

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

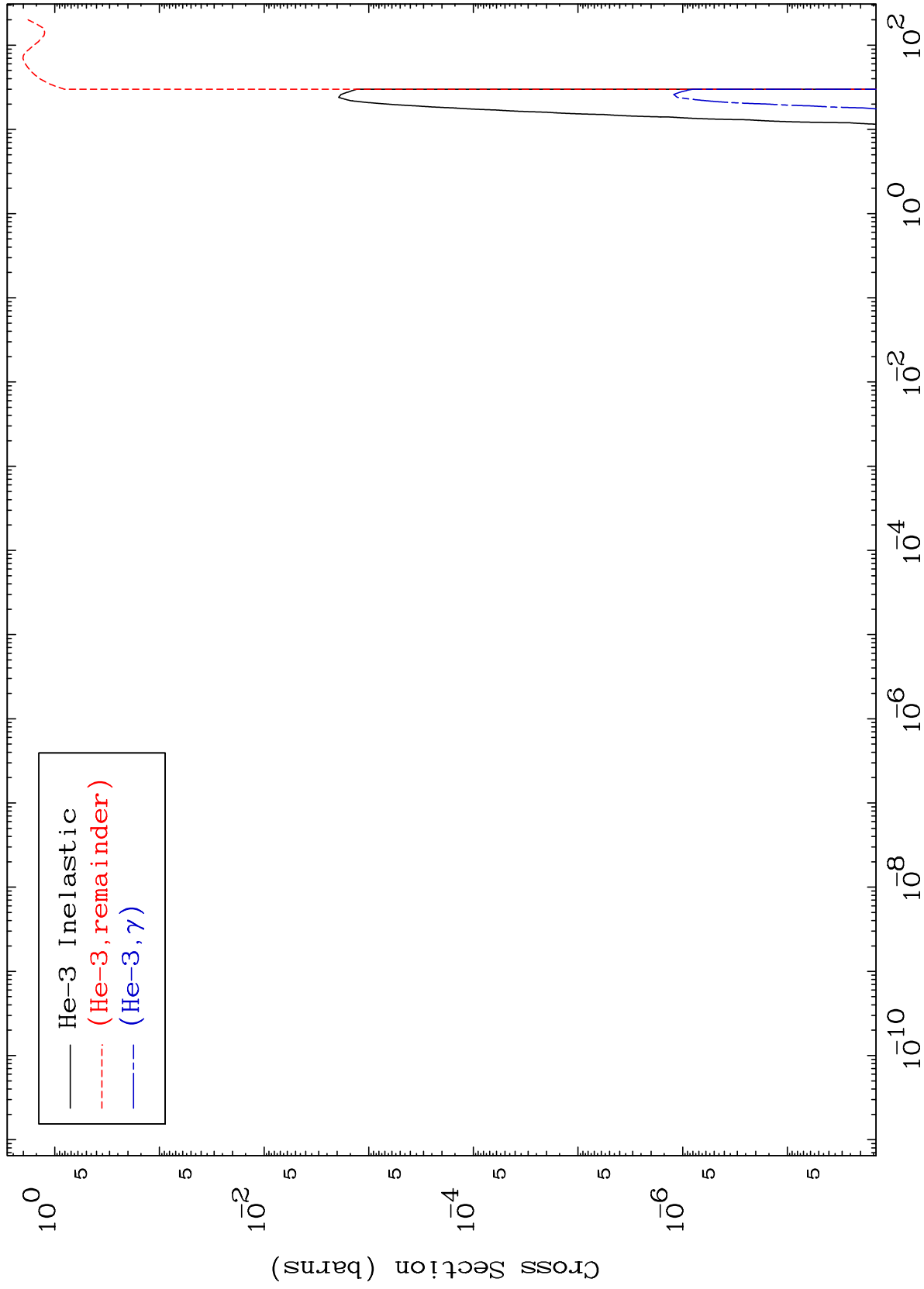
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8404

He-3 Major
0 Kelvin Cross Sections

84-Po-199



84-Po-199

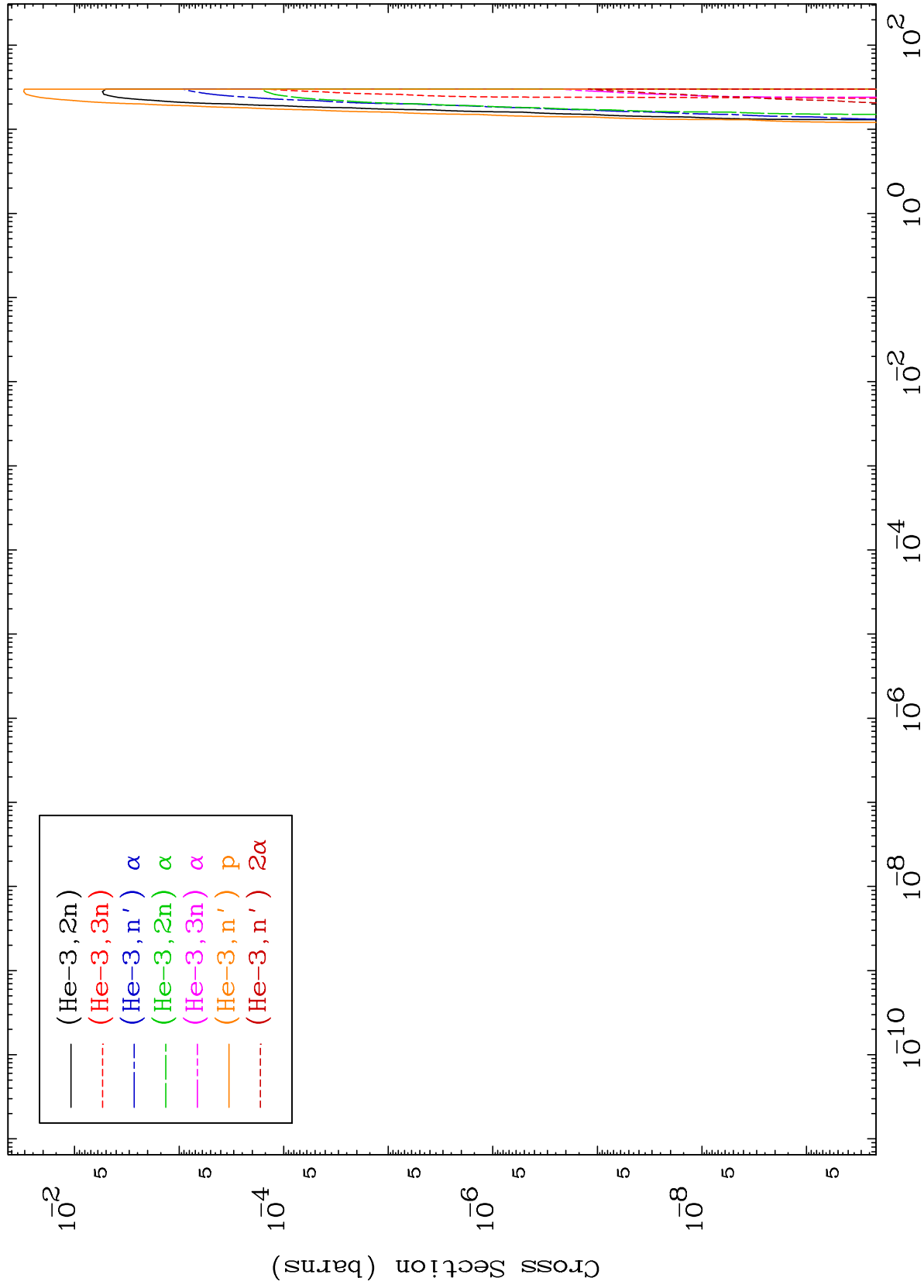
Incident Energy (MeV)

1

MAT 8404

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-199



2

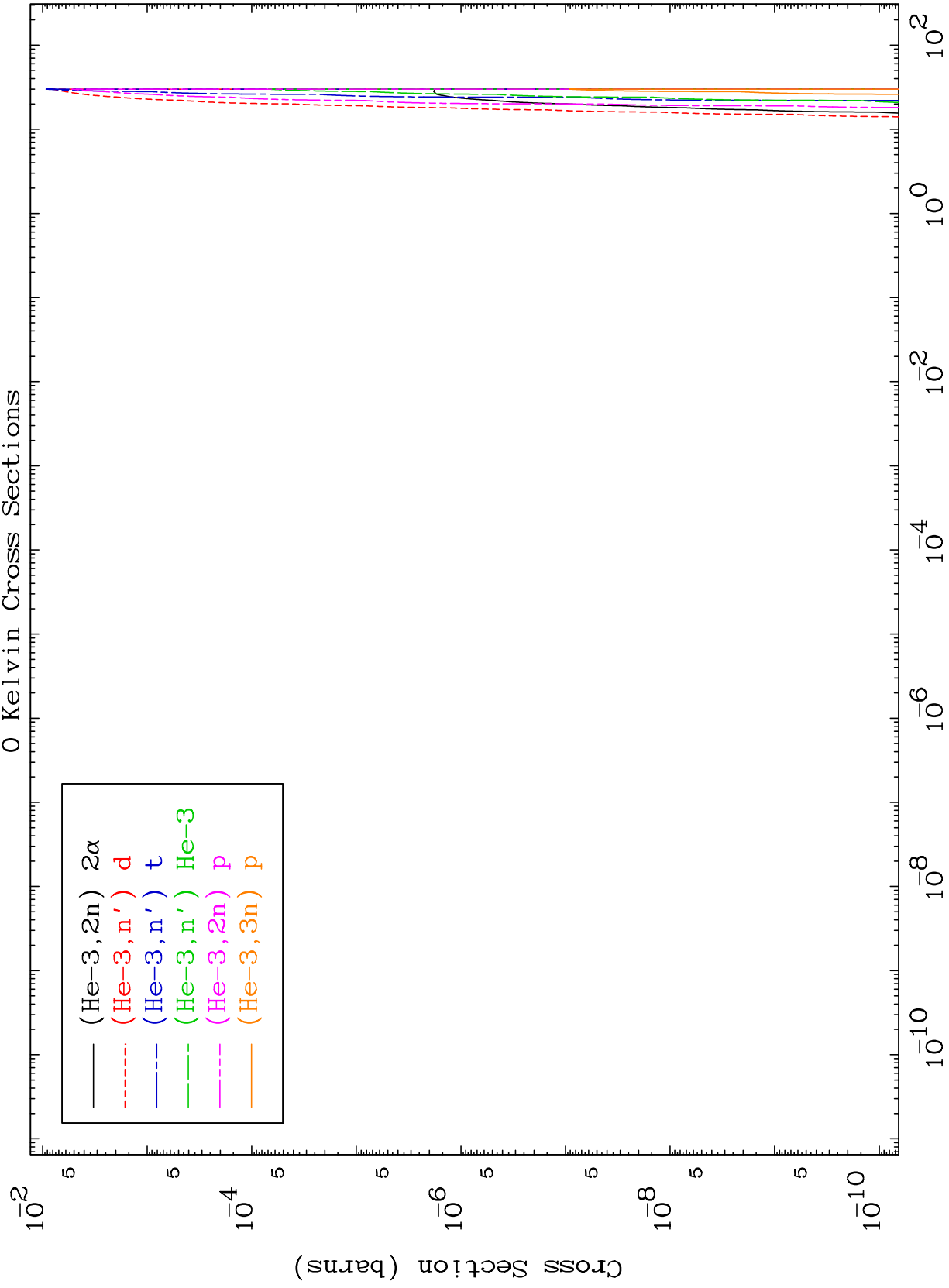
Incident Energy (MeV)

