

Program EVALPLOT  
(Version 2018-1)

by

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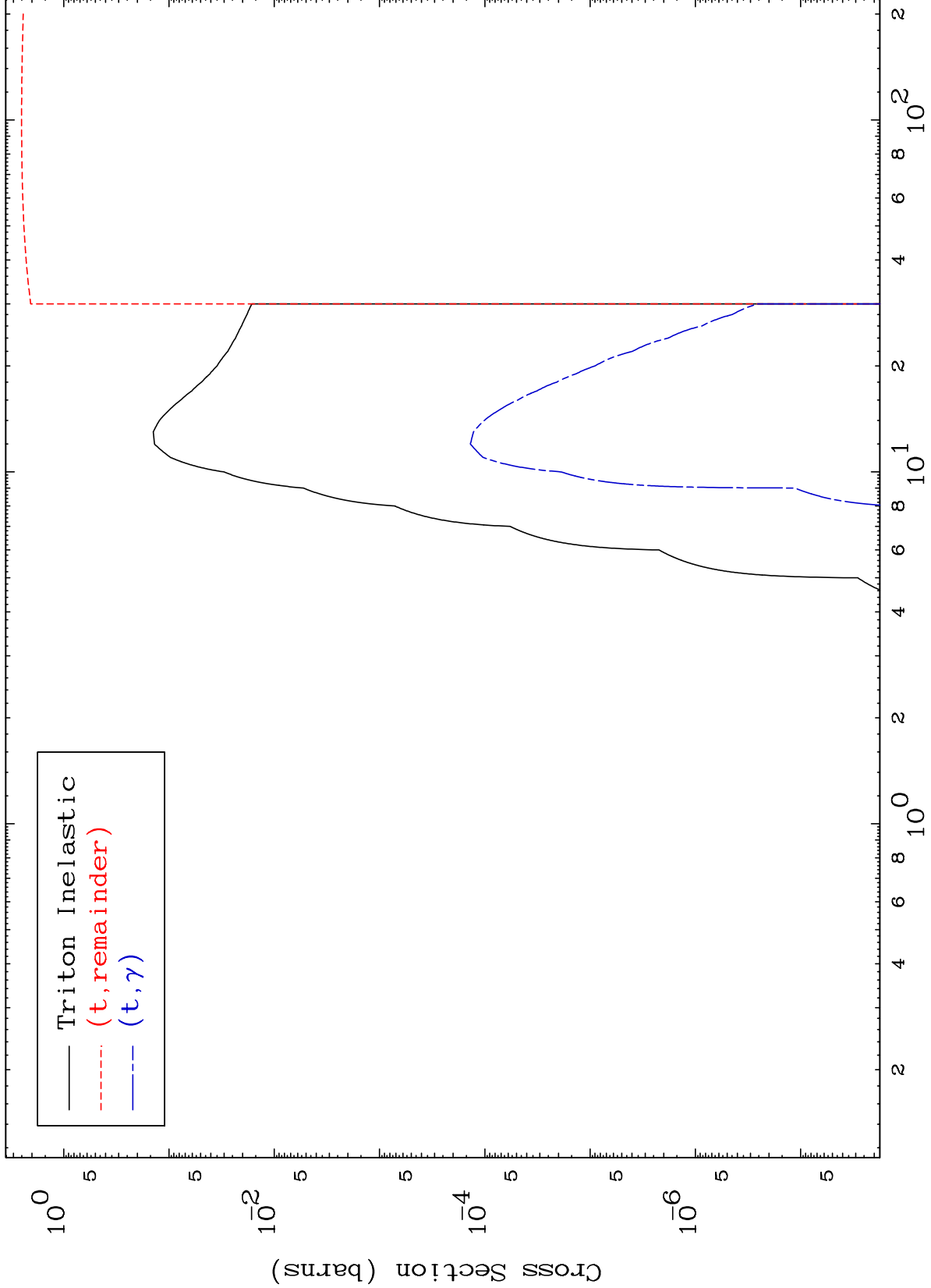
Press Mouse Button to Start

