

Program EVALPLOT
(Version 2018-1)

by

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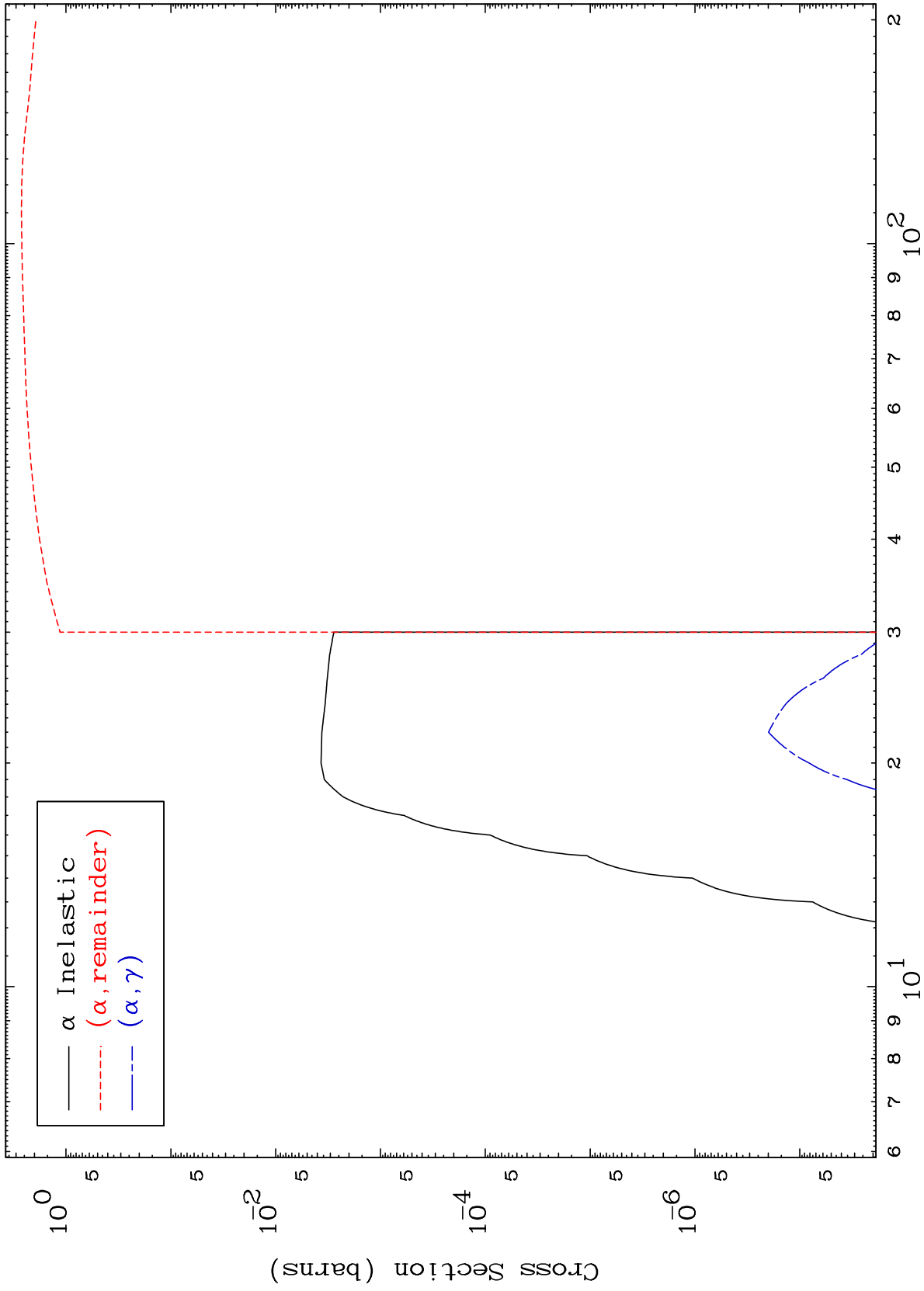
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8346

