

Program EVALPLOT
(Version 2018-1)

by

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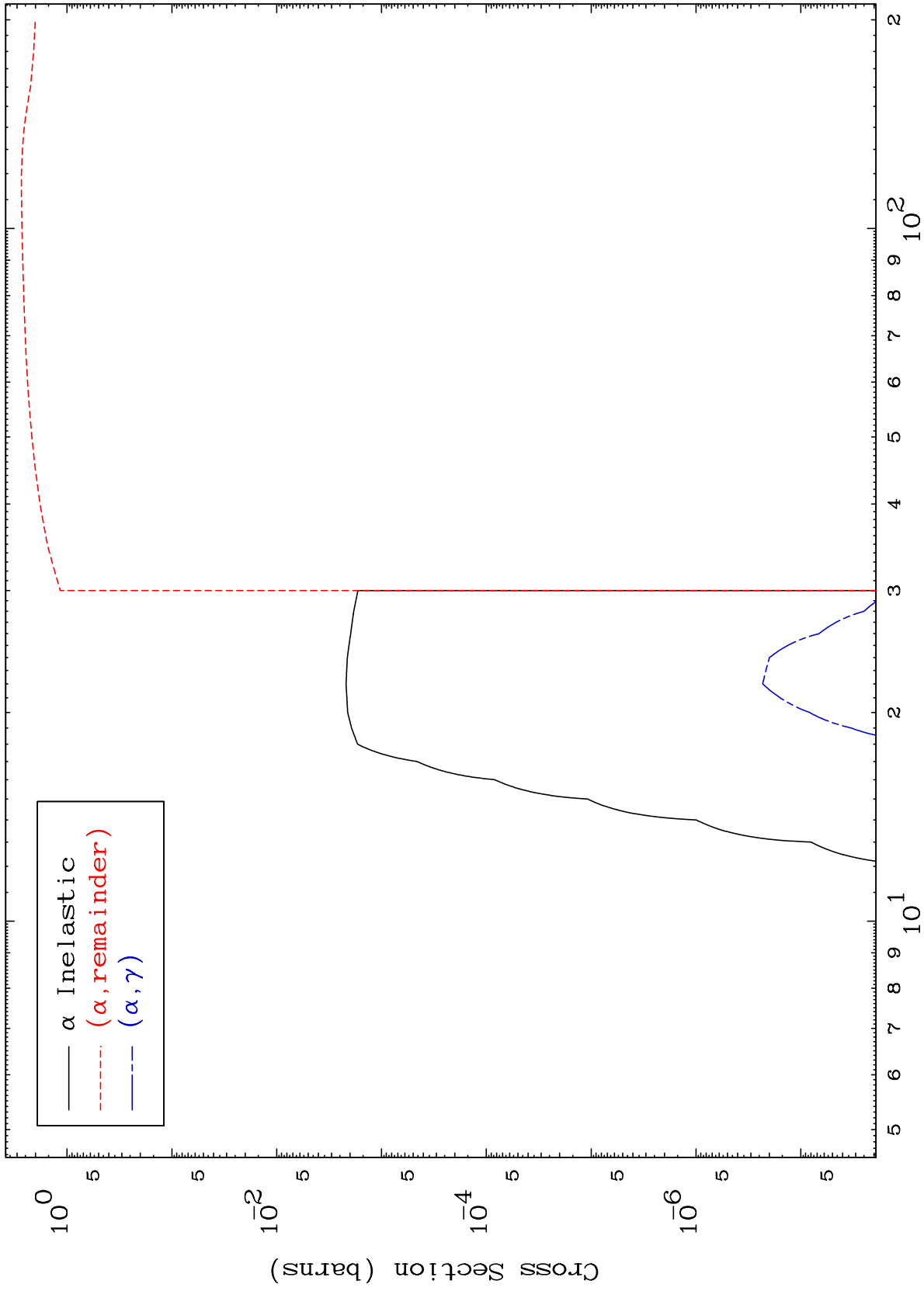
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8355

