

Program EVALPLOT  
(Version 2018-1)

by

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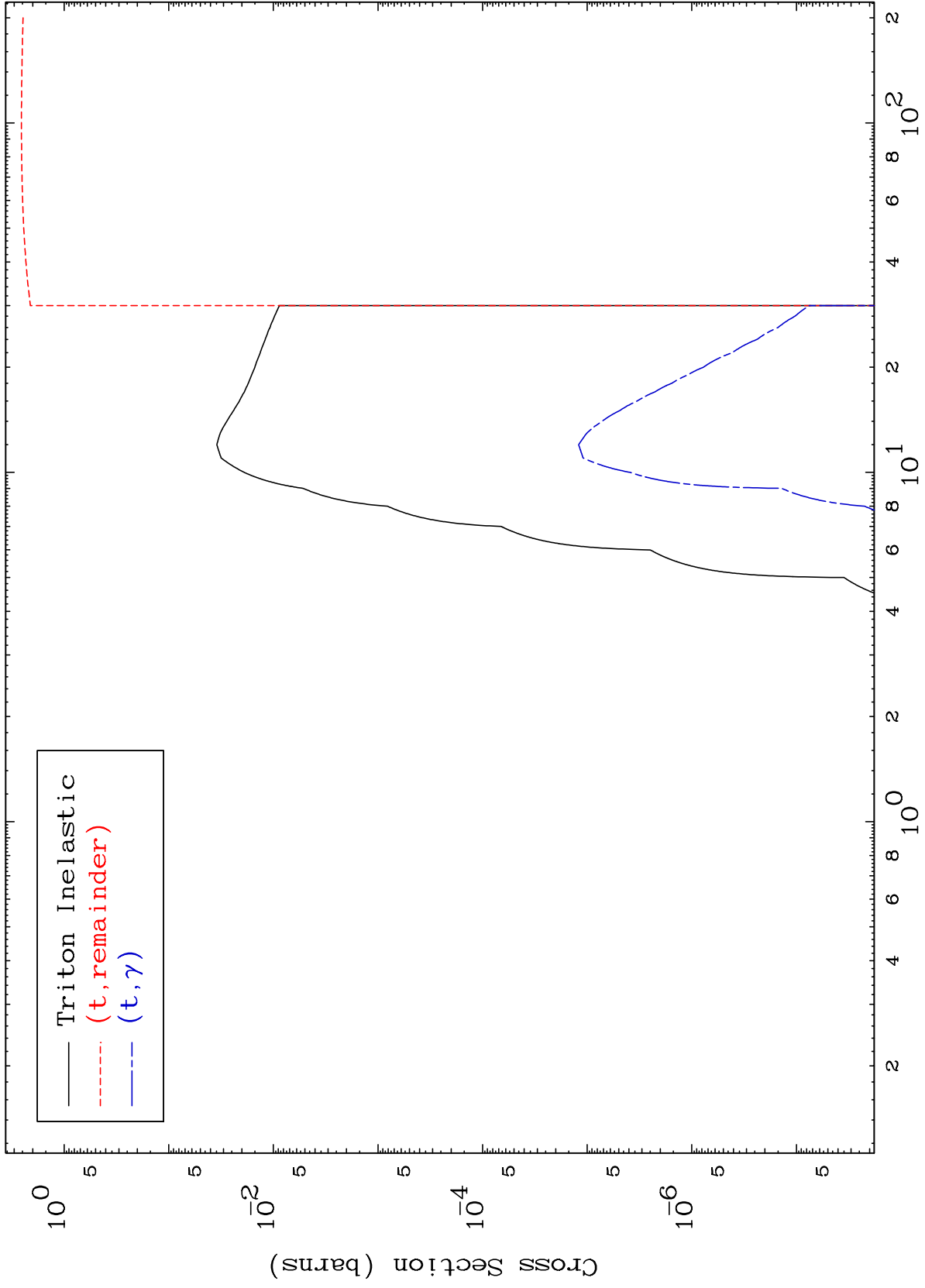
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8025

