

Program EVALPLOT
(Version 2018-1)

by

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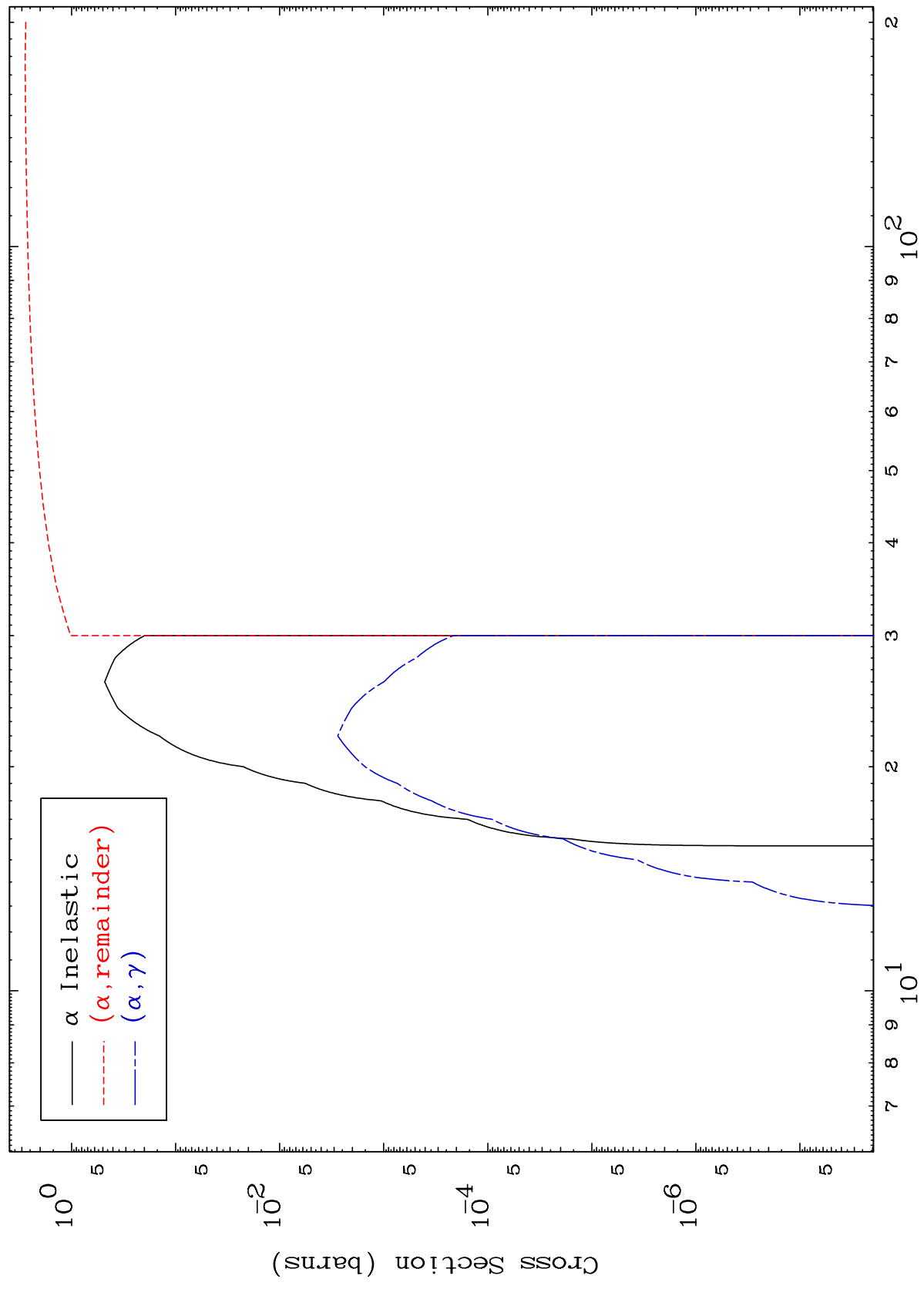
Press Mouse Button to Start

