

Program EVALPLOT
(Version 2018-1)

by

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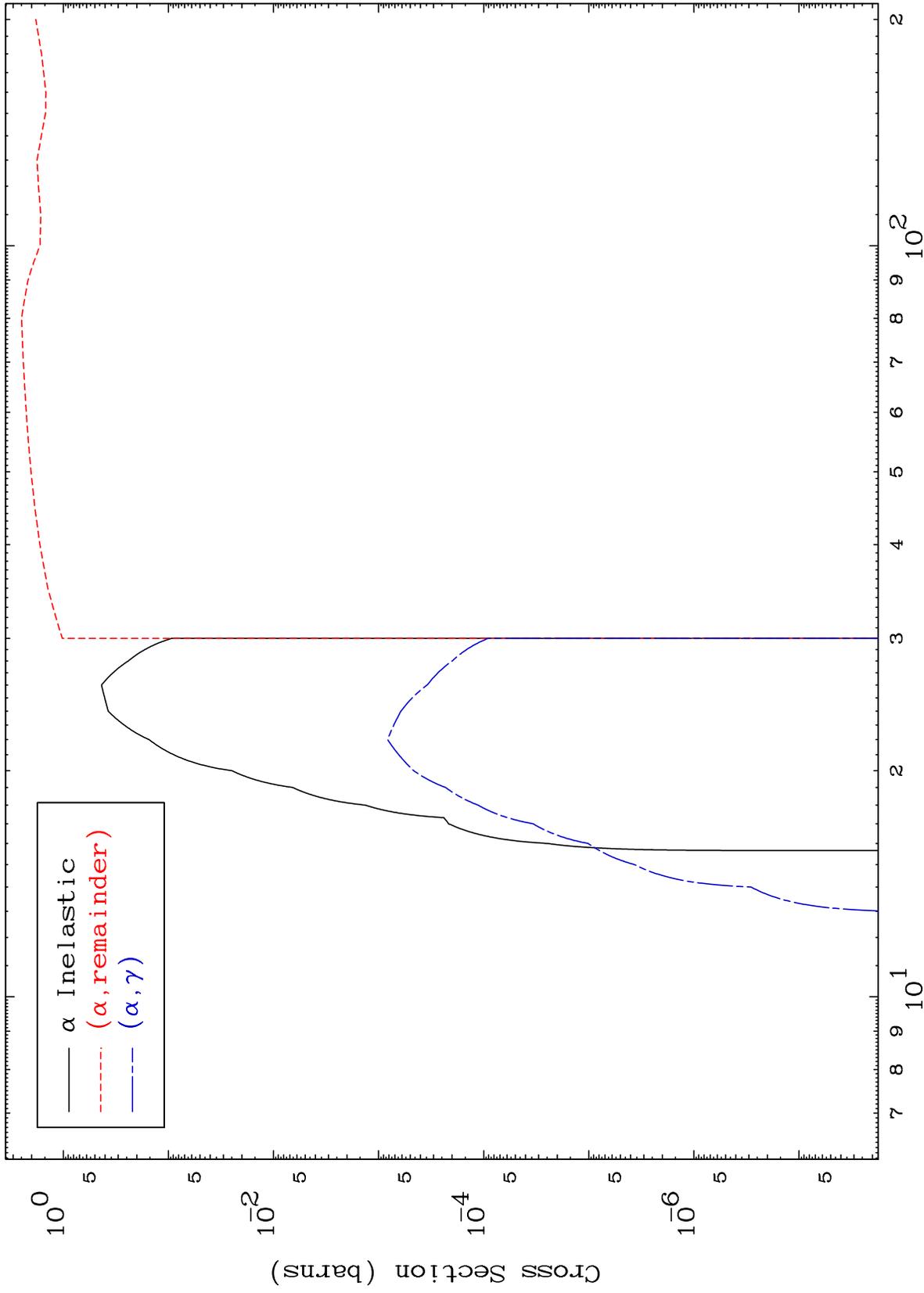
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8419

0 Kelvin α Major
Cross Sections

84-Po-204



1

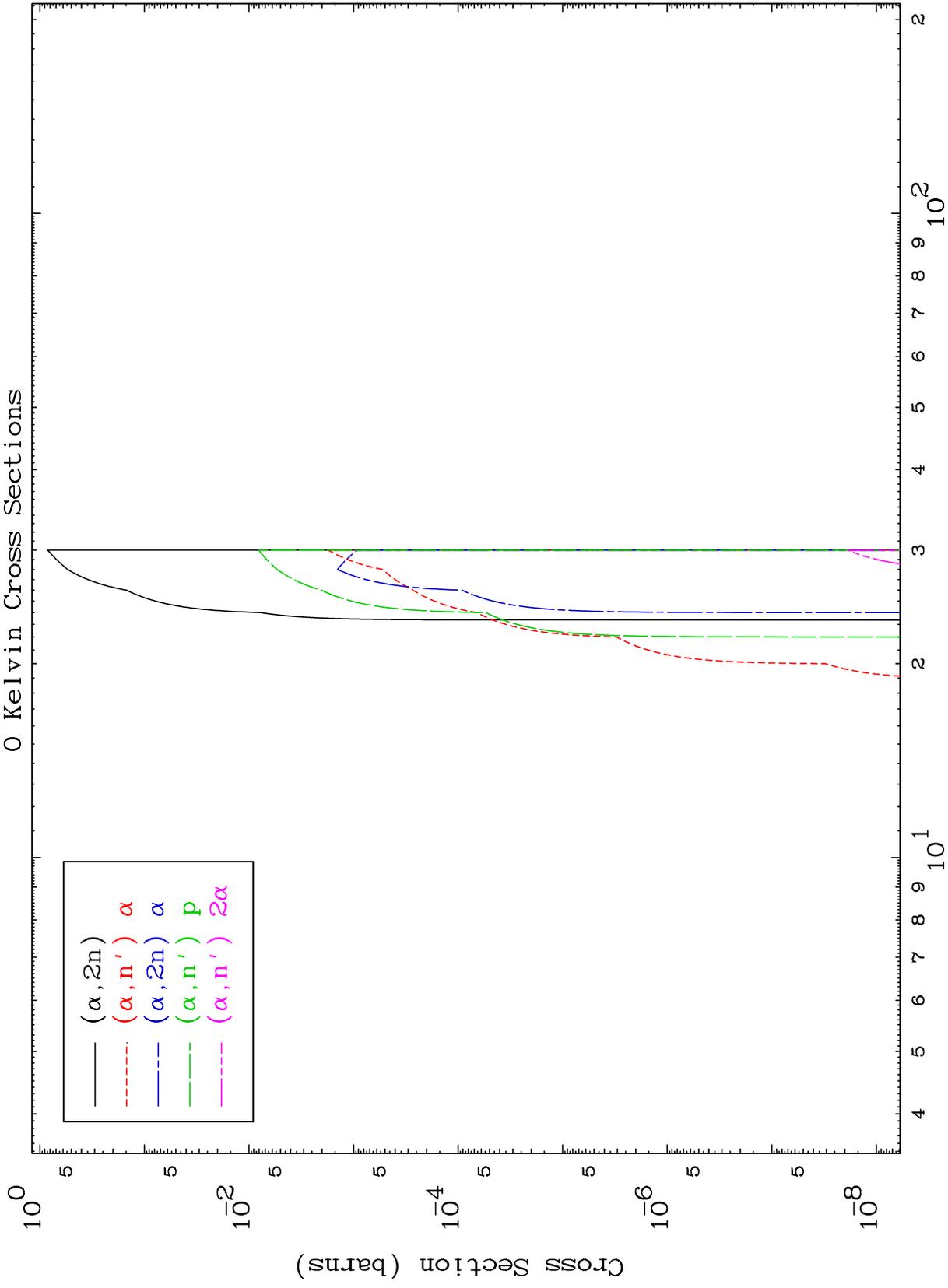
Incident Energy (MeV)

