

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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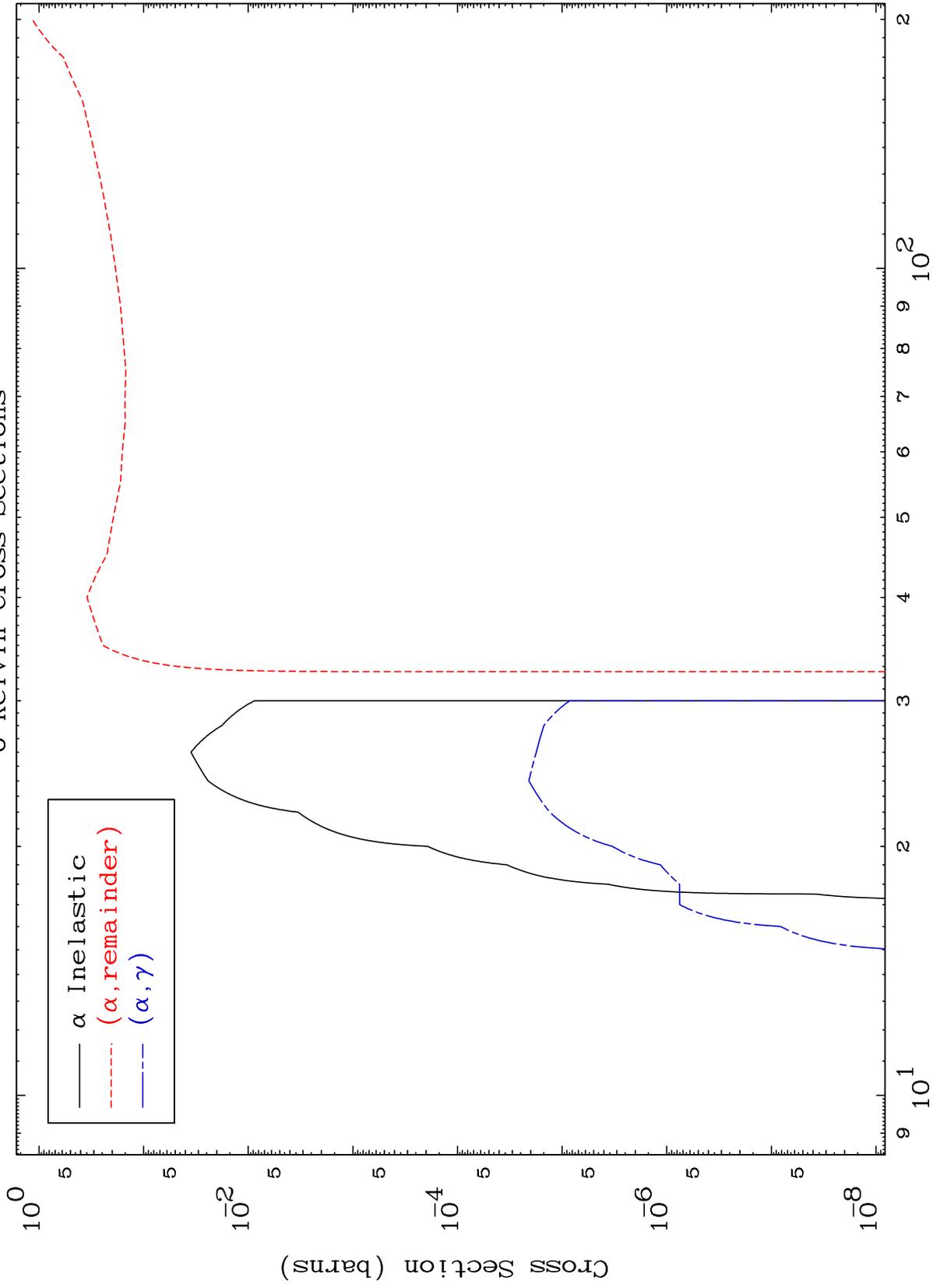
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9955

0 Kelvin α Major
Cross Sections

101-Md-249



1

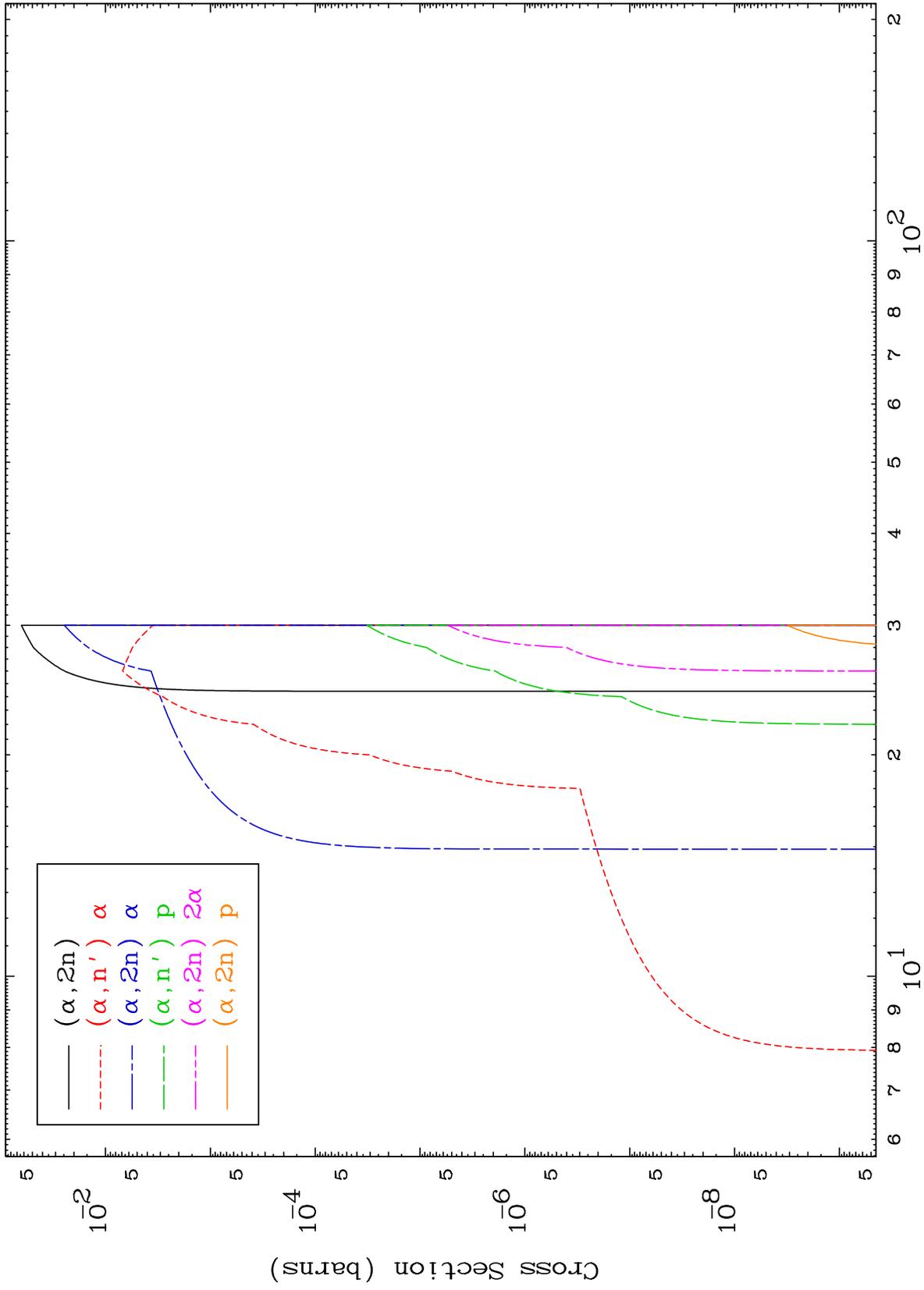
Incident Energy (MeV)

