

Program EVALPLOT
(Version 2018-1)

by

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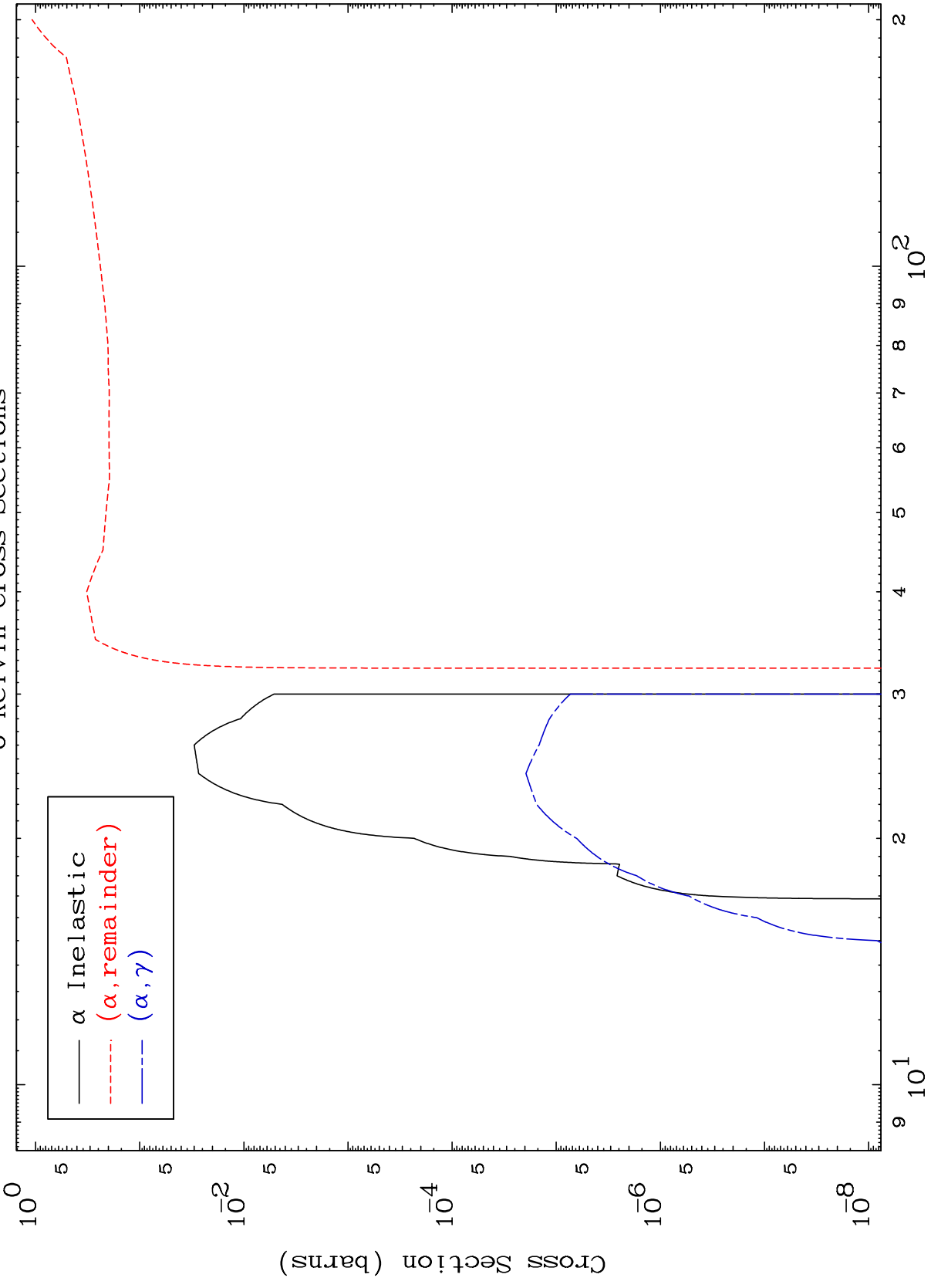
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9929

α Major
0 Kelvin Cross Sections

100-Fm-248



α Inelastic
(α , remainder)
(α , γ)

