

Program EVALPLOT
(Version 2017-1)

by

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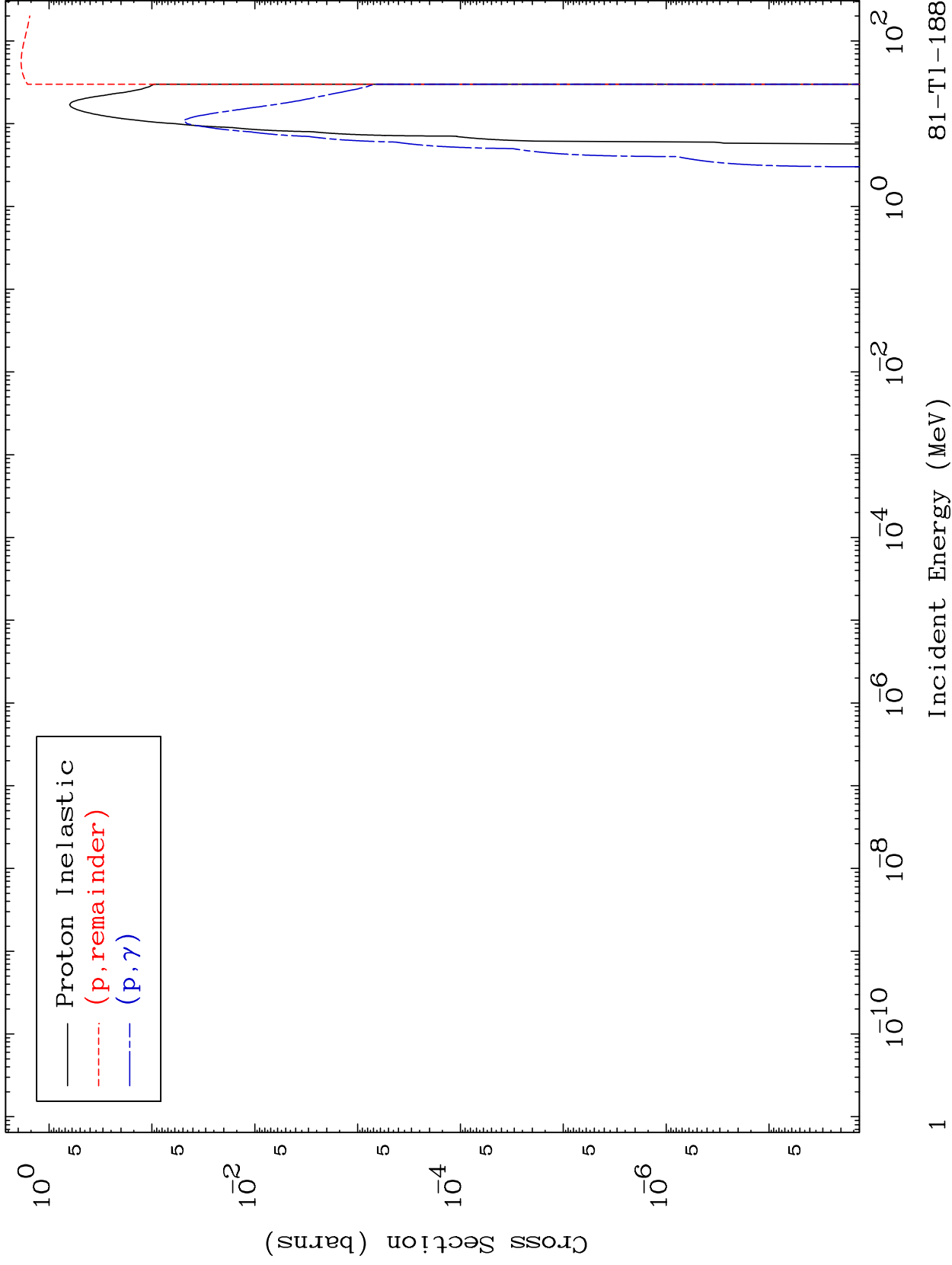
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8081

