

Program EVALPLOT
(Version 2018-1)

by

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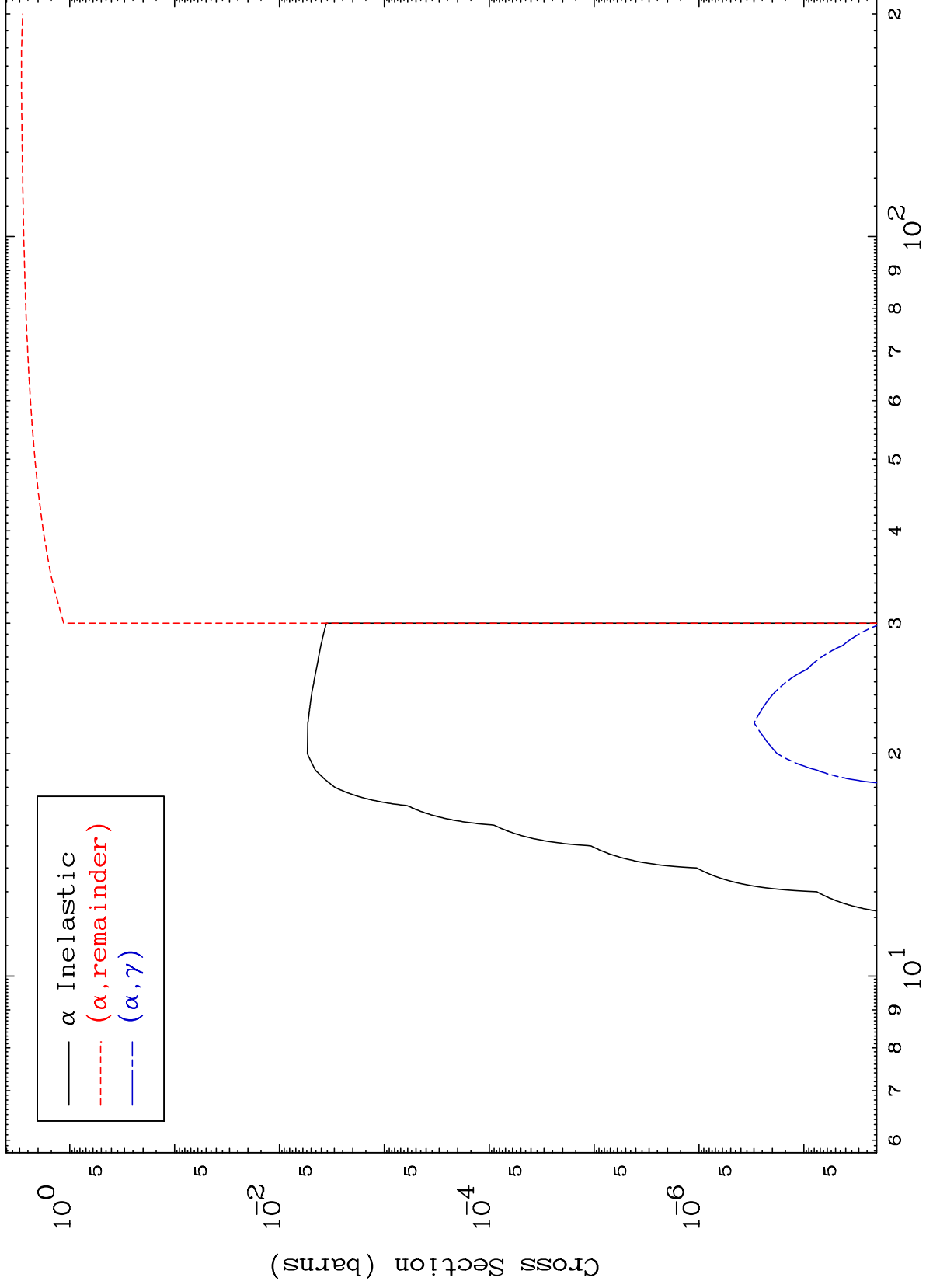
Press Mouse Button to Start

MAT 8347

0 Kelvin

α Major Cross Sections

83-Bi-216



1

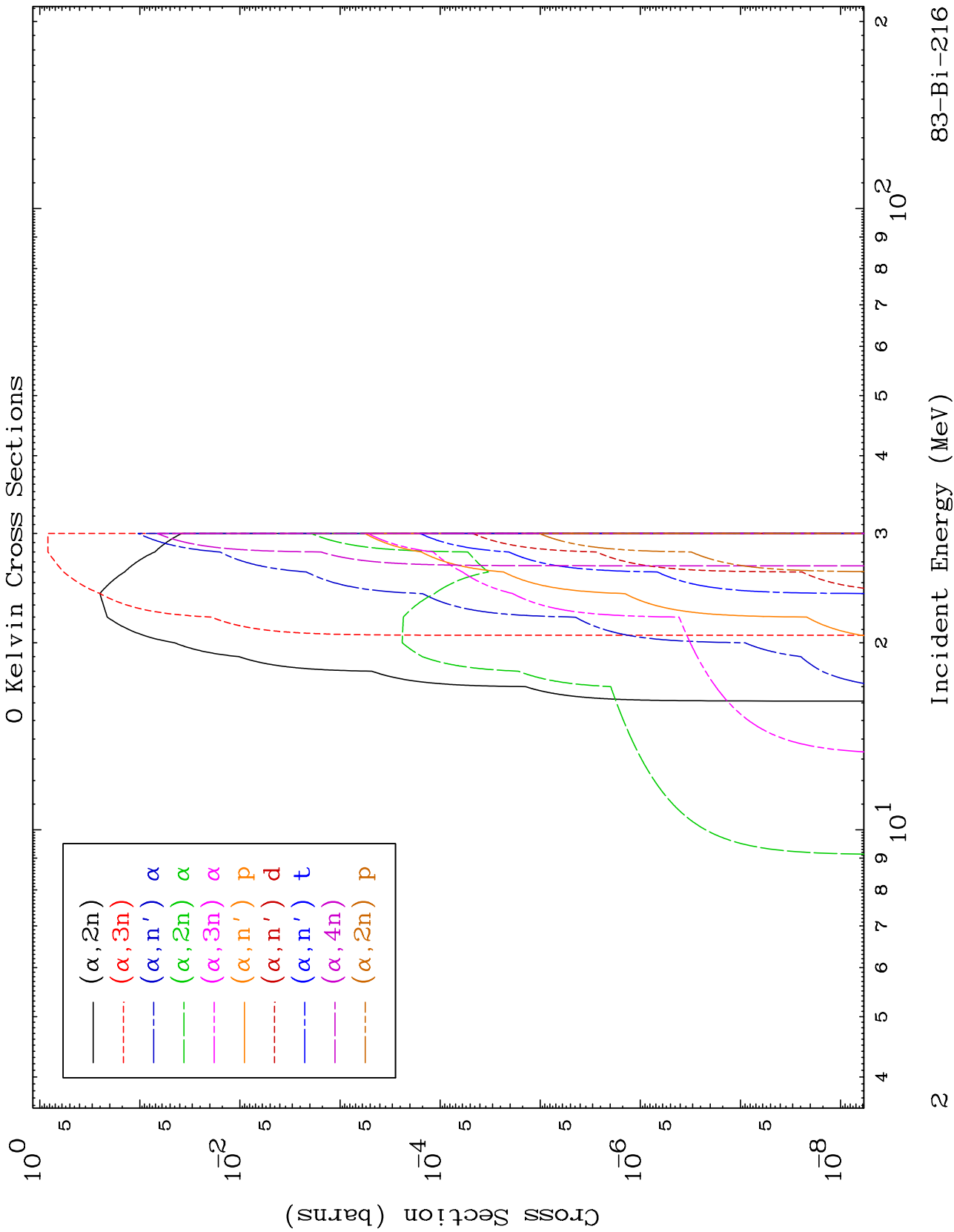
Incident Energy (MeV)