0 Kelvin α Major
Cross Sections

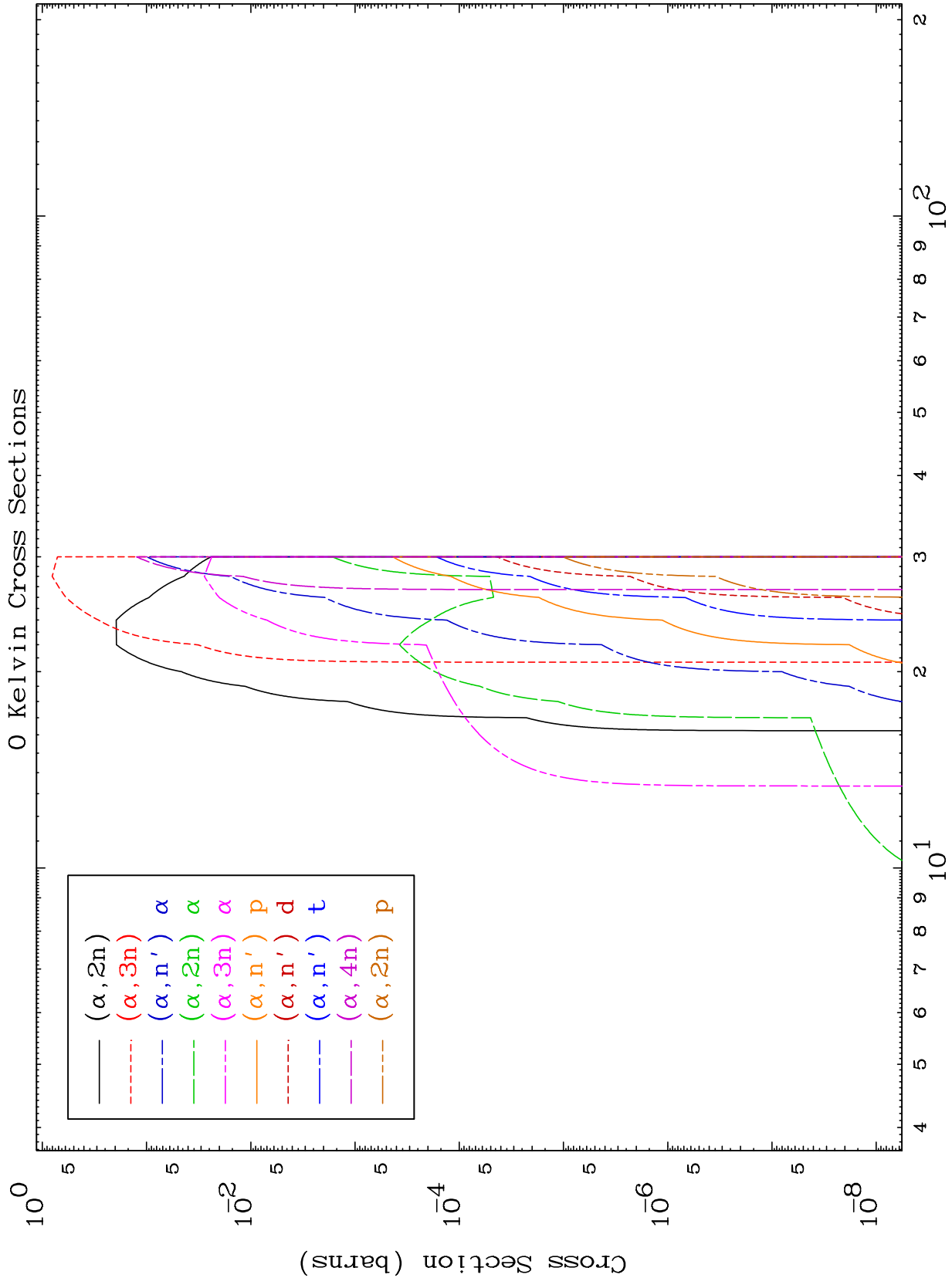
83-Bi-216

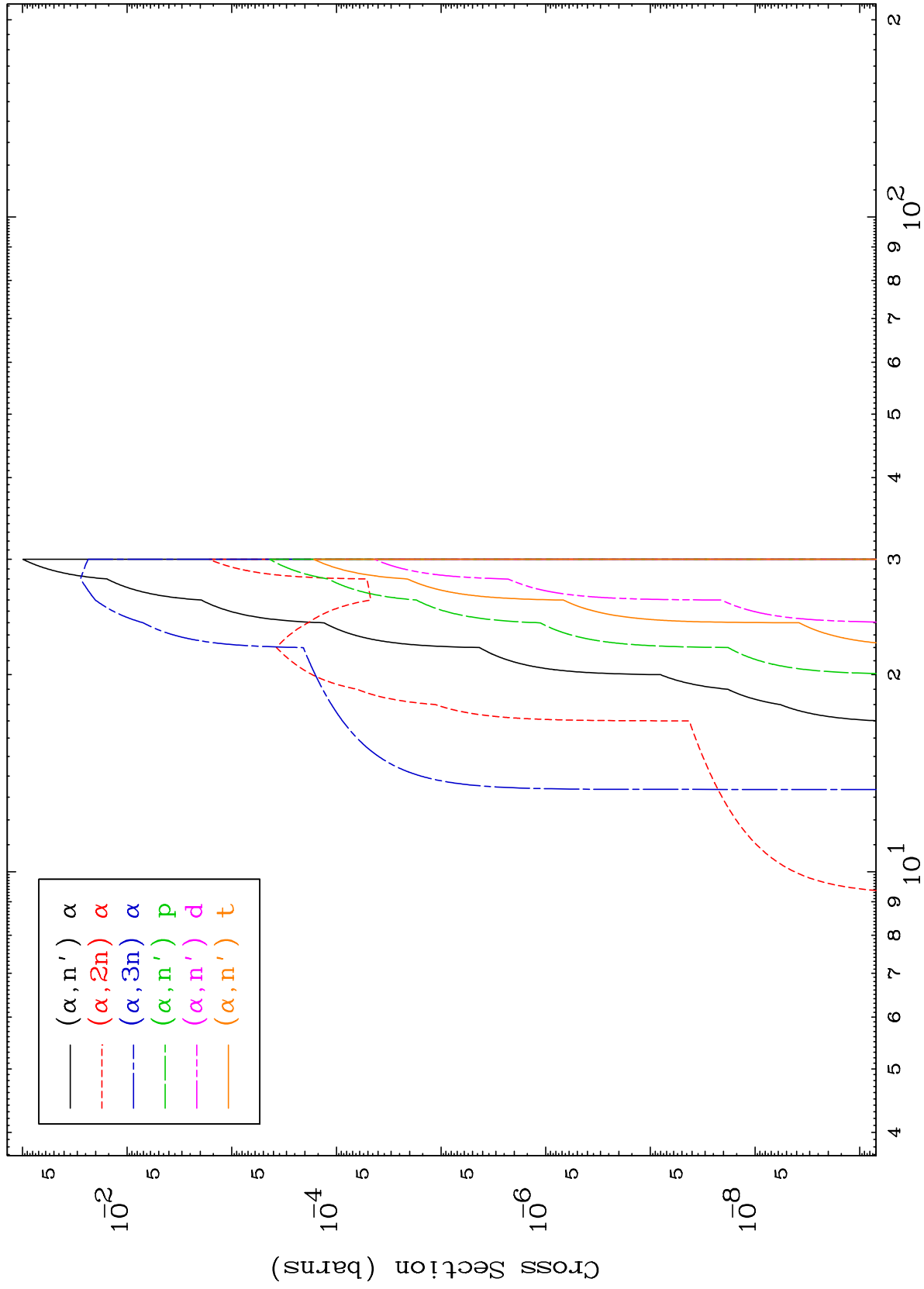


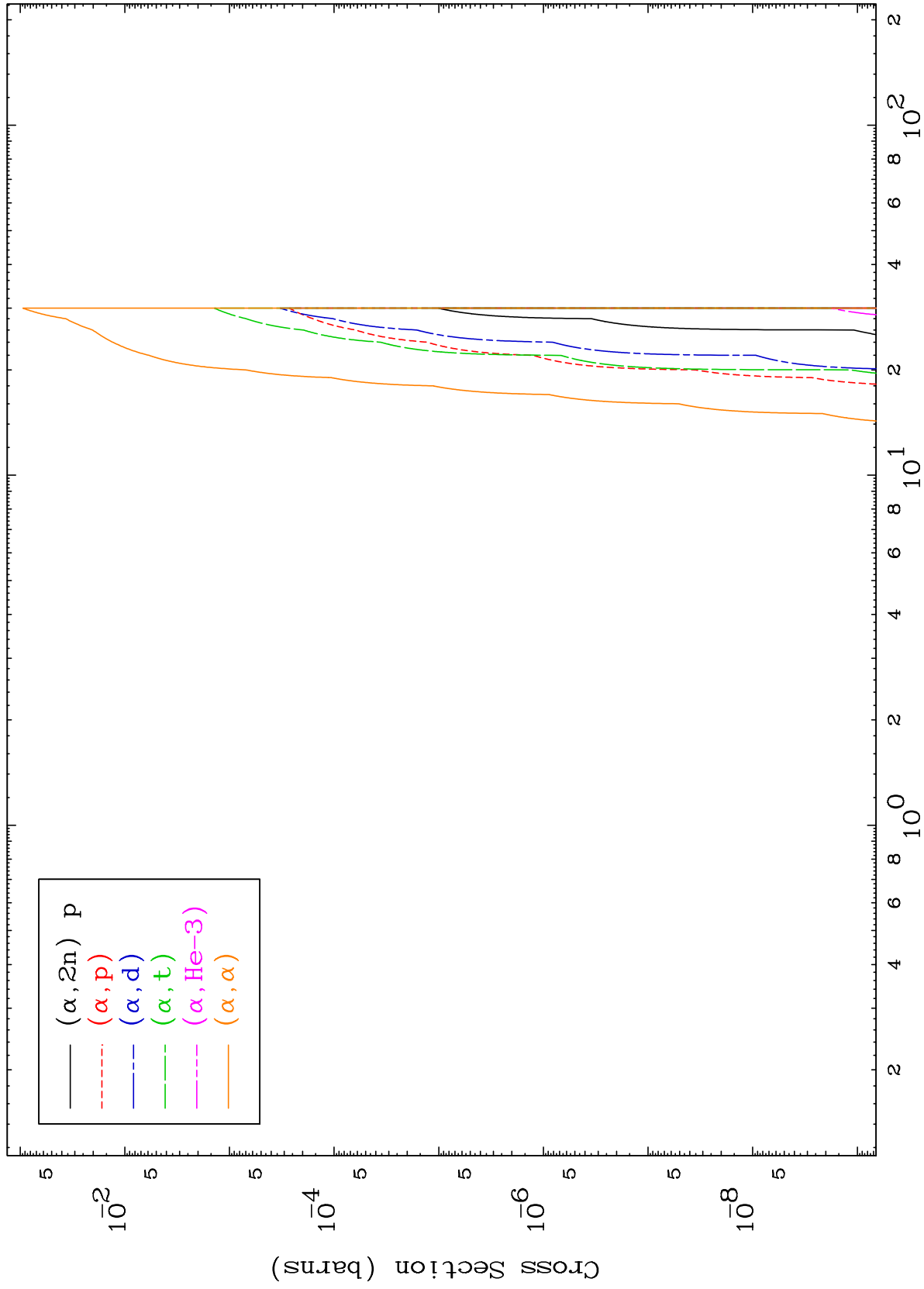
1

