

Program EVALPLOT
(Version 2018-1)

by

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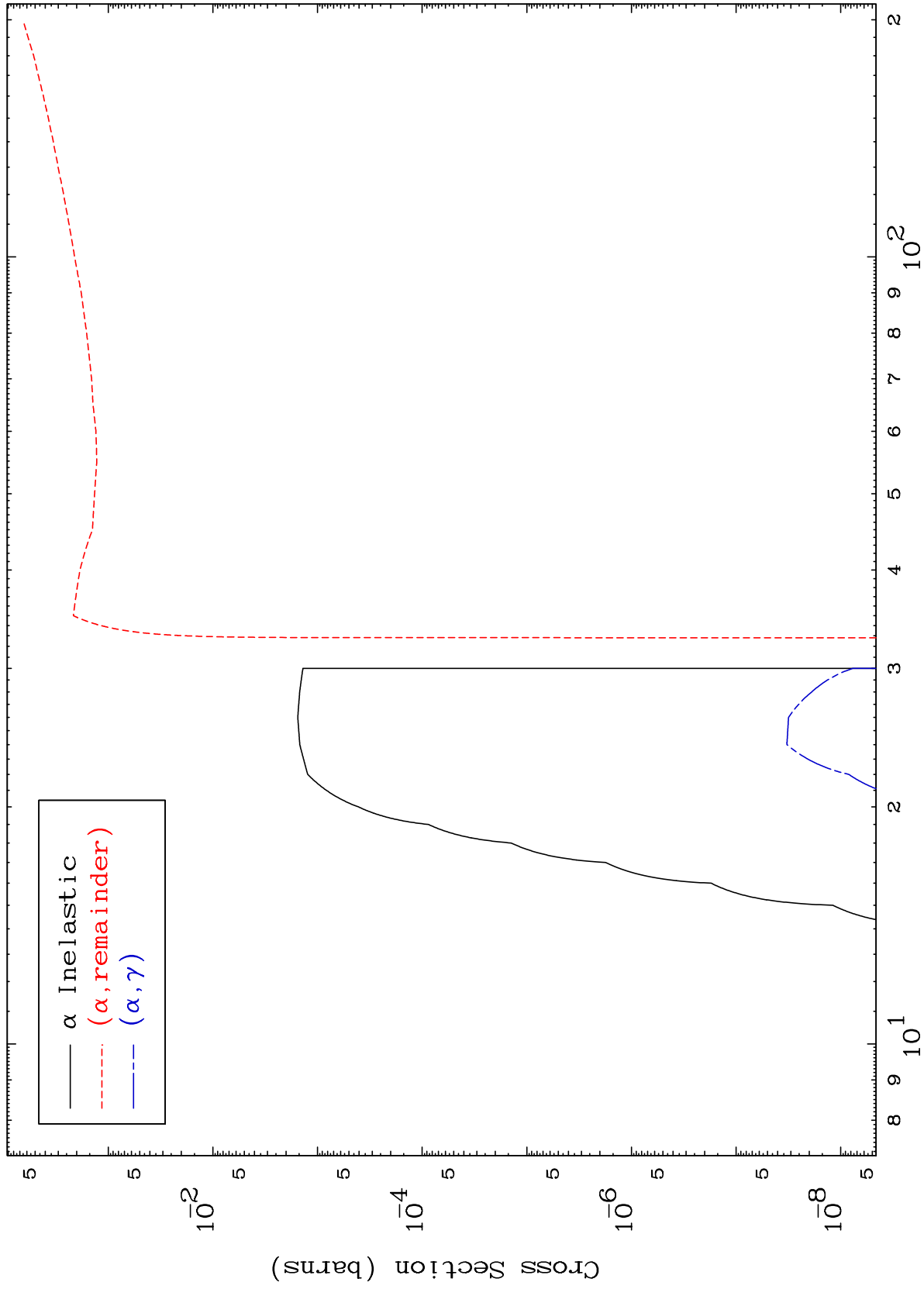
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9938