84-Po-199

MAT 8404

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-199



3

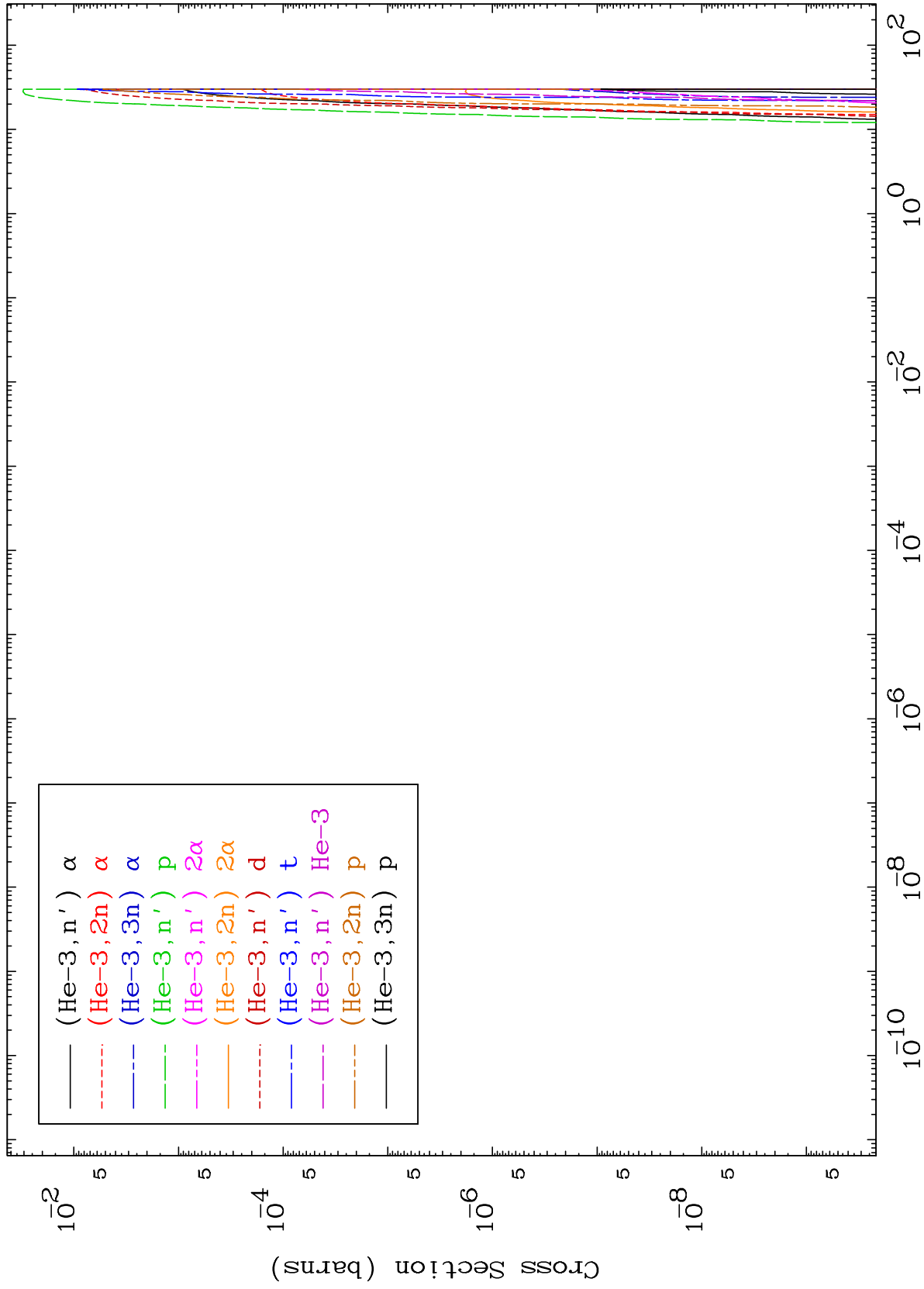
Incident Energy (MeV)

84-Po-199

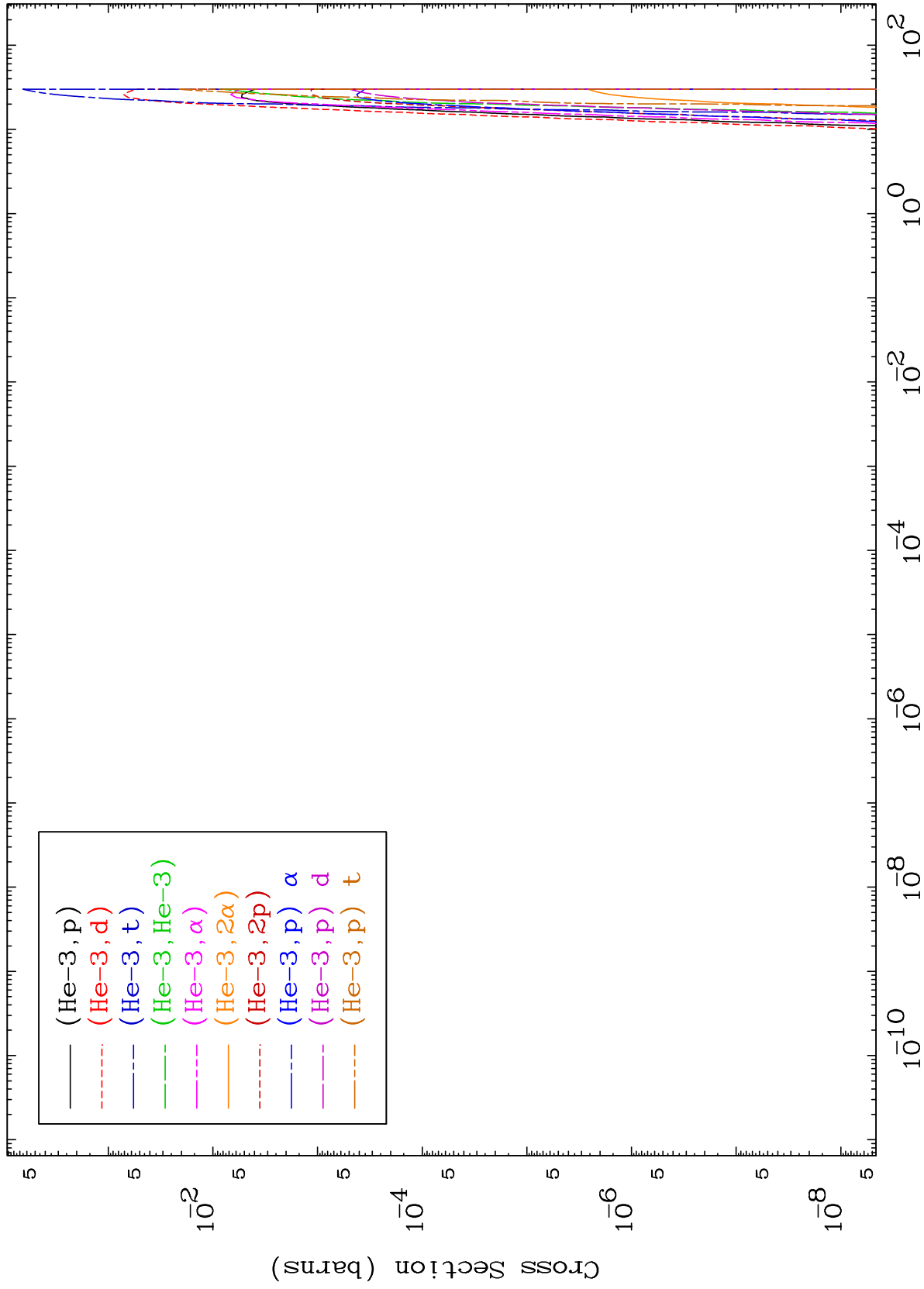
MAT 8404

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-199



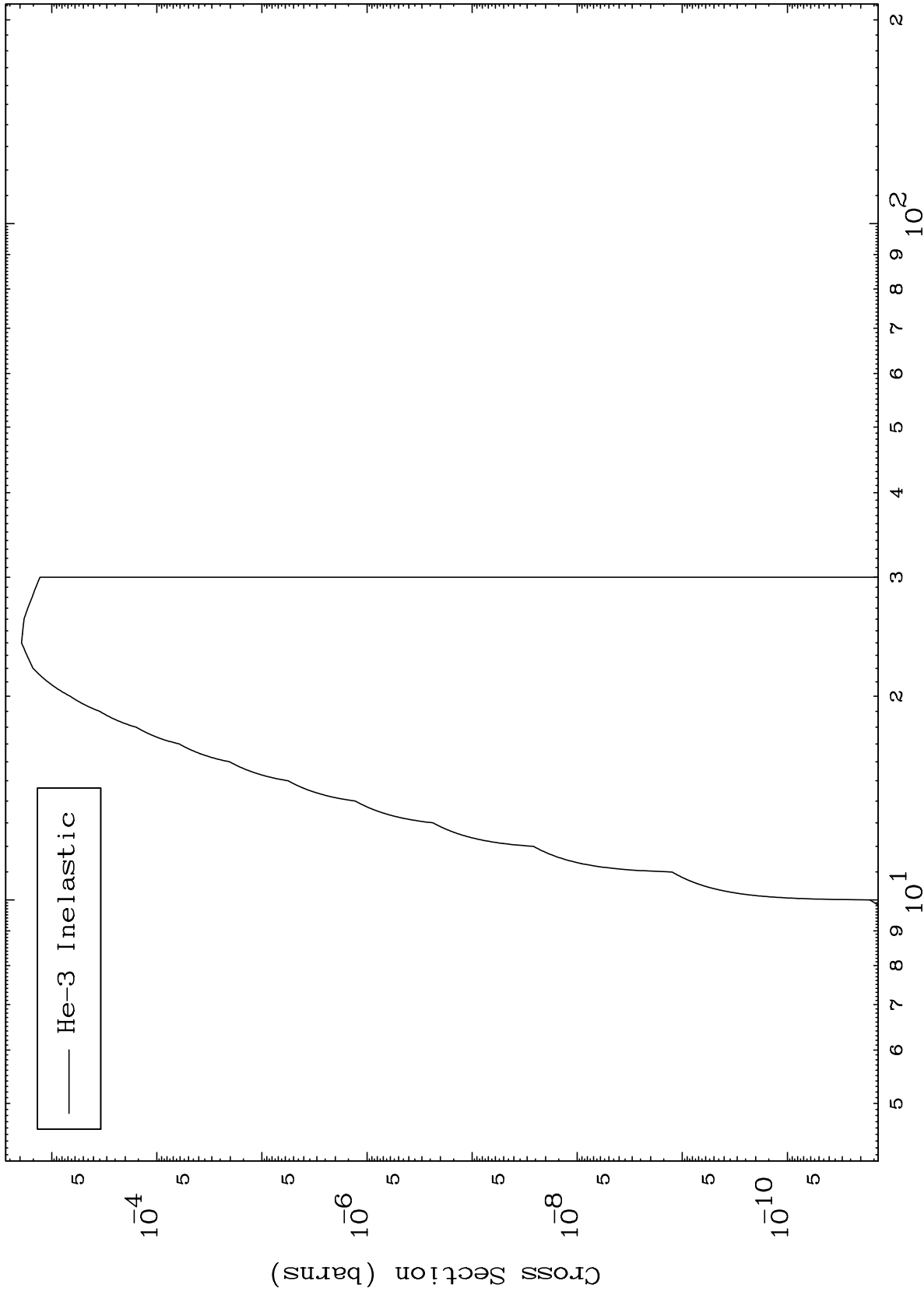
84-Po-199



MAT 8404

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

84-Po-199



6

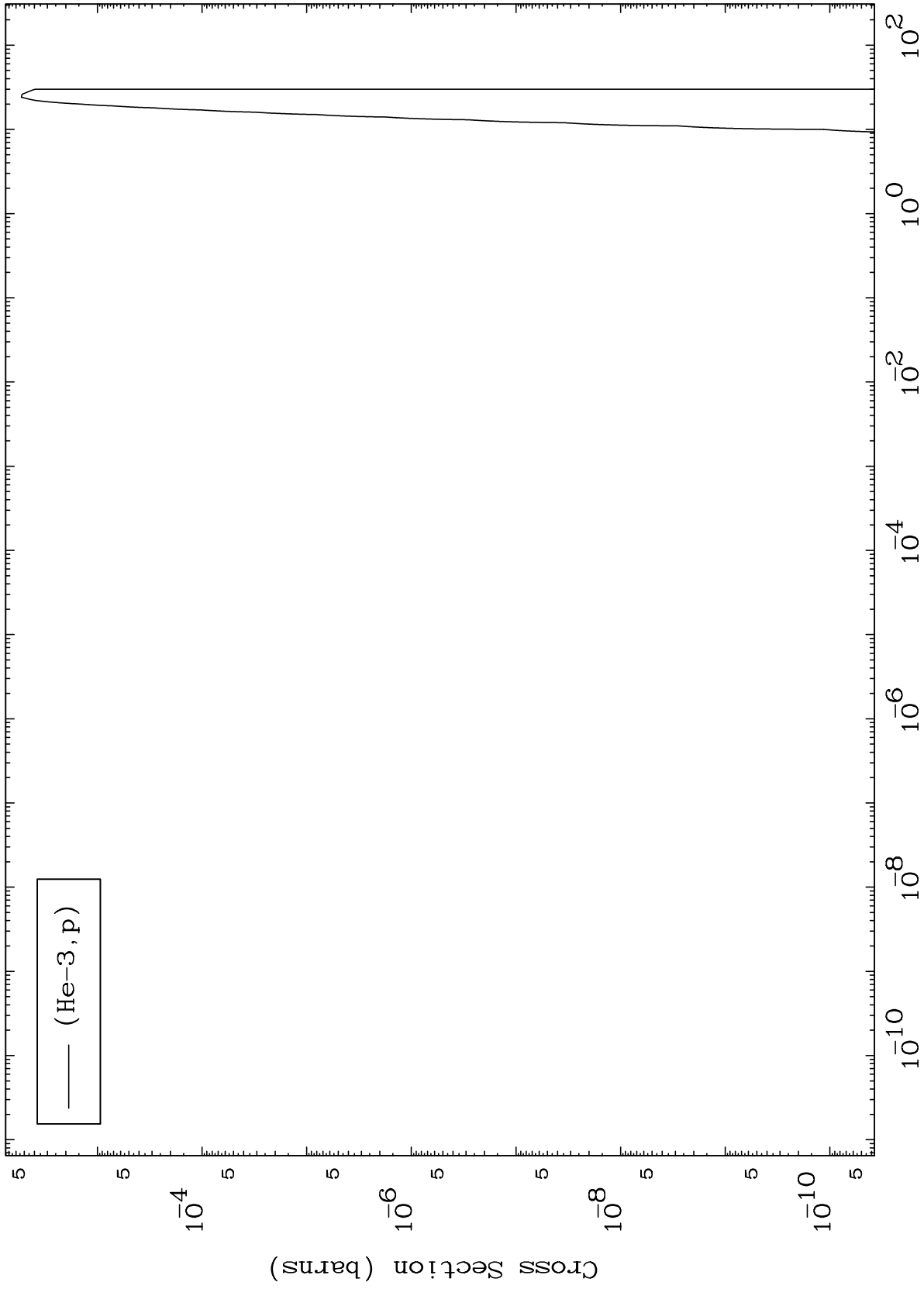
Incident Energy (MeV)

