

Program EVALPLOT
(Version 2018-1)

by

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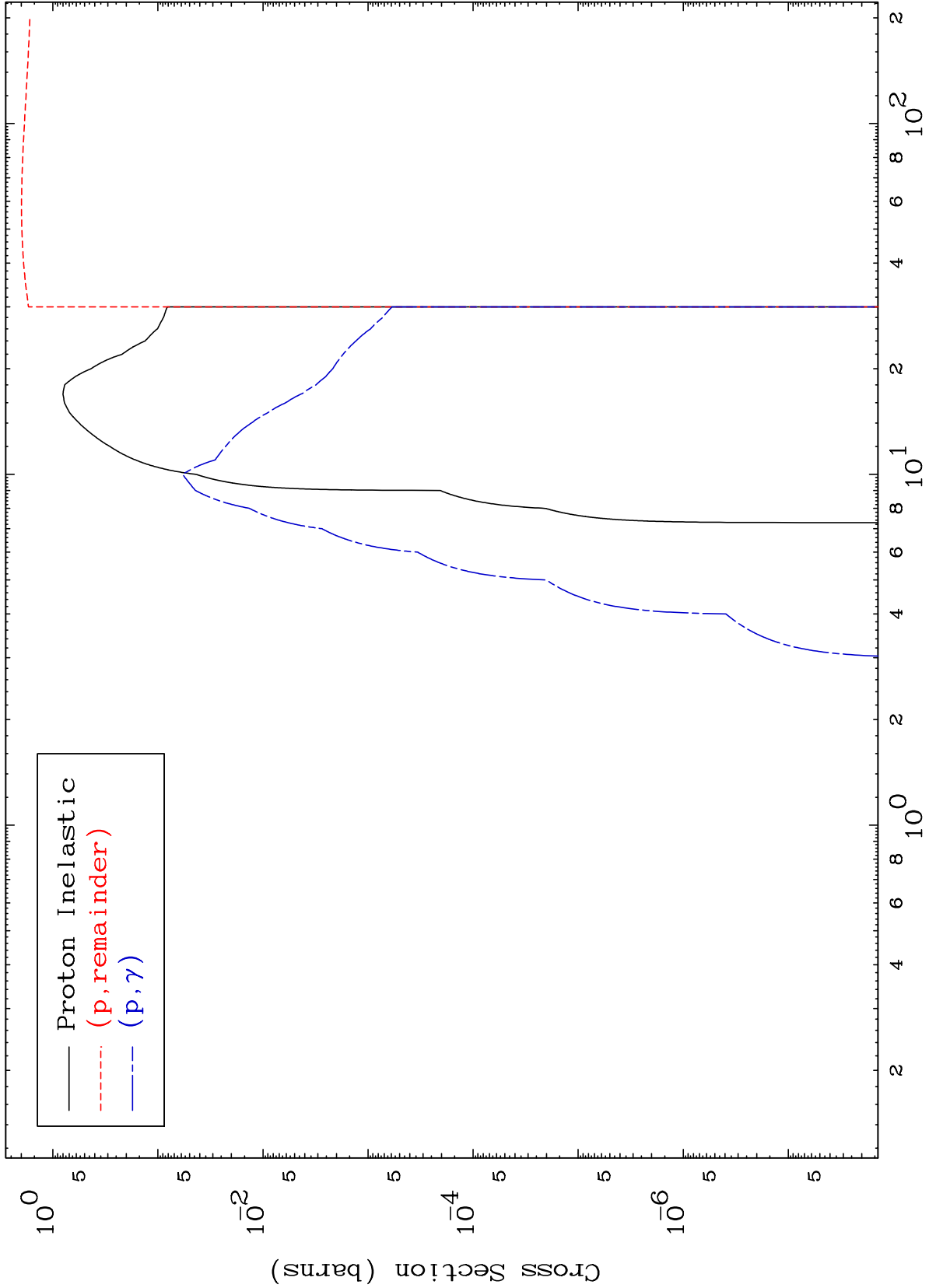
Press Mouse Button to Start

