

Program EVALPLOT
(Version 2018-1)

by

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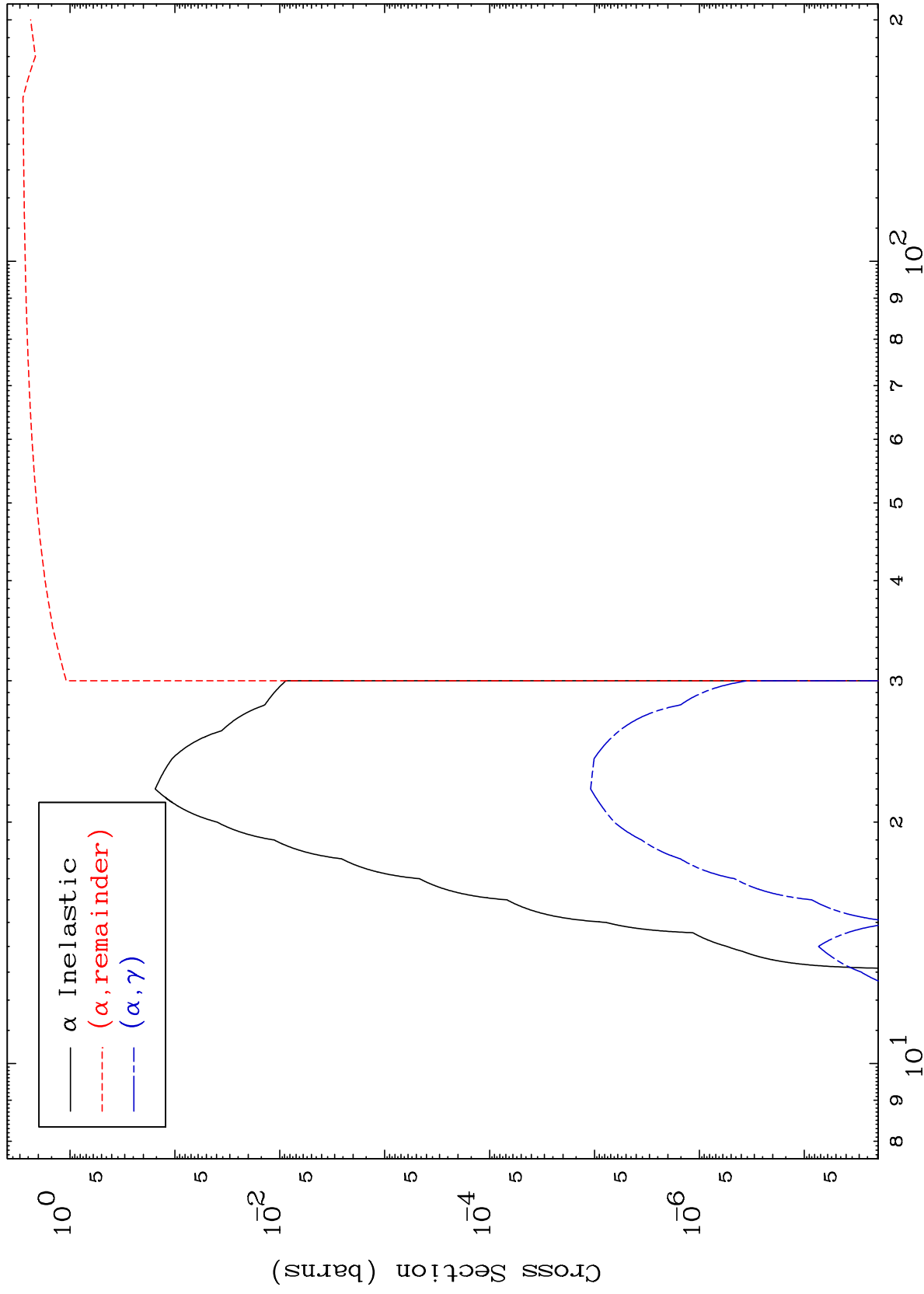
Press Mouse Button to Start

MAT 8322

α Major

83-Bi-208

0 Kelvin Cross Sections



1

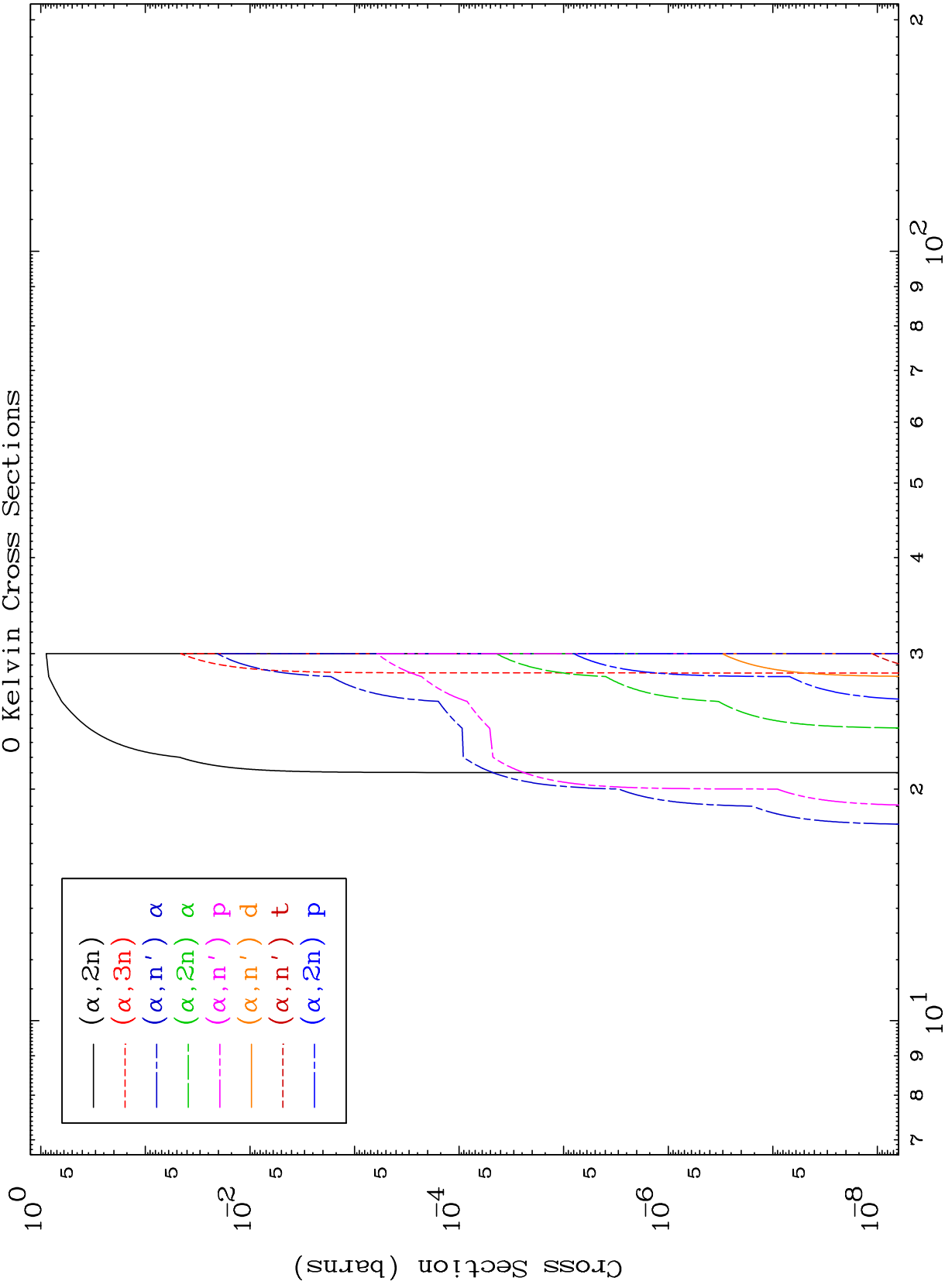
Incident Energy (MeV)