84-Po-199

MAT 8404

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

84-Po-199



7

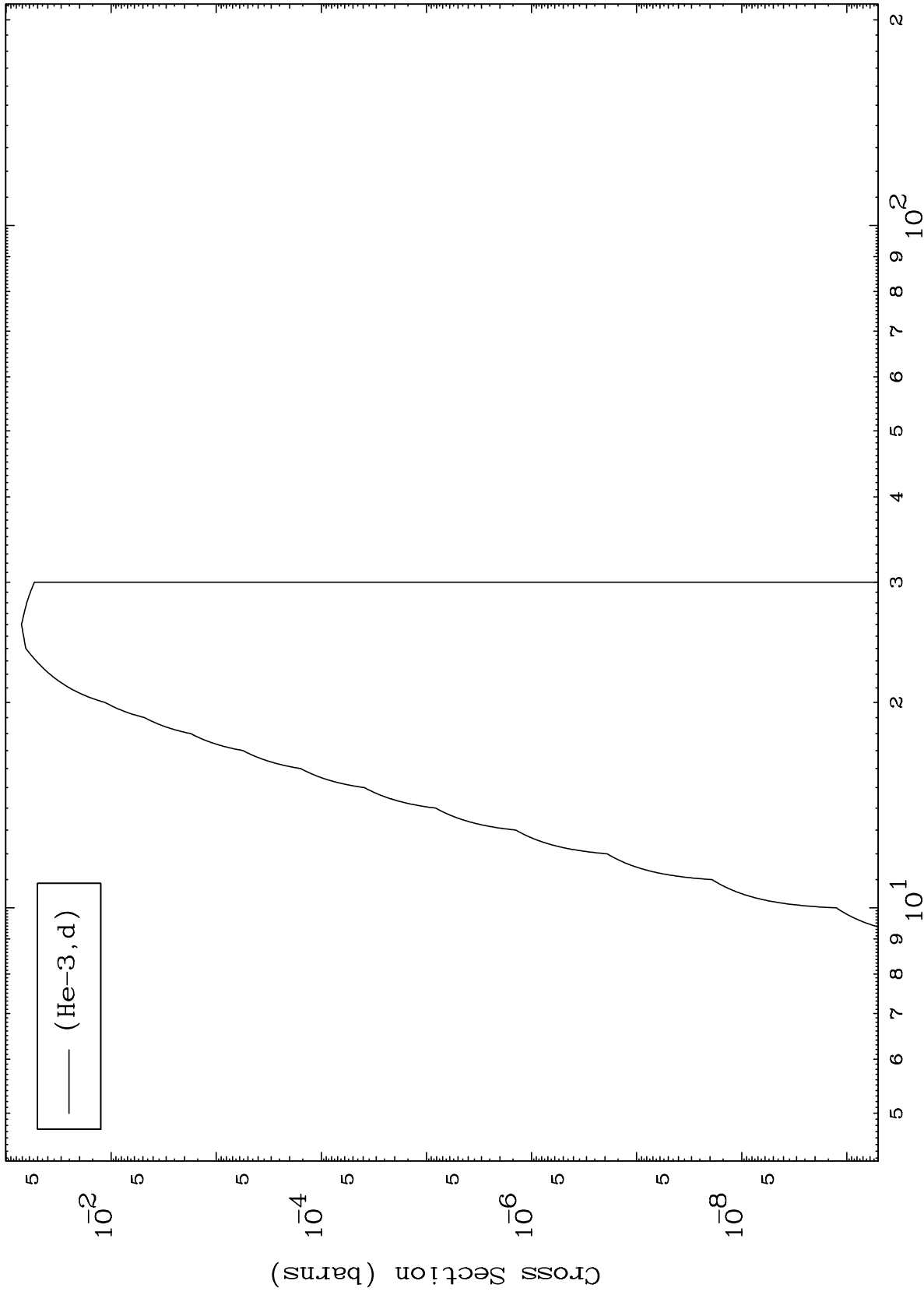
Incident Energy (MeV)

