

Program EVALPLOT
(Version 2021-1)

by

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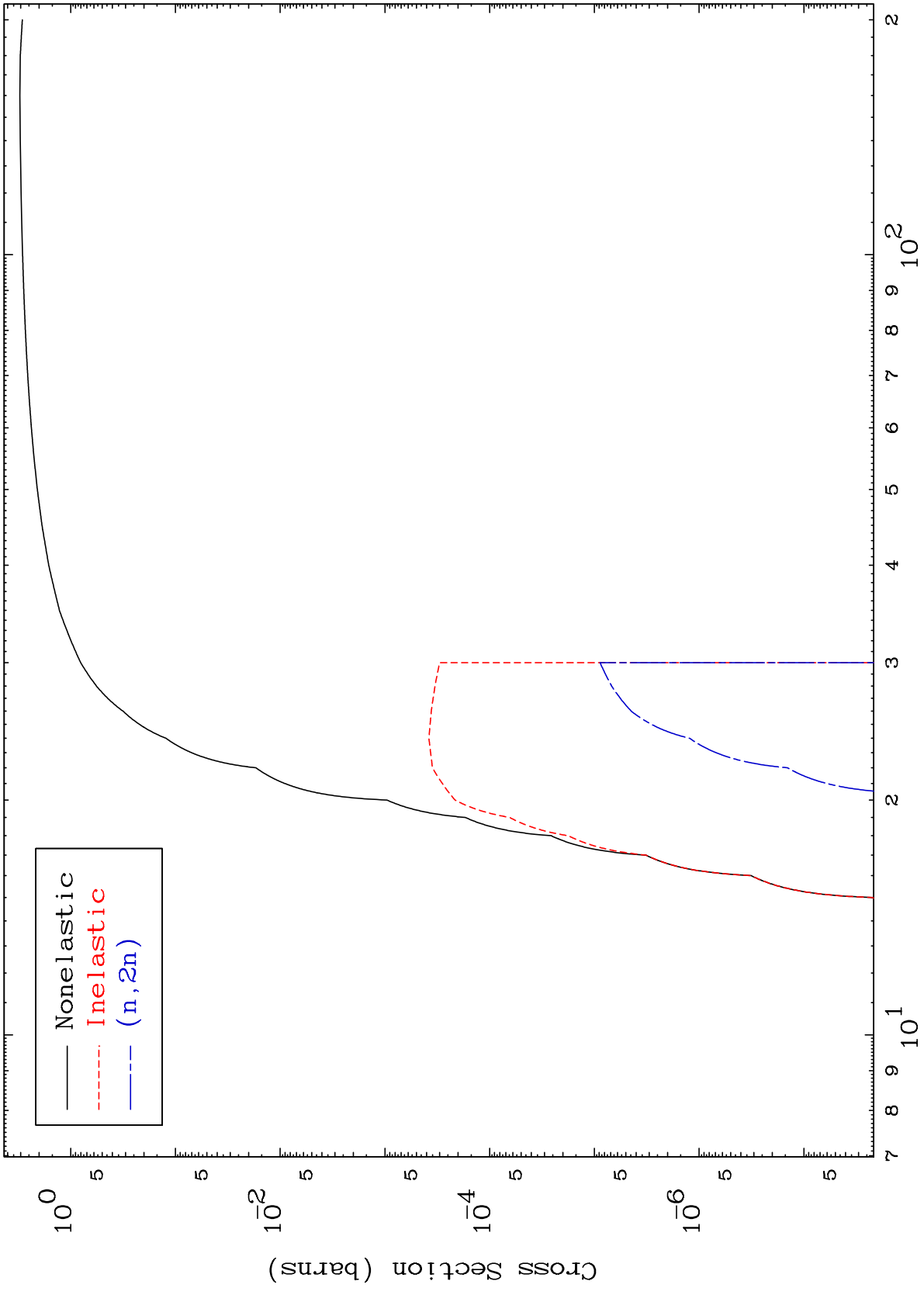
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9852

