

Program EVALPLOT
(Version 2018-1)

by

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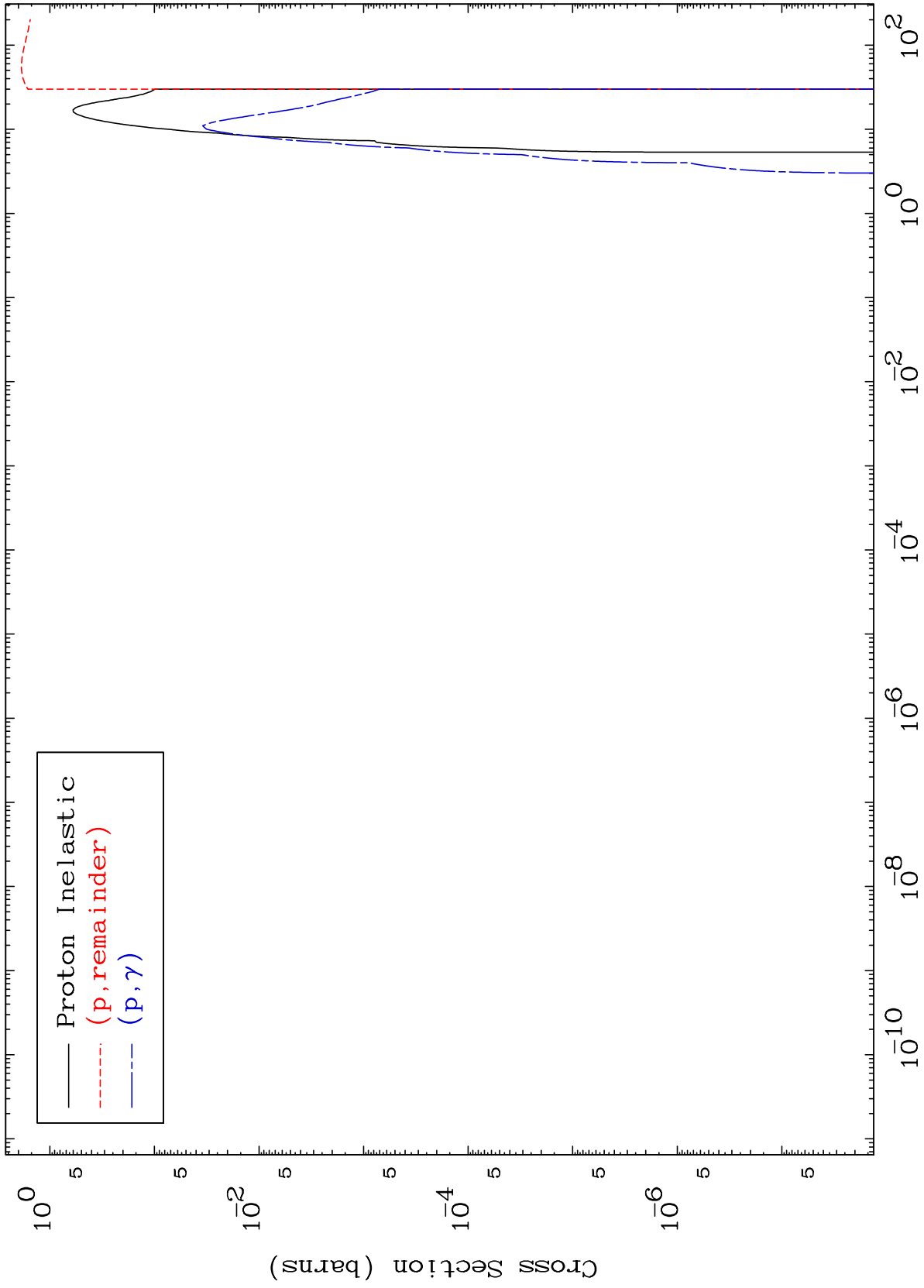
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8080

Proton Major
0 Kelvin Cross Sections

81-T1-188



1

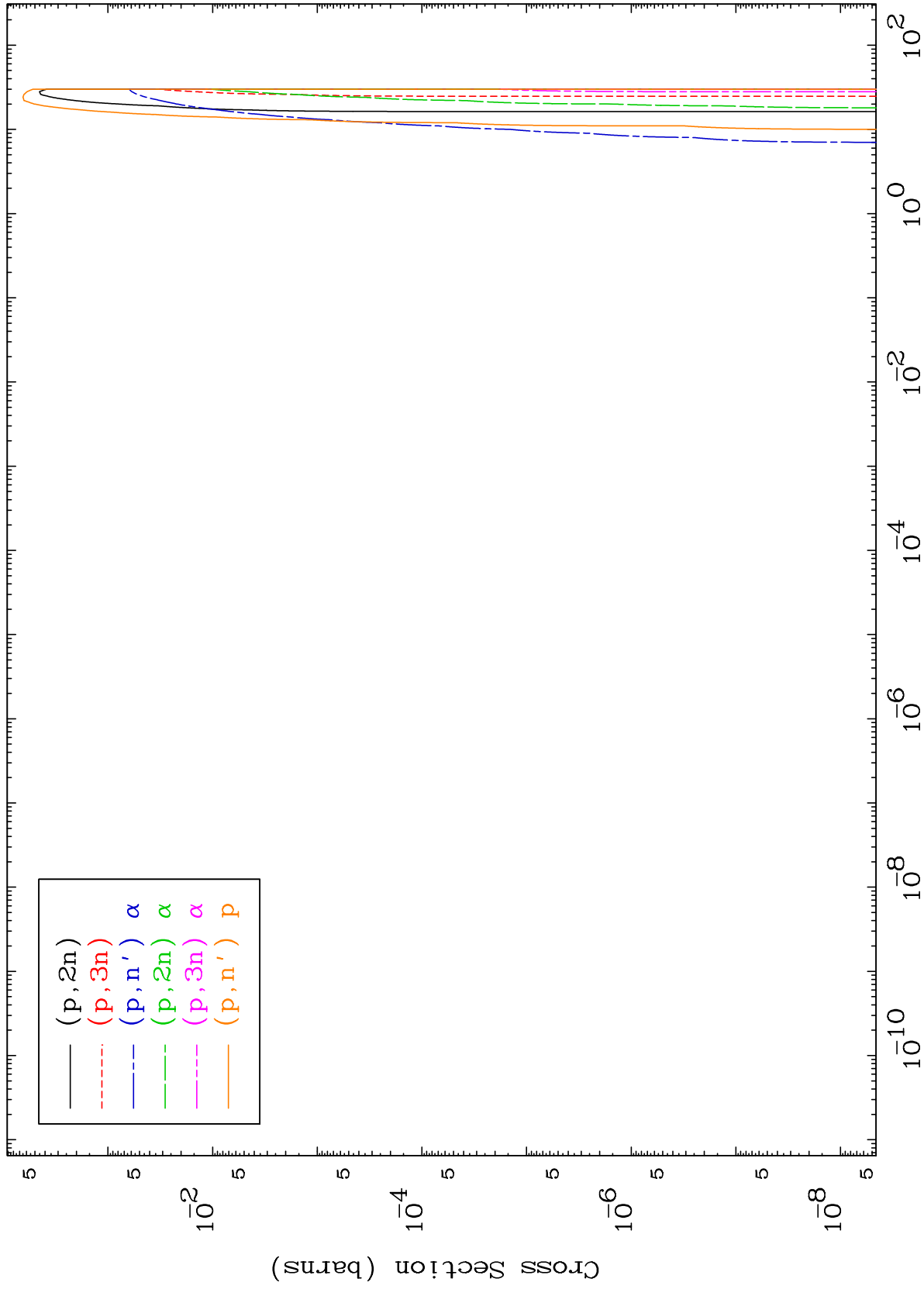
Incident Energy (MeV)

81-T1-188

MAT 8080

Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-188



2

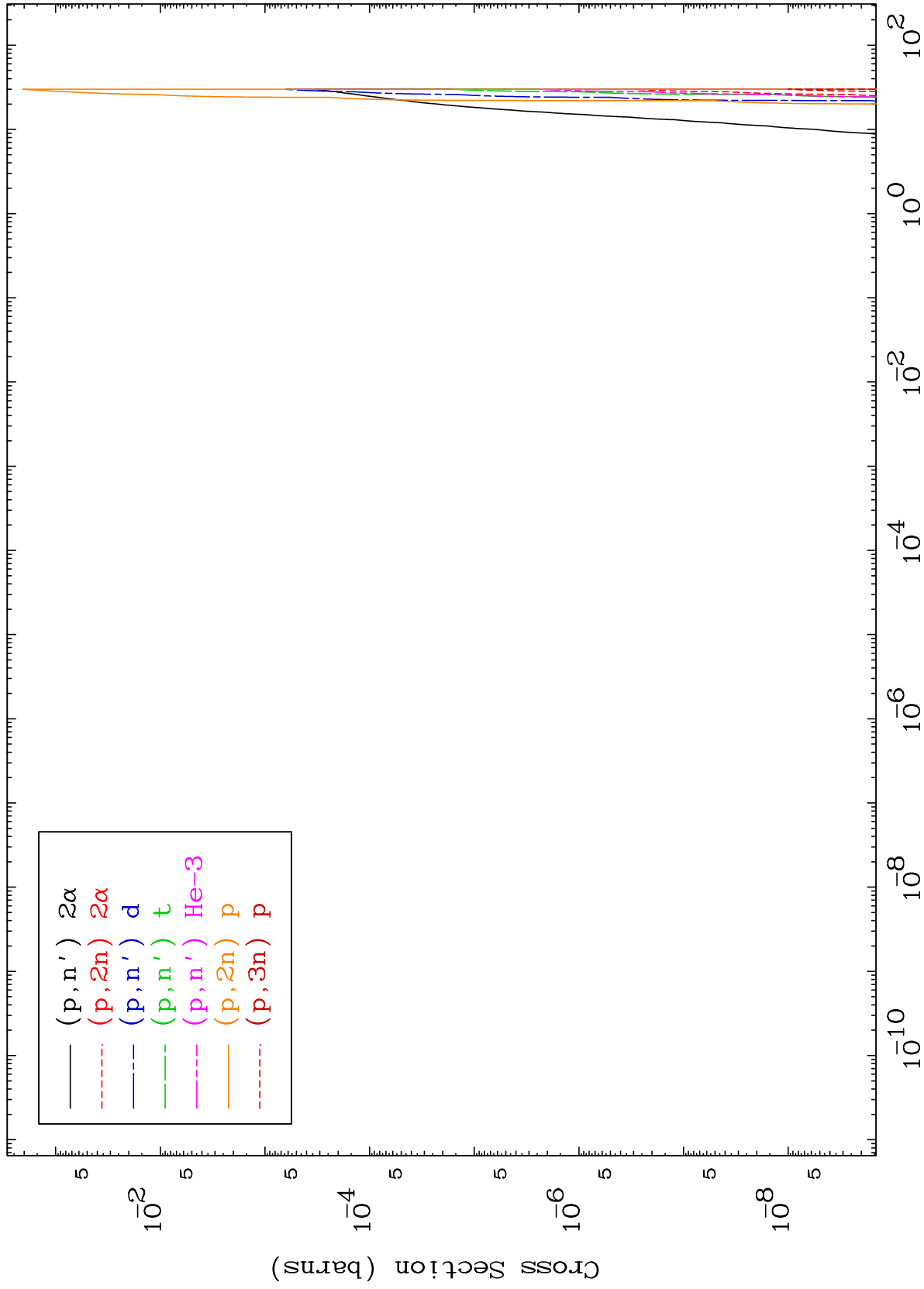
Incident Energy (MeV)

81-Tl-188

MAT 8080

Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-188



3

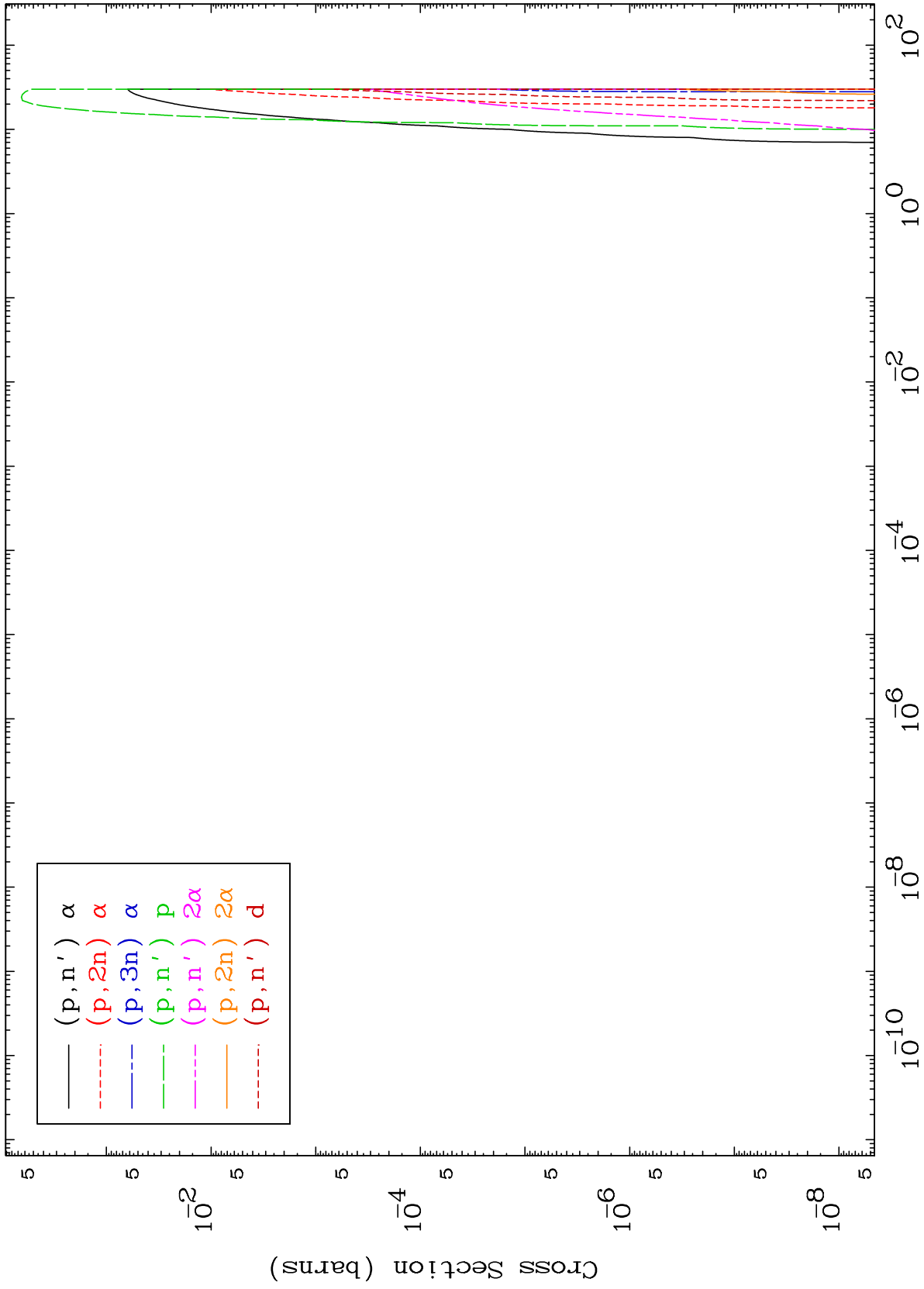
Incident Energy (MeV)

