

Program EVALPLOT
(Version 2018-1)

by

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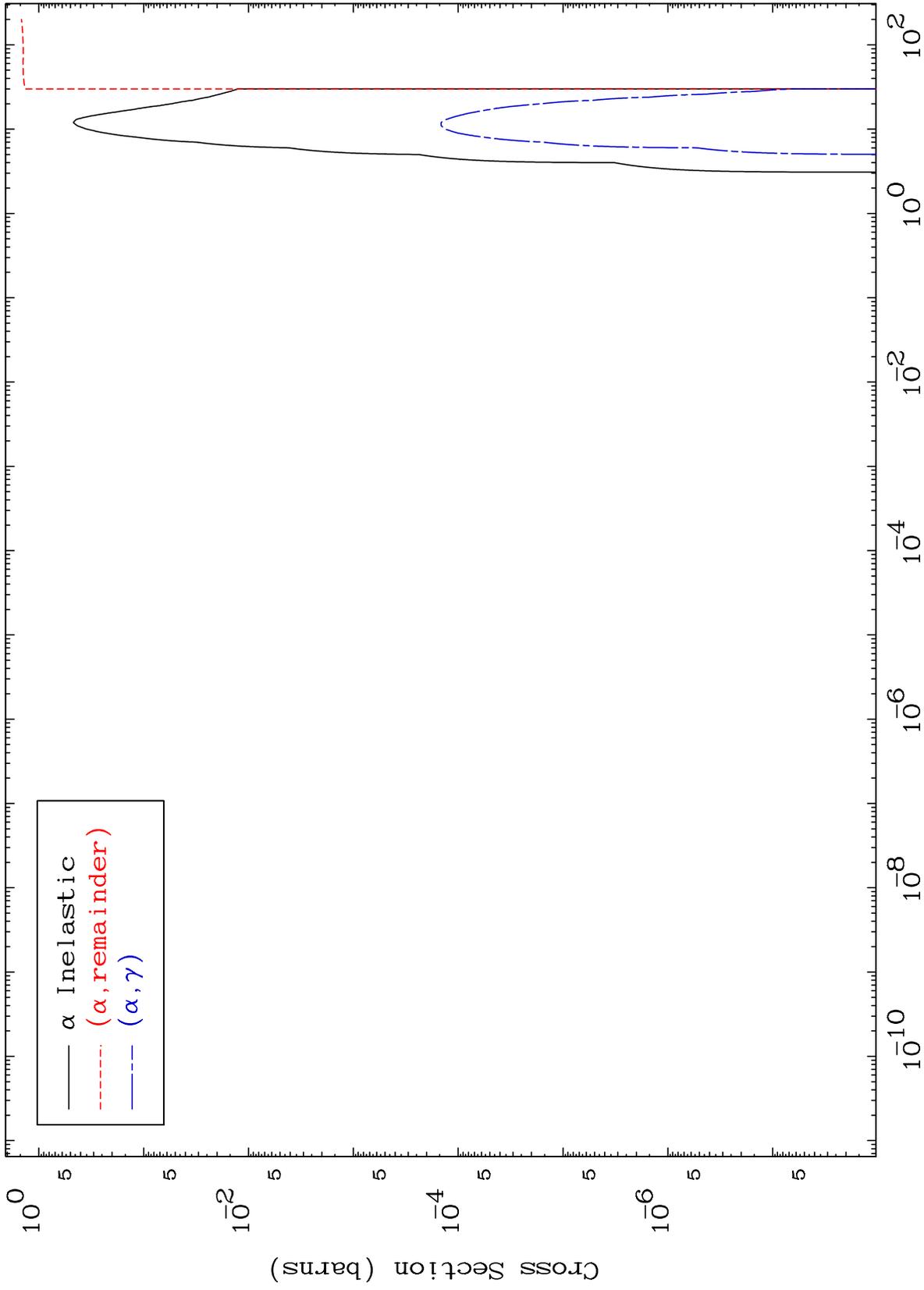
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2325

