

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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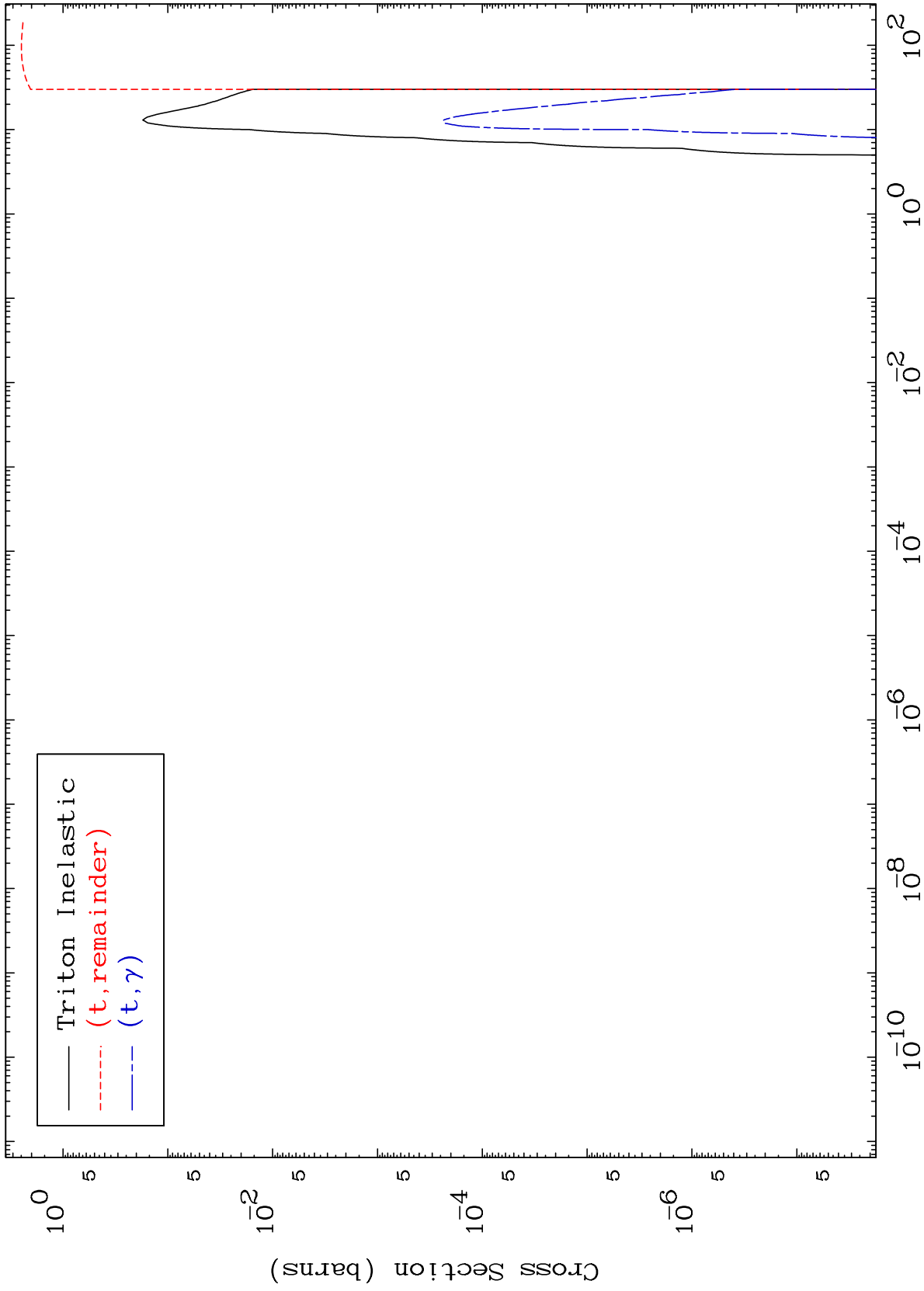
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8081

Triton Major  
0 Kelvin Cross Sections

81-Tl-188



1

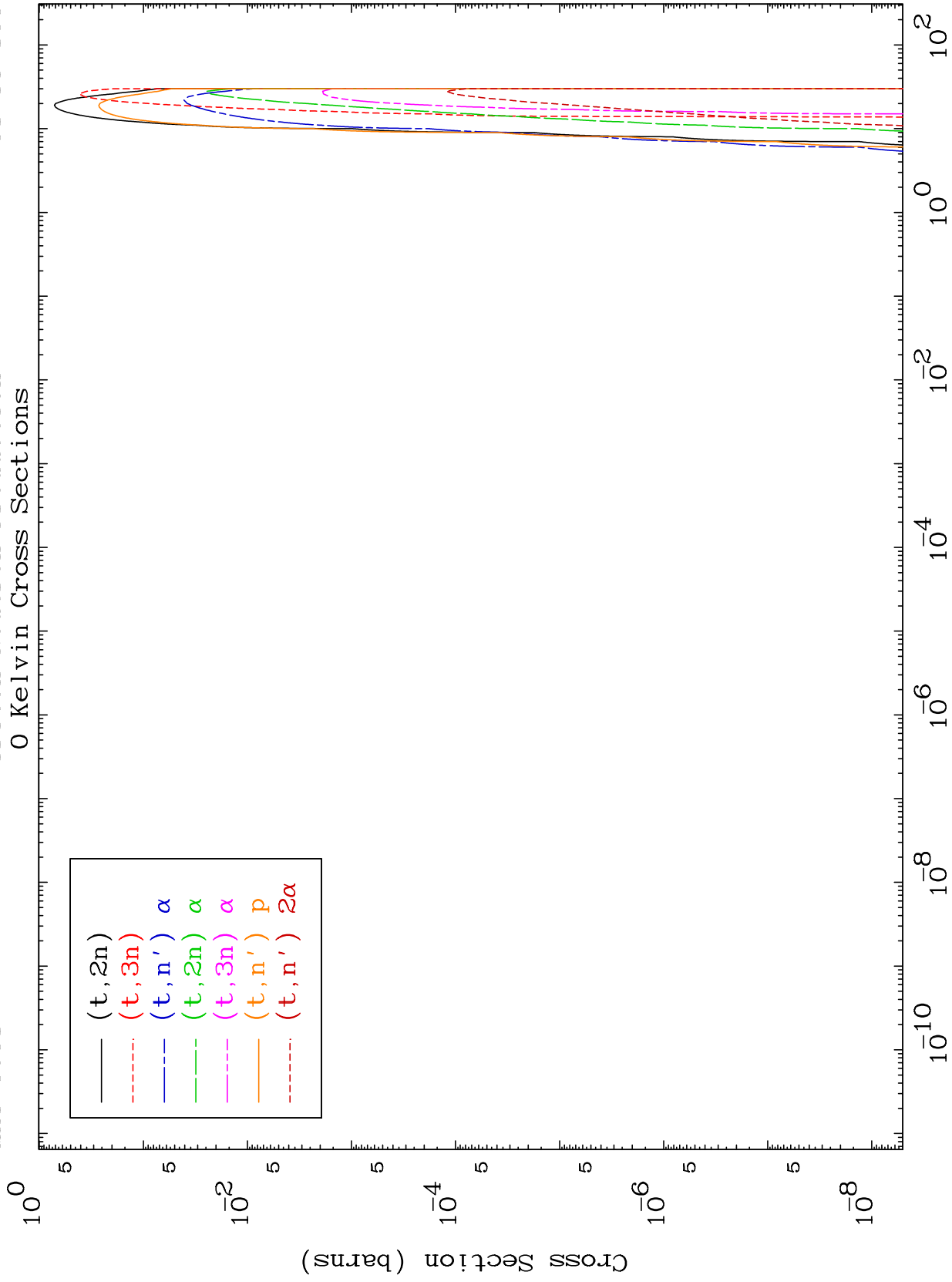
Incident Energy (MeV)

81-Tl-188

MAT 8081

Triton Neutron Production  
0 Kelvin Cross Sections

81-Tl-188



2

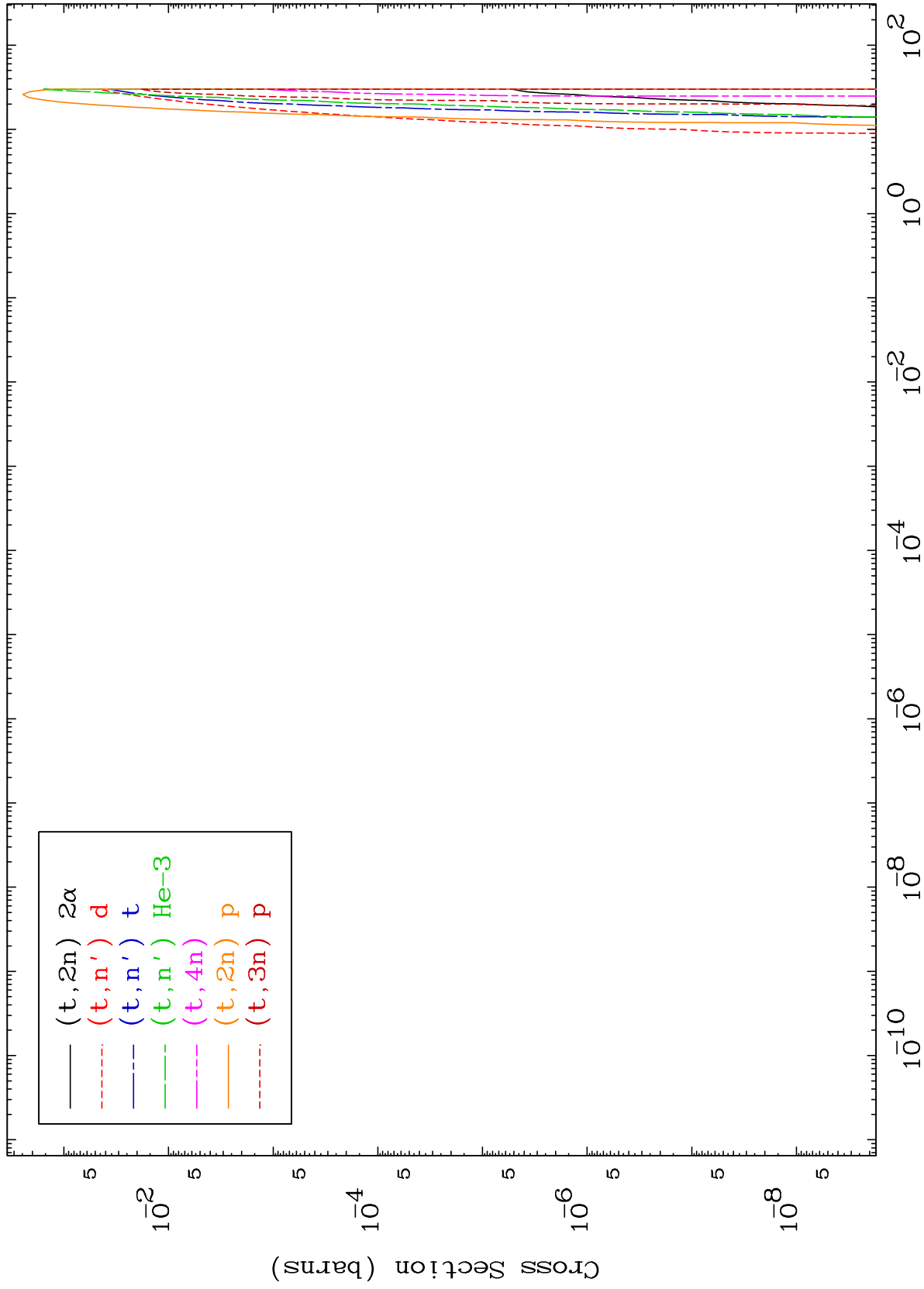
Incident Energy (MeV)

81-Tl-188

MAT 8081

Triton Neutron Production  
0 Kelvin Cross Sections

81-Tl-188



3

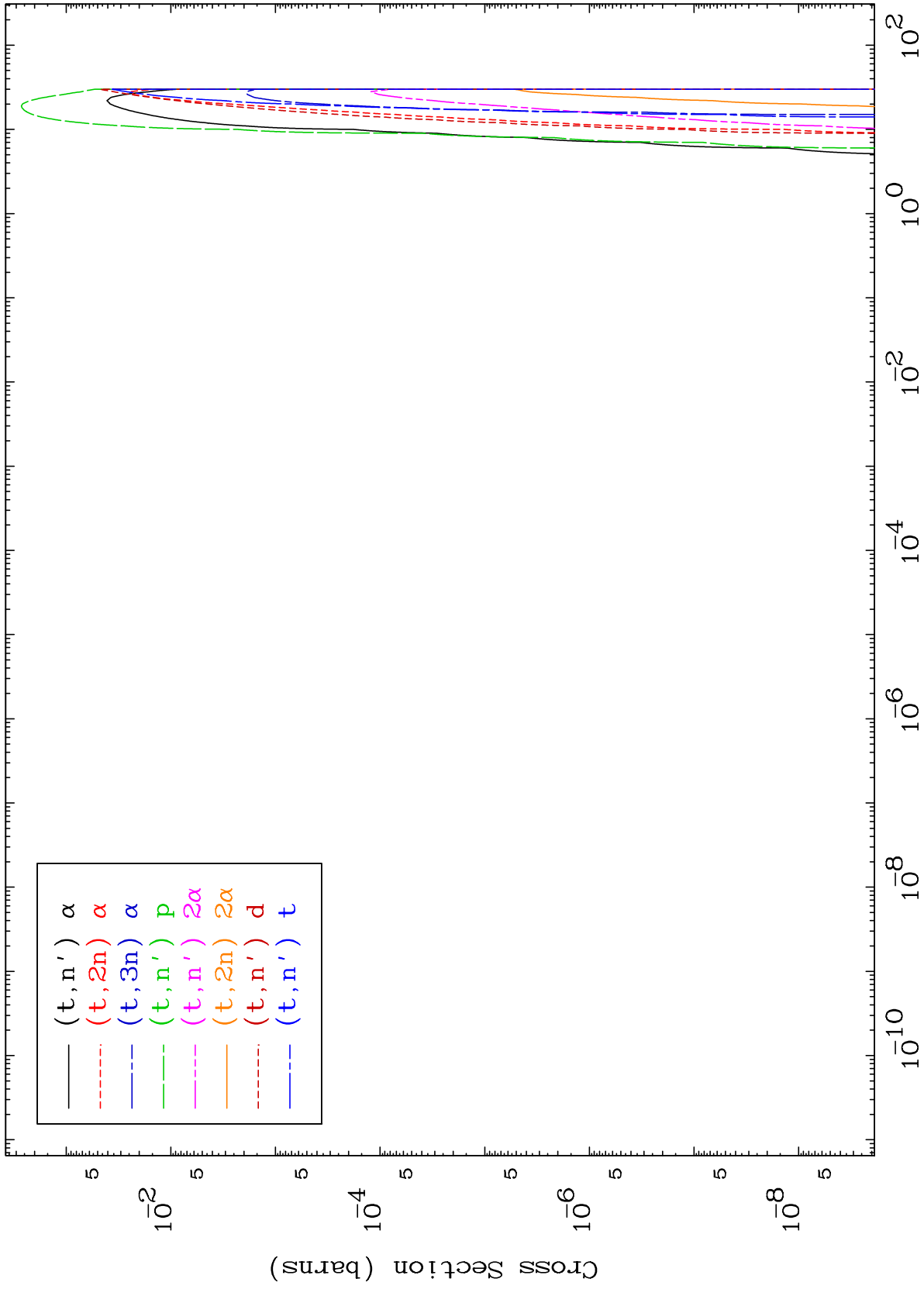
Incident Energy (MeV)

