

Program EVALPLOT  
(Version 2018-1)

by

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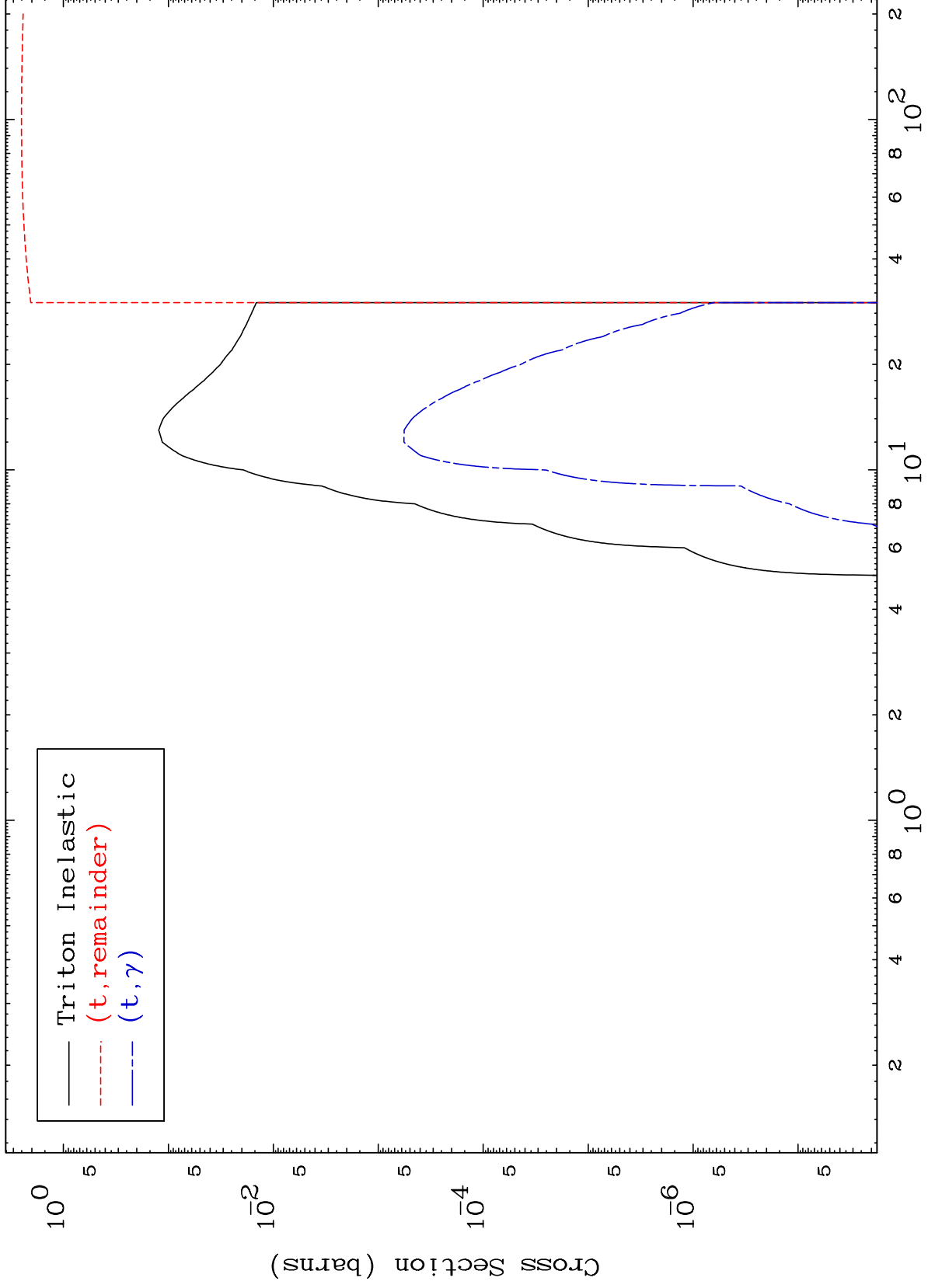
Press Mouse Button to Start

