

Program EVALPLOT
(Version 2018-1)

by

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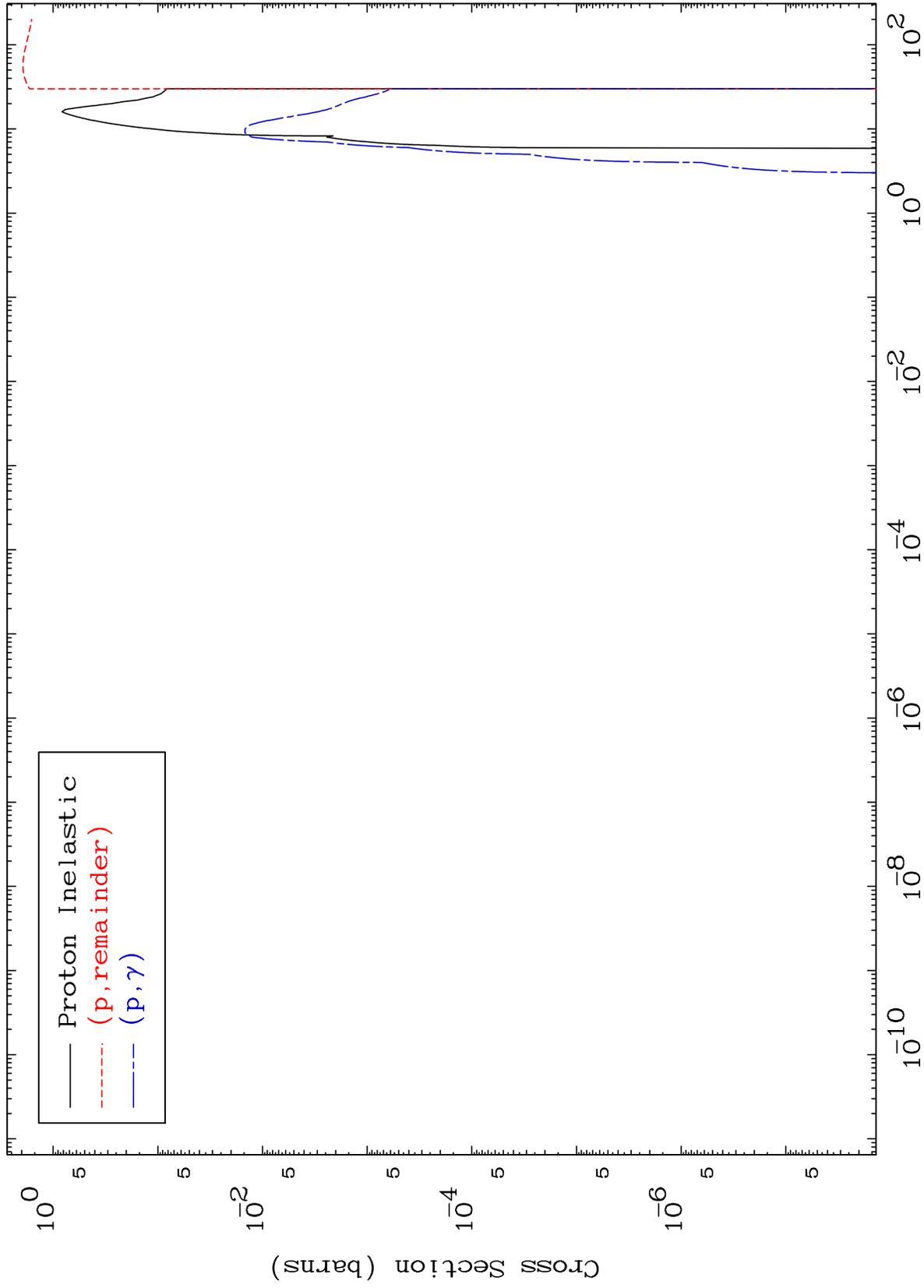
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8204

Proton Major
0 Kelvin Cross Sections

82-Pb-197



1

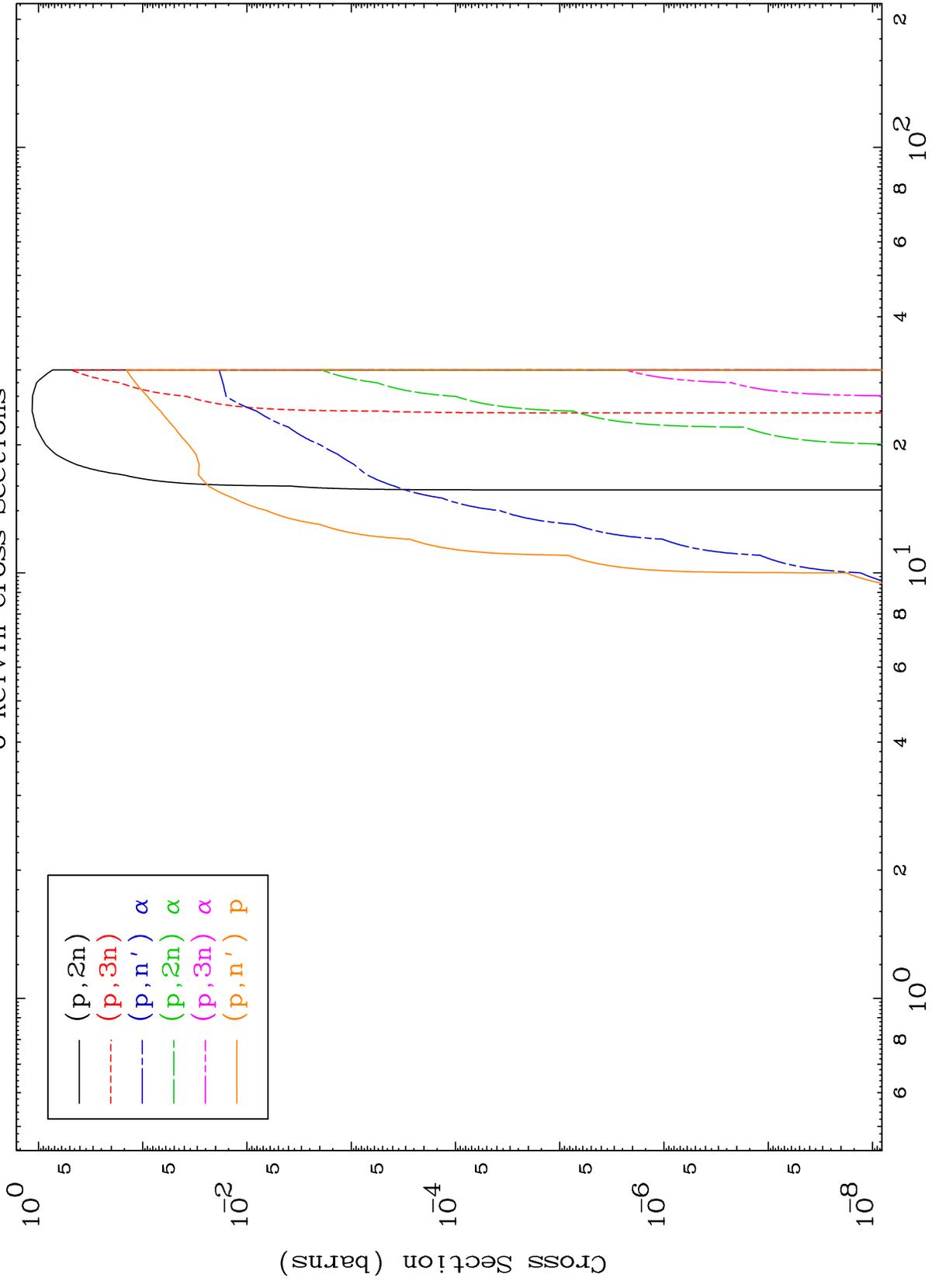
Incident Energy (MeV)

82-Pb-197

MAT 8204

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-197



2

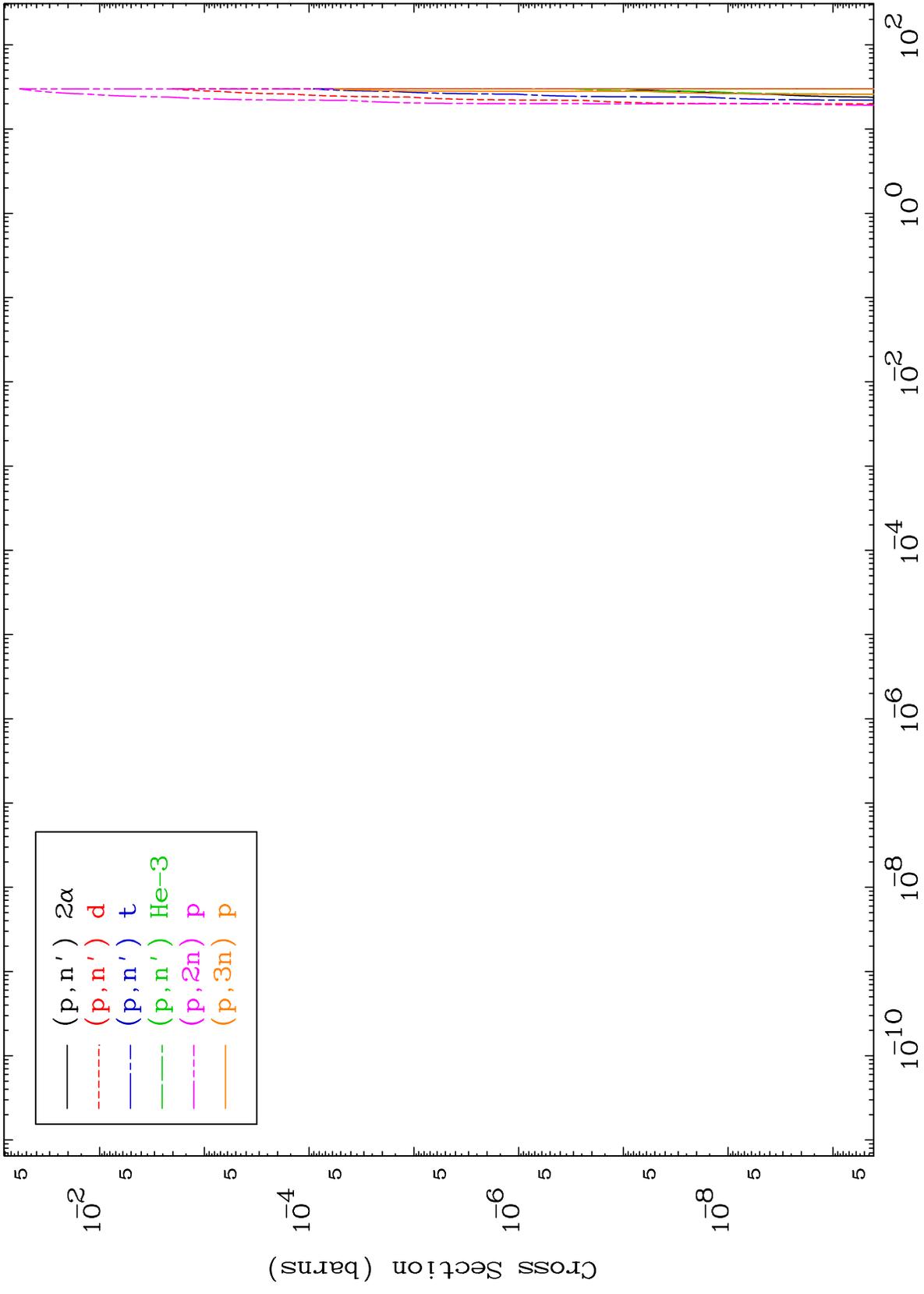
Incident Energy (MeV)

