

Program EVALPLOT  
(Version 2017-1)

by

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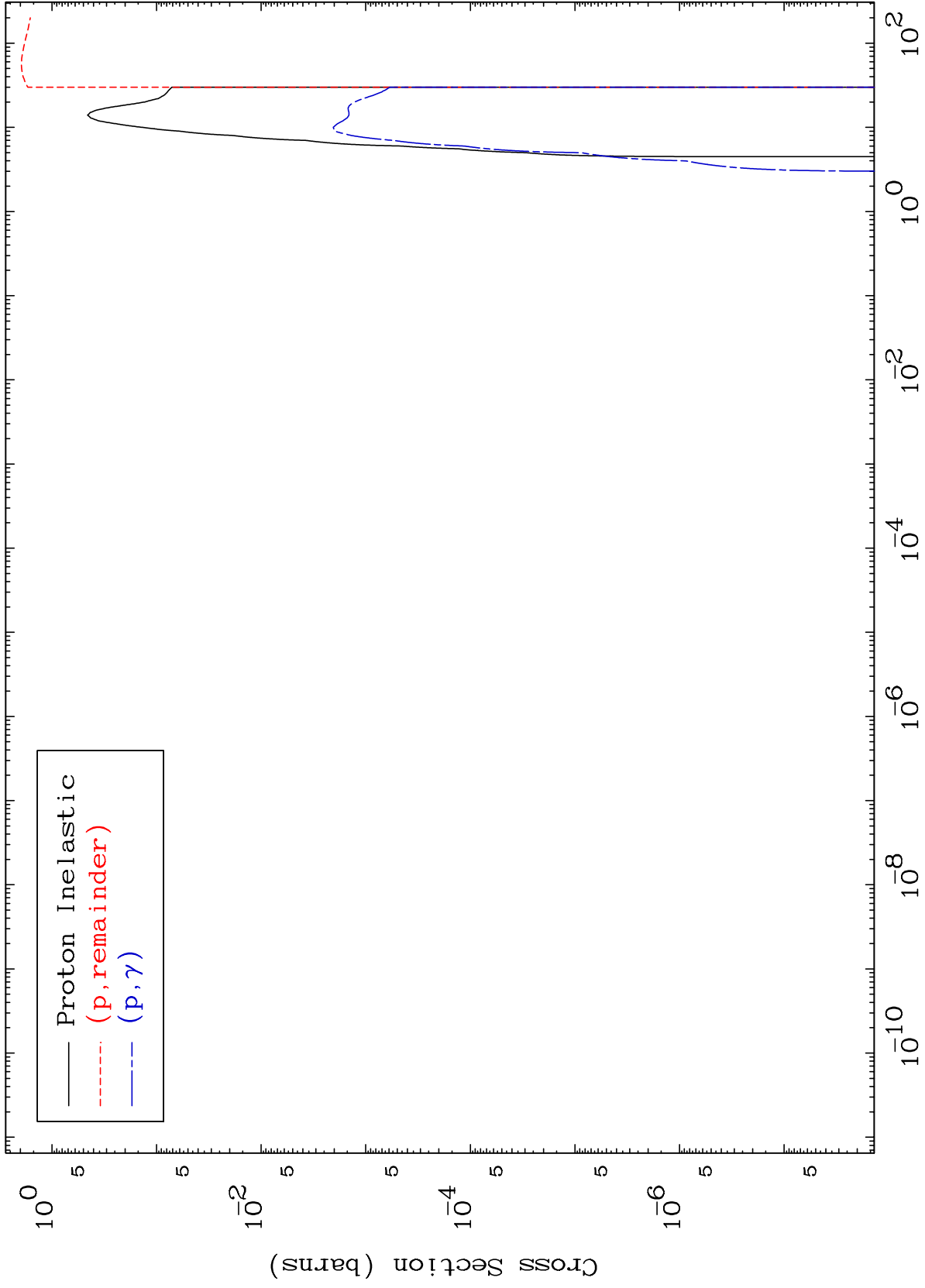
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8107

Proton Major  
0 Kelvin Cross Sections

81-T1-197



1

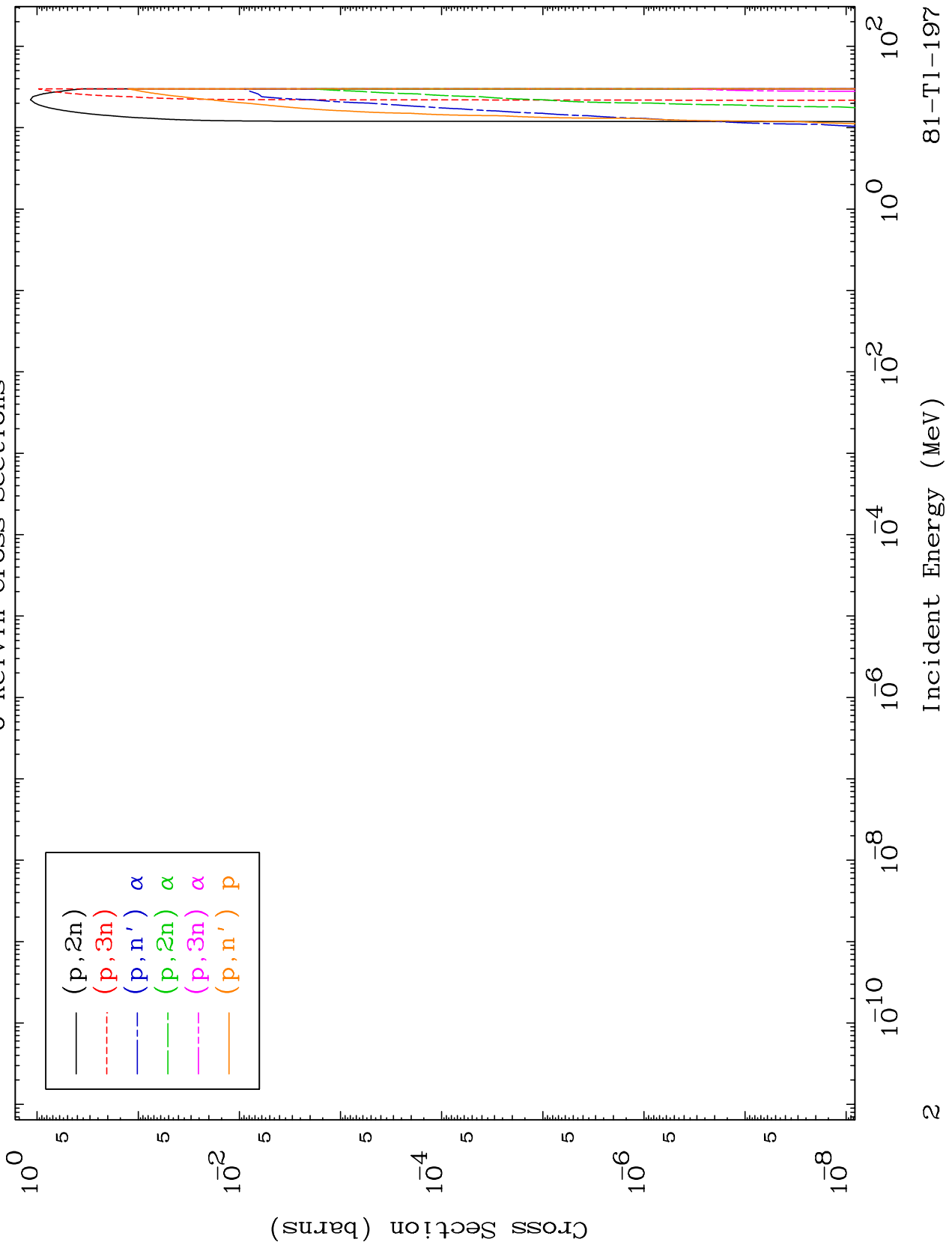
Incident Energy (MeV)