1

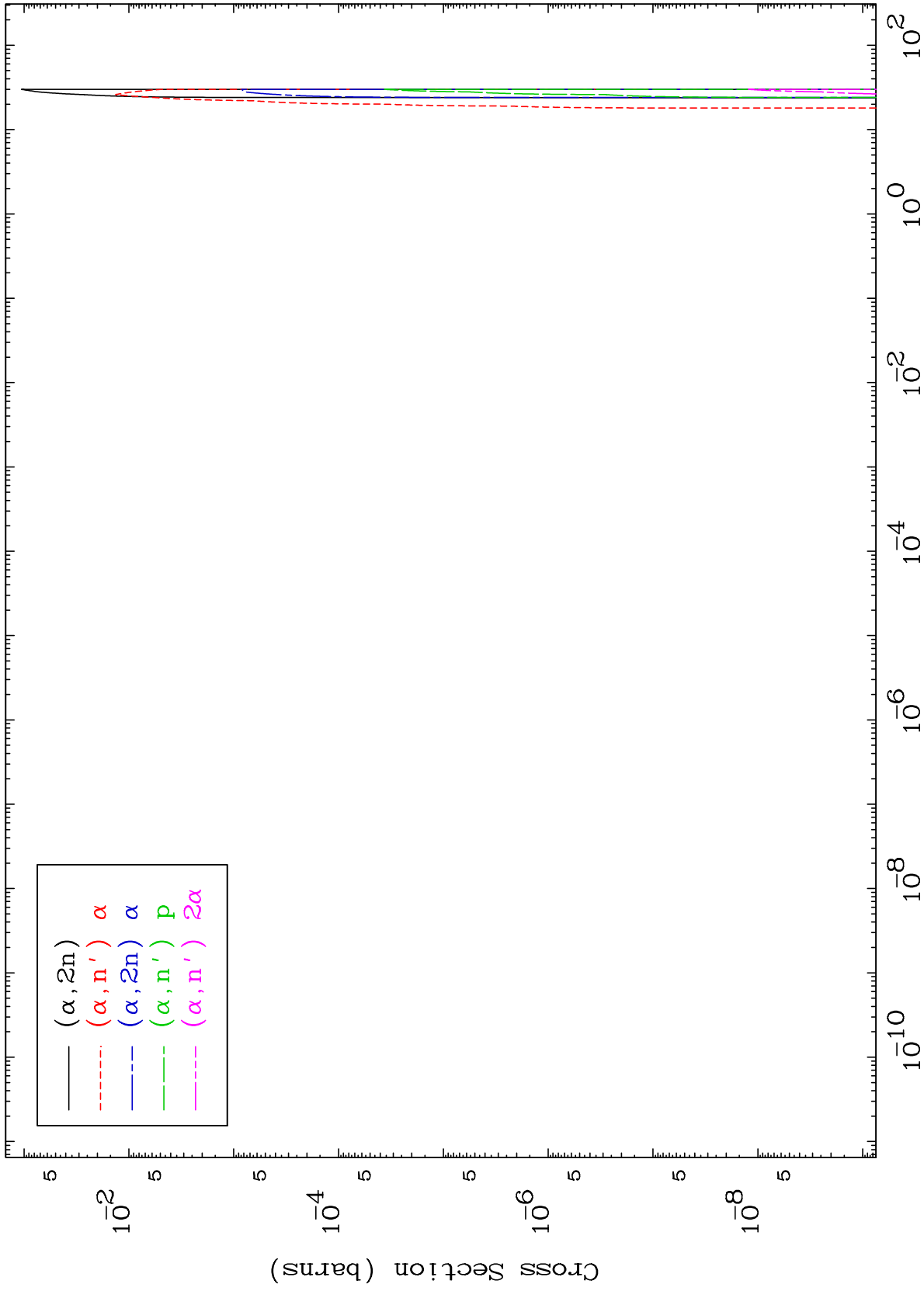
Incident Energy (MeV)

100-Fm-248

MAT 9929

α Neutron Production
0 Kelvin Cross Sections

100-Fm-248



2

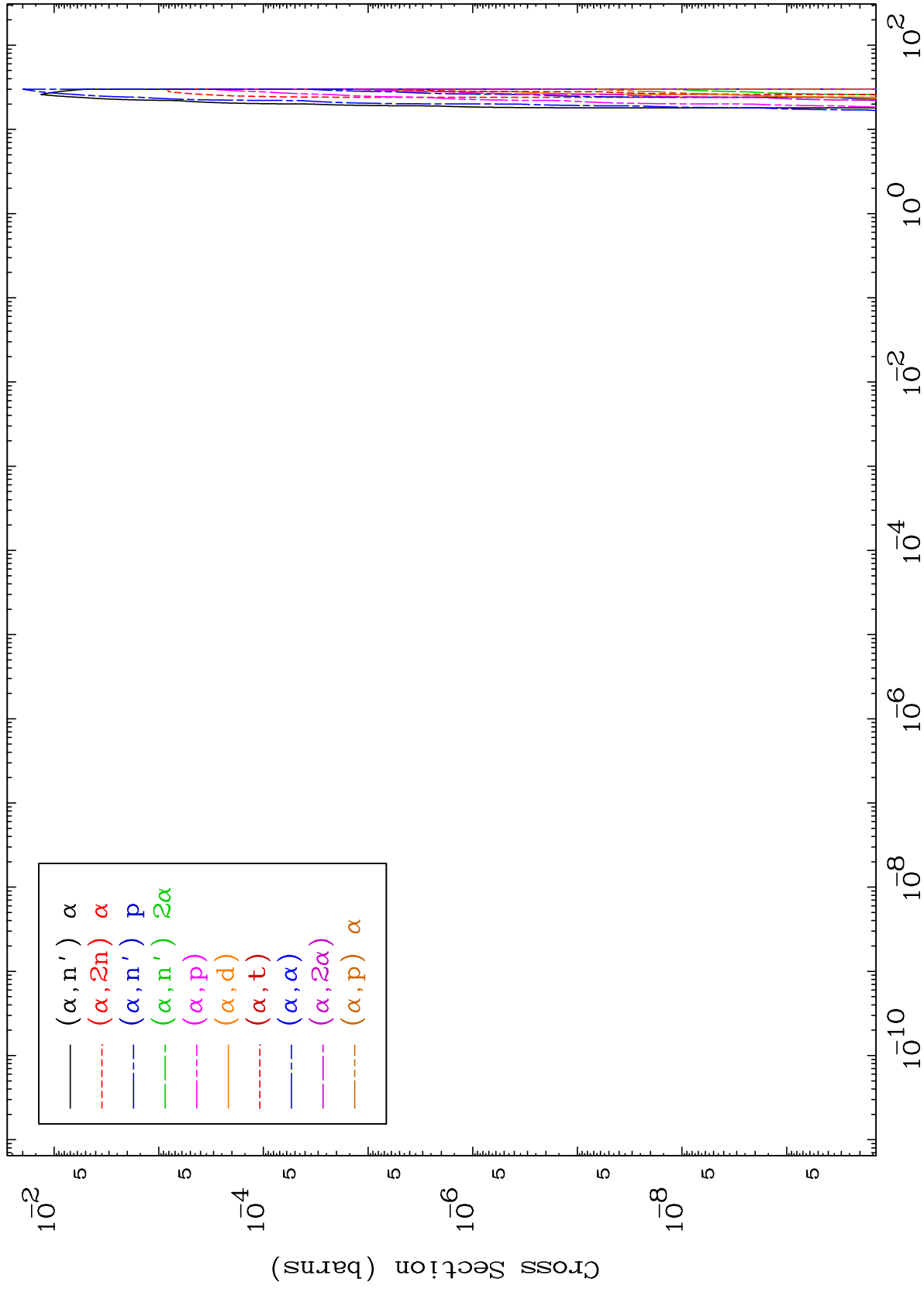
Incident Energy (MeV)