Proton Major
0 Kelvin Cross Sections

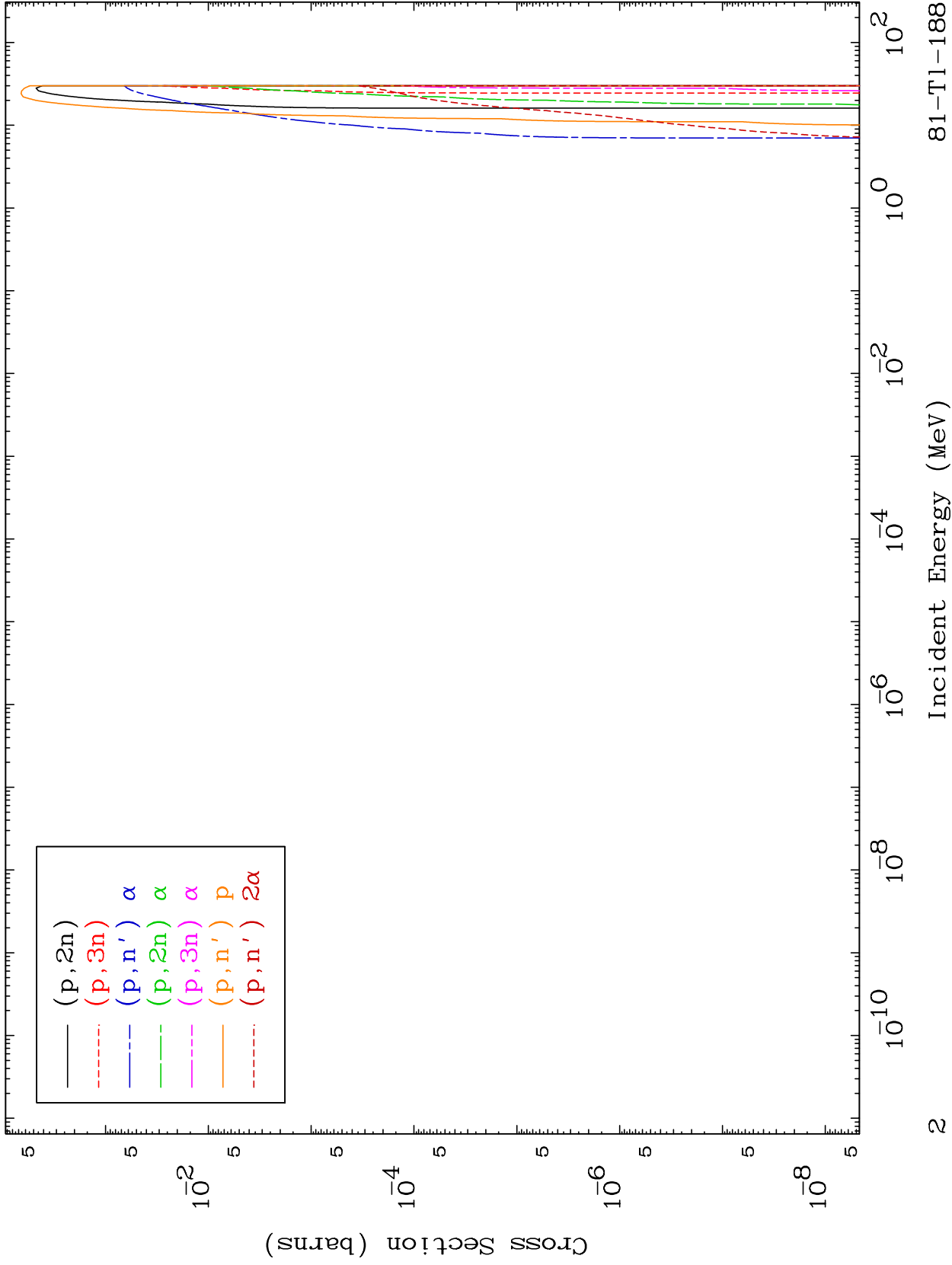
81-Tl-188

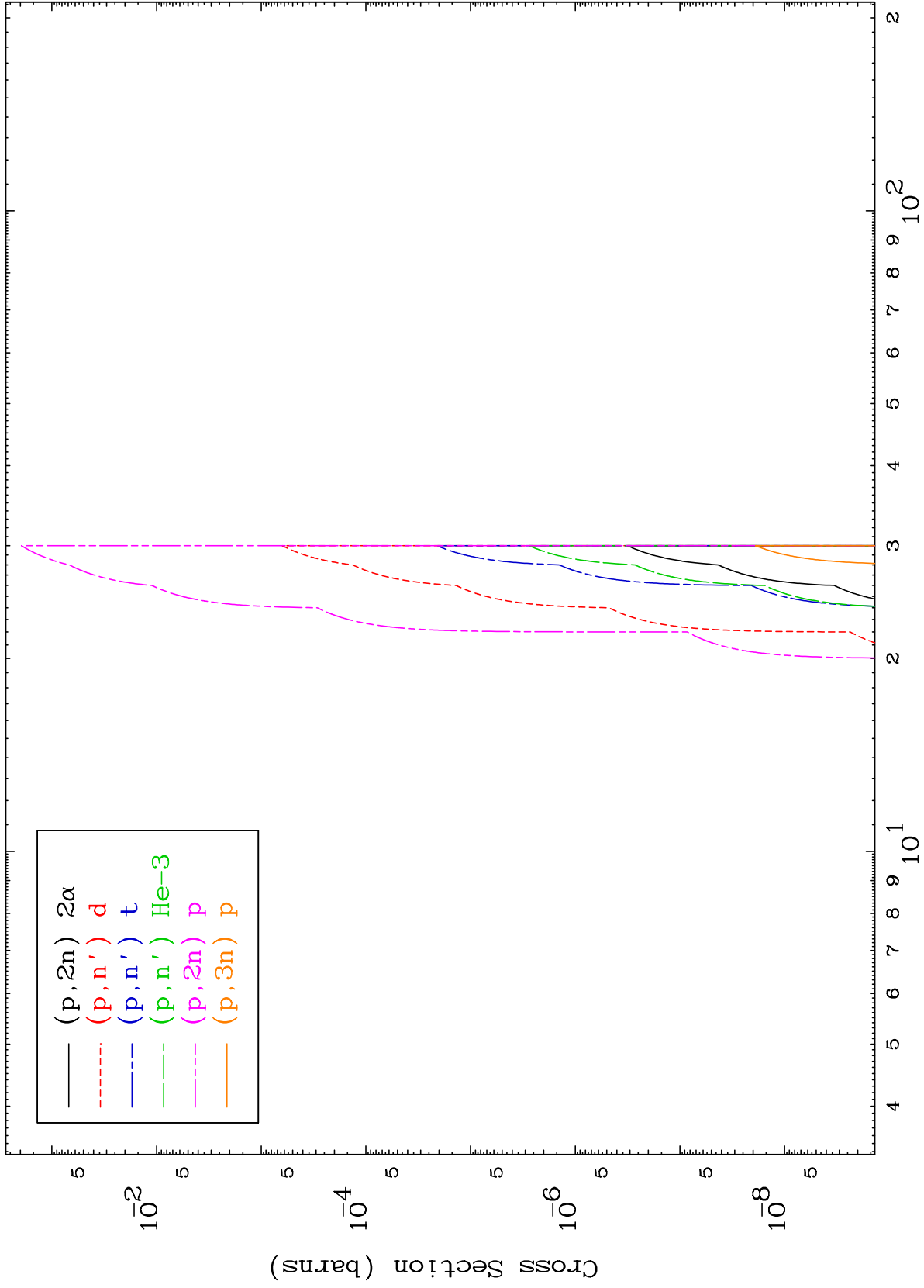


MAT 8081

Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-188

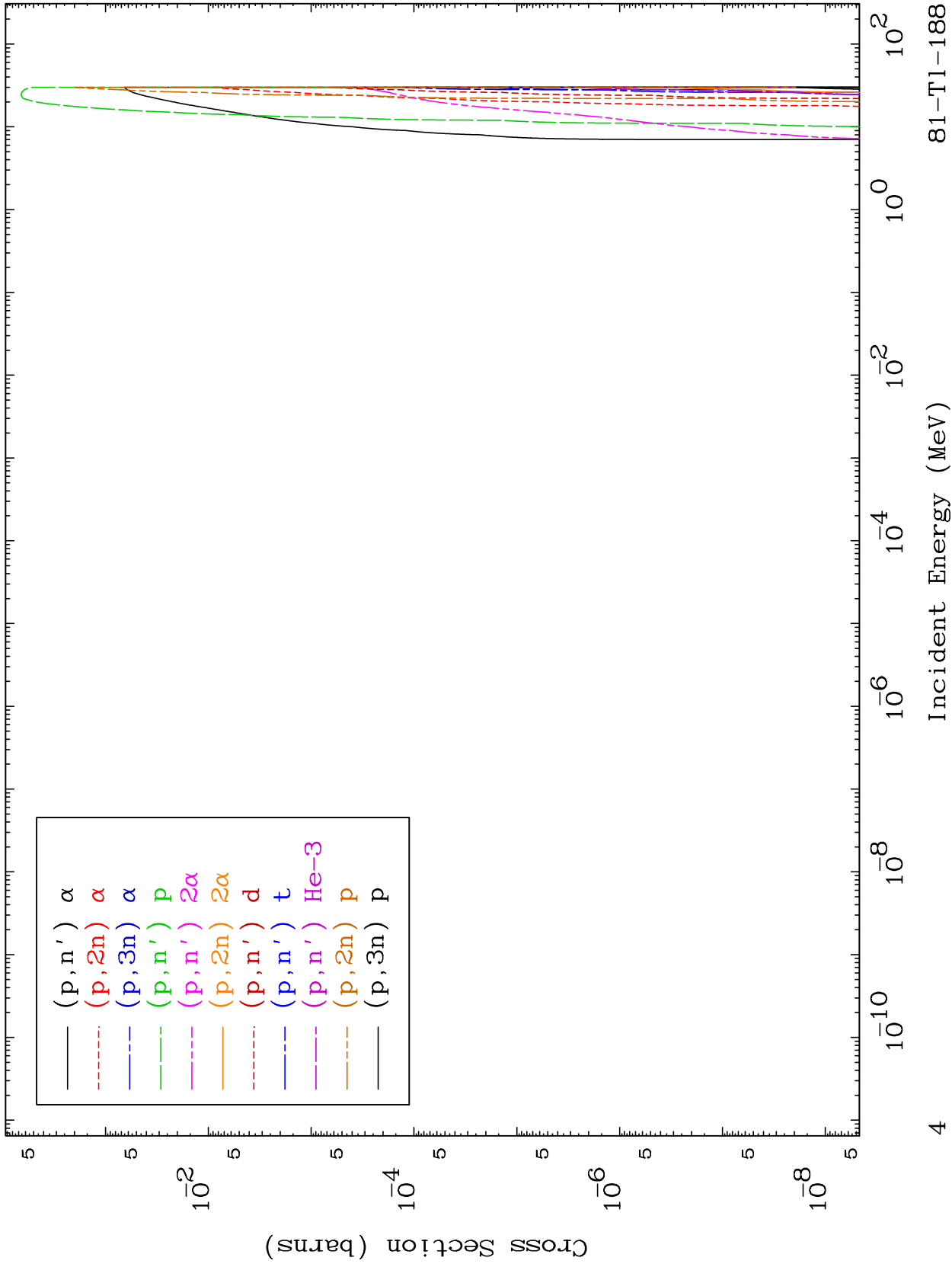




MAT 8081

Proton Charged Particle
0 Kelvin Cross Sections

