

Program EVALPLOT
(Version 2018-1)

by

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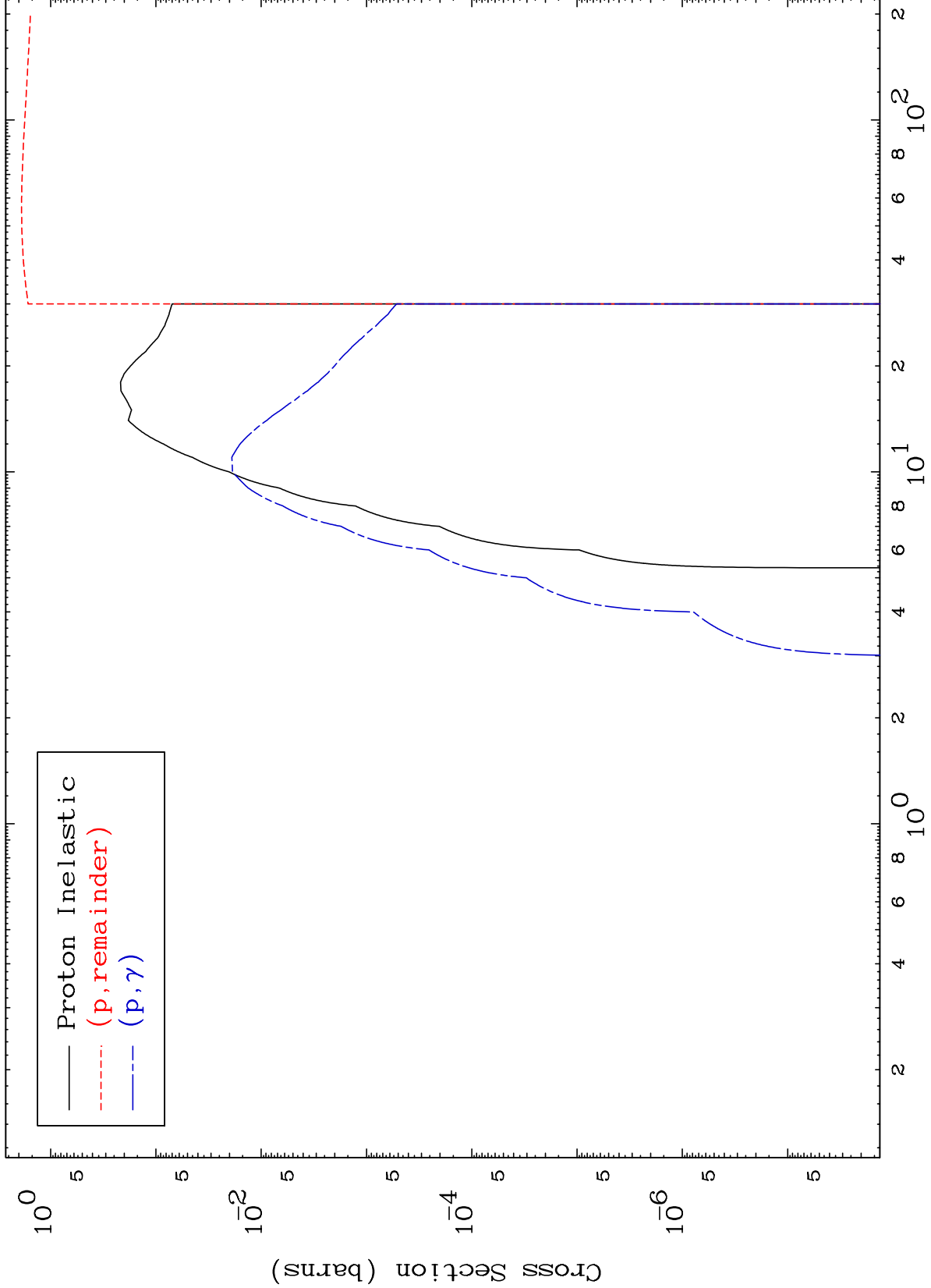
Press Mouse Button to Start