83-Bi-208

MAT 8322

α Neutron Production
0 Kelvin Cross Sections

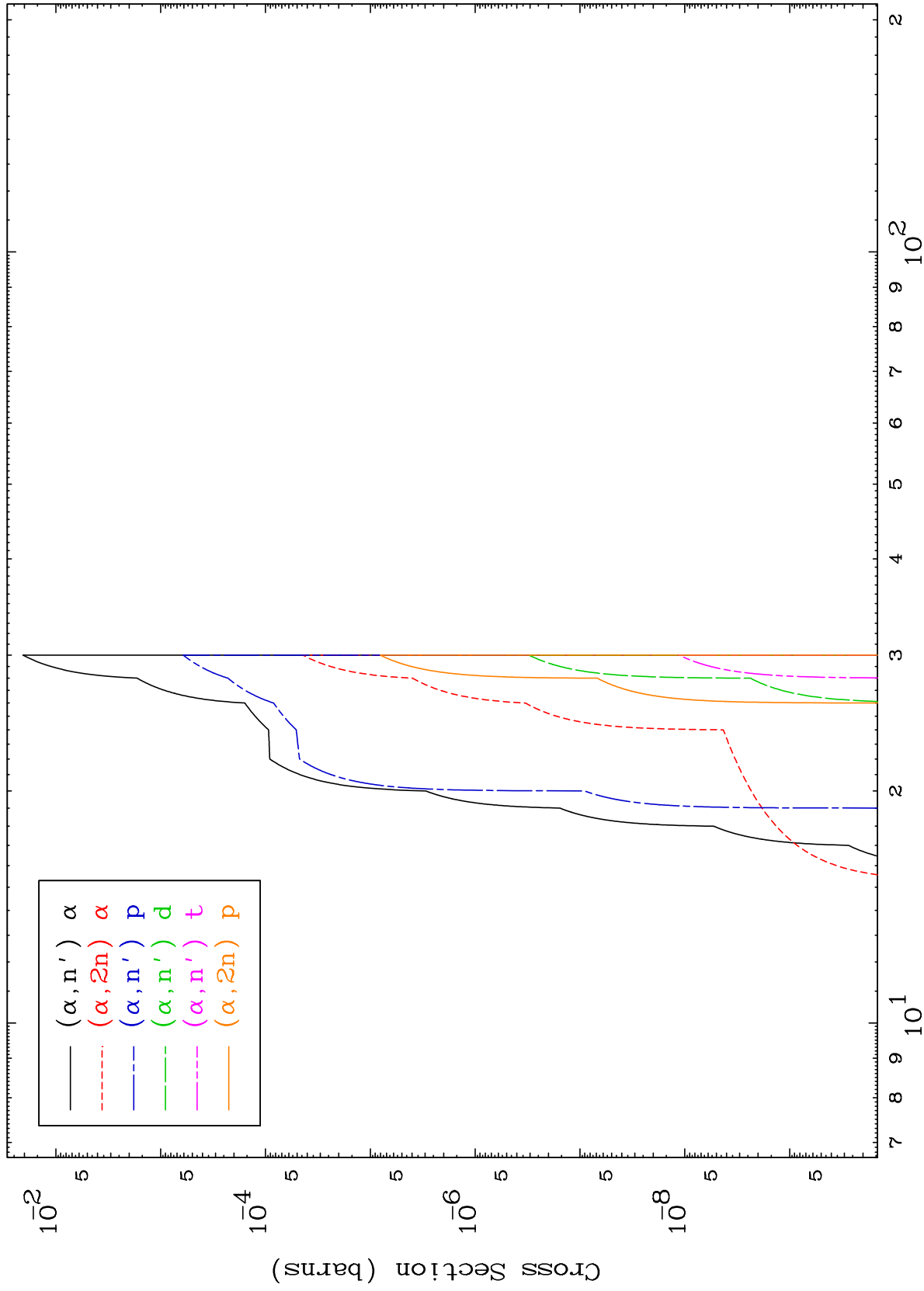
83-Bi-208



2

Incident Energy (MeV)

