

Program EVALPLOT
(Version 2017-1)

by

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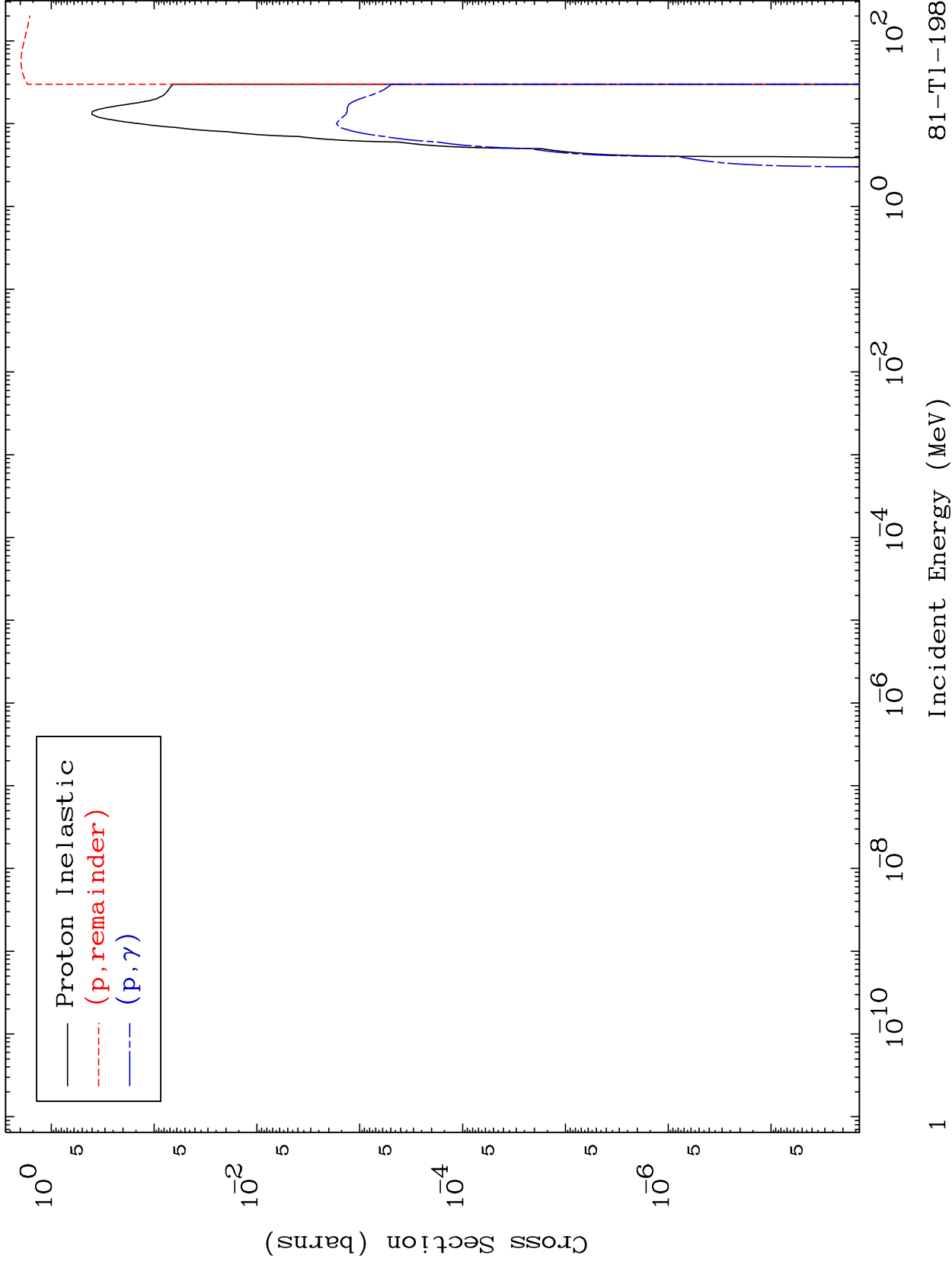
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 81111

Proton Major
0 Kelvin Cross Sections

81-T1-198



1

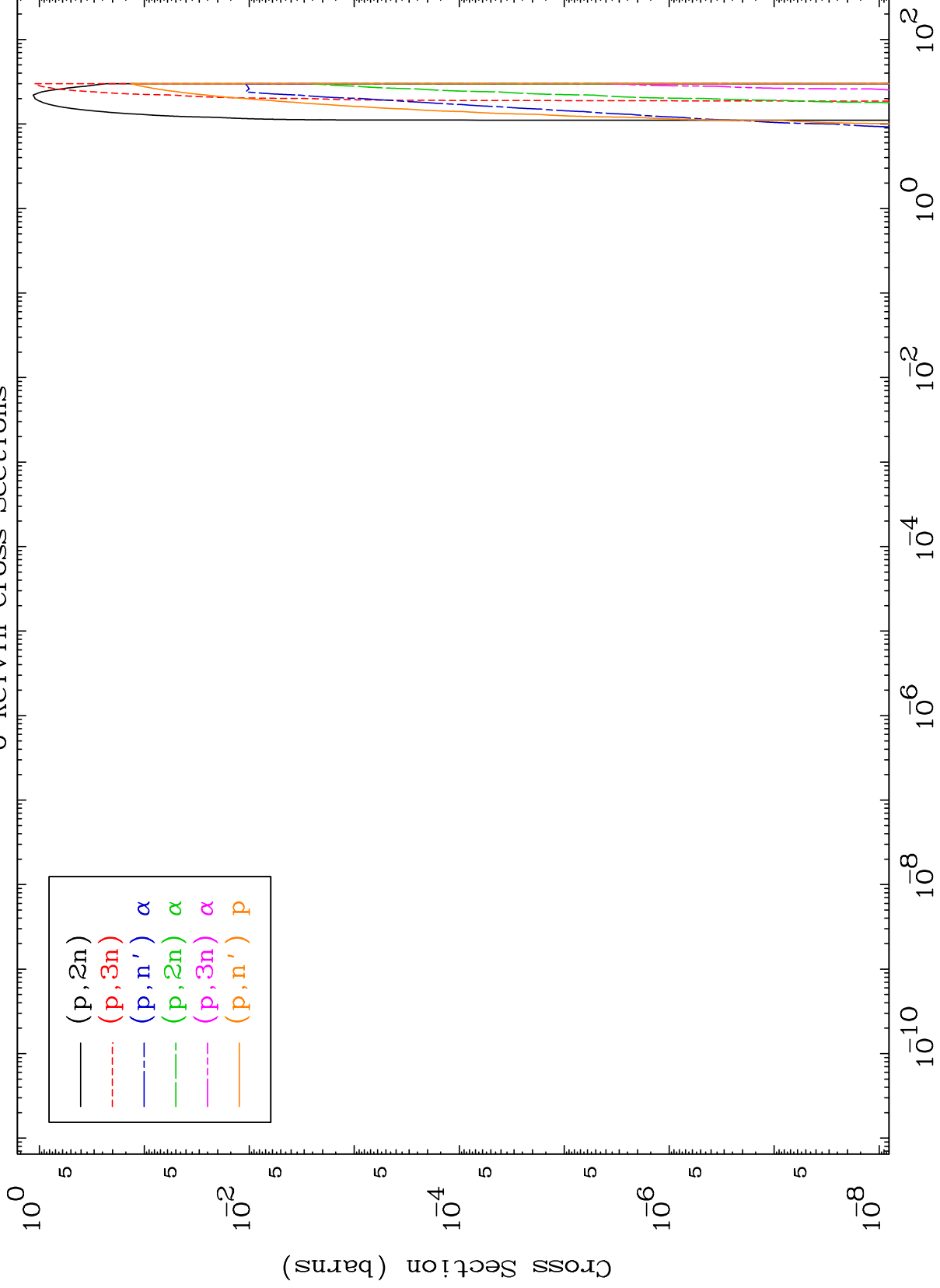
Incident Energy (MeV)