0 Kelvin α Major
Cross Sections

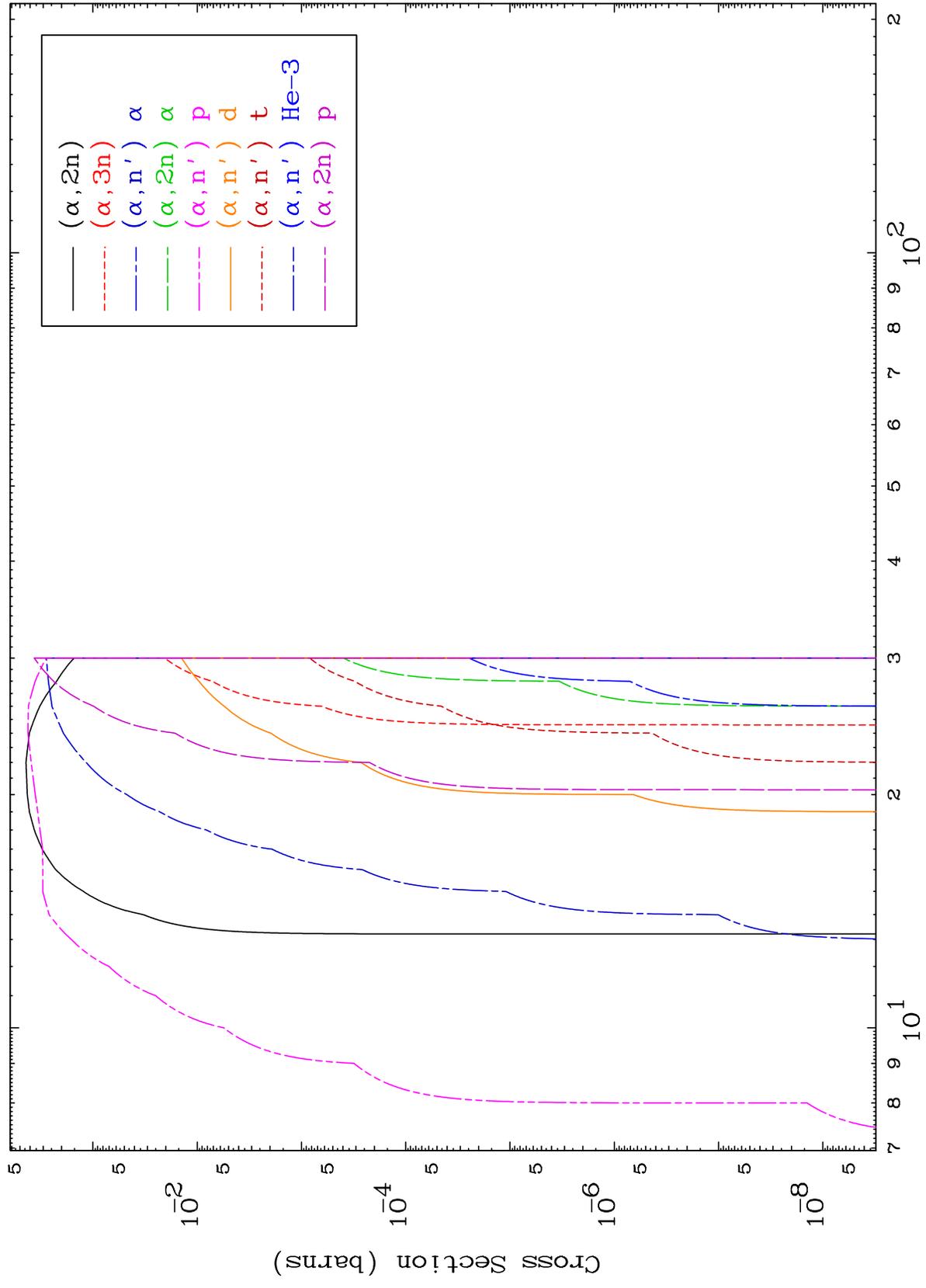
23-V -50



MAT 2325

α Neutron Production
0 Kelvin Cross Sections

23-V -50



2

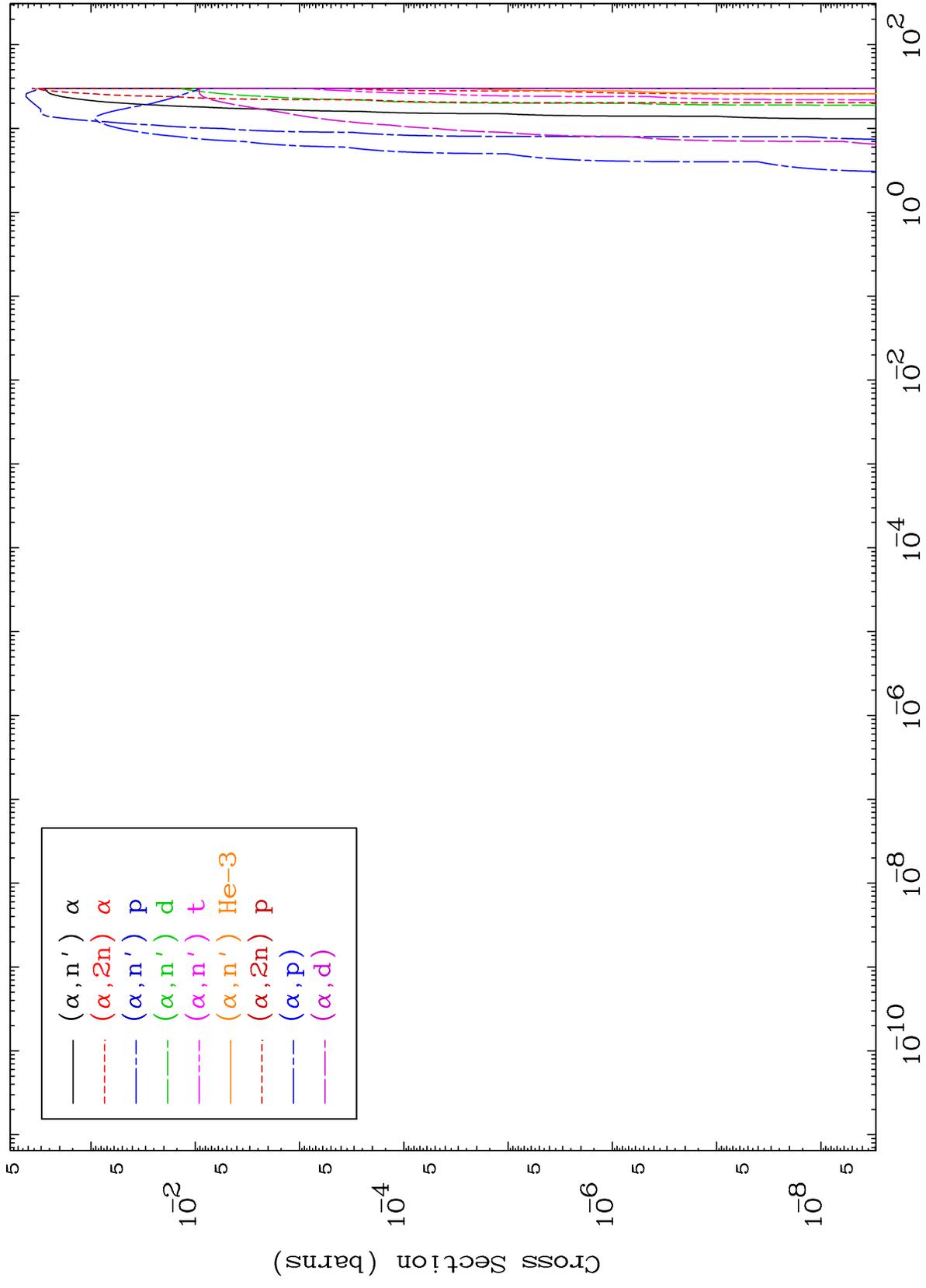
Incident Energy (MeV)

