

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

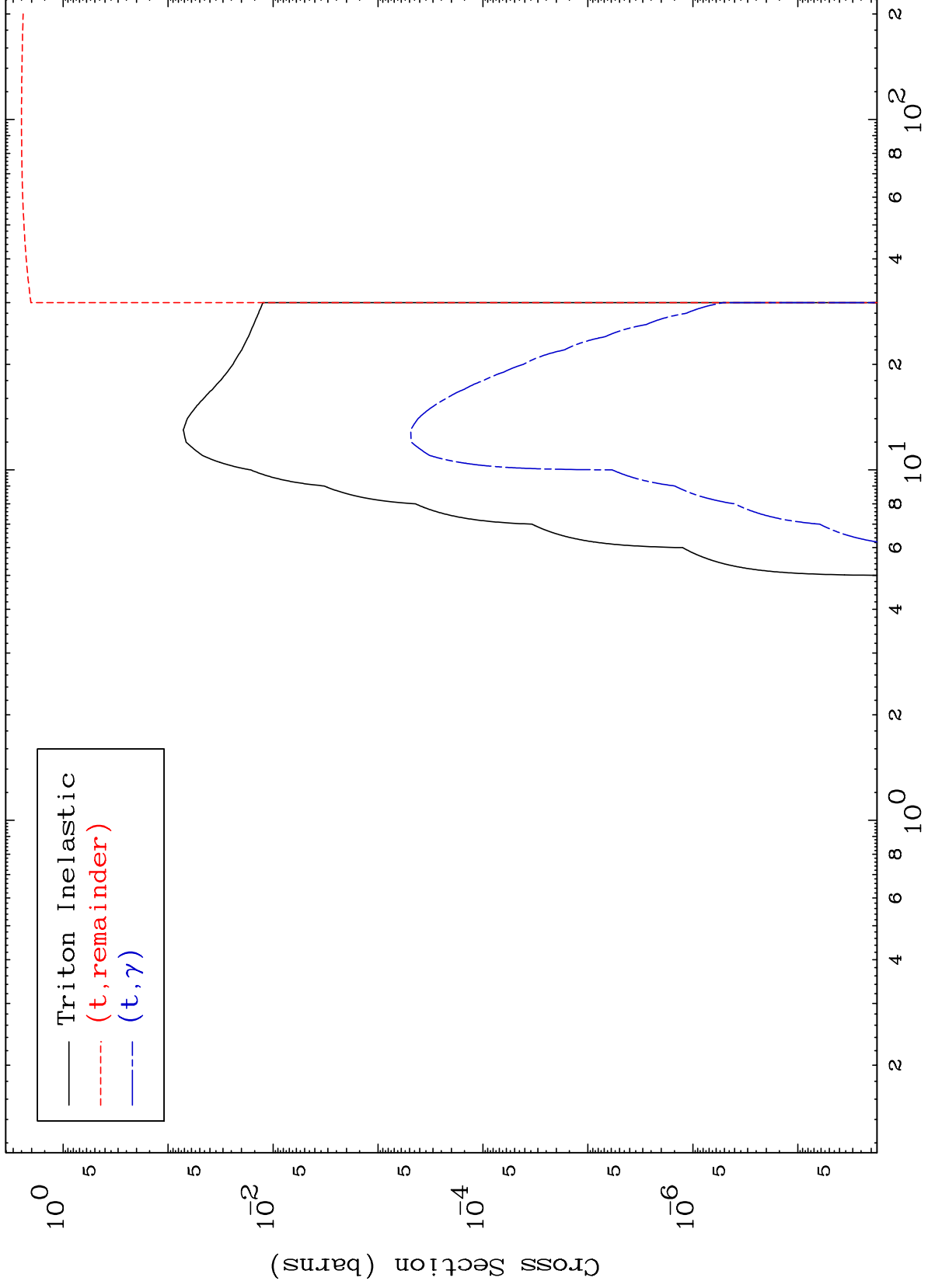
Press Mouse Button to Start

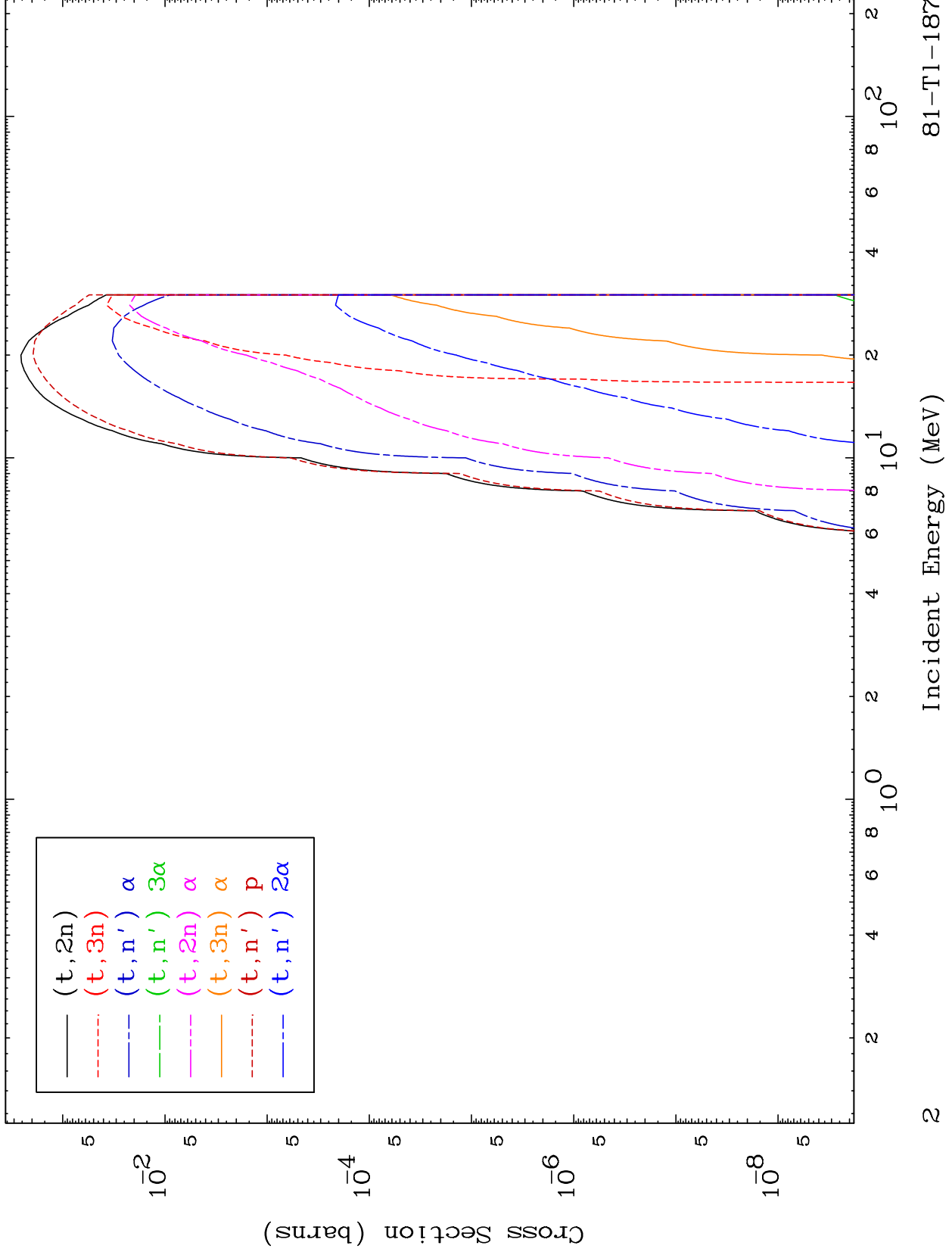
MAT 8078

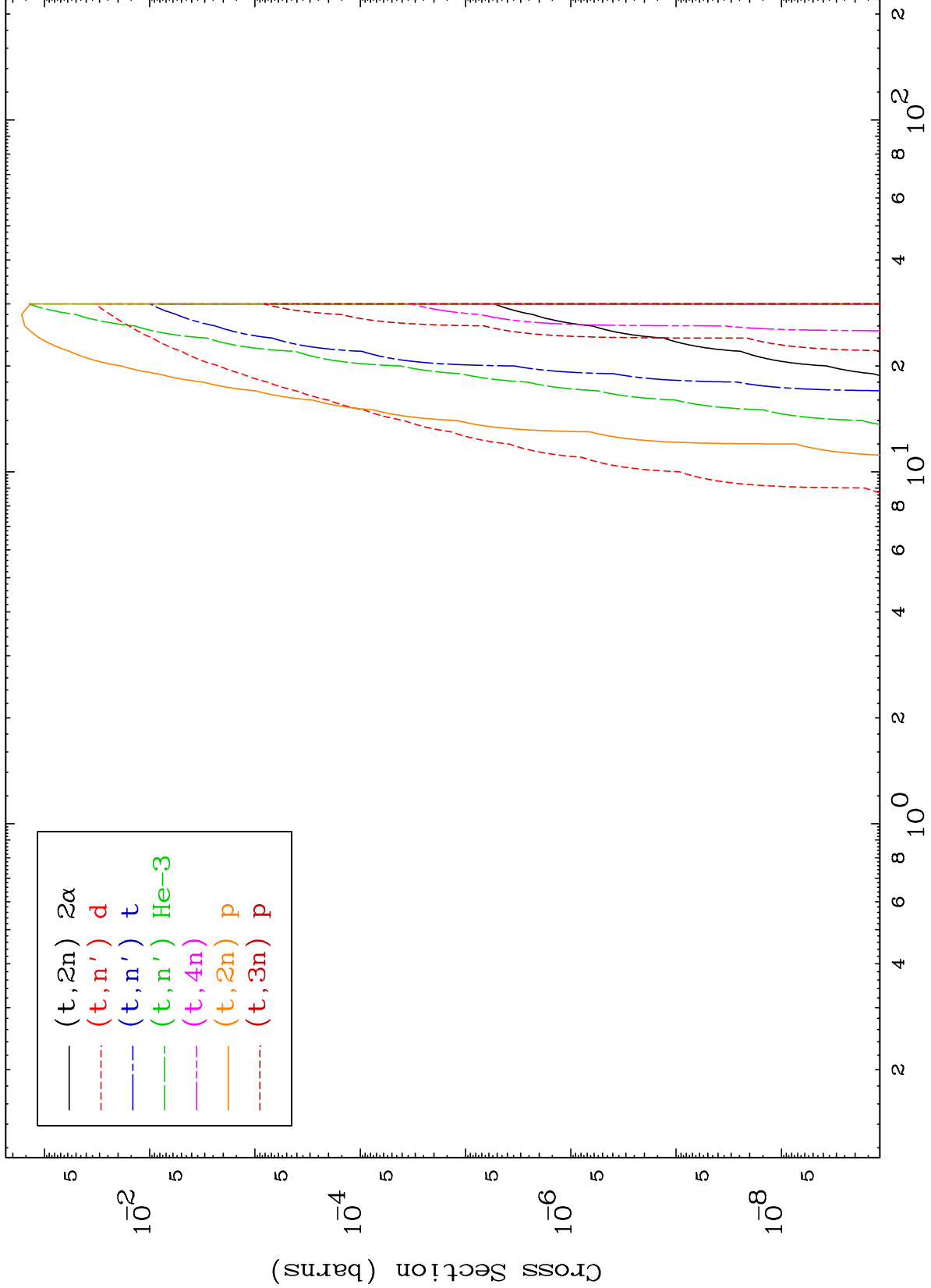
Triton Major

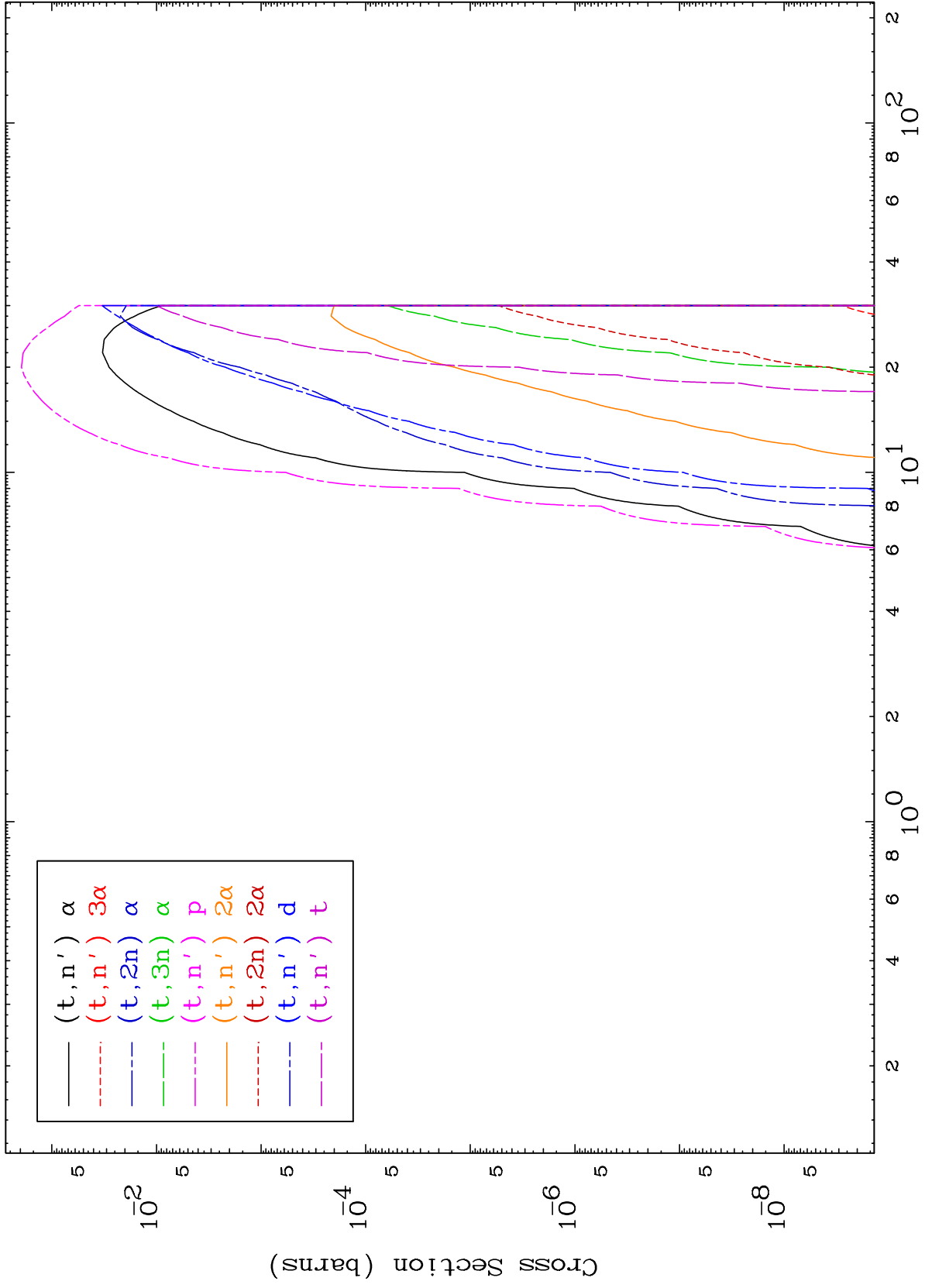
81-T1-187

0 Kelvin Cross Sections





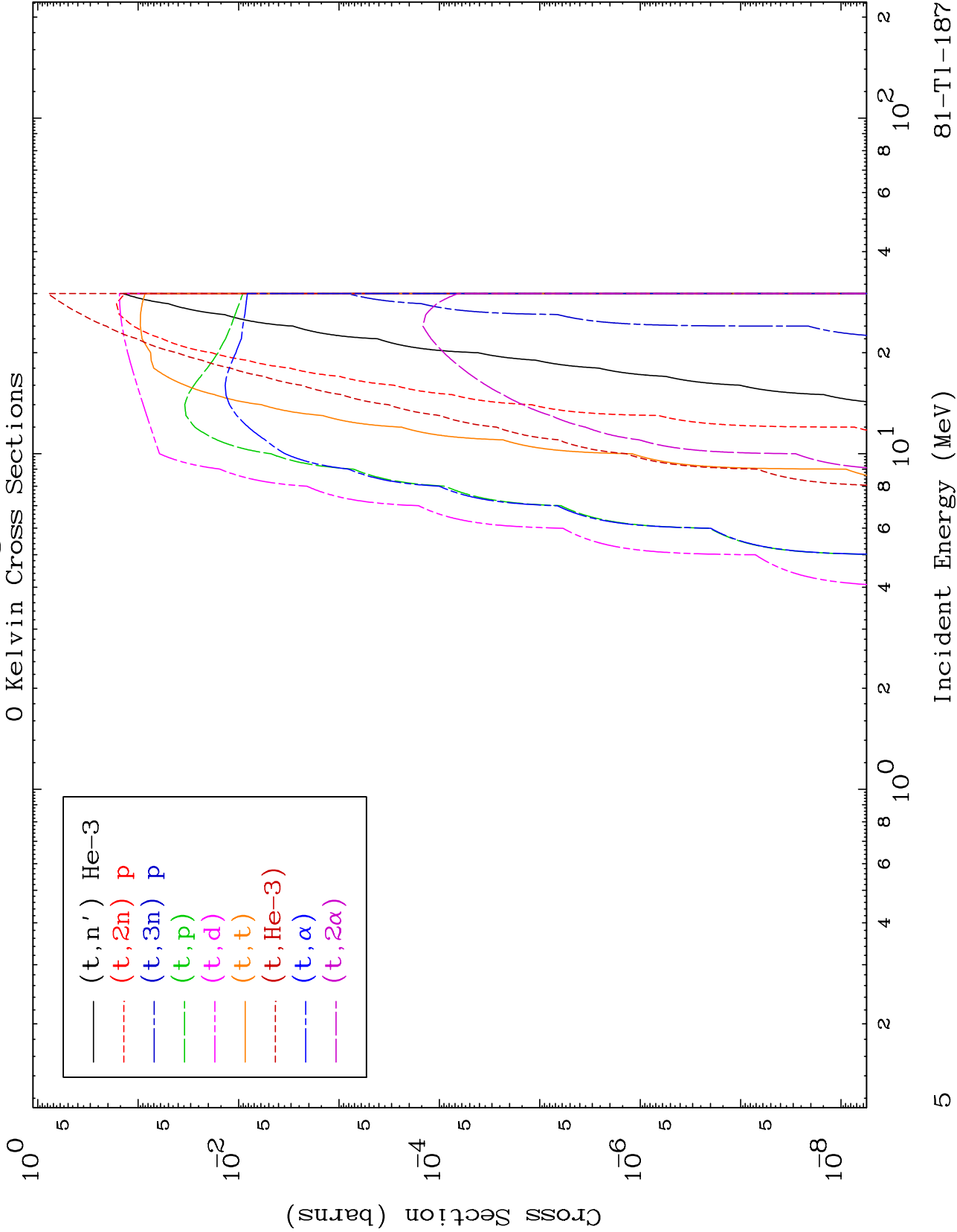


