

Program EVALPLOT
(Version 2018-1)

by

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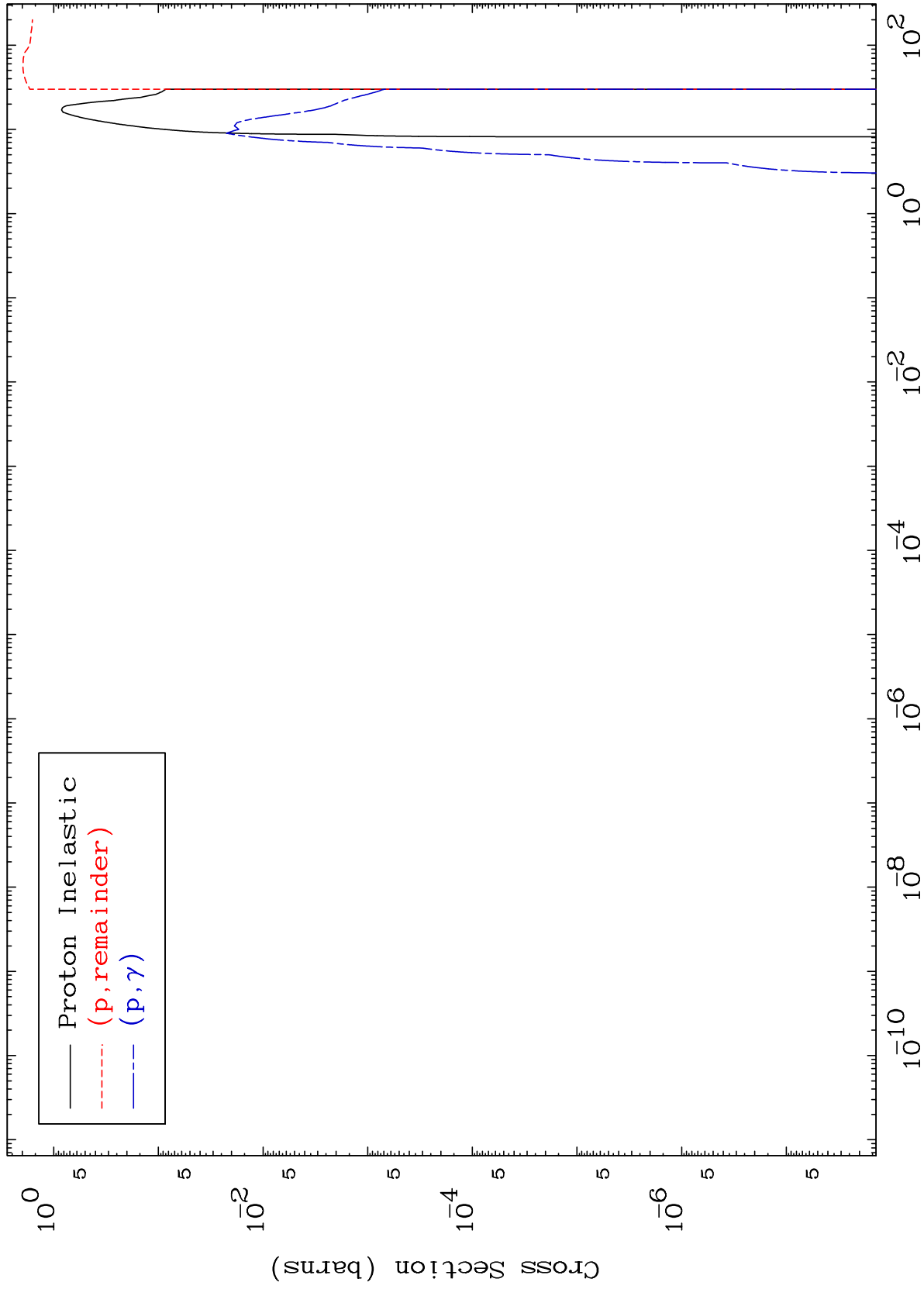
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8413

Proton Major
0 Kelvin Cross Sections

84-Po-202



1

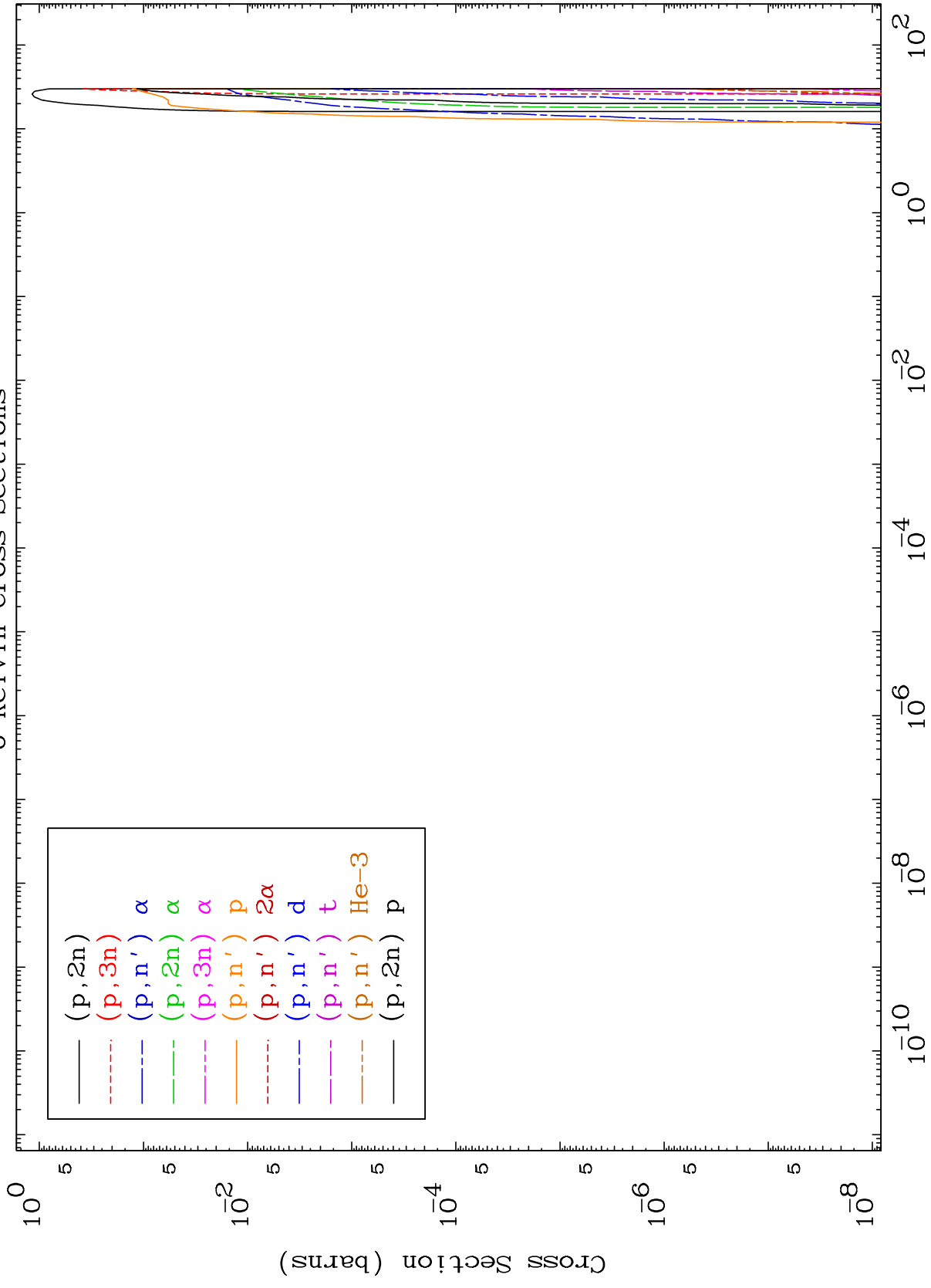
Incident Energy (MeV)

84-Po-202

MAT 8413

Proton Neutron Production
0 Kelvin Cross Sections

84-Po-202



2

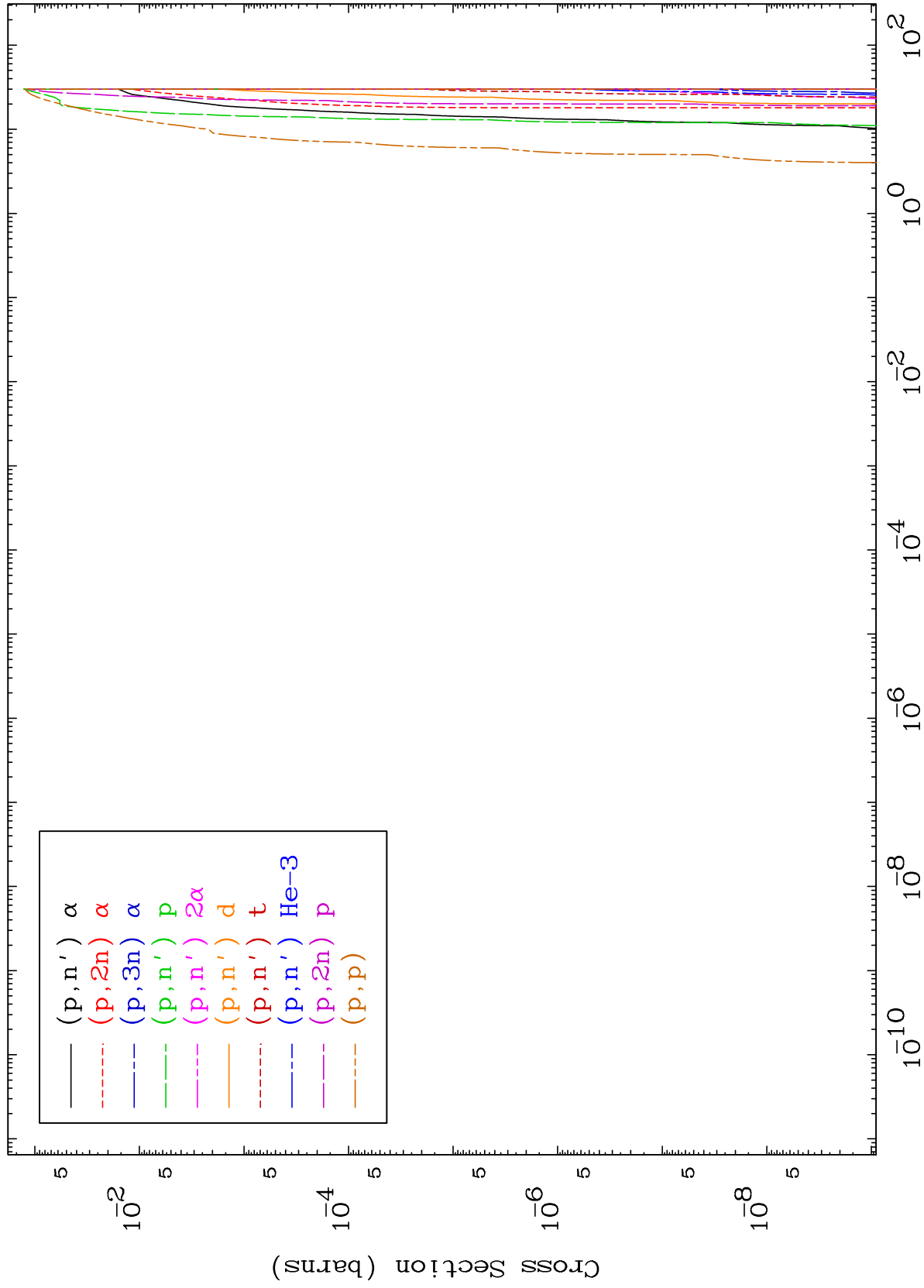
Incident Energy (MeV)

84-Po-202

MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-202



3

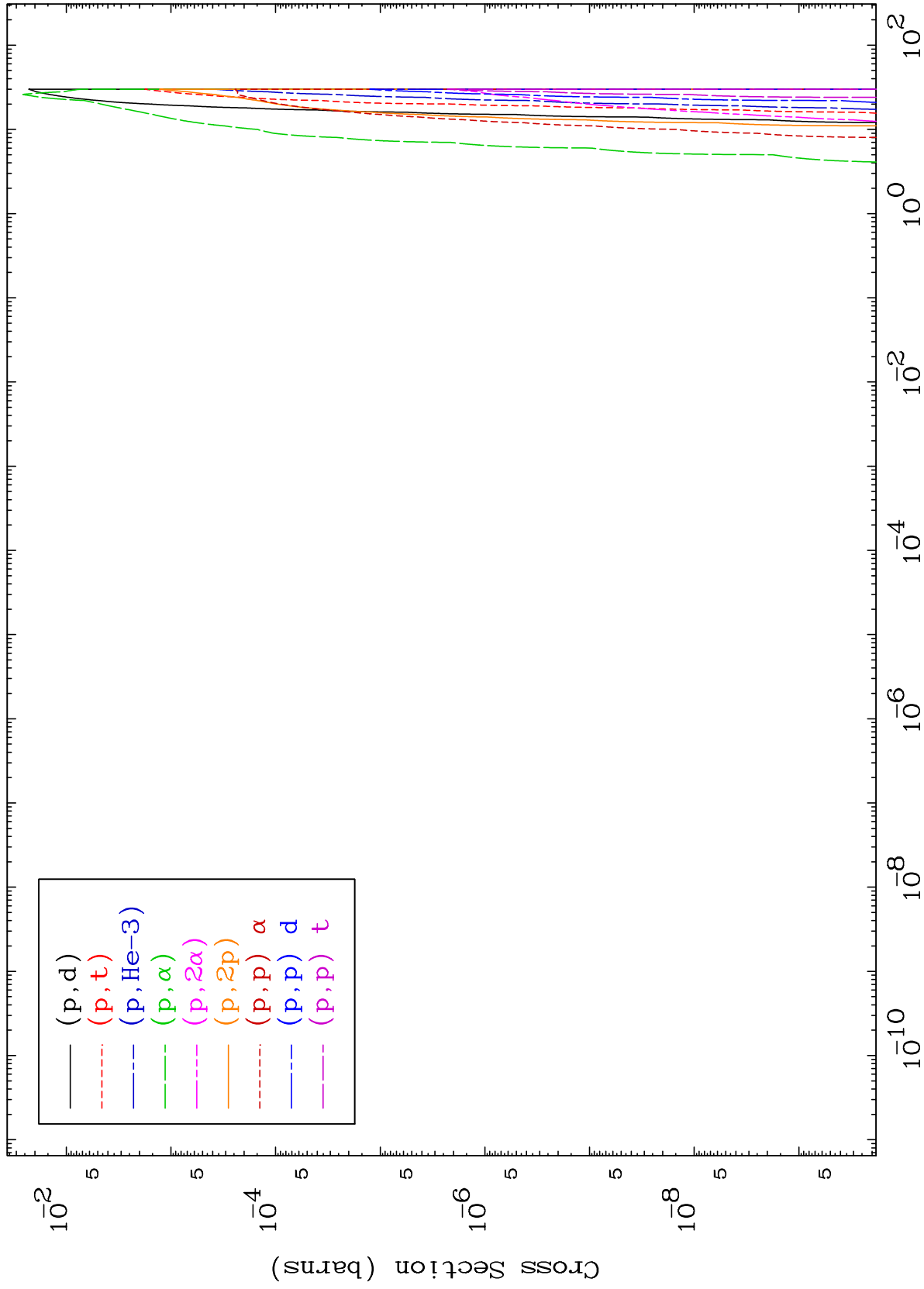
Incident Energy (MeV)

