

Program EVALPLOT
(Version 2018-1)

by

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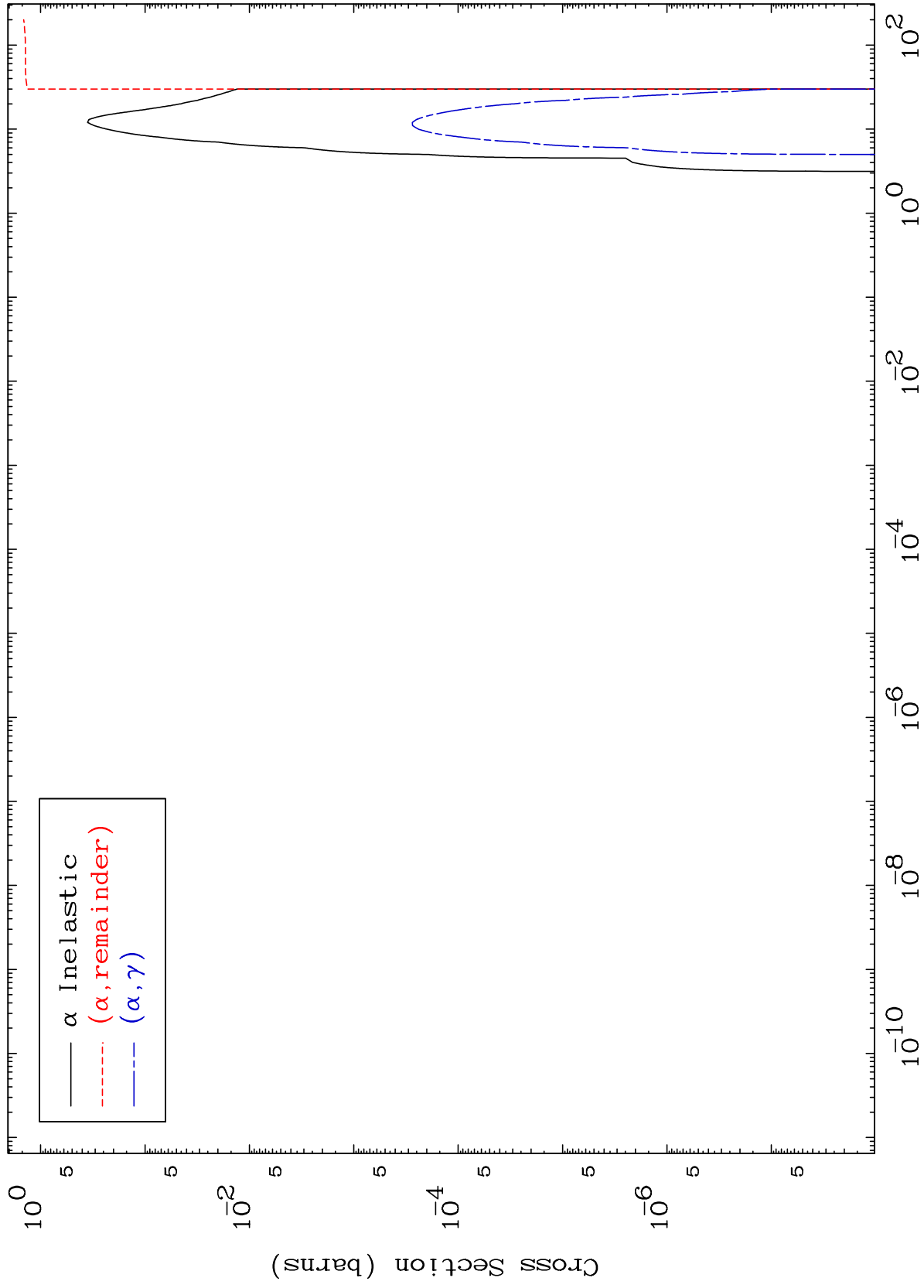
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2322

0 Kelvin α Major

23-V -49



1

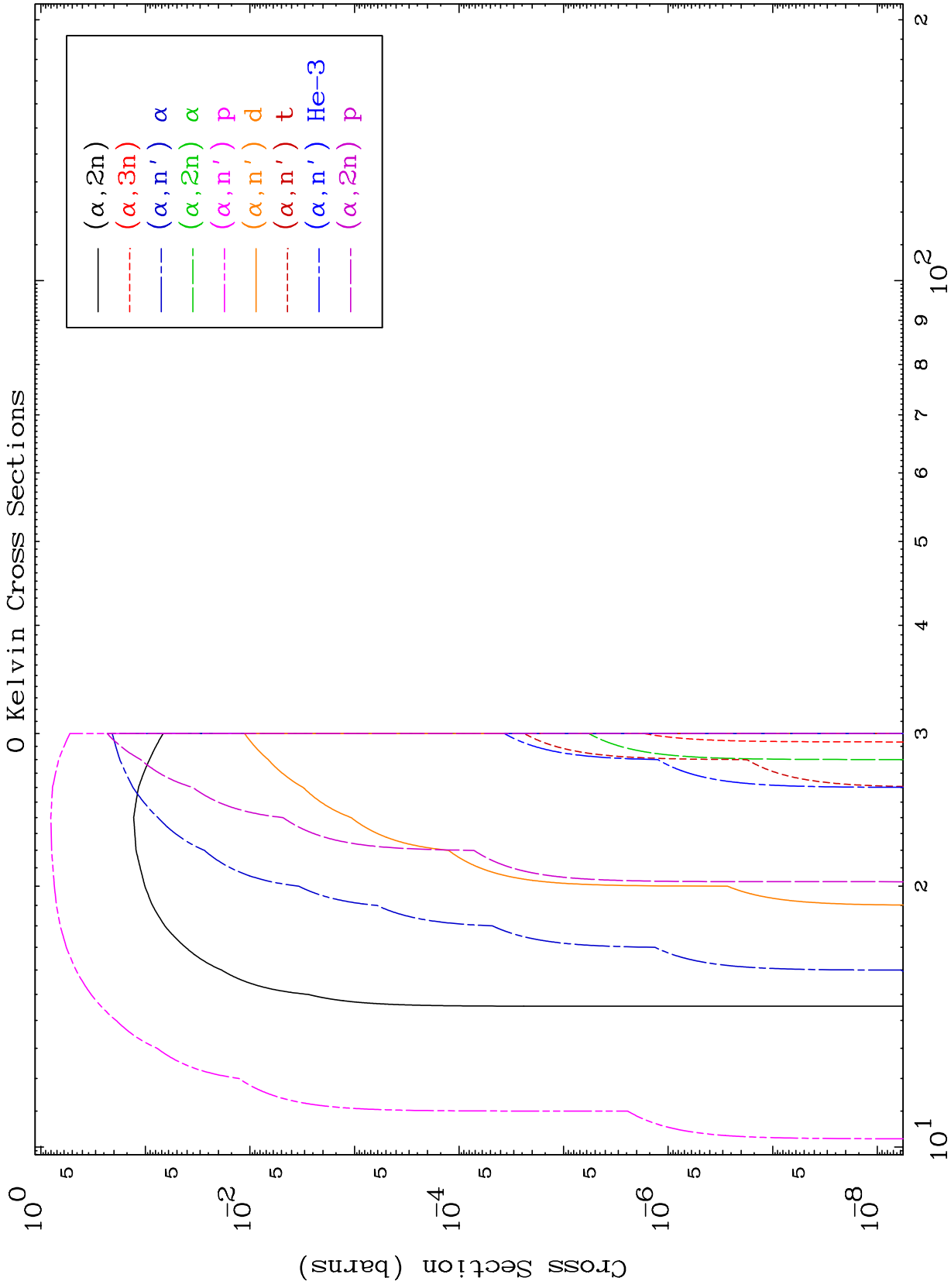
Incident Energy (MeV)