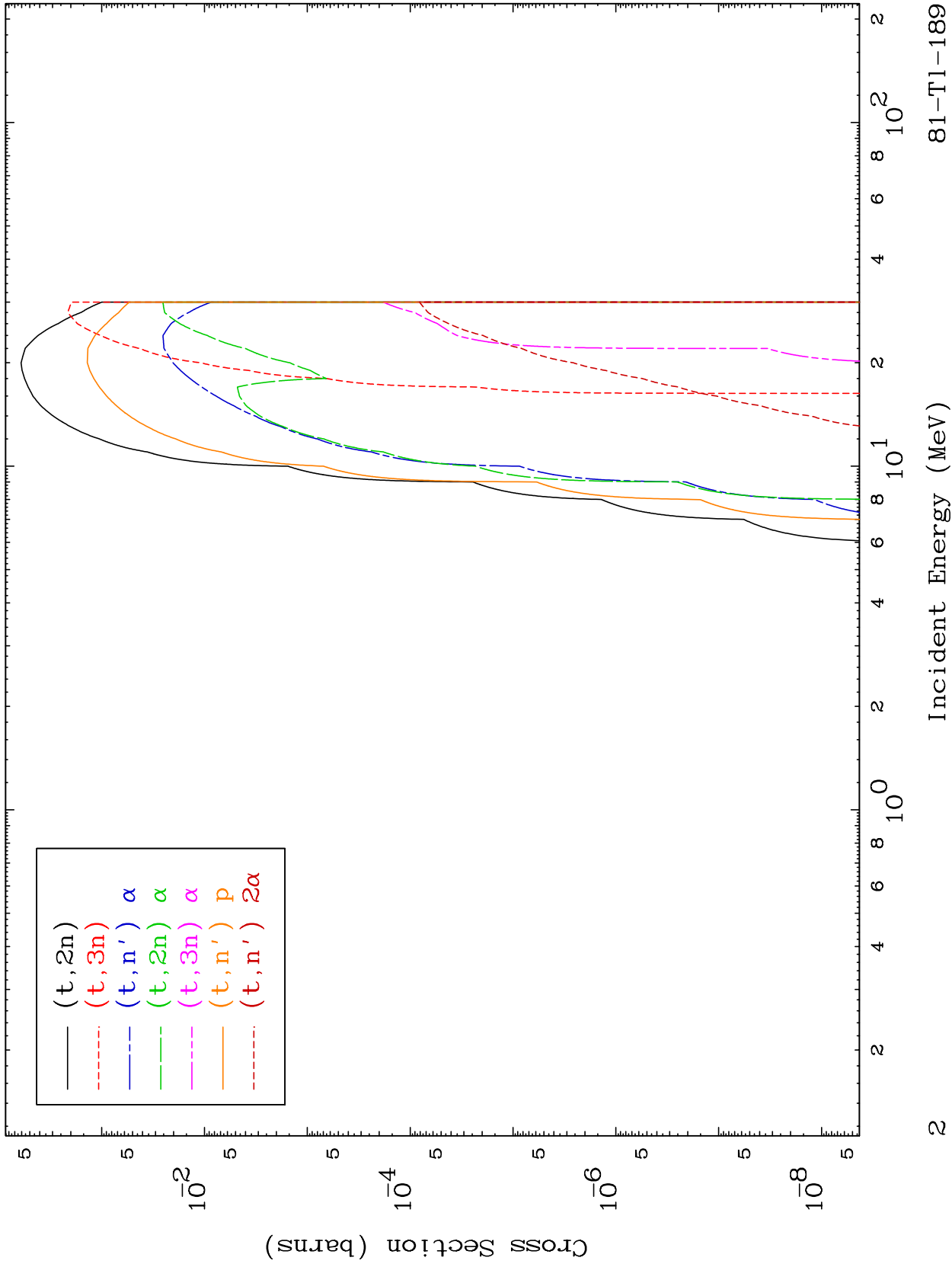
MAT 8083

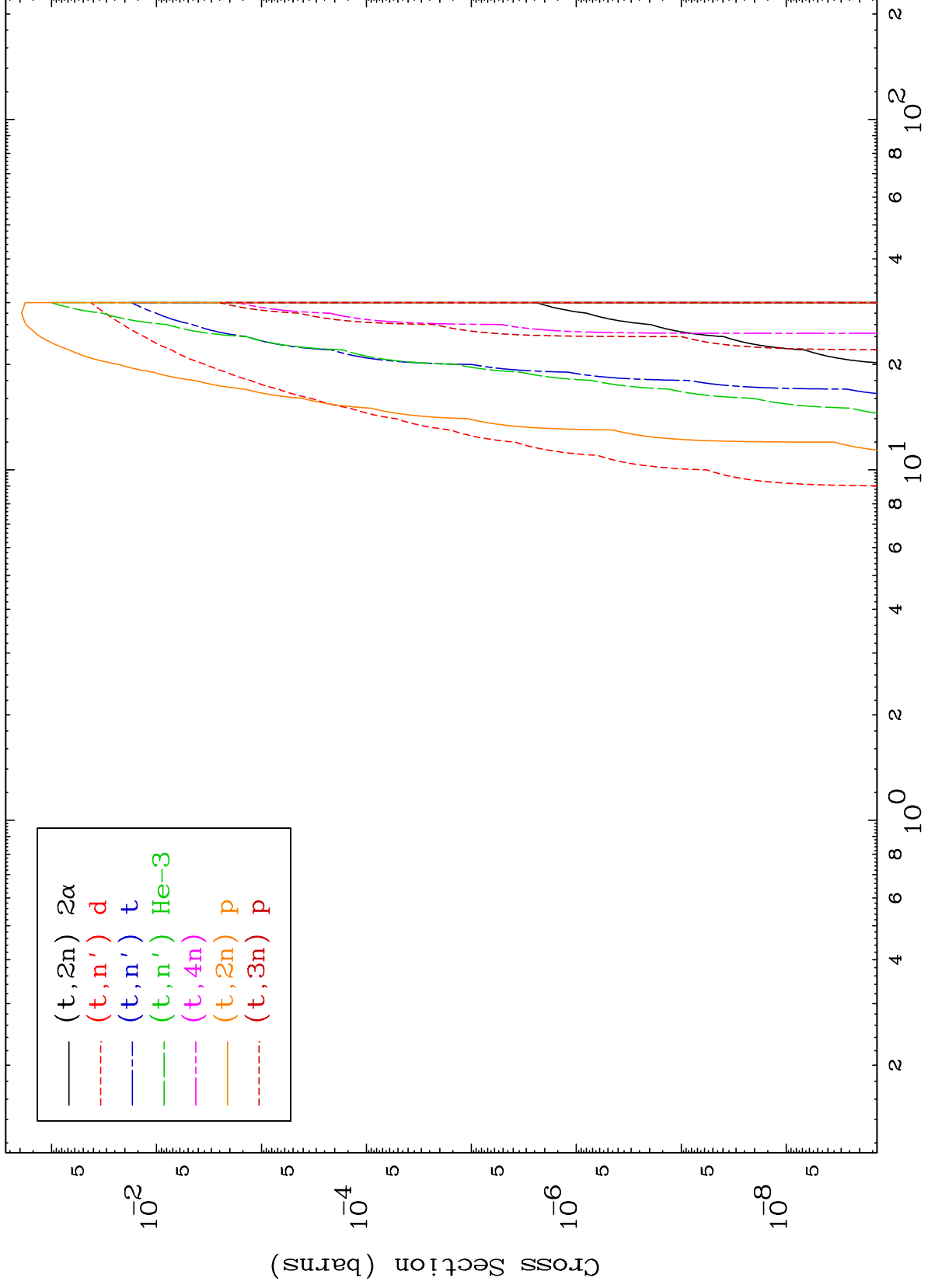
Triton Major

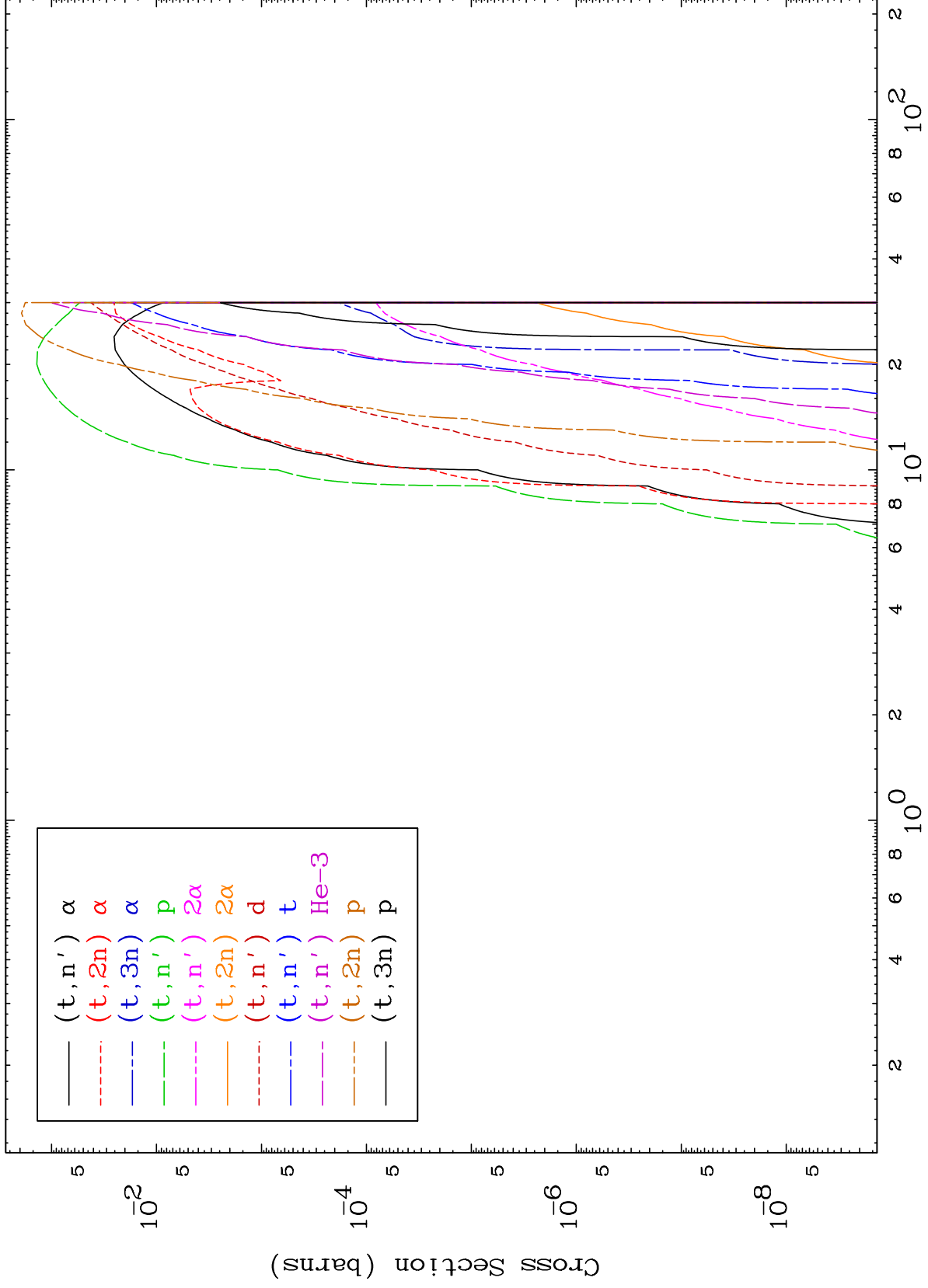
81-T1-189

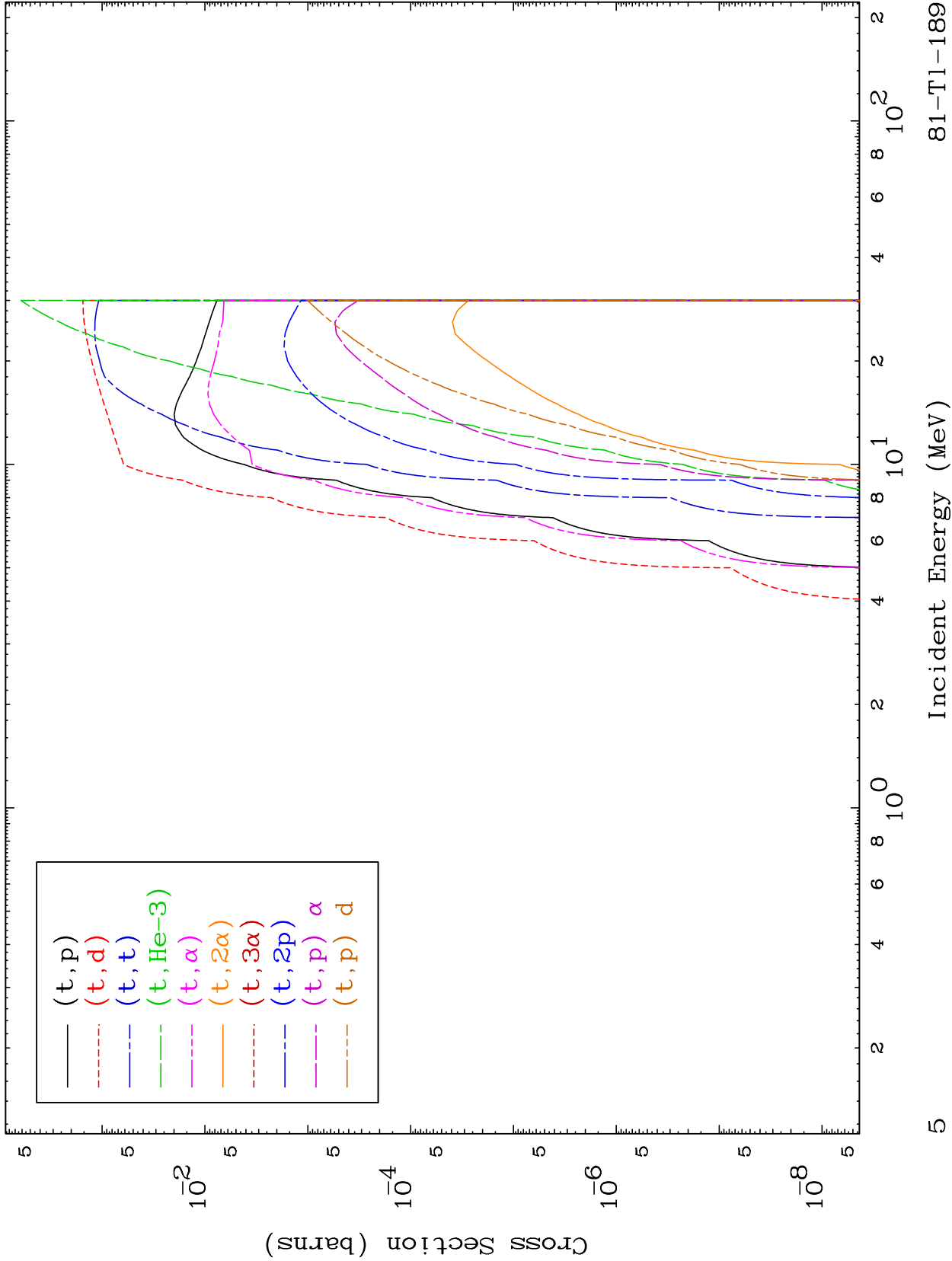
0 Kelvin Cross Sections









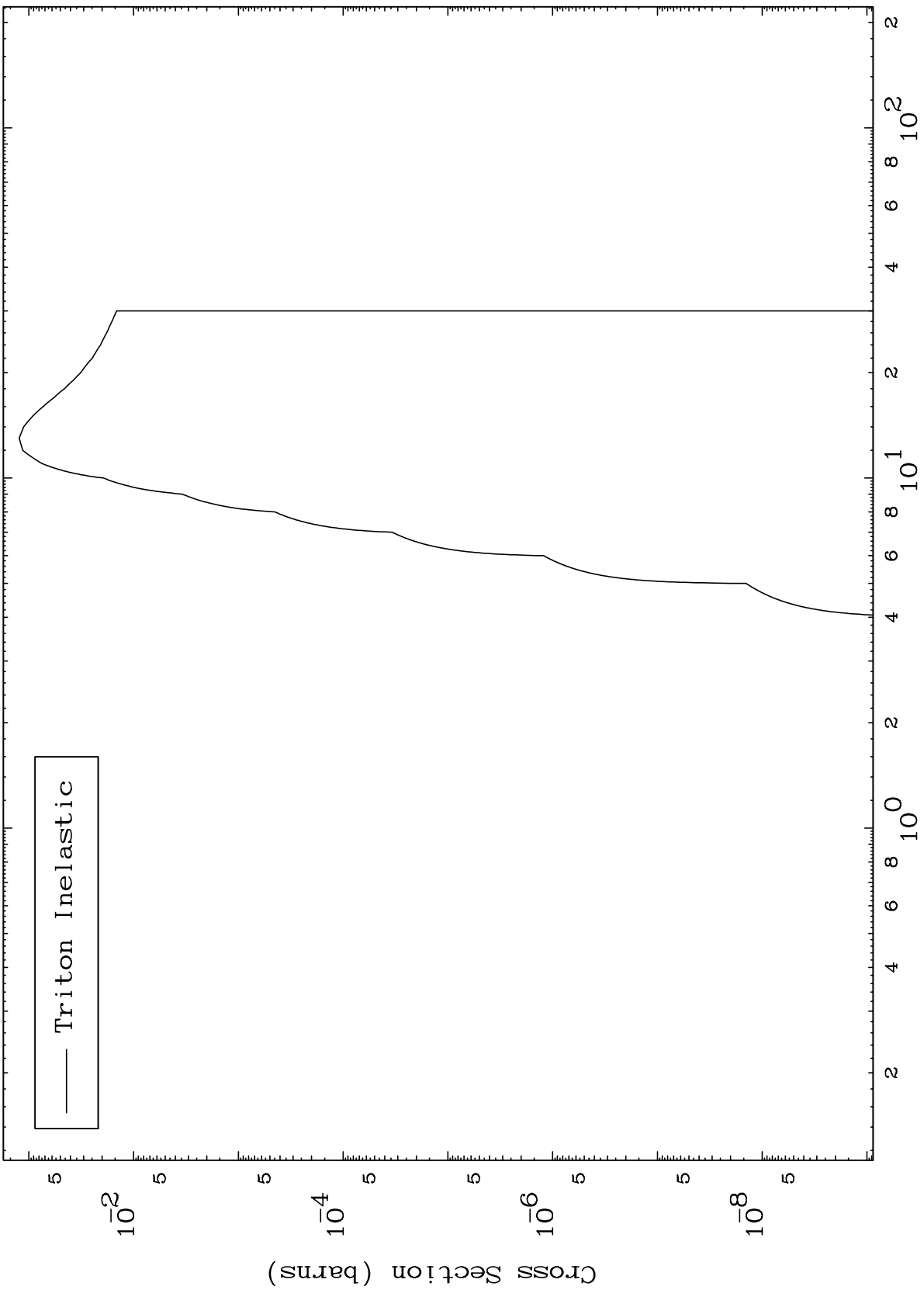


MAT 8083

(t, n') Level

81-Tl-189

0 Kelvin Cross Sections

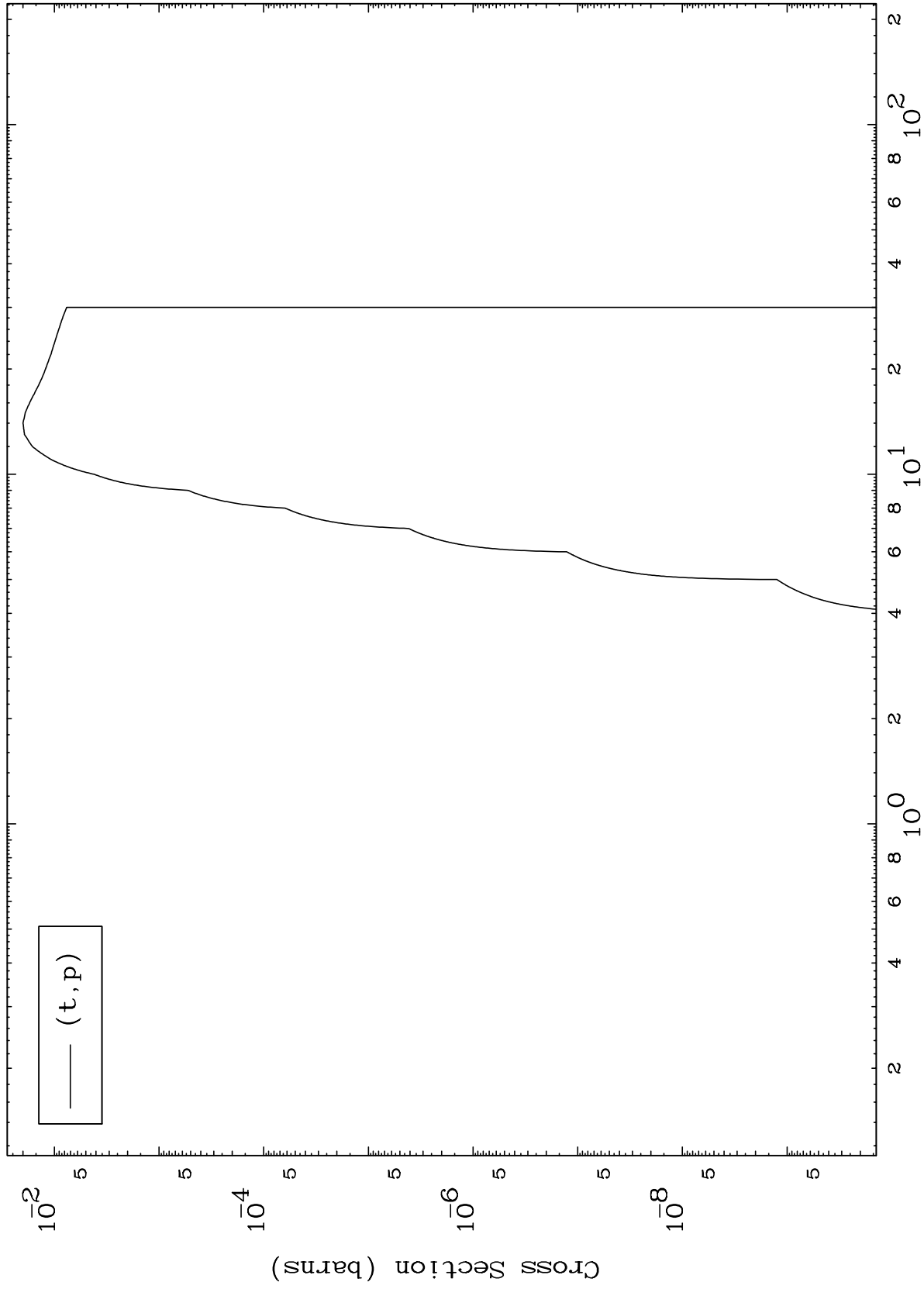


MAT 8083

(t,p) Levels