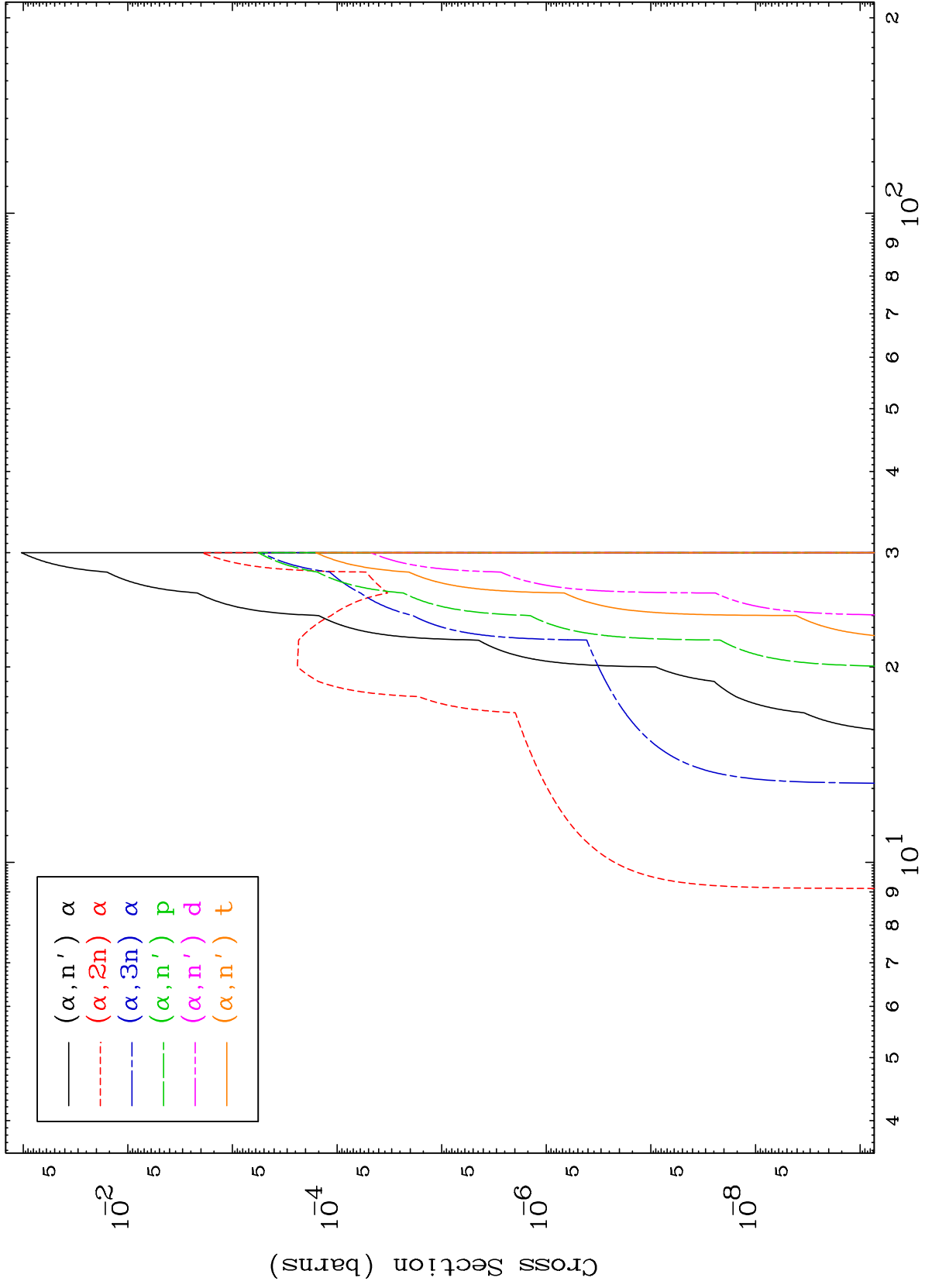
83-Bi-216

MAT 8347

α Neutron Production

83-Bi-216

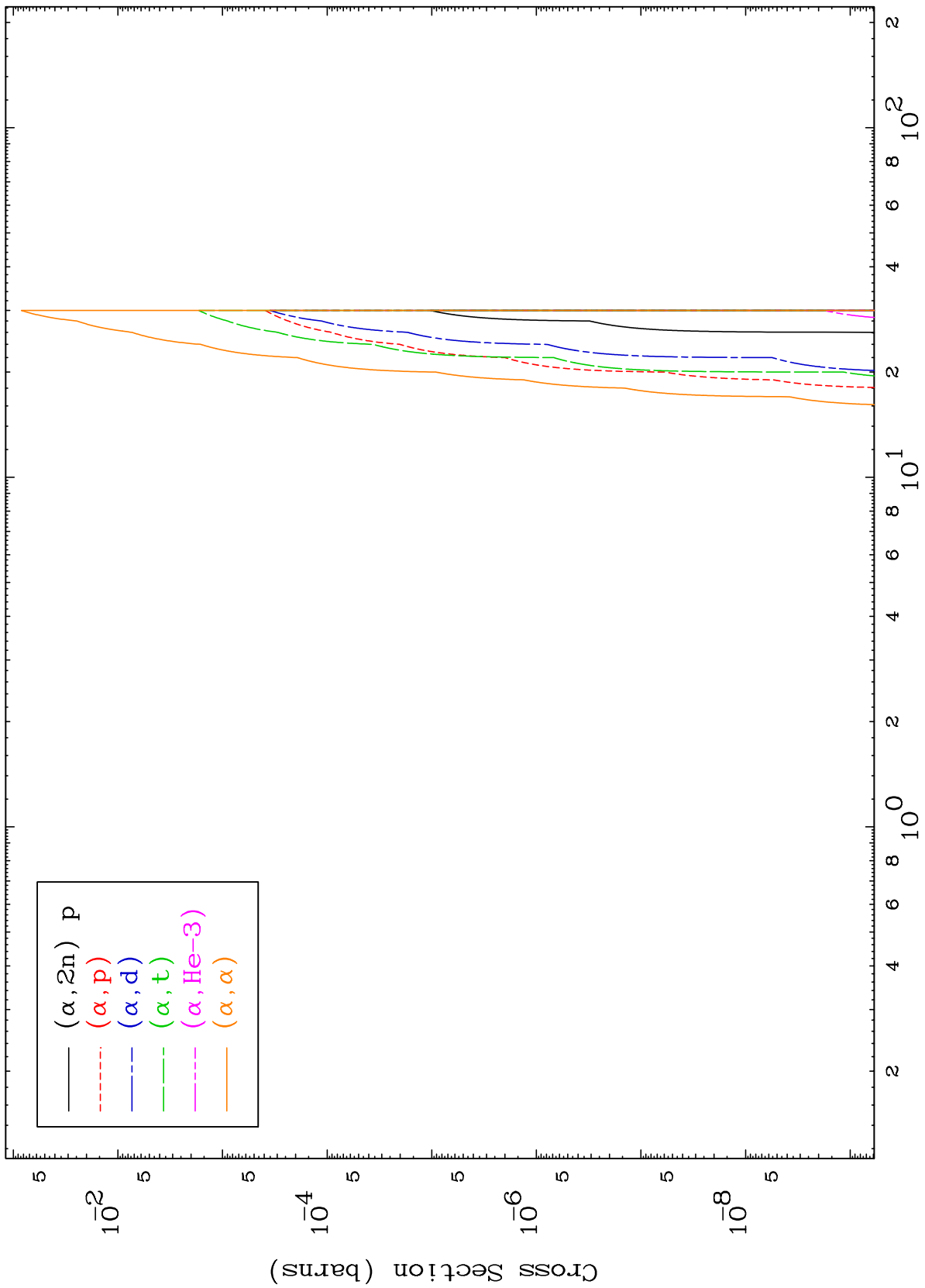