84-Po-204

MAT 8419

α Neutron Production
0 Kelvin Cross Sections

84-Po-204



2

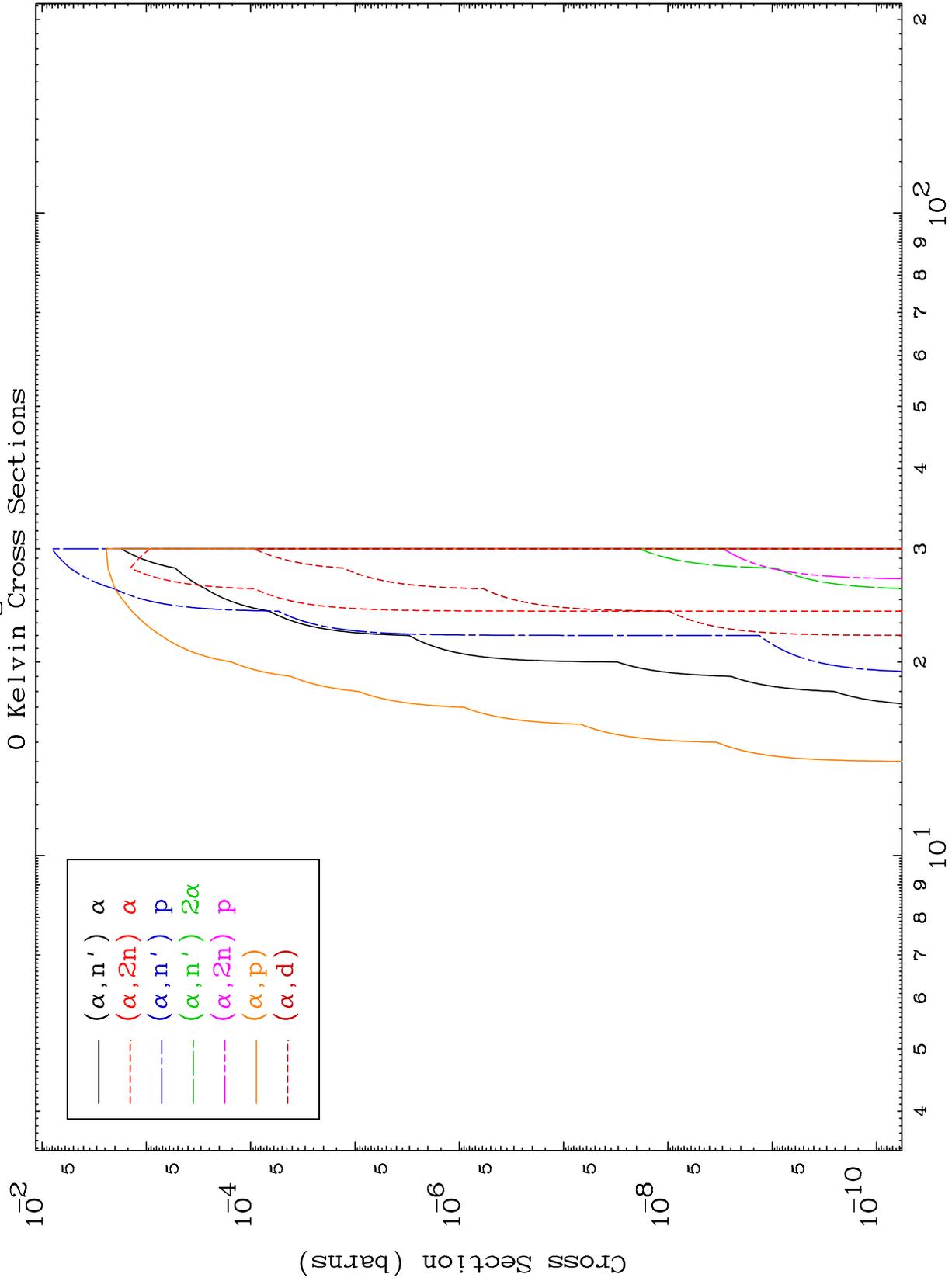
Incident Energy (MeV)