84-Po-202

MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

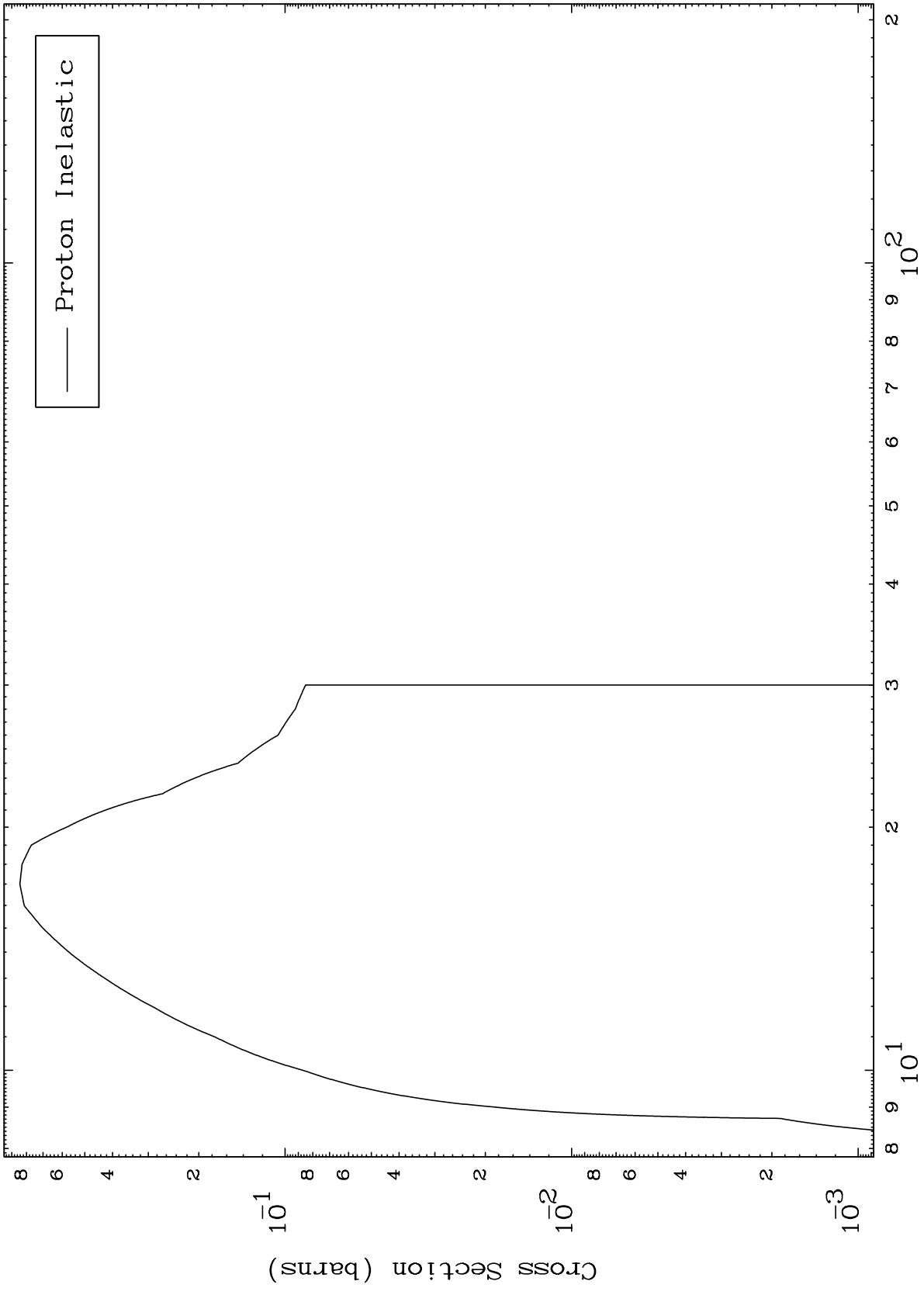
84-Po-202



MAT 8413

(p,n') Level
0 Kelvin Cross Sections

84-Po-202



5

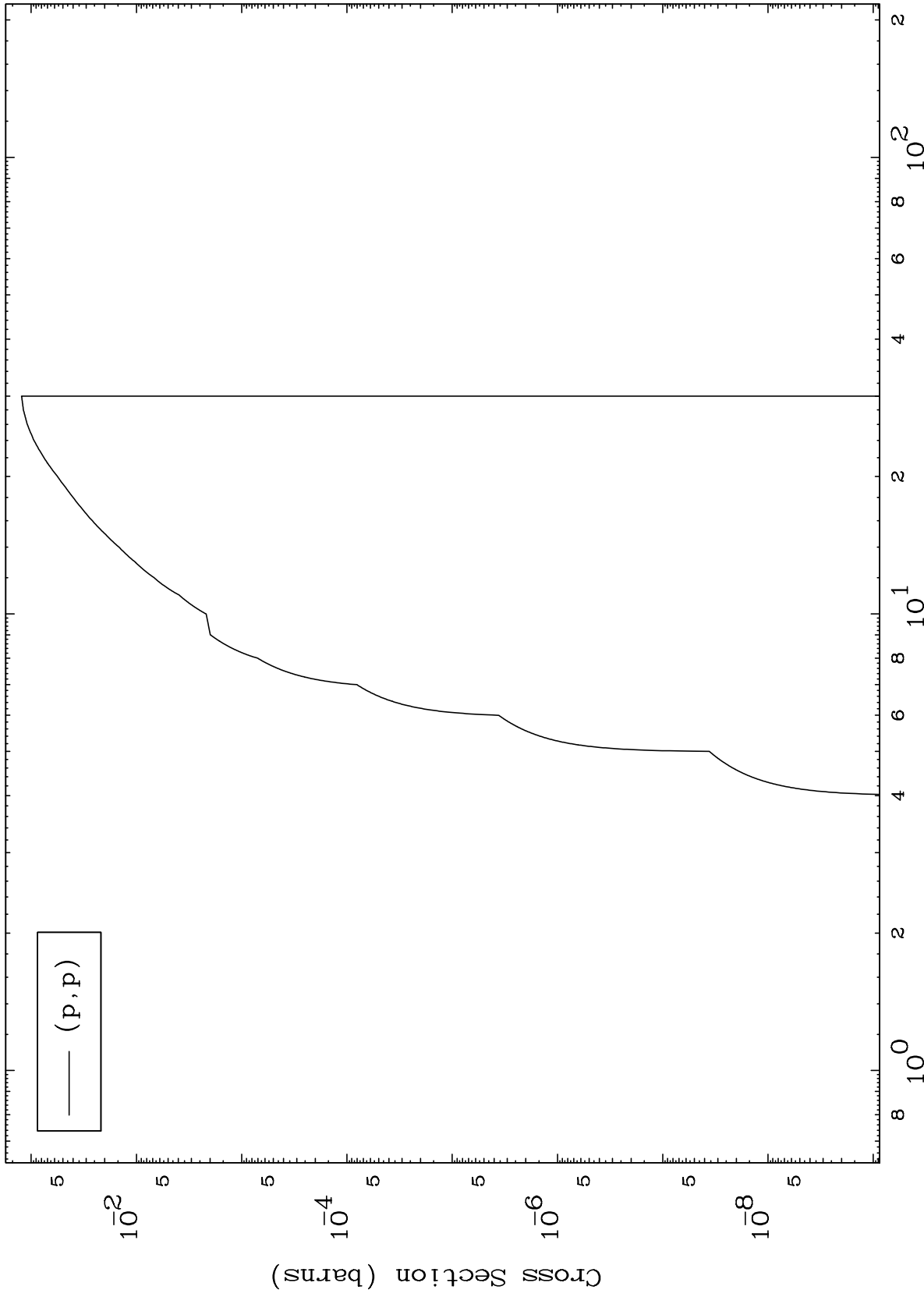
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,p) Levels
0 Kelvin Cross Sections

84-Po-202



6

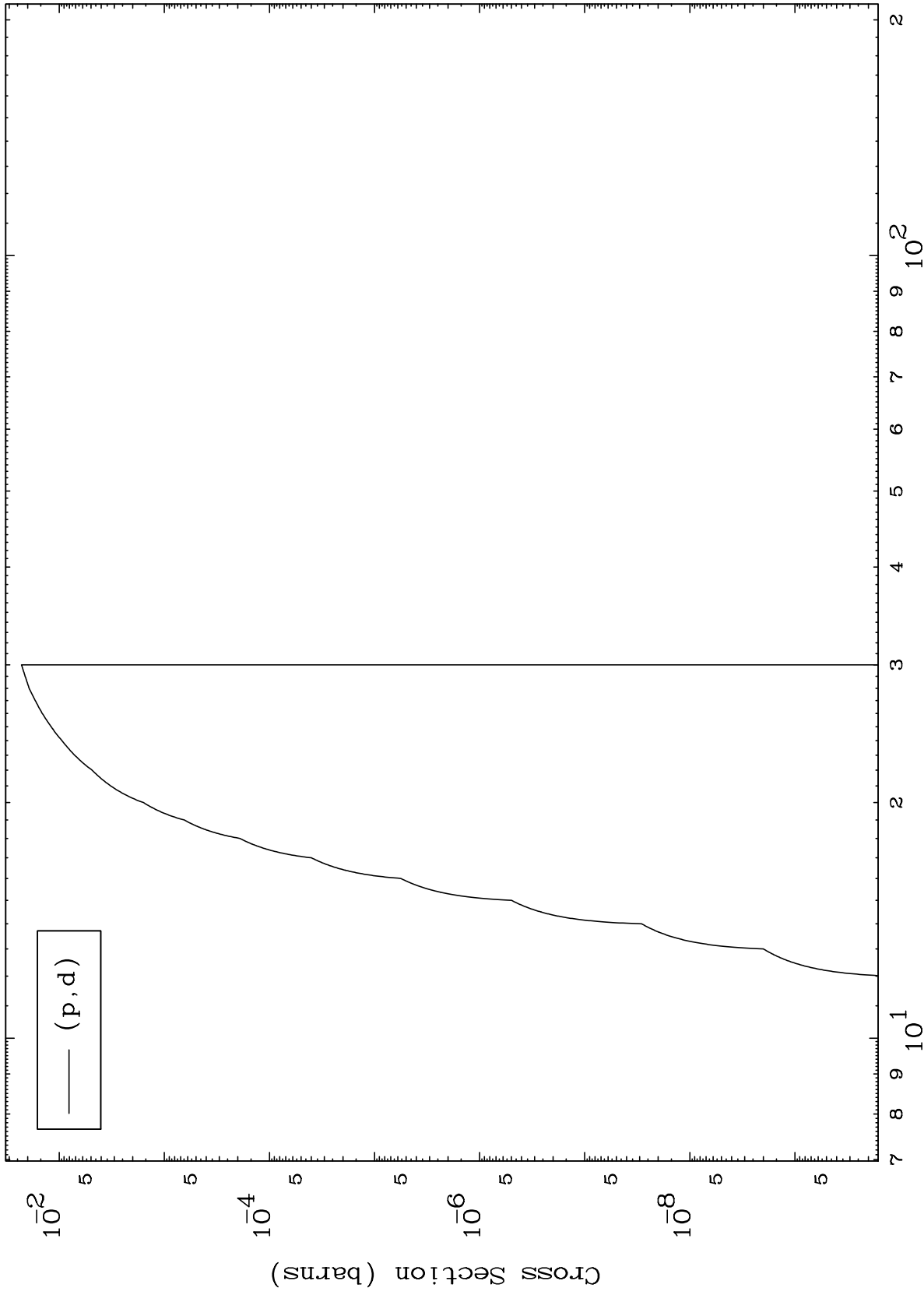
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,d) Levels
0 Kelvin Cross Sections

84-Po-202



7

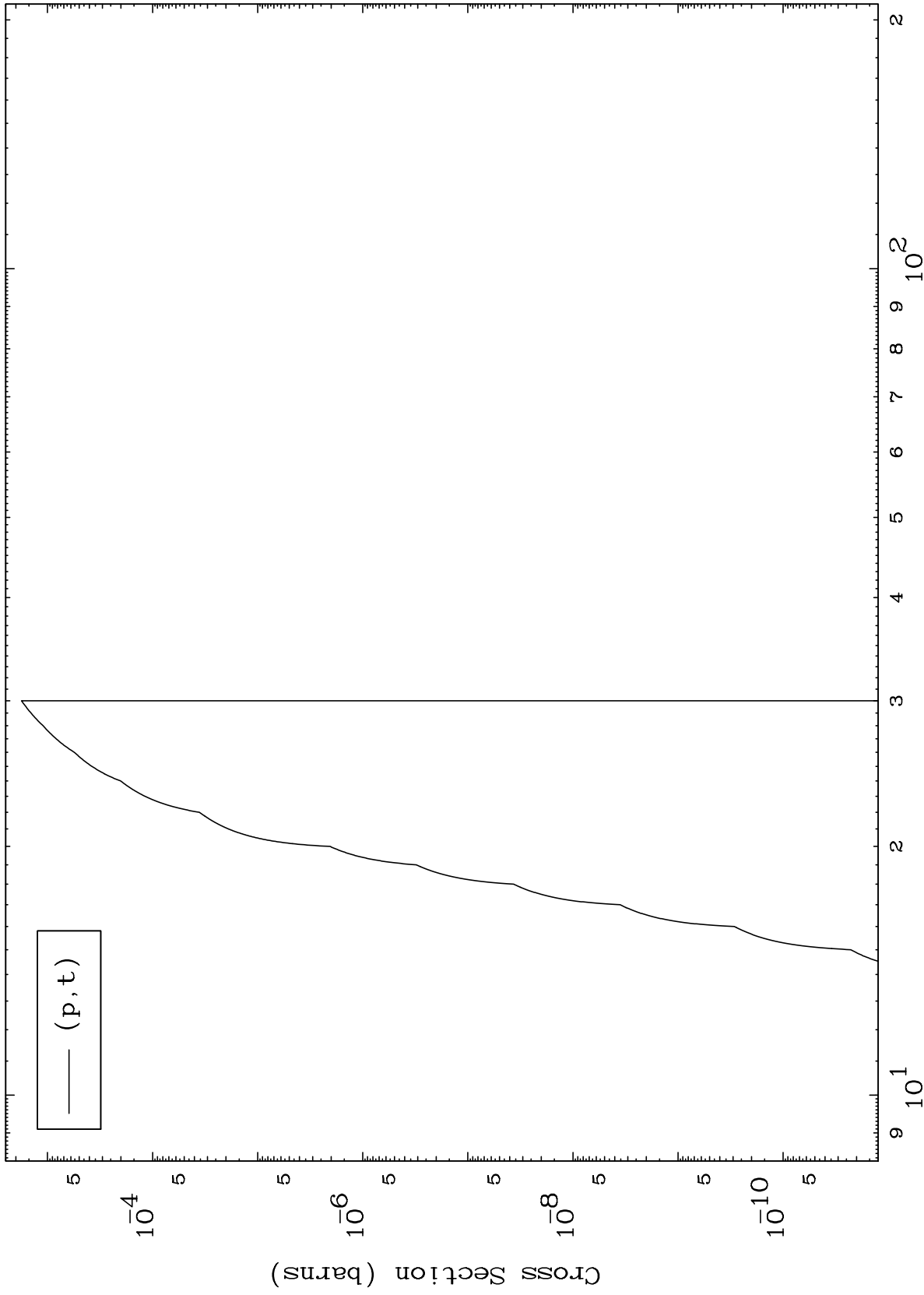
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,t) Levels
0 Kelvin Cross Sections

