

Program EVALPLOT
(Version 2018-1)

by

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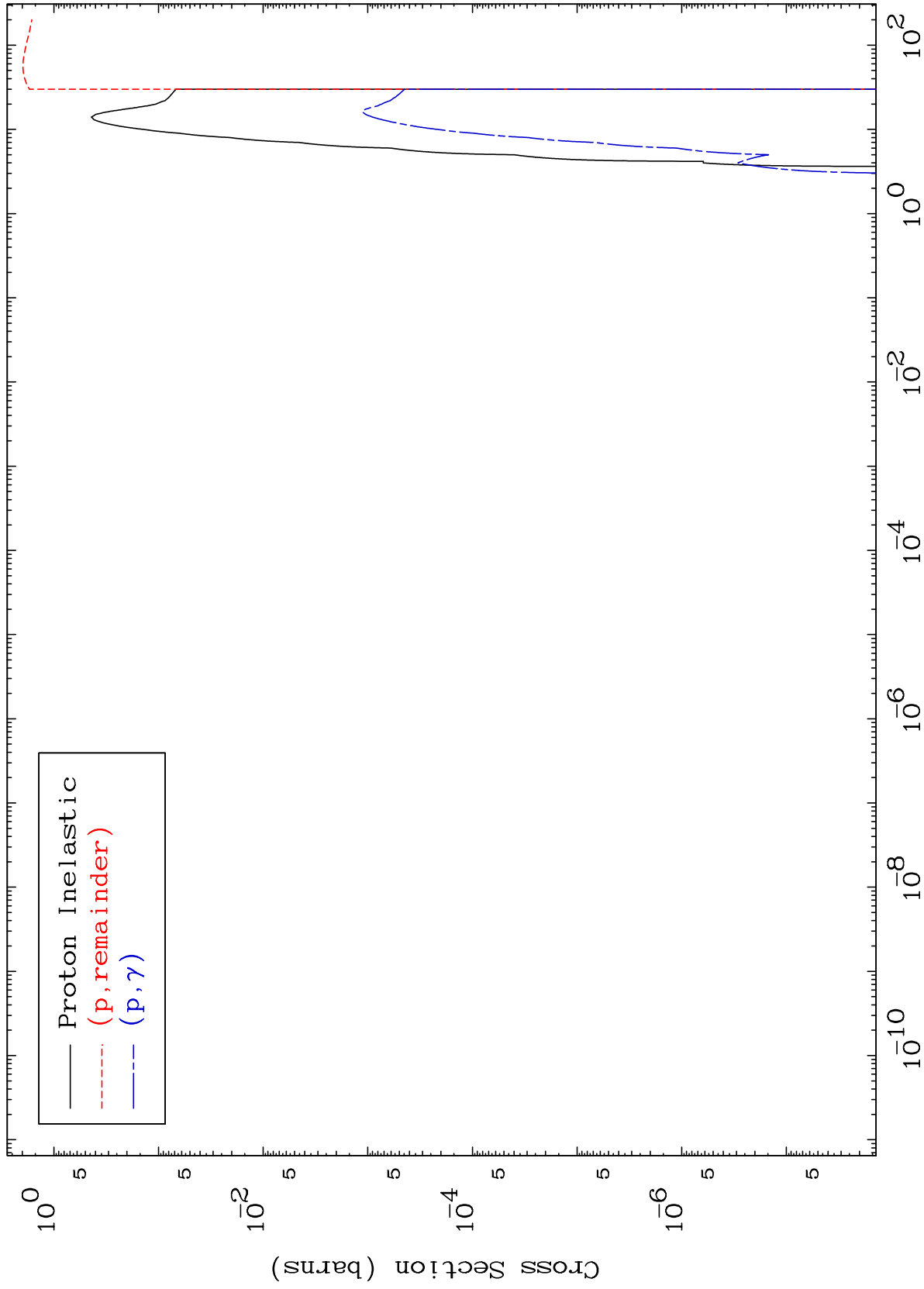
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8113

Proton Major
0 Kelvin Cross Sections

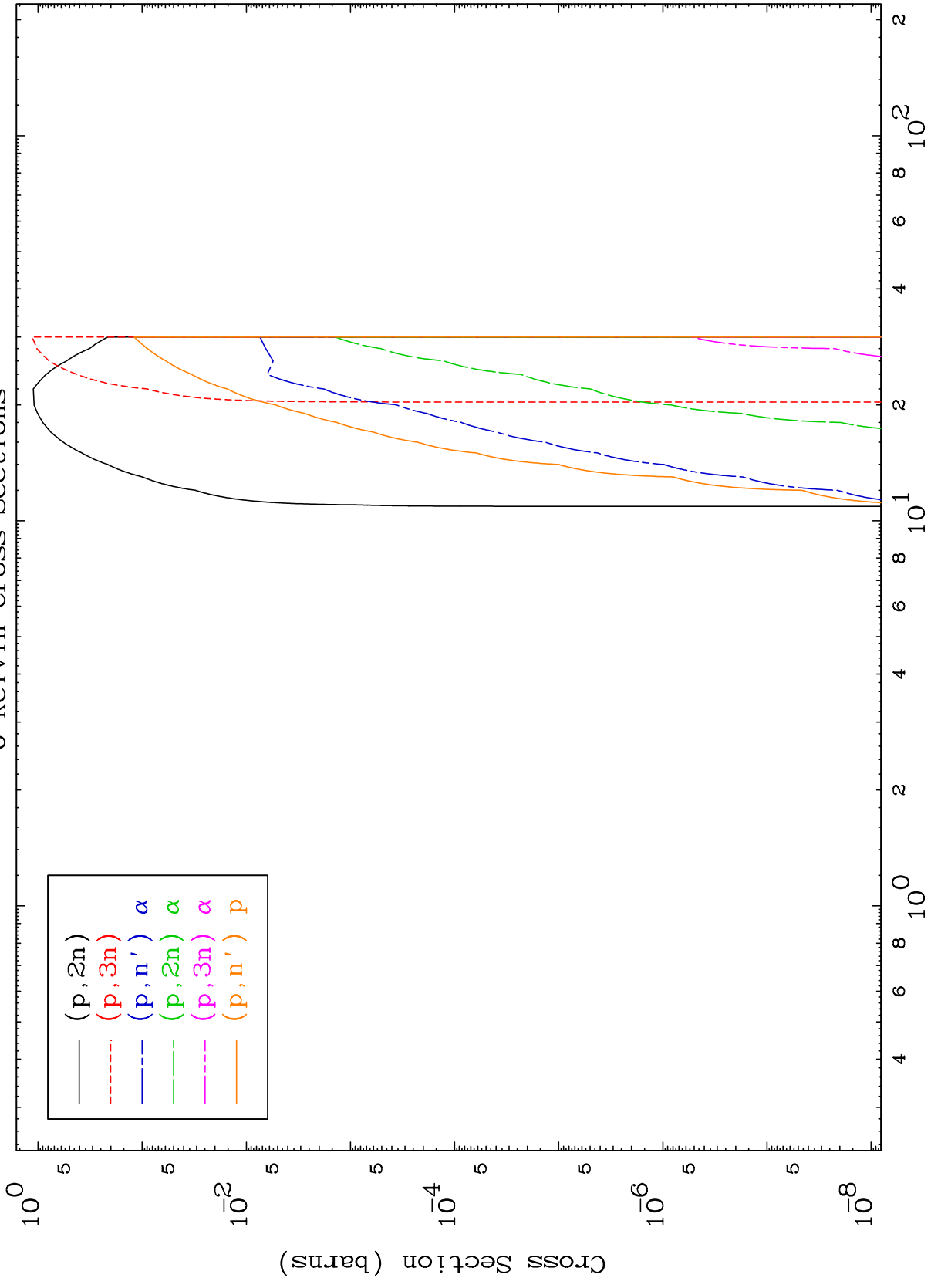
81-T1-199

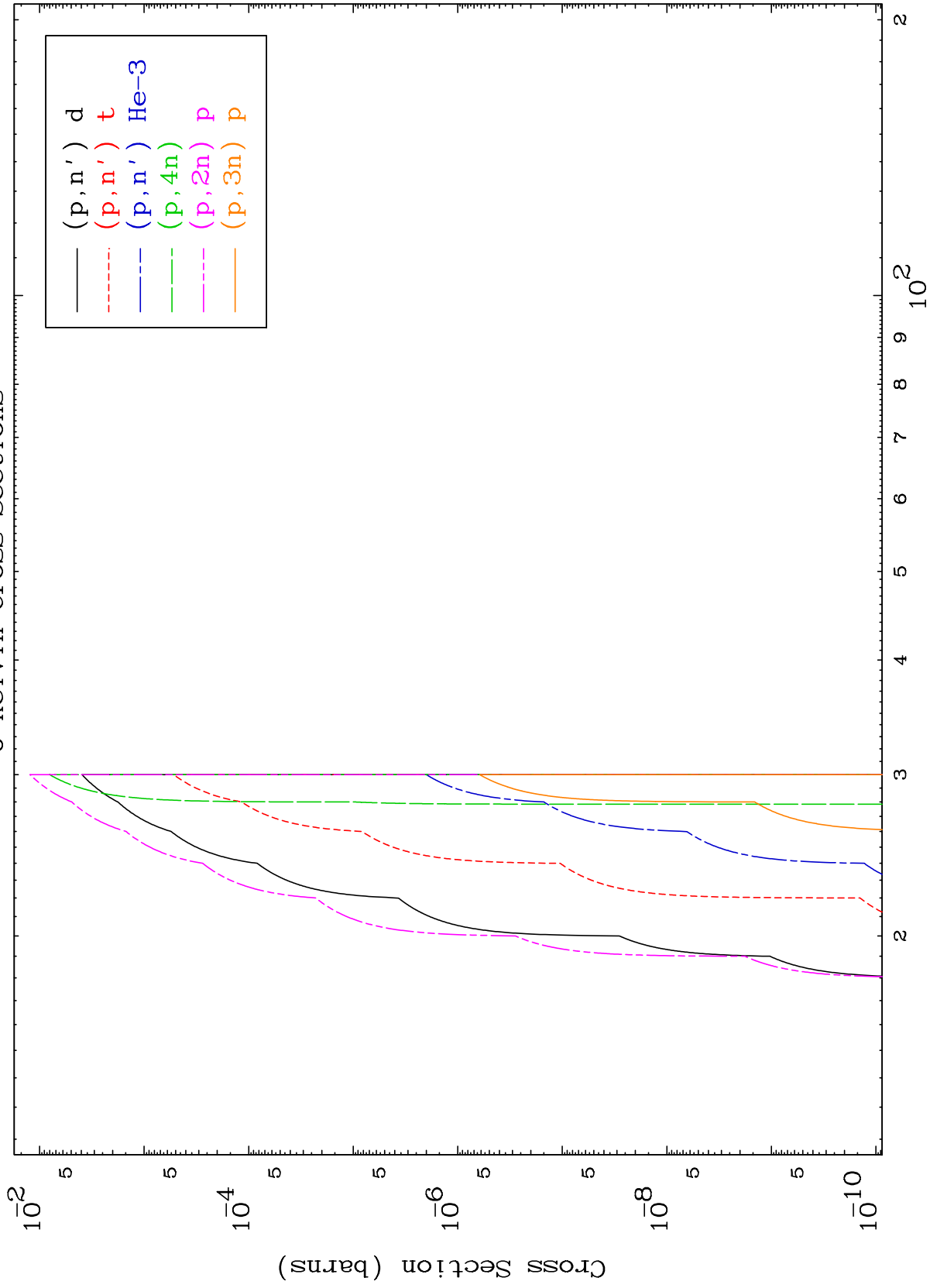


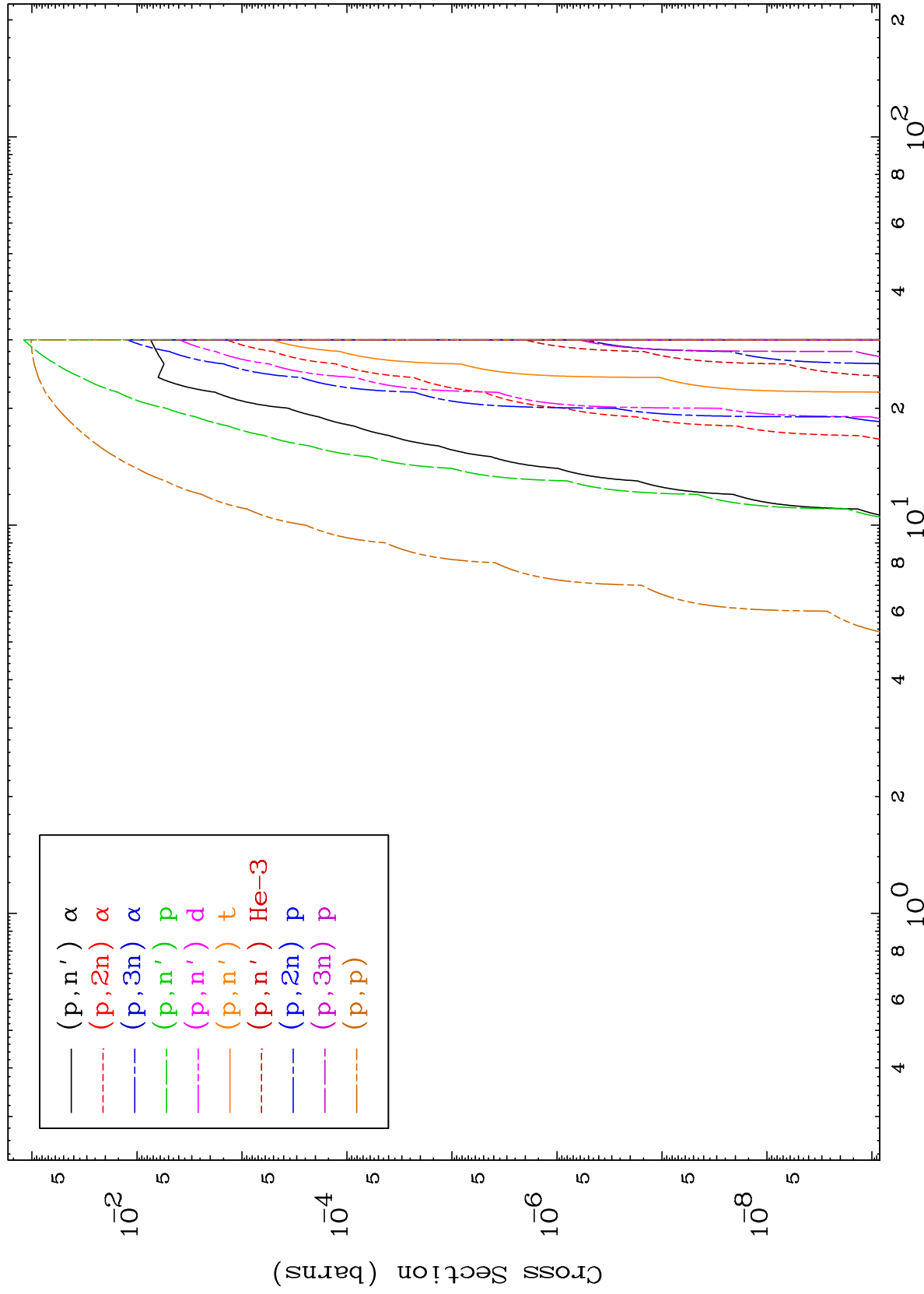
1

Incident Energy (MeV)