0 Kelvin Cross Sections

98-Cf-249



1

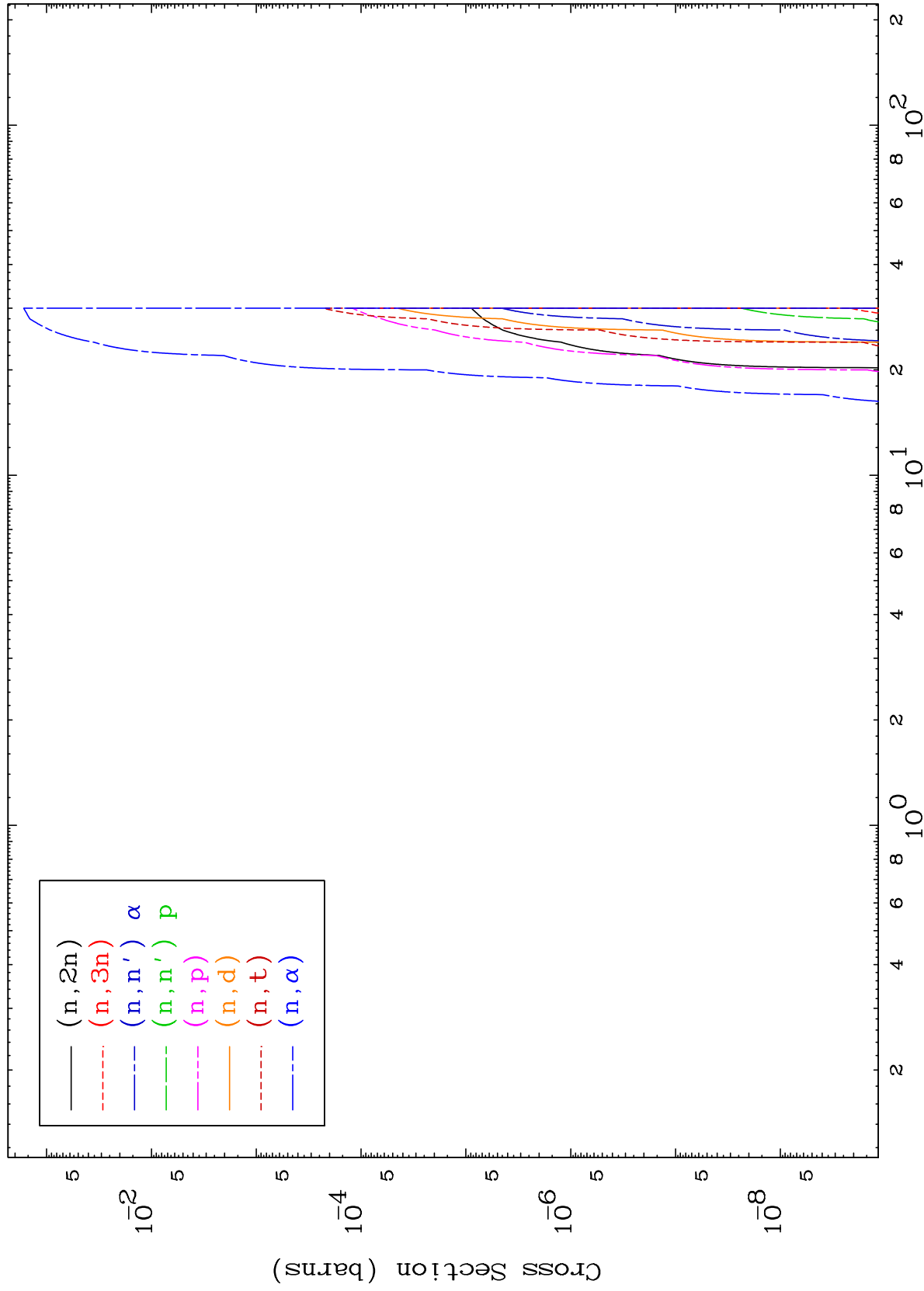
Incident Energy (MeV)

