

Program EVALPLOT
(Version 2018-1)

by

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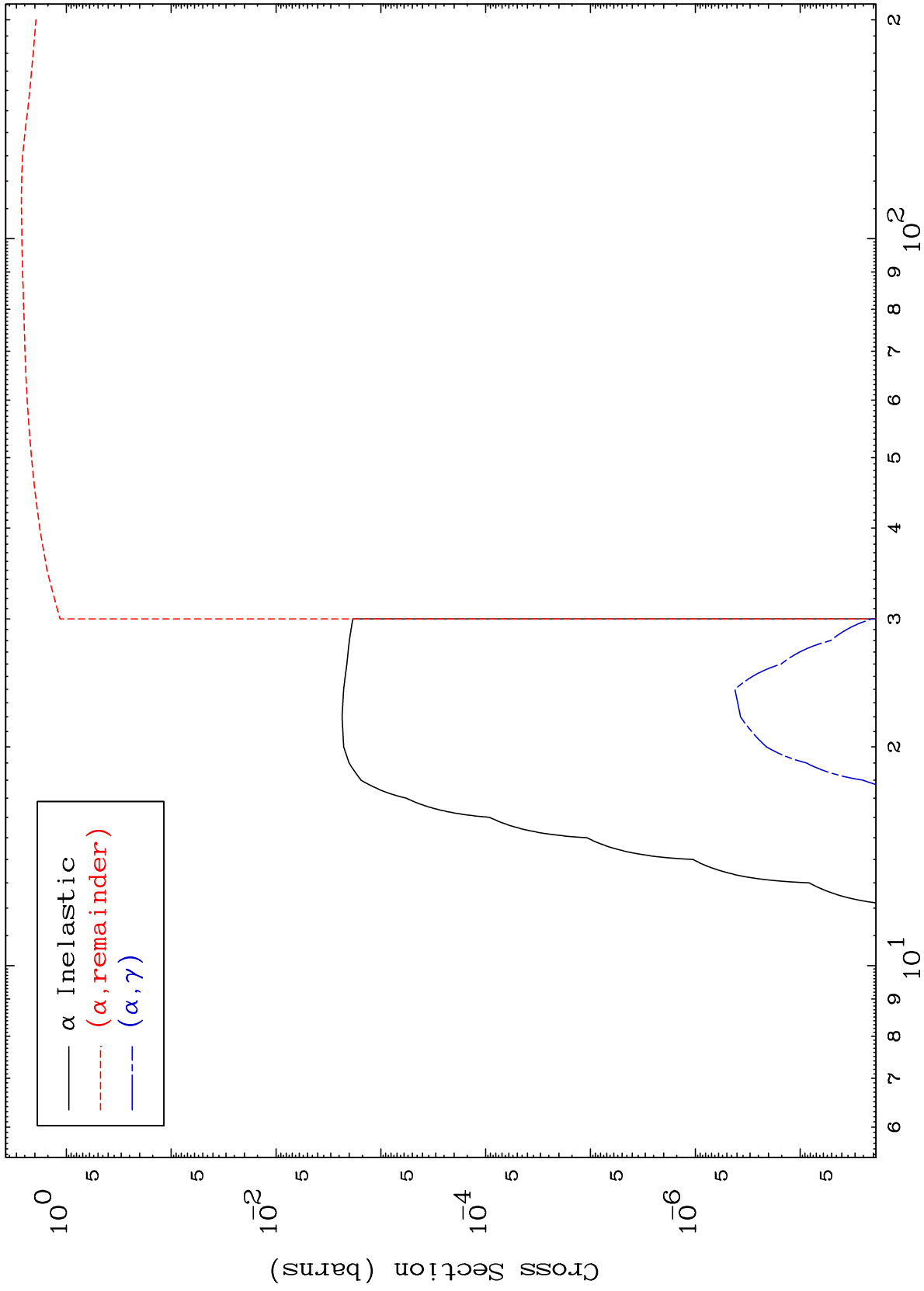
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8349

