

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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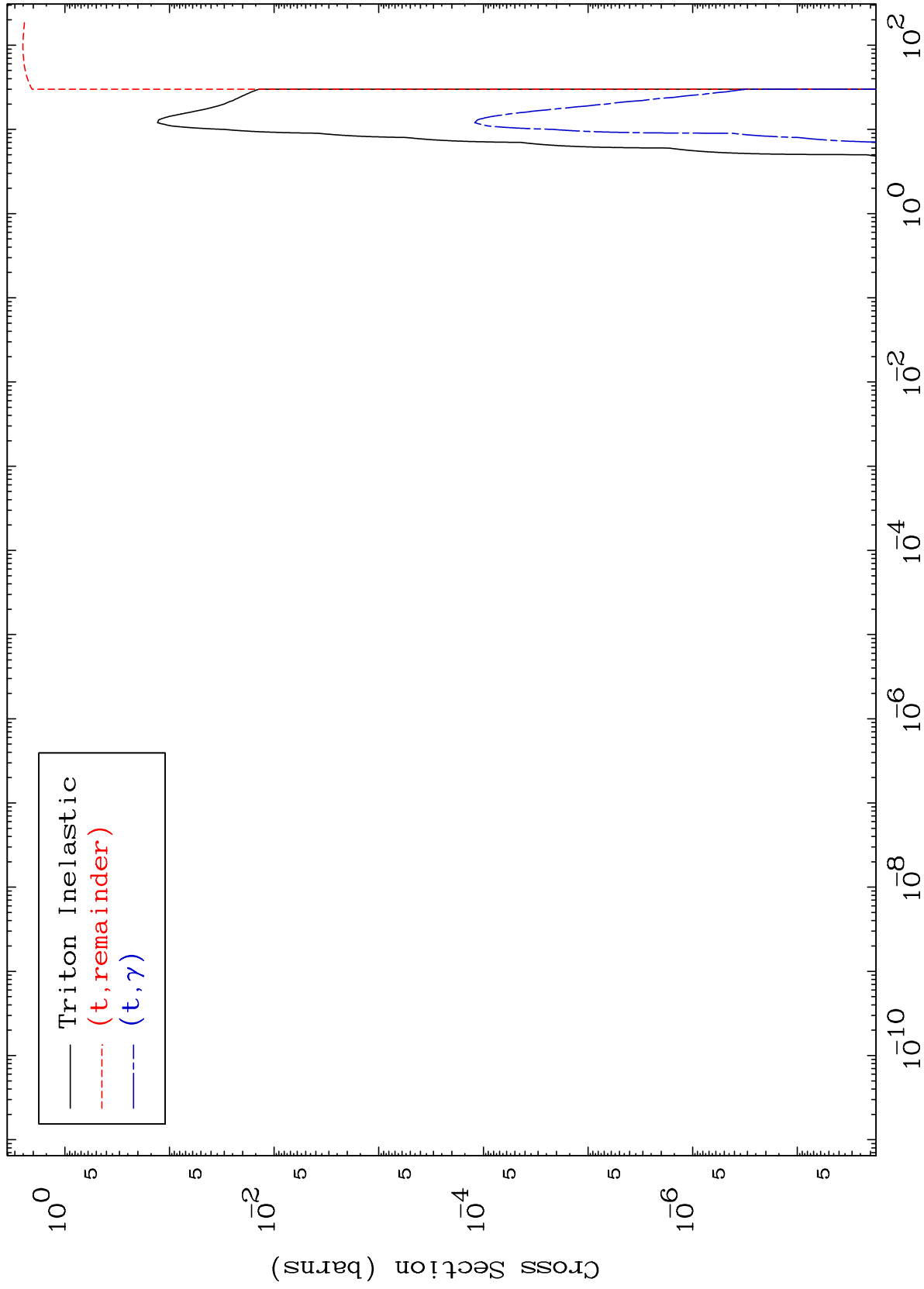
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8005

Triton Major  
0 Kelvin Cross Sections

80-Hg-189

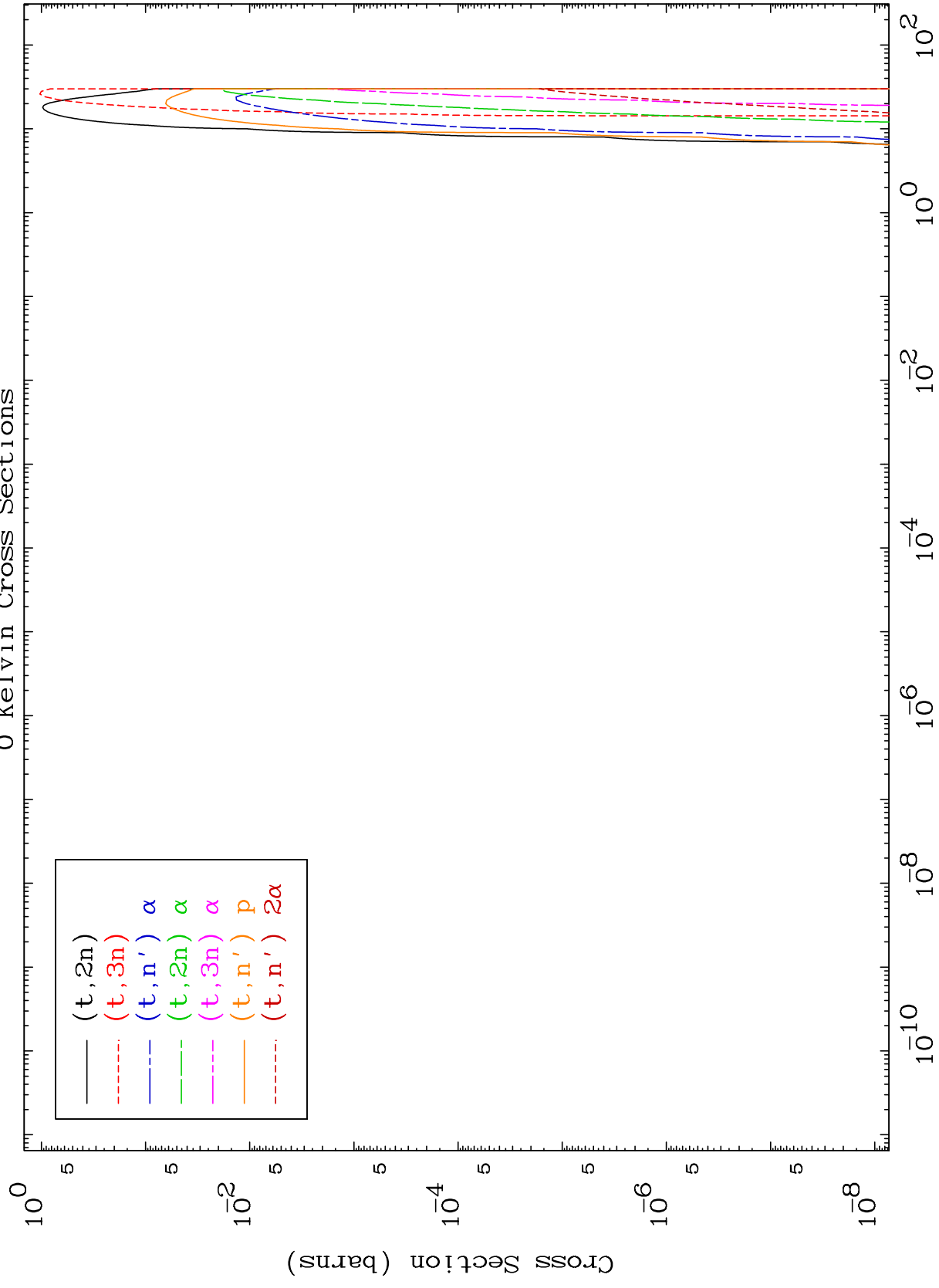


80-Hg-189

MAT 8005

Triton Neutron Production  
0 Kelvin Cross Sections

80-Hg-189



2

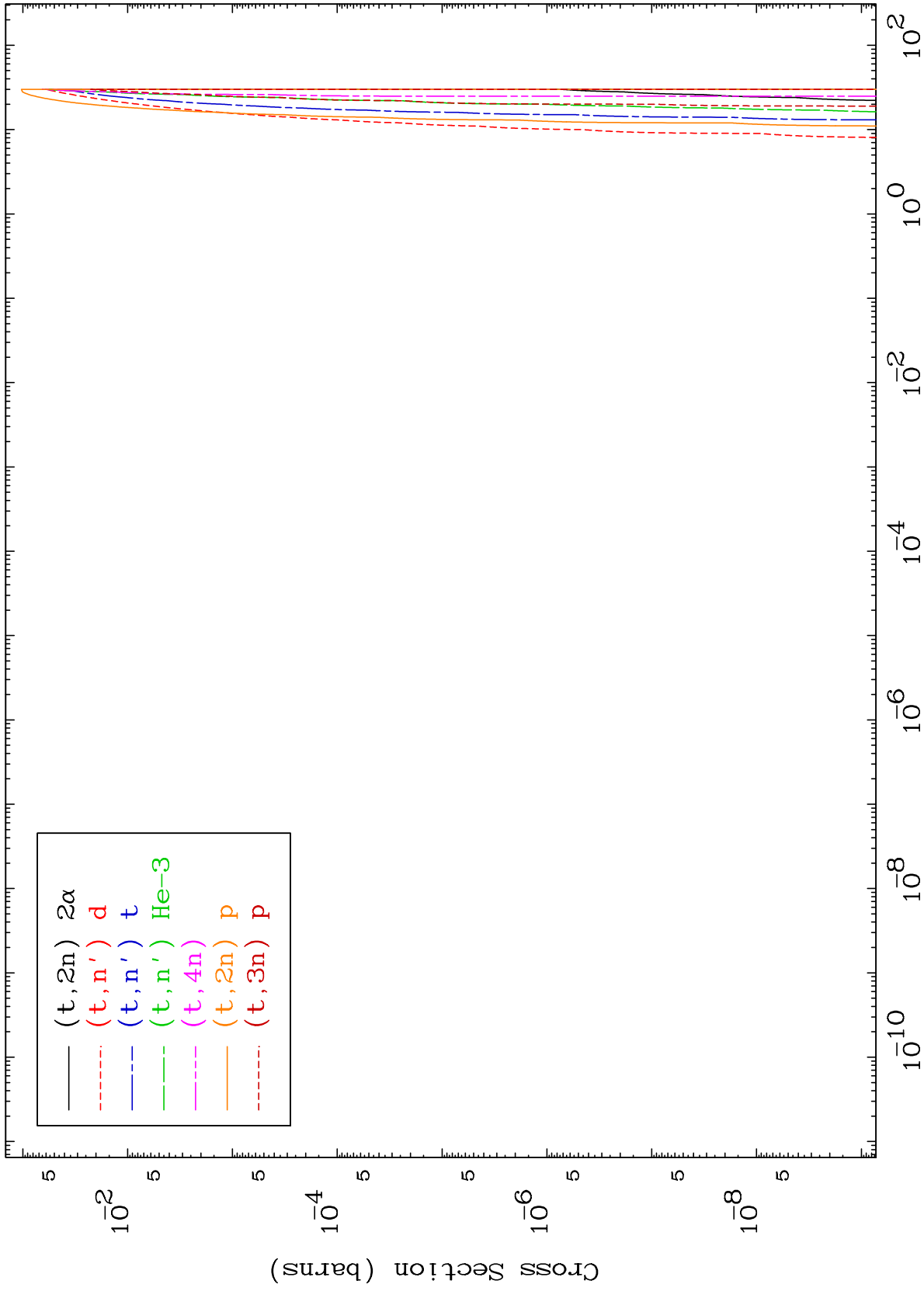
Incident Energy (MeV)