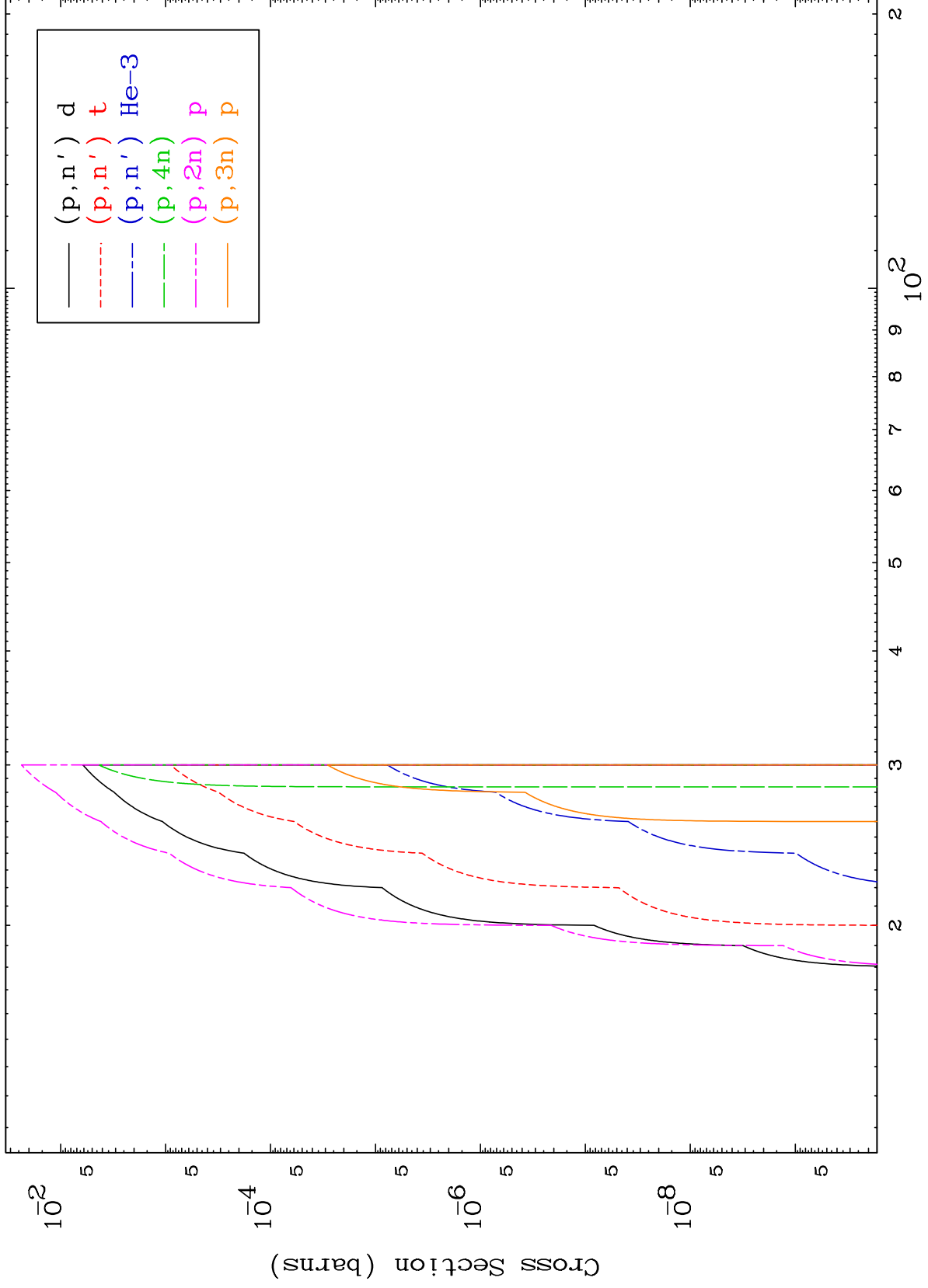
81-T1-198

MAT 81111

Proton Neutron Production
0 Kelvin Cross Sections

81-T1-198

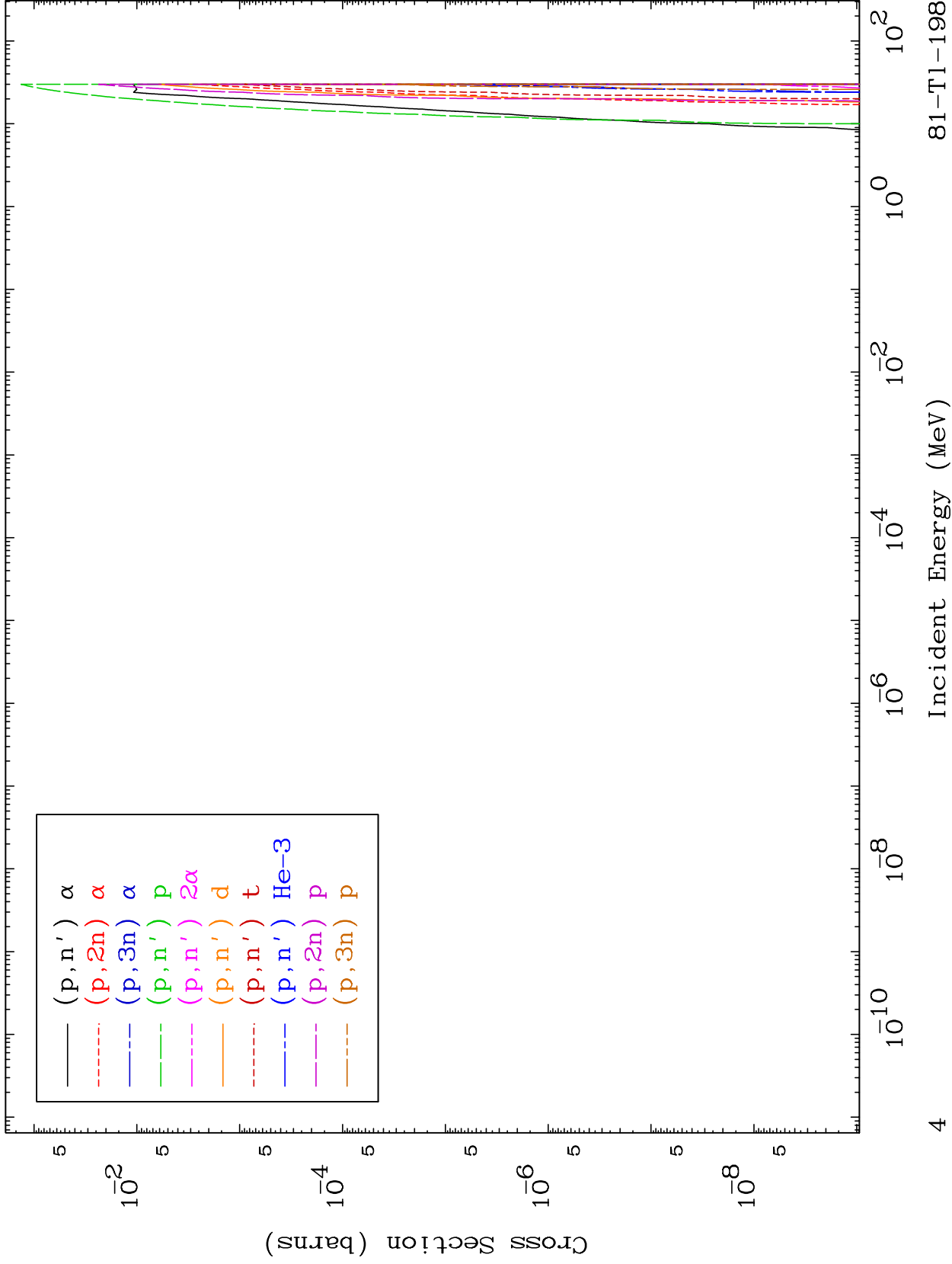




MAT 81111

Proton Charged Particle
0 Kelvin Cross Sections

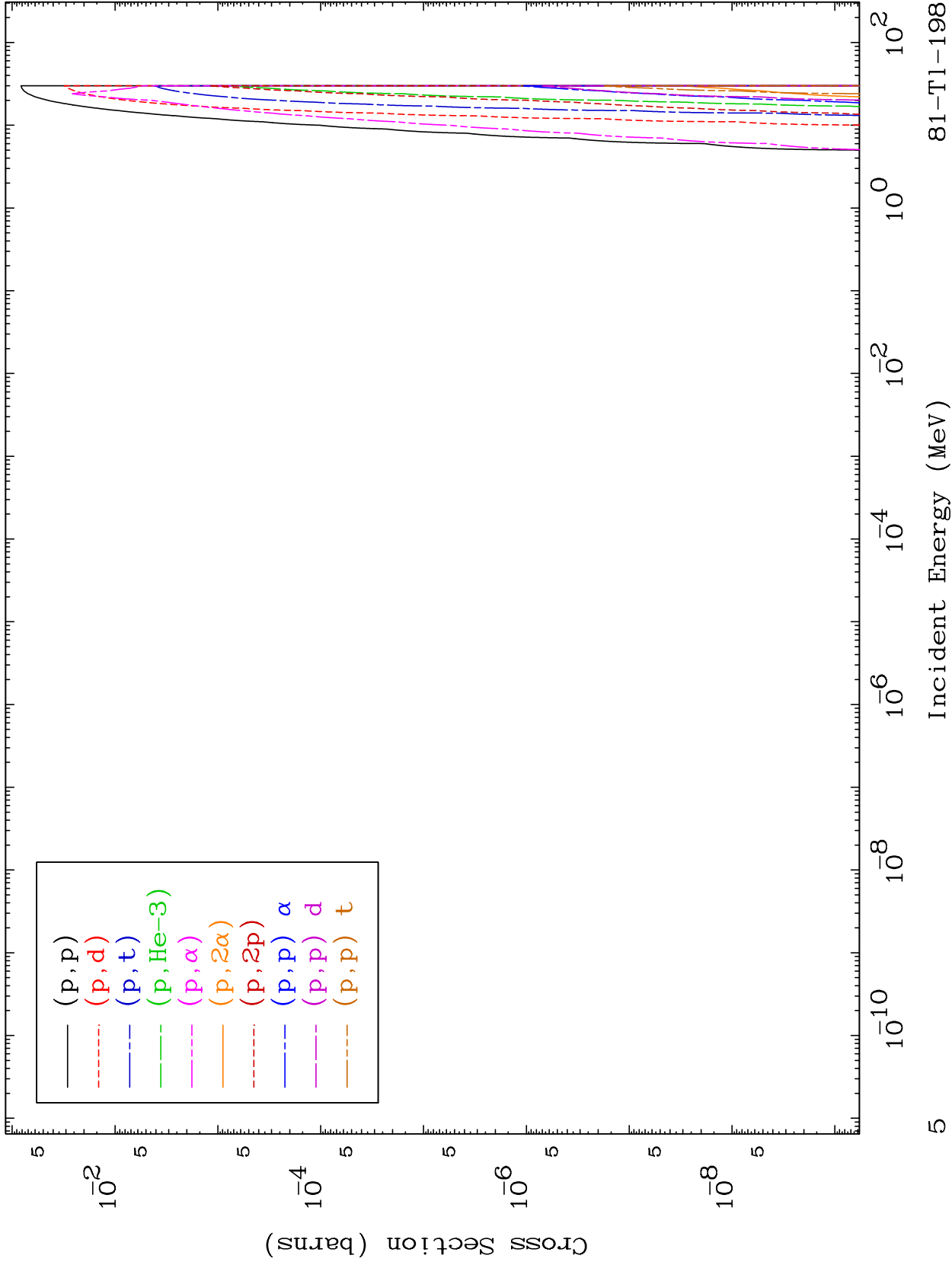
81-Tl-198



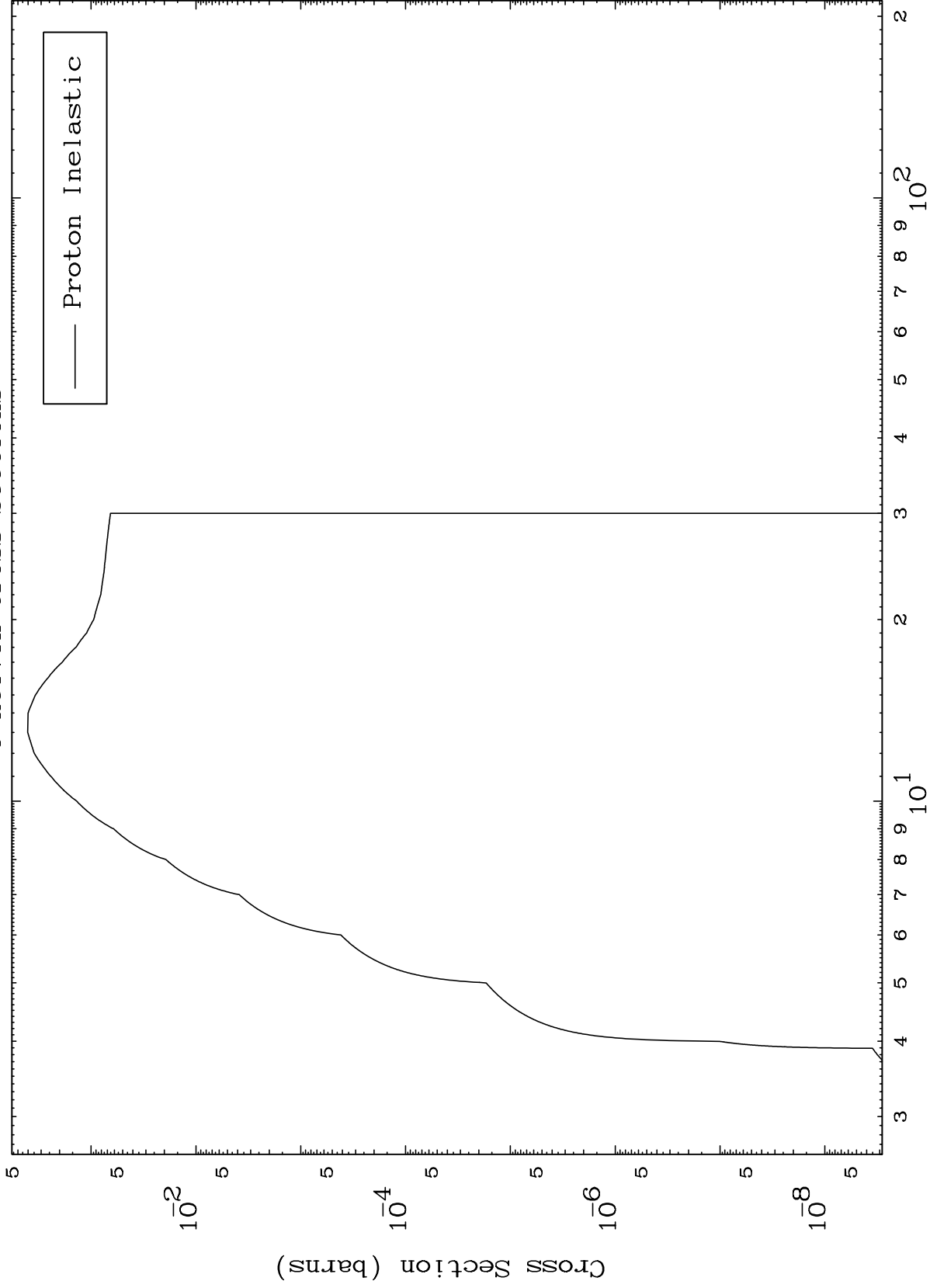
MAT 81111

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-198



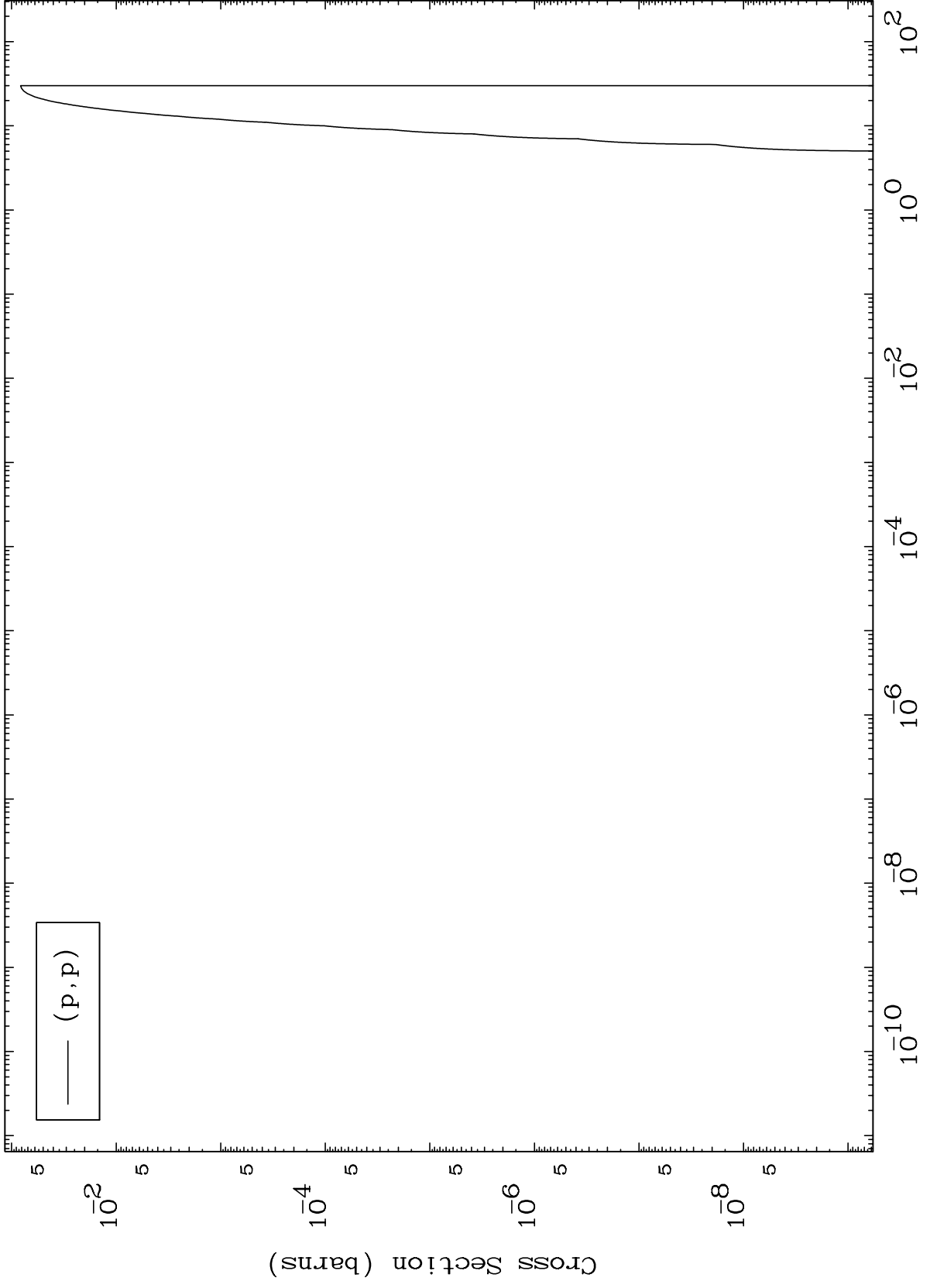
