

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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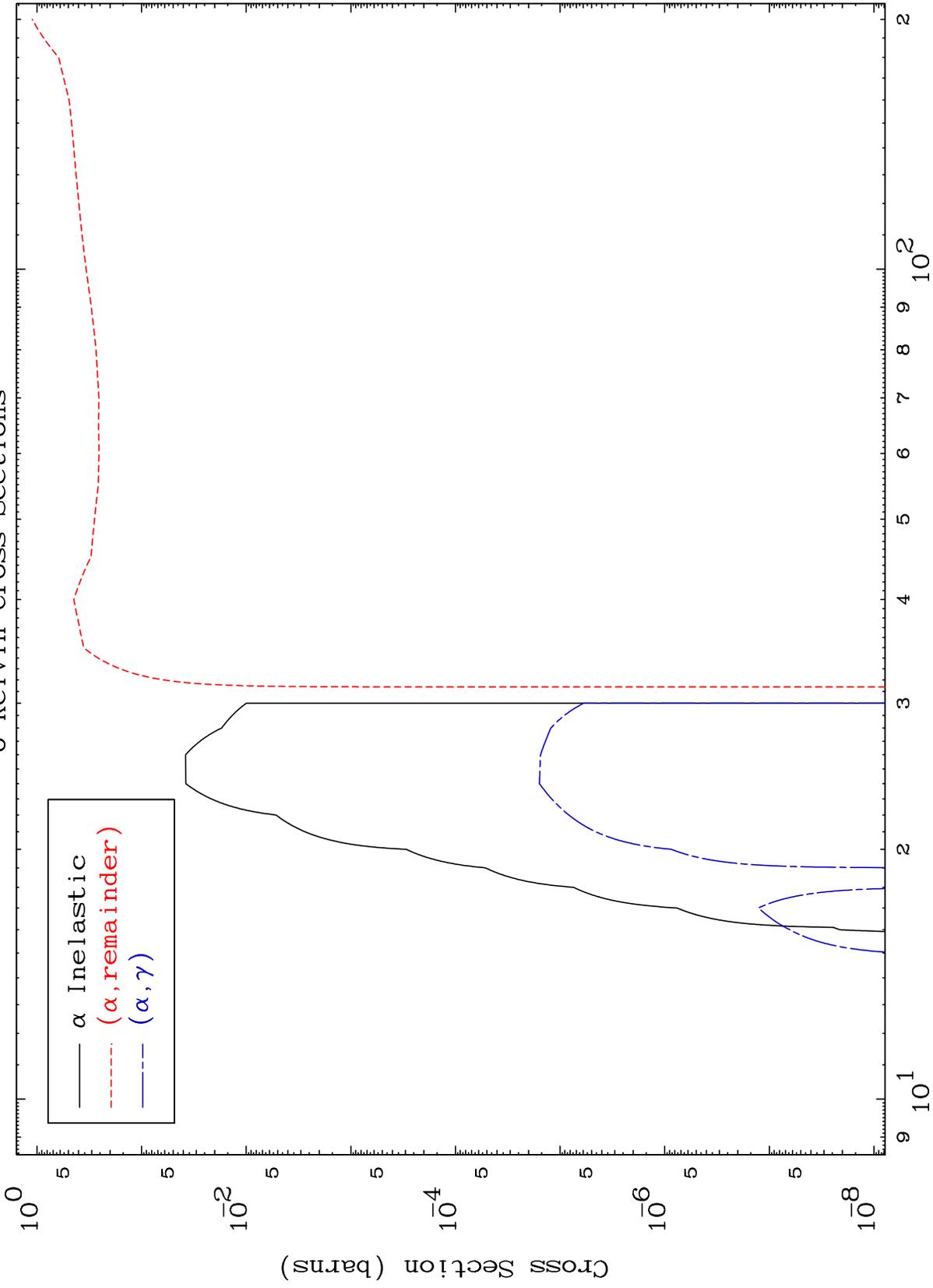
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9951

α Major
0 Kelvin Cross Sections

101-Md-250



1

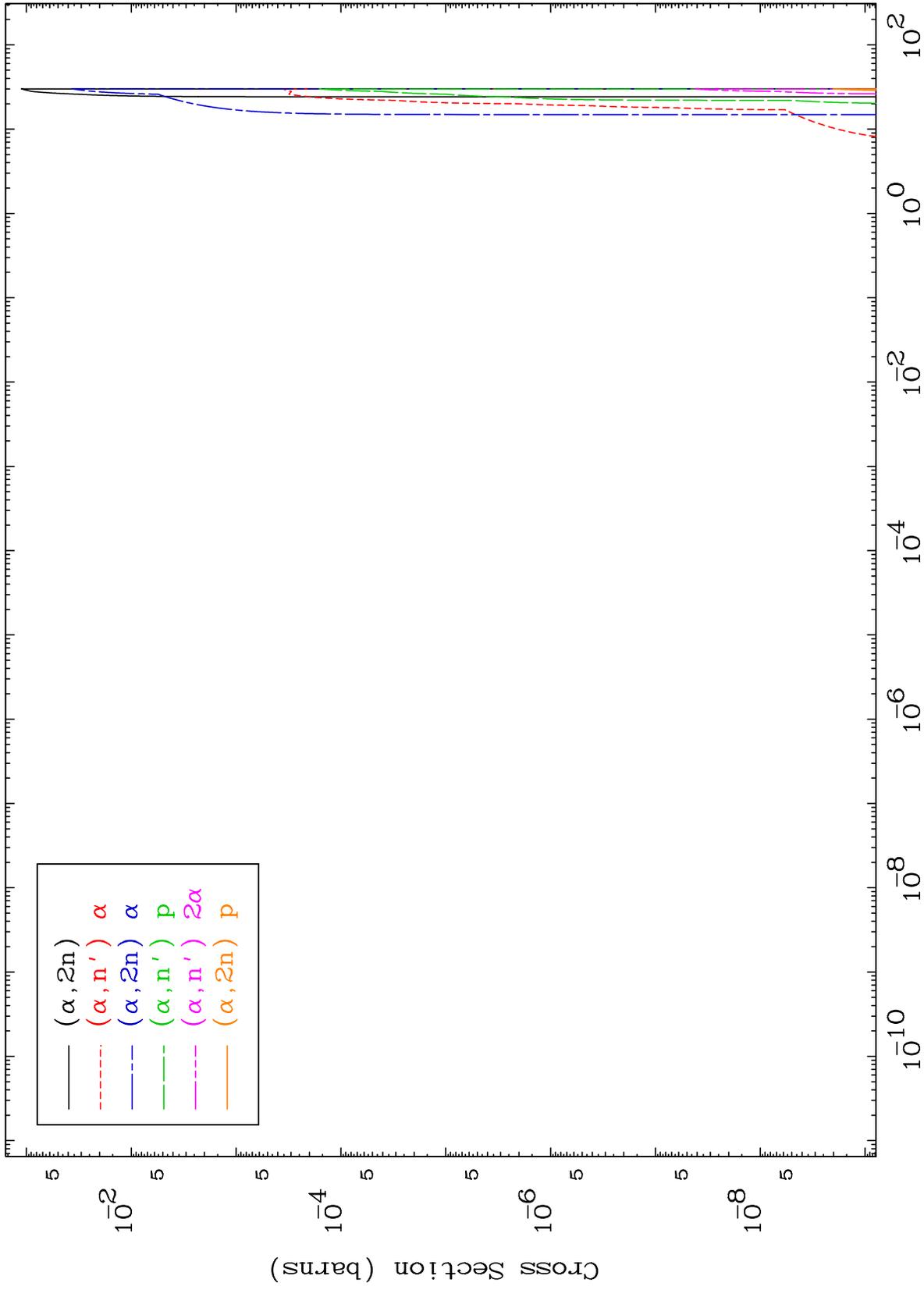
Incident Energy (MeV)

