

Program EVALPLOT
(Version 2018-1)

by

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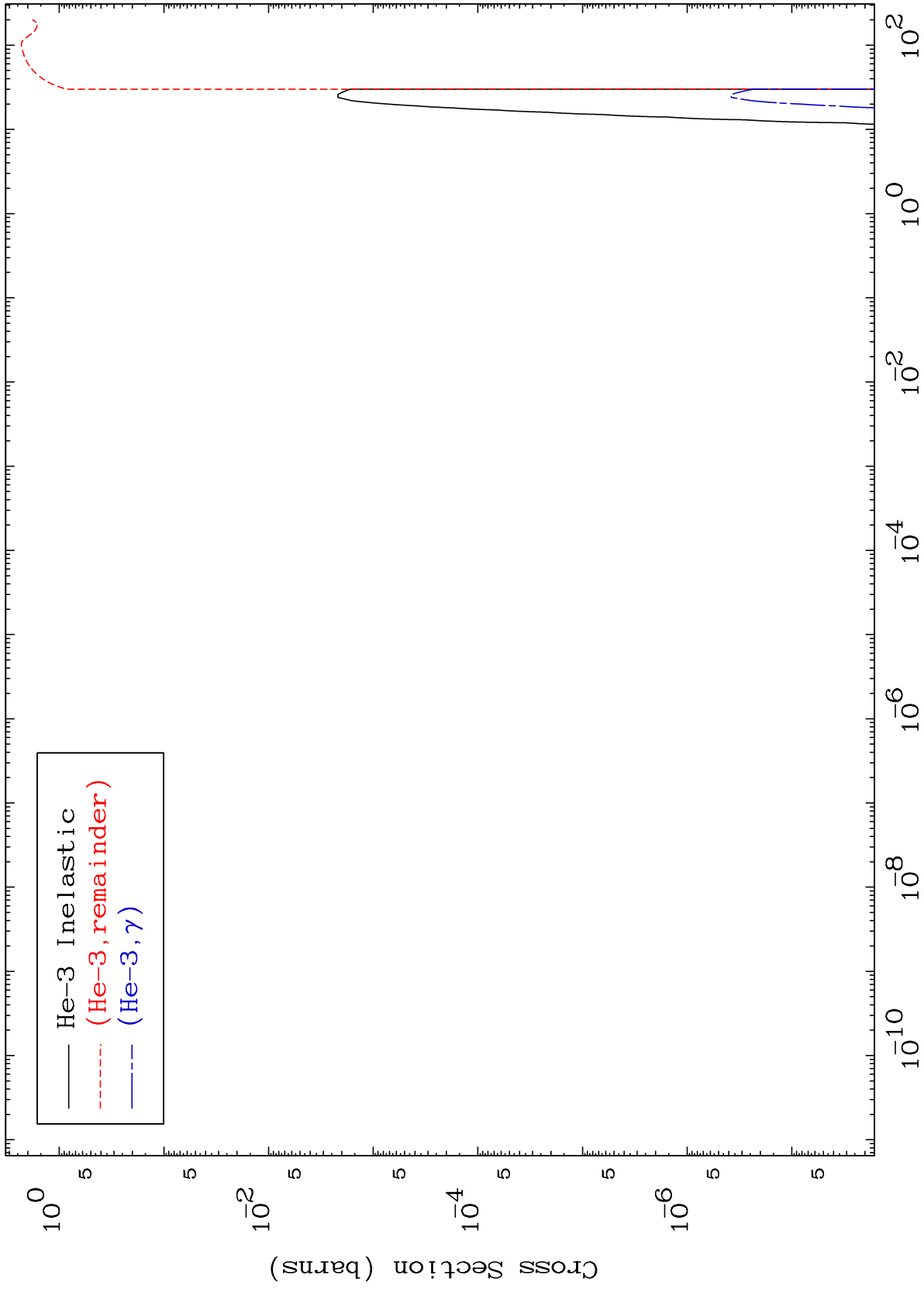
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8419

He-3 Major
0 Kelvin Cross Sections

84-Po-204



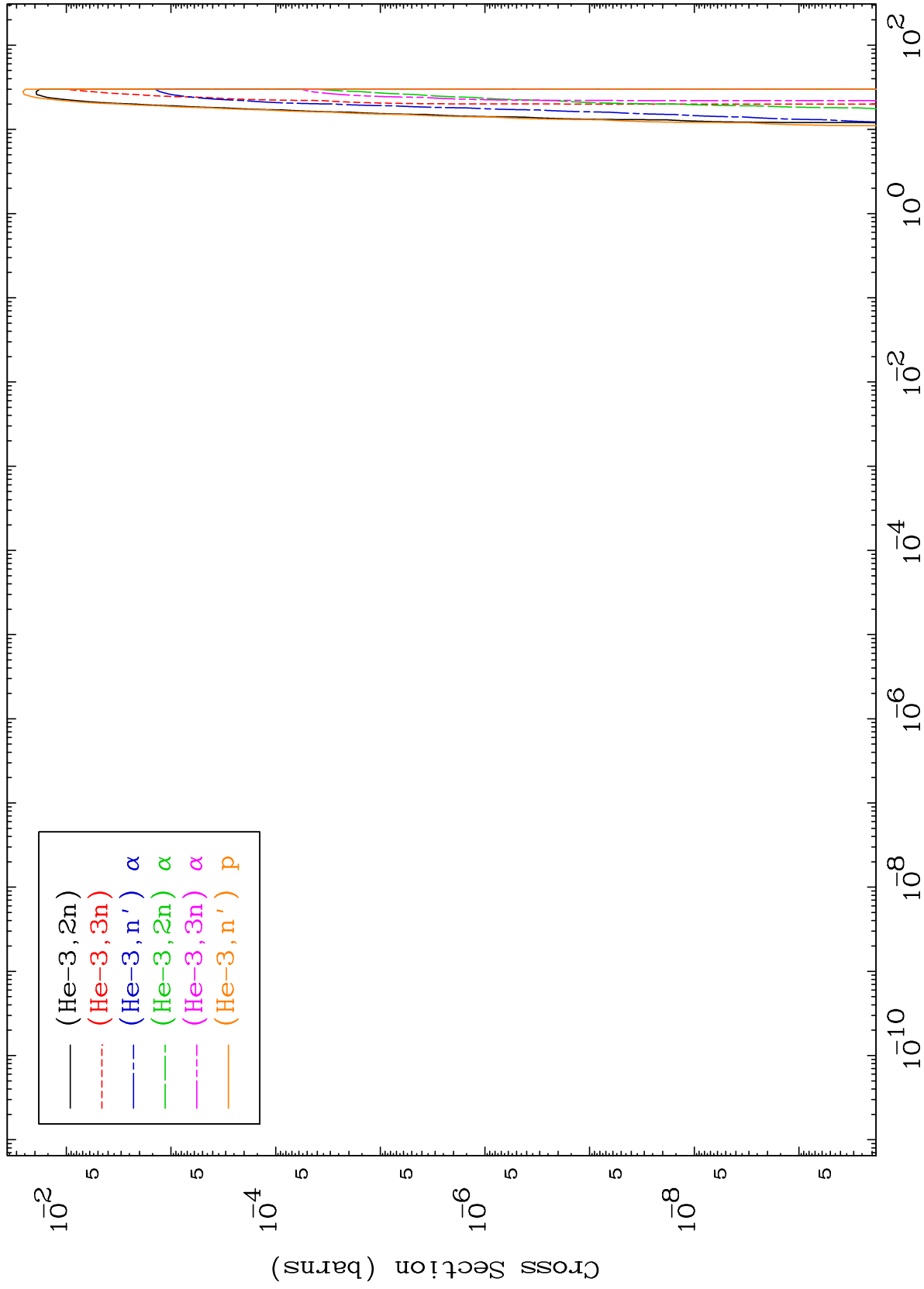
1

84-Po-204

MAT 8419

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-204



2

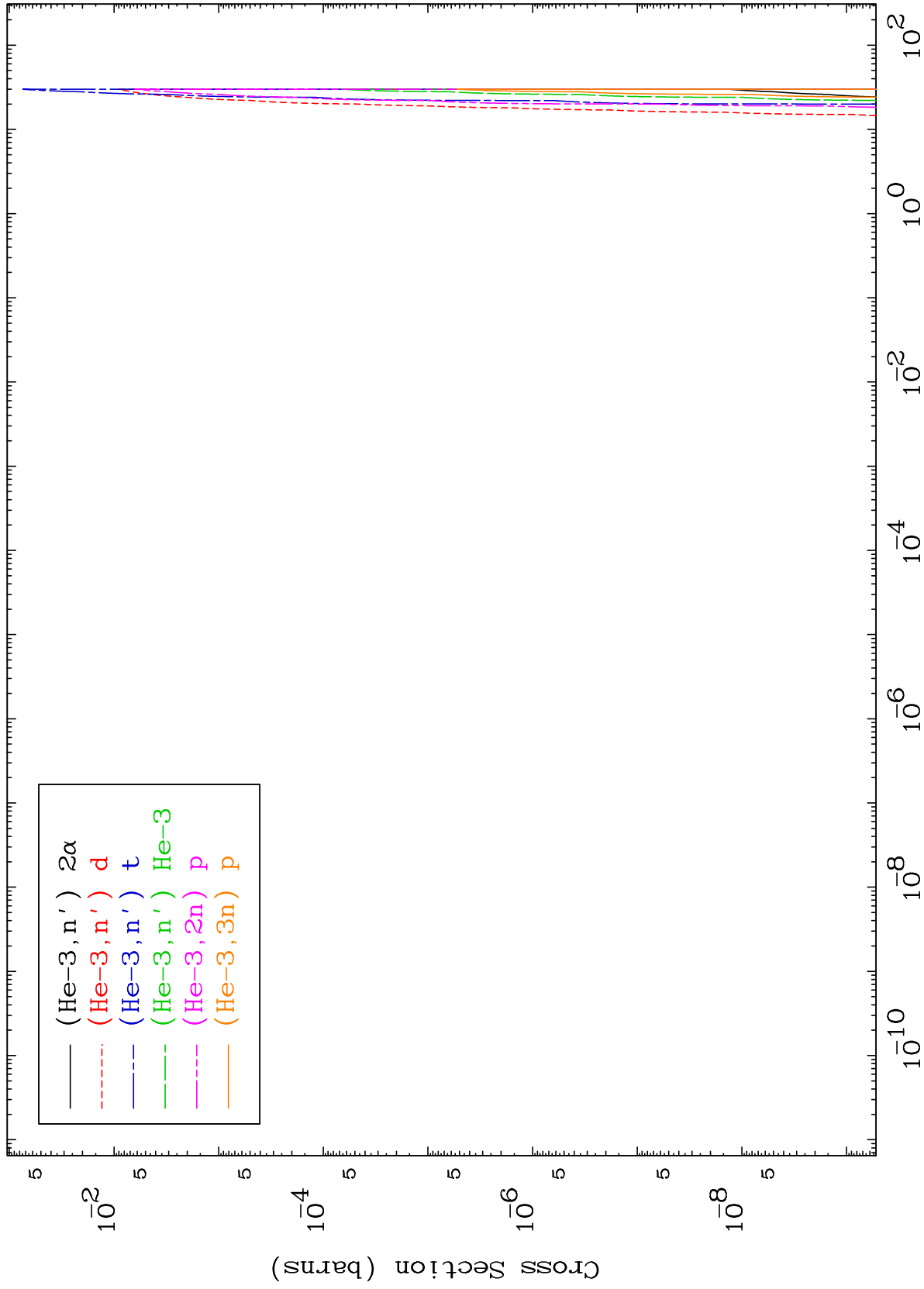
Incident Energy (MeV)