0 Kelvin Cross Sections

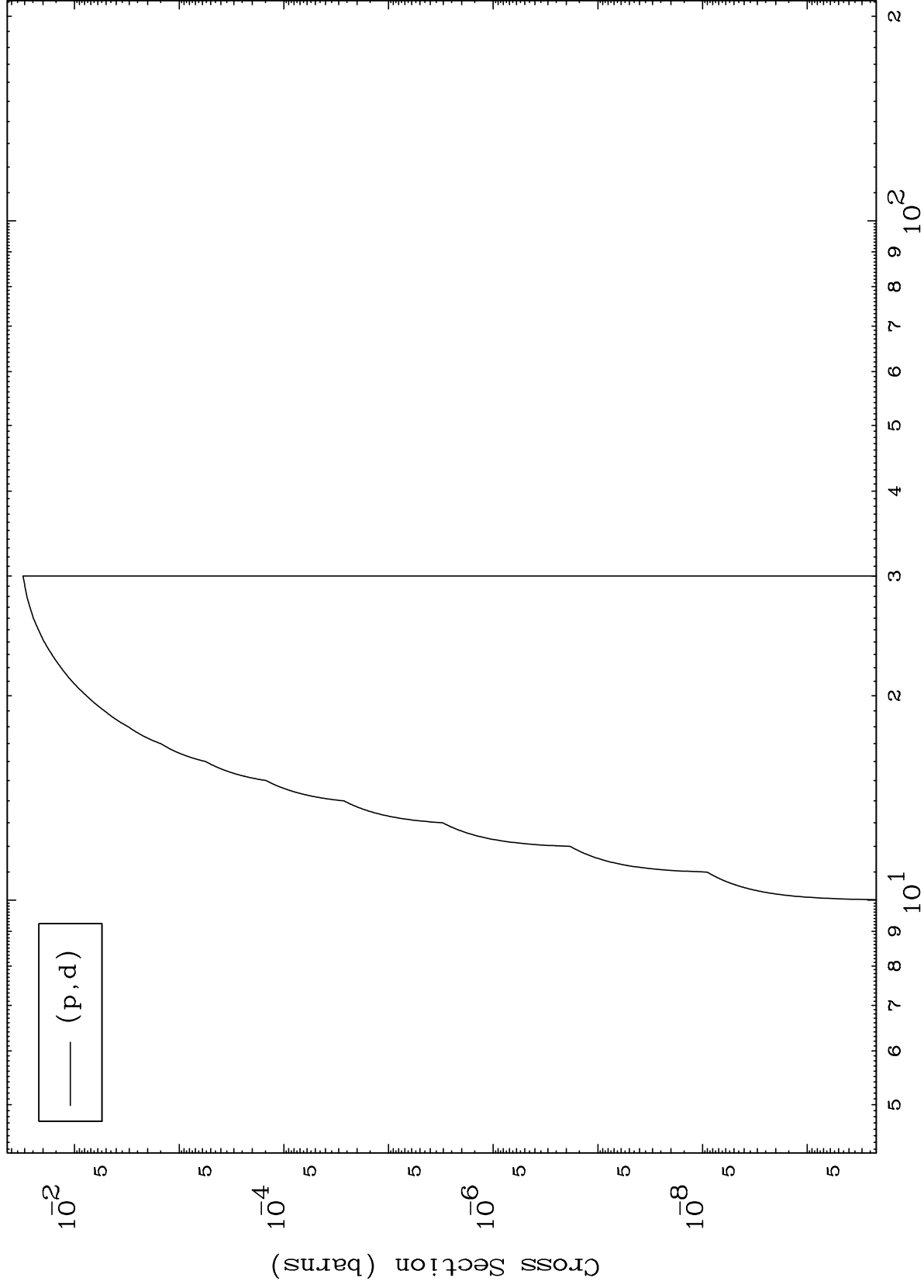


MAT 8111

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-198

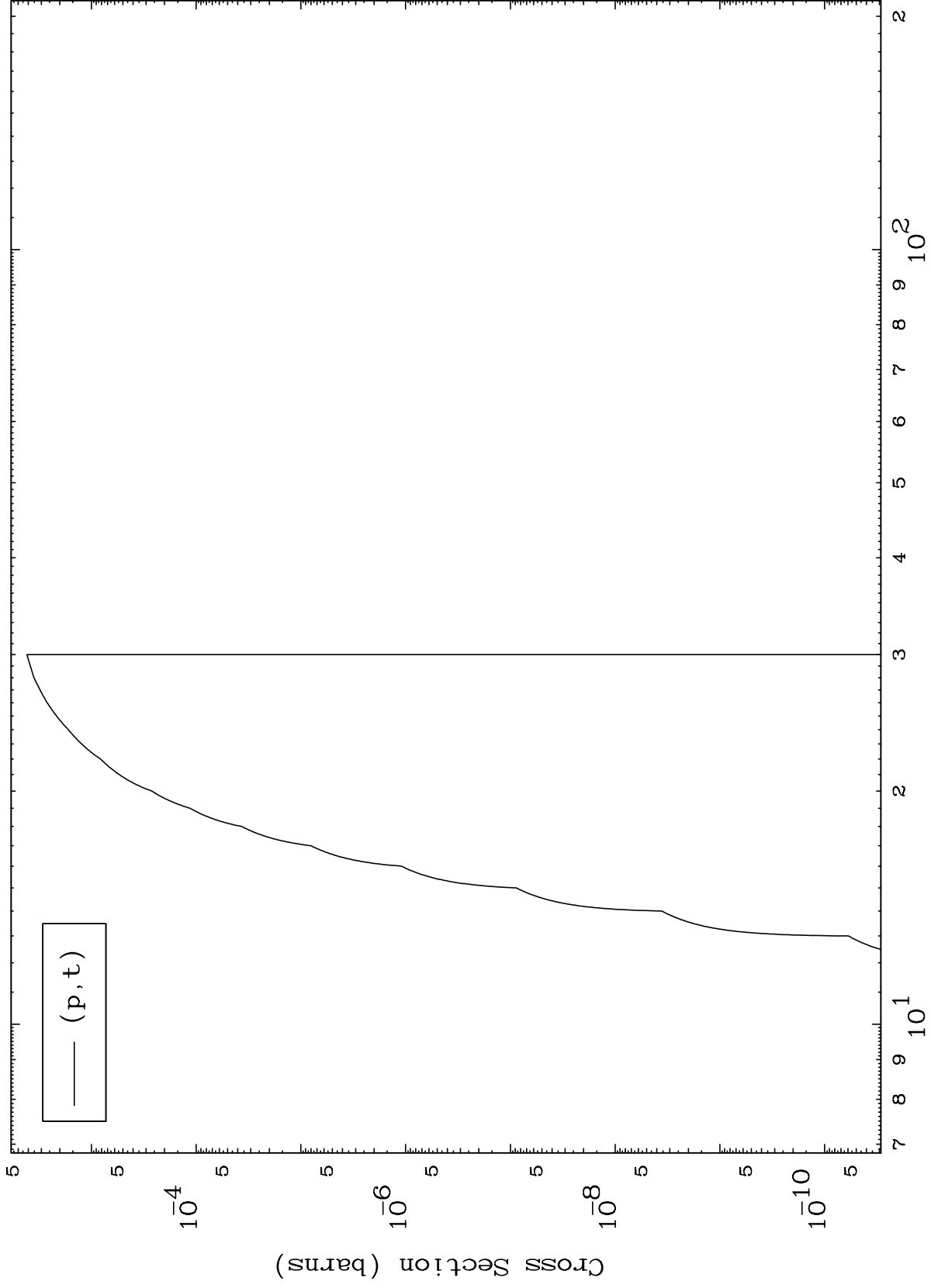




MAT 81111

(p,t) Levels
0 Kelvin Cross Sections

81-T1-198



9

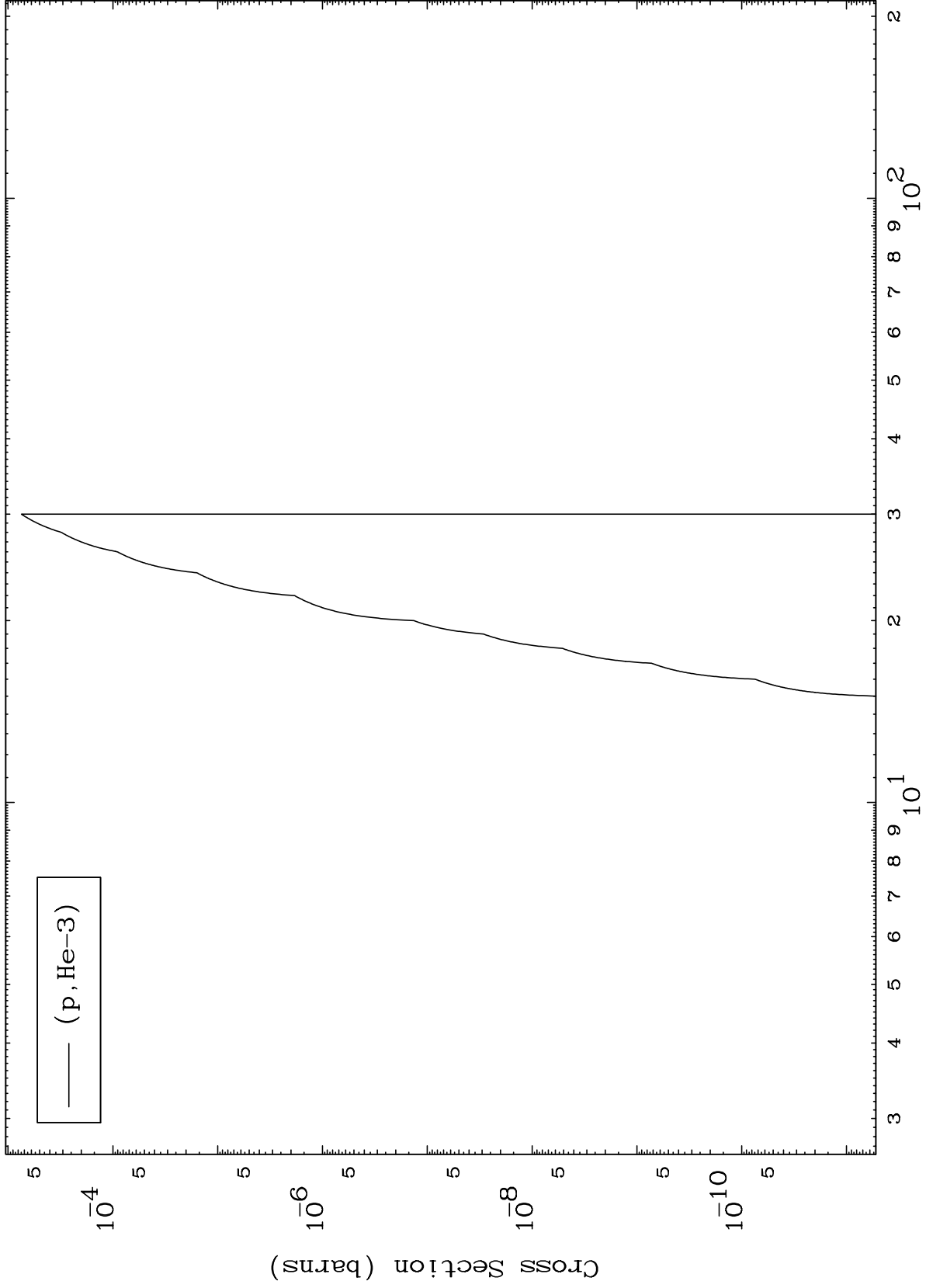
Incident Energy (MeV)

81-T1-198

MAT 81111

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-198



10

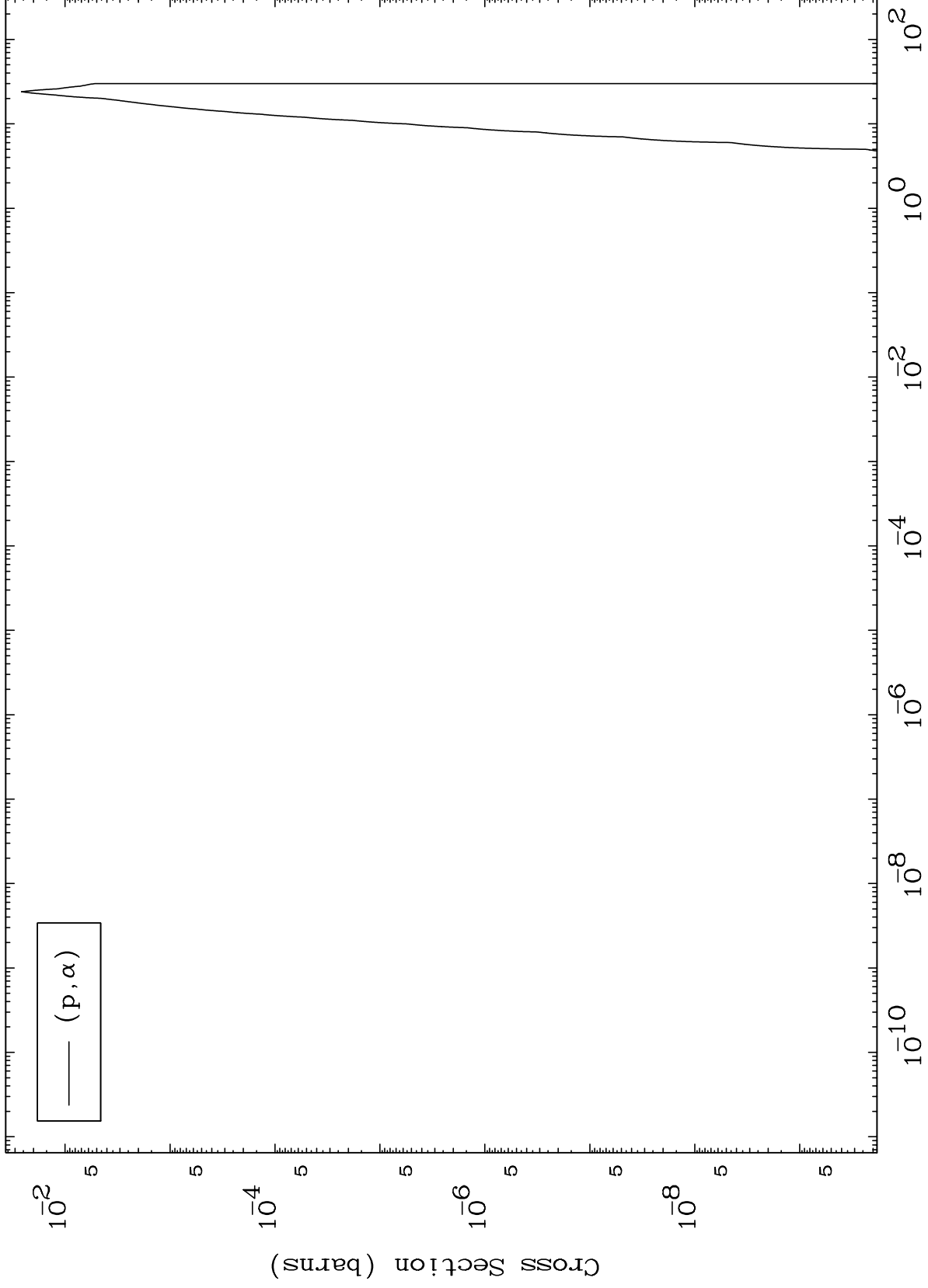
Incident Energy (MeV)