101-Md-250

MAT 9951

α Neutron Production
0 Kelvin Cross Sections

101-Md-250



2

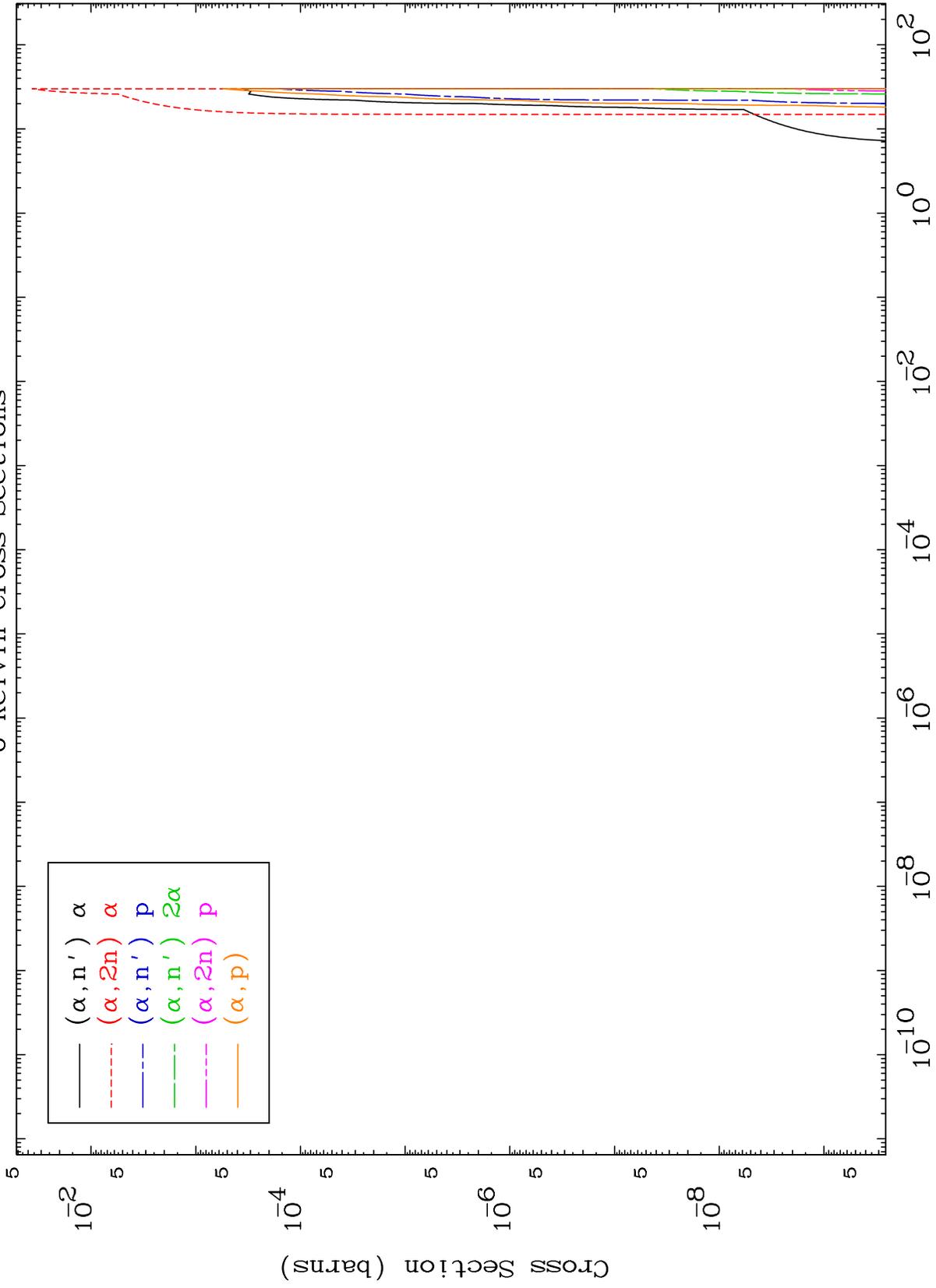
Incident Energy (MeV)