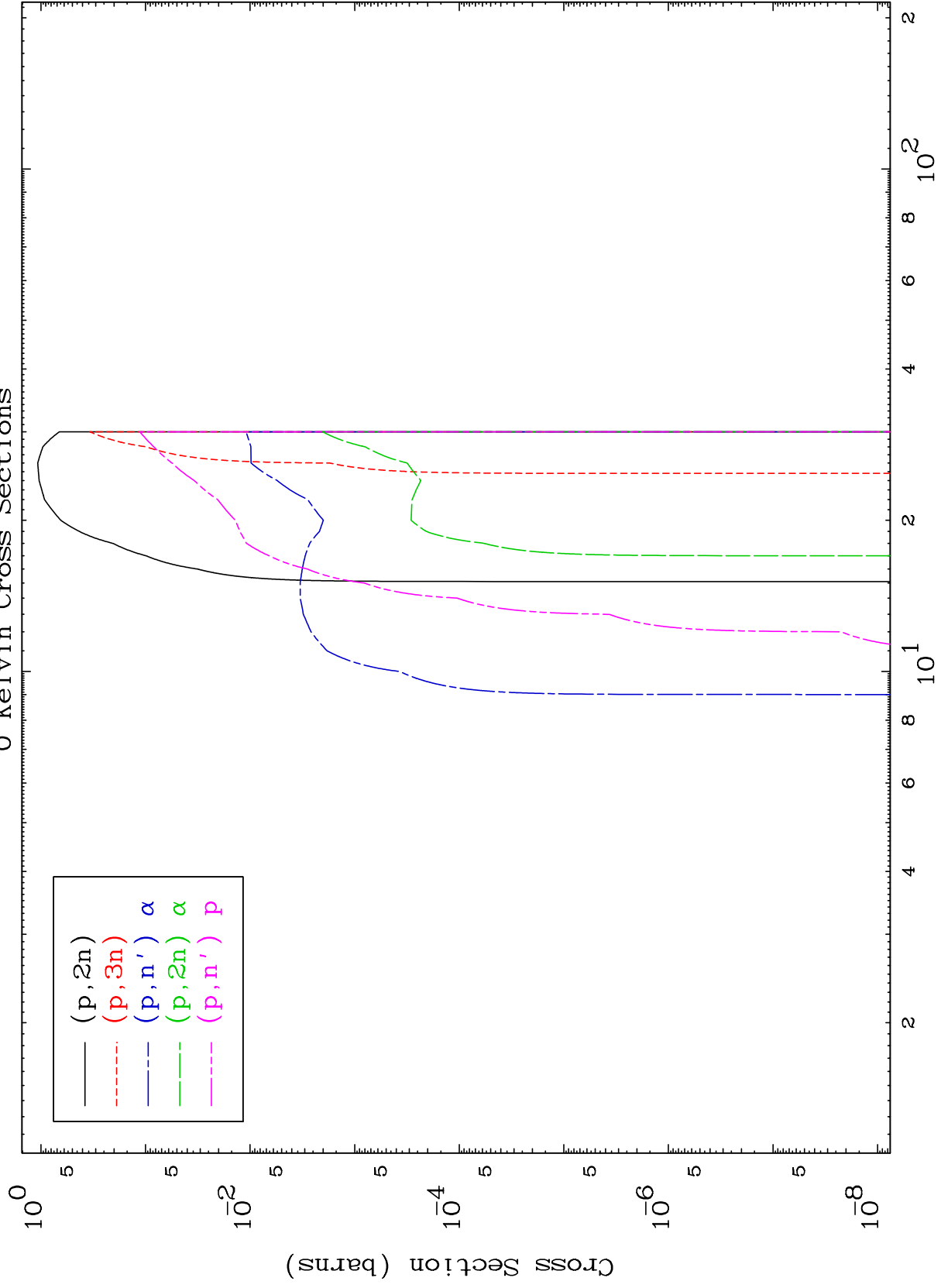
MAT 8419

Proton Major

84-Po-204

0 Kelvin Cross Sections

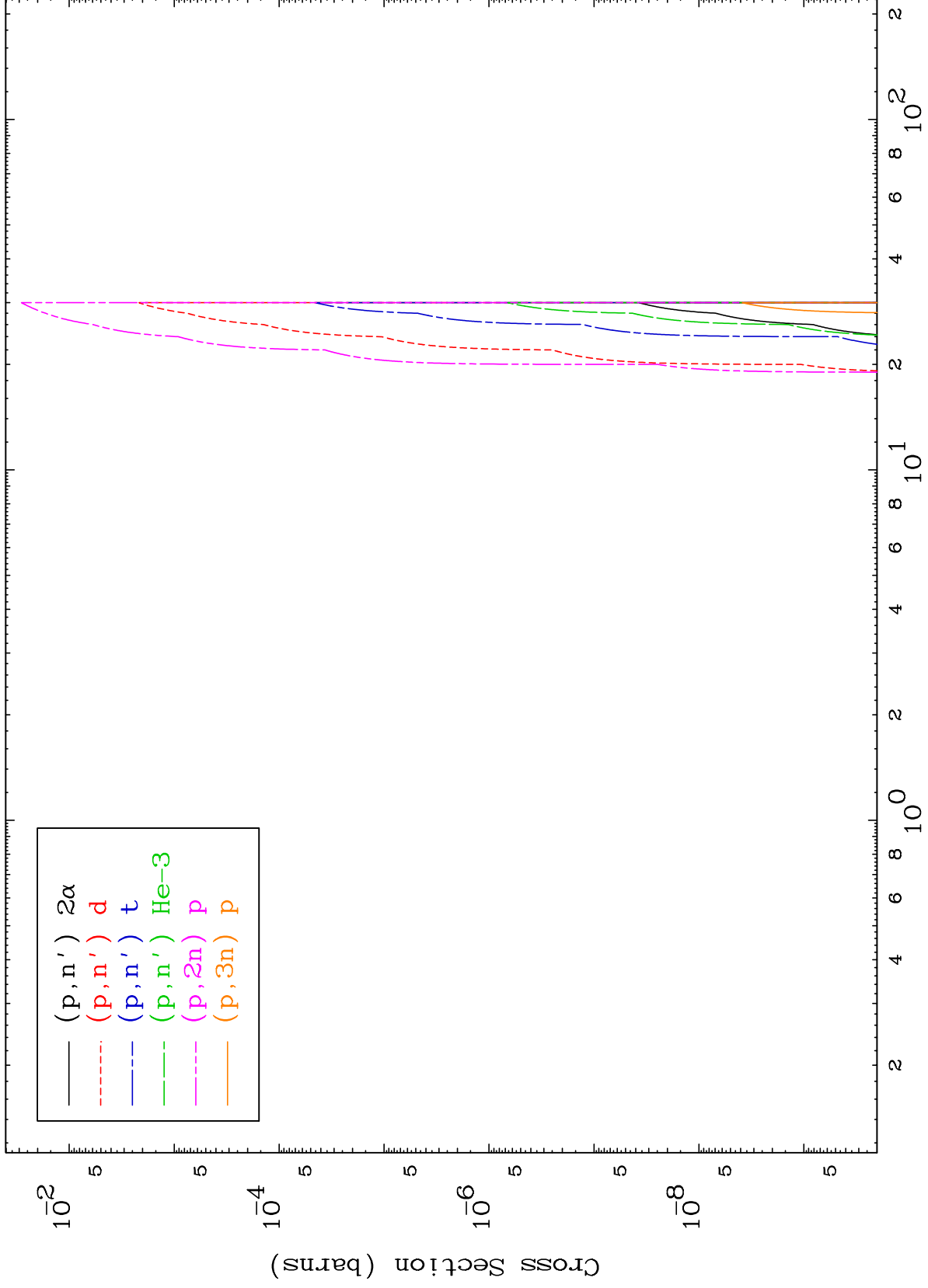




MAT 8419

Proton Neutron Production
0 Kelvin Cross Sections

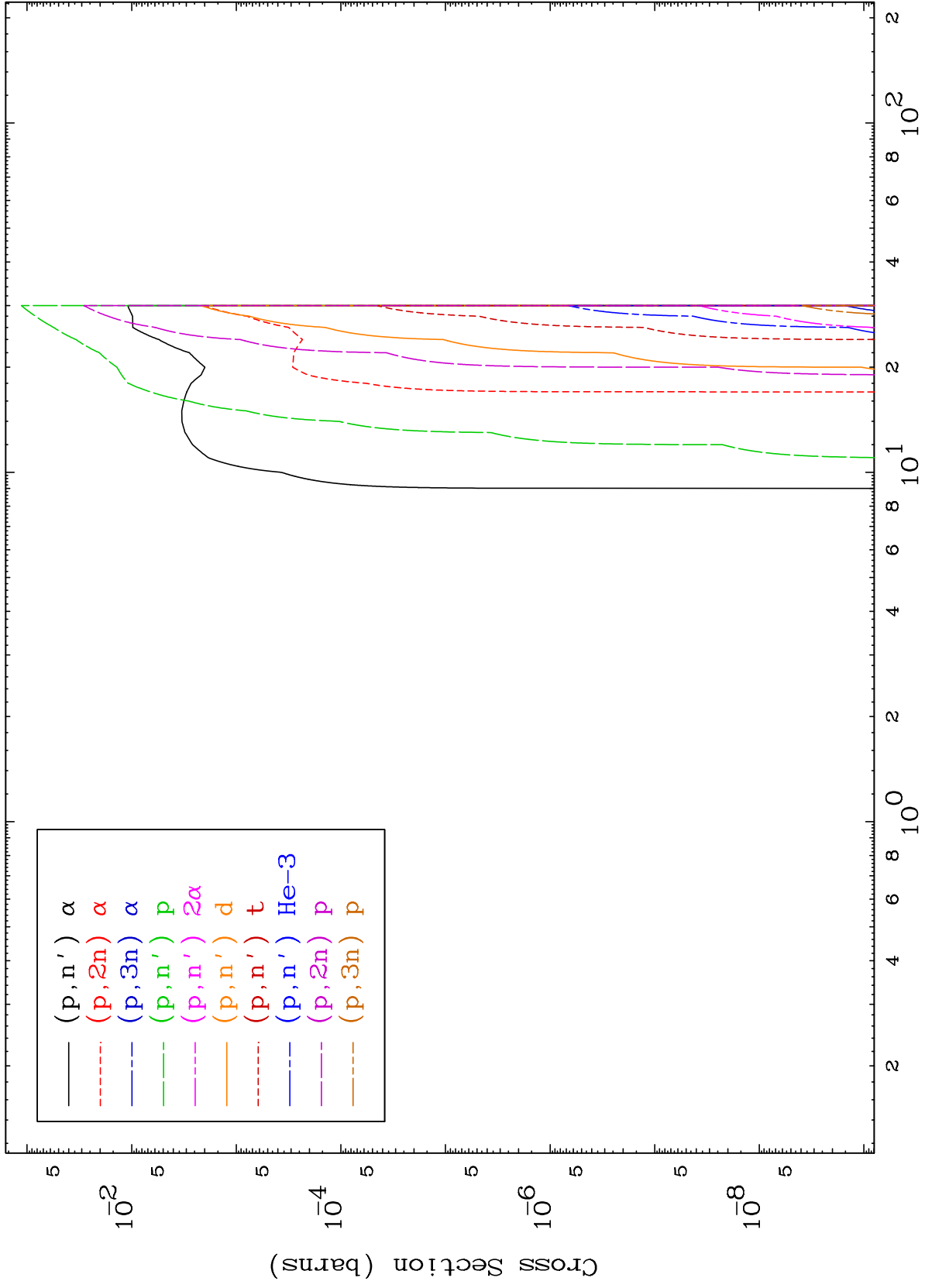
84-Po-204



MAT 8419

Proton Charged Particle
0 Kelvin Cross Sections

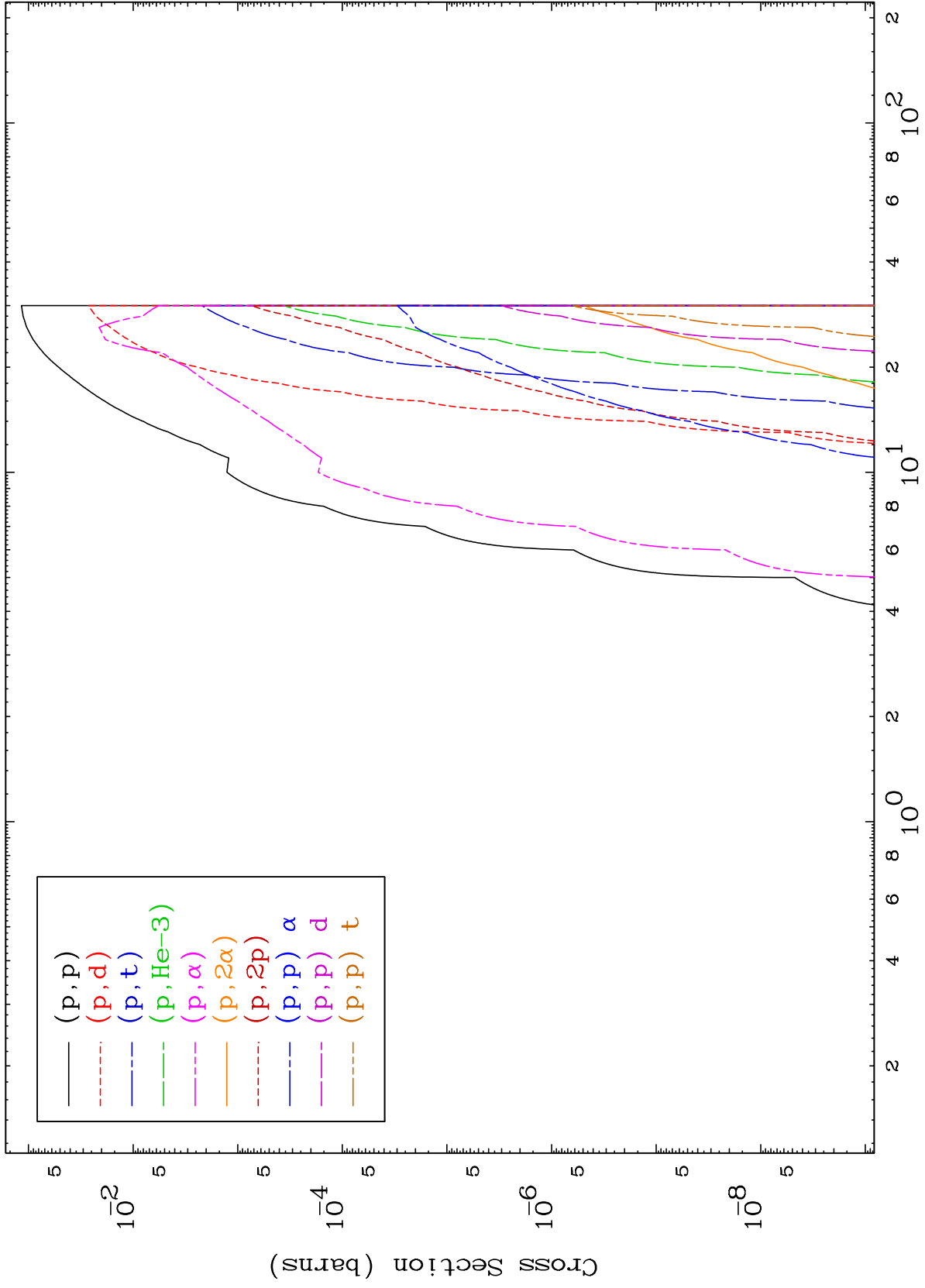
84-Po-204



MAT 8419

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-204

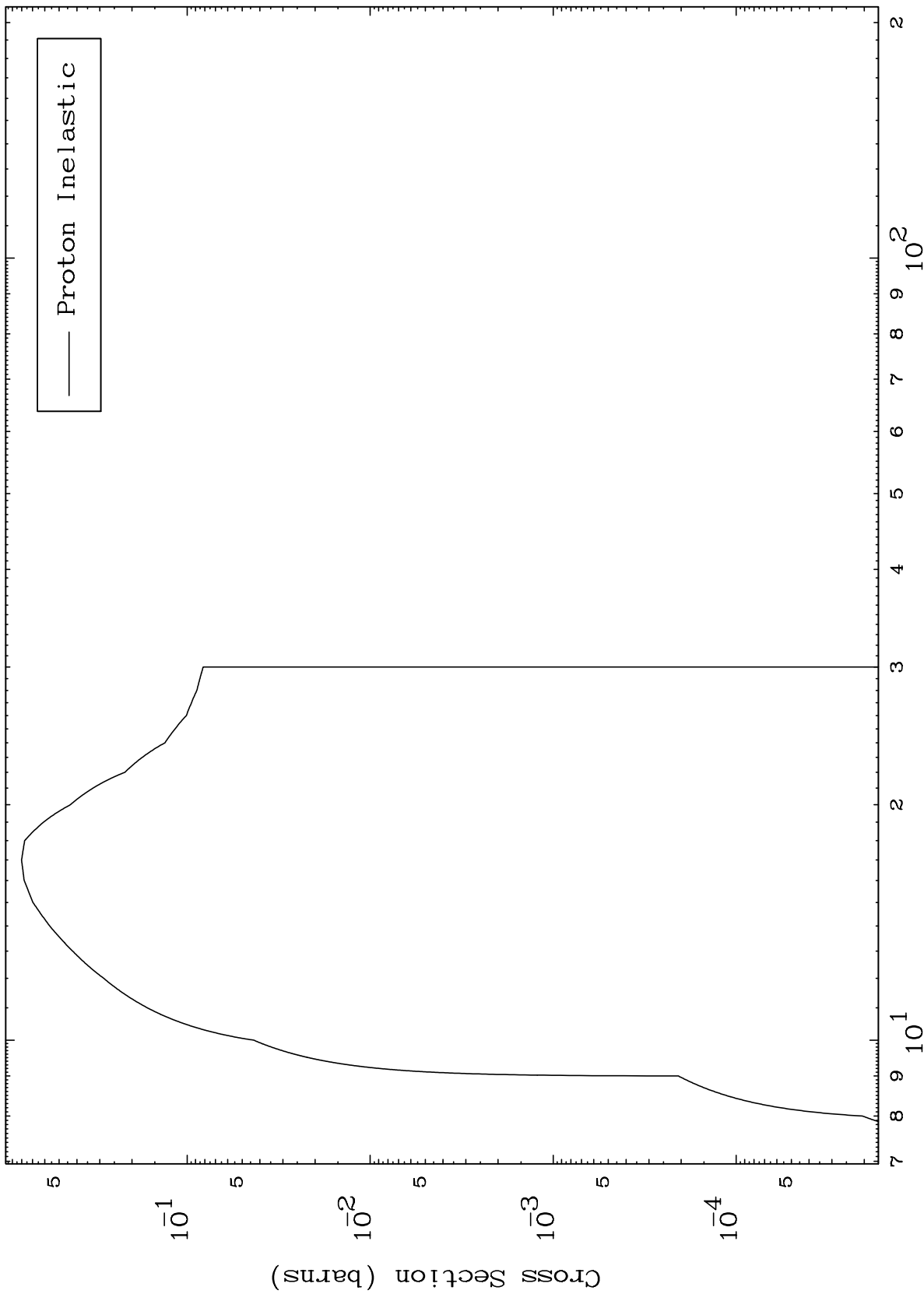


MAT 8419

(p,n') Level

84-Po-204

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-204

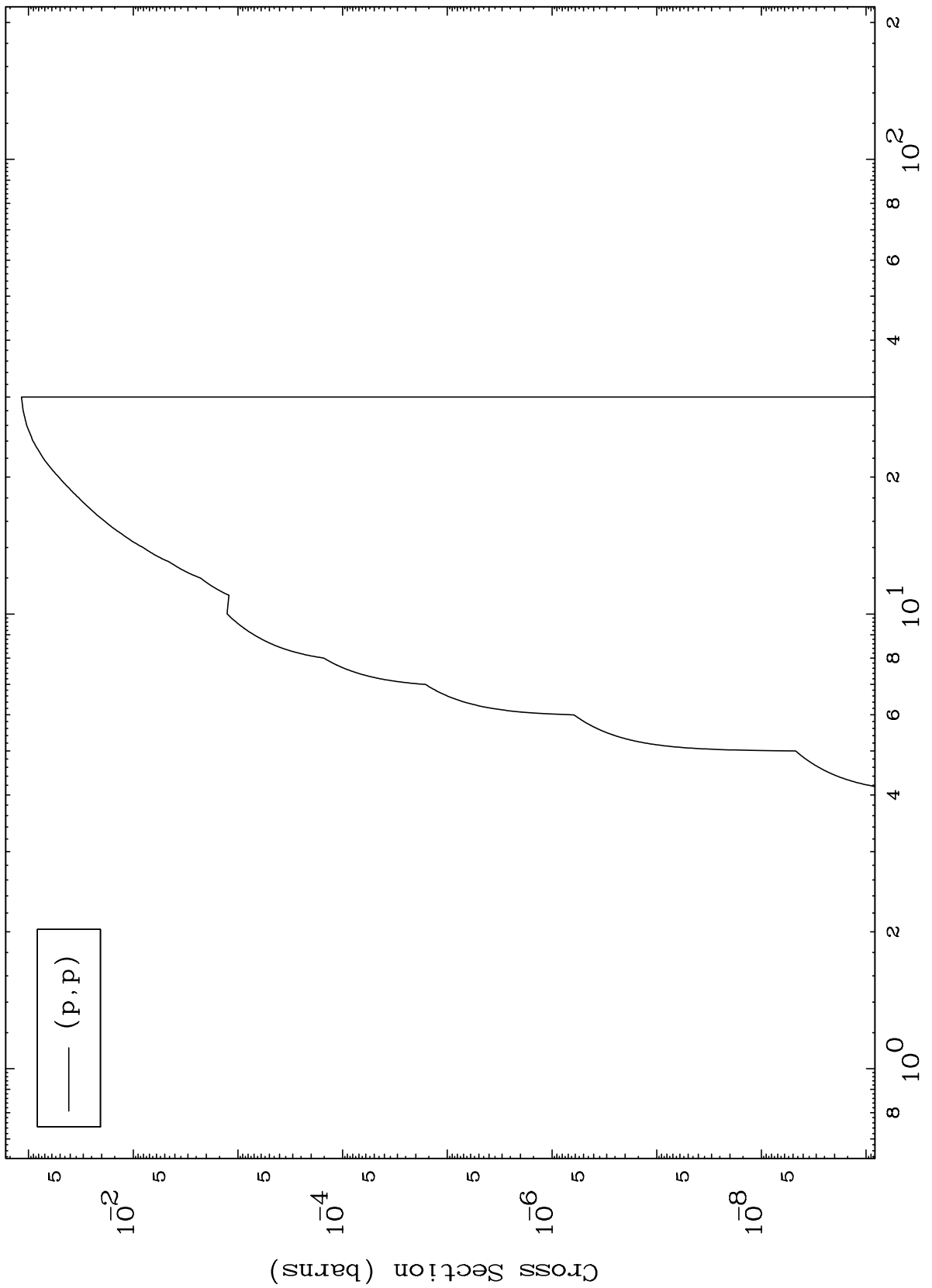
6

MAT 8419

(p,p) Levels

84-Po-204

0 Kelvin Cross Sections



7

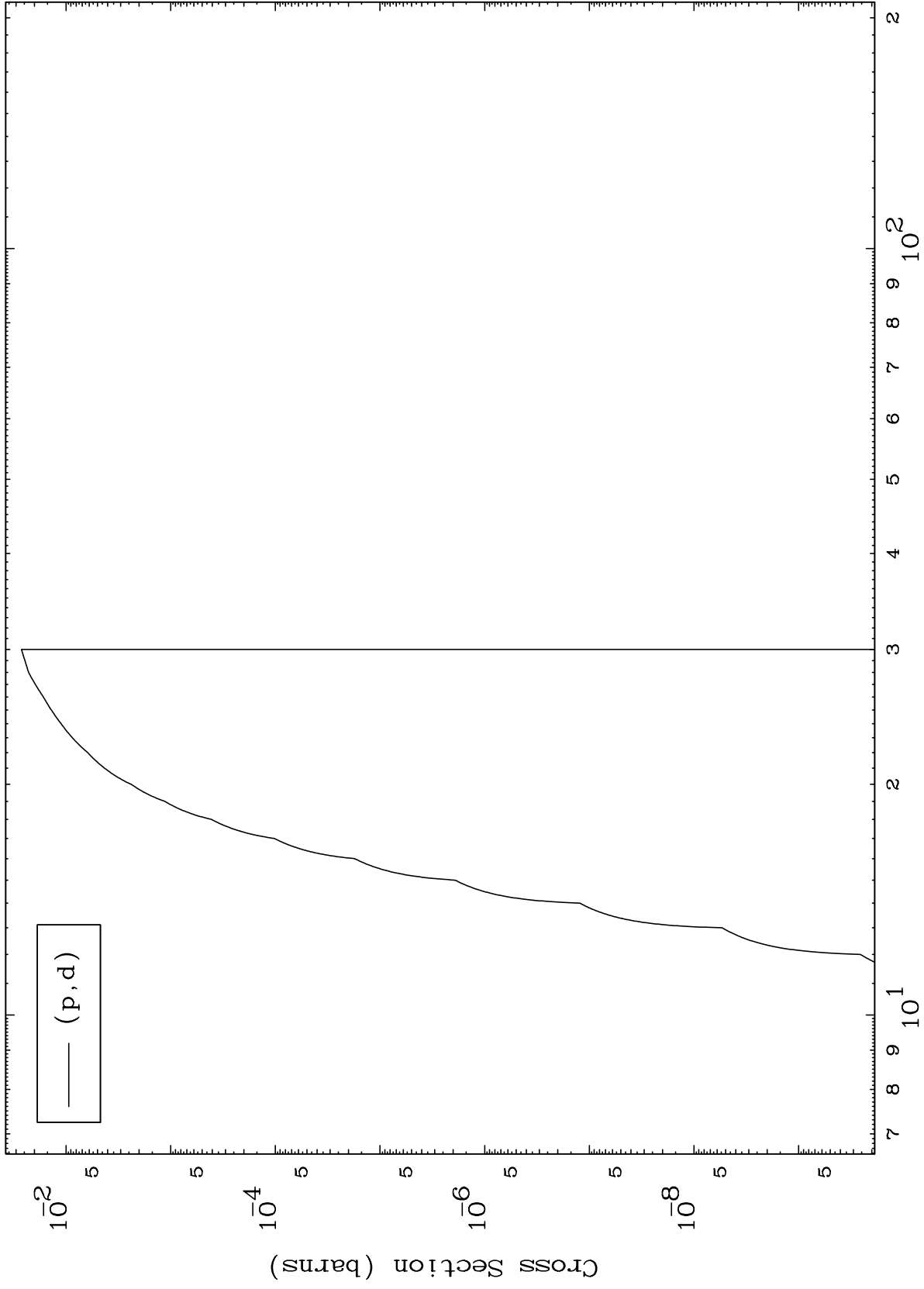
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,d) Levels
0 Kelvin Cross Sections

