

Program EVALPLOT
(Version 2018-1)

by

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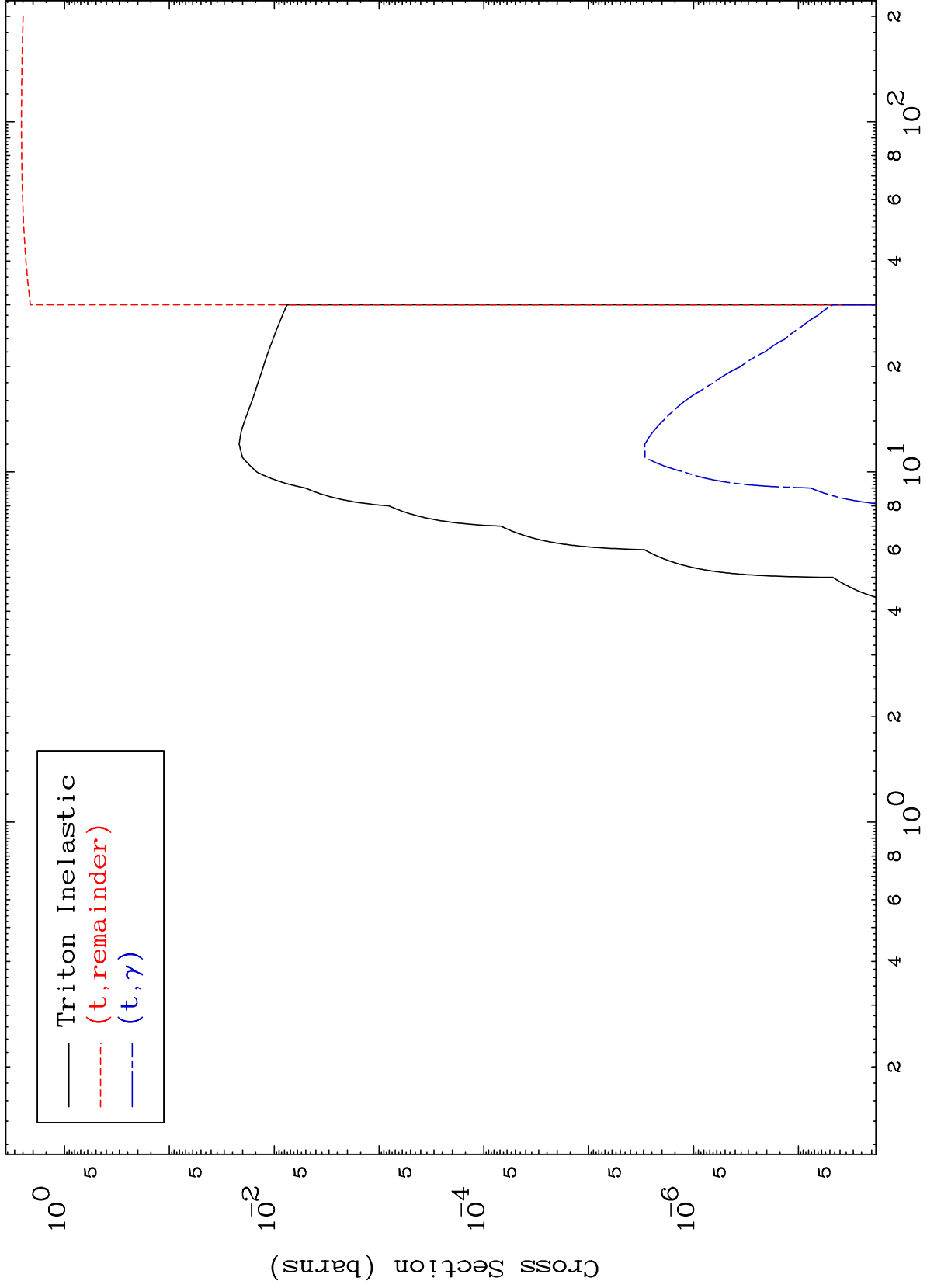
Press Mouse Button to Start