81-Tl-188

MAT 8081

Triton Charged Particle  
0 Kelvin Cross Sections

81-Tl-188

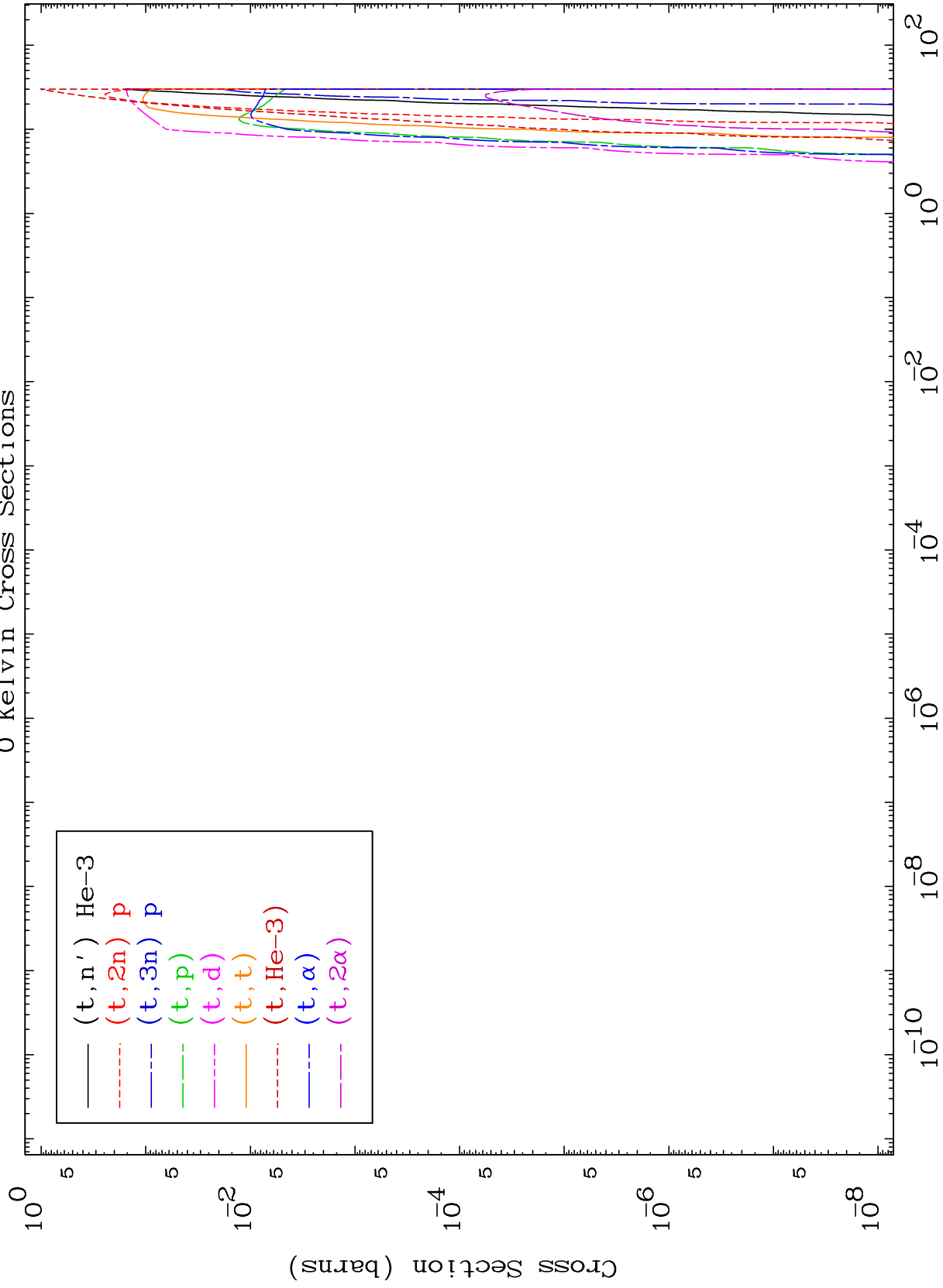


81-Tl-188

MAT 8081

Triton Charged Particle  
0 Kelvin Cross Sections

81-Tl-188

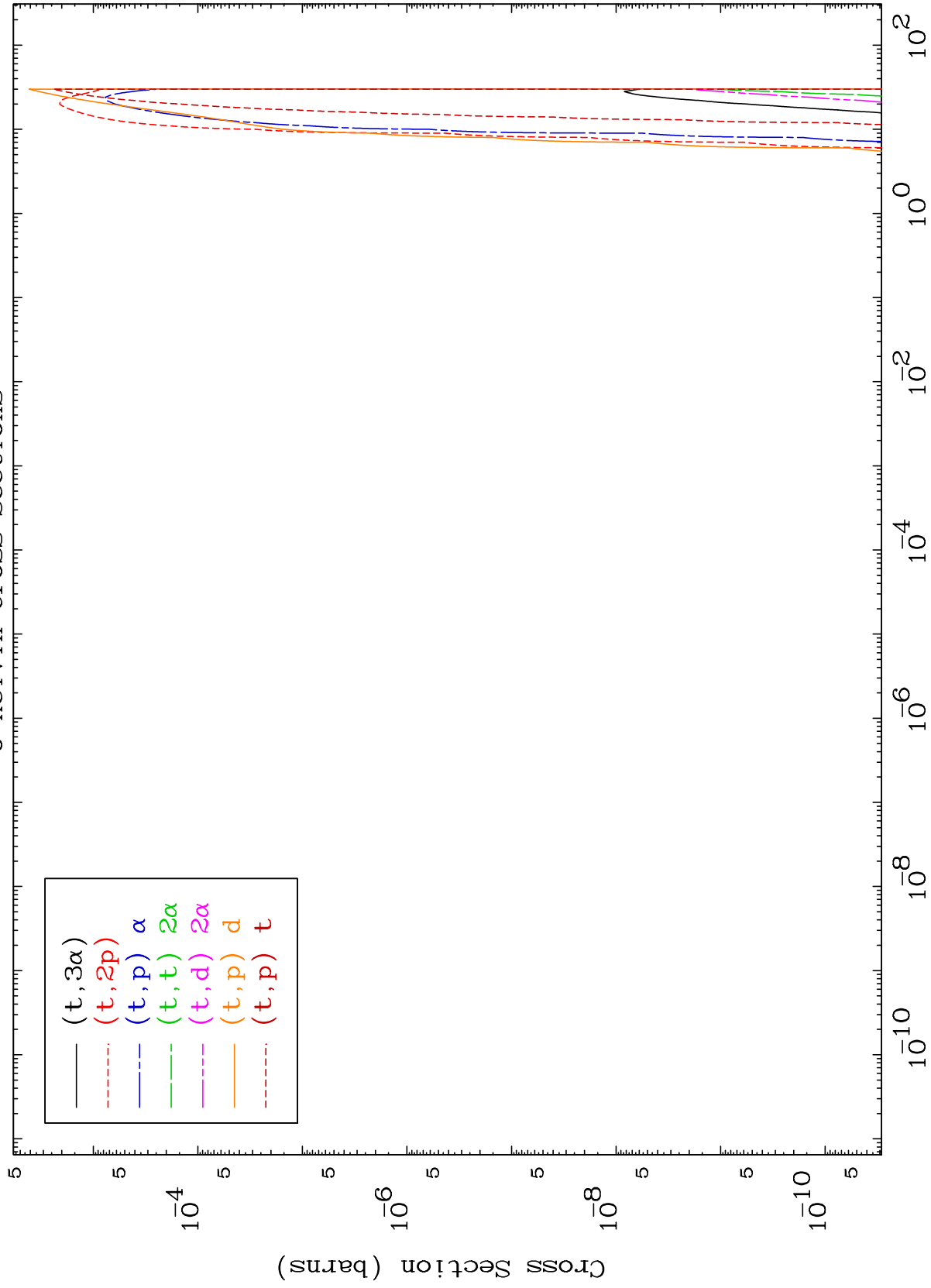


5

MAT 8081

Triton Charged Particle  
0 Kelvin Cross Sections

81-Tl-188



6

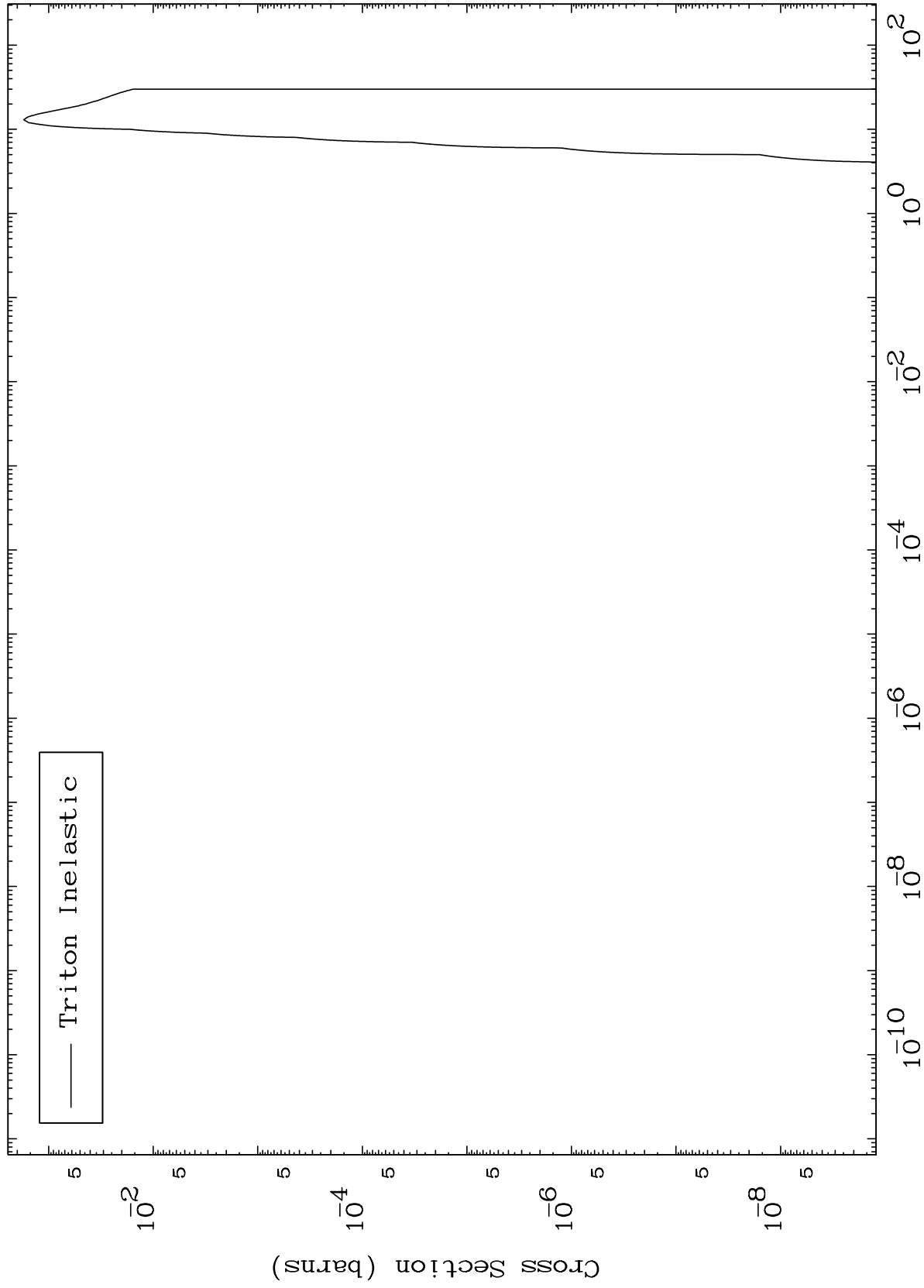
Incident Energy (MeV)

81-Tl-188

MAT 8081

(t,n') Level  
0 Kelvin Cross Sections

81-Tl-188



7

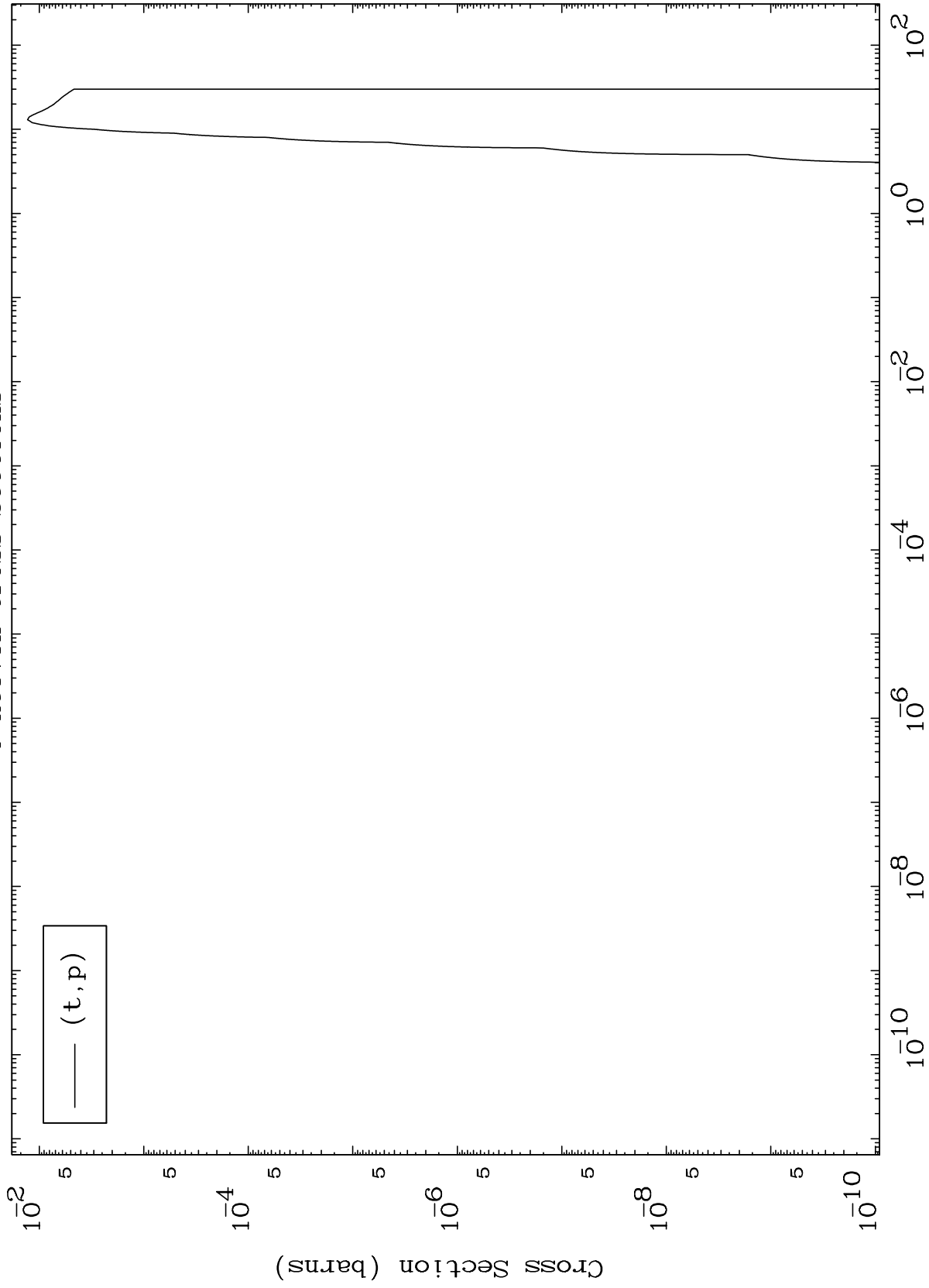
Incident Energy (MeV)

