

Program EVALPLOT  
(Version 2018-1)

by

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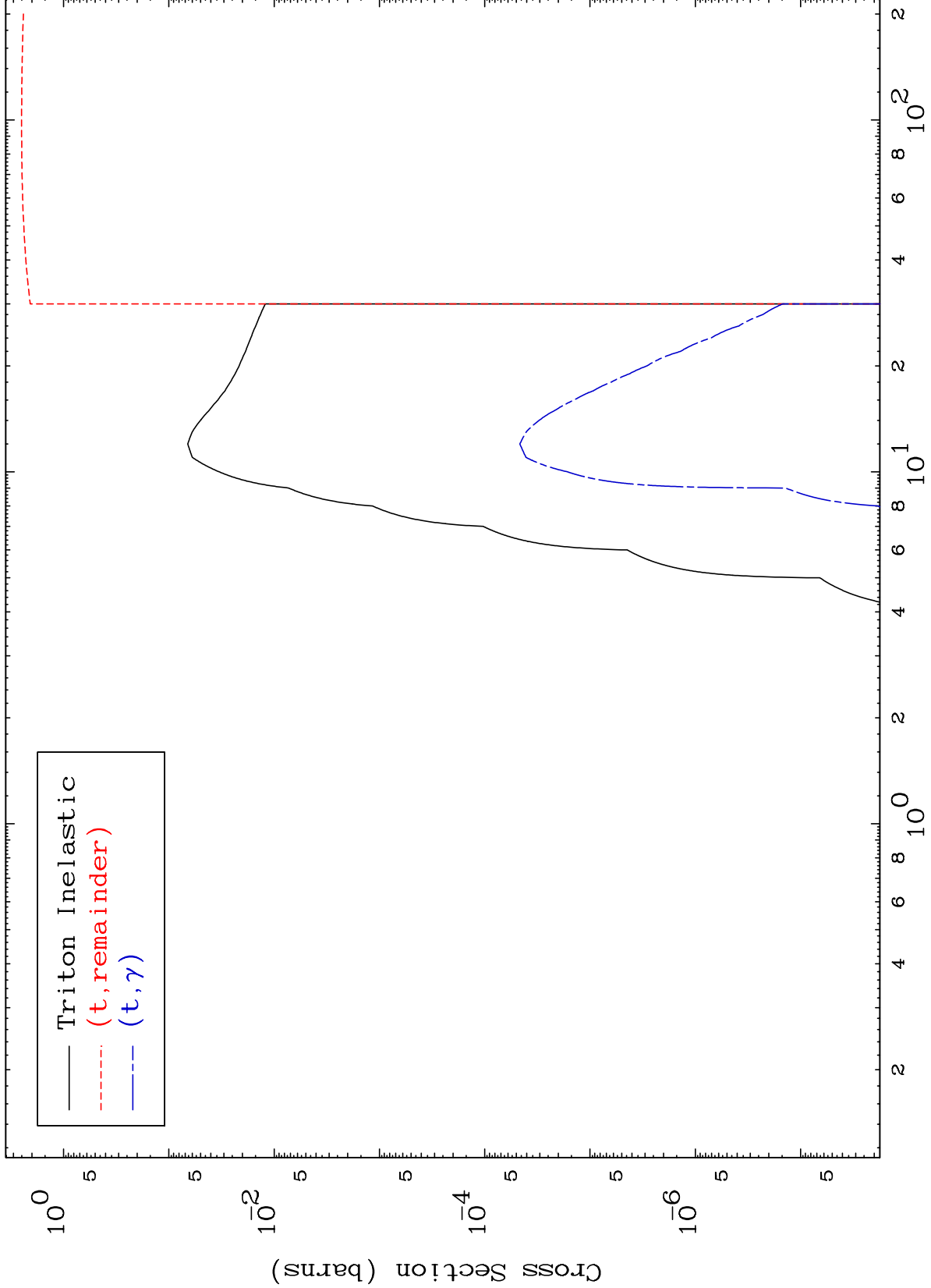
Press Mouse Button to Start