0 Kelvin α Major
Cross Sections

83-Bi-219



1

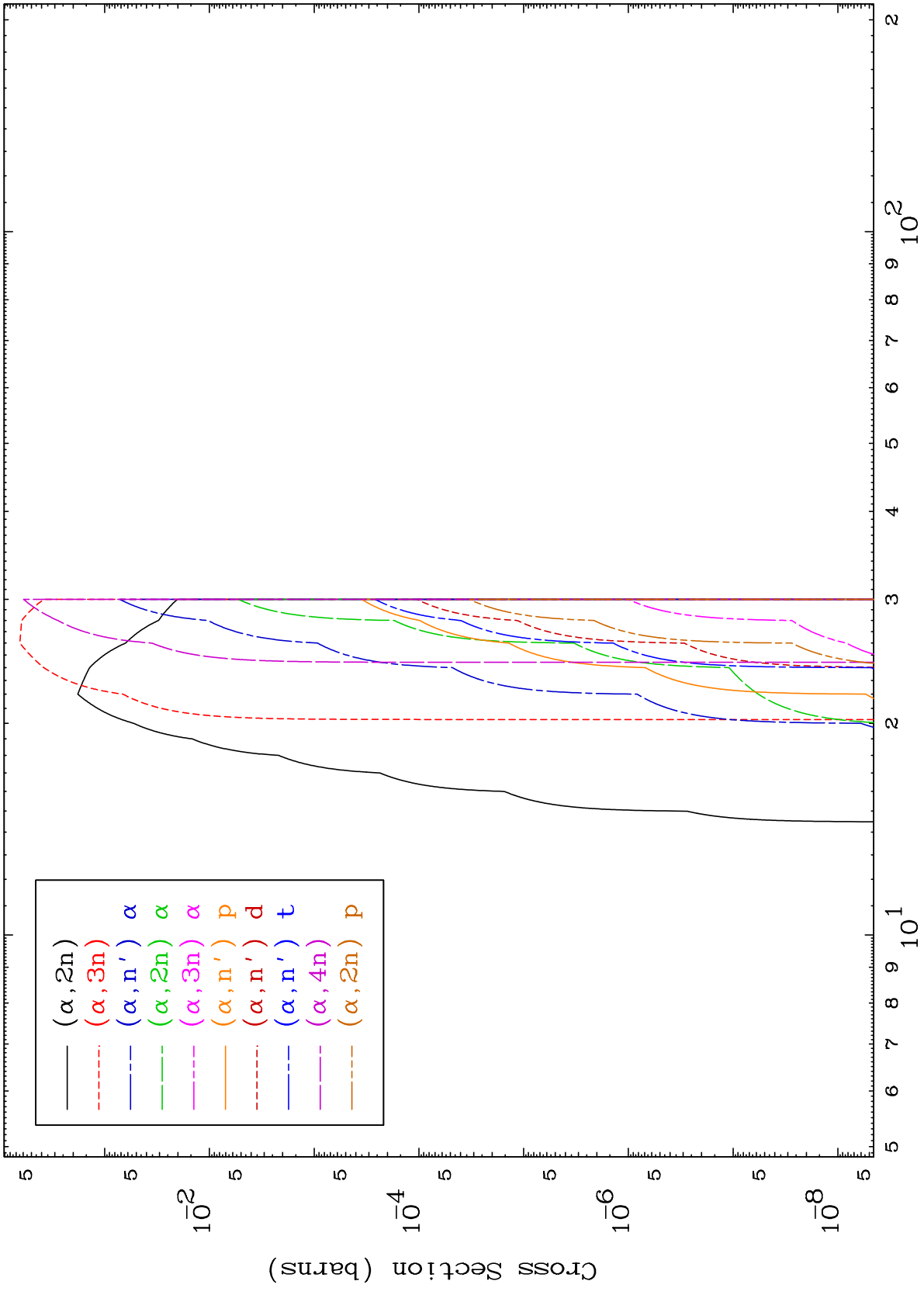
Incident Energy (MeV)