84-Po-204

MAT 8419

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-204



3

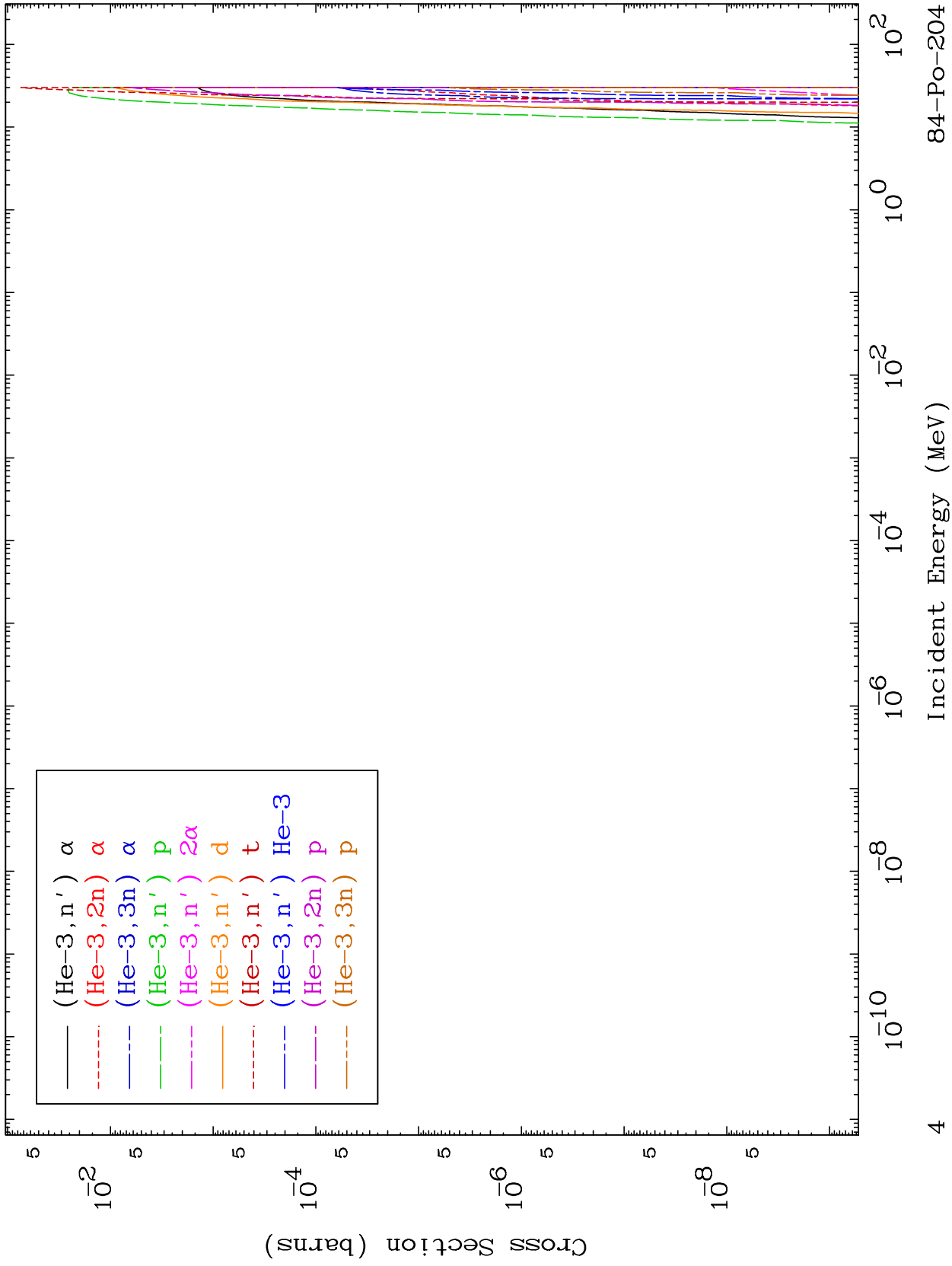
Incident Energy (MeV)

84-Po-204

MAT 8419

He-3 Charged Particle
0 Kelvin Cross Sections

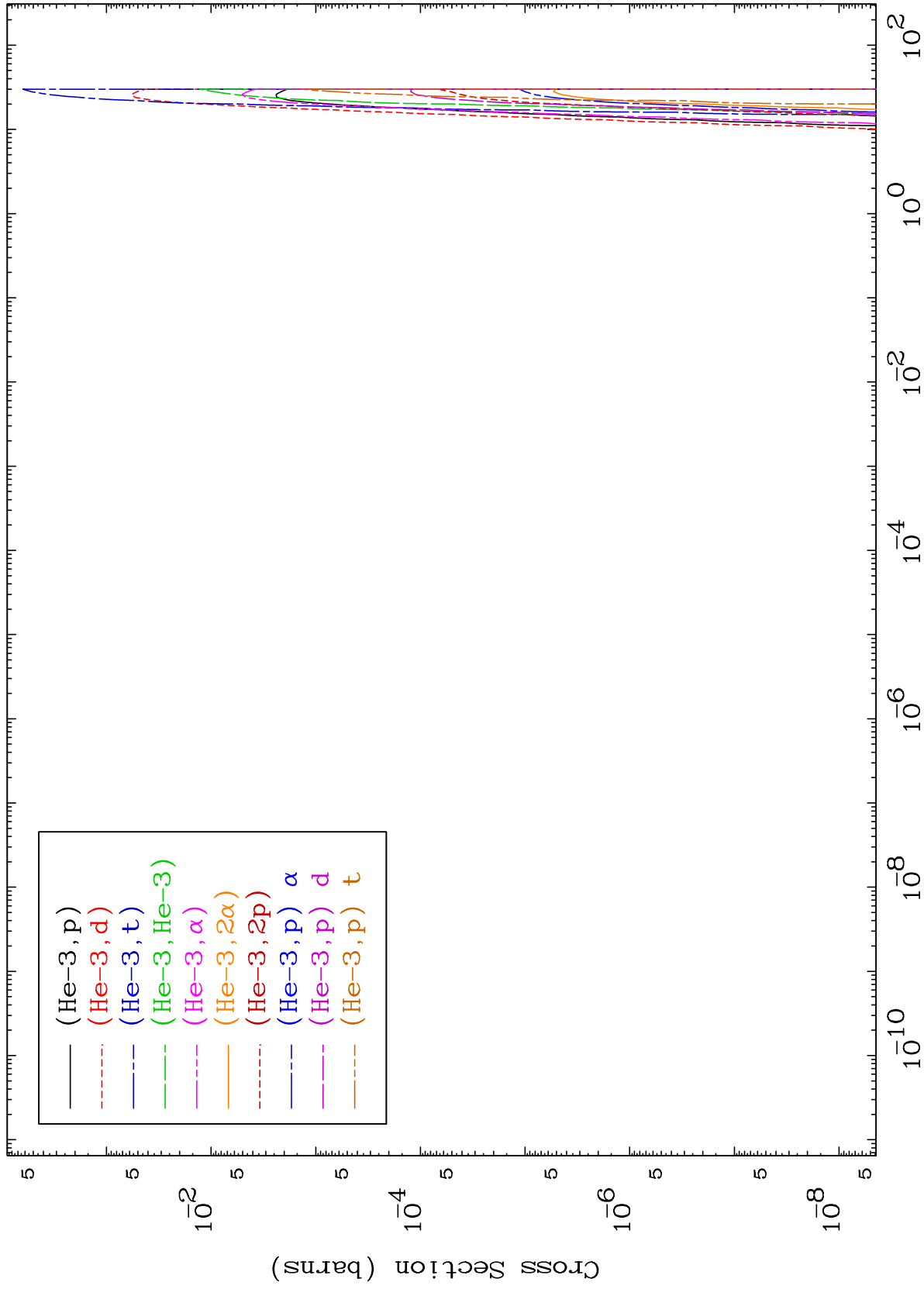
84-Po-204



MAT 8419

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-204



5

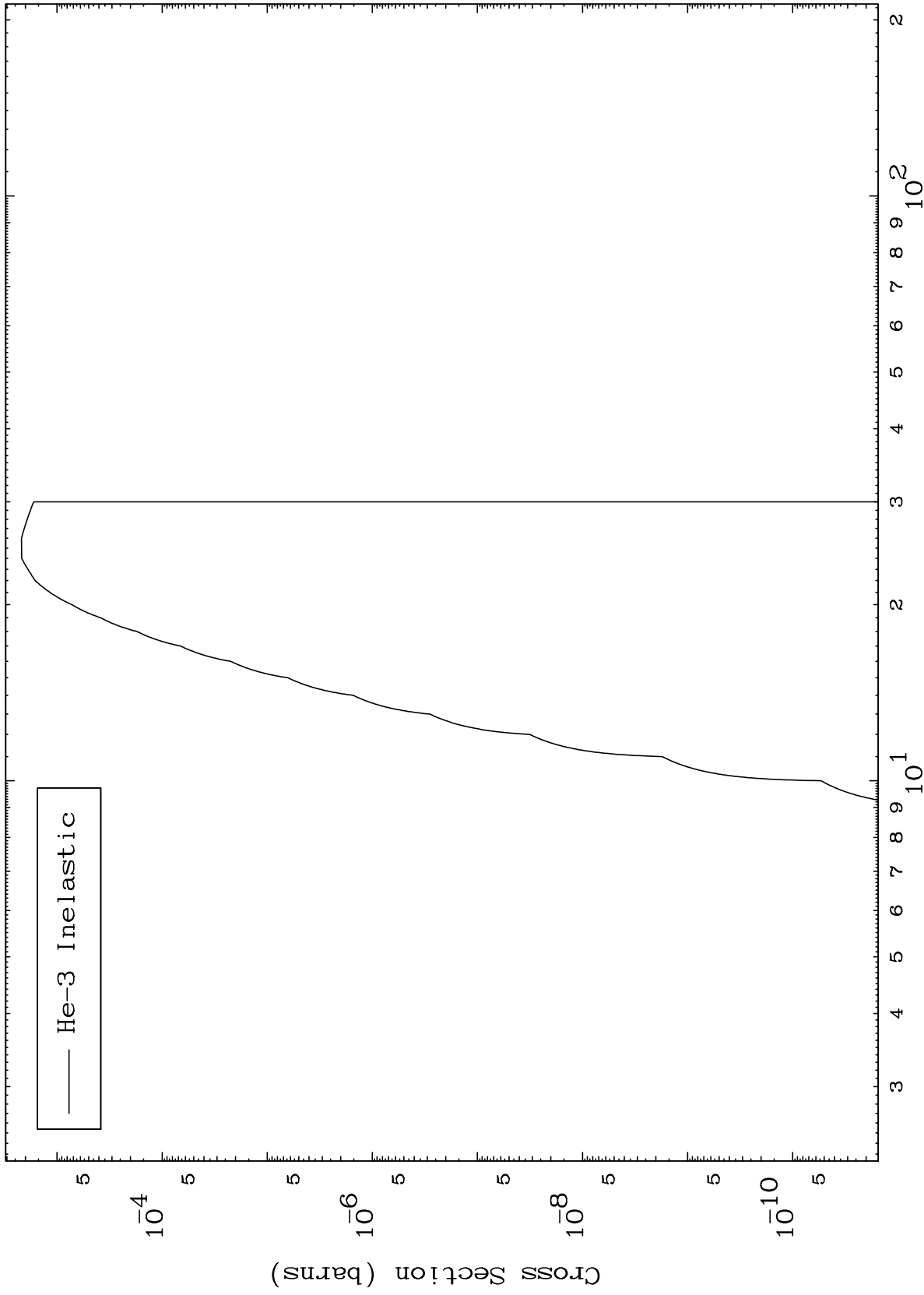
Incident Energy (MeV)

