

Program EVALPLOT  
(Version 2018-1)

by

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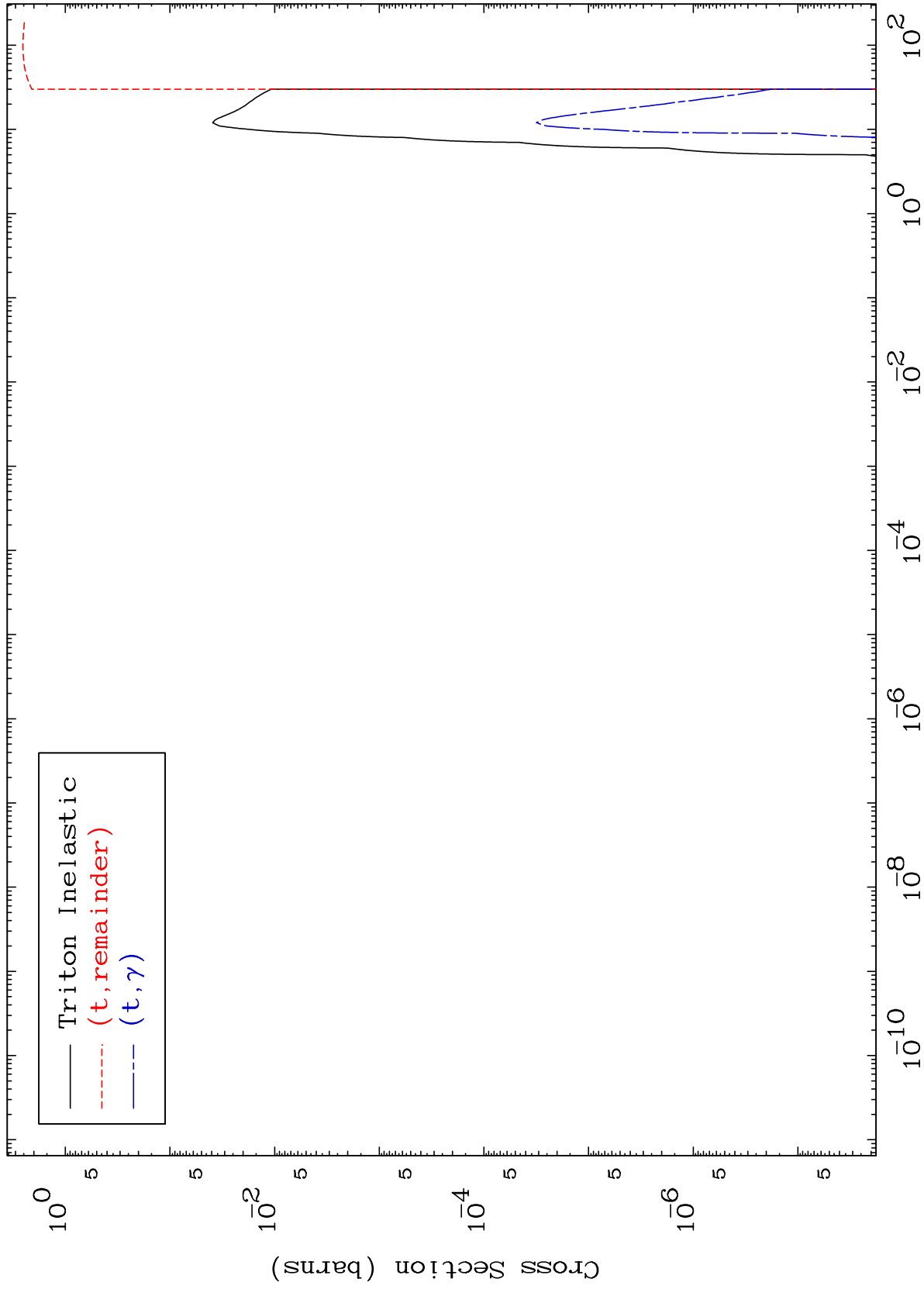
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8016

Triton Major  
0 Kelvin Cross Sections

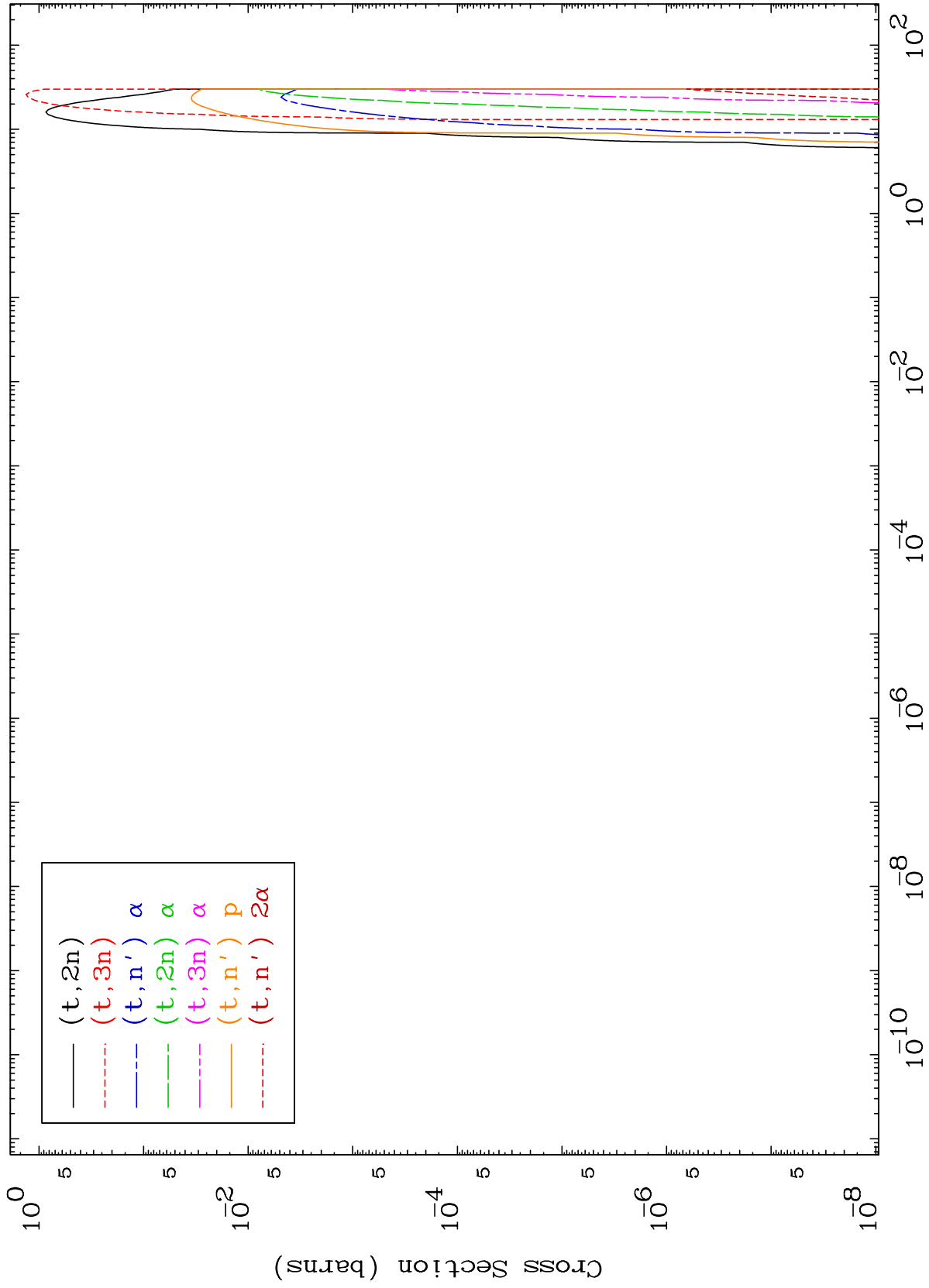
80-Hg-193



MAT 8016

Triton Neutron Production  
0 Kelvin Cross Sections

80-Hg-193



2

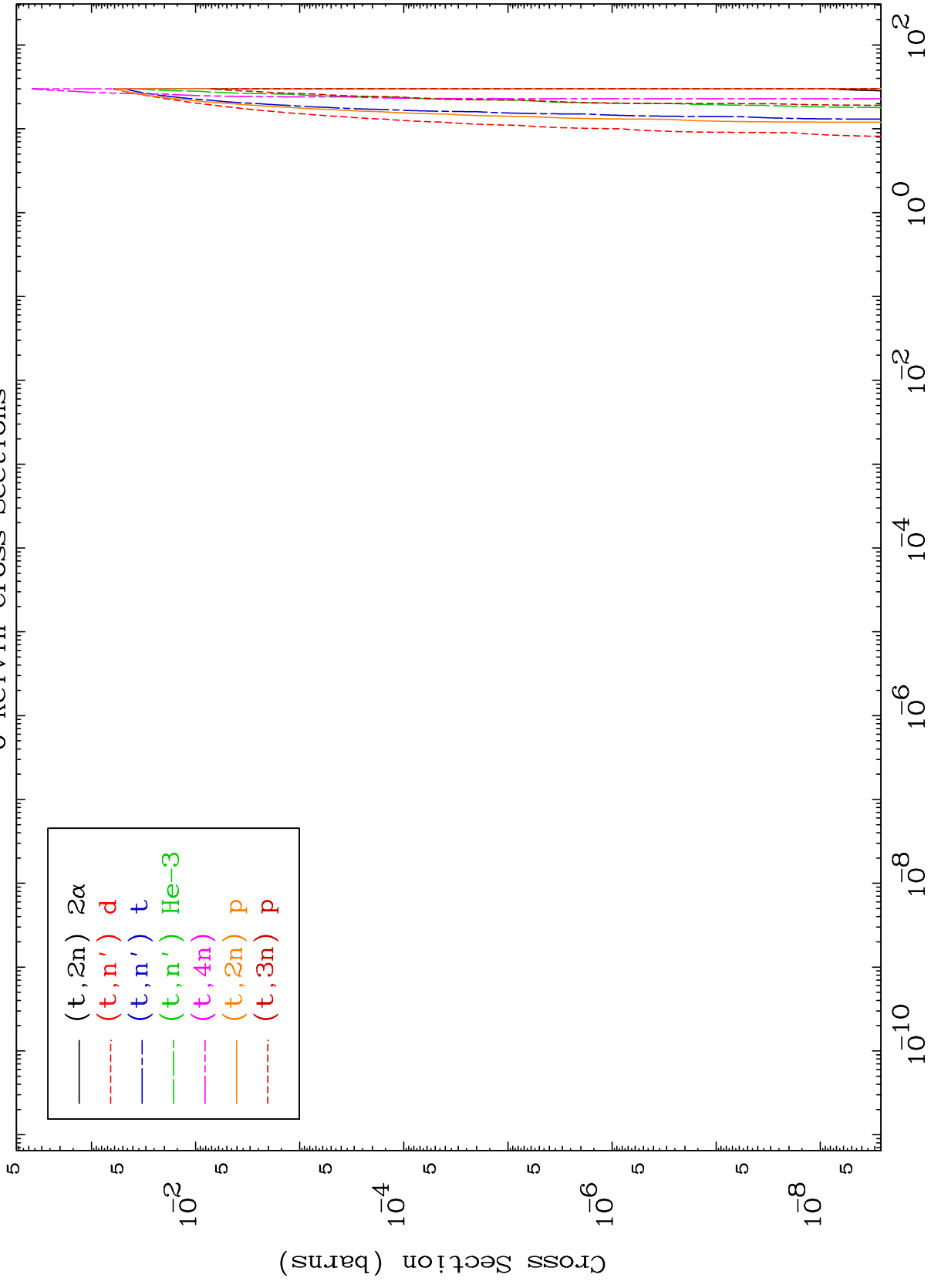
Incident Energy (MeV)