82-Pb-197

MAT 8204

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-197

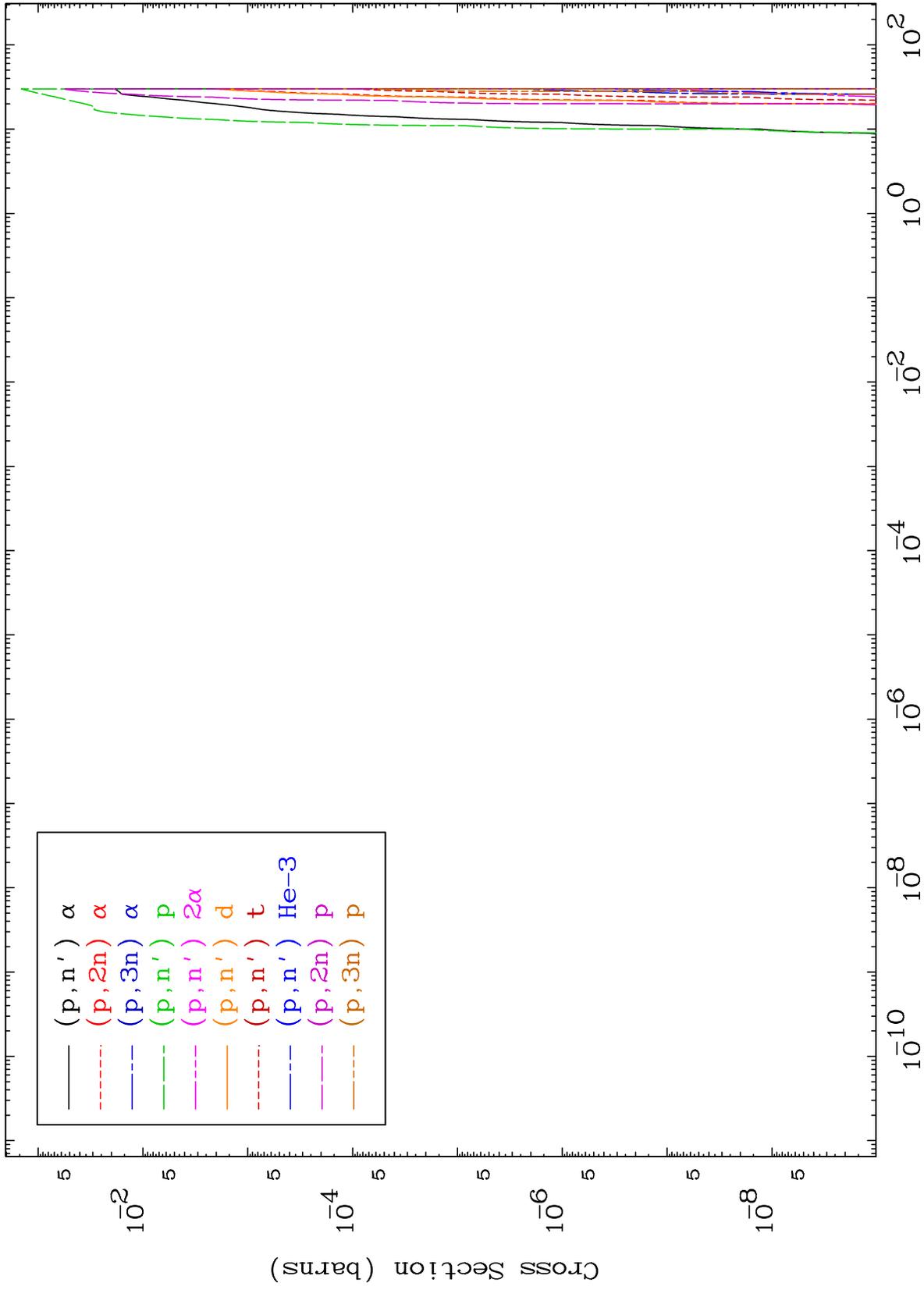


82-Pb-197

MAT 8204

Proton Charged Particle
0 Kelvin Cross Sections

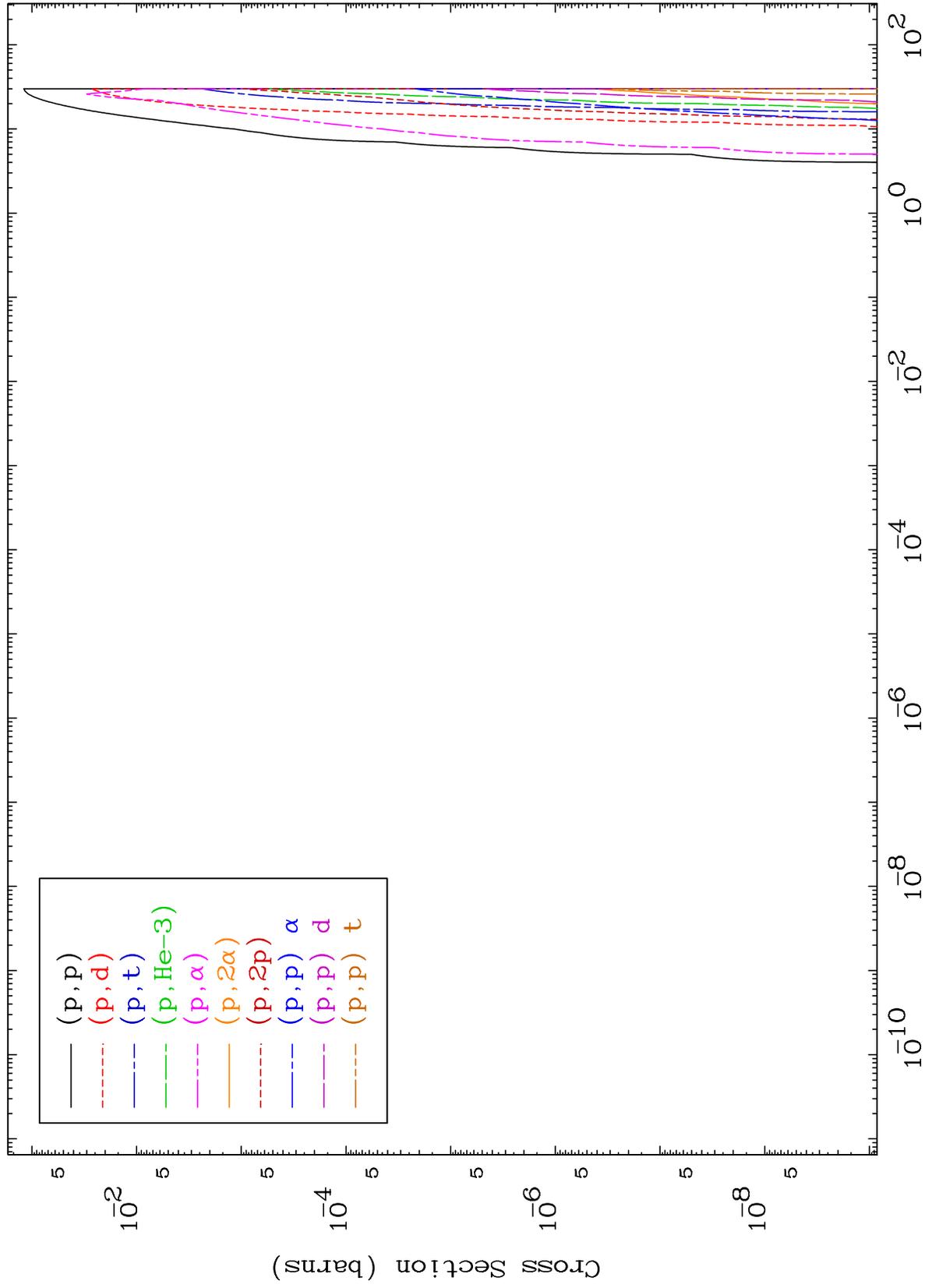
82-Pb-197



MAT 8204

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-197



5

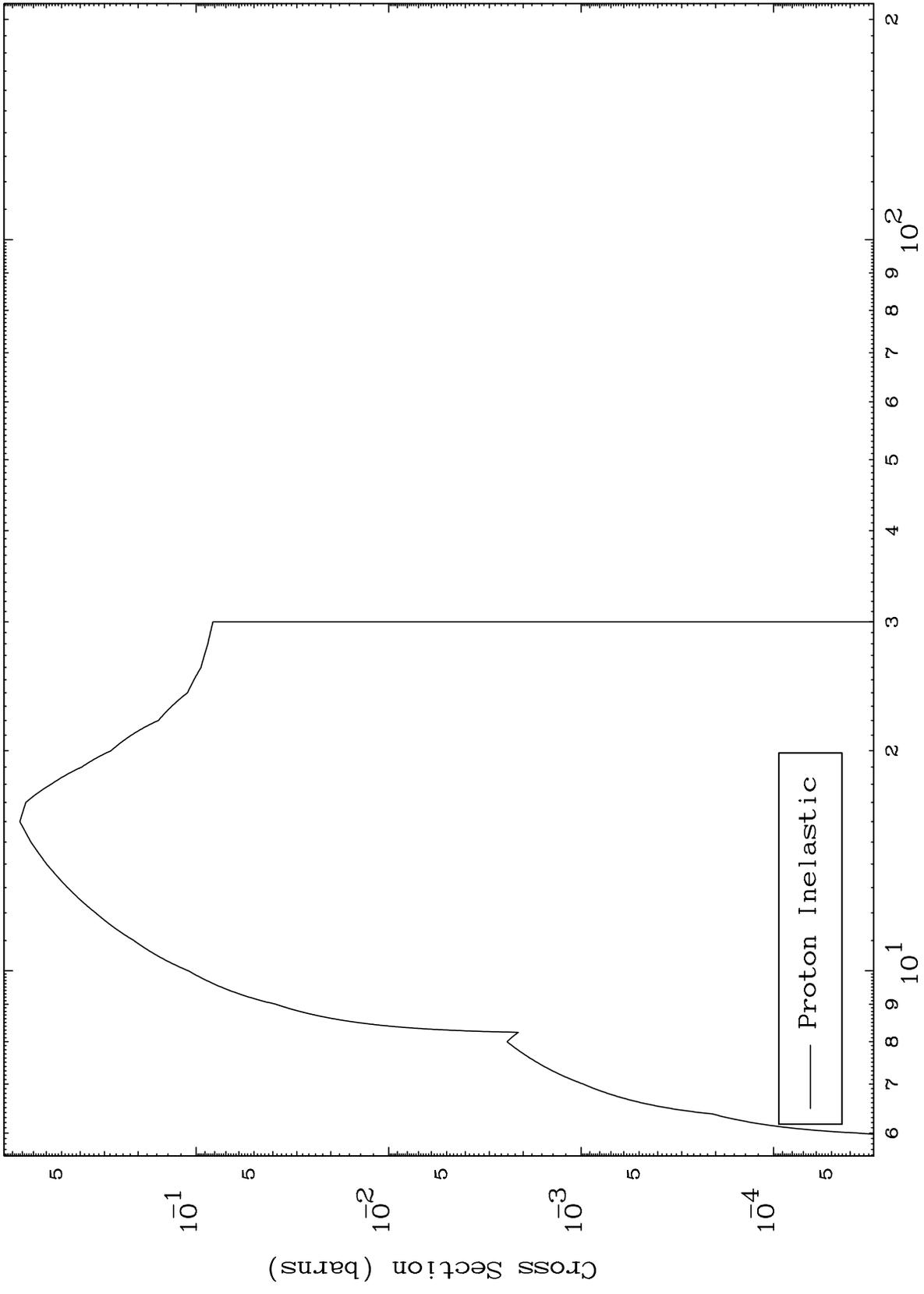
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,n') Level
0 Kelvin Cross Sections

82-Pb-197



6

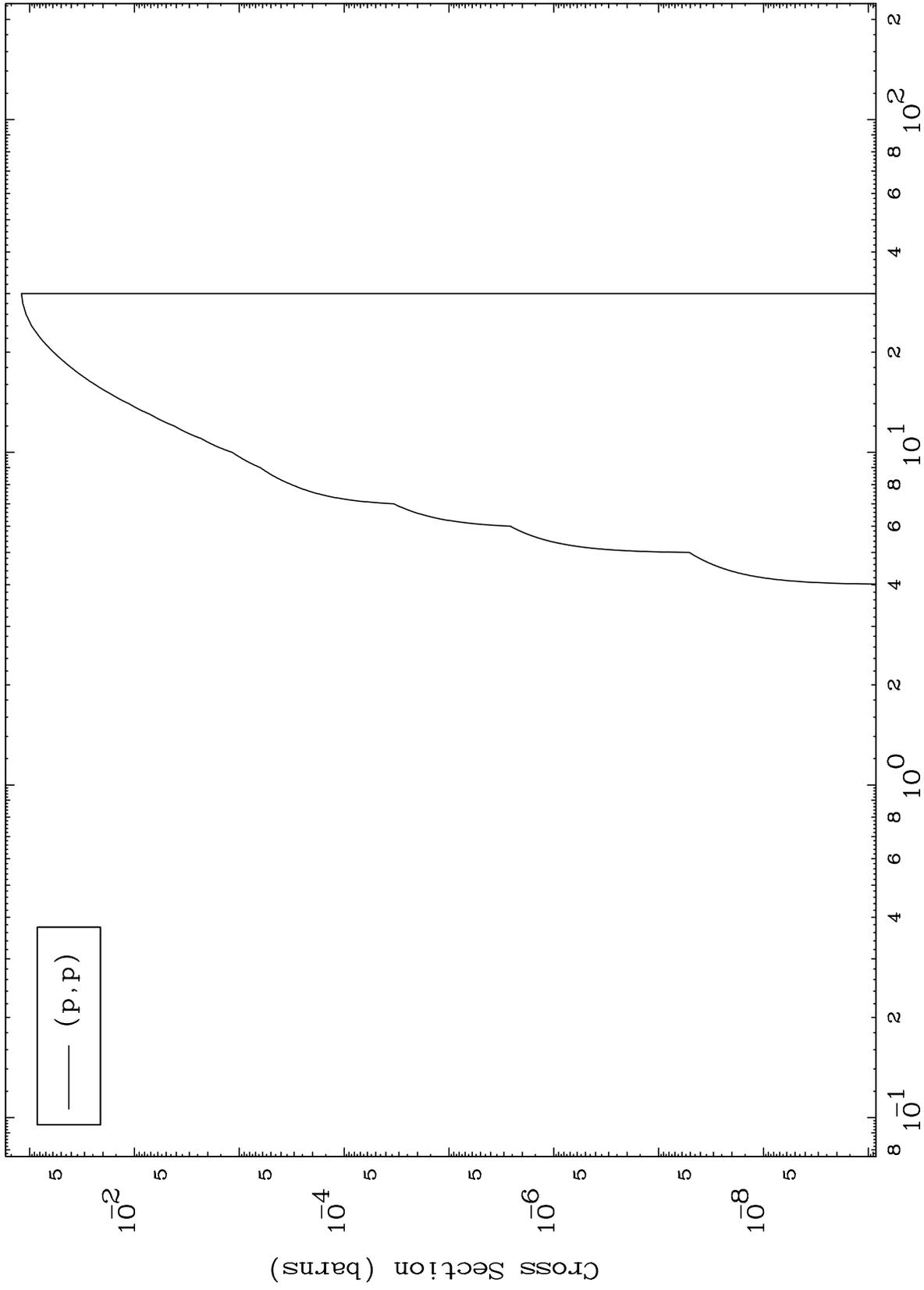
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,p) Levels
0 Kelvin Cross Sections

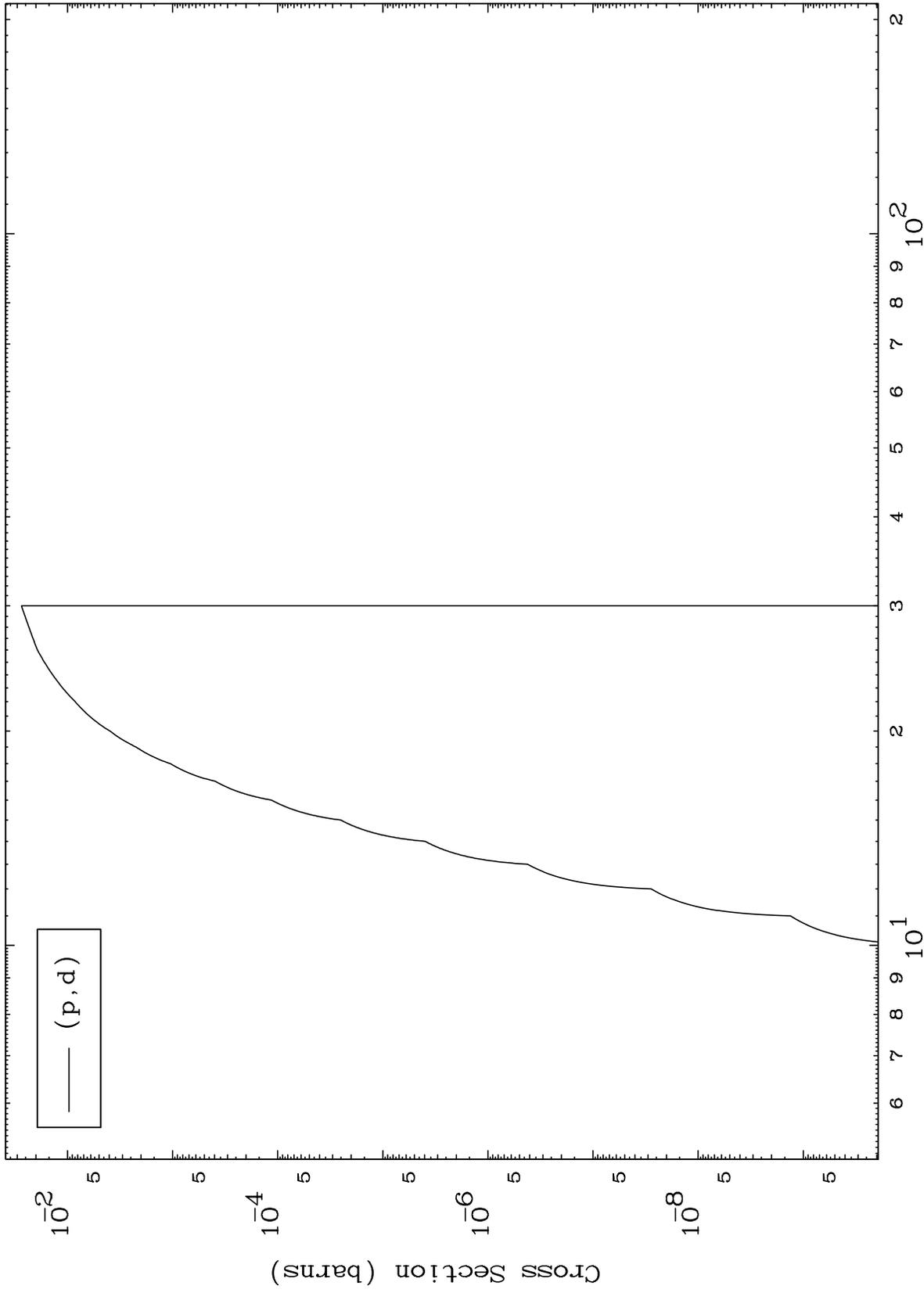
82-Pb-197



7

Incident Energy (MeV)