0 Kelvin α Major
Cross Sections

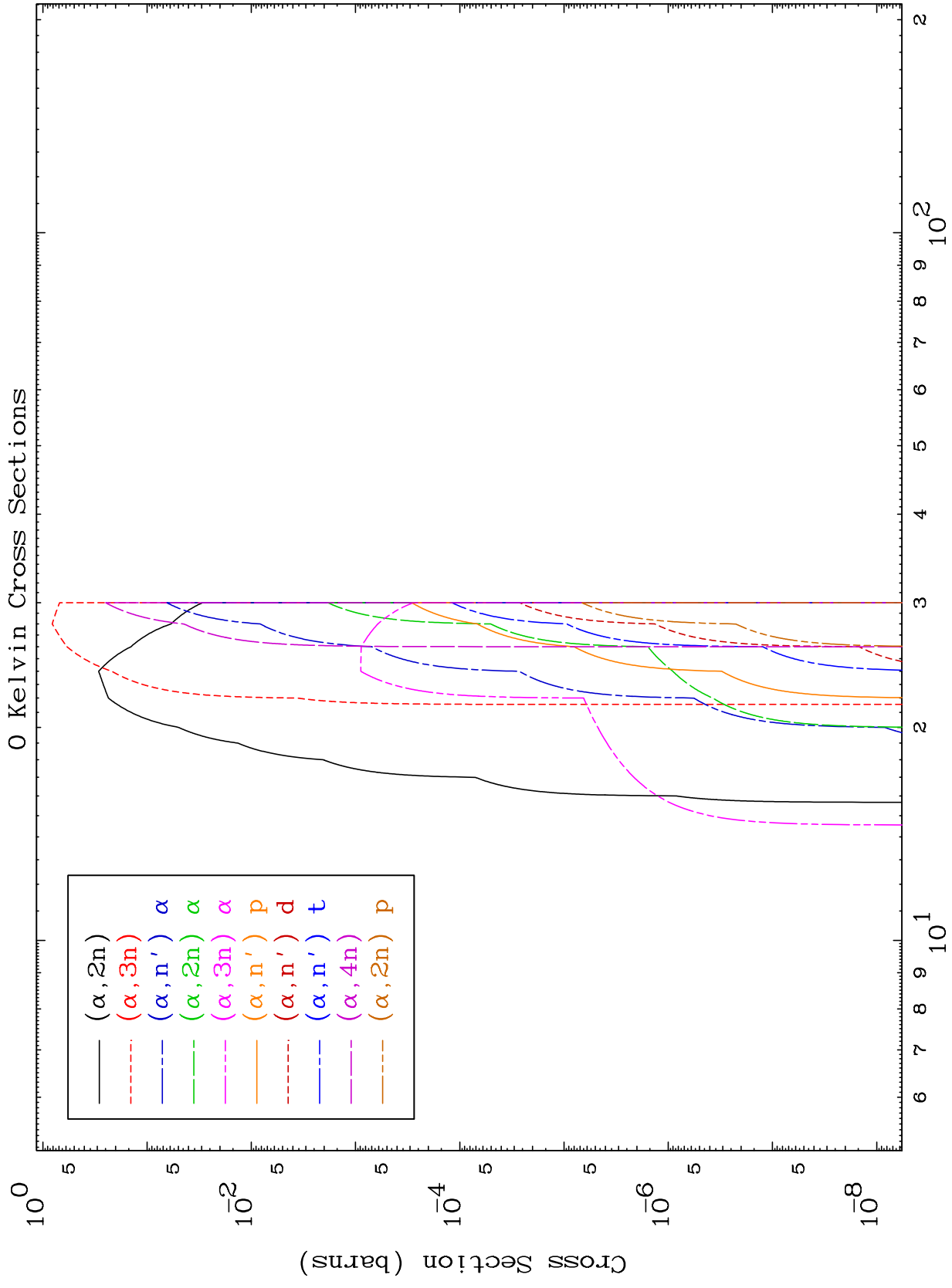
83-Bi-217

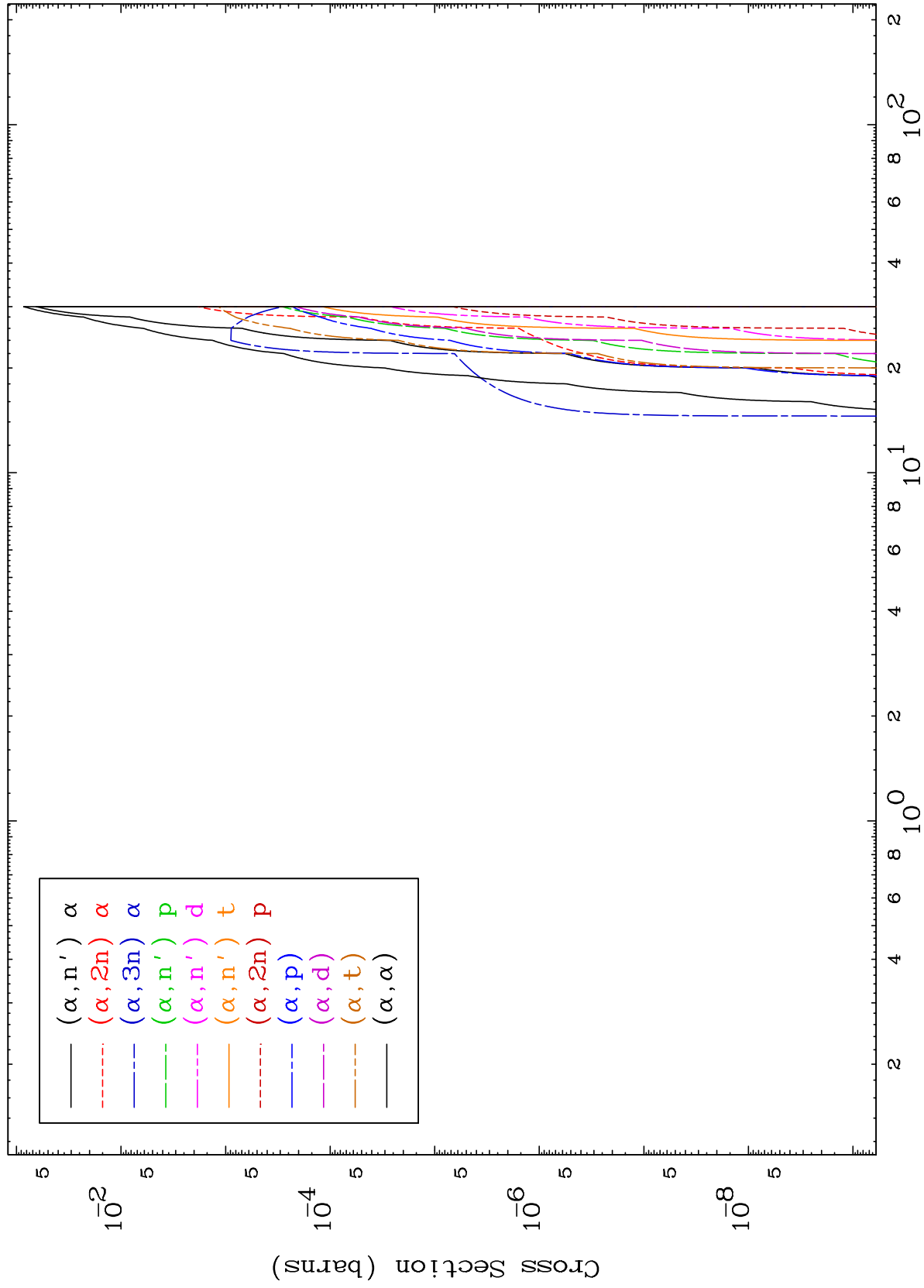


1

Incident Energy (MeV)