100-Fm-248

MAT 9929

α Charged Particle
0 Kelvin Cross Sections

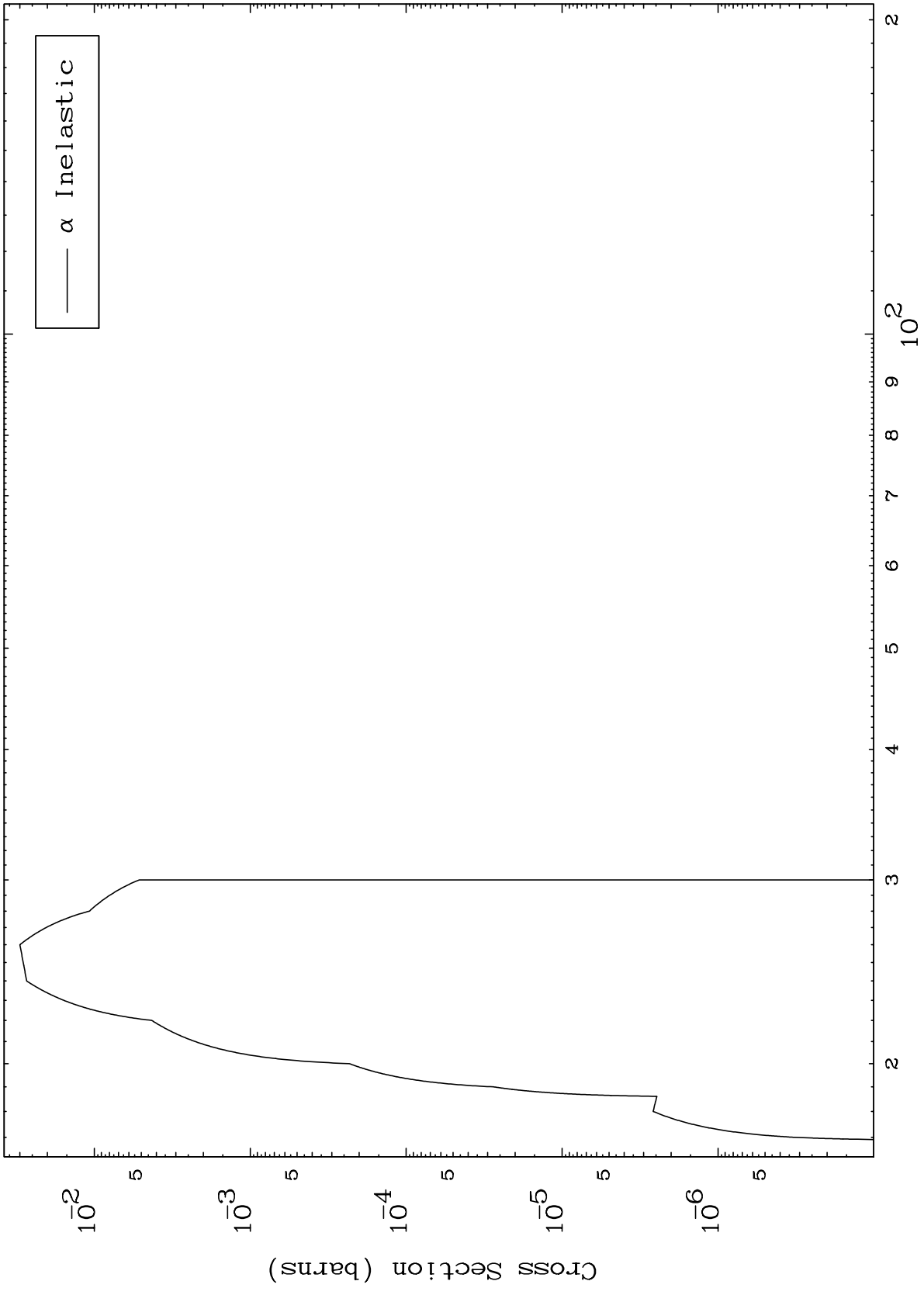
100-Fm-248



MAT 9929

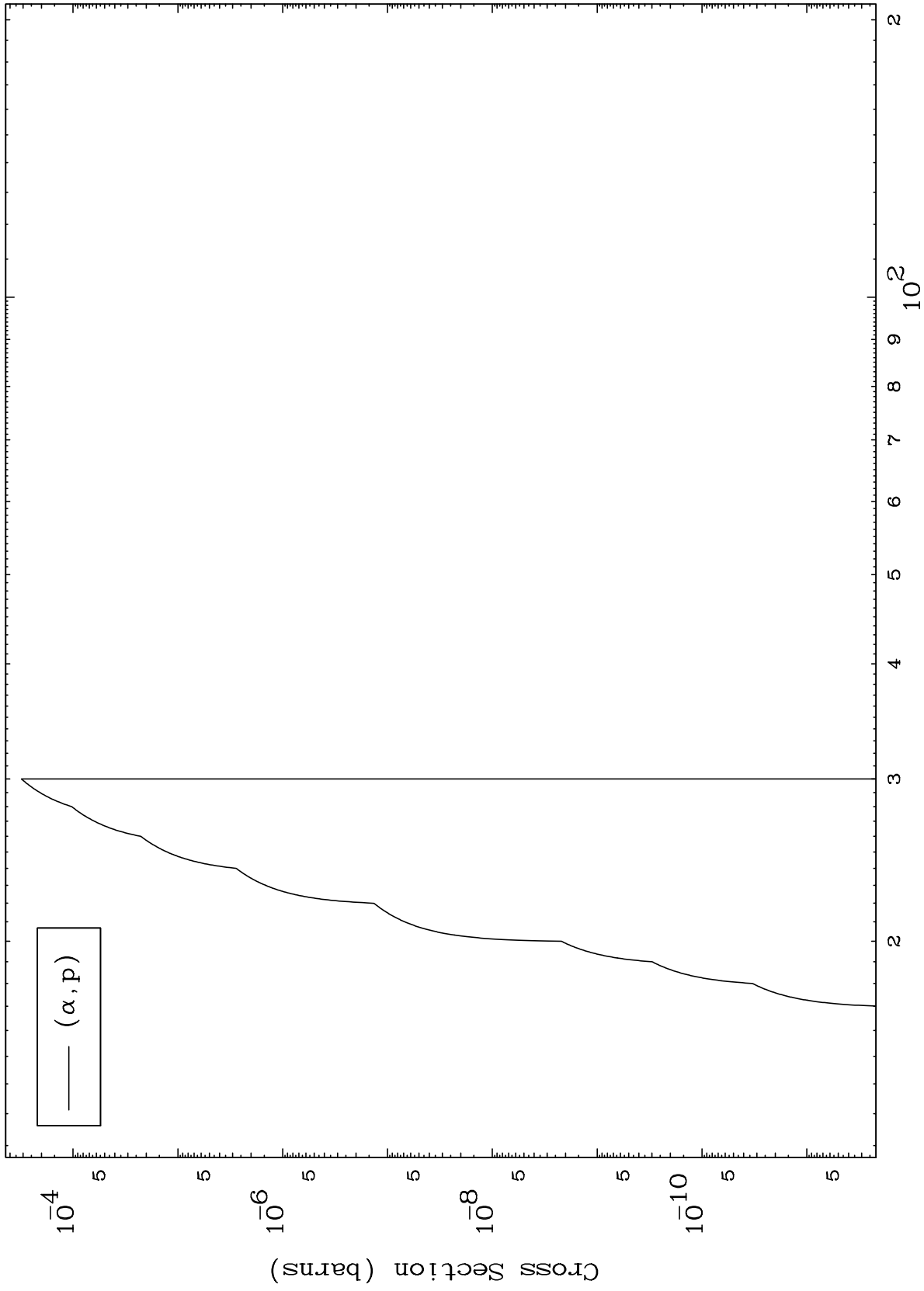
(α, n') Level
