

Program EVALPLOT
(Version 2018-1)

by

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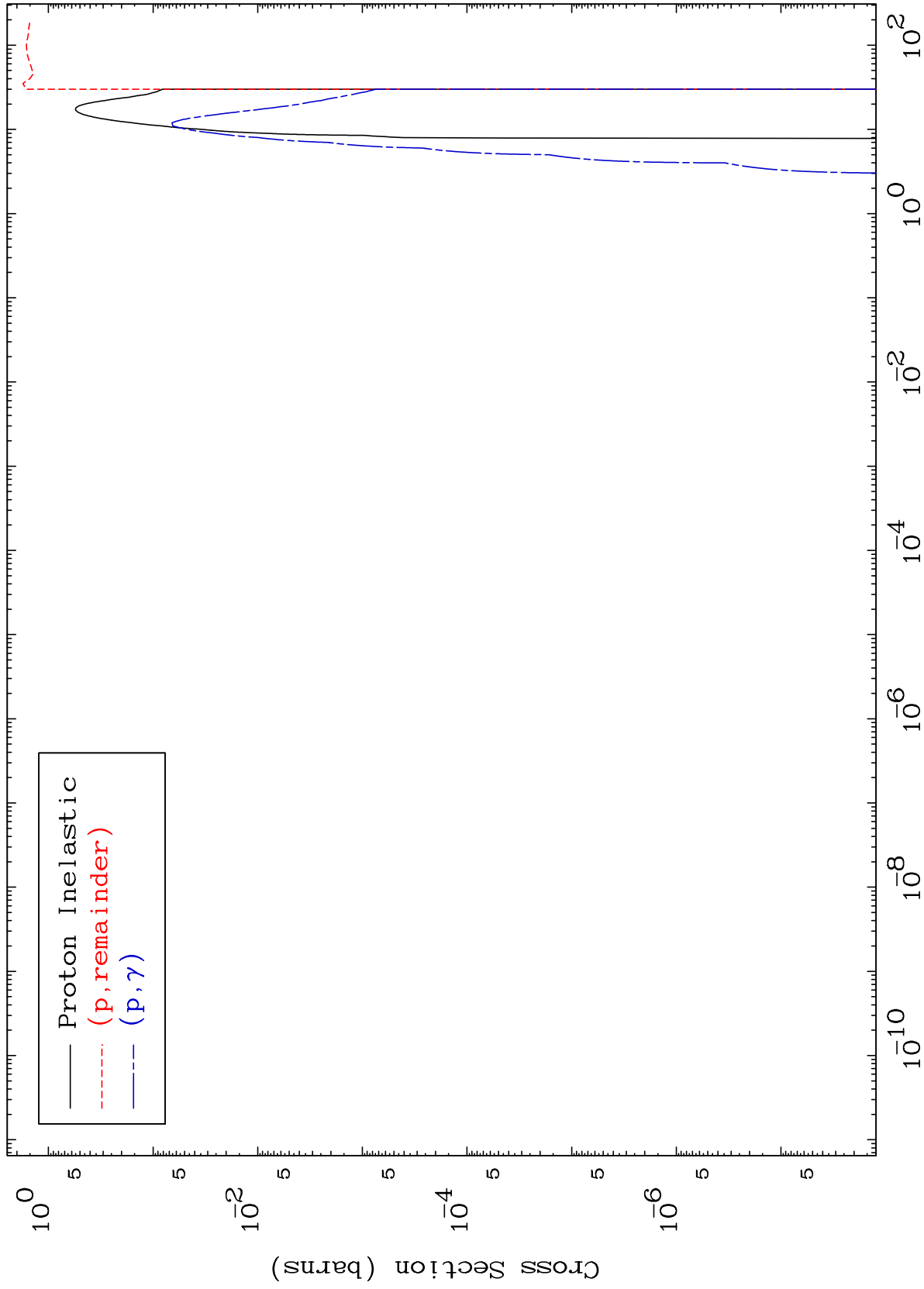
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8398

Proton Major
0 Kelvin Cross Sections

84-Po-197



1

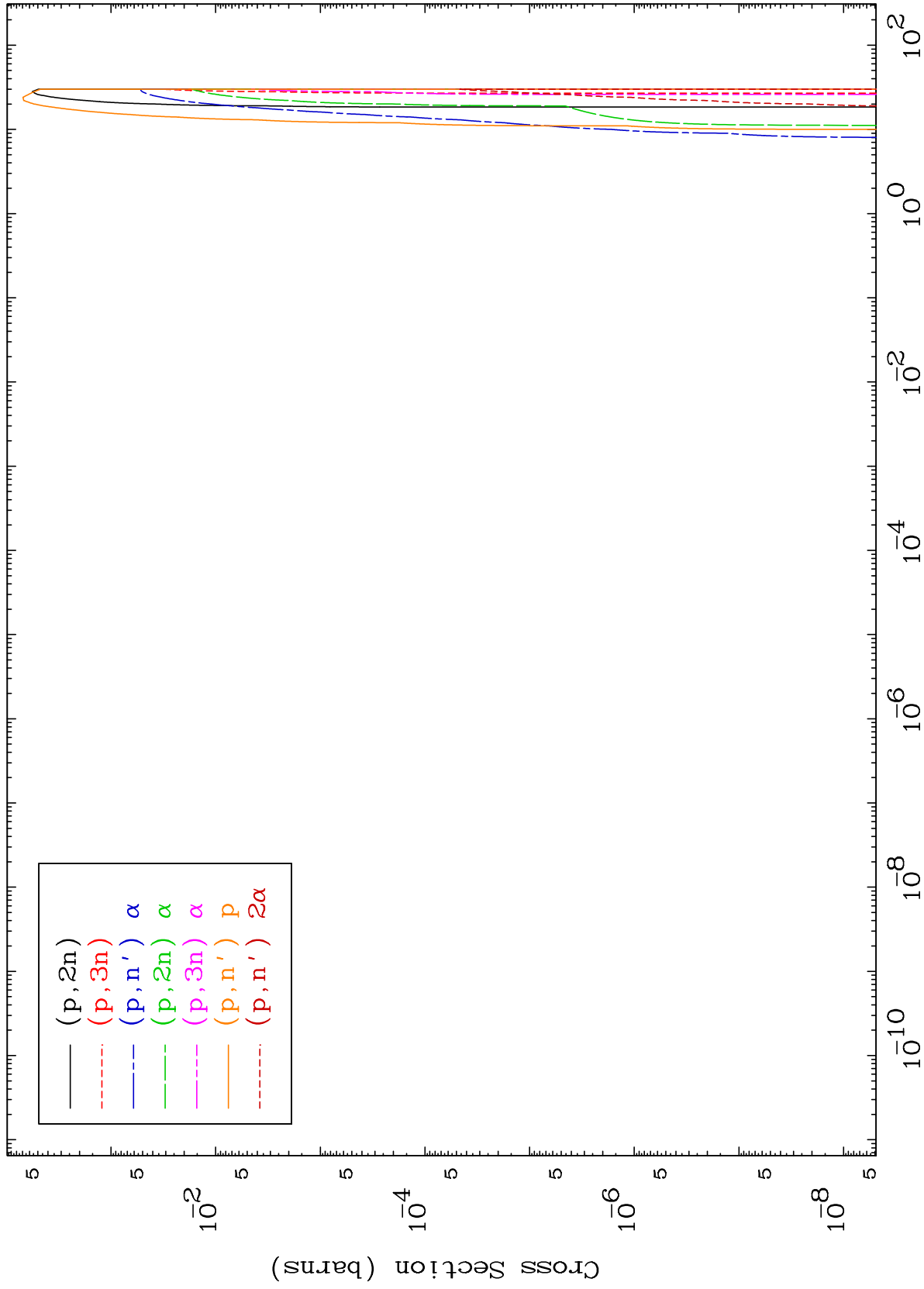
Incident Energy (MeV)

84-Po-197

MAT 8398

Proton Neutron Production
0 Kelvin Cross Sections

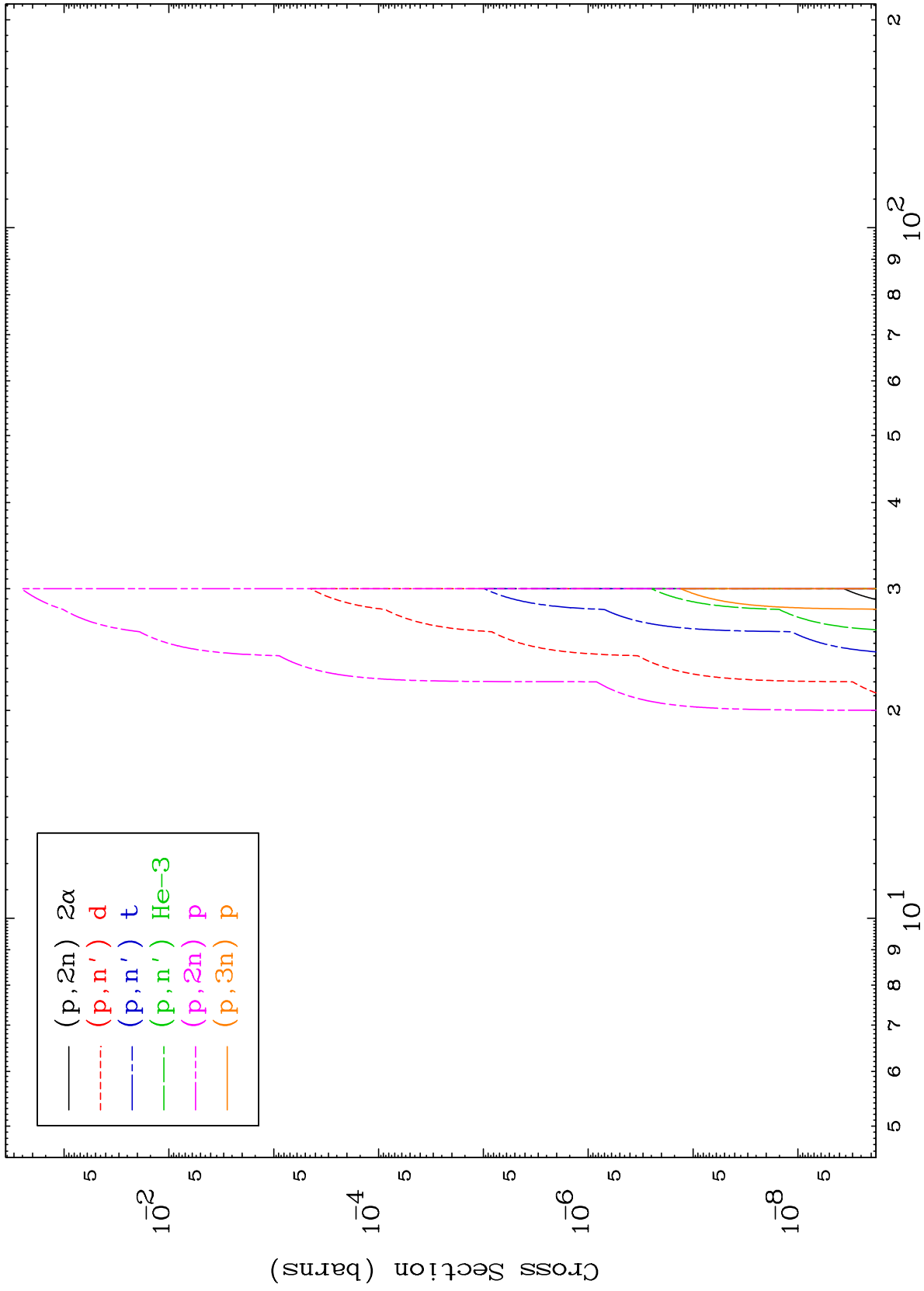
84-Po-197



2

Incident Energy (MeV)