83-Bi-219

MAT 8355

α Neutron Production
0 Kelvin Cross Sections

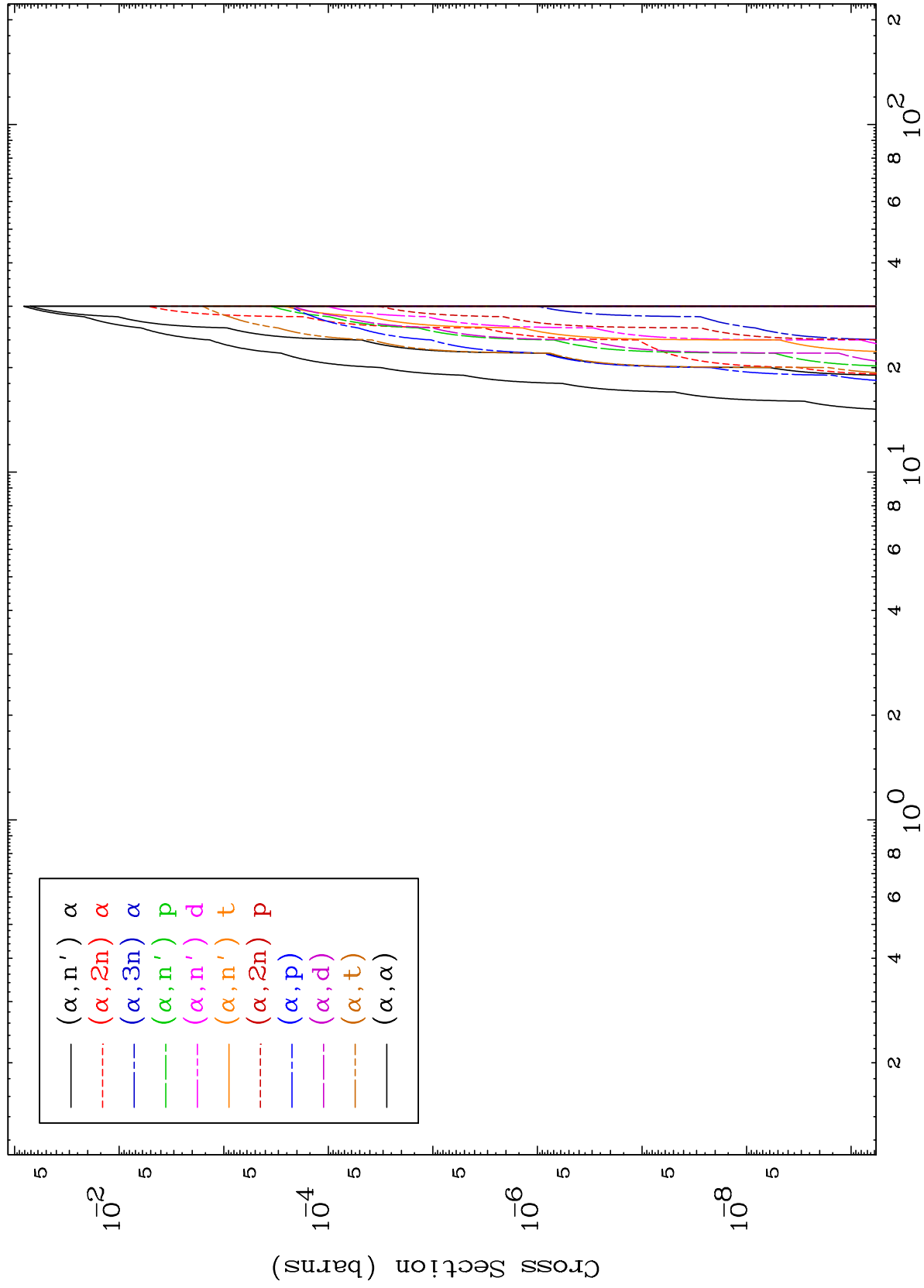
83-Bi-219



2

Incident Energy (MeV)

