

Program EVALPLOT
(Version 2021-1)

by

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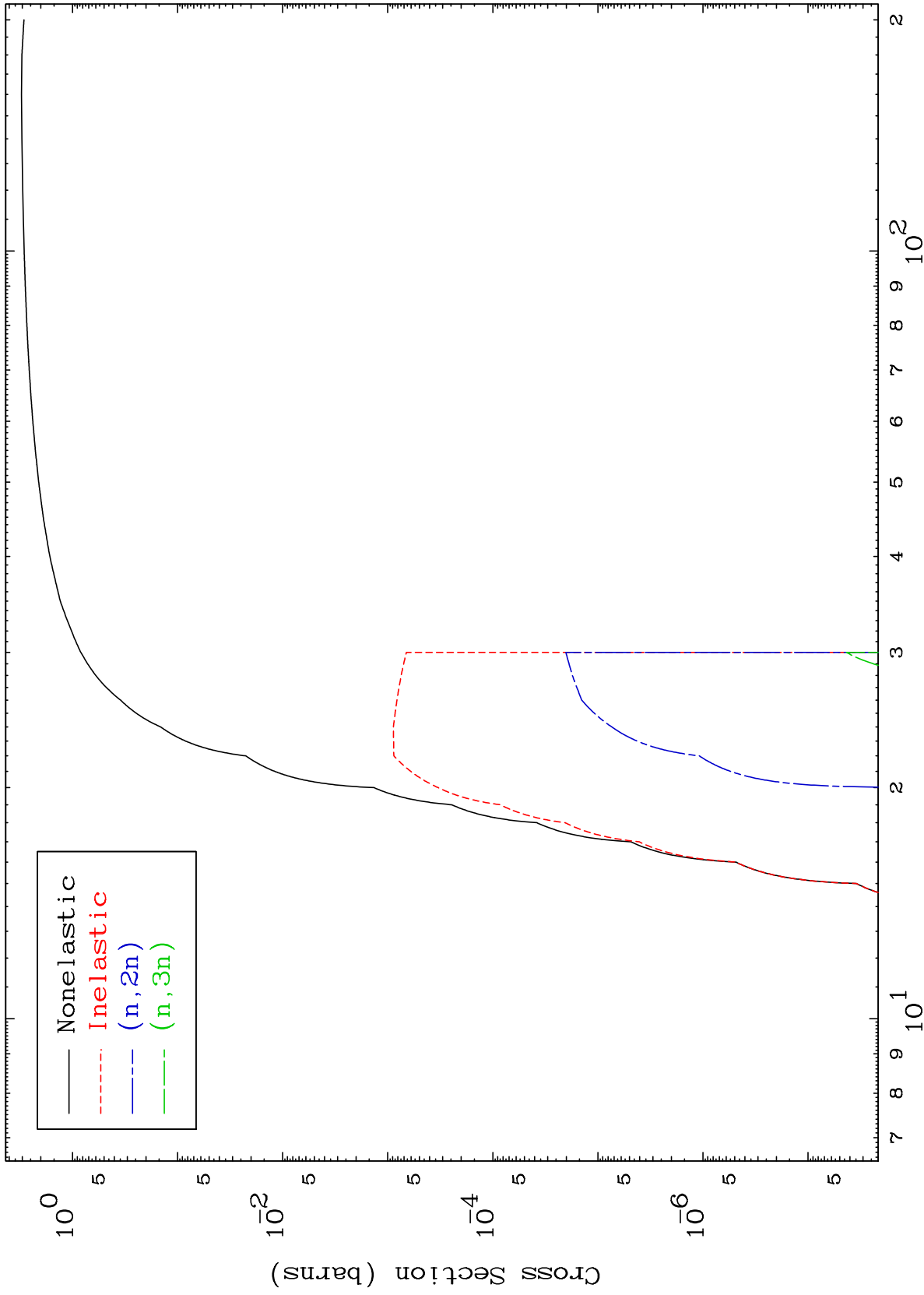
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9749

