

Program EVALPLOT
(Version 2018-1)

by

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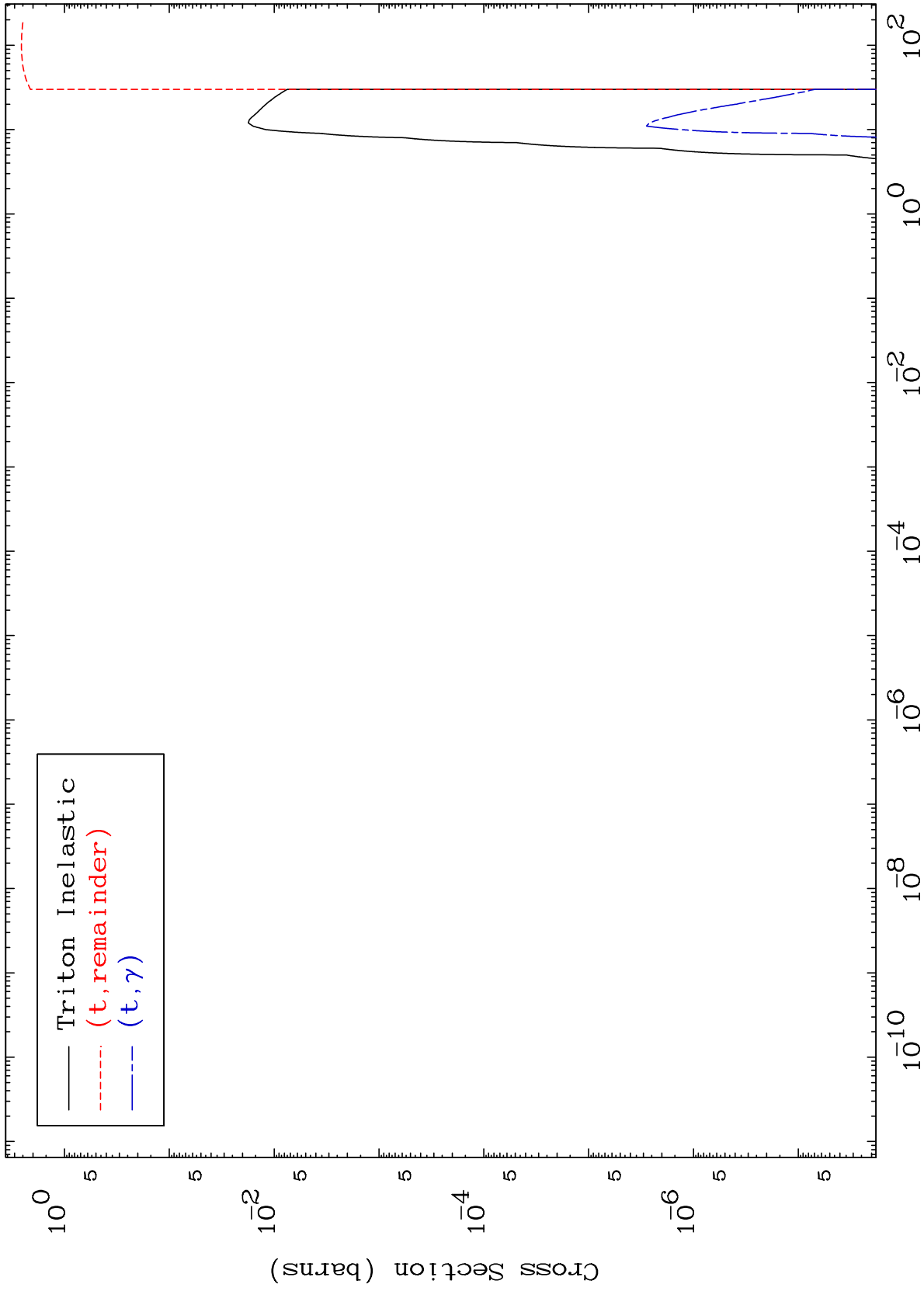
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8031