Incident Energy (MeV)

83-Bi-216



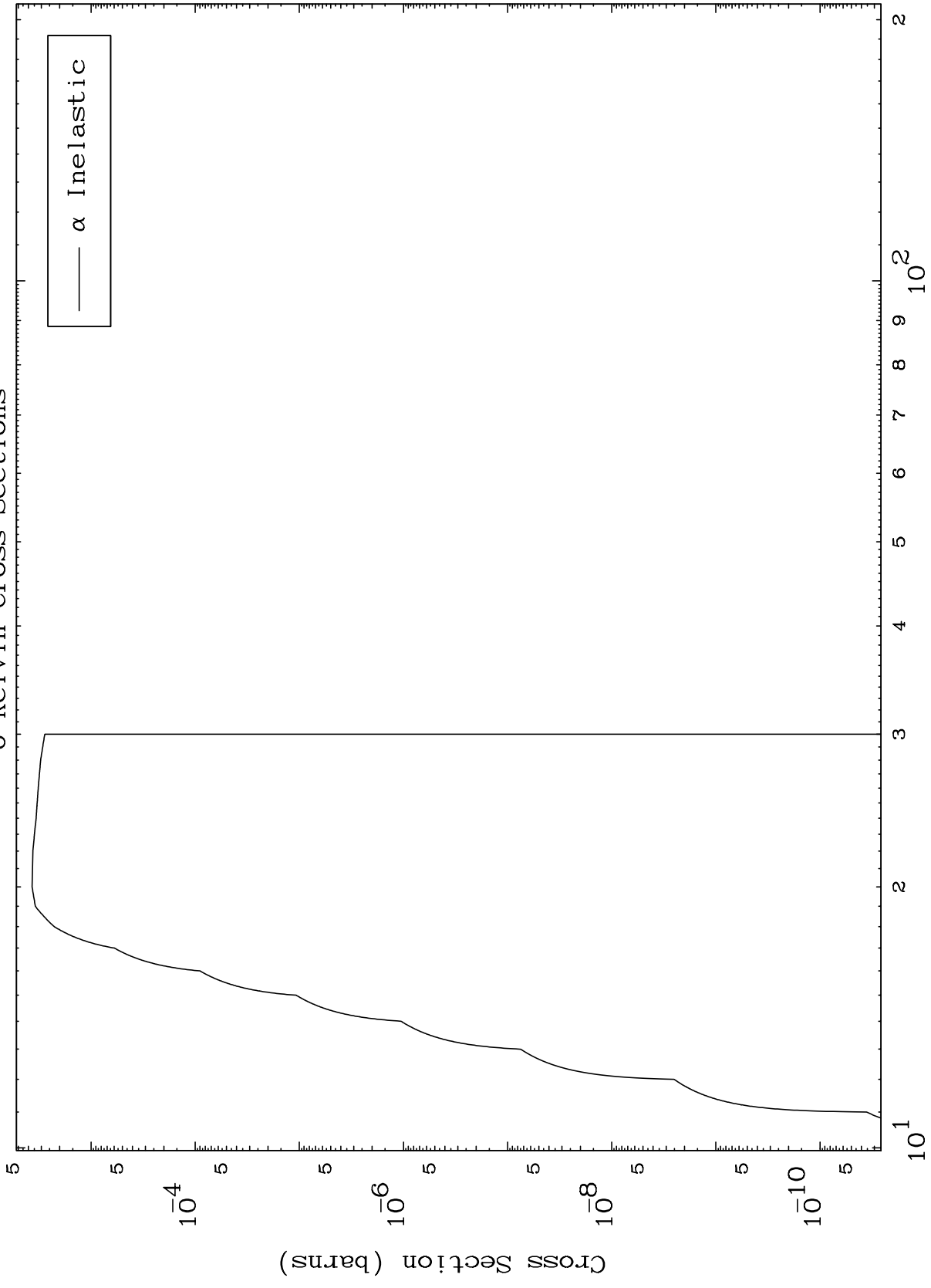




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(α, n') Level
0 Kelvin Cross Sections