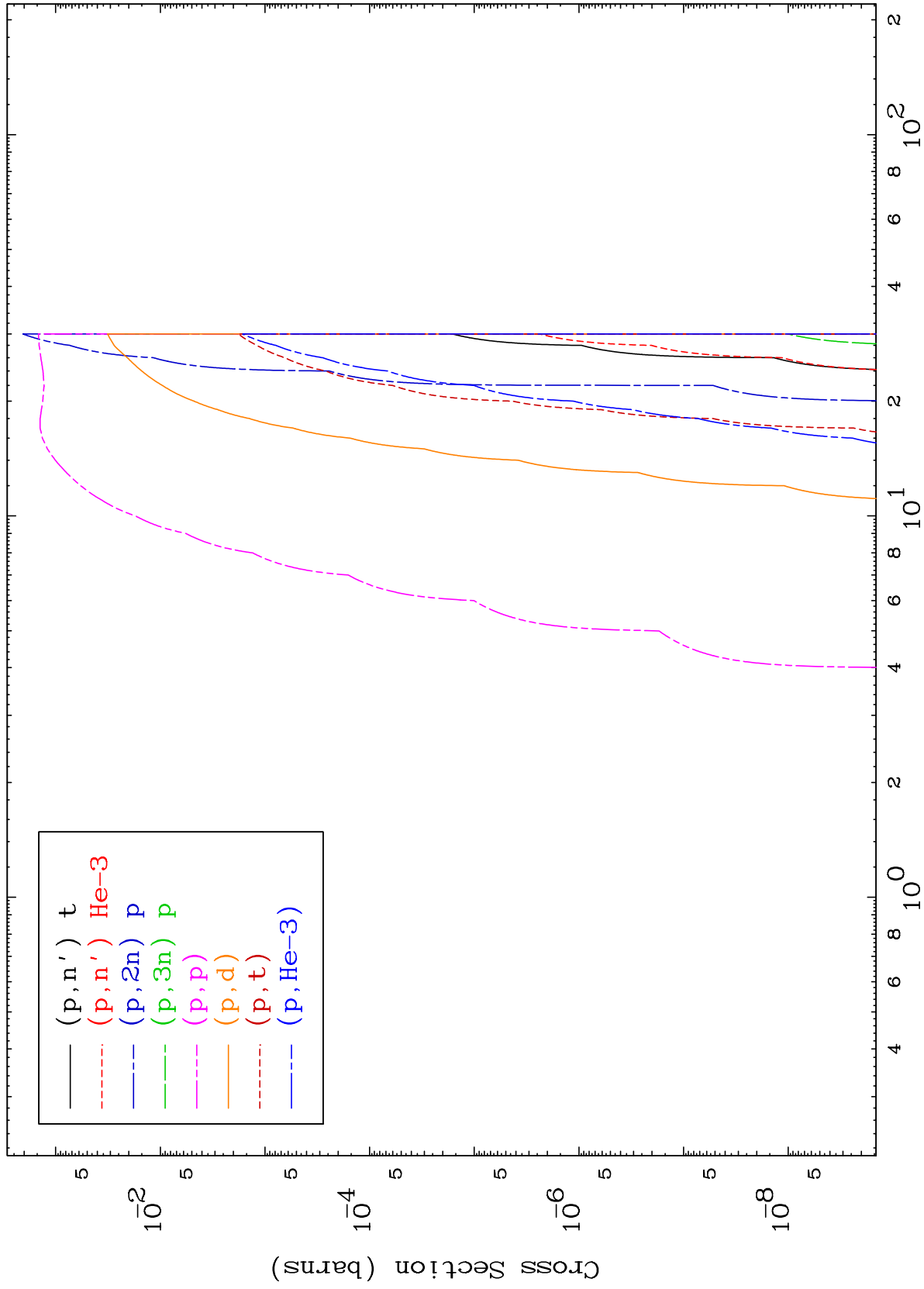
81-Tl-188

MAT 8080

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-188

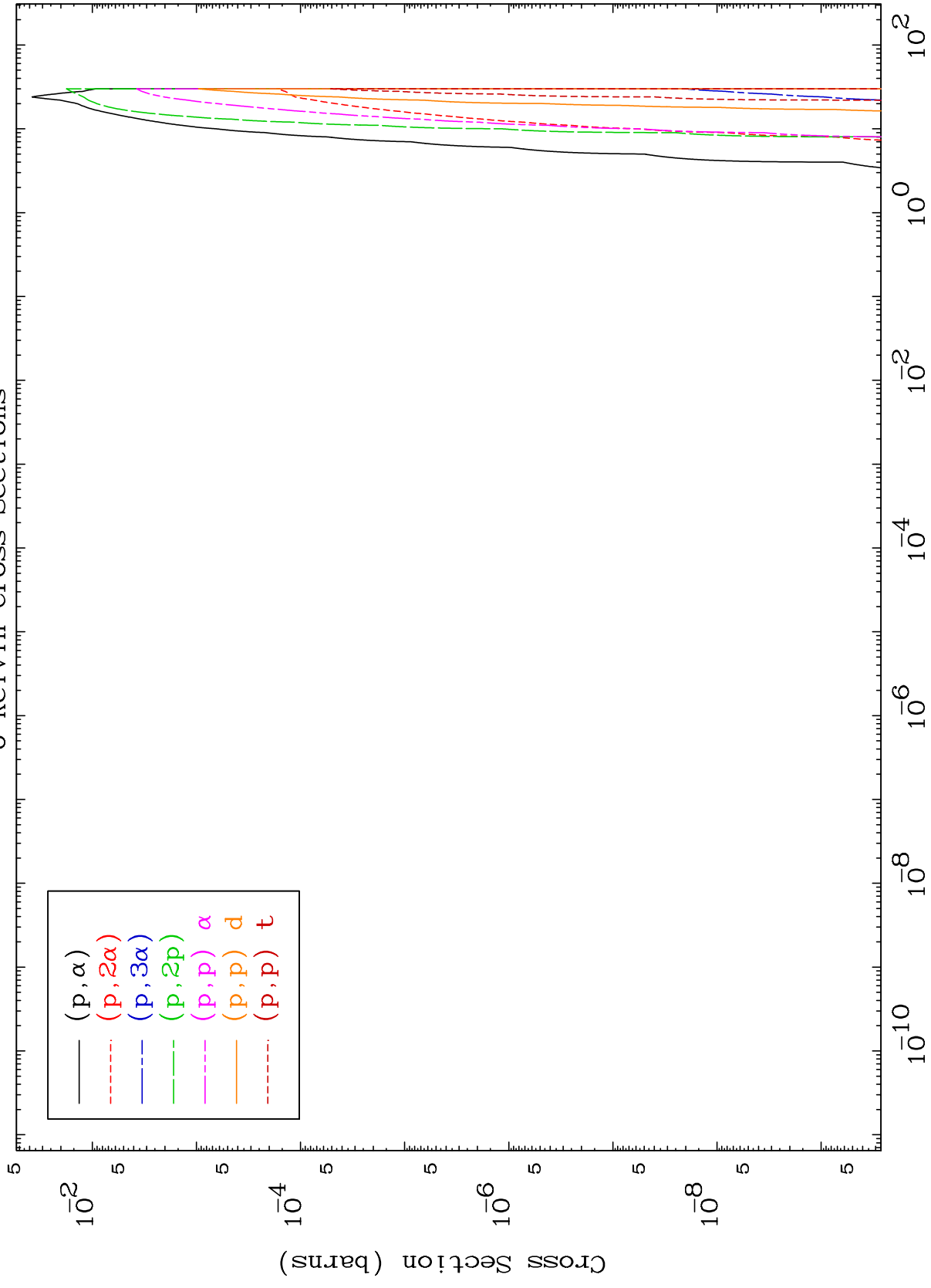




MAT 8080

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-188



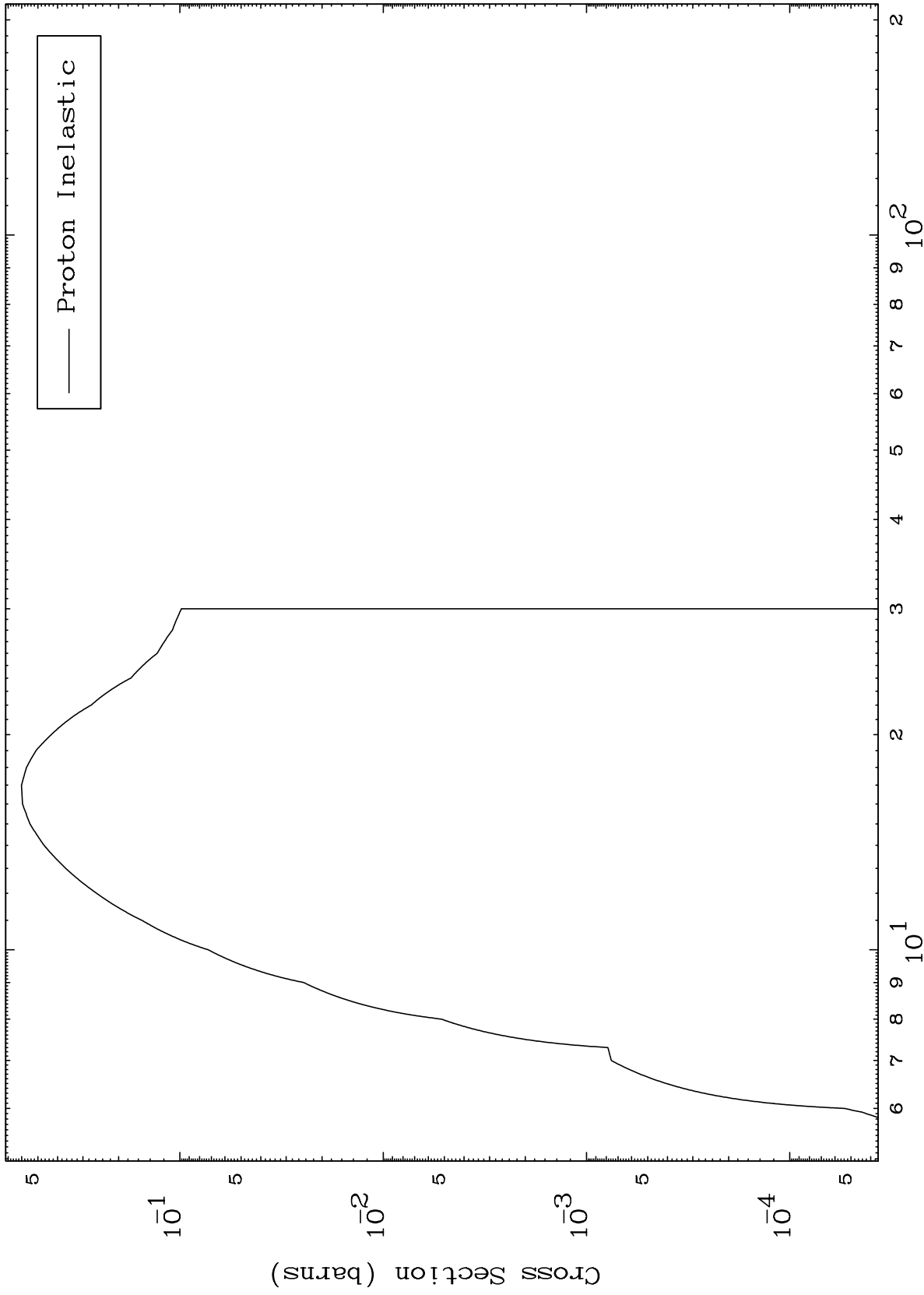
6

81-Tl-188

MAT 8080

(p,n') Level
0 Kelvin Cross Sections

81-Tl-188



7

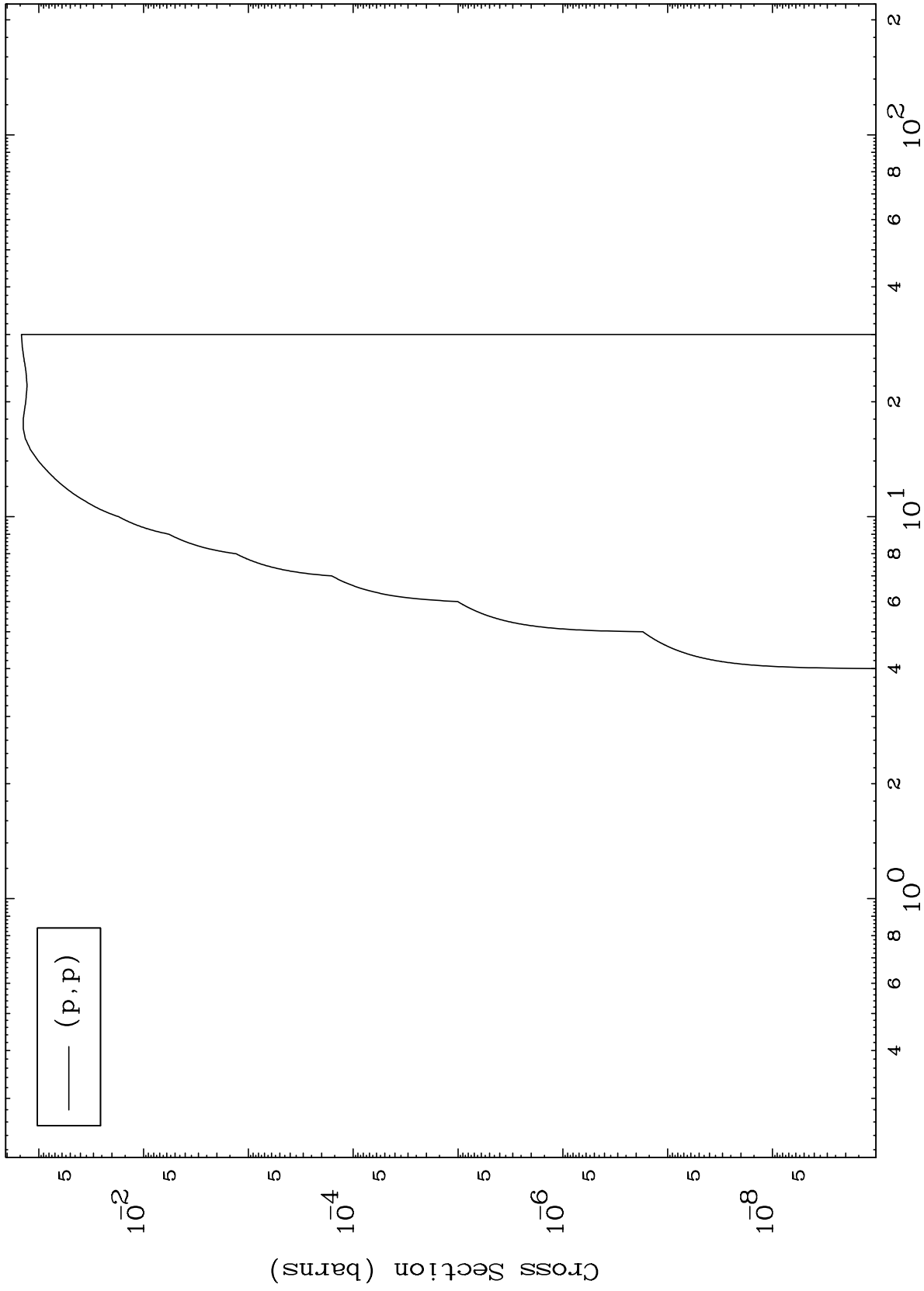
