

Program EVALPLOT
(Version 2018-1)

by

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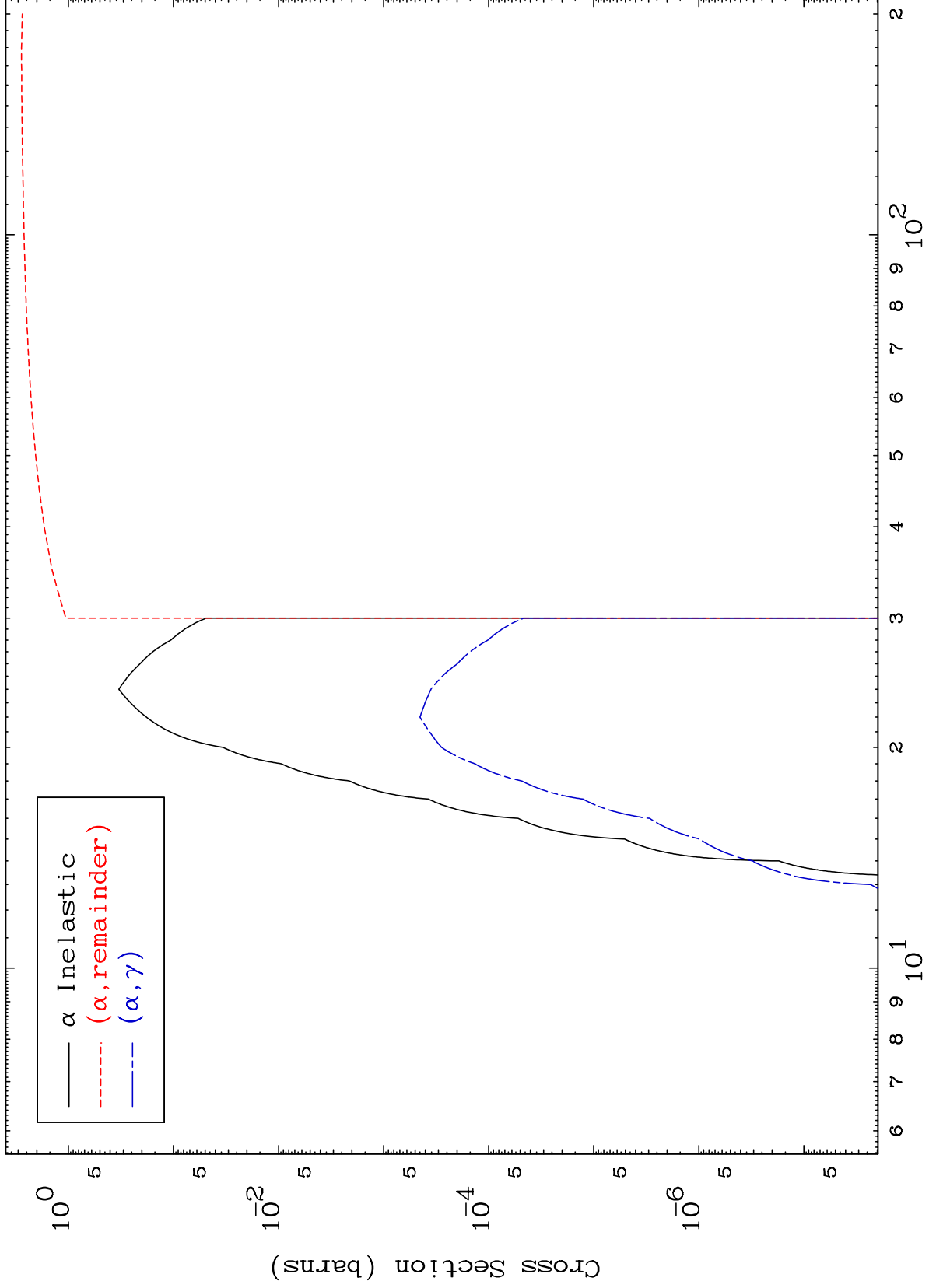
Press Mouse Button to Start

