

Program EVALPLOT
(Version 2018-1)

by

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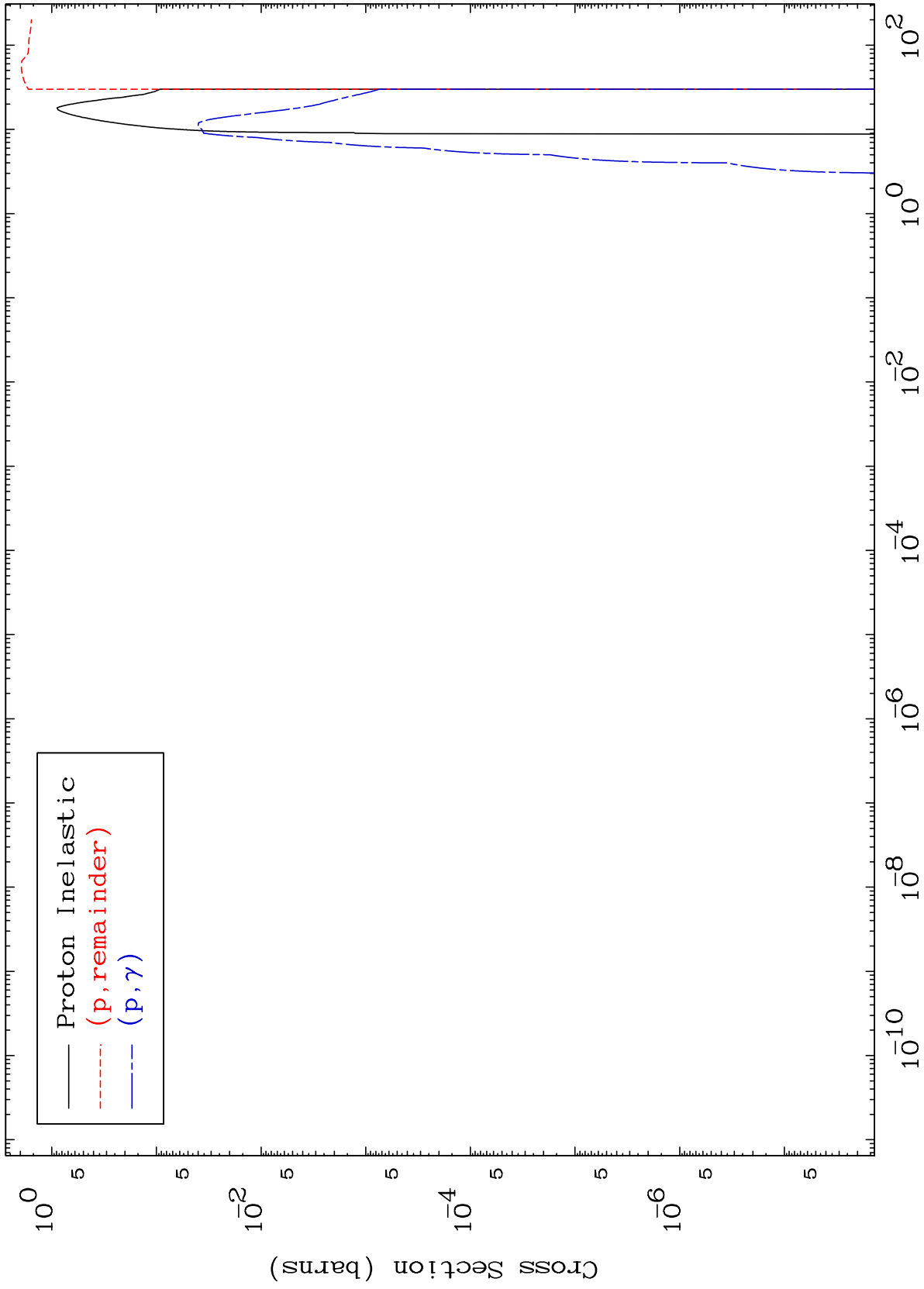
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8407

Proton Major
0 Kelvin Cross Sections

84-Po-200



1

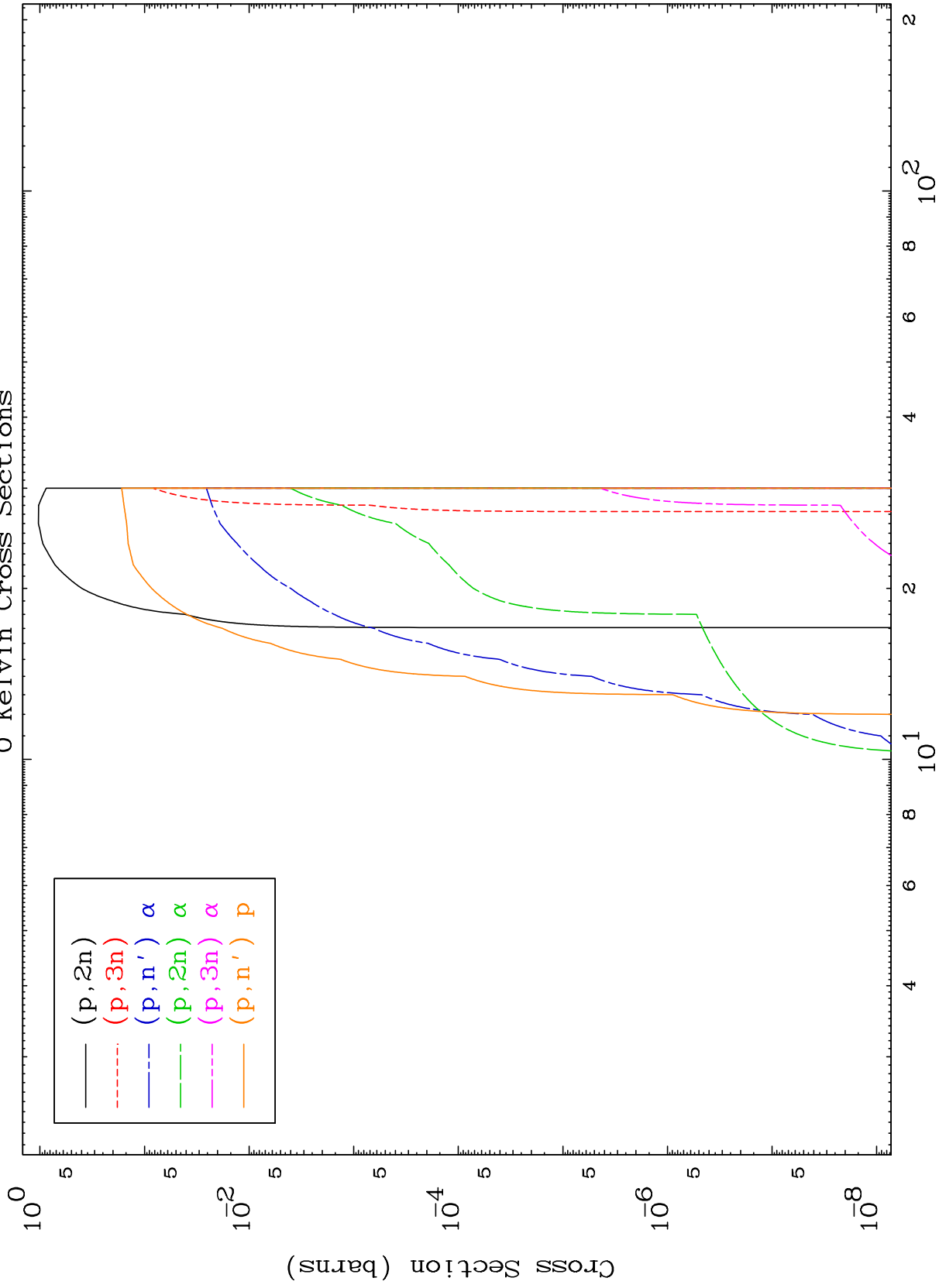
Incident Energy (MeV)

84-Po-200

MAT 8407

Proton Neutron Production
0 Kelvin Cross Sections

84-Po-200



2

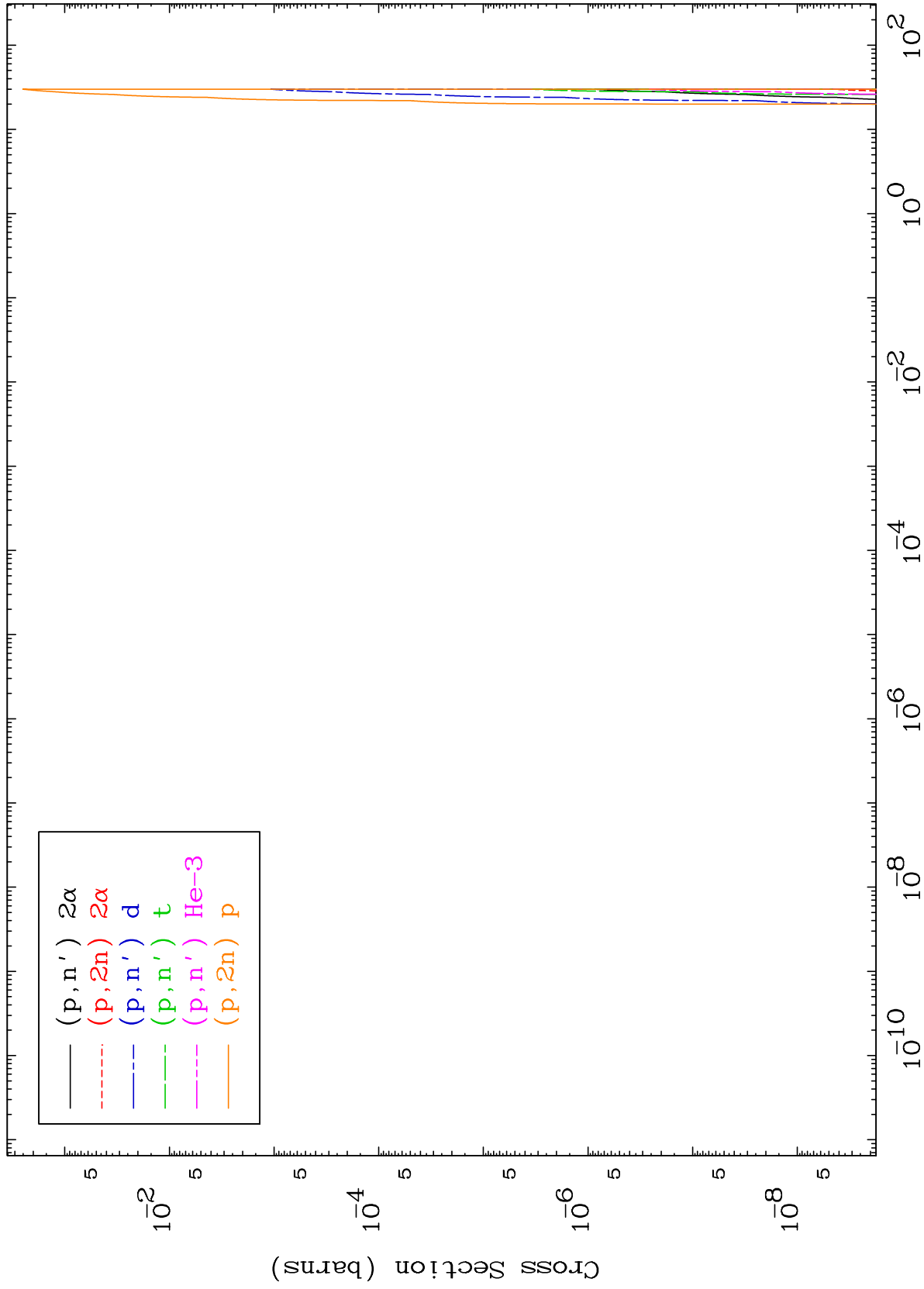
Incident Energy (MeV)

84-Po-200

MAT 8407

Proton Neutron Production
0 Kelvin Cross Sections

84-Po-200



3

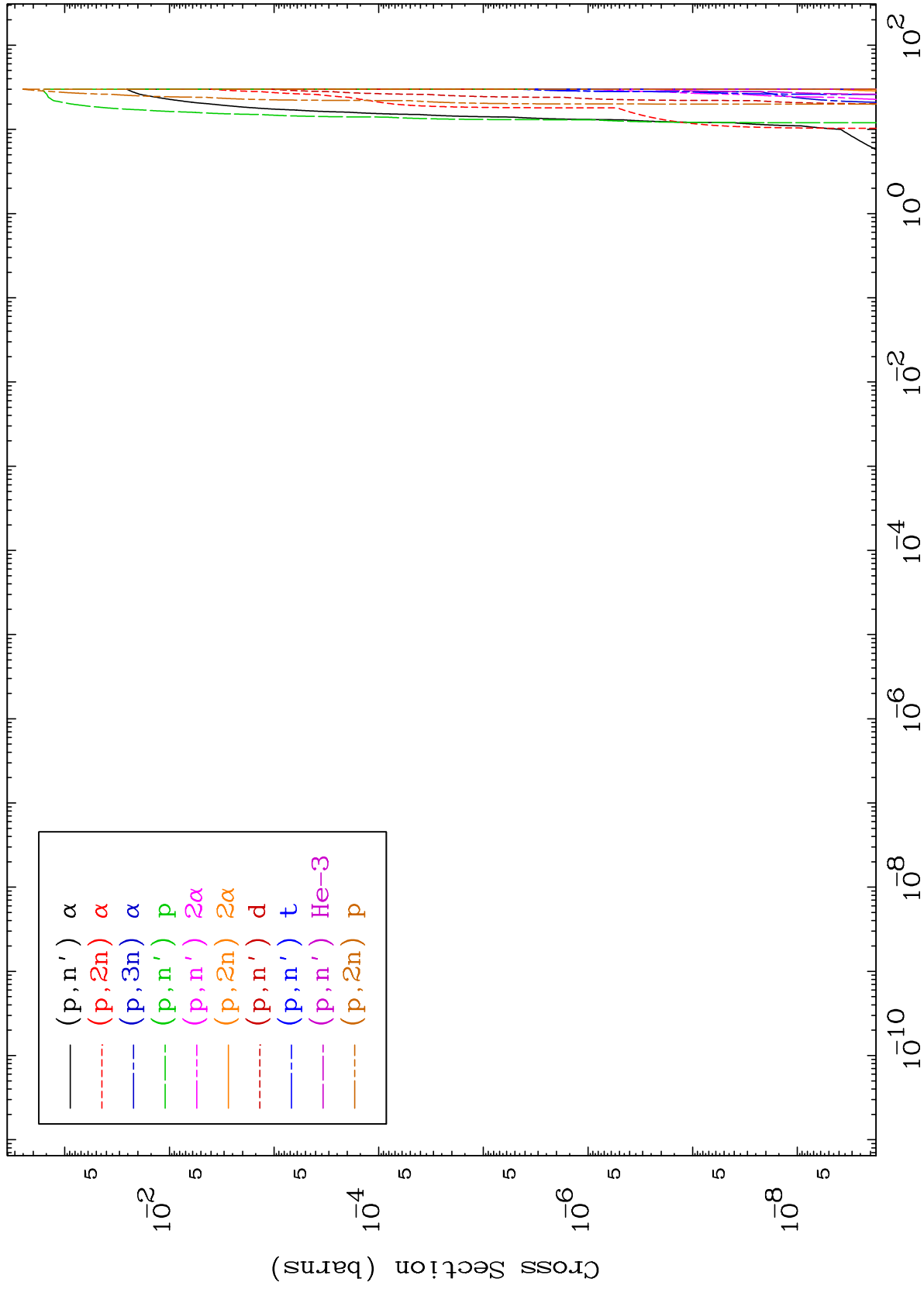
Incident Energy (MeV)

