

Program EVALPLOT  
(Version 2021-1)

by

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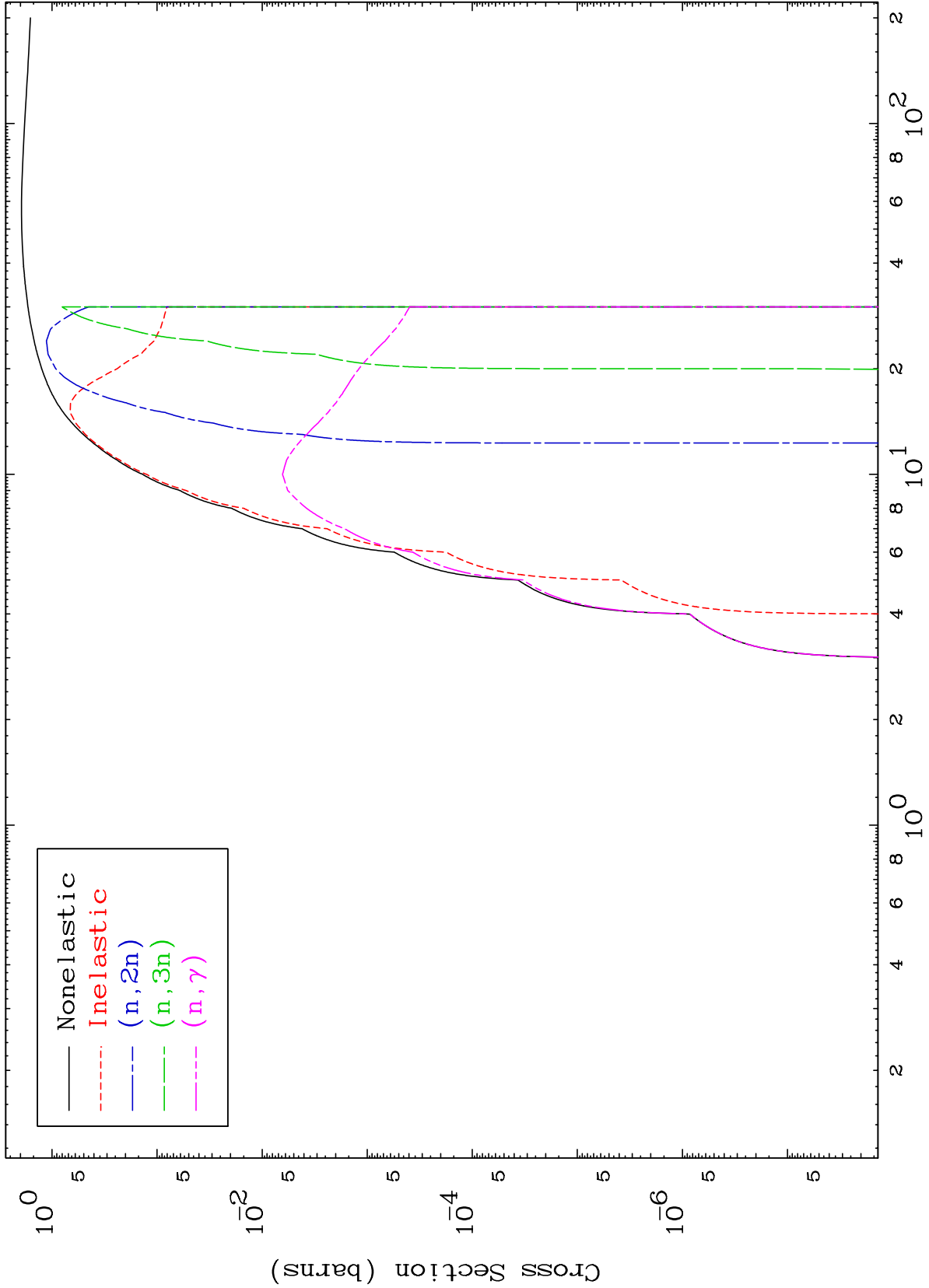
Press Mouse Button to Start