81-T1-199



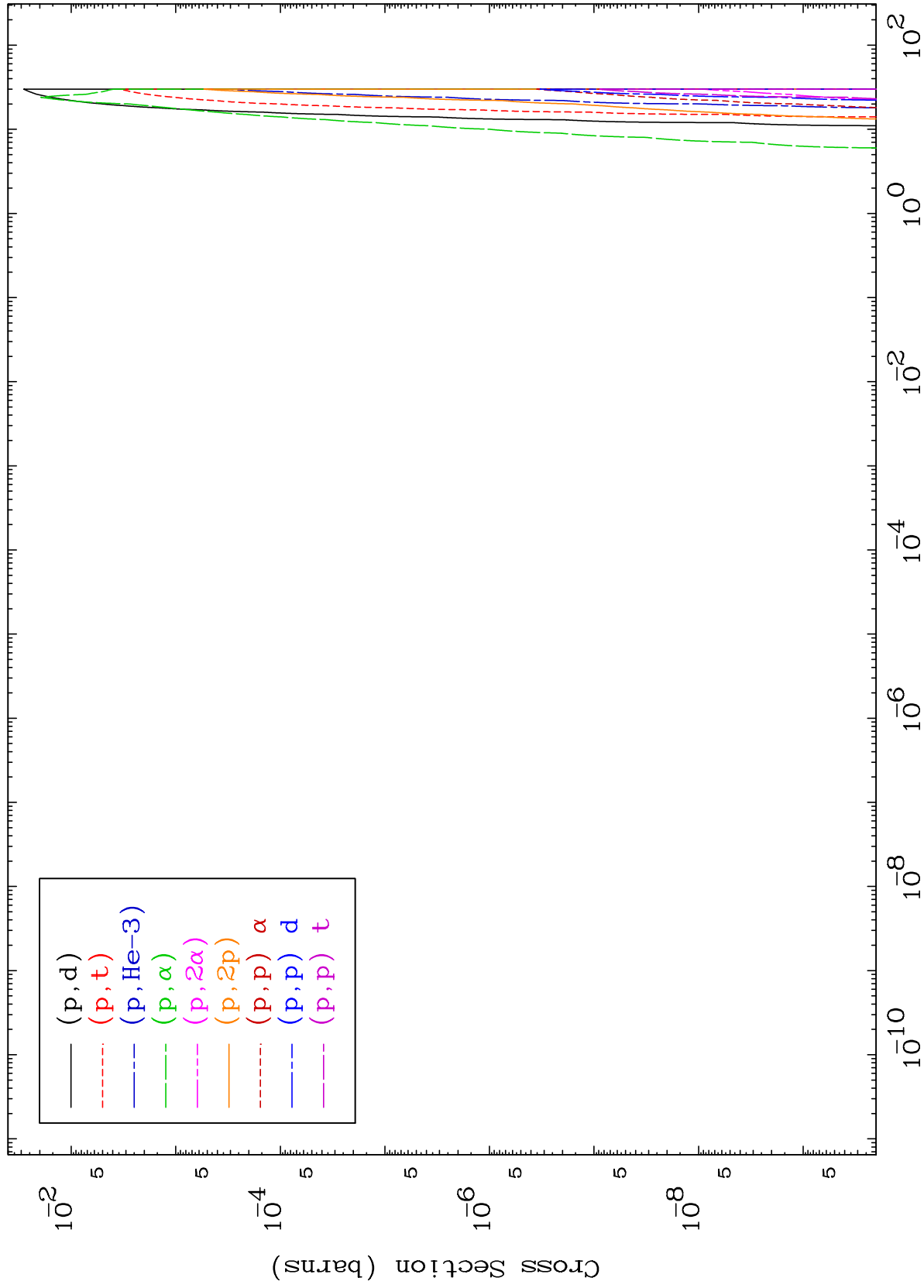




MAT 8113

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-199



5

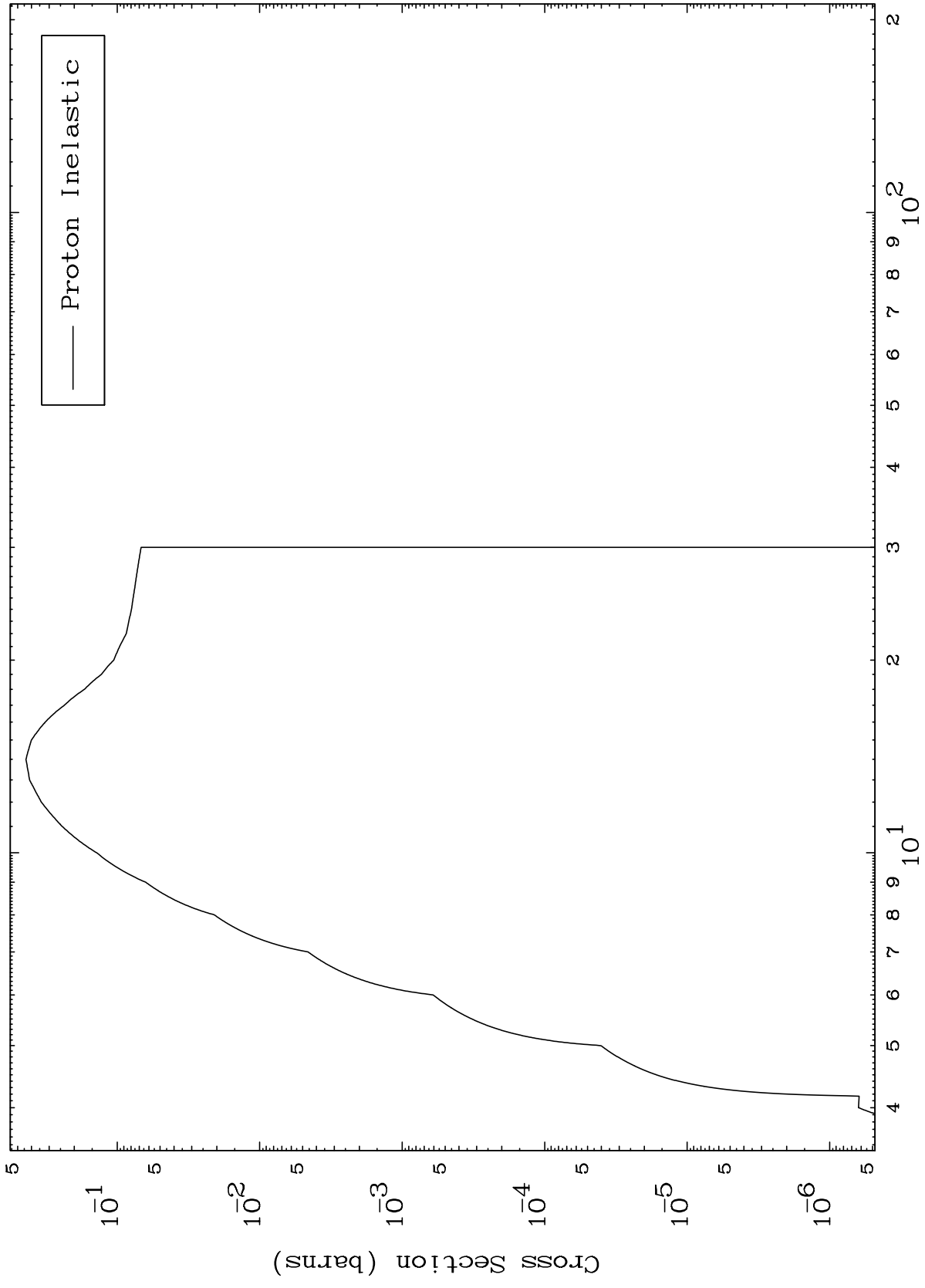
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-T1-199

(p,n') Level
0 Kelvin Cross Sections



6

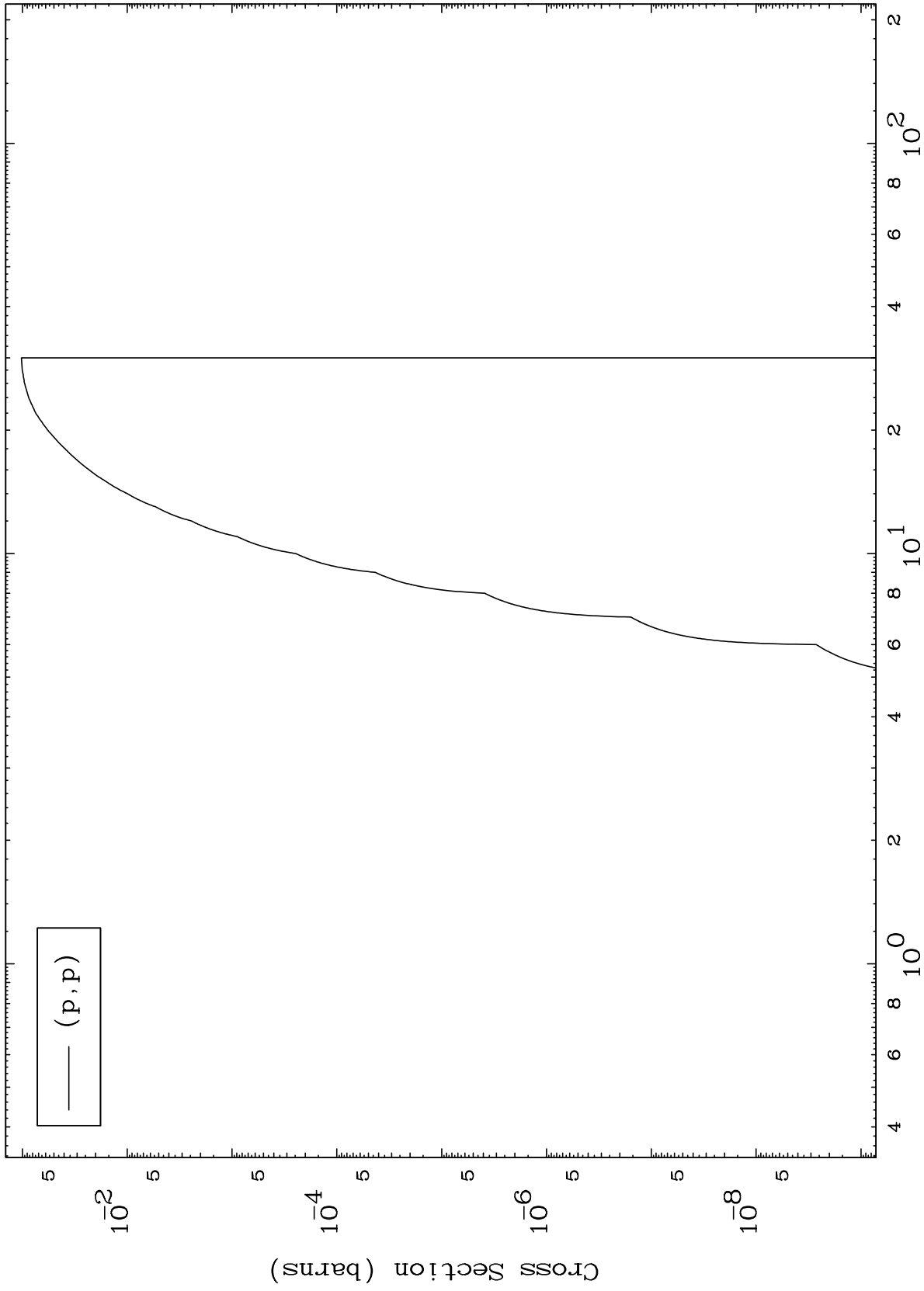
Incident Energy (MeV)