81-Tl-189

0 Kelvin Cross Sections

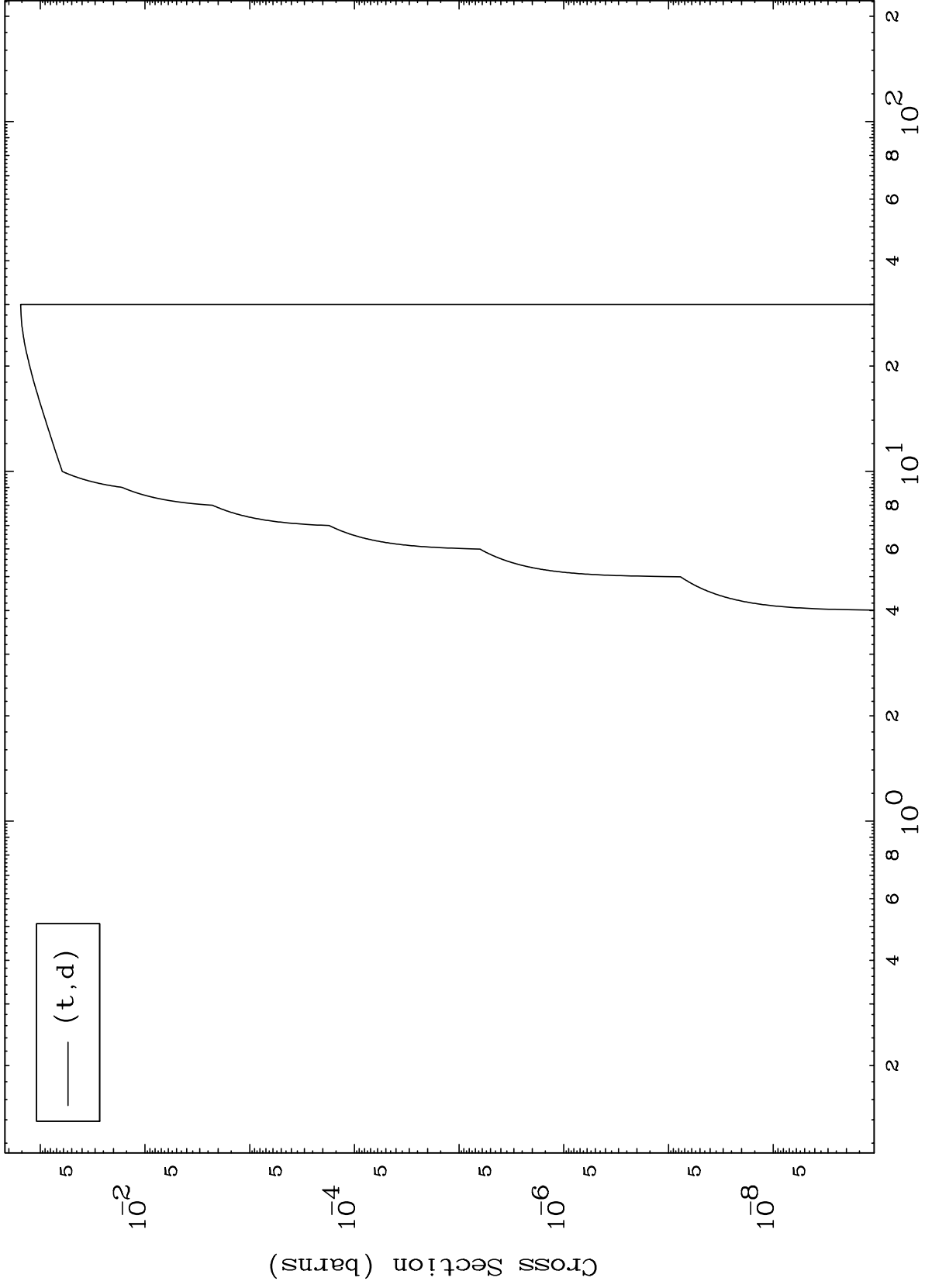


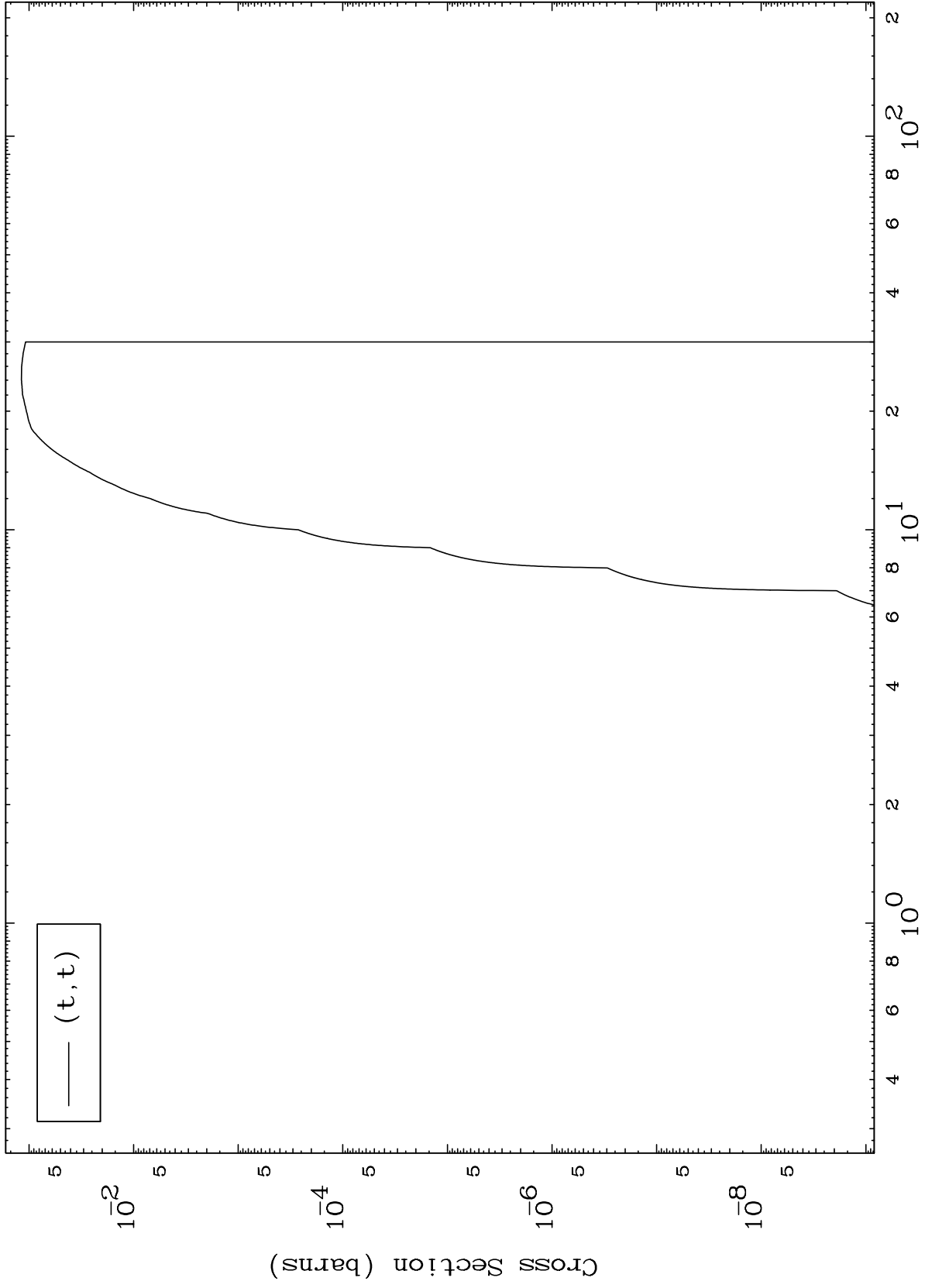


MAT 8083

(t,d) Levels  
0 Kelvin Cross Sections

81-Tl-189



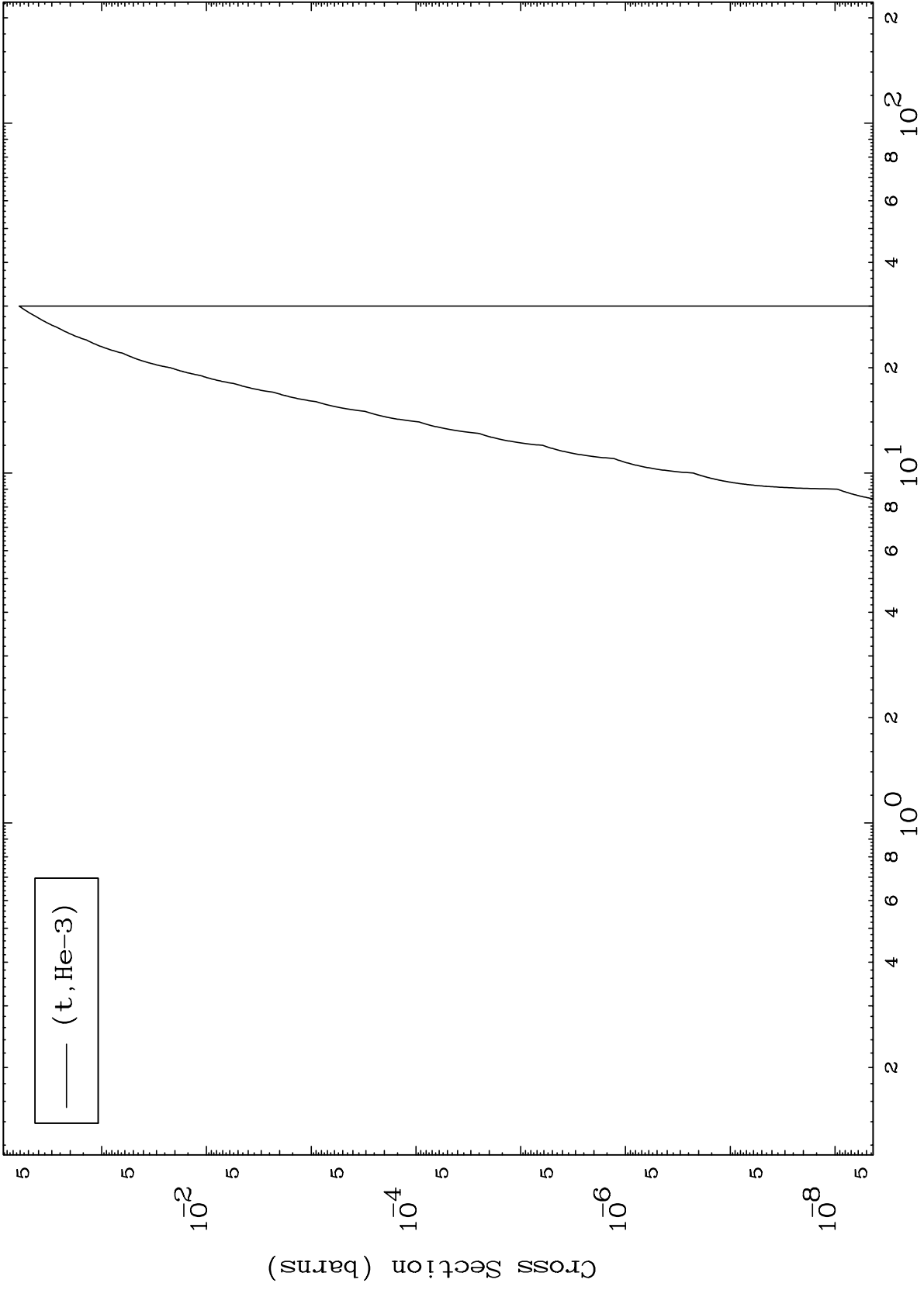


MAT 8083

(t,He3) Levels

81-Tl-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

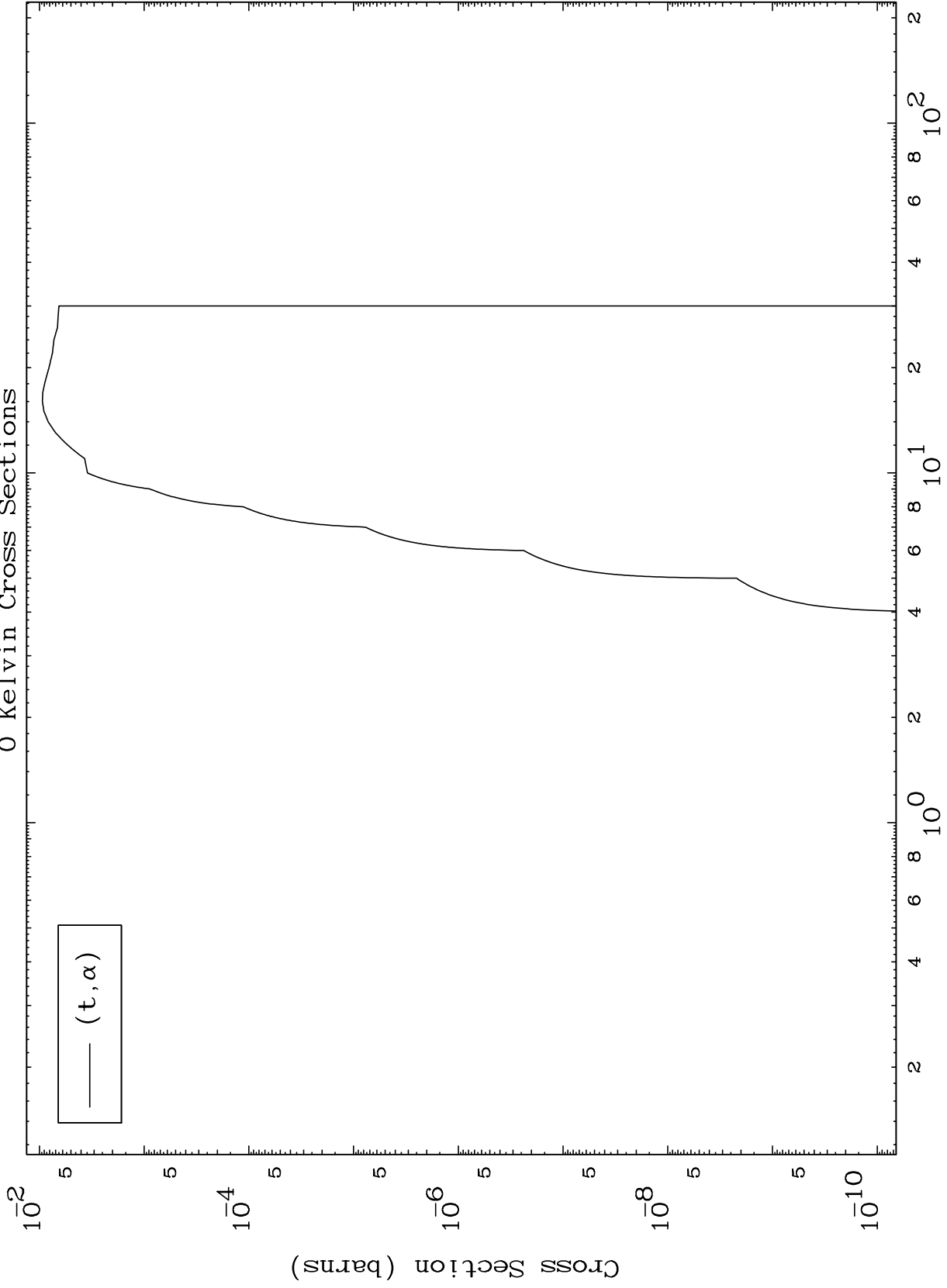
81-Tl-189

MAT 8083

(t,  $\alpha$ ) Levels