83-Bi-217

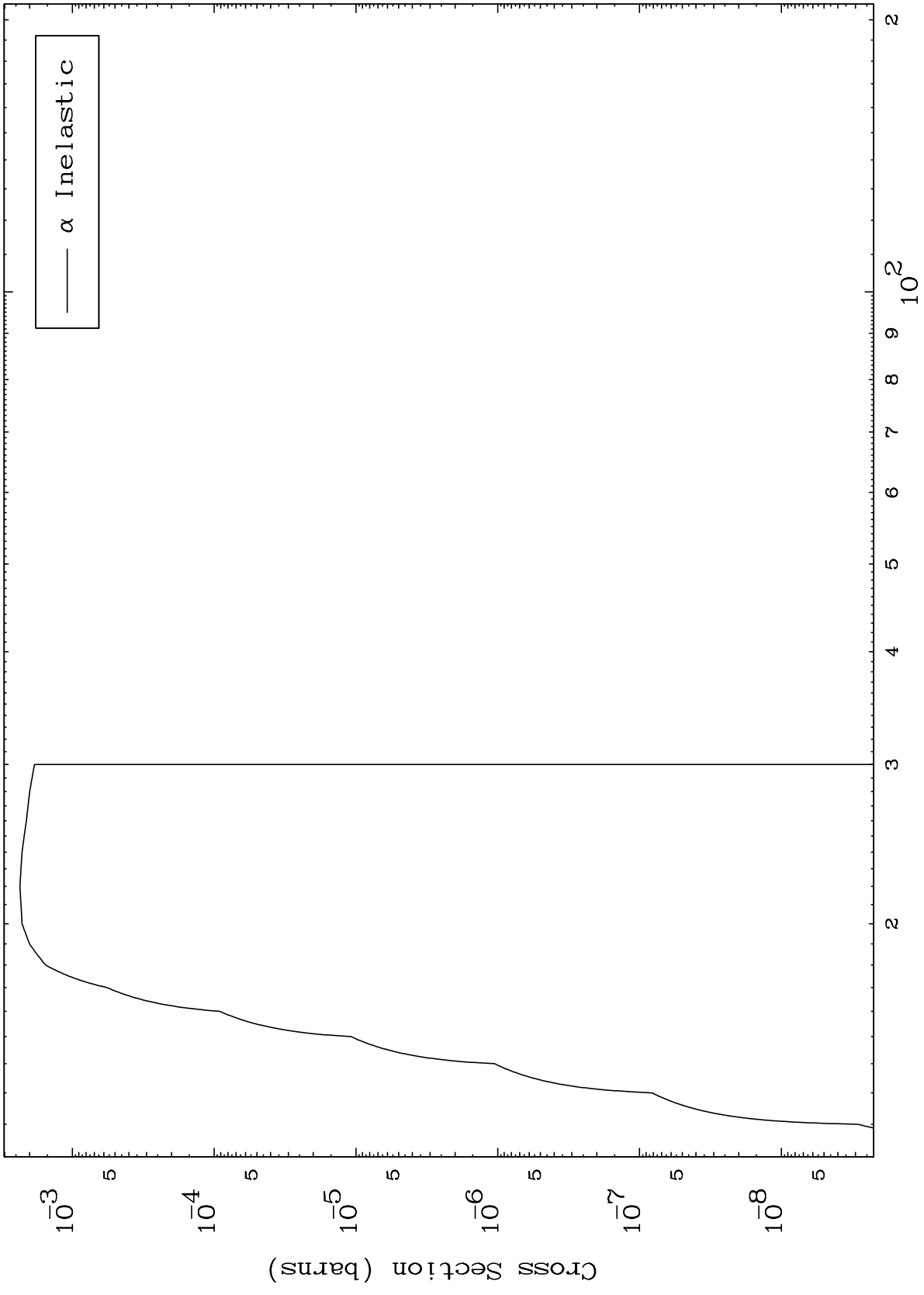




MAT 8349

(α, n') Level
0 Kelvin Cross Sections

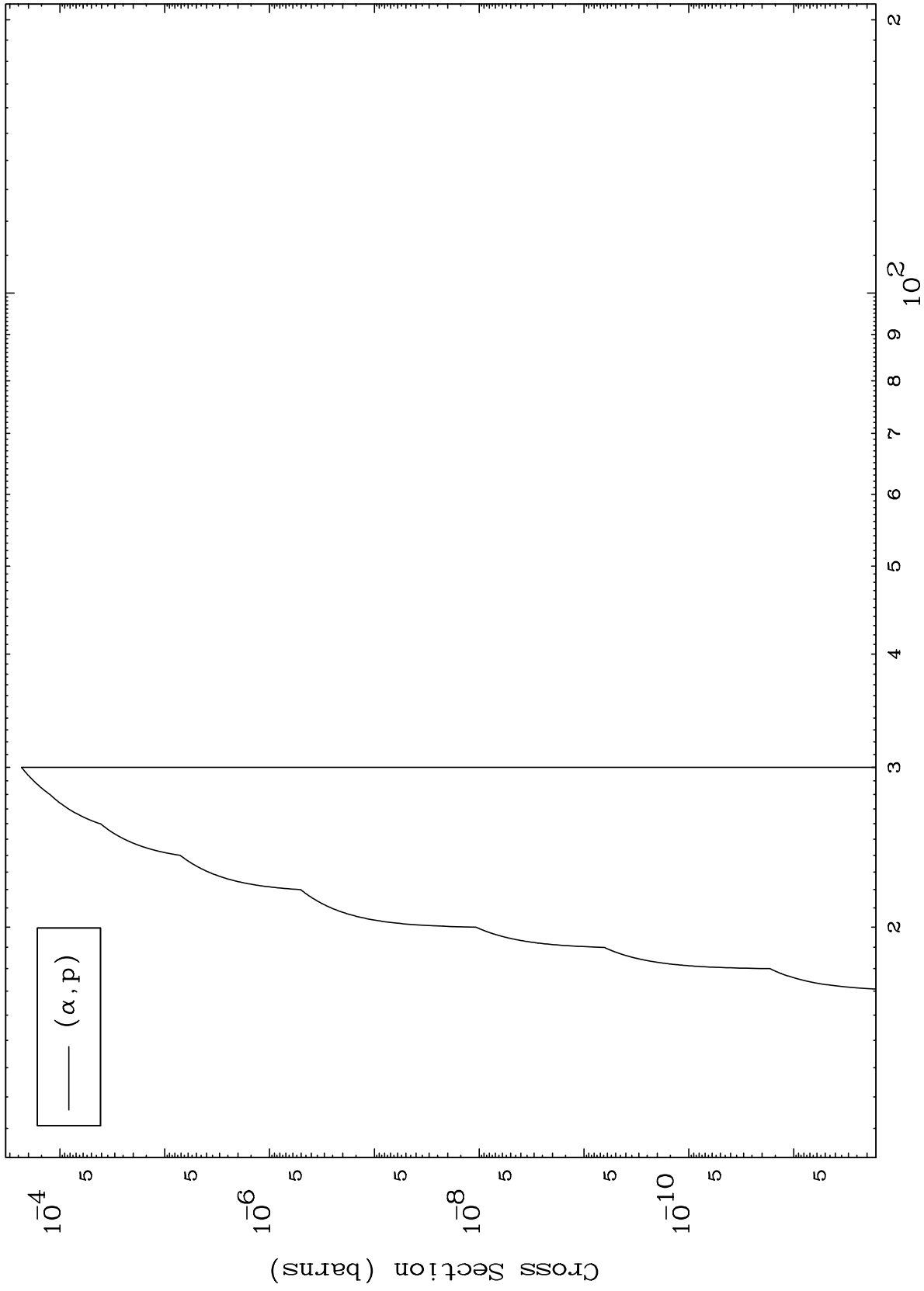
83-Bi-217



4

Incident Energy (MeV)