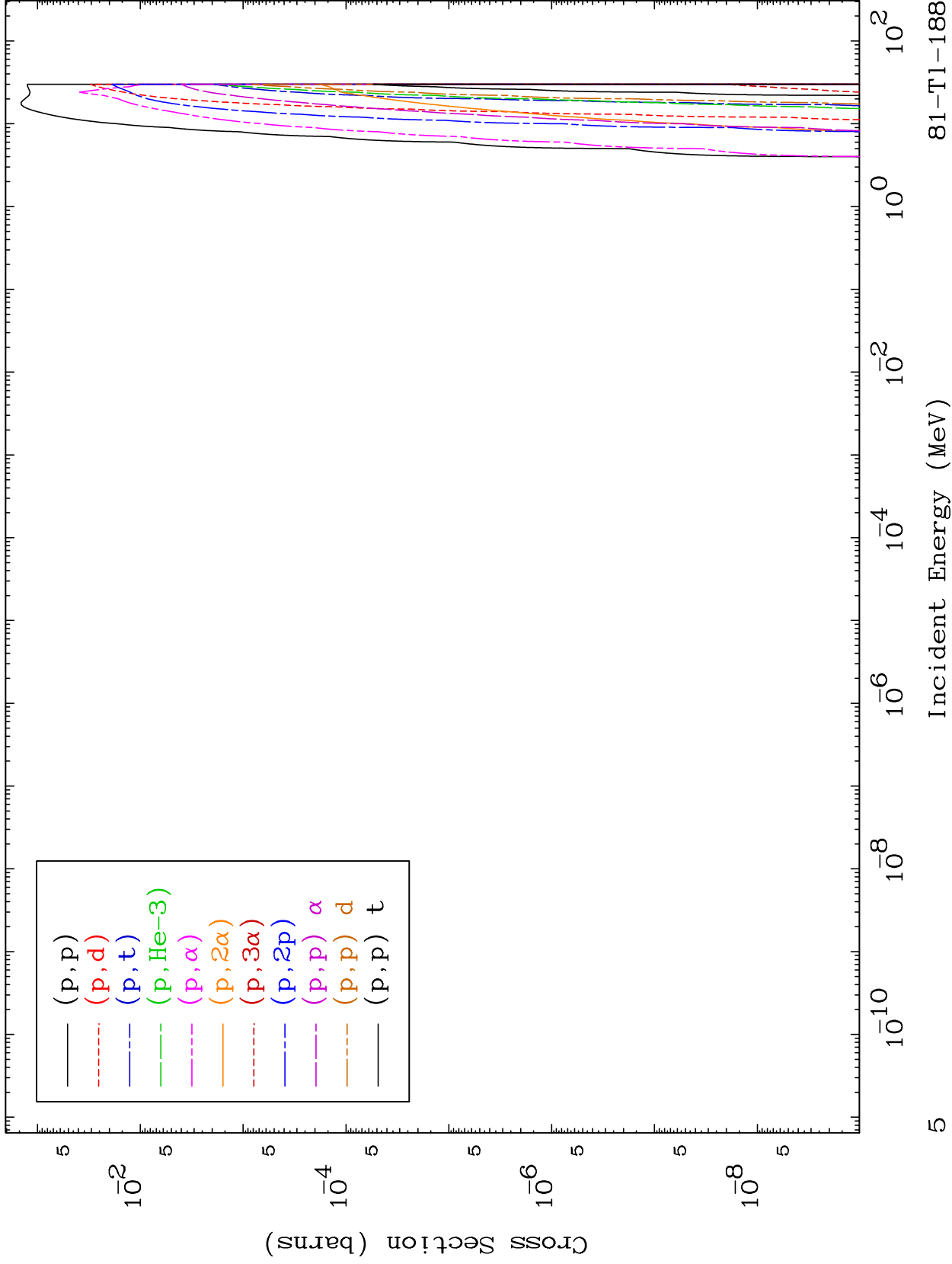
81-Tl-188



MAT 8081

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-188

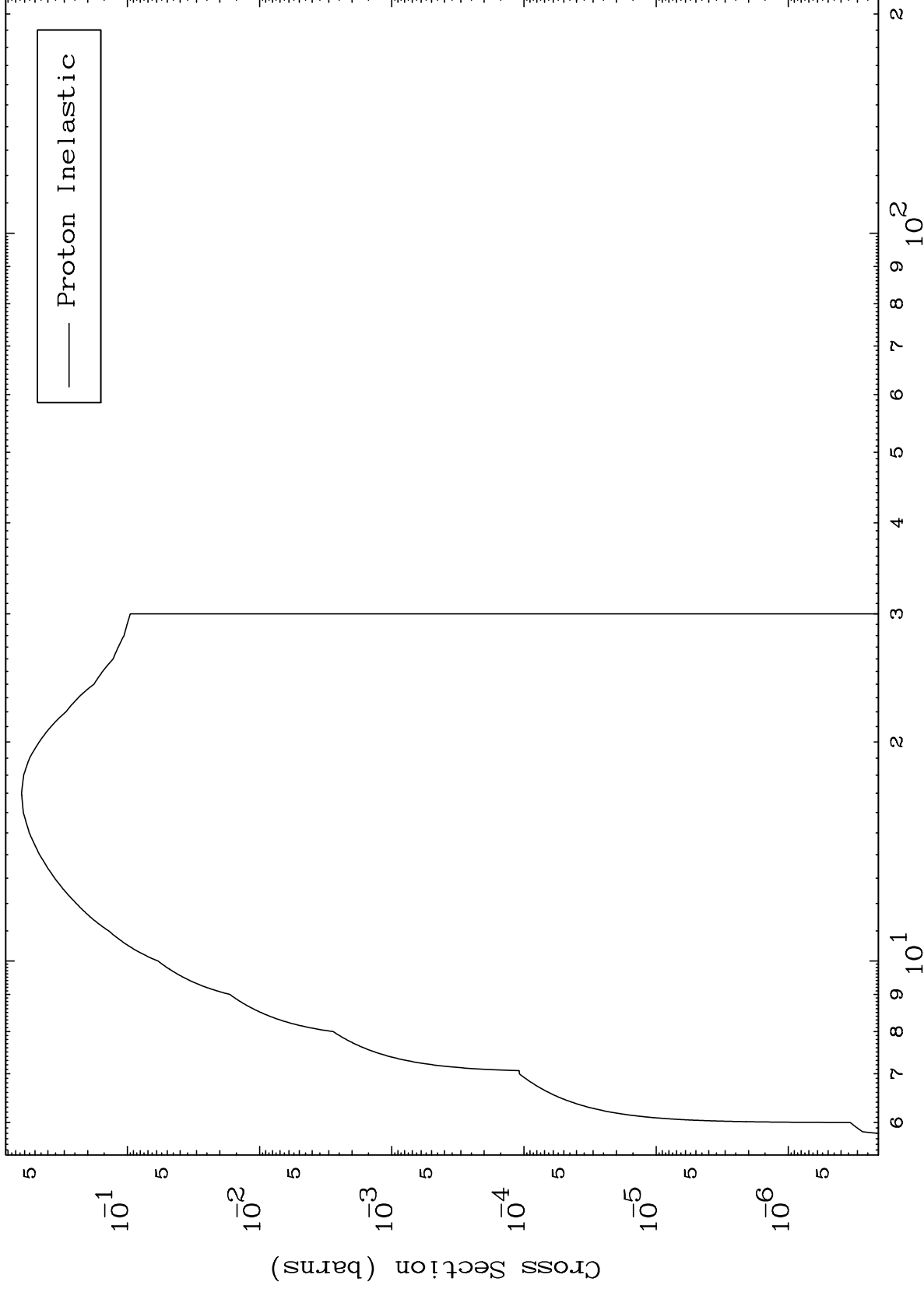


MAT 8081

(p,n') Level

81-Tl-188

0 Kelvin Cross Sections



6

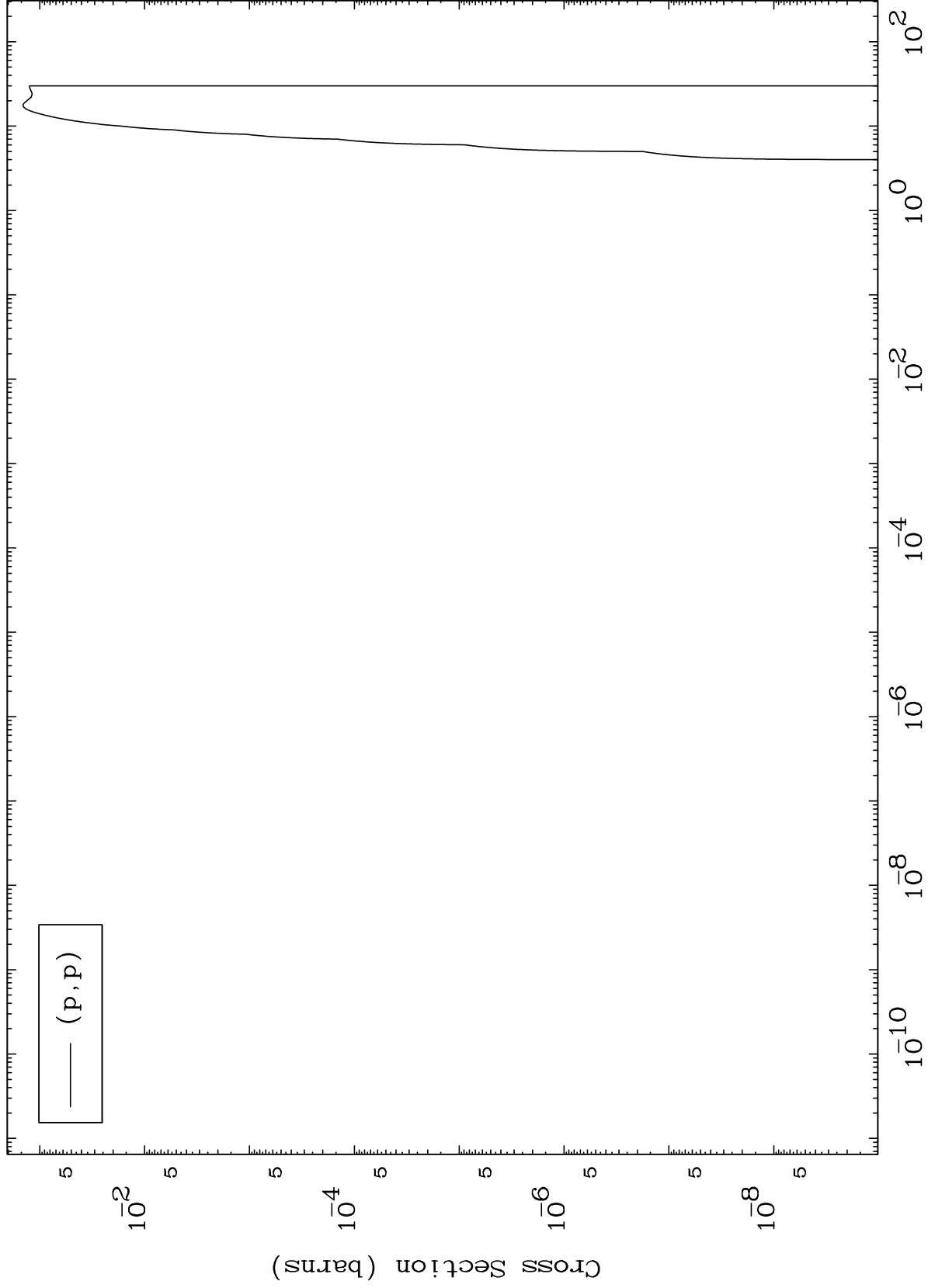
Incident Energy (MeV)