81-T1-198

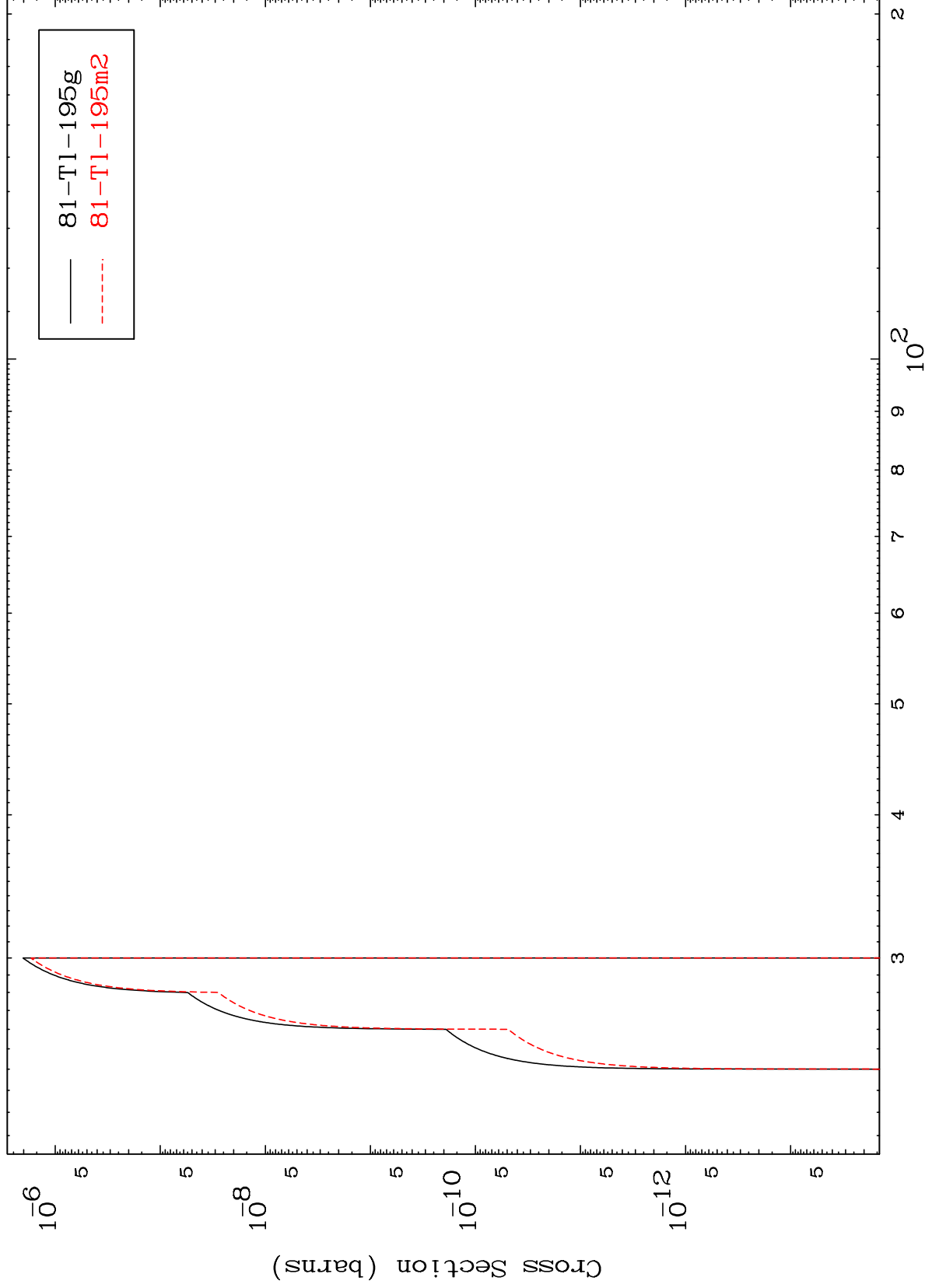
MAT 81111

(p, α) Levels
0 Kelvin Cross Sections

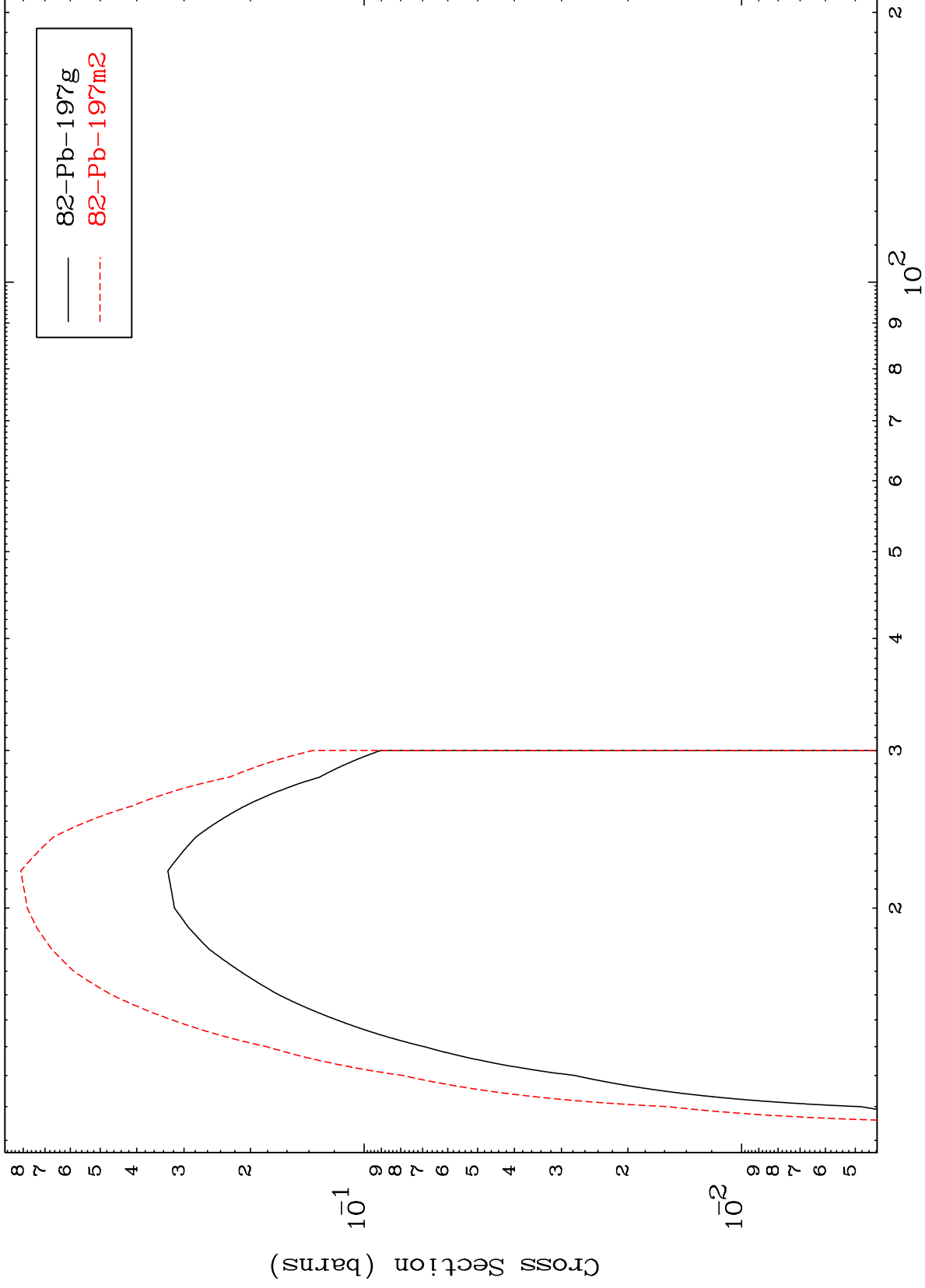
81-Tl-198



Radionuclide Production Cross Section



Radionuclide Production Cross Section

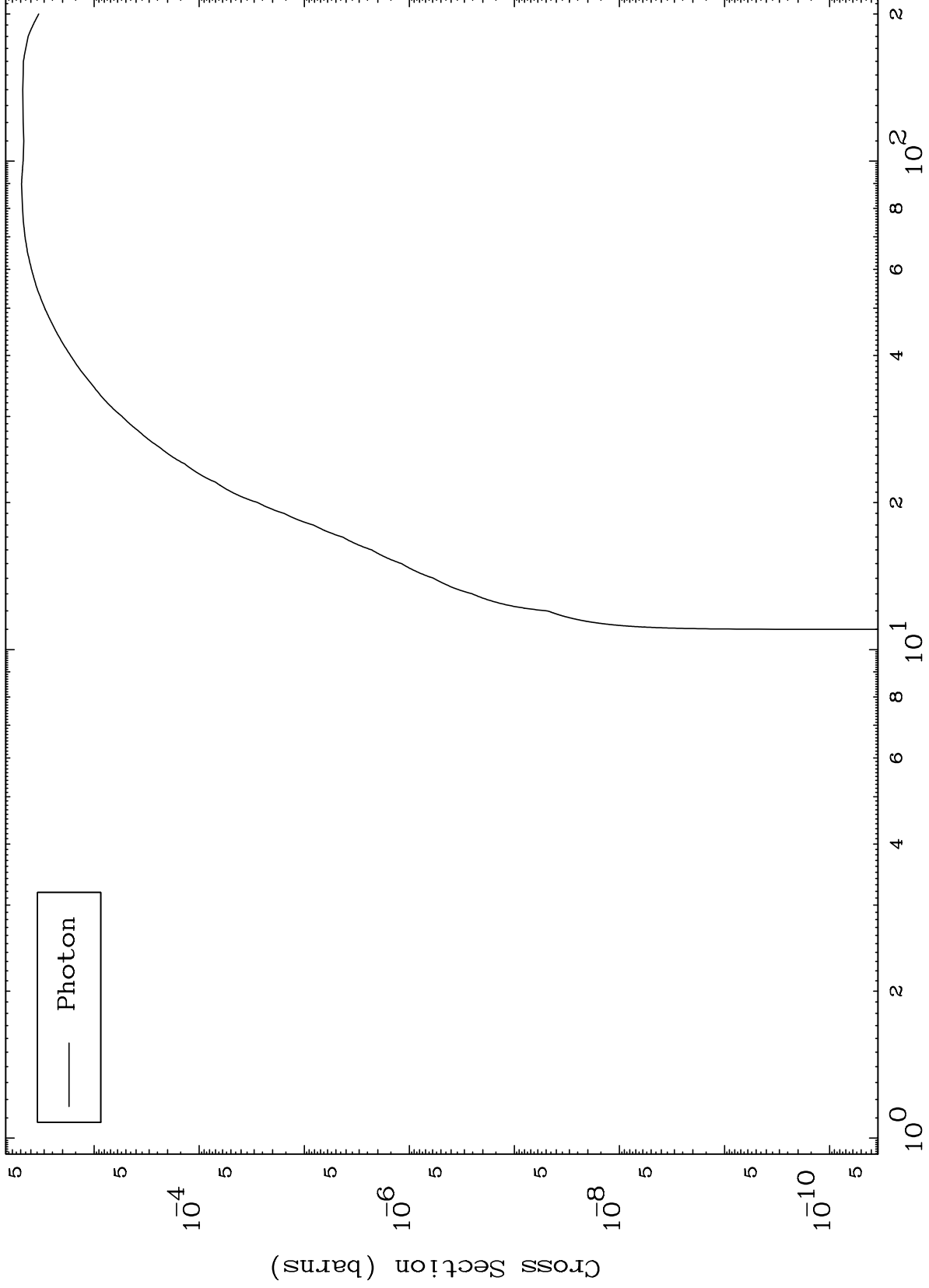


MAT 81111

Proton Fission

81-Tl-198

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-198

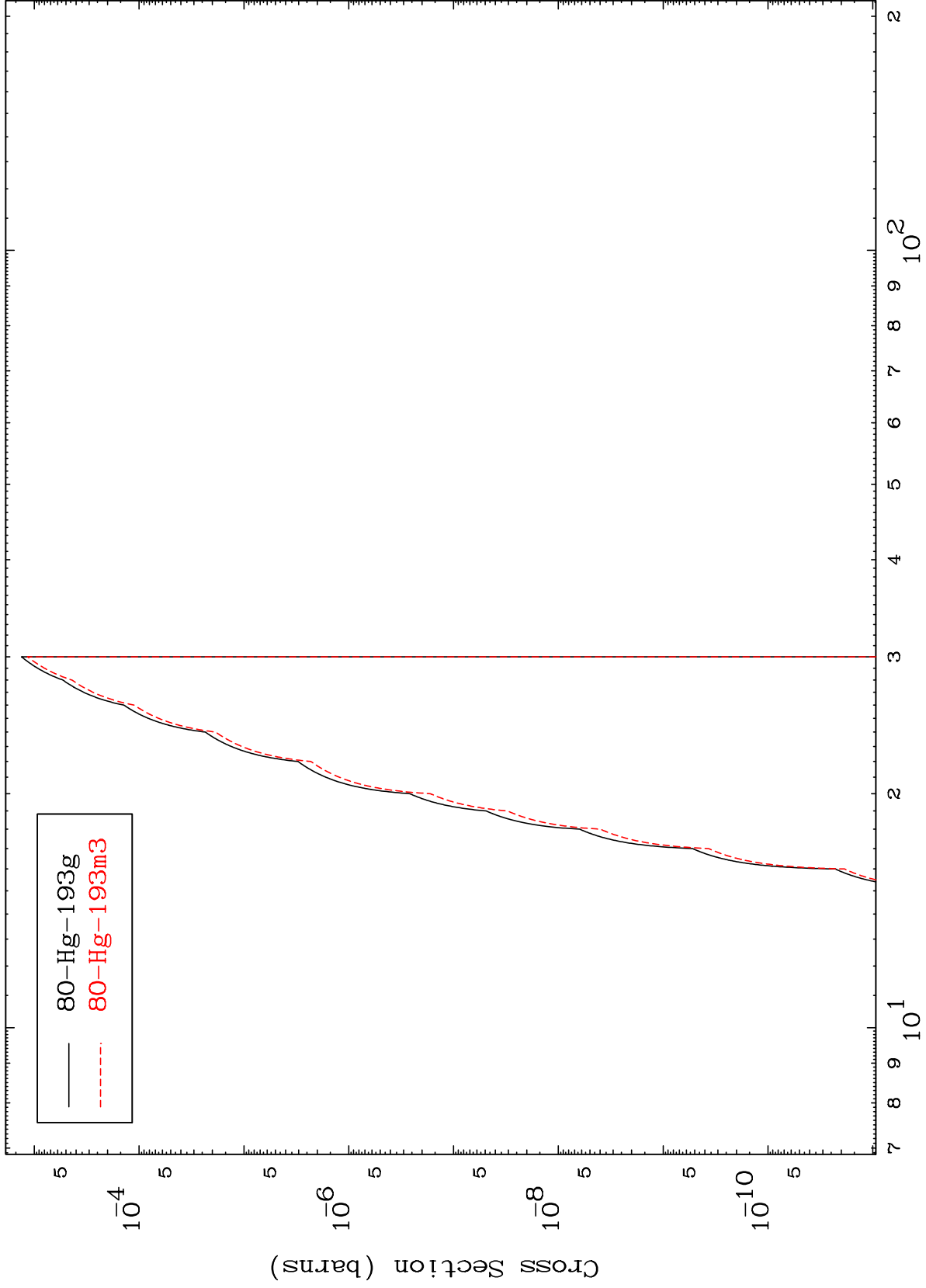
14

MAT 8111

(p,2n) α