84-Po-199

MAT 8404

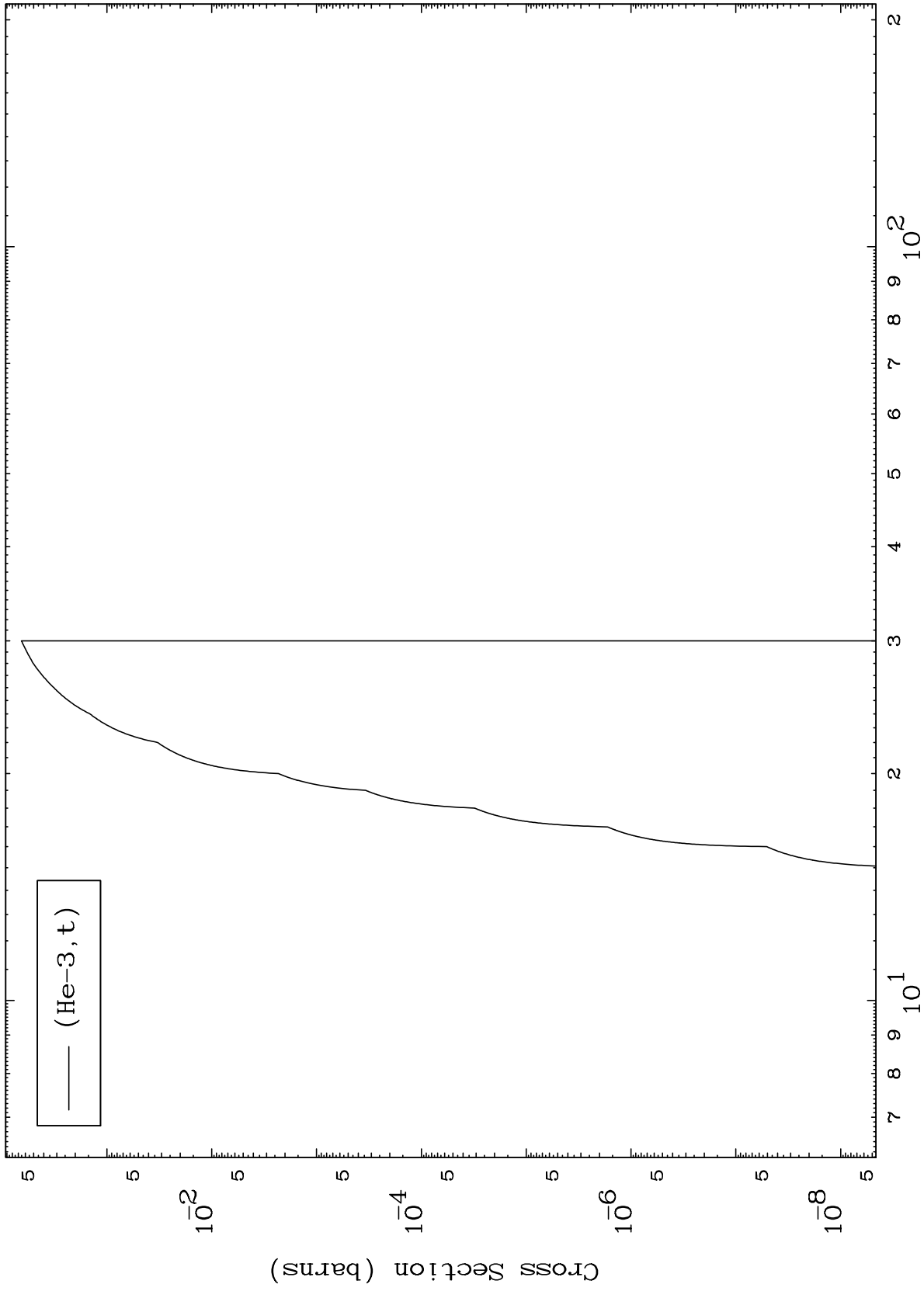
(He-3,d) Levels
0 Kelvin Cross Sections

84-Po-199



8

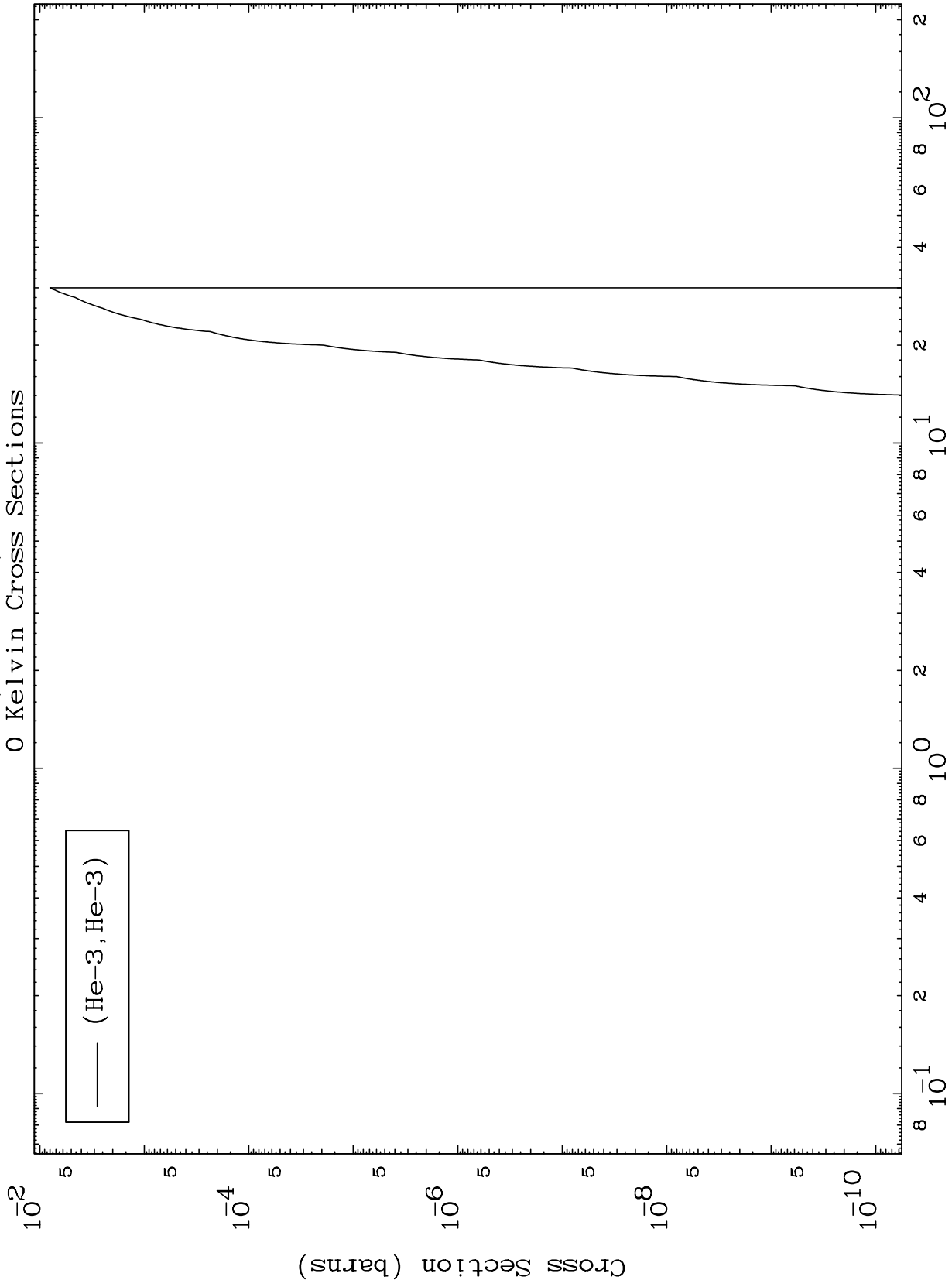
84-Po-199



MAT 8404

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

84-Po-199



10

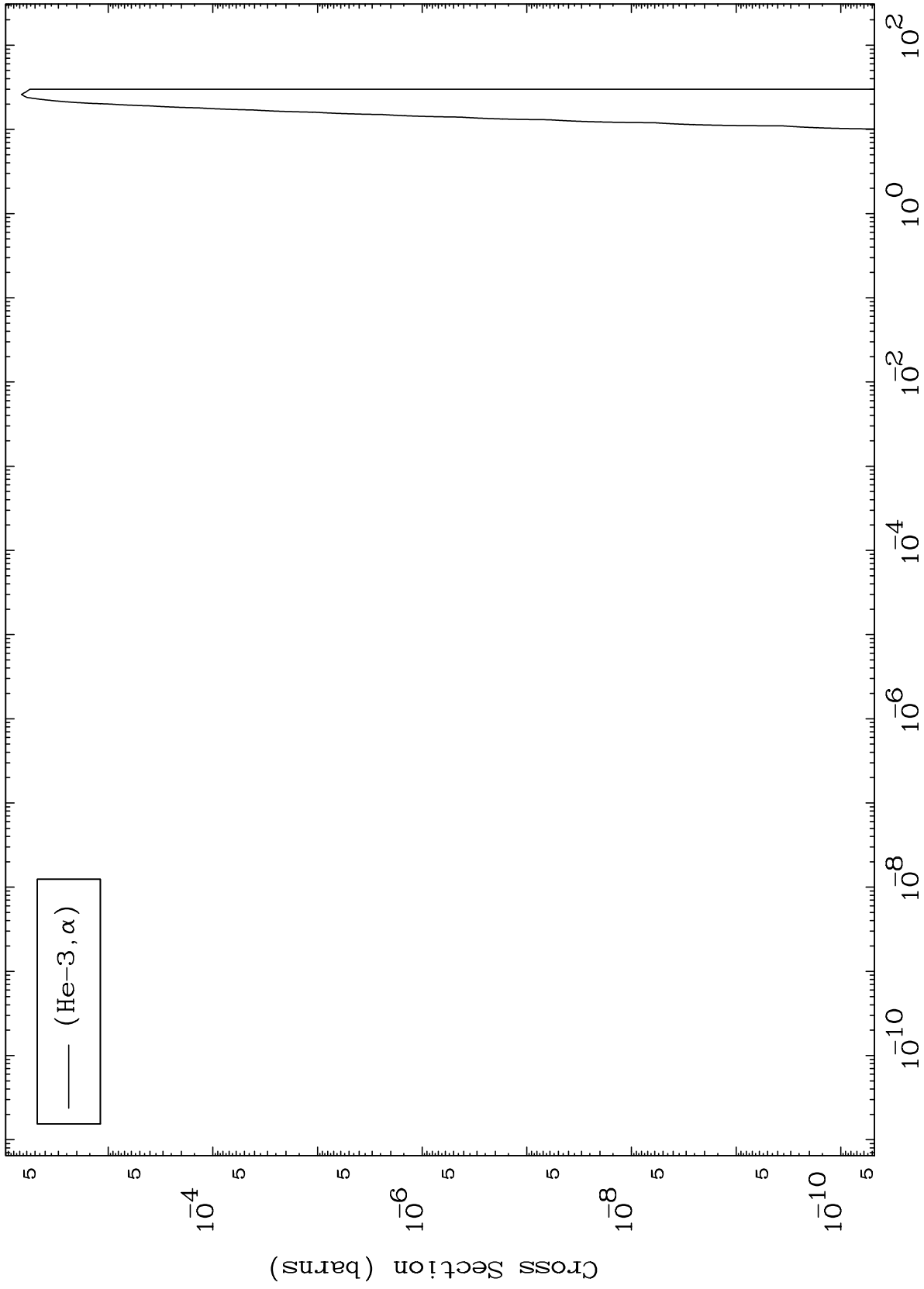
Incident Energy (MeV)

84-Po-199

MAT 8404

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

84-Po-199



11

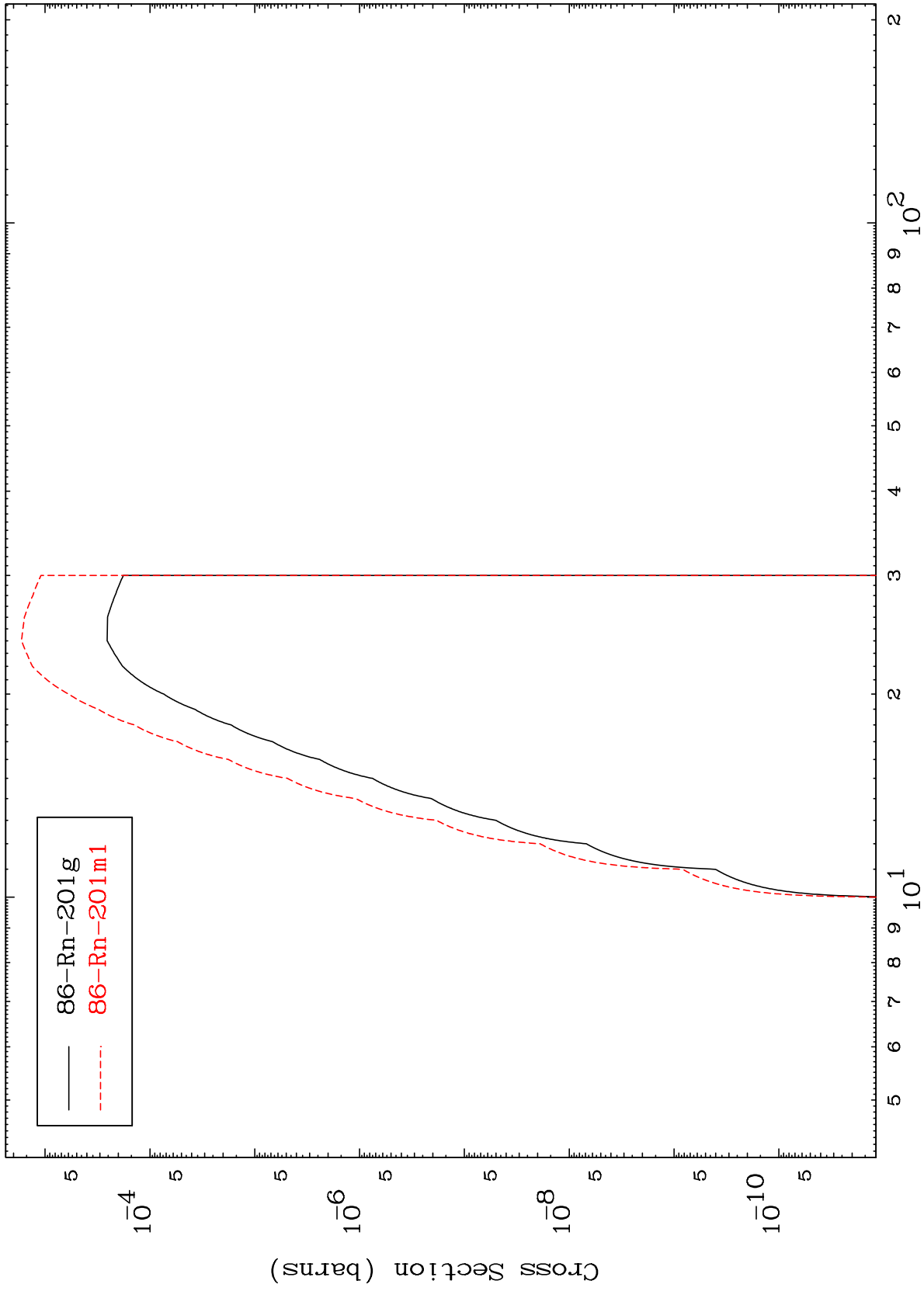
Incident Energy (MeV)

84-Po-199

MAT 8404

He-3 Inelastic
Radionuclide Production Cross Section

84-Po-199



12

Incident Energy (MeV)

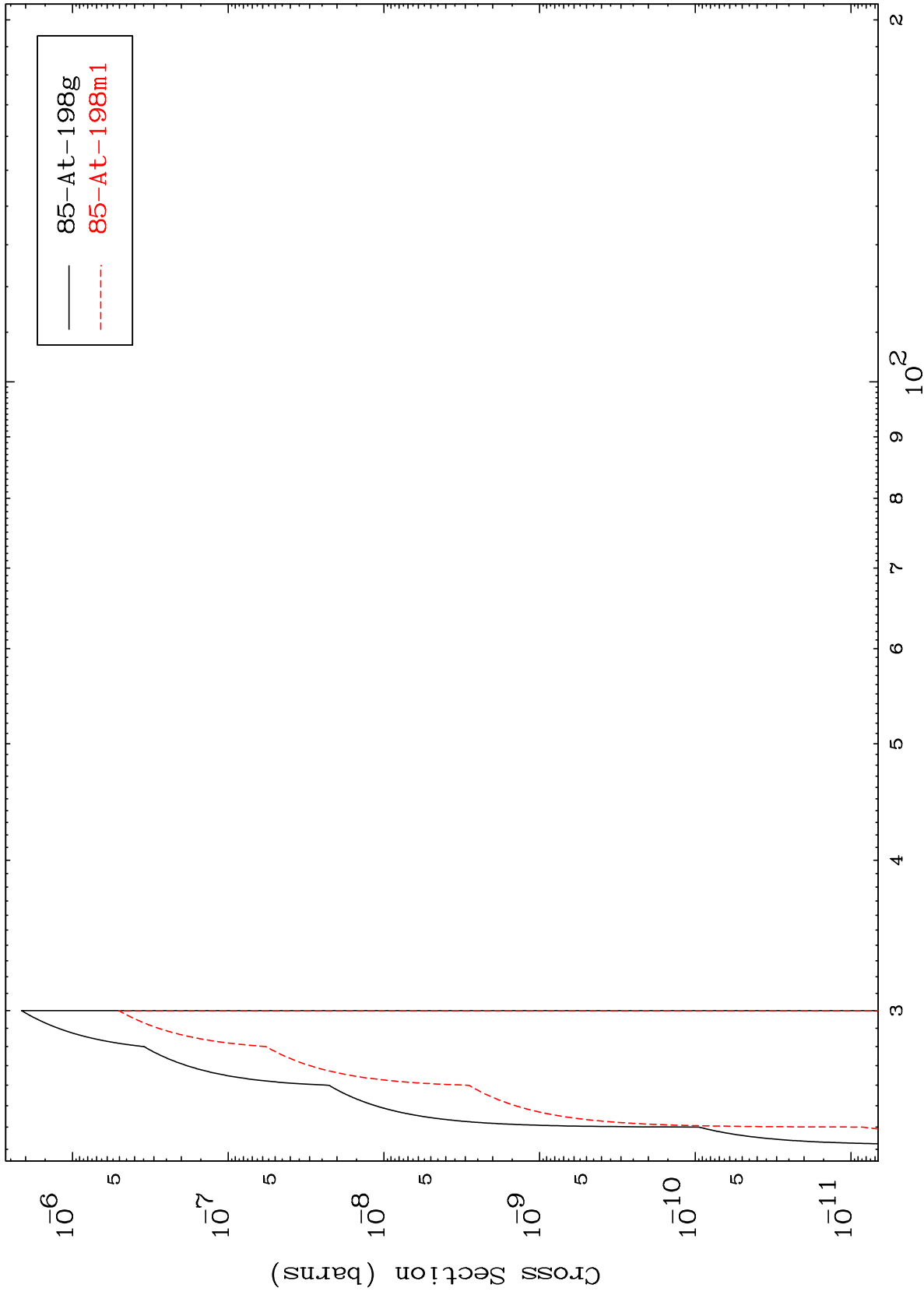
84-Po-199

MAT 8404

(He-3,2n) d

84-Po-199

Radionuclide Production Cross Section



13

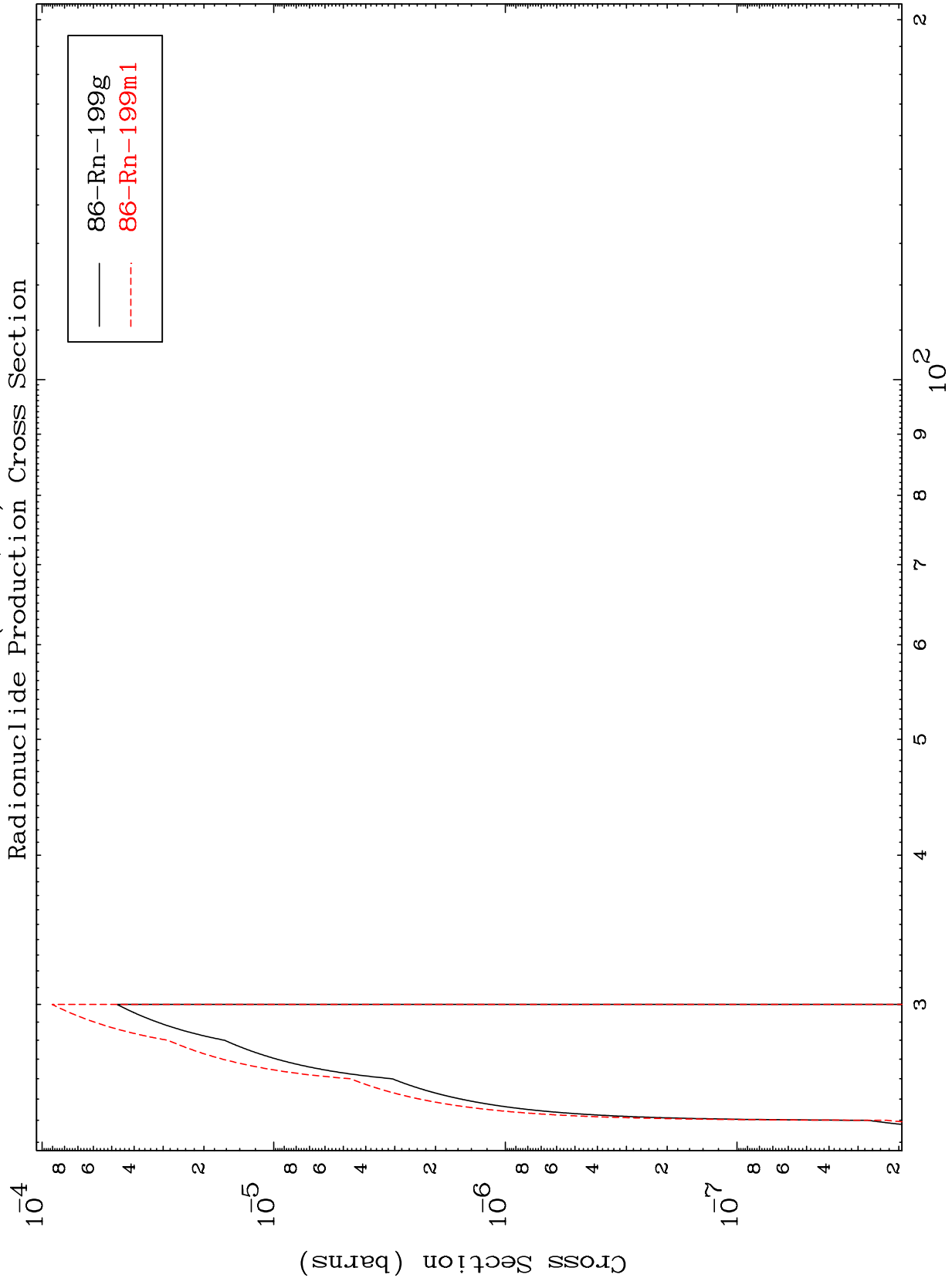
Incident Energy (MeV)