MAT 8080

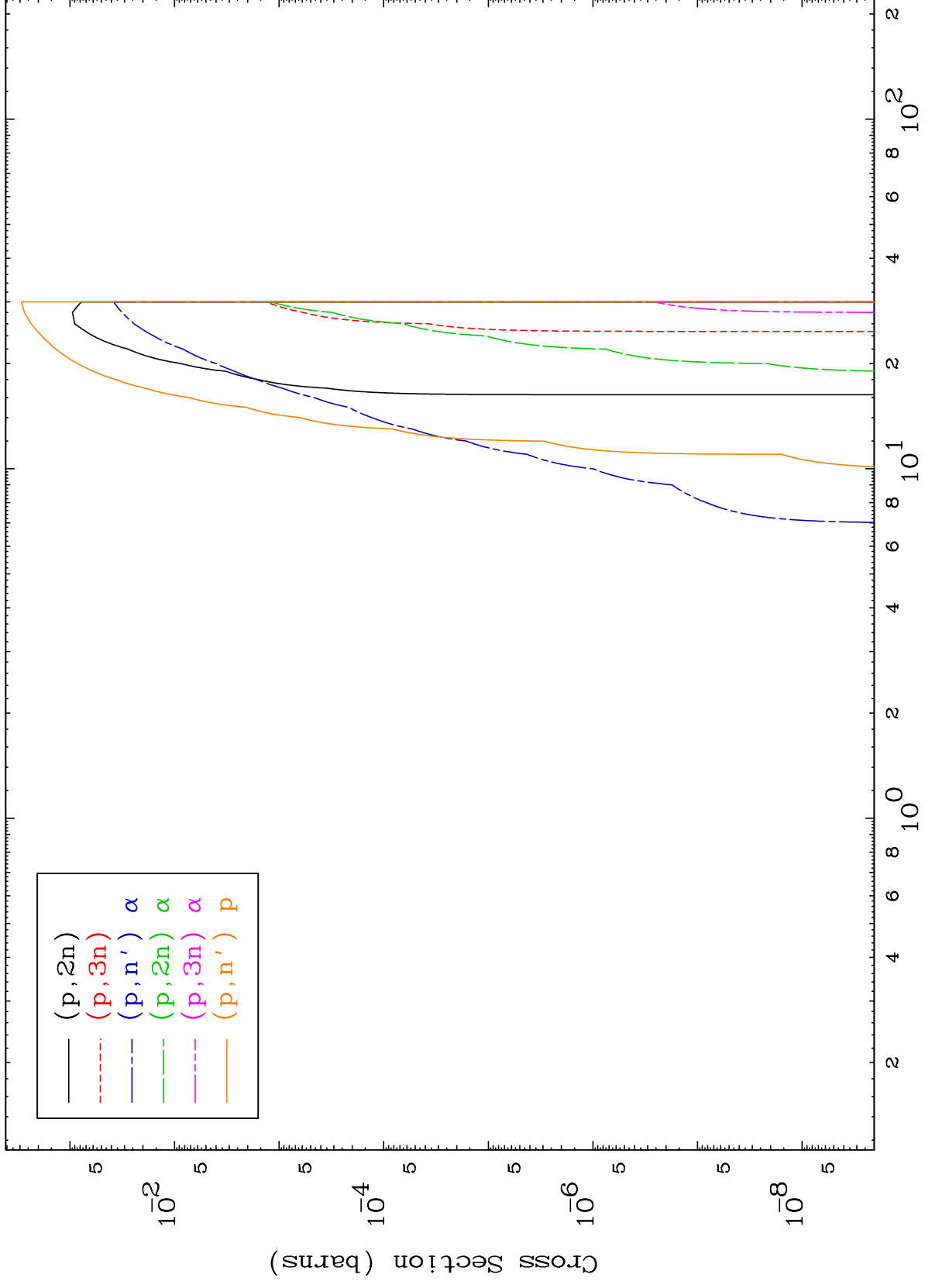
Proton Major

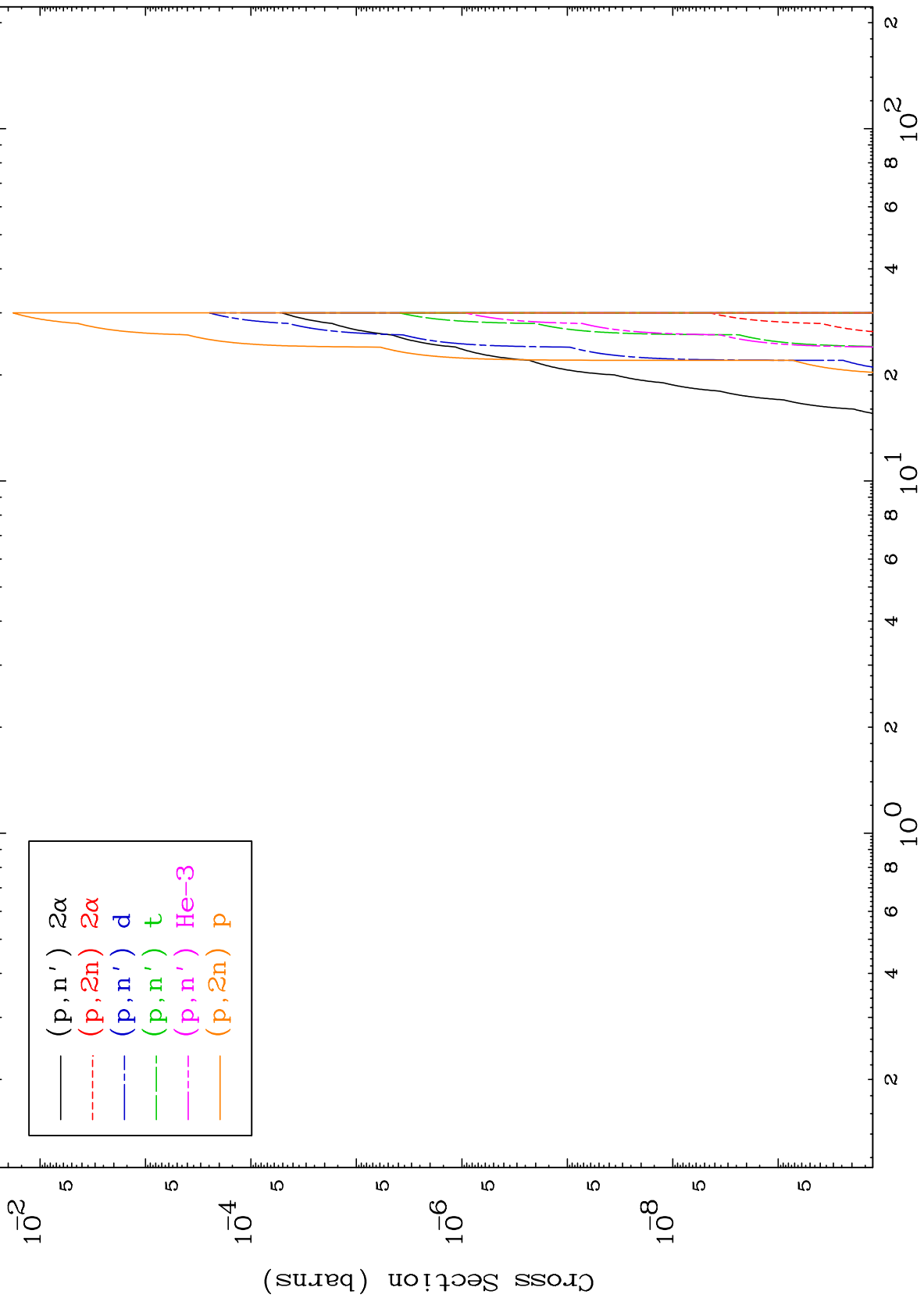
81-Tl-188

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

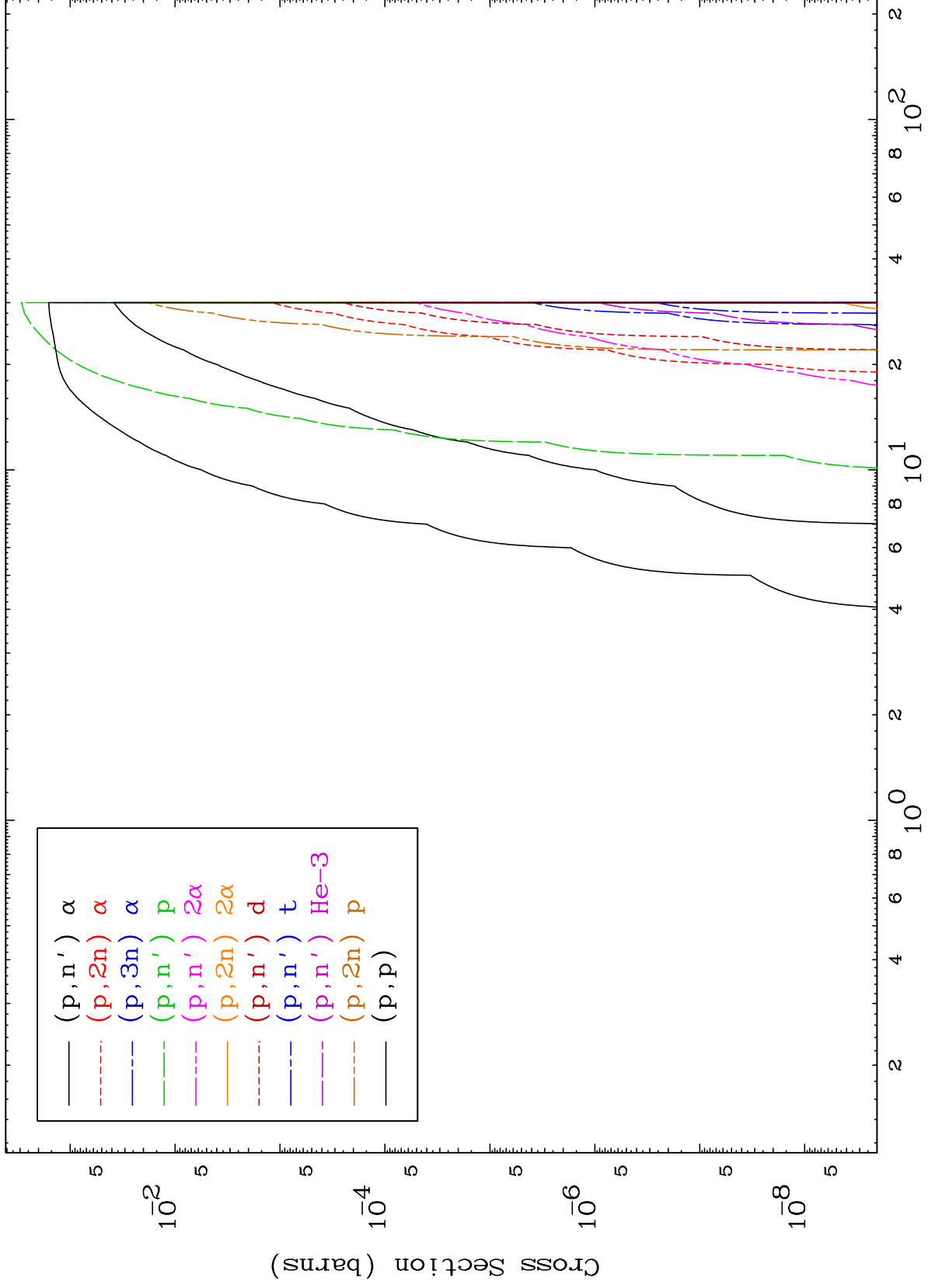


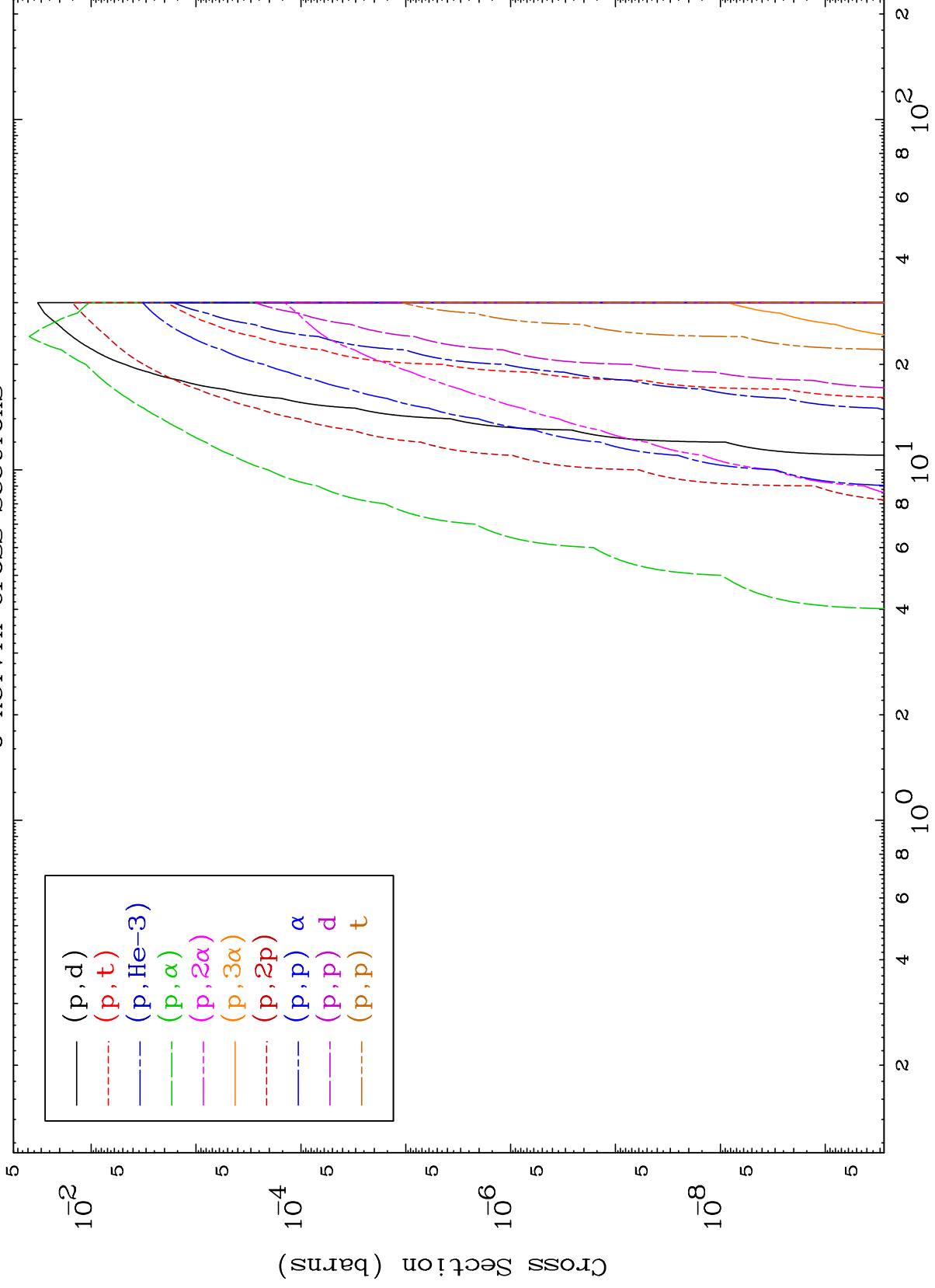


MAT 8080

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-188



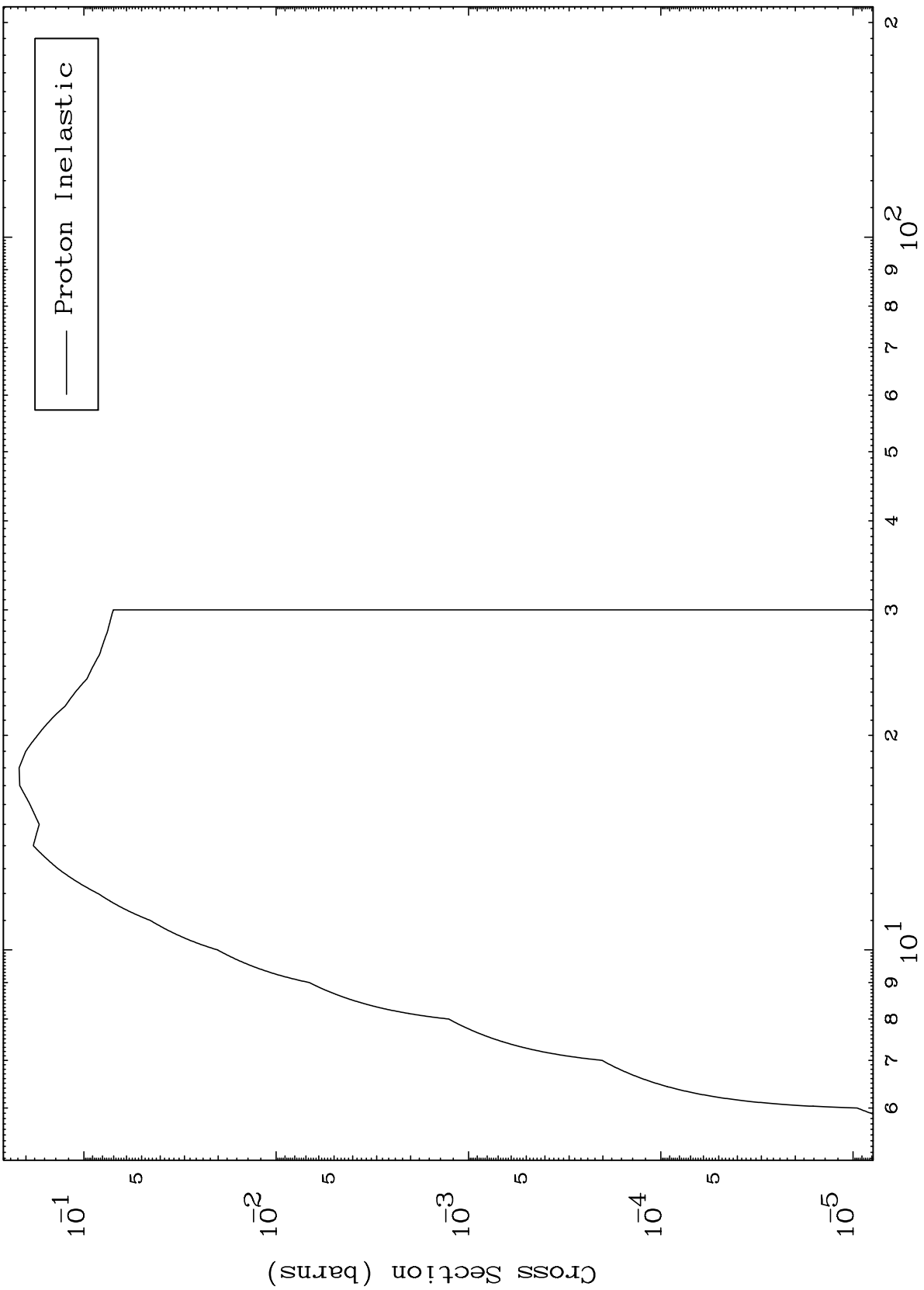


MAT 8080

(p,n') Level