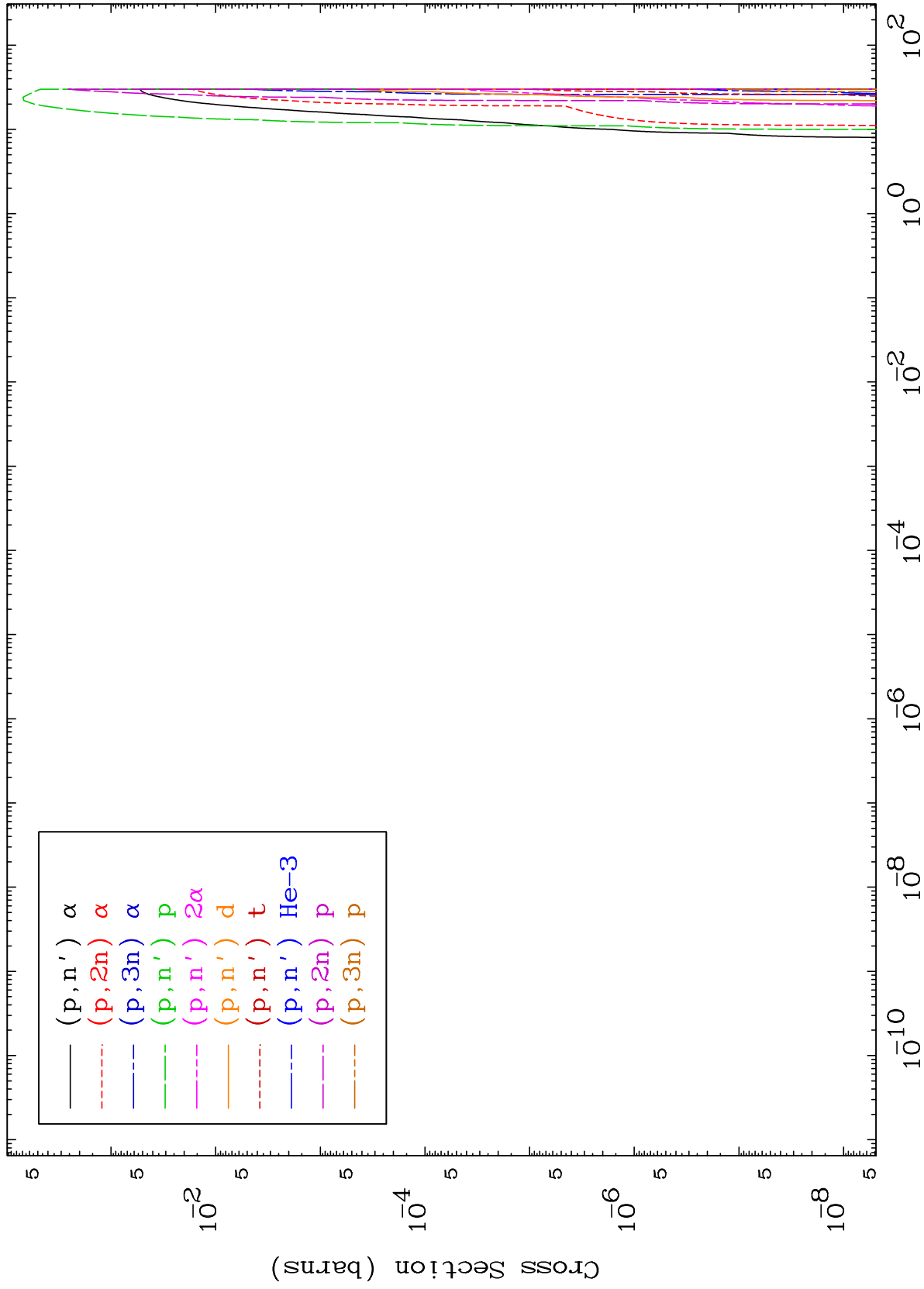
84-Po-197



MAT 8398

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-197

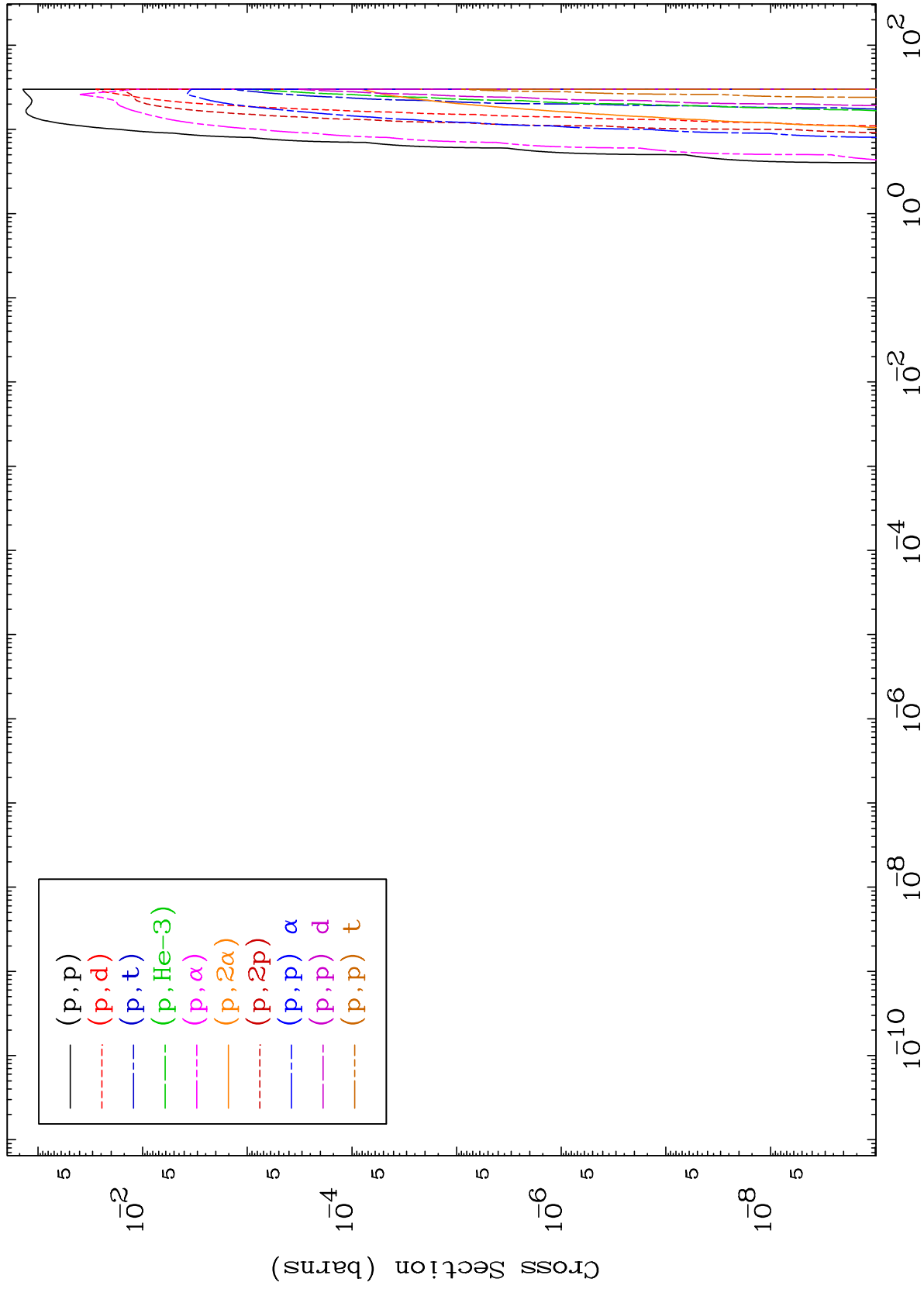


84-Po-197

MAT 8398

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-197



5

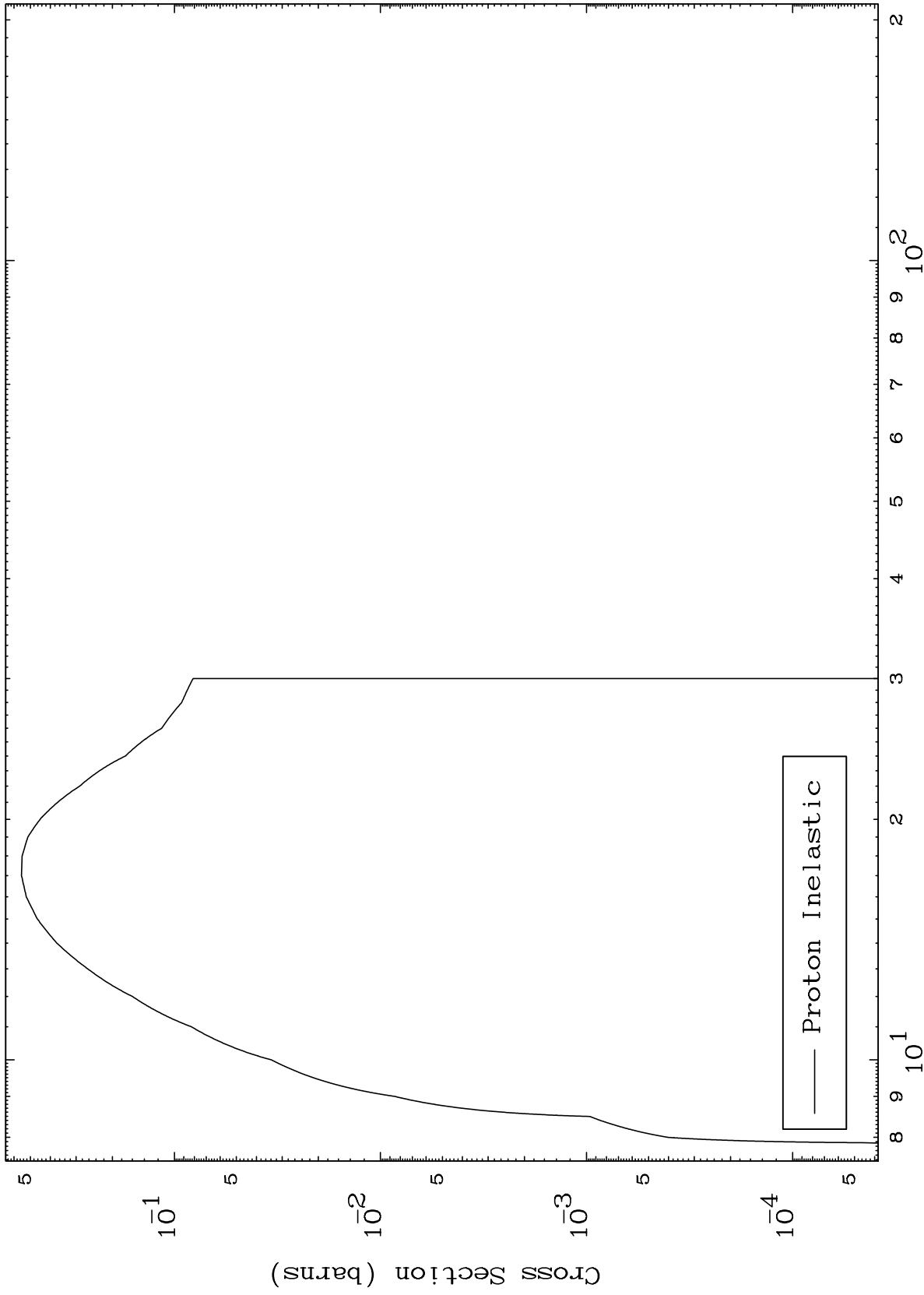
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,n') Level
0 Kelvin Cross Sections

84-Po-197



6

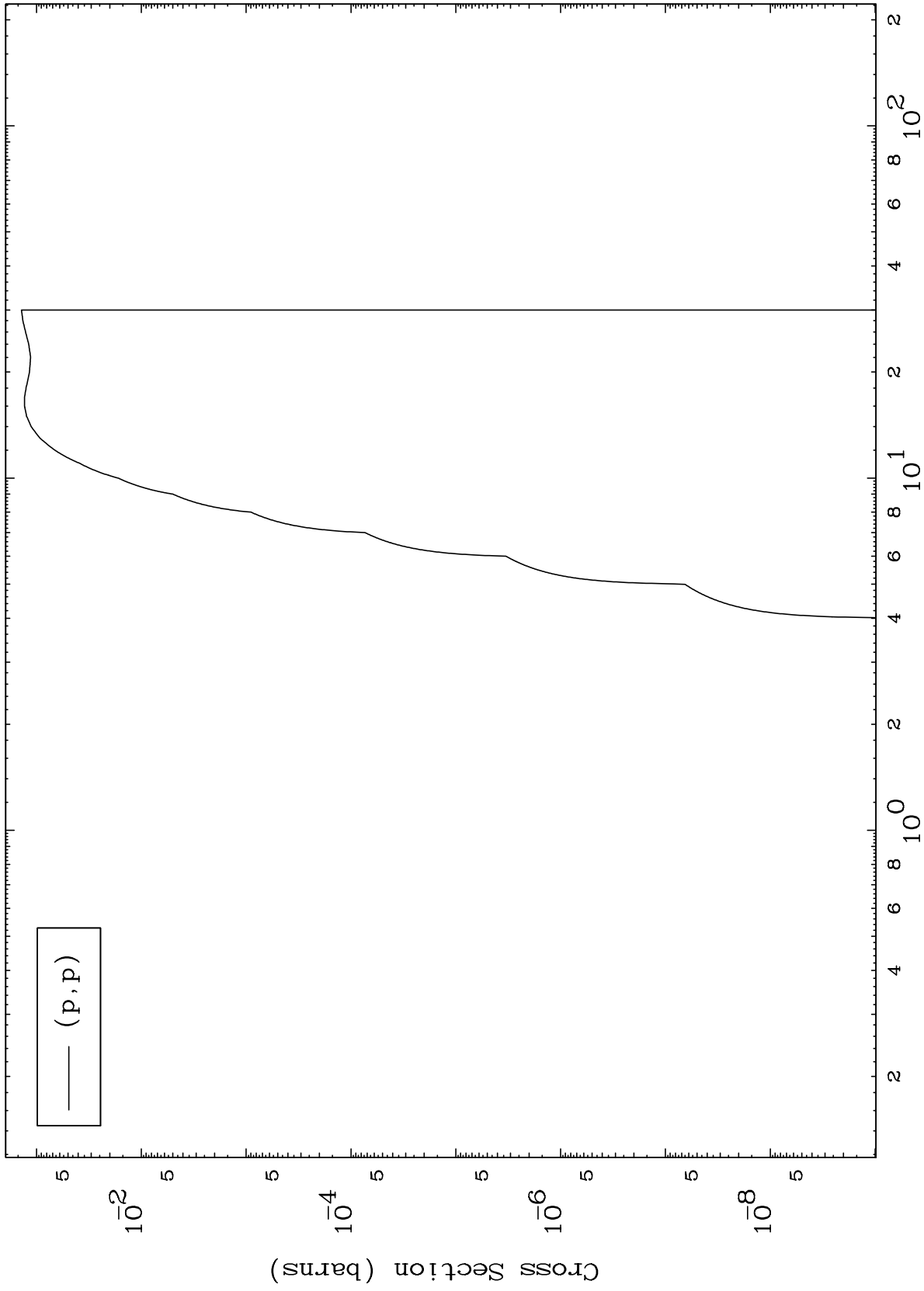
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,p) Levels
0 Kelvin Cross Sections

84-Po-197



7

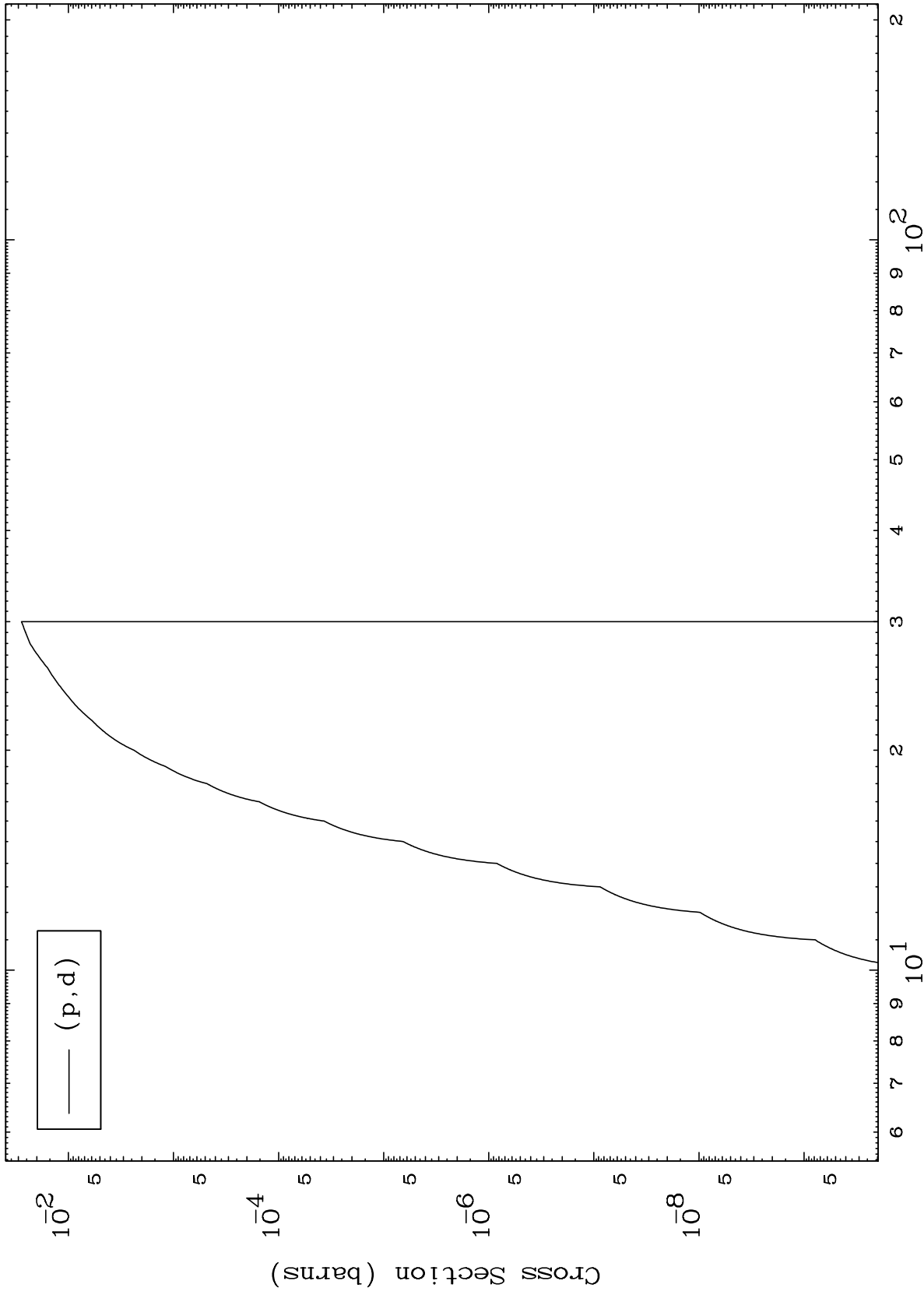
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,d) Levels
0 Kelvin Cross Sections