84-Po-199

MAT 8404

(He-3, 3n)

84-Po-199



14

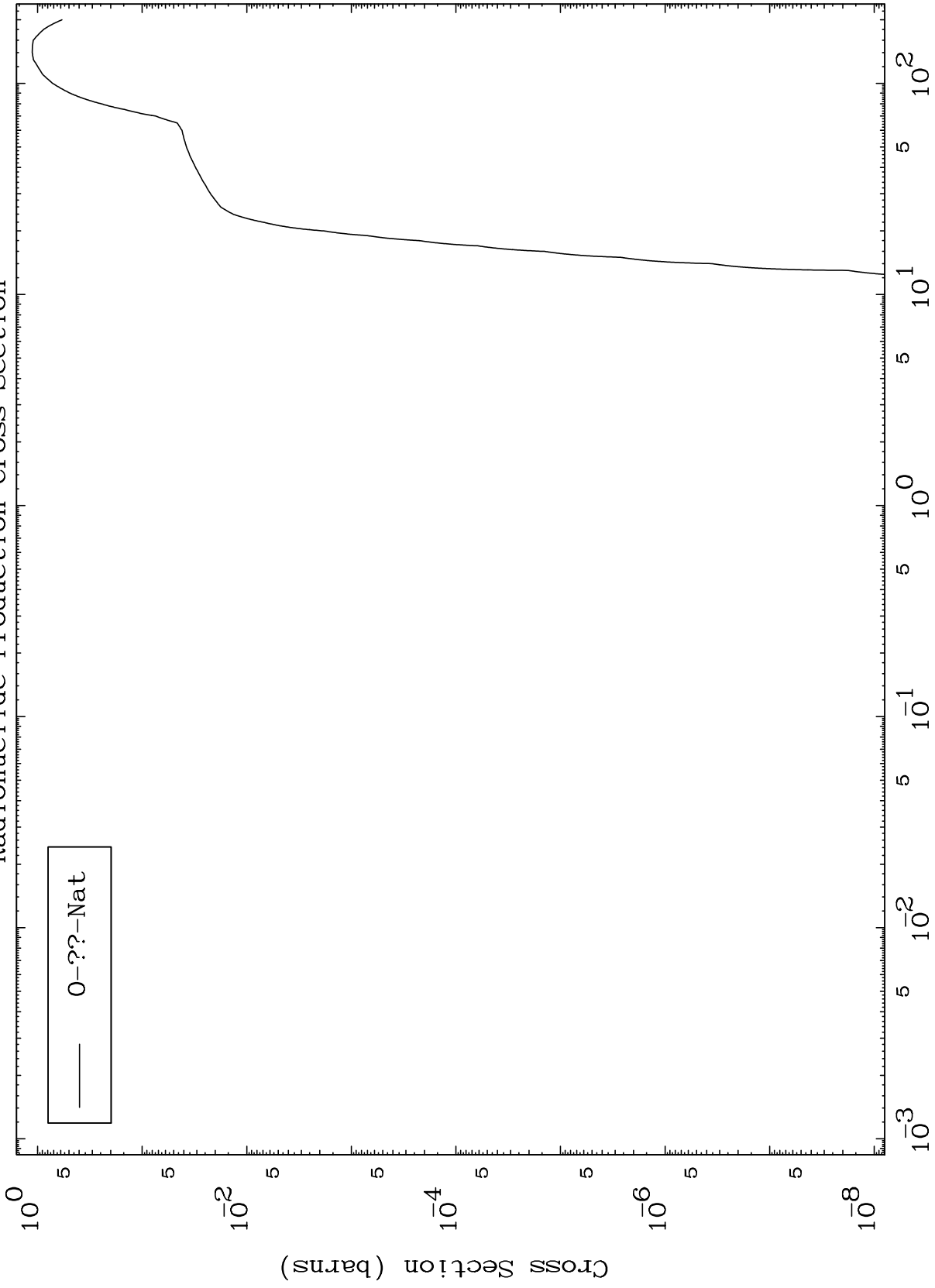
84-Po-199

84-Po-199

MAT 8404

He-3 Fission
Radionuclide Production Cross Section

84-Po-199



15

Incident Energy (MeV)