81-Tl-188

MAT 8081

(t,p) Levels  
0 Kelvin Cross Sections

81-Tl-188



8

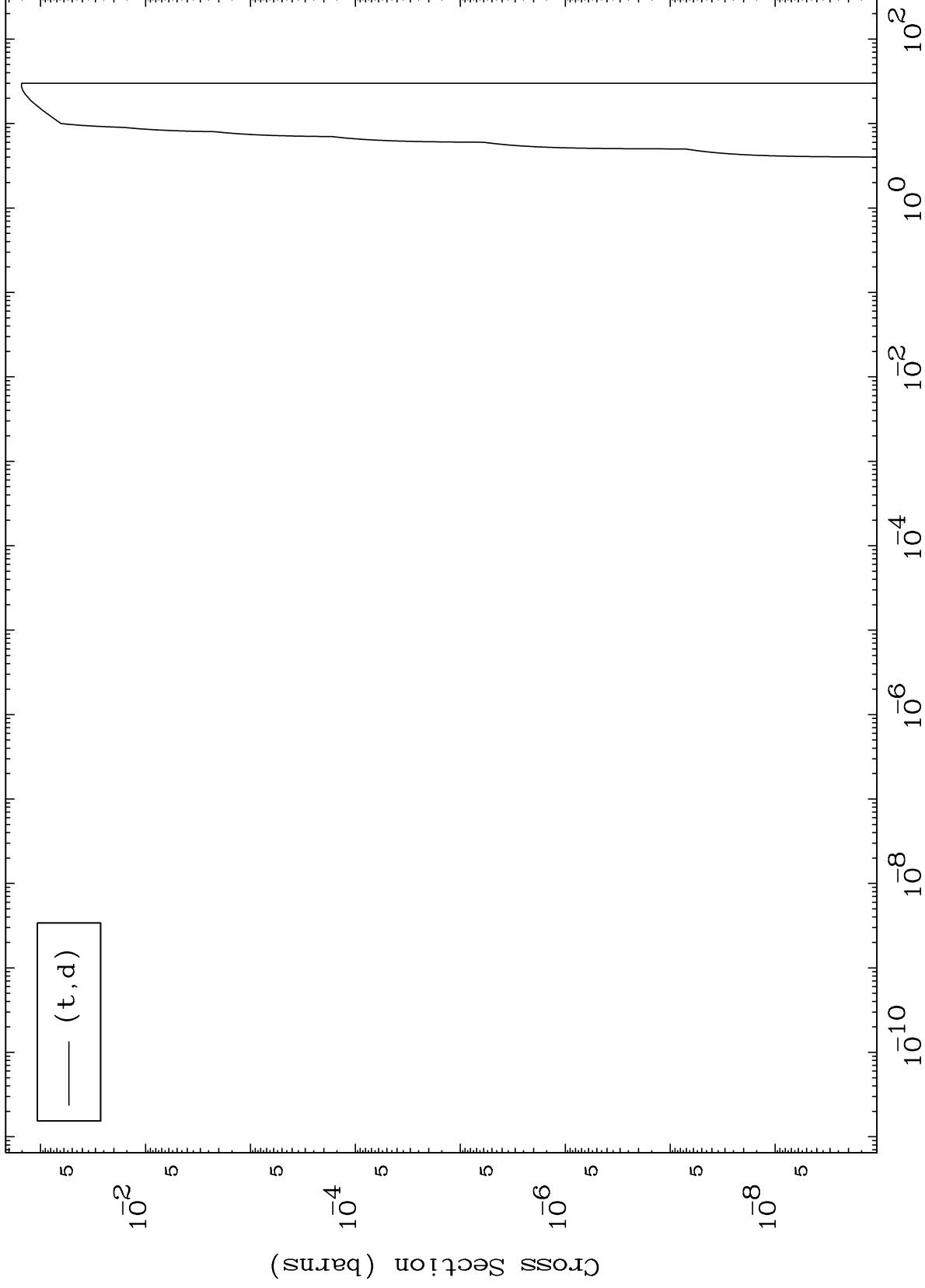
Incident Energy (MeV)

81-Tl-188

MAT 8081

(t,d) Levels  
0 Kelvin Cross Sections

81-Tl-188



9

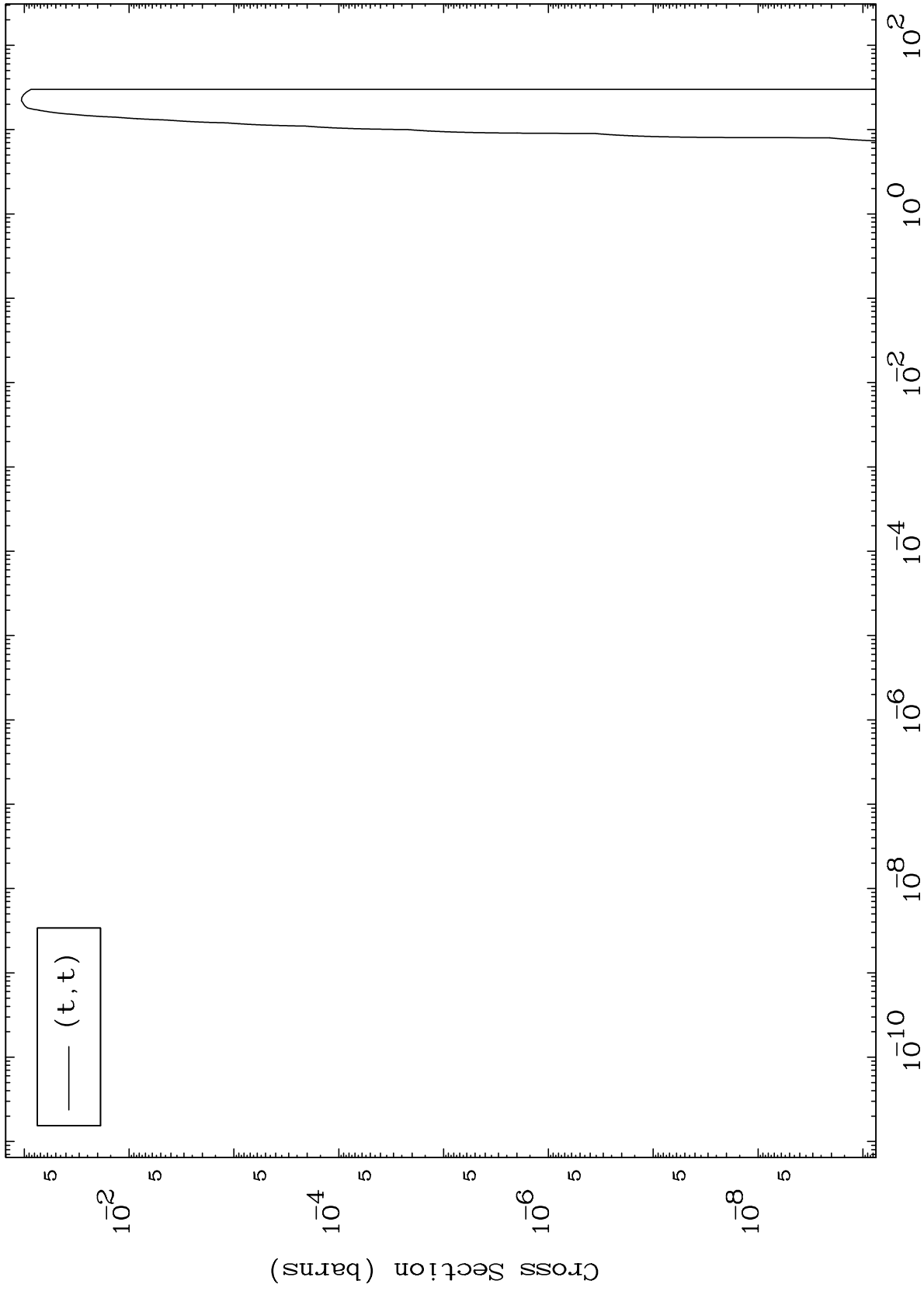
Incident Energy (MeV)

81-Tl-188

MAT 8081

(t,t) Levels  
0 Kelvin Cross Sections

81-Tl-188



10

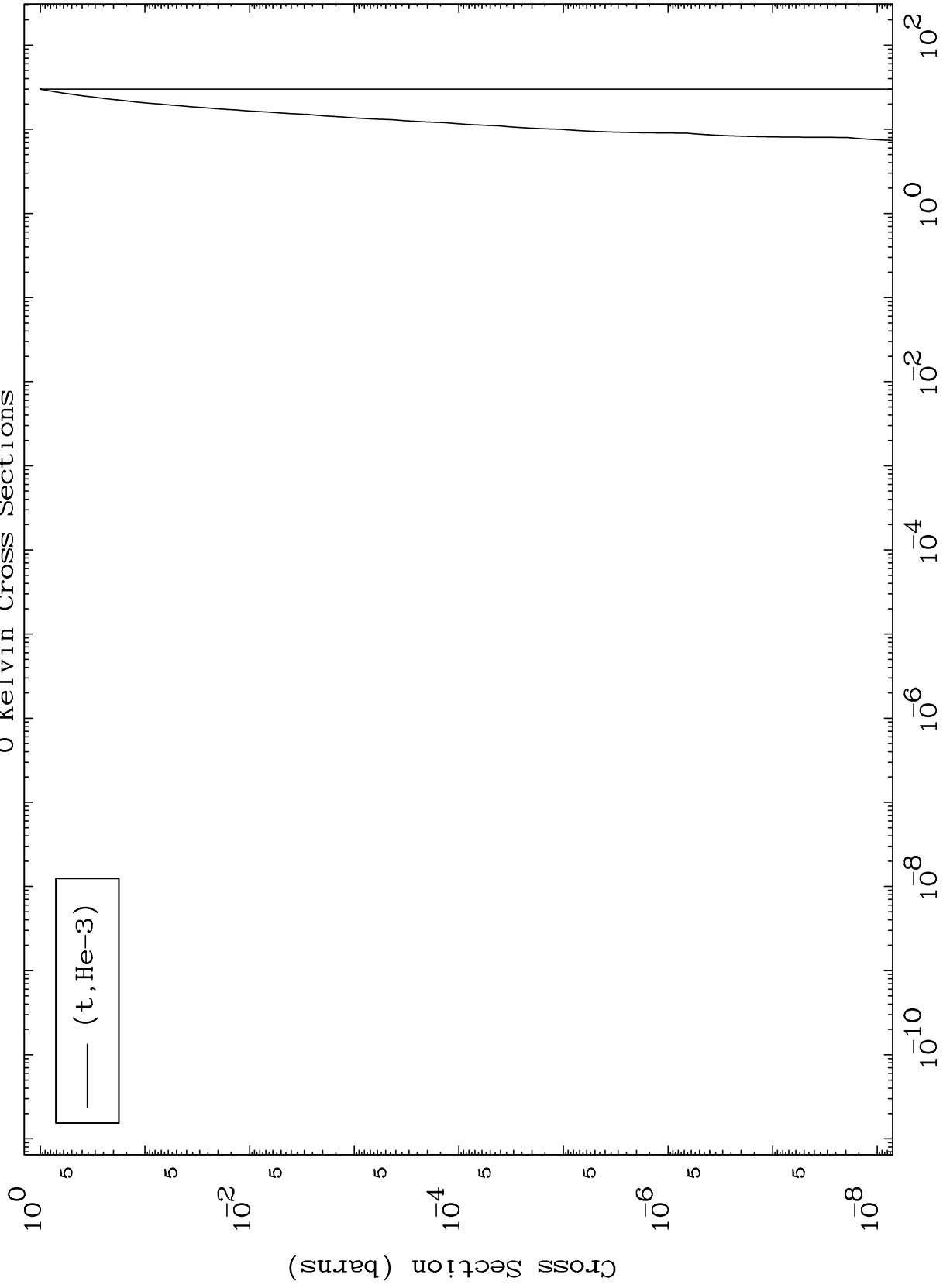
Incident Energy (MeV)

81-Tl-188

MAT 8081

(t,He3) Levels  
0 Kelvin Cross Sections

81-Tl-188

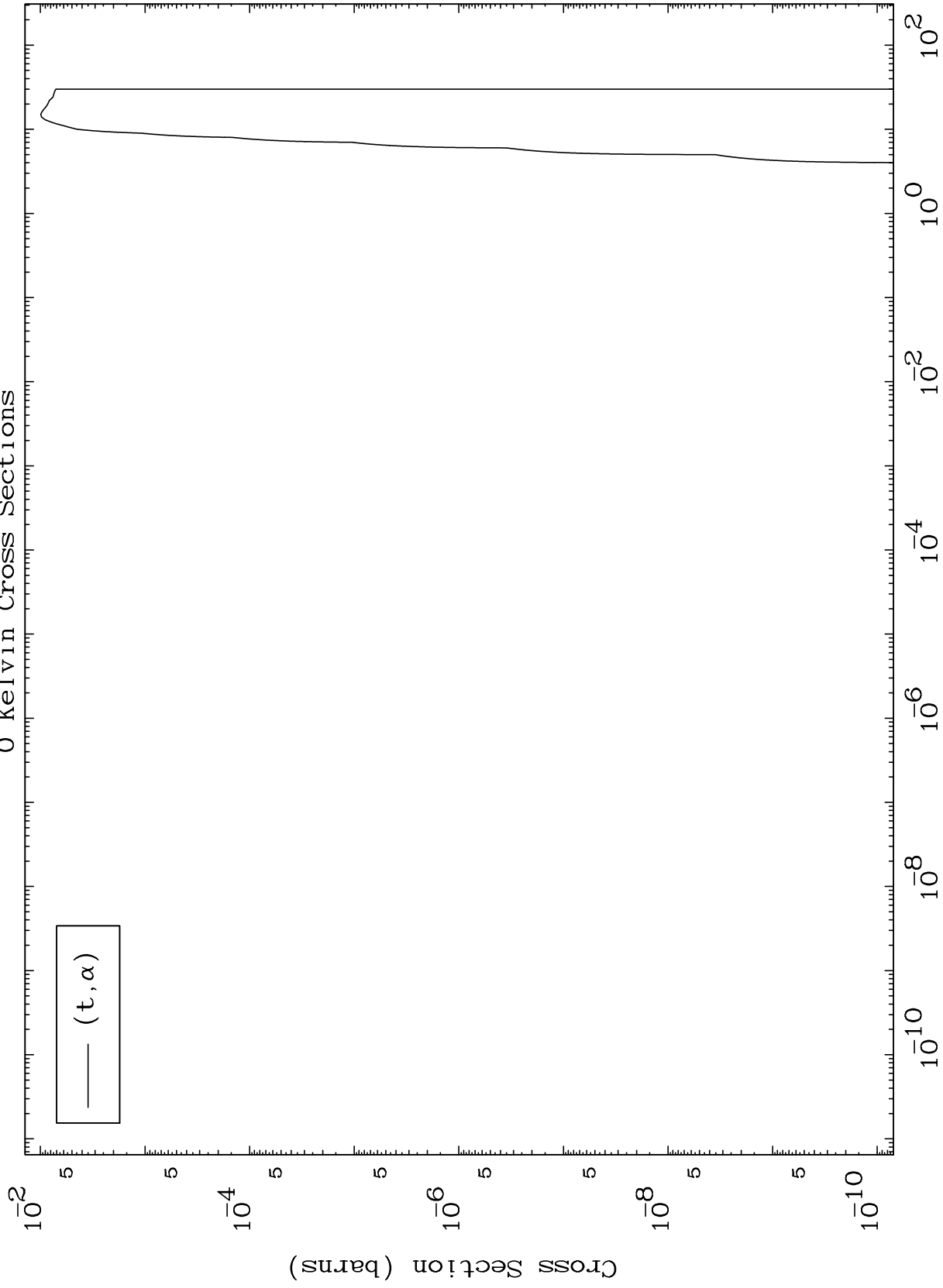


(t, He-3)