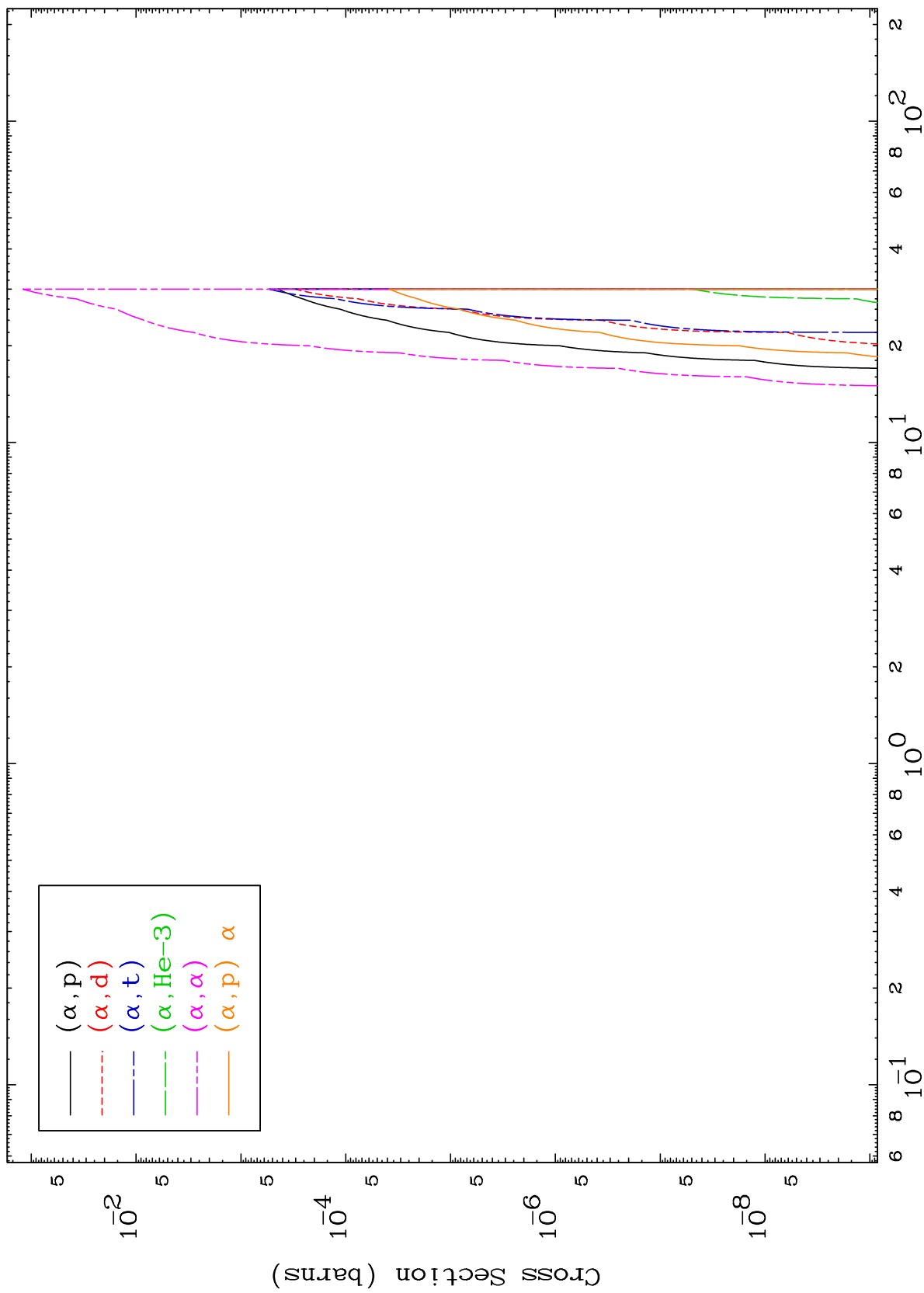
83-Bi-208



MAT 8322

α Charged Particle
0 Kelvin Cross Sections

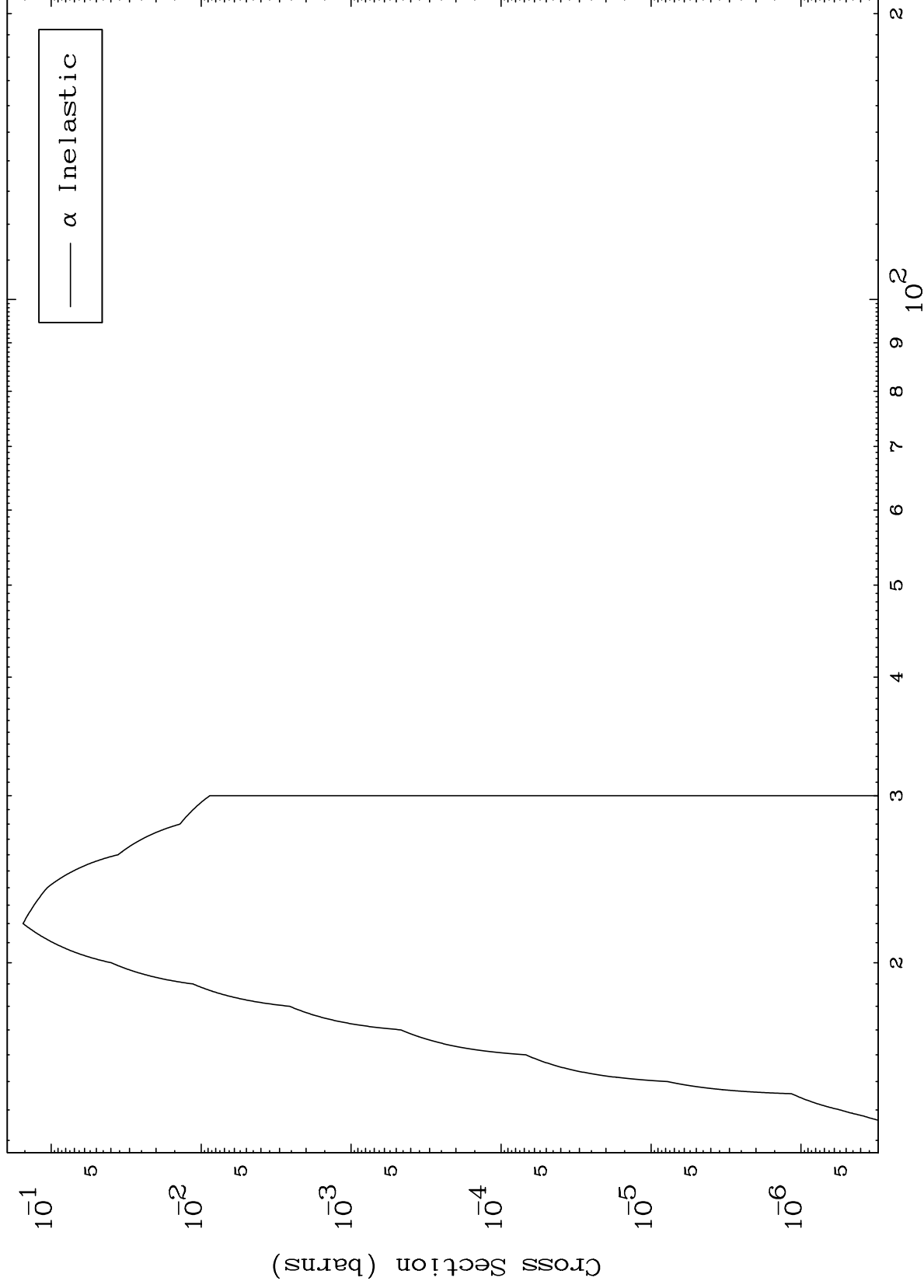
83-Bi-208



MAT 8322

(α, n') Level
0 Kelvin Cross Sections