MAT 7816

Triton Major

78-Pt-187

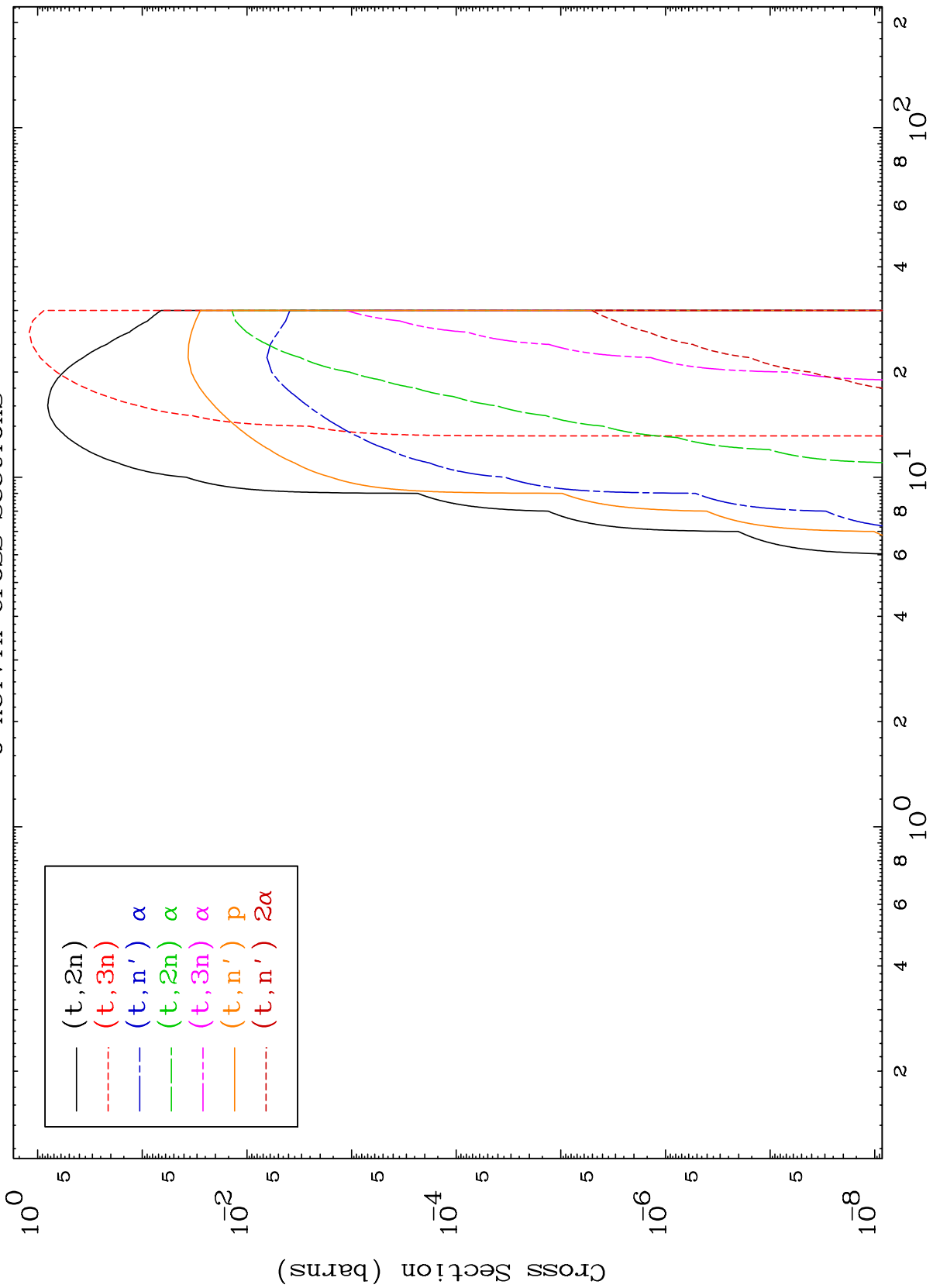
0 Kelvin Cross Sections



MAT 7816

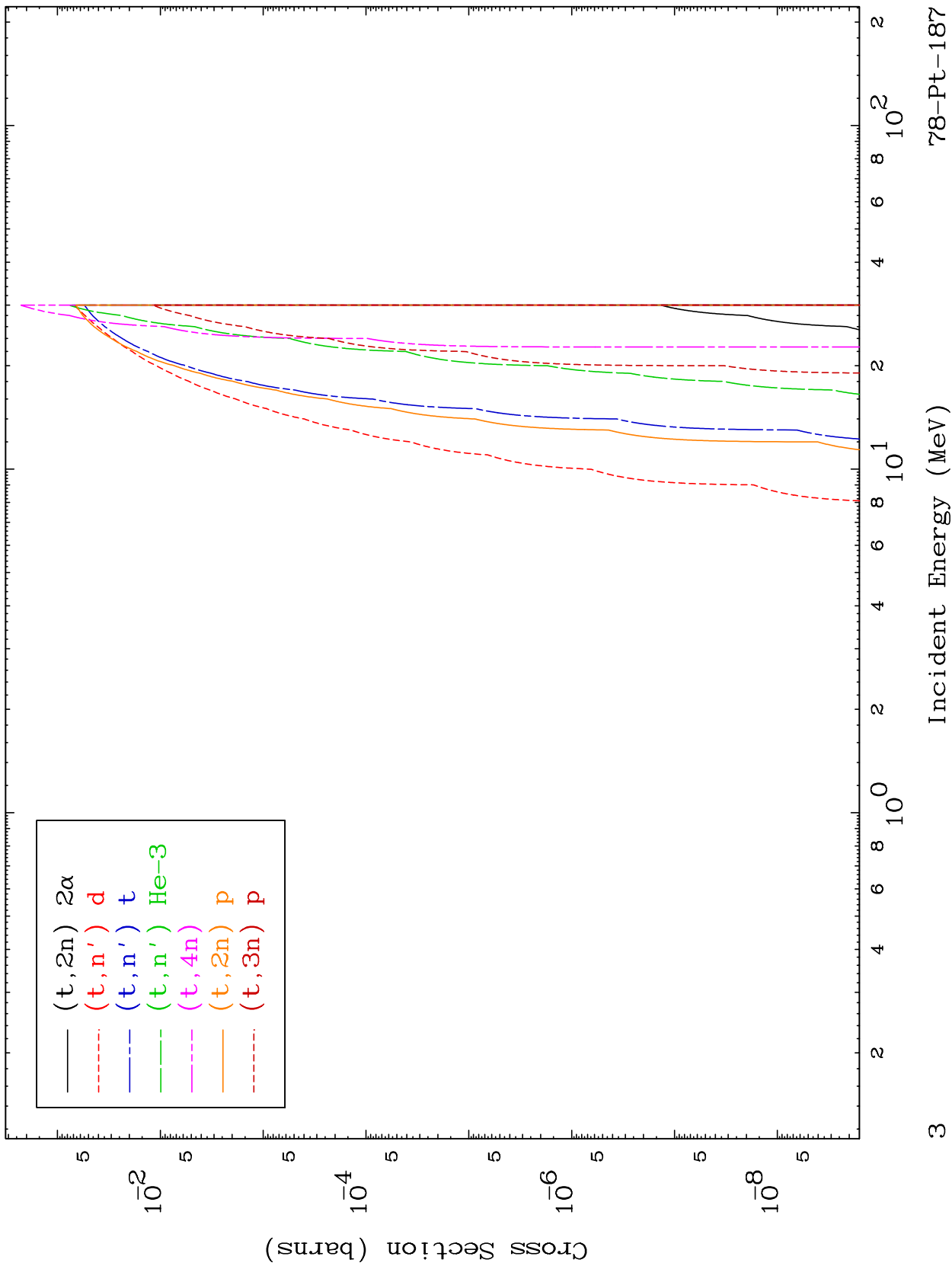
Triton Neutron Production  
0 Kelvin Cross Sections

78-Pt-187



78-Pt-187

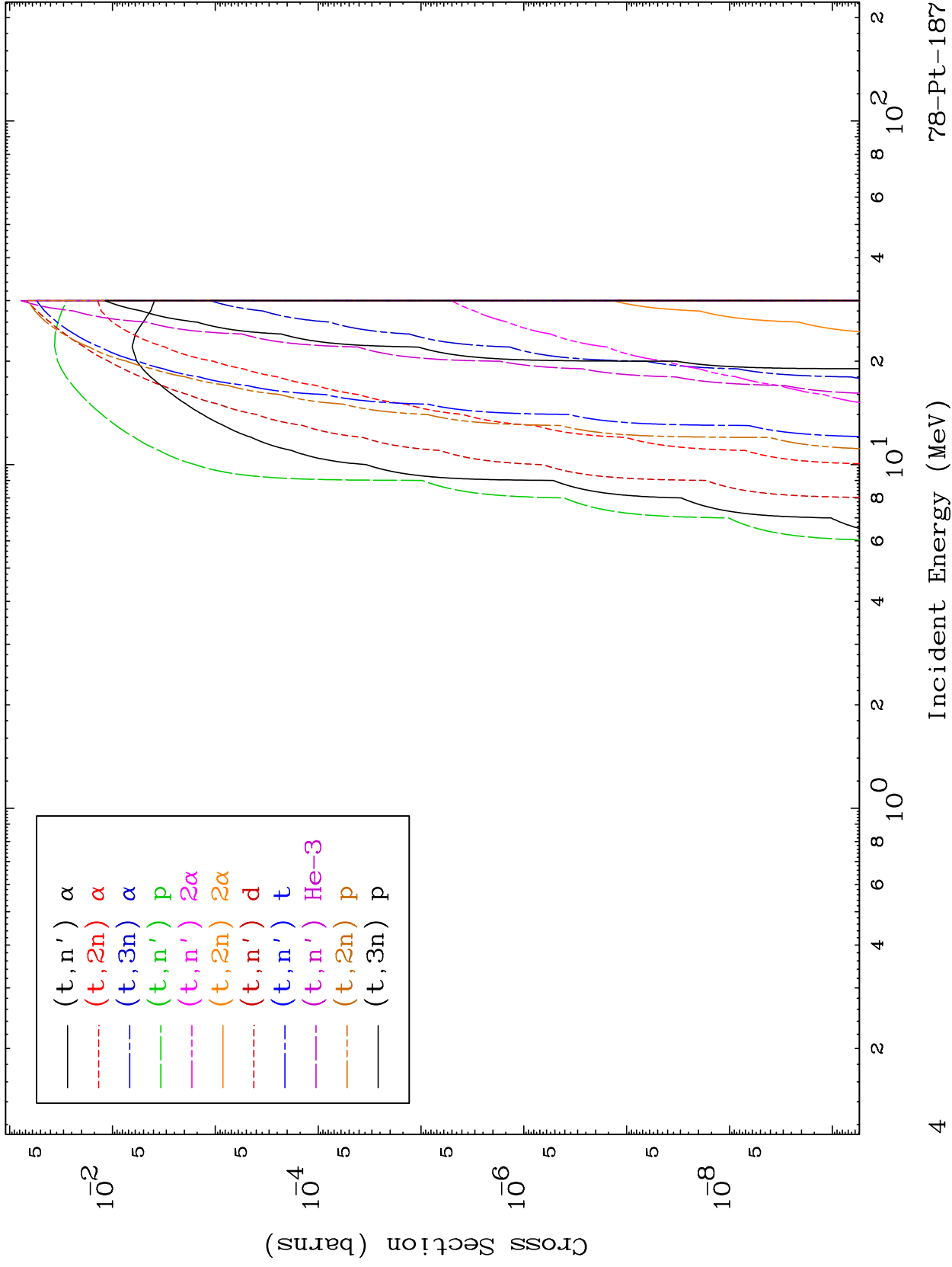
Incident Energy (MeV)