23-V -49

MAT 2322

α Neutron Production
0 Kelvin Cross Sections

23-V -49



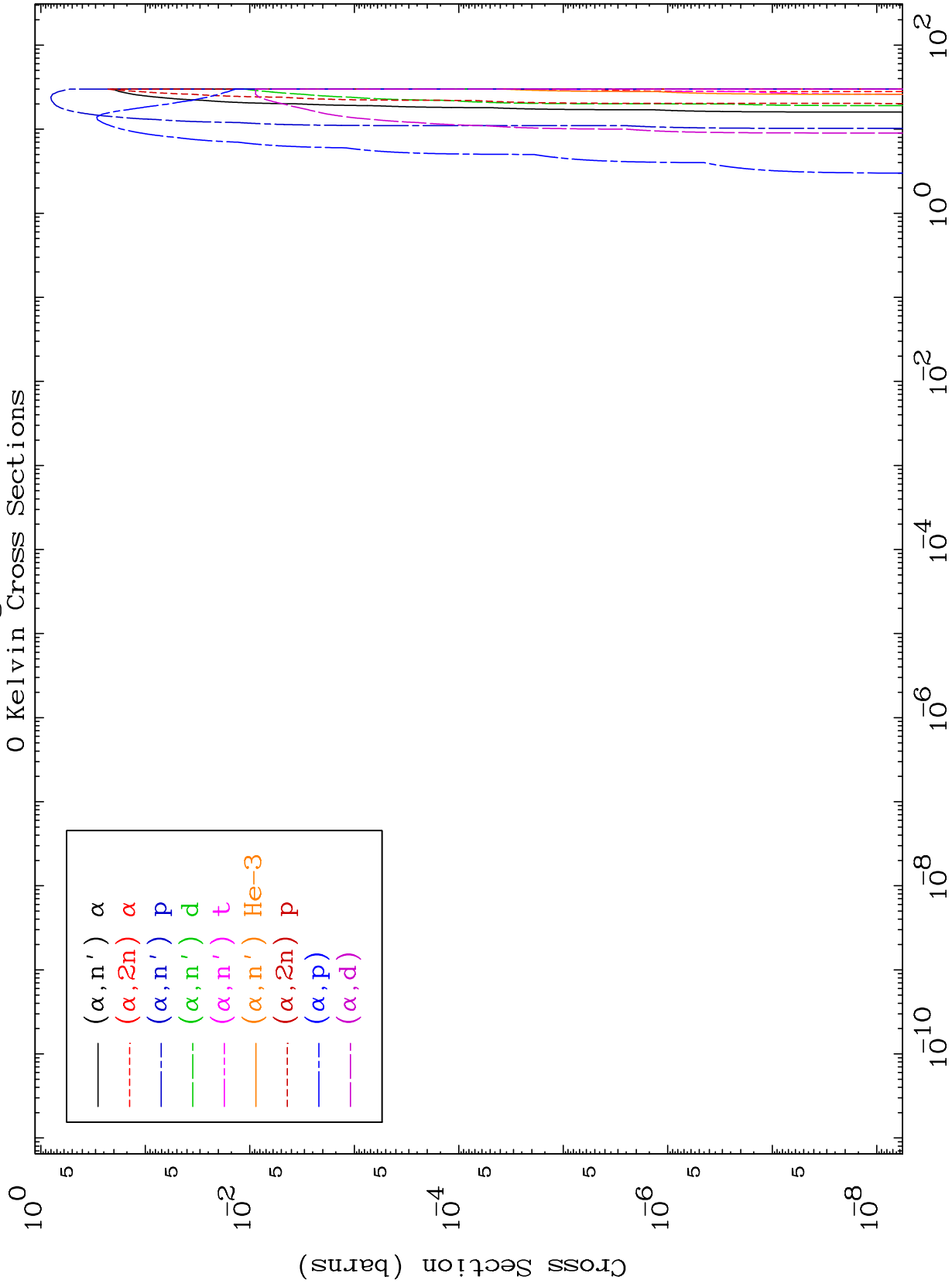
Incident Energy (MeV)