84-Po-204



8

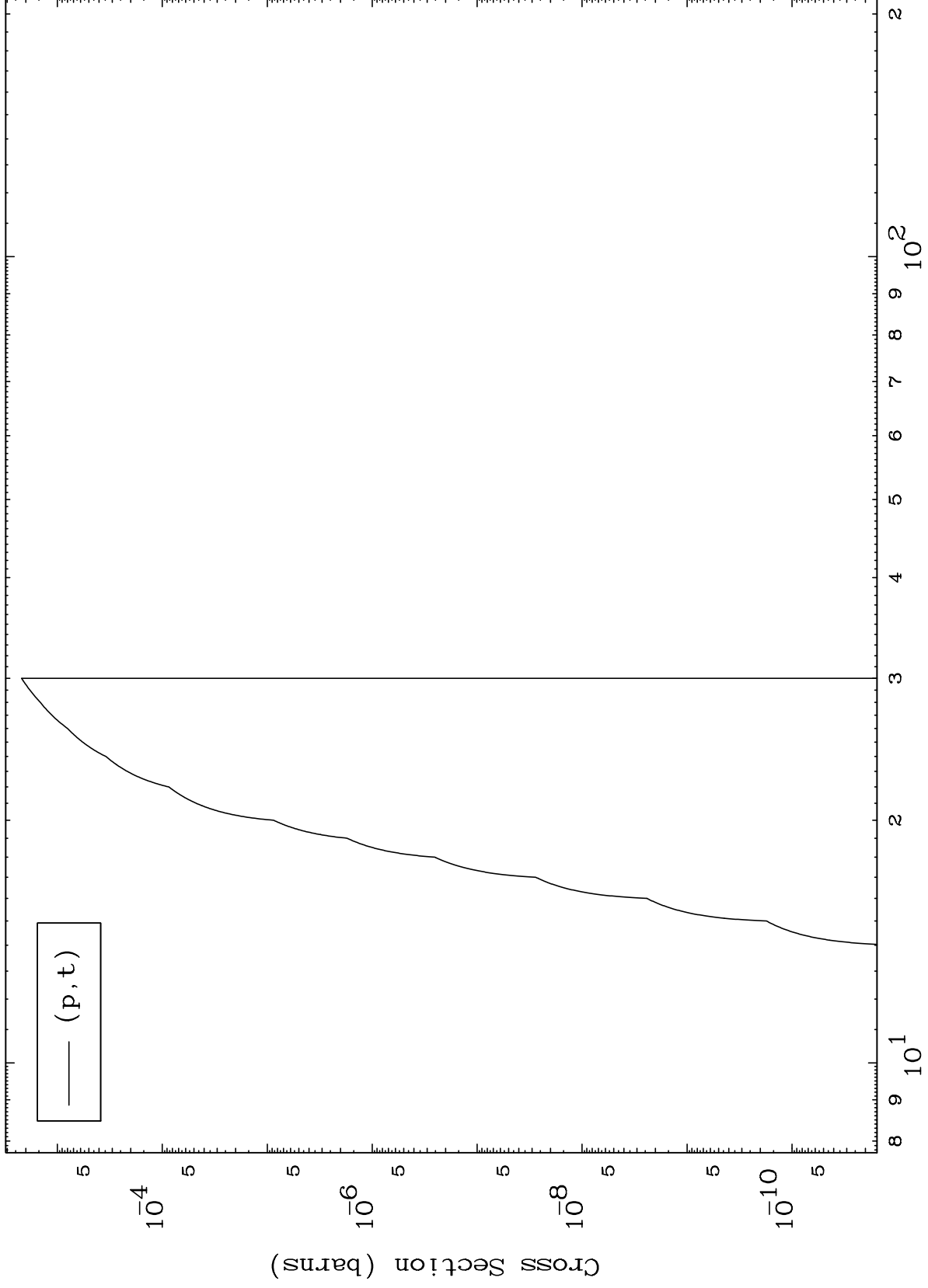
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,t) Levels
0 Kelvin Cross Sections

84-Po-204



9

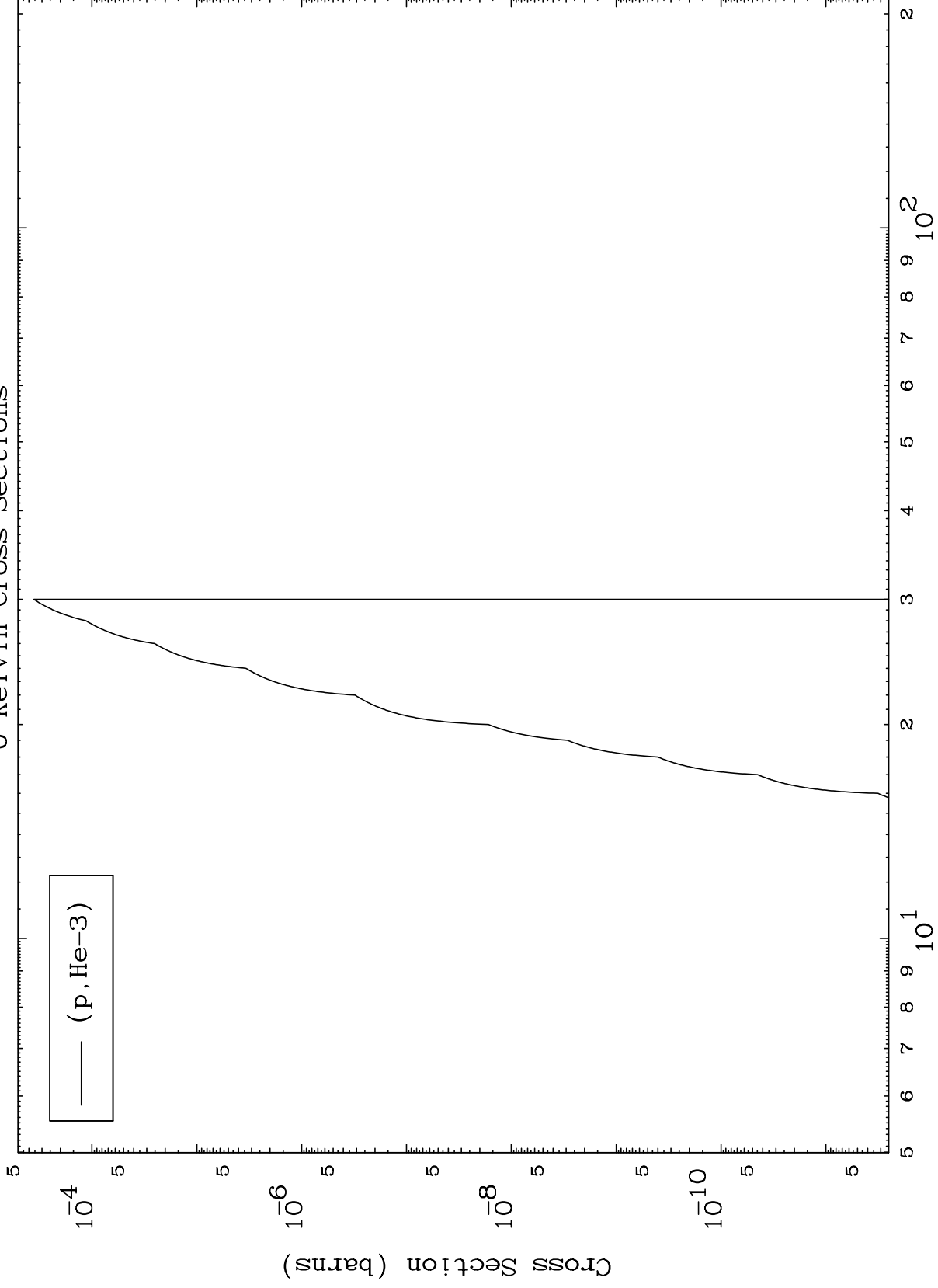
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-204



10

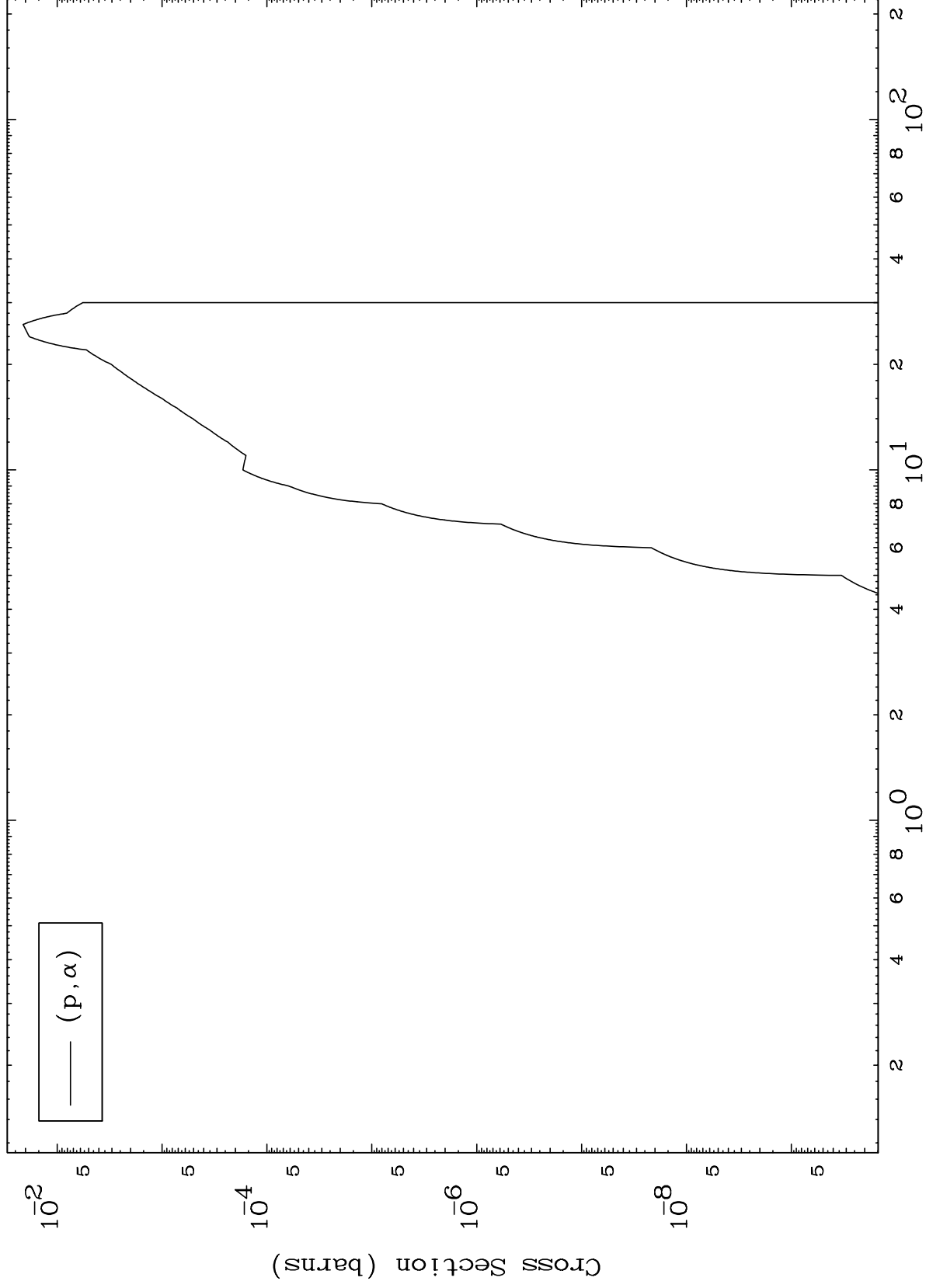
Incident Energy (MeV)