0 Kelvin α Major
Cross Sections

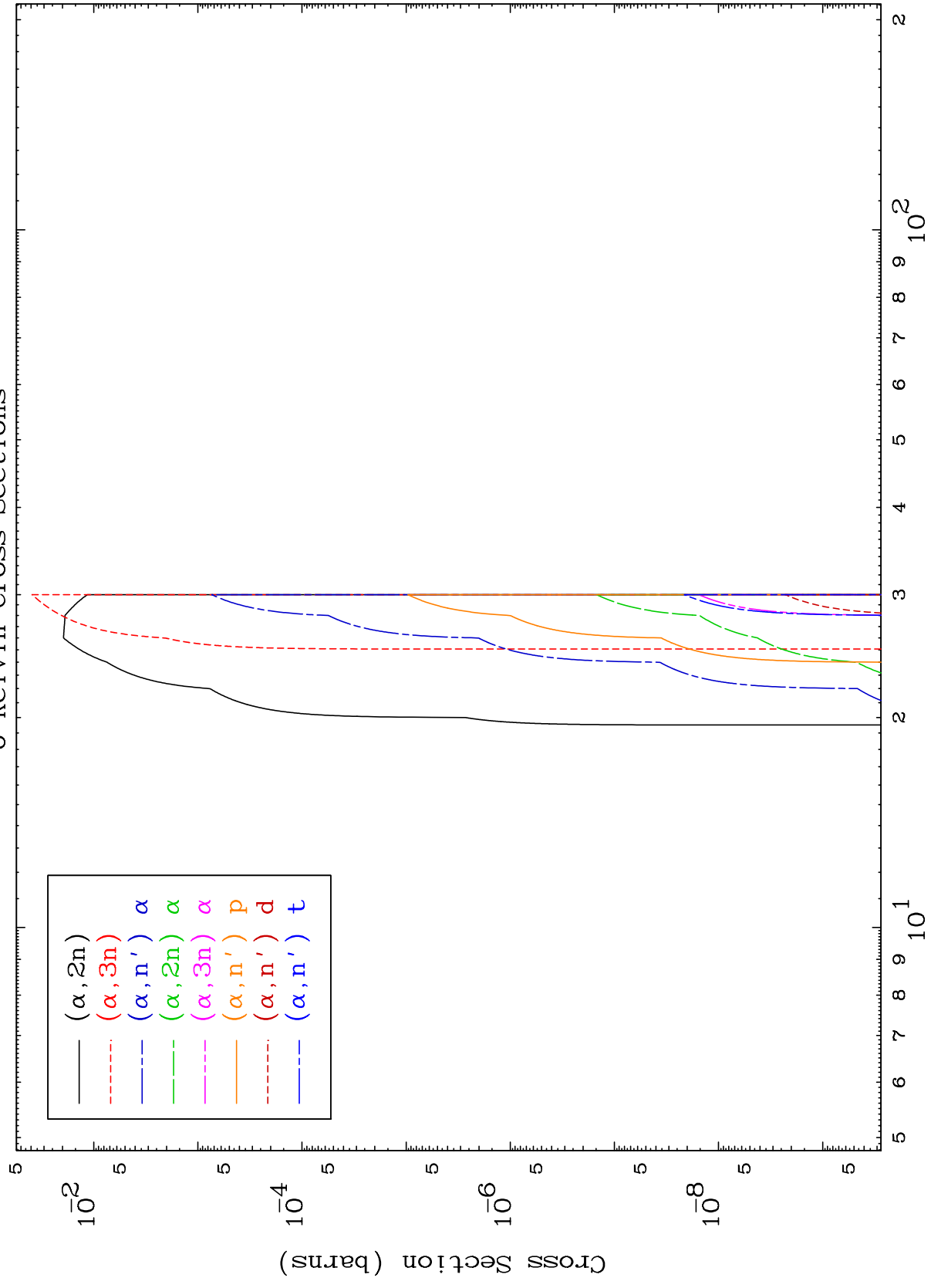
100-Fm-257



MAT 9938

α Neutron Production
0 Kelvin Cross Sections

100-Fm-257



2

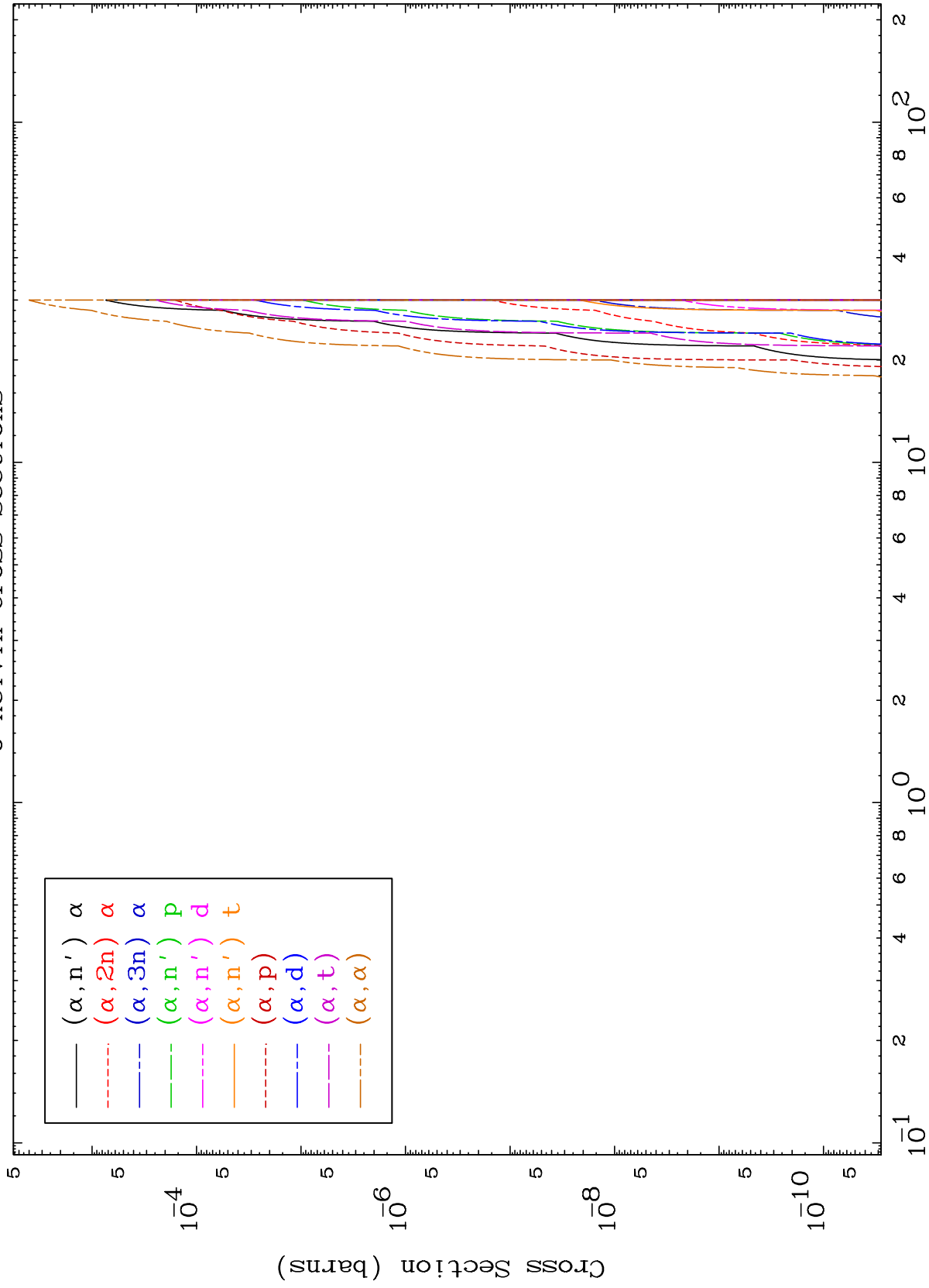
Incident Energy (MeV)