23-V -49

MAT 2322

α Charged Particle
0 Kelvin Cross Sections

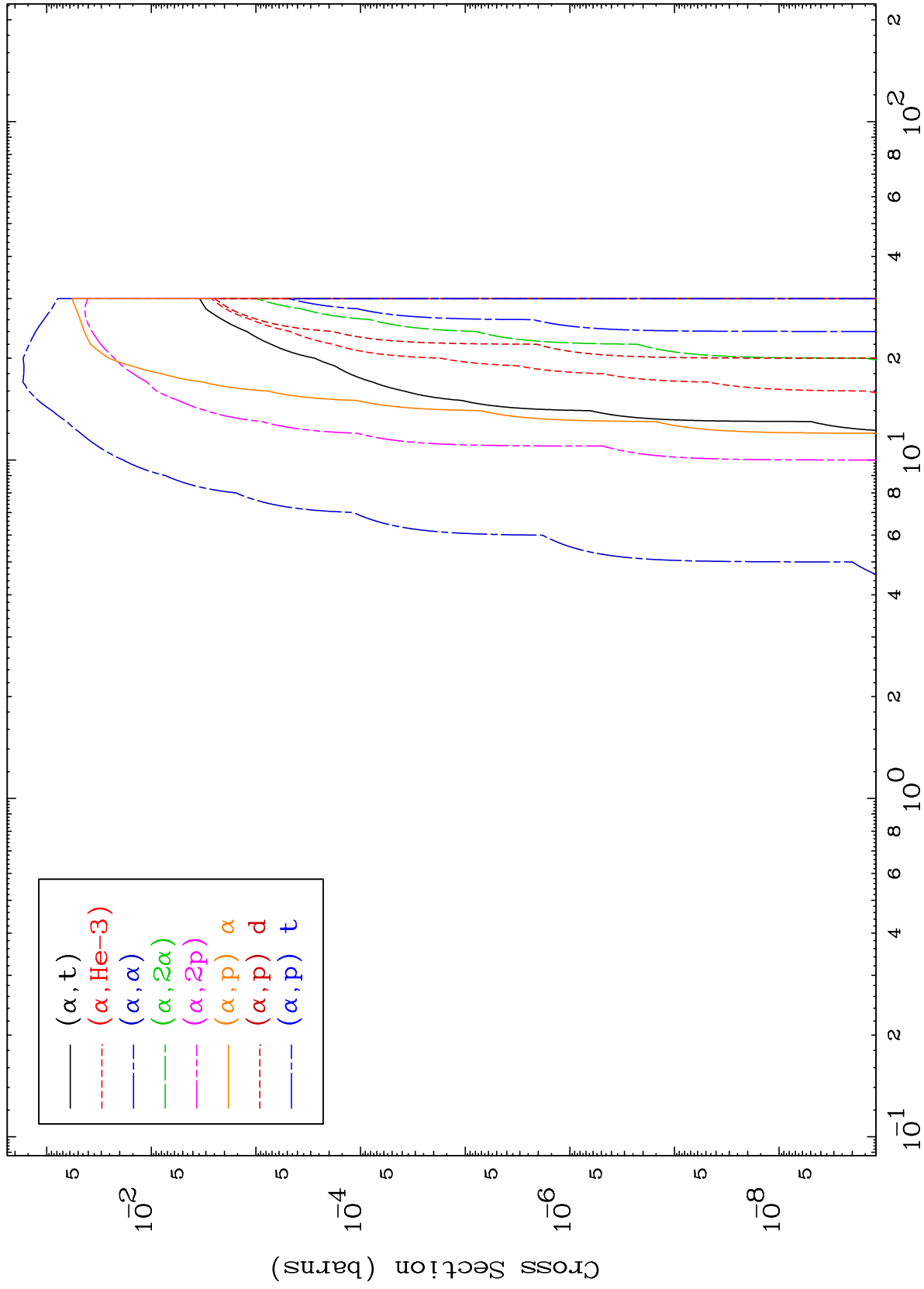
23-V -49



3

Incident Energy (MeV)