MAT 8310

0 Kelvin

α Major Cross Sections

83-Bi-204

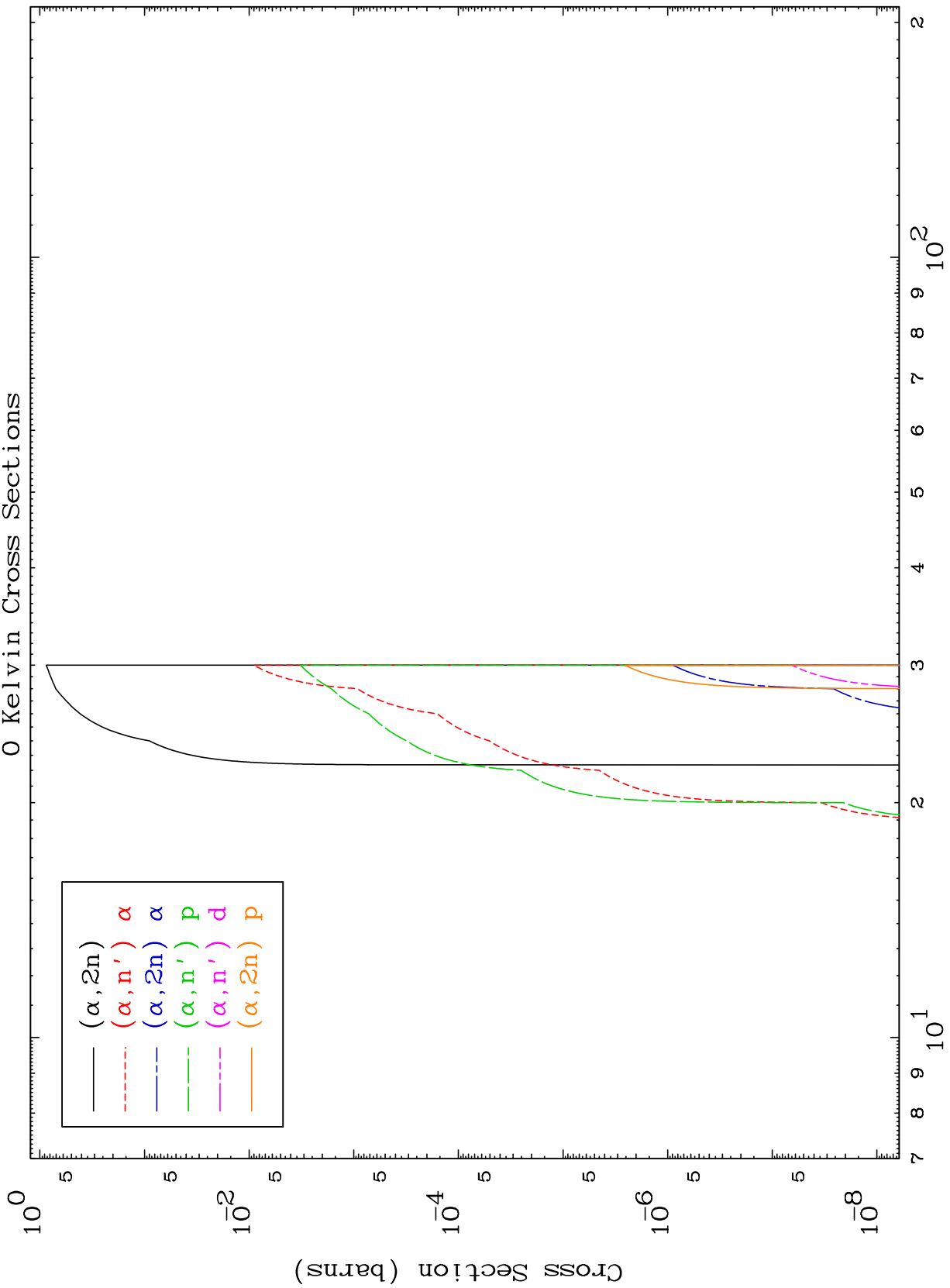


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 8310

α Neutron Production
0 Kelvin Cross Sections

83-Bi-204



Incident Energy (MeV)

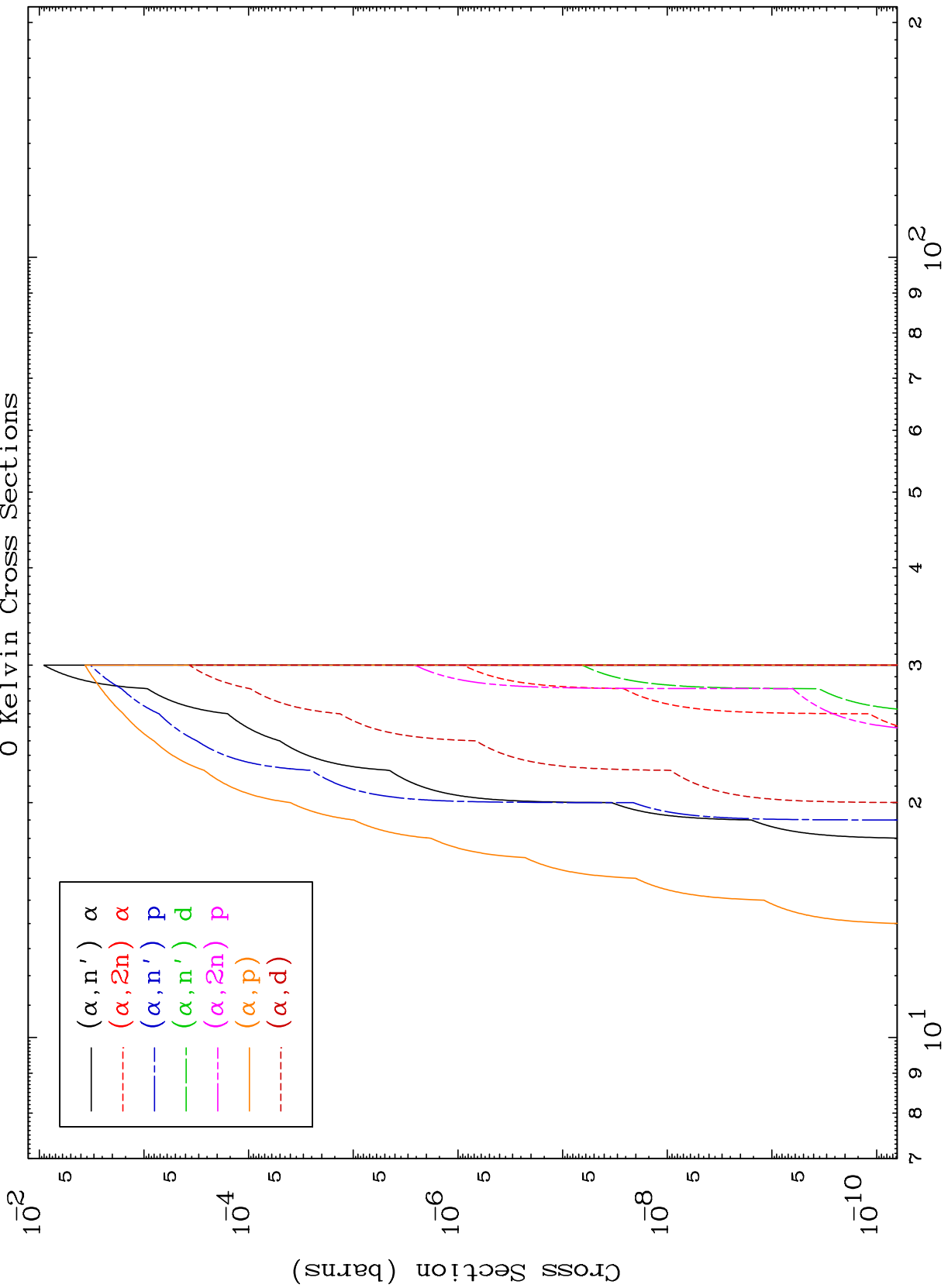
83-Bi-204

2

MAT 8310

α Charged Particle
0 Kelvin Cross Sections

83-Bi-204



Incident Energy (MeV)