101-Md-249

MAT 9955

α Neutron Production
0 Kelvin Cross Sections

101-Md-249



2

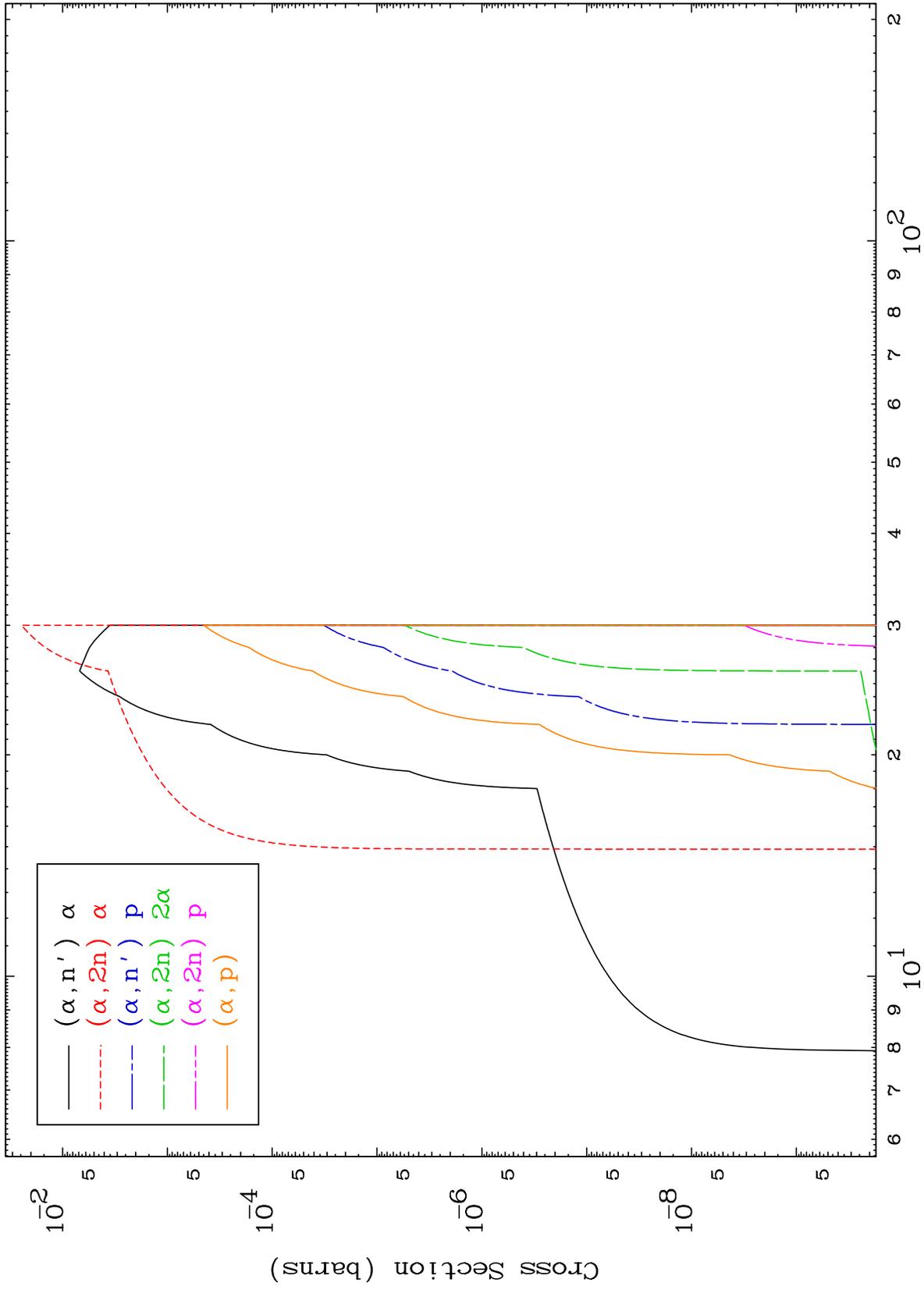
Incident Energy (MeV)

101-Md-249

MAT 9955

α Charged Particle
0 Kelvin Cross Sections

101-Md-249



3

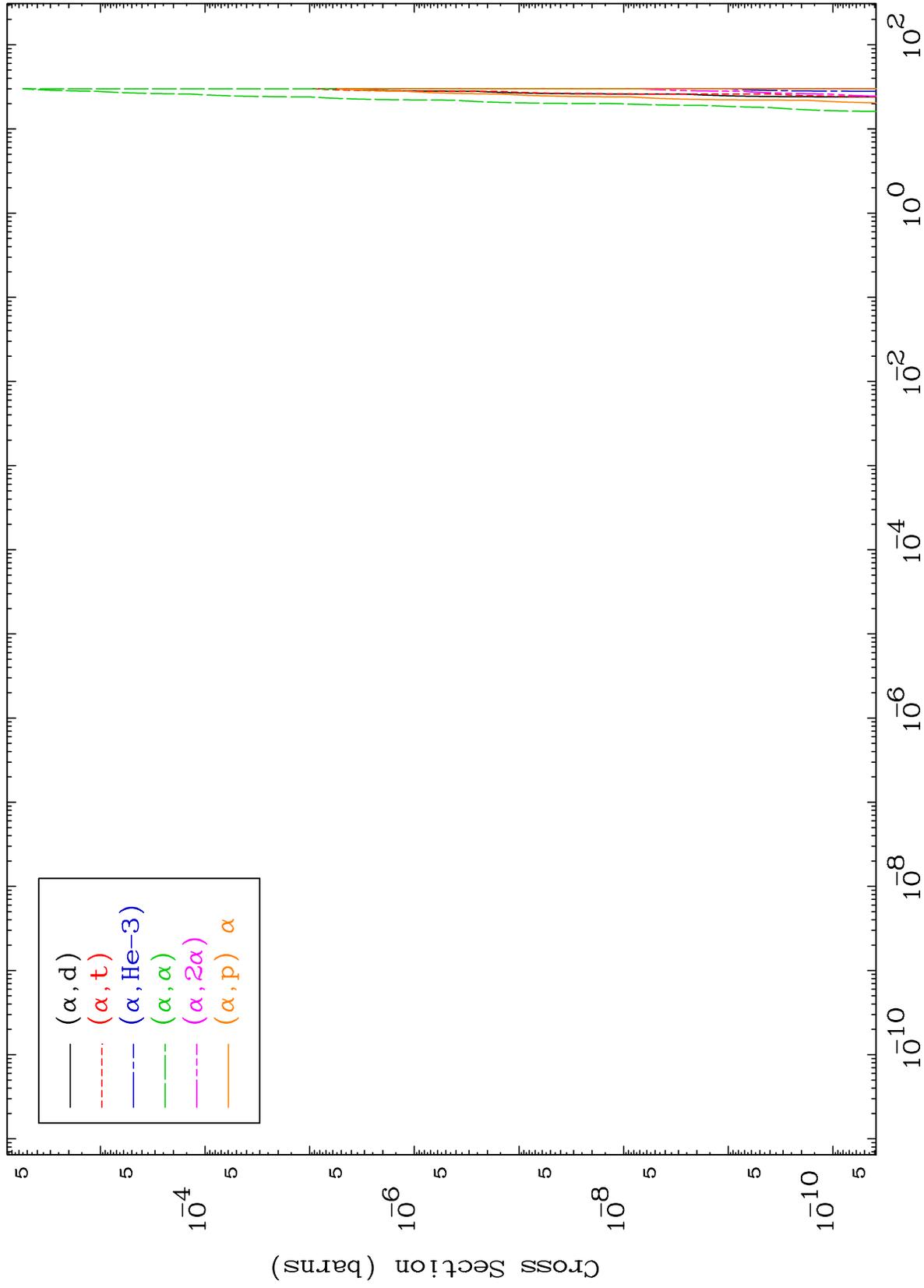
Incident Energy (MeV)