80-Hg-189

MAT 8005

Triton Neutron Production  
0 Kelvin Cross Sections

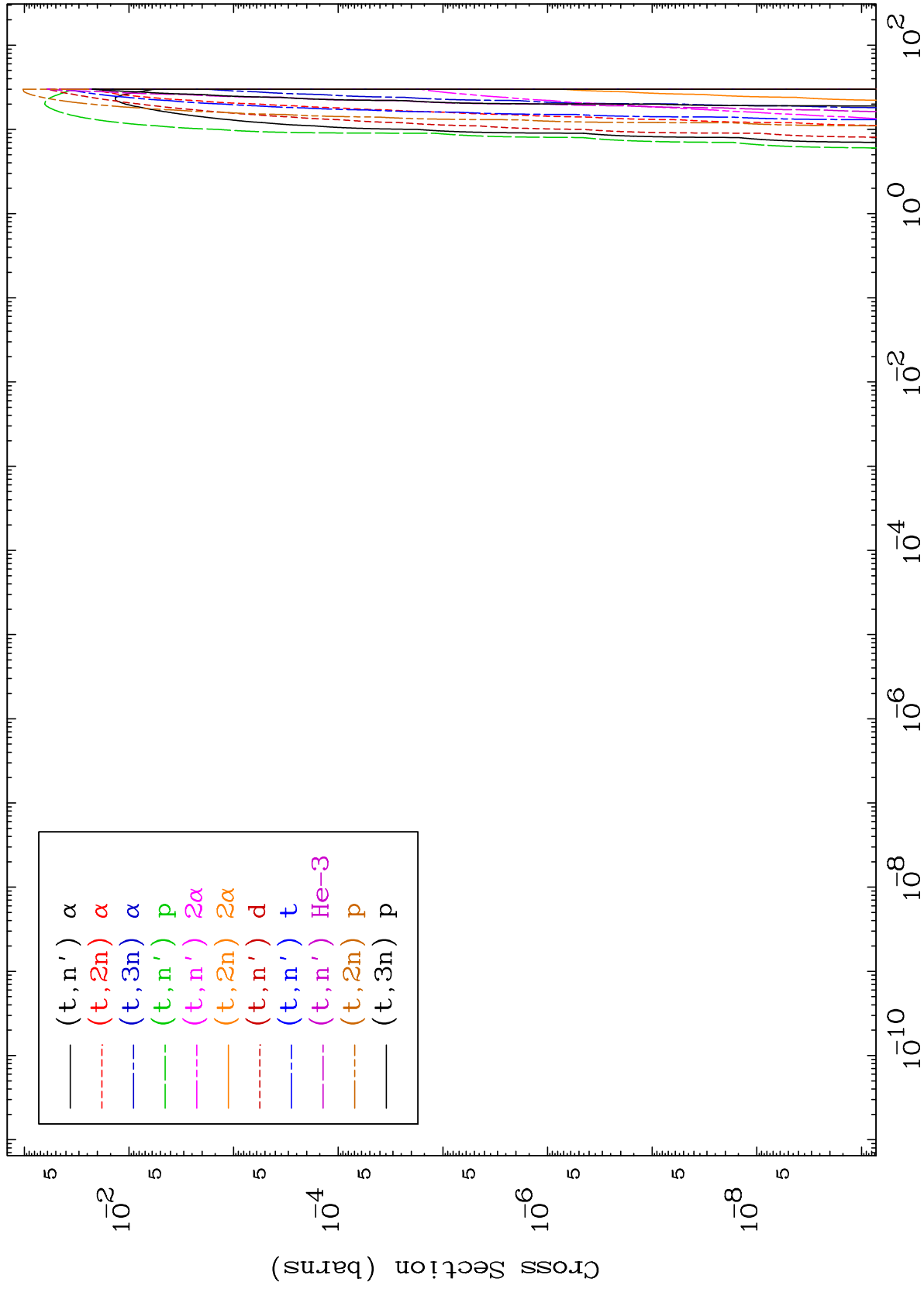
80-Hg-189



MAT 8005

Triton Charged Particle  
0 Kelvin Cross Sections

80-Hg-189

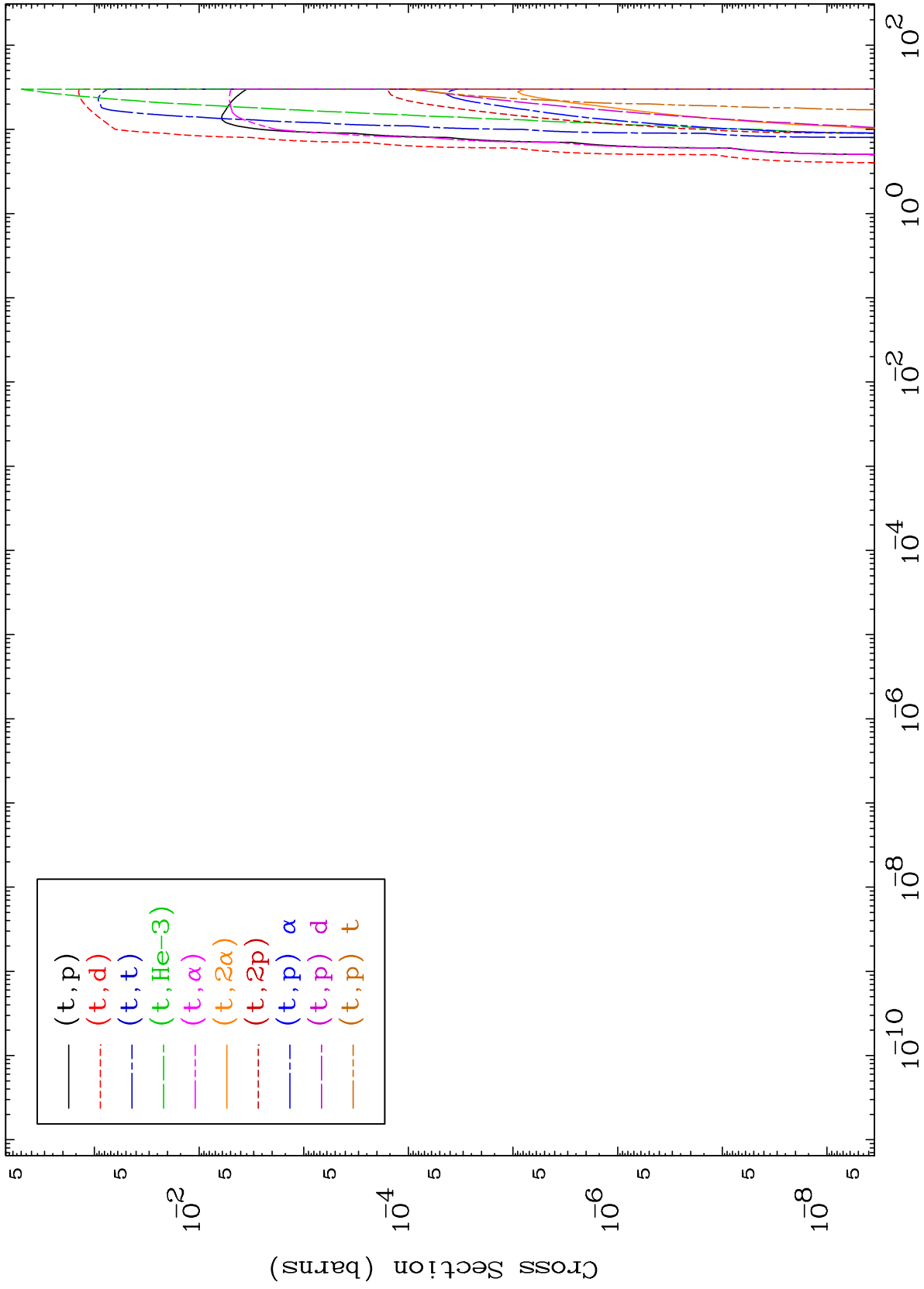


80-Hg-189

MAT 8005

Triton Charged Particle  
0 Kelvin Cross Sections

80-Hg-189



5

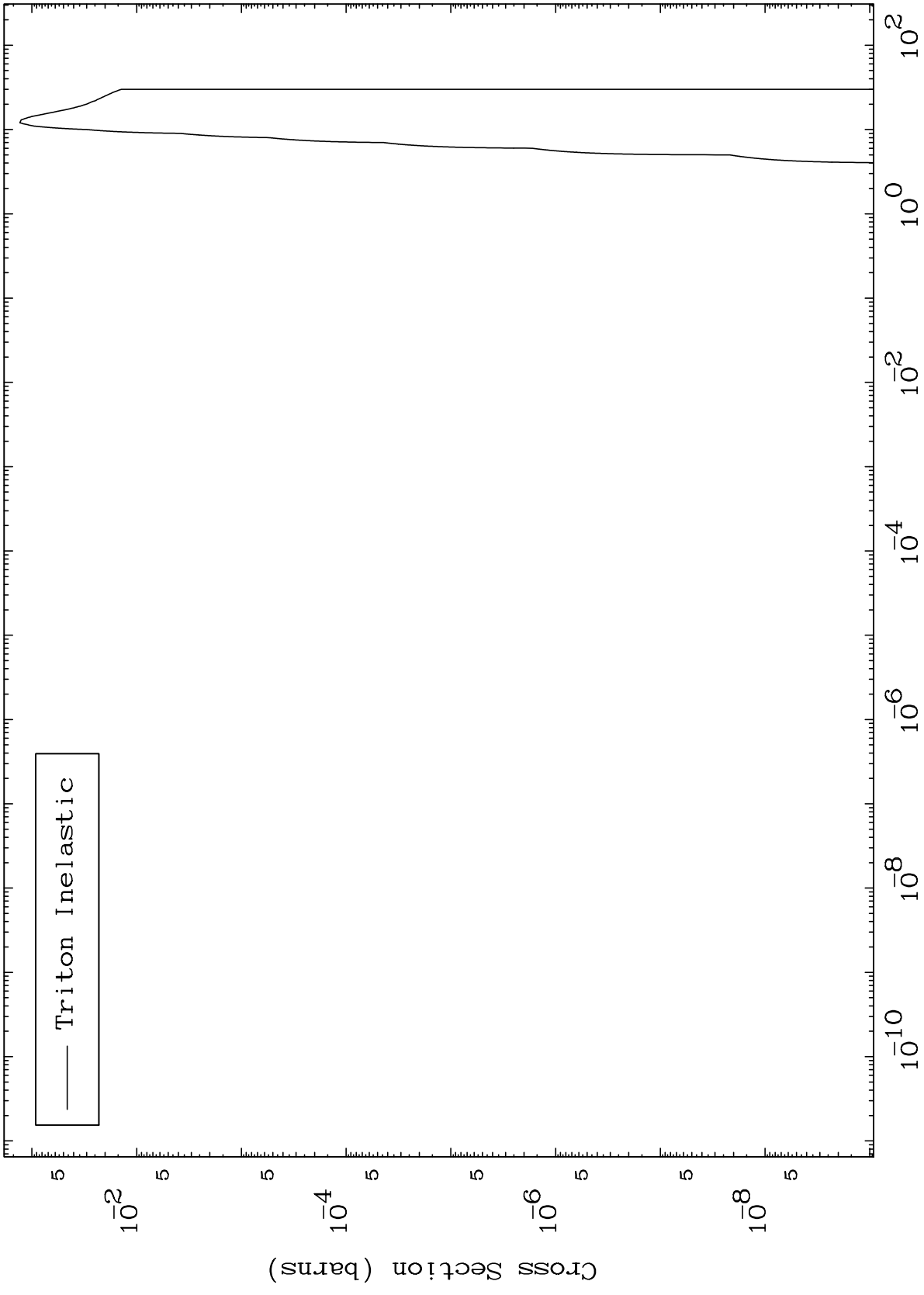
Incident Energy (MeV)