0 Kelvin α Major
Cross Sections

97-Bk-248



1

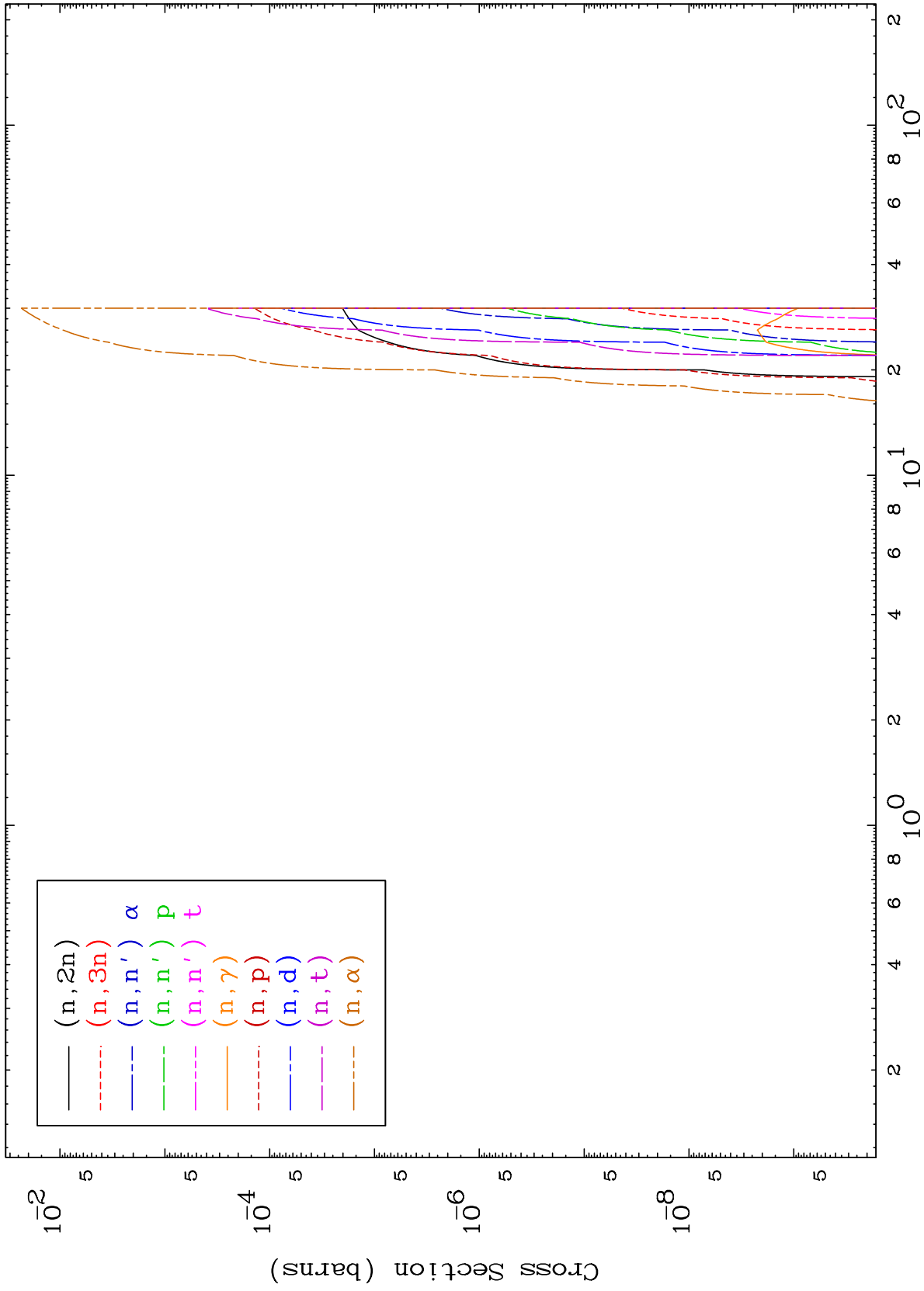
Incident Energy (MeV)