MAT 8031

Triton Major

80-Hg-198

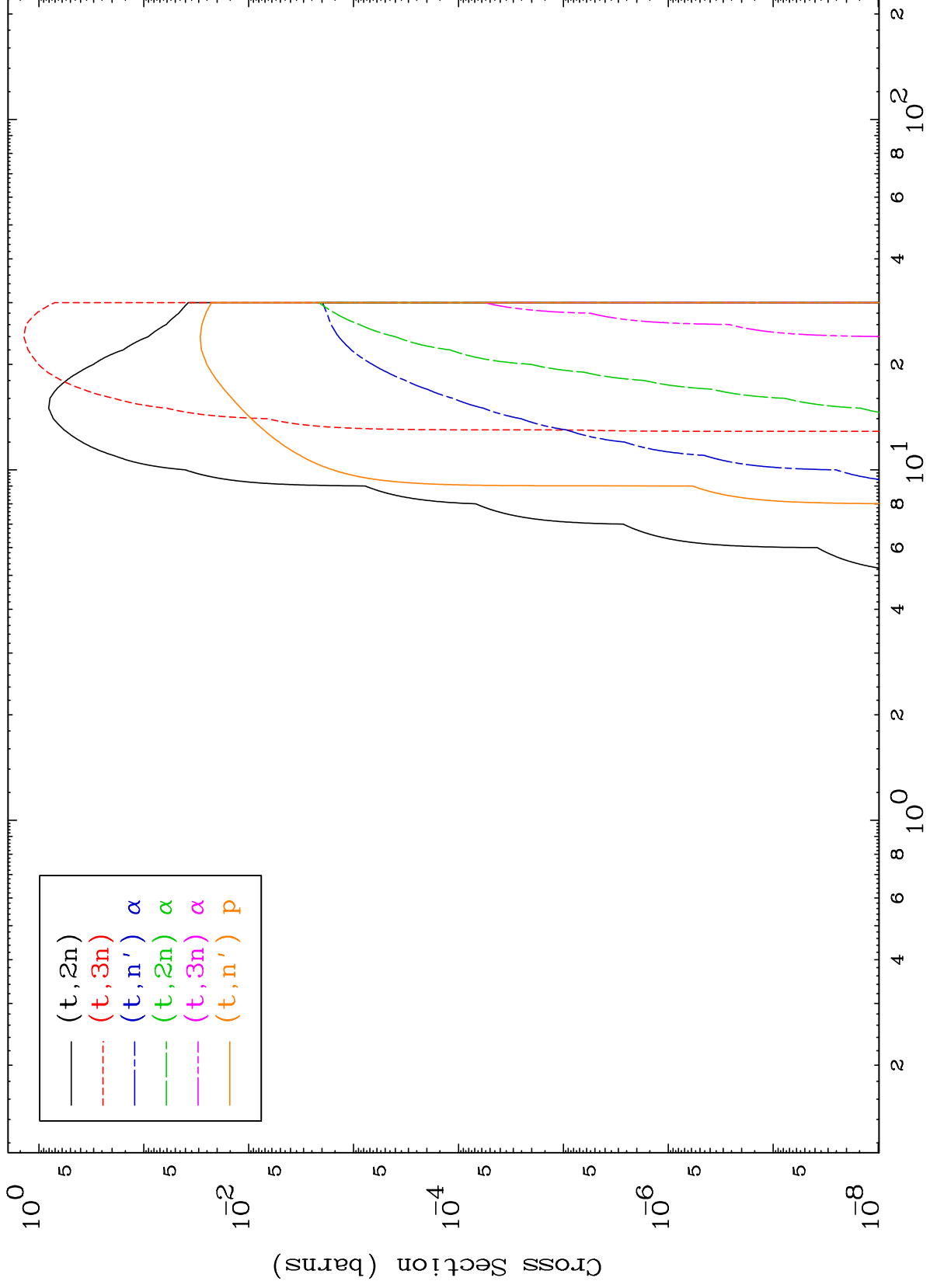
0 Kelvin Cross Sections

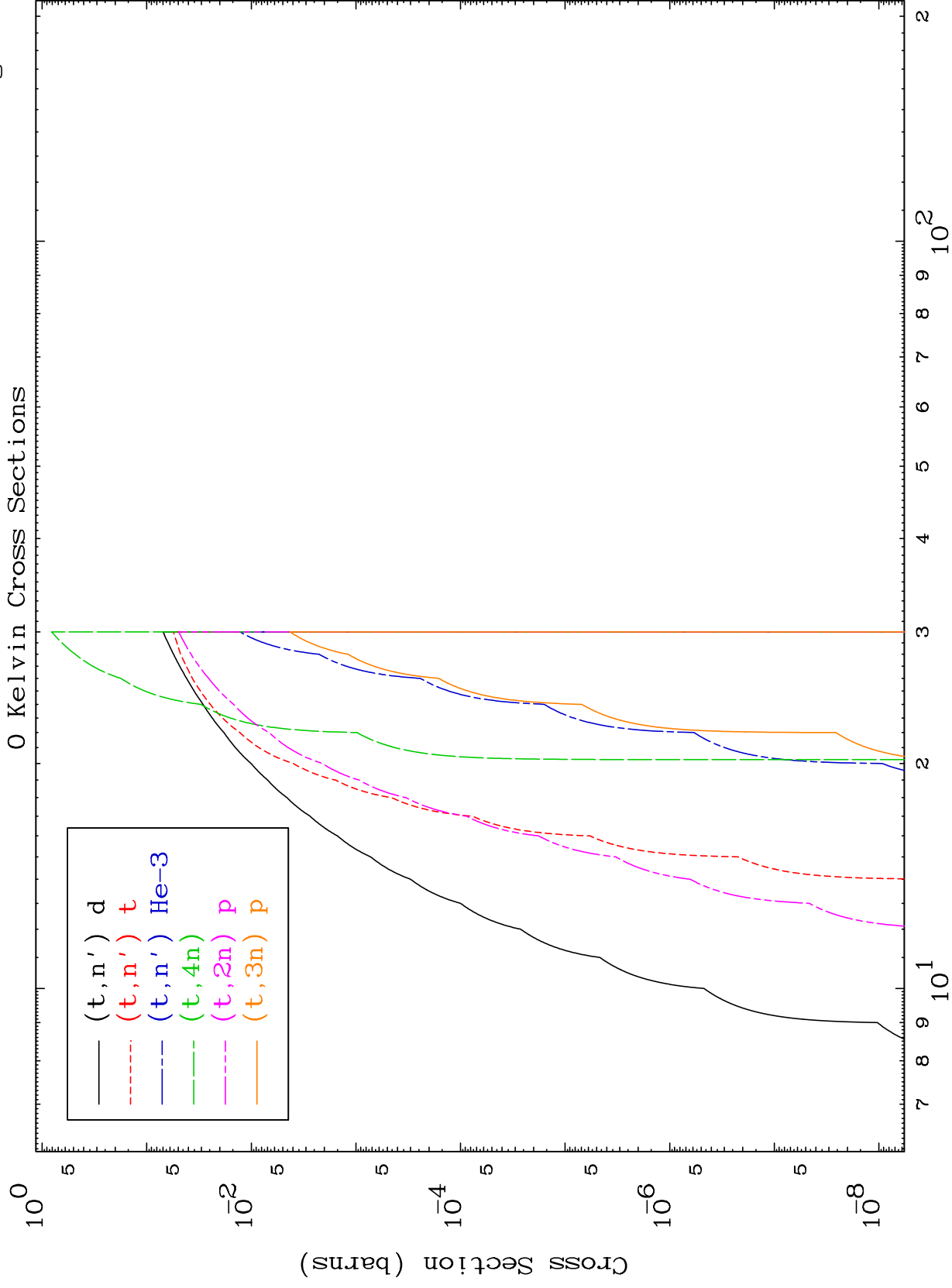


MAT 8031

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-198

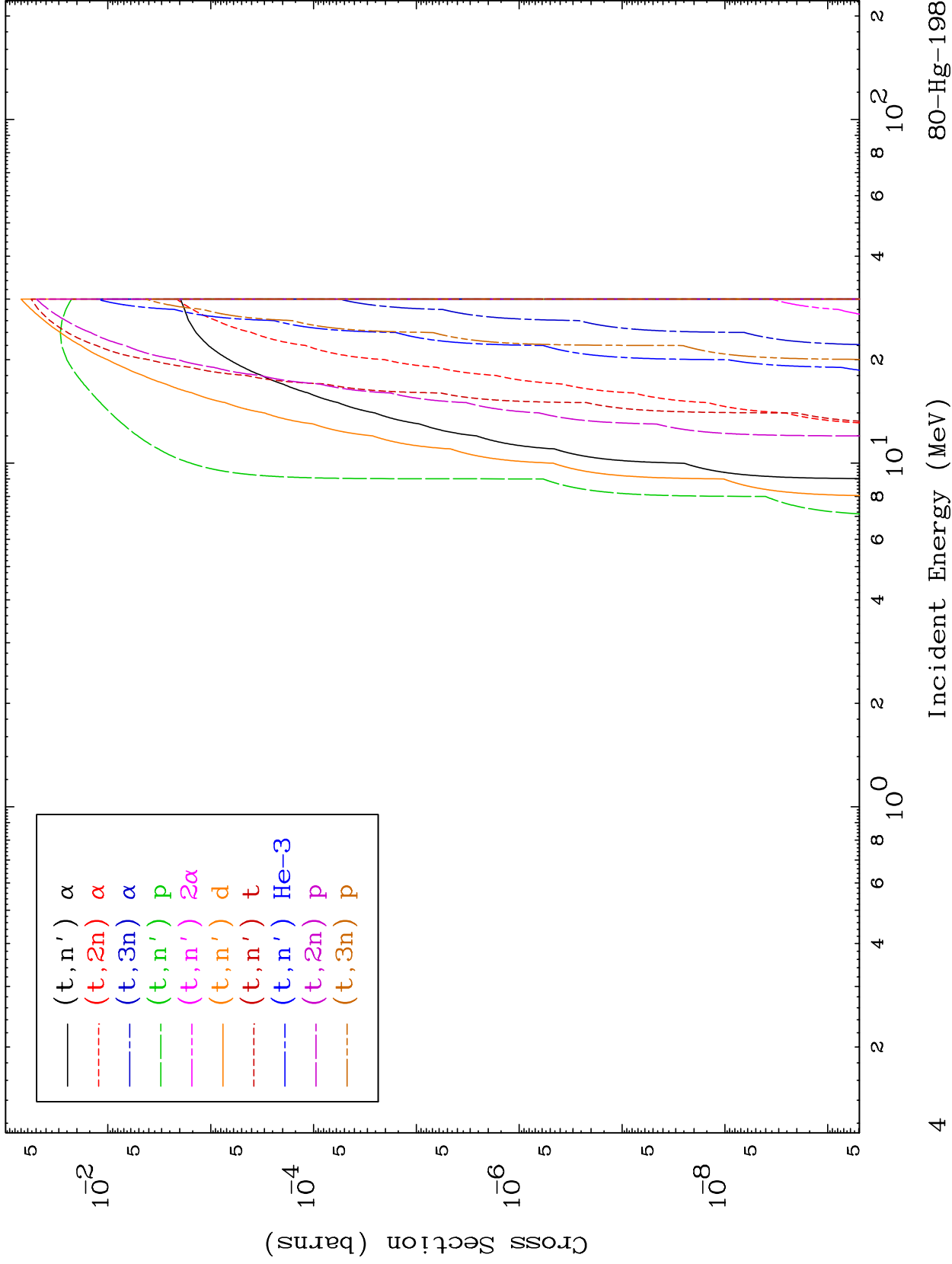




MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

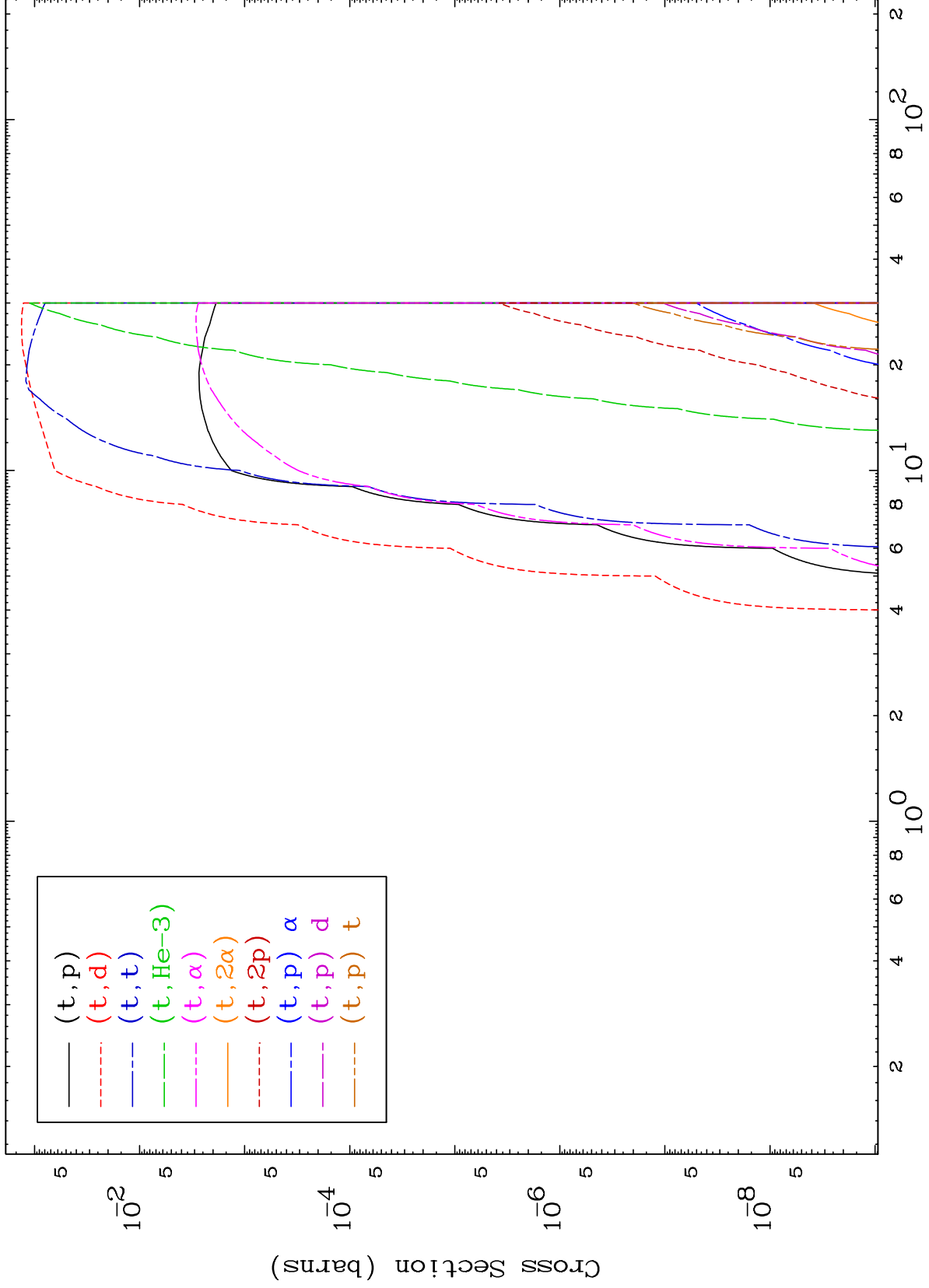
80-Hg-198



MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

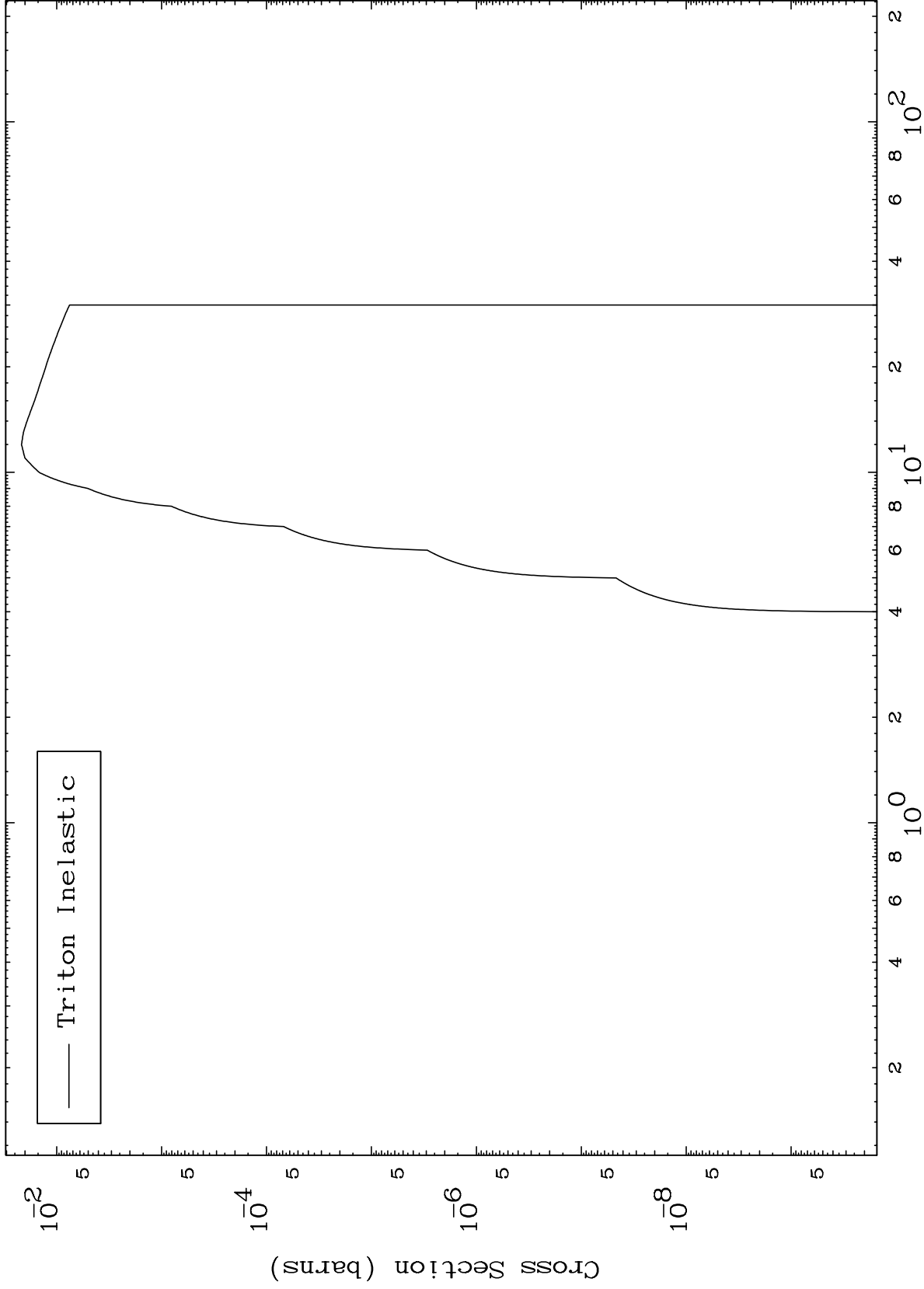
80-Hg-198



MAT 8031