81-T1-199

MAT 8113

(p,p) Levels
0 Kelvin Cross Sections

81-T1-199



7

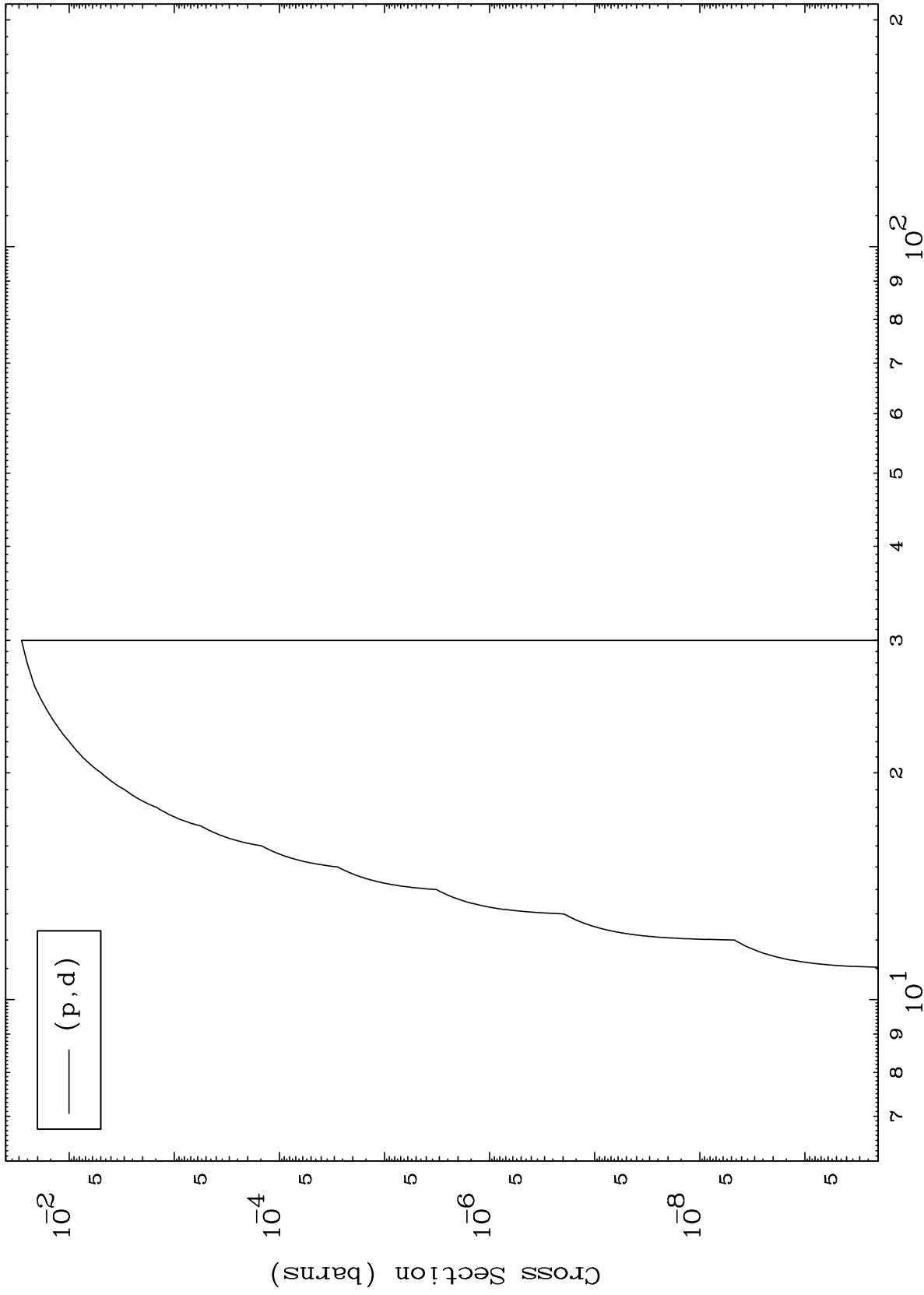
Incident Energy (MeV)

81-T1-199

MAT 8113

(p,d) Levels
0 Kelvin Cross Sections

81-T1-199



8

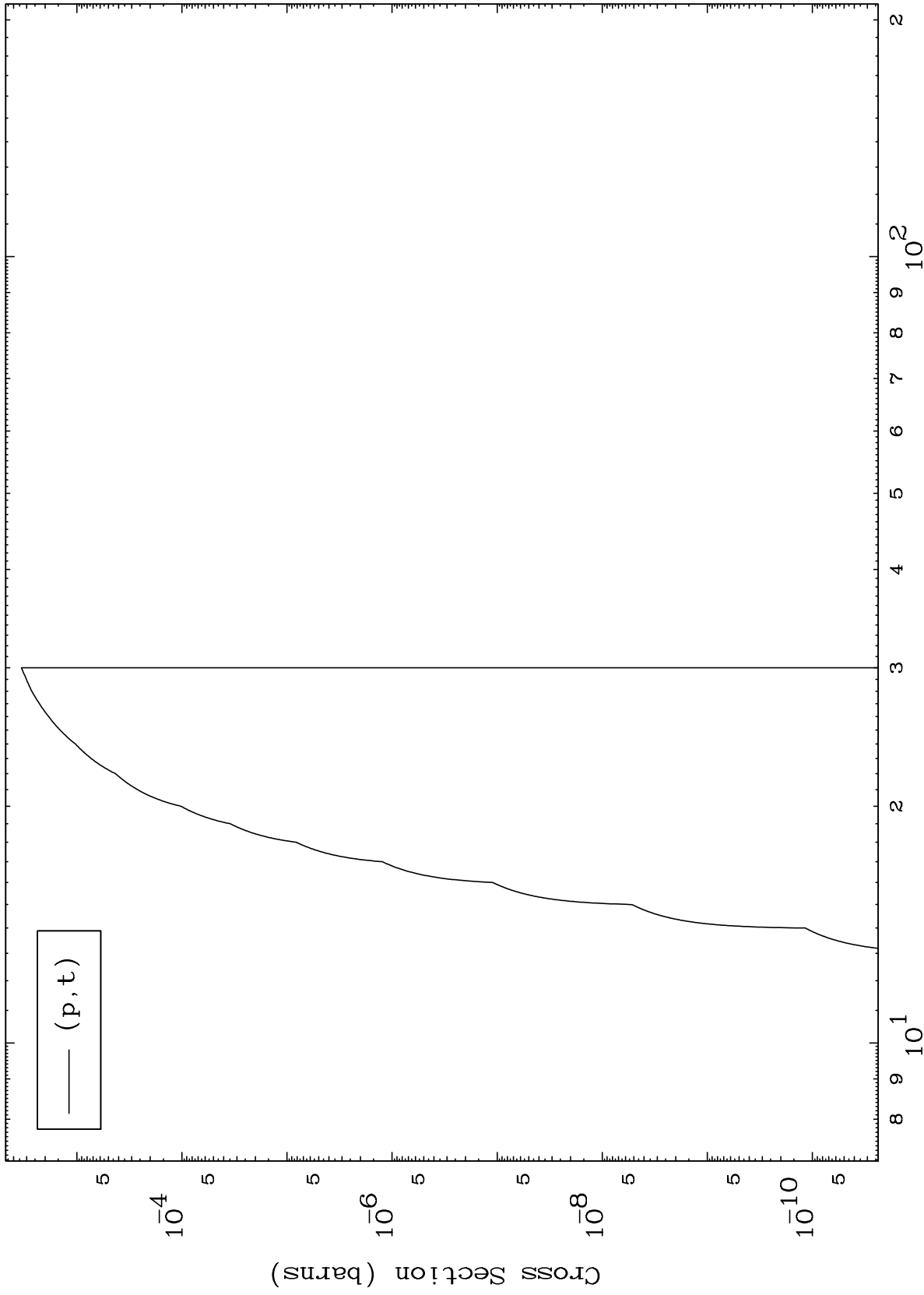
Incident Energy (MeV)

81-T1-199

MAT 8113

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-199



9

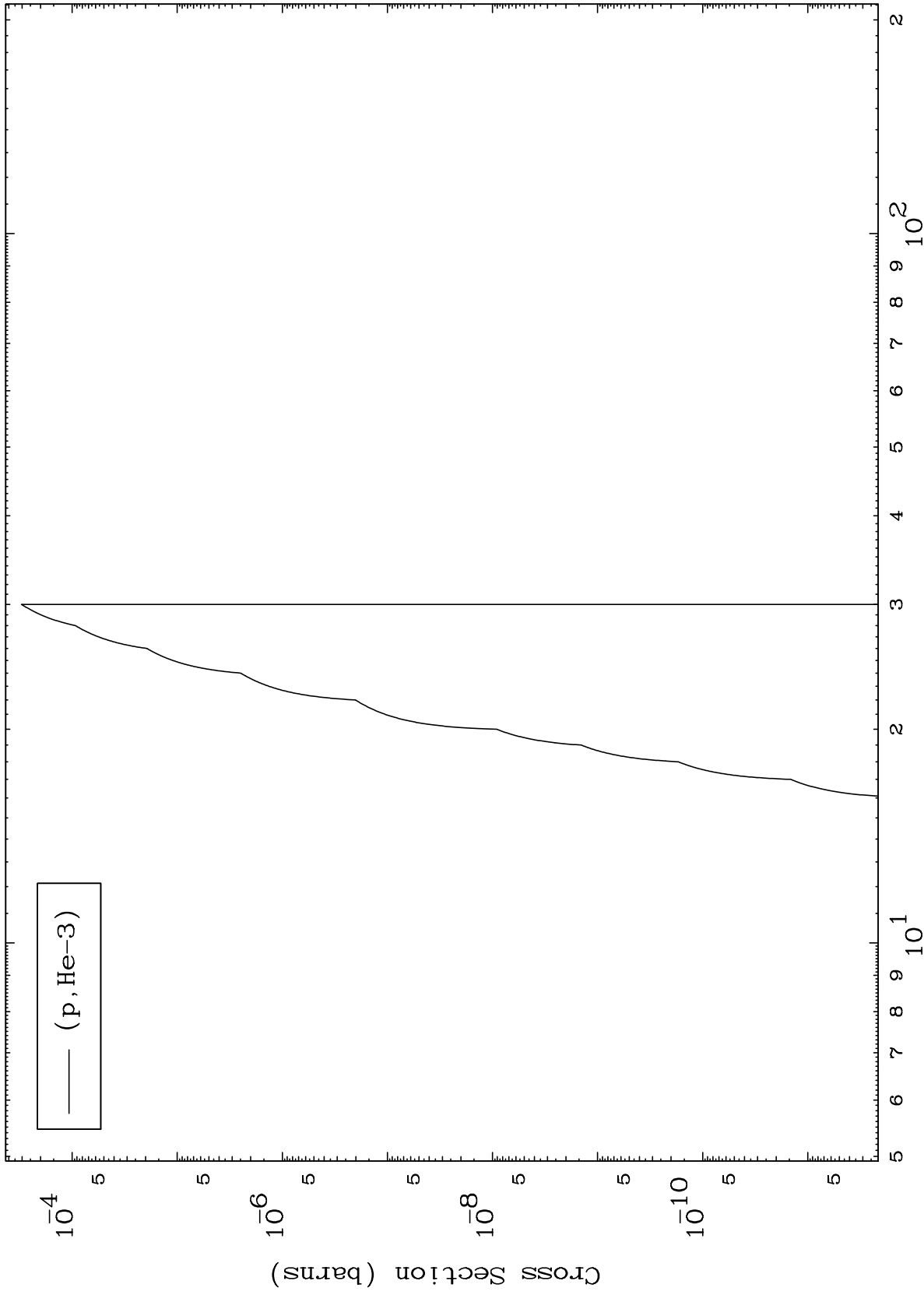
Incident Energy (MeV)

81-Tl-199

MAT 8113

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-199



10

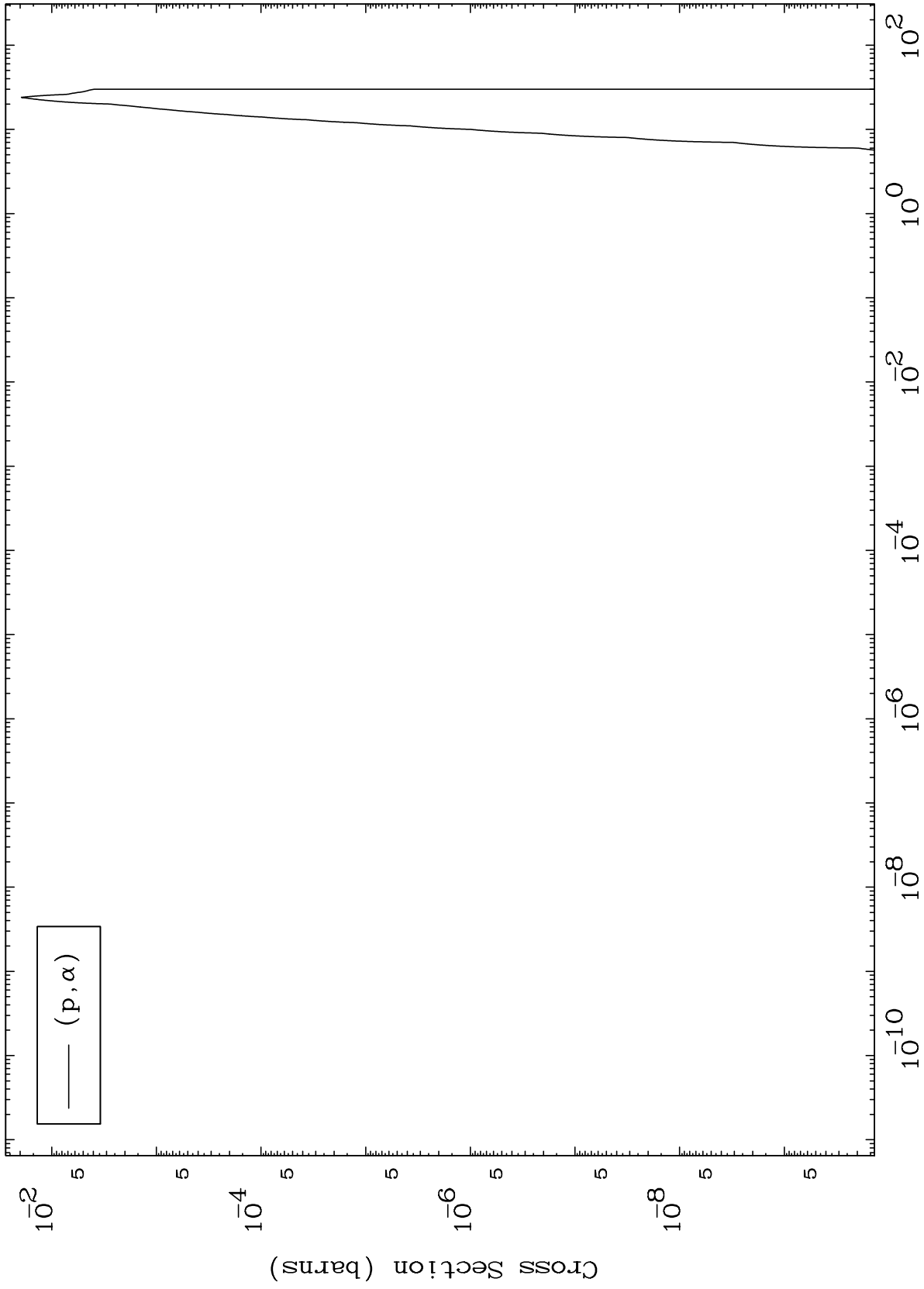
Incident Energy (MeV)