0 Kelvin Cross Sections

100-Fm-248



4

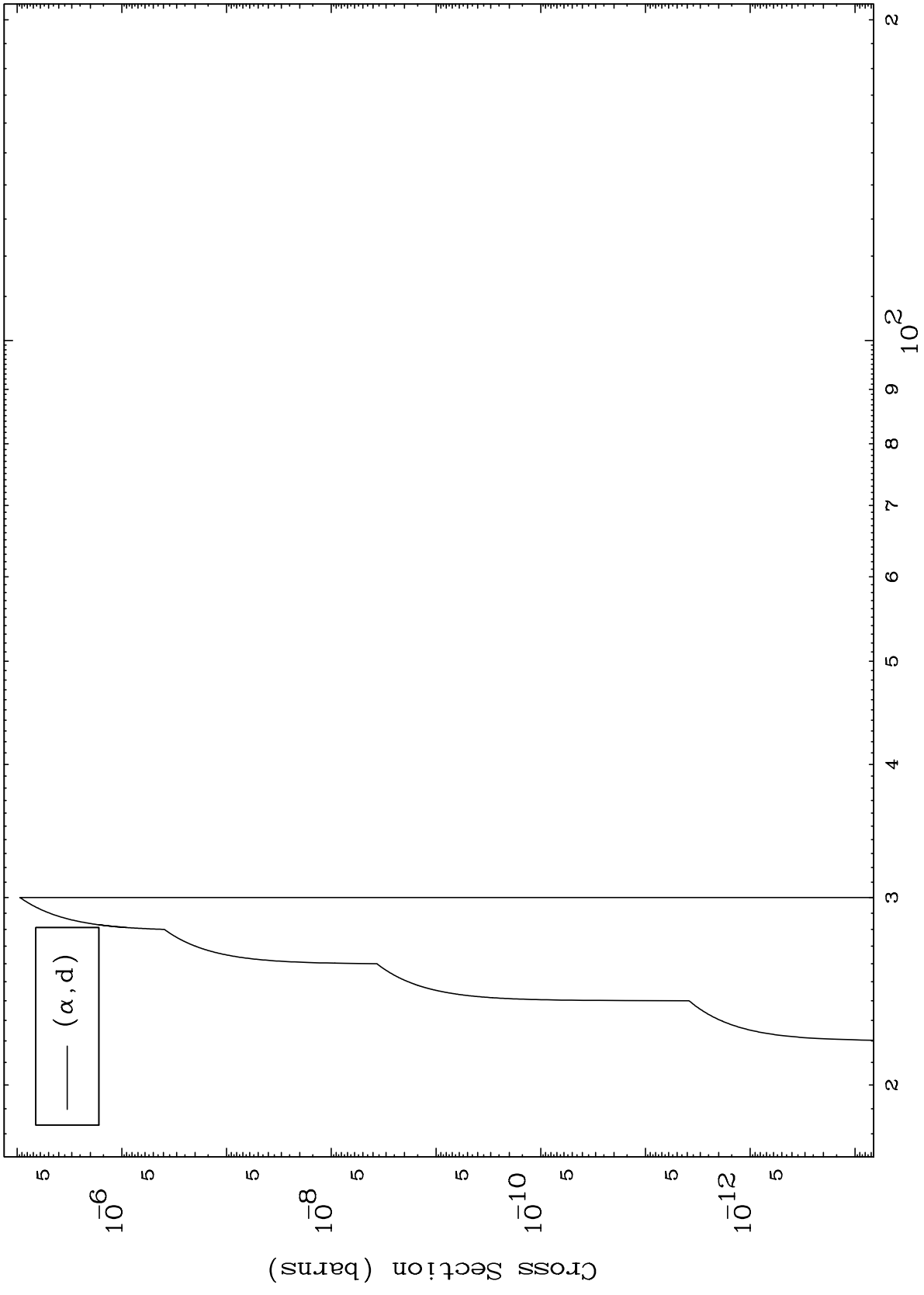
100-Fm-248



MAT 9929

(α, d) Levels
0 Kelvin Cross Sections

100-Fm-248



6

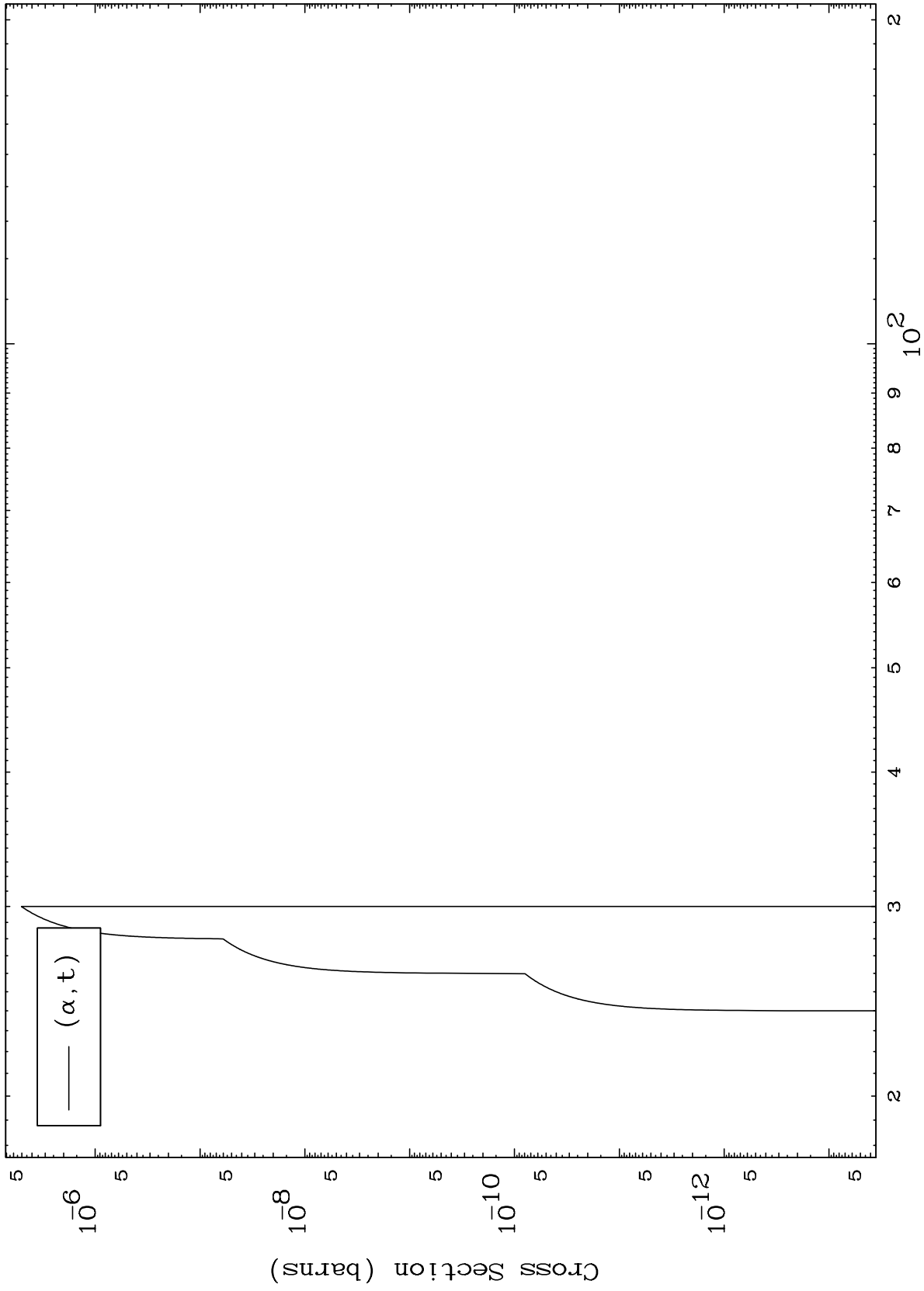