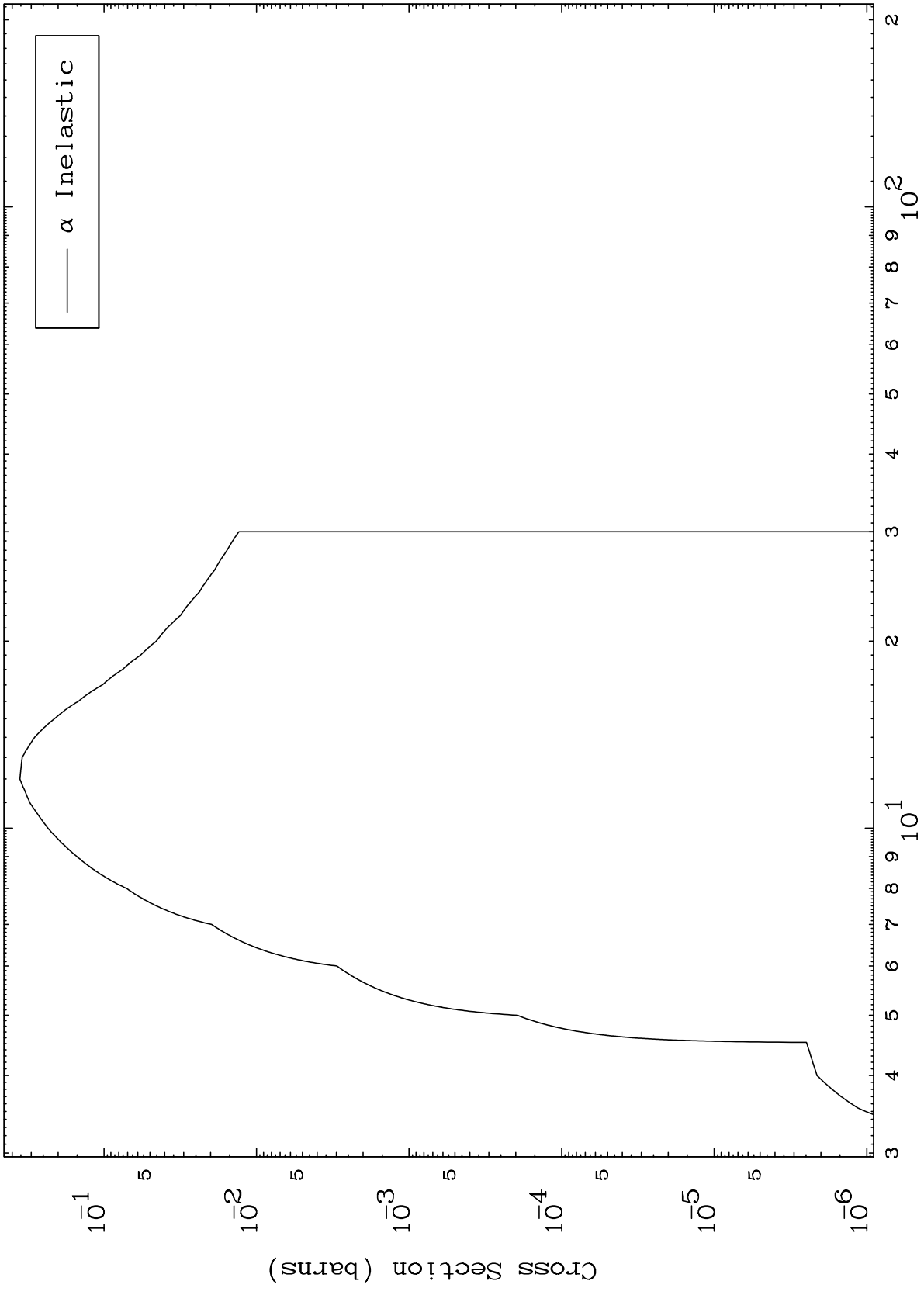
23-V -49



MAT 2322

(α, n') Level
0 Kelvin Cross Sections

23-V -49



5

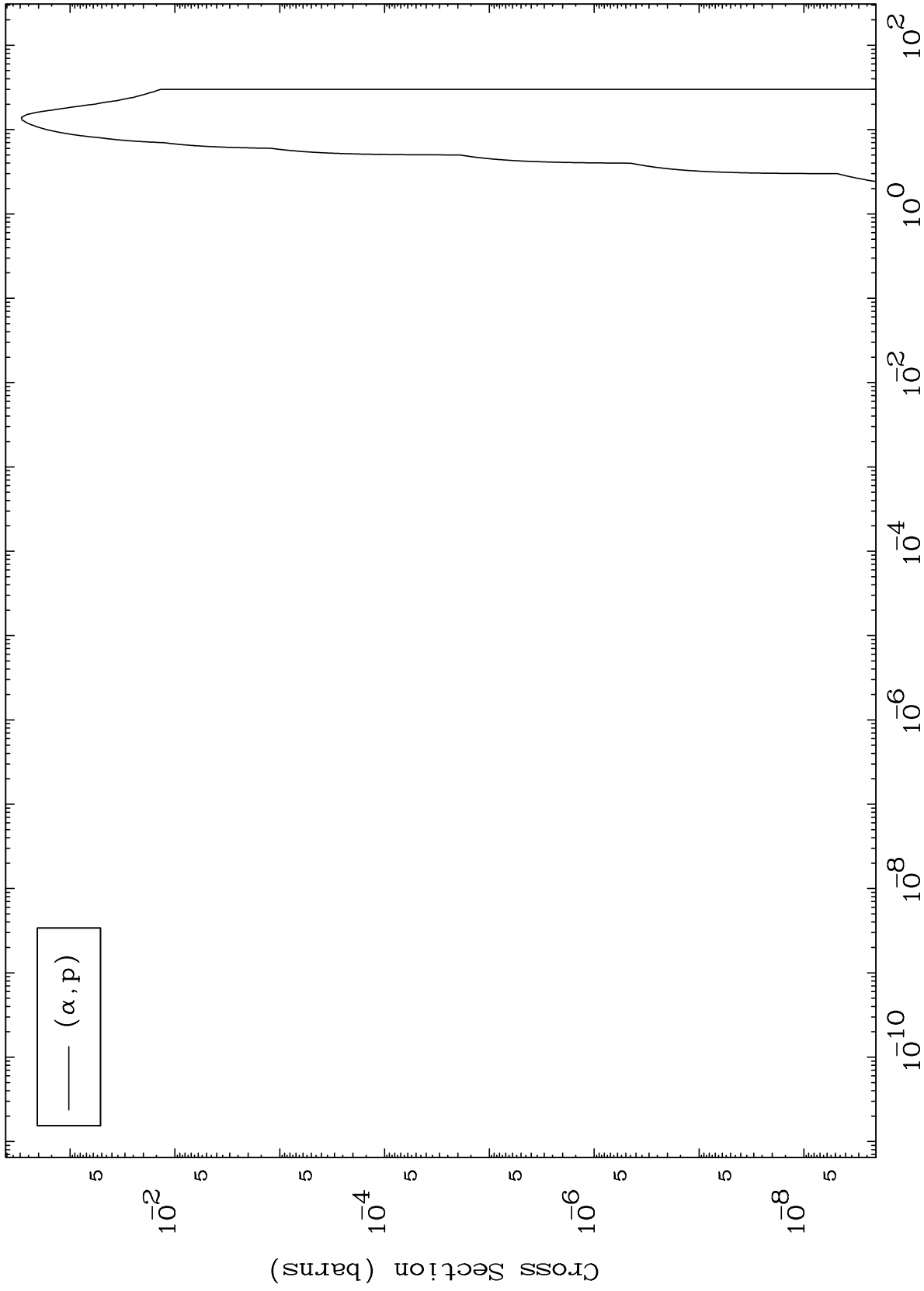