81-T1-197

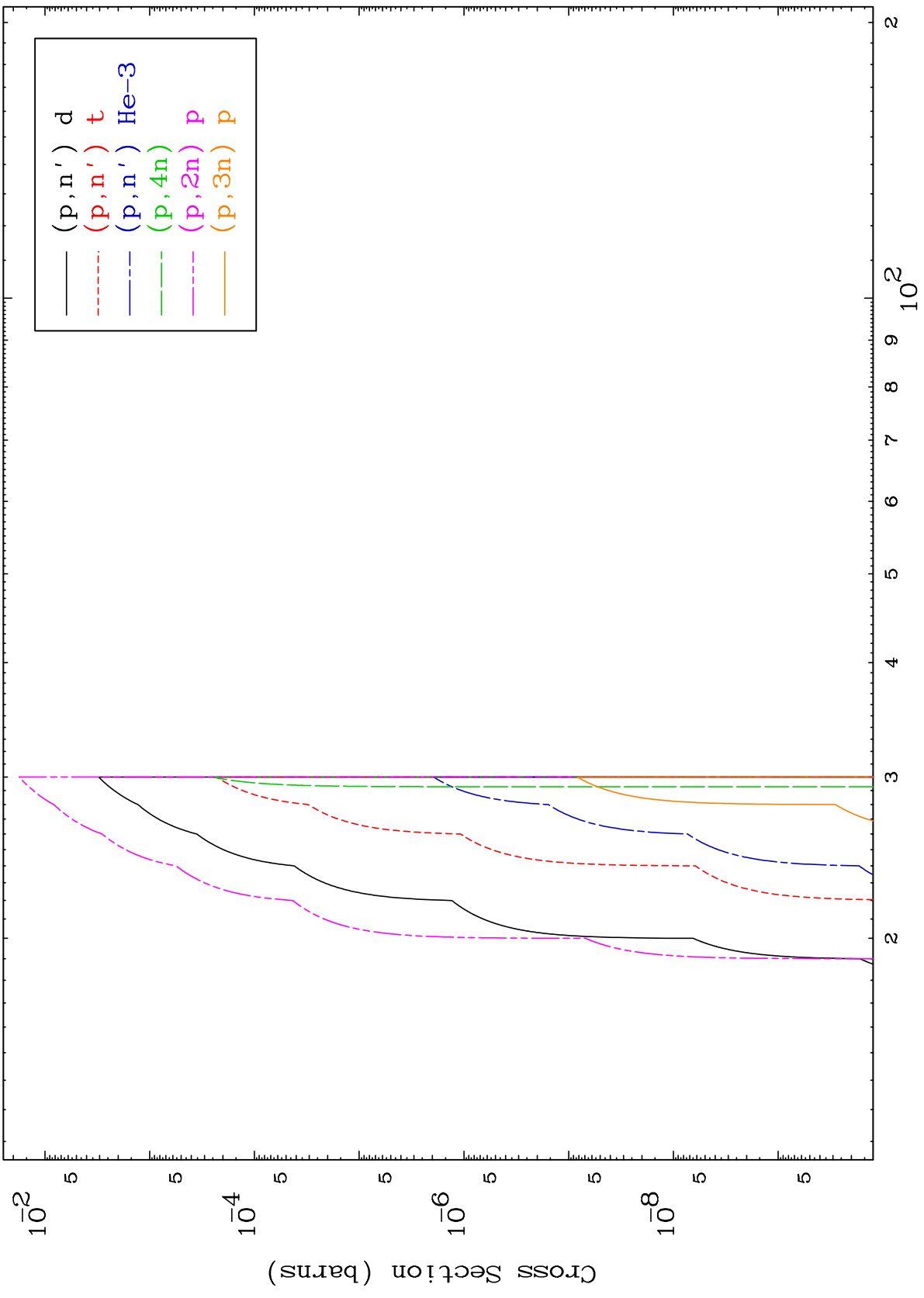
MAT 8107

Proton Neutron Production  
0 Kelvin Cross Sections

81-T1-197



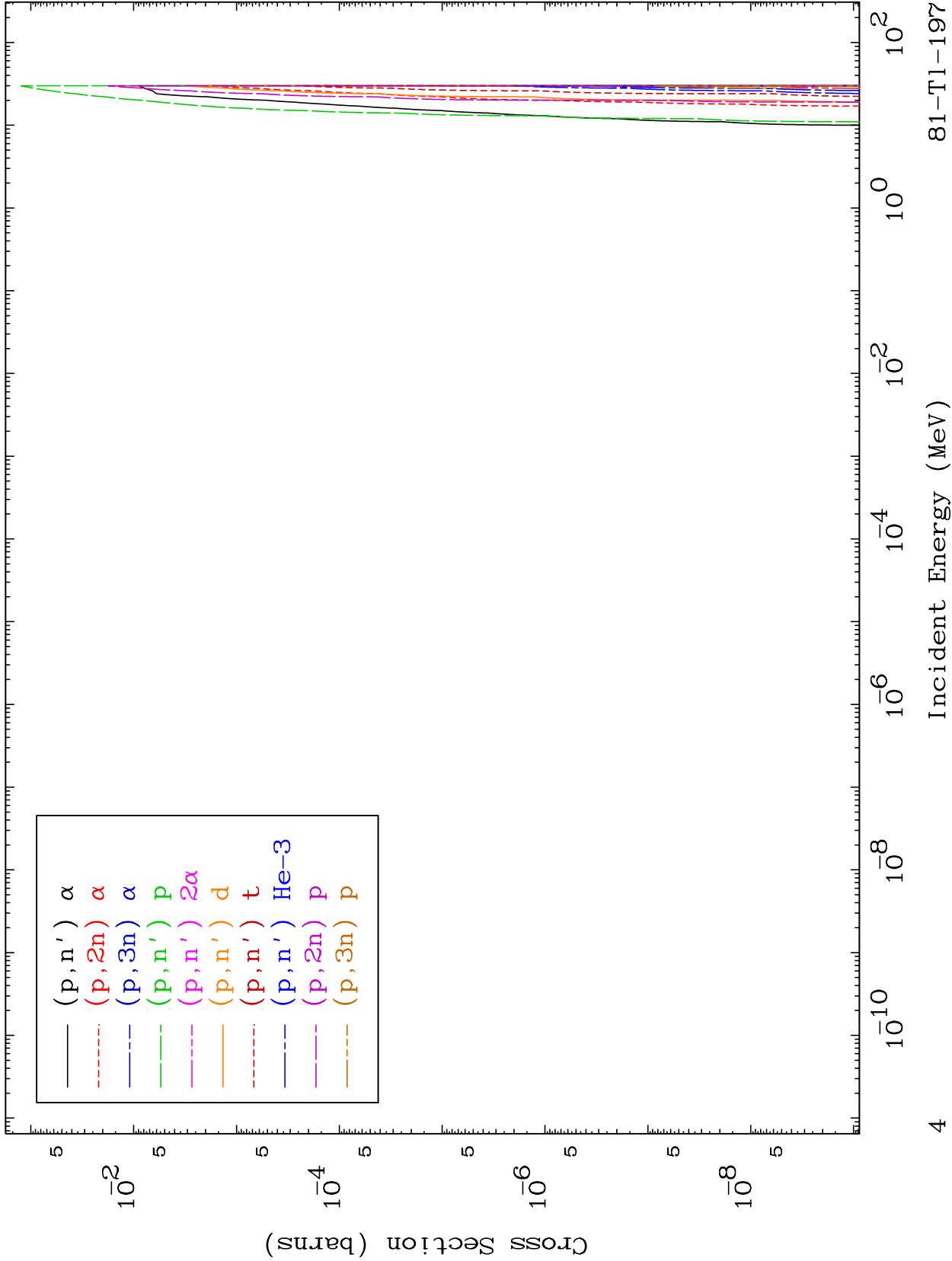
81-T1-197



MAT 8107

Proton Charged Particle  
0 Kelvin Cross Sections

81-T1-197

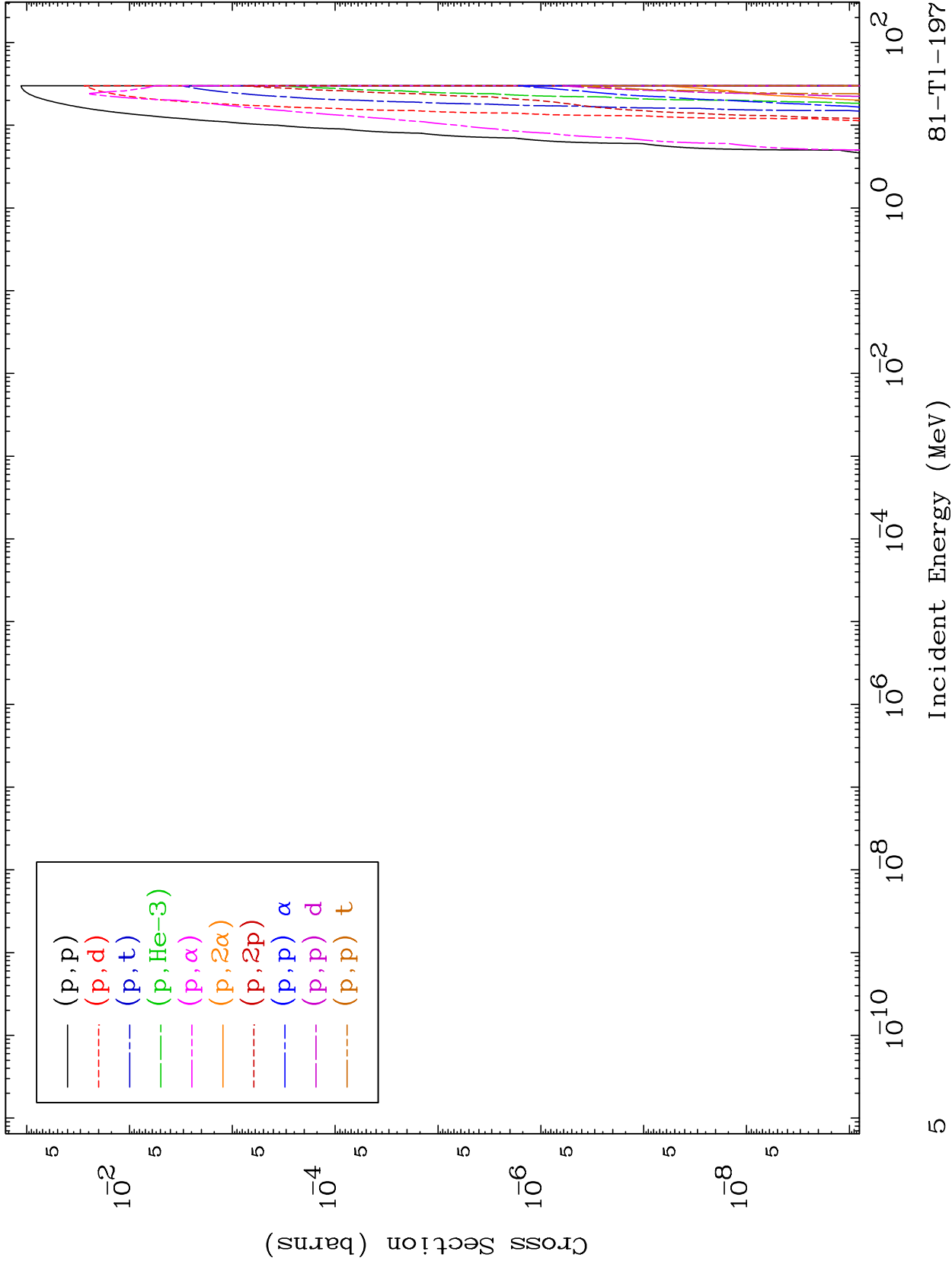


81-T1-197

MAT 8107

Proton Charged Particle  
0 Kelvin Cross Sections

81-T1-197

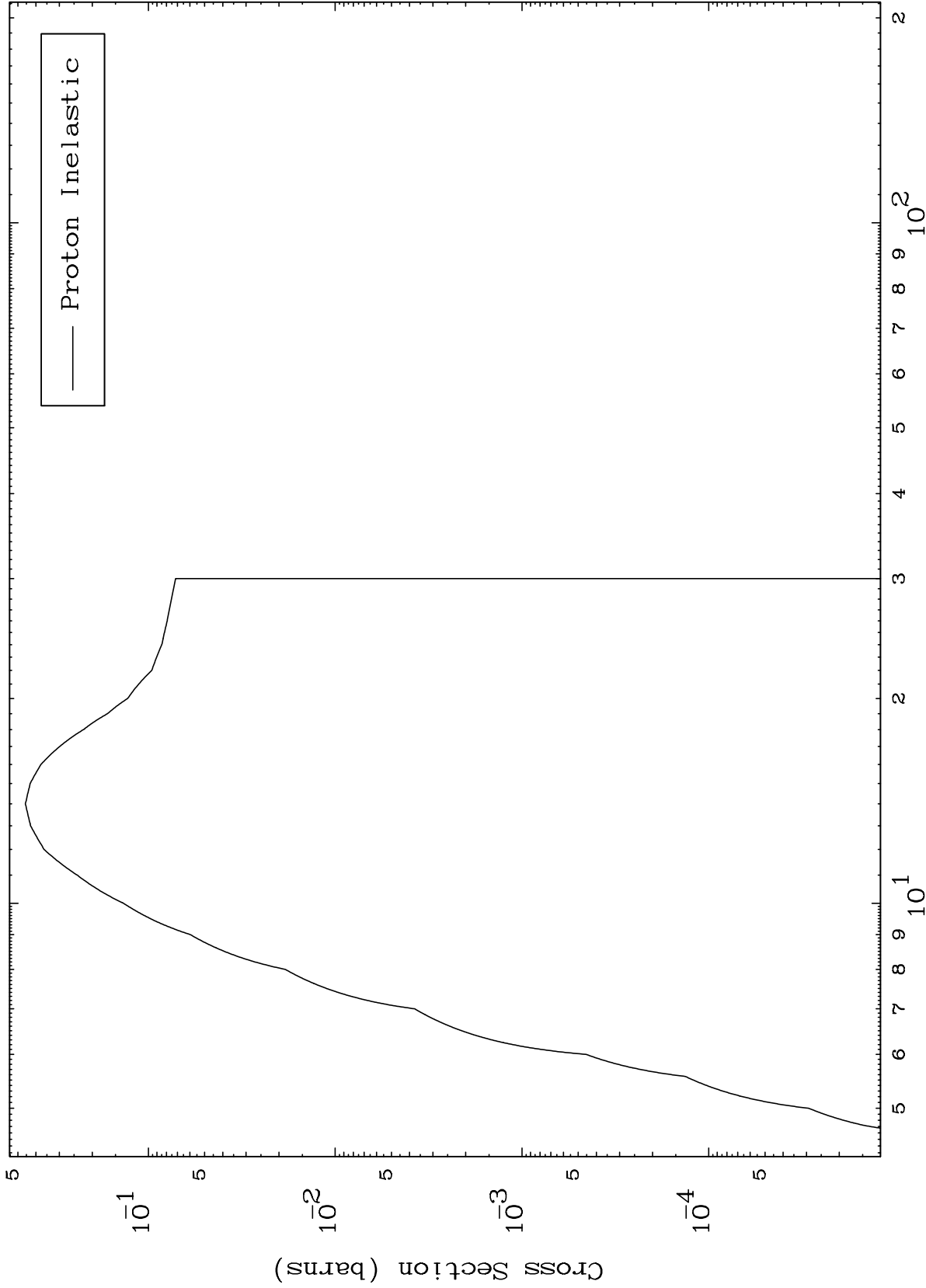


MAT 8107

(p,n') Level

81-Tl-197

0 Kelvin Cross Sections



Incident Energy (MeV)

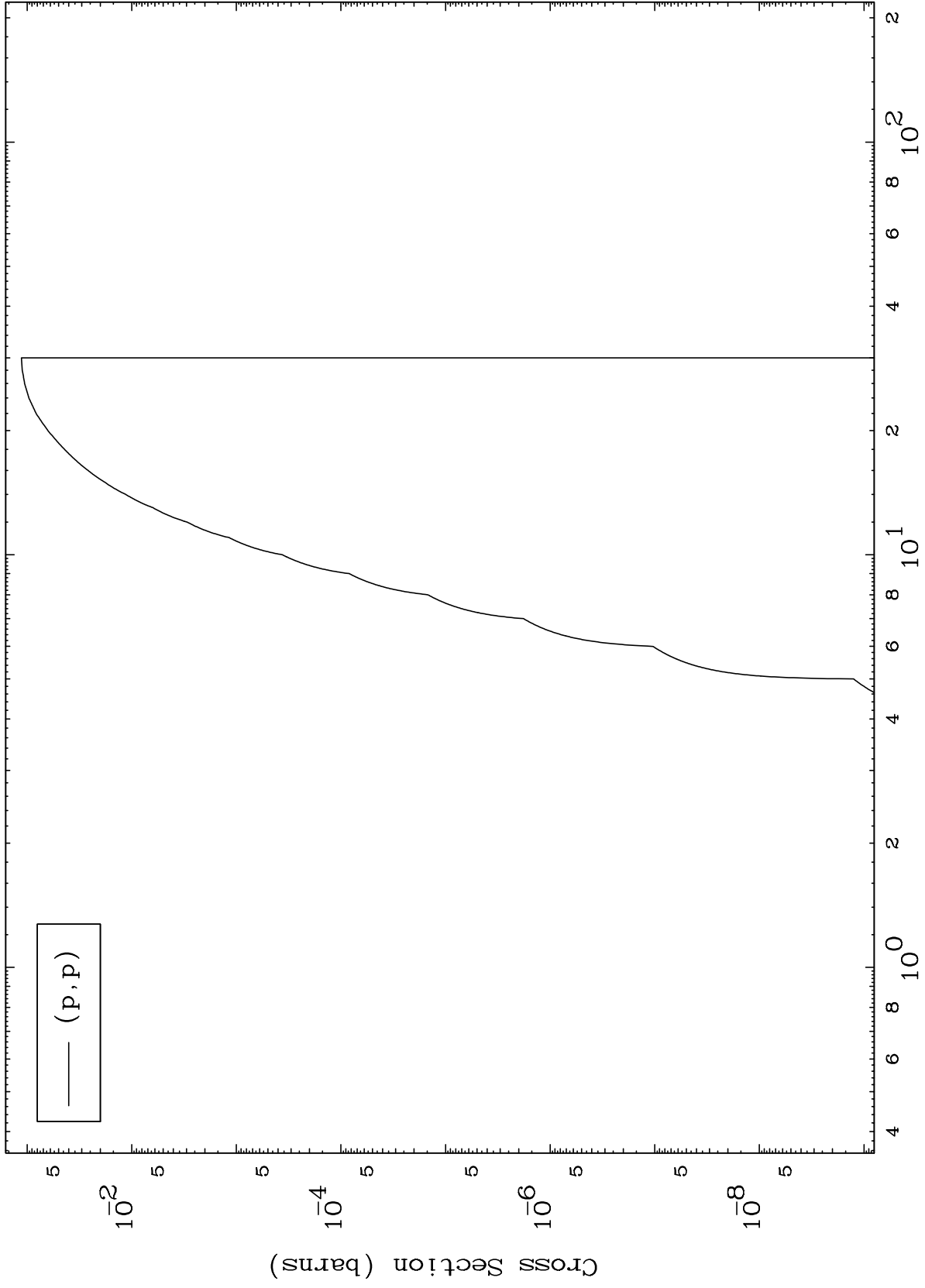
81-Tl-197

6

MAT 8107

(p,p) Levels  
0 Kelvin Cross Sections

81-T1-197



7

Incident Energy (MeV)