84-Po-204

MAT 8419

(p, α) Levels
0 Kelvin Cross Sections

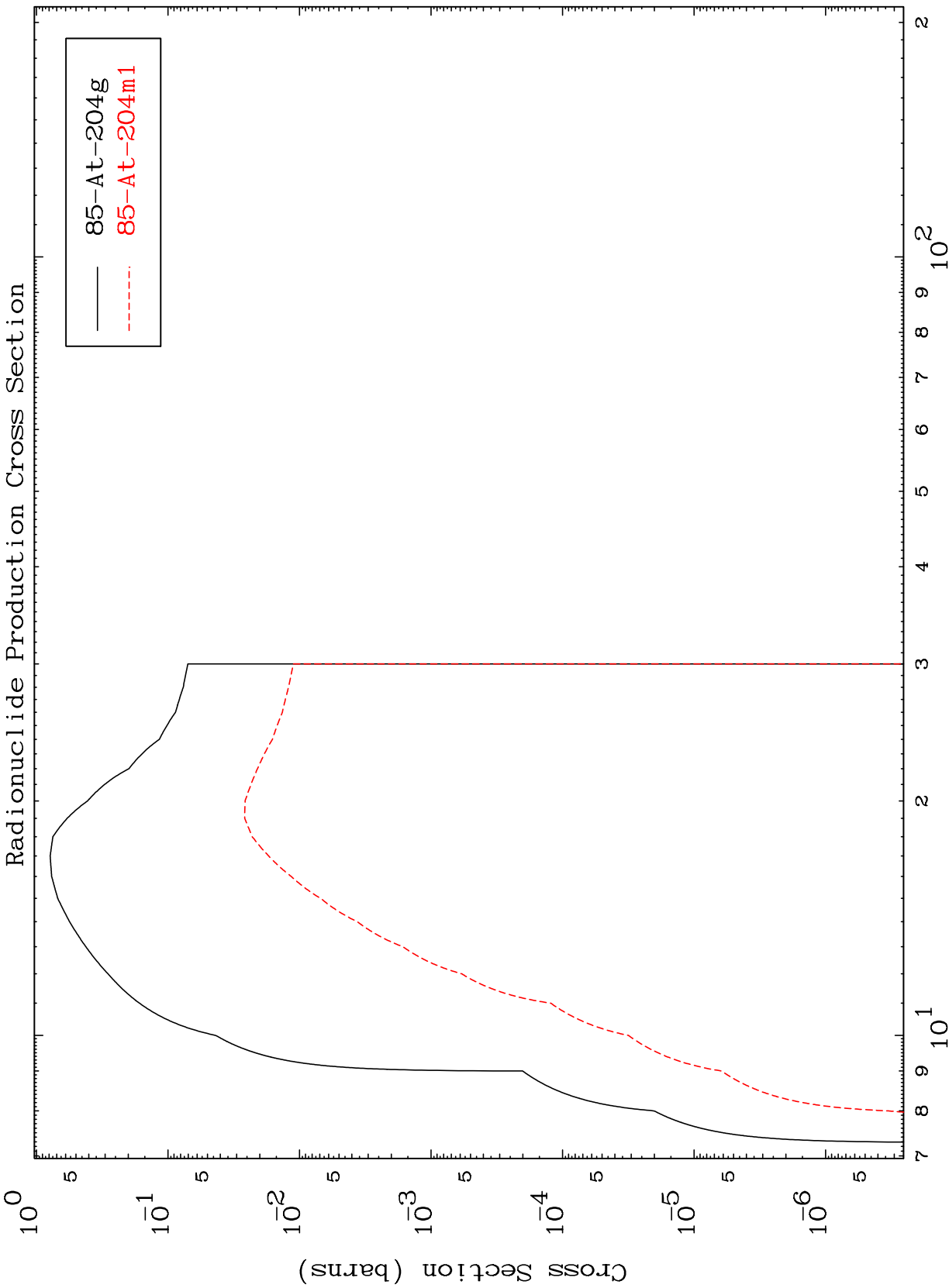
84-Po-204



MAT 8419

84-Po-204

Proton Inelastic
Radionuclide Production Cross Section



84-Po-204

Incident Energy (MeV)

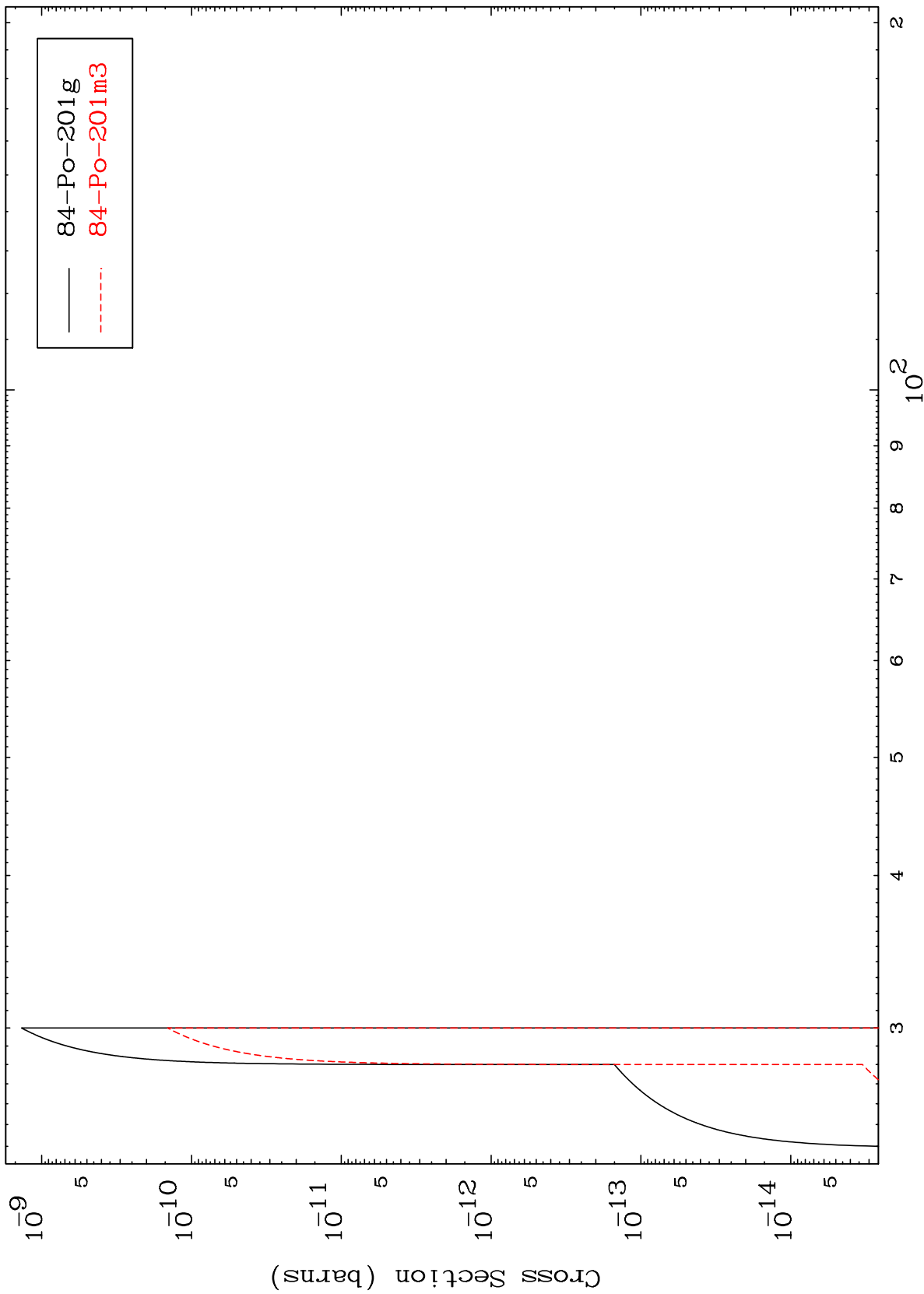
12

MAT 8419

84-Po-204

(p,2n) d

Radionuclide Production Cross Section



13

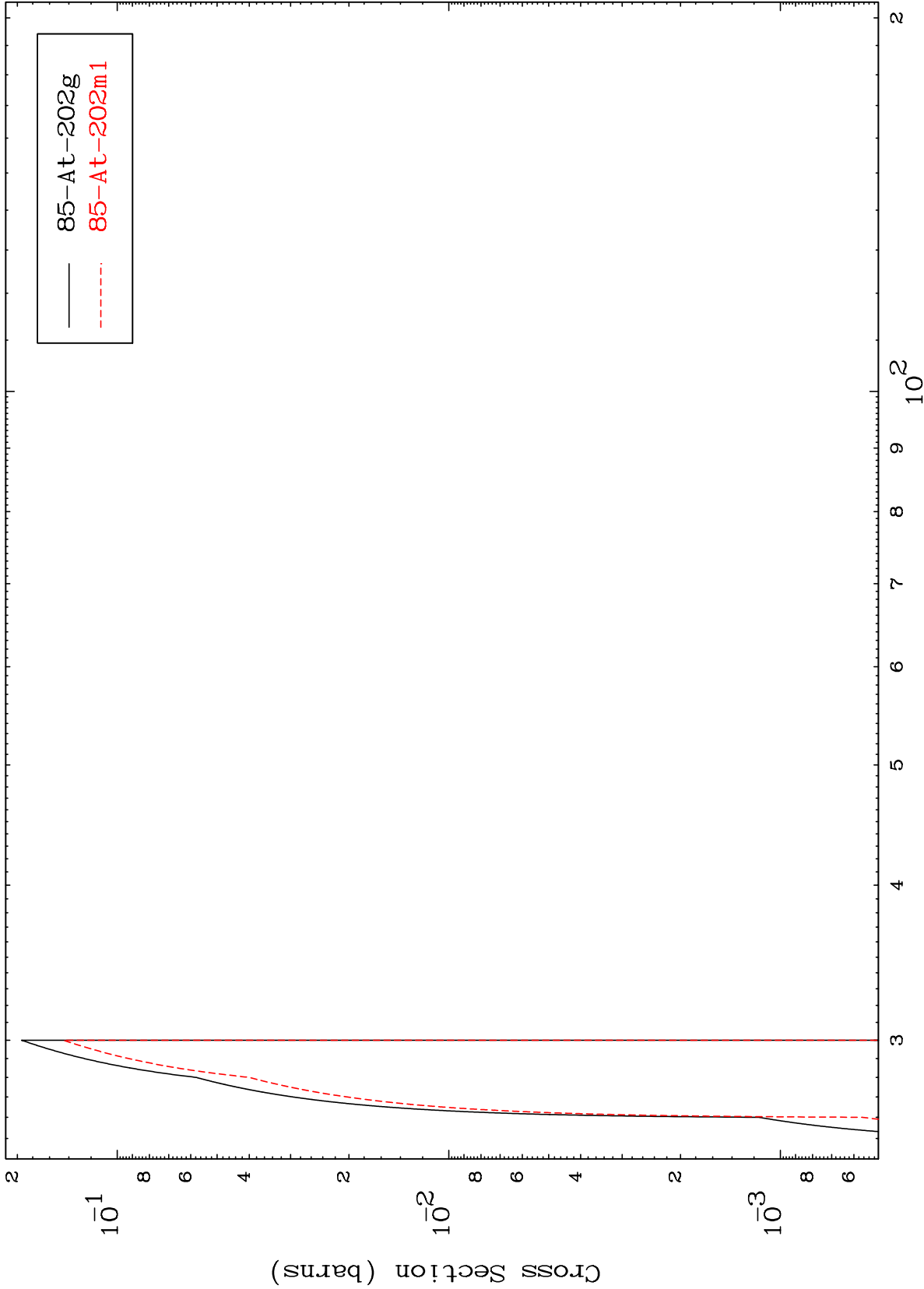
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(p,3n)
Radionuclide Production Cross Section



85-At-202g
85-At-202m1

84-Po-204

Incident Energy (MeV)