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,p) Levels
0 Kelvin Cross Sections

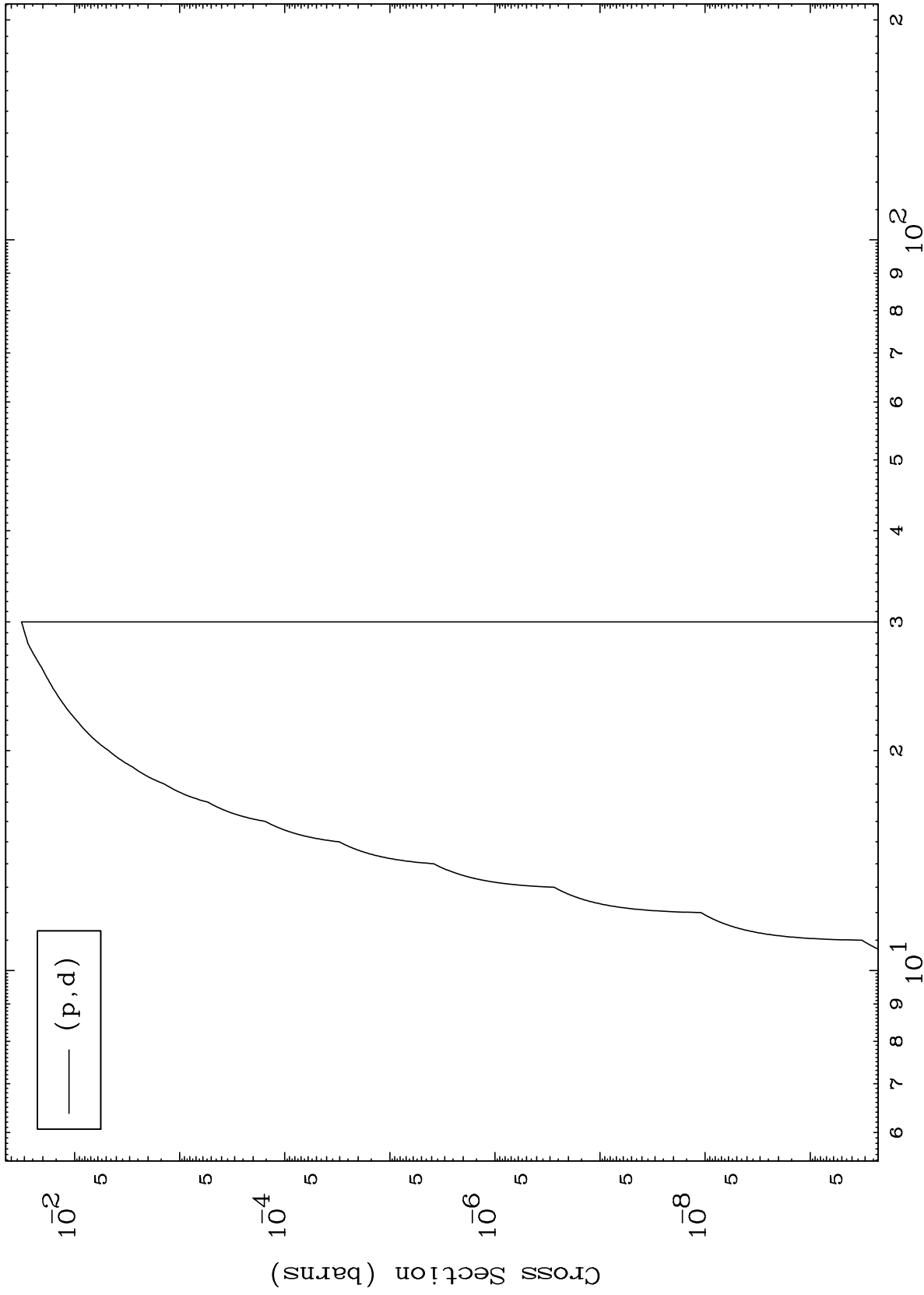
81-Tl-188



MAT 8080

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-188



9

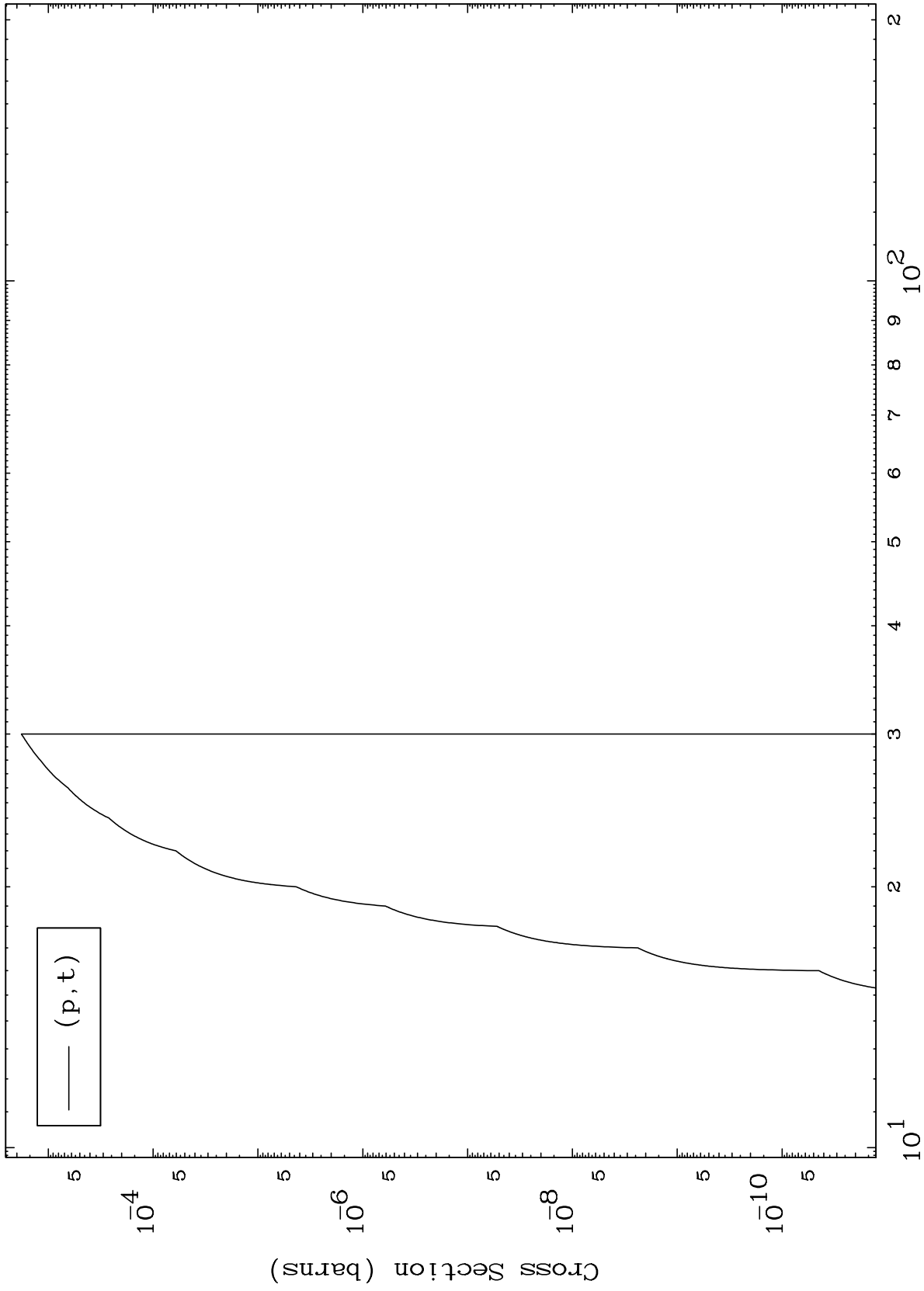
Incident Energy (MeV)

81-Tl-188

MAT 8080

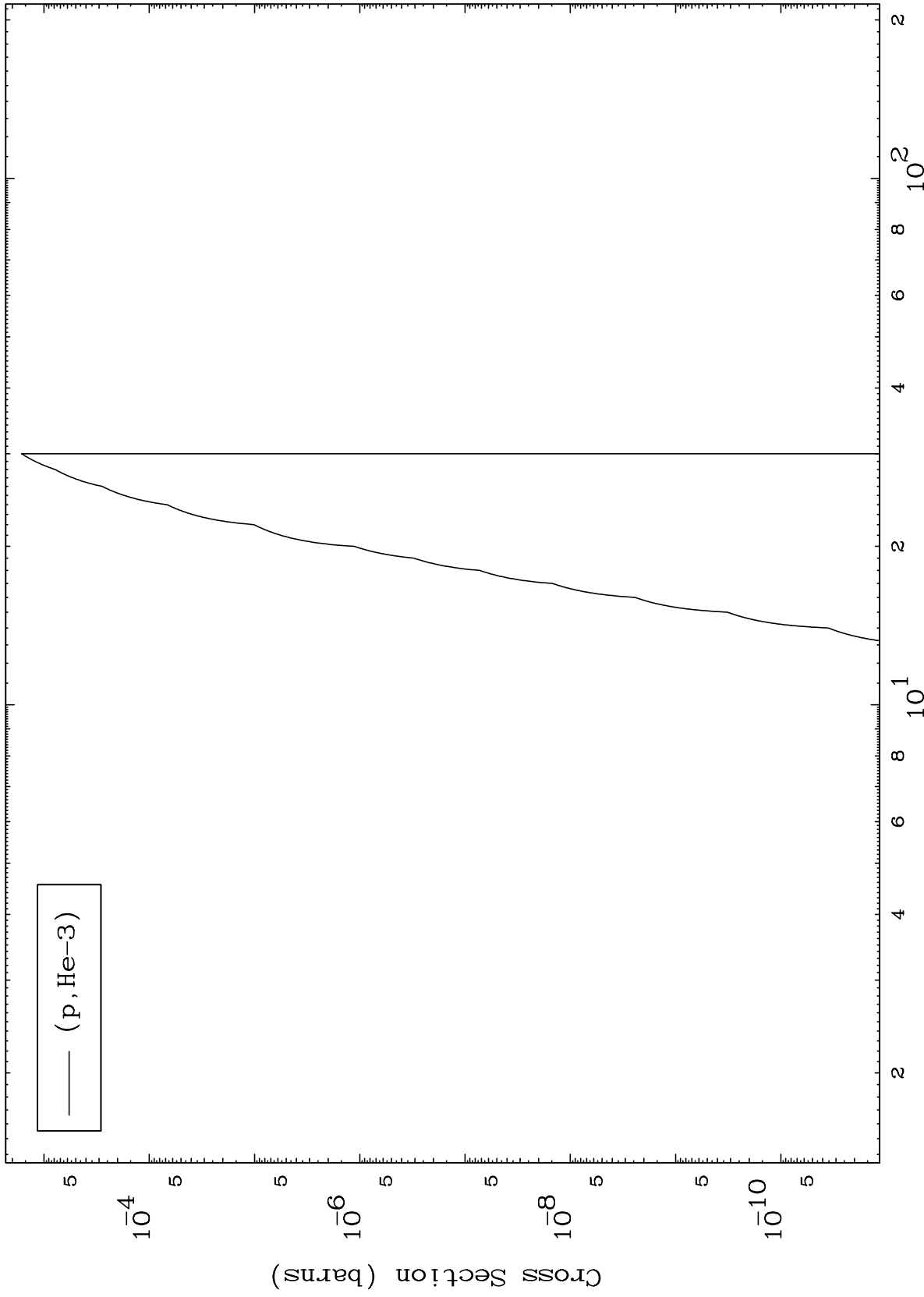
(p,t) Levels
0 Kelvin Cross Sections

81-Tl-188



Incident Energy (MeV)