81-Tl-188

MAT 8081

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-188



7

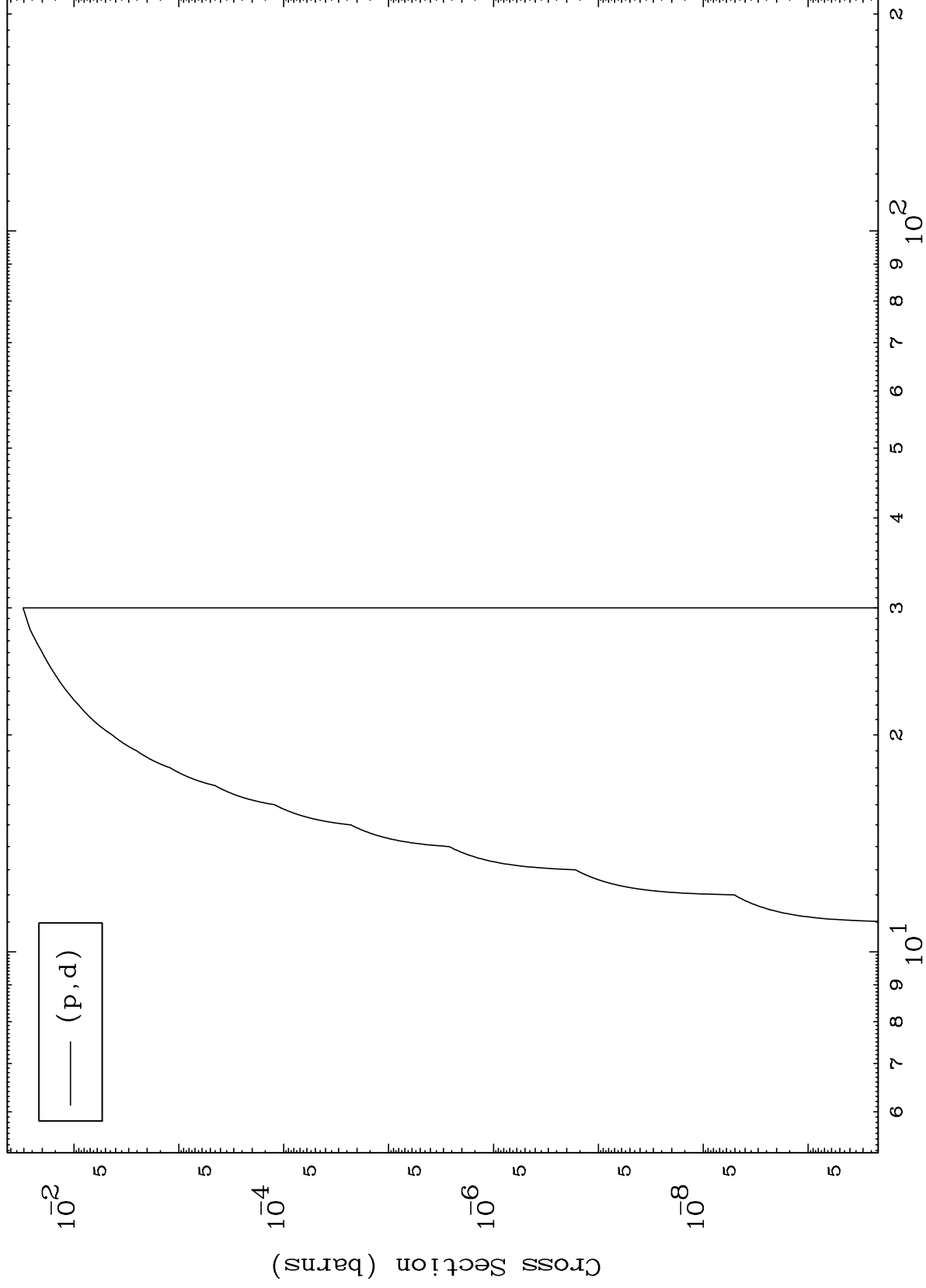
Incident Energy (MeV)

81-Tl-188

MAT 8081

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-188



8

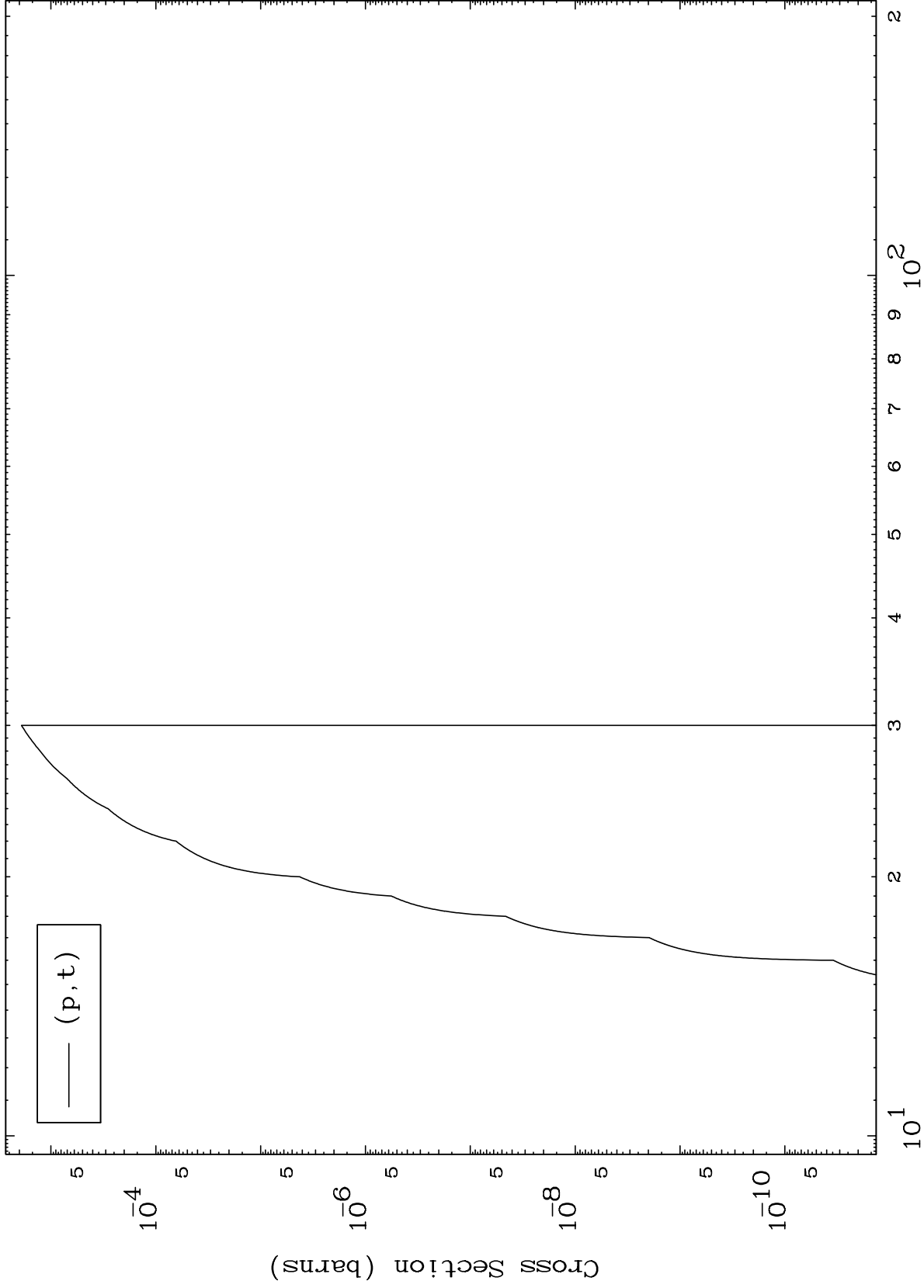
Incident Energy (MeV)

81-Tl-188

MAT 8081

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-188



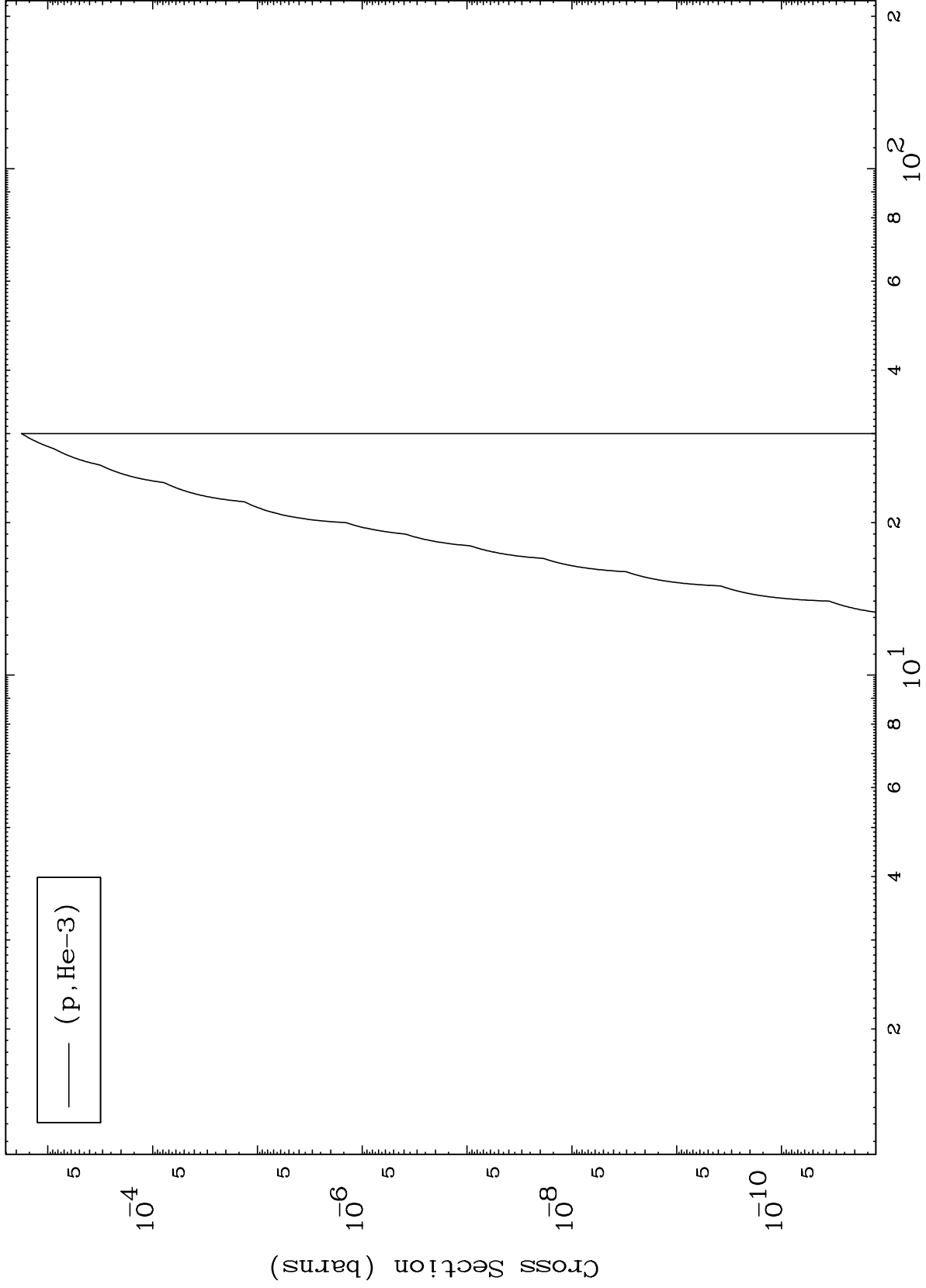
Incident Energy (MeV)

81-Tl-188

MAT 8081

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-188



10

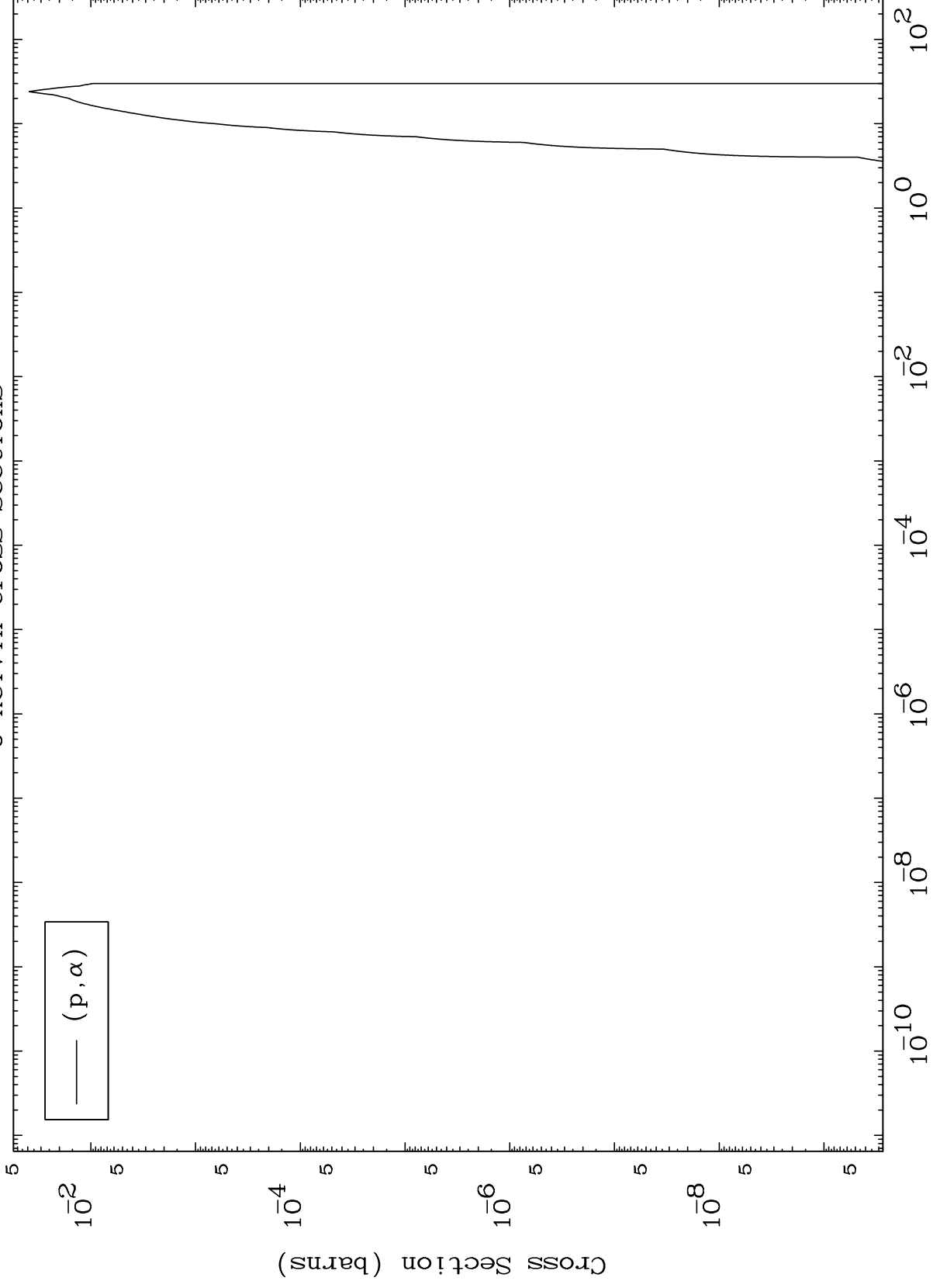
Incident Energy (MeV)