97-Bk-248

MAT 9749

α Neutron Absorption
0 Kelvin Cross Sections

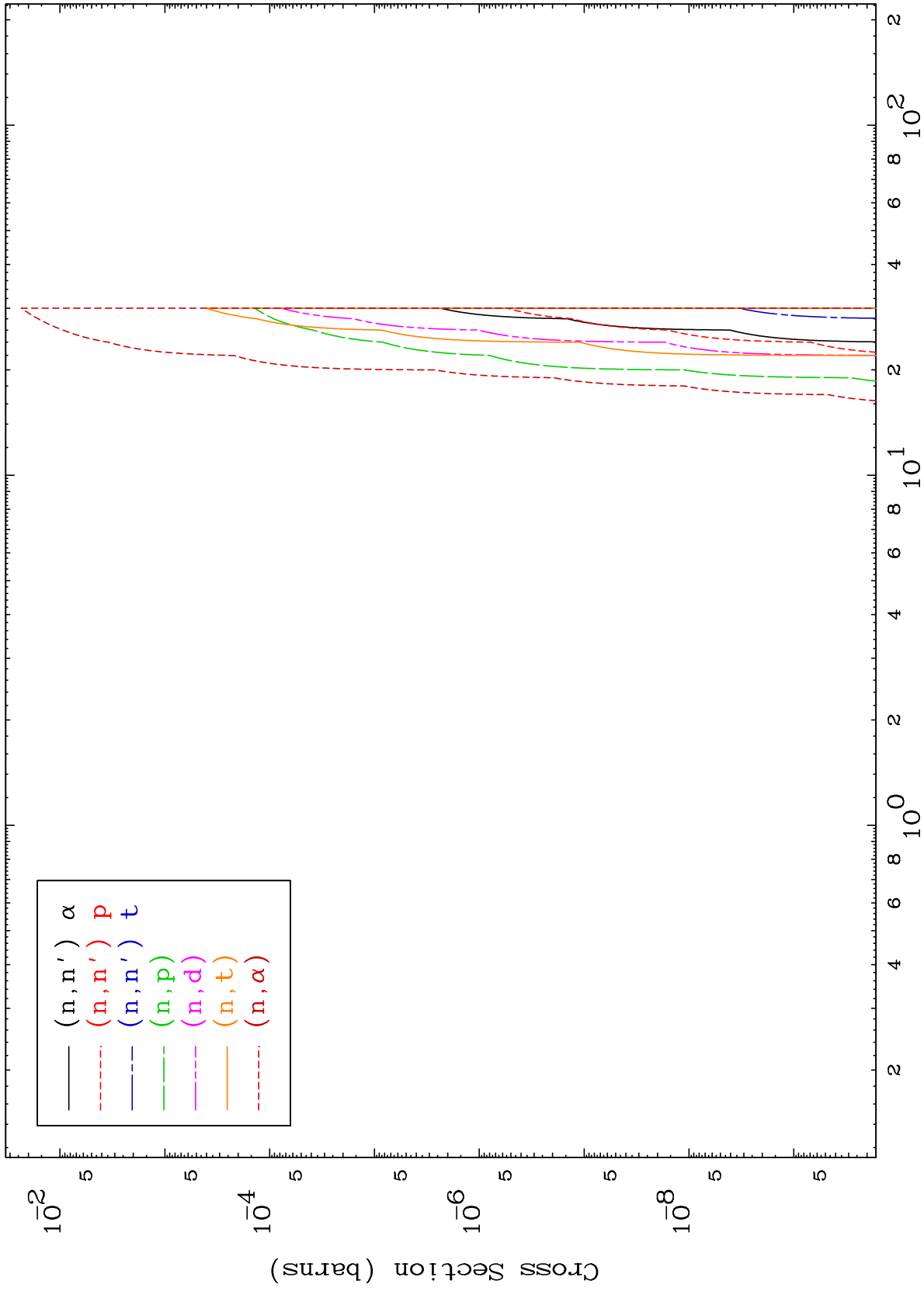
97-Bk-248



2

Incident Energy (MeV)