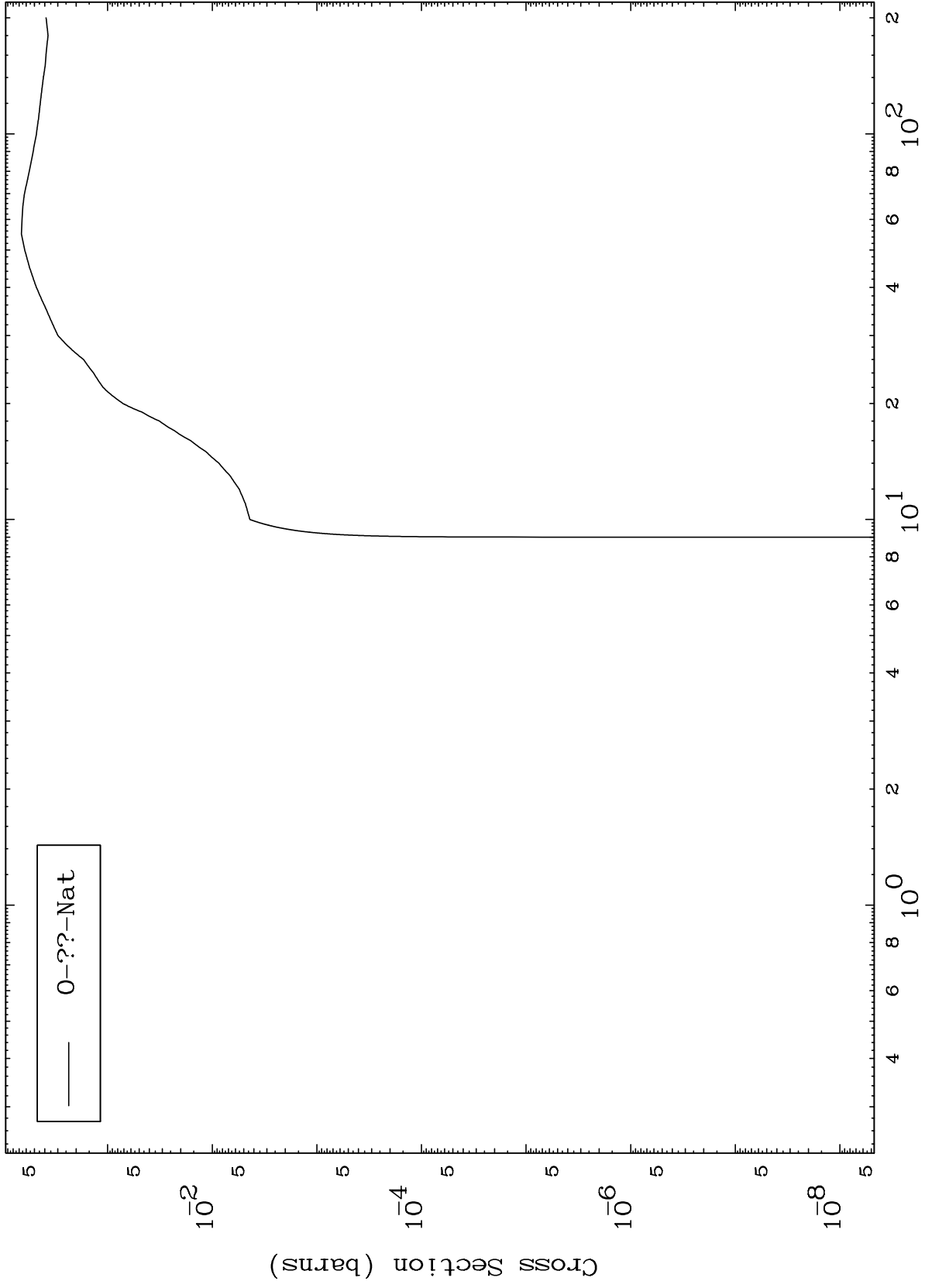
14

MAT 8419

Proton Fission

84-Po-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

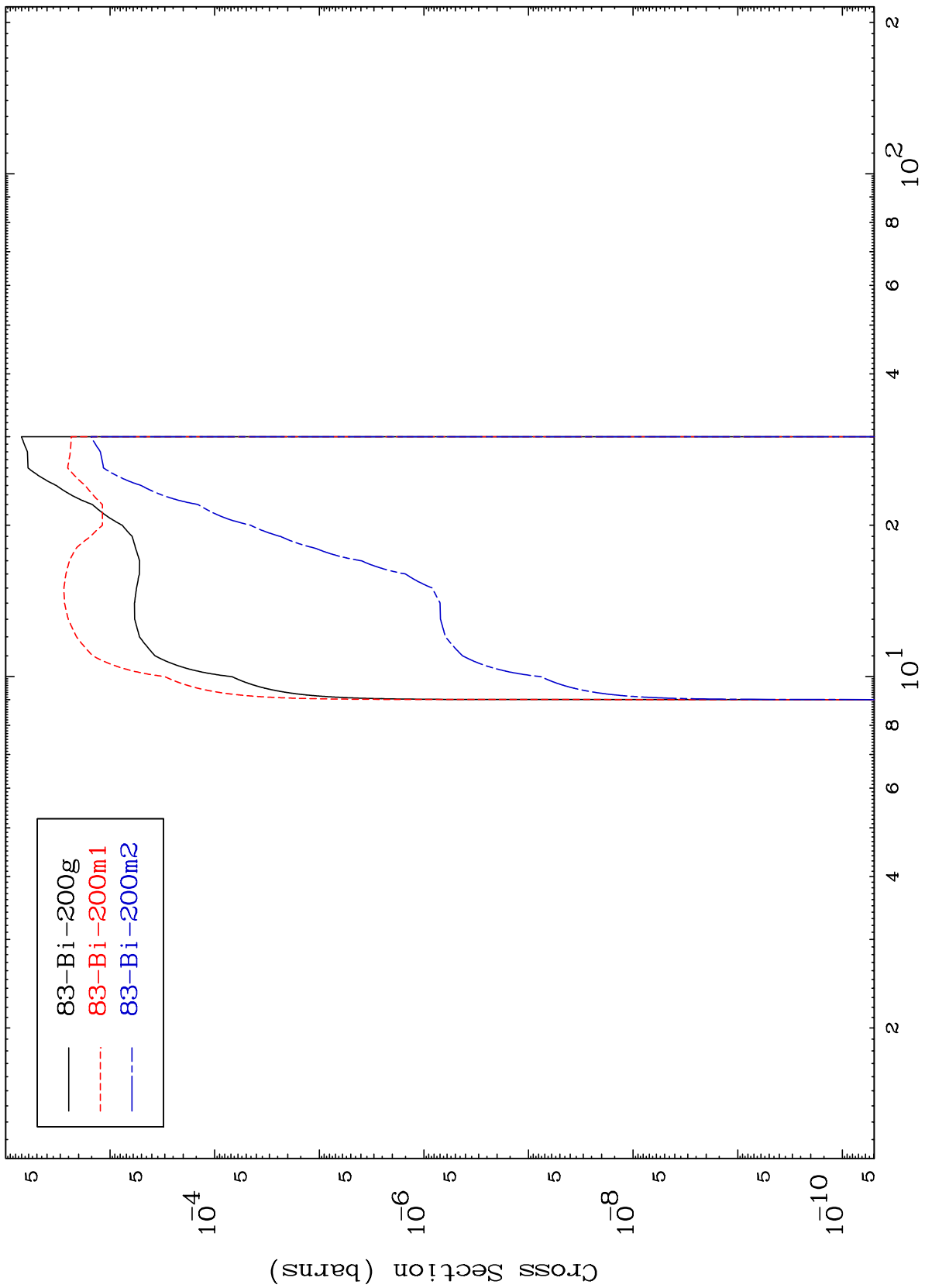
84-Po-204

MAT 8419

84-Po-204

(p,n') α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

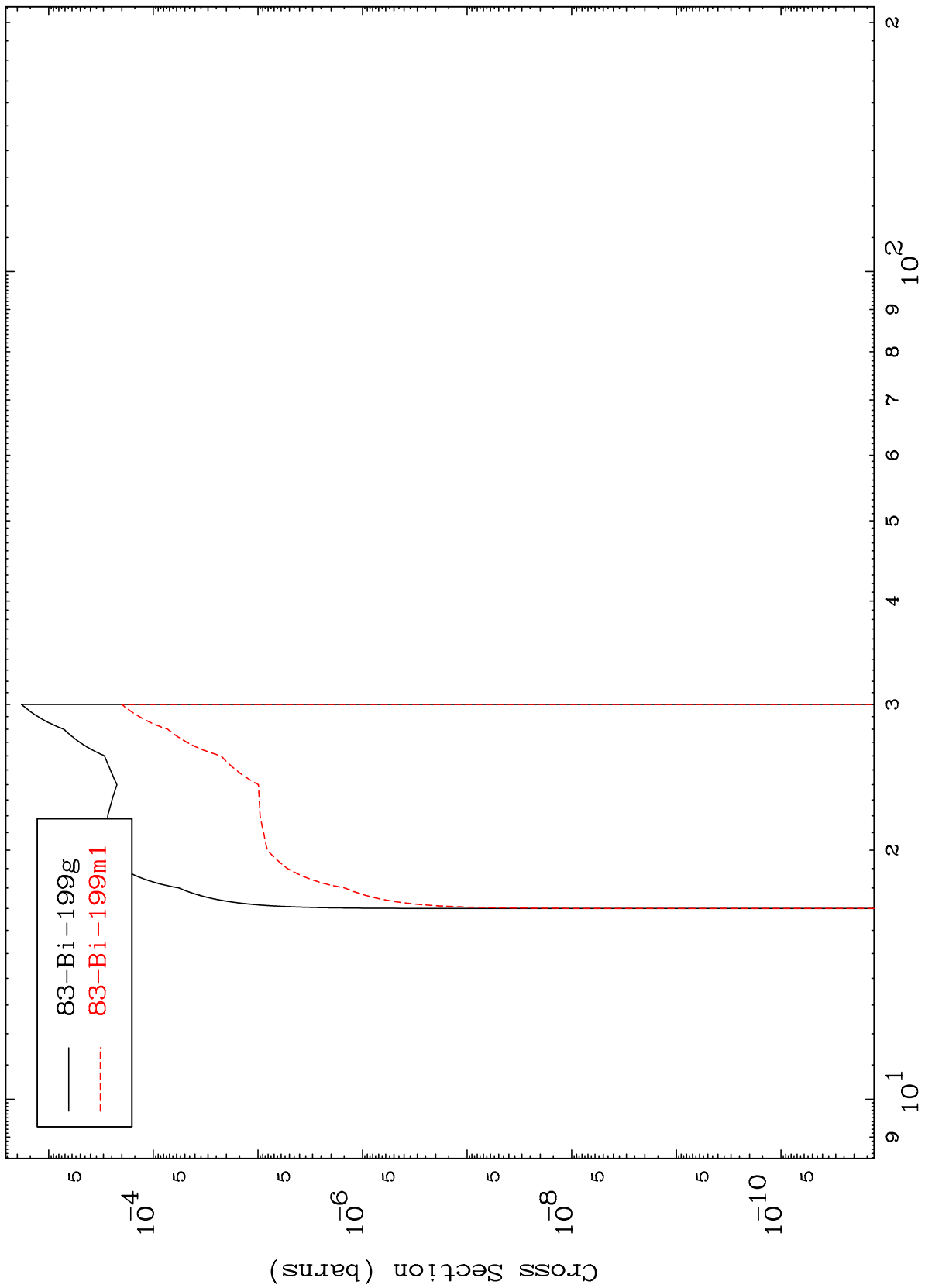
84-Po-204

MAT 8419

(p,2n) α

84-Po-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

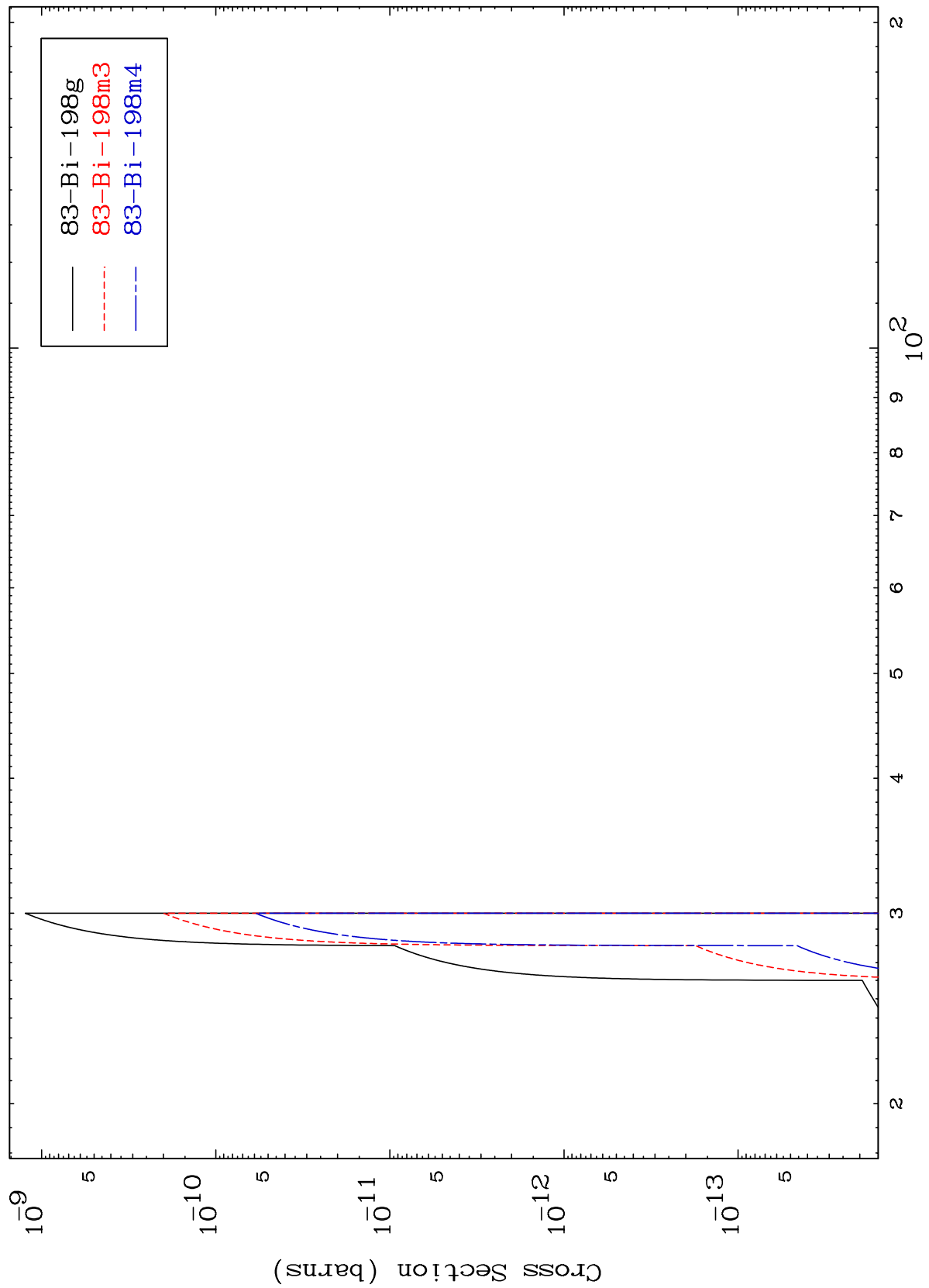
84-Po-204

MAT 8419

(p,3n) α

84-Po-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

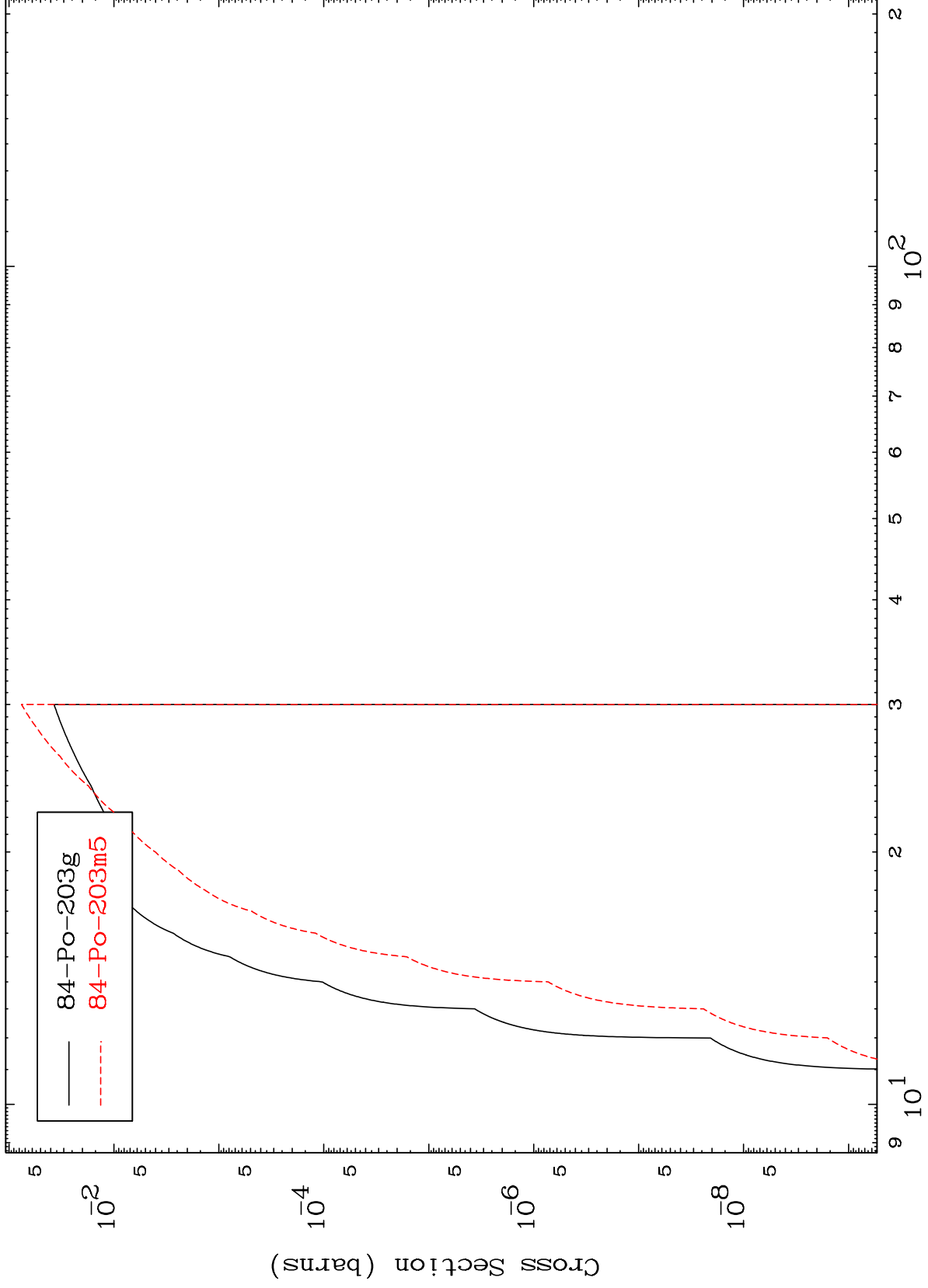
84-Po-204

MAT 8419

(p,n') p

84-Po-204

Radionuclide Production Cross Section



Incident Energy (MeV)