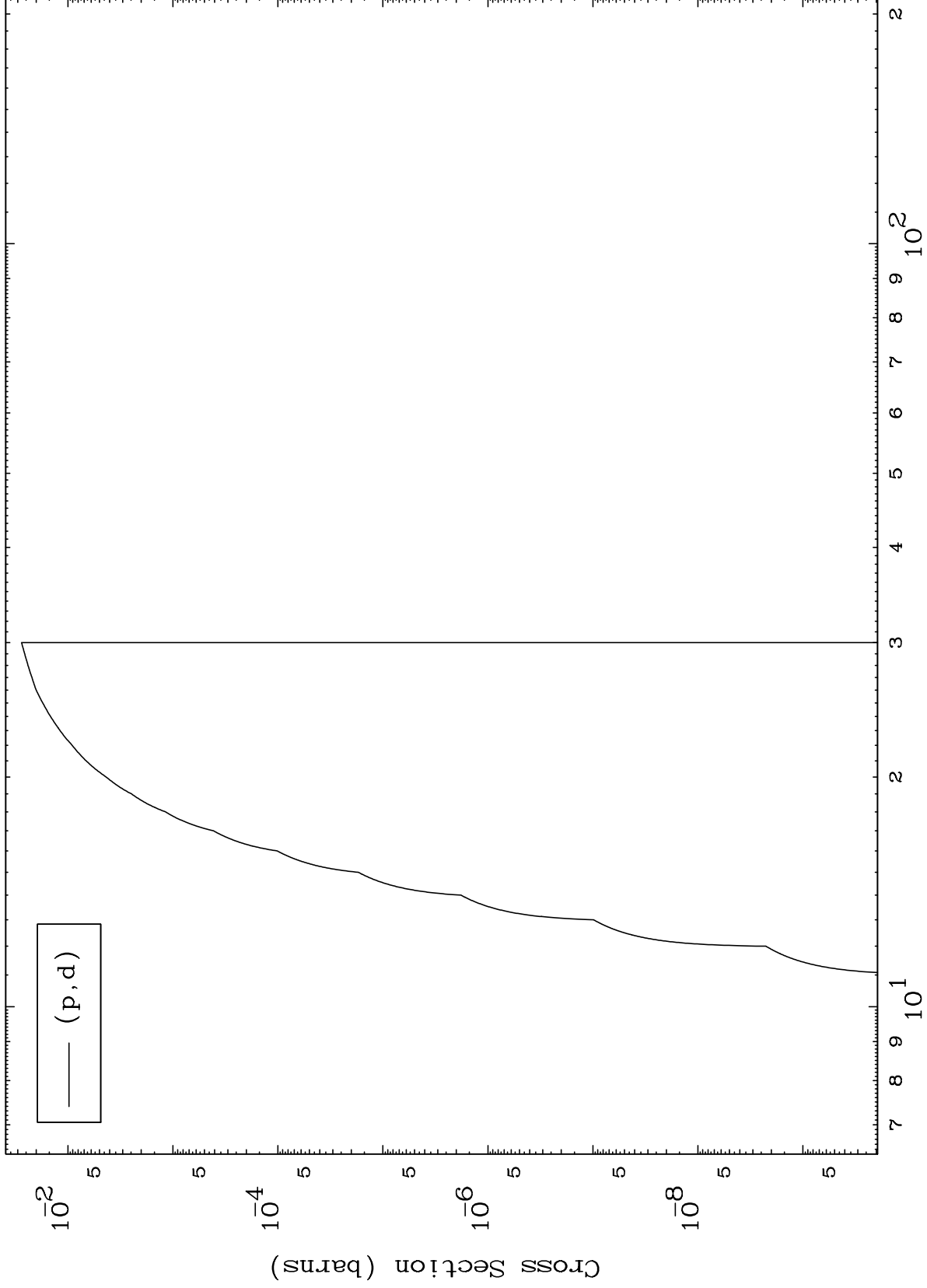
81-T1-197



MAT 8107

(p,d) Levels  
0 Kelvin Cross Sections

81-T1-197



8

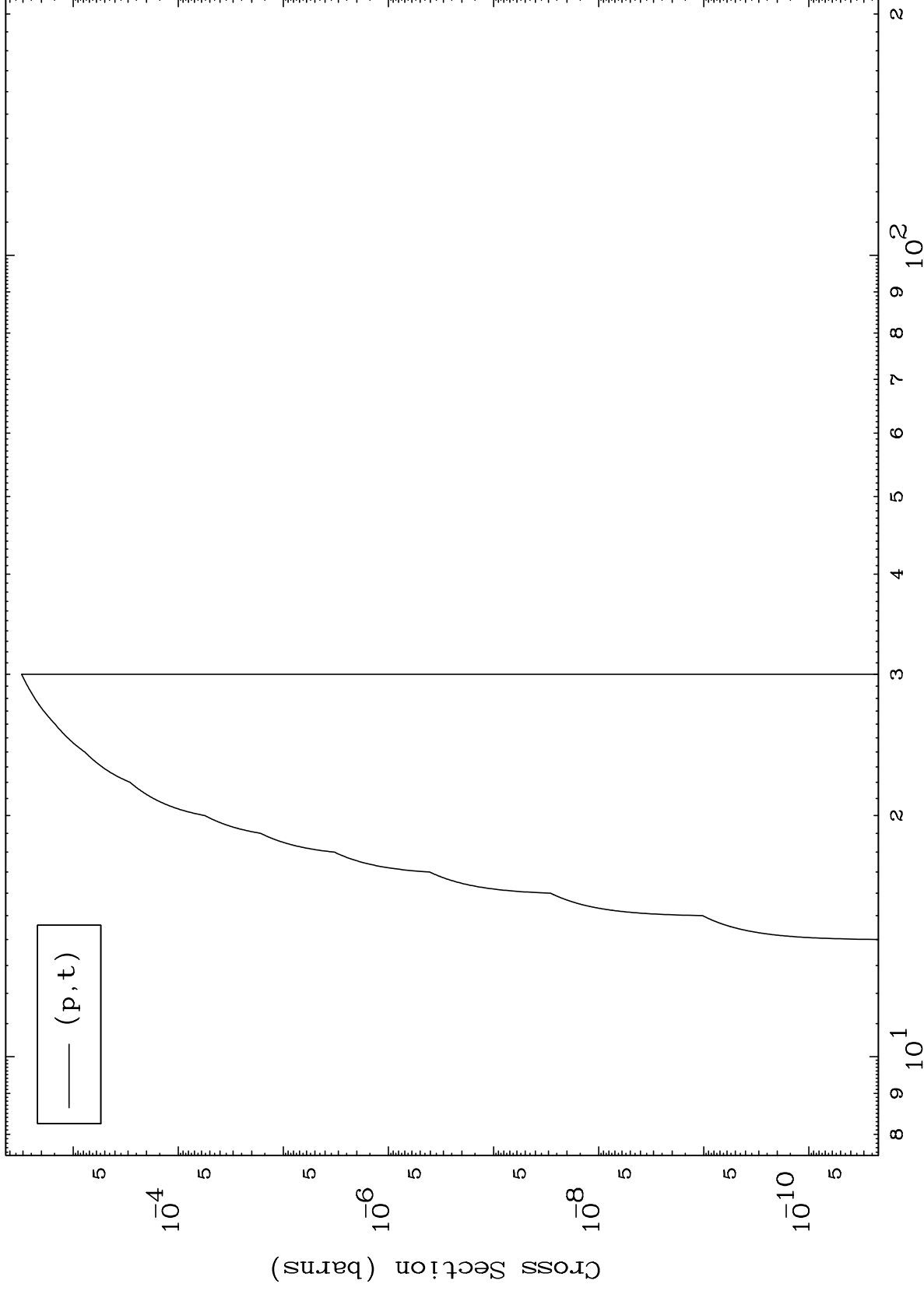
Incident Energy (MeV)

81-T1-197

MAT 8107

(p,t) Levels  
0 Kelvin Cross Sections

81-T1-197



9

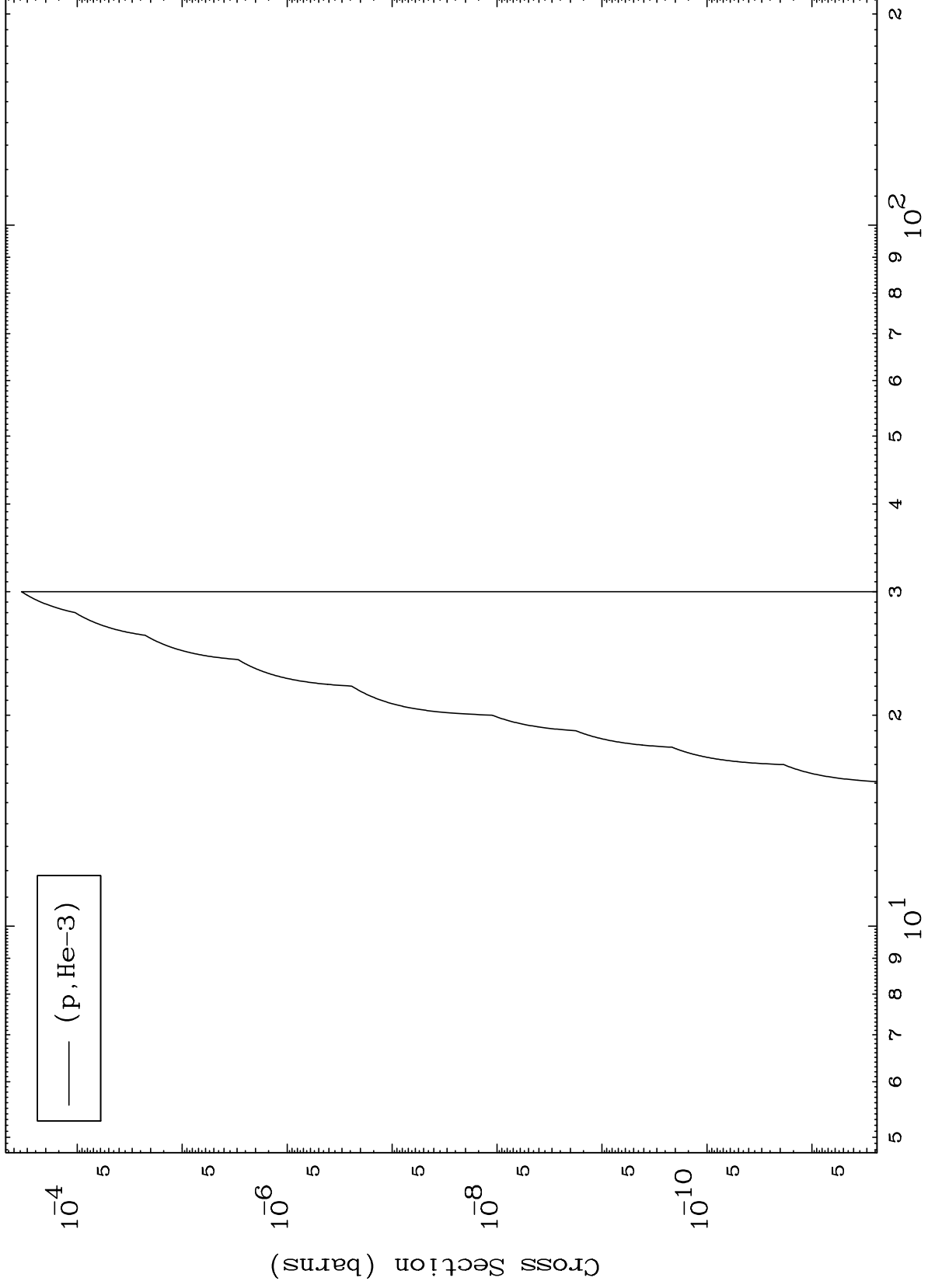
Incident Energy (MeV)

81-T1-197

MAT 8107

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-197



10

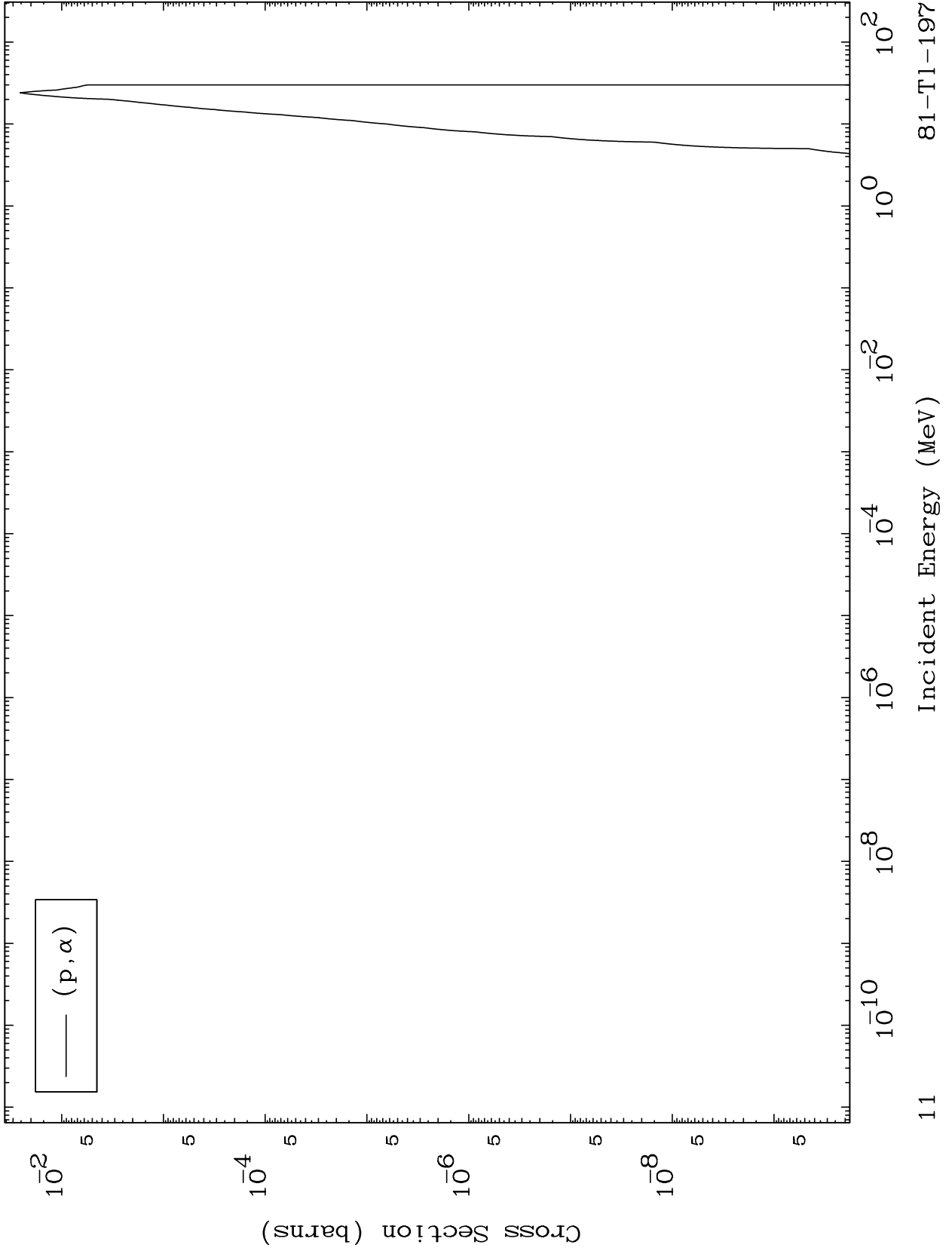
Incident Energy (MeV)