MAT 8004

Triton Major

80-Hg-189

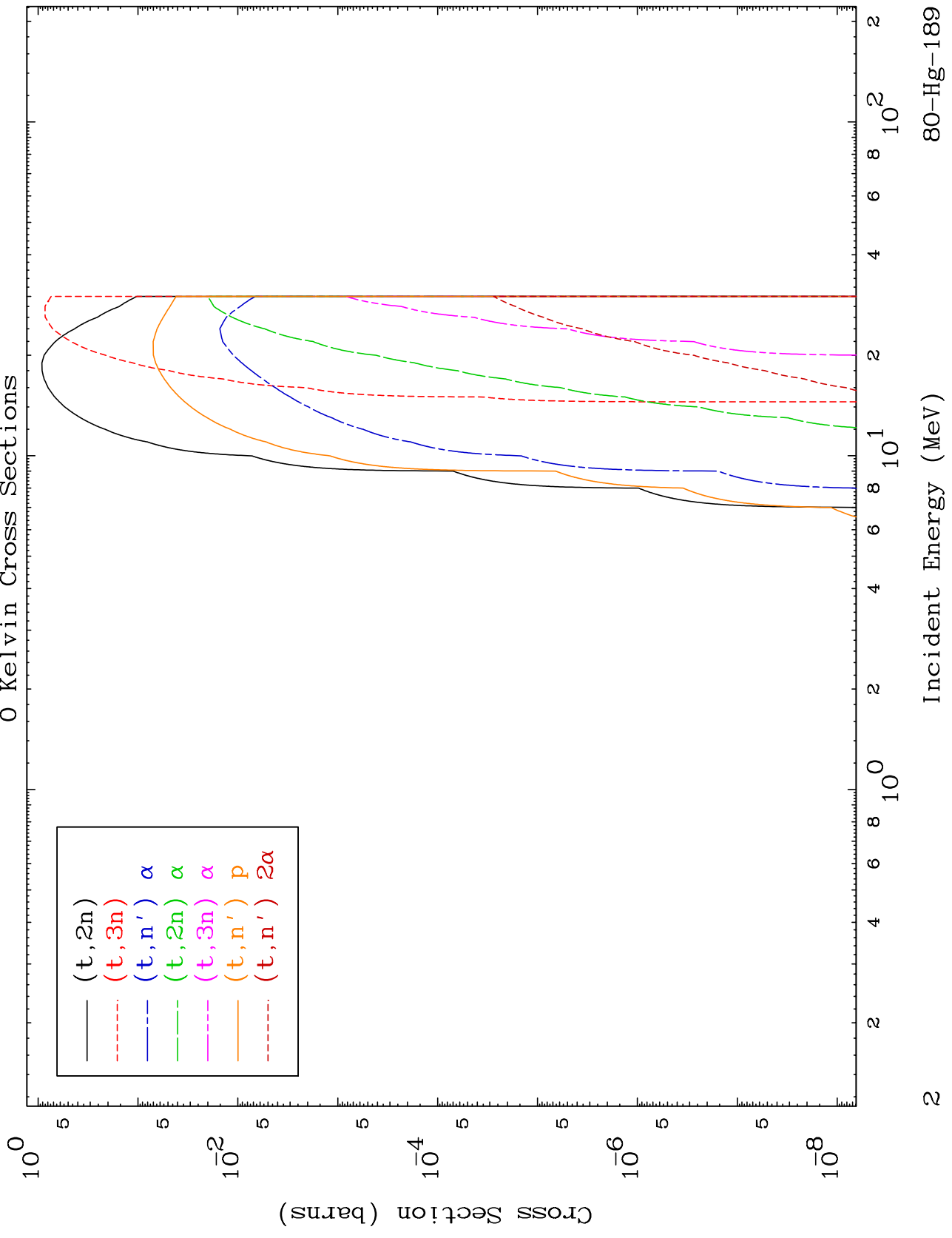
0 Kelvin Cross Sections



MAT 8004

Triton Neutron Production  
0 Kelvin Cross Sections

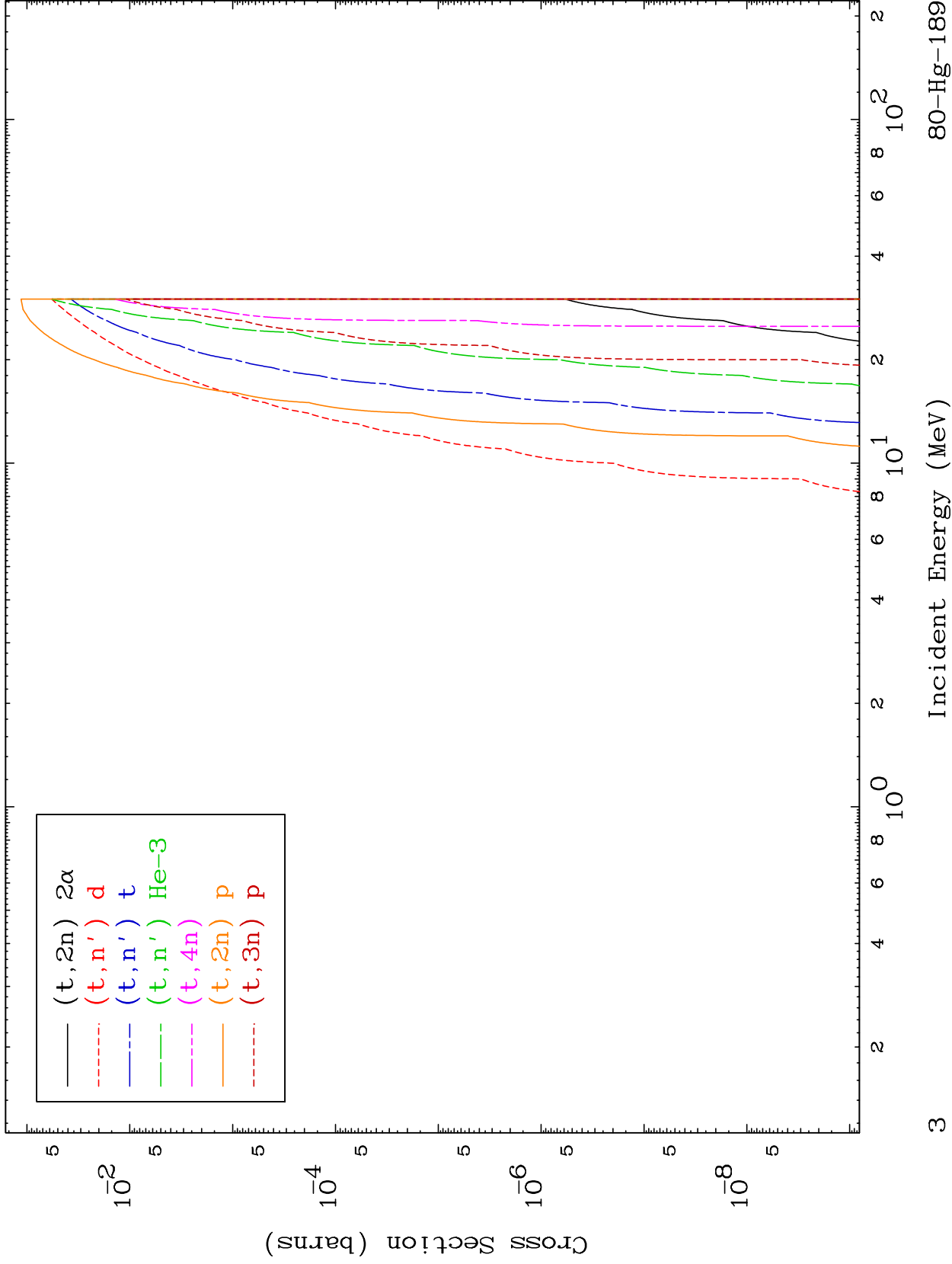
80-Hg-189



MAT 8004

Triton Neutron Production  
0 Kelvin Cross Sections

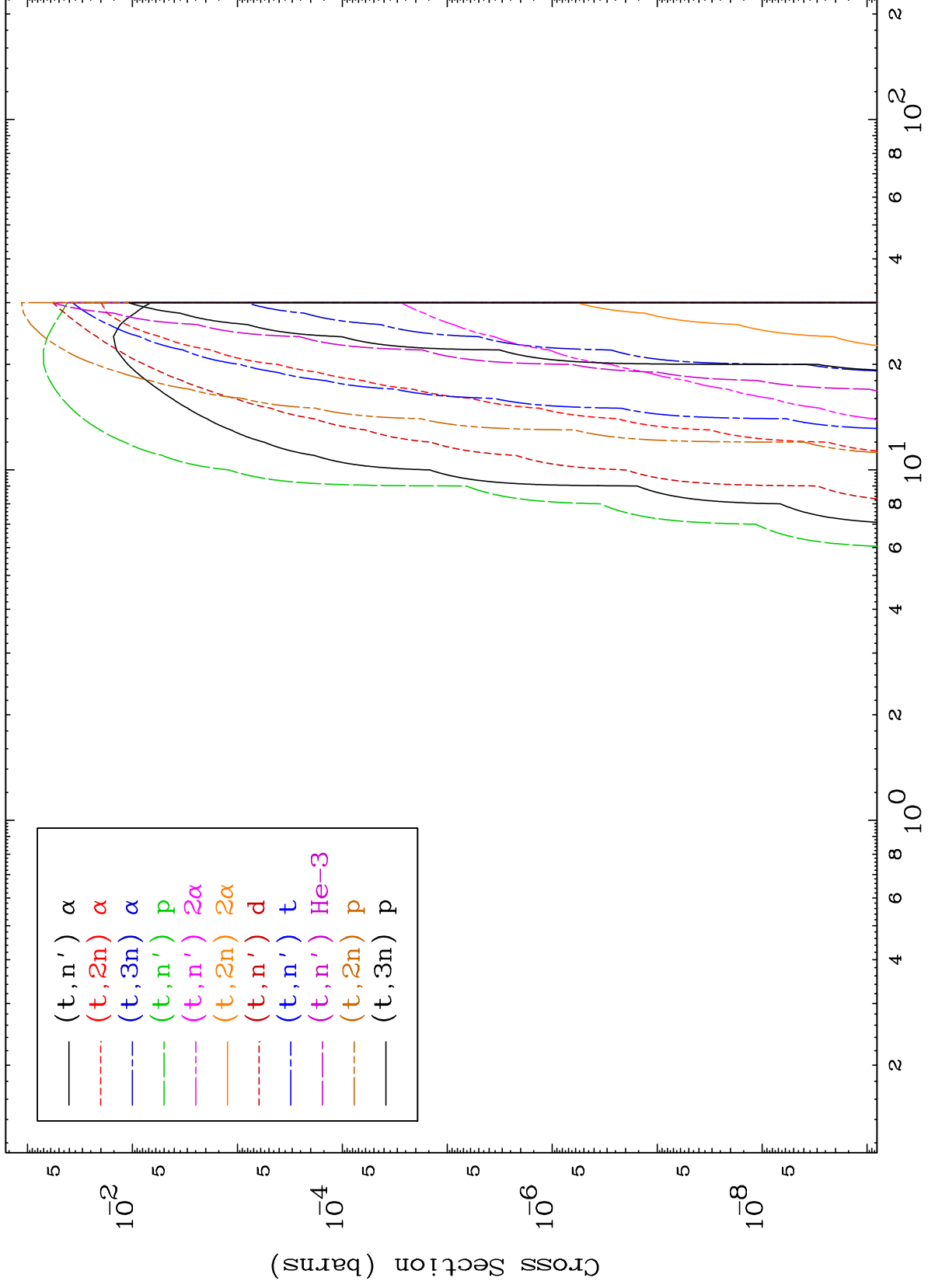
80-Hg-189



MAT 8004

Triton Charged Particle  
0 Kelvin Cross Sections

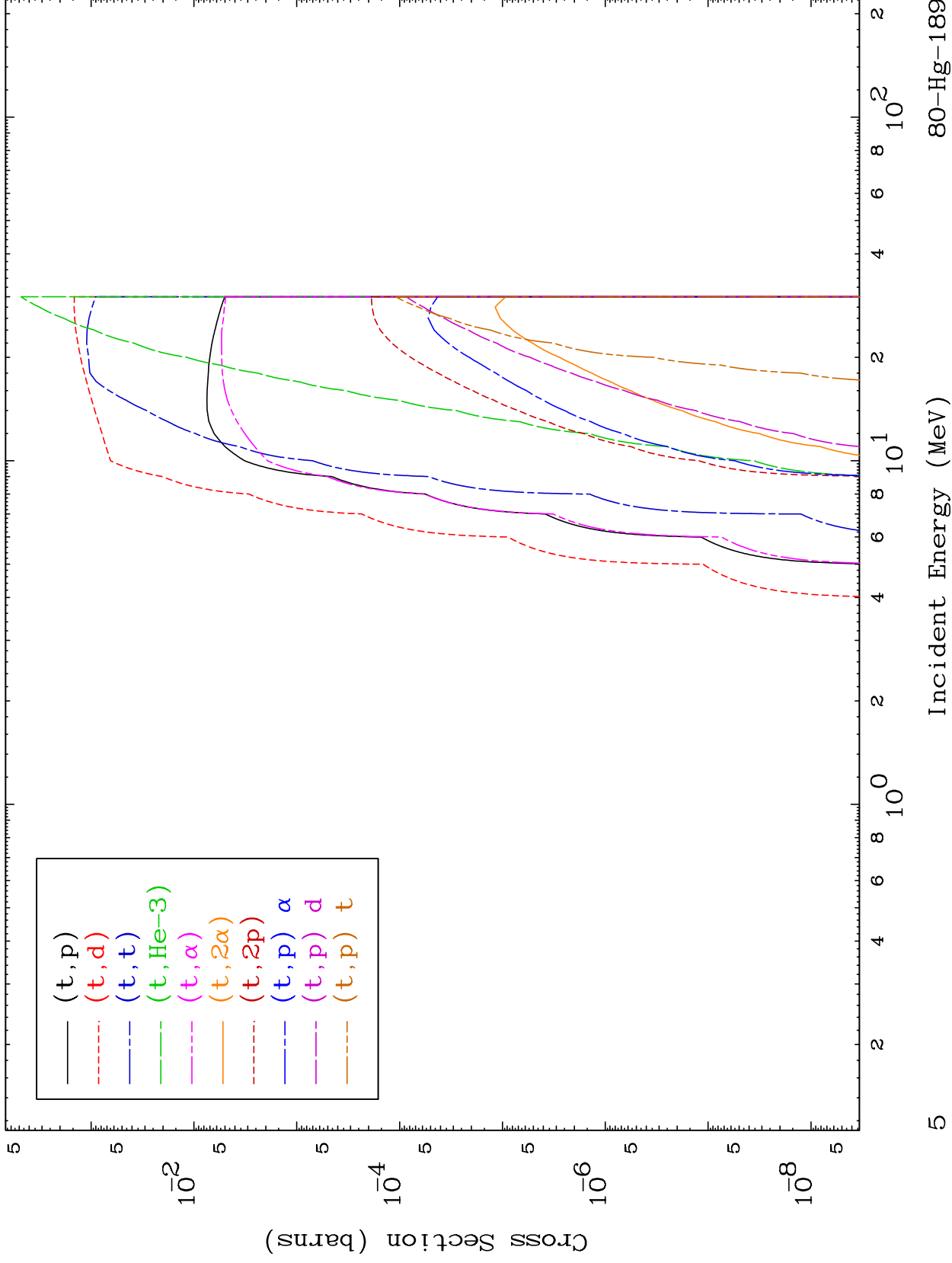