101-Md-249

MAT 9955

α Charged Particle
0 Kelvin Cross Sections

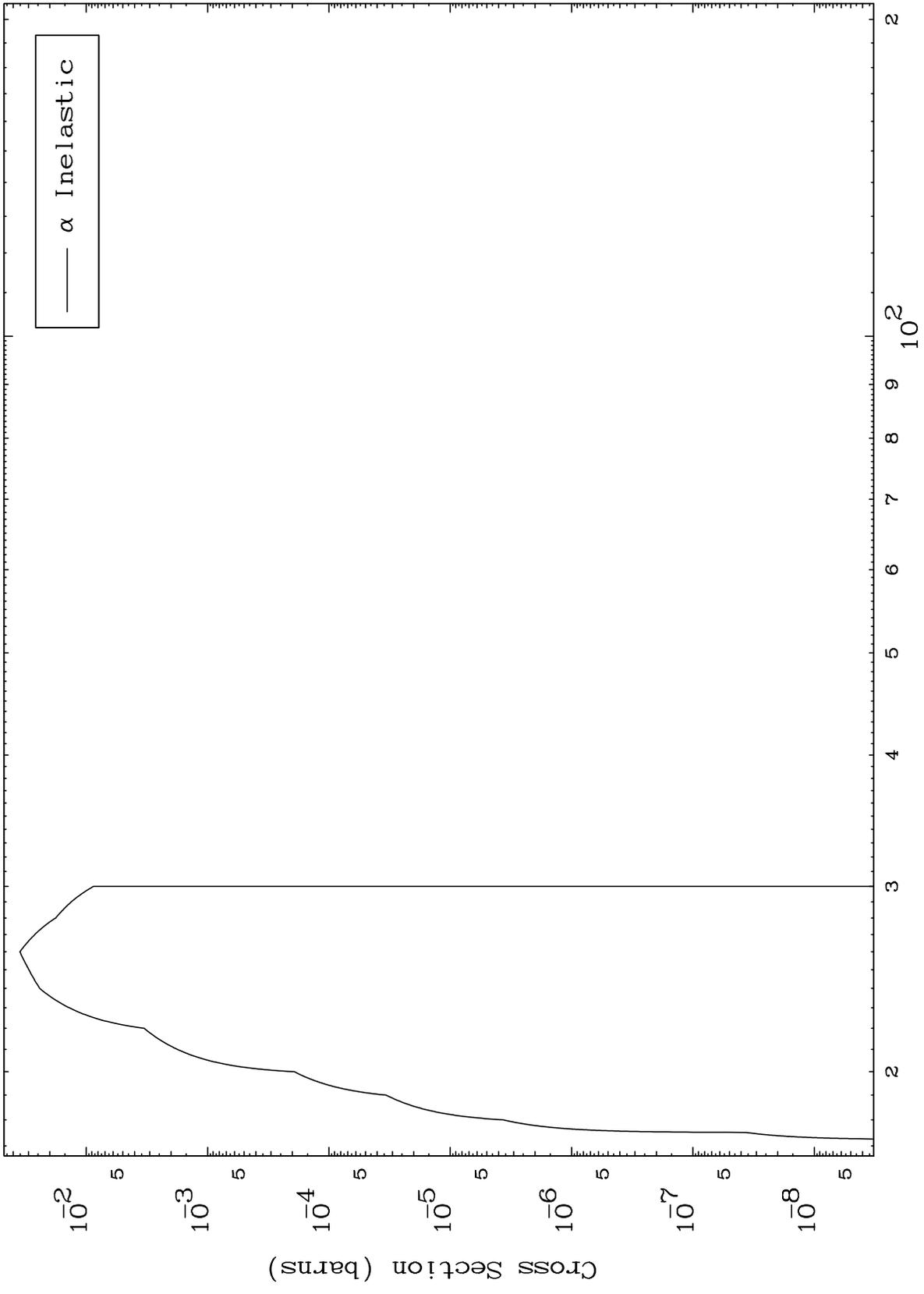
101-Md-249



MAT 9955

(α, n') Level
0 Kelvin Cross Sections

101-Md-249



5

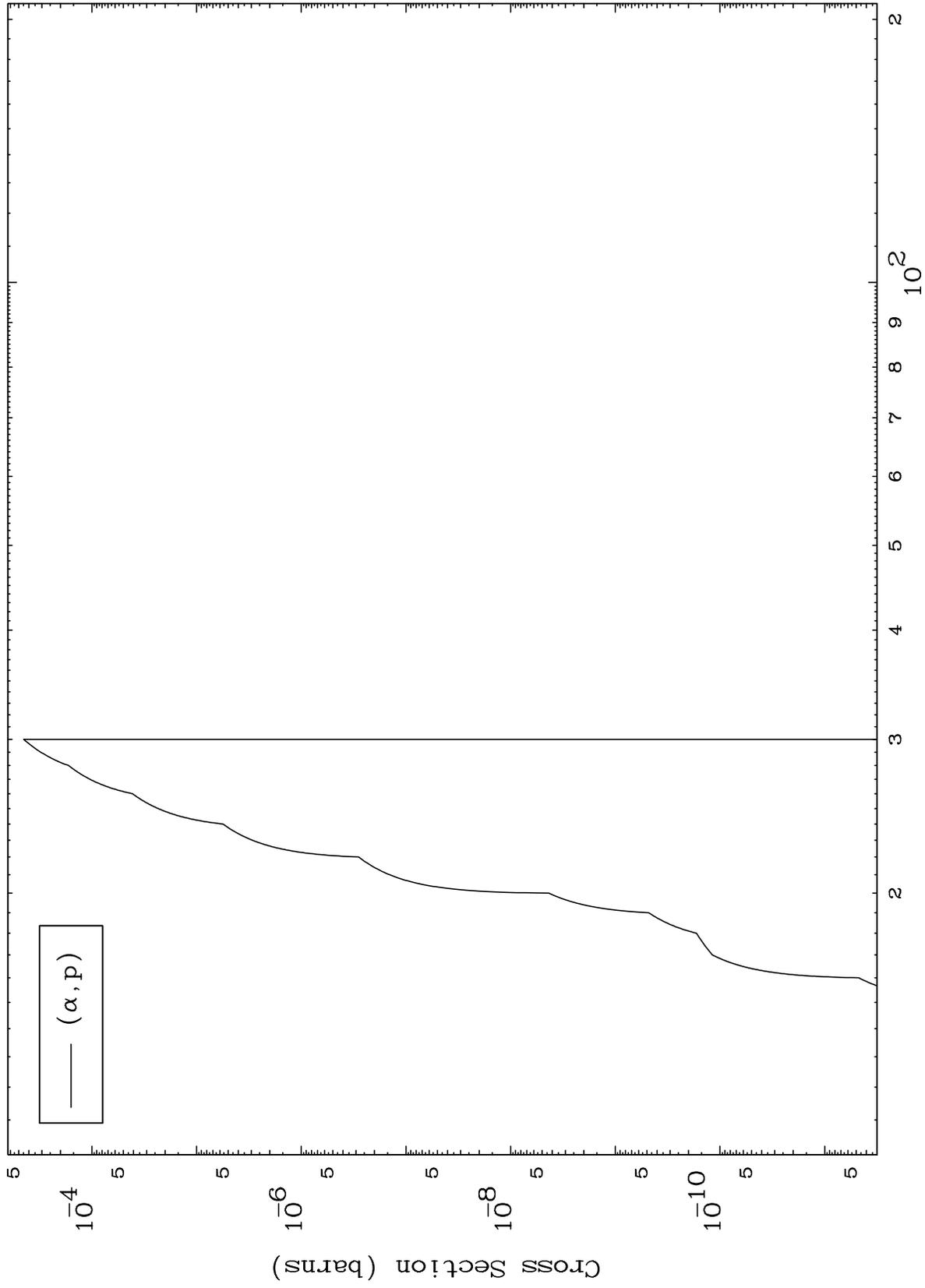
Incident Energy (MeV)