MAT 8347

α Charged Particle
0 Kelvin Cross Sections

83-Bi-216

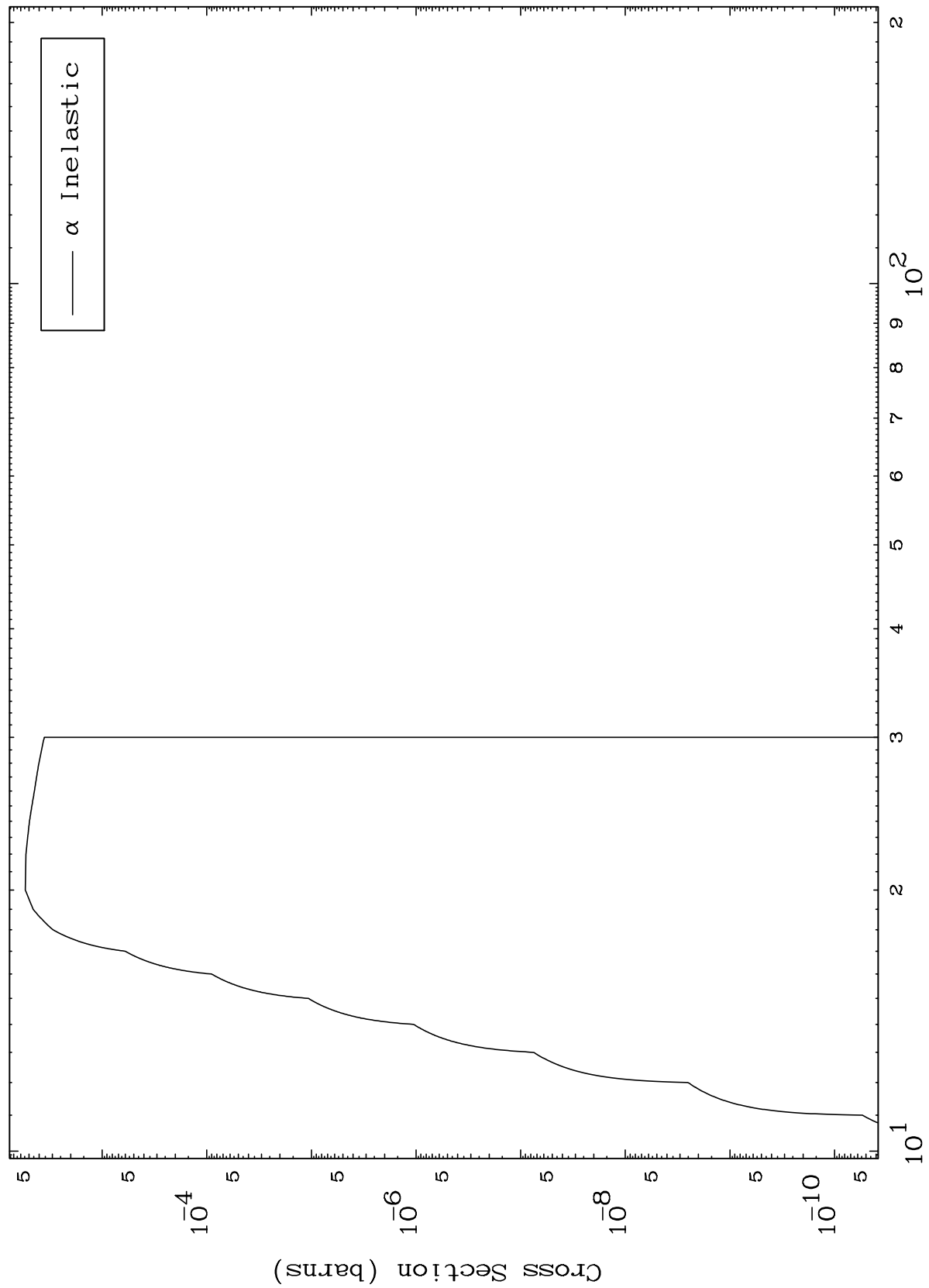