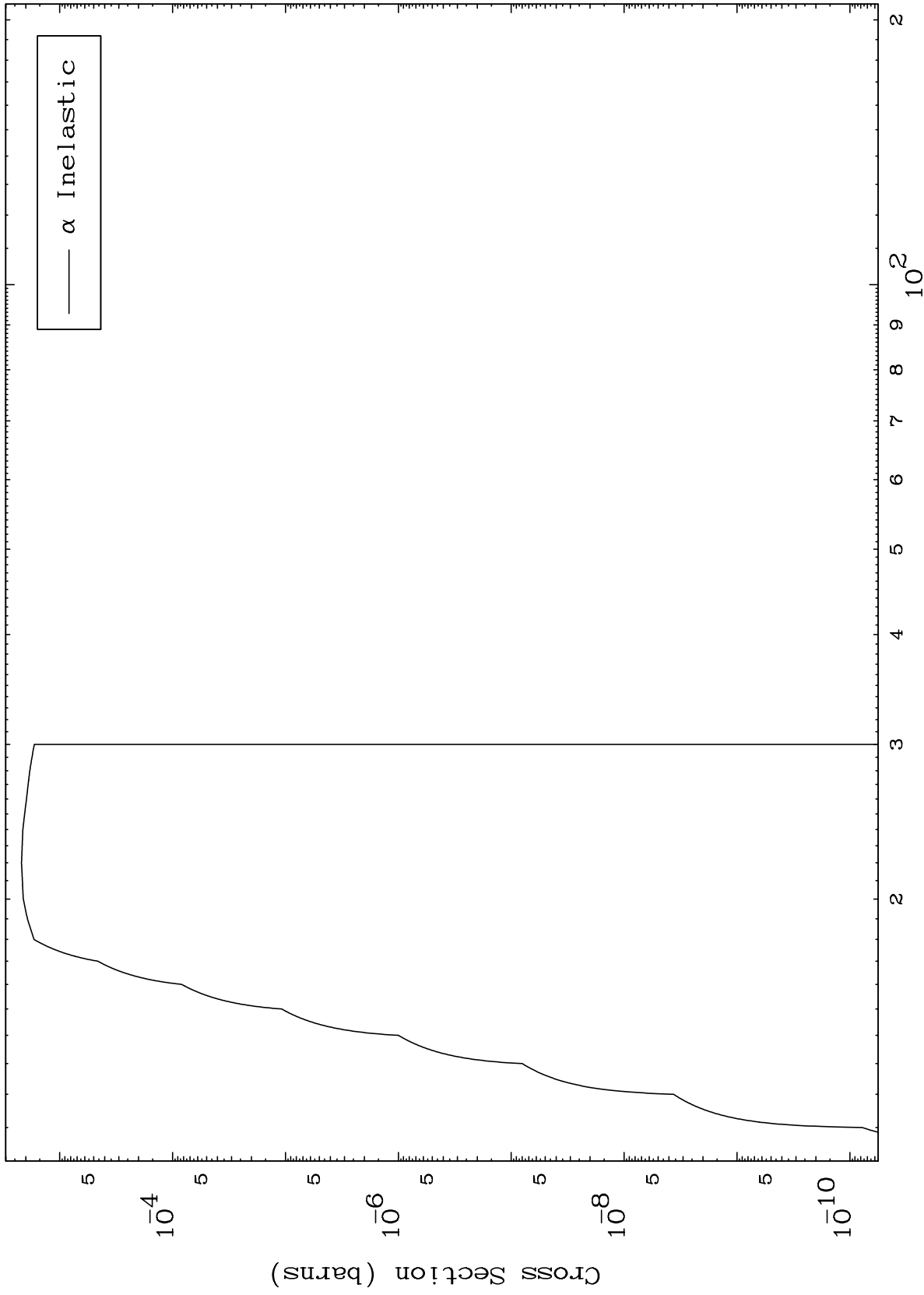
83-Bi-219



MAT 8355

(α, n') Level
0 Kelvin Cross Sections