23-V -50

MAT 2325

α Charged Particle
0 Kelvin Cross Sections

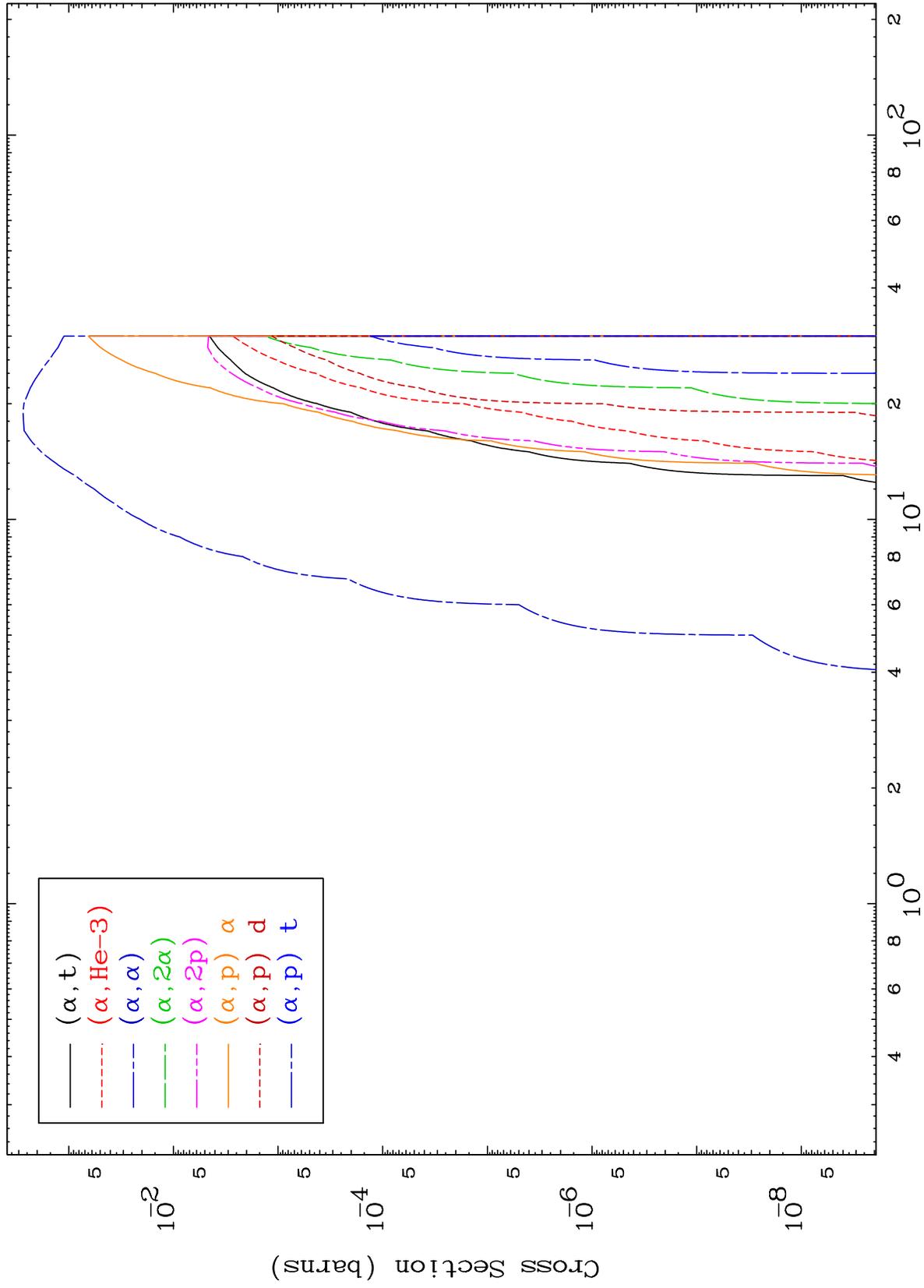
23-V -50



3

Incident Energy (MeV)