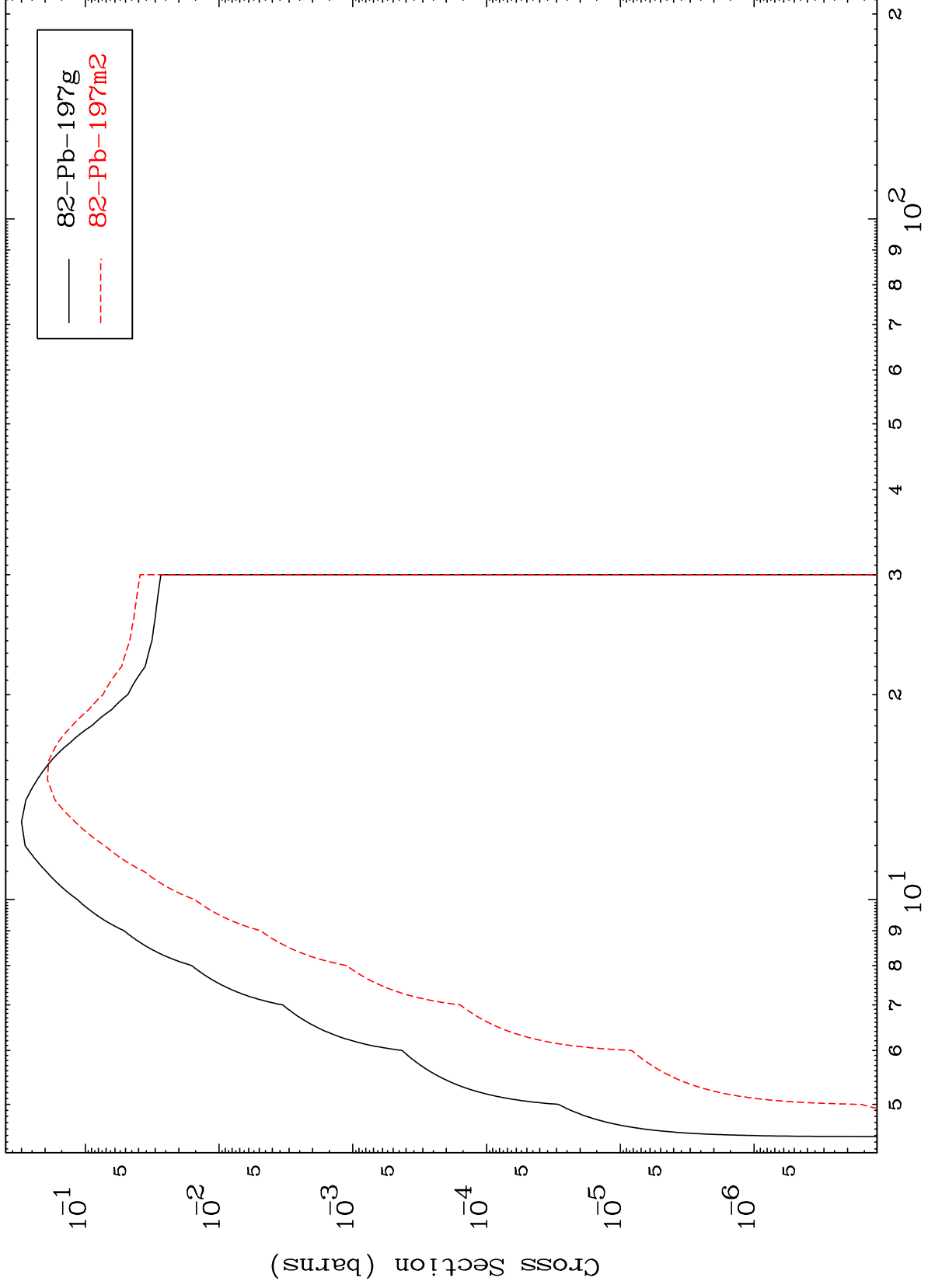
81-T1-197

MAT 8107

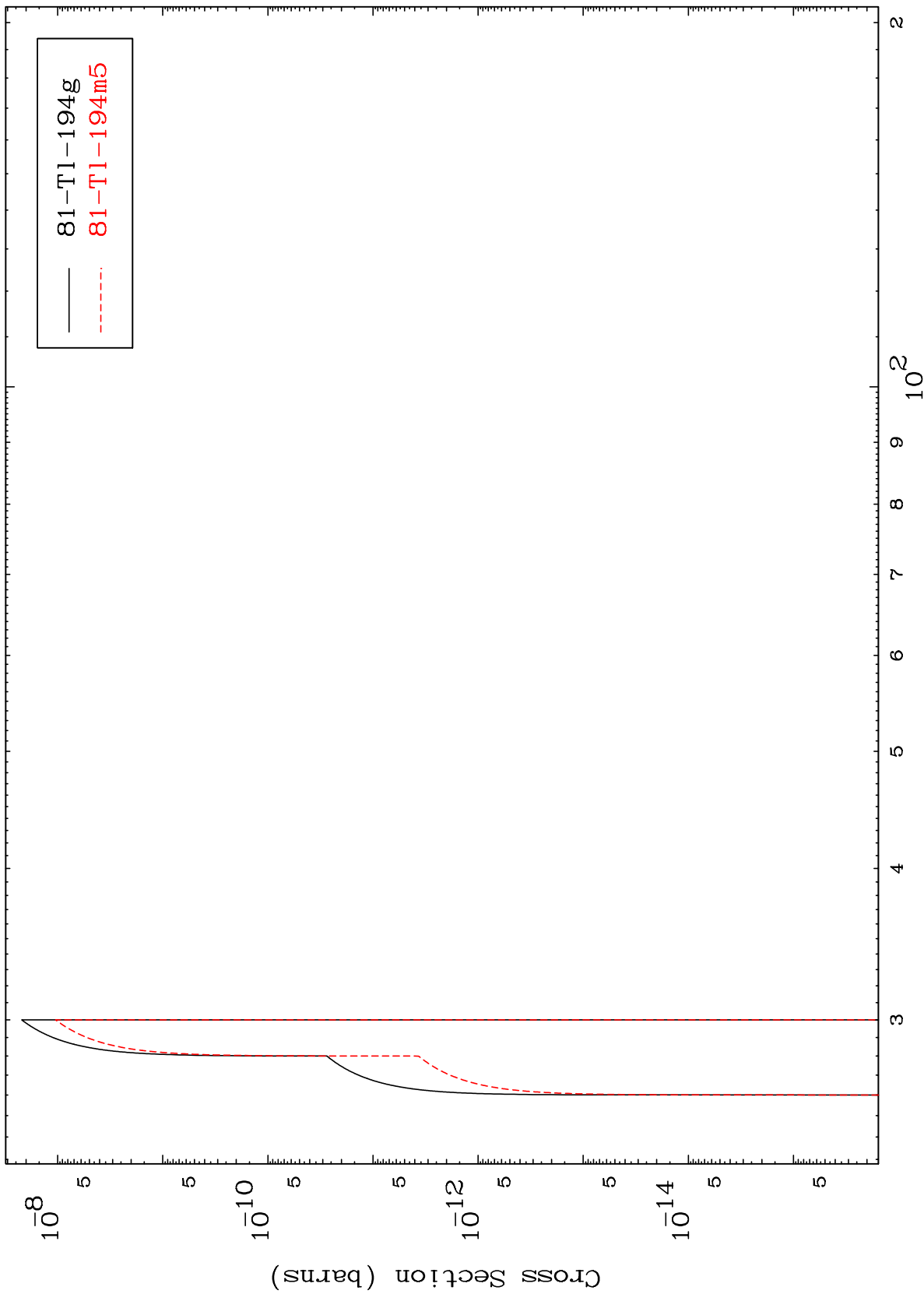
(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

81-T1-197





Radionuclide Production Cross Section

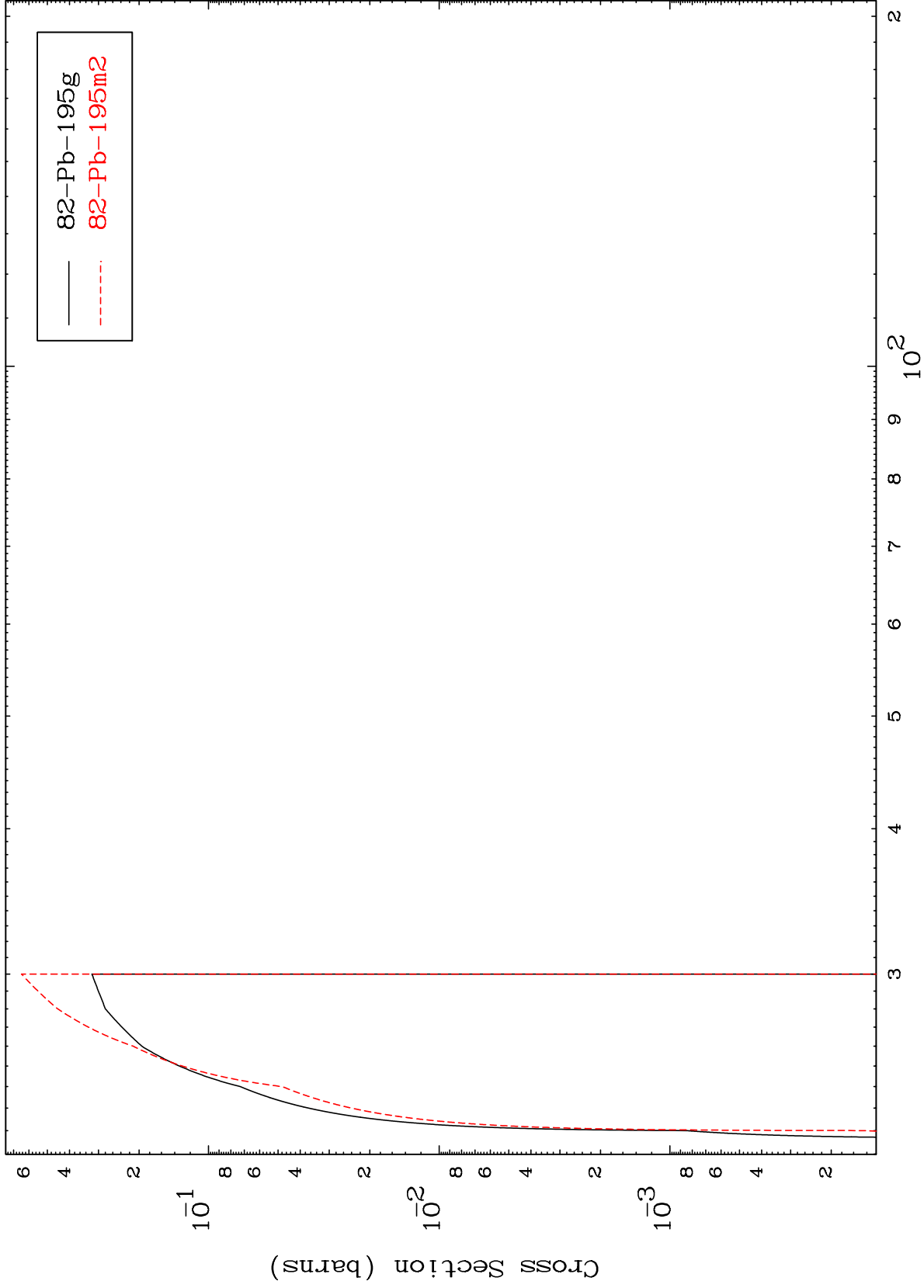


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(p,3n)