MAT 8347

(α, n') Level

83-Bi-216

0 Kelvin Cross Sections



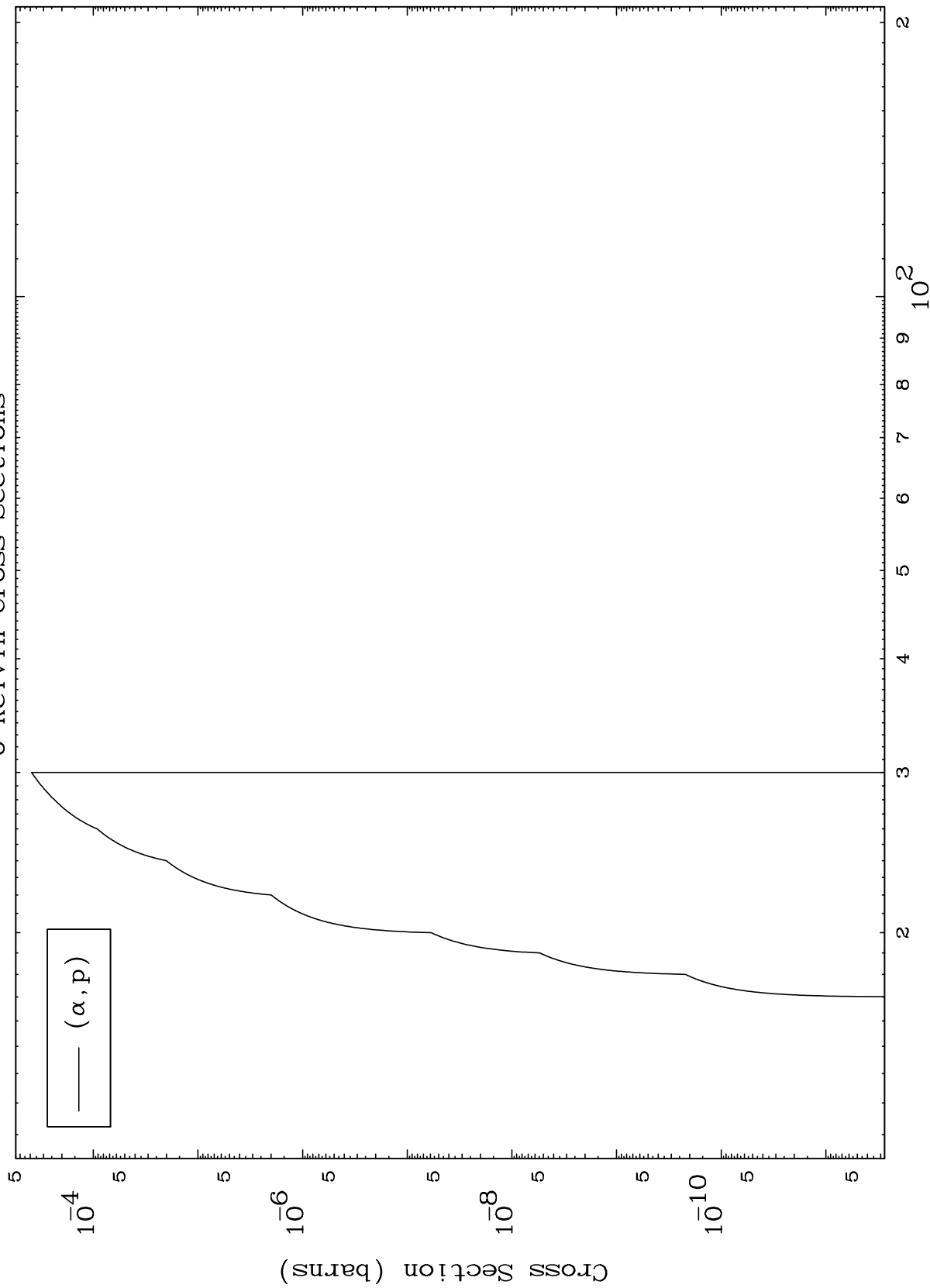
Incident Energy (MeV)