80-Hg-189

MAT 8005

(t,n') Level  
0 Kelvin Cross Sections

80-Hg-189

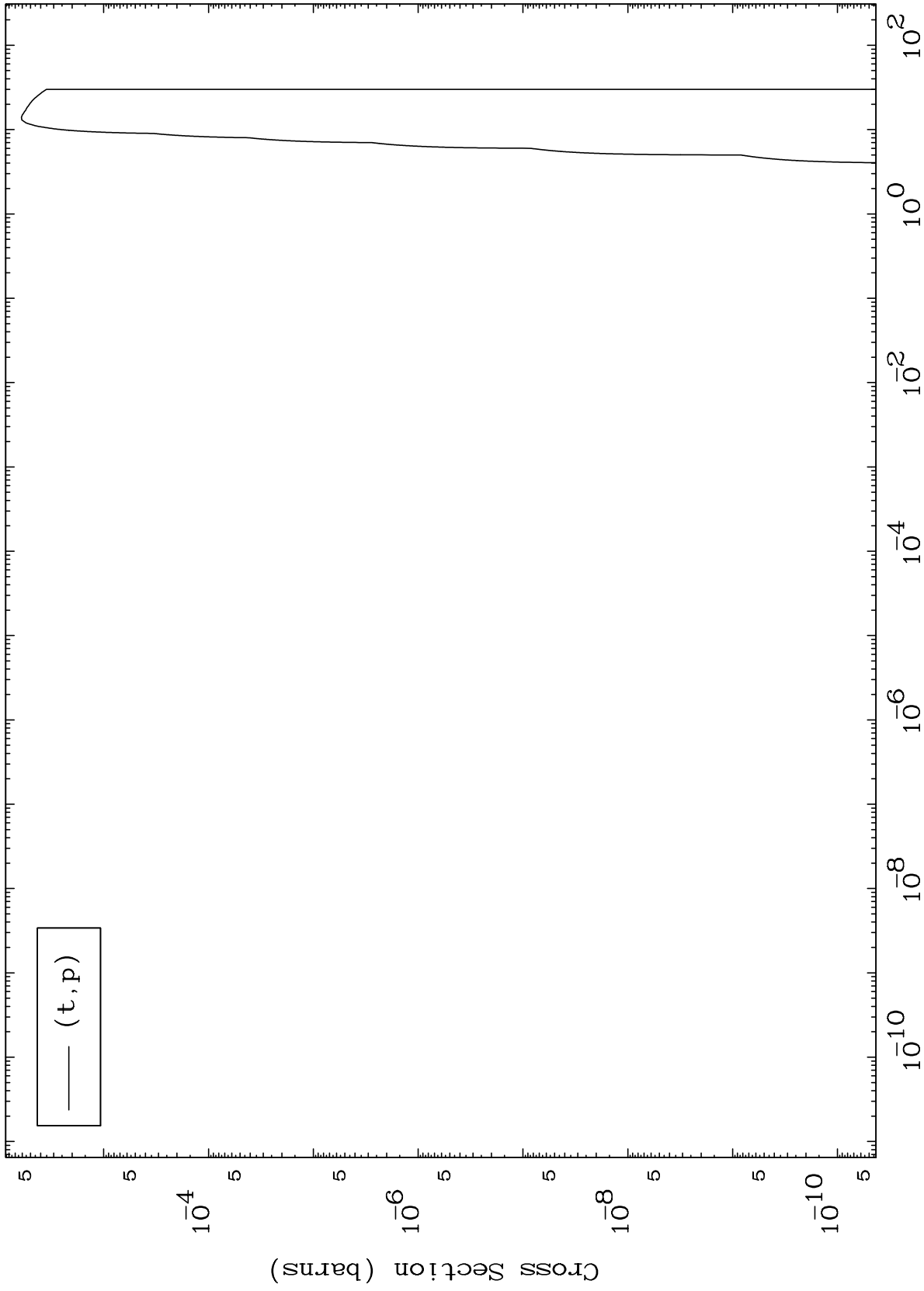


80-Hg-189

MAT 8005

(t,p) Levels  
0 Kelvin Cross Sections

80-Hg-189

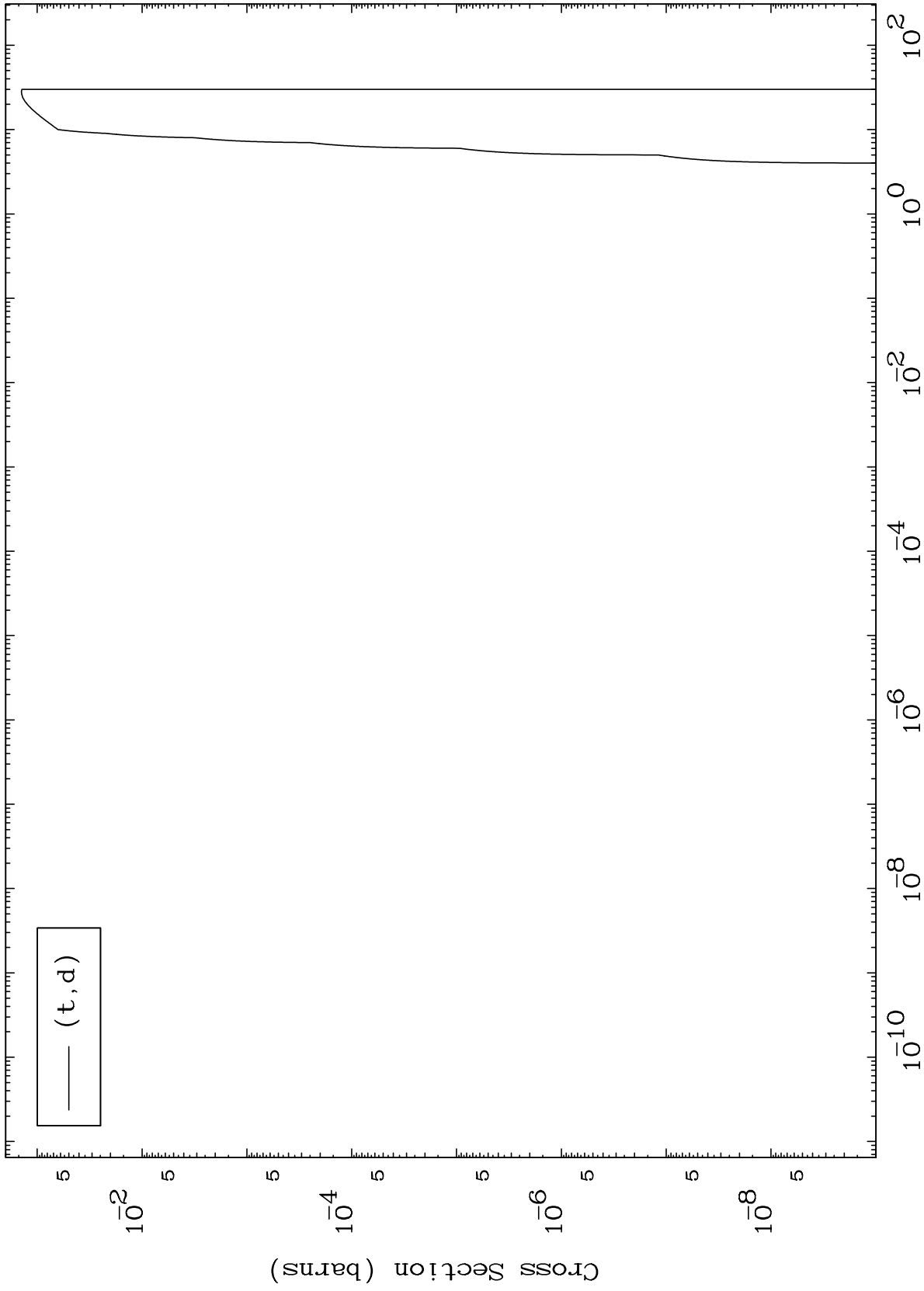




MAT 8005

(t,d) Levels  
0 Kelvin Cross Sections

80-Hg-189



8

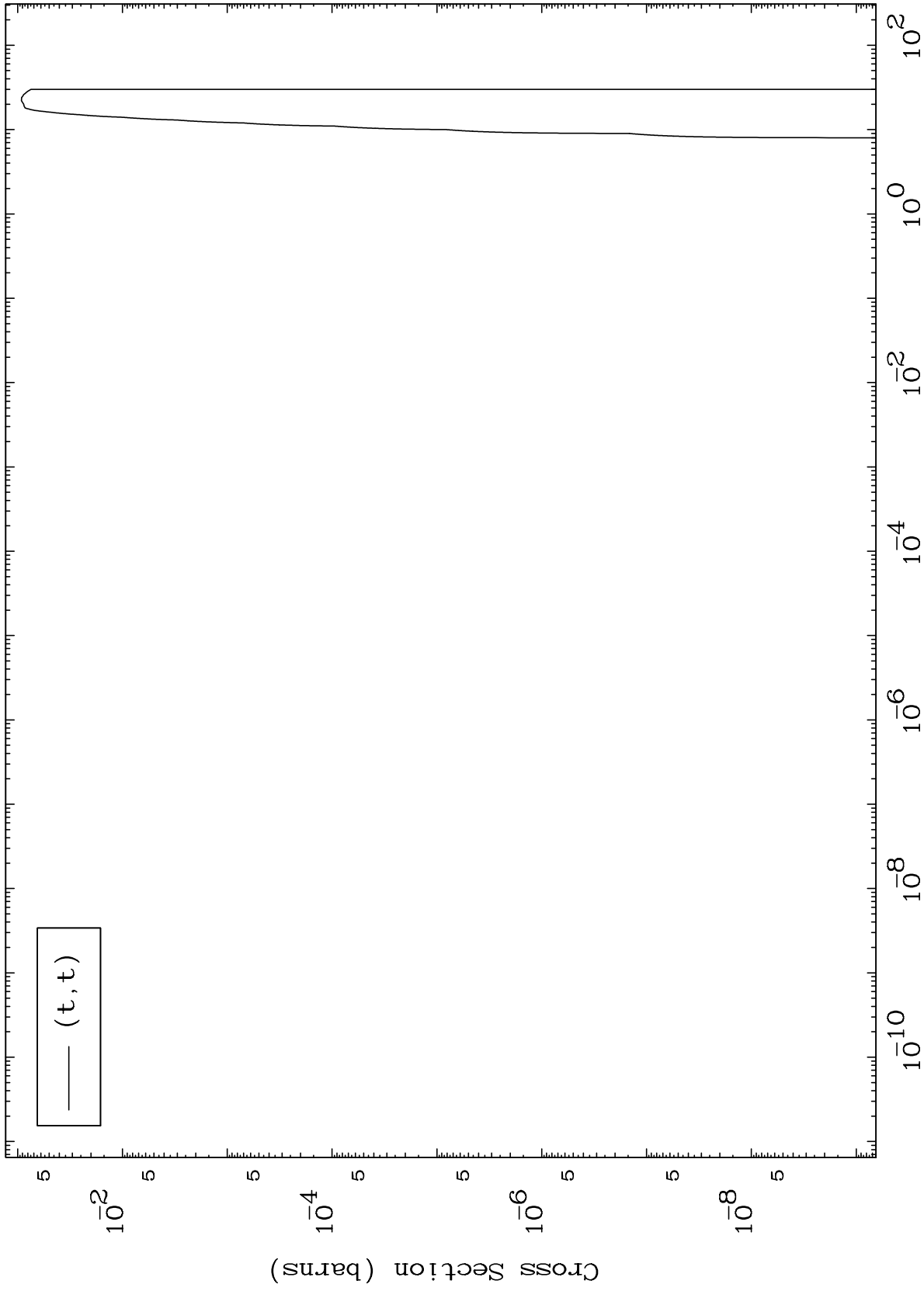
Incident Energy (MeV)