81-Tl-188

0 Kelvin Cross Sections



6

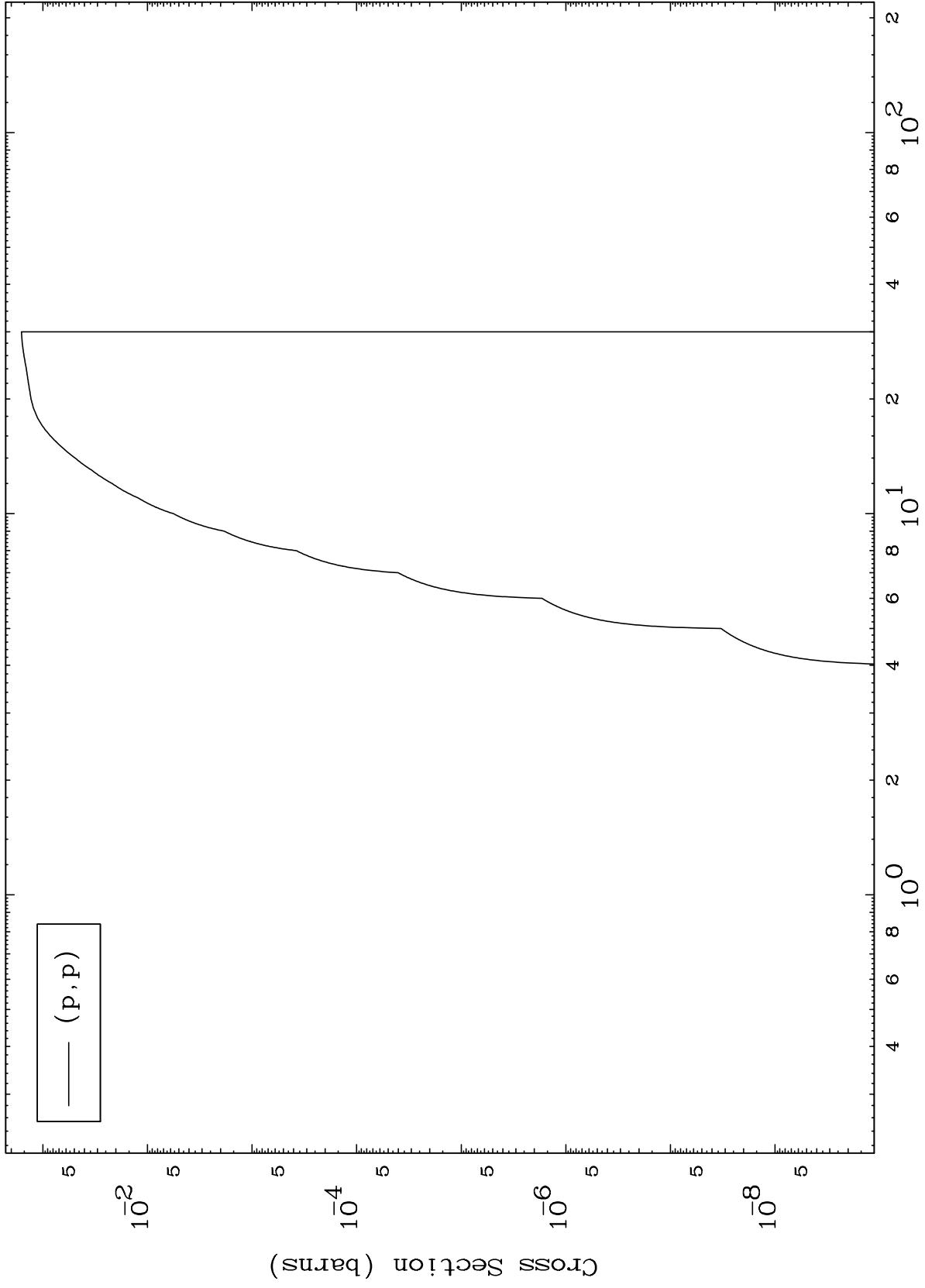
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,p) Levels
0 Kelvin Cross Sections

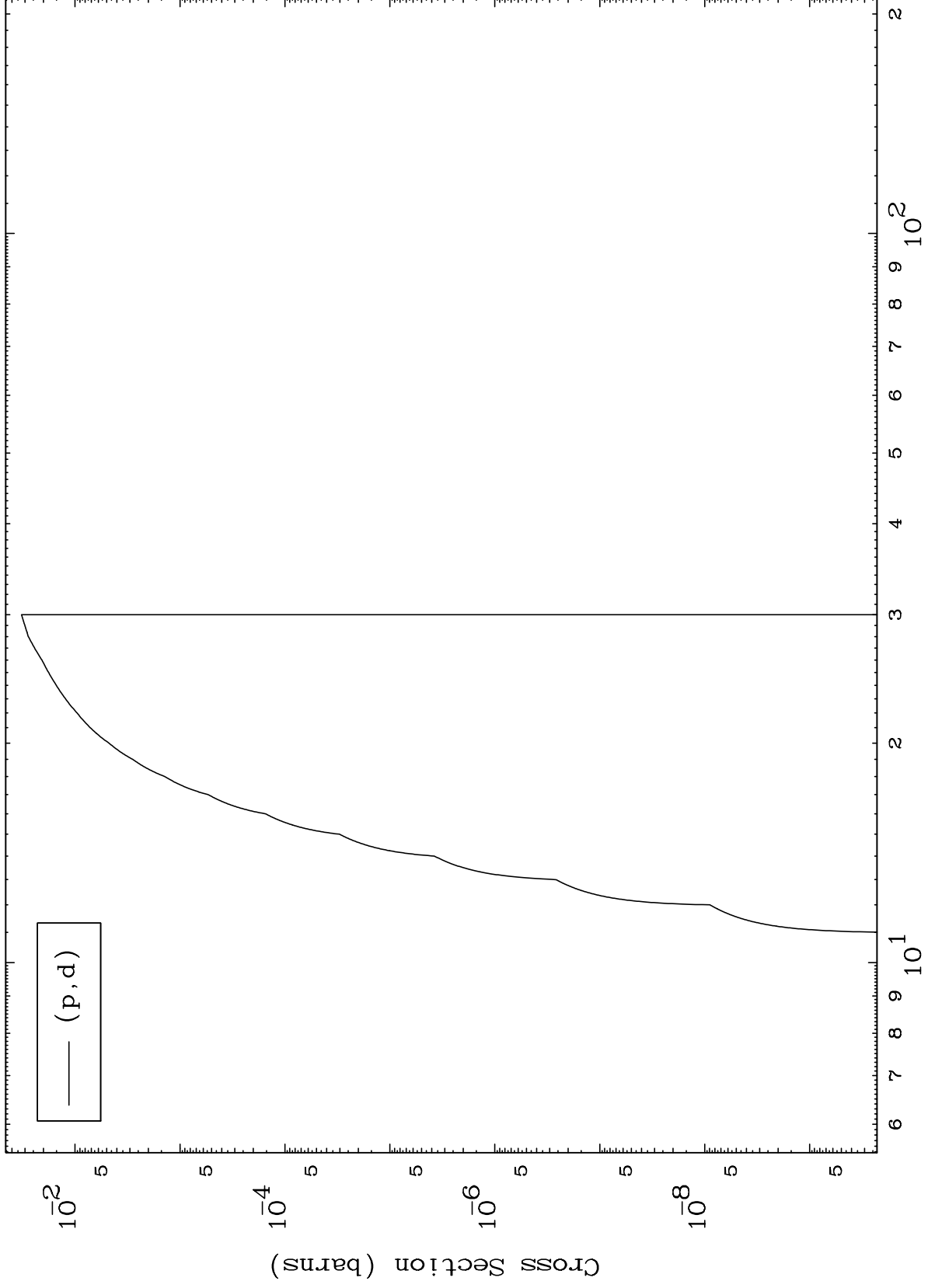
81-Tl-188



MAT 8080

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-188



8

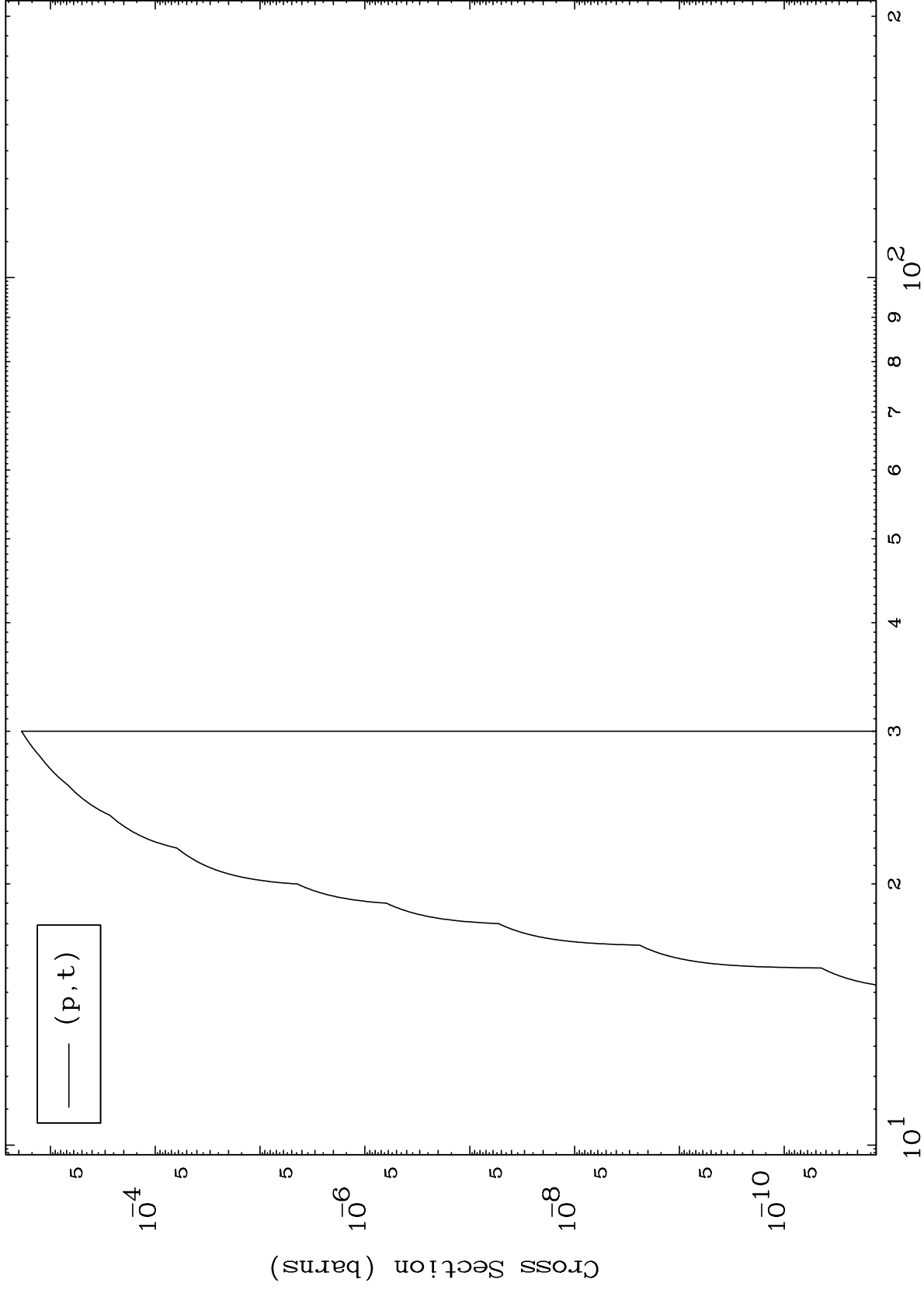
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-188