80-Hg-193

MAT 8016

Triton Neutron Production  
0 Kelvin Cross Sections

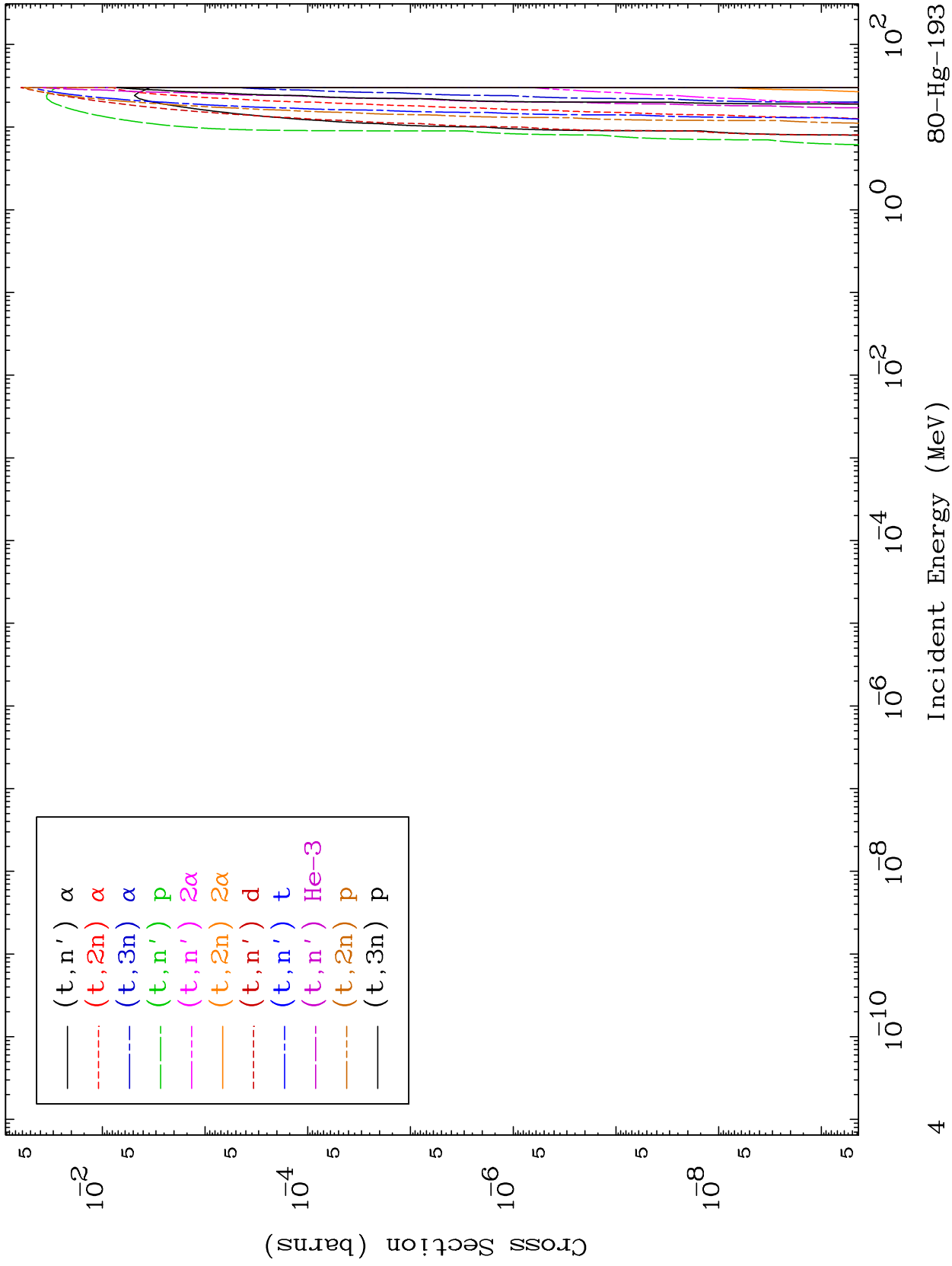
80-Hg-193



MAT 8016

Triton Charged Particle  
0 Kelvin Cross Sections

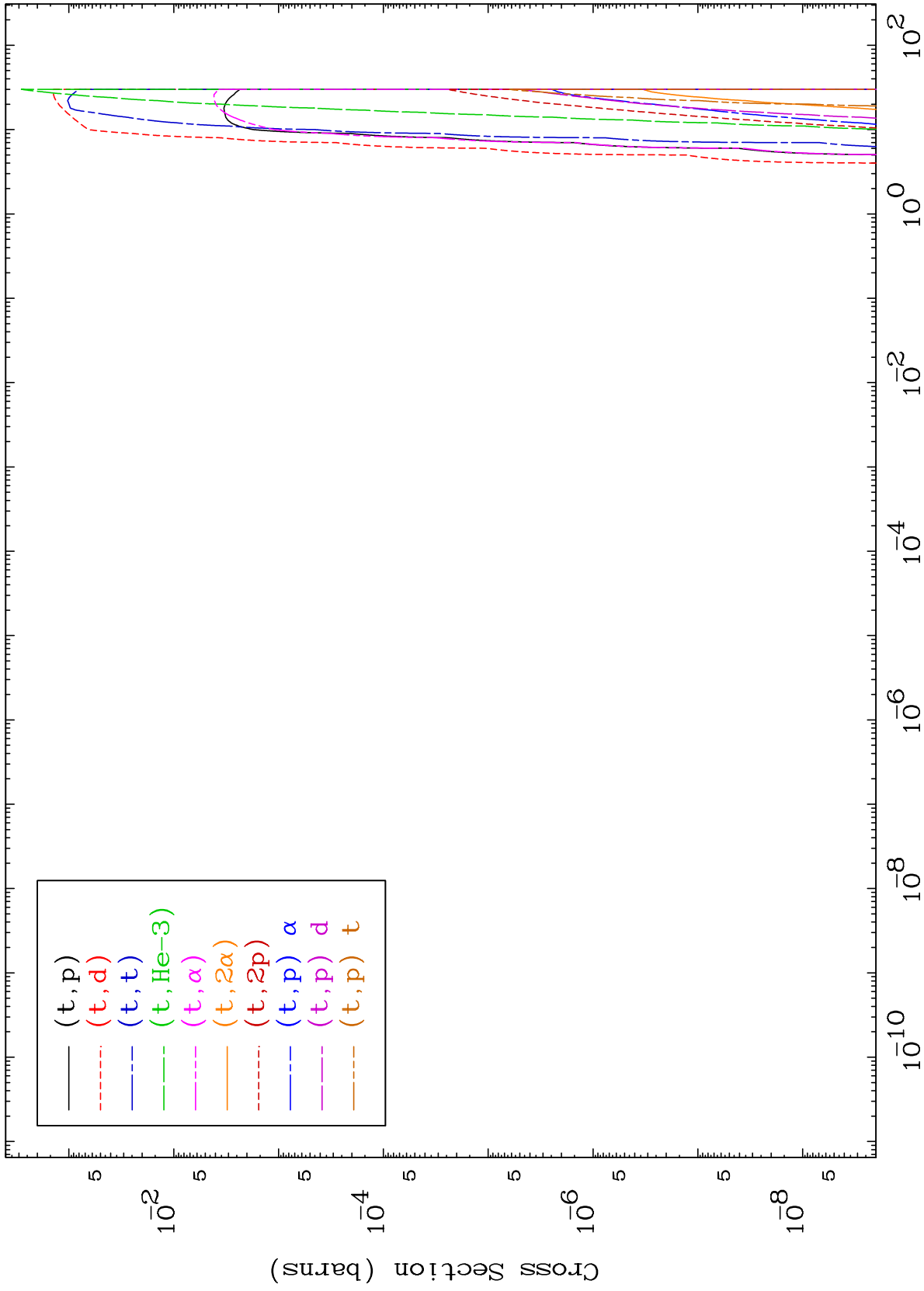
80-Hg-193



MAT 8016

Triton Charged Particle  
0 Kelvin Cross Sections

80-Hg-193



5

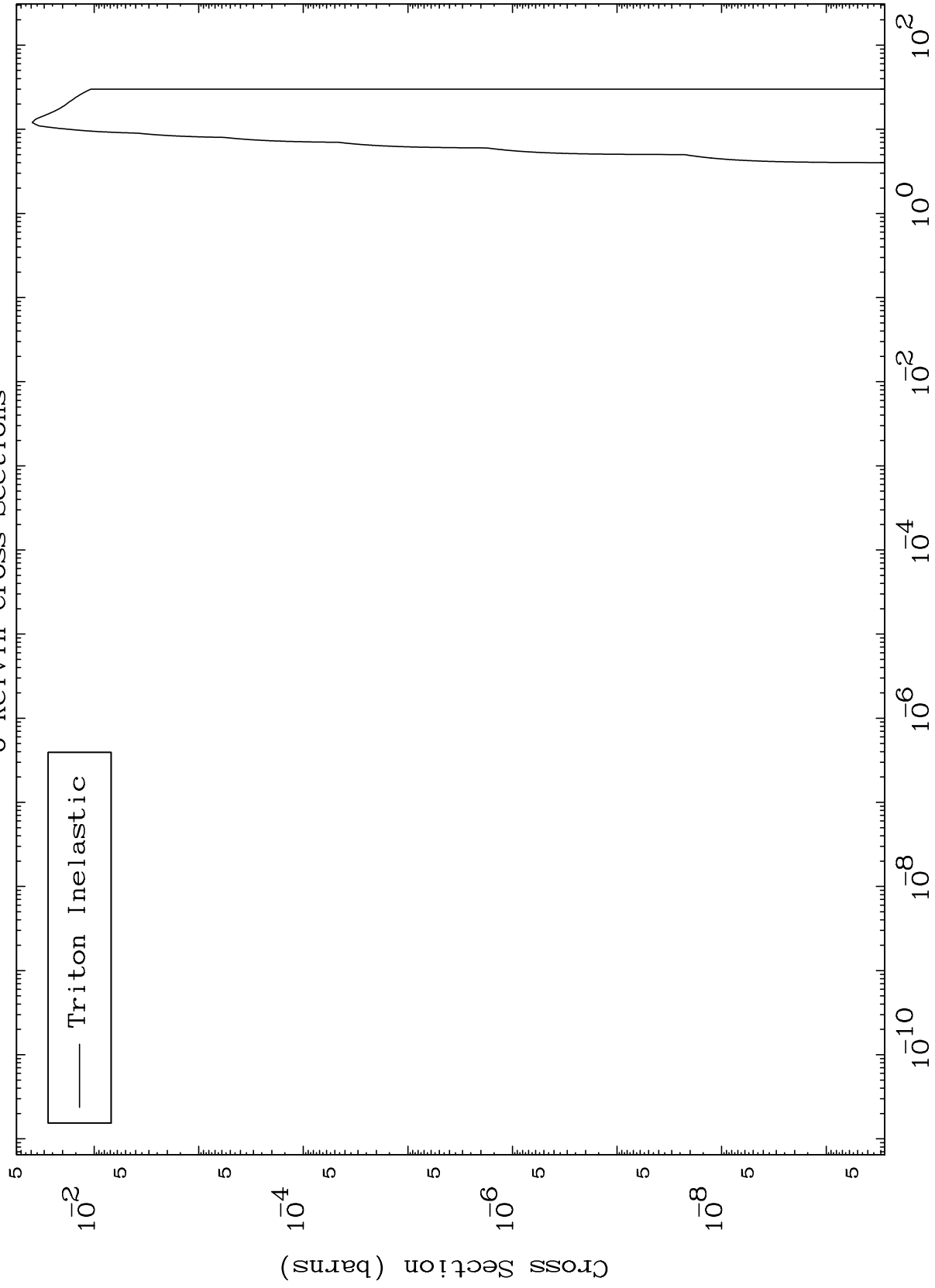
Incident Energy (MeV)