80-Hg-189

MAT 8005

(t,t) Levels  
0 Kelvin Cross Sections

80-Hg-189



9

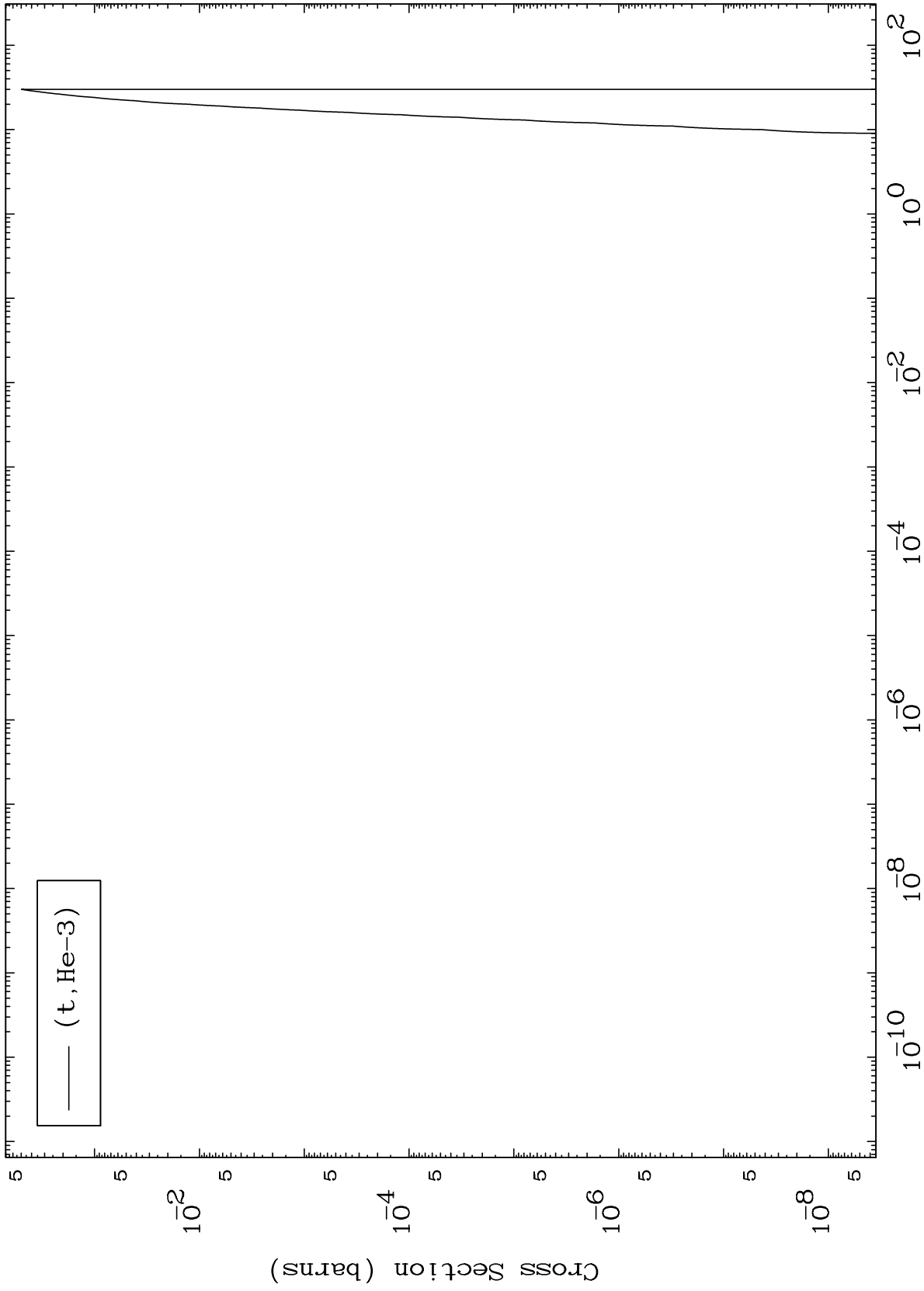
Incident Energy (MeV)

80-Hg-189

MAT 8005

(t,He3) Levels  
0 Kelvin Cross Sections

80-Hg-189



10

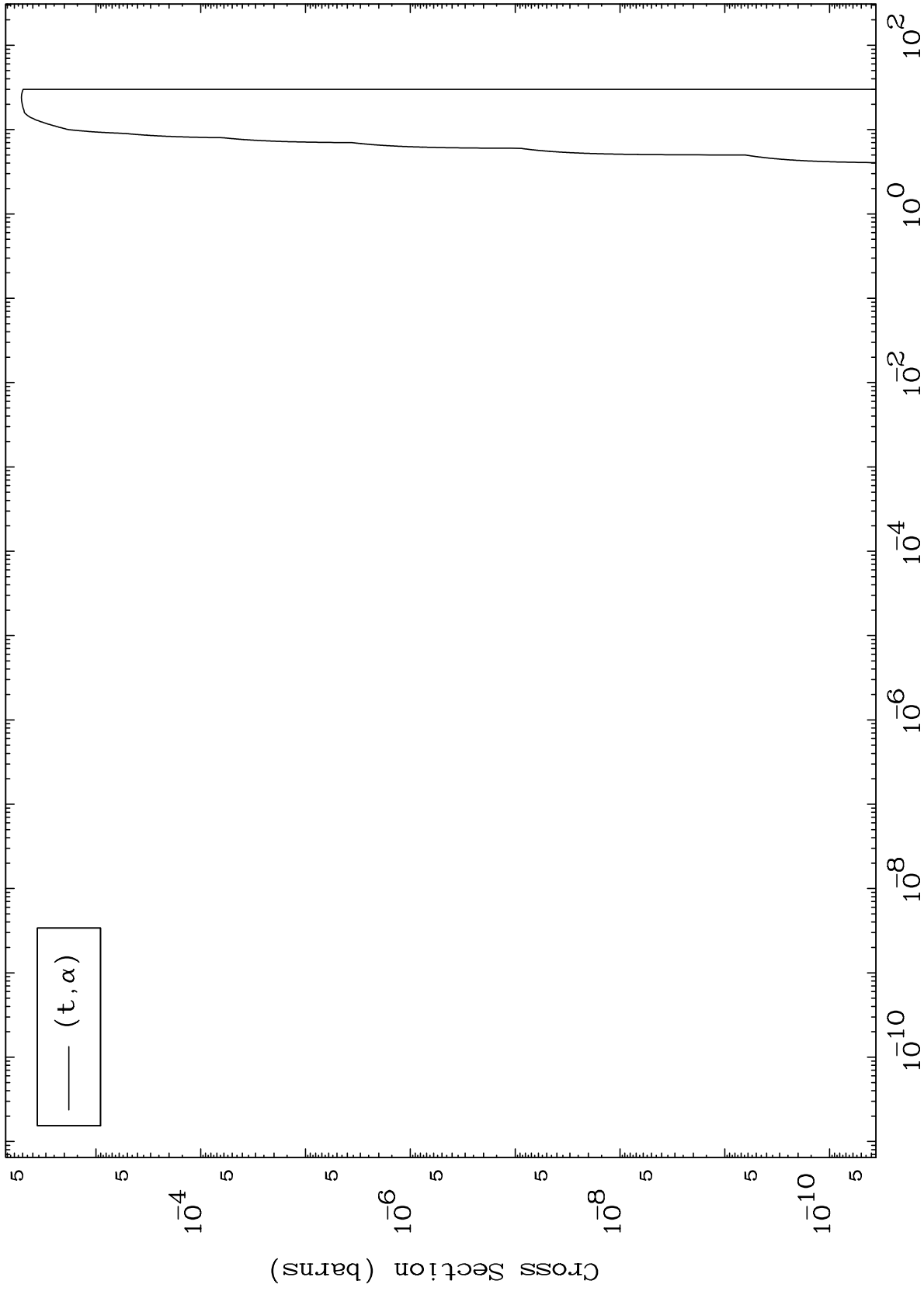
Incident Energy (MeV)

80-Hg-189

MAT 8005

(t,α) Levels  
0 Kelvin Cross Sections

80-Hg-189



11

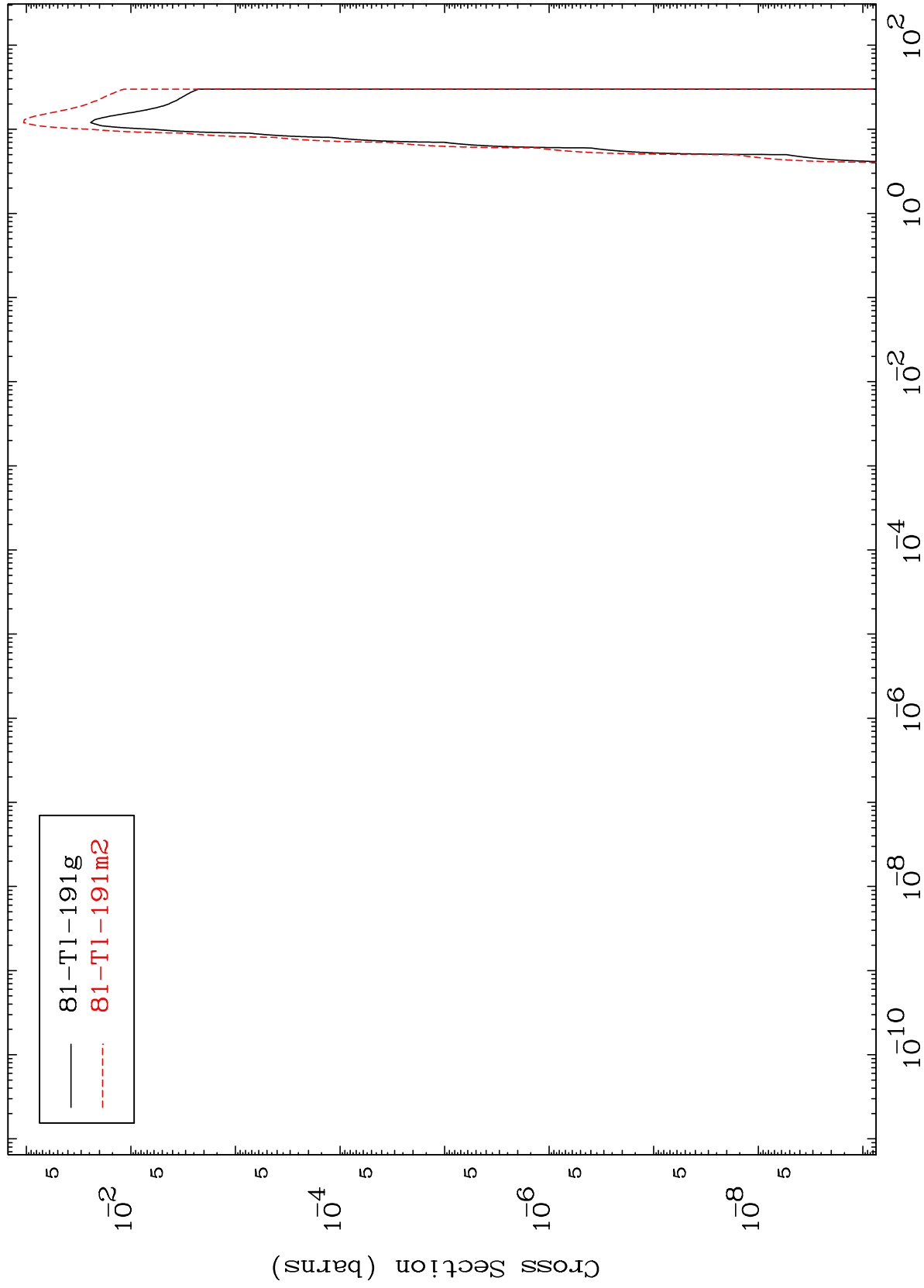
Incident Energy (MeV)