80-Hg-198

(t, n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

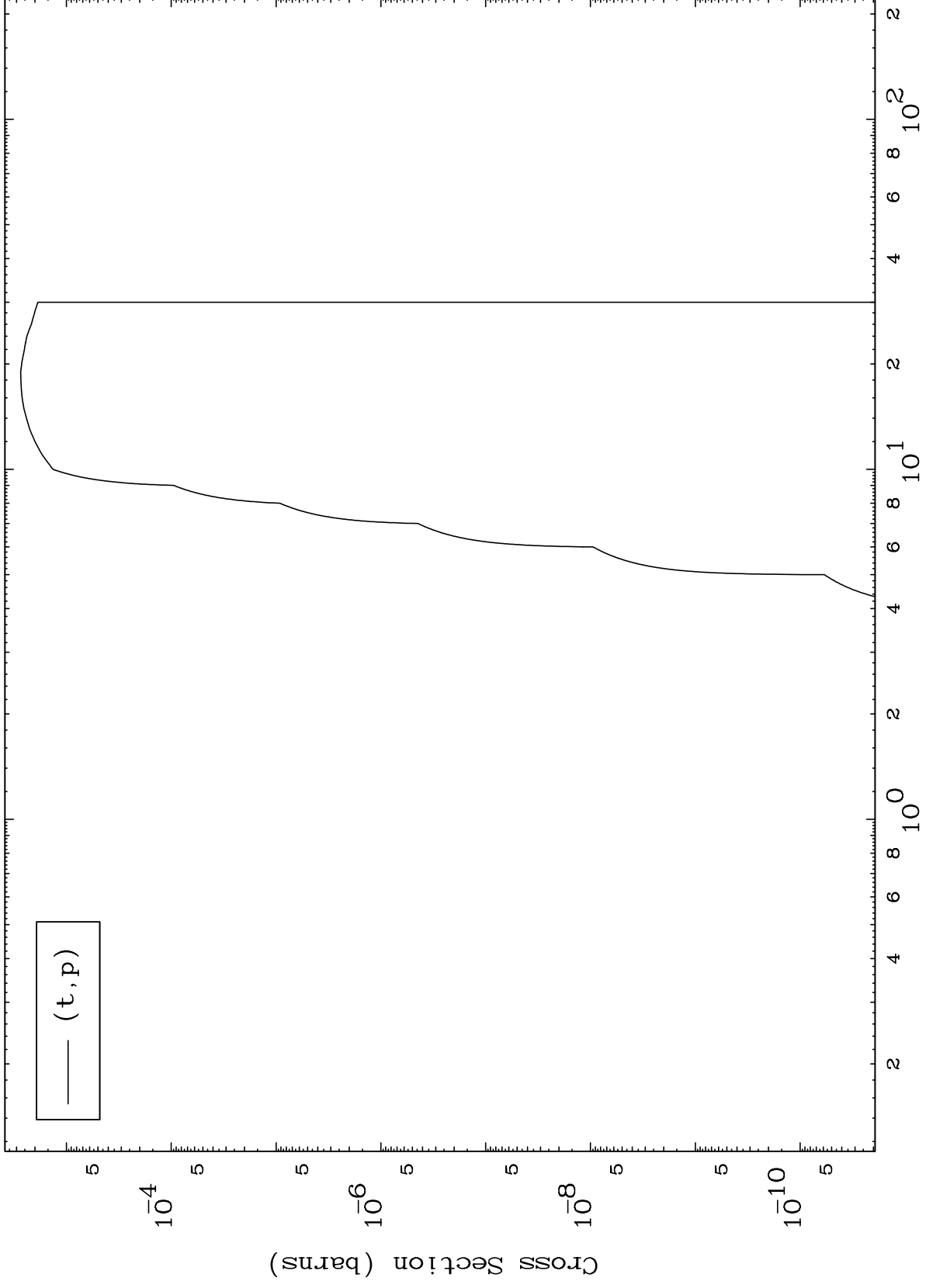
80-Hg-198

MAT 8031

(t,p) Levels

80-Hg-198

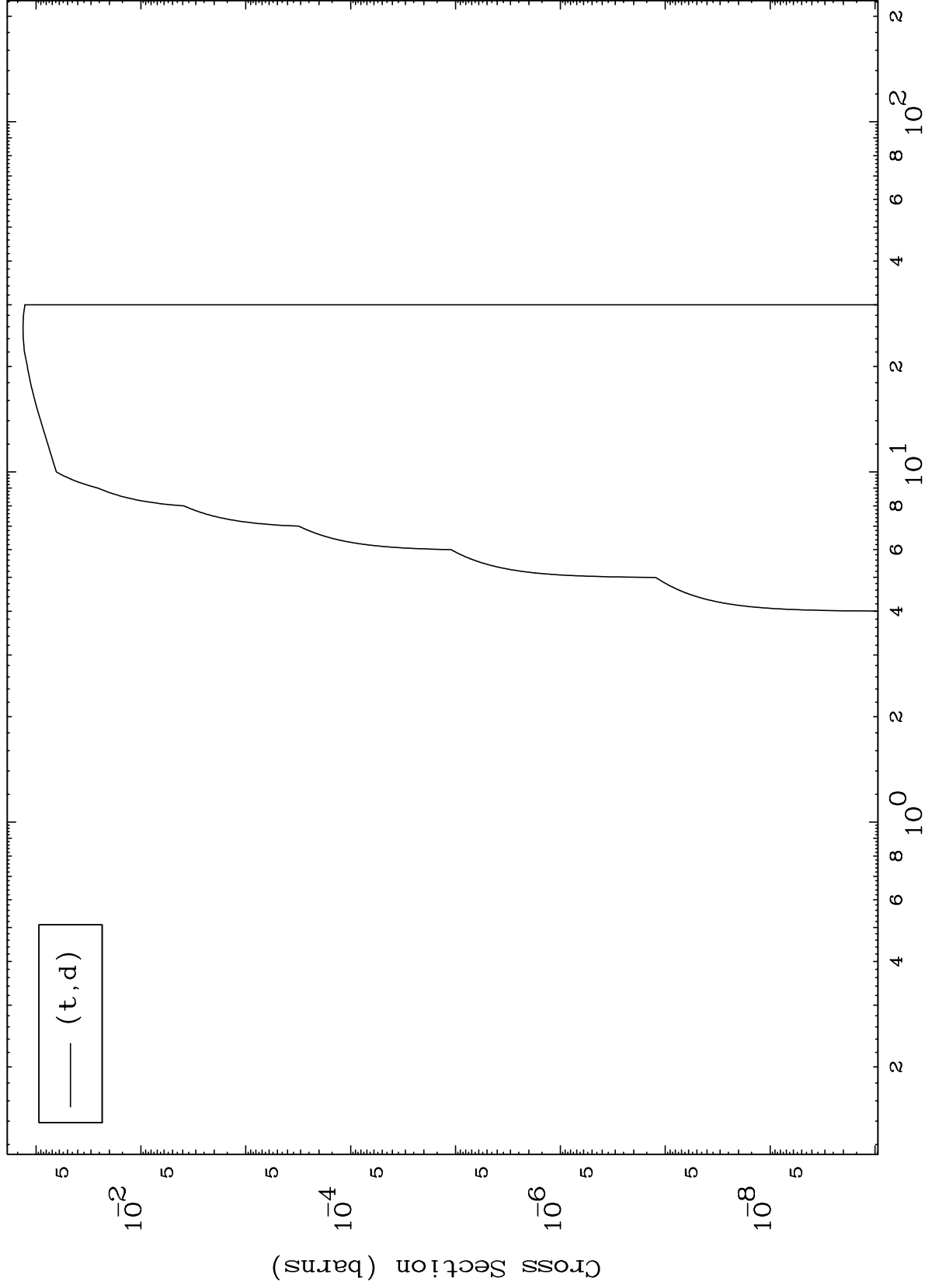
0 Kelvin Cross Sections



MAT 8031

80-Hg-198

(t,d) Levels
0 Kelvin Cross Sections

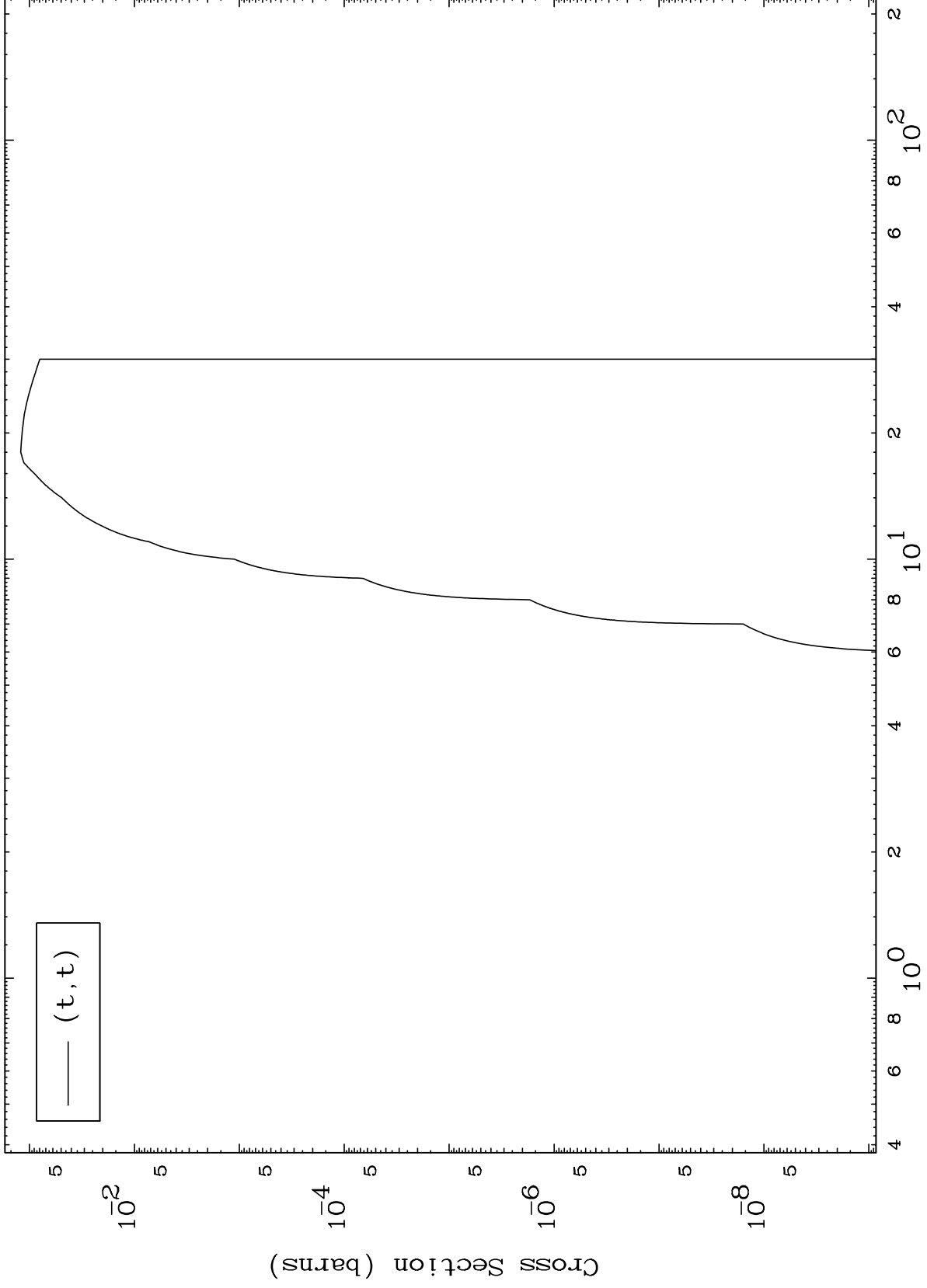


MAT 8031

(t, t) Levels

80-Hg-198

0 Kelvin Cross Sections



9

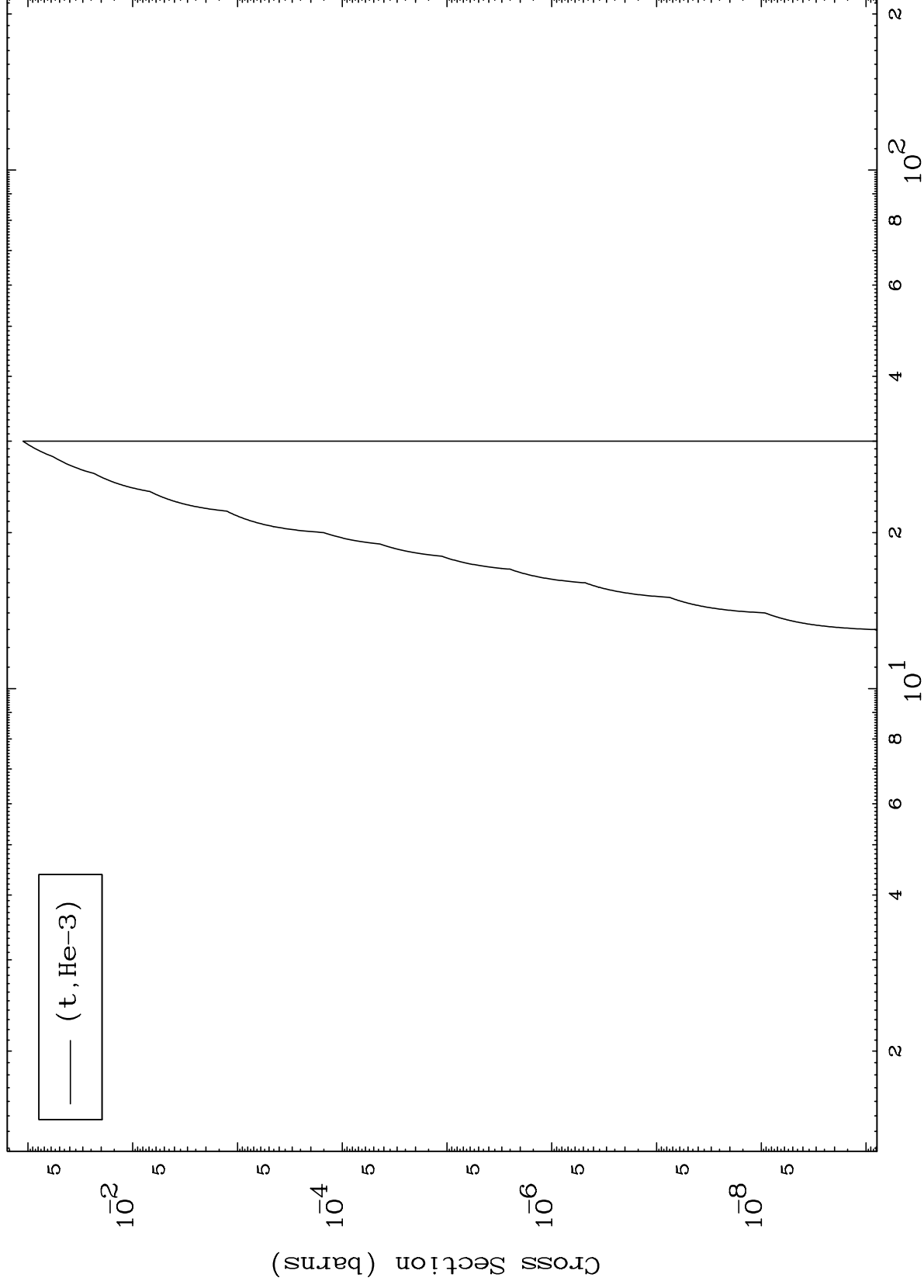
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