98-Cf-249

MAT 9852

α Neutron Absorption
0 Kelvin Cross Sections

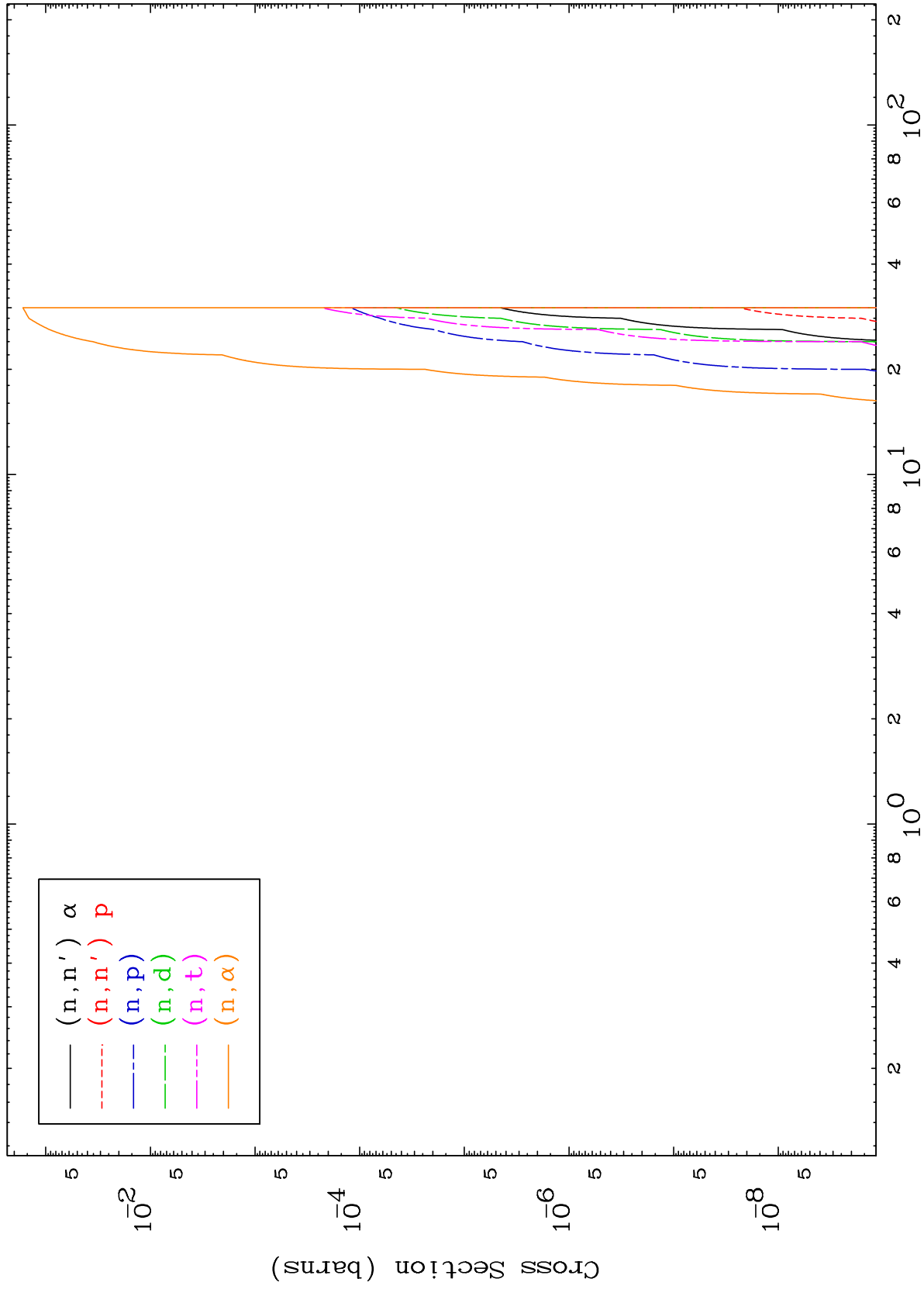
98-Cf-249



2

Incident Energy (MeV)