84-Po-200

MAT 8407

Proton Charged Particle
0 Kelvin Cross Sections

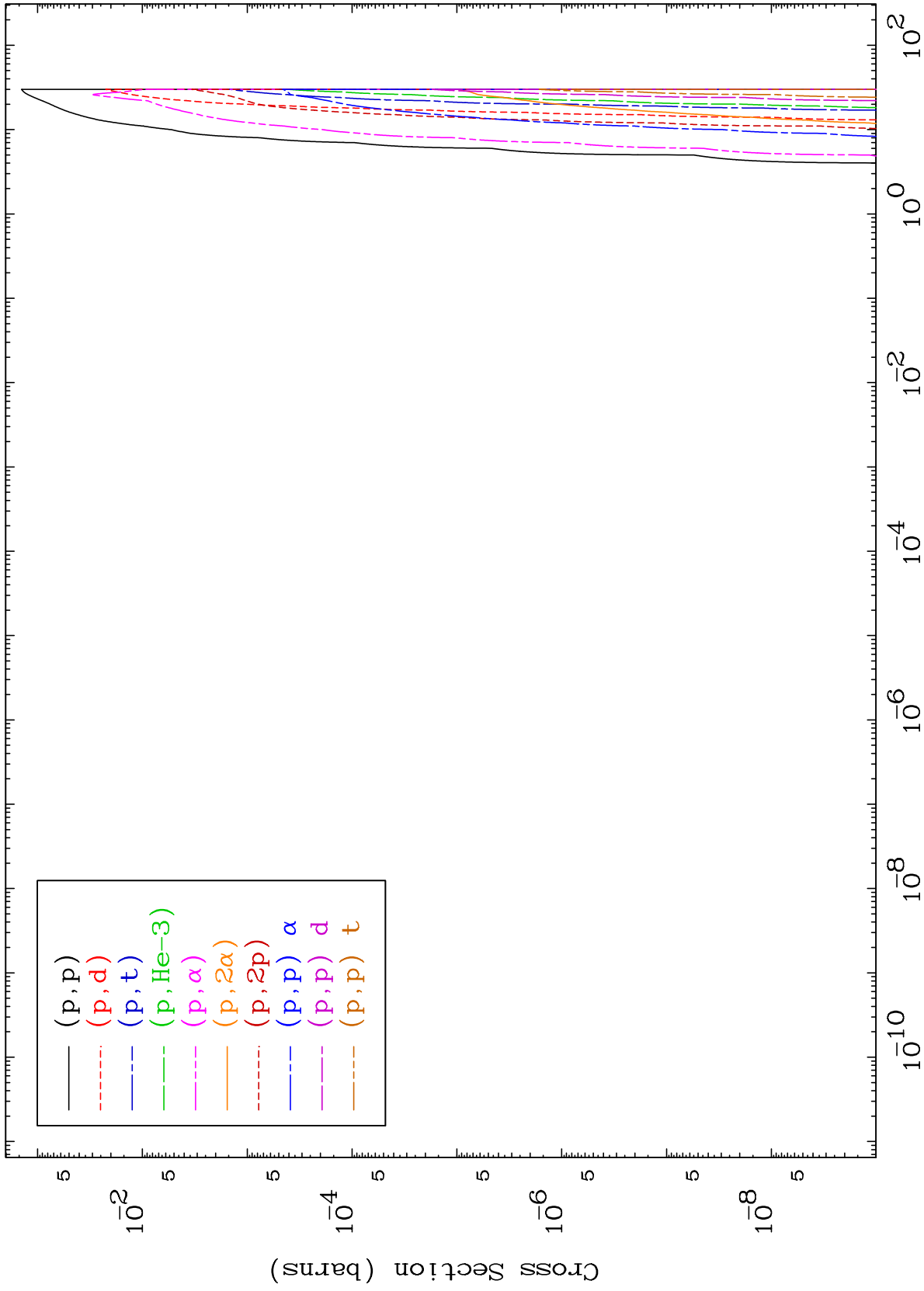
84-Po-200



MAT 8407

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-200



5

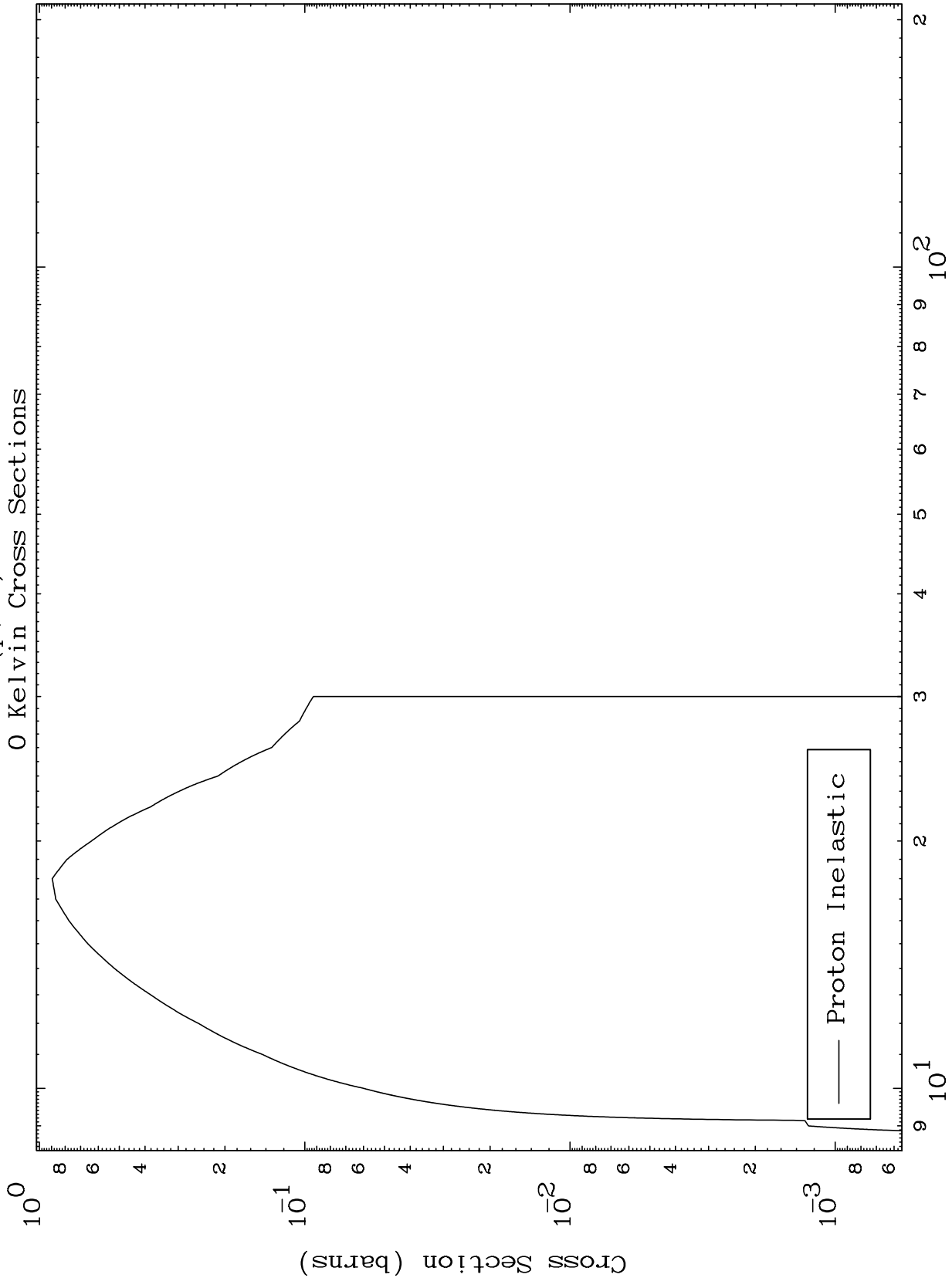
Incident Energy (MeV)

84-Po-200

MAT 8407

(p,n') Level
0 Kelvin Cross Sections

84-Po-200



6

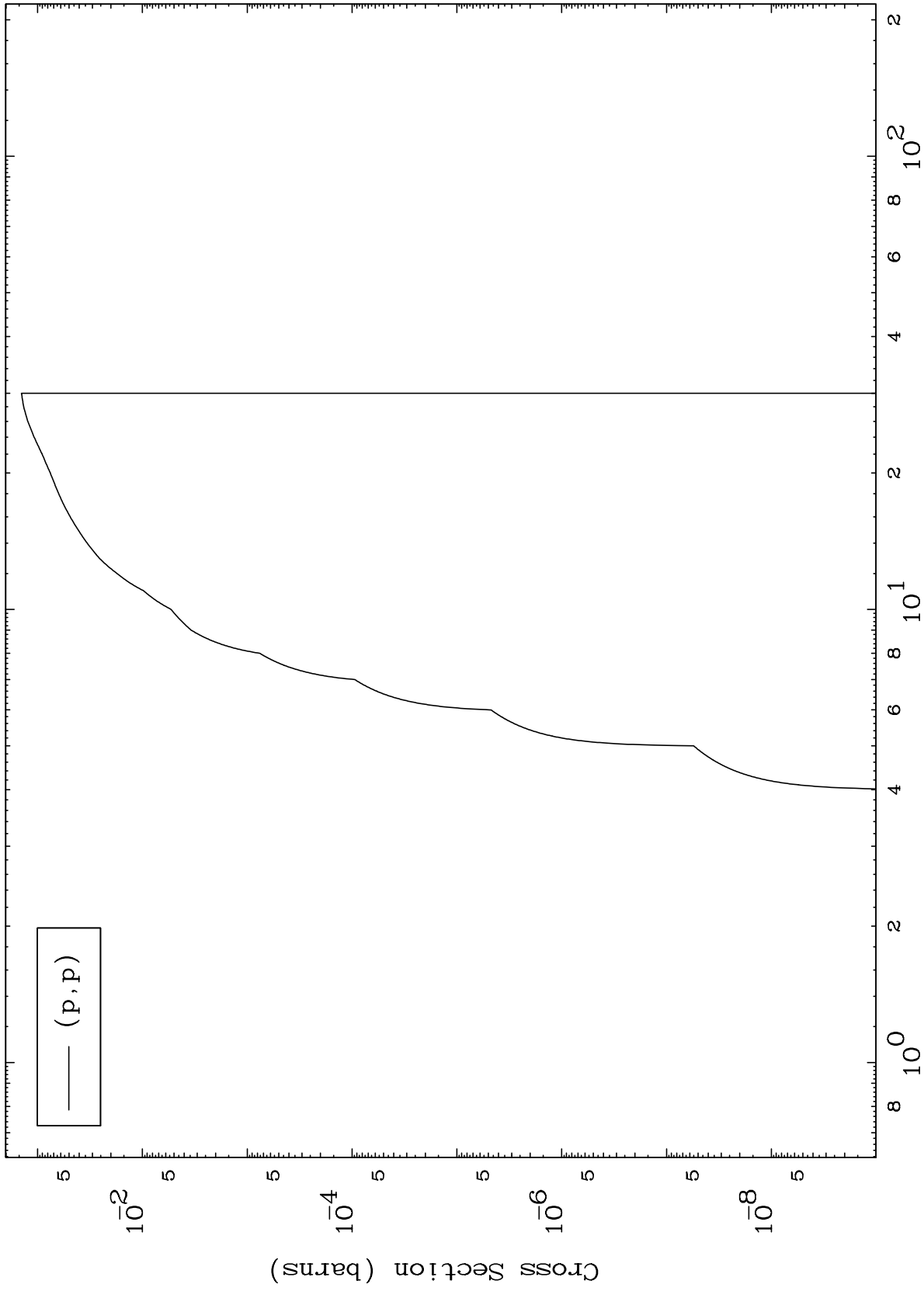
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(p,p) Levels
0 Kelvin Cross Sections



7

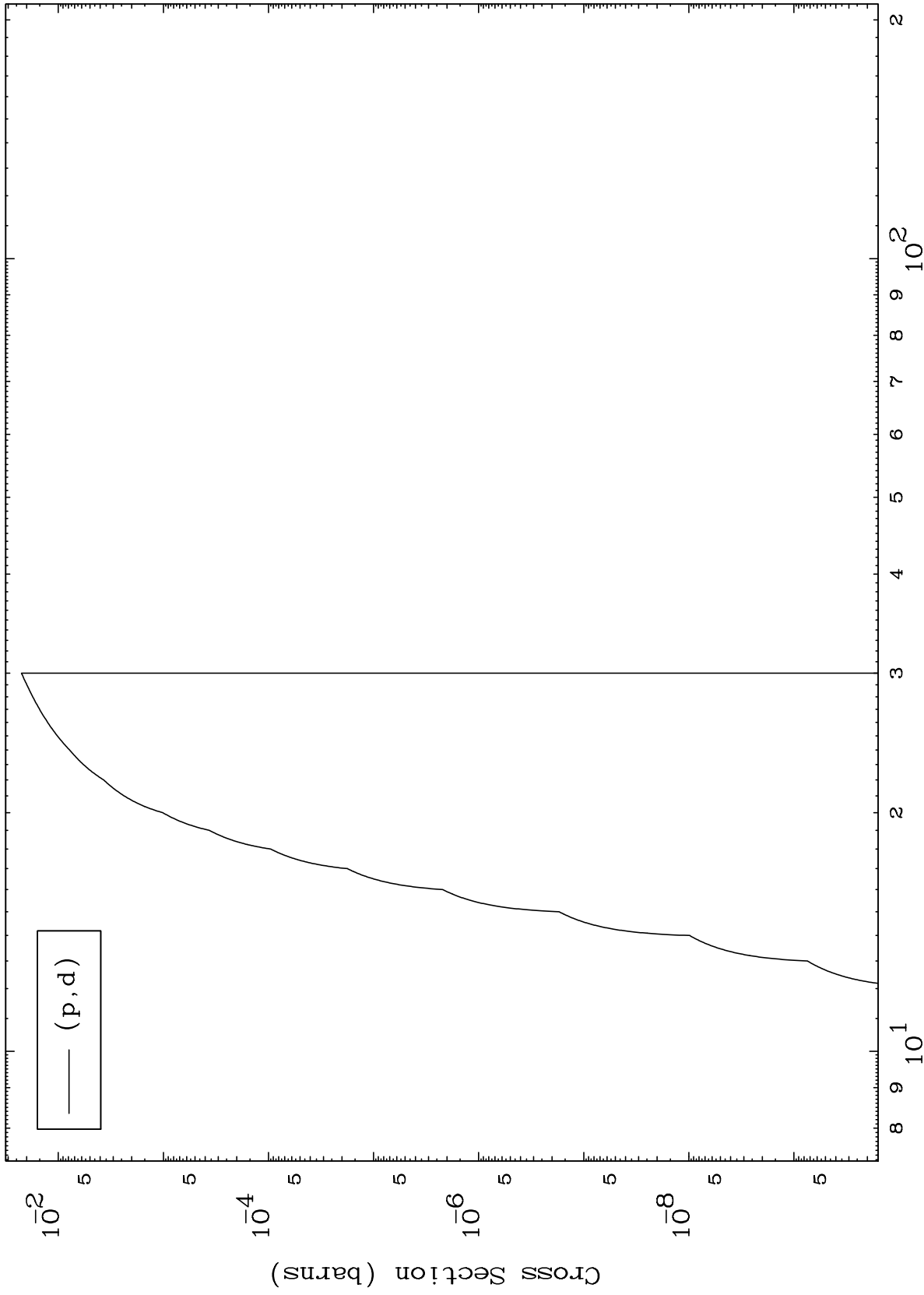
Incident Energy (MeV)