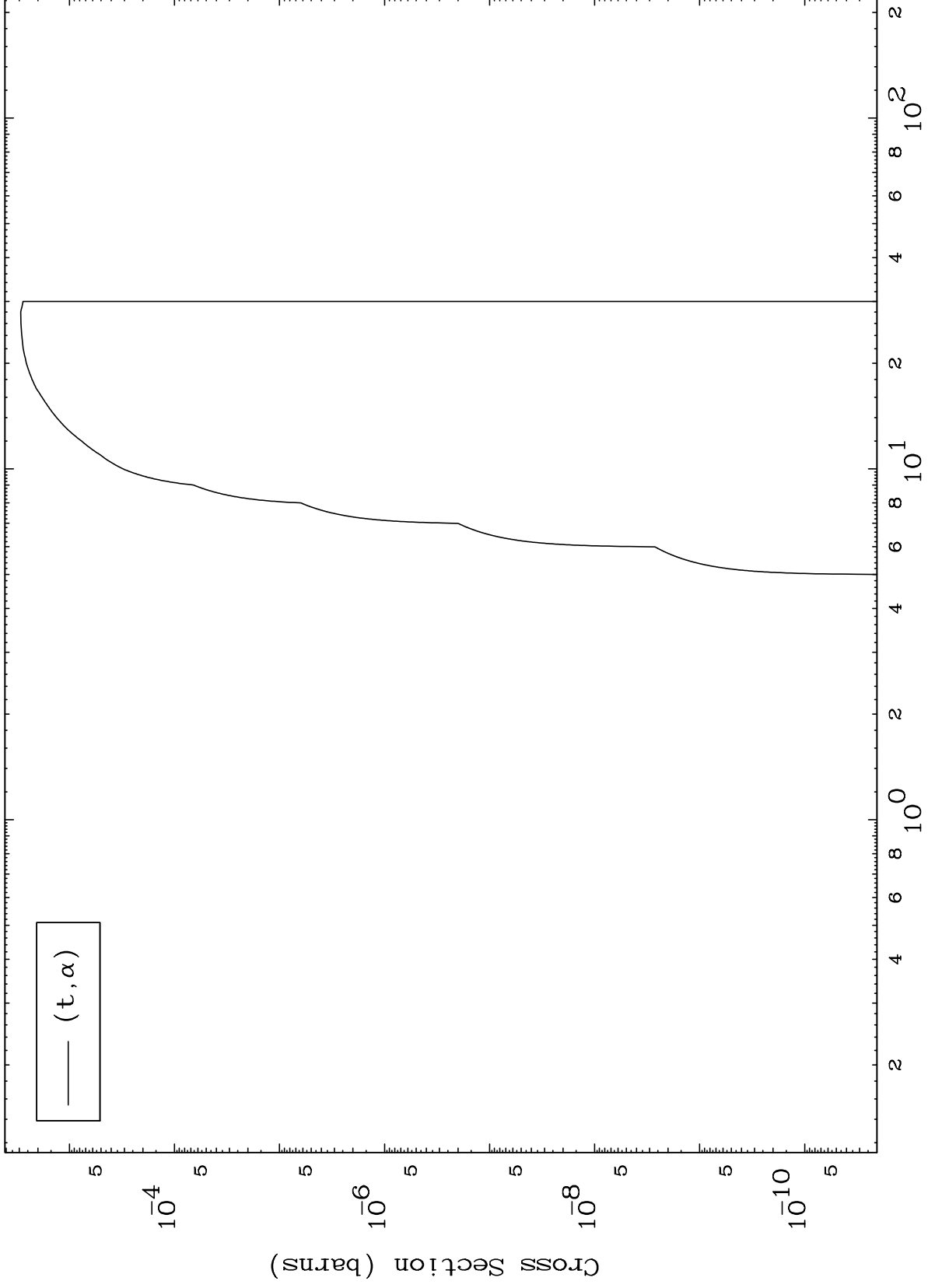
80-Hg-198

MAT 8031

(t, α) Levels

80-Hg-198

0 Kelvin Cross Sections

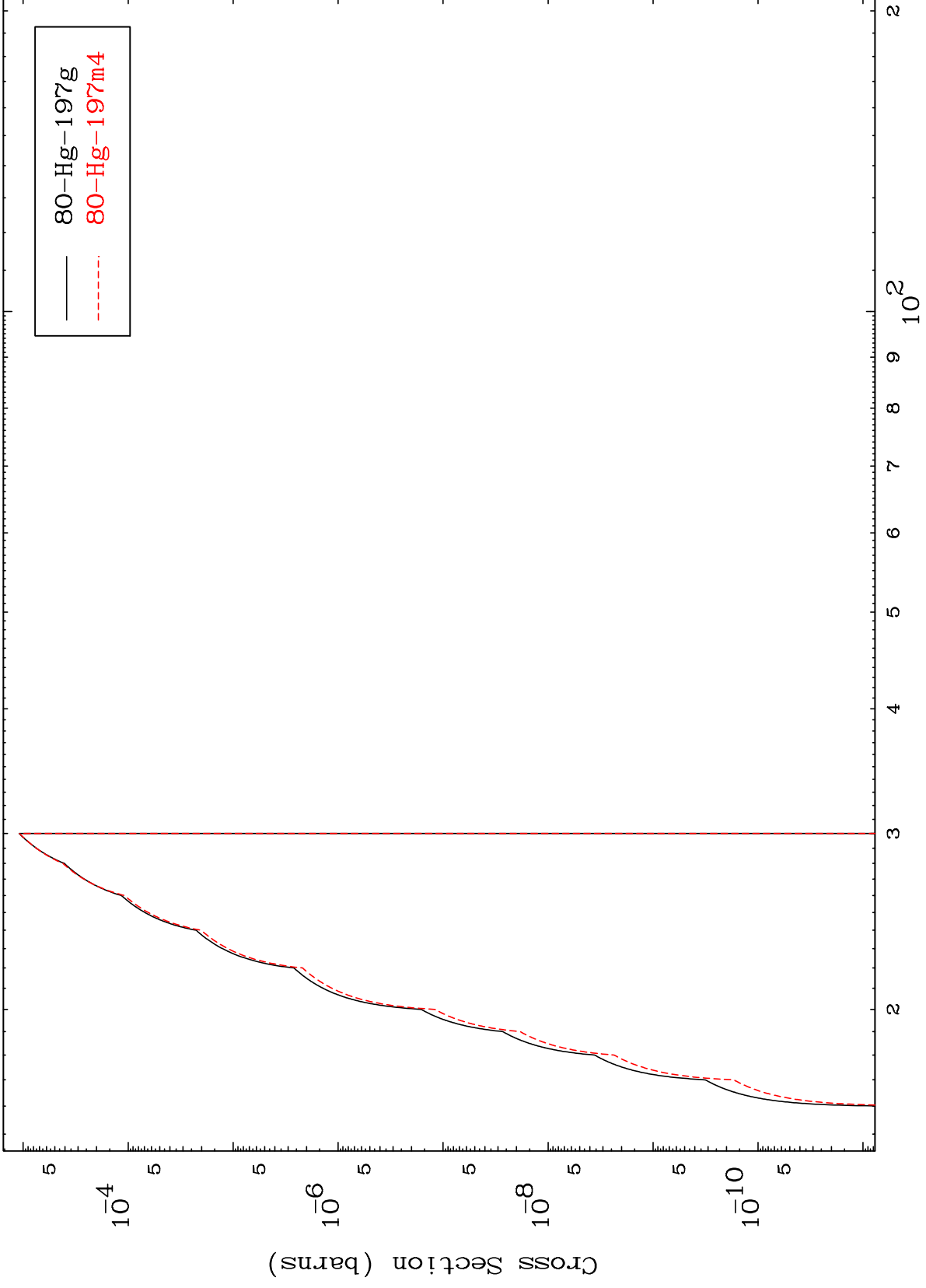


MAT 8031

(t,2n) d

80-Hg-198

Radionuclide Production Cross Section



12

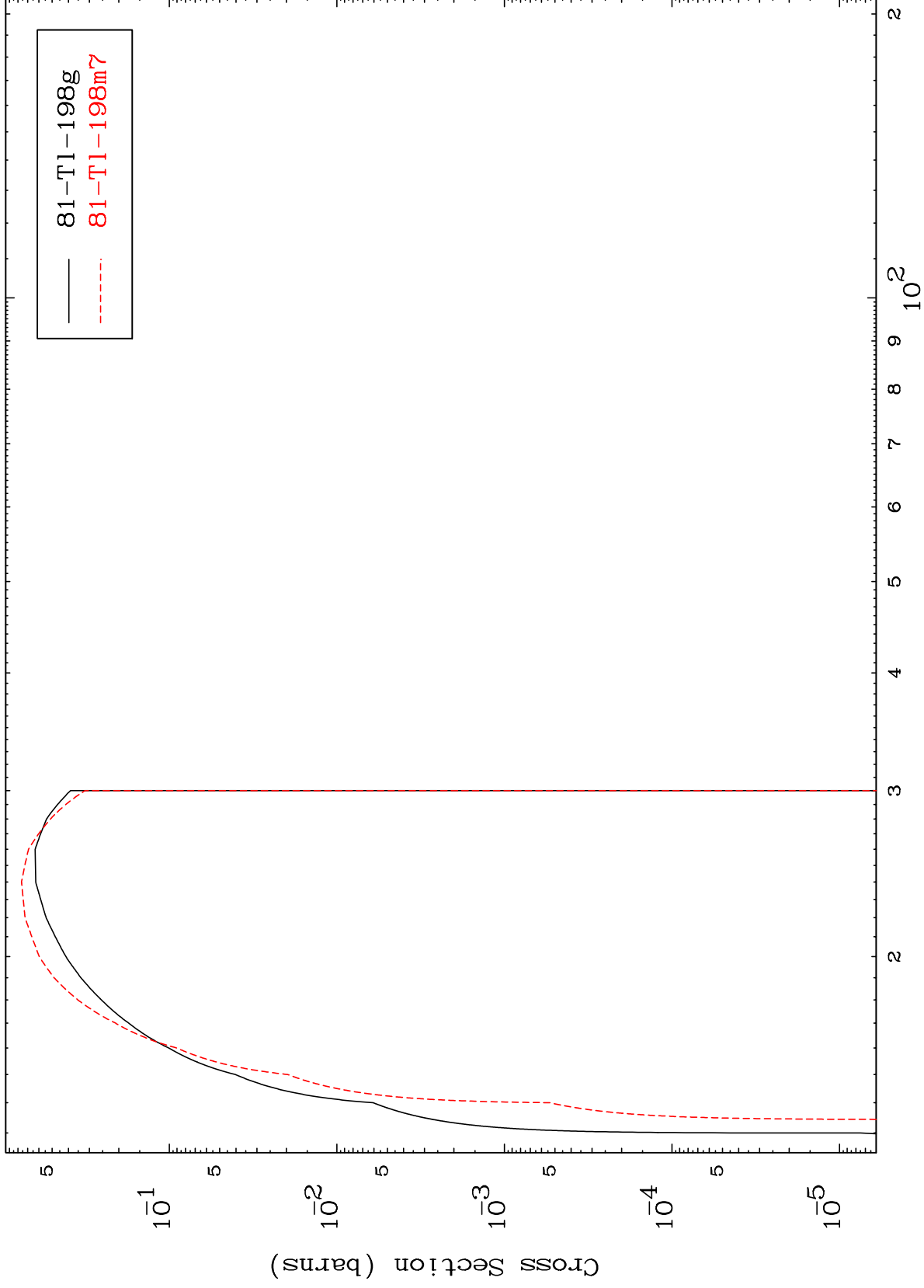
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,3n)
Radionuclide Production Cross Section



80-Hg-198

Incident Energy (MeV)