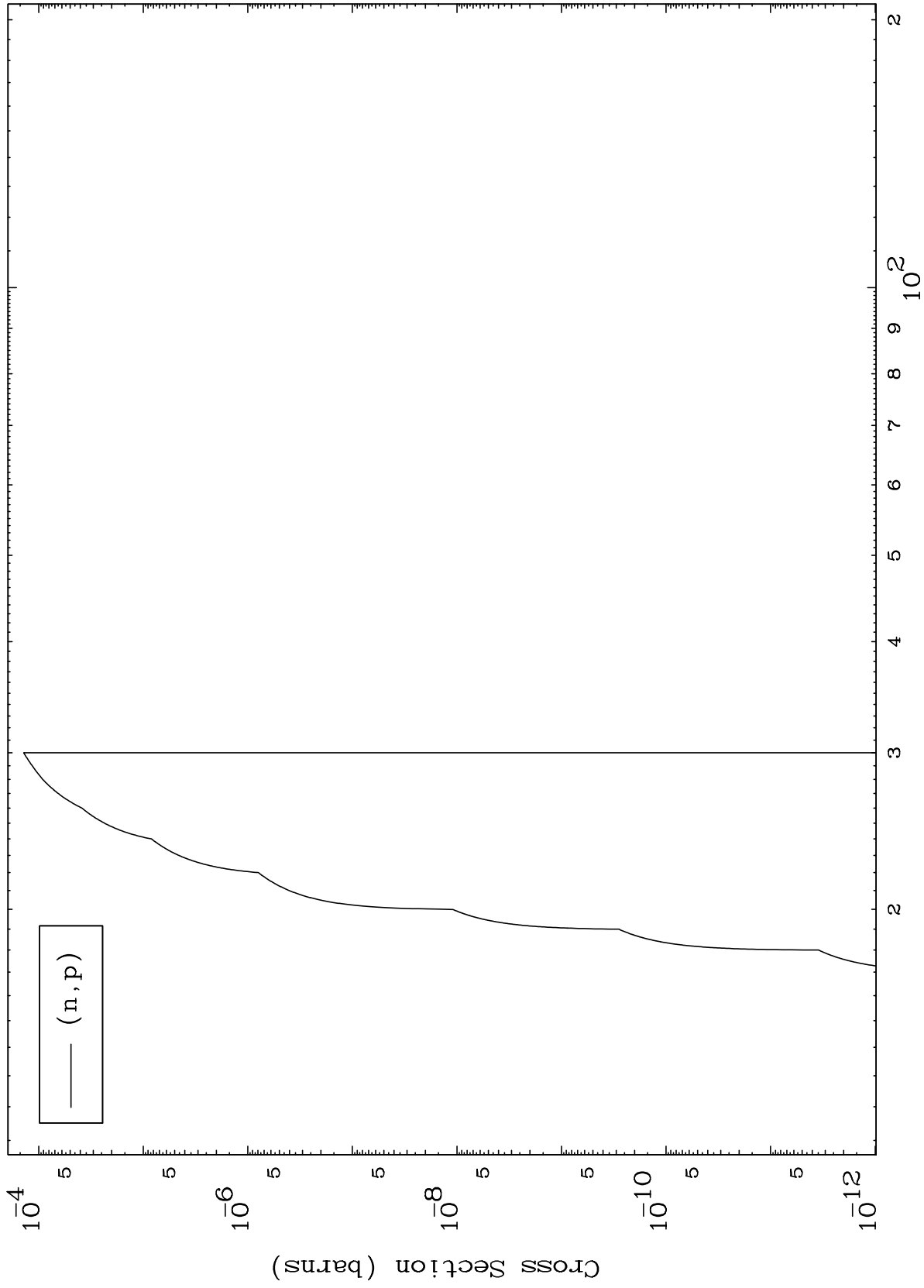
97-Bk-248



MAT 9749

(α, p) Levels
0 Kelvin Cross Sections

97-Bk-248



4

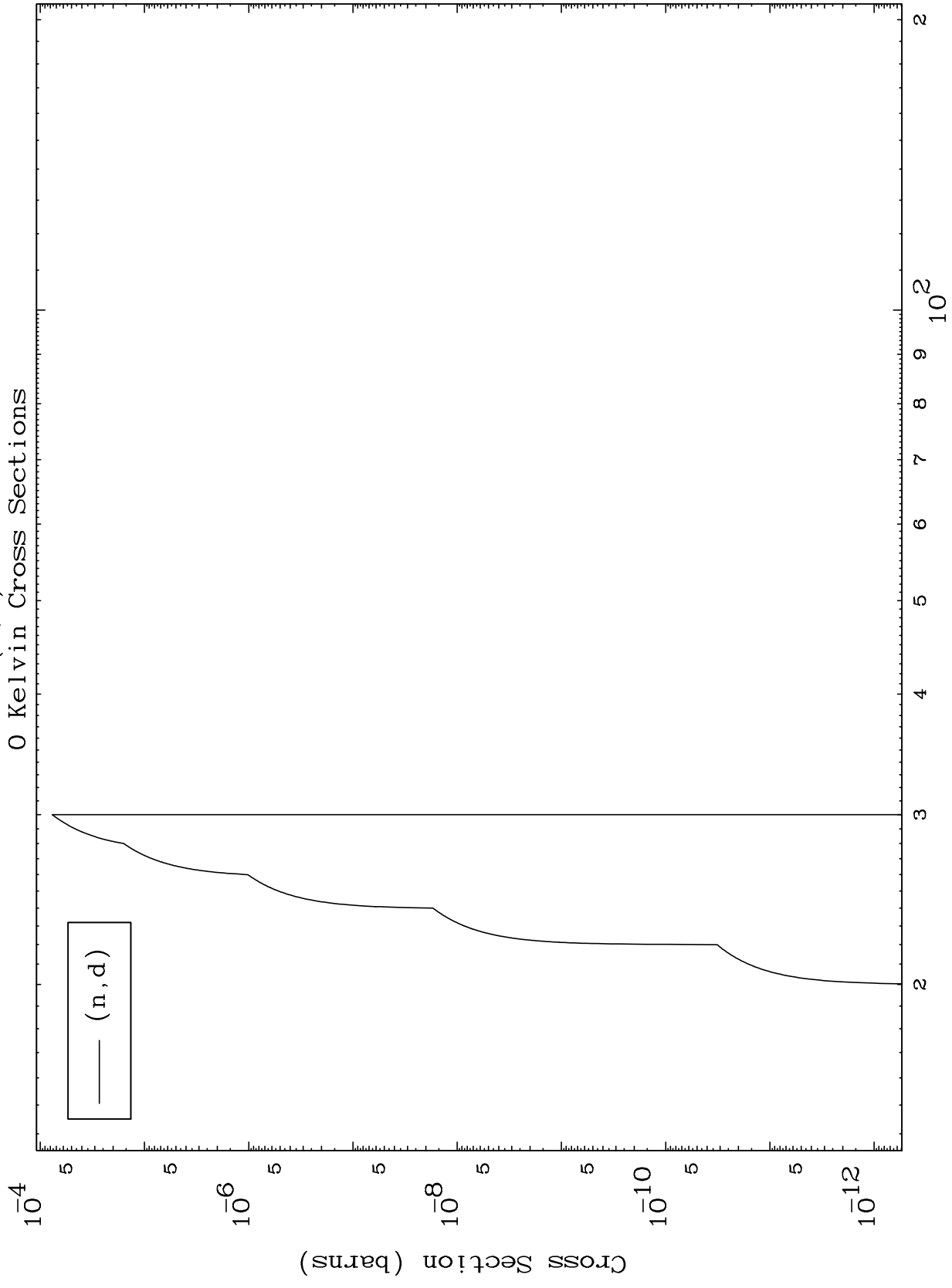
Incident Energy (MeV)