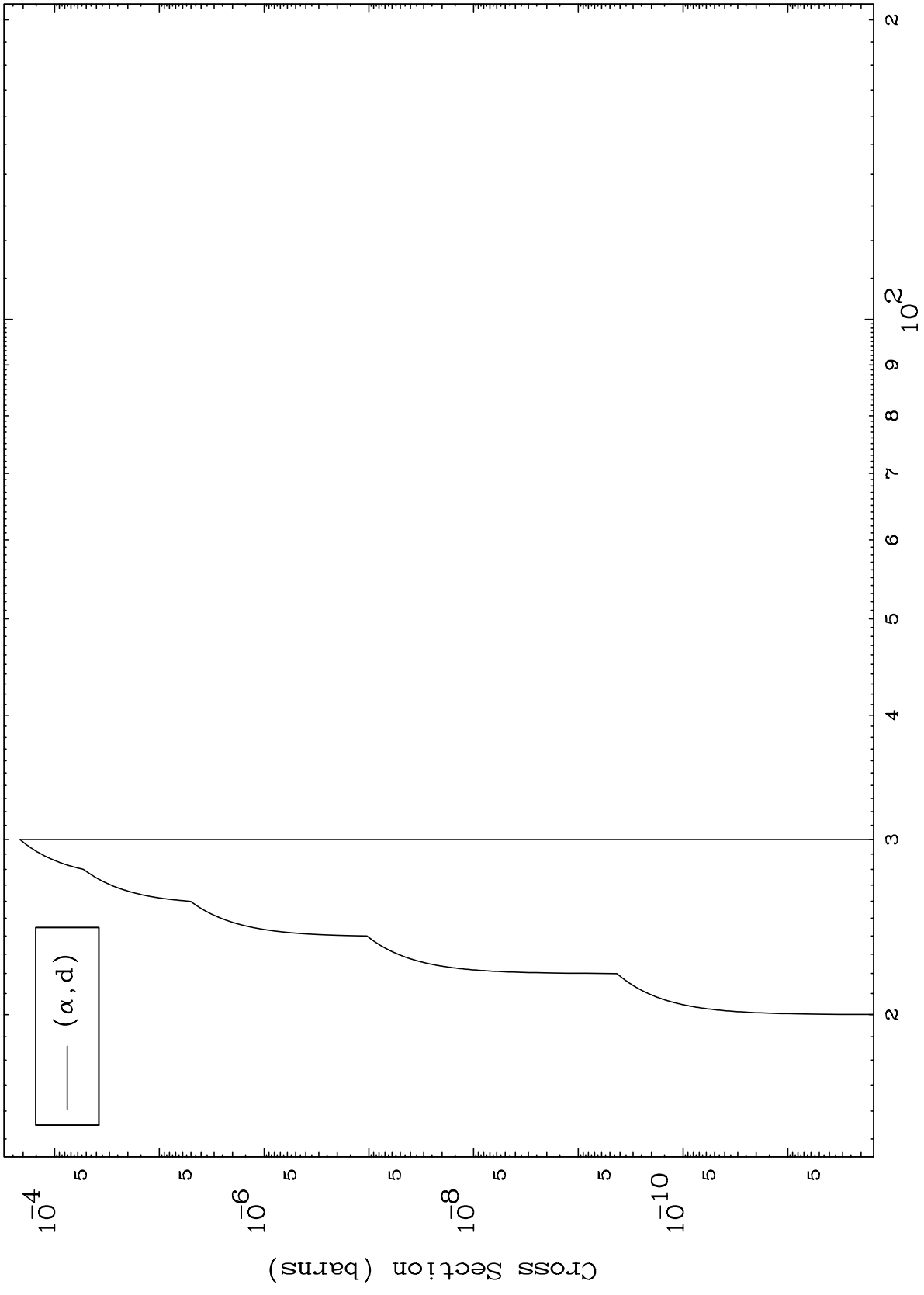
83-Bi-217



MAT 8349

(α, d) Levels
0 Kelvin Cross Sections

83-Bi-217



6

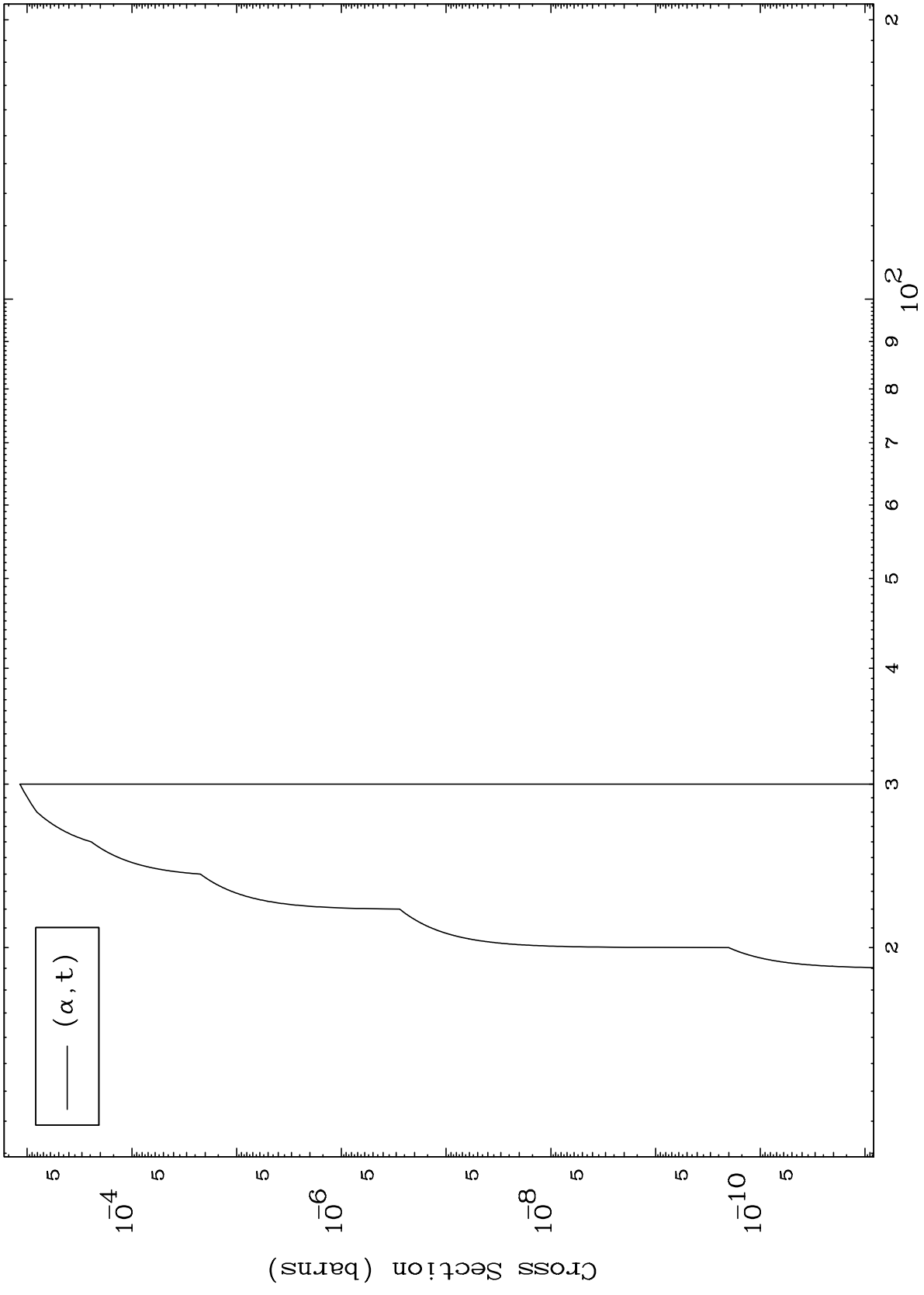
Incident Energy (MeV)