80-Hg-189

MAT 8005

Triton Inelastic  
Radionuclide Production Cross Section

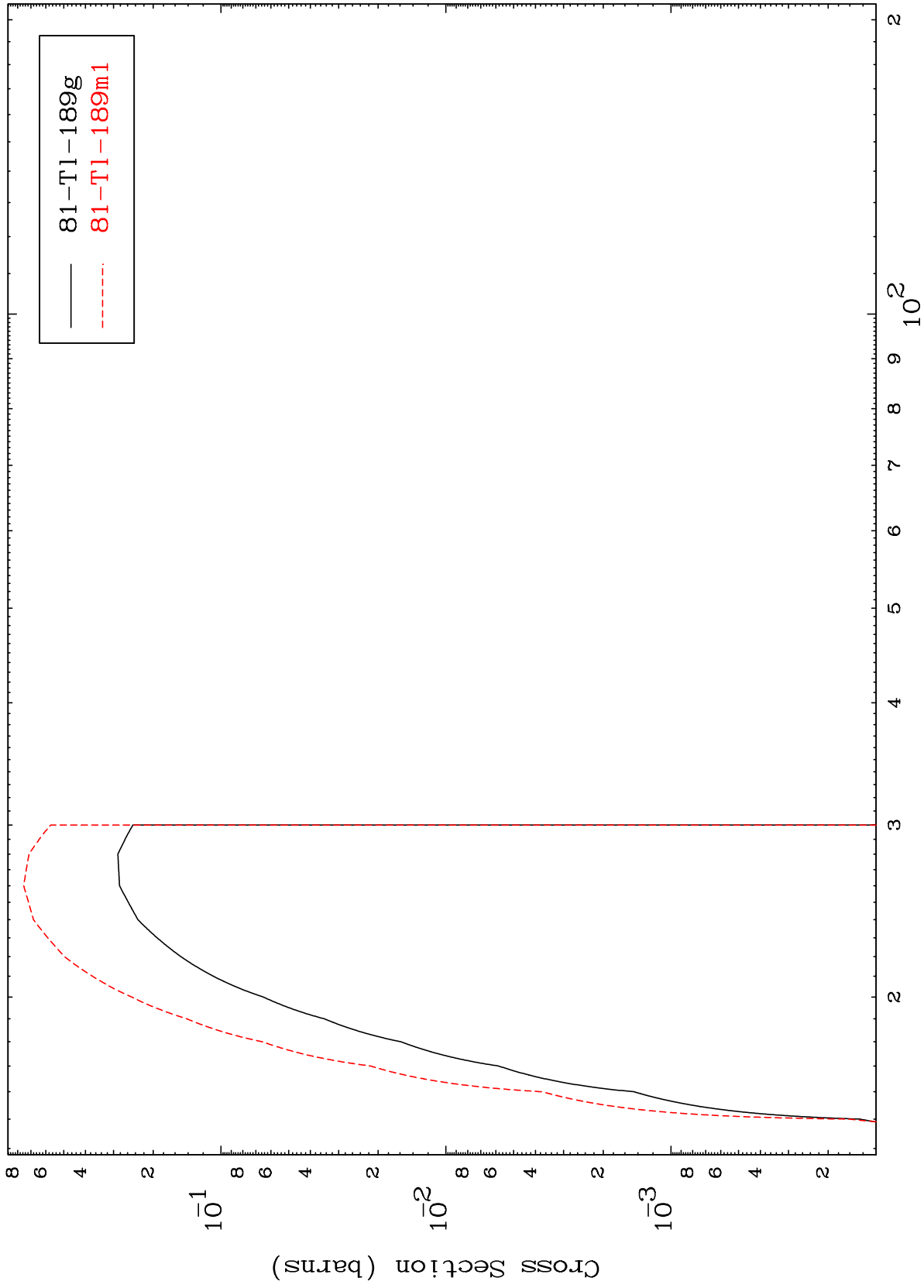
80-Hg-189



MAT 8005

80-Hg-189

(t,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

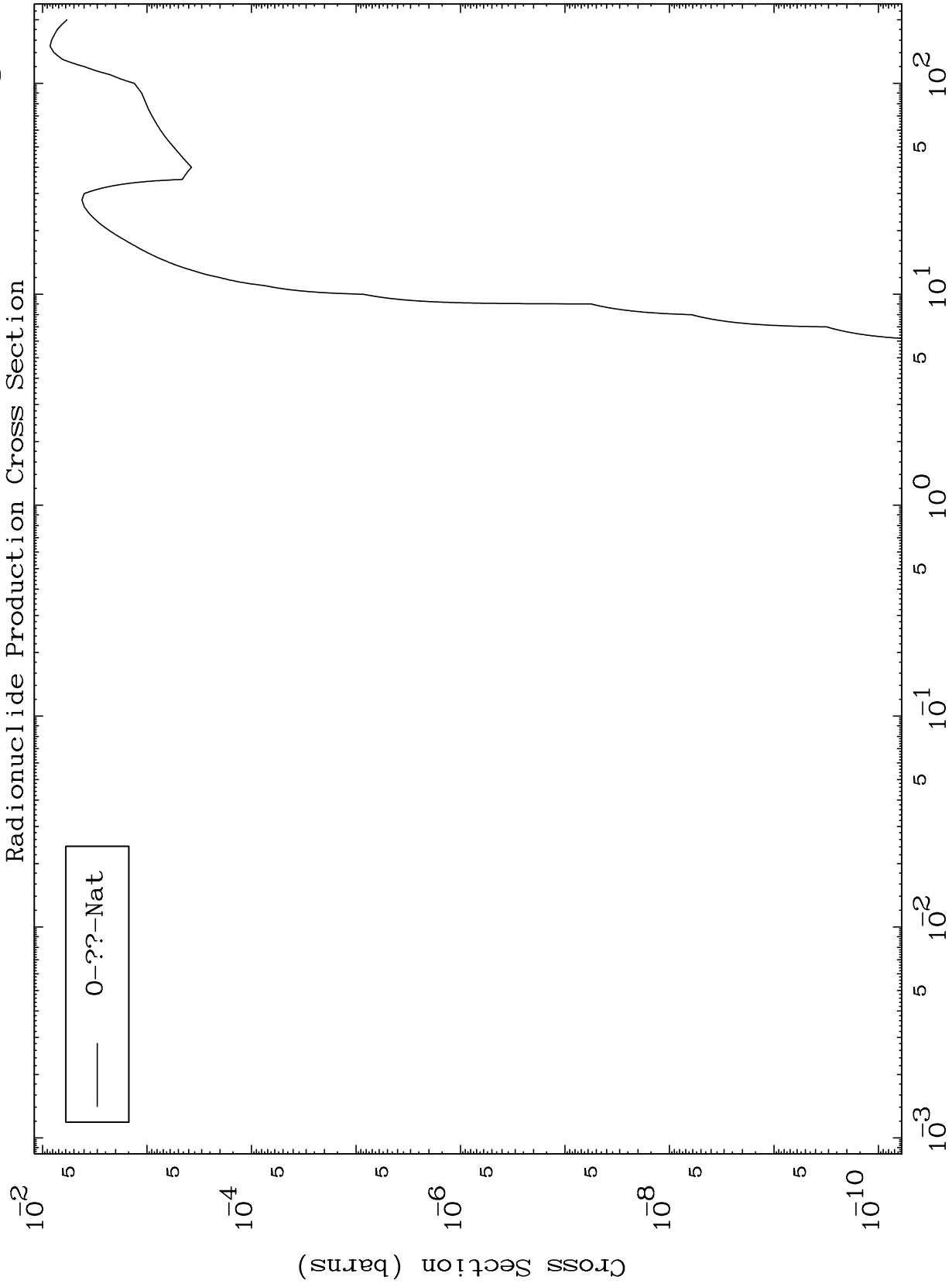
80-Hg-189

MAT 8005

Triton Fission

80-Hg-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

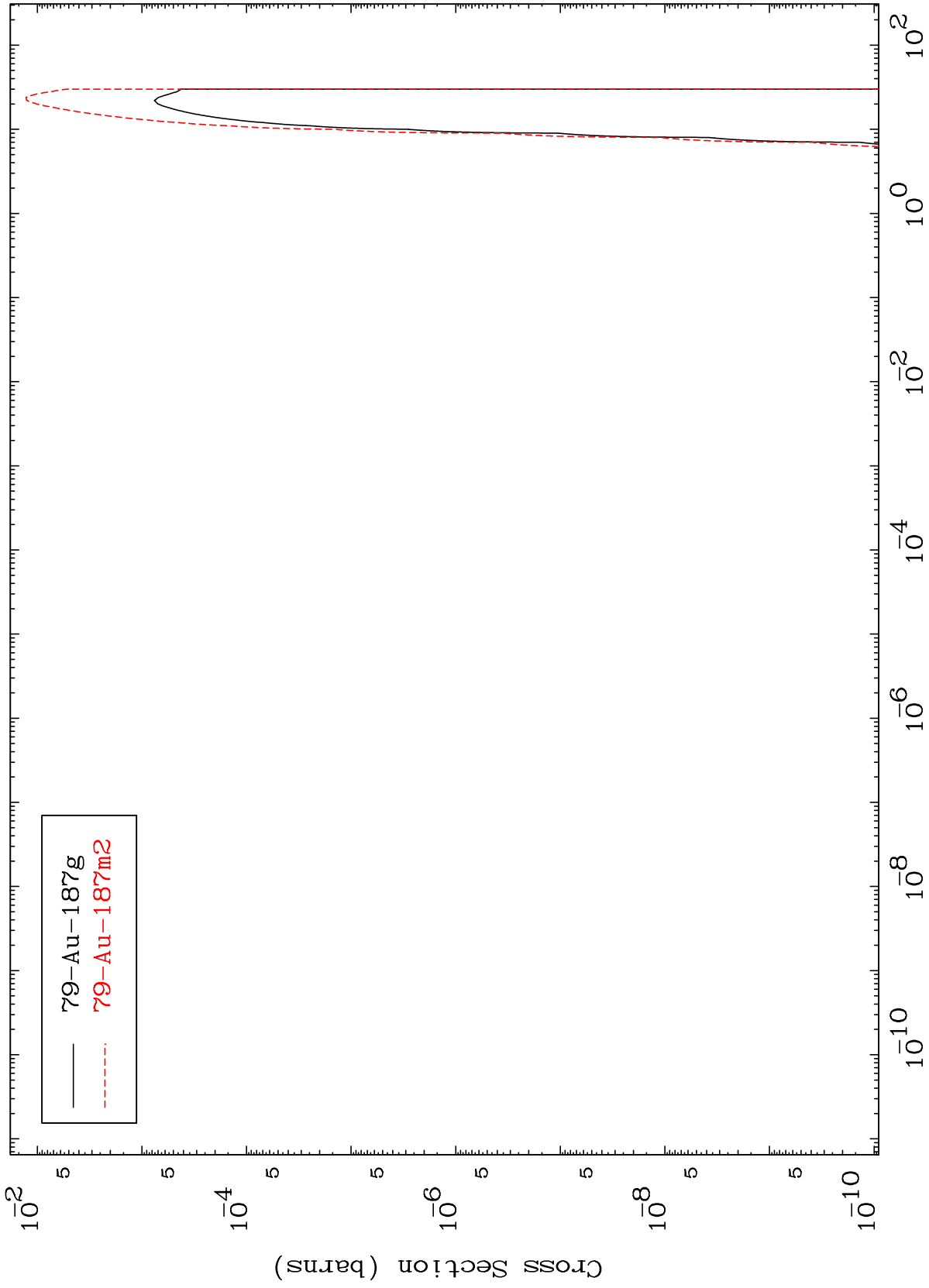
80-Hg-189

MAT 8005