81-T1-188

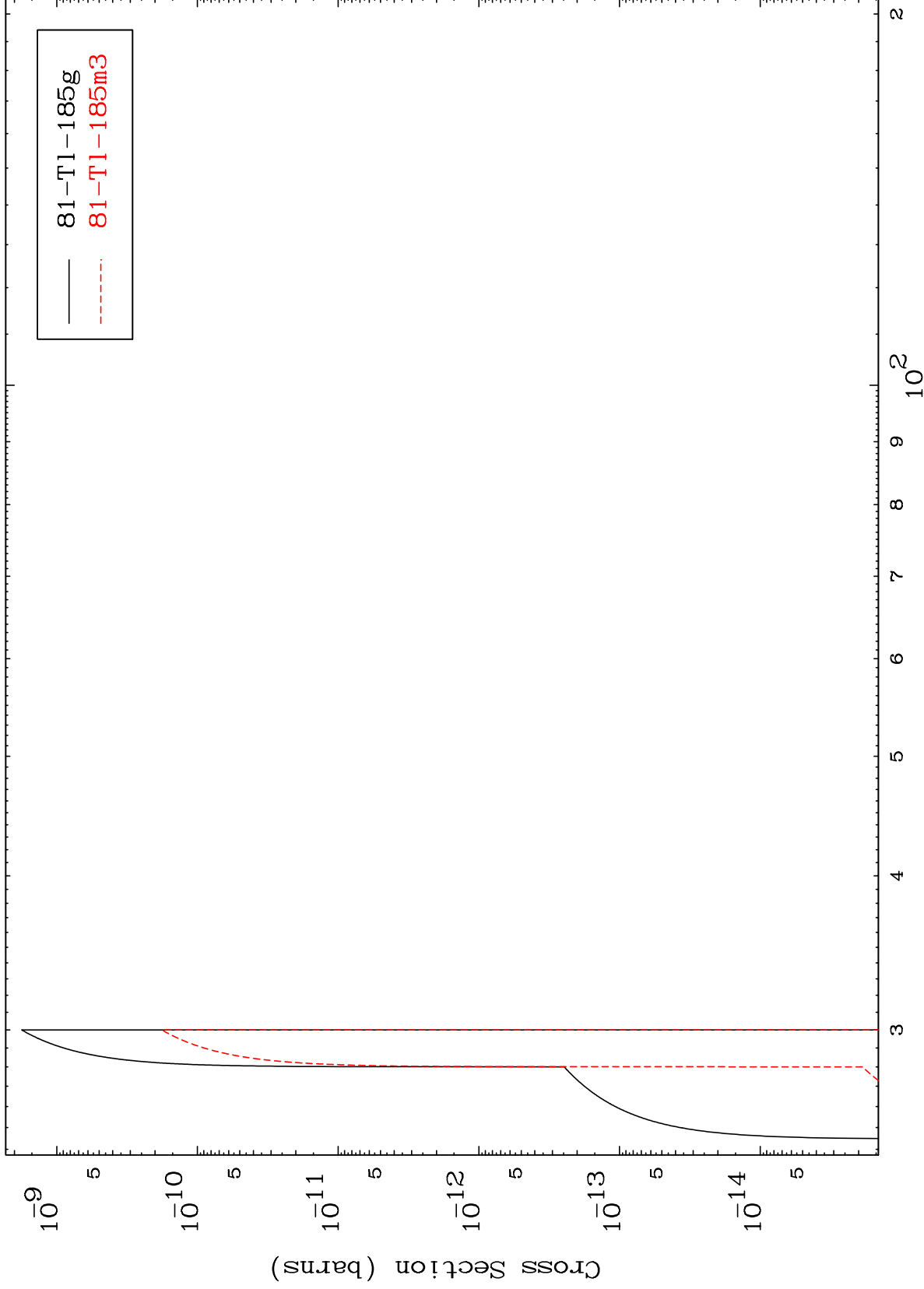
MAT 8081

(p, α) Levels
0 Kelvin Cross Sections

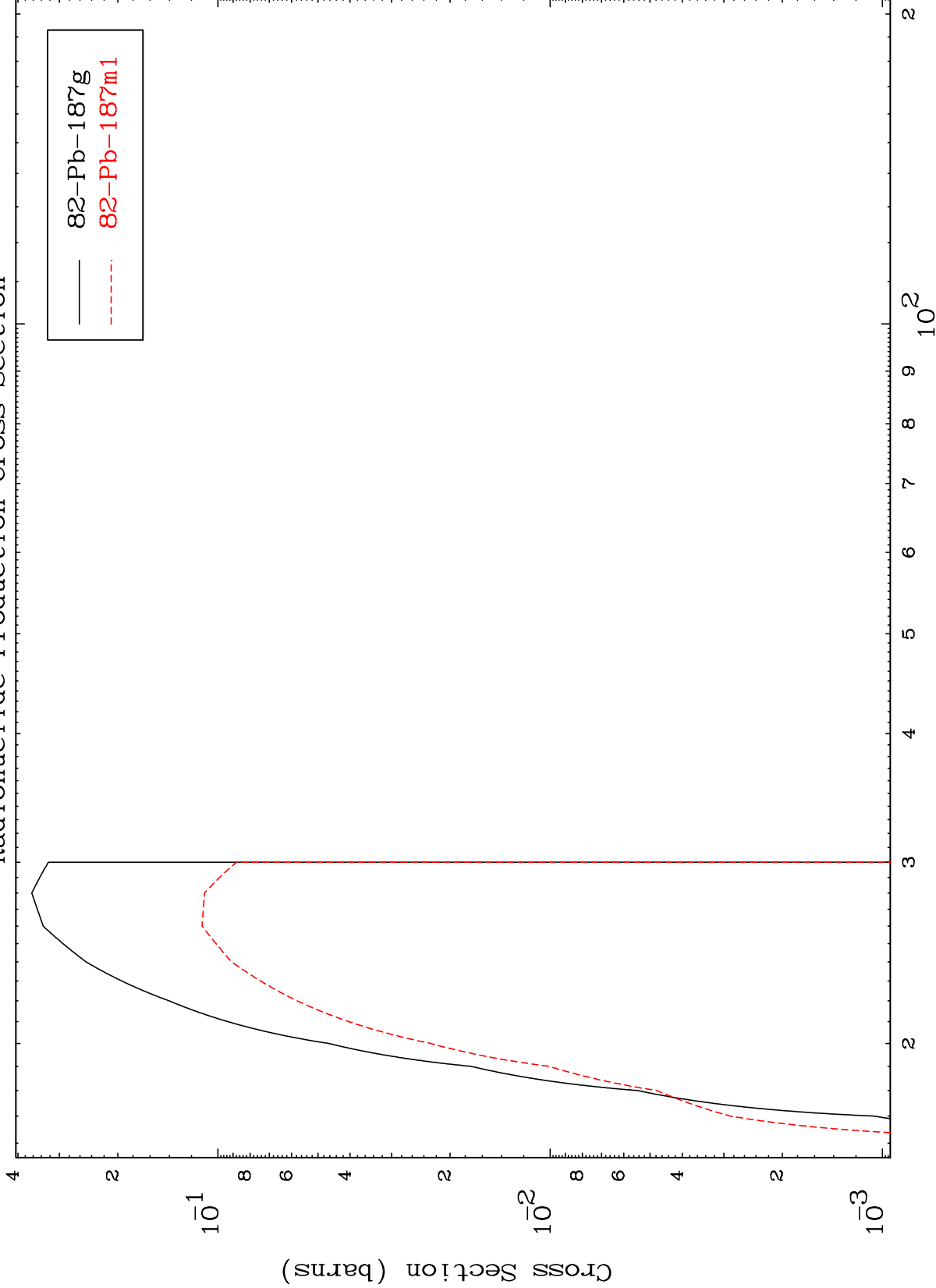
81-Tl-188



Radionuclide Production Cross Section



Radionuclide Production Cross Section



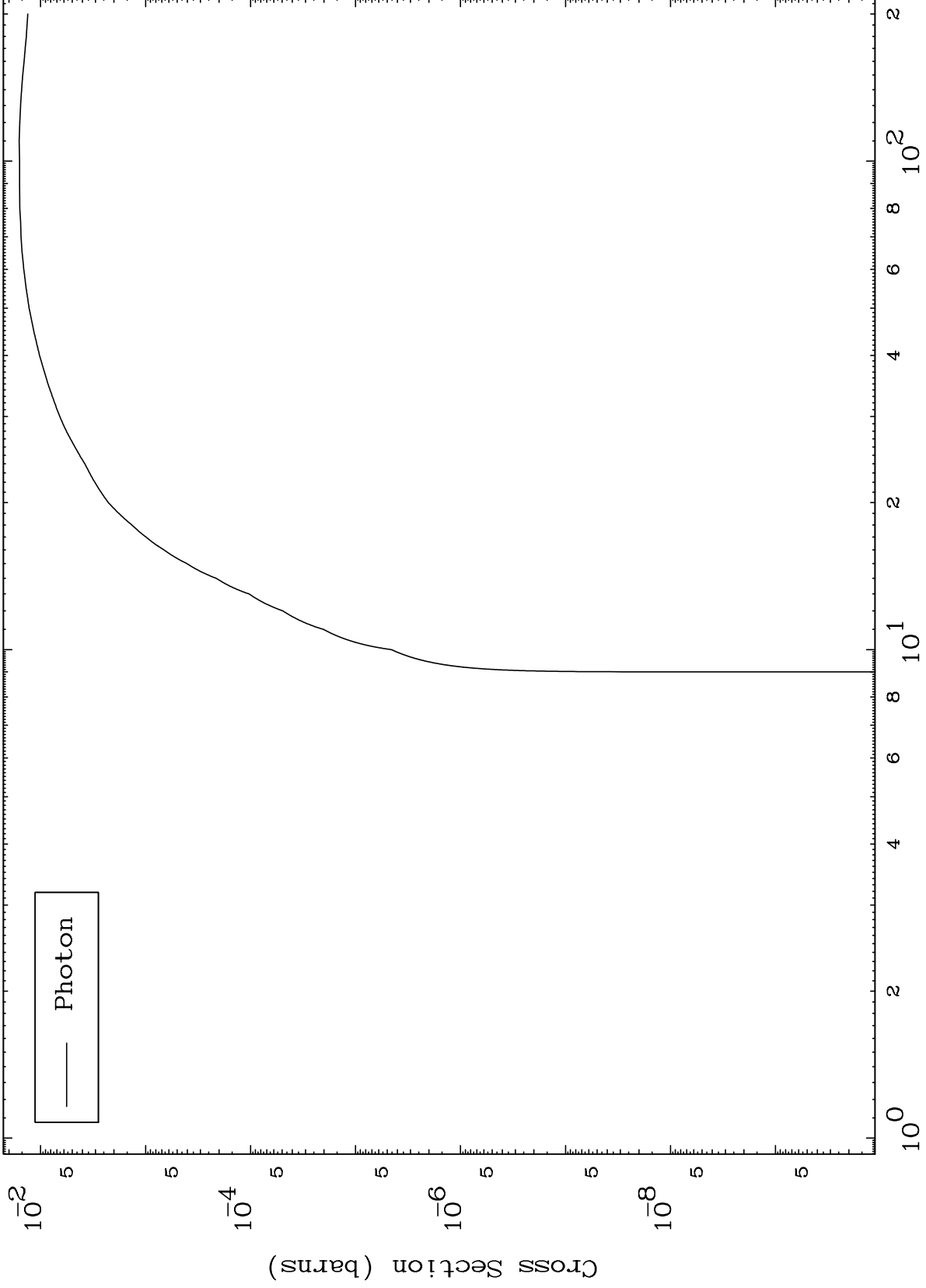
82-Pb-187g
82-Pb-187m1

MAT 8081

Proton Fission

81-Tl-188

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

81-Tl-188

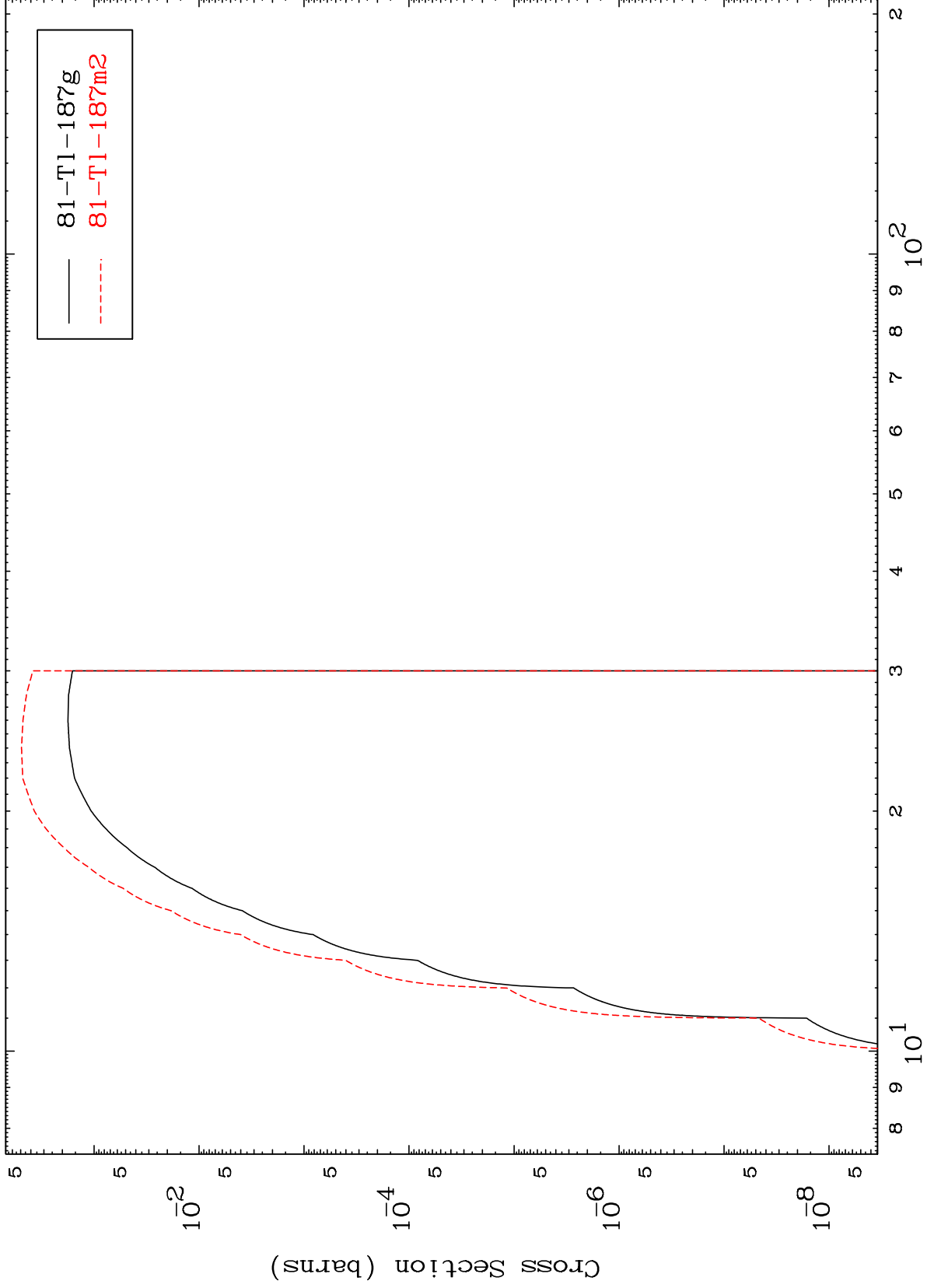
14

MAT 8081

(p,n') p

81-Tl-188

Radionuclide Production Cross Section

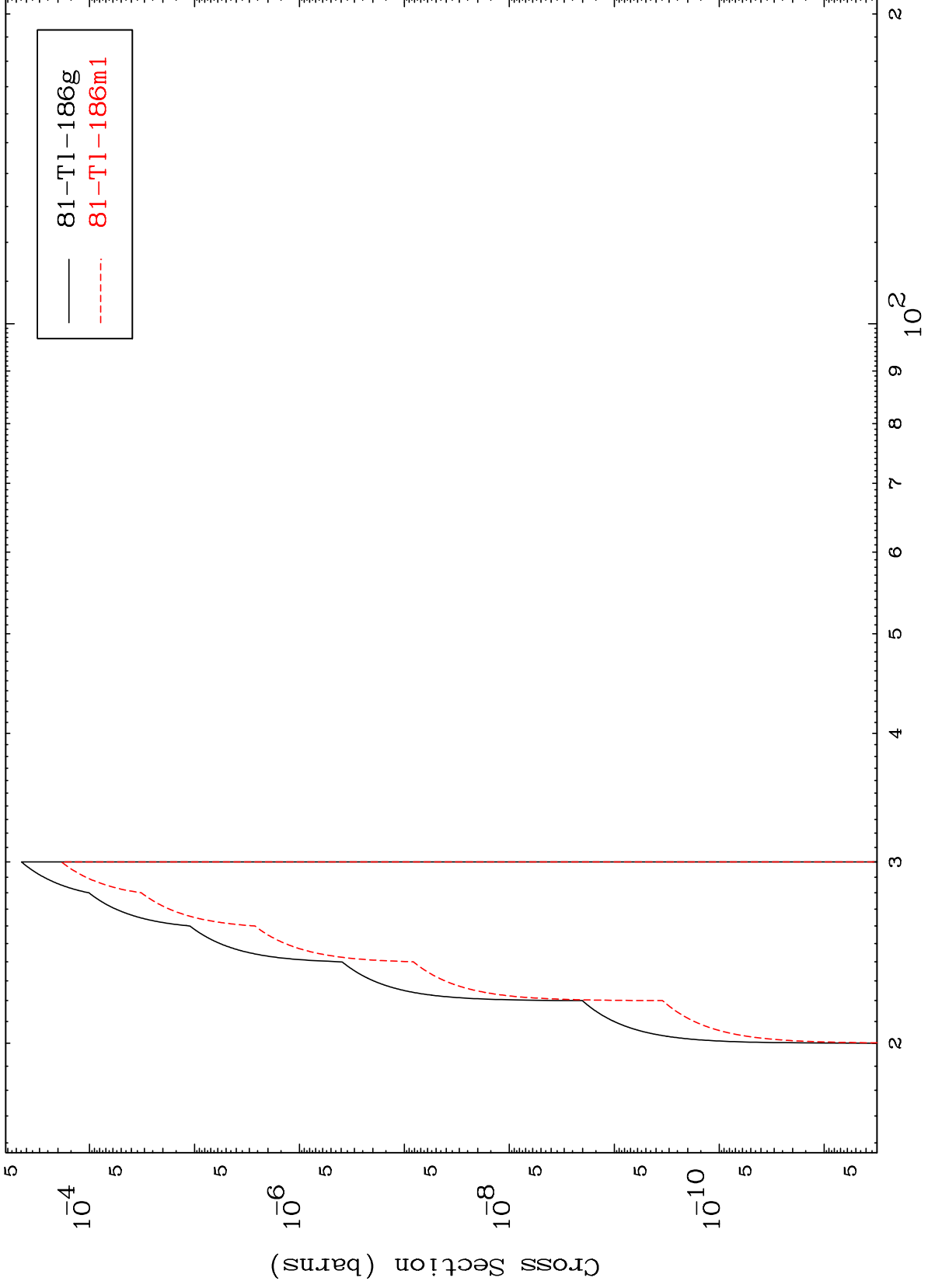


15

Incident Energy (MeV)