84-Po-197



8

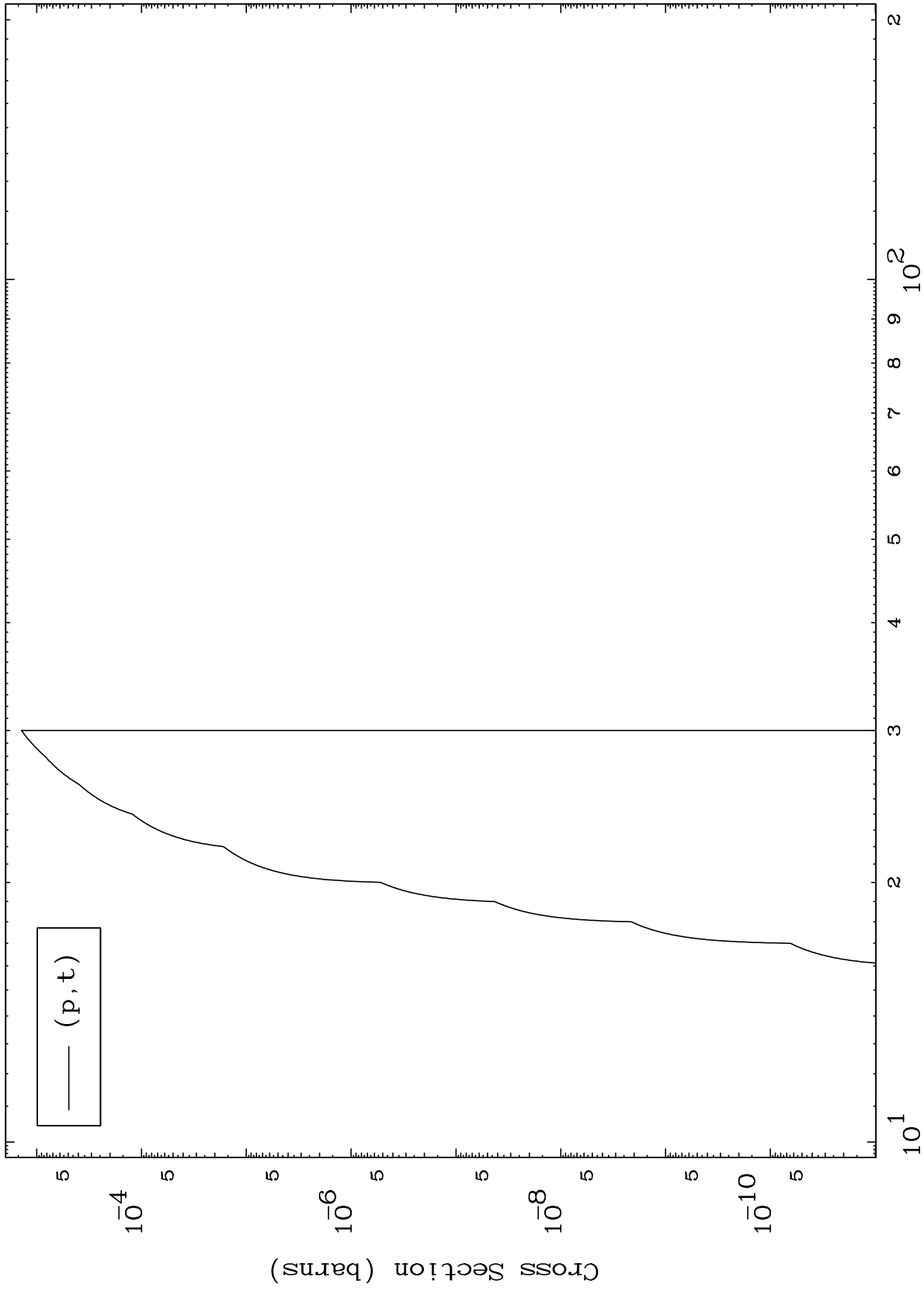
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,t) Levels
0 Kelvin Cross Sections

84-Po-197



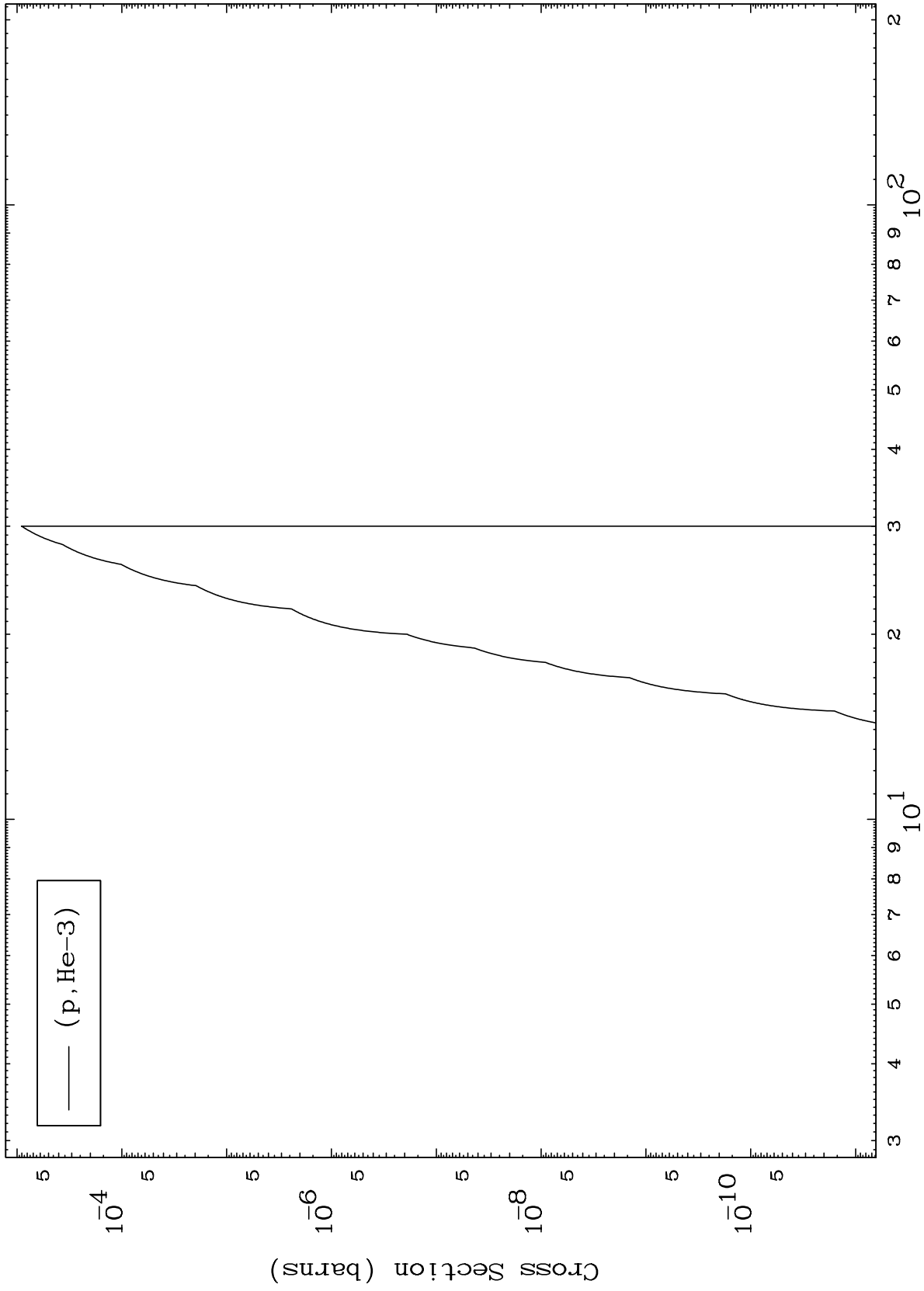
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-197



10

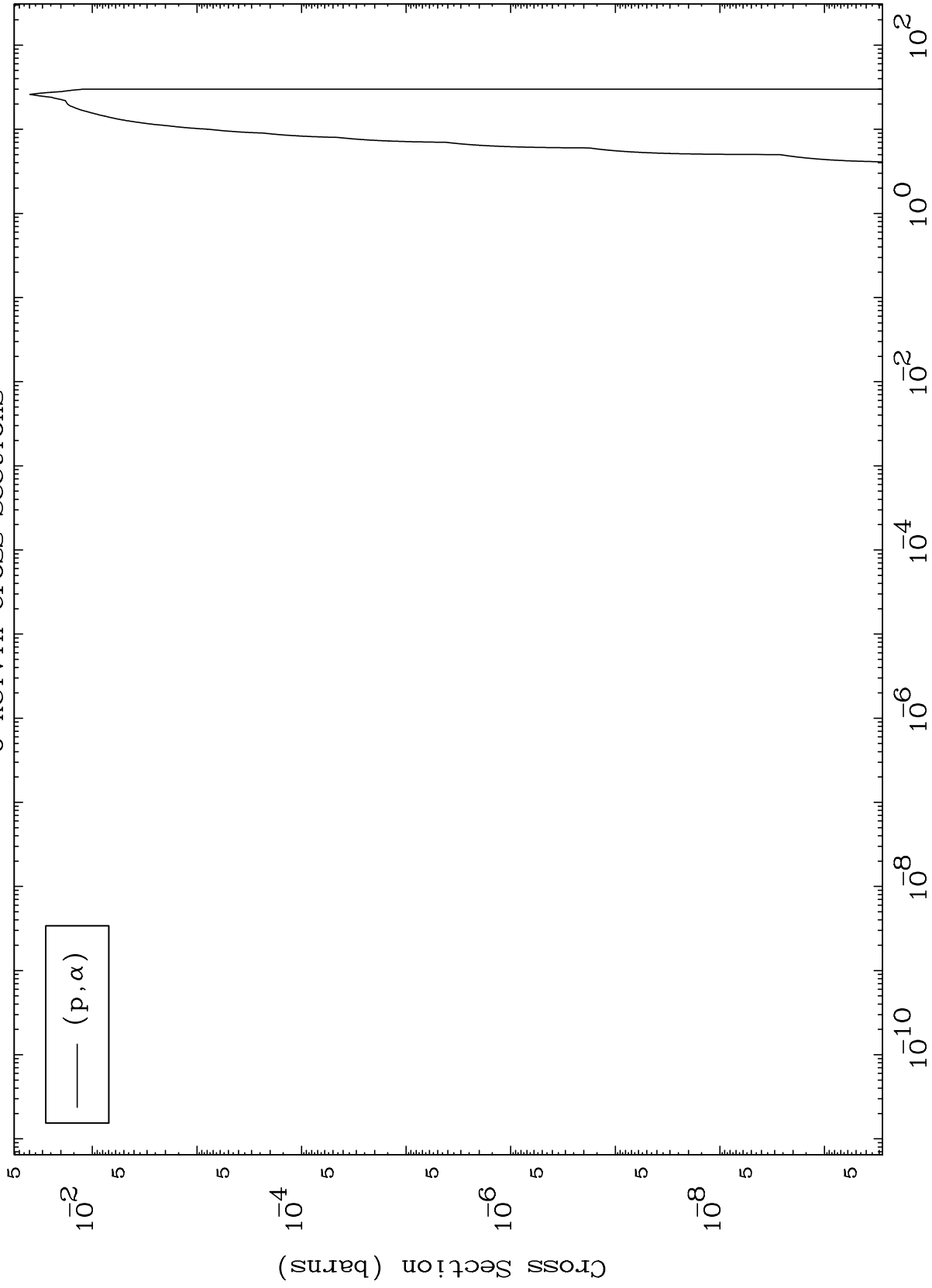
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,α) Levels
0 Kelvin Cross Sections