MAT 8419

0 Kelvin

α Major

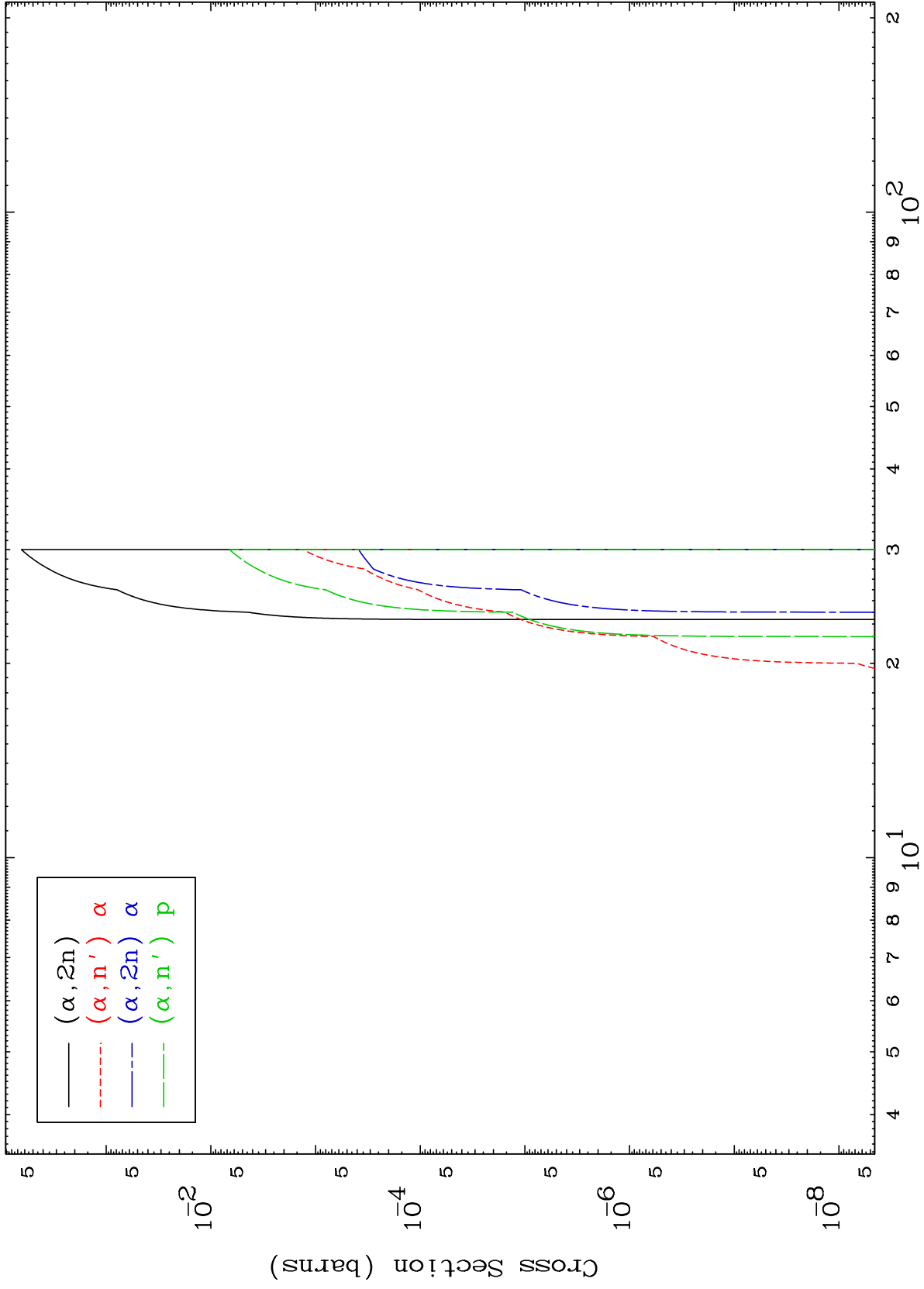
84-Po-204



MAT 8419

α Neutron Production
0 Kelvin Cross Sections

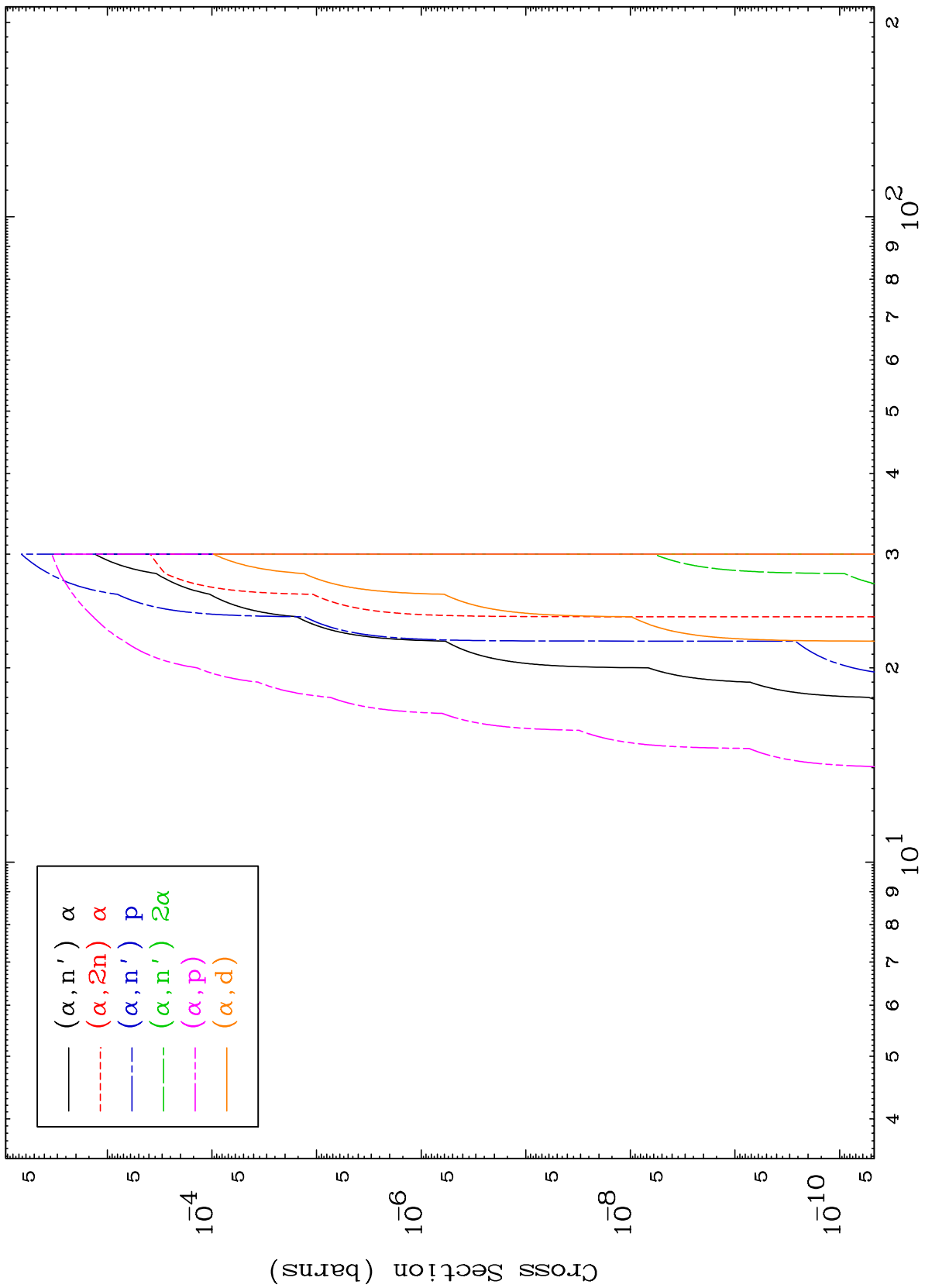
84-Po-204



2

Incident Energy (MeV)