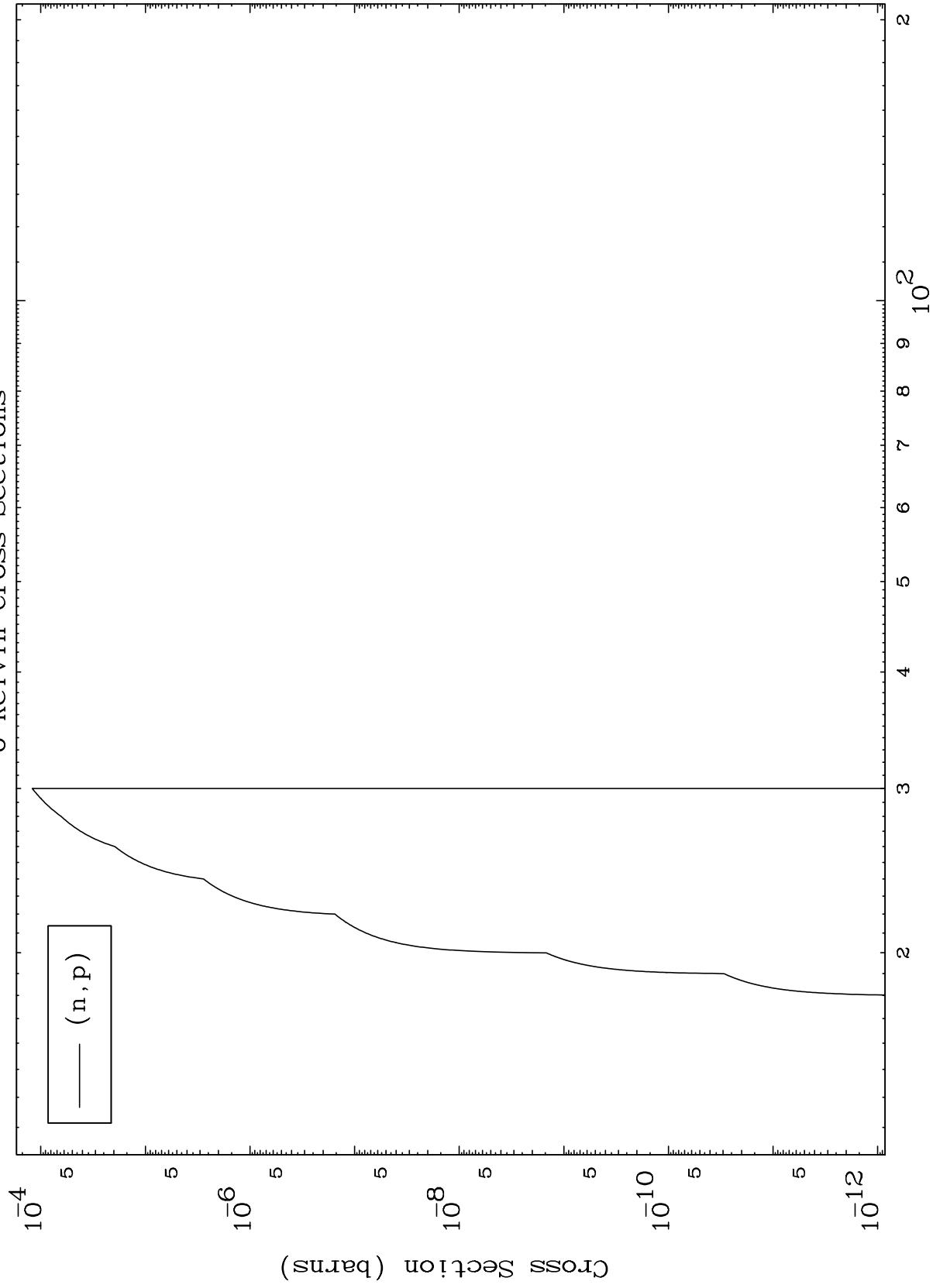
98-Cf-249



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(α, p) Levels
0 Kelvin Cross Sections

98-Cf-249



4

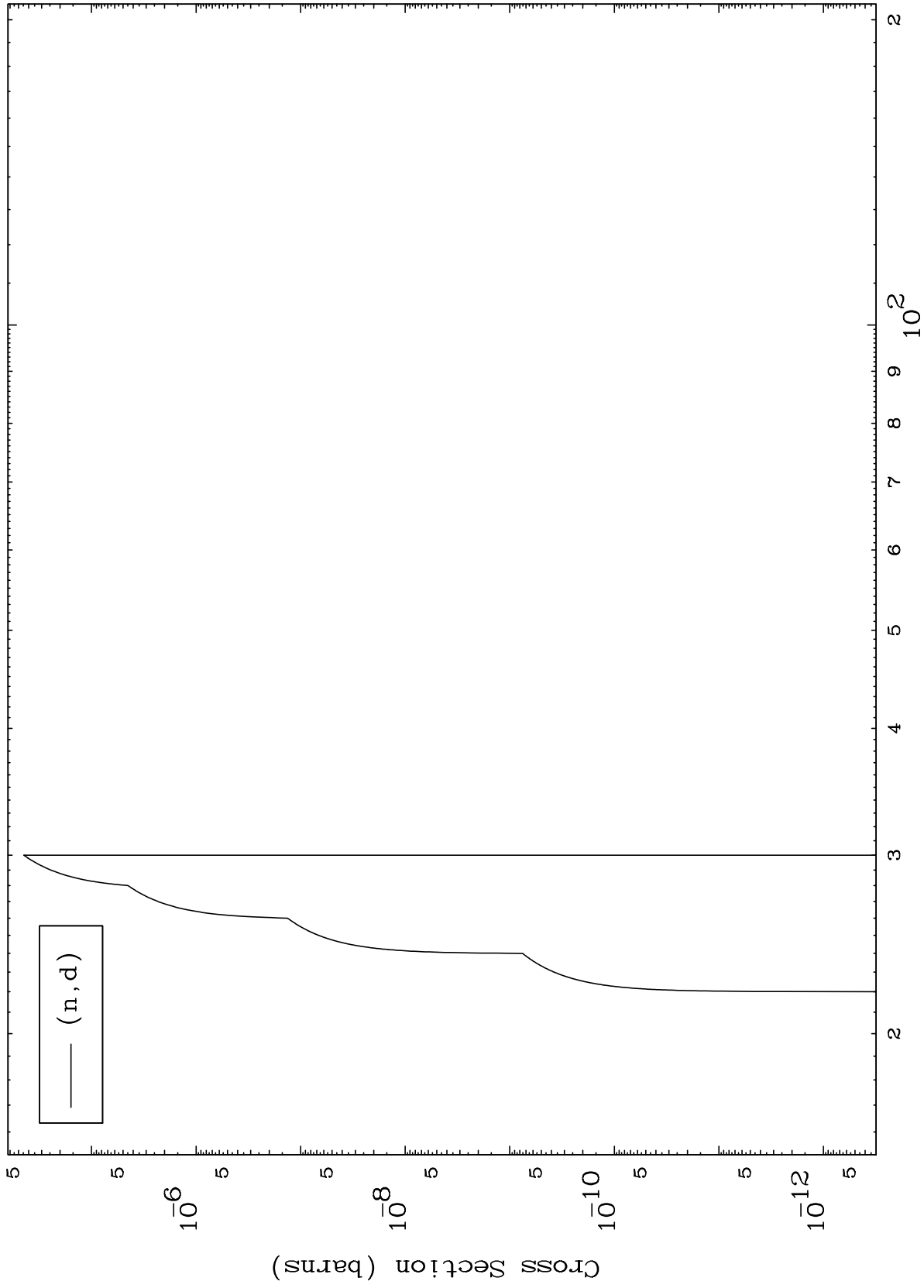
Incident Energy (MeV)