80-Hg-193

MAT 8016

(t,n') Level  
0 Kelvin Cross Sections

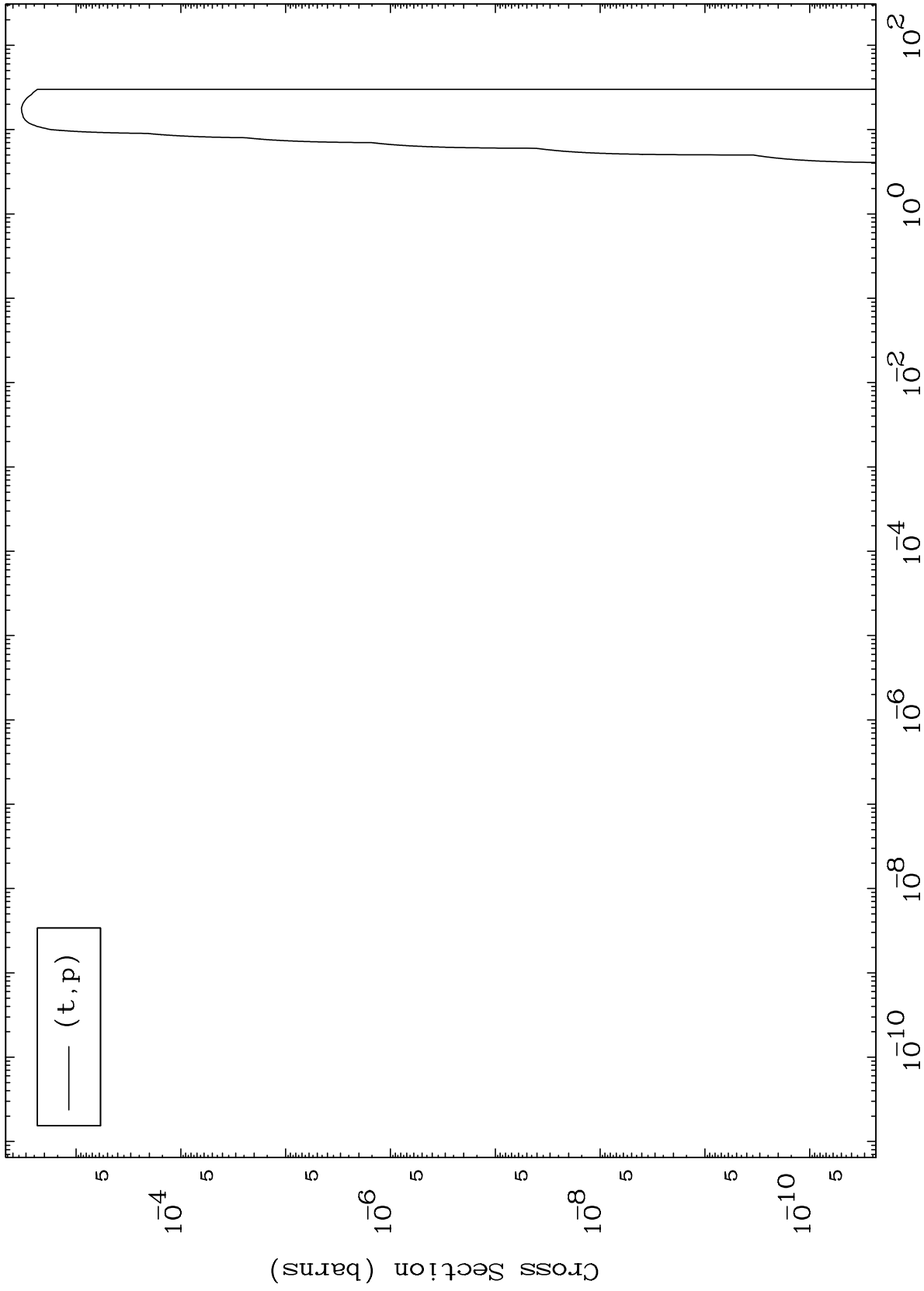
80-Hg-193



MAT 8016

(t,p) Levels  
0 Kelvin Cross Sections

80-Hg-193

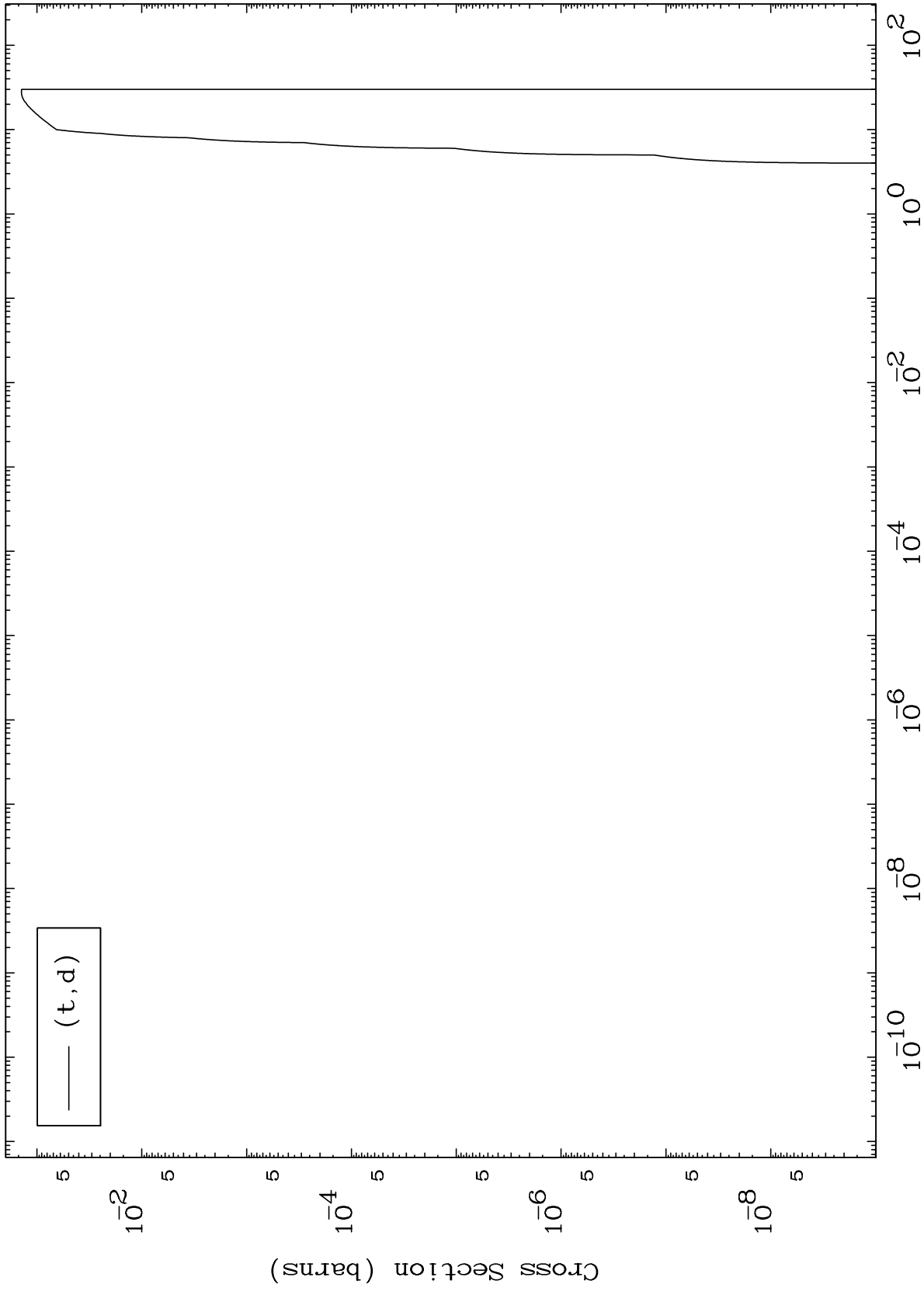




MAT 8016

(t,d) Levels  
0 Kelvin Cross Sections

80-Hg-193



8

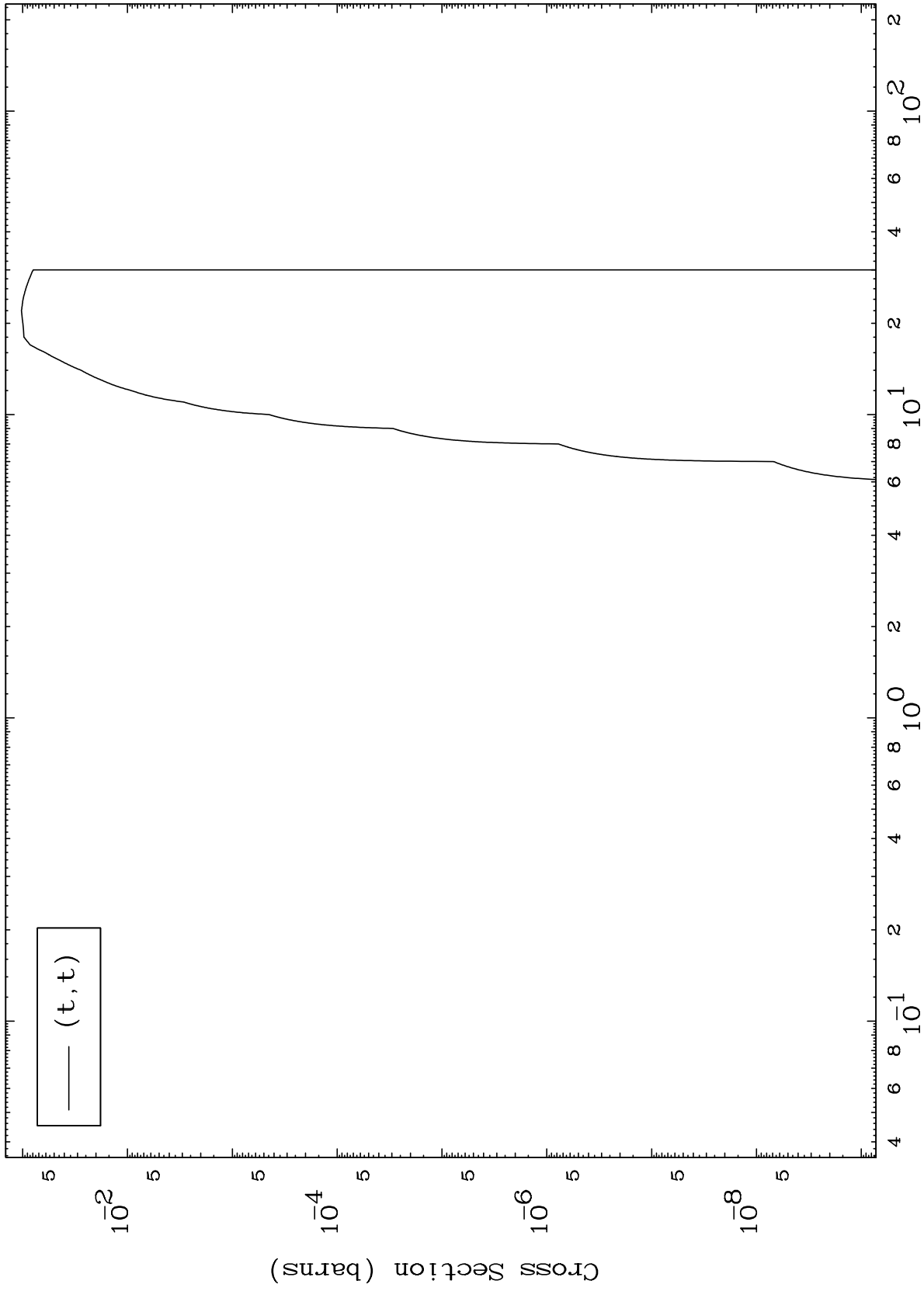
Incident Energy (MeV)

80-Hg-193

MAT 8016

(t,t) Levels  