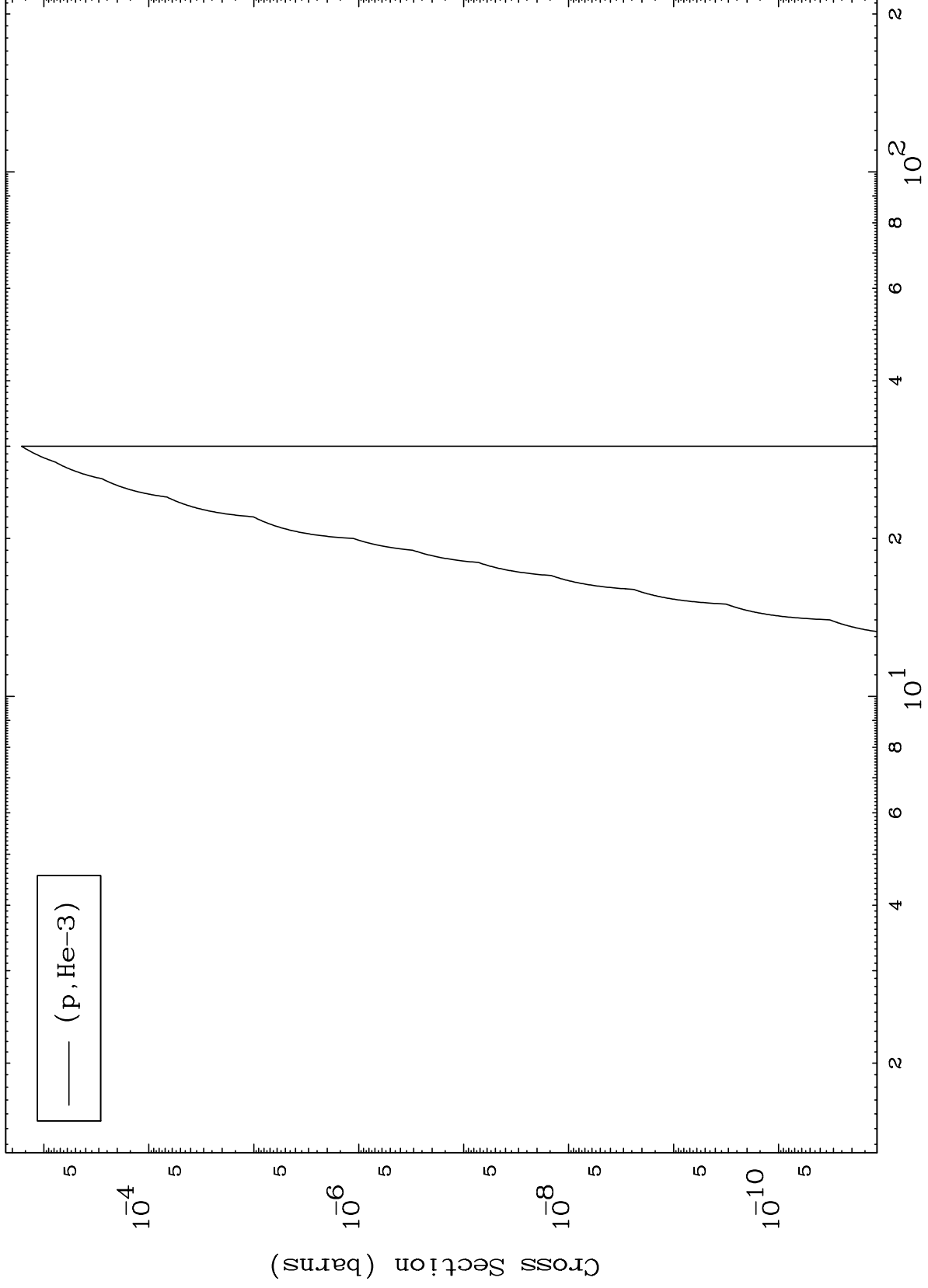
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,He3) Levels
0 Kelvin Cross Sections

81-Tl-188



10

Incident Energy (MeV)