84-Po-204

MAT 8419

(He-3, n') Level
0 Kelvin Cross Sections

84-Po-204



6

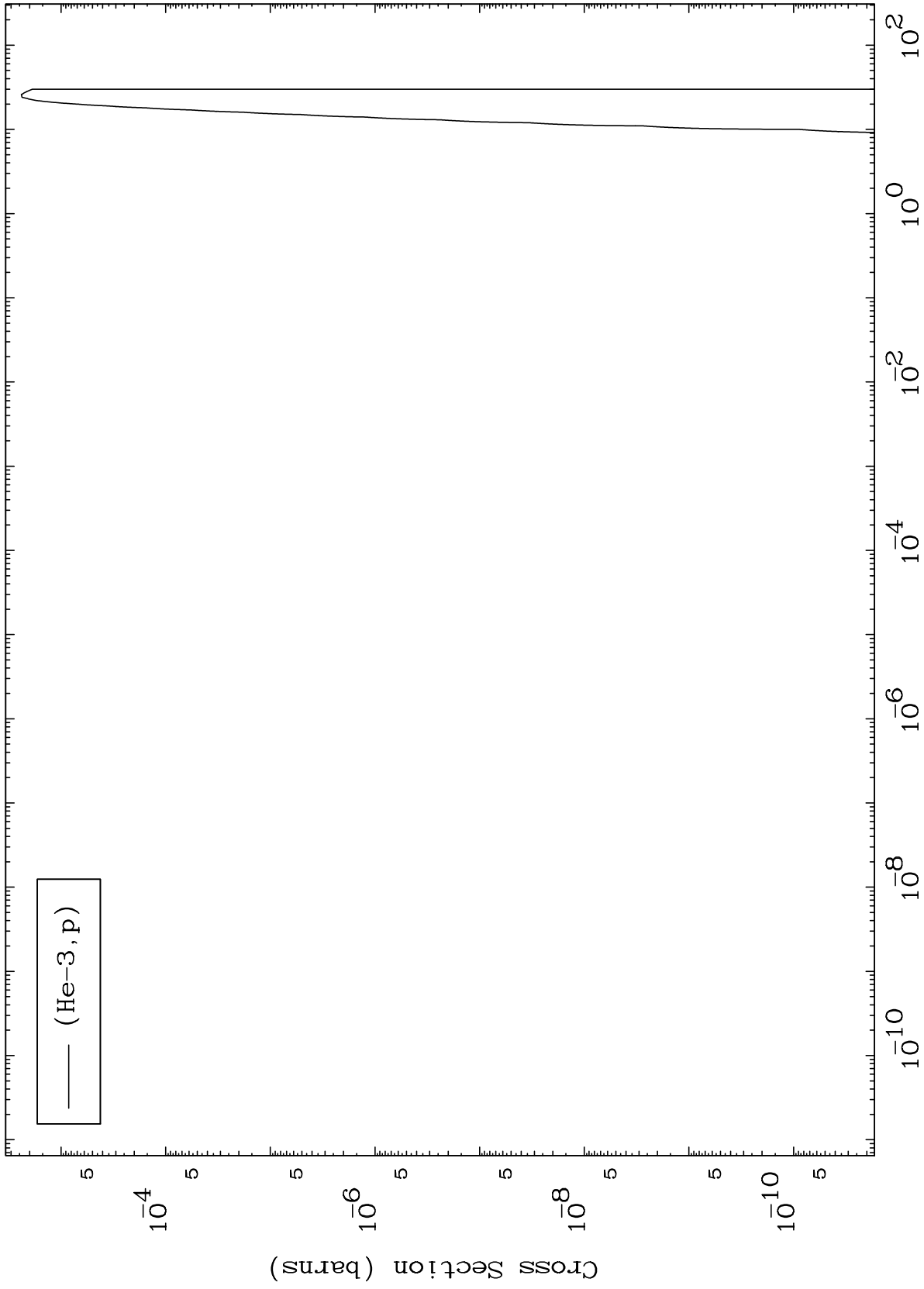
Incident Energy (MeV)