101-Md-250

MAT 9951

α Charged Particle
0 Kelvin Cross Sections

101-Md-250



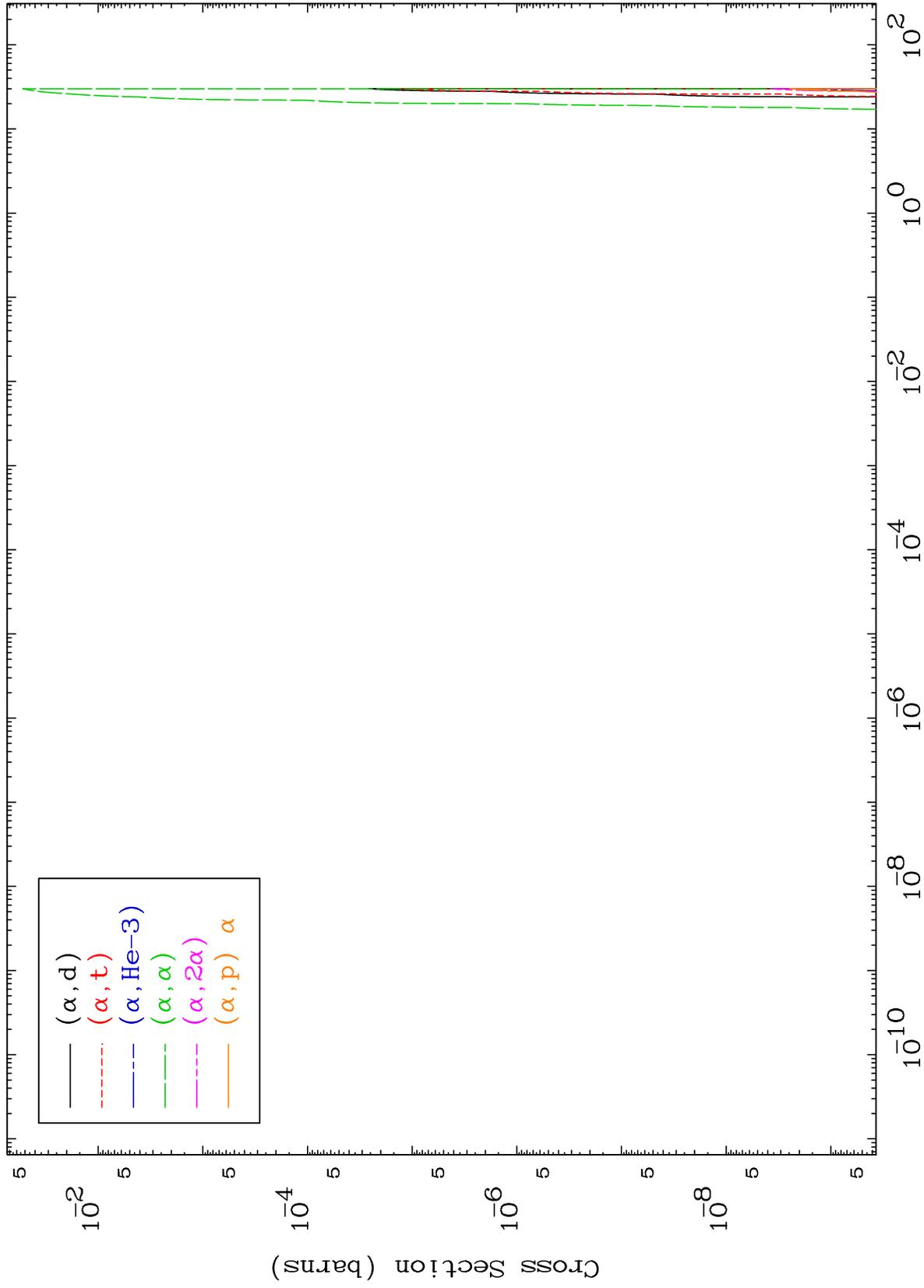
3

101-Md-250

MAT 9951

α Charged Particle
0 Kelvin Cross Sections

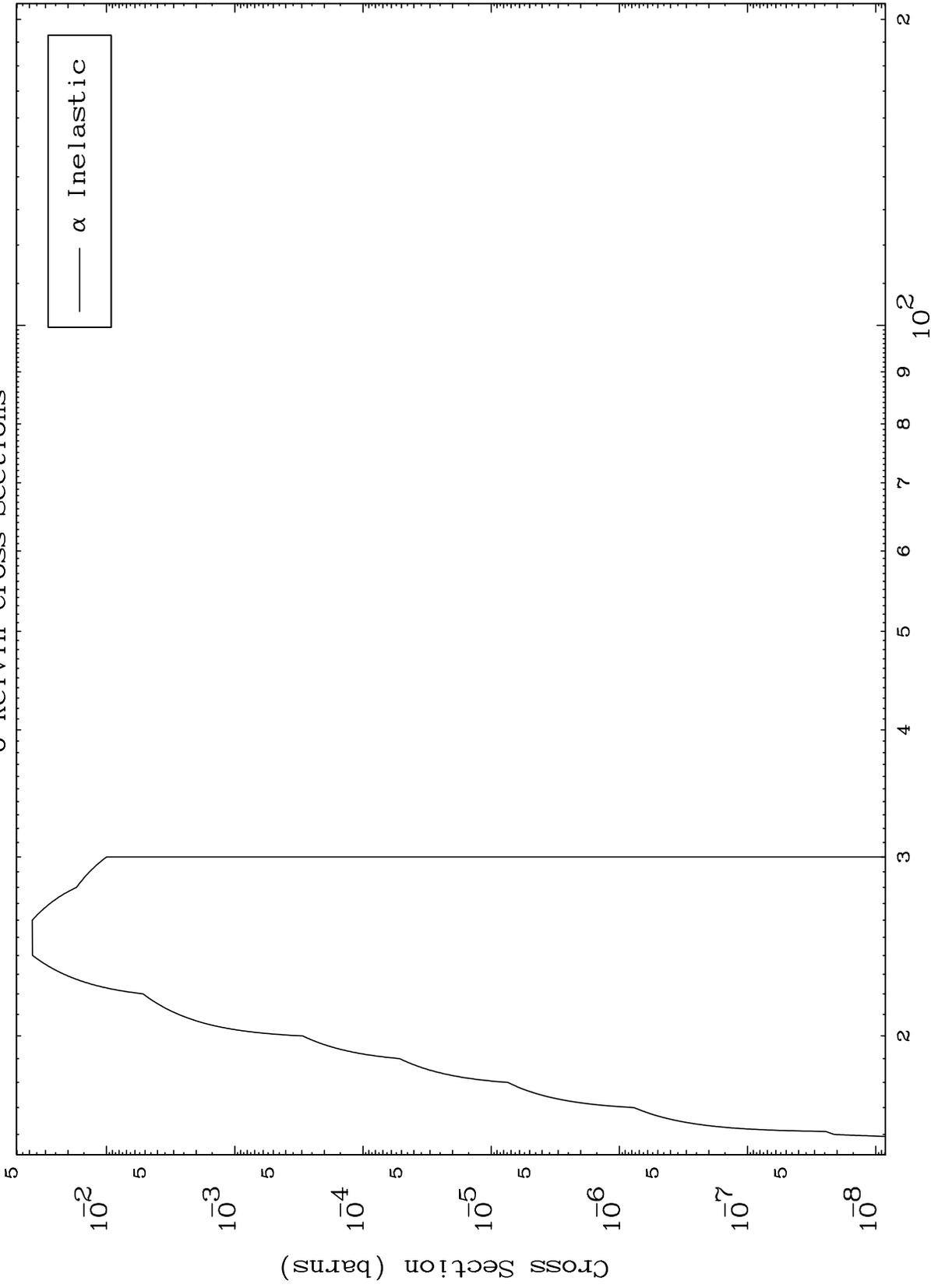
101-Md-250



MAT 9951

(α, n') Level
0 Kelvin Cross Sections

101-Md-250



5

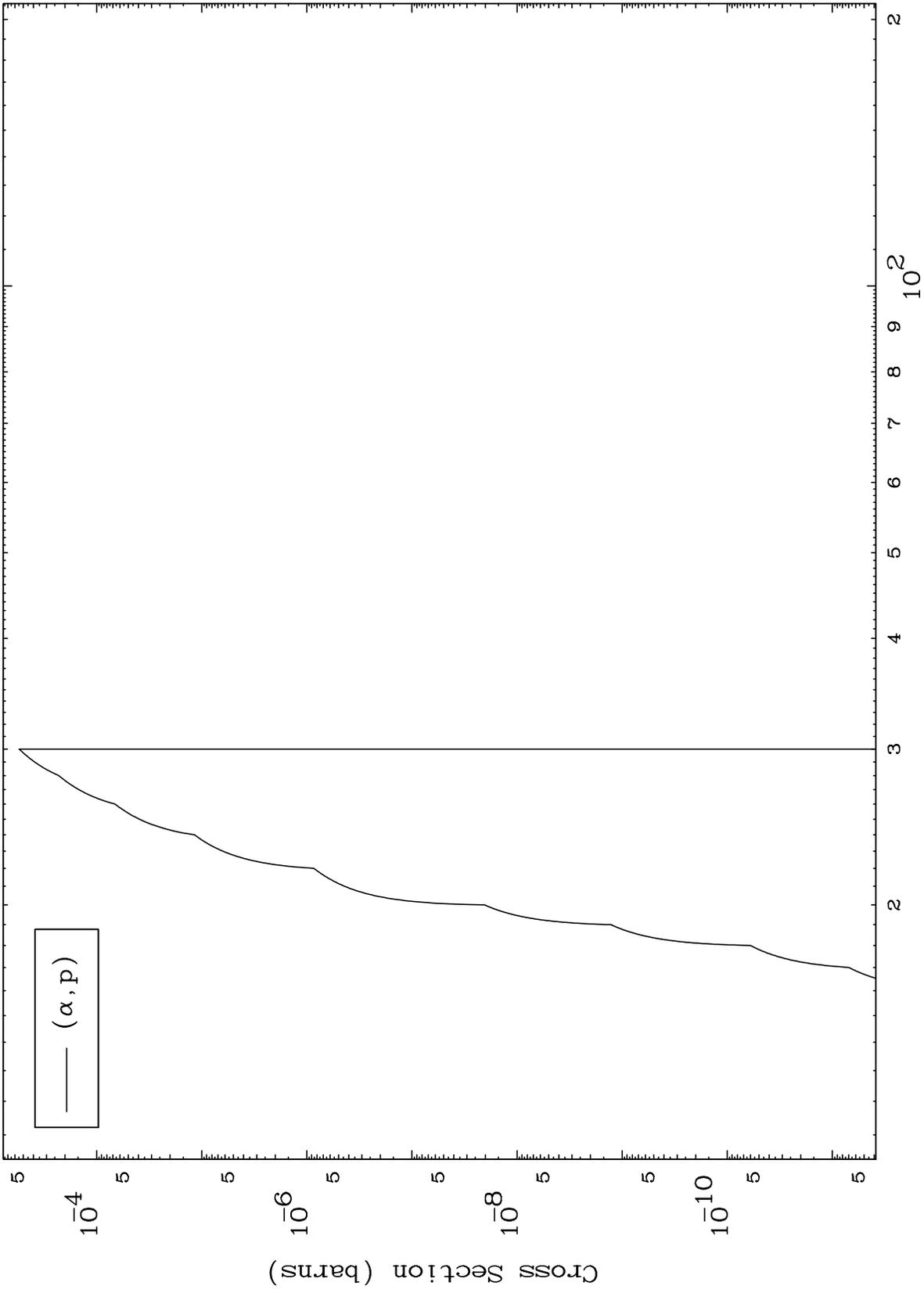
Incident Energy (MeV)