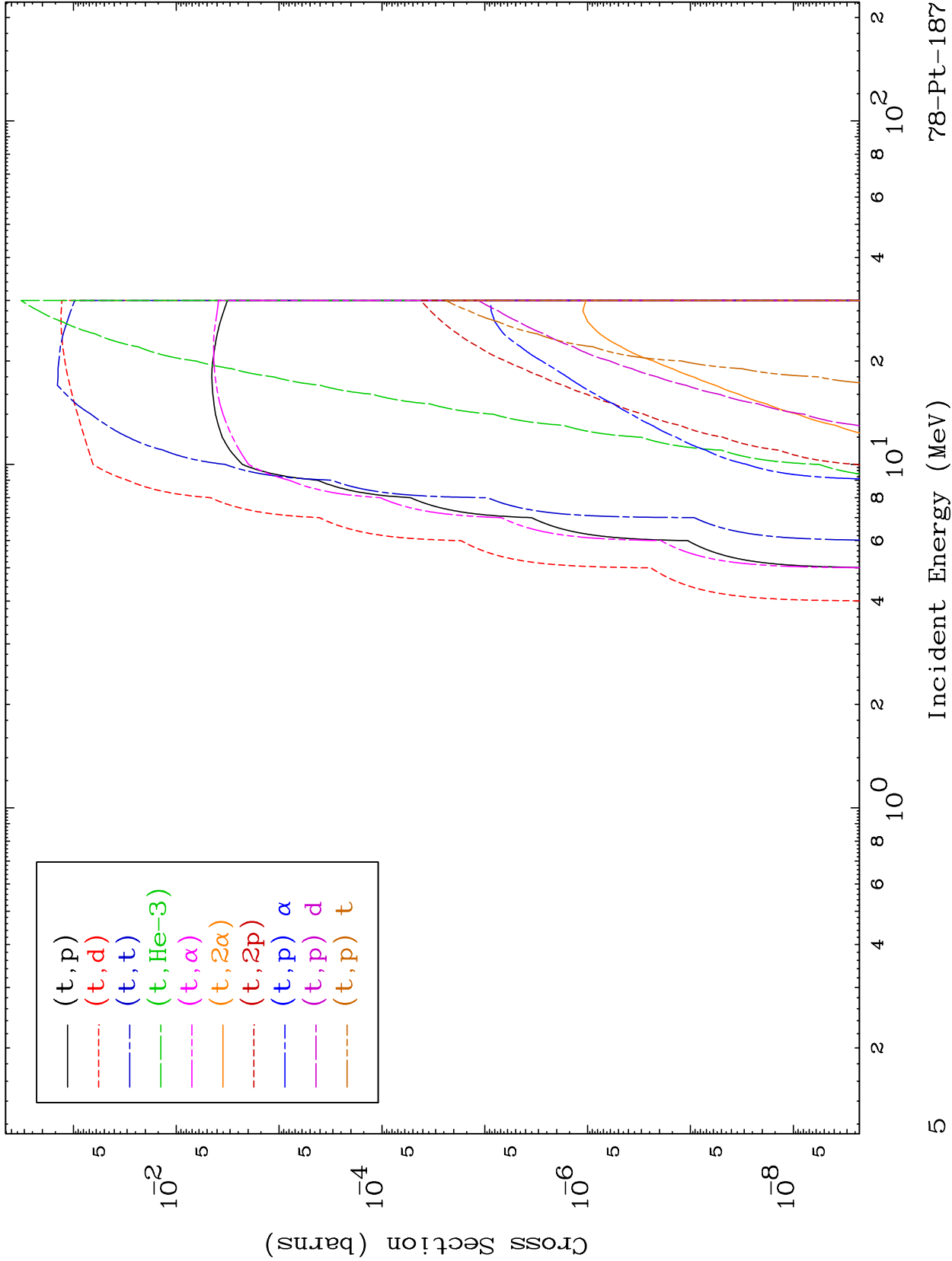


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Triton Charged Particle  
0 Kelvin Cross Sections

78-Pt-187



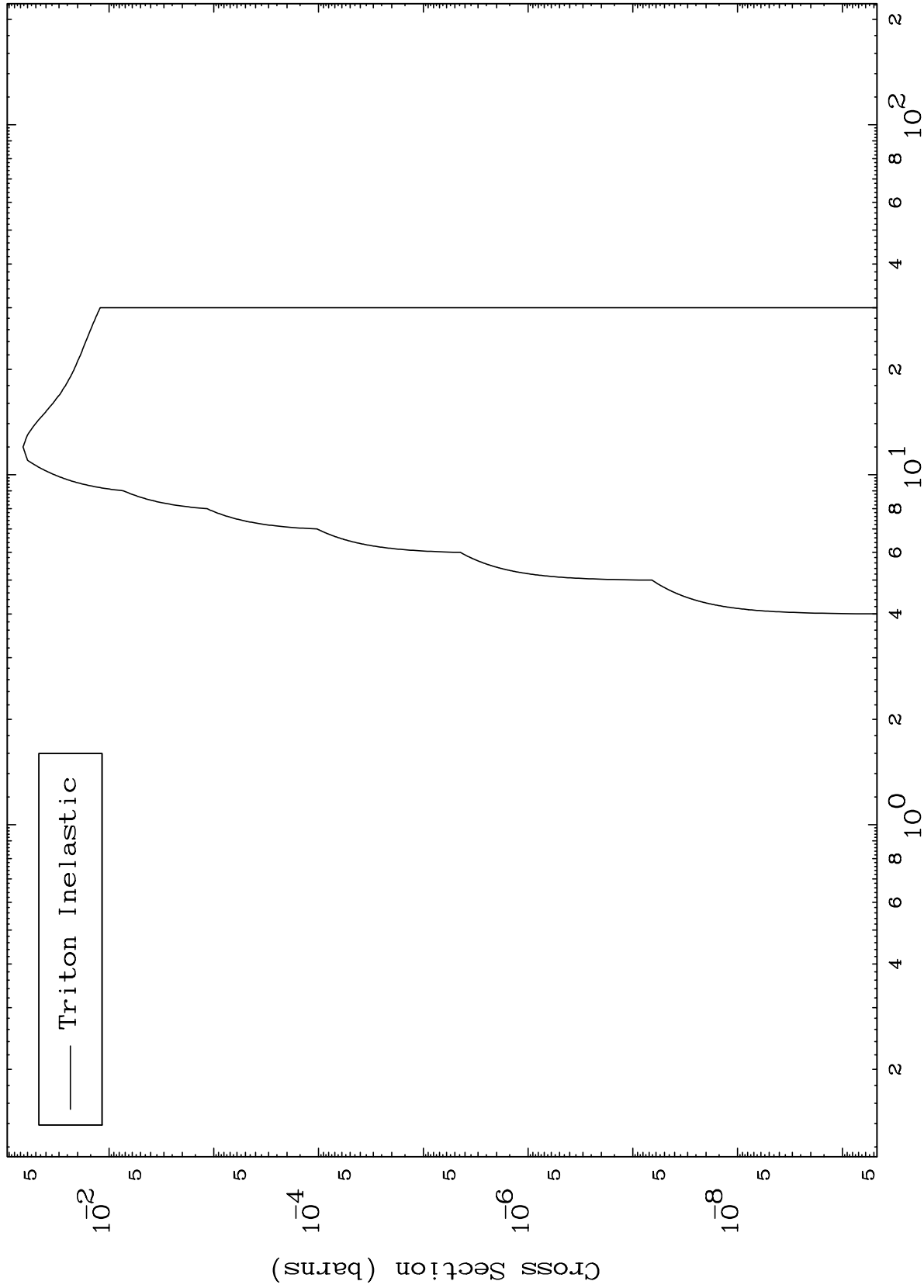


MAT 7816

(t, n') Level

78-Pt-187

0 Kelvin Cross Sections



6

Incident Energy (MeV)