84-Po-202



8

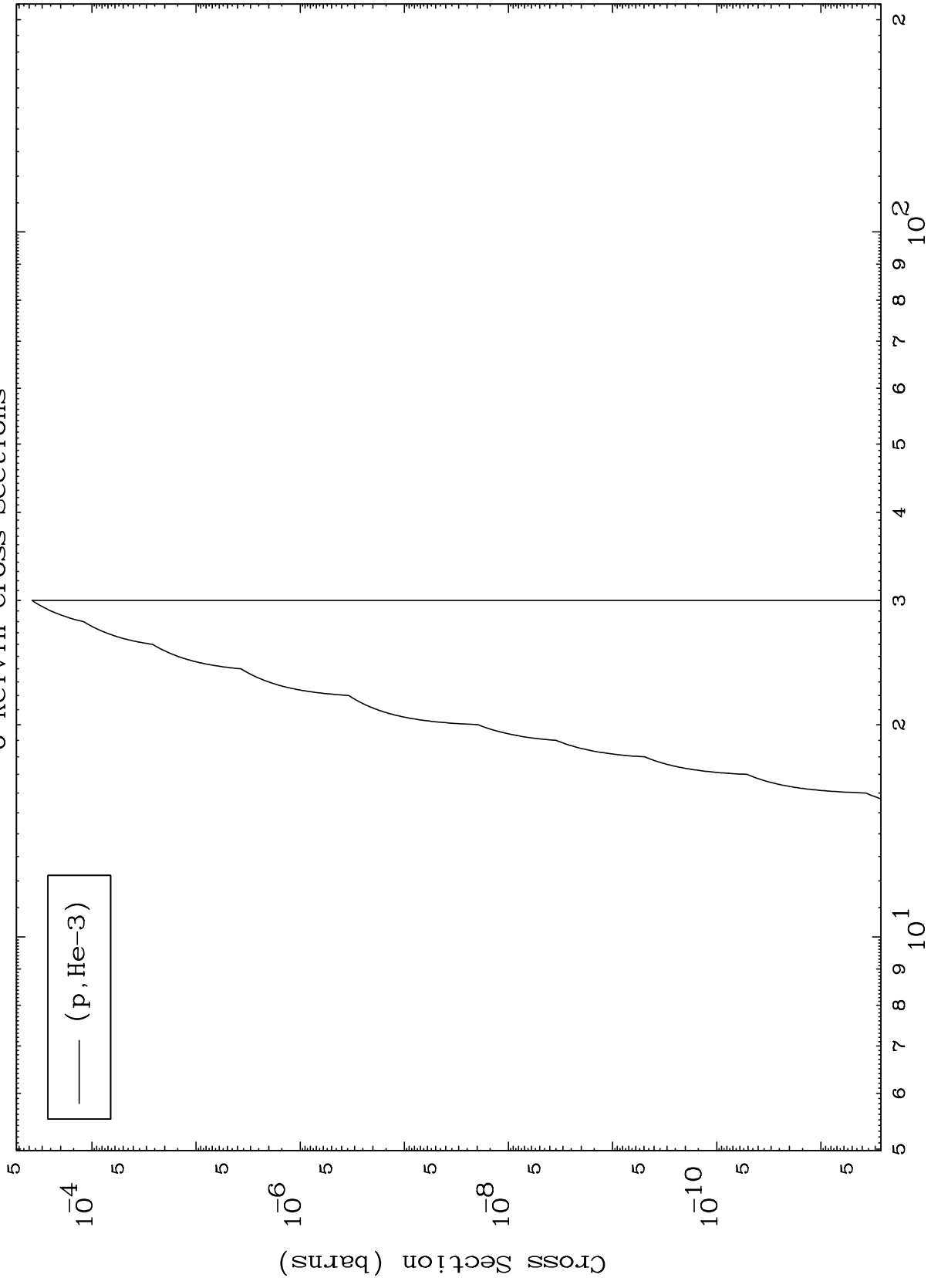
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-202



9

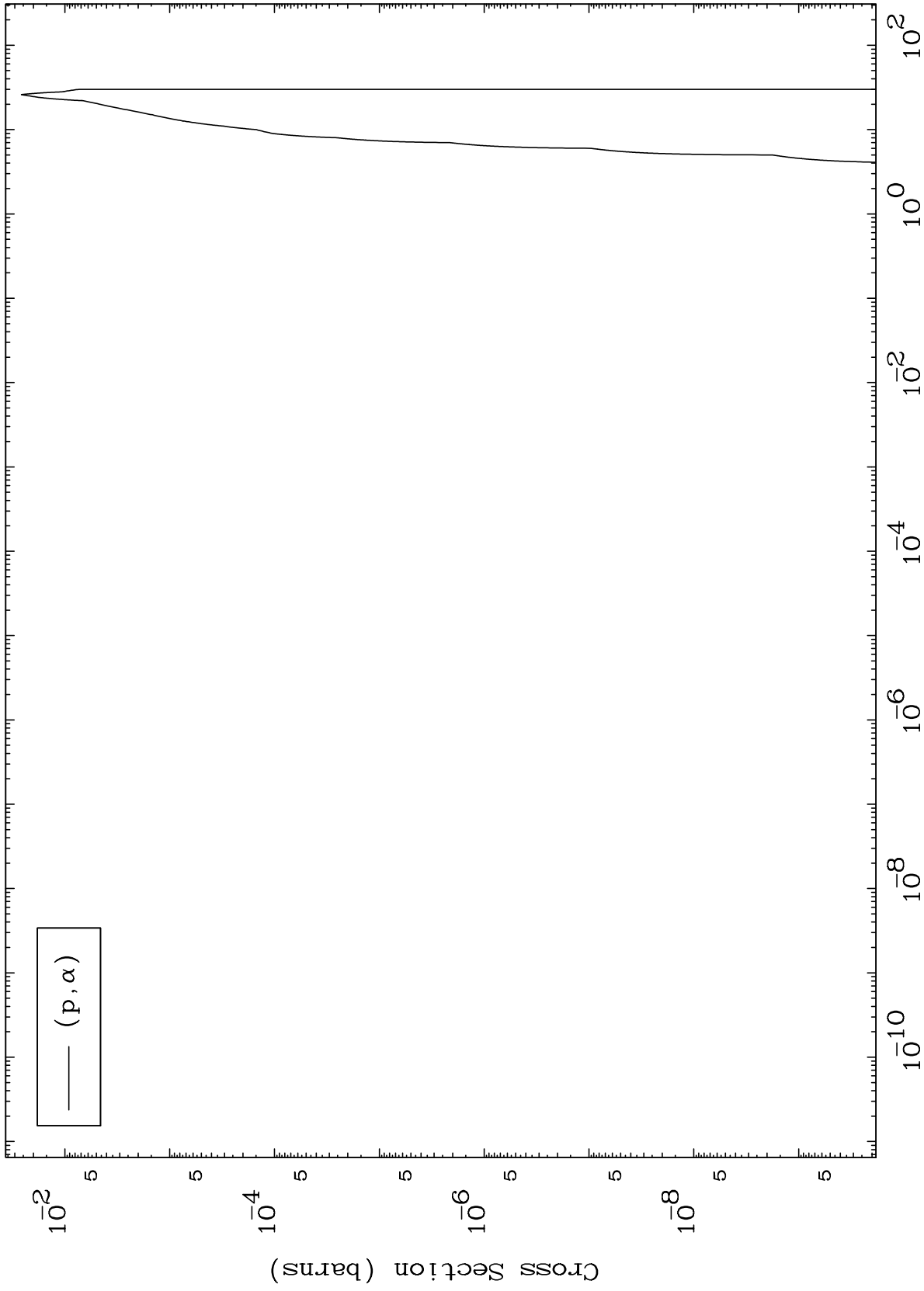
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,α) Levels
0 Kelvin Cross Sections

84-Po-202



10

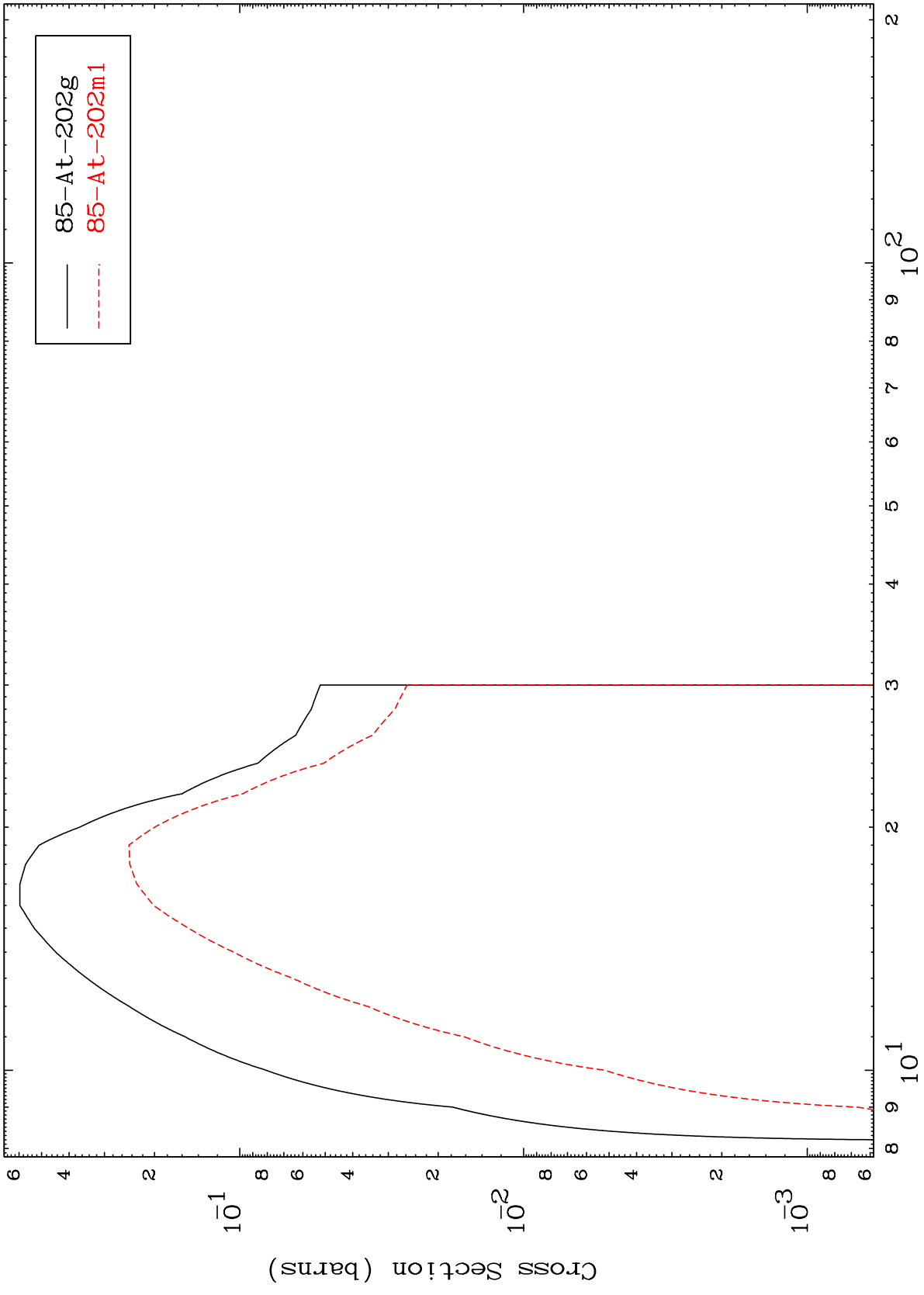
Incident Energy (MeV)