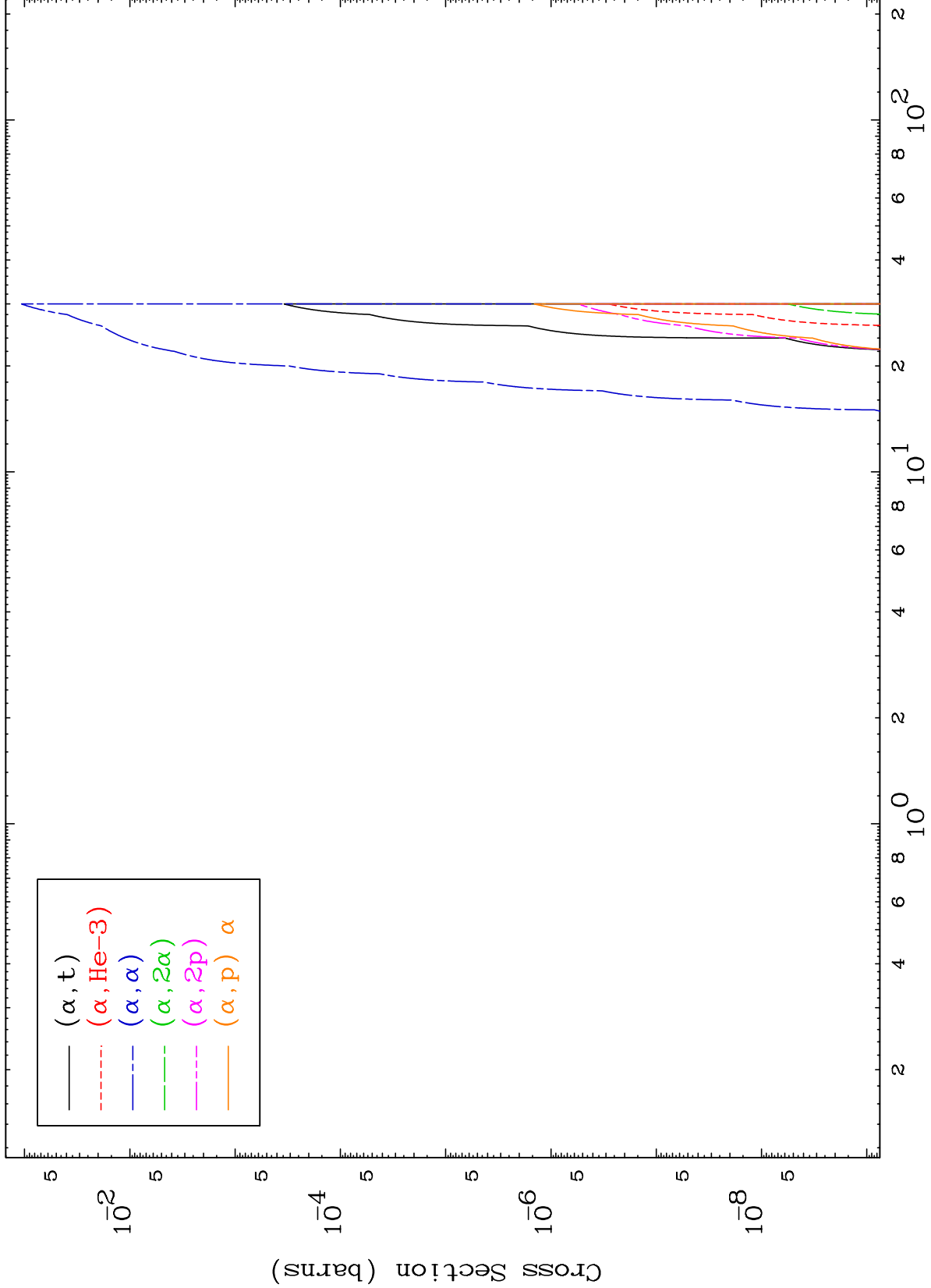
83-Bi-204

3

MAT 8310

α Charged Particle
0 Kelvin Cross Sections

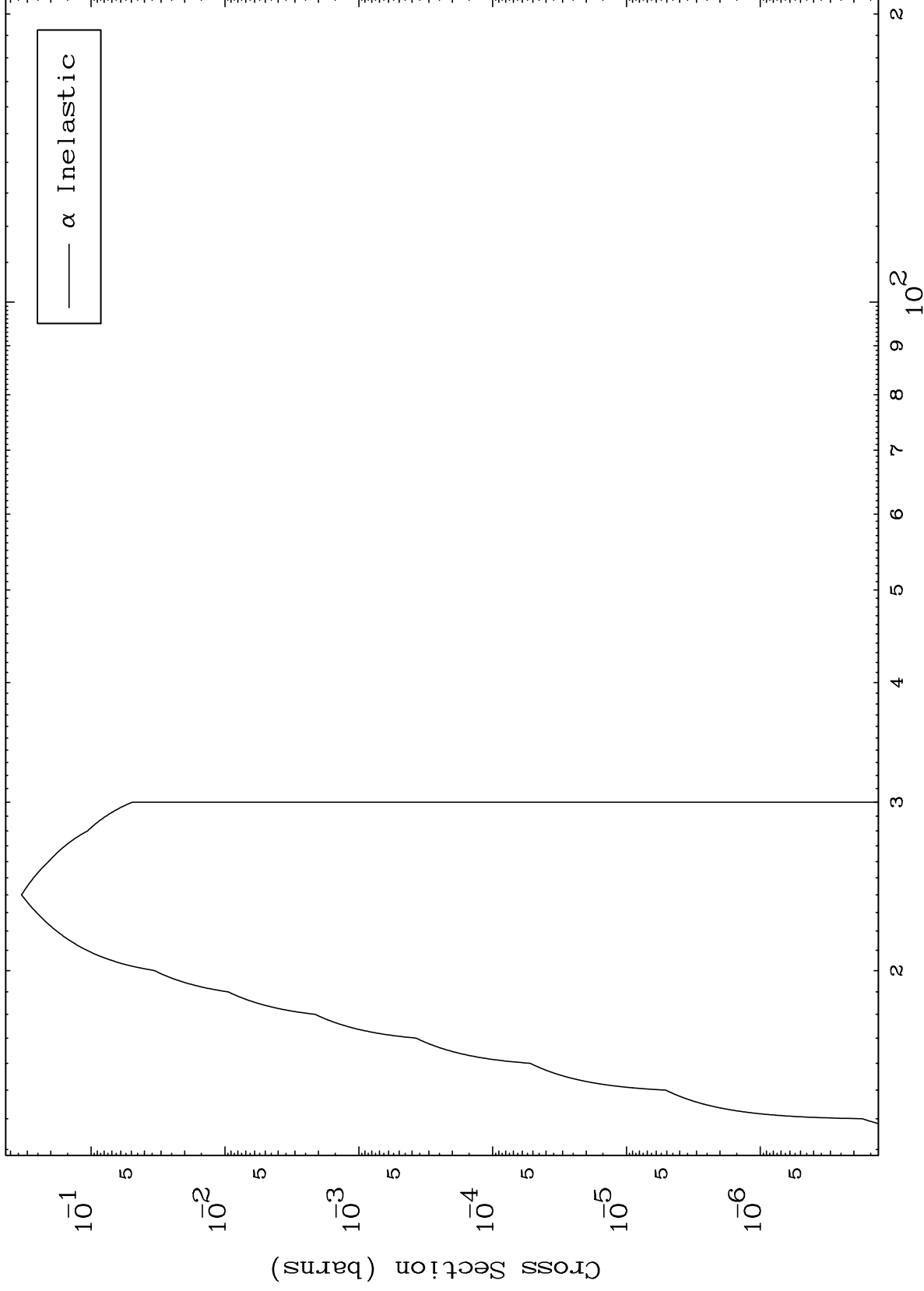
83-Bi-204



MAT 8310

(α, n') Level