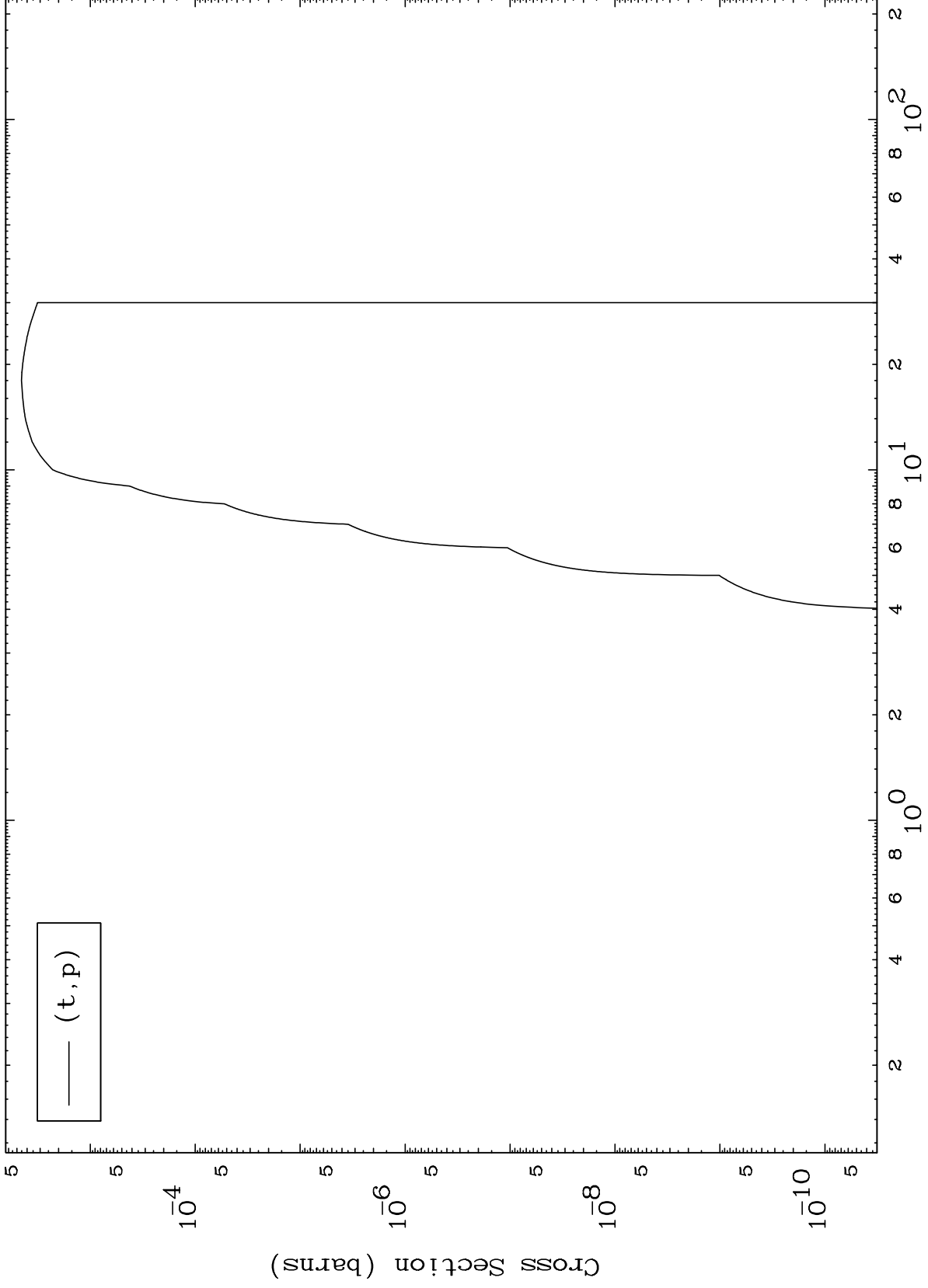
78-Pt-187

MAT 7816

(t,p) Levels

78-Pt-187

0 Kelvin Cross Sections

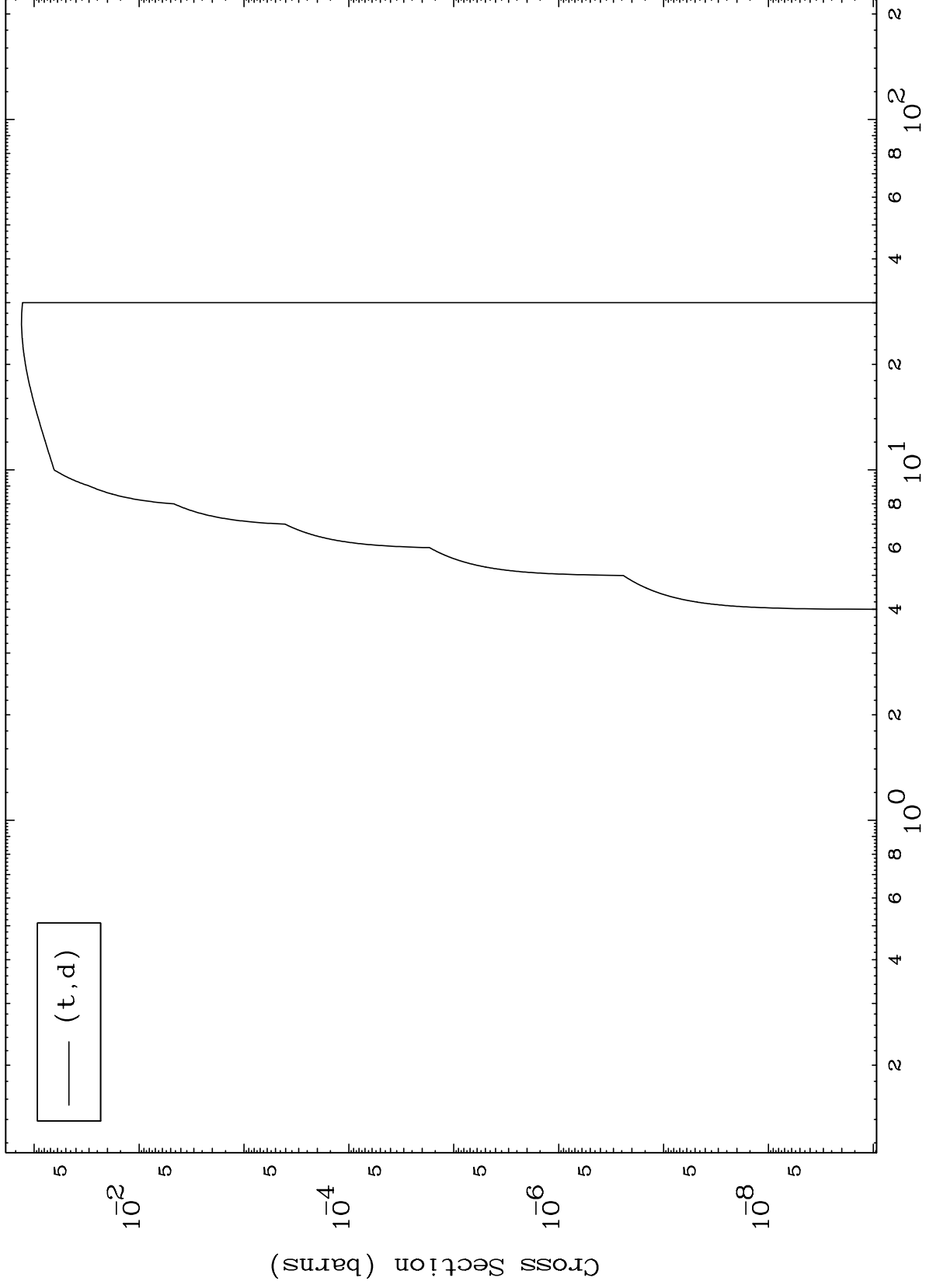




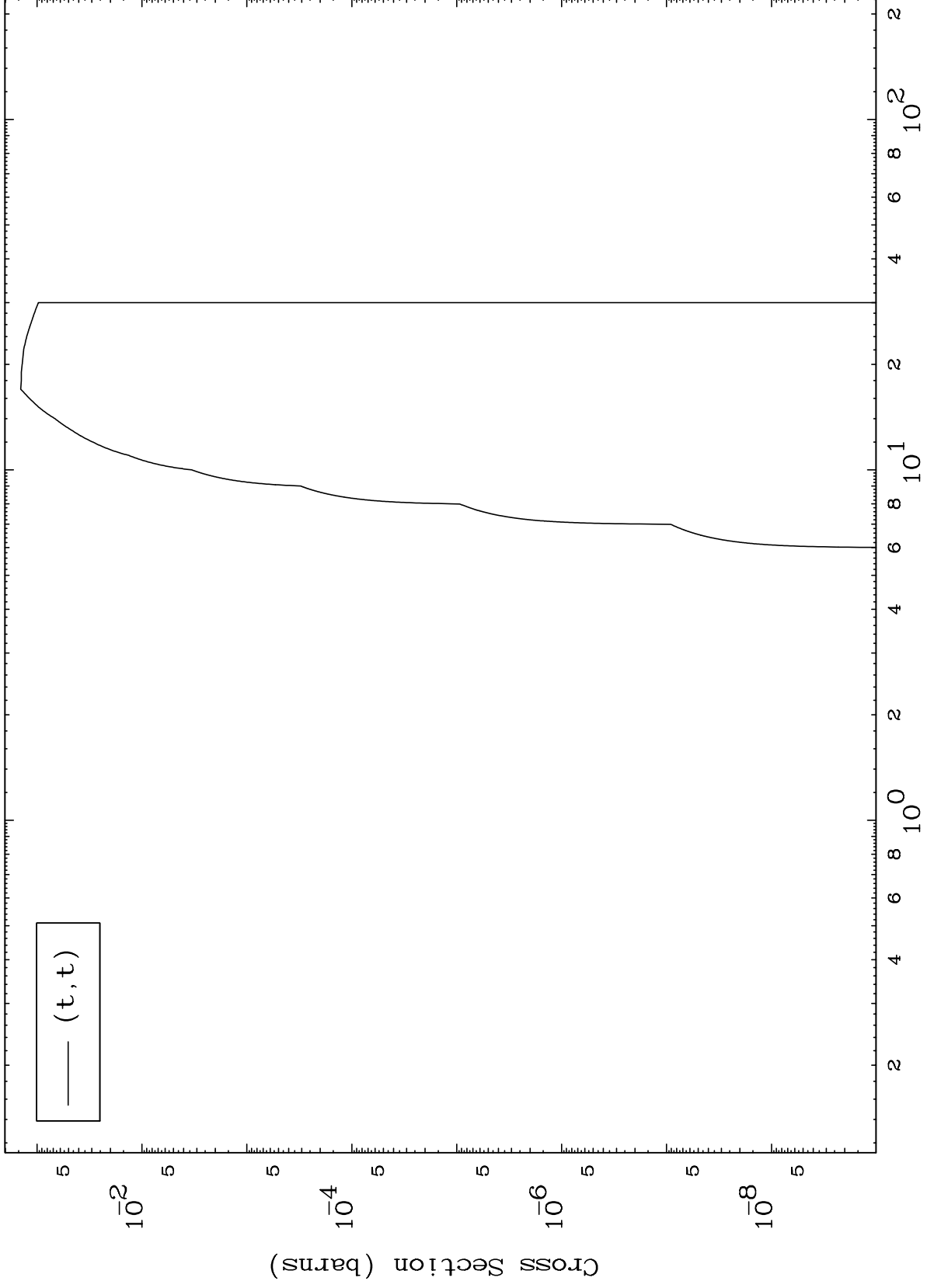
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(t,d) Levels  
0 Kelvin Cross Sections