83-Bi-216

MAT 8347

83-Bi-216

(α, p) Levels
0 Kelvin Cross Sections



83-Bi-216

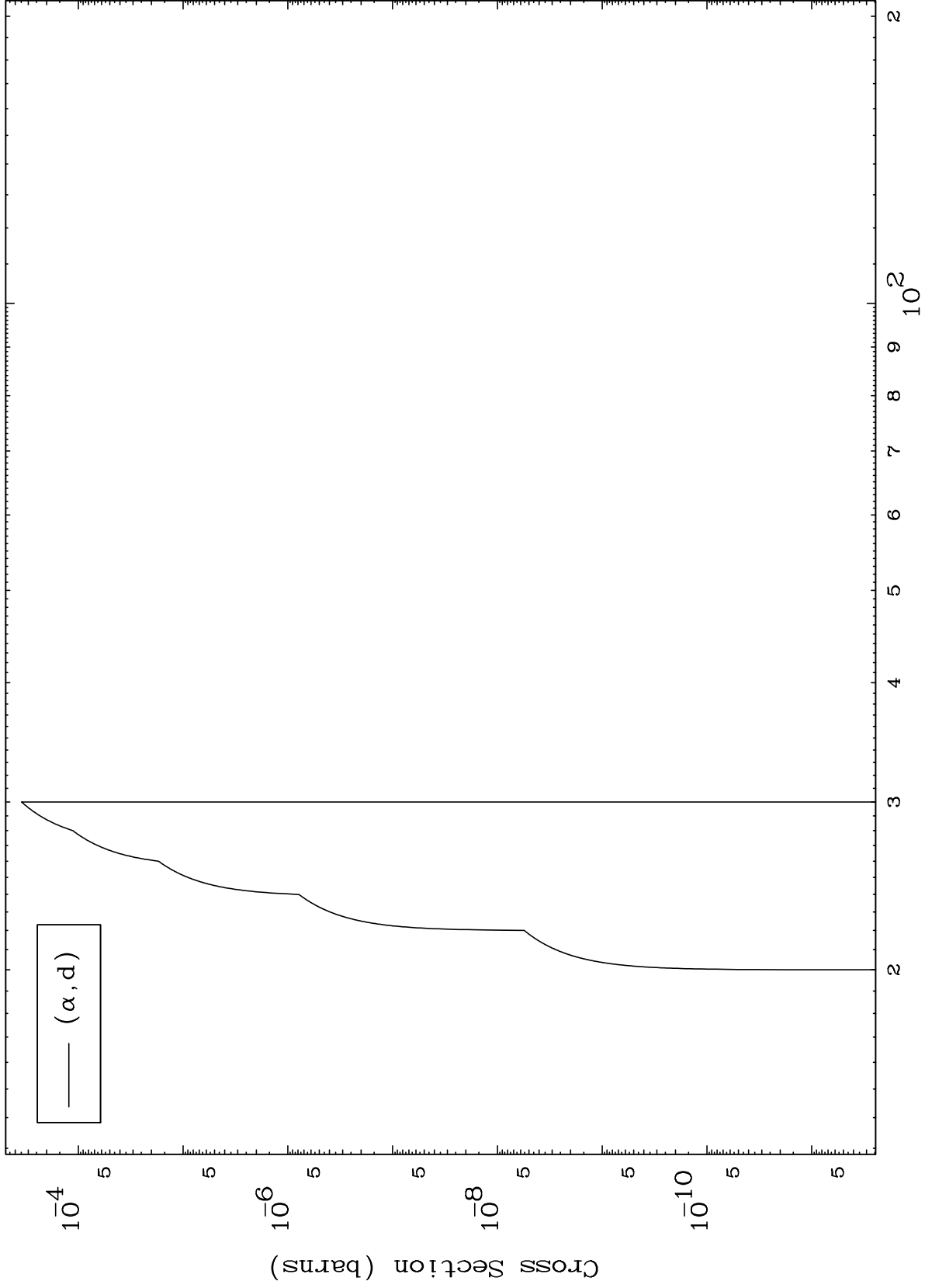
Incident Energy (MeV)