84-Po-200

MAT 8407

(p,d) Levels
0 Kelvin Cross Sections

84-Po-200



8

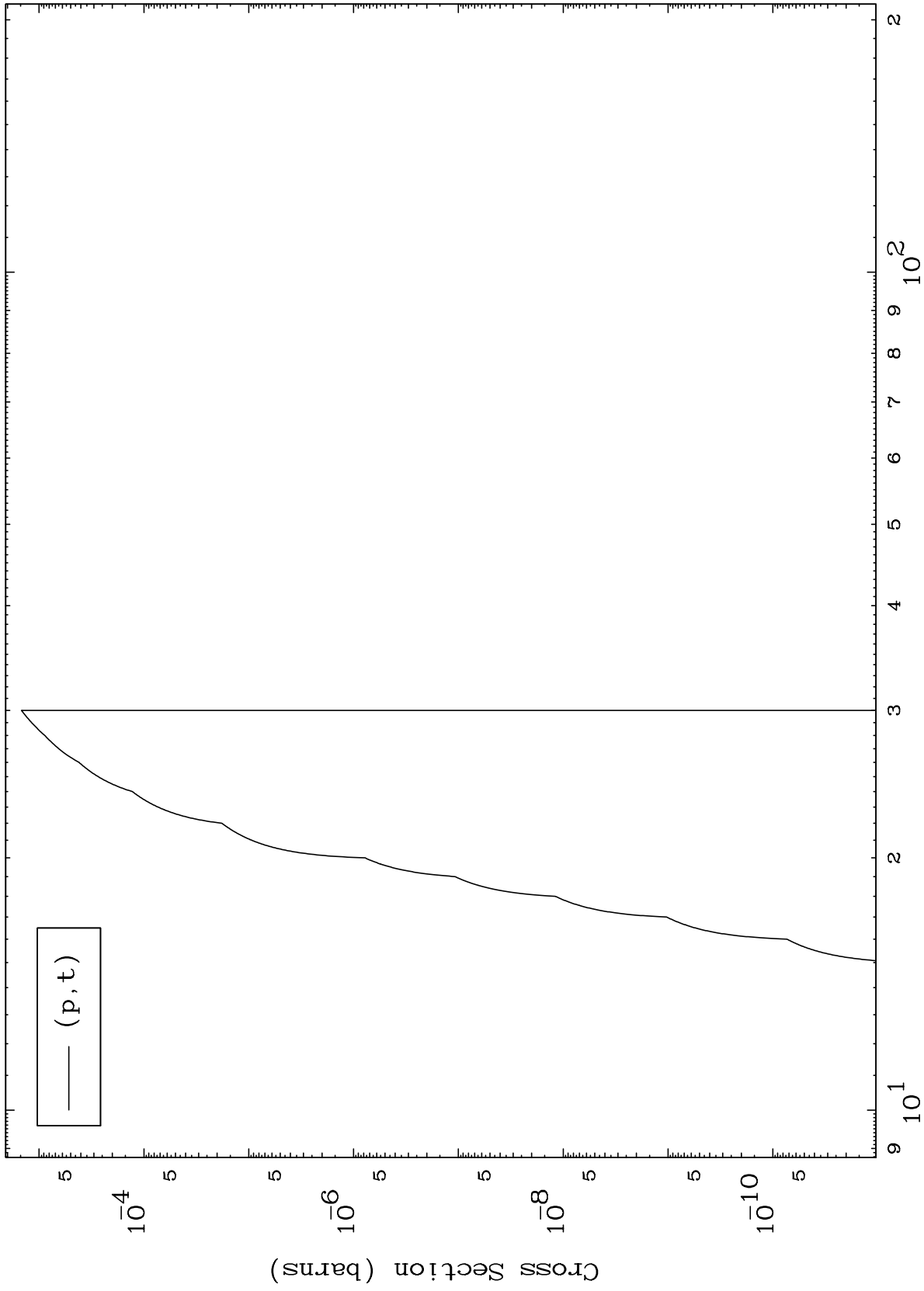
Incident Energy (MeV)

84-Po-200

MAT 8407

(p,t) Levels
0 Kelvin Cross Sections

84-Po-200



9

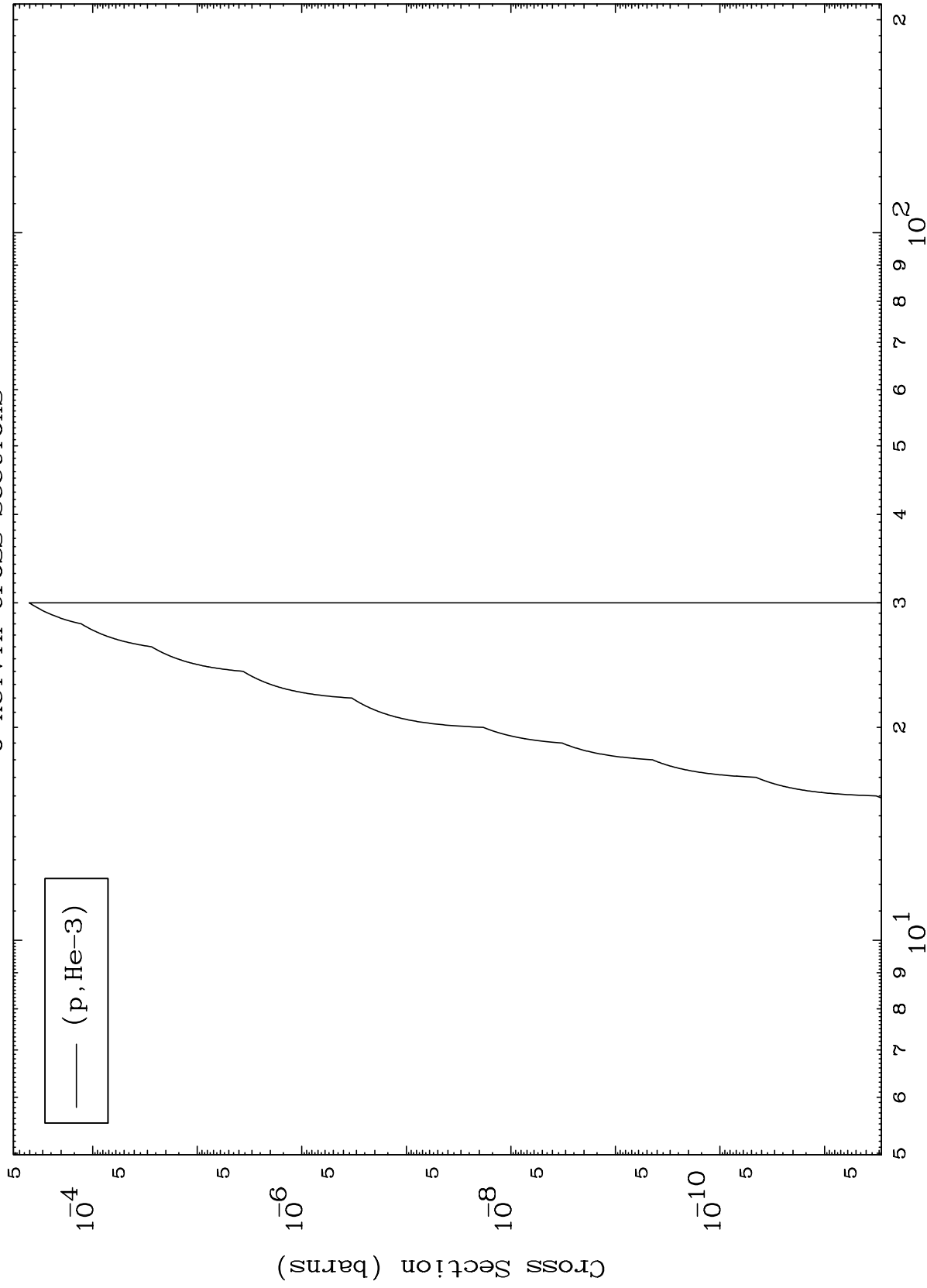
Incident Energy (MeV)

84-Po-200

MAT 8407

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-200



10

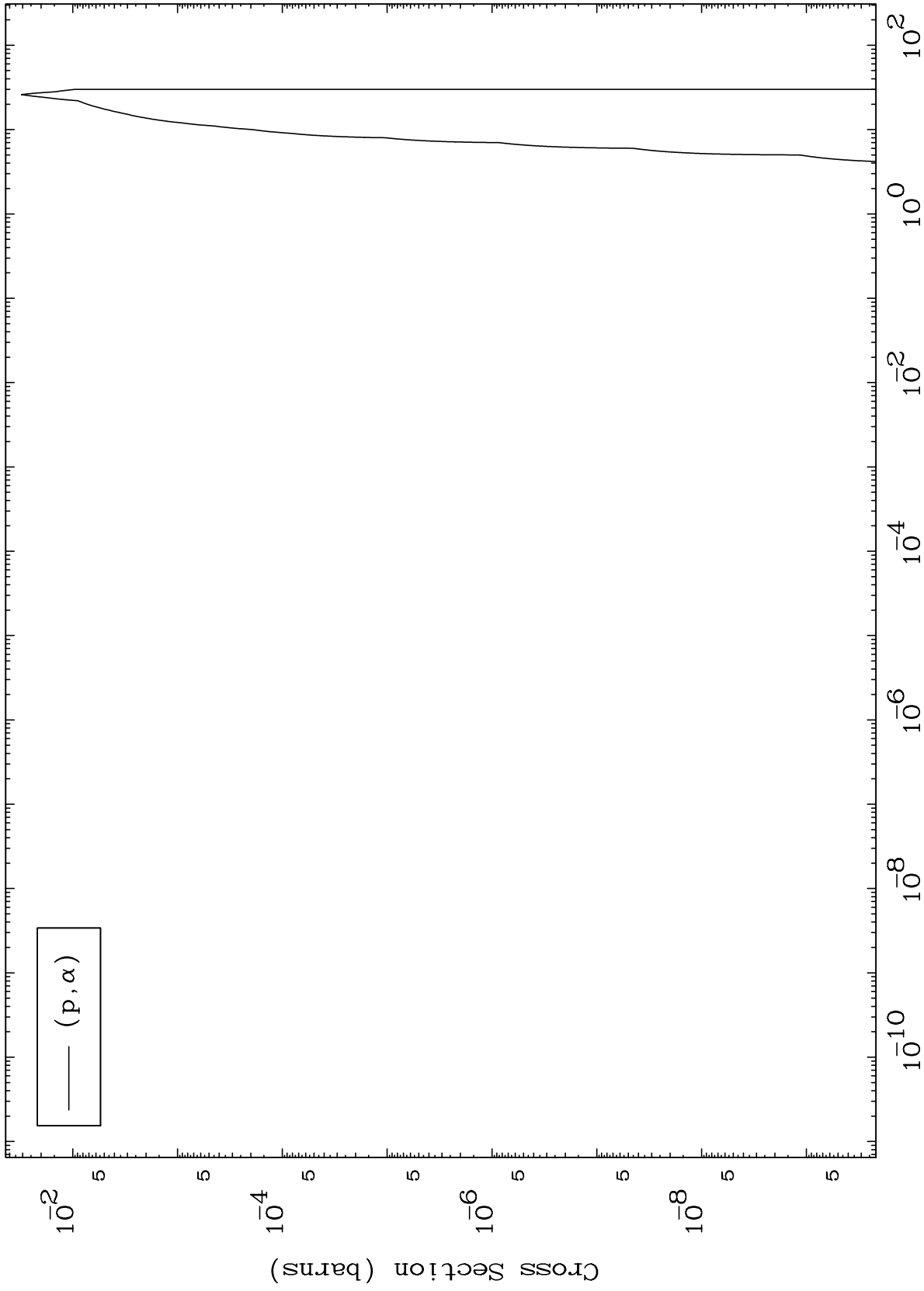
Incident Energy (MeV)

84-Po-200

MAT 8407

(p,α) Levels
0 Kelvin Cross Sections

84-Po-200



11

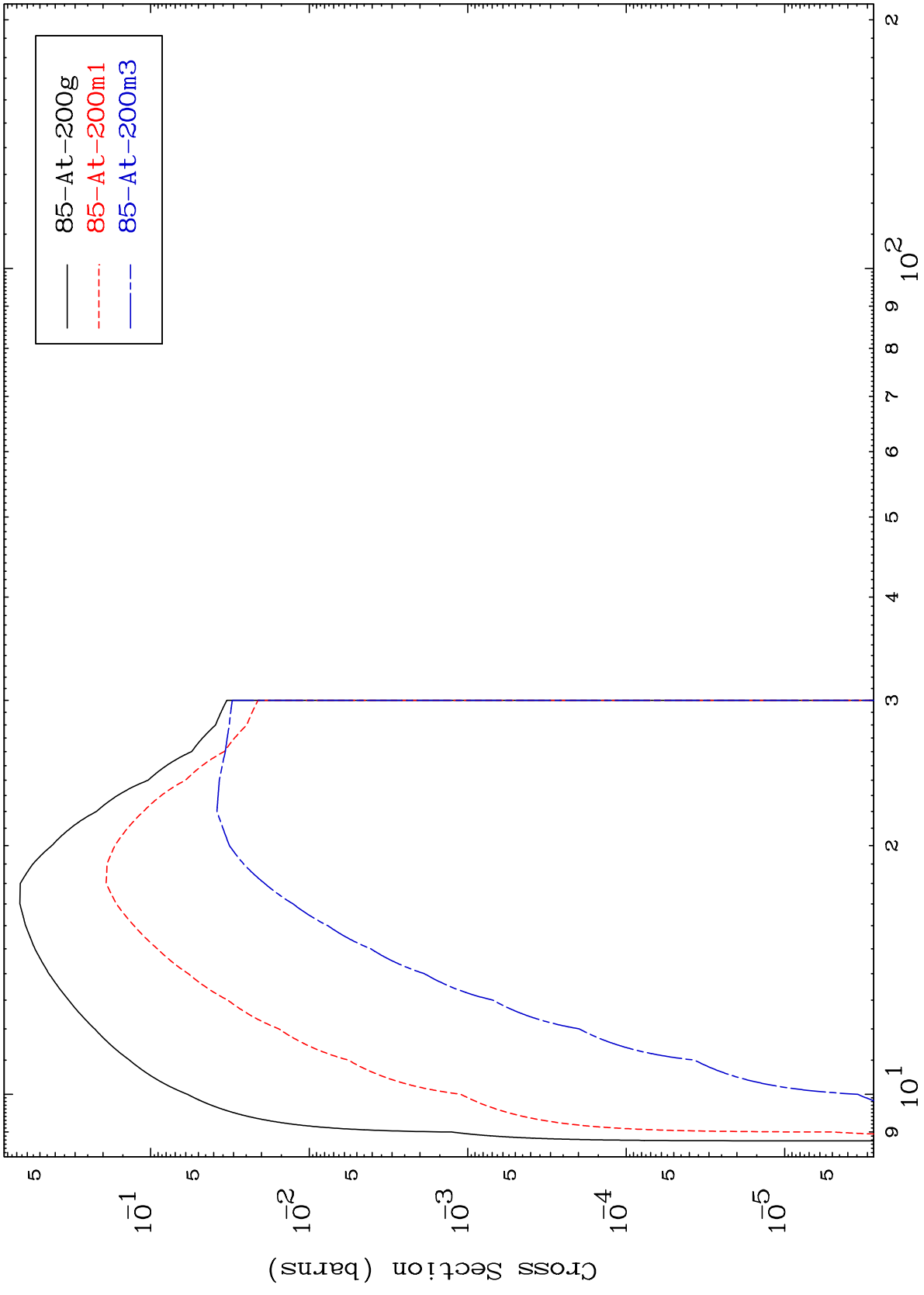
Incident Energy (MeV)