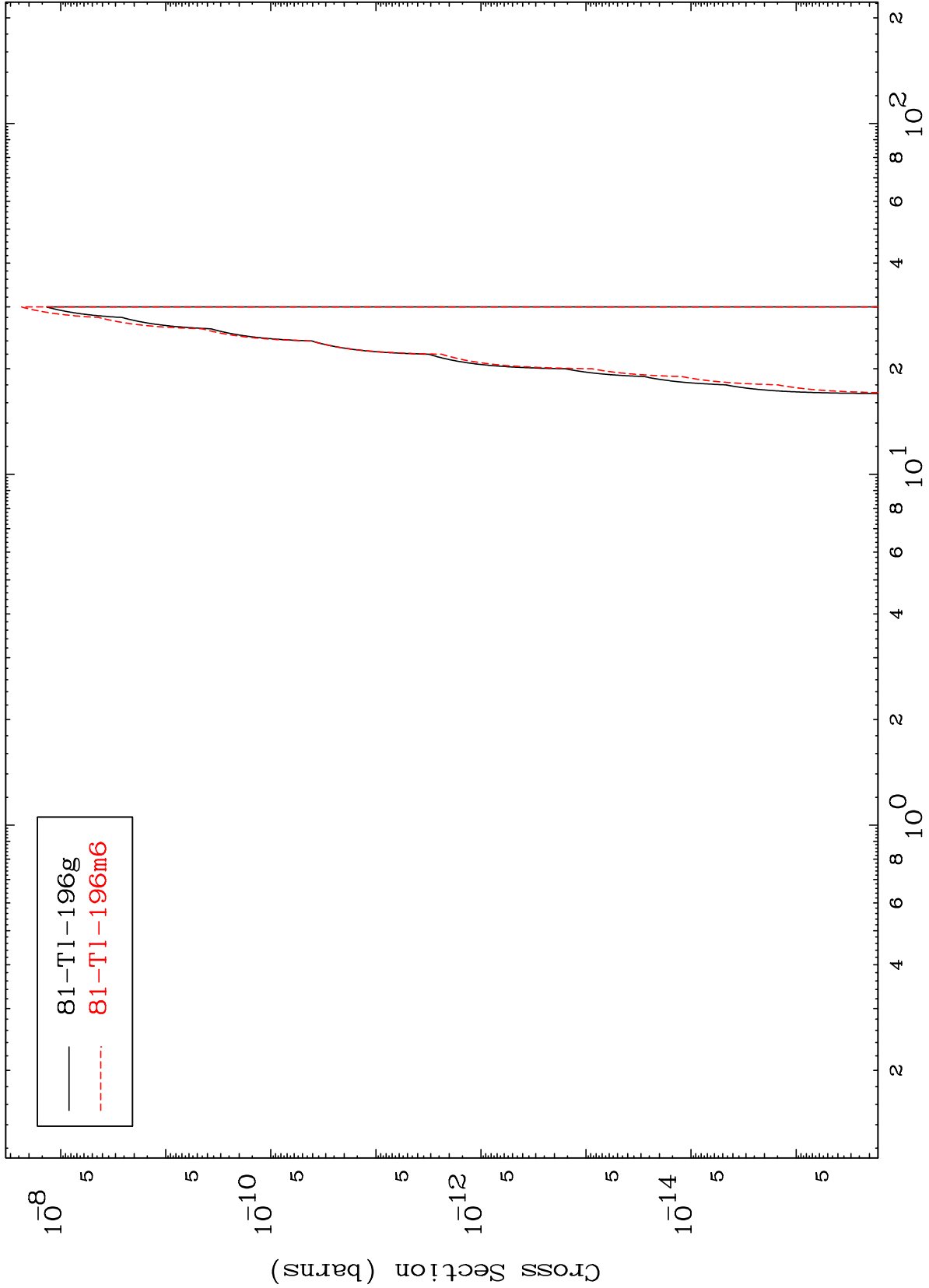
84-Po-204

MAT 8419

(p,n') 2 α

84-Po-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

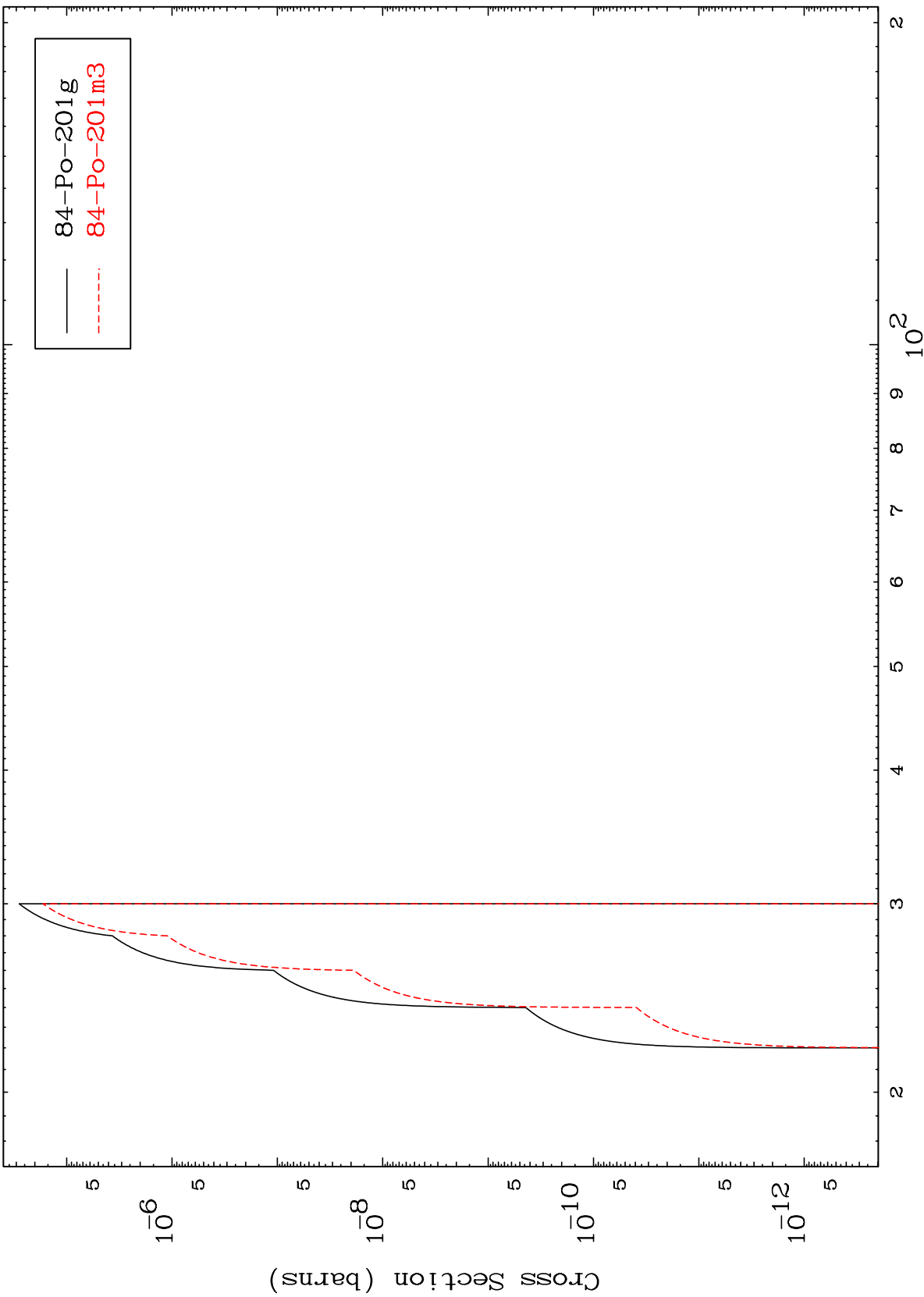
84-Po-204

MAT 8419

(p,n') t

84-Po-204

Radionuclide Production Cross Section



21

Incident Energy (MeV)

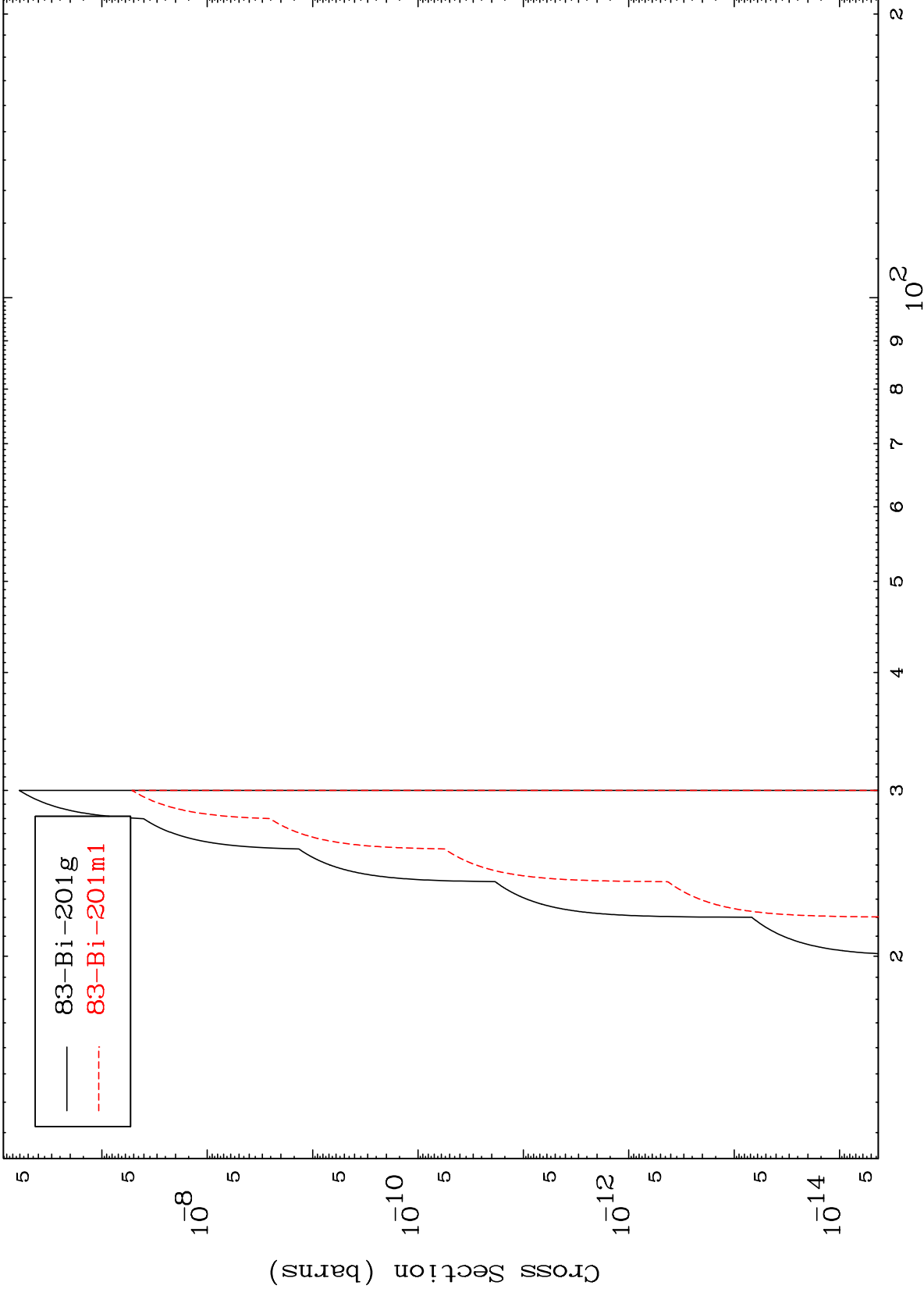
84-Po-204

MAT 8419

(p,n') He-3

84-Po-204

Radionuclide Production Cross Section

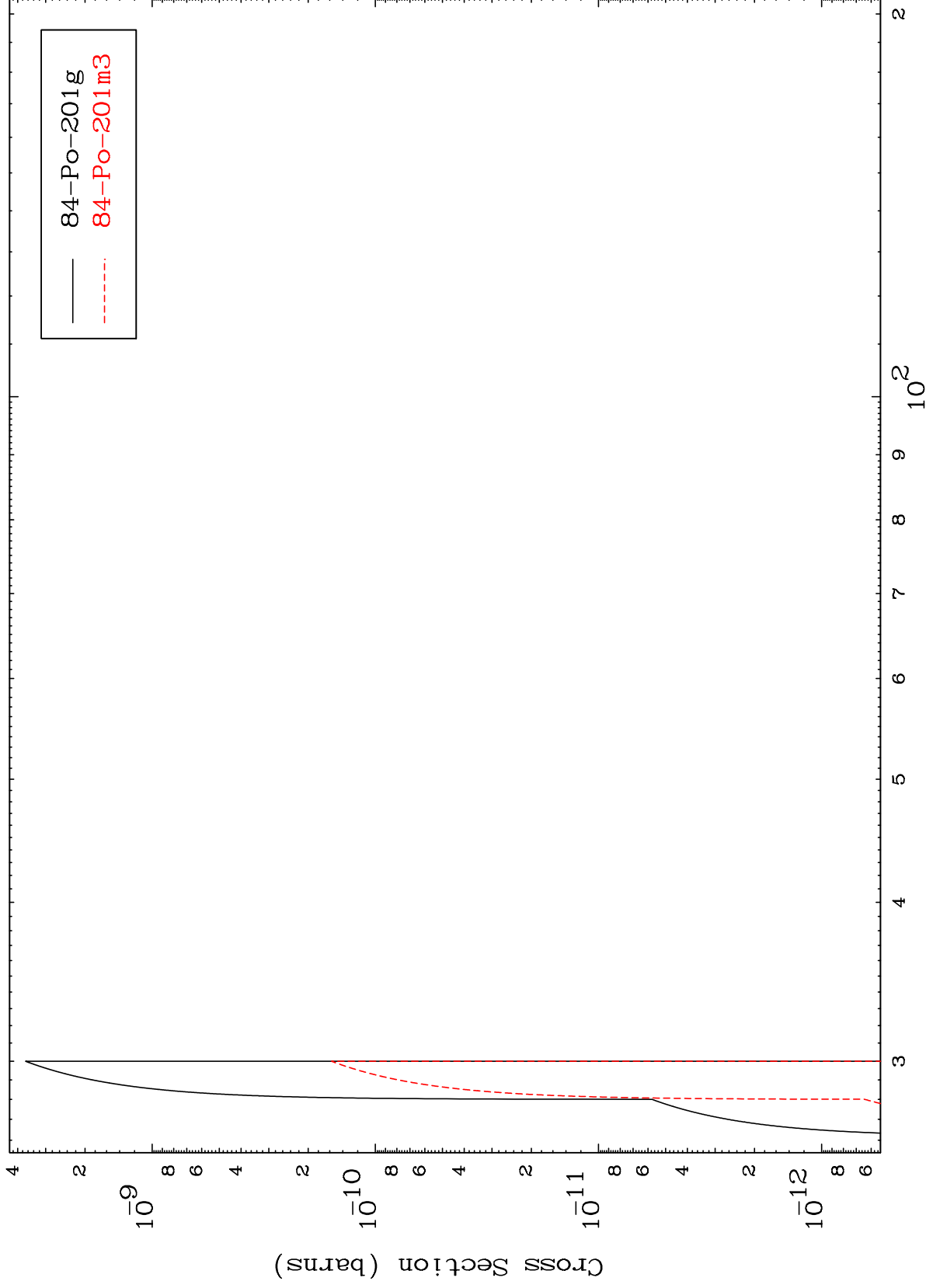


MAT 8419

(p,3n) p

84-Po-204

Radionuclide Production Cross Section



23

Incident Energy (MeV)