101-Md-250

MAT 9951

(α, p) Levels
0 Kelvin Cross Sections

101-Md-250



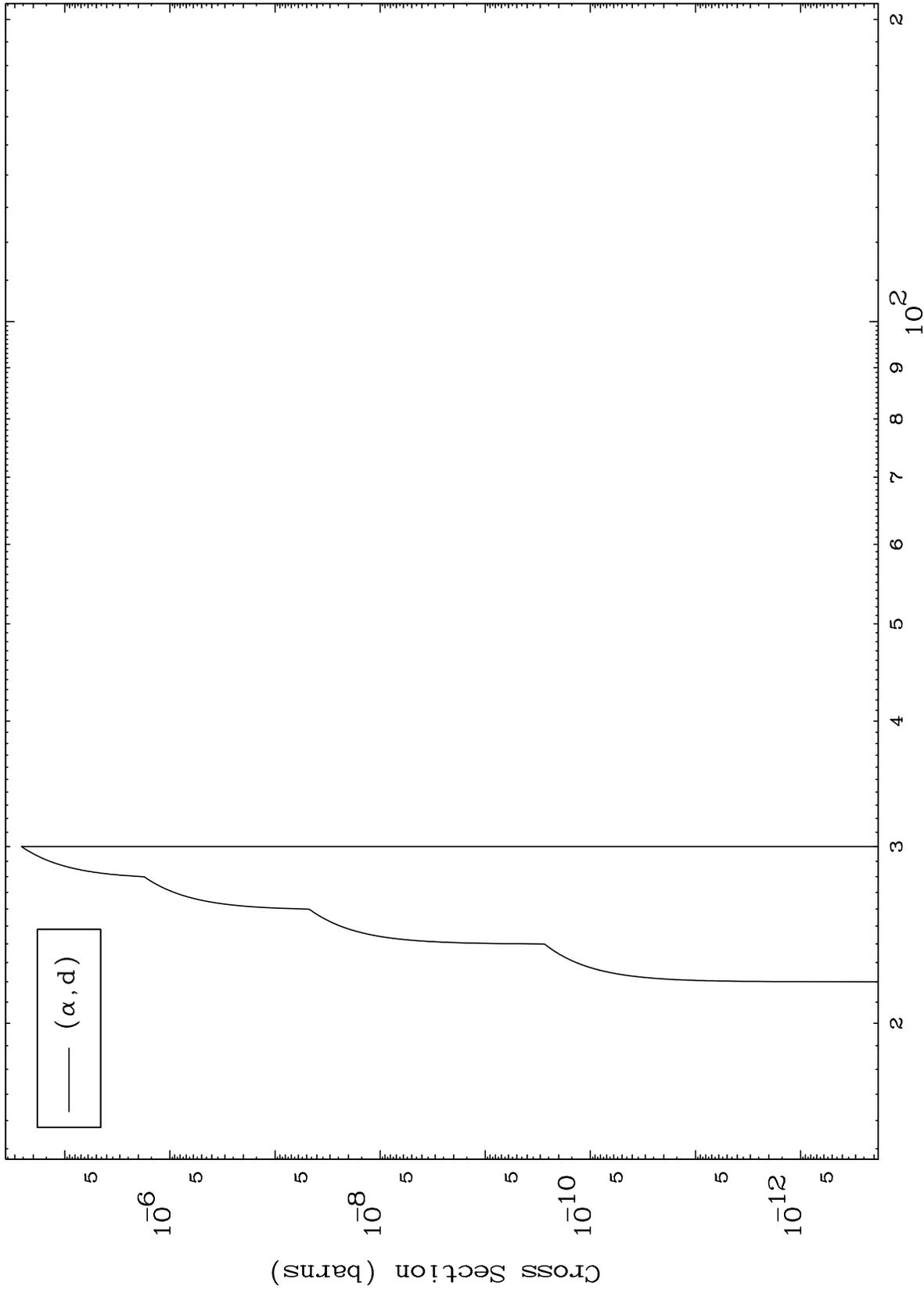
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101-Md-250

MAT 9951

(α, d) Levels
0 Kelvin Cross Sections

101-Md-250



7

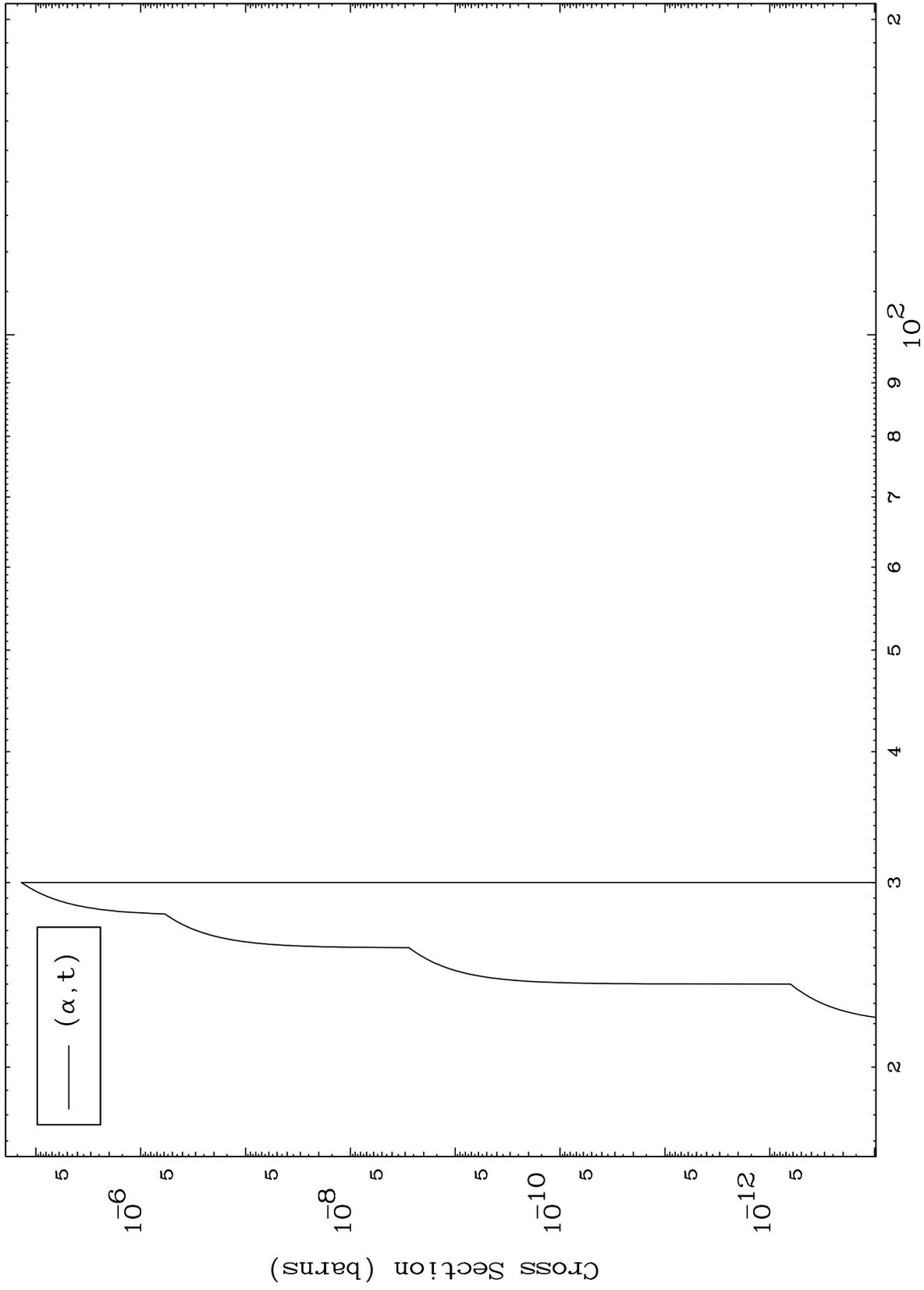
Incident Energy (MeV)