83-Bi-217

MAT 8349

(α, t) Levels
0 Kelvin Cross Sections

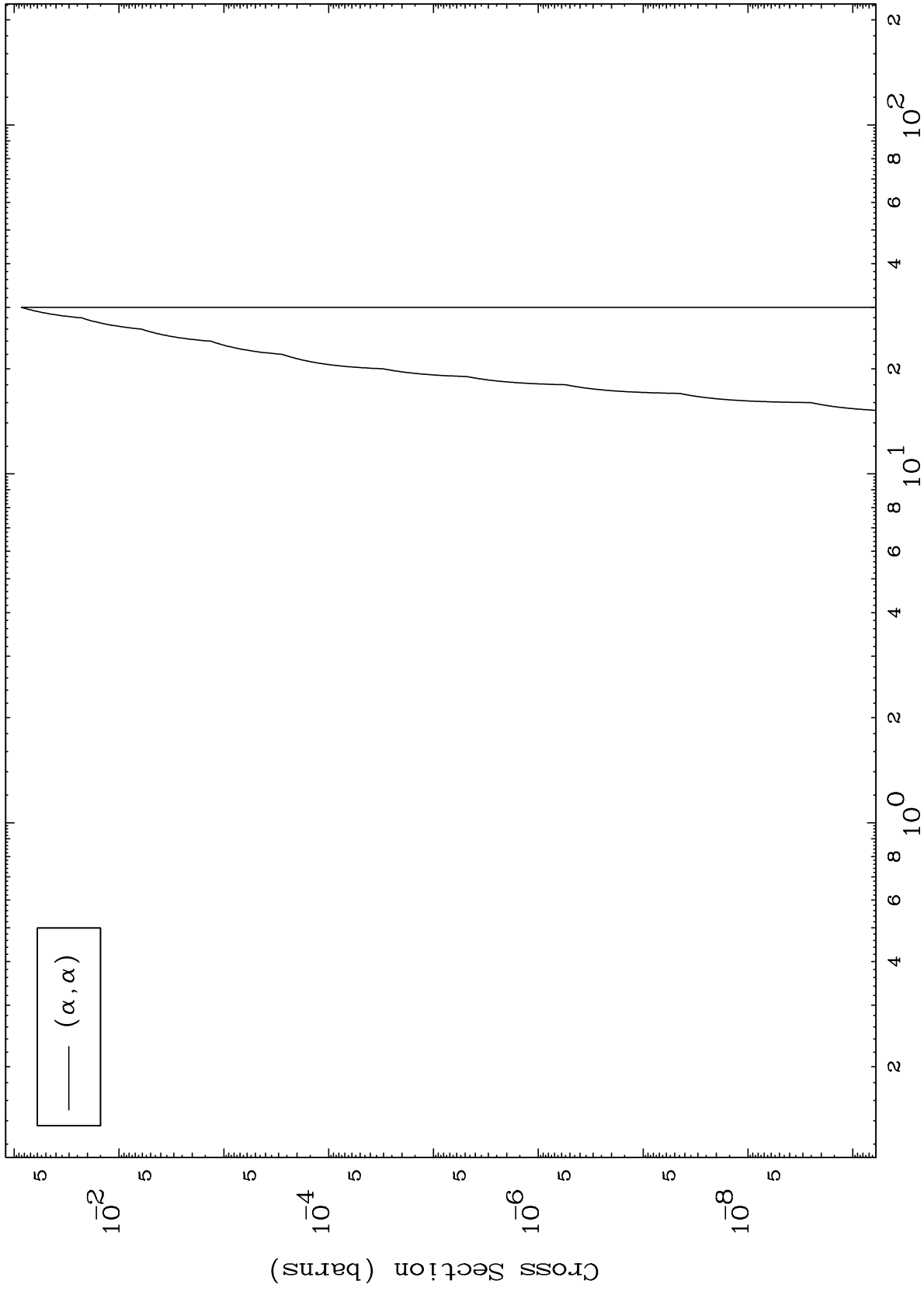
83-Bi-217



MAT 8349

(α, α) Levels
0 Kelvin Cross Sections

83-Bi-217