80-Hg-189



MAT 8004

Triton Charged Particle  
0 Kelvin Cross Sections

80-Hg-189

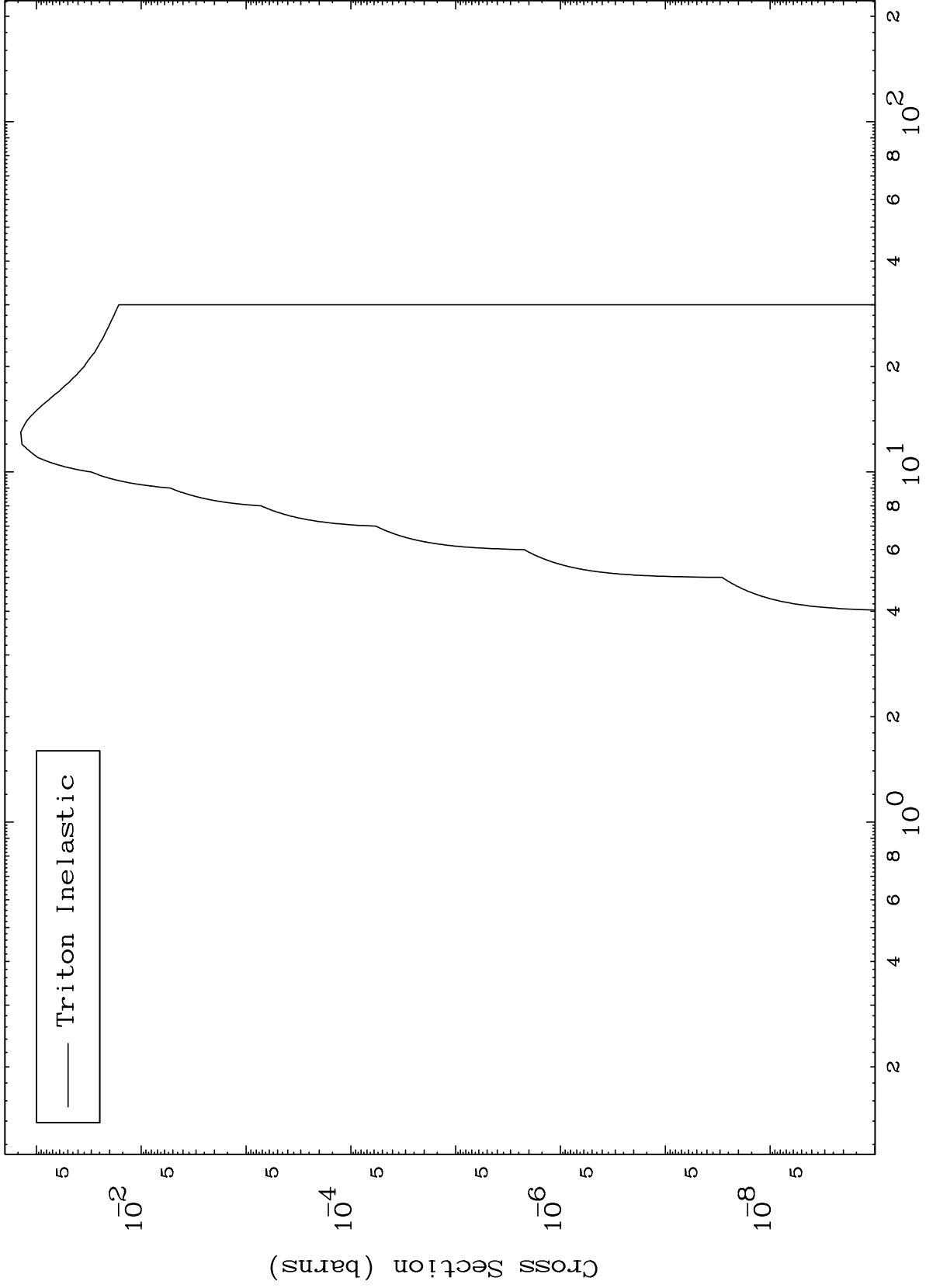


MAT 8004

(t, n') Level

80-Hg-189

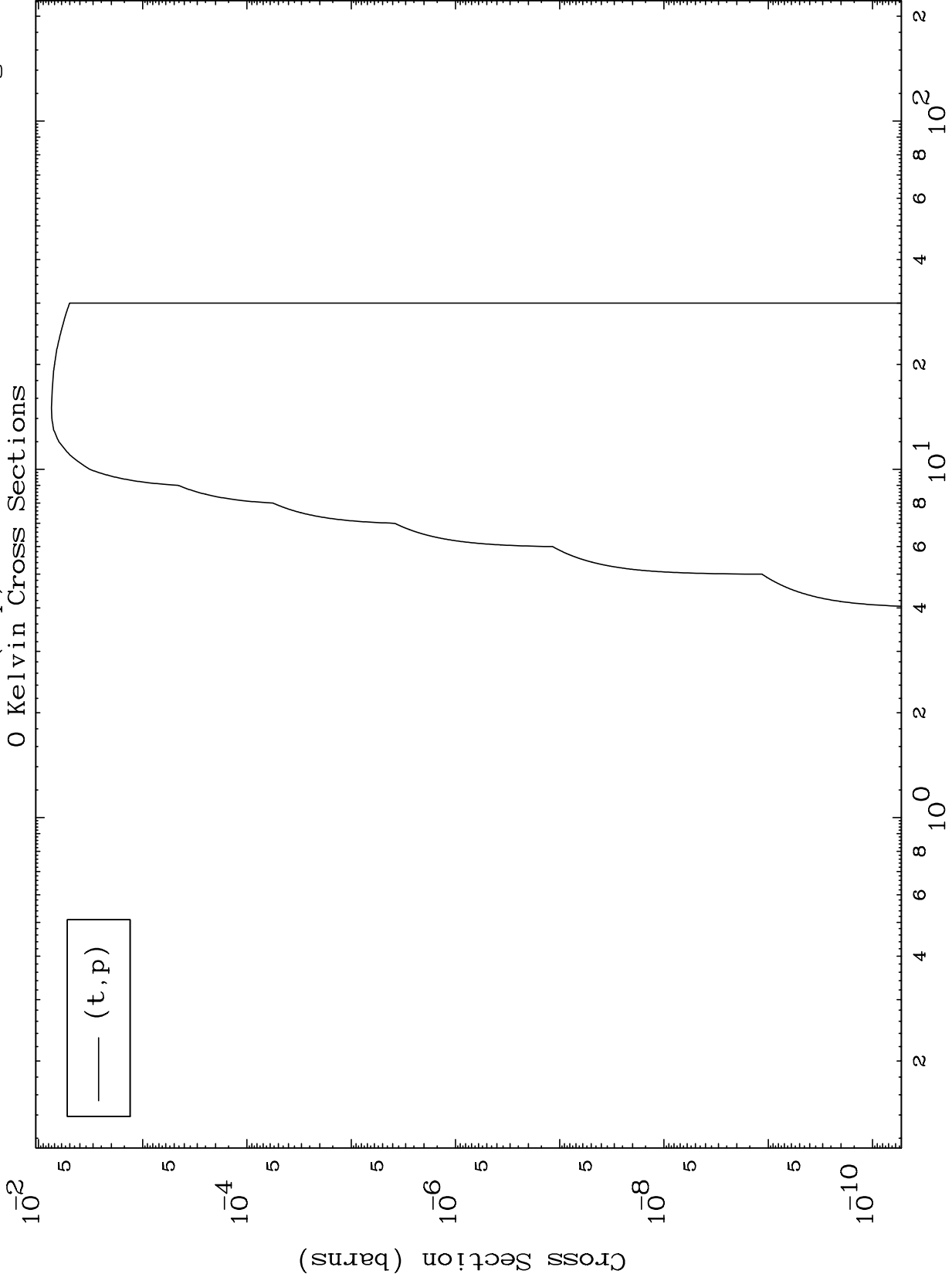
0 Kelvin Cross Sections



MAT 8004

(t,p) Levels

80-Hg-189

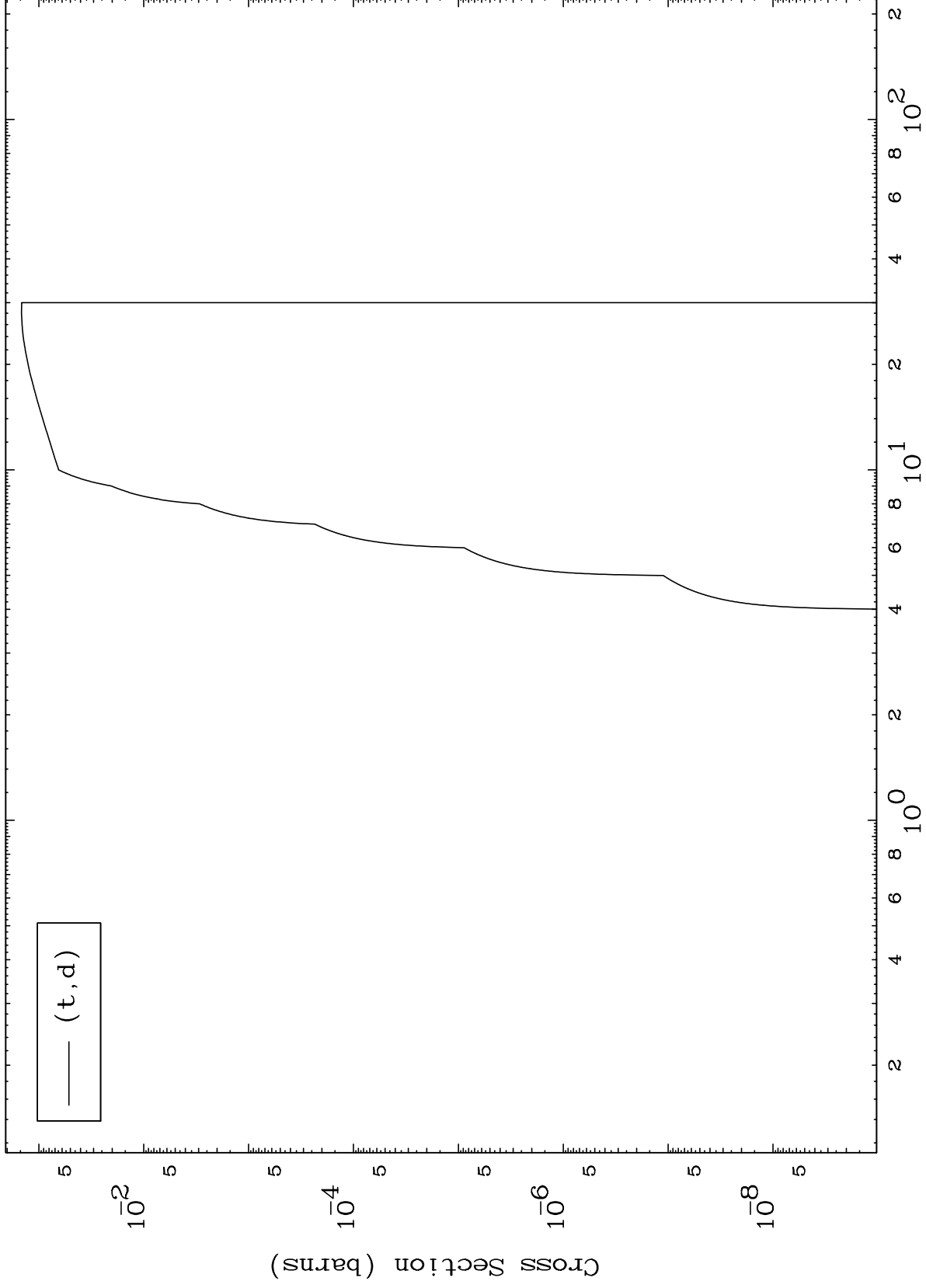




MAT 8004

(t,d) Levels  
0 Kelvin Cross Sections

80-Hg-189

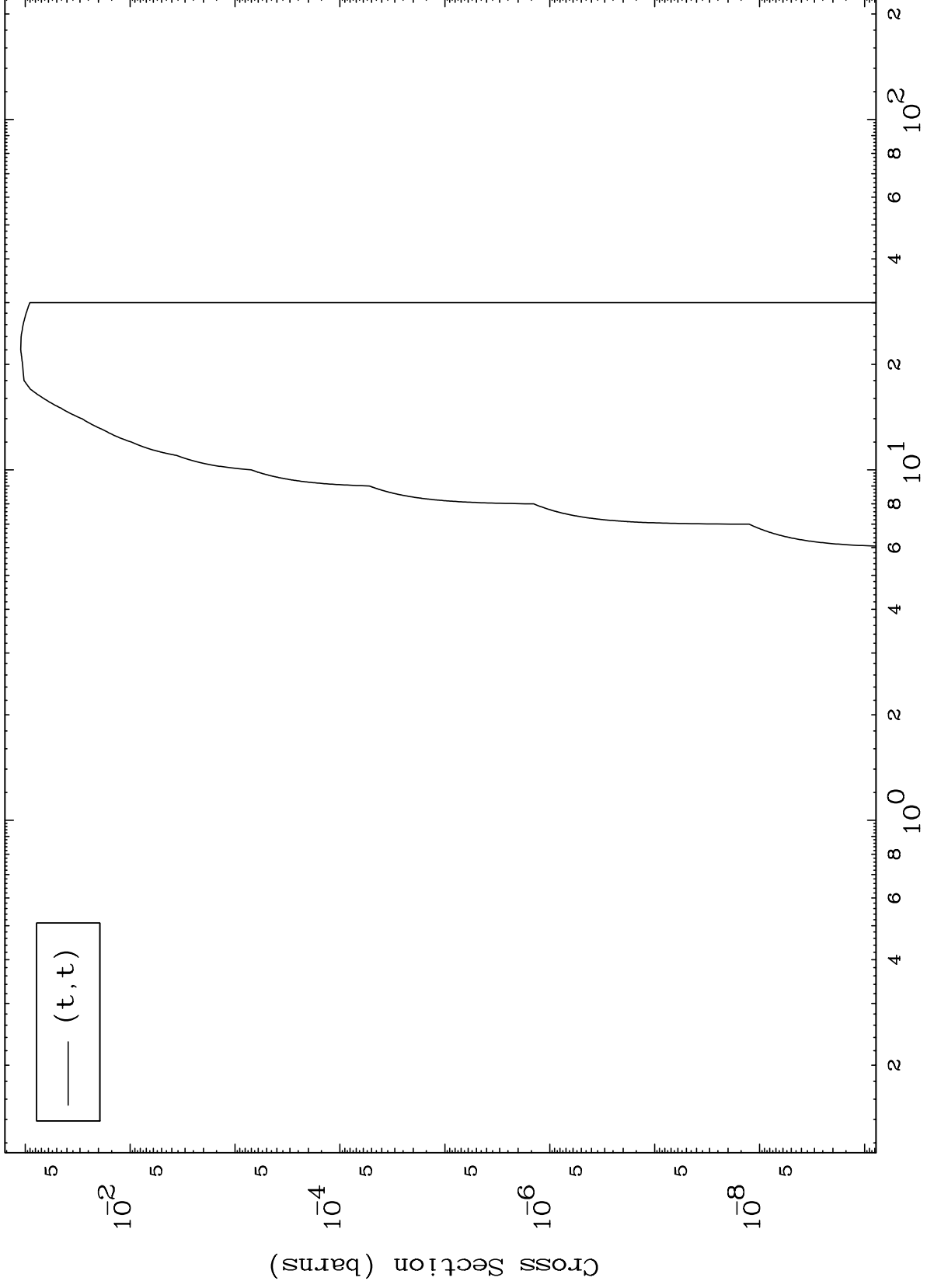


MAT 8004

(t, t) Levels