101-Md-250

MAT 9951

(α, t) Levels
0 Kelvin Cross Sections

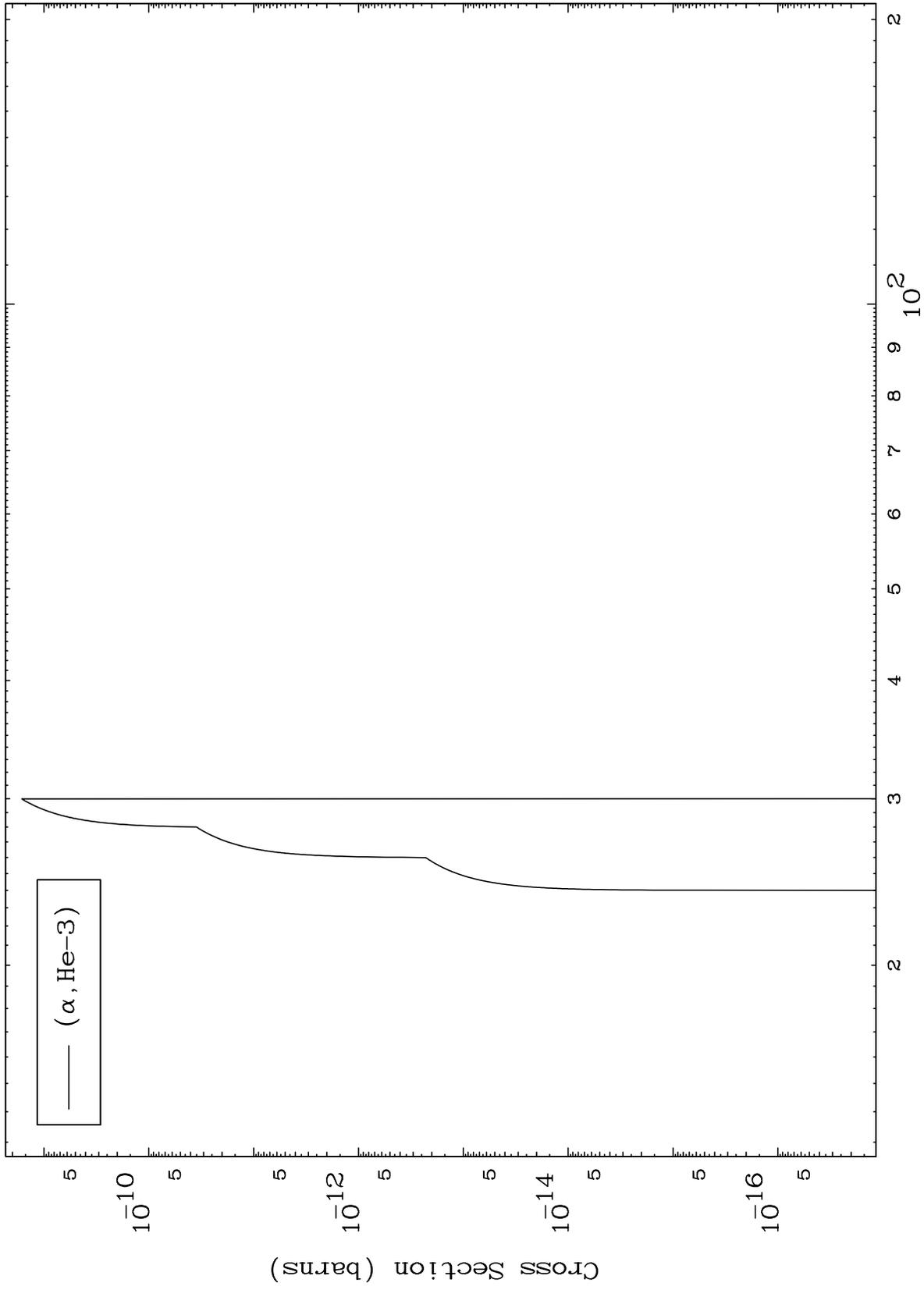
101-Md-250



8

Incident Energy (MeV)