MAT 8105

Proton Major

81-TI-196m

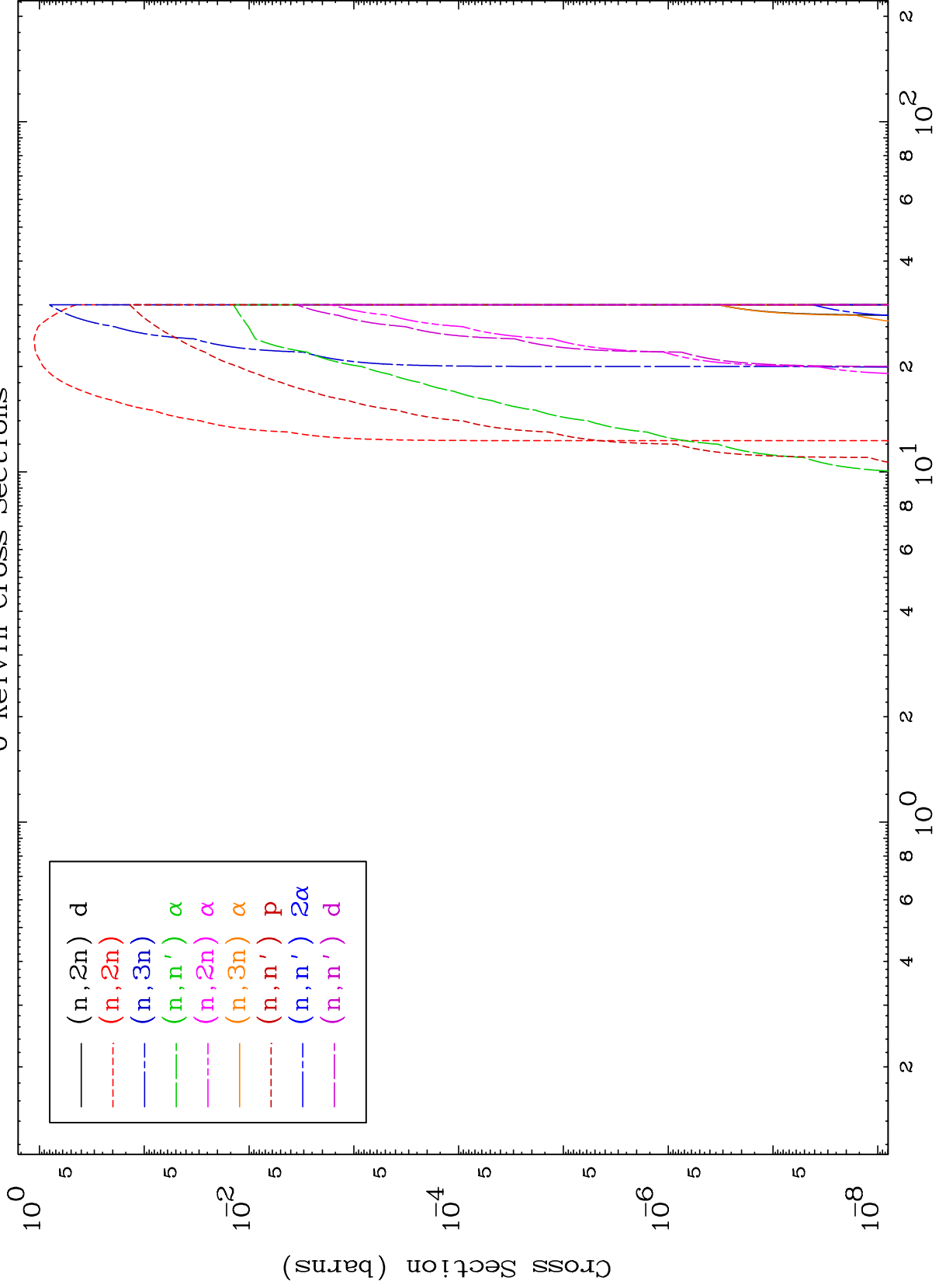
0 Kelvin Cross Sections

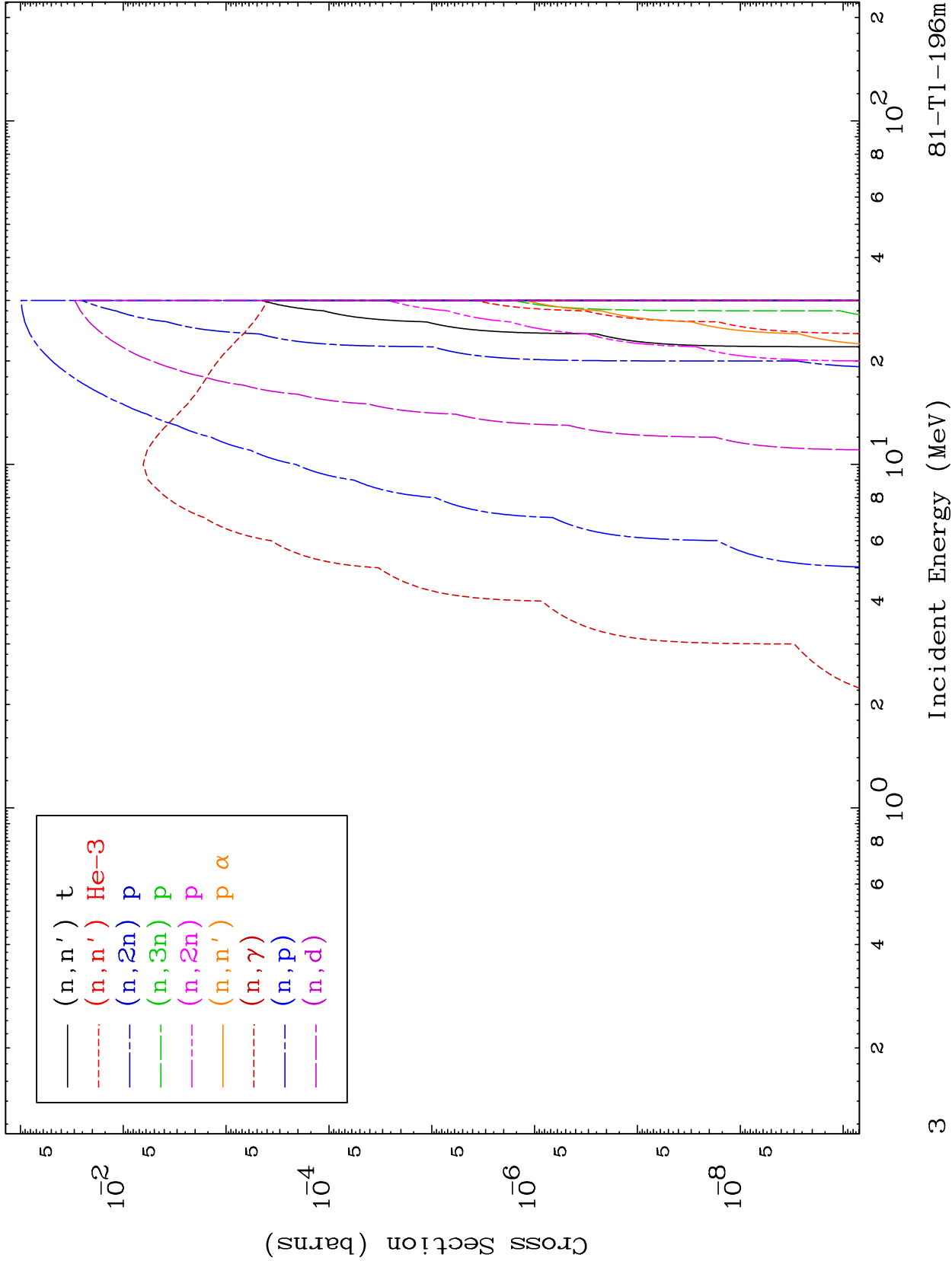


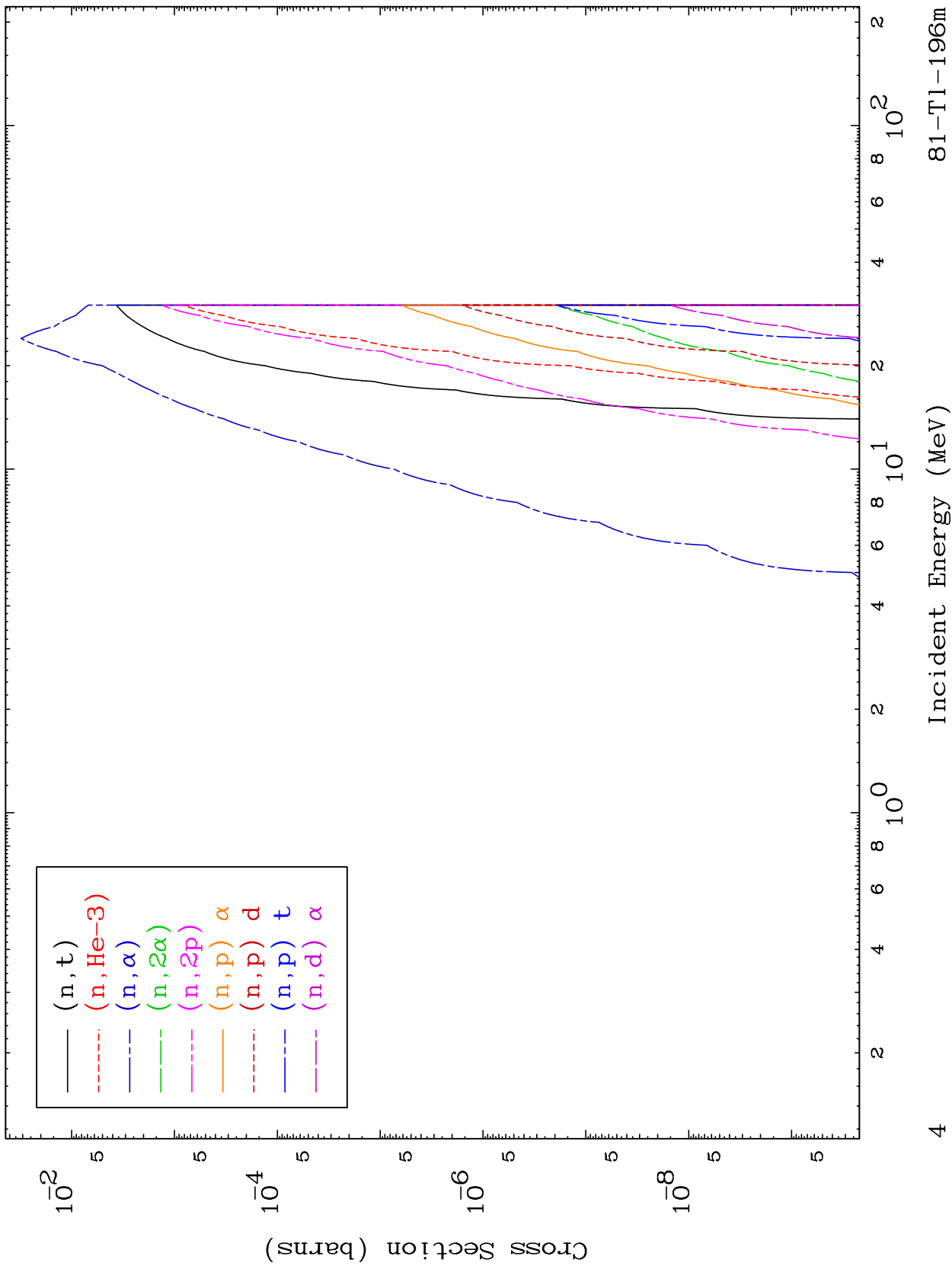
MAT 8105

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-196m



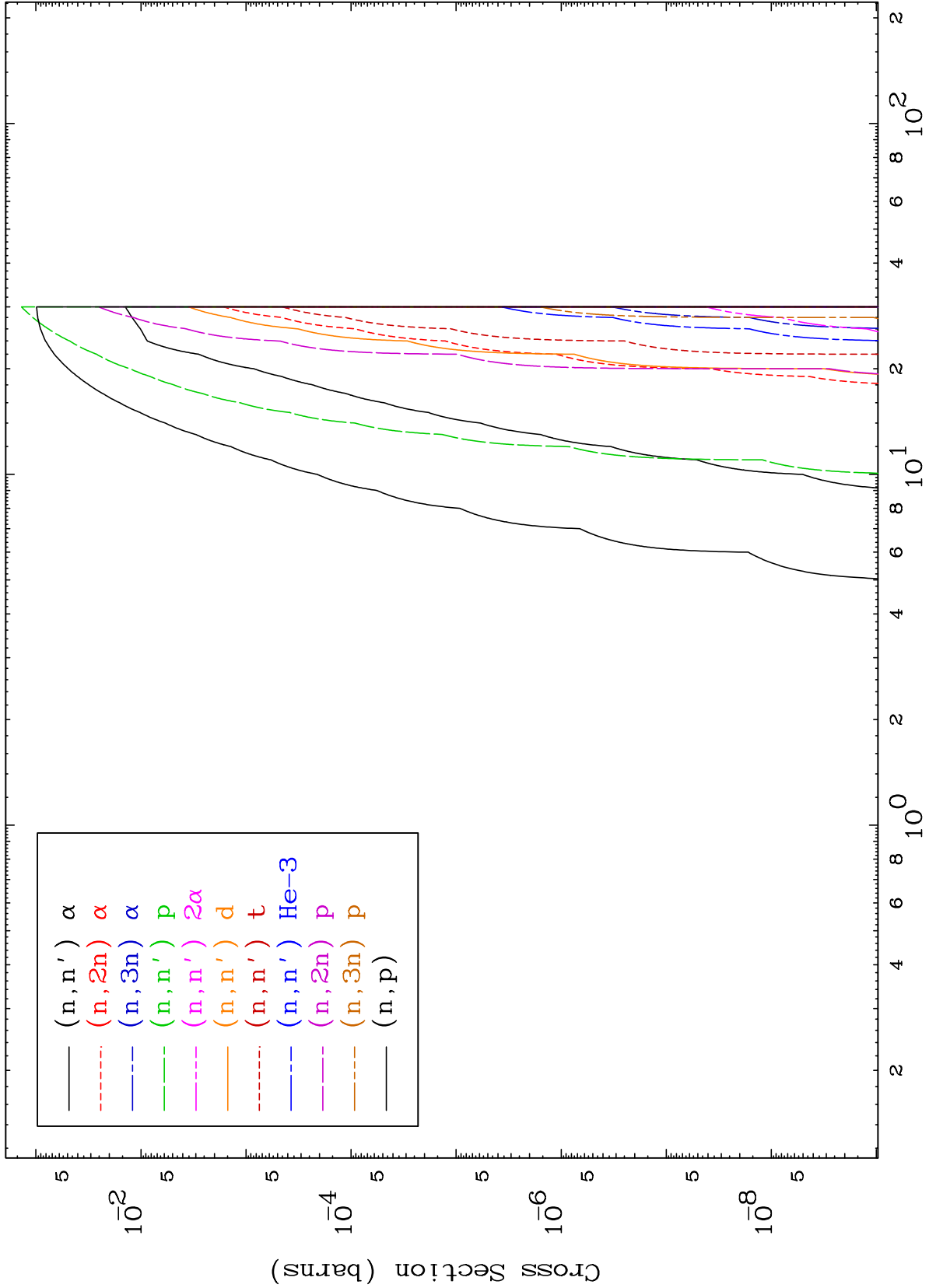




MAT 8105

Proton Charged Particle  
0 Kelvin Cross Sections

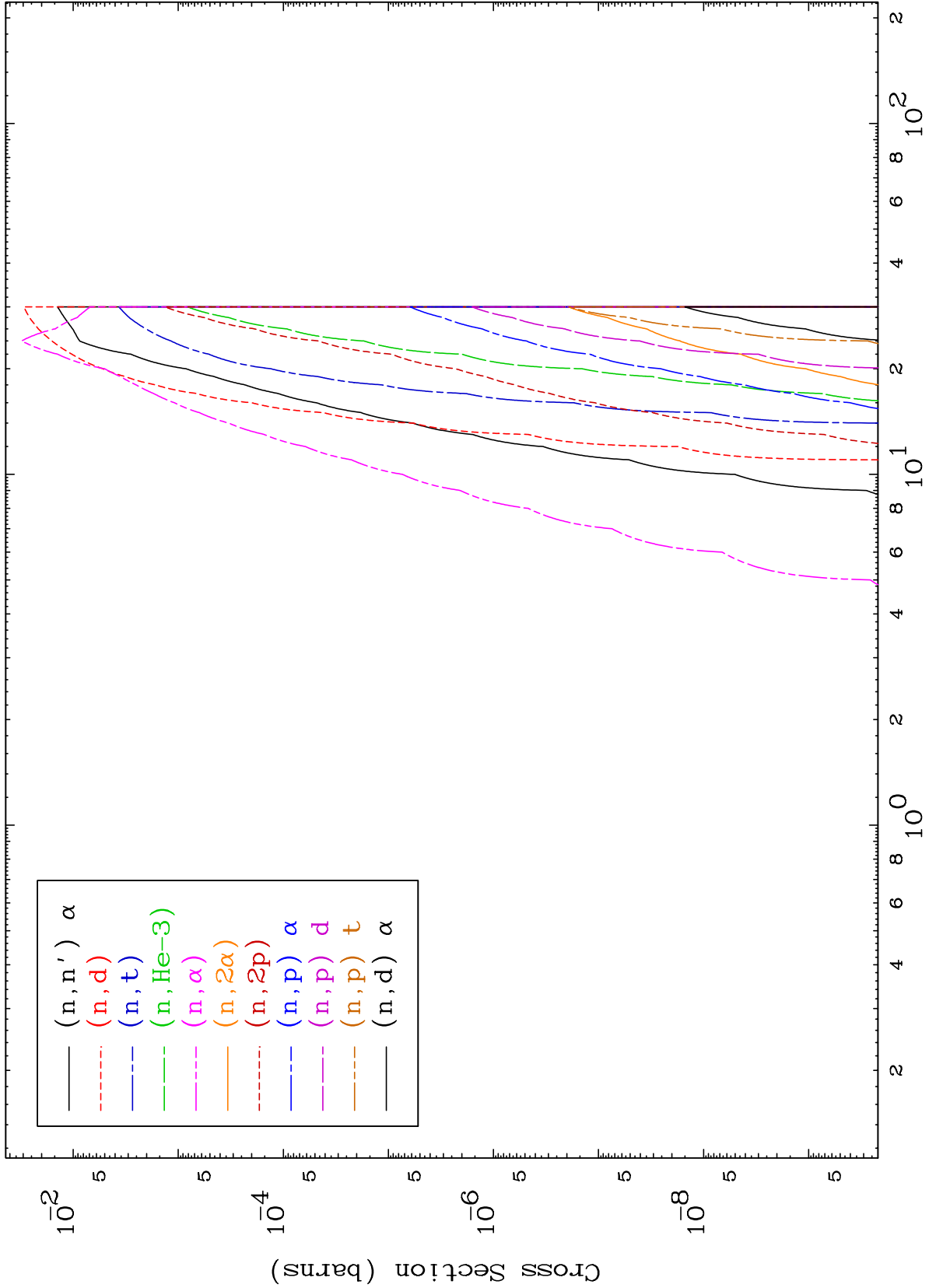
81-Tl-196m



MAT 8105

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-196m

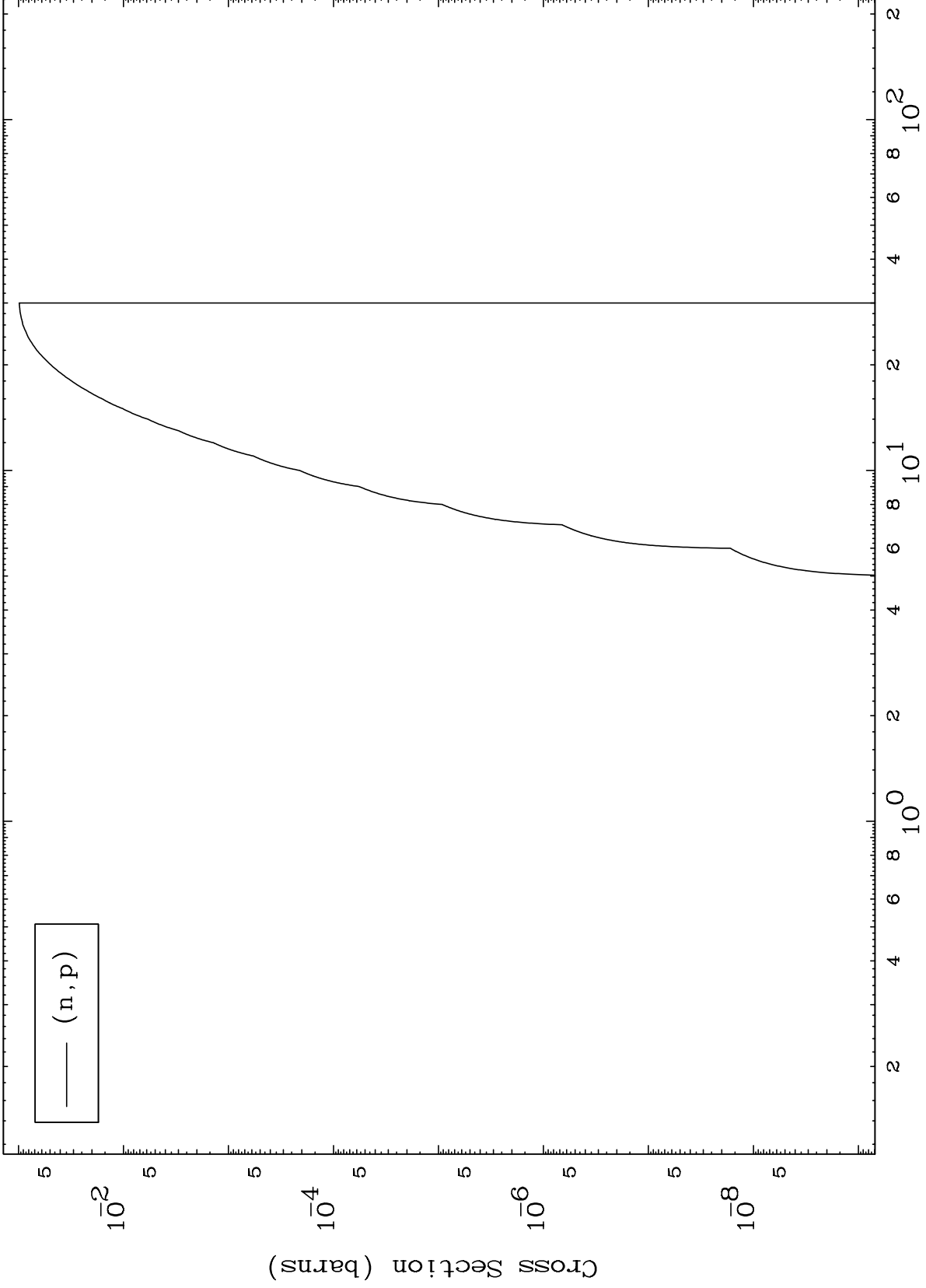


MAT 8105

(p,p) Levels

81-Tl-196m

0 Kelvin Cross Sections

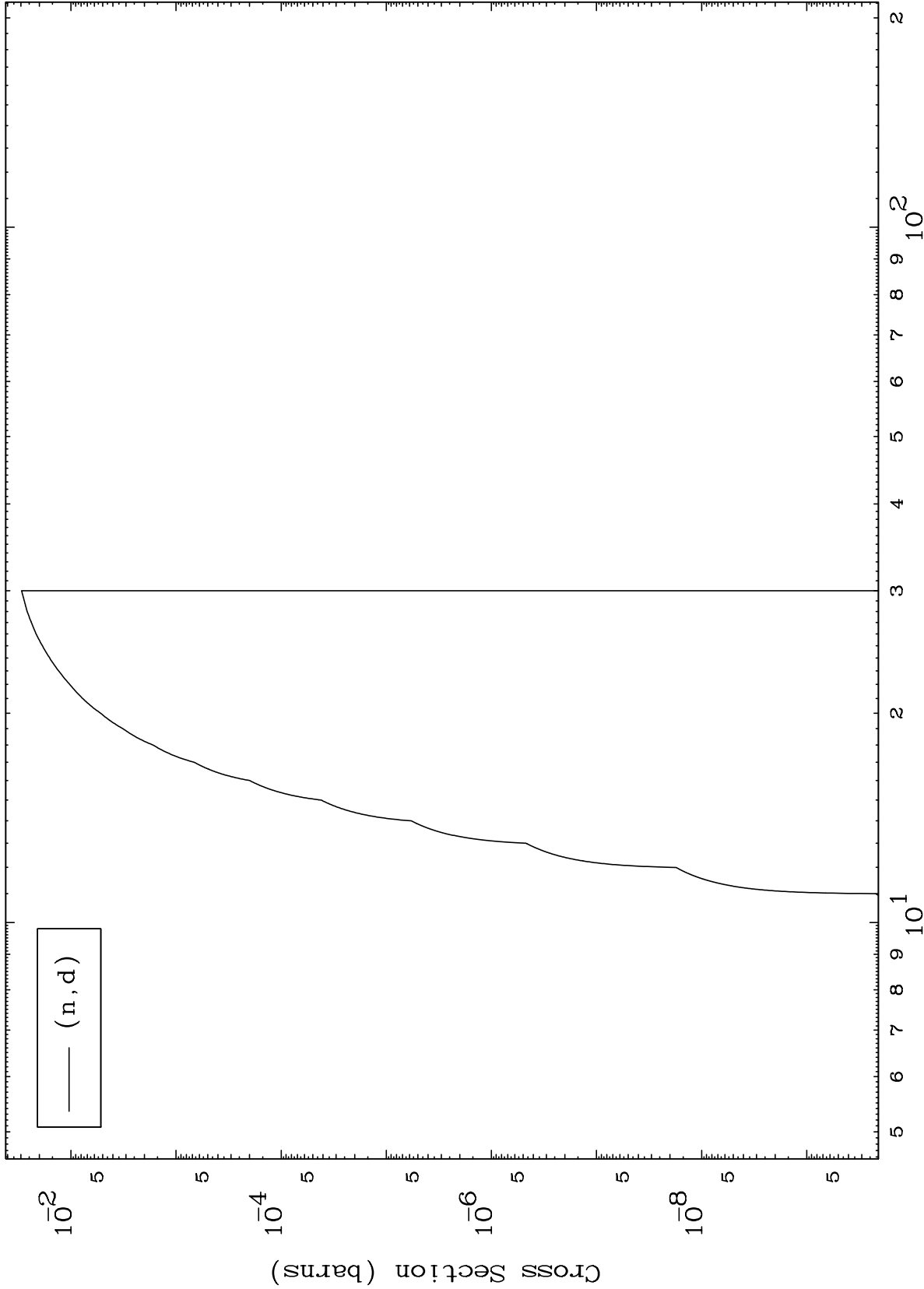




MAT 8105

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-196m



8

Incident Energy (MeV)