81-Tl-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

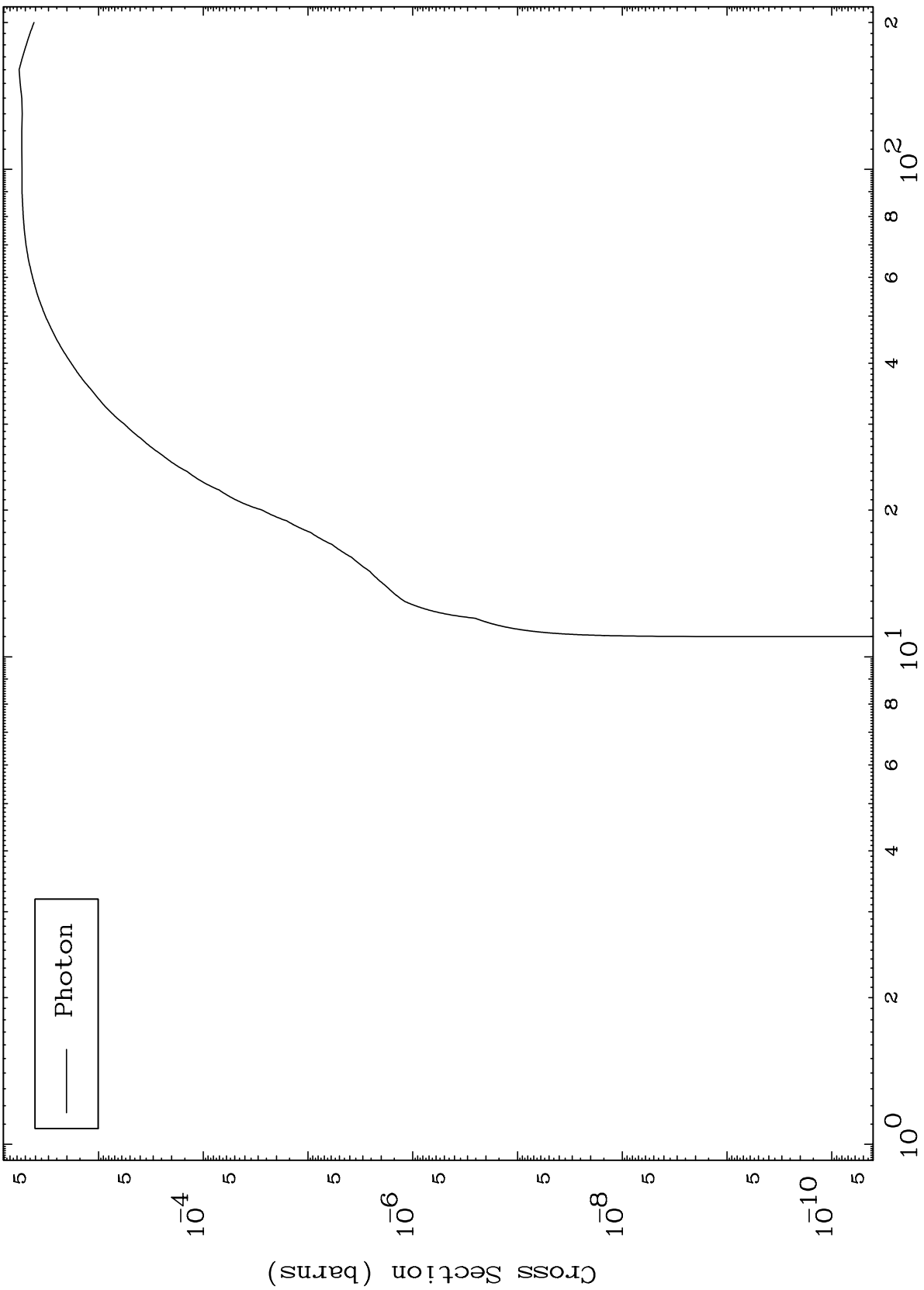
81-Tl-197

MAT 8107

Proton Fission

81-Tl-197

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

81-Tl-197

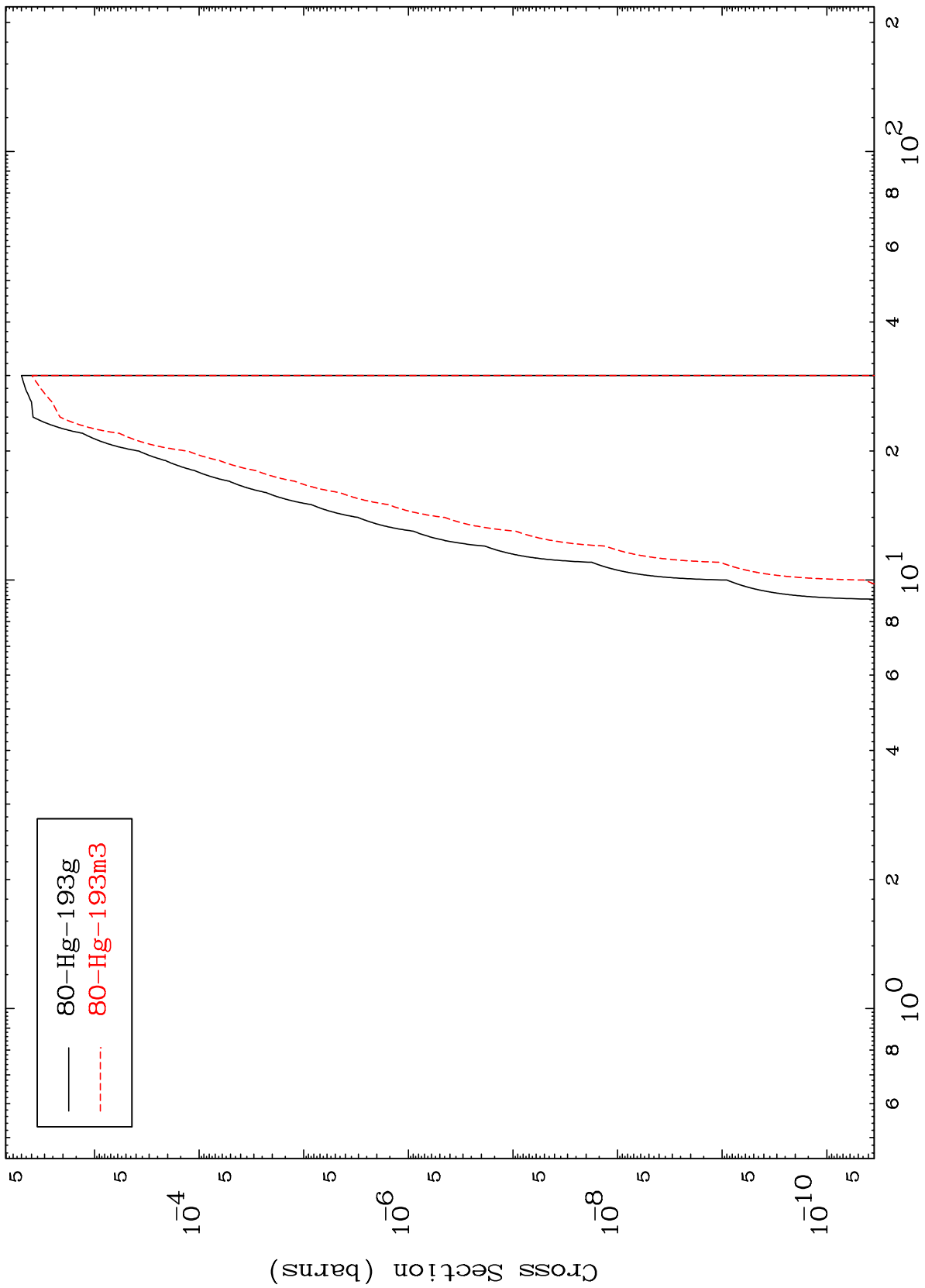


MAT 8107

(p,n')  $\alpha$

81-Tl-197

Radionuclide Production Cross Section

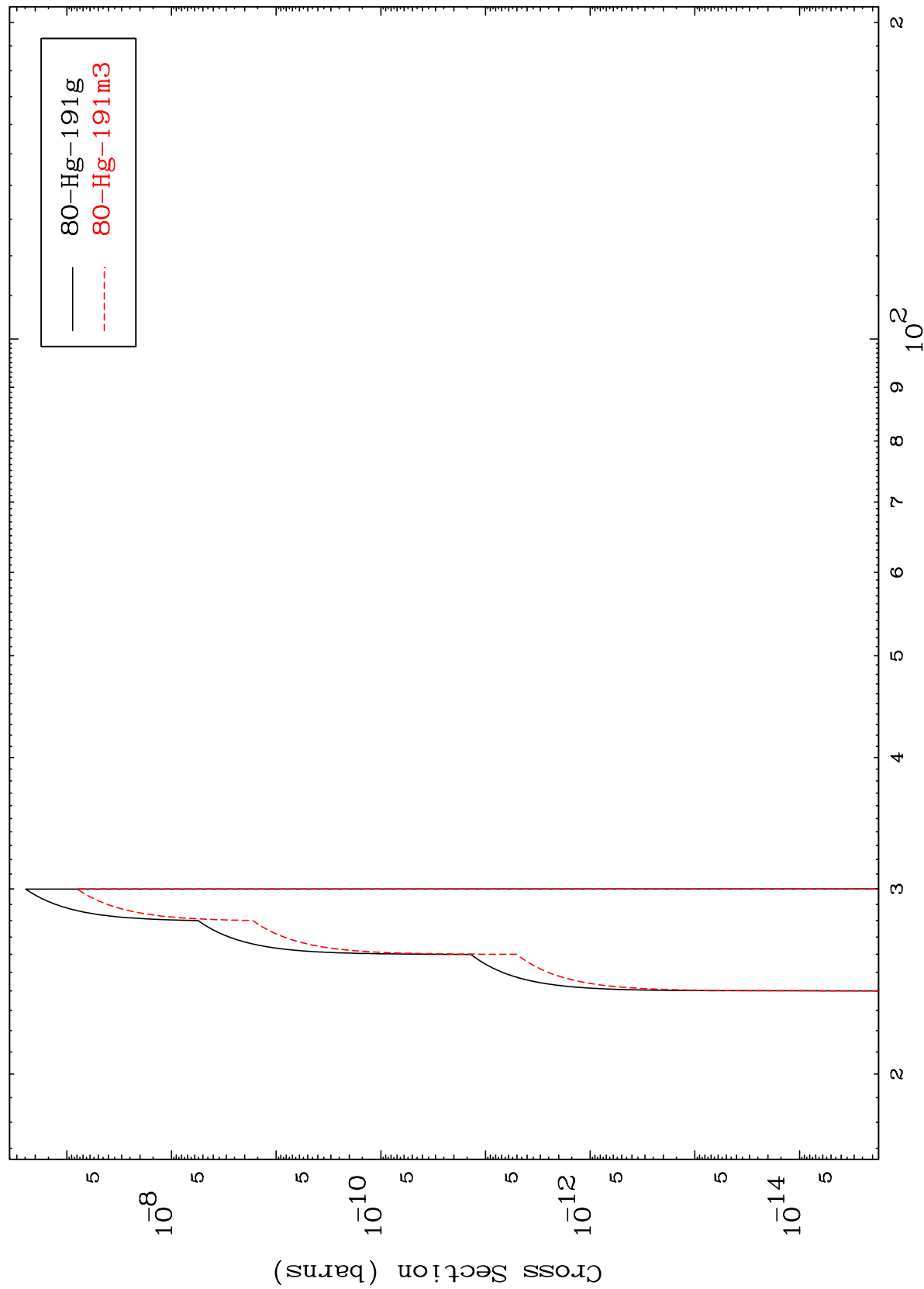


16

Incident Energy (MeV)

81-Tl-197

Radionuclide Production Cross Section

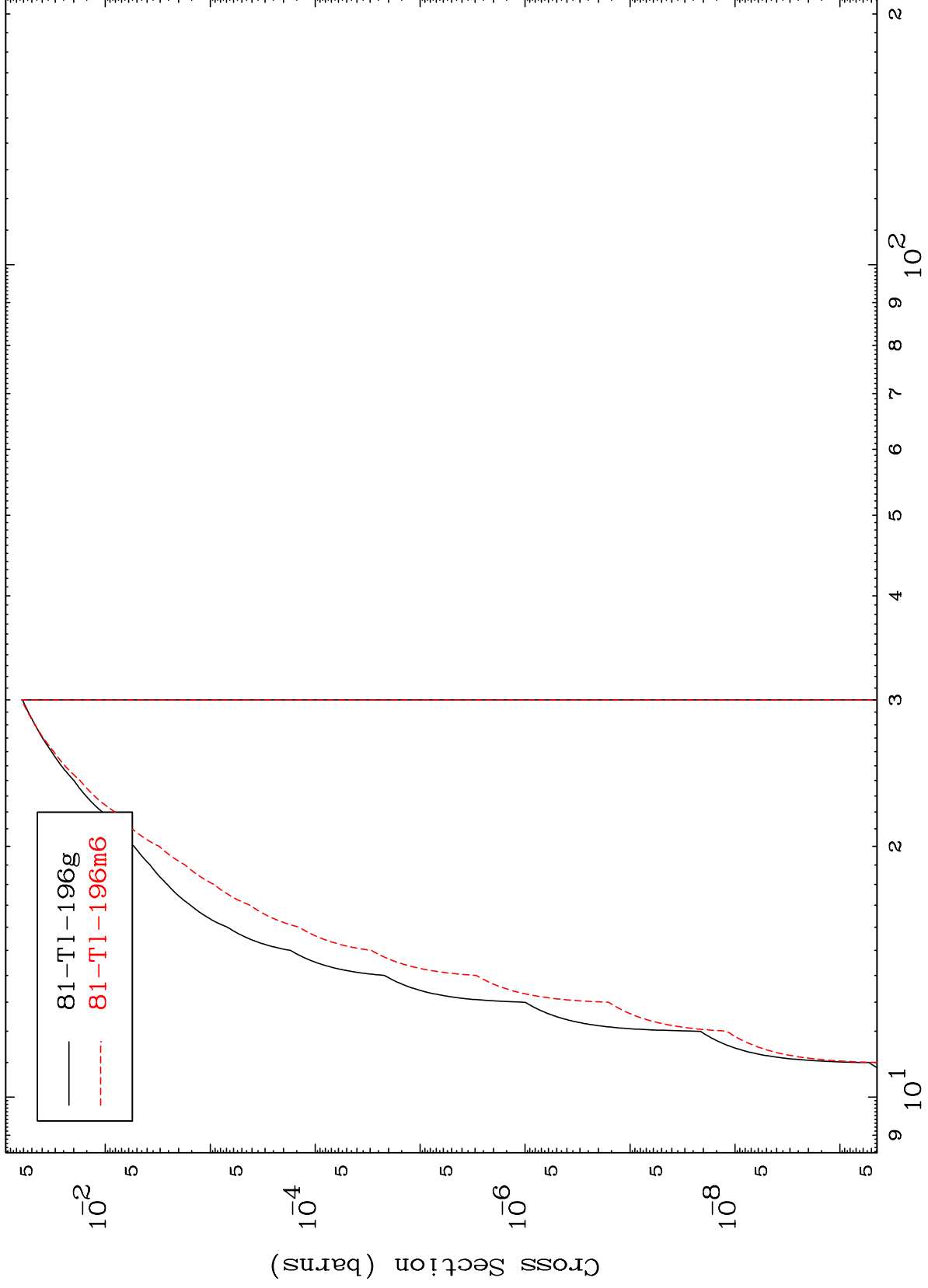


MAT 8107

(p,n') p

81-Tl-197

Radionuclide Production Cross Section

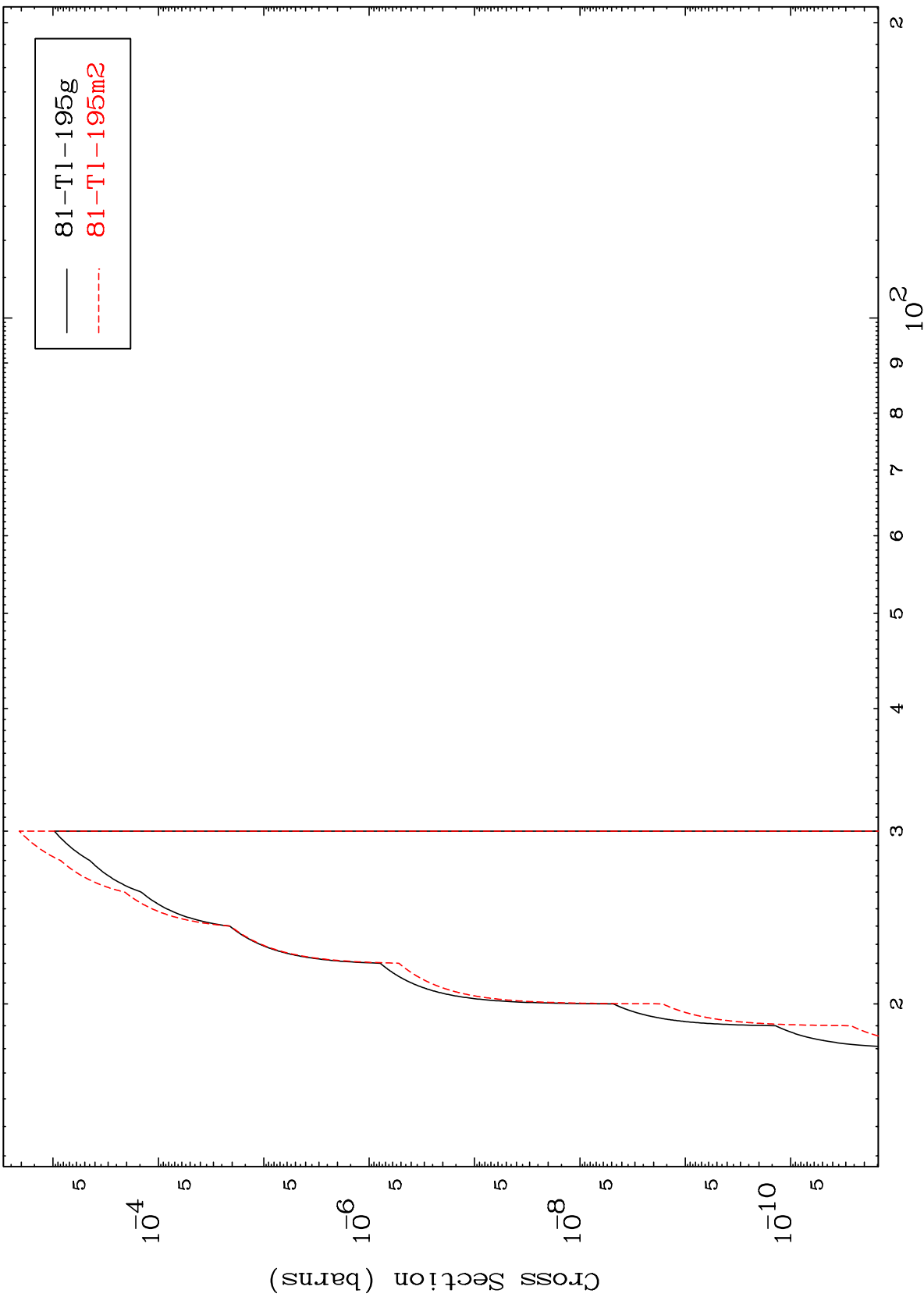


18

Incident Energy (MeV)