84-Po-204

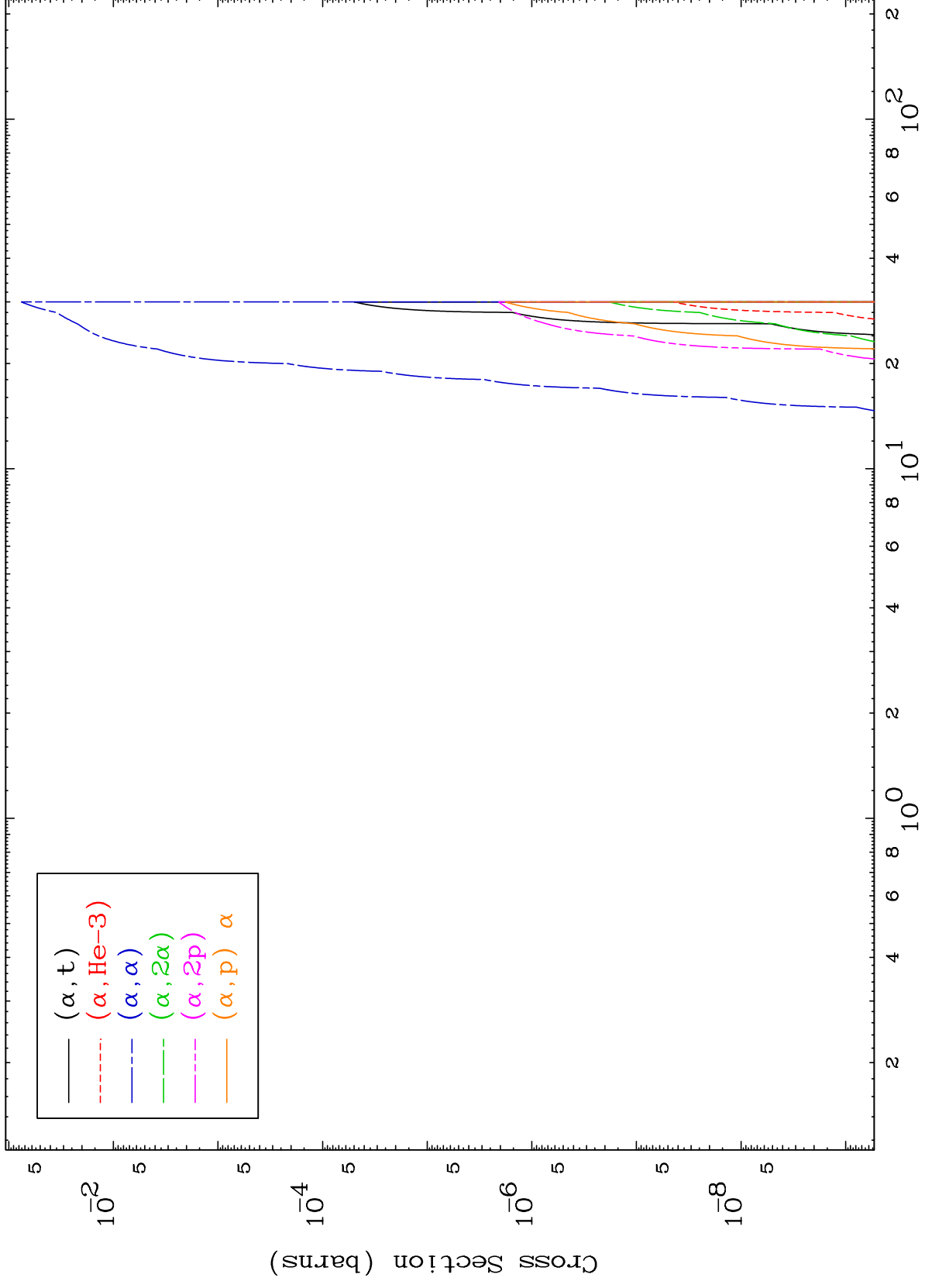


MAT 8419

α Charged Particle

84-Po-204

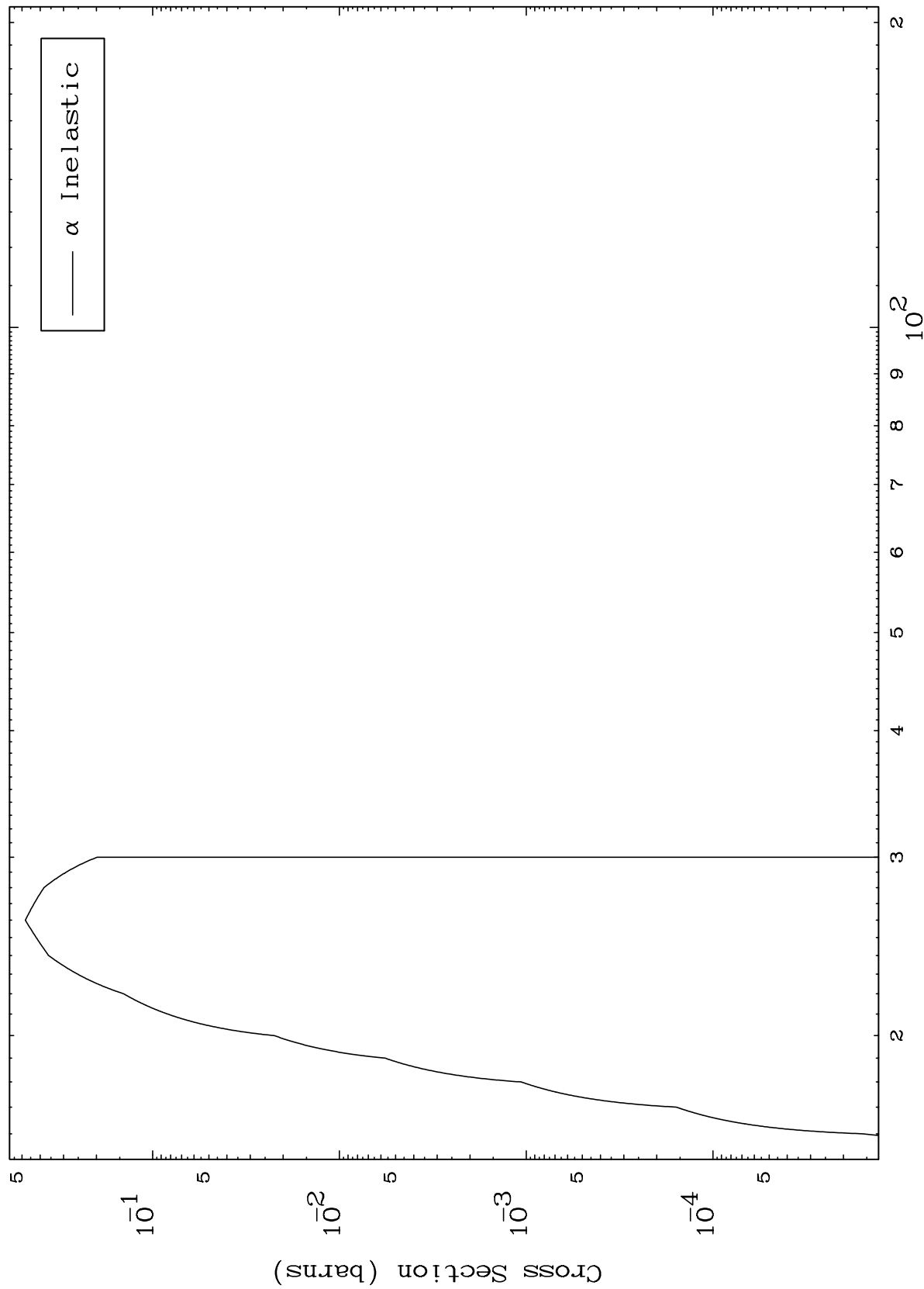
0 Kelvin Cross Sections



MAT 8419

84-Po-204

(α, n') Level
0 Kelvin Cross Sections



84-Po-204

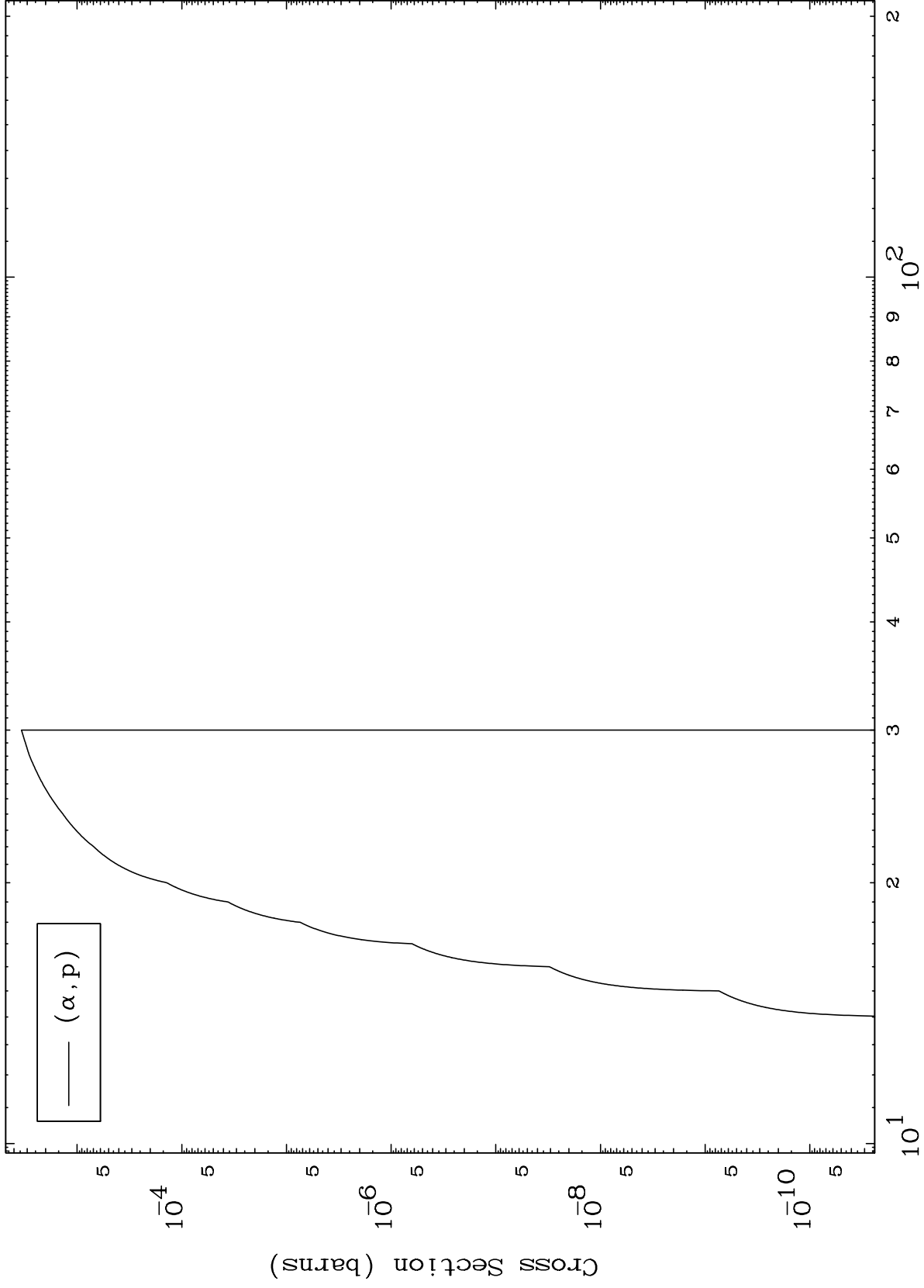
Incident Energy (MeV)

5

MAT 8419

(α, p) Levels
0 Kelvin Cross Sections

84-Po-204



Incident Energy (MeV)