81-Tl-188

(p,n') d
Radionuclide Production Cross Section

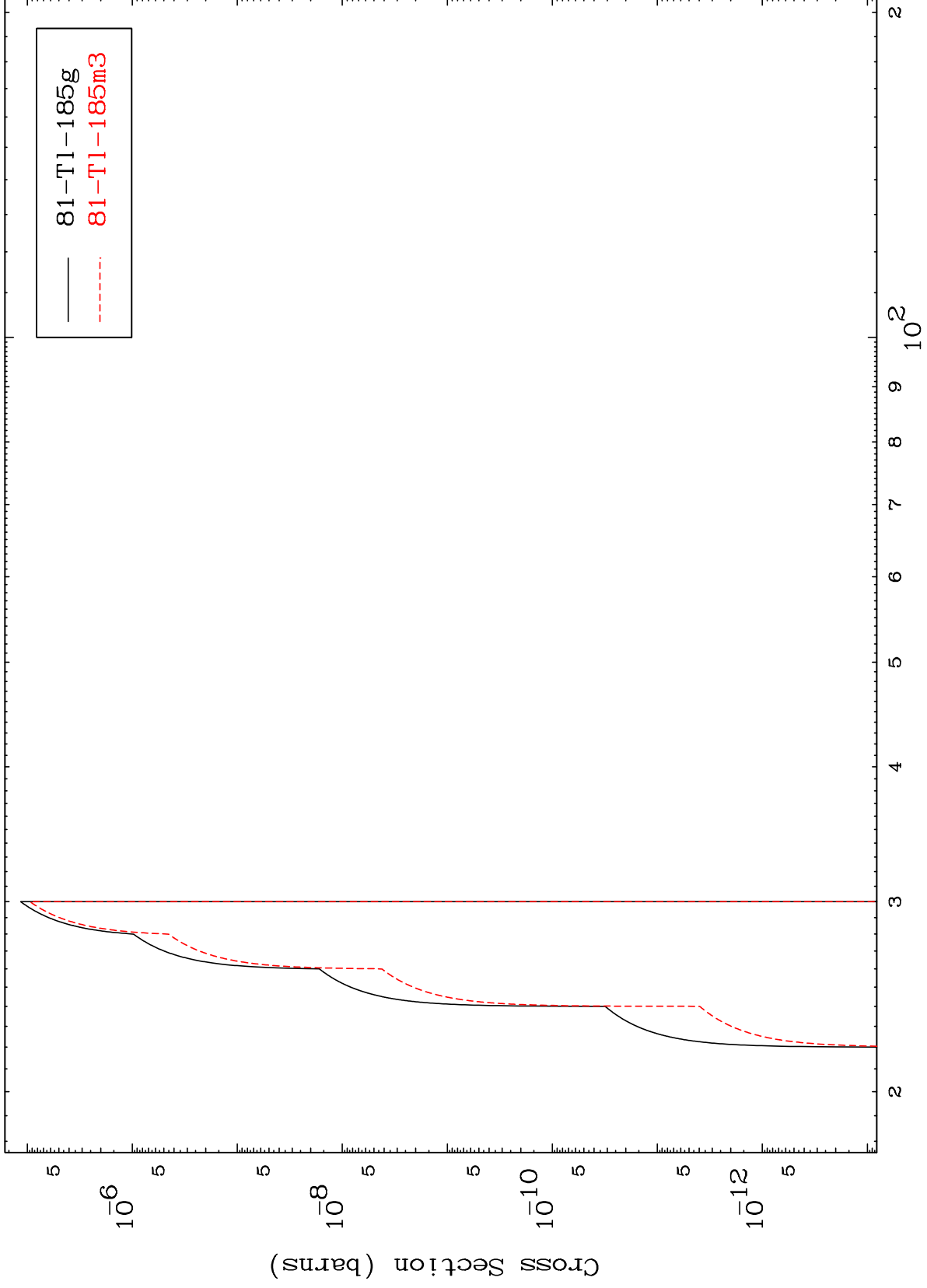


MAT 8081

(p,n') t

81-Tl-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

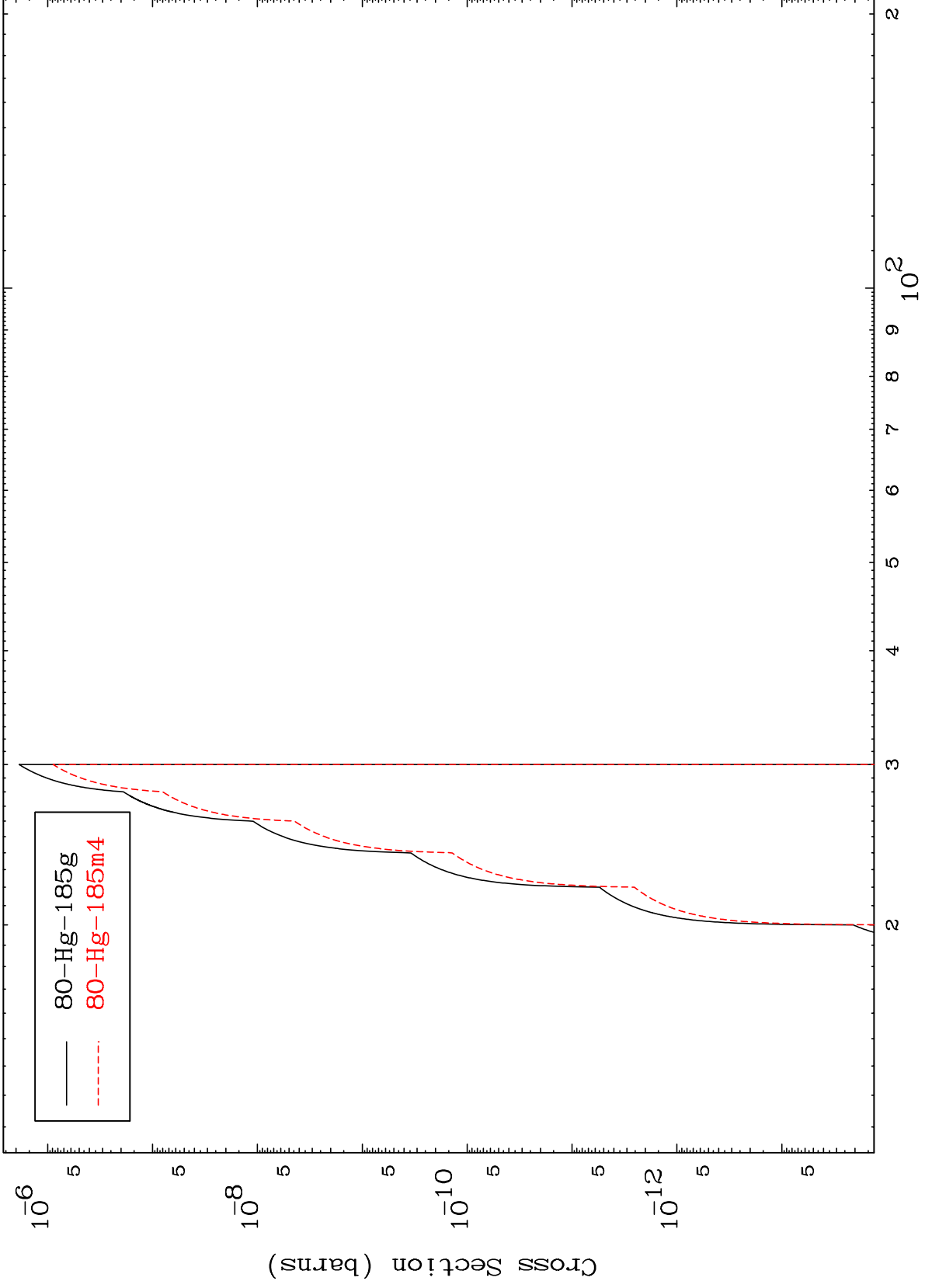
81-Tl-188

MAT 8081

(p,n') He-3

81-Tl-188

Radionuclide Production Cross Section

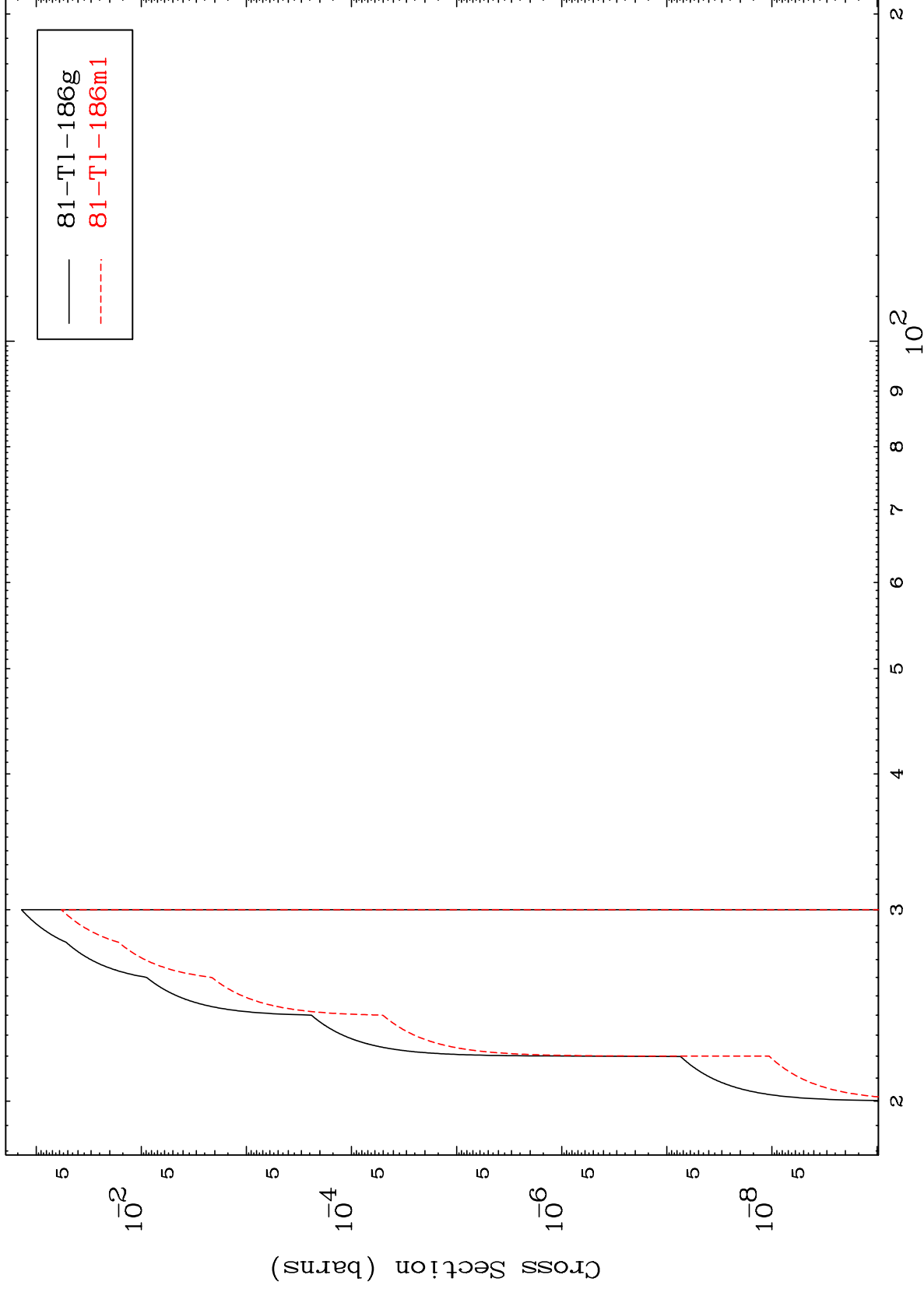


18

Incident Energy (MeV)

81-Tl-188

Radionuclide Production Cross Section

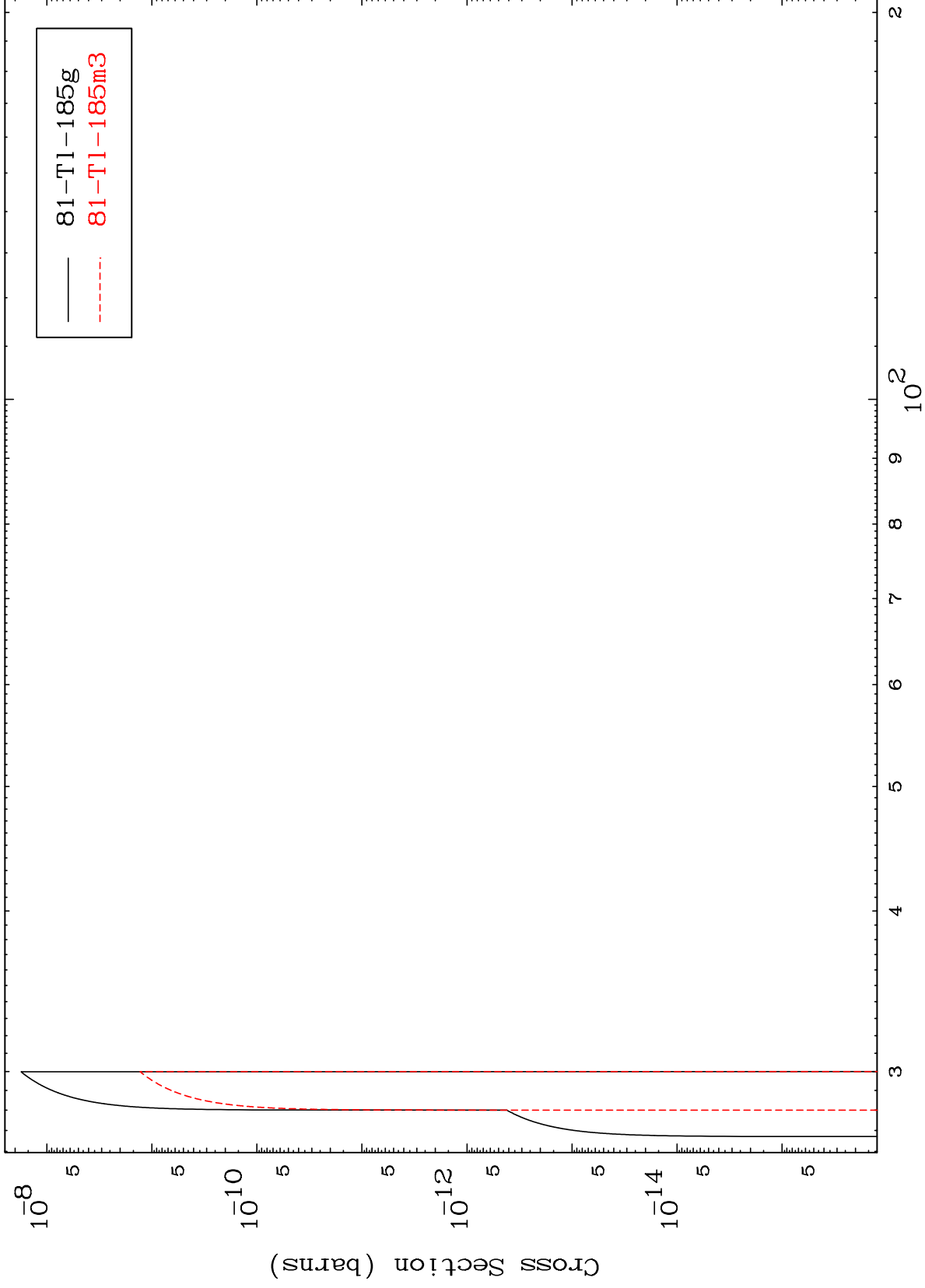


MAT 8081

(p,3n) p

81-Tl-188

Radionuclide Production Cross Section



20

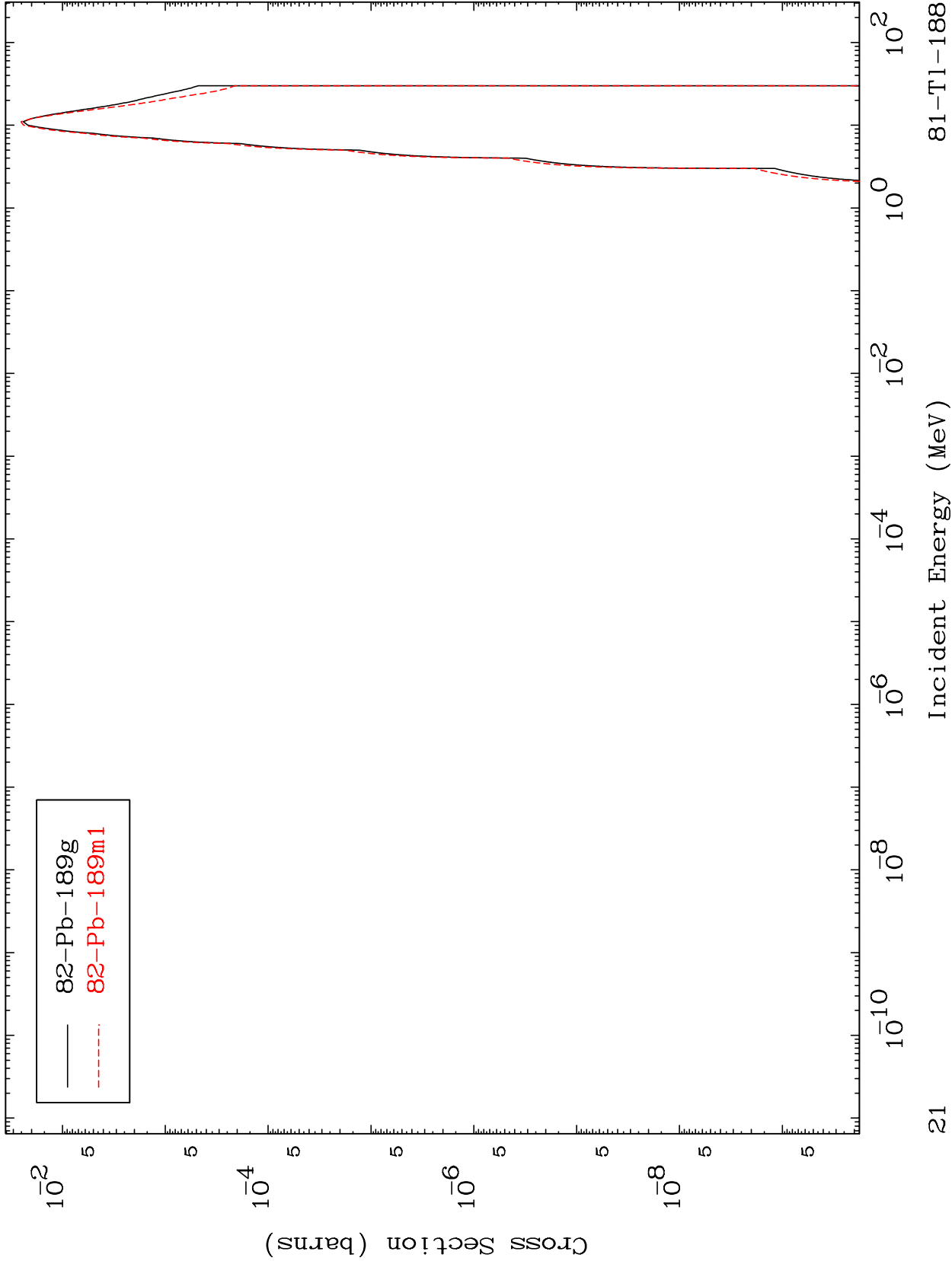
Incident Energy (MeV)