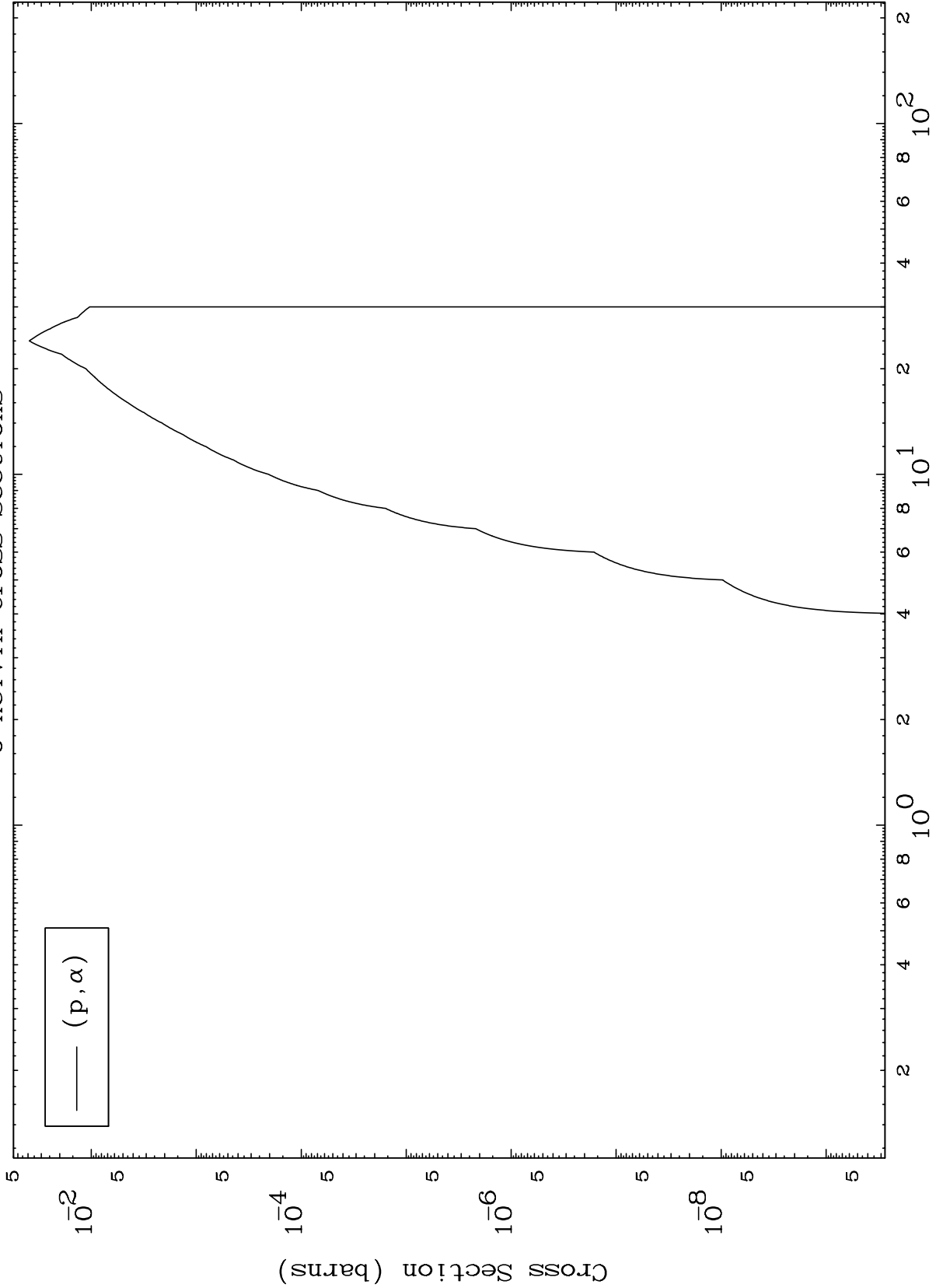
81-Tl-188

MAT 8080

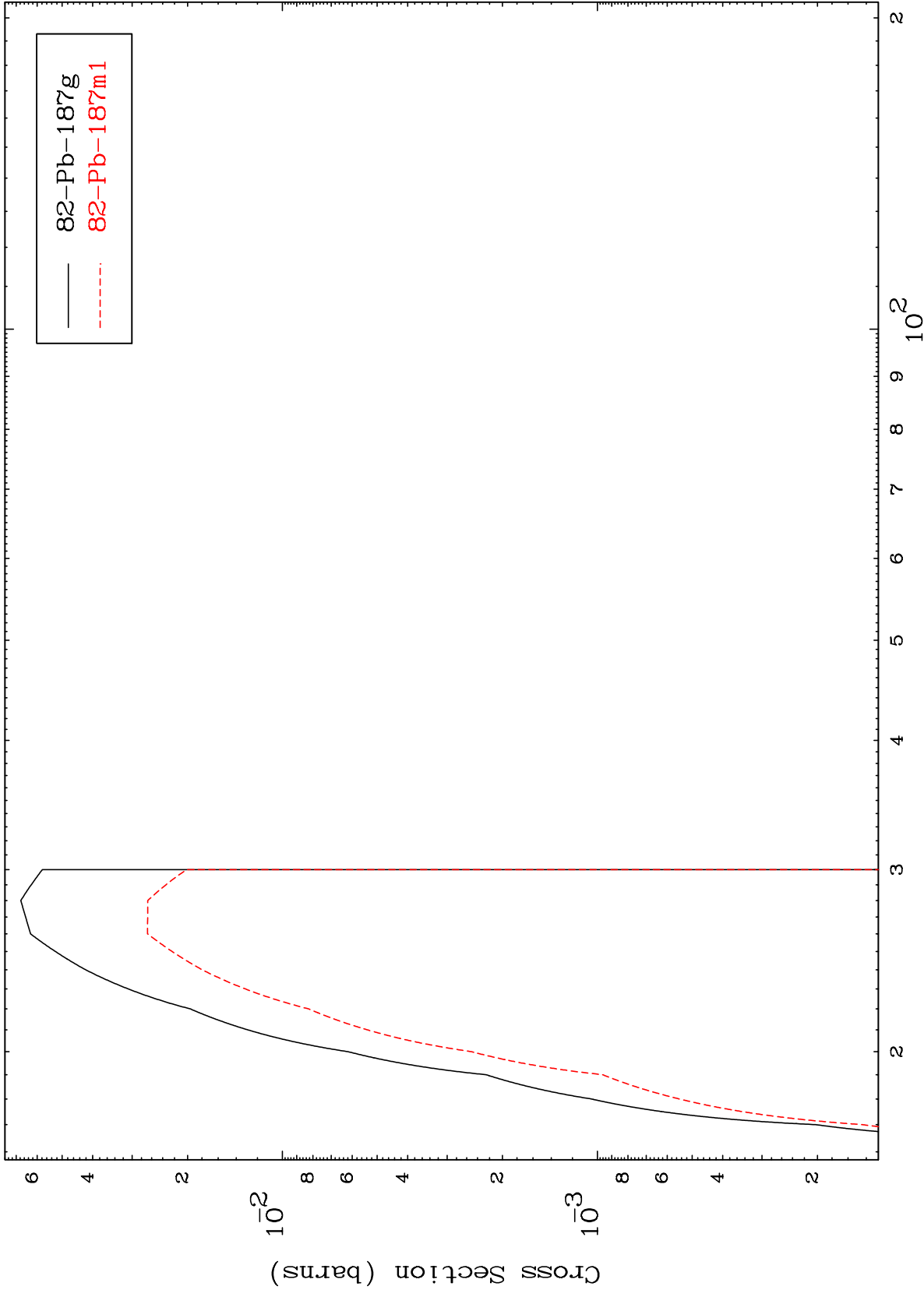
(p, α) Levels

81-Tl-188

0 Kelvin Cross Sections



Radionuclide Production Cross Section

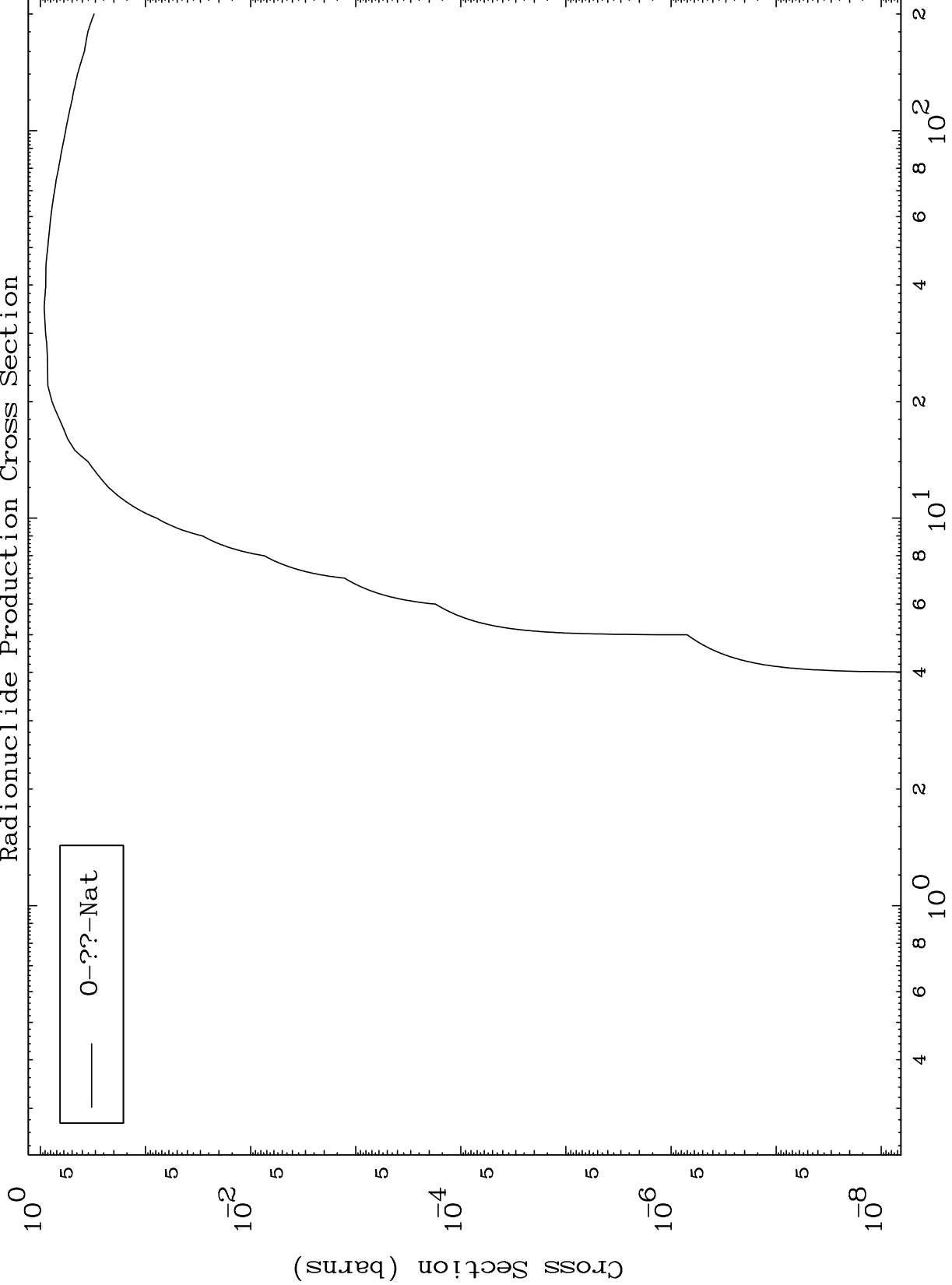


MAT 8080

Proton Fission

81-Tl-188

Radionuclide Production Cross Section

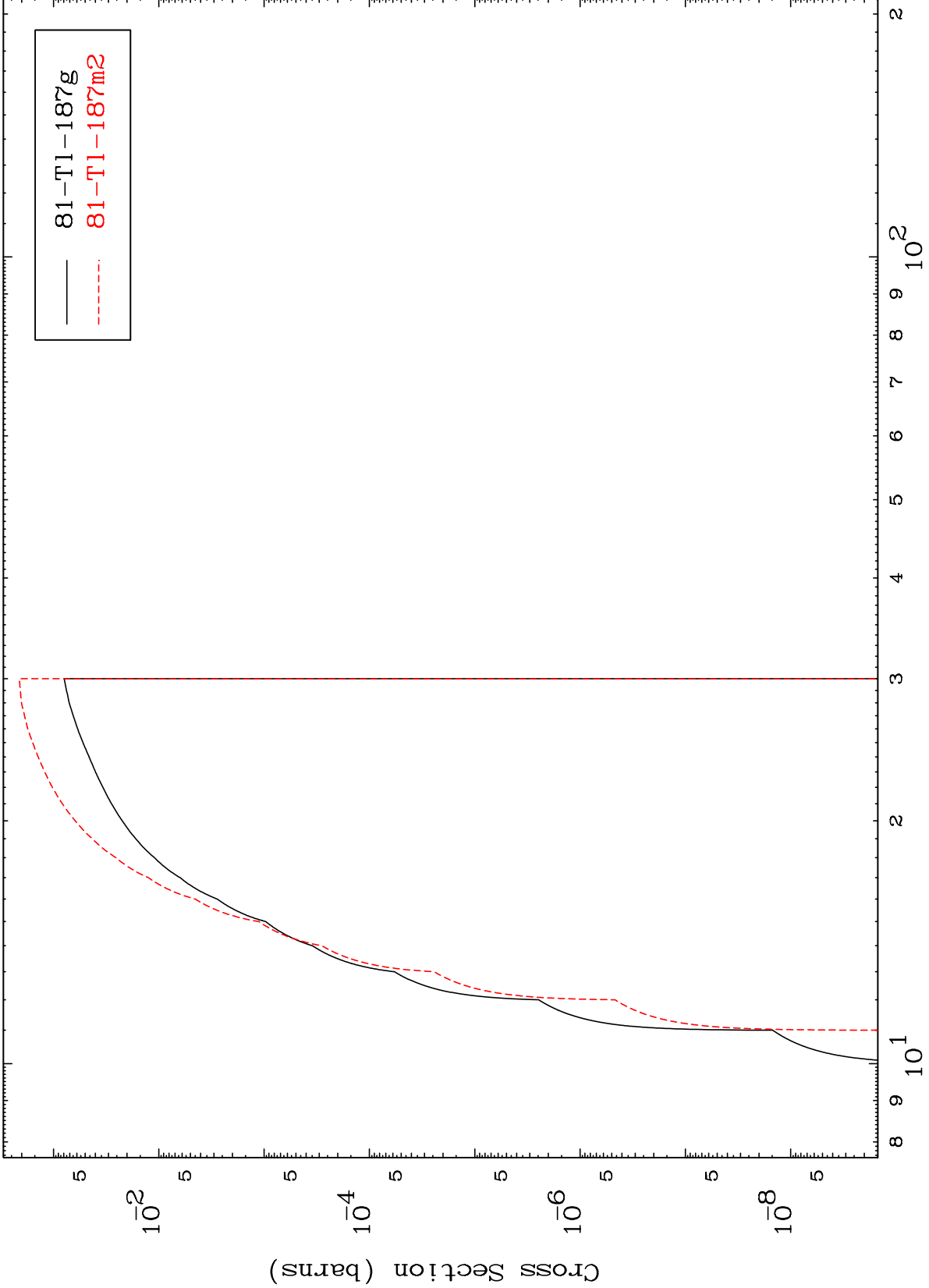


MAT 8080

(p,n') p

81-Tl-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

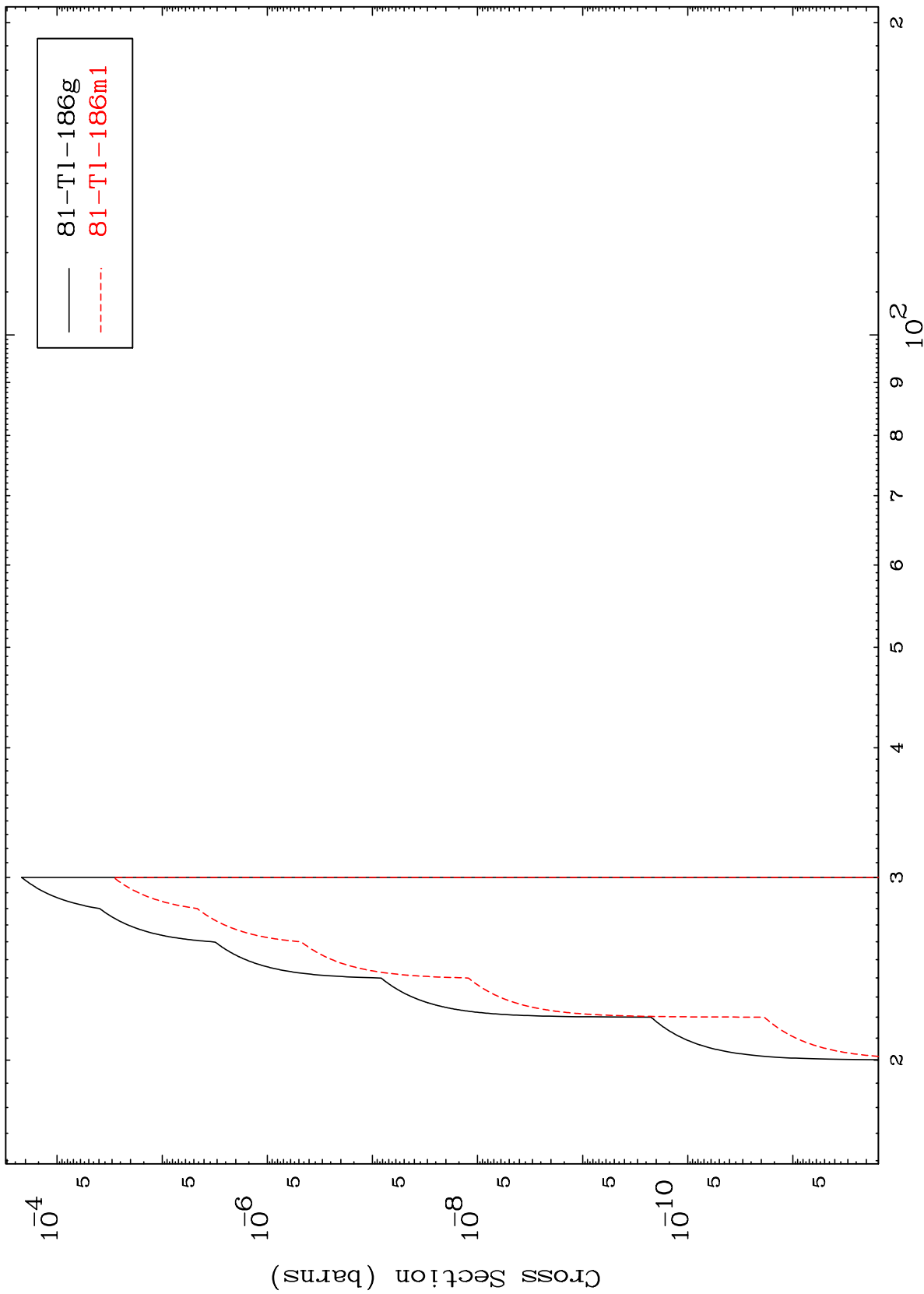
81-Tl-188

MAT 8080

(p,n') d

81-Tl-188

Radionuclide Production Cross Section

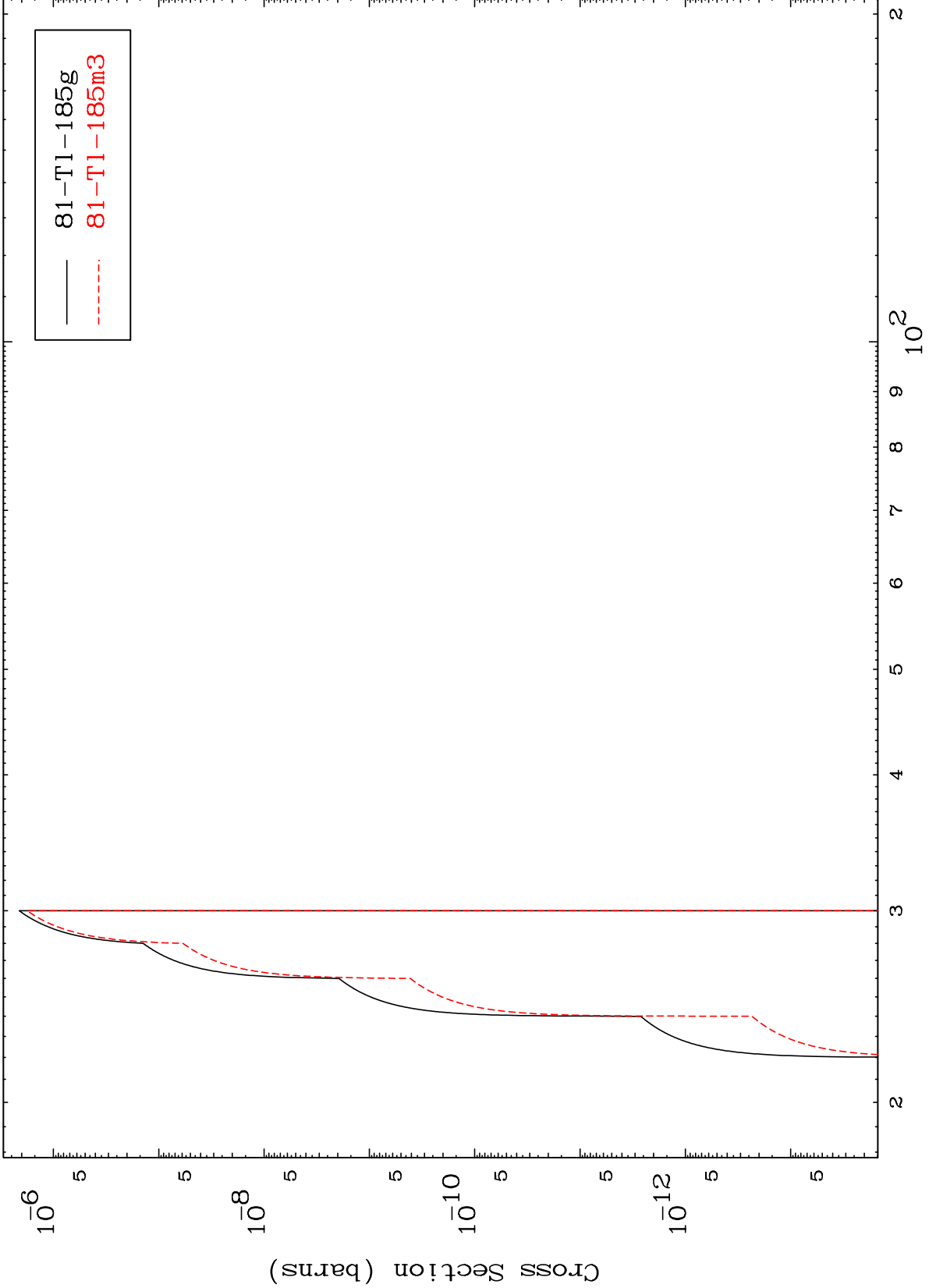


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Incident Energy (MeV)