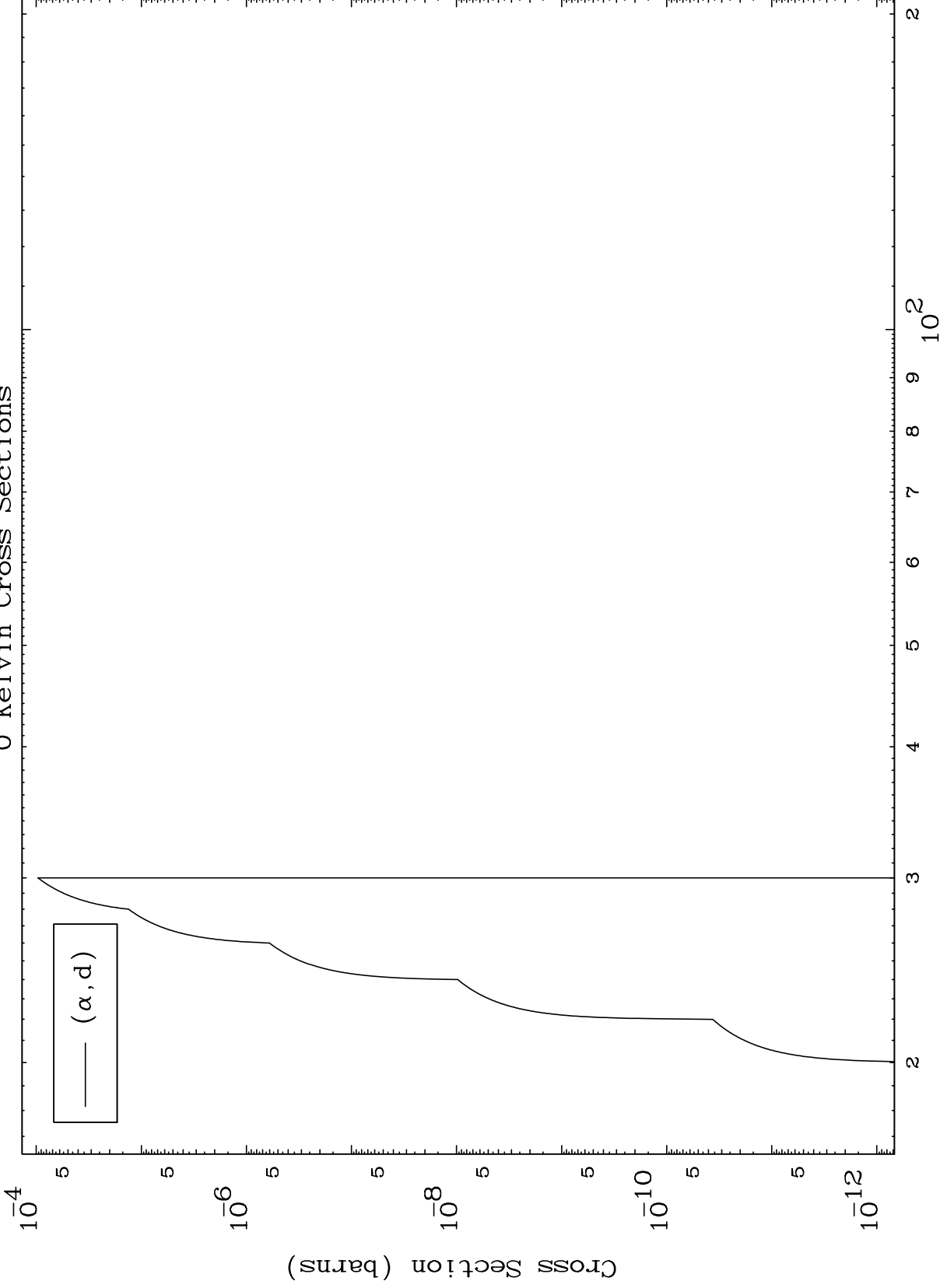
84-Po-204

MAT 8419

(α, d) Levels

84-Po-204

0 Kelvin Cross Sections



7

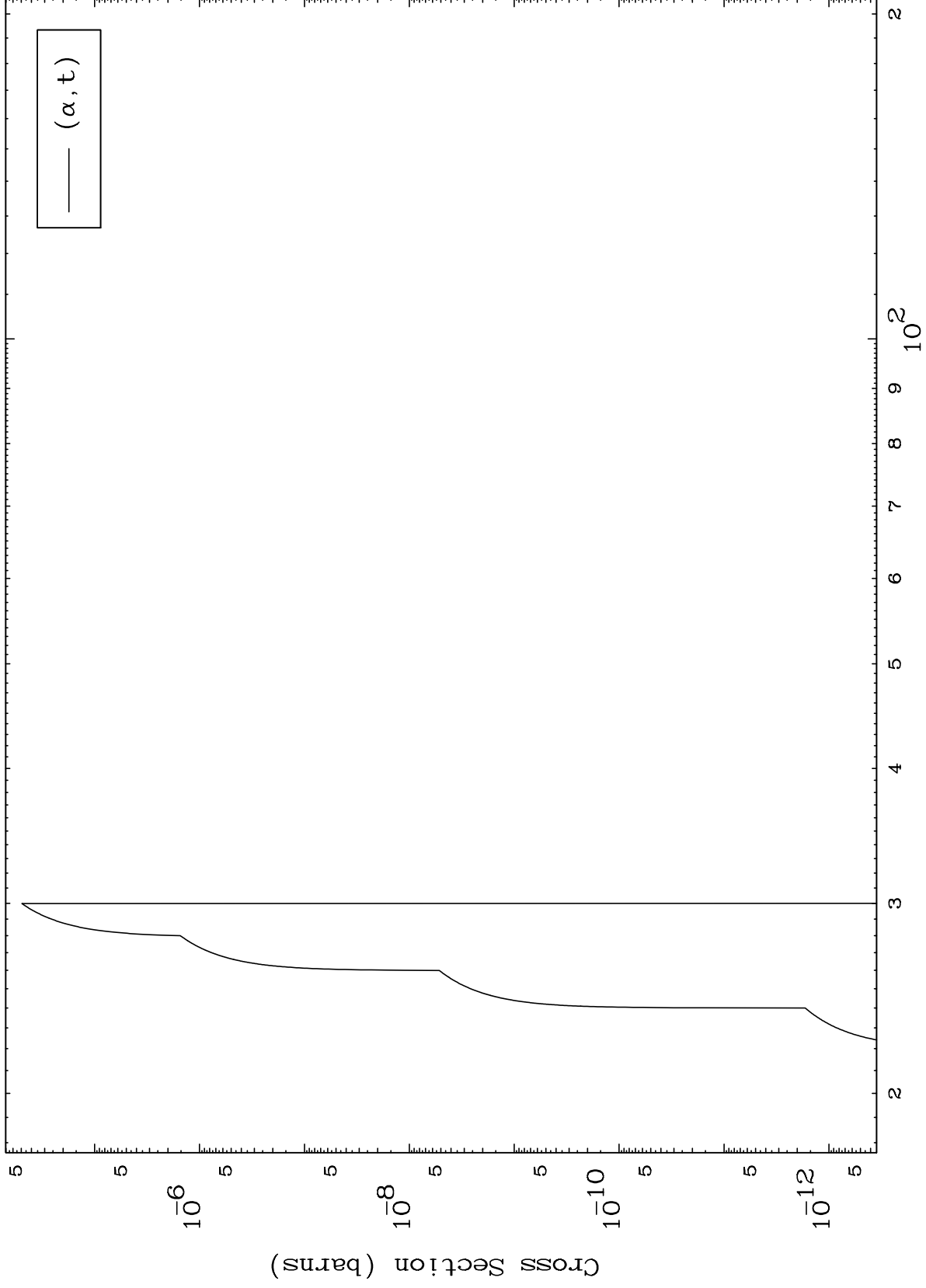
Incident Energy (MeV)