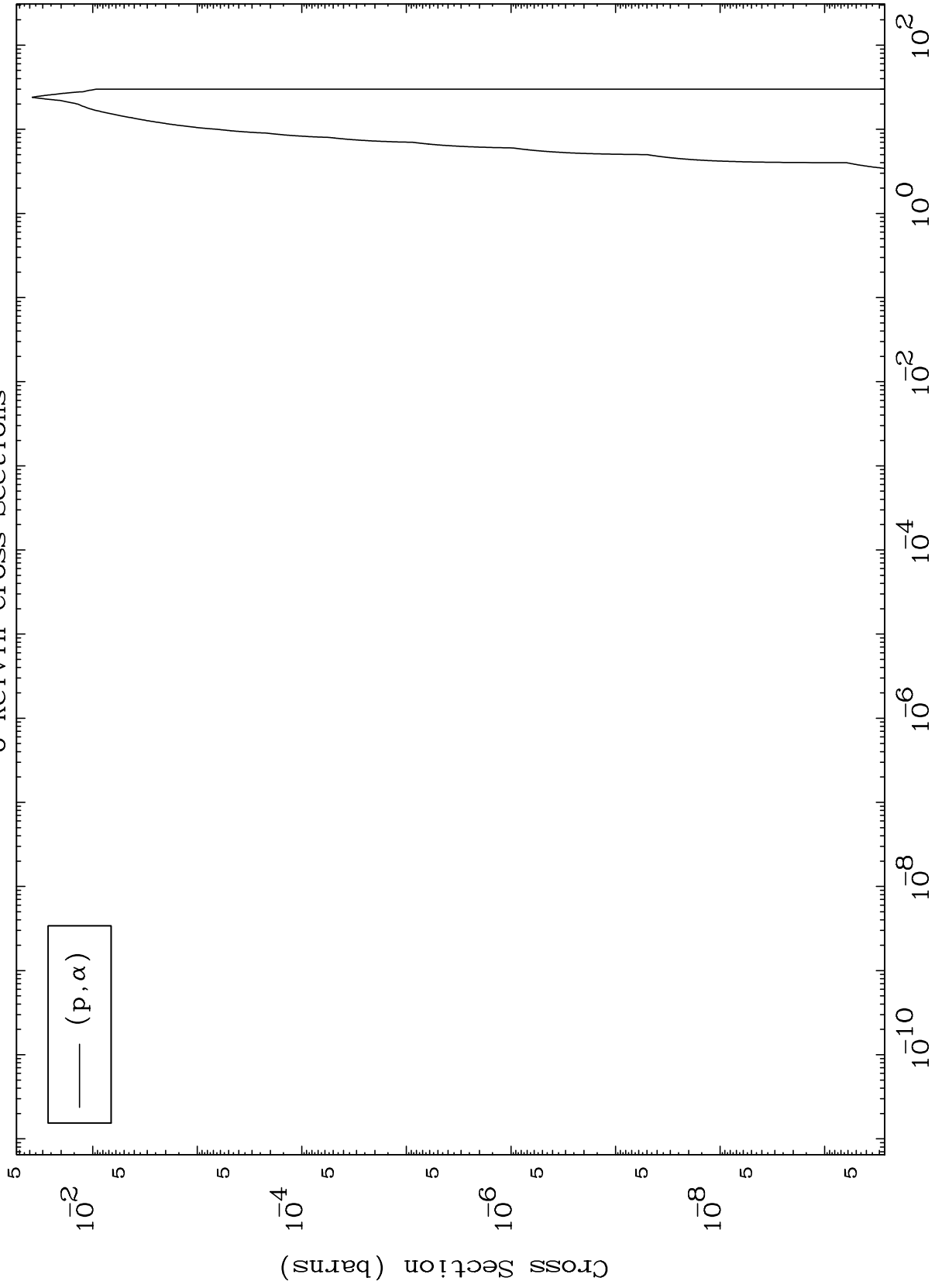
81-Tl-188



MAT 8080

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-188

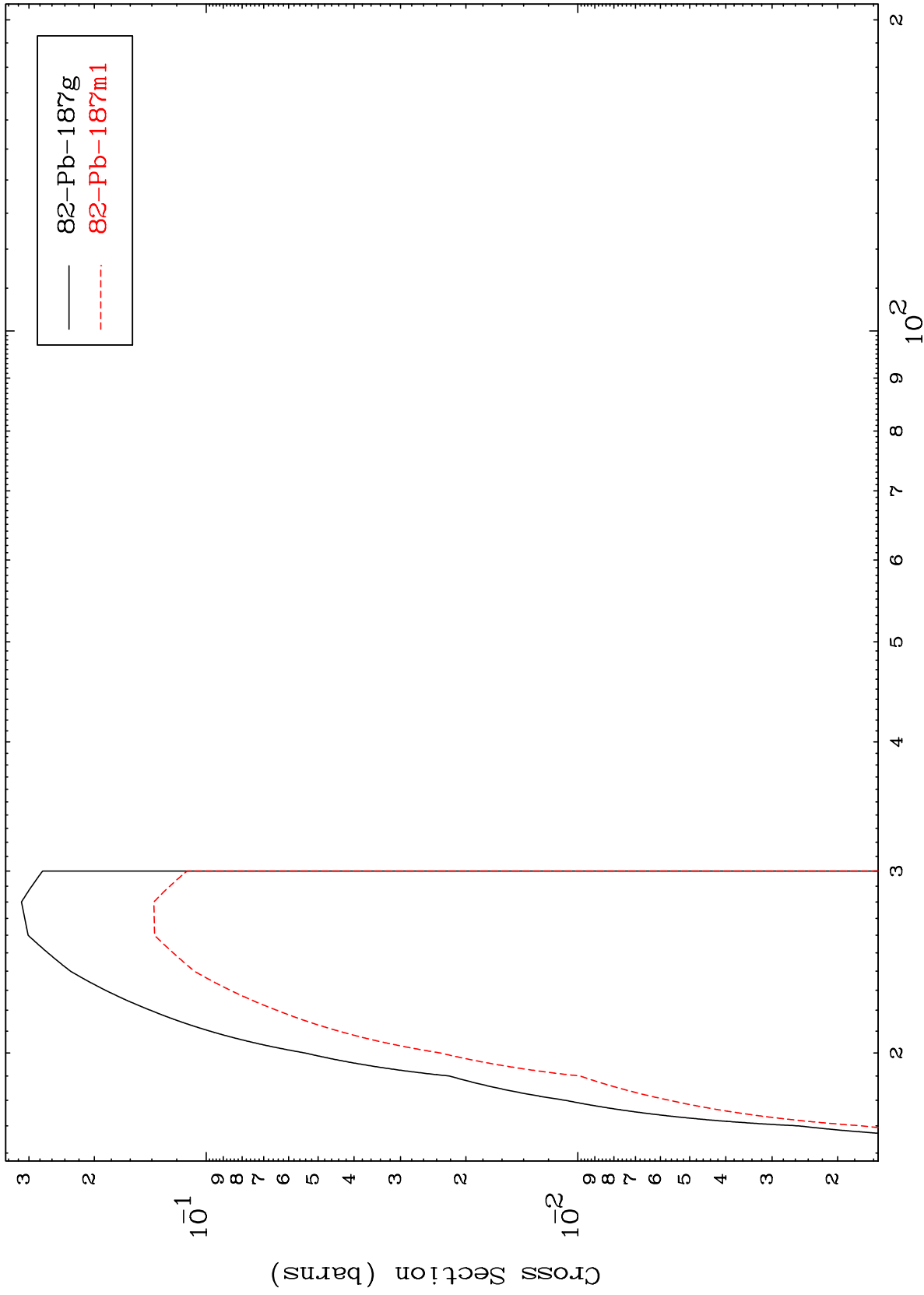


12

Incident Energy (MeV)