97-Bk-248

MAT 9749

(α, d) Levels
0 Kelvin Cross Sections

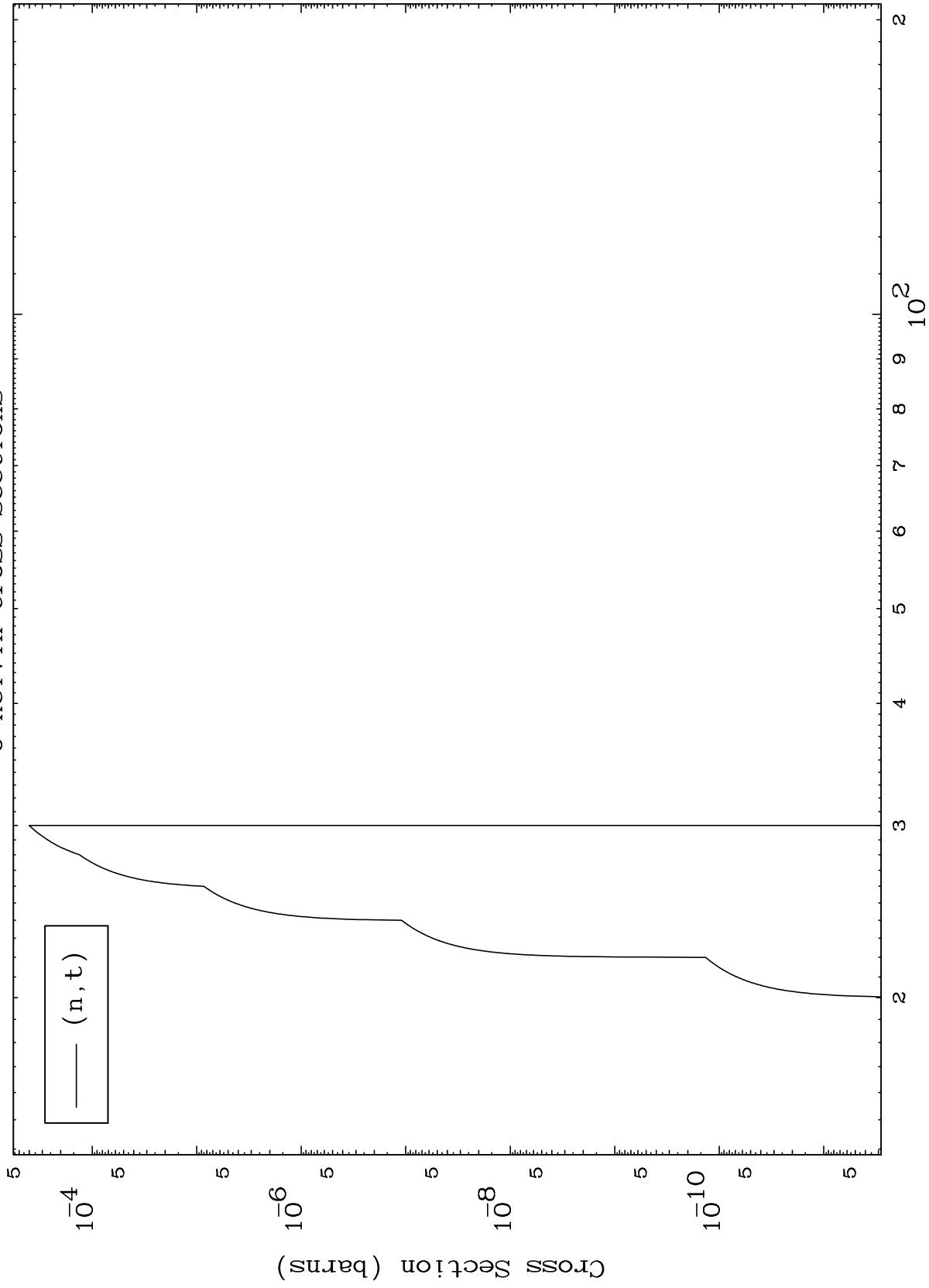
97-Bk-248



MAT 9749

(α, t) Levels
0 Kelvin Cross Sections

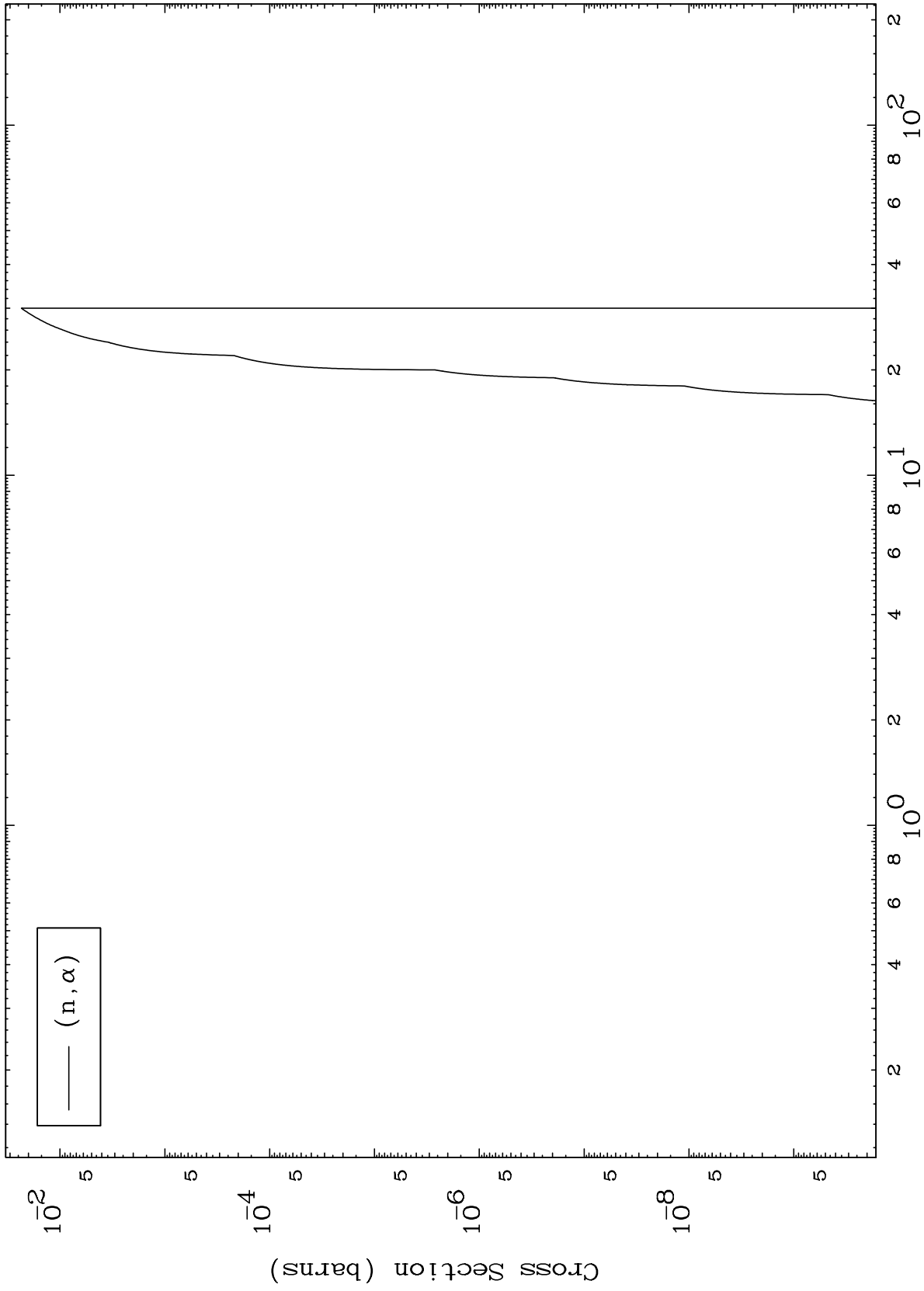
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MAT 9749