Incident Energy (MeV)

23-V -49

MAT 2322

(α, p) Levels
0 Kelvin Cross Sections

23-V -49



6

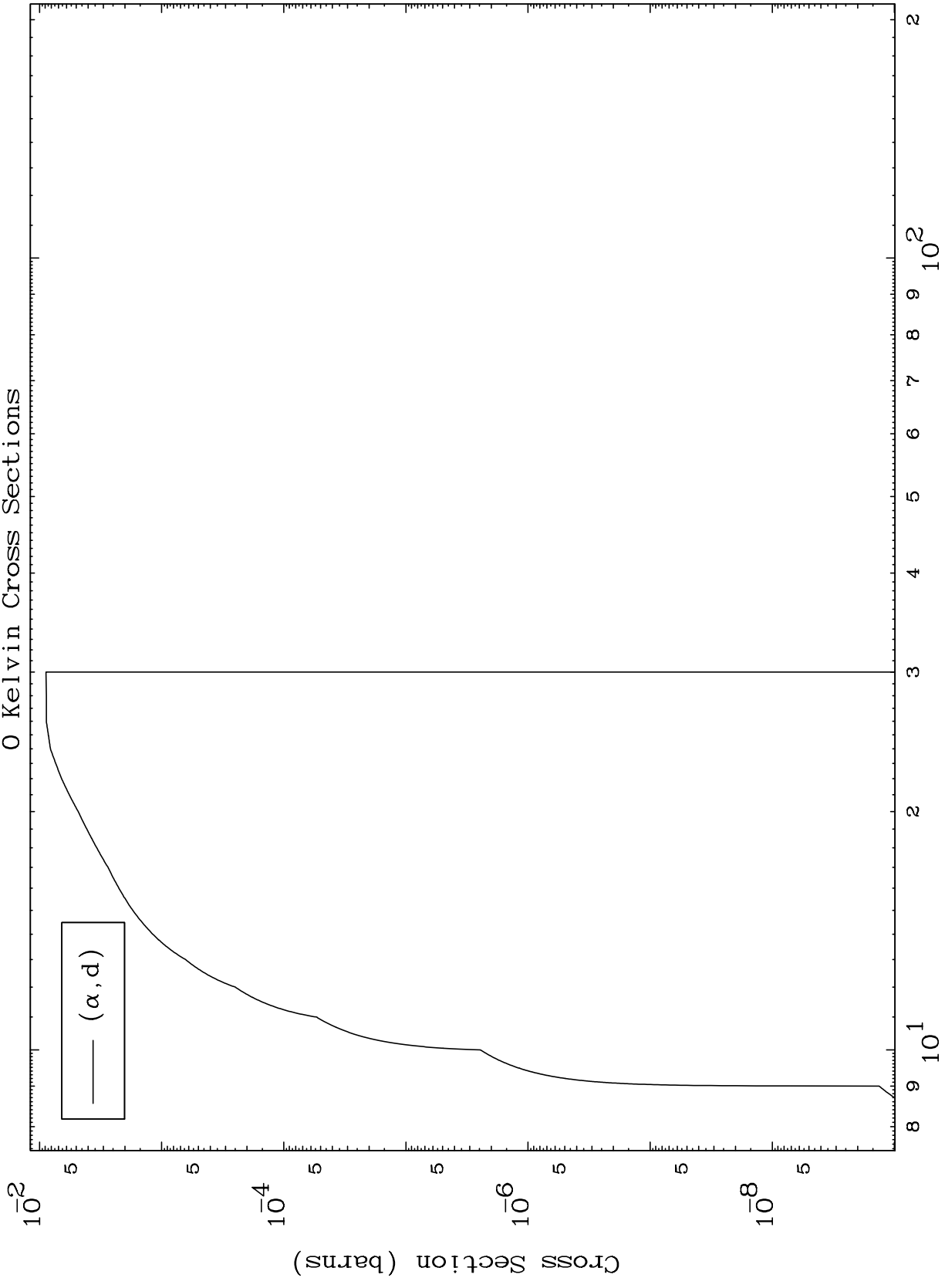
Incident Energy (MeV)