81-Tl-197

Radionuclide Production Cross Section

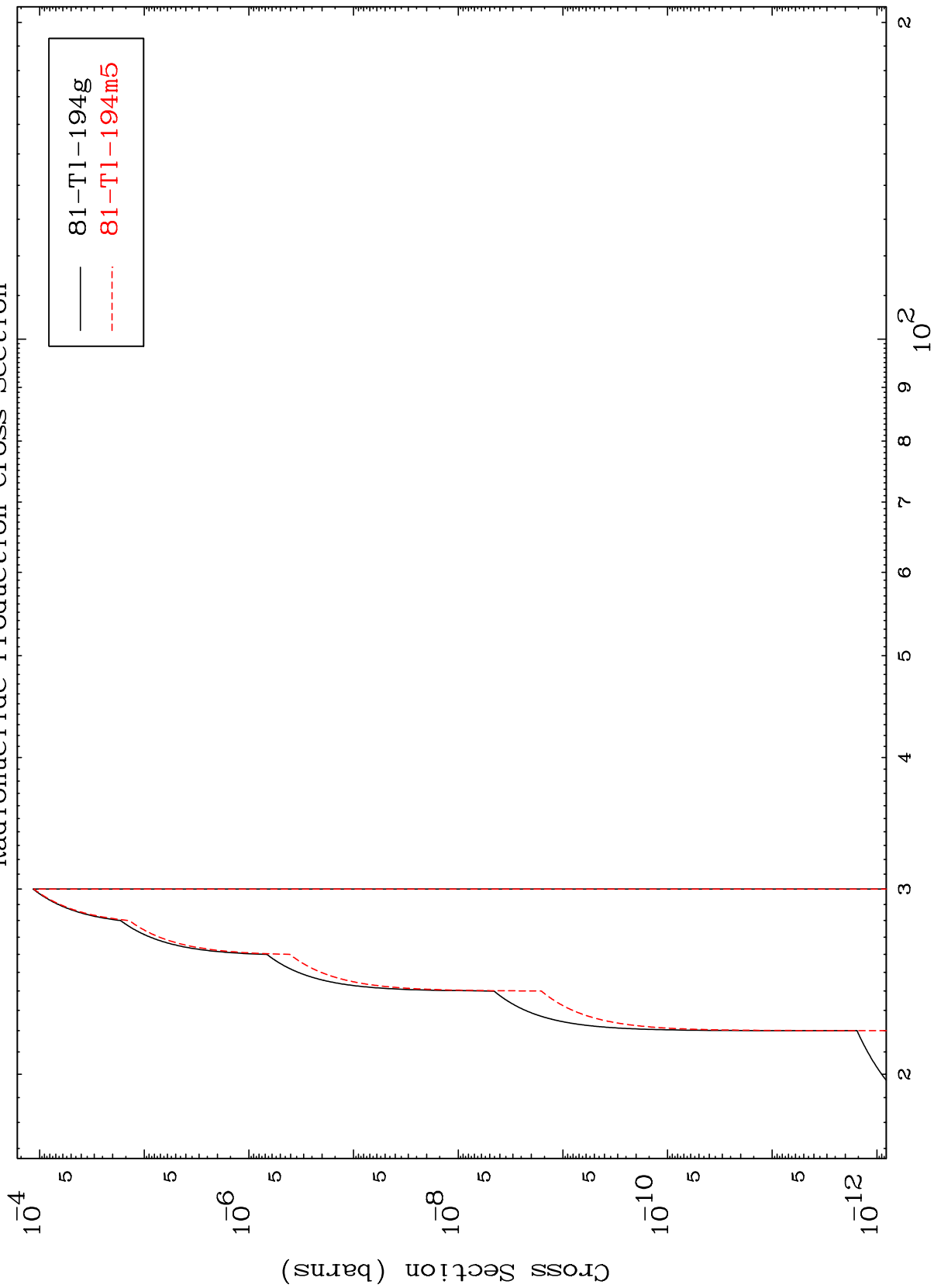


MAT 8107

(p,n') t

81-Tl-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

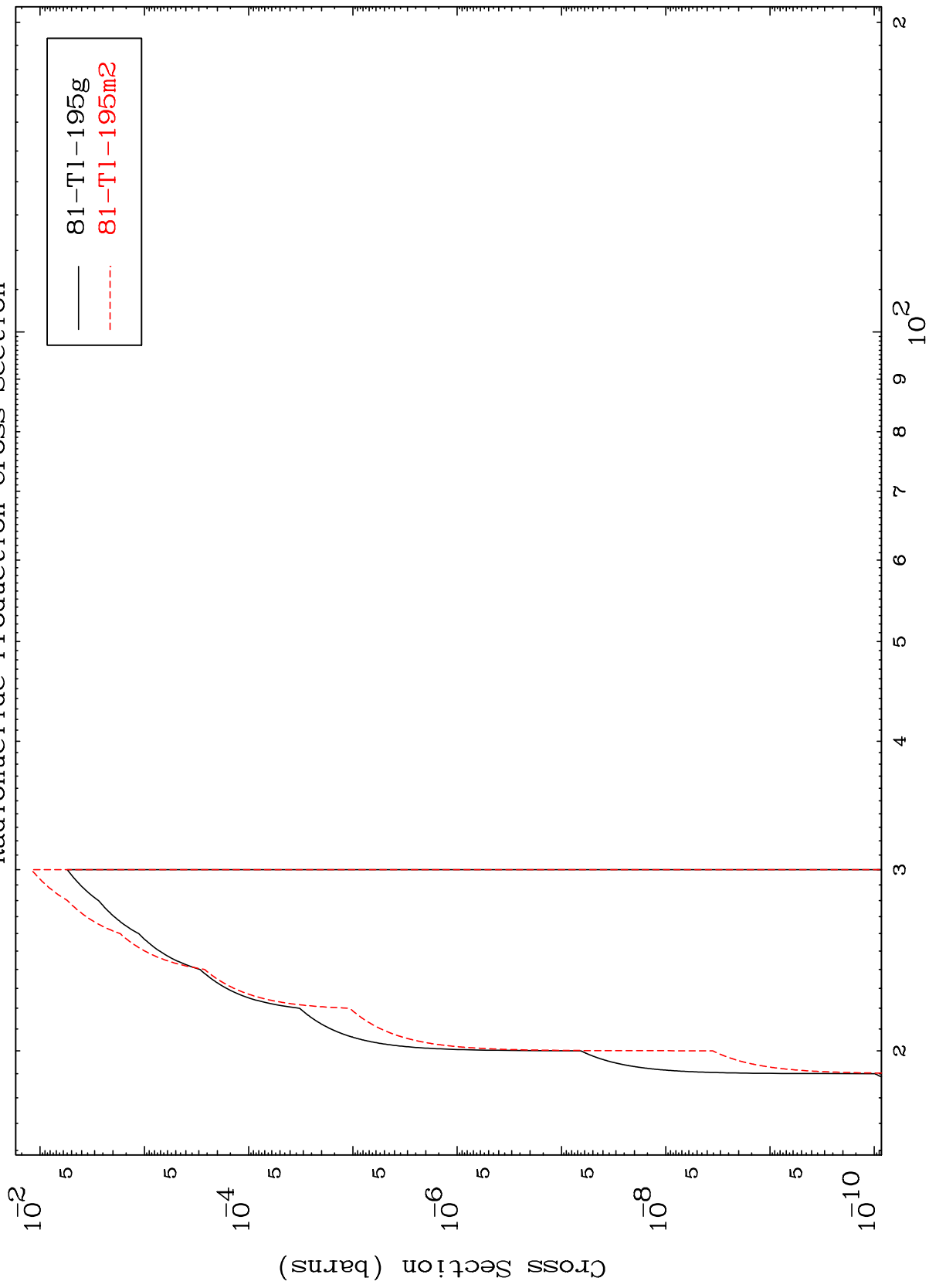
81-Tl-197

MAT 8107

(p,2n) p

81-Tl-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

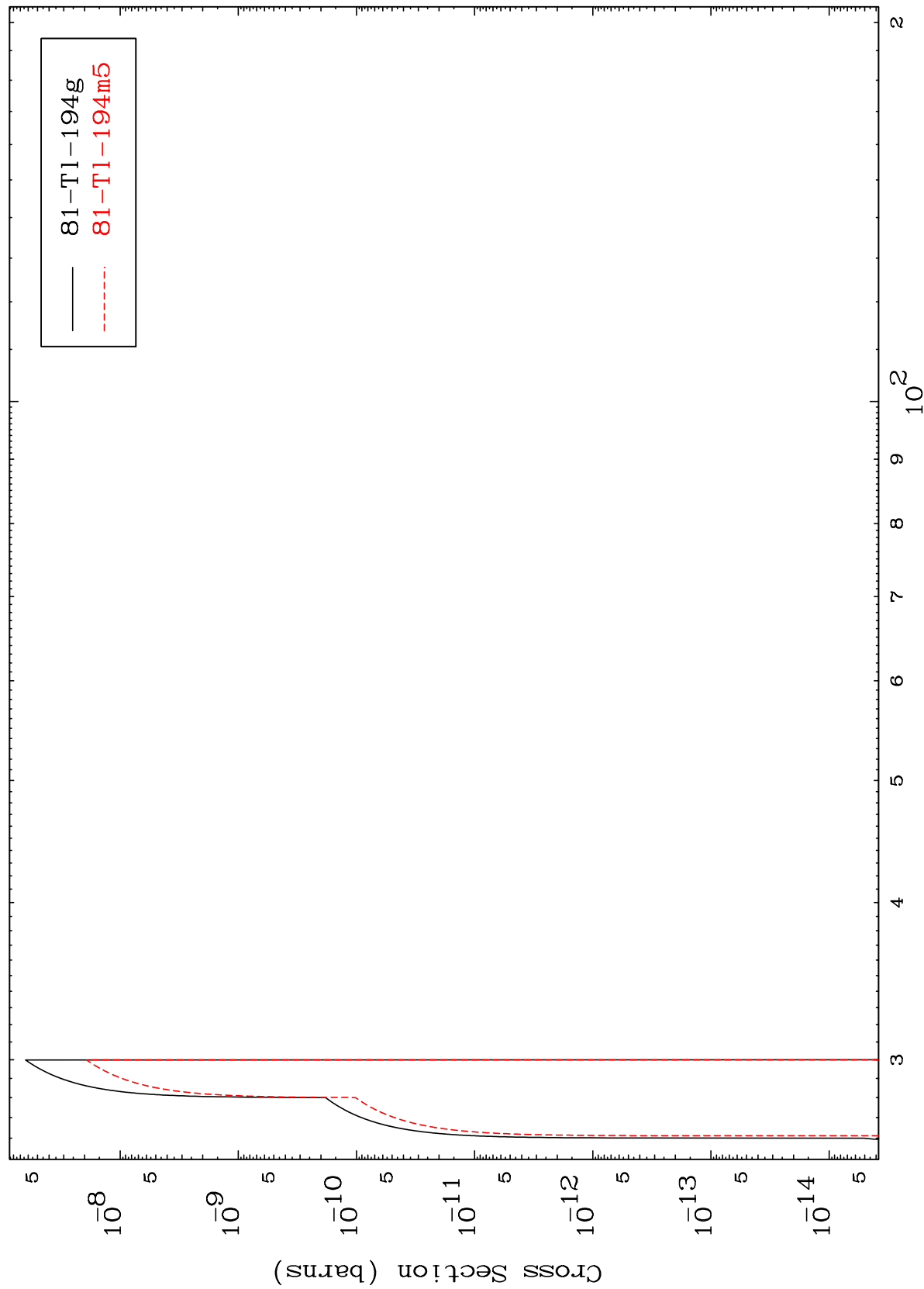
81-Tl-197

MAT 8107

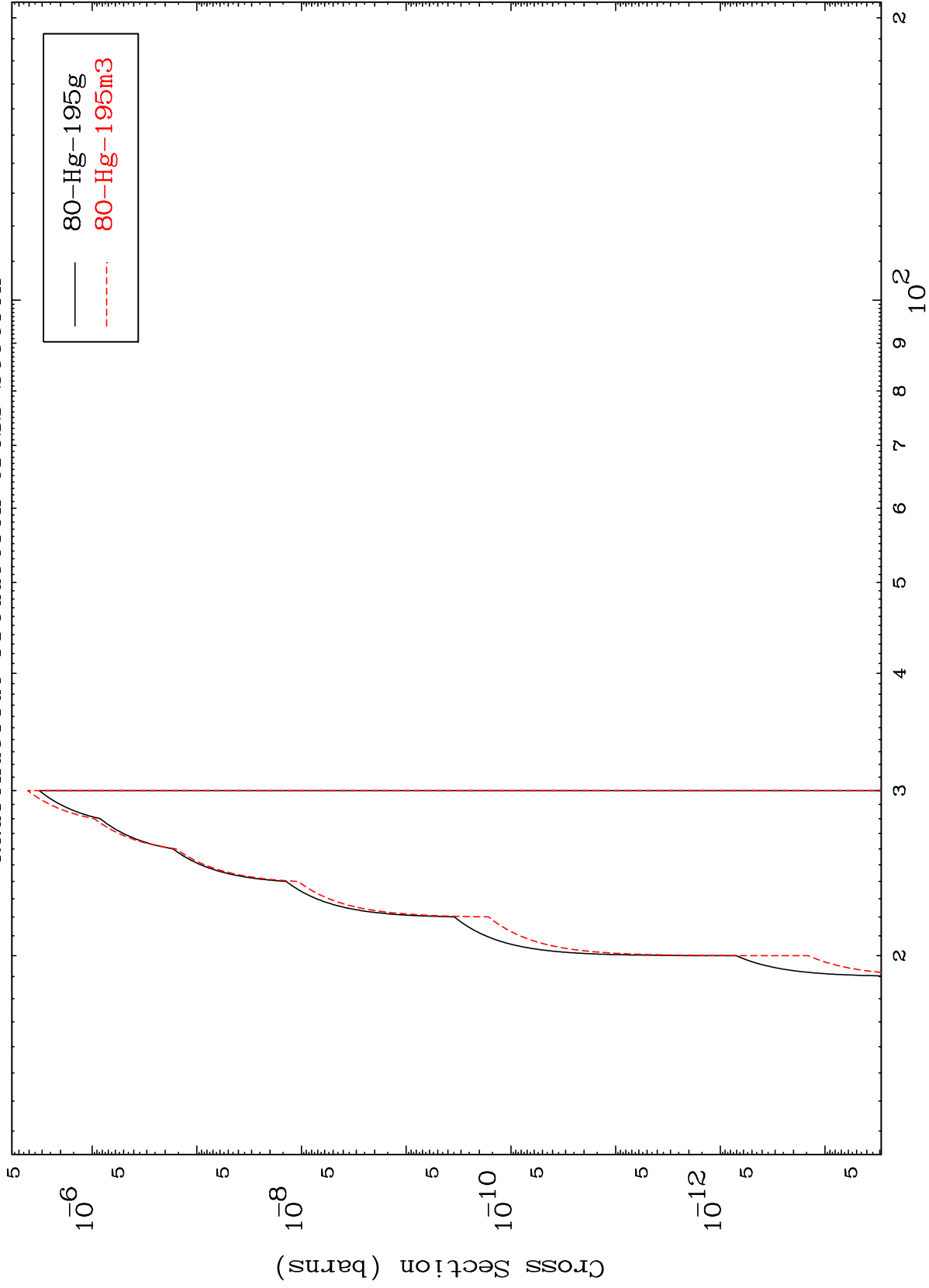
(p,3n) p

81-Tl-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section



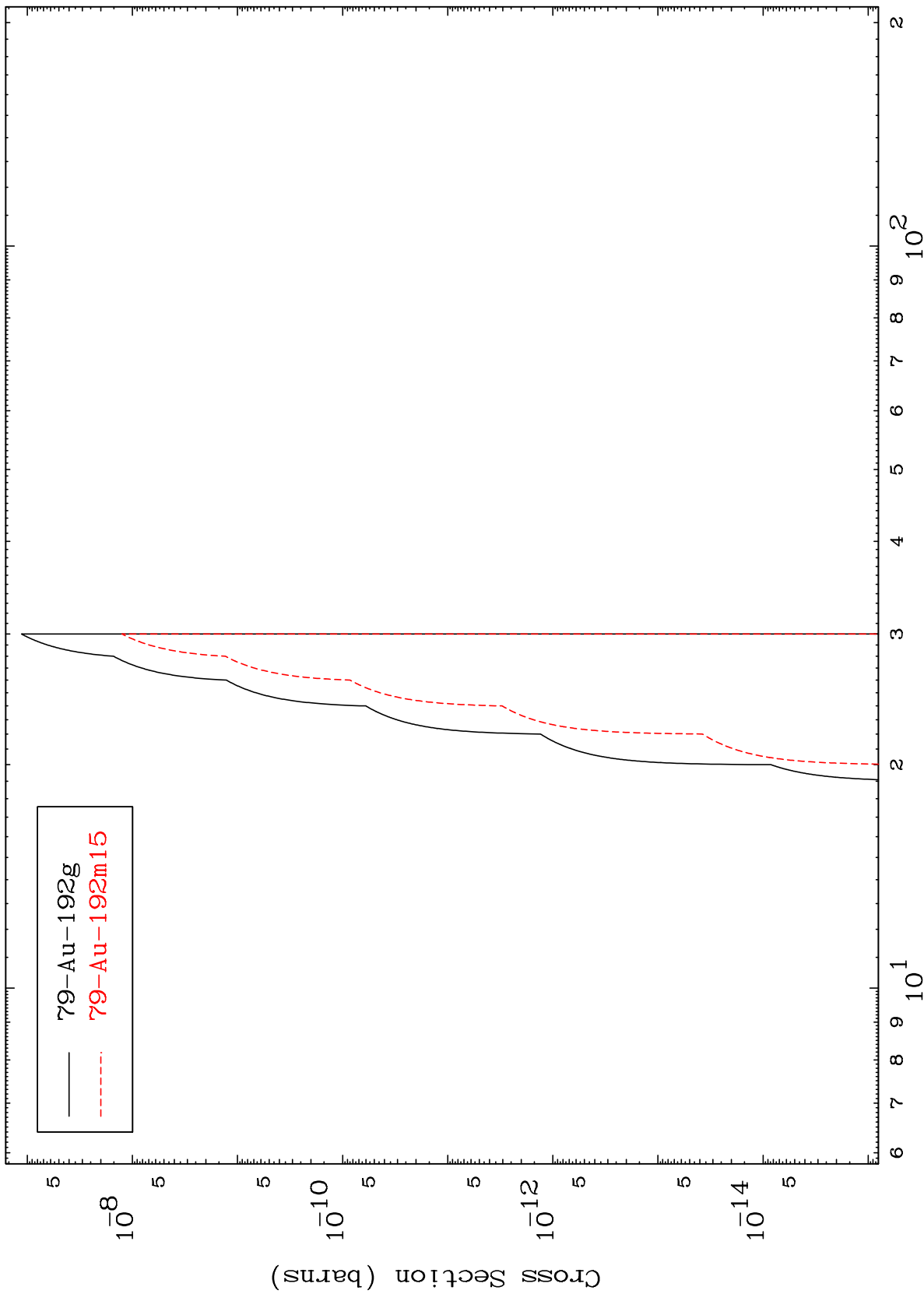