81-Tl-188

Radionuclide Production Cross Section

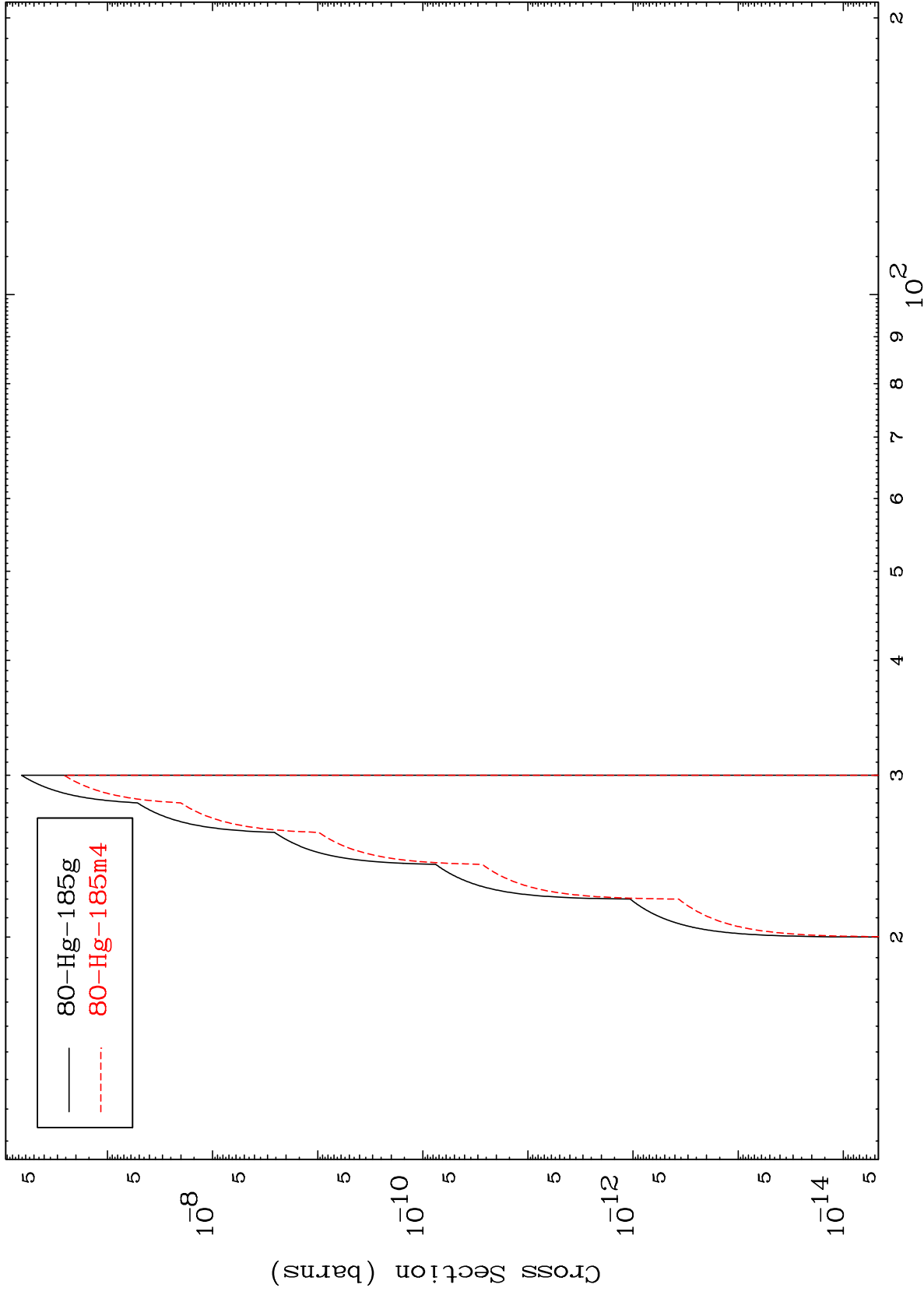


MAT 8080

(p,n') He-3

81-Tl-188

Radionuclide Production Cross Section

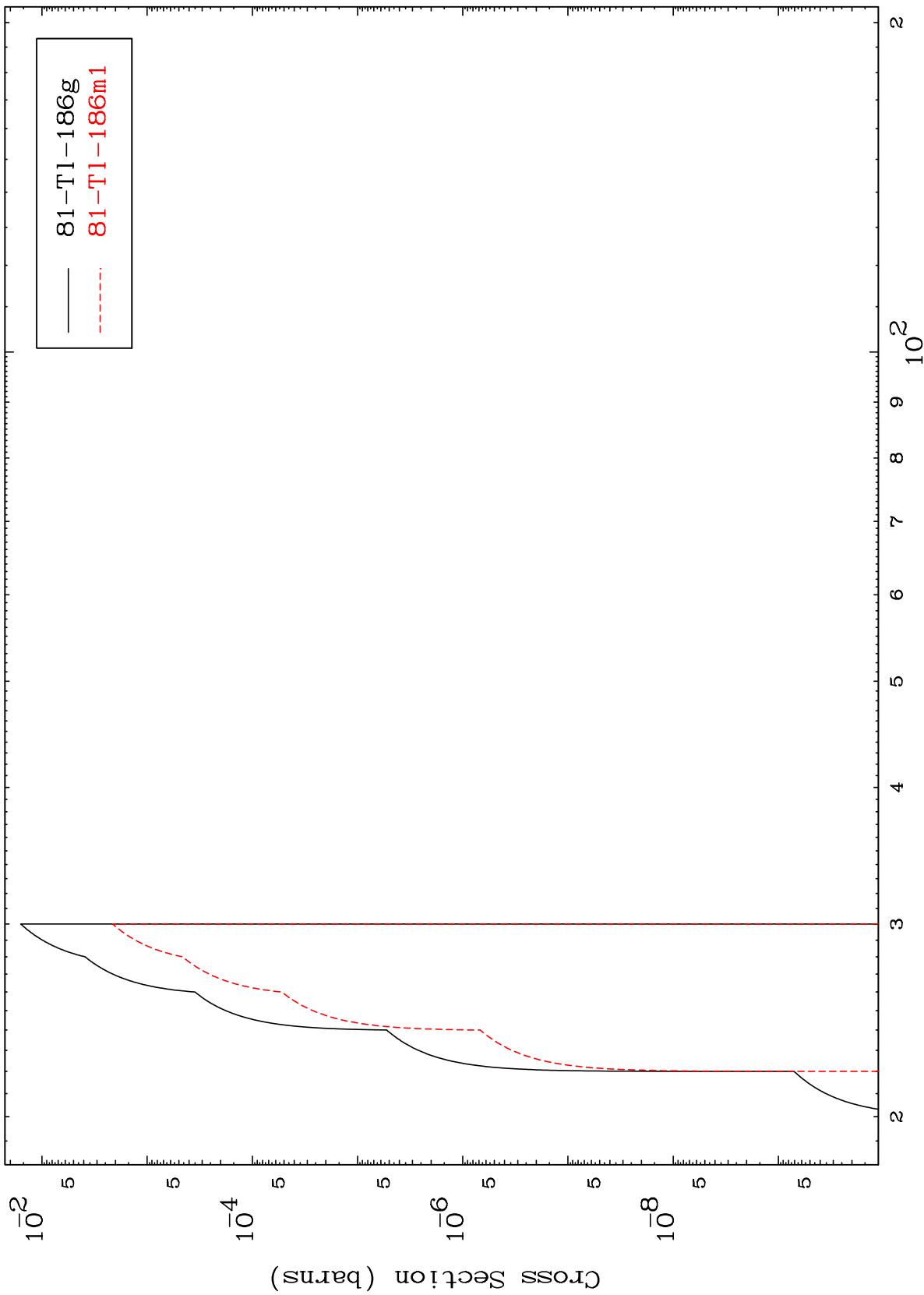


MAT 8080

(p,2n) p

81-Tl-188

Radionuclide Production Cross Section



18

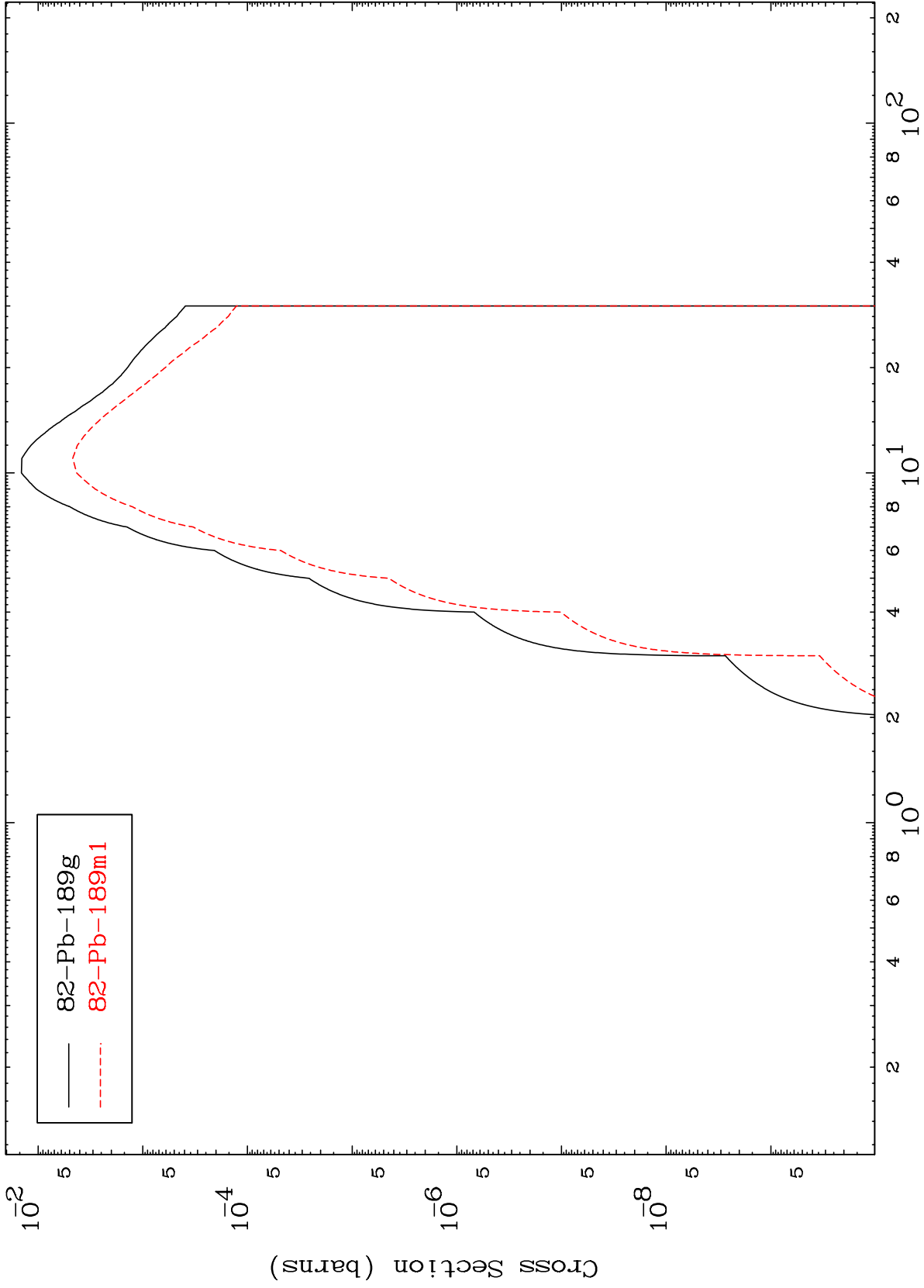
Incident Energy (MeV)