23-V -49

MAT 2322

(α, d) Levels
0 Kelvin Cross Sections

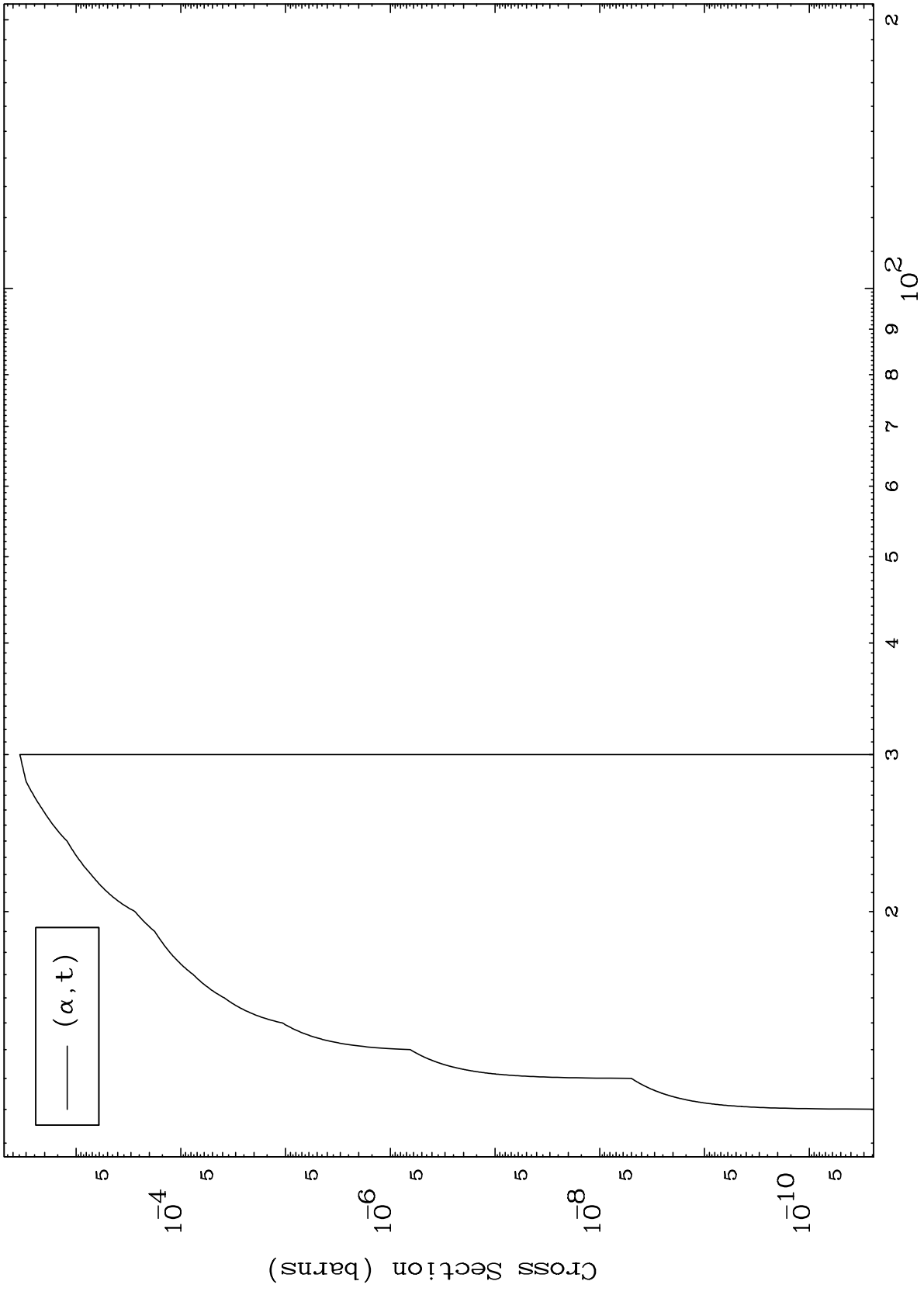
23-V -49

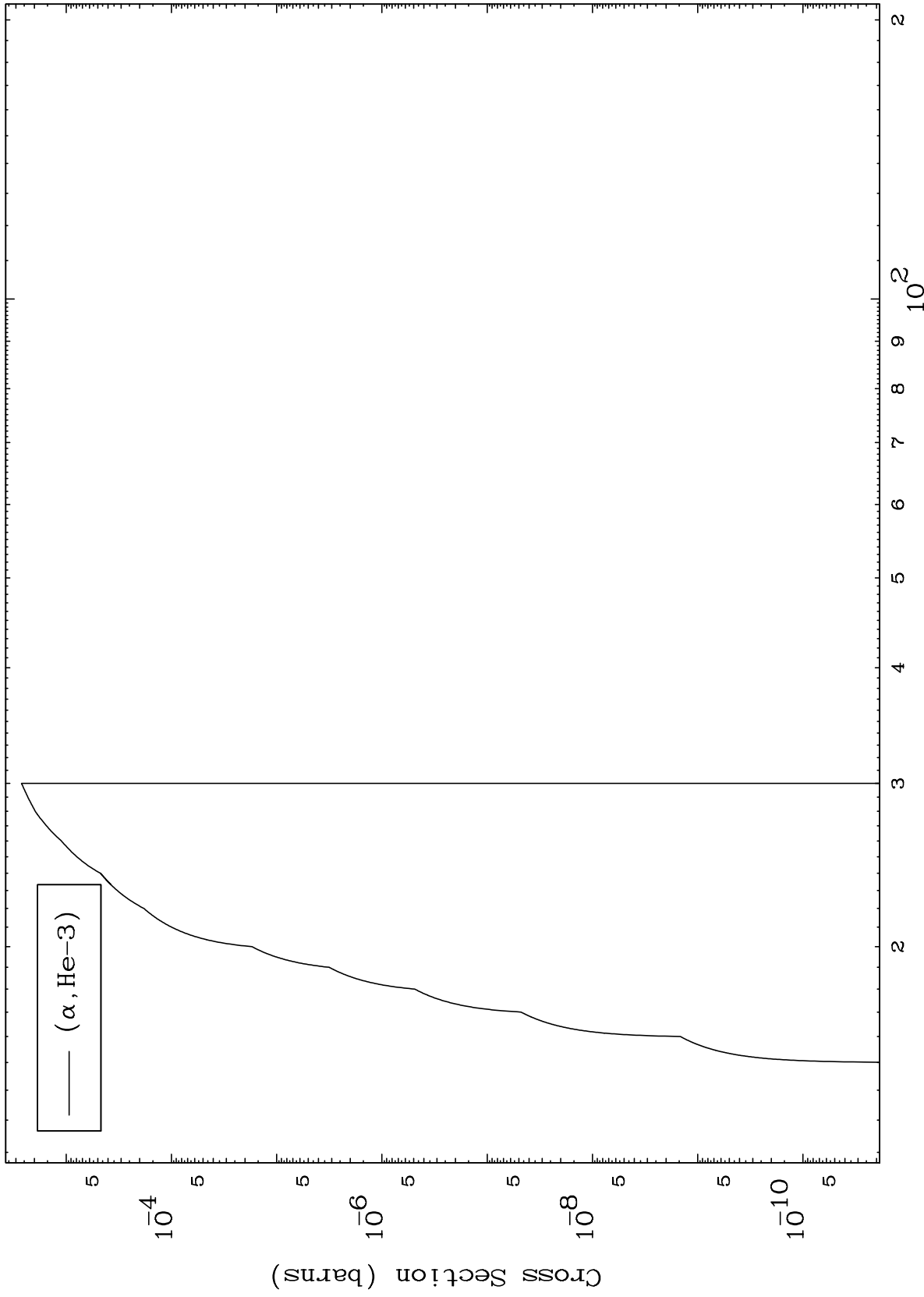


7

Incident Energy (MeV)