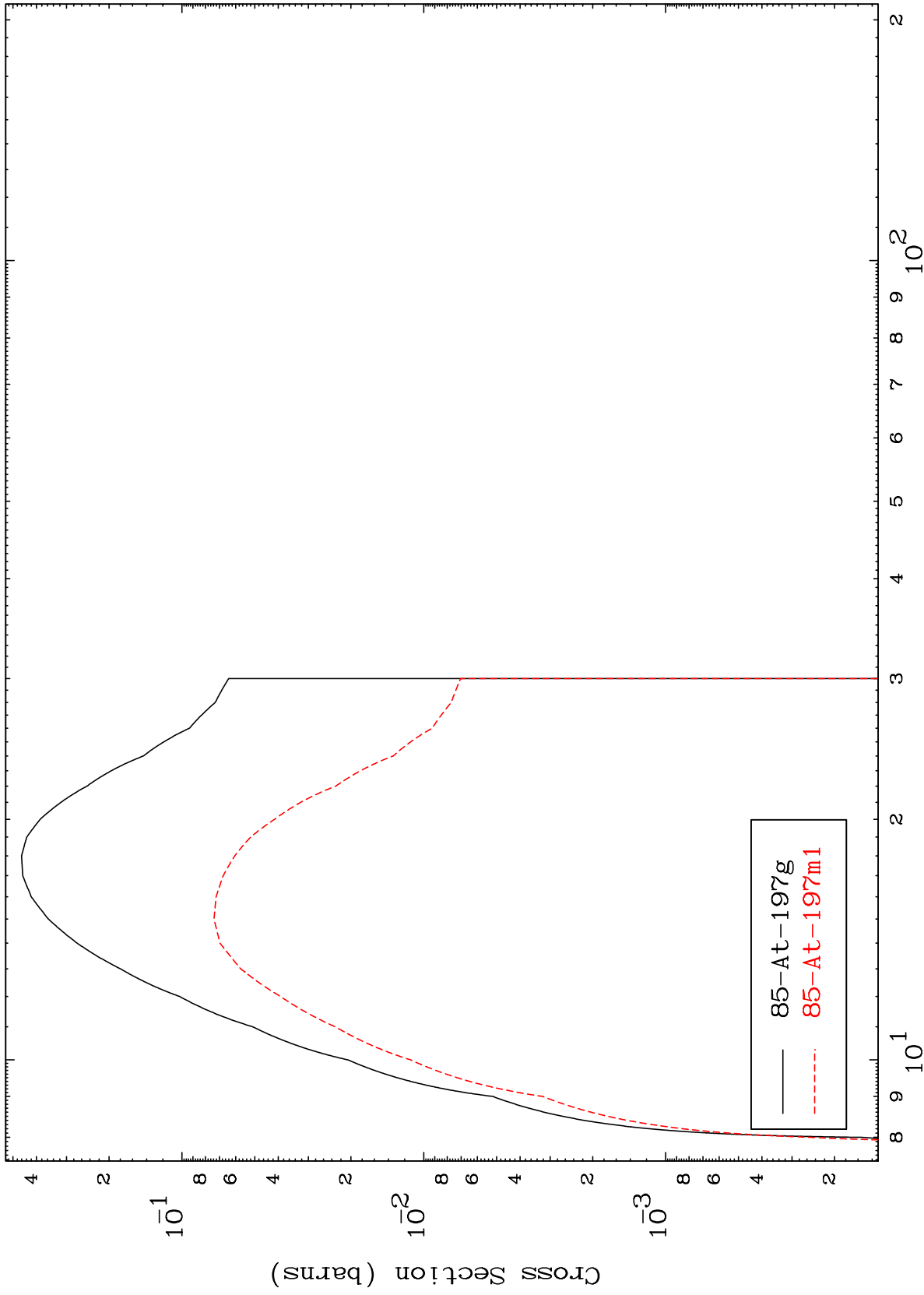
84-Po-197



MAT 8398

Proton Inelastic
Radionuclide Production Cross Section

84-Po-197



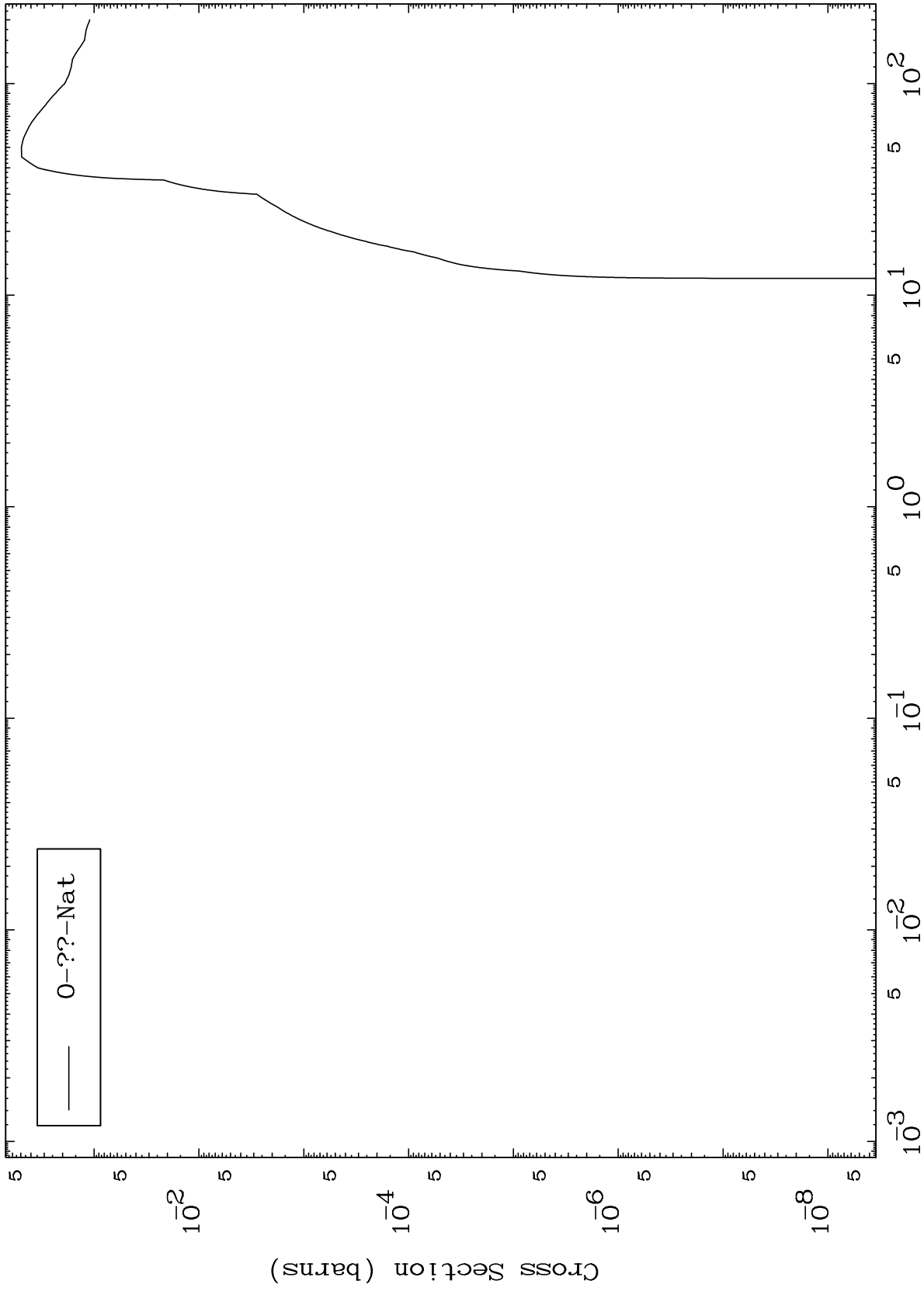
12

84-Po-197

MAT 8398

Proton Fission
Radionuclide Production Cross Section

84-Po-197



13

Incident Energy (MeV)

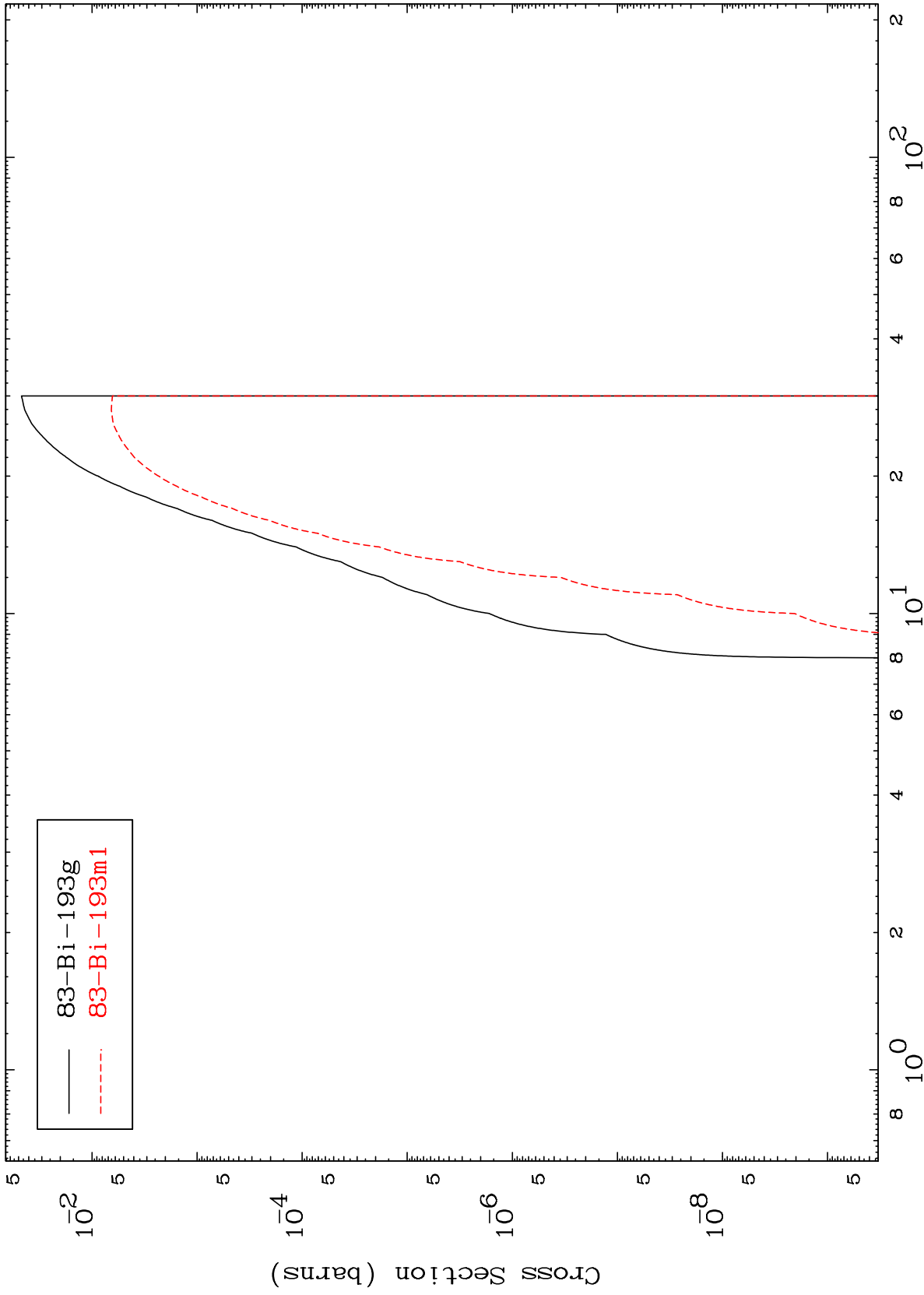
84-Po-197

MAT 8398

(p,n') α

84-Po-197

Radionuclide Production Cross Section



14

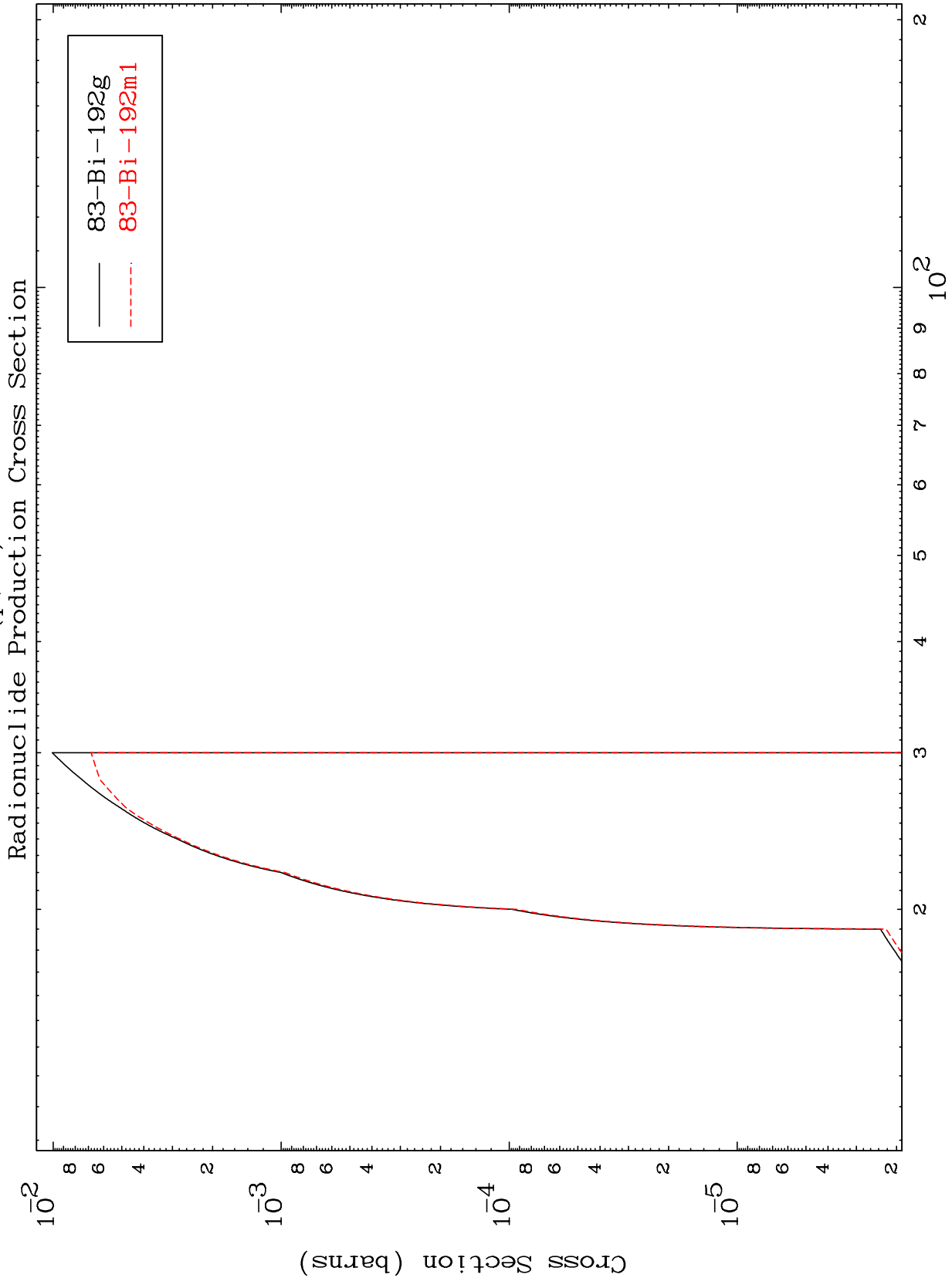
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,2n) α