80-Hg-189

0 Kelvin Cross Sections

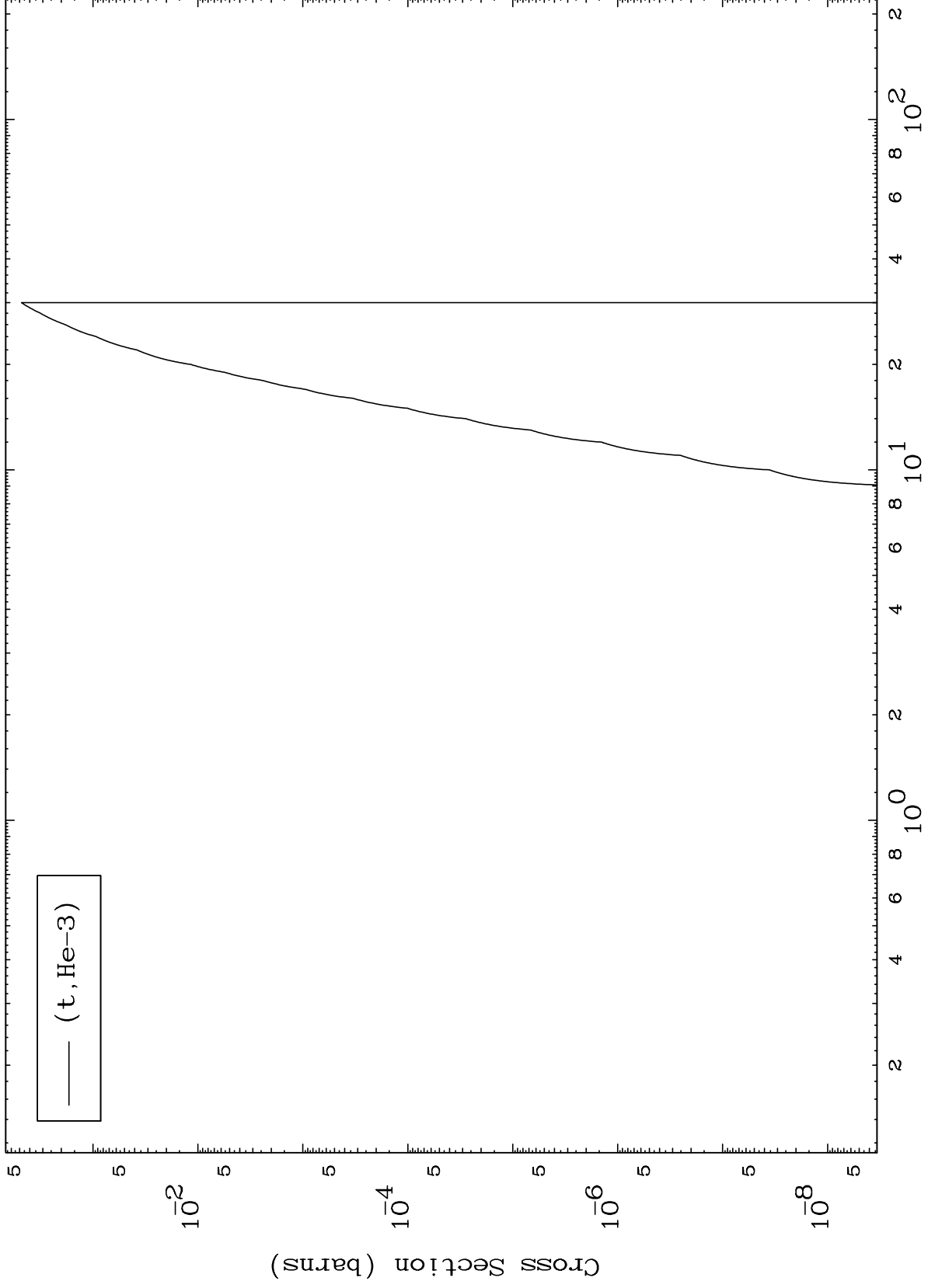


MAT 8004

(t,He3) Levels

80-Hg-189

0 Kelvin Cross Sections



10

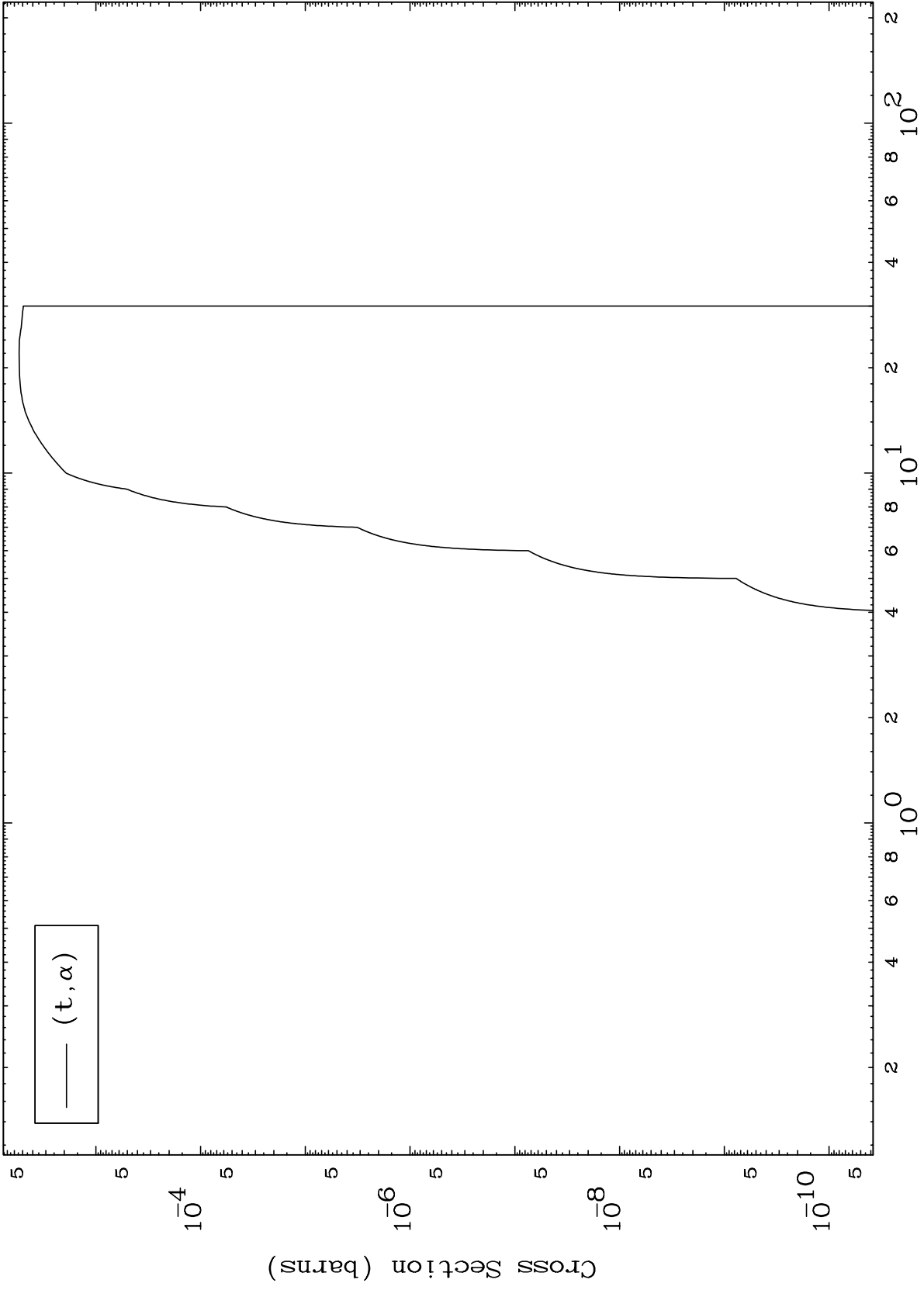
Incident Energy (MeV)

80-Hg-189

MAT 8004

80-Hg-189

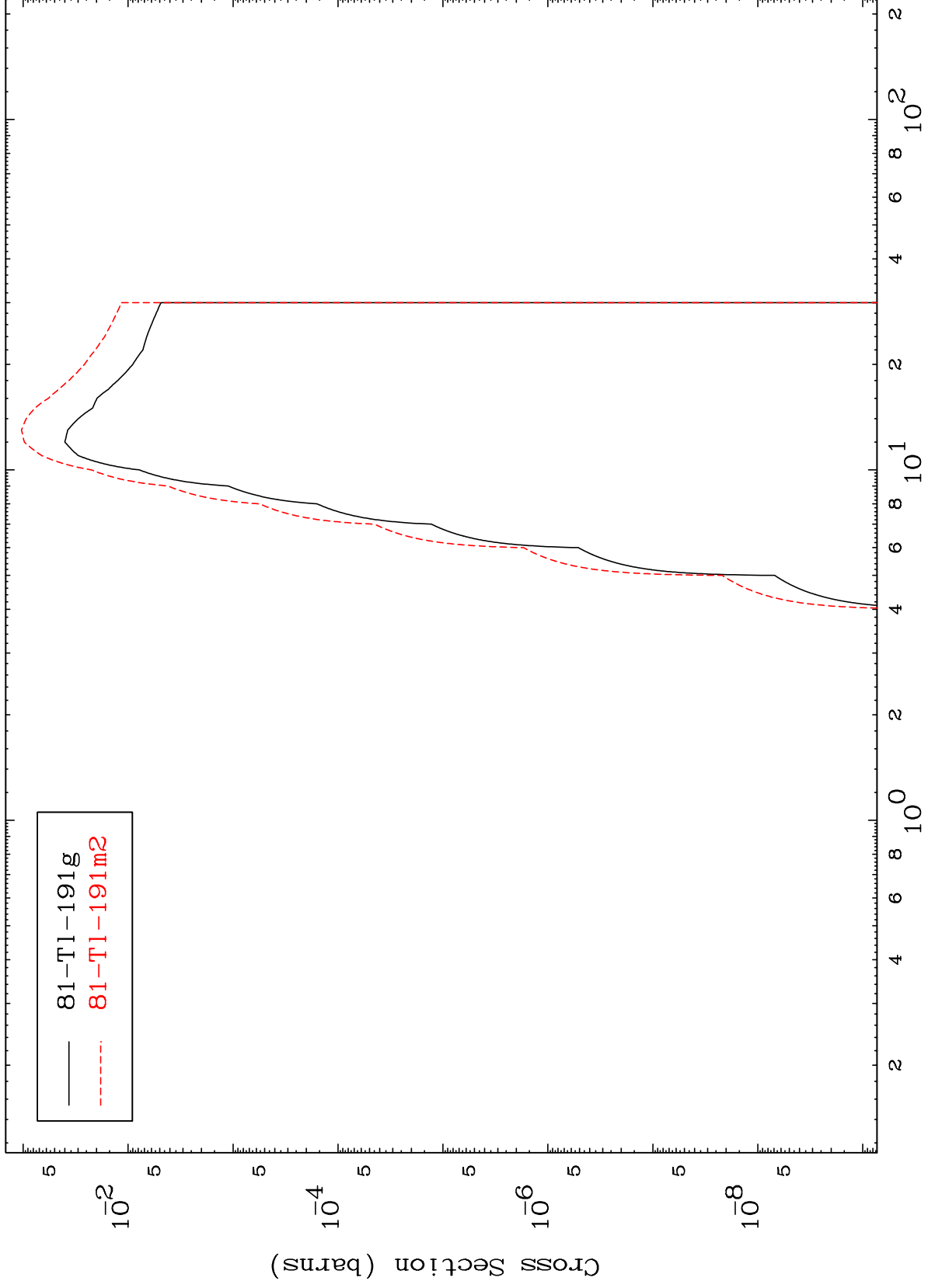
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 8004

Triton Inelastic  
Radionuclide Production Cross Section

80-Hg-189



12

Incident Energy (MeV)