(t,n')  $\alpha$

80-Hg-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-189

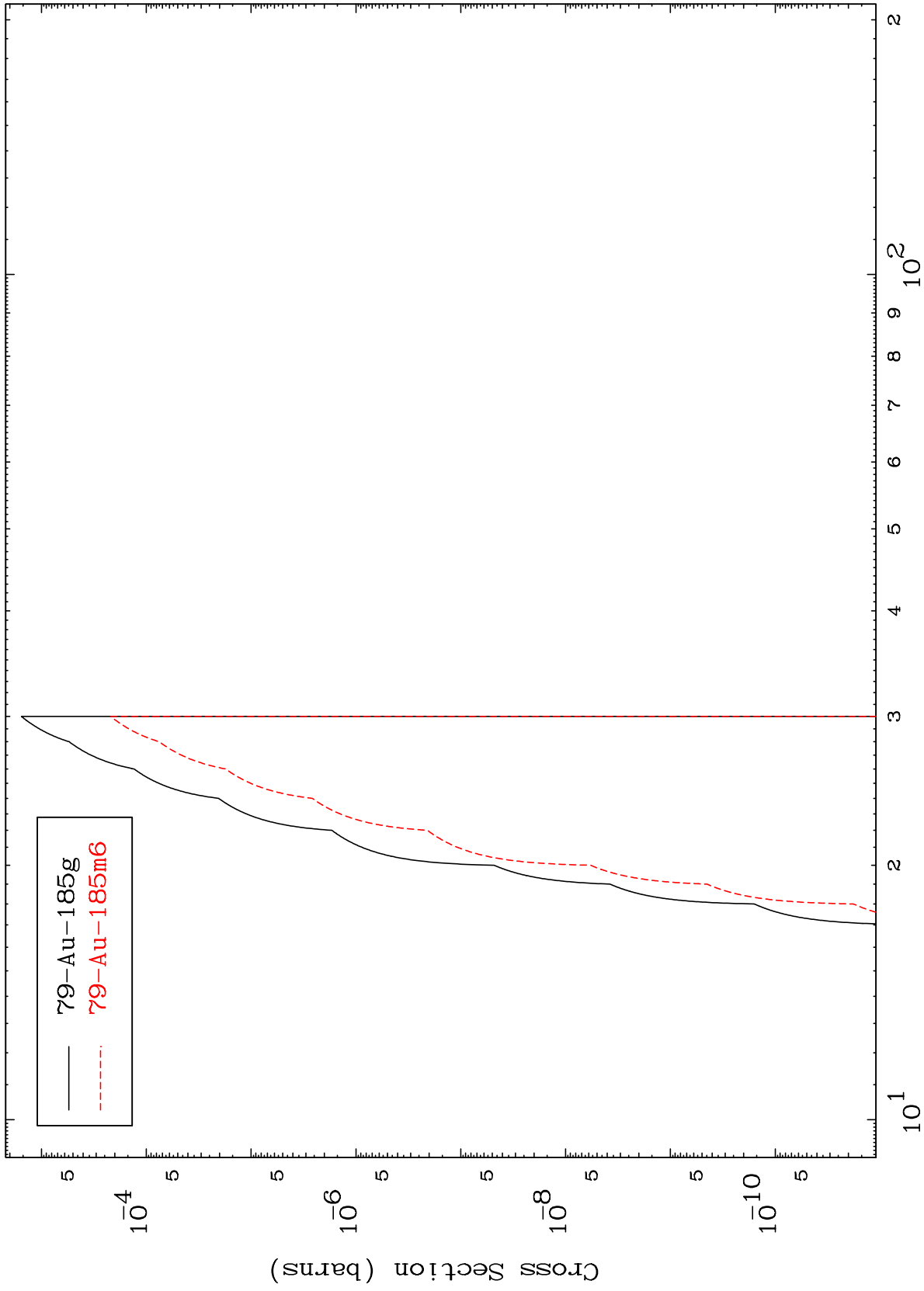


MAT 8005

(t,3n)  $\alpha$

80-Hg-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

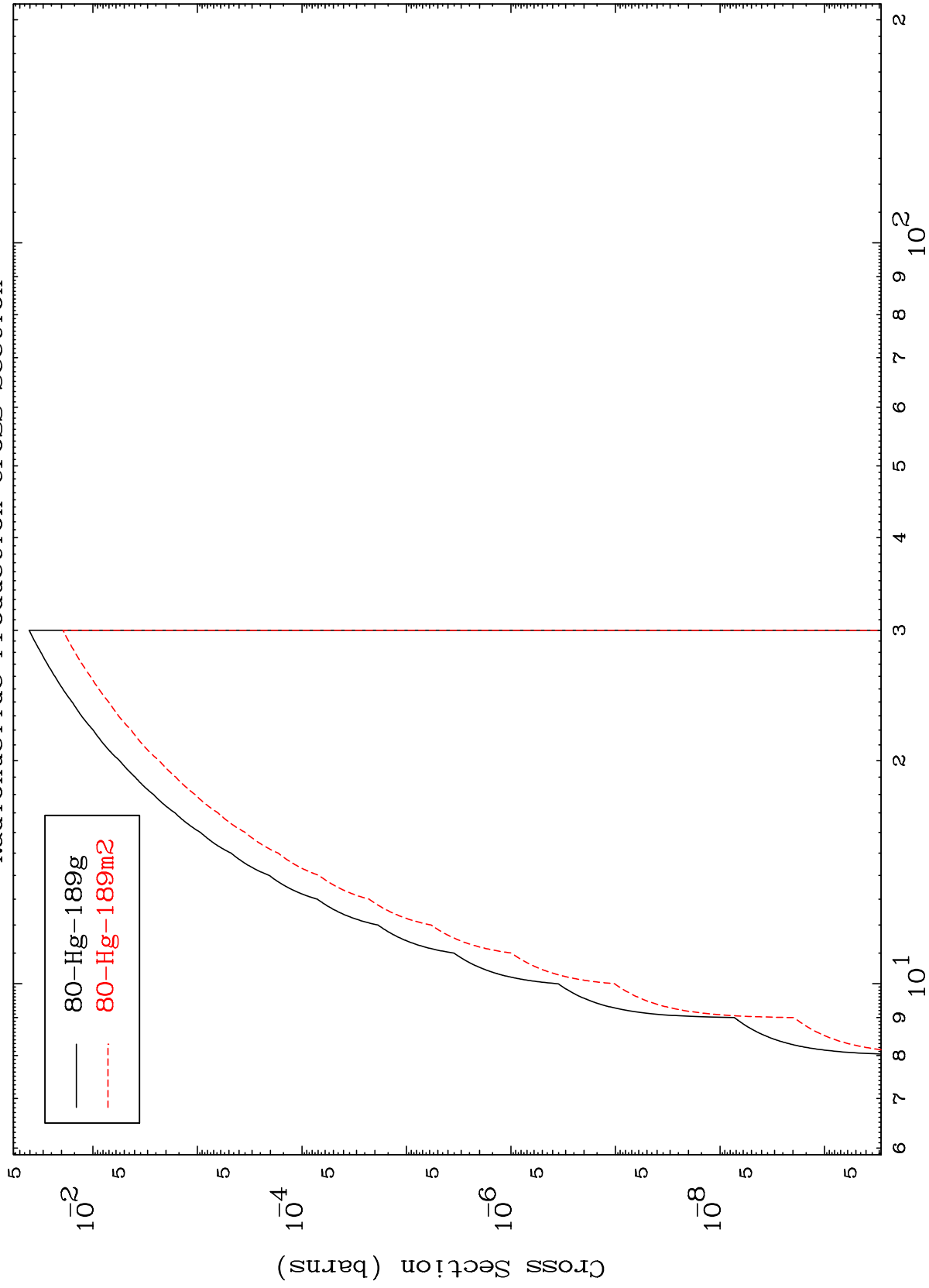
80-Hg-189

MAT 8005

(t,n') d

80-Hg-189

Radionuclide Production Cross Section



17

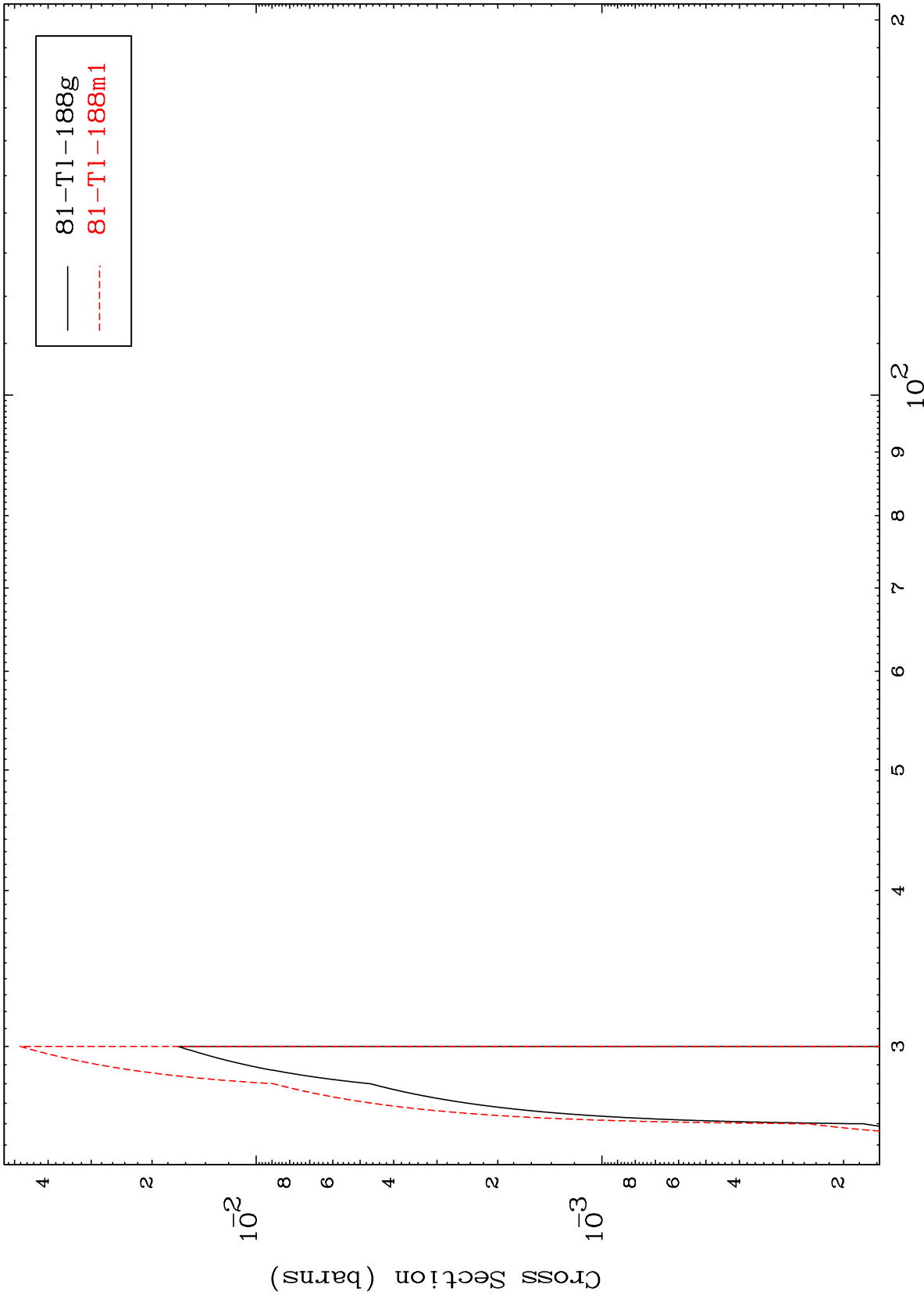
Incident Energy (MeV)