83-Bi-208



5

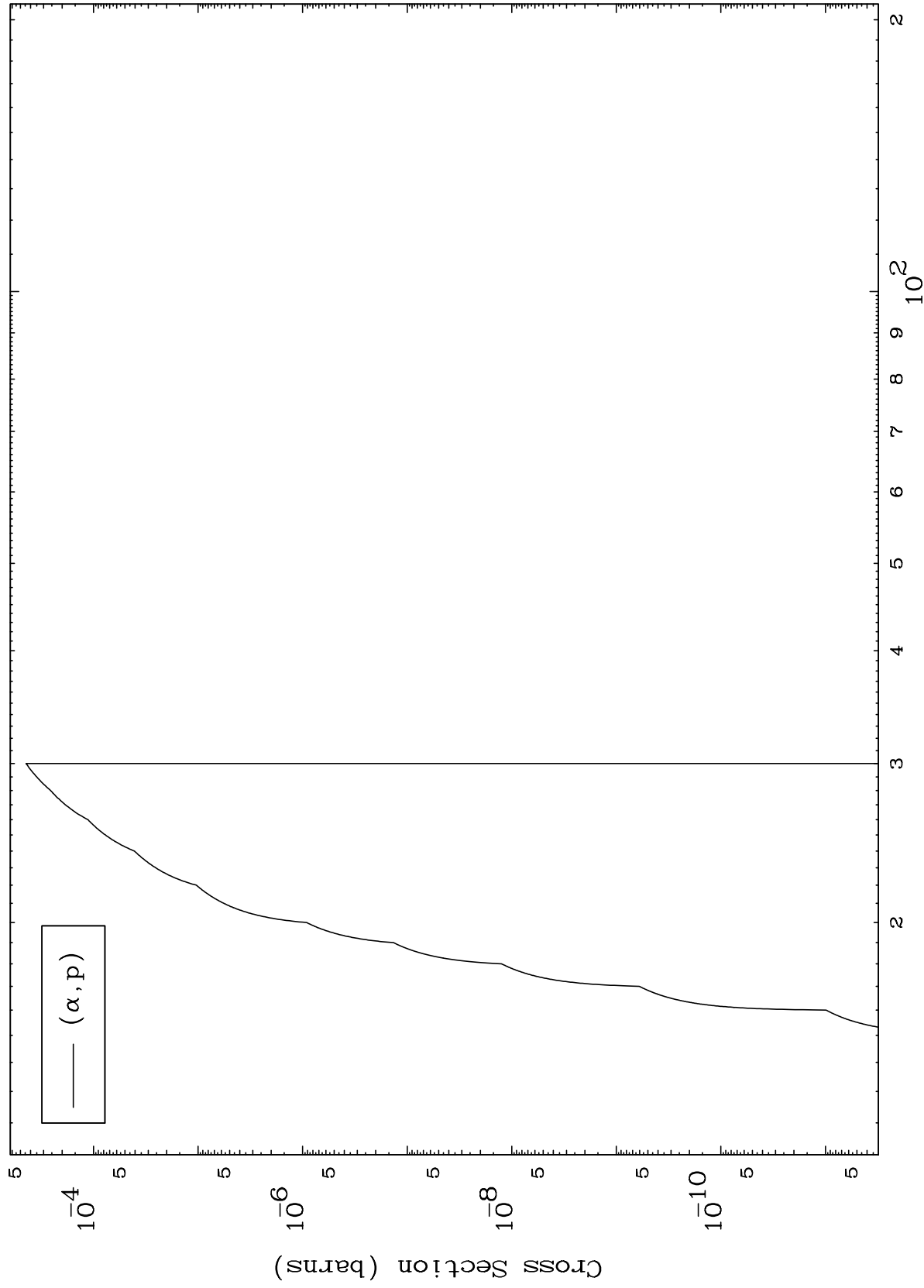
Incident Energy (MeV)

83-Bi-208

MAT 8322

83-Bi-208

(α ,p) Levels
0 Kelvin Cross Sections



6

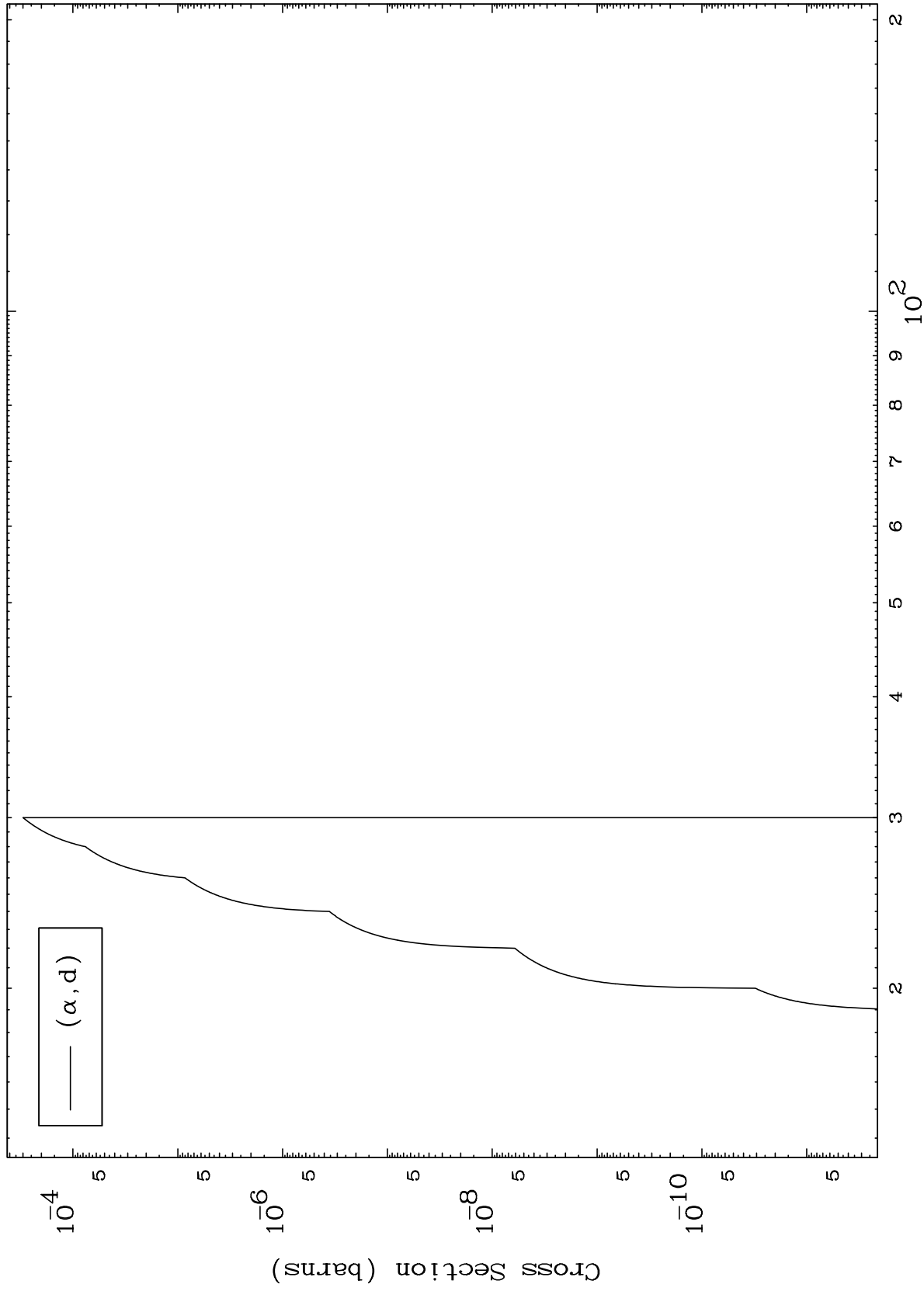
Incident Energy (MeV)