Incident Energy (MeV)

100-Fm-248

MAT 9929

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-248



7

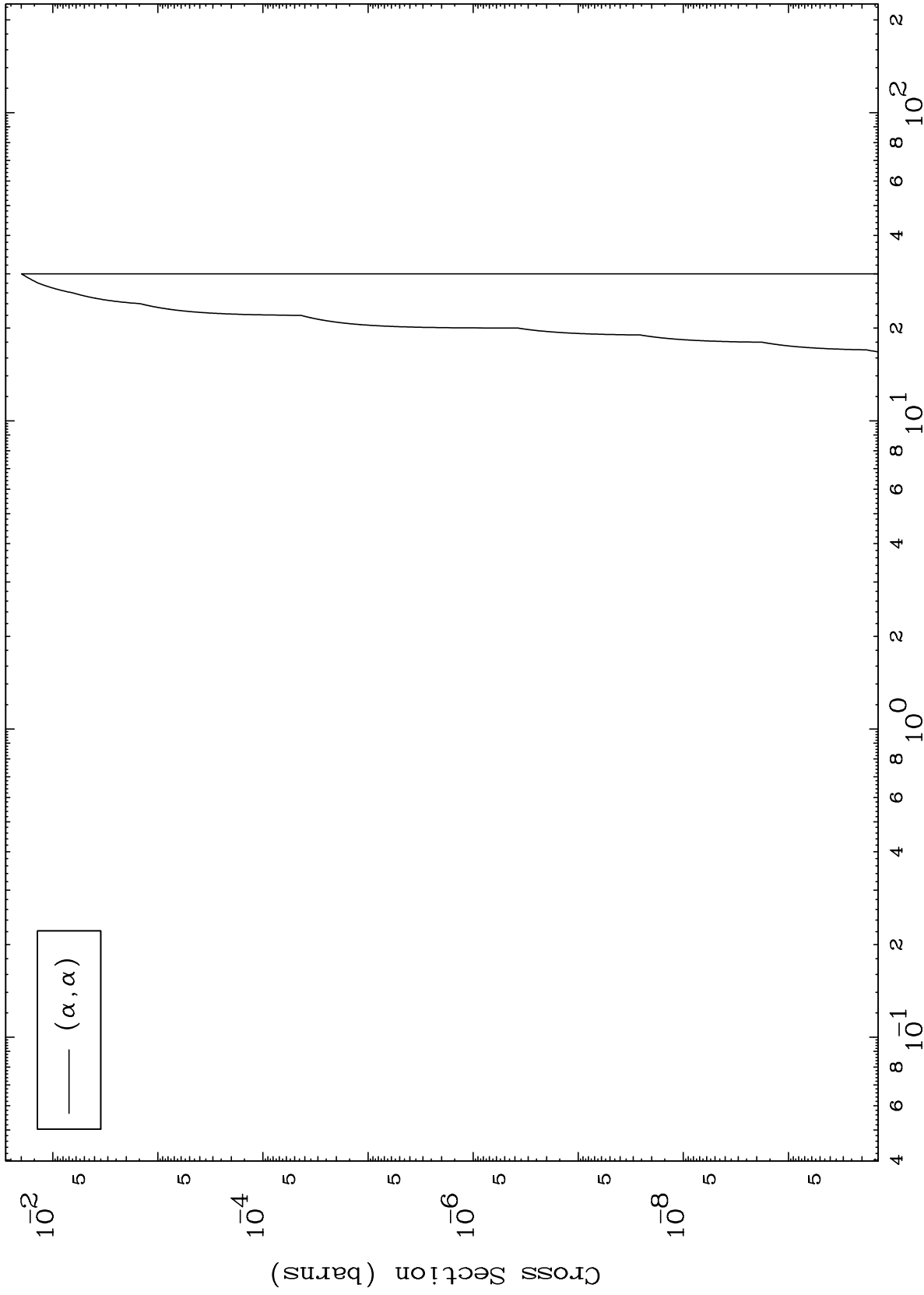
Incident Energy (MeV)