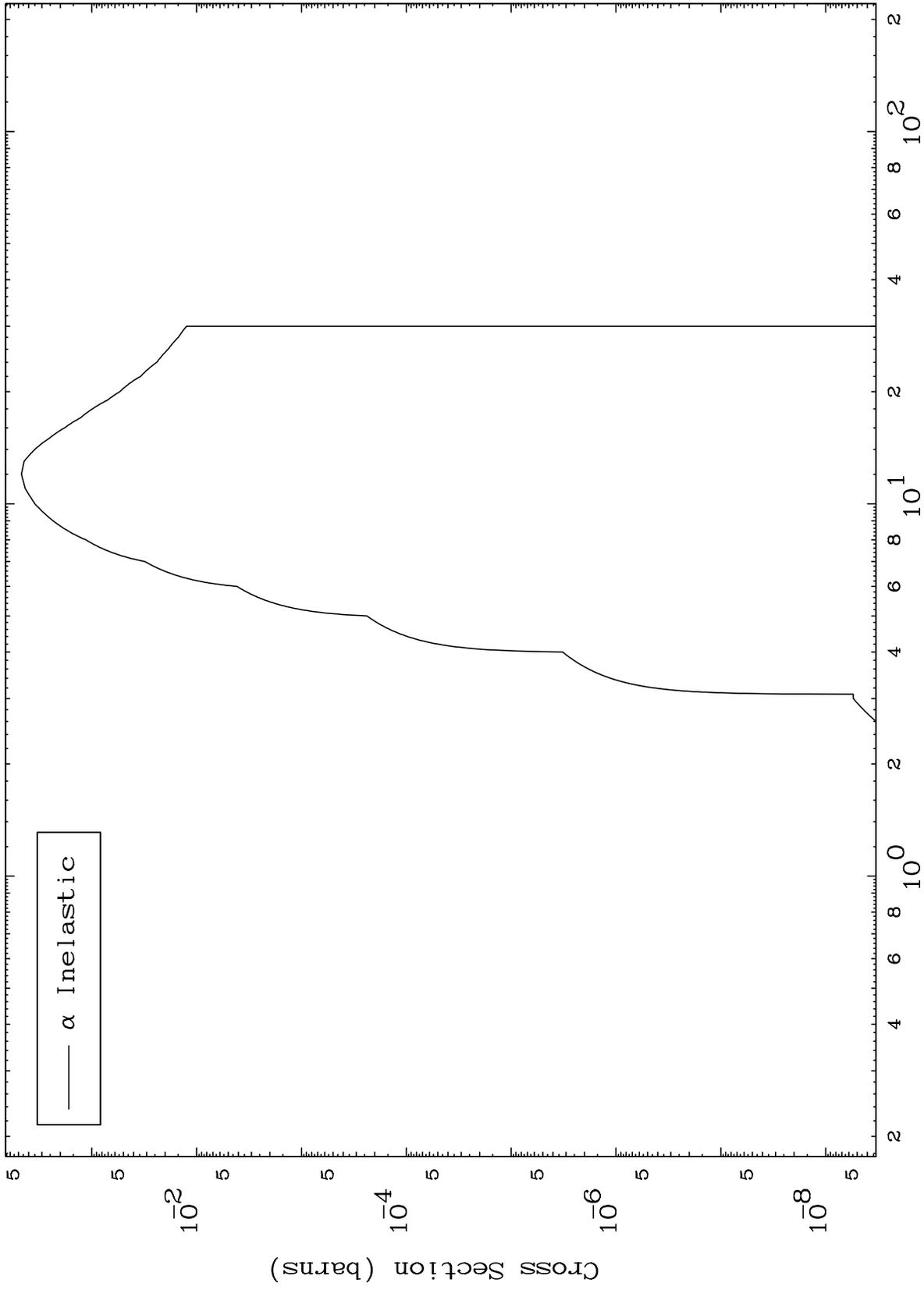
23-V -50



MAT 2325

(α, n') Level
0 Kelvin Cross Sections

23-V -50



5

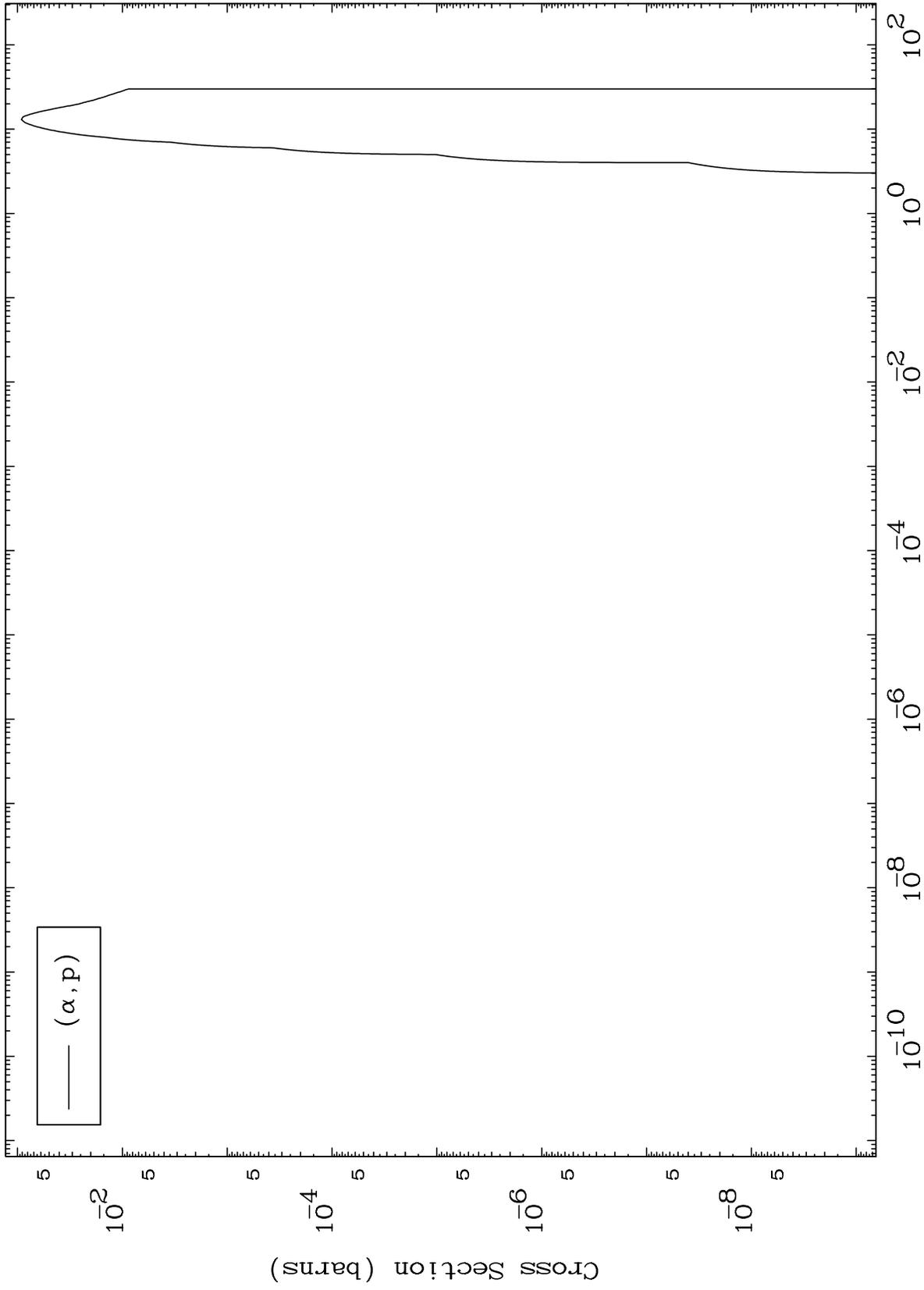
Incident Energy (MeV)

23-V -50

MAT 2325

(α, p) Levels
0 Kelvin Cross Sections

23-V -50

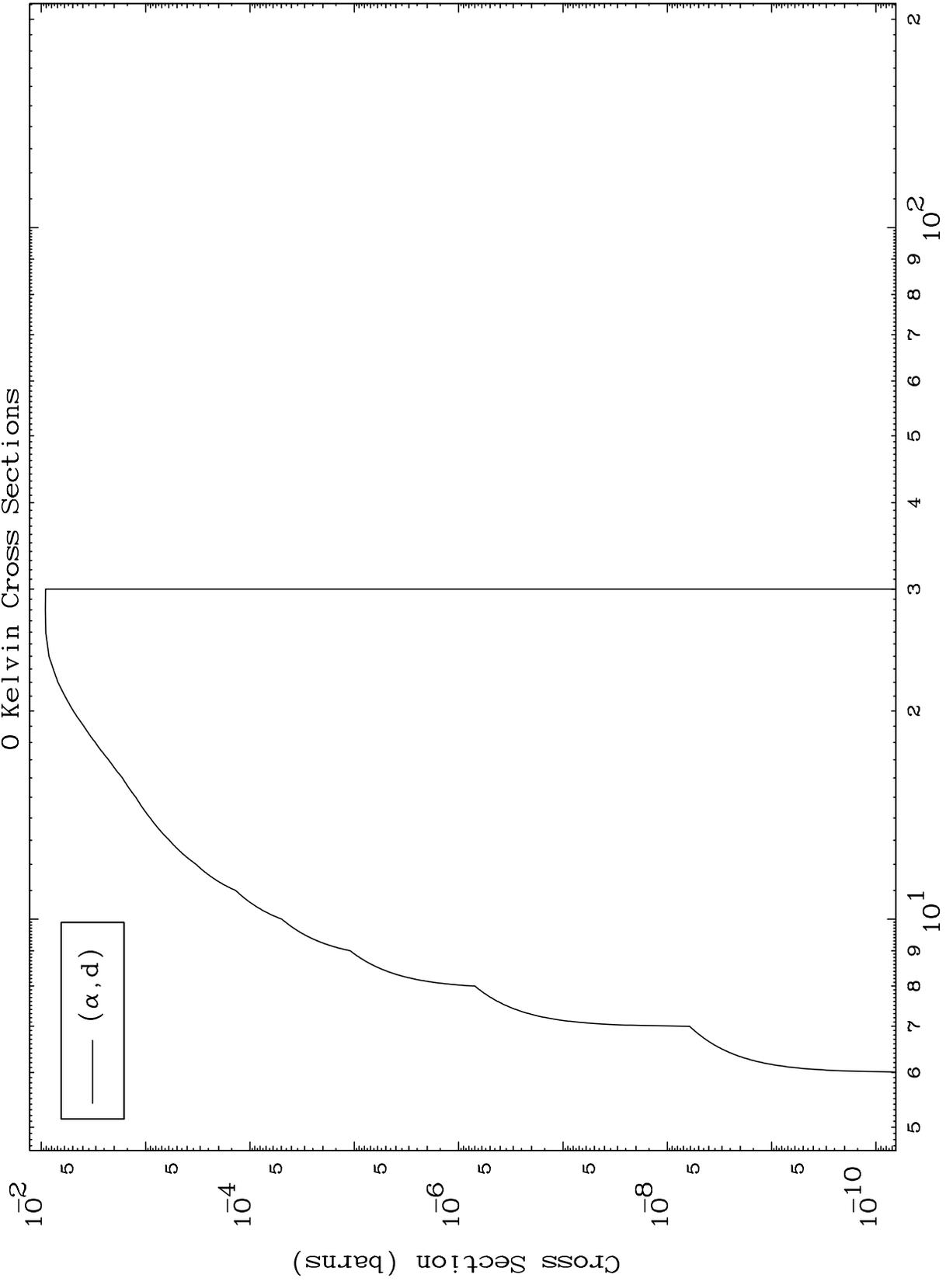


(α, p)