84-Po-204

MAT 8419

(He-3,p) Levels
0 Kelvin Cross Sections

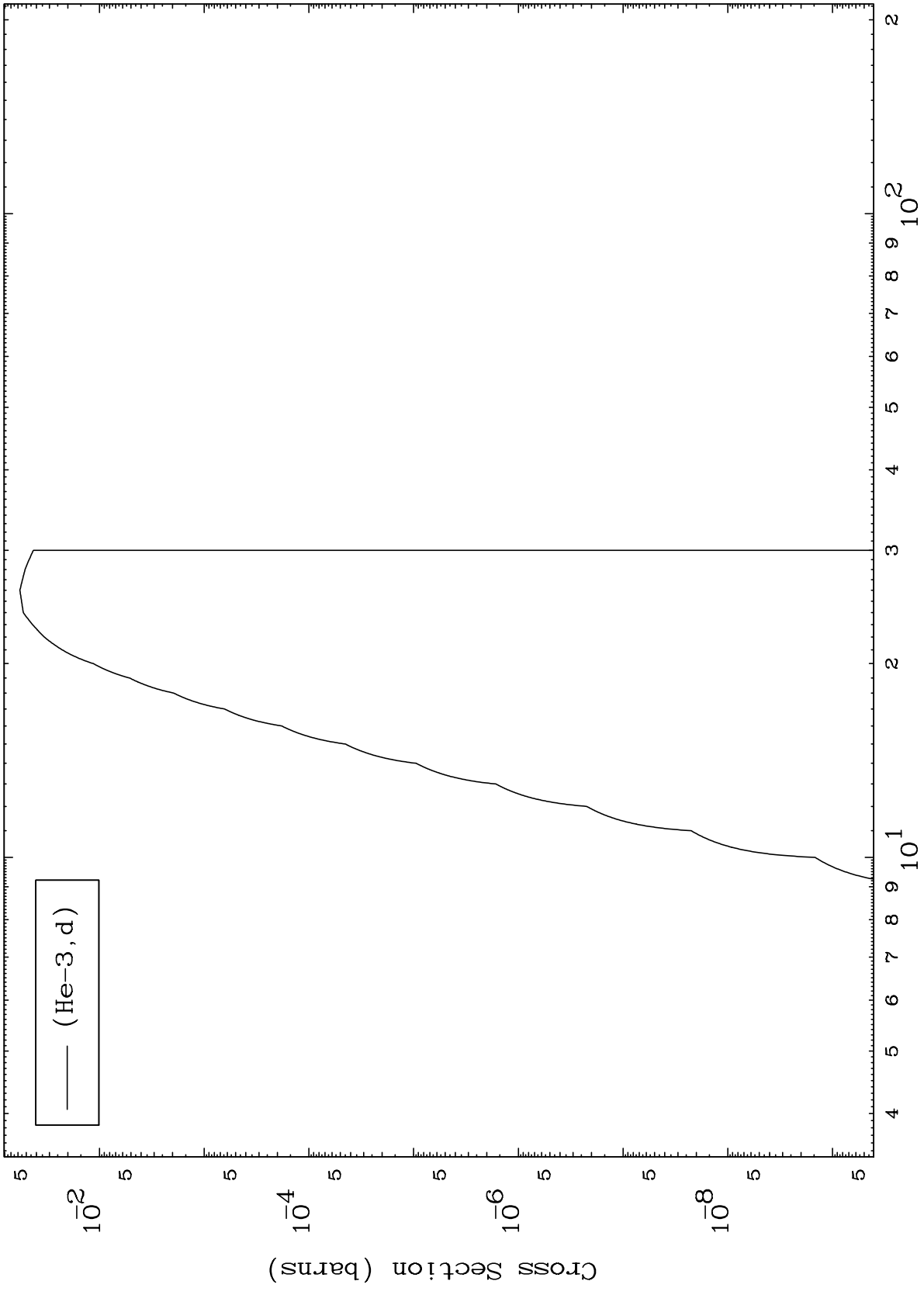
84-Po-204



MAT 8419

(He-3,d) Levels
0 Kelvin Cross Sections

84-Po-204



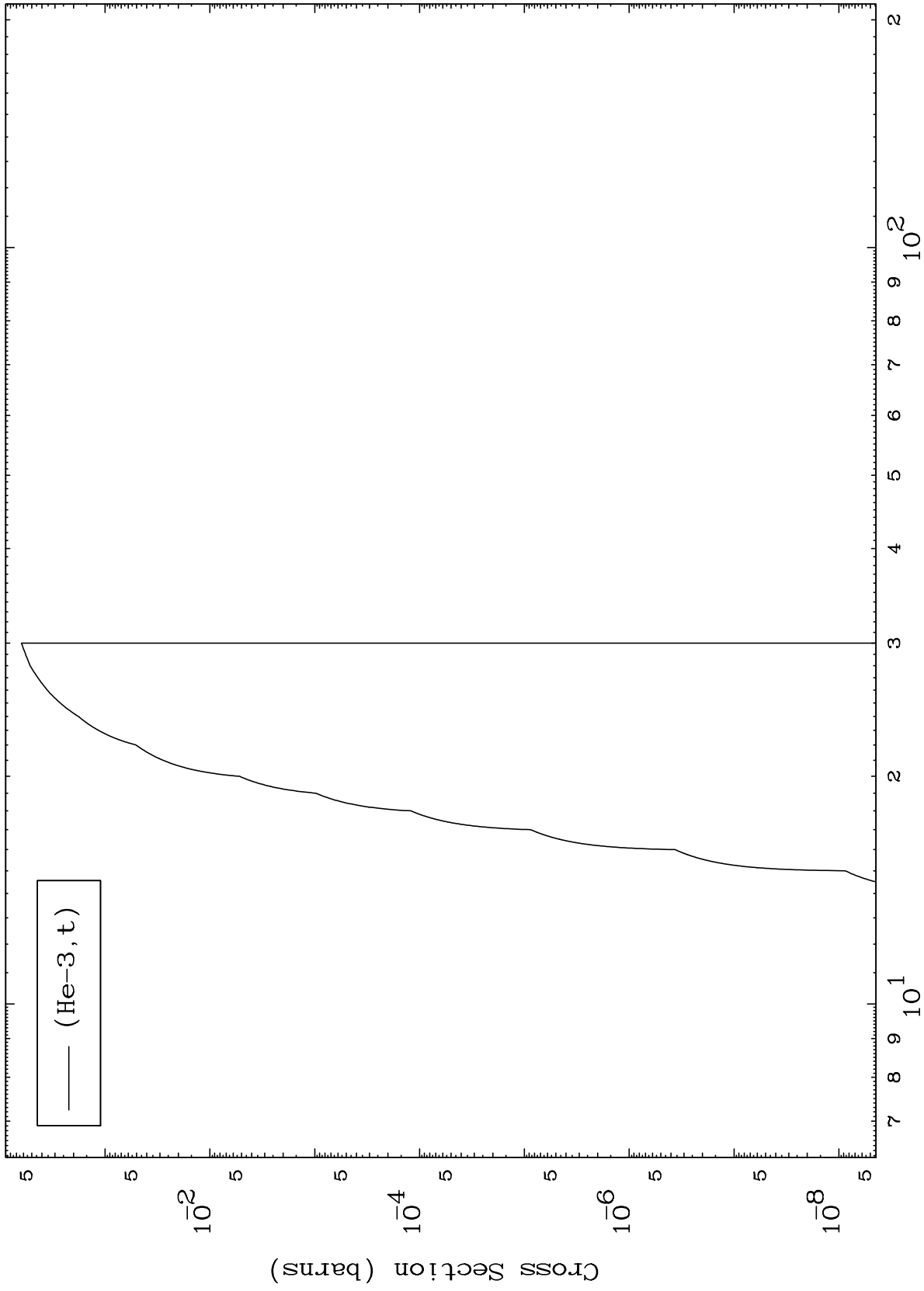
8

84-Po-204

MAT 8419

(He-3, t) Levels
0 Kelvin Cross Sections

84-Po-204



9

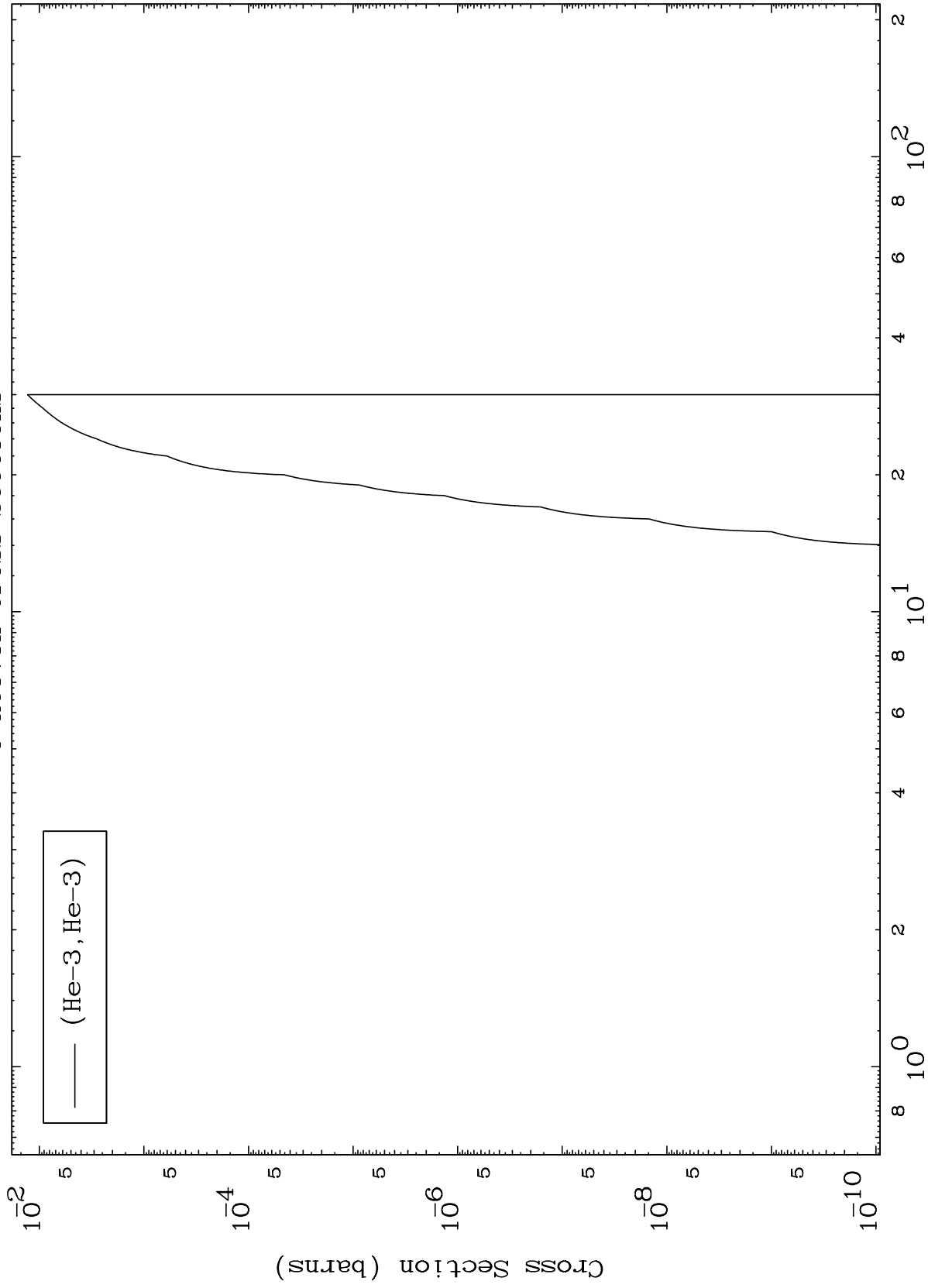
Incident Energy (MeV)

84-Po-204

MAT 8419

(He-3, He3) Levels
0 Kelvin Cross Sections

84-Po-204



10

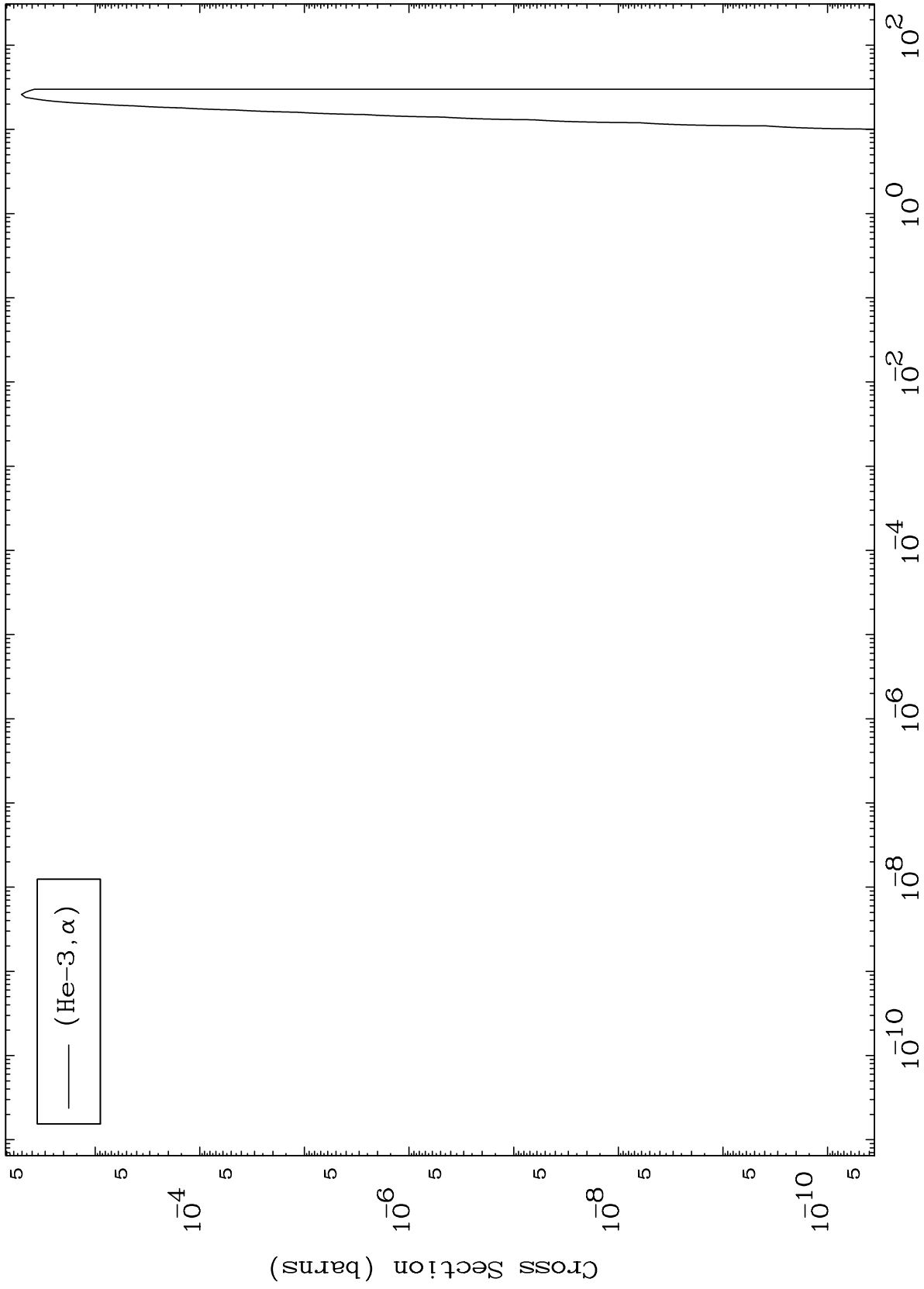
Incident Energy (MeV)

84-Po-204

MAT 8419

(He-3, α) Levels
0 Kelvin Cross Sections

84-Po-204



11

Incident Energy (MeV)