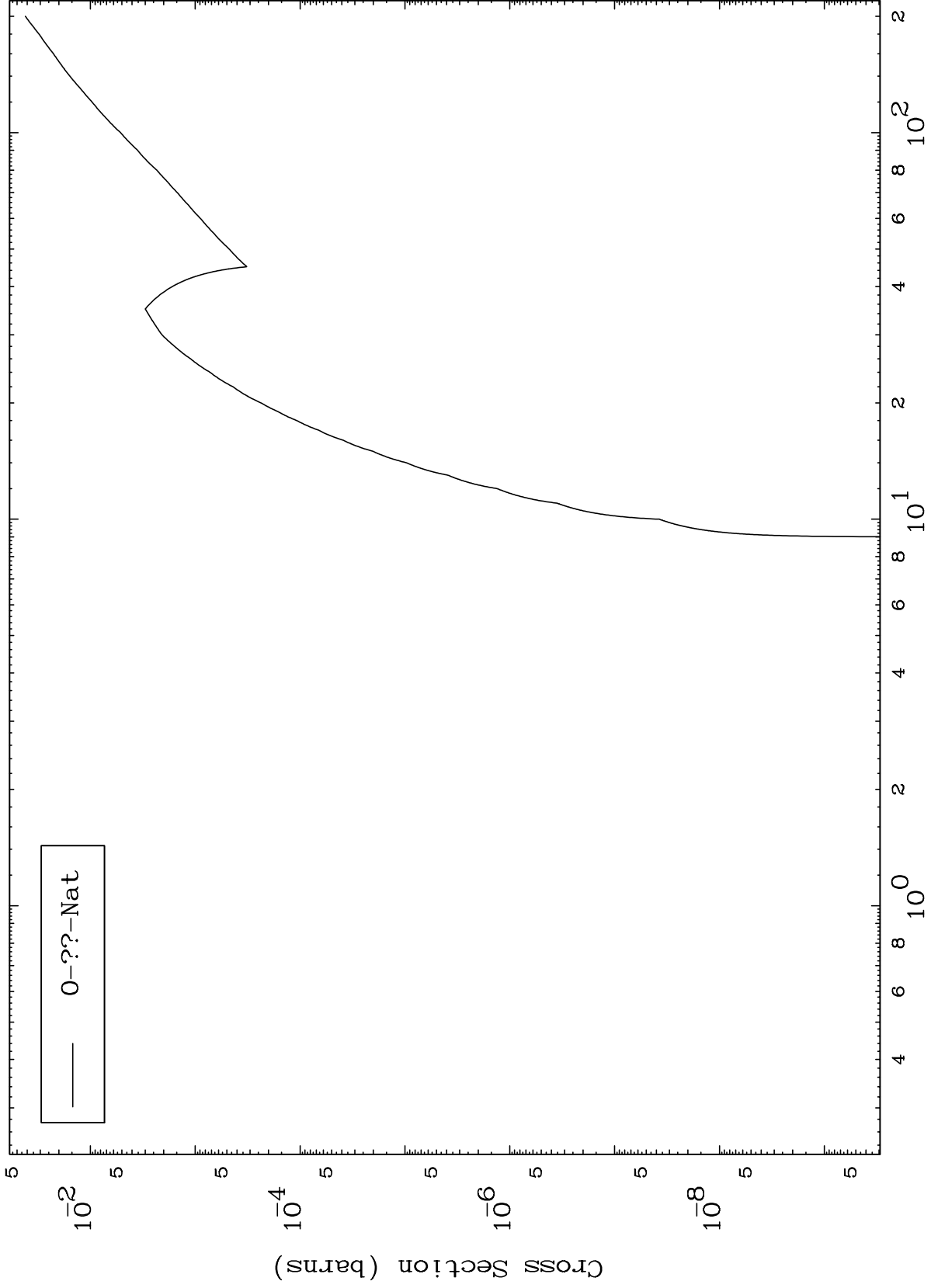
13

MAT 8031

Triton Fission

80-Hg-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

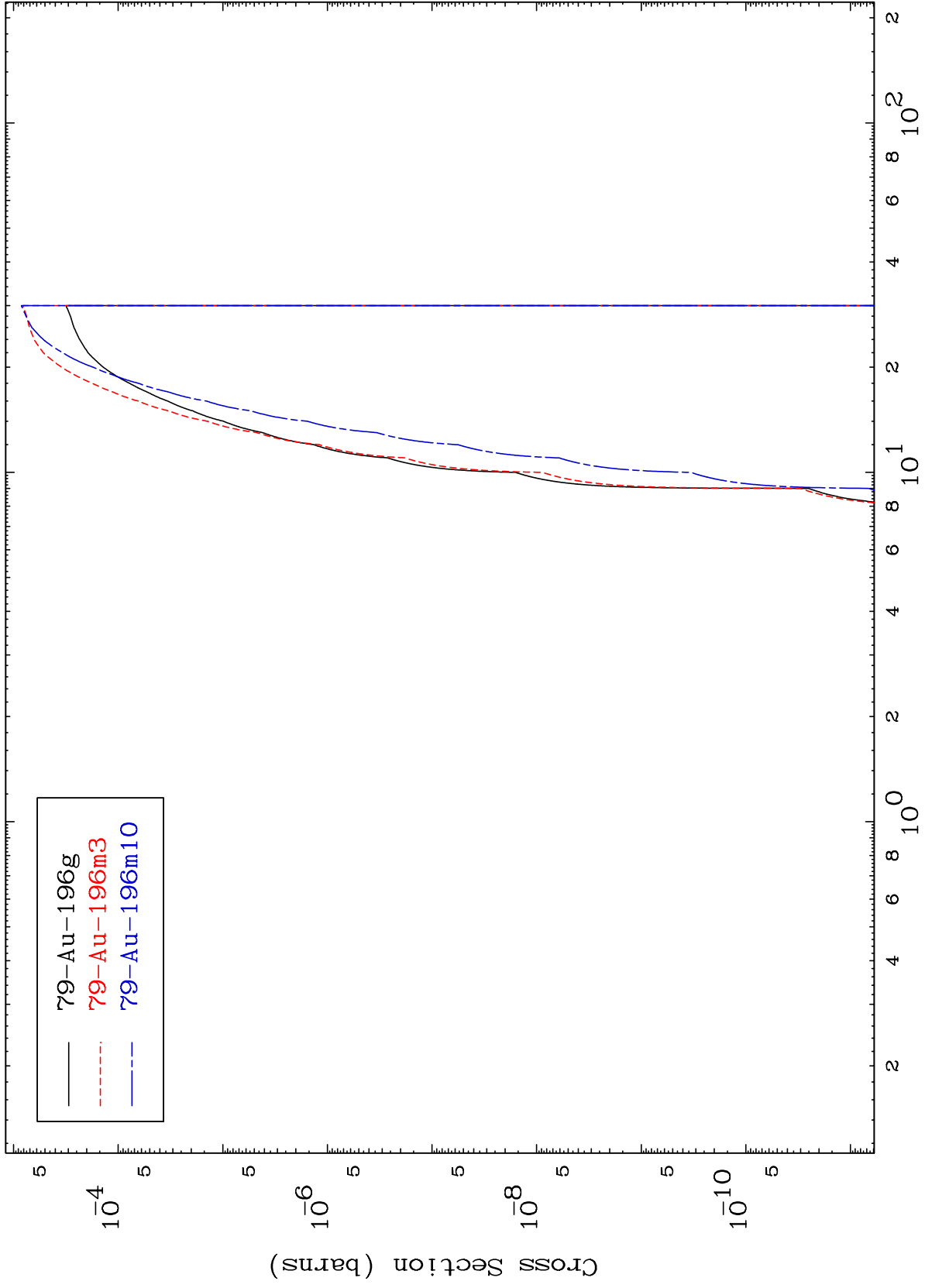
80-Hg-198

MAT 8031

$(t, n') \alpha$

80-Hg-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

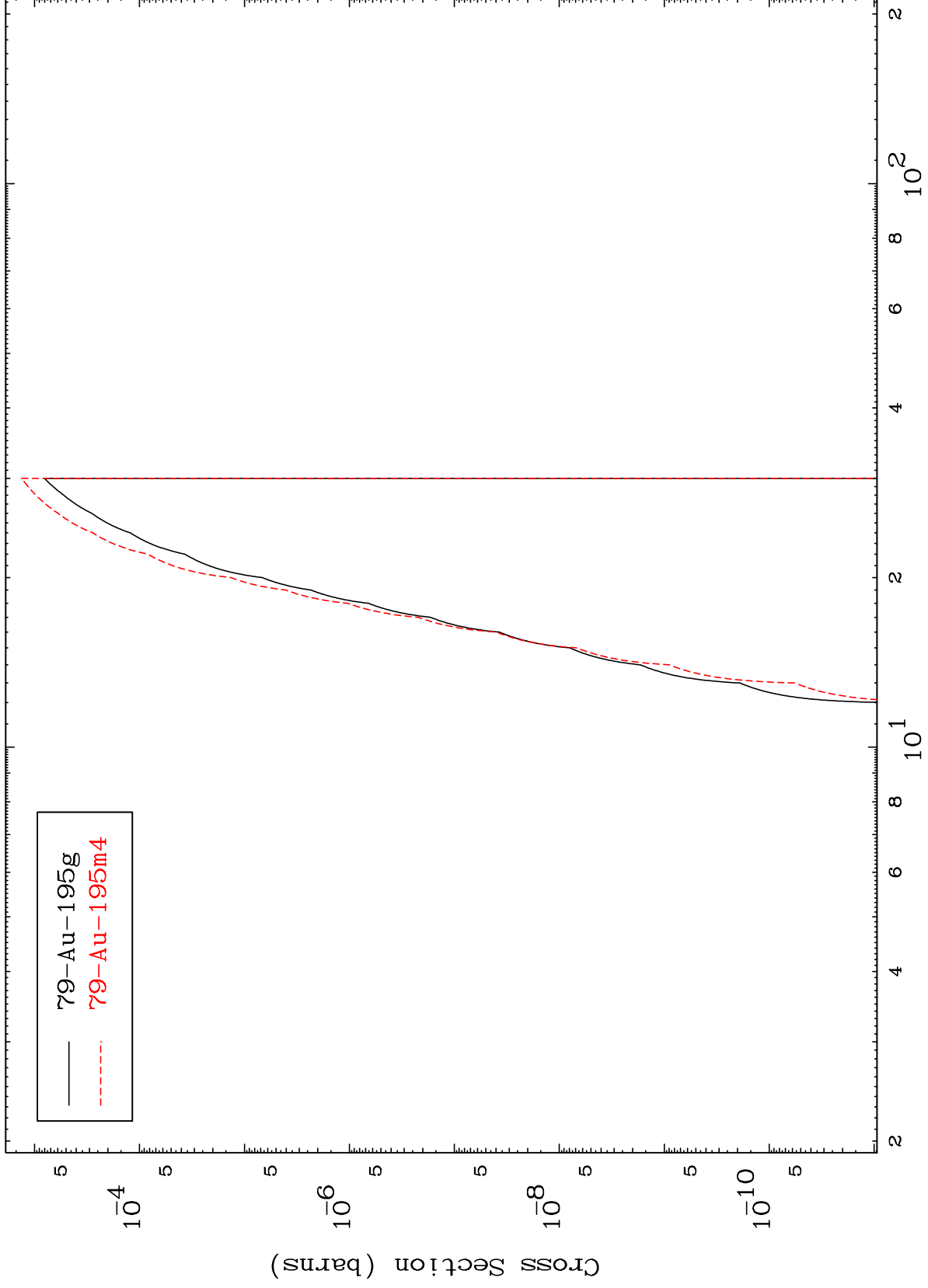
80-Hg-198

MAT 8031

$(t, 2n) \alpha$

80-Hg-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

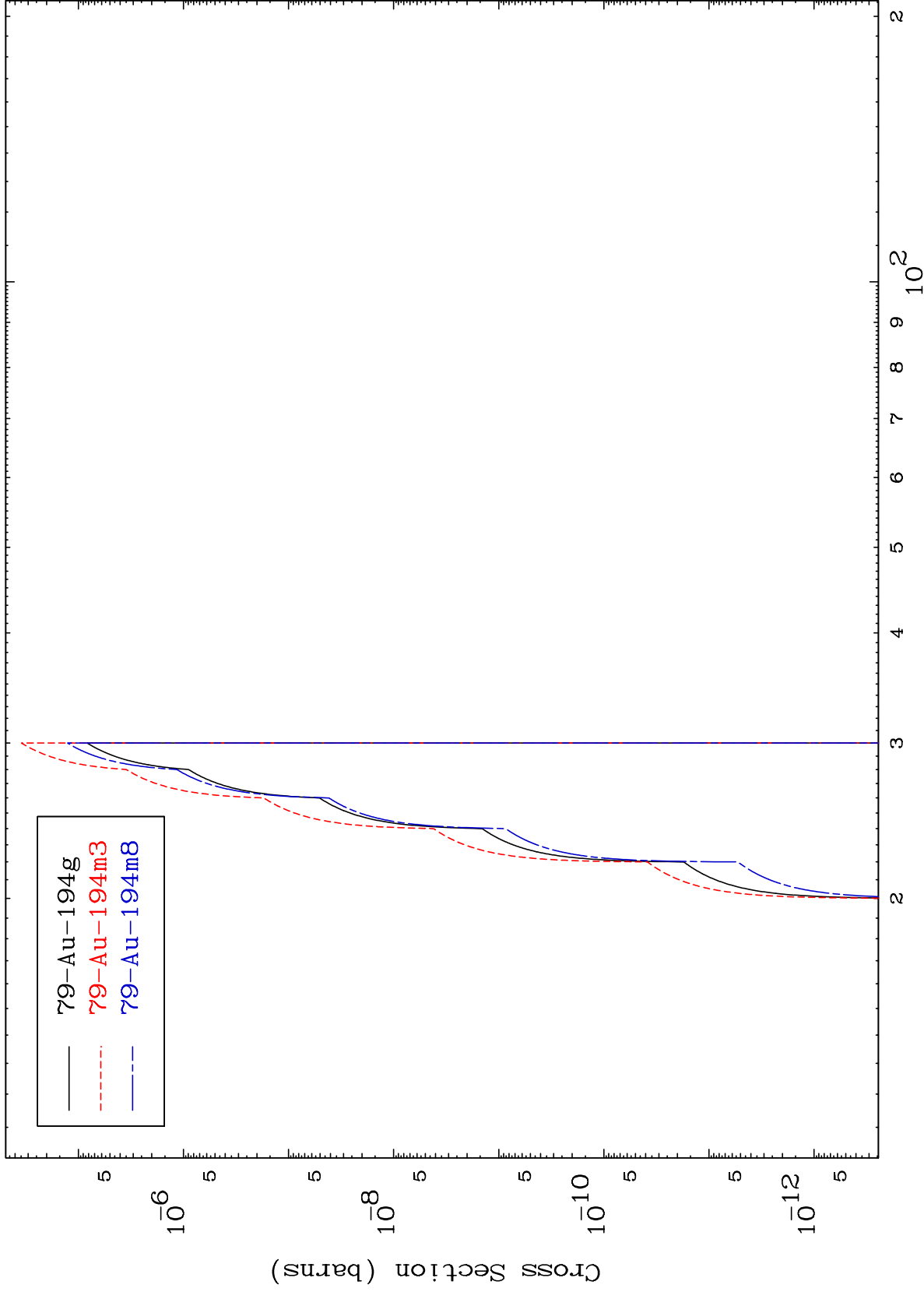
80-Hg-198

MAT 8031

(t,3n) α

80-Hg-198

Radionuclide Production Cross Section

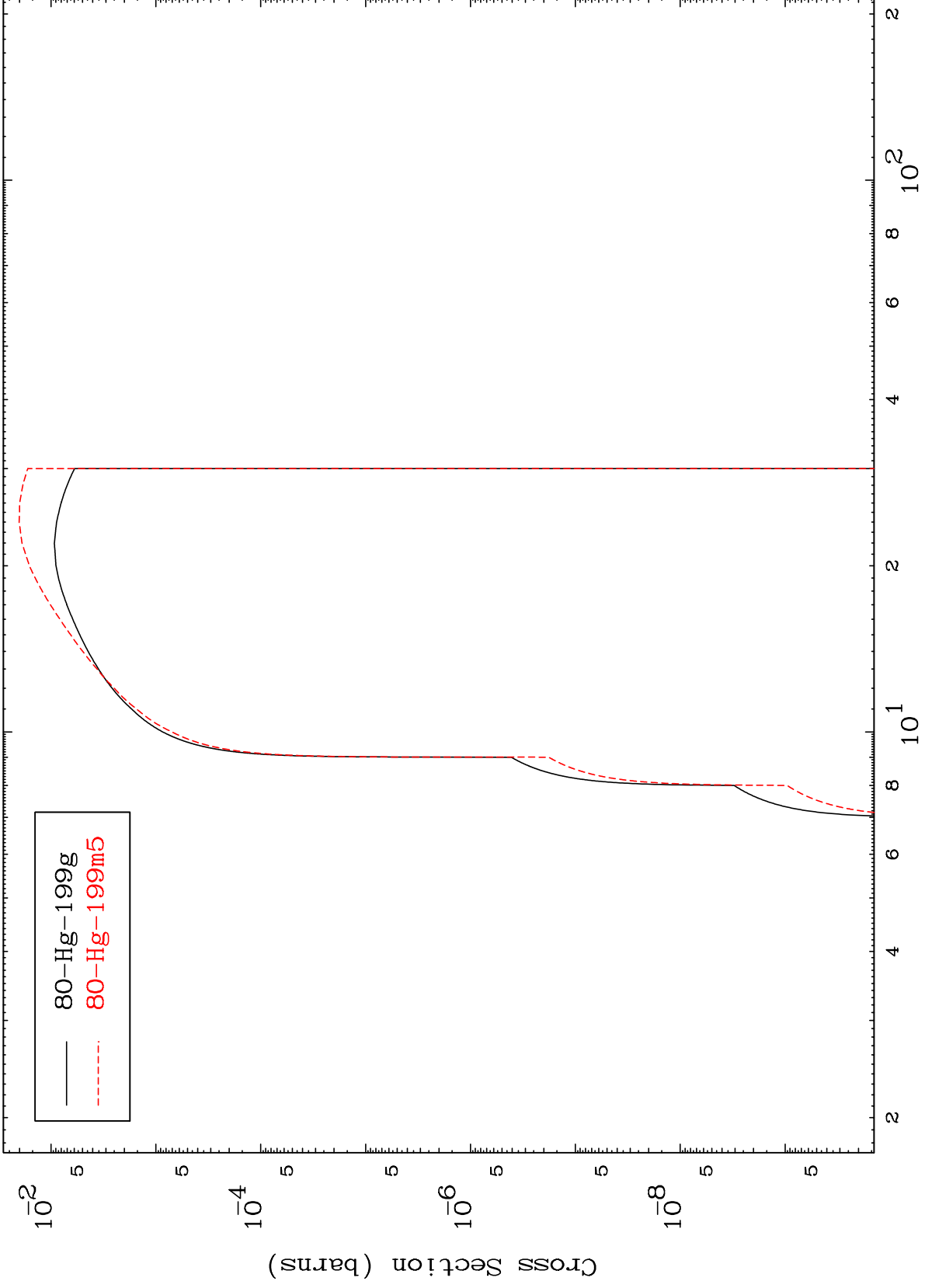


MAT 8031

(t,n') p

80-Hg-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