84-Po-202

MAT 8413

Proton Inelastic
Radionuclide Production Cross Section

84-Po-202



11

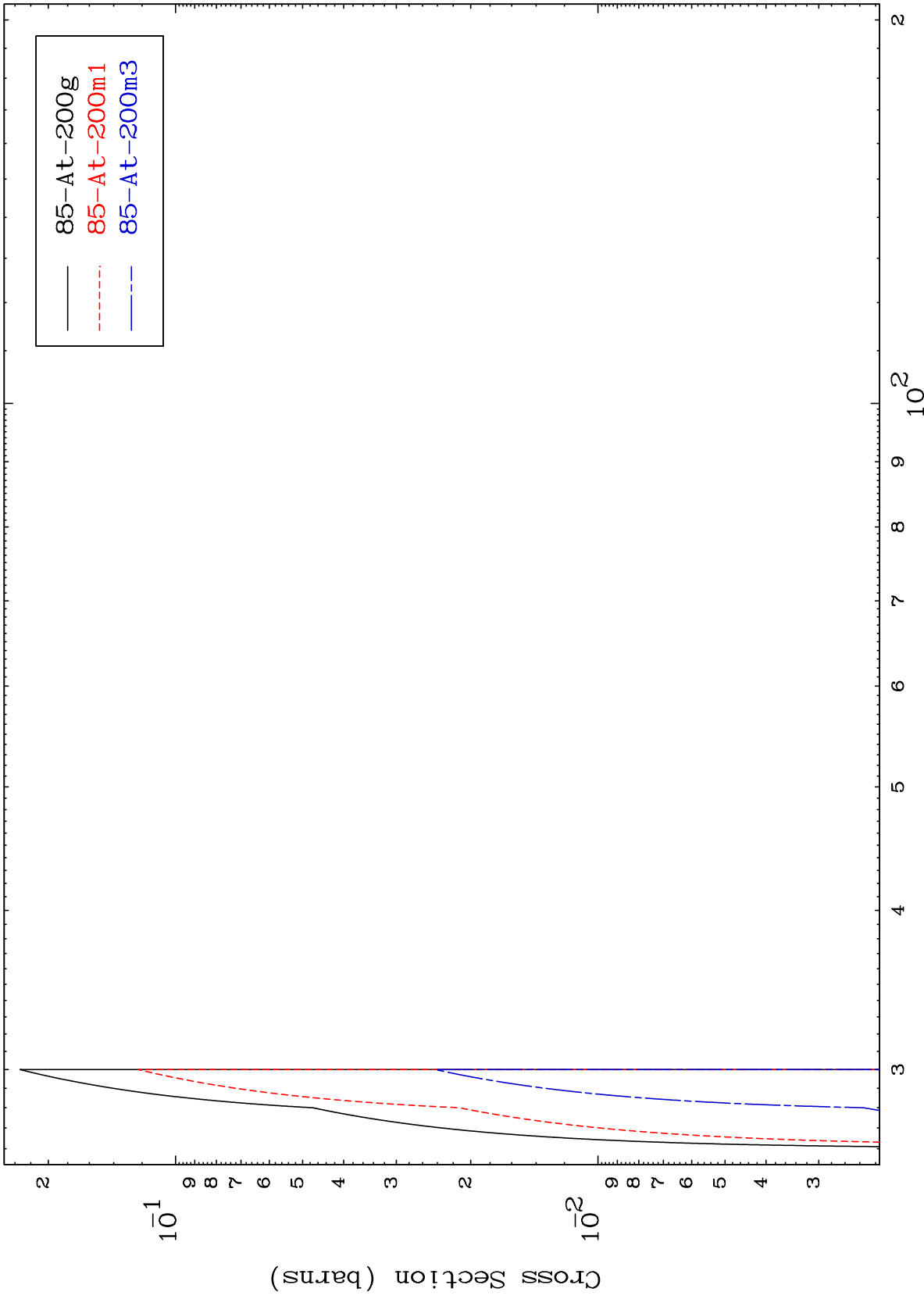
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

(p,3n)
Radionuclide Production Cross Section



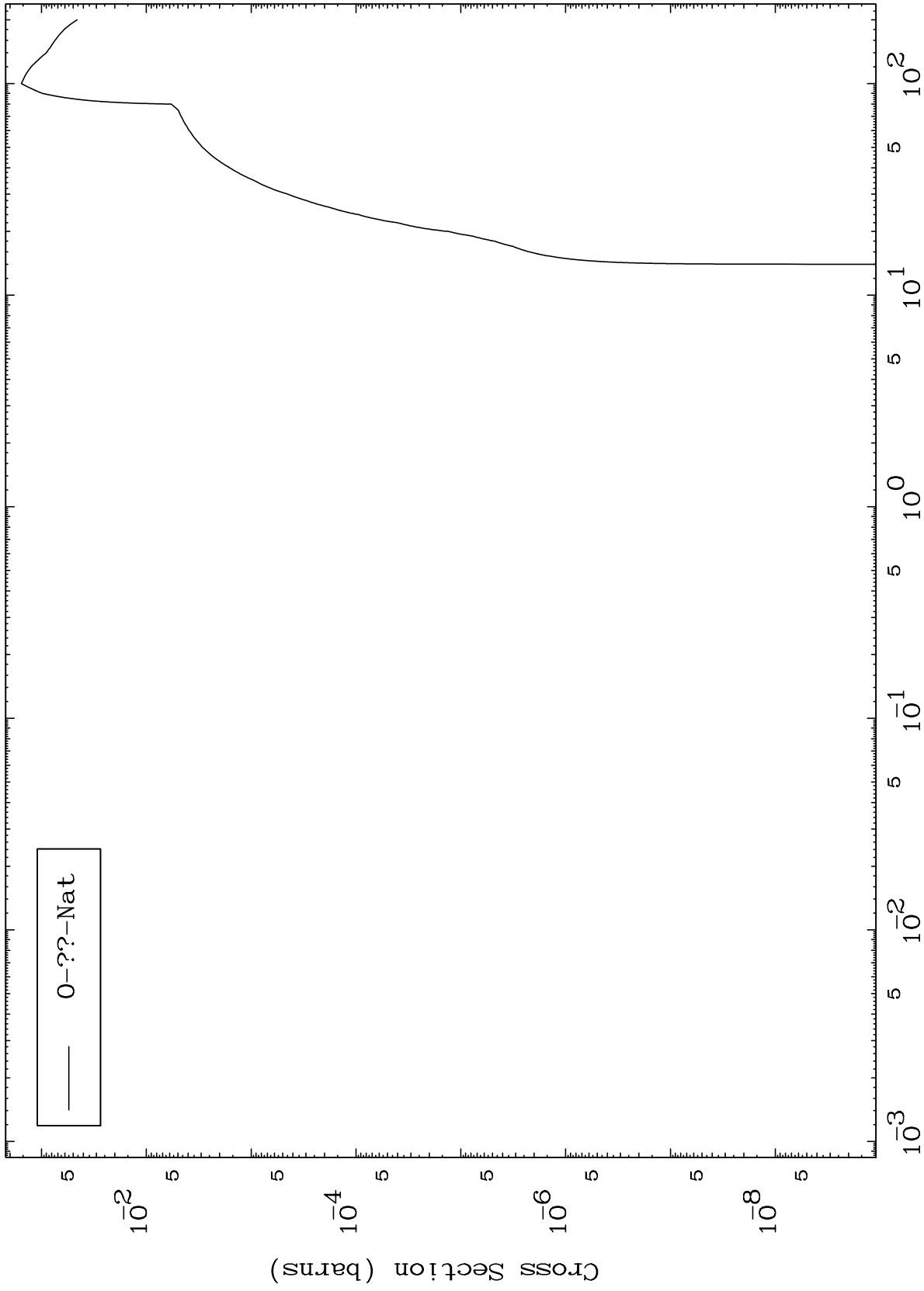
12

84-Po-202

MAT 8413

Proton Fission
Radionuclide Production Cross Section

84-Po-202



13

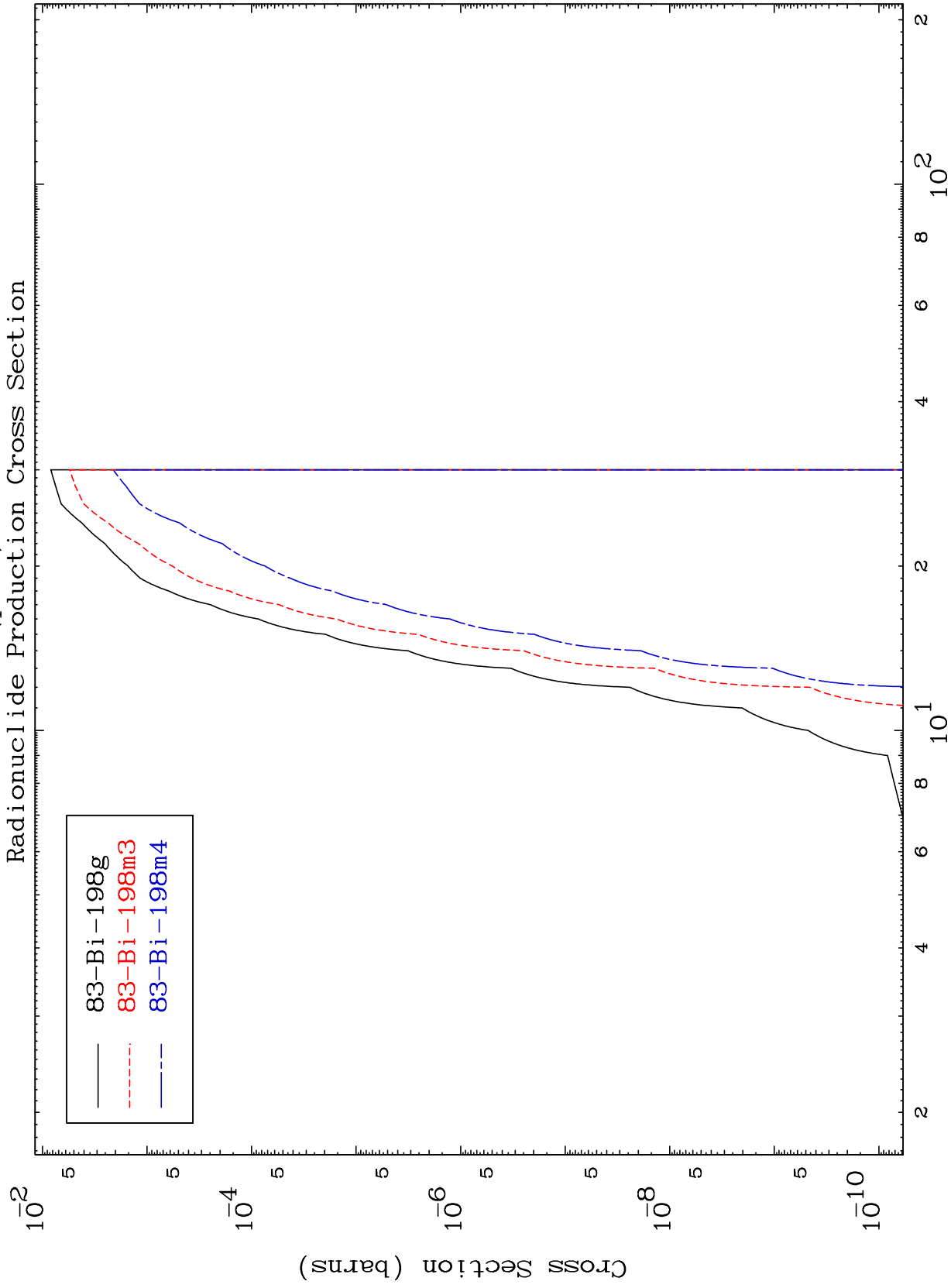
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,n') α

84-Po-202



14

Incident Energy (MeV)