0 Kelvin Cross Sections

80-Hg-193



9

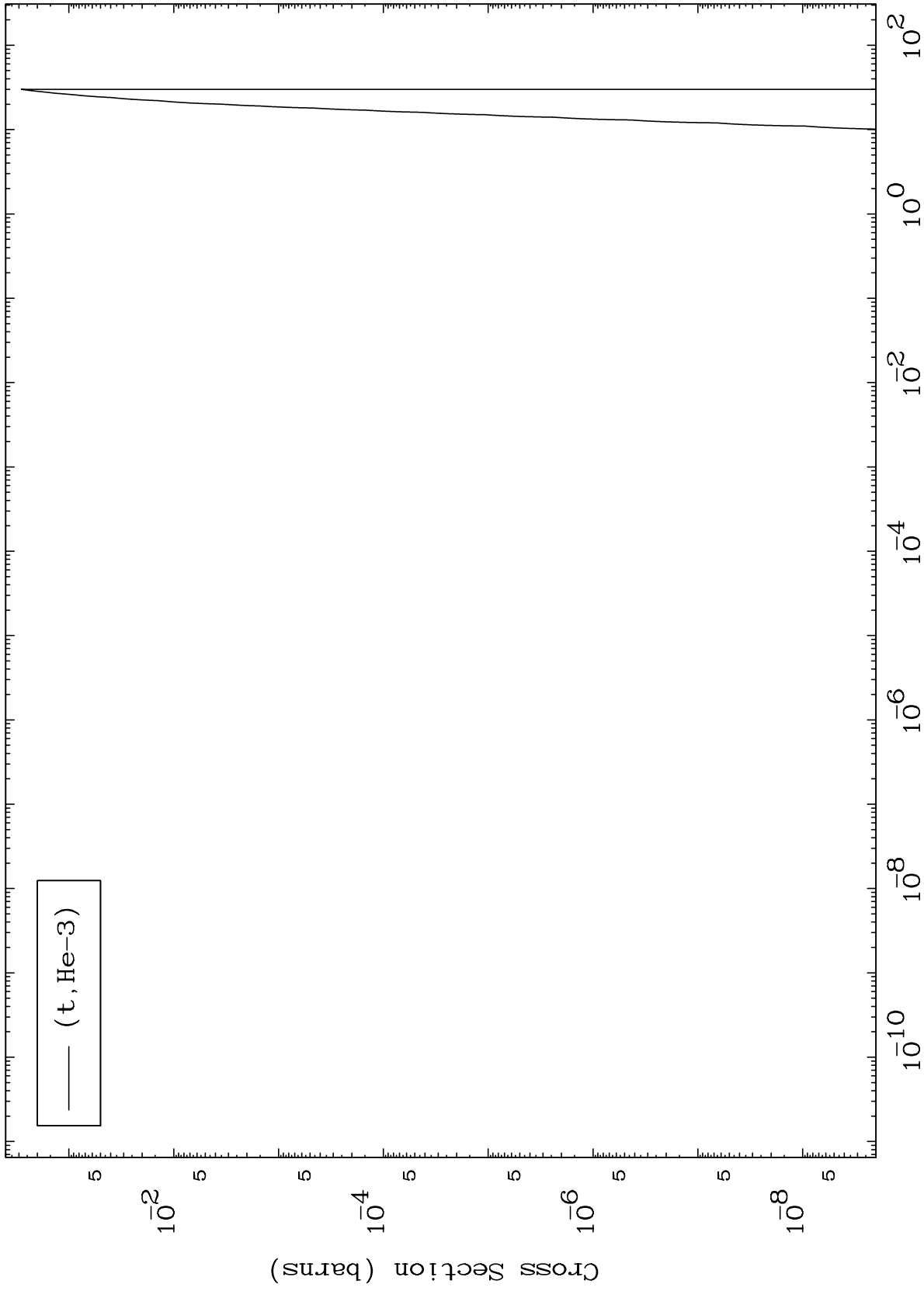
Incident Energy (MeV)

80-Hg-193

MAT 8016

(t,He3) Levels  
0 Kelvin Cross Sections

80-Hg-193



10

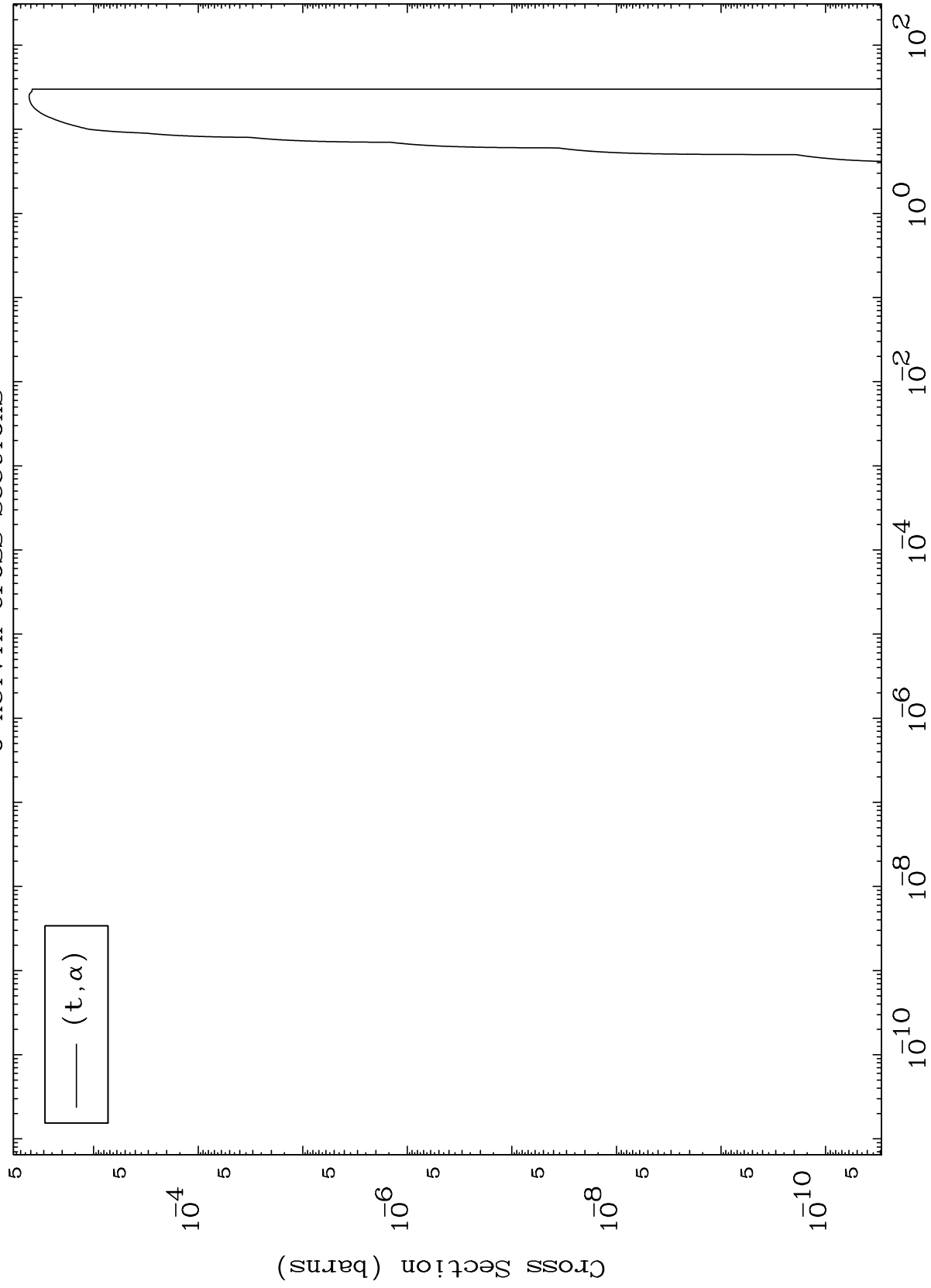
Incident Energy (MeV)

80-Hg-193

MAT 8016

(t,α) Levels  
0 Kelvin Cross Sections

80-Hg-193



11

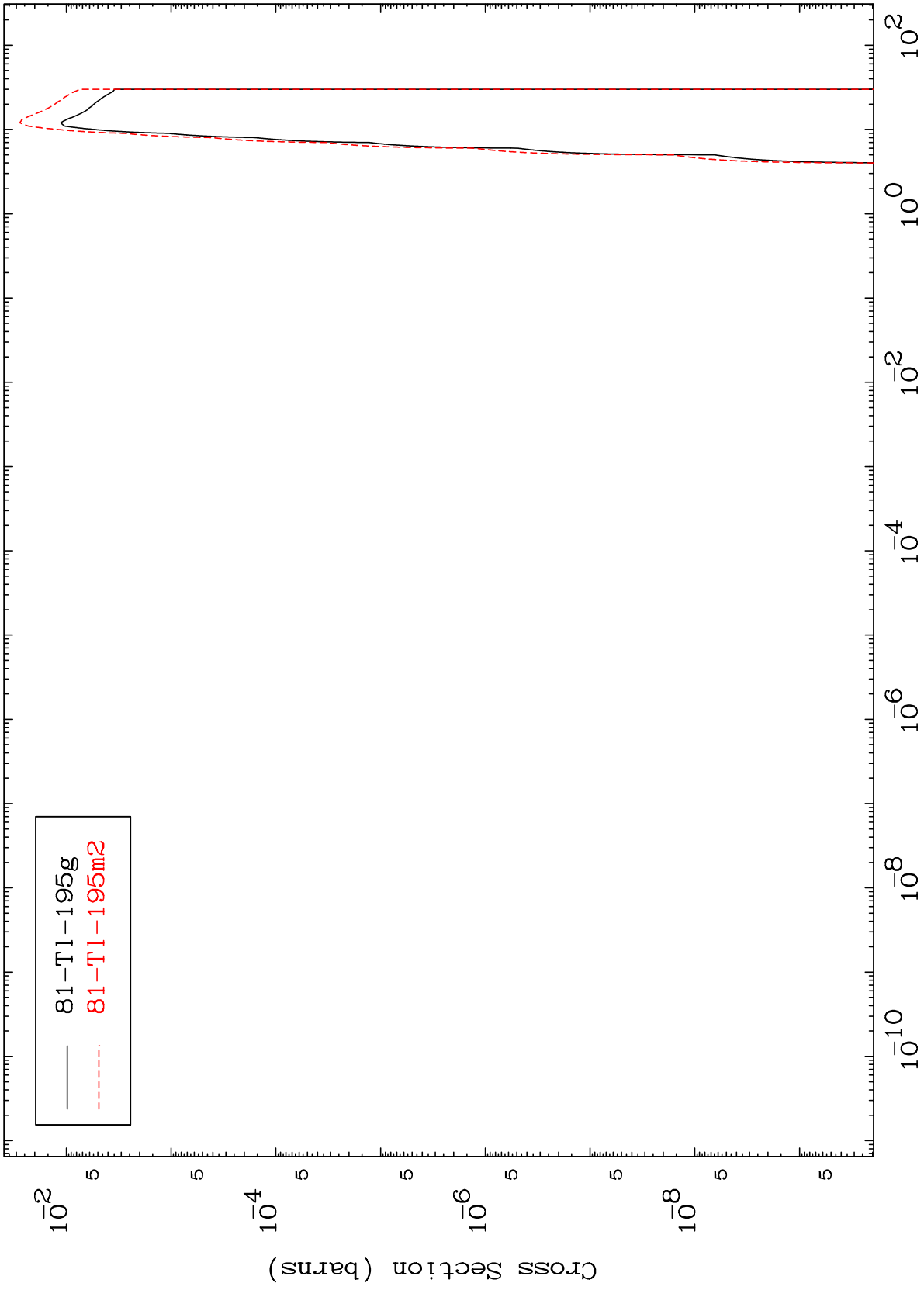
Incident Energy (MeV)