100-Fm-248

MAT 9929

(α, α) Levels
0 Kelvin Cross Sections

100-Fm-248



8

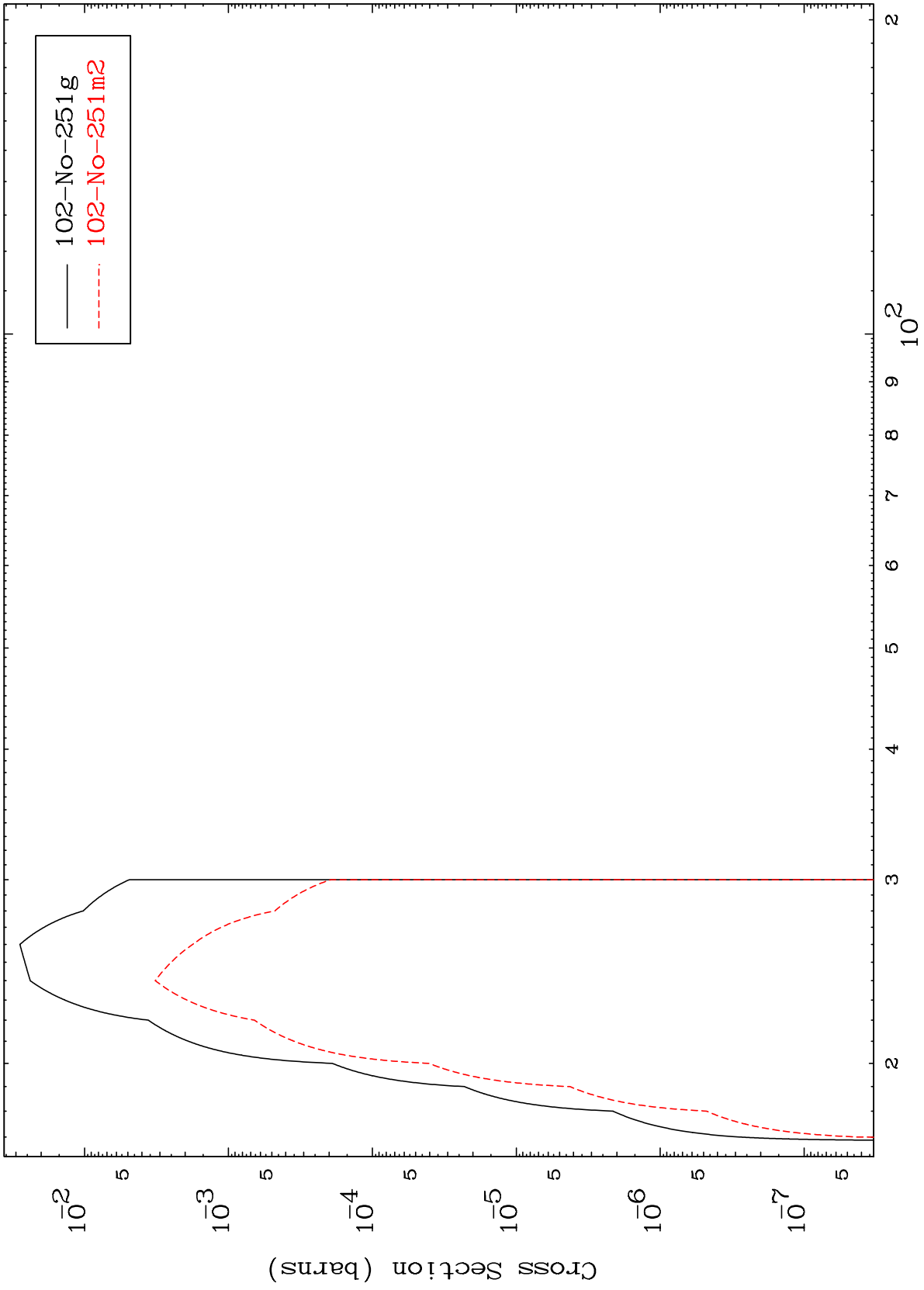
Incident Energy (MeV)