6

MAT 8347

(α, d) Levels
0 Kelvin Cross Sections

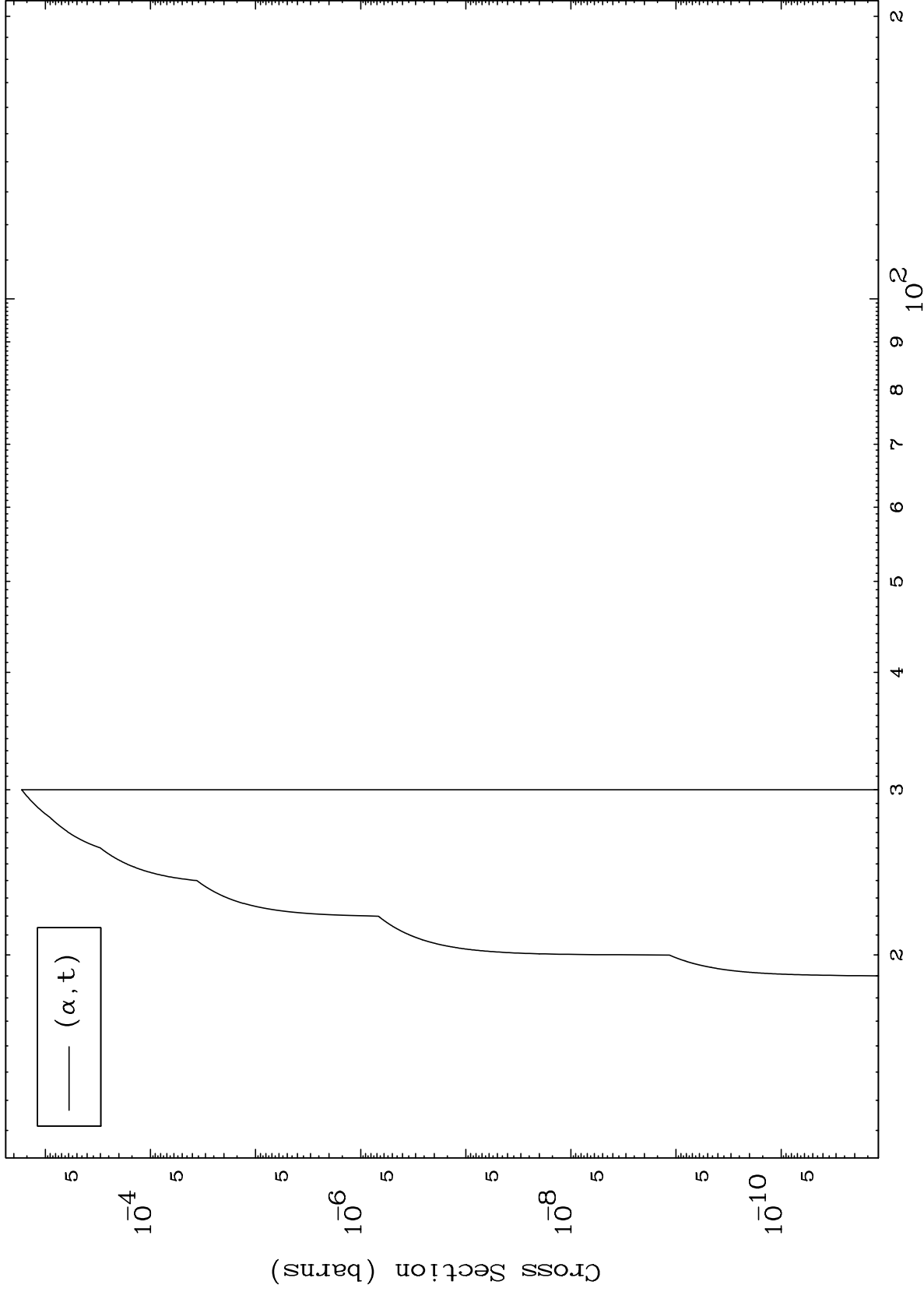
83-Bi-216

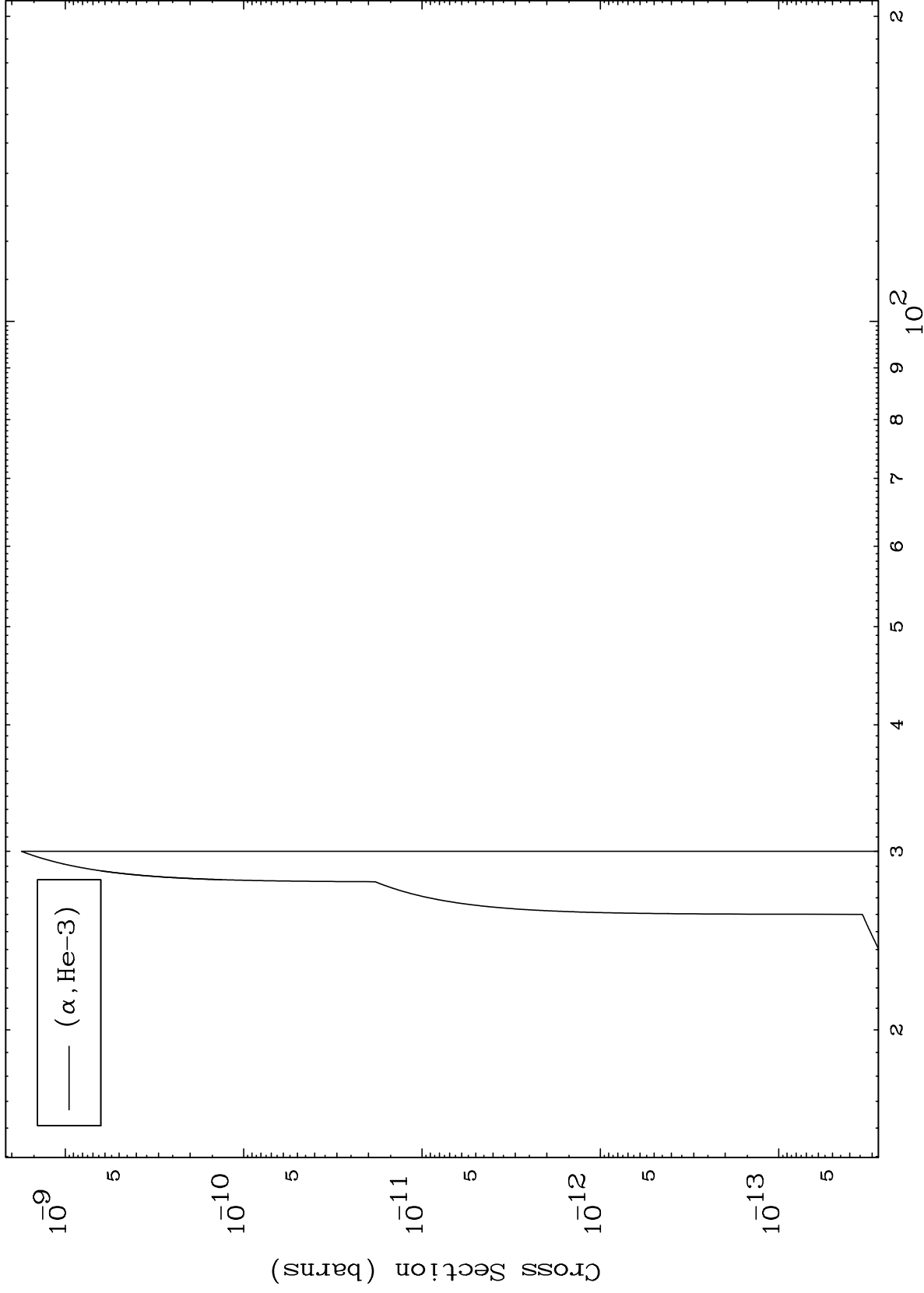


7

Incident Energy (MeV)