83-Bi-216



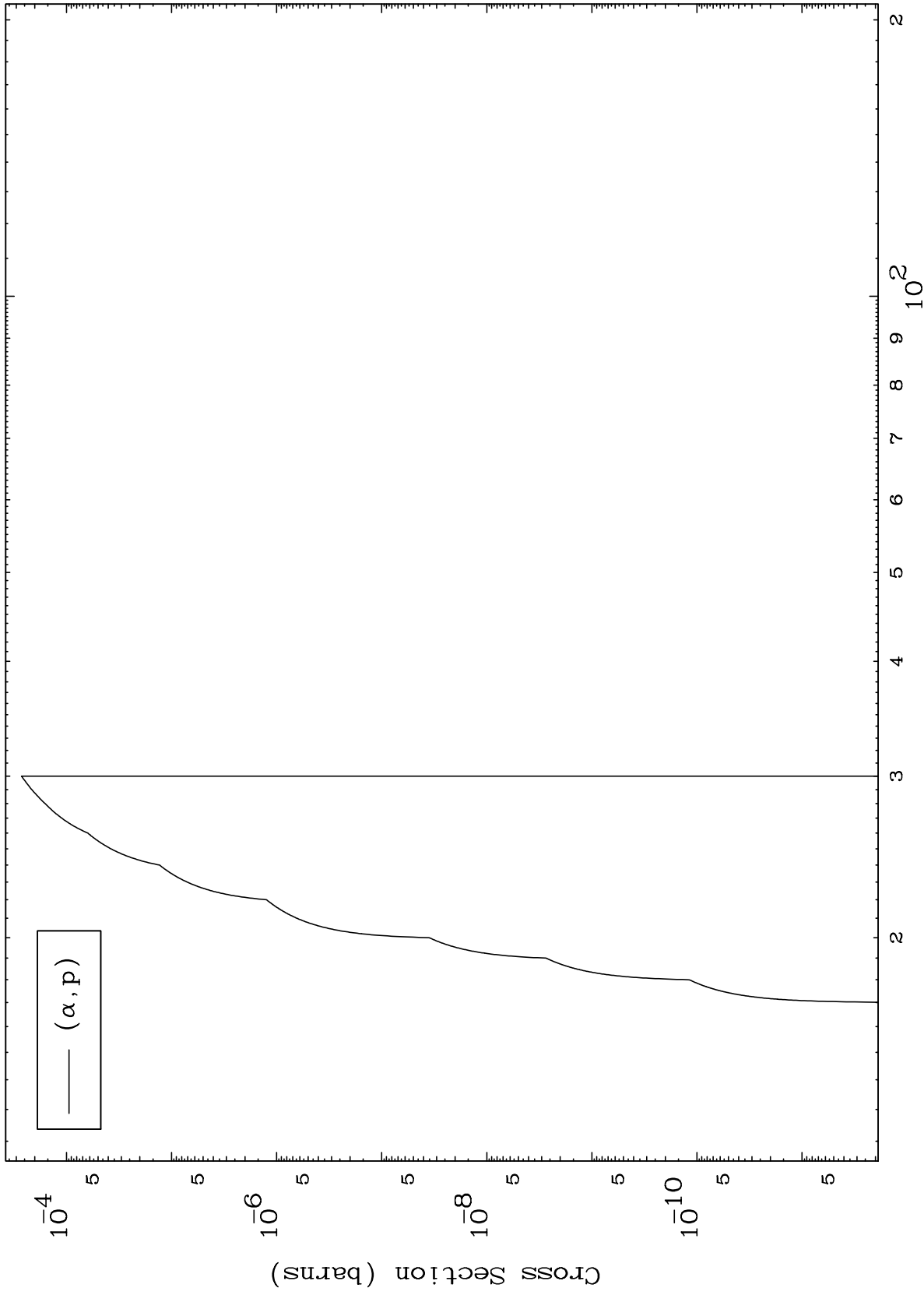
Incident Energy (MeV)

83-Bi-216

MAT 8346

(α, p) Levels
0 Kelvin Cross Sections

83-Bi-216



6

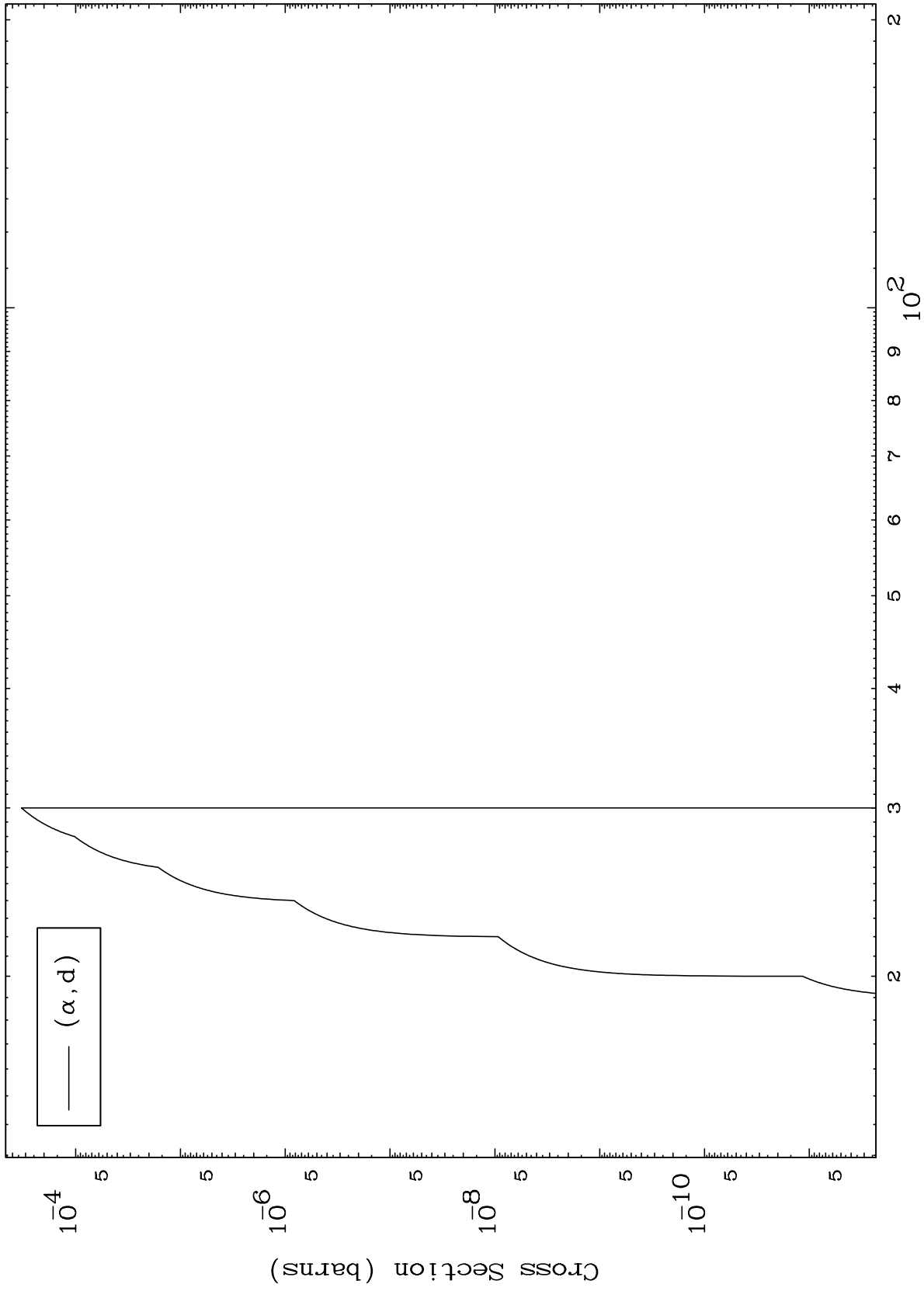
Incident Energy (MeV)