81-Tl-189

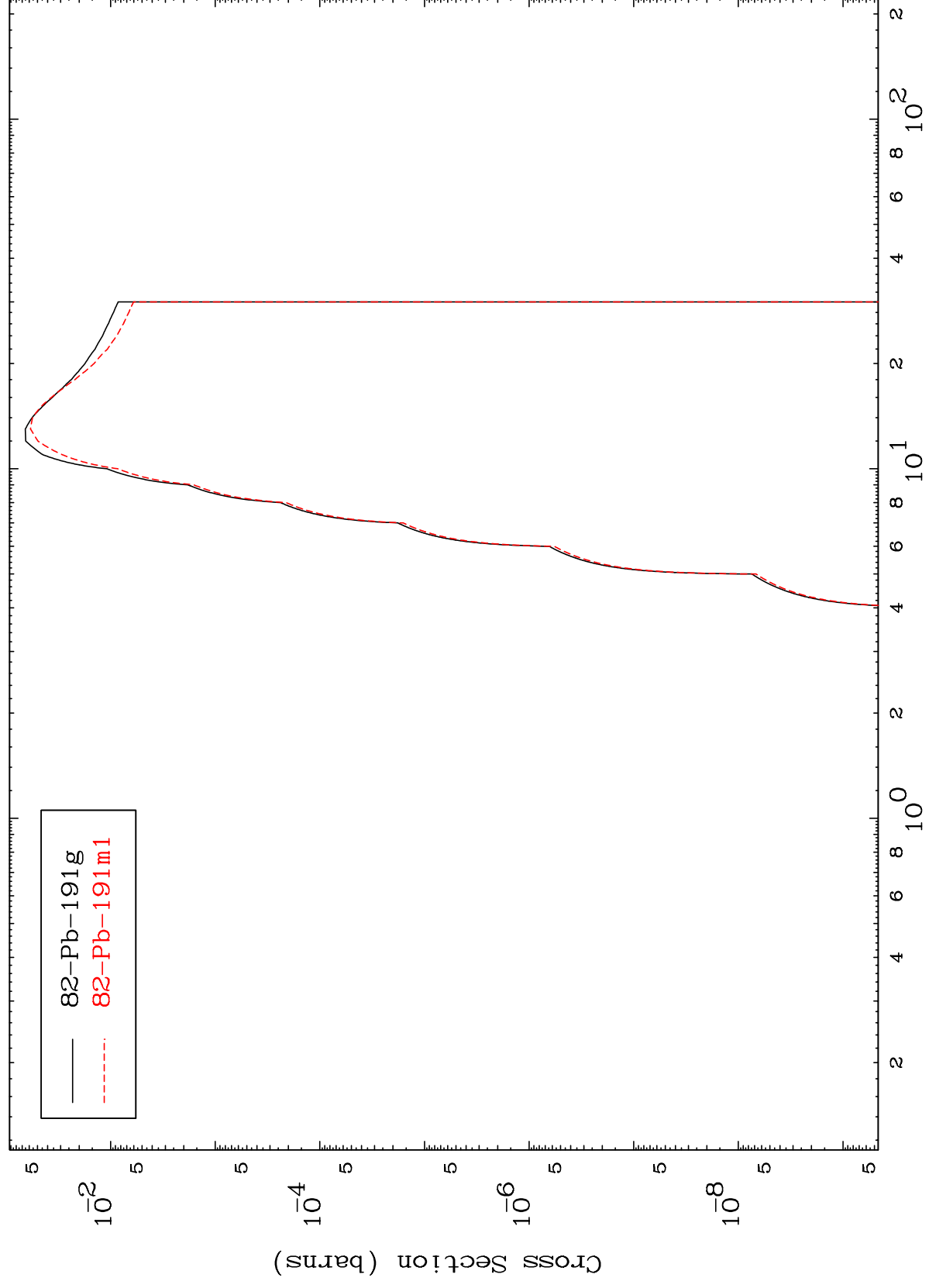
0 Kelvin Cross Sections



MAT 8083

Triton Inelastic  
Radionuclide Production Cross Section

81-Tl-189



12

Incident Energy (MeV)

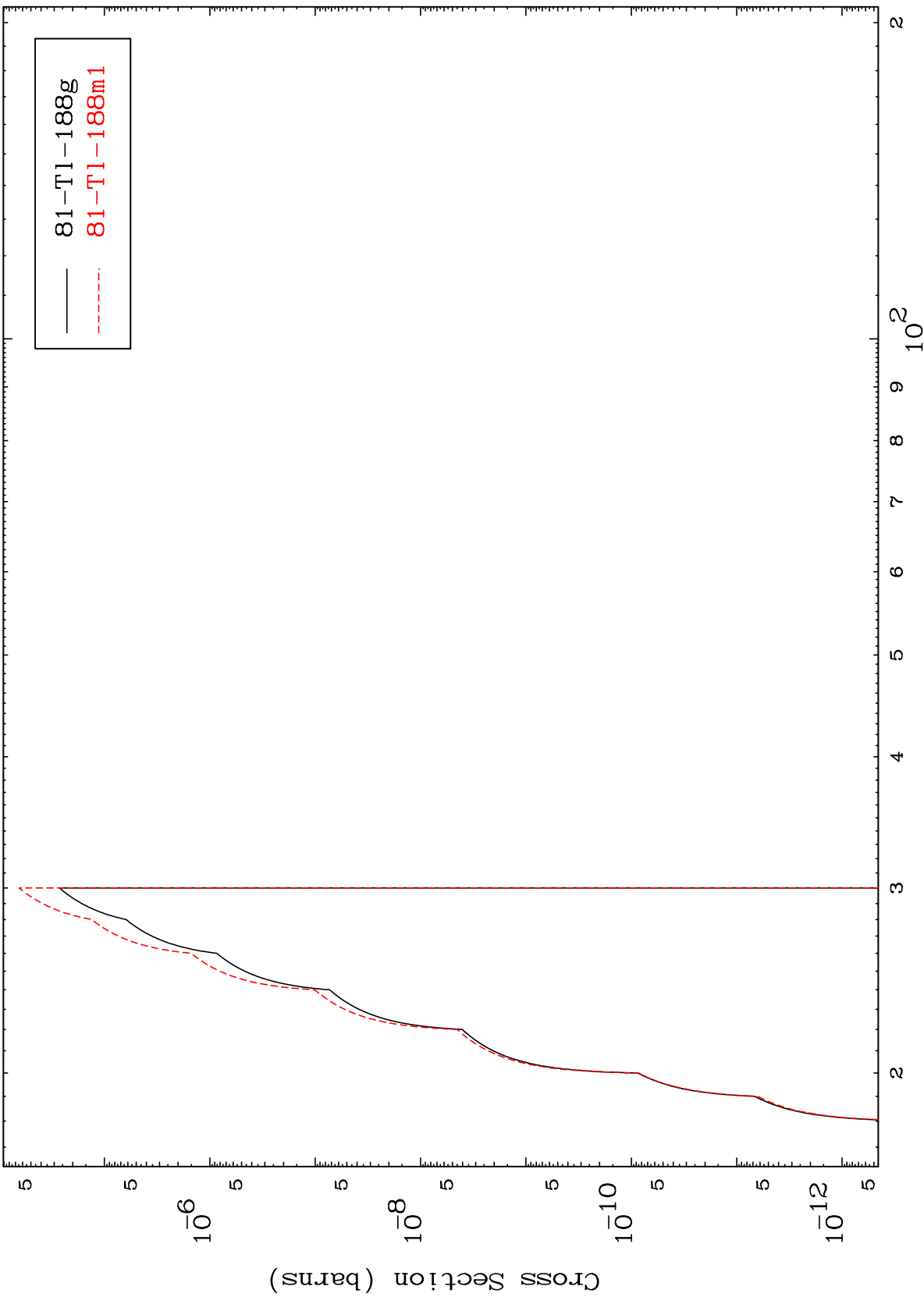
81-Tl-189

MAT 8083

(t,2n) d

81-Tl-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

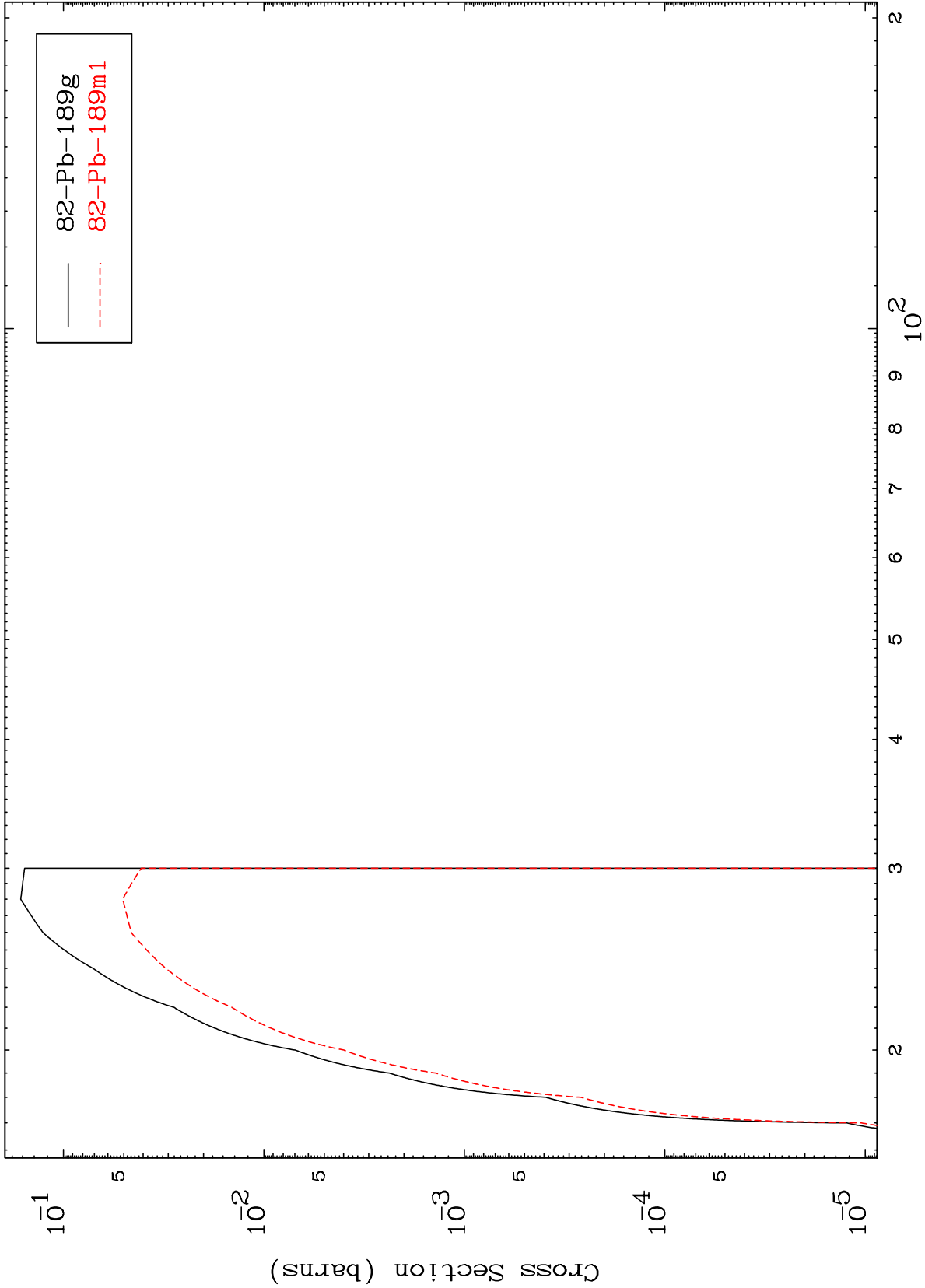
81-Tl-189

MAT 8083

(t,3n)

