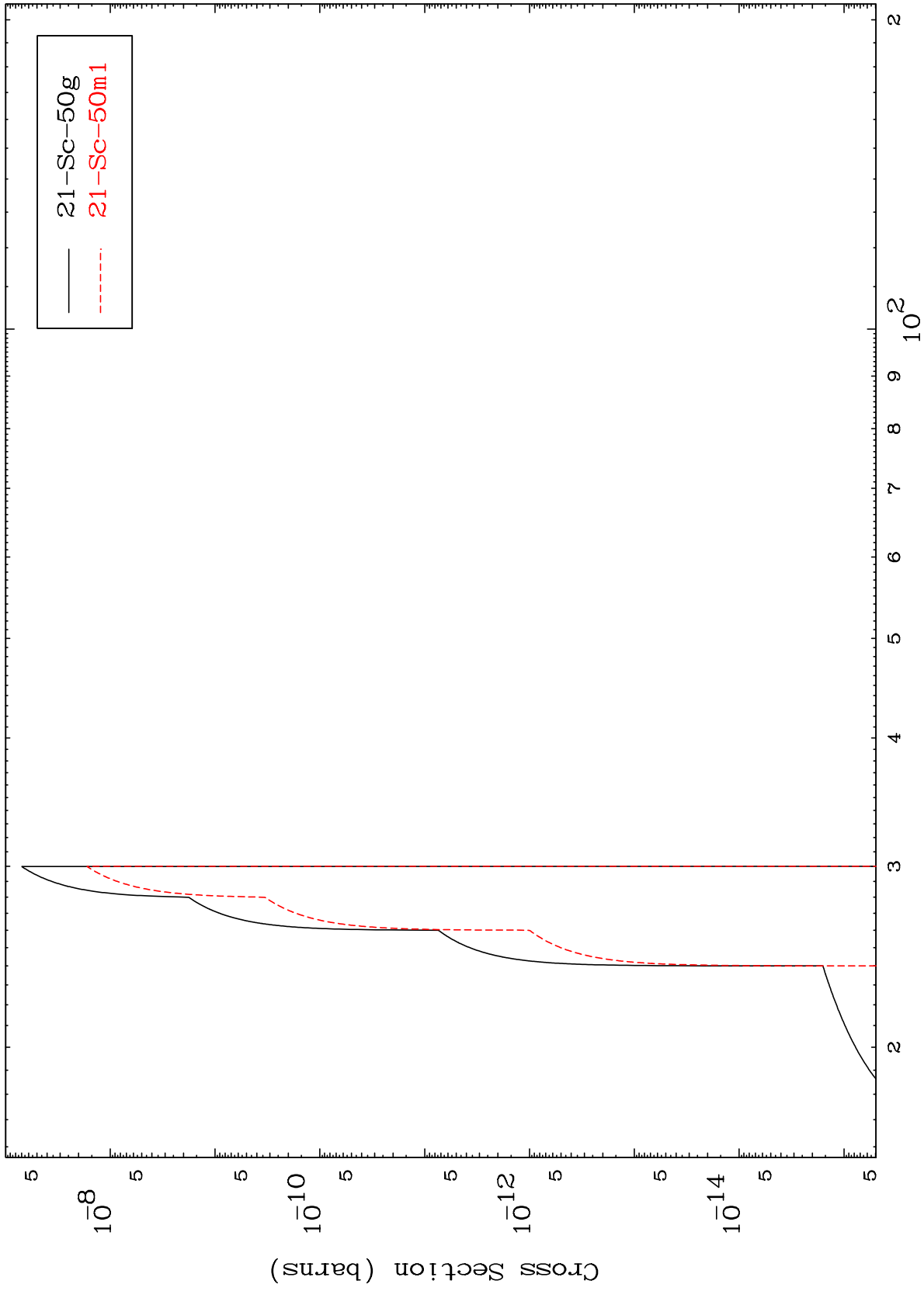


MAT 2340

(α, n') 2α

23-V -55

Radionuclide Production Cross Section



13

Incident Energy (MeV)

23-V -55