84-Po-200

MAT 8407

Proton Inelastic
Radionuclide Production Cross Section

84-Po-200



12

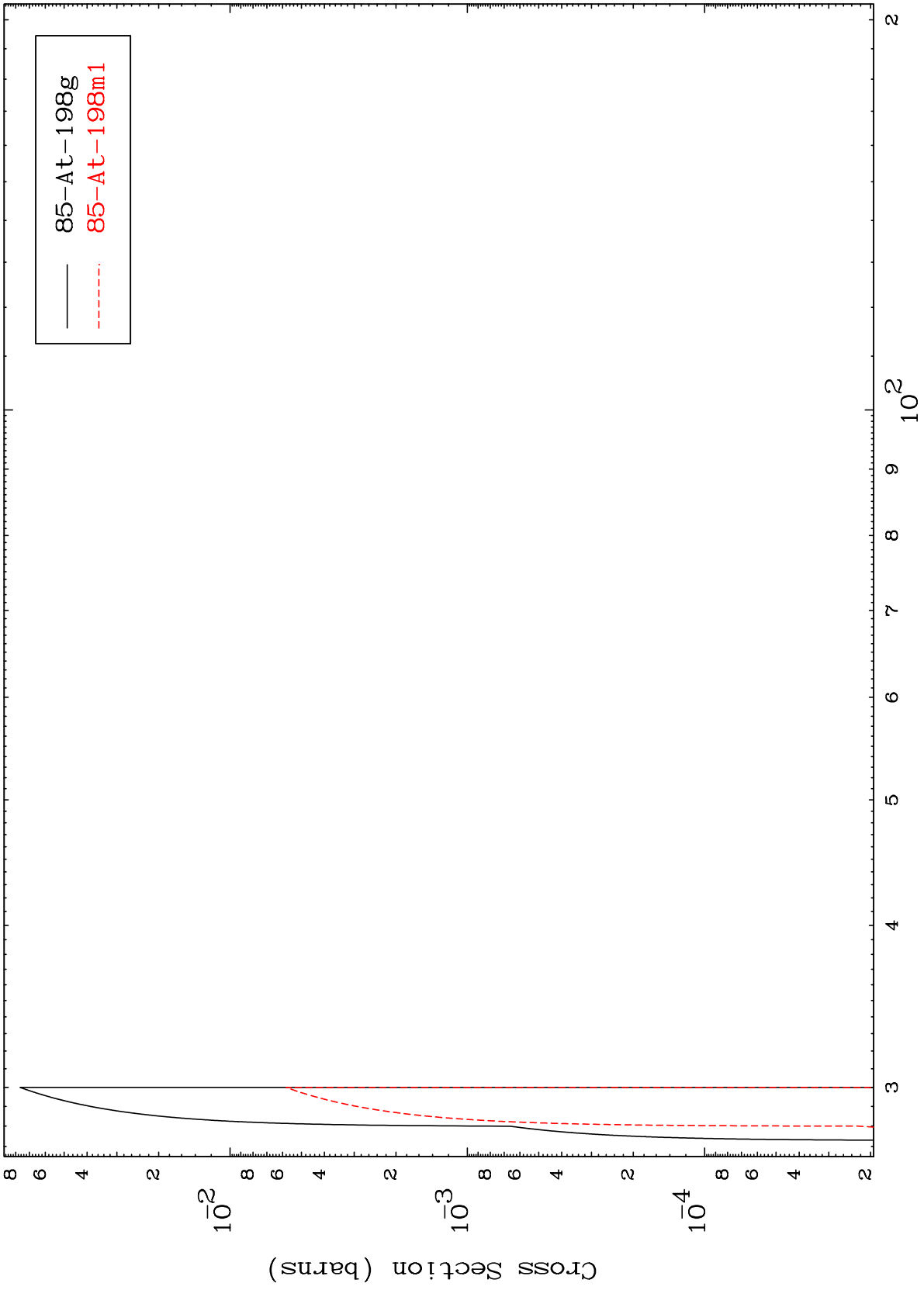
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(p,3n)
Radionuclide Production Cross Section



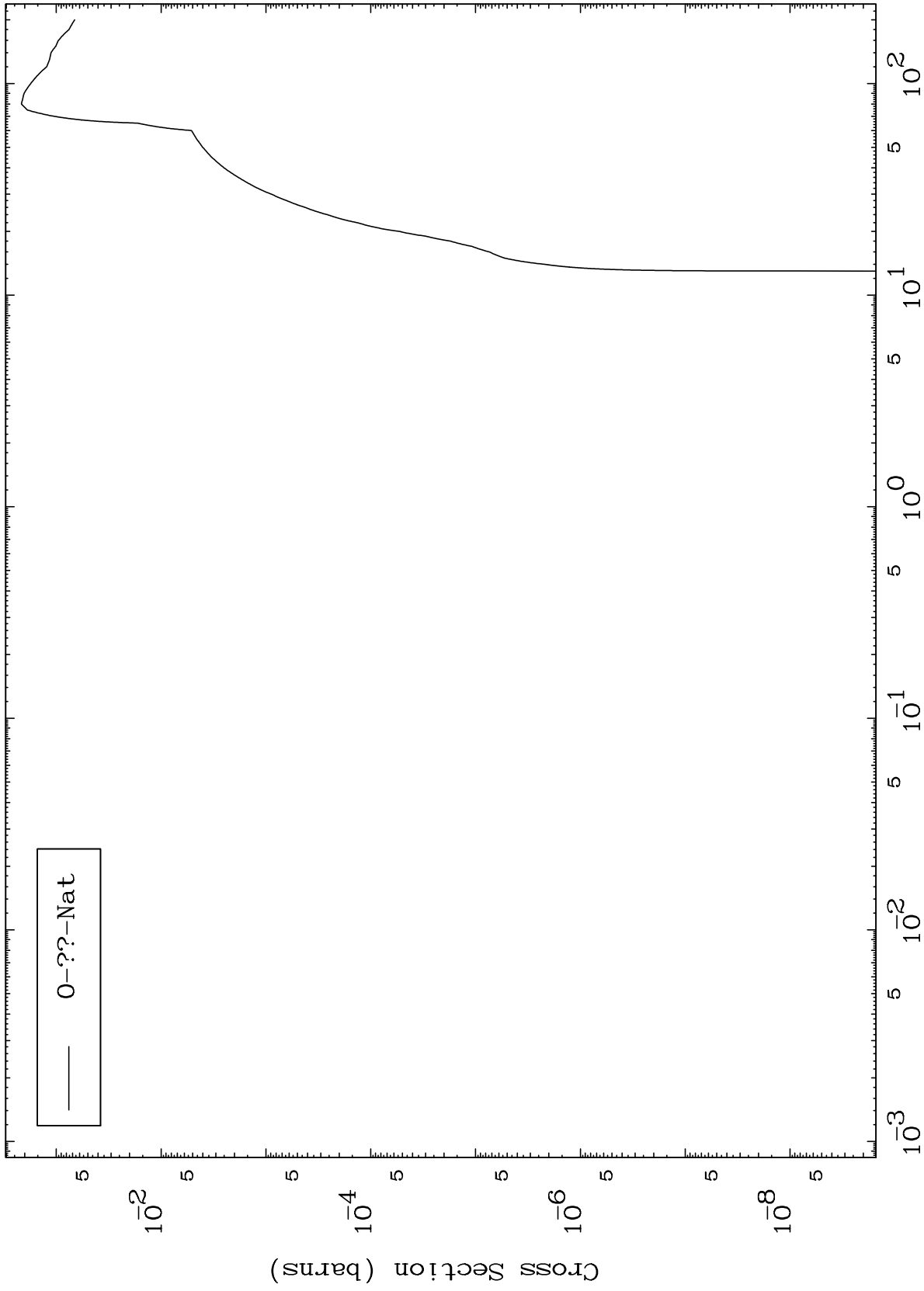
13

84-Po-200

MAT 8407

Proton Fission
Radionuclide Production Cross Section

84-Po-200



14

Incident Energy (MeV)

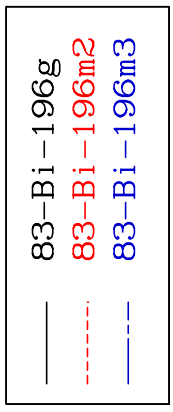
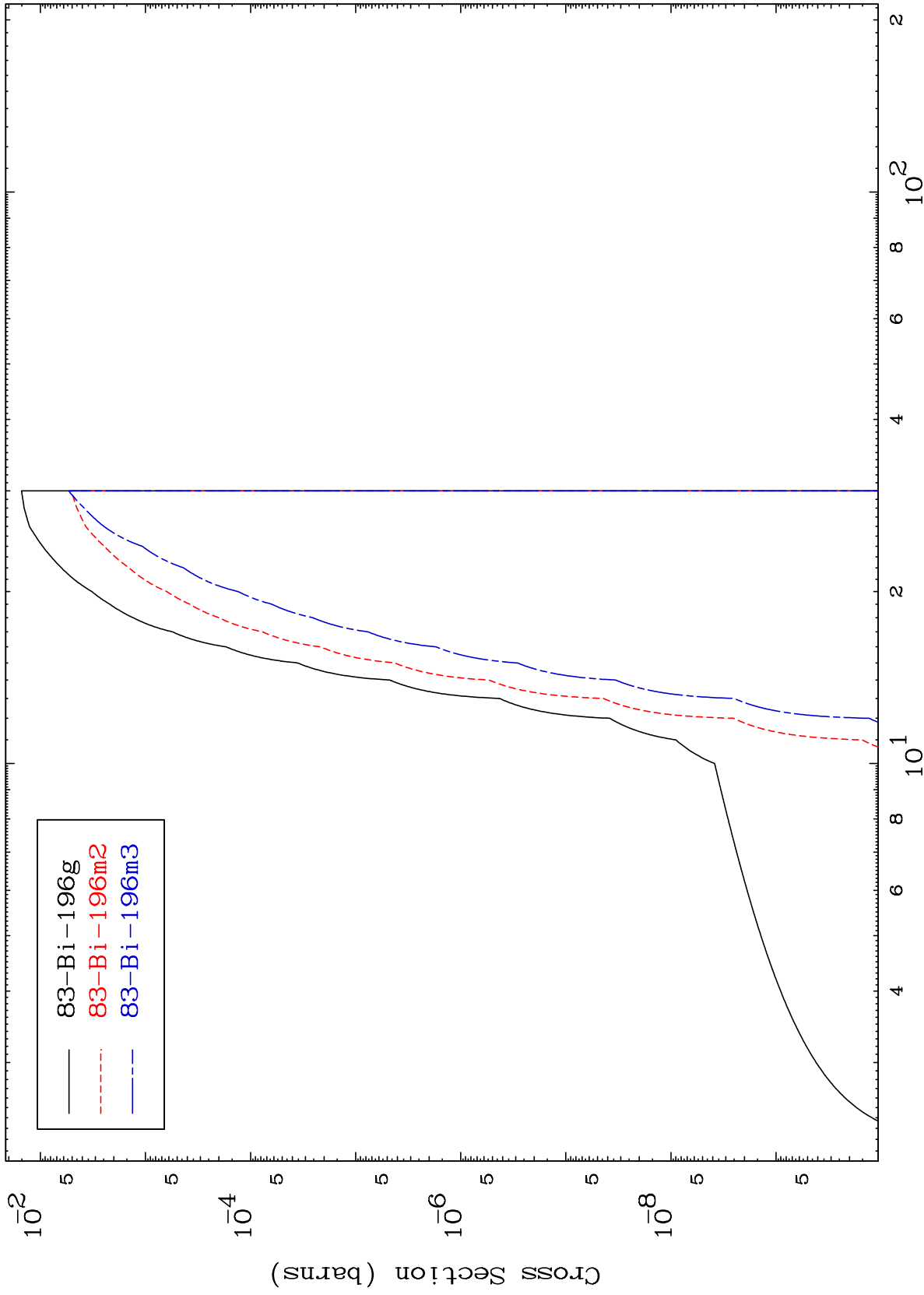
84-Po-200

MAT 8407

(p,n') α

84-Po-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

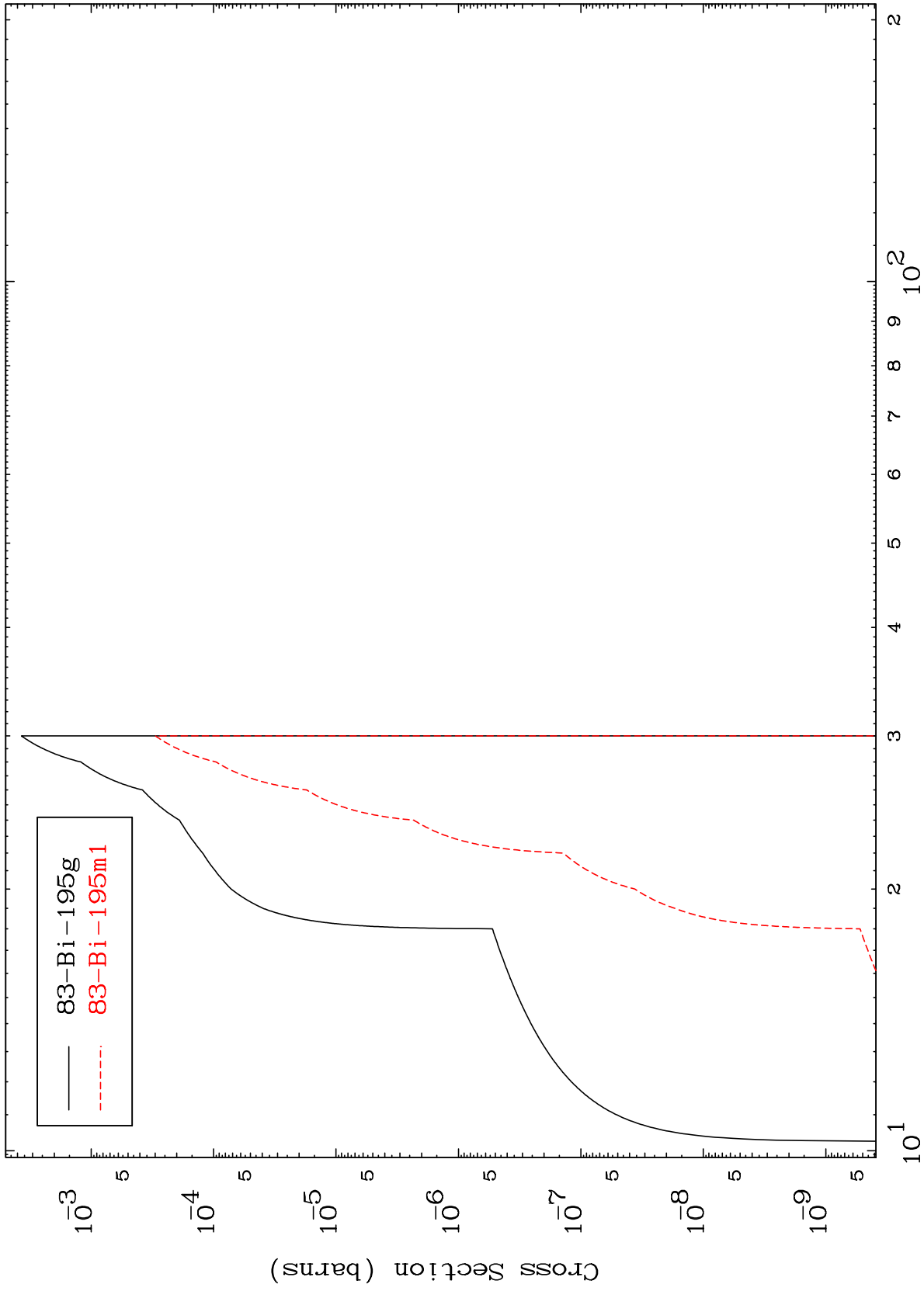
84-Po-200

MAT 8407

(p,2n) α

84-Po-200

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

16

Incident Energy (MeV)