(α, α) Levels
0 Kelvin Cross Sections

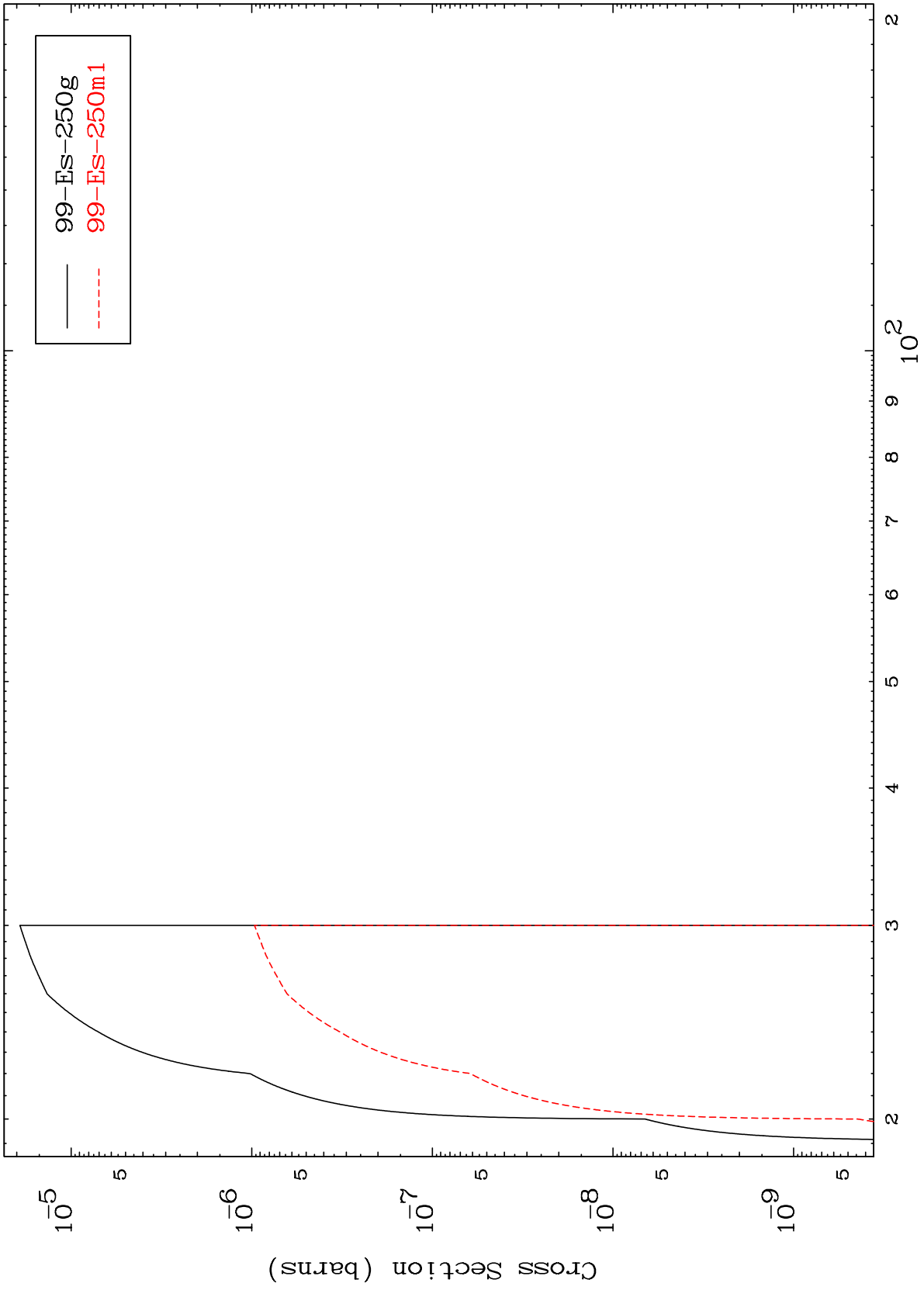
97-Bk-248



MAT 9749

97-Bk-248

(n,2n)
Radionuclide Production Cross Section



8

Incident Energy (MeV)