81-T1-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

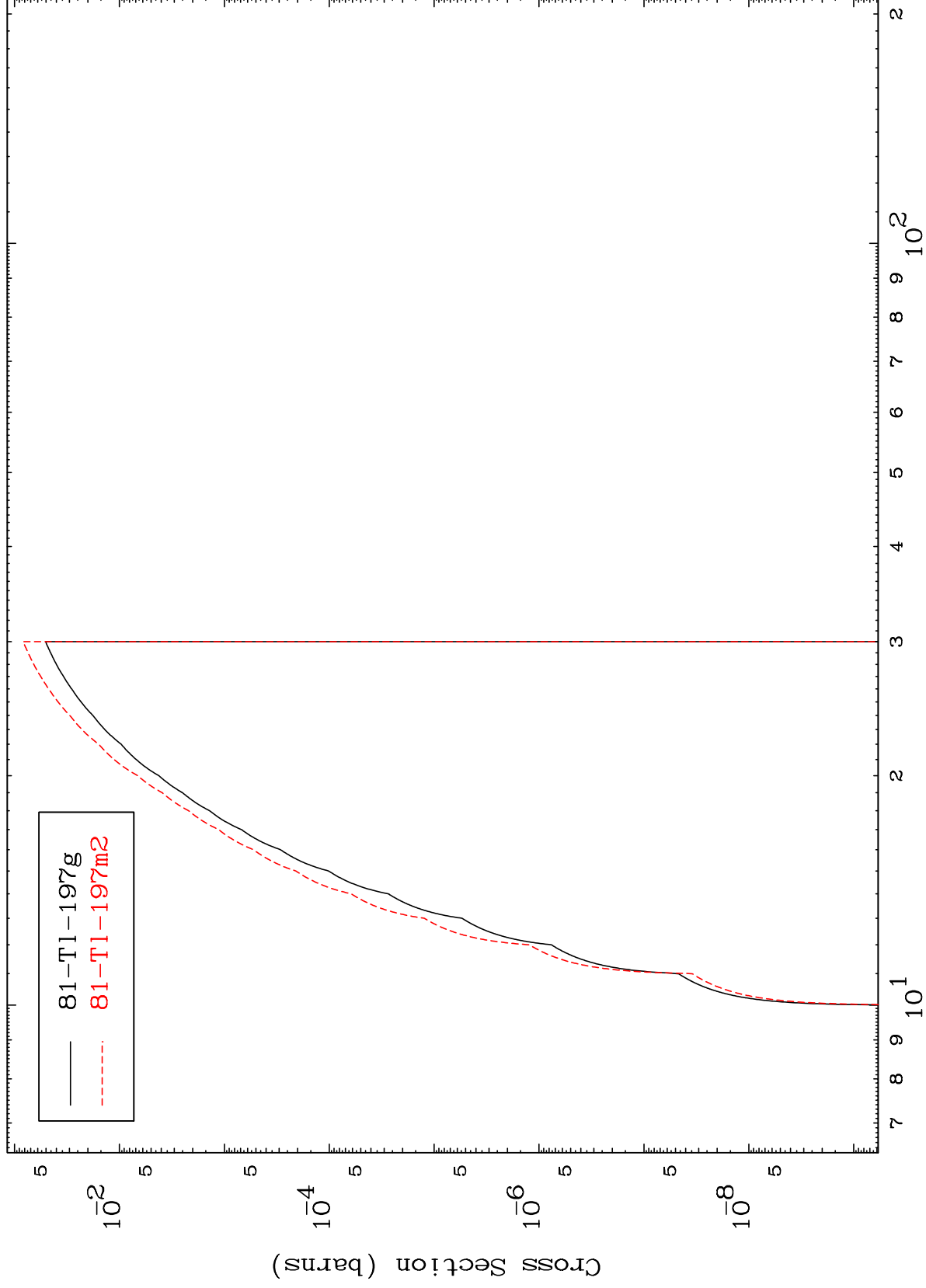
81-T1-198

MAT 81111

(p,n') p

81-Tl-198

Radionuclide Production Cross Section



16

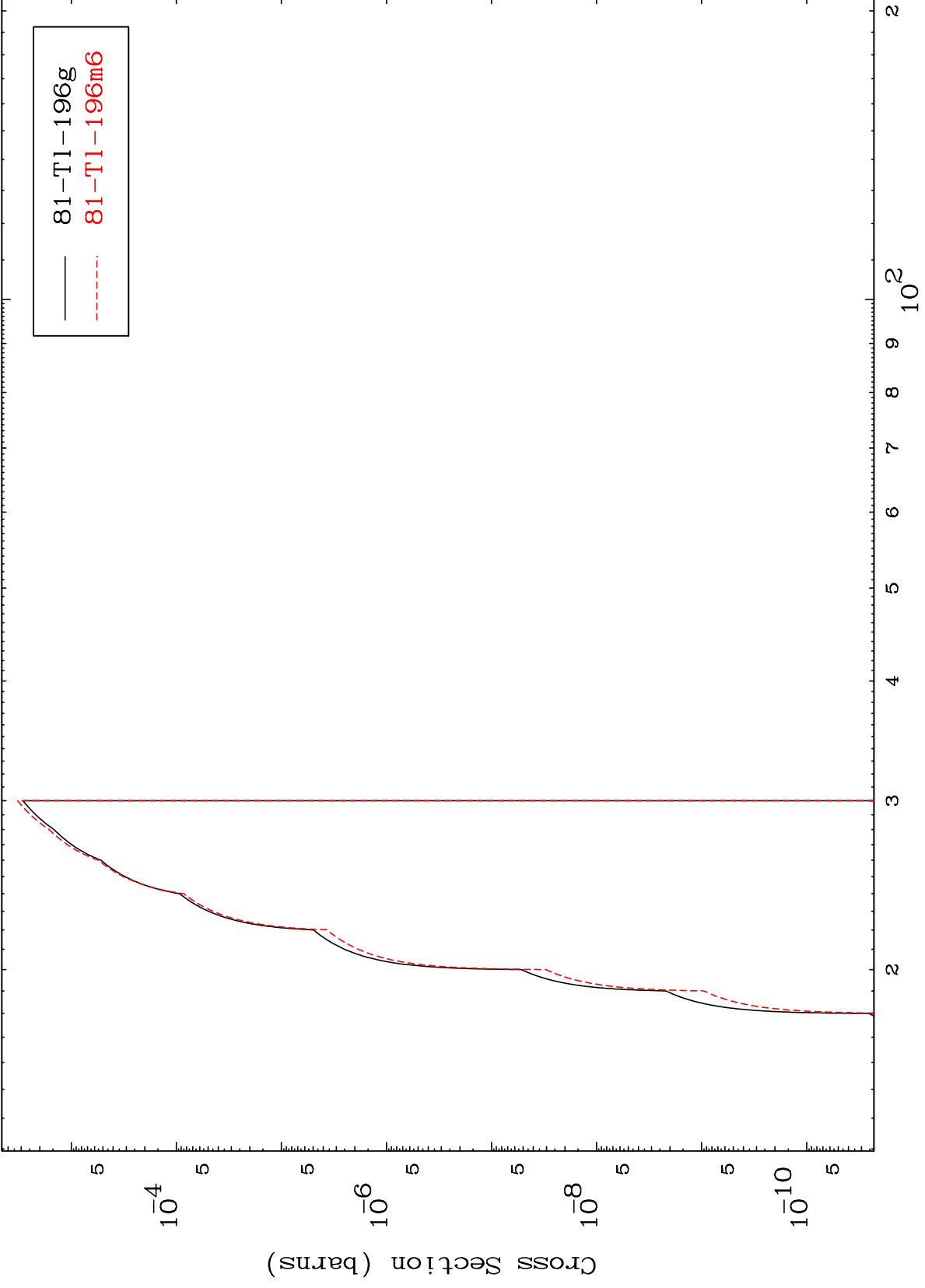
Incident Energy (MeV)

81-Tl-198

MAT 81111

81-Tl-198

(p,n') d
Radionuclide Production Cross Section

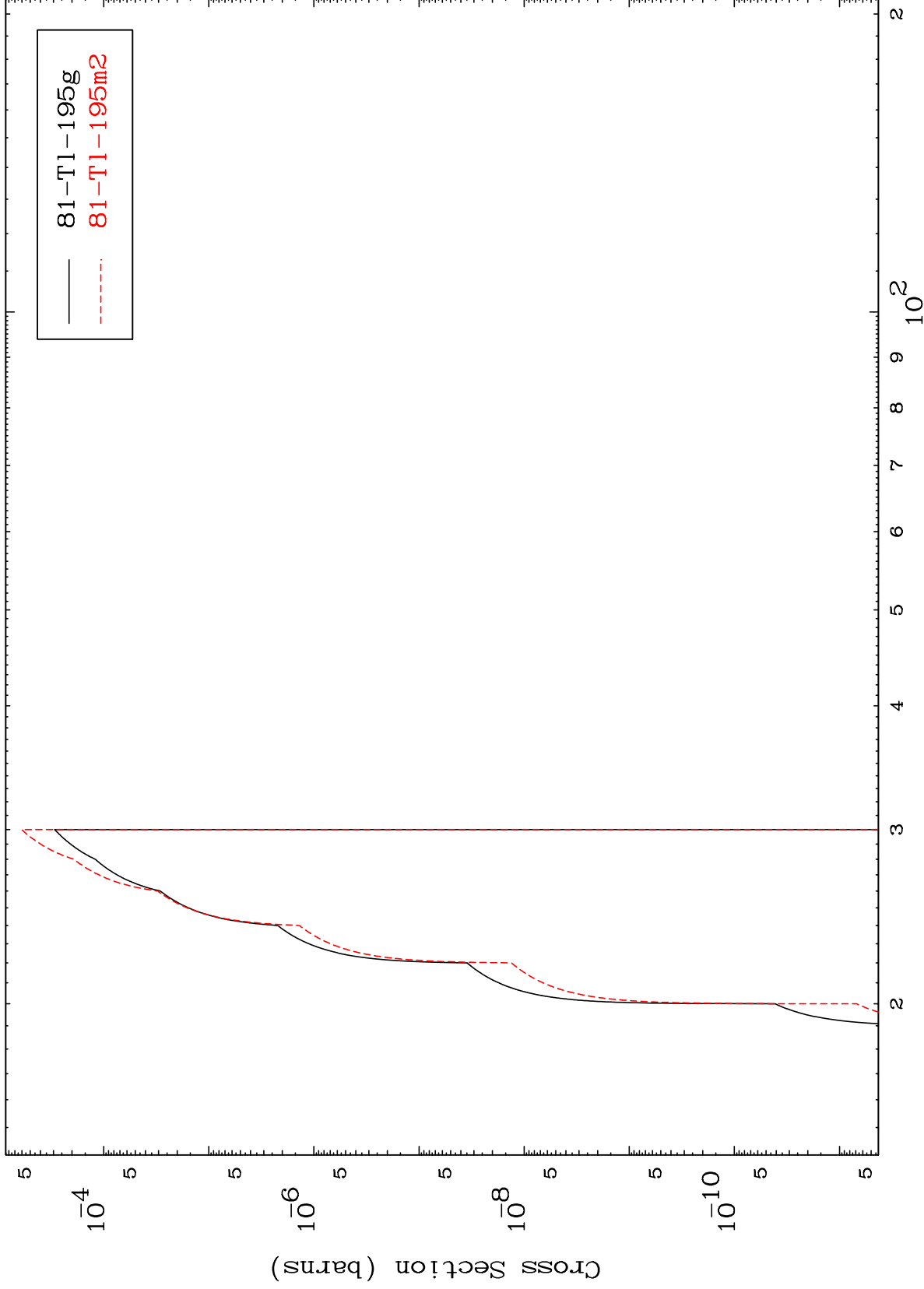


17

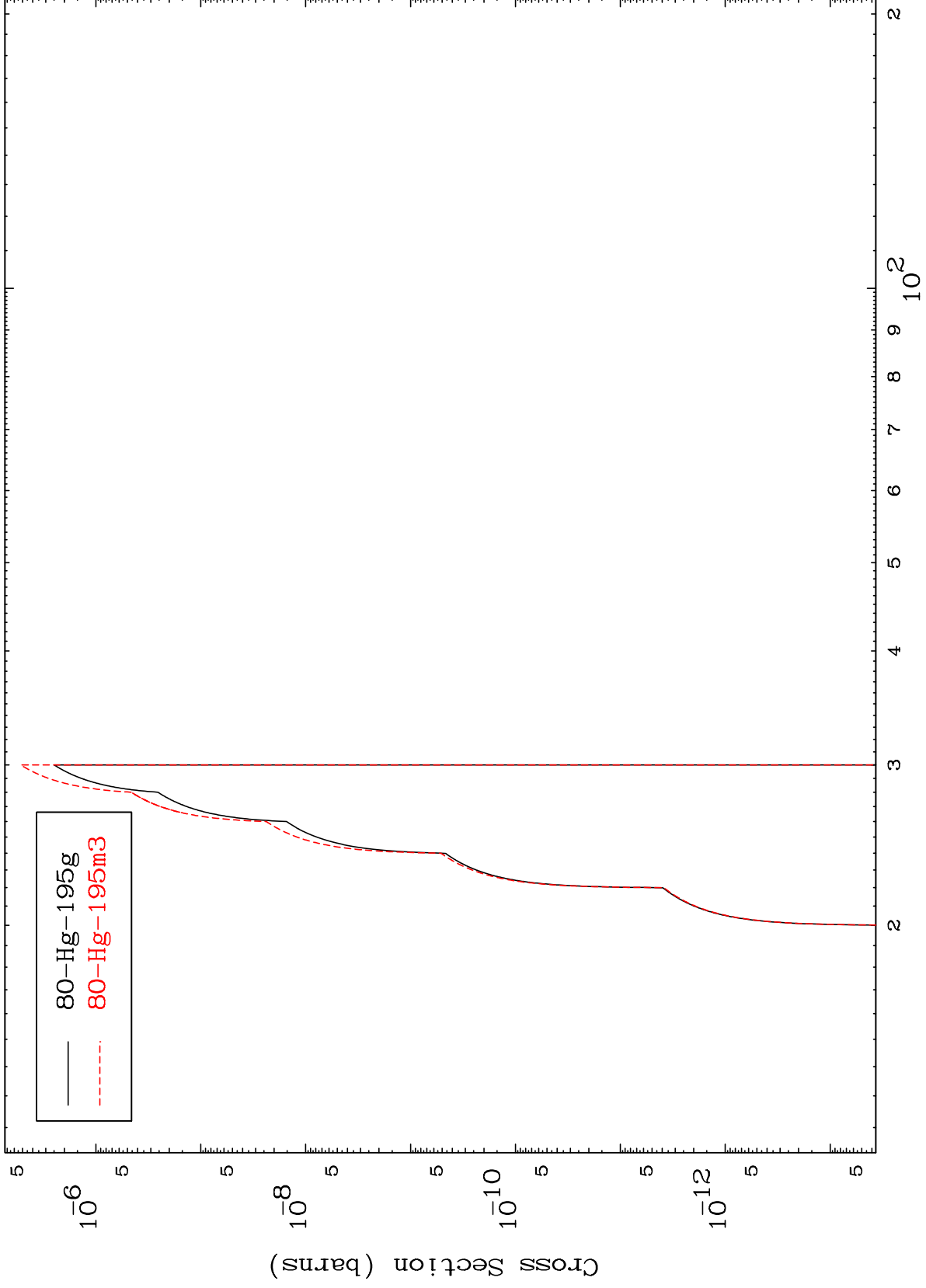
Incident Energy (MeV)