Triton Major  
0 Kelvin Cross Sections

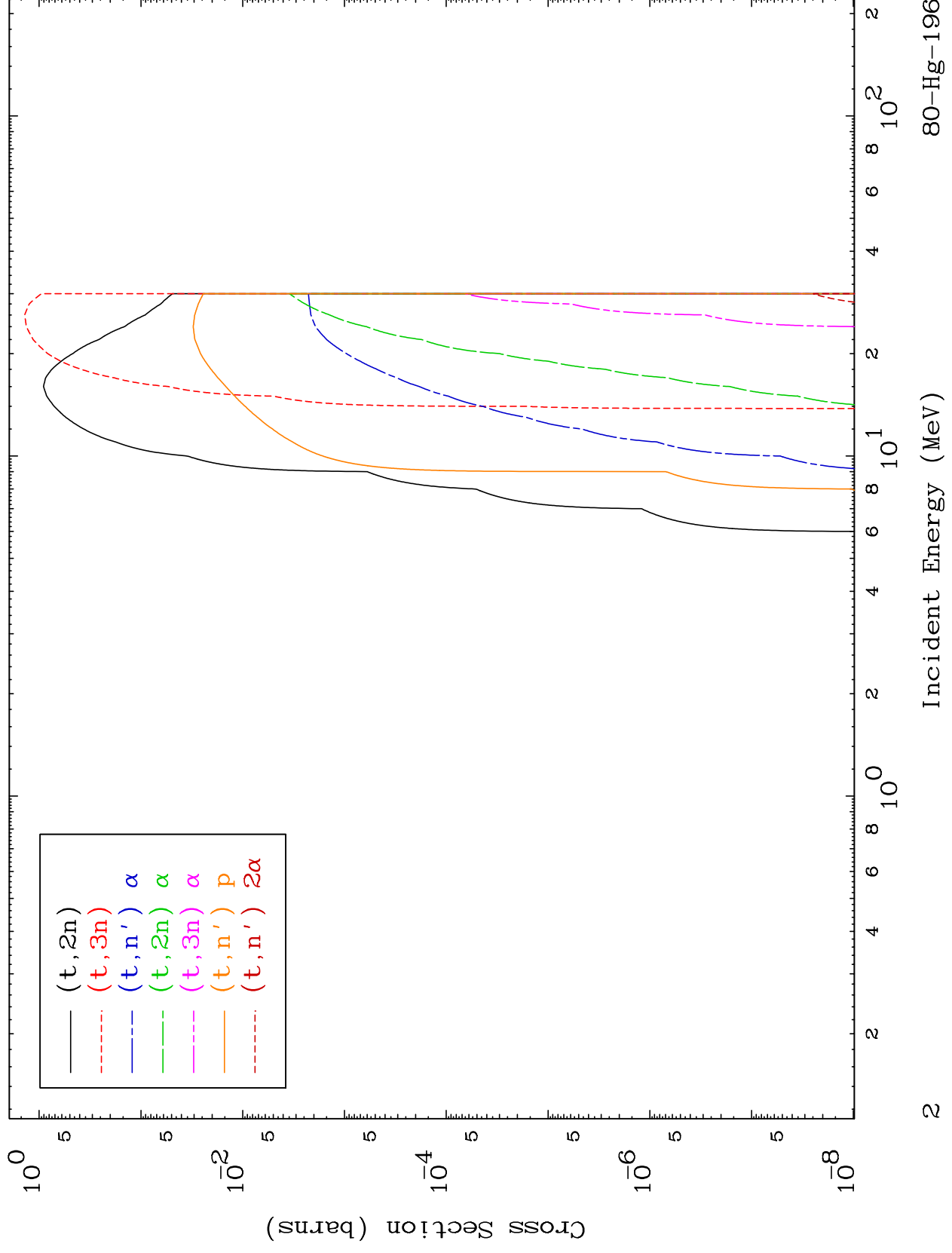
80-Hg-196

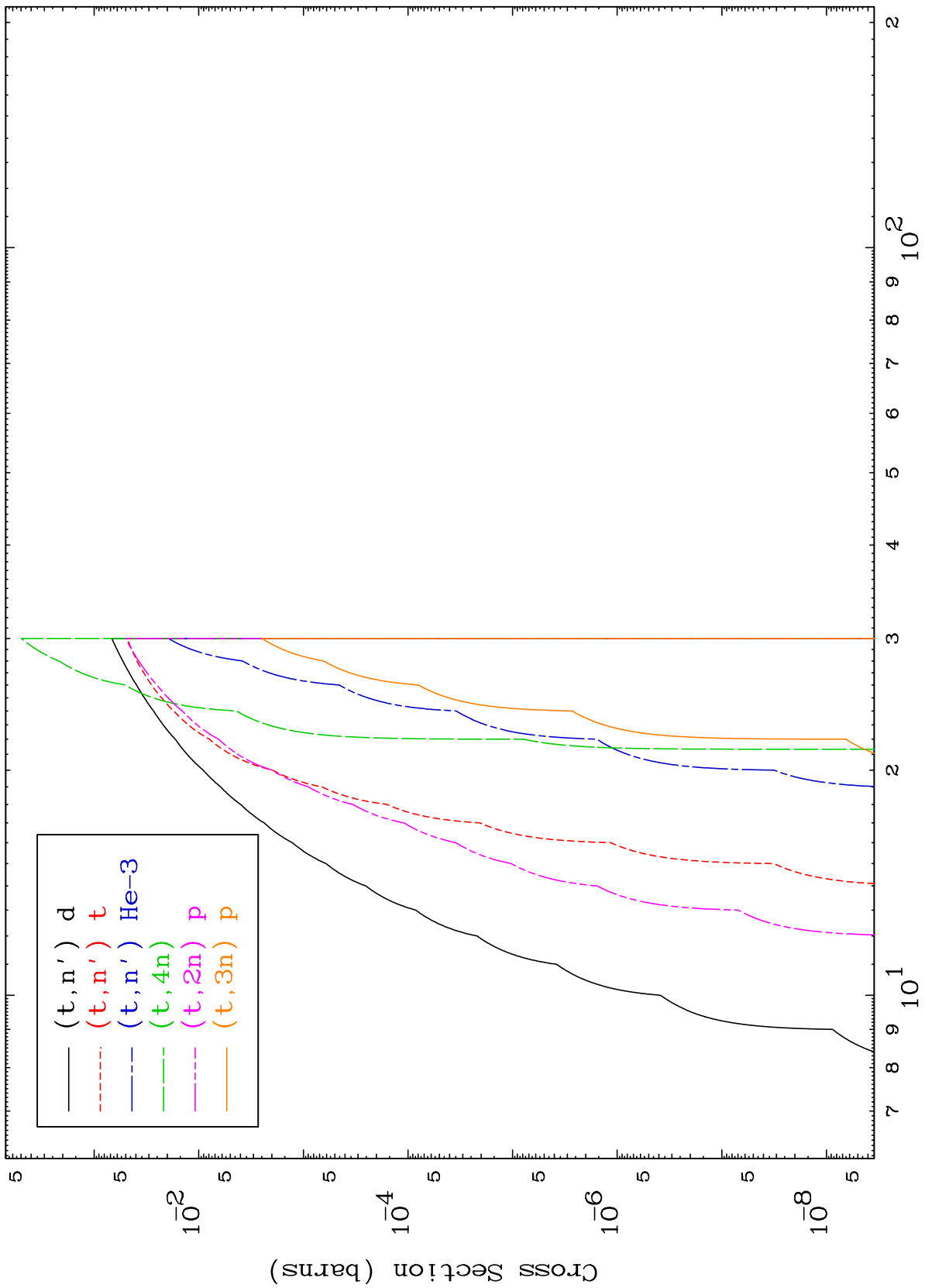


MAT 8025

Triton Neutron Production  
0 Kelvin Cross Sections

80-Hg-196

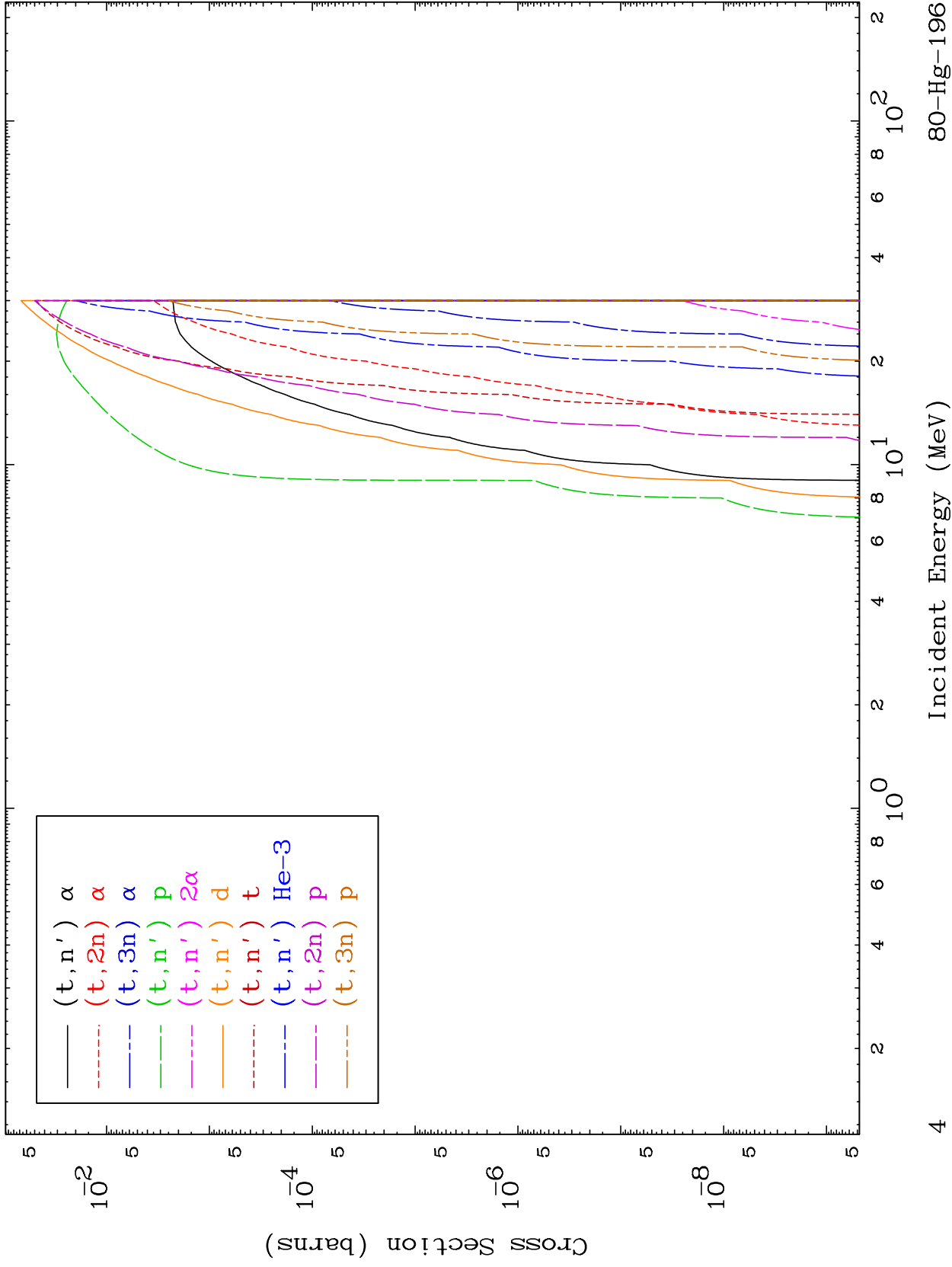


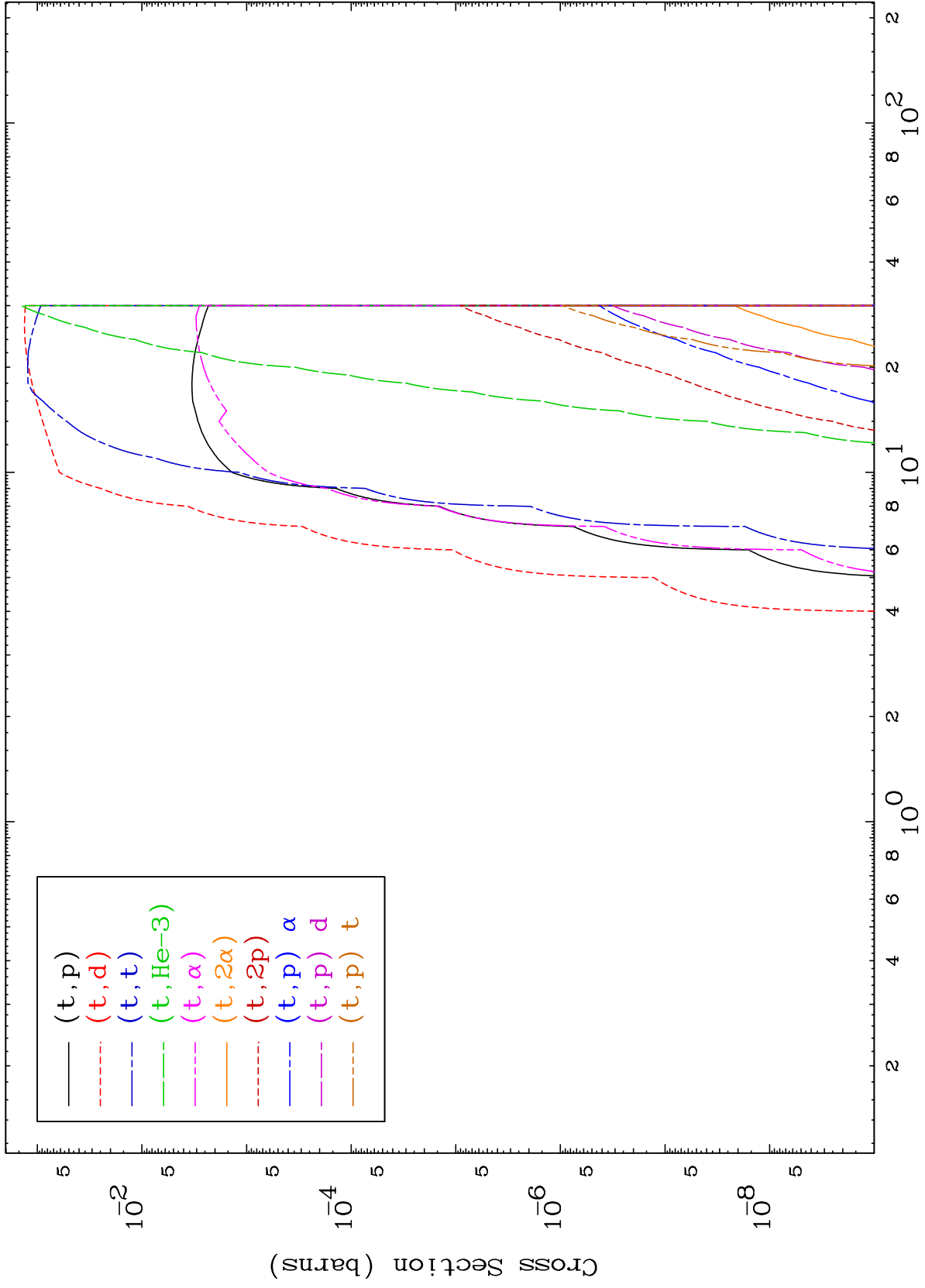


MAT 8025

Triton Charged Particle  
0 Kelvin Cross Sections

80-Hg-196



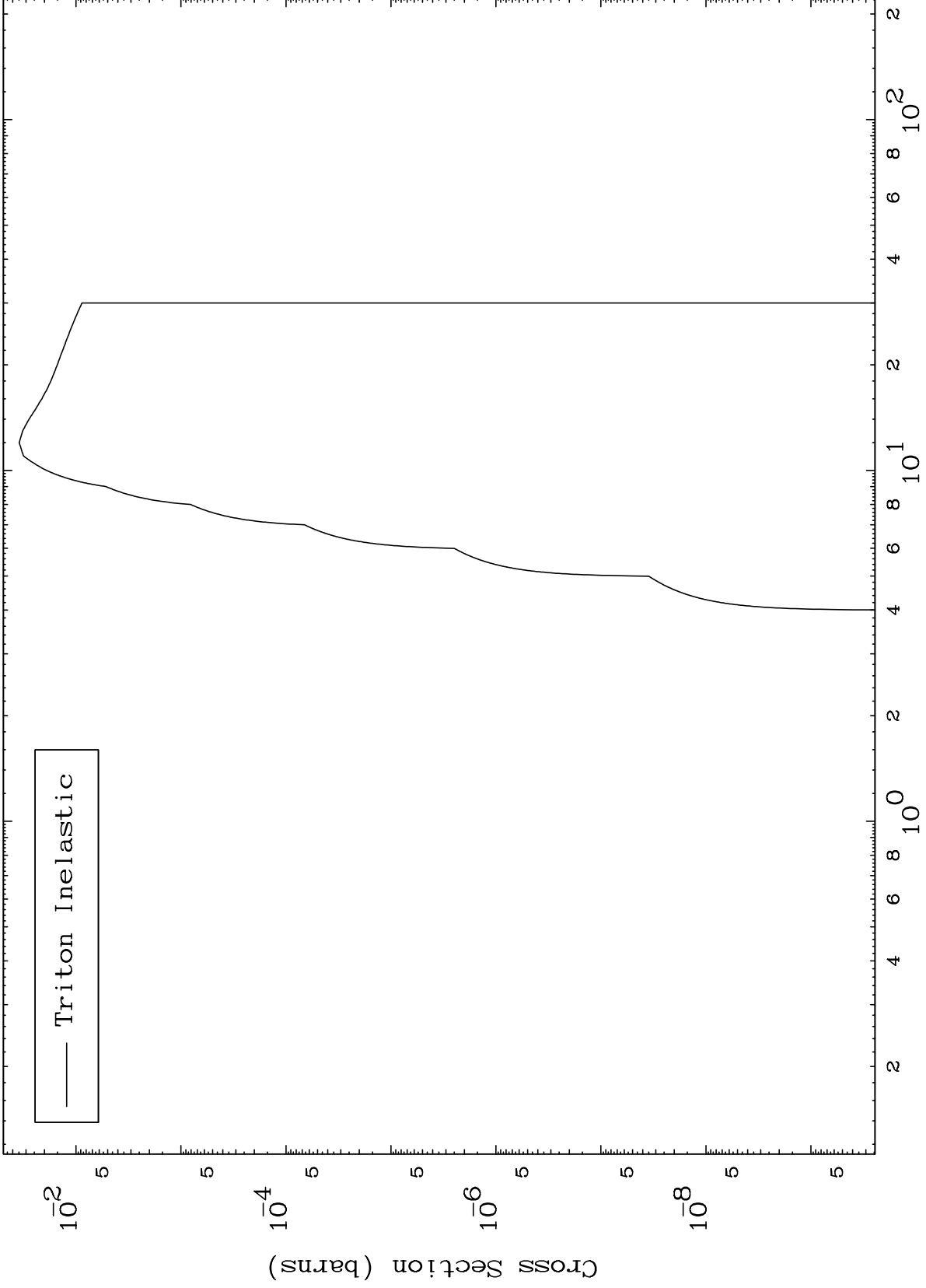


MAT 8025

(t, n') Level

80-Hg-196

0 Kelvin Cross Sections

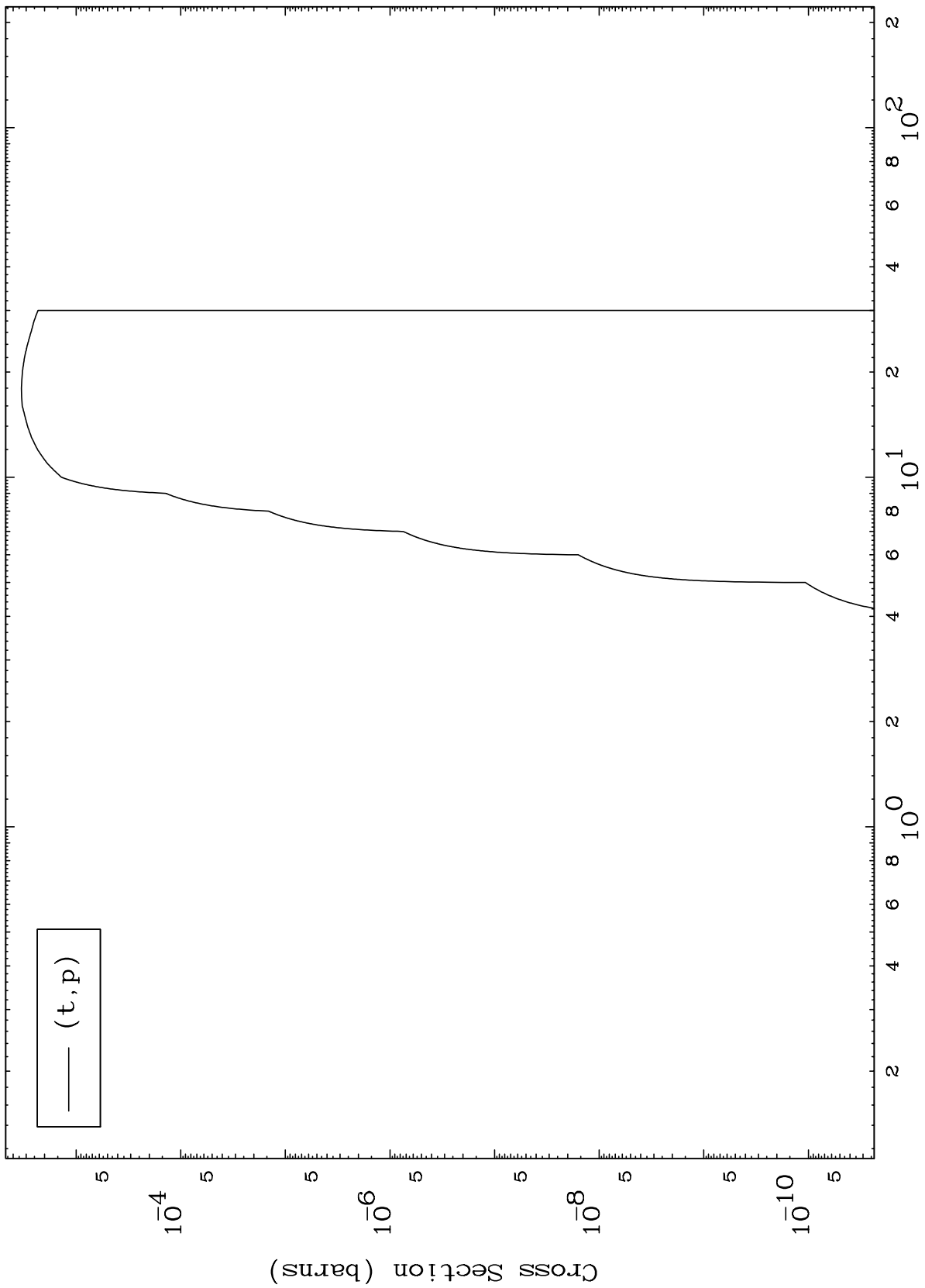


— Triton Inelastic

MAT 8025

(t,p) Levels  
0 Kelvin Cross Sections

80-Hg-196



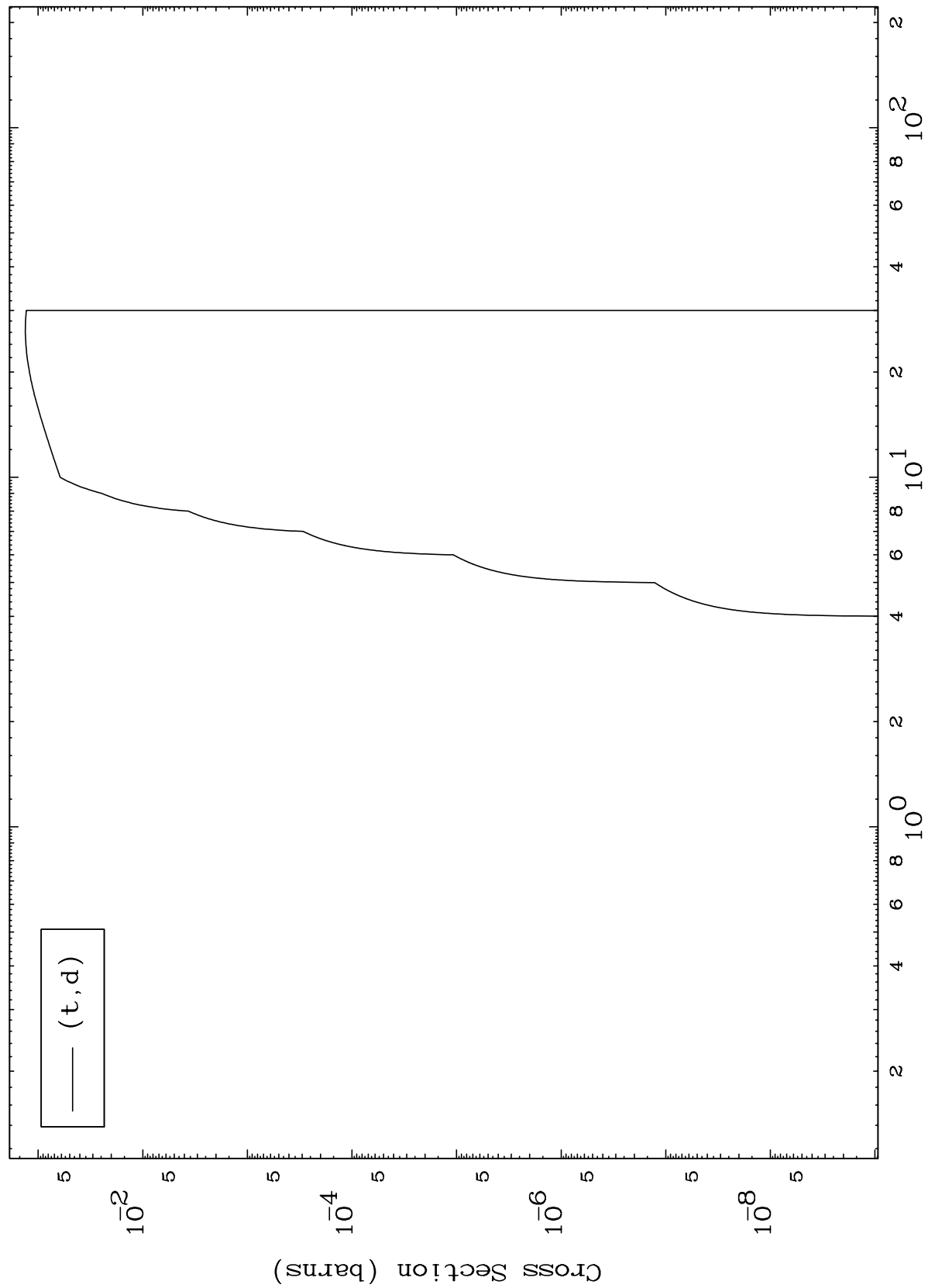


MAT 8025

(t,d) Levels

80-Hg-196

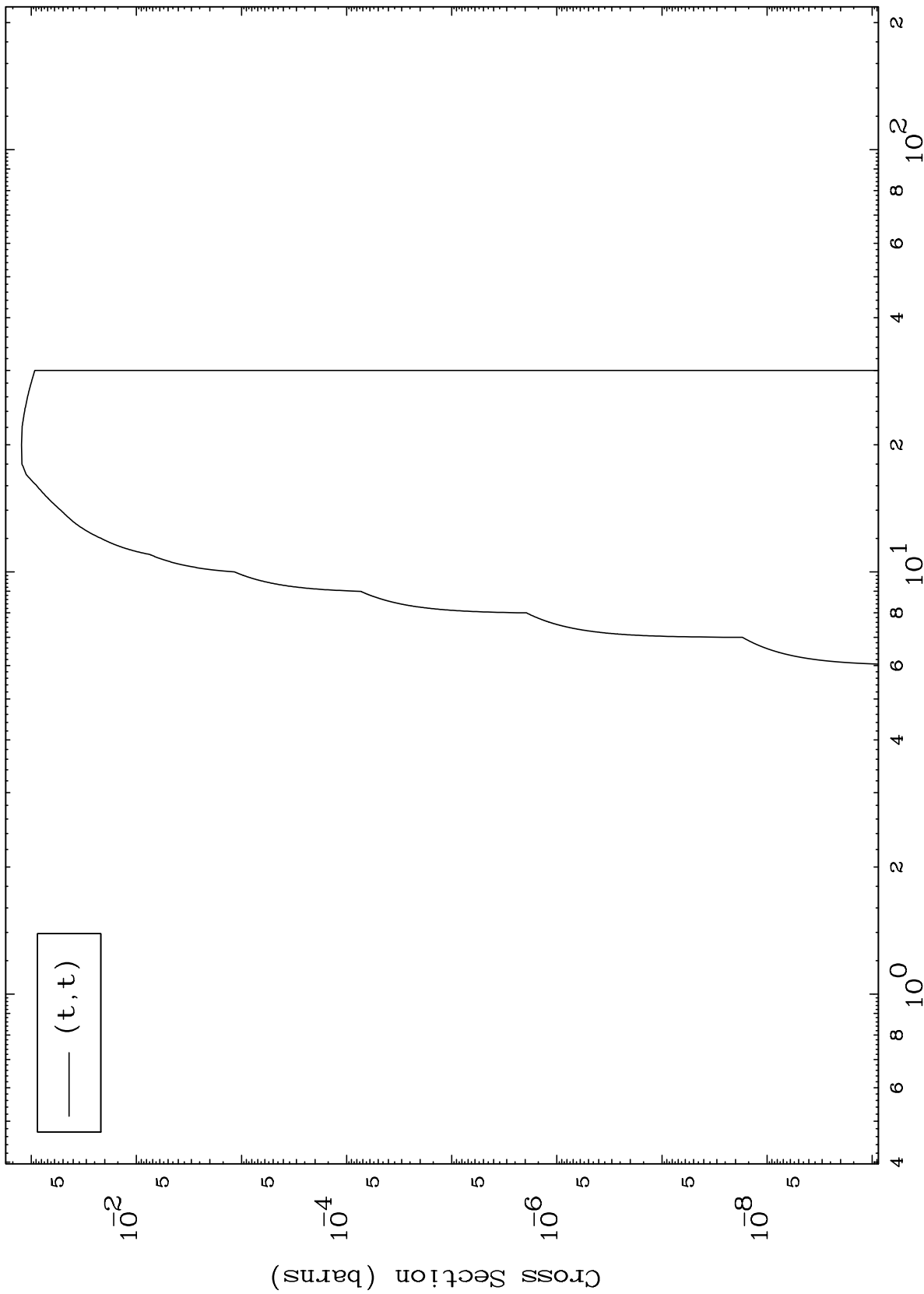
0 Kelvin Cross Sections



MAT 8025

80-Hg-196

(t, t) Levels  
0 Kelvin Cross Sections



(t, t)