0 Kelvin Cross Sections

83-Bi-204



5

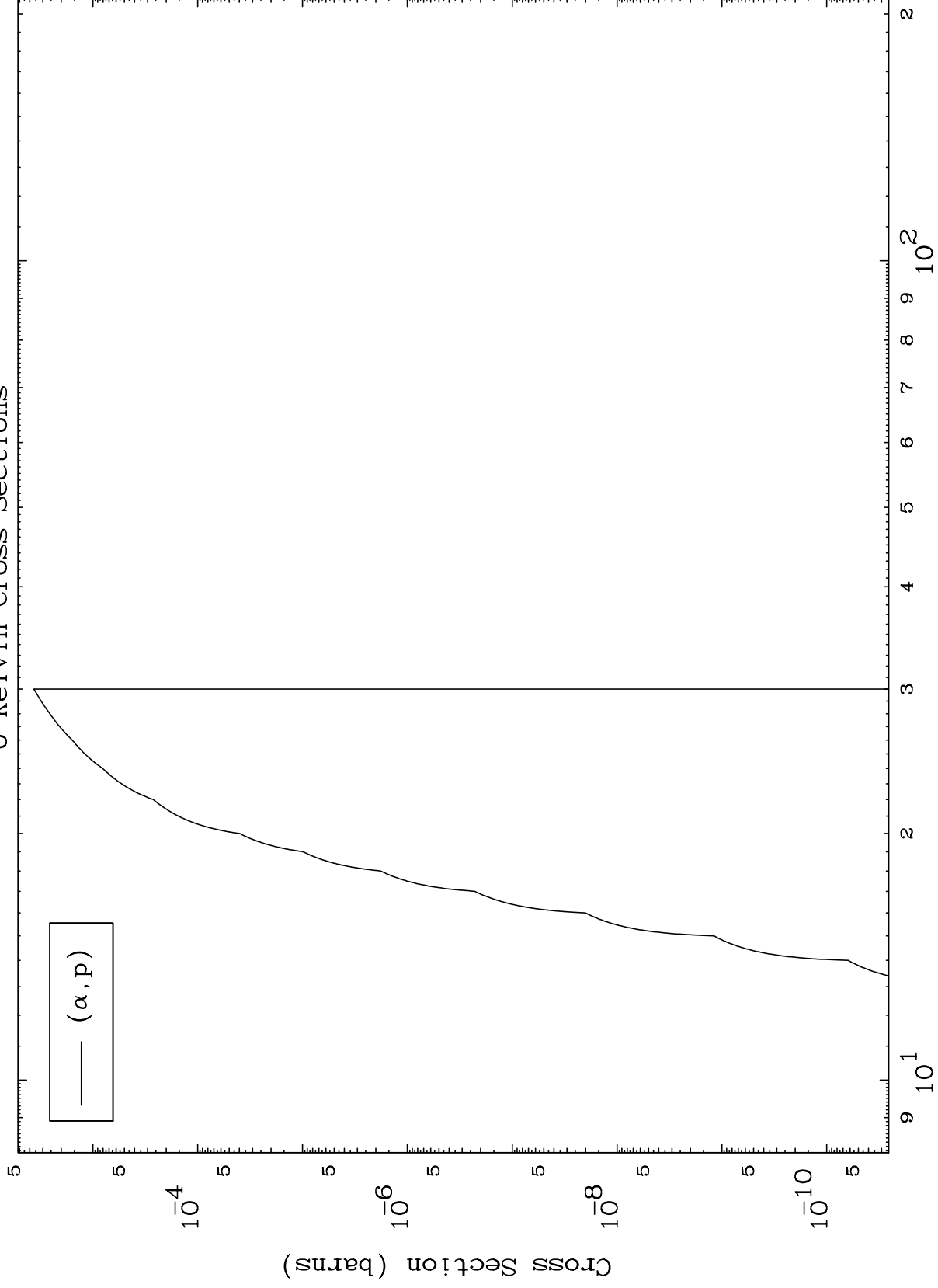
Incident Energy (MeV)

83-Bi-204

MAT 8310

(α, p) Levels
0 Kelvin Cross Sections

83-Bi-204



Incident Energy (MeV)