98-Cf-249

MAT 9852

(α, d) Levels
0 Kelvin Cross Sections

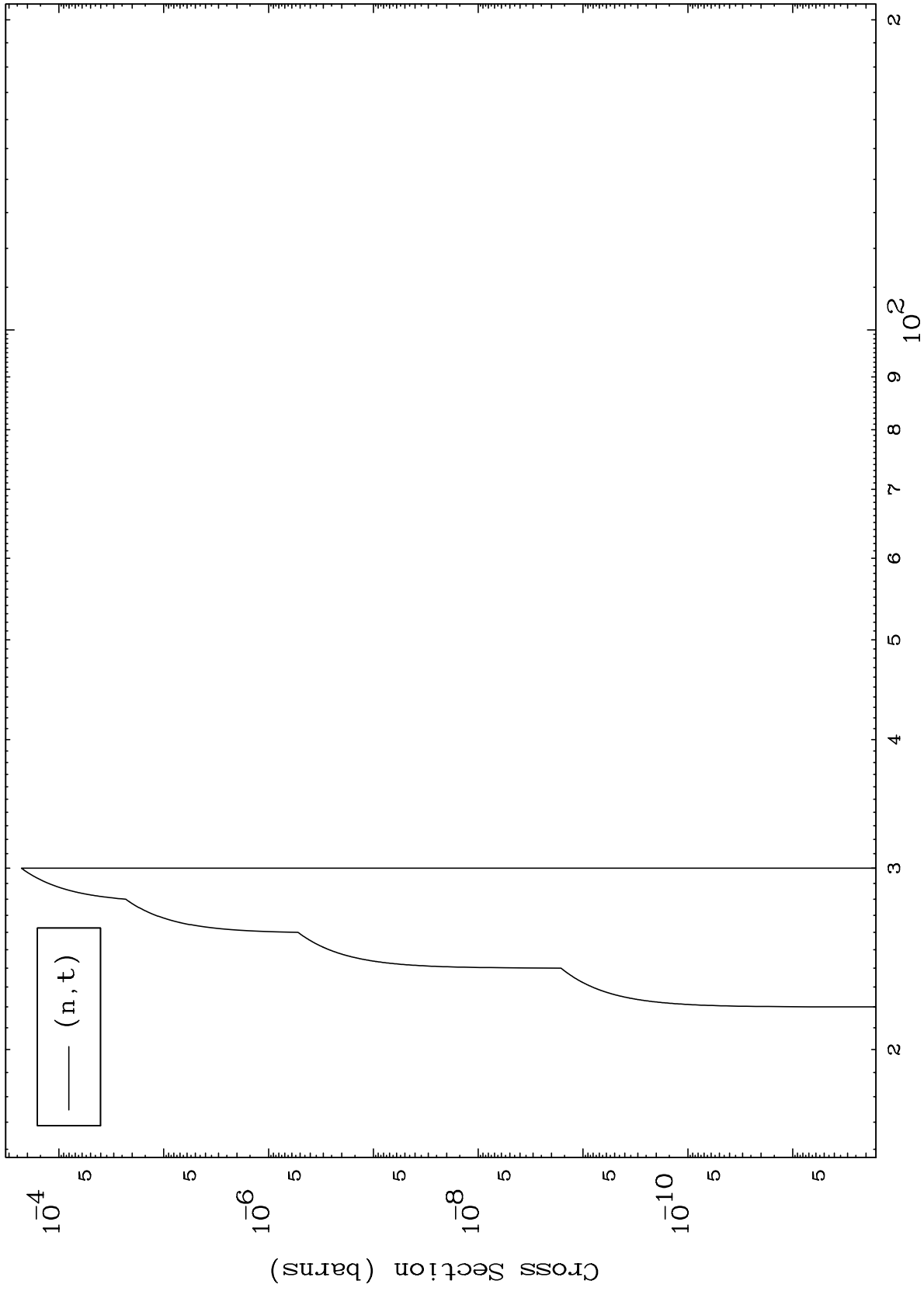
98-Cf-249



5

Incident Energy (MeV)