81-Tl-198

Radionuclide Production Cross Section



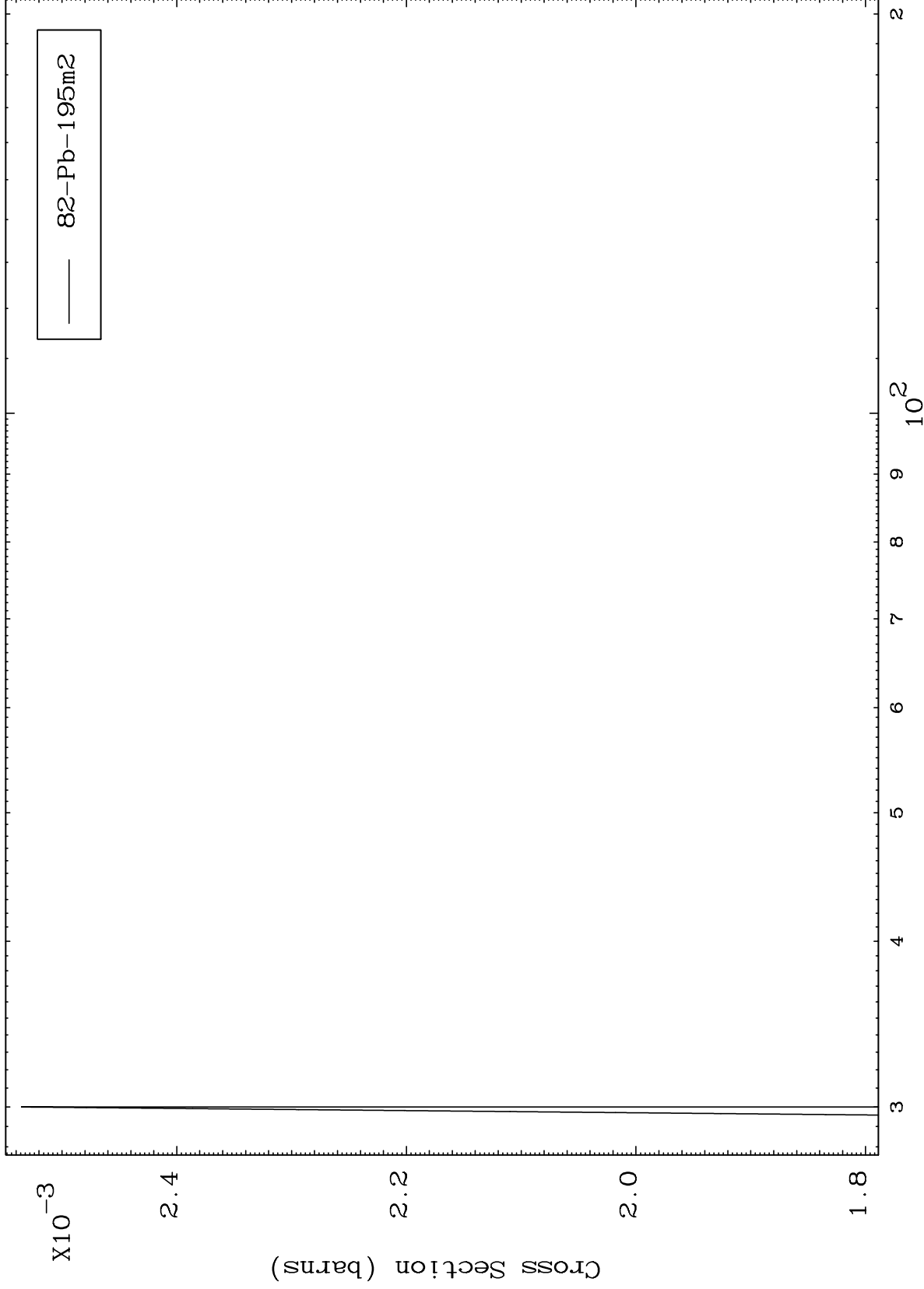
Radionuclide Production Cross Section



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81-T1-198

(p,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

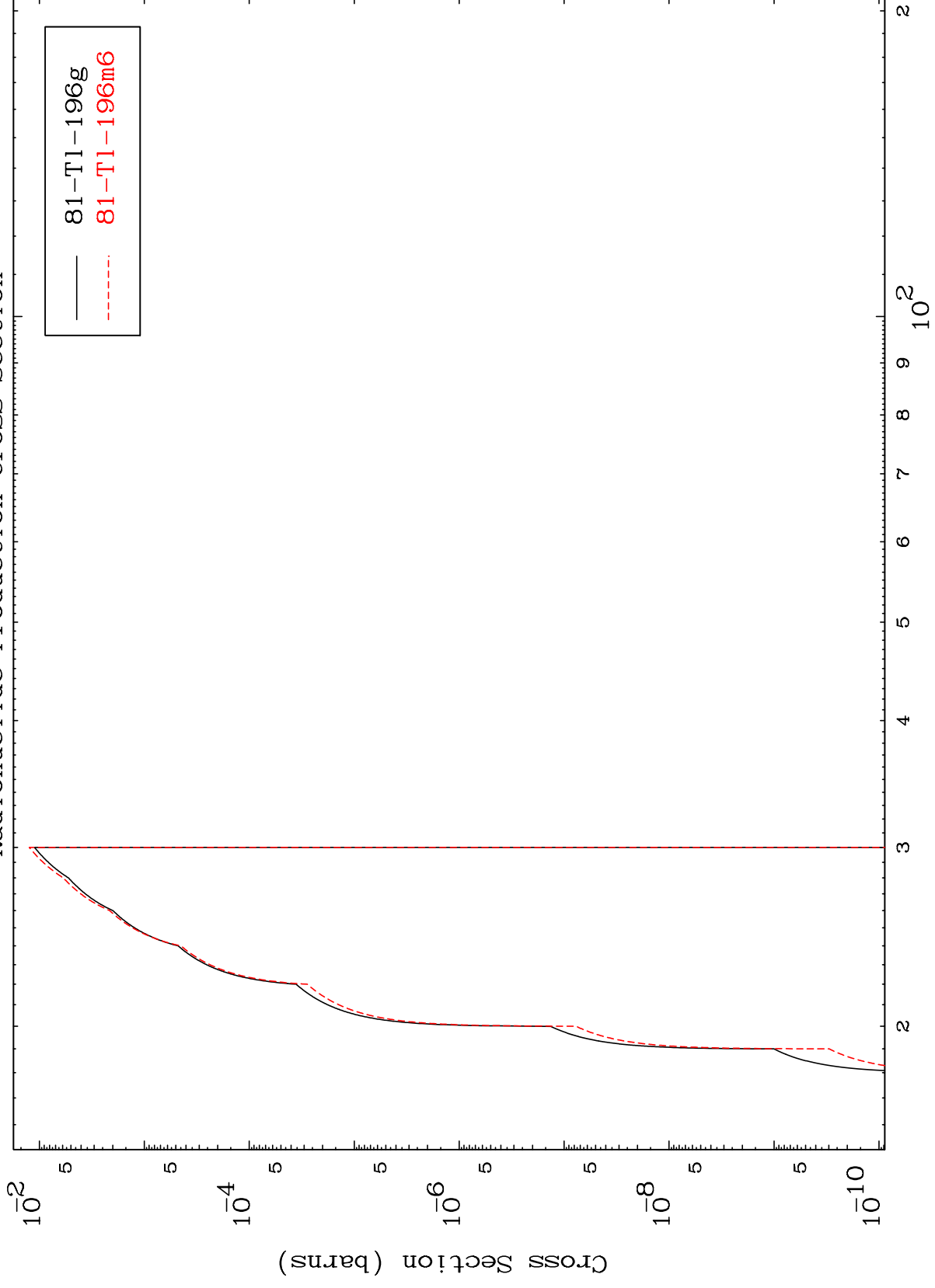
81-T1-198

MAT 81111

(p,2n) p

81-Tl-198

Radionuclide Production Cross Section

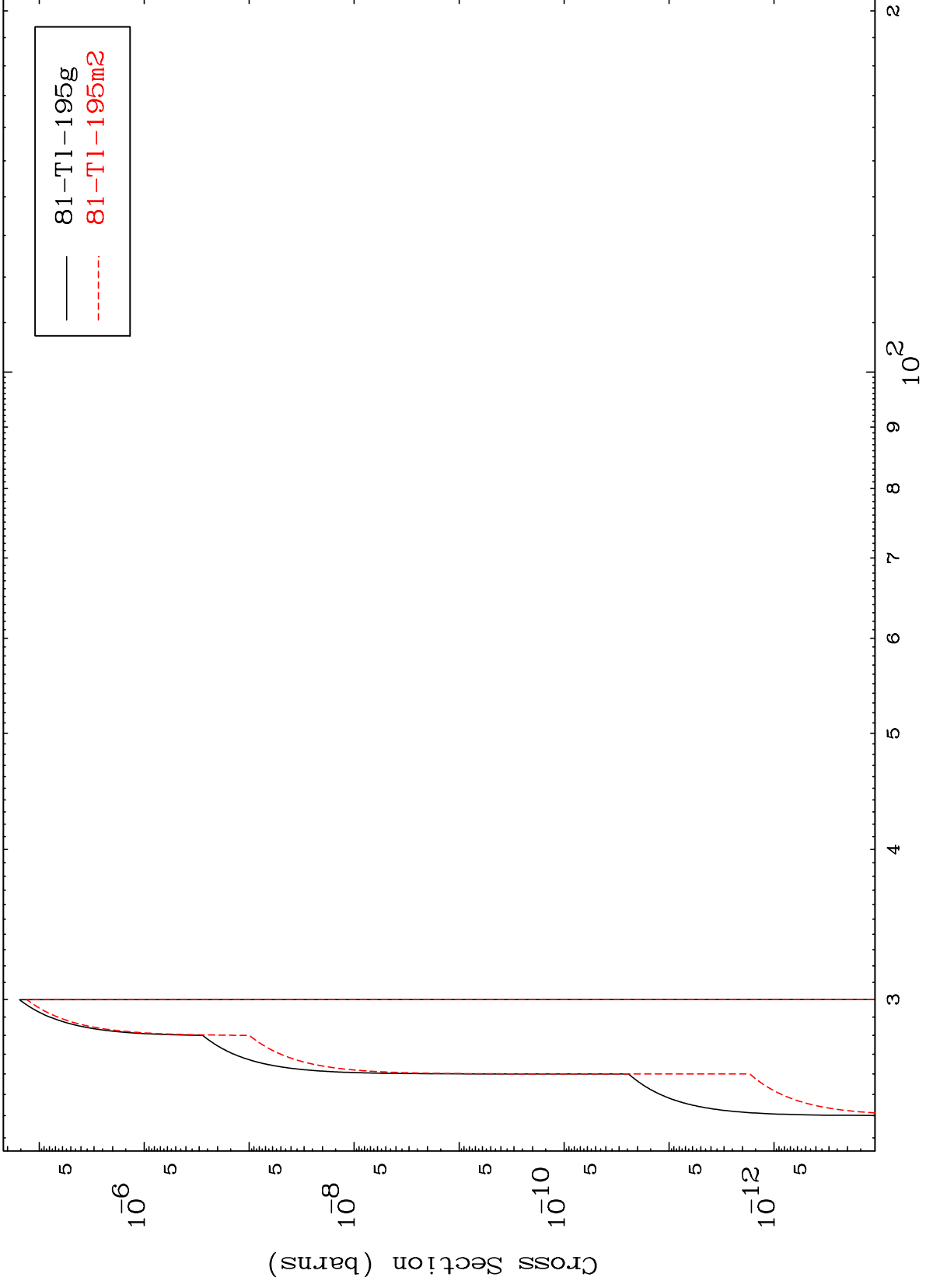


21

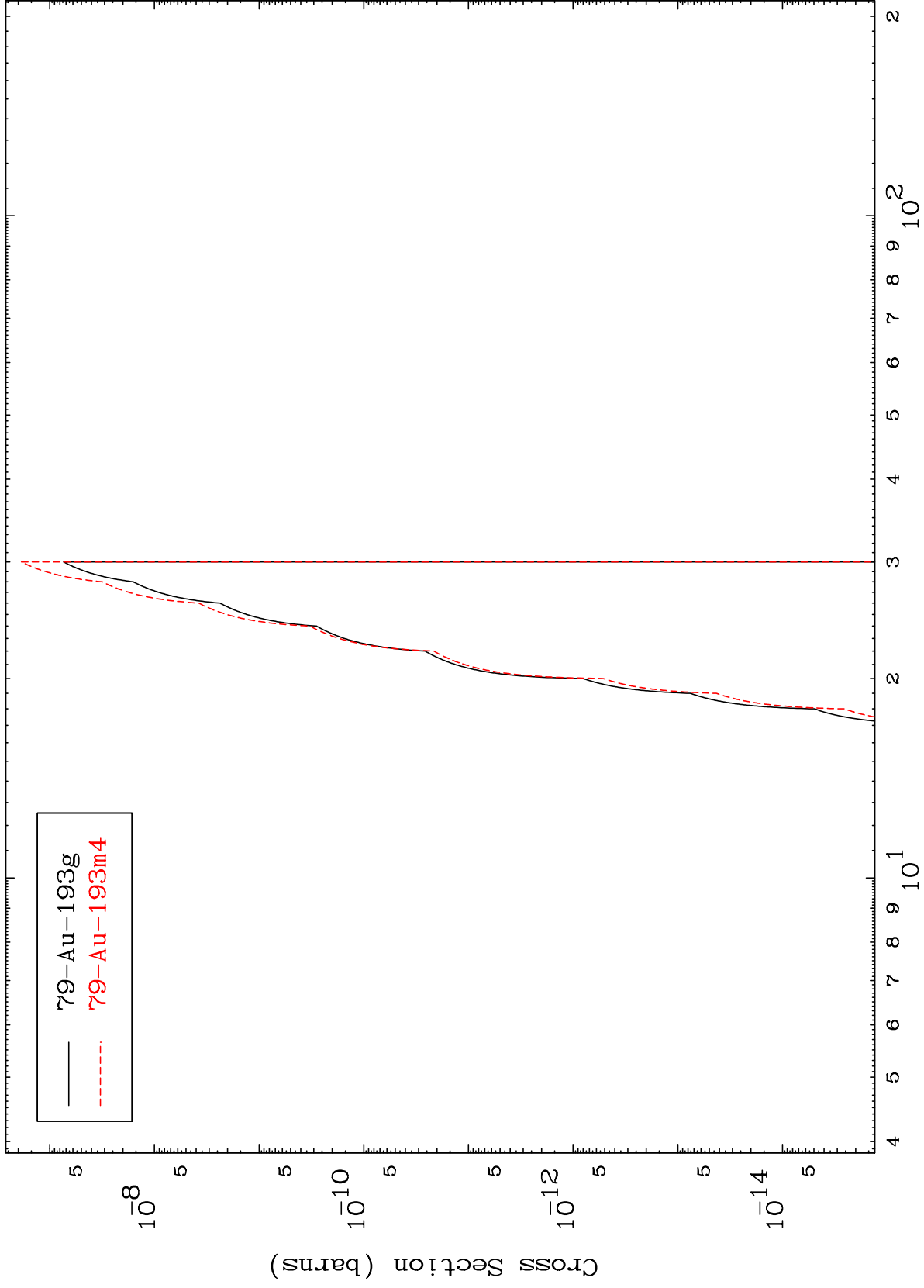
Incident Energy (MeV)

81-Tl-198

Radionuclide Production Cross Section



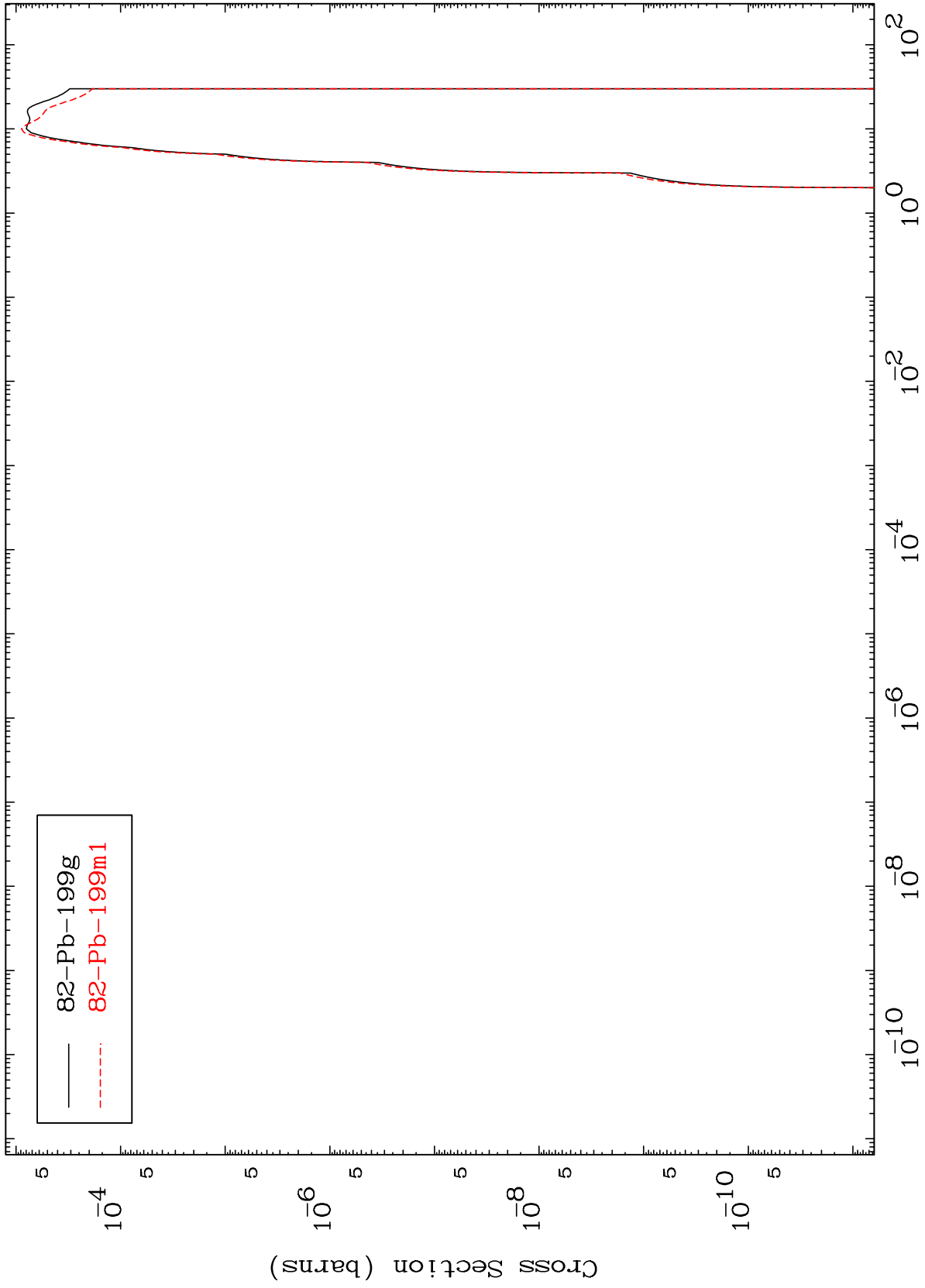
(p,n') p α
Radionuclide Production Cross Section