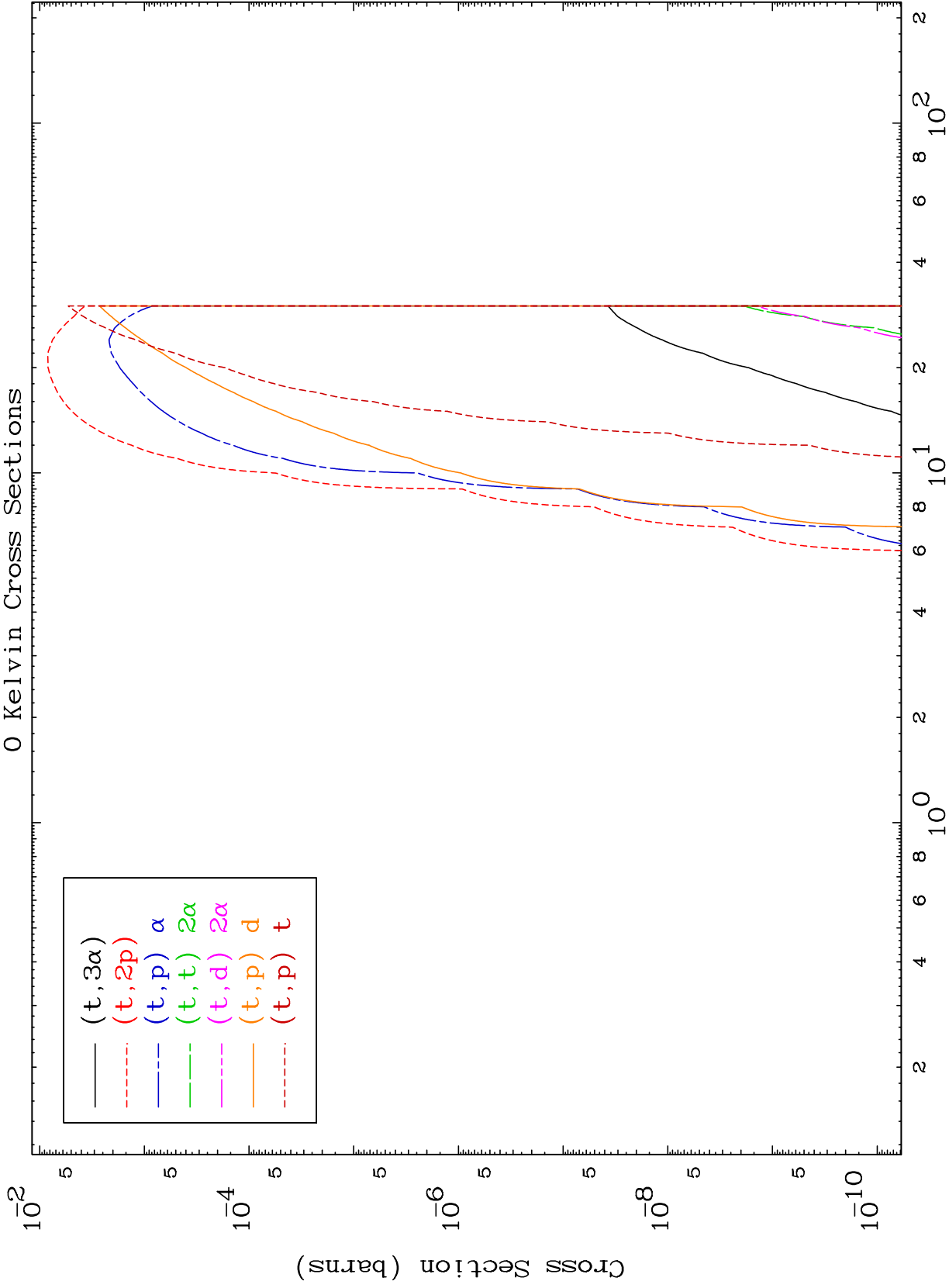


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Triton Charged Particle  
0 Kelvin Cross Sections

81-Tl-187



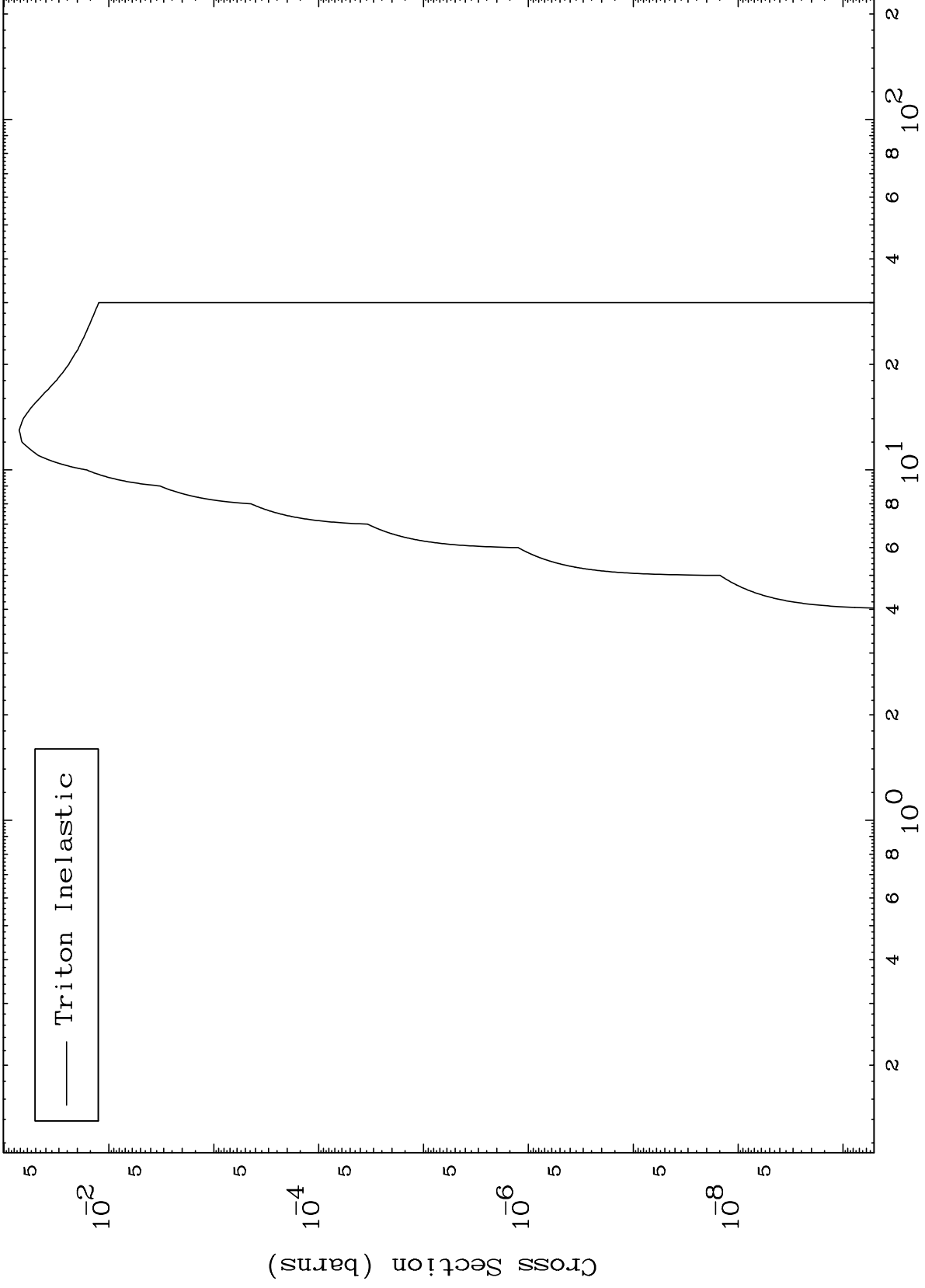


MAT 8078

(t, n') Level

81-Tl-187

0 Kelvin Cross Sections



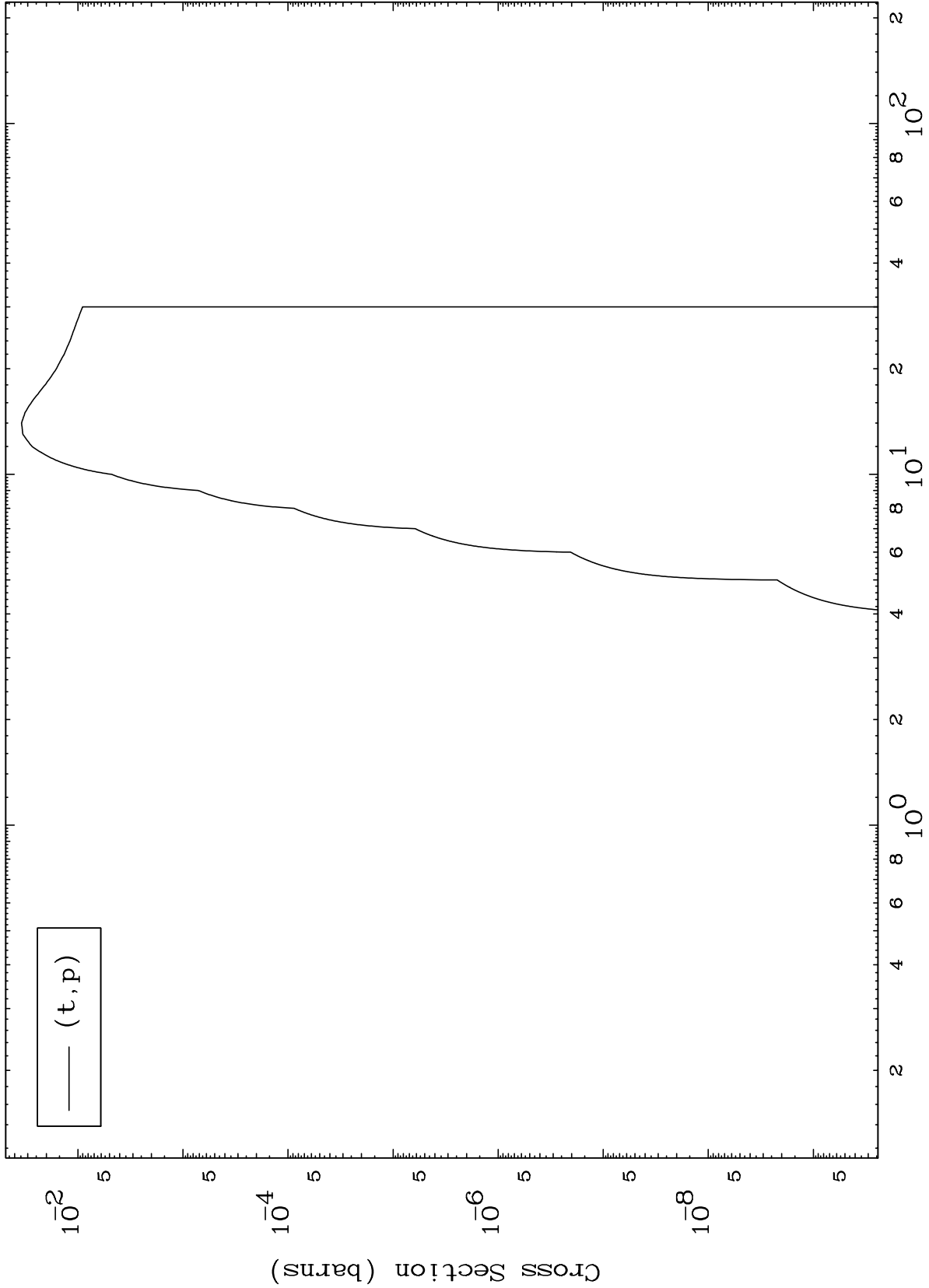


MAT 8078

(t,p) Levels

81-Tl-187

0 Kelvin Cross Sections



(t,p)