80-Hg-189

MAT 8005

80-Hg-189

(t,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

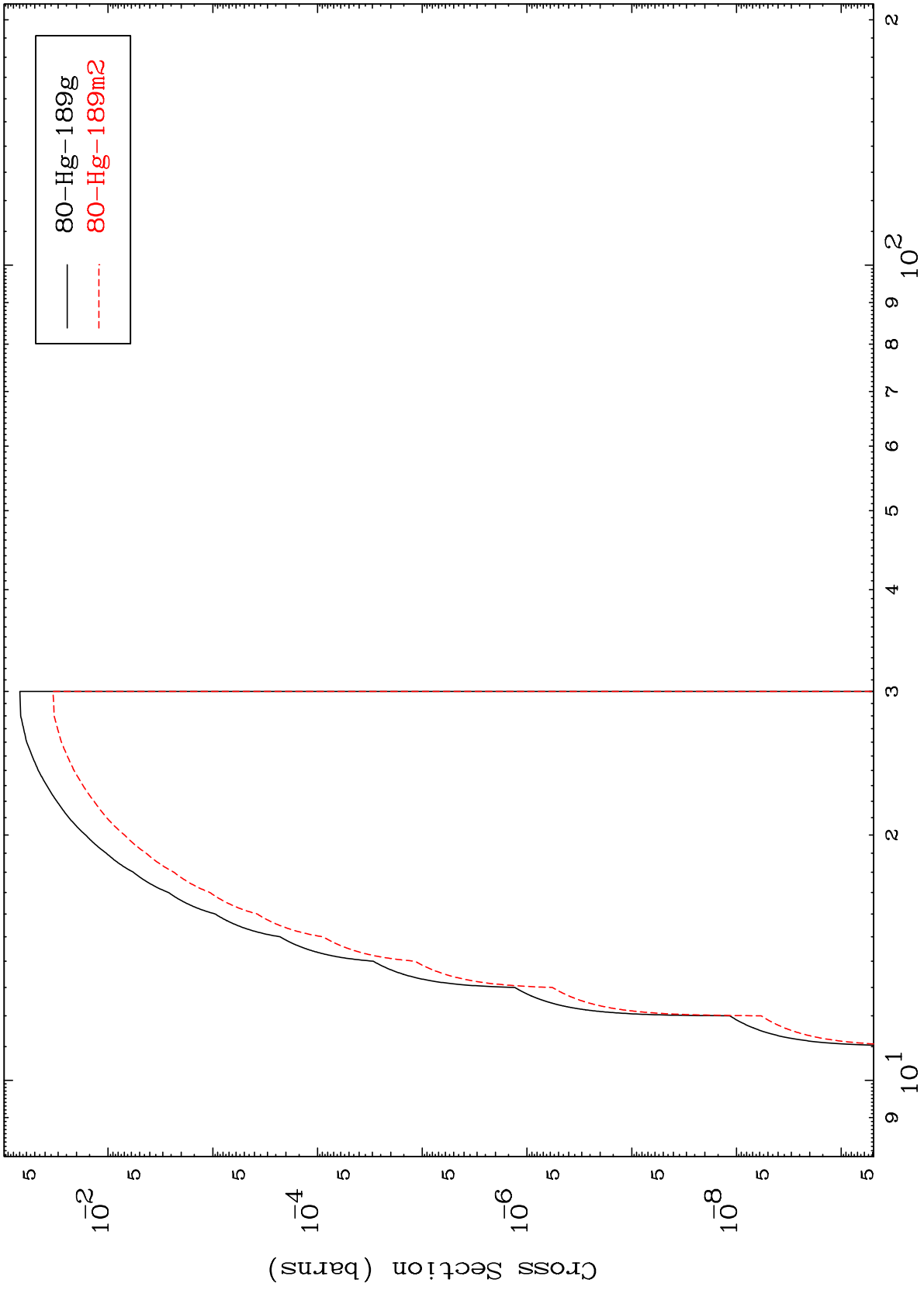
80-Hg-189

MAT 8005

(t,2n) p

80-Hg-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

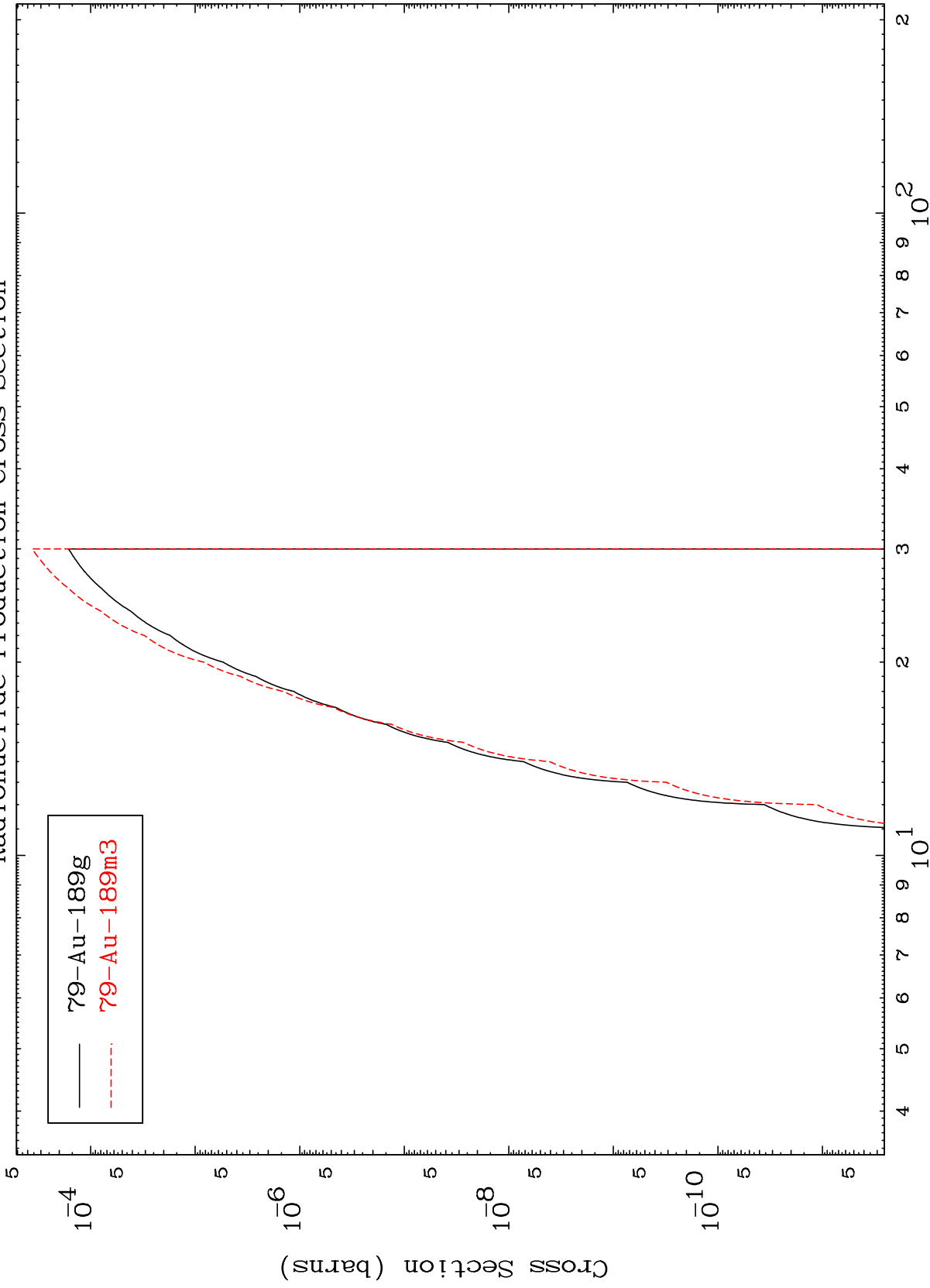
80-Hg-189

MAT 8005

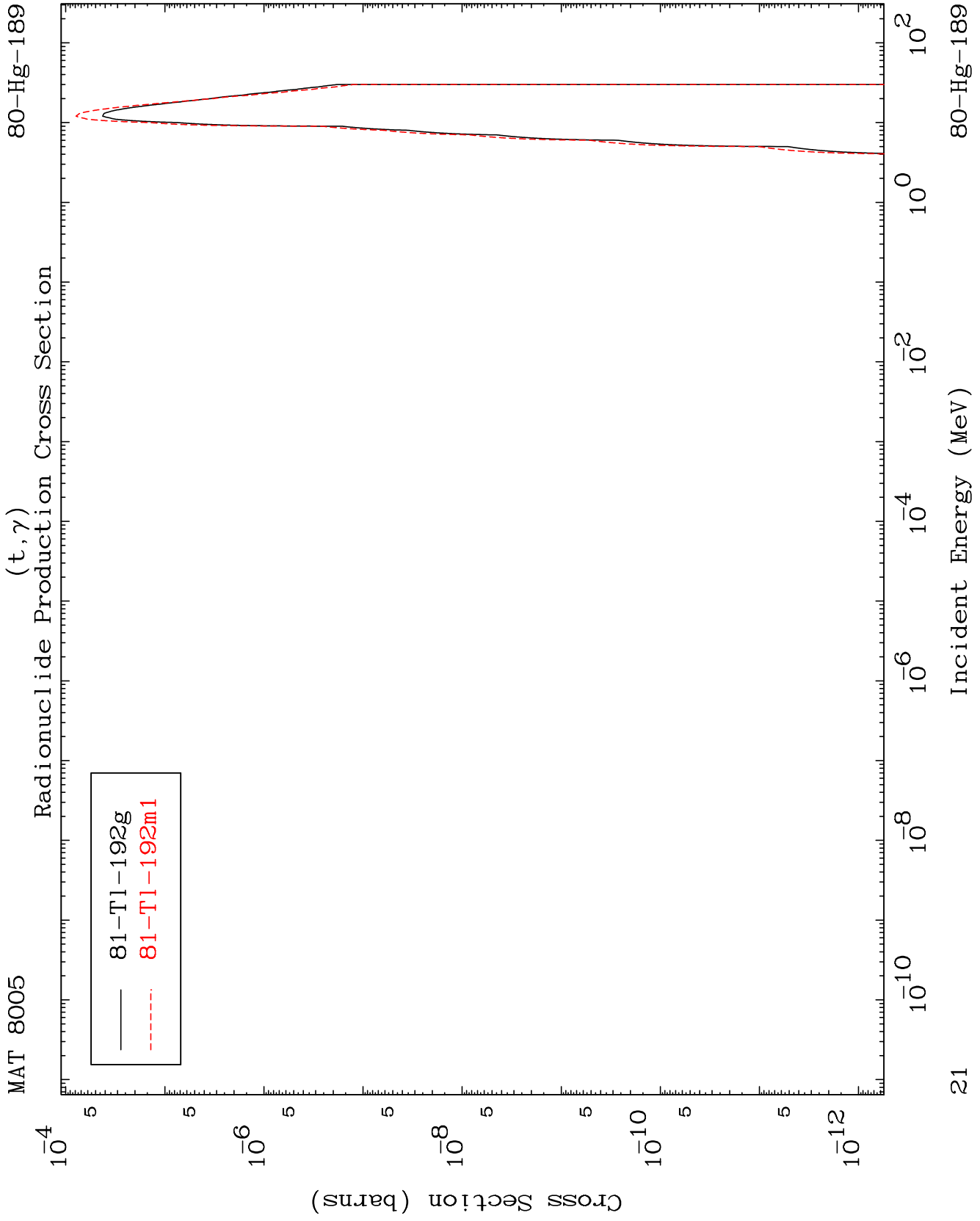
(t,2n) p

80-Hg-189

Radionuclide Production Cross Section



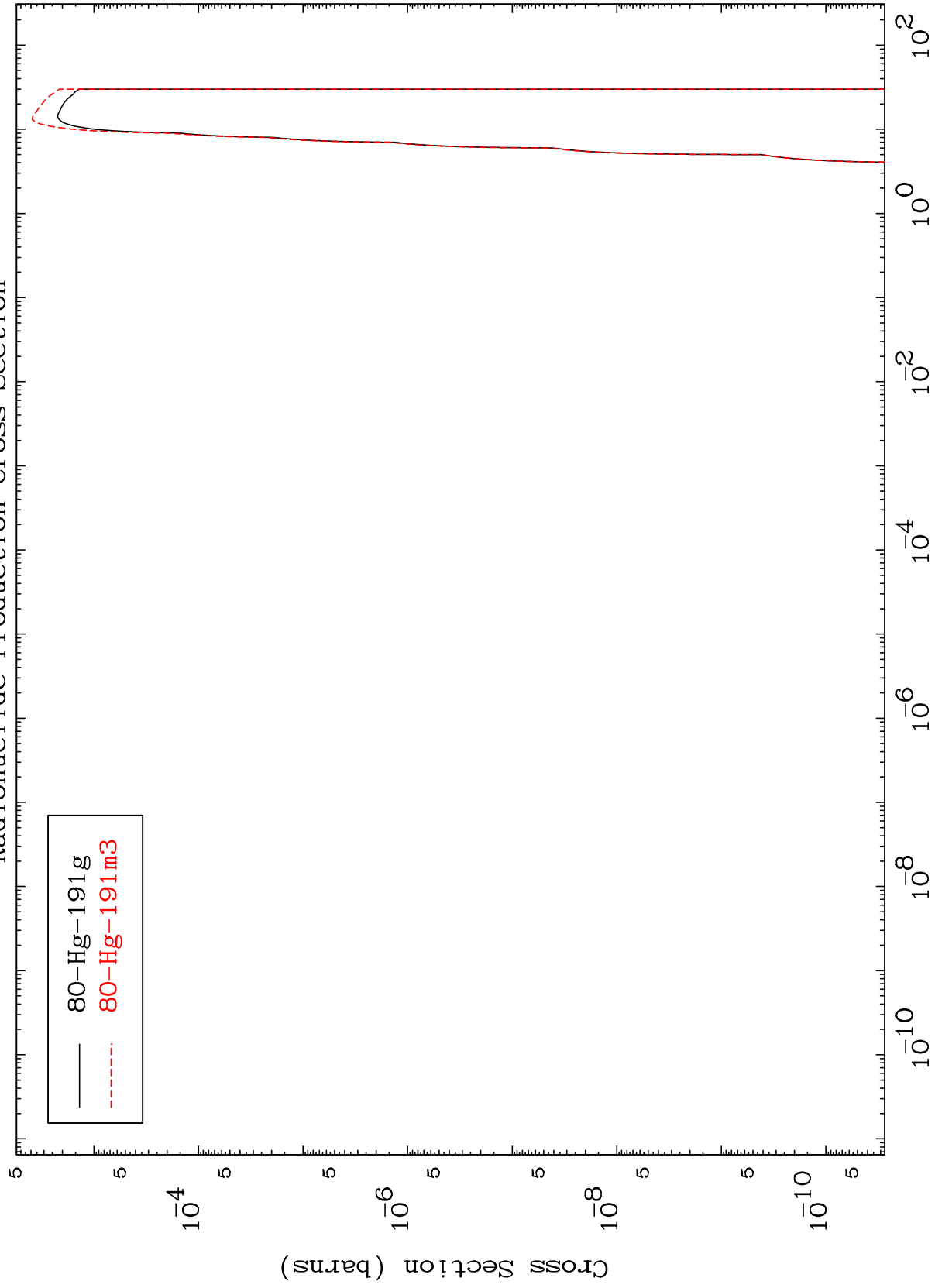
20



MAT 8005