81-Tl-188

MAT 8080

81-Tl-188

(p, γ)
Radionuclide Production Cross Section



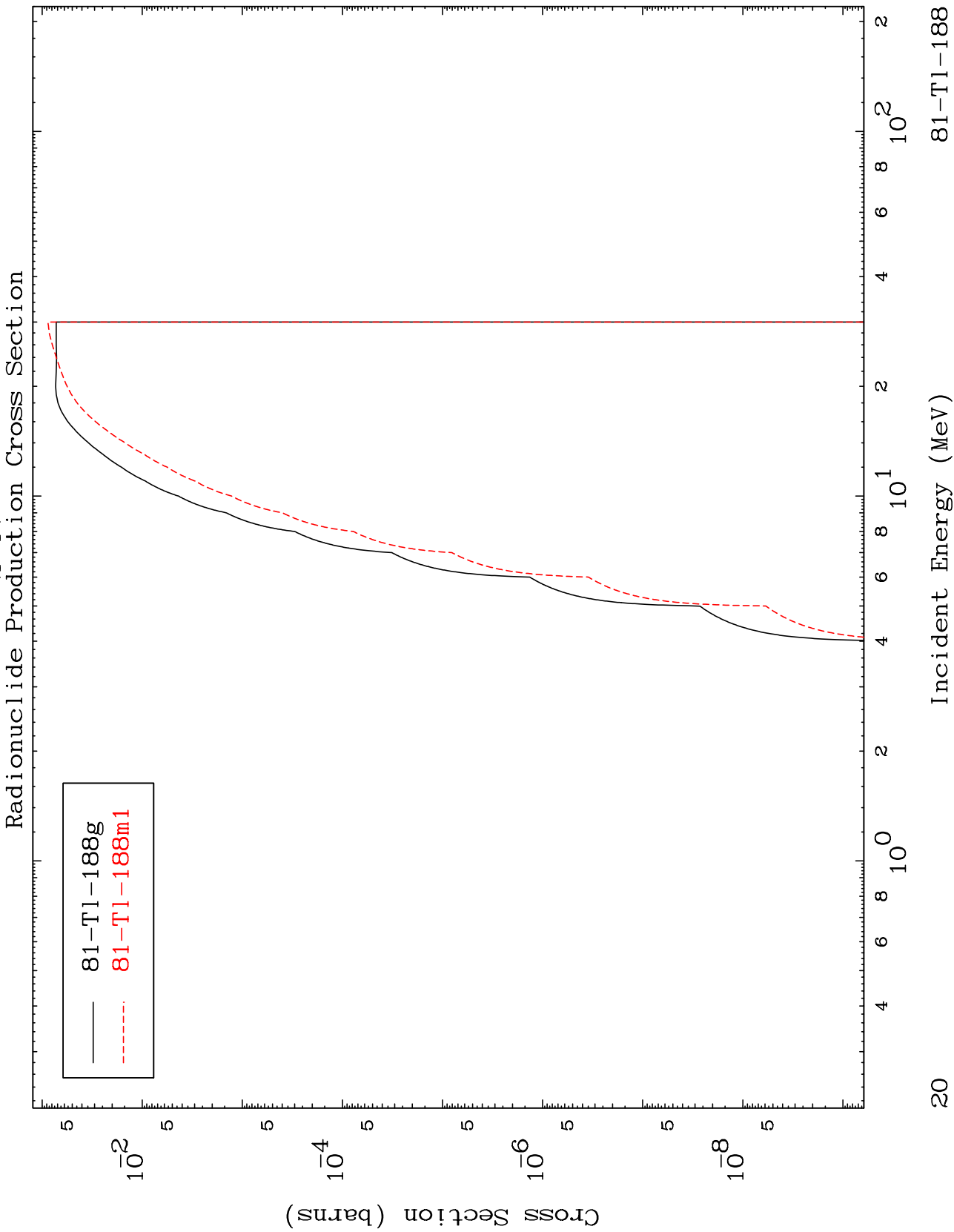
19

81-Tl-188

Incident Energy (MeV)

MAT 8080

81-Tl-188



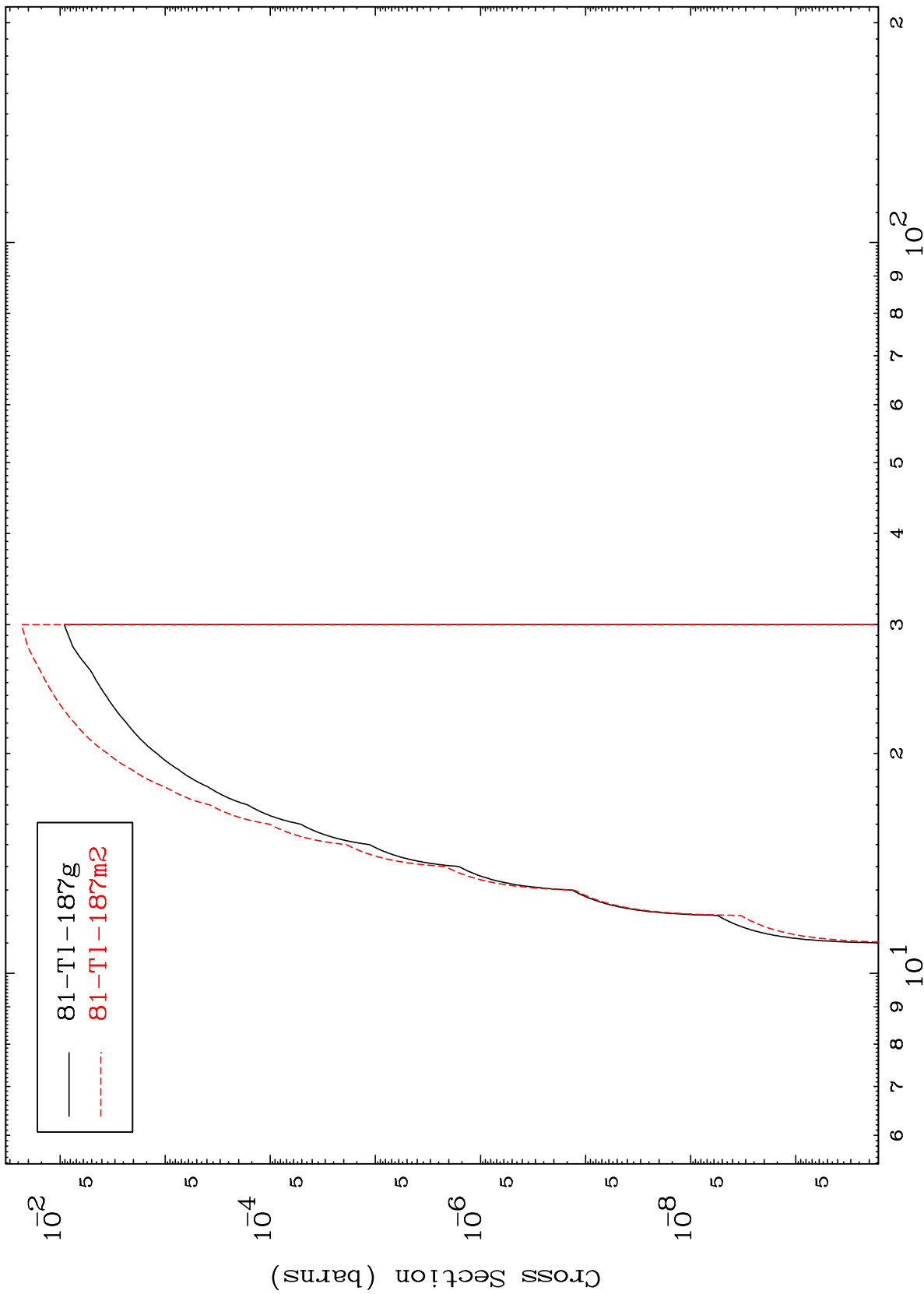
20

81-Tl-188

MAT 8080

81-Tl-188

(p,d)
Radionuclide Production Cross Section



81-Tl-188

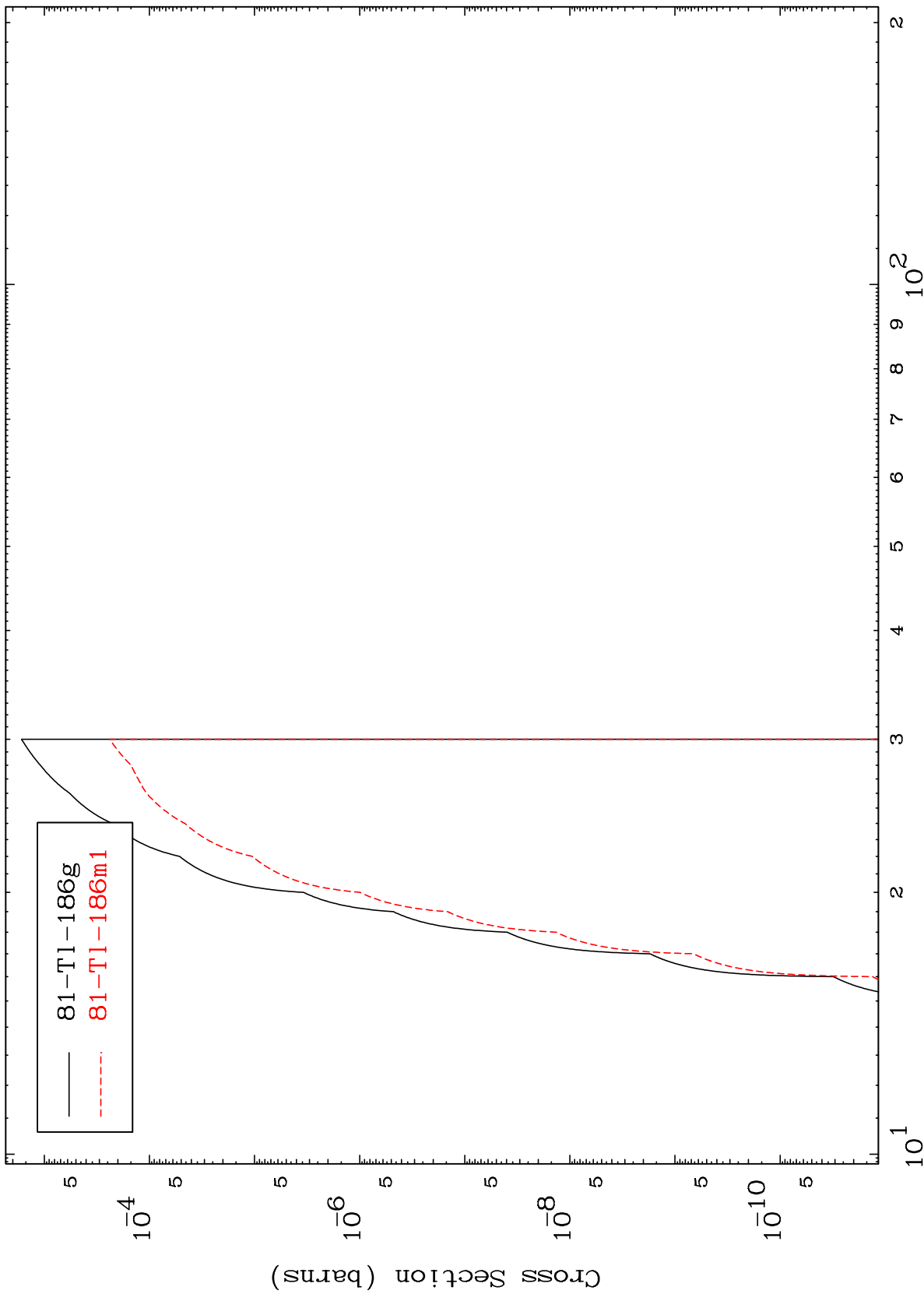
Incident Energy (MeV)