84-Po-197



15

84-Po-197

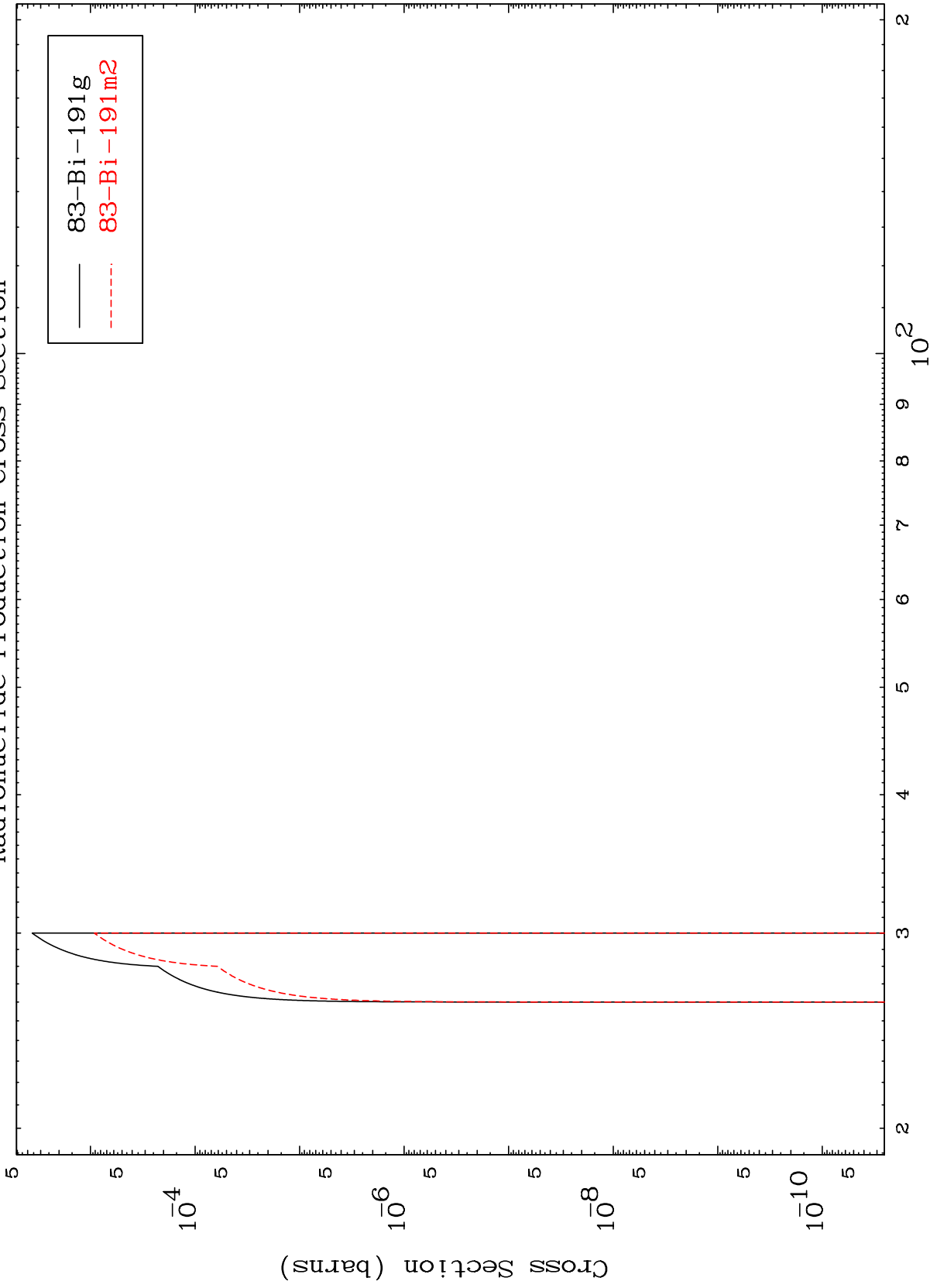
84-Po-197

MAT 8398

(p,3n) α

84-Po-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

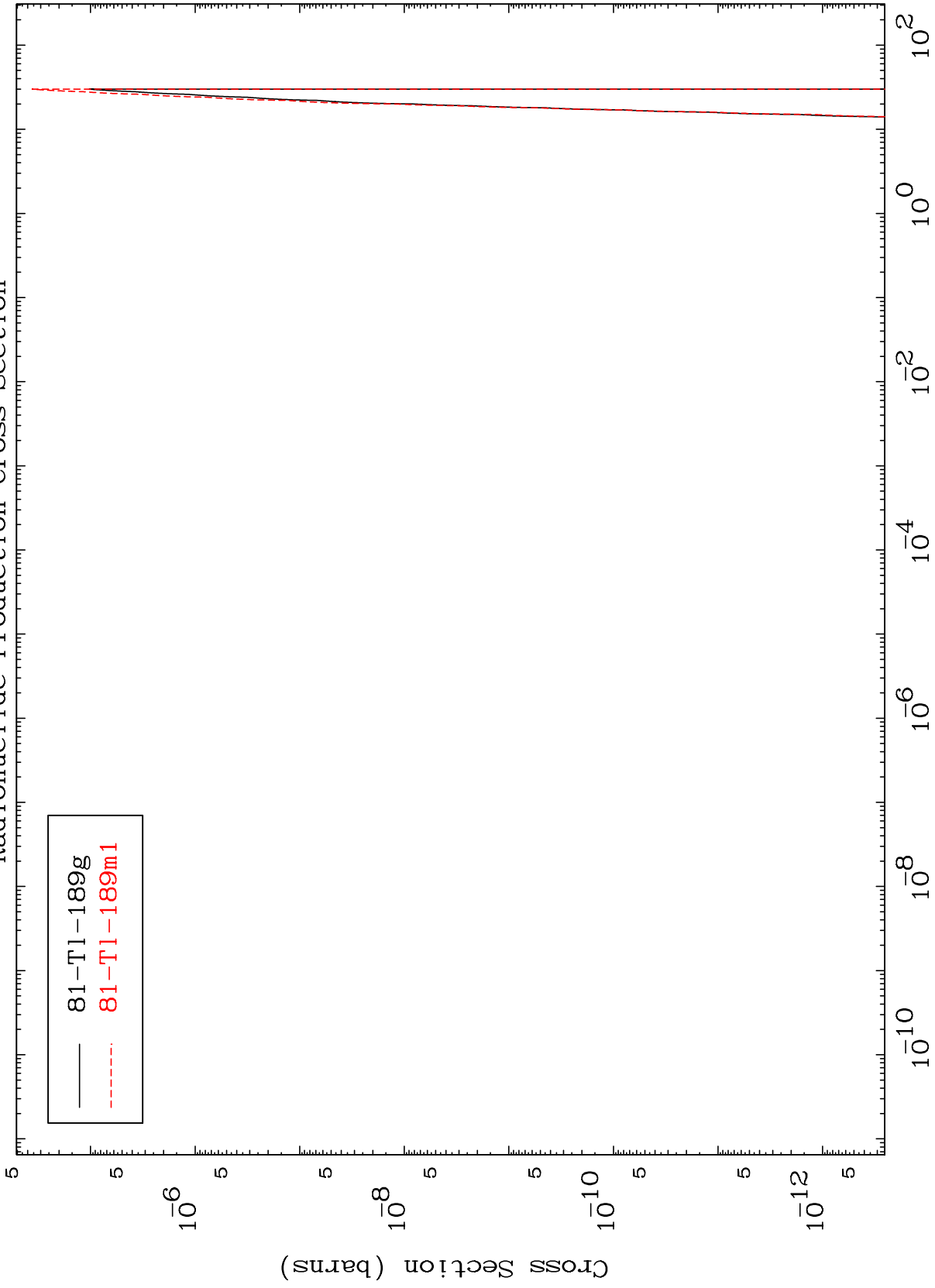
84-Po-197

MAT 8398

(p,n') 2 α

84-Po-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

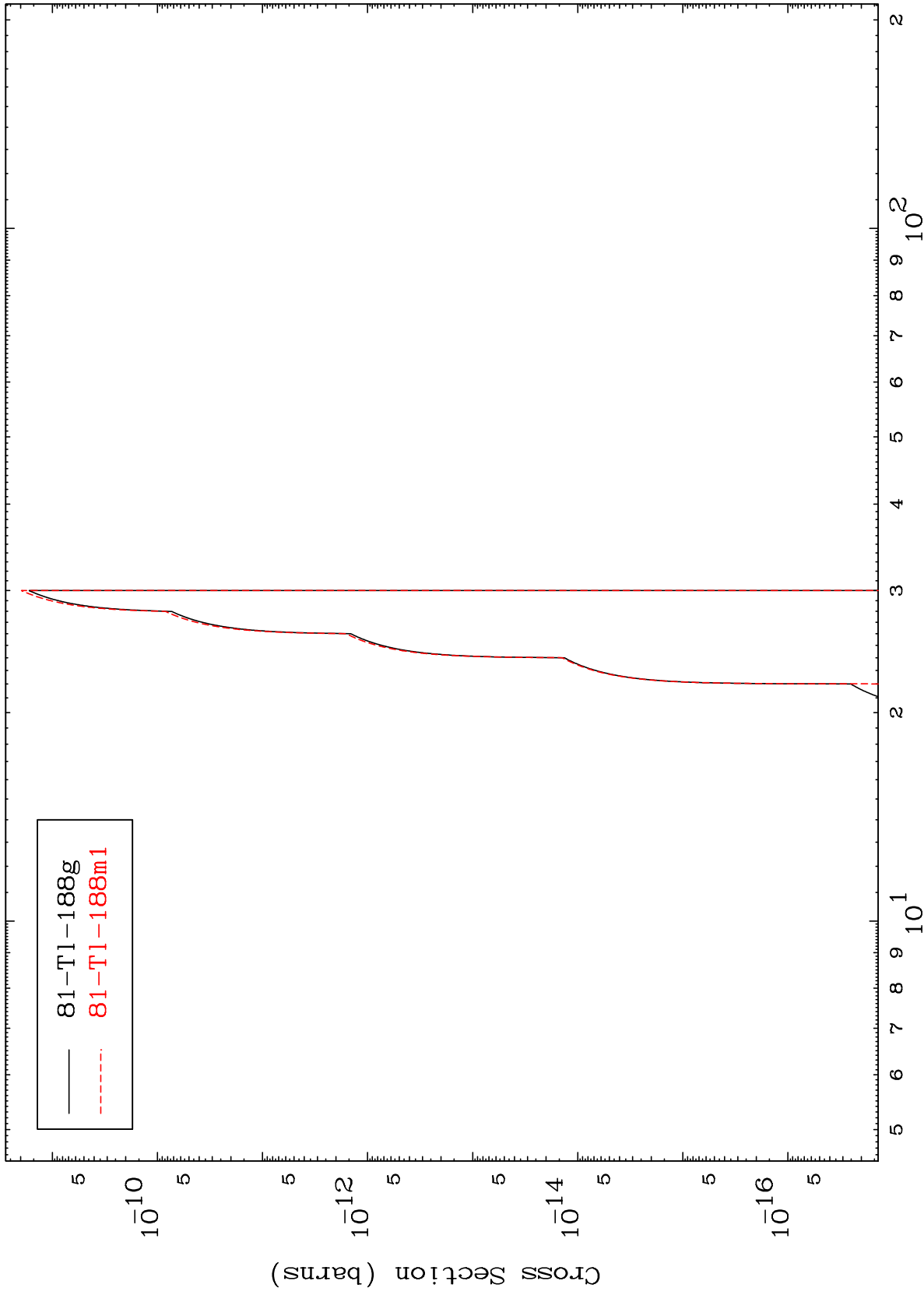
84-Po-197

MAT 8398

(p,2n) 2α

84-Po-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

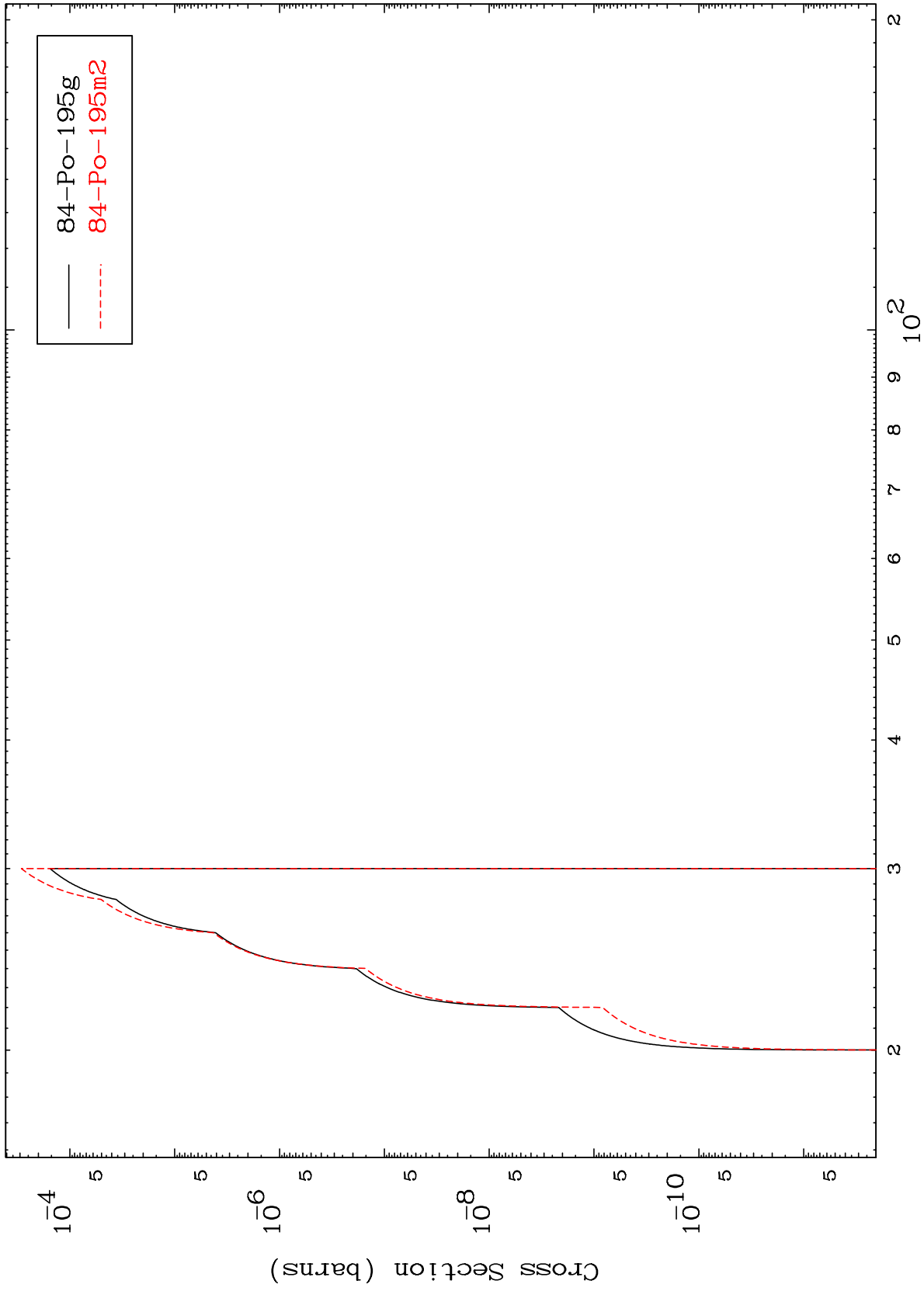
84-Po-197

MAT 8398

(p,n') d

84-Po-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