80-Hg-196

Incident Energy (MeV)

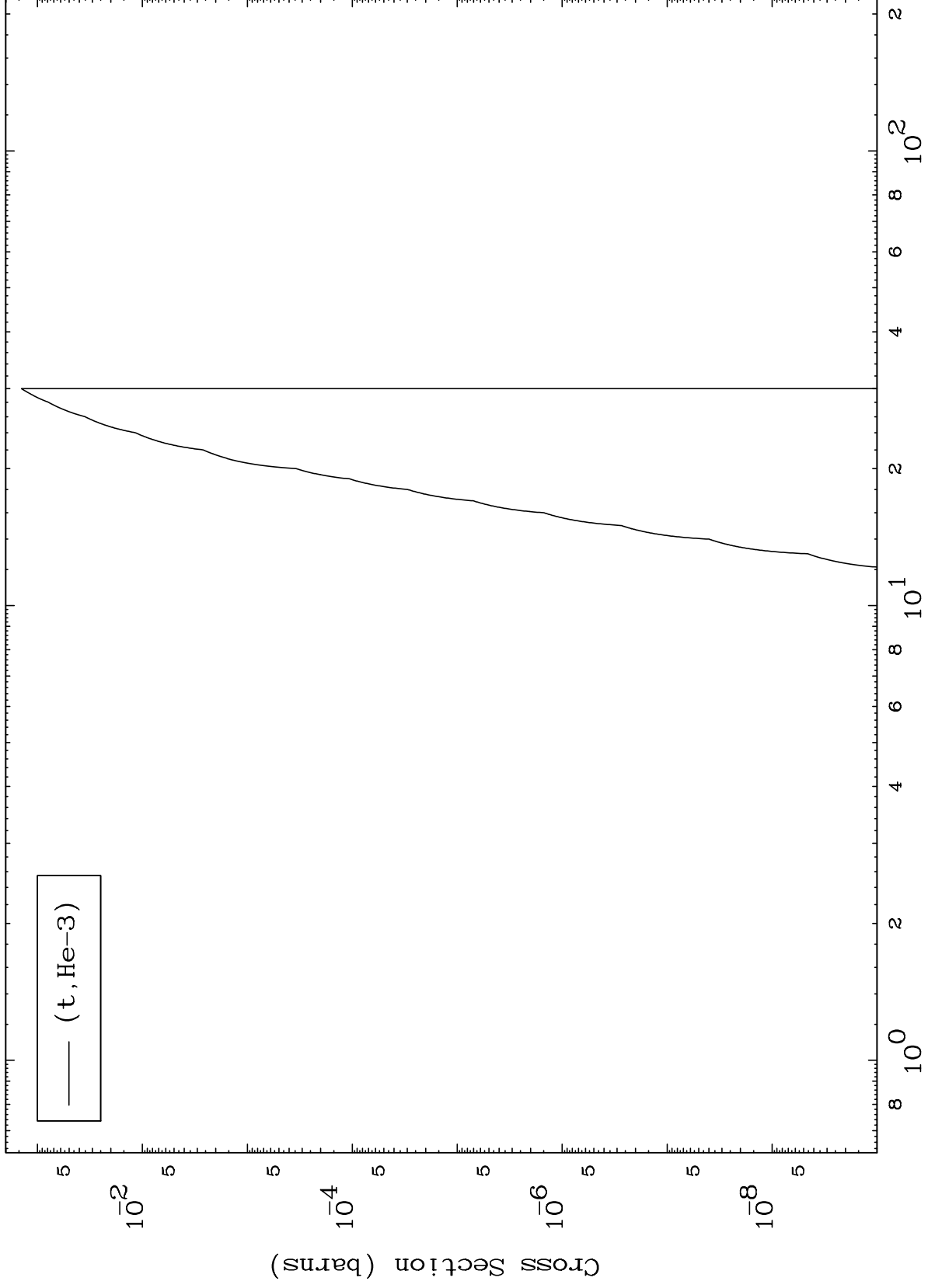
9

MAT 8025

(t,He3) Levels

80-Hg-196

0 Kelvin Cross Sections



10

Incident Energy (MeV)

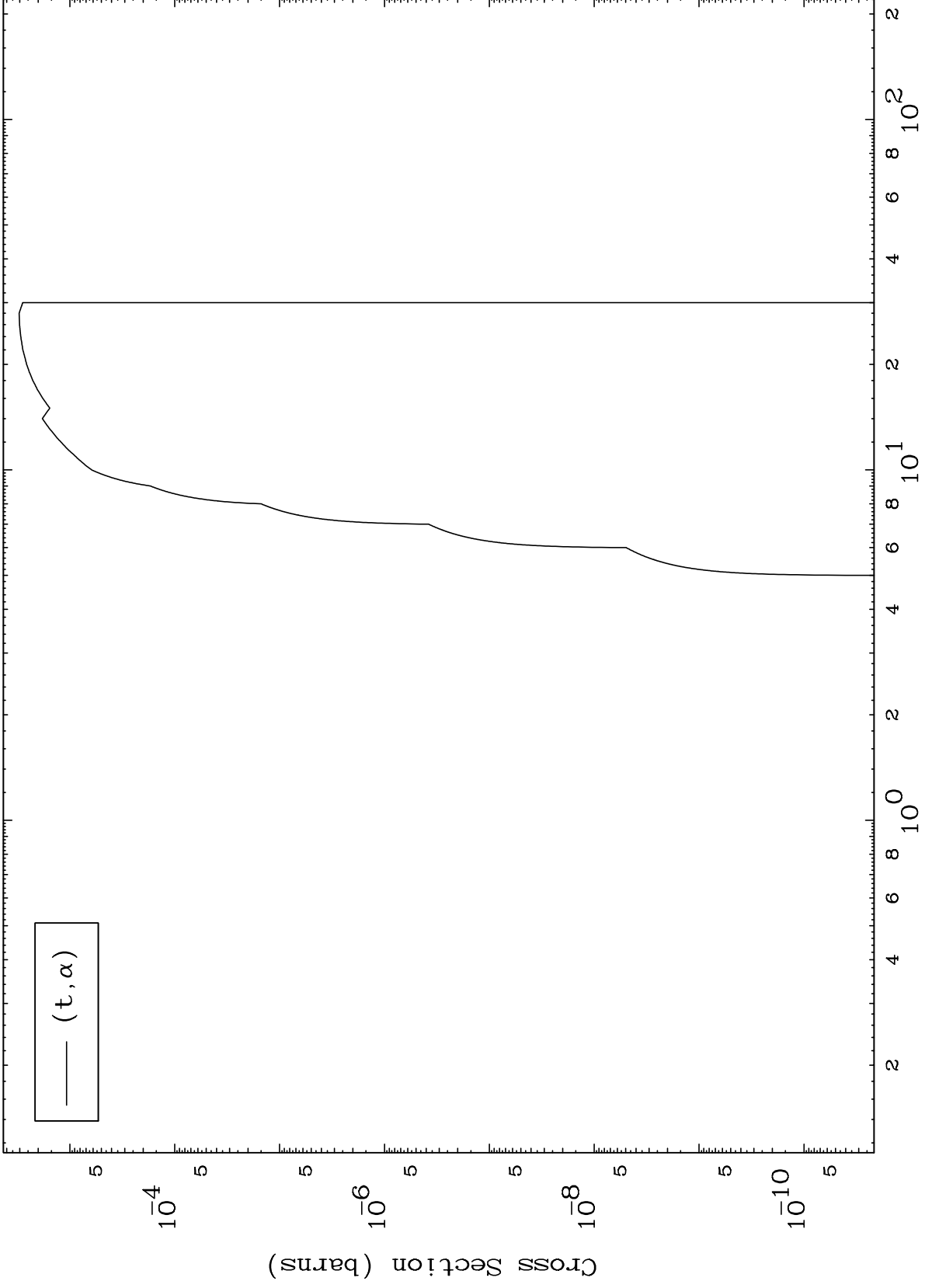
80-Hg-196

MAT 8025

(t,  $\alpha$ ) Levels

80-Hg-196

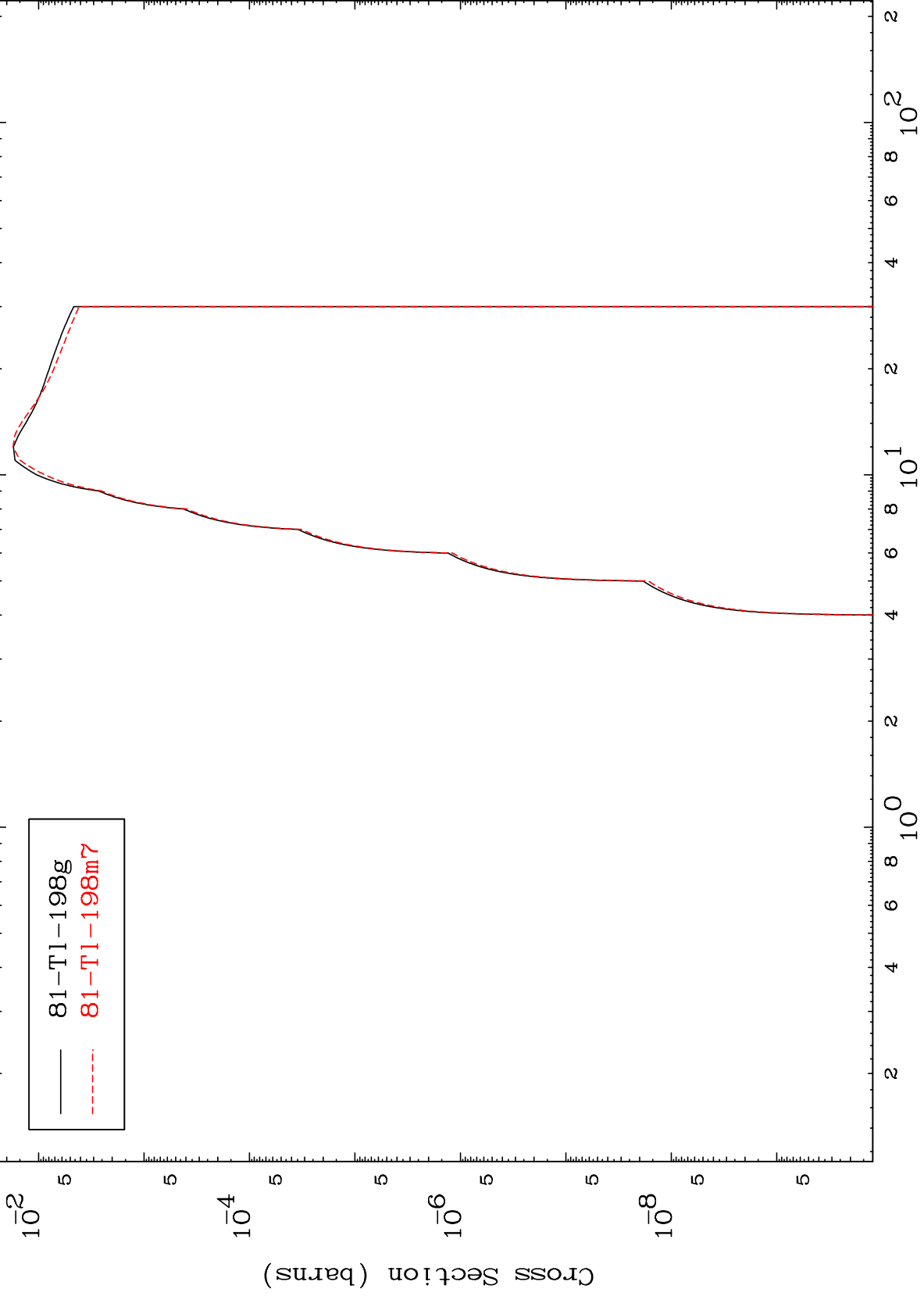
0 Kelvin Cross Sections



MAT 8025

Triton Inelastic  
Radionuclide Production Cross Section

80-Hg-196



12

Incident Energy (MeV)