MAT 8081

(t,α) Levels  
0 Kelvin Cross Sections

81-Tl-188



12

Incident Energy (MeV)

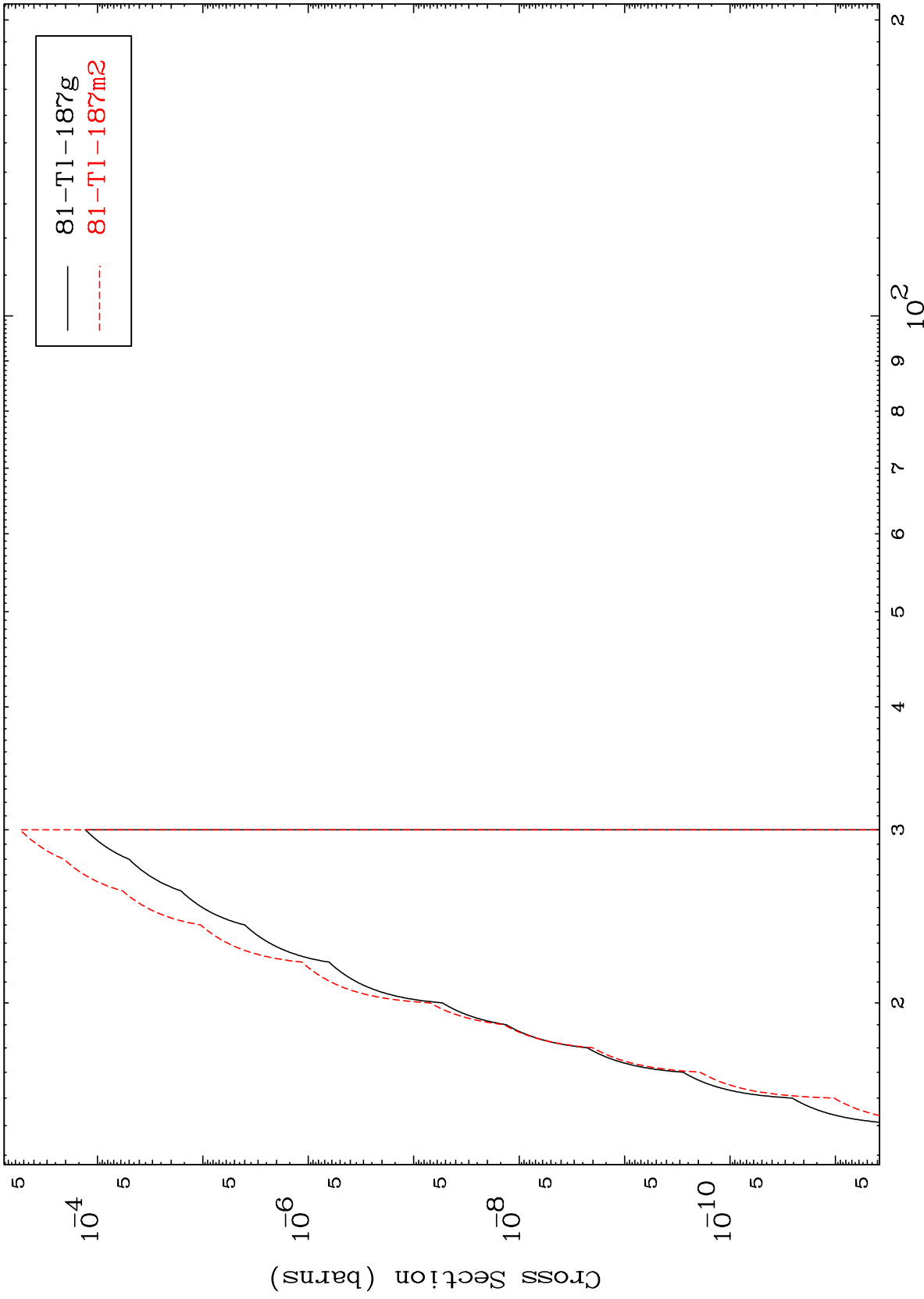
81-Tl-188

MAT 8081

(t,2n) d

81-Tl-188

Radionuclide Production Cross Section



13

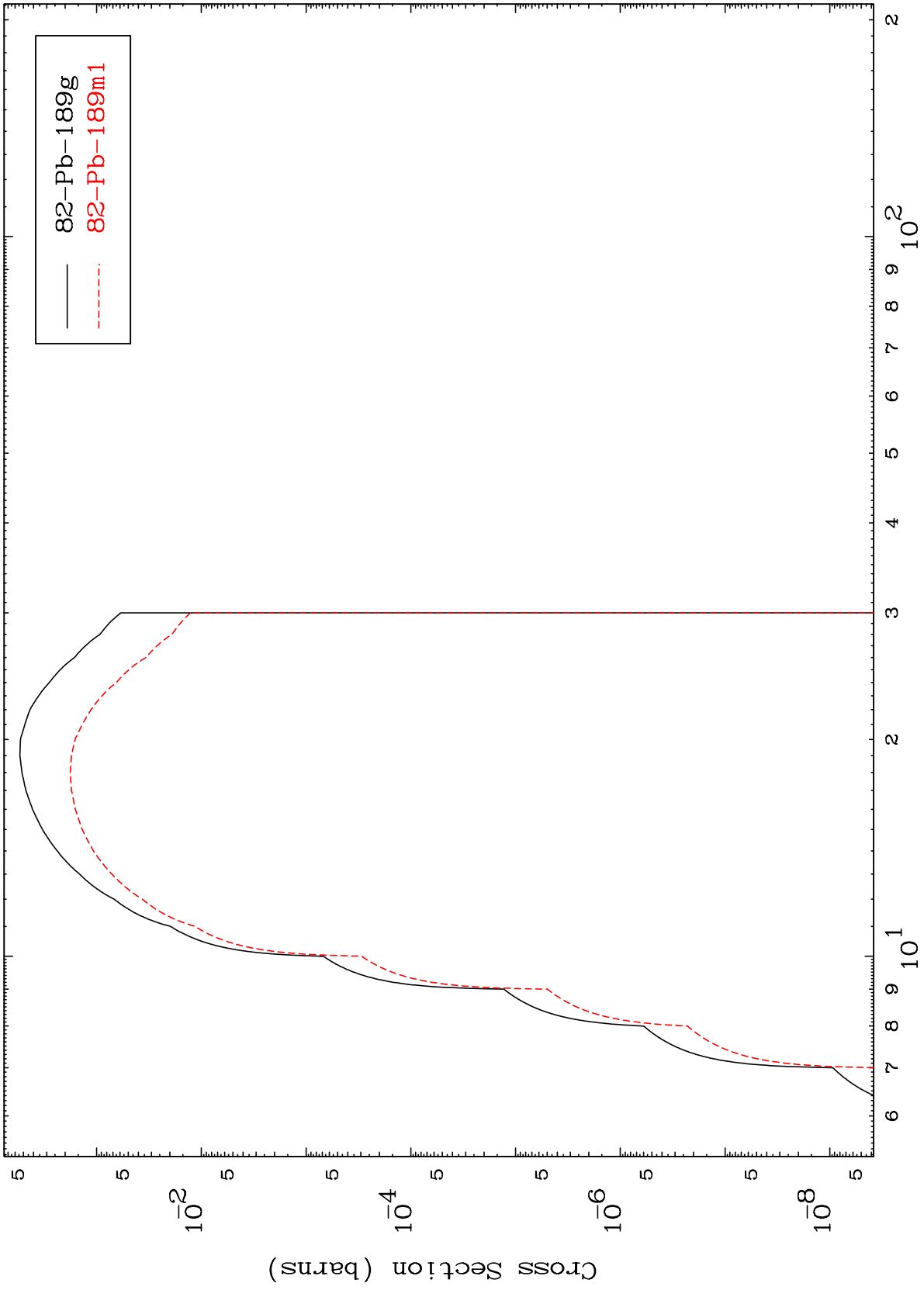
Incident Energy (MeV)