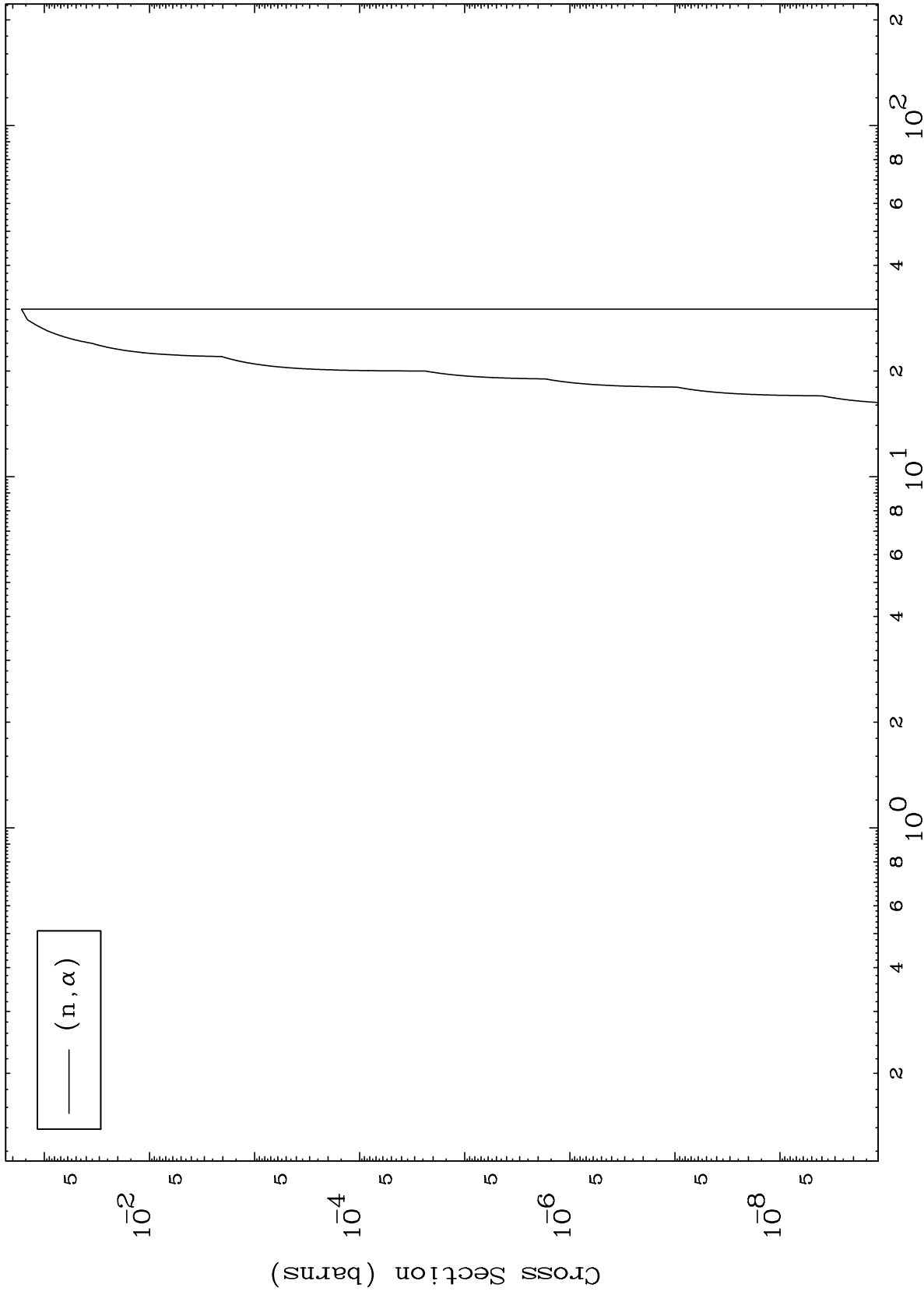
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MAT 9852

(α, α) Levels
0 Kelvin Cross Sections

98-Cf-249



7

Incident Energy (MeV)