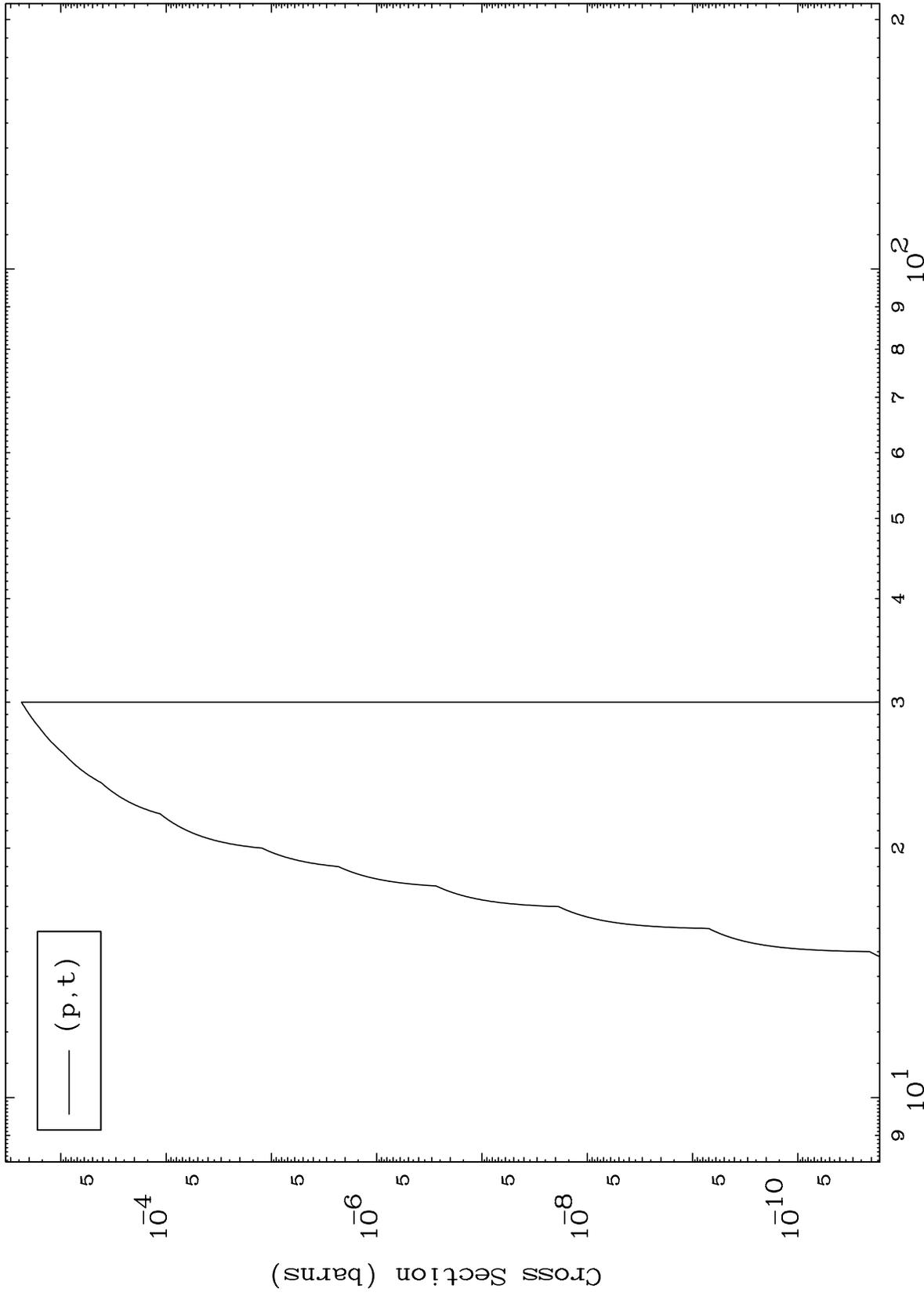
82-Pb-197



MAT 8204

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-197



9

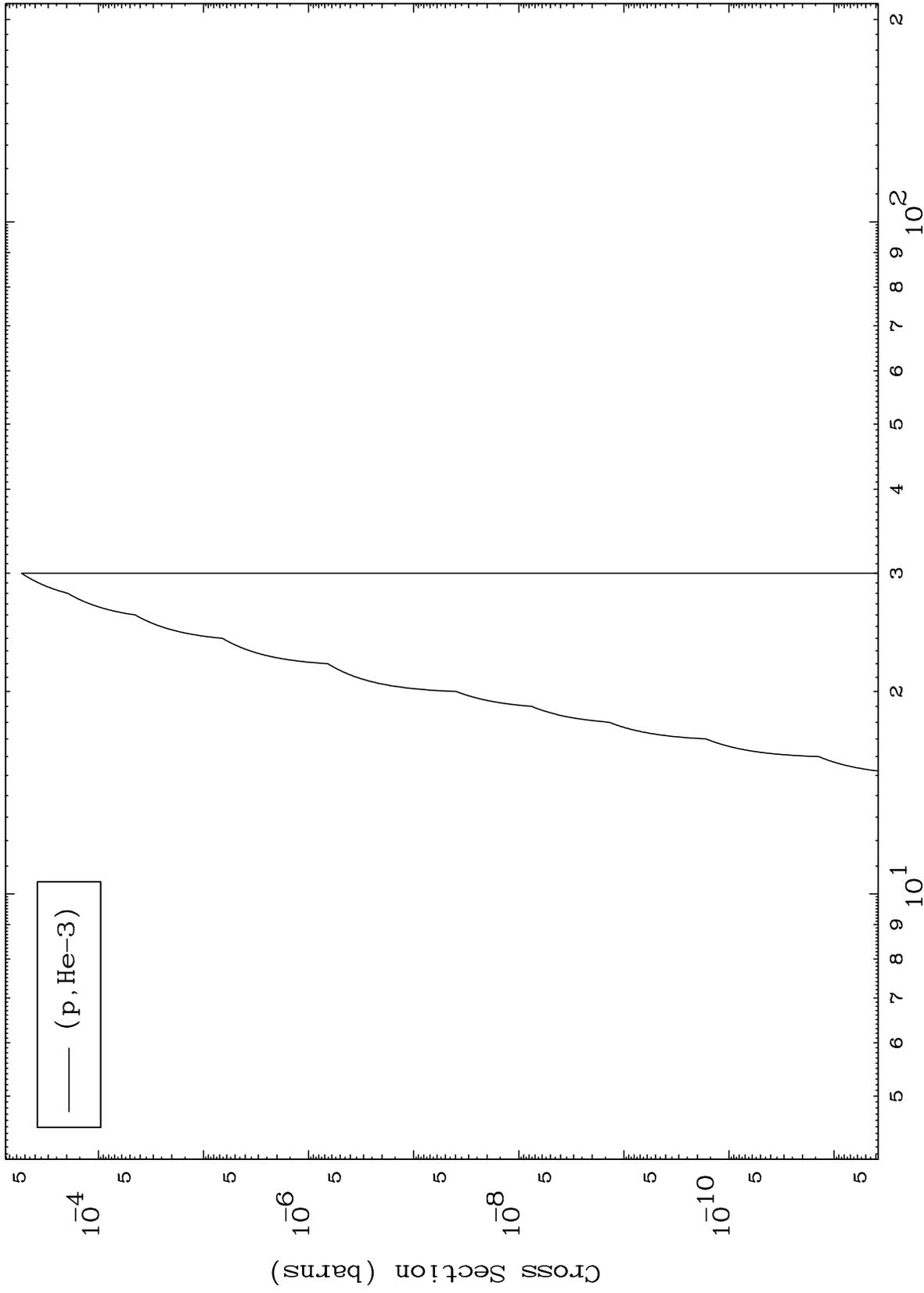
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,He3) Levels
0 Kelvin Cross Sections

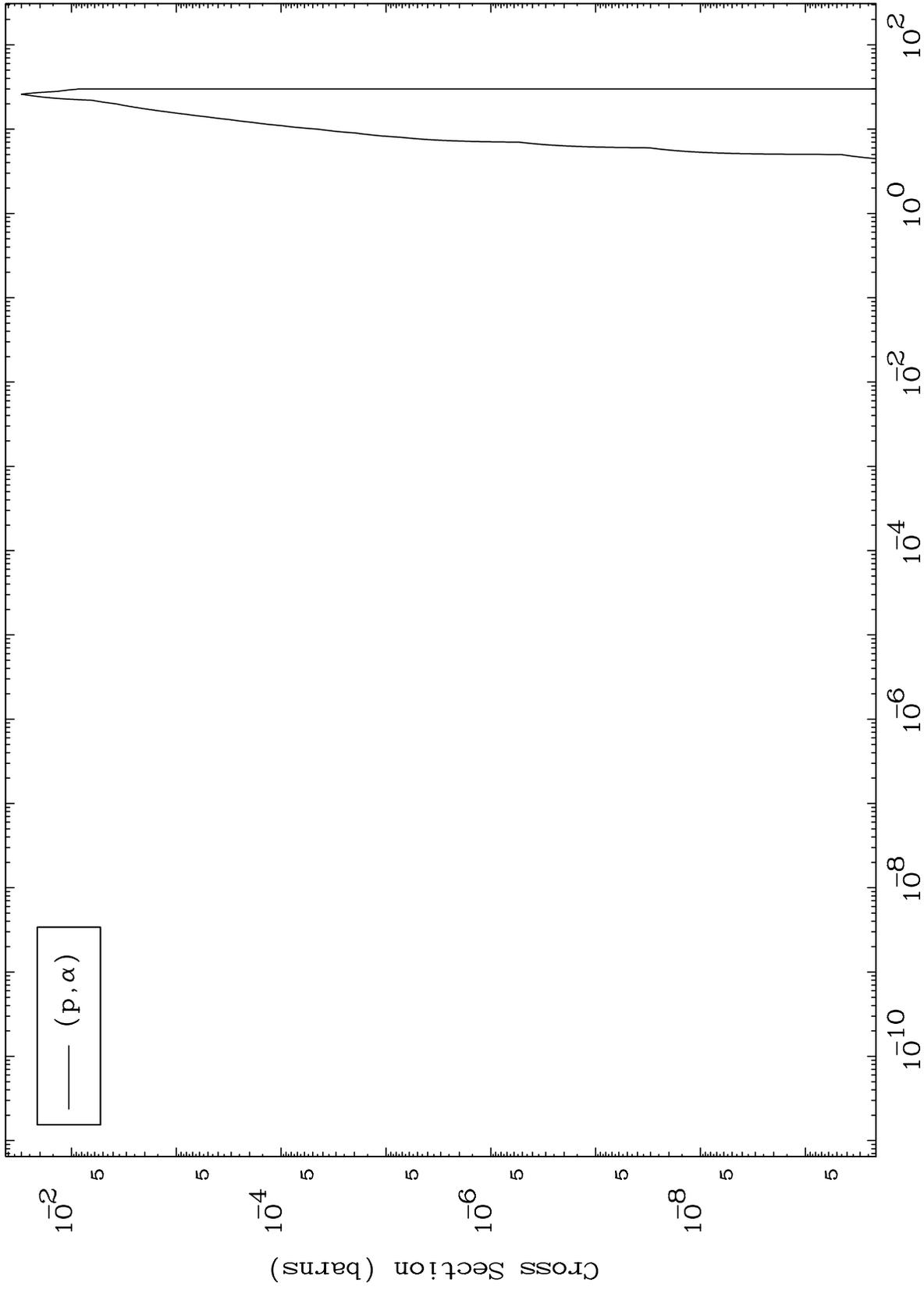
82-Pb-197



MAT 8204

(p,α) Levels
0 Kelvin Cross Sections

82-Pb-197



11

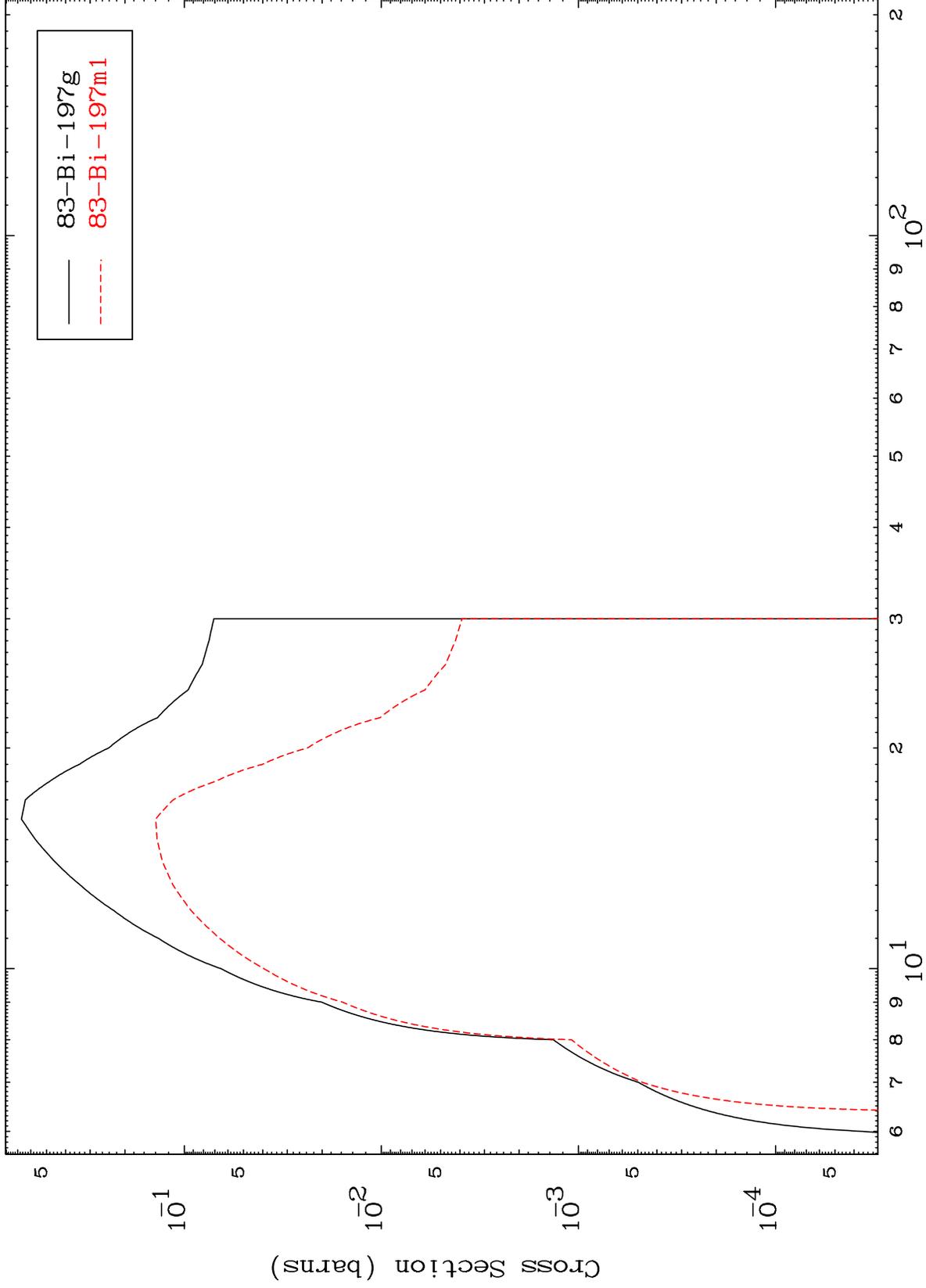
Incident Energy (MeV)