Incident Energy (MeV)

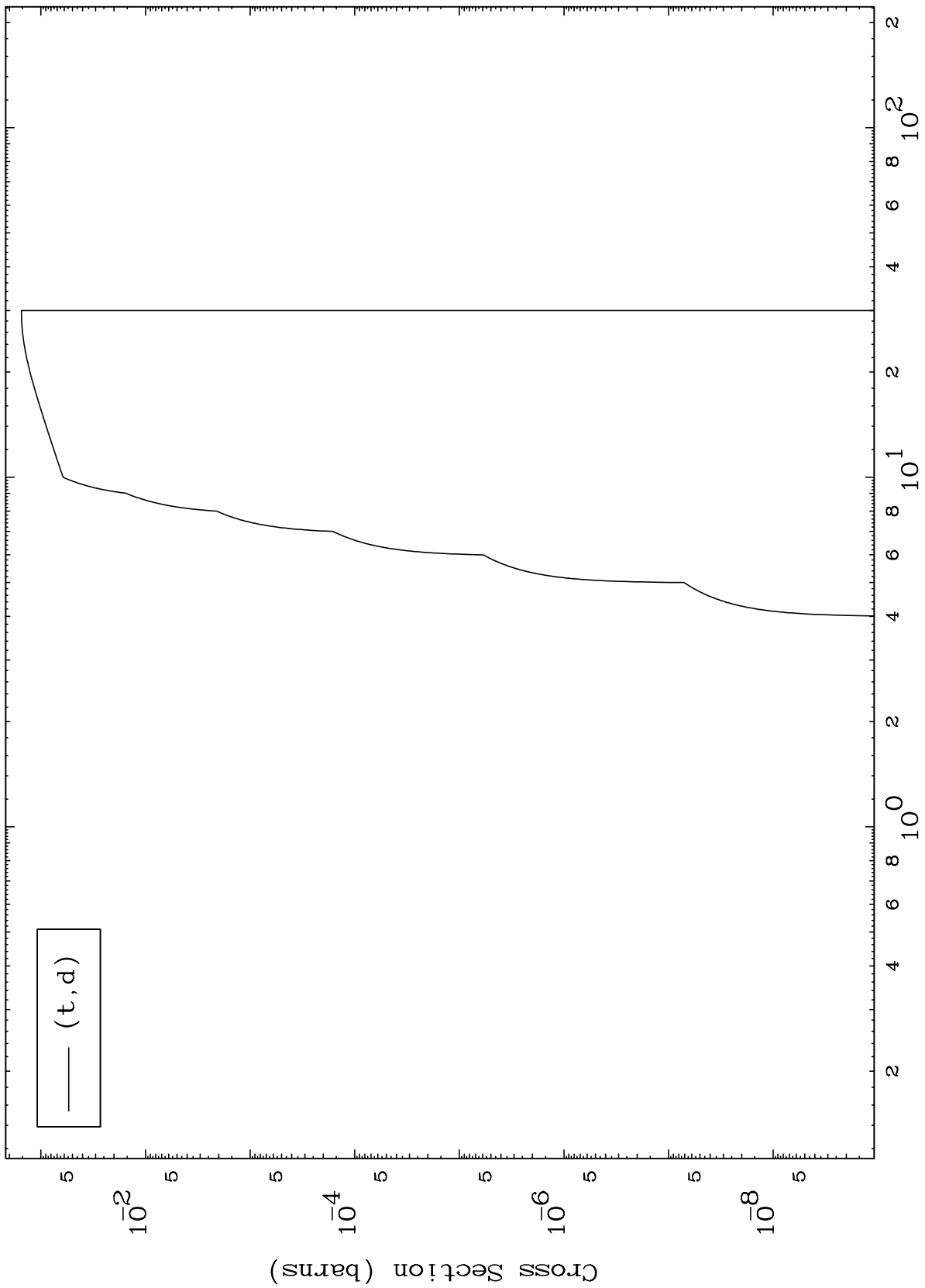
81-Tl-187

MAT 8078

(t,d) Levels

81-Tl-187

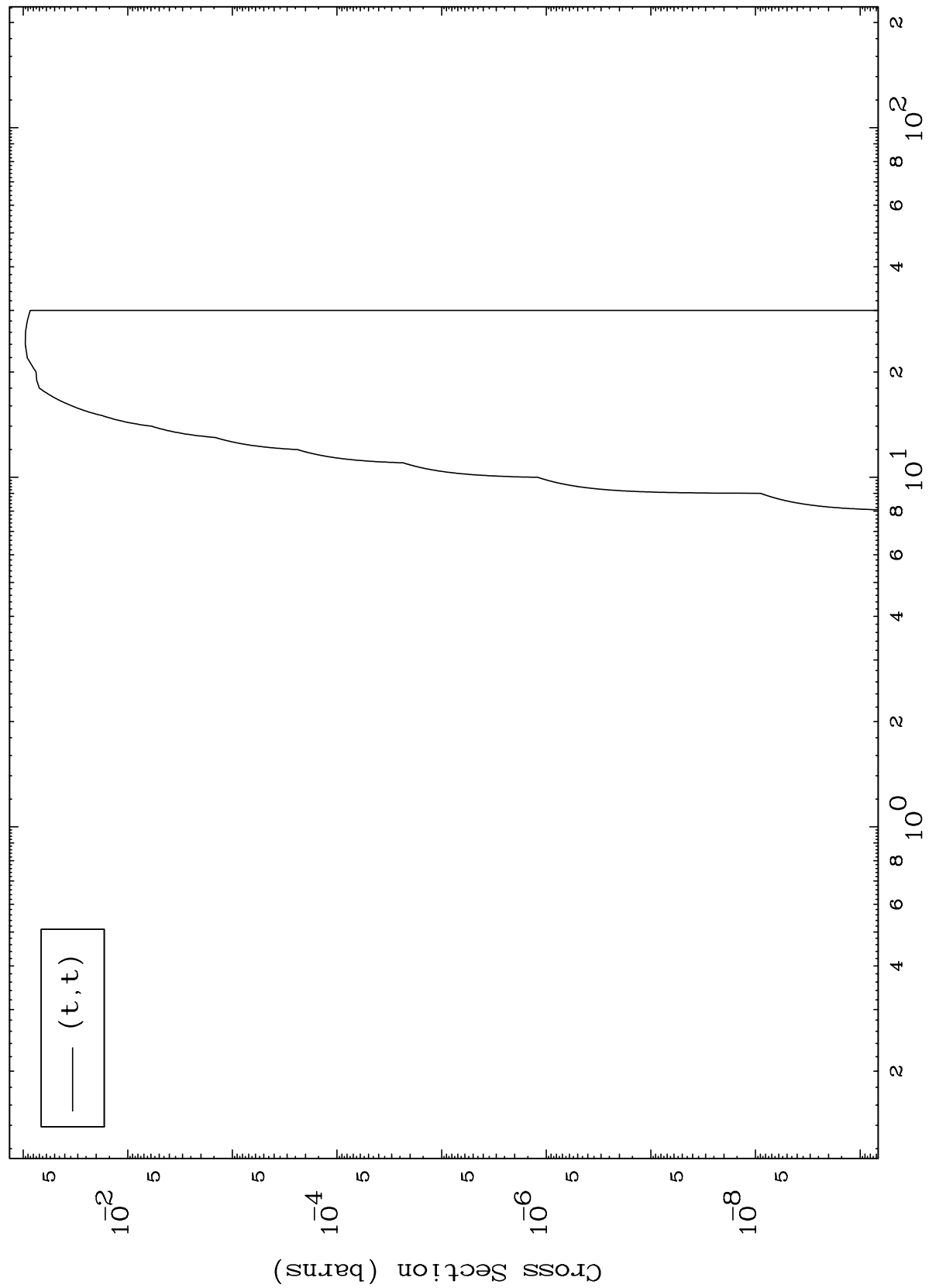
0 Kelvin Cross Sections



MAT 8078

81-Tl-187

(t, t) Levels  
0 Kelvin Cross Sections



81-Tl-187

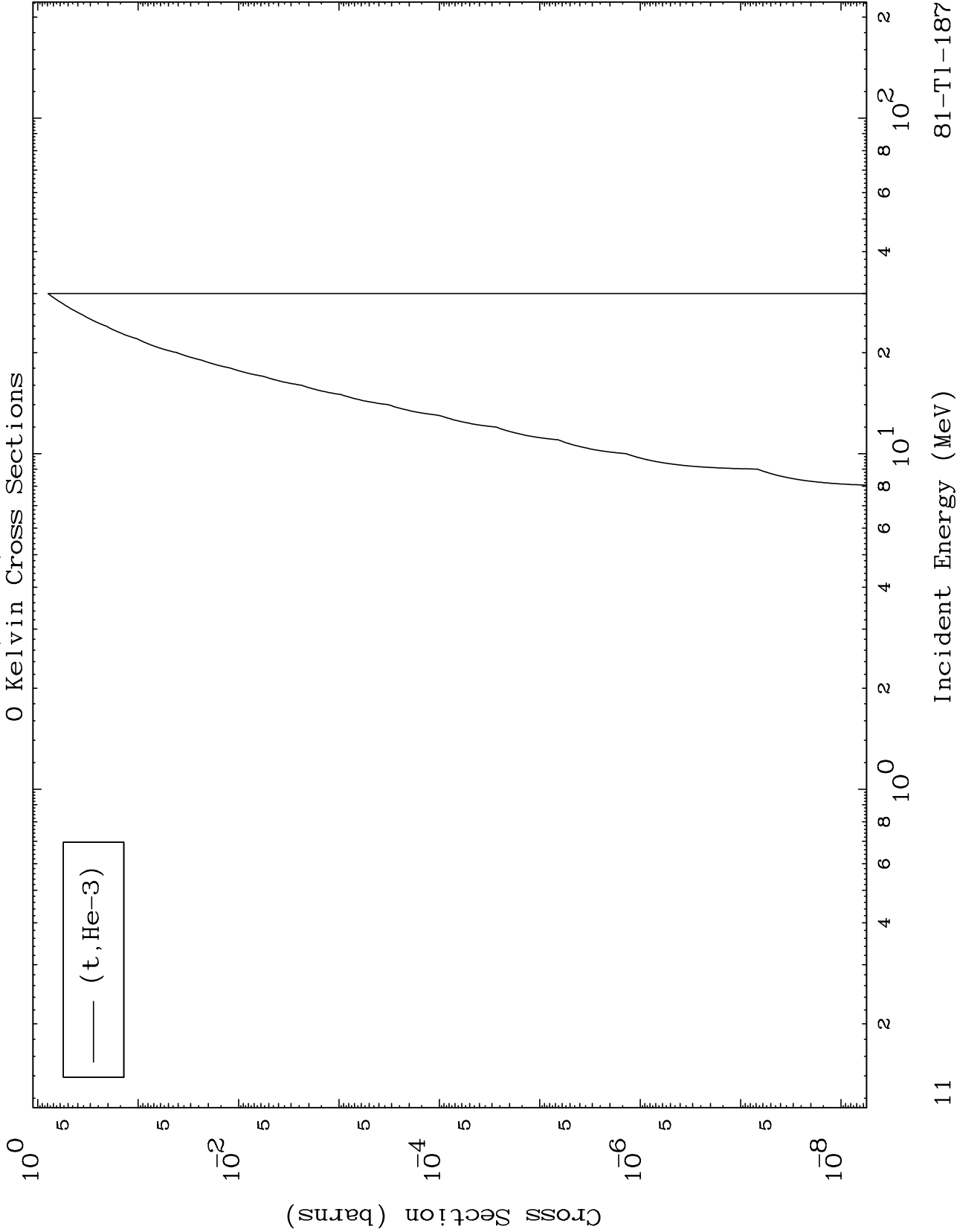
Incident Energy (MeV)