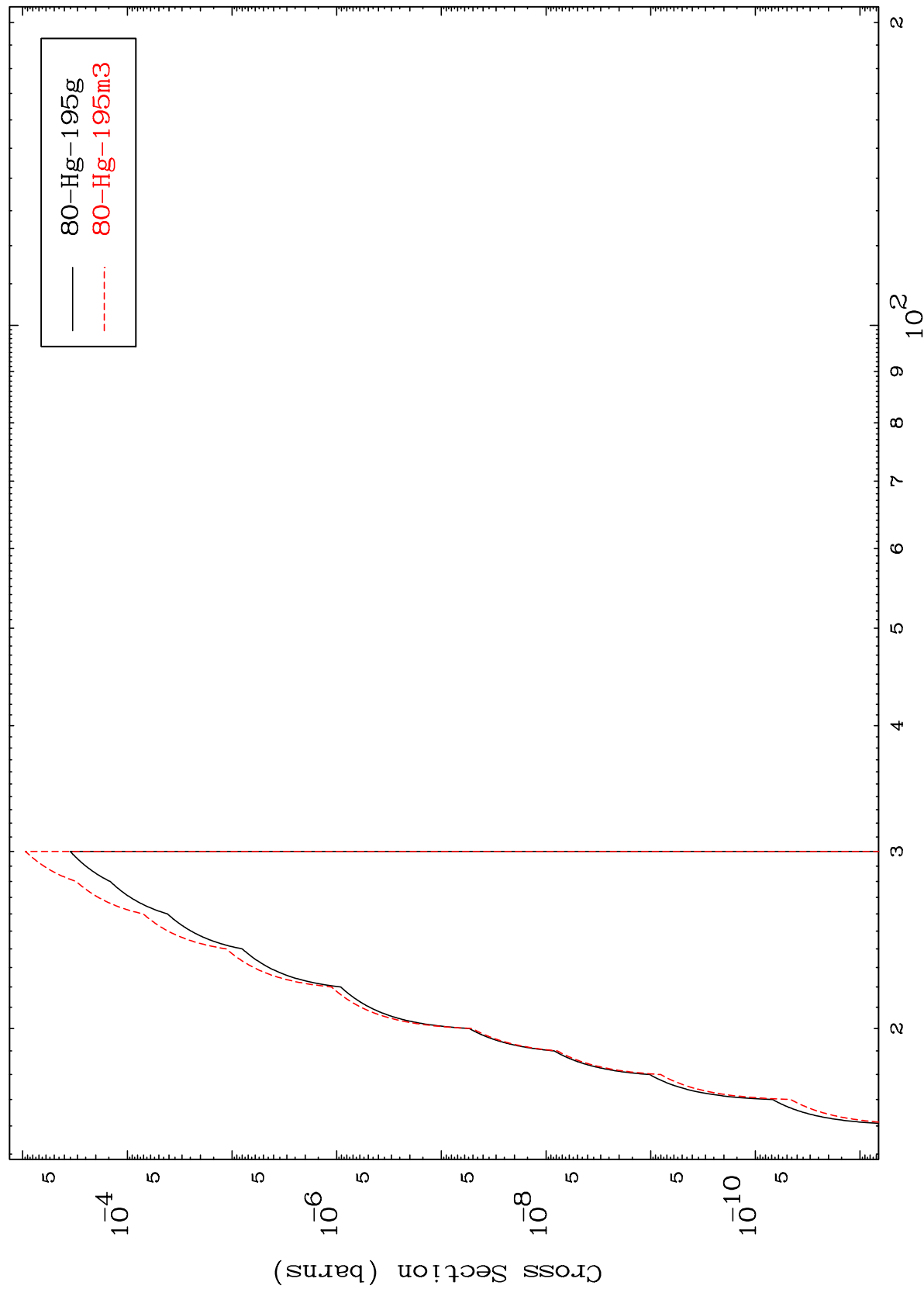
80-Hg-196

MAT 8025

(t,2n) d

80-Hg-196

Radionuclide Production Cross Section



80-Hg-195g  
80-Hg-195m3

13

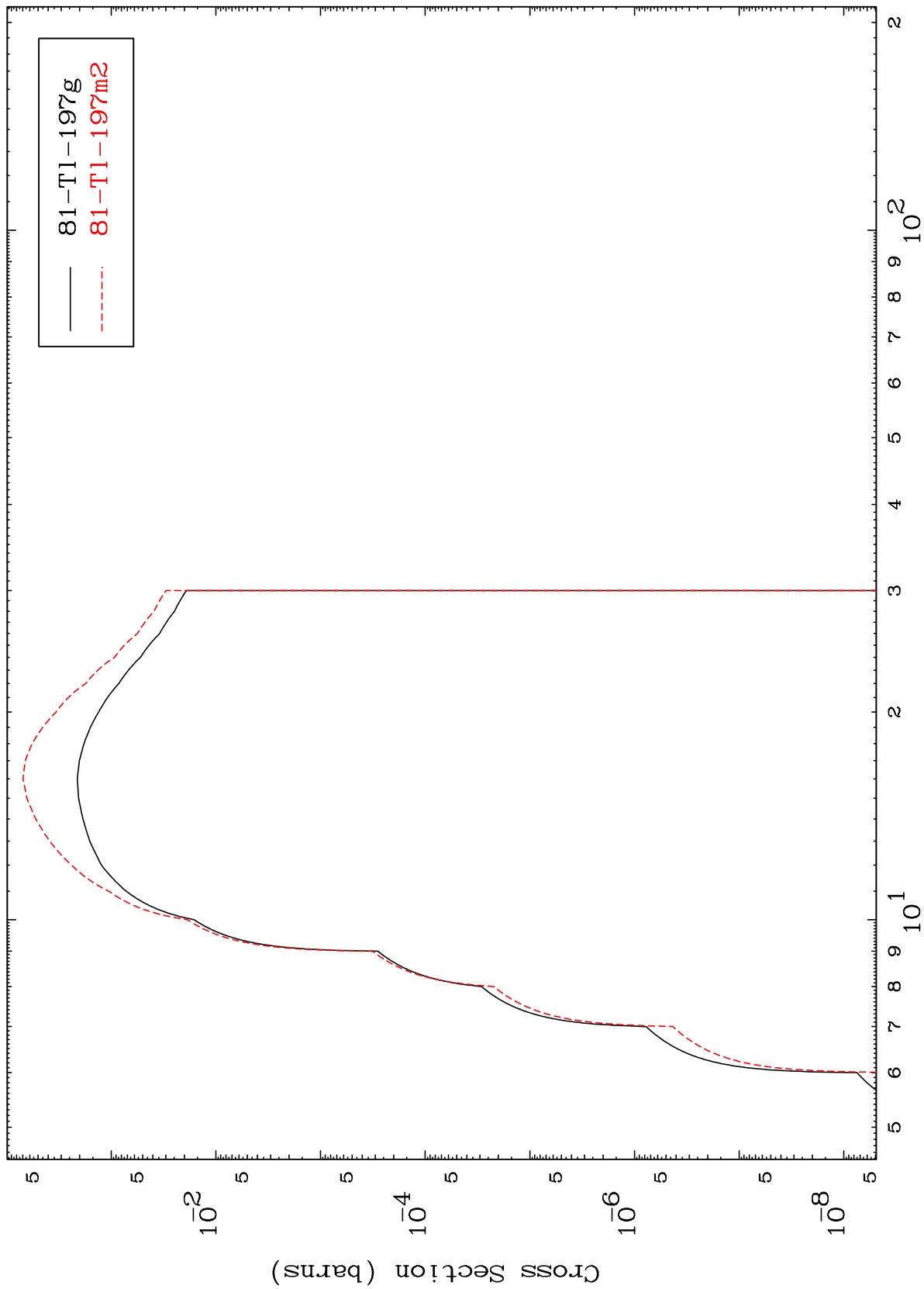
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

Radionuclide Production Cross Section  
(t,2n)



14

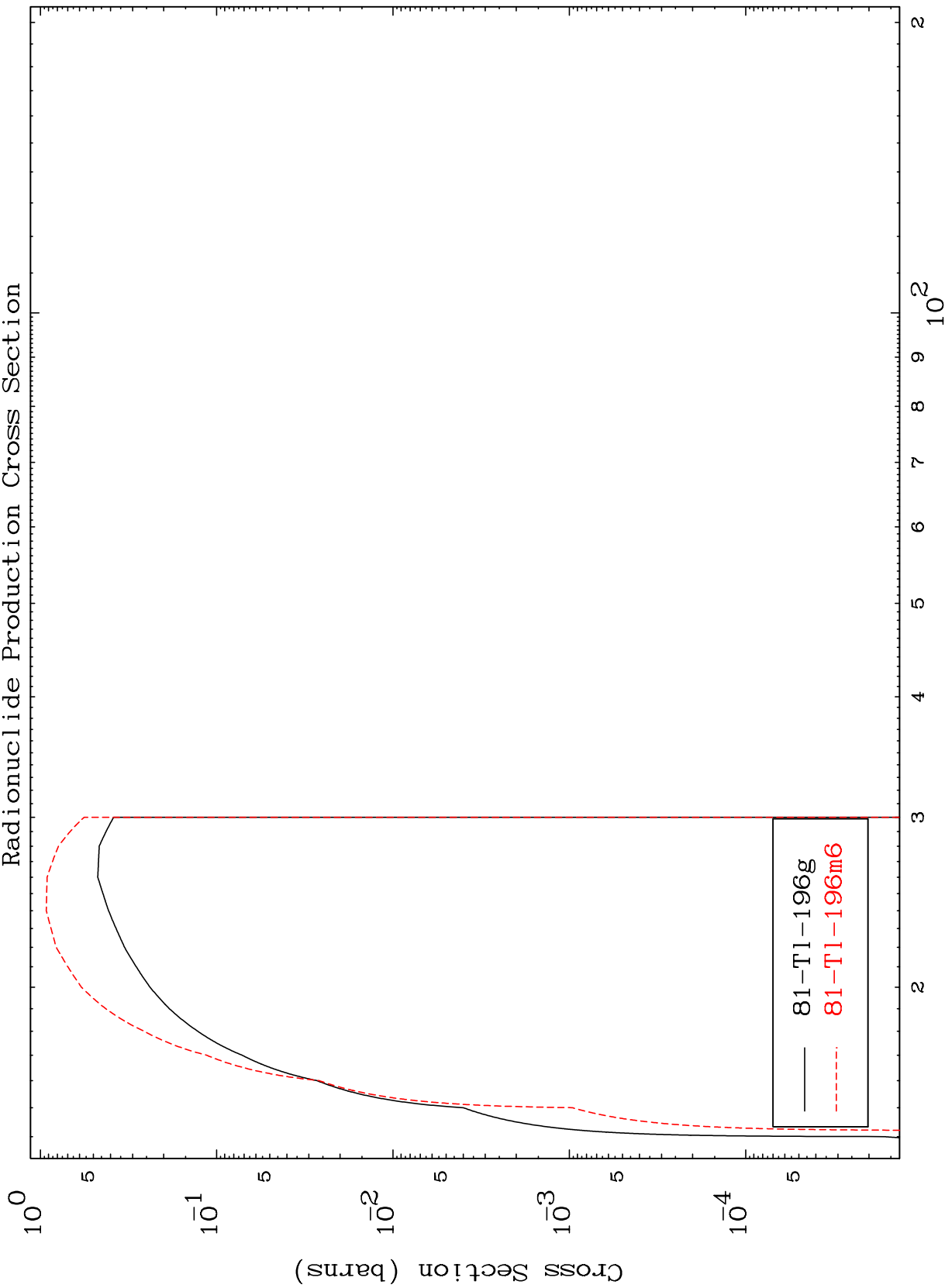
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(t,3n)  
Radionuclide Production Cross Section



80-Hg-196

Incident Energy (MeV)

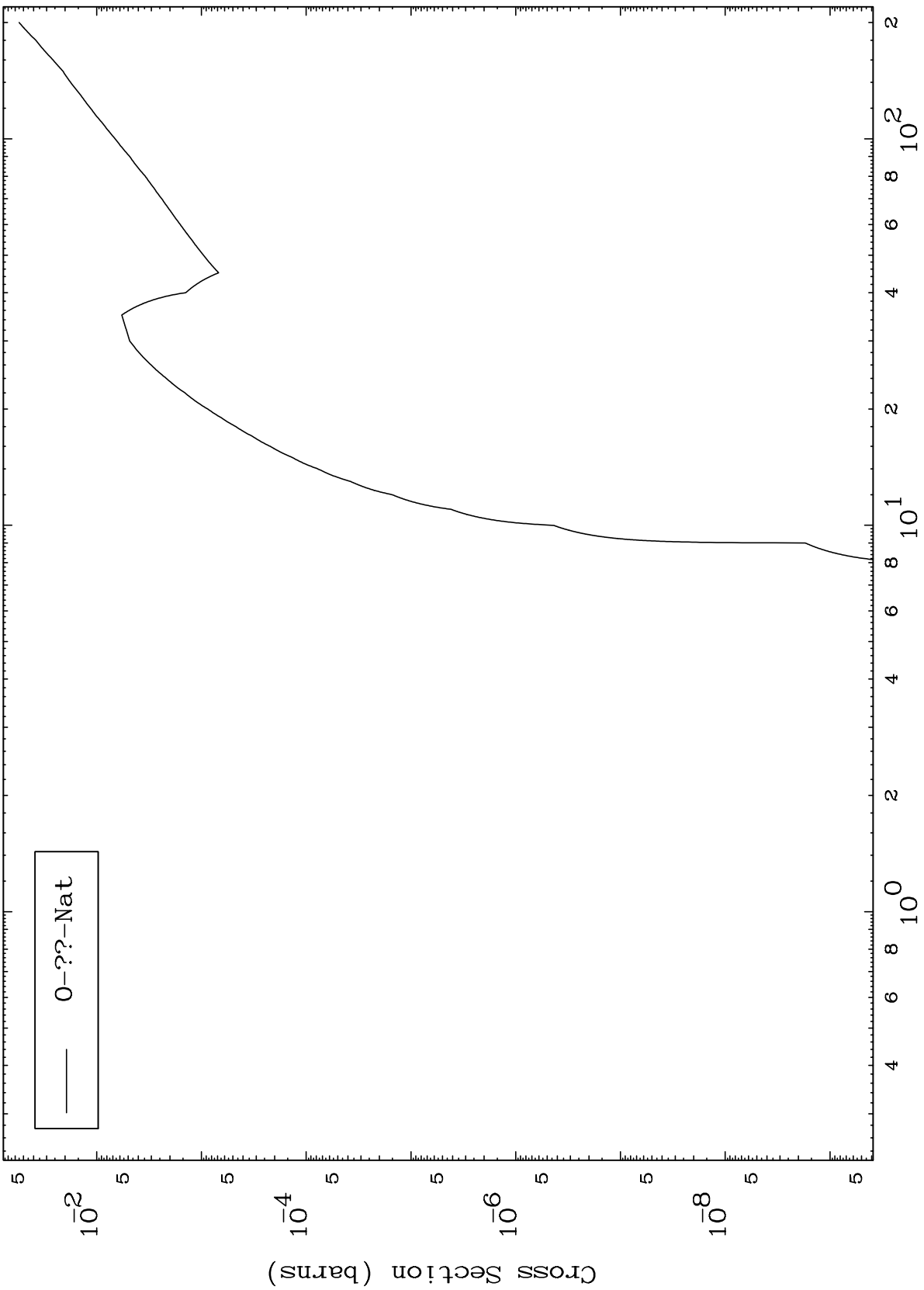
15



MAT 8025

Triton Fission  
Radionuclide Production Cross Section

80-Hg-196



16

Incident Energy (MeV)