83-Bi-216

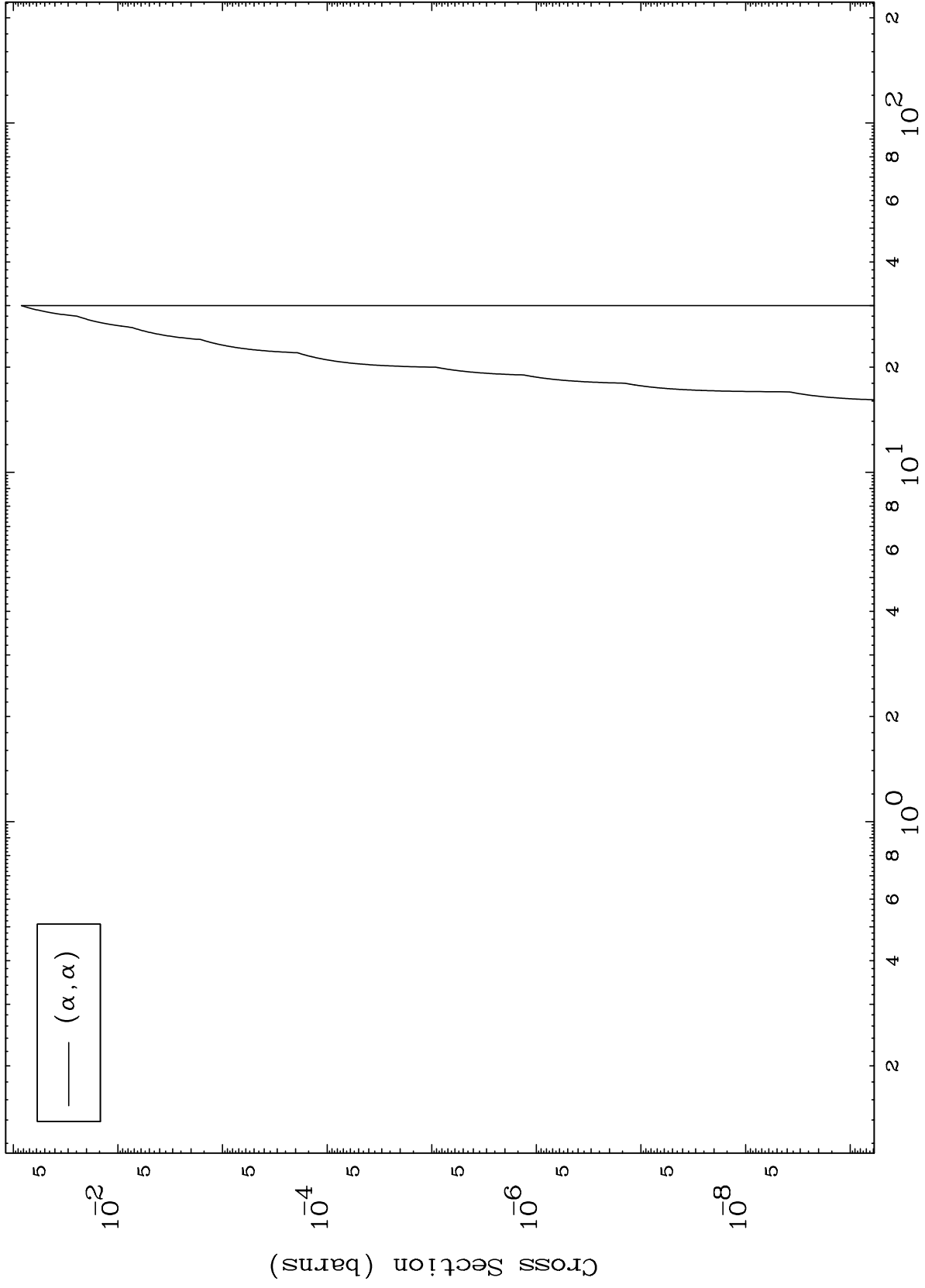




MAT 8347

(α, α) Levels
0 Kelvin Cross Sections

83-Bi-216



10

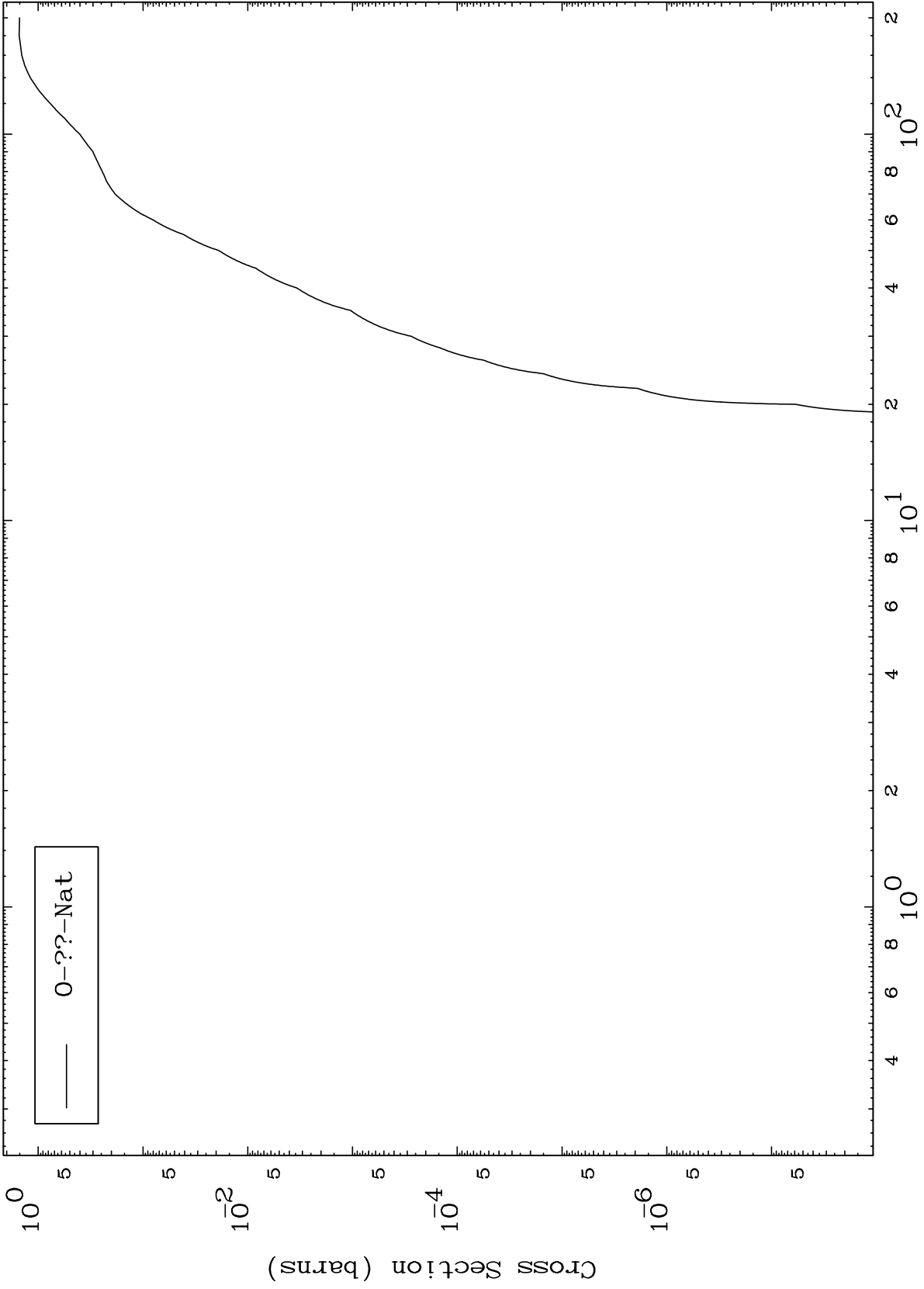
Incident Energy (MeV)