10

MAT 8078

(t,He3) Levels

81-Tl-187

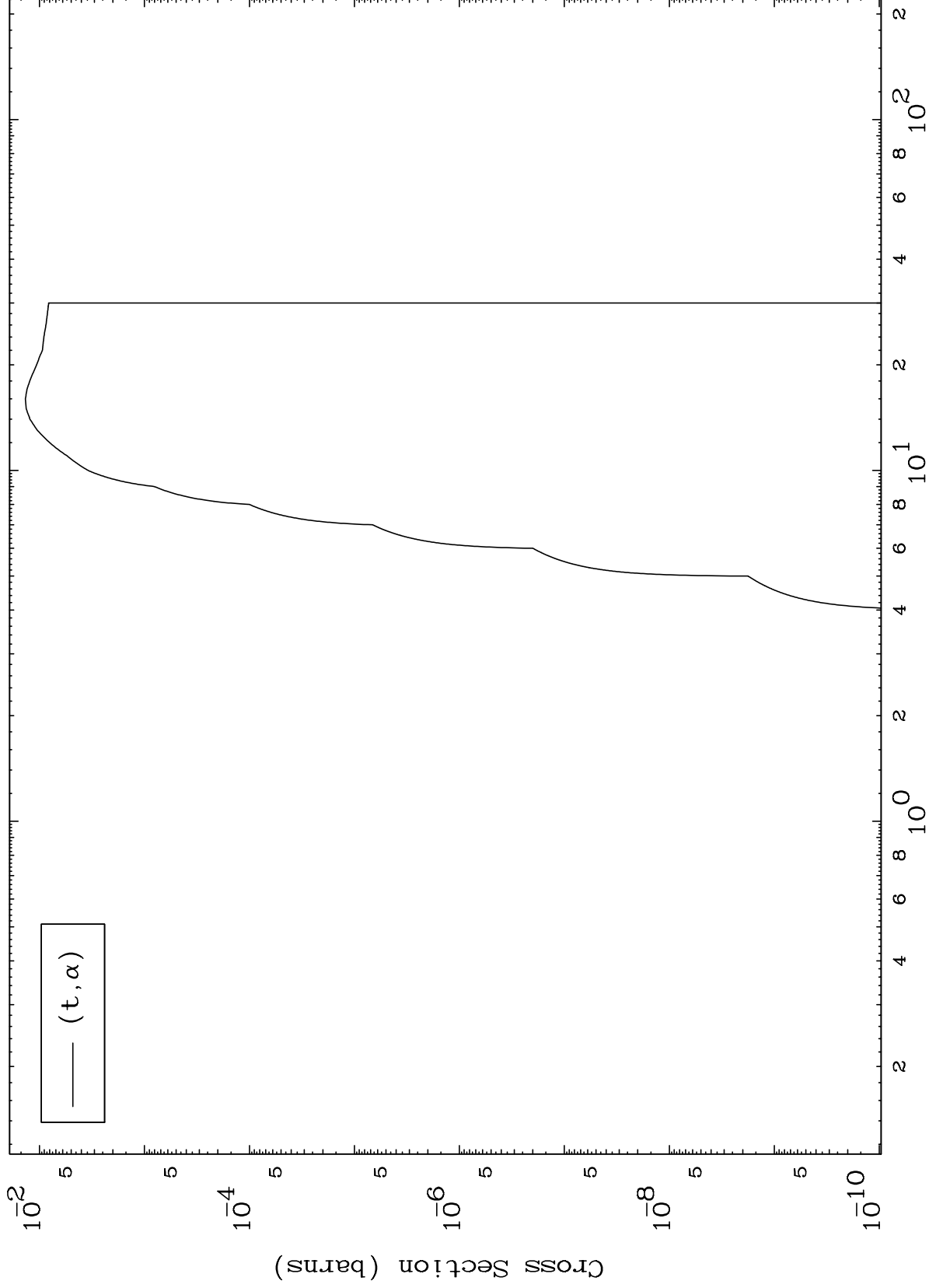


MAT 8078

(t,  $\alpha$ ) Levels

81-Tl-187

0 Kelvin Cross Sections



12

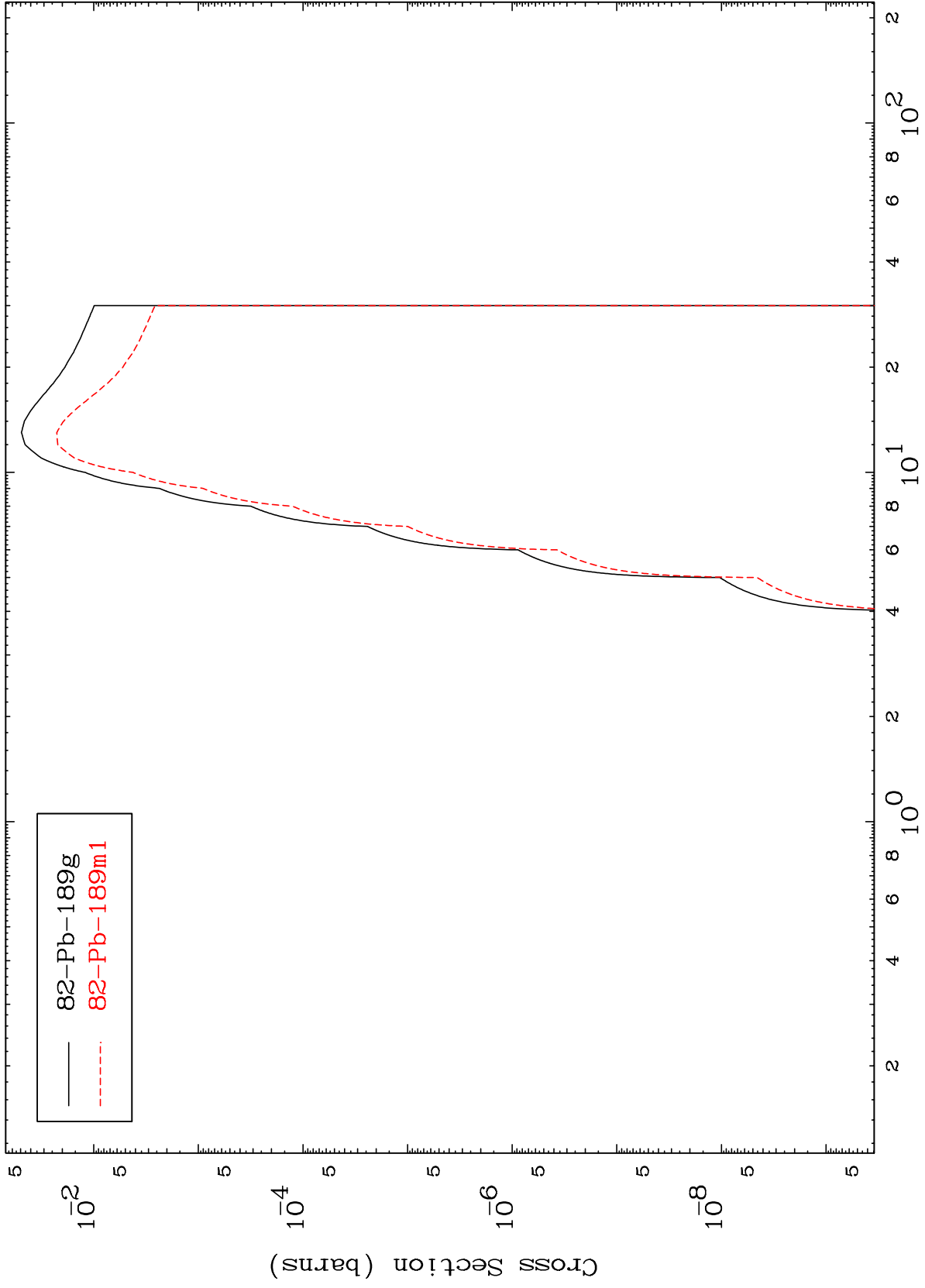
Incident Energy (MeV)

81-Tl-187

MAT 8078

Triton Inelastic  
Radionuclide Production Cross Section

81-Tl-187



13

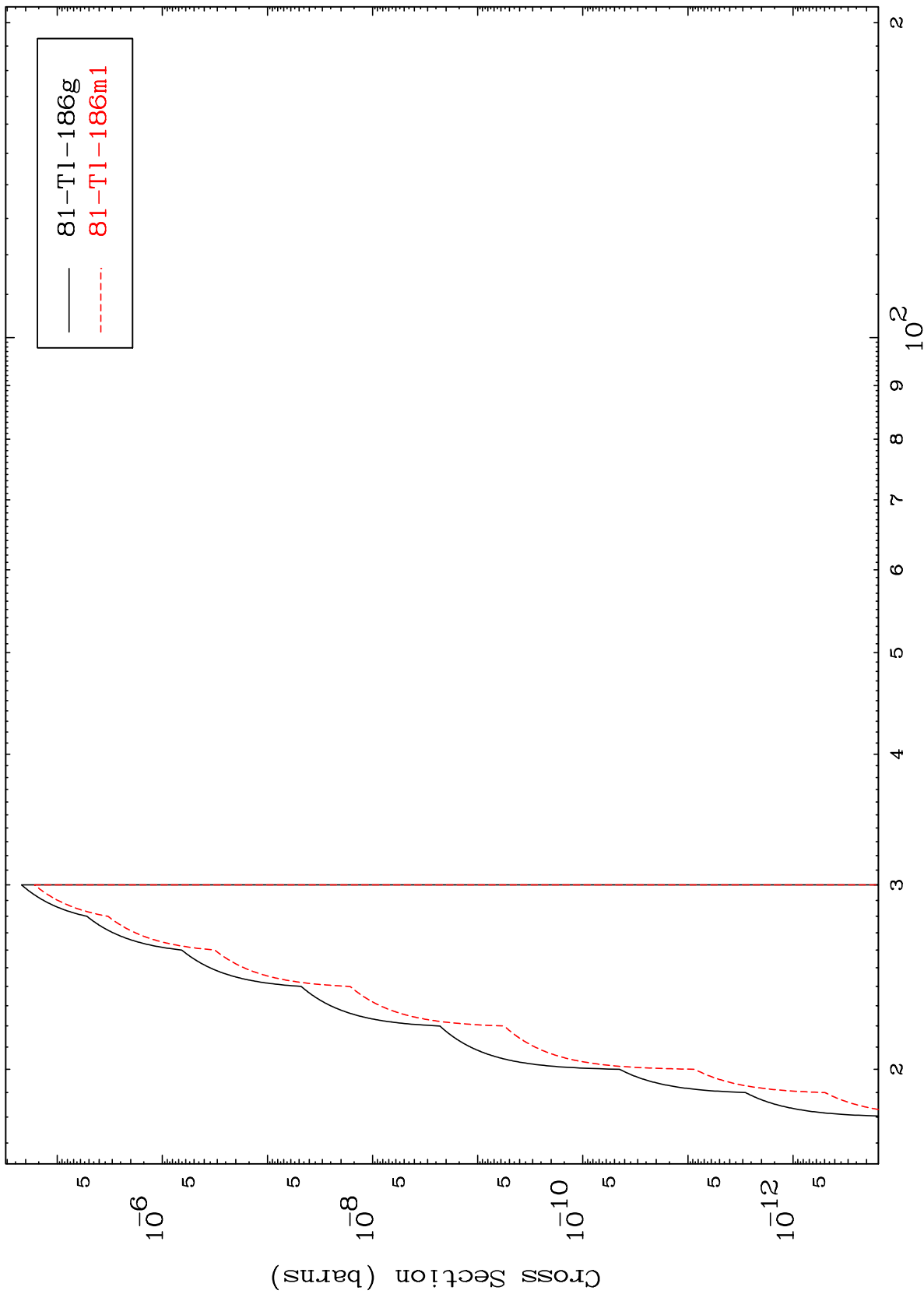
81-Tl-187

MAT 8078

(t,2n) d

81-Tl-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

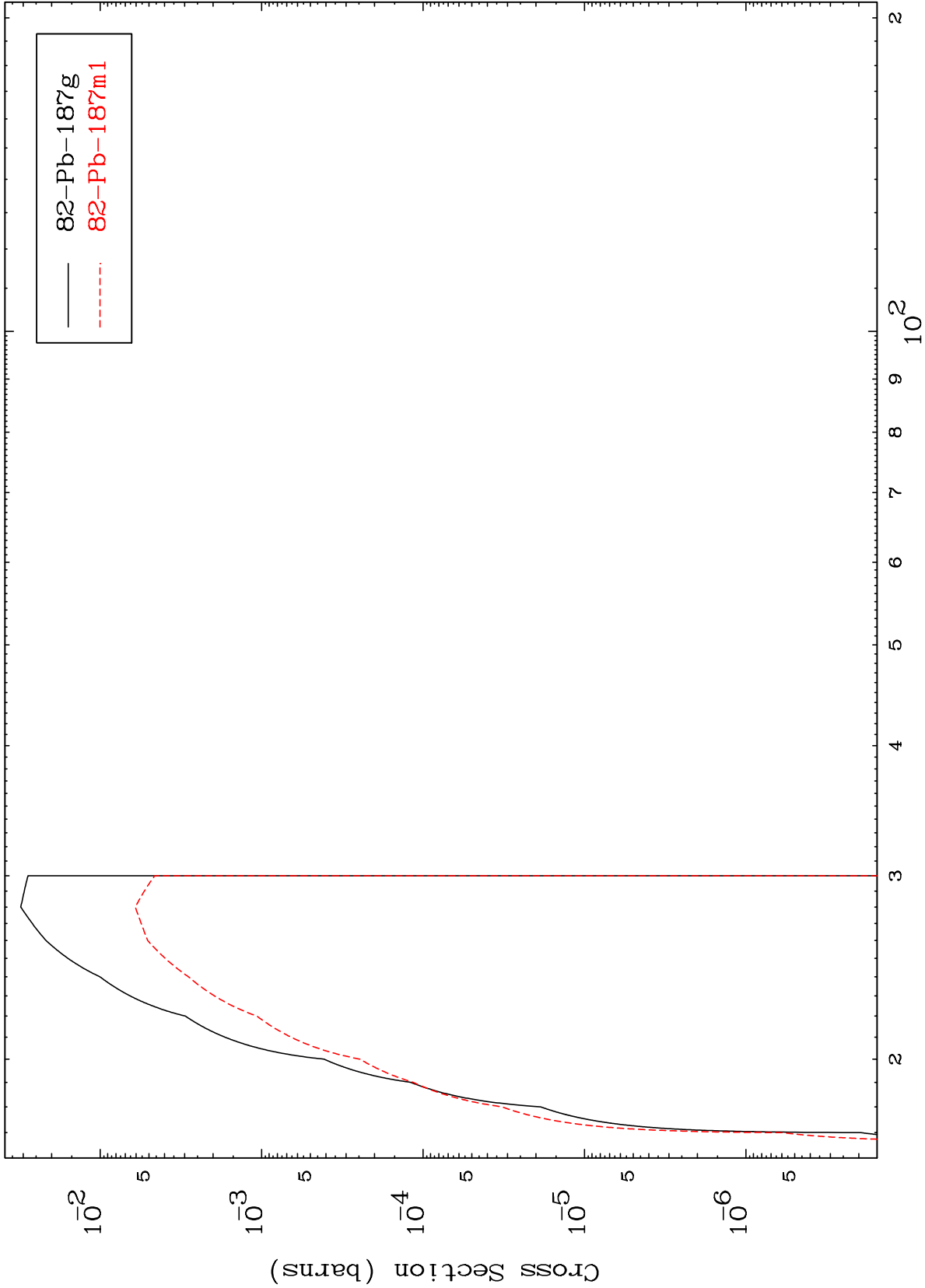
81-Tl-187

MAT 8078

(t,3n)