81-Tl-188

(p,2n)
Radionuclide Production Cross Section

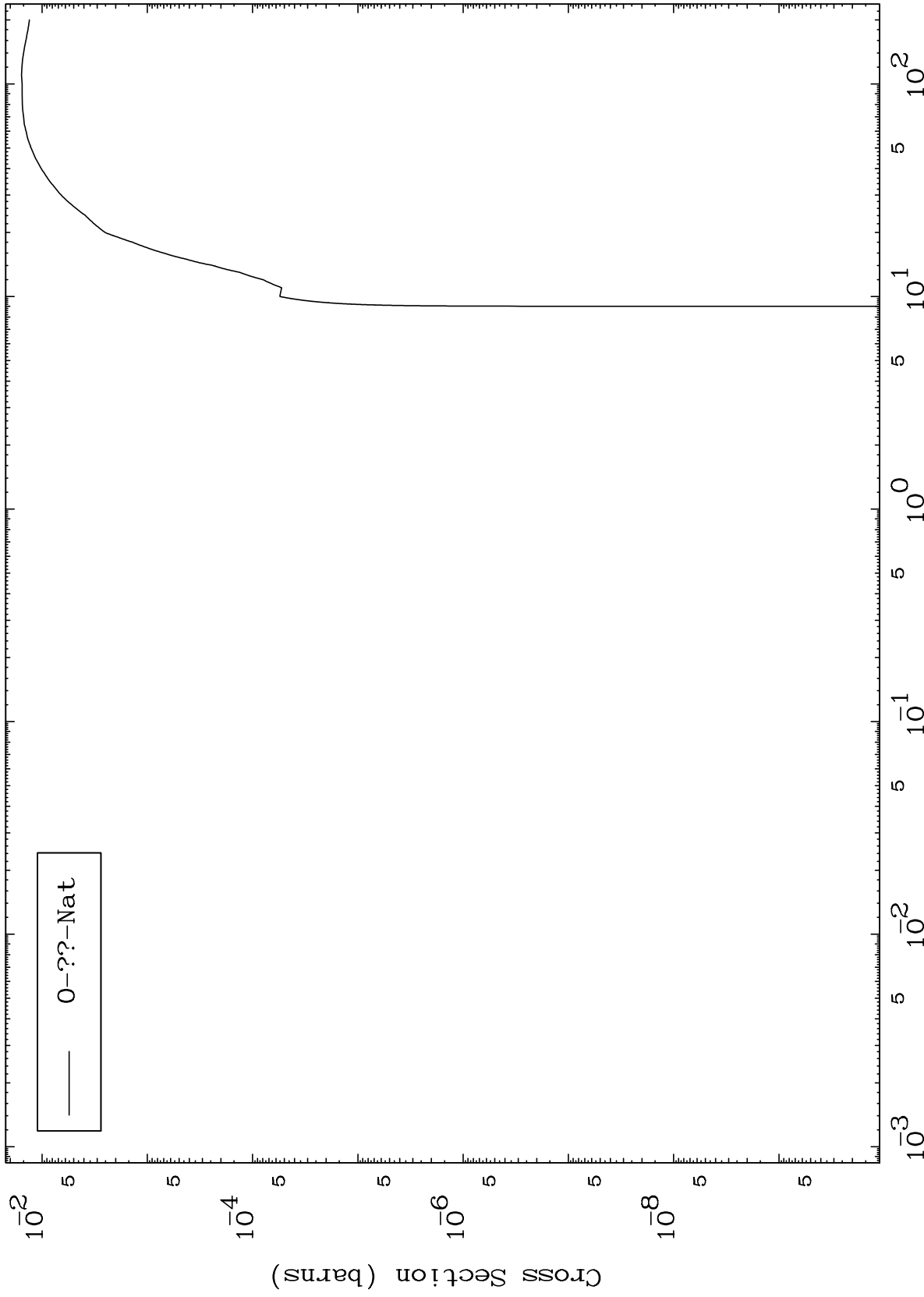


MAT 8080

Proton Fission

81-Tl-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

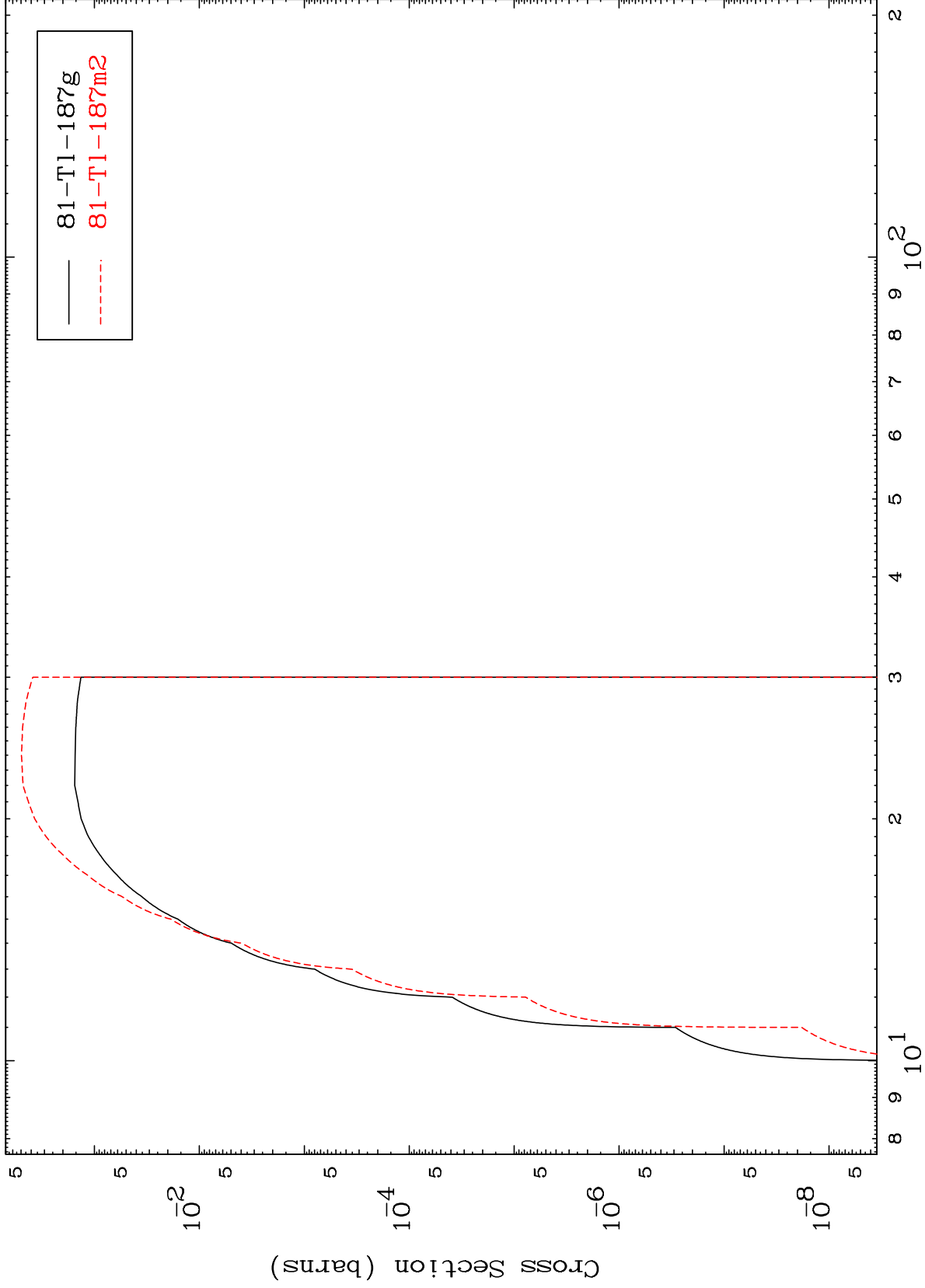
81-Tl-188

MAT 8080

(p,n') p

81-Tl-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

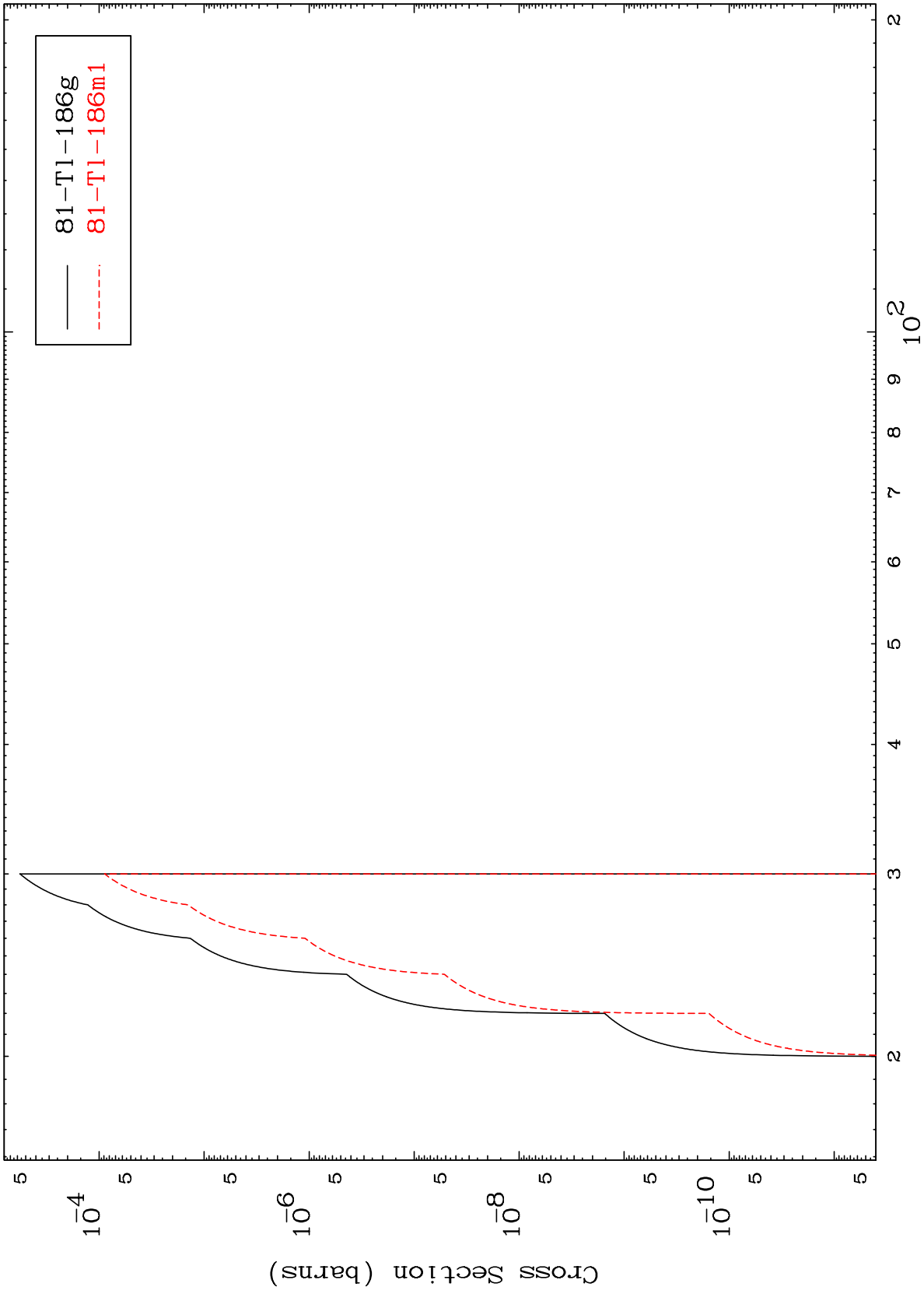
81-Tl-188

MAT 8080

(p,n') d

81-Tl-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

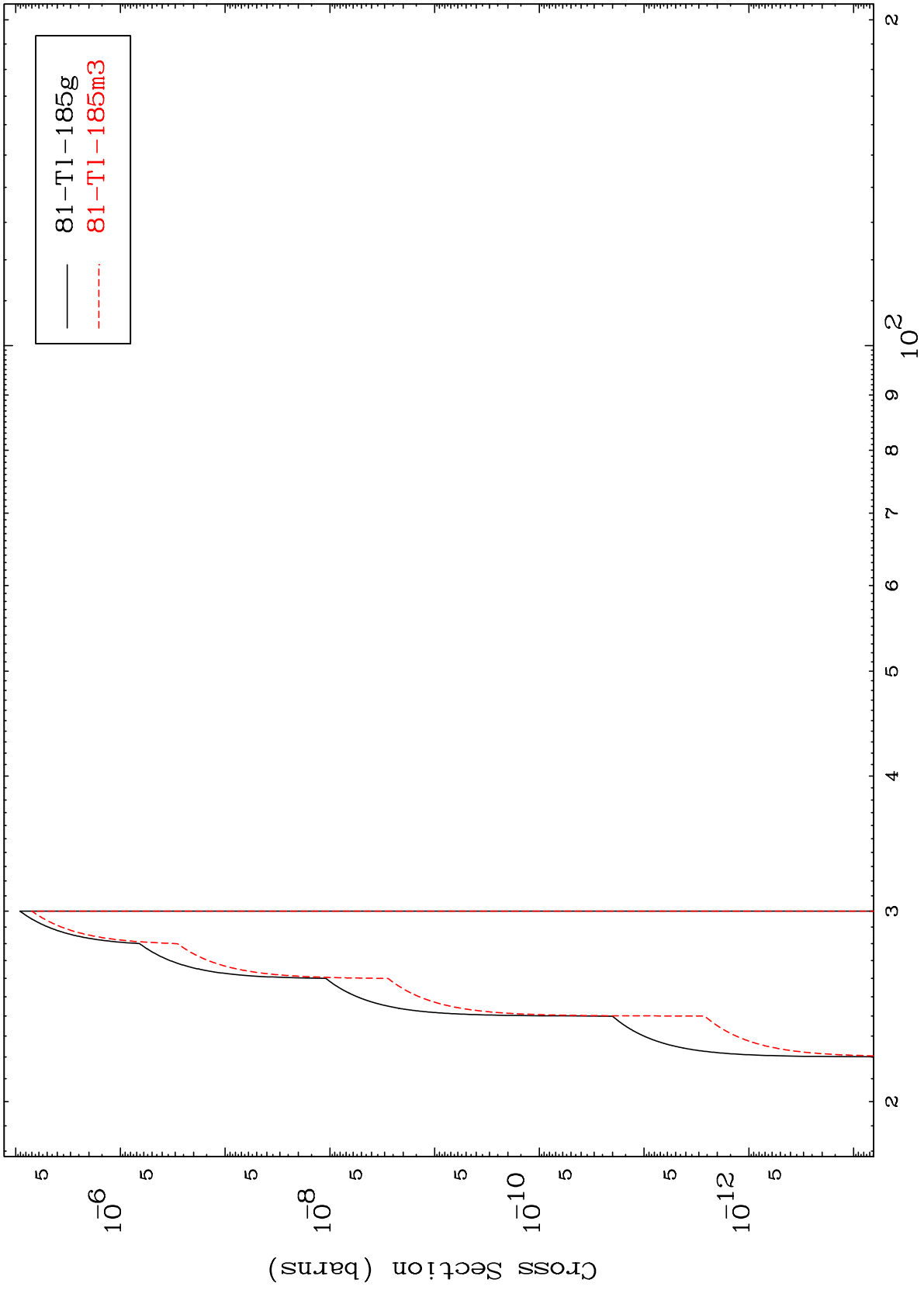
81-Tl-188

MAT 8080

(p,n') t

81-Tl-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