80-Hg-193

MAT 8016

Triton Inelastic  
Radionuclide Production Cross Section

80-Hg-193

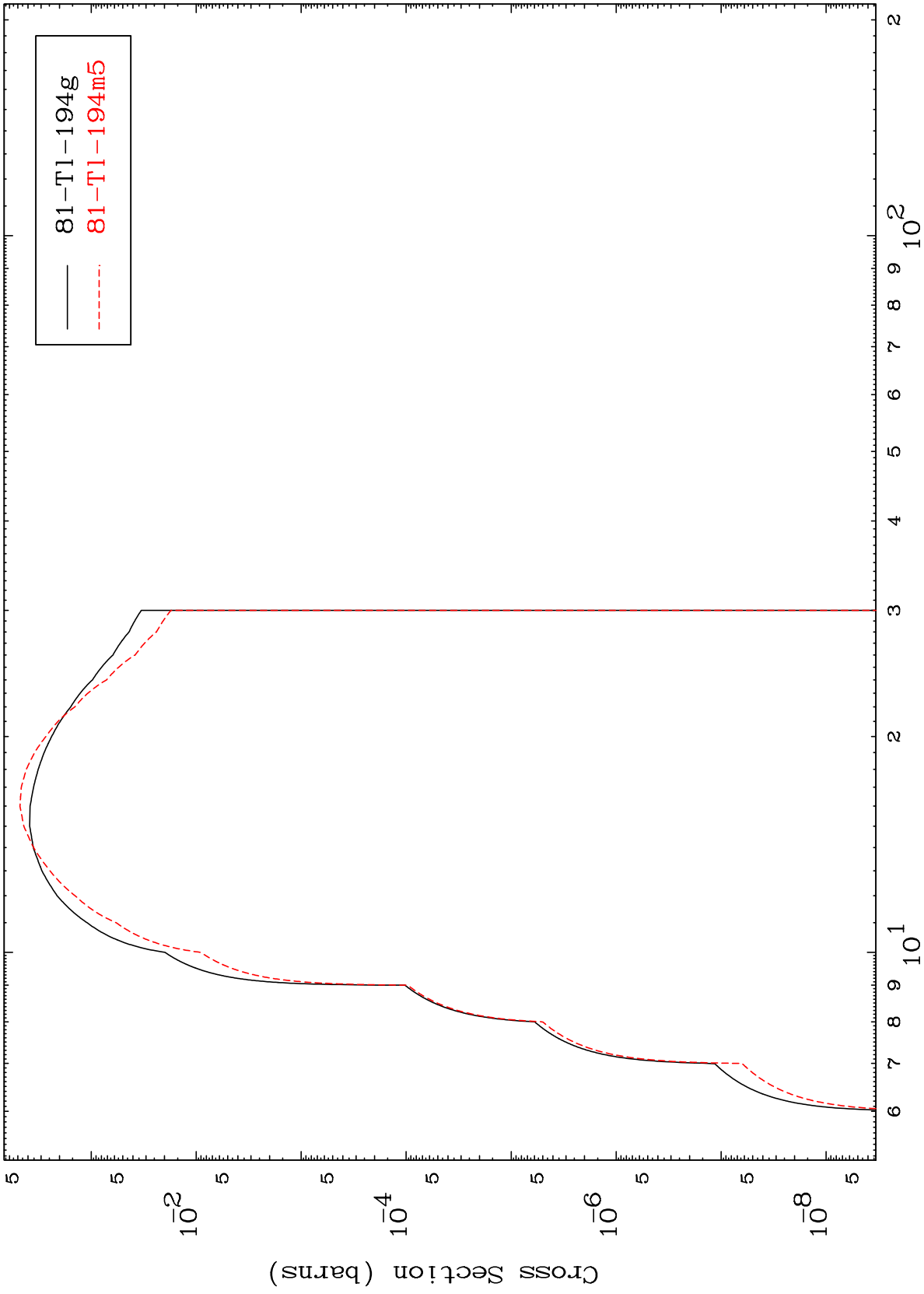


80-Hg-193

MAT 8016

80-Hg-193

(t,2n)  
Radionuclide Production Cross Section



13

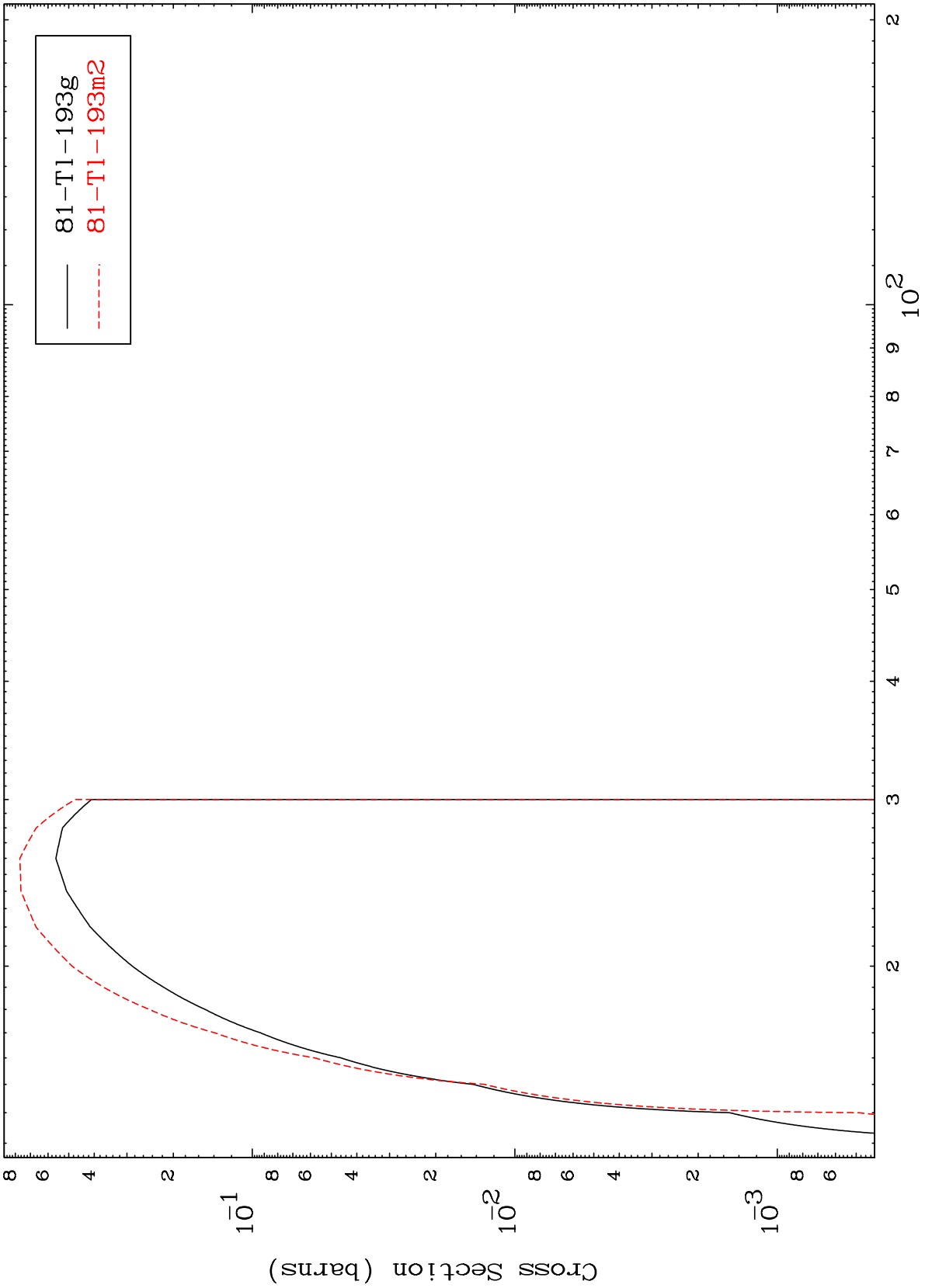
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

(t,3n)  
Radionuclide Production Cross Section



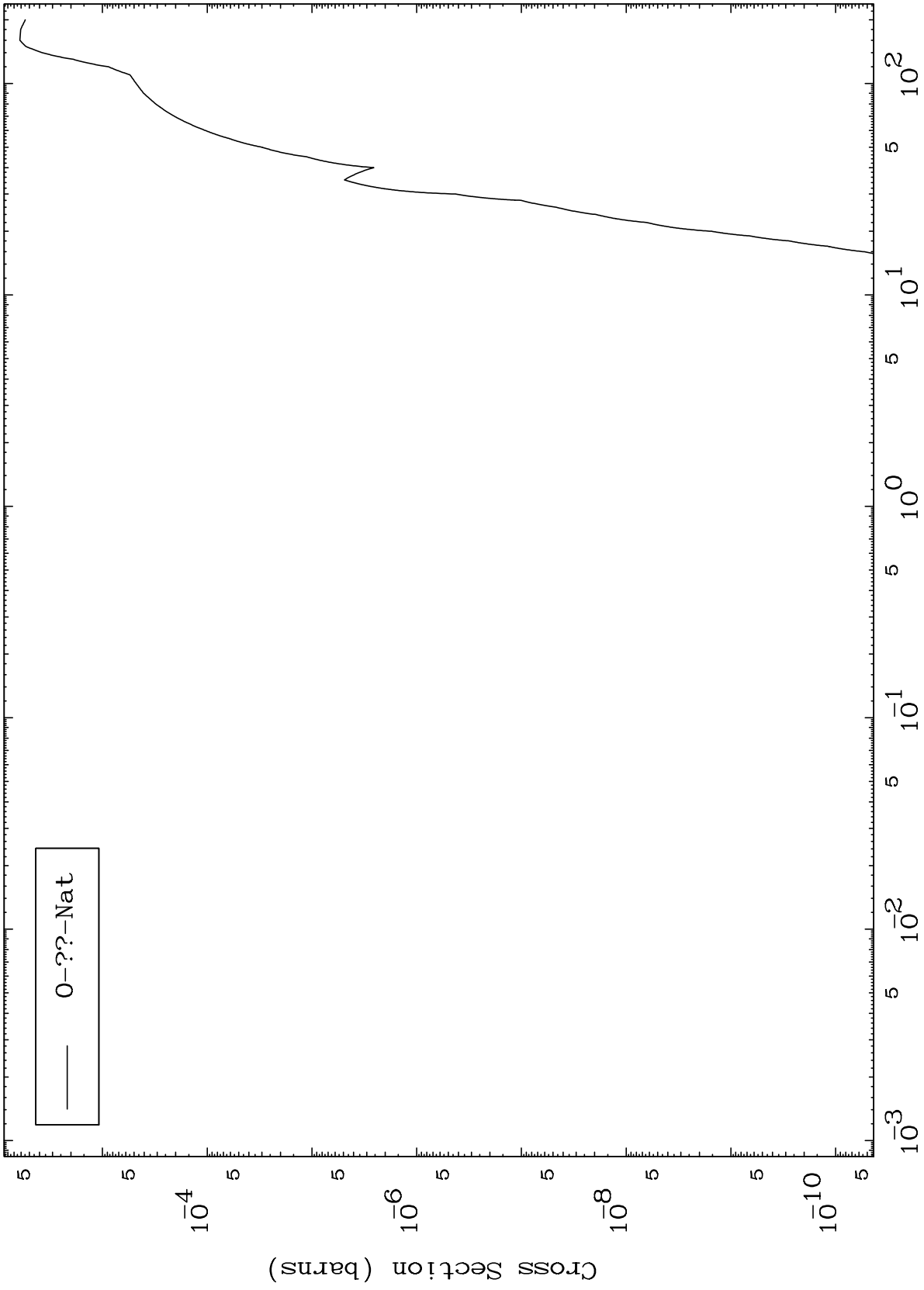
14

80-Hg-193

MAT 8016

Triton Fission  
Radionuclide Production Cross Section

80-Hg-193



15

Incident Energy (MeV)