84-Po-204

MAT 8419

α Charged Particle
0 Kelvin Cross Sections

84-Po-204



3

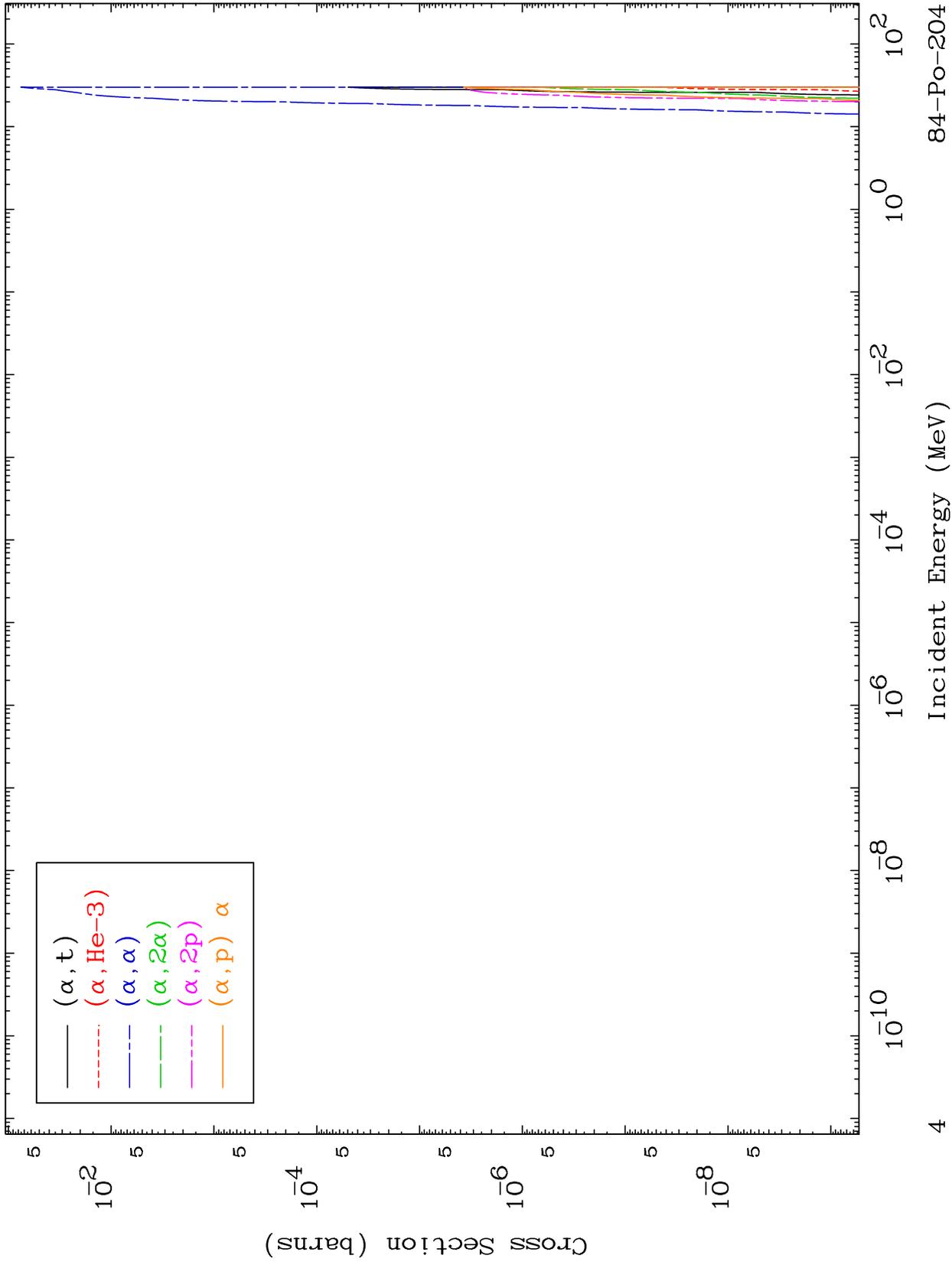
Incident Energy (MeV)