81-T1-199

MAT 8113

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-199



11

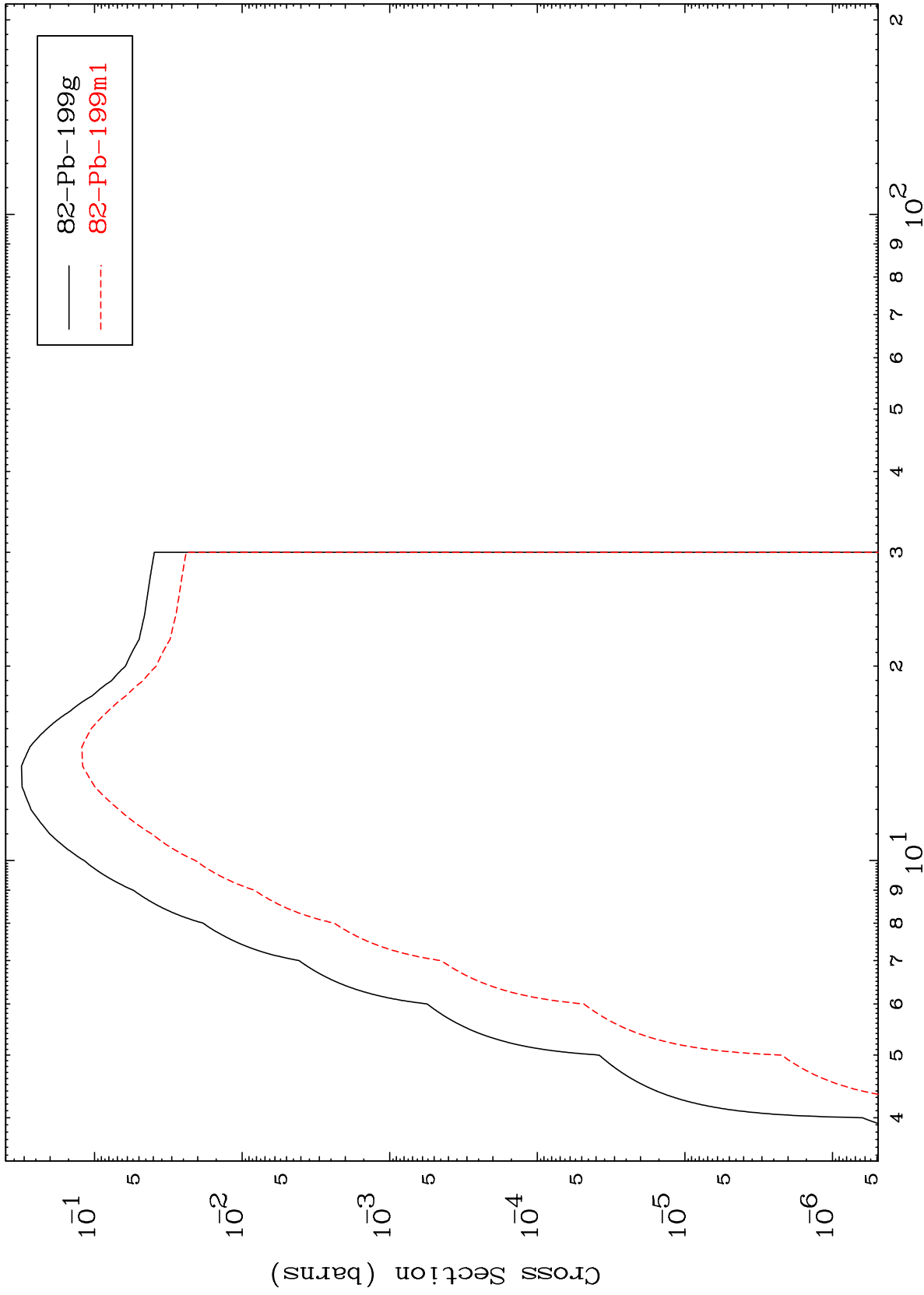
Incident Energy (MeV)

81-Tl-199

MAT 8113

Proton Inelastic
Radionuclide Production Cross Section

81-Tl-199



12

Incident Energy (MeV)

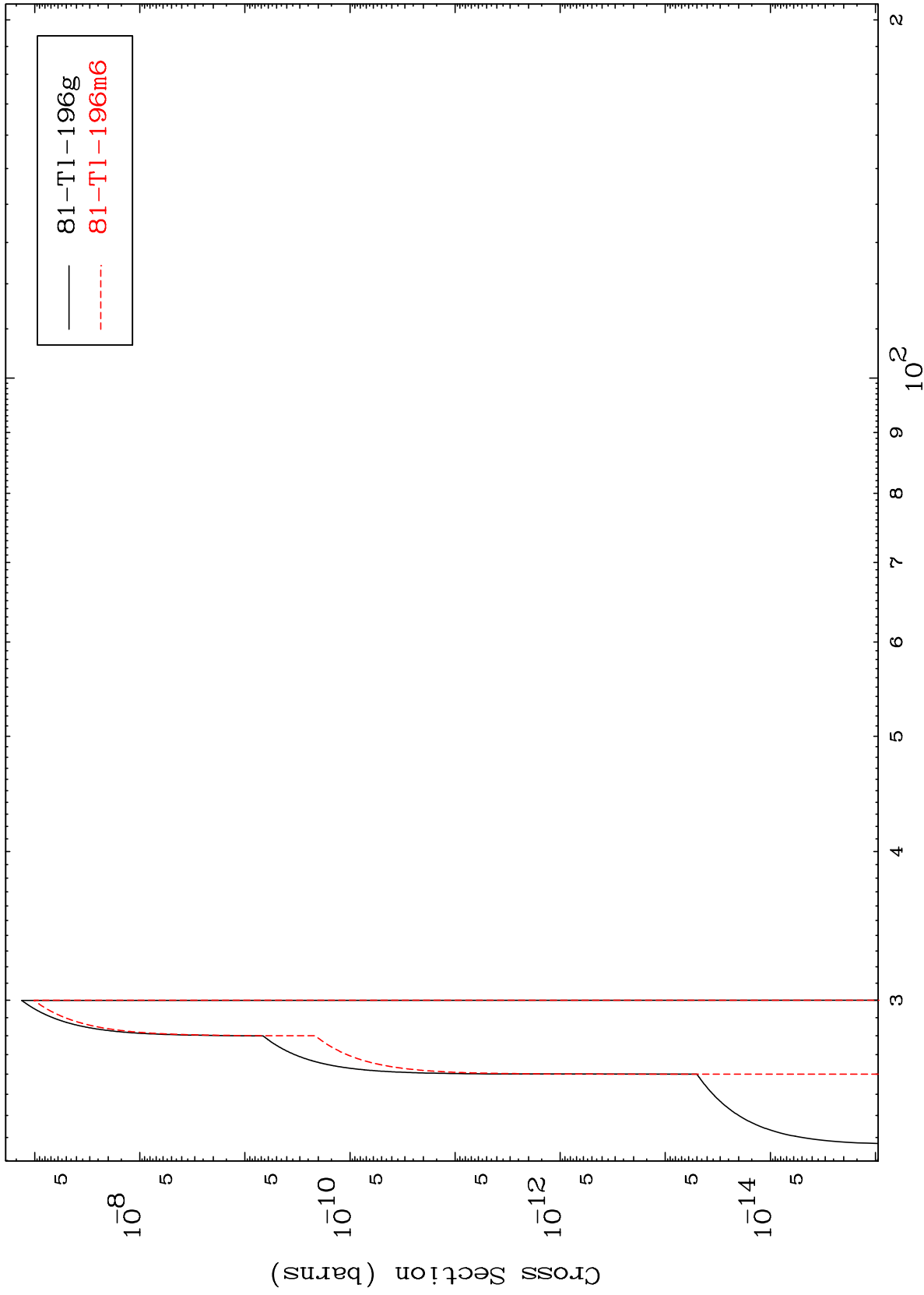
81-Tl-199

MAT 81113

(p,2n) d

81-Tl-199

Radionuclide Production Cross Section



13

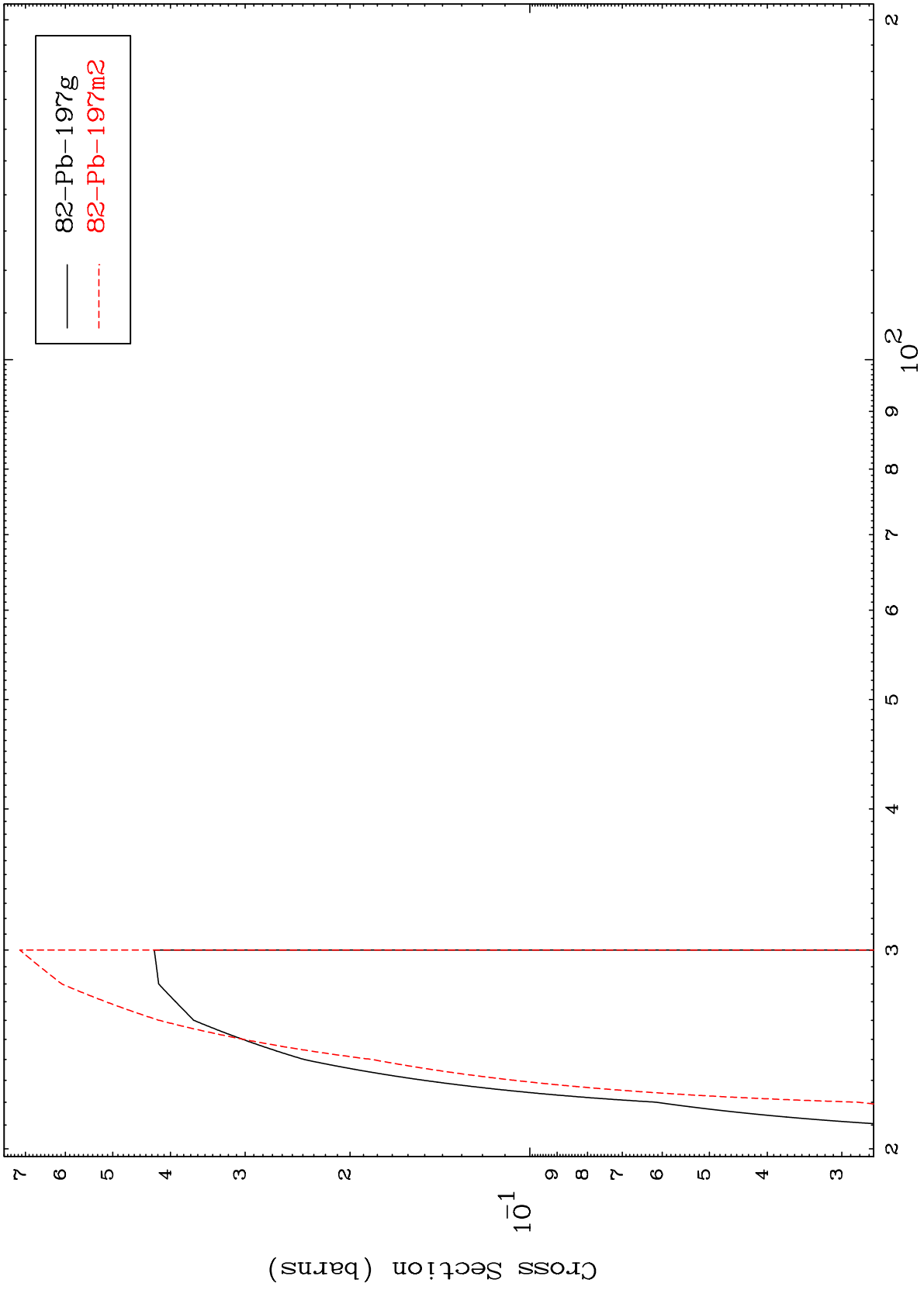
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-T1-199

(p,3n)
Radionuclide Production Cross Section



14

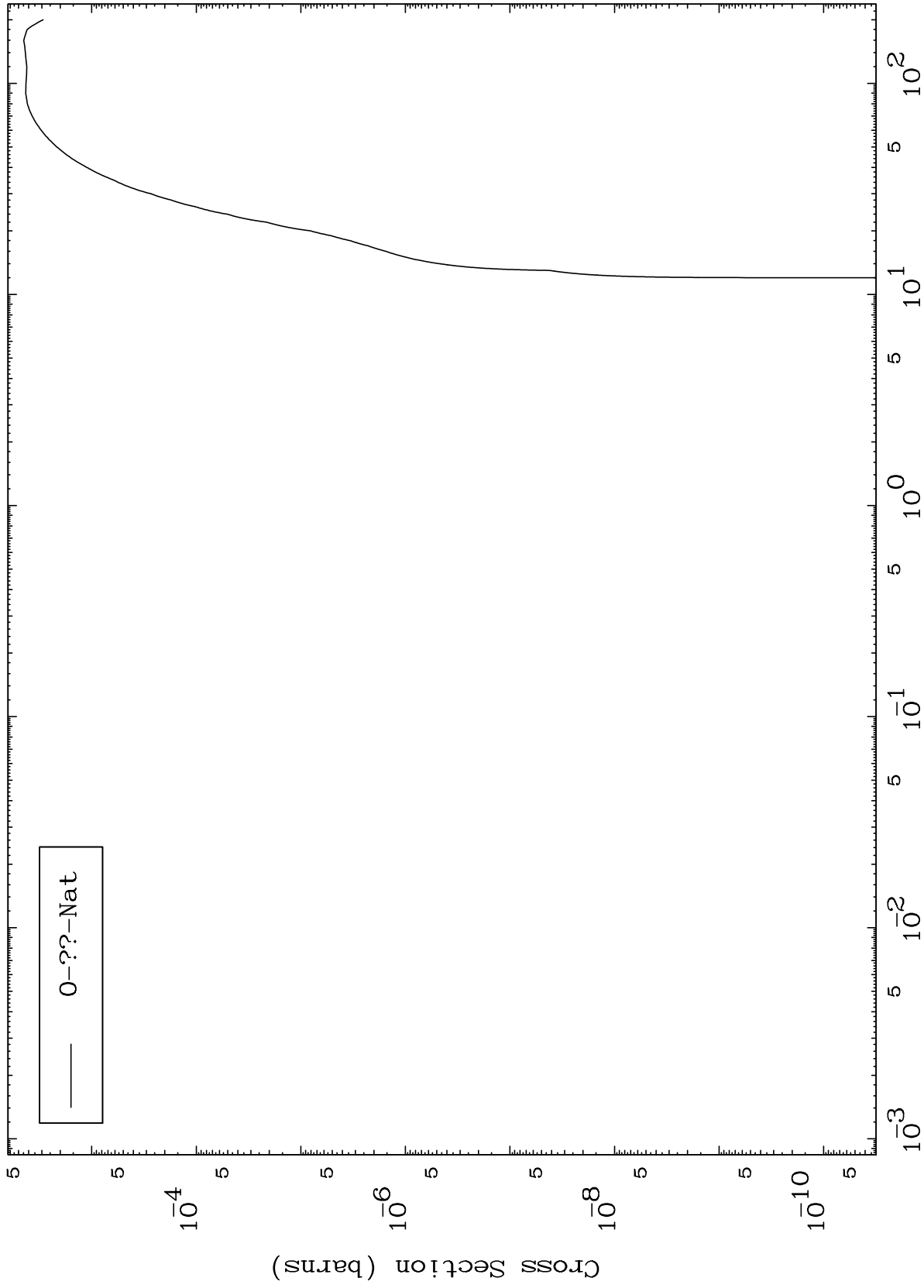
Incident Energy (MeV)