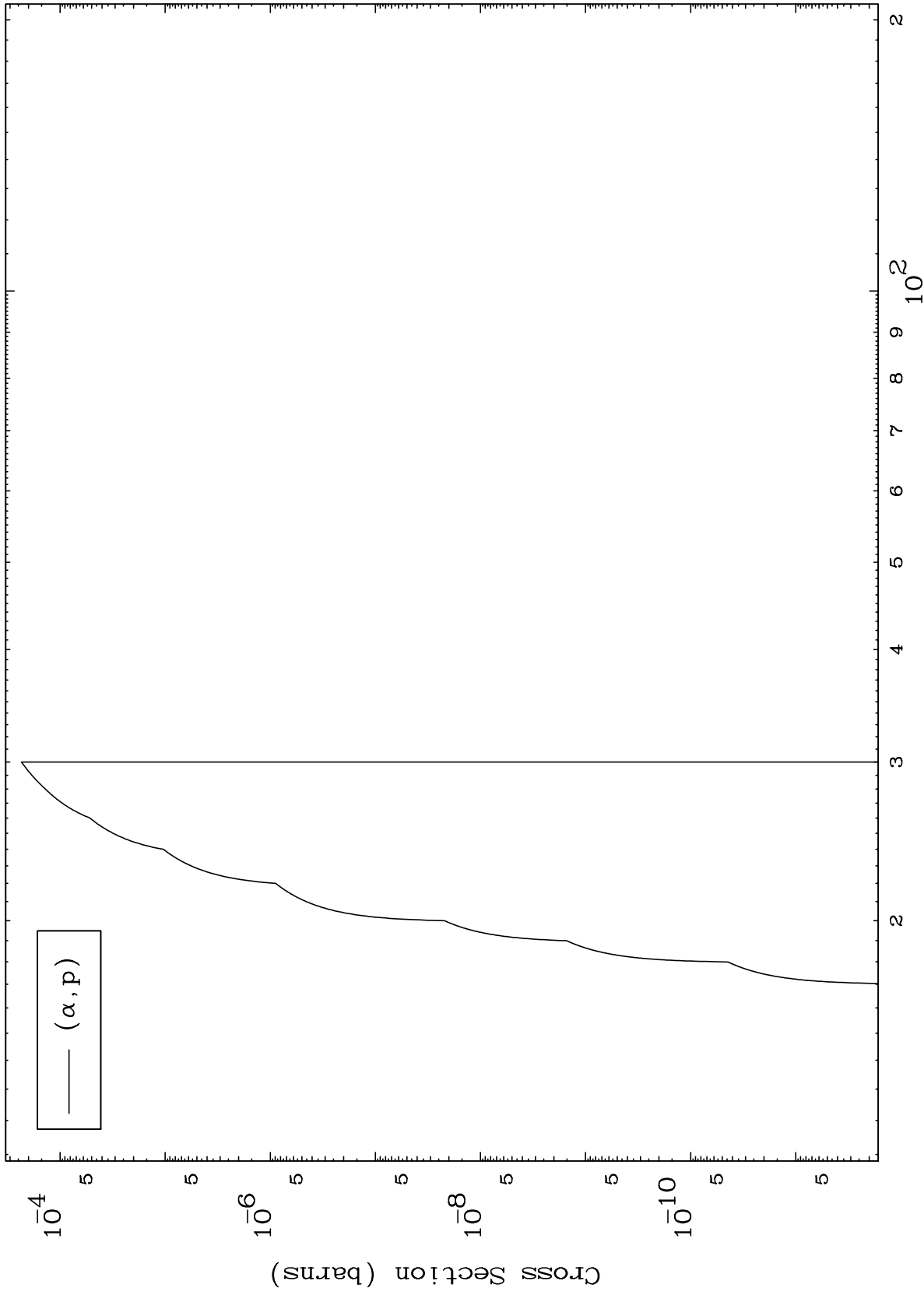
83-Bi-219

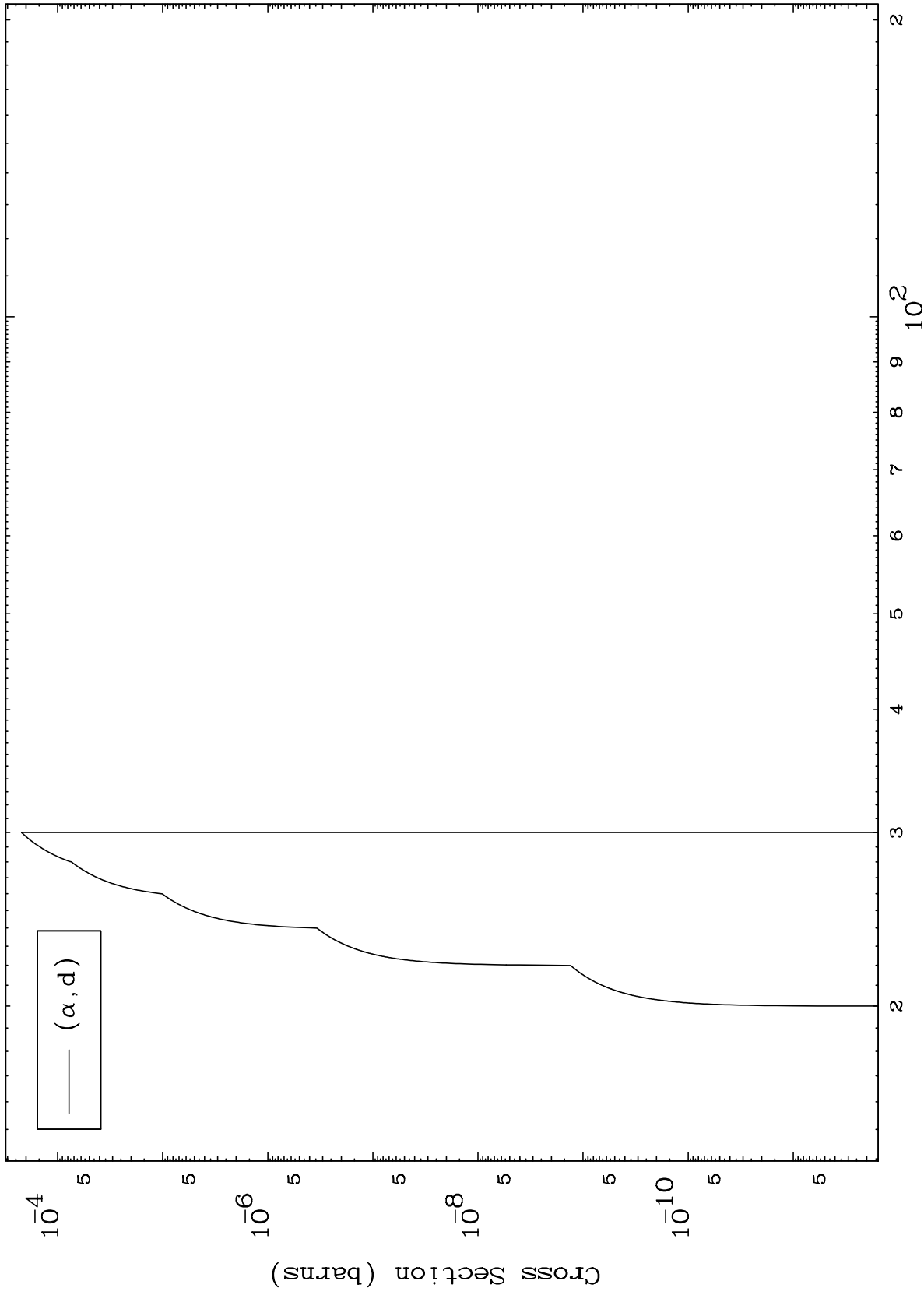


4

Incident Energy (MeV)