MAT 2325

(α, d) Levels
0 Kelvin Cross Sections

23-V -50



7

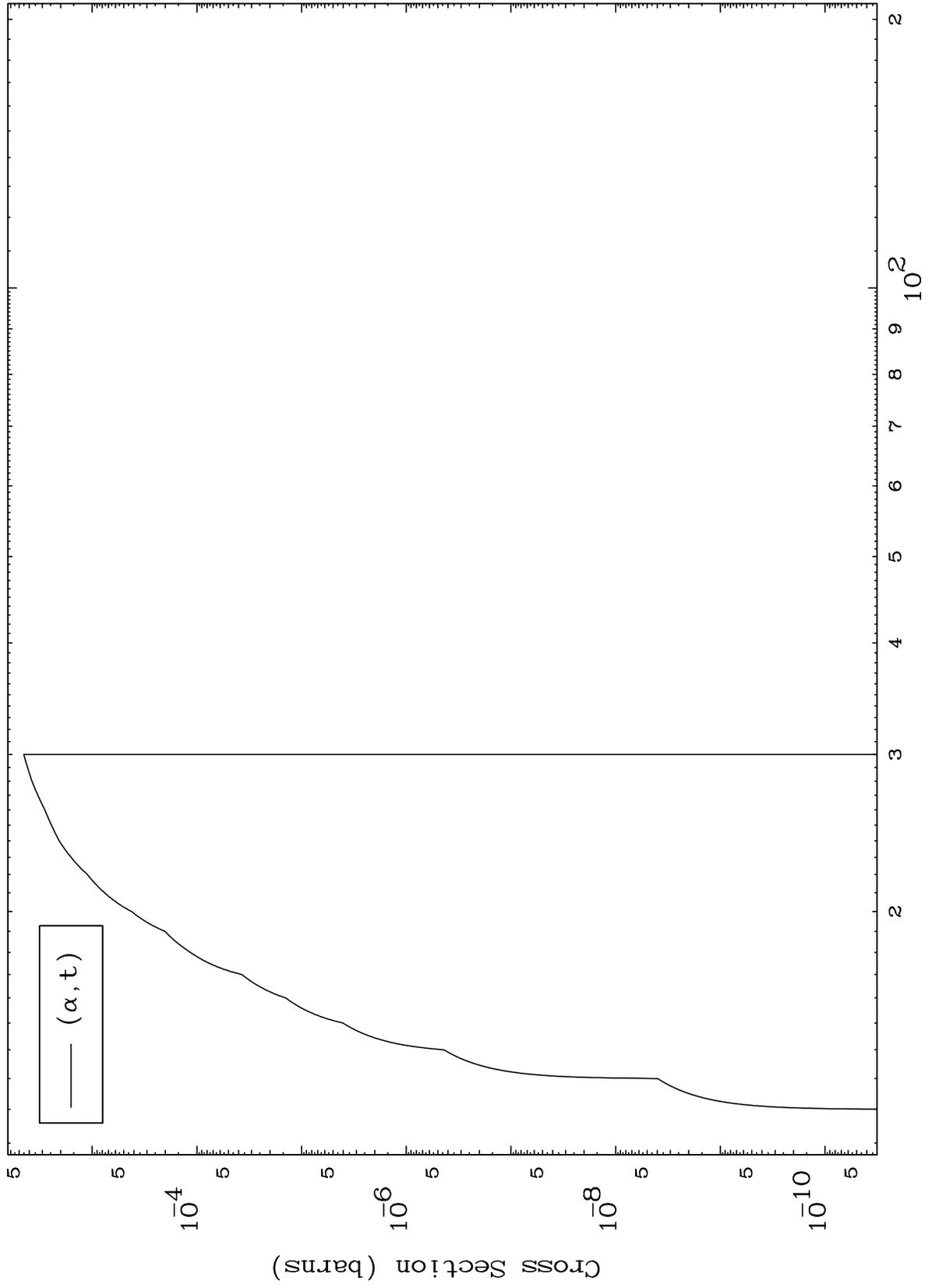
Incident Energy (MeV)

23-V -50

MAT 2325

(α, t) Levels
0 Kelvin Cross Sections

23-V -50



8

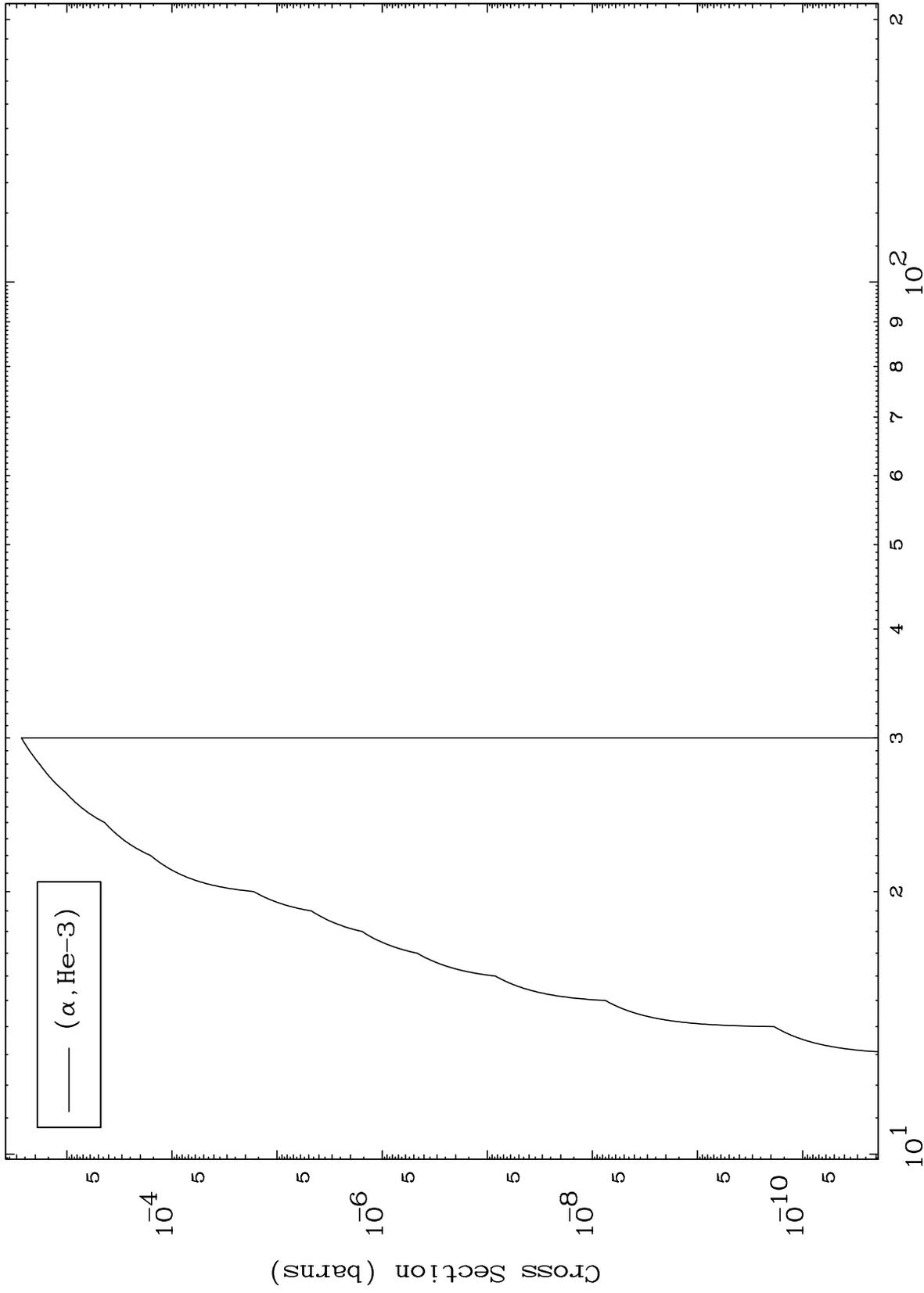
Incident Energy (MeV)