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(p,n') p  $\alpha$

81-Tl-197

Radionuclide Production Cross Section



24

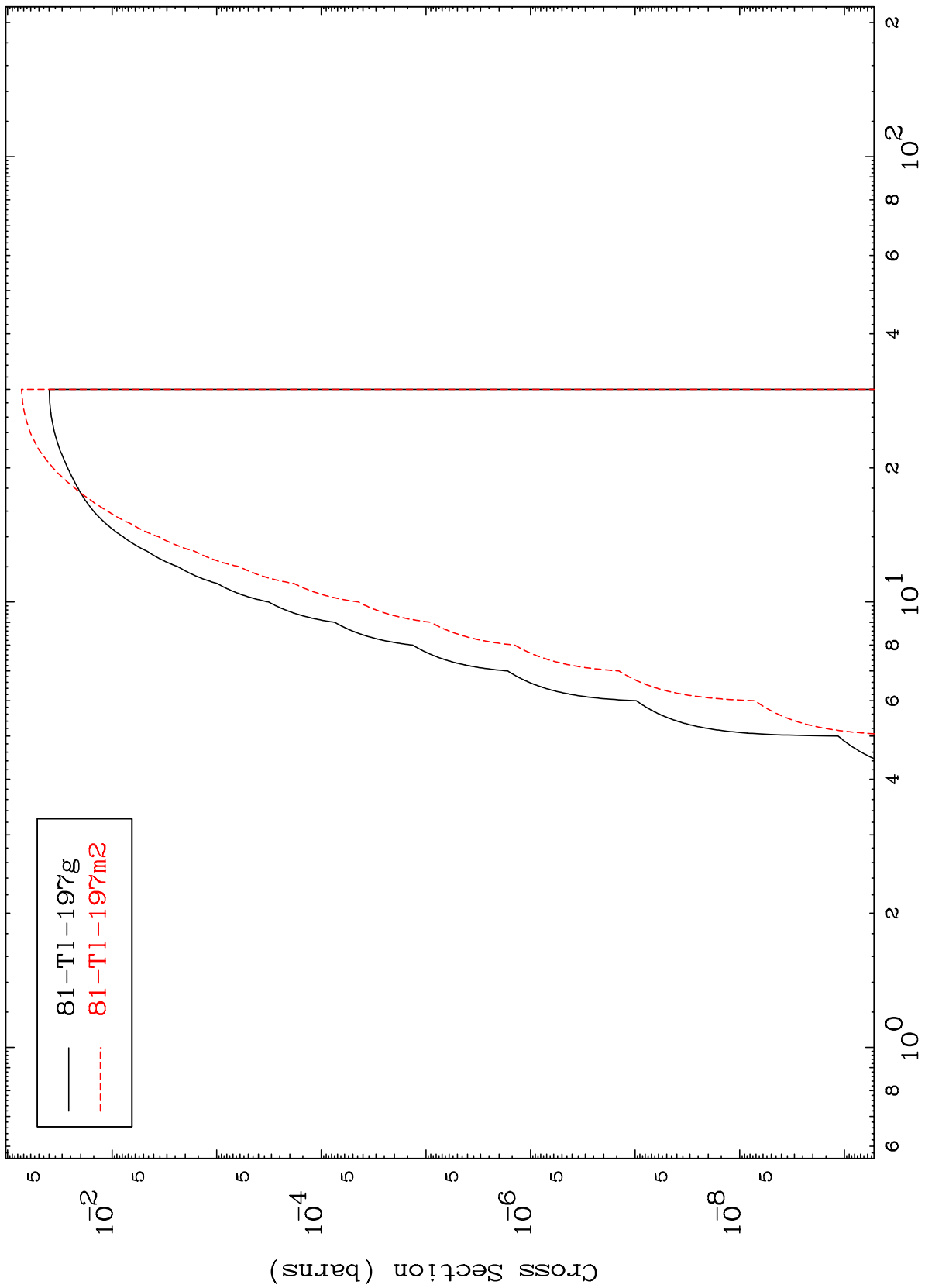
Incident Energy (MeV)

81-Tl-197

MAT 8107

81-Tl-197

Radionuclide Production Cross Section (p,p)



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

25

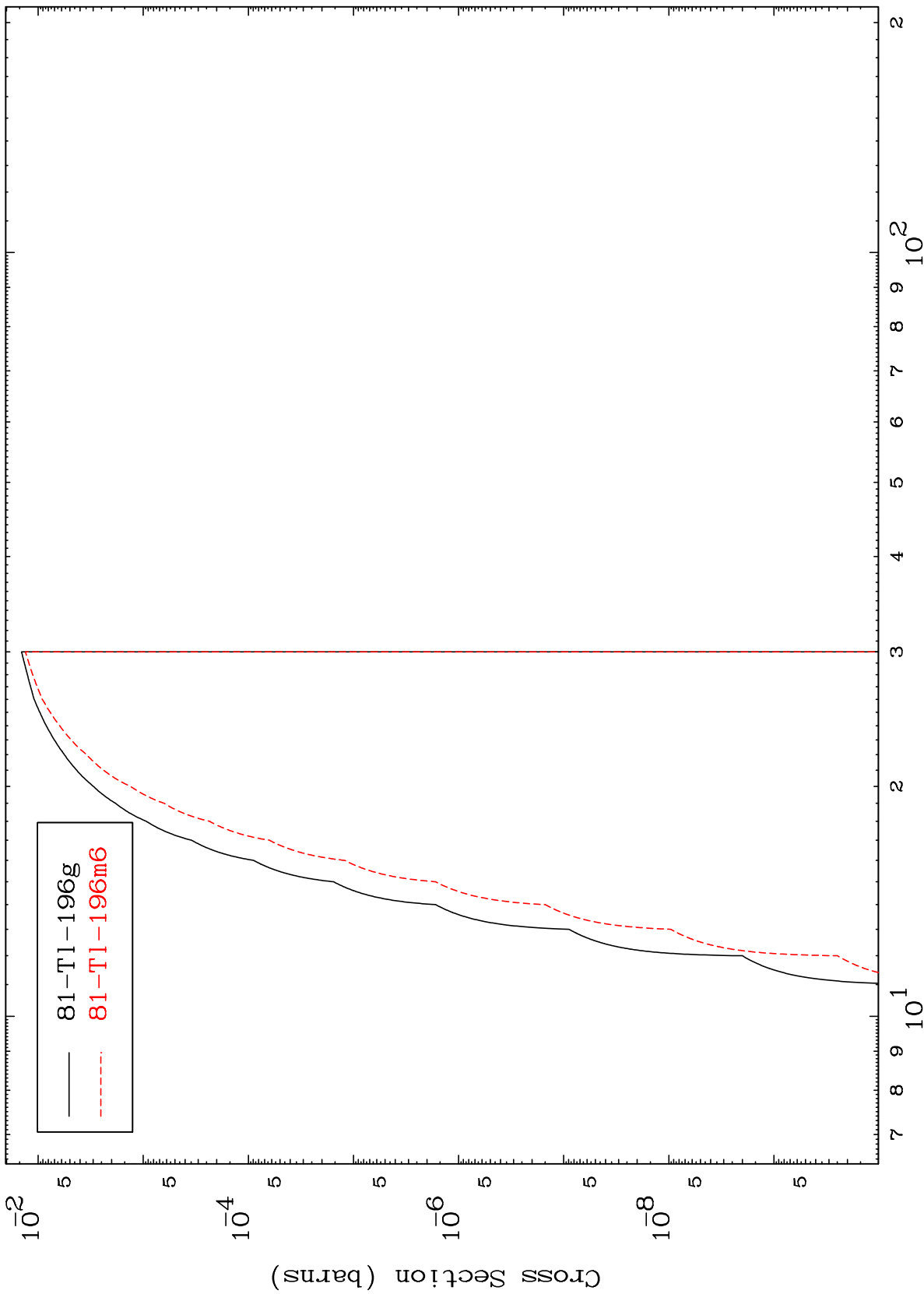
Incident Energy (MeV)

81-Tl-197

MAT 8107

81-Tl-197

(p,d)  
Radionuclide Production Cross Section



26

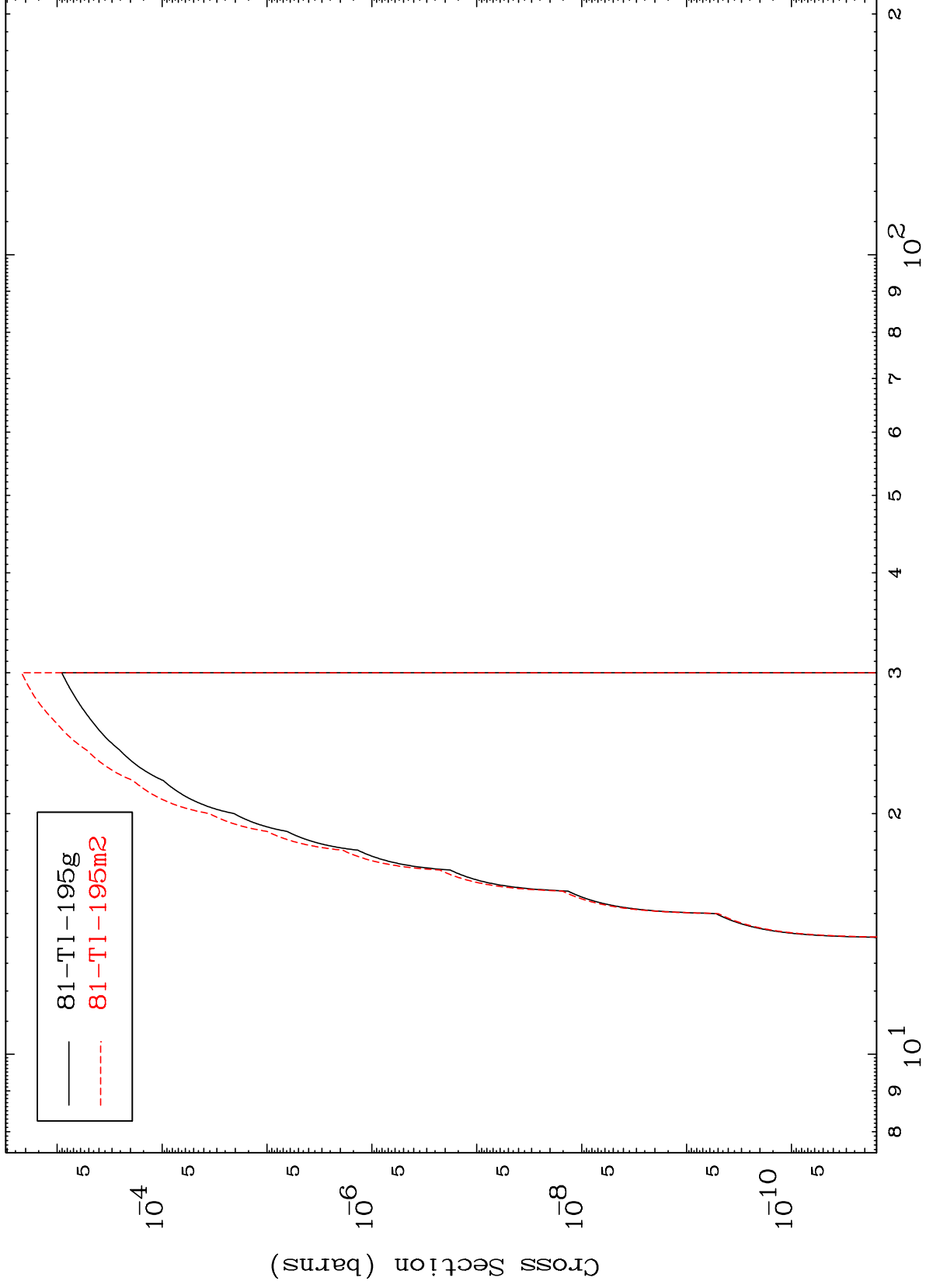
Incident Energy (MeV)