82-Pb-197

MAT 8204

Proton Inelastic
Radionuclide Production Cross Section

82-Pb-197



12

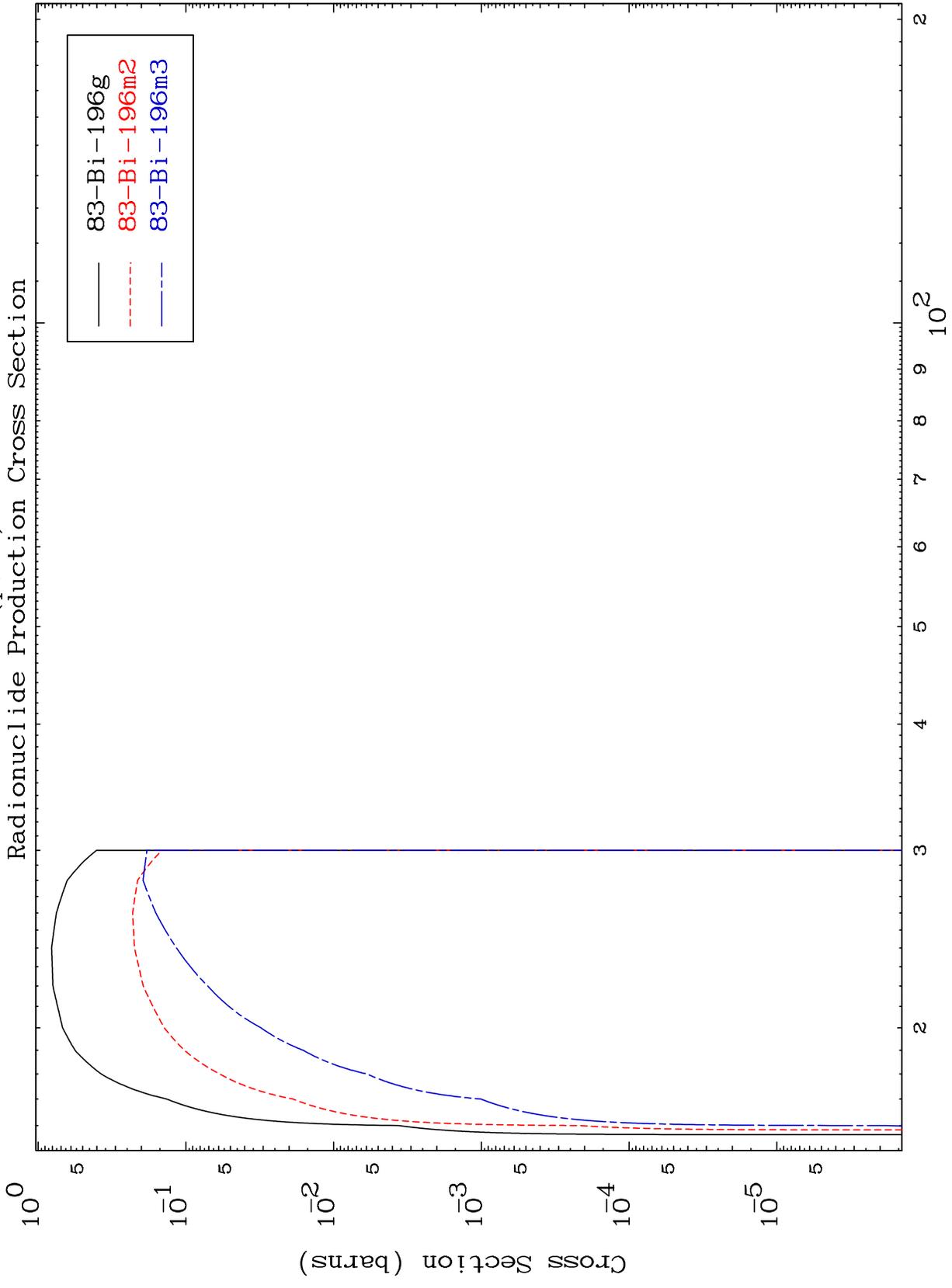
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,2n)

82-Pb-197



13

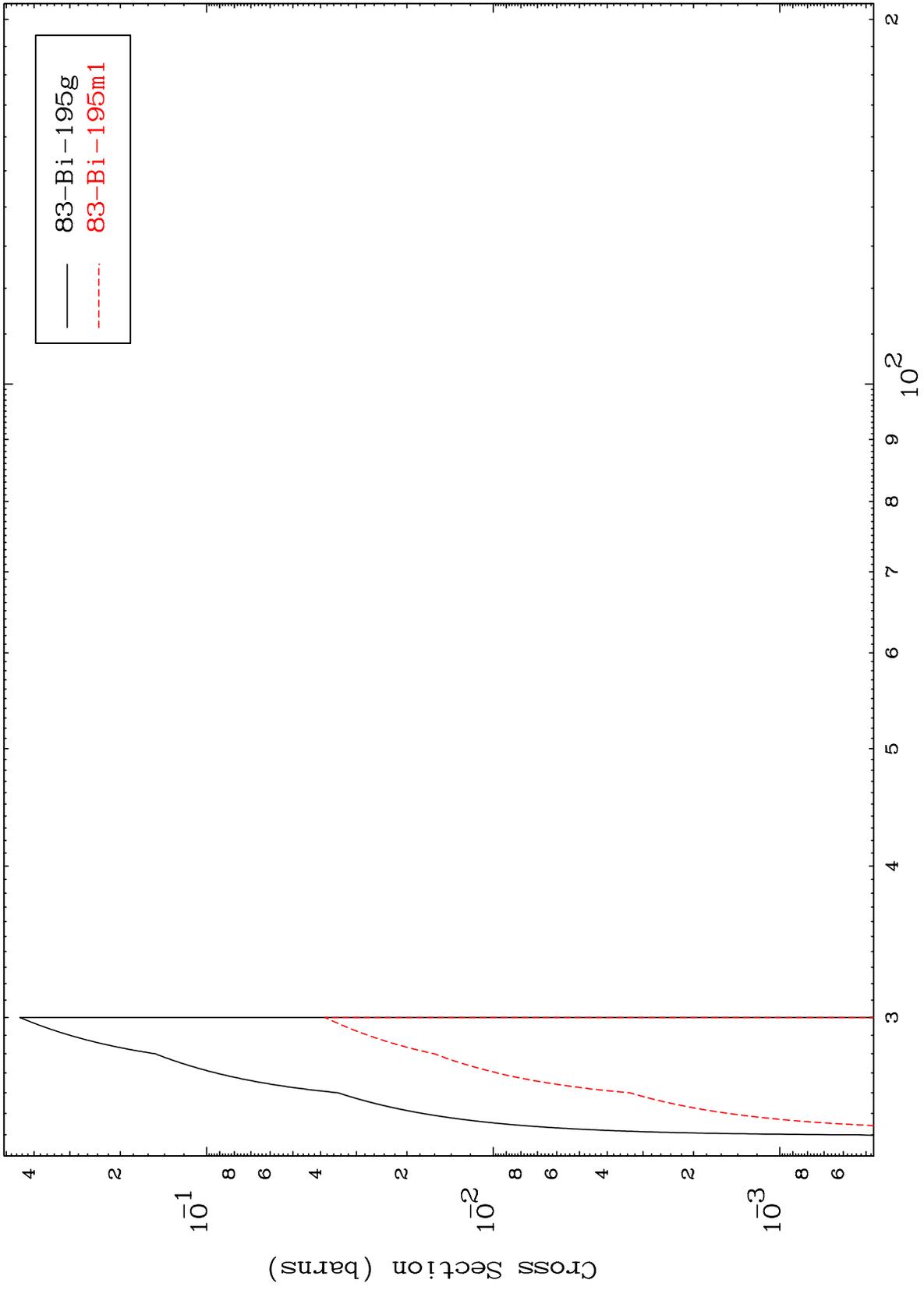
82-Pb-197

MAT 8204

(p,3n)

82-Pb-197

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

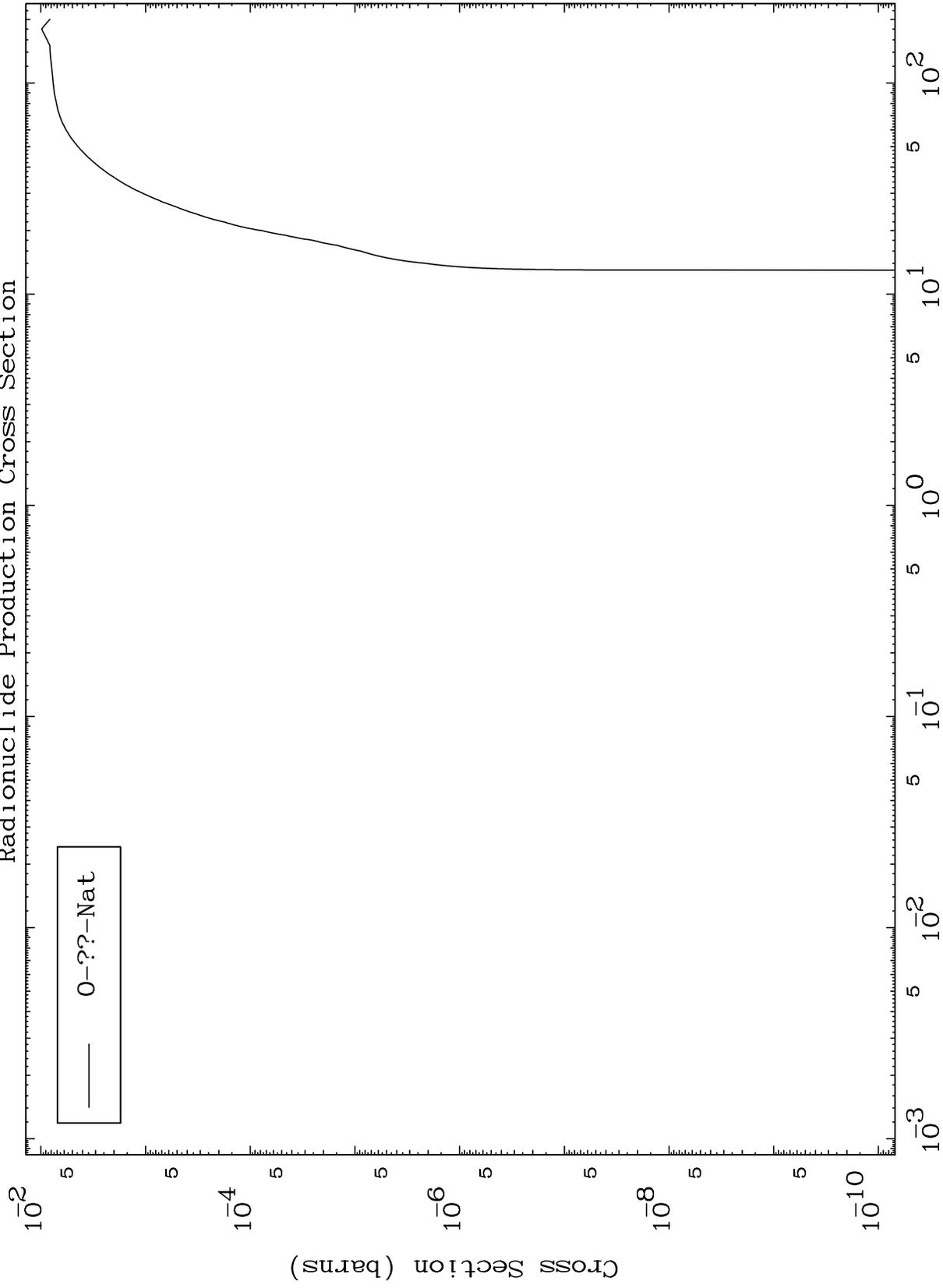
82-Pb-197

MAT 8204

Proton Fission

82-Pb-197

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-197

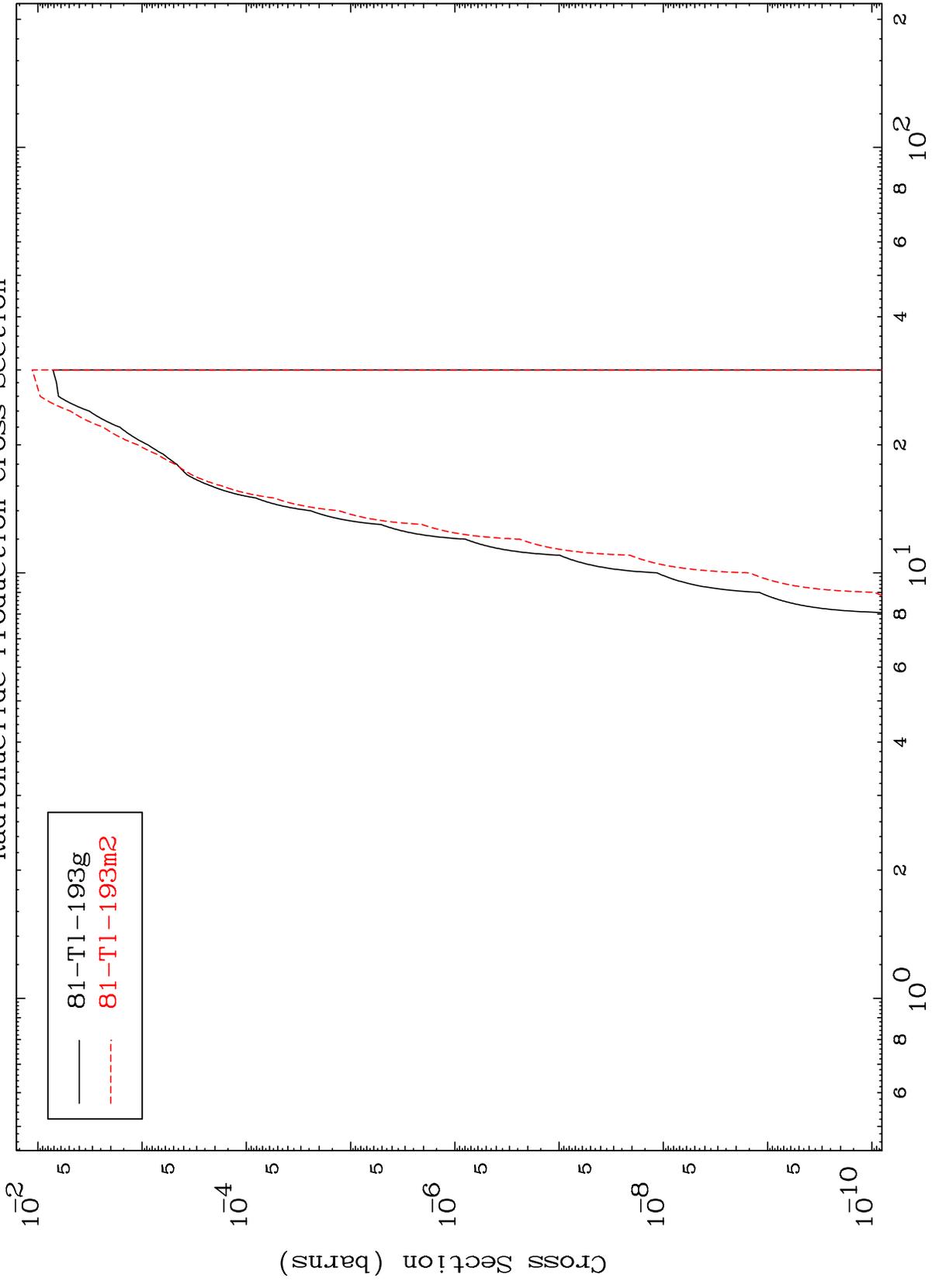
15

MAT 8204

(p,n') α

82-Pb-197

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

16

Incident Energy (MeV)