21

MAT 8080

81-Tl-188

(p,t)
Radionuclide Production Cross Section



81-Tl-188

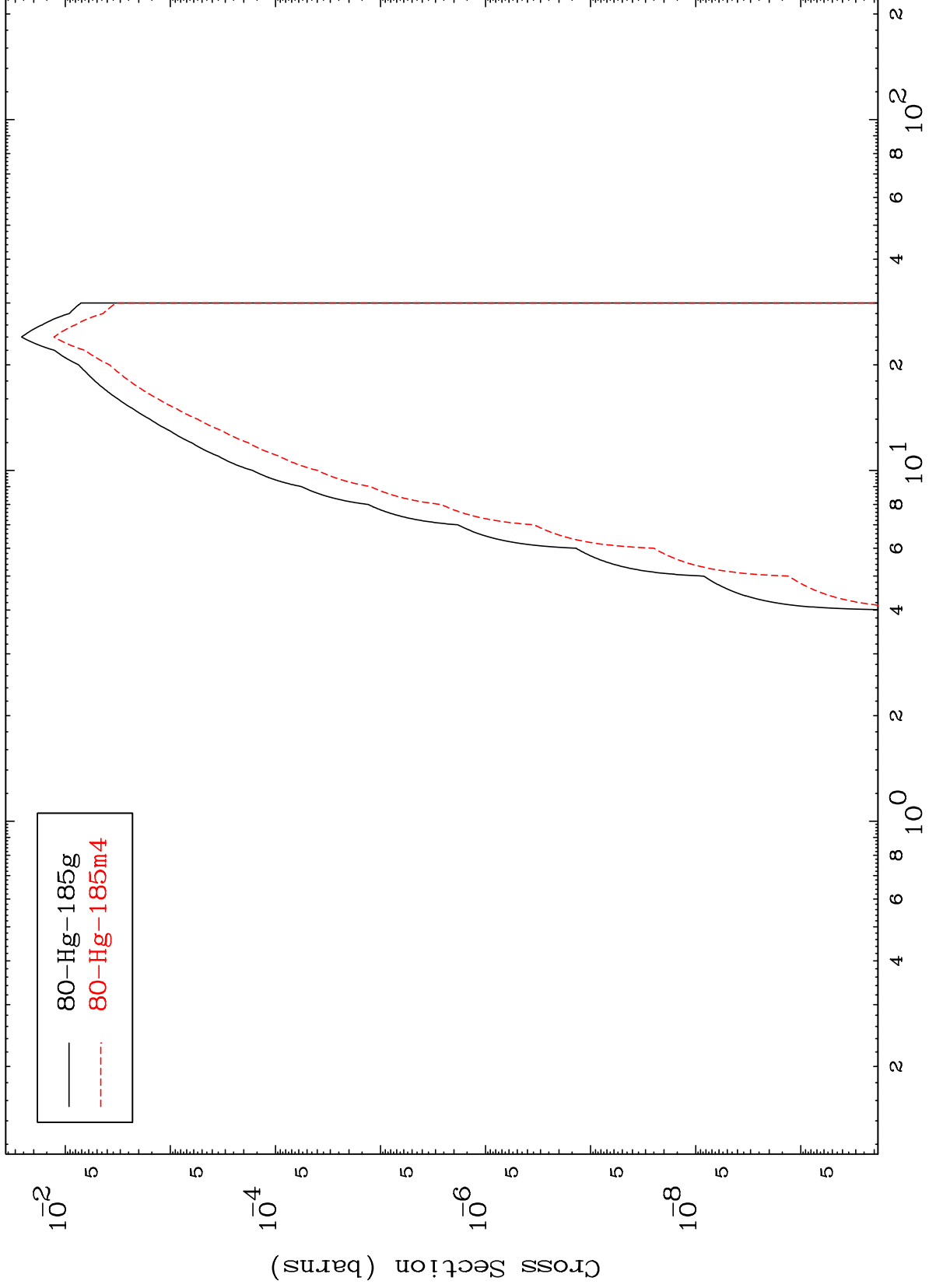
Incident Energy (MeV)

22

MAT 8080

81-Tl-188

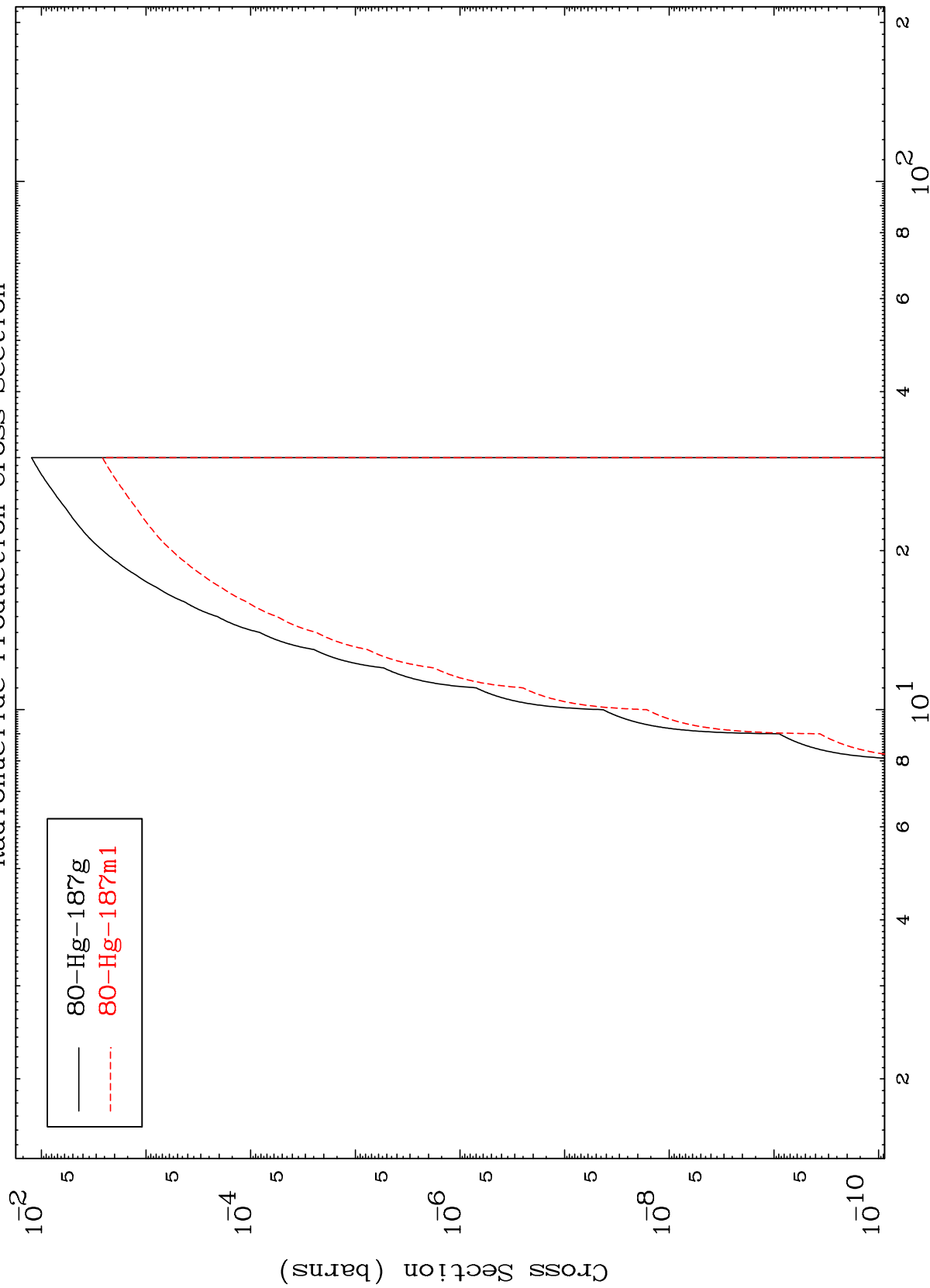
Radionuclide Production Cross Section
(p, α)



MAT 8080

81-Tl-188

(p,2p)
Radionuclide Production Cross Section



80-Hg-187g
80-Hg-187m1

81-Tl-188

Incident Energy (MeV)

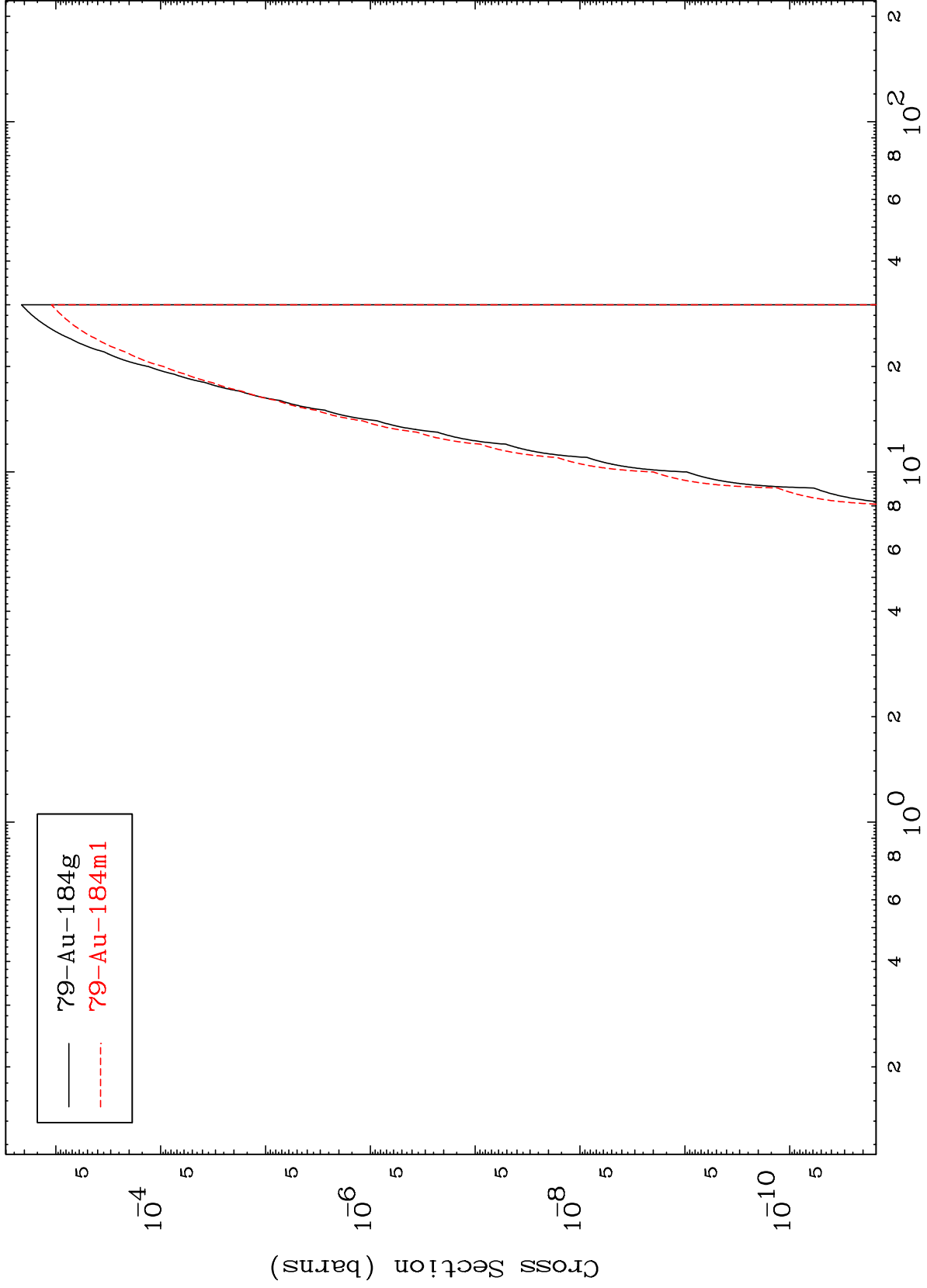
24

MAT 8080

(p,p) α

81-Tl-188

Radionuclide Production Cross Section



25

Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,p) t

81-Tl-188

Radionuclide Production Cross Section