(t,p)  
Radionuclide Production Cross Section

80-Hg-189

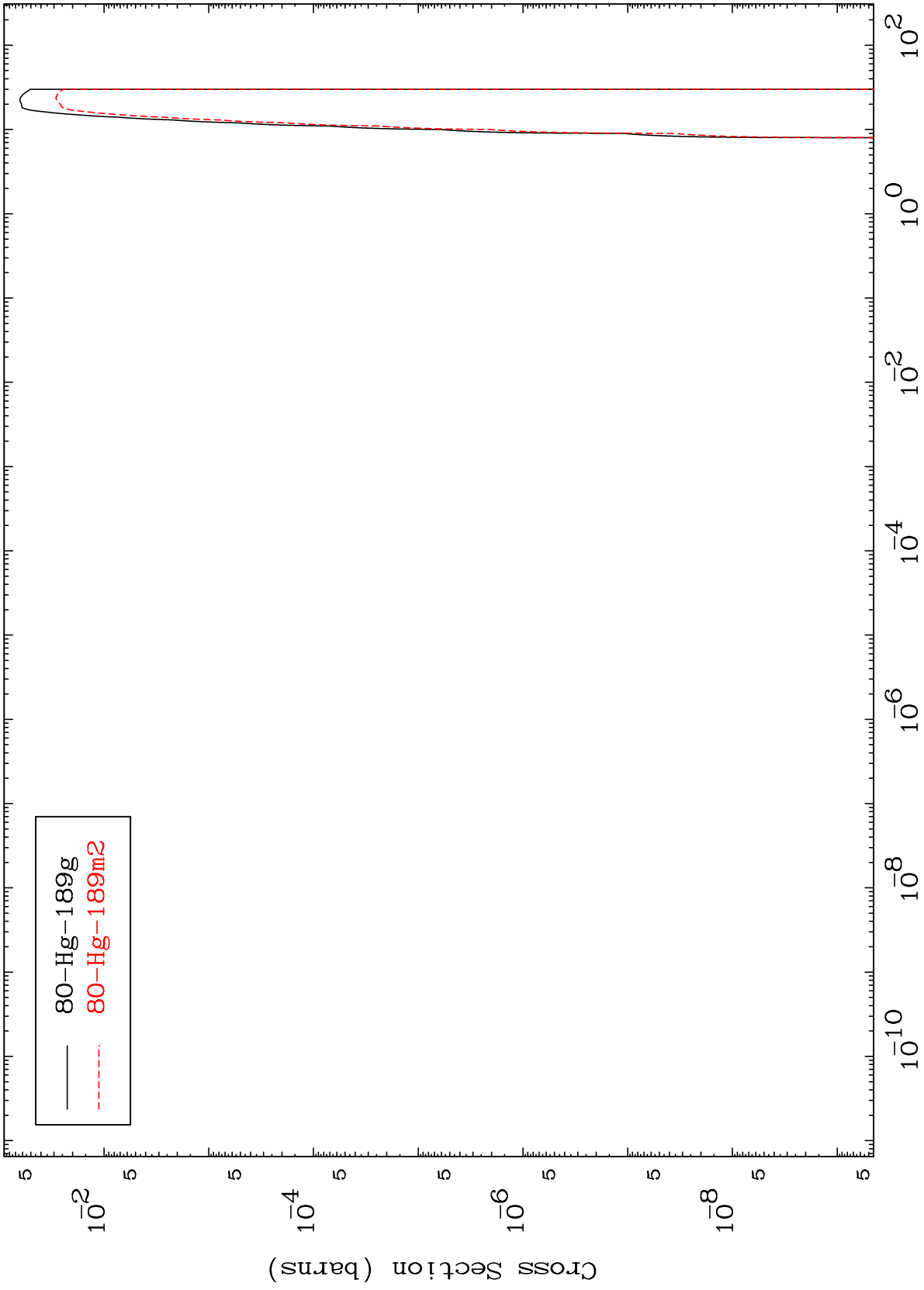


MAT 8005

(t, t)

80-Hg-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-189

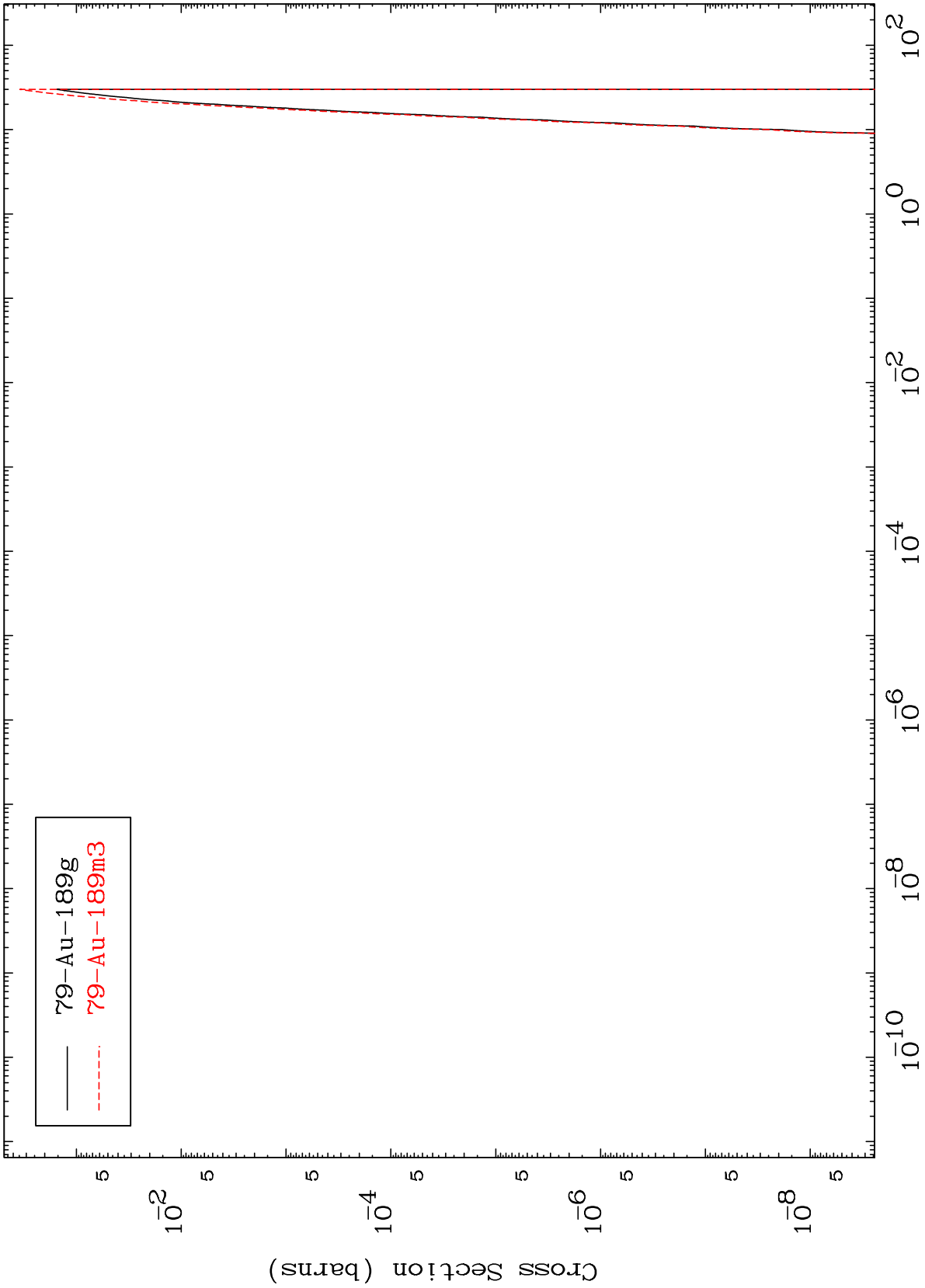


MAT 8005

(t, He-3)

80-Hg-189

Radionuclide Production Cross Section



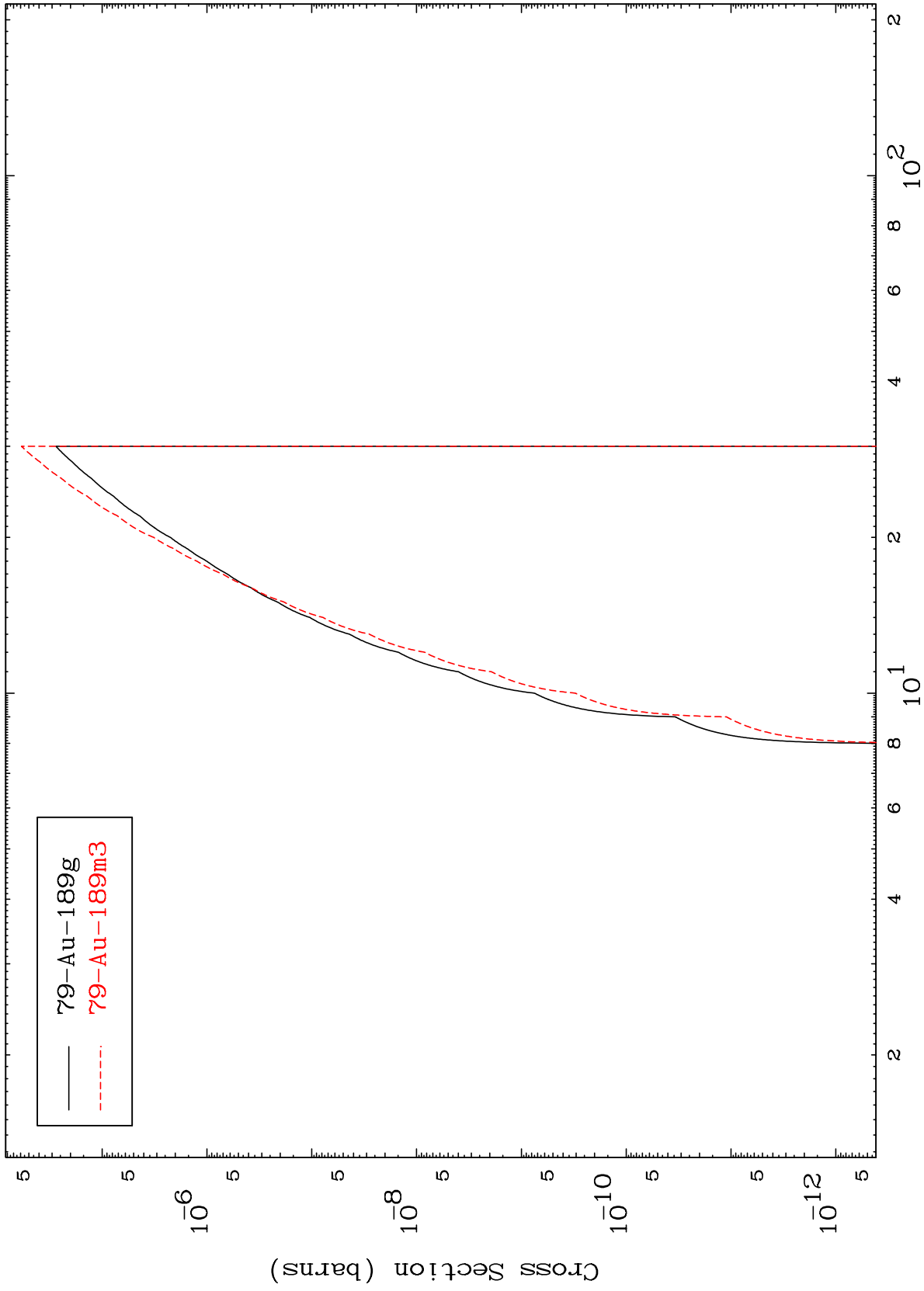
79-Au-189g  
79-Au-189m3

MAT 8005

(t,p) d

80-Hg-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-189