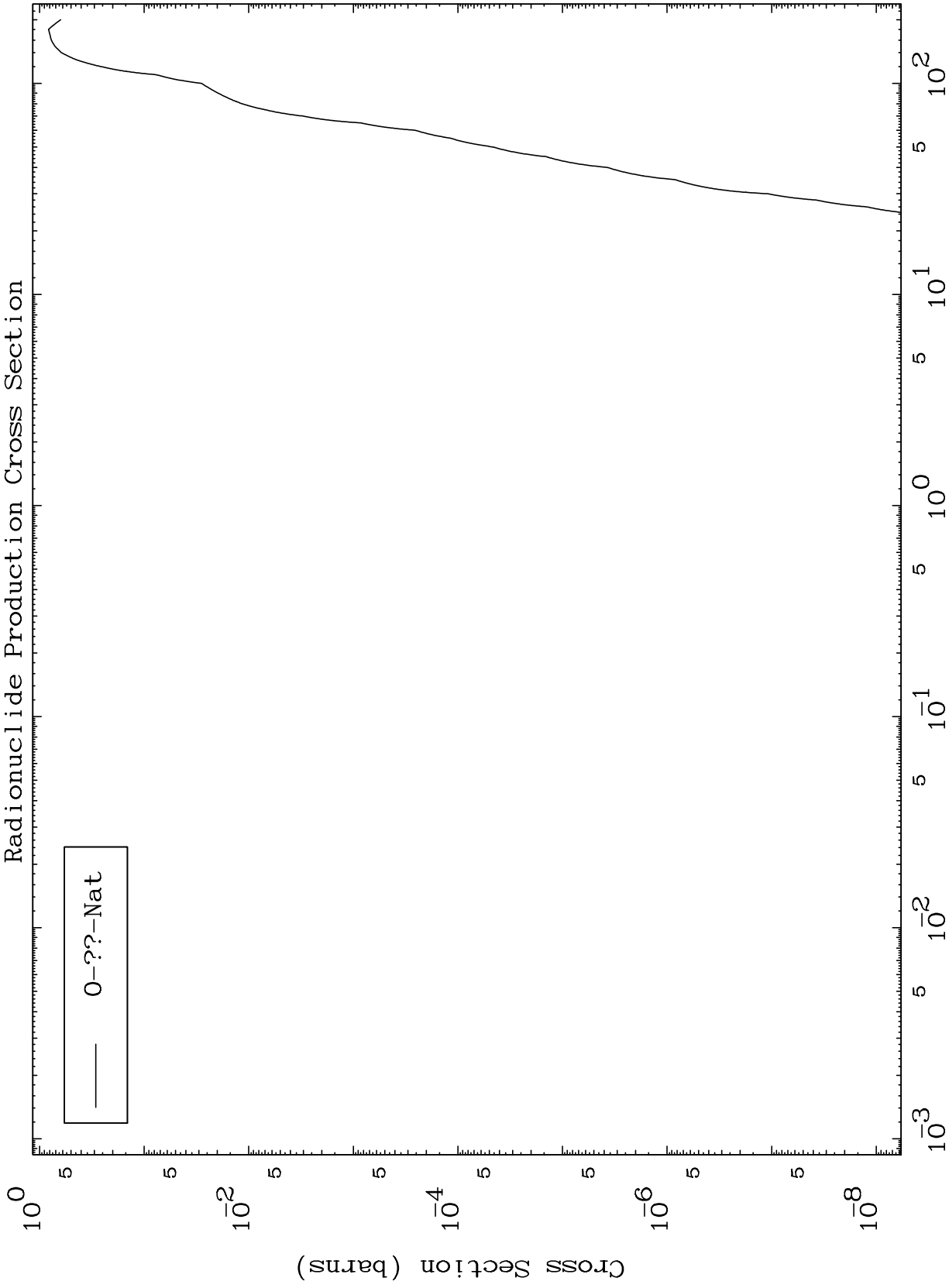
84-Po-204

MAT 8419

He-3 Fission

84-Po-204

Radionuclide Production Cross Section



0-??-Nat

12

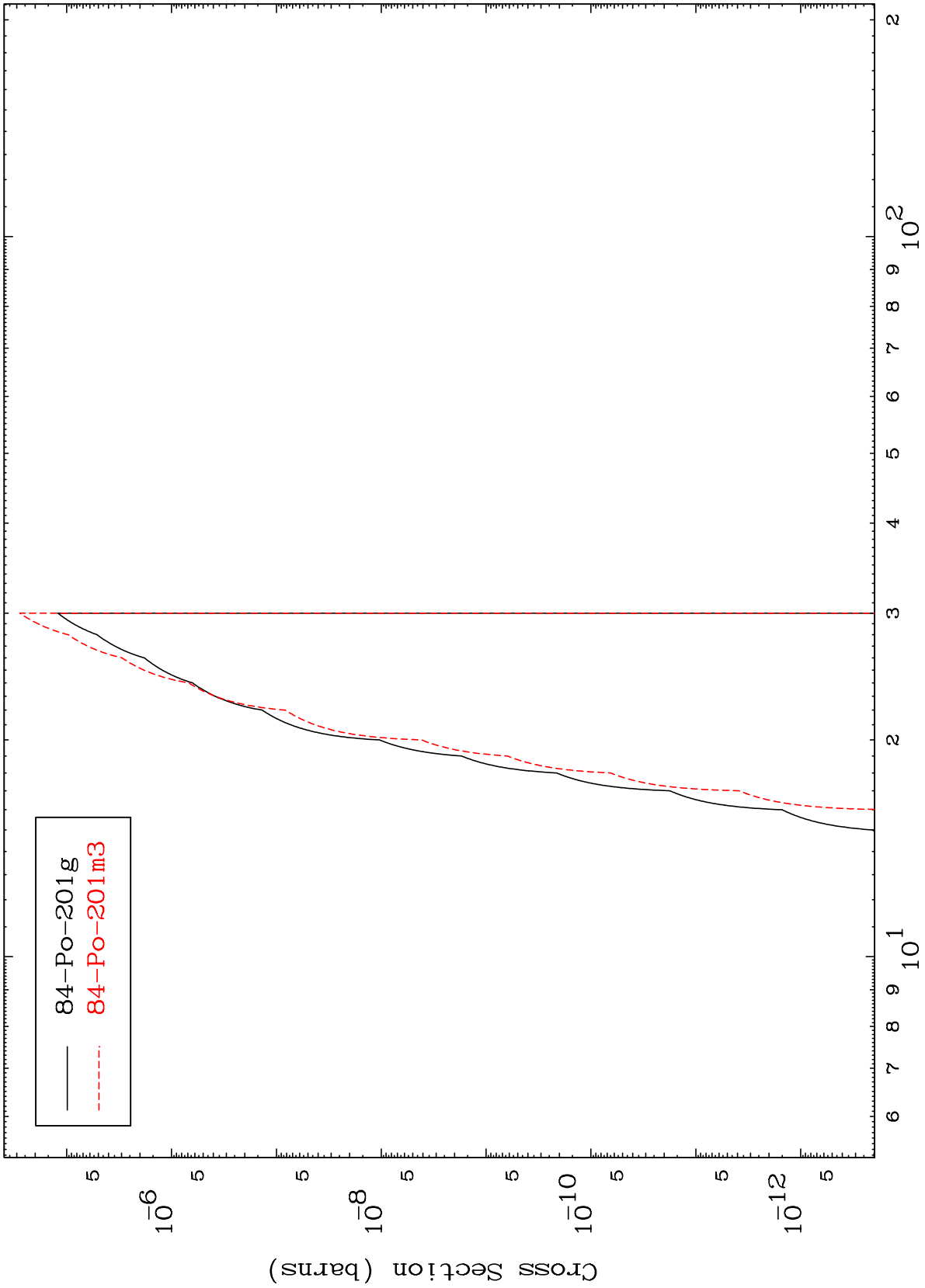
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(He-3,2n) α
Radionuclide Production Cross Section



84-Po-201g
84-Po-201m3

13

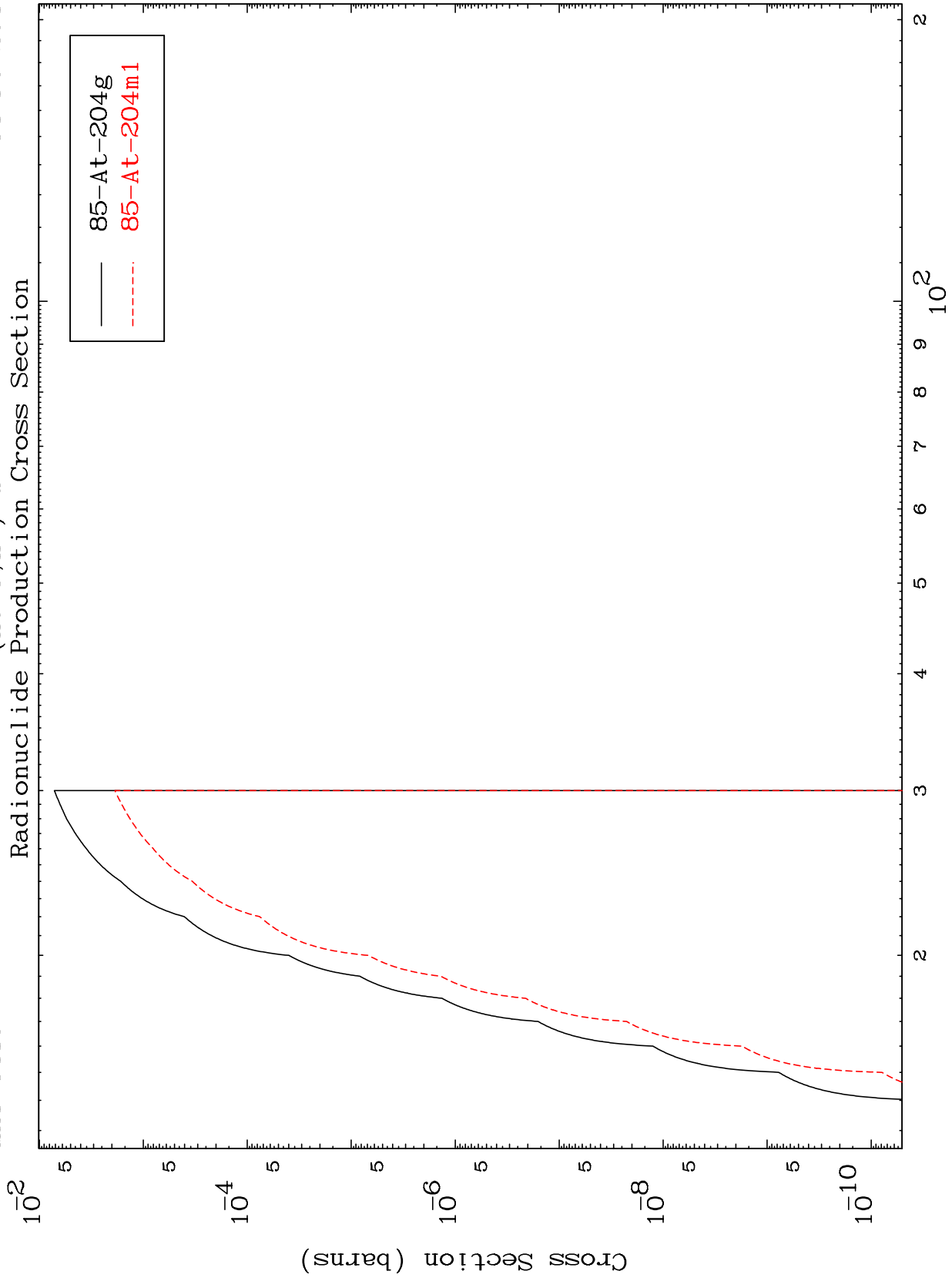
84-Po-204

Incident Energy (MeV)