100-Fm-257

MAT 9938

α Charged Particle
0 Kelvin Cross Sections

100-Fm-257



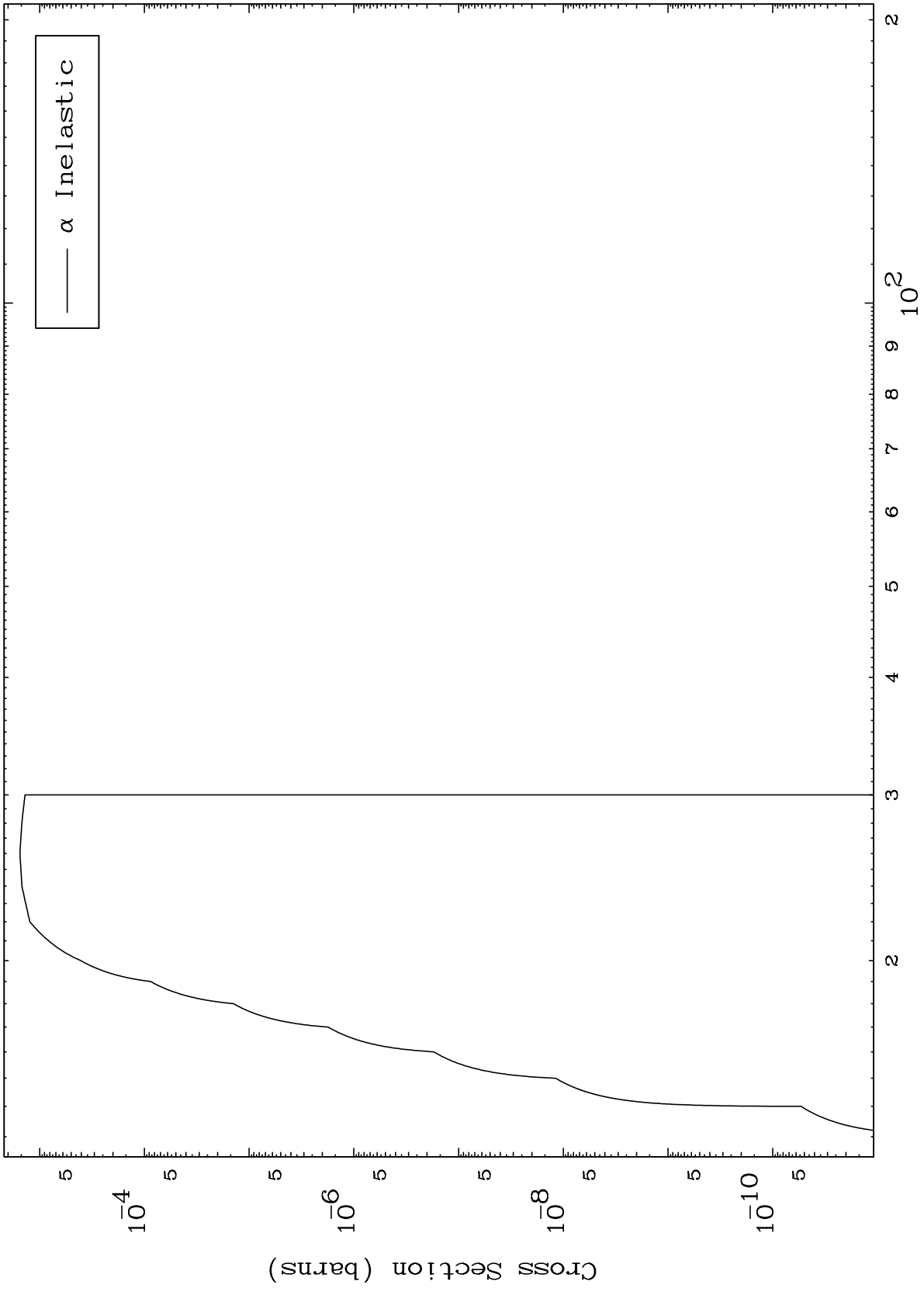
Incident Energy (MeV)