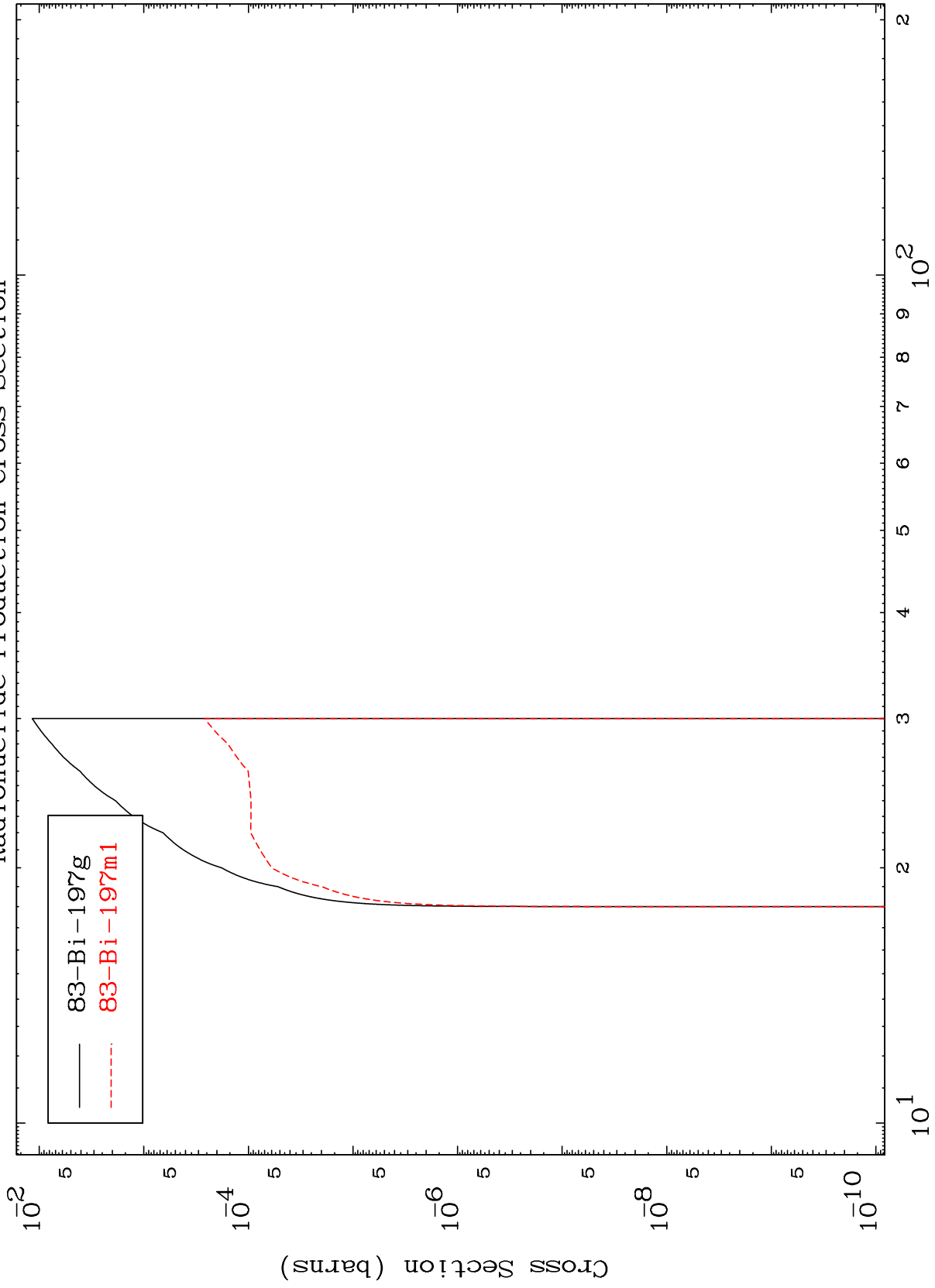
84-Po-202

MAT 8413

(p,2n) α

84-Po-202

Radionuclide Production Cross Section



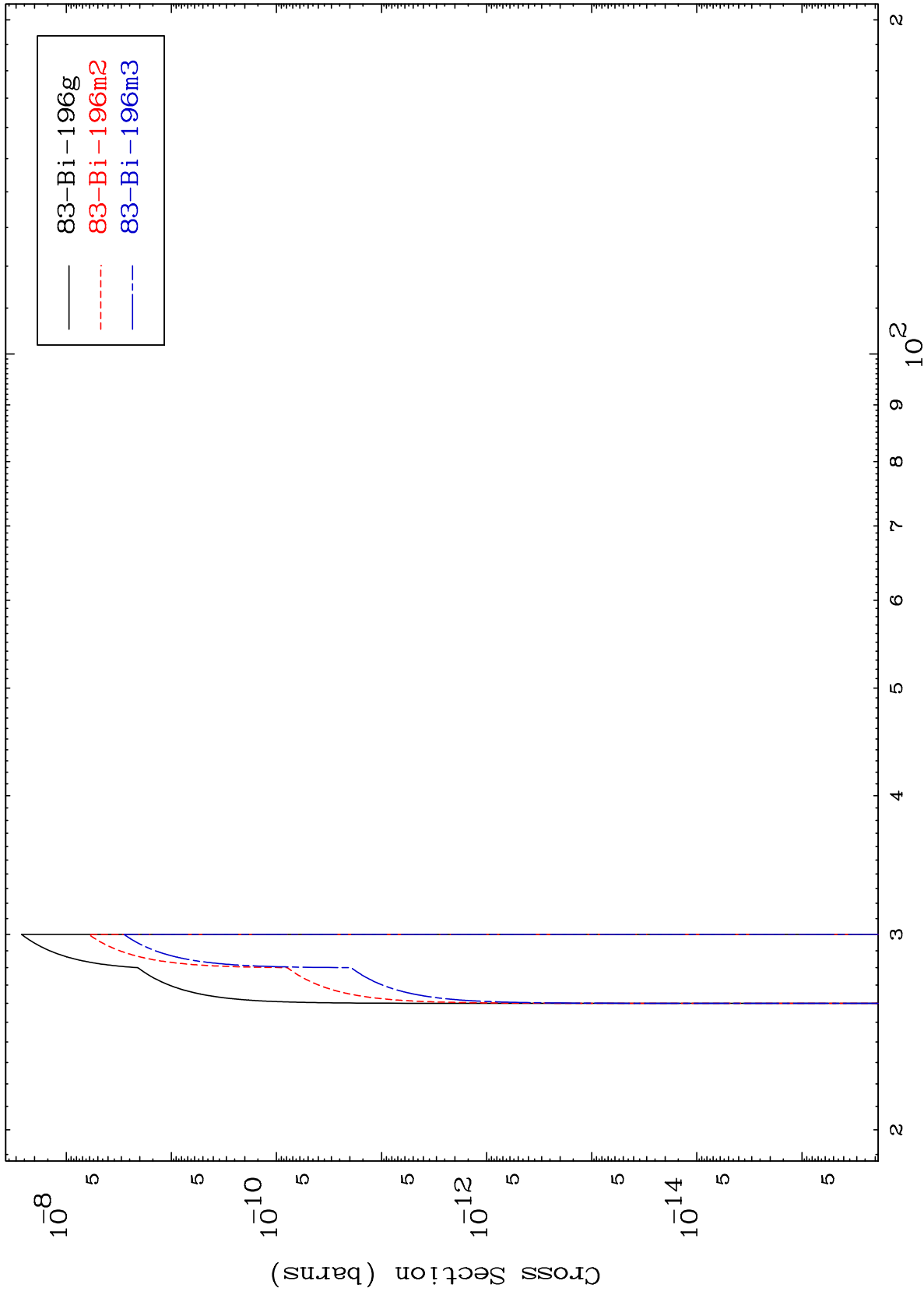
83-Bi-197g
83-Bi-197m1

MAT 8413

(p,3n) α

84-Po-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

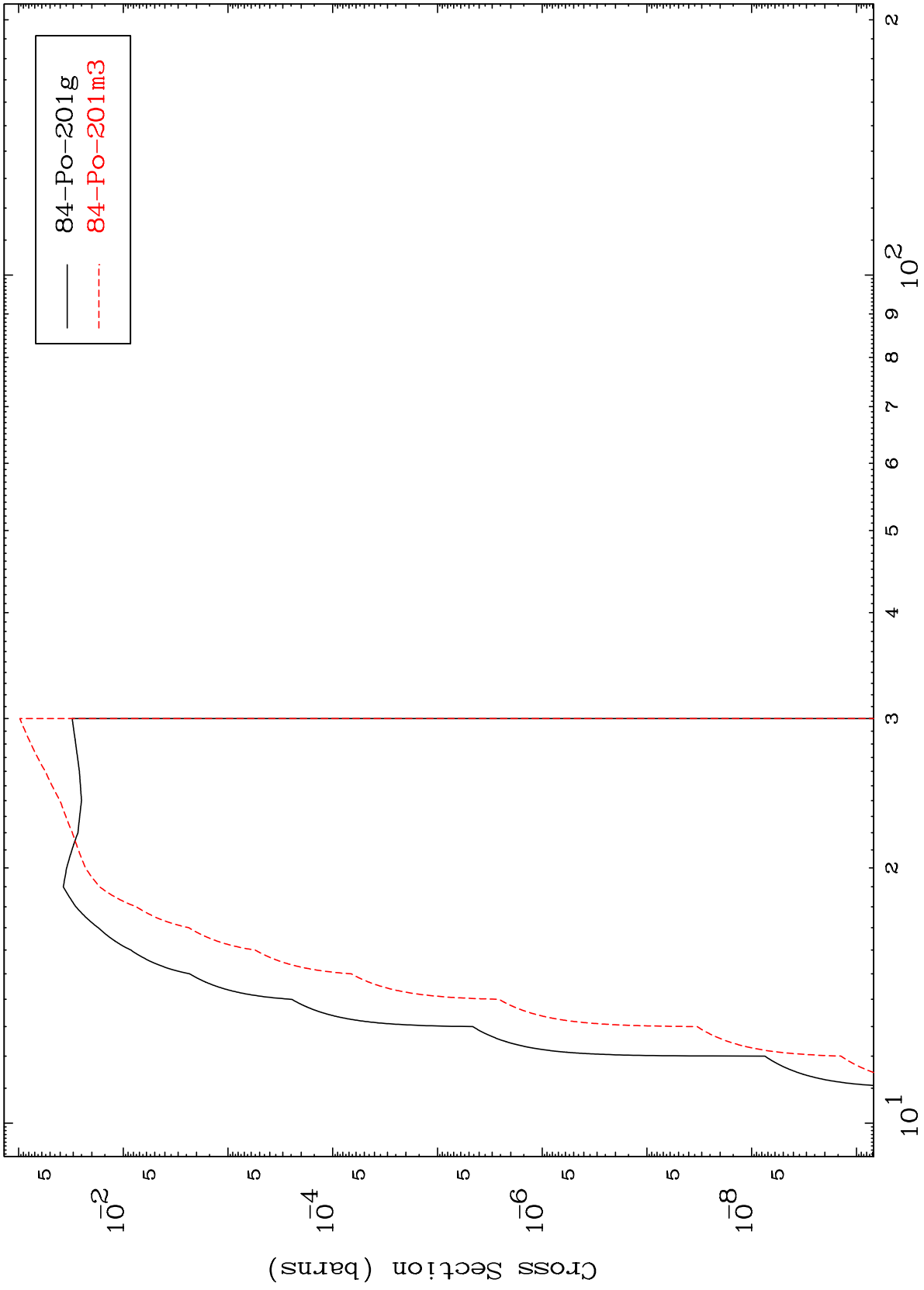
84-Po-202

MAT 8413

(p,n') p

84-Po-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

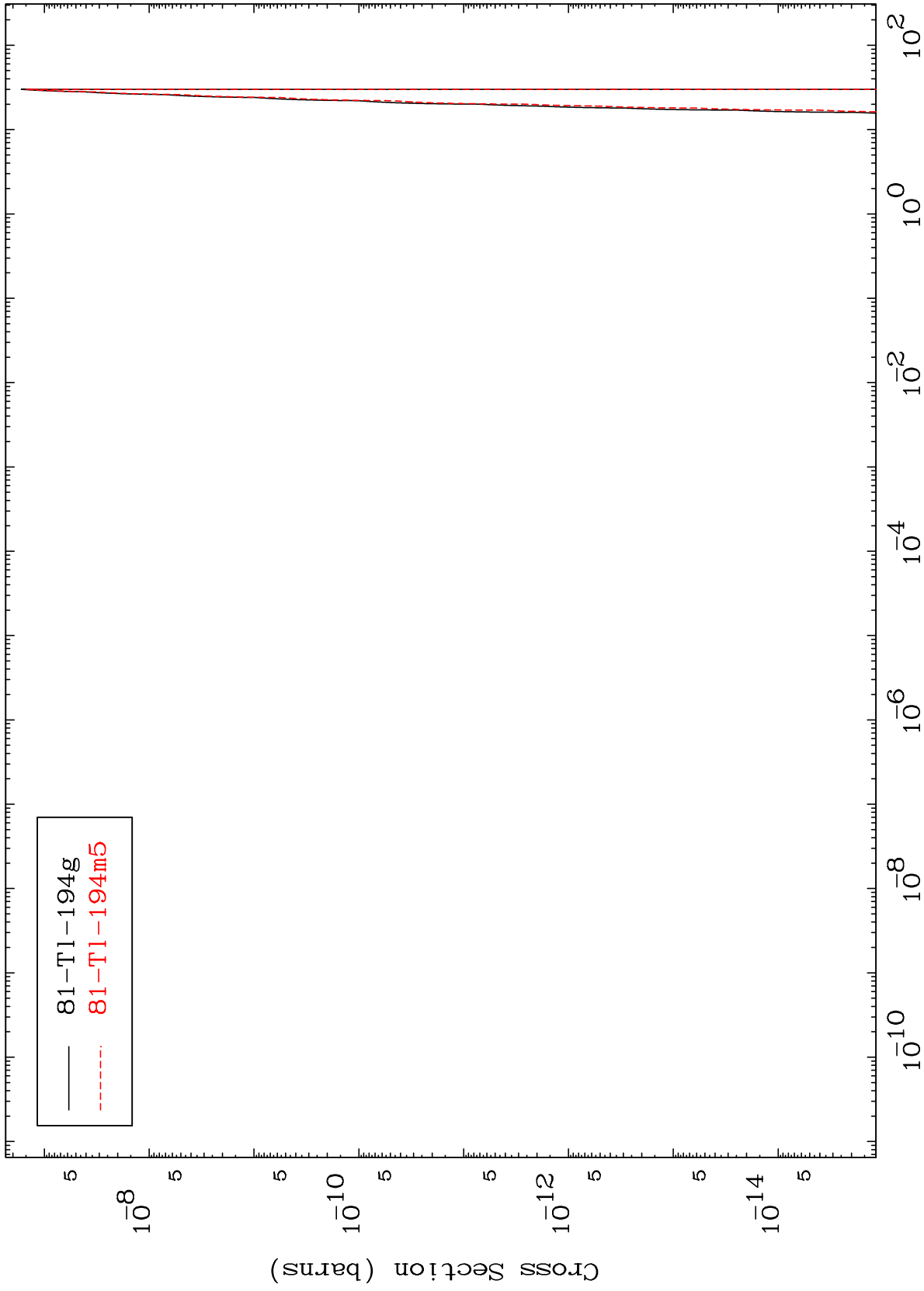
84-Po-202

MAT 8413

(p,n') 2 α

84-Po-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

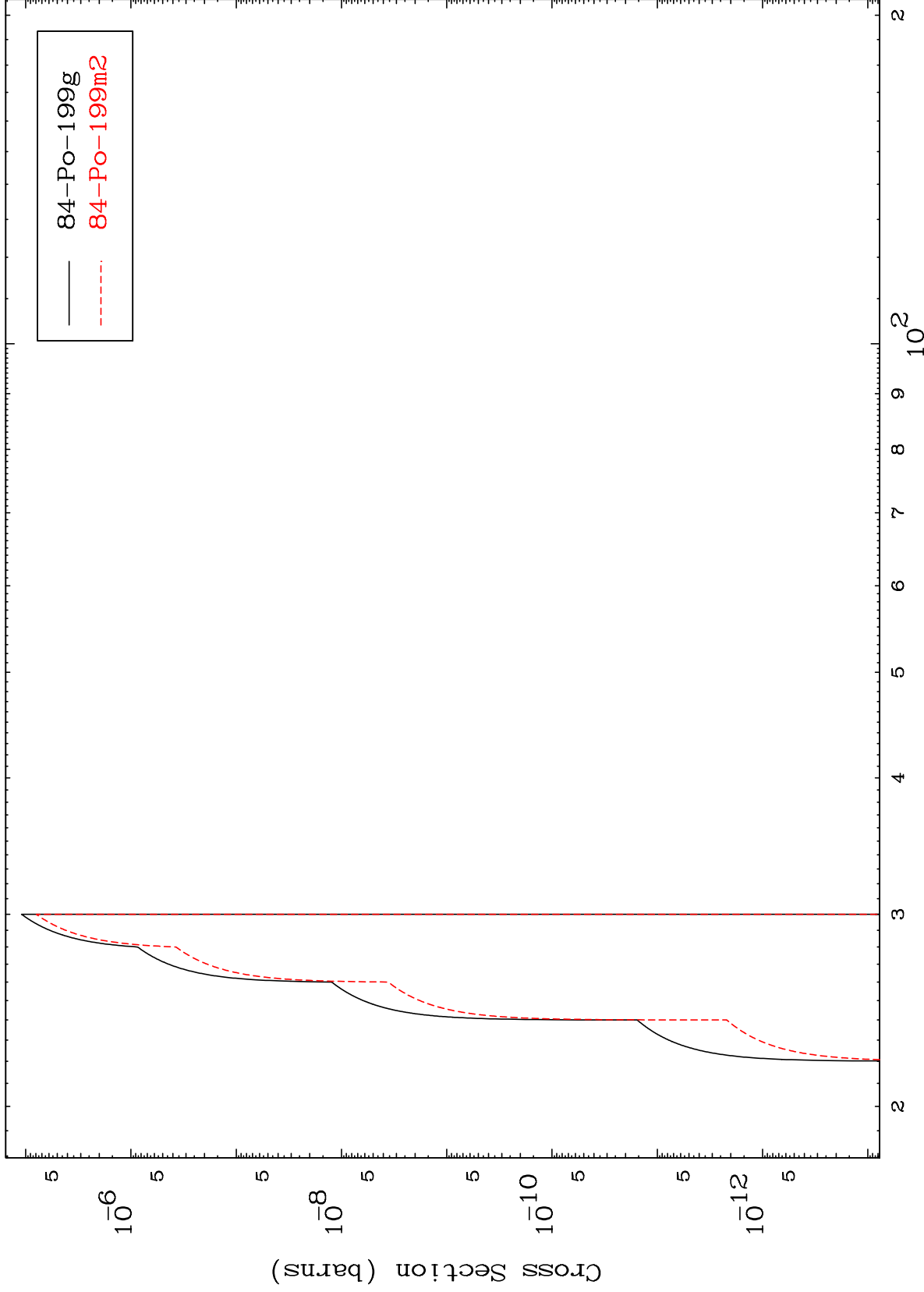
84-Po-202

MAT 8413

(p,n') t

84-Po-202

Radionuclide Production Cross Section



19

Incident Energy (MeV)