Triton Major
0 Kelvin Cross Sections

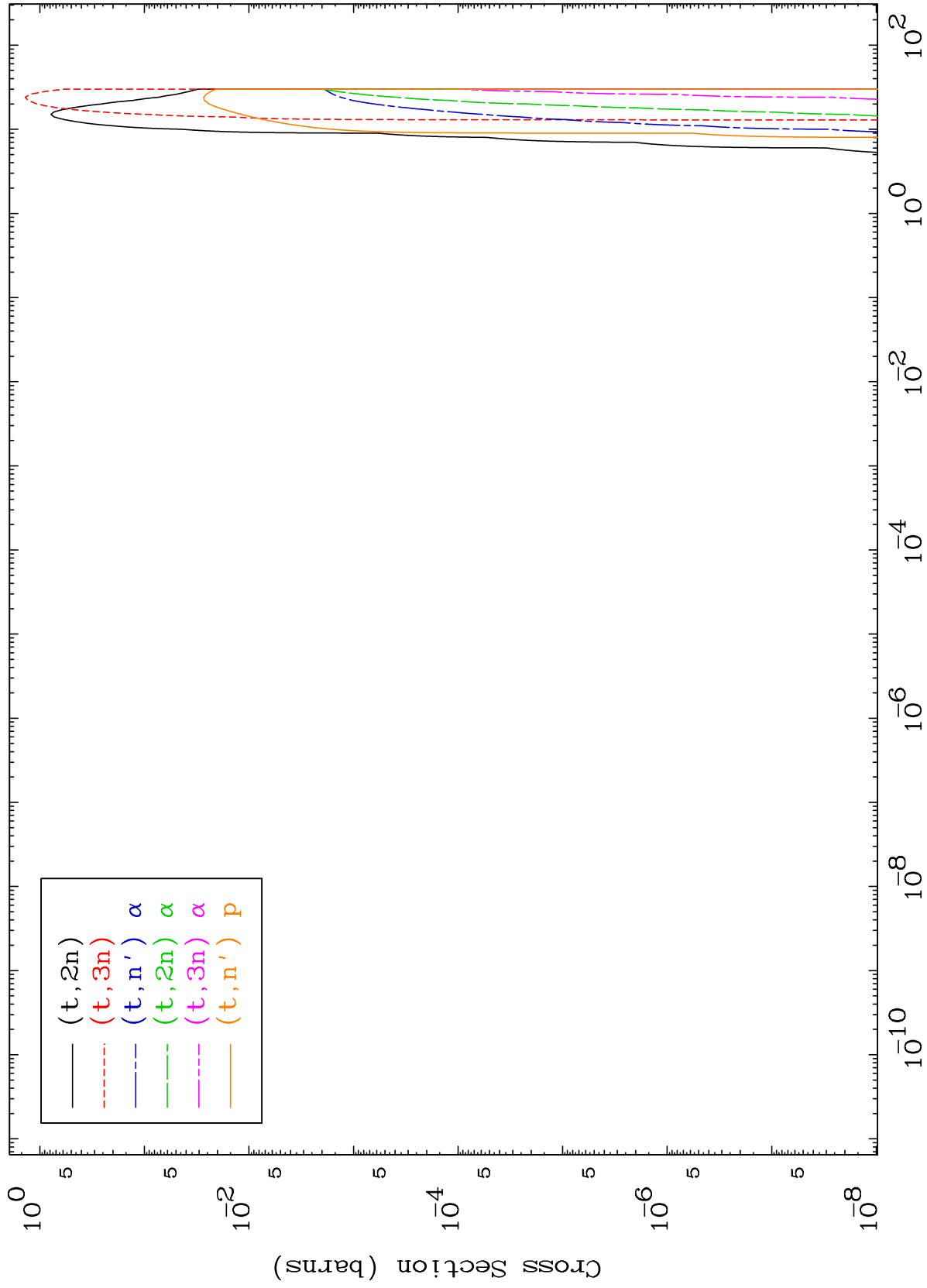
80-Hg-198



MAT 8031

Triton Neutron Production