84-Po-204

MAT 8419

α Charged Particle
0 Kelvin Cross Sections

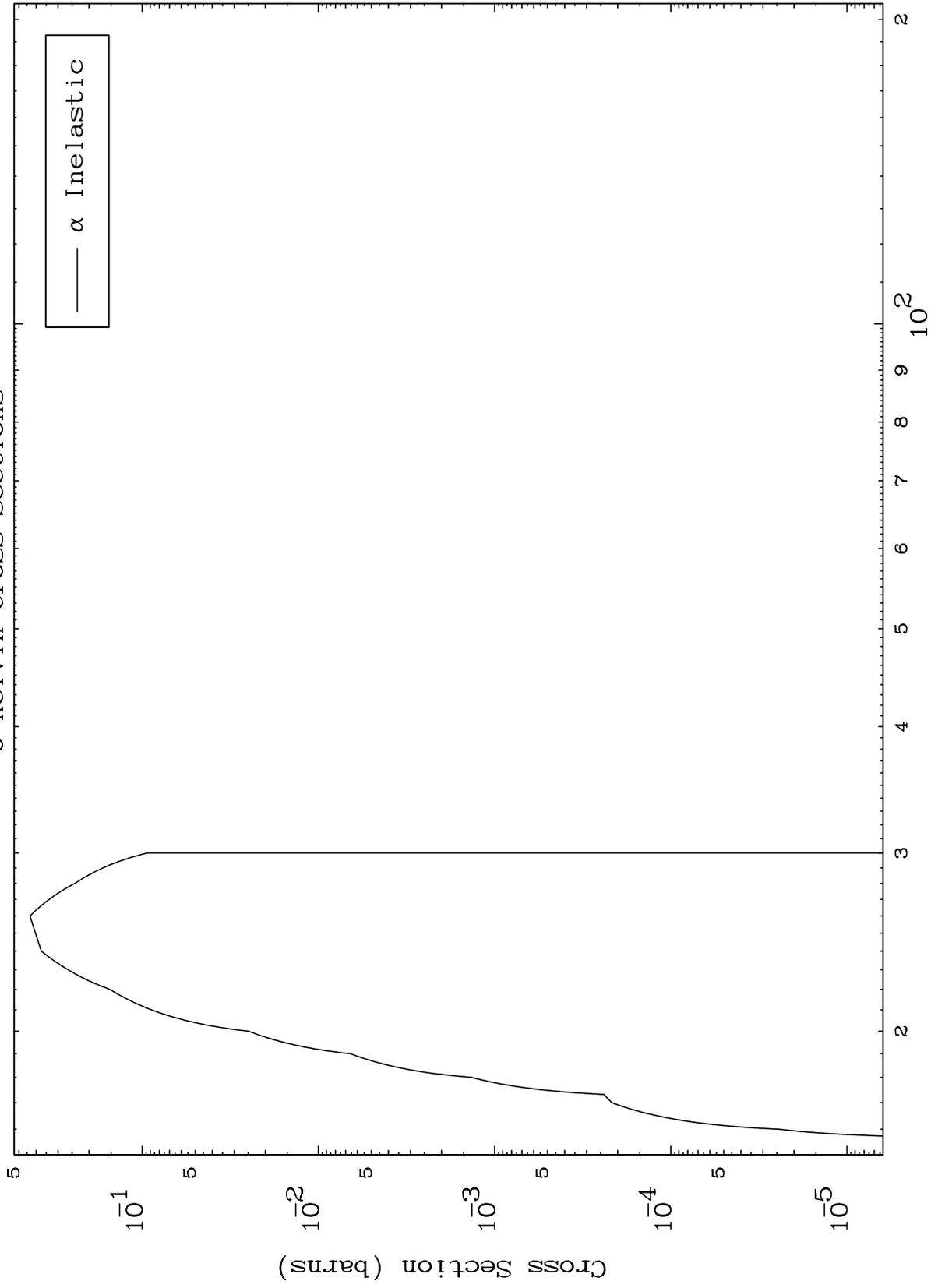
84-Po-204



MAT 8419

(α, n') Level
0 Kelvin Cross Sections

84-Po-204



5

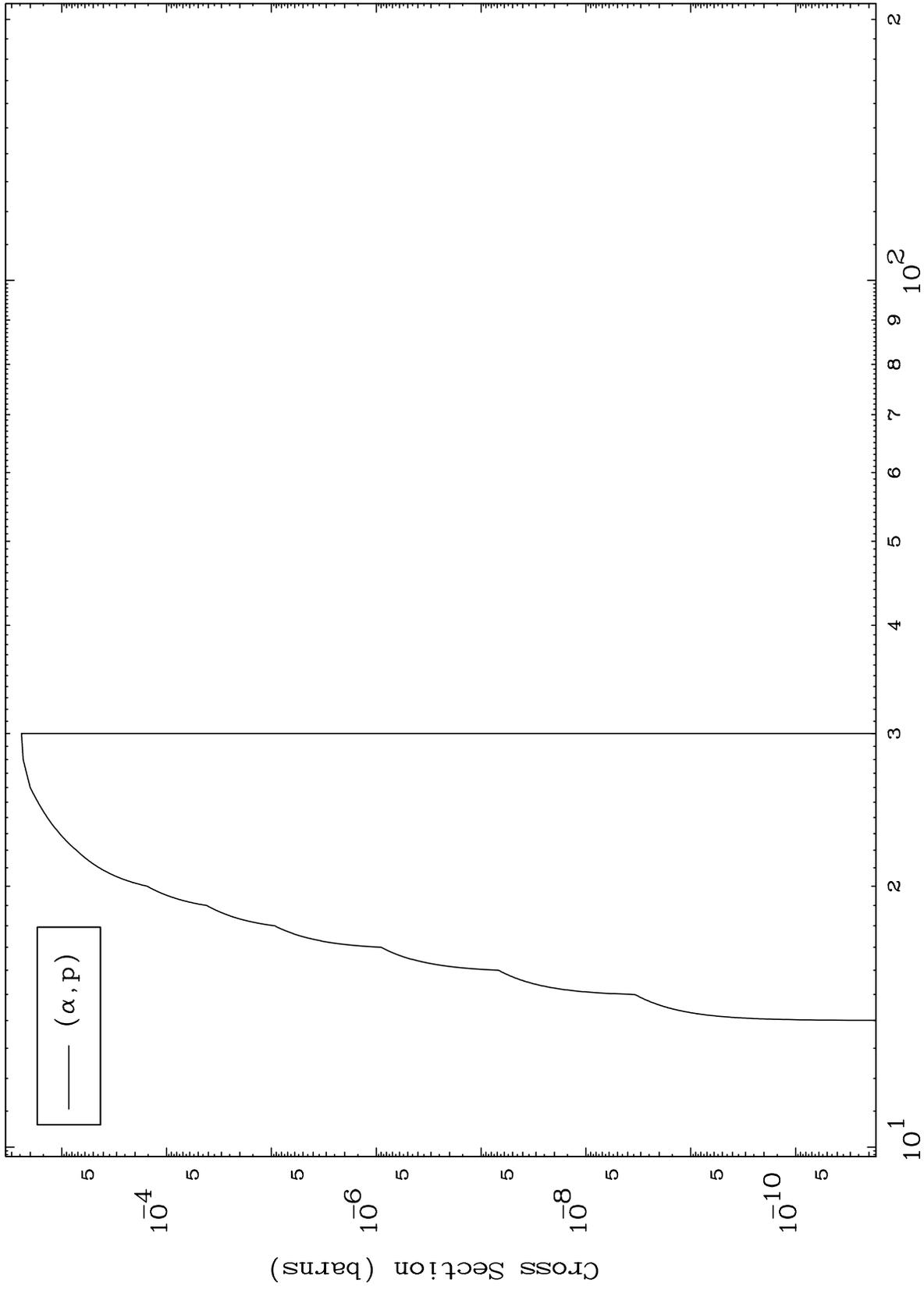
Incident Energy (MeV)

84-Po-204

MAT 8419

(α, p) Levels
0 Kelvin Cross Sections

84-Po-204



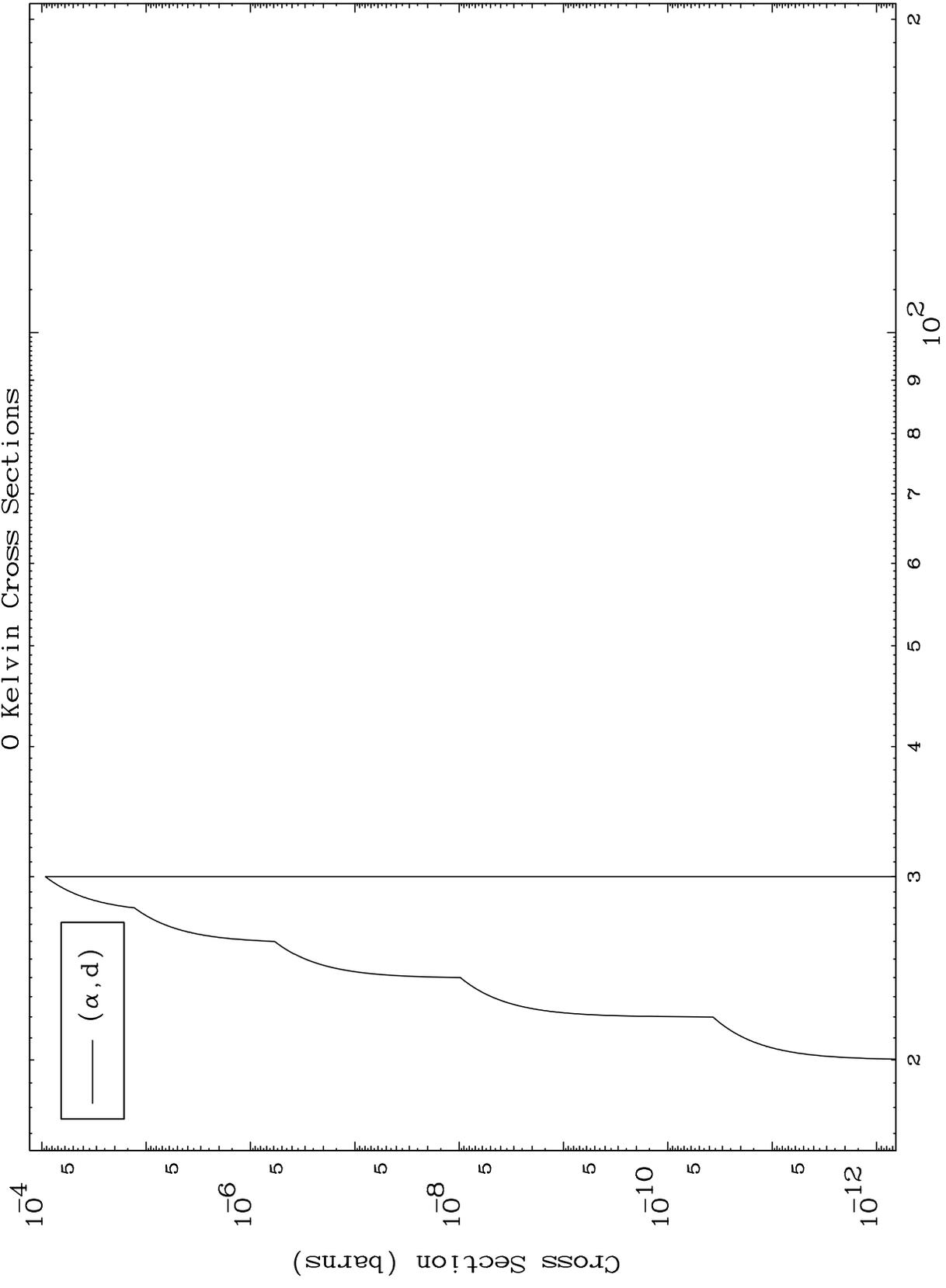
Incident Energy (MeV)