81-Tl-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

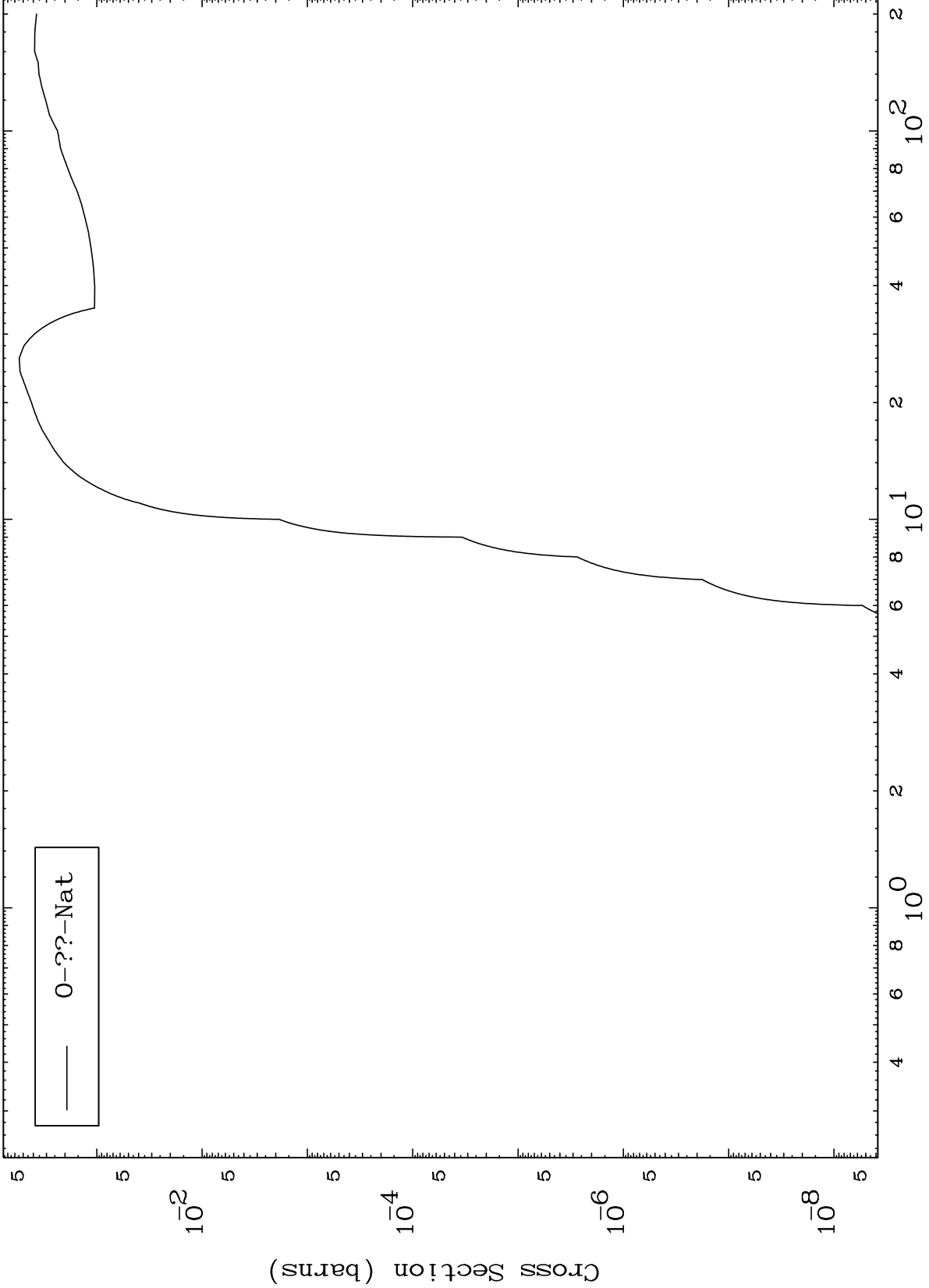
81-Tl-189

MAT 8083

Triton Fission

81-Tl-189

Radionuclide Production Cross Section



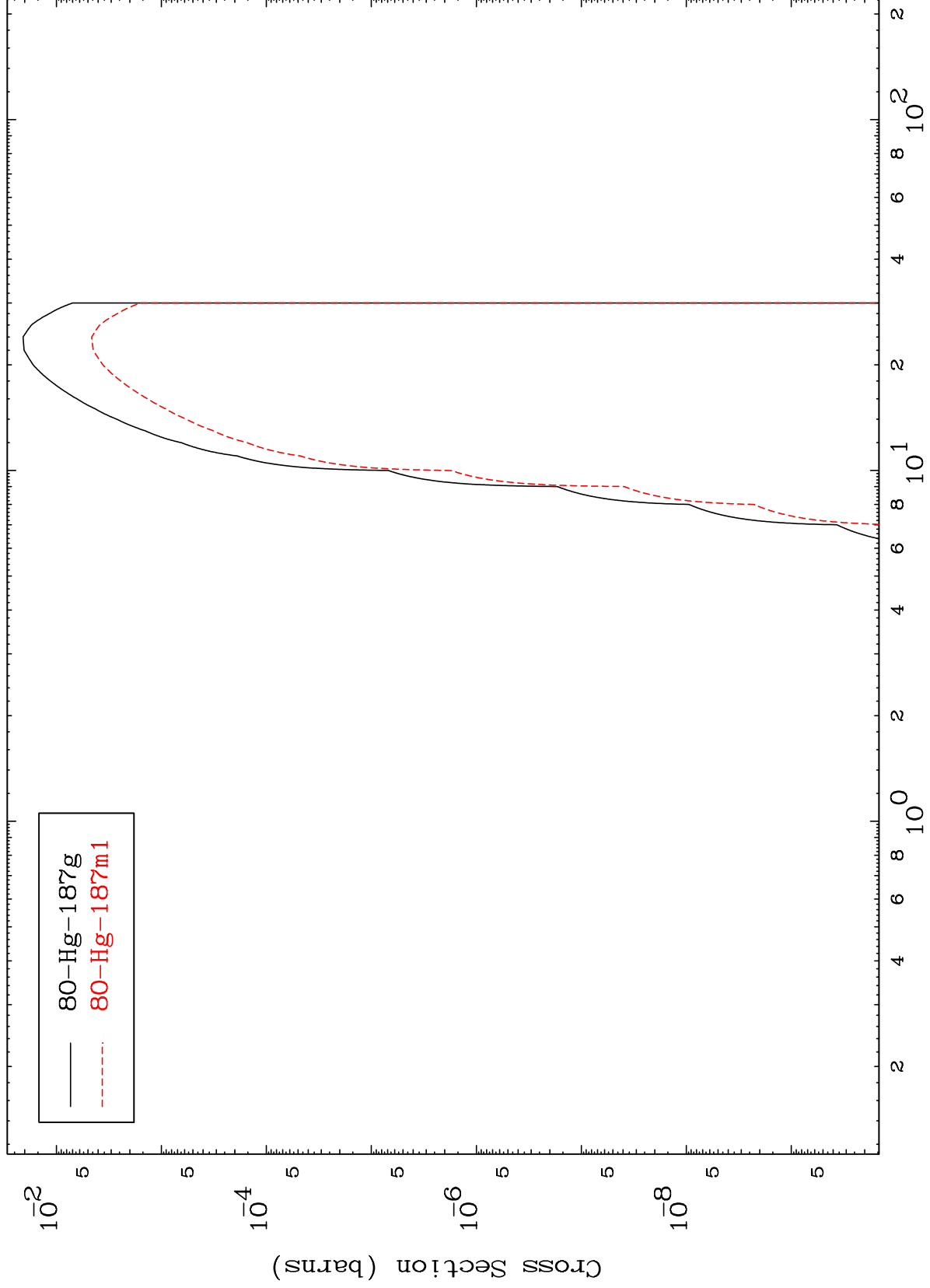


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$(t, n') \alpha$

81-Tl-189

Radionuclide Production Cross Section



16

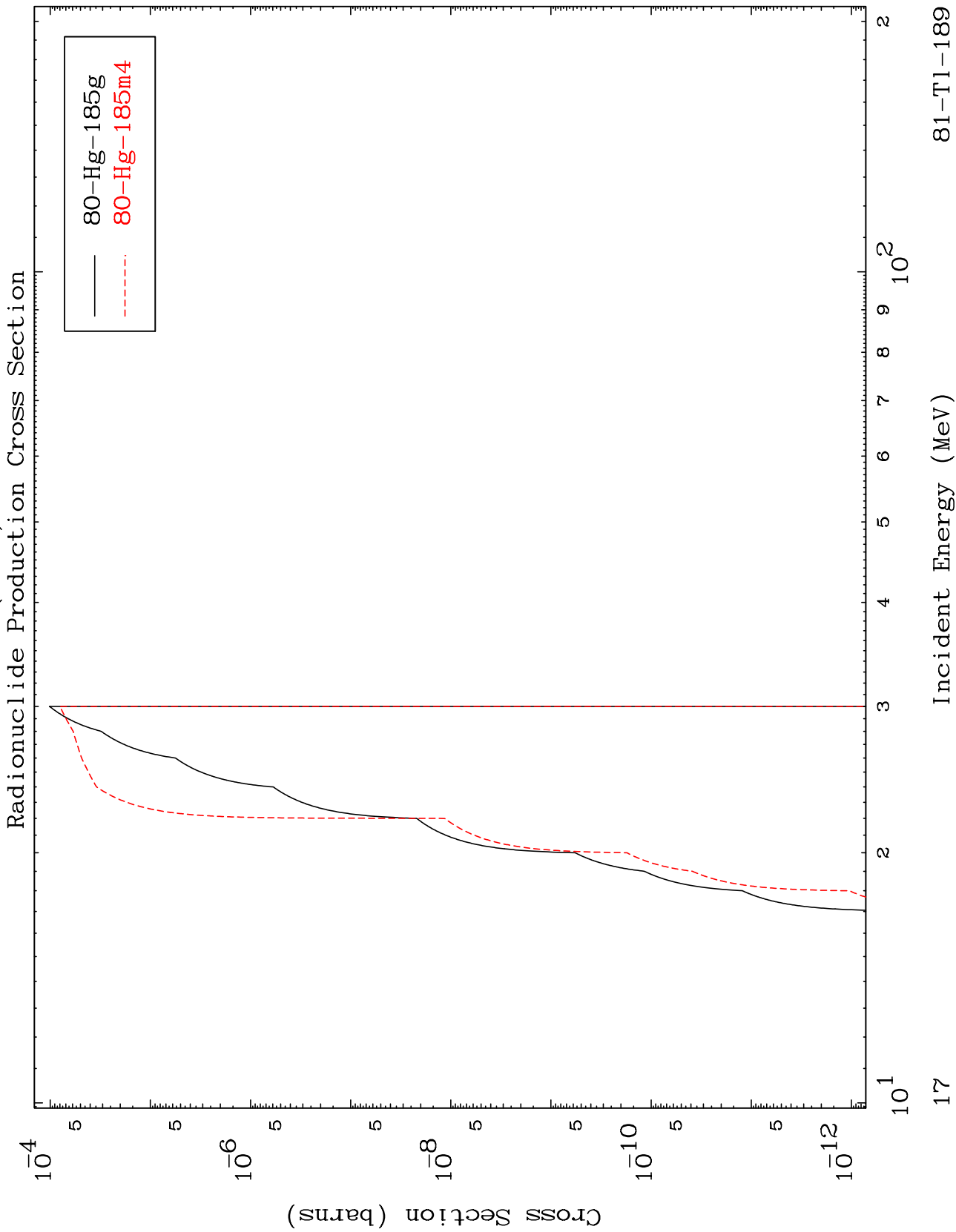
Incident Energy (MeV)

81-Tl-189

MAT 8083

(t,3n)  $\alpha$

81-Tl-189



81-Tl-189

Incident Energy (MeV)