84-Po-204

MAT 8419

(α, t) Levels
0 Kelvin Cross Sections

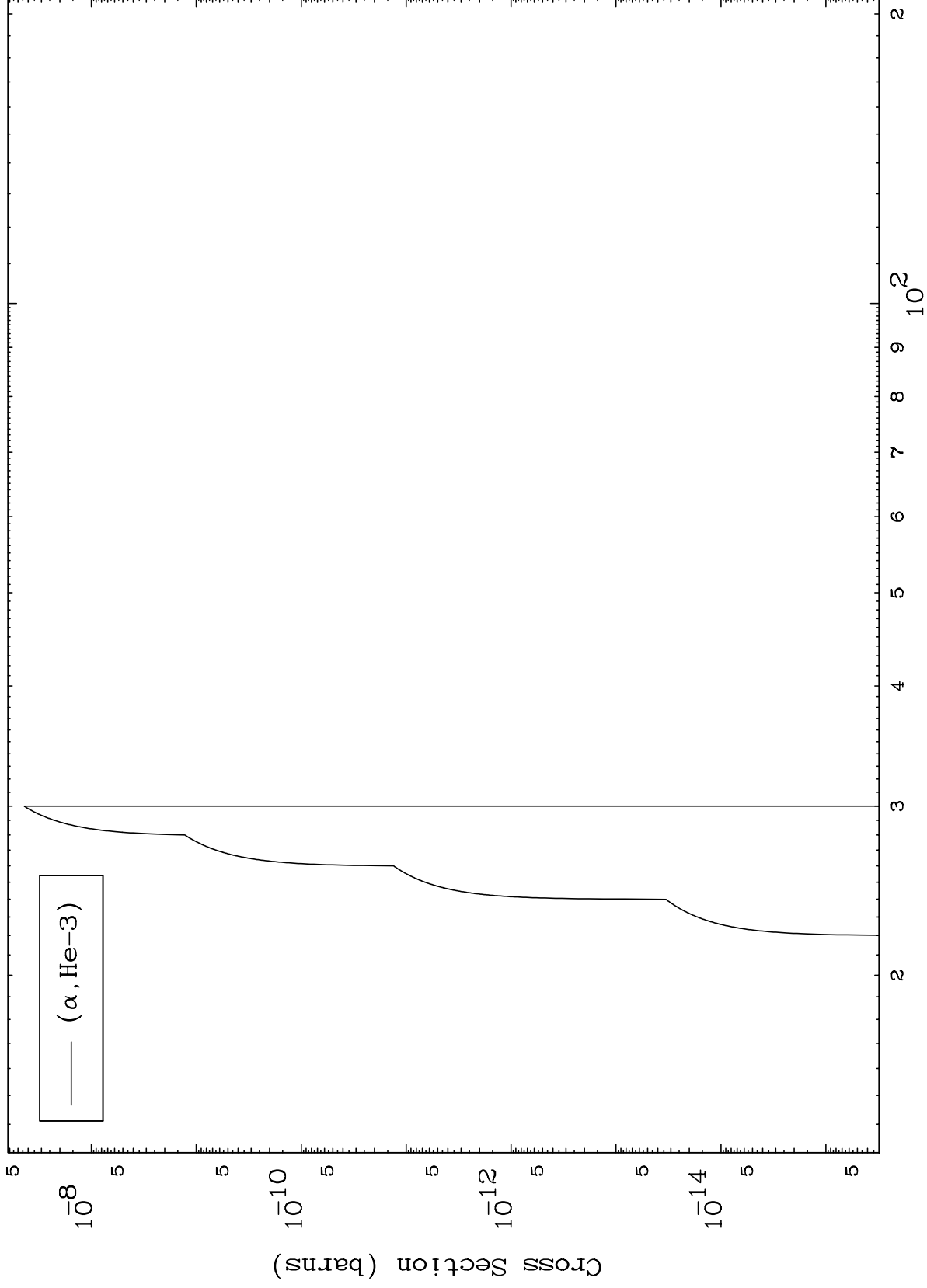
84-Po-204



8

Incident Energy (MeV)