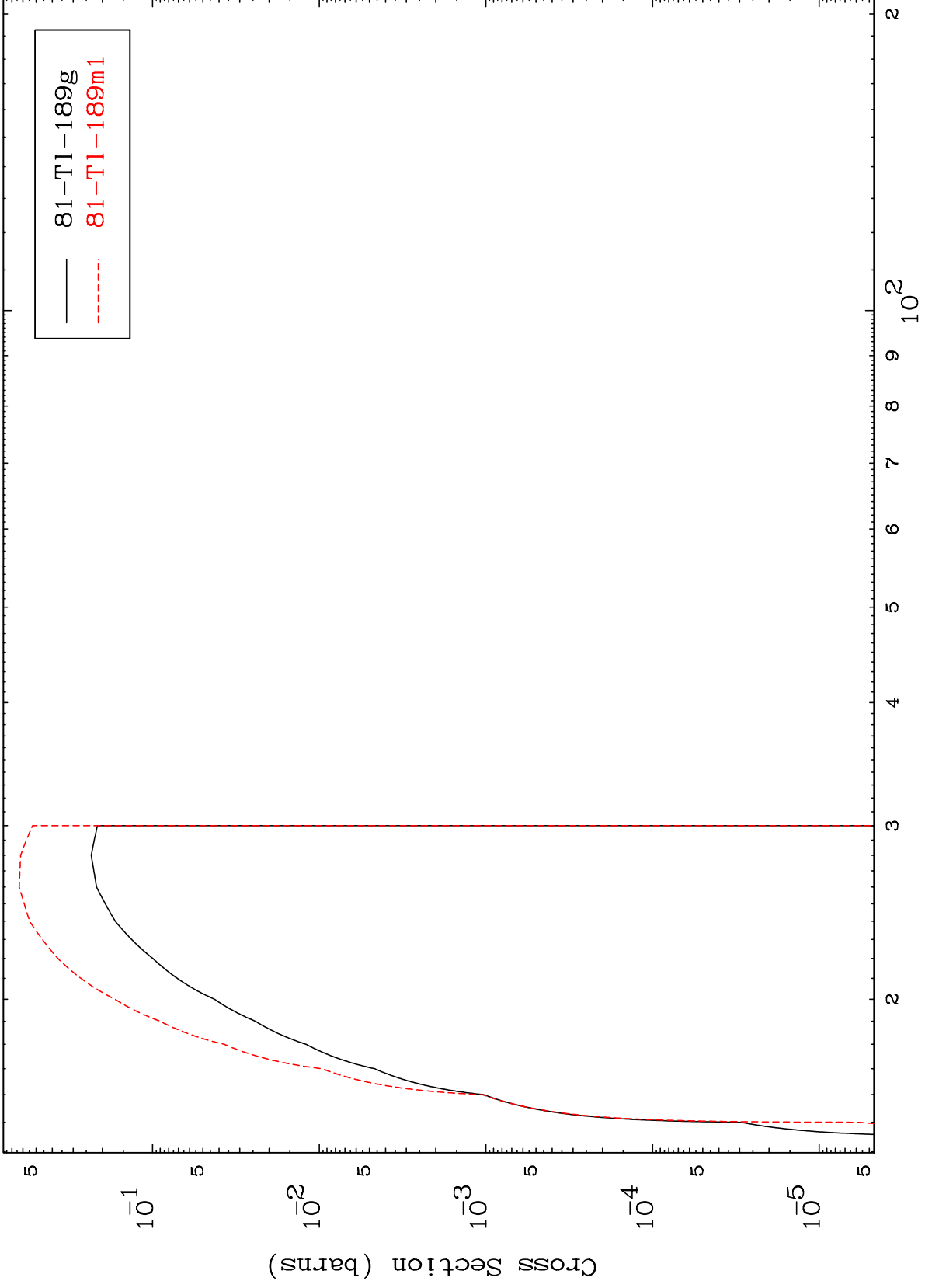
80-Hg-189

MAT 8004

(t,3n)

80-Hg-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

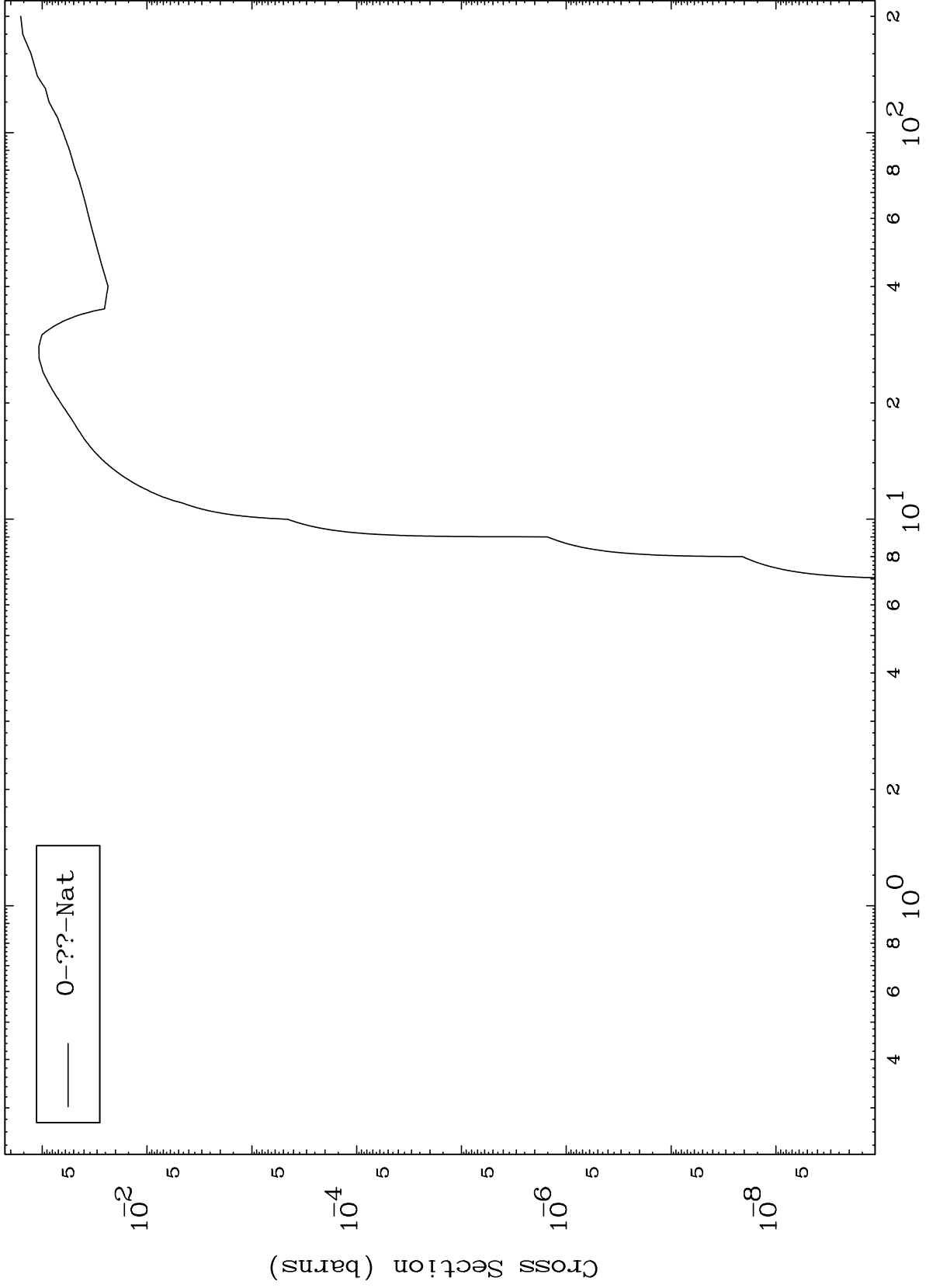
80-Hg-189

MAT 8004

Triton Fission

80-Hg-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

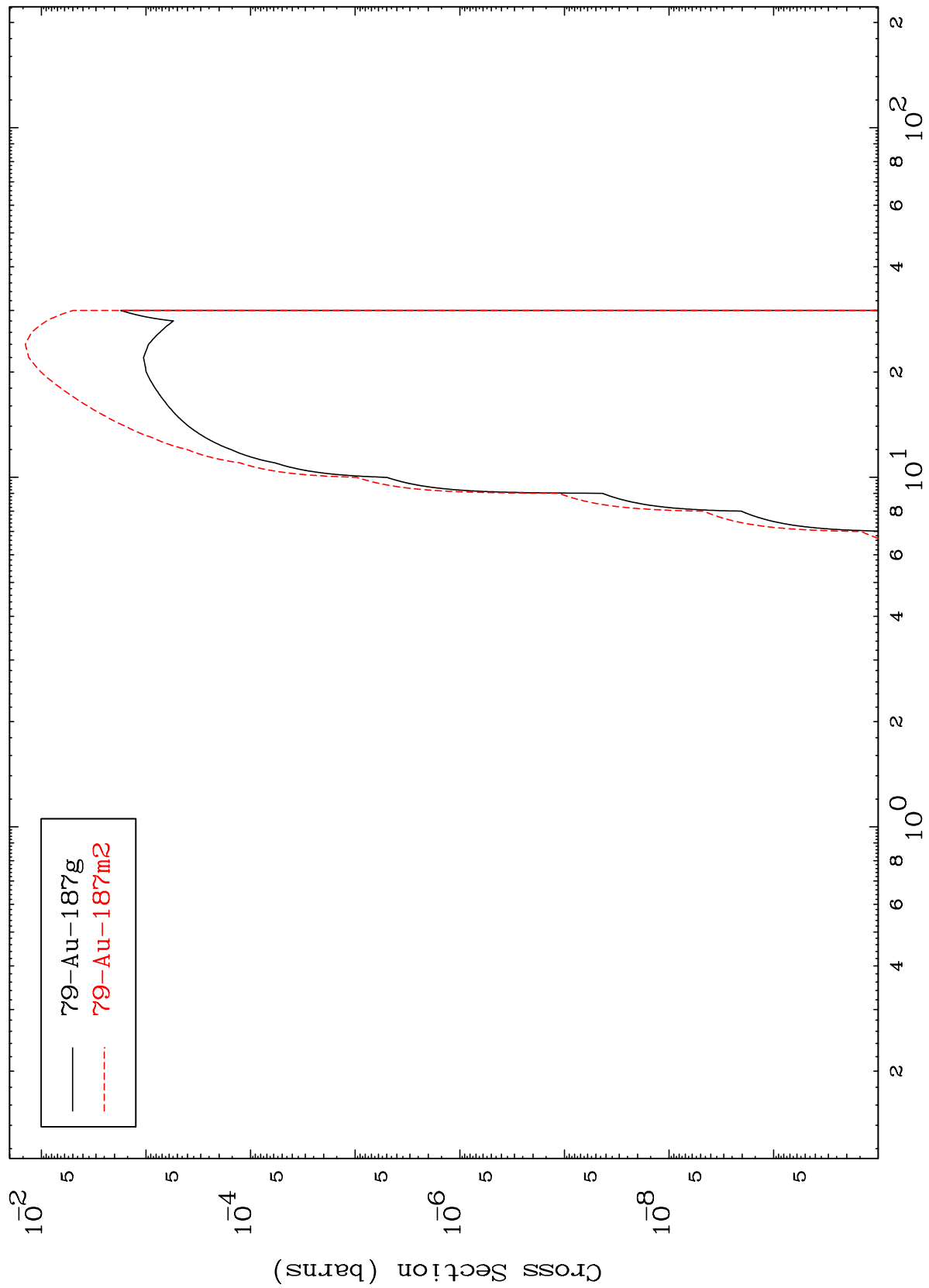
80-Hg-189

MAT 8004

$(t, n') \alpha$

80-Hg-189

Radionuclide Production Cross Section



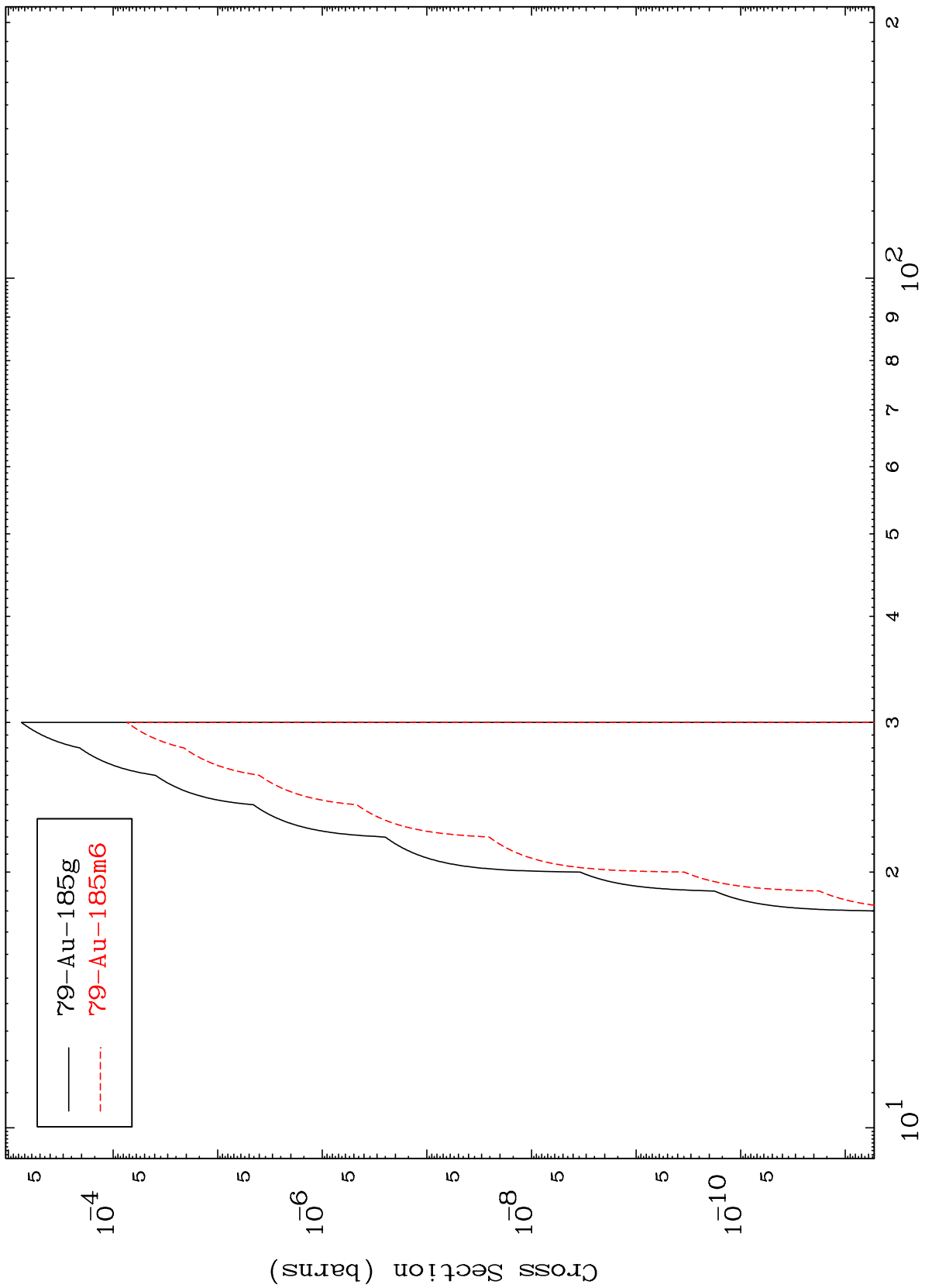


MAT 8004

(t,3n)  $\alpha$

80-Hg-189

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

Incident Energy (MeV)