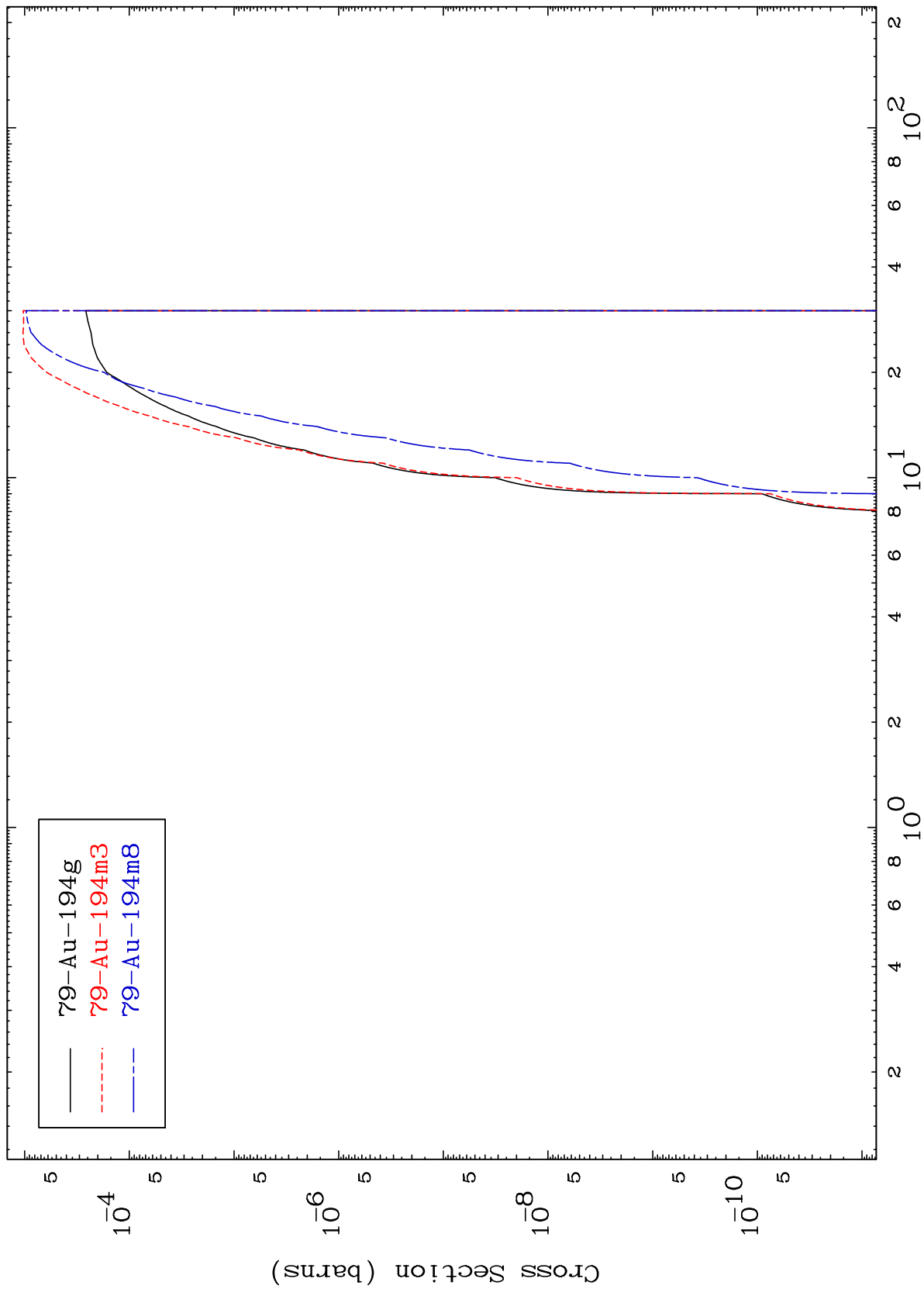
80-Hg-196

MAT 8025

80-Hg-196

(t,n')  $\alpha$

Radionuclide Production Cross Section

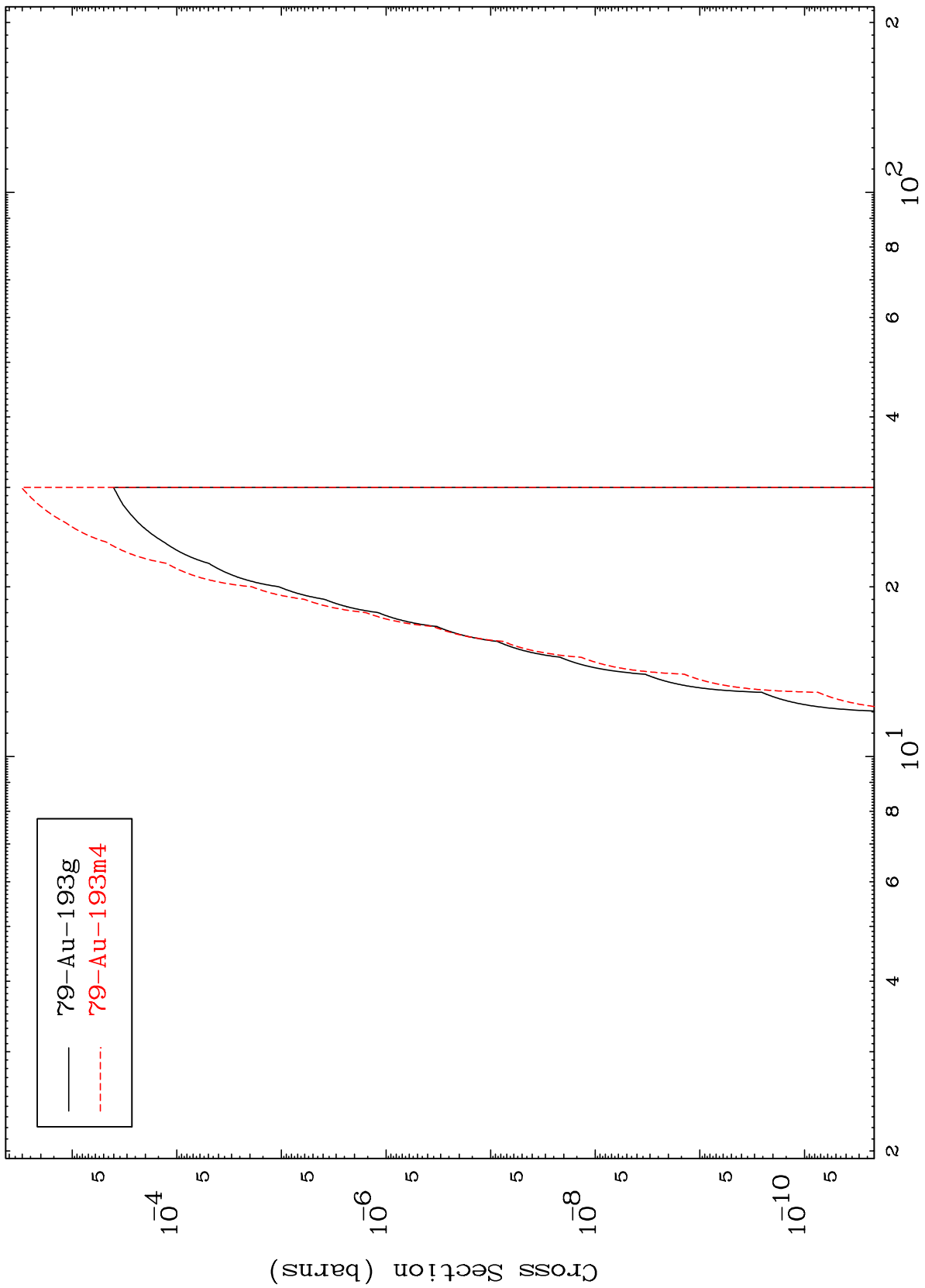


MAT 8025

(t,2n)  $\alpha$

80-Hg-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

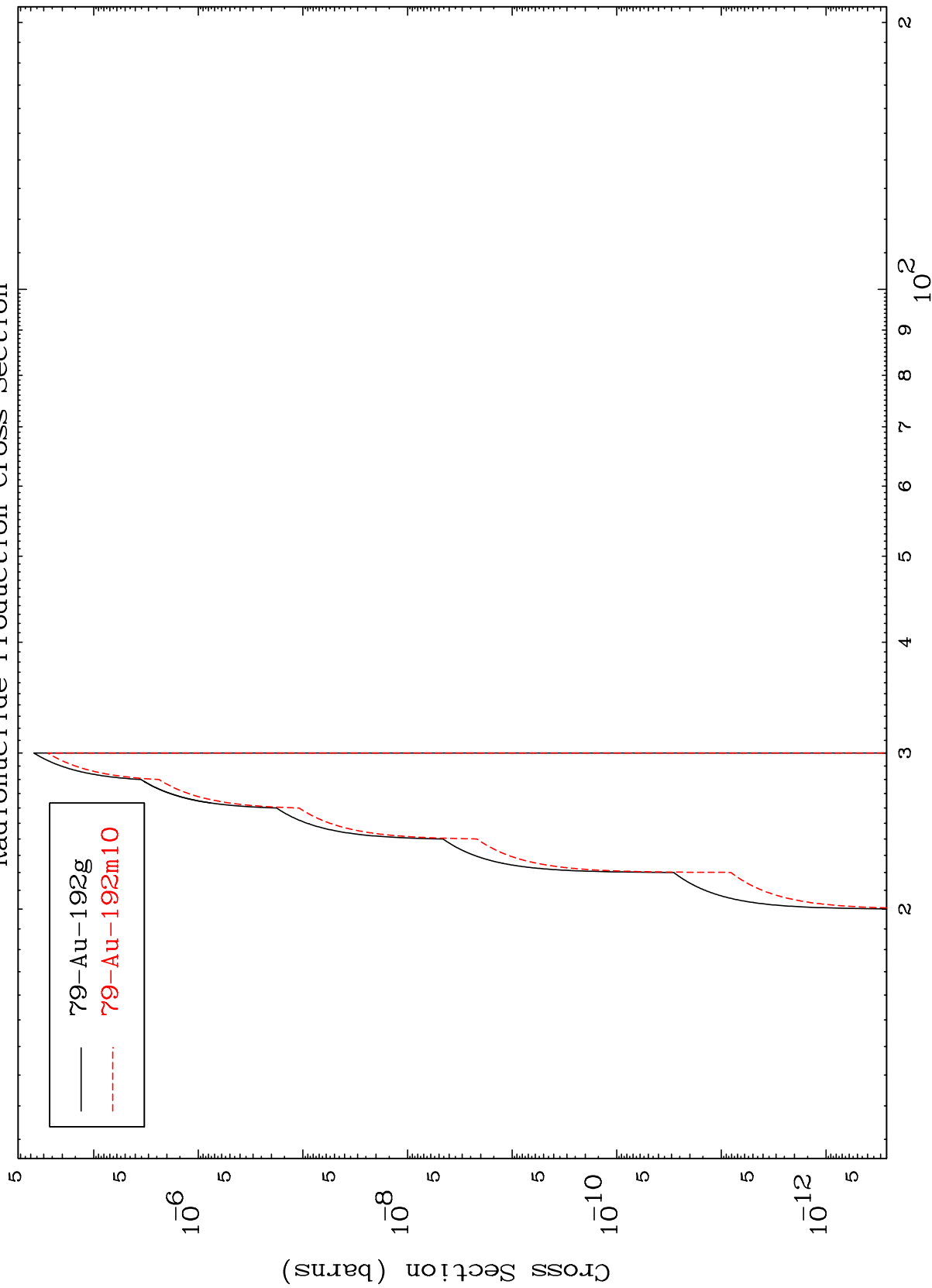
80-Hg-196

MAT 8025

80-Hg-196

(t,3n)  $\alpha$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

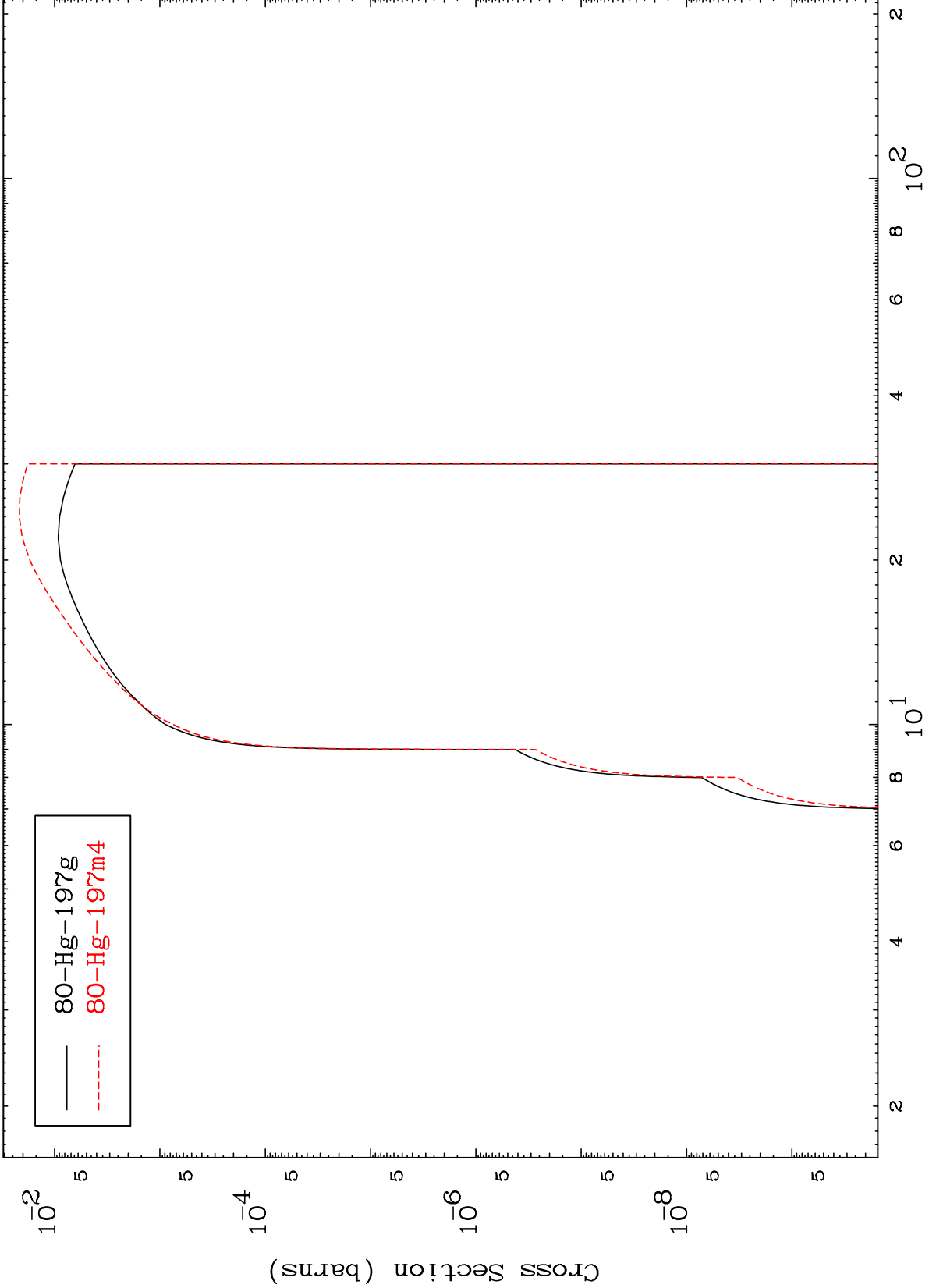
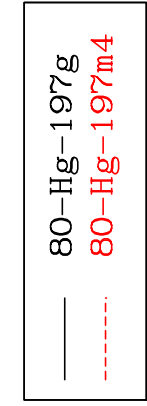
80-Hg-196

MAT 8025

(t,n') p

80-Hg-196

Radionuclide Production Cross Section



20

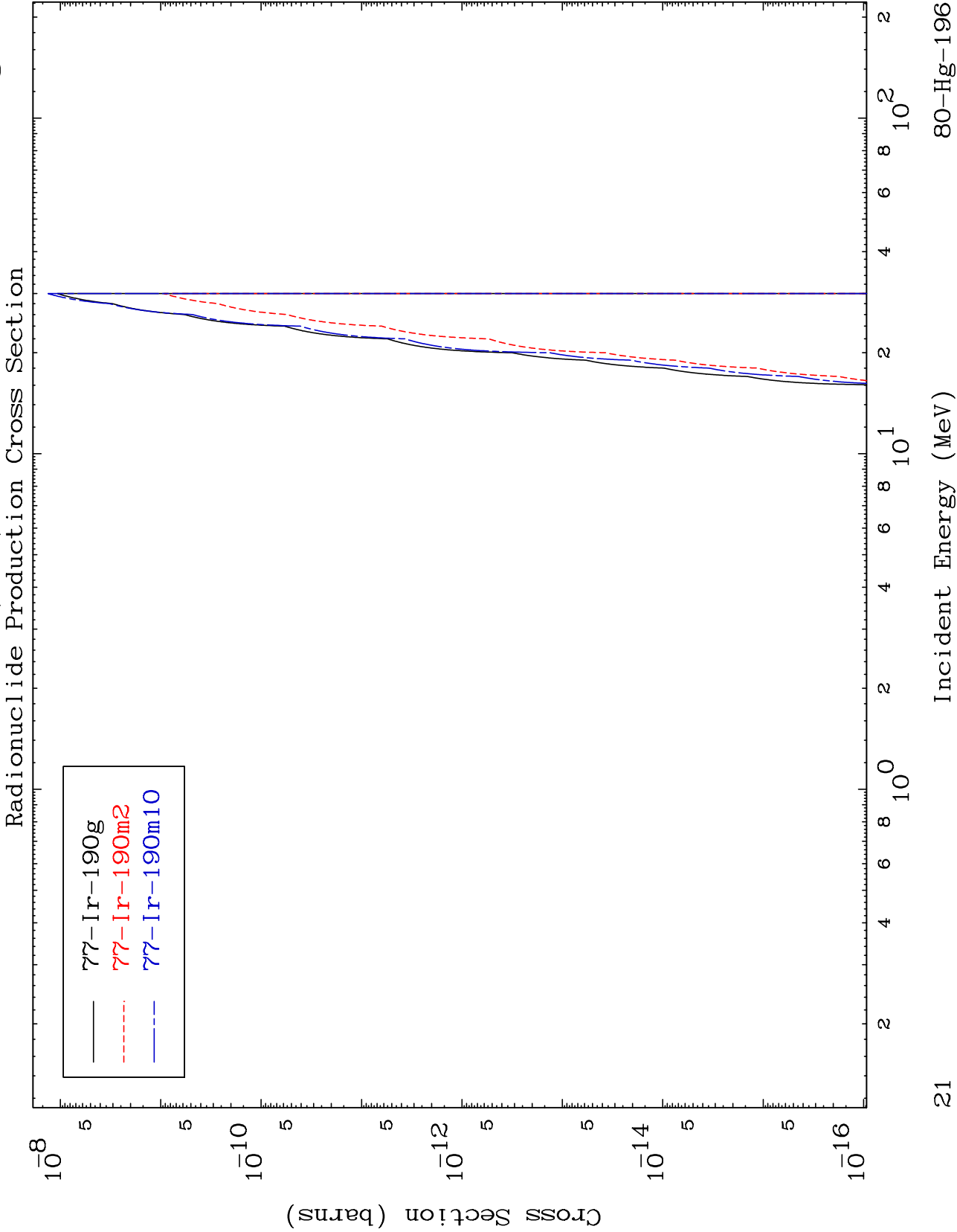
Incident Energy (MeV)