81-T1-199

MAT 8113

Proton Fission
Radionuclide Production Cross Section

81-Tl-199



Incident Energy (MeV)

81-Tl-199

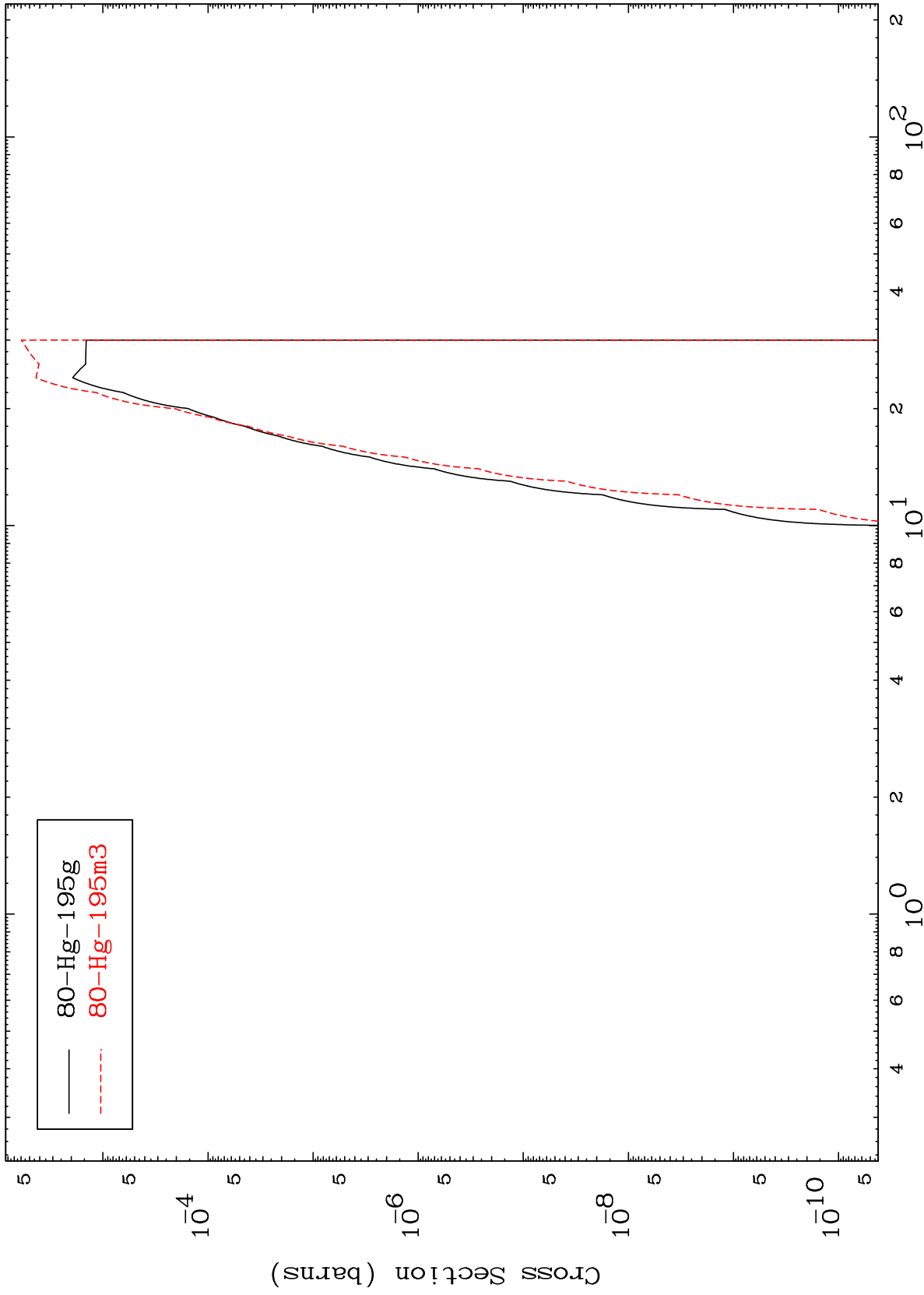
15

MAT 8113

(p,n') α

81-Tl-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

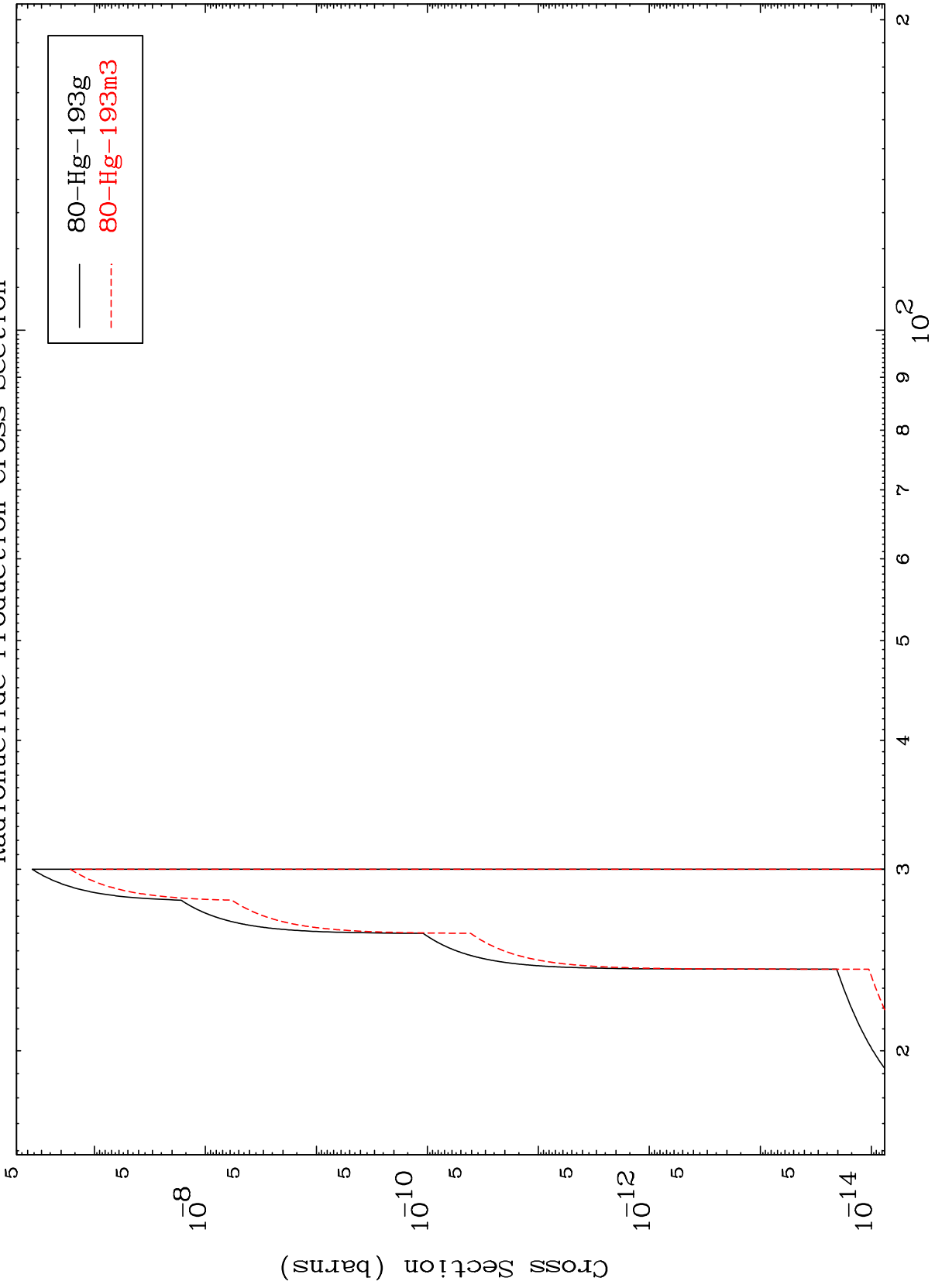
81-Tl-199

MAT 8113

(p,3n) α

81-Tl-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

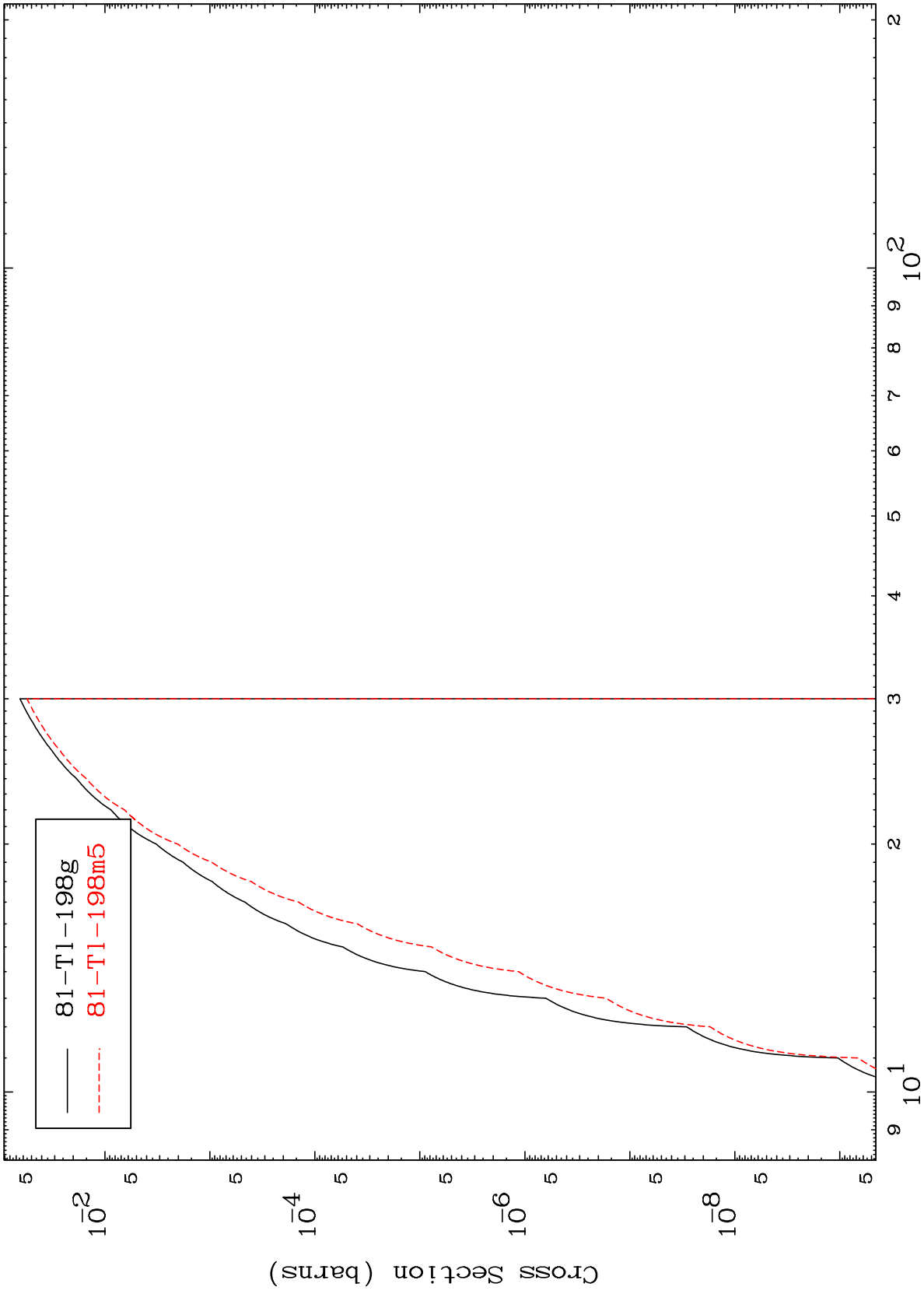