83-Bi-219

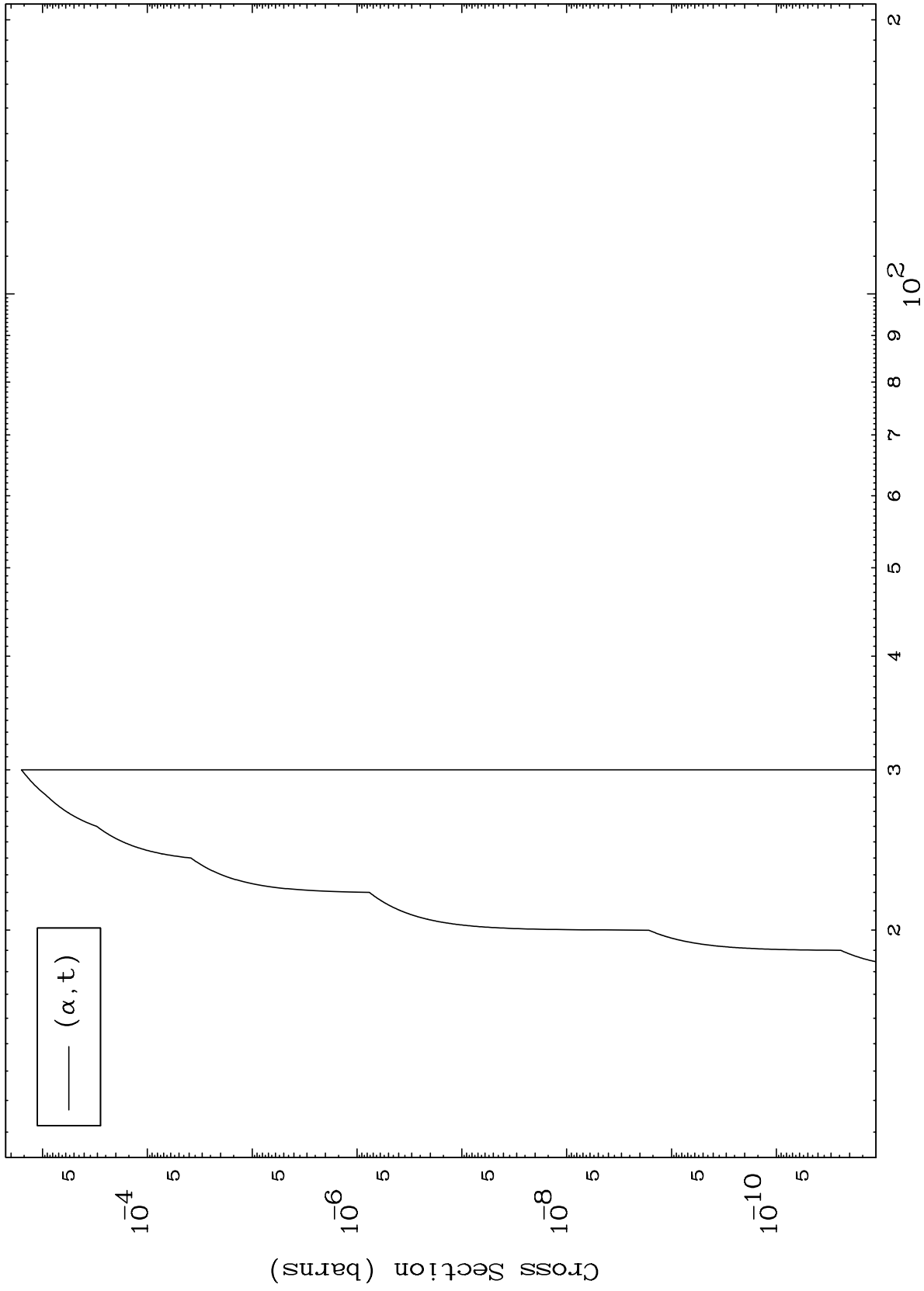




MAT 8355

(α, t) Levels
0 Kelvin Cross Sections

83-Bi-219



7

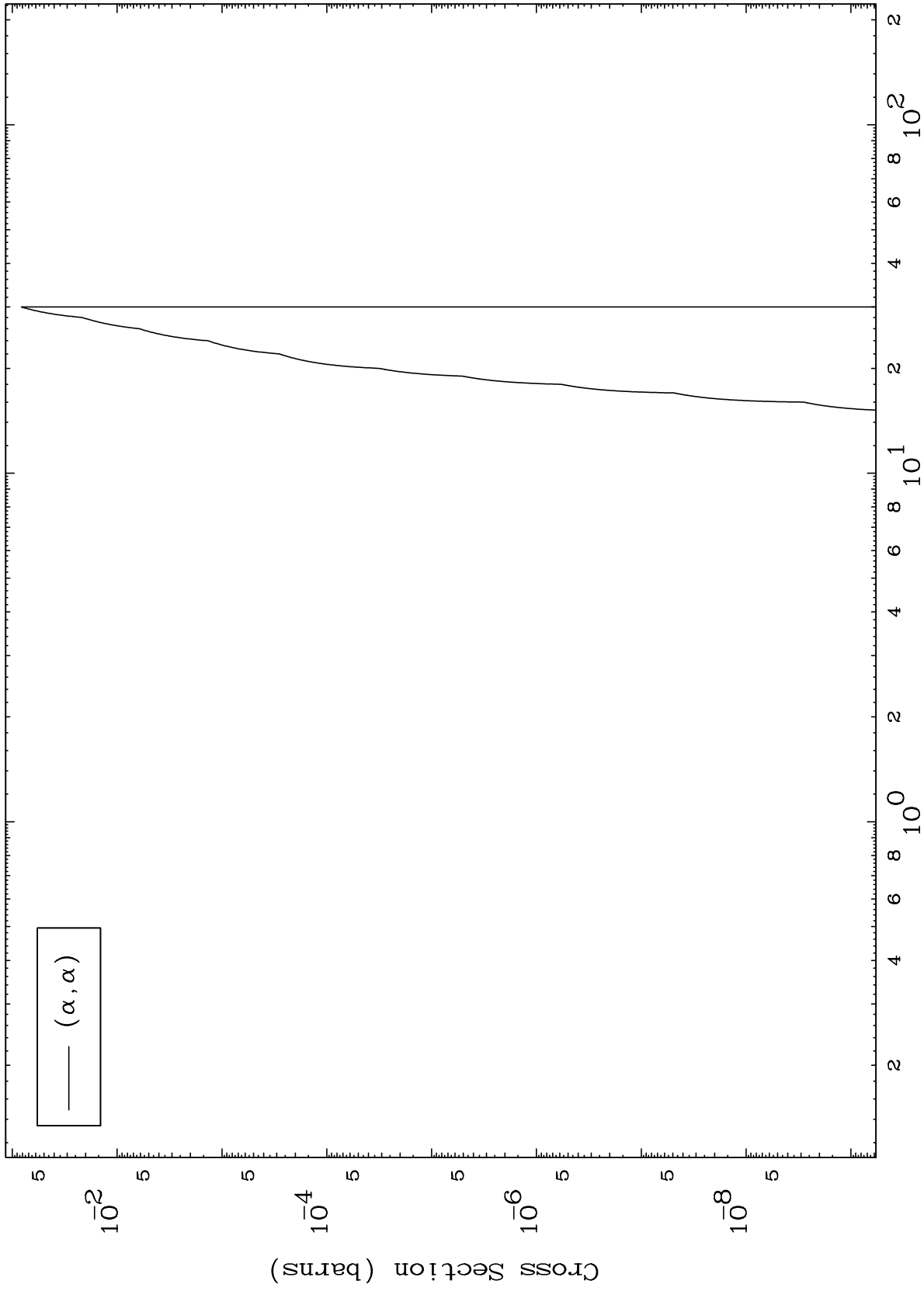
Incident Energy (MeV)