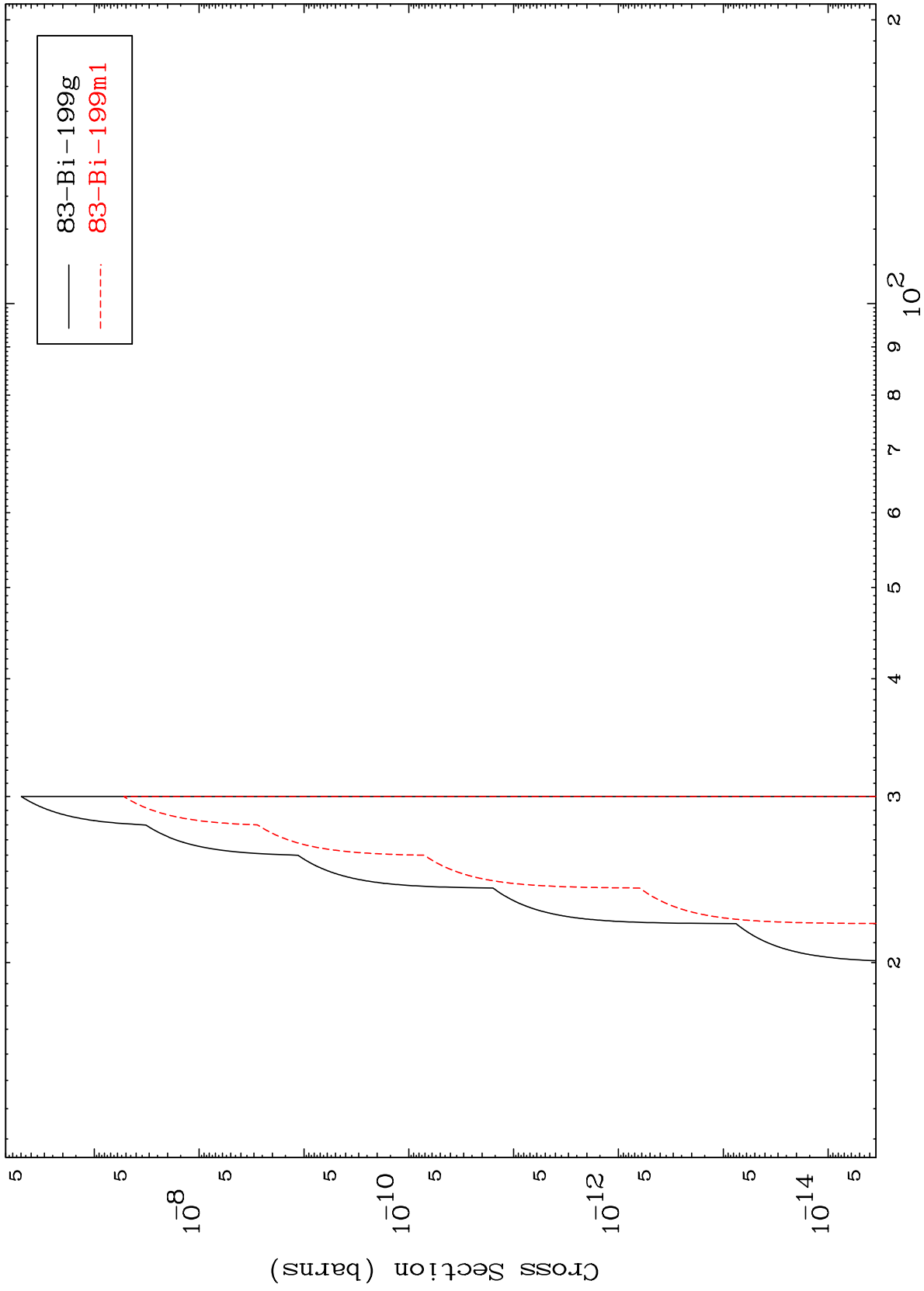
84-Po-202

MAT 8413

(p,n') He-3

84-Po-202

Radionuclide Production Cross Section



20

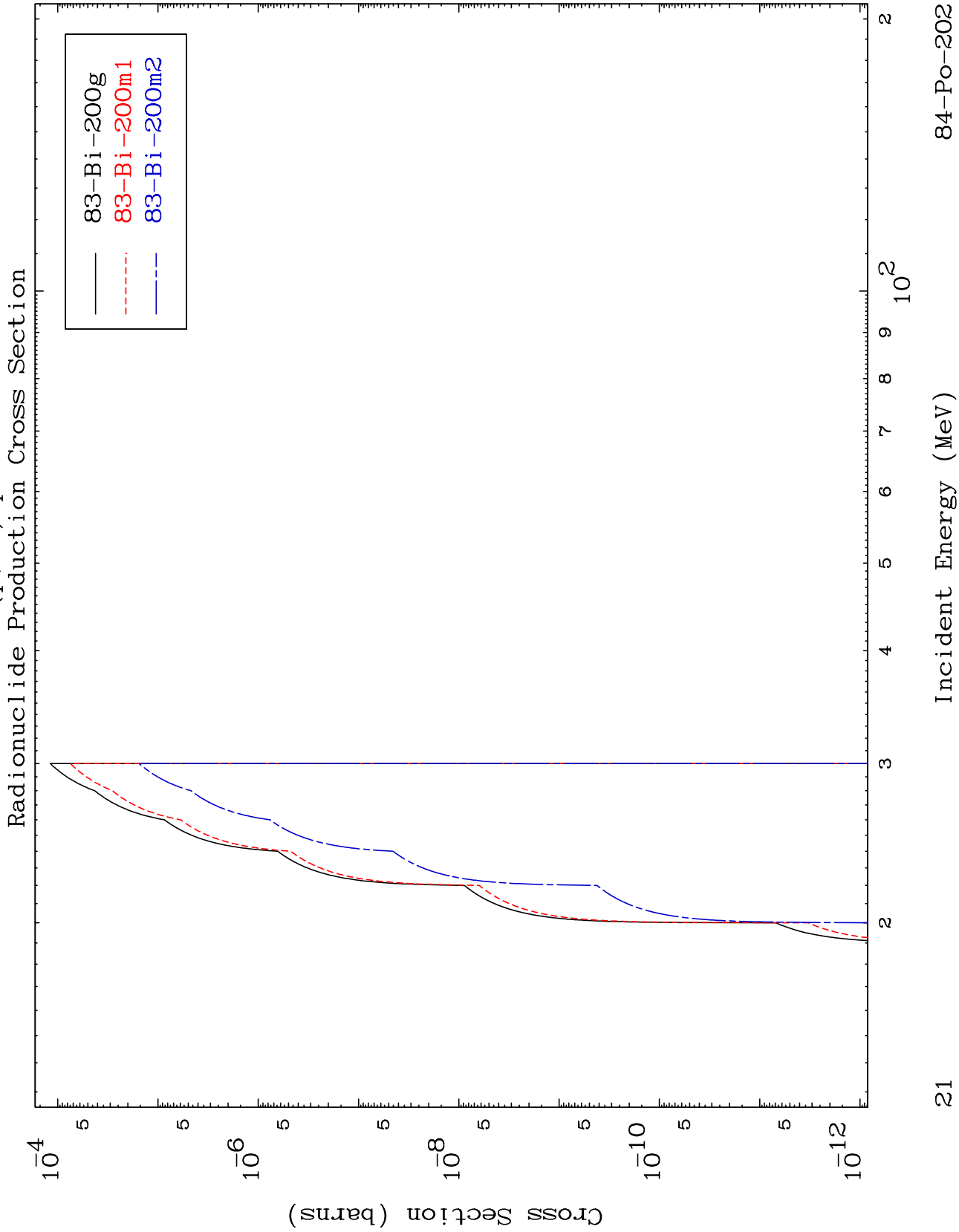
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,2n) p