81-Tl-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

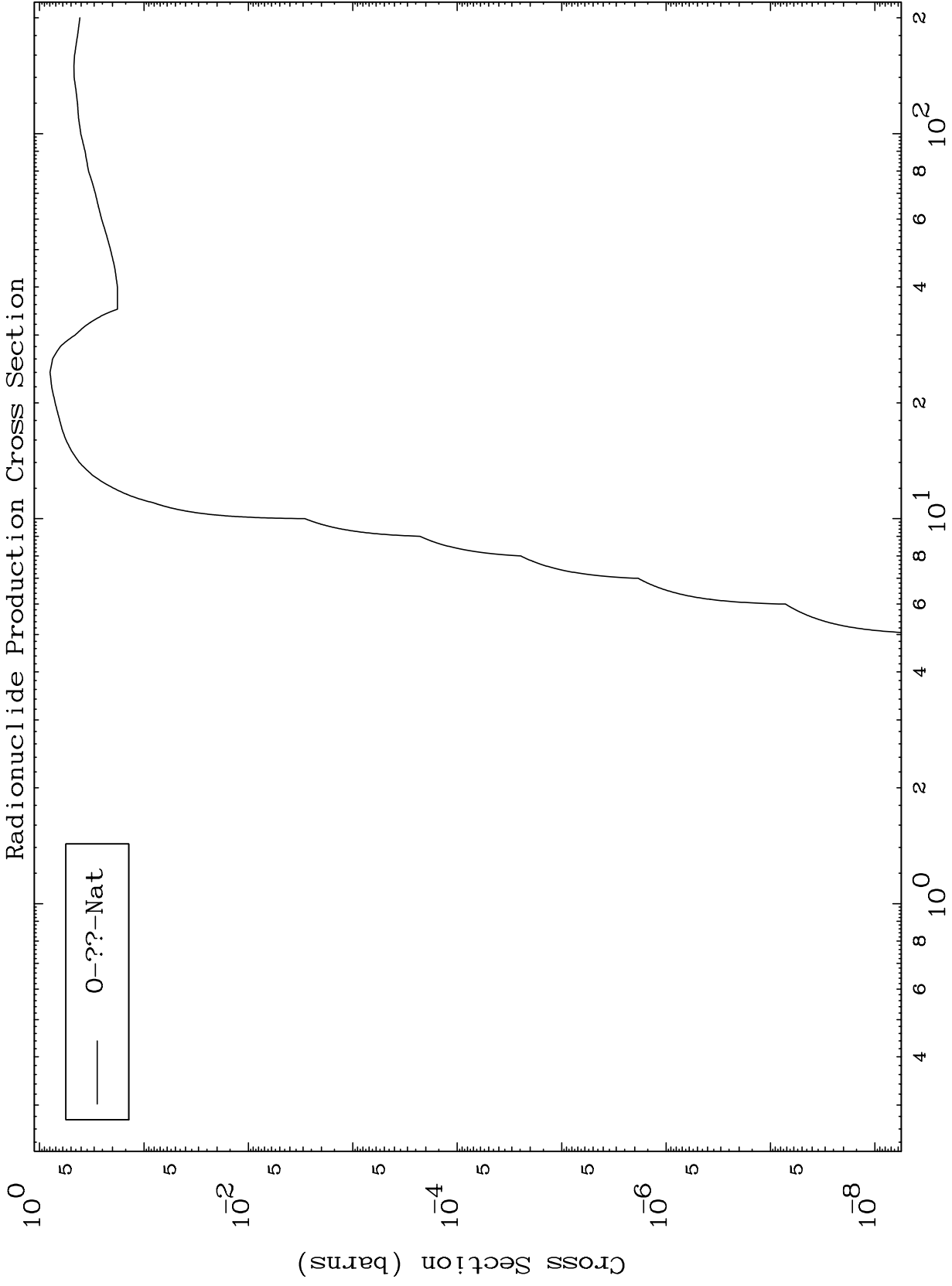
81-Tl-187



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Triton Fission

81-Tl-187

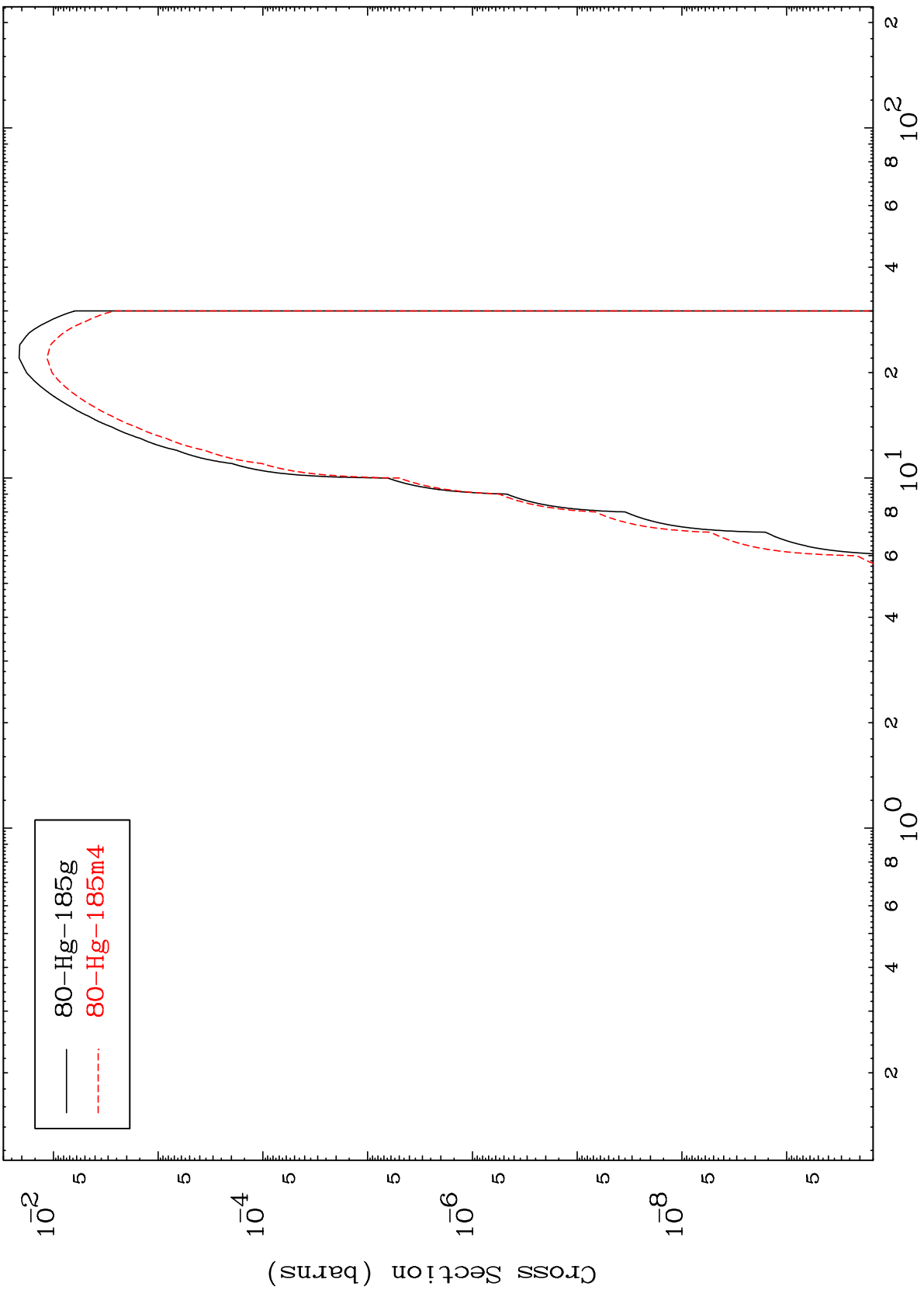


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(t,n')  $\alpha$

81-Tl-187

Radionuclide Production Cross Section



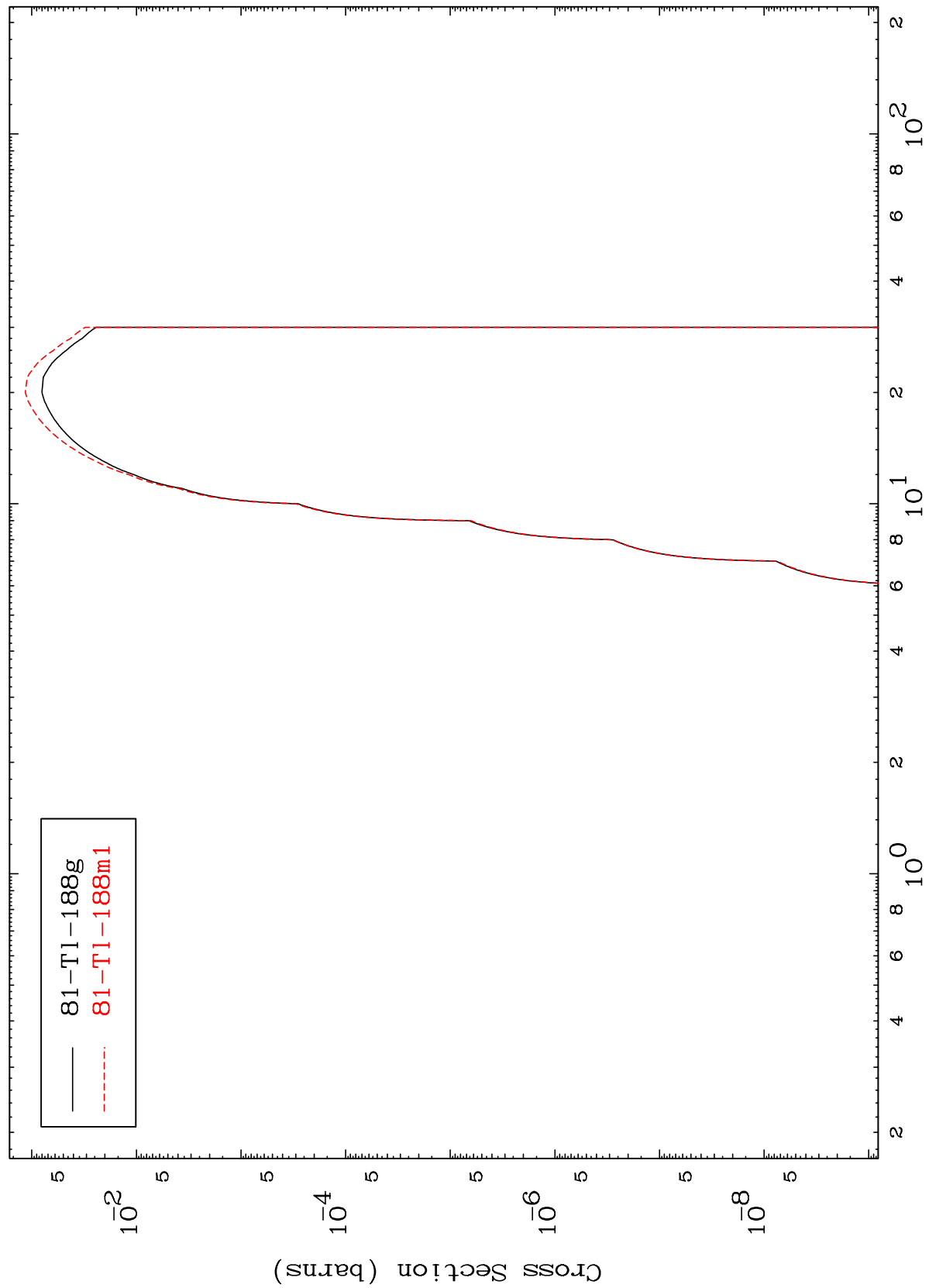
80-Hg-185g  
80-Hg-185m4

MAT 8078

(t,n') p

81-Tl-187

Radionuclide Production Cross Section



81-Tl-188g  
81-Tl-188m1

18

Incident Energy (MeV)

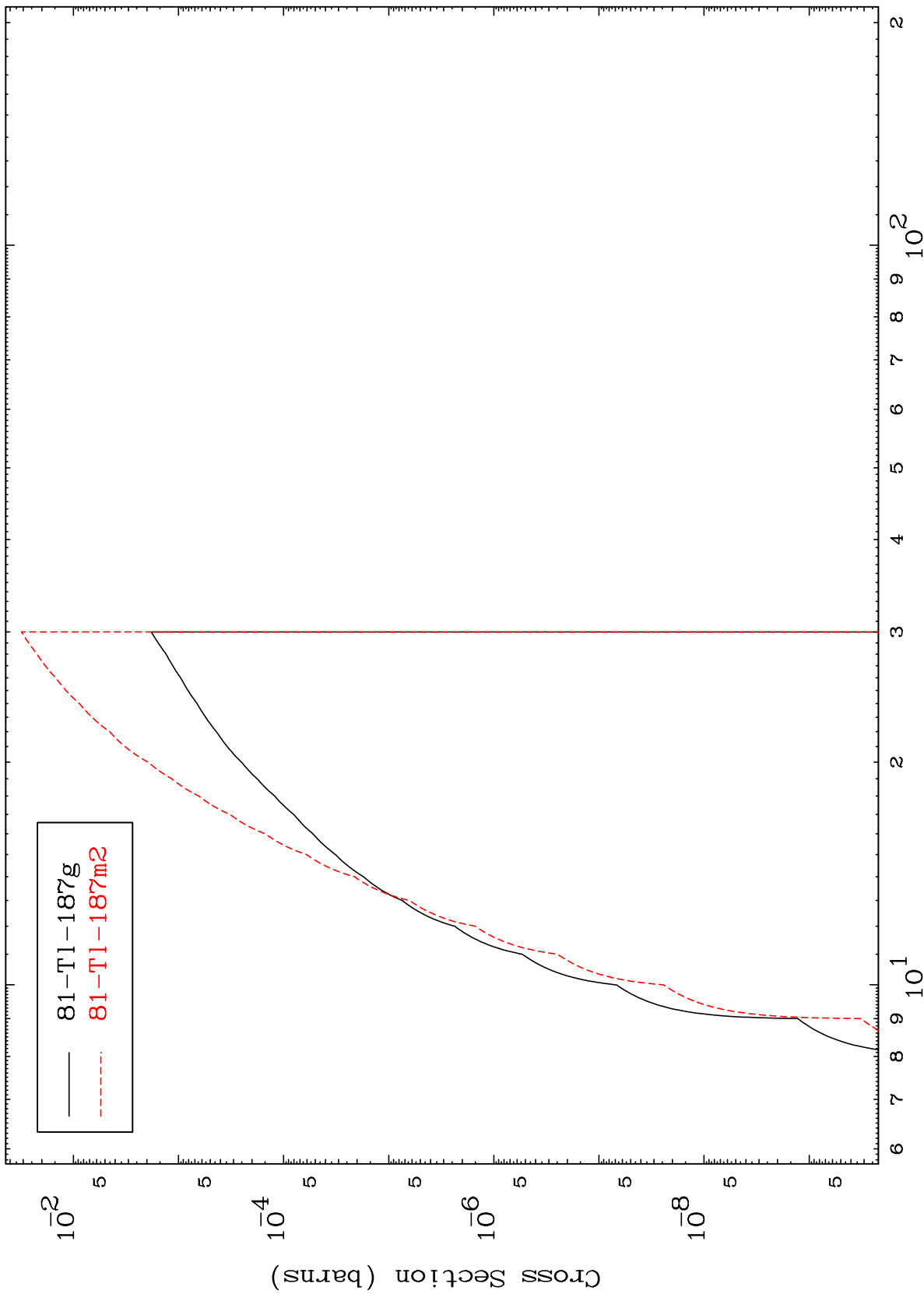
81-Tl-187

MAT 8078

(t,n') d

81-Tl-187

Radionuclide Production Cross Section

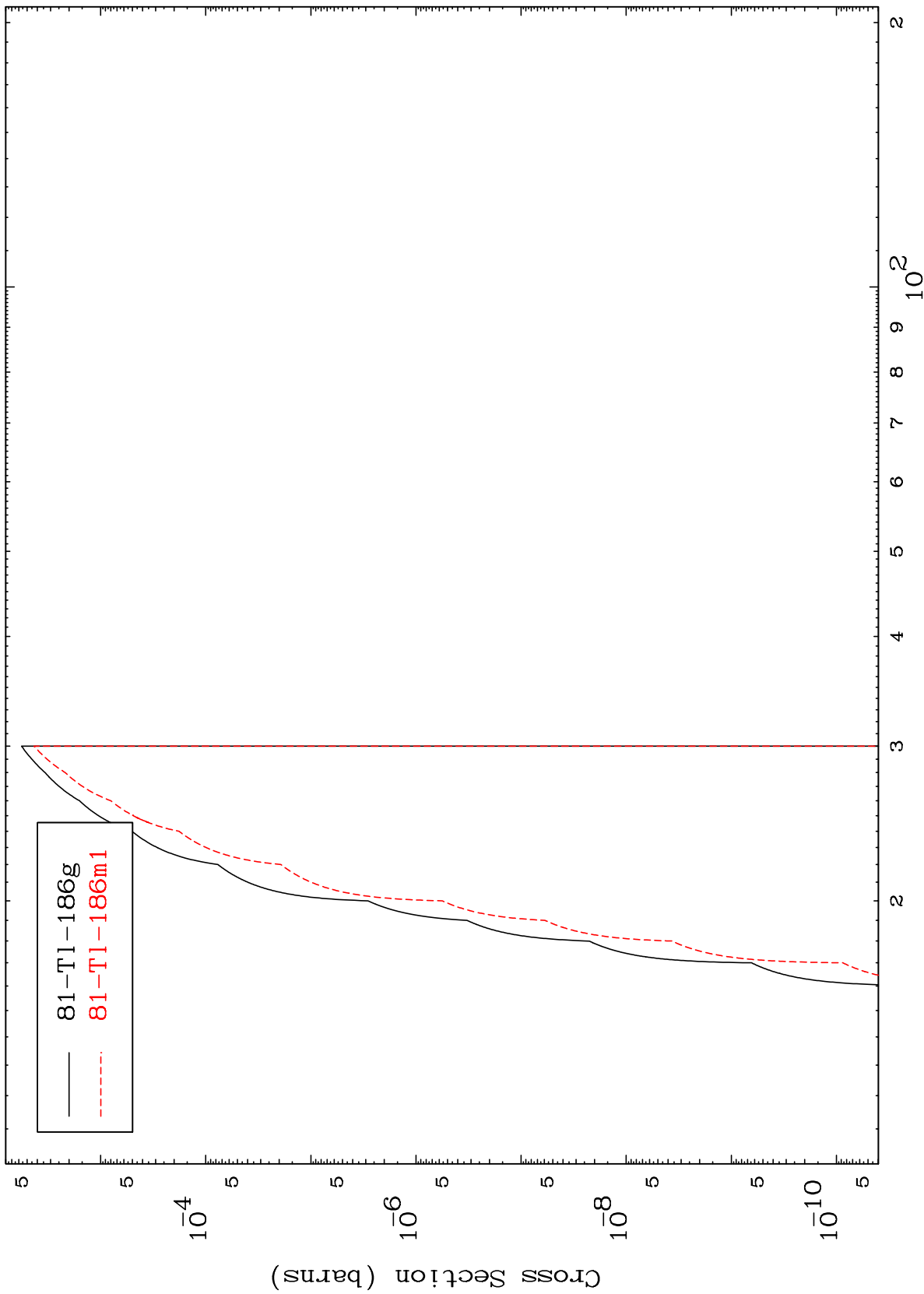


19

Incident Energy (MeV)