8

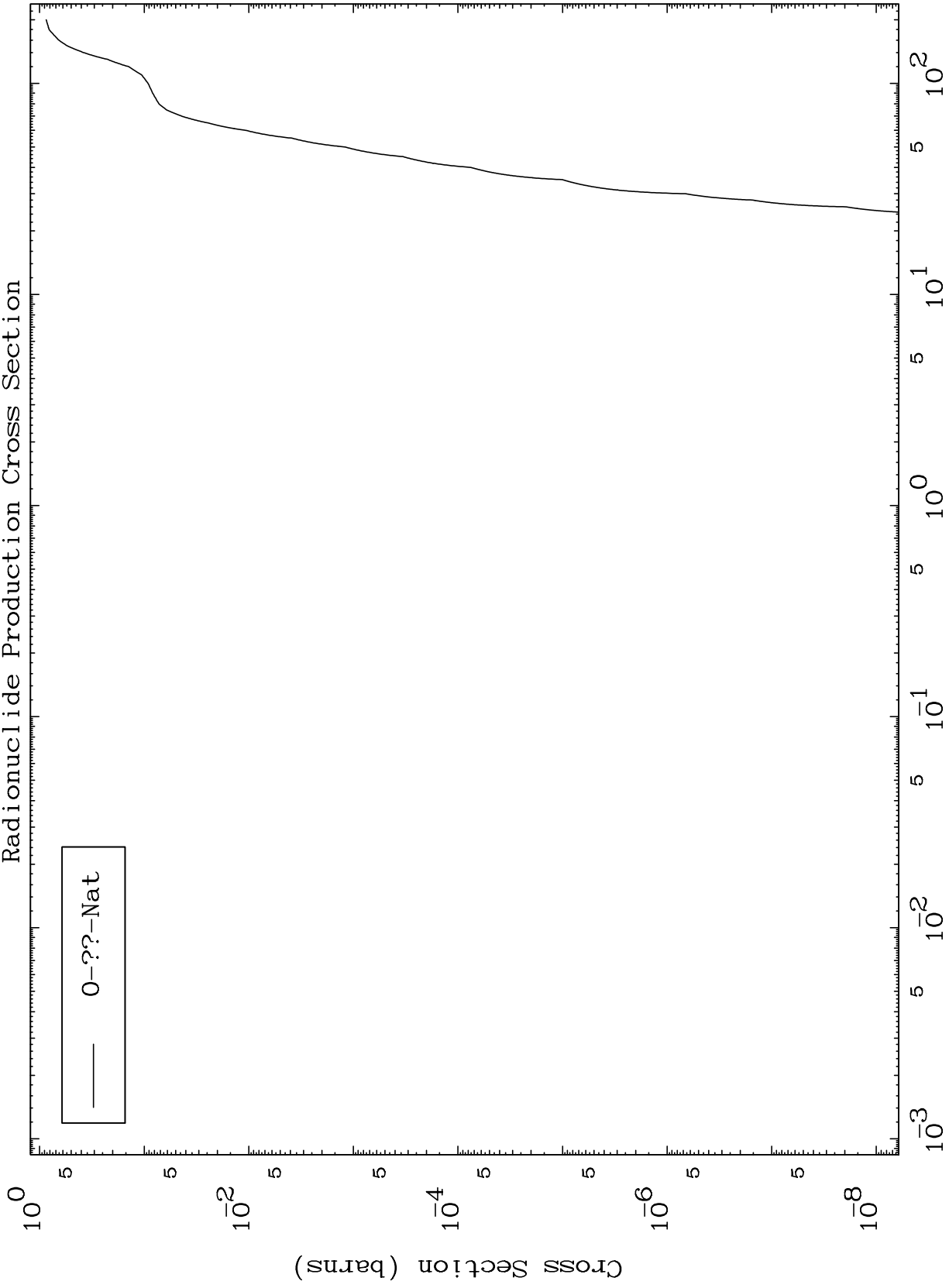
Incident Energy (MeV)

83-Bi-217

MAT 8349

α Fission
Radionuclide Production Cross Section

83-Bi-217



9

Incident Energy (MeV)