100-Fm-248

MAT 9929

100-Fm-248

α Inelastic
Radionuclide Production Cross Section



9

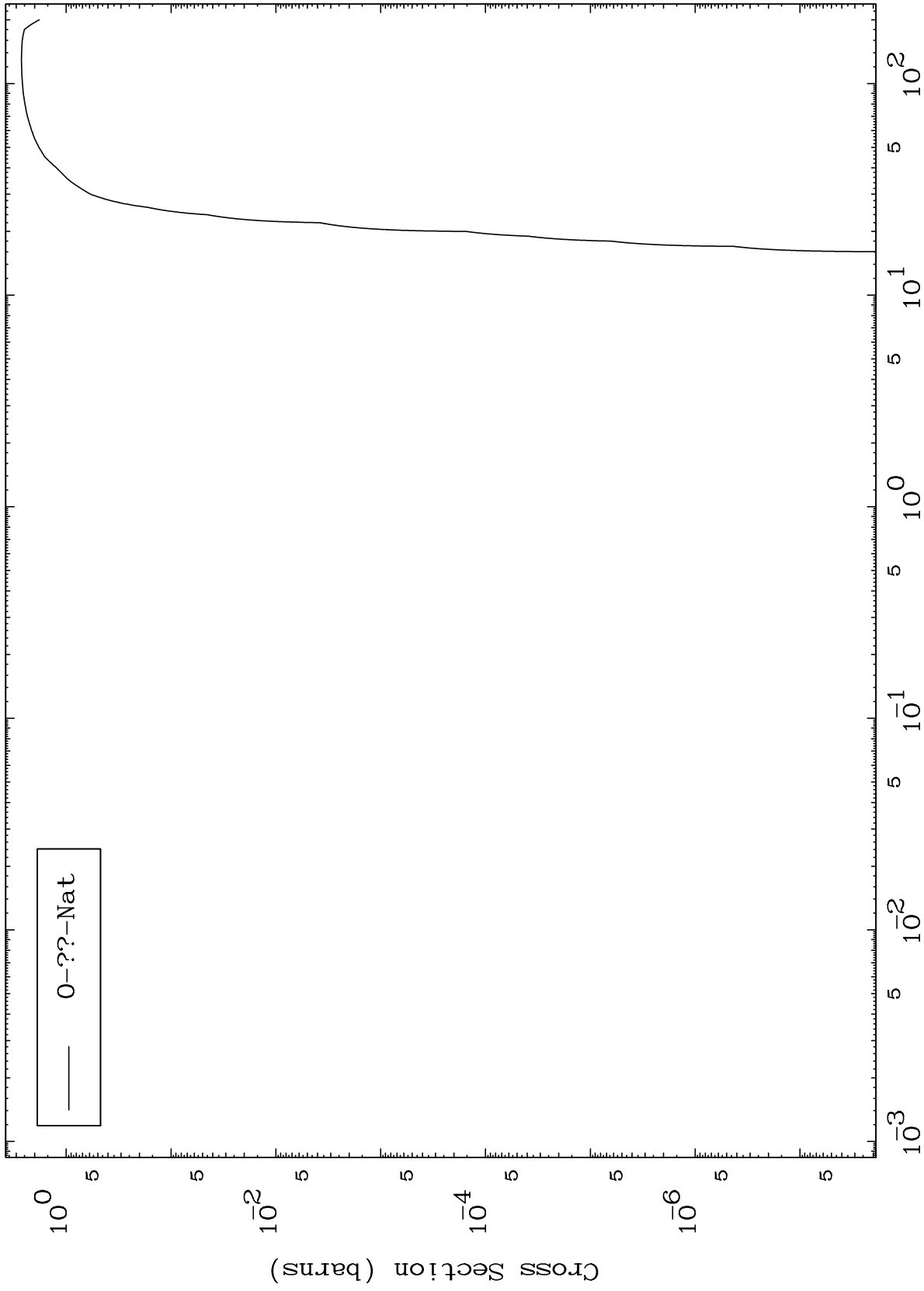
Incident Energy (MeV)