83-Bi-216

MAT 8346

(α, d) Levels
0 Kelvin Cross Sections

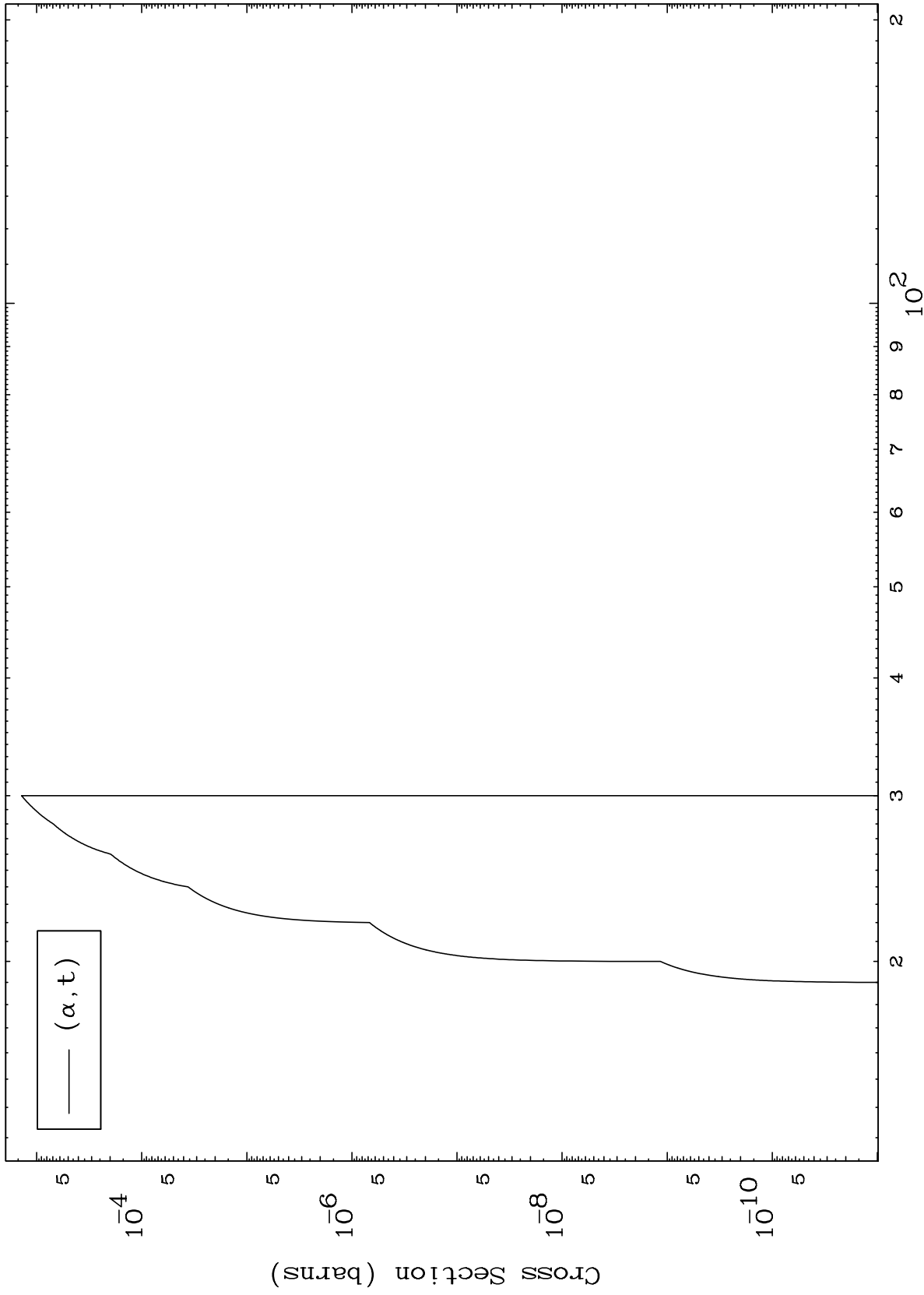
83-Bi-216

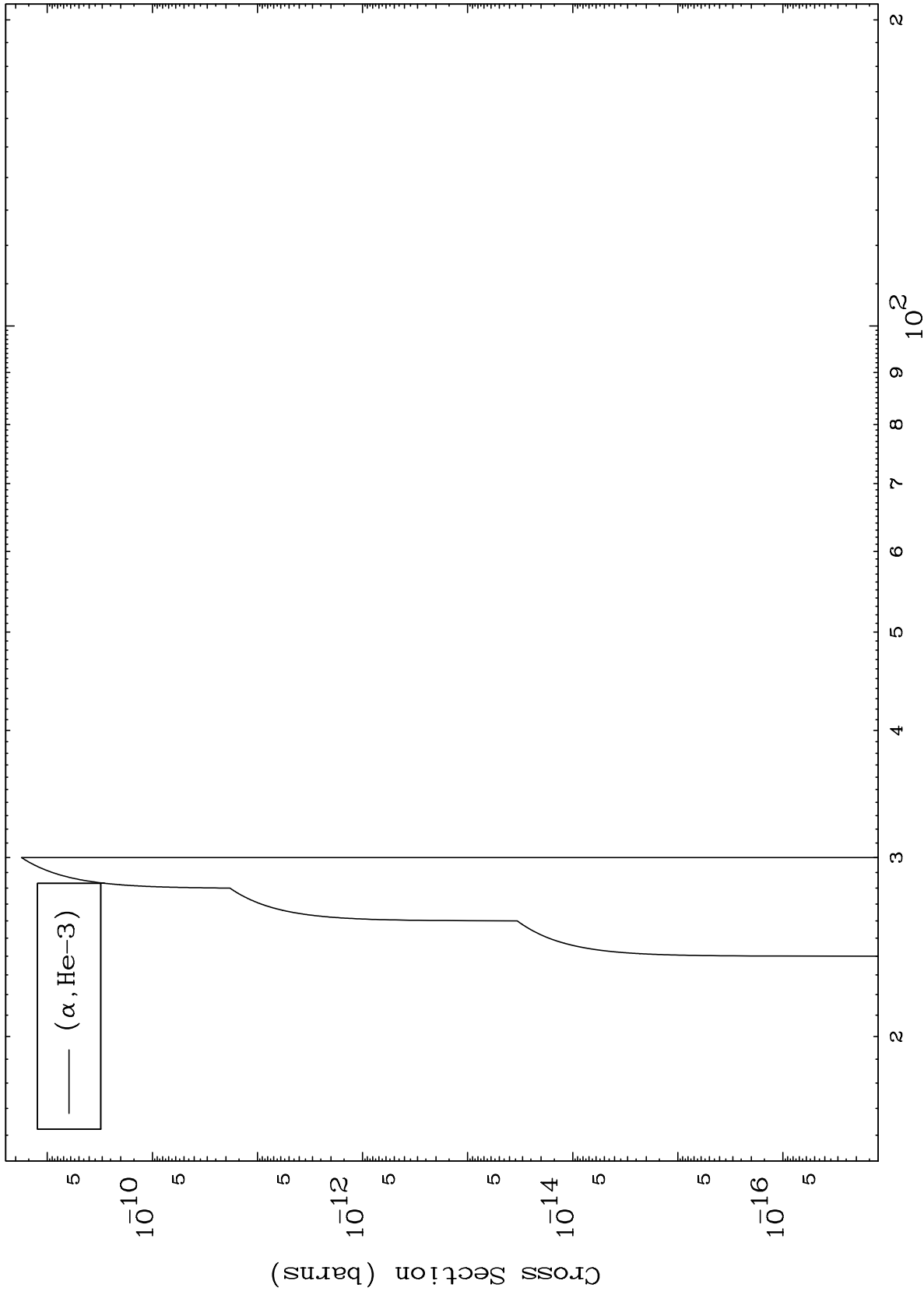


7