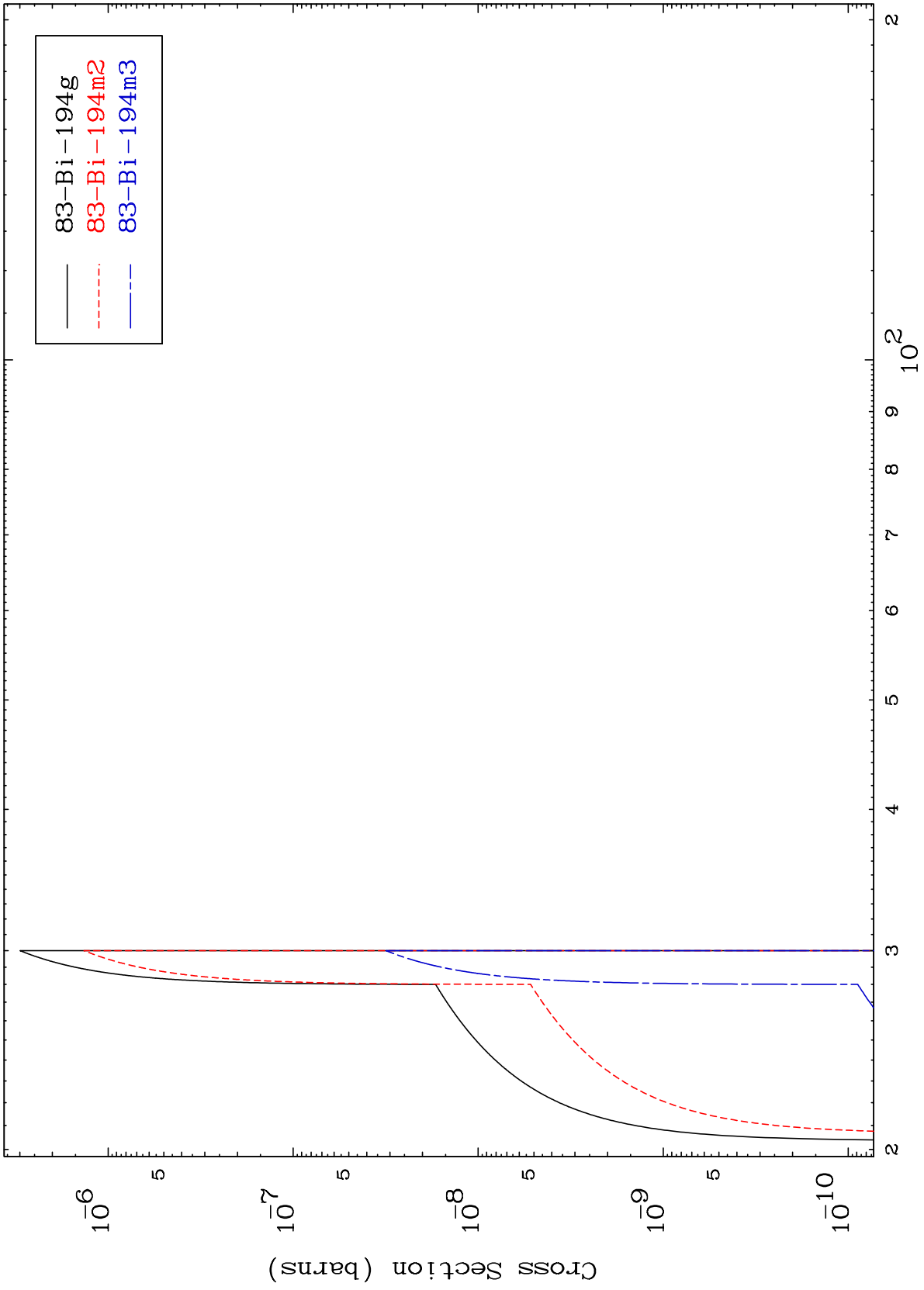
84-Po-200

MAT 8407

(p,3n) α

84-Po-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

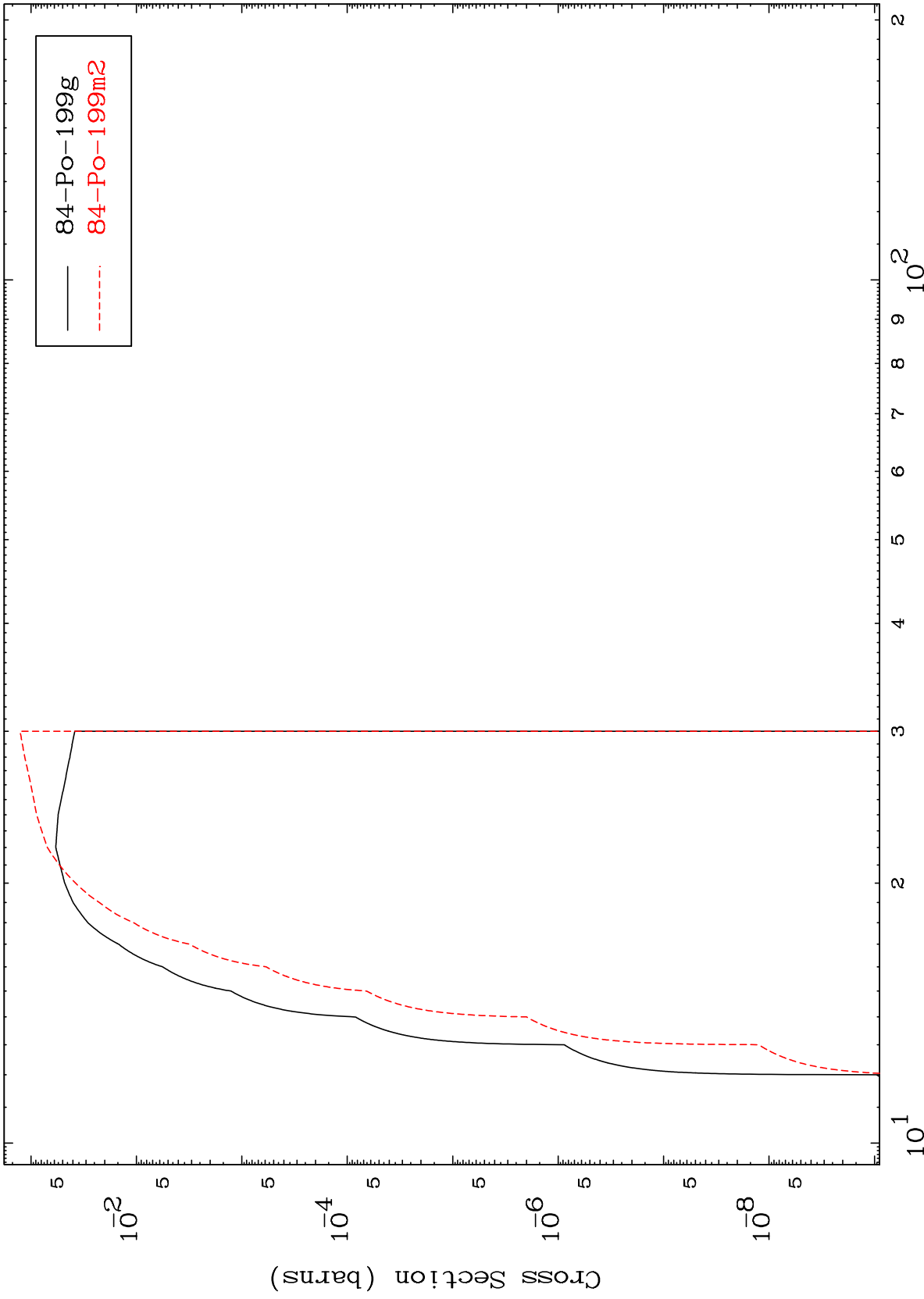
84-Po-200

MAT 8407

(p,n') p

84-Po-200

Radionuclide Production Cross Section



Incident Energy (MeV)