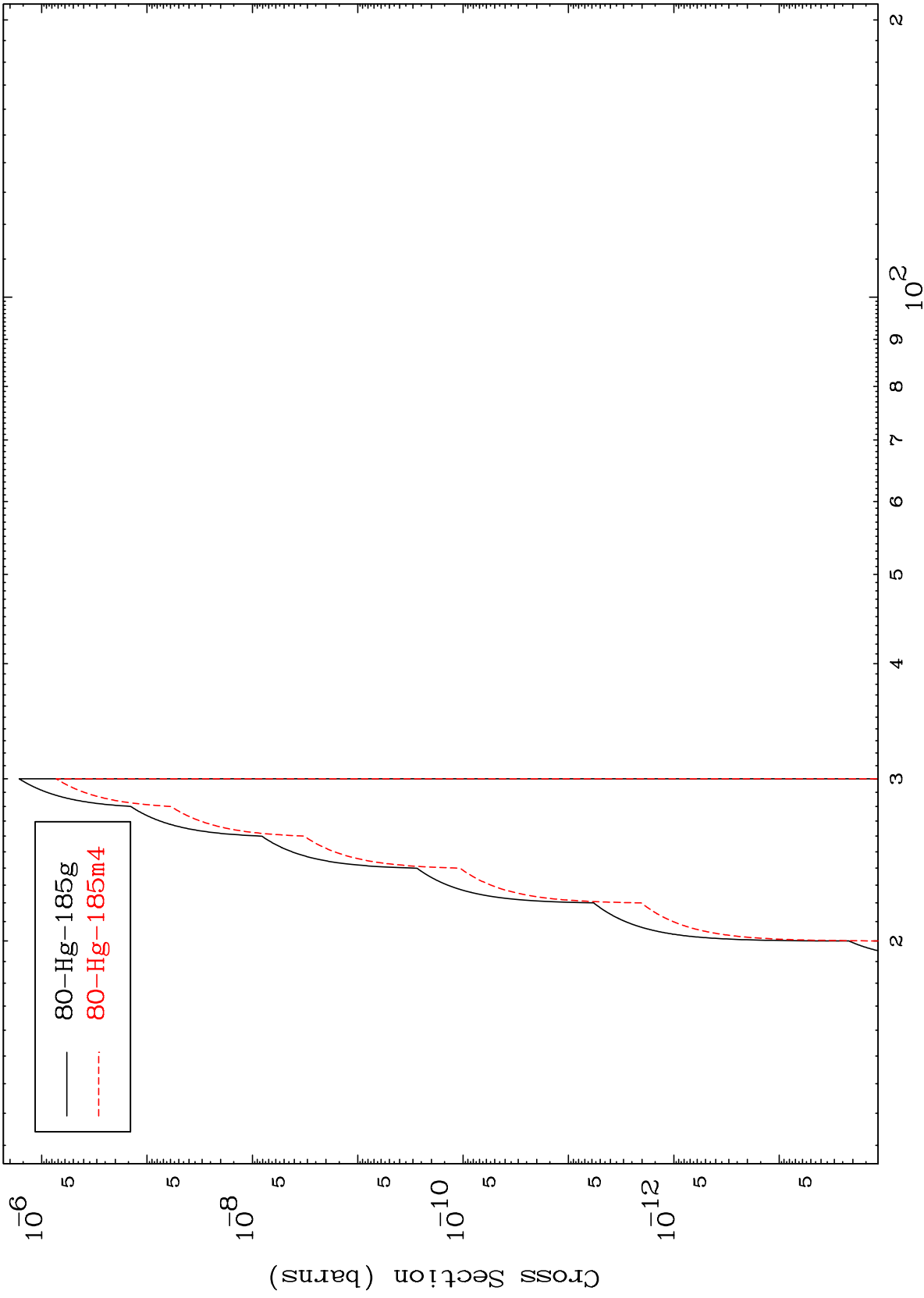
81-Tl-188

MAT 8080

(p,n') He-3

81-Tl-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

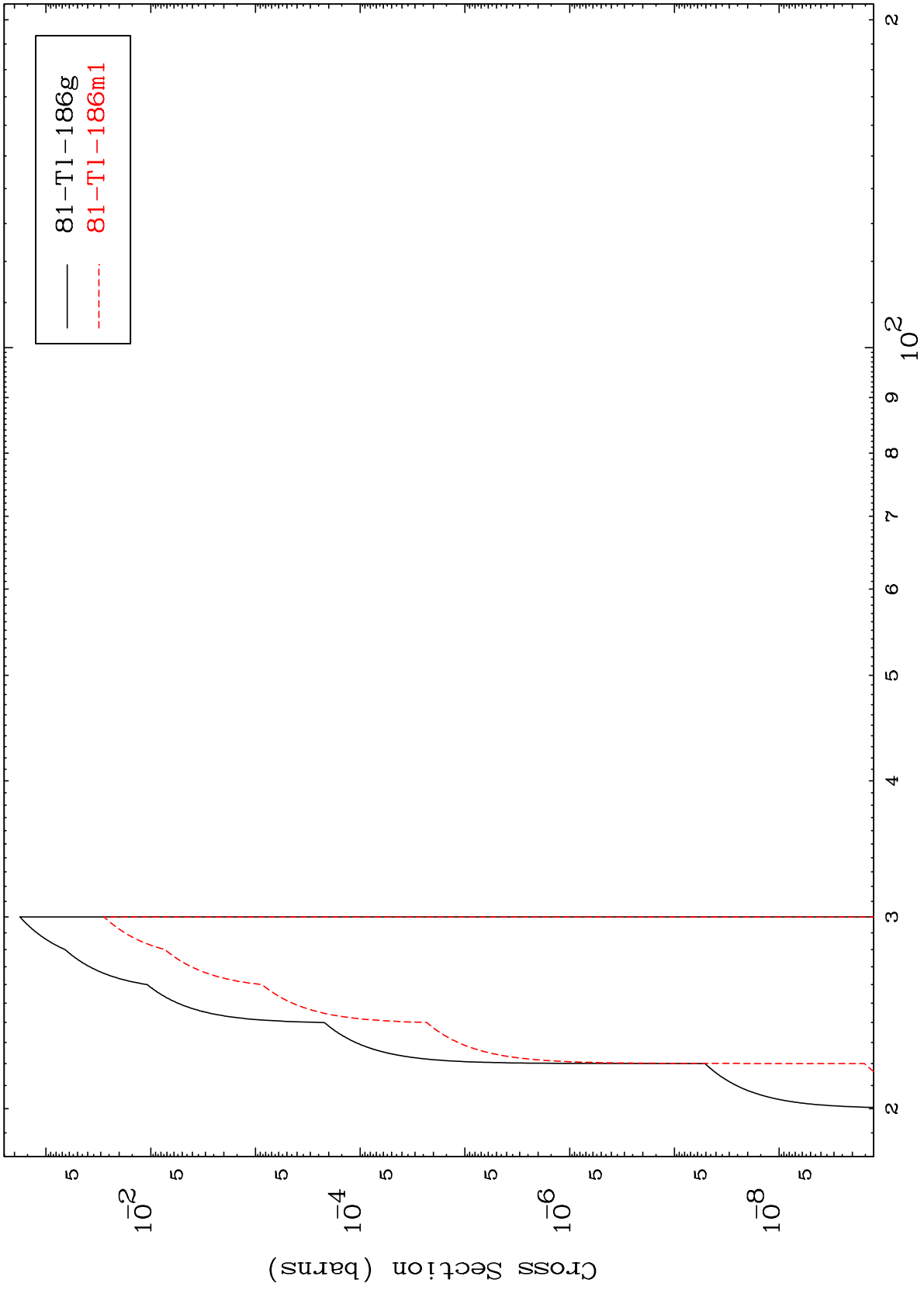
81-Tl-188

MAT 8080

(p,2n) p

81-Tl-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

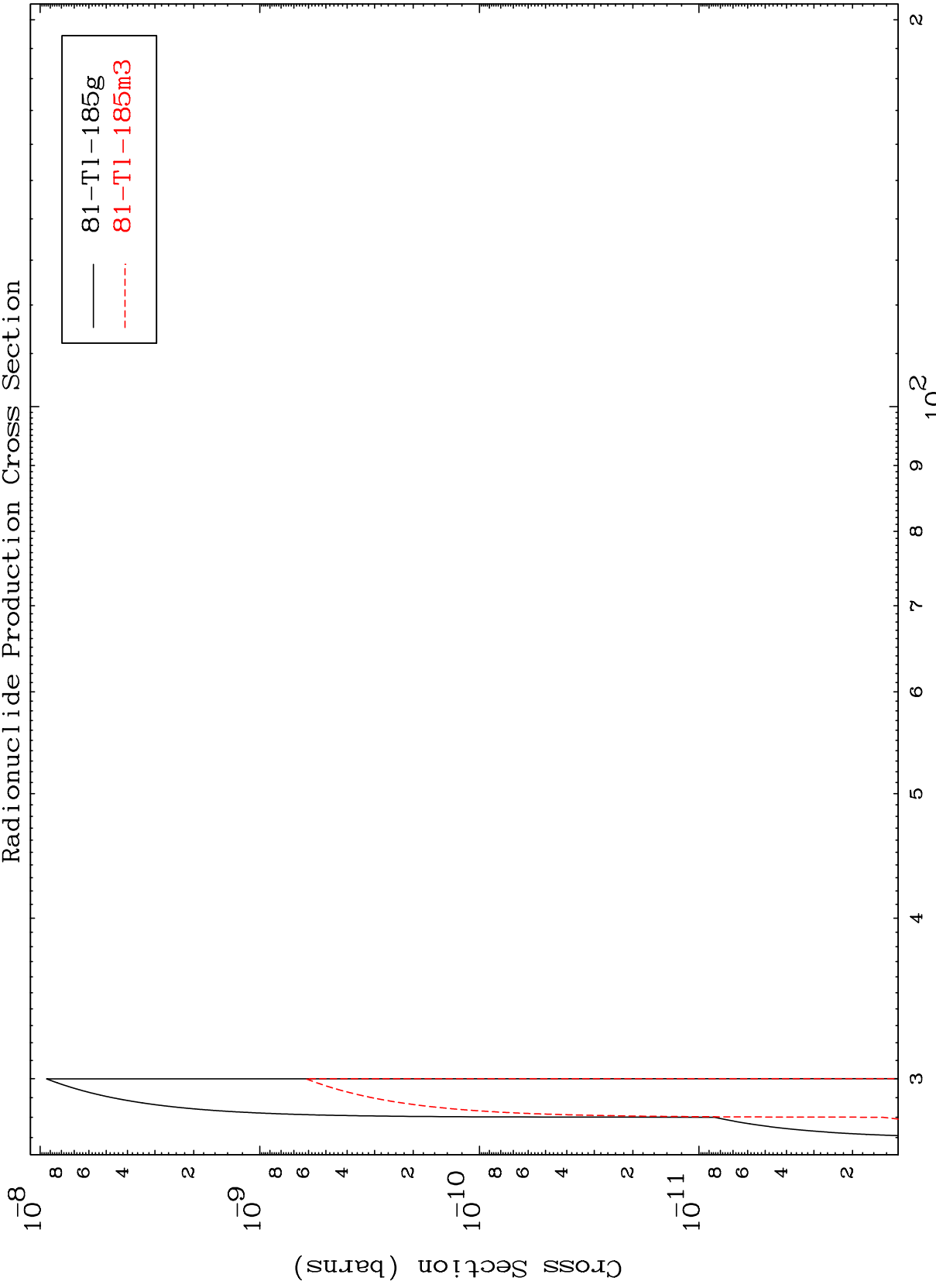
81-Tl-188

MAT 8080

(p,3n) p

81-Tl-188

Radionuclide Production Cross Section



81-Tl-185g
81-Tl-185m3

20

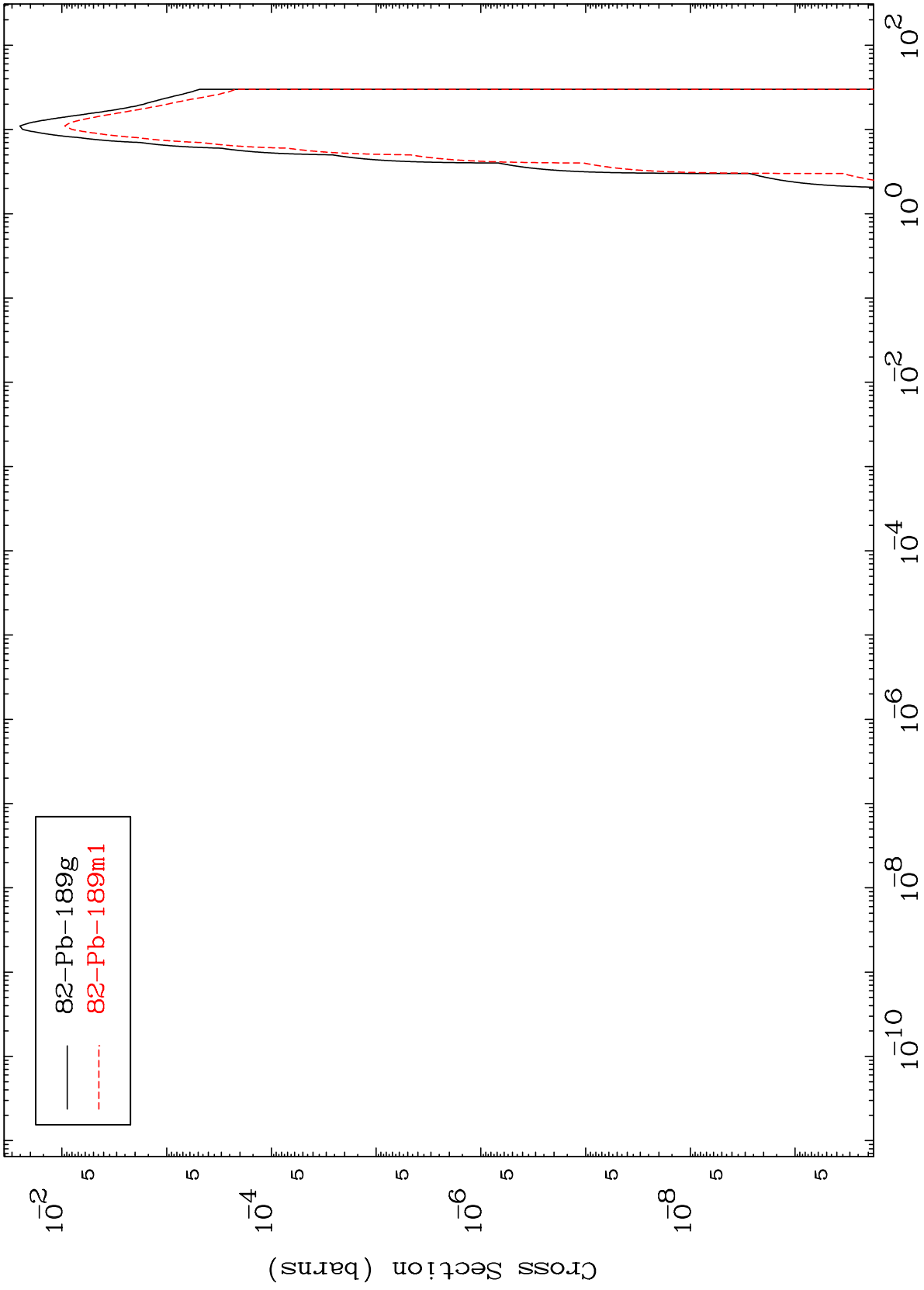
Incident Energy (MeV)

81-Tl-188

MAT 8080

Radionuclide Production Cross Section
(p,γ)