23-V -49

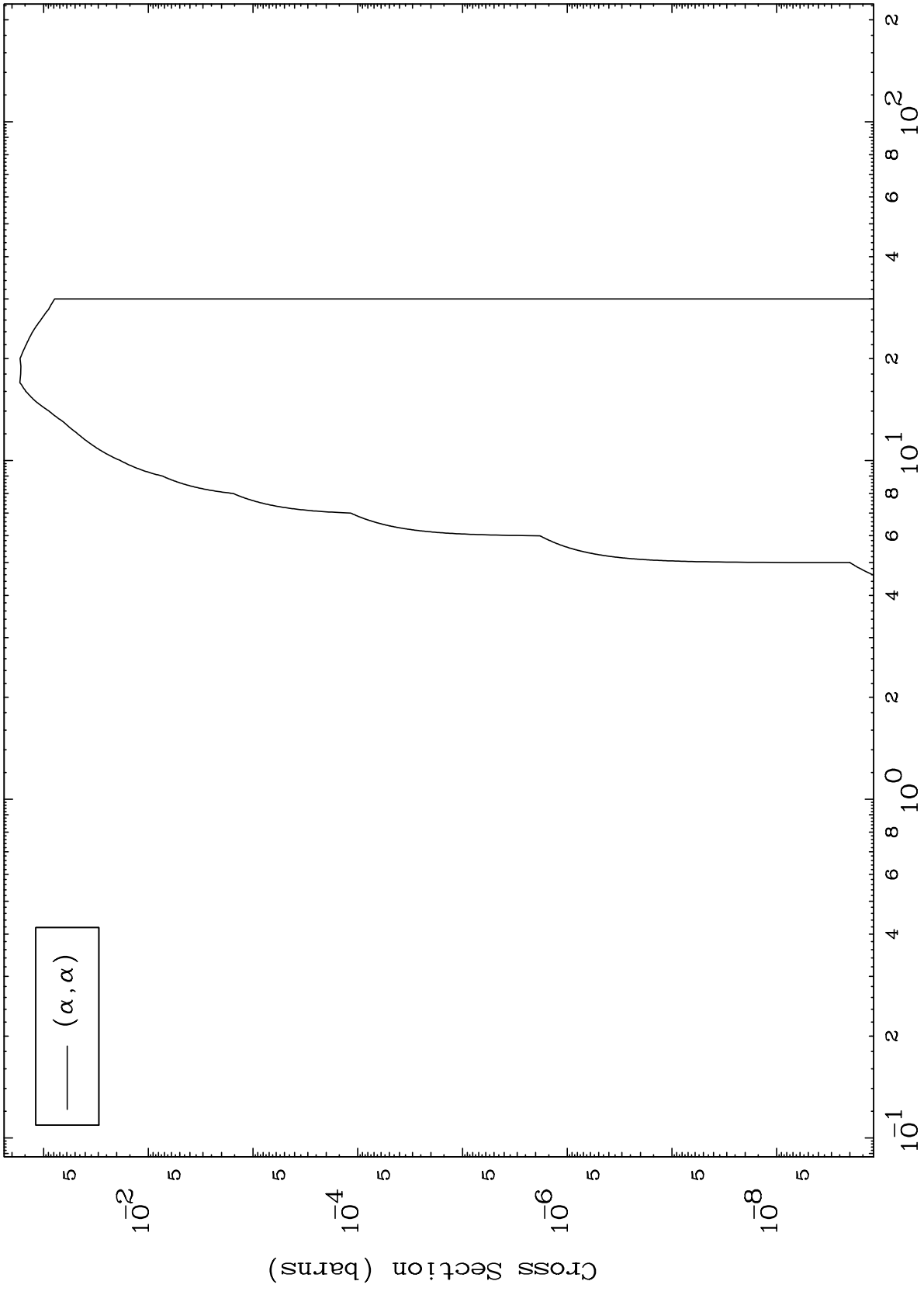




MAT 2322

(α, α) Levels
0 Kelvin Cross Sections

23-V -49

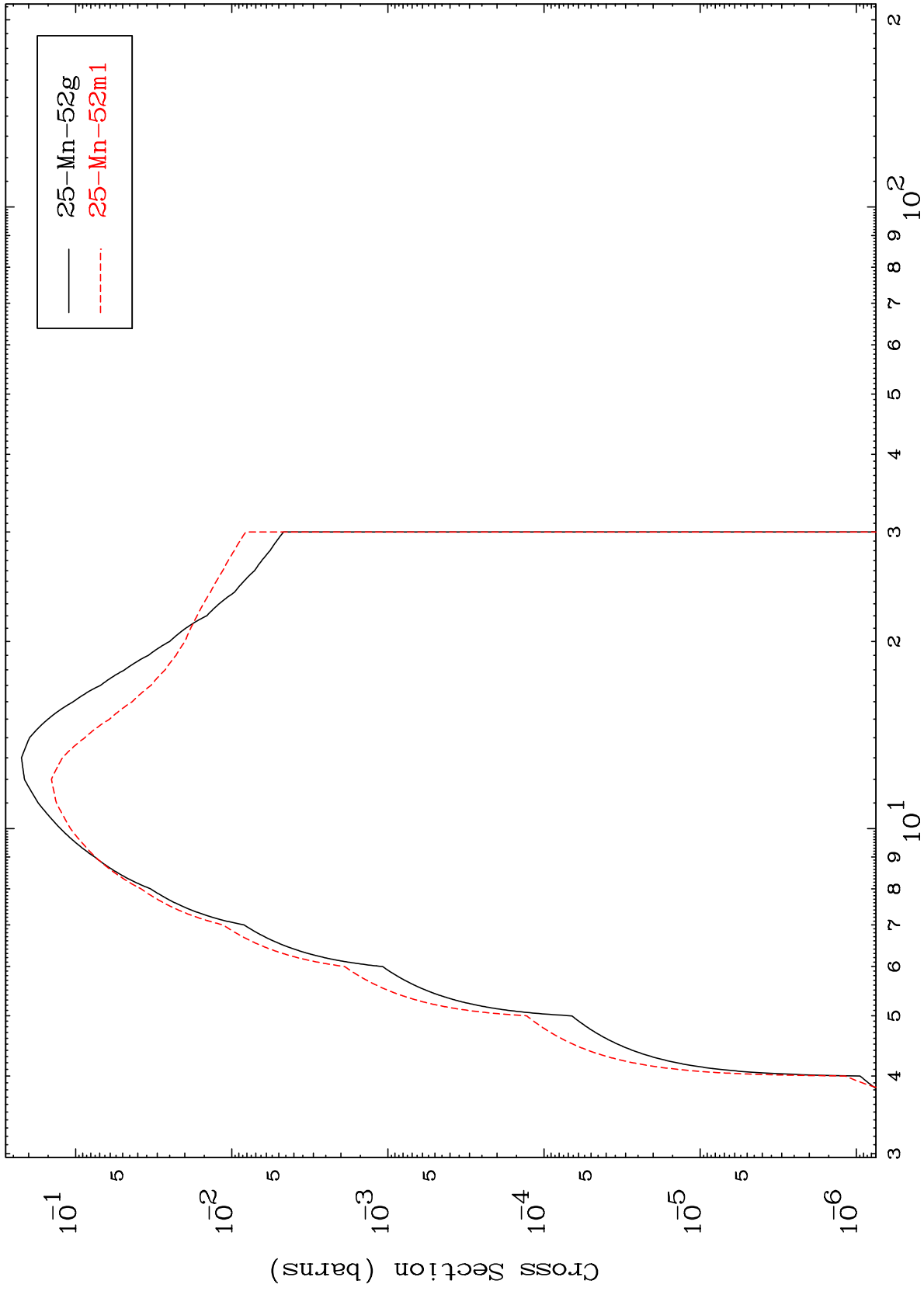


(α, α)

Incident Energy (MeV)