MAT 8419

(He-3, n') d

84-Po-204



14

84-Po-204

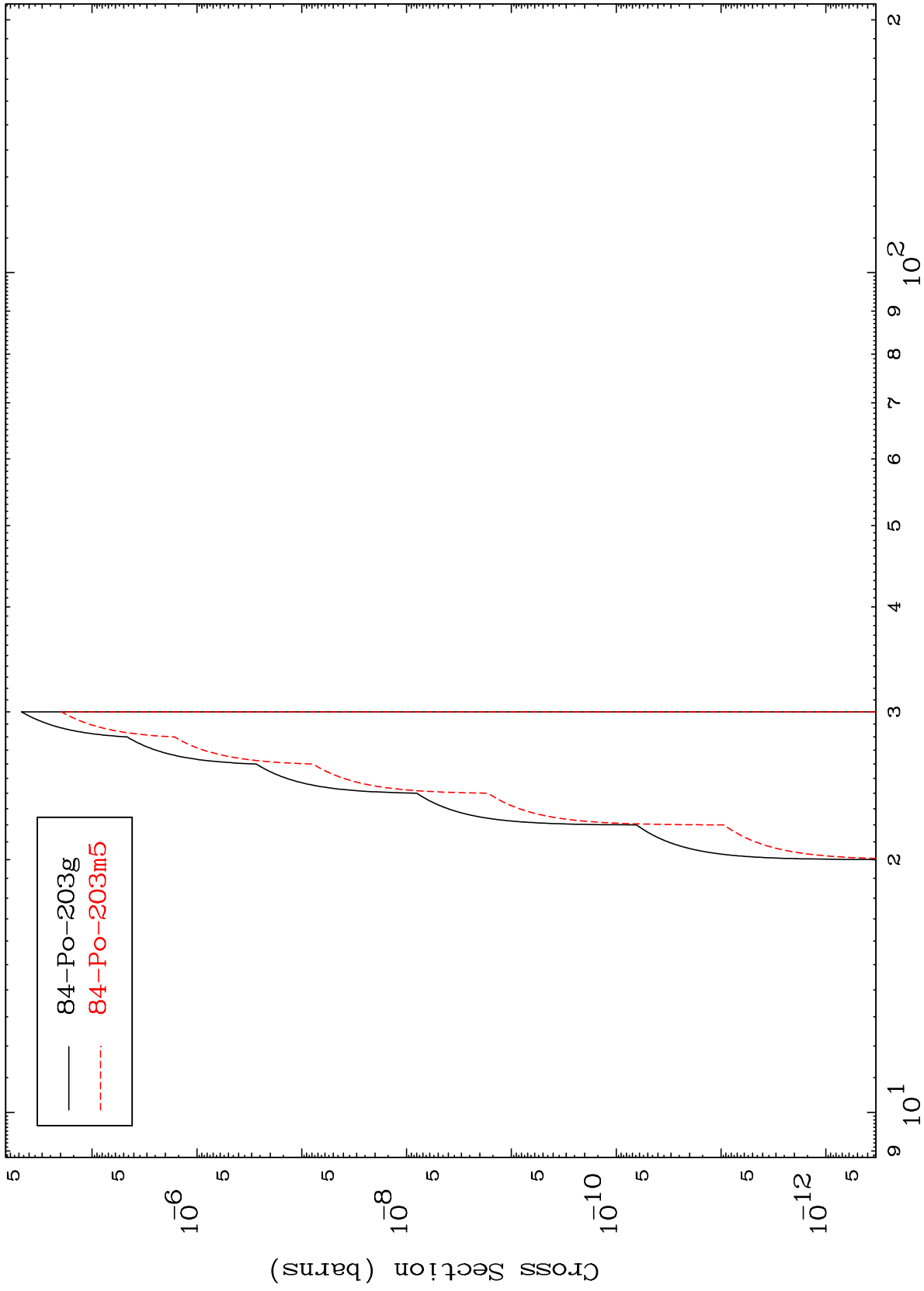
84-Po-204

MAT 8419

(He-3, n') He-3

84-Po-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

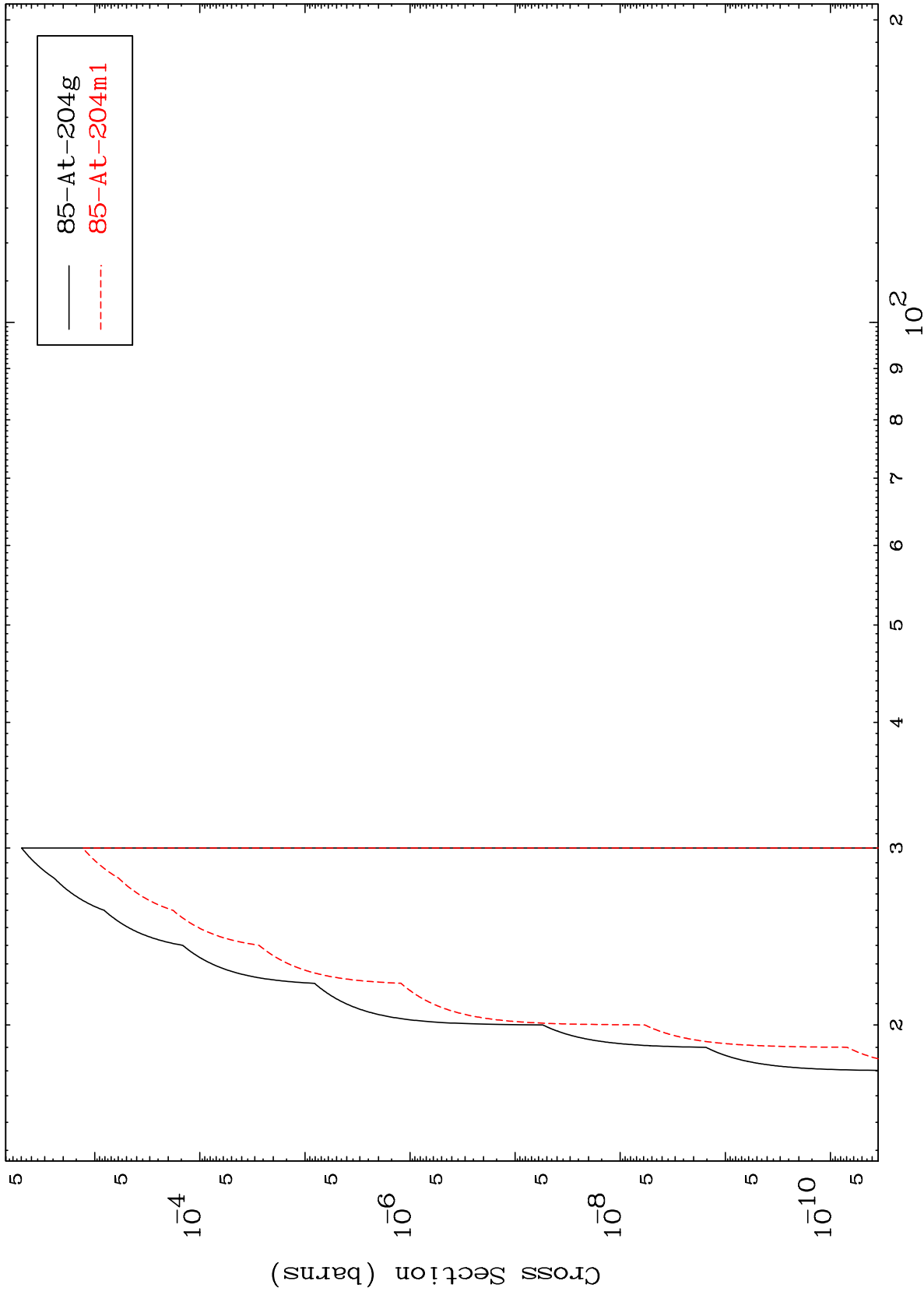
84-Po-204

MAT 8419

(He-3,2n) p

84-Po-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