81-Tl-187

Radionuclide Production Cross Section

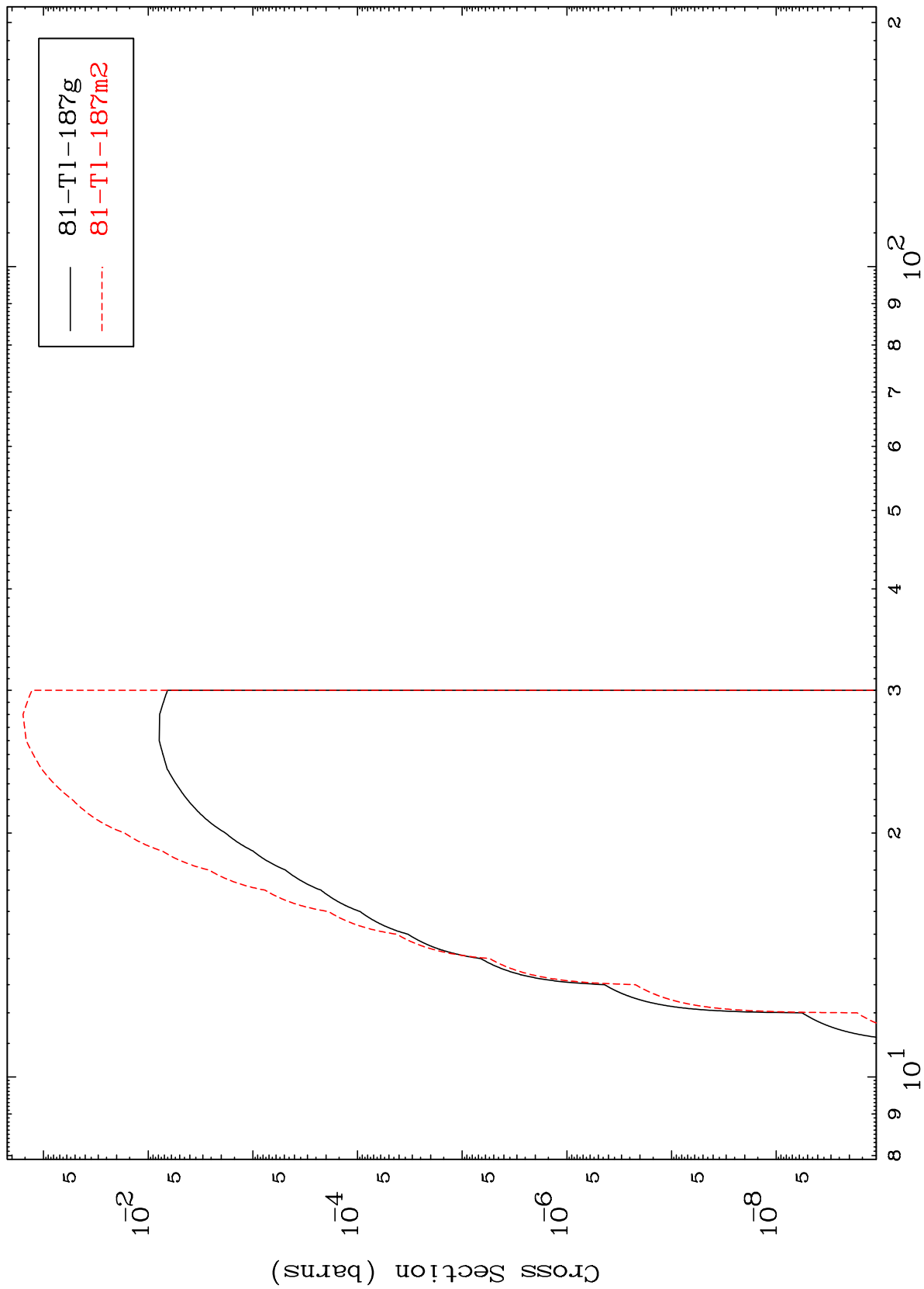


MAT 8078

(t,2n) p

81-Tl-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

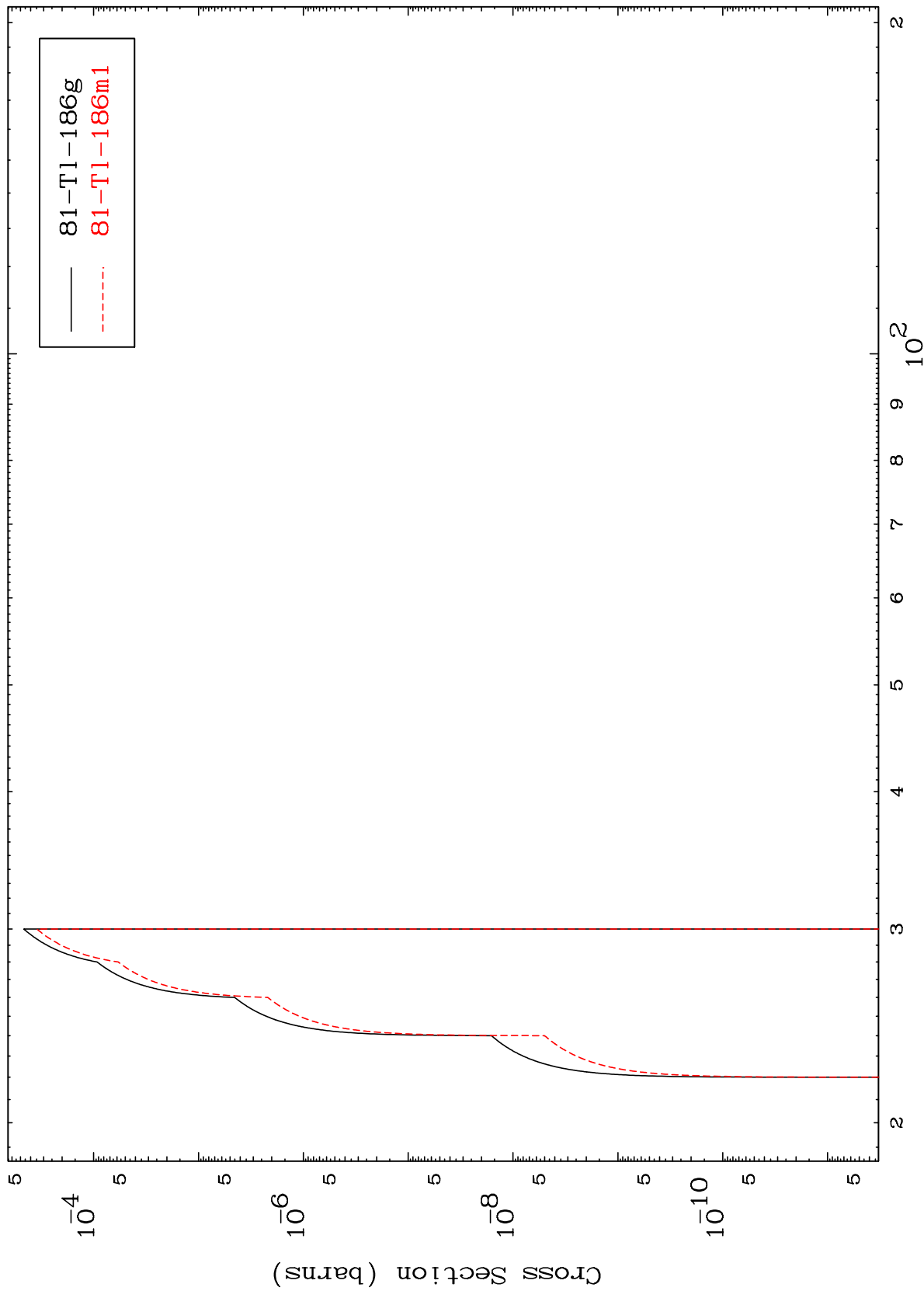
81-Tl-187

MAT 8078

81-Tl-187

(t,3n) p

Radionuclide Production Cross Section



81-Tl-187

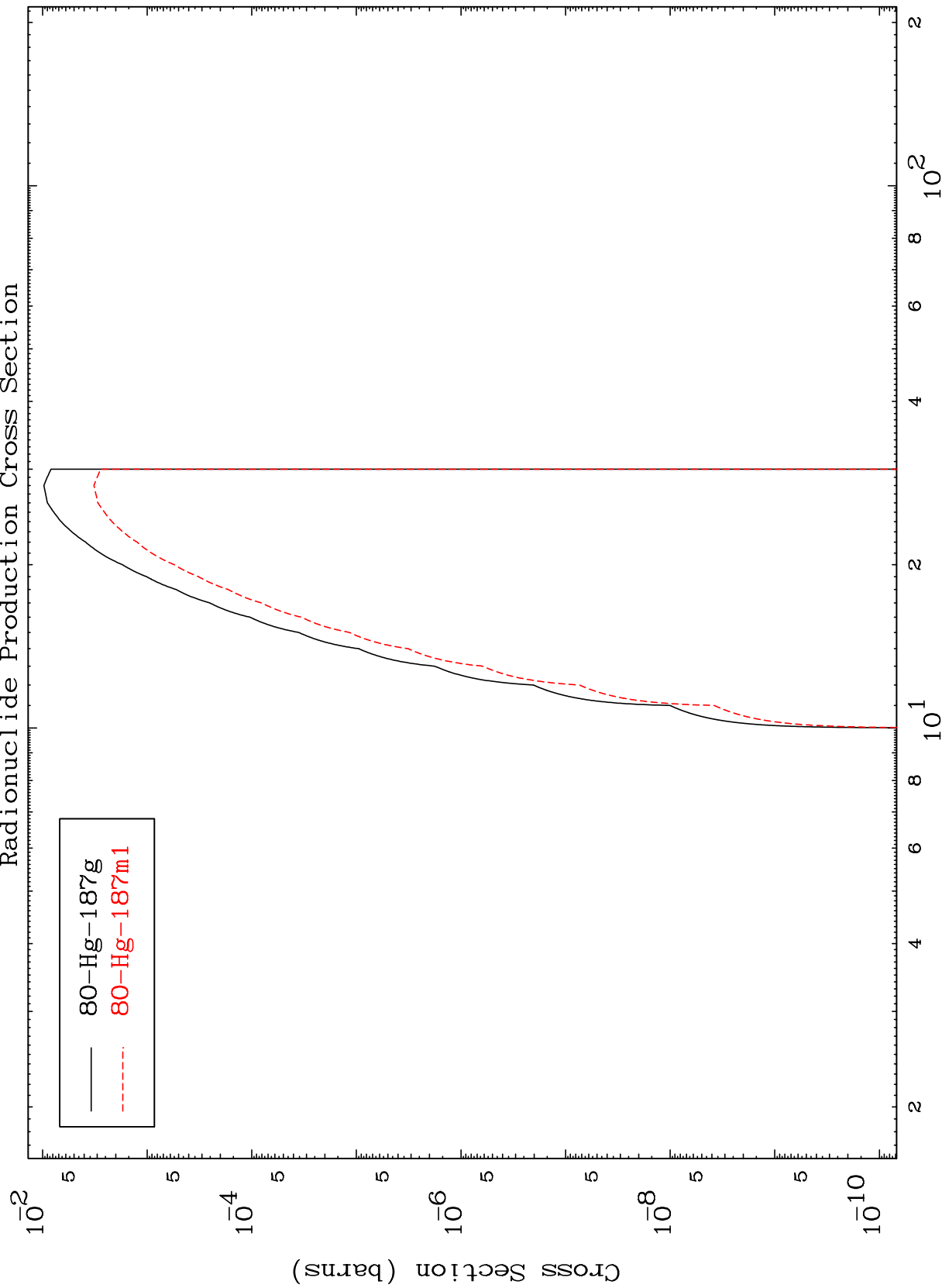
Incident Energy (MeV)