84-Po-204

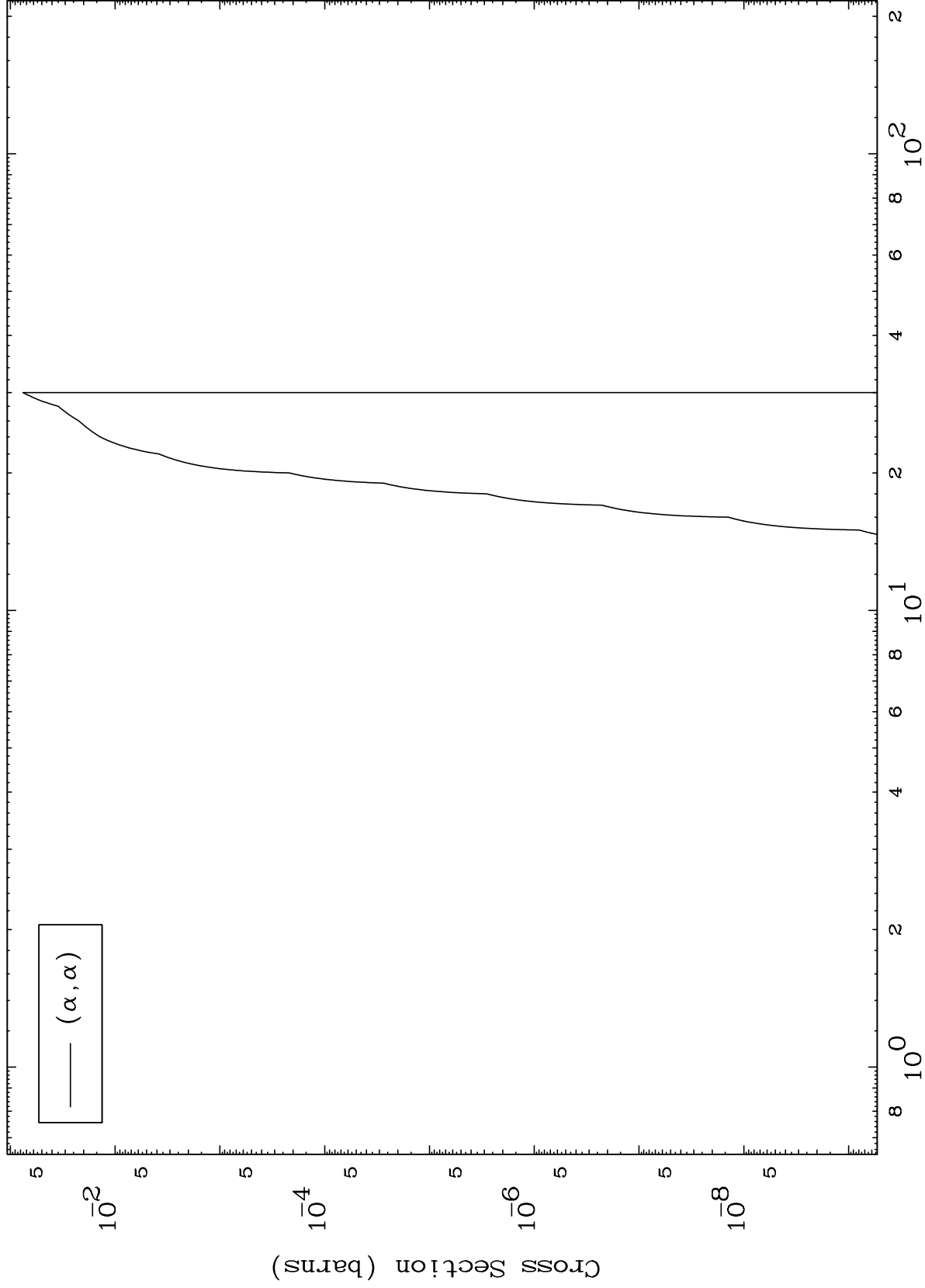


MAT 8419

(α, α) Levels

84-Po-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

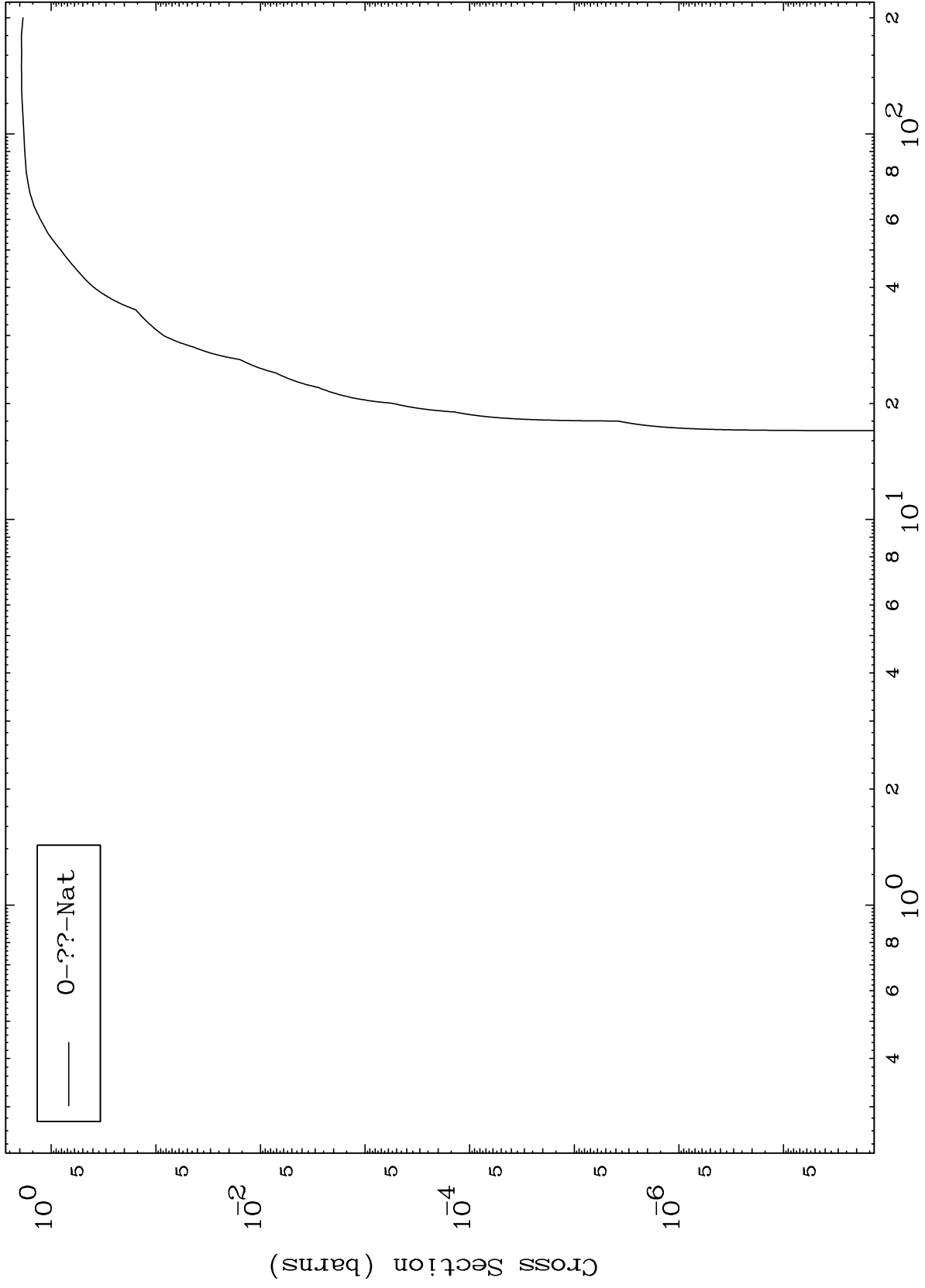
84-Po-204

MAT 8419

84-Po-204

α Fission