80-Hg-196

MAT 8025

(t,n') 2 $\alpha$

80-Hg-196

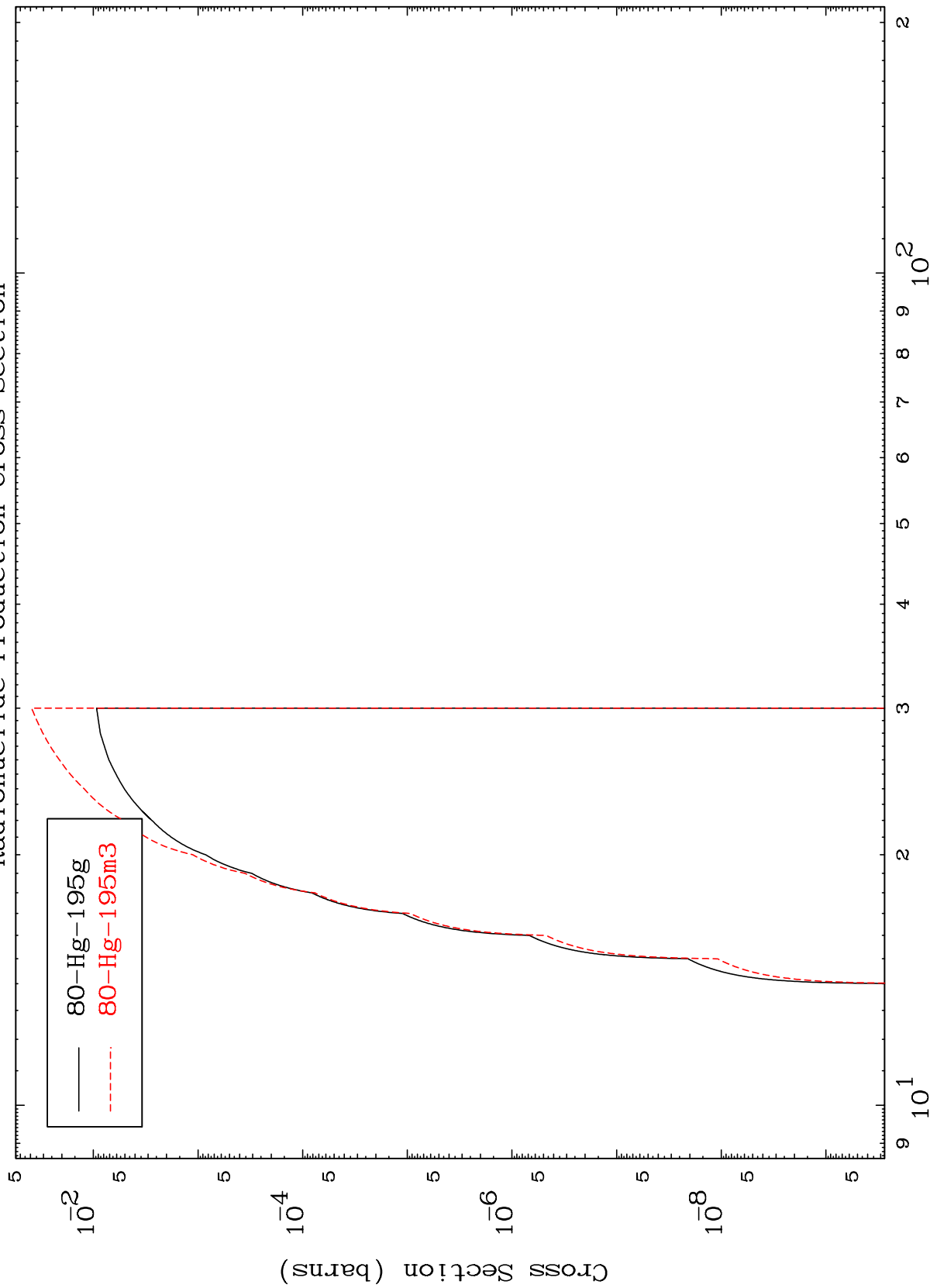


MAT 8025

(t,n') t

80-Hg-196

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-196

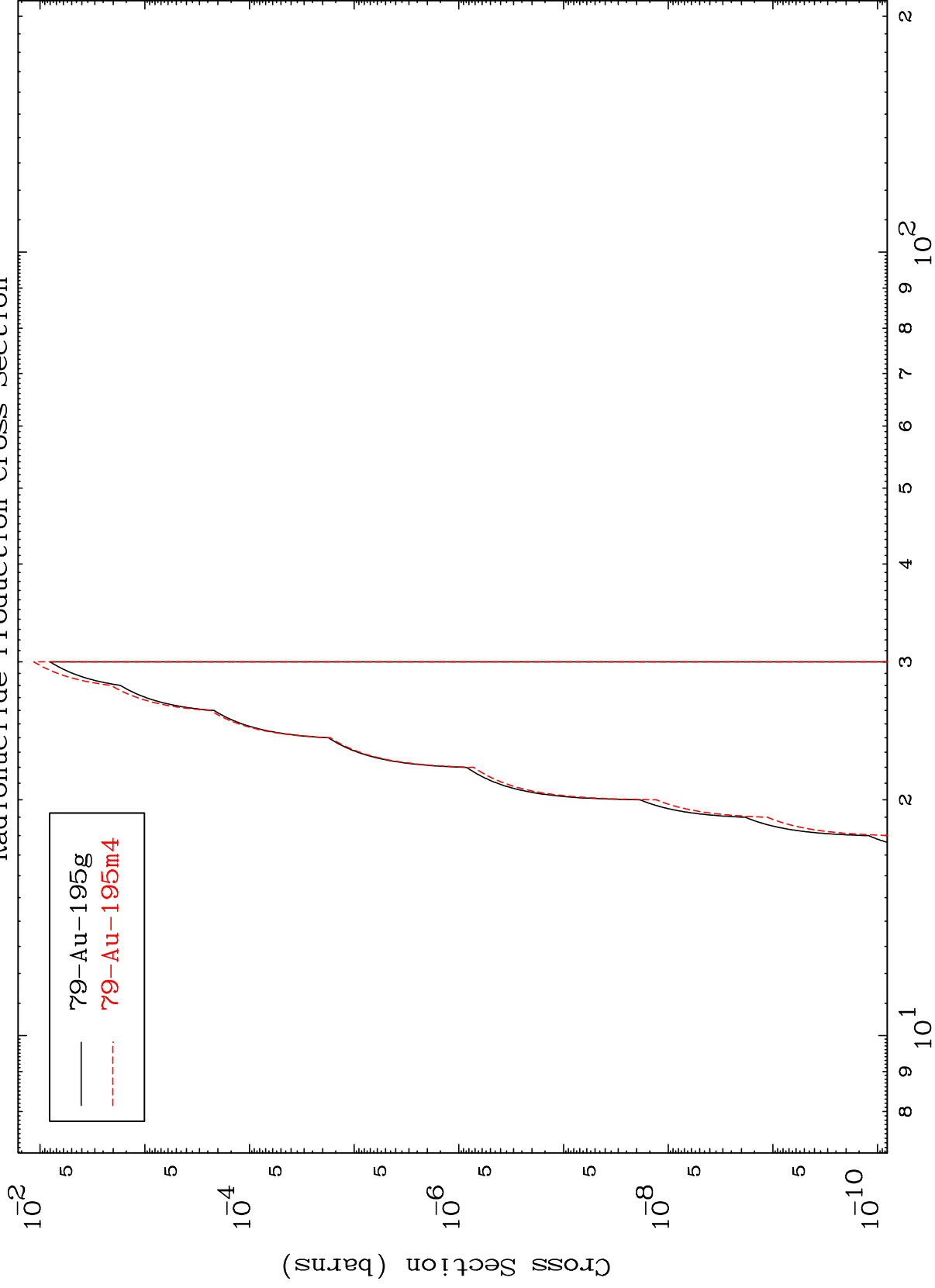
22

MAT 8025

(t,n') He-3

80-Hg-196

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-196

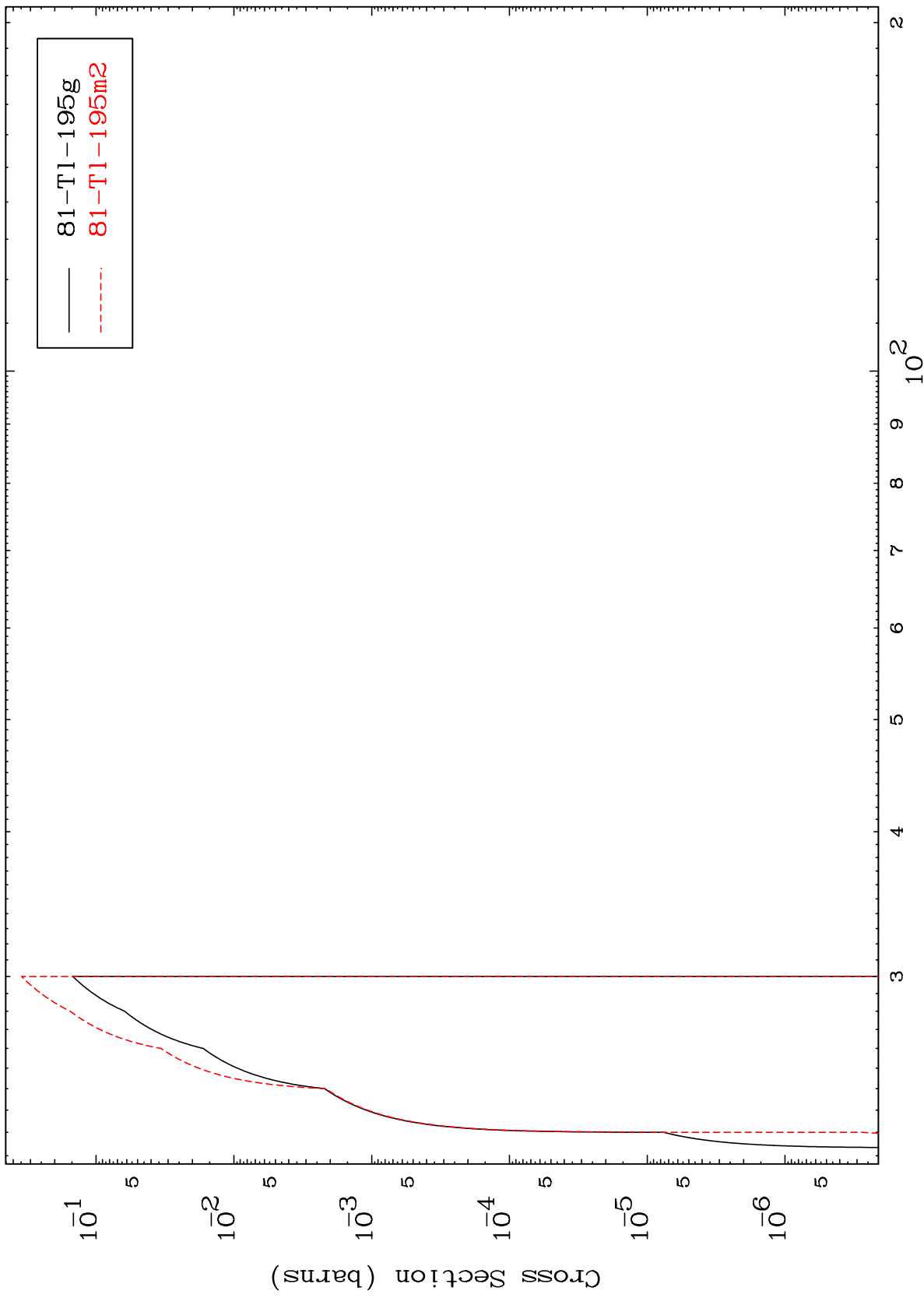
23



MAT 8025

80-Hg-196

(t,4n)  
Radionuclide Production Cross Section



24

80-Hg-196

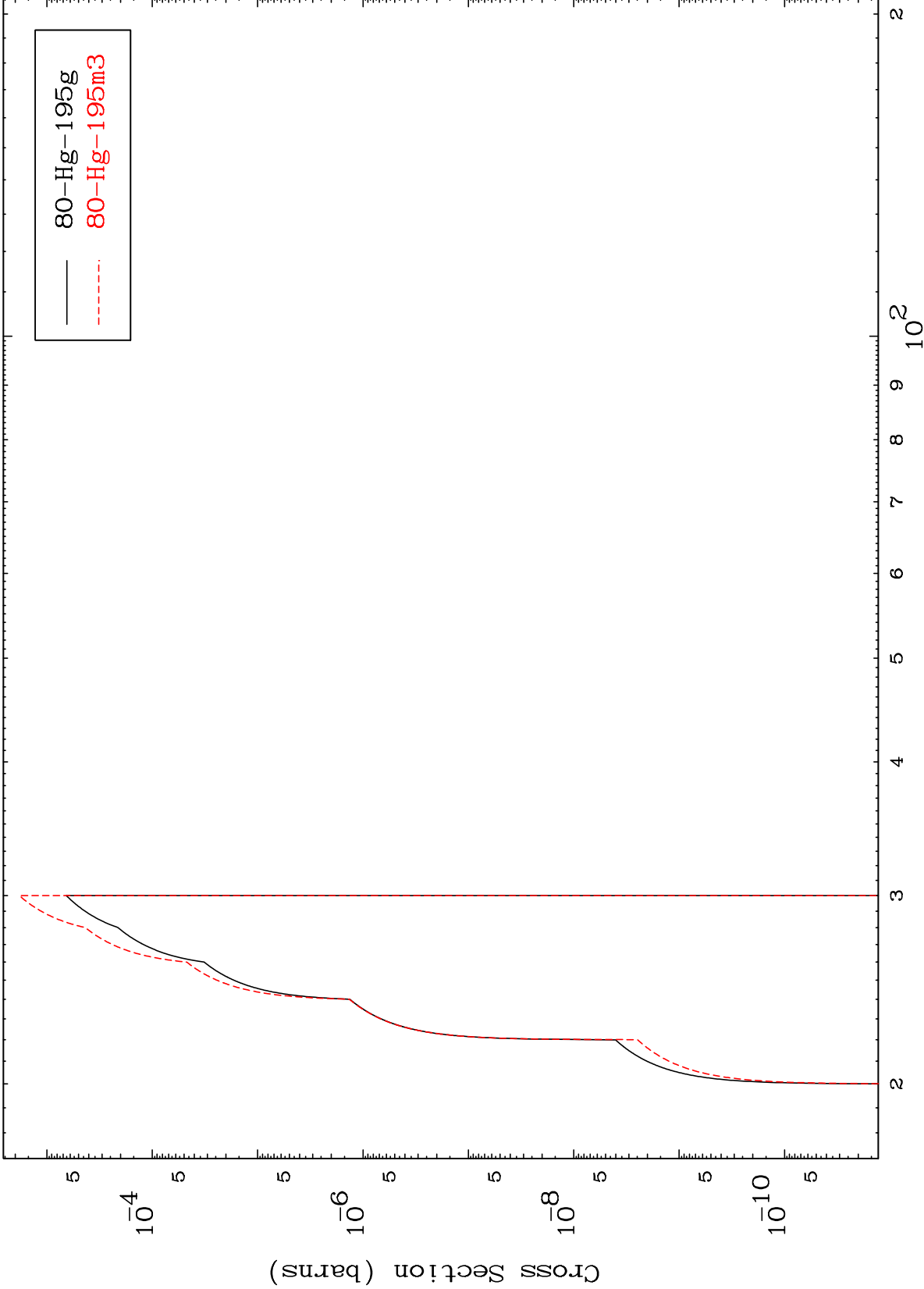
Incident Energy (MeV)

MAT 8025

(t,3n) p

80-Hg-196

Radionuclide Production Cross Section



80-Hg-195g  
80-Hg-195m3

25

Incident Energy (MeV)

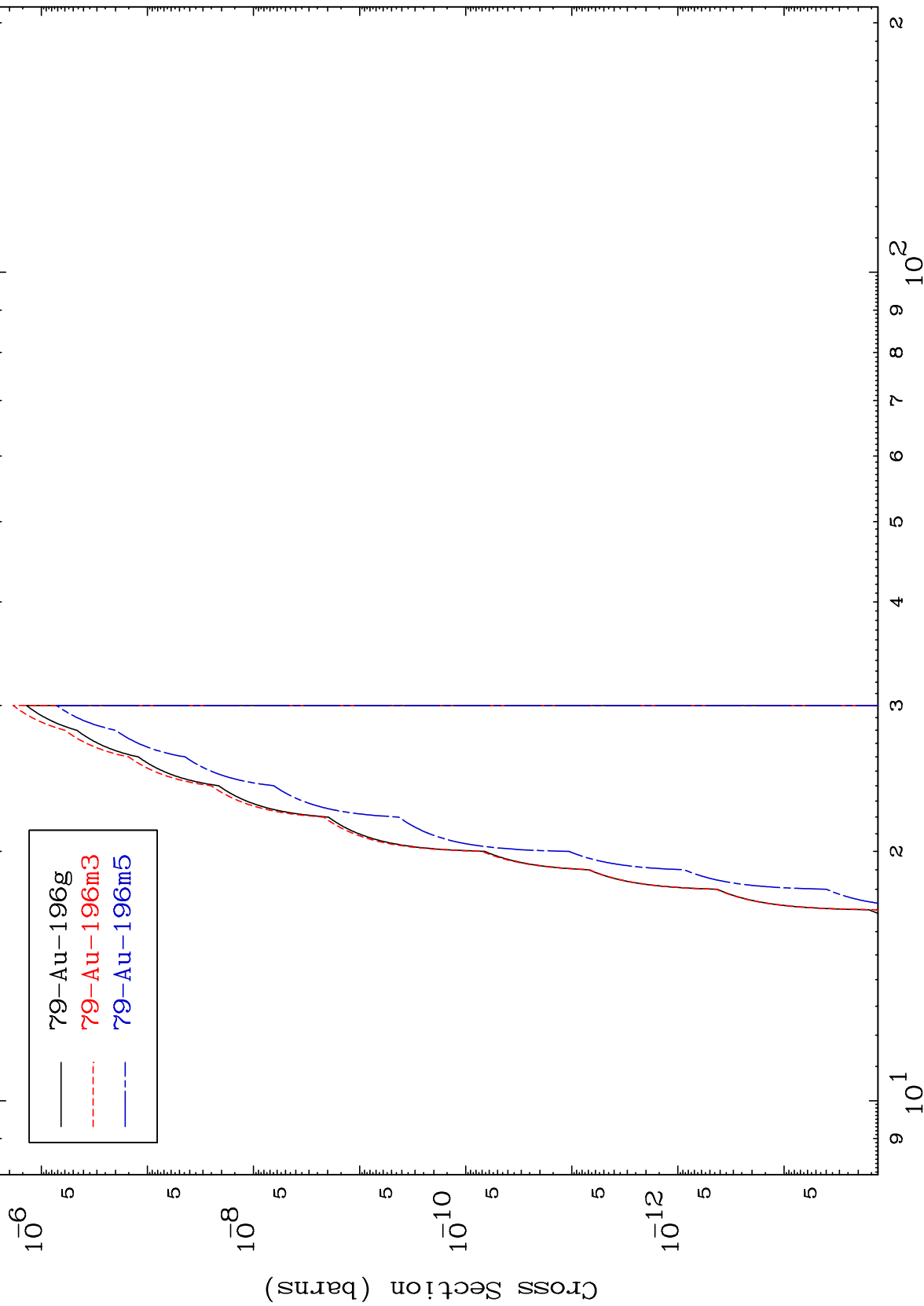
80-Hg-196

MAT 8025

80-Hg-196

(t,2n) p

Radionuclide Production Cross Section



79-Au-196g  
79-Au-196m3  
79-Au-196m5

80-Hg-196

Incident Energy (MeV)