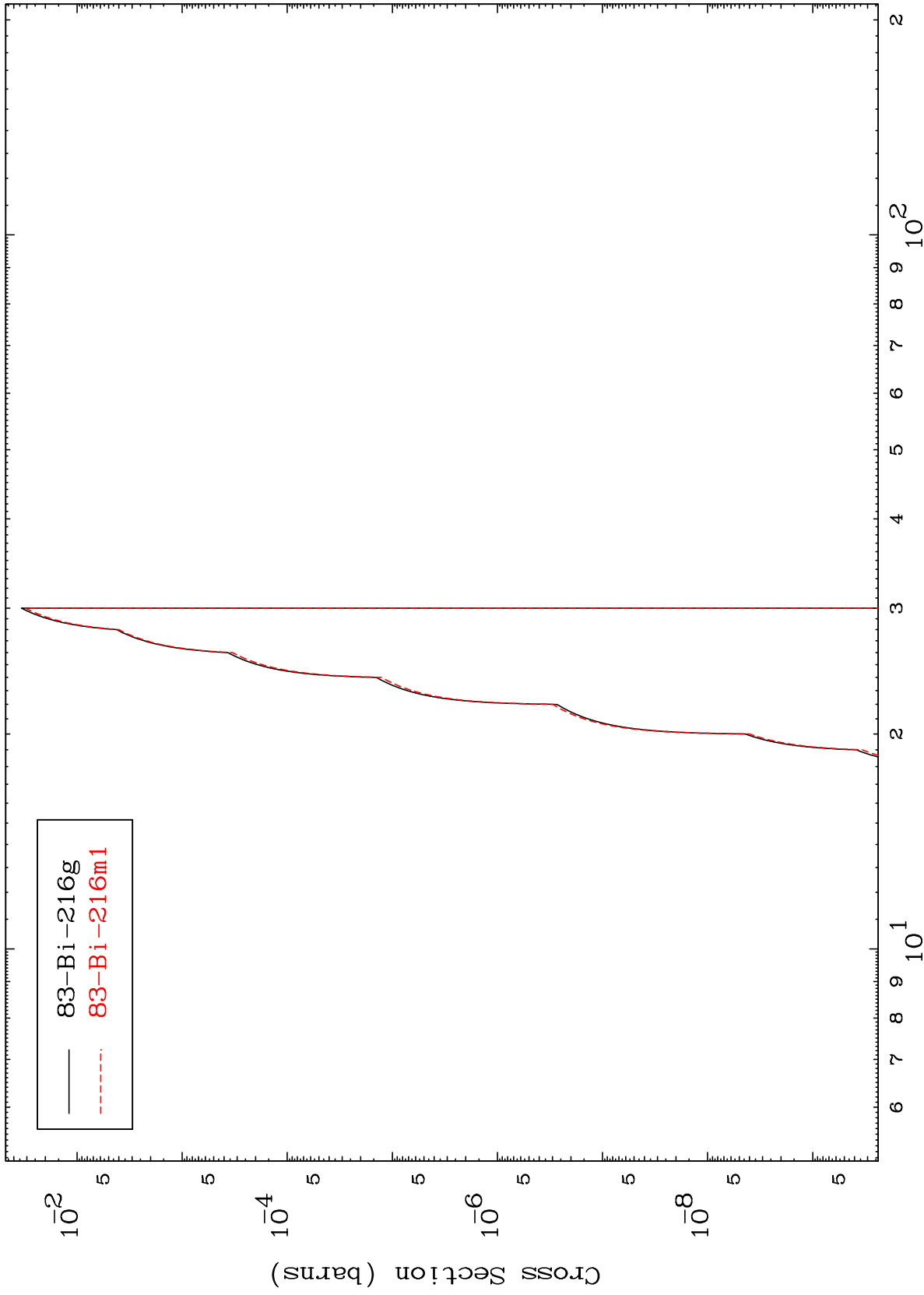
83-Bi-217

MAT 8349

(α, n') α

83-Bi-217

Radionuclide Production Cross Section



10

Incident Energy (MeV)