78-Pt-187



(t,t) Levels  
0 Kelvin Cross Sections

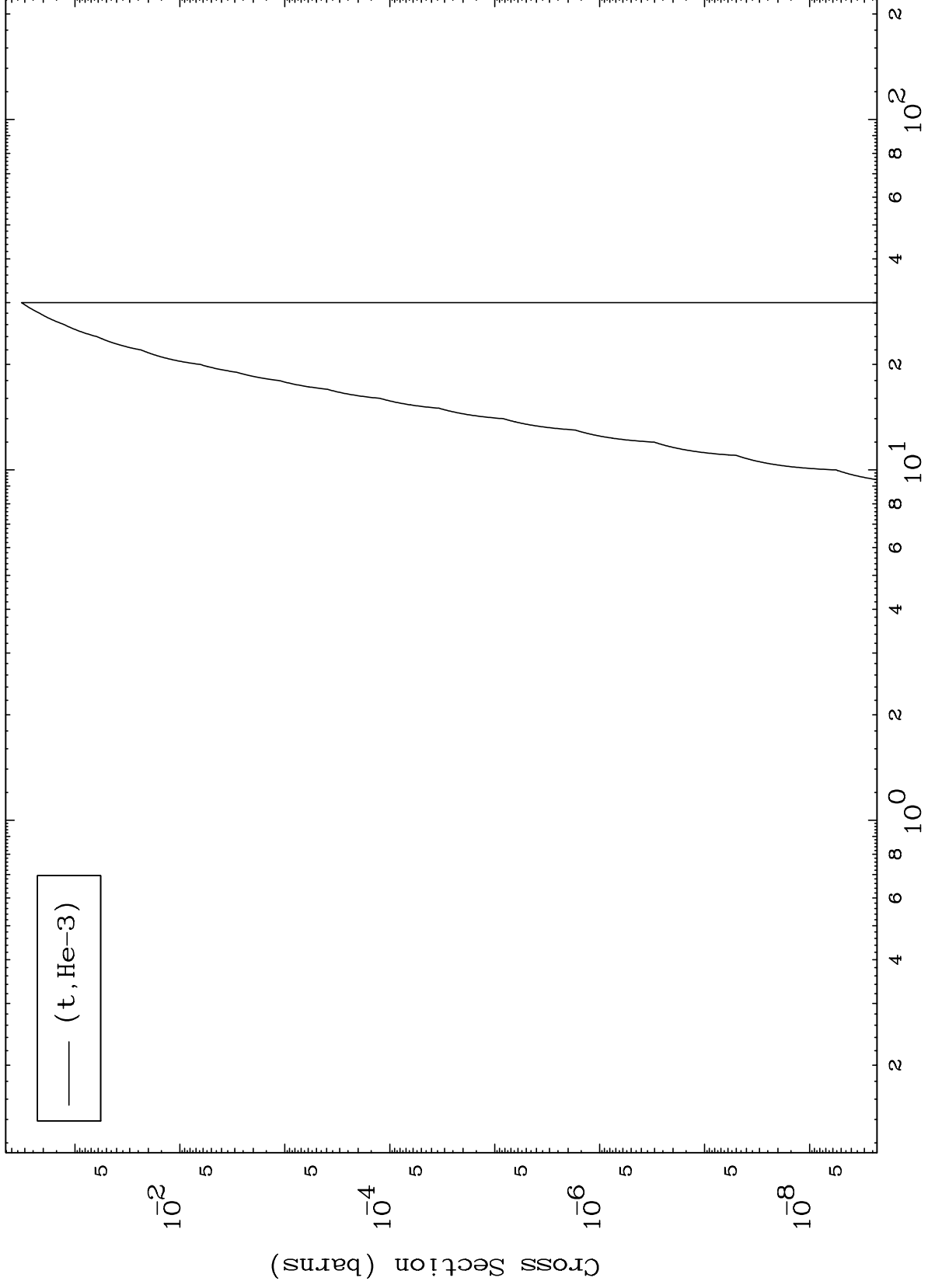


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(t,He3) Levels

78-Pt-187

0 Kelvin Cross Sections



10

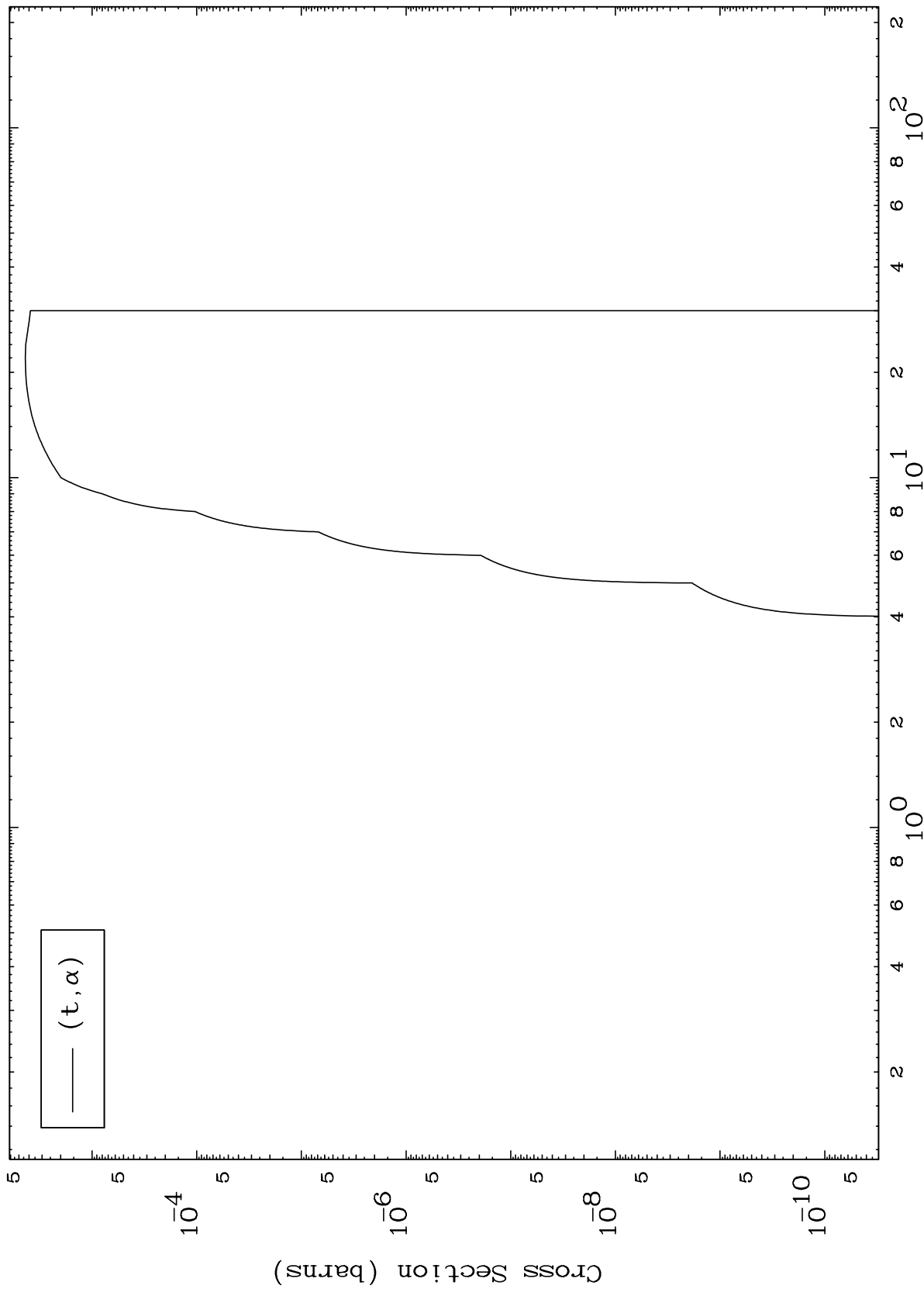
Incident Energy (MeV)