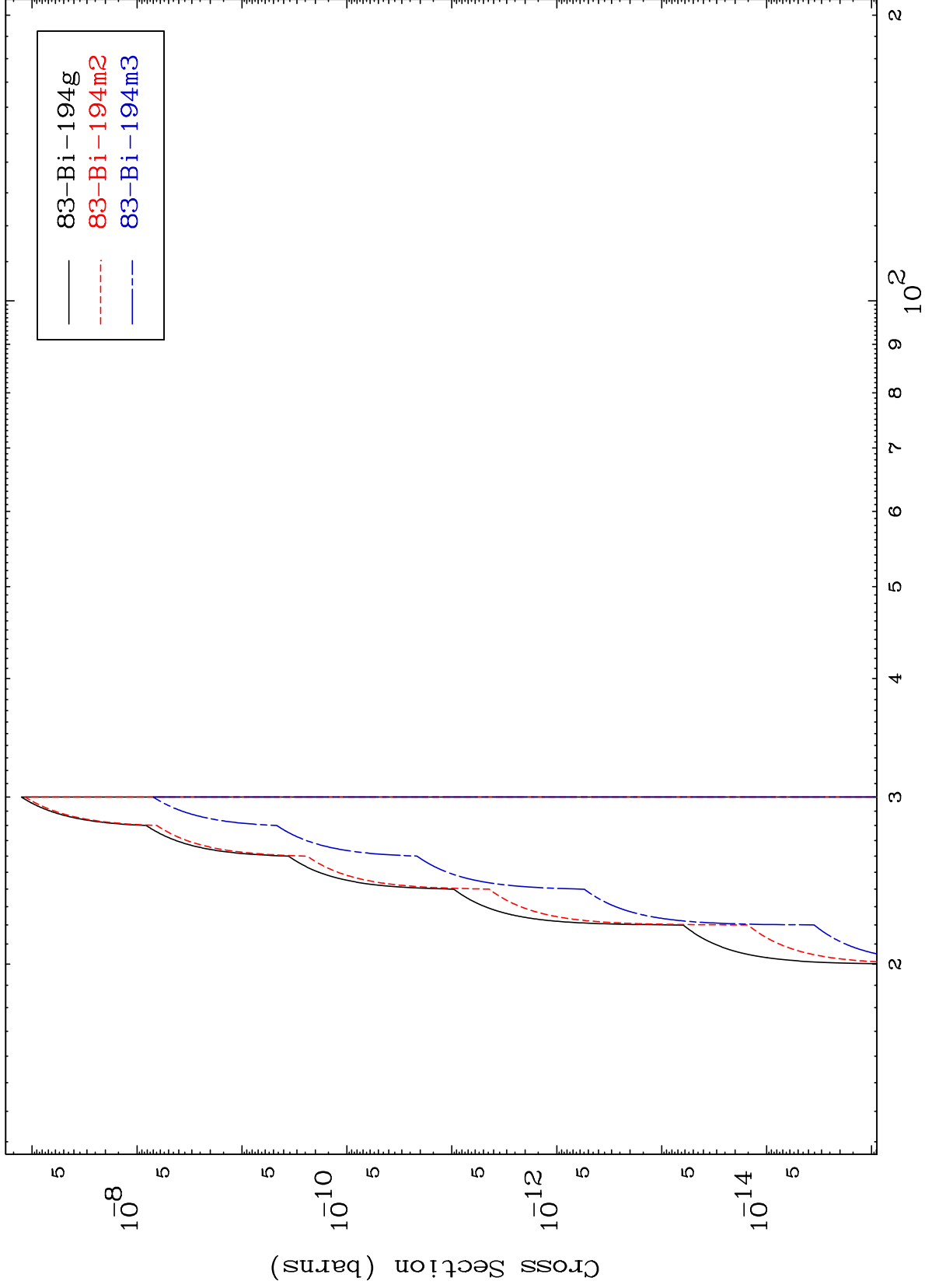
84-Po-197

MAT 8398

(p,n') He-3

84-Po-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

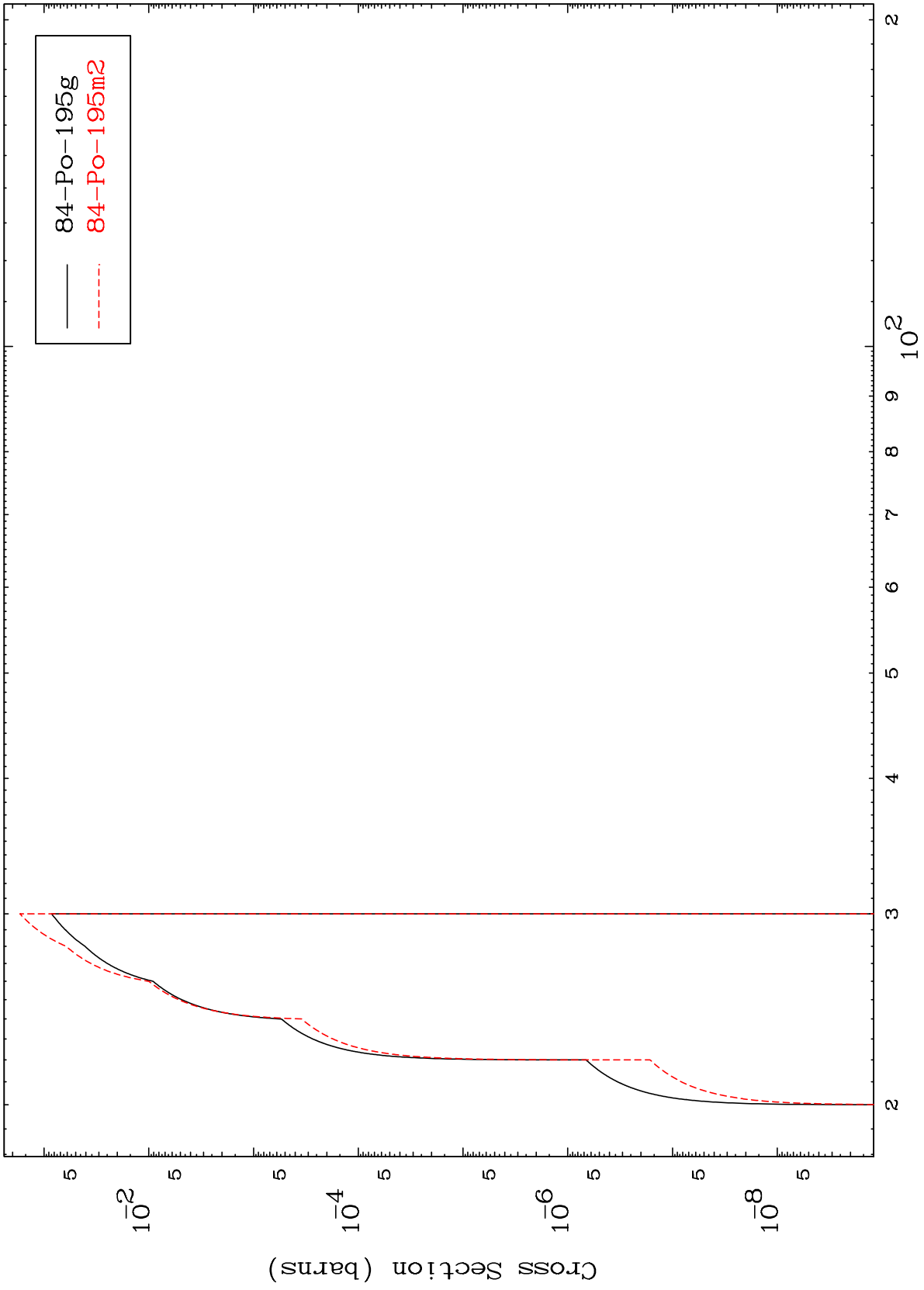
84-Po-197

MAT 8398

(p,2n) p

84-Po-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

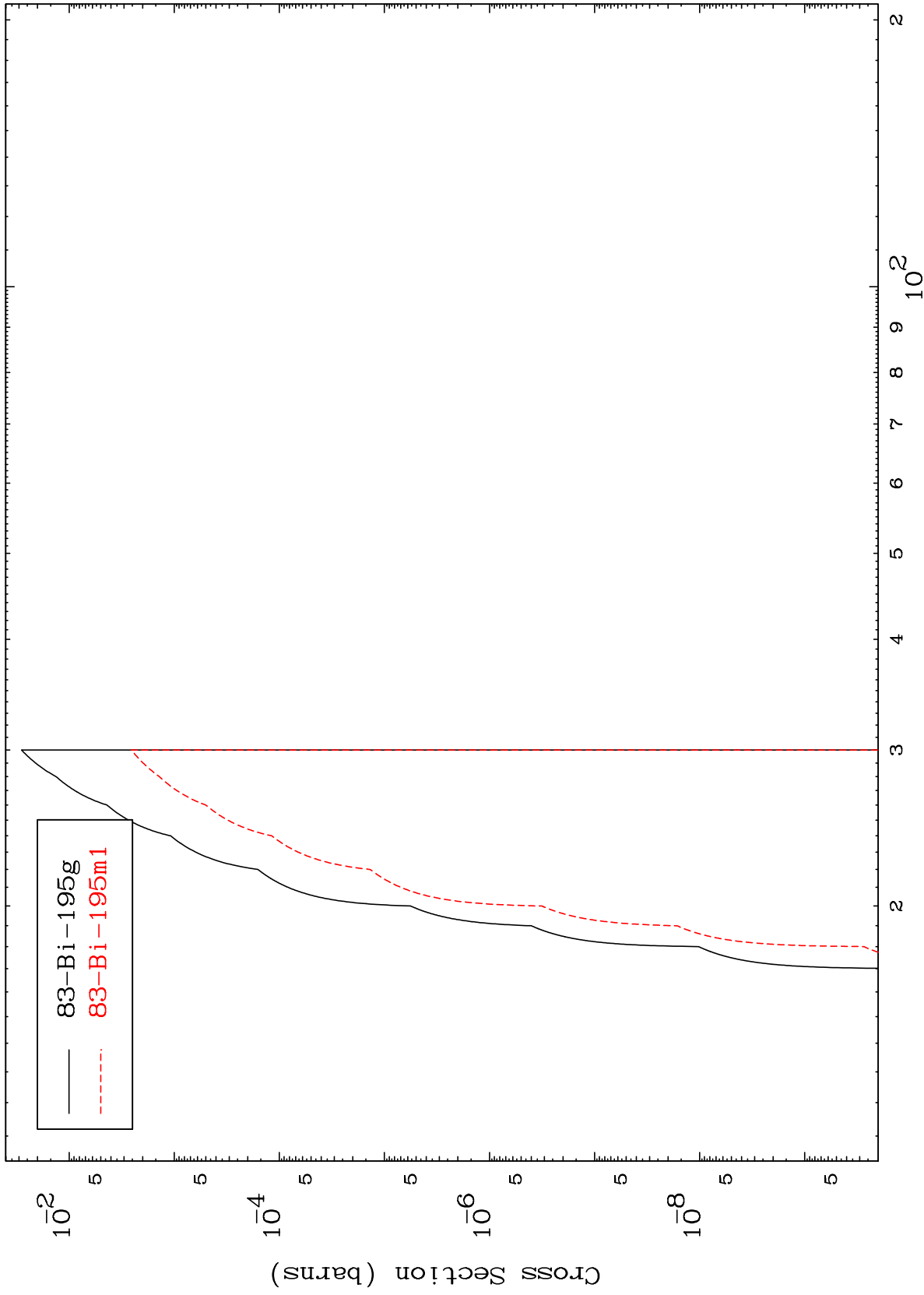
84-Po-197

MAT 8398

(p,2n) p

84-Po-197

Radionuclide Production Cross Section



22

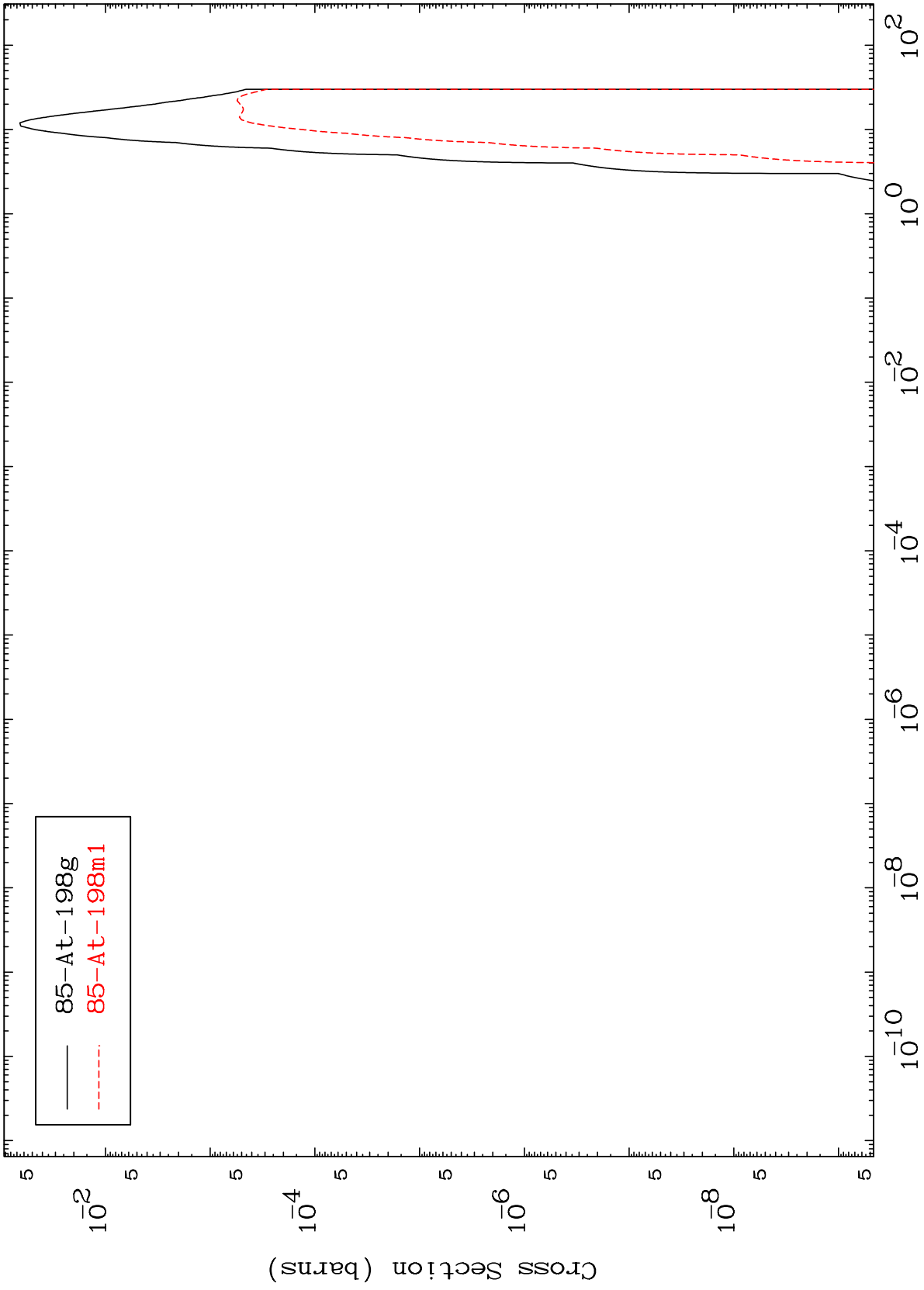
Incident Energy (MeV)

84-Po-197

MAT 8398

Radionuclide Production Cross Section
(p,γ)

84-Po-197



23

Incident Energy (MeV)