84-Po-204

MAT 8419

(α, d) Levels
0 Kelvin Cross Sections

84-Po-204



7

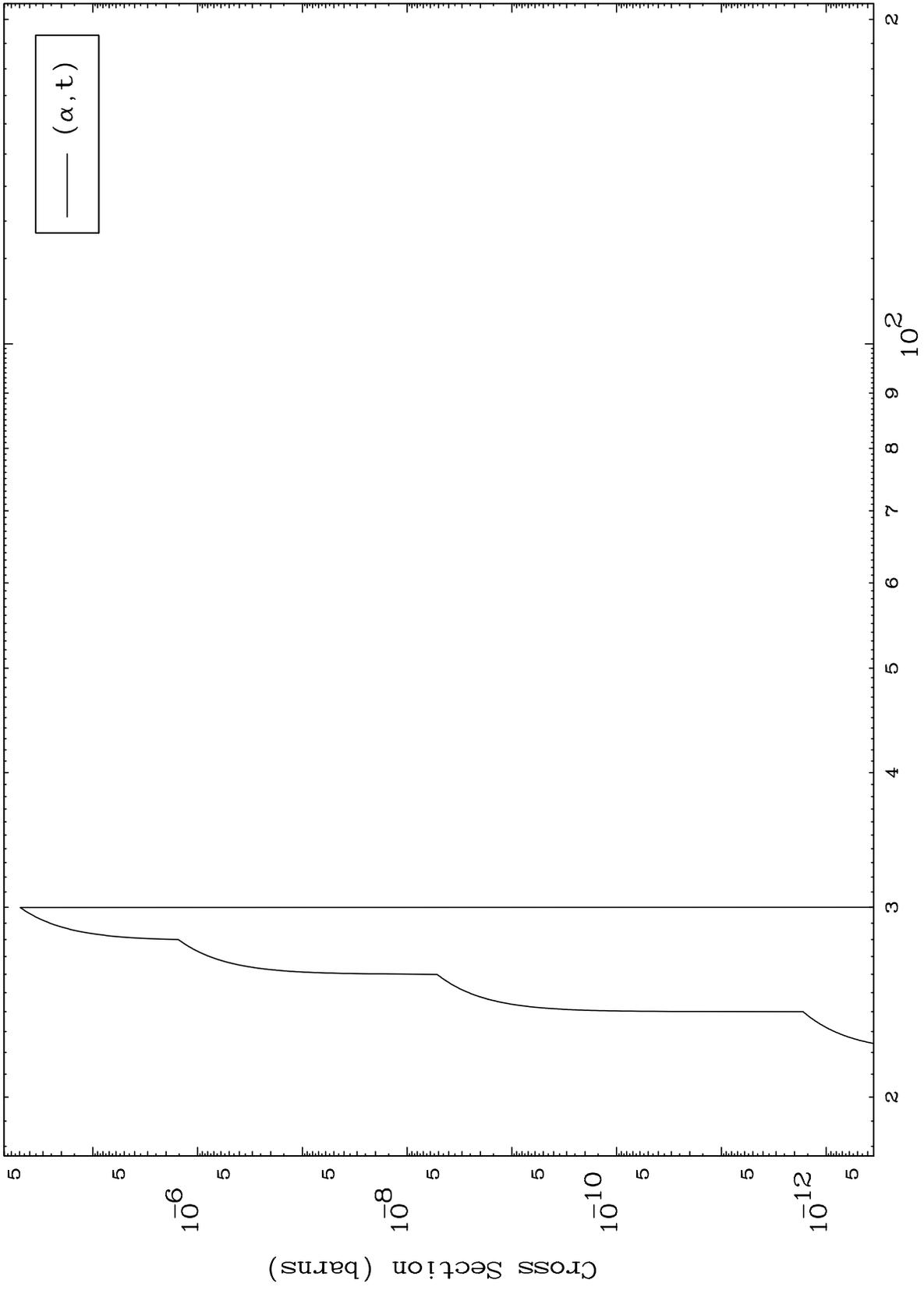
Incident Energy (MeV)

84-Po-204

MAT 8419

(α, t) Levels
0 Kelvin Cross Sections

84-Po-204



8

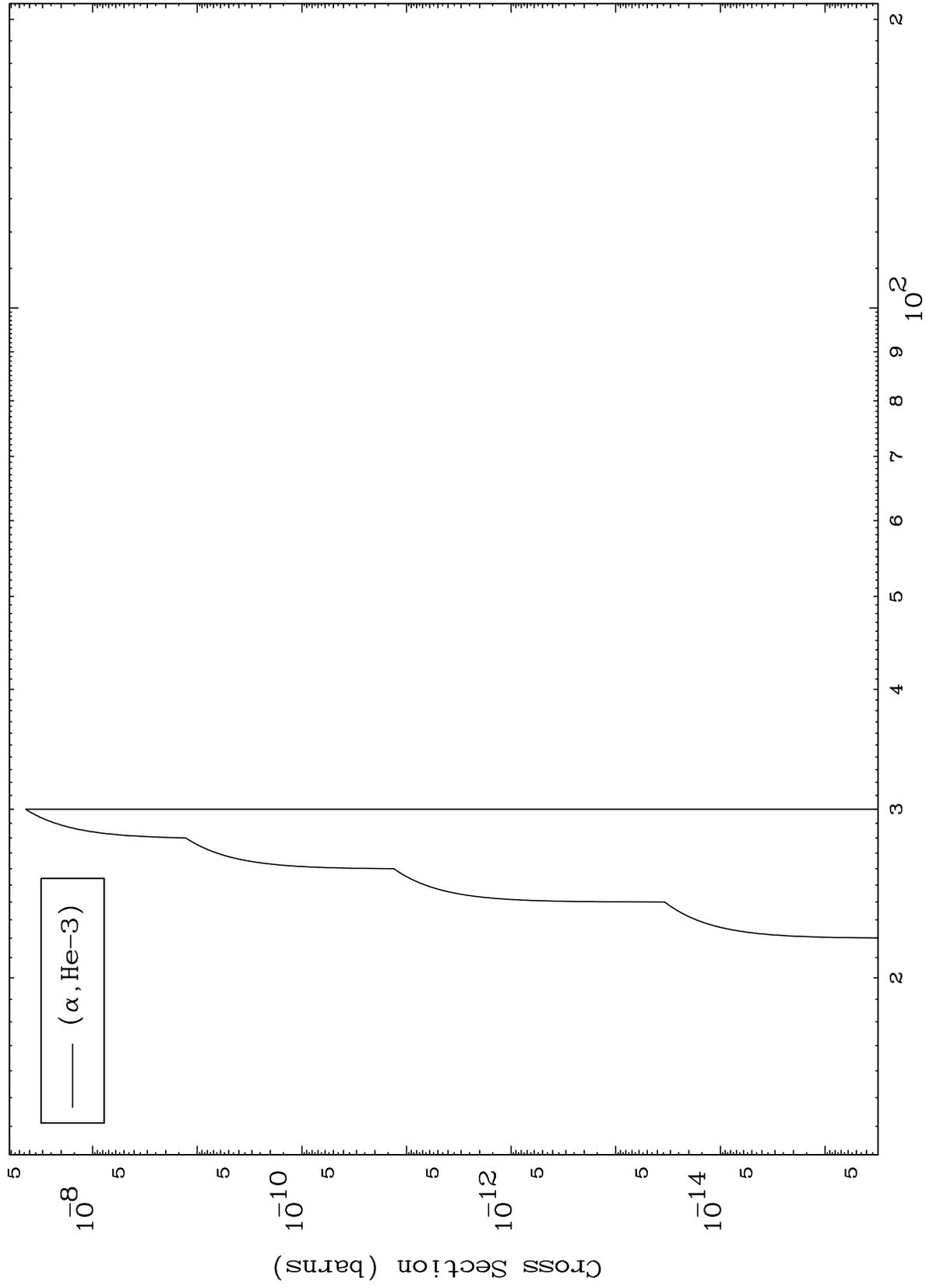
Incident Energy (MeV)