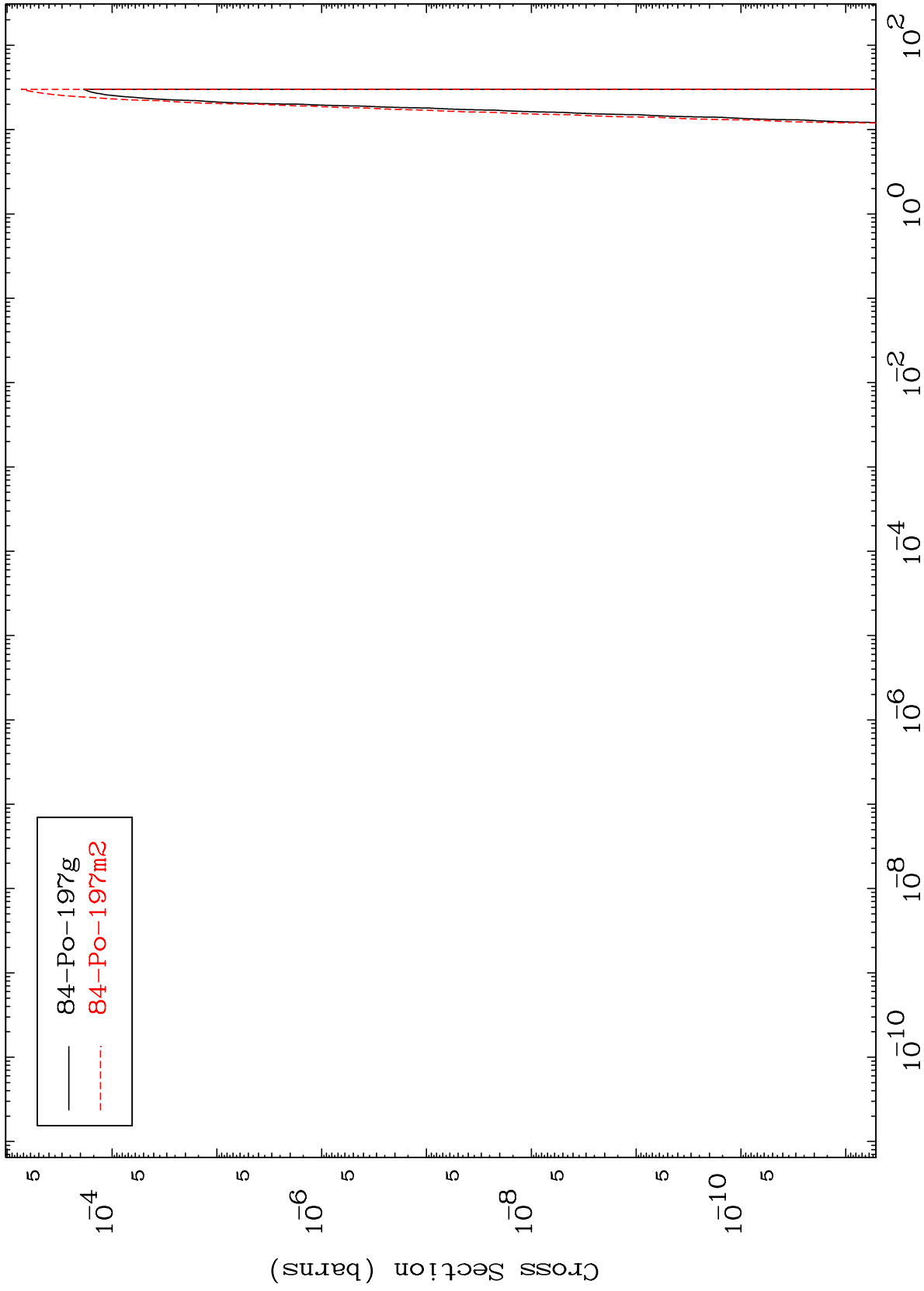
84-Po-199

MAT 8404

(He-3, n') α

84-Po-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

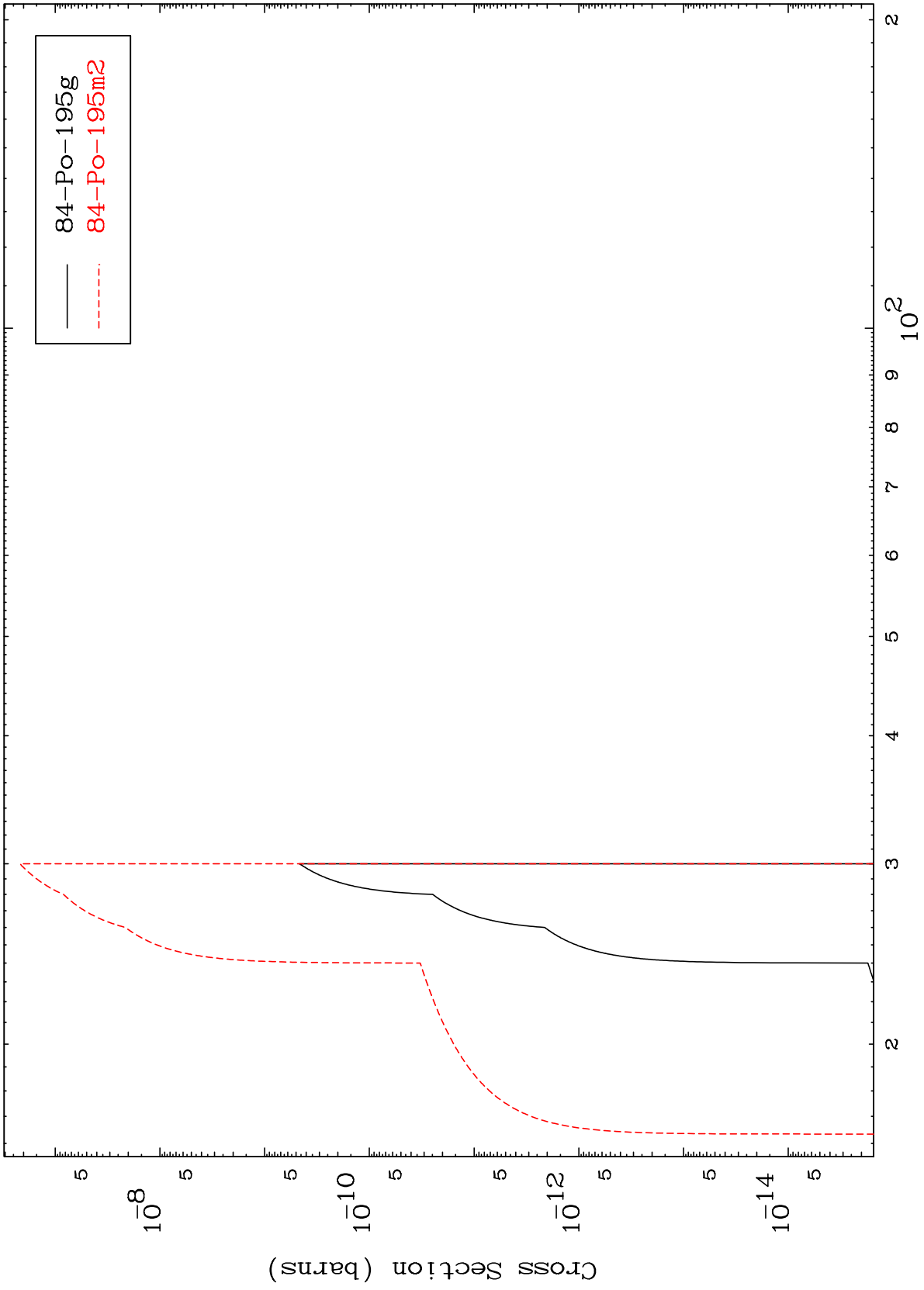
84-Po-199

MAT 8404

(He-3,3n) α

84-Po-199

Radionuclide Production Cross Section



17

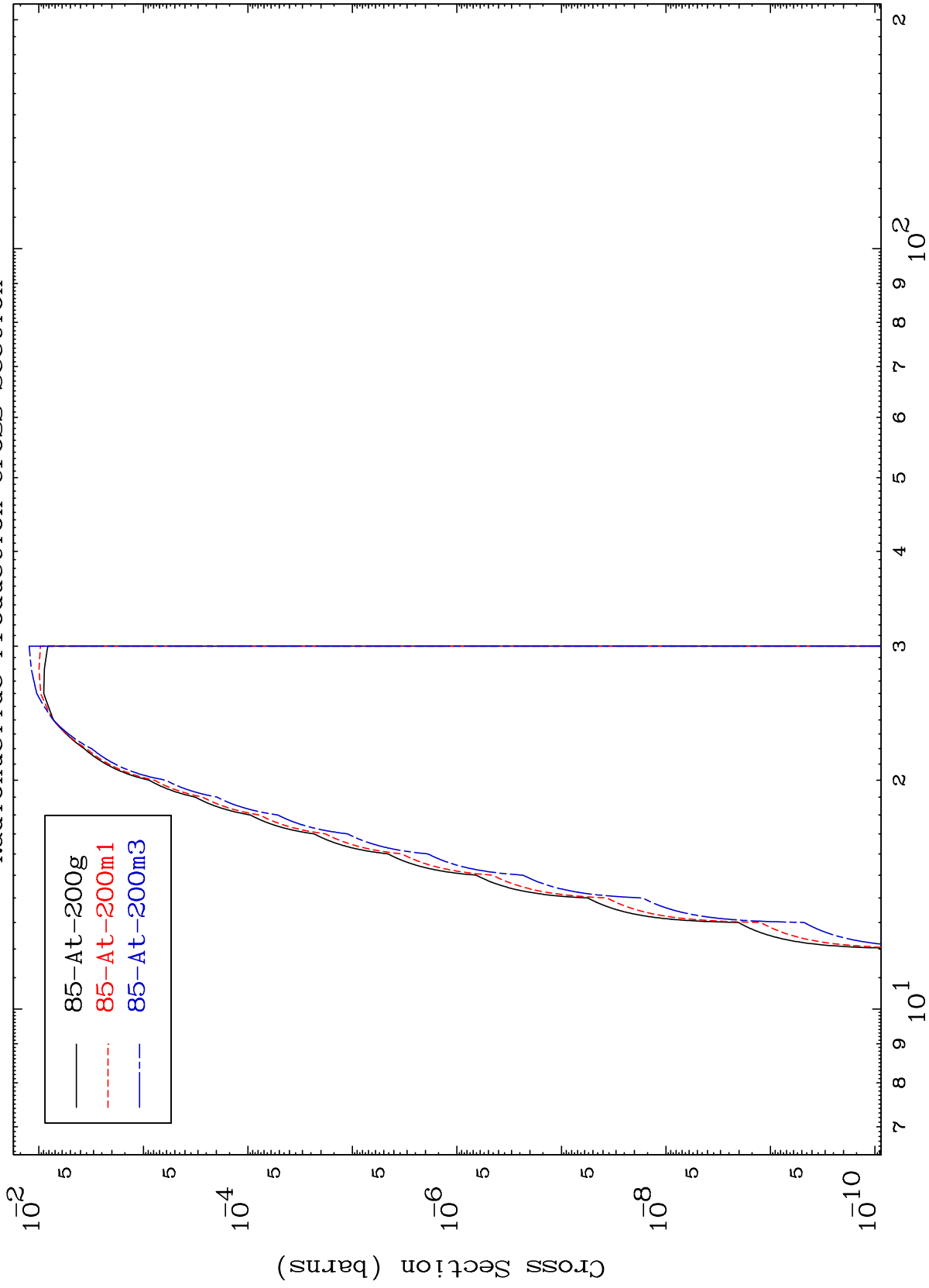
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

(He-3, n') p
Radionuclide Production Cross Section



18

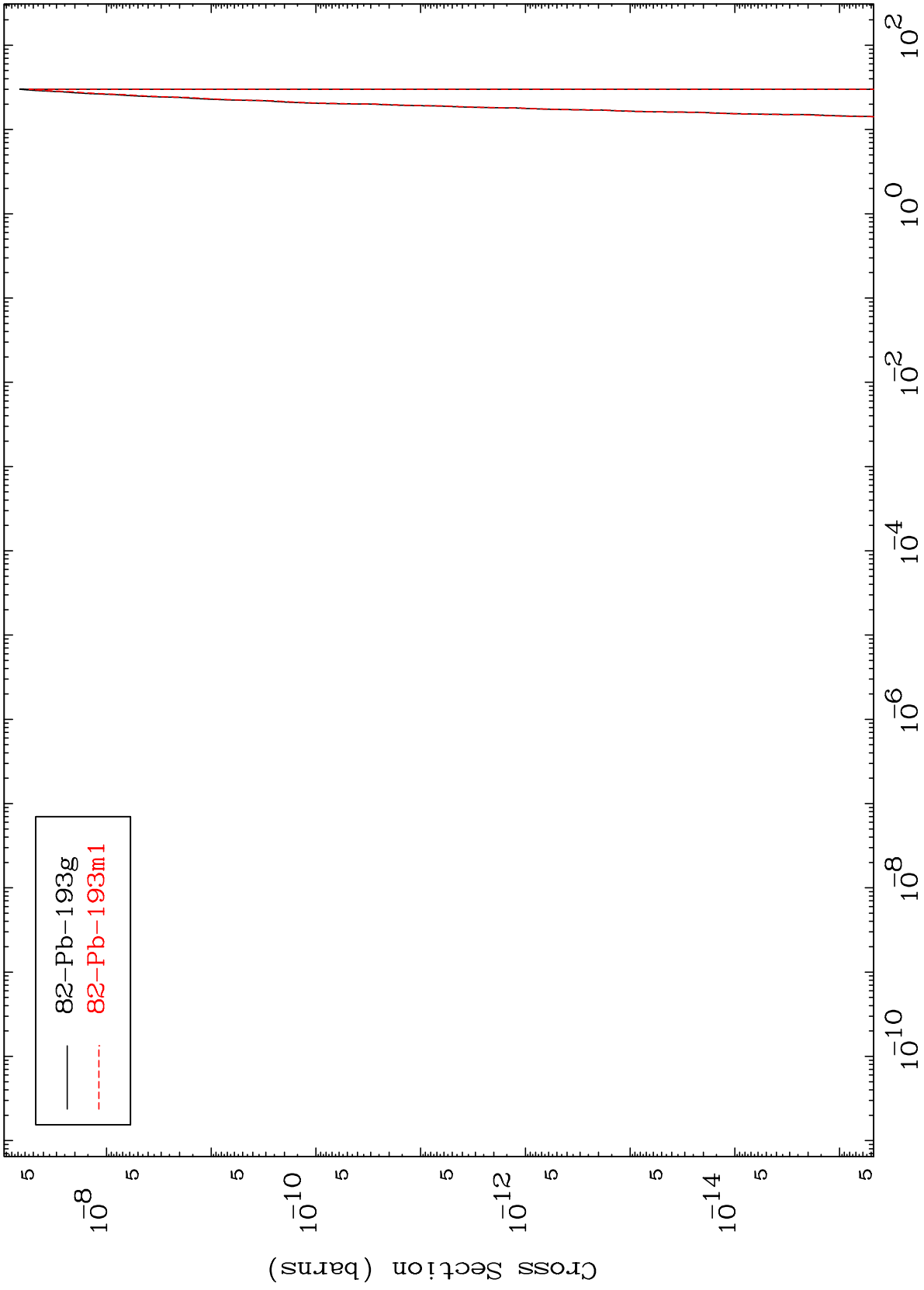
Incident Energy (MeV)

84-Po-199

MAT 8404

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

84-Po-199



19

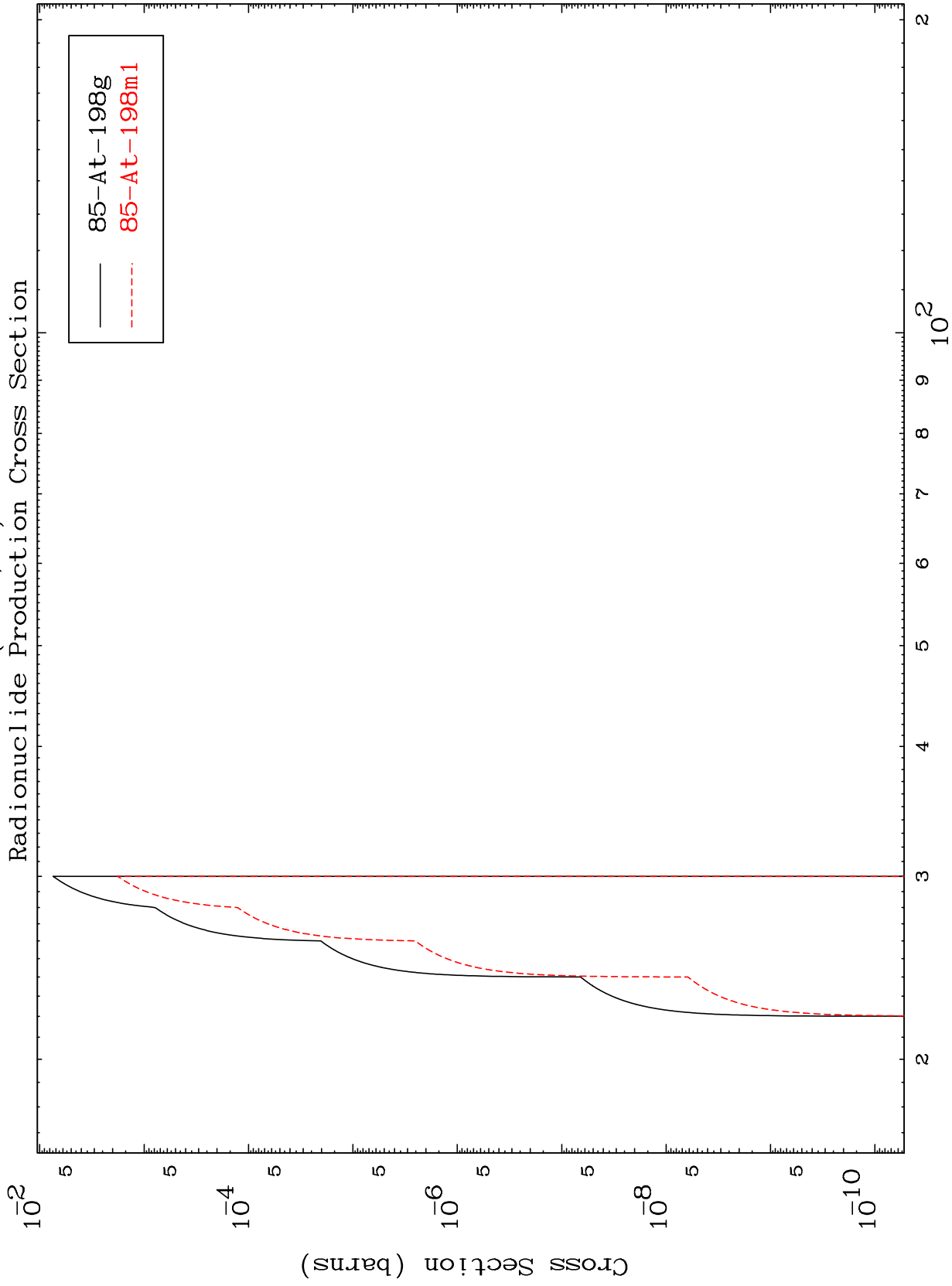
Incident Energy (MeV)