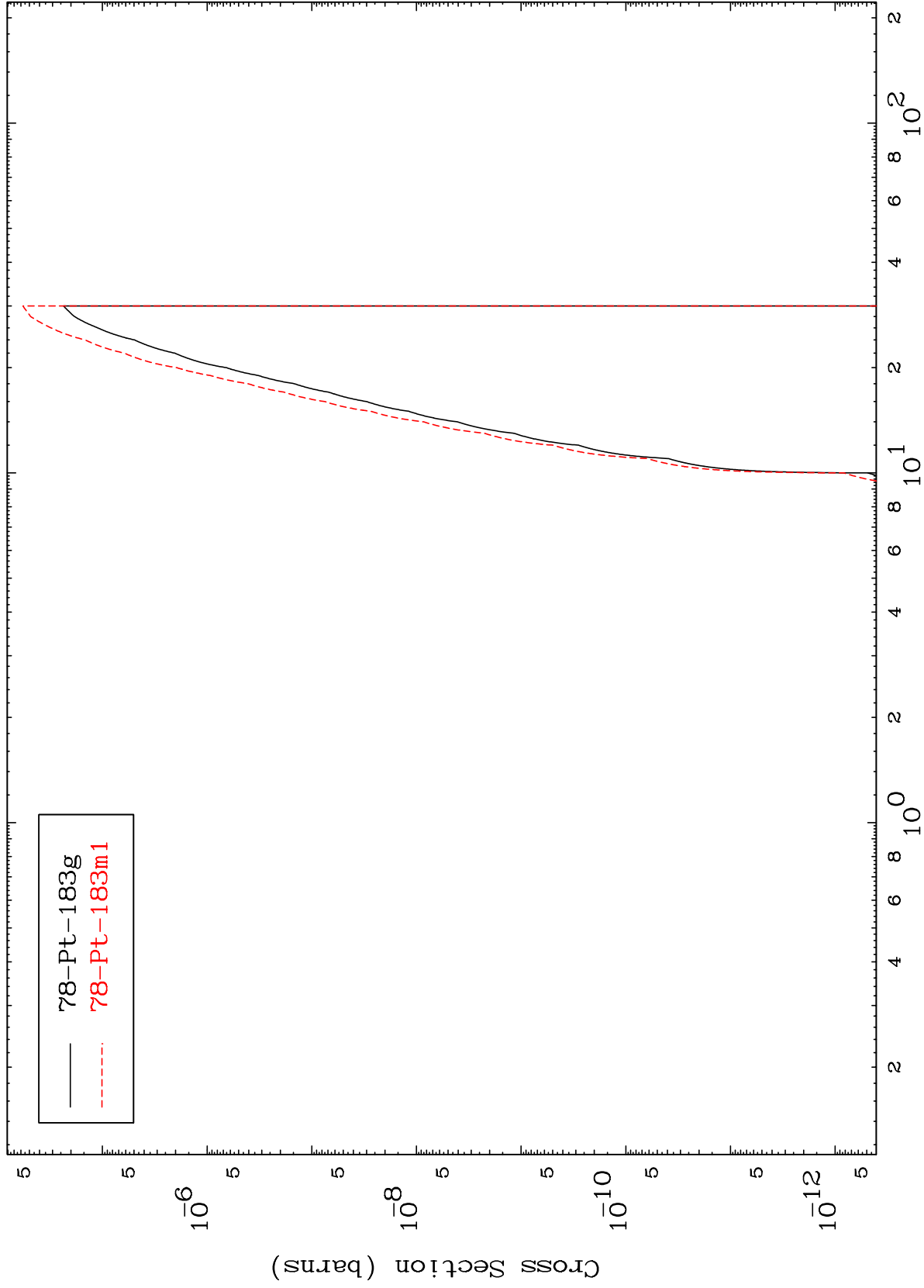
17

MAT 8083

(t,n') 2 $\alpha$

81-Tl-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

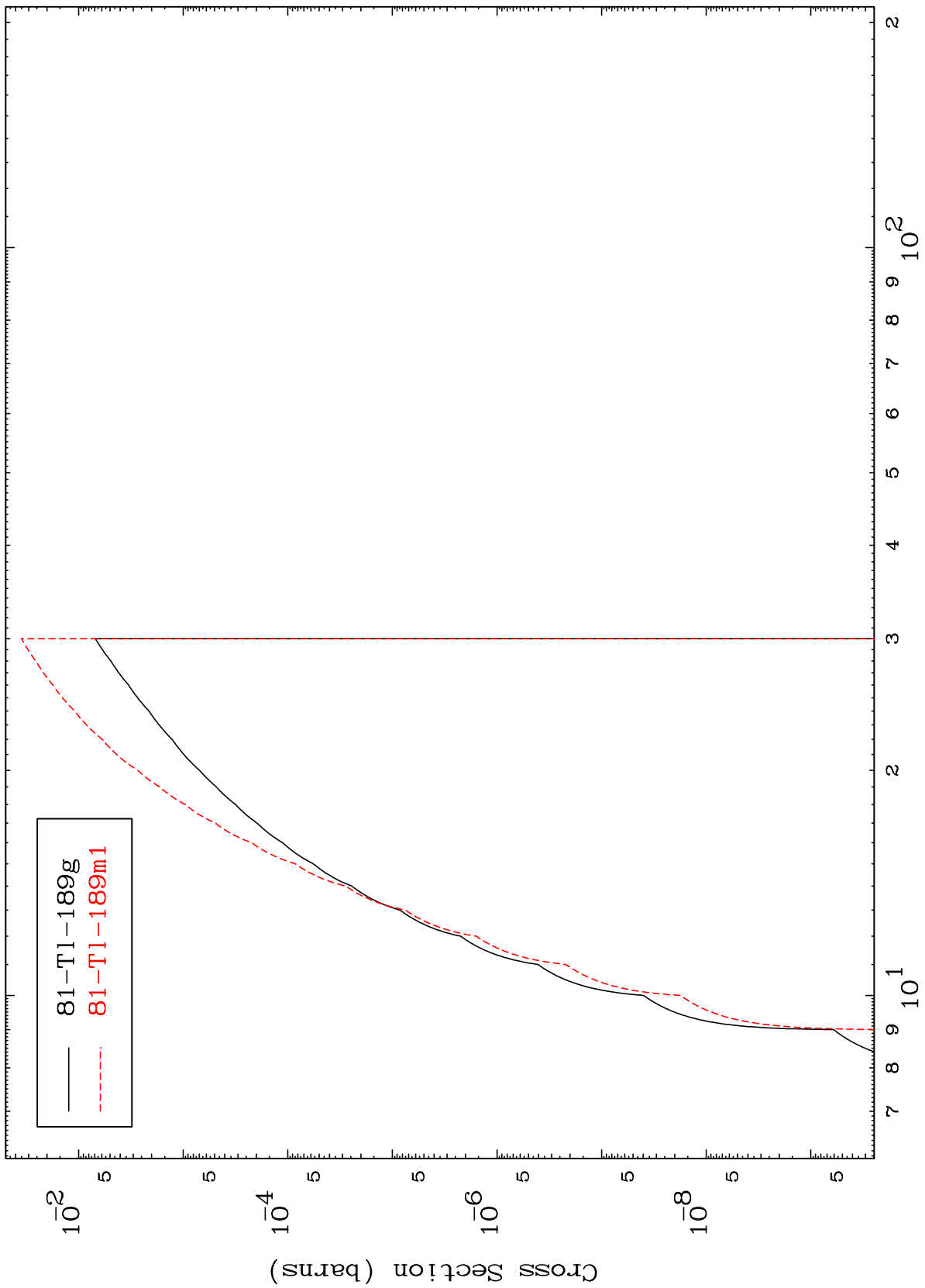
81-Tl-189

MAT 8083

(t,n') d

81-Tl-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

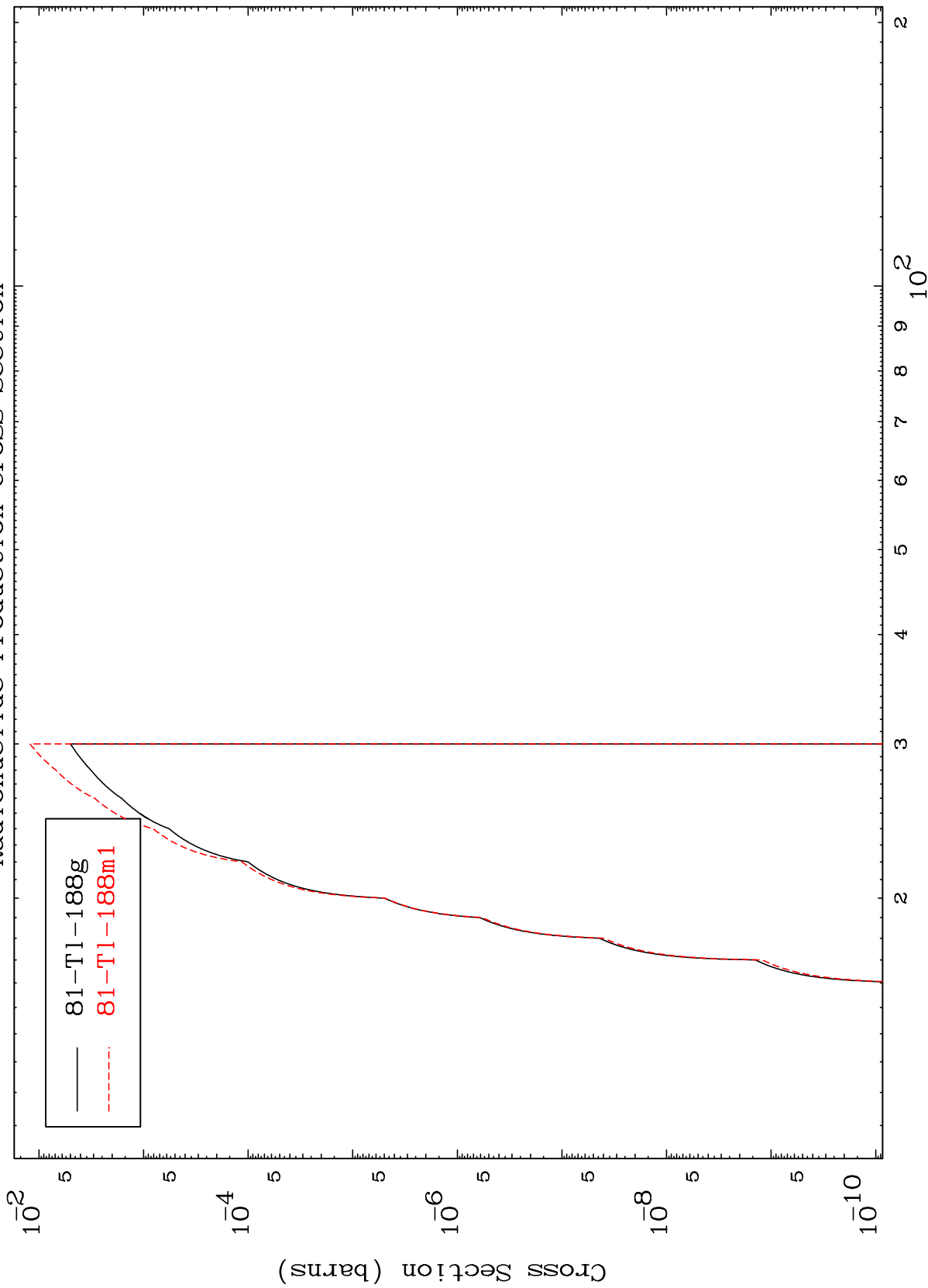
81-Tl-189

MAT 8083

(t,n') t

81-Tl-189

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-189

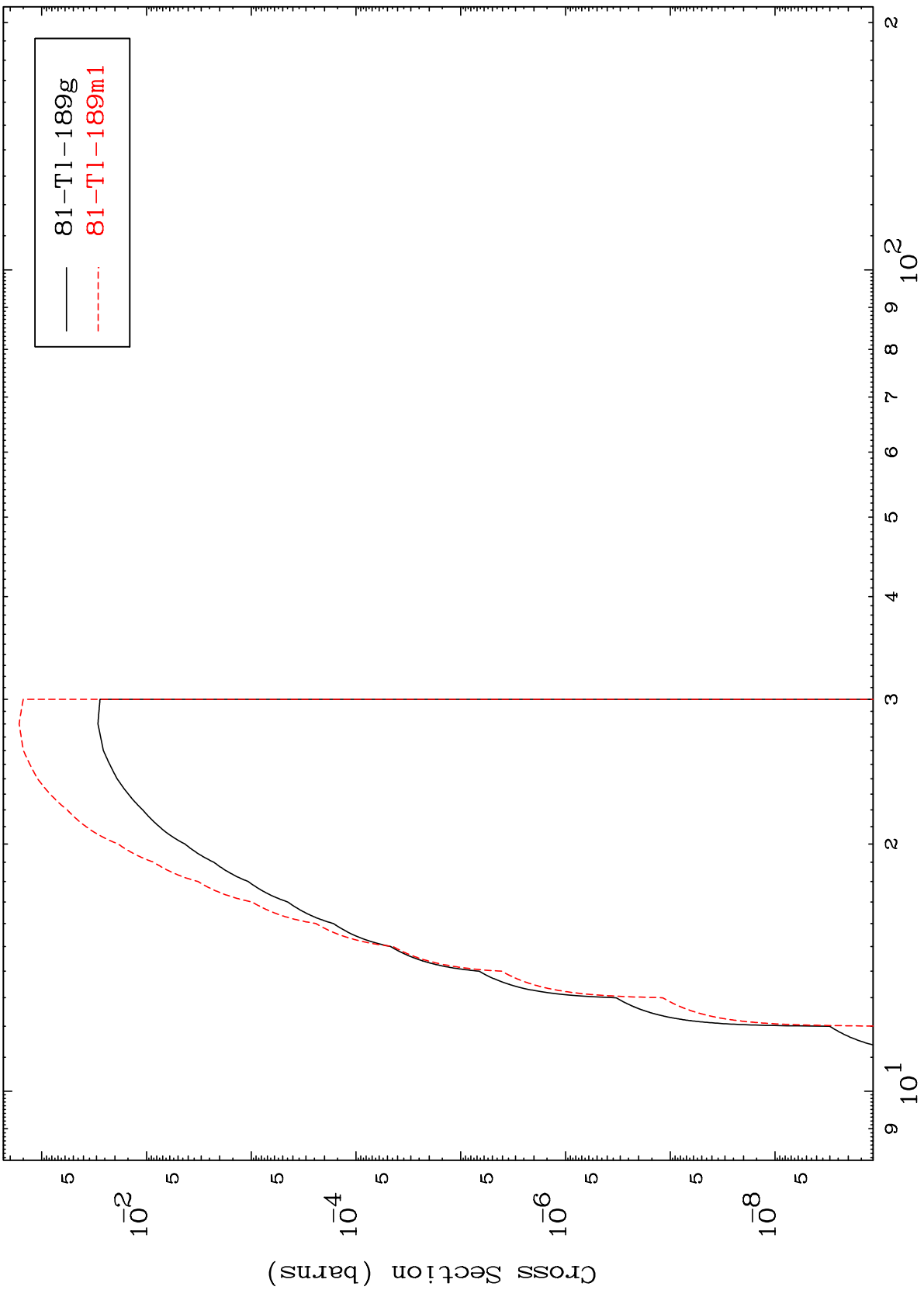
20

MAT 8083

(t,2n) p

81-Tl-189

Radionuclide Production Cross Section



21

Incident Energy (MeV)