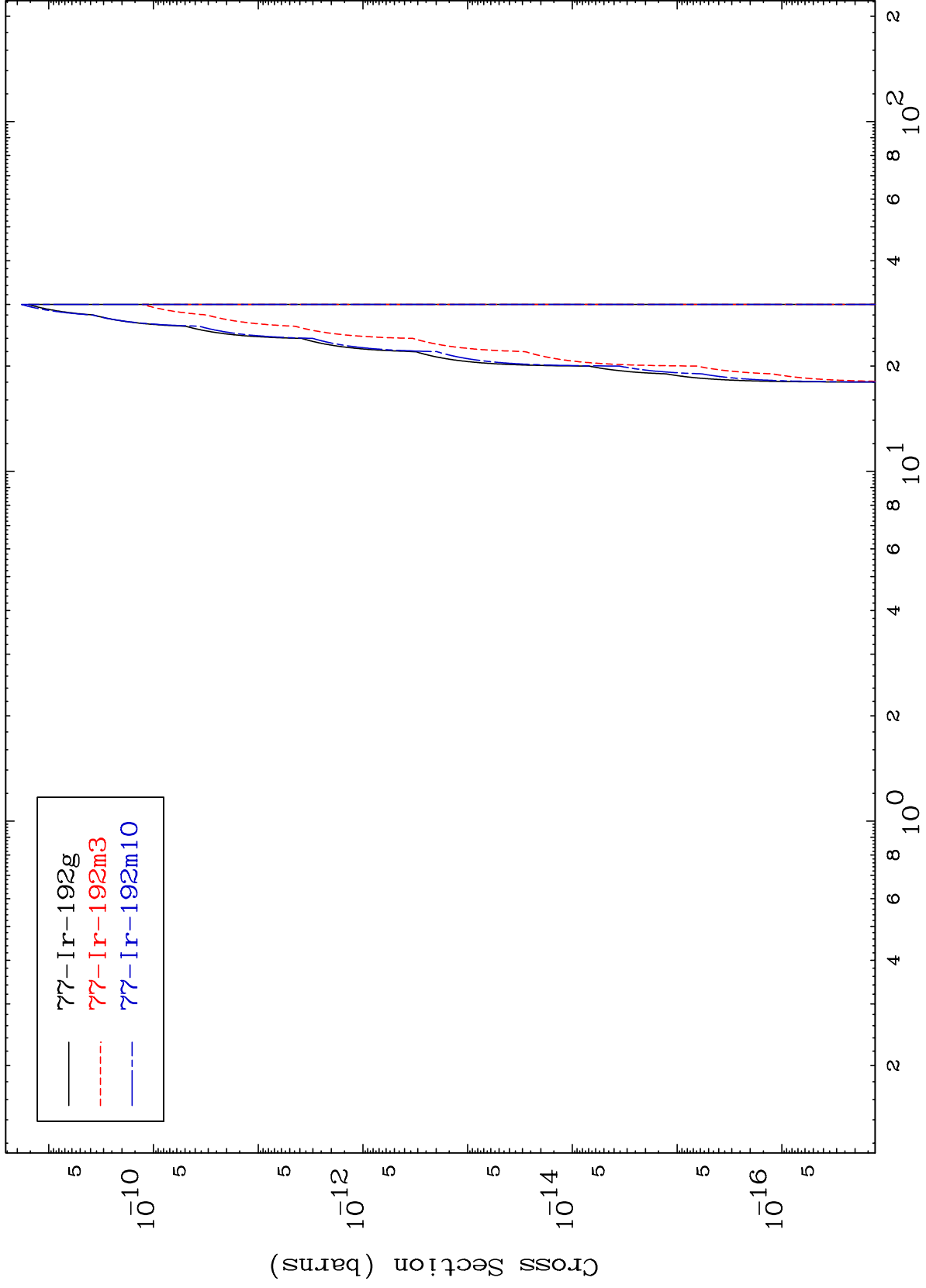
80-Hg-198

MAT 8031

(t,n') 2 α

80-Hg-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

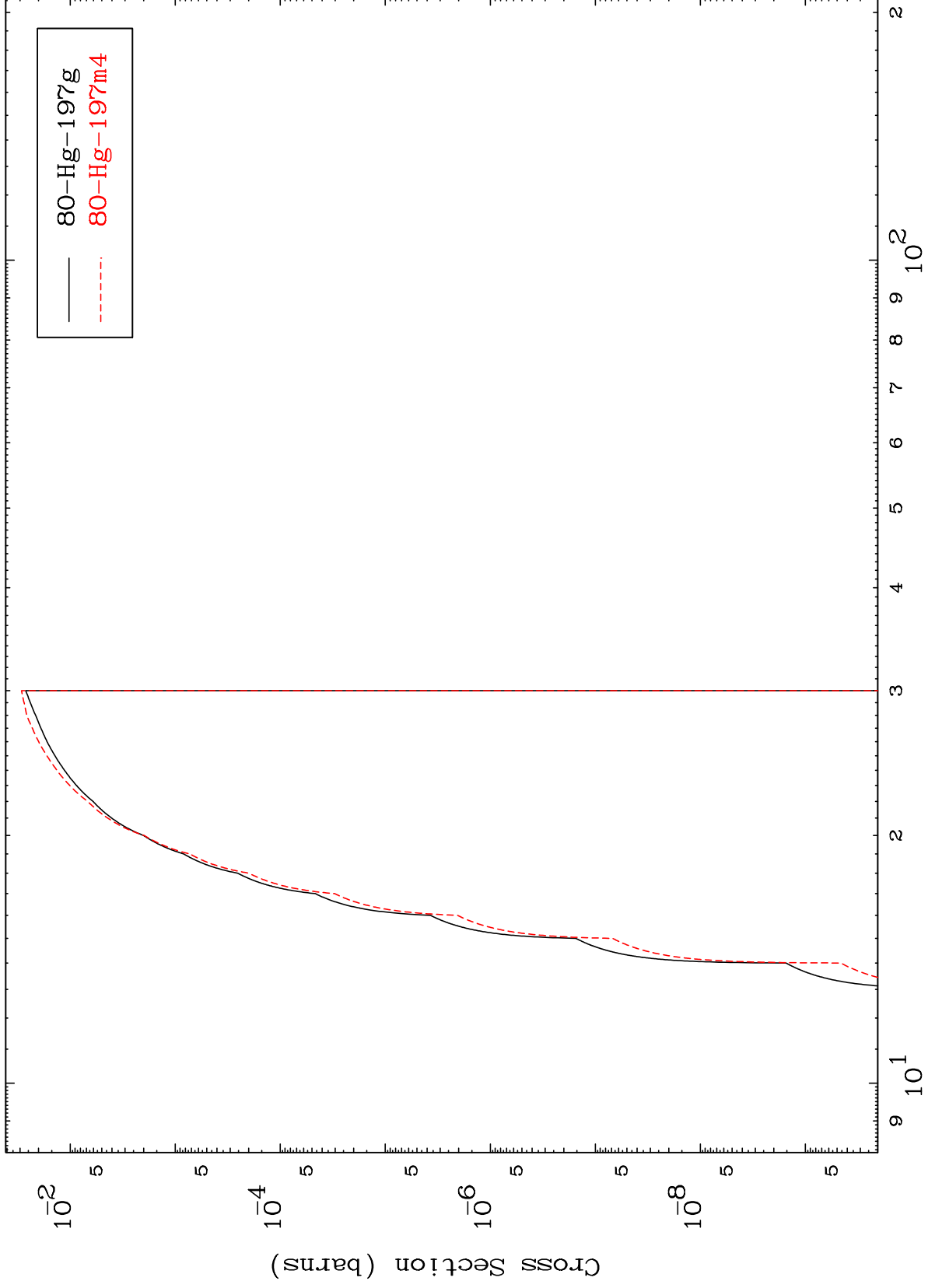
80-Hg-198

MAT 8031

(t,n') t

80-Hg-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

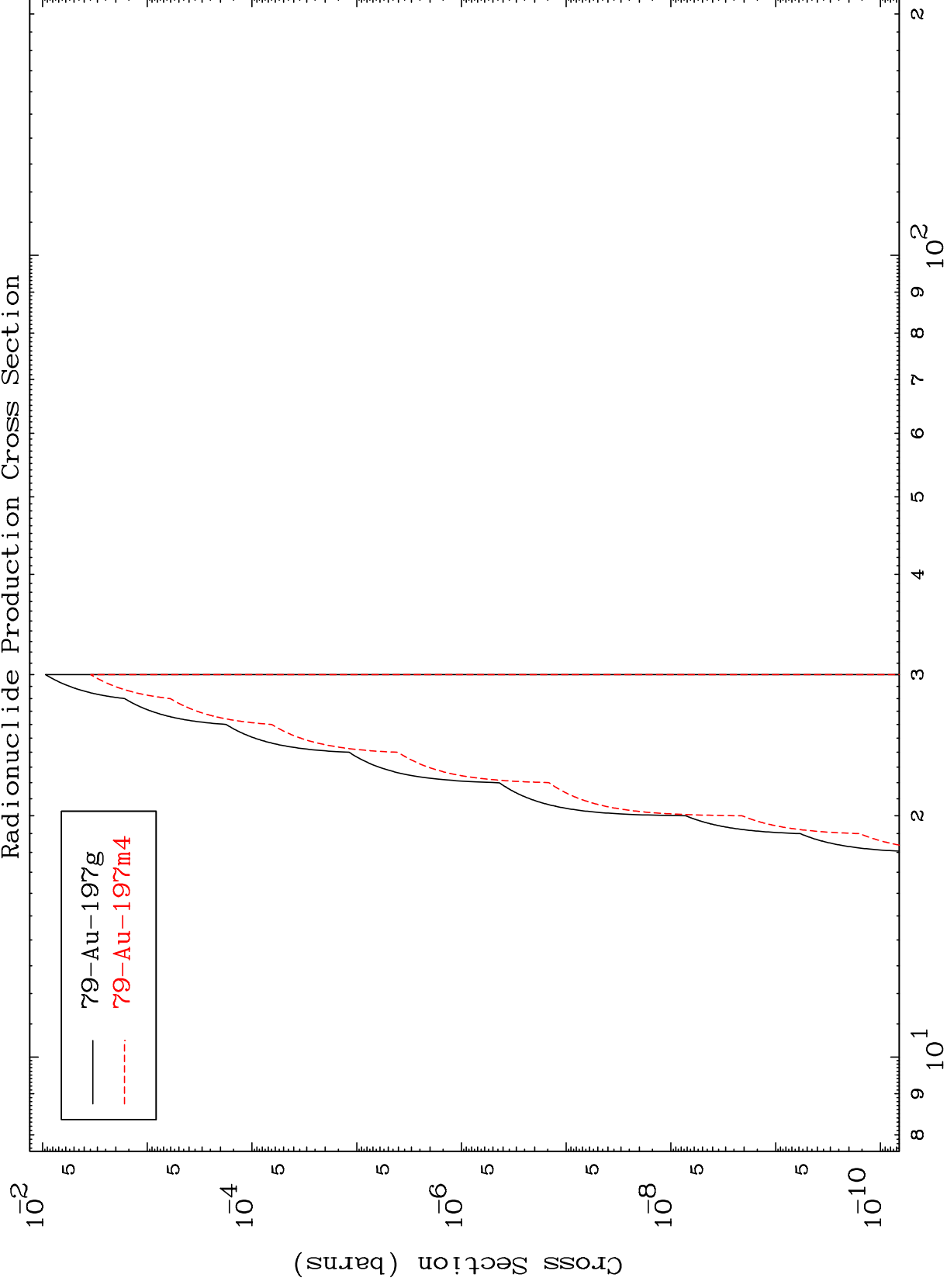
80-Hg-198

MAT 8031

(t,n') He-3

80-Hg-198

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-198

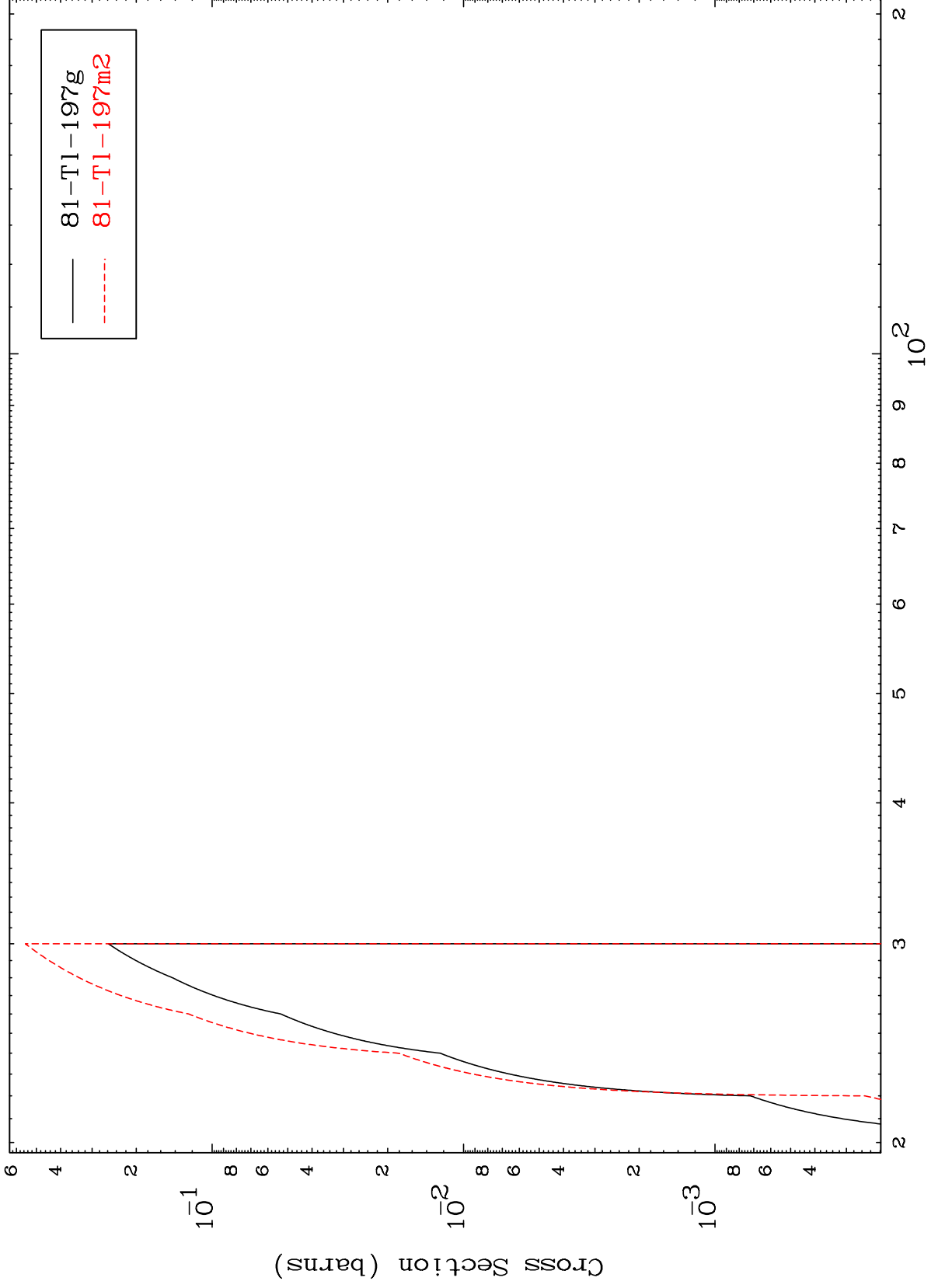
21

MAT 8031

(t,4n)

80-Hg-198

Radionuclide Production Cross Section



81-Tl-197g
81-Tl-197m2

22

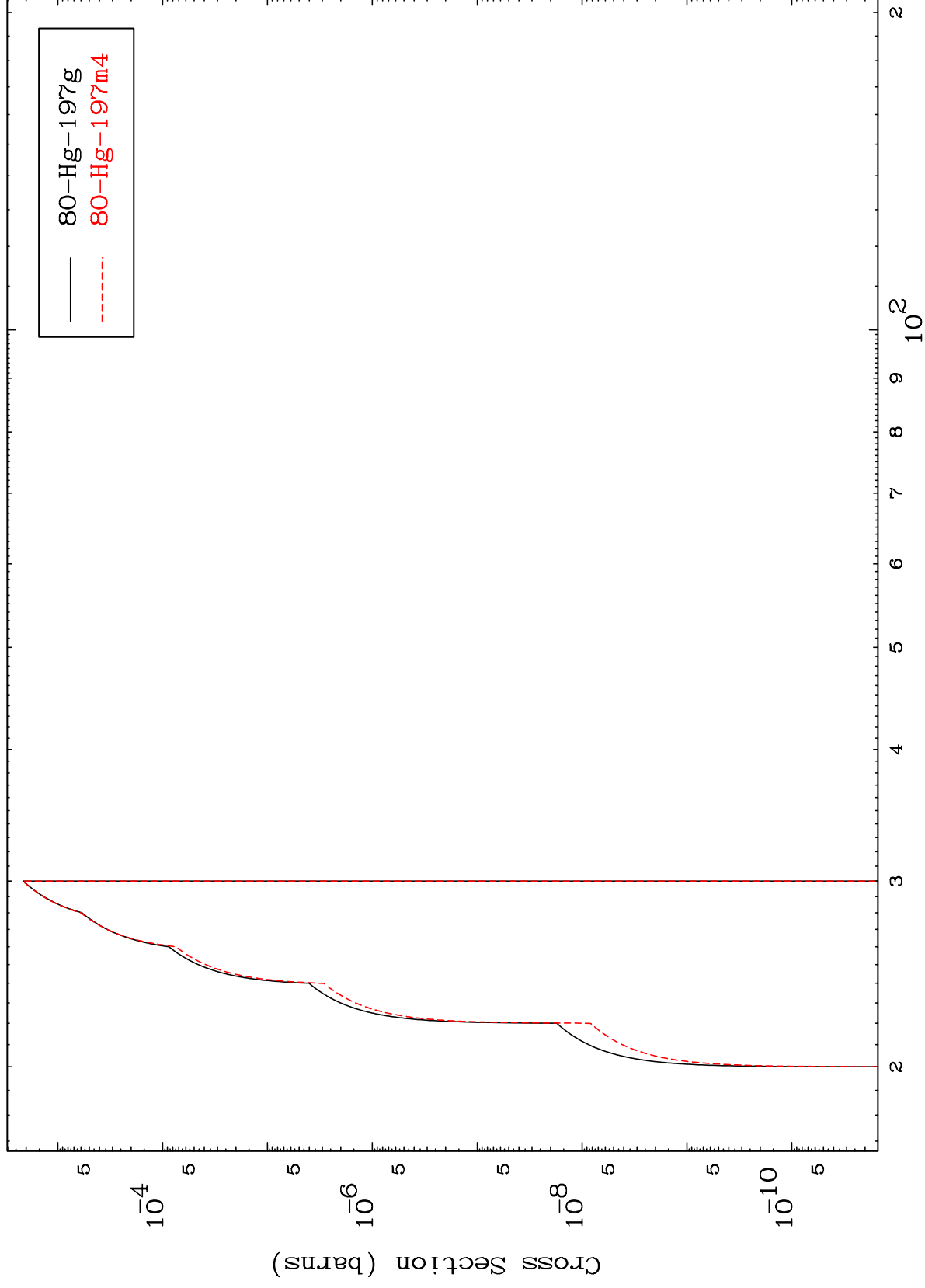
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,3n) p
Radionuclide Production Cross Section