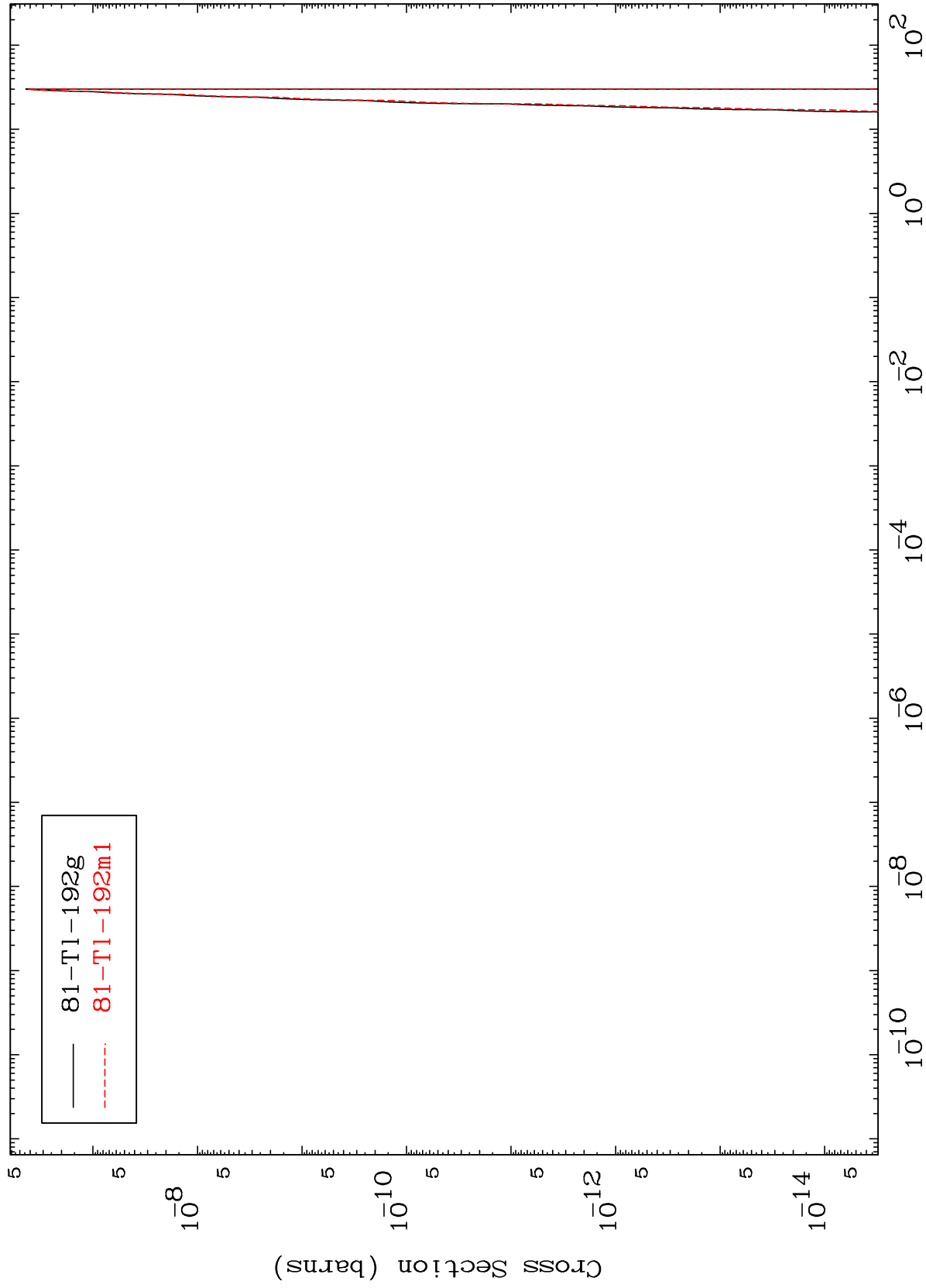
84-Po-200

MAT 8407

(p,n') 2 α

84-Po-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

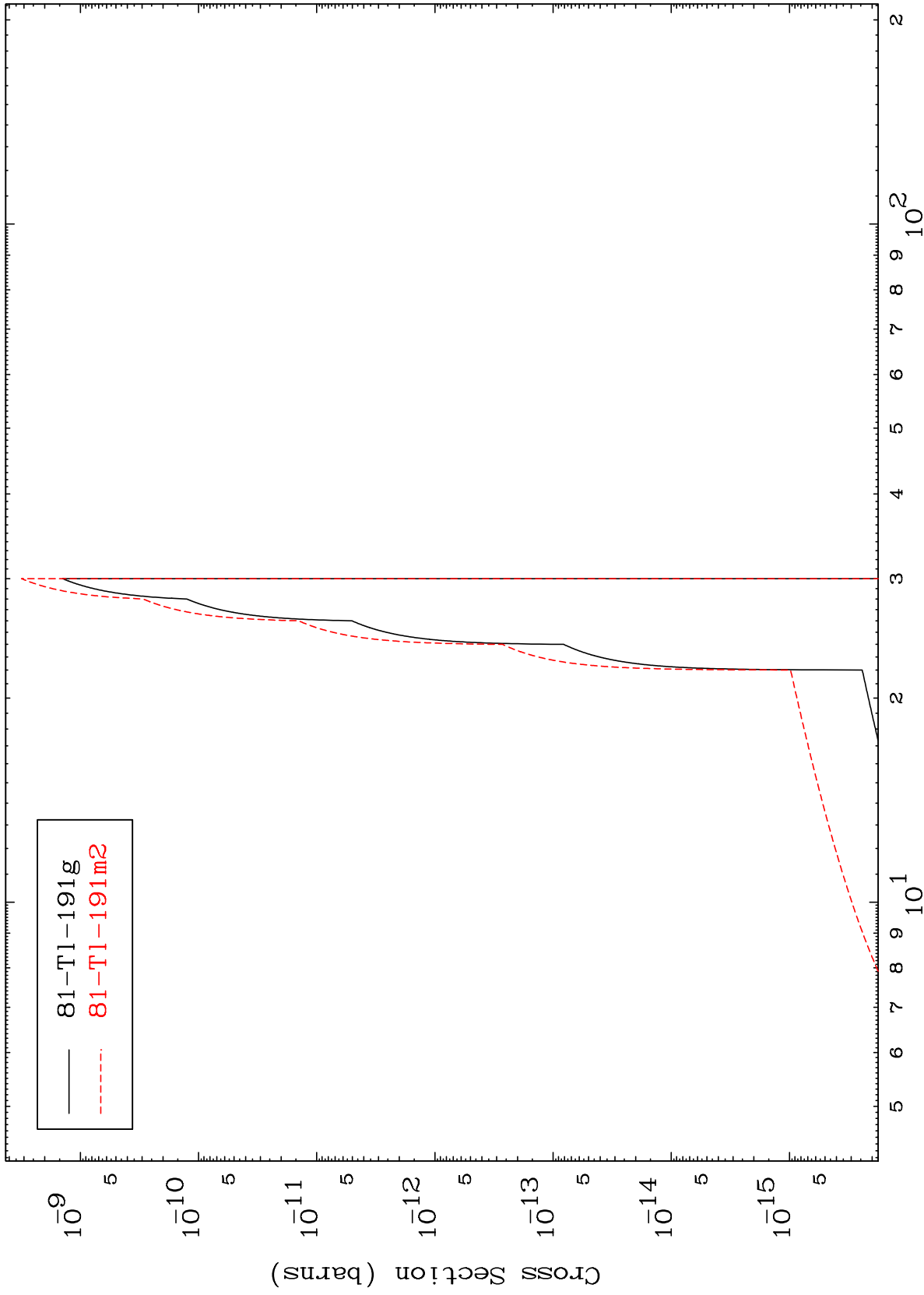
84-Po-200

MAT 8407

(p,2n) 2α

84-Po-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

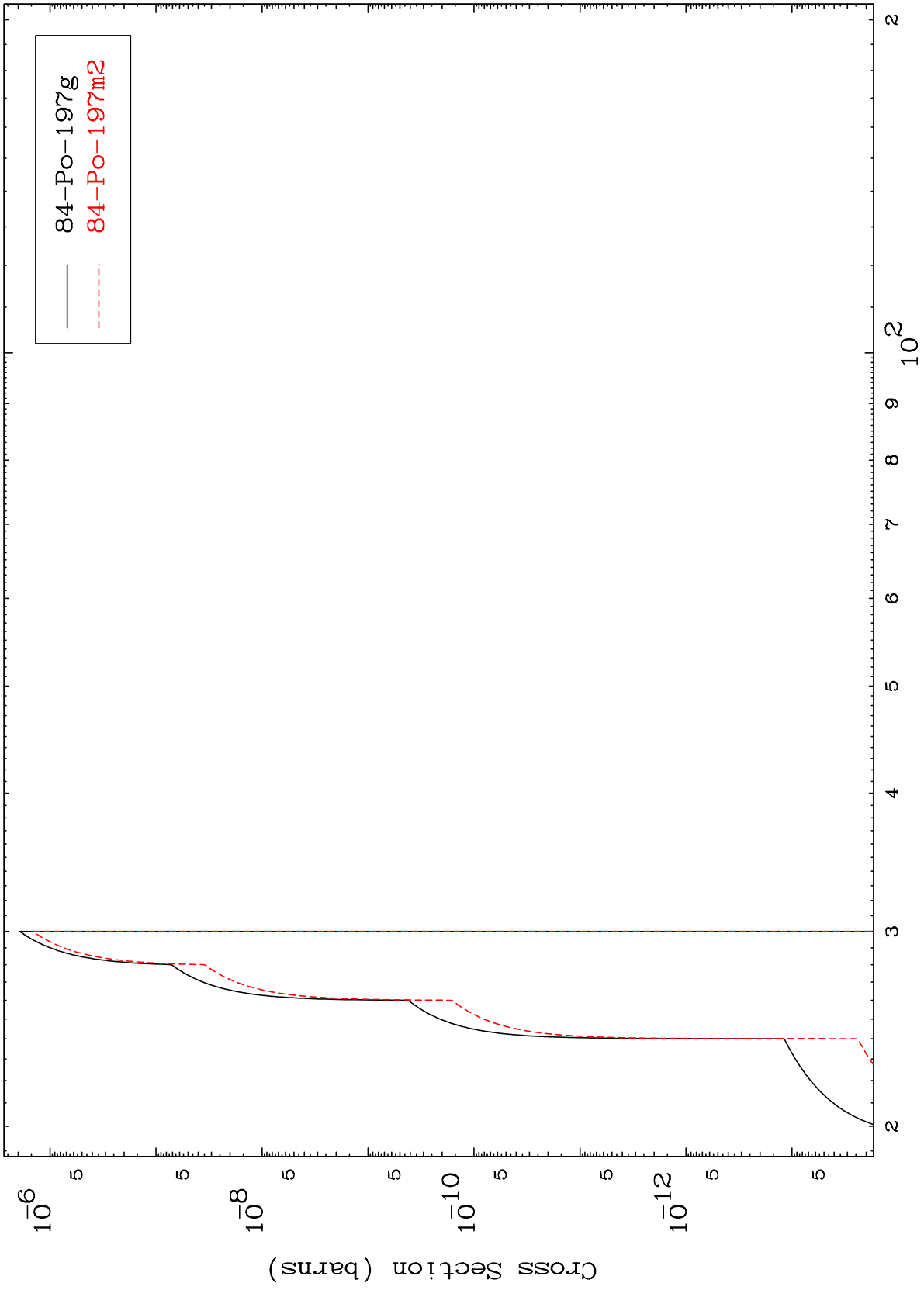
84-Po-200

MAT 8407

(p,n') t

84-Po-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

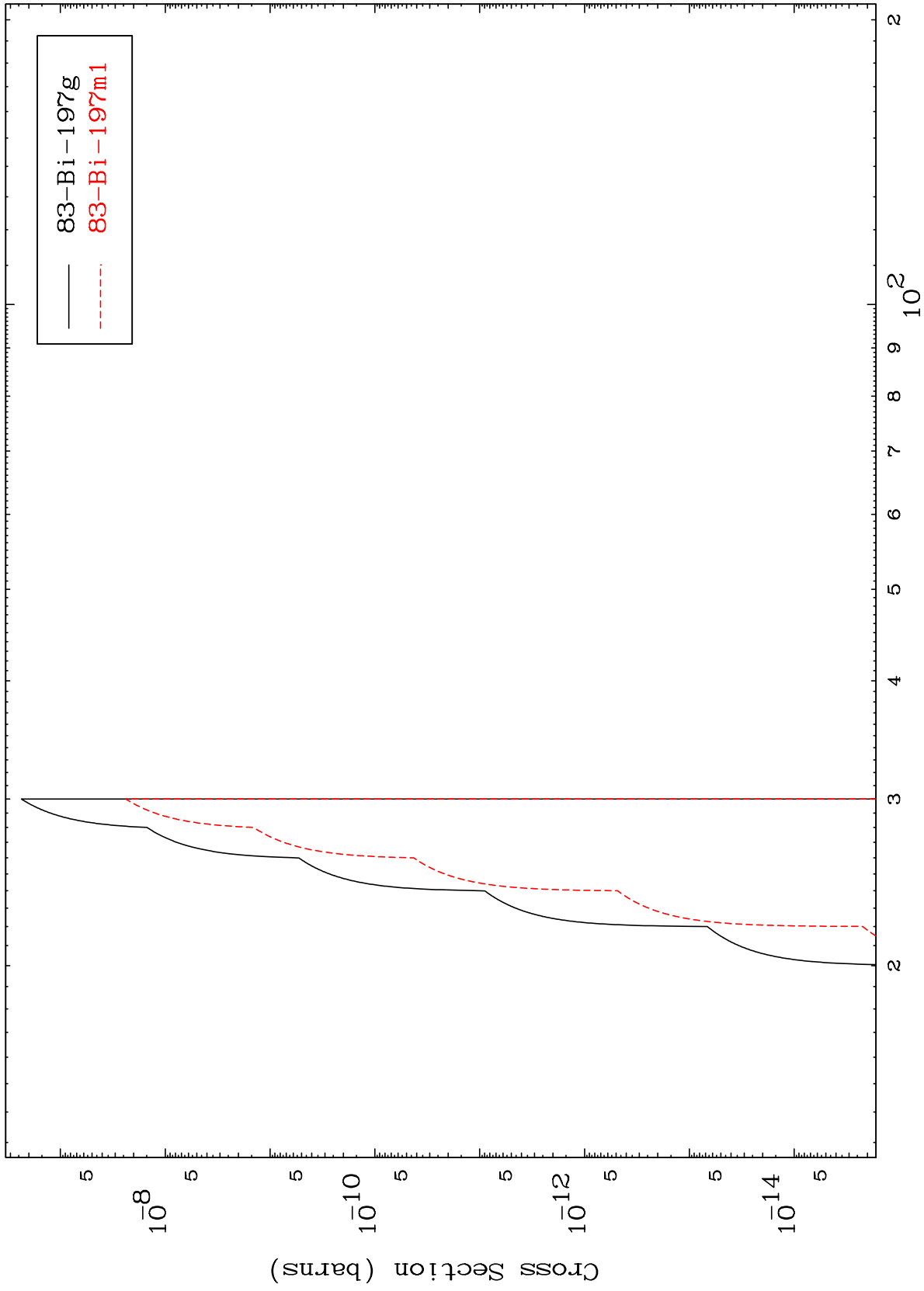
84-Po-200

MAT 8407

(p,n') He-3

84-Po-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

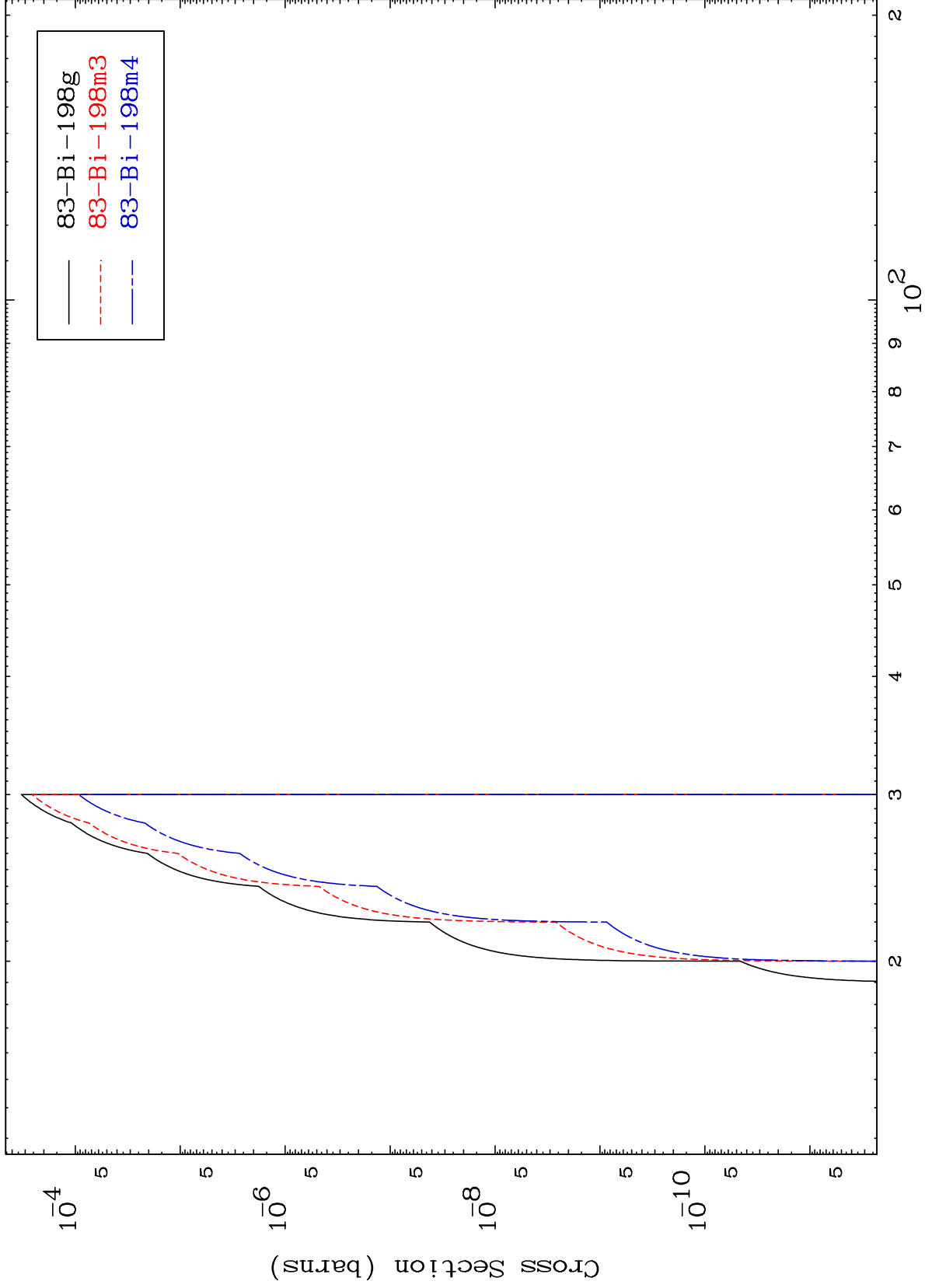
84-Po-200

MAT 8407

(p,2n) p

84-Po-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