80-Hg-193

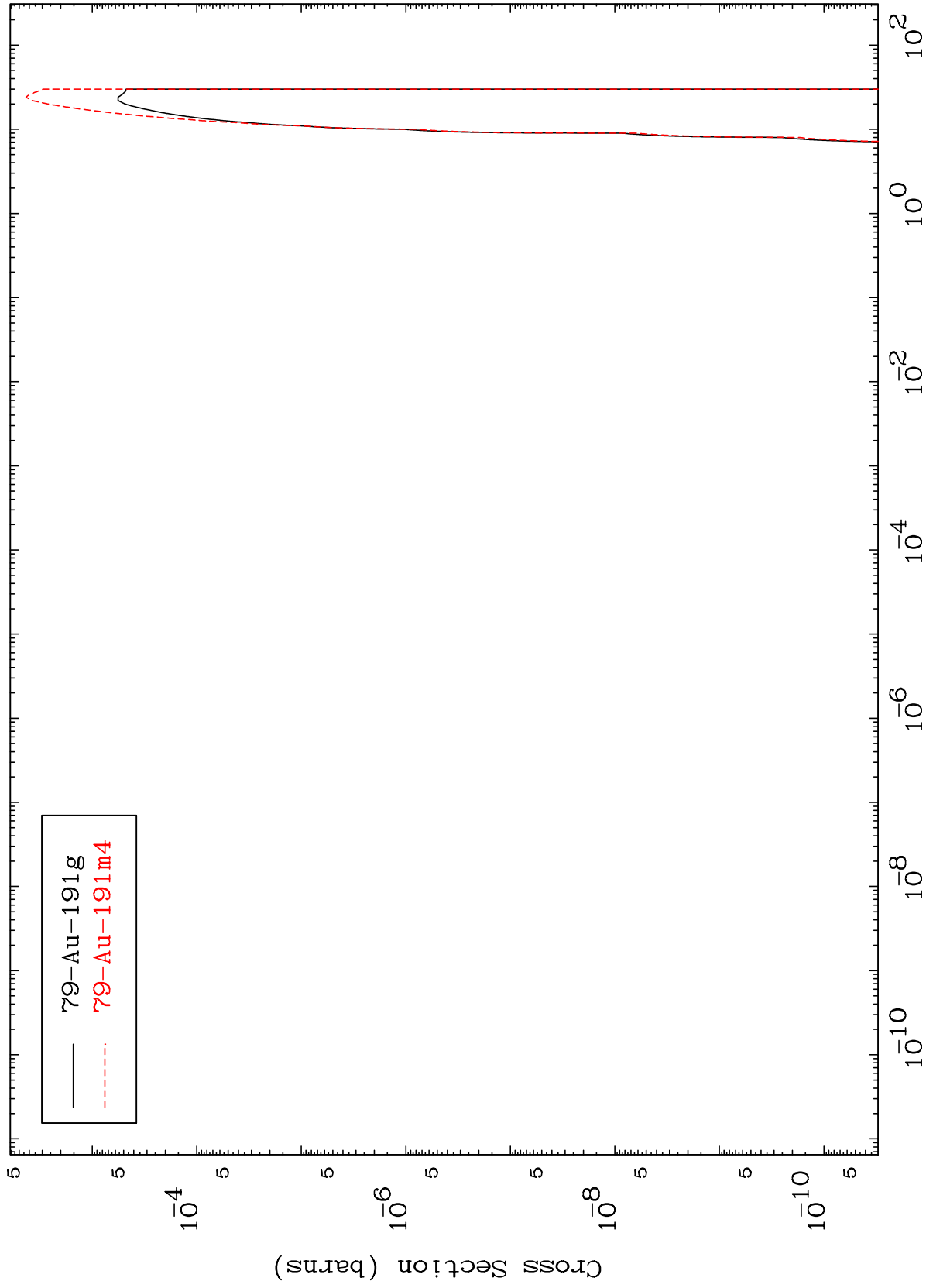


MAT 8016

(t,n')  $\alpha$

80-Hg-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

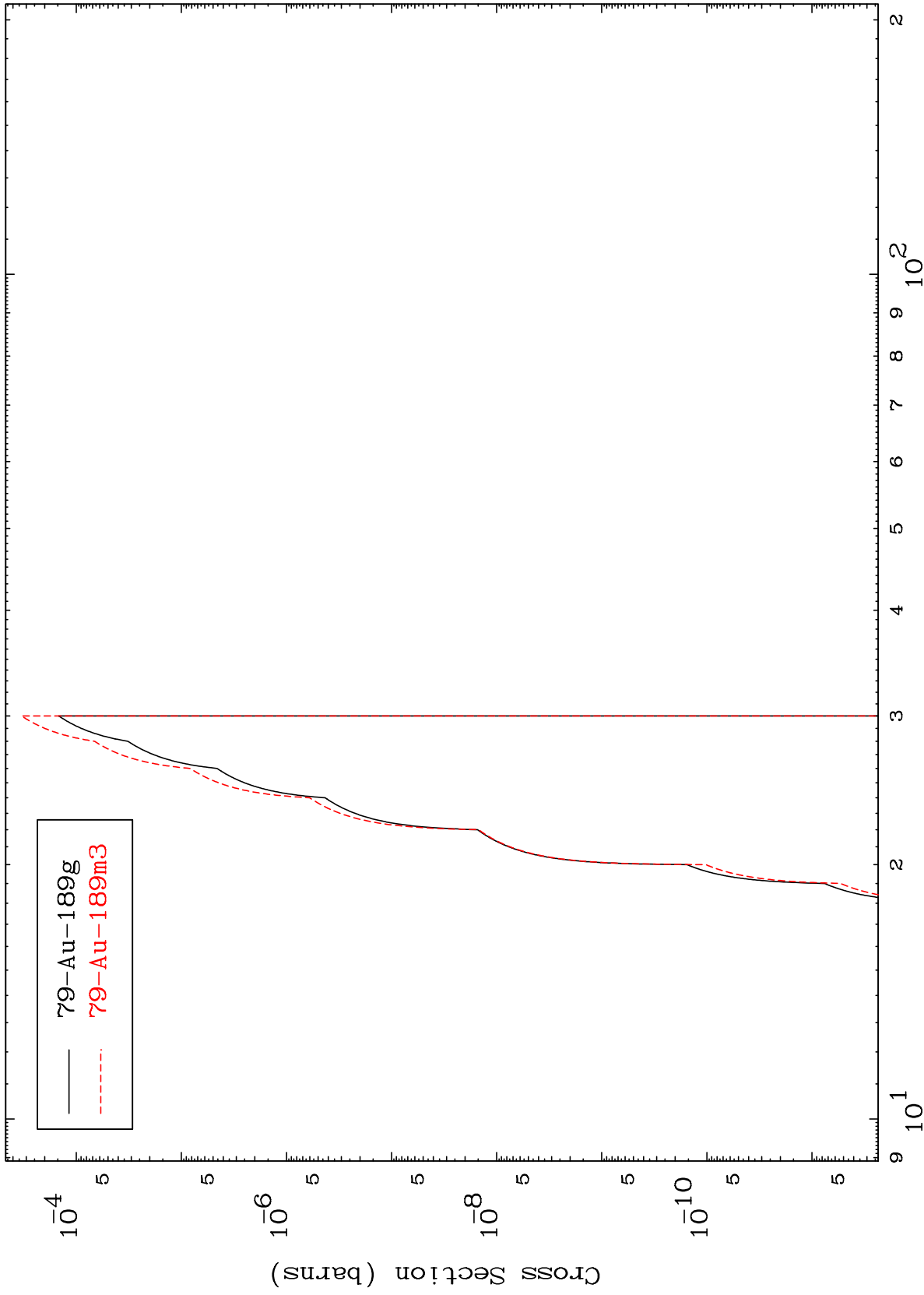
80-Hg-193

MAT 8016

(t,3n)  $\alpha$

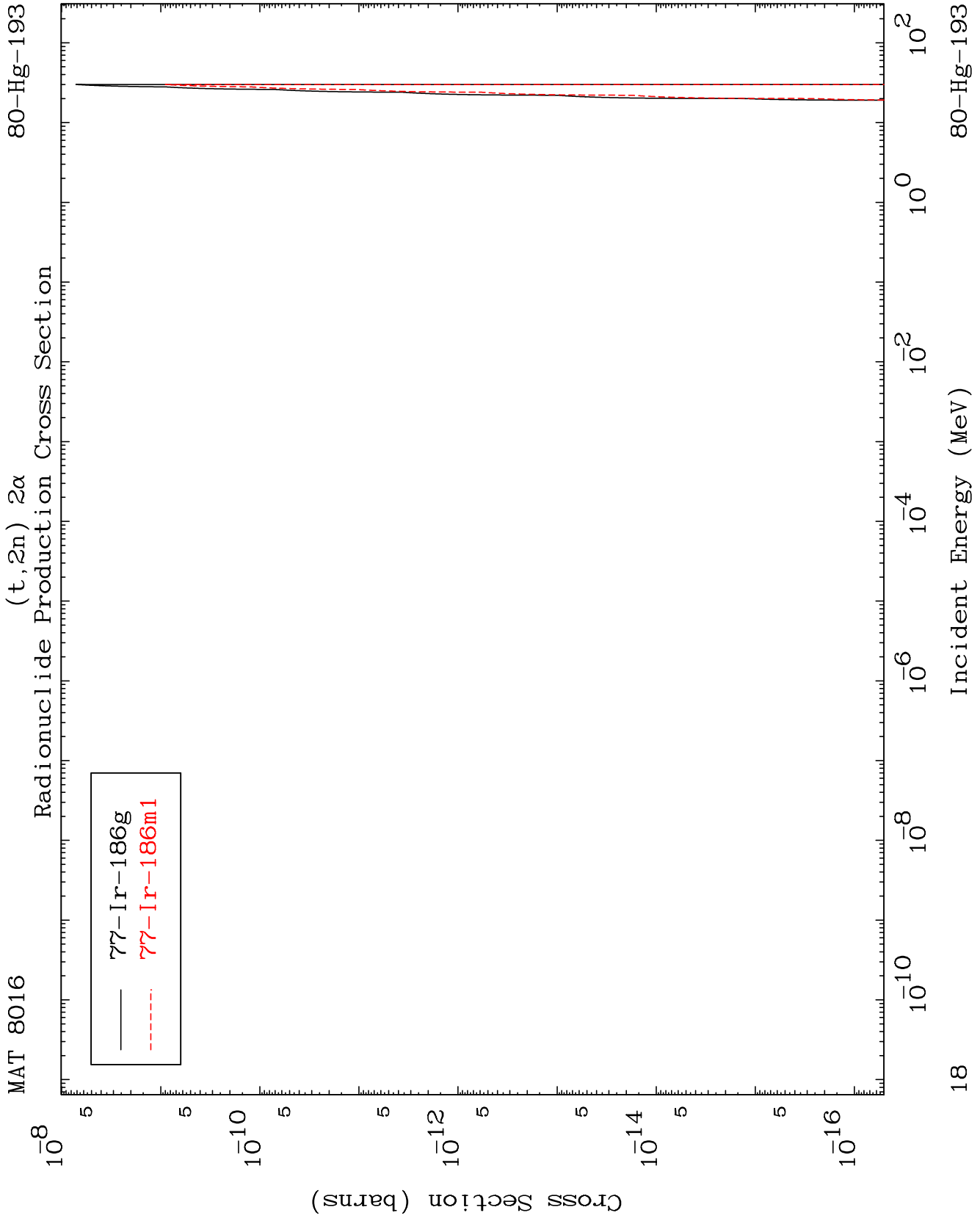
80-Hg-193

Radionuclide Production Cross Section



17

80-Hg-193

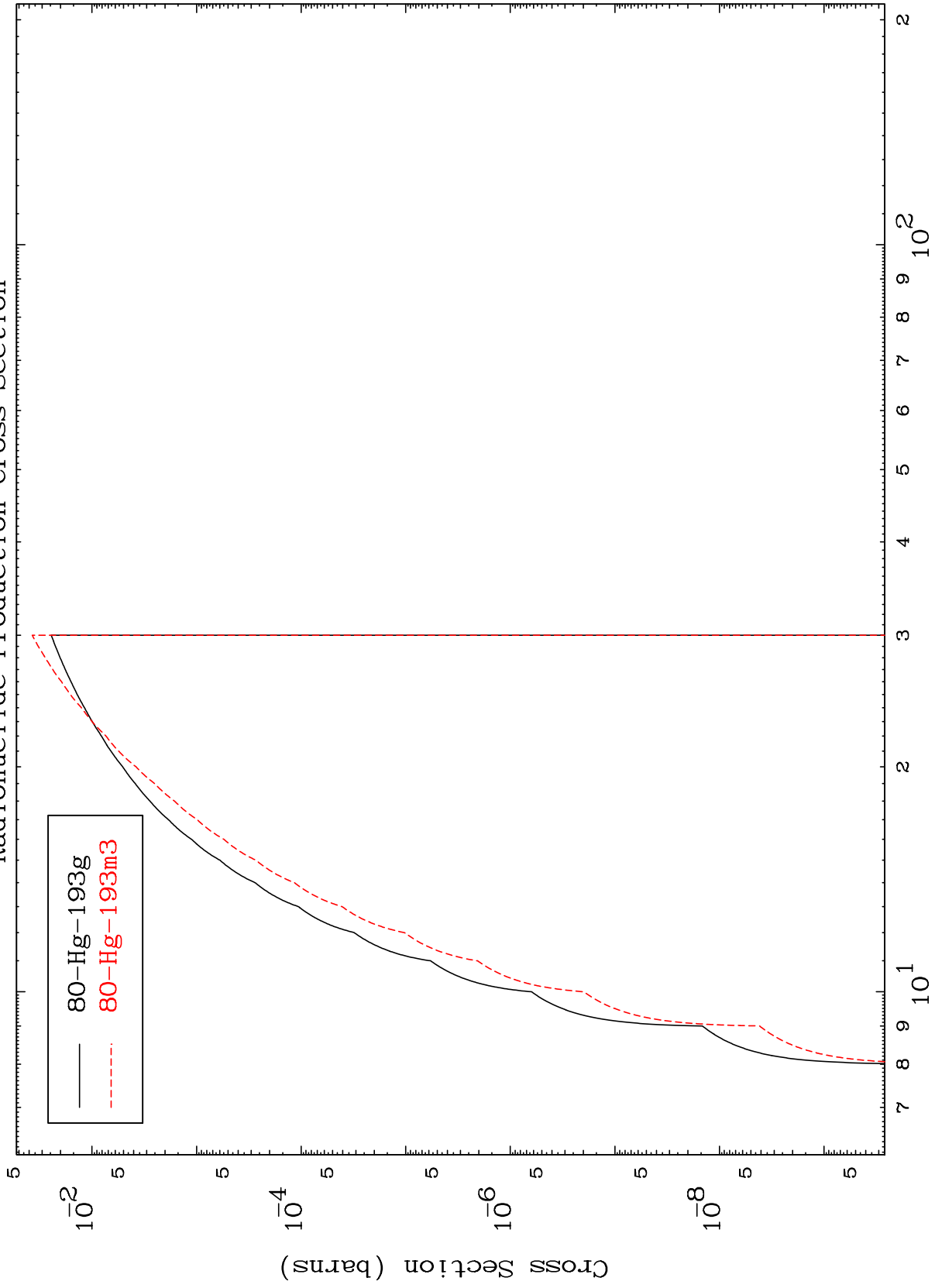


MAT 8016

(t,n') d

80-Hg-193

Radionuclide Production Cross Section



19

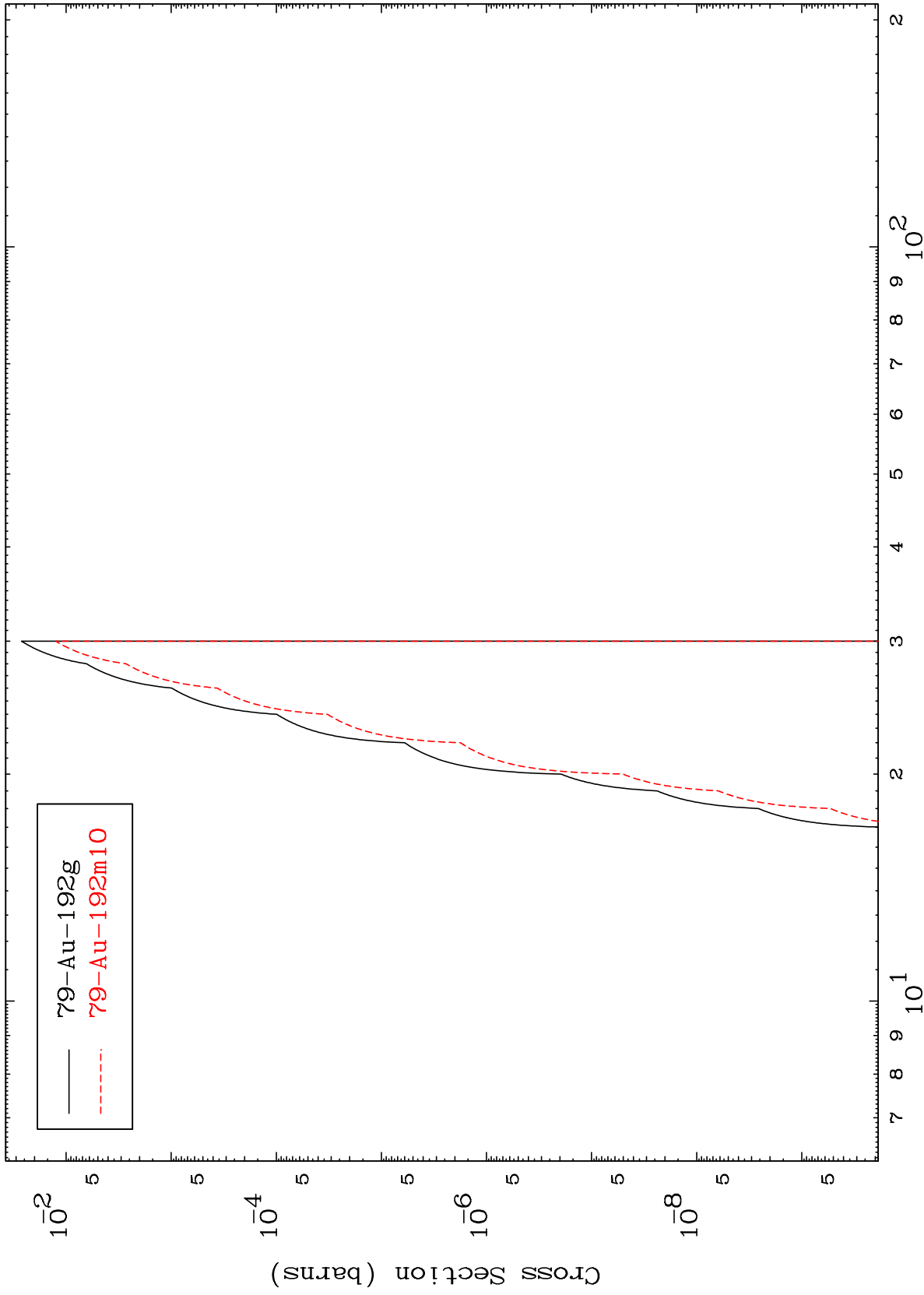
80-Hg-193

MAT 8016

(t, n') He-3

80-Hg-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

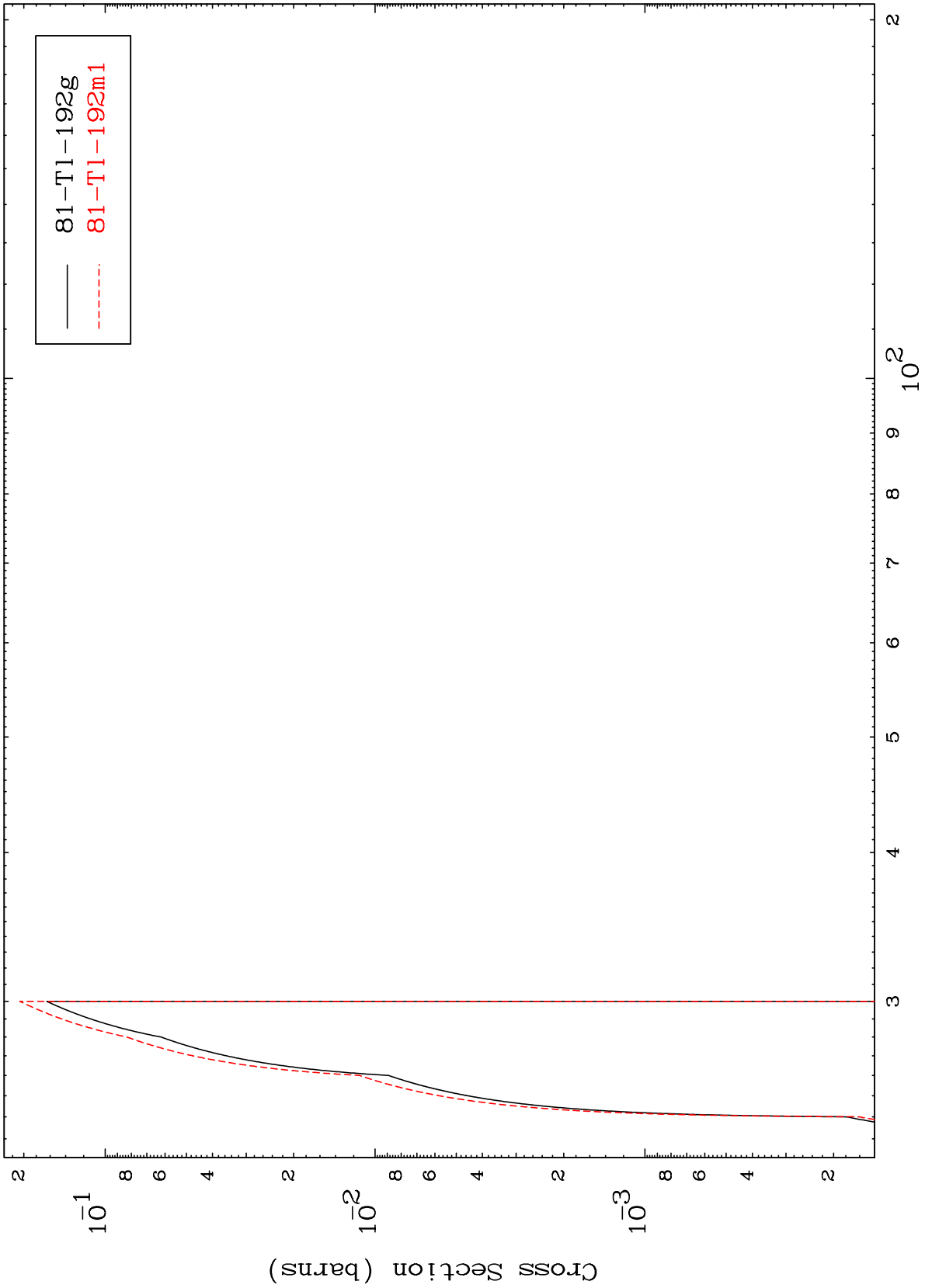
80-Hg-193

MAT 8016

(t,4n)

80-Hg-193

Radionuclide Production Cross Section



81-Tl-192g  
81-Tl-192m1

21

Incident Energy (MeV)