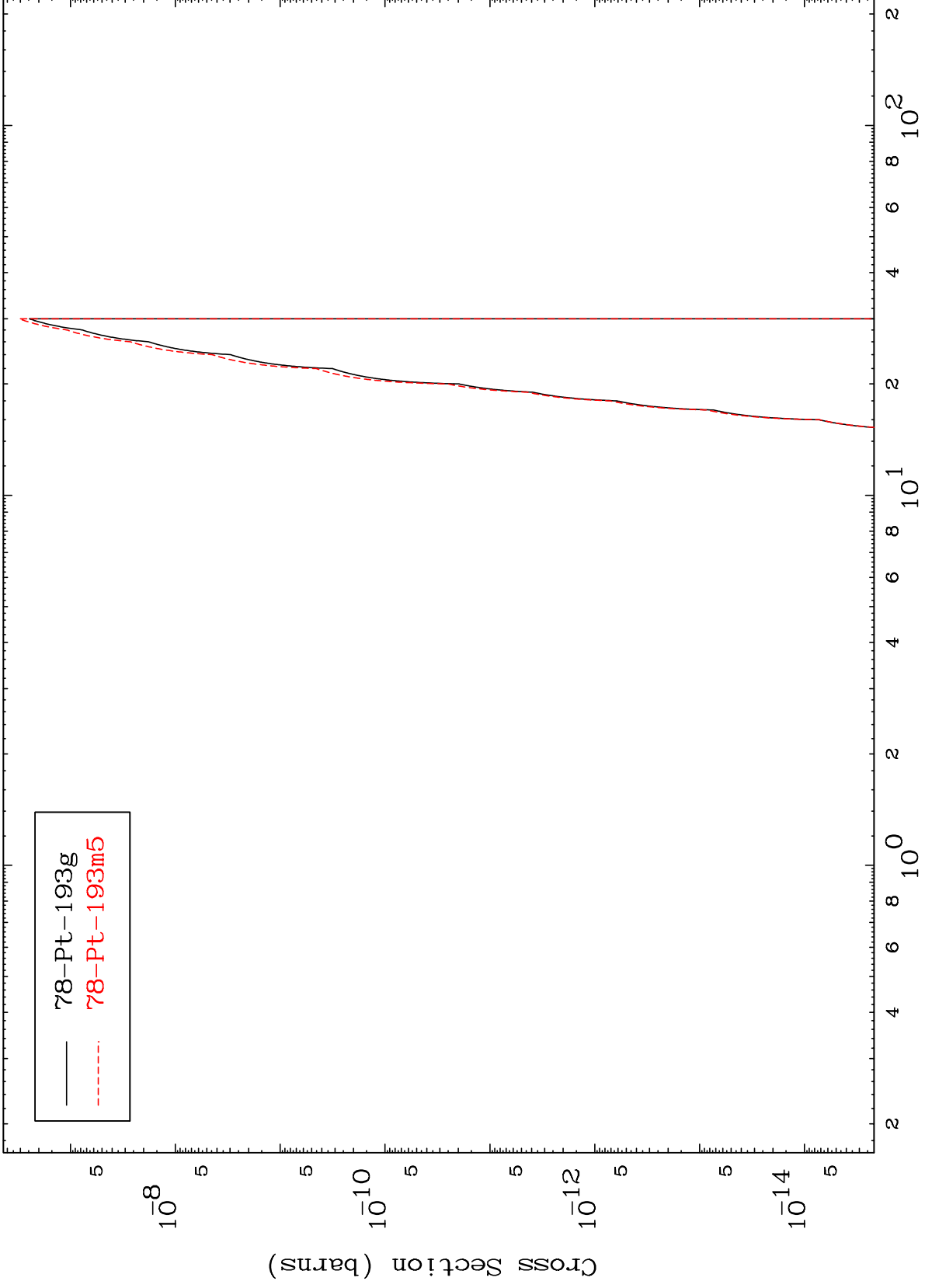
26

MAT 8025

(t,n') p  $\alpha$

80-Hg-196

Radionuclide Production Cross Section



27

Incident Energy (MeV)

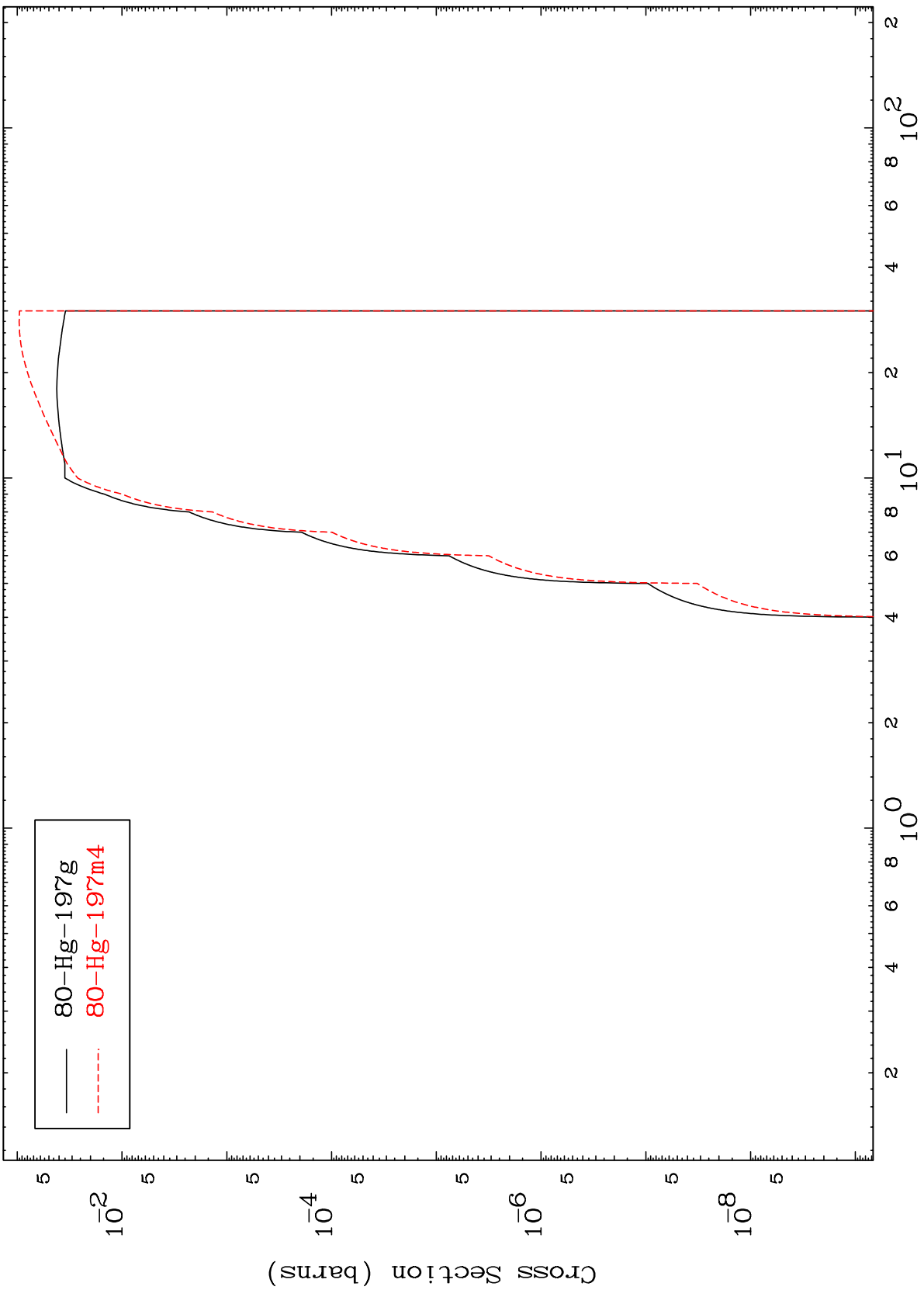
80-Hg-196

MAT 8025

(t,d)

80-Hg-196

Radionuclide Production Cross Section

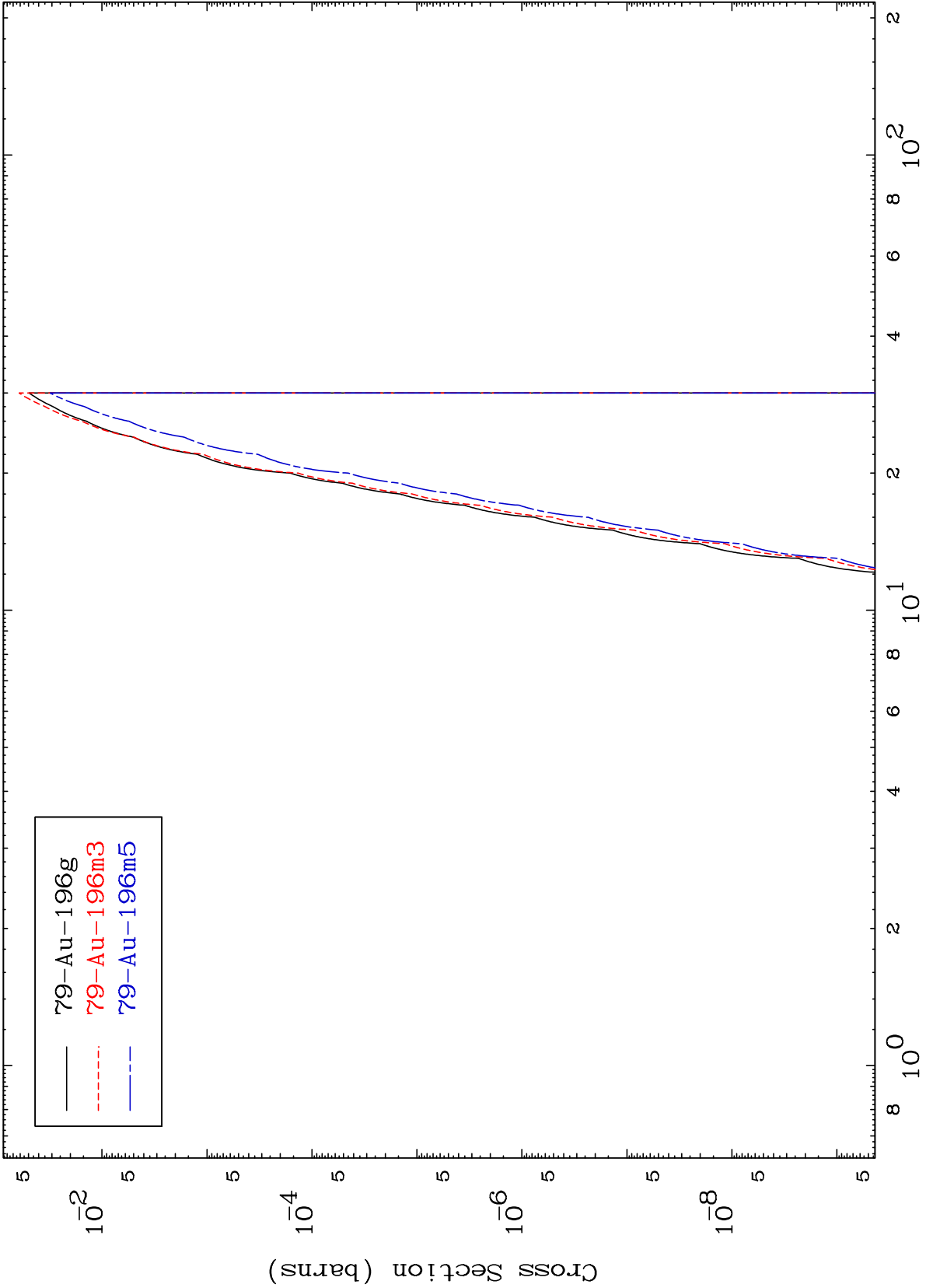


MAT 8025

(t,He-3)