23-V -50

MAT 2325

(α ,He3) Levels
0 Kelvin Cross Sections

23-V -50



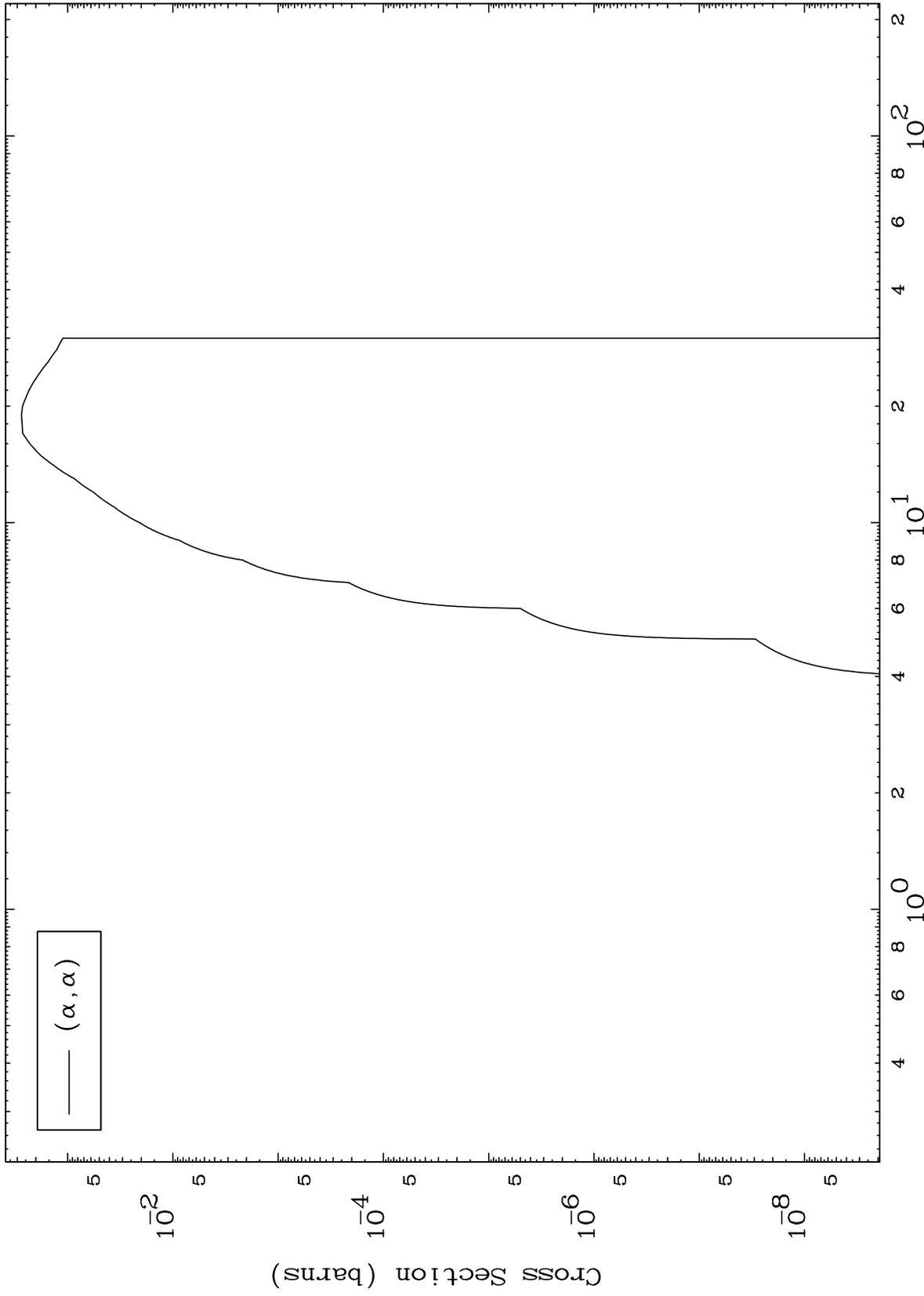
Incident Energy (MeV)

23-V -50

MAT 2325

(α, α) Levels
0 Kelvin Cross Sections

23-V -50



10

Incident Energy (MeV)