22

MAT 8078

81-Tl-187

(t,2n) p  
Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-187

23

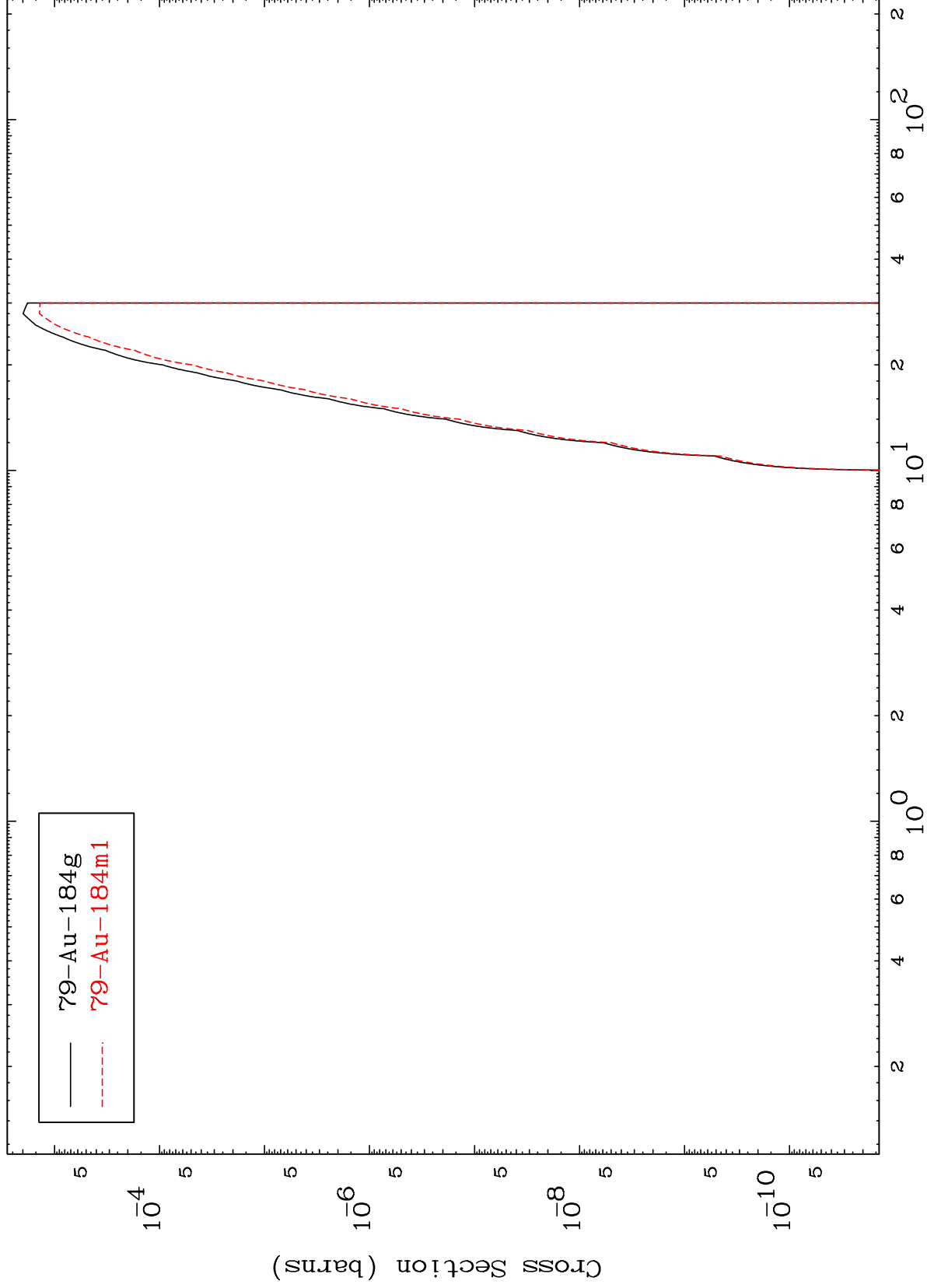


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(t,n') p  $\alpha$

81-Tl-187

Radionuclide Production Cross Section



24

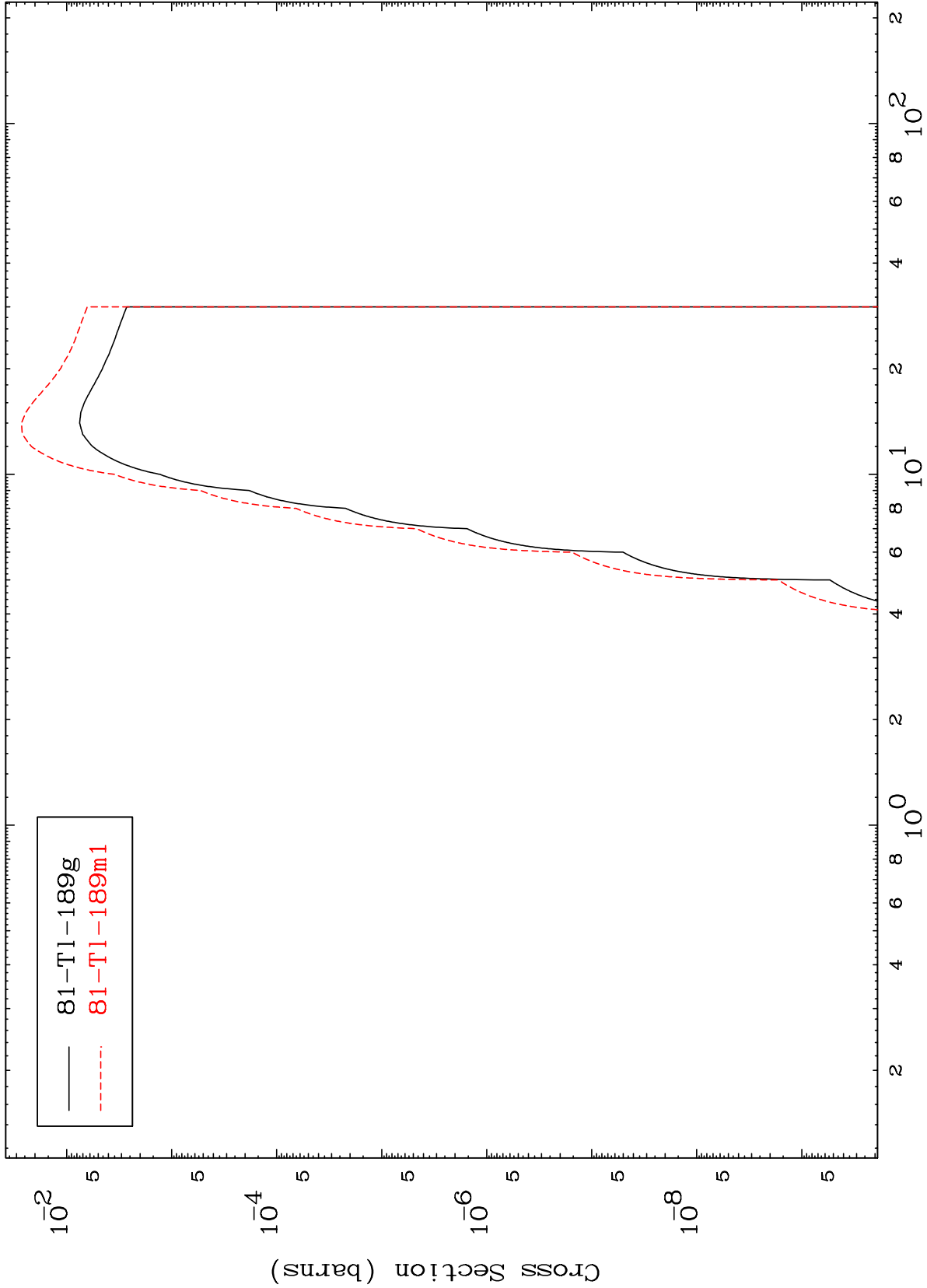
Incident Energy (MeV)

81-Tl-187

MAT 8078

81-Tl-187

(t,p)  
Radionuclide Production Cross Section



— 81-Tl-189g  
- - - 81-Tl-189m1

81-Tl-187

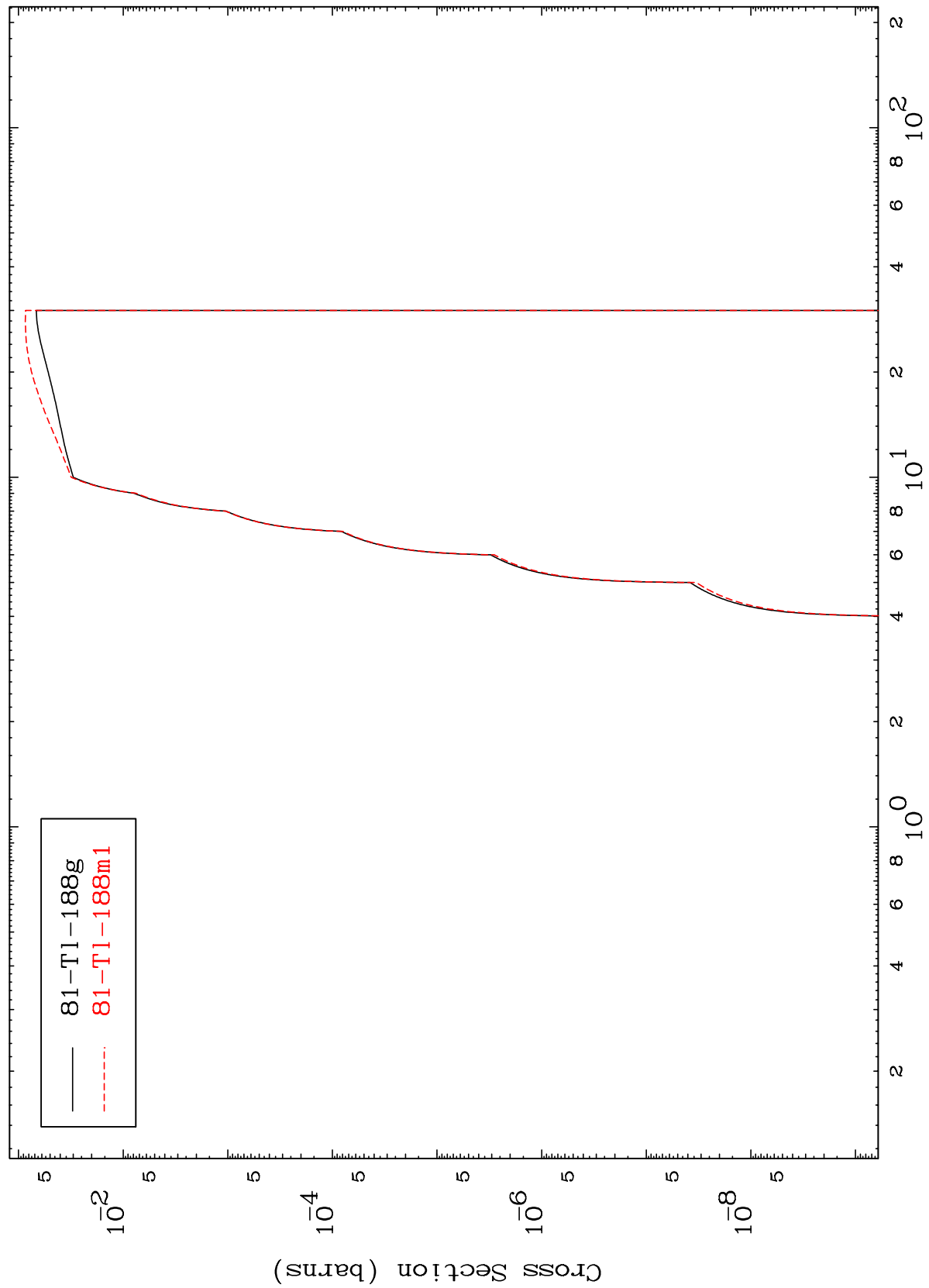
Incident Energy (MeV)

25

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81-Tl-187

(t,d)  
Radionuclide Production Cross Section



26

81-Tl-187

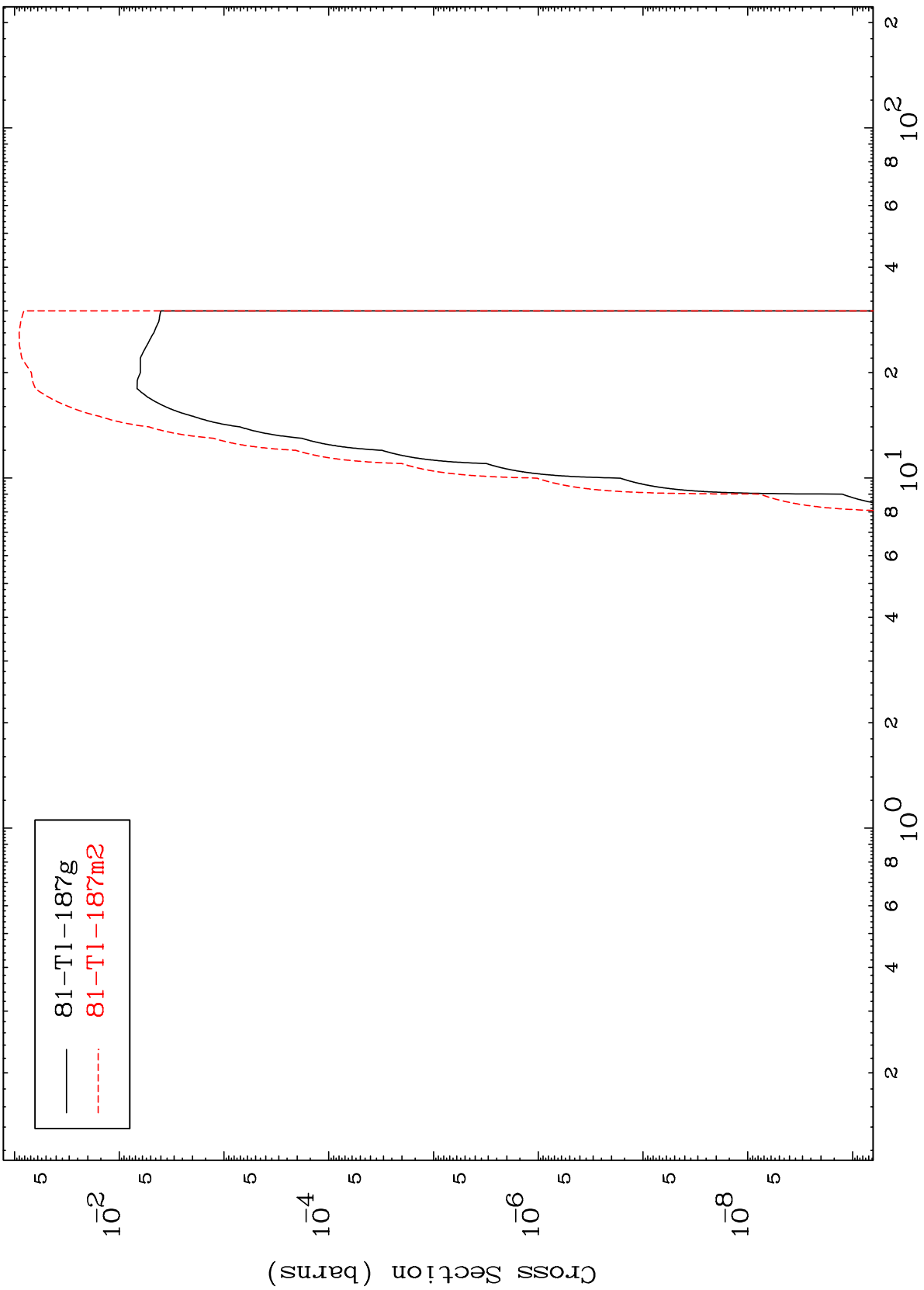
Incident Energy (MeV)

MAT 8078

(t, t)