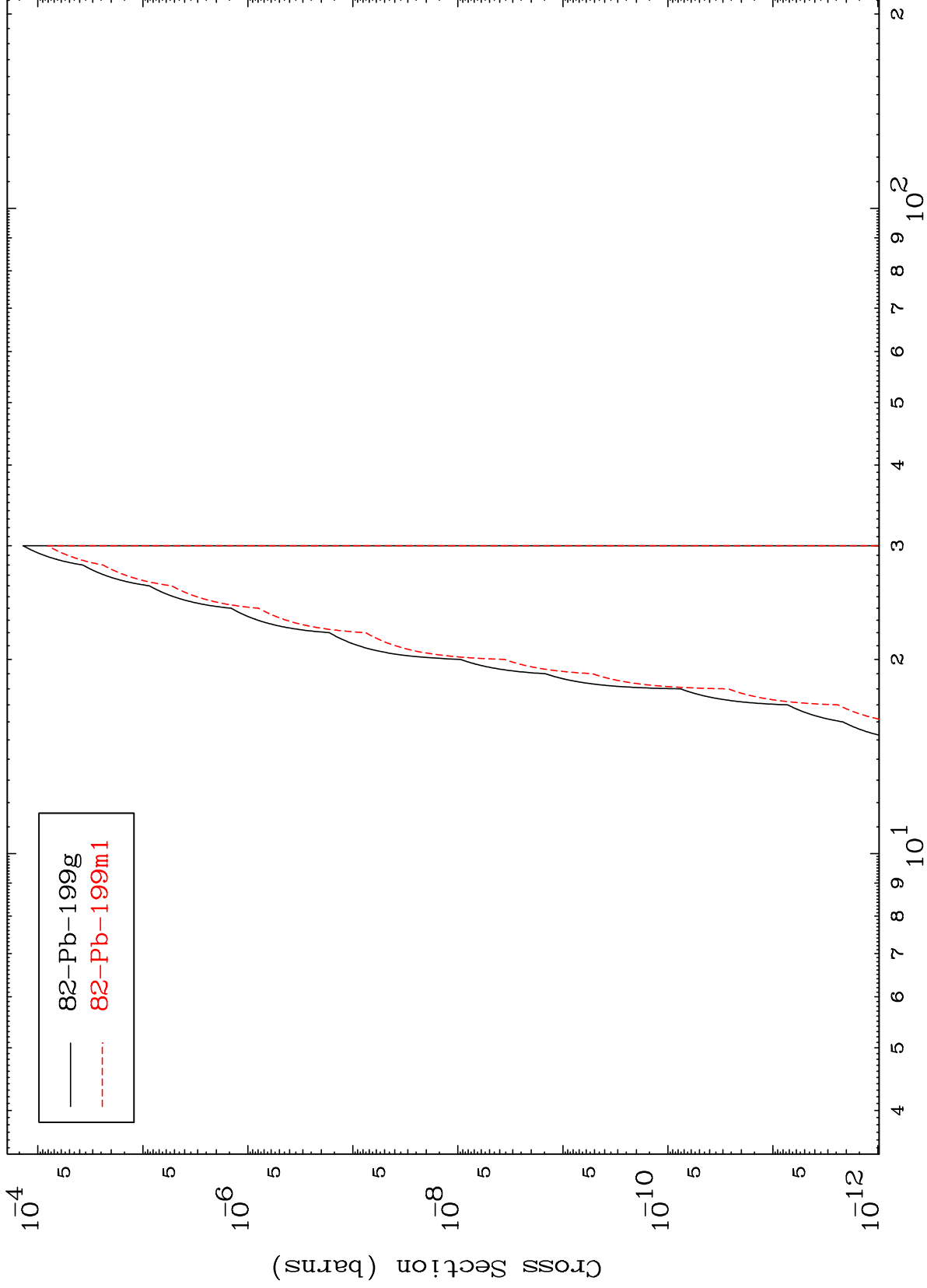
84-Po-204

MAT 8419

(p,n') p α

84-Po-204

Radionuclide Production Cross Section



24

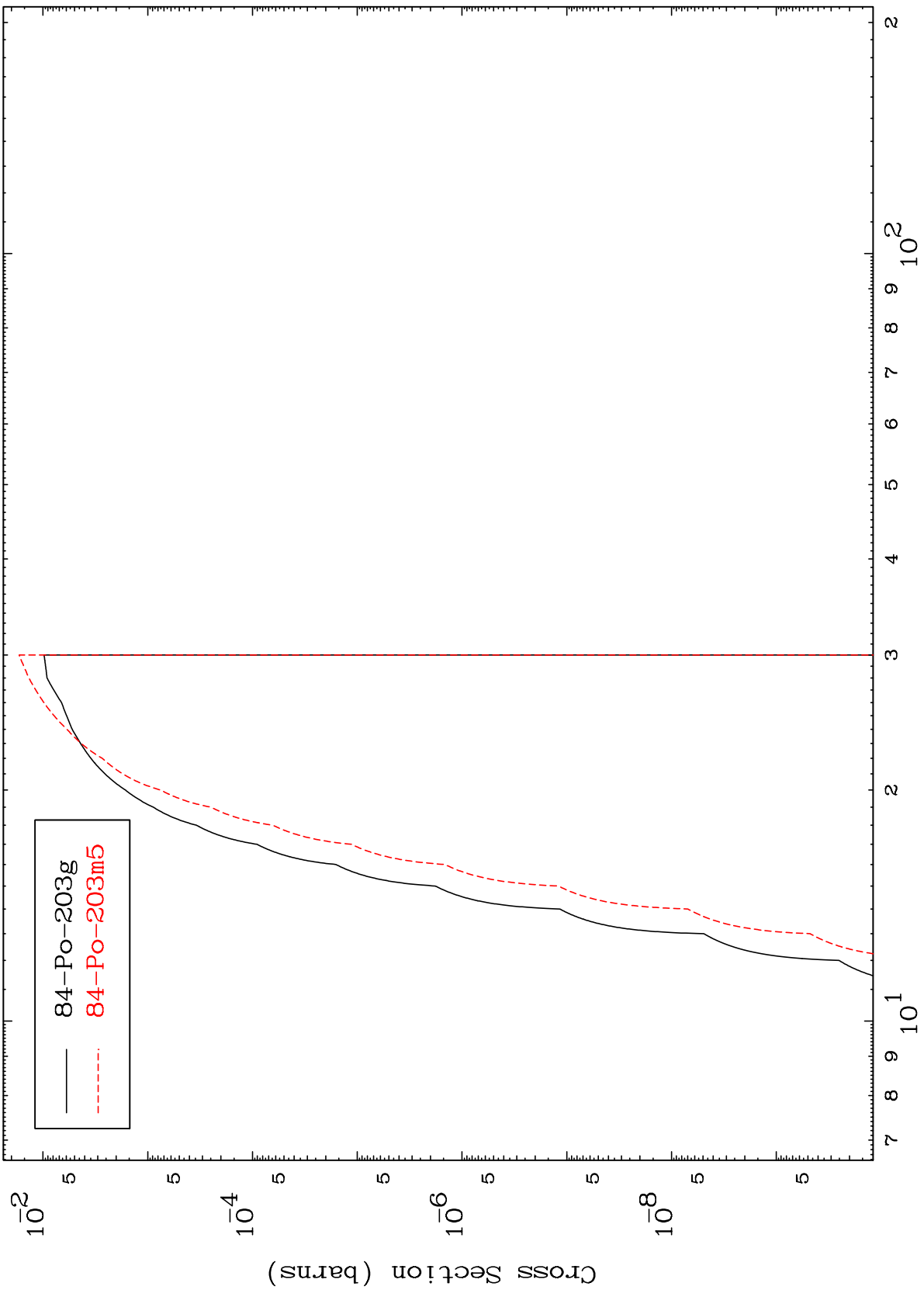
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(p,d)
Radionuclide Production Cross Section



— 84-Po-203g
- - - 84-Po-203m5

25

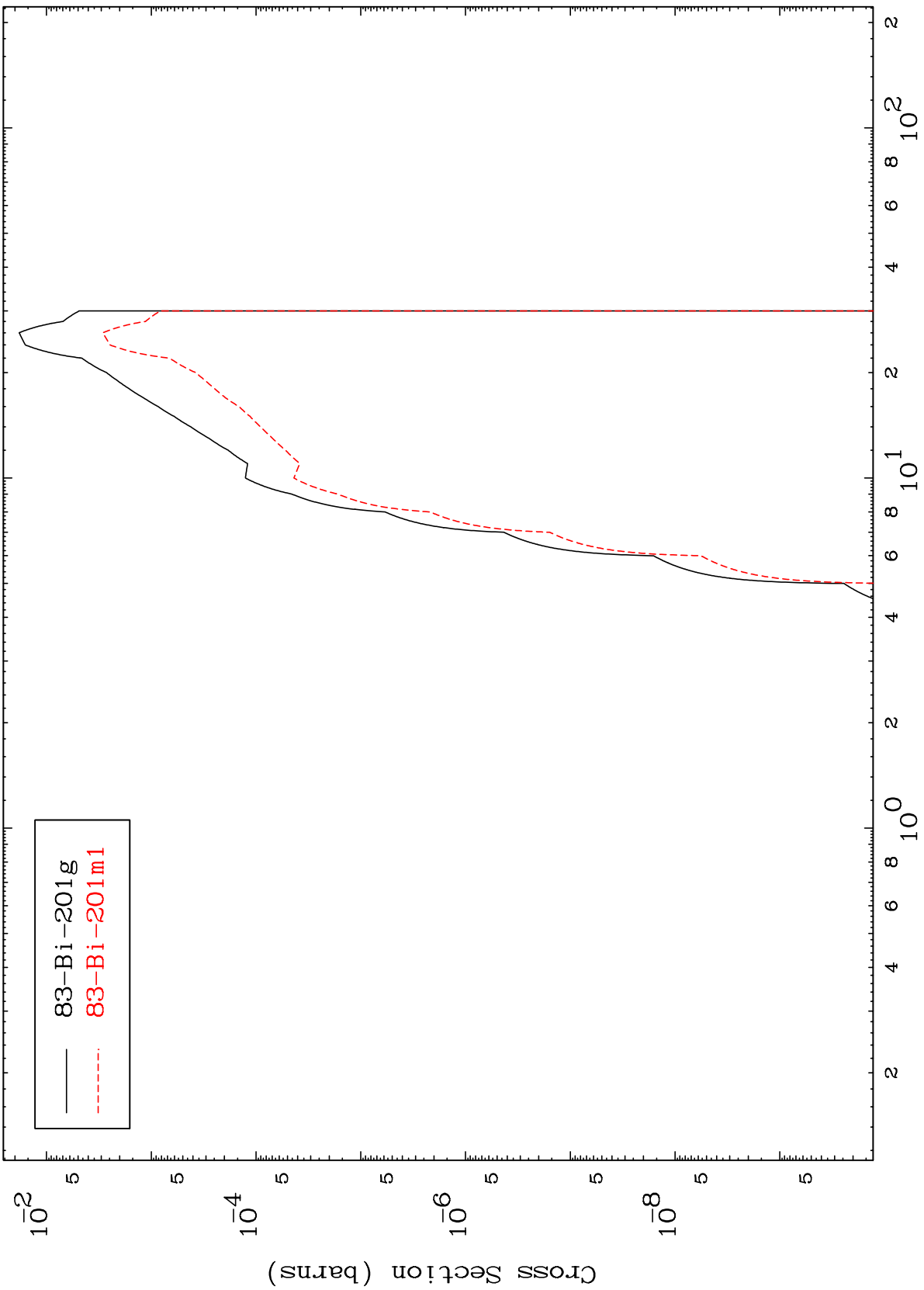
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

Radionuclide Production Cross Section
(p, α)