83-Bi-216

MAT 8347

83-Bi-216

α Fission
Radionuclide Production Cross Section

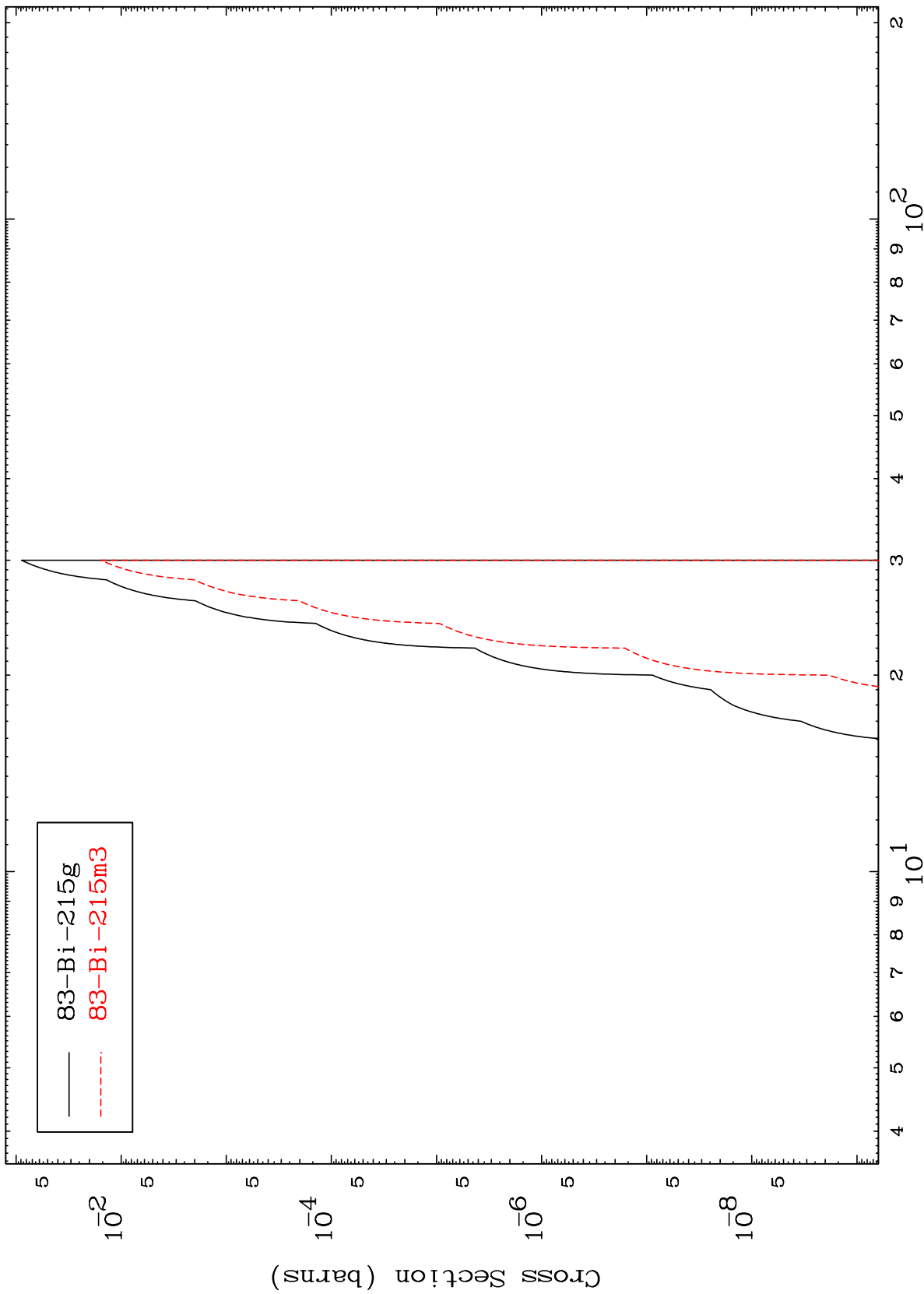


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(α, n') α

83-Bi-216

Radionuclide Production Cross Section



12

Incident Energy (MeV)

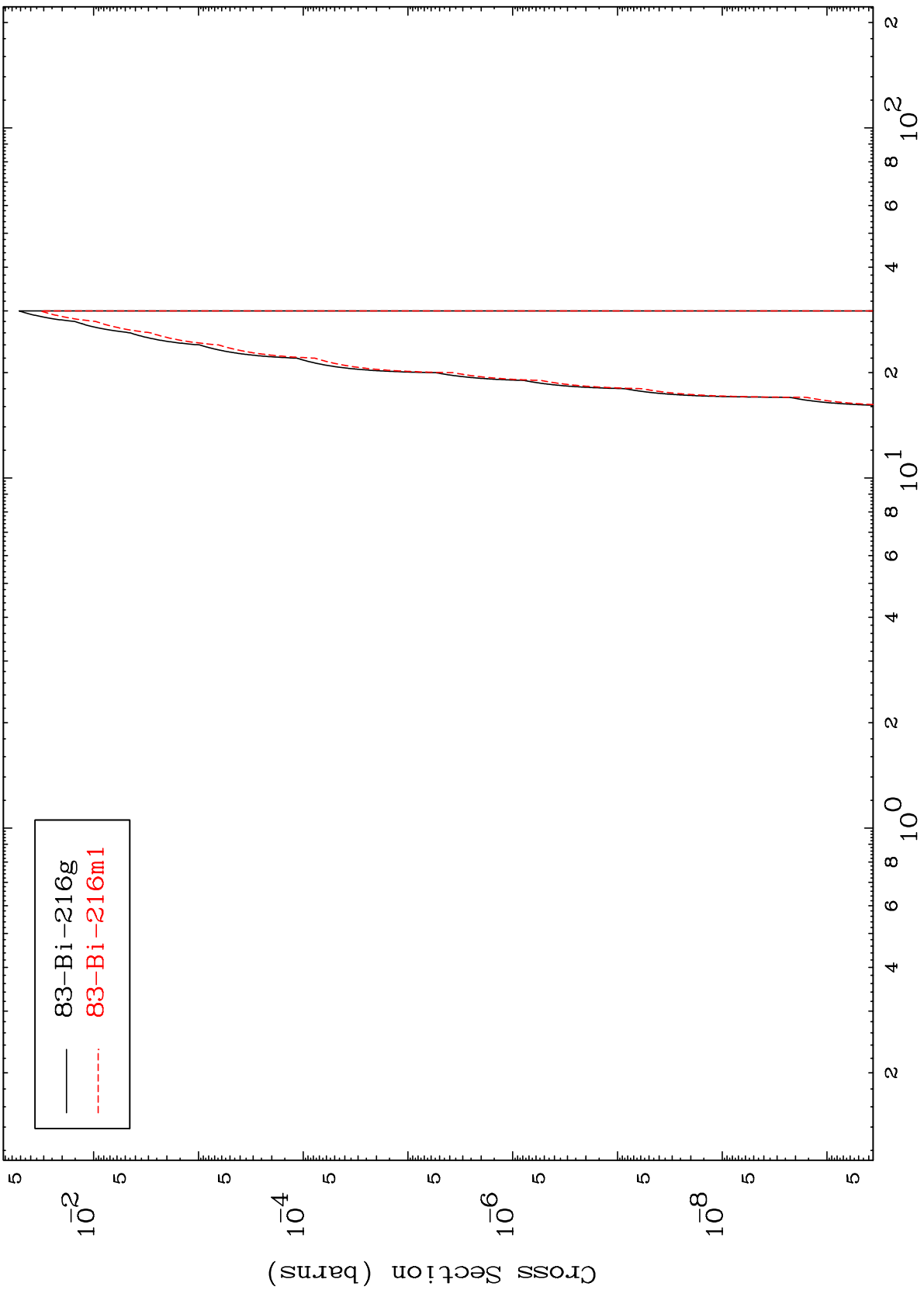
83-Bi-216

MAT 8347

(α, α)

83-Bi-216

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1