81-Tl-188

MAT 8081

81-Tl-188

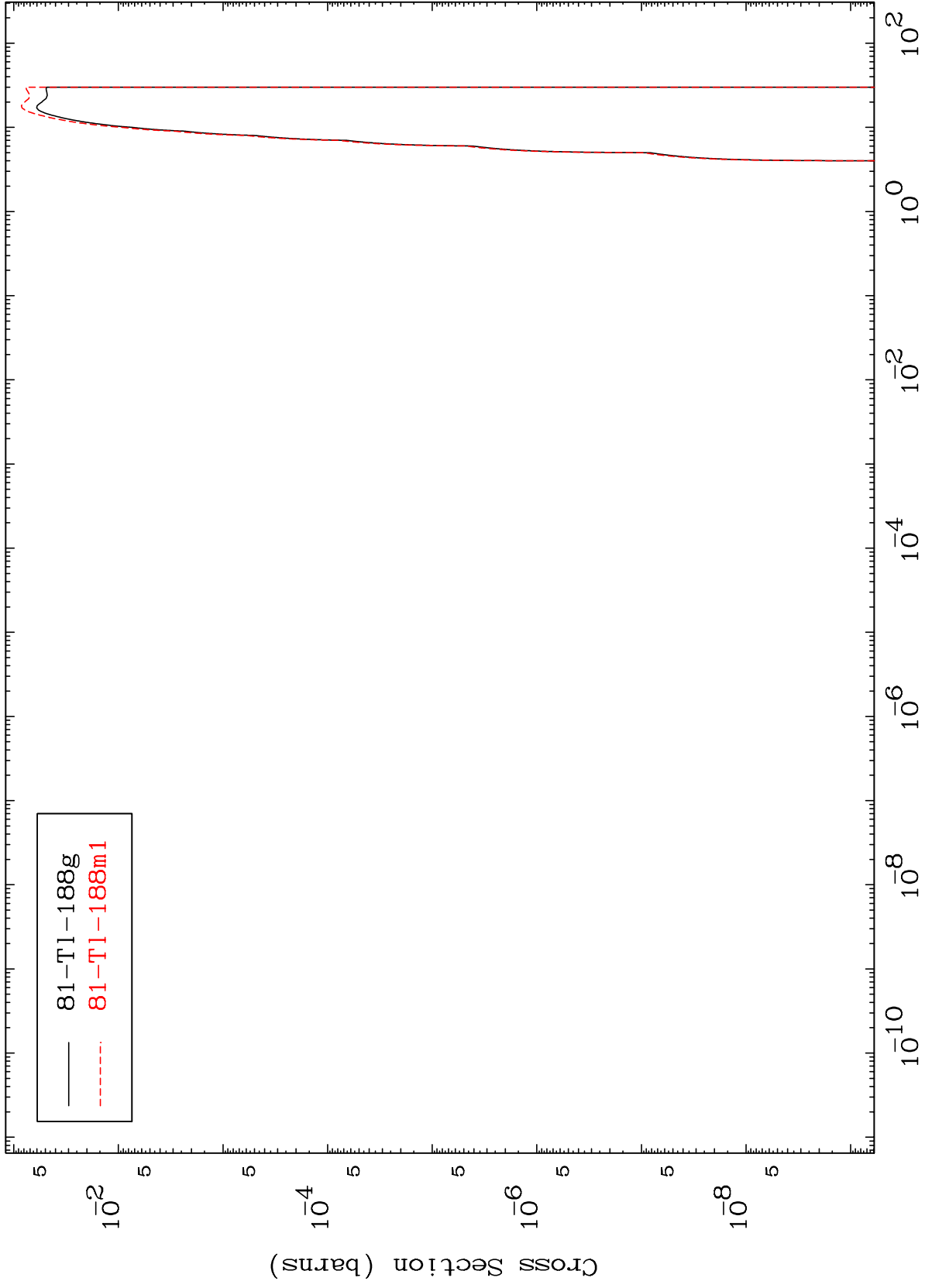
(p, γ)
Radionuclide Production Cross Section



MAT 8081

81-Tl-188

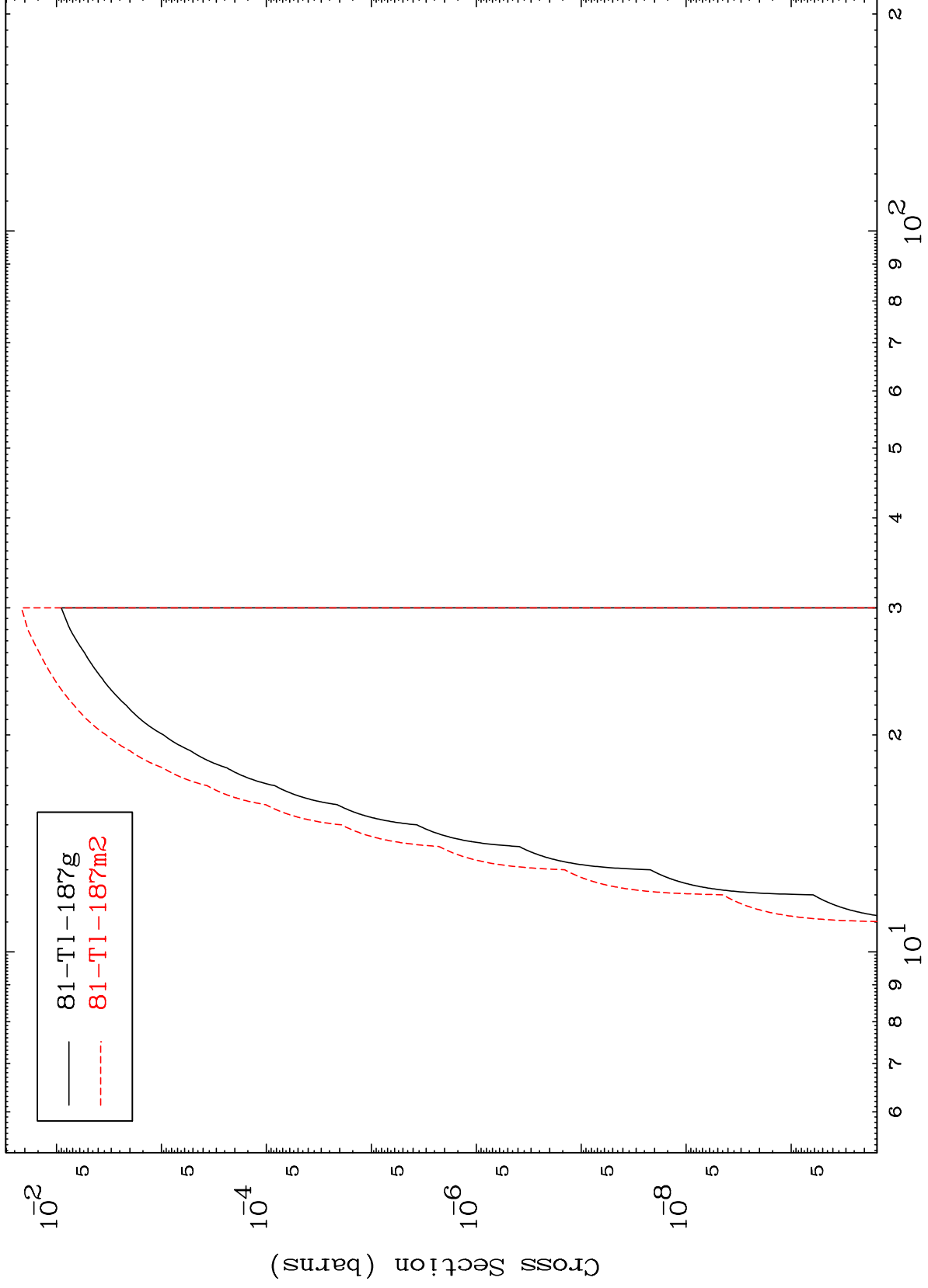
(p,p)
Radionuclide Production Cross Section



MAT 8081

81-Tl-188

(p,d)
Radionuclide Production Cross Section



23

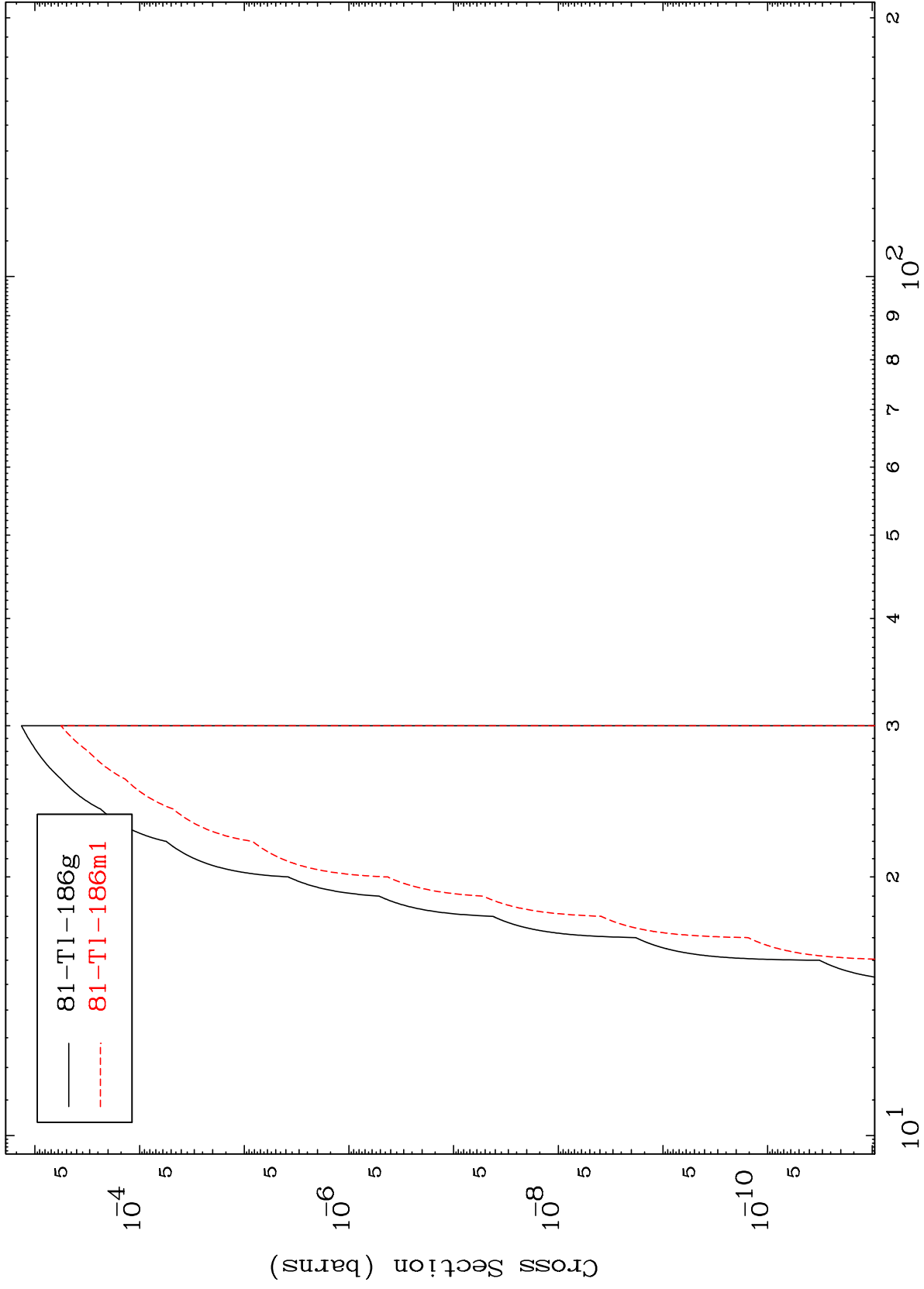
81-Tl-188

Incident Energy (MeV)

MAT 8081

81-Tl-188

(p, t)
Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1

81-Tl-188

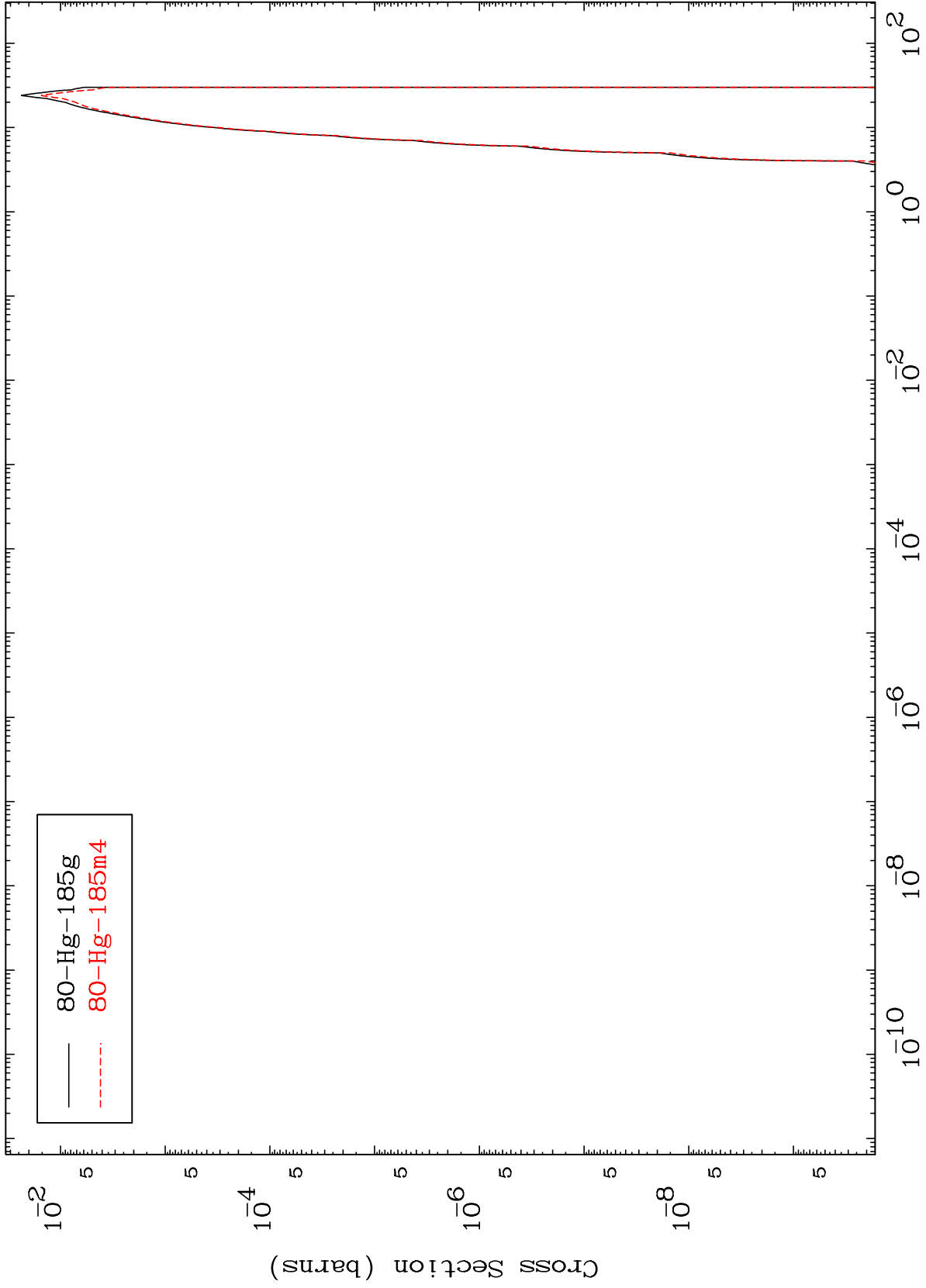
Incident Energy (MeV)