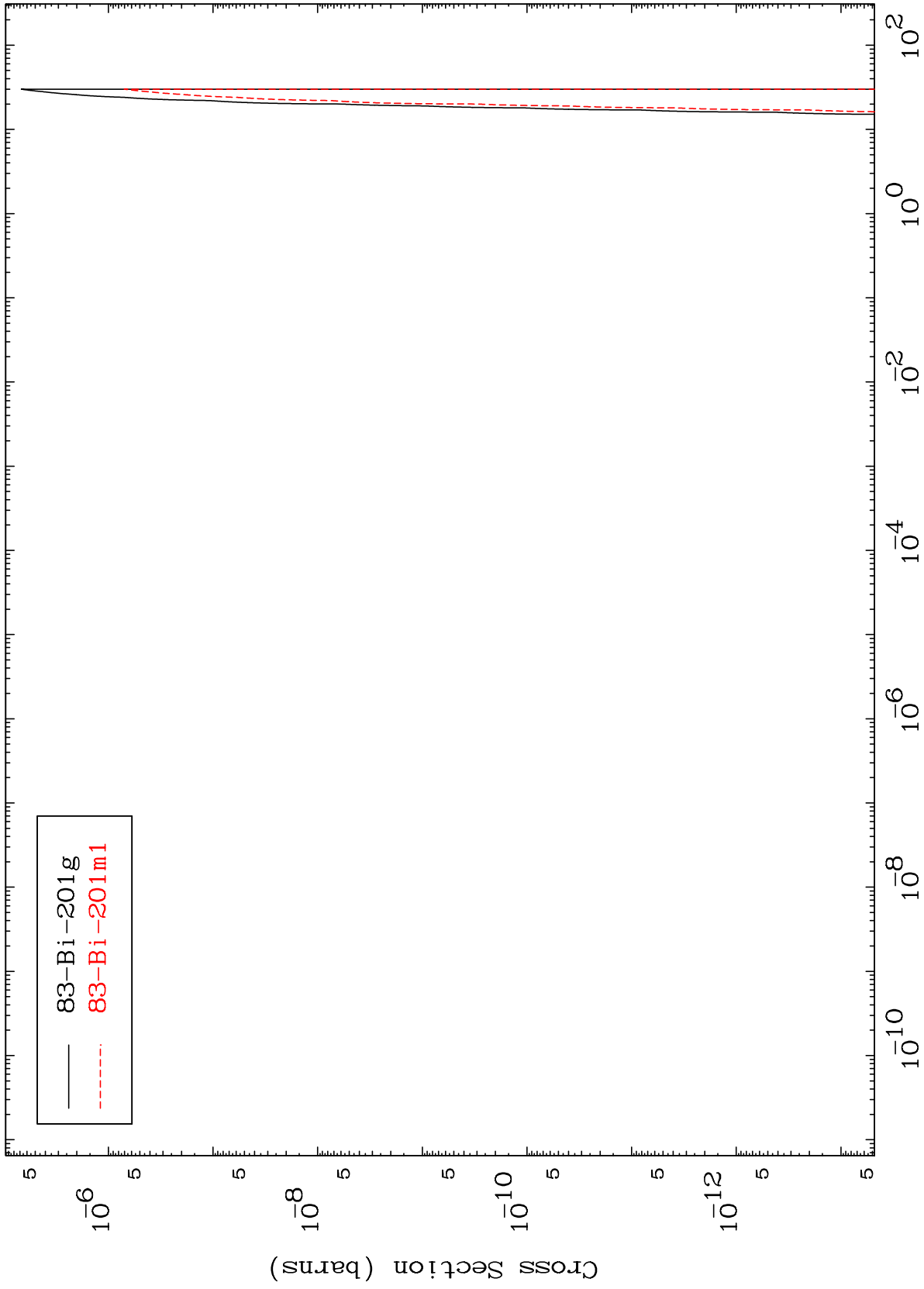
84-Po-204

MAT 8419

(He-3,n') p α

84-Po-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

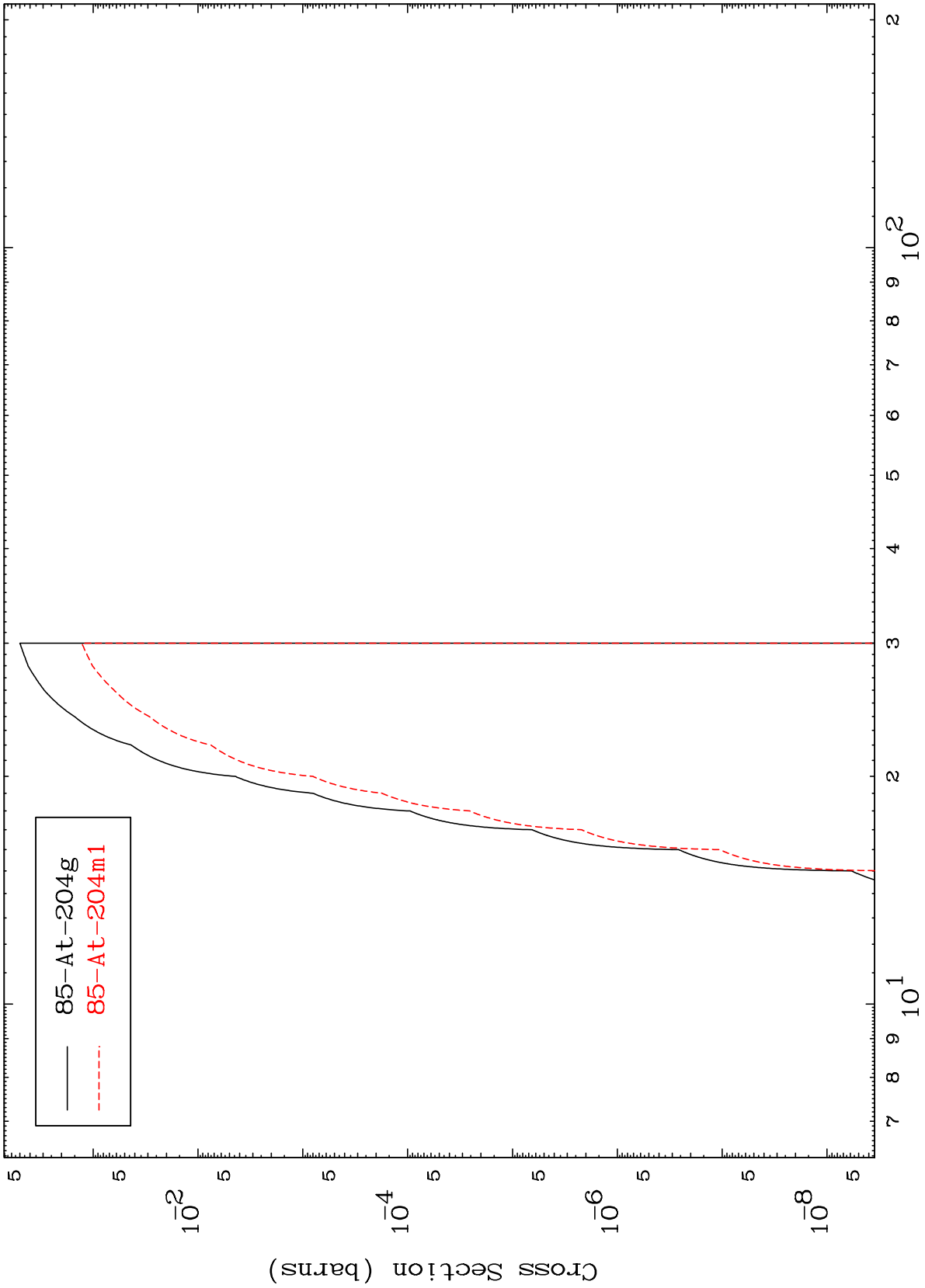
84-Po-204

MAT 8419

(He-3, t)

84-Po-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

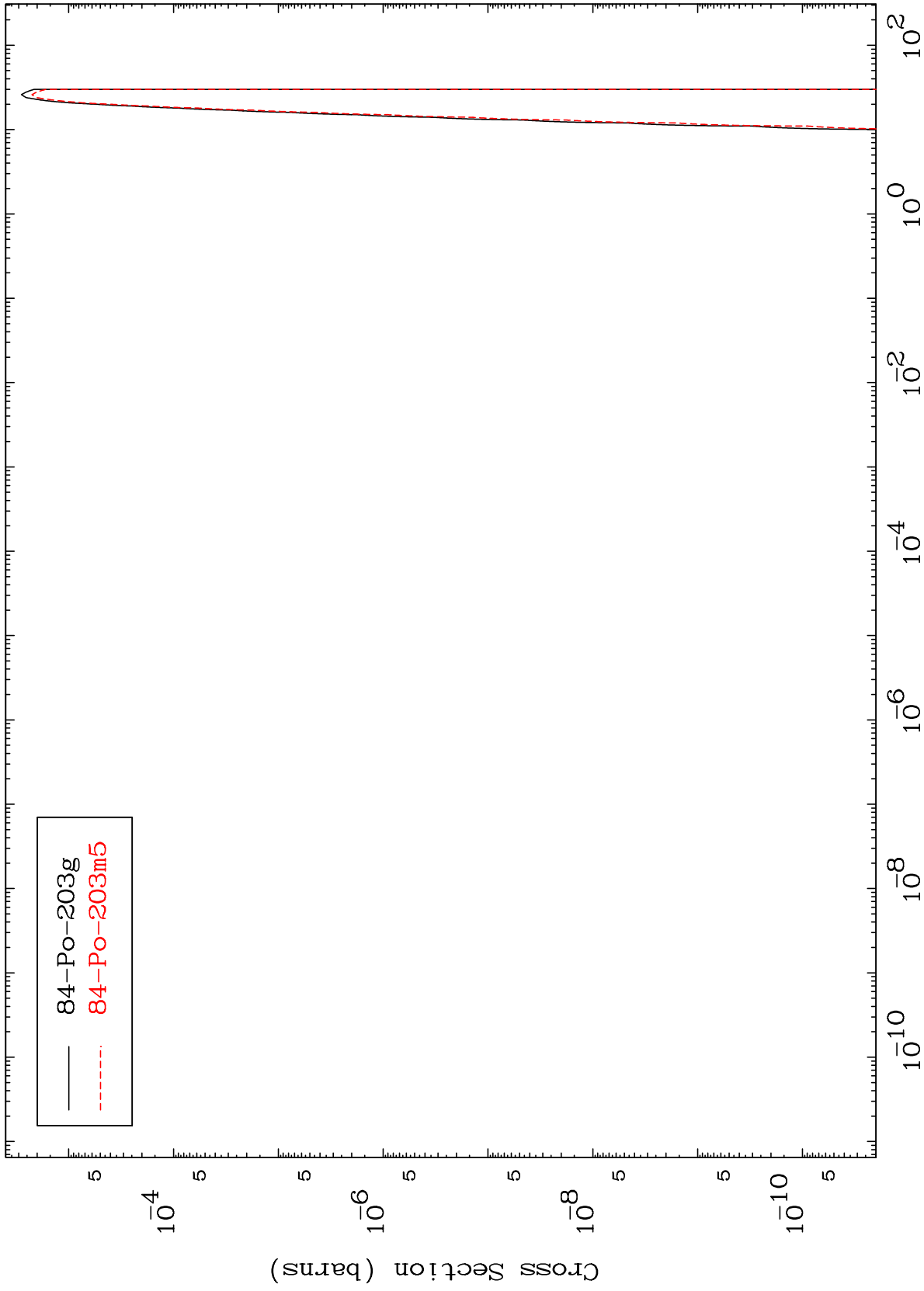
84-Po-204

MAT 8419

(He-3, α)