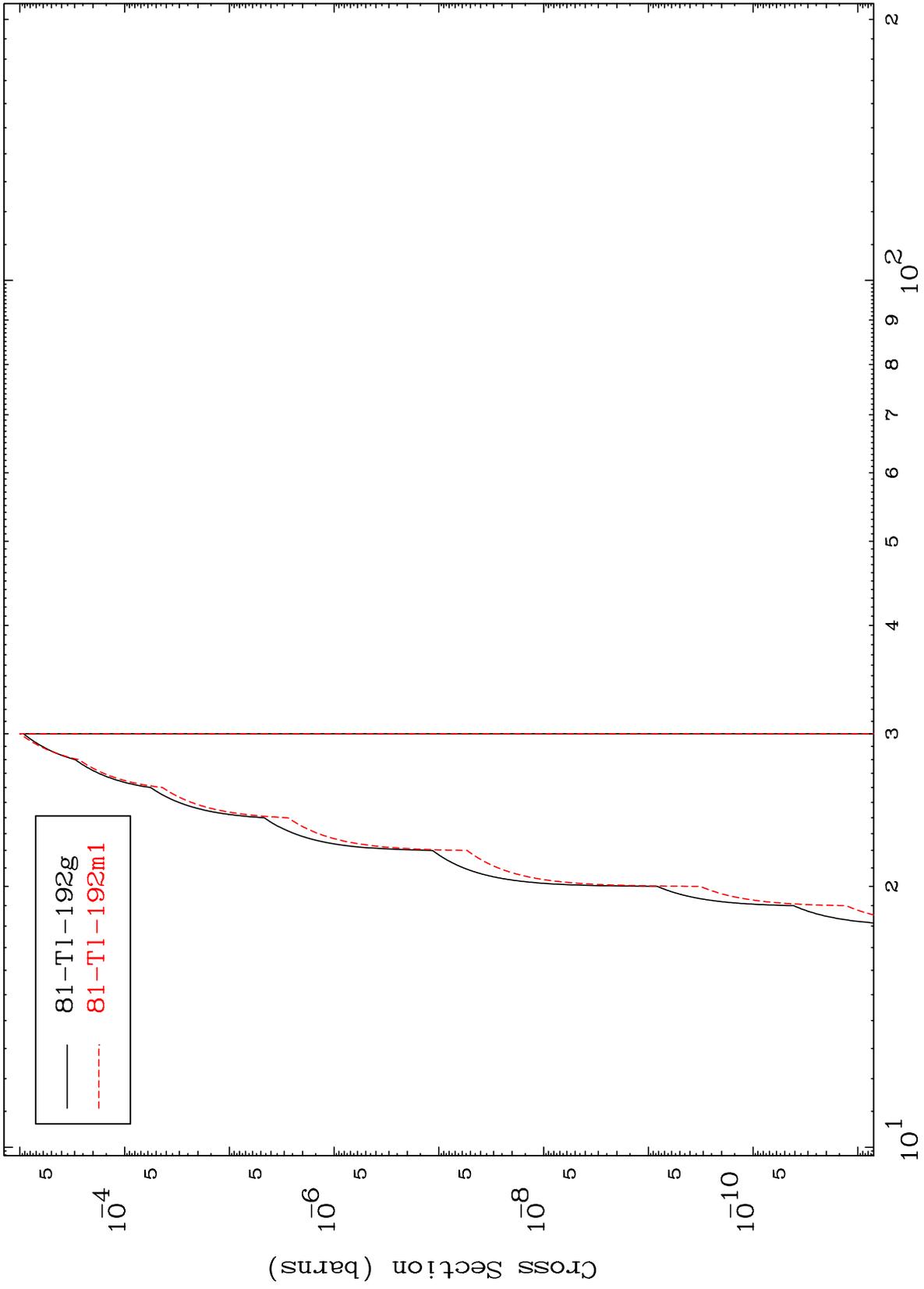
82-Pb-197

MAT 8204

(p,2n) α

82-Pb-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

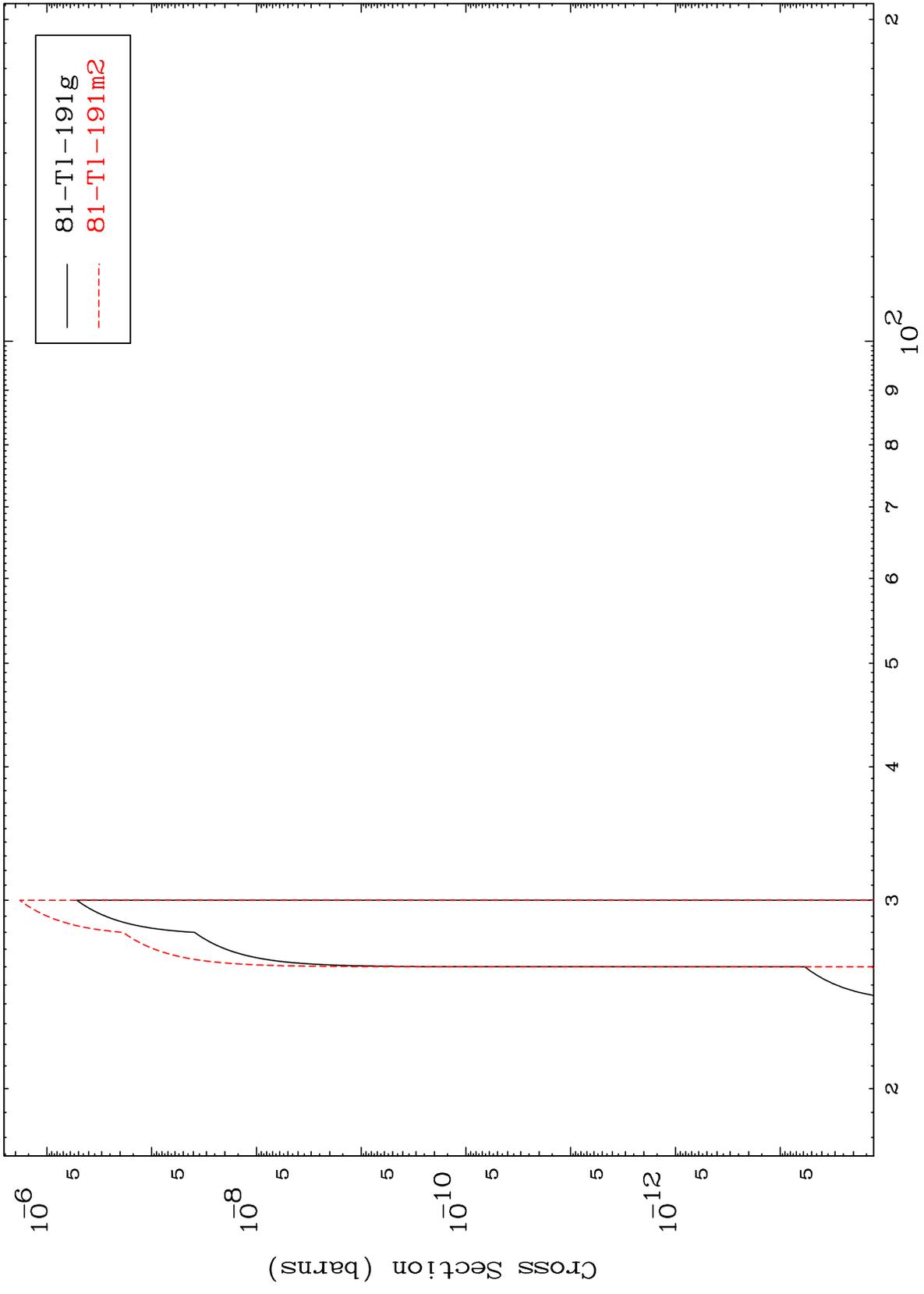
82-Pb-197

MAT 8204

(p,3n) α

82-Pb-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

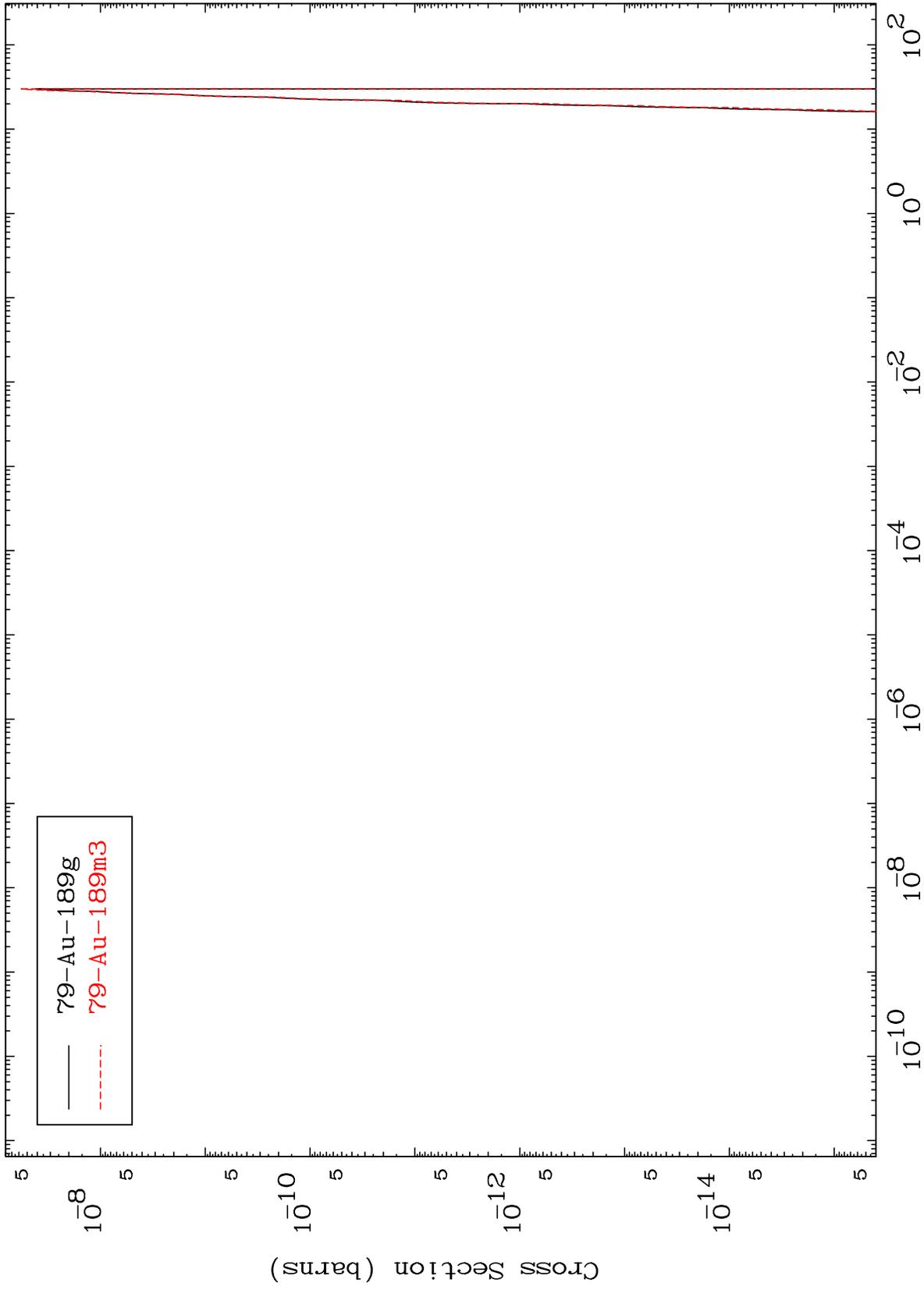
82-Pb-197

MAT 8204

(p,n') 2 α

82-Pb-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

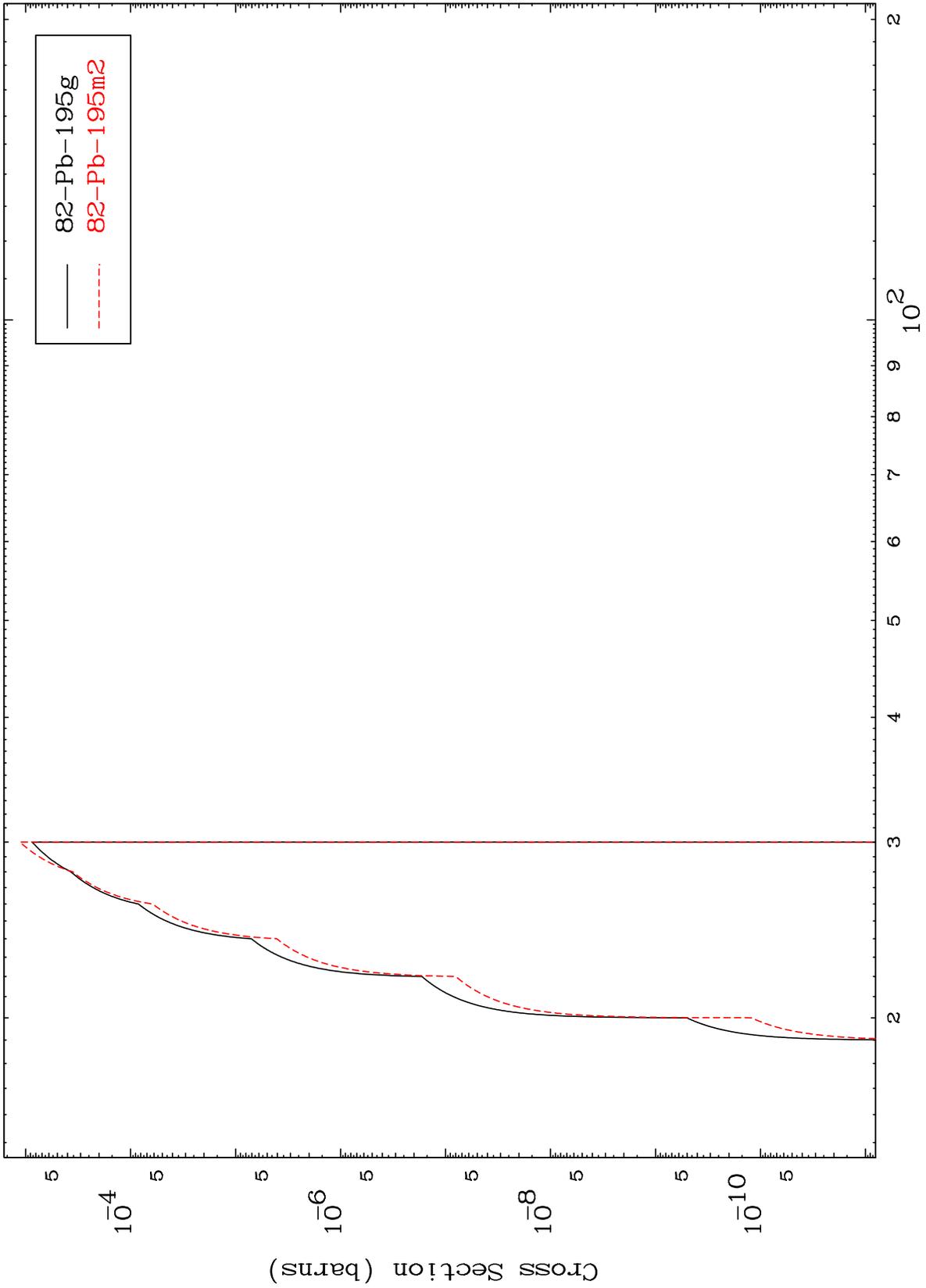
82-Pb-197

MAT 8204

(p,n) d

82-Pb-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