Incident Energy (MeV)

83-Bi-216

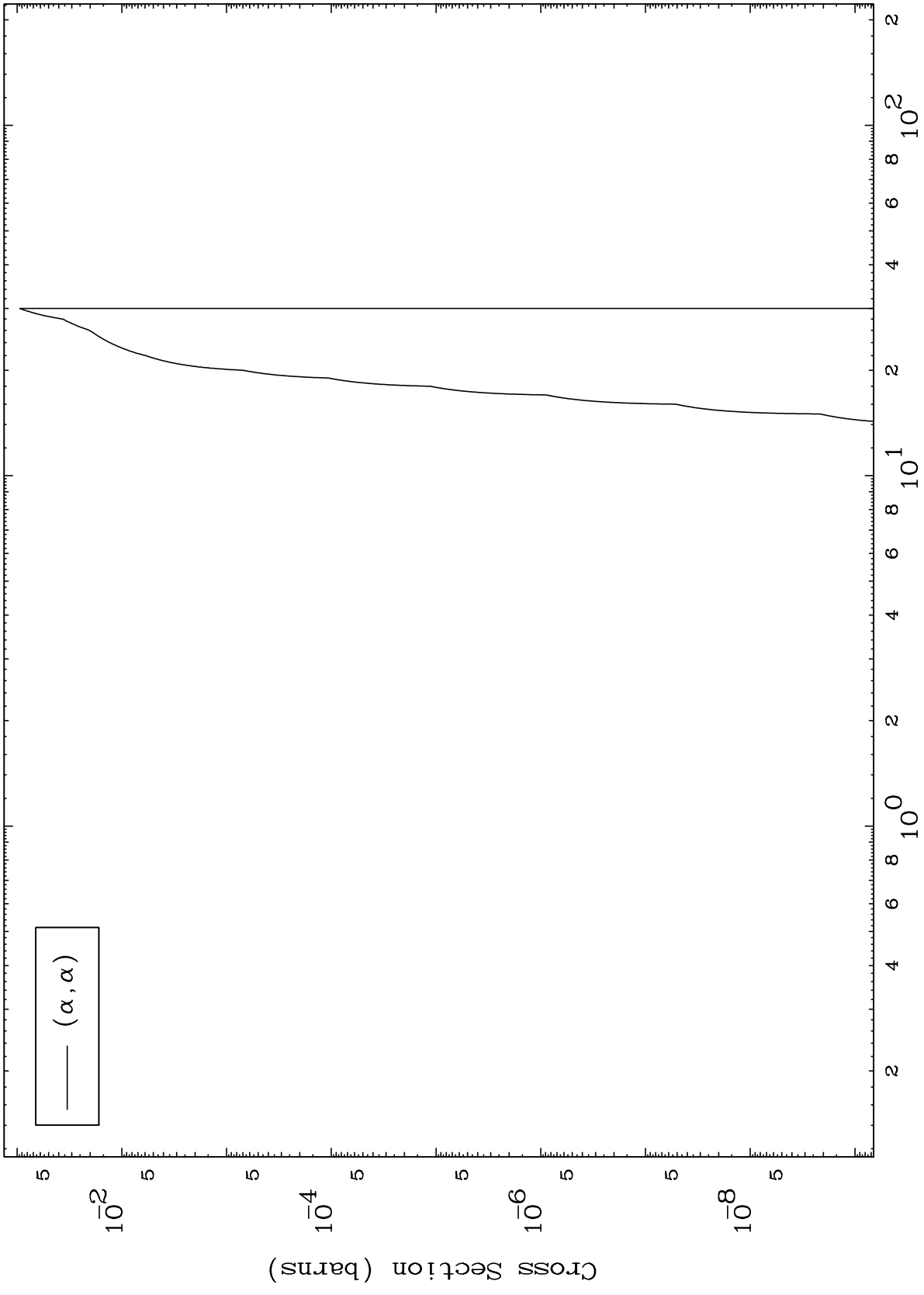




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(α, α) Levels
0 Kelvin Cross Sections