23

80-Hg-198

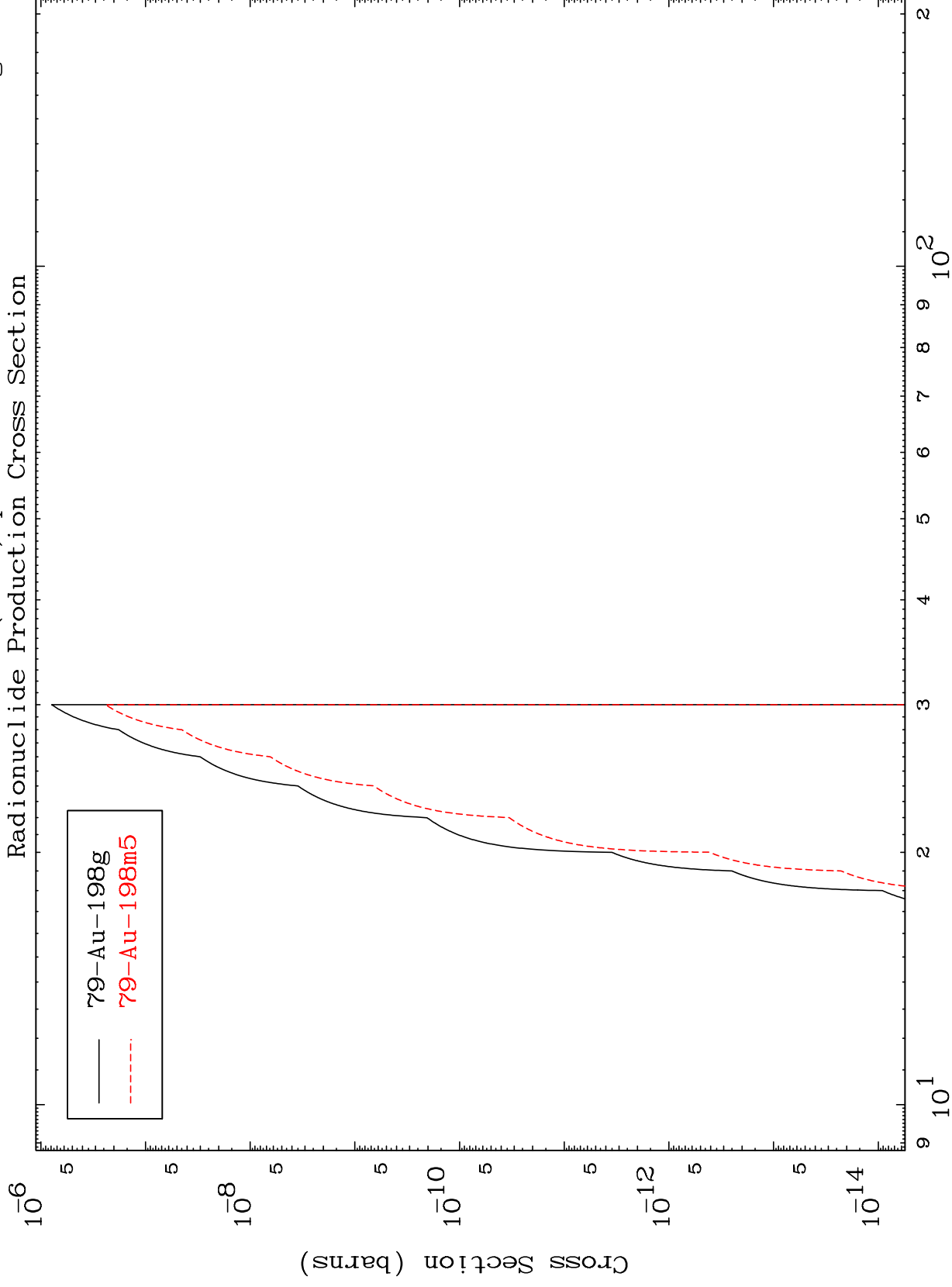
Incident Energy (MeV)

MAT 8031

(t,2n) p

80-Hg-198

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-198

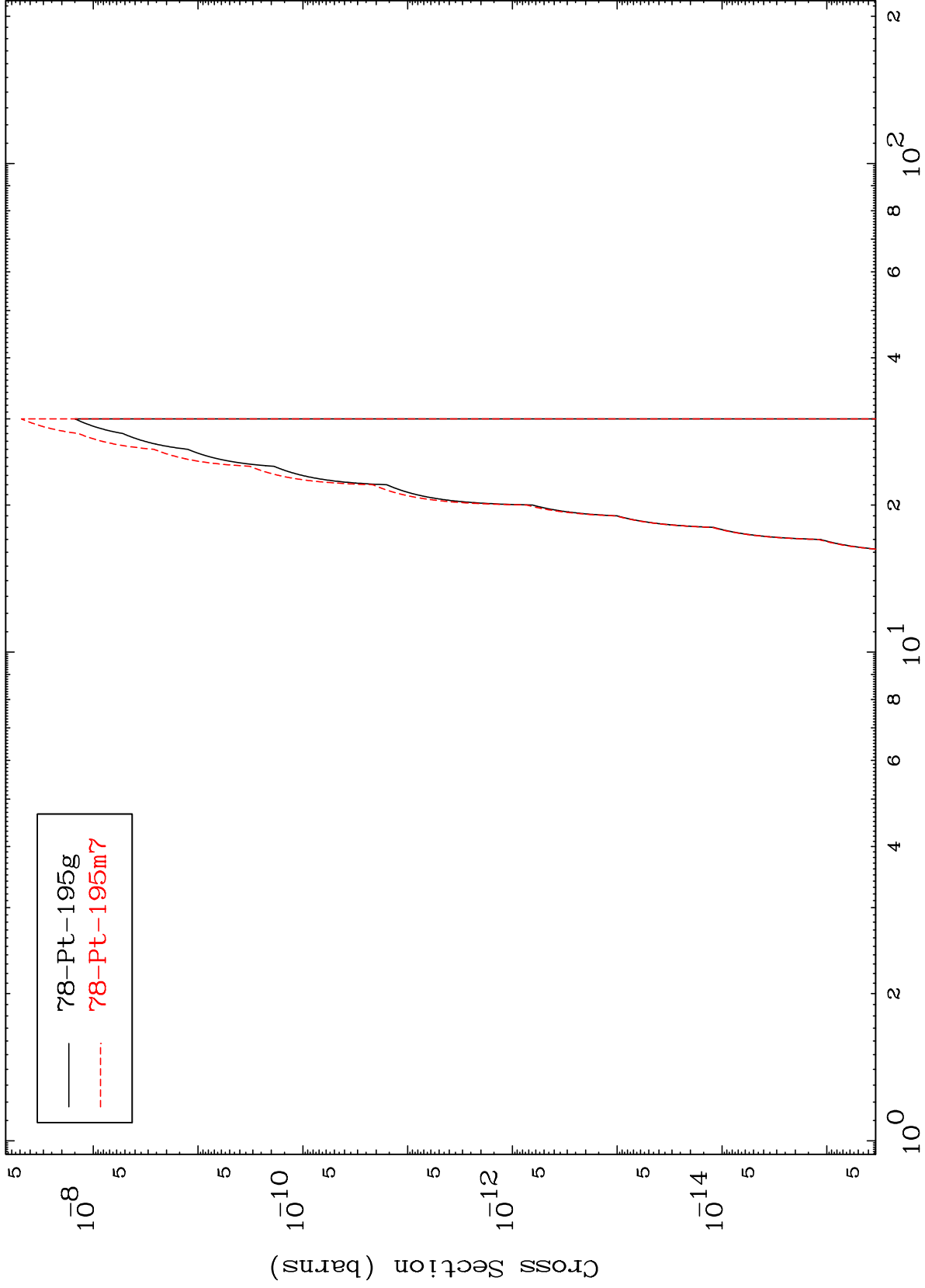
24

MAT 8031

(t,n') p α

80-Hg-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

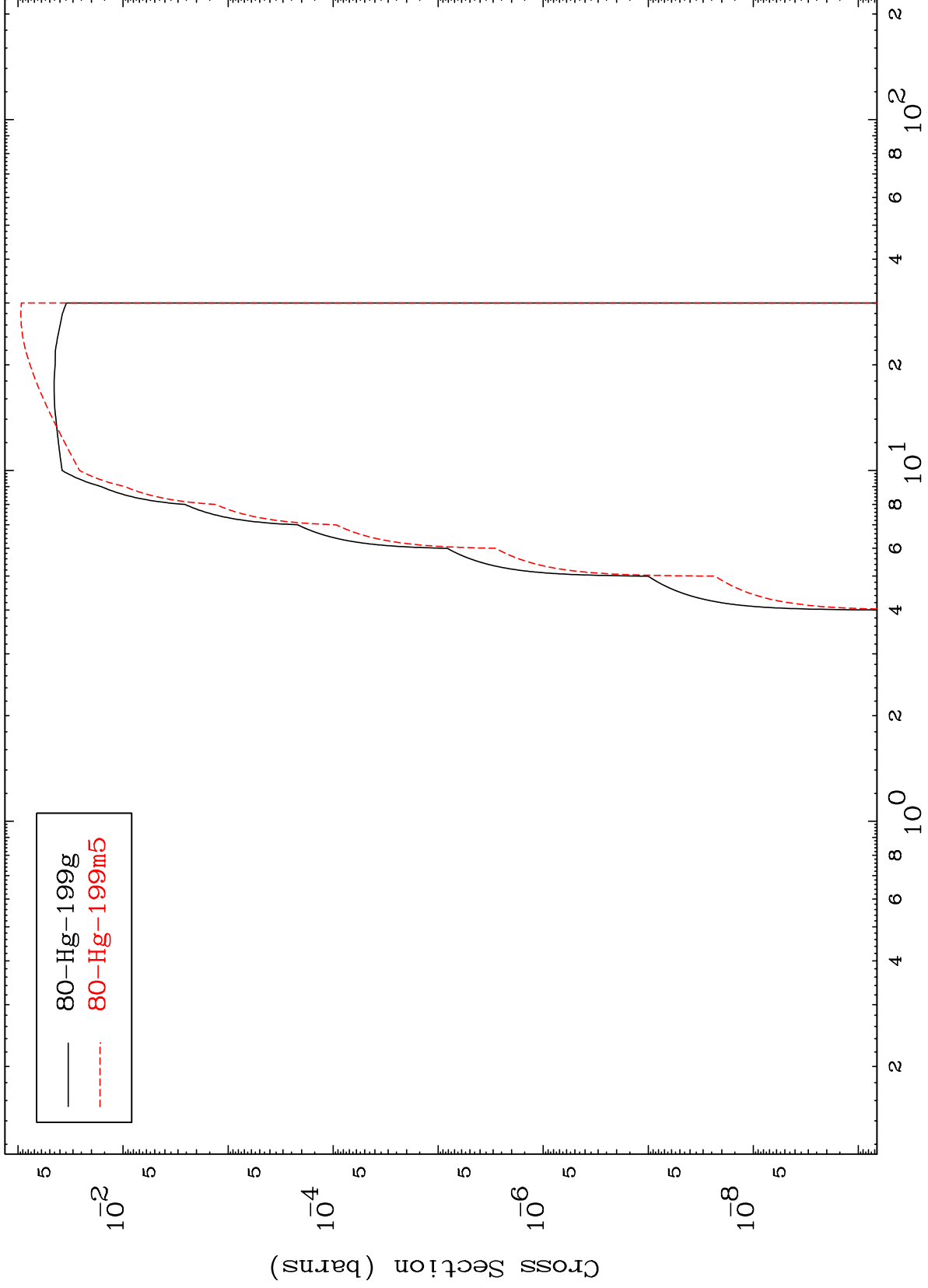
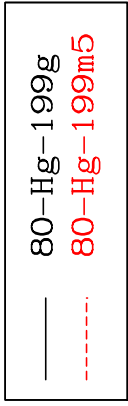
80-Hg-198

MAT 8031

(t,d)

80-Hg-198

Radionuclide Production Cross Section

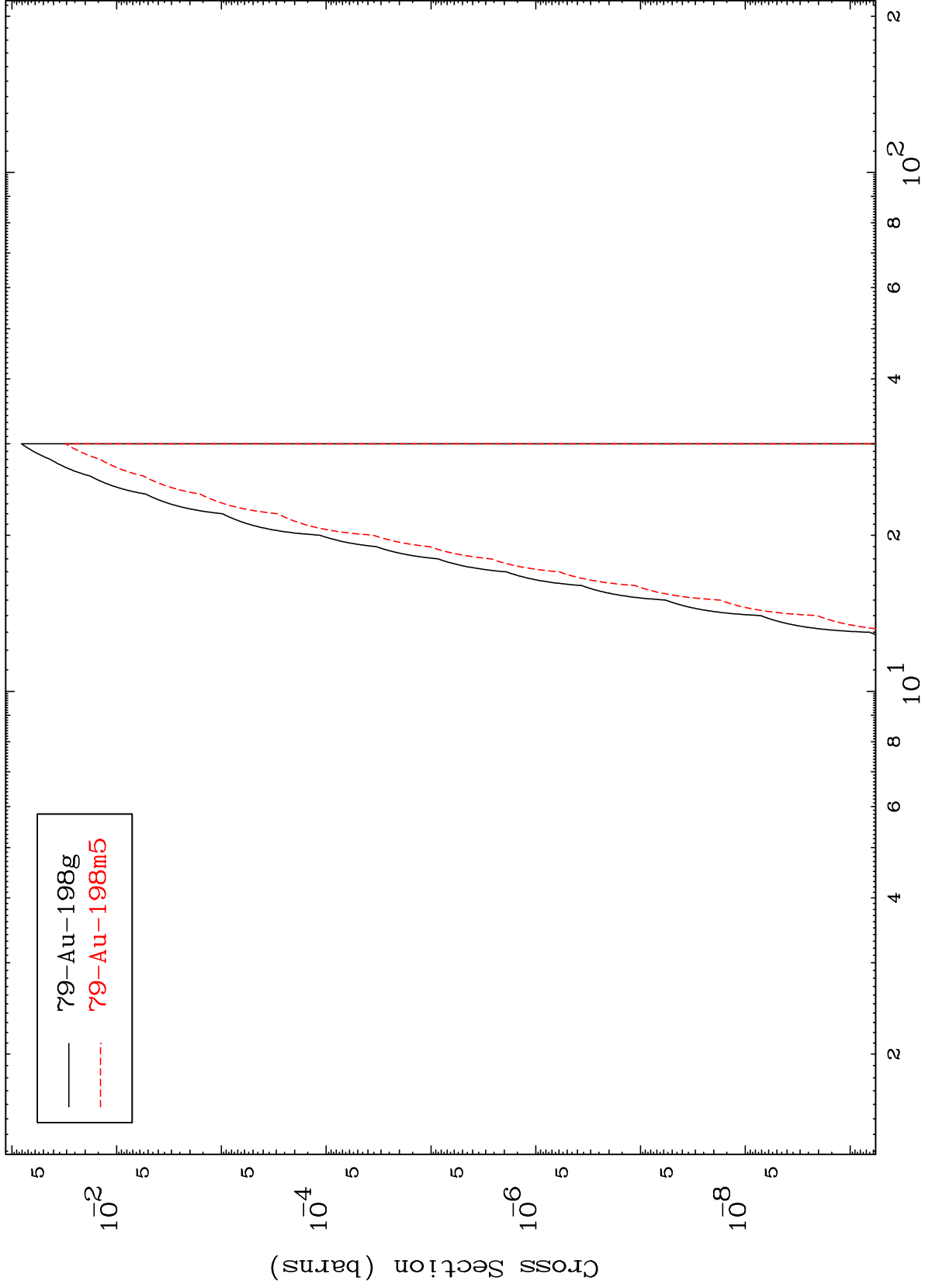


MAT 8031

(t,He-3)