MAT 81111

81-Tl-198

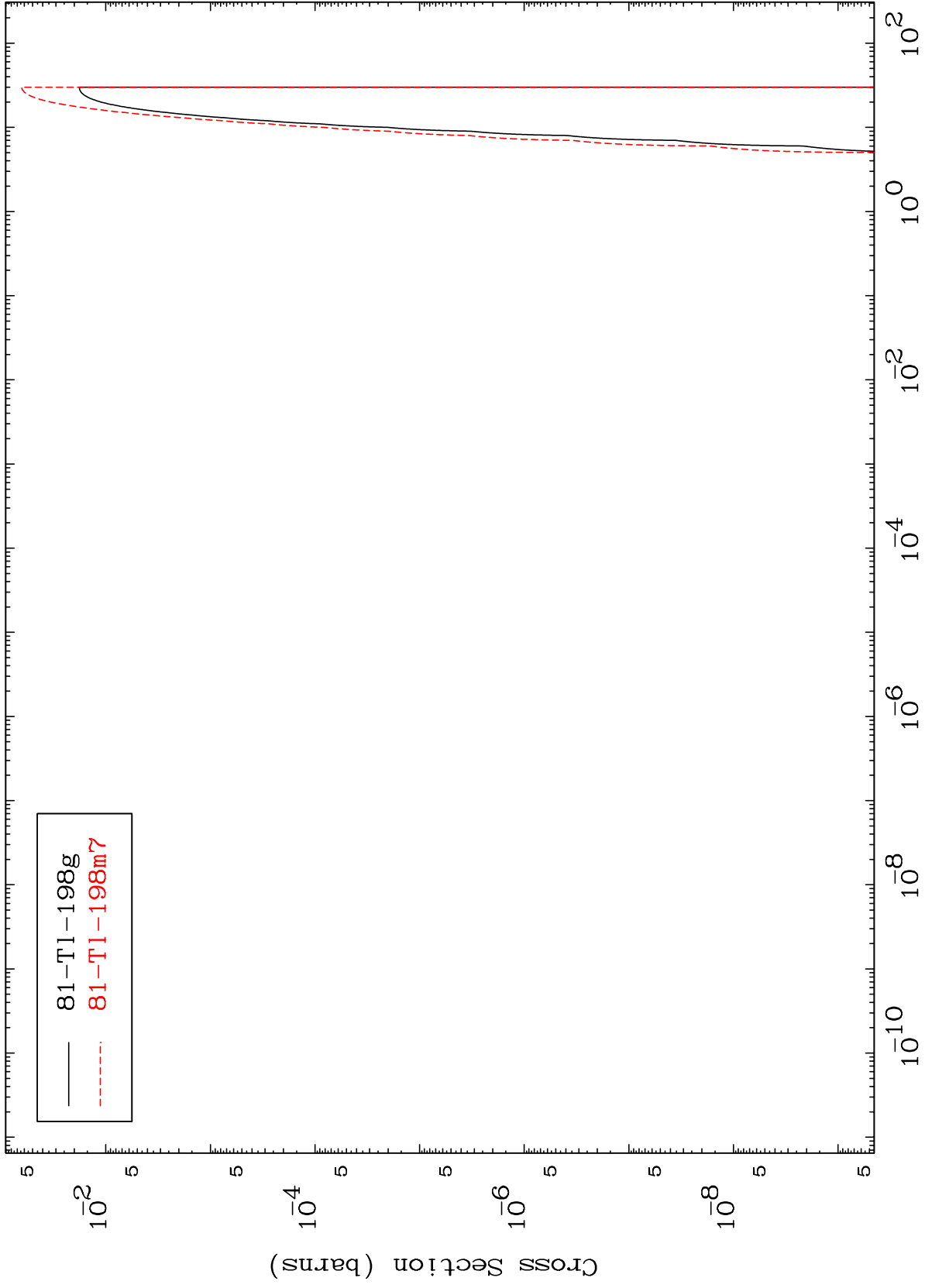
(p, γ)
Radionuclide Production Cross Section



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81-Tl-198

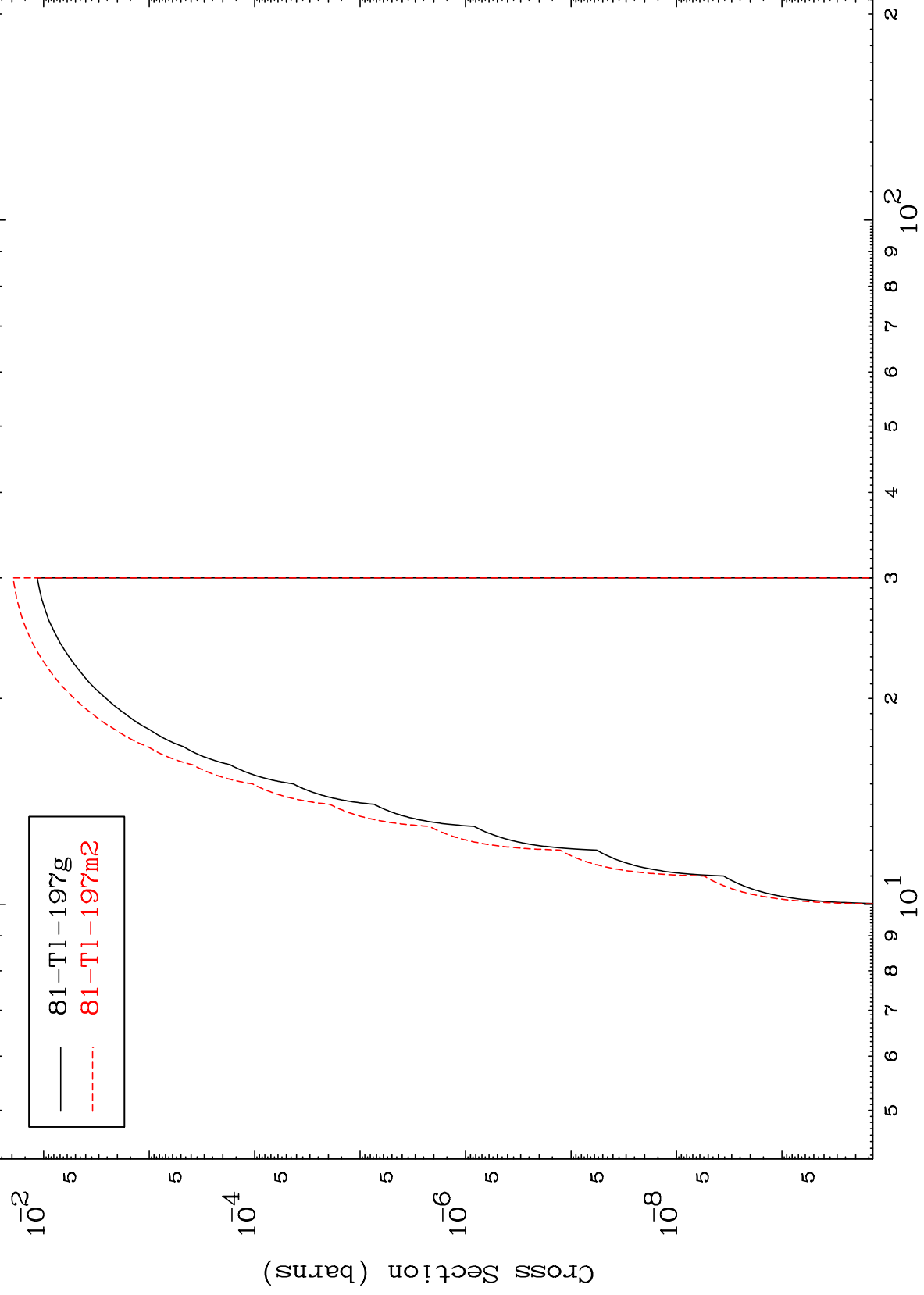
(p,p)
Radionuclide Production Cross Section



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81-Tl-198

Radionuclide Production Cross Section (p,d)



81-Tl-197g
81-Tl-197m2

26

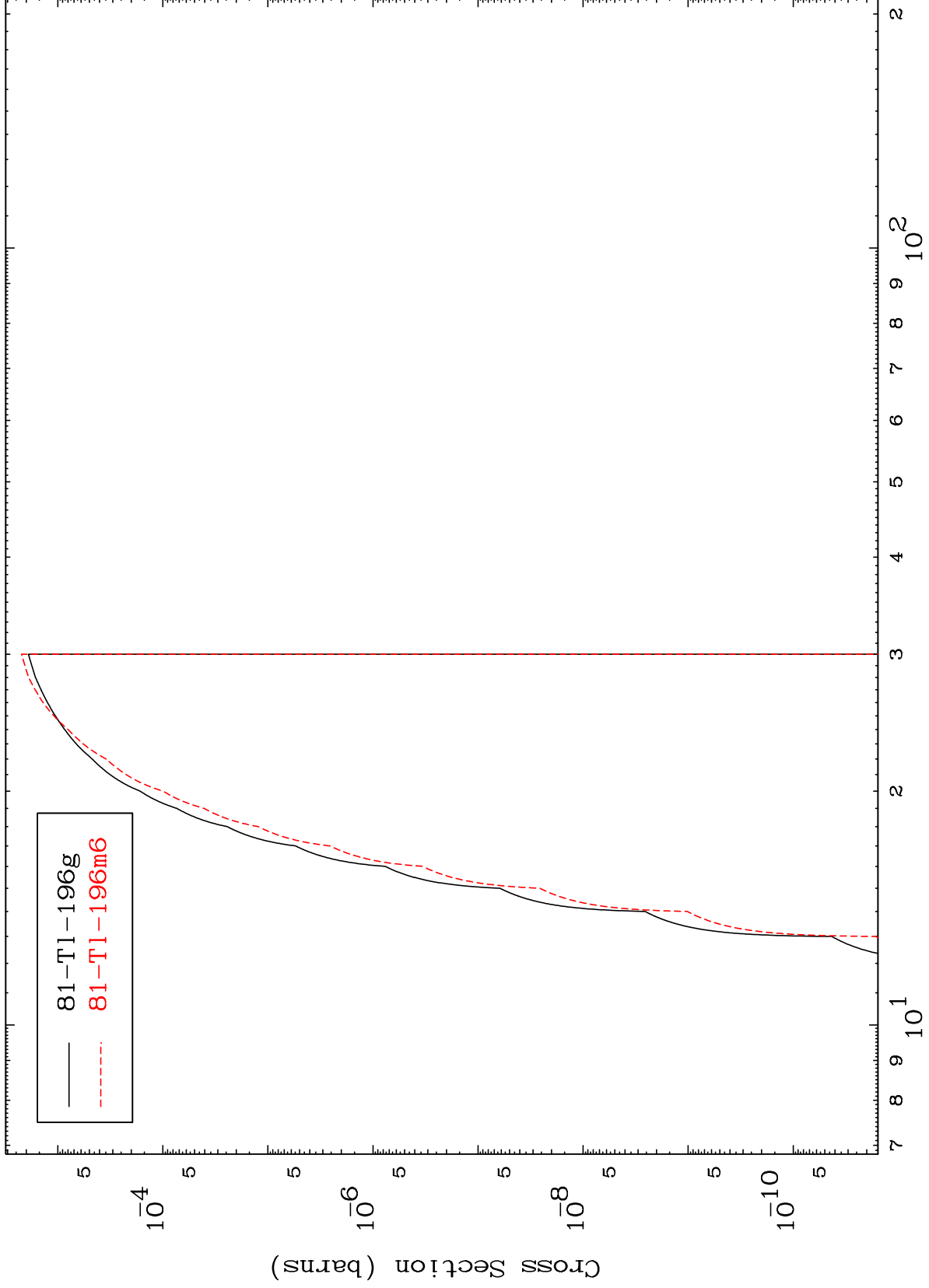
81-Tl-198

Incident Energy (MeV)

MAT 81111

81-Tl-198

(p, t)
Radionuclide Production Cross Section



27

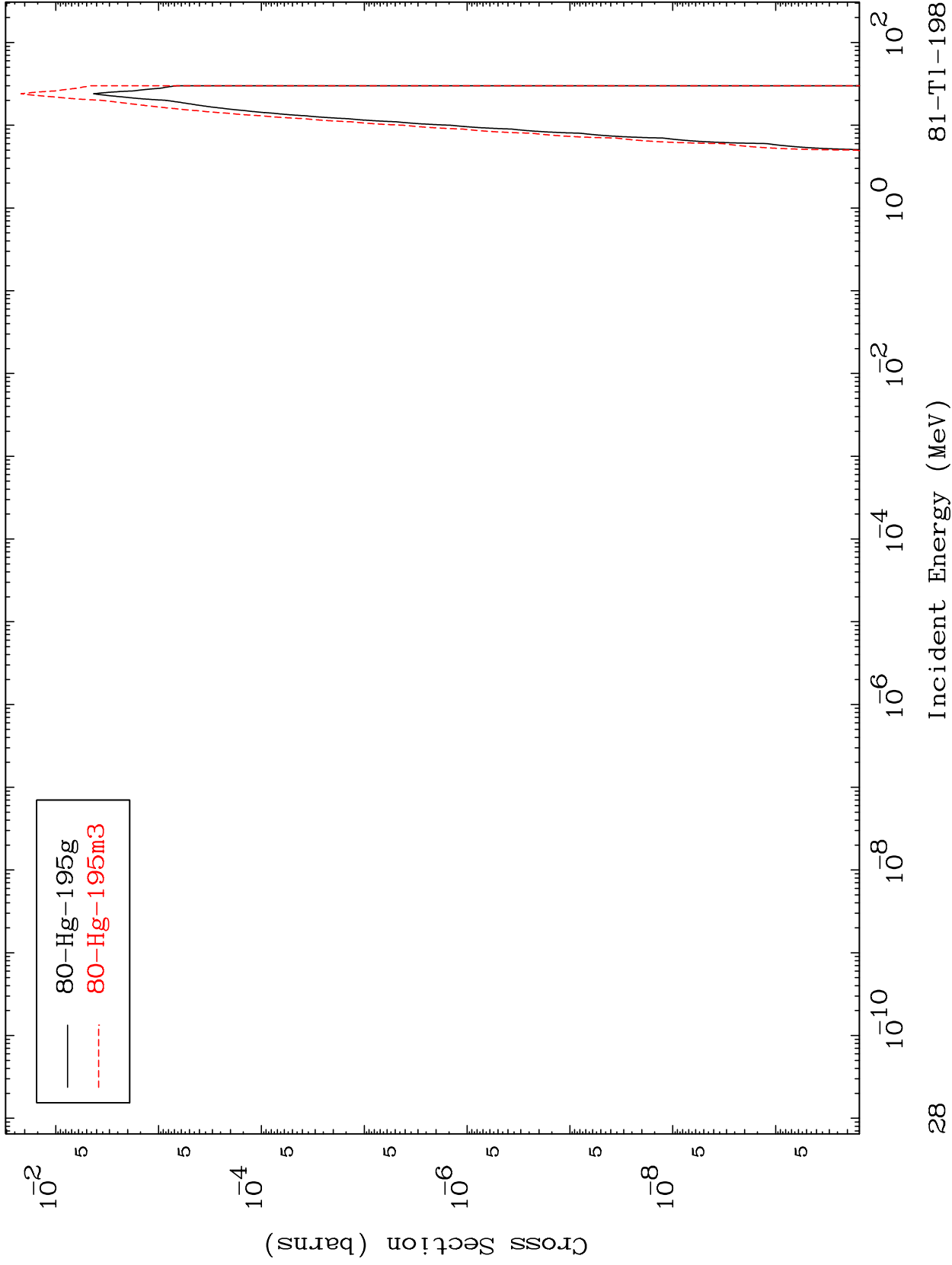
Incident Energy (MeV)