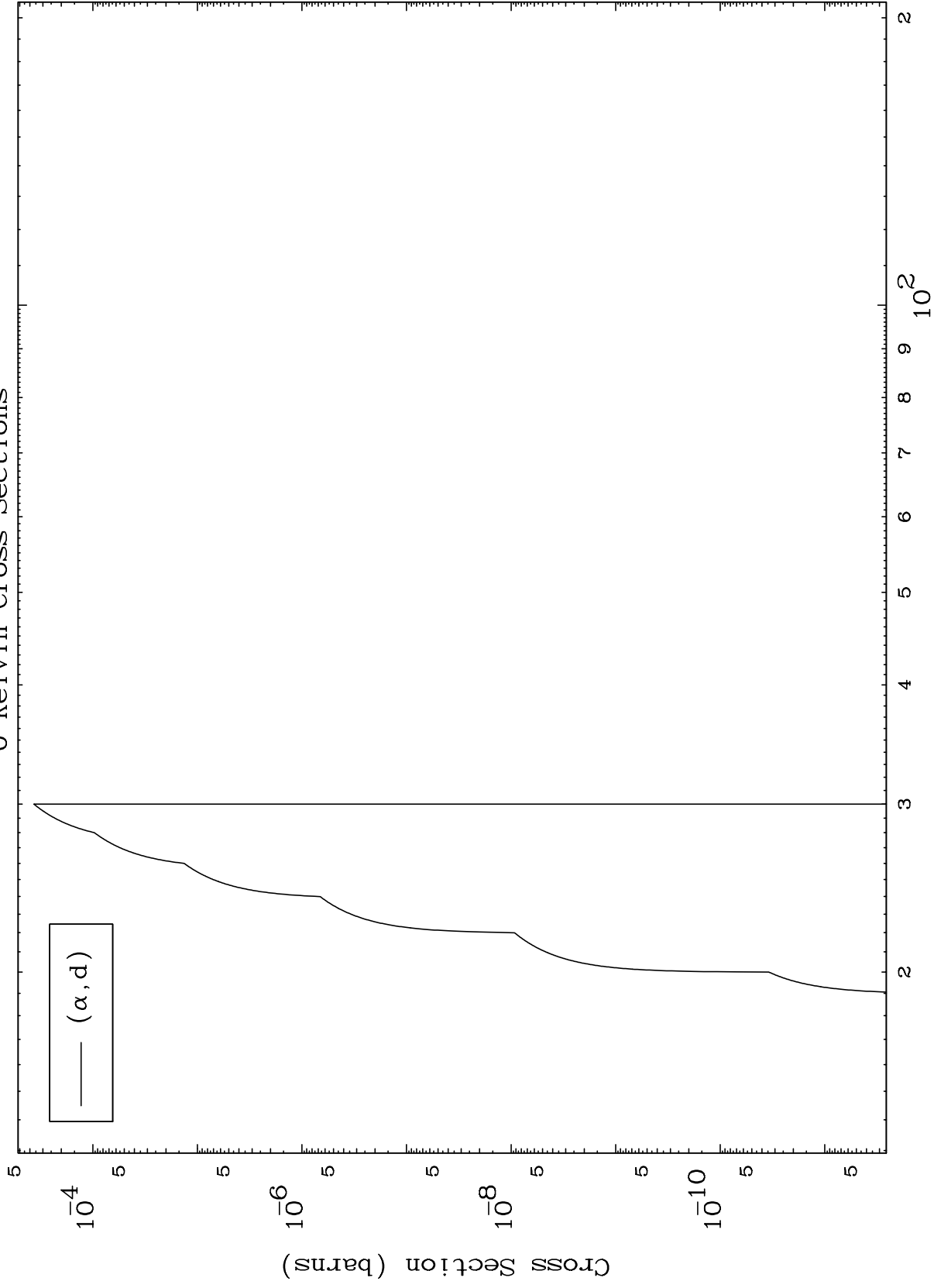
83-Bi-204

6

MAT 8310

(α, d) Levels
0 Kelvin Cross Sections

83-Bi-204



7

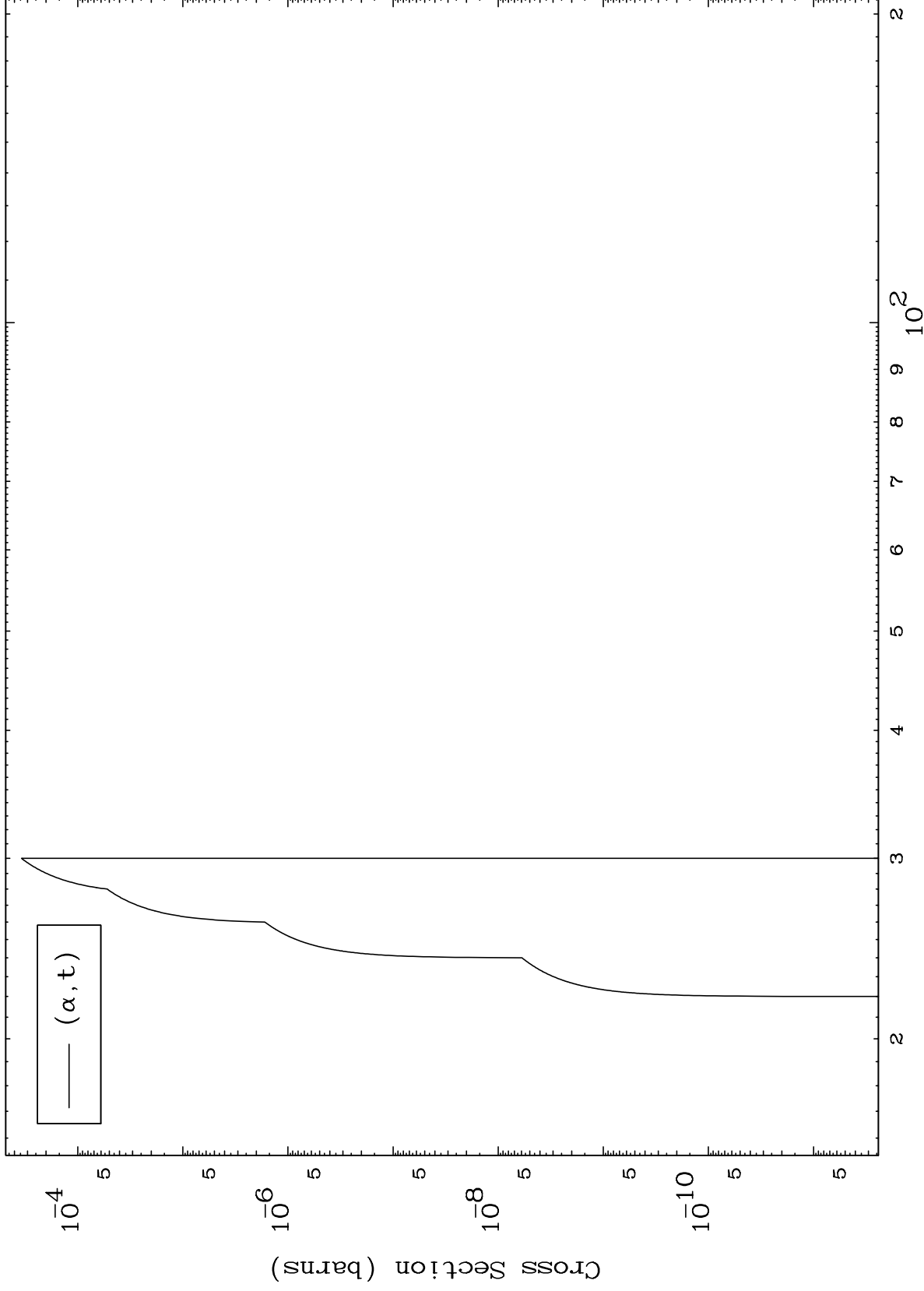
Incident Energy (MeV)