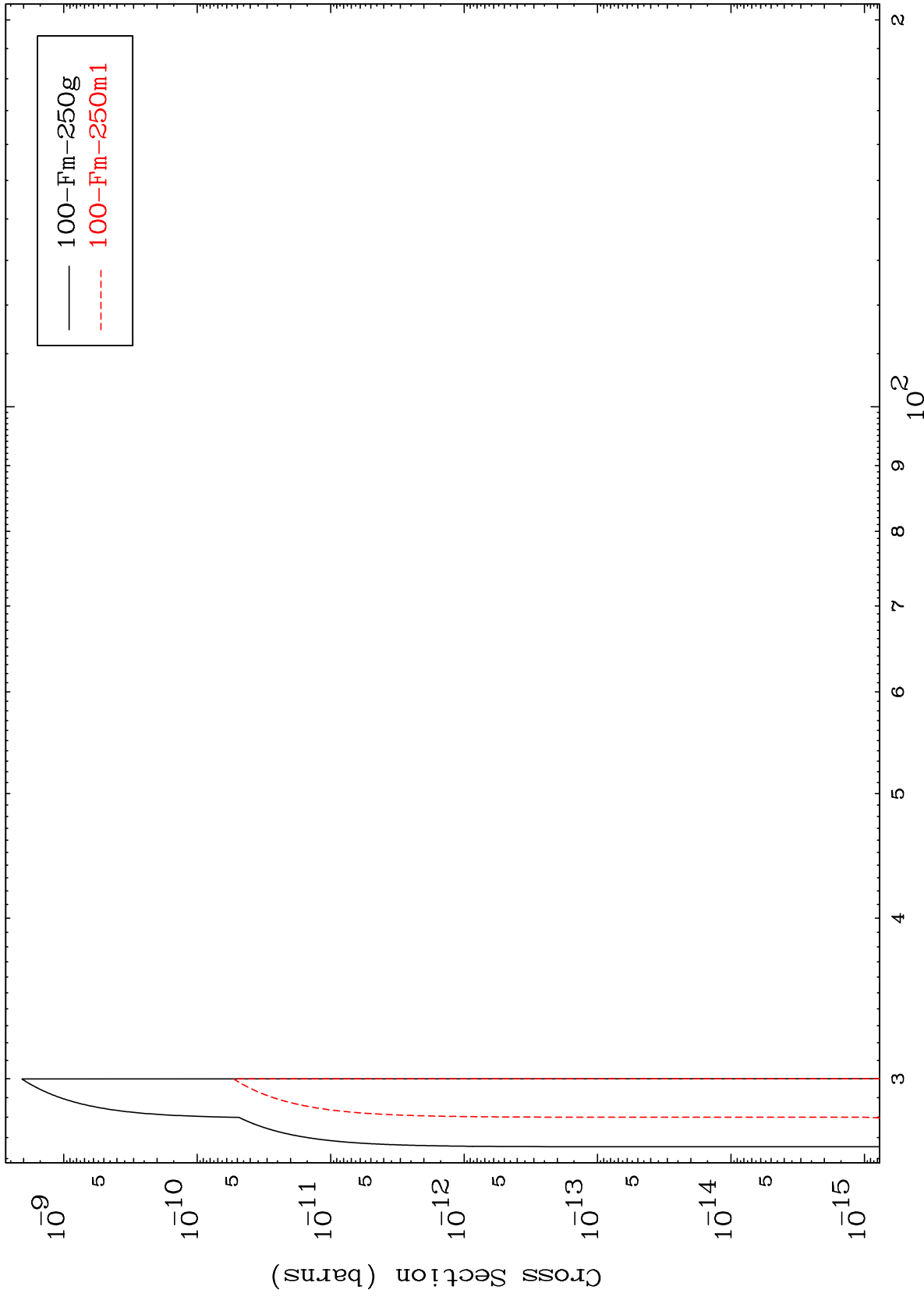
98-Cf-249

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(n,3n)

98-Cf-249

Radionuclide Production Cross Section



8

Incident Energy (MeV)