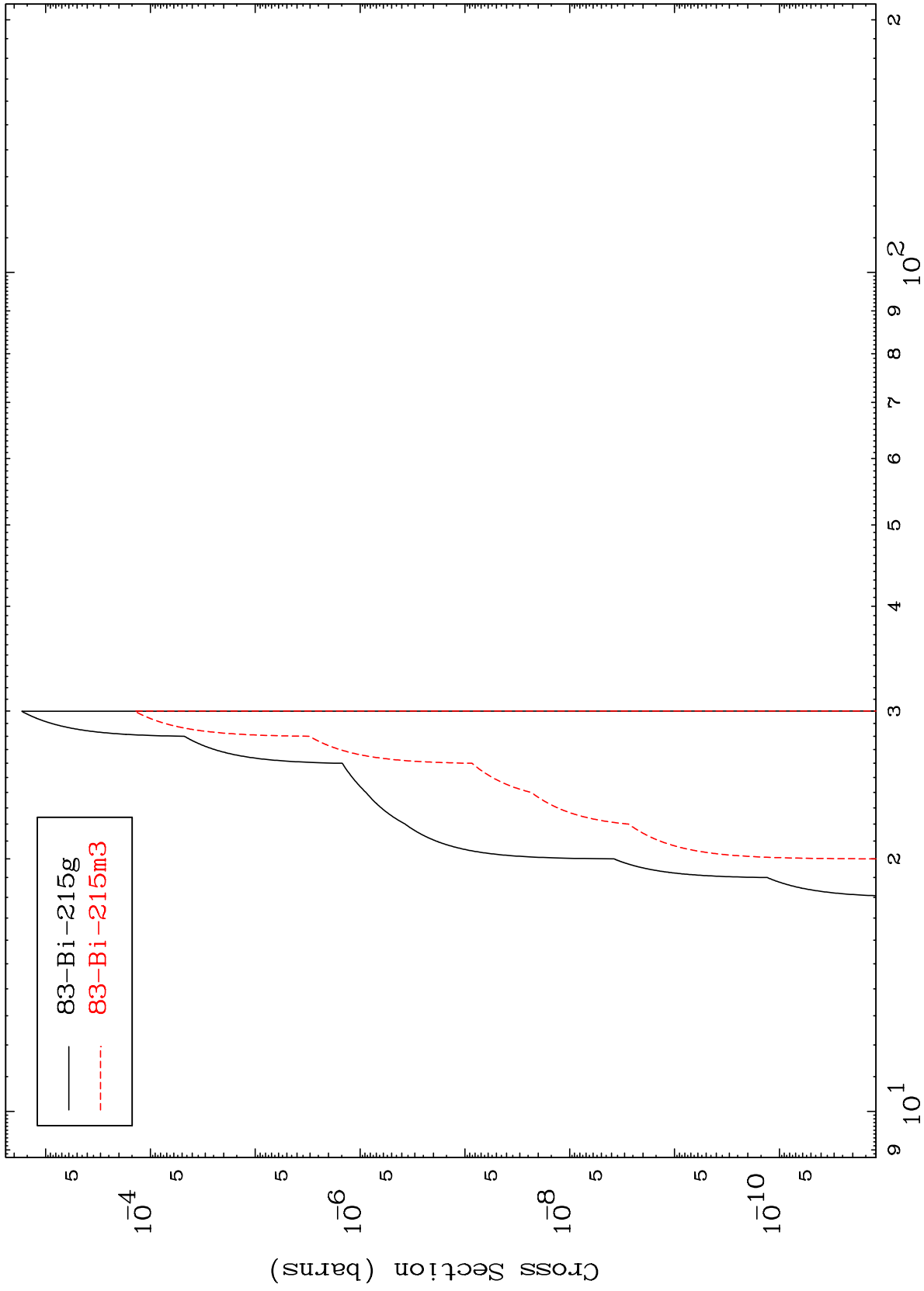
83-Bi-217

MAT 8349

$(\alpha, 2n) \alpha$

83-Bi-217

Radionuclide Production Cross Section



11

Incident Energy (MeV)

83-Bi-217