83-Bi-208

MAT 8322

83-Bi-208

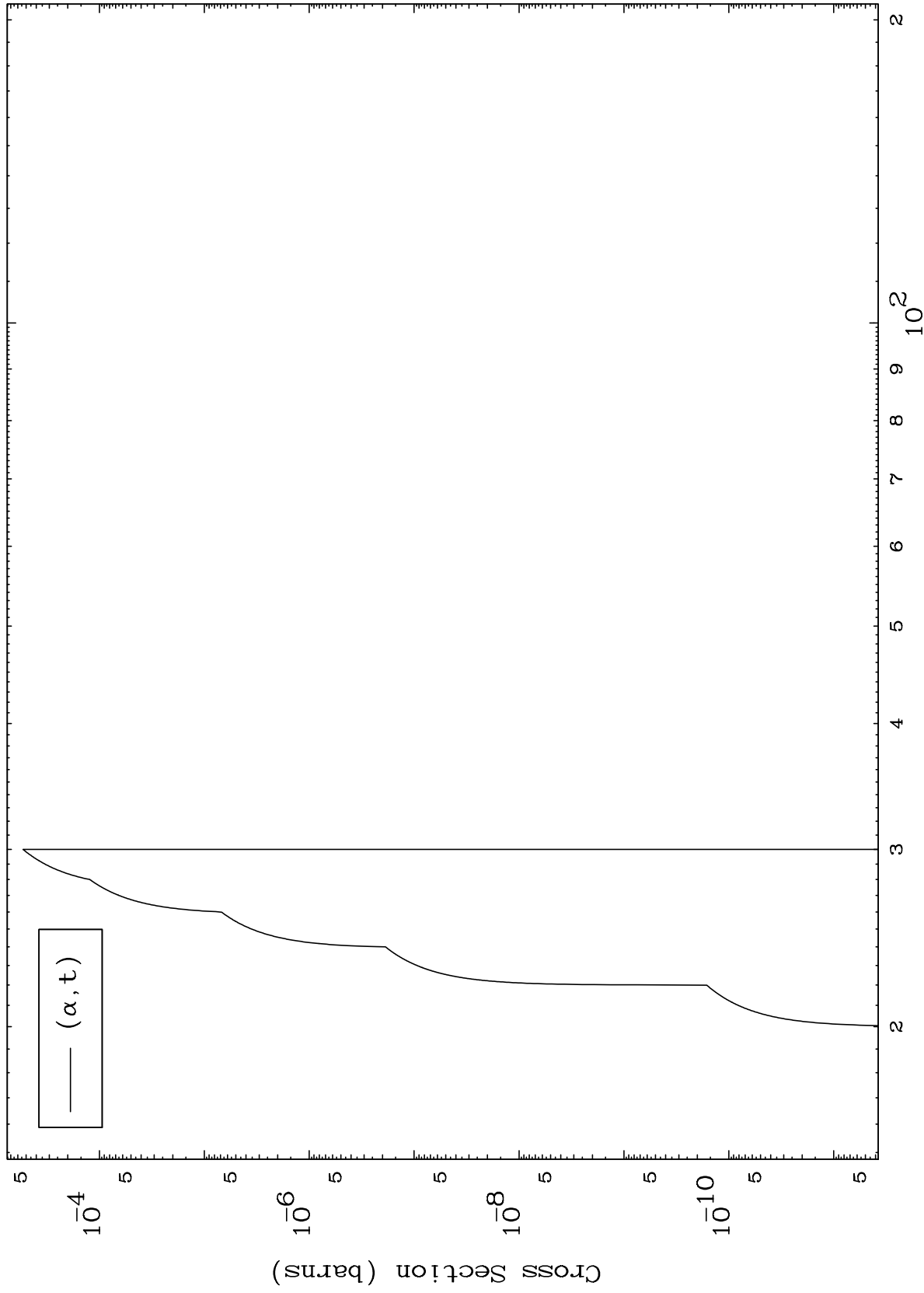
(α, d) Levels
0 Kelvin Cross Sections



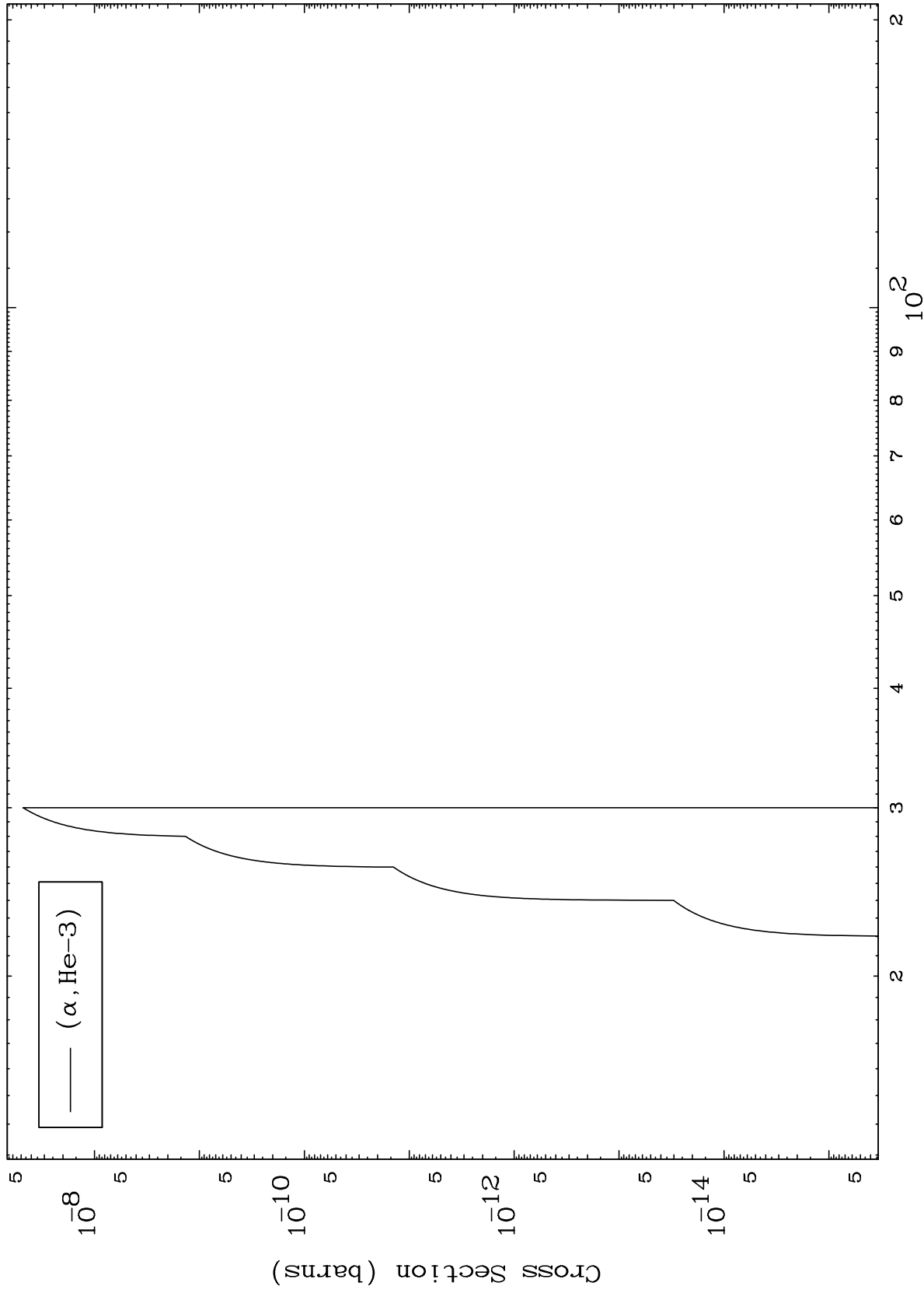
7

83-Bi-208

(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