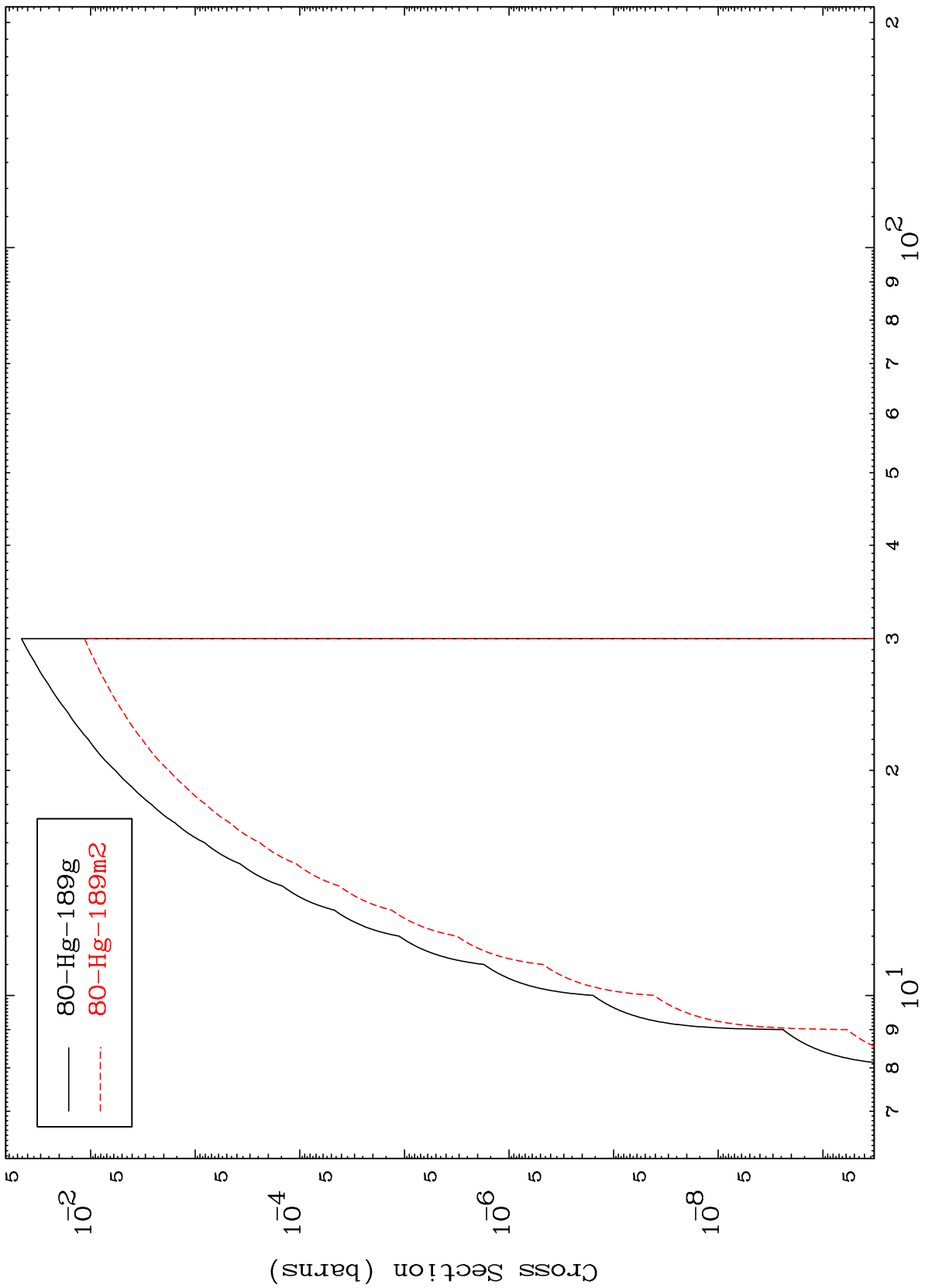
80-Hg-189

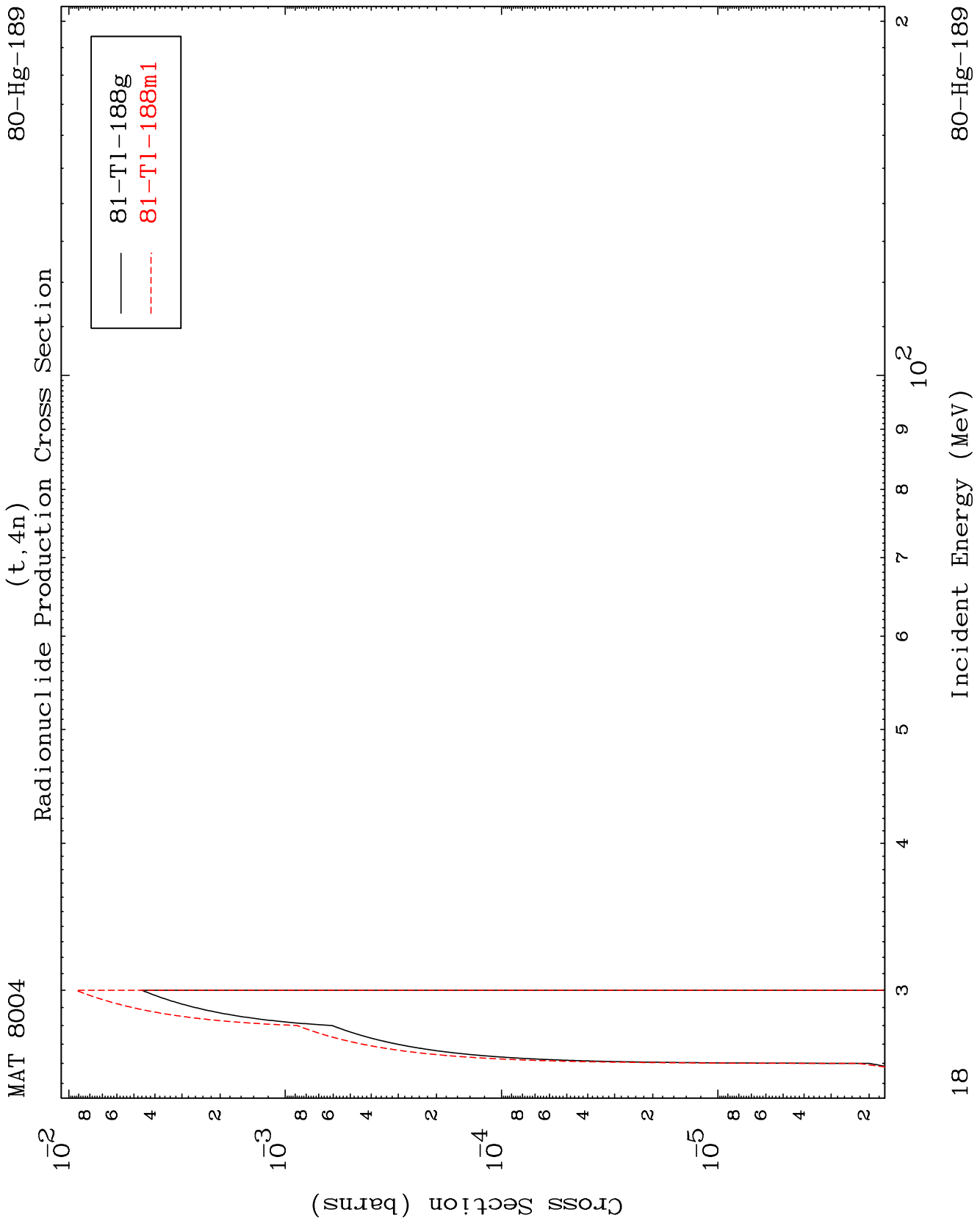
MAT 8004

(t,n') d

80-Hg-189

Radionuclide Production Cross Section



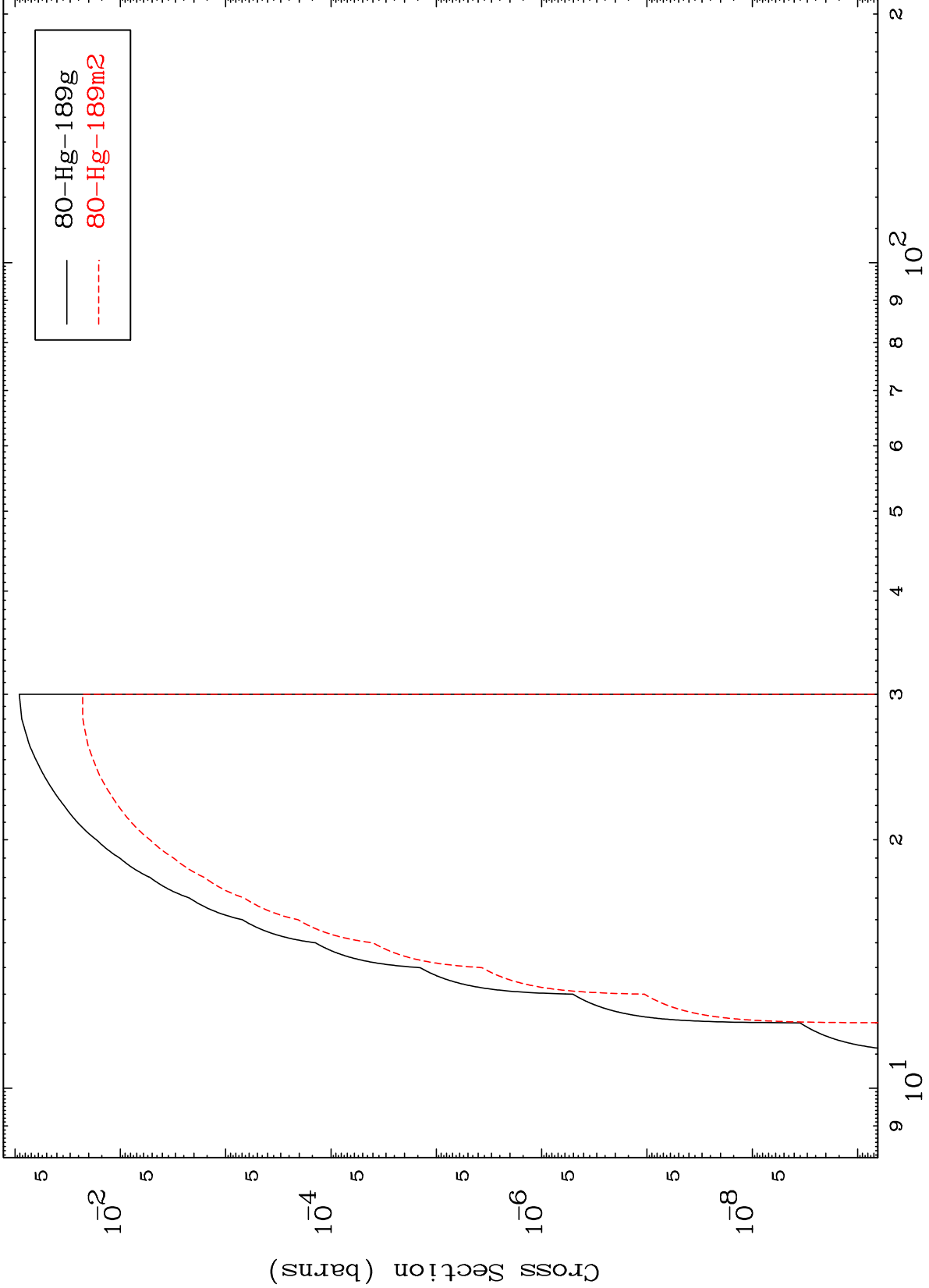


MAT 8004

(t,2n) p

80-Hg-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