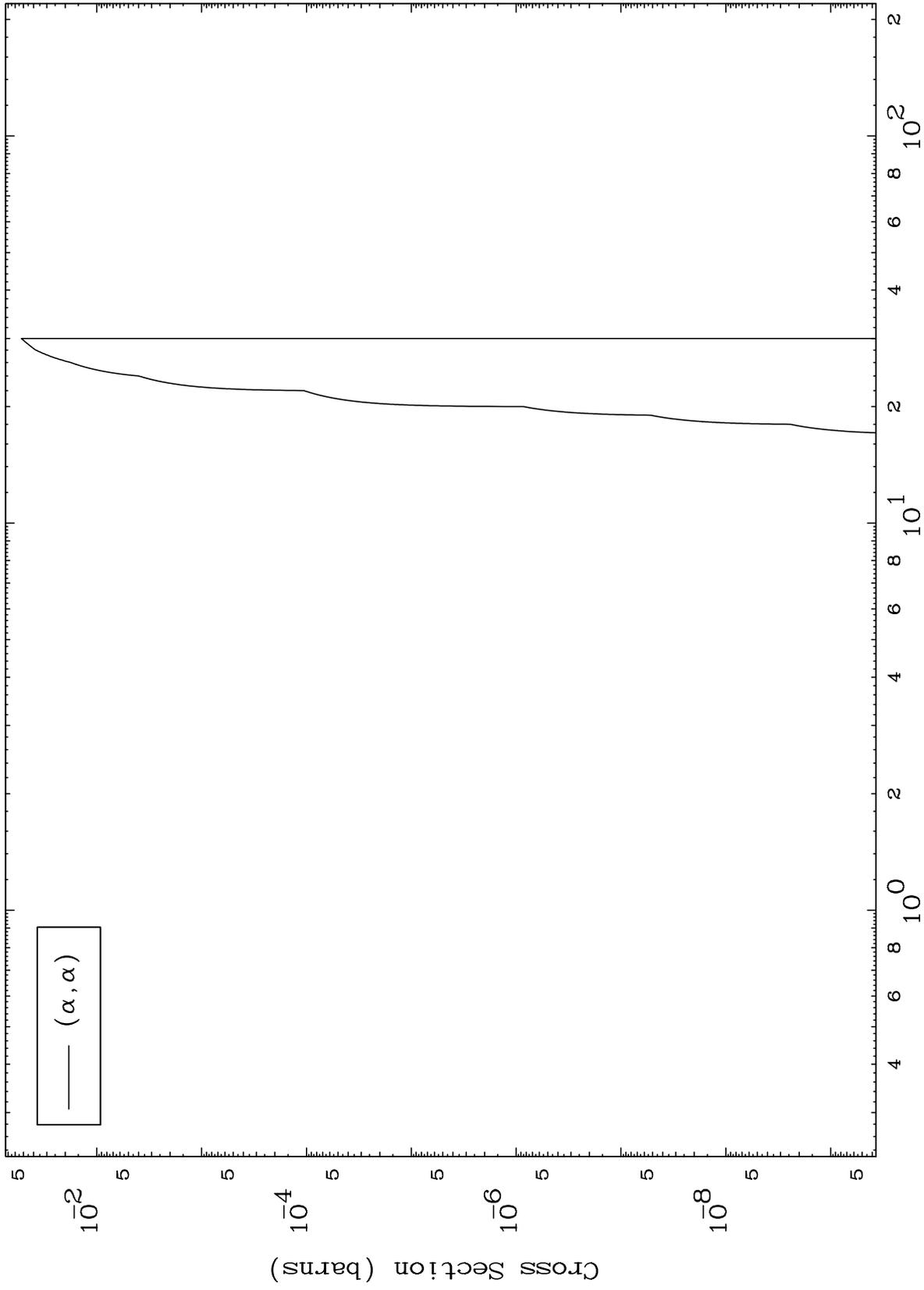
101-Md-250



MAT 9951

(α, α) Levels
0 Kelvin Cross Sections

101-Md-250



10

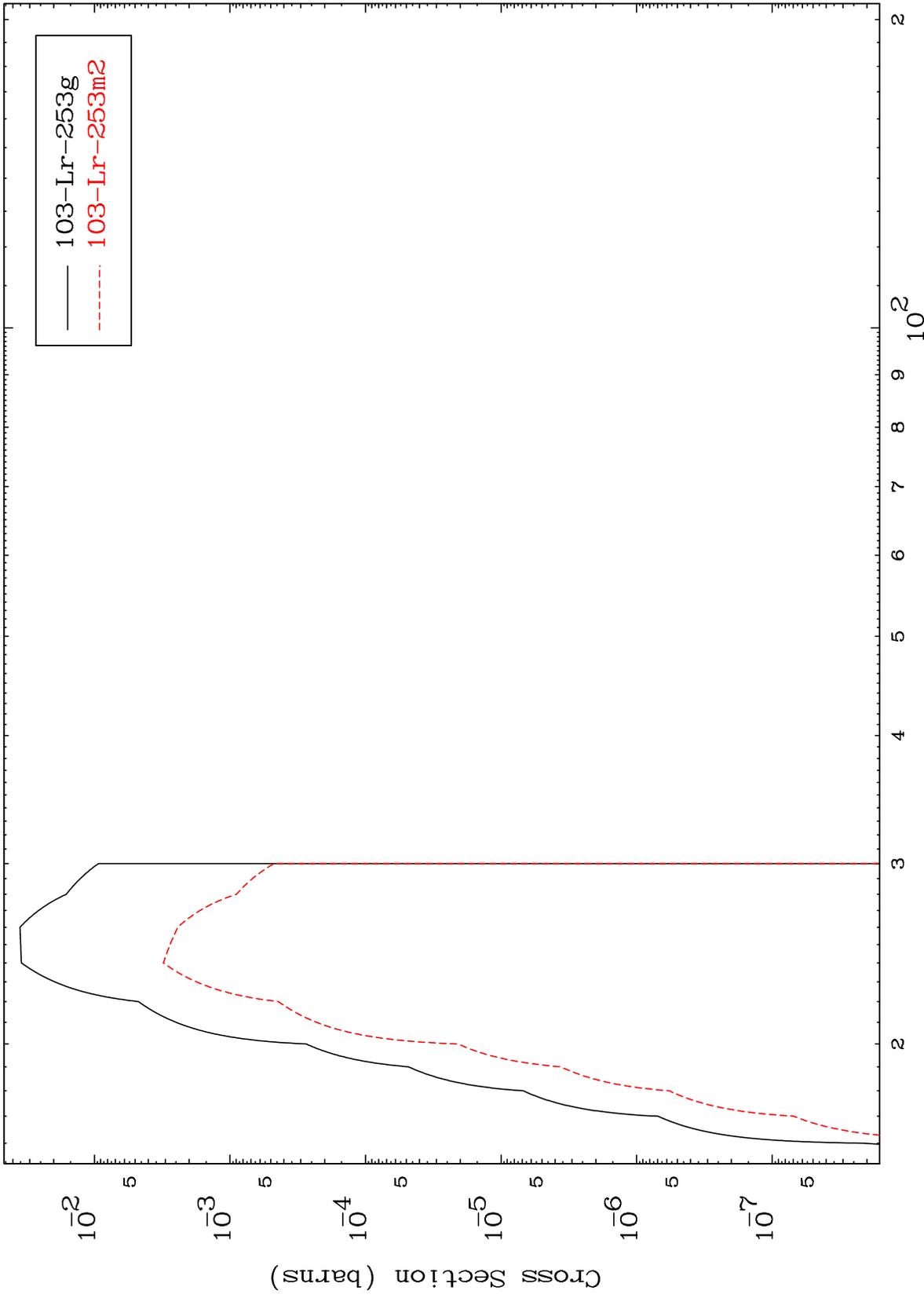
Incident Energy (MeV)