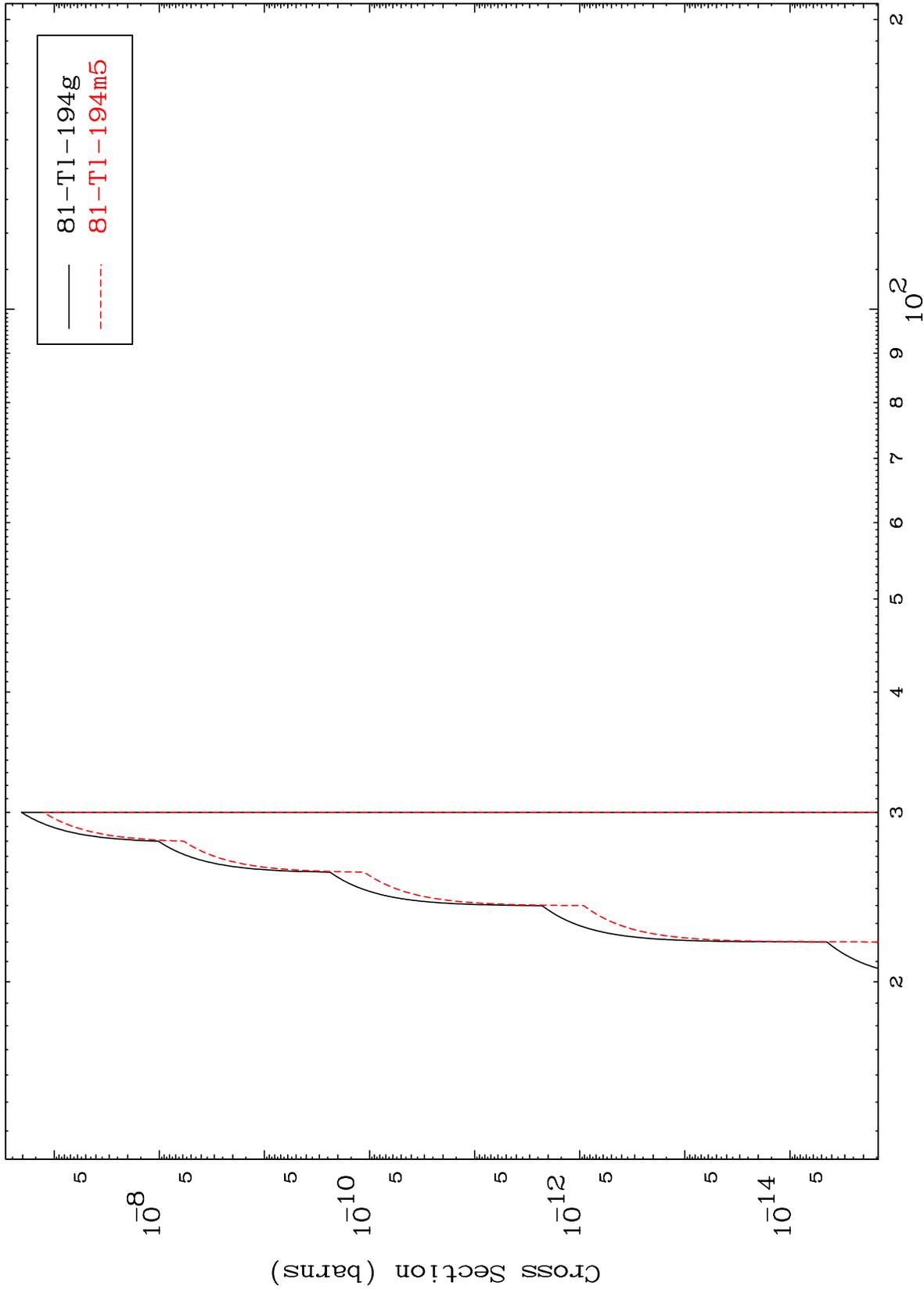
82-Pb-197

MAT 8204

(p,n') He-3

82-Pb-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

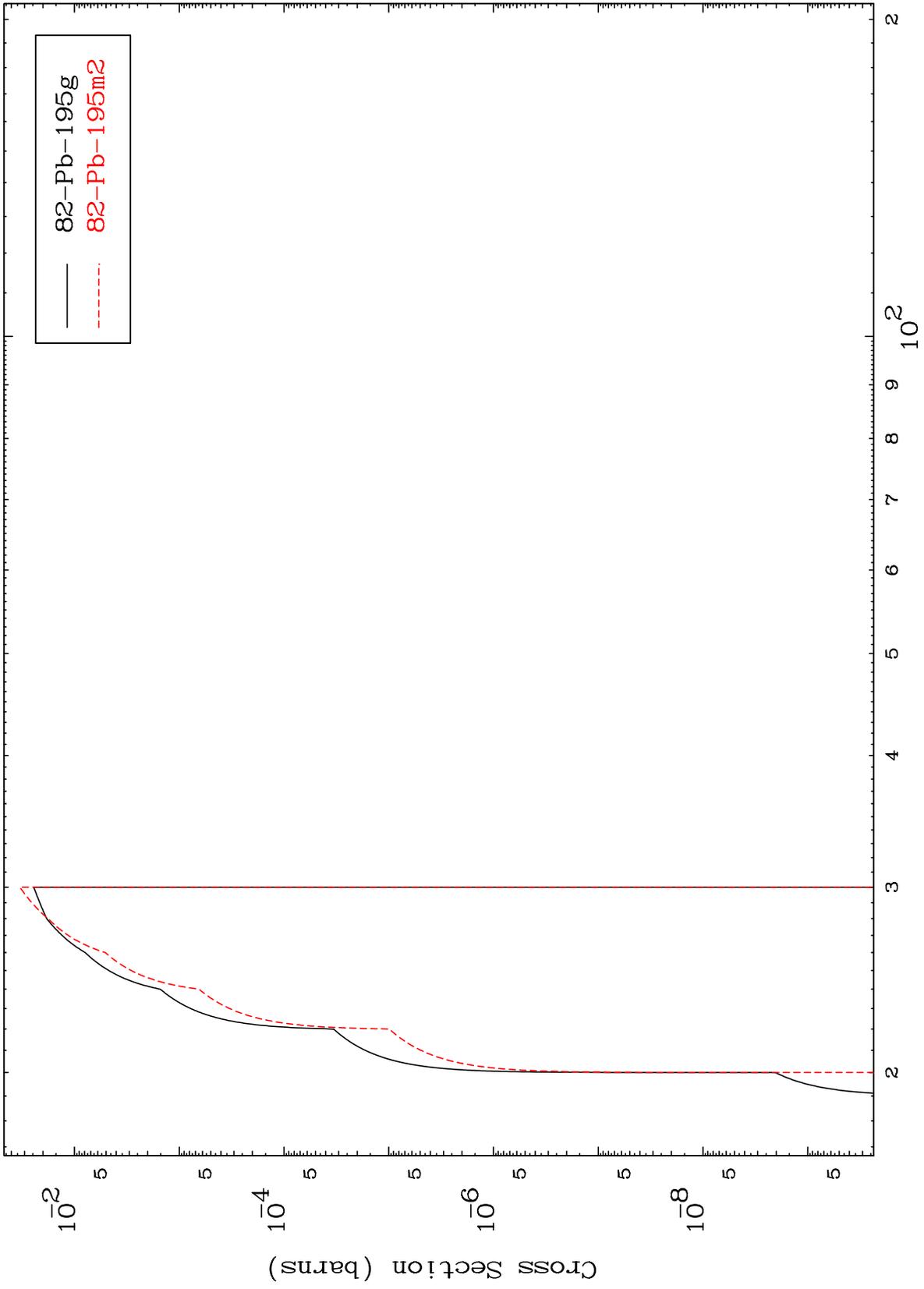
82-Pb-197

MAT 8204

(p,2n) p

82-Pb-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

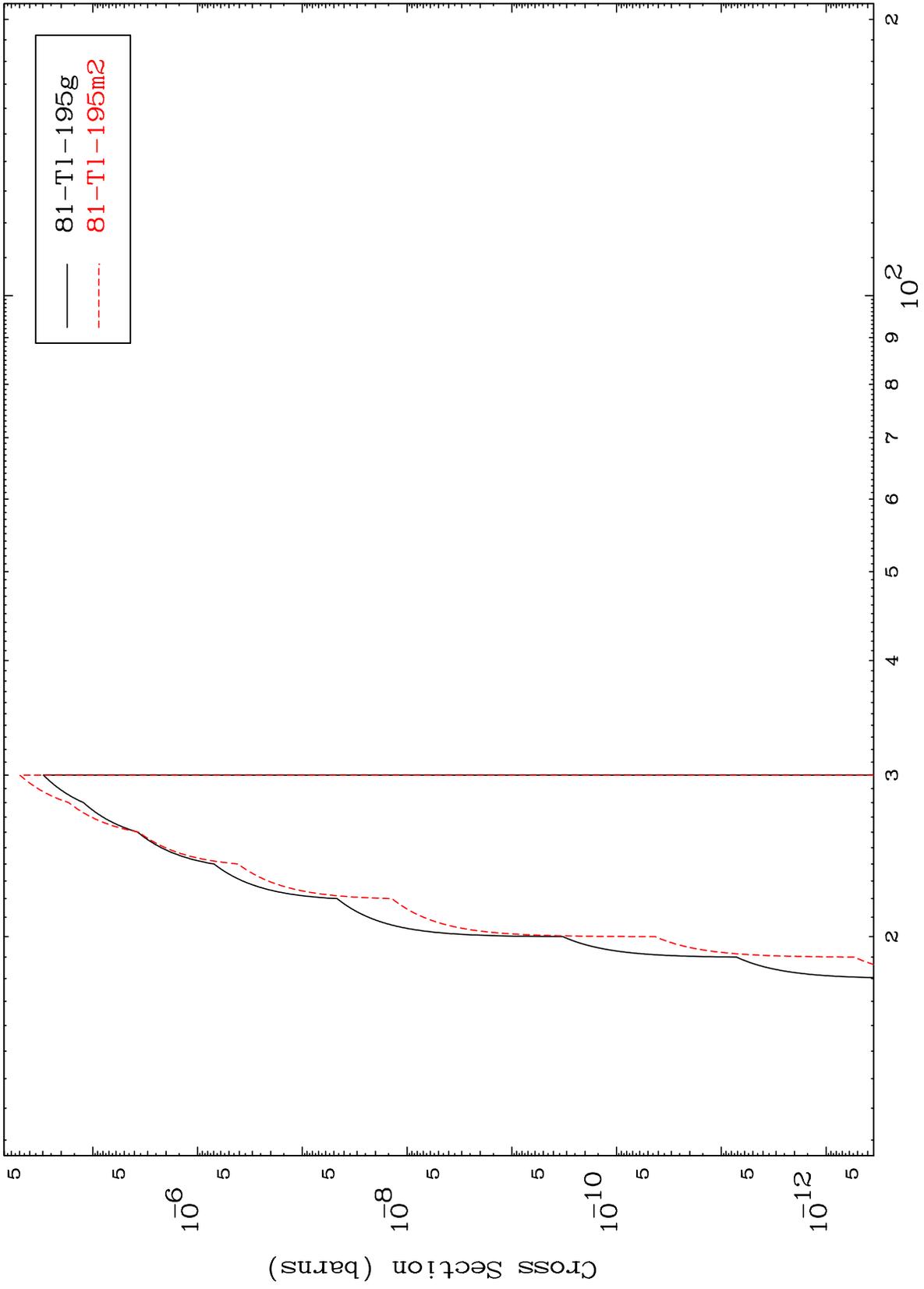
82-Pb-197

MAT 8204

(p,2n) p

82-Pb-197

Radionuclide Production Cross Section



23

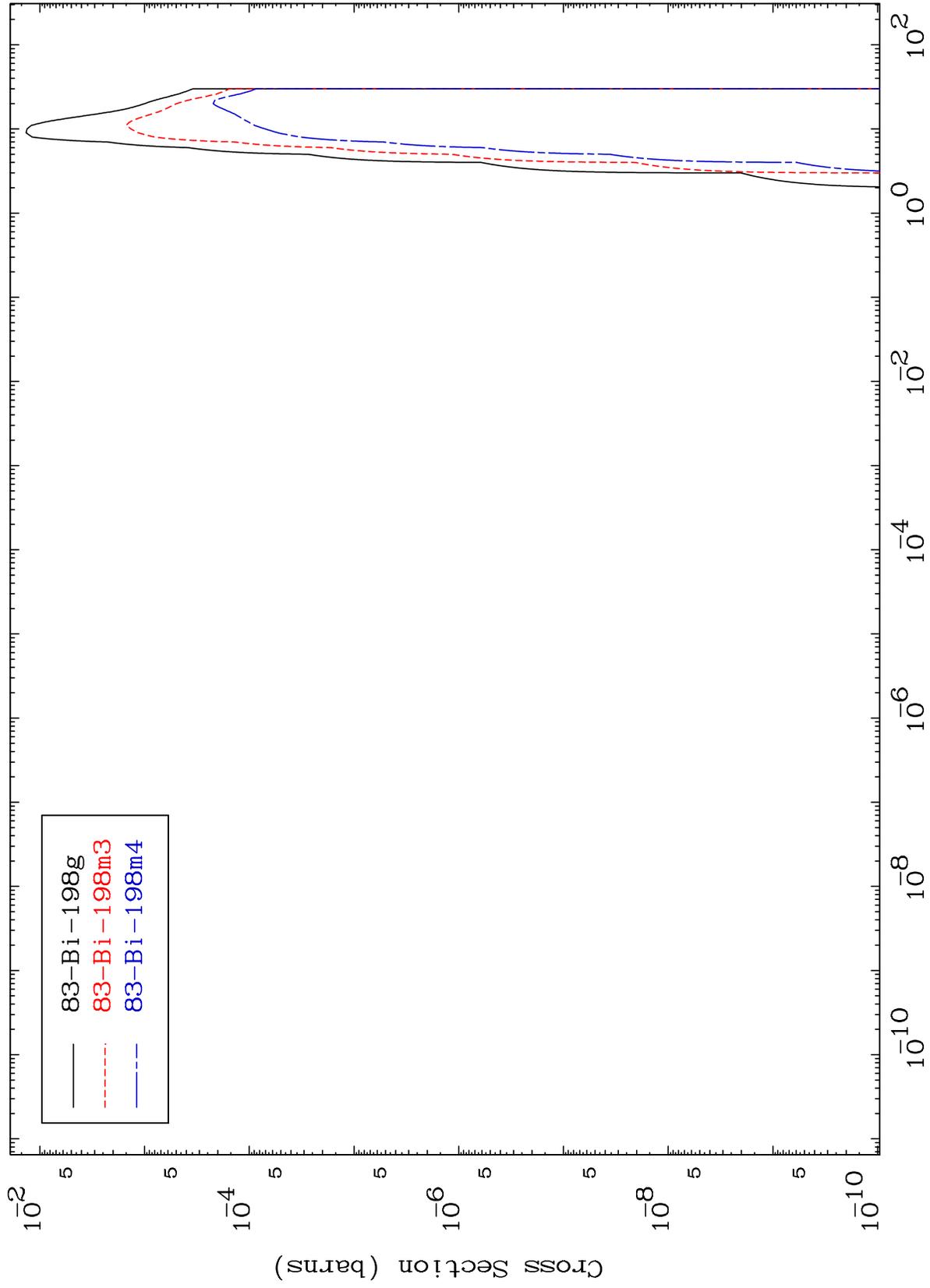
Incident Energy (MeV)

82-Pb-197

MAT 8204

Radionuclide Production Cross Section
(p, γ)