100-Fm-257

MAT 9938

(α, n') Level
0 Kelvin Cross Sections

100-Fm-257



4

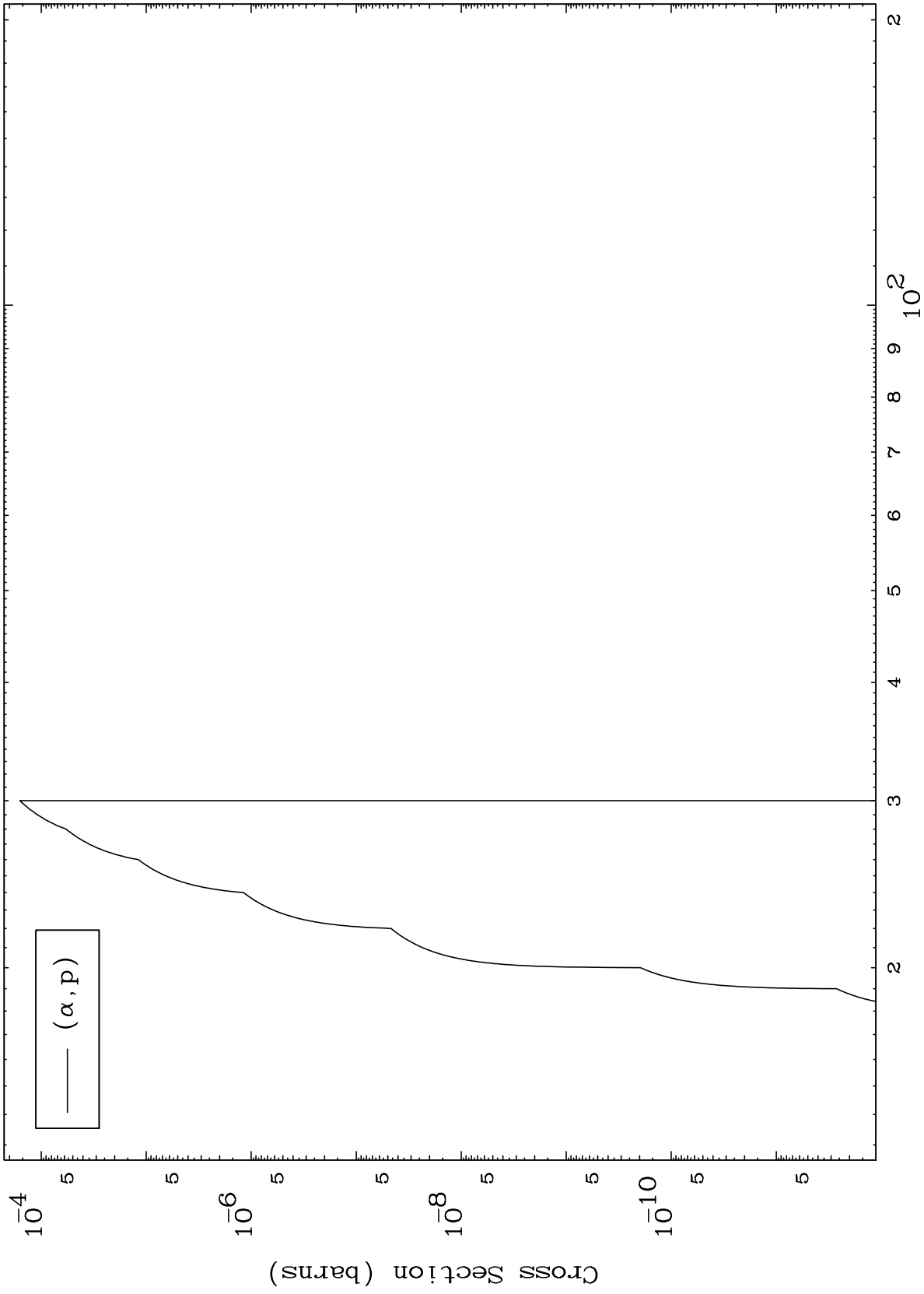
Incident Energy (MeV)