84-Po-199

MAT 8404

(He-3, n') t

84-Po-199



20

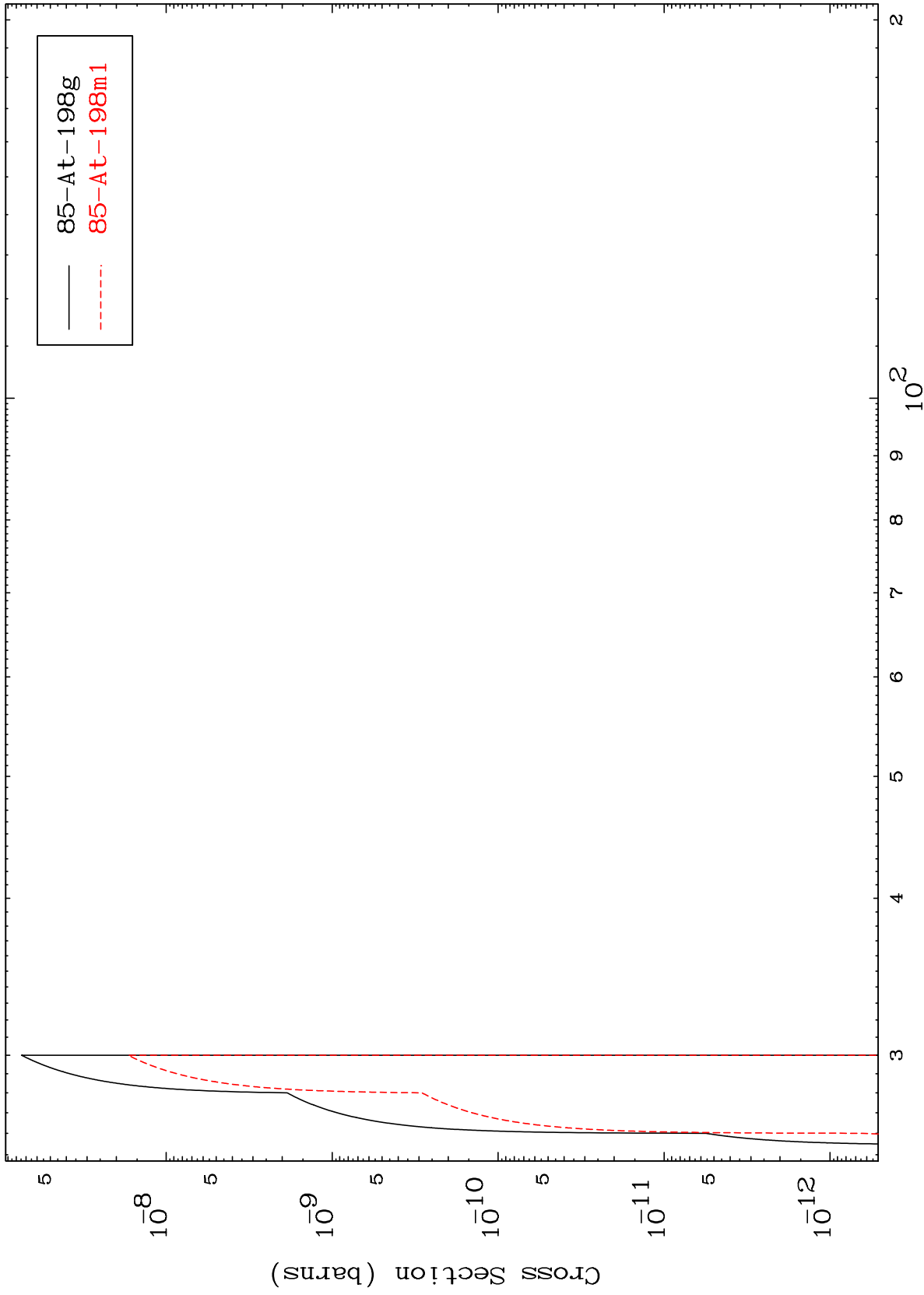
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

(He-3,3n) p
Radionuclide Production Cross Section



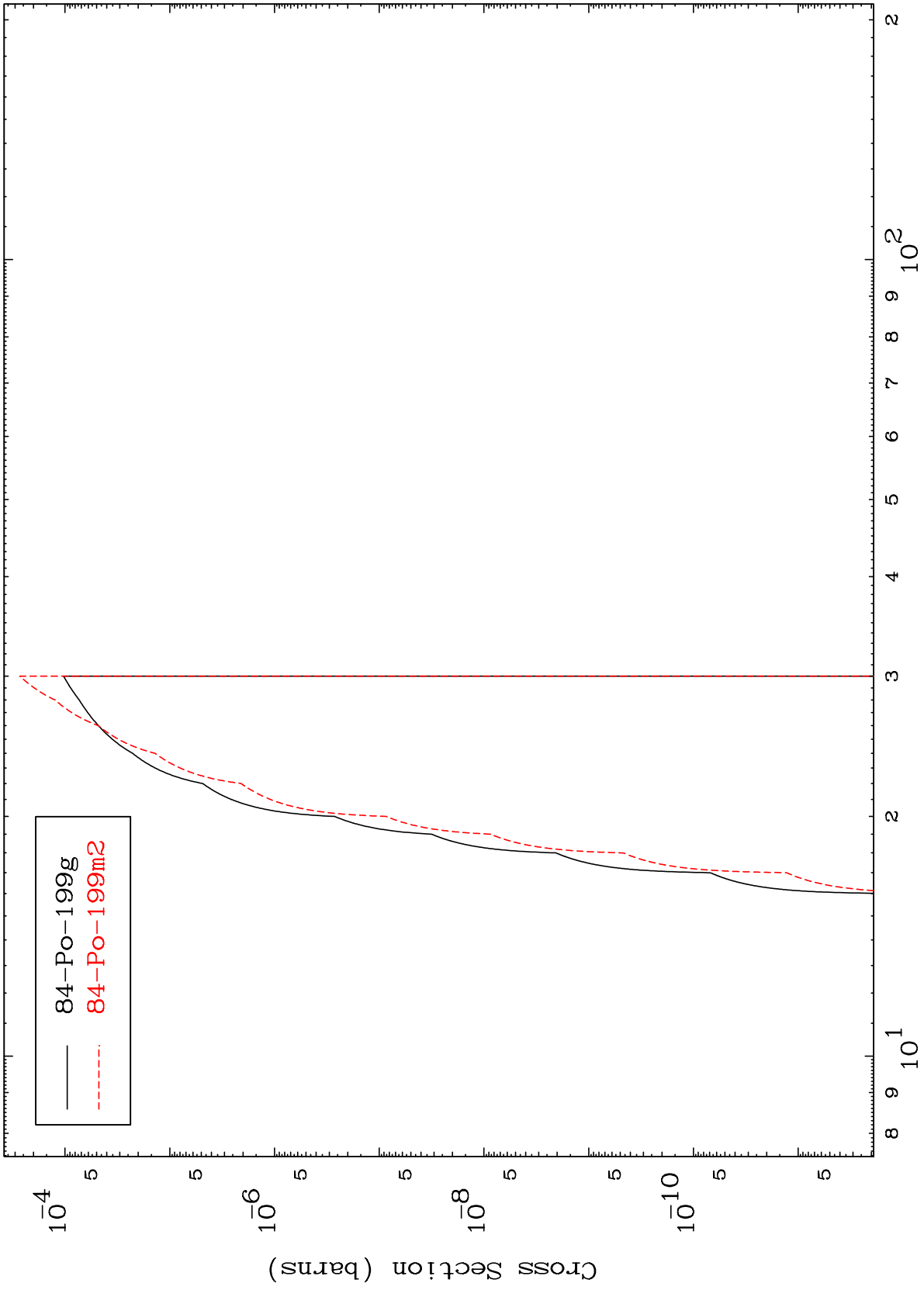
21

84-Po-199

MAT 8404

84-Po-199

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



22

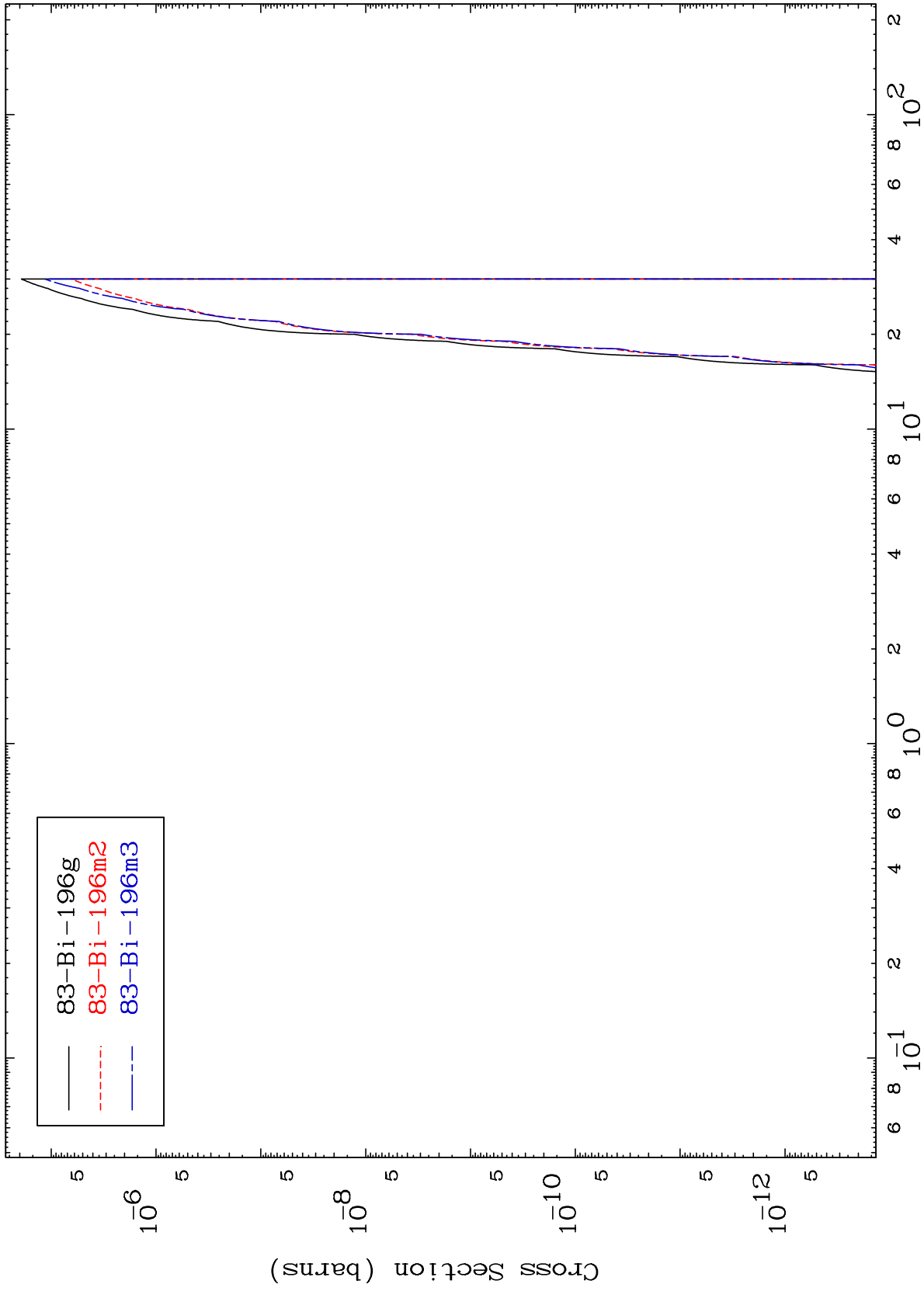
84-Po-199

MAT 8404

(He-3,n') p α

84-Po-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

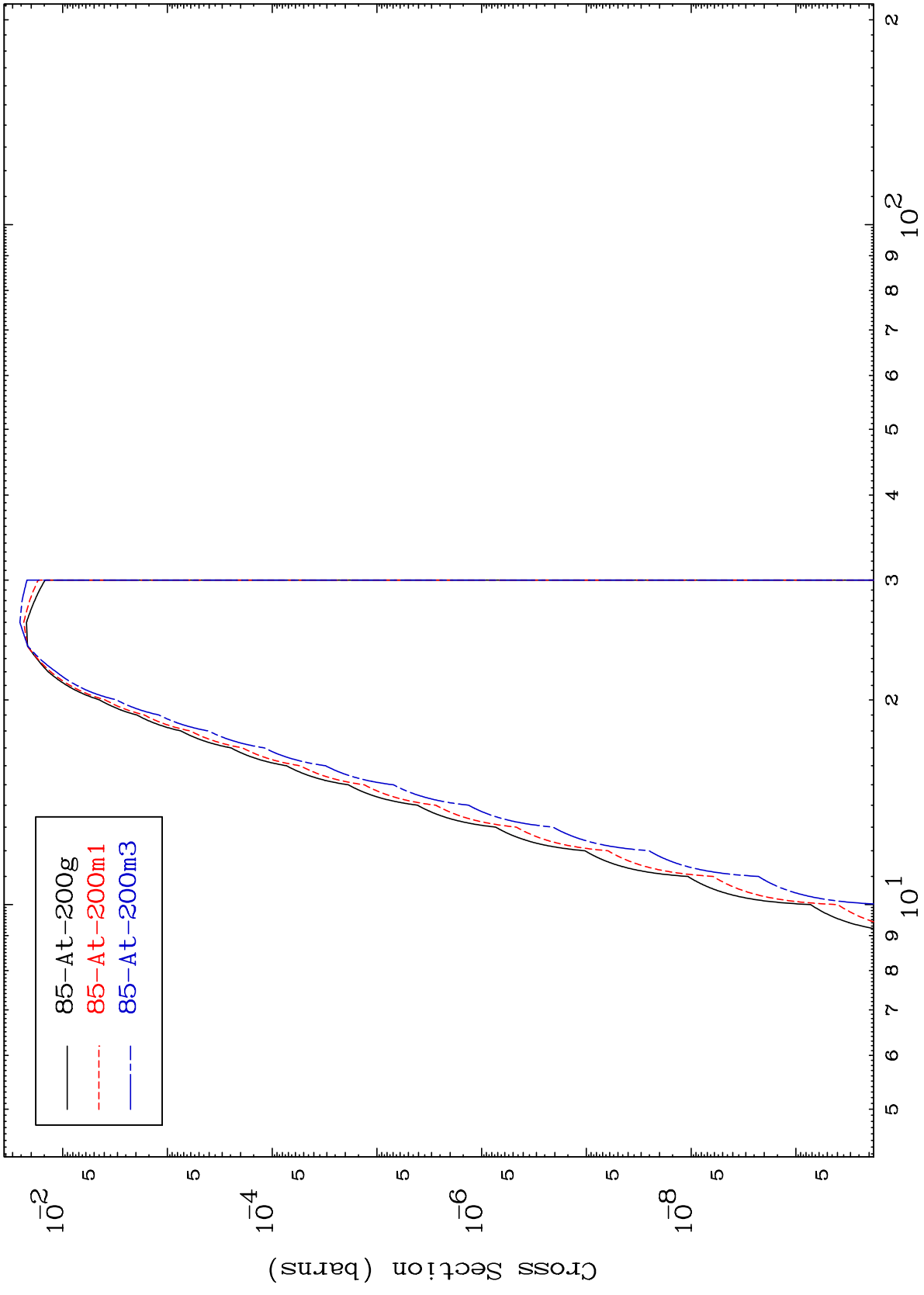
84-Po-199

MAT 8404

(He-3,d)