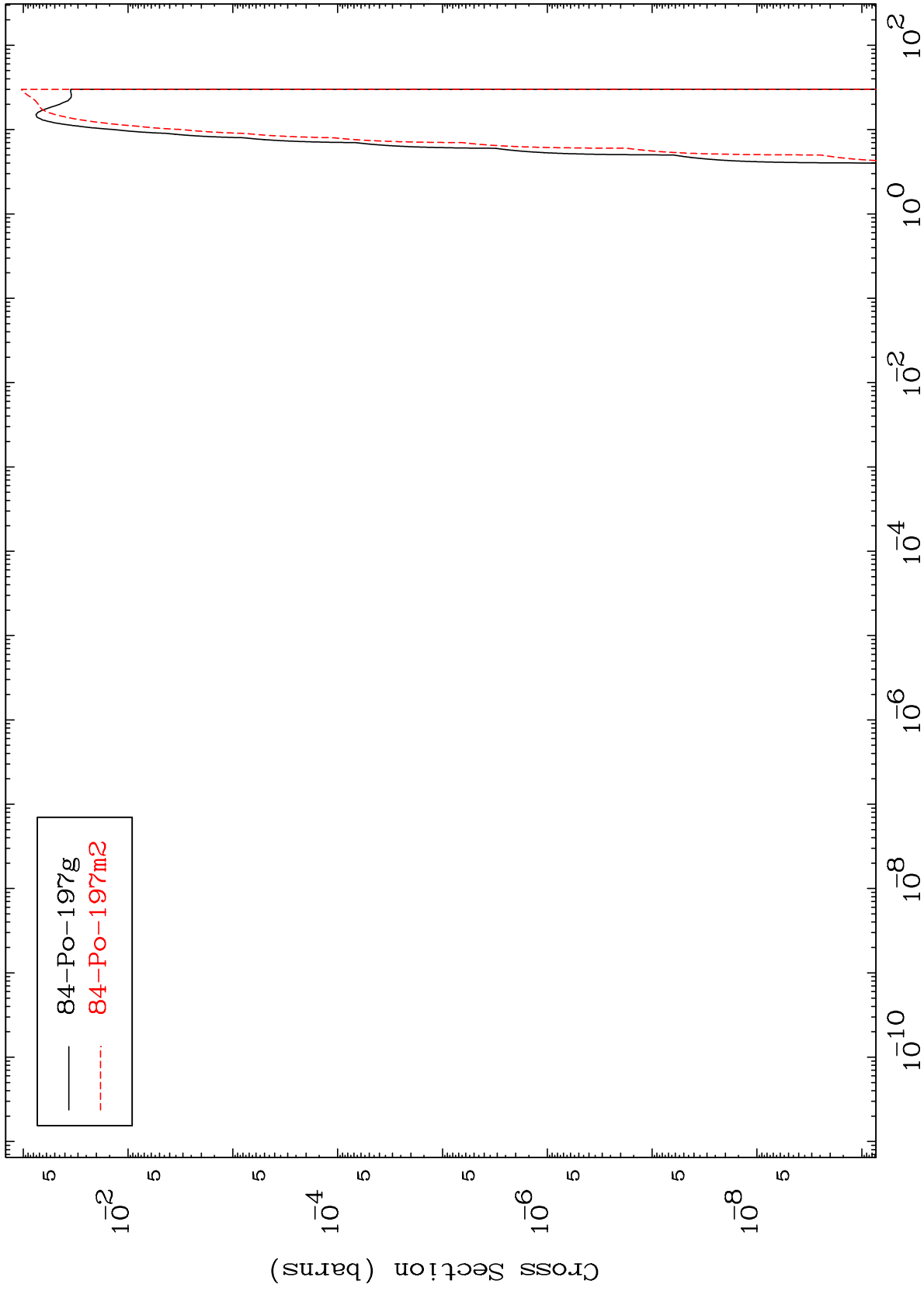
84-Po-197

MAT 8398

(p,p)

84-Po-197

Radionuclide Production Cross Section



24

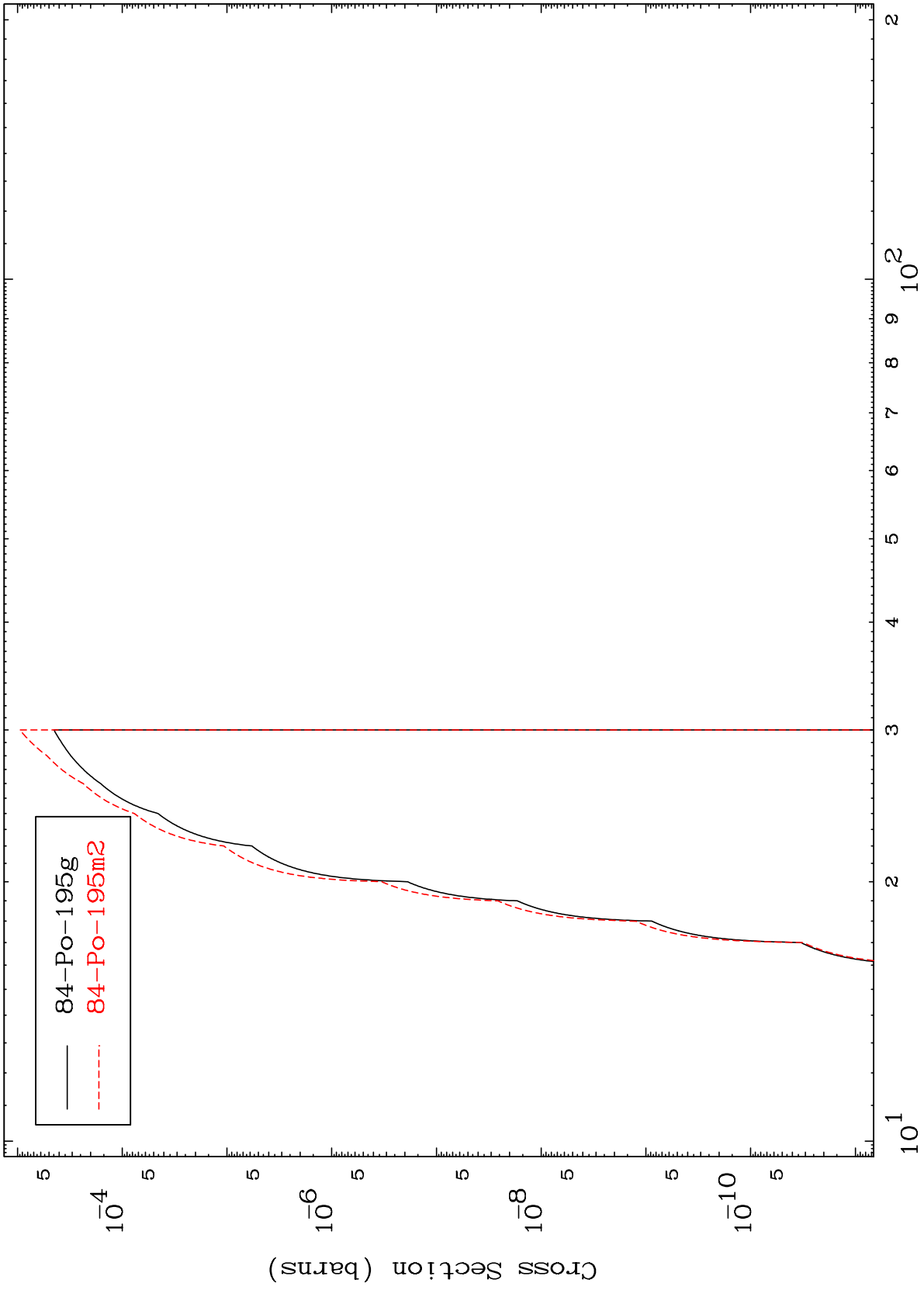
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(p,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

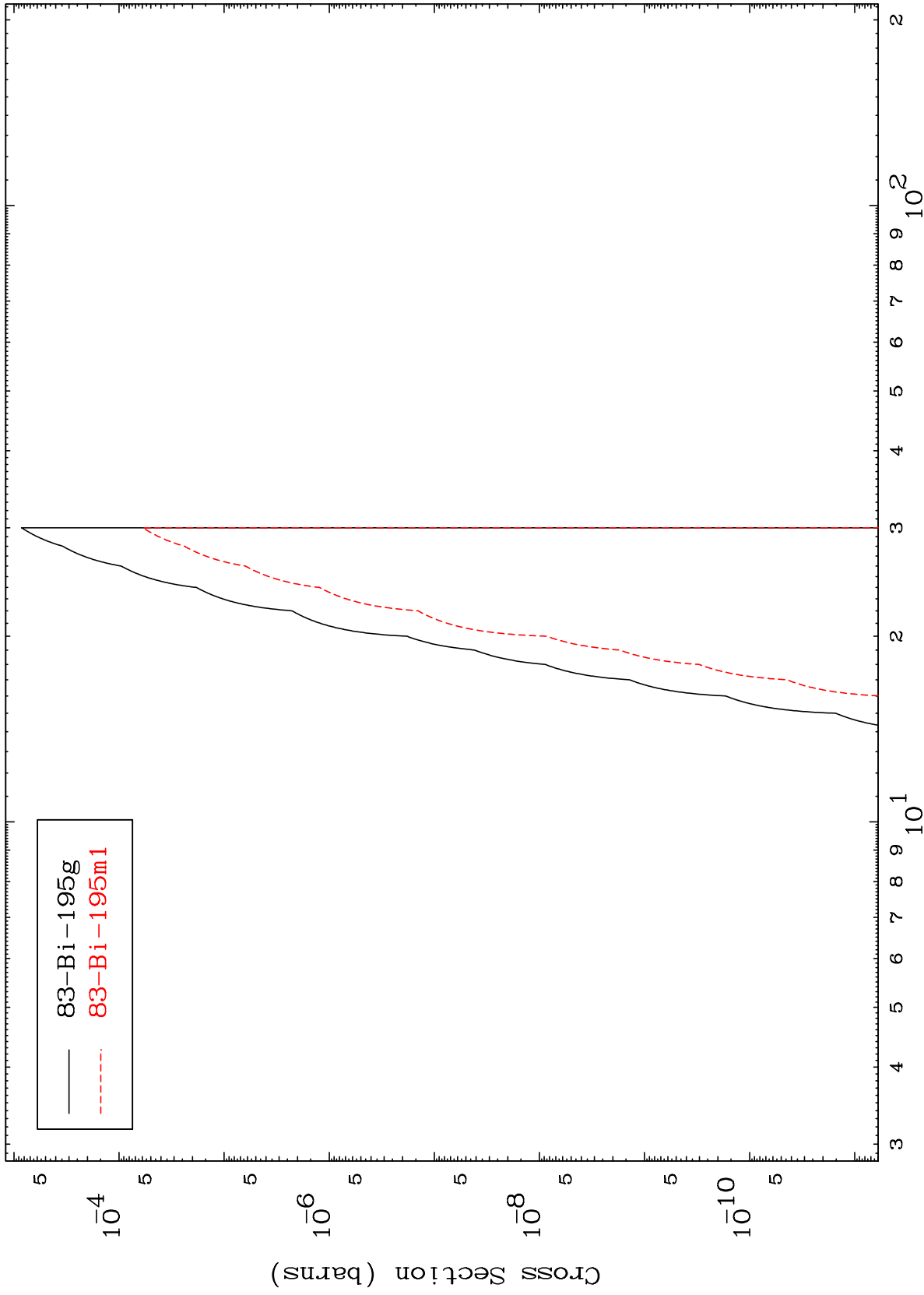
84-Po-197

MAT 8398

(p,He-3)

84-Po-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

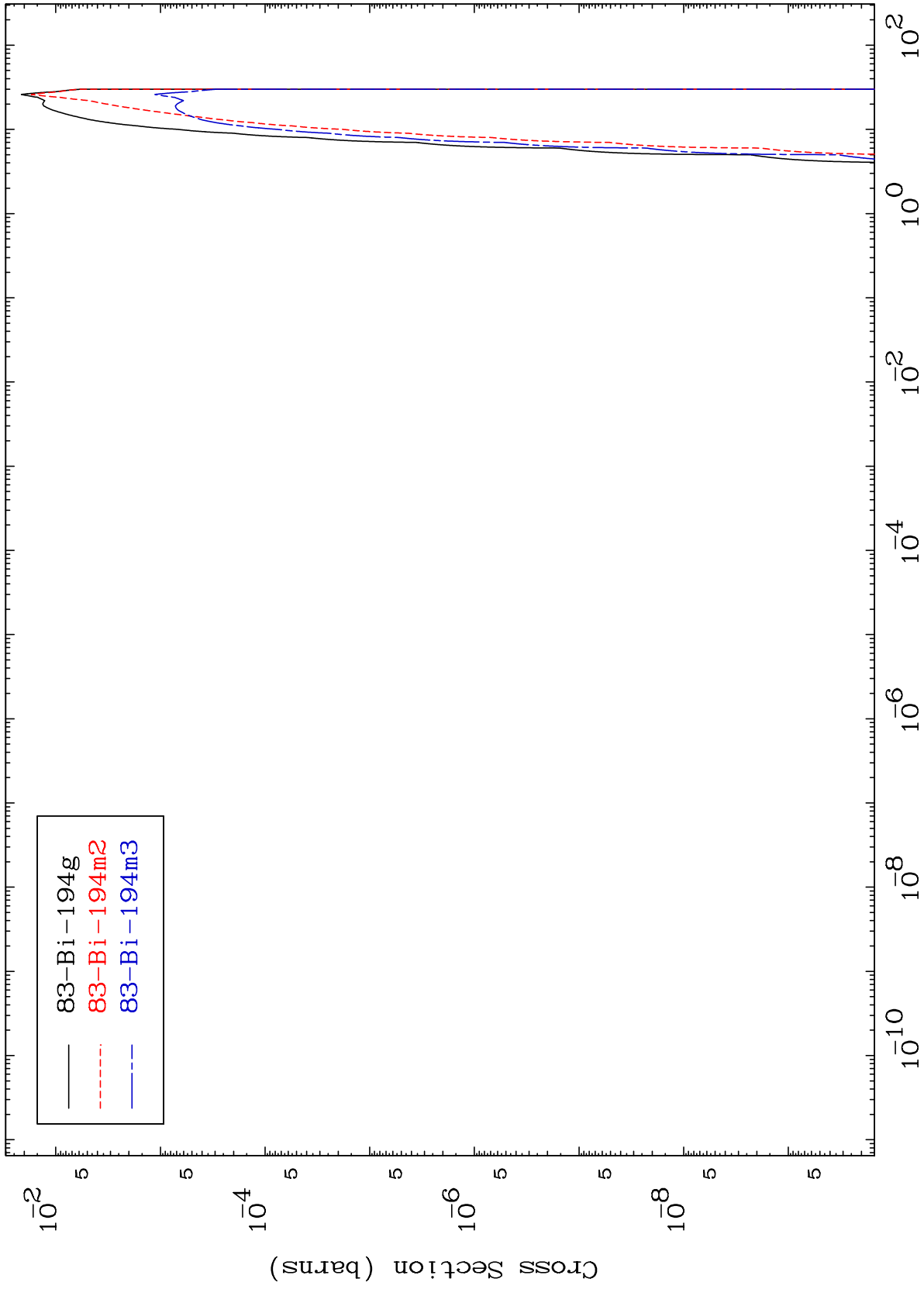
84-Po-197

MAT 8398

(p,α)