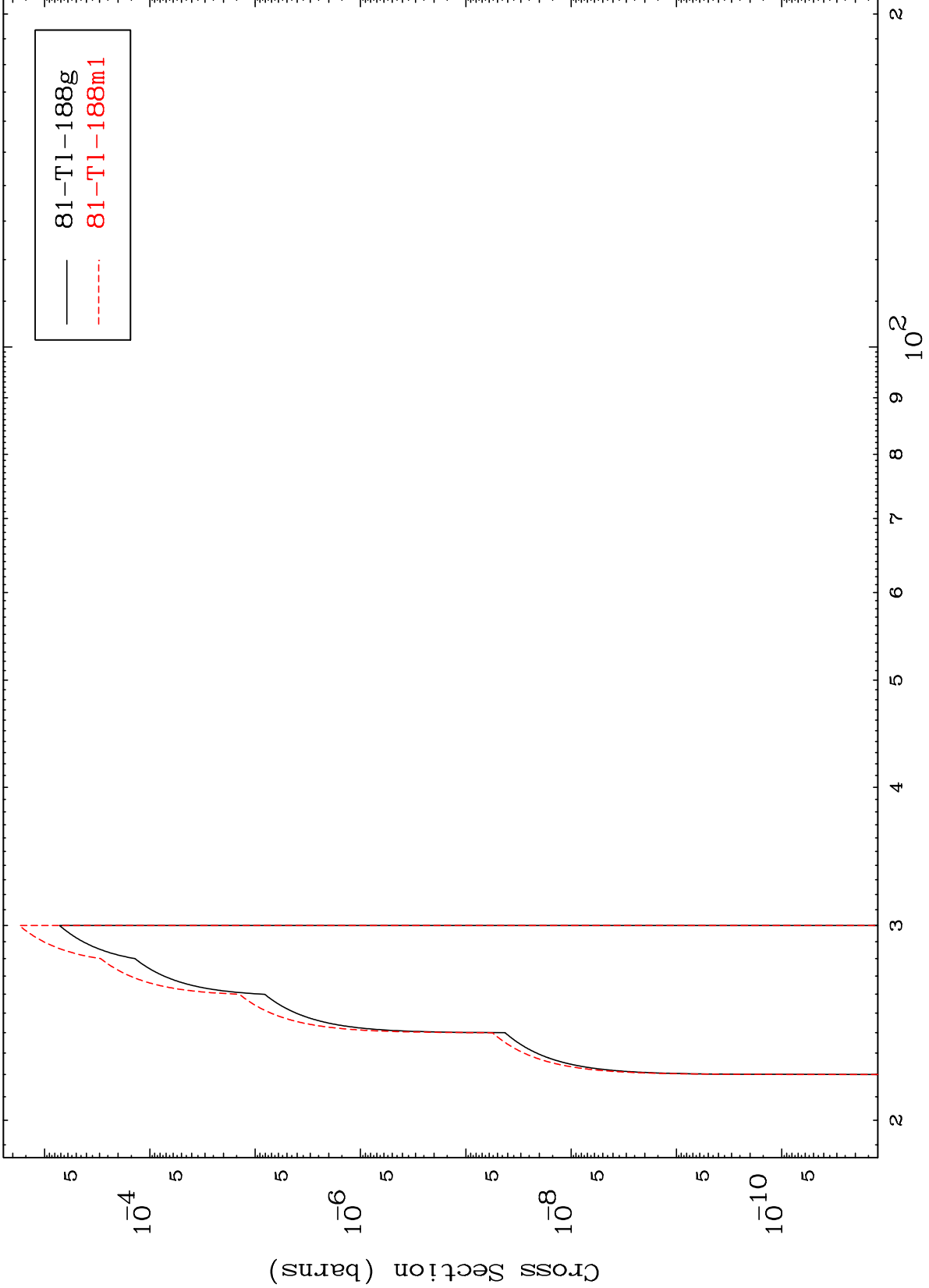
81-Tl-189

MAT 8083

(t,3n) p

81-Tl-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

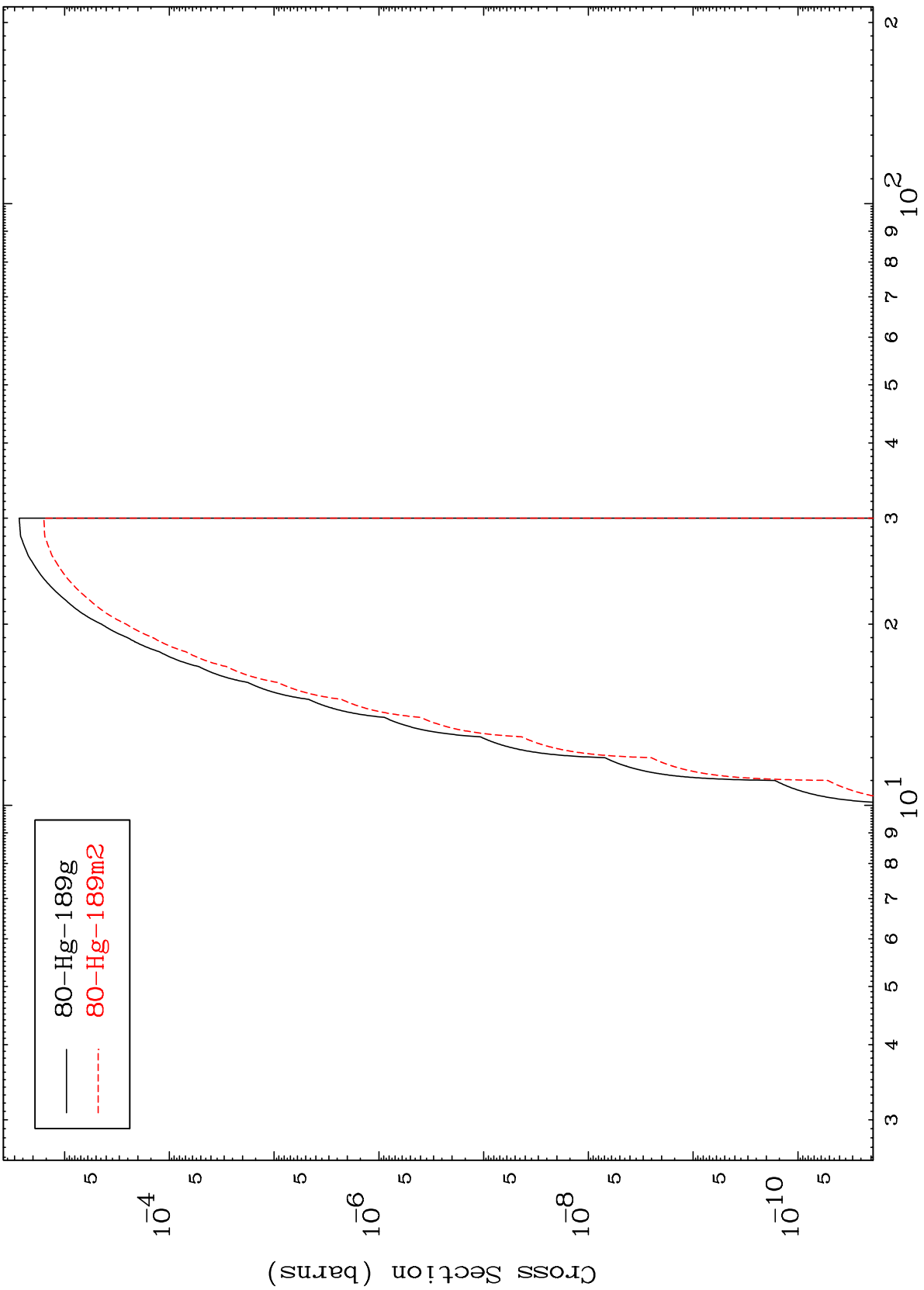
81-Tl-189

MAT 8083

(t,2n) p

81-Tl-189

Radionuclide Production Cross Section



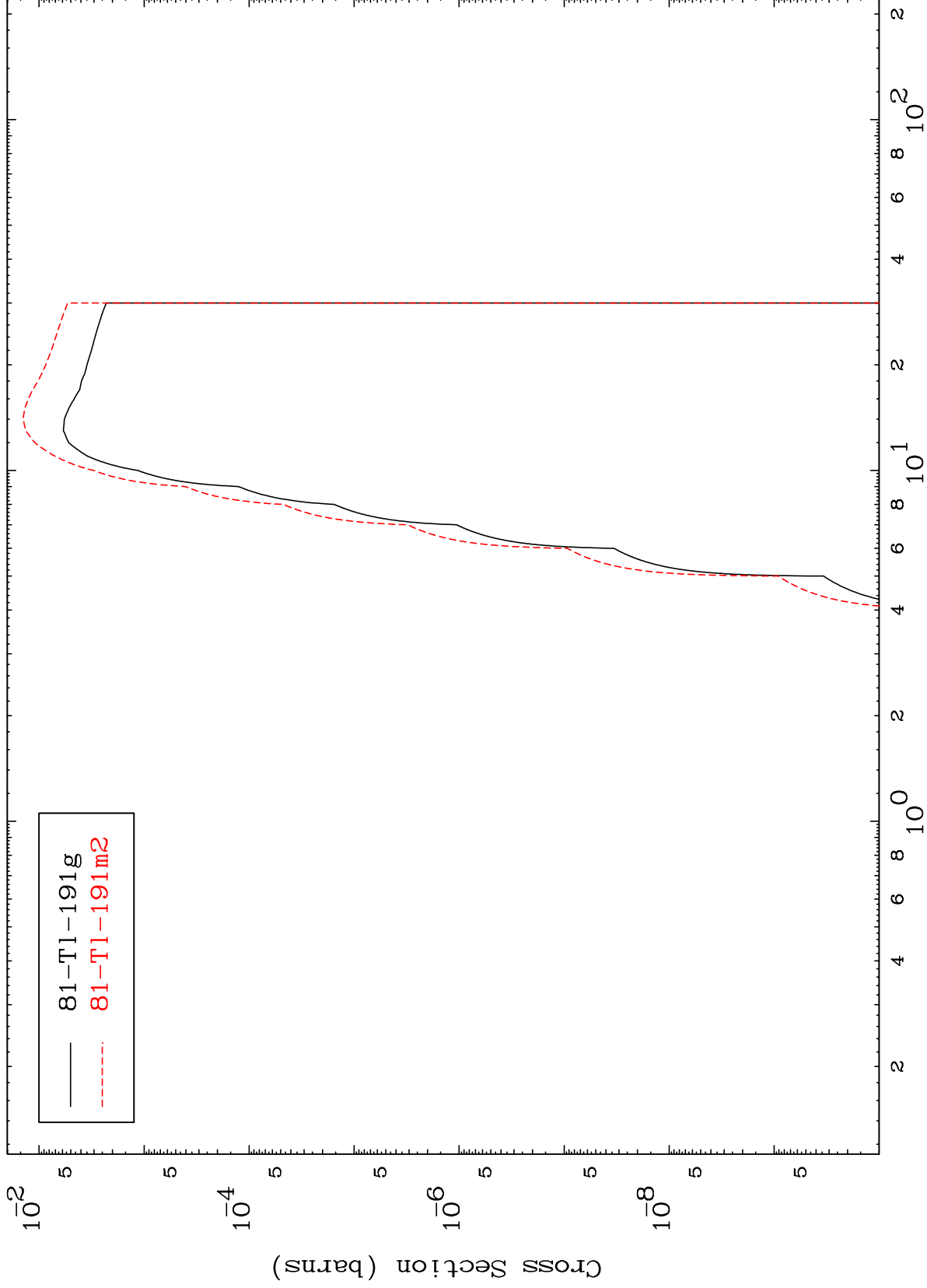


MAT 8083

(t,p)

81-Tl-189

Radionuclide Production Cross Section



24

Incident Energy (MeV)

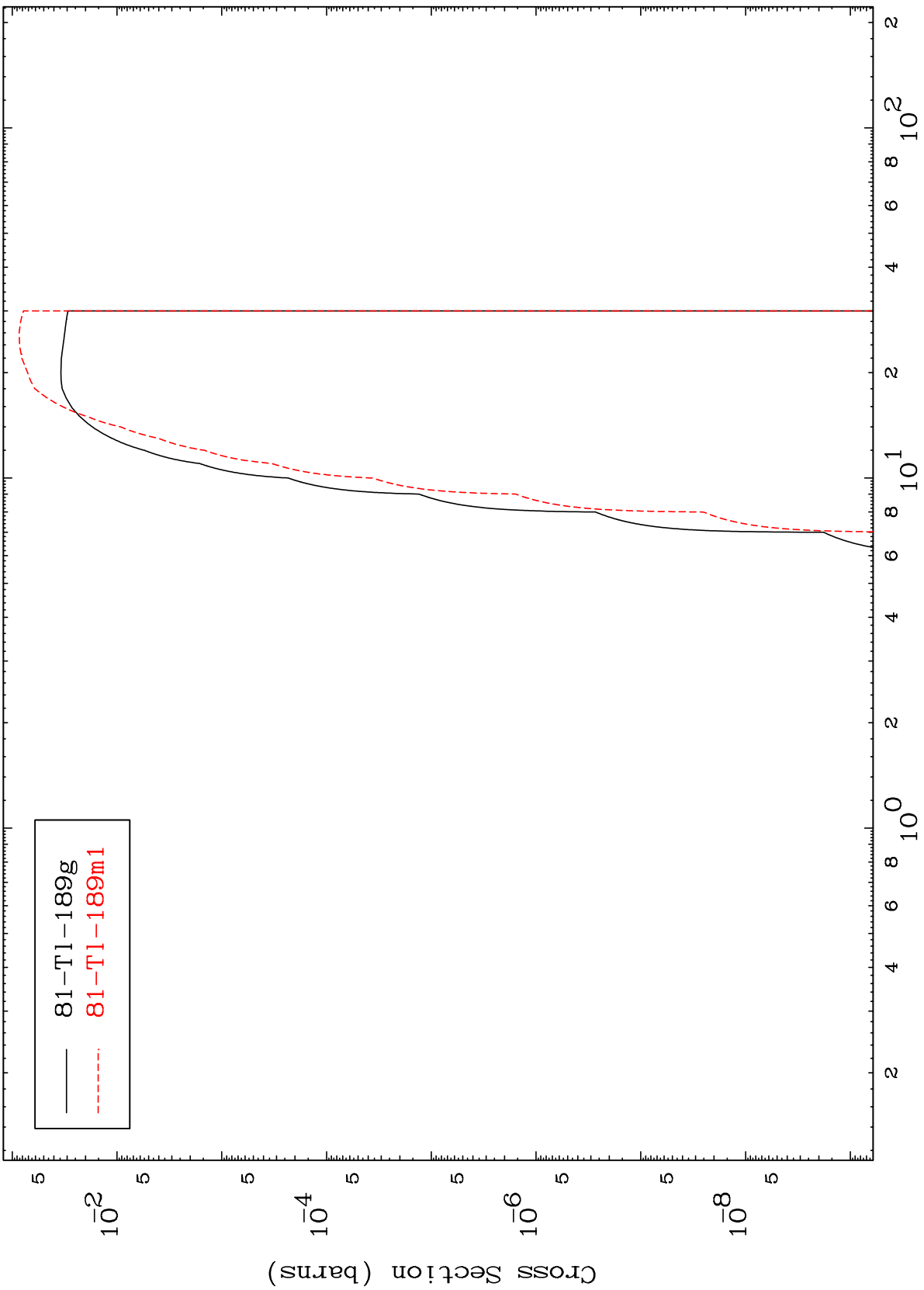
81-Tl-189

MAT 8083

(t, t)