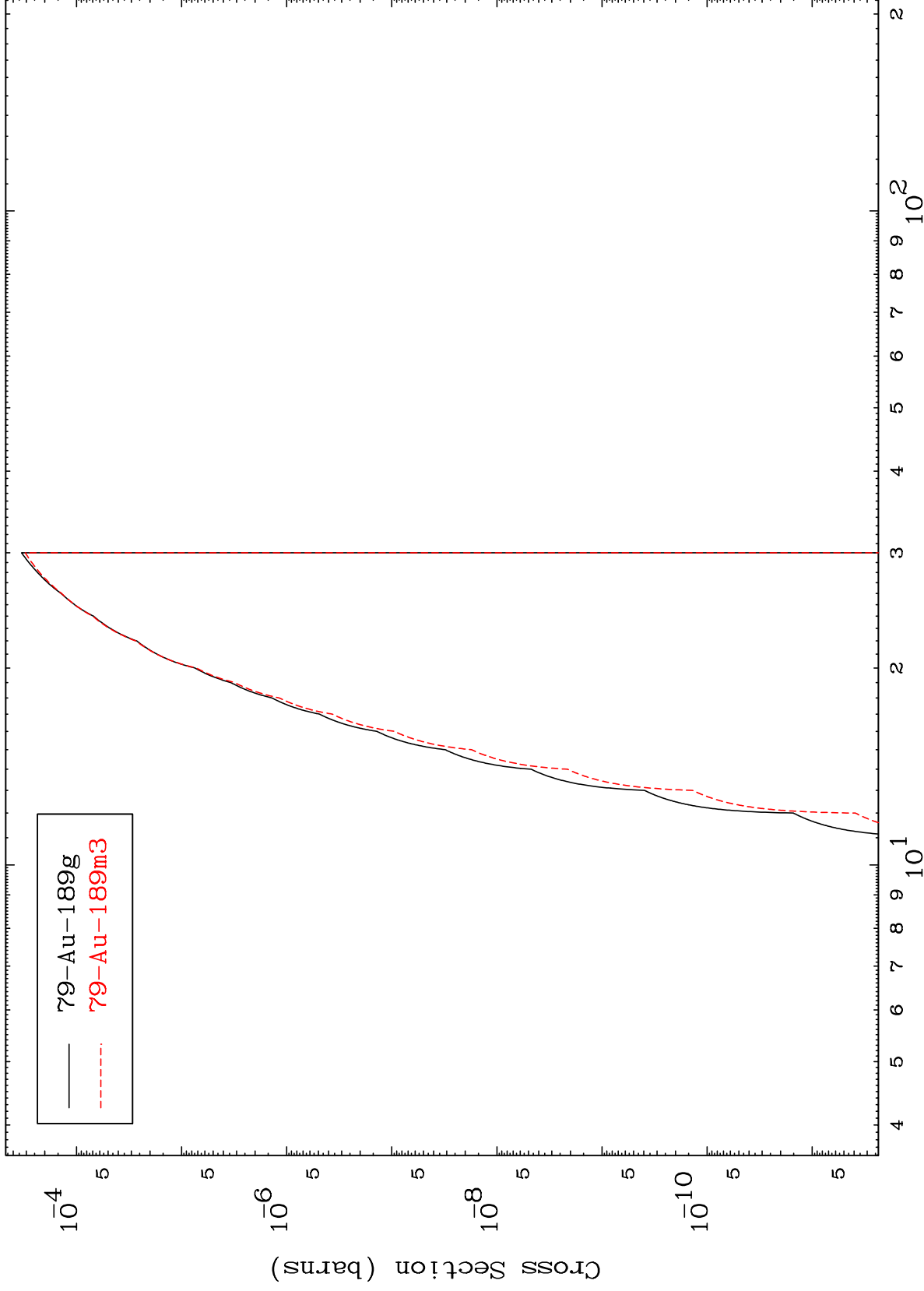
80-Hg-189

MAT 8004

(t,2n) p

80-Hg-189

Radionuclide Production Cross Section



20

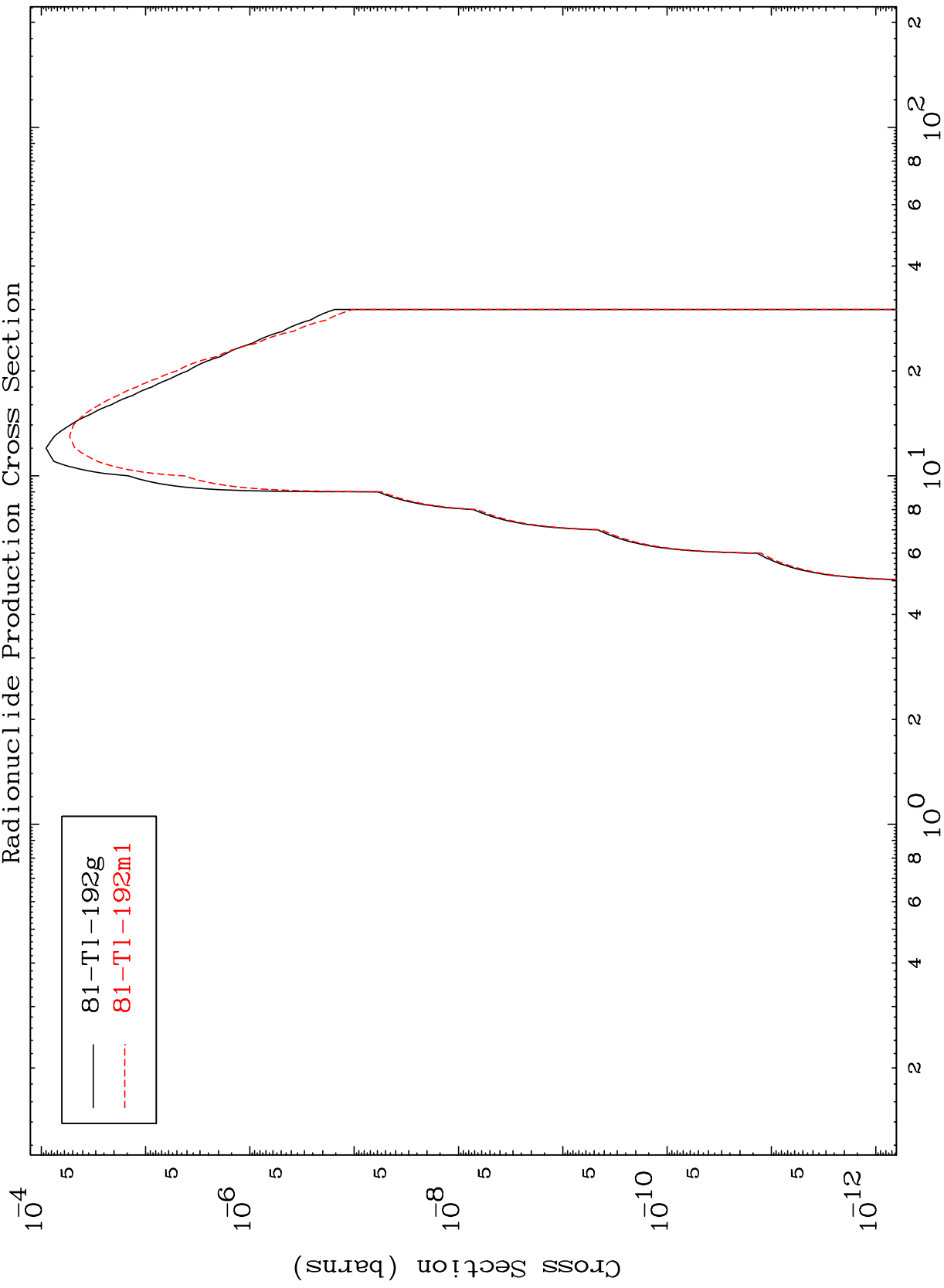
Incident Energy (MeV)

80-Hg-189

MAT 8004

80-Hg-189

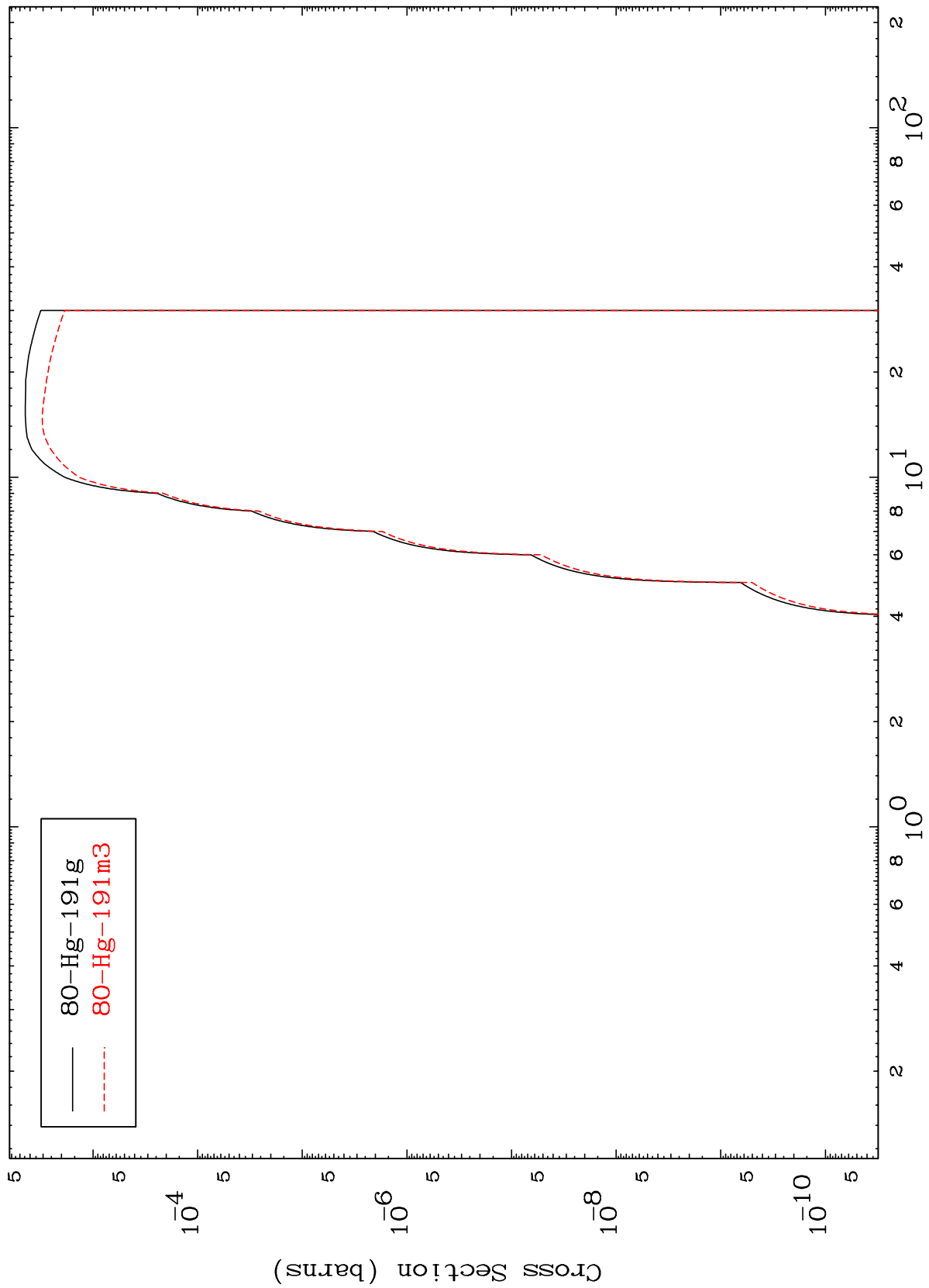
Radionuclide Production Cross Section  
(t,  $\gamma$ )