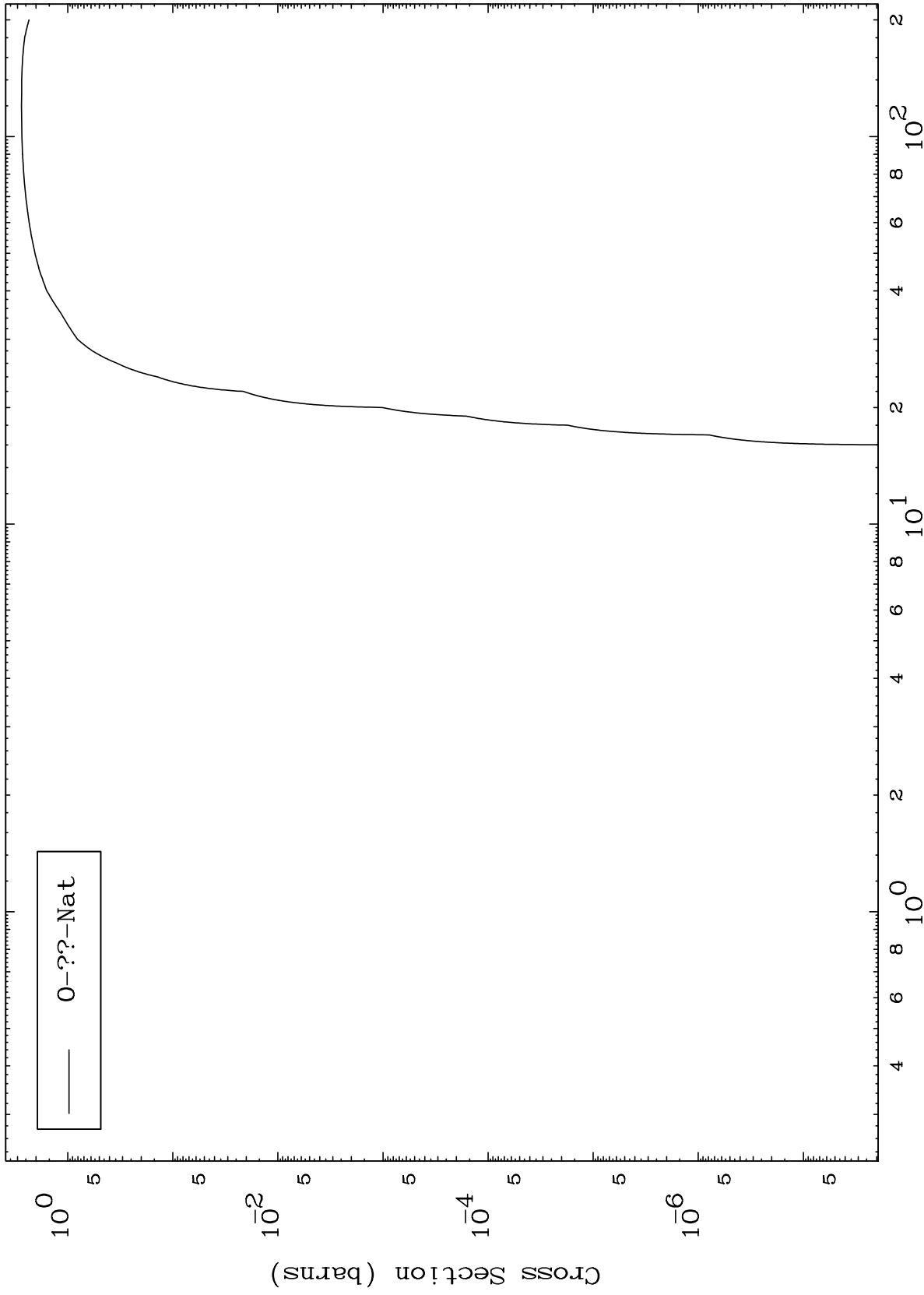
97-Bk-248

MAT 9749

Fission

97-Bk-248

Radionuclide Production Cross Section