23-V -49

α Inelastic
Radionuclide Production Cross Section

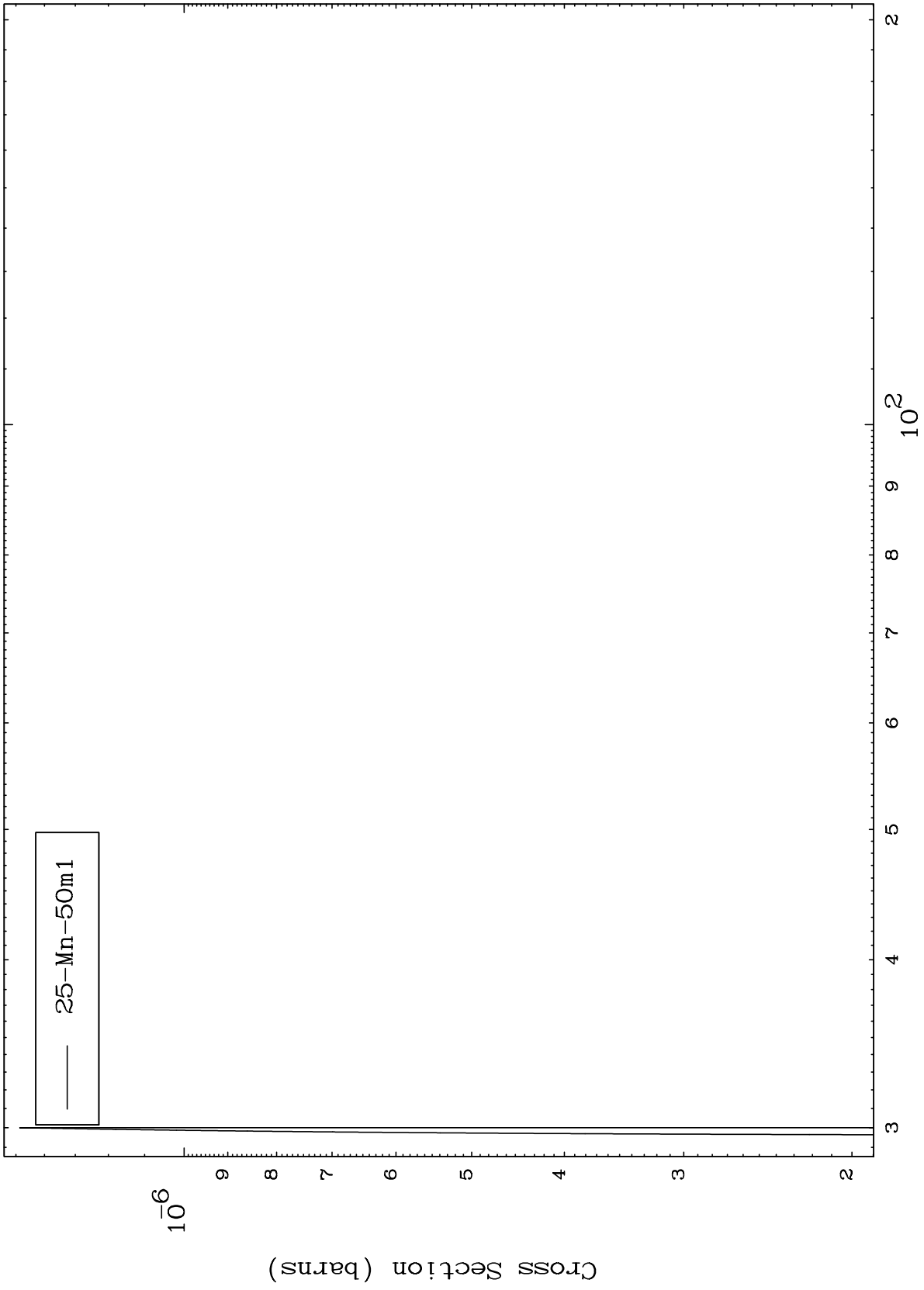


— 25-Mn-52g
- - - 25-Mn-52m1

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23-V -49

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



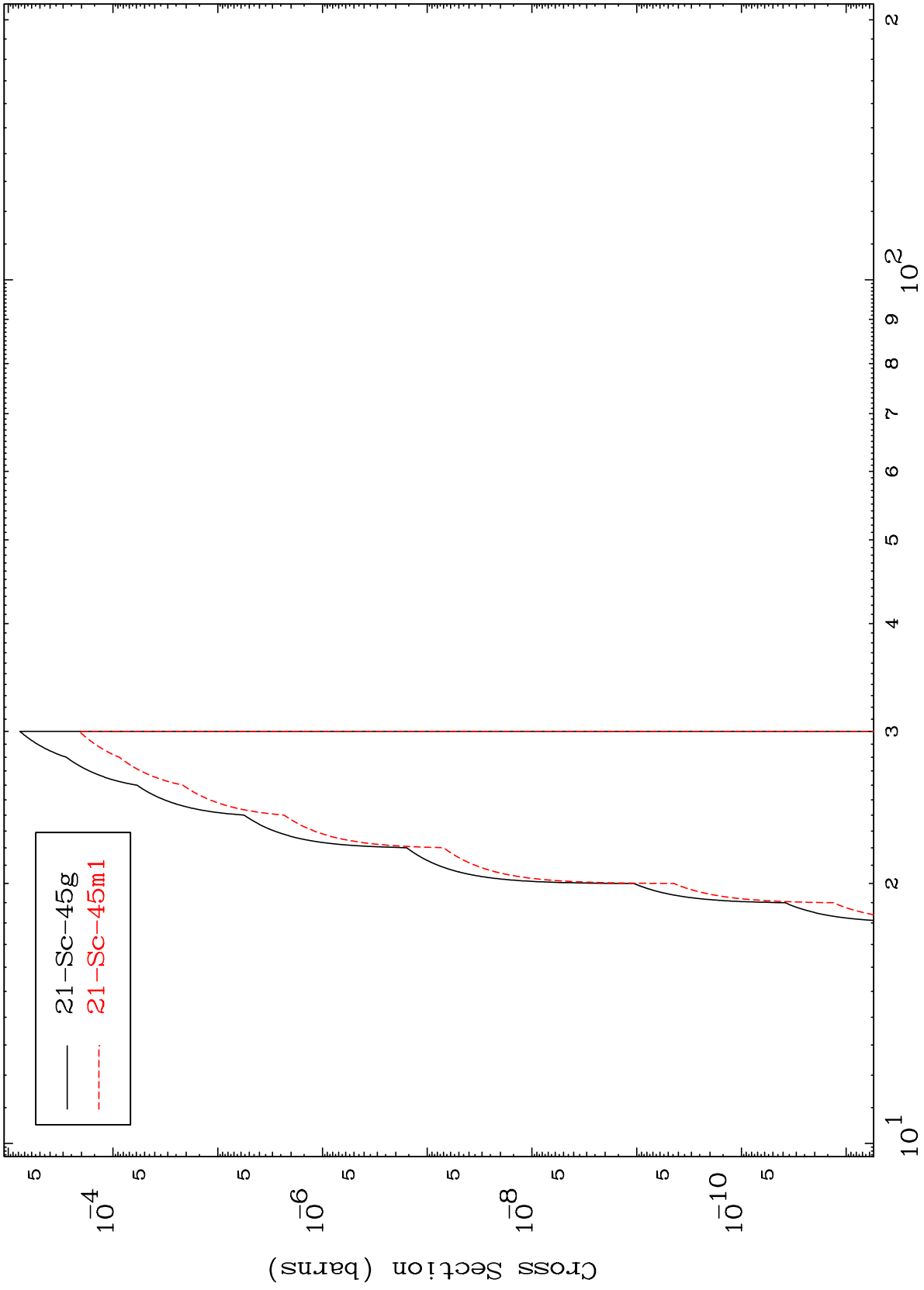
12

23-V -49

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23-V -49

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



13

Incident Energy (MeV)

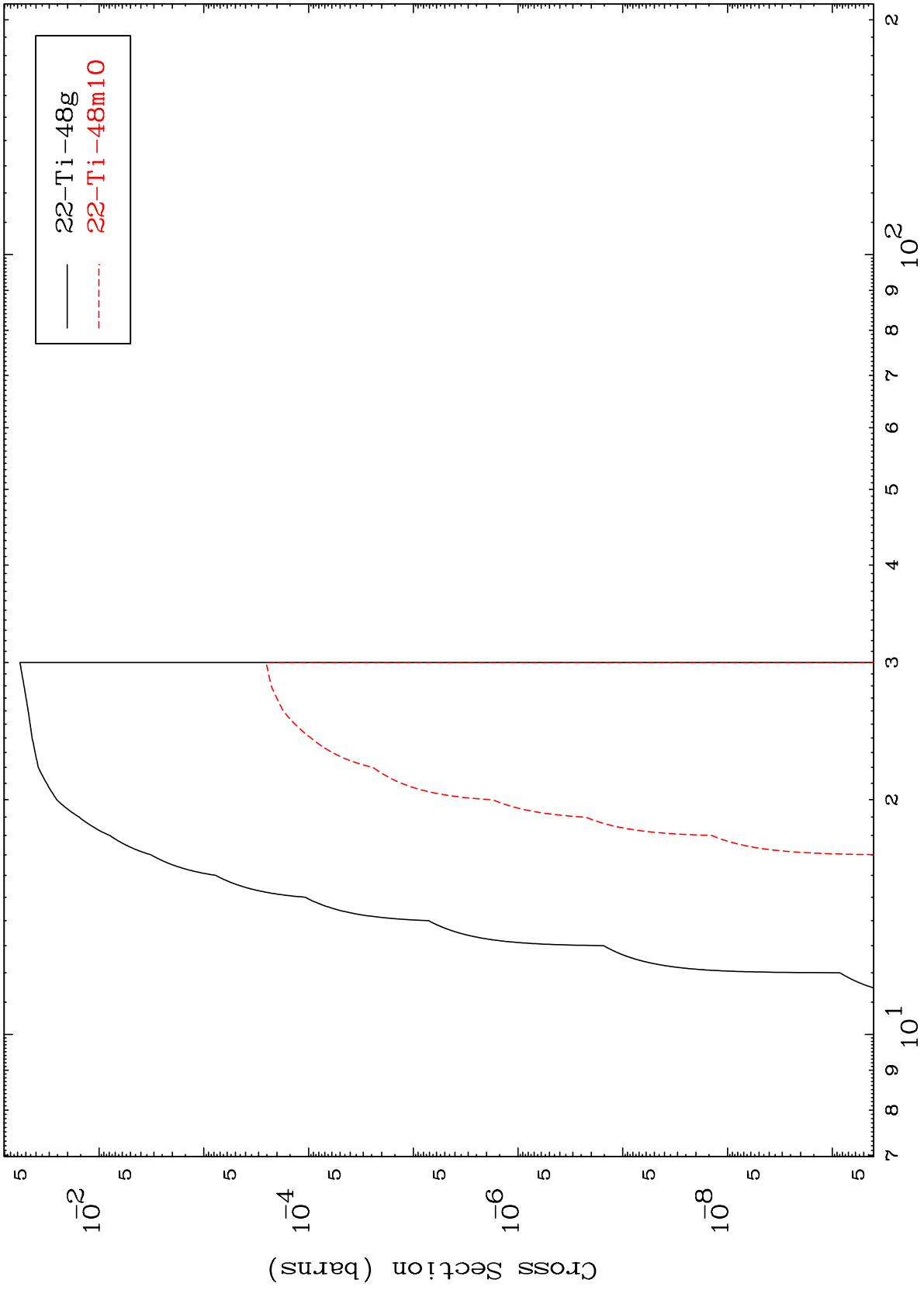
23-V -49

MAT 2322

(α, p) α

23-V -49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

23-V -49