84-Po-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

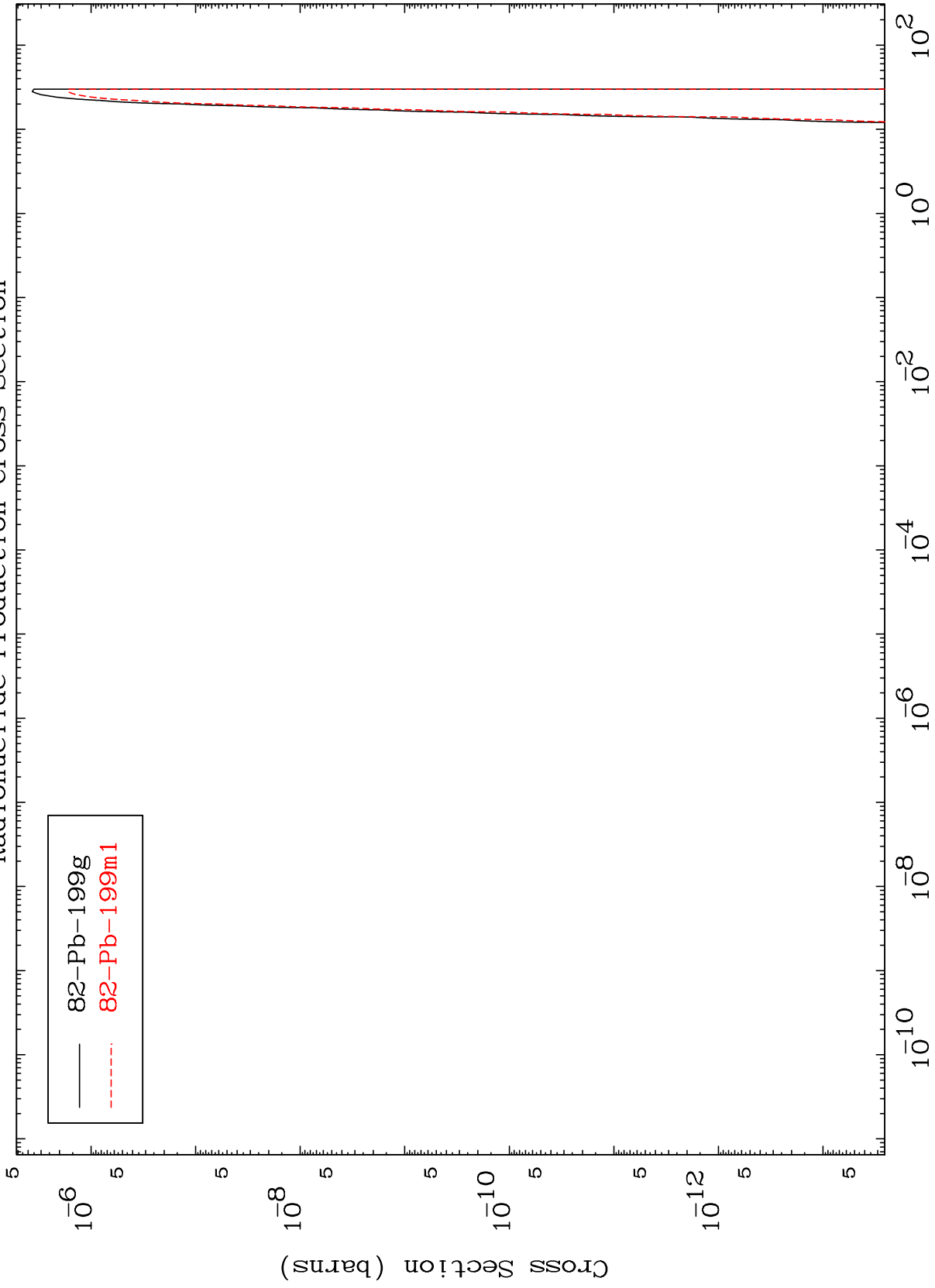
84-Po-204

MAT 8419

(He-3,2α)

84-Po-204

Radionuclide Production Cross Section



82-Pb-199g
82-Pb-199m1

20

Incident Energy (MeV)

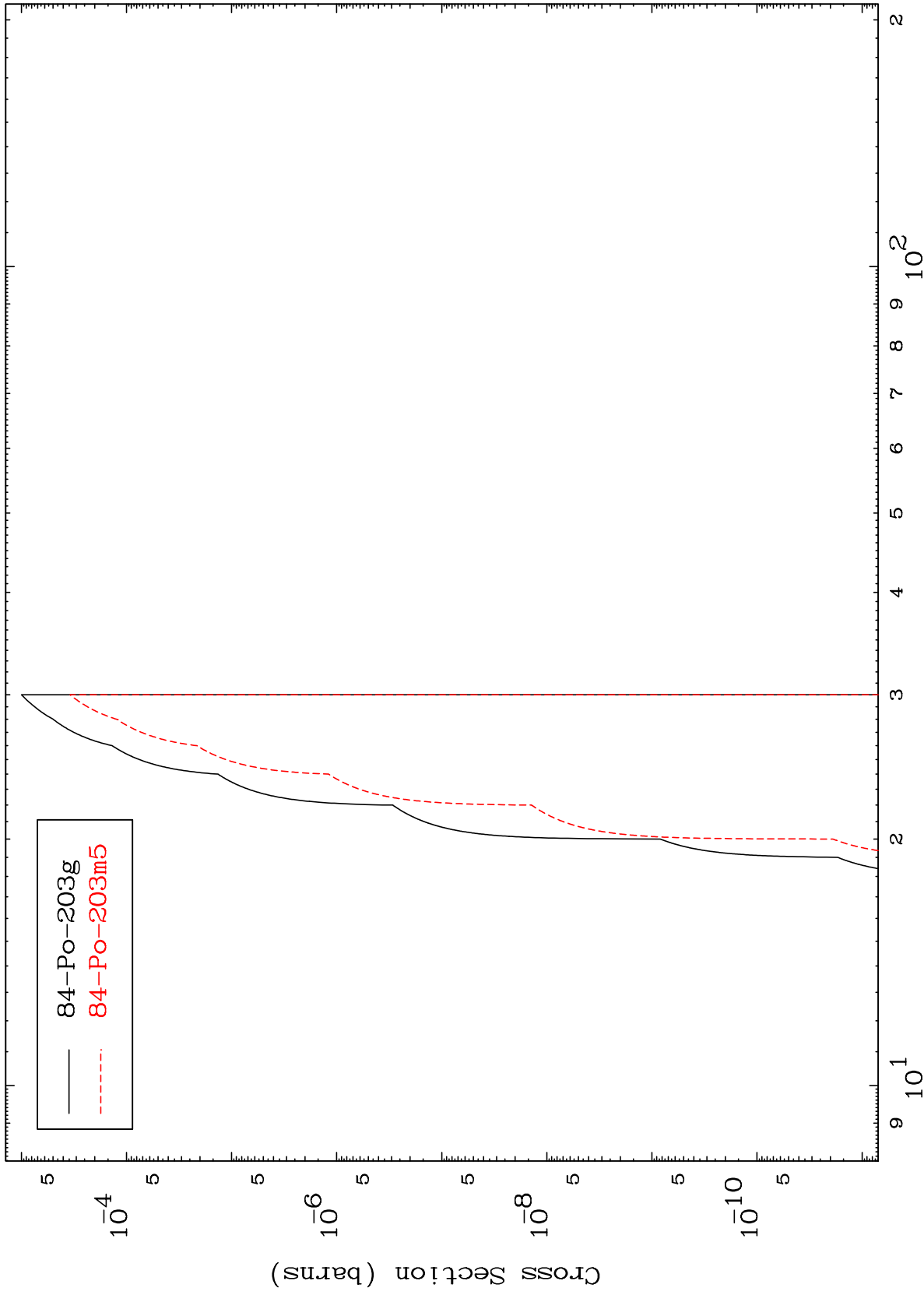
84-Po-204

MAT 8419

(He-3,p) t

84-Po-204

Radionuclide Production Cross Section



21

Incident Energy (MeV)

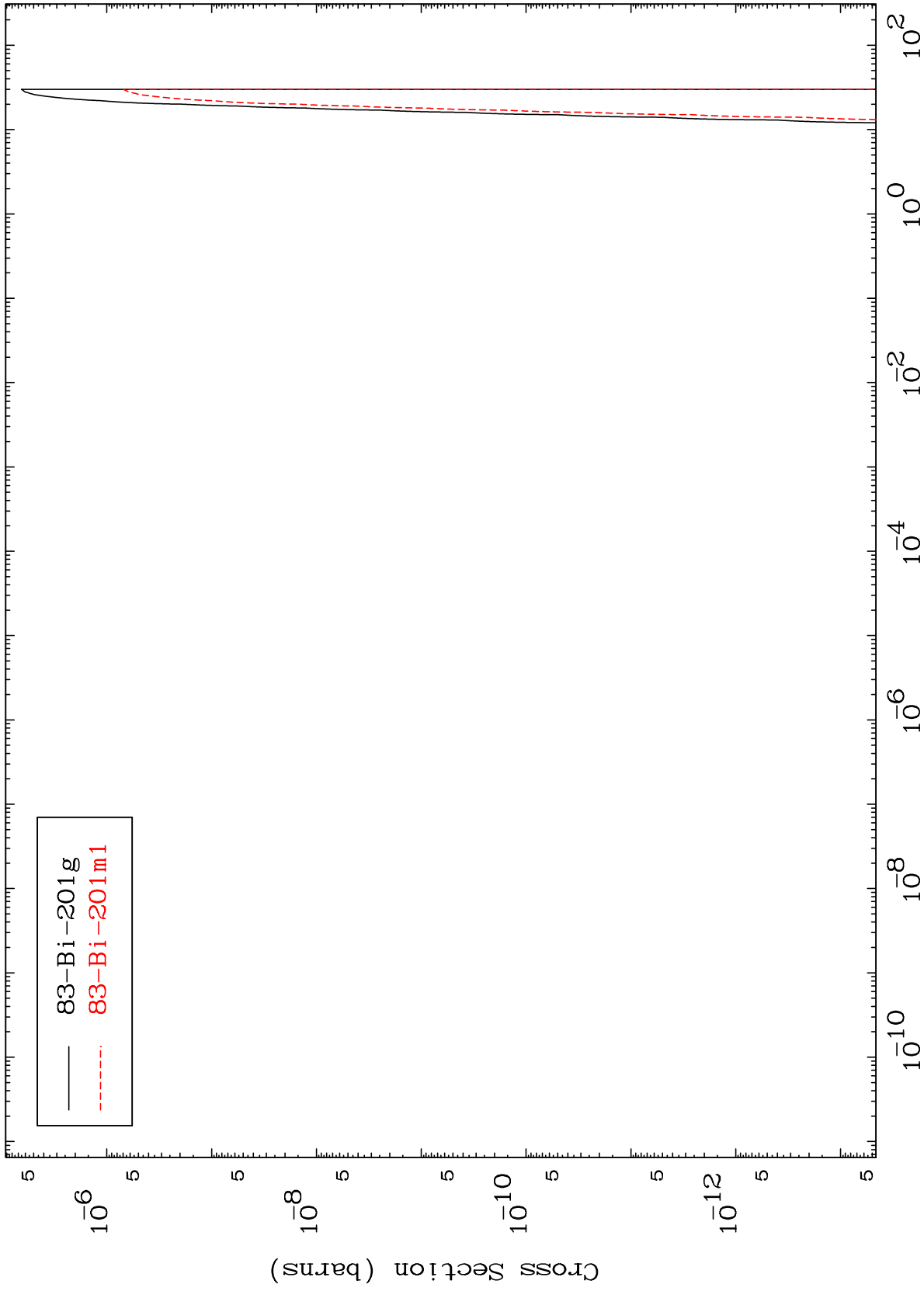
84-Po-204

MAT 8419

(He-3,d) α

84-Po-204

Radionuclide Production Cross Section



22

Incident Energy (MeV)

84-Po-204