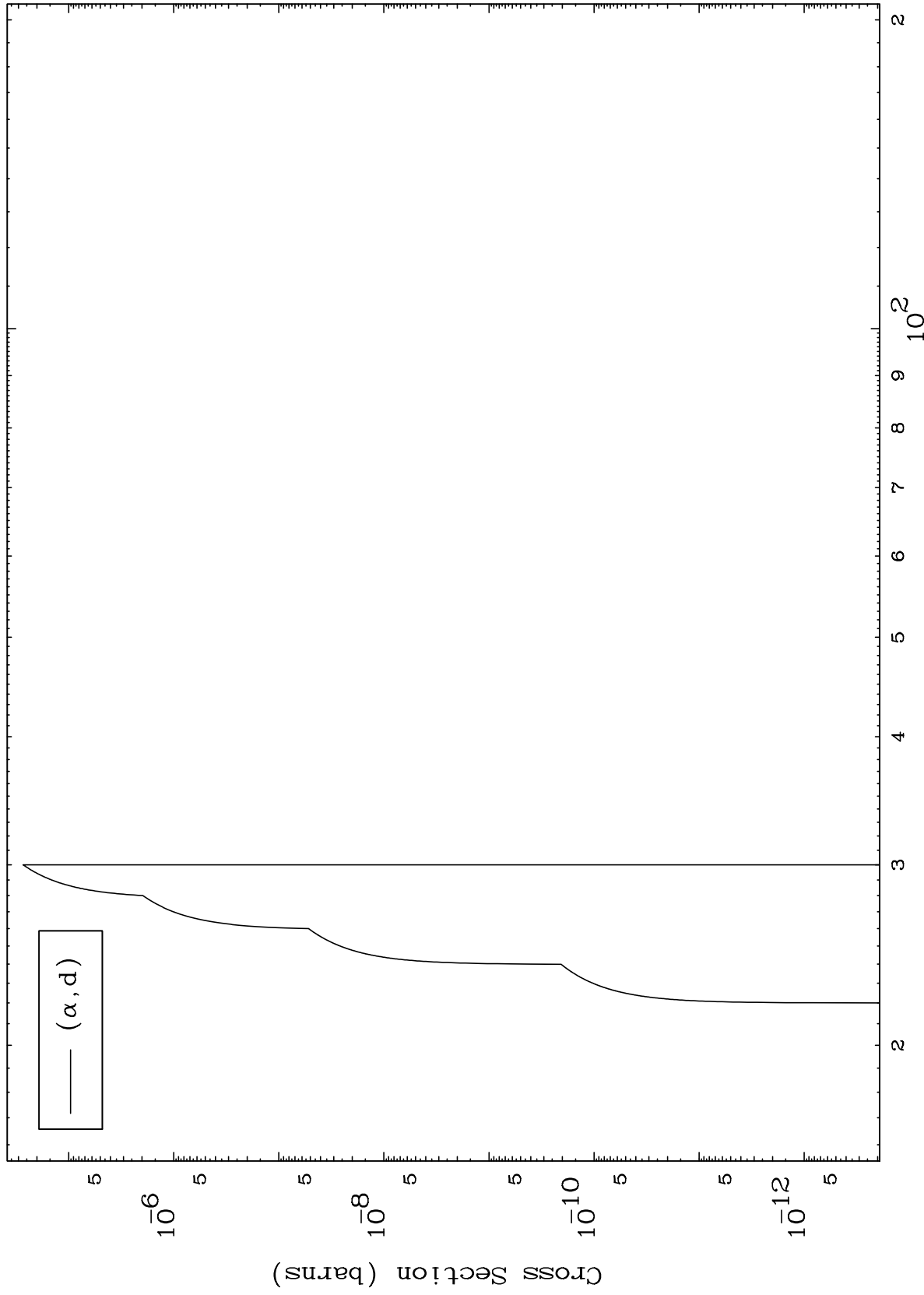
100-Fm-257

MAT 9938

(α, p) Levels
0 Kelvin Cross Sections

100-Fm-257

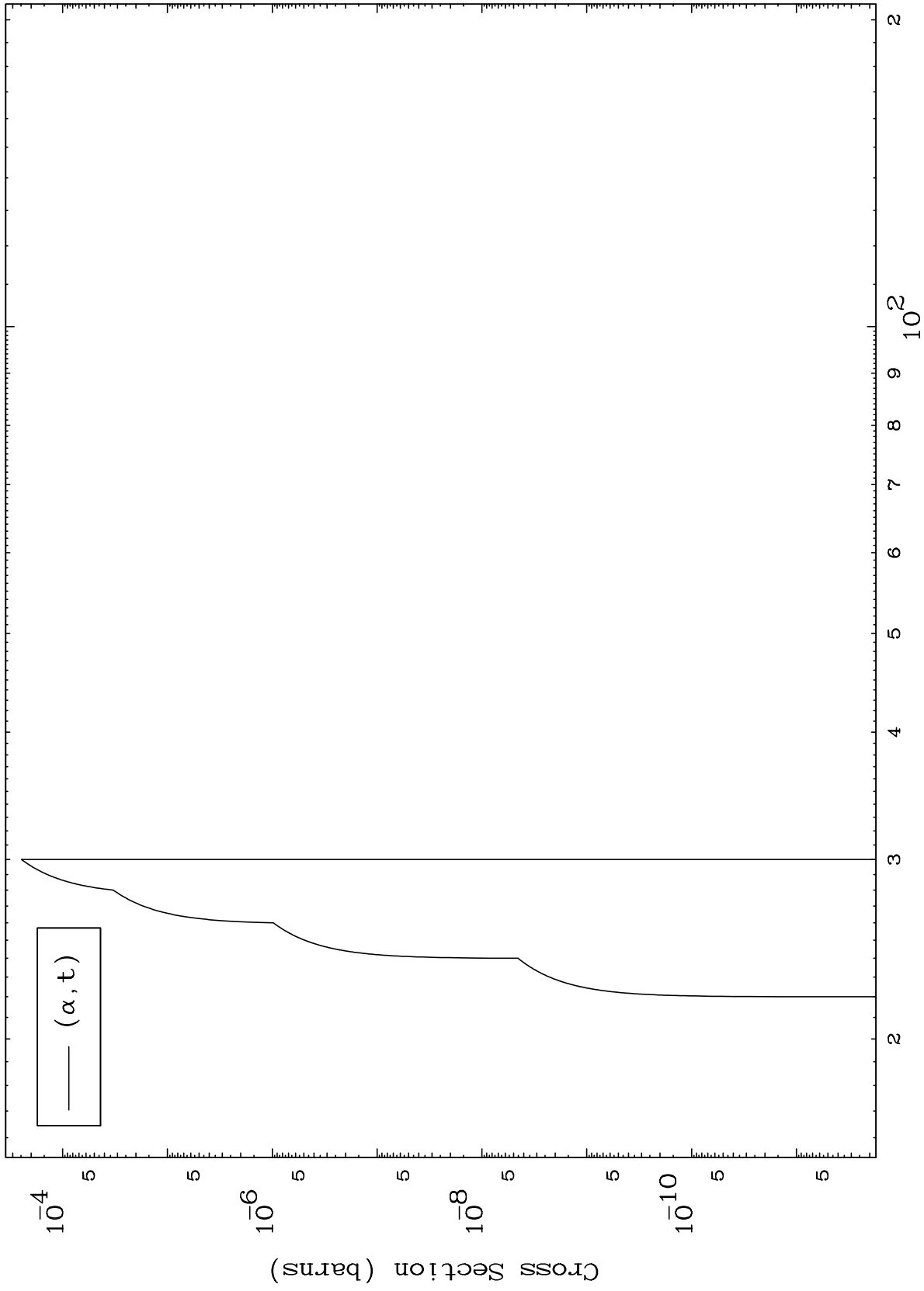