81-Tl-199

MAT 8113

(p,n') p

81-Tl-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

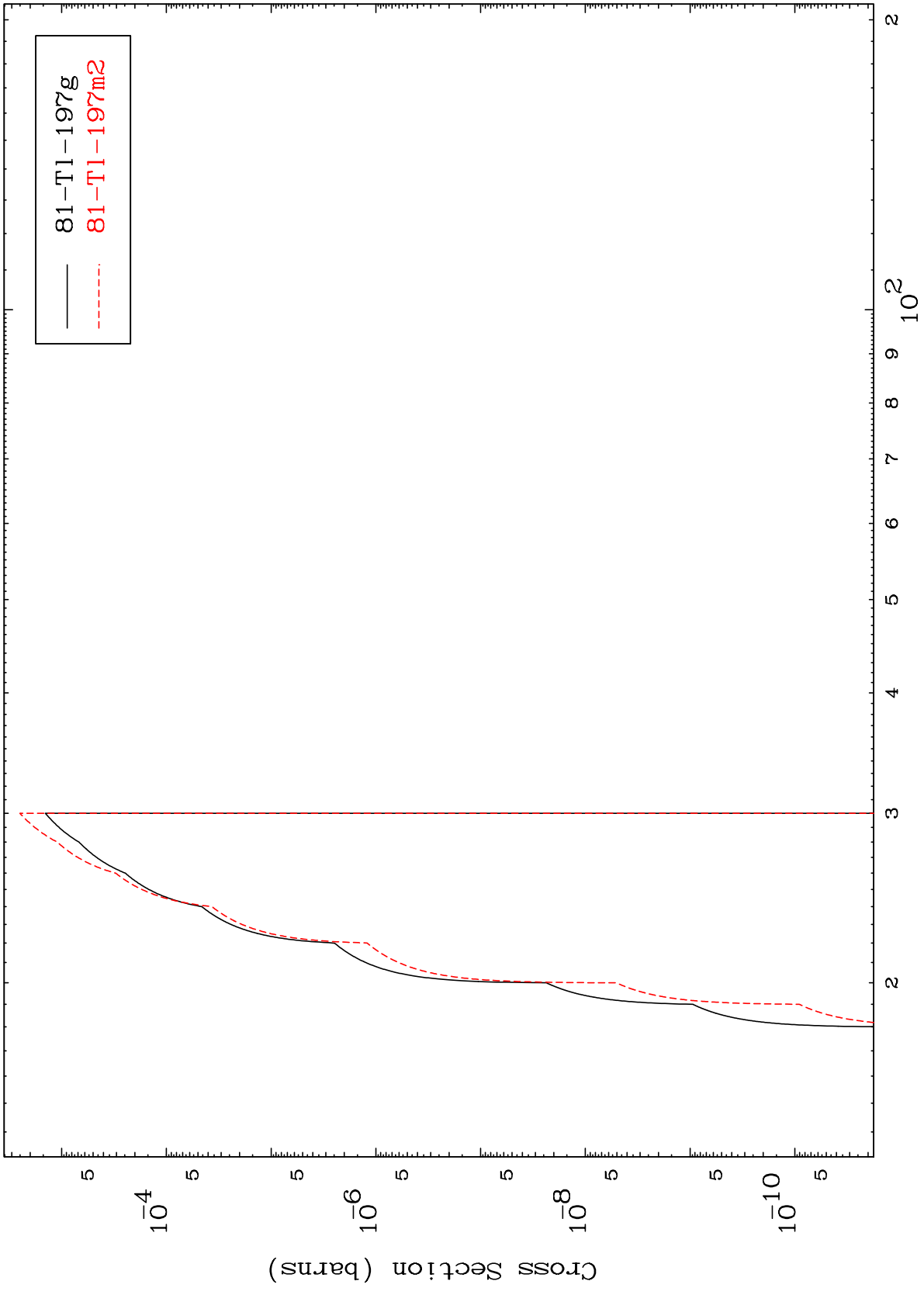
81-Tl-199

MAT 8113

(p,n') d

81-Tl-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

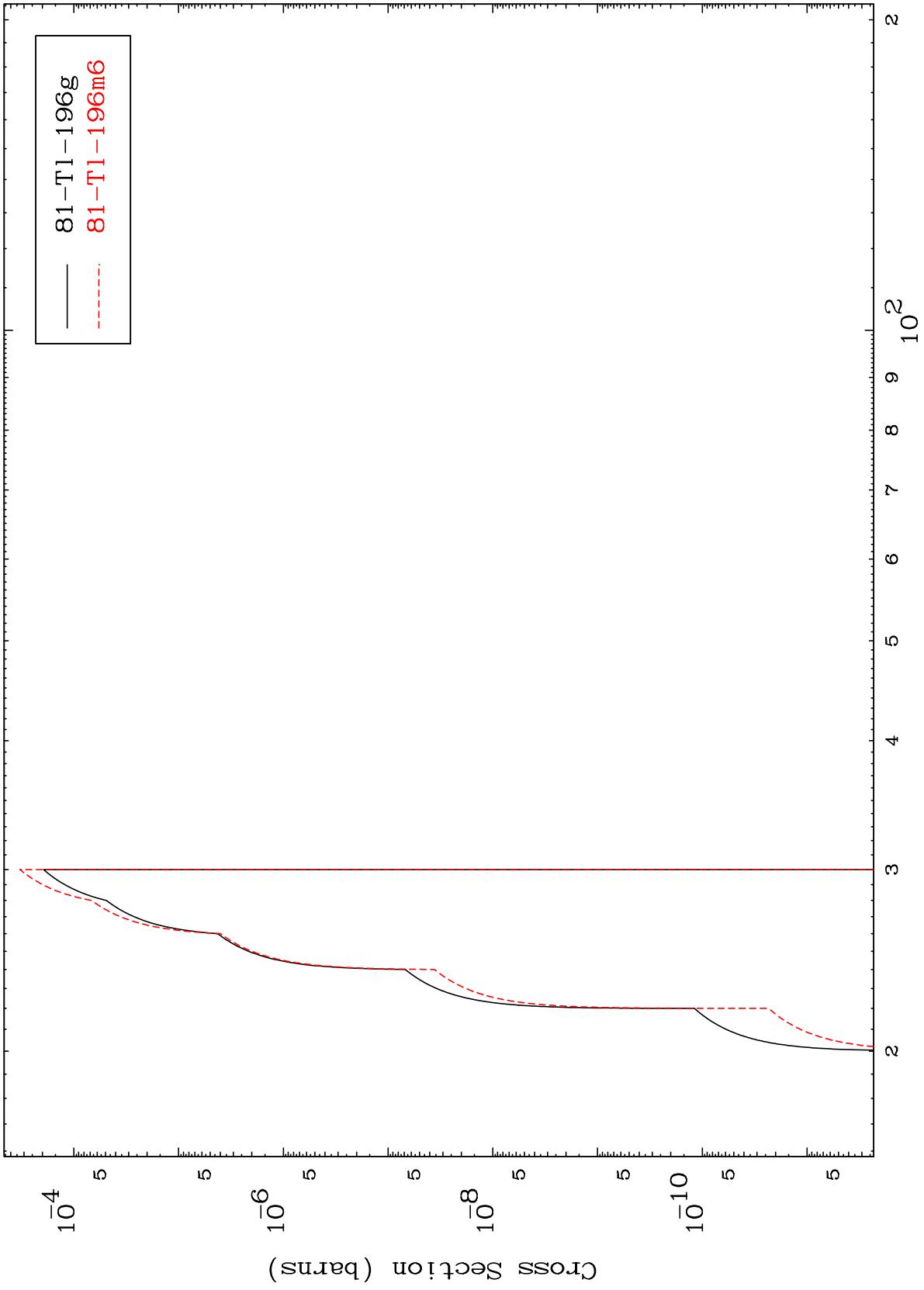
81-Tl-199

MAT 8113

(p,n') t

81-Tl-199

Radionuclide Production Cross Section



20

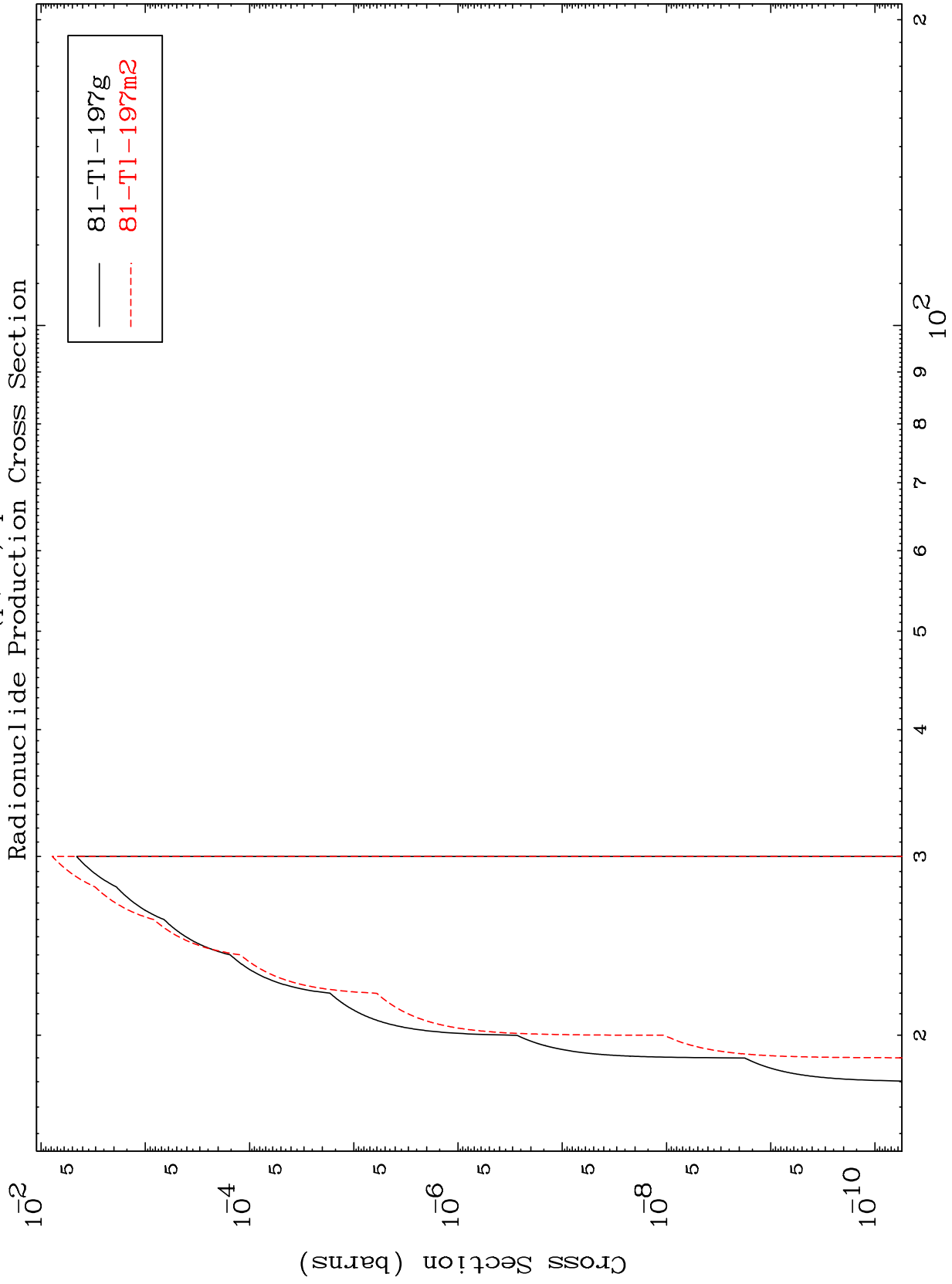
Incident Energy (MeV)