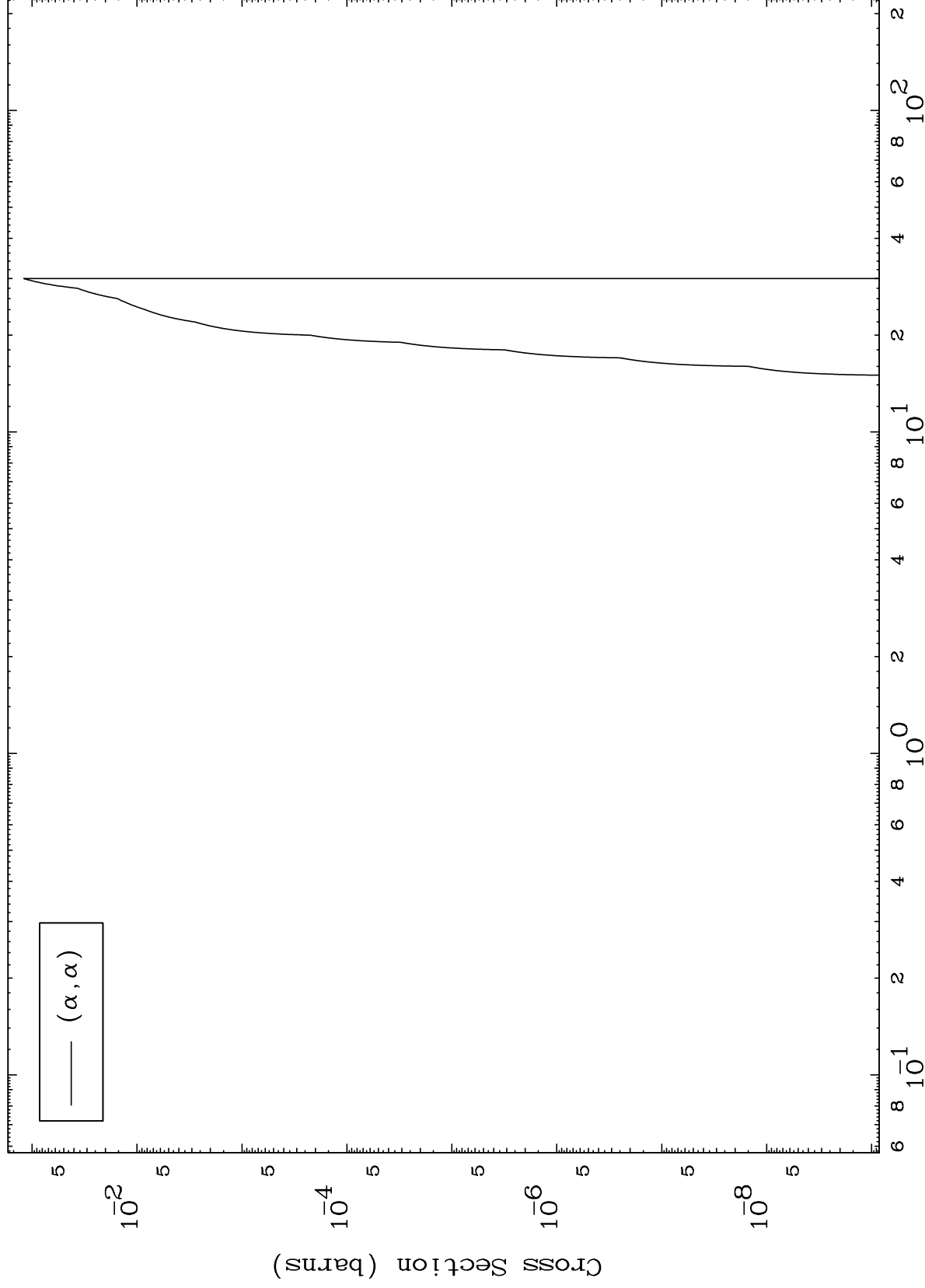


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(α, α) Levels

83-Bi-208

0 Kelvin Cross Sections



10

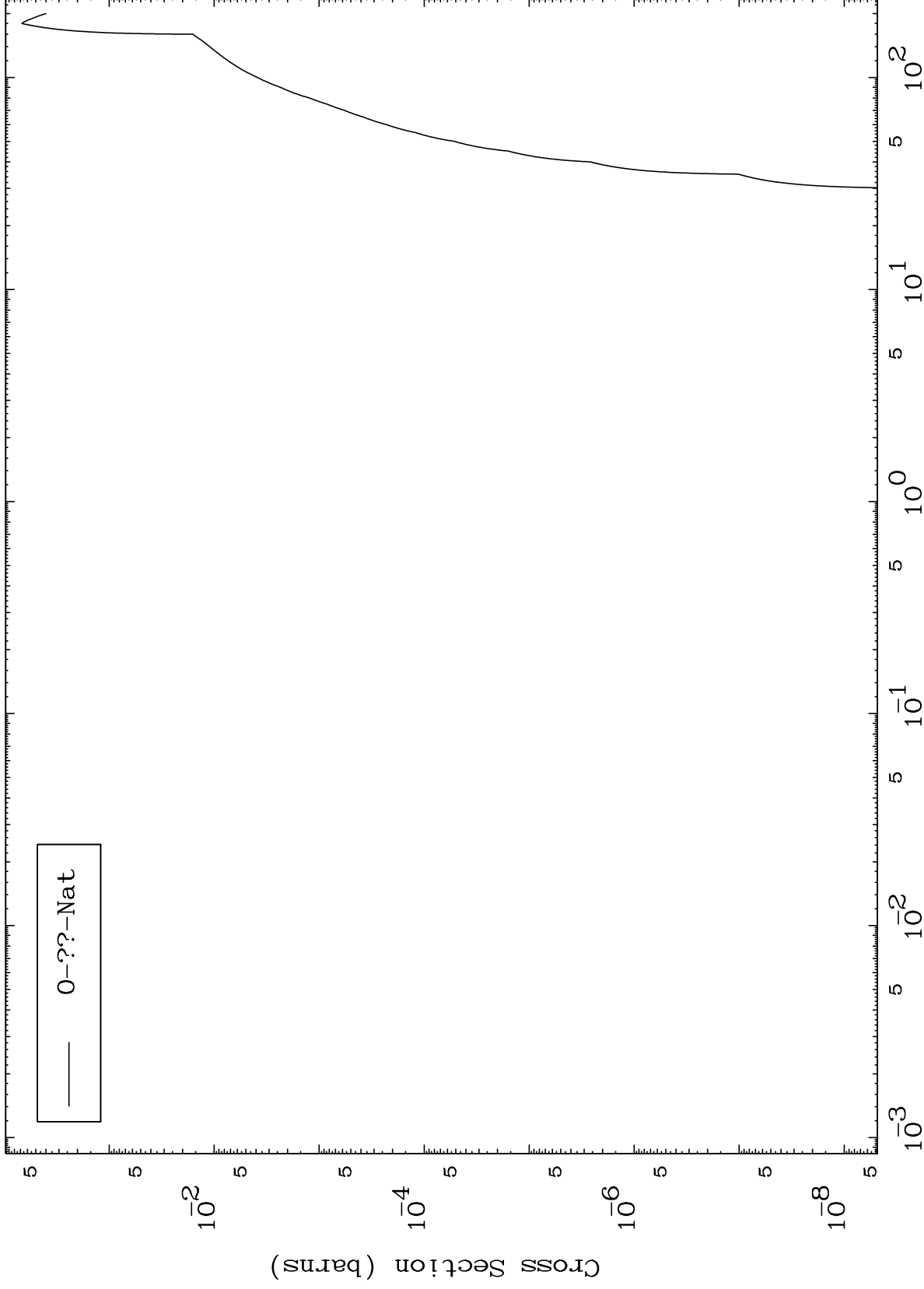
Incident Energy (MeV)