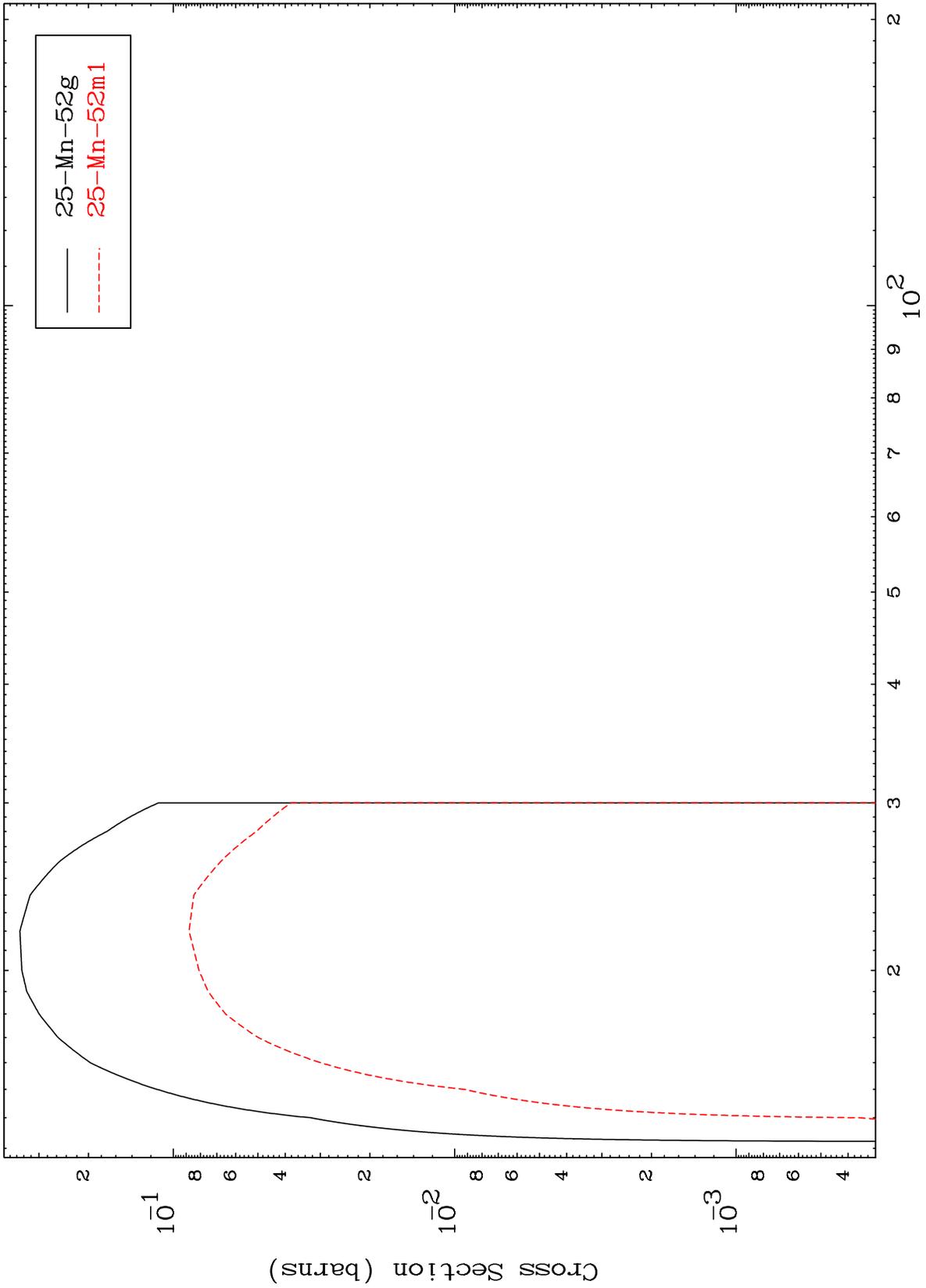
23-V -50

MAT 2325

($\alpha, 2n$)

23-V -50

Radionuclide Production Cross Section



11

Incident Energy (MeV)