81-Tl-199

MAT 81113

(p,2n) p

81-Tl-199



21

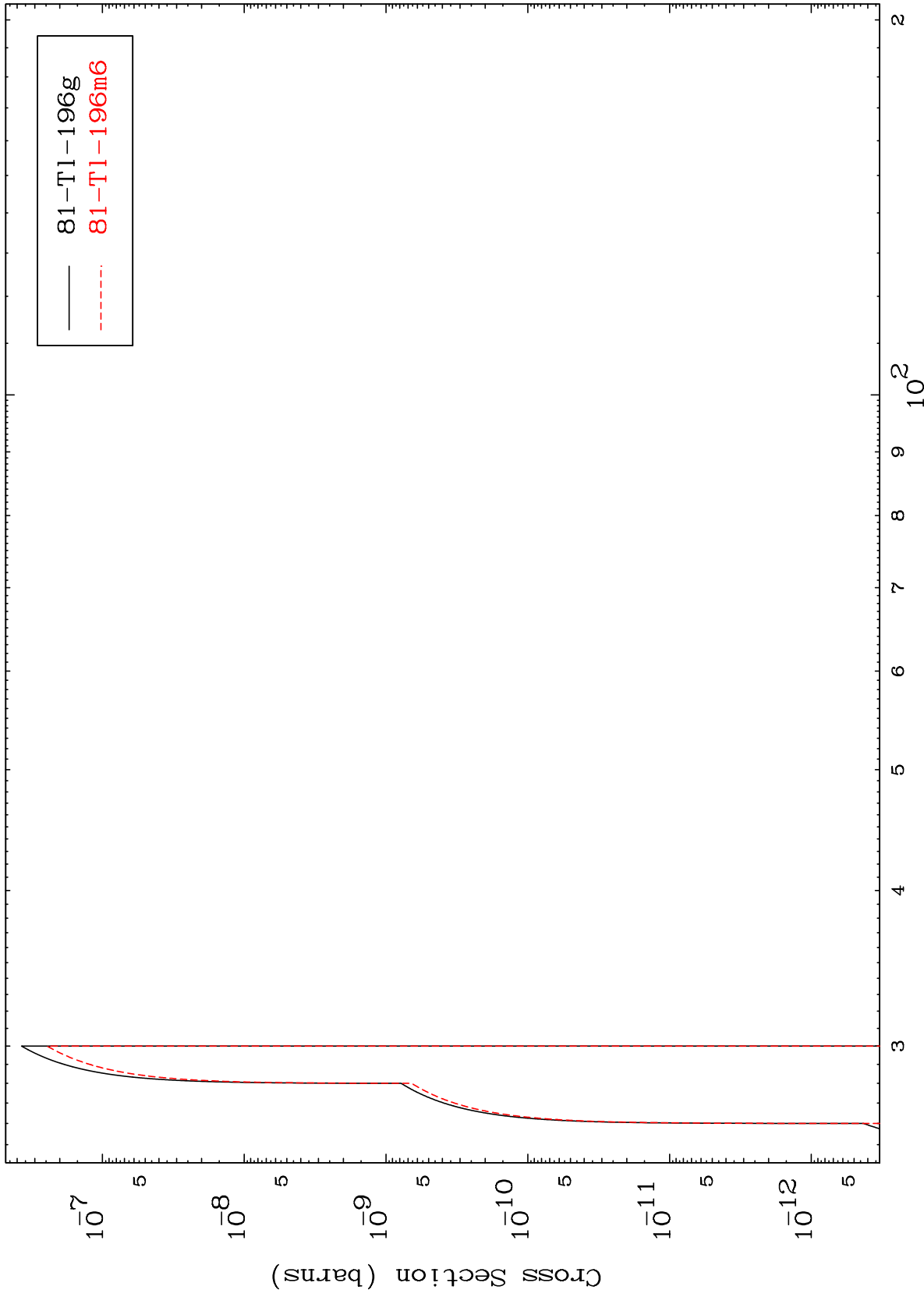
81-Tl-199

MAT 8113

(p,3n) p

81-Tl-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

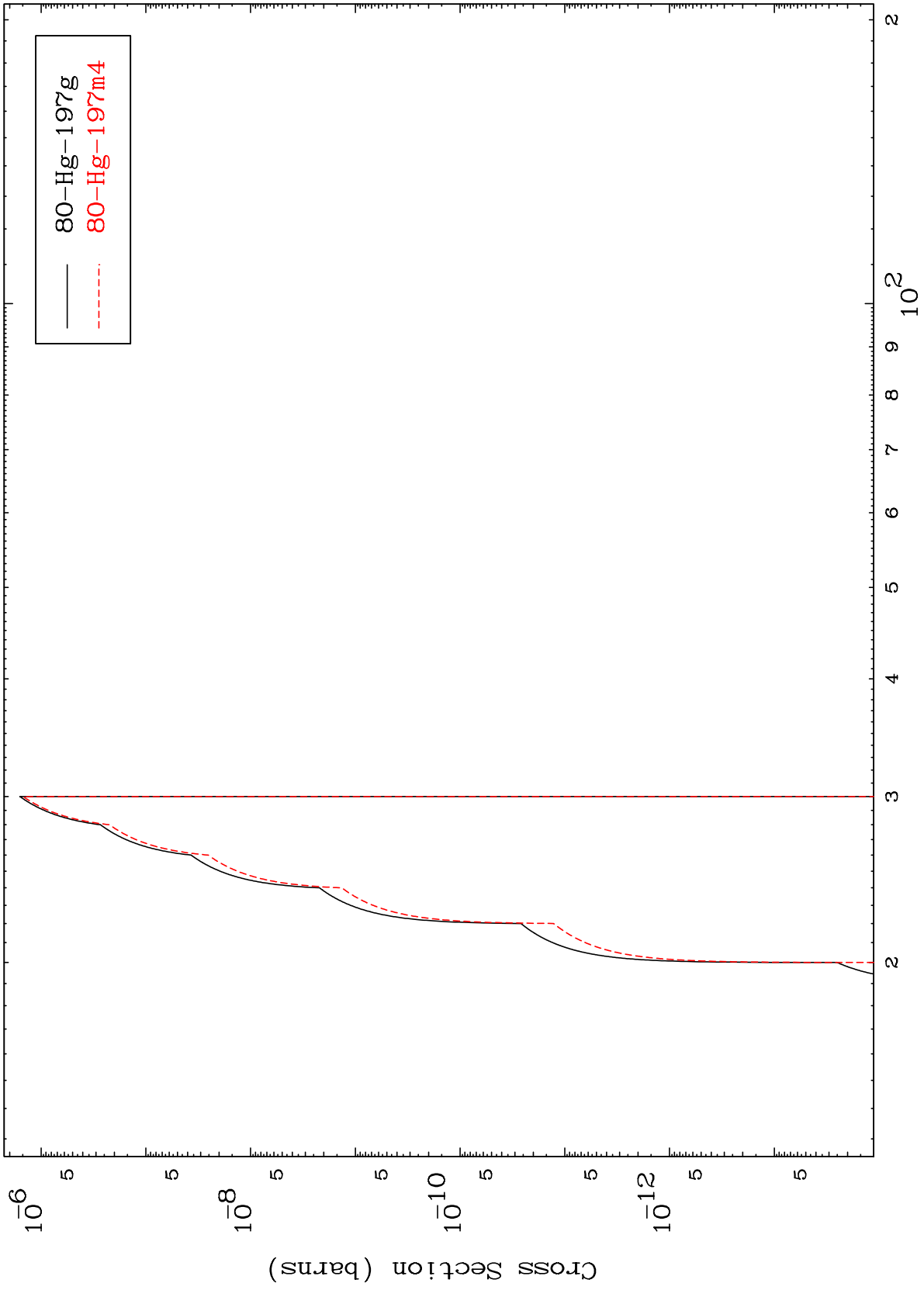
81-Tl-199

MAT 8113

(p,2n) p

81-Tl-199

Radionuclide Production Cross Section



23

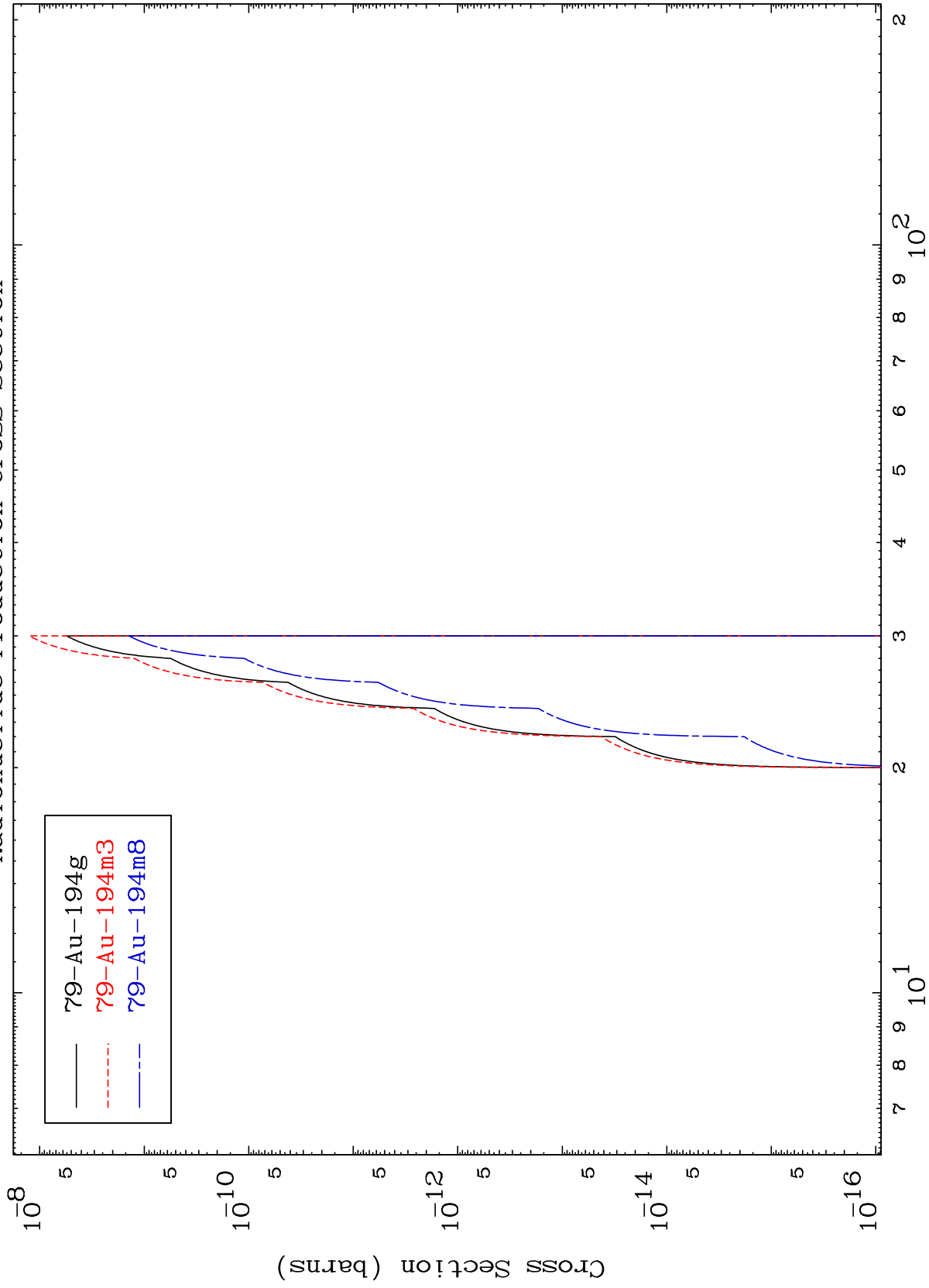
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