83-Bi-204

MAT 8310

(α, t) Levels
0 Kelvin Cross Sections

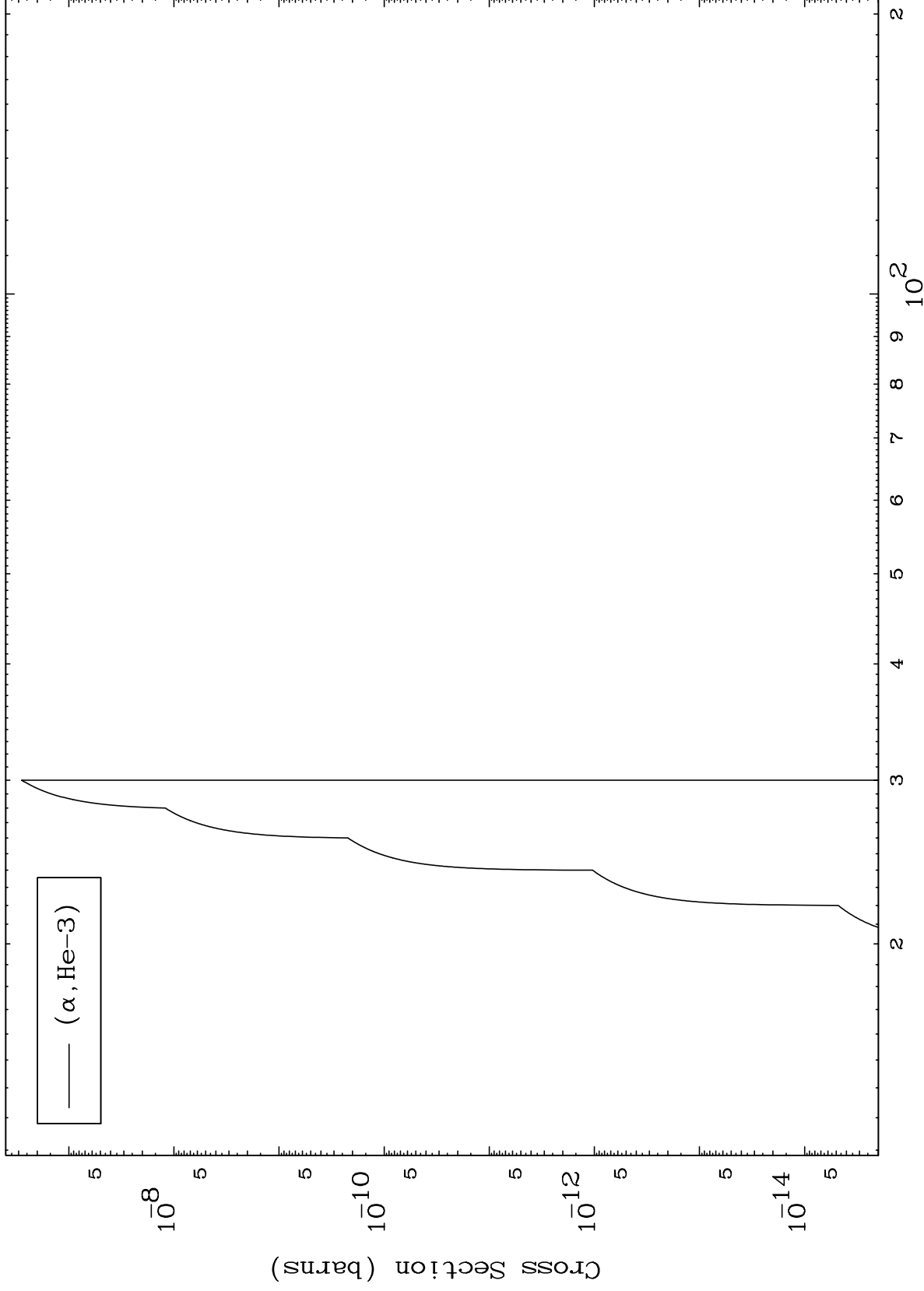
83-Bi-204



8

Incident Energy (MeV)