Radionuclide Production Cross Section

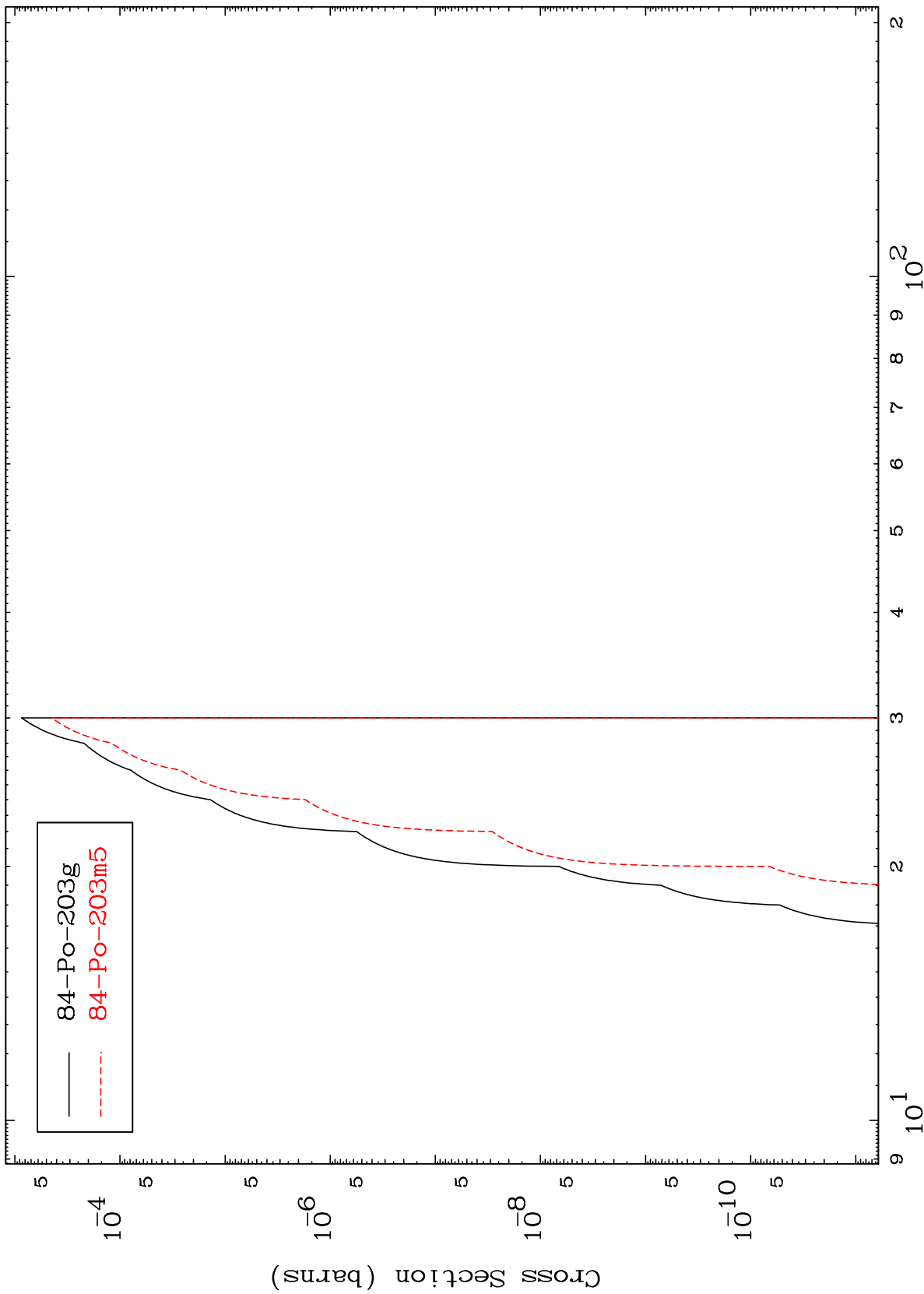


MAT 8419

(α, n') α

84-Po-204

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-204

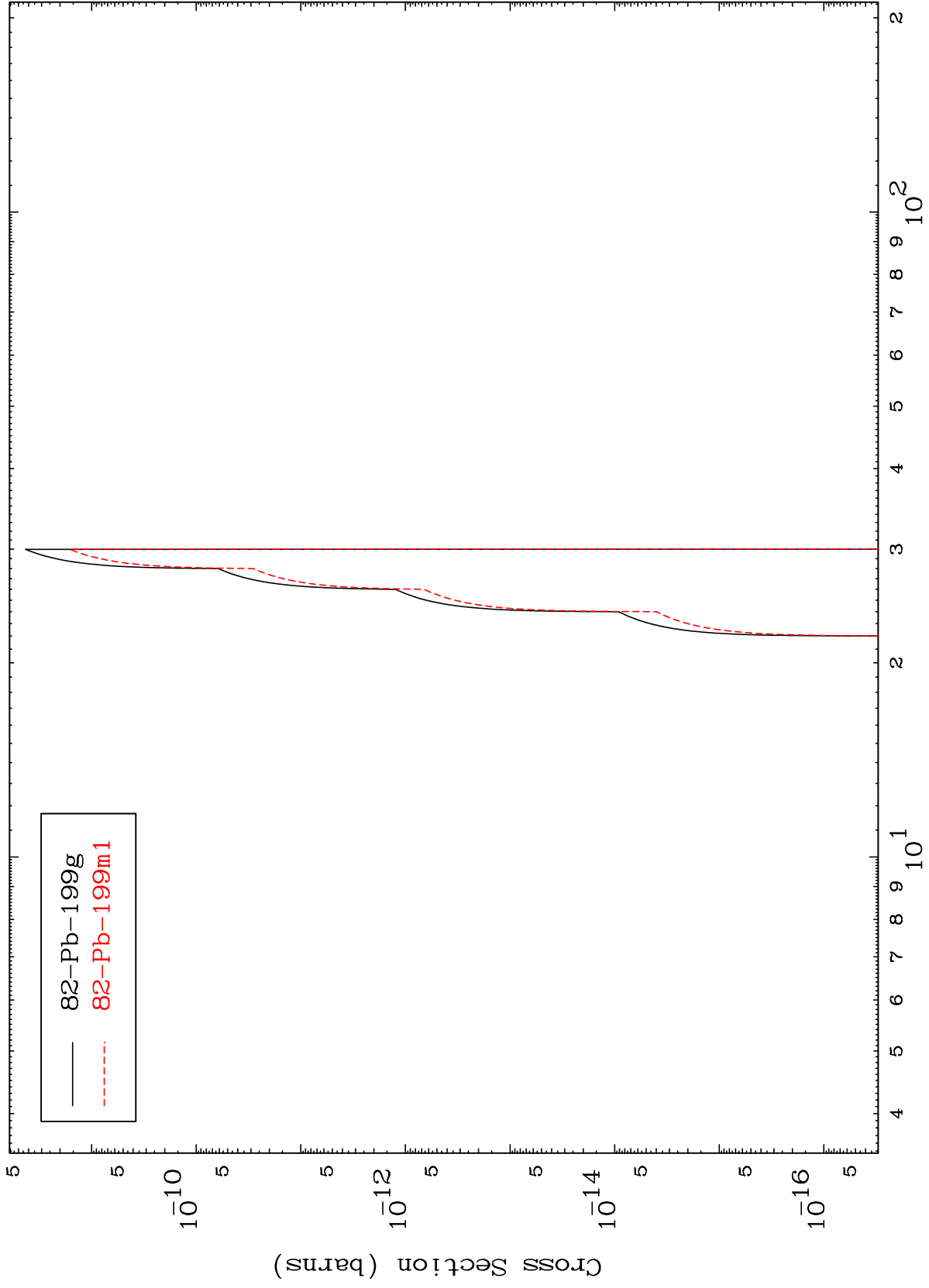
12