80-Hg-196

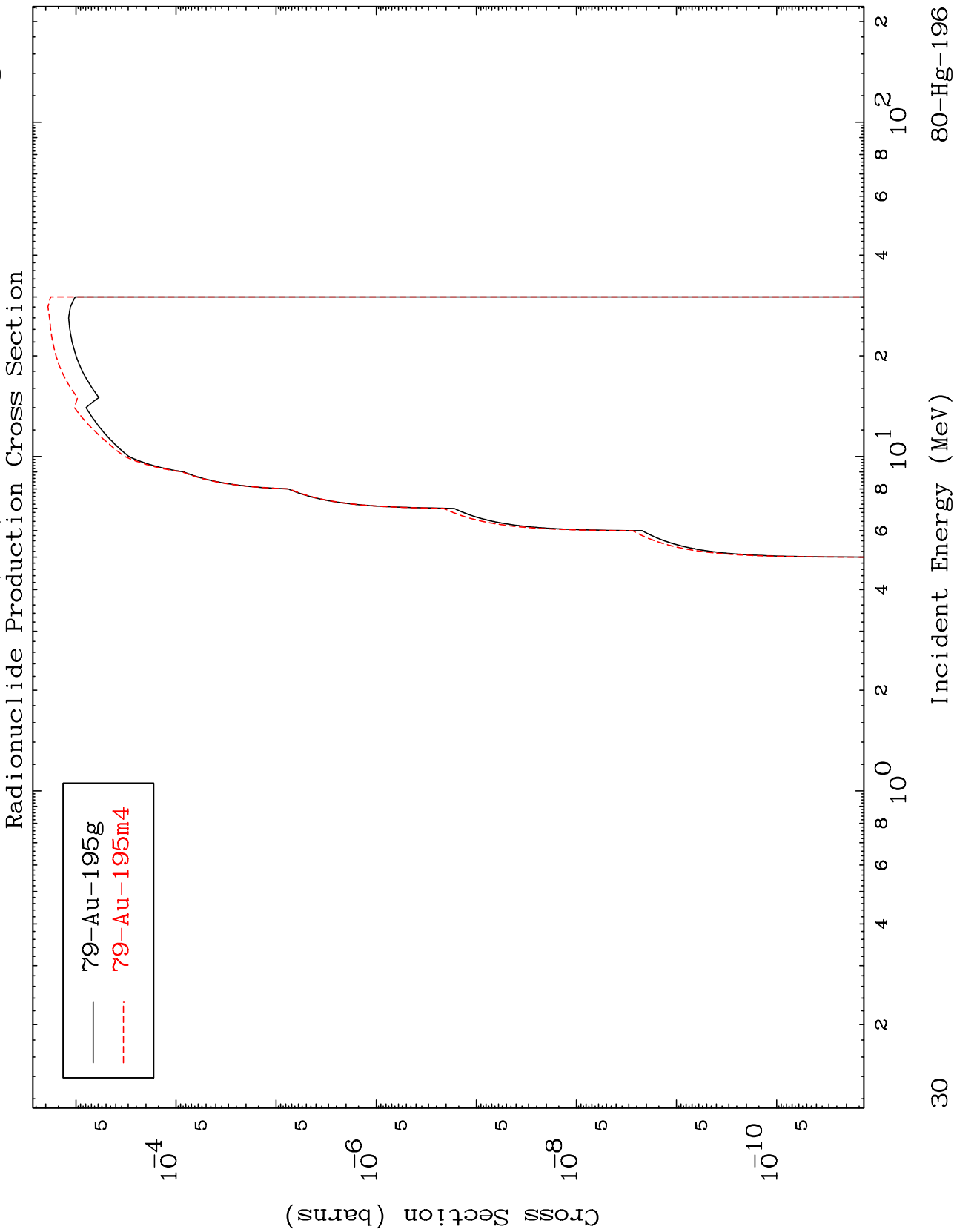
Radionuclide Production Cross Section



79-Au-196g  
79-Au-196m3  
79-Au-196m5

MAT 8025

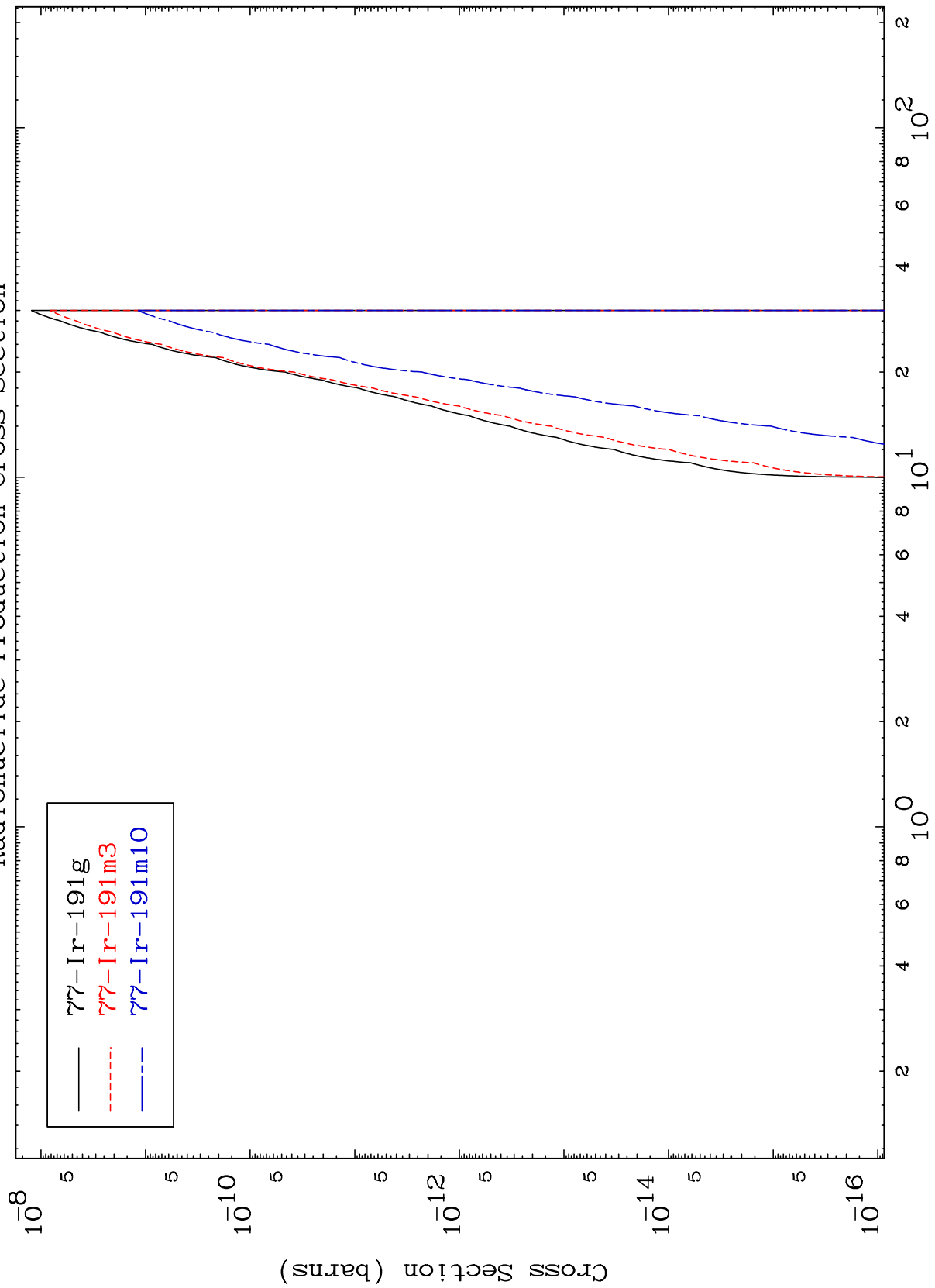
80-Hg-196



MAT 8025

80-Hg-196

Radionuclide Production Cross Section  
(t,2 $\alpha$ )

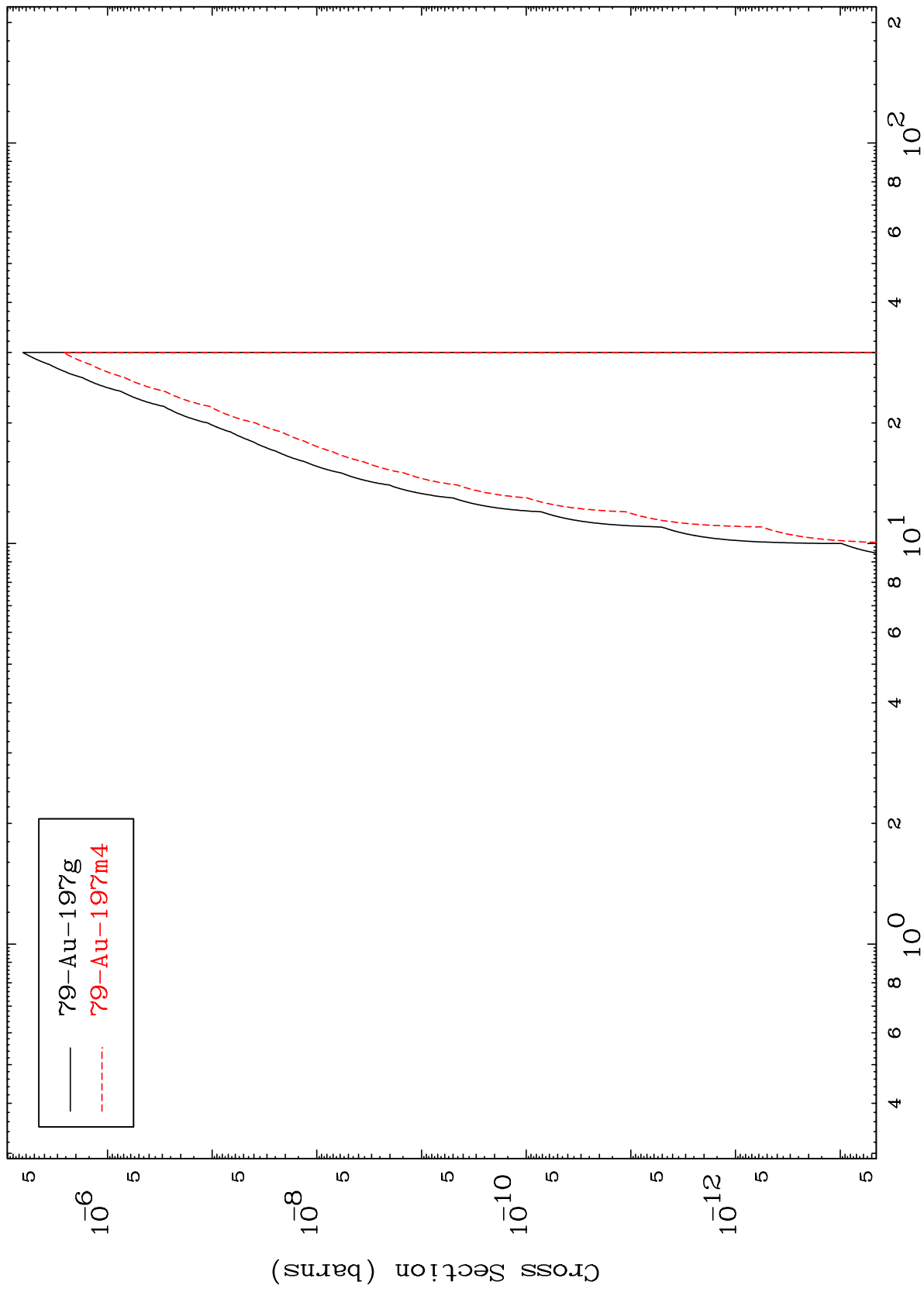




MAT 8025

80-Hg-196

(t,2p)  
Radionuclide Production Cross Section



32

Incident Energy (MeV)

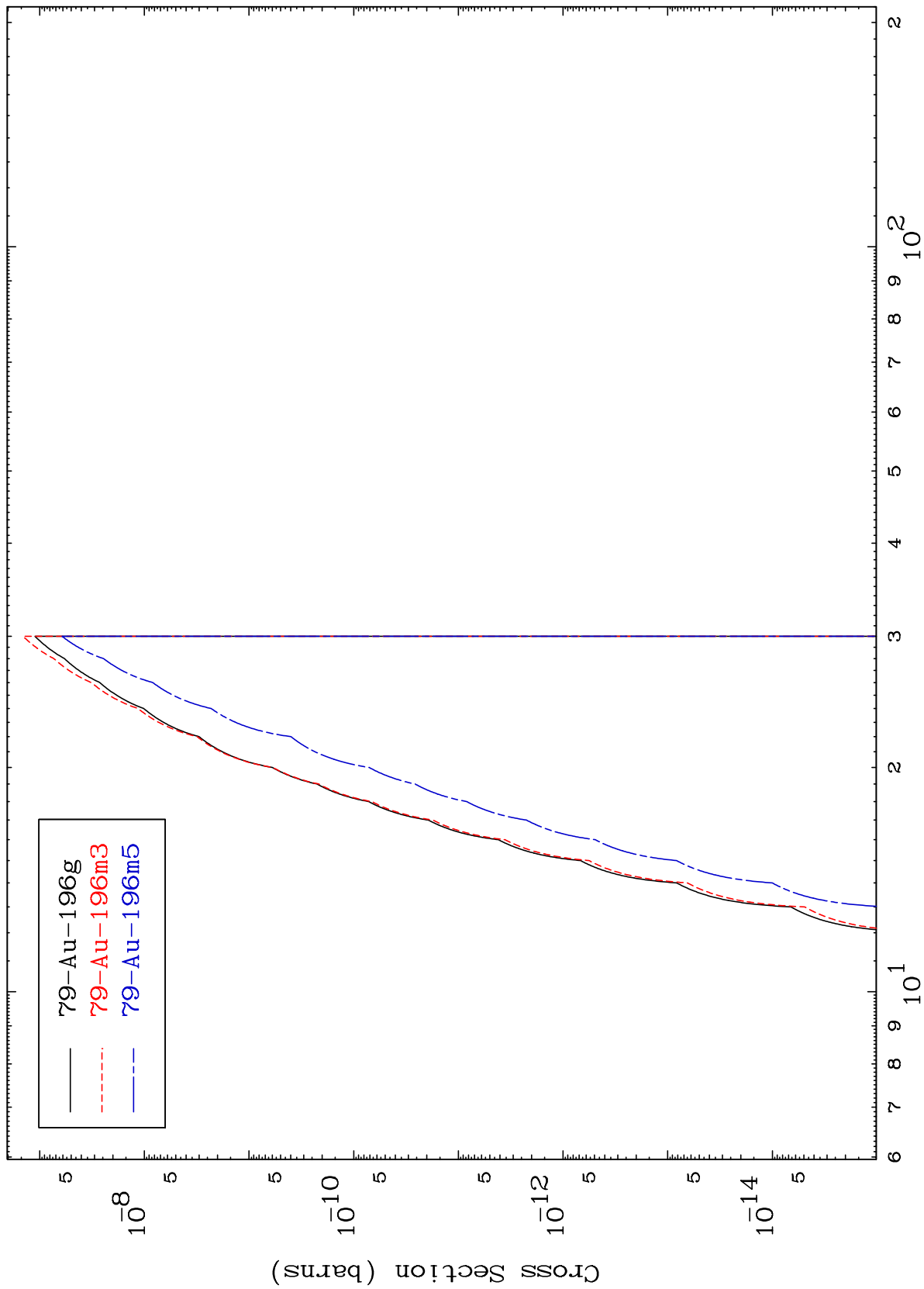
80-Hg-196

MAT 8025

(t,p) d

80-Hg-196

Radionuclide Production Cross Section



33

Incident Energy (MeV)

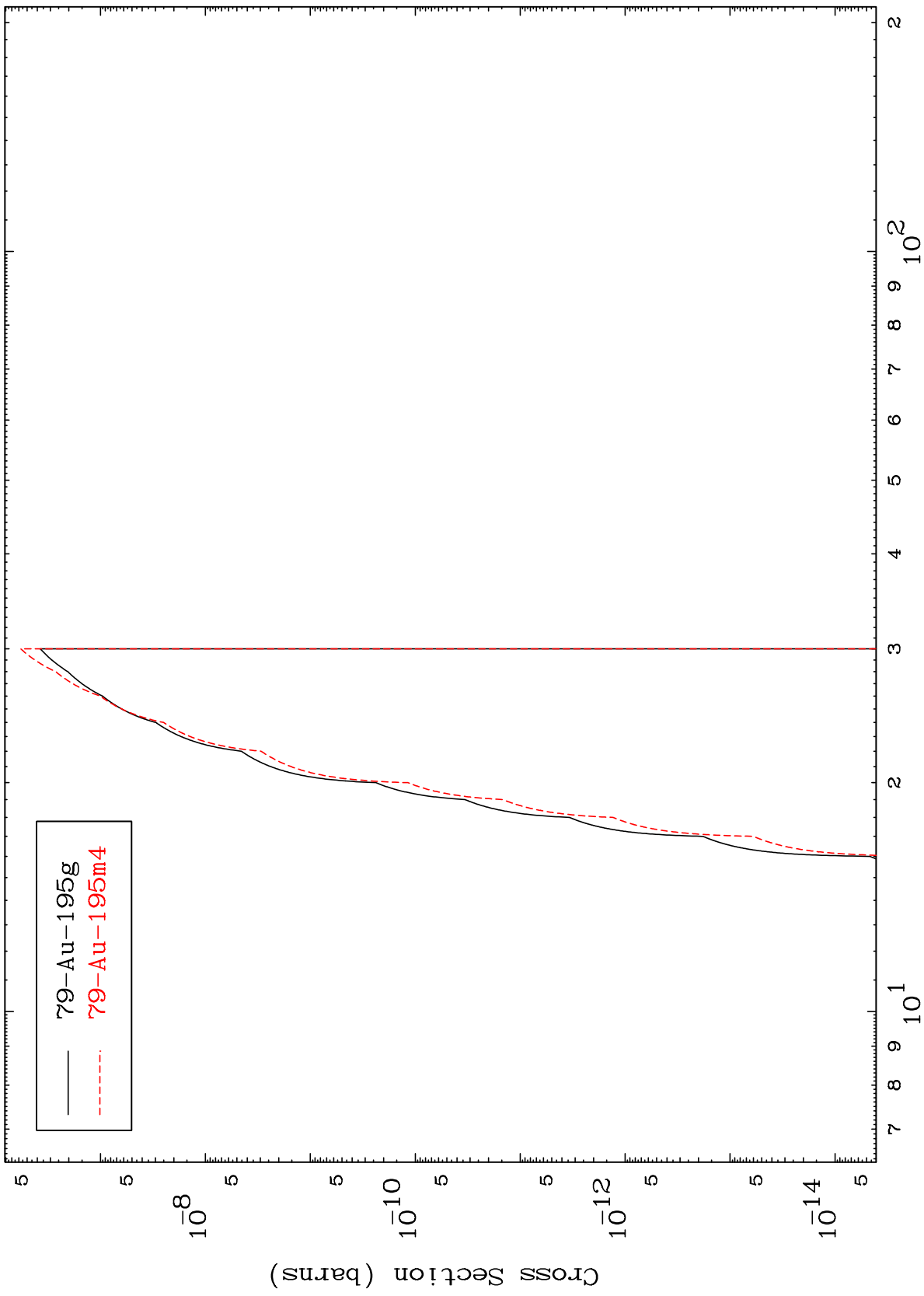
80-Hg-196

MAT 8025

(t,p) t

80-Hg-196

Radionuclide Production Cross Section



34

Incident Energy (MeV)

80-Hg-196