101-Md-249

MAT 9955

(α, p) Levels
0 Kelvin Cross Sections

101-Md-249



6

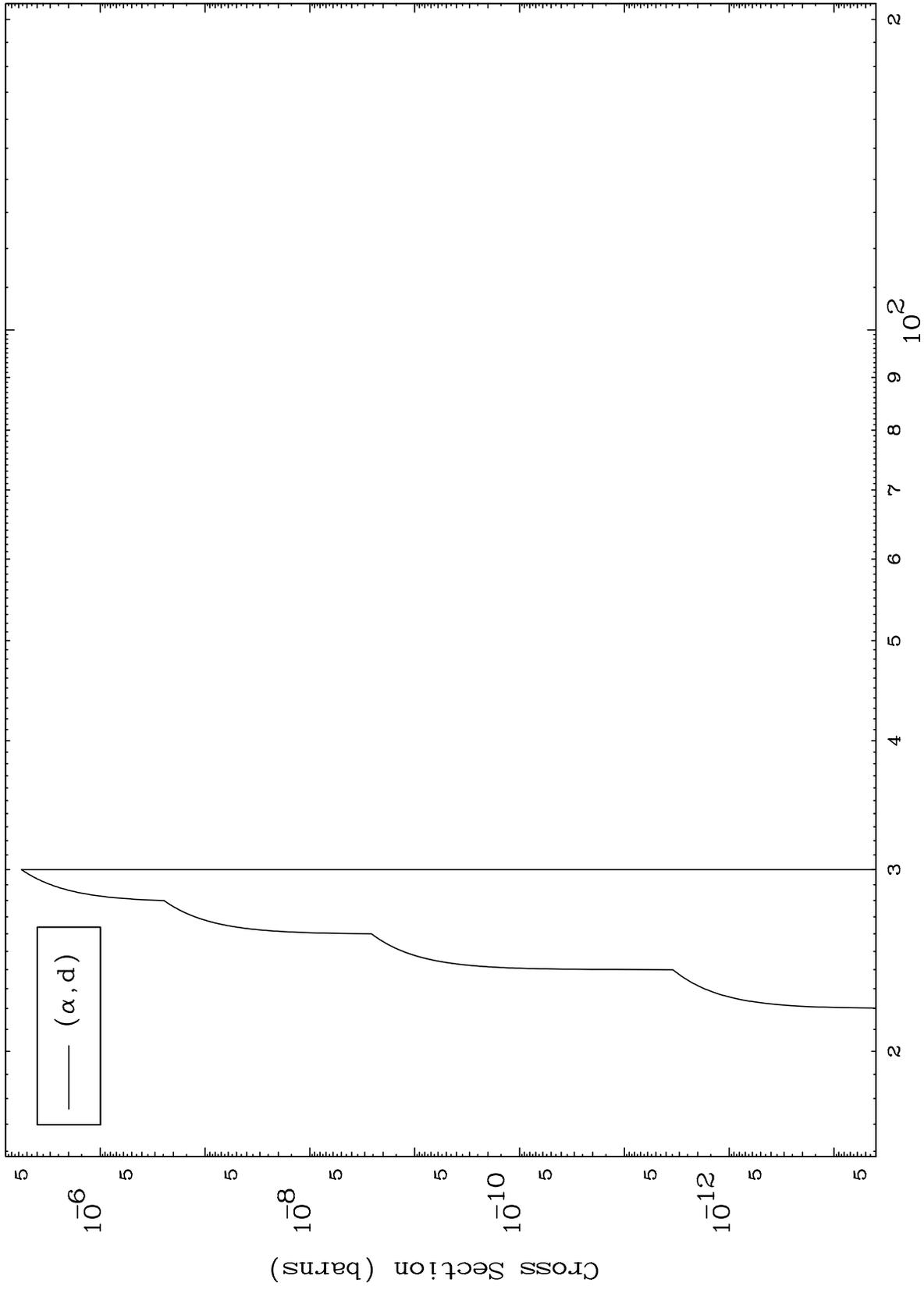
Incident Energy (MeV)

101-Md-249

MAT 9955

(α, d) Levels
0 Kelvin Cross Sections

101-Md-249



7

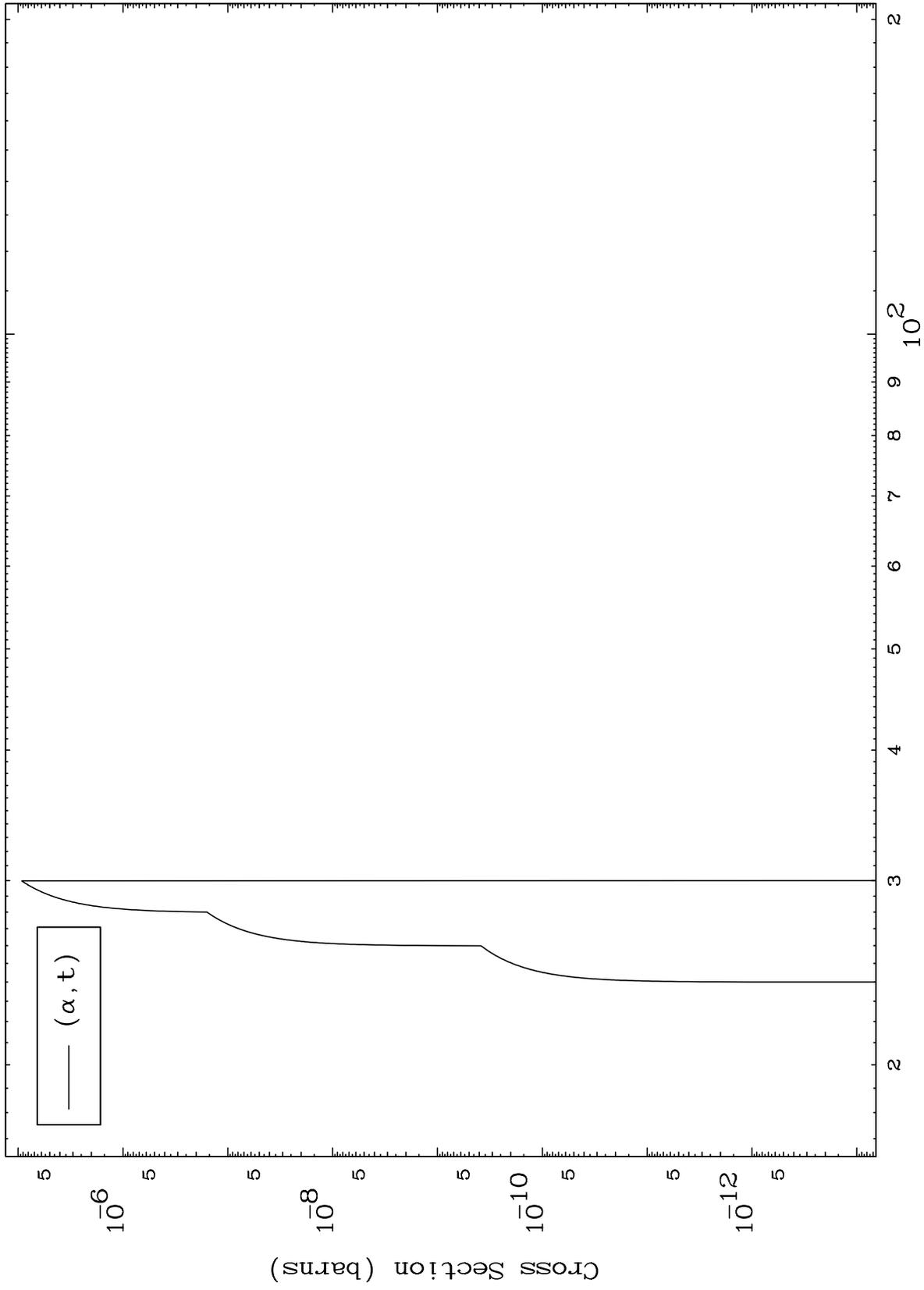
Incident Energy (MeV)