78-Pt-187

MAT 7816

78-Pt-187

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



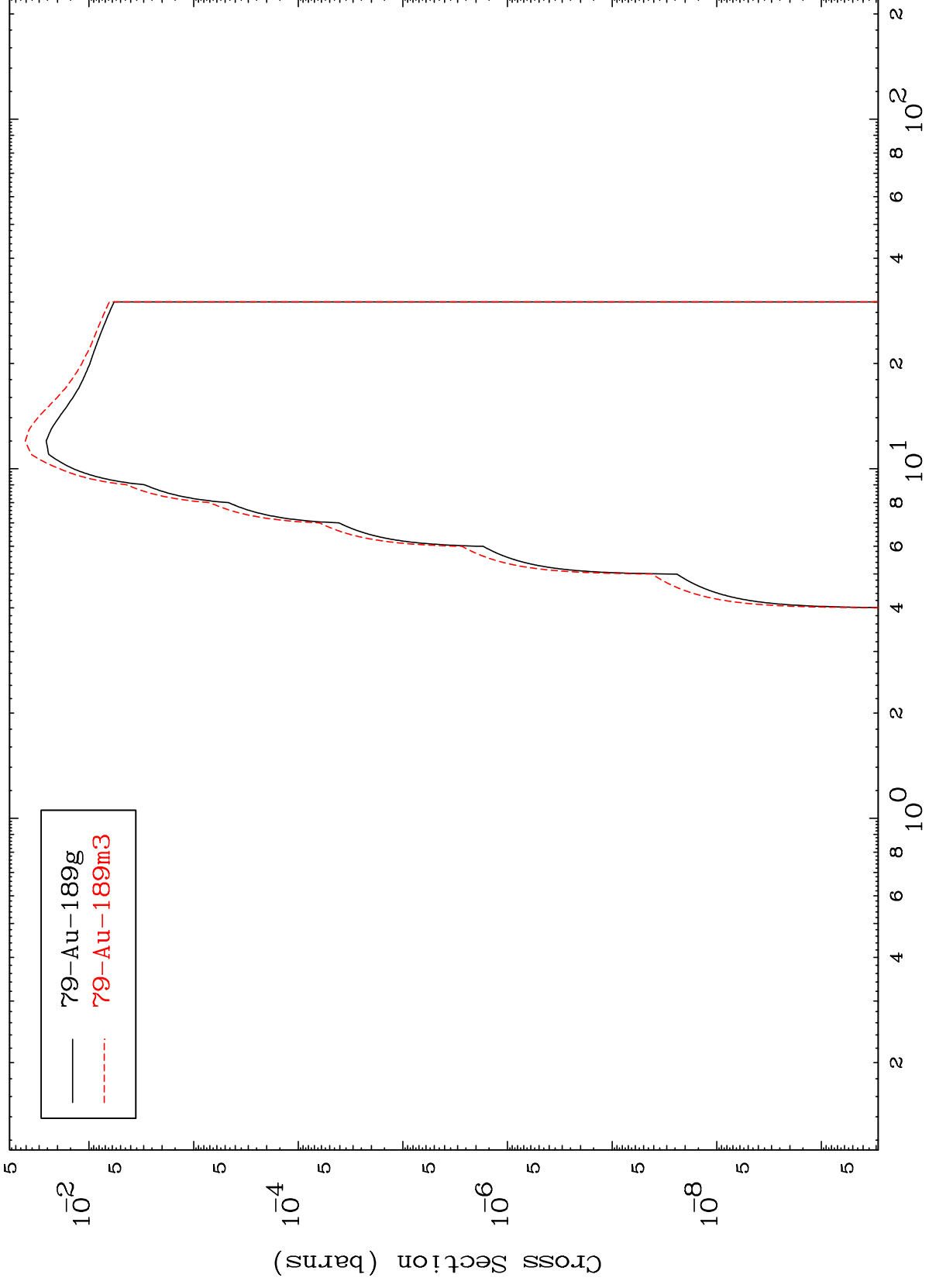
78-Pt-187

Incident Energy (MeV)

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Triton Inelastic  
Radionuclide Production Cross Section

78-Pt-187



79-Au-189g  
79-Au-189m3

12

Incident Energy (MeV)

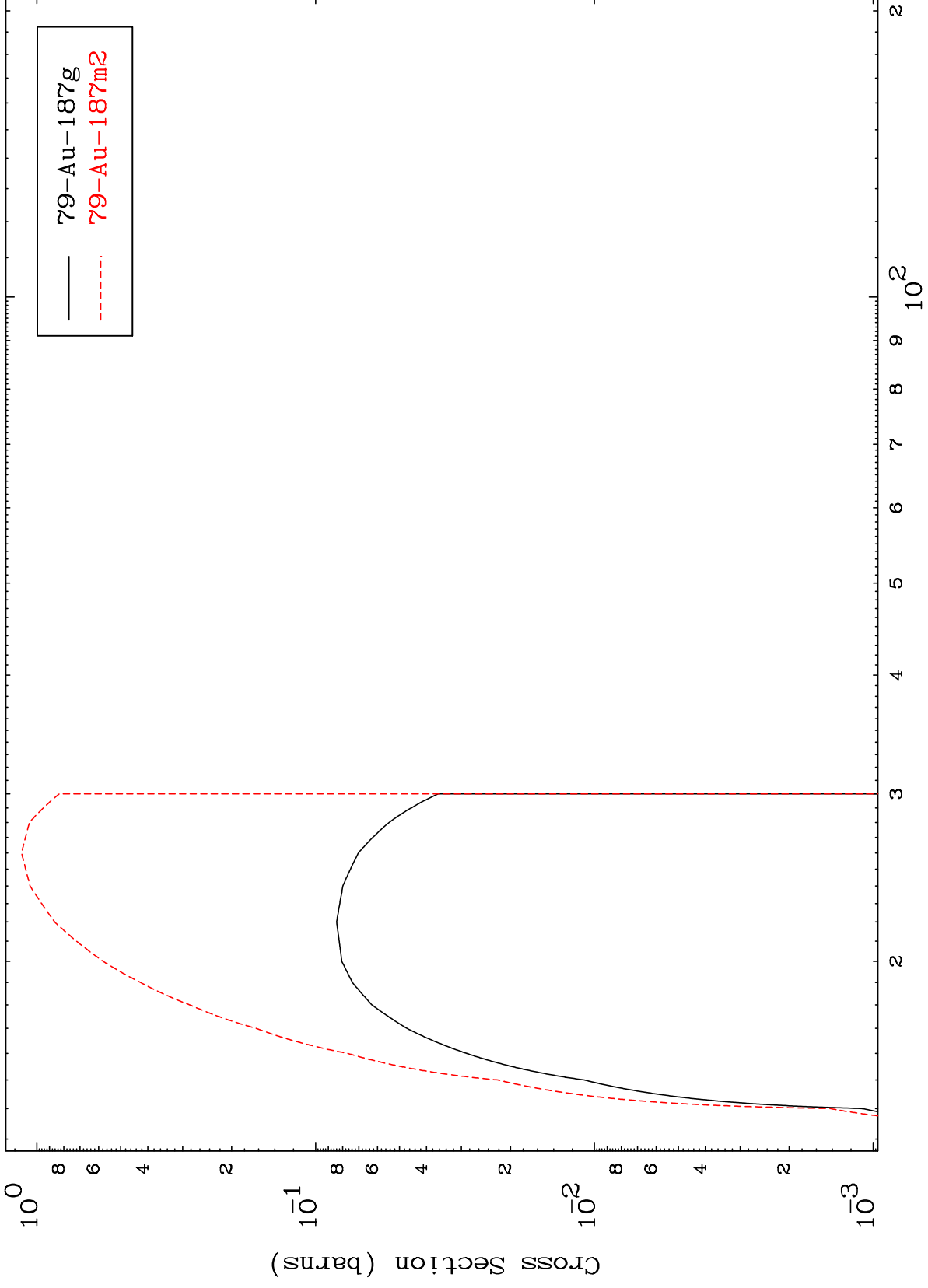
78-Pt-187

MAT 7816

(t,3n)