81-Tl-188

MAT 8081

81-Tl-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

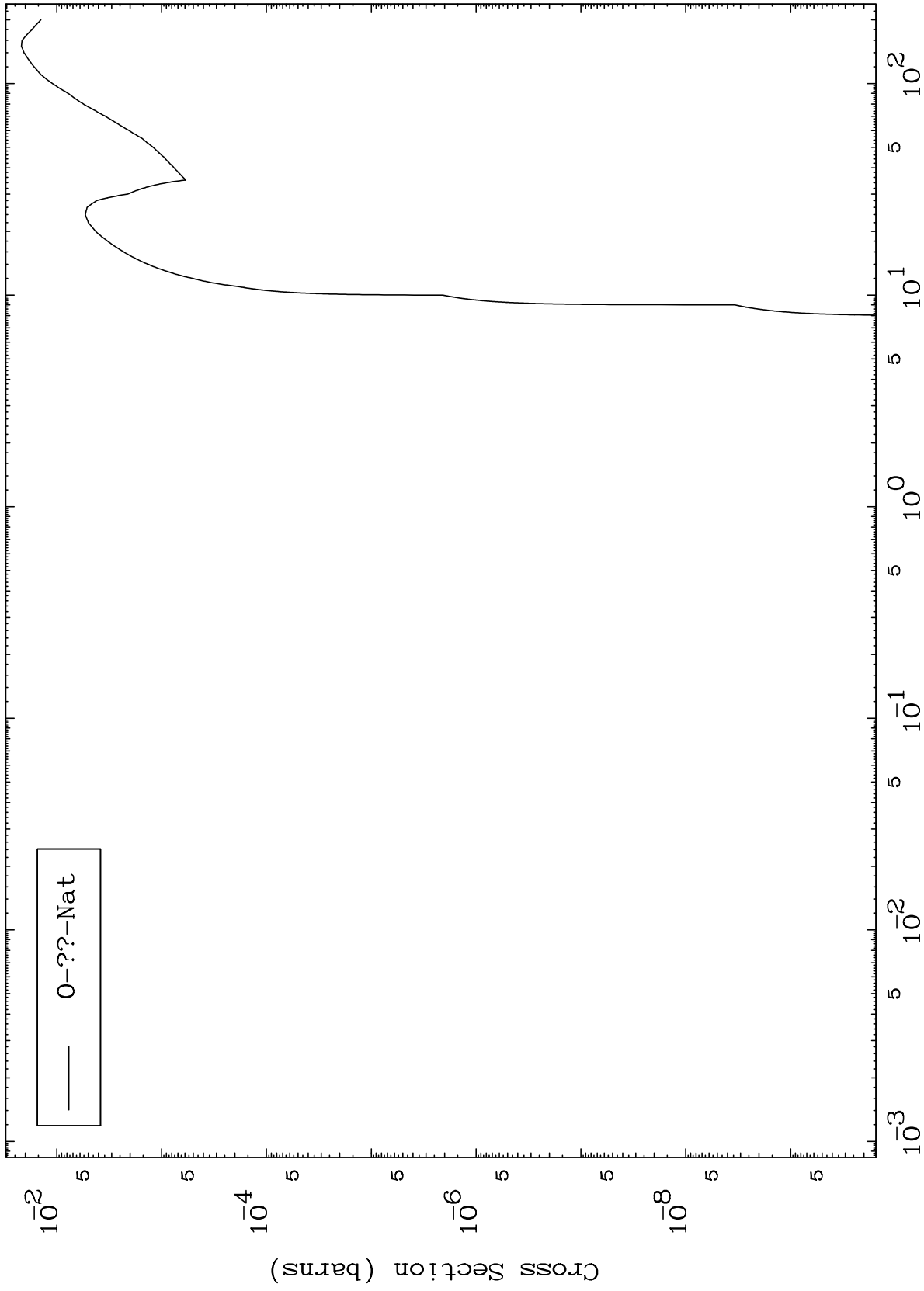
81-Tl-188

MAT 8081

Triton Fission

81-Tl-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

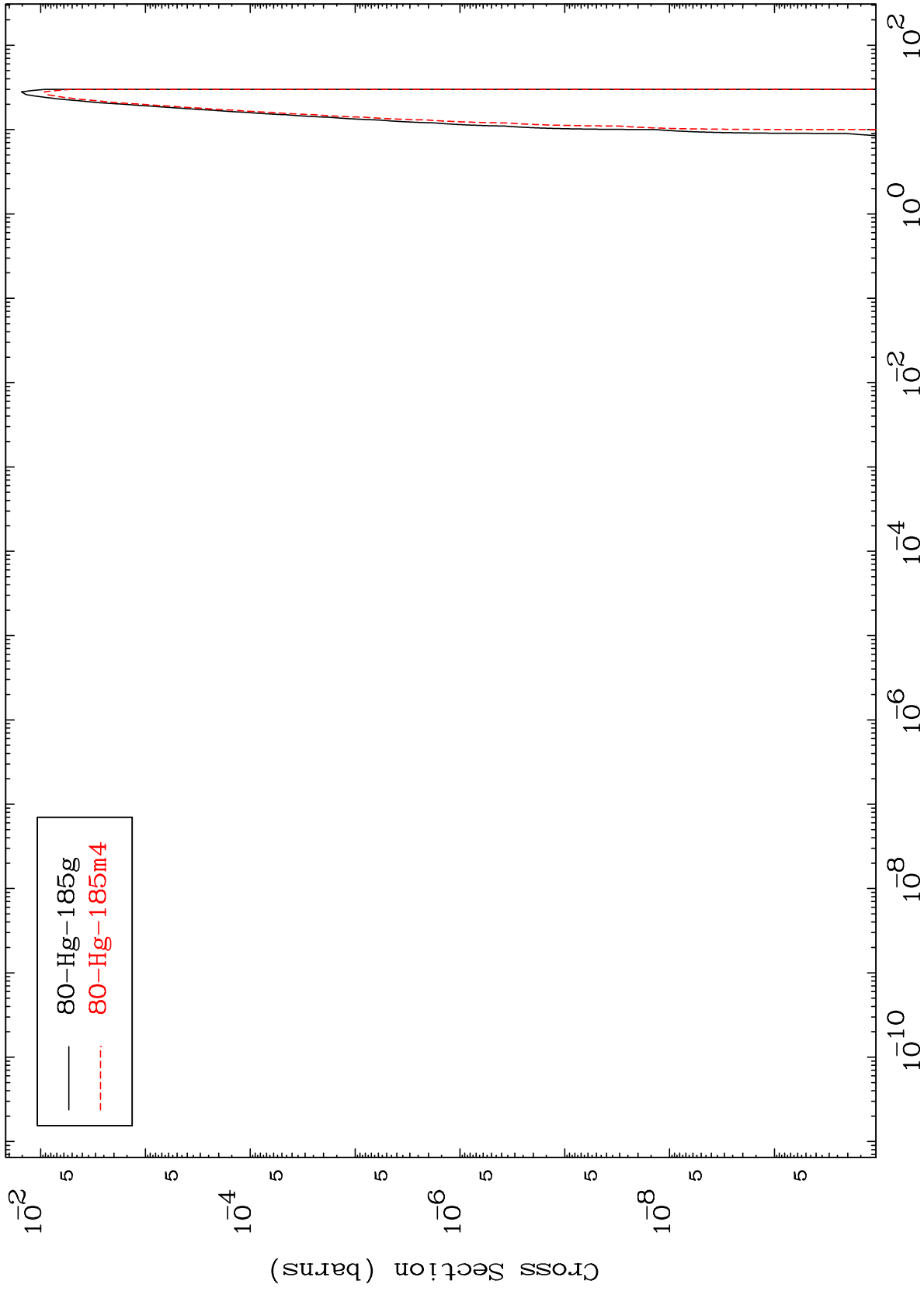
81-Tl-188

MAT 8081

(t,2n)  $\alpha$

81-Tl-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

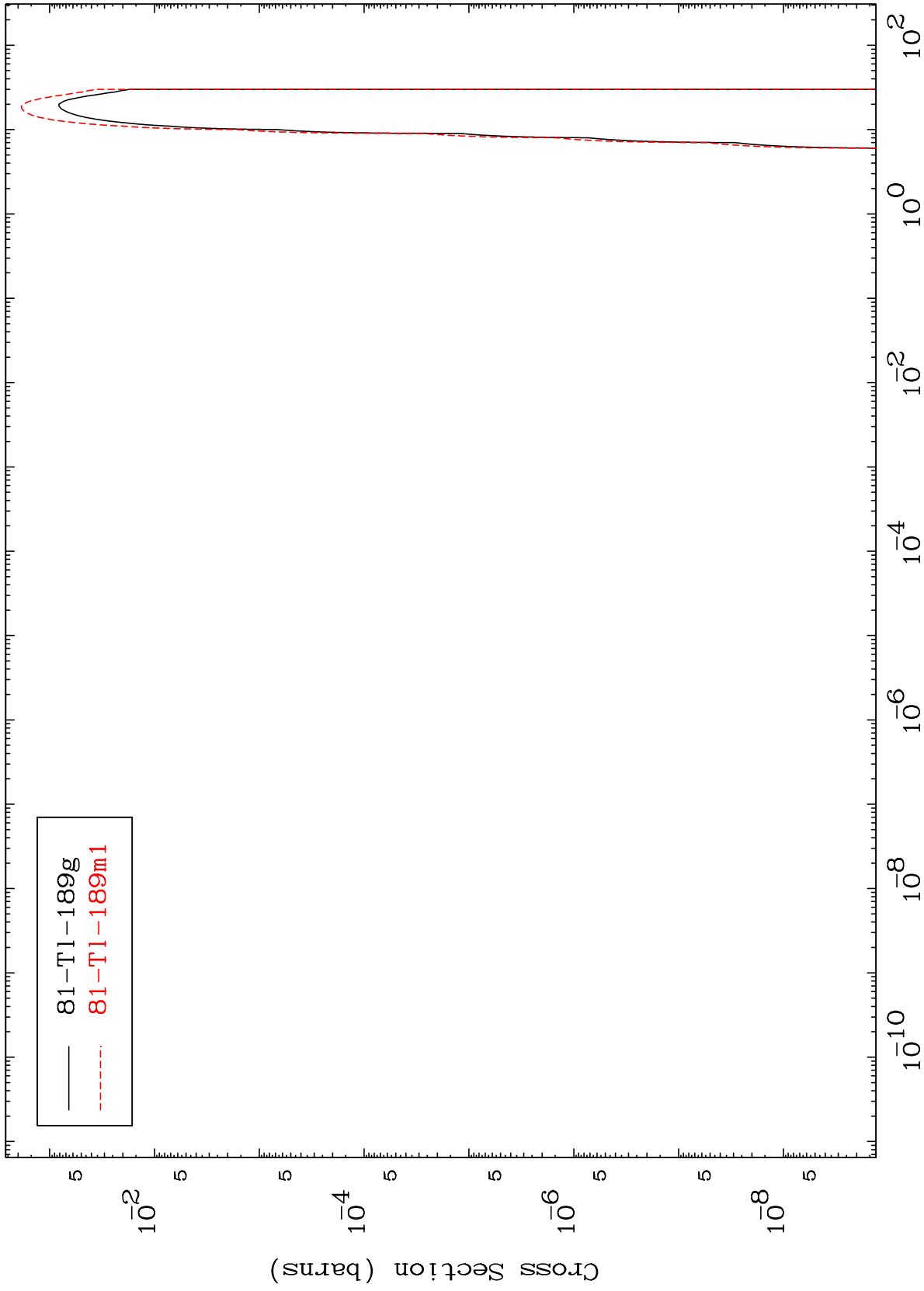
81-Tl-188

MAT 8081

(t,n') p

81-Tl-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

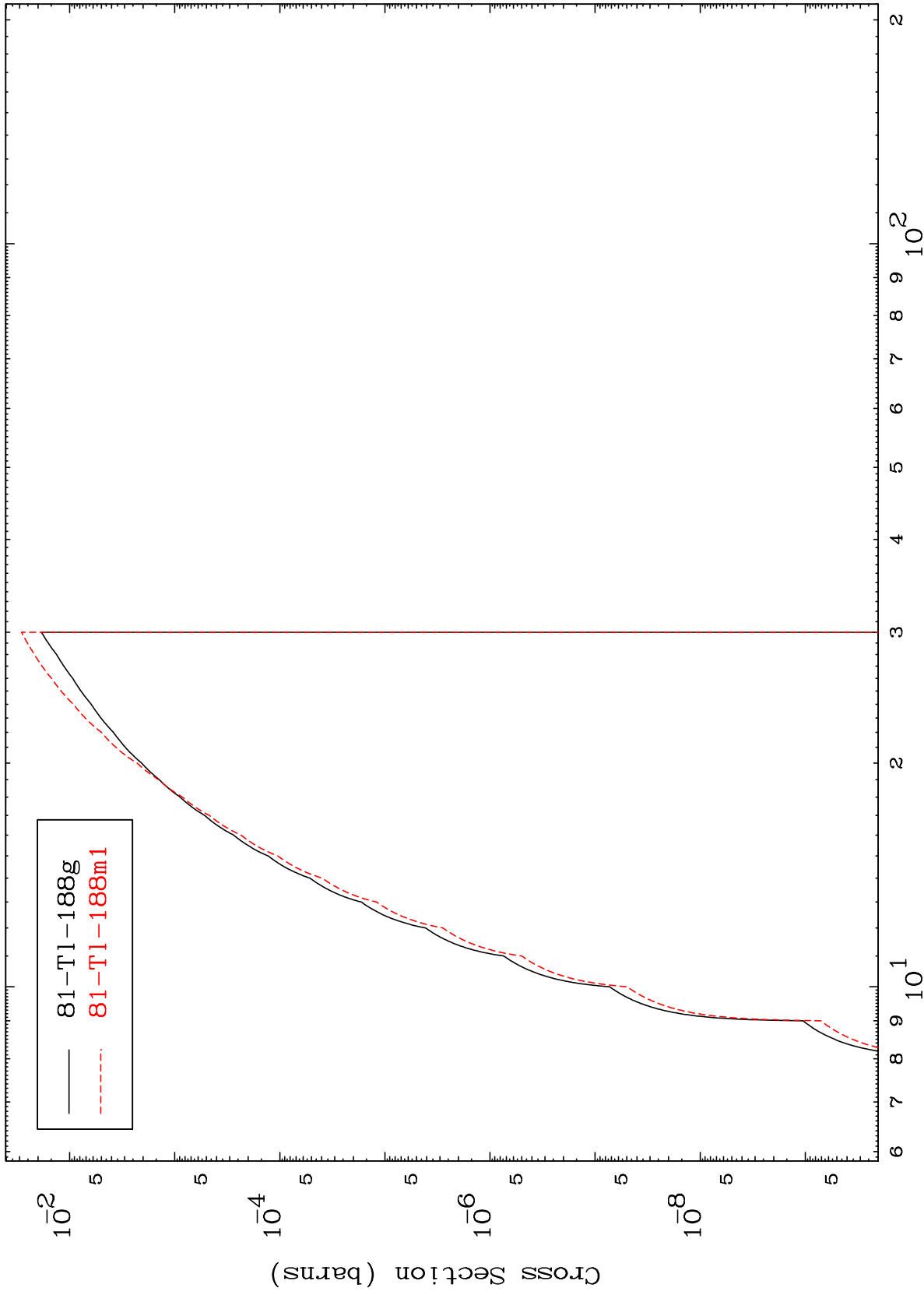
81-Tl-188

MAT 8081

(t,n') d

81-Tl-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

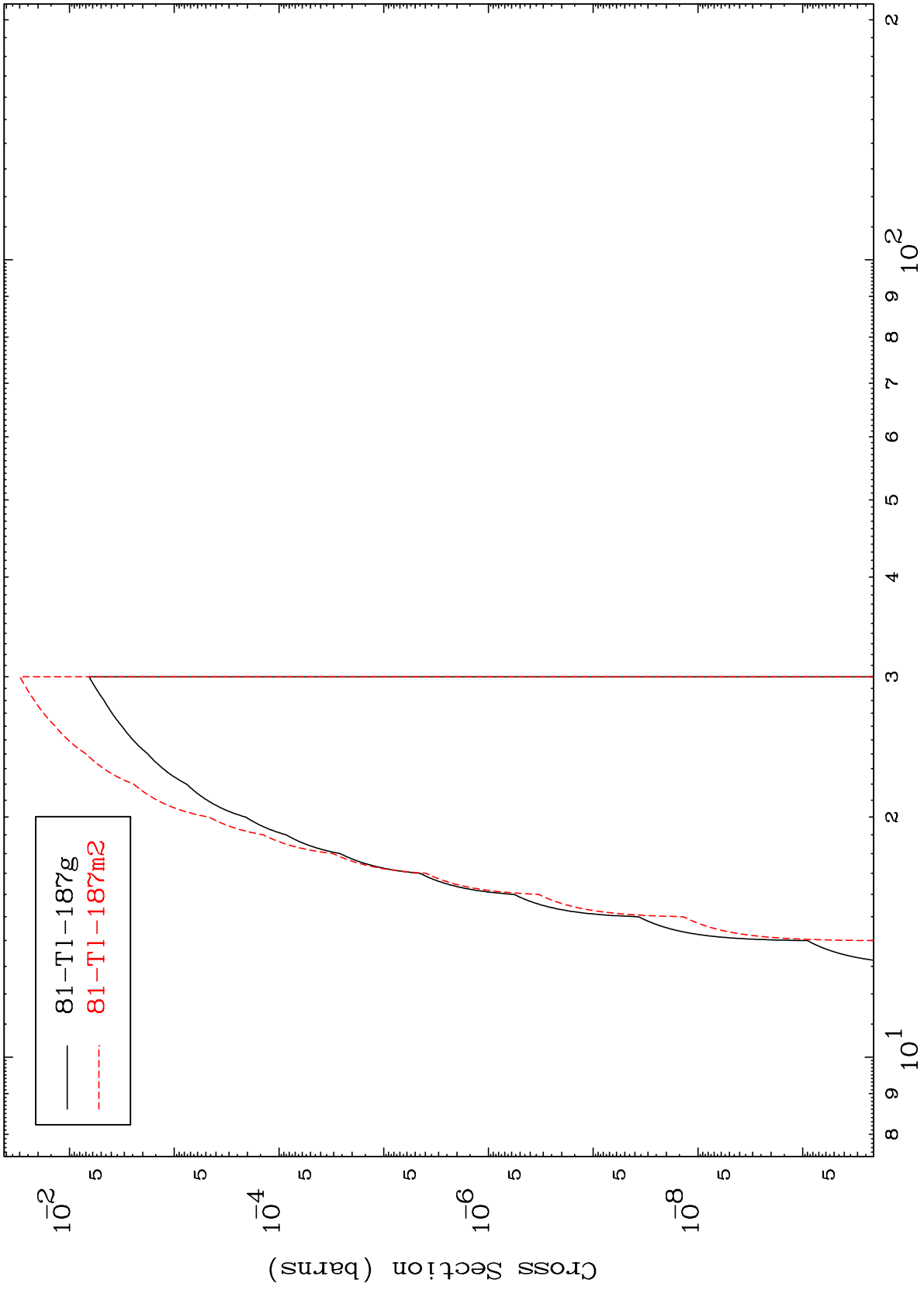
81-Tl-188

MAT 8081

(t,n') t

81-Tl-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