0 Kelvin Cross Sections

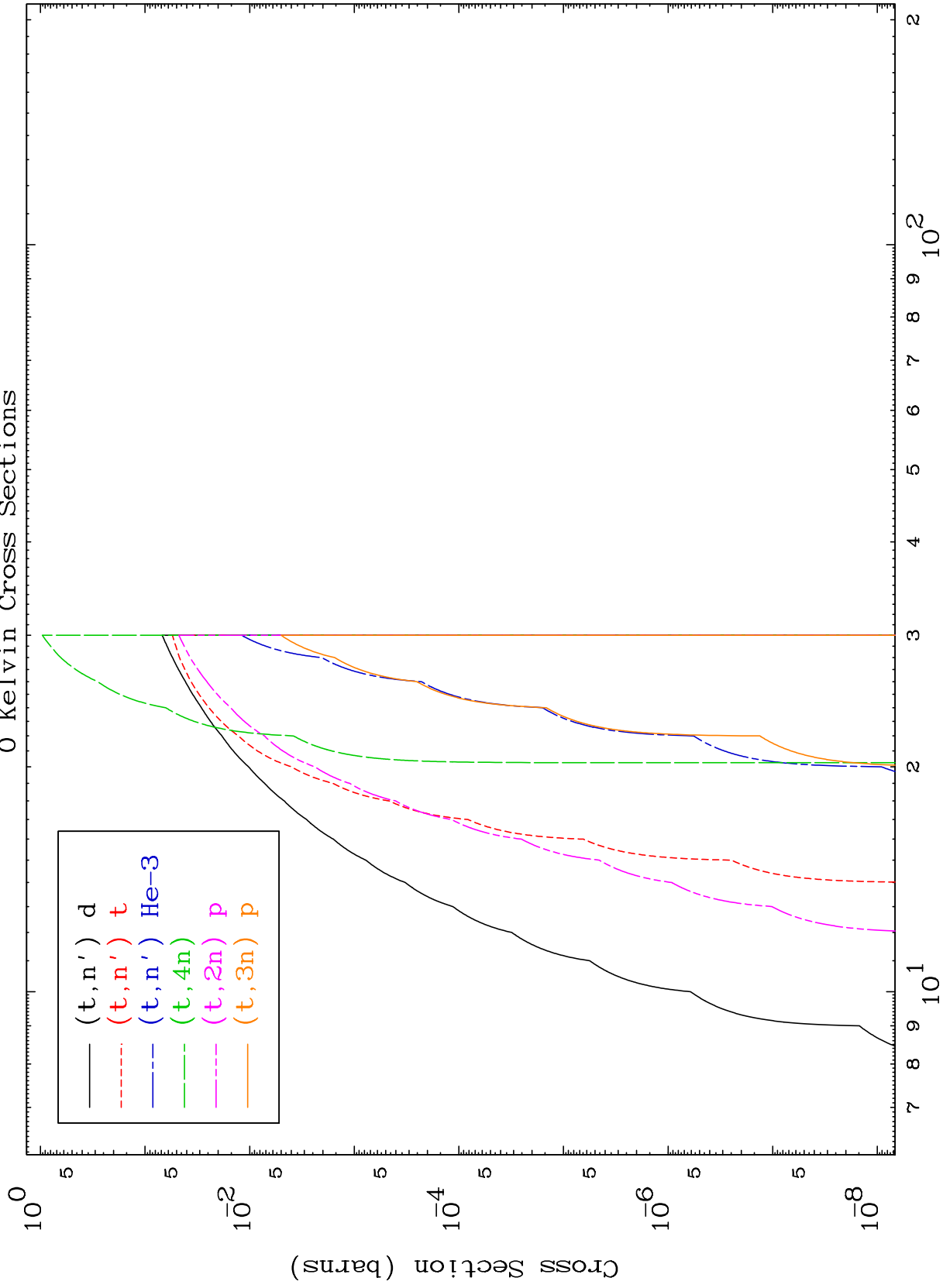
80-Hg-198



2

Incident Energy (MeV)