80-Hg-198

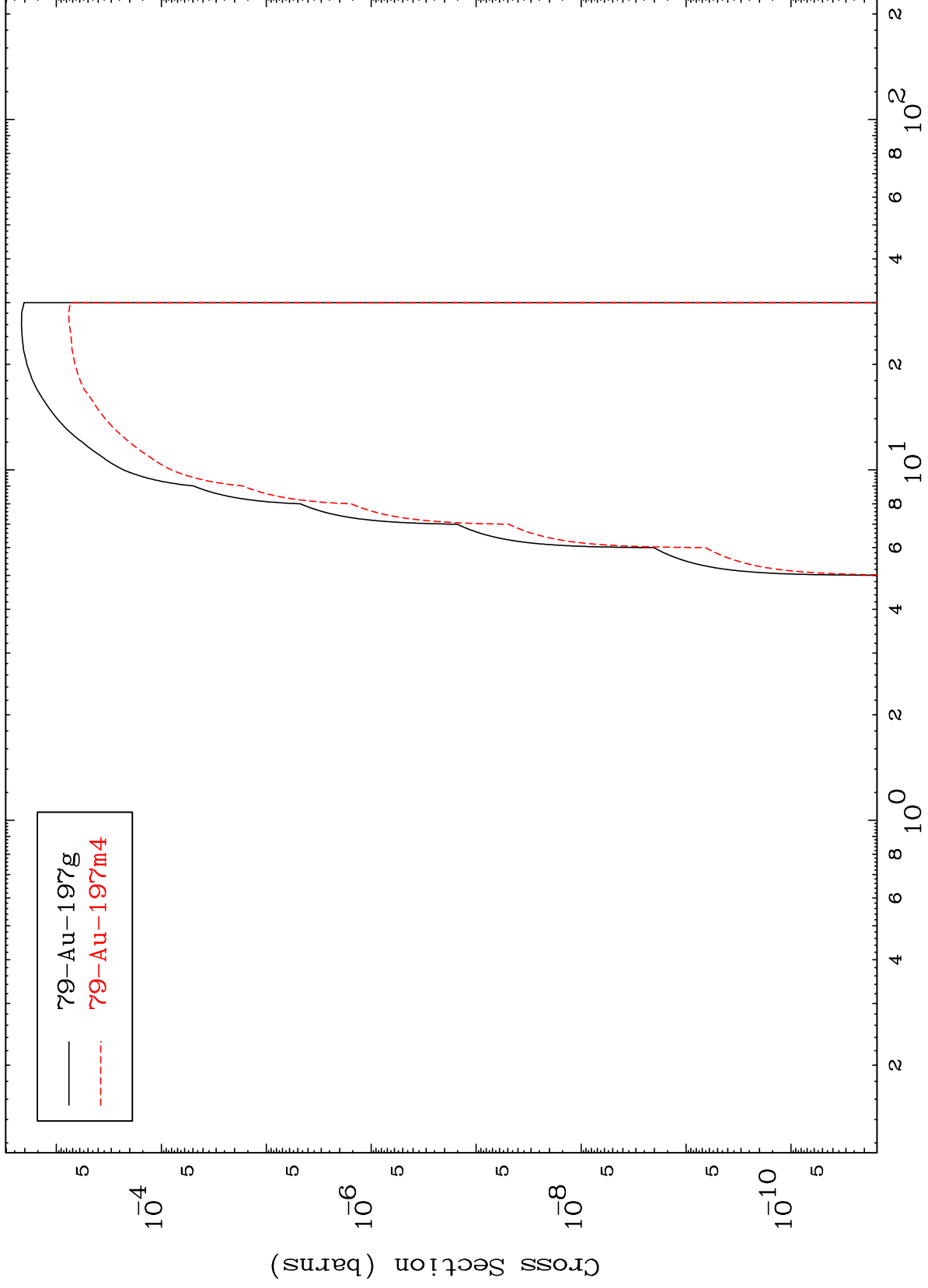
Radionuclide Production Cross Section



MAT 8031

80-Hg-198

Radionuclide Production Cross Section
(t, α)



28

80-Hg-198

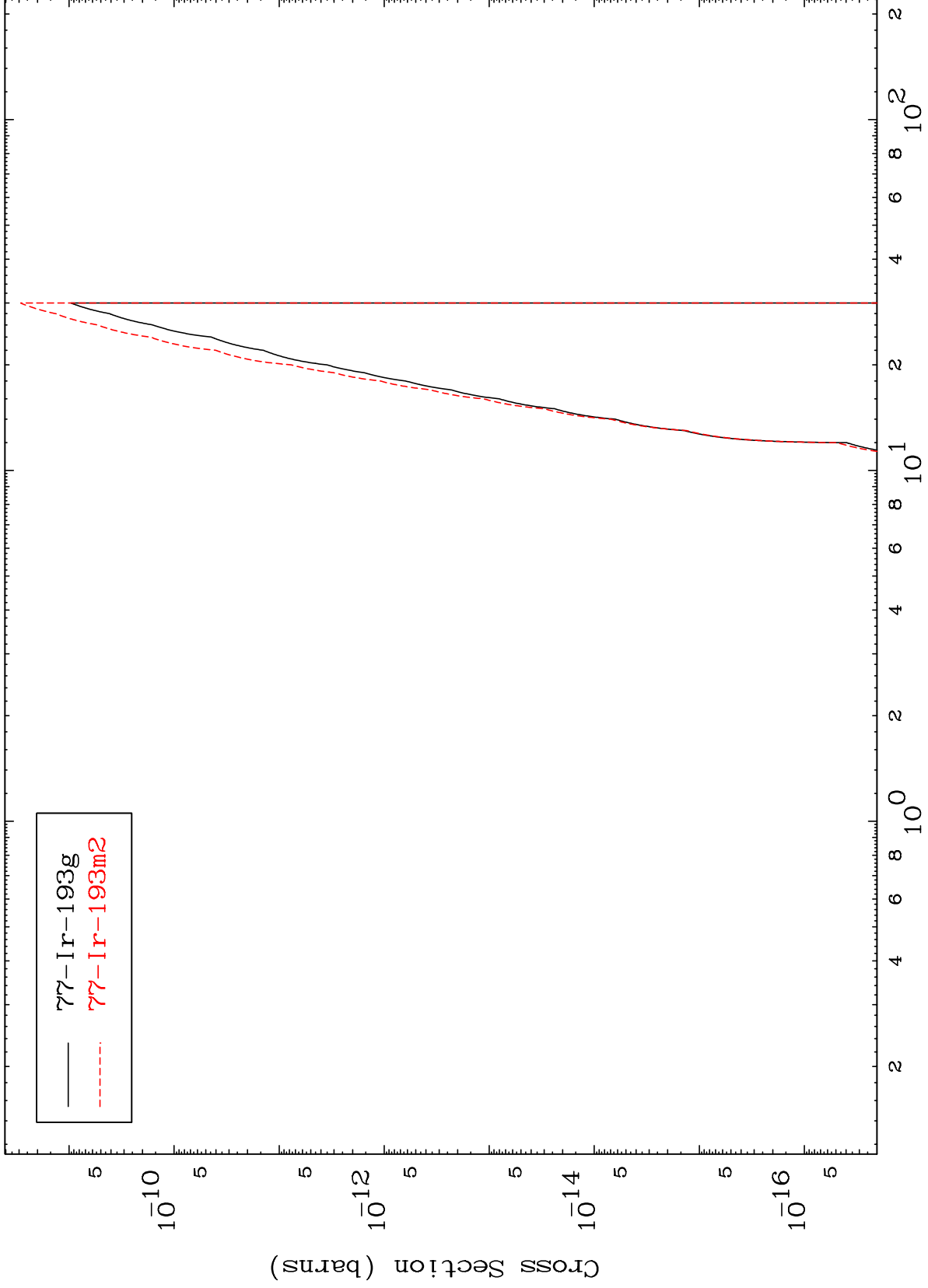
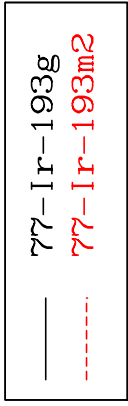
Incident Energy (MeV)

MAT 8031

(t,2 α)

80-Hg-198

Radionuclide Production Cross Section

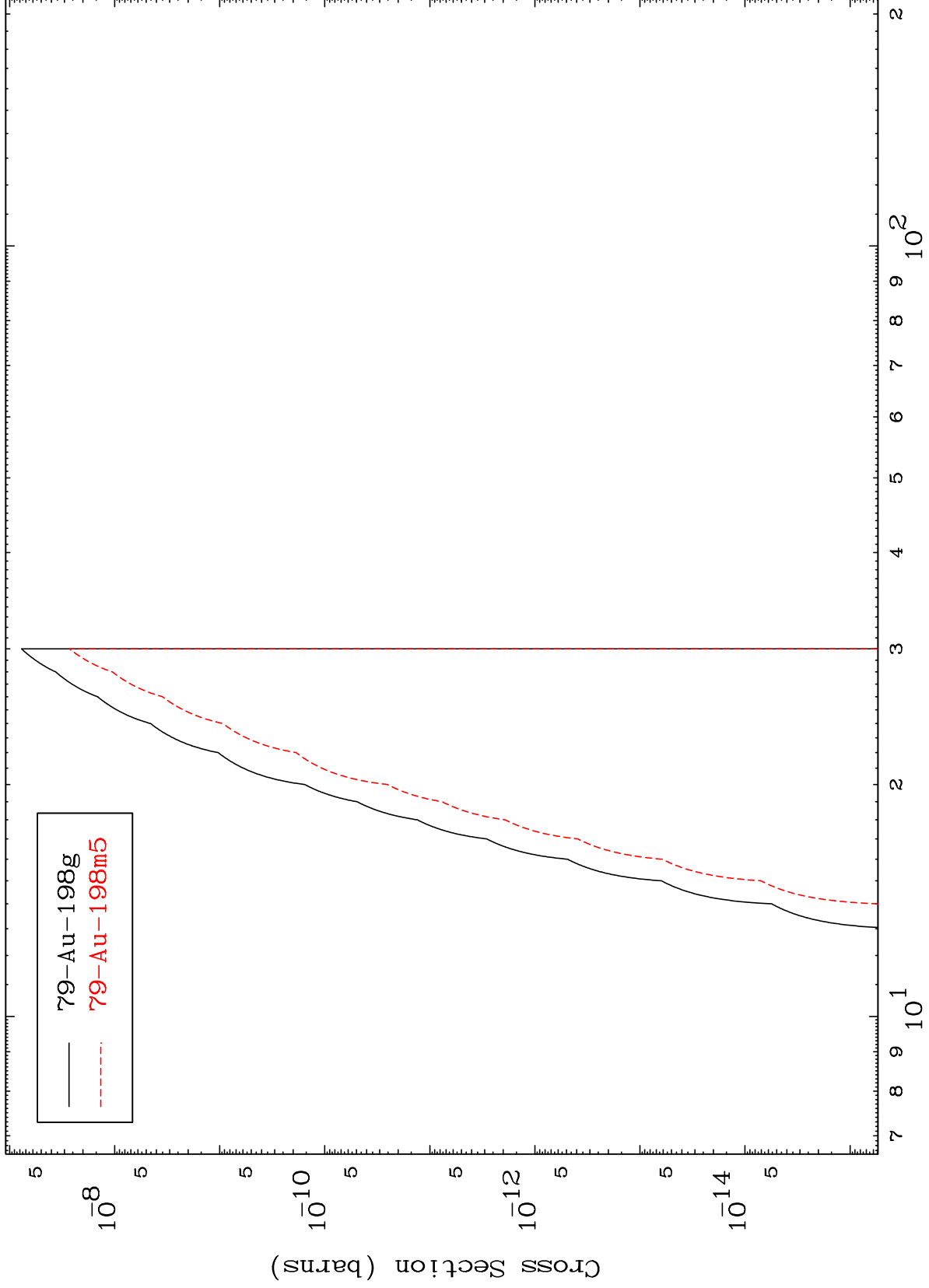


MAT 8031

(t,p) d

80-Hg-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

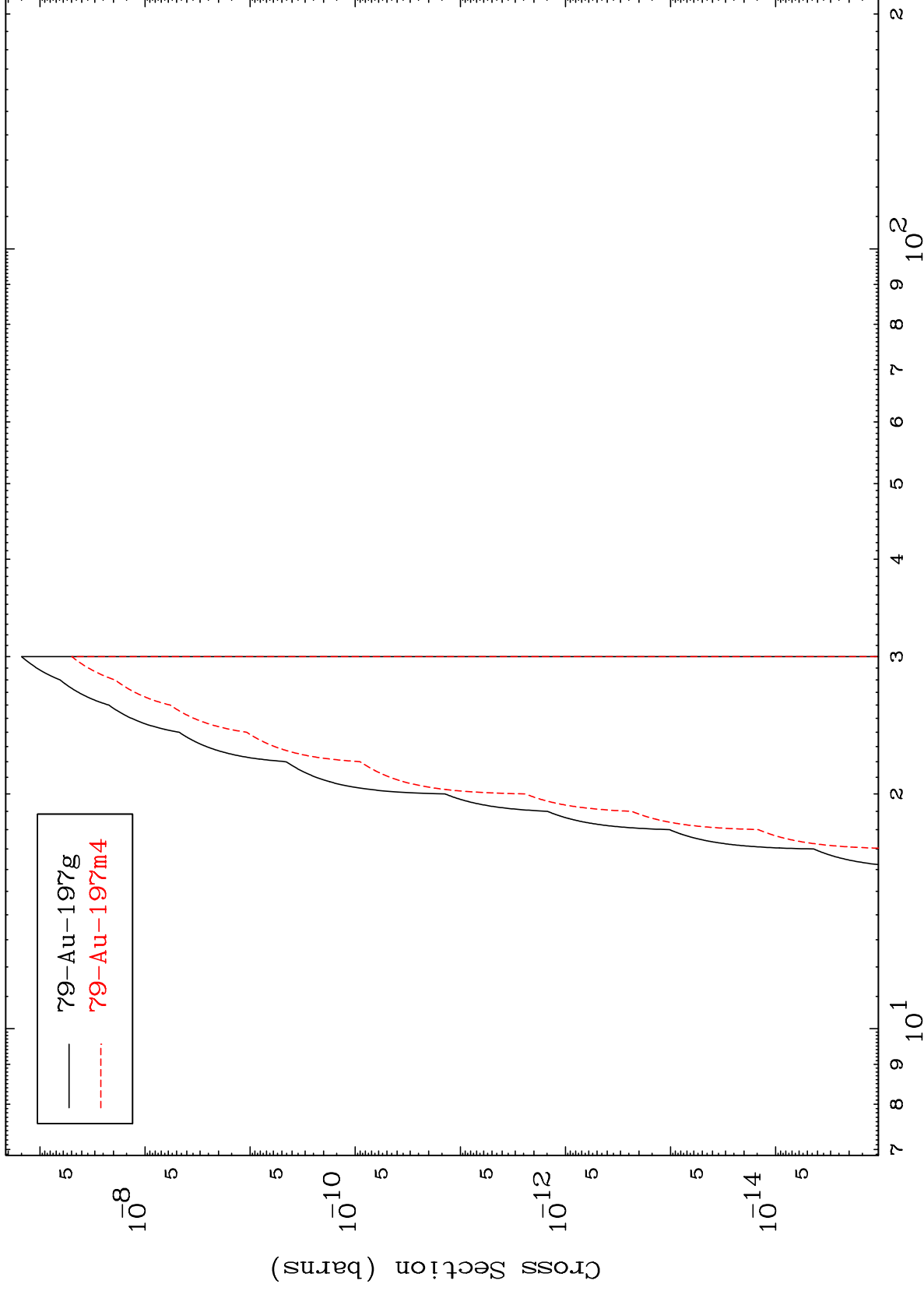
80-Hg-198

MAT 8031

(t,p) t

80-Hg-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,d) α

80-Hg-198