83-Bi-208

MAT 8322

α Fission
Radionuclide Production Cross Section

83-Bi-208



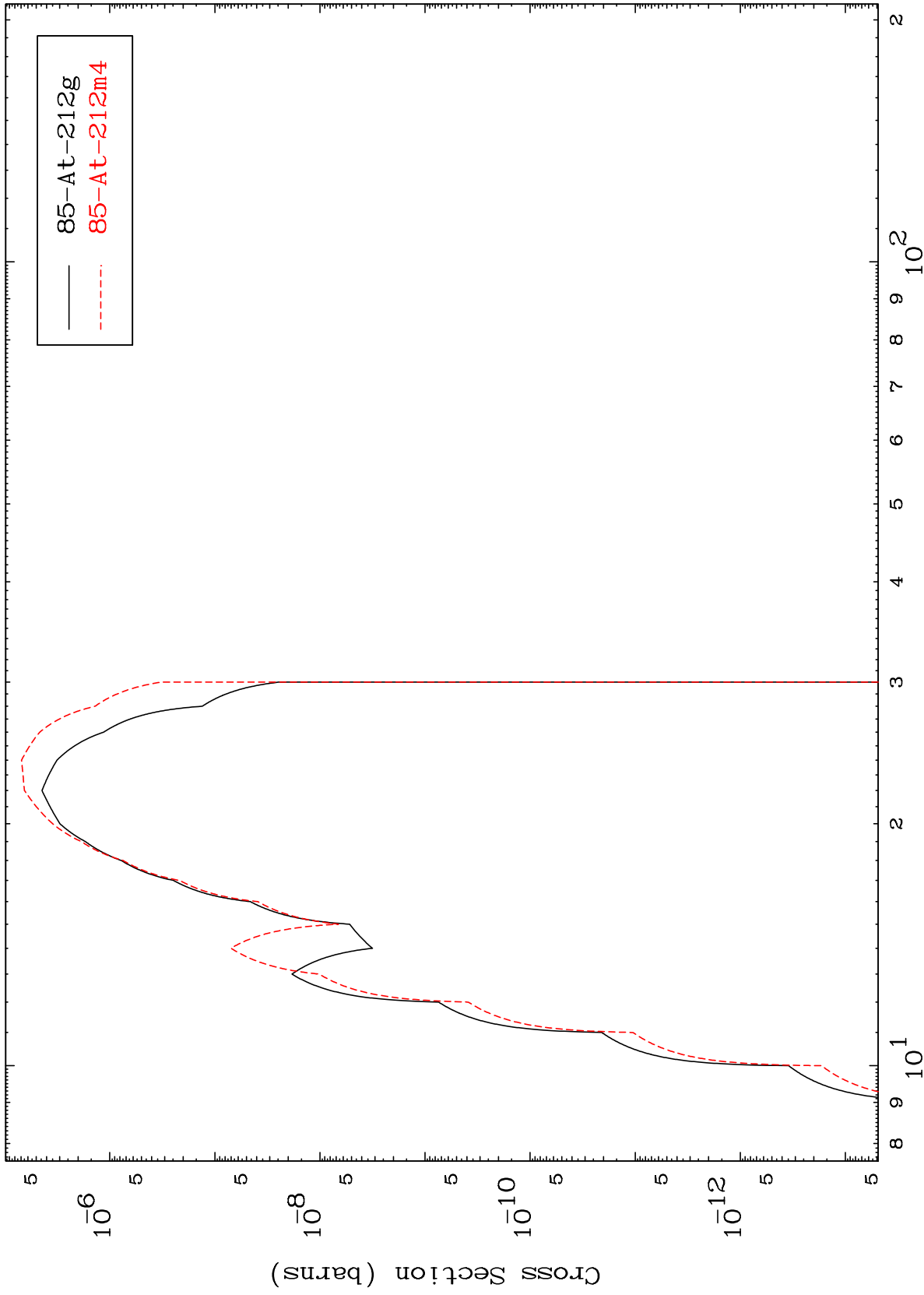
Incident Energy (MeV)