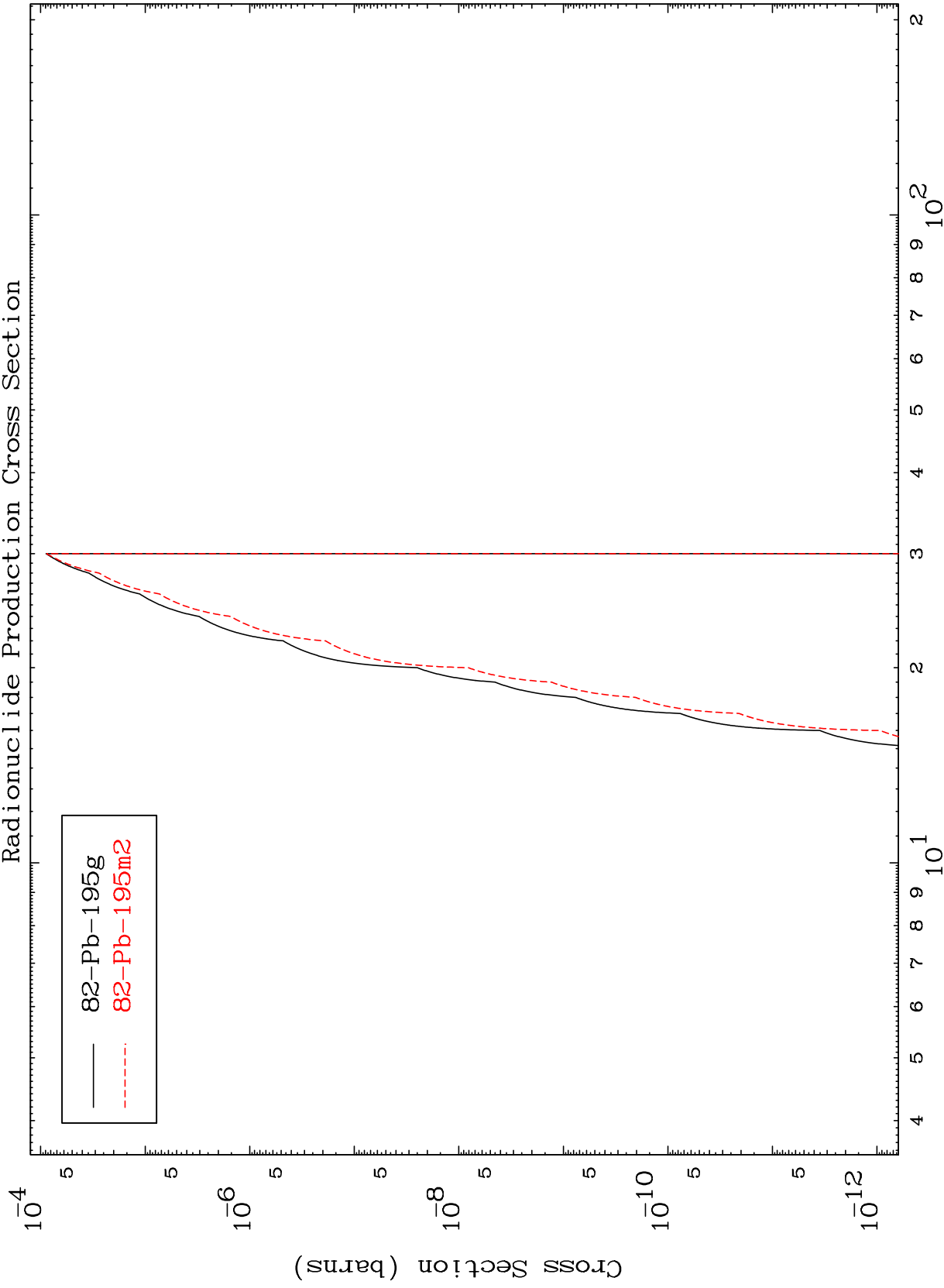
84-Po-200

MAT 8407

(p,n') p α

84-Po-200

Radionuclide Production Cross Section



24

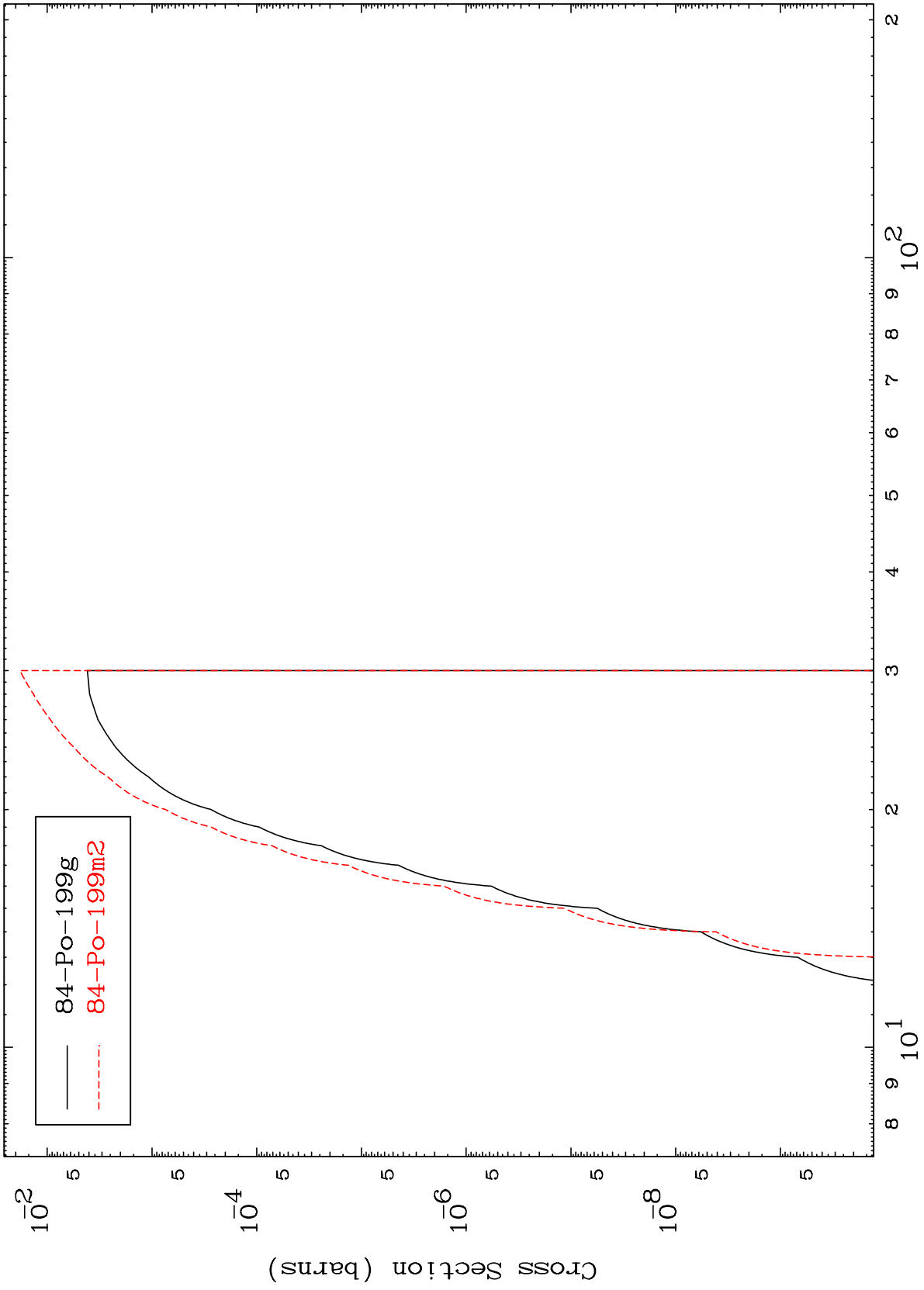
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(p,d)
Radionuclide Production Cross Section



25

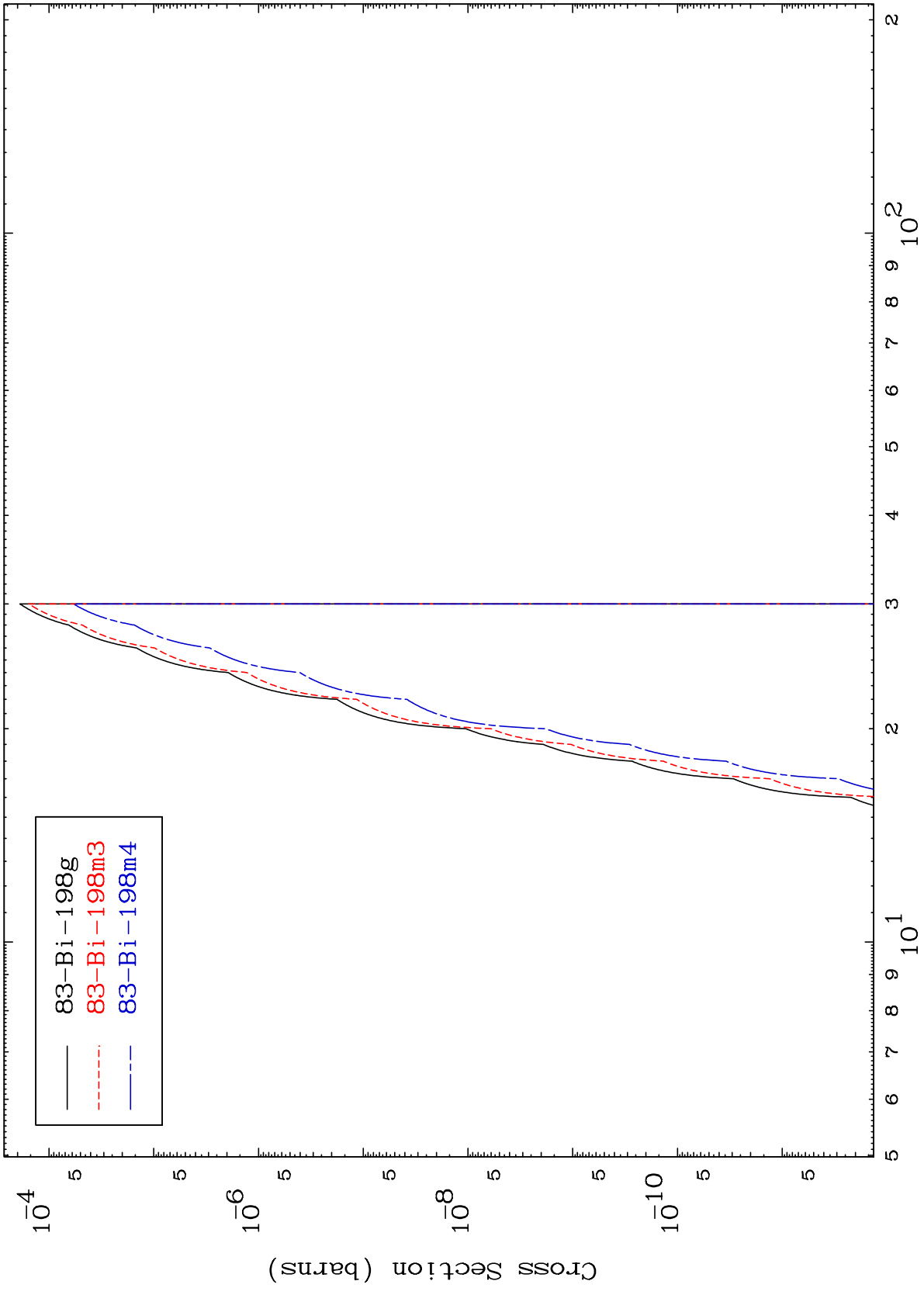
84-Po-200

MAT 8407

(p,He-3)

84-Po-200

Radionuclide Production Cross Section



26

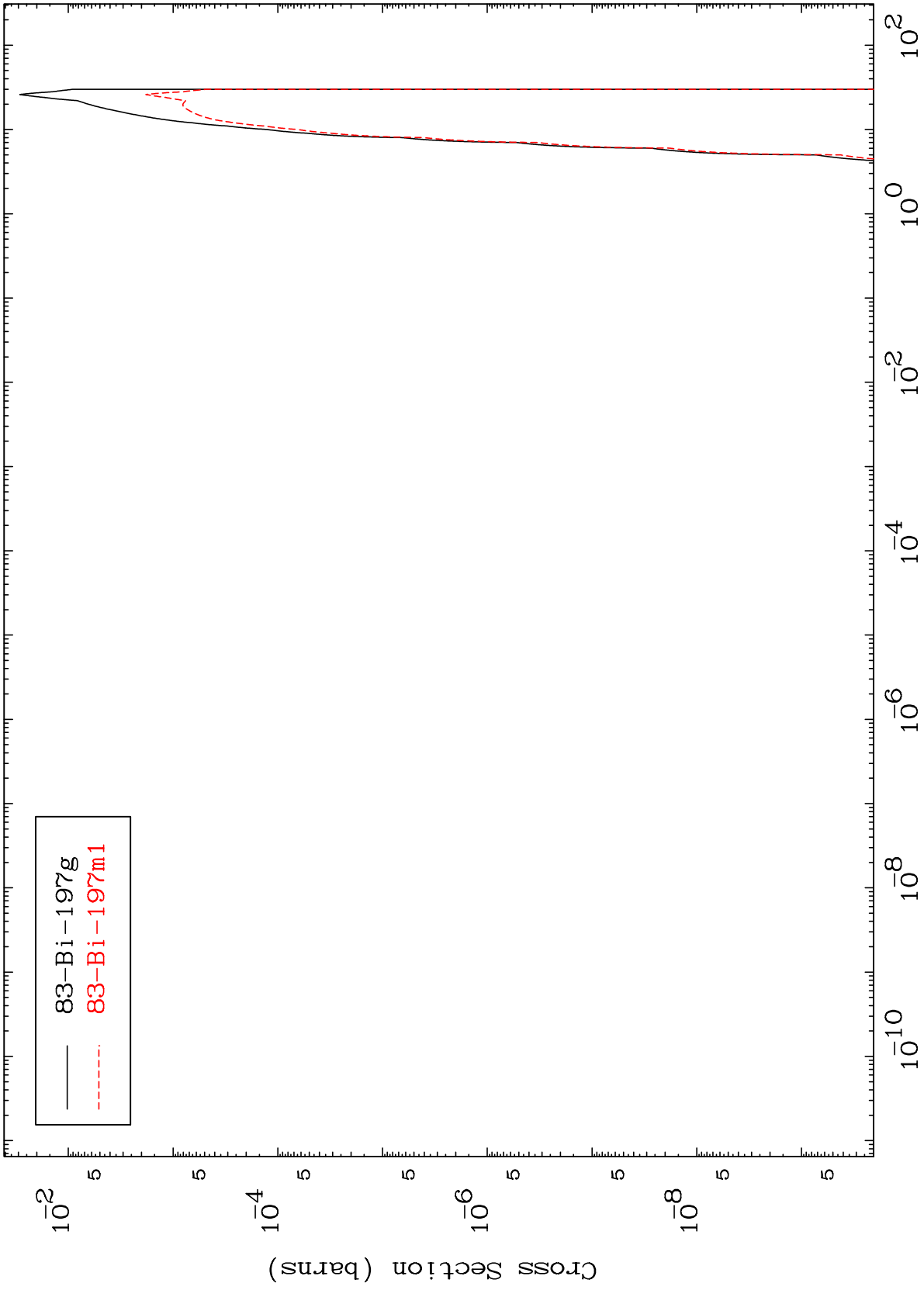
Incident Energy (MeV)

84-Po-200

MAT 8407

Radionuclide Production Cross Section
(p, α)

84-Po-200



27

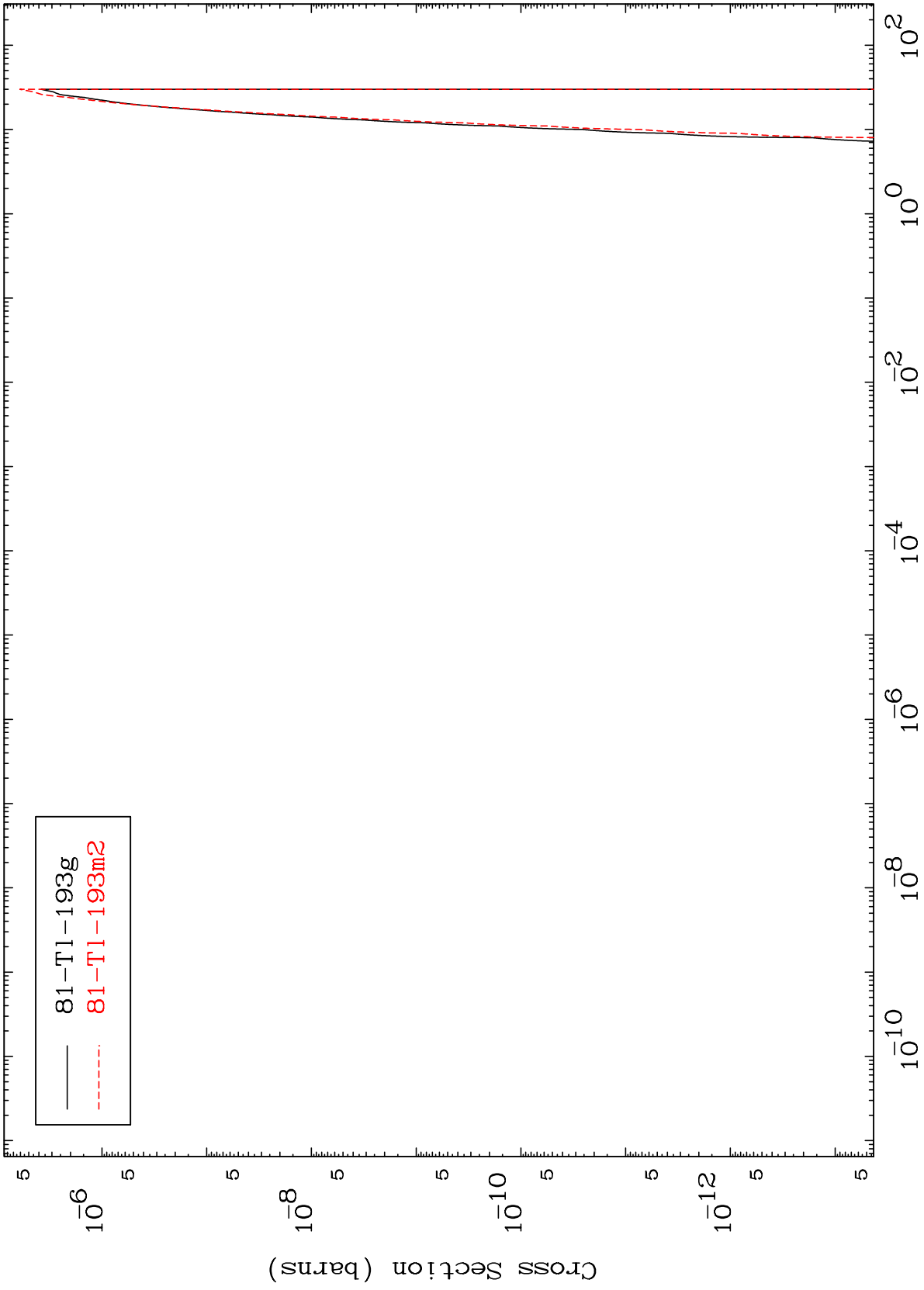
Incident Energy (MeV)

84-Po-200

MAT 8407

Radionuclide Production Cross Section
(p,2 α)