81-Tl-197

MAT 8107

81-Tl-197

(p,t)  
Radionuclide Production Cross Section

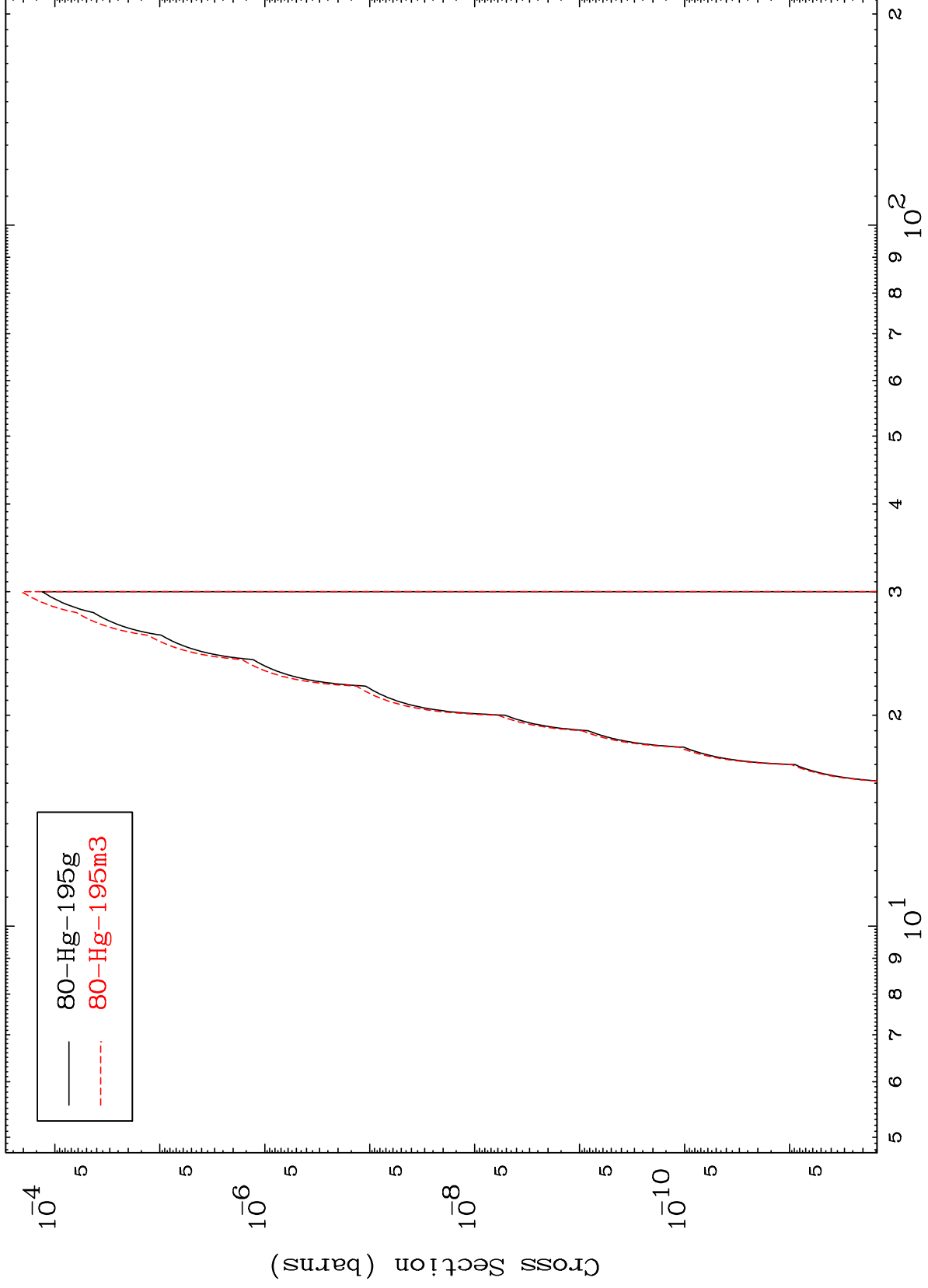


27

Incident Energy (MeV)

81-Tl-197

Radionuclide Production Cross Section

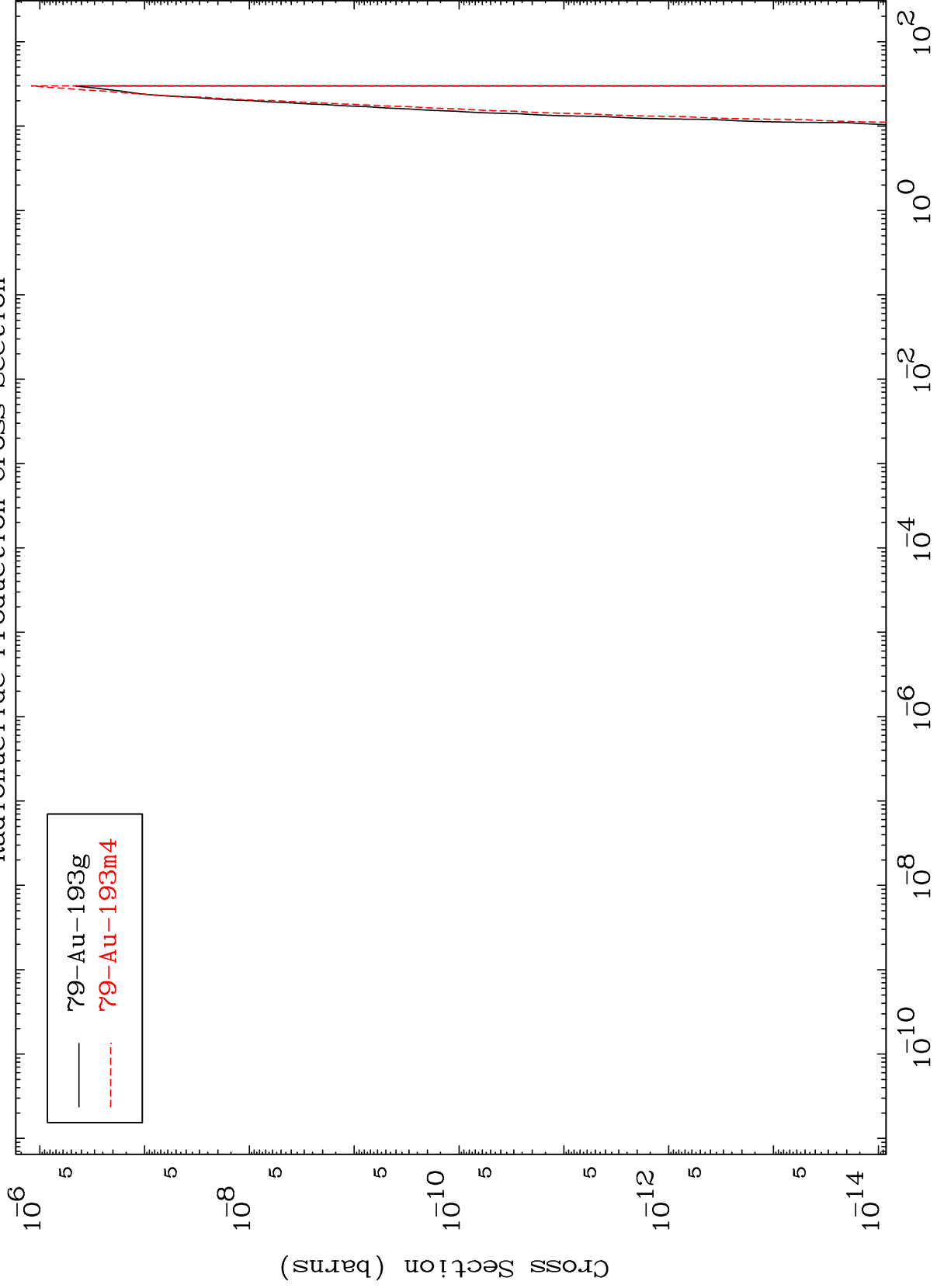


MAT 8107

(p,p)  $\alpha$

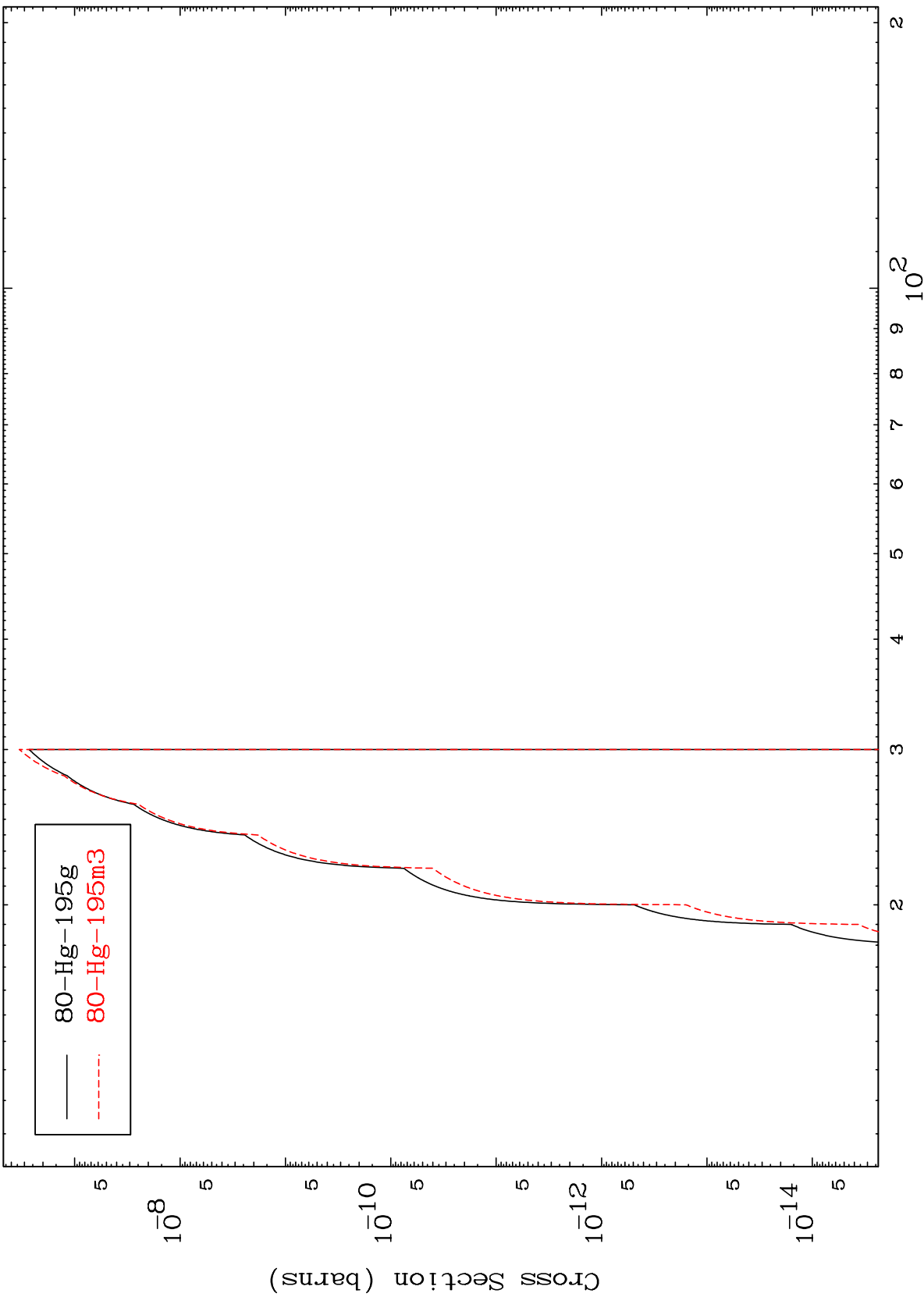
81-Tl-197

Radionuclide Production Cross Section

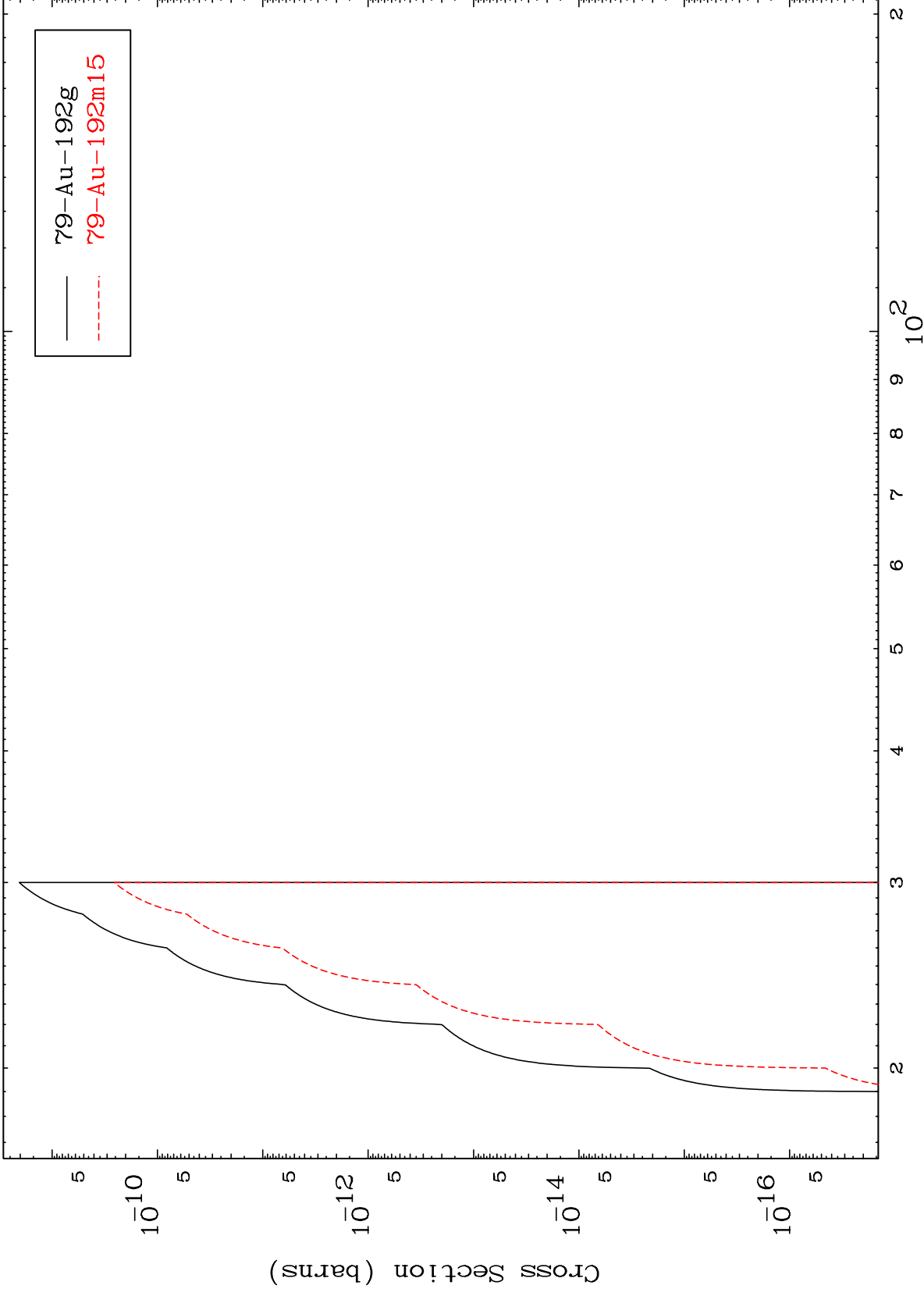


—  $^{193}\text{gAu}$   
- - -  $^{193}\text{m4Au}$

Radionuclide Production Cross Section



Radionuclide Production Cross Section



79-Au-192g  
79-Au-192m15