83-Bi-216



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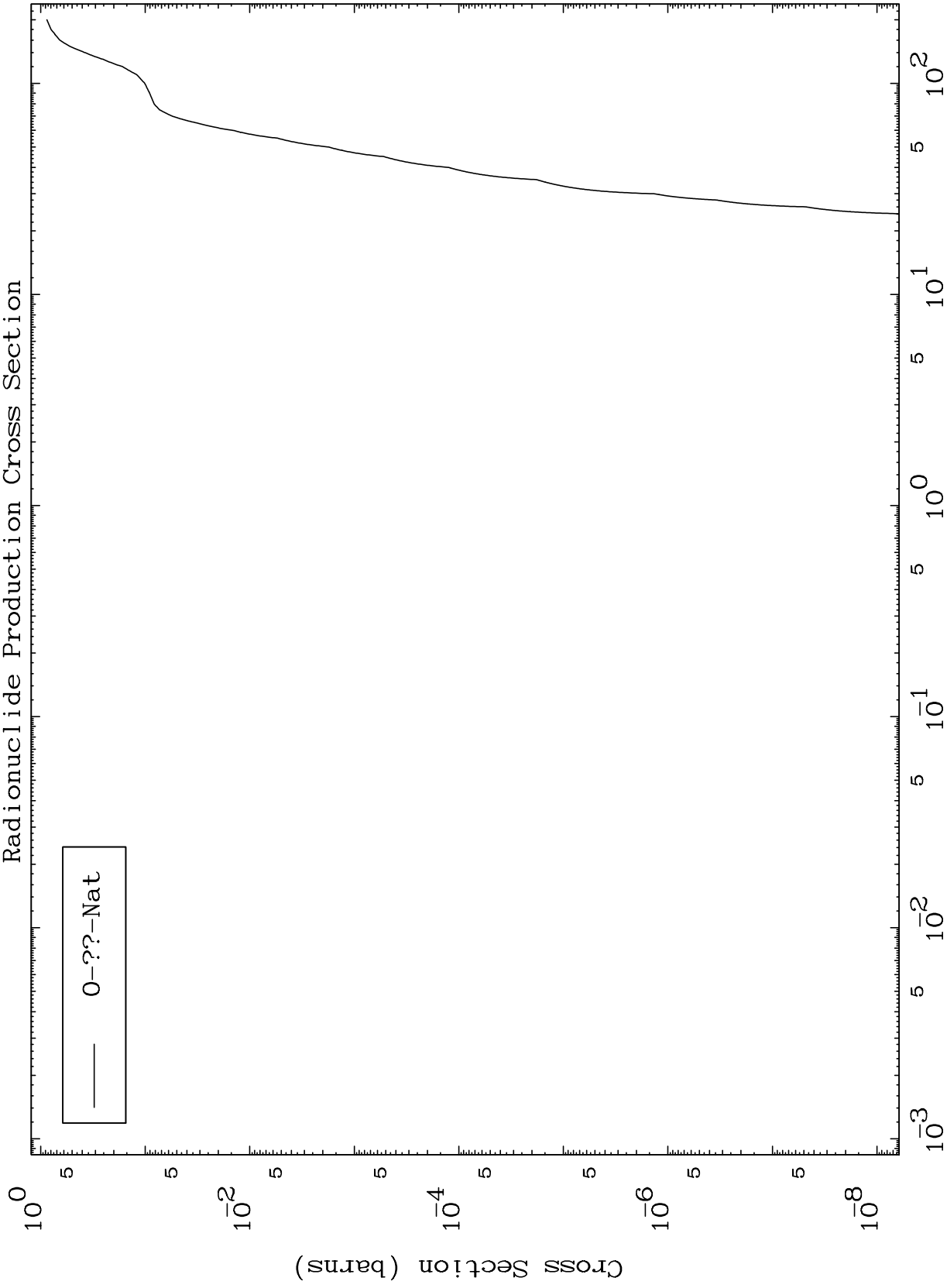
Incident Energy (MeV)