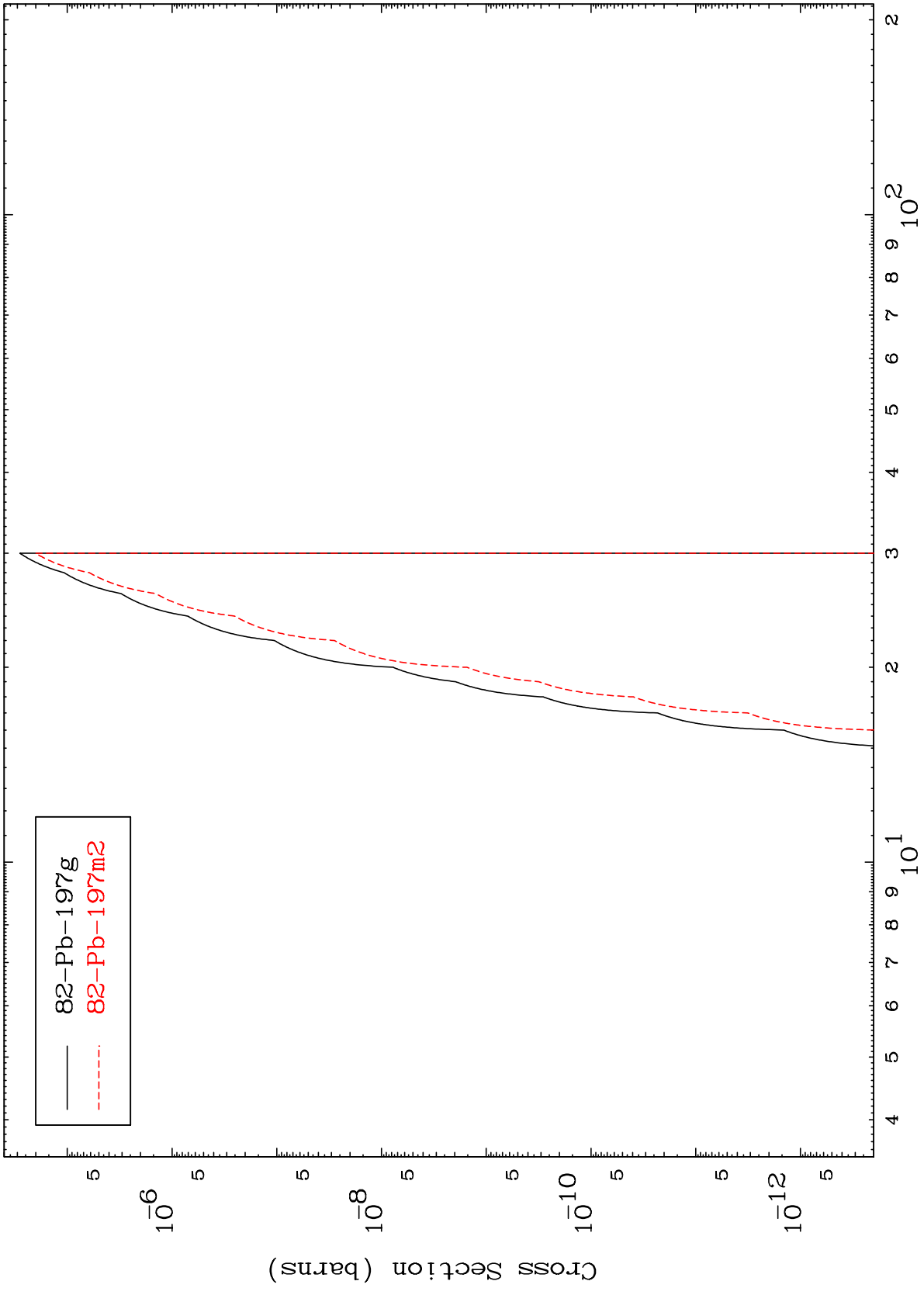
84-Po-202



MAT 8413

84-Po-202

(p,n') p α
Radionuclide Production Cross Section



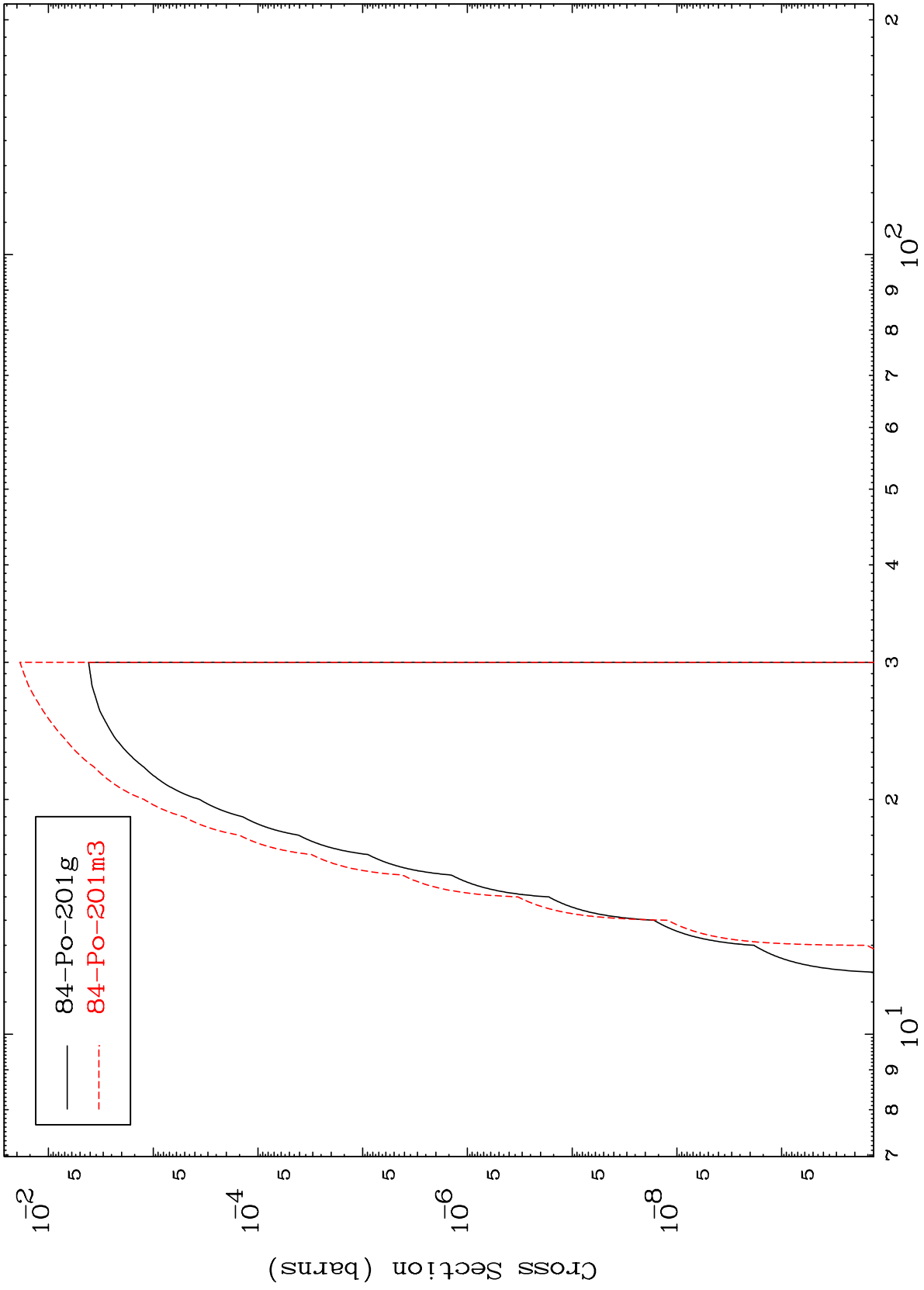
22

84-Po-202

MAT 8413

84-Po-202

(p,d)
Radionuclide Production Cross Section



23

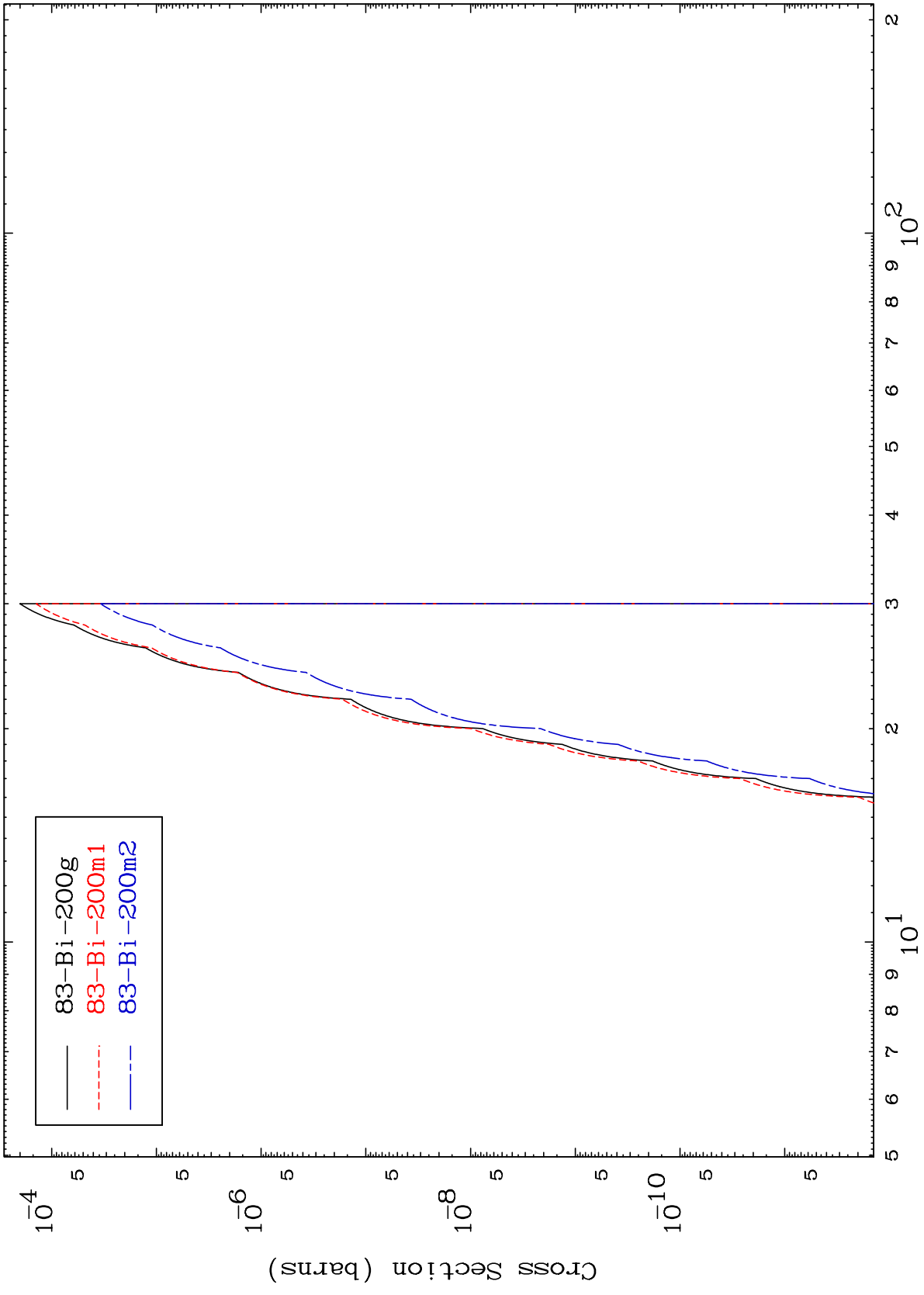
84-Po-202

MAT 8413

(p,He-3)

84-Po-202

Radionuclide Production Cross Section



24

Incident Energy (MeV)

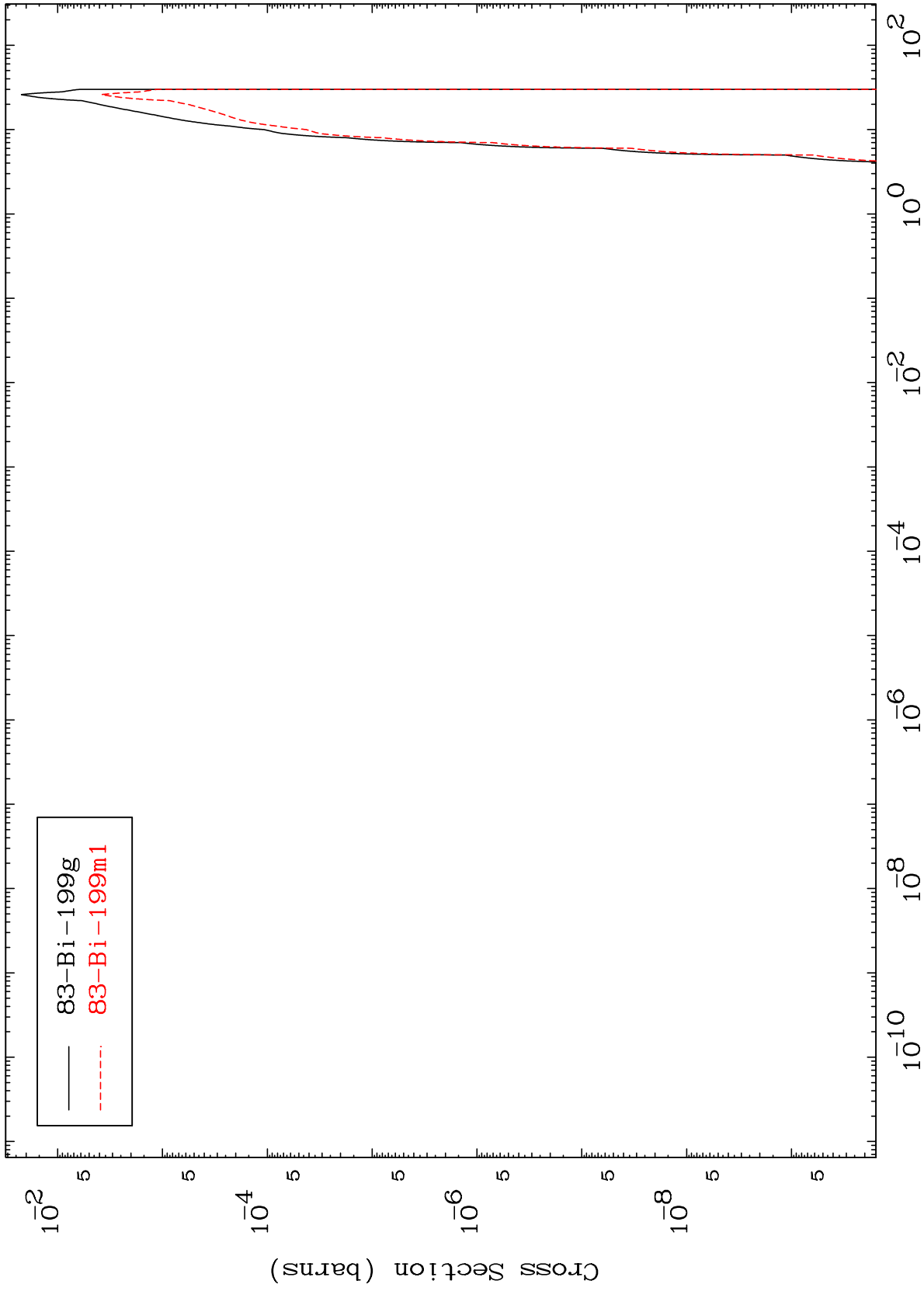
84-Po-202

MAT 8413

(p, α)

84-Po-202

Radionuclide Production Cross Section



25

Incident Energy (MeV)

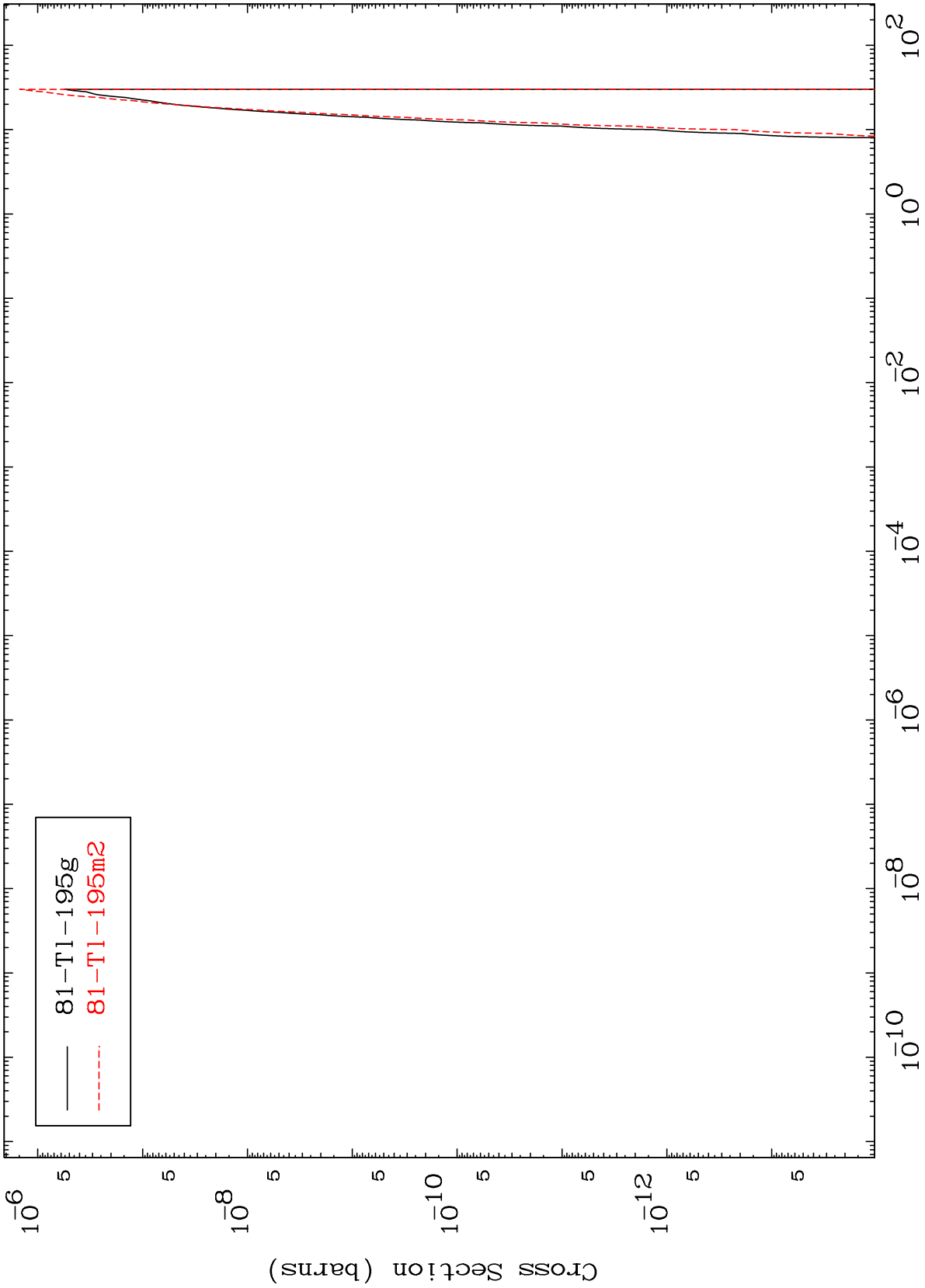
84-Po-202

MAT 8413

(p,2α)