MAT 8419

(α, n') 2α

84-Po-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

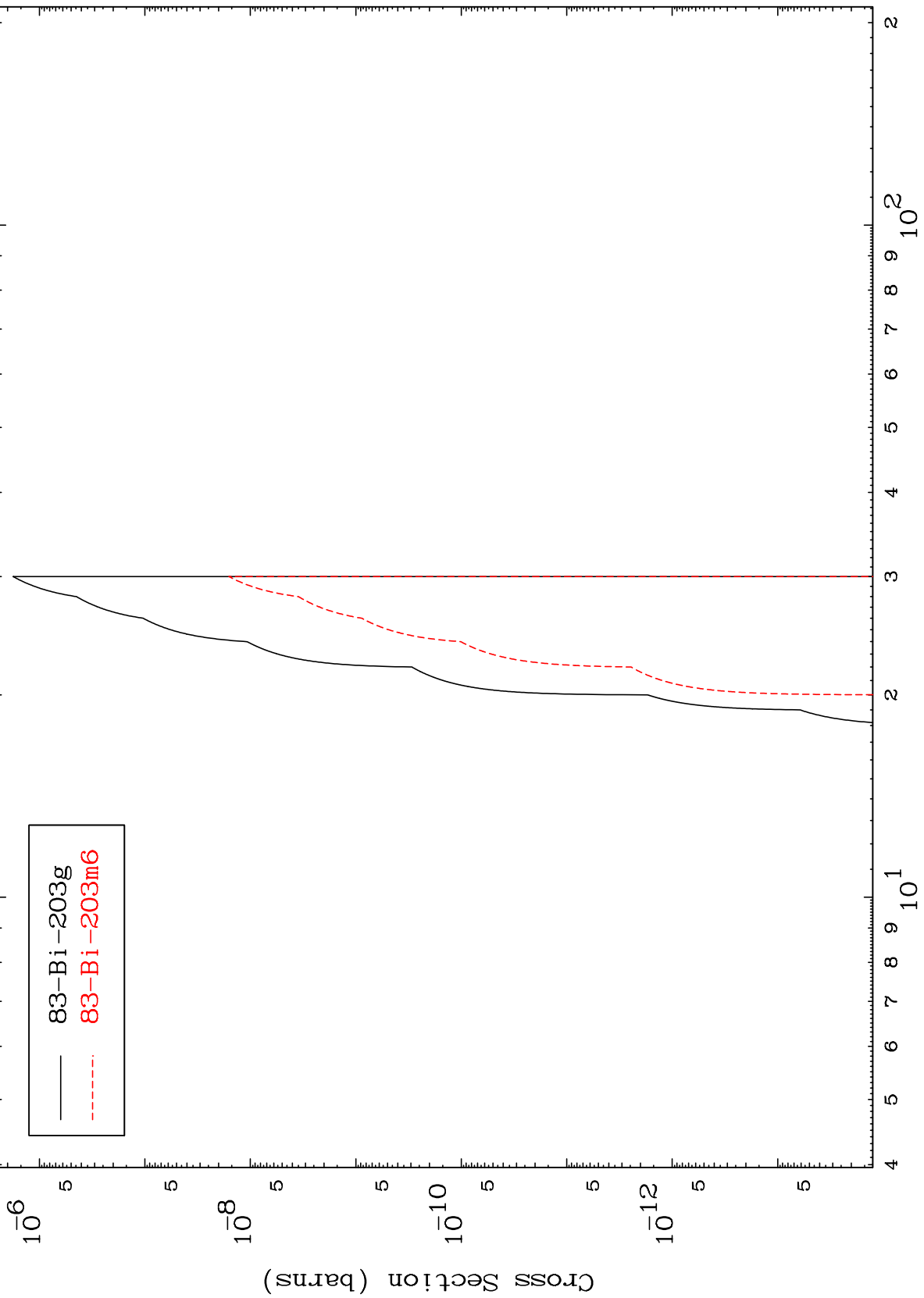
84-Po-204

MAT 8419

(α, p) α

84-Po-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

84-Po-204