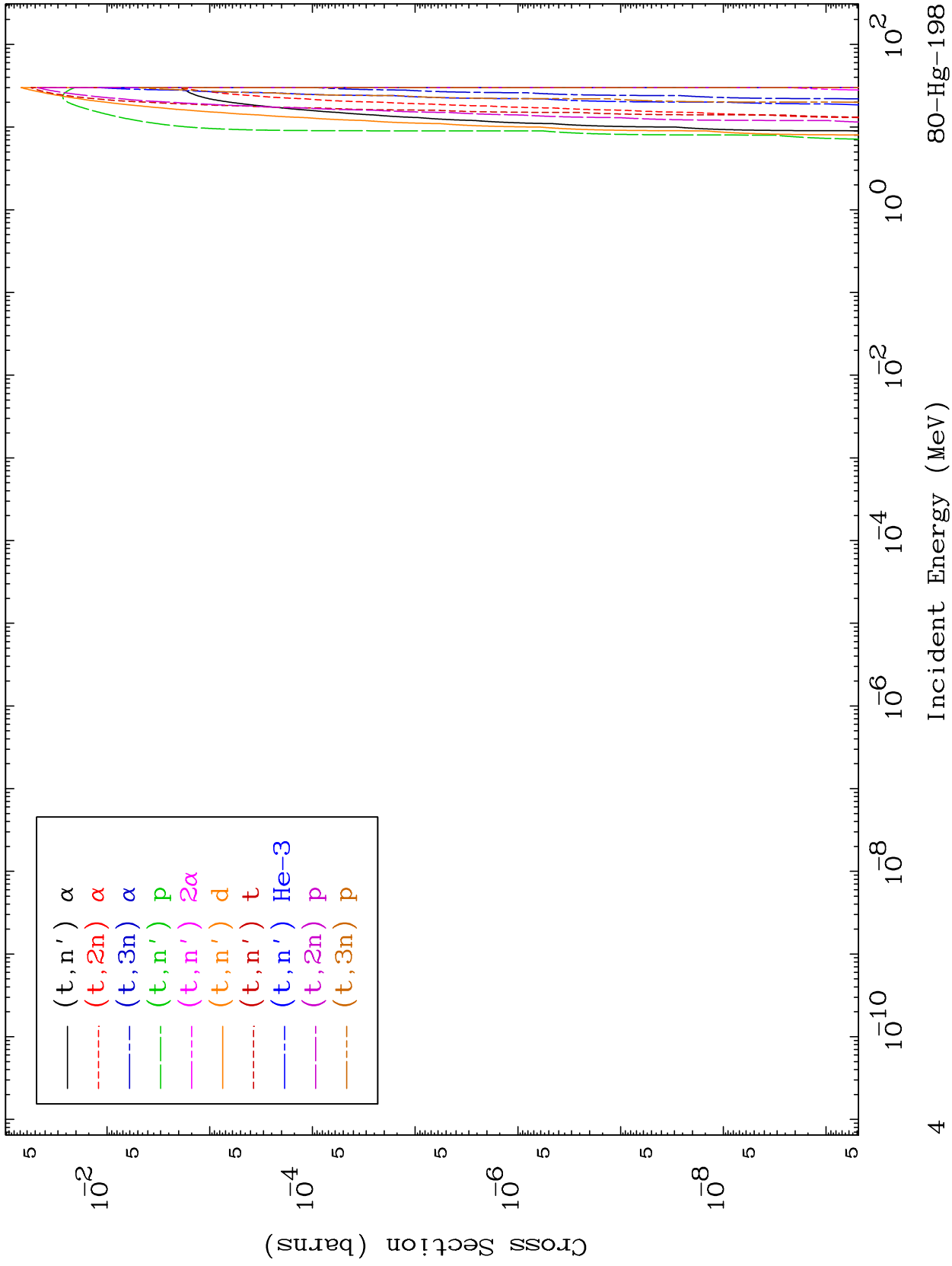
80-Hg-198



MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