82-Pb-197



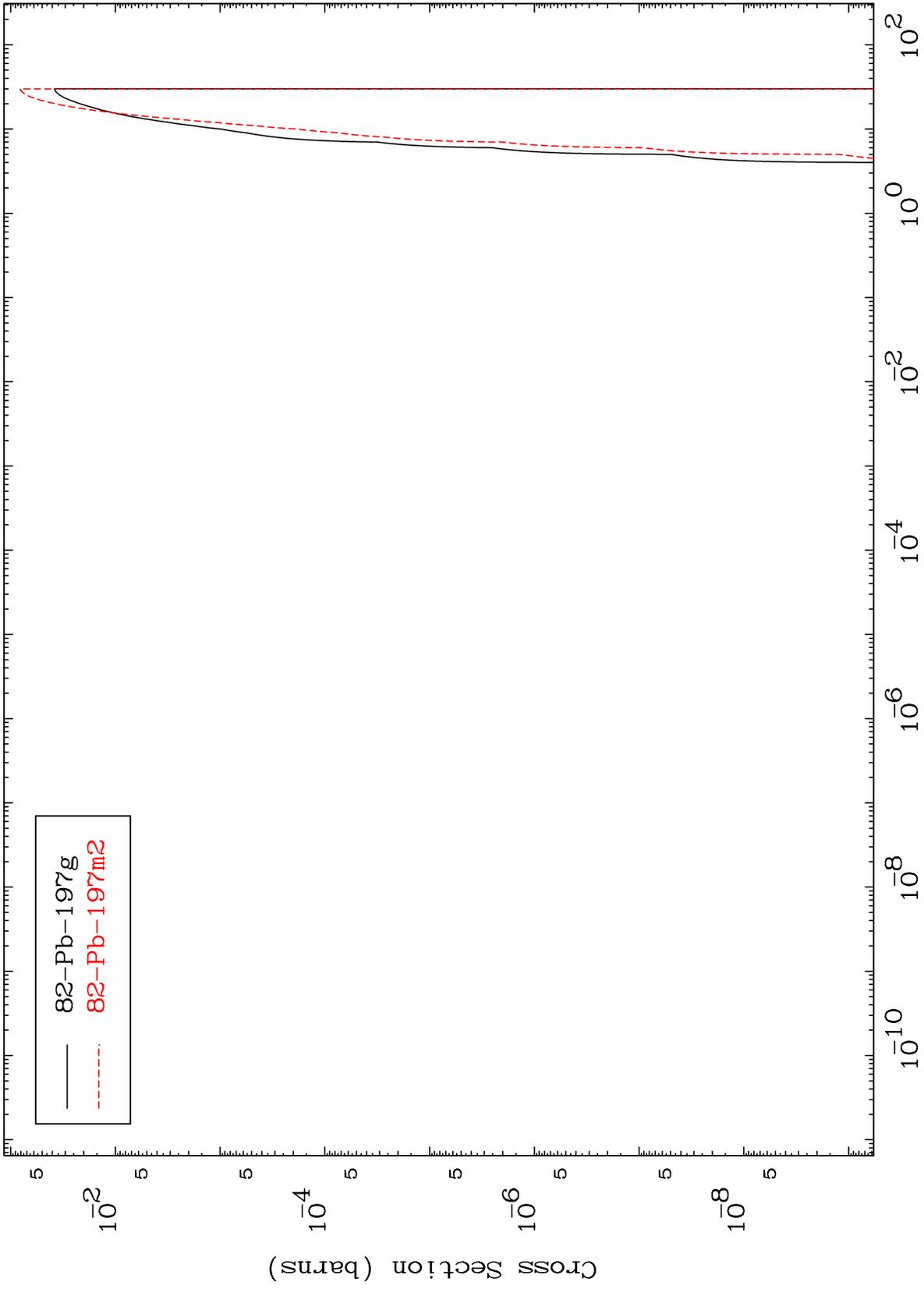
24

82-Pb-197

MAT 8204

(p,p)
Radionuclide Production Cross Section

82-Pb-197



25

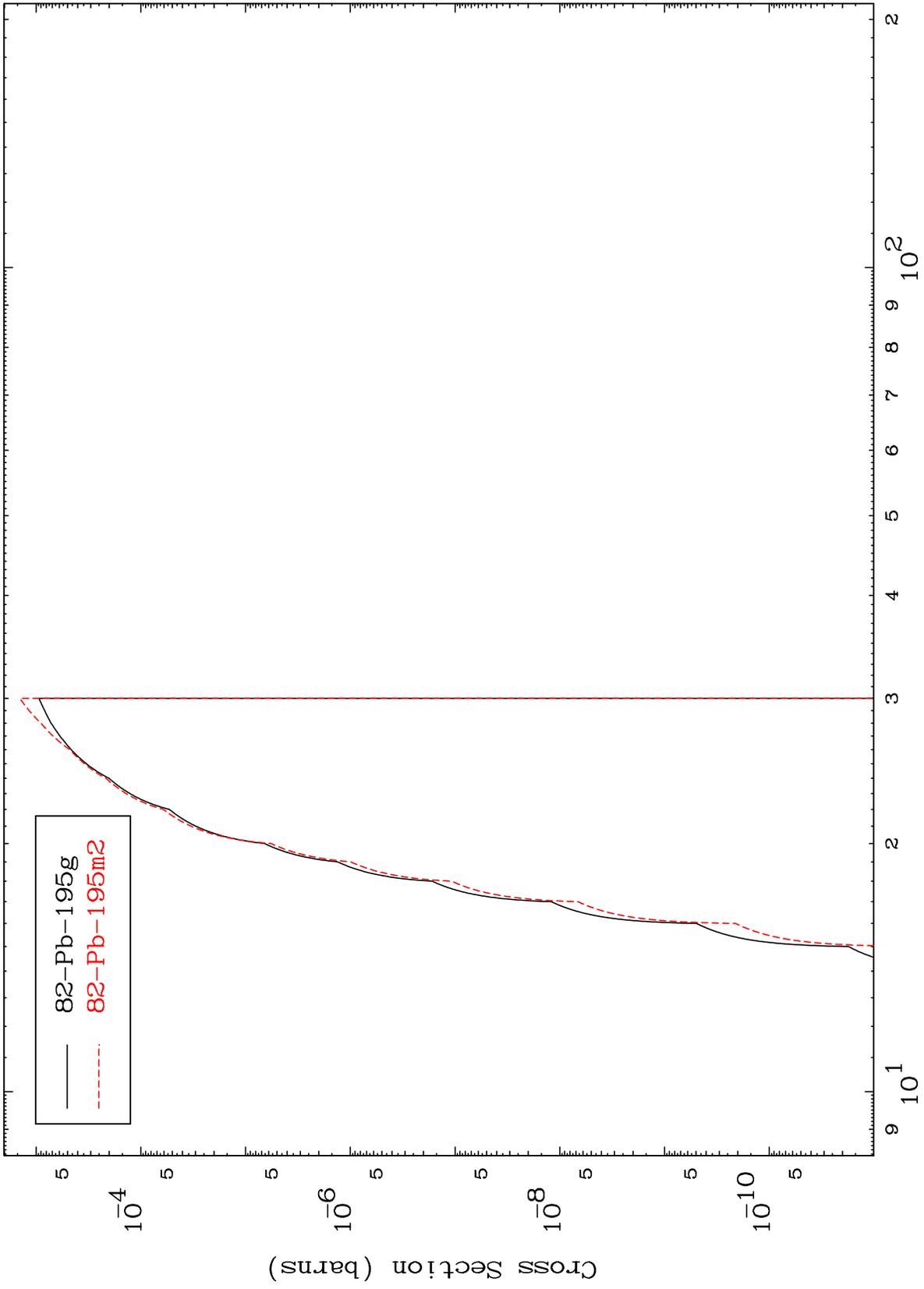
Incident Energy (MeV)

82-Pb-197

MAT 8204

82-Pb-197

(p, t)
Radionuclide Production Cross Section



26

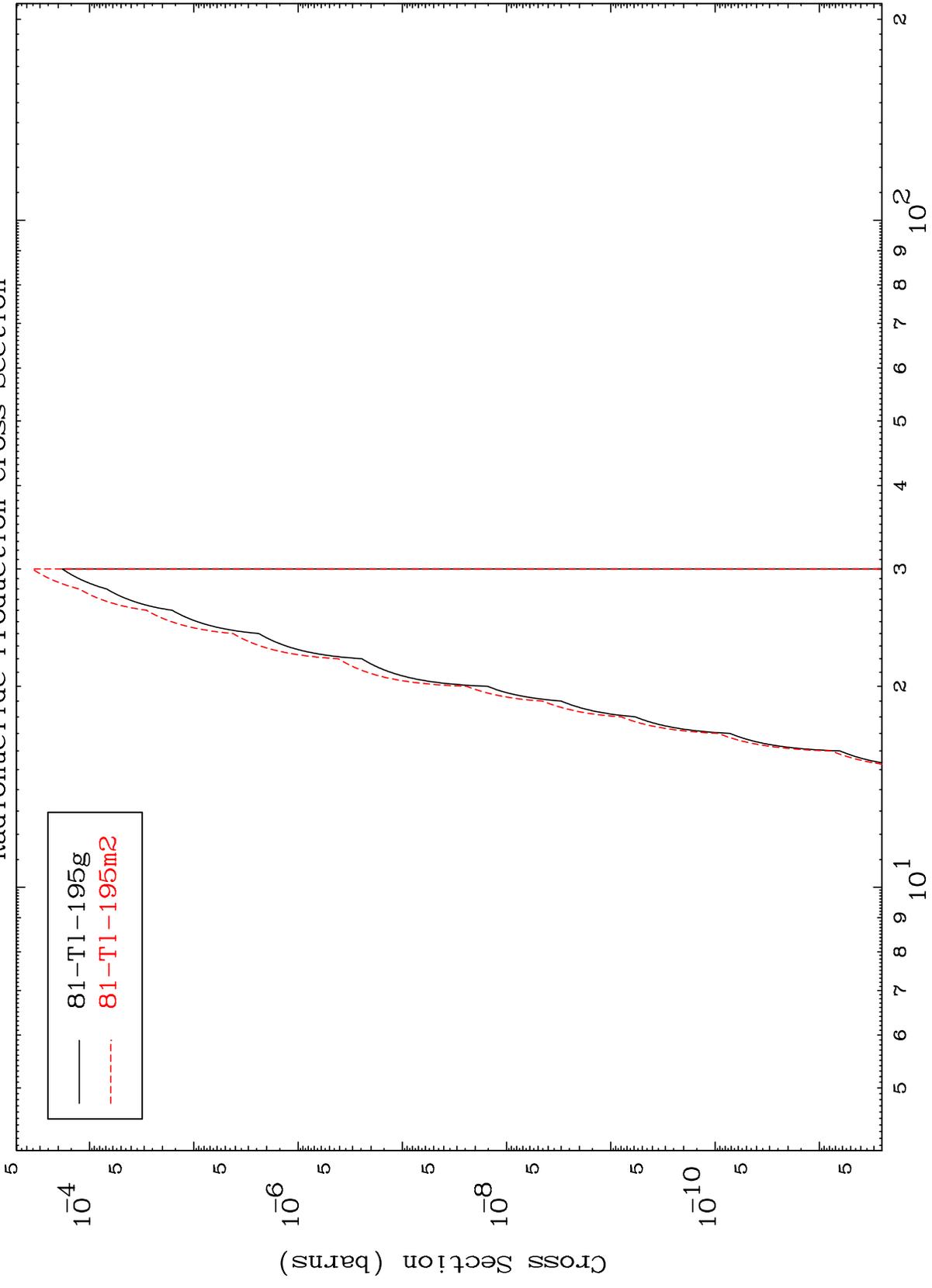
82-Pb-197

MAT 8204

(p,He-3)

82-Pb-197

Radionuclide Production Cross Section



81-Tl-195g
81-Tl-195m2

27

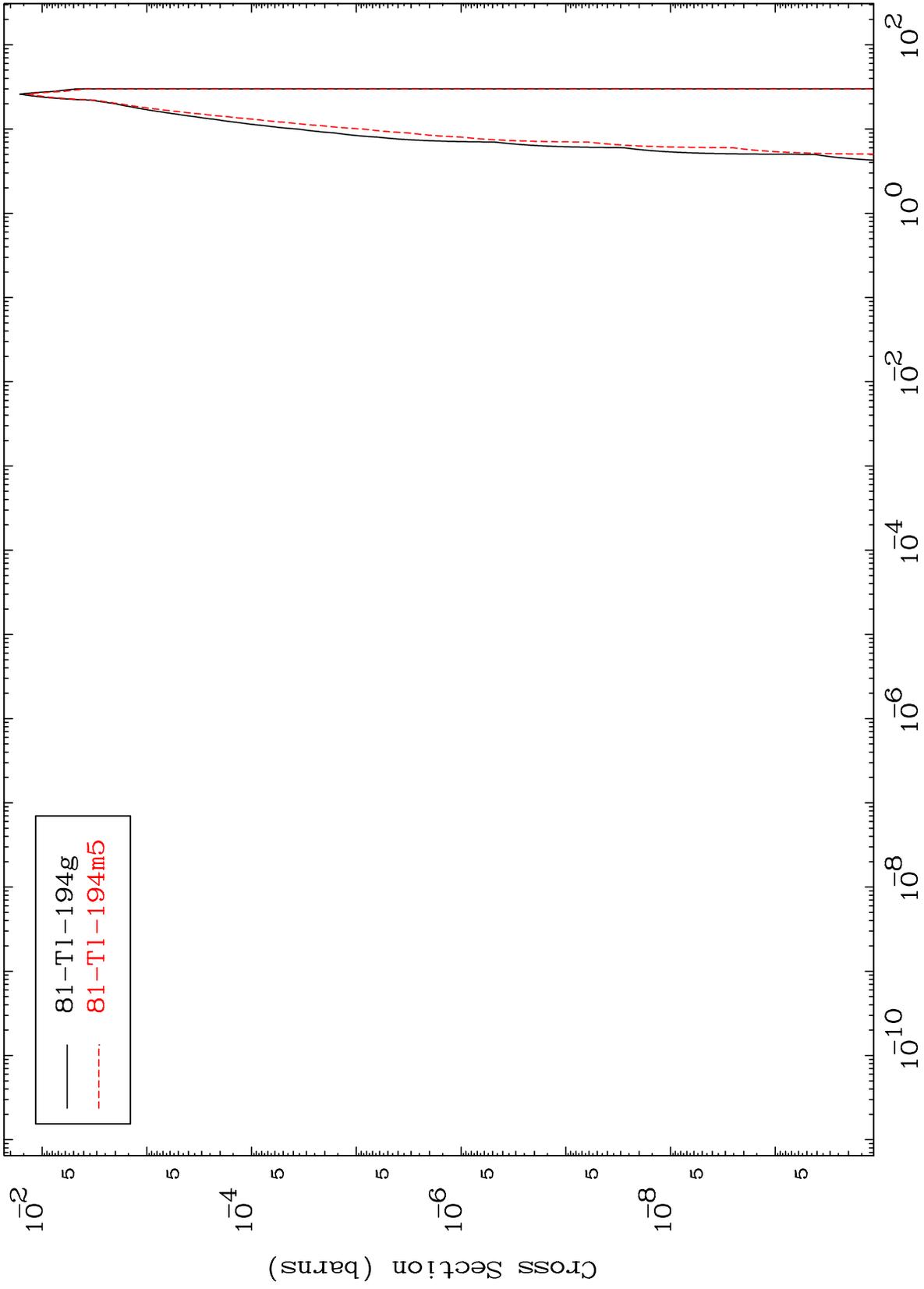
Incident Energy (MeV)

82-Pb-197

MAT 8204

Radionuclide Production Cross Section
(p, α)