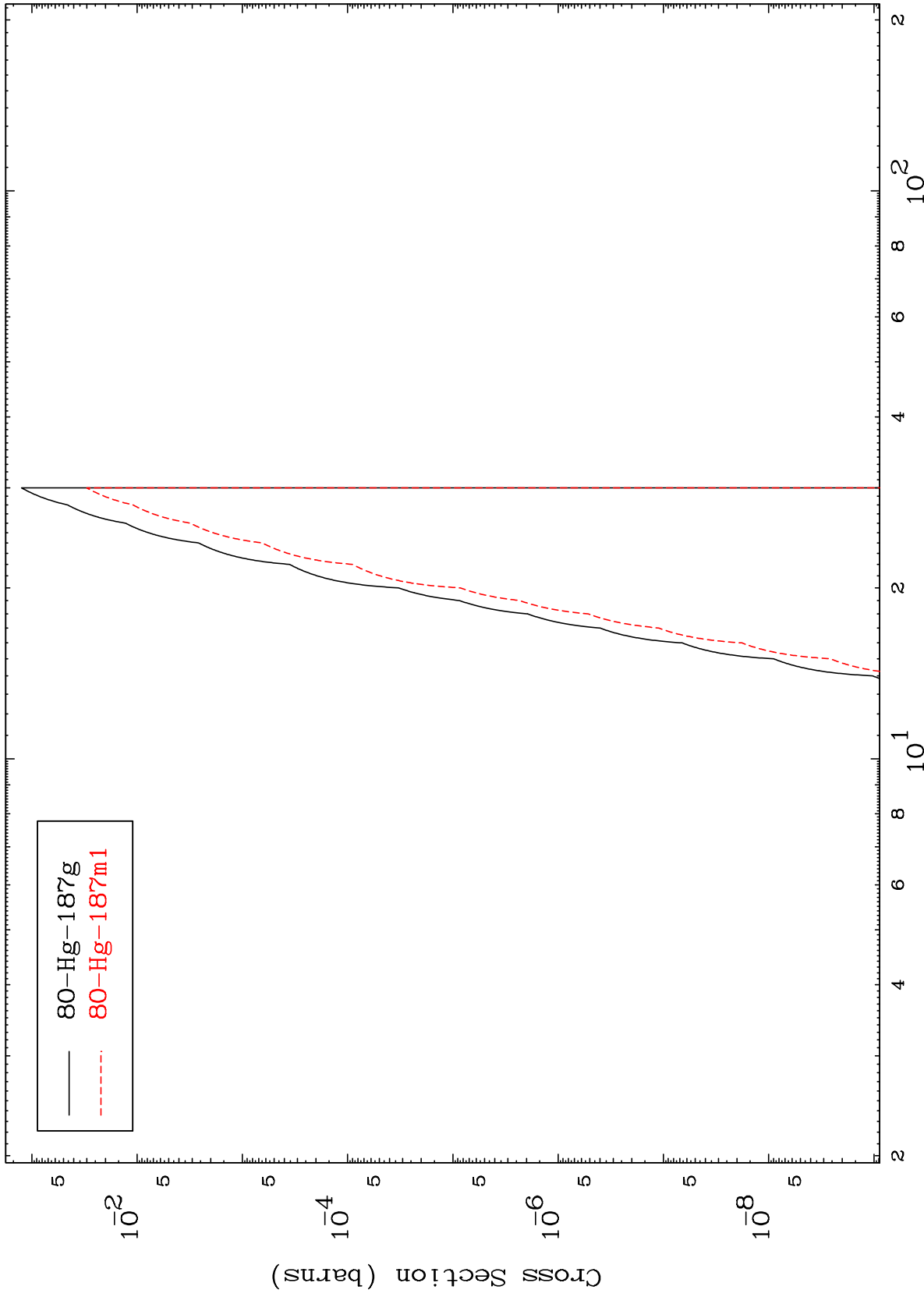
81-Tl-188

MAT 8081

(t, n') He-3

81-Tl-188

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

20

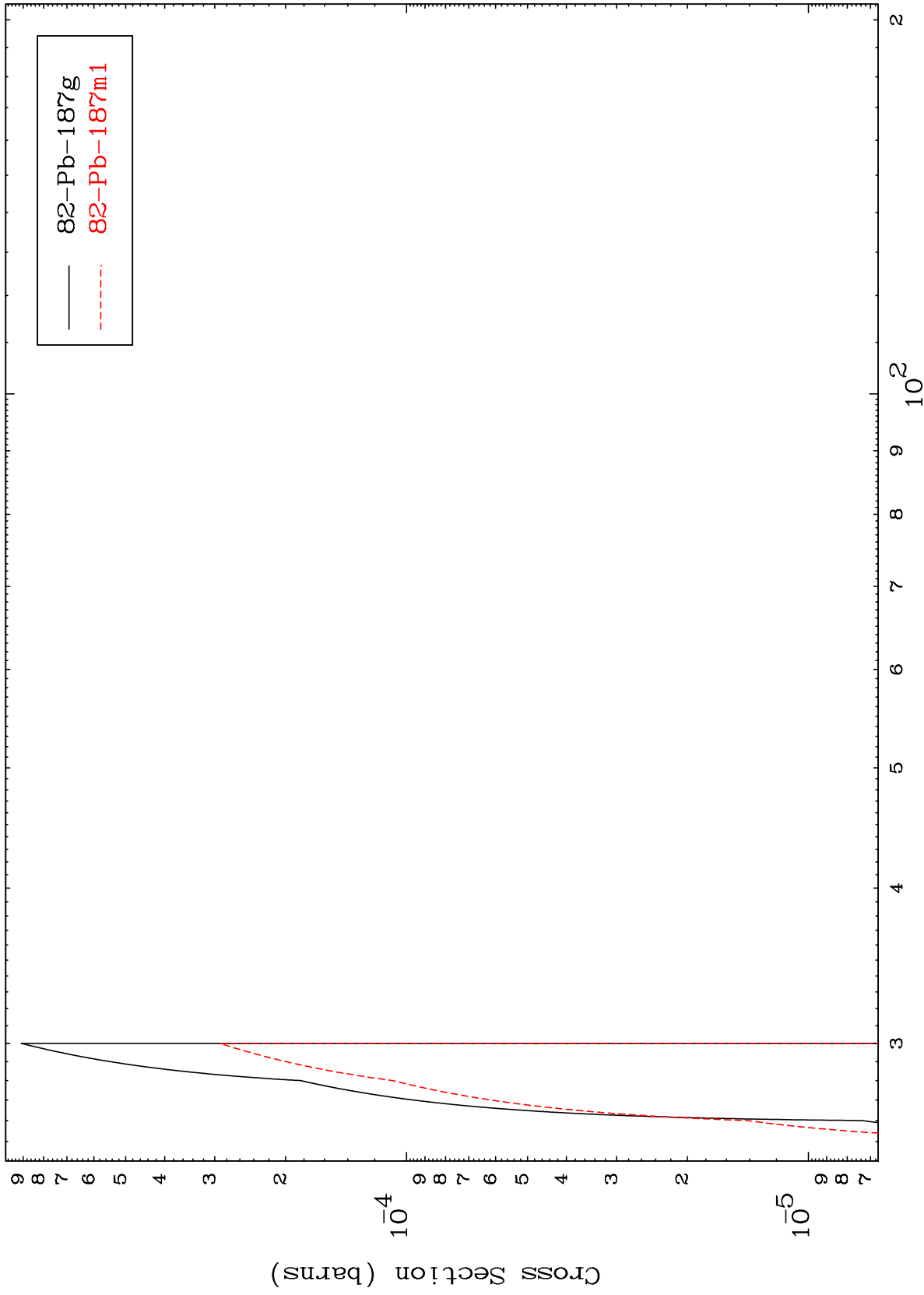
Incident Energy (MeV)

81-Tl-188

MAT 8081

81-Tl-188

(t,4n)  
Radionuclide Production Cross Section



21

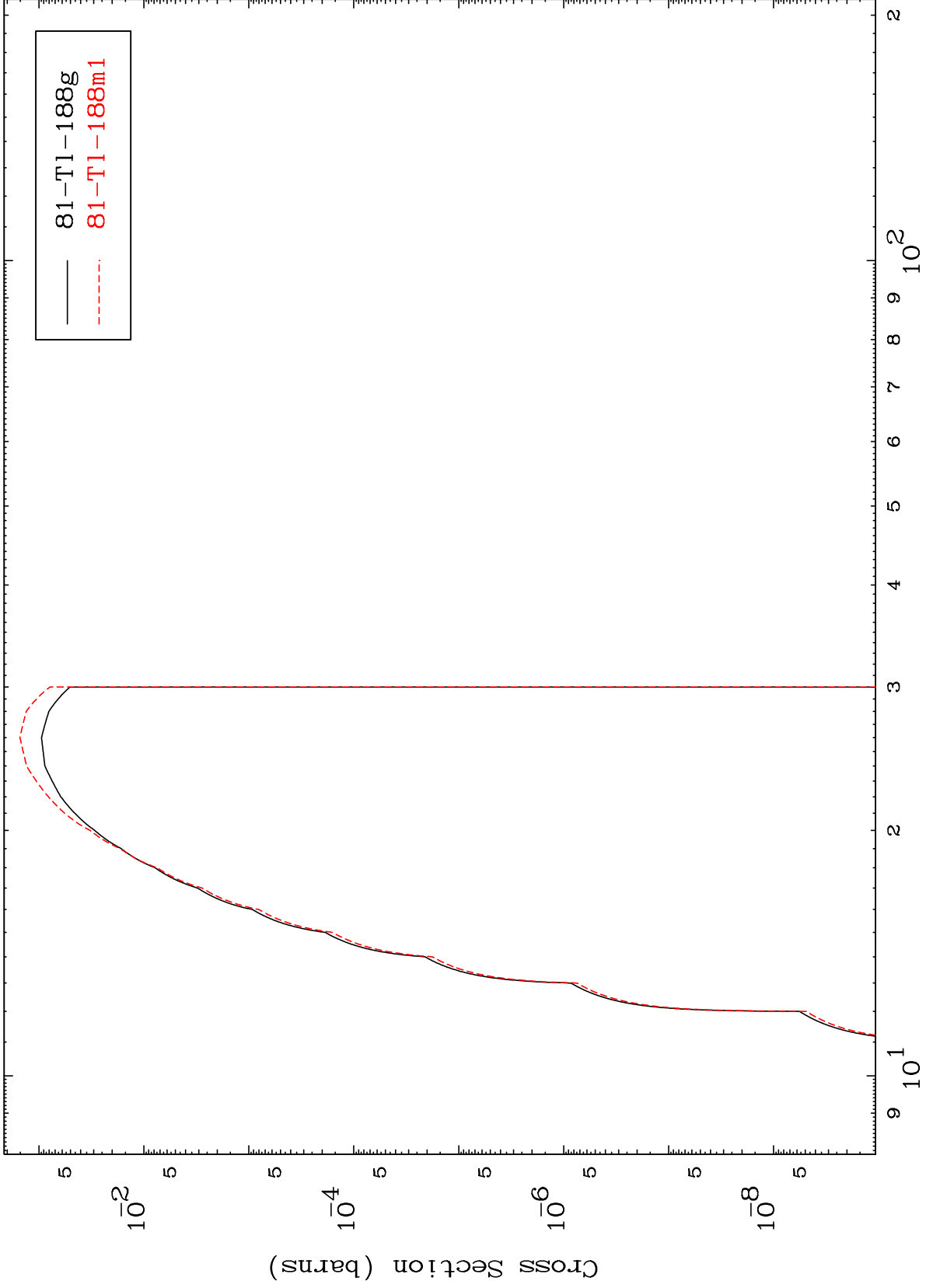
81-Tl-188

MAT 8081

(t,2n) p

81-Tl-188

Radionuclide Production Cross Section



22

Incident Energy (MeV)

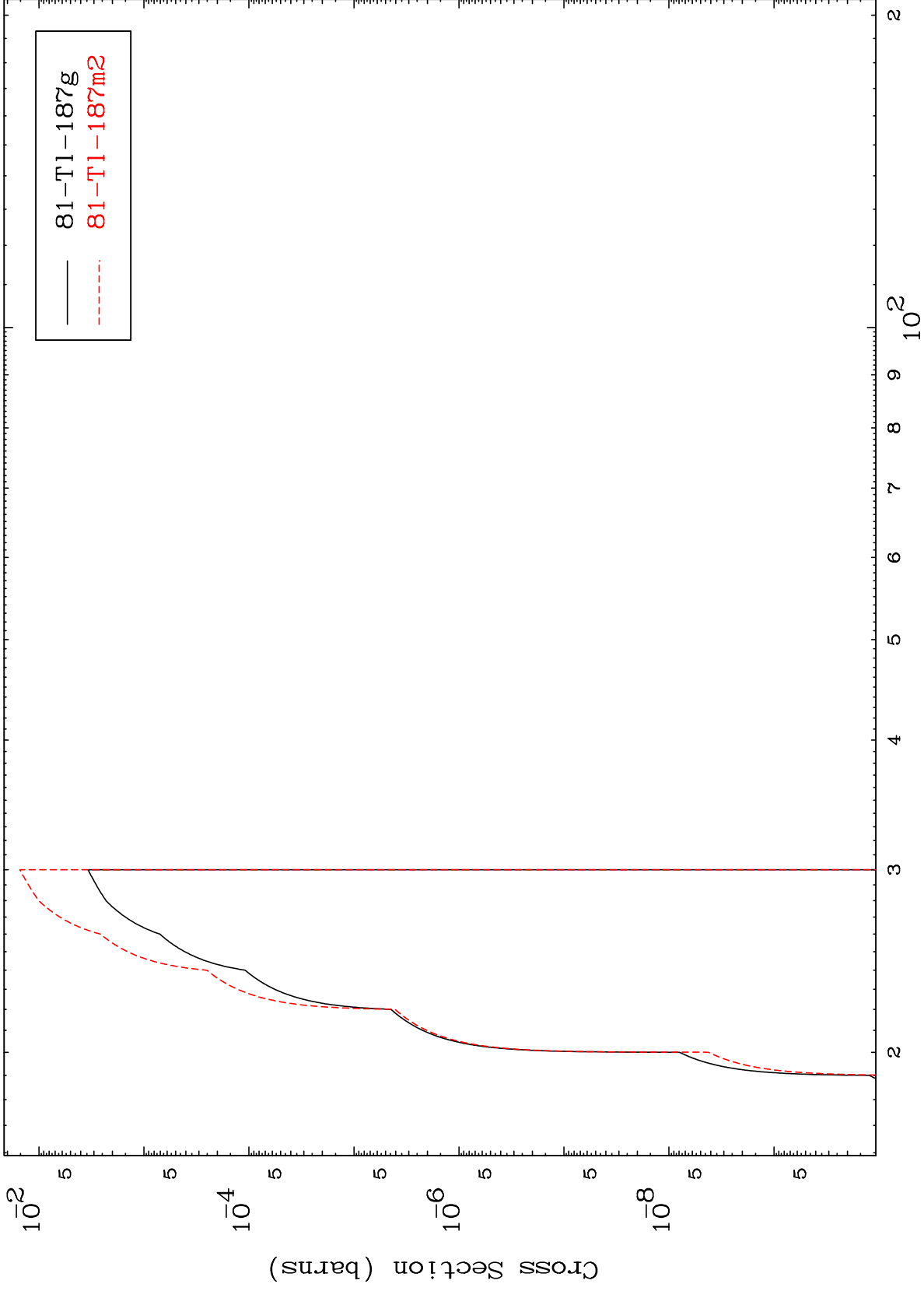
81-Tl-188

MAT 8081

(t,3n) p

81-Tl-188

Radionuclide Production Cross Section



23

Incident Energy (MeV)

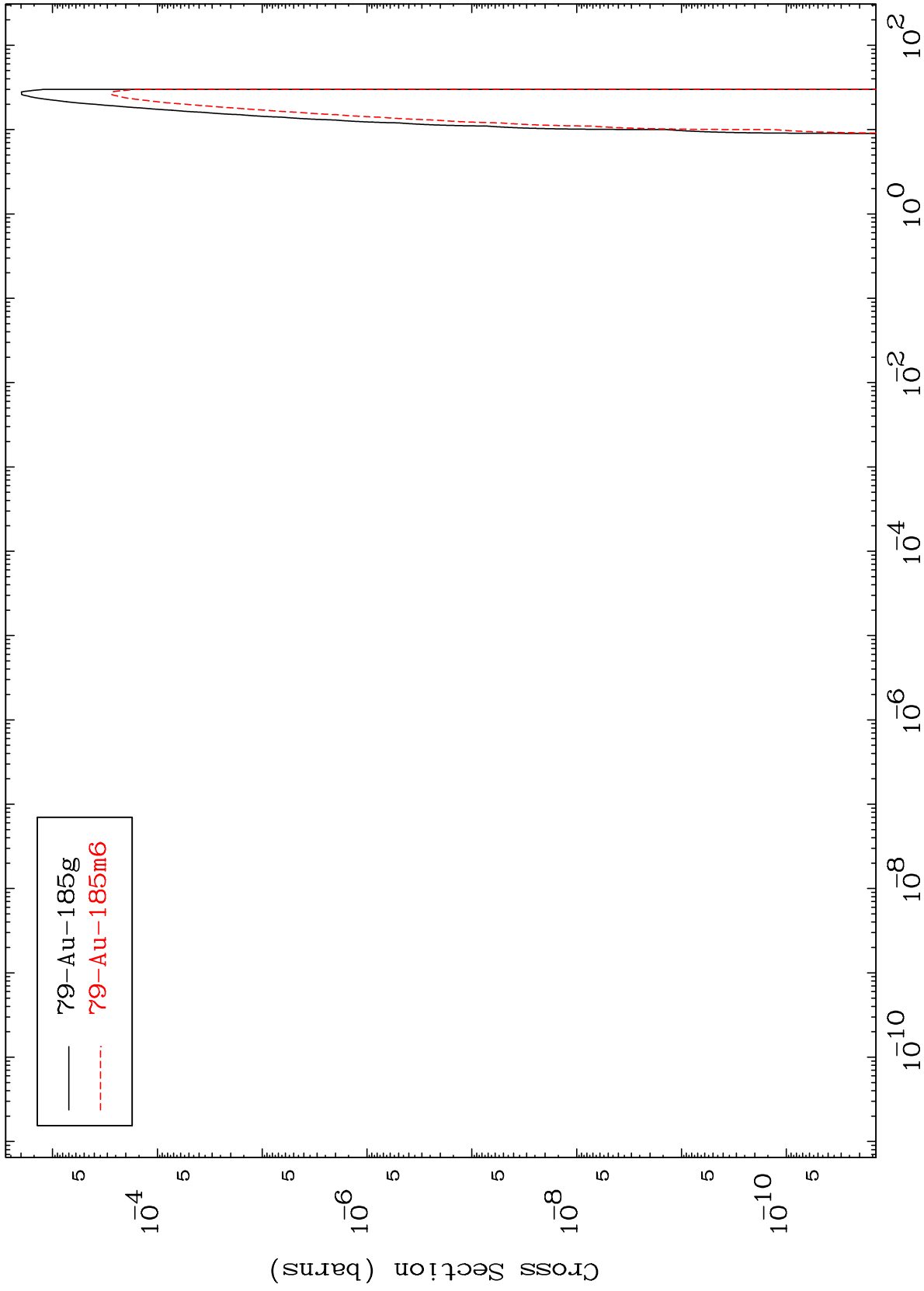
81-Tl-188

MAT 8081

(t,n') p  $\alpha$

81-Tl-188

Radionuclide Production Cross Section



24

Incident Energy (MeV)