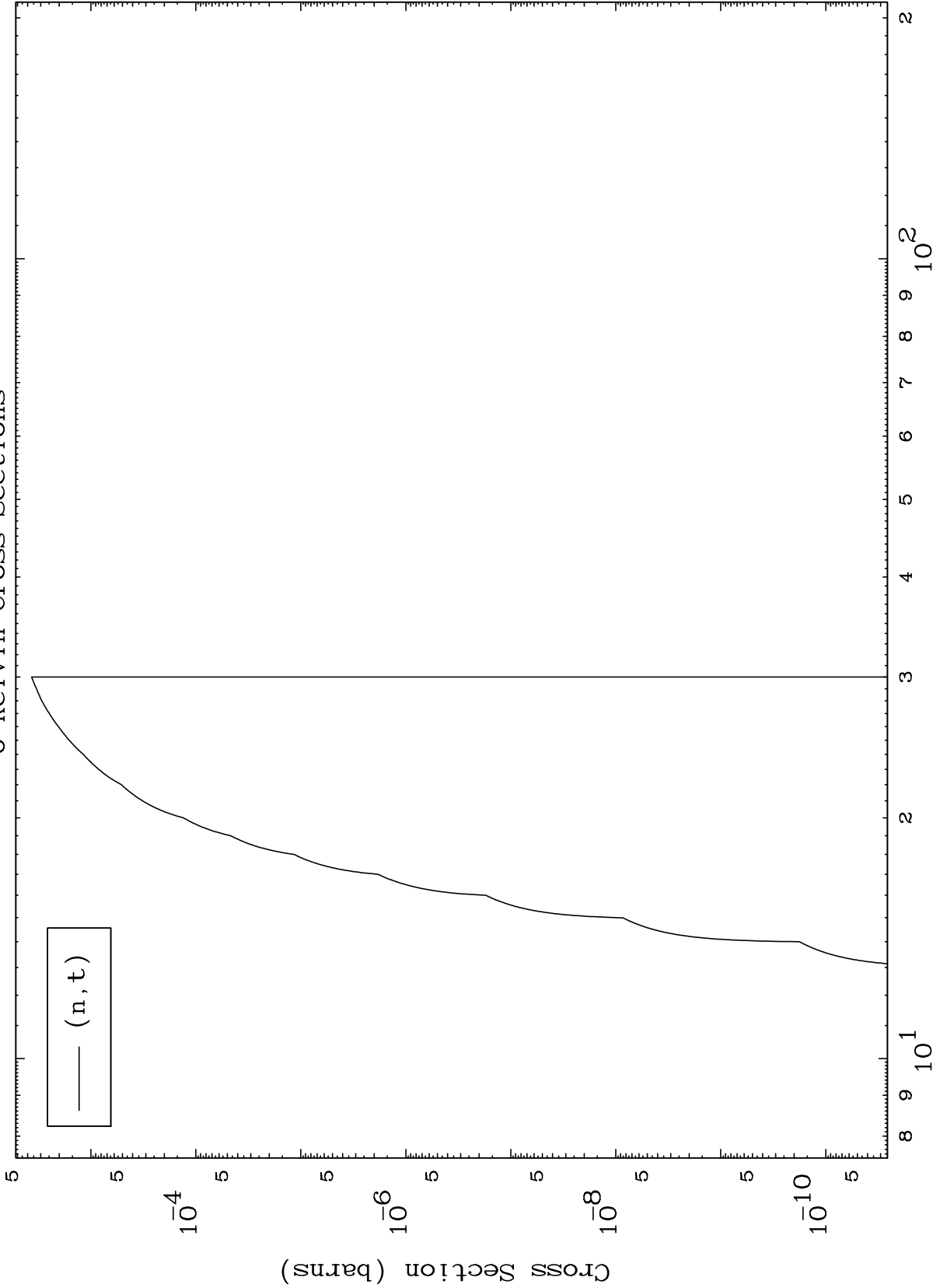
81-Tl-196m

MAT 8105

(p, t) Levels

81-Tl-196m

0 Kelvin Cross Sections



9

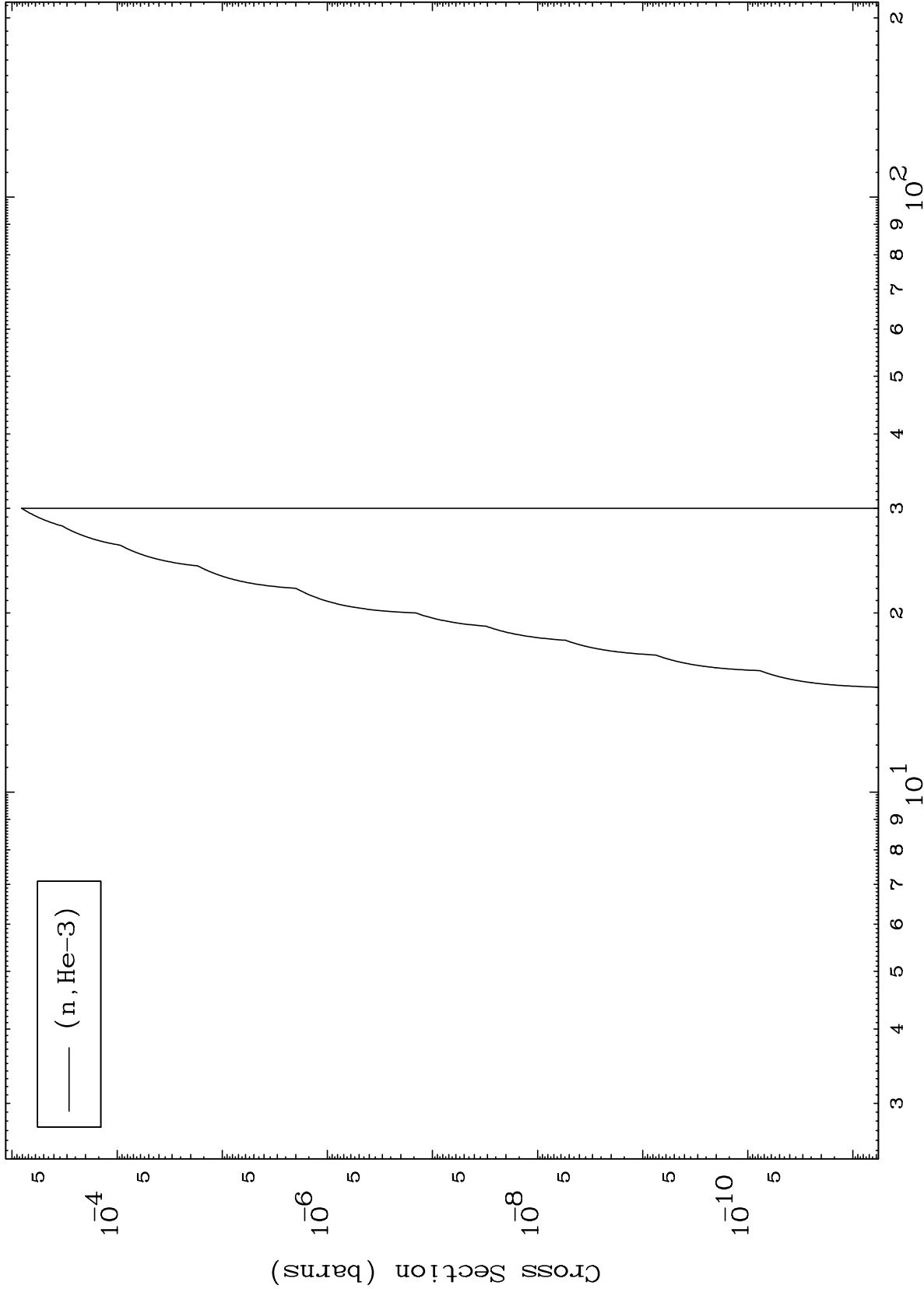
Incident Energy (MeV)

81-Tl-196m

MAT 8105

(p,He3) Levels  
0 Kelvin Cross Sections

81-TI-196m



10

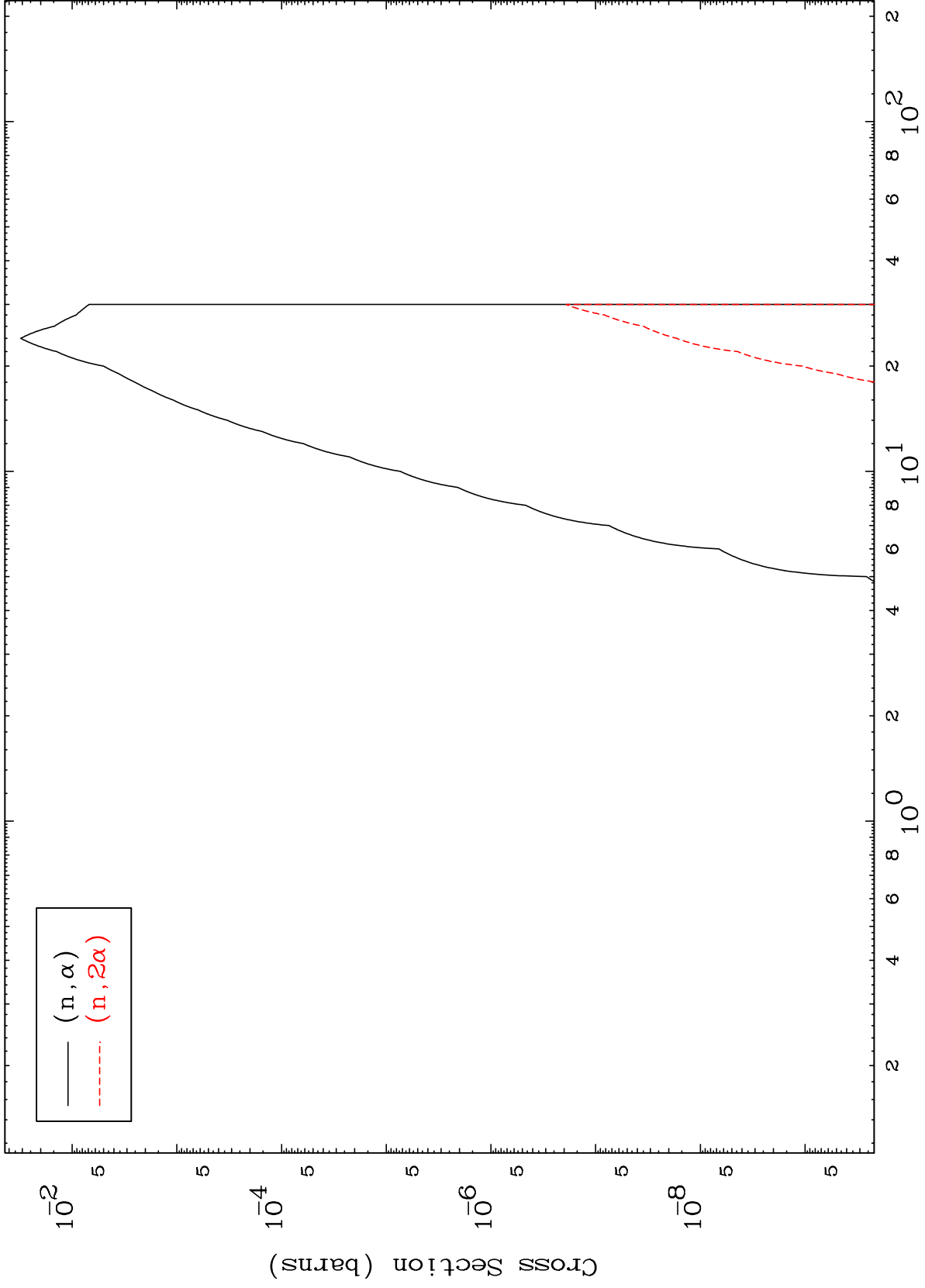
Incident Energy (MeV)

81-TI-196m

MAT 8105

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

81-Tl-196m

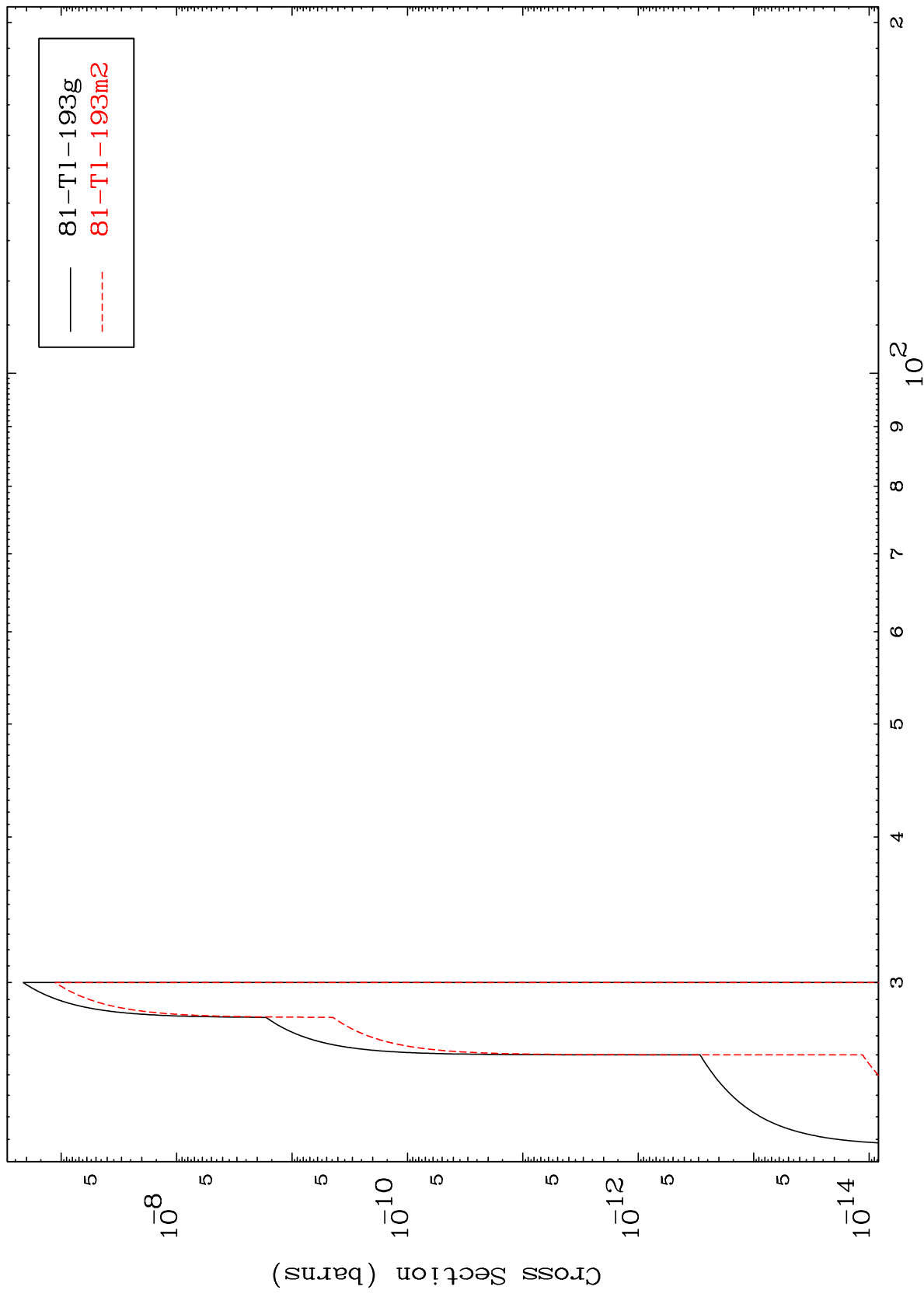


MAT 8105

(n,2n) d

81-Tl-196m

Radionuclide Production Cross Section



12

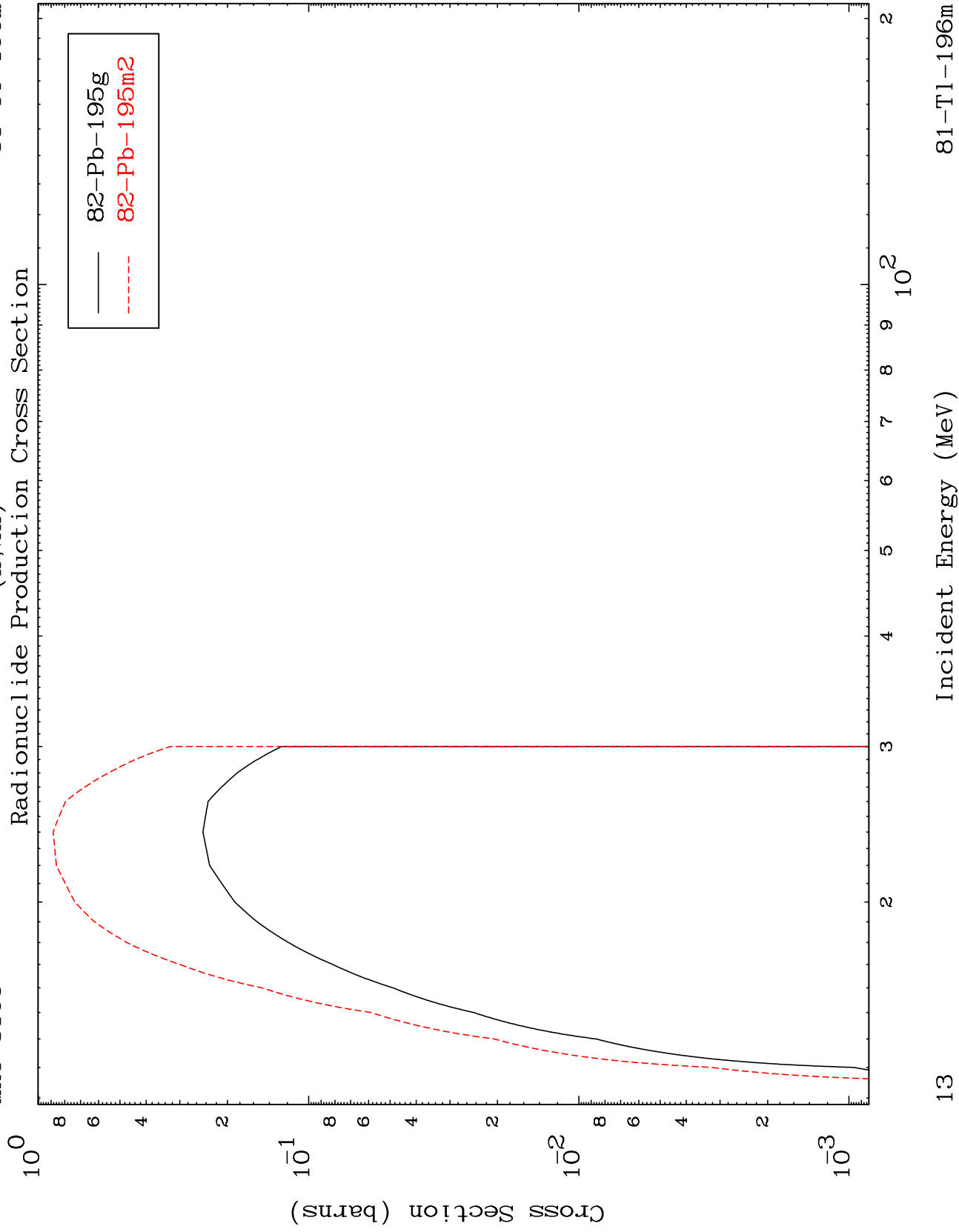
Incident Energy (MeV)

81-Tl-196m

MAT 8105

(n,2n)

81-TI-196m



13

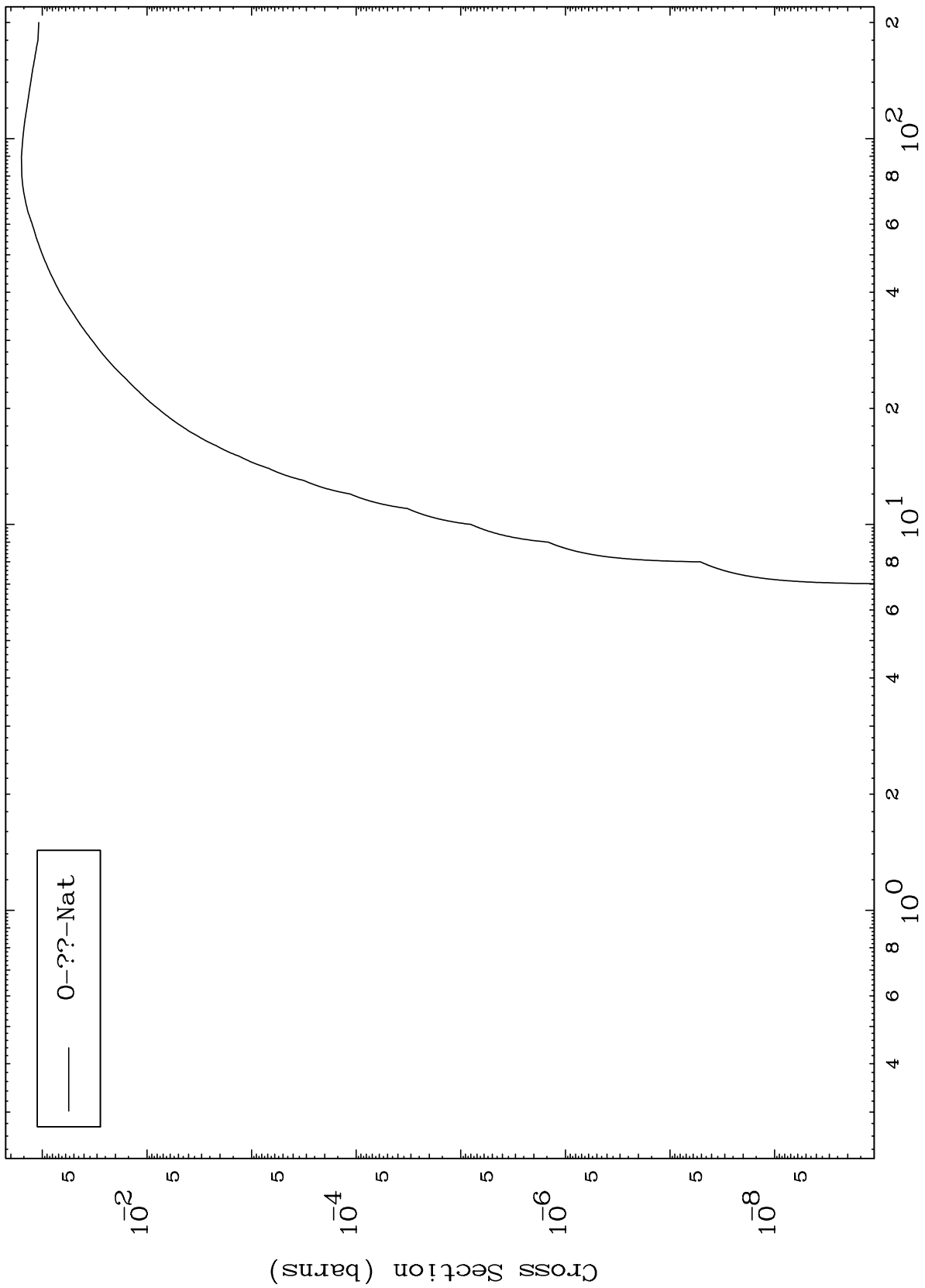
Incident Energy (MeV)

81-TI-196m

MAT 8105

81-Tl-196m

Fission  
Radionuclide Production Cross Section

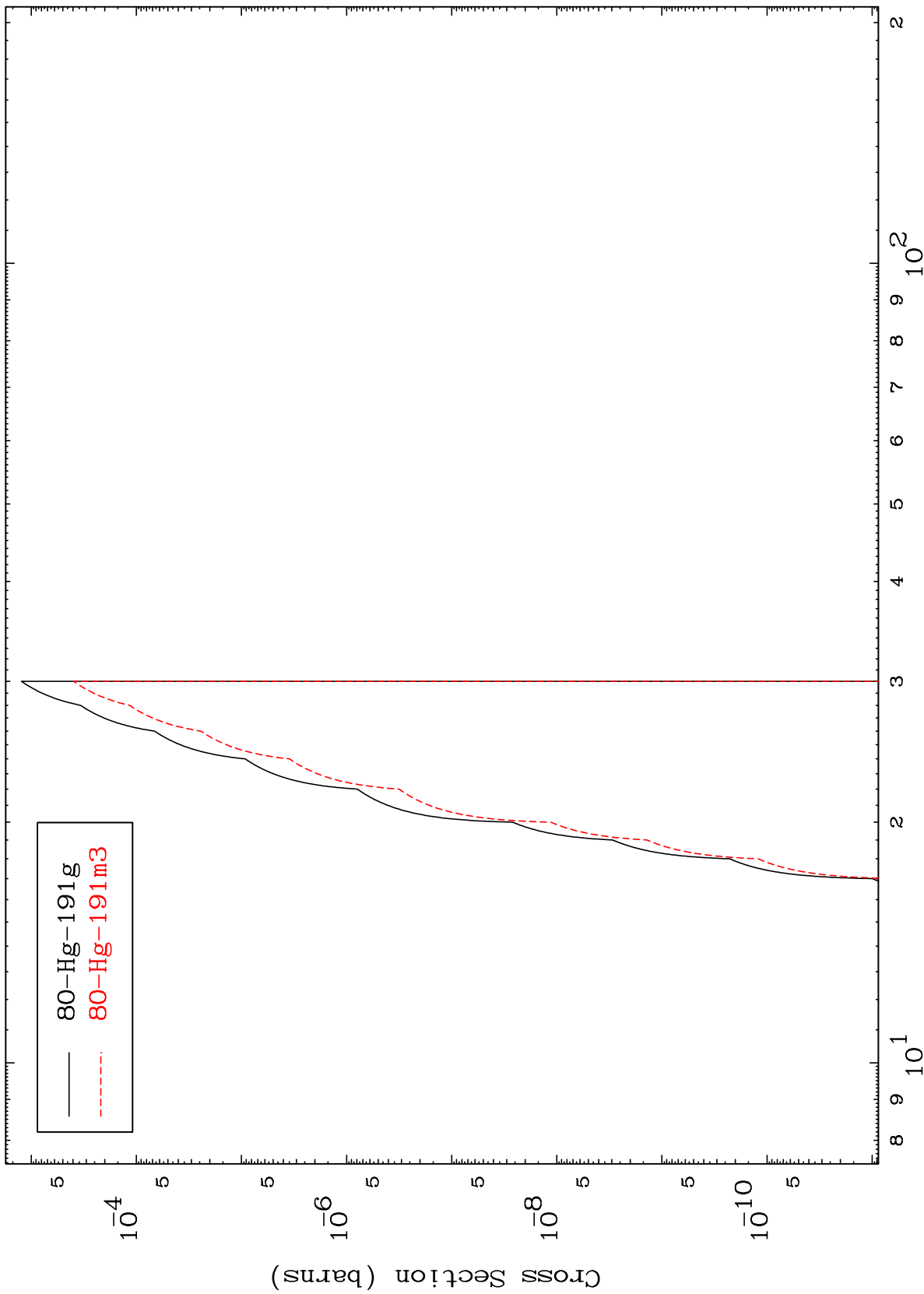


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(n,2n)  $\alpha$

81-TI-196m

Radionuclide Production Cross Section



80-Hg-191g  
80-Hg-191m3

15

Incident Energy (MeV)

81-TI-196m

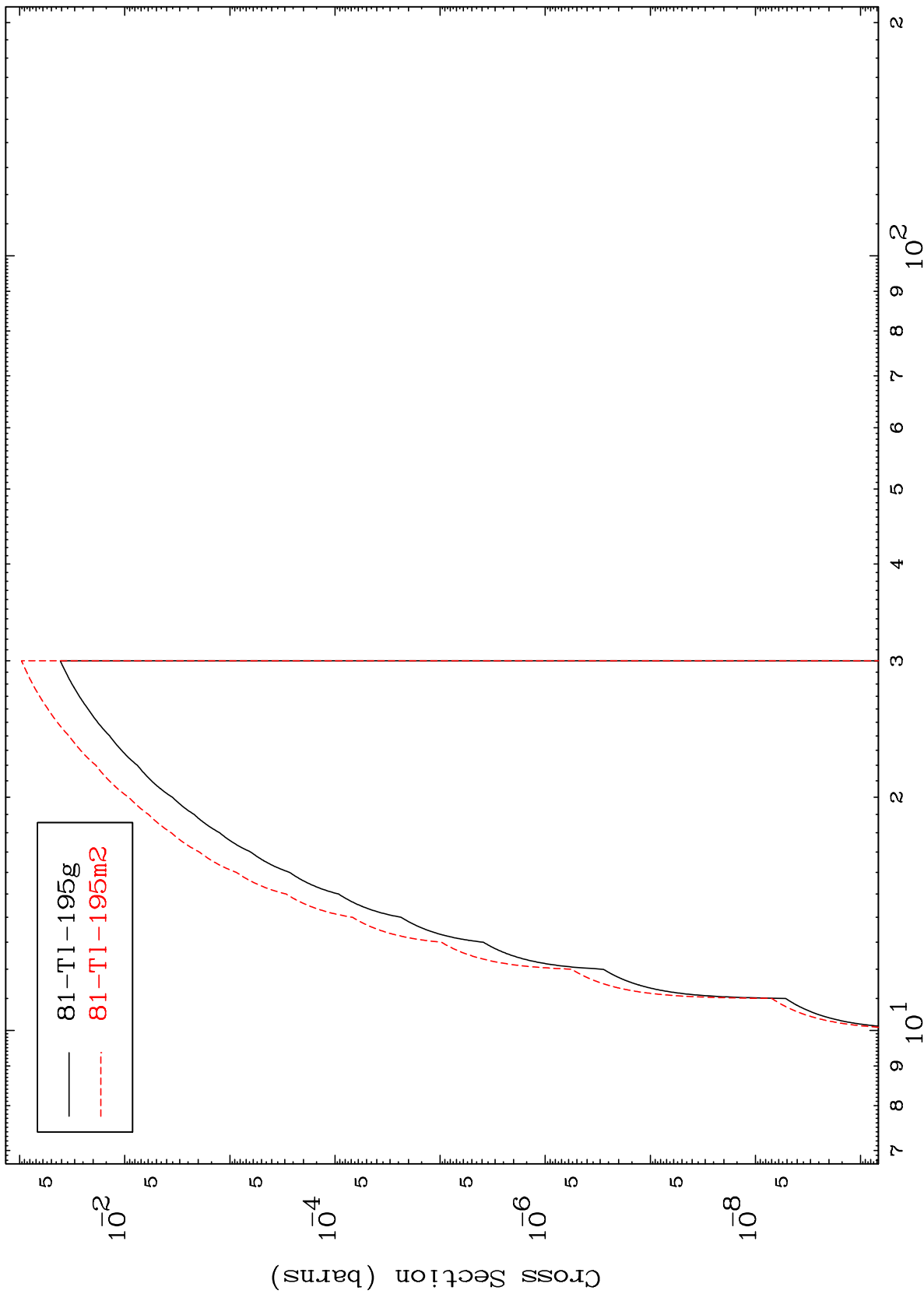


MAT 8105

(n,n') p

81-Tl-196m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

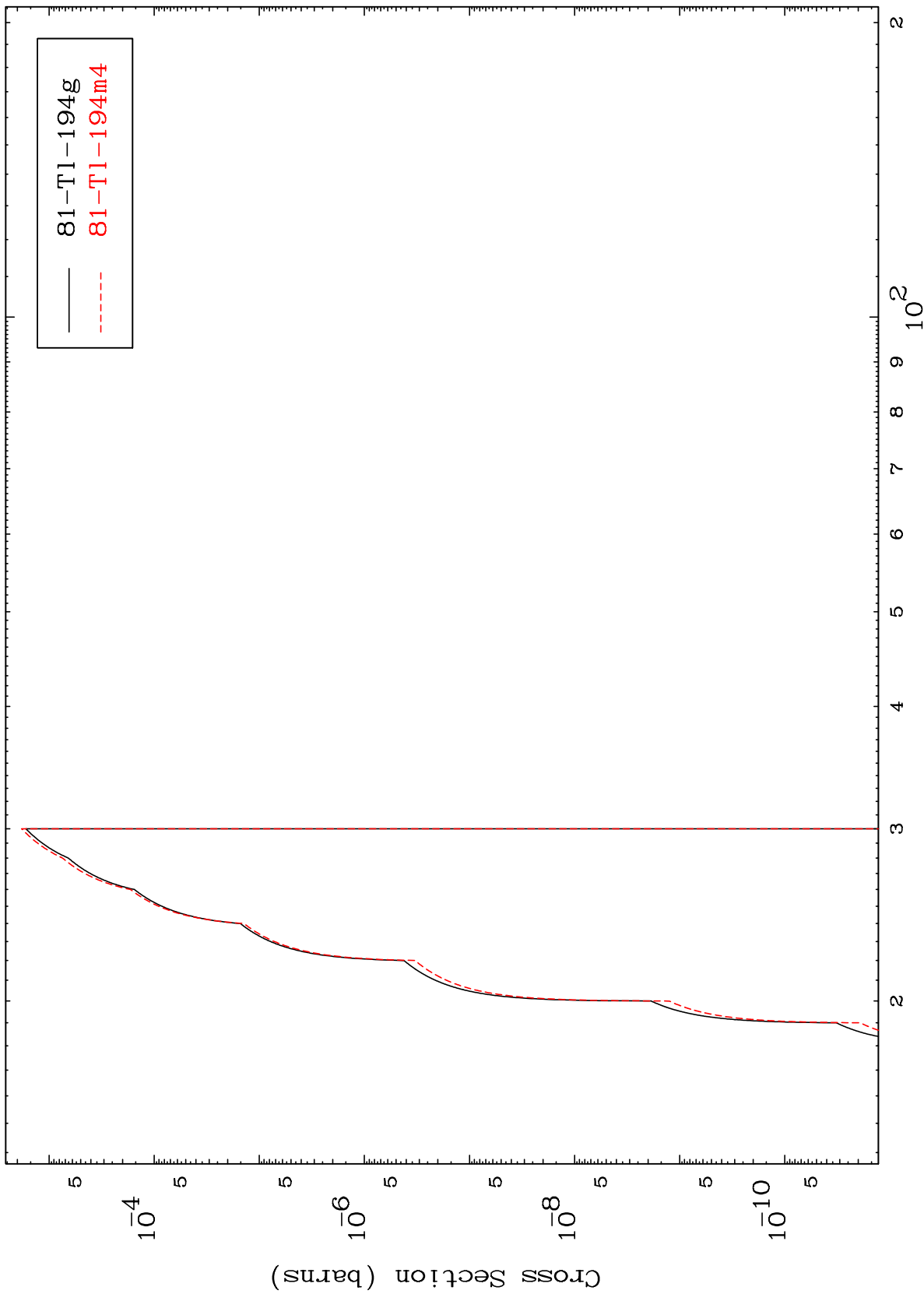
81-Tl-196m

MAT 8105

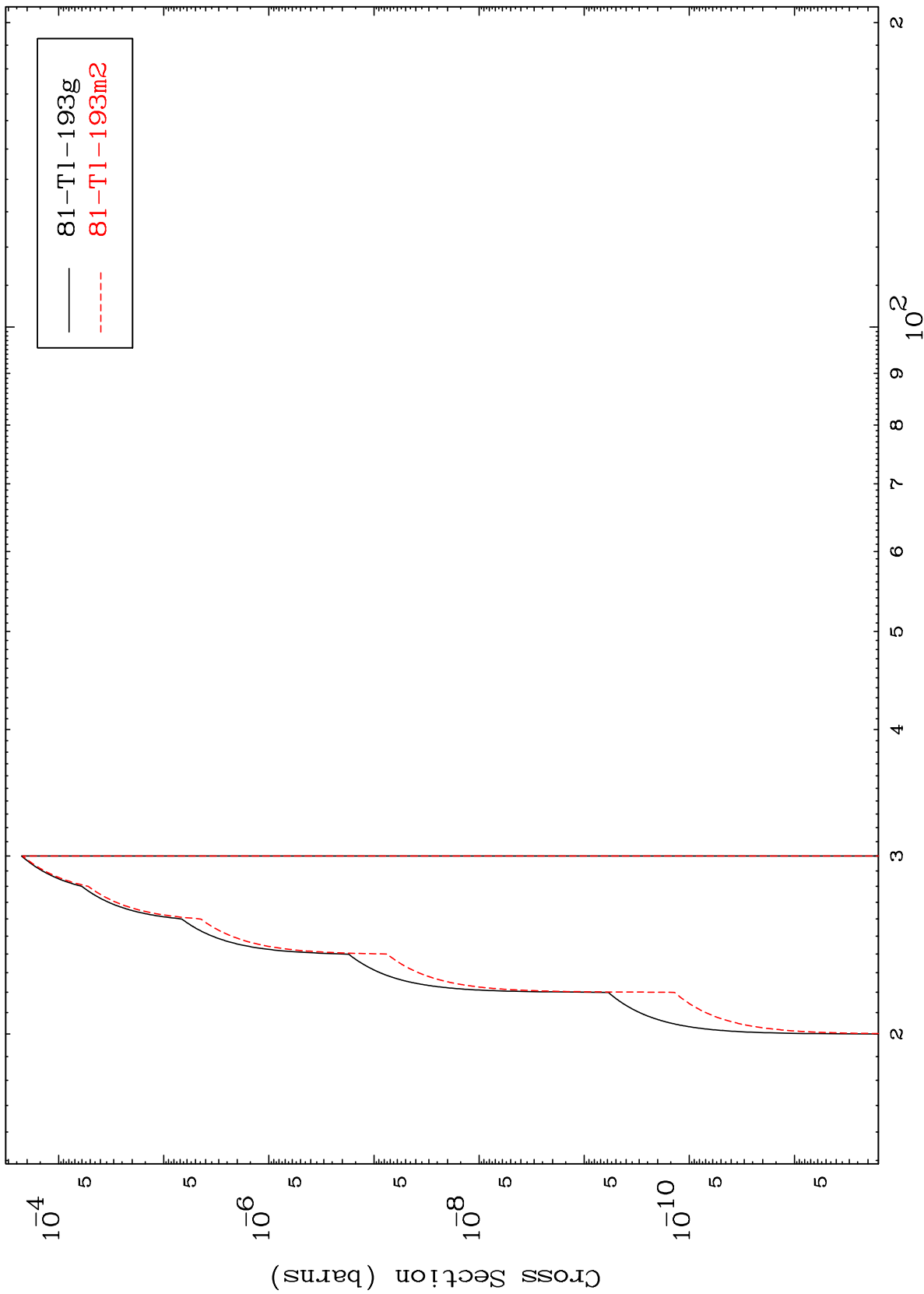
(n,n') d

81-Tl-196m

Radionuclide Production Cross Section



Radionuclide Production Cross Section

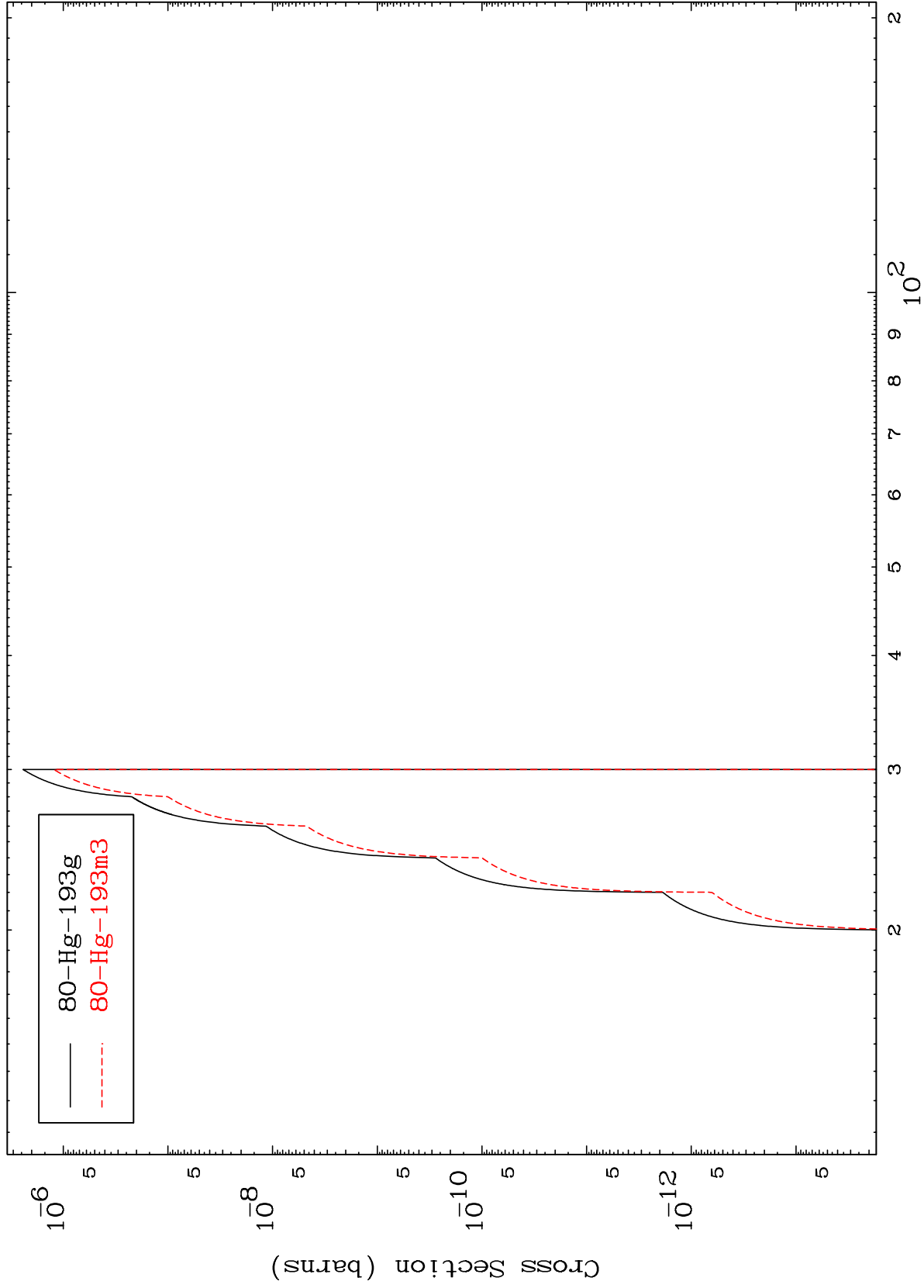


MAT 8105

(n,n') He-3

81-TI-196m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

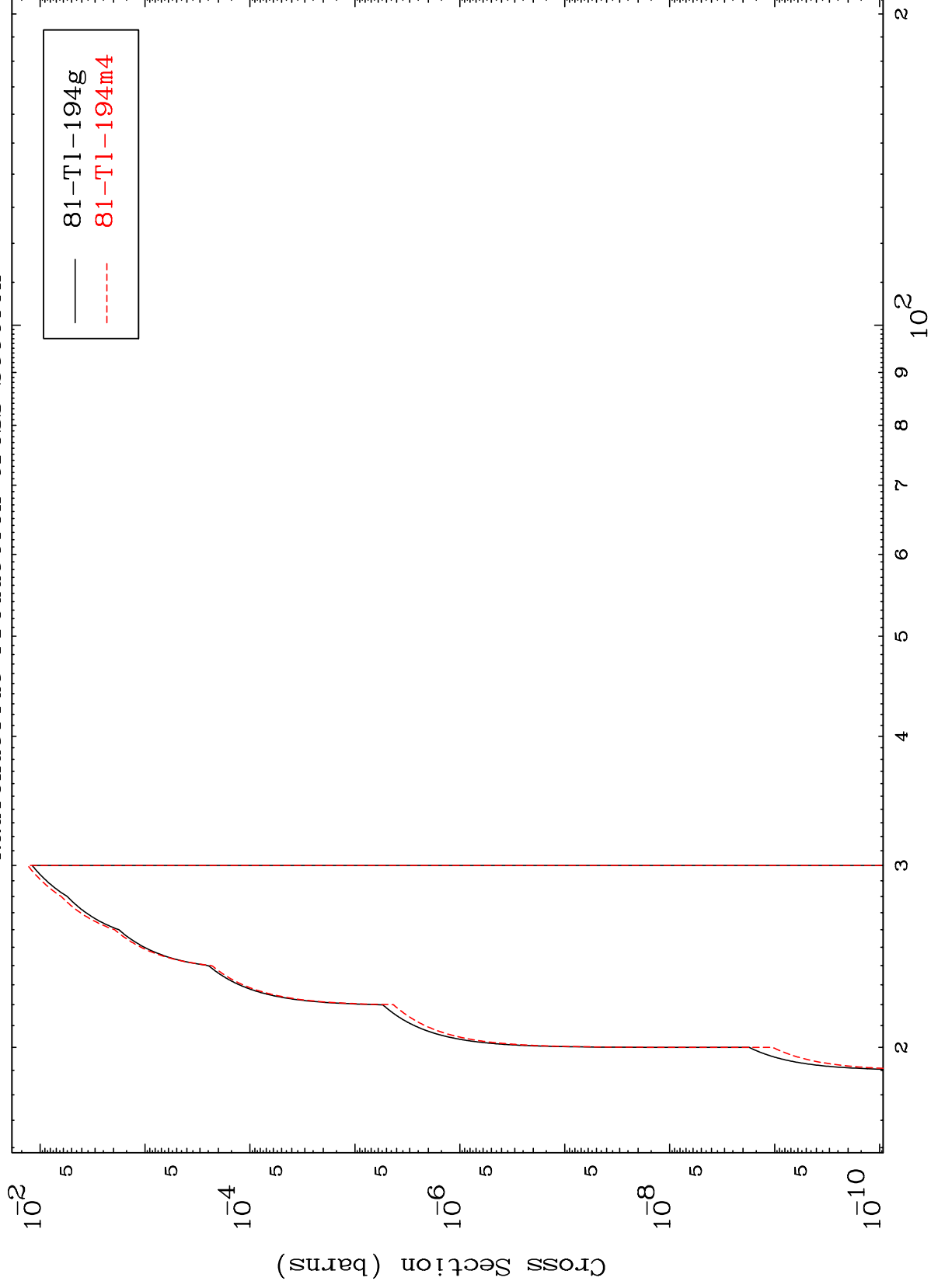
81-TI-196m

MAT 8105

(n,2n) p

81-Tl-196m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

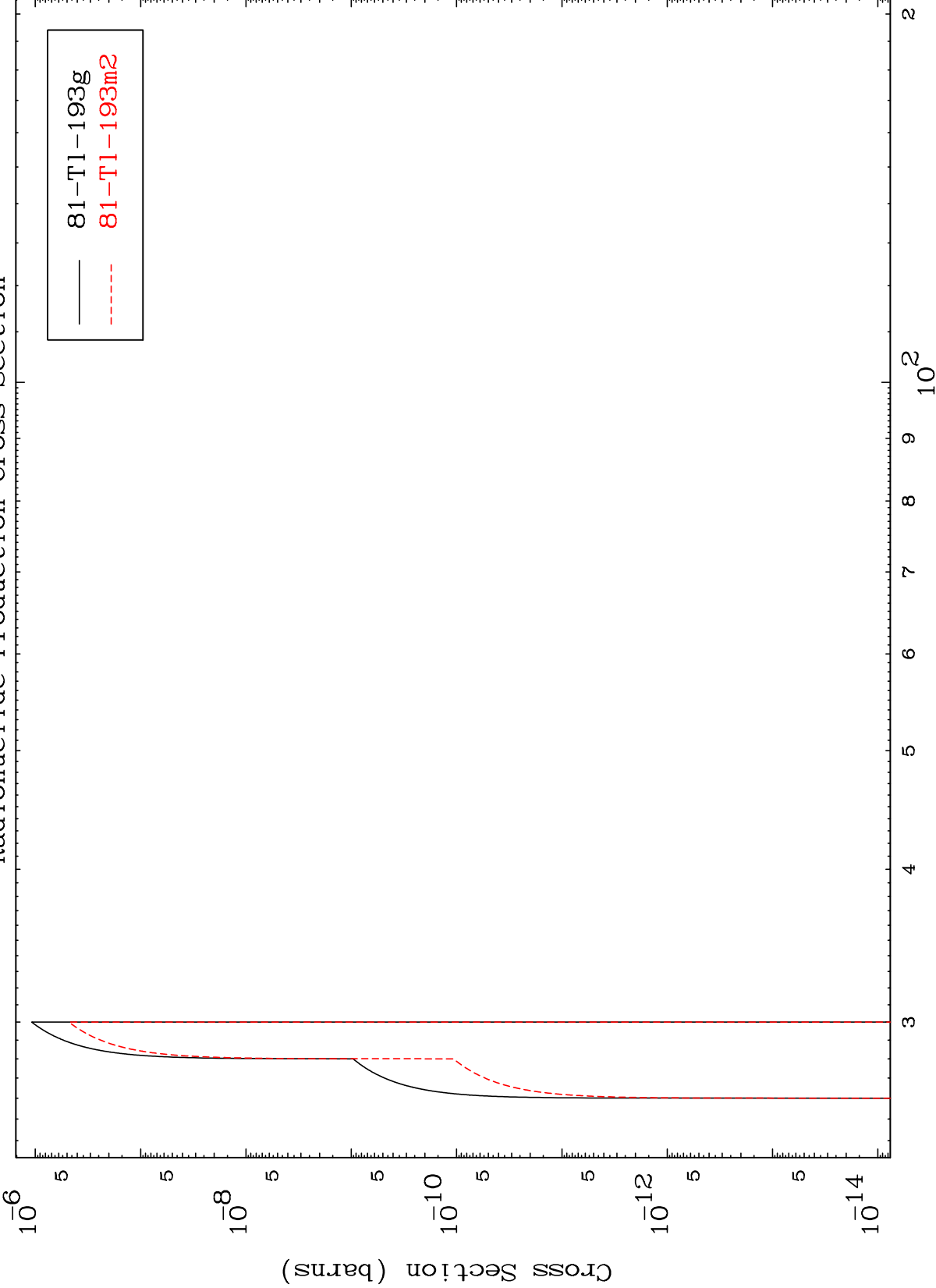
81-Tl-196m

MAT 8105

(n,3n) p

81-Tl-196m

Radionuclide Production Cross Section

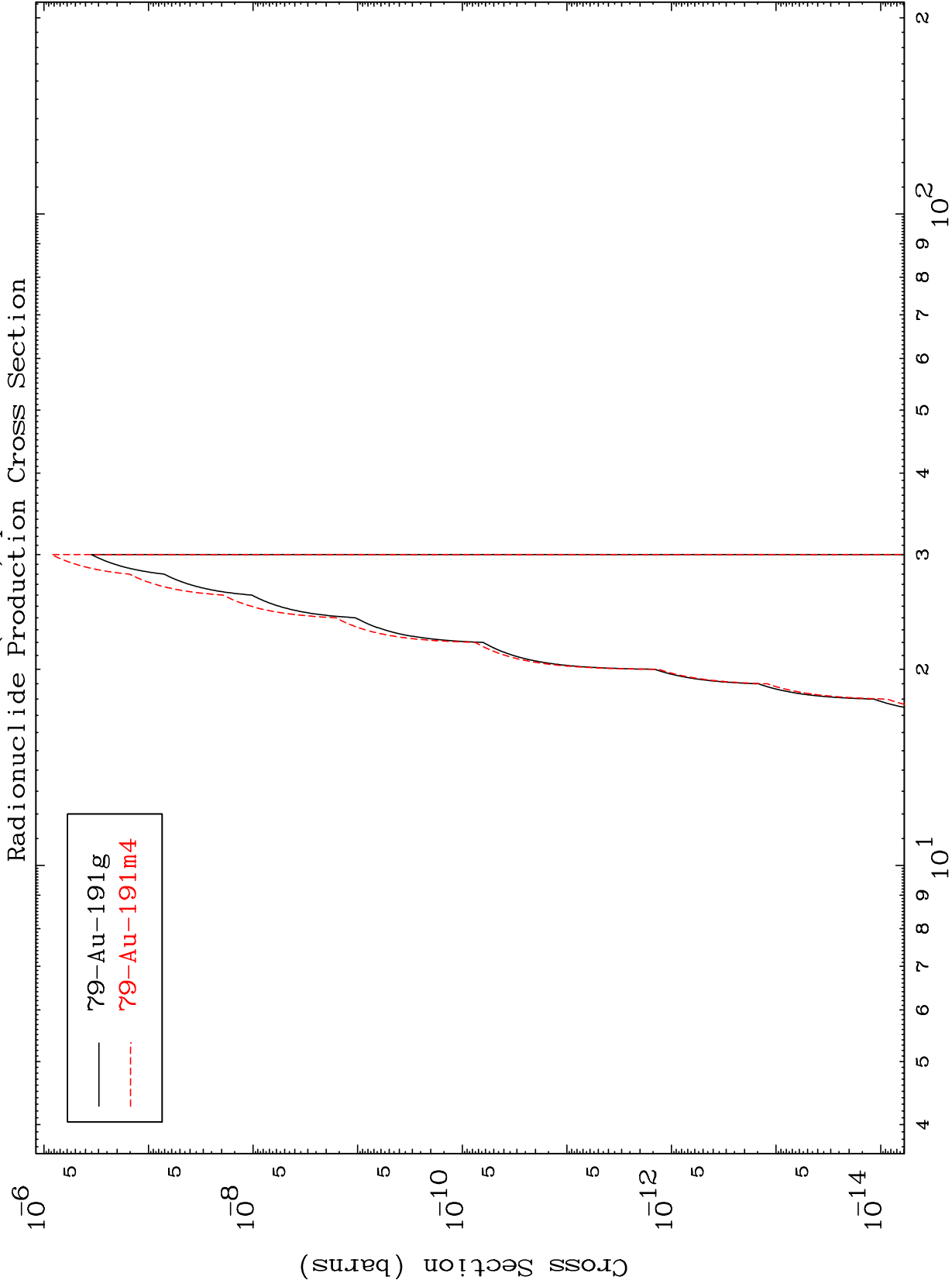


81-Tl-193g  
81-Tl-193m2

MAT 8105

(n,n') p  $\alpha$

81-TI-196m



22

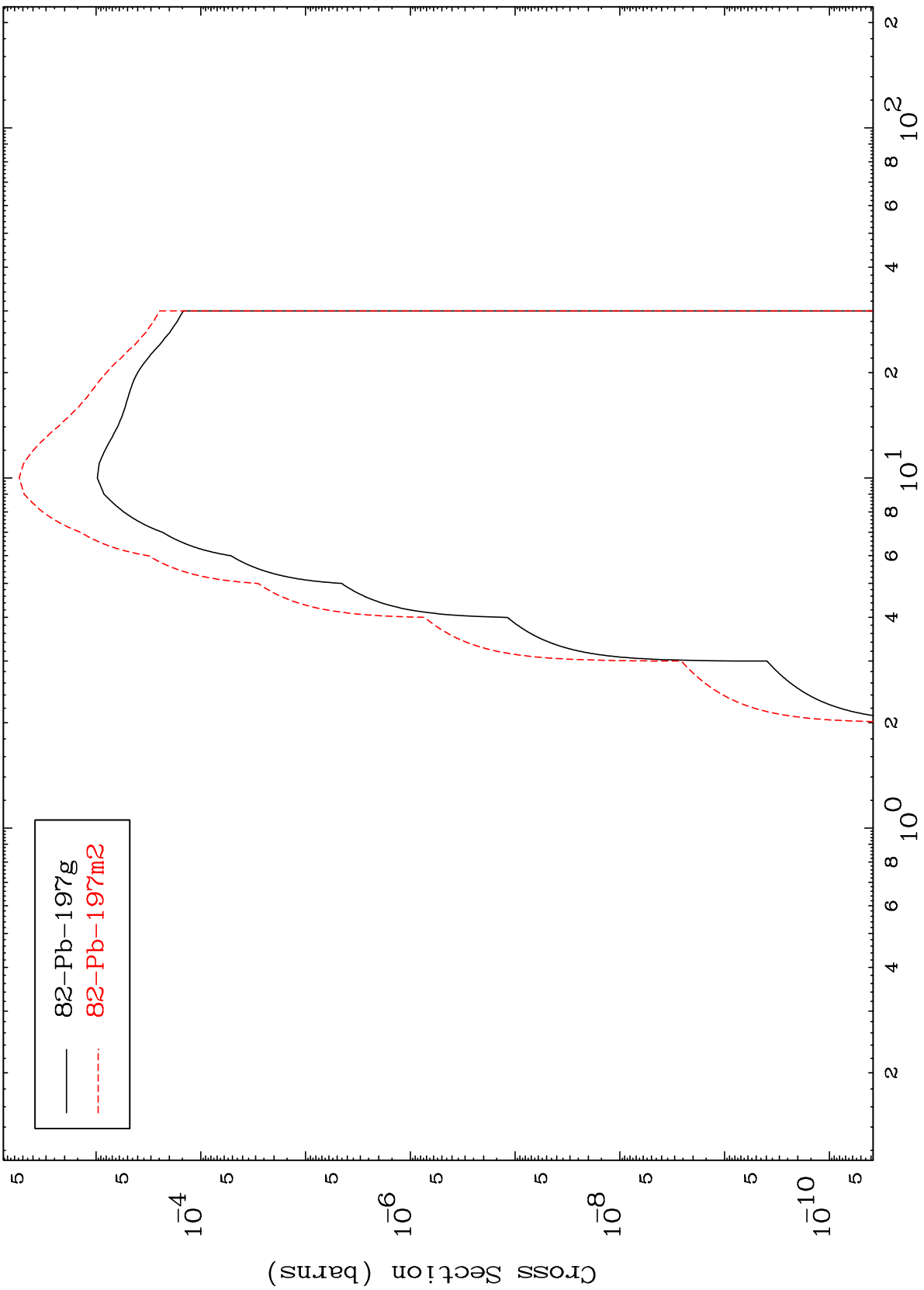
Incident Energy (MeV)

81-TI-196m

MAT 8105

81-TI-196m

(n,  $\gamma$ )  
Radionuclide Production Cross Section



81-TI-196m

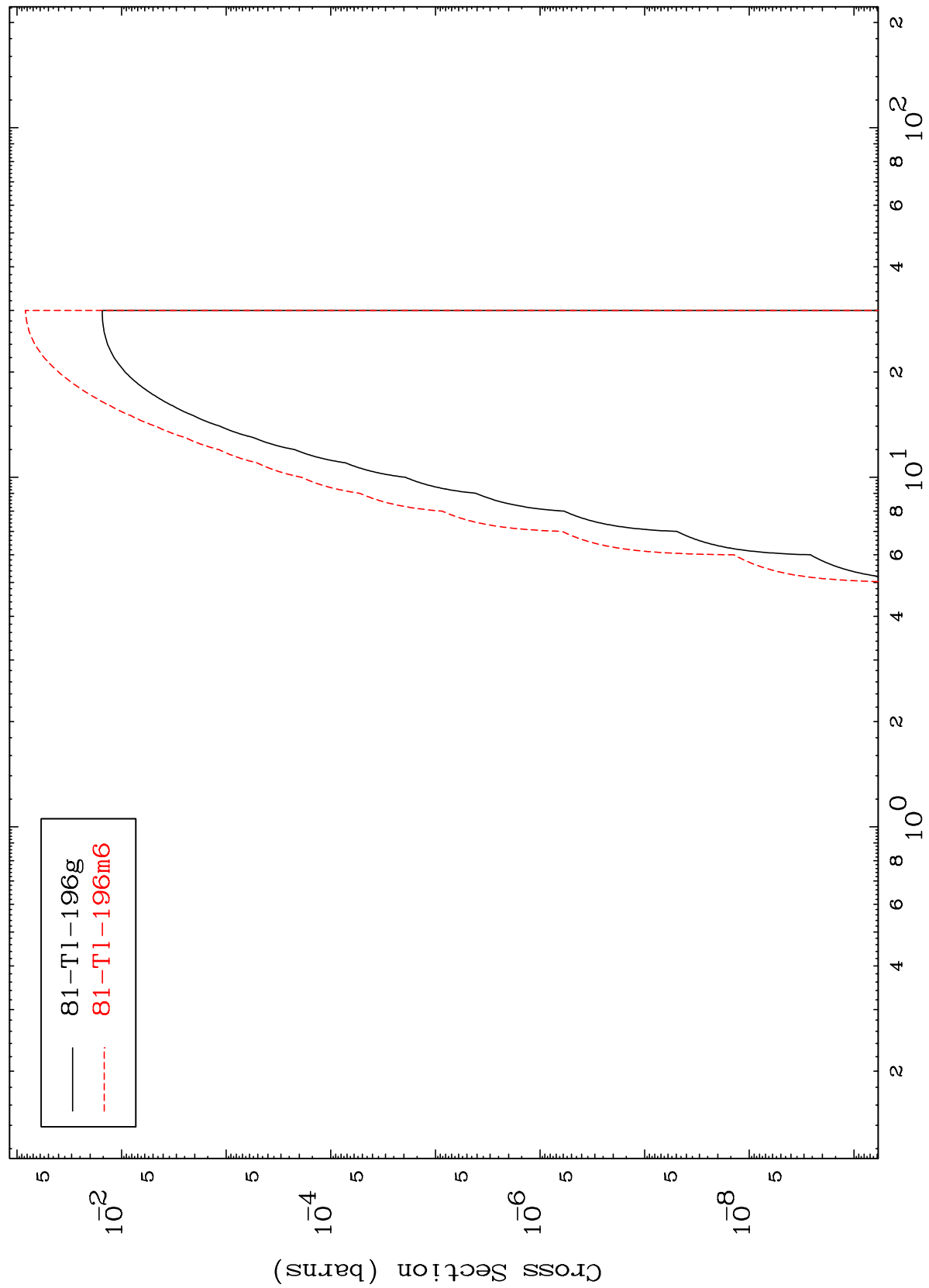
Incident Energy (MeV)



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81-Tl-196m

Radionuclide Production Cross Section (n,p)



81-Tl-196m

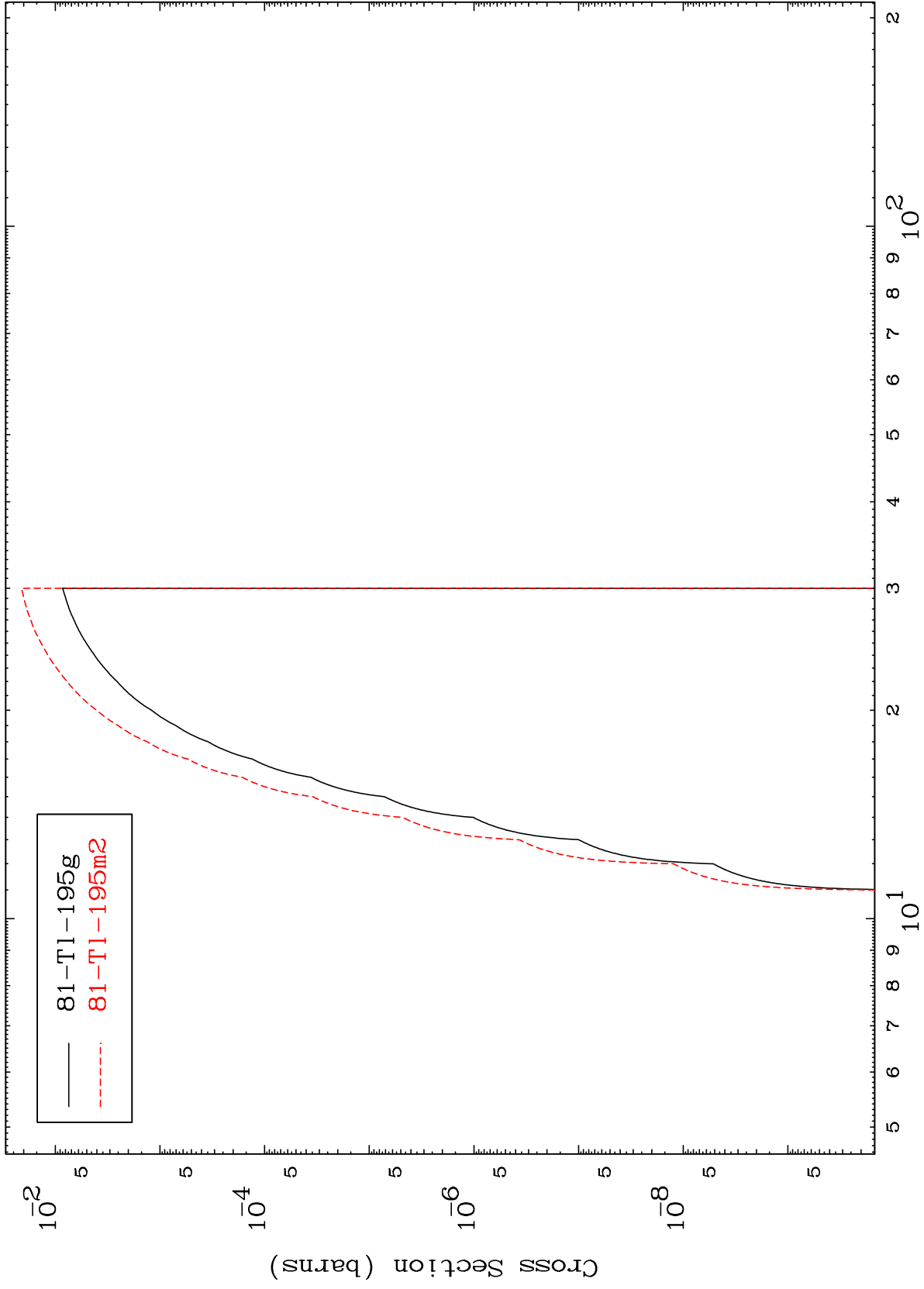
Incident Energy (MeV)

24

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81-Tl-196m

(n,d)  
Radionuclide Production Cross Section



25

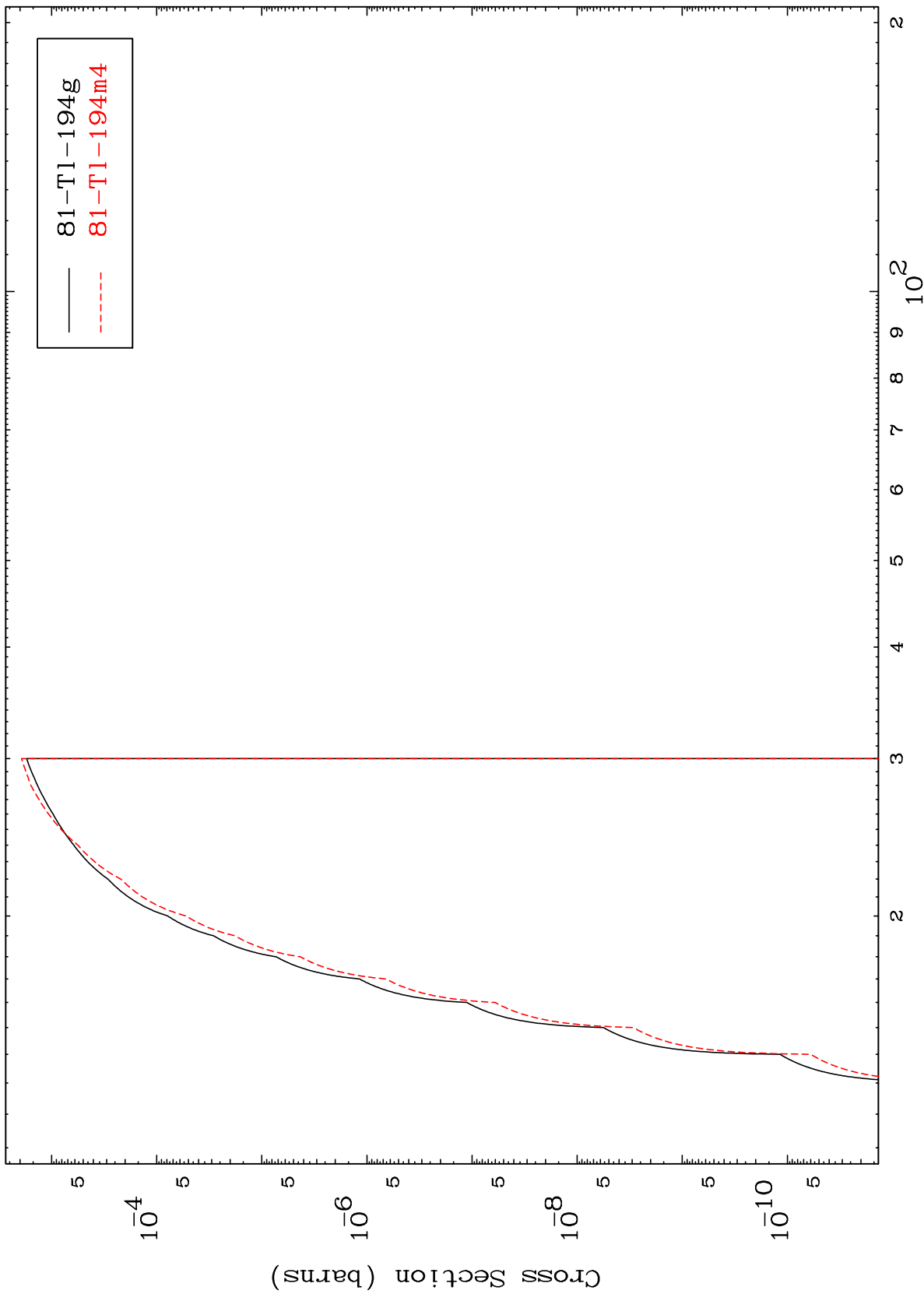
Incident Energy (MeV)

81-Tl-196m

MAT 8105

81-Tl-196m

(n,t)  
Radionuclide Production Cross Section



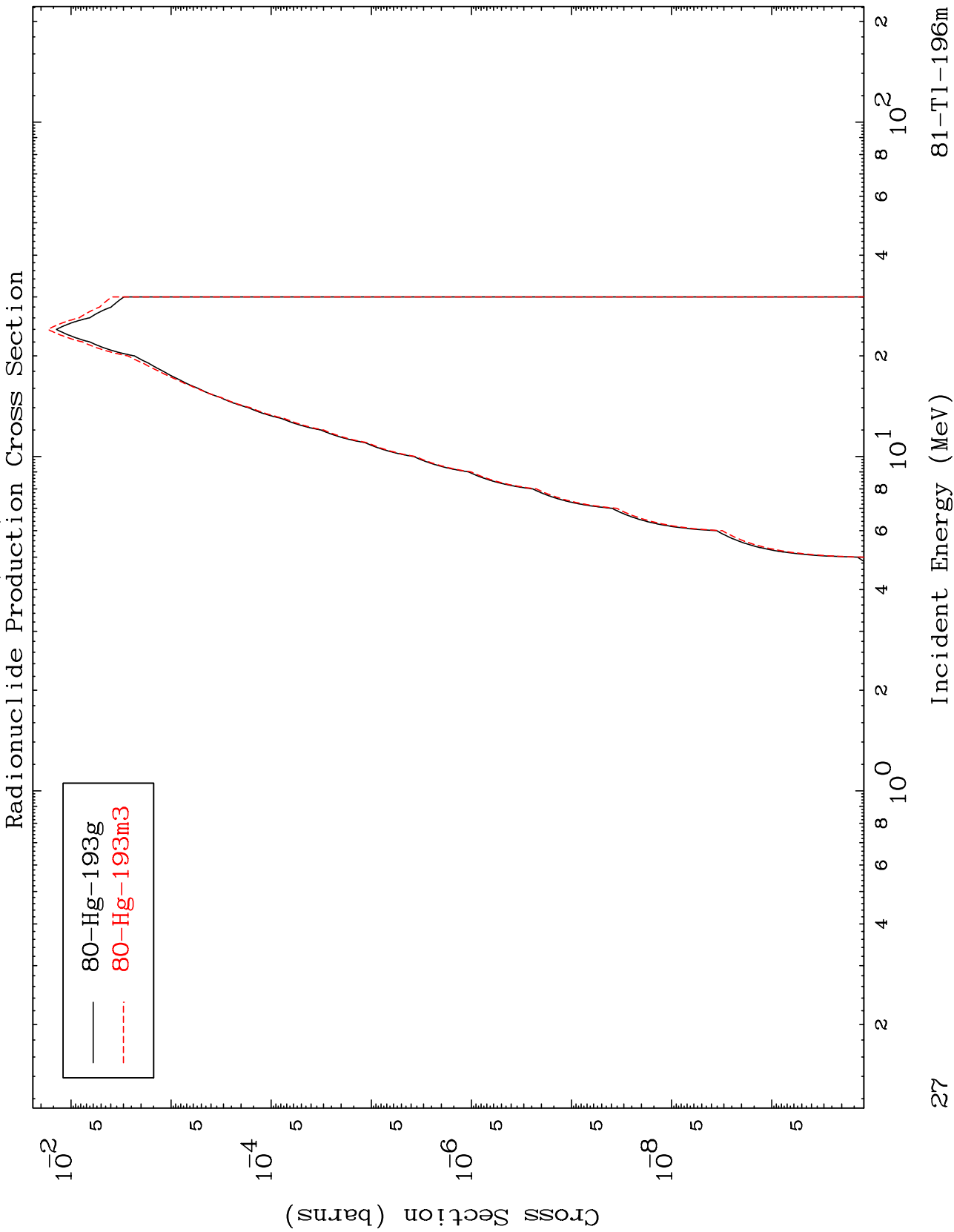
81-Tl-196m

Incident Energy (MeV)

26

MAT 8105

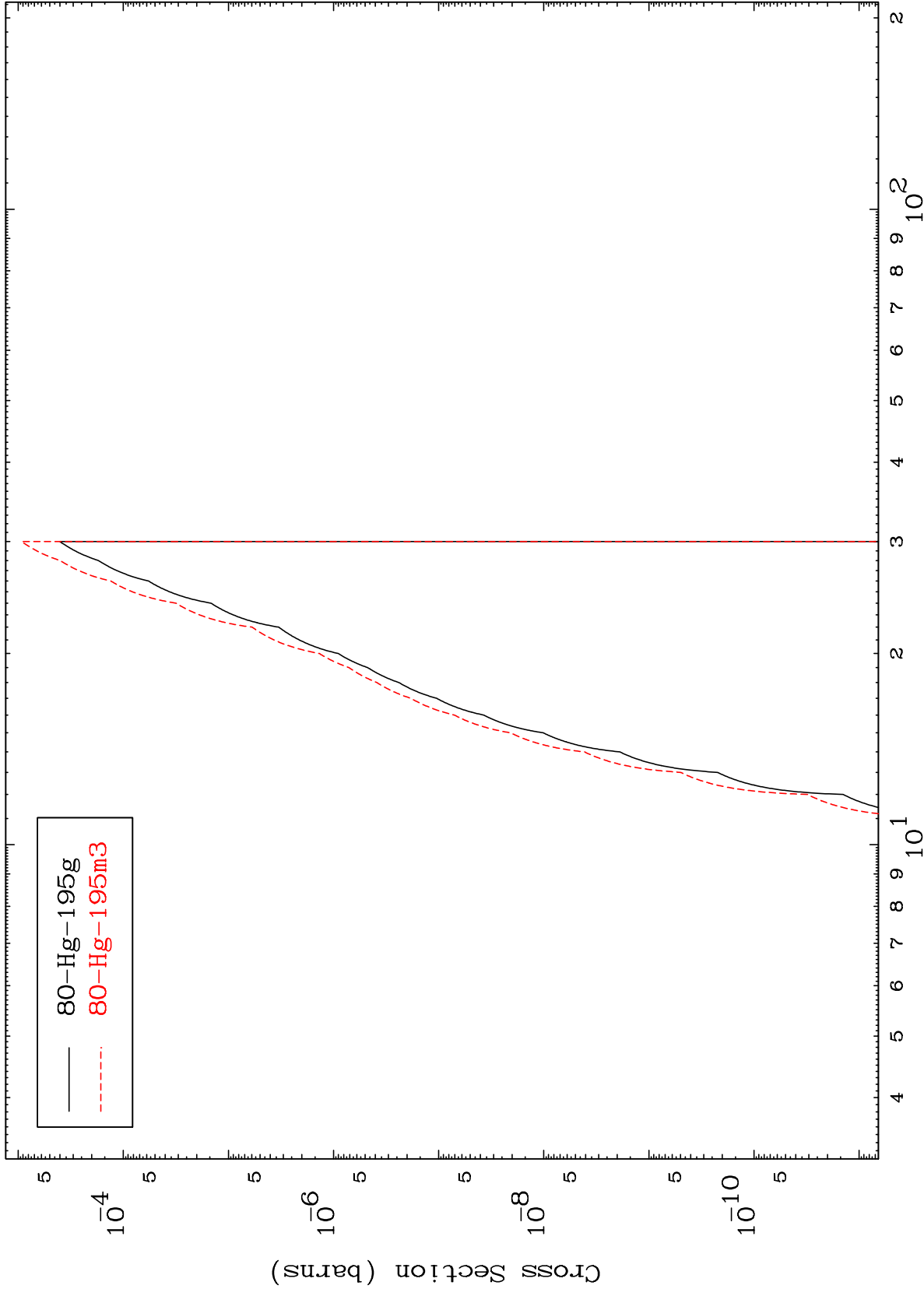
81-Tl-196m



MAT 8105

81-TI-196m

(n,2p)  
Radionuclide Production Cross Section



28

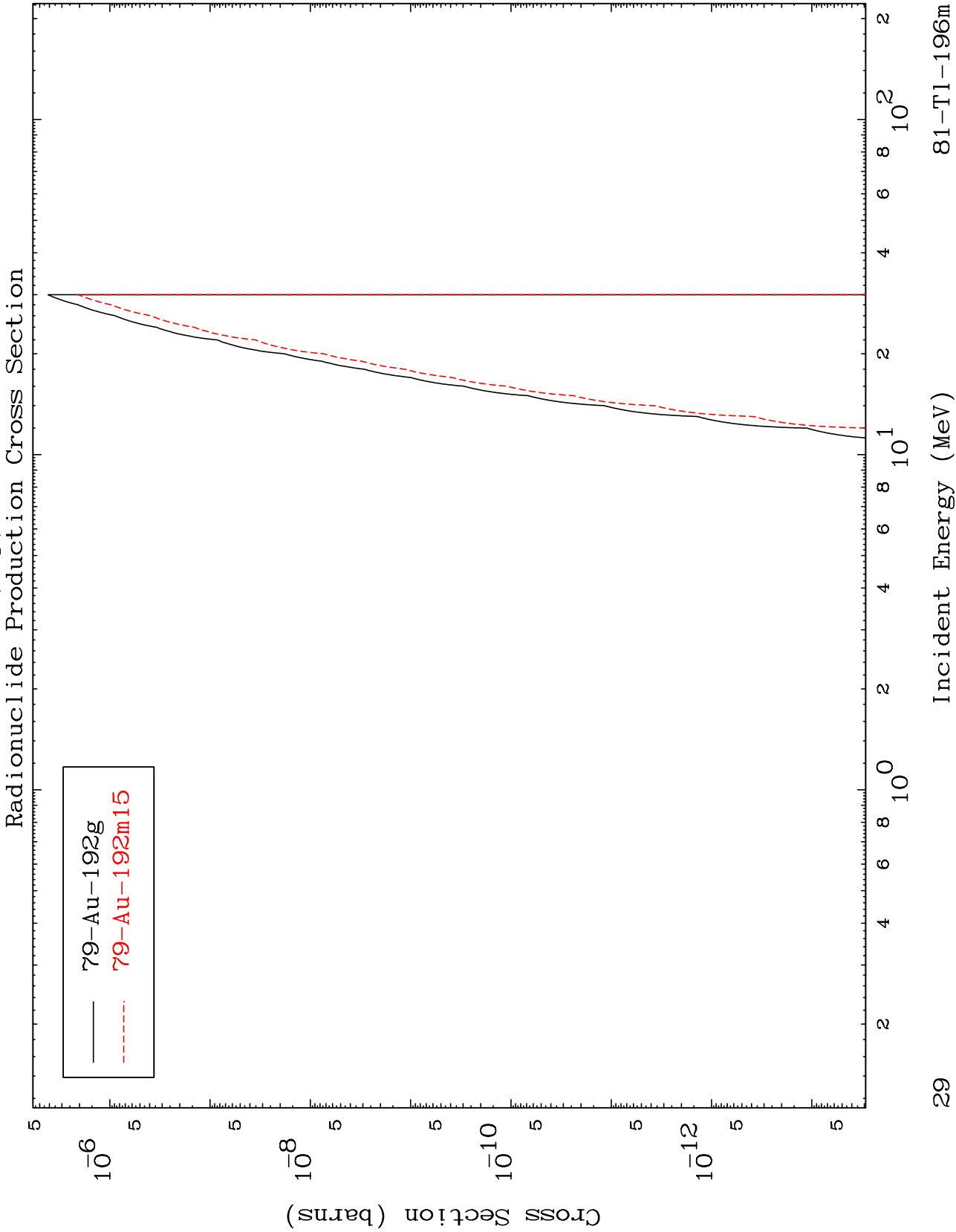
Incident Energy (MeV)

81-TI-196m

MAT 8105

(n,p)  $\alpha$

81-Tl-196m

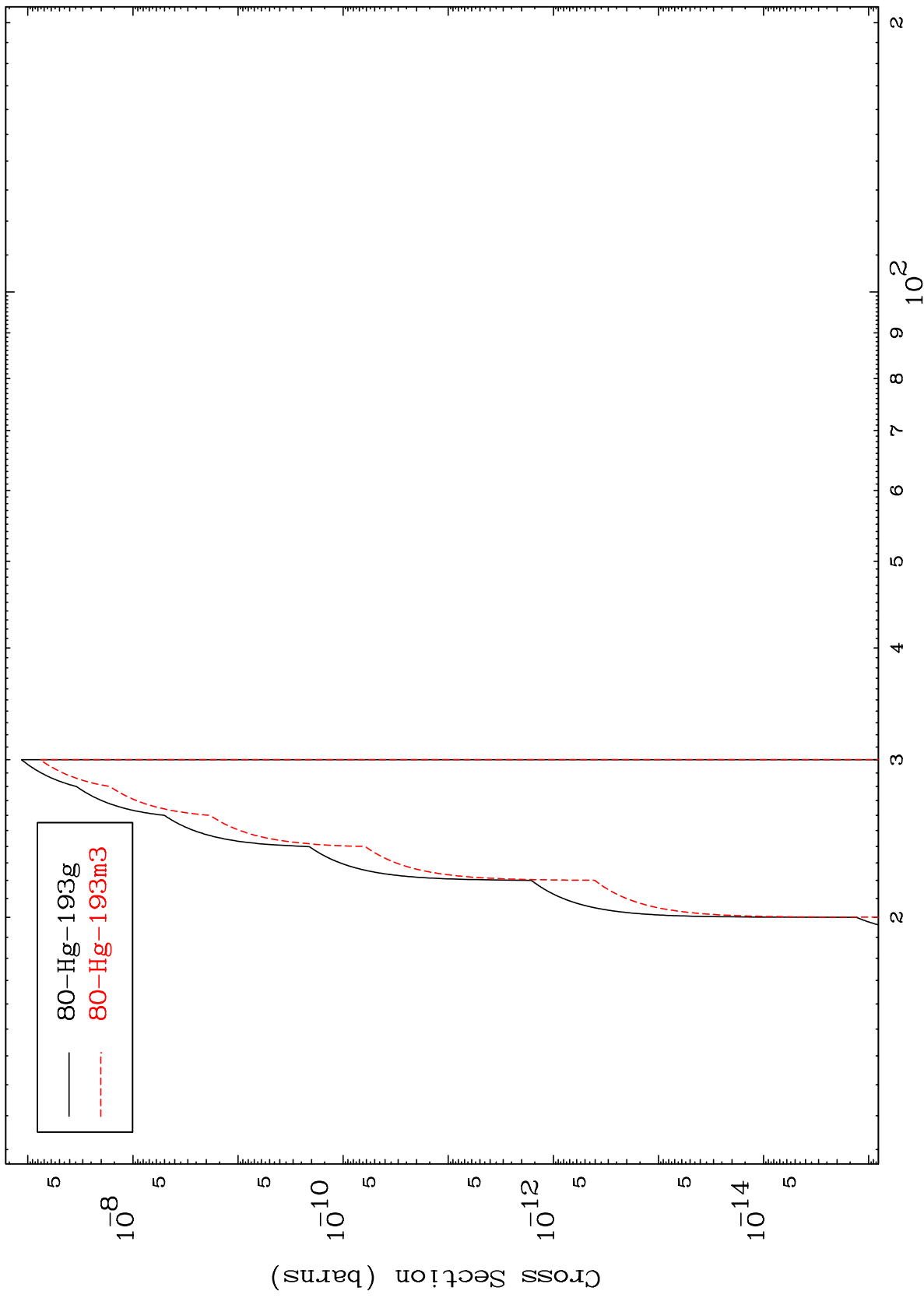


MAT 8105

(n,p) t

81-Tl-196m

Radionuclide Production Cross Section



MAT 8105

(n,d)  $\alpha$

81-Tl-196m