101-Md-250

MAT 9951

101-Md-250

α Inelastic
Radionuclide Production Cross Section



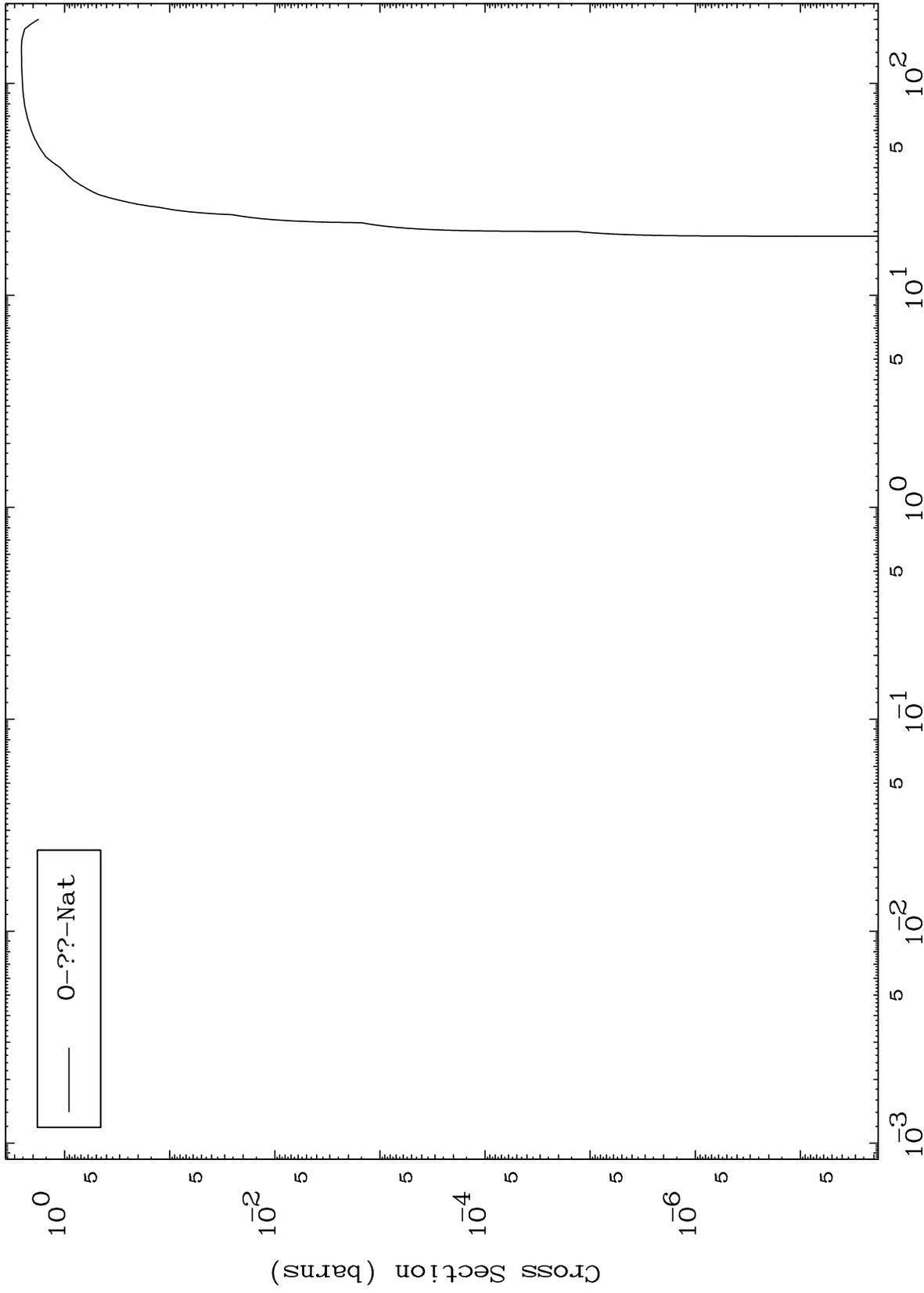
11

101-Md-250

MAT 9951

α Fission
Radionuclide Production Cross Section

101-Md-250



12

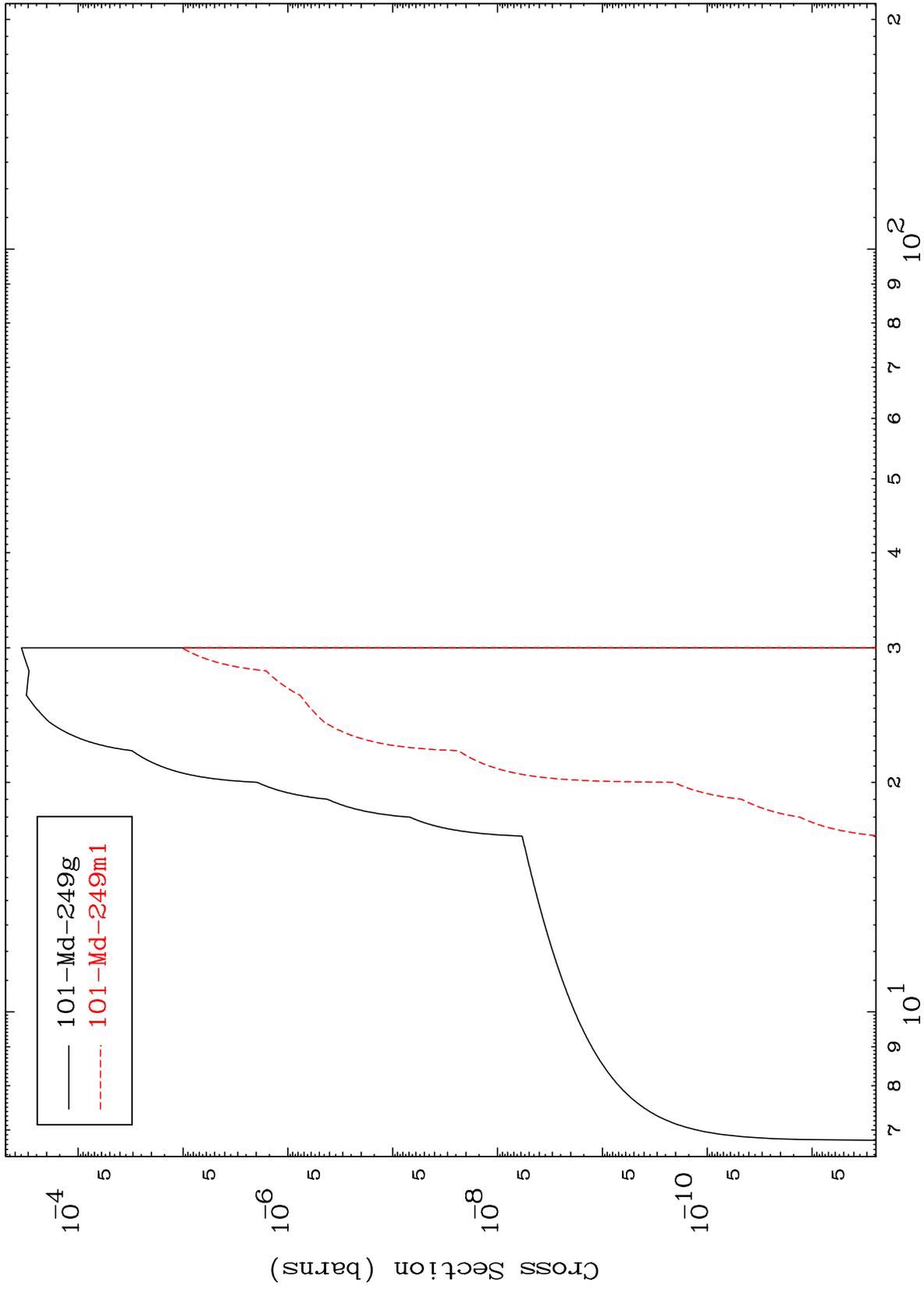
Incident Energy (MeV)