83-Bi-204

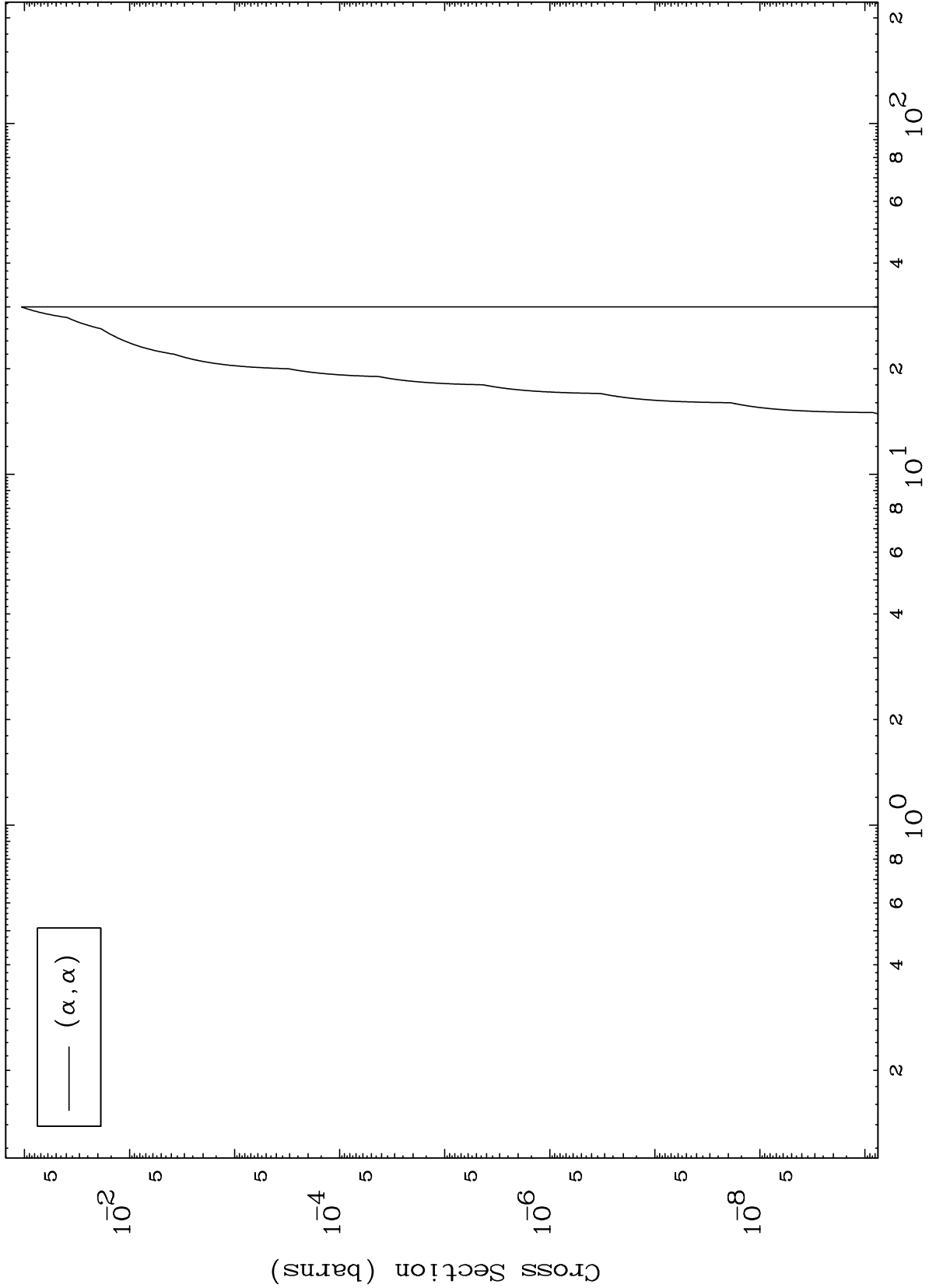


MAT 8310

(α, α) Levels

83-Bi-204

0 Kelvin Cross Sections



10

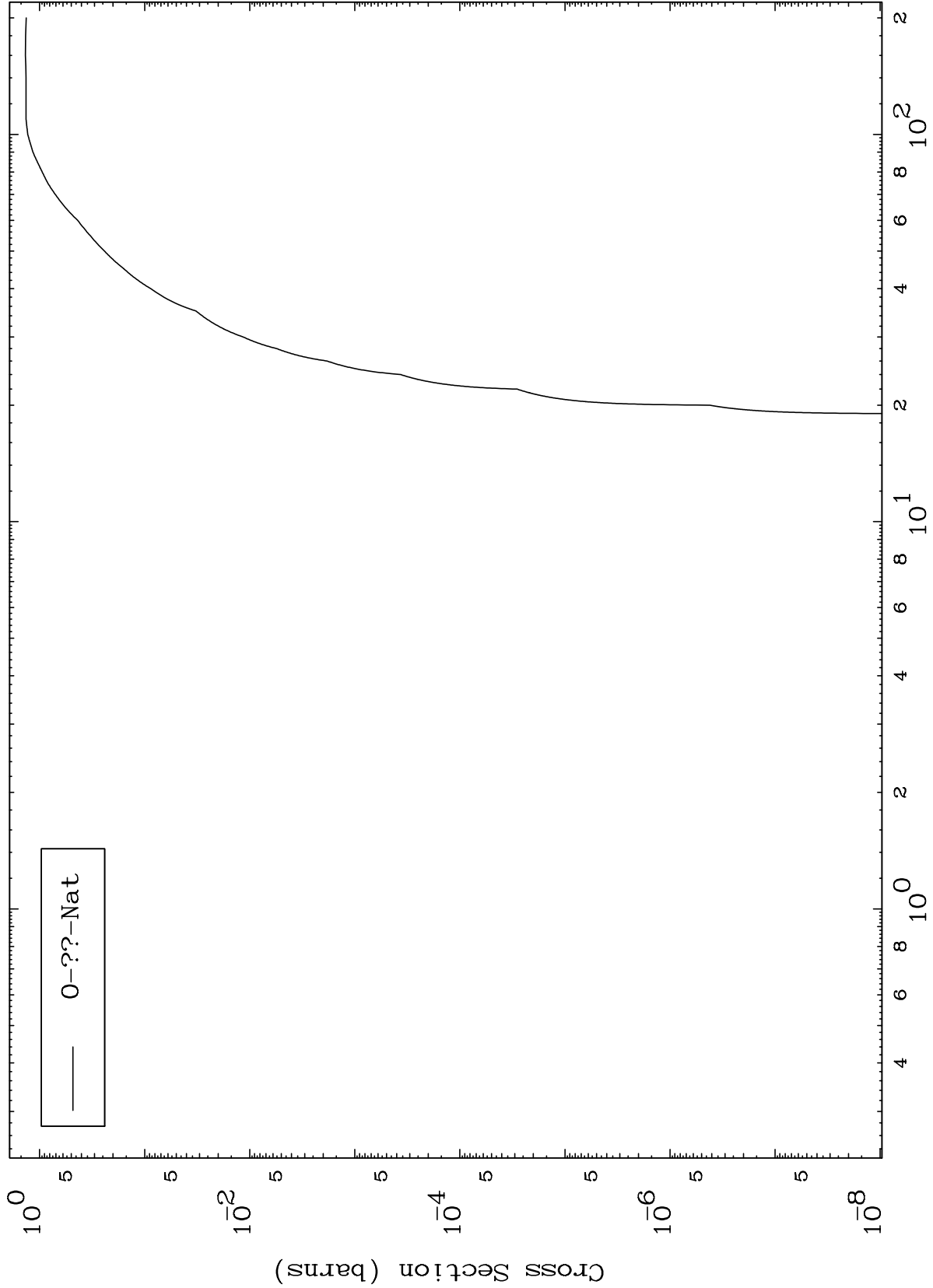
Incident Energy (MeV)