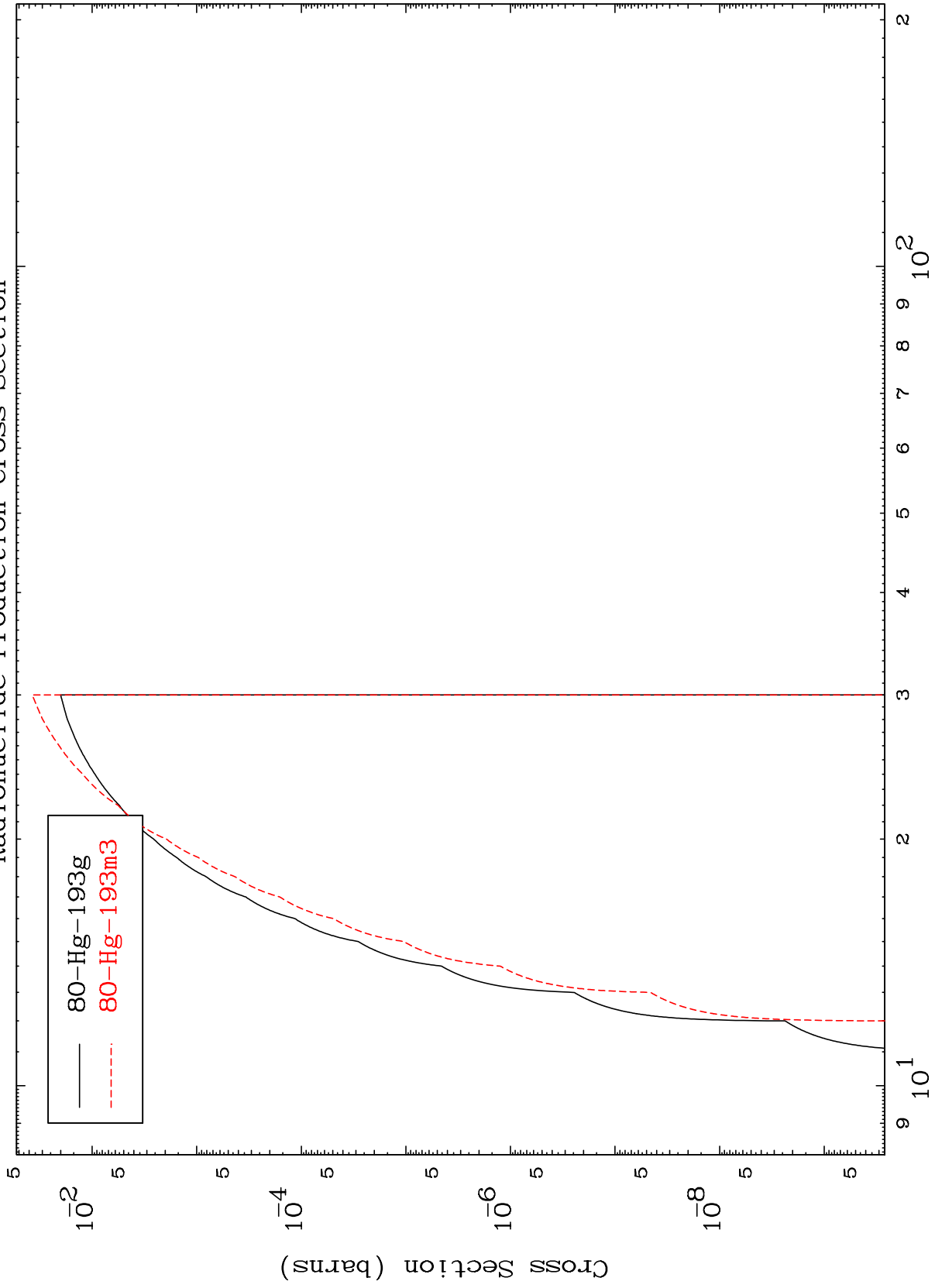
80-Hg-193

MAT 8016

(t,2n) p

80-Hg-193

Radionuclide Production Cross Section



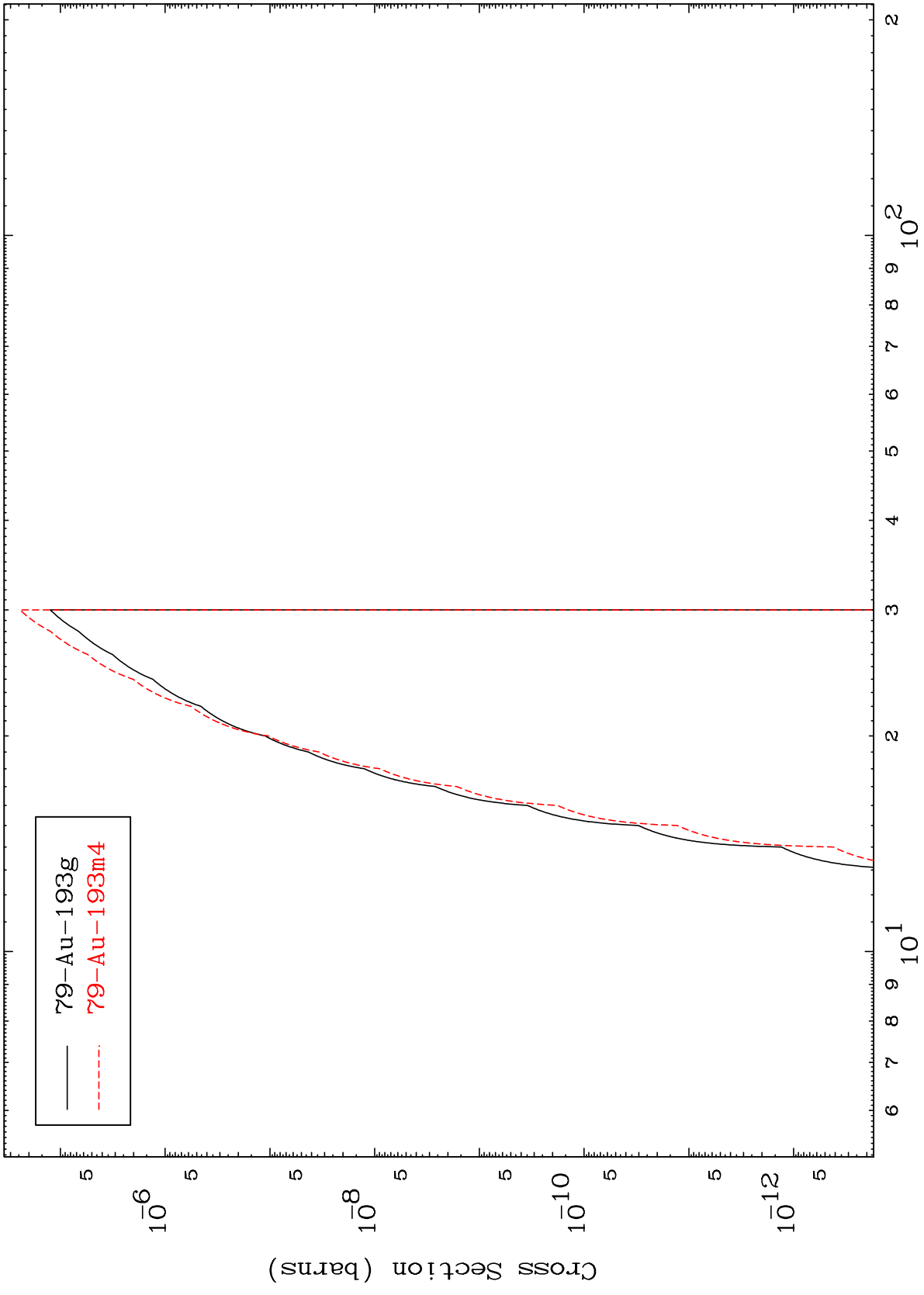
22

80-Hg-193

MAT 8016

80-Hg-193

(t,2n) p  
Radionuclide Production Cross Section



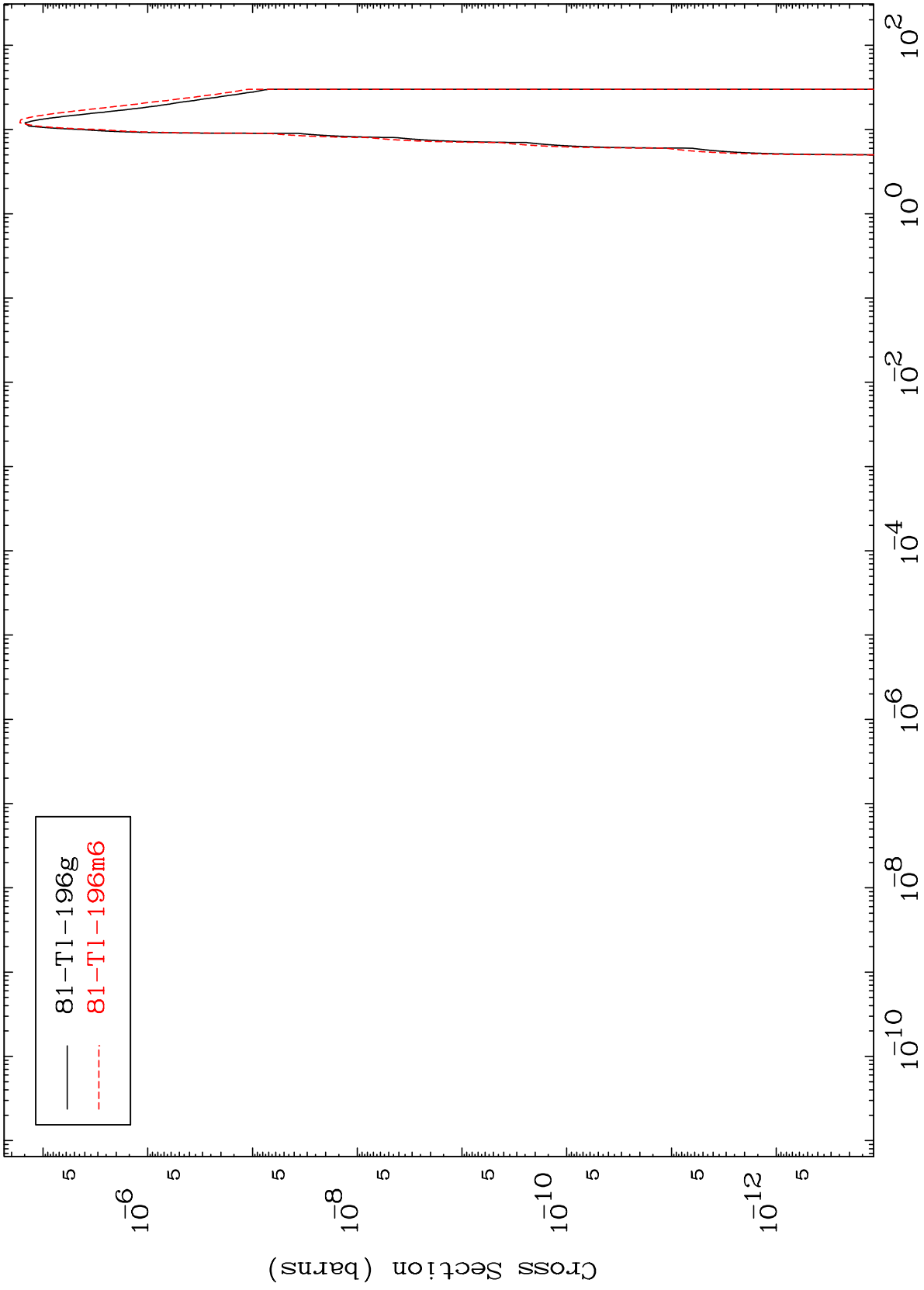
80-Hg-193



MAT 8016

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

80-Hg-193

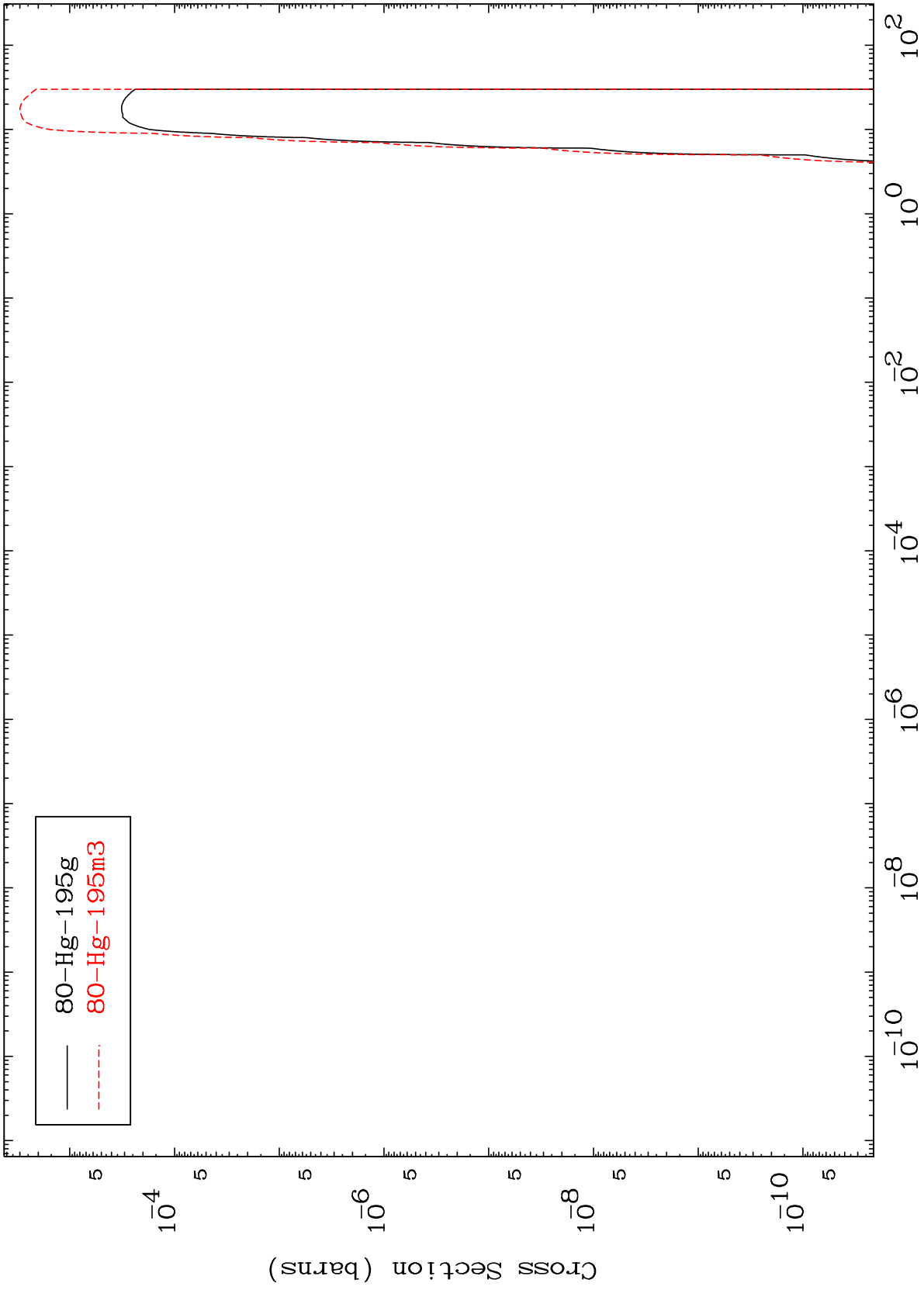


80-Hg-193

MAT 8016

(t,p)  
Radionuclide Production Cross Section

80-Hg-193



25

Incident Energy (MeV)

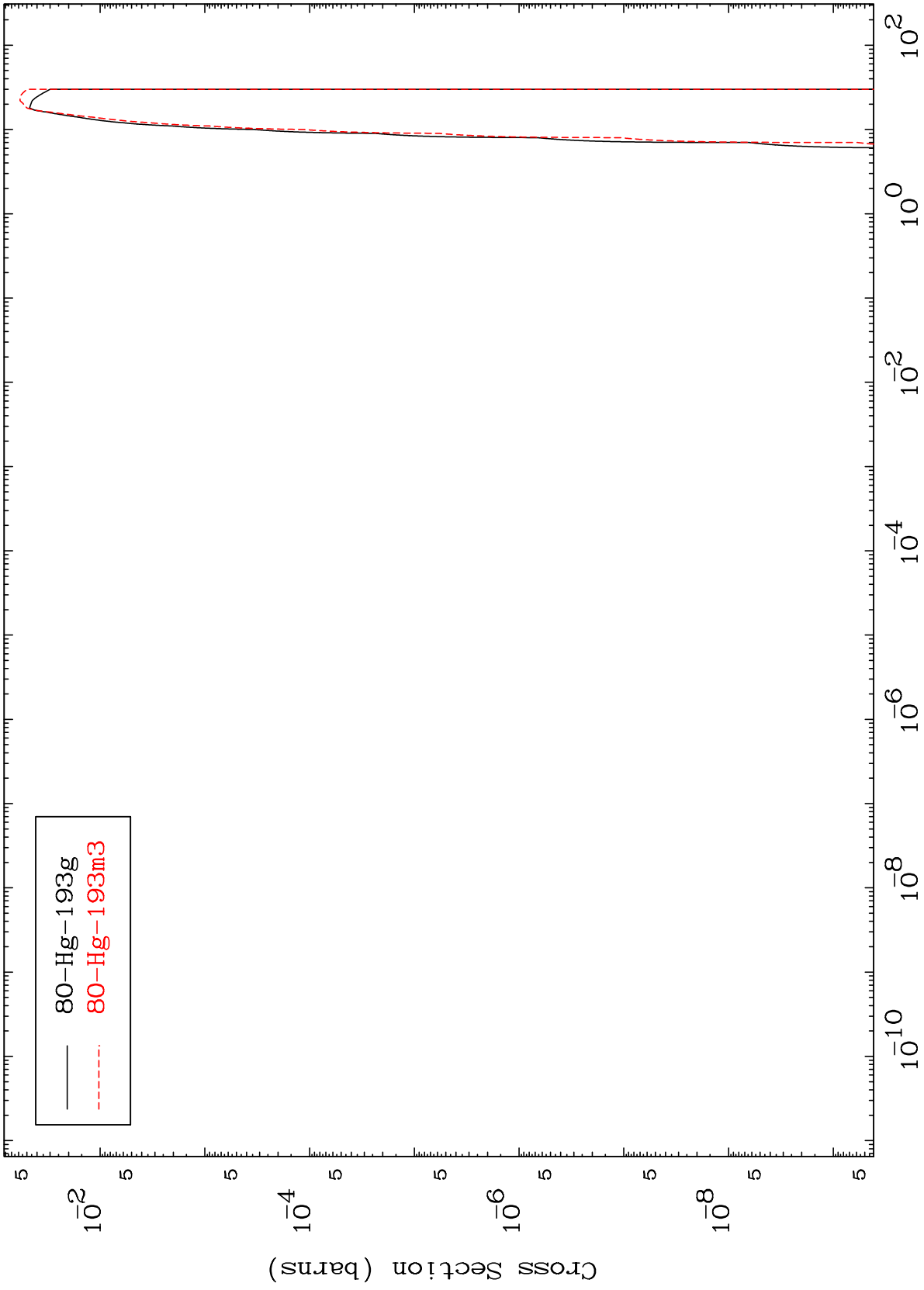
80-Hg-193

MAT 8016

(t, t)

80-Hg-193

Radionuclide Production Cross Section

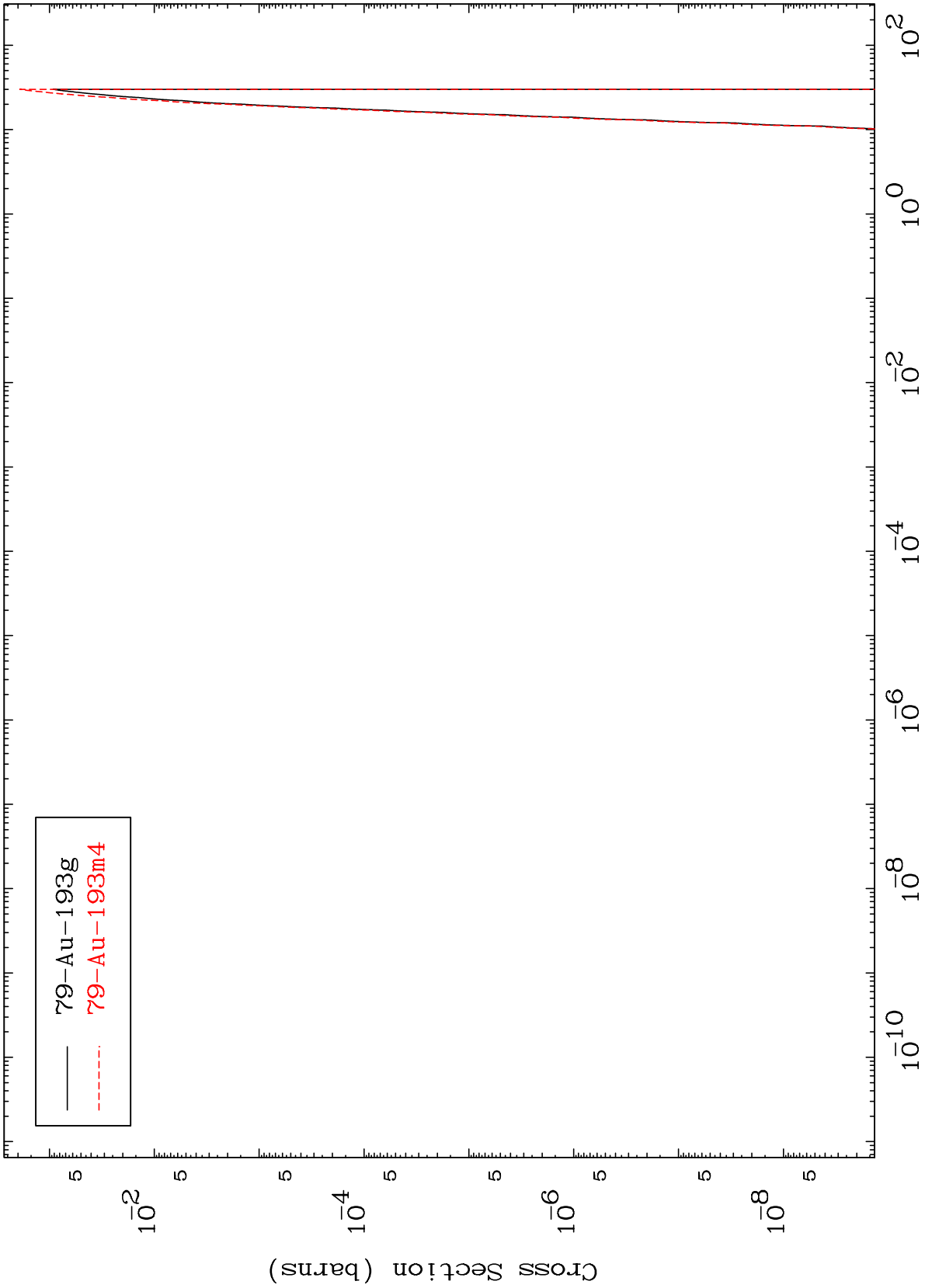


MAT 8016

(t,He-3)