101-Md-249

MAT 9955

(α, t) Levels
0 Kelvin Cross Sections

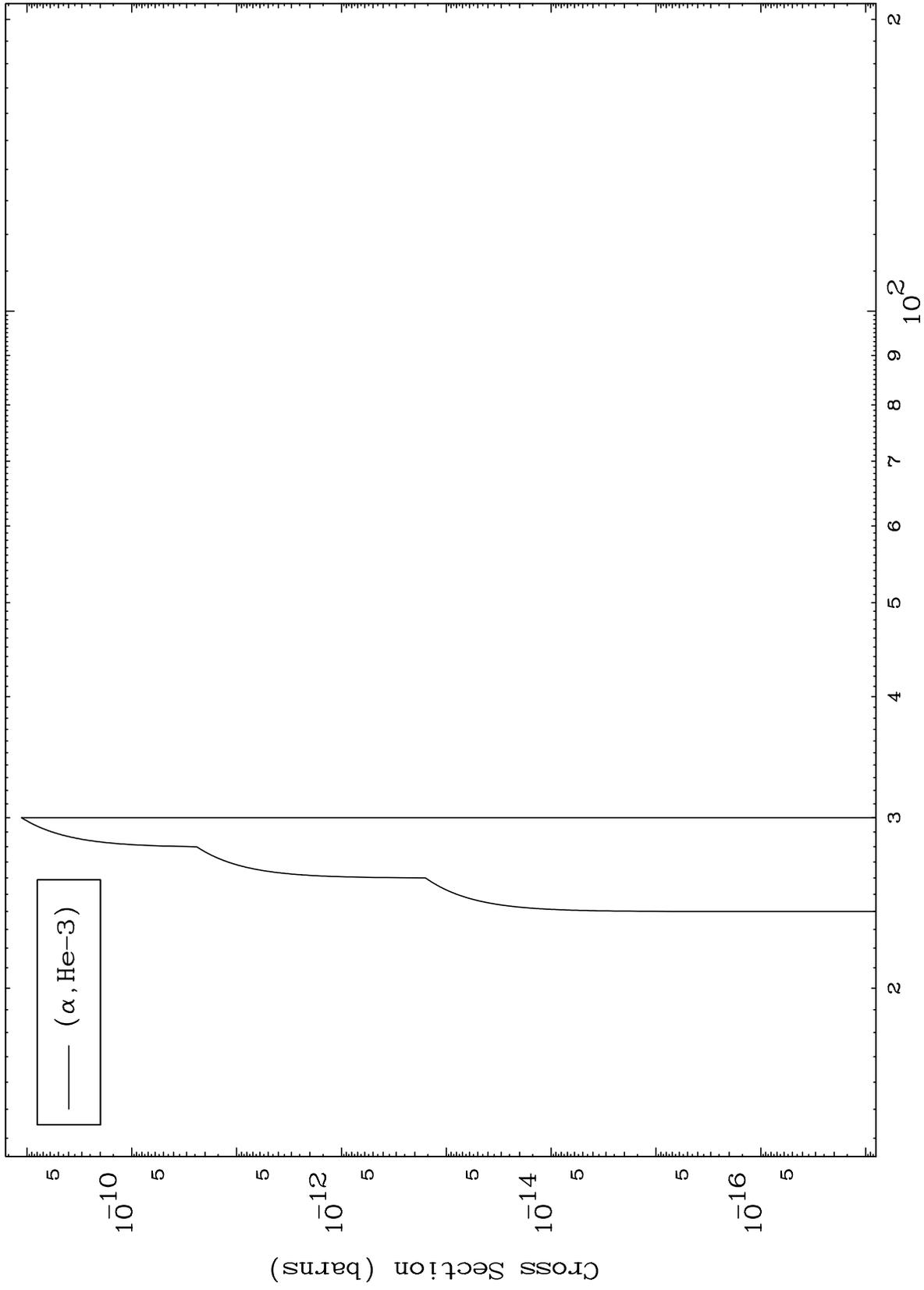
101-Md-249



8

Incident Energy (MeV)

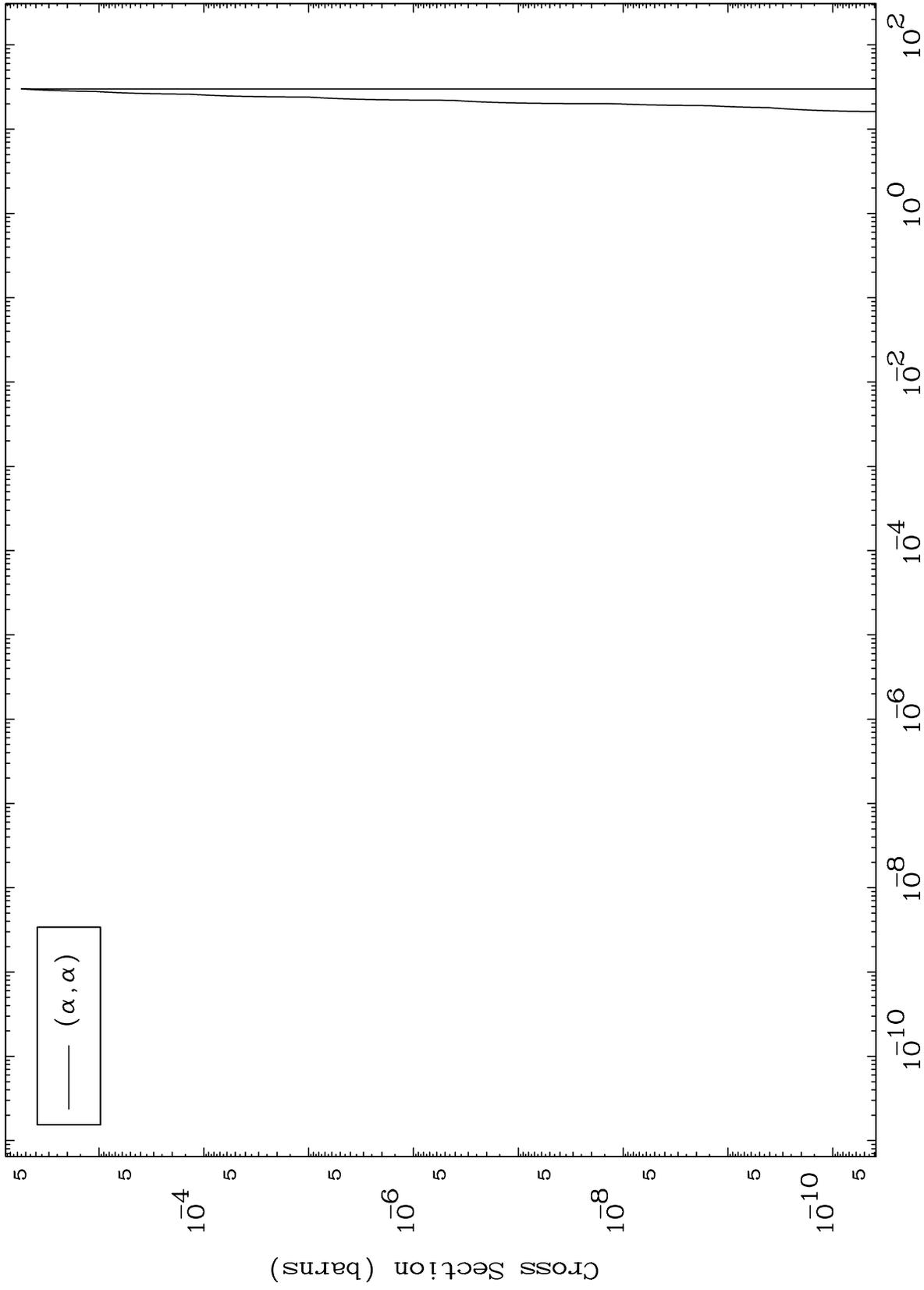
101-Md-249



MAT 9955

(α, α) Levels
0 Kelvin Cross Sections

101-Md-249



10

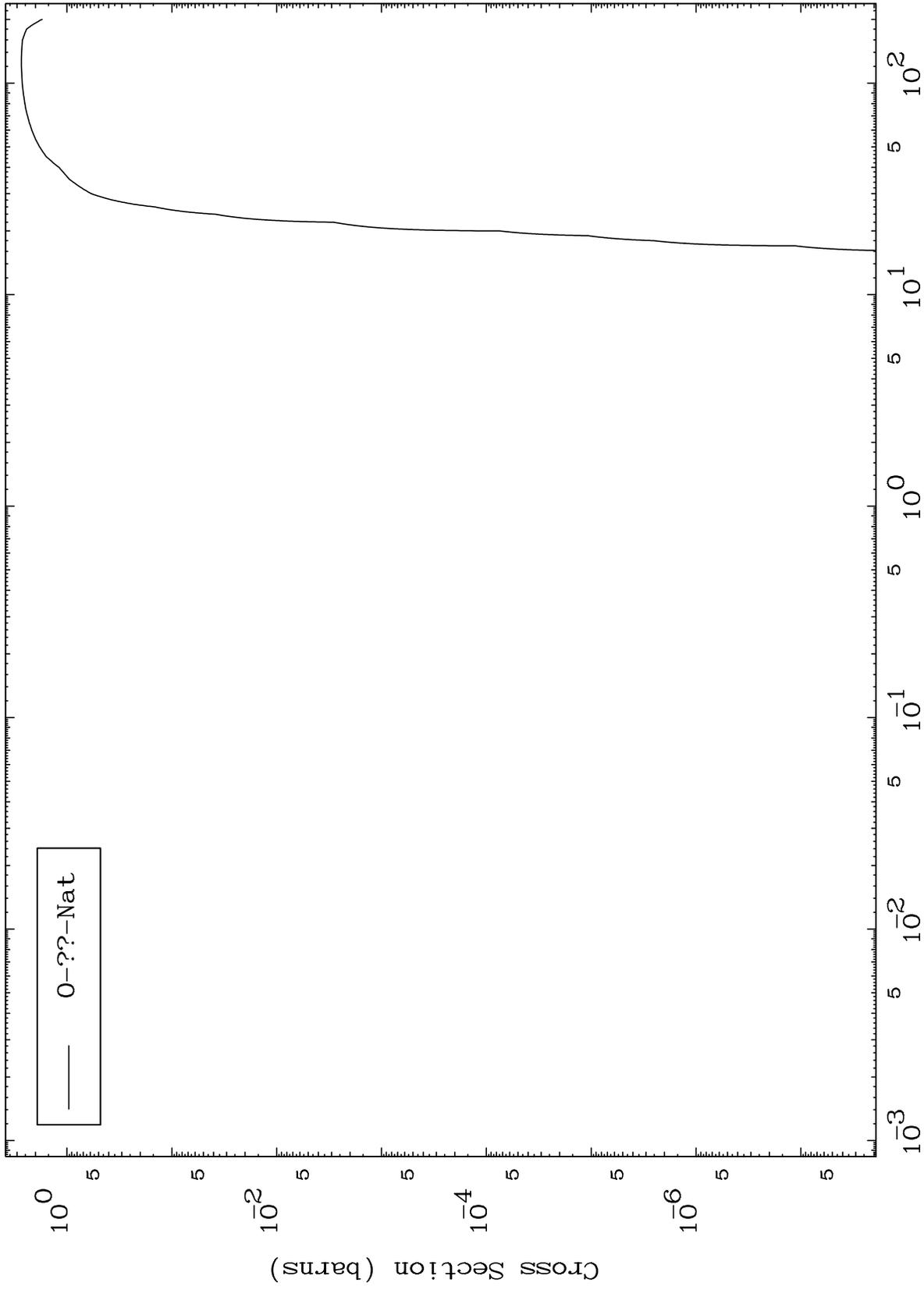
Incident Energy (MeV)