81-Tl-188



21

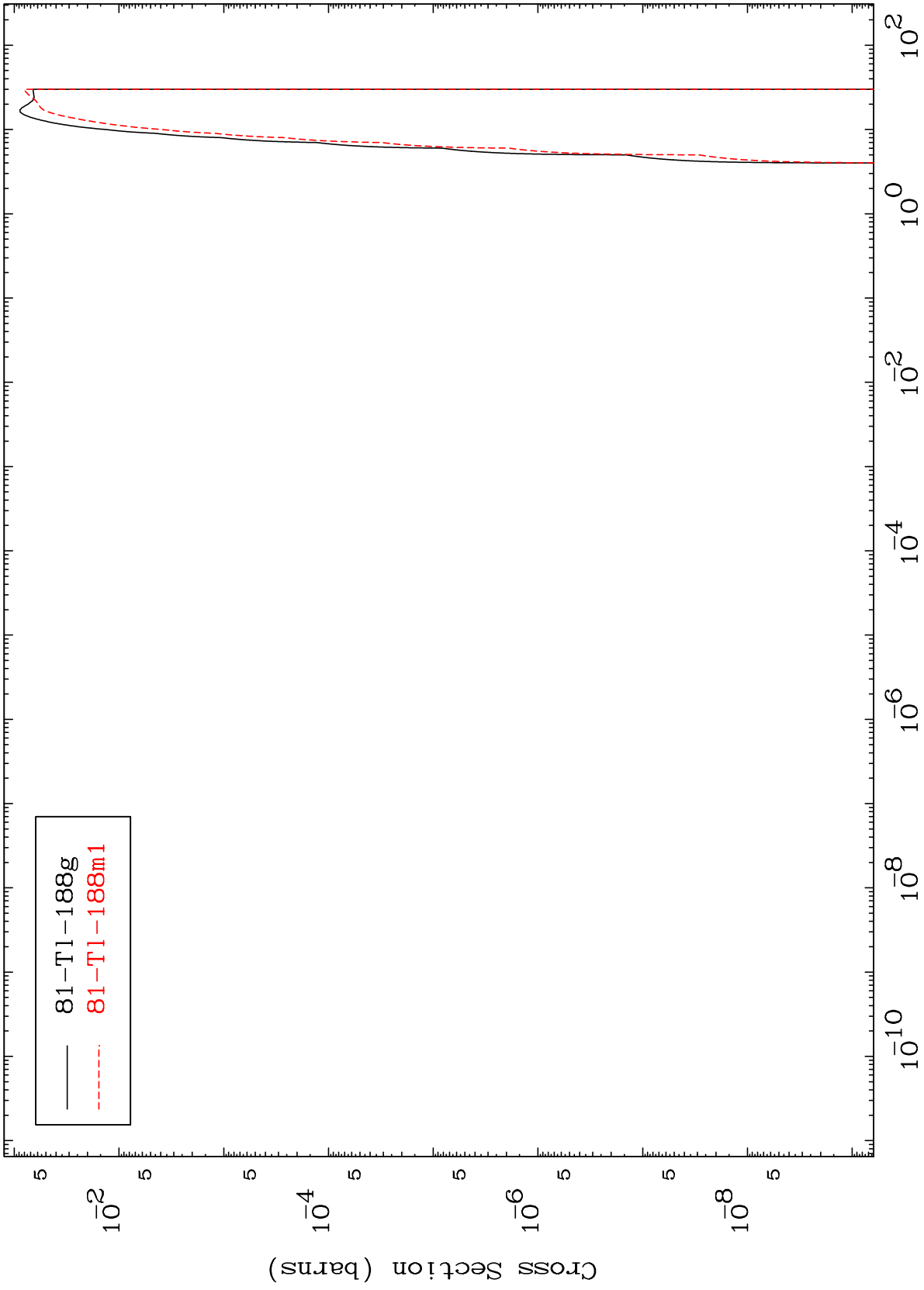
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,p)
Radionuclide Production Cross Section

81-Tl-188



22

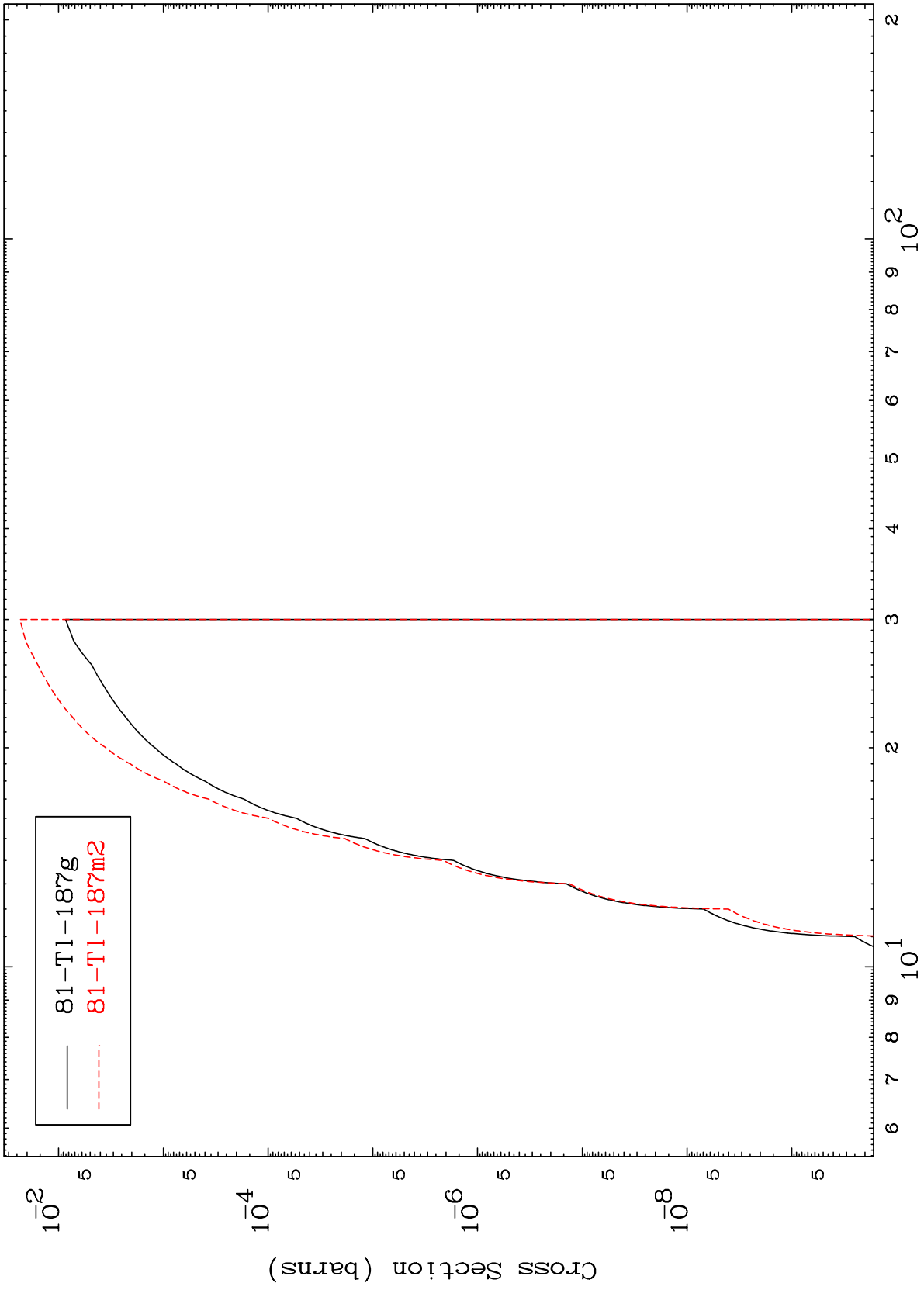
Incident Energy (MeV)

81-Tl-188

MAT 8080

81-Tl-188

(p,d)
Radionuclide Production Cross Section



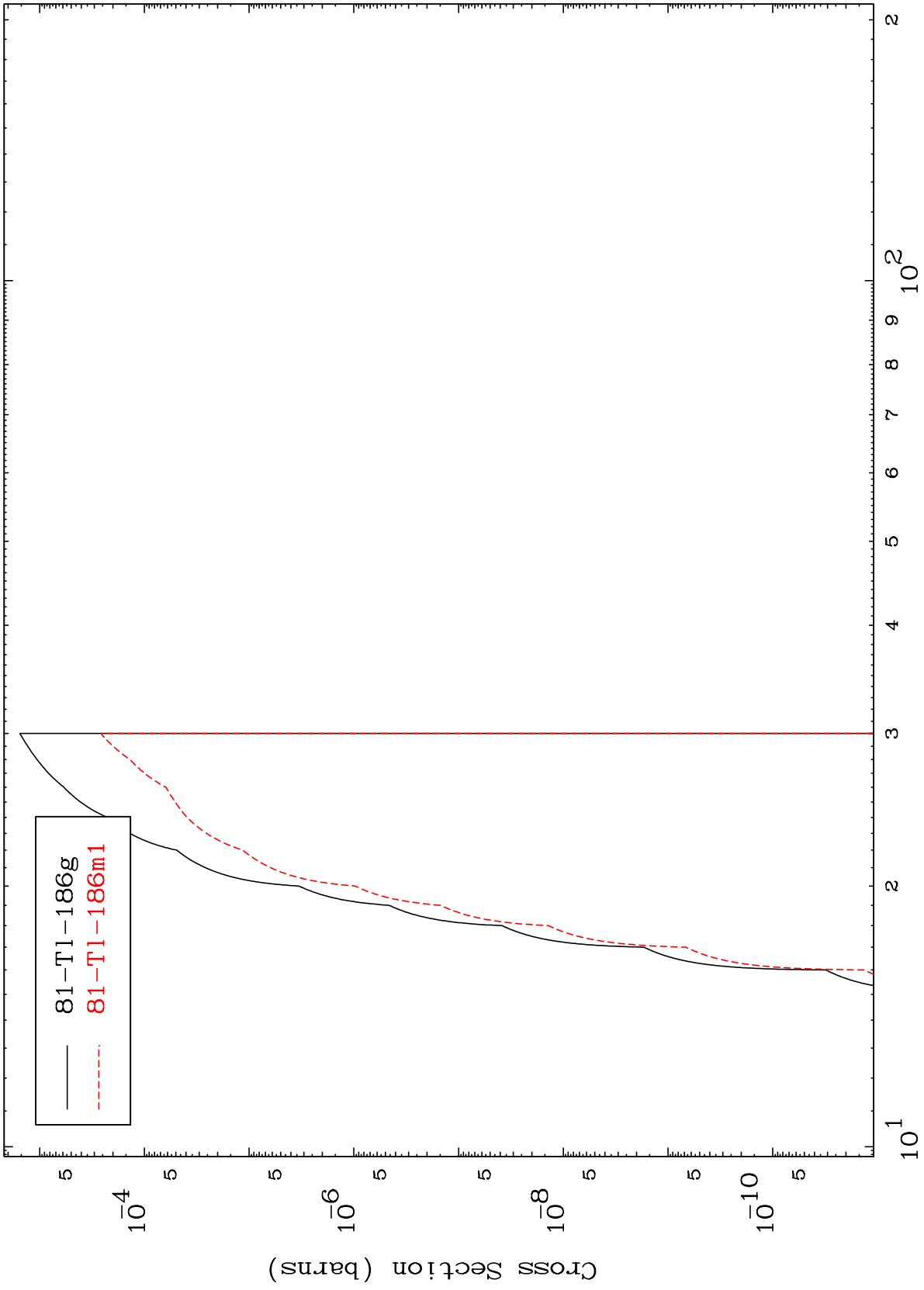
23

81-Tl-188

MAT 8080

Radionuclide Production Cross Section
(p, t)

81-Tl-188



24

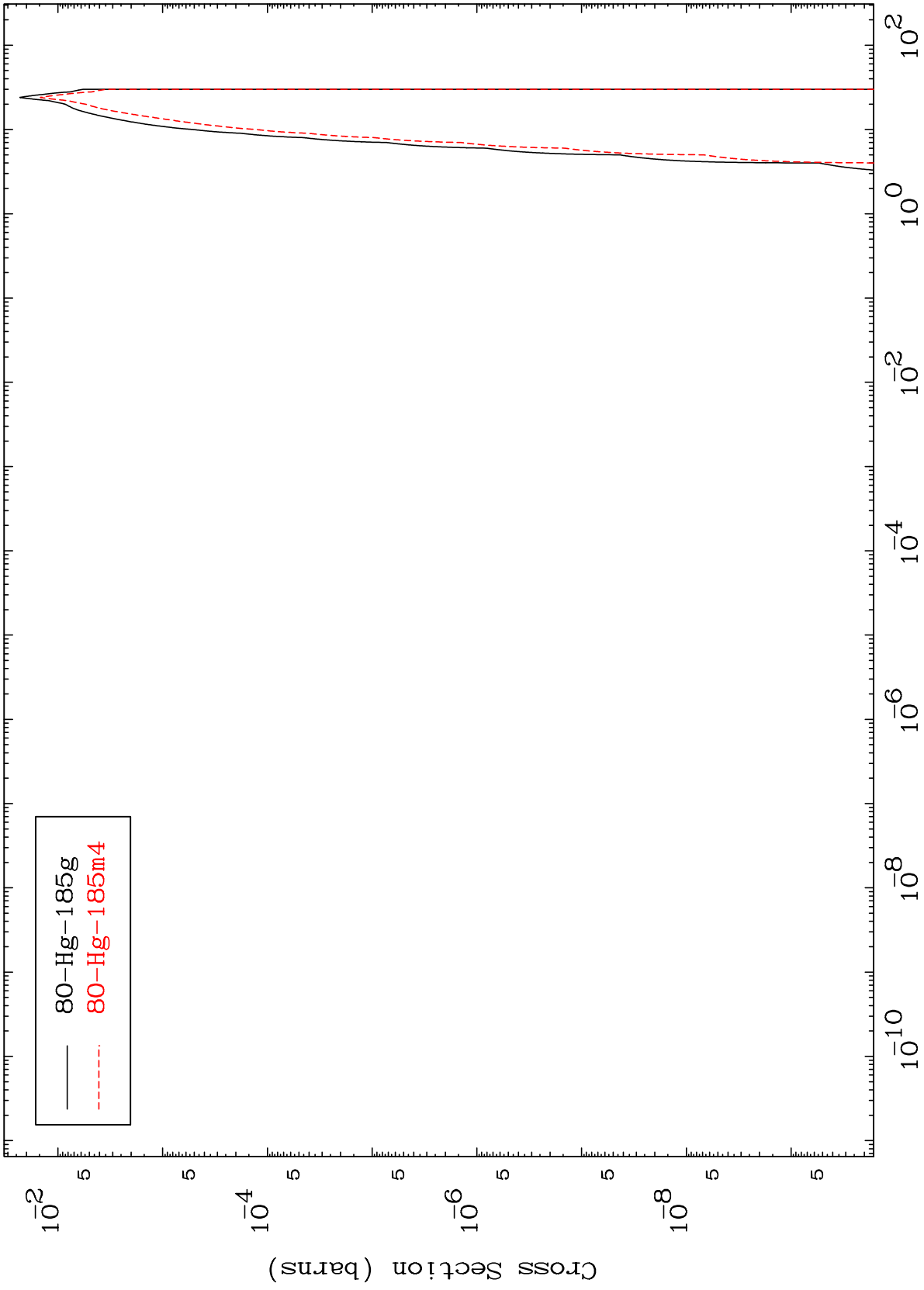
Incident Energy (MeV)