80-Hg-193

Radionuclide Production Cross Section

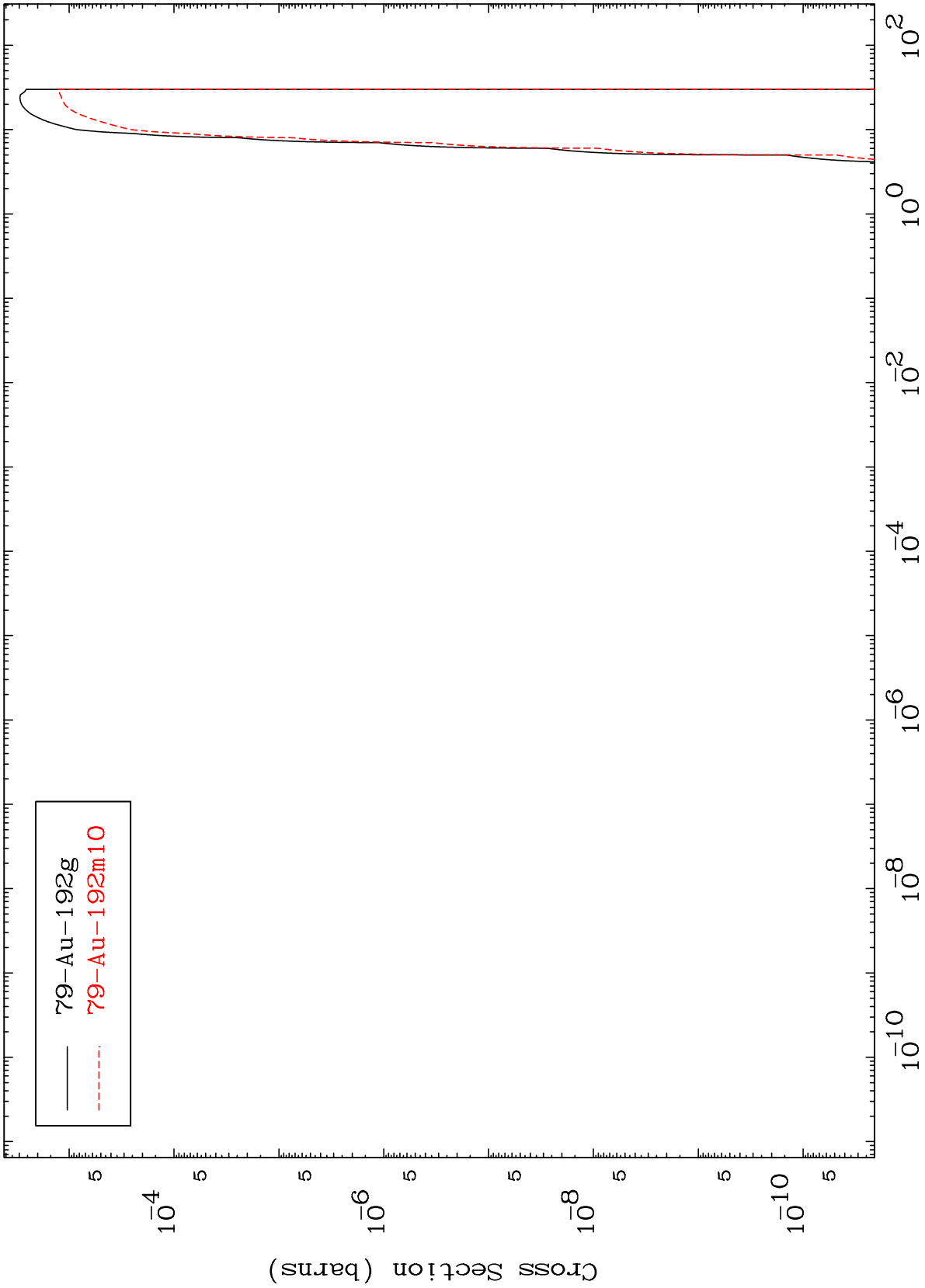


80-Hg-193

MAT 8016

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

80-Hg-193

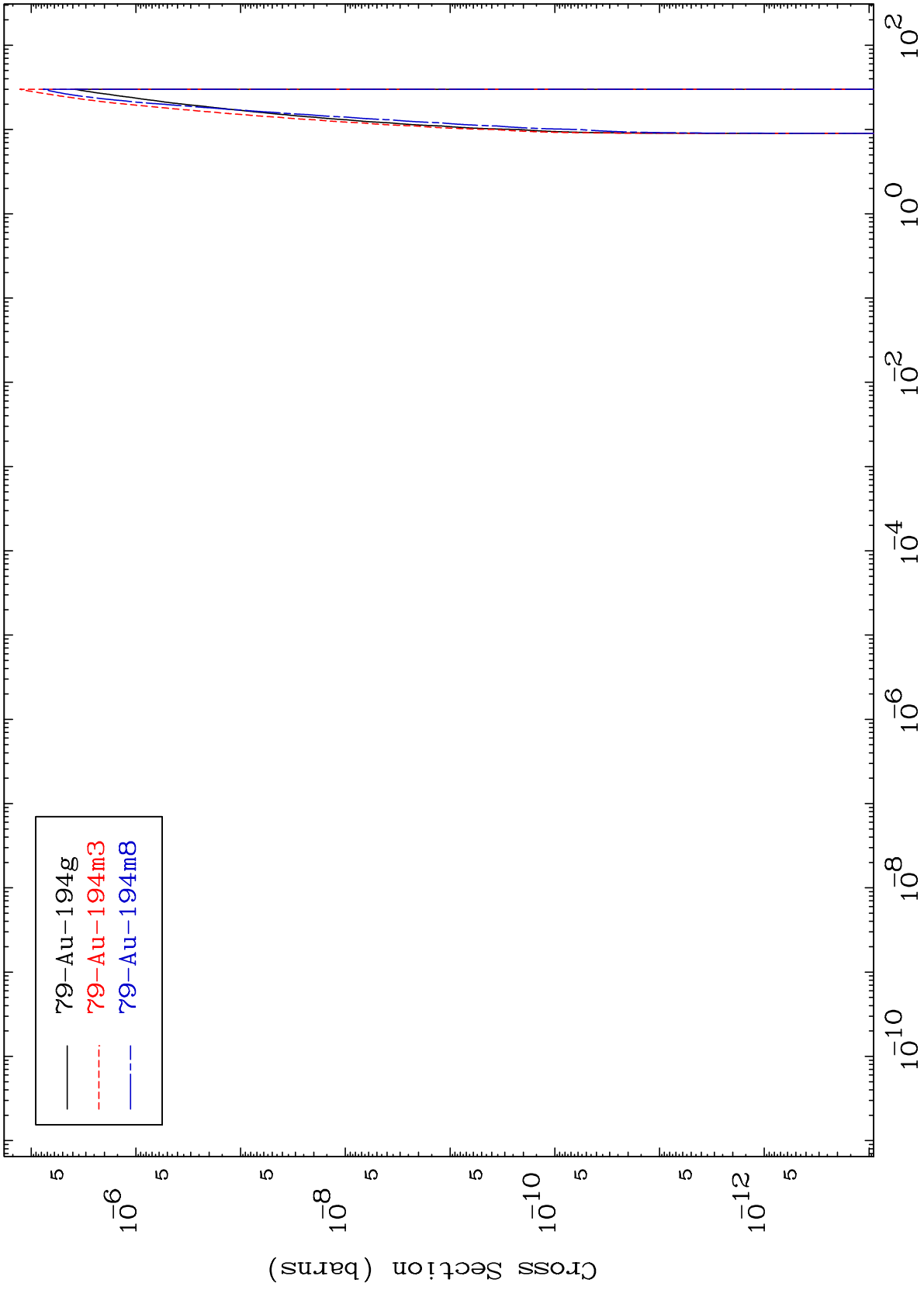


80-Hg-193

MAT 8016

(t,2p)  
Radionuclide Production Cross Section

80-Hg-193



29

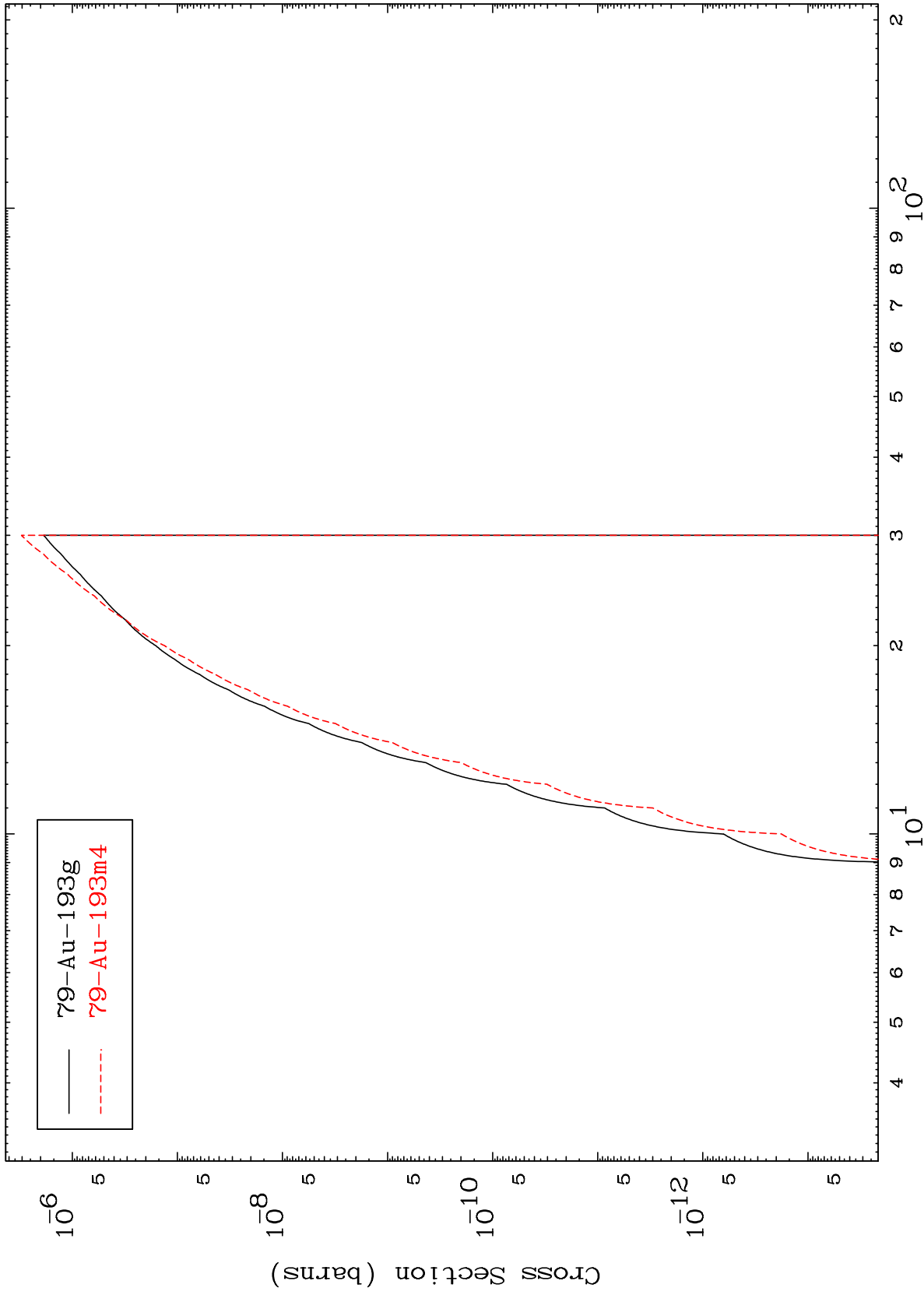
80-Hg-193

MAT 8016

(t,p) d

80-Hg-193

Radionuclide Production Cross Section



30

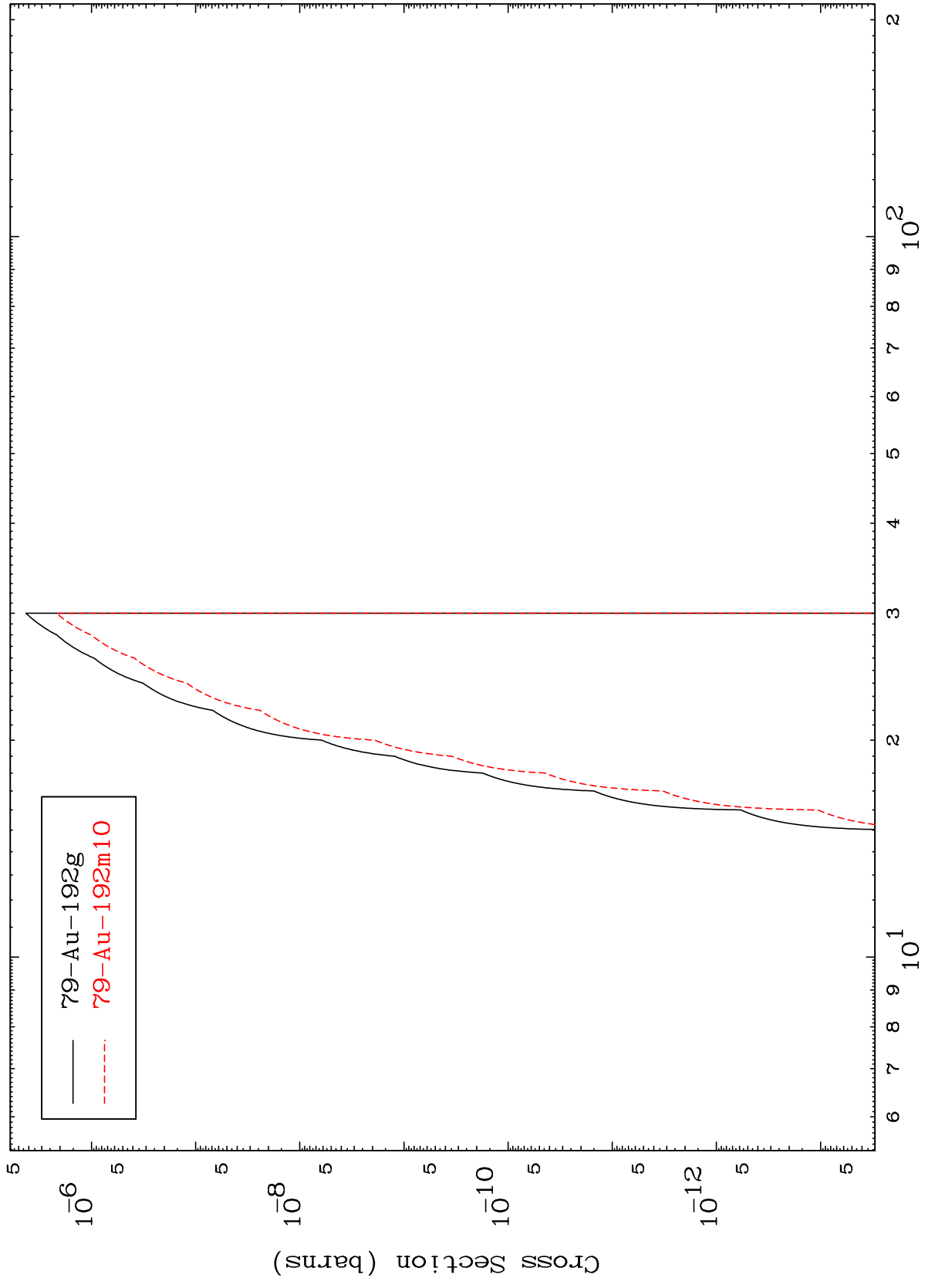
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

(t,p) t  
Radionuclide Production Cross Section



80-Hg-193