83-Bi-208

MAT 8322

83-Bi-208

(α, γ)
Radionuclide Production Cross Section

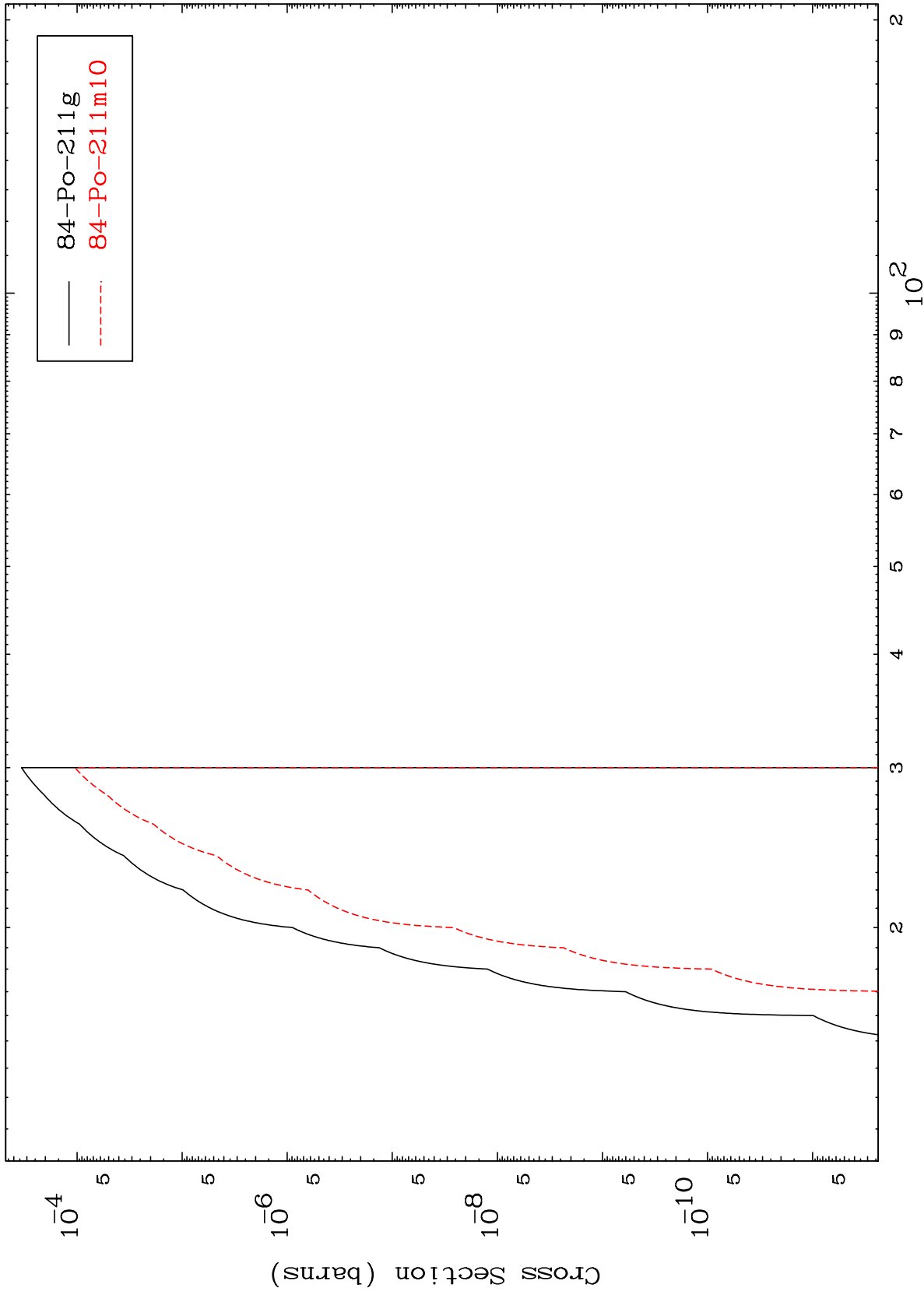


12

Incident Energy (MeV)

83-Bi-208

(α, p)
Radionuclide Production Cross Section

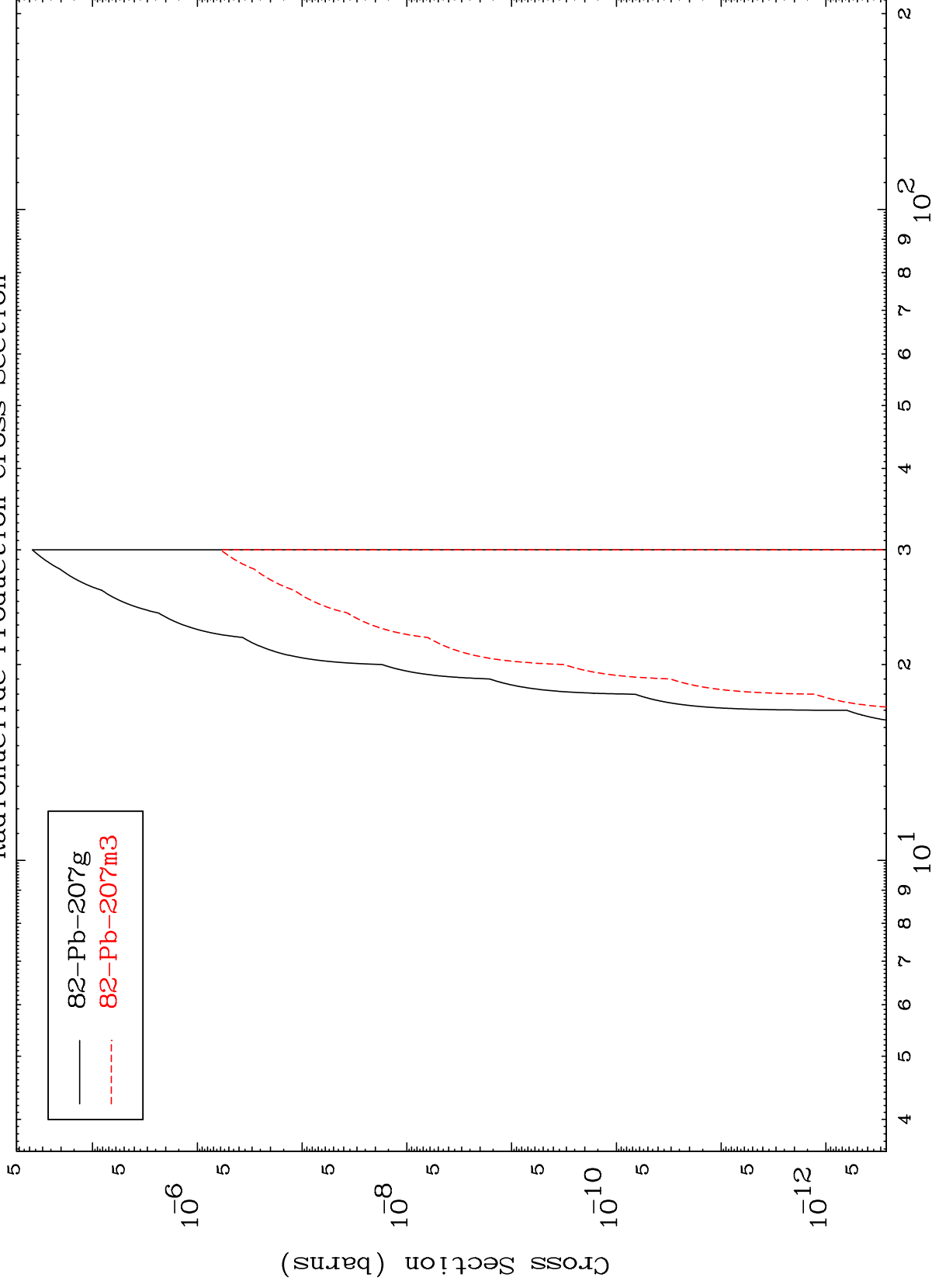


MAT 8322

(α ,p) α

83-Bi-208

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-208