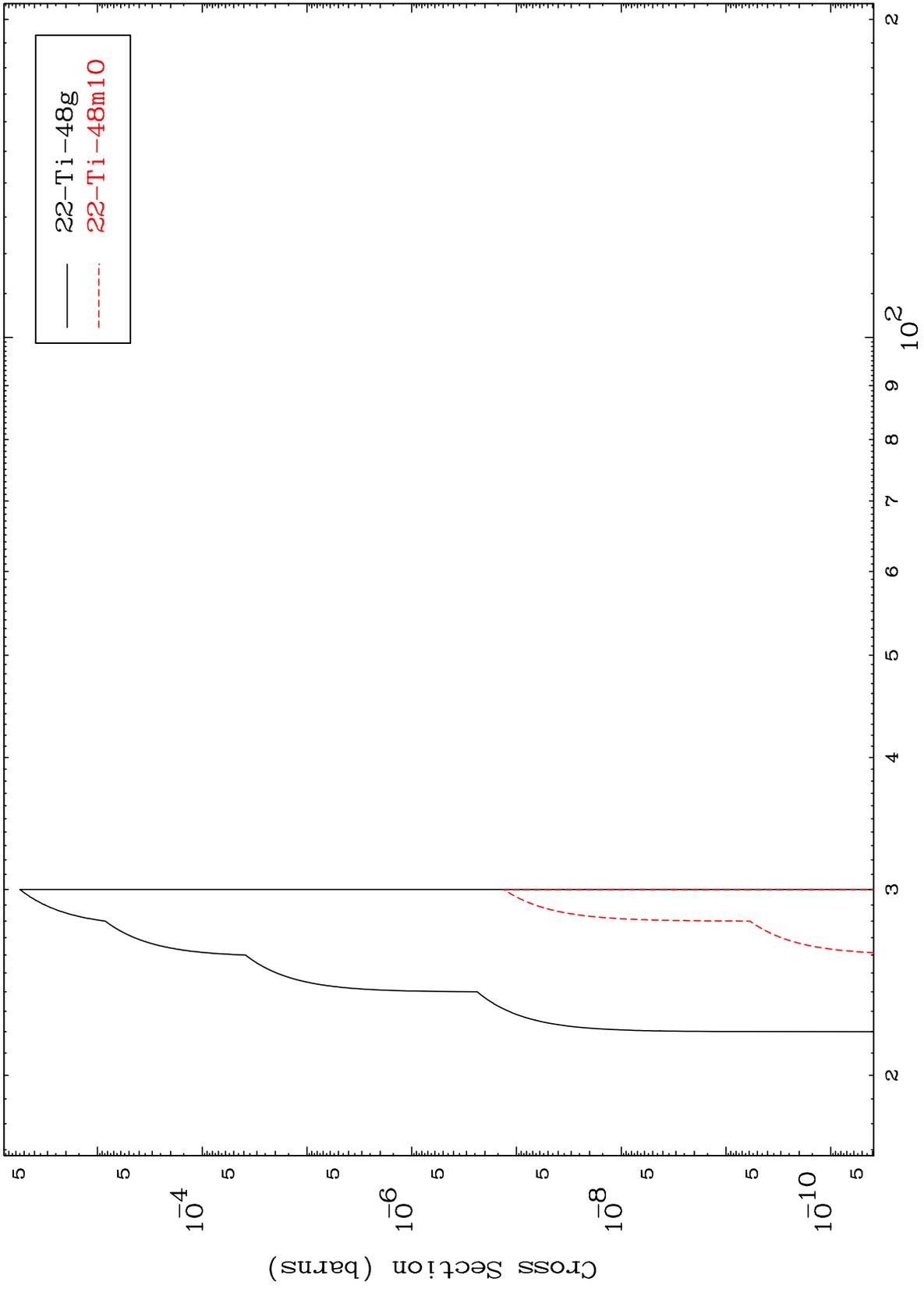
23-V -50

MAT 2325

(α, n') p α

23-V -50

Radionuclide Production Cross Section



12

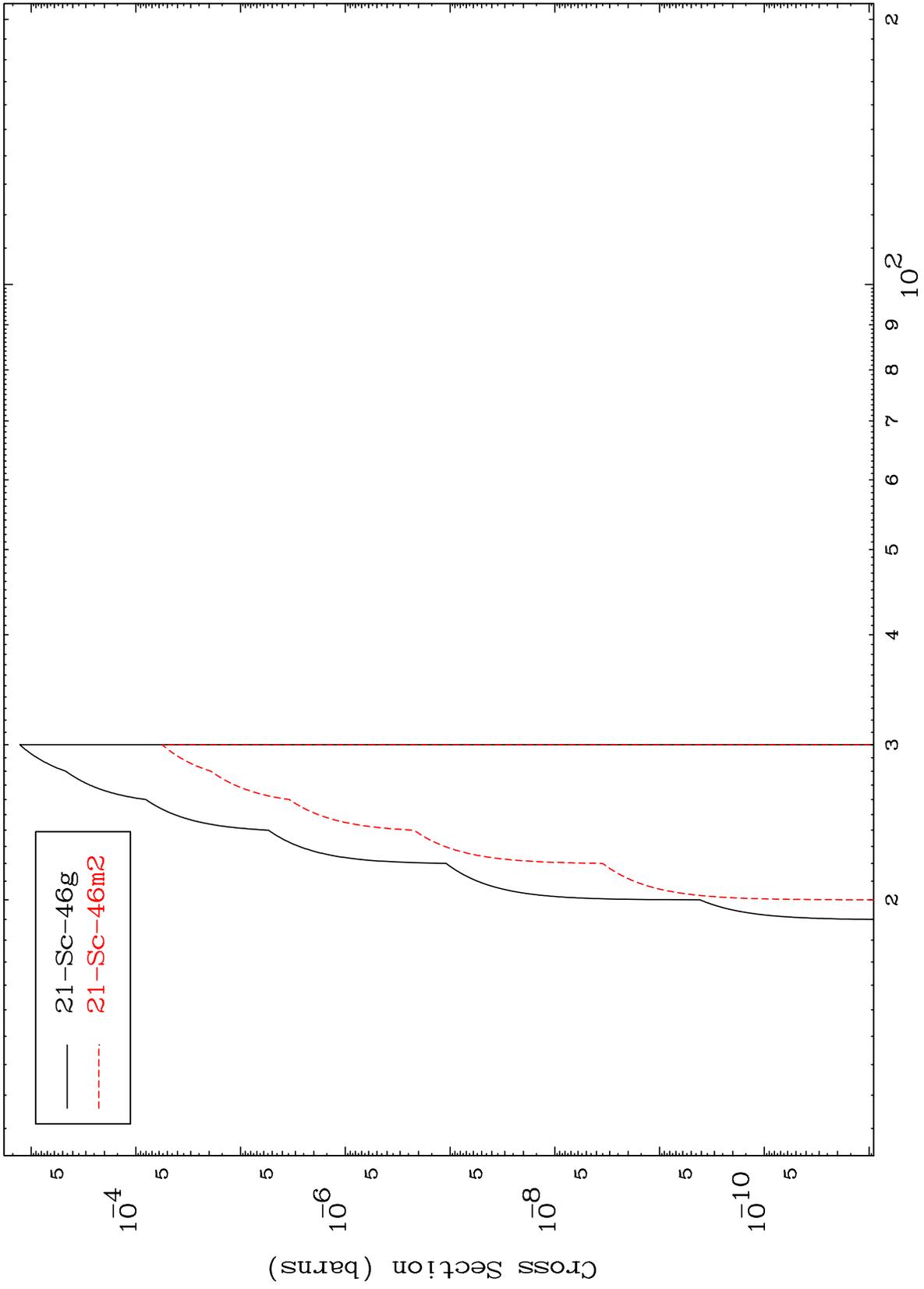
Incident Energy (MeV)

23-V -50

MAT 2325

23-V -50

Radionuclide Production Cross Section



13

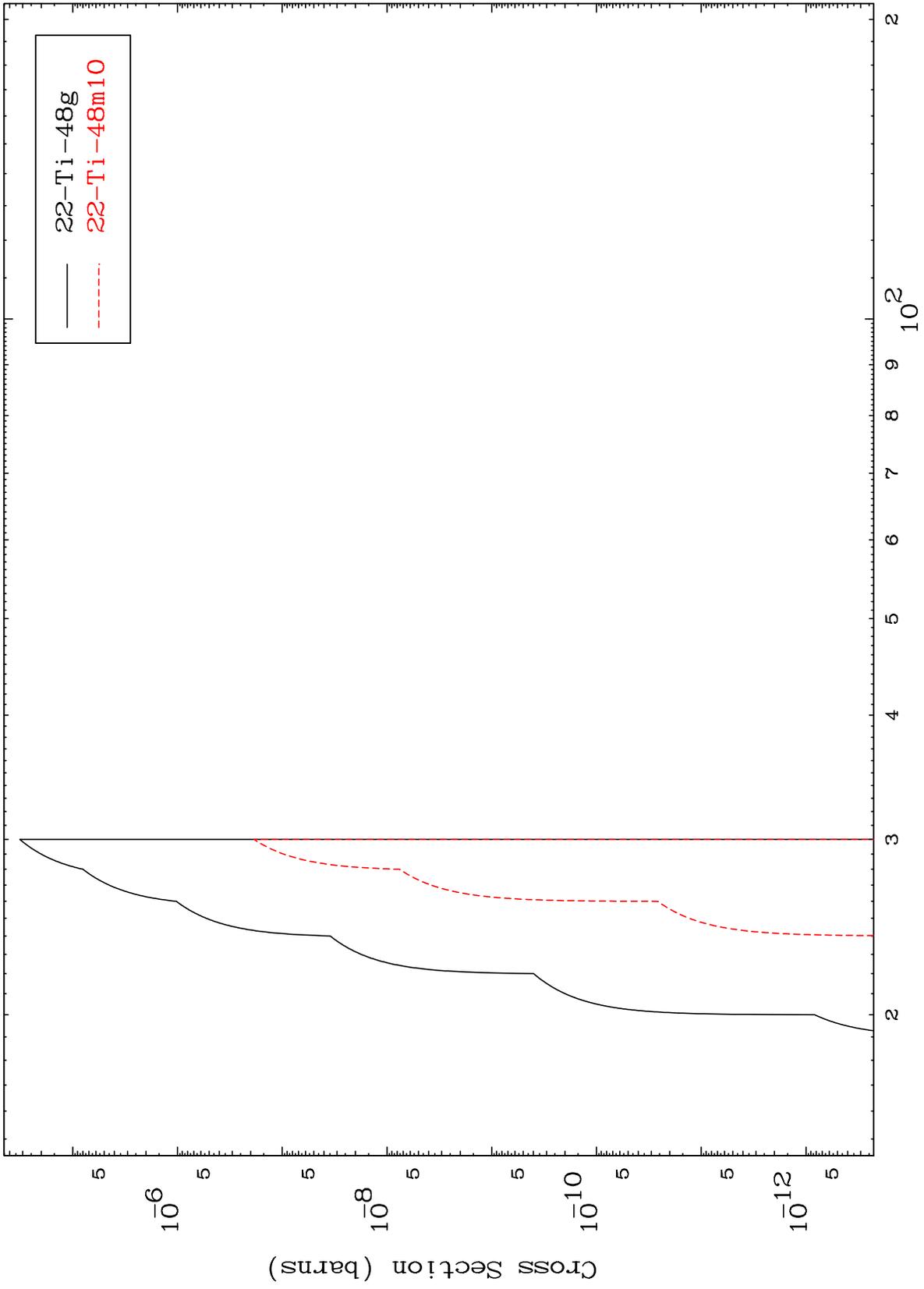
23-V -50

MAT 2325

(α, d) α

23-V -50

Radionuclide Production Cross Section



14

Incident Energy (MeV)

23-V -50