84-Po-204

MAT 8419

(α ,He3) Levels
0 Kelvin Cross Sections

84-Po-204



9

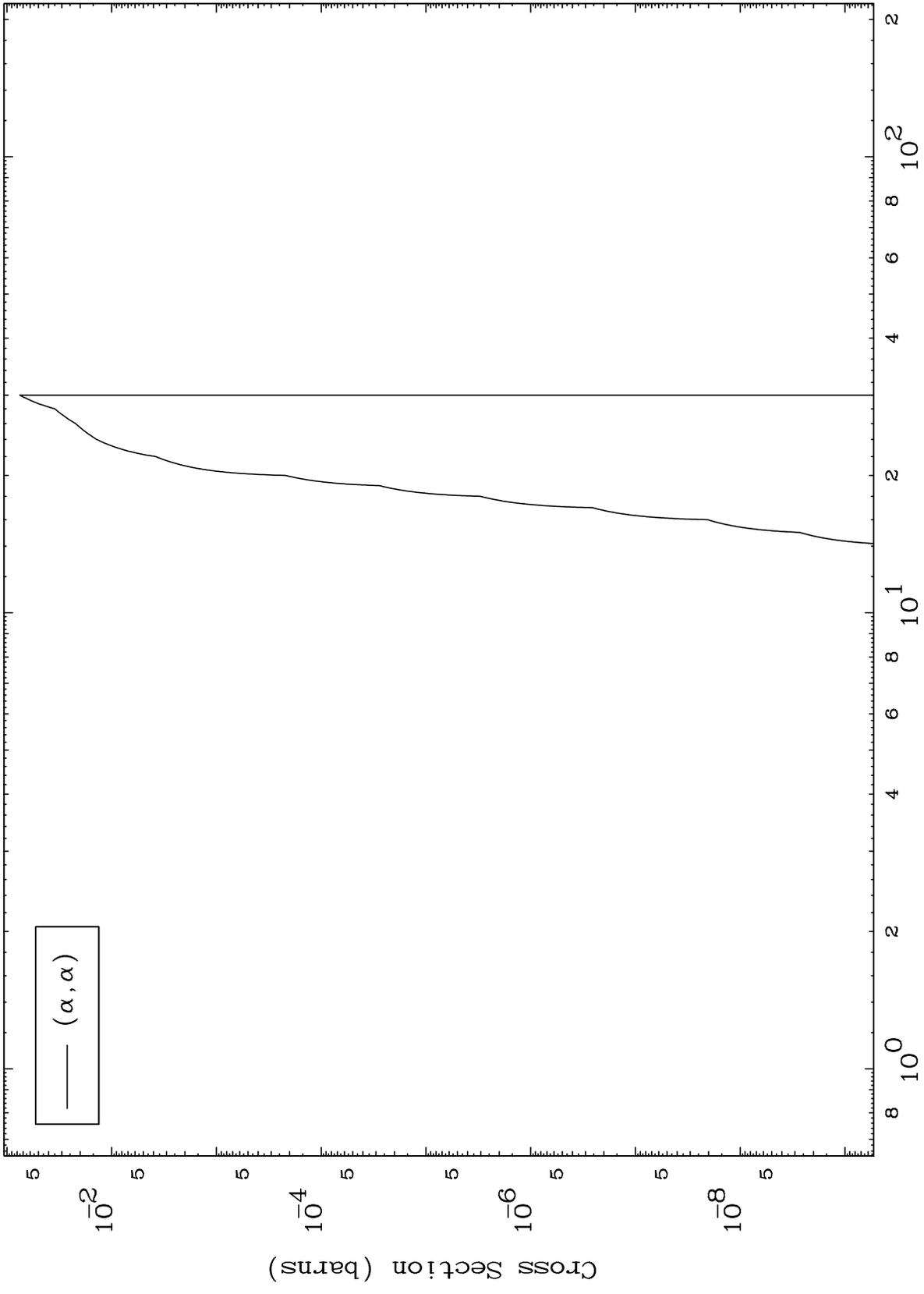
Incident Energy (MeV)