84-Po-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

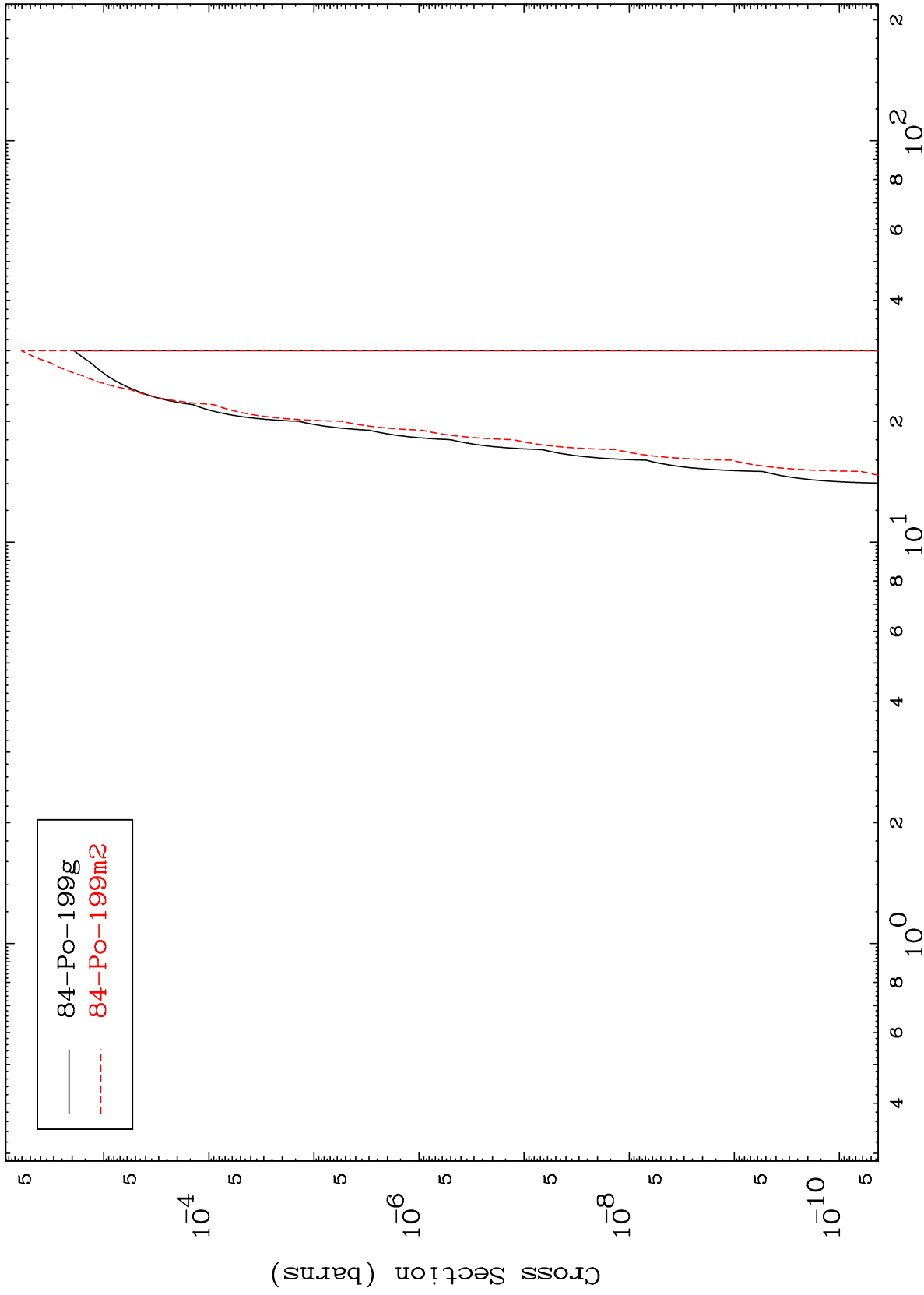
84-Po-199

MAT 8404

(He-3, He-3)

84-Po-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

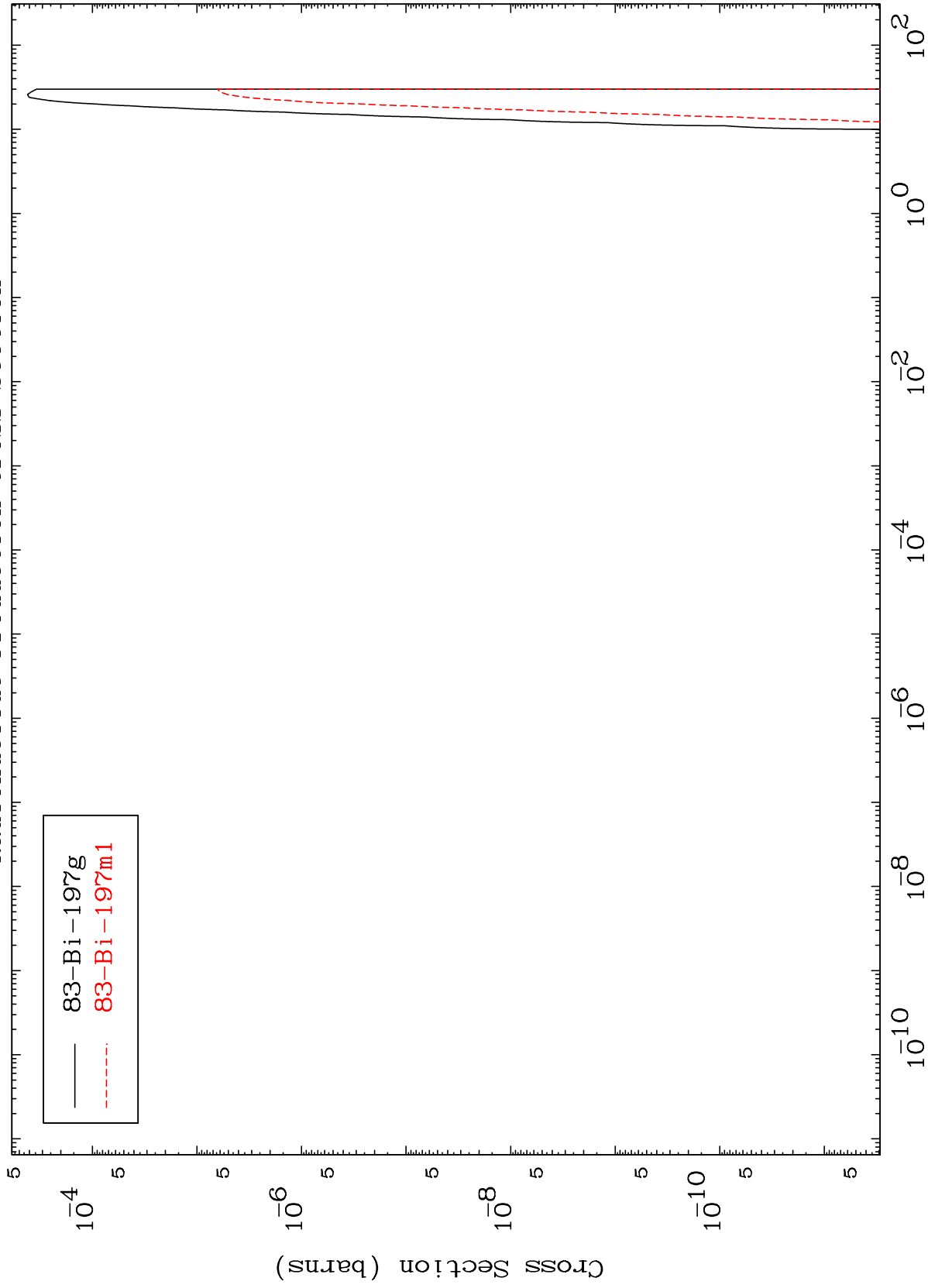
84-Po-199

MAT 8404

(He-3,p) α

84-Po-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

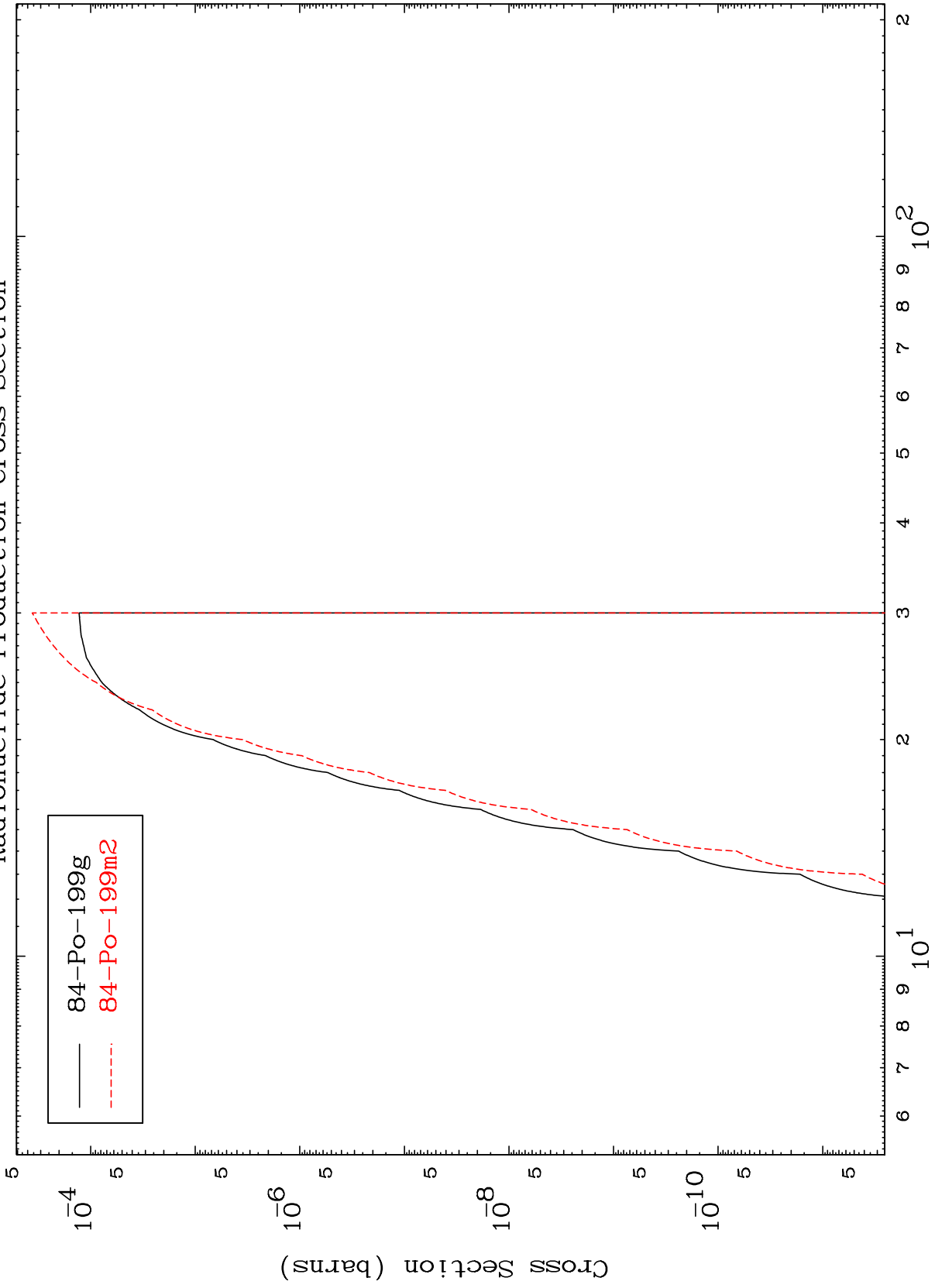
84-Po-199

MAT 8404

(He-3,p) d

84-Po-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

84-Po-199

MAT 8404

(He-3,d) α

84-Po-199

Radionuclide Production Cross Section