81-Tl-188

MAT 8080

Radionuclide Production Cross Section
(p, α)

81-Tl-188



25

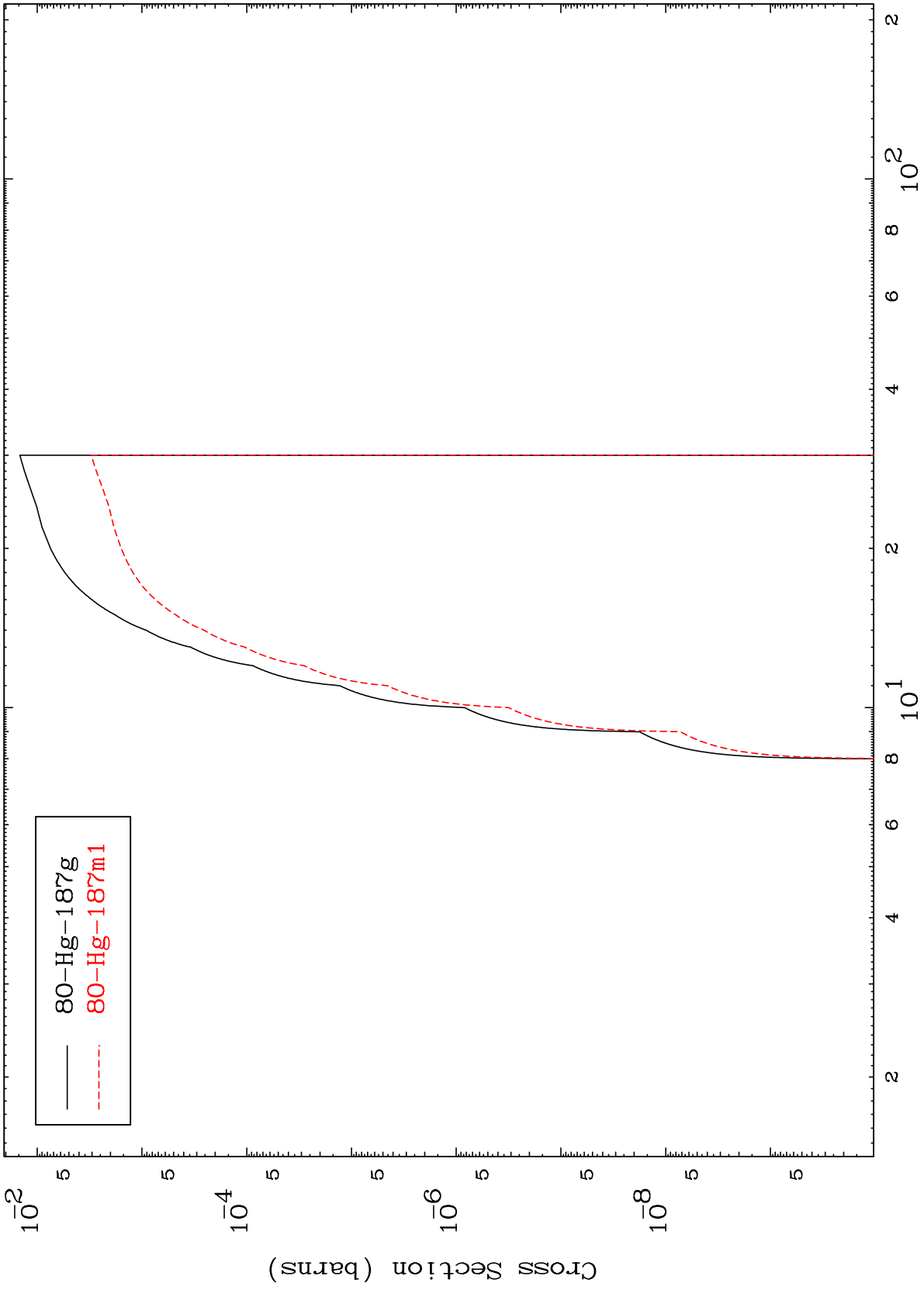
Incident Energy (MeV)

81-Tl-188

MAT 8080

81-Tl-188

(p,2p)
Radionuclide Production Cross Section



26

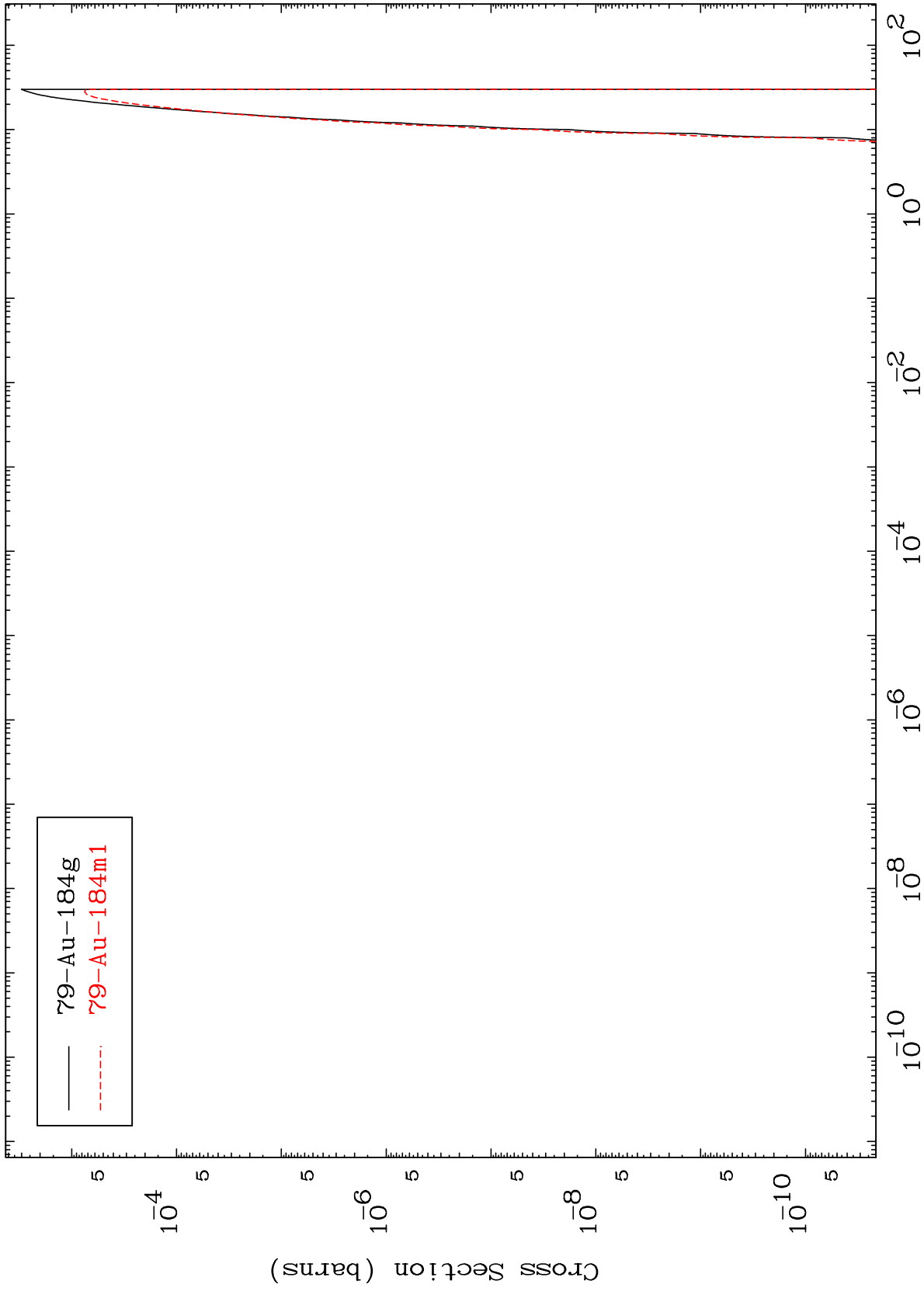
81-Tl-188

MAT 8080

(p,p) α

81-Tl-188

Radionuclide Production Cross Section



27

Incident Energy (MeV)

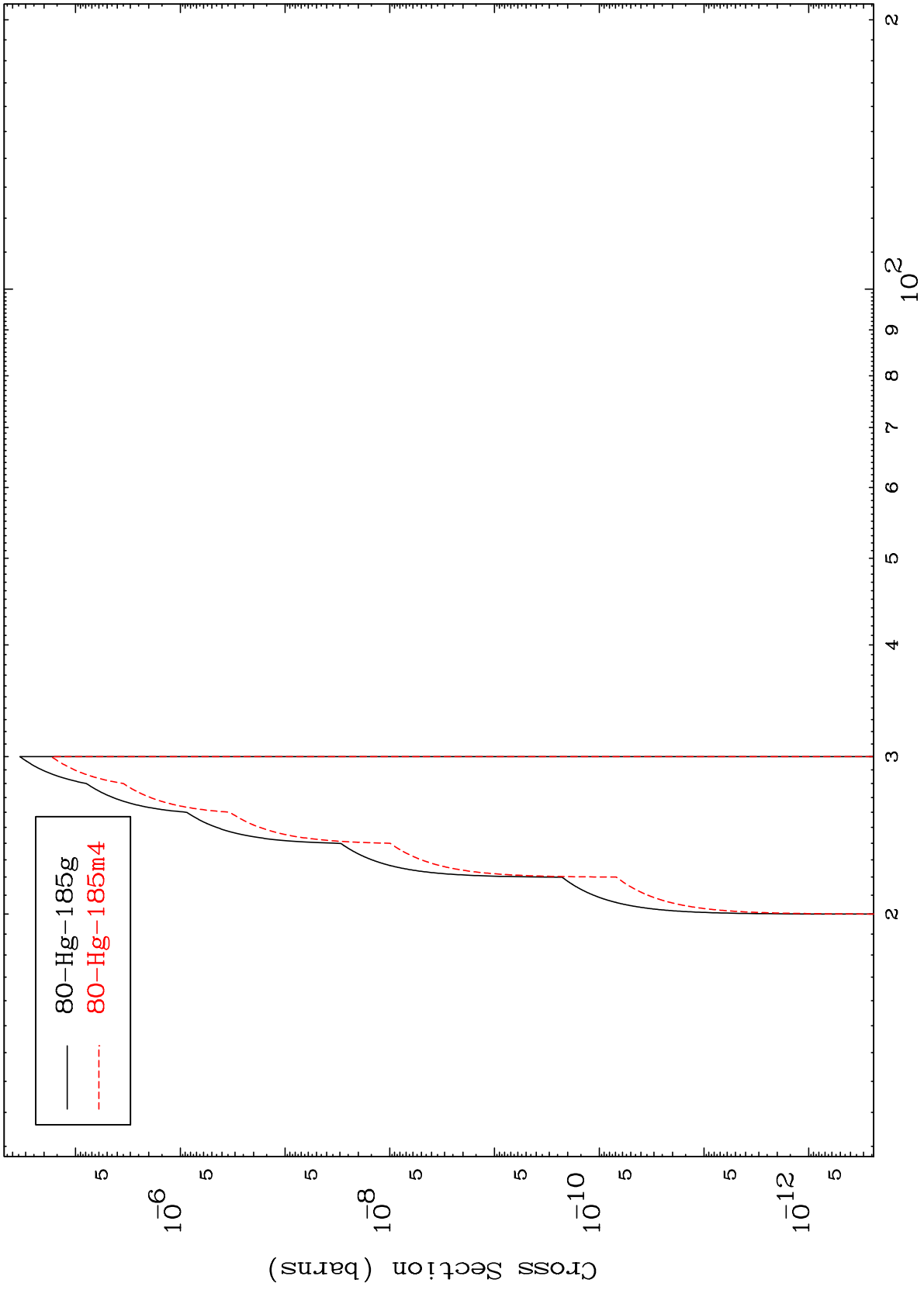
81-Tl-188

MAT 8080

(p,p) t

81-Tl-188

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-188