78-Pt-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

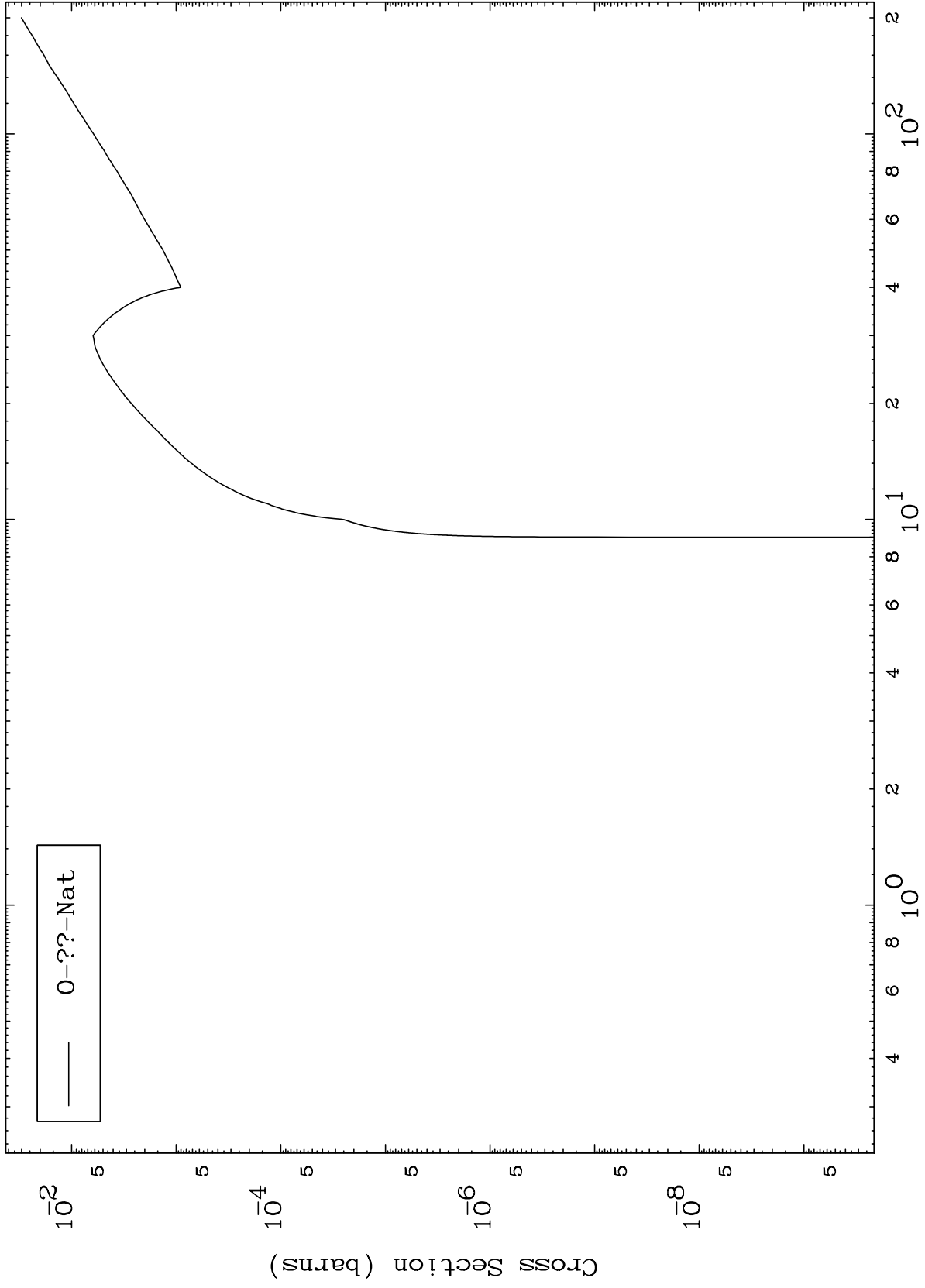
78-Pt-187

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Triton Fission

78-Pt-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

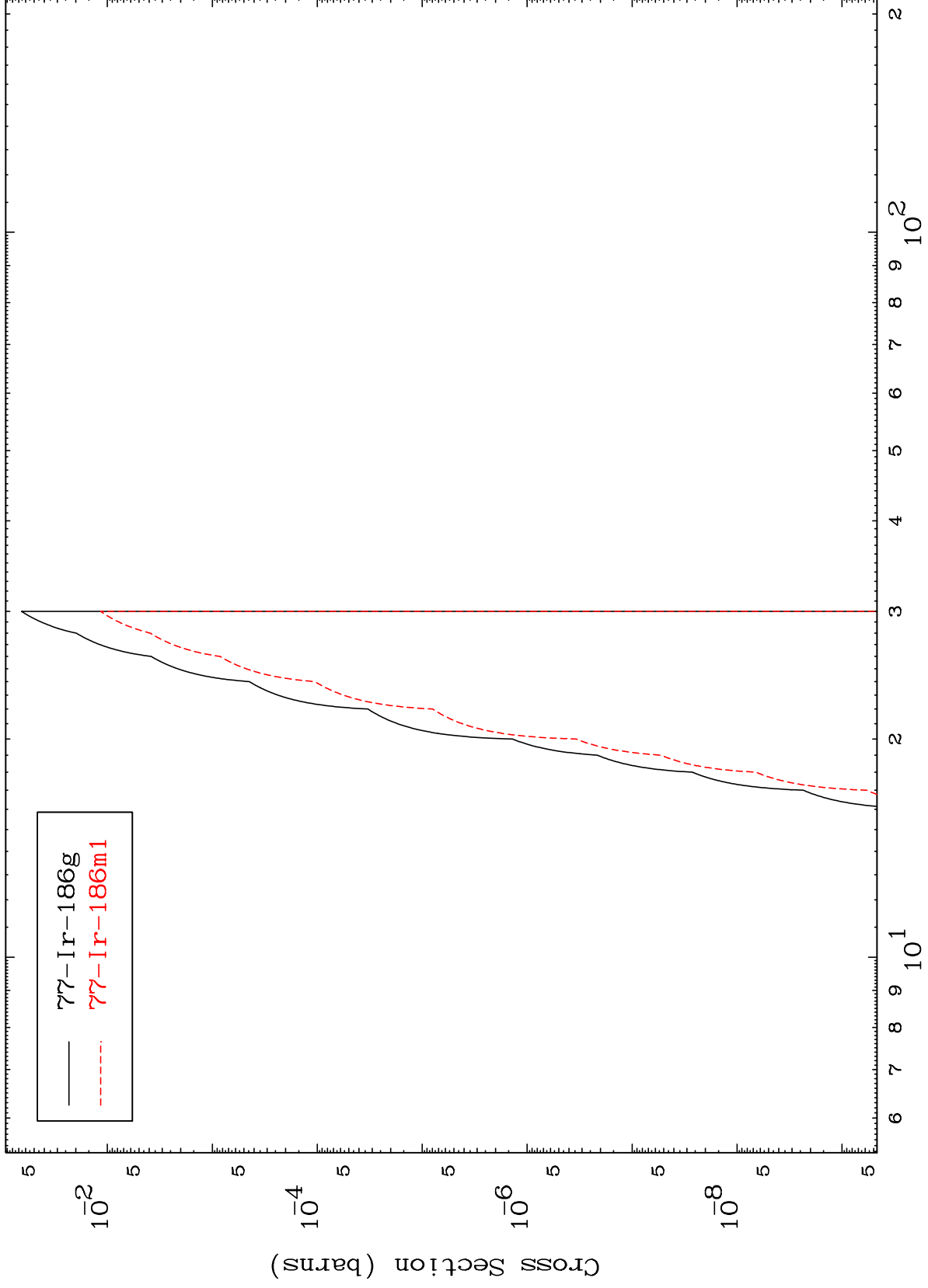
78-Pt-187

MAT 7816

(t,n') He-3

78-Pt-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

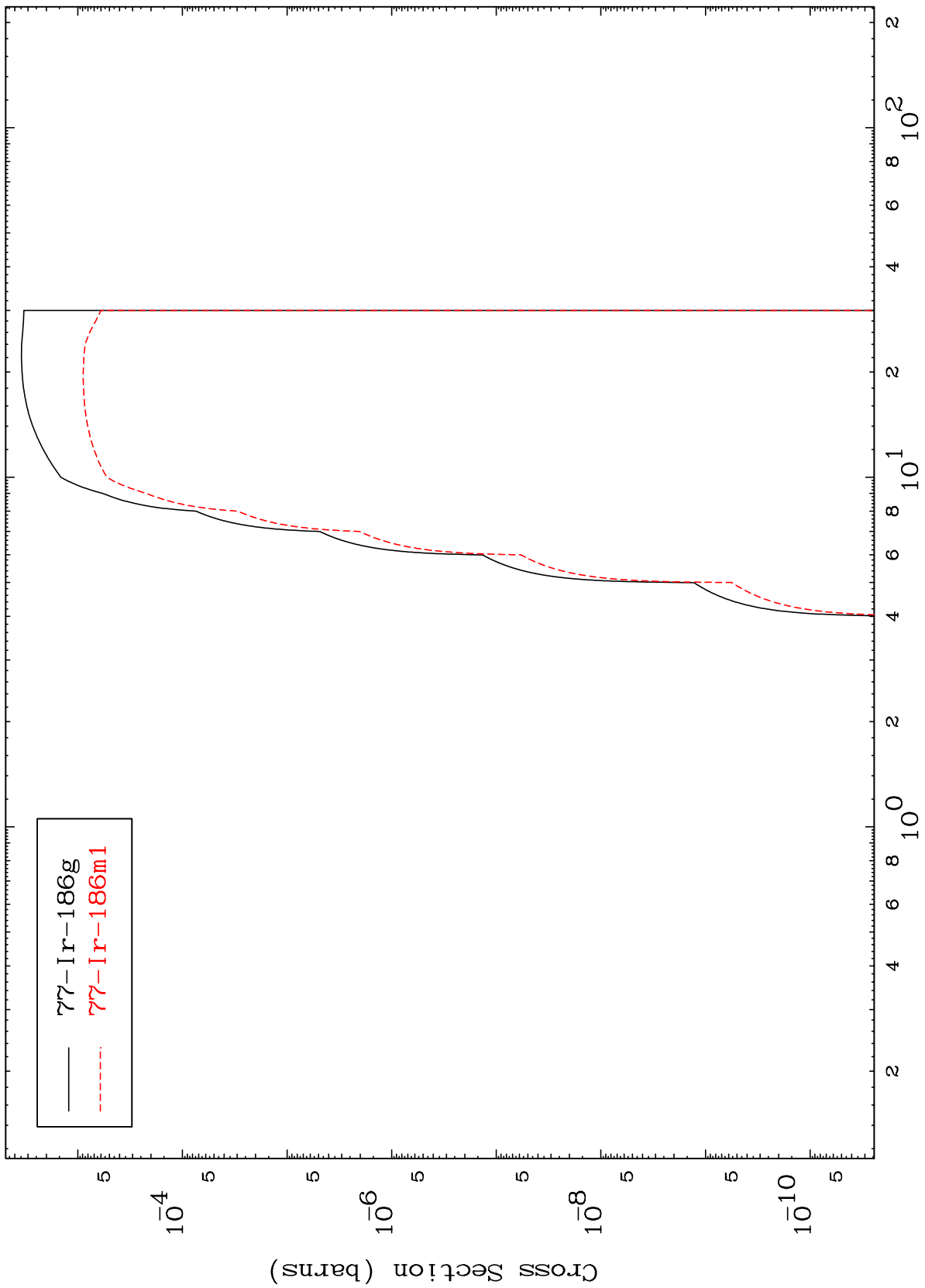
78-Pt-187



MAT 7816

78-Pt-187

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



16

Incident Energy (MeV)