83-Bi-201g
83-Bi-201m1

84-Po-204

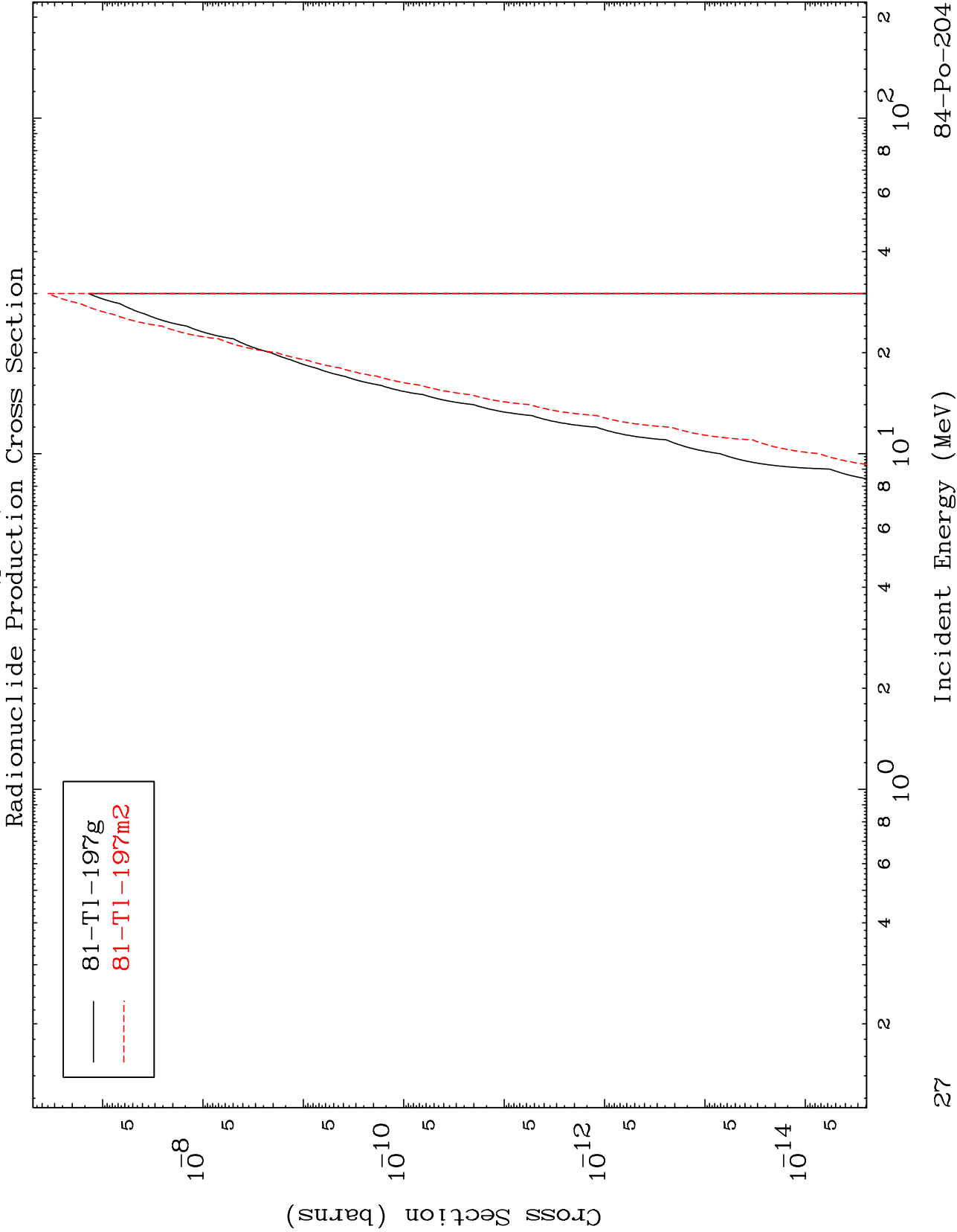
Incident Energy (MeV)

26

MAT 8419

(p,2 α)

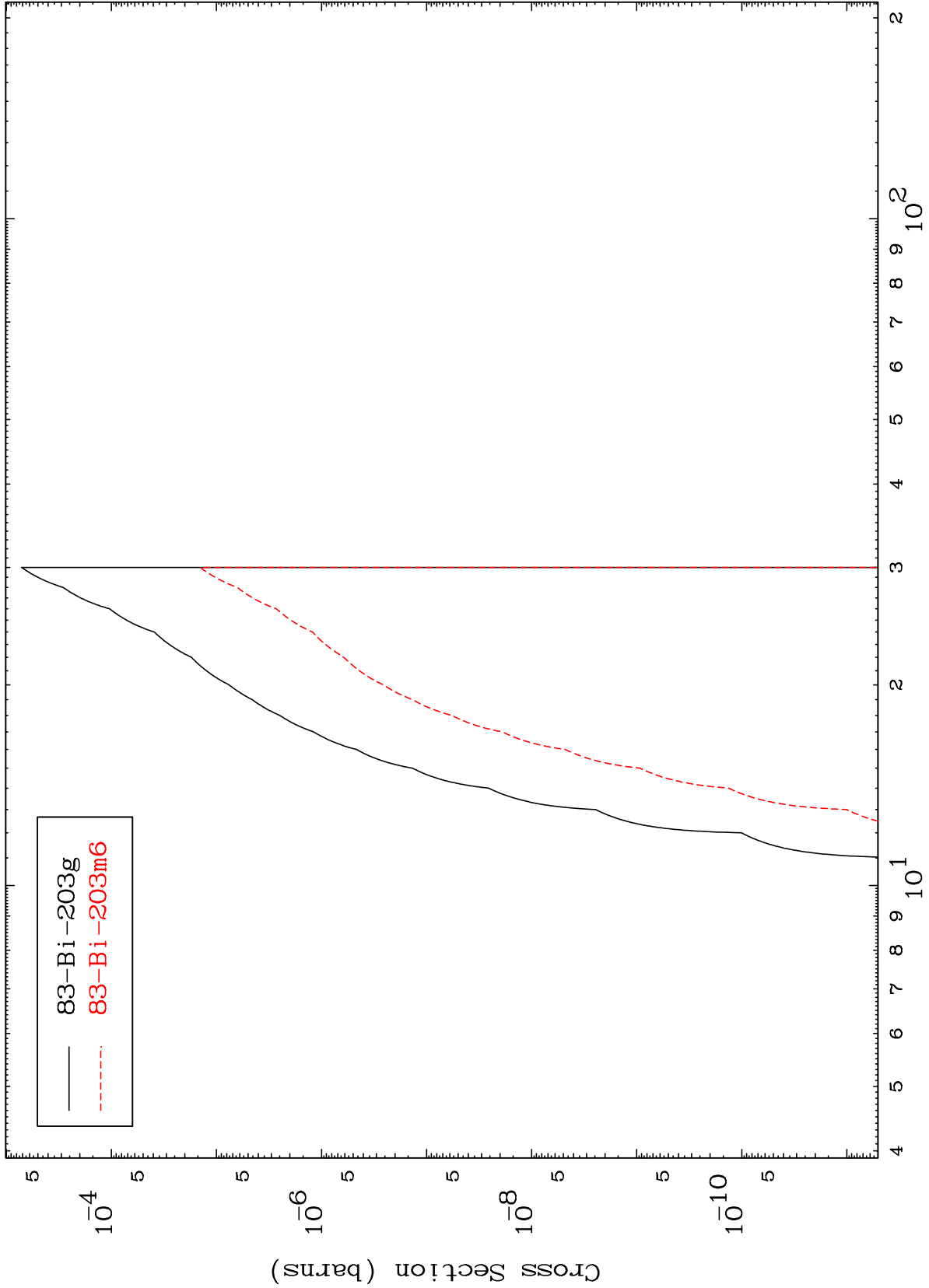
84-Po-204



MAT 8419

84-Po-204

(p,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

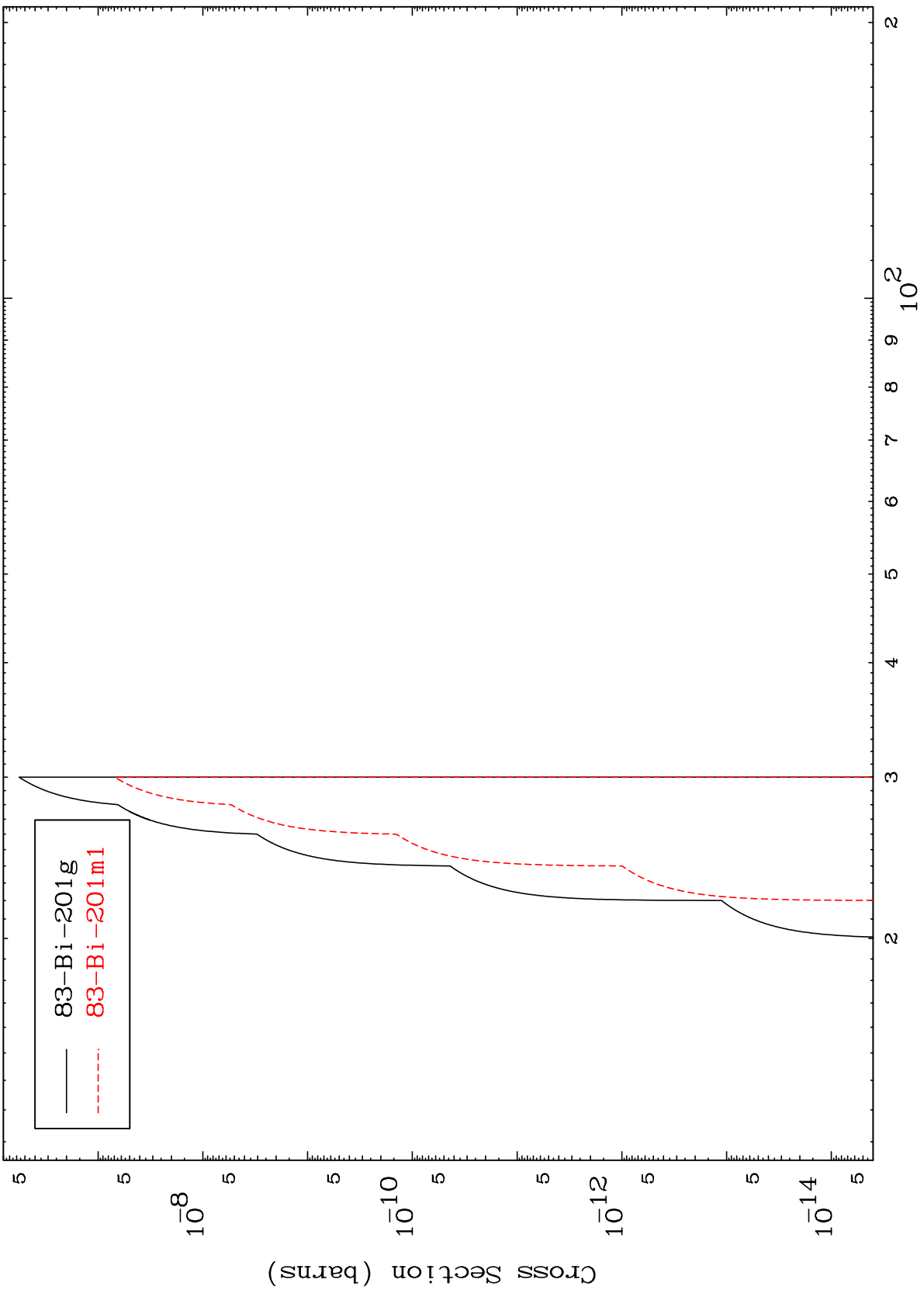
84-Po-204

MAT 8419

(p,p) t

84-Po-204

Radionuclide Production Cross Section



29

Incident Energy (MeV)

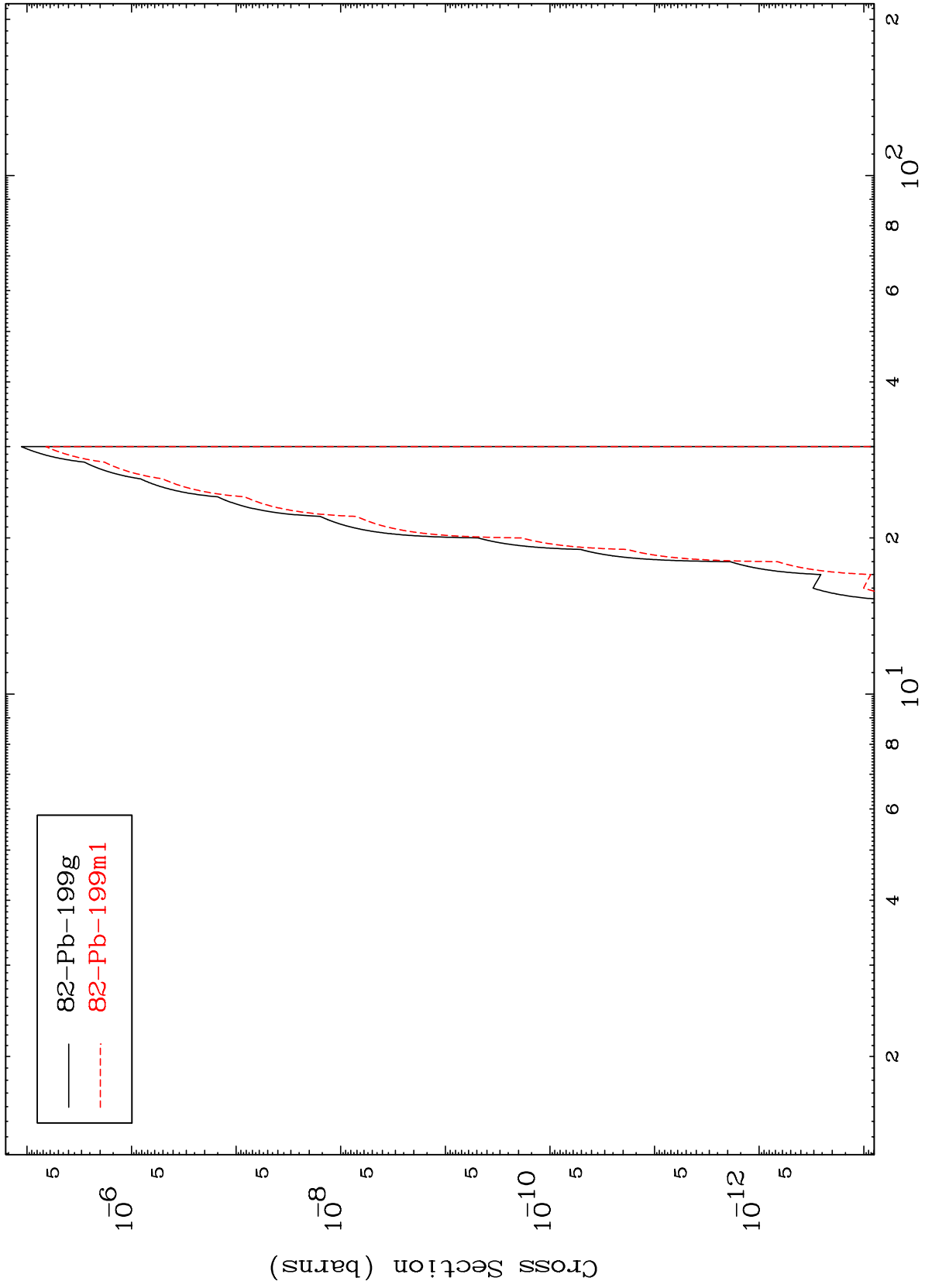
84-Po-204

MAT 8419

(p,d) α

84-Po-204

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-204