84-Po-204

MAT 8419

(α, α) Levels
0 Kelvin Cross Sections

84-Po-204



10

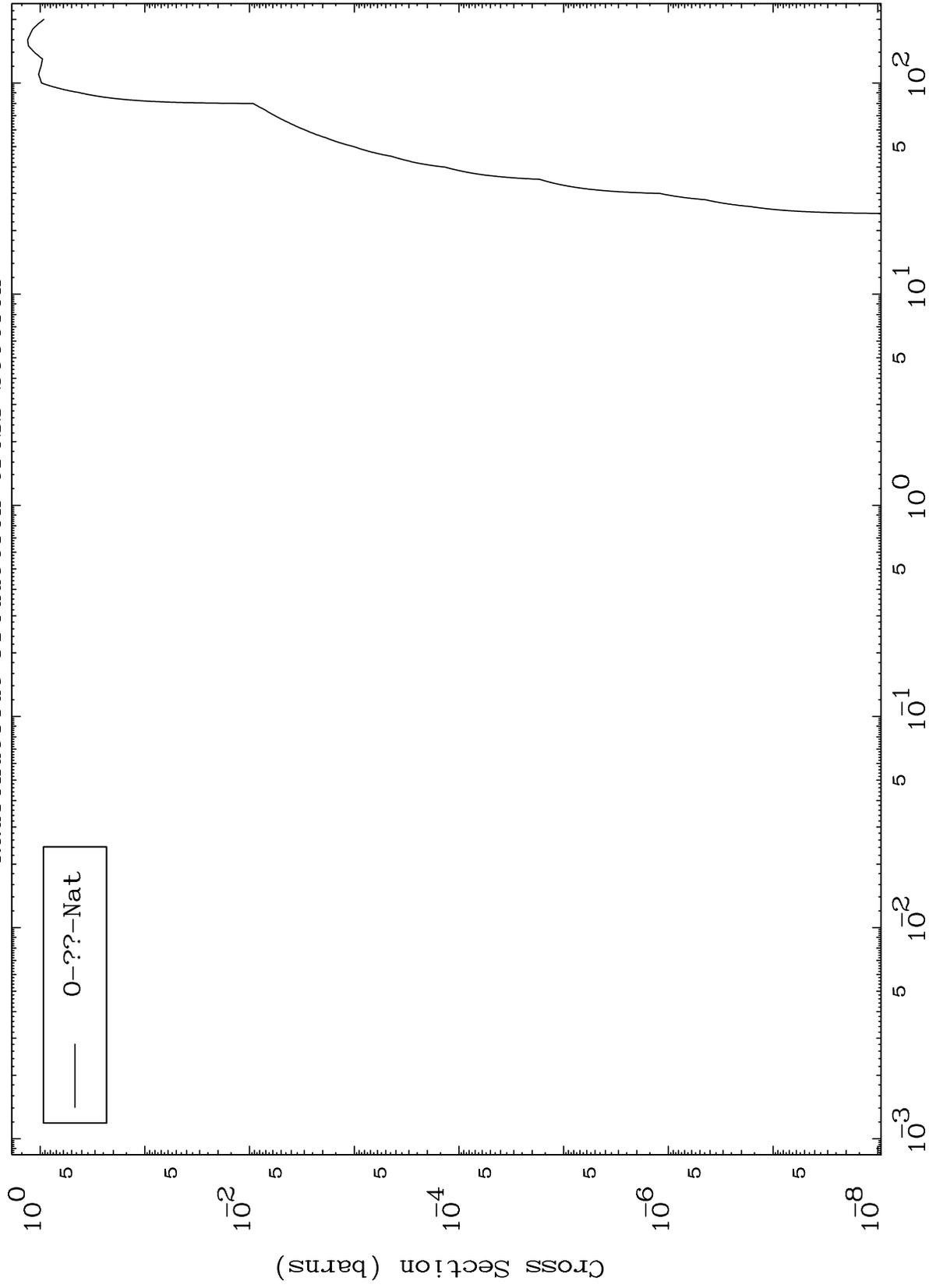
Incident Energy (MeV)

84-Po-204

MAT 8419

α Fission
Radionuclide Production Cross Section

84-Po-204



11

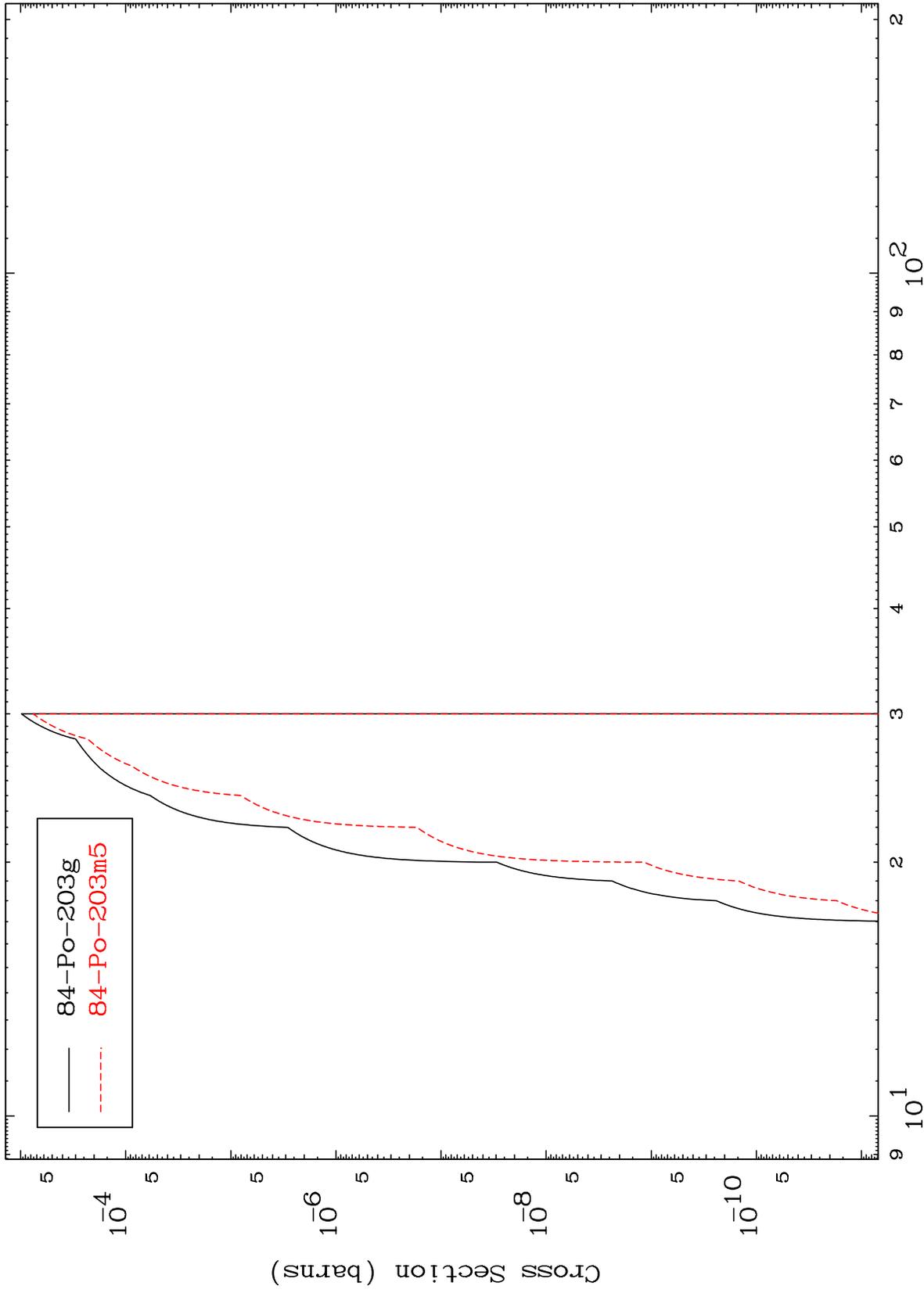
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(α, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