83-Bi-219

MAT 8355

(α, α) Levels
0 Kelvin Cross Sections

83-Bi-219



8

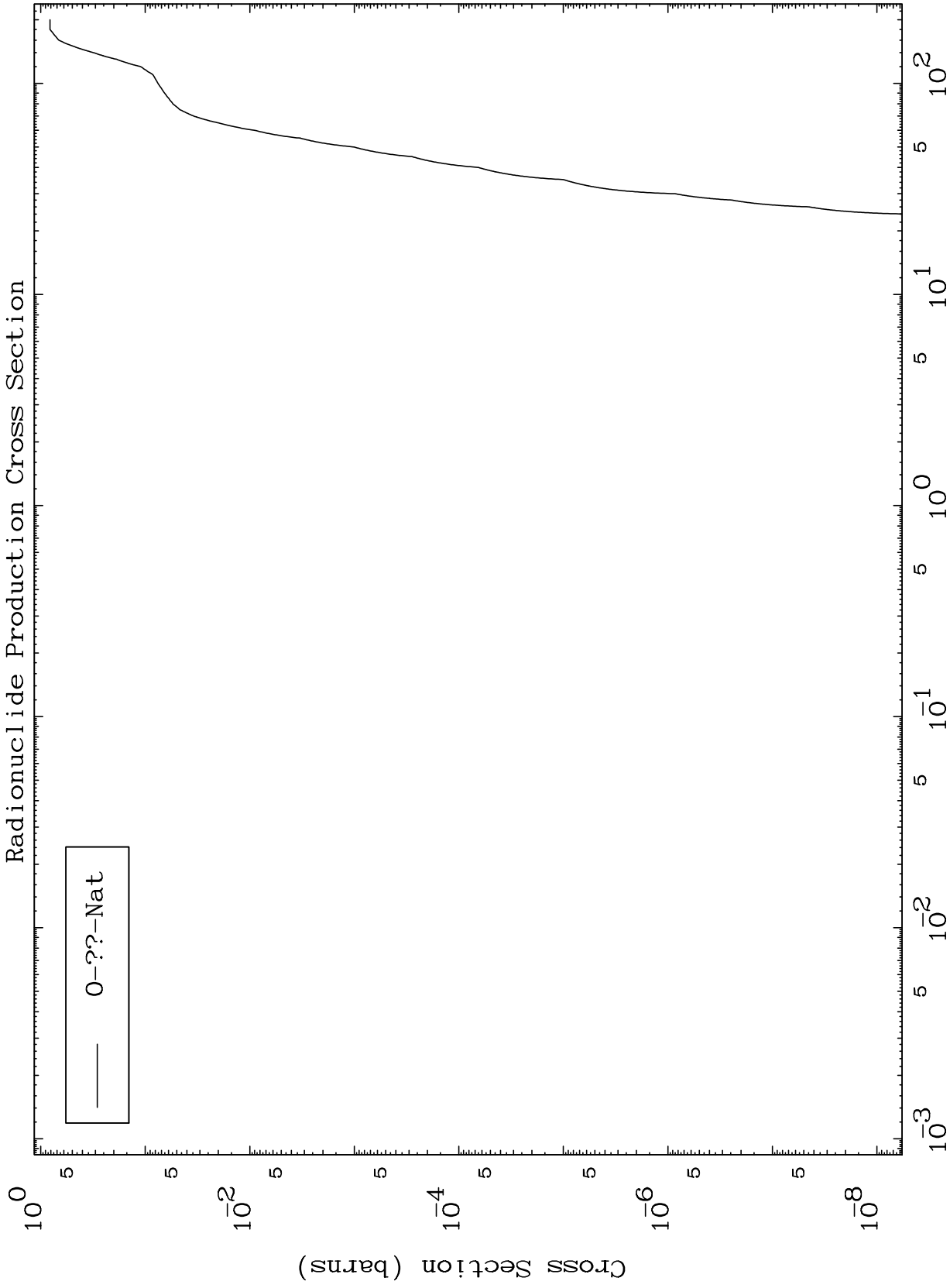
Incident Energy (MeV)