100-Fm-248

MAT 9929

100-Fm-248

α Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

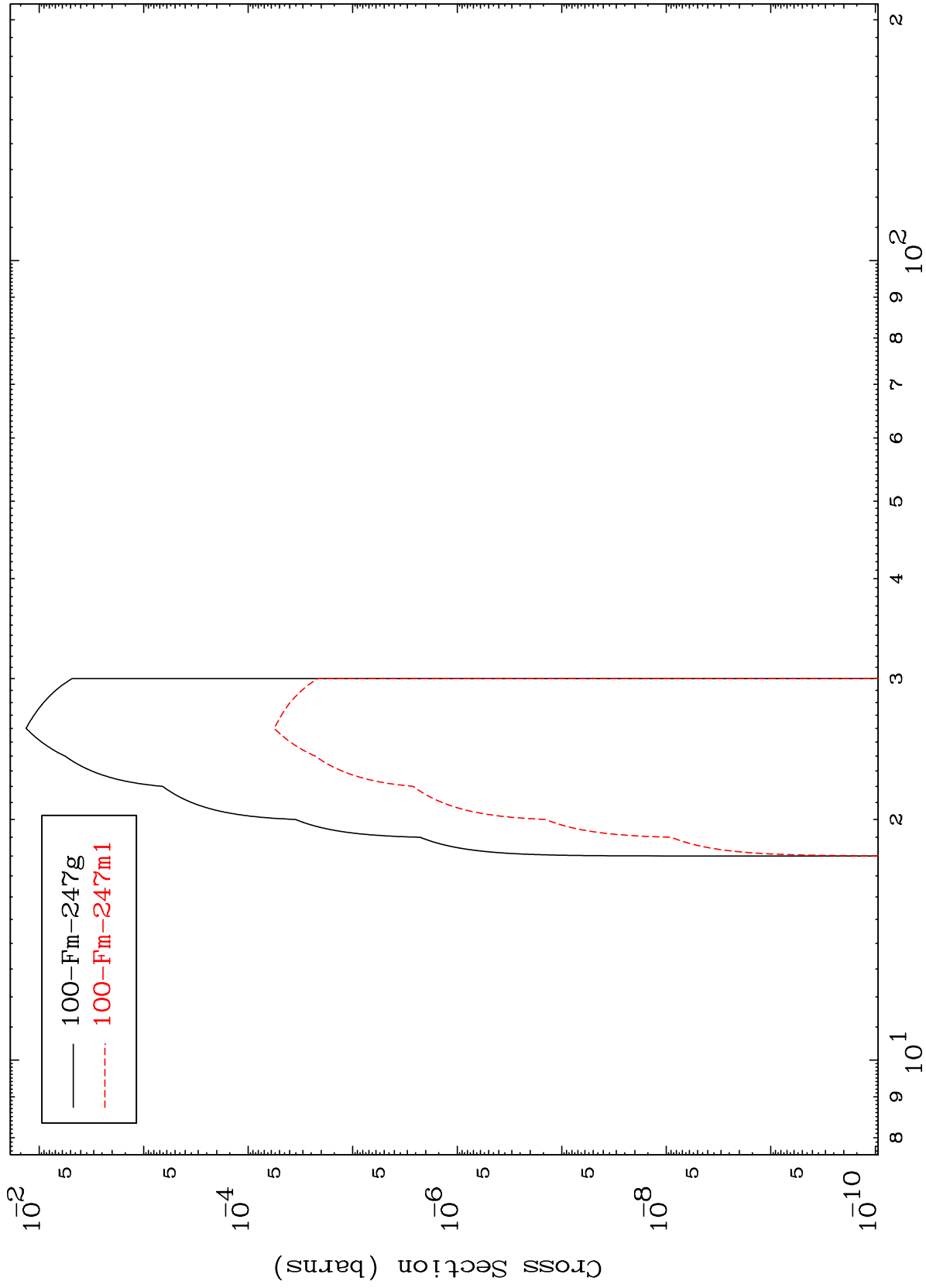
100-Fm-248

MAT 9929

(α, n') α

100-Fm-248

Radionuclide Production Cross Section



11

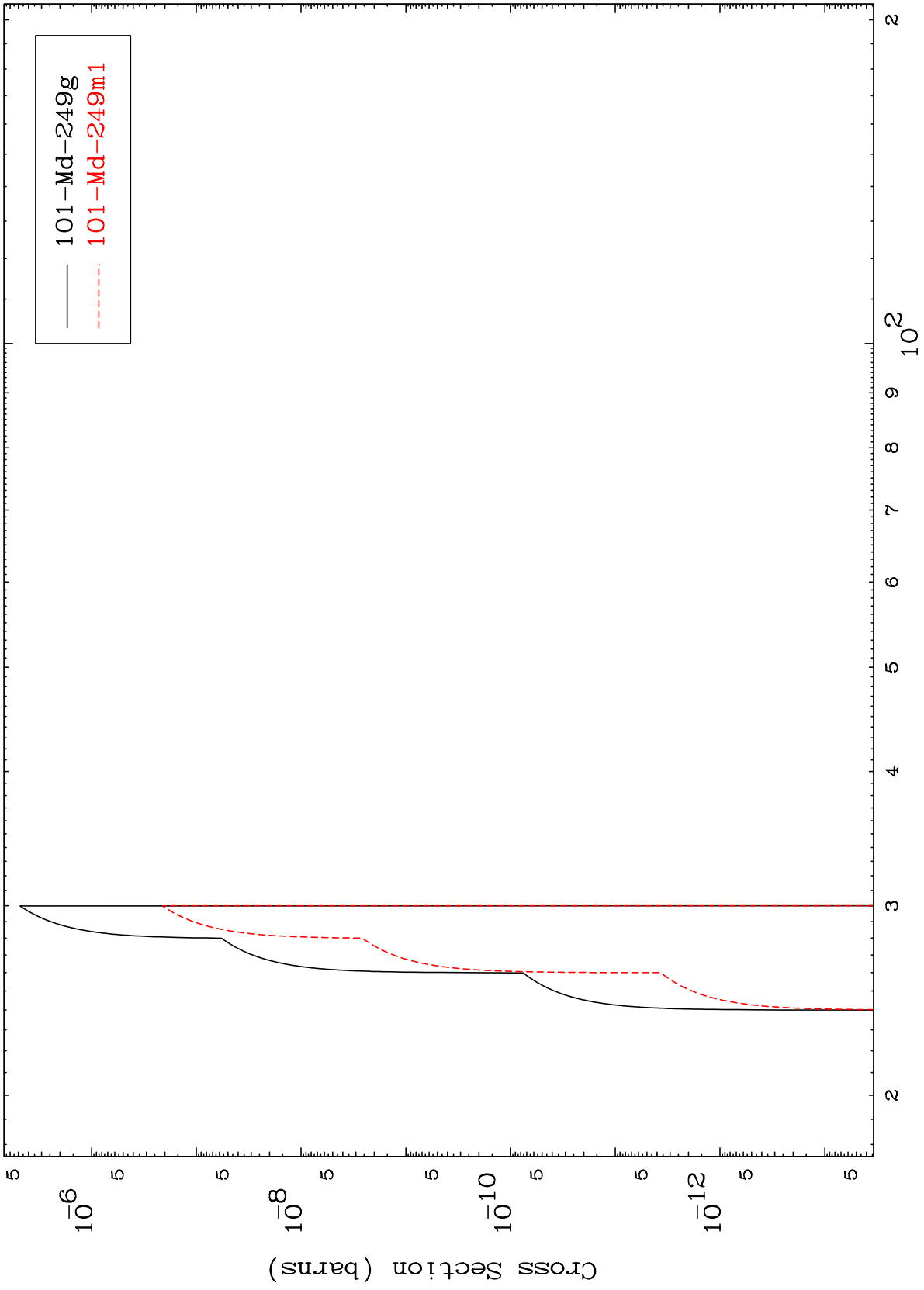
Incident Energy (MeV)

100-Fm-248

MAT 9929

100-Fm-248

(α, t)
Radionuclide Production Cross Section



12

100-Fm-248