MAT 8004

80-Hg-189

(t,p)  
Radionuclide Production Cross Section



80-Hg-189

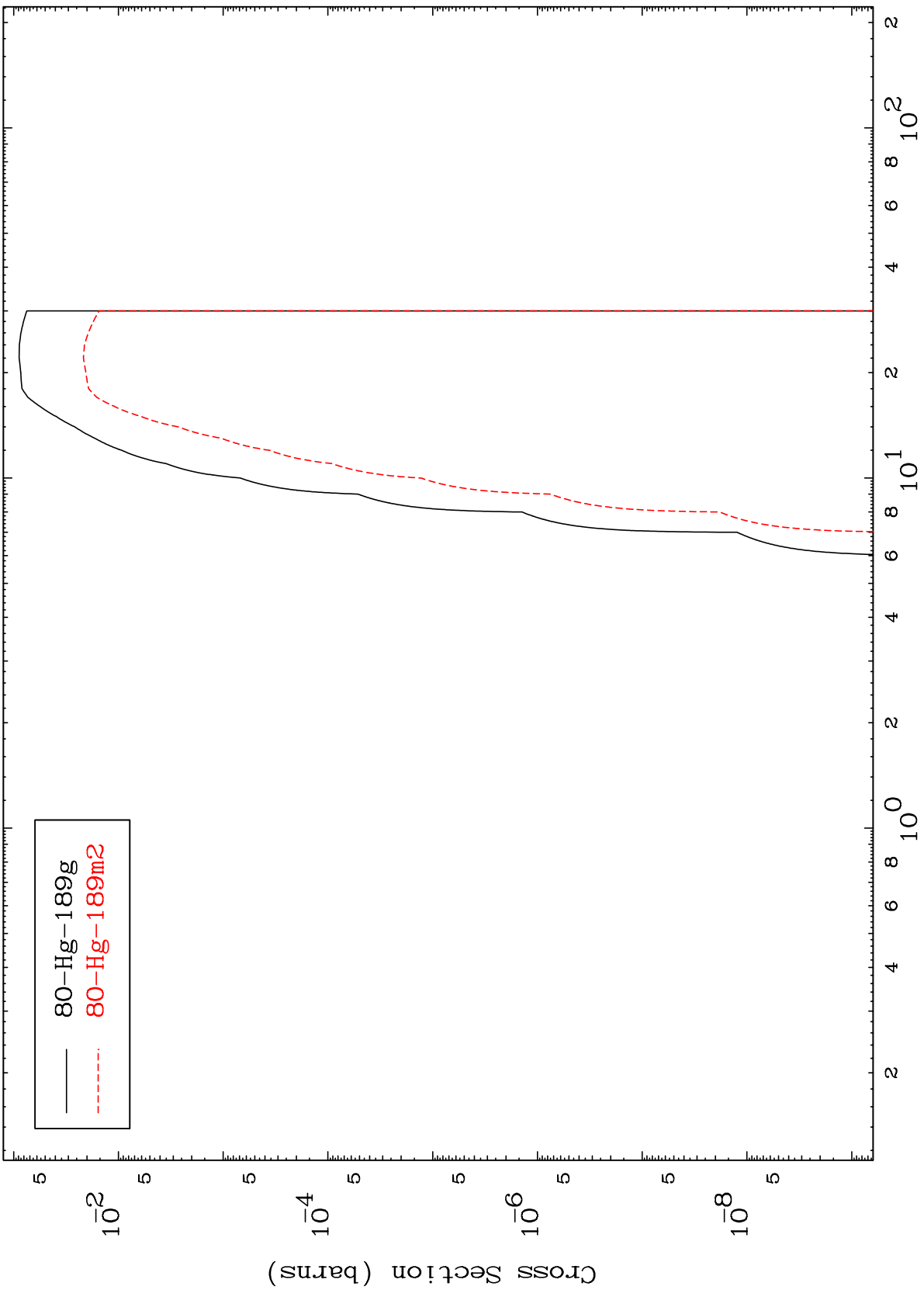
Incident Energy (MeV)

MAT 8004

(t, t)

80-Hg-189

Radionuclide Production Cross Section



80-Hg-189g  
80-Hg-189m2

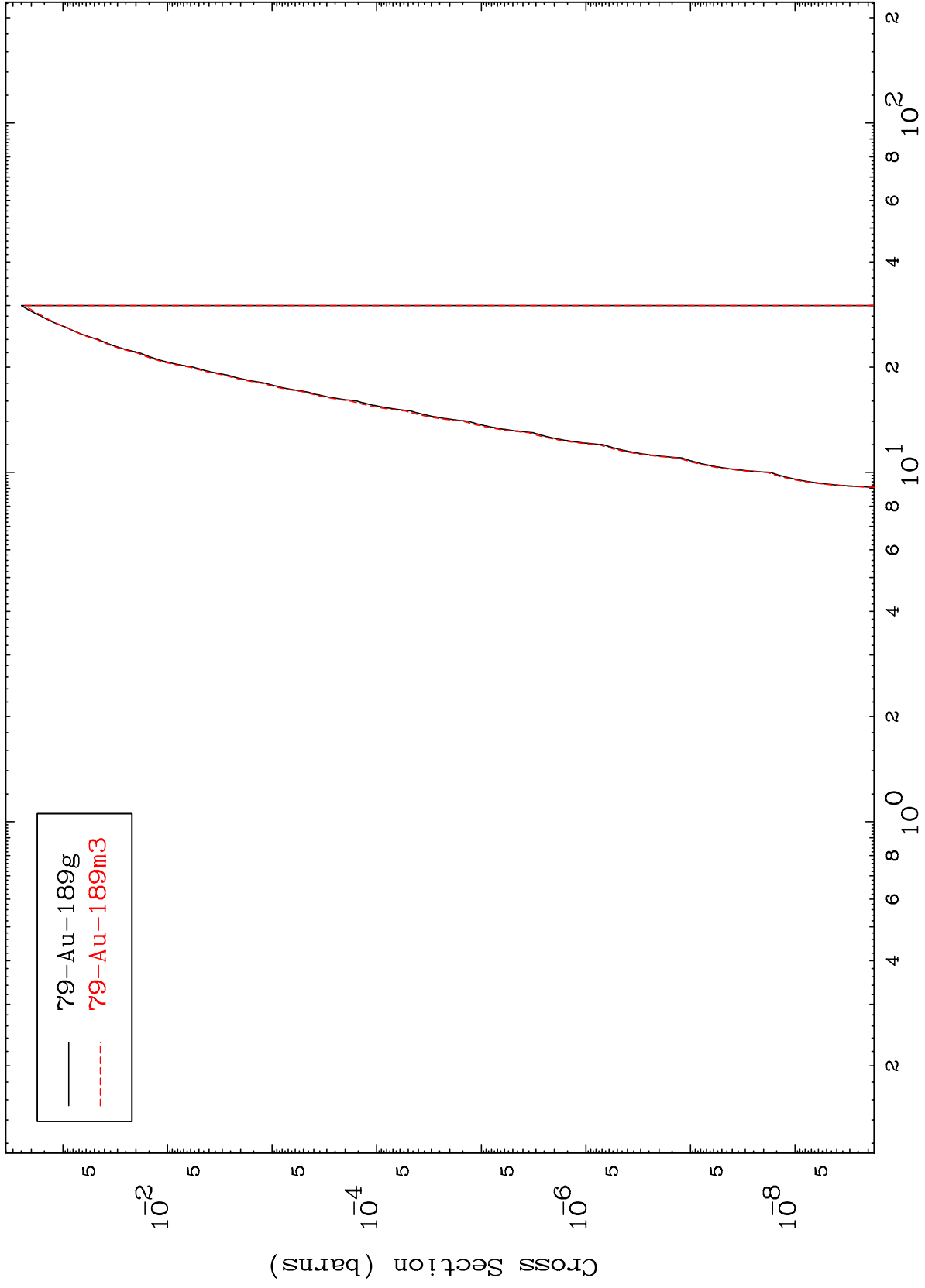


MAT 8004

(t,He-3)

80-Hg-189

Radionuclide Production Cross Section

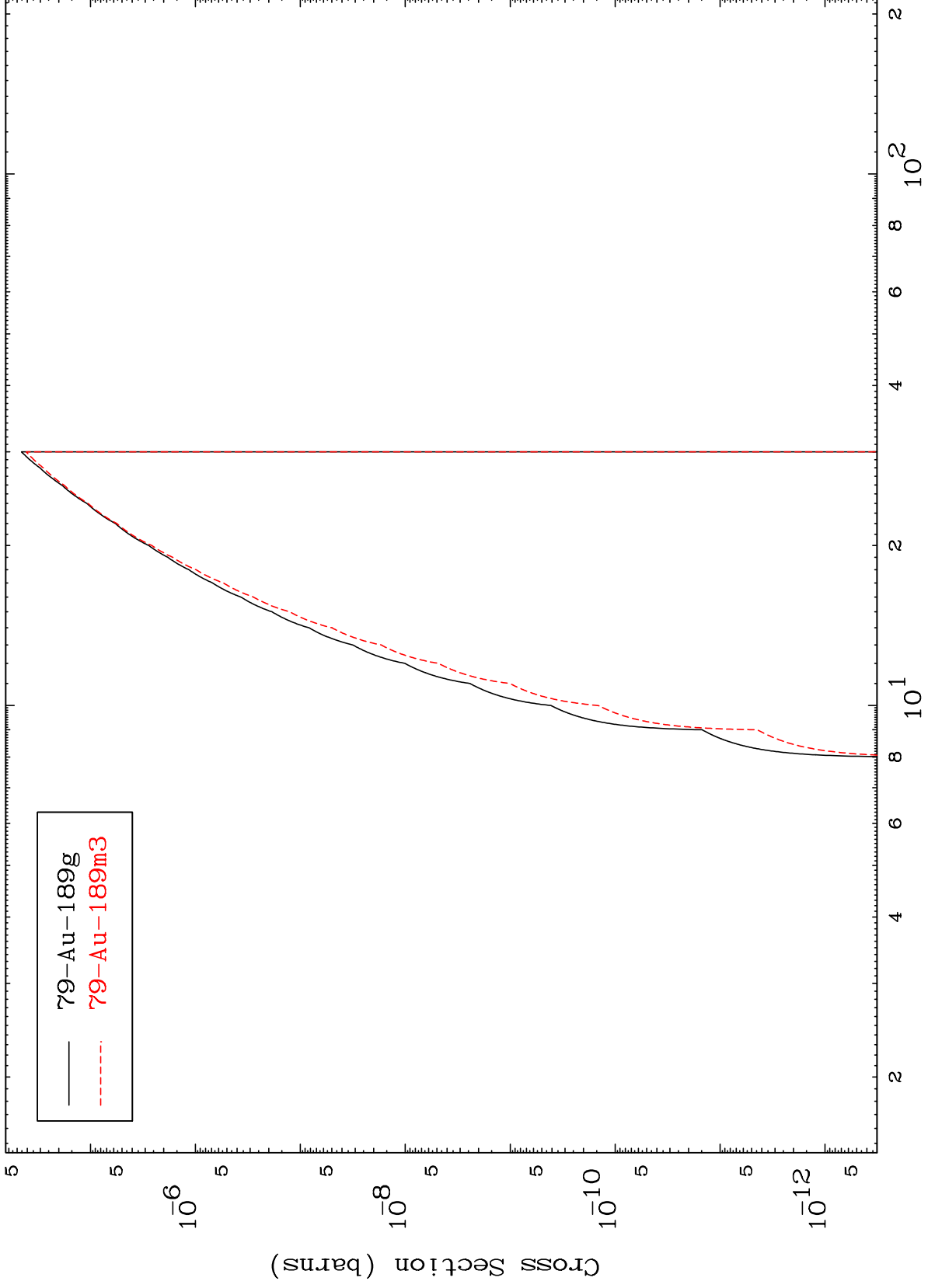


MAT 8004

(t,p) d

80-Hg-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-189