84-Po-197

Radionuclide Production Cross Section



27

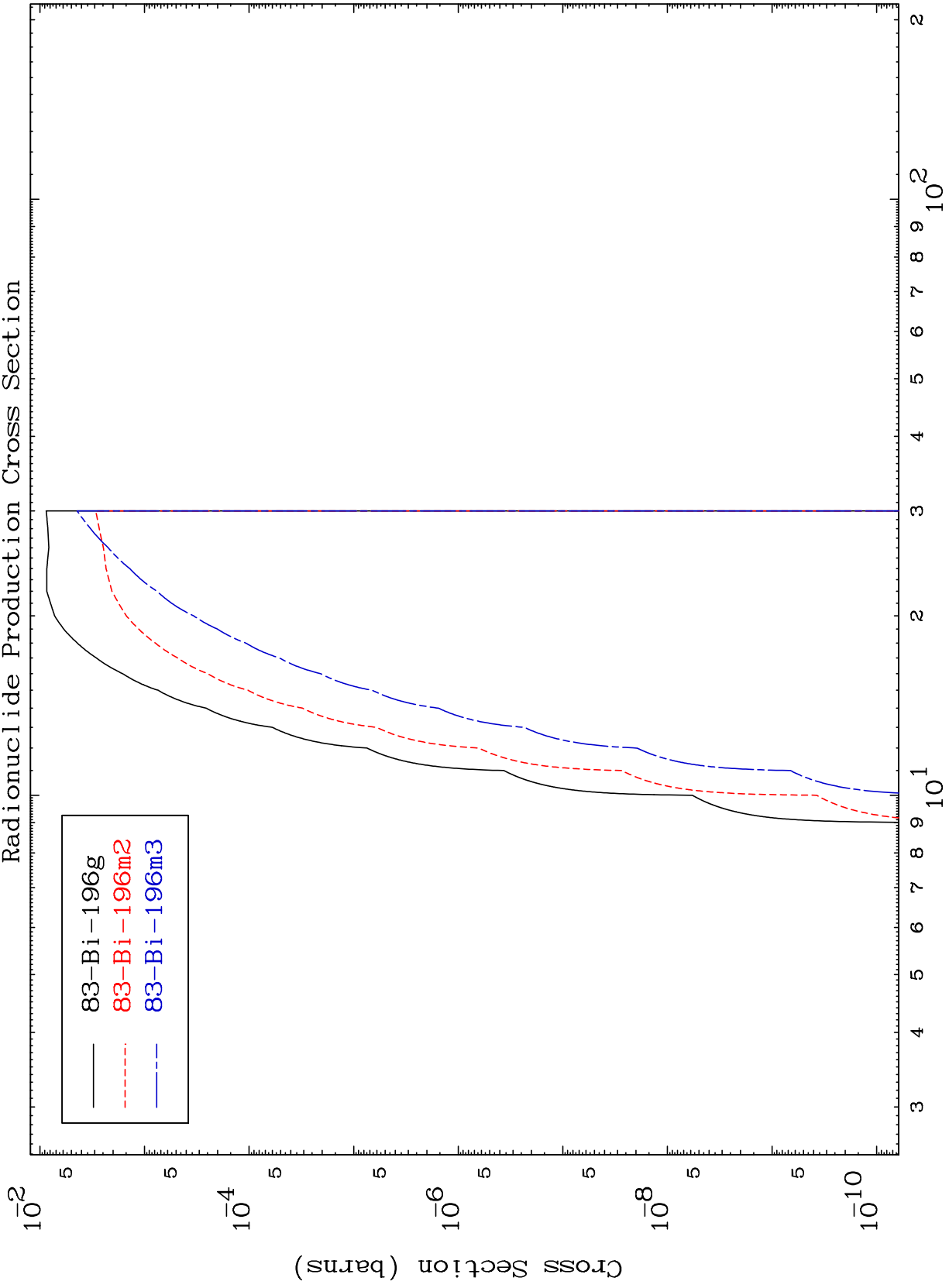
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(p,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

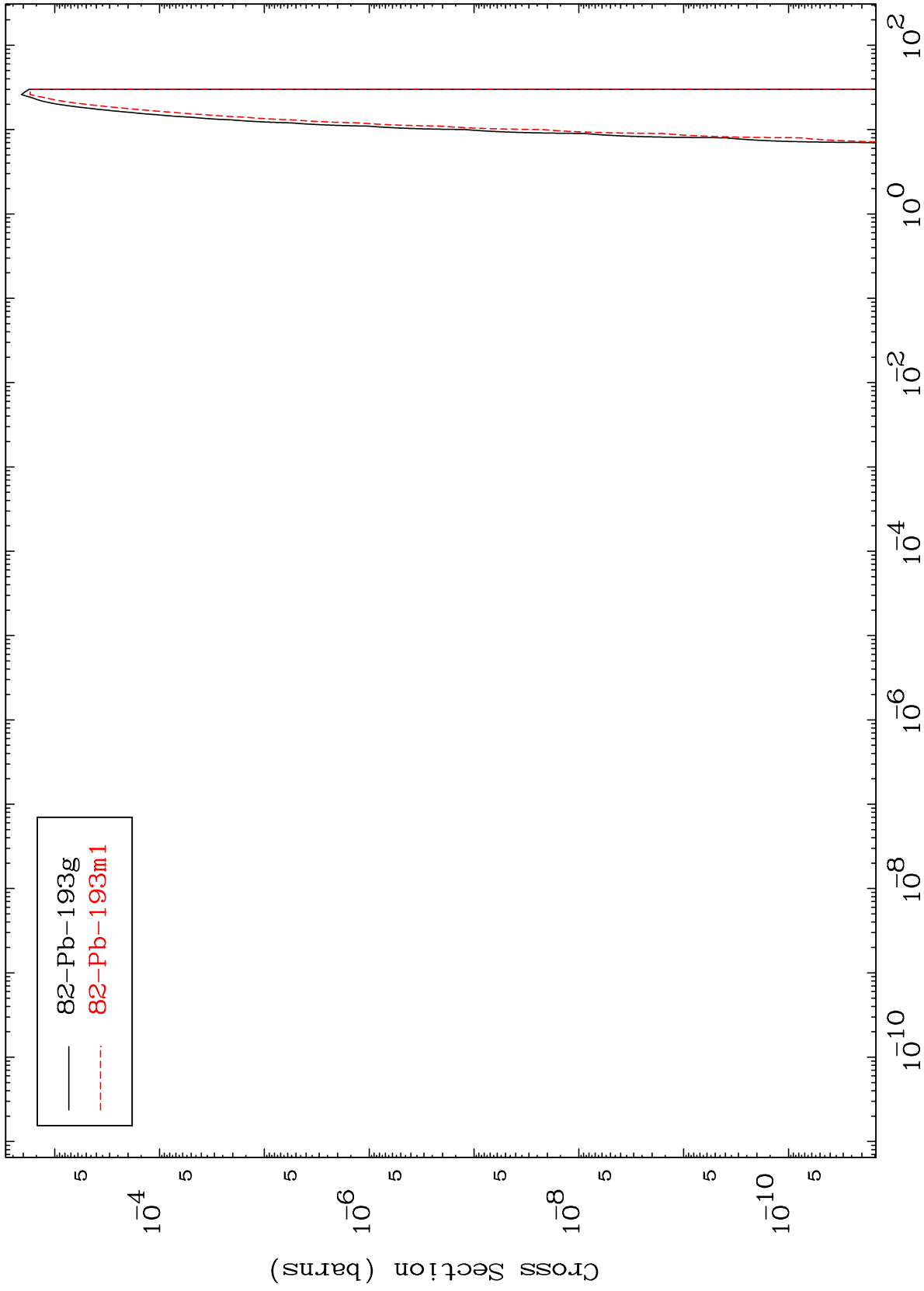
84-Po-197

MAT 8398

(p,p) α

84-Po-197

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

29

Incident Energy (MeV)

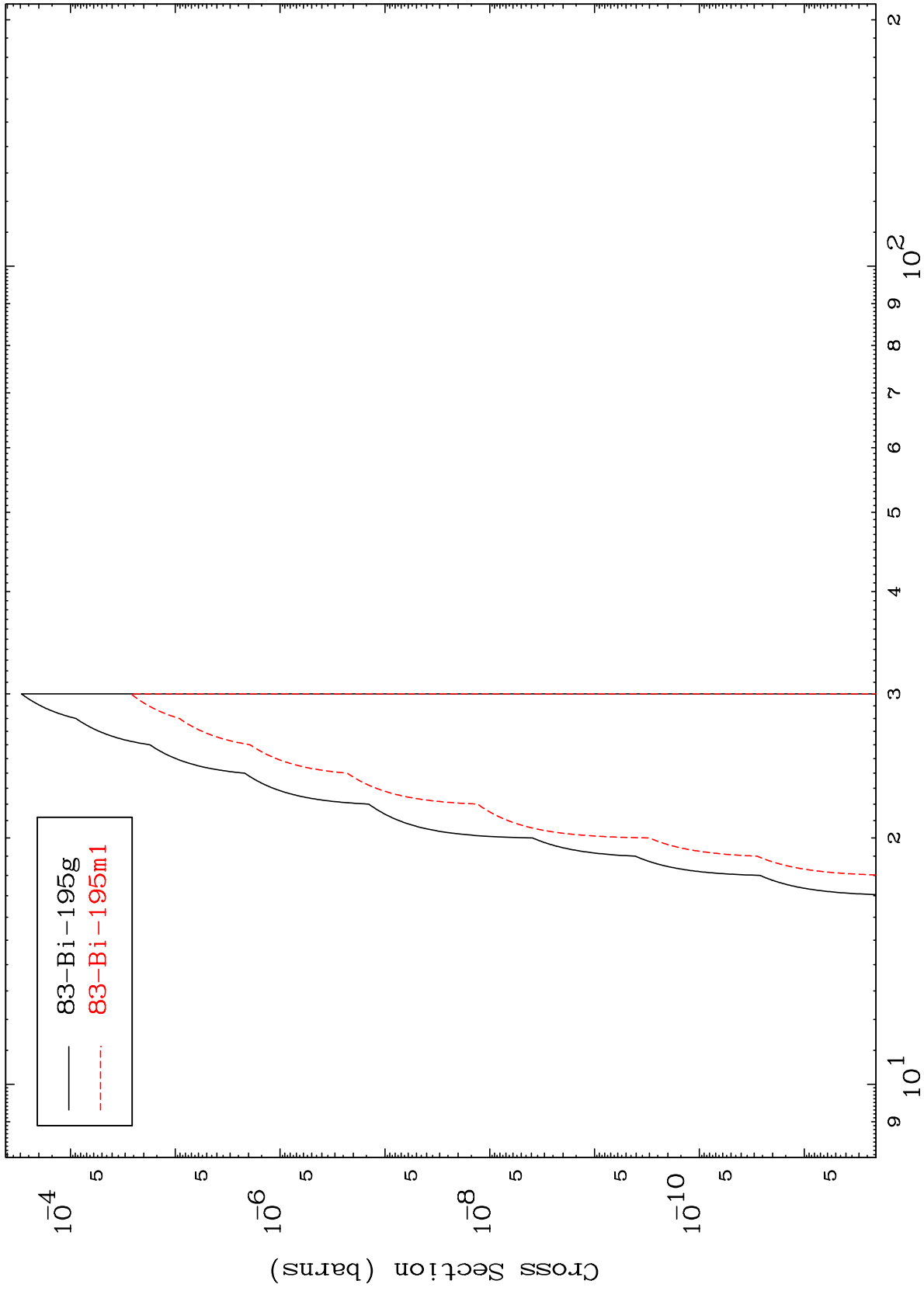
84-Po-197

MAT 8398

(p,p) d

84-Po-197

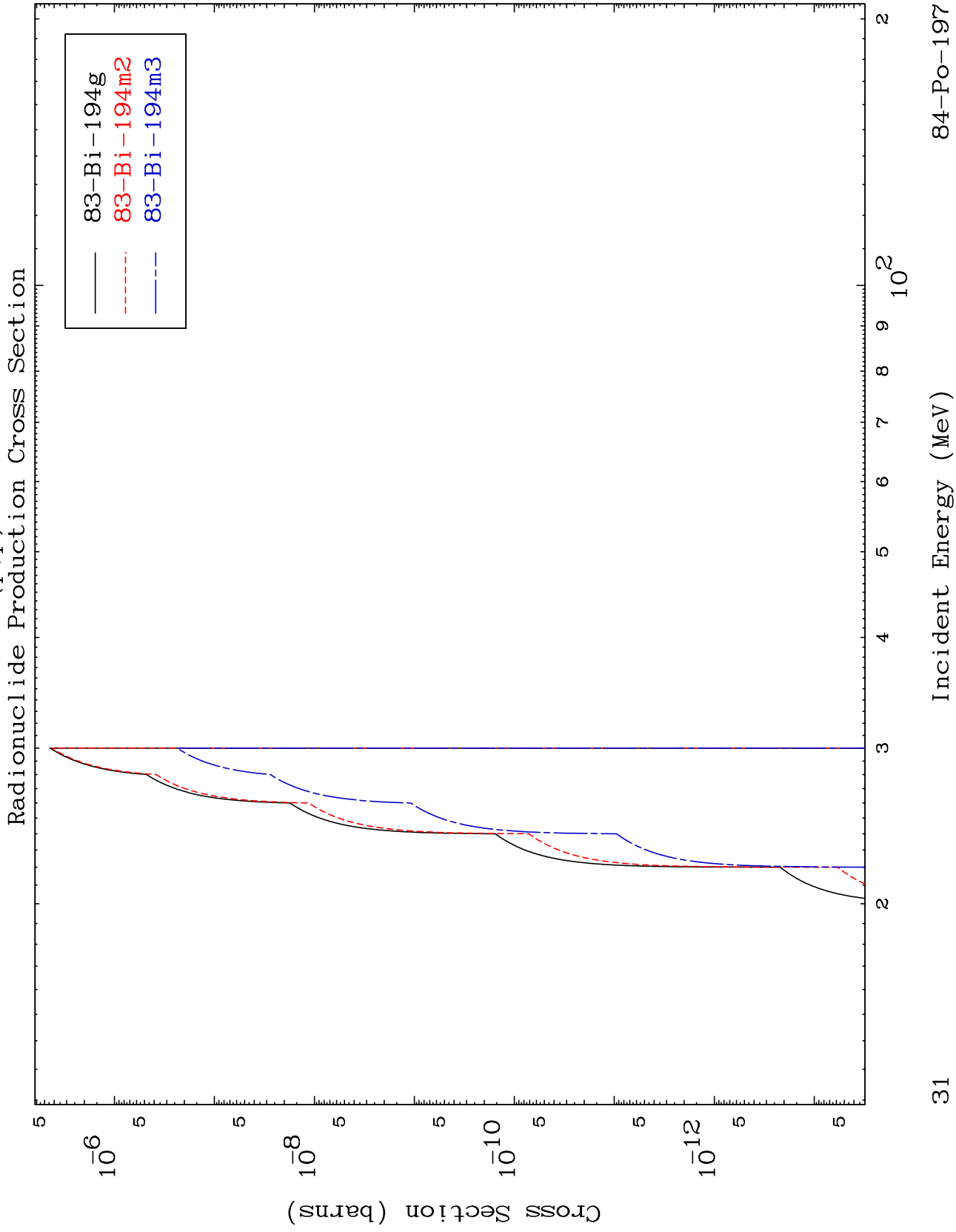
Radionuclide Production Cross Section



MAT 8398

(p,p) t

84-Po-197



31

84-Po-197