84-Po-200

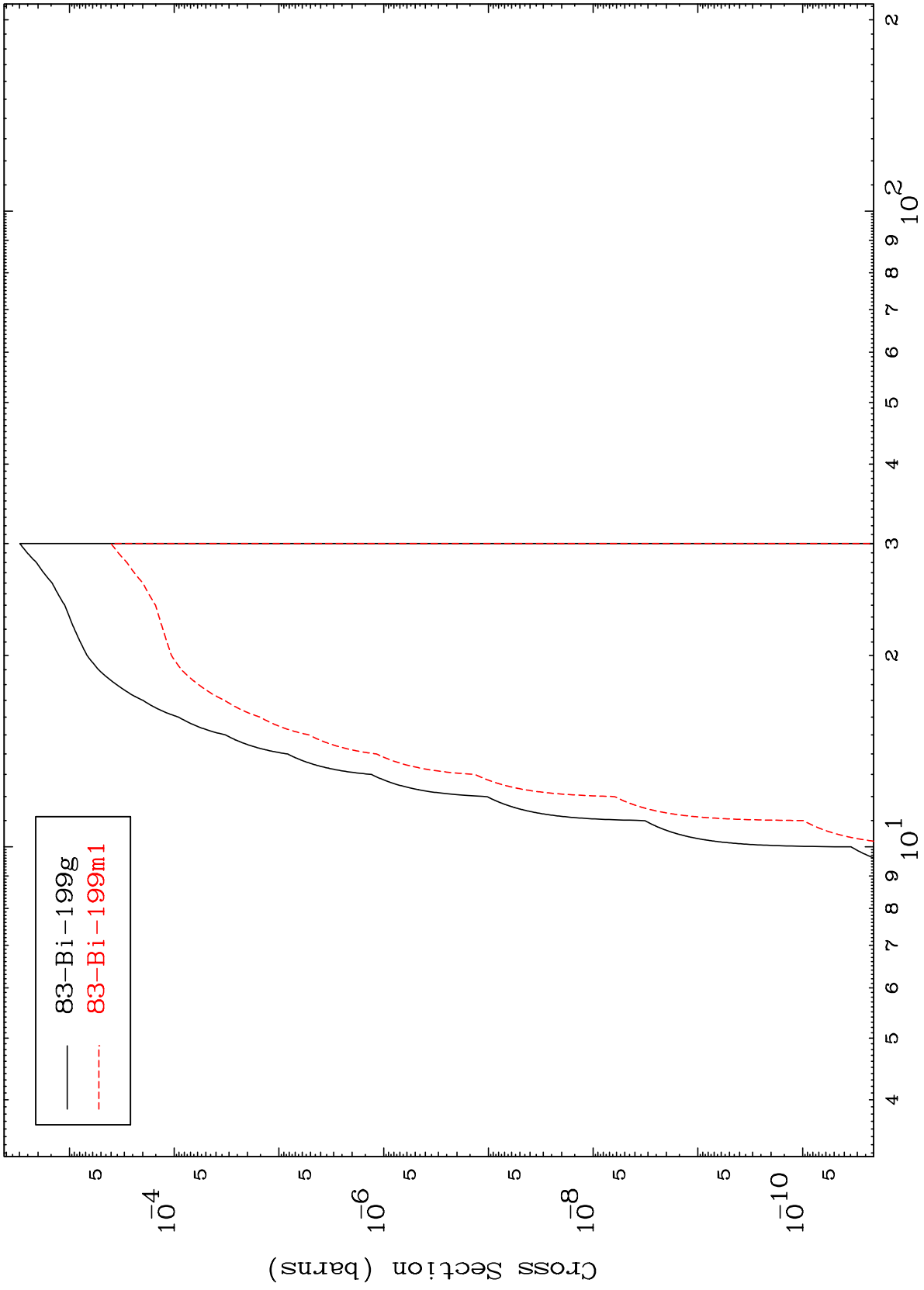


84-Po-200

MAT 8407

84-Po-200

(p,2p)
Radionuclide Production Cross Section



29

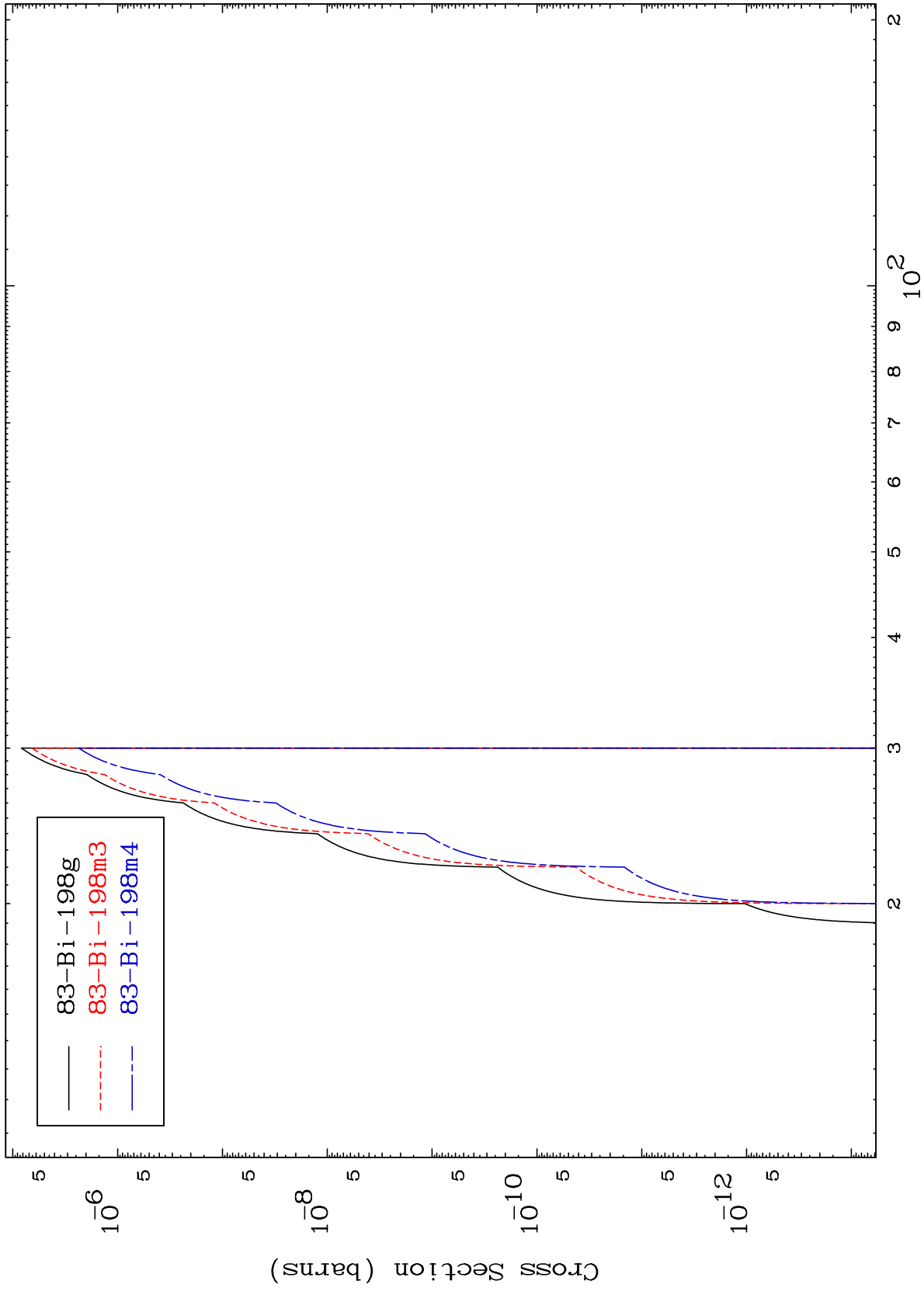
84-Po-200

MAT 8407

(p,p) d

84-Po-200

Radionuclide Production Cross Section



30

Incident Energy (MeV)

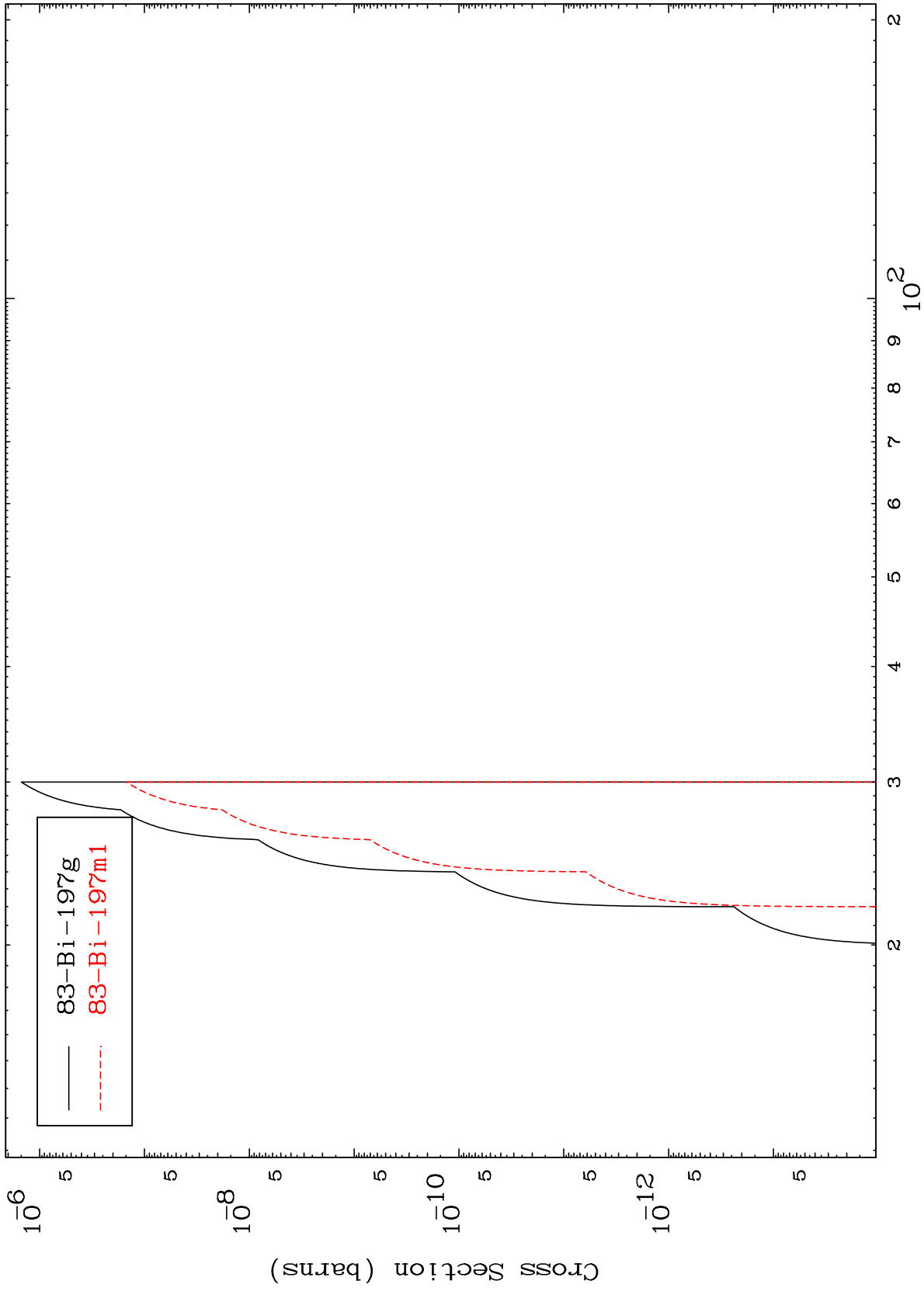
84-Po-200

MAT 8407

(p,p) t

84-Po-200

Radionuclide Production Cross Section



31

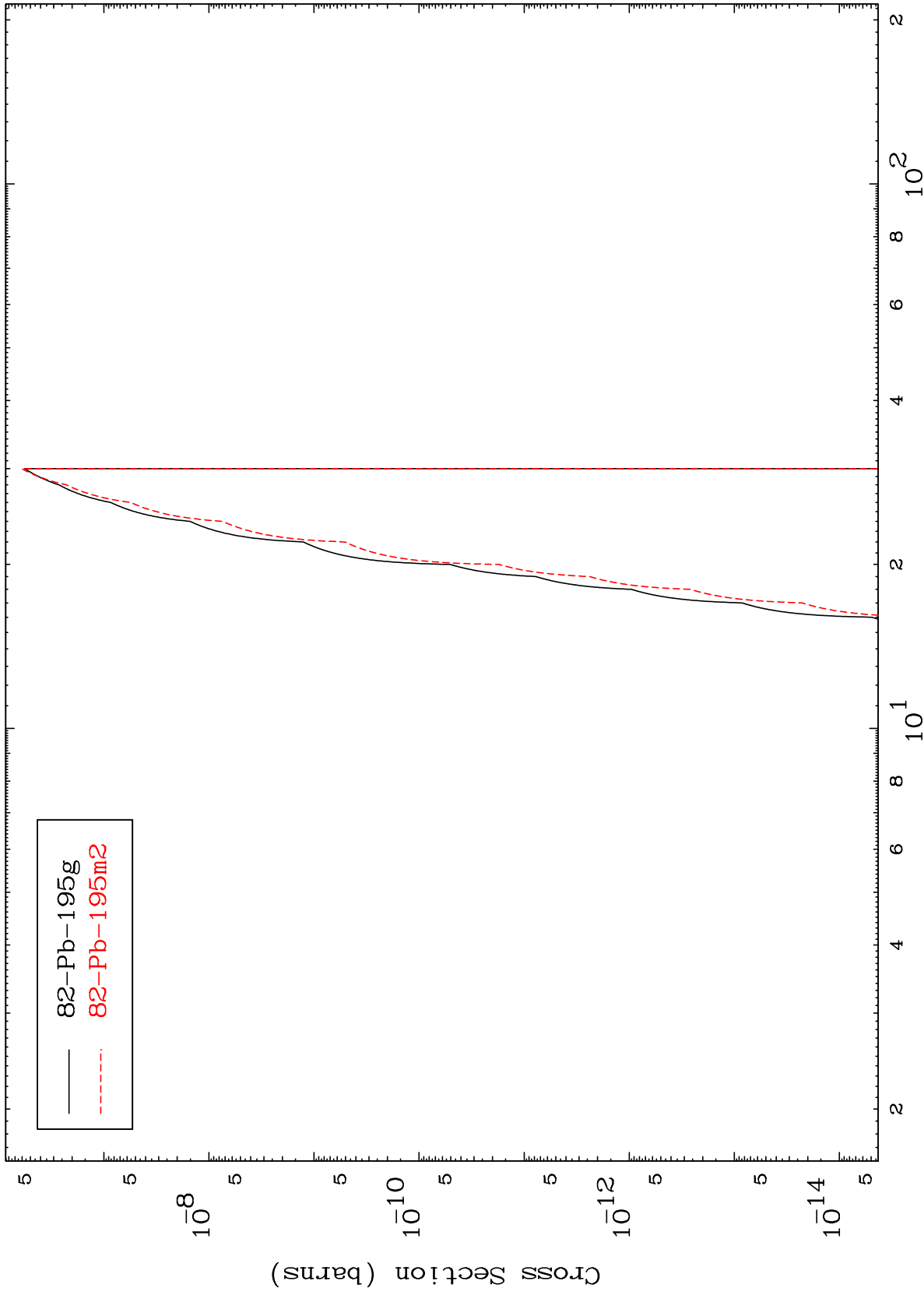
84-Po-200

MAT 8407

(p,d) α

84-Po-200

Radionuclide Production Cross Section



32

Incident Energy (MeV)

84-Po-200