24

MAT 8081

81-Tl-188

(p, α)
Radionuclide Production Cross Section



25

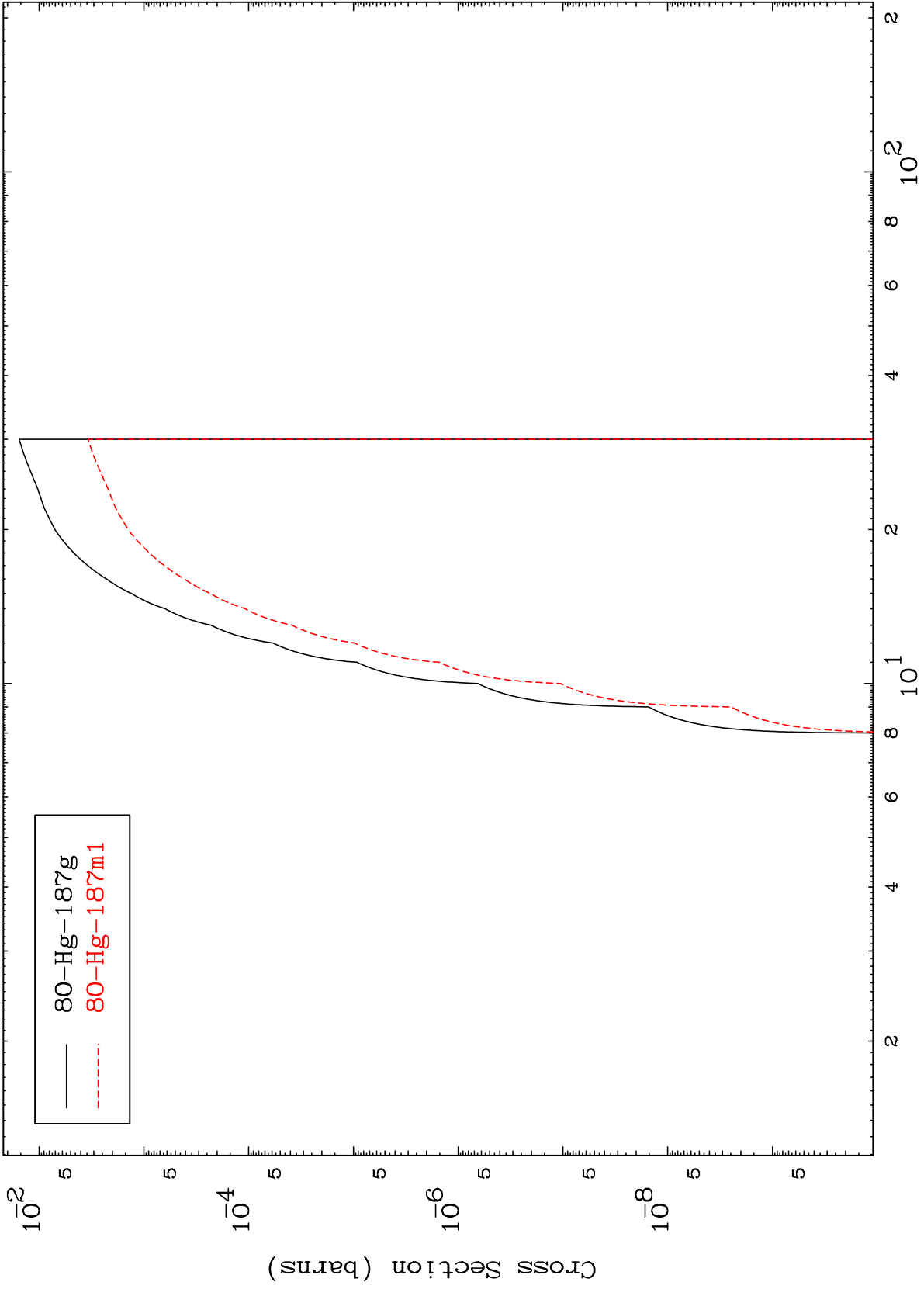
81-Tl-188

Incident Energy (MeV)

MAT 8081

81-Tl-188

(p,2p)
Radionuclide Production Cross Section

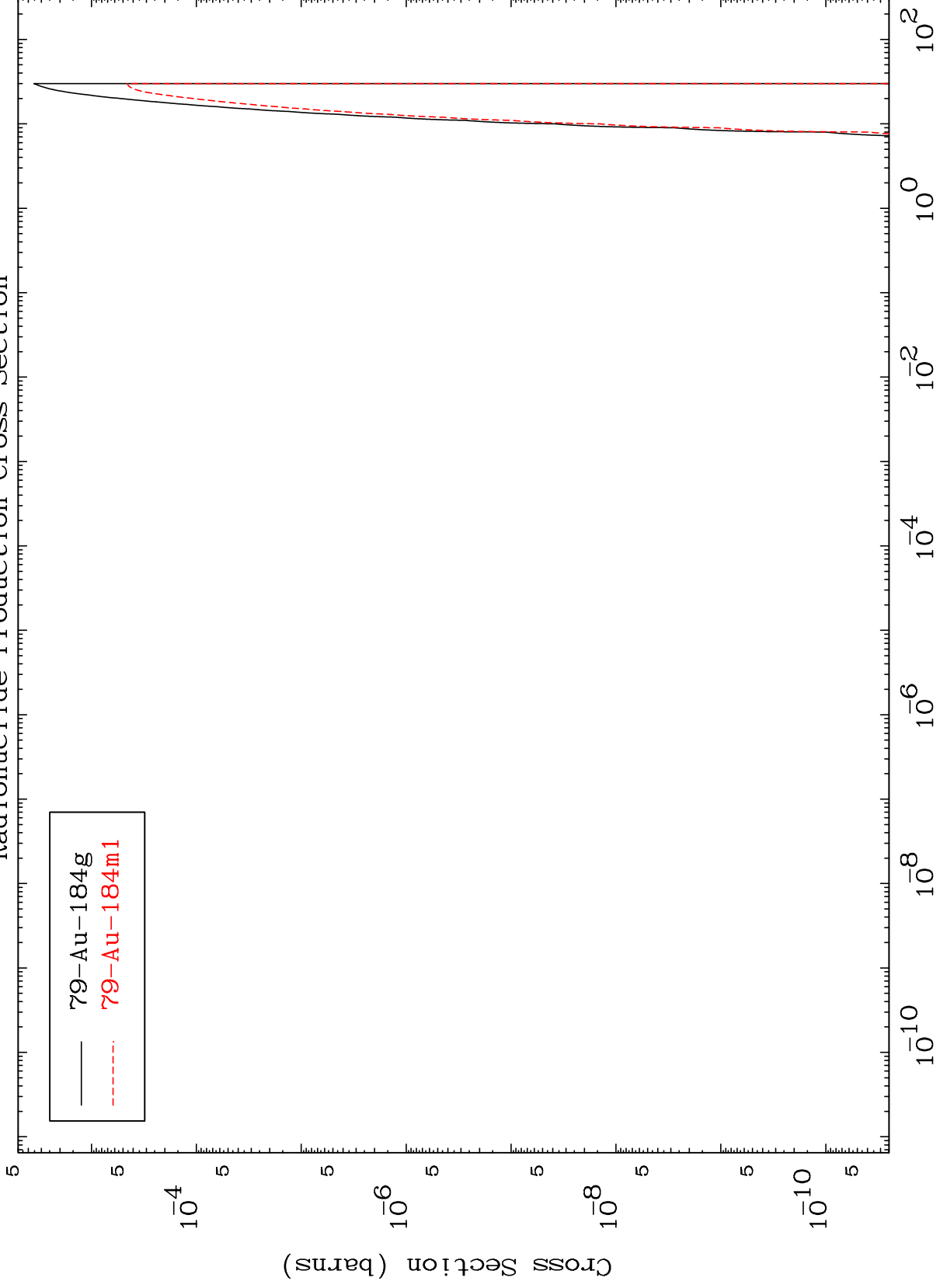


MAT 8081

(p,p) α

81-Tl-188

Radionuclide Production Cross Section

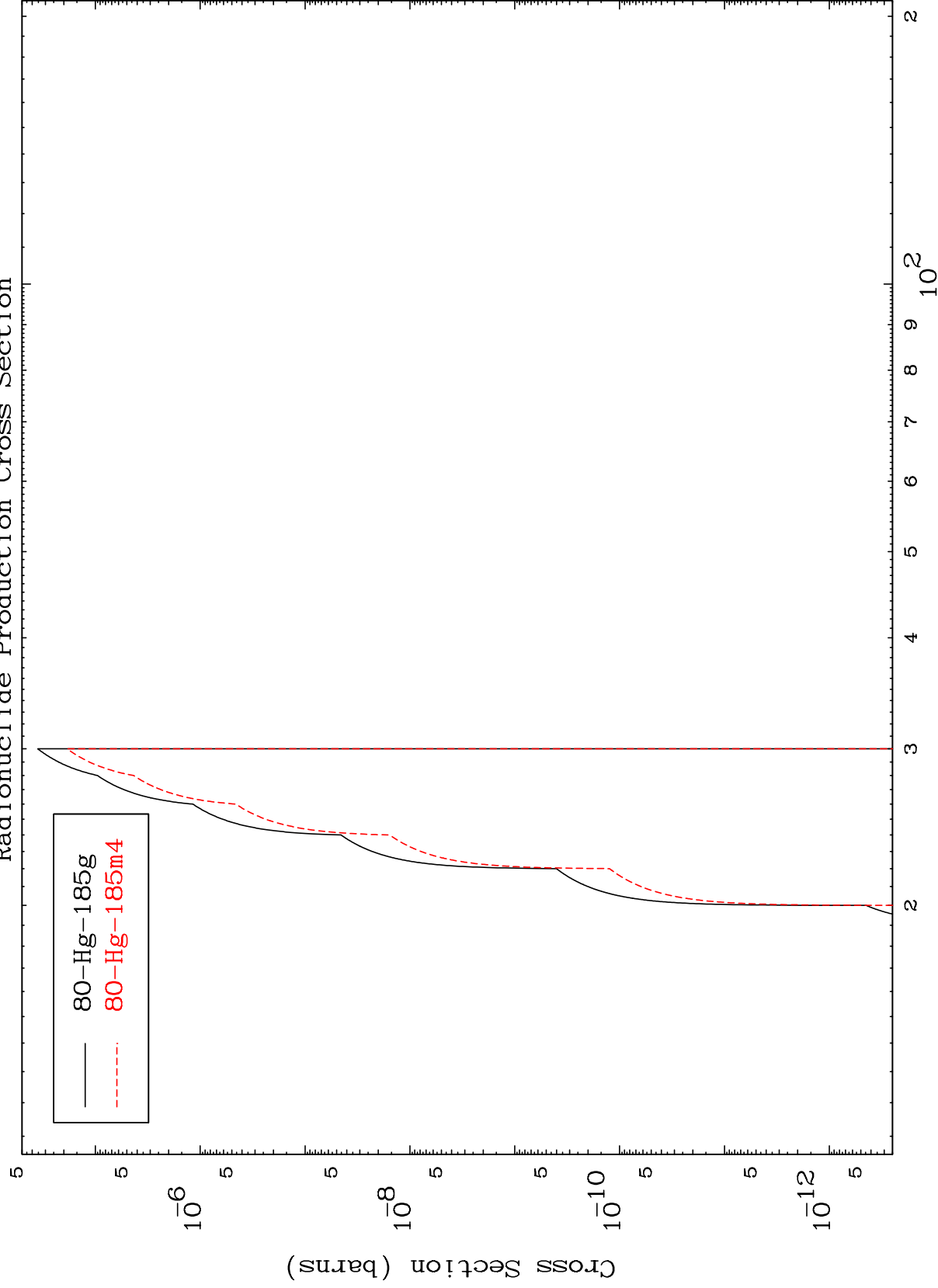


— ^{184}gAu
- - - $^{184}\text{m1Au}$

MAT 8081

81-Tl-188

(p,p) t
Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-188