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



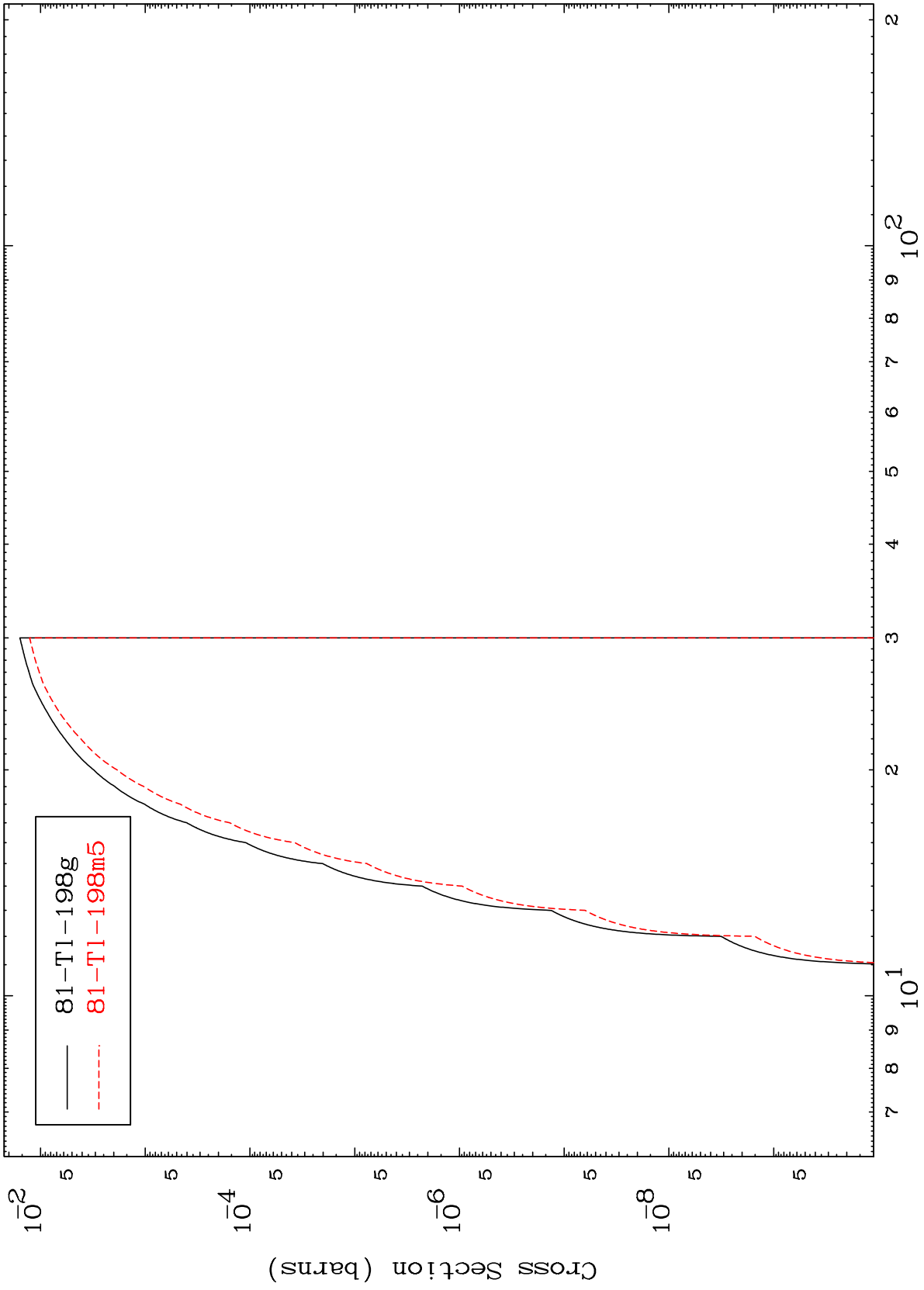
24

81-Tl-199

MAT 8113

81-Tl-199

(p,d)
Radionuclide Production Cross Section



25

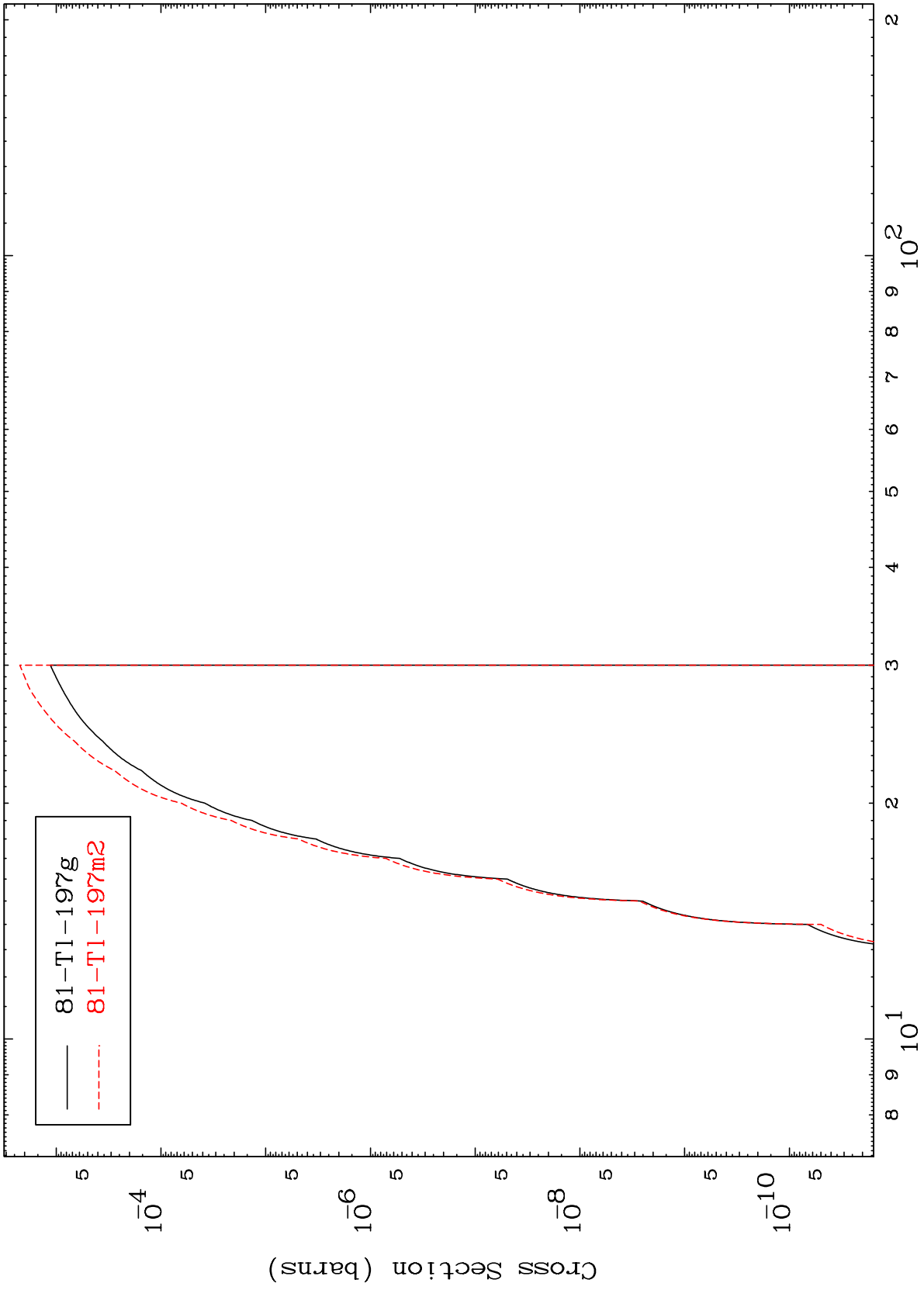
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(p, t)
Radionuclide Production Cross Section



26

81-Tl-199

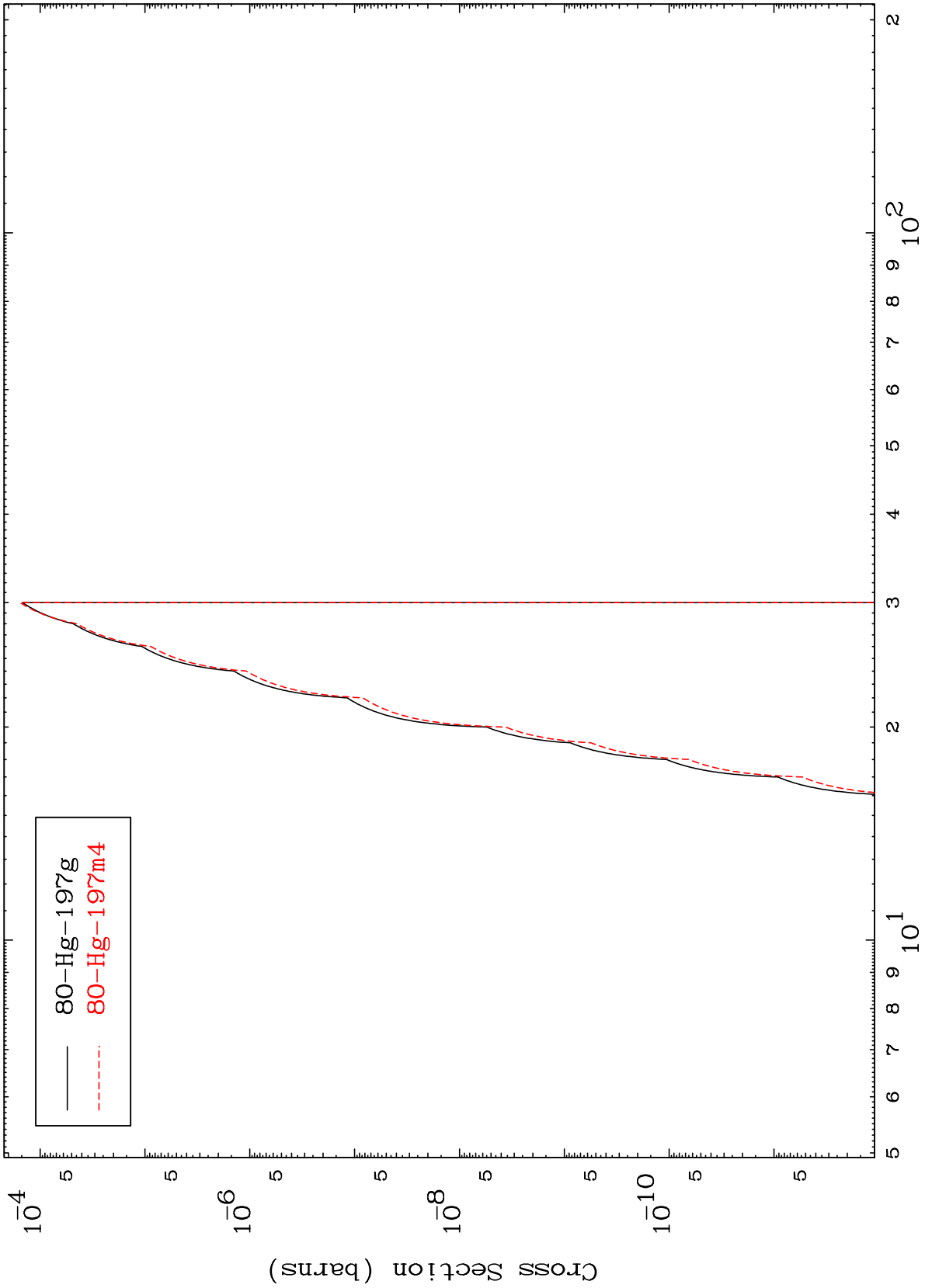
Incident Energy (MeV)

MAT 8113

(p,He-3)

81-T1-199

Radionuclide Production Cross Section



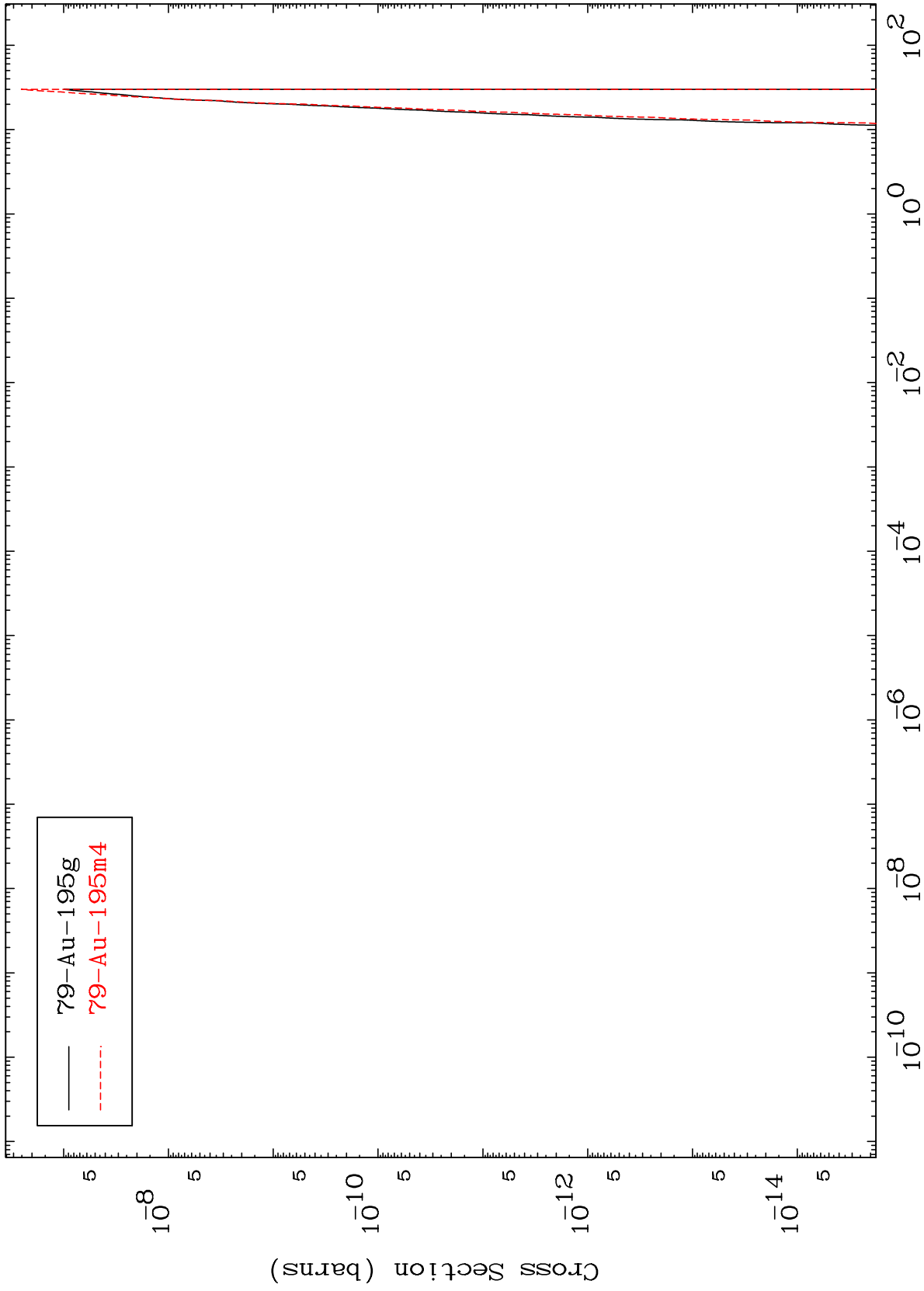
80-Hg-197g
80-Hg-197m4

MAT 8113

(p,p) α

81-Tl-199

Radionuclide Production Cross Section



28

Incident Energy (MeV)

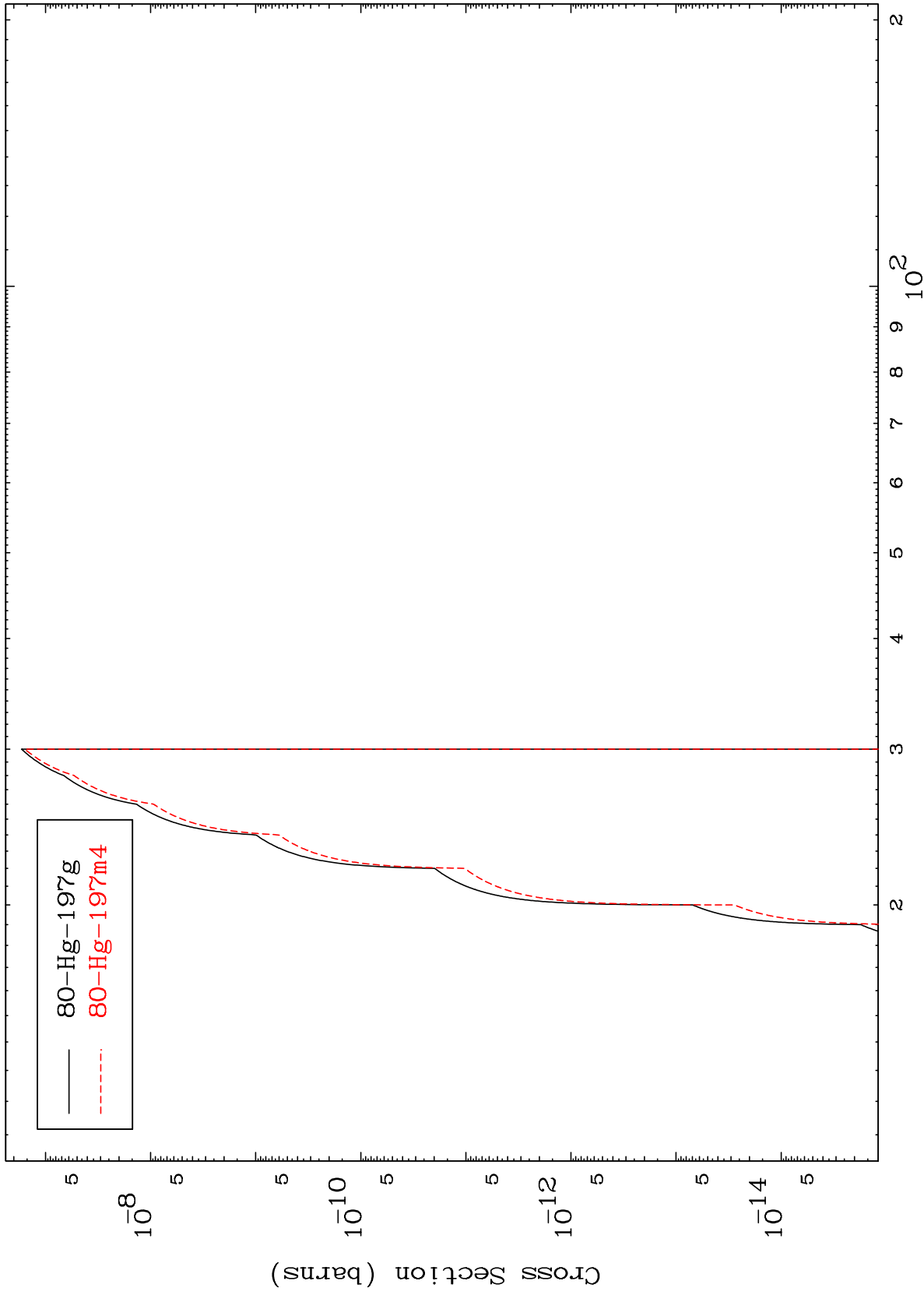
81-Tl-199

MAT 8113

(p,p) d

81-Tl-199

Radionuclide Production Cross Section



29

Incident Energy (MeV)

81-Tl-199