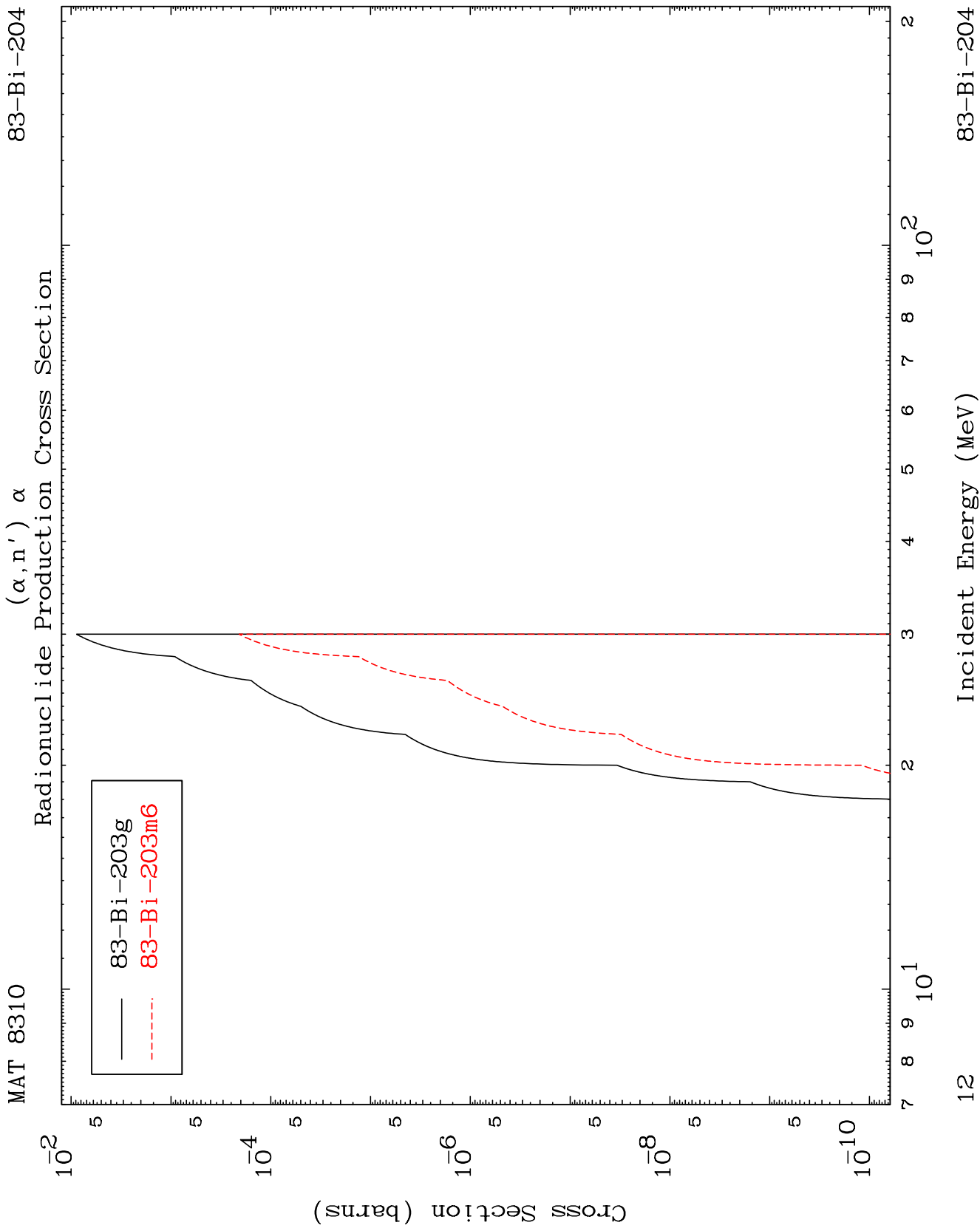
83-Bi-204

MAT 8310

83-Bi-204

α Fission
Radionuclide Production Cross Section

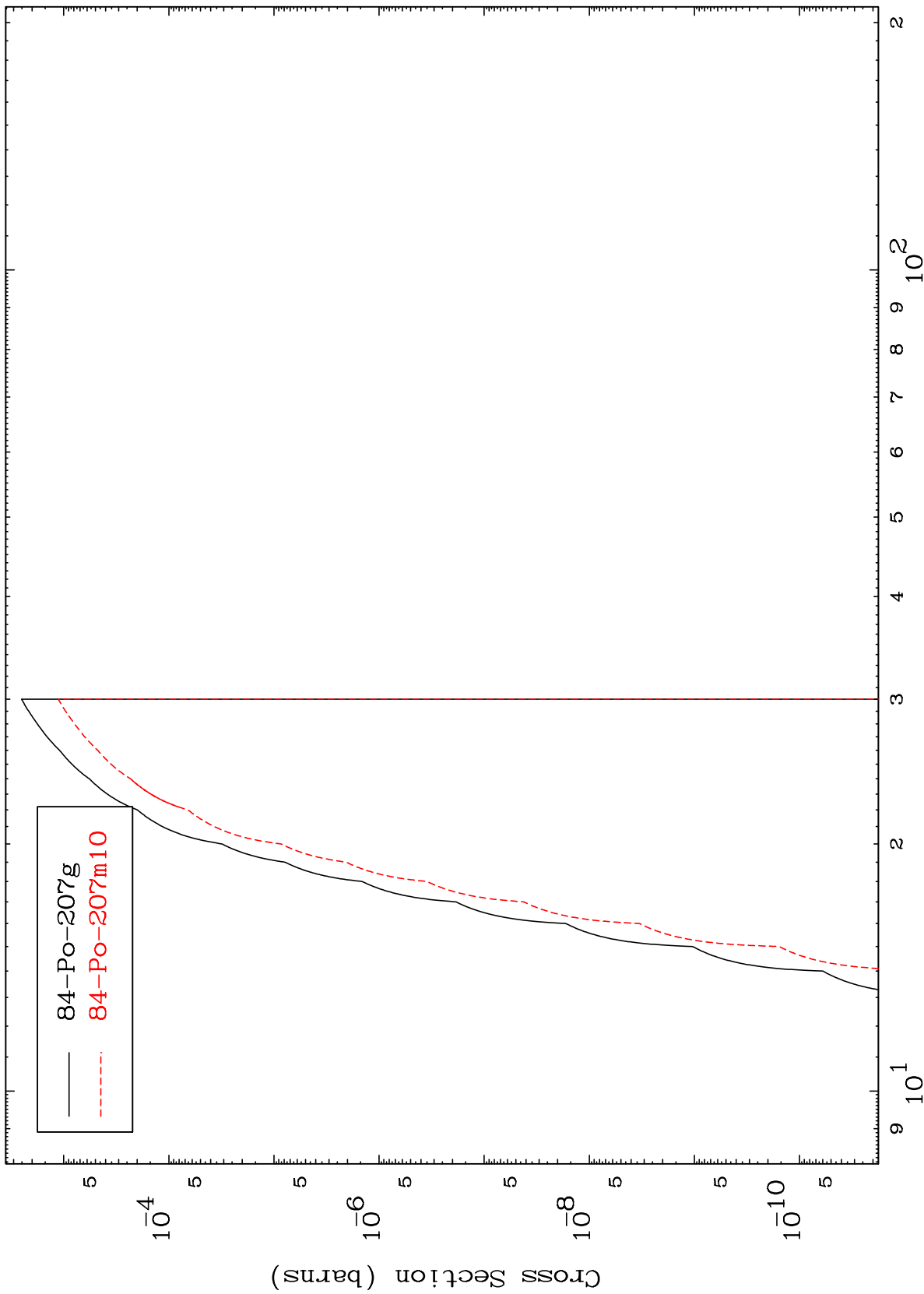




MAT 8310

83-Bi-204

(α, p)
Radionuclide Production Cross Section



84-Po-207g
84-Po-207m10

83-Bi-204

Incident Energy (MeV)

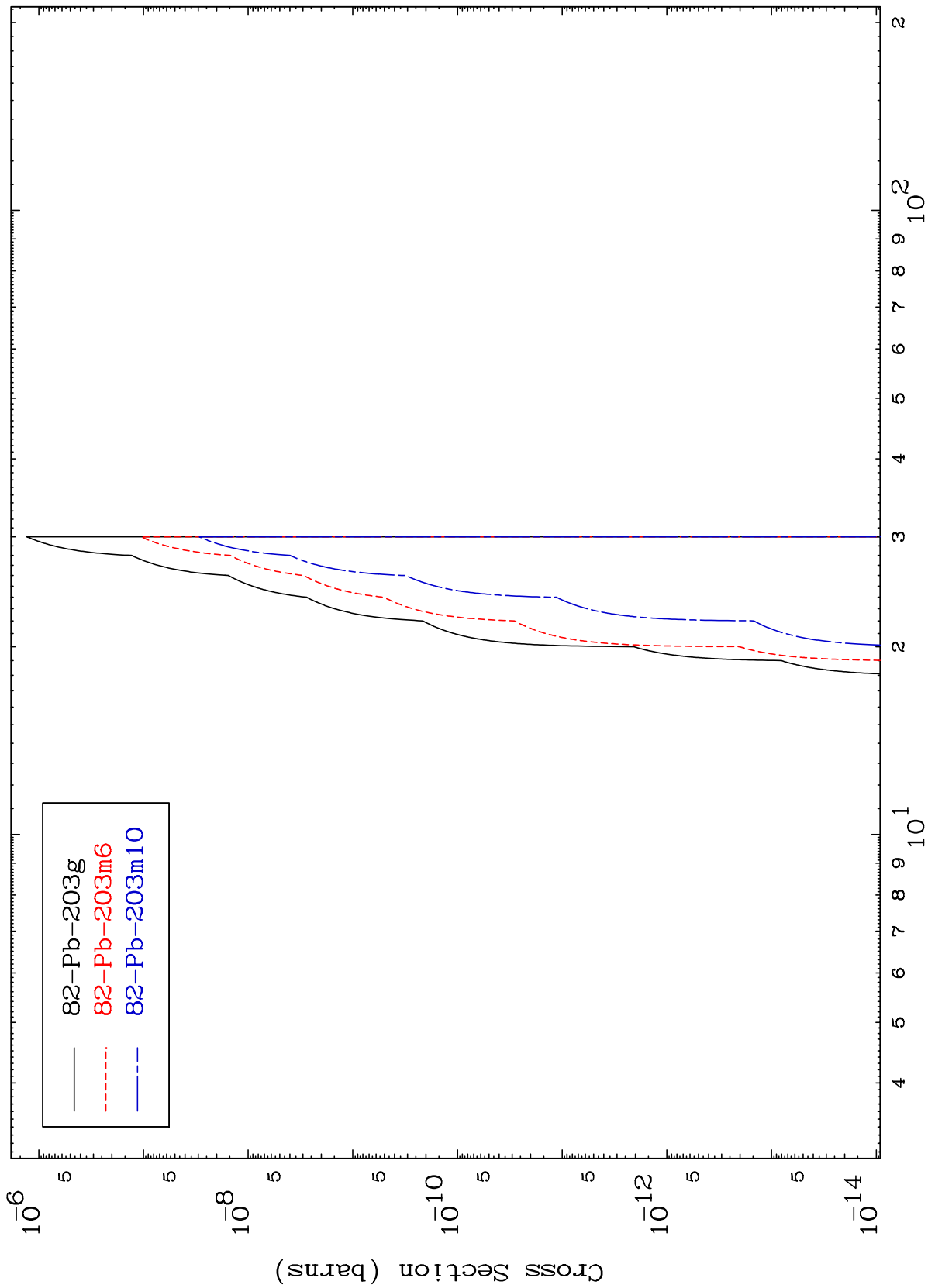
13

MAT 8310

(α, p) α

83-Bi-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

83-Bi-204