83-Bi-216

MAT 8346

α Fission
Radionuclide Production Cross Section

83-Bi-216



11

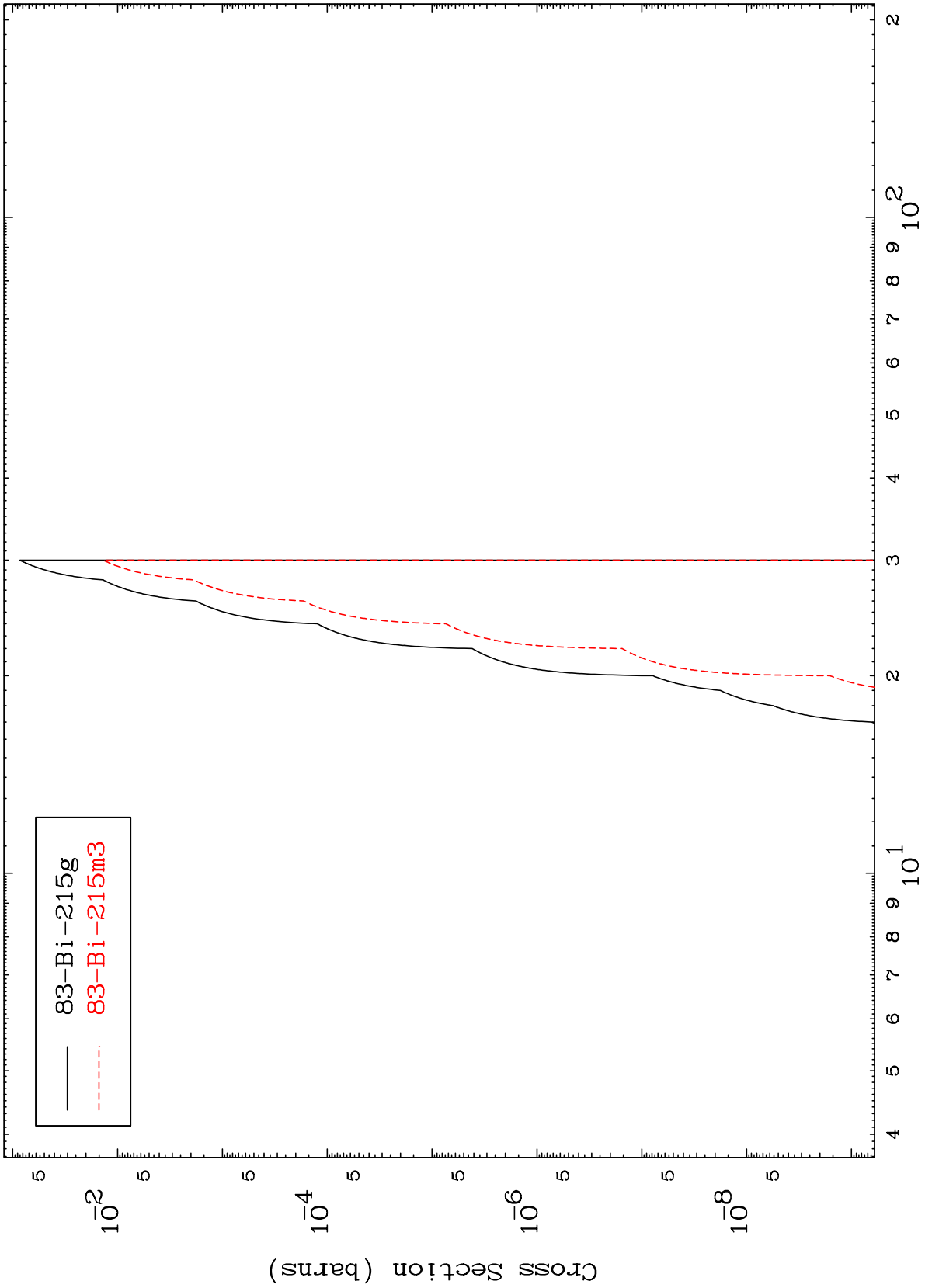
Incident Energy (MeV)

83-Bi-216

MAT 8346

83-Bi-216

(α, n') α
Radionuclide Production Cross Section



12

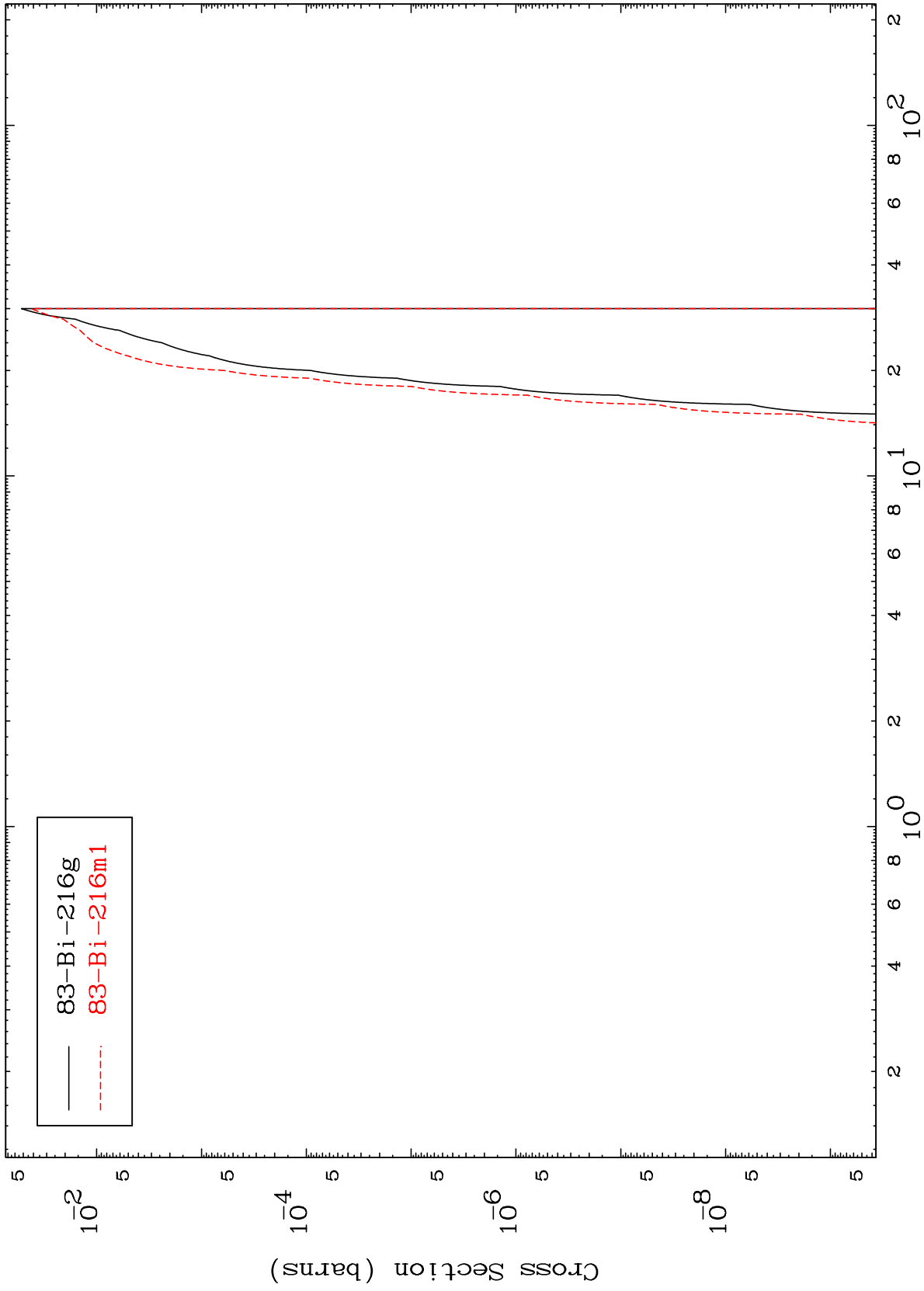
83-Bi-216

MAT 8346

(α, α)

83-Bi-216

Radionuclide Production Cross Section



13

Incident Energy (MeV)

83-Bi-216