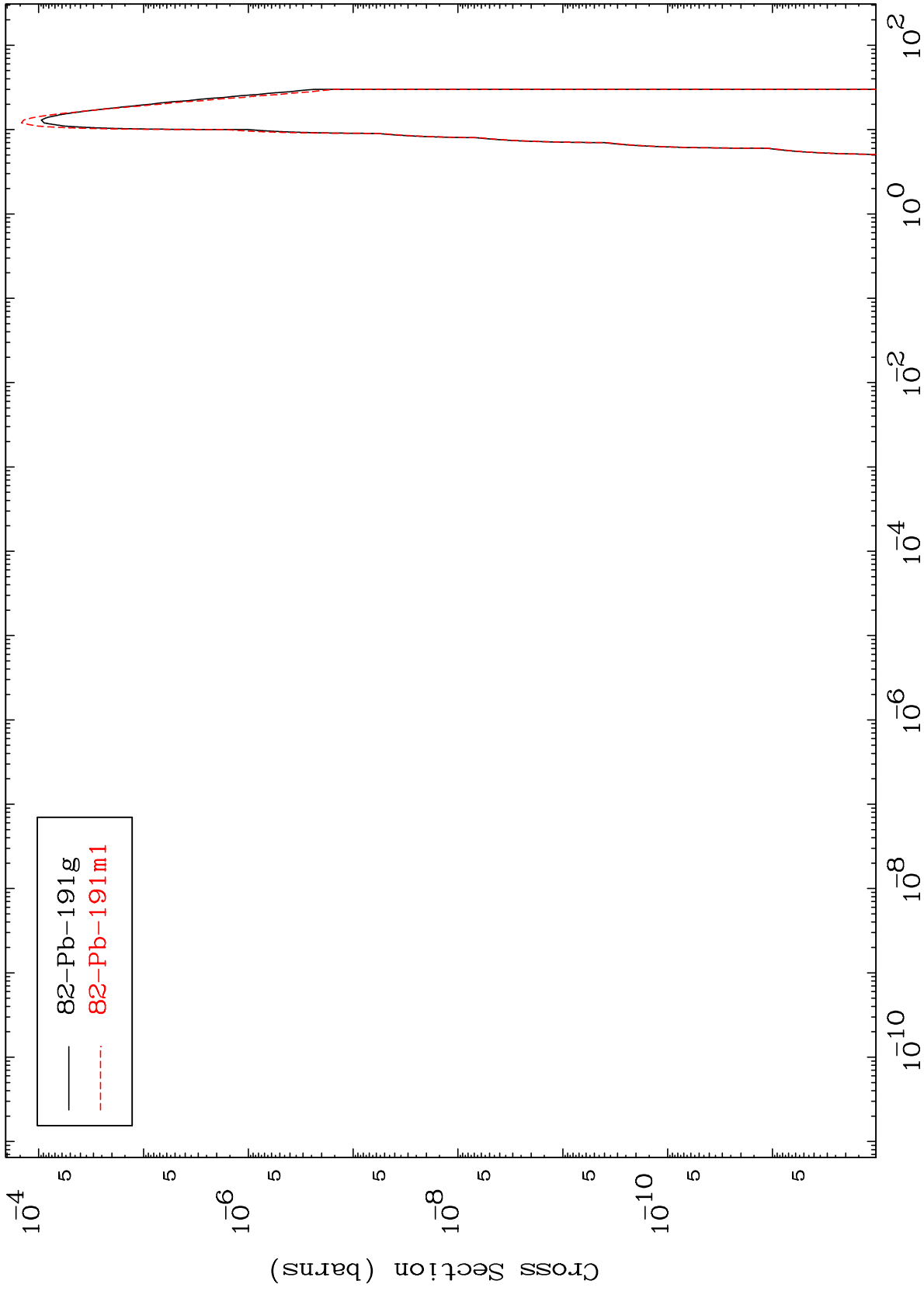
81-Tl-188

MAT 8081

(t,  $\gamma$ )

81-Tl-188

Radionuclide Production Cross Section

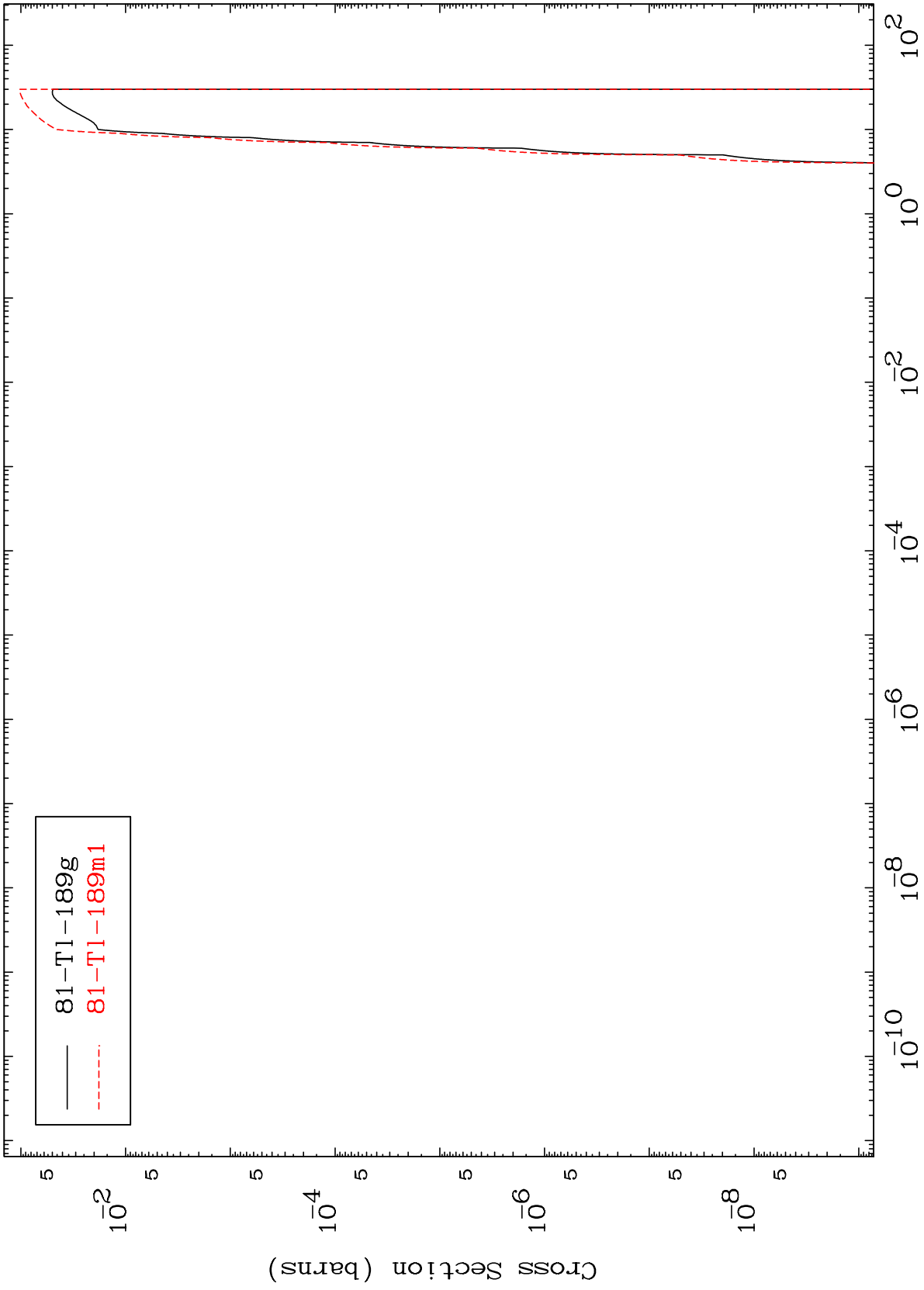


MAT 8081

(t,d)

81-Tl-188

Radionuclide Production Cross Section



26

Incident Energy (MeV)

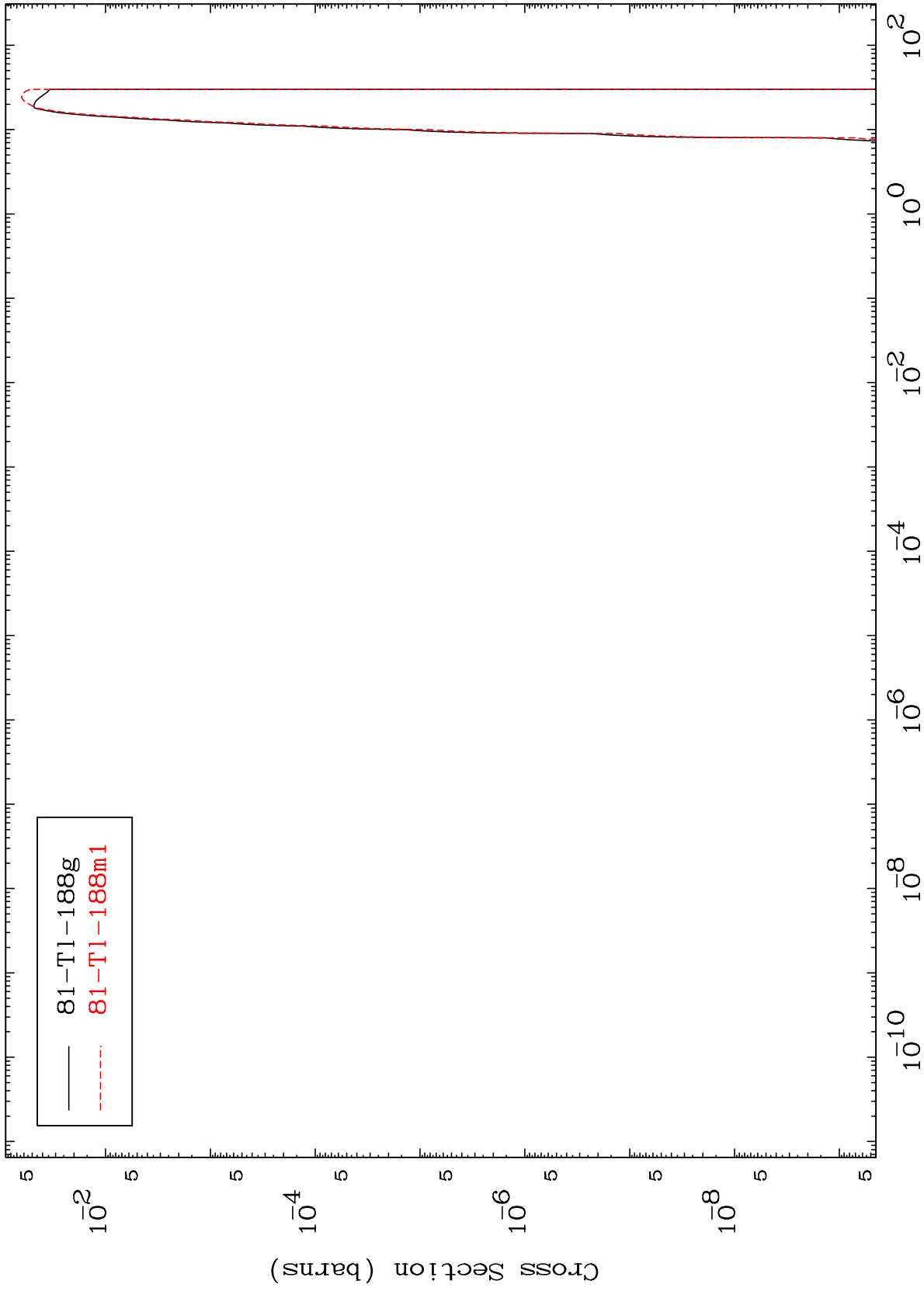
81-Tl-188

MAT 8081

(t, t)

81-Tl-188

Radionuclide Production Cross Section



27

Incident Energy (MeV)

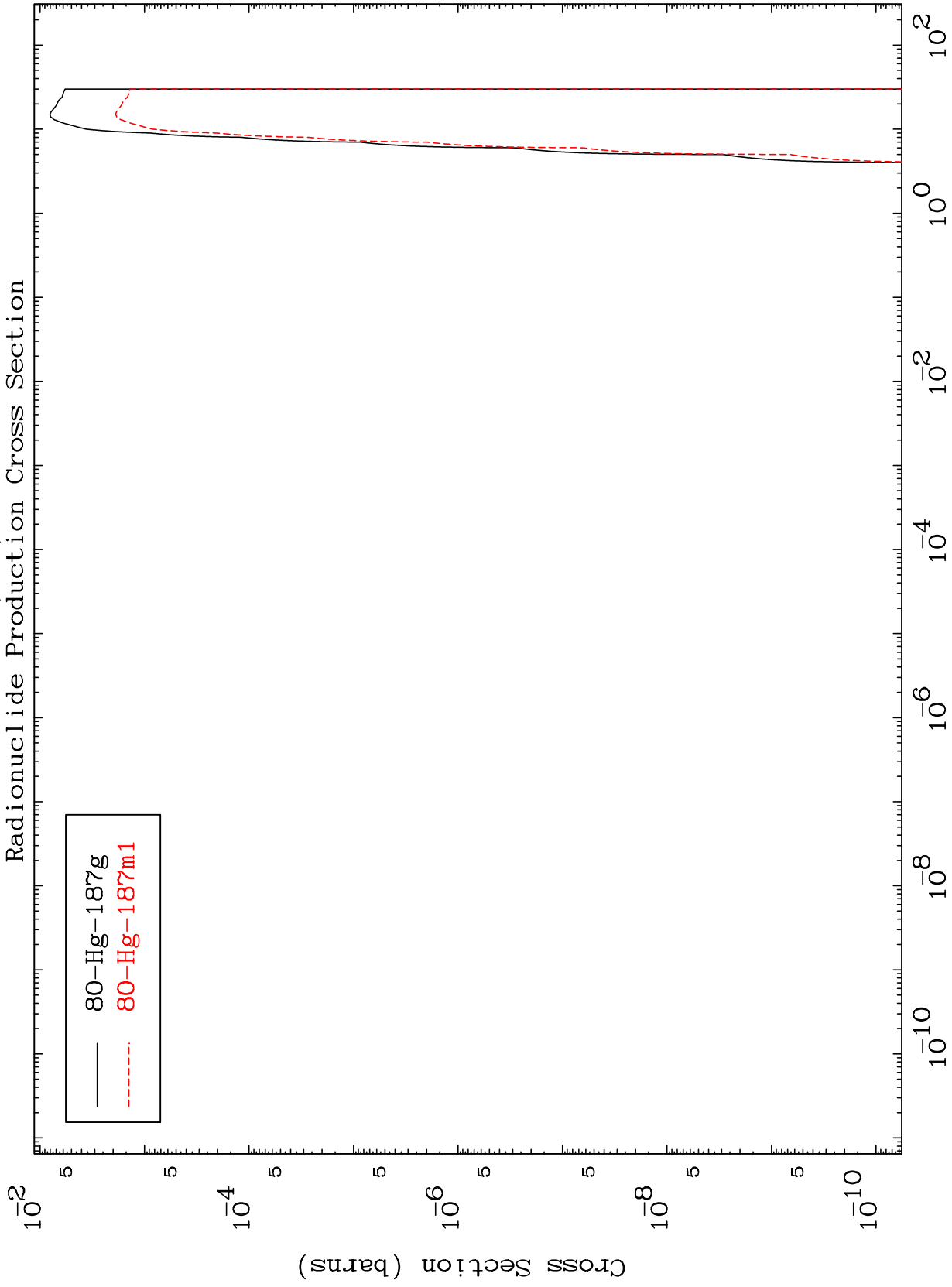
81-Tl-188

MAT 8081

(t,  $\alpha$ )