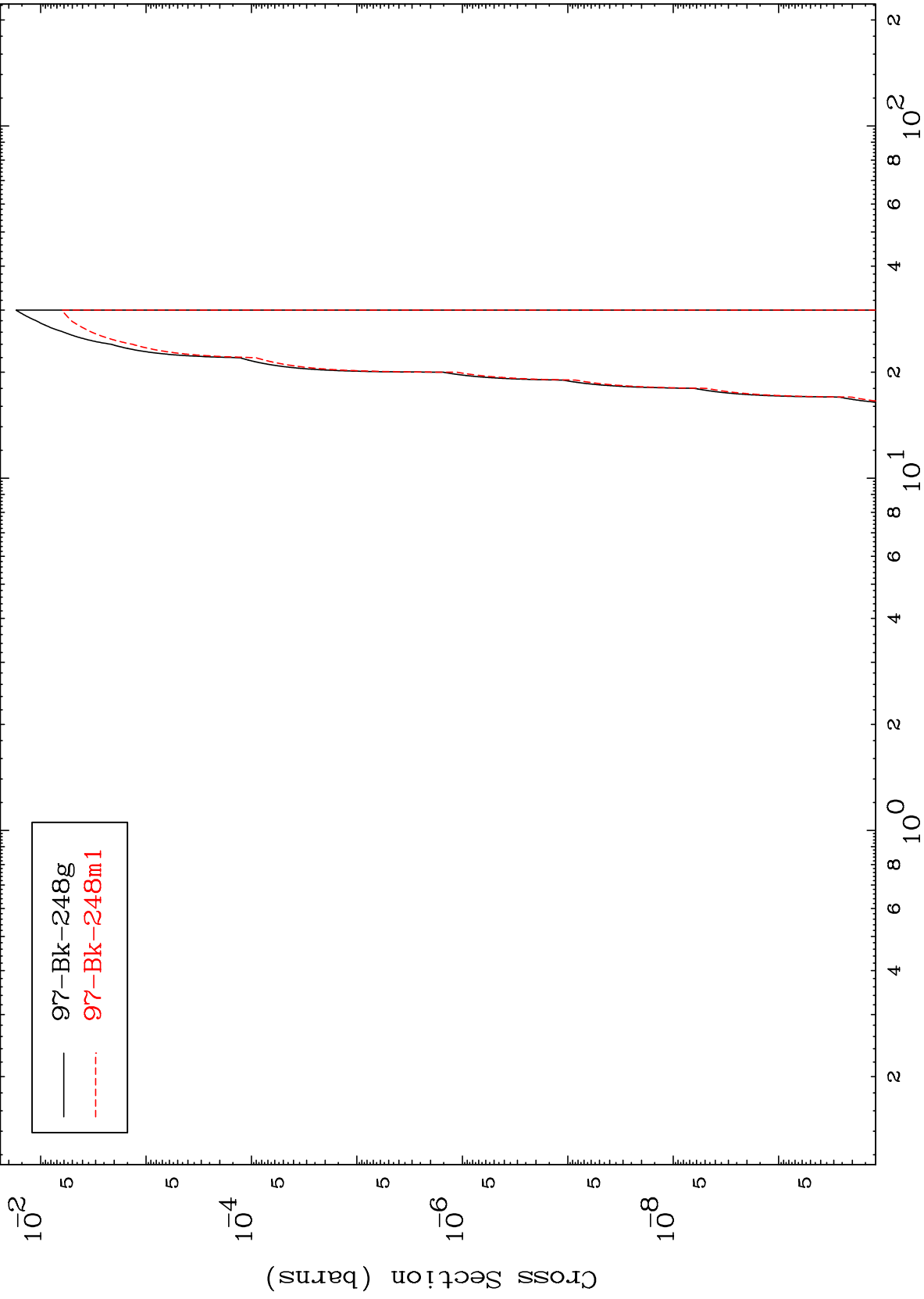


MAT 9749

(n, α)

97-Bk-248

Radionuclide Production Cross Section



10

Incident Energy (MeV)

97-Bk-248