MAT 9938

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-257



7

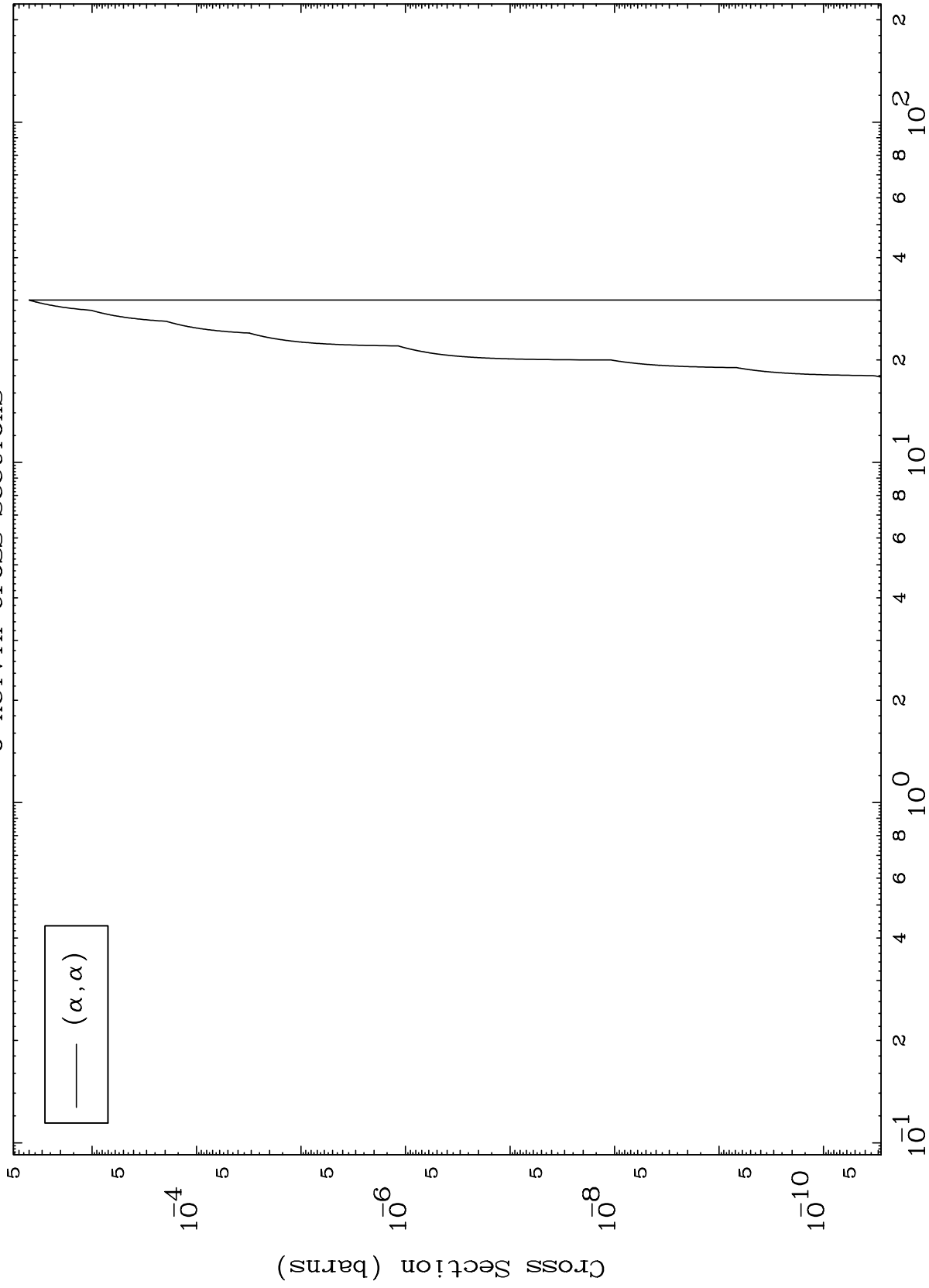
Incident Energy (MeV)