101-Md-249

MAT 9955

α Fission
Radionuclide Production Cross Section

101-Md-249



11

Incident Energy (MeV)

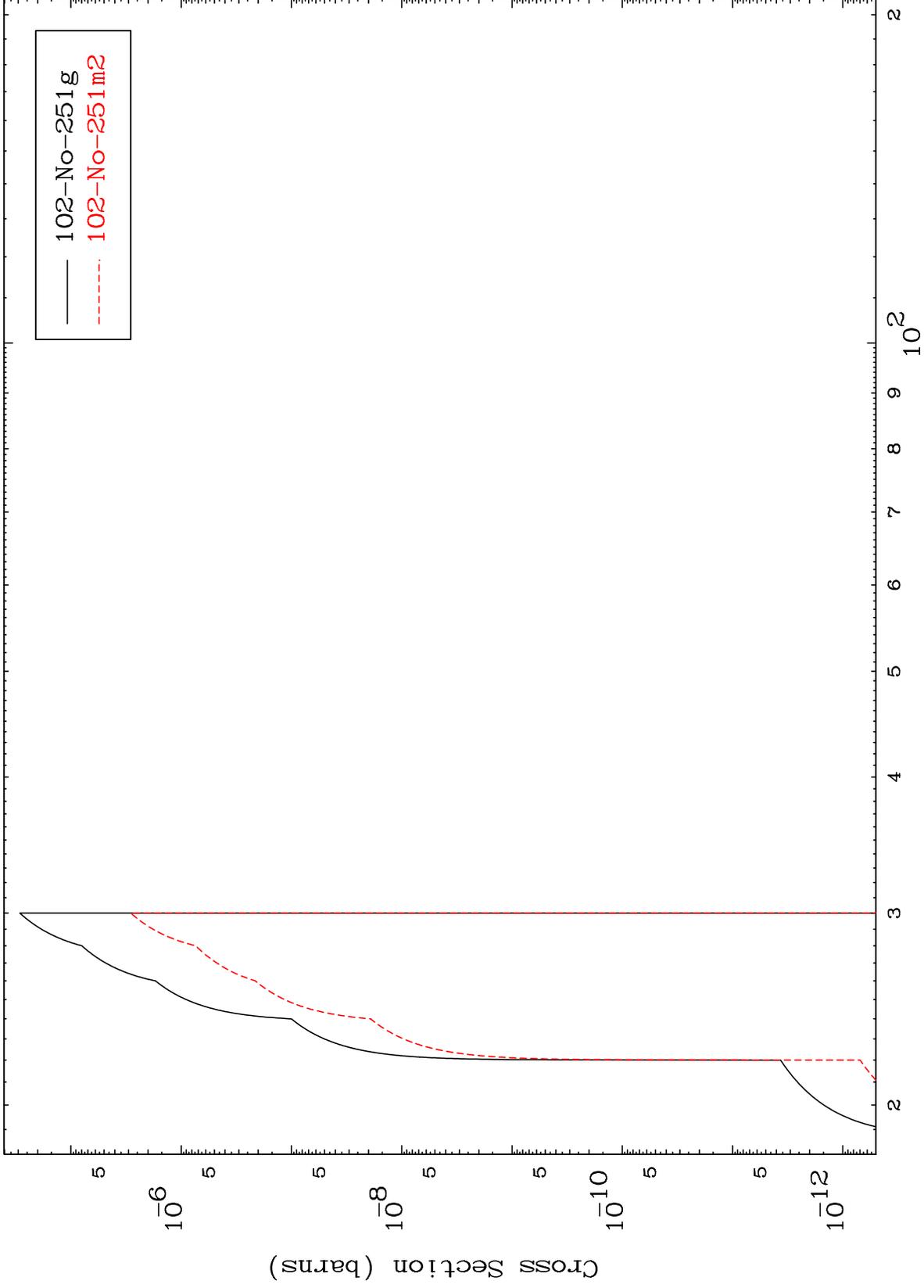
101-Md-249

MAT 9955

(α, n') p

101-Md-249

Radionuclide Production Cross Section



12

Incident Energy (MeV)