101-Md-250

MAT 9951

101-Md-250

(α, n') α
Radionuclide Production Cross Section



13

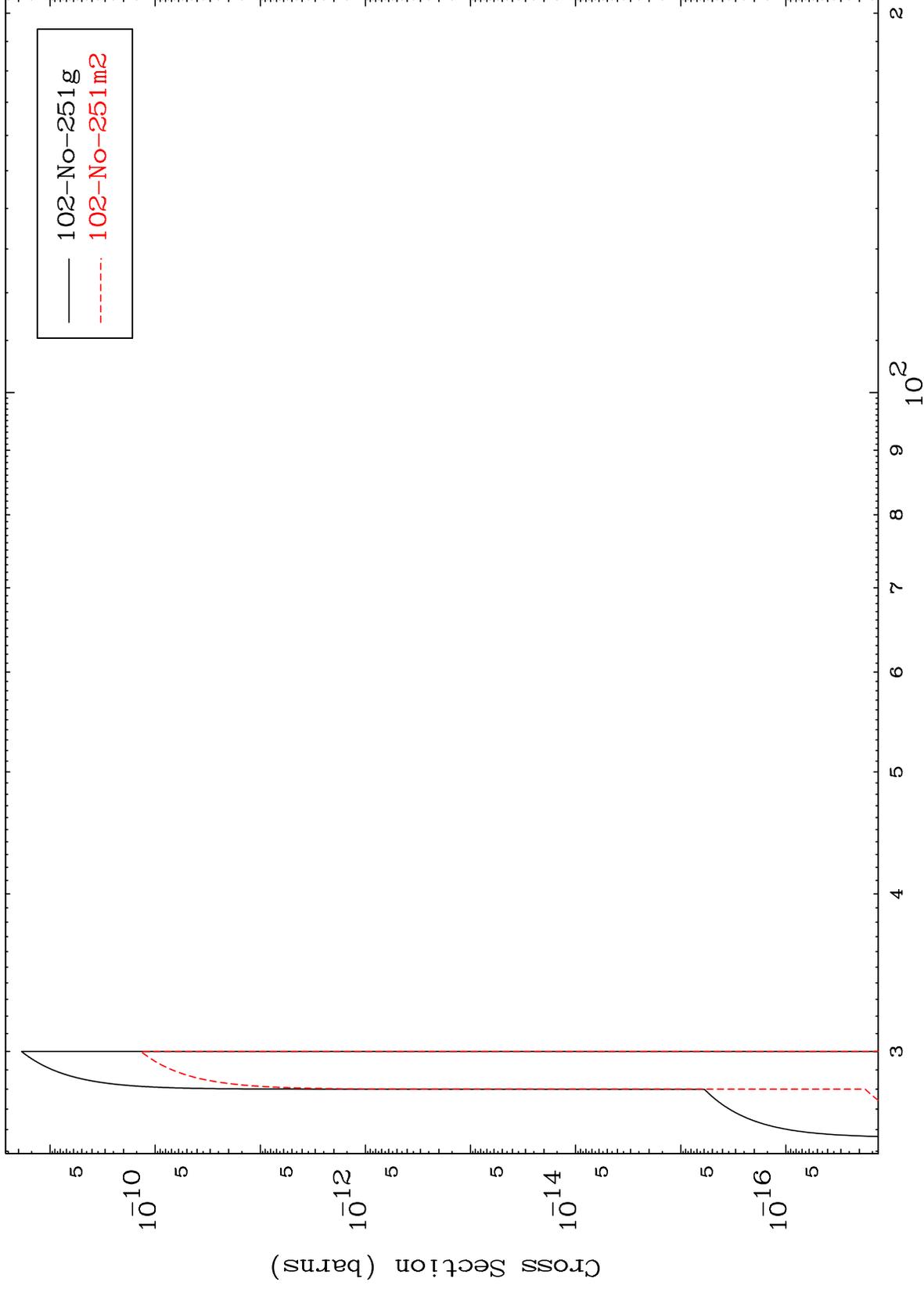
101-Md-250

MAT 9951

($\alpha, 2n$) p

101-Md-250

Radionuclide Production Cross Section



14

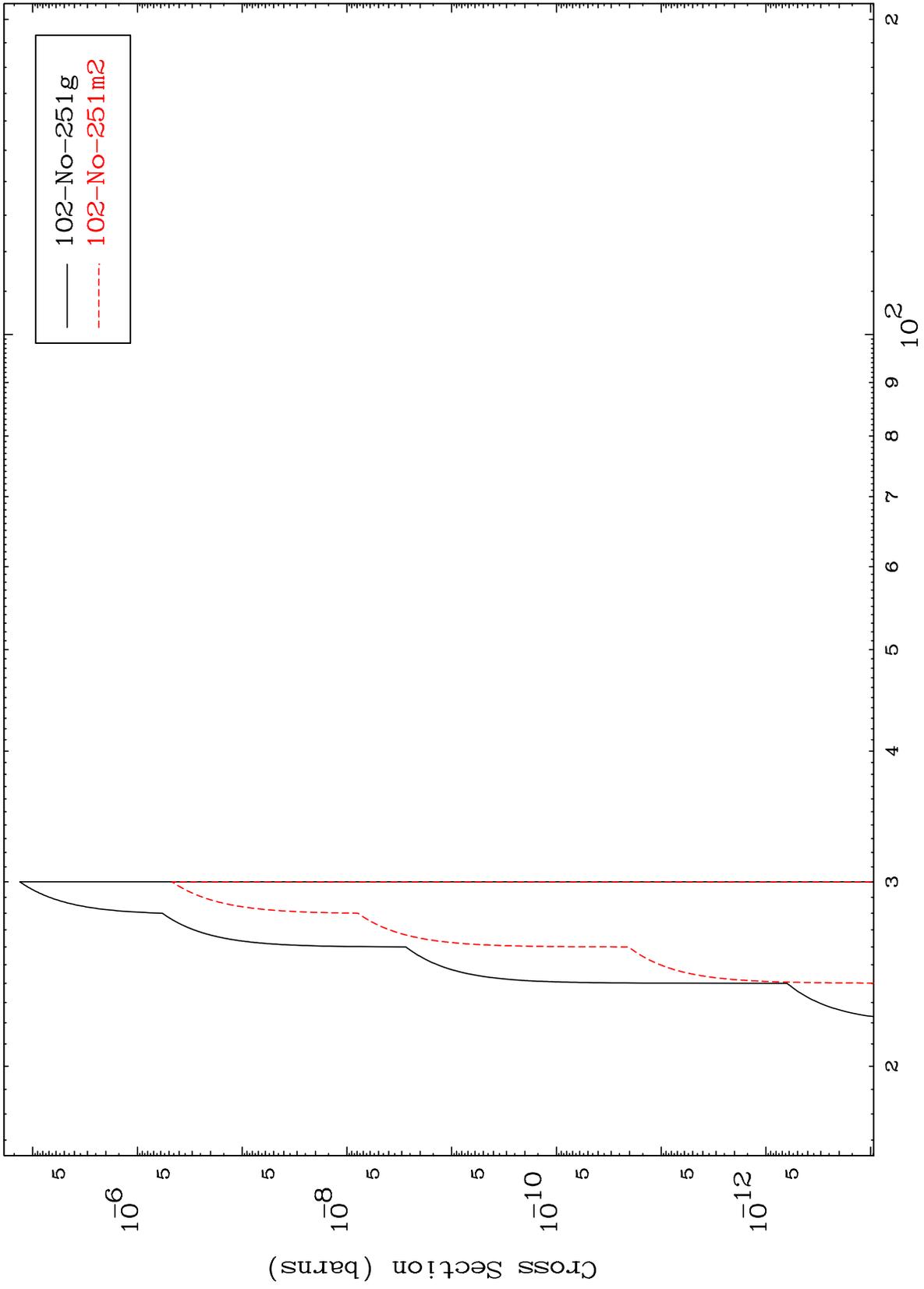
Incident Energy (MeV)

101-Md-250

MAT 9951

101-Md-250

(α, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

101-Md-250