100-Fm-257

MAT 9938

(α, α) Levels
0 Kelvin Cross Sections

100-Fm-257



8

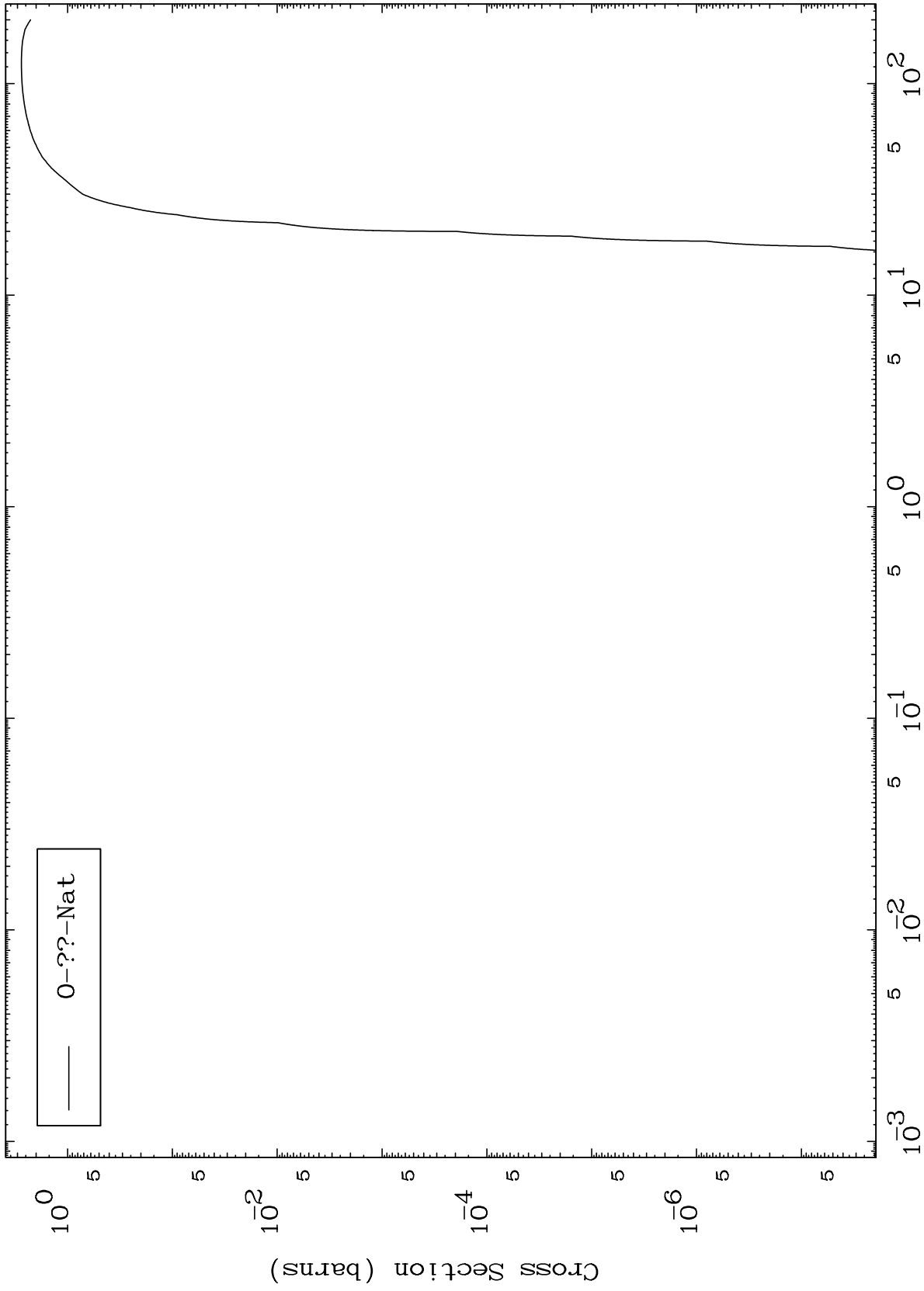
Incident Energy (MeV)

100-Fm-257

MAT 9938

100-Fm-257

α Fission
Radionuclide Production Cross Section



100-Fm-257

Incident Energy (MeV)