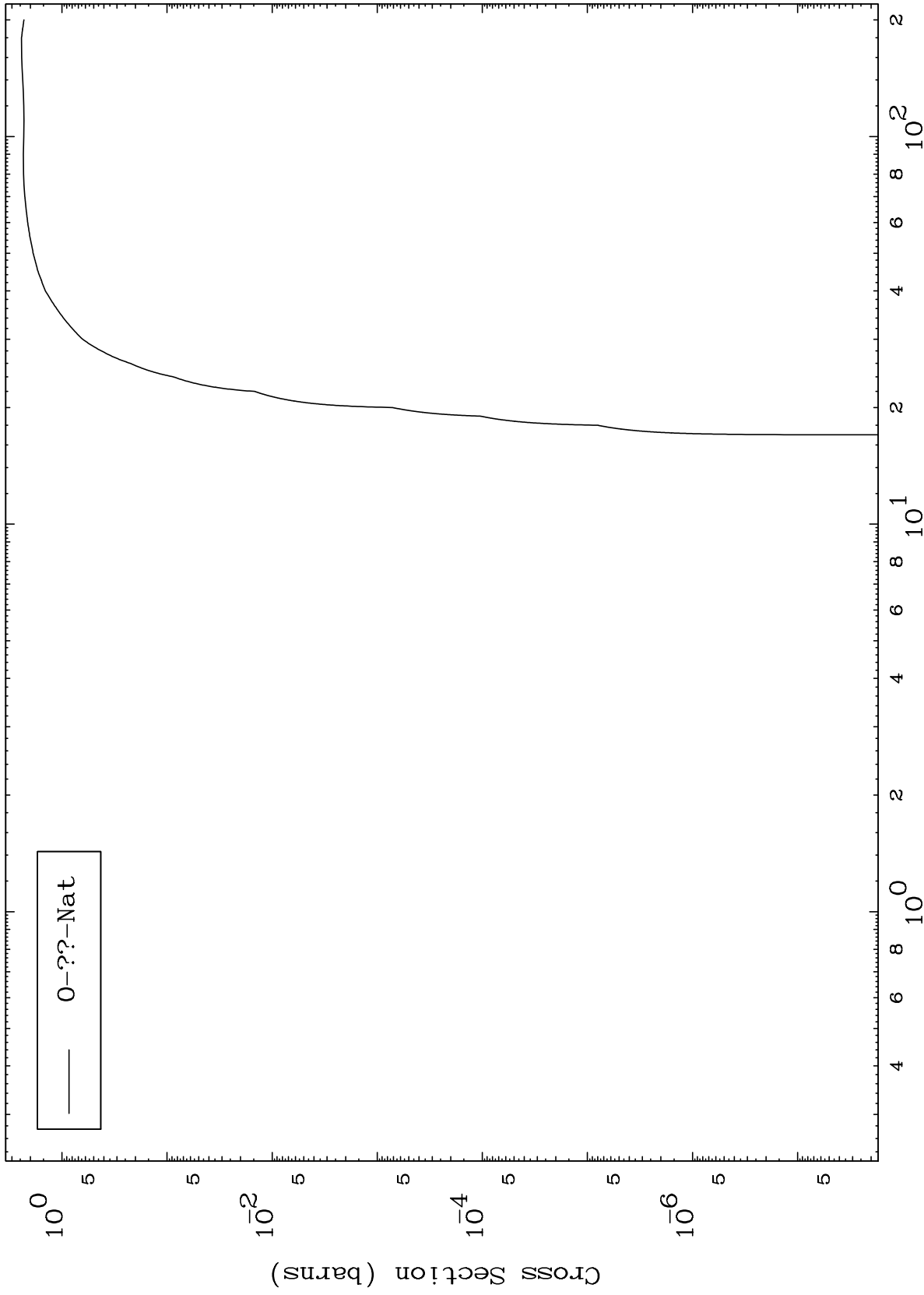
98-Cf-249

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Fission

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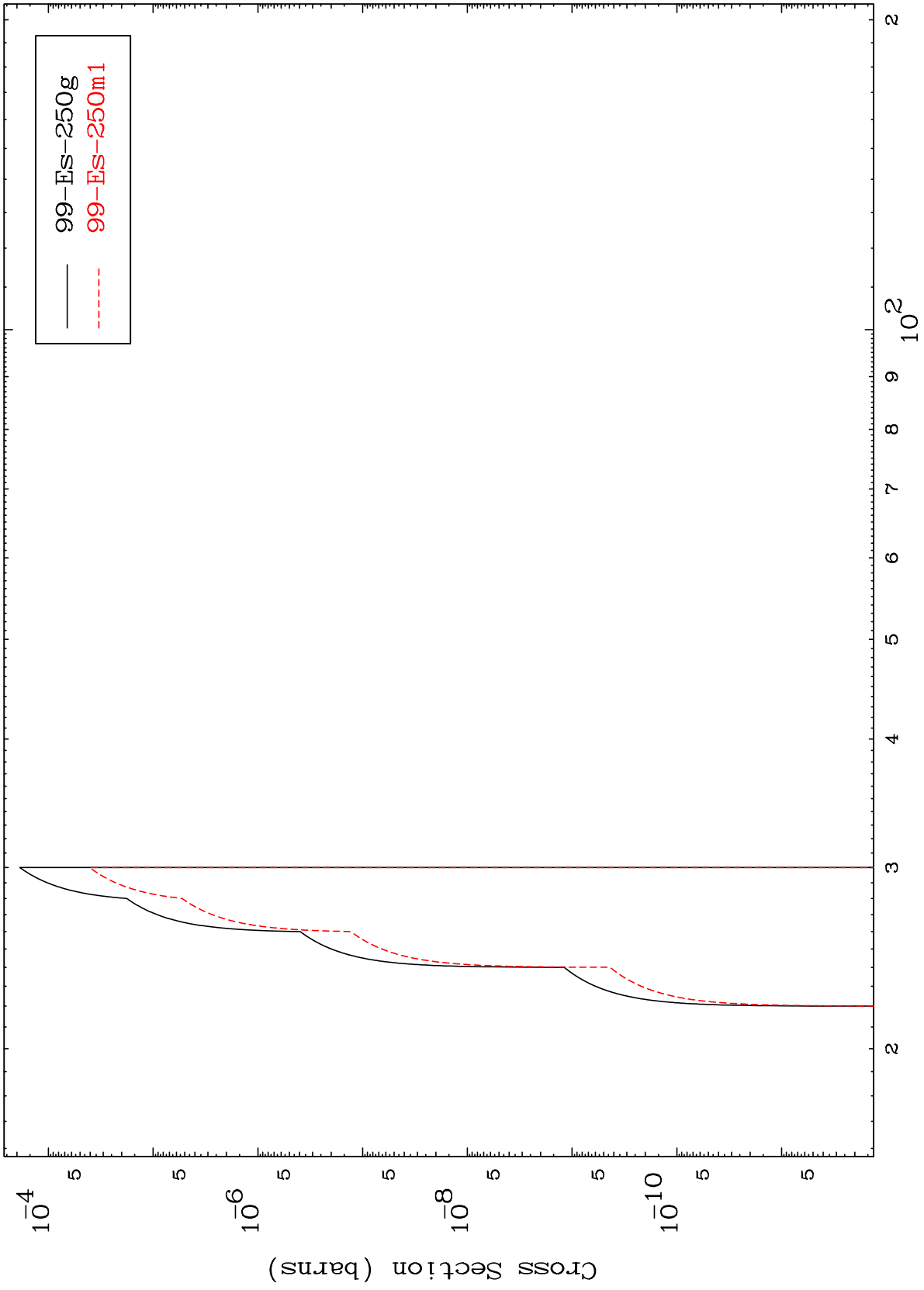
Radionuclide Production Cross Section



MAT 9852

98-Cf-249

(n, t)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

98-Cf-249