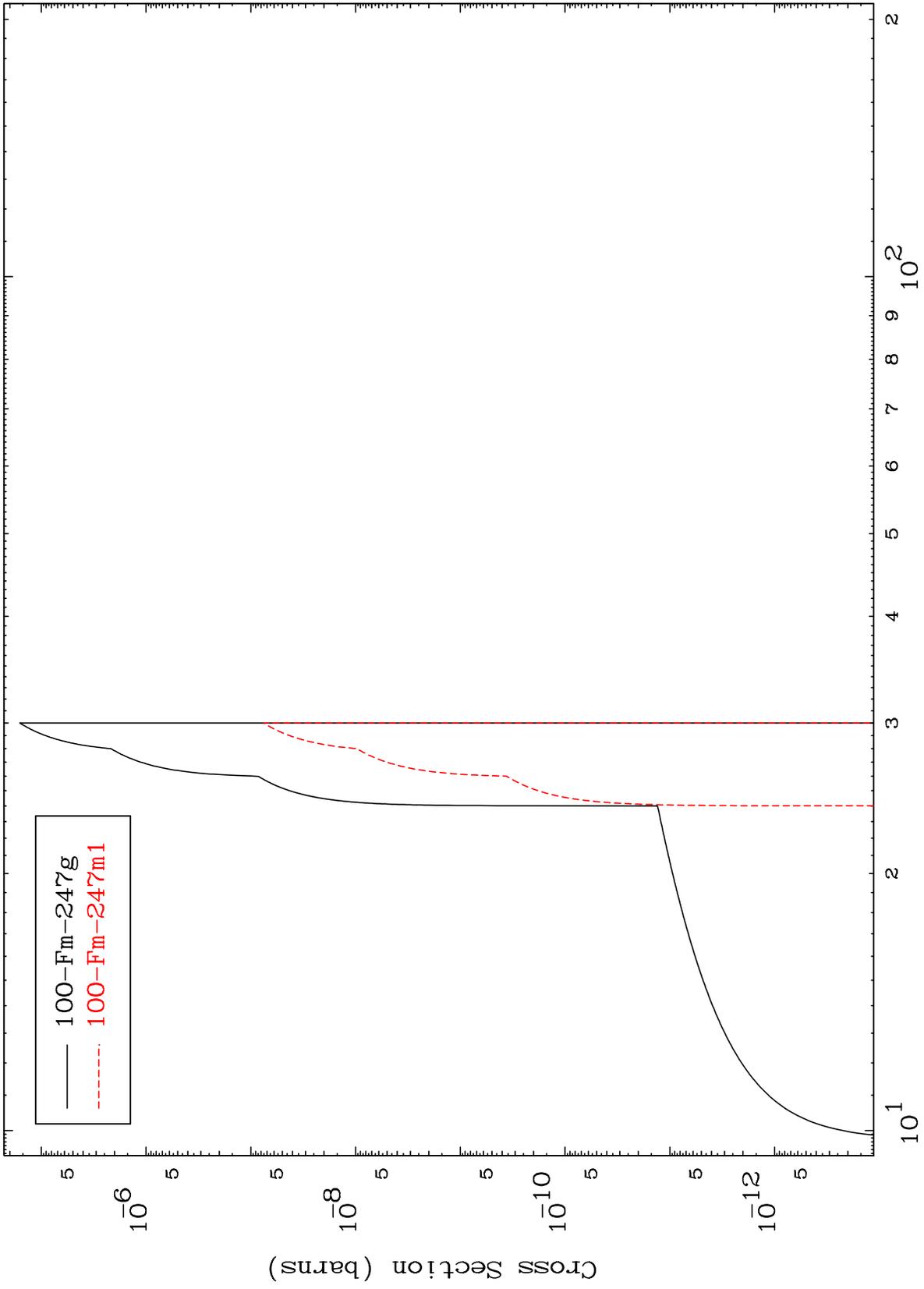
101-Md-249

MAT 9955

(α, n') p α

101-Md-249

Radionuclide Production Cross Section



13

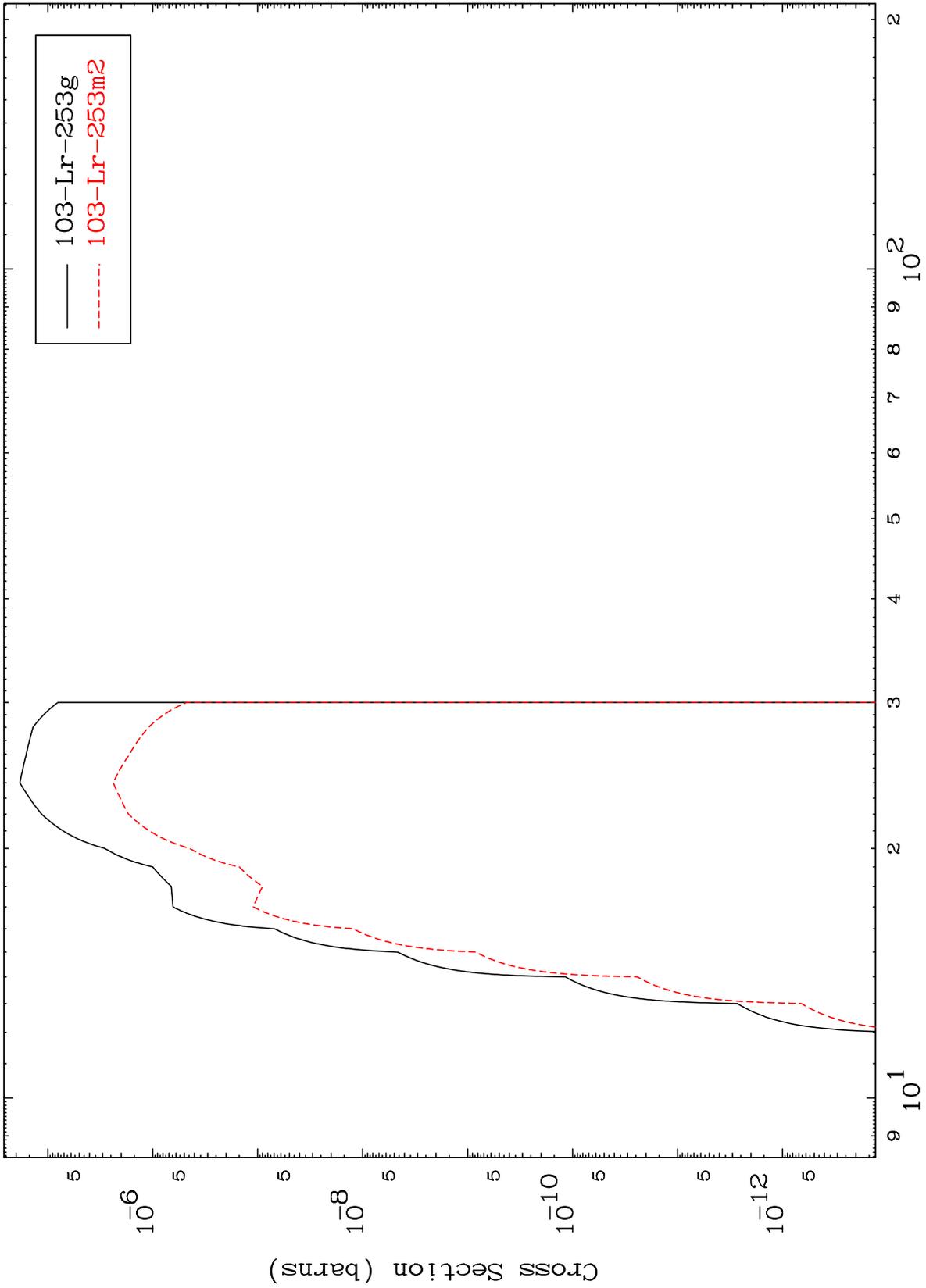
Incident Energy (MeV)

101-Md-249

MAT 9955

101-Md-249

(α, γ)
Radionuclide Production Cross Section



14

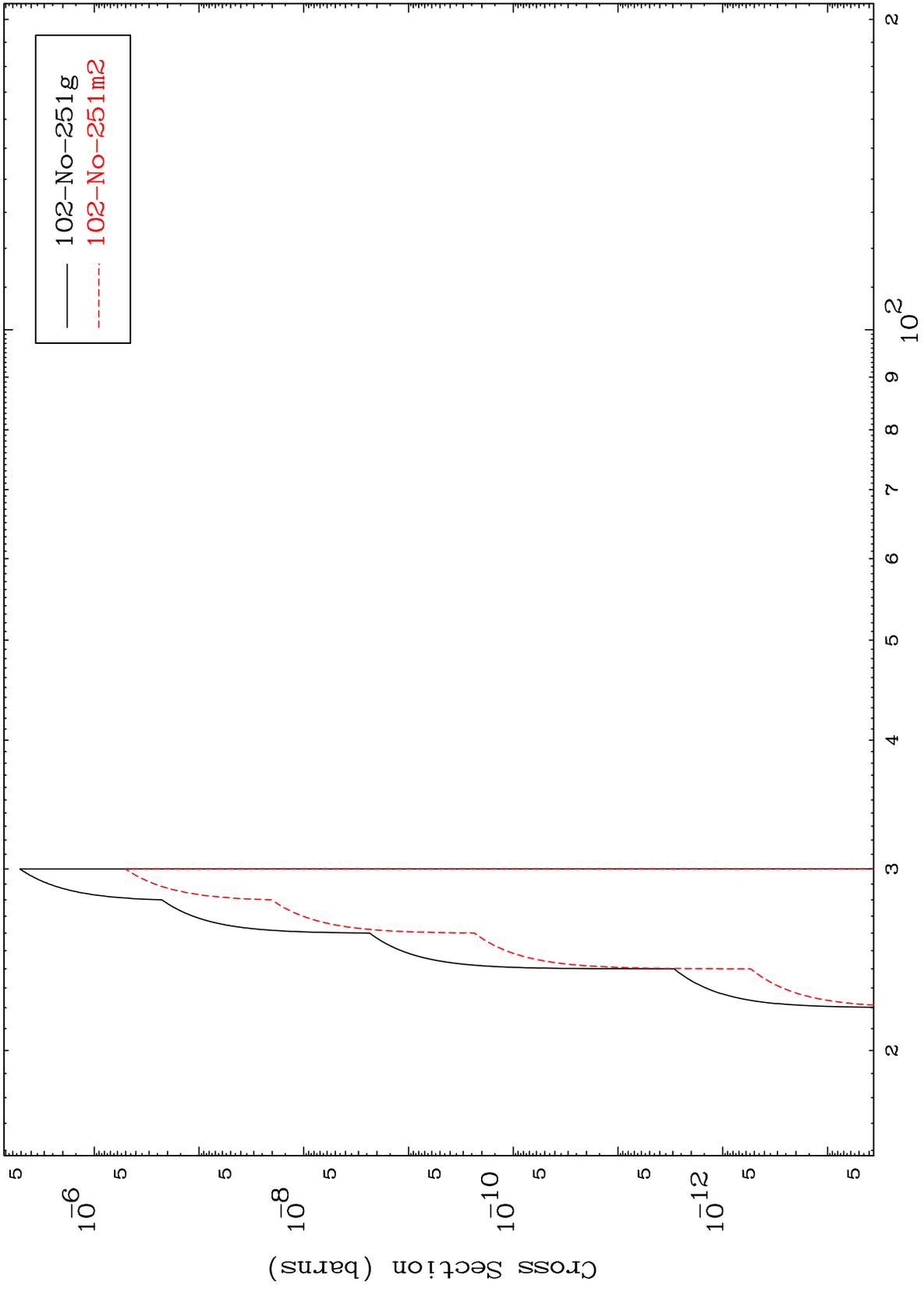
101-Md-249

MAT 9955

(α, d)