81-Tl-188

Radionuclide Production Cross Section

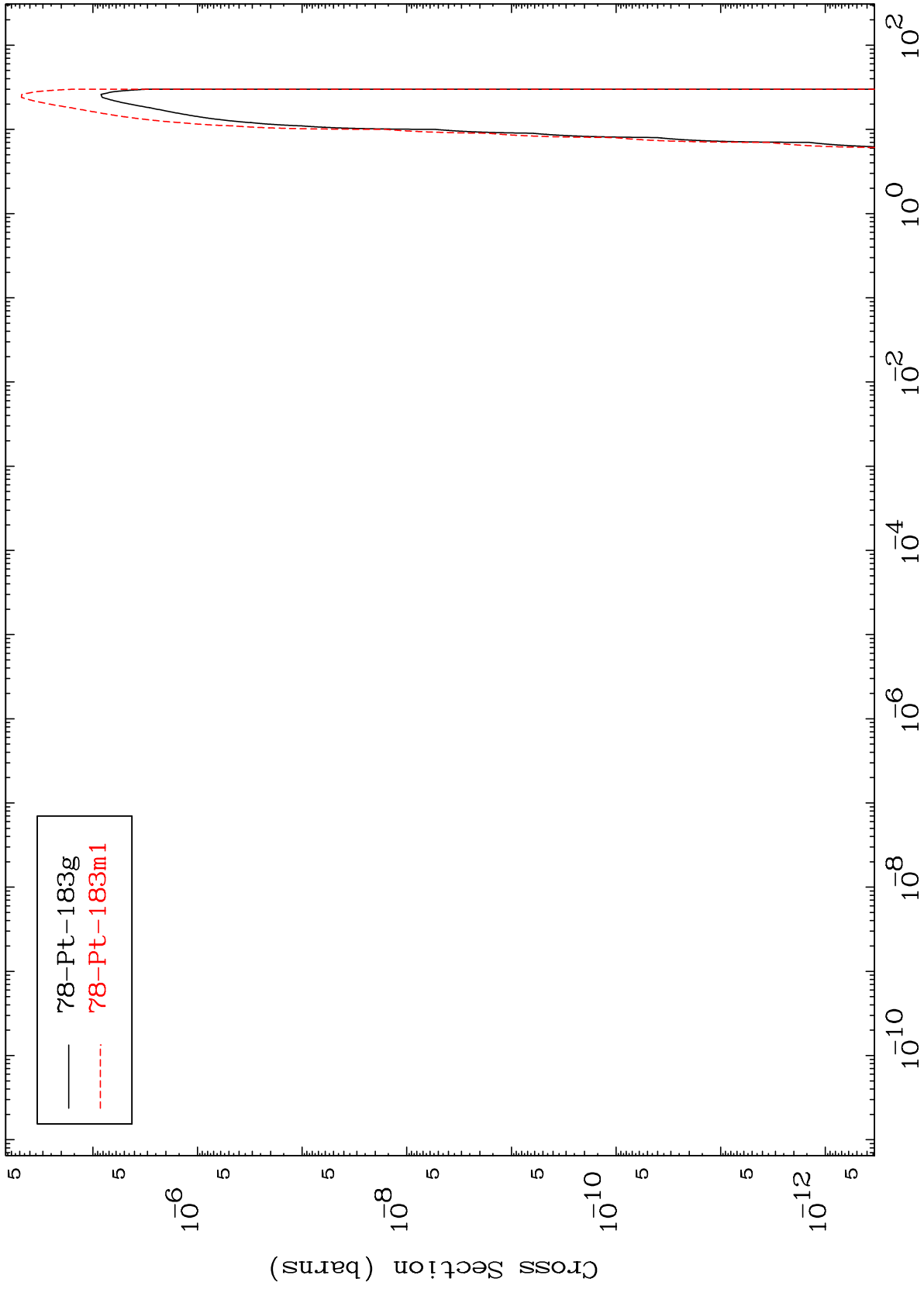


MAT 8081

(t,2 $\alpha$ )

81-Tl-188

Radionuclide Production Cross Section



29

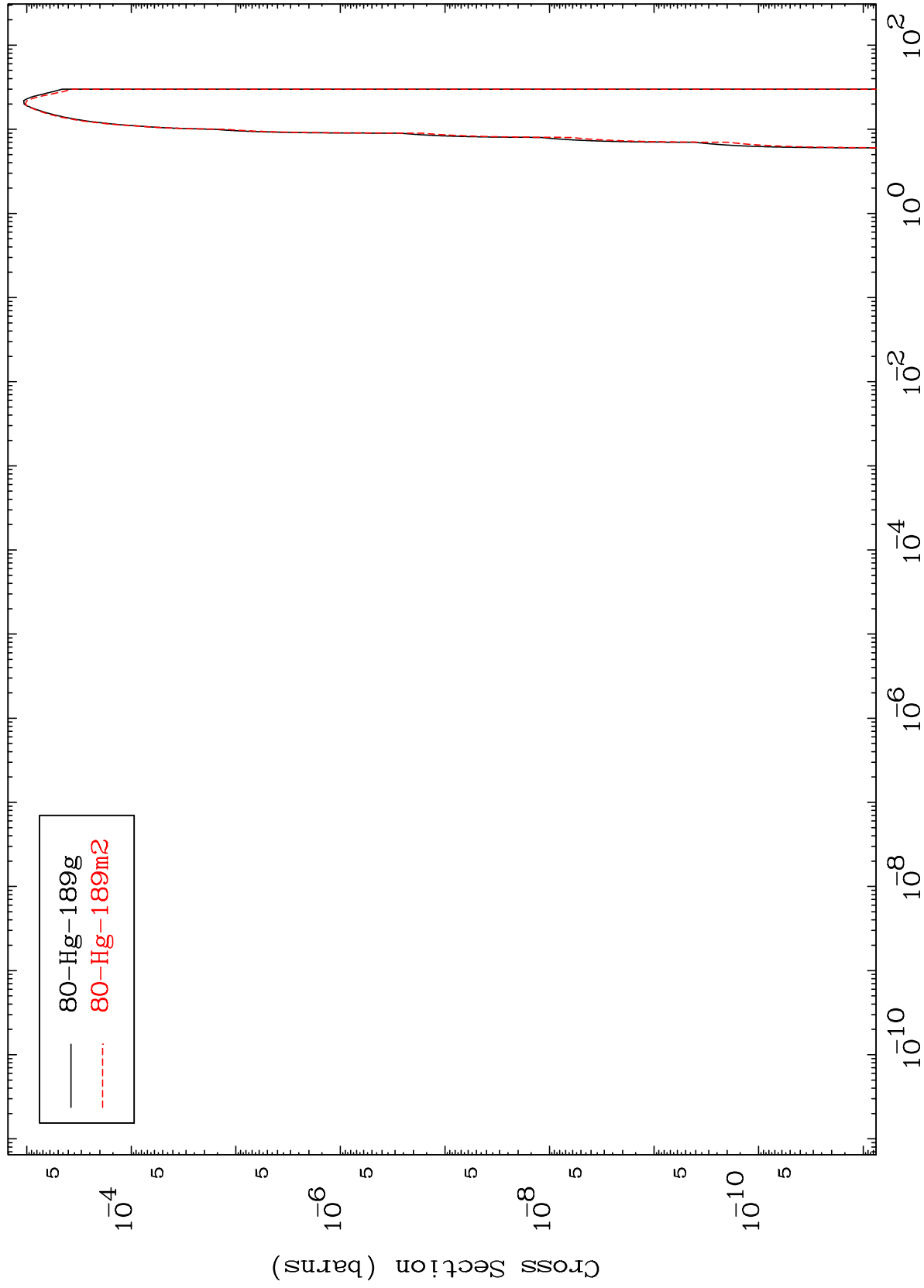
Incident Energy (MeV)

81-Tl-188

MAT 8081

81-Tl-188

(t,2p)  
Radionuclide Production Cross Section



30

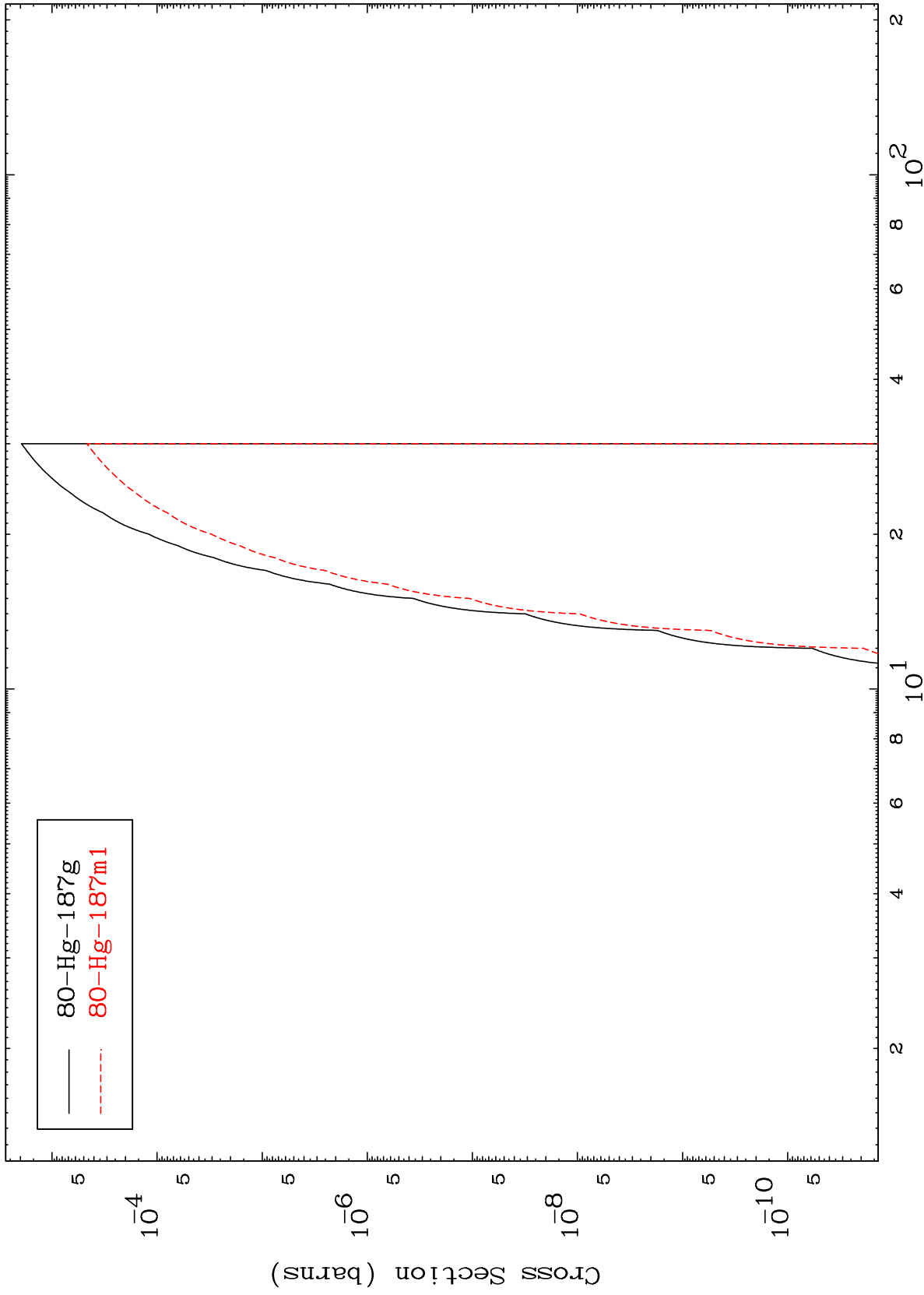
81-Tl-188

MAT 8081

(t,p) t

81-Tl-188

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

31

Incident Energy (MeV)

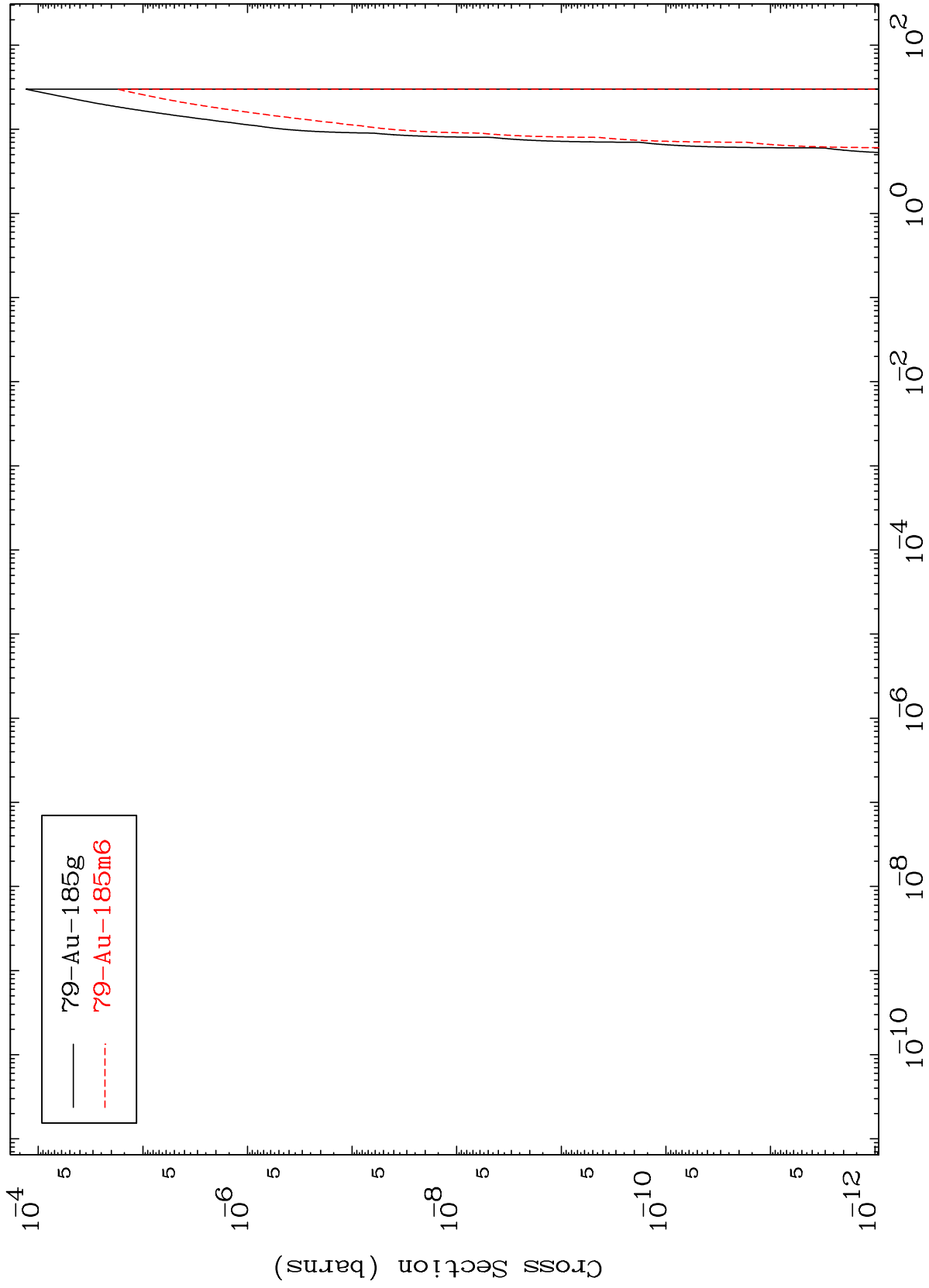
81-Tl-188

MAT 8081

(t,d)  $\alpha$

81-Tl-188

Radionuclide Production Cross Section



32

81-Tl-188