81-Tl-198

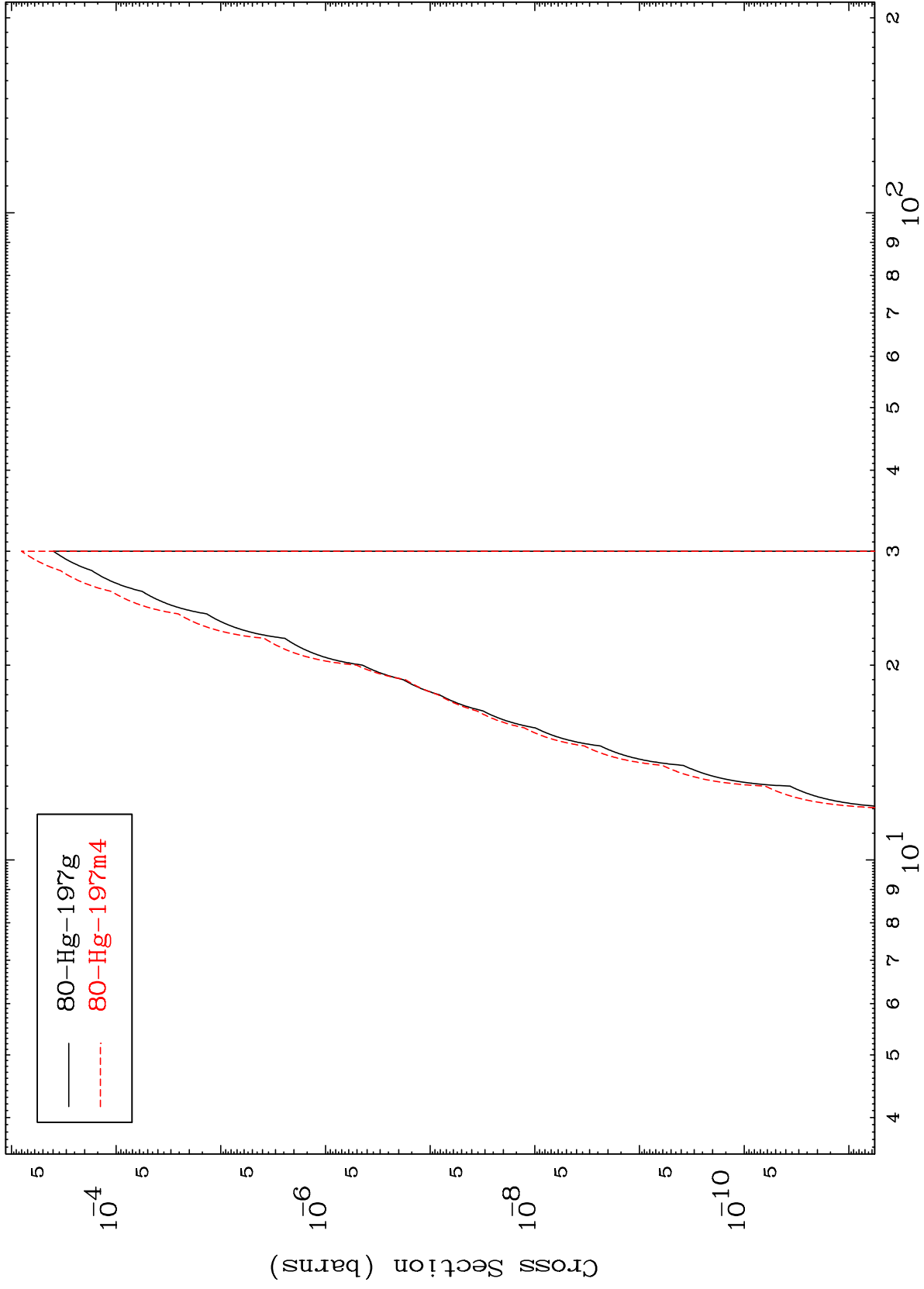
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81-Tl-198

(p, α)
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(p,2p)

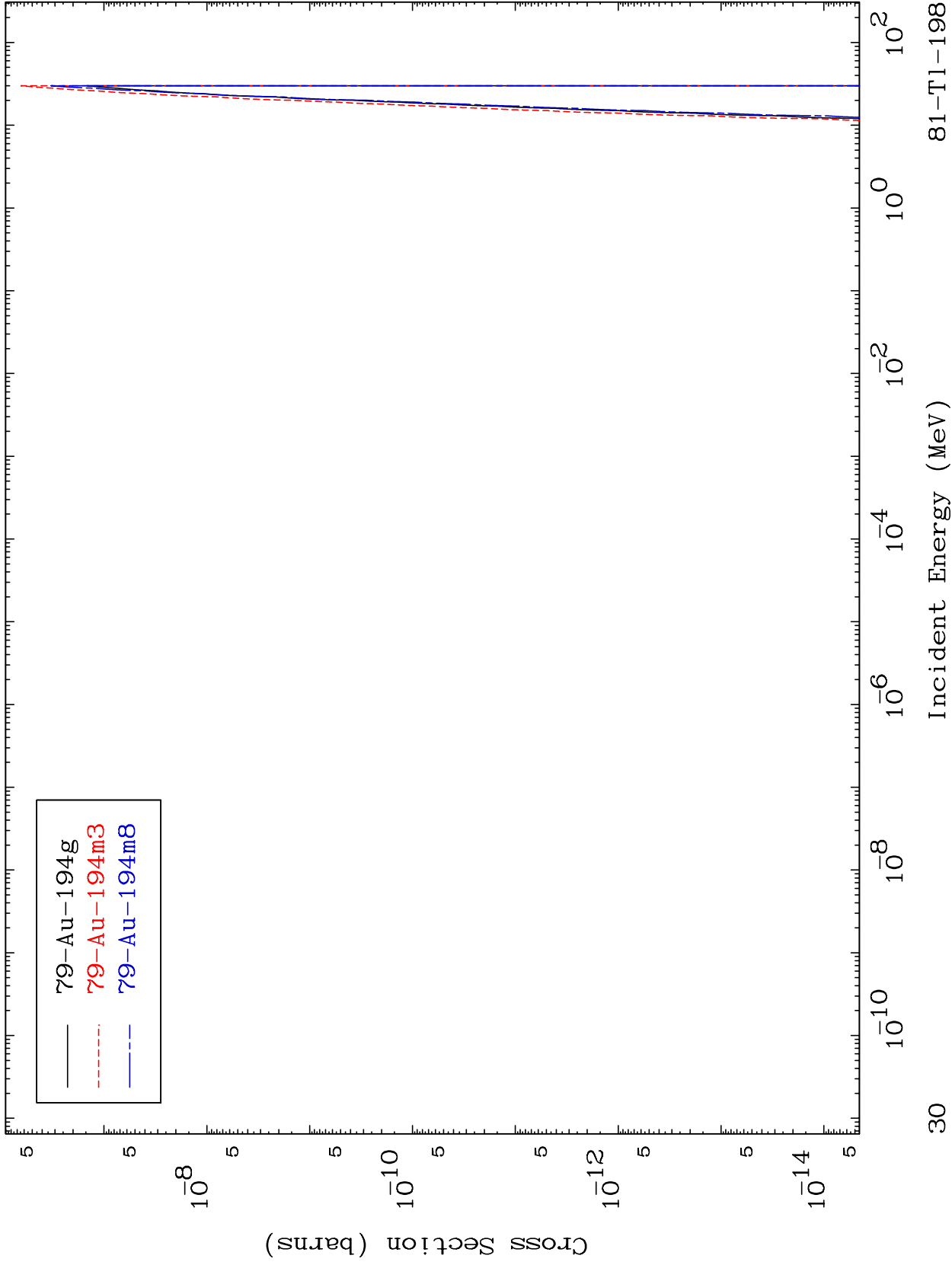


MAT 81111

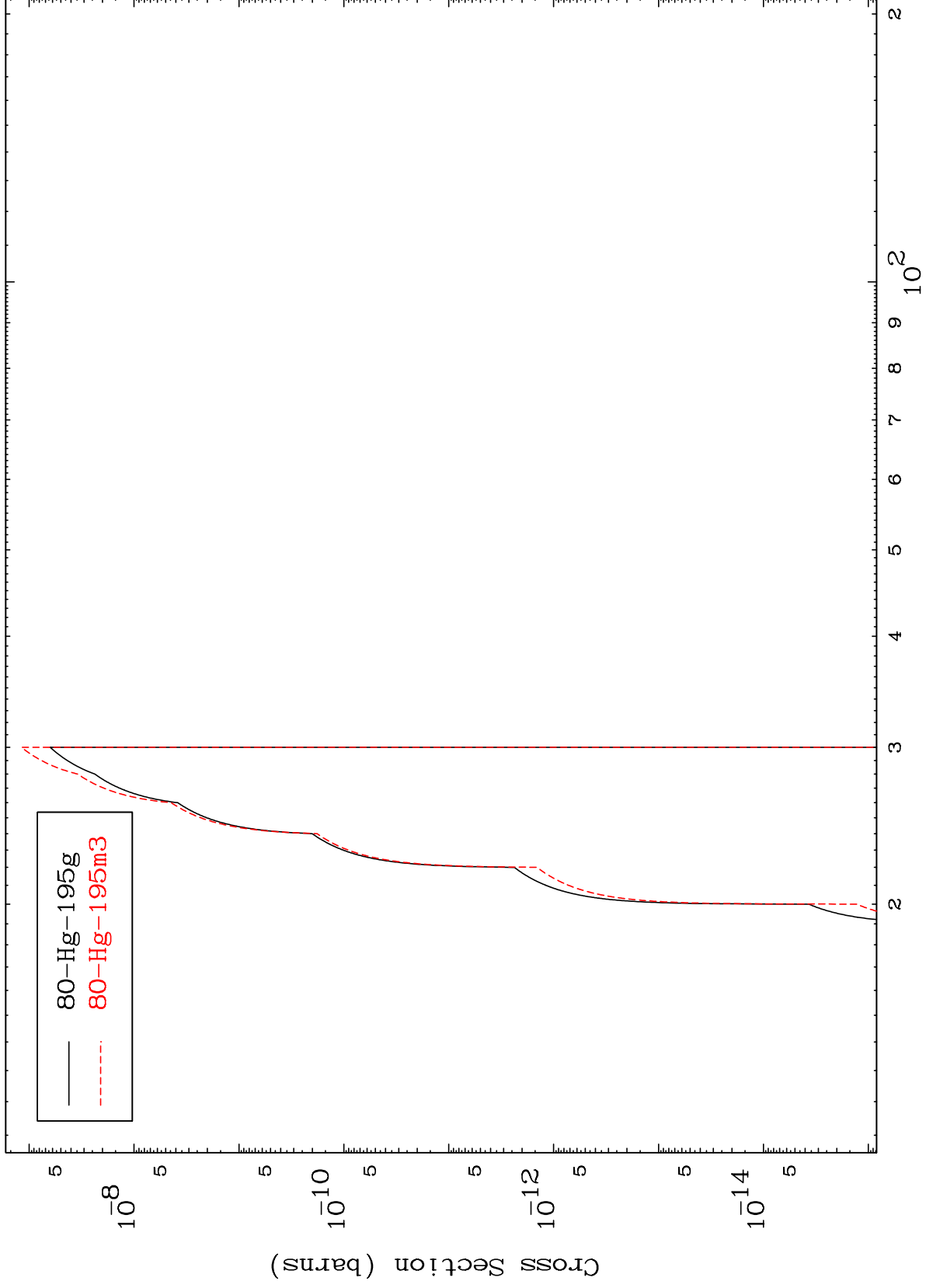
(p,p) α

81-Tl-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

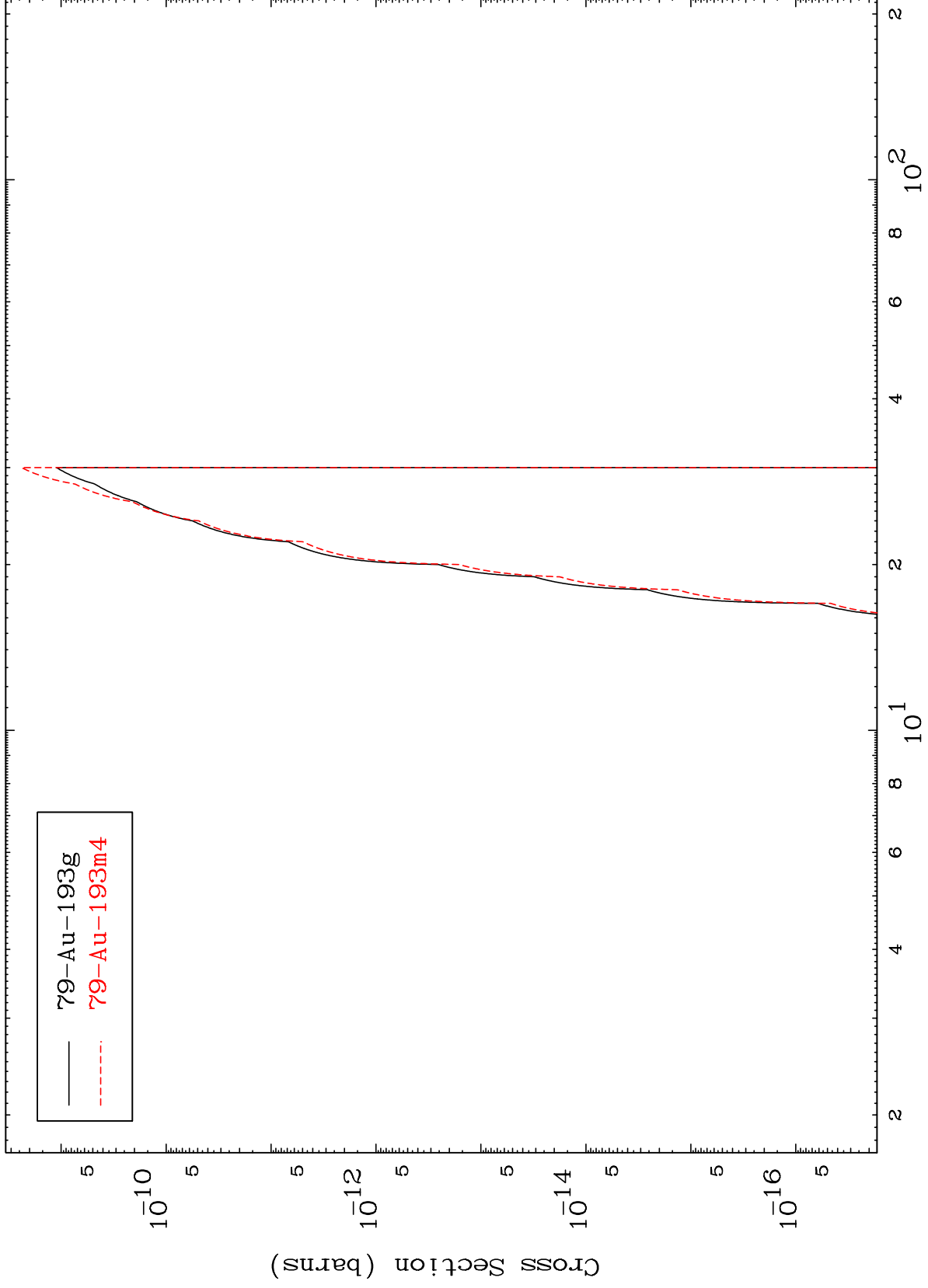


MAT 81111

(p,d) α

81-Tl-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-198