101-Md-249

Radionuclide Production Cross Section



15

Incident Energy (MeV)

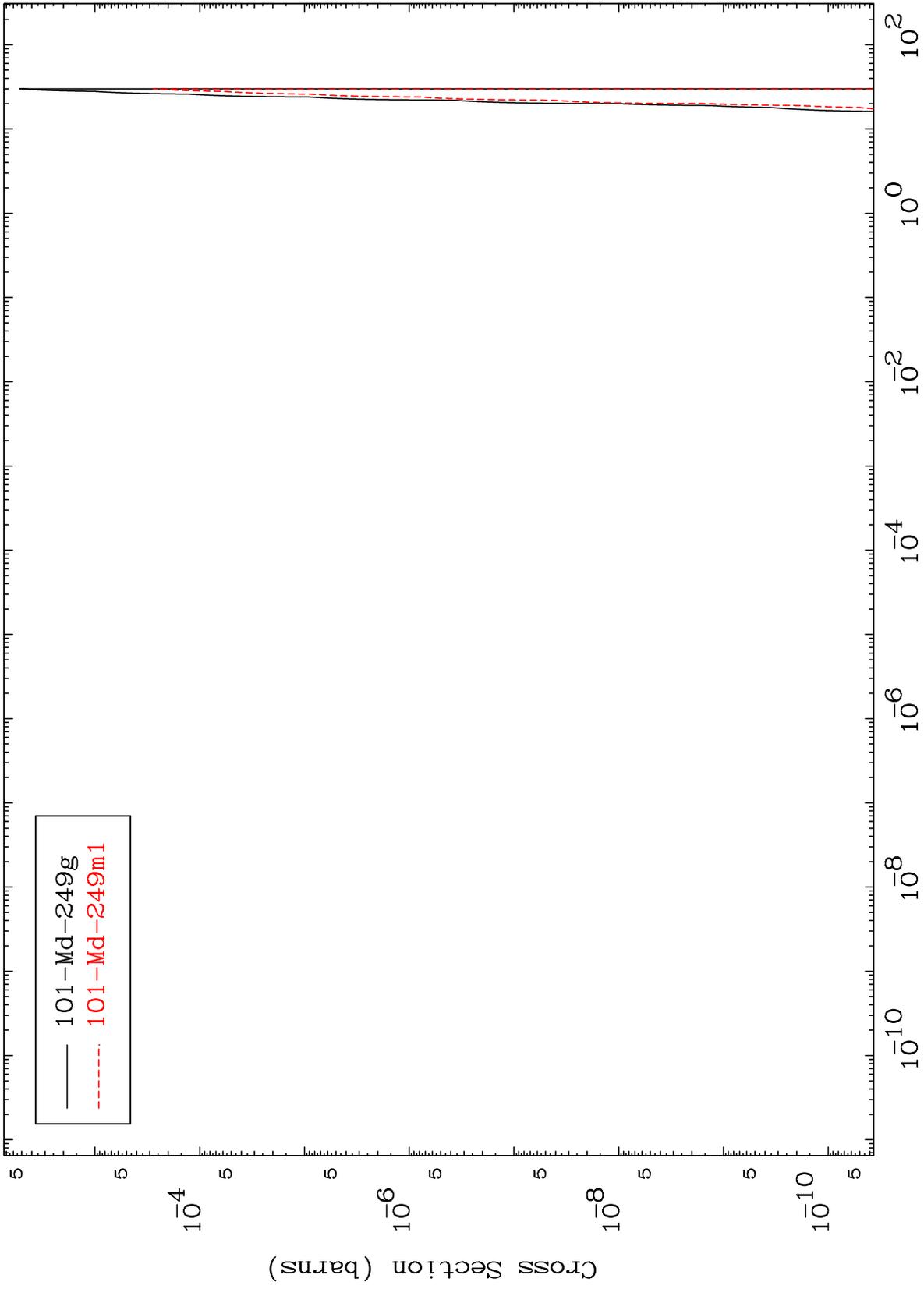
101-Md-249

MAT 9955

(α, α)

101-Md-249

Radionuclide Production Cross Section



16

Incident Energy (MeV)

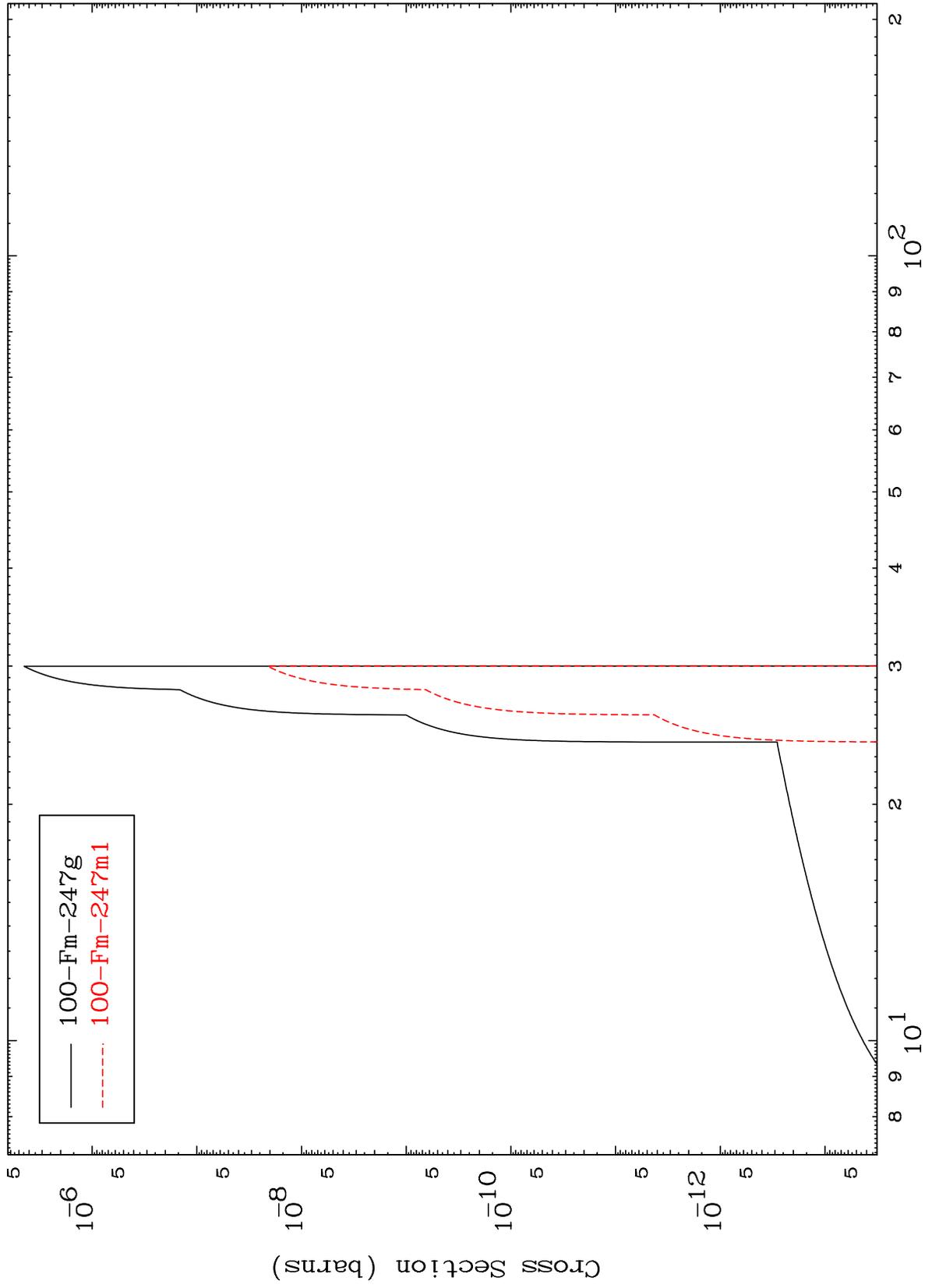
101-Md-249

MAT 9955

(α, d) α

101-Md-249

Radionuclide Production Cross Section



17

Incident Energy (MeV)

101-Md-249