82-Pb-197



28

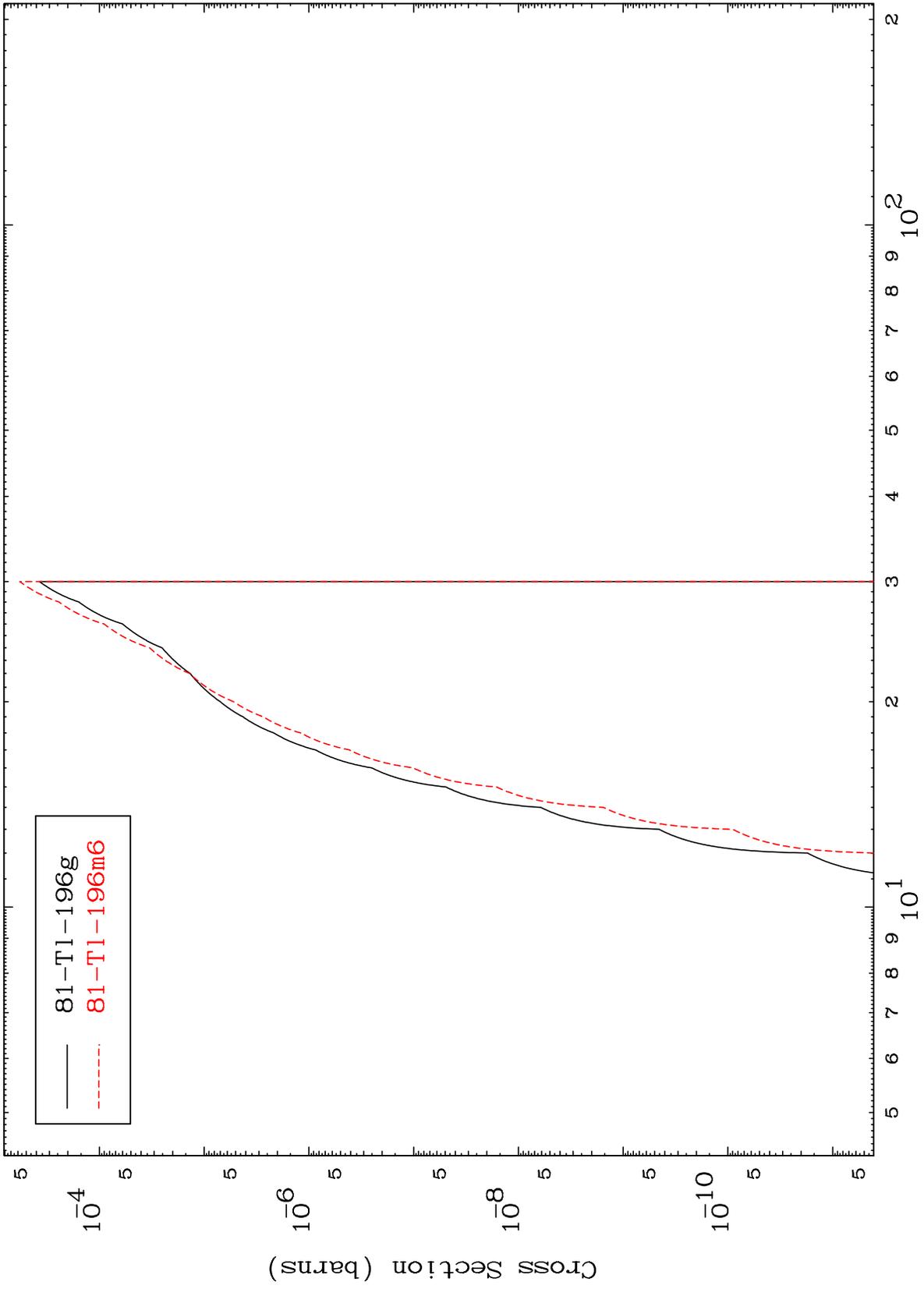
Incident Energy (MeV)

82-Pb-197

MAT 8204

82-Pb-197

(p,2p)
Radionuclide Production Cross Section



29

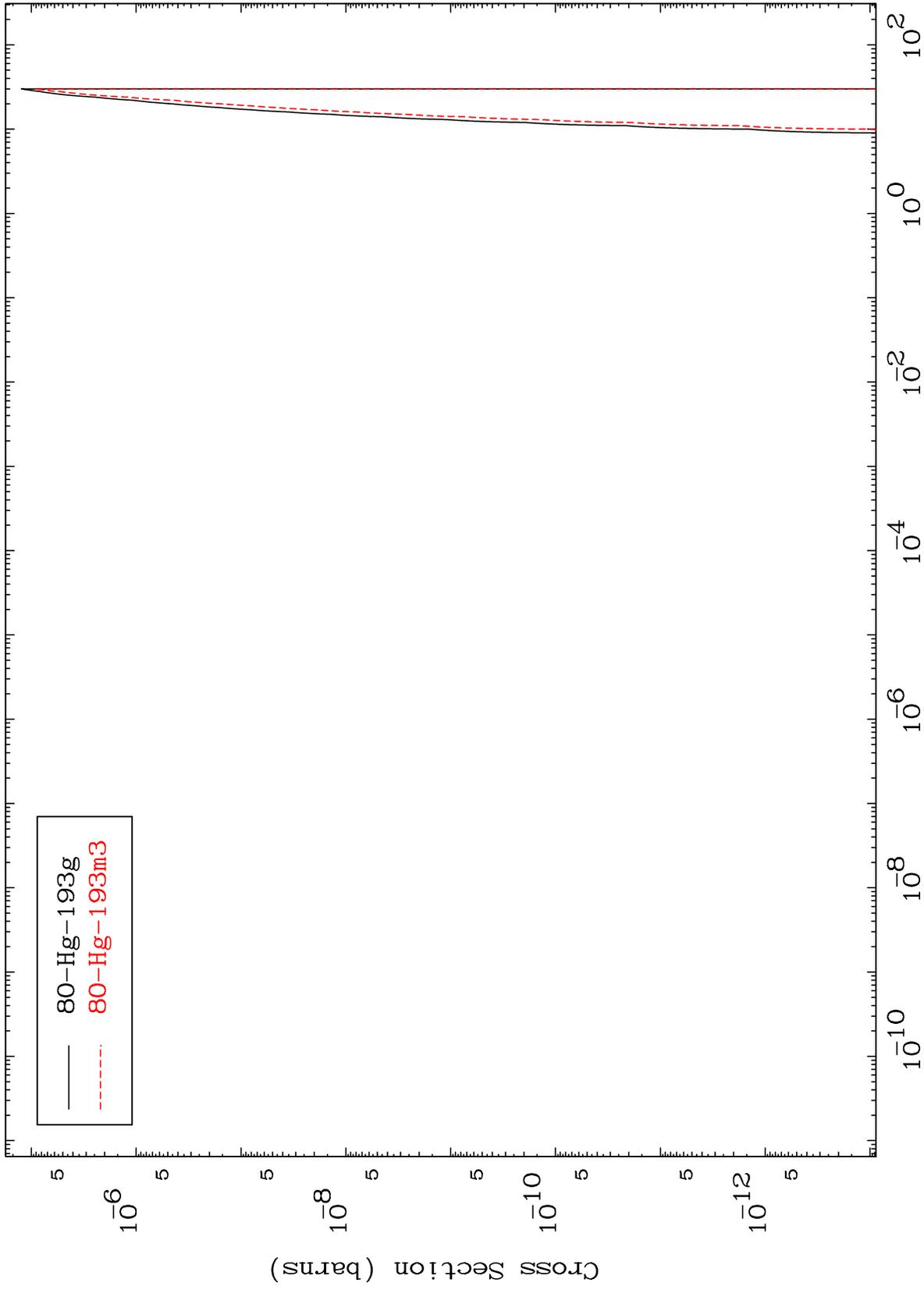
82-Pb-197

MAT 8204

(p,p) α

82-Pb-197

Radionuclide Production Cross Section



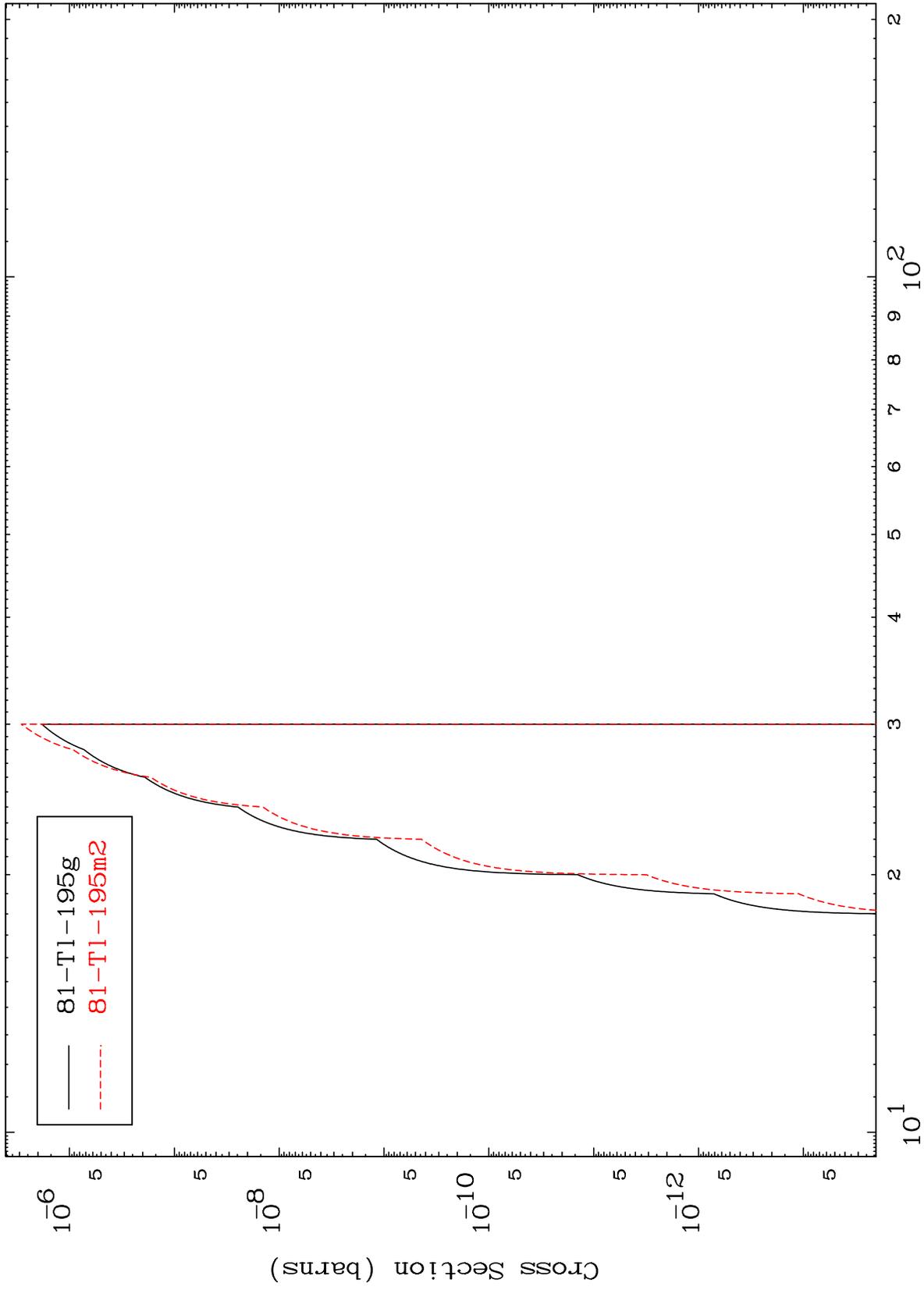
80-Hg-193g
80-Hg-193m3

MAT 8204

(p,p) d

82-Pb-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

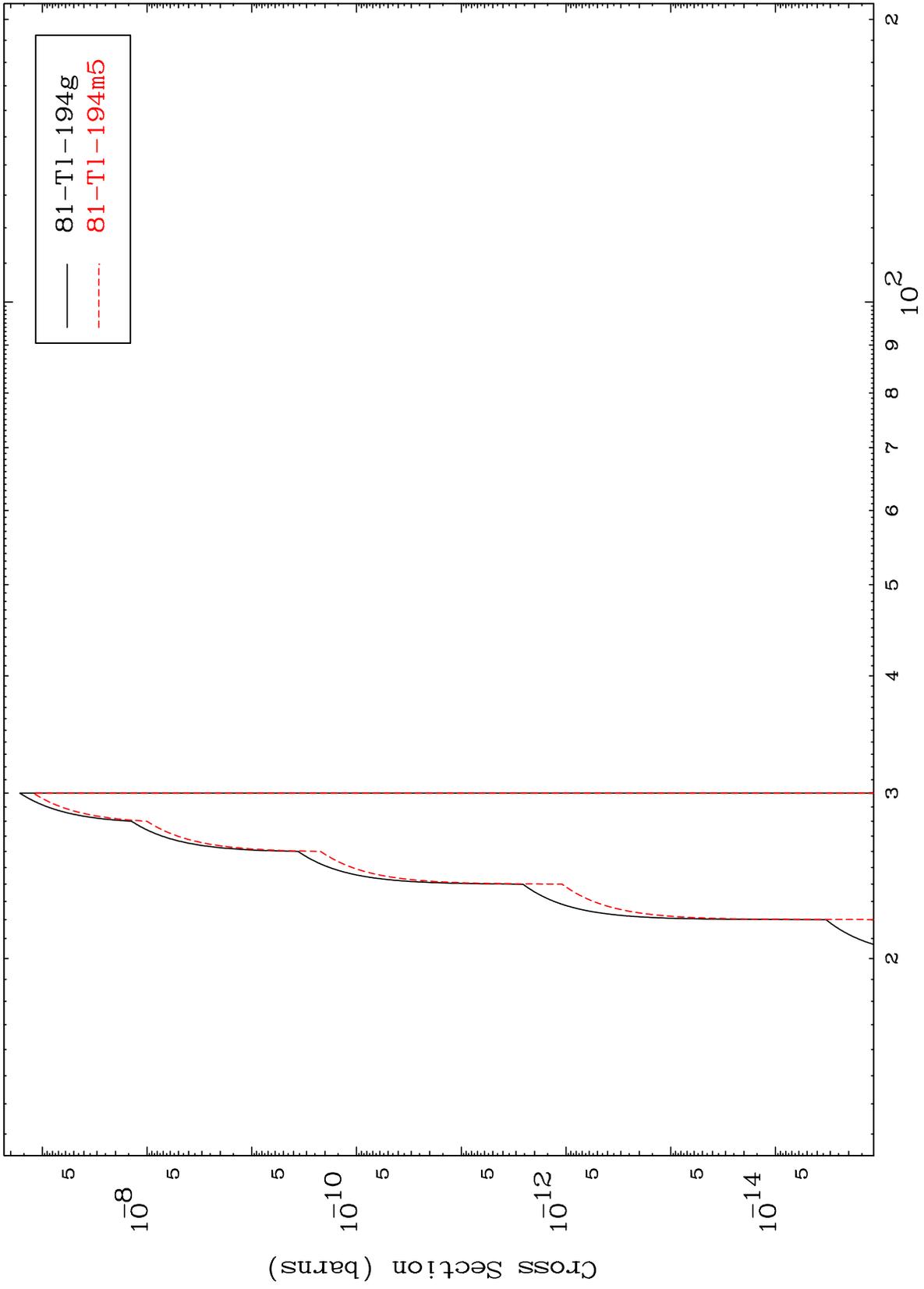
82-Pb-197

MAT 8204

(p,p) t

82-Pb-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-197