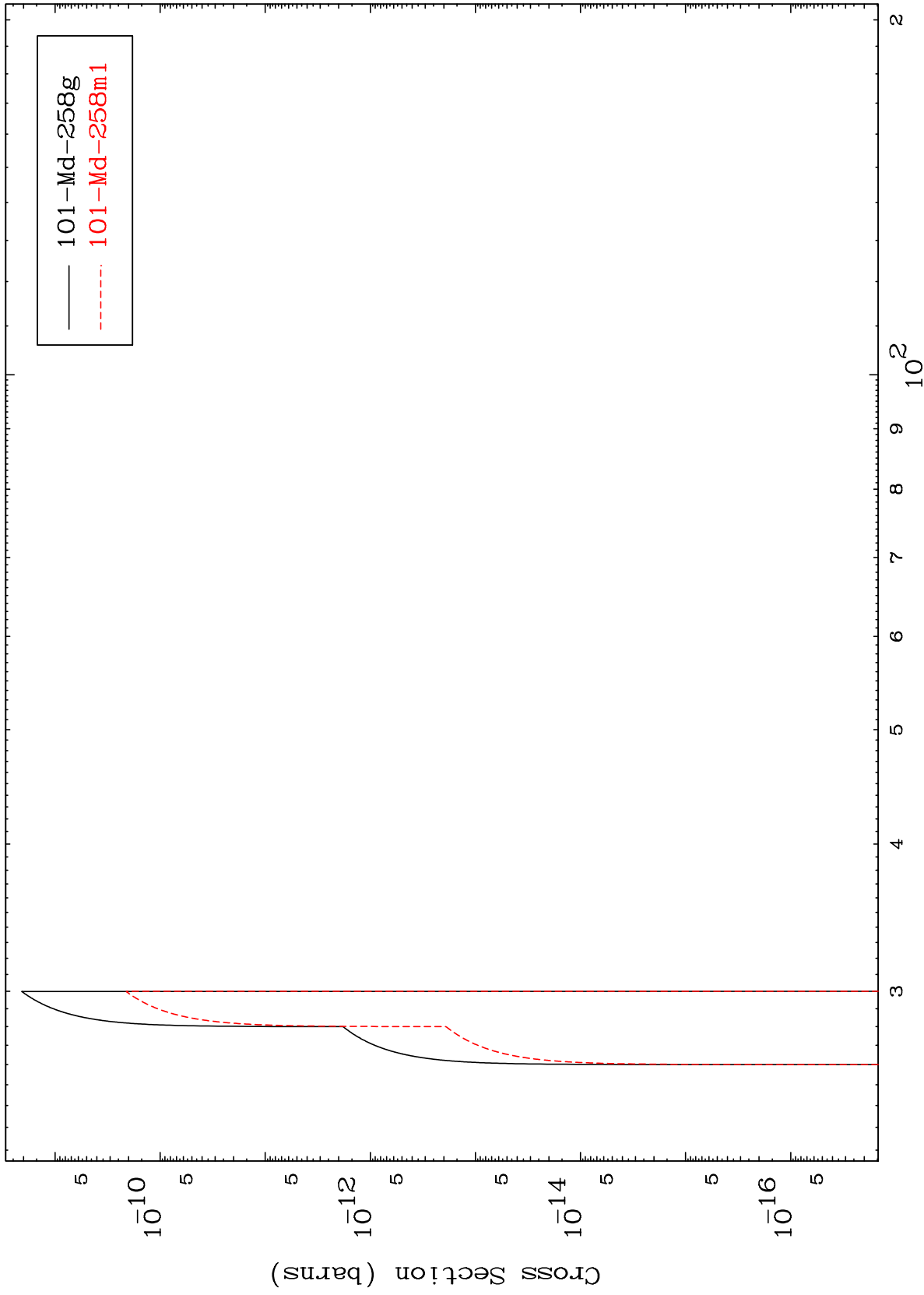
9

MAT 9938

(α, n') d

100-Fm-257

Radionuclide Production Cross Section



10

Incident Energy (MeV)

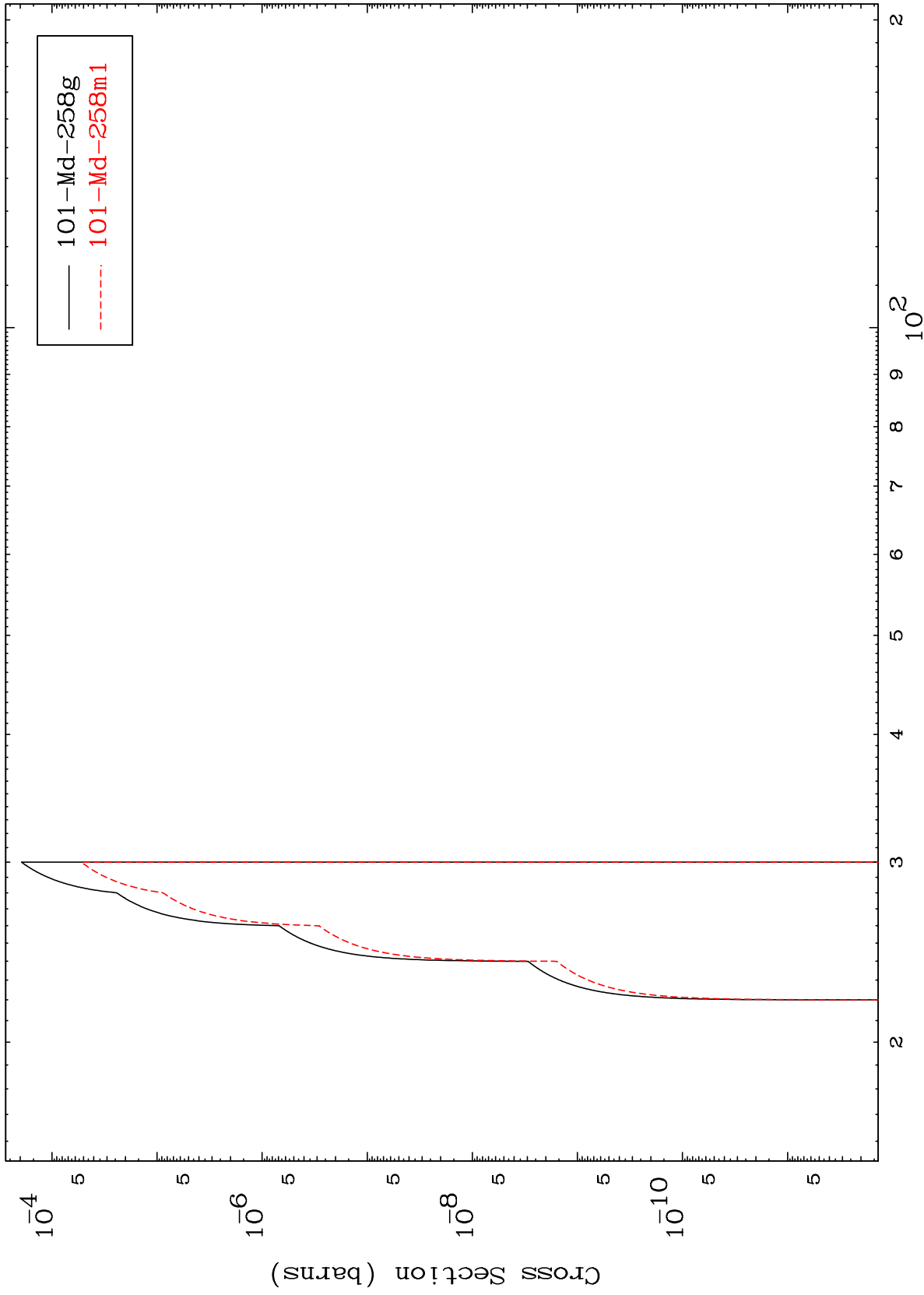
100-Fm-257

MAT 9938

(α, t)

100-Fm-257

Radionuclide Production Cross Section



11

Incident Energy (MeV)

100-Fm-257