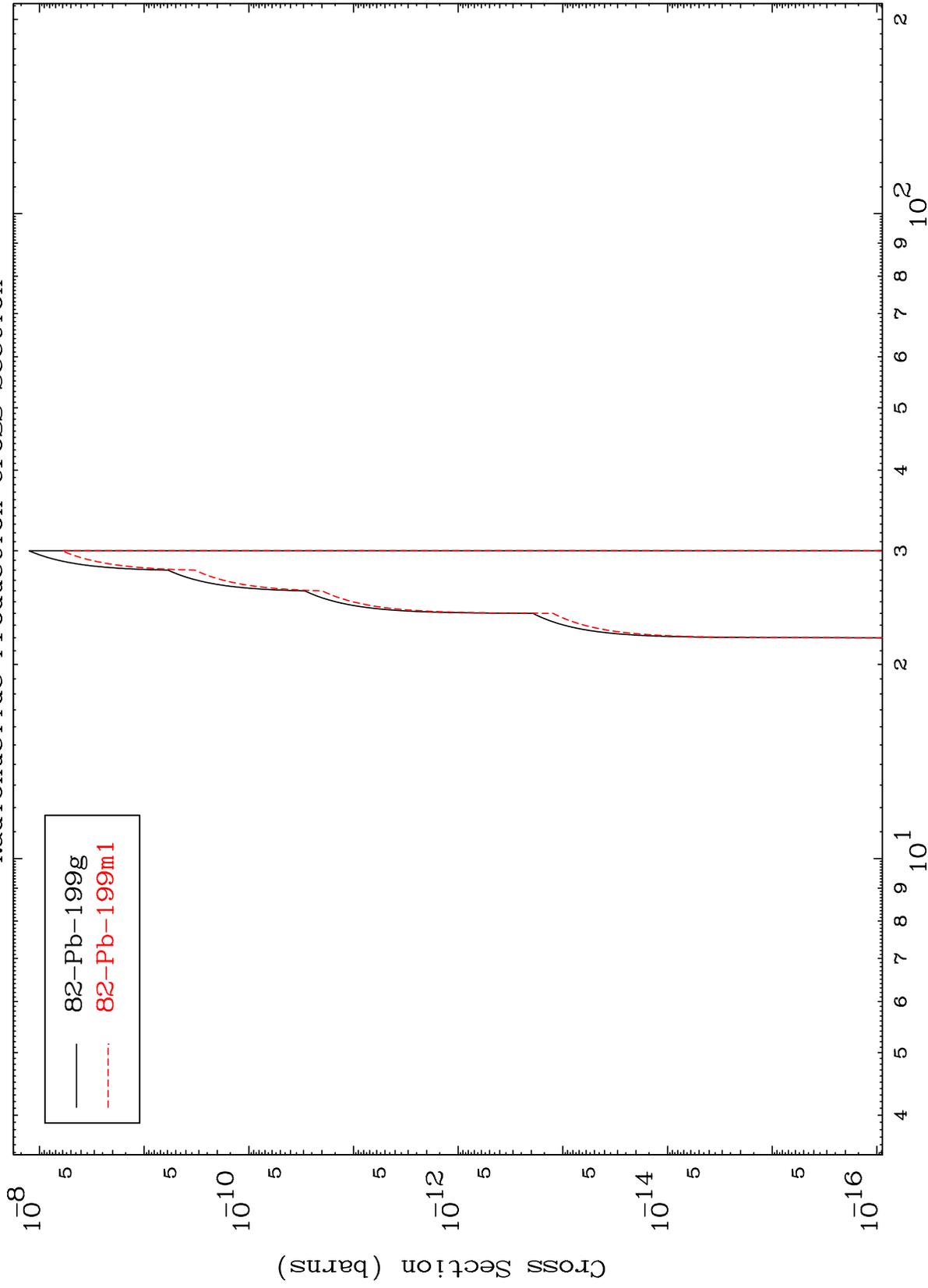
84-Po-204

MAT 8419

(α, n') 2α

84-Po-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

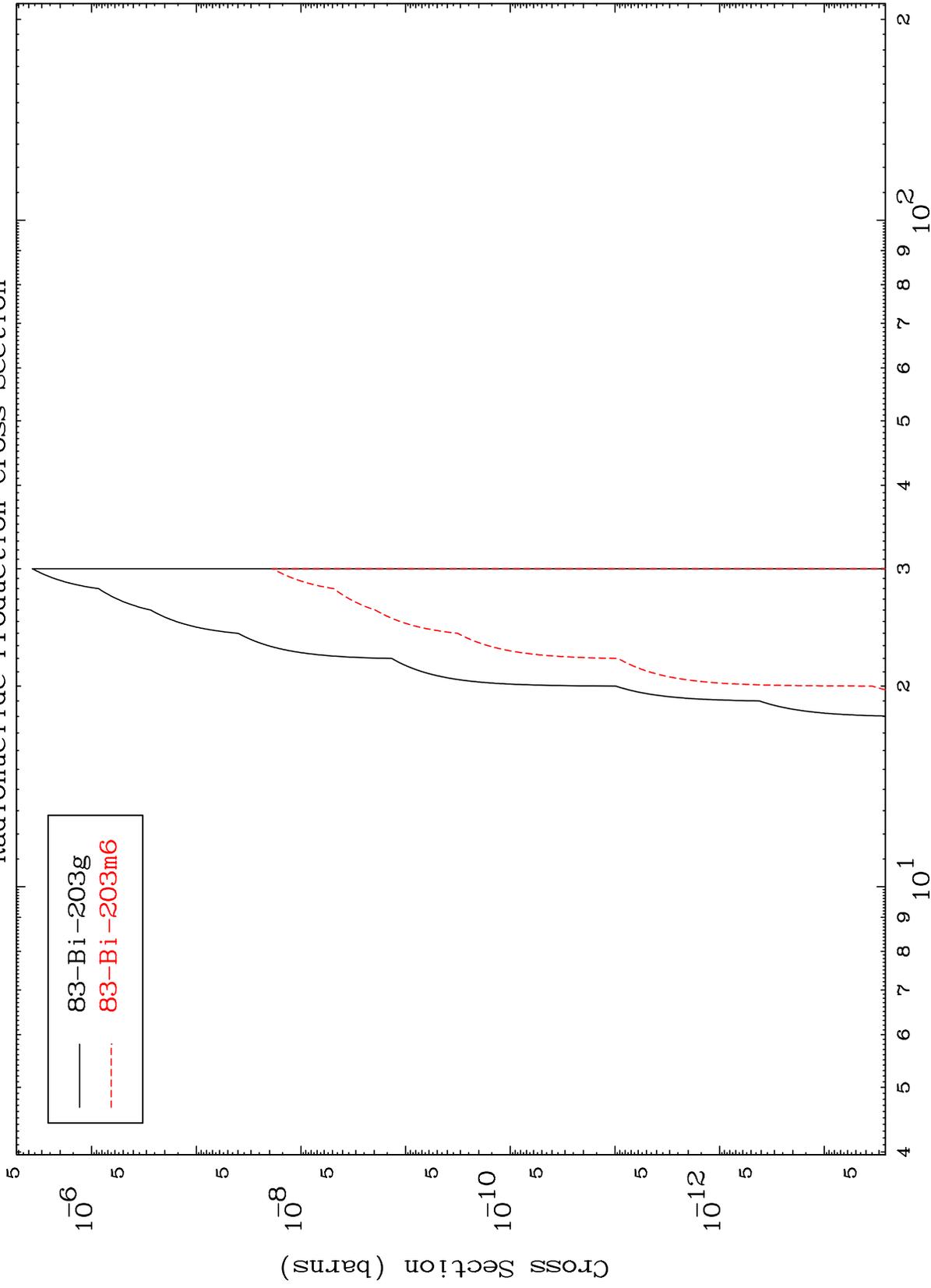
84-Po-204

MAT 8419

(α, p) α

84-Po-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

84-Po-204