83-Bi-219

MAT 8355

α Fission
Radionuclide Production Cross Section

83-Bi-219



9

Incident Energy (MeV)

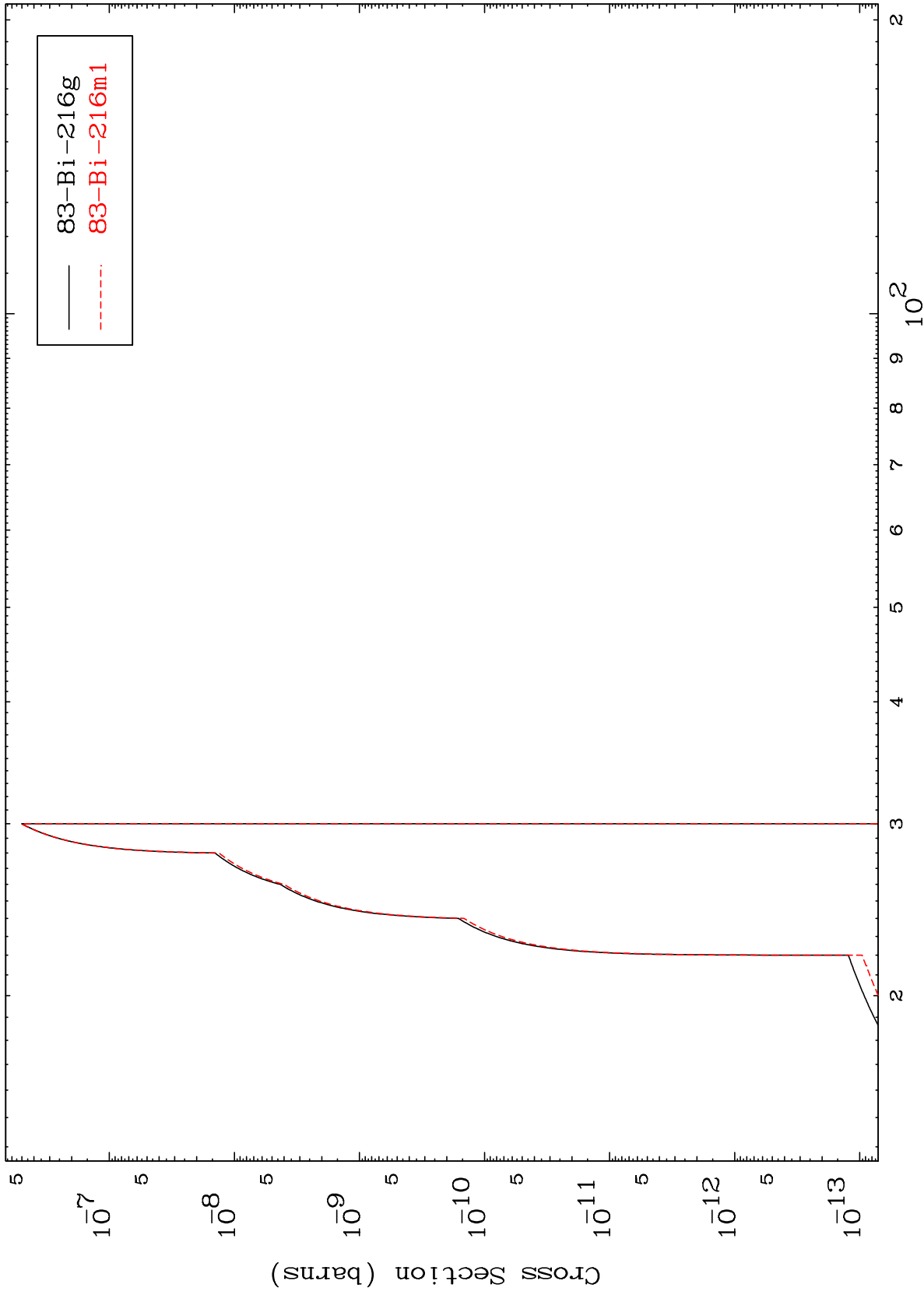
83-Bi-219

MAT 8355

$(\alpha, 3n) \alpha$

83-Bi-219

Radionuclide Production Cross Section



10

Incident Energy (MeV)

83-Bi-219