81-Tl-189

Radionuclide Production Cross Section

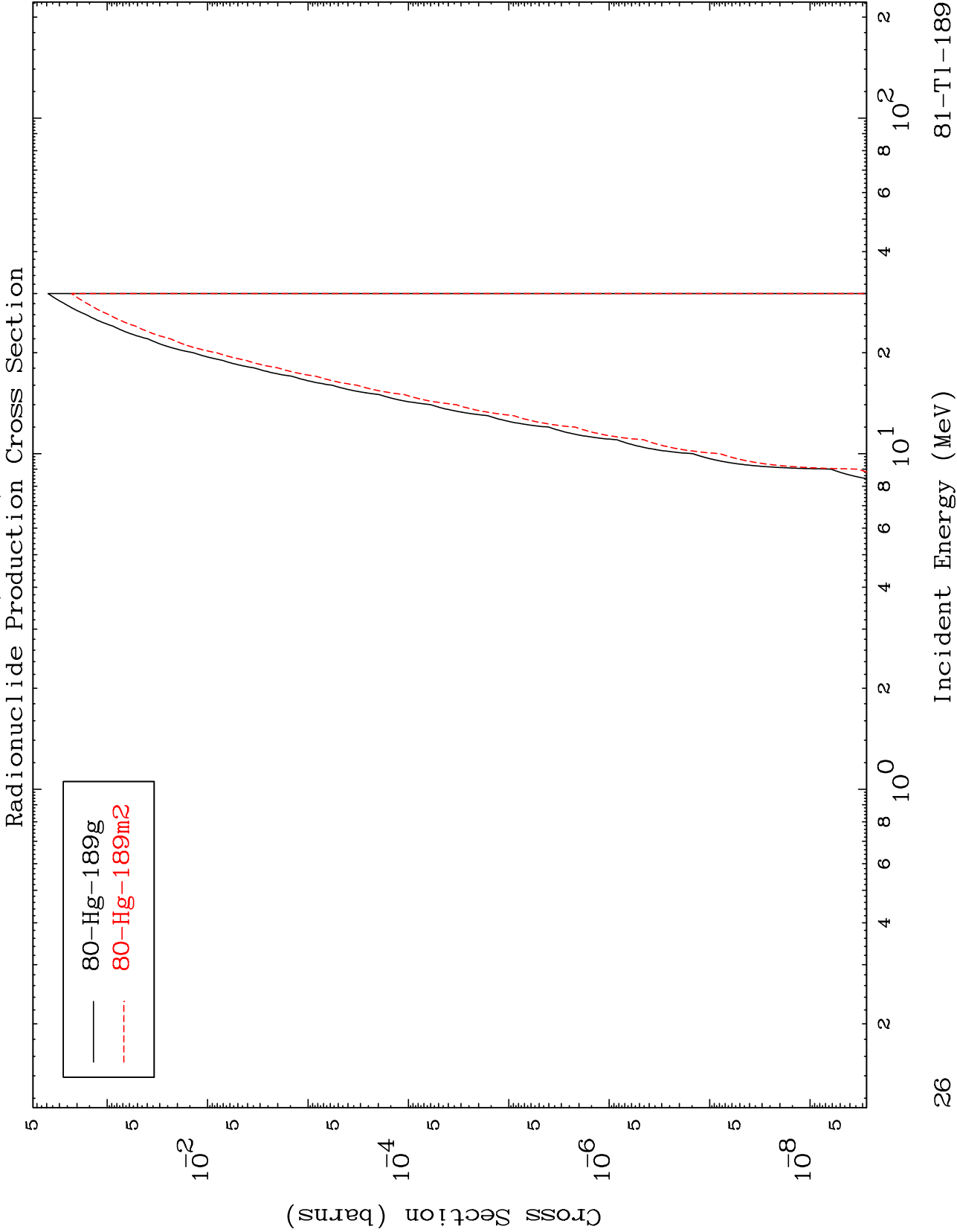


81-Tl-189g  
81-Tl-189m1

MAT 8083

(t,He-3)

81-Tl-189

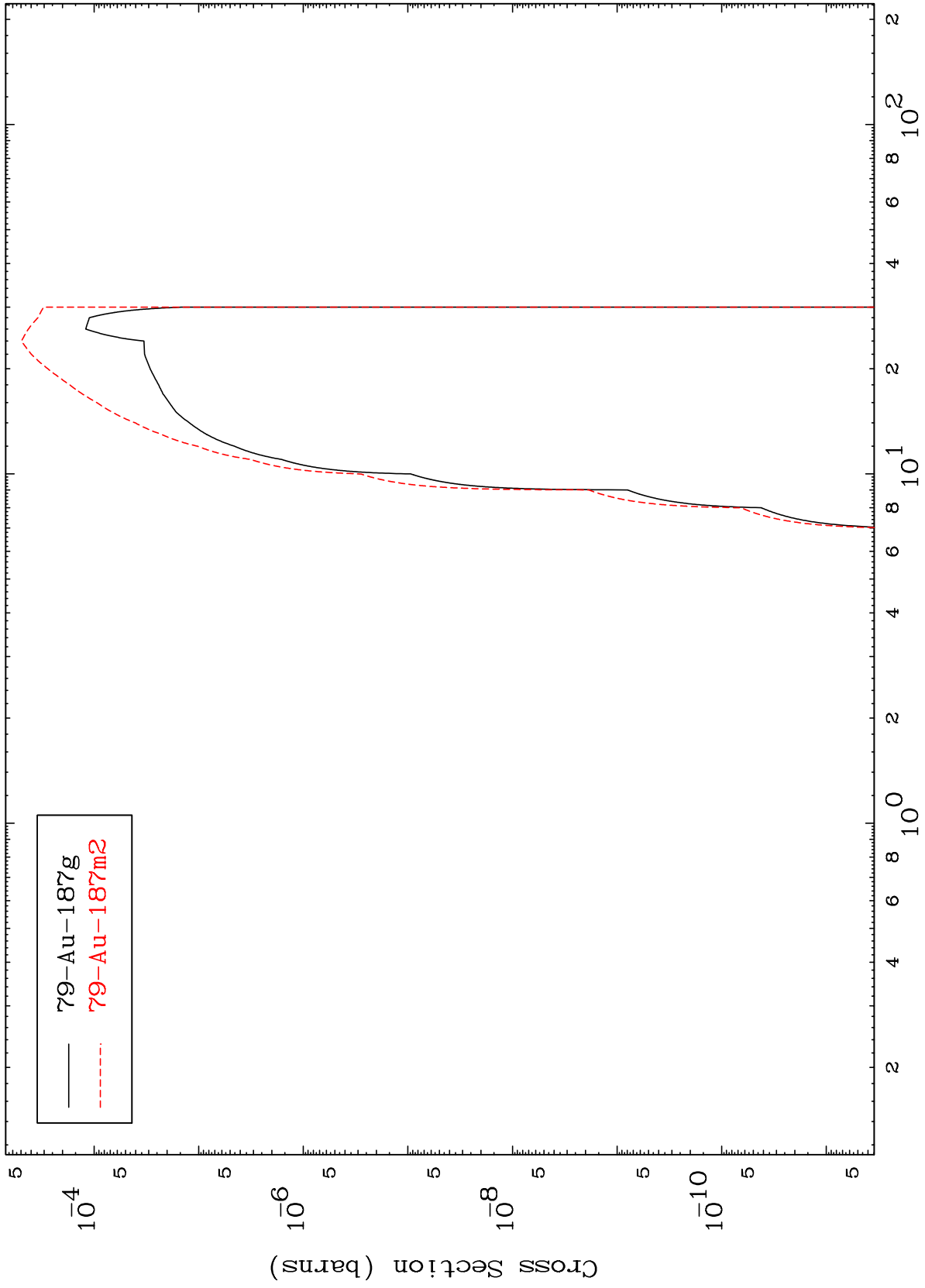


MAT 8083

(t,p)  $\alpha$

81-Tl-189

Radionuclide Production Cross Section

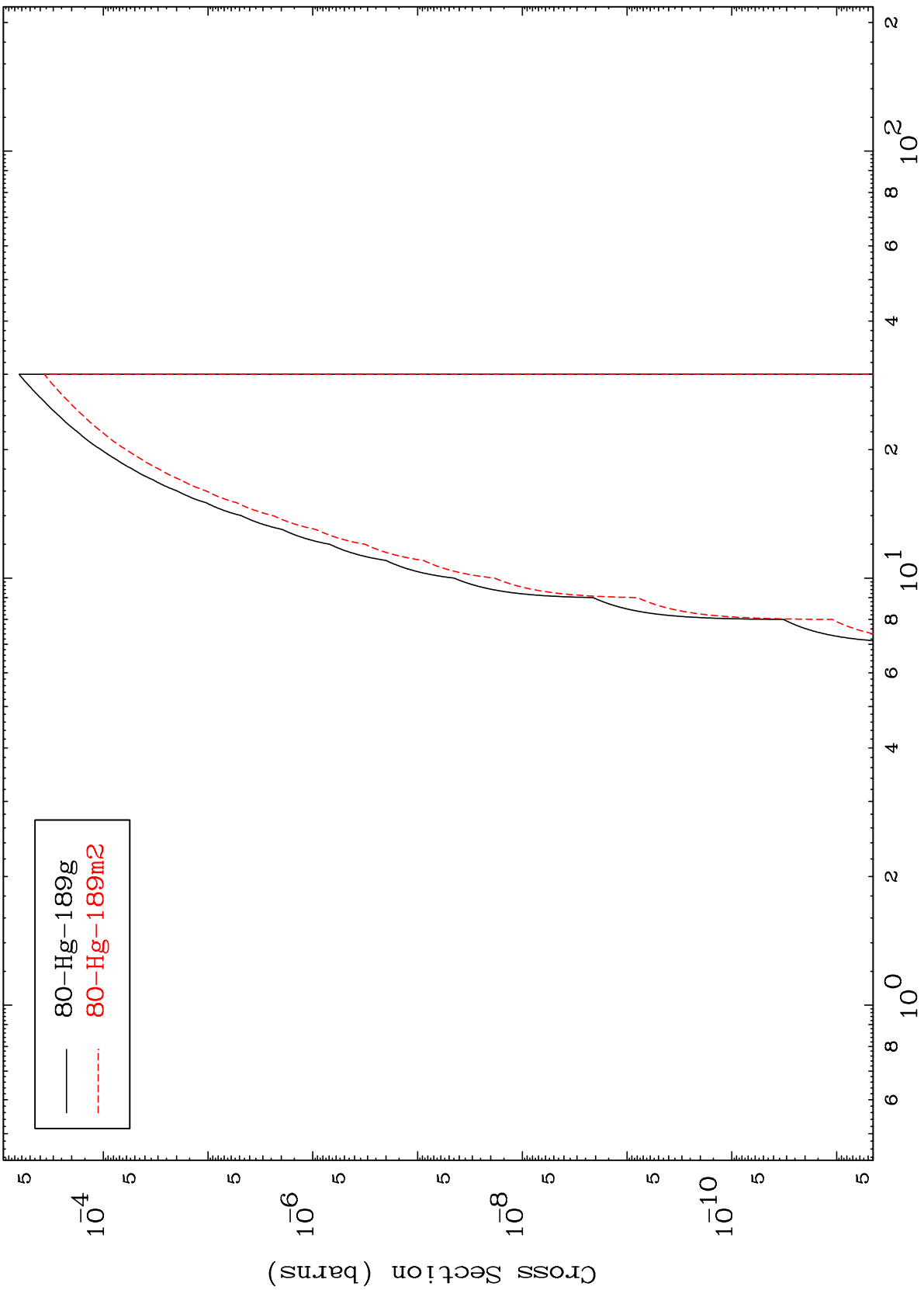


MAT 8083

(t,p) d

81-Tl-189

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-189