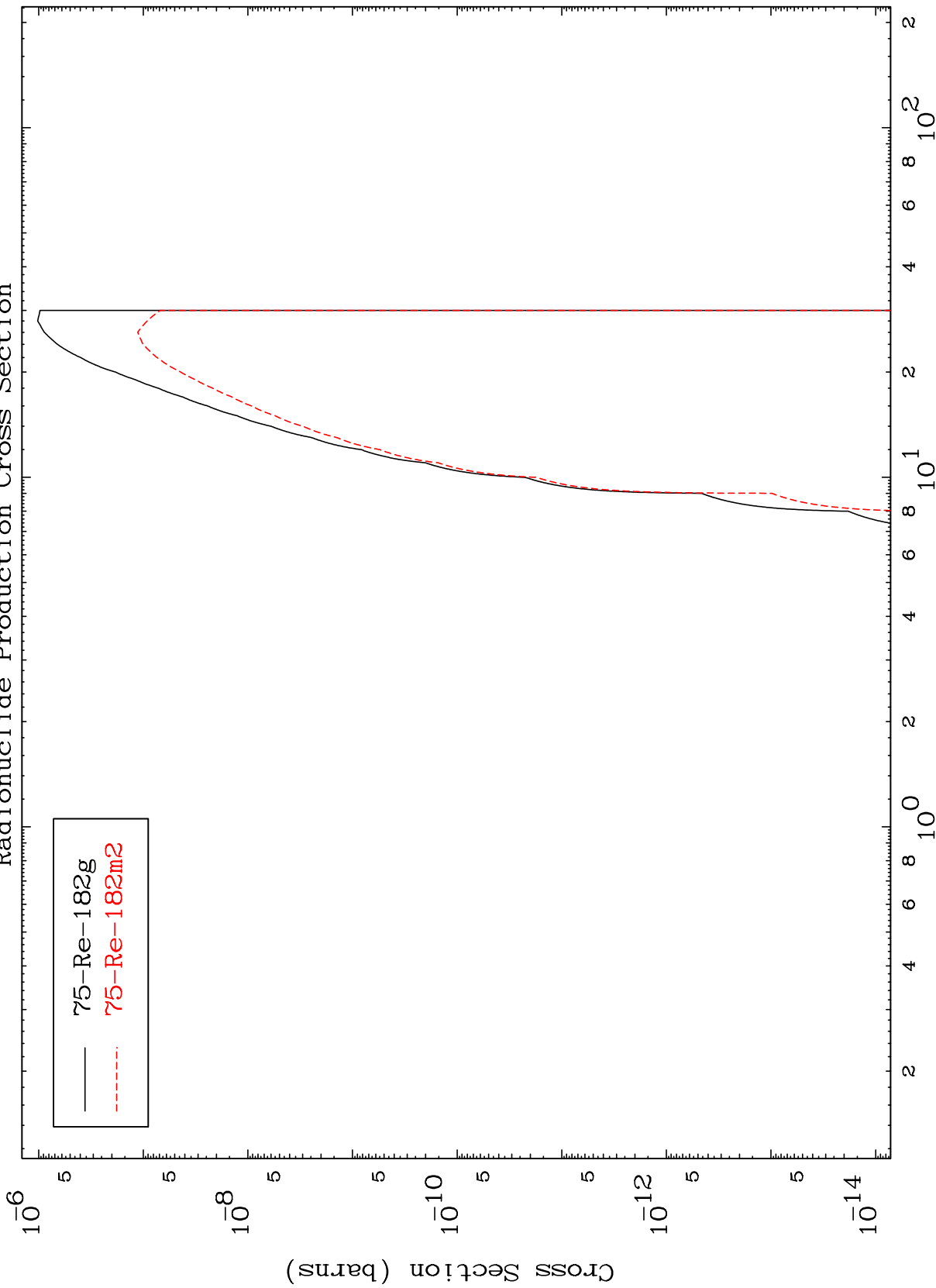
78-Pt-187

MAT 7816

78-Pt-187

(t,2 $\alpha$ )

Radionuclide Production Cross Section



17

Incident Energy (MeV)

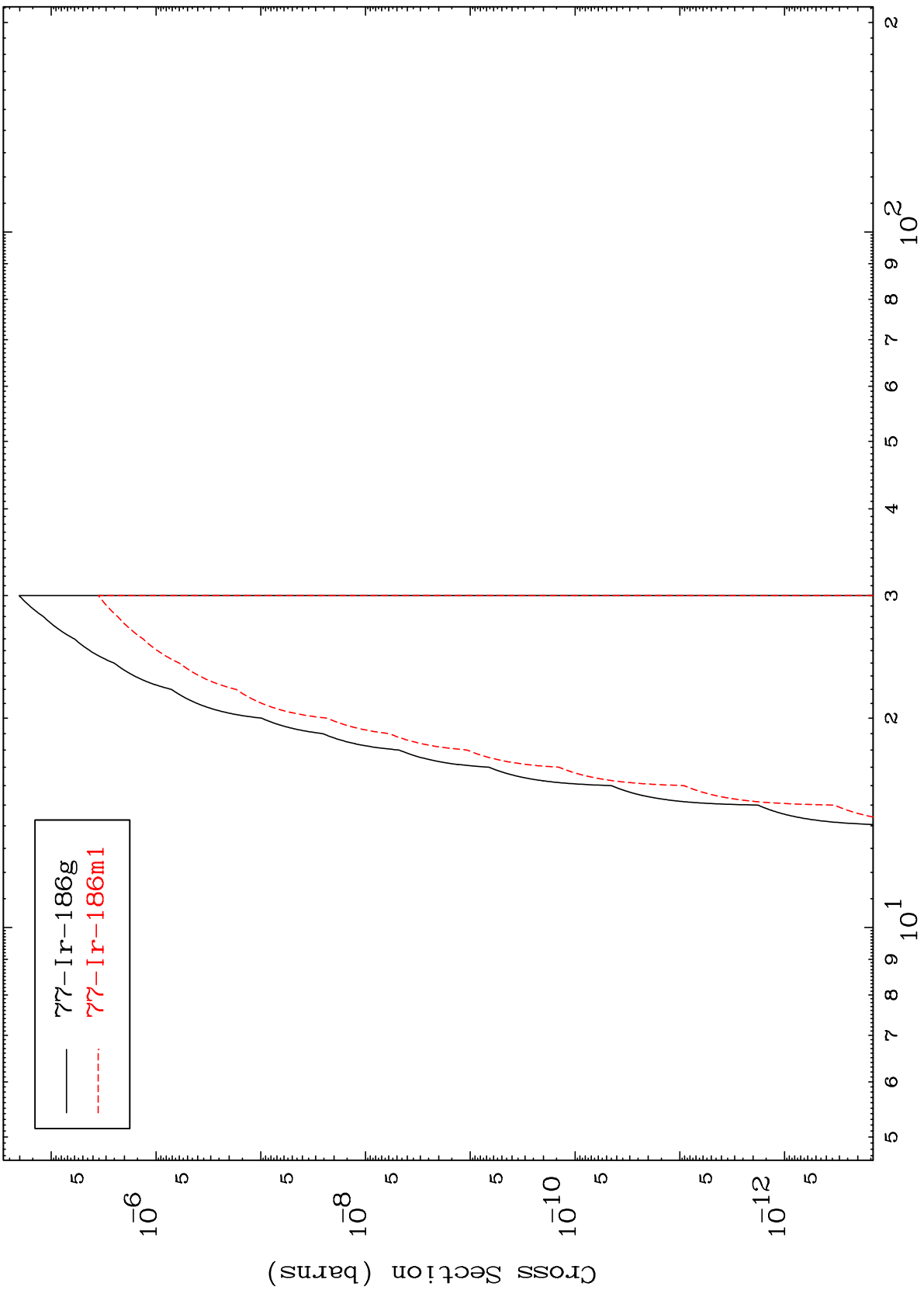
78-Pt-187

MAT 7816

(t,p) t

78-Pt-187

Radionuclide Production Cross Section



77-Ir-186g  
77-Ir-186m1

18

Incident Energy (MeV)

78-Pt-187