84-Po-202

Radionuclide Production Cross Section



26

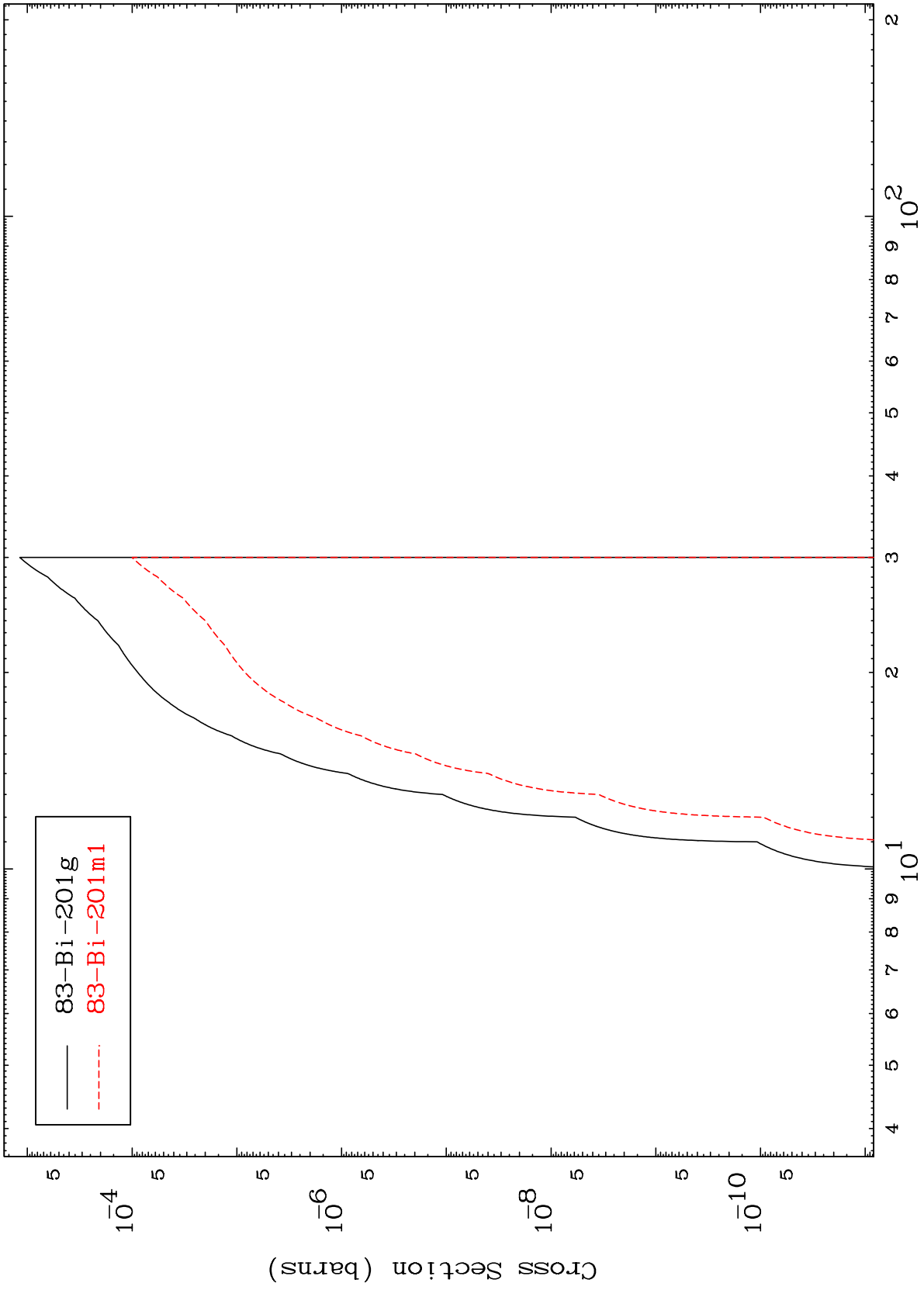
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

(p,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

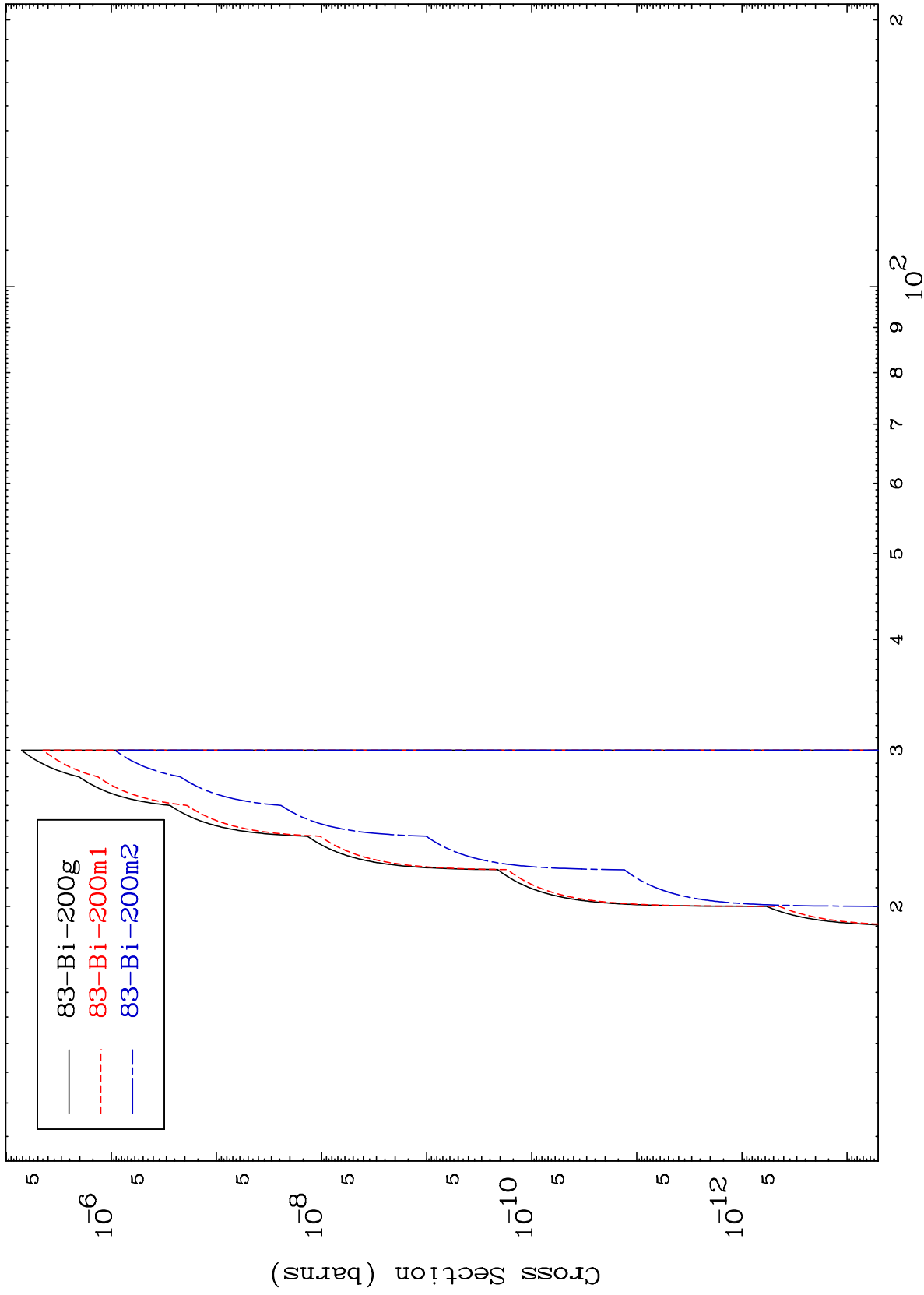
84-Po-202

MAT 8413

(p,p) d

84-Po-202

Radionuclide Production Cross Section



28

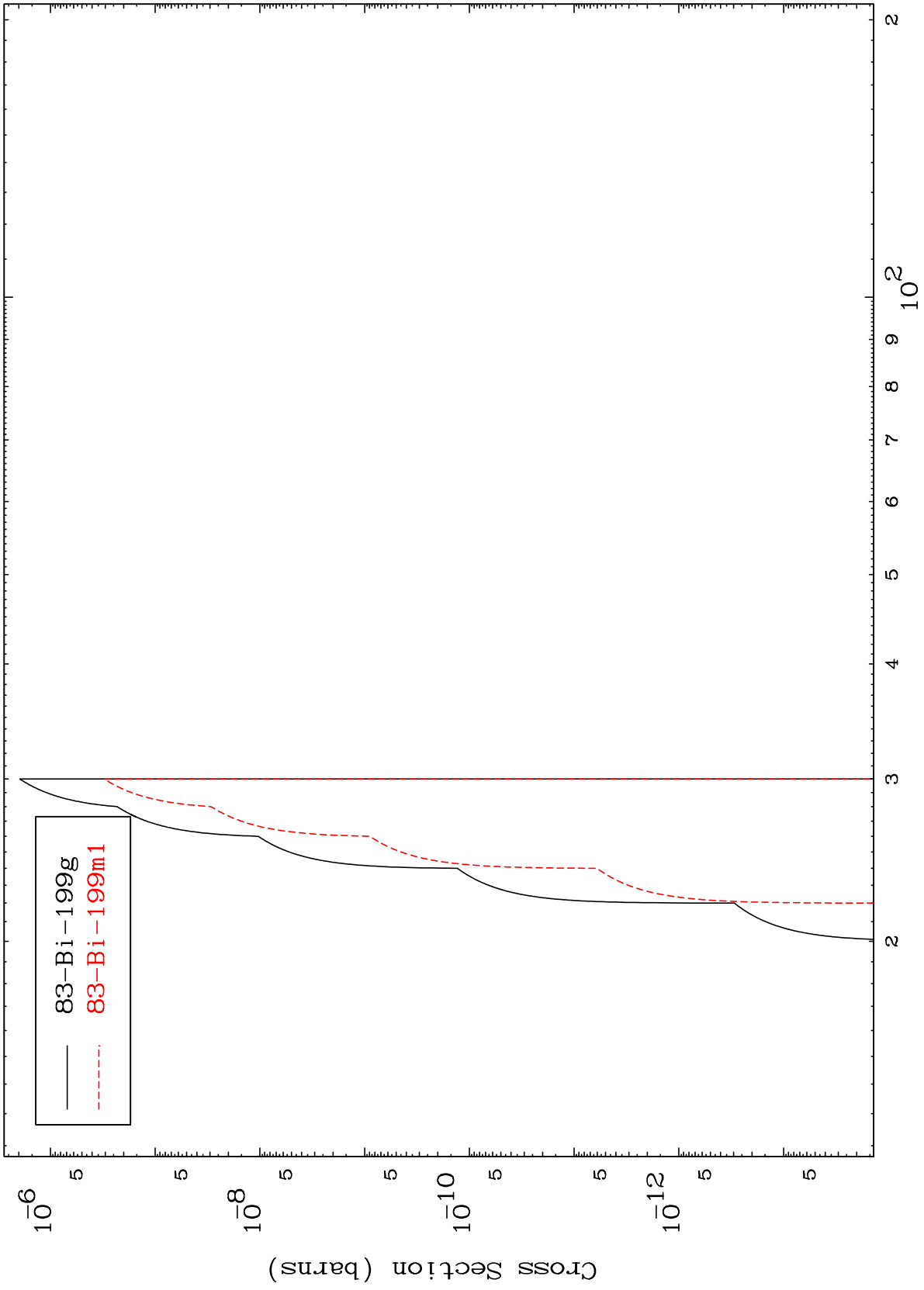
84-Po-202

MAT 8413

(p,p) t

84-Po-202

Radionuclide Production Cross Section



29

Incident Energy (MeV)

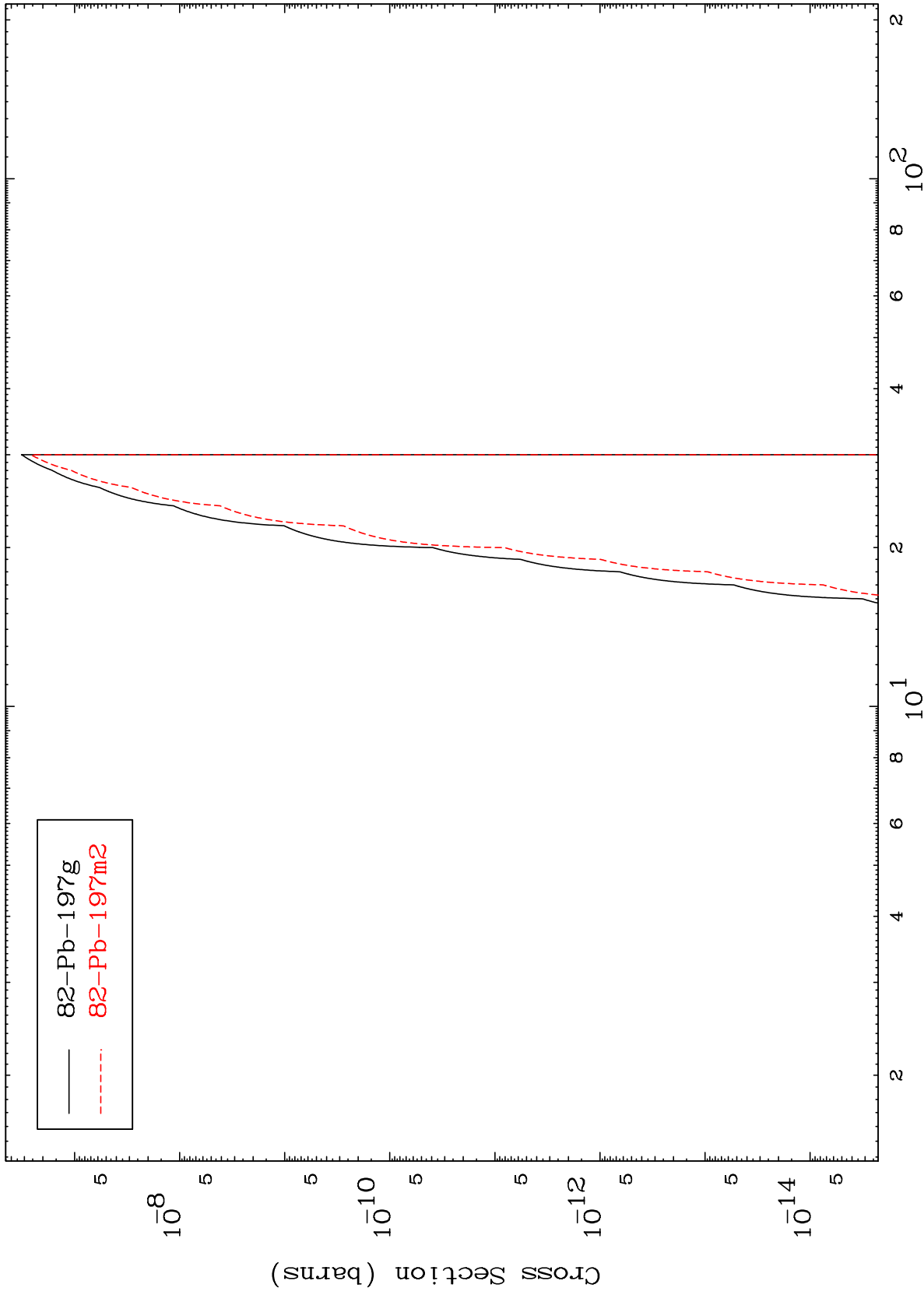
84-Po-202

MAT 8413

(p,d) α

84-Po-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-202