81-Tl-187

Radionuclide Production Cross Section



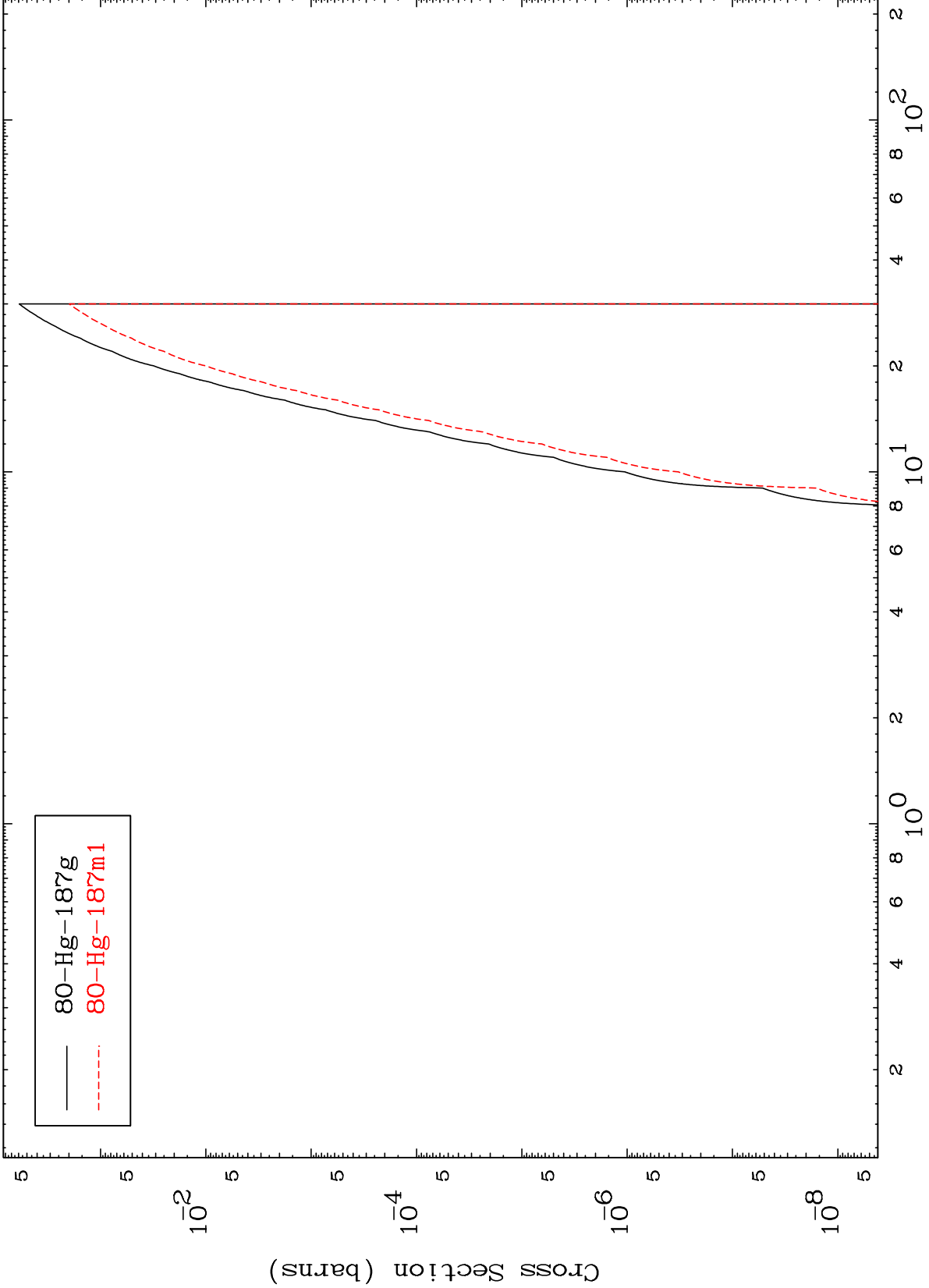
81-Tl-187g  
81-Tl-187m2

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(t,He-3)

81-Tl-187

Radionuclide Production Cross Section



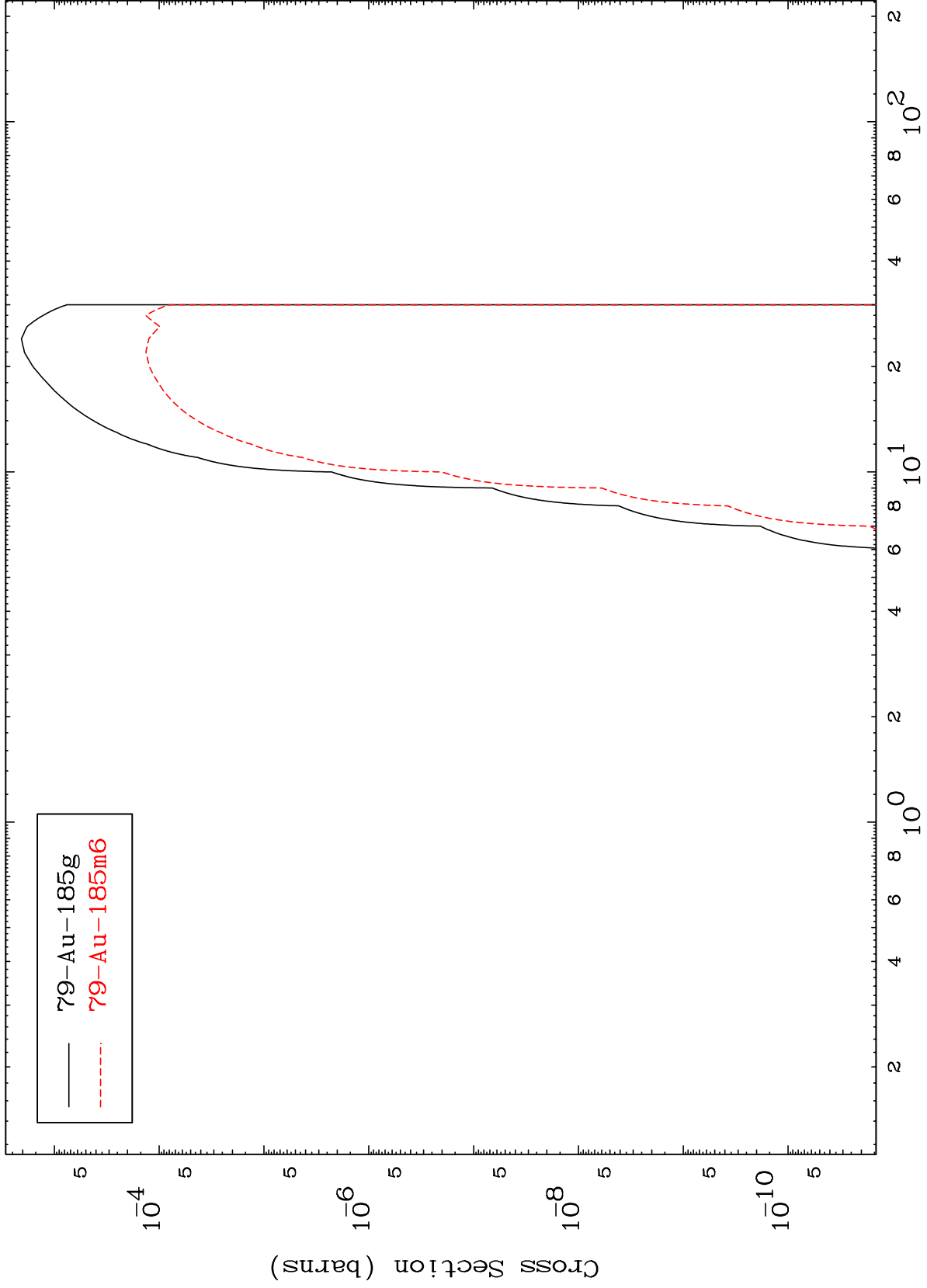
80-Hg-187g  
80-Hg-187m1

MAT 8078

(t,p)  $\alpha$

81-Tl-187

Radionuclide Production Cross Section



29

Incident Energy (MeV)

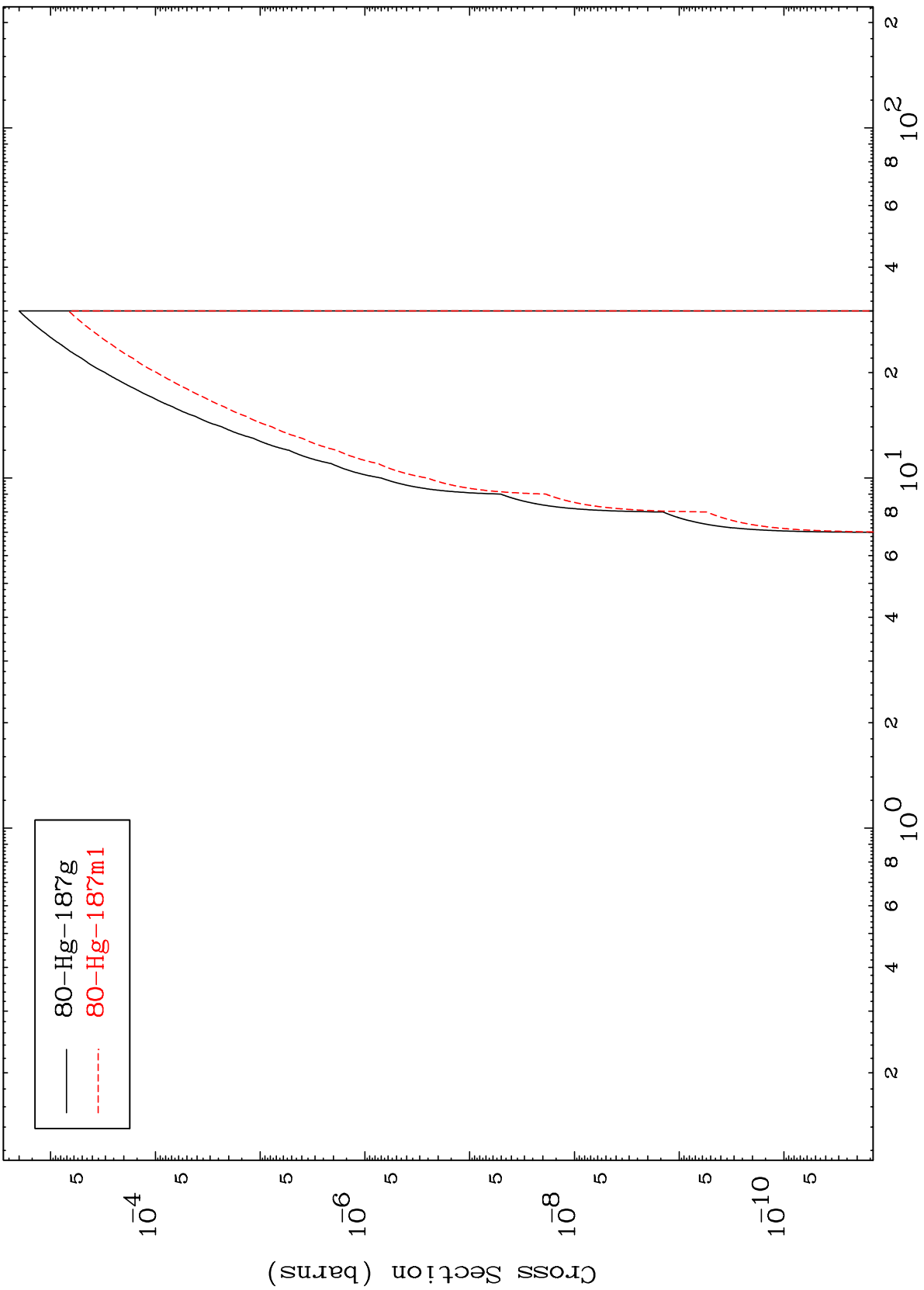
81-Tl-187

MAT 8078

(t,p) d

81-Tl-187

Radionuclide Production Cross Section



30

Incident Energy (MeV)

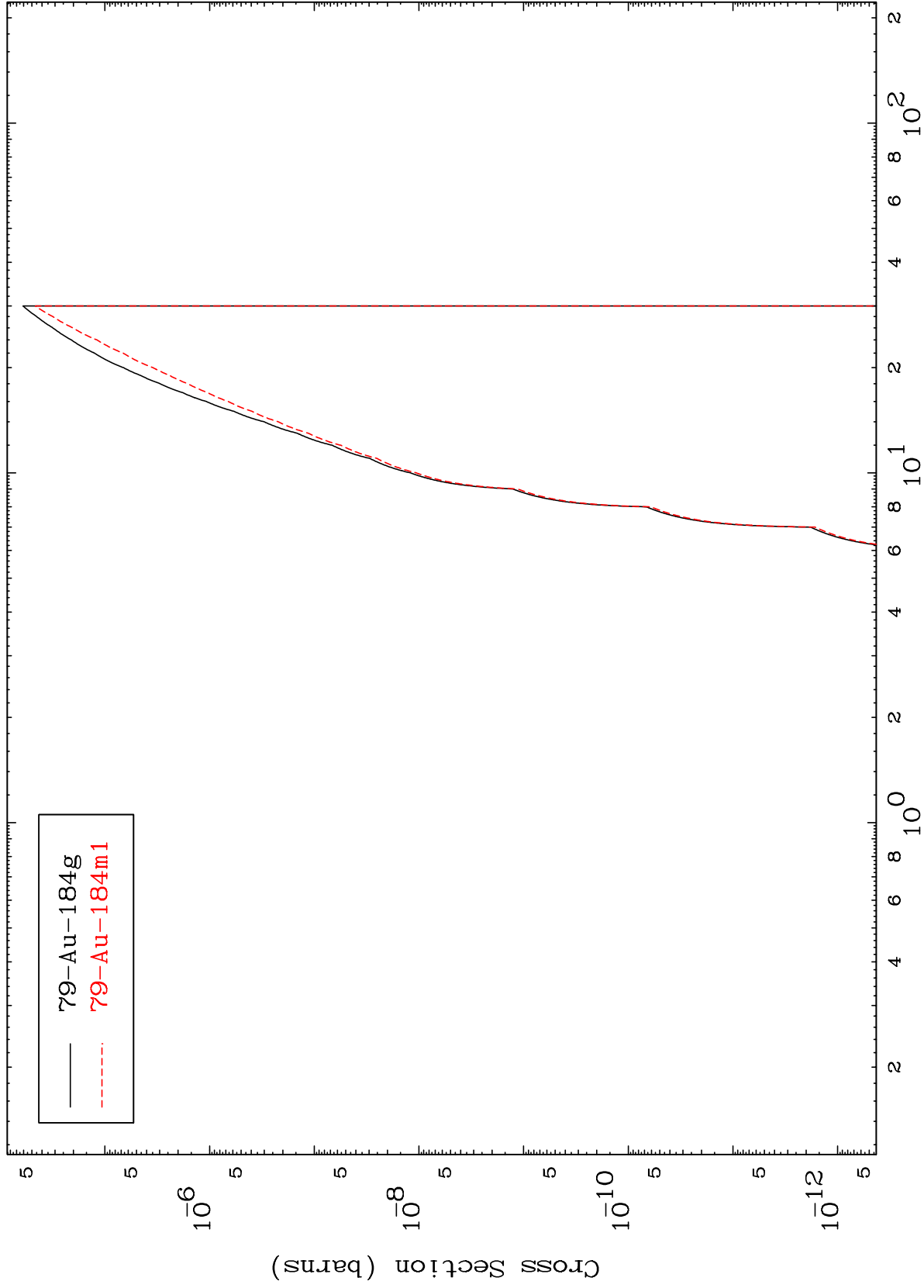
81-Tl-187

MAT 8078

(t,d)  $\alpha$

81-Tl-187

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-187