

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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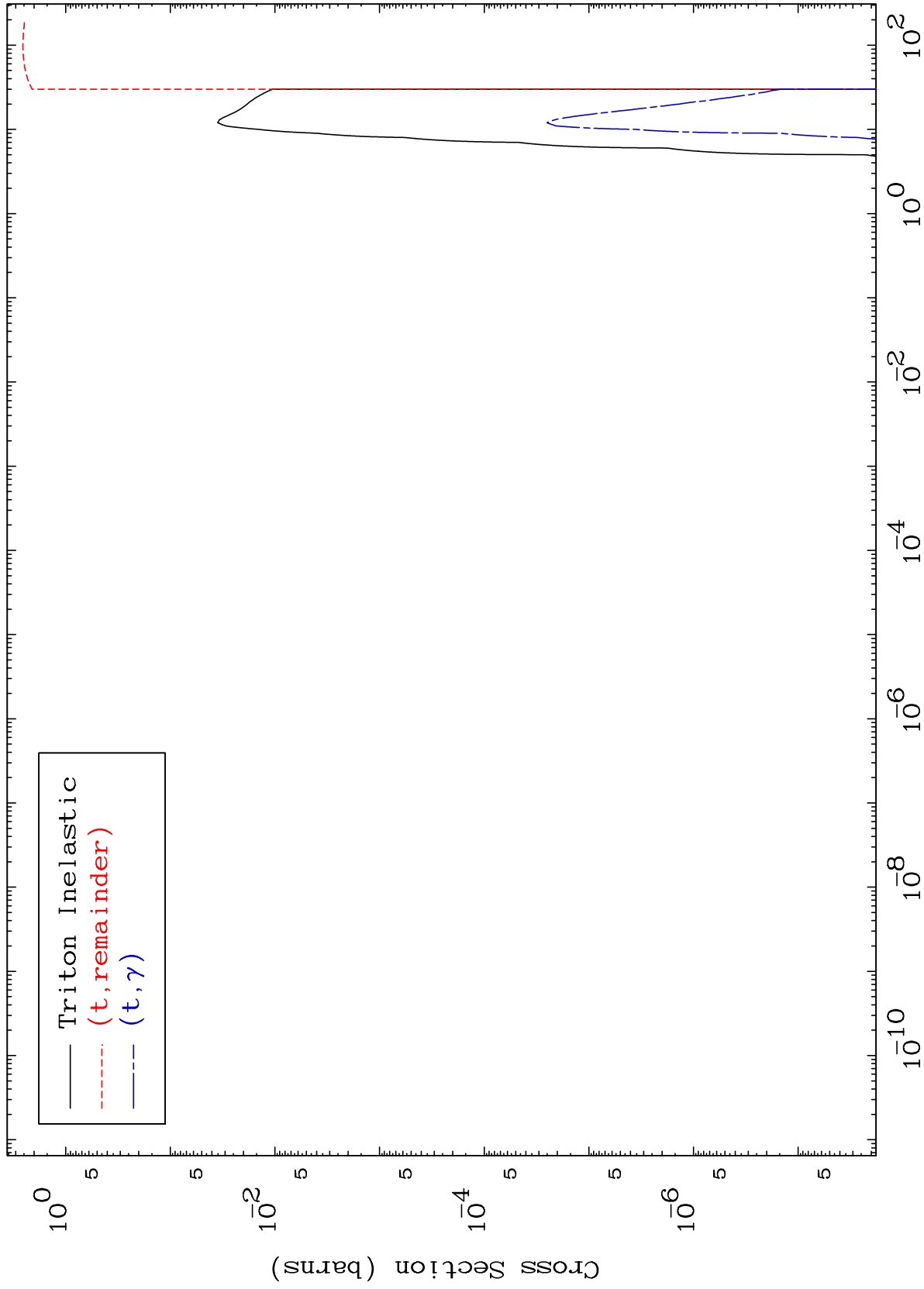
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8105

Triton Major  
0 Kelvin Cross Sections

81-T1-196



1

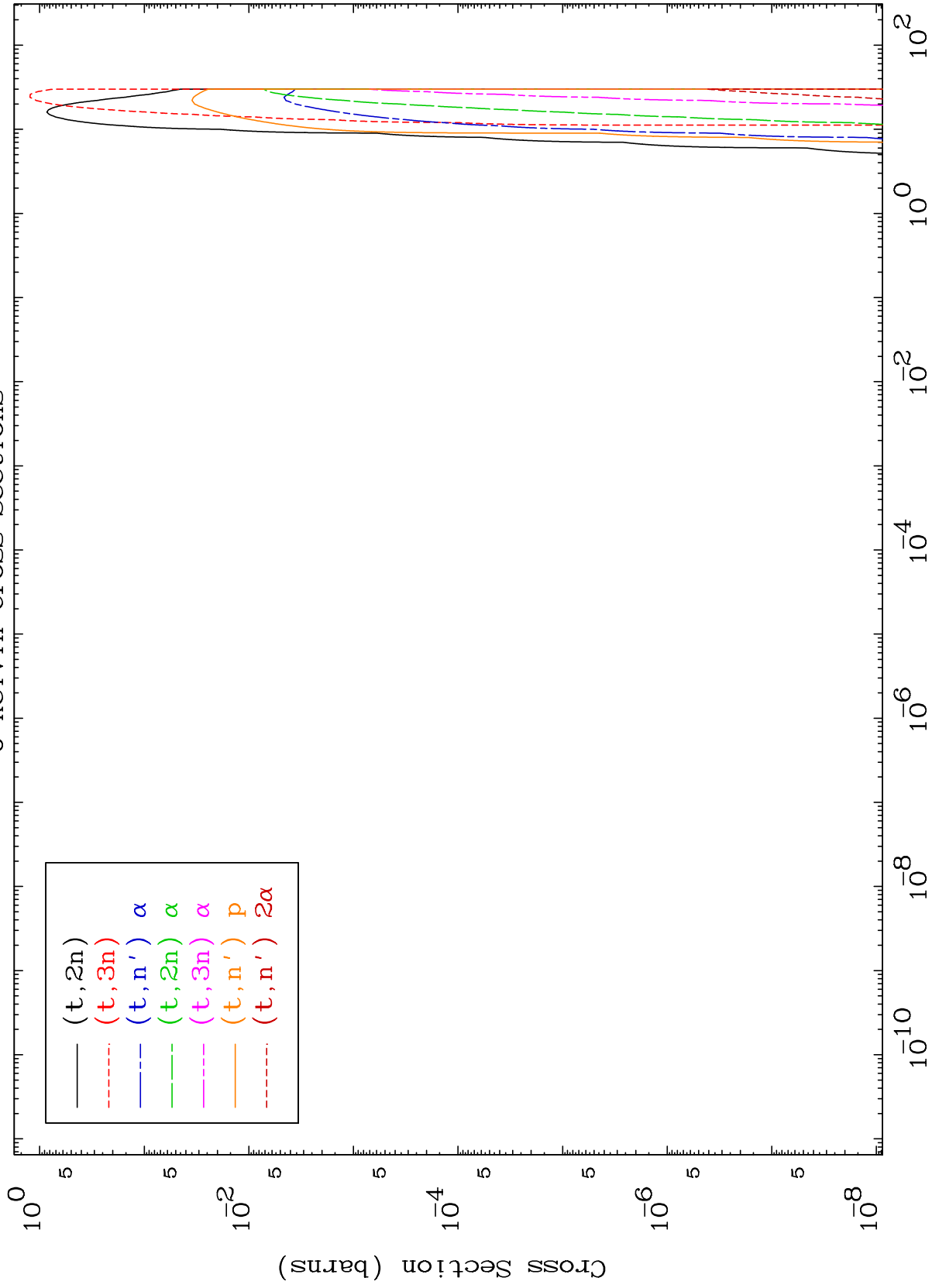
Incident Energy (MeV)

81-T1-196

MAT 8105

Triton Neutron Production  
0 Kelvin Cross Sections

81-T1-196



2

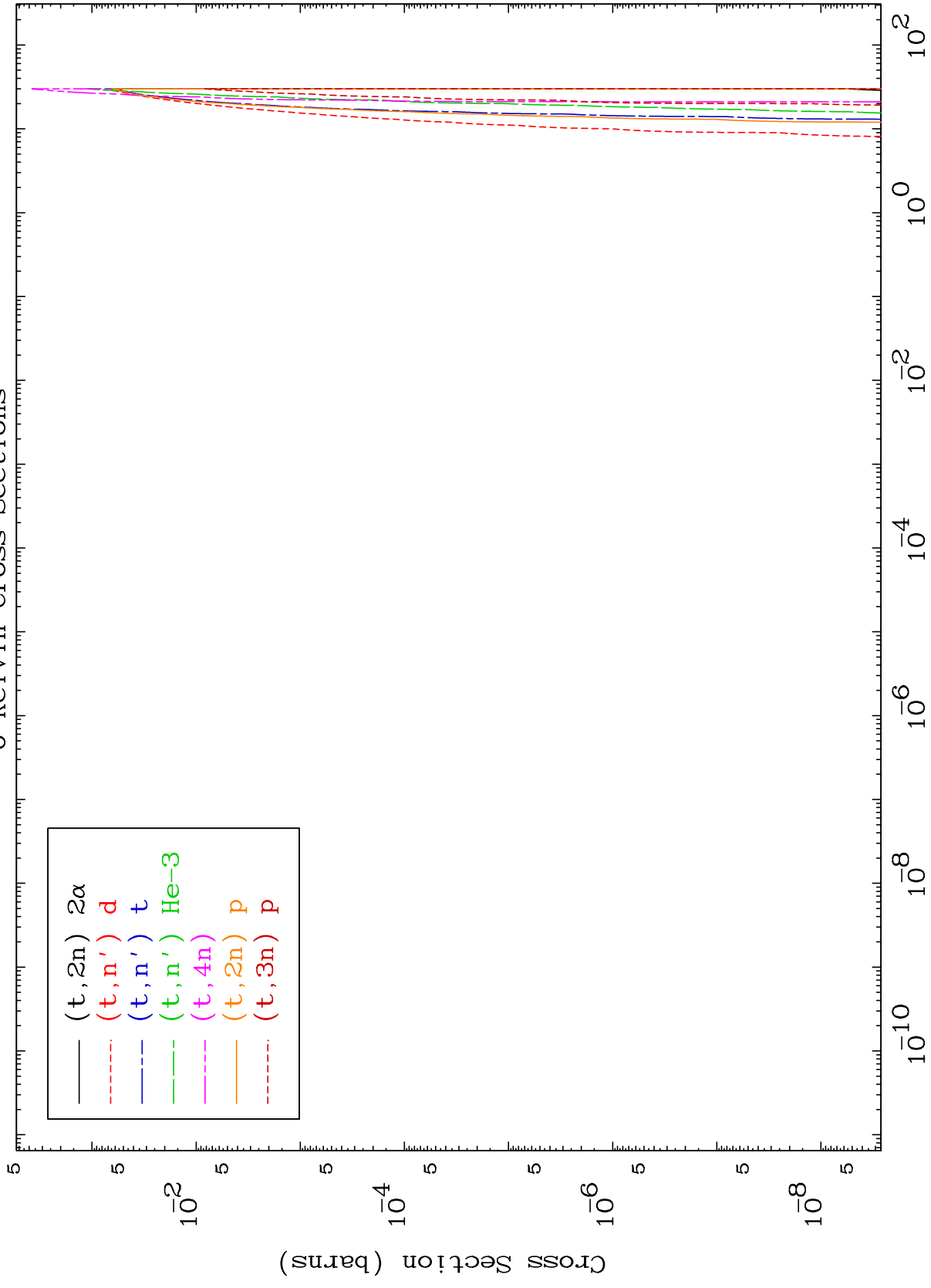
Incident Energy (MeV)

81-T1-196

MAT 8105

Triton Neutron Production  
0 Kelvin Cross Sections

81-Tl-196



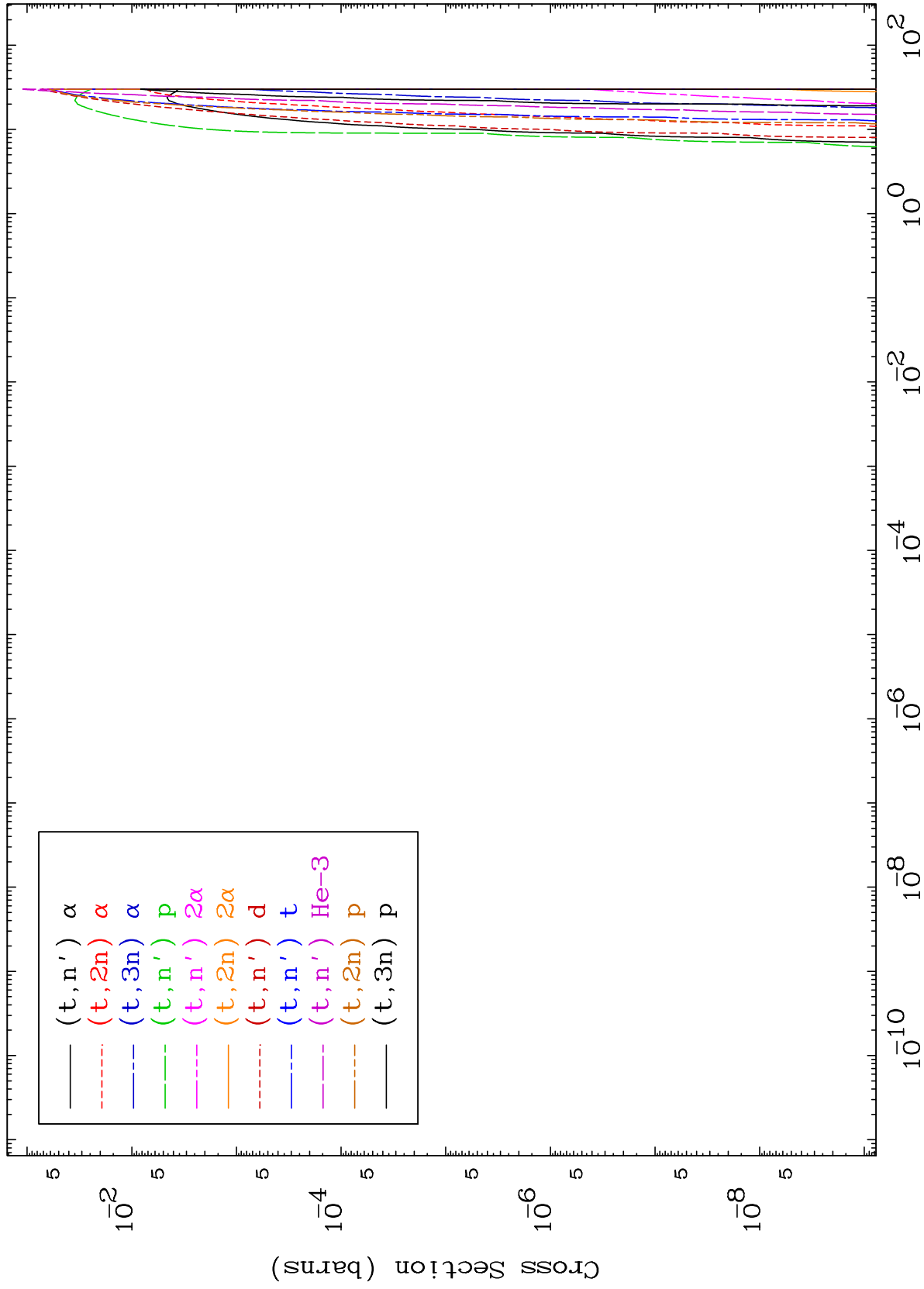
3

81-Tl-196

MAT 8105

Triton Charged Particle  
0 Kelvin Cross Sections

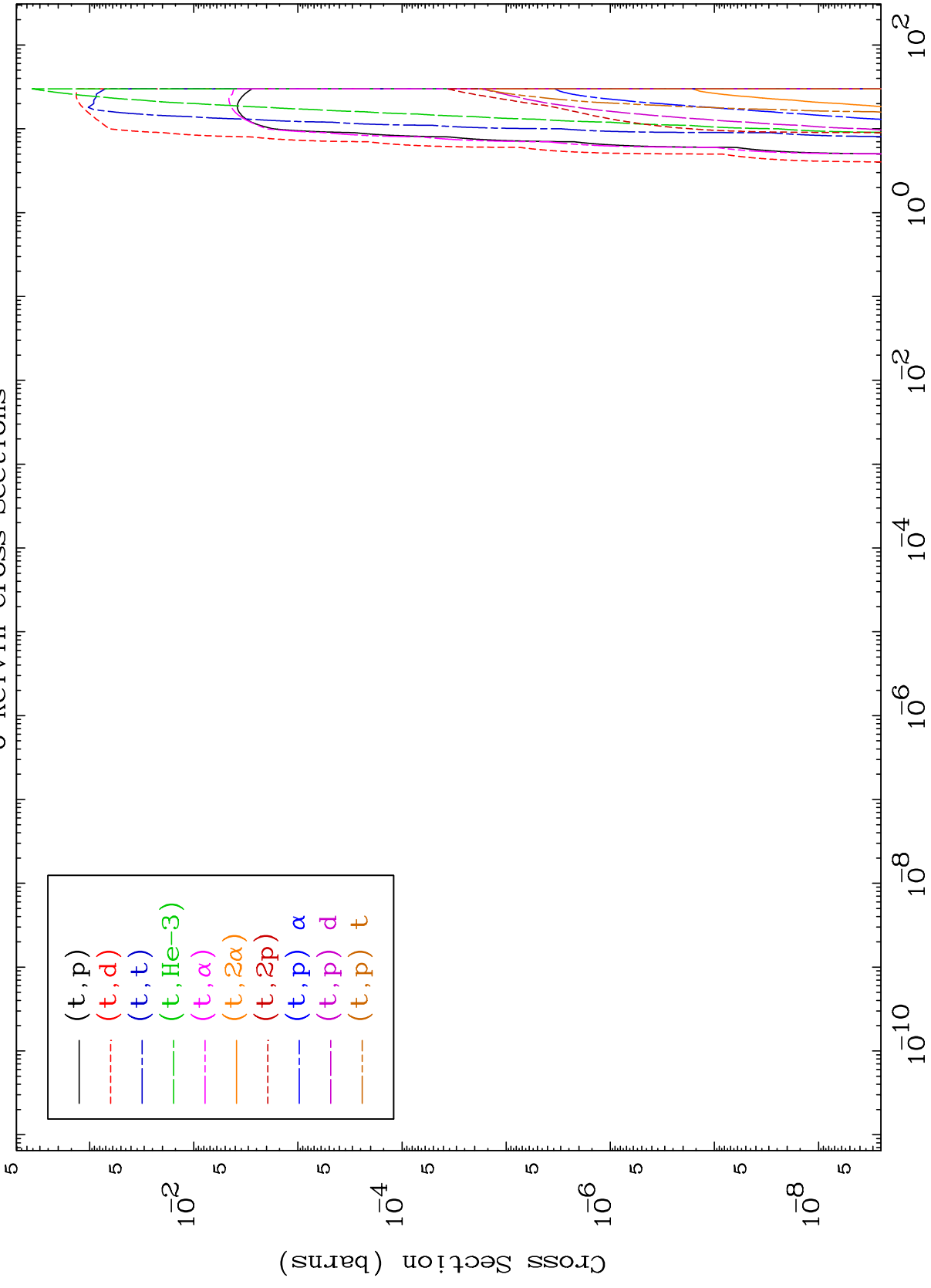
81-Tl-196



MAT 8105

Triton Charged Particle  
0 Kelvin Cross Sections

81-Tl-196



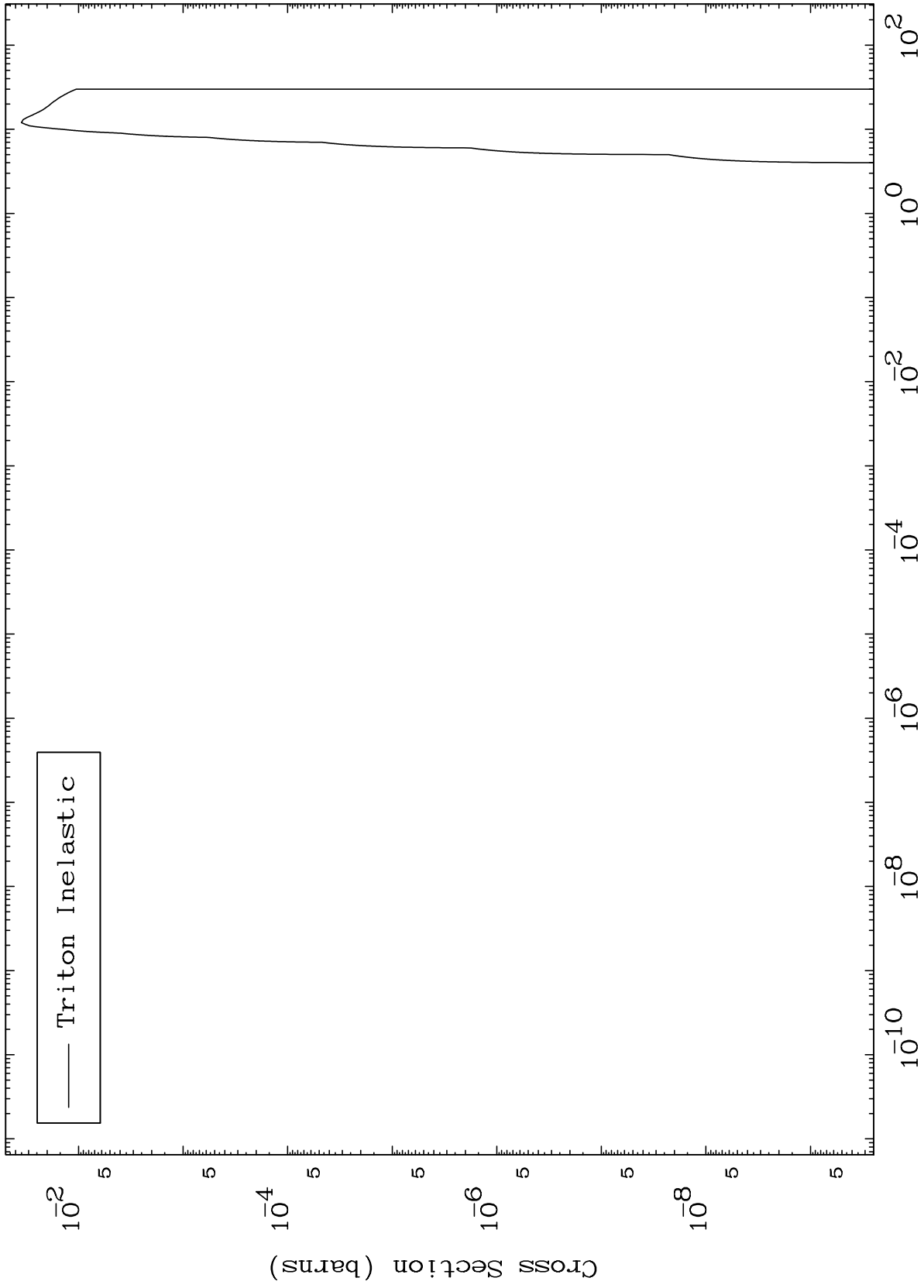
5

81-Tl-196

MAT 8105

(t,n') Level  
0 Kelvin Cross Sections

81-Tl-196



6

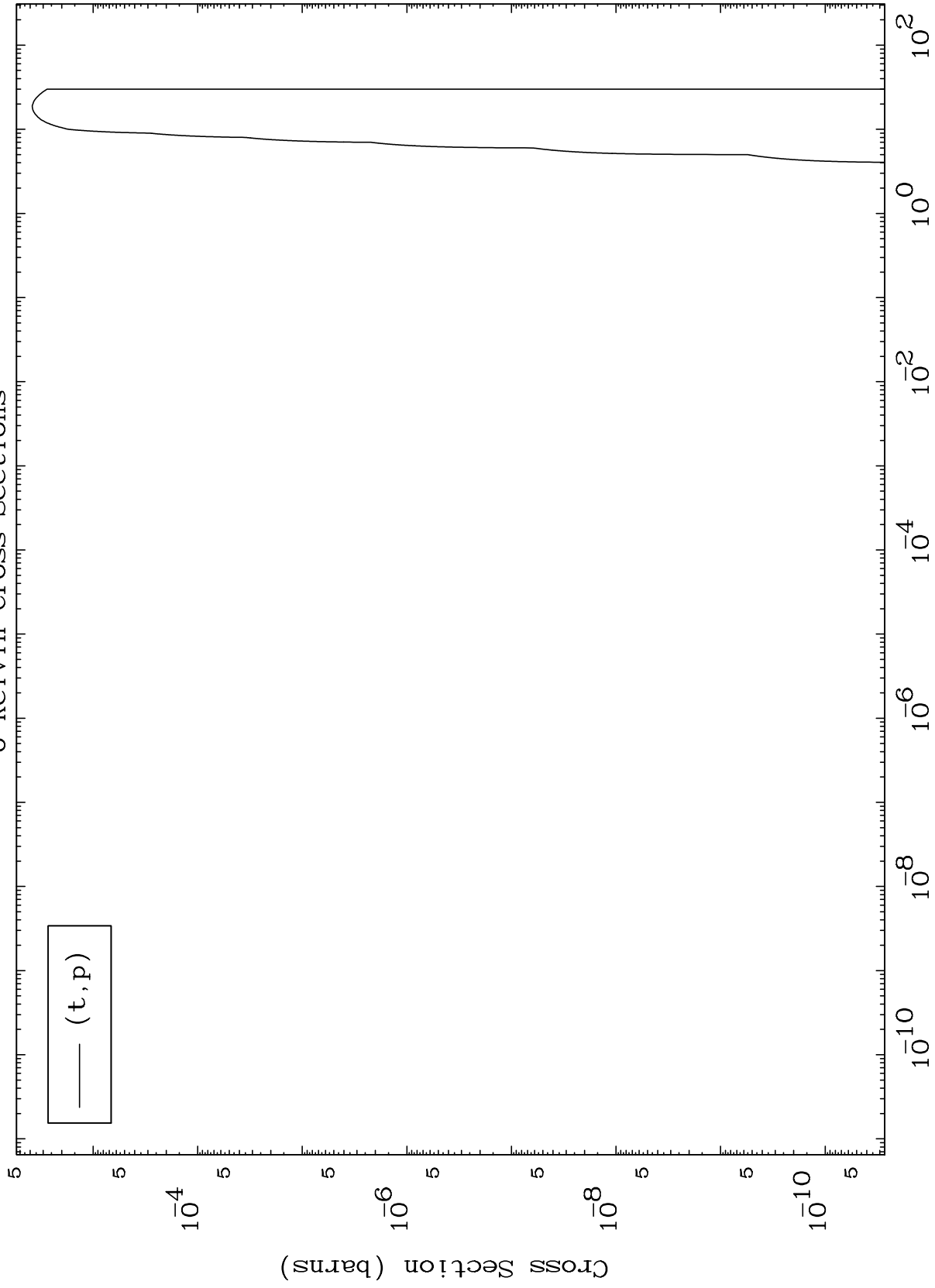
Incident Energy (MeV)

81-Tl-196

MAT 8105

(t,p) Levels  
0 Kelvin Cross Sections

81-Tl-196

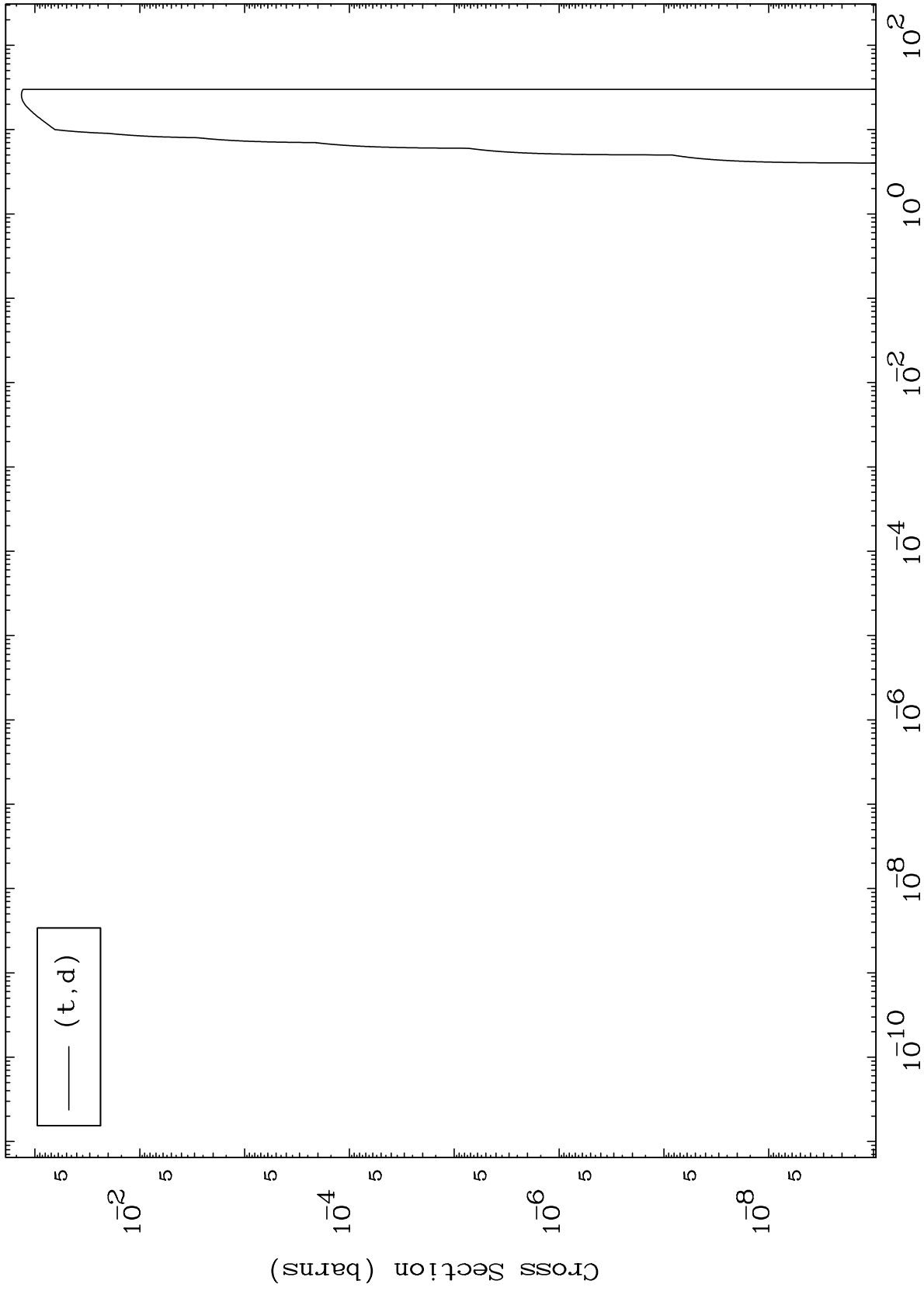


81-Tl-196

MAT 8105

(t,d) Levels  
0 Kelvin Cross Sections

81-Tl-196



8

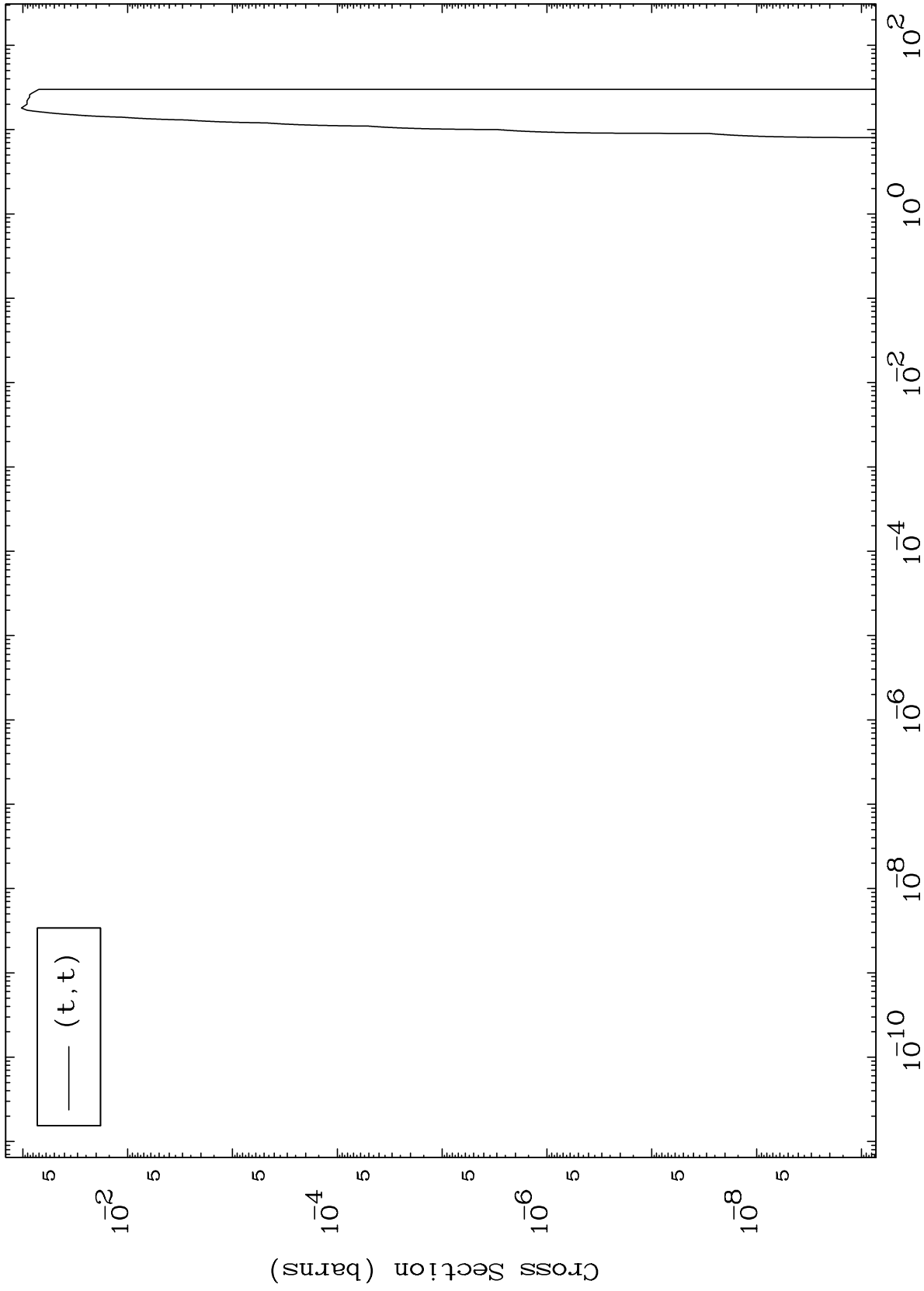
Incident Energy (MeV)

81-Tl-196

MAT 8105

(t,t) Levels  
0 Kelvin Cross Sections

81-Tl-196



9

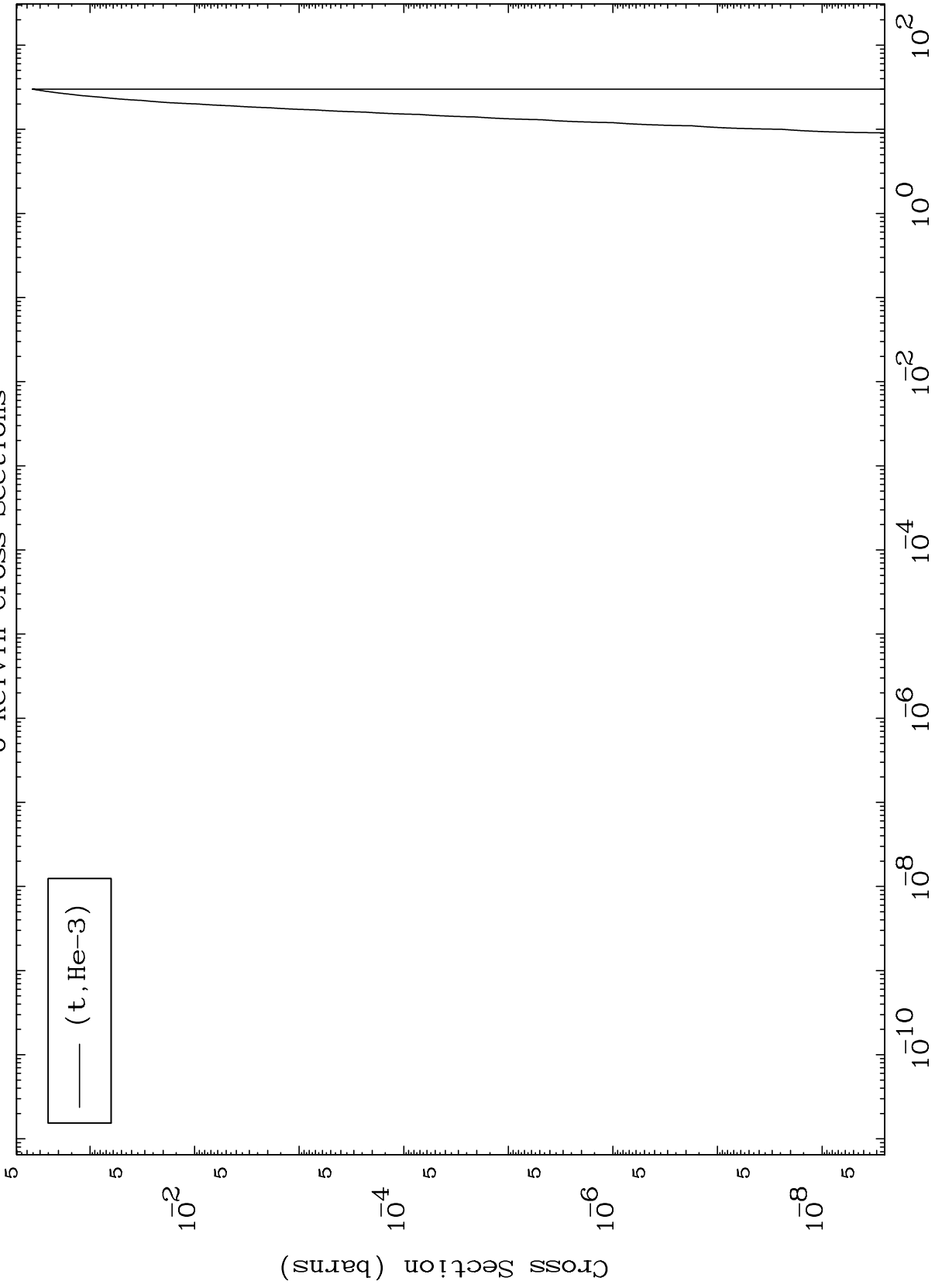
Incident Energy (MeV)

81-Tl-196

MAT 8105

(t,He3) Levels  
0 Kelvin Cross Sections

81-T1-196



10

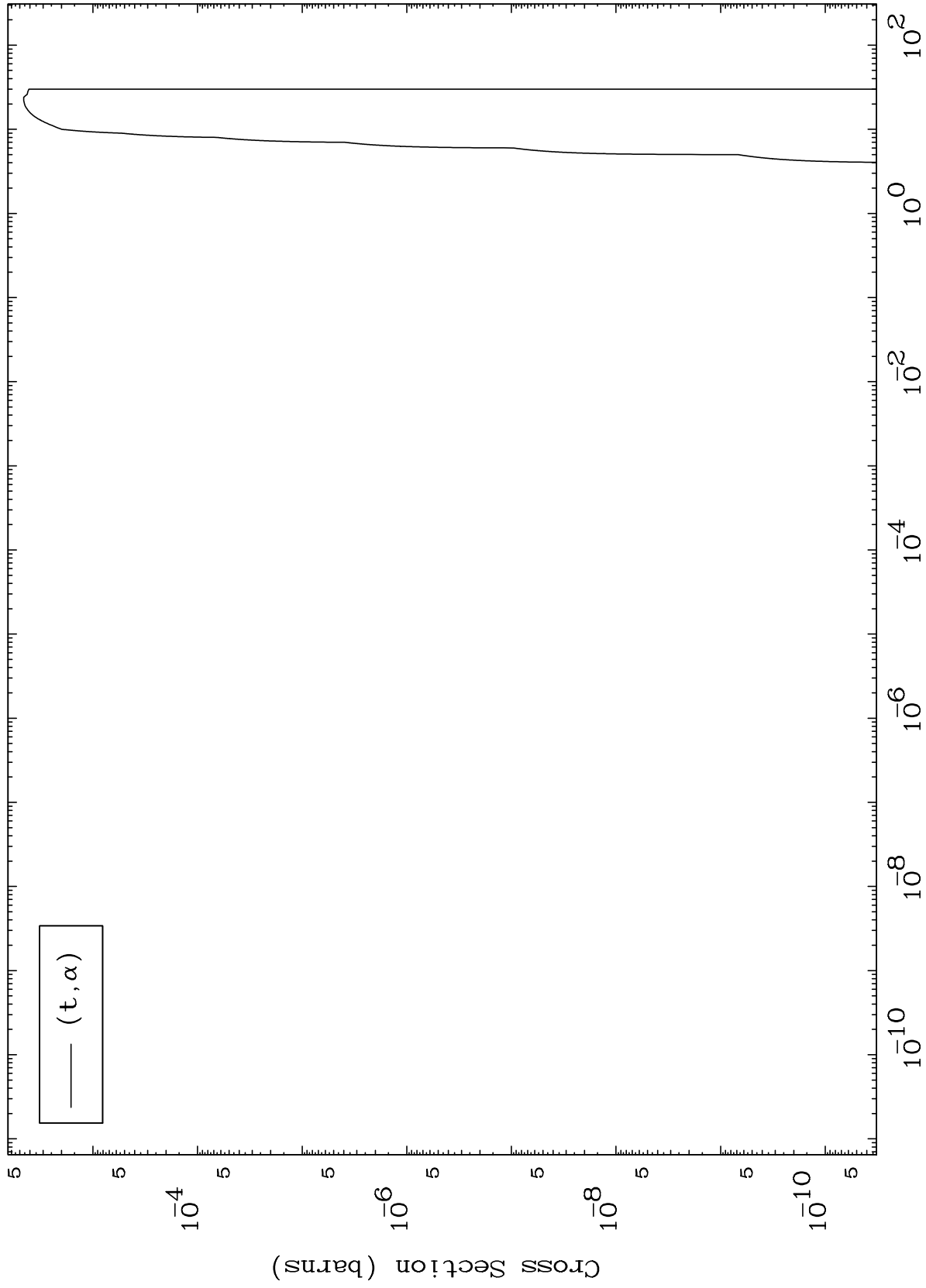
Incident Energy (MeV)

81-T1-196

MAT 8105

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

81-T1-196



11

Incident Energy (MeV)

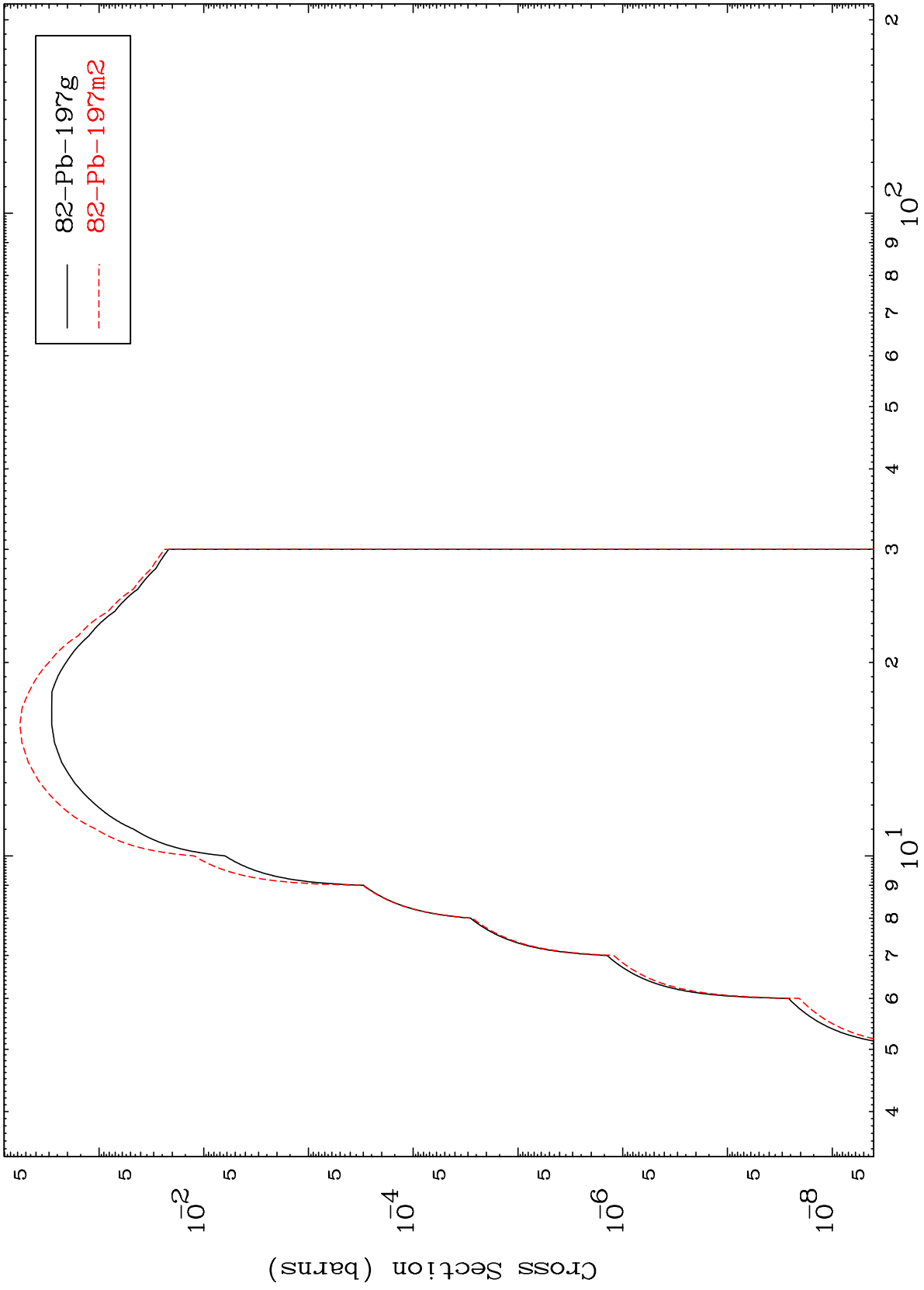
81-T1-196



MAT 8105

81-Tl-196

(t,2n)  
Radionuclide Production Cross Section



13

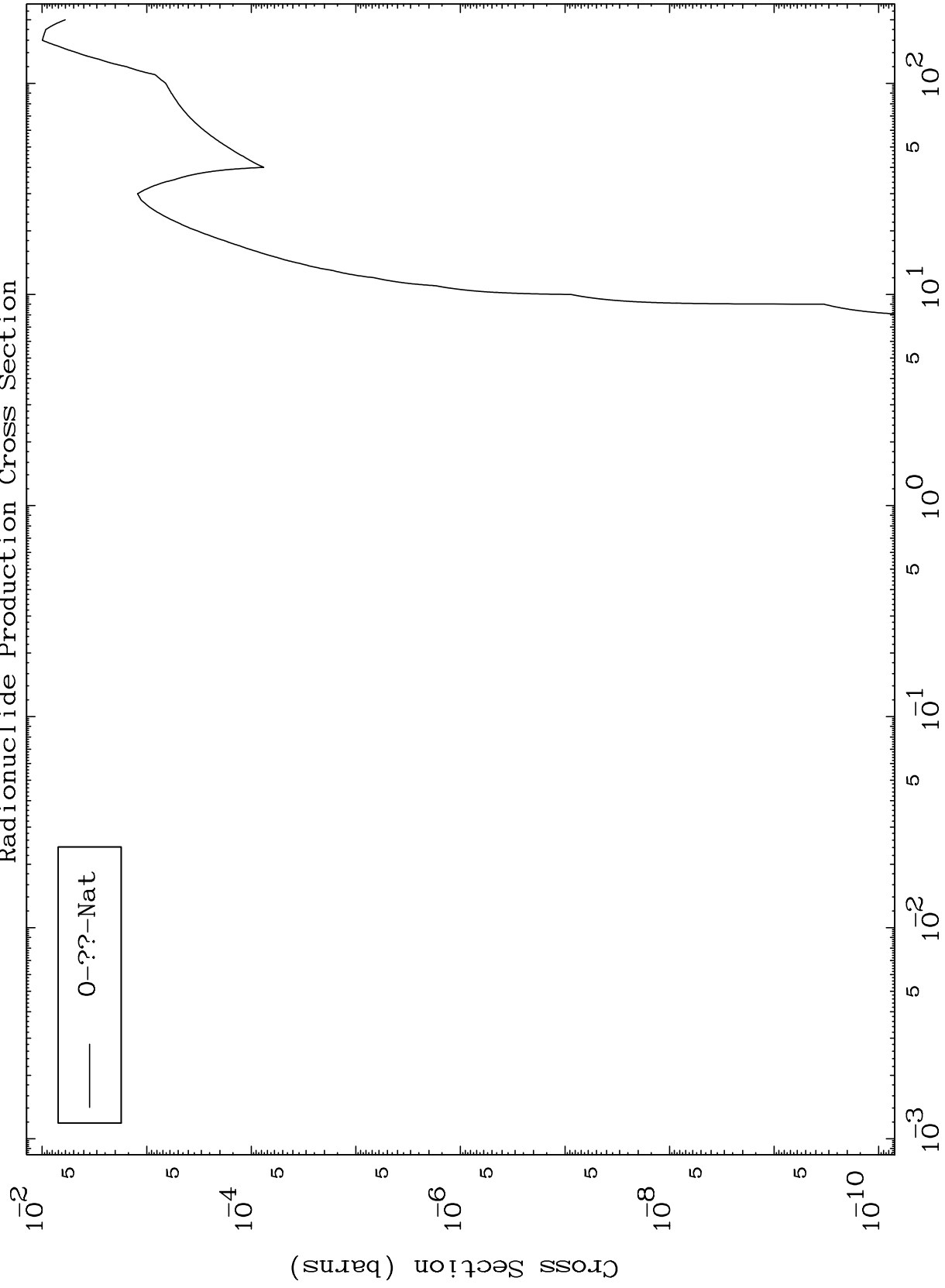
Incident Energy (MeV)

81-Tl-196

MAT 8105

Triton Fission  
Radionuclide Production Cross Section

81-T1-196



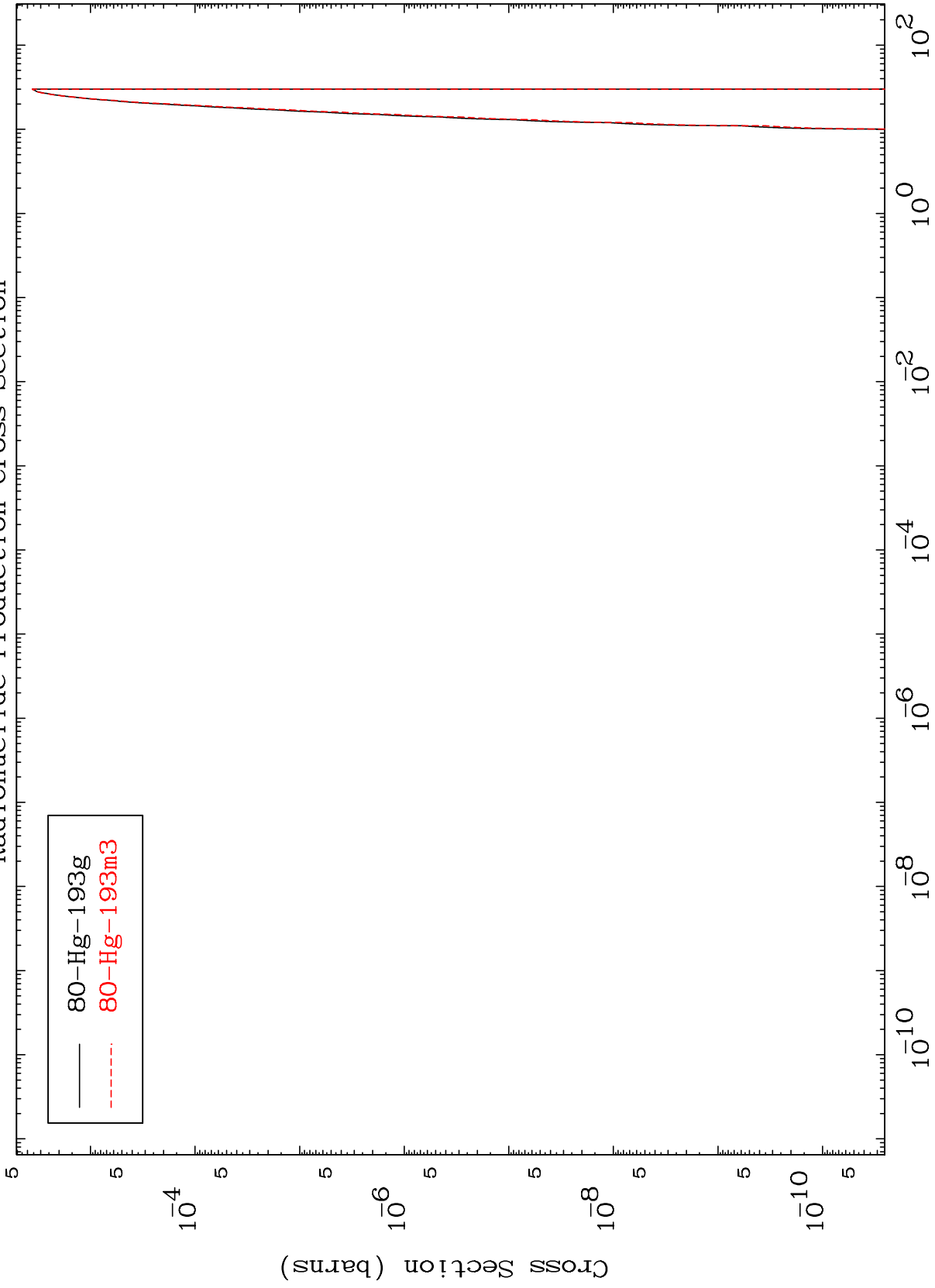
0-??-Nat

MAT 8105

(t,2n)  $\alpha$

81-T1-196

Radionuclide Production Cross Section



80-Hg-193g  
80-Hg-193m3

15

Incident Energy (MeV)

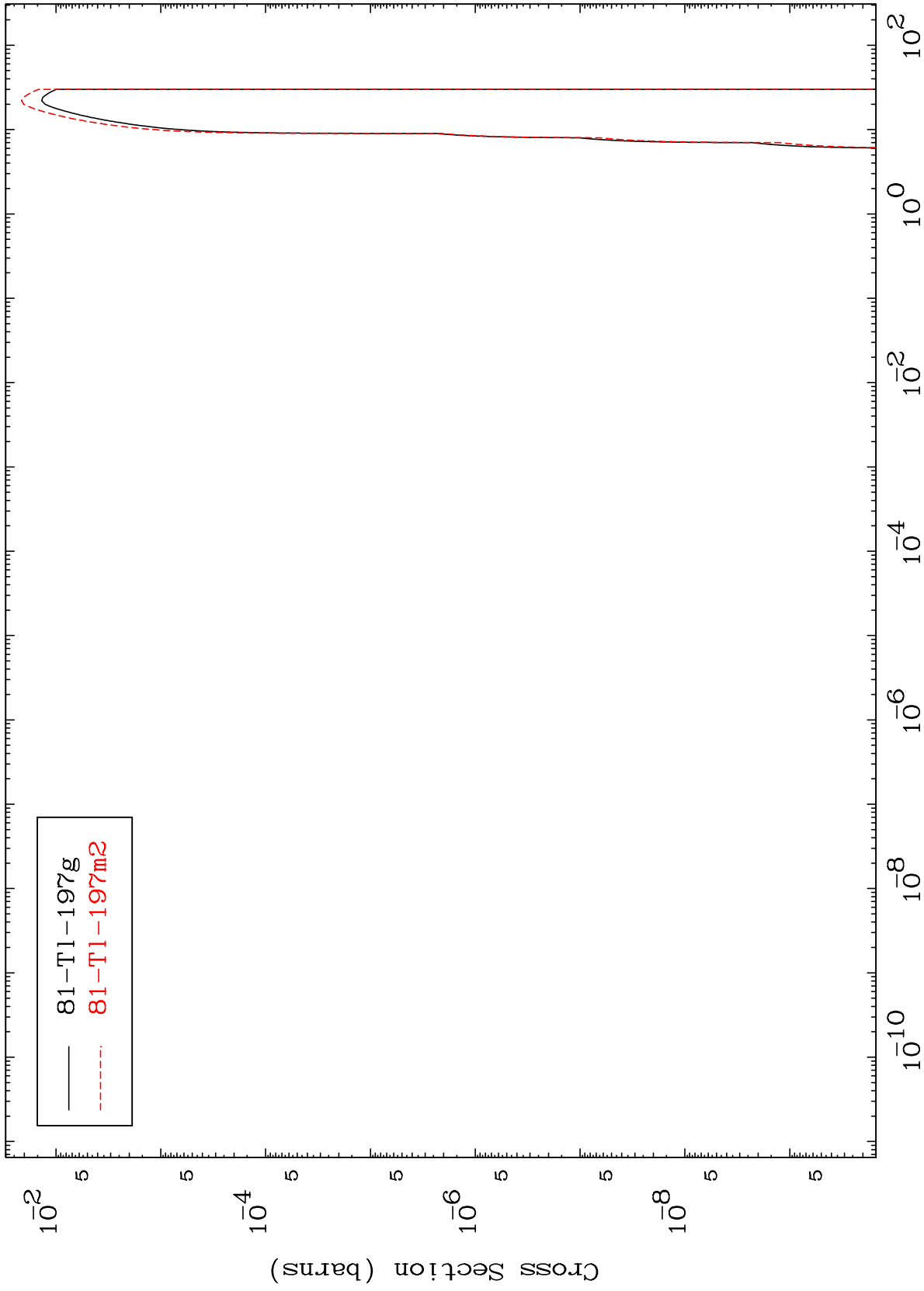
81-T1-196

MAT 8105

(t,n') p

81-Tl-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

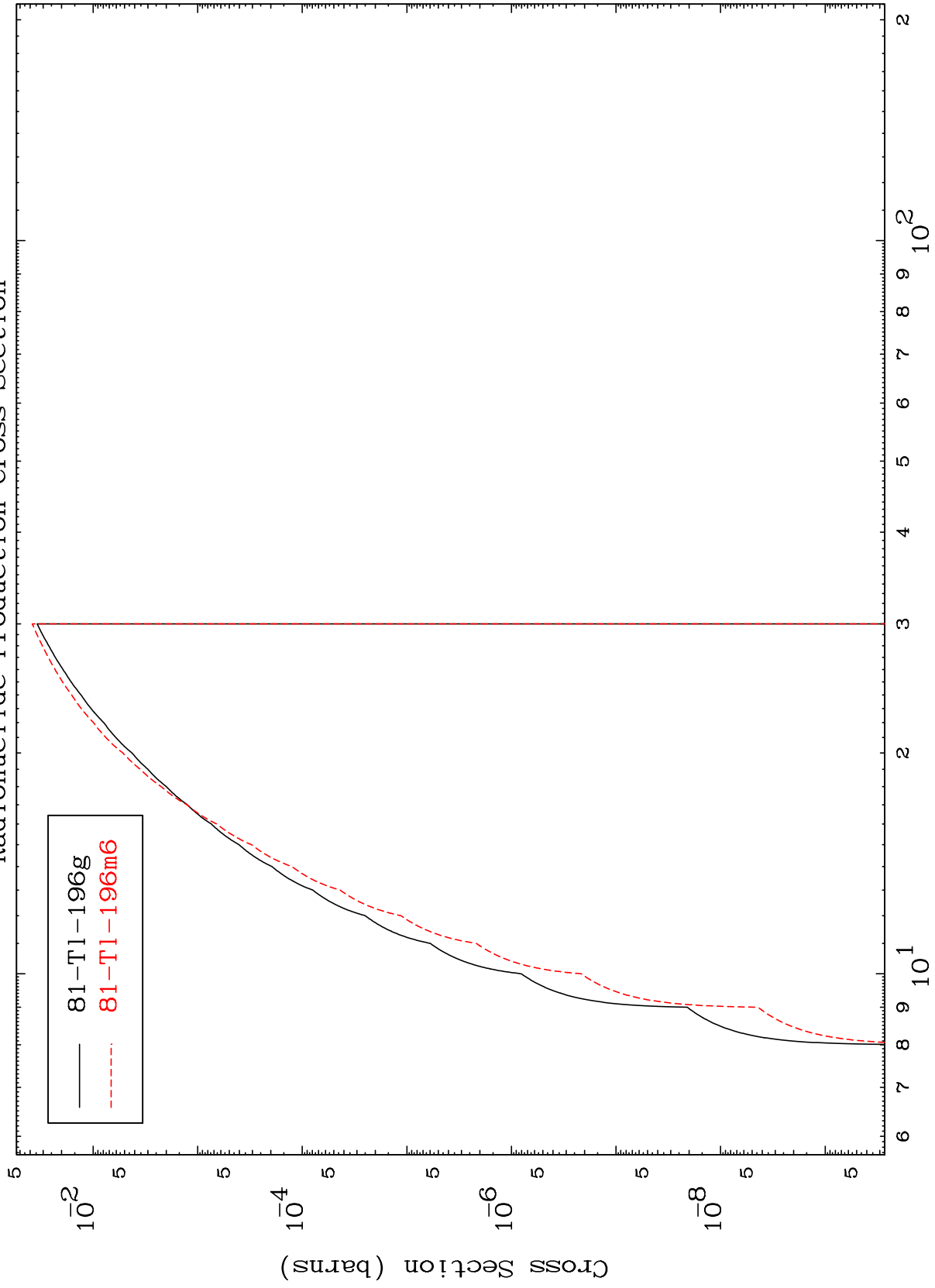
81-Tl-196

MAT 8105

(t,n') d

81-Tl-196

Radionuclide Production Cross Section



81-Tl-196g  
81-Tl-196m6

17

Incident Energy (MeV)

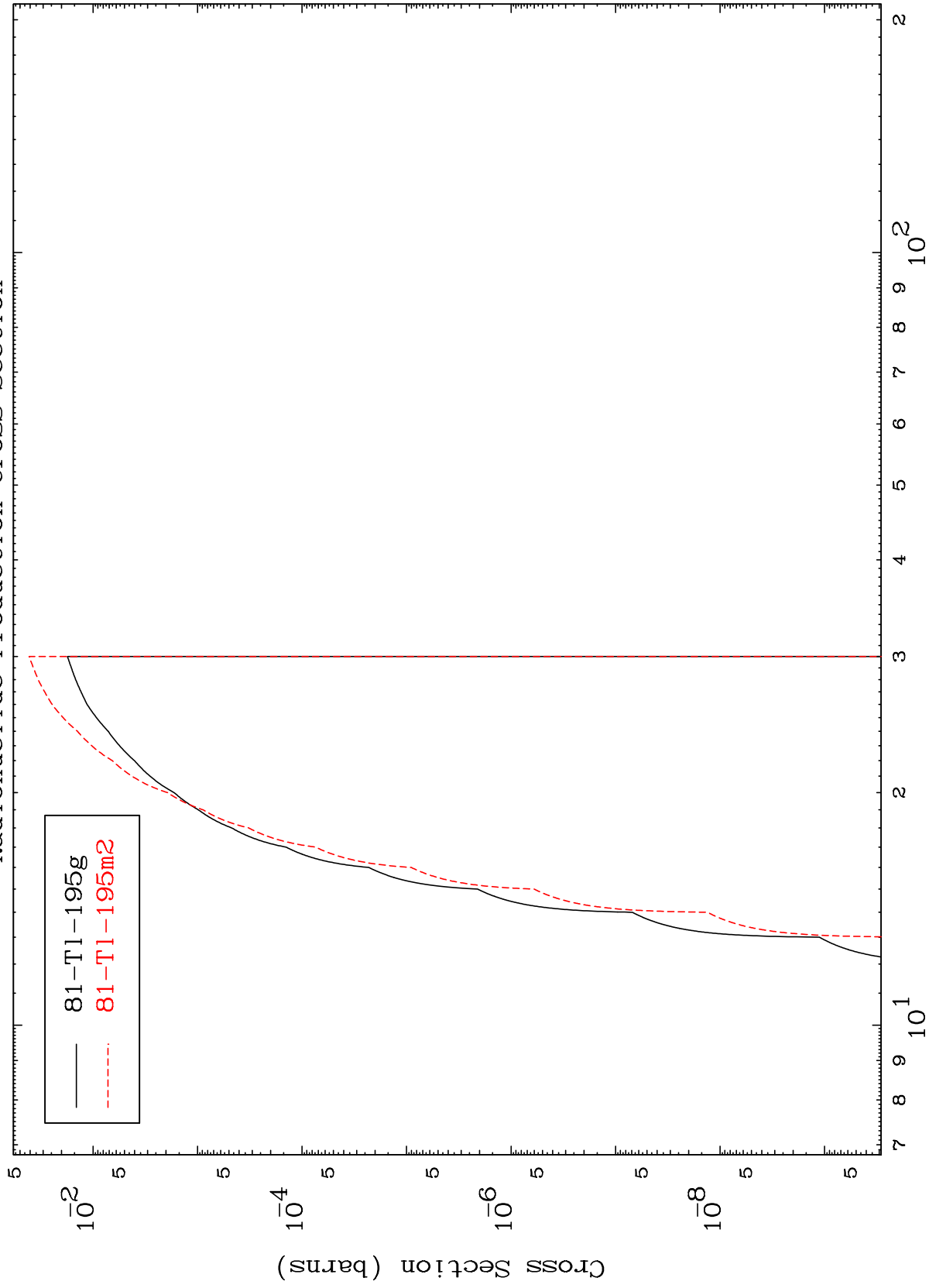
81-Tl-196

MAT 8105

(t,n') t

81-Tl-196

Radionuclide Production Cross Section



18

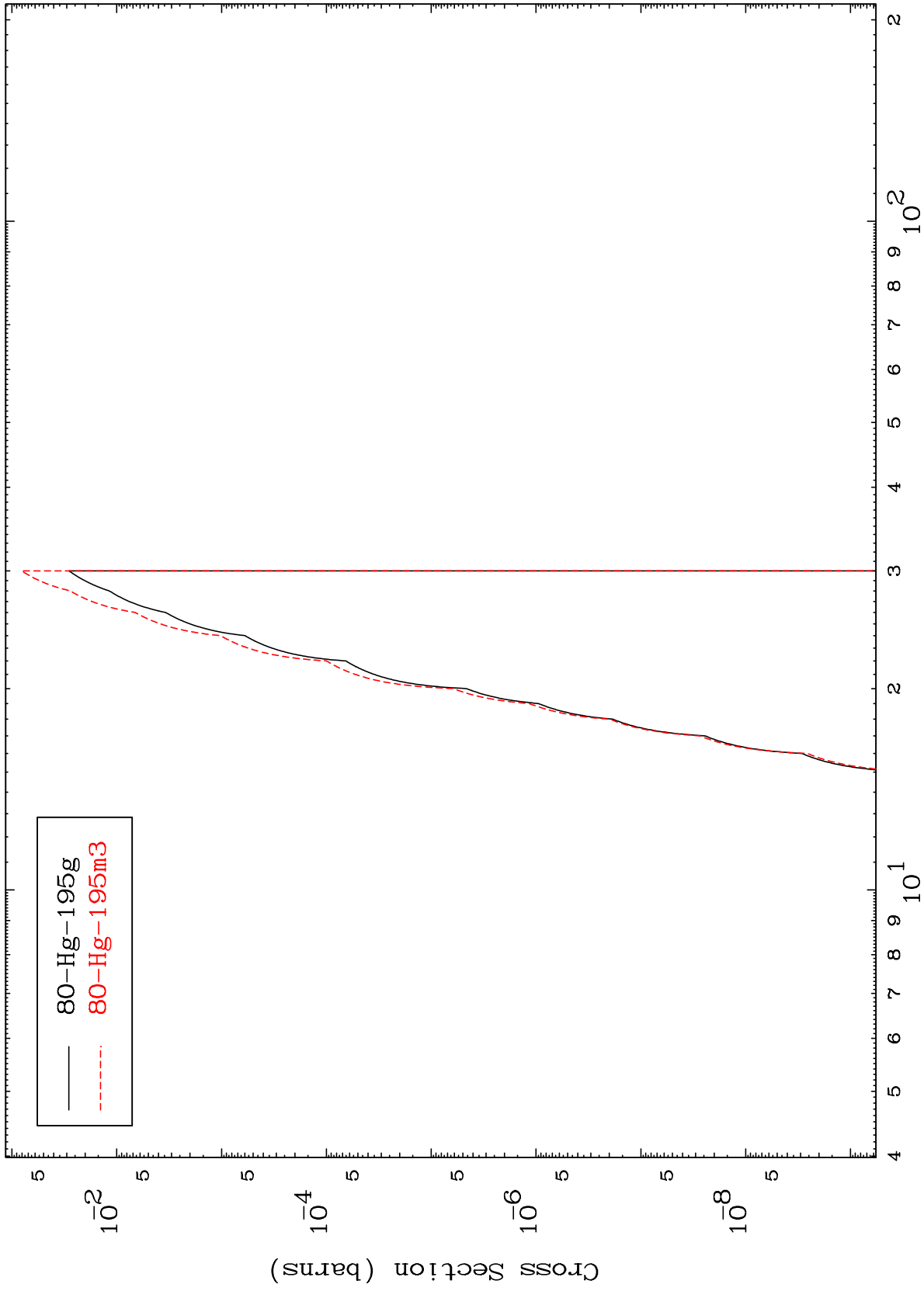
81-Tl-196

MAT 8105

(t, n') He-3

81-T1-196

### Radionuclide Production Cross Section



19

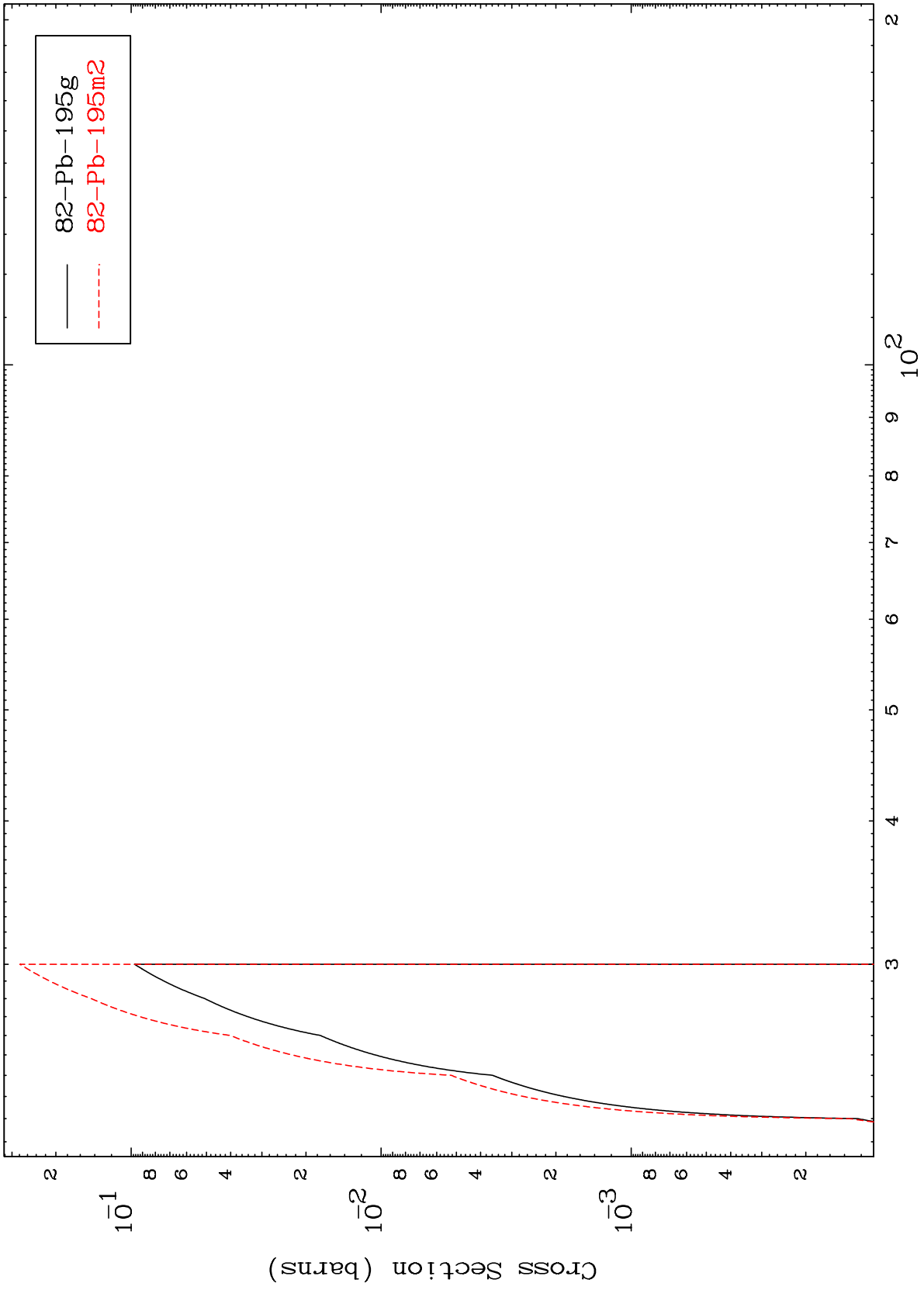
Incident Energy (MeV)

81-T1-196

MAT 8105

81-T1-196

(t,4n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

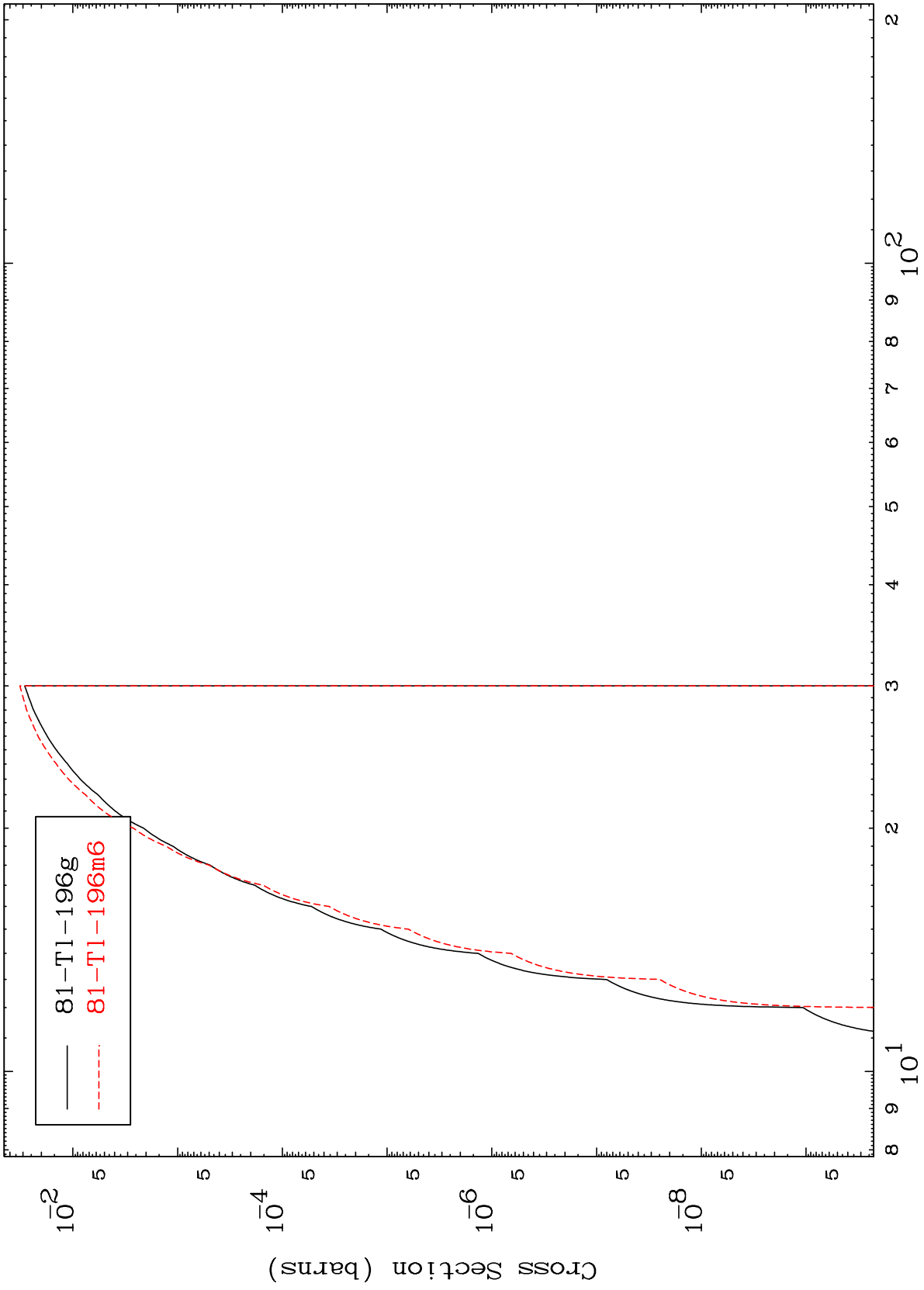
81-T1-196

MAT 8105

(t,2n) p

81-Tl-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

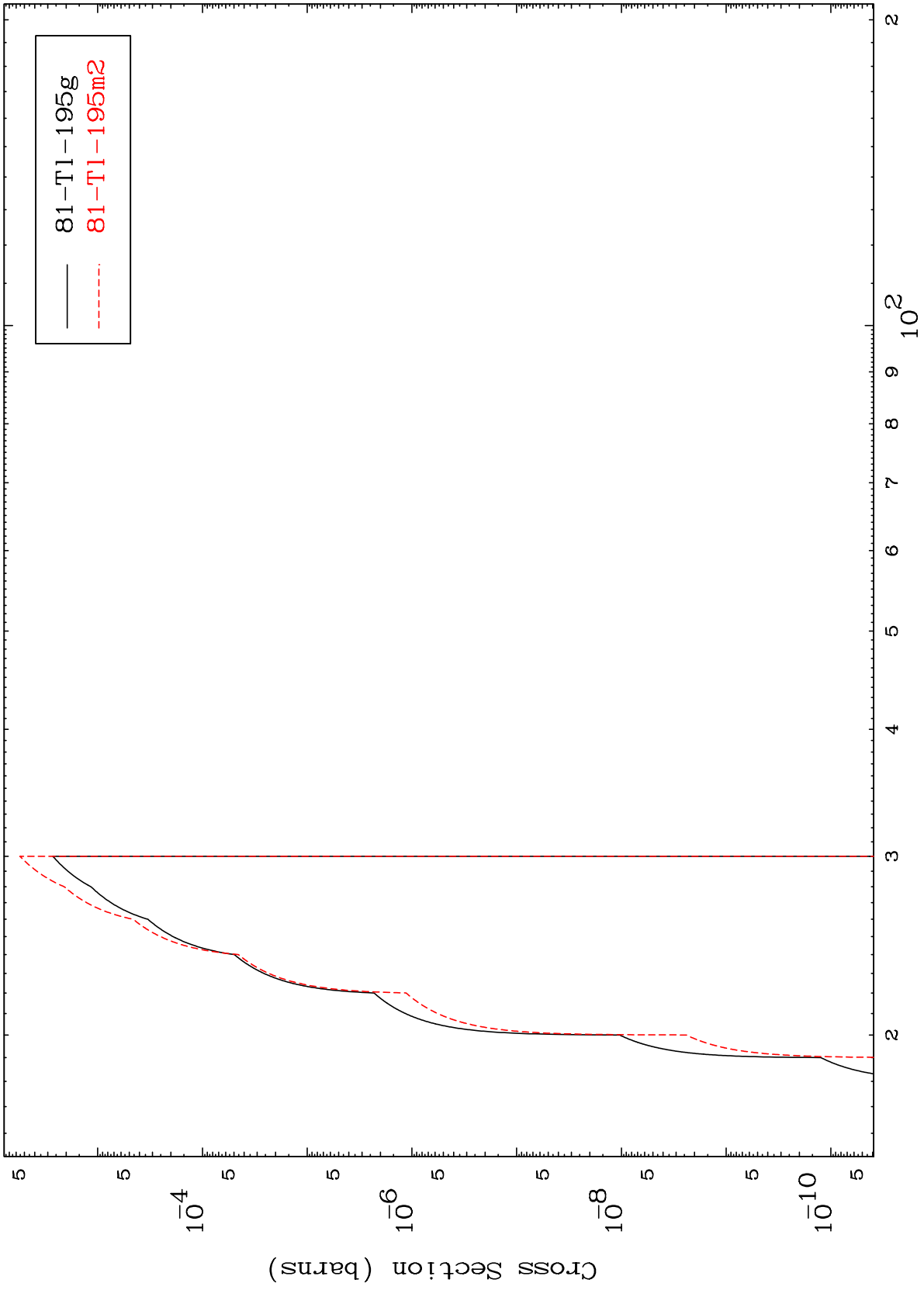
81-Tl-196

MAT 8105

(t,3n) p

81-Tl-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

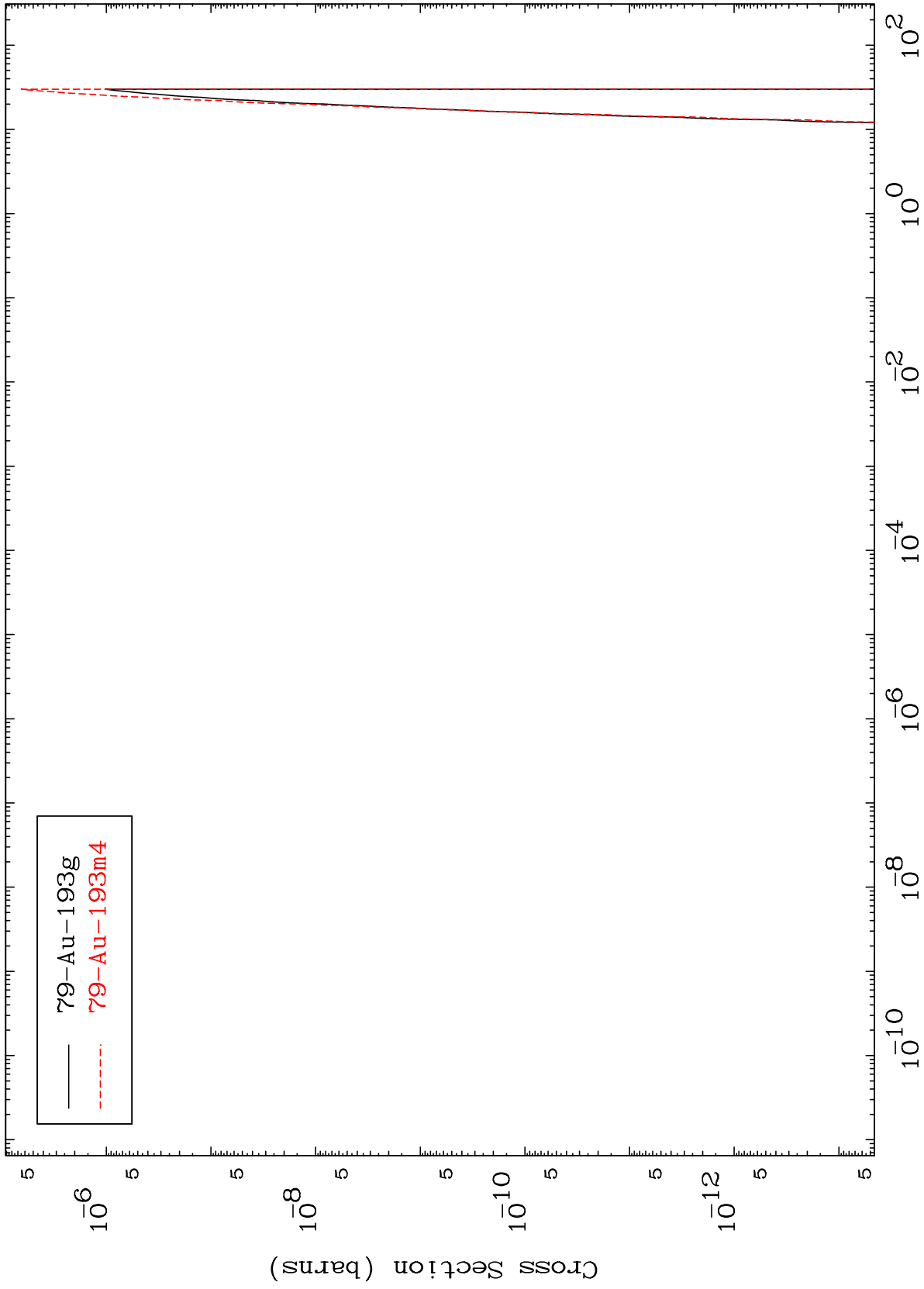
81-Tl-196

MAT 8105

(t,n') p  $\alpha$

81-Tl-196

Radionuclide Production Cross Section



23

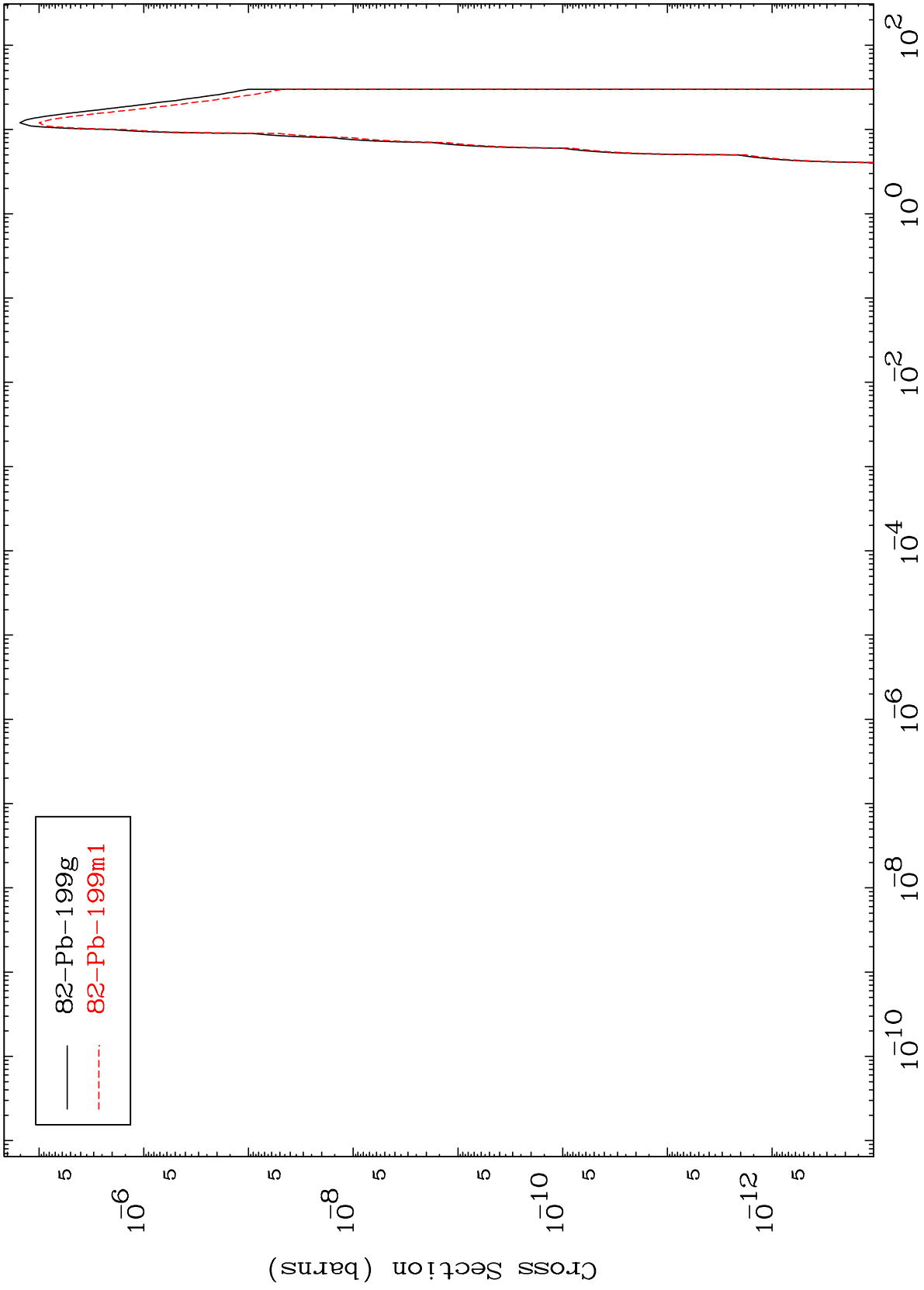
Incident Energy (MeV)

81-Tl-196

MAT 8105

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

81-Tl-196



24

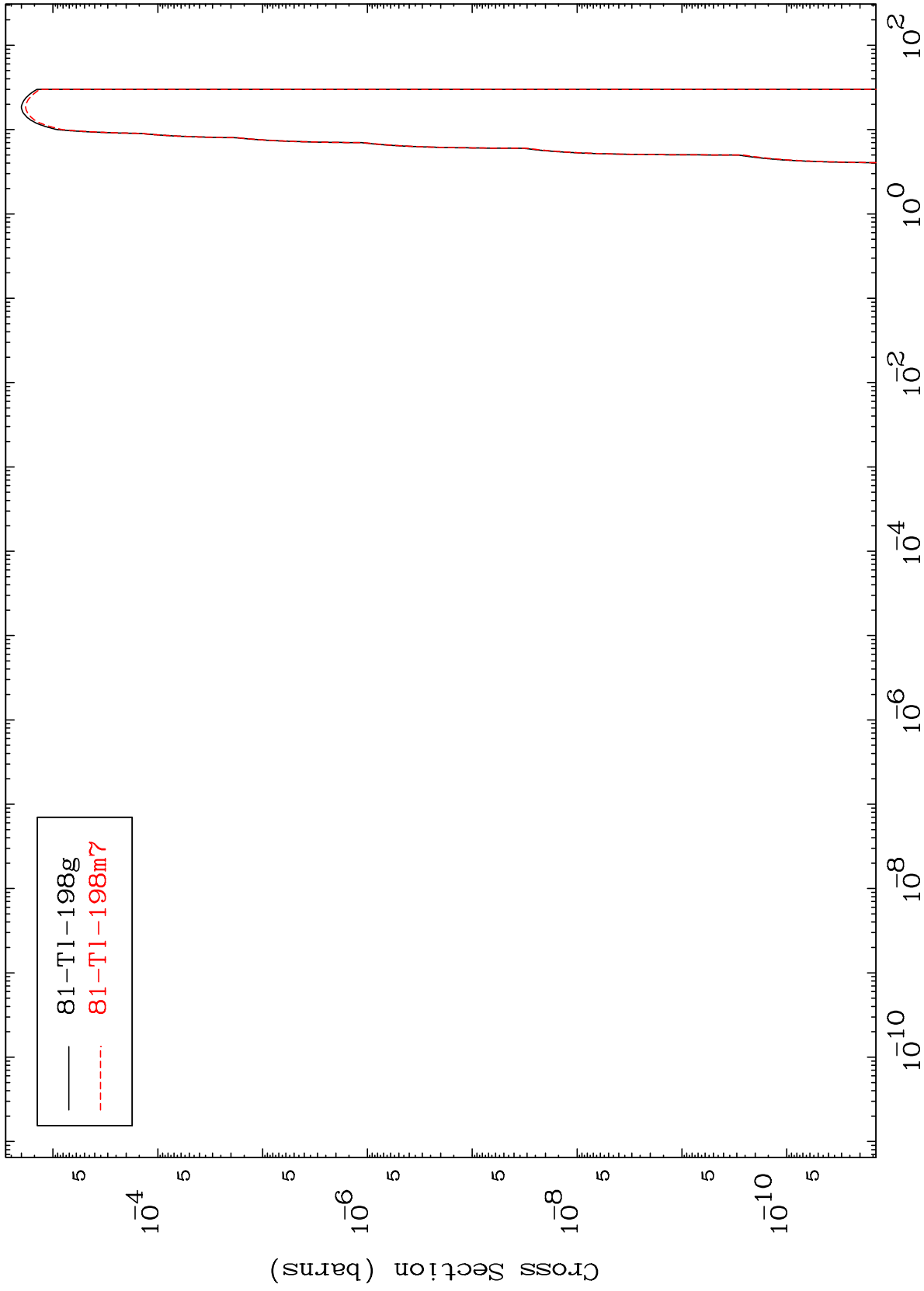
81-Tl-196

MAT 8105

(t,p)

81-Tl-196

Radionuclide Production Cross Section



25

Incident Energy (MeV)

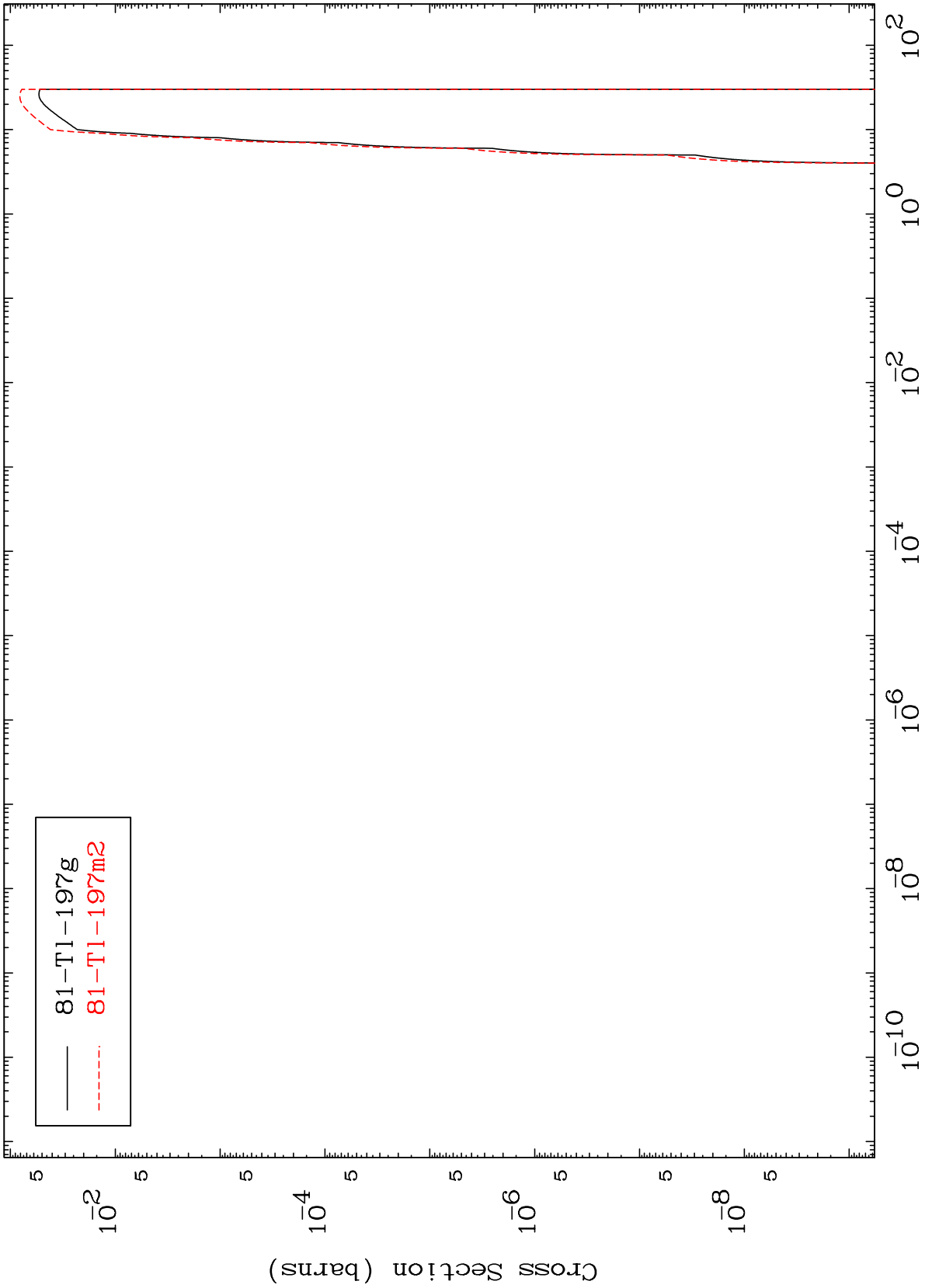
81-Tl-196

MAT 8105

(t,d)

81-Tl-196

### Radionuclide Production Cross Section



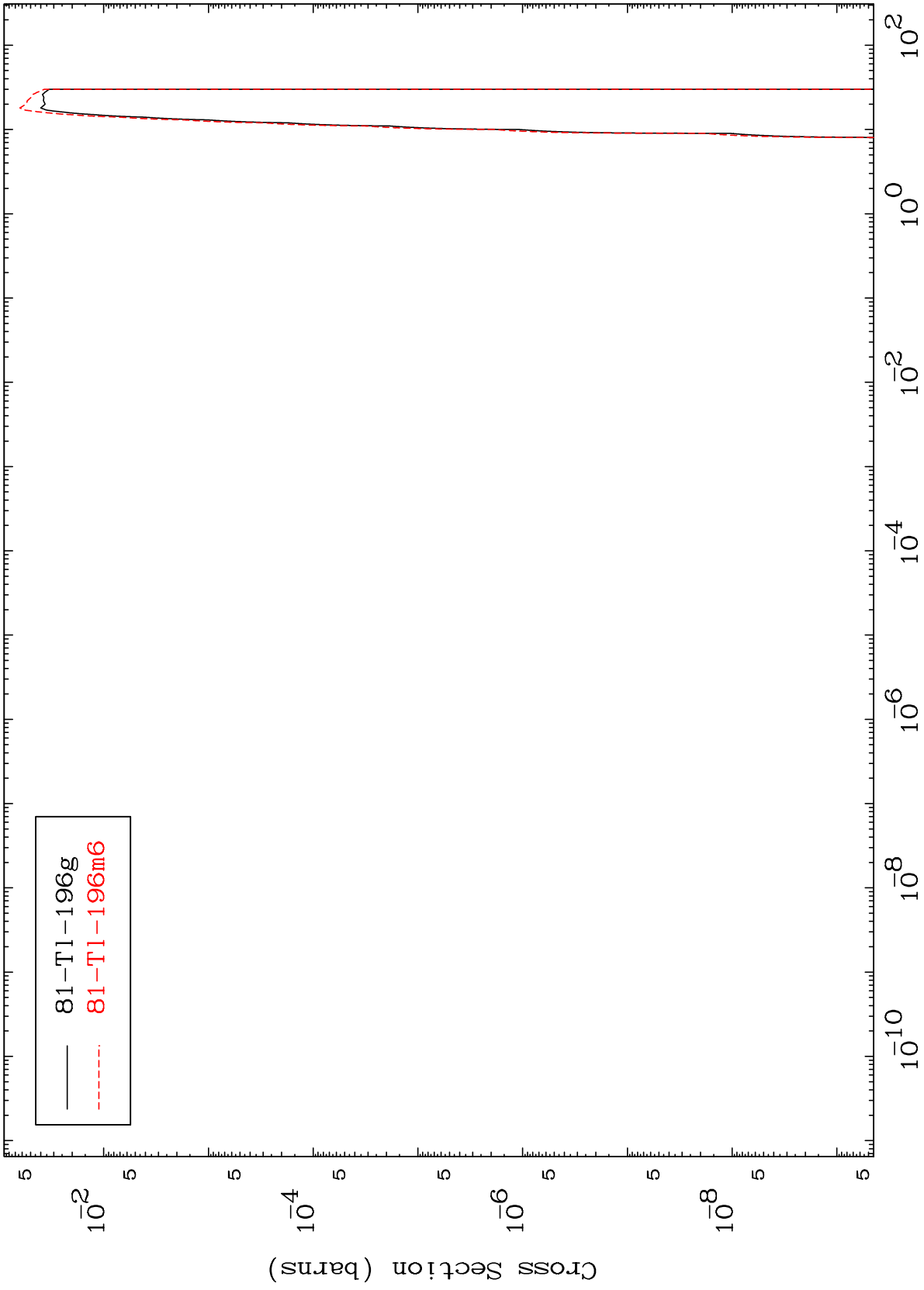
81-Tl-196

MAT 8105

(t, t)

81-Tl-196

Radionuclide Production Cross Section



27

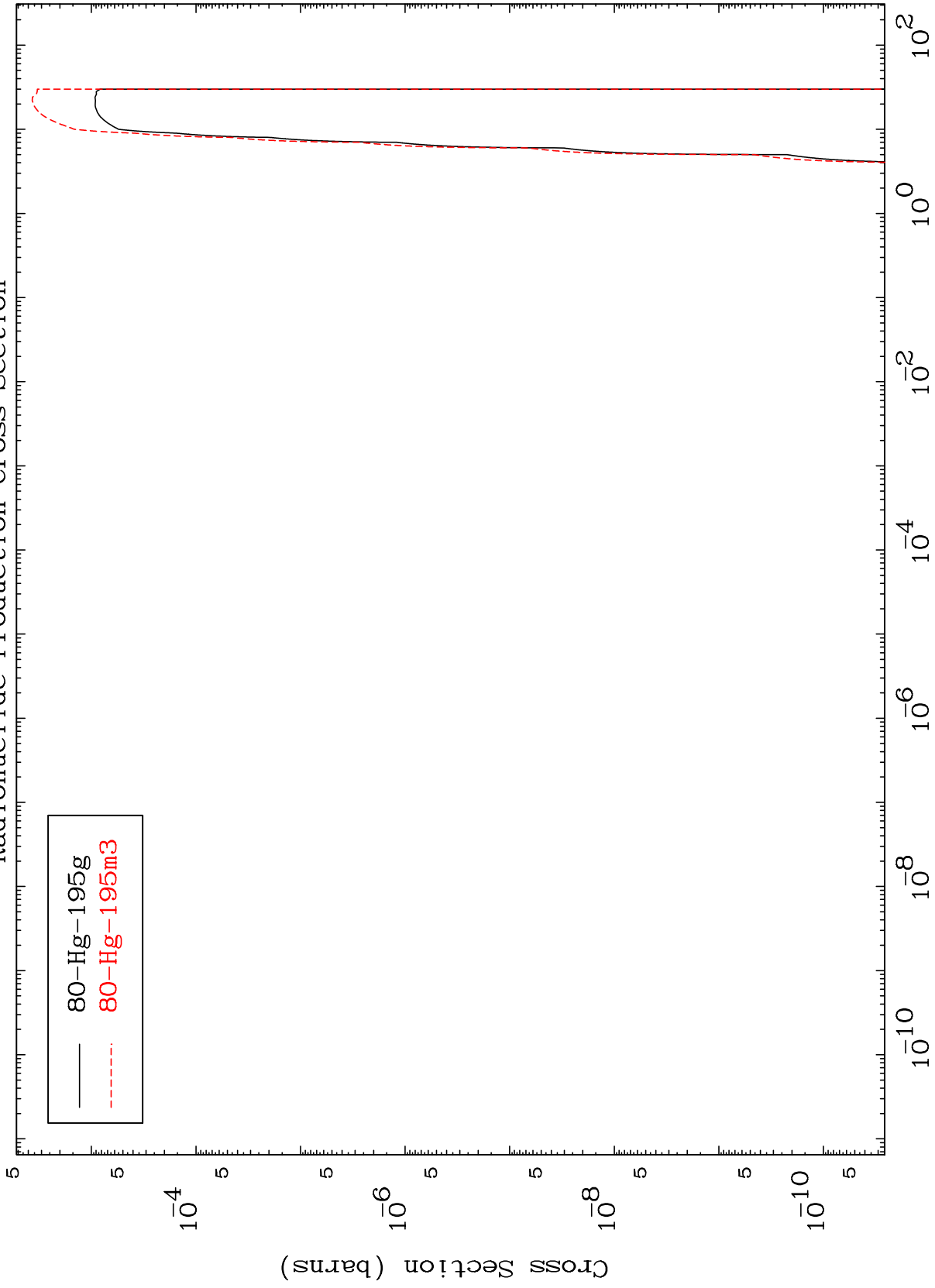
81-Tl-196

MAT 8105

(t,  $\alpha$ )

81-T1-196

Radionuclide Production Cross Section



28

Incident Energy (MeV)

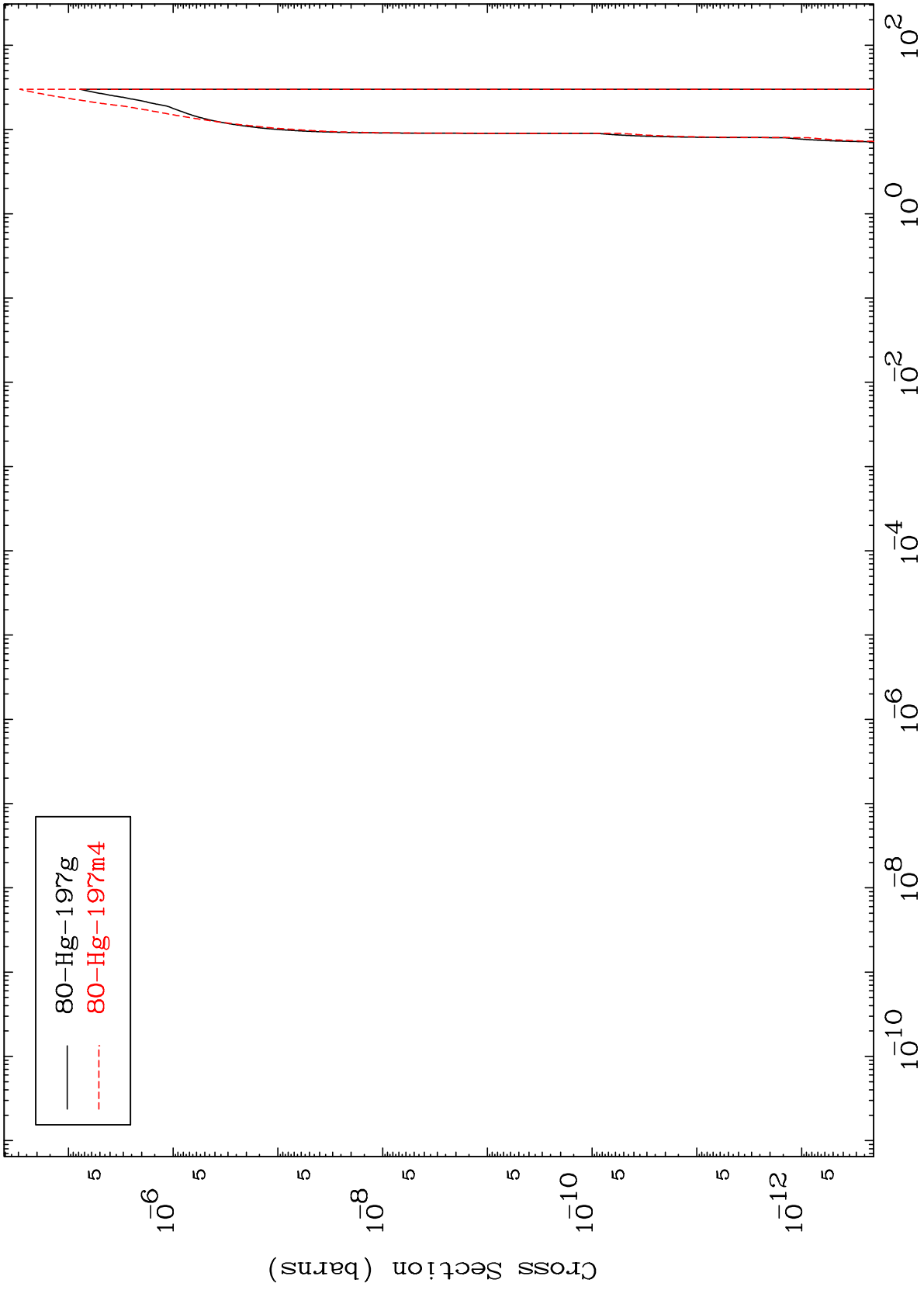
81-T1-196

MAT 8105

(t,2p)

81-Tl-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

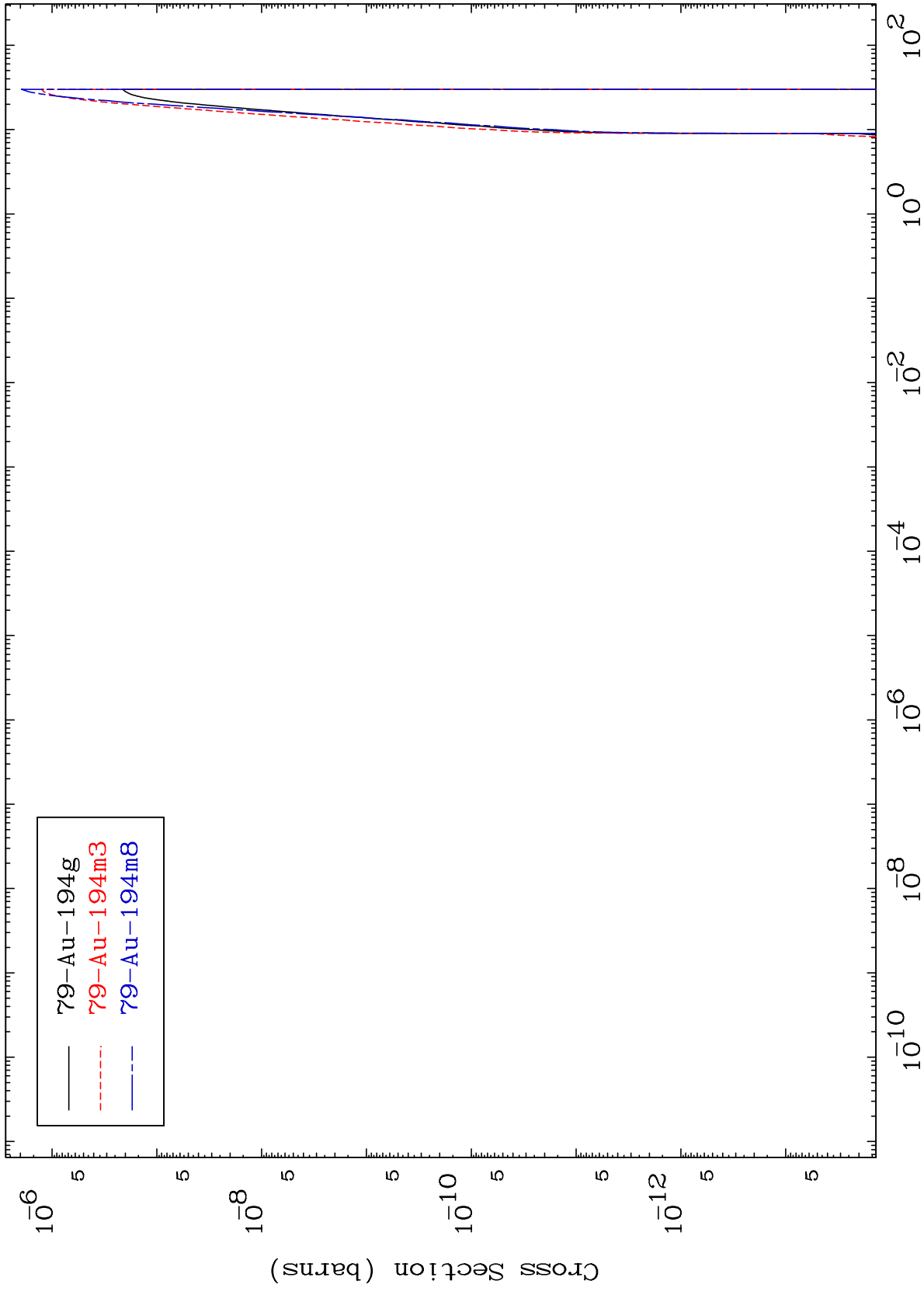
81-Tl-196

MAT 8105

(t,p)  $\alpha$

81-Tl-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

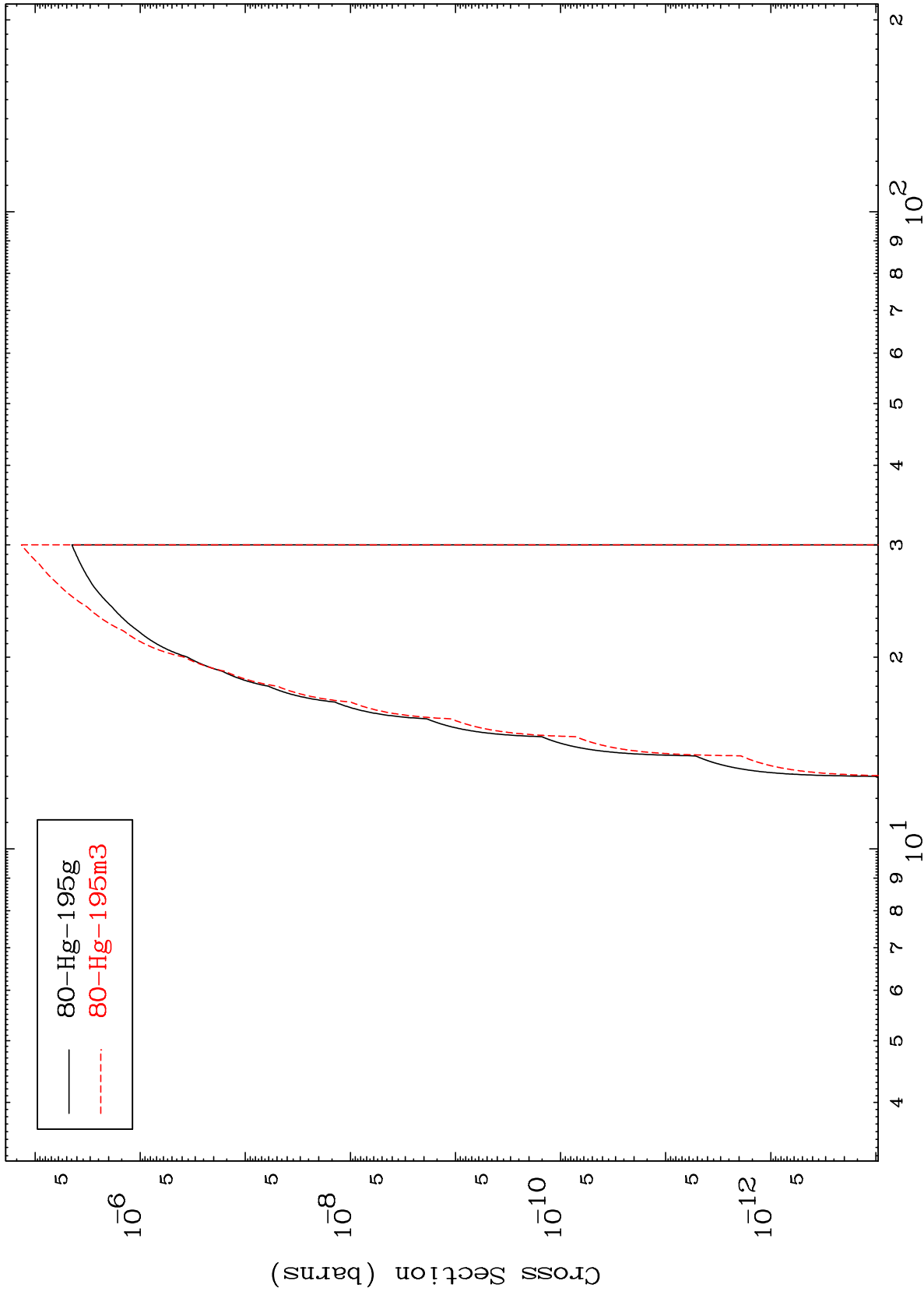
81-Tl-196

MAT 8105

(t,p) t

81-Tl-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

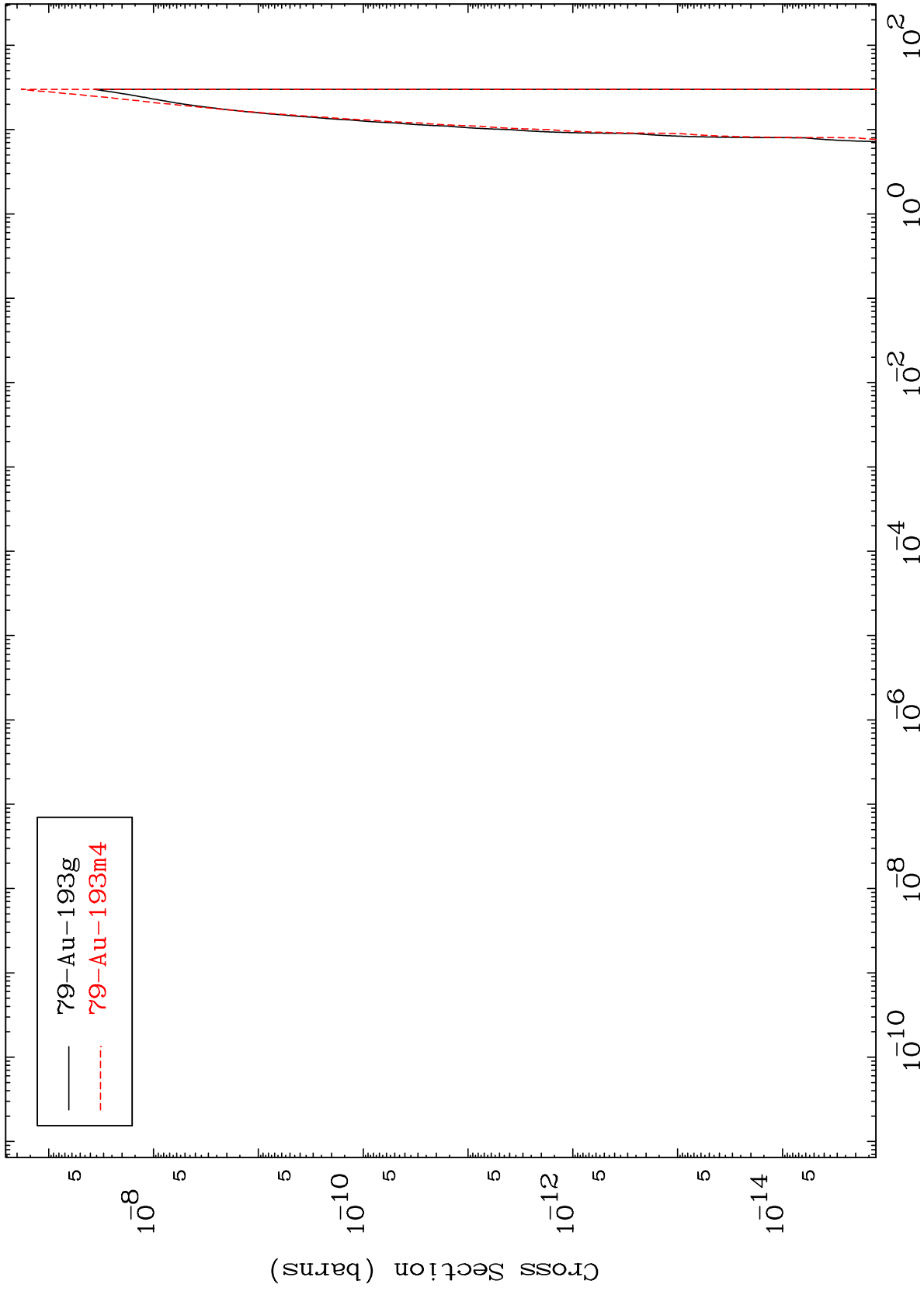
81-Tl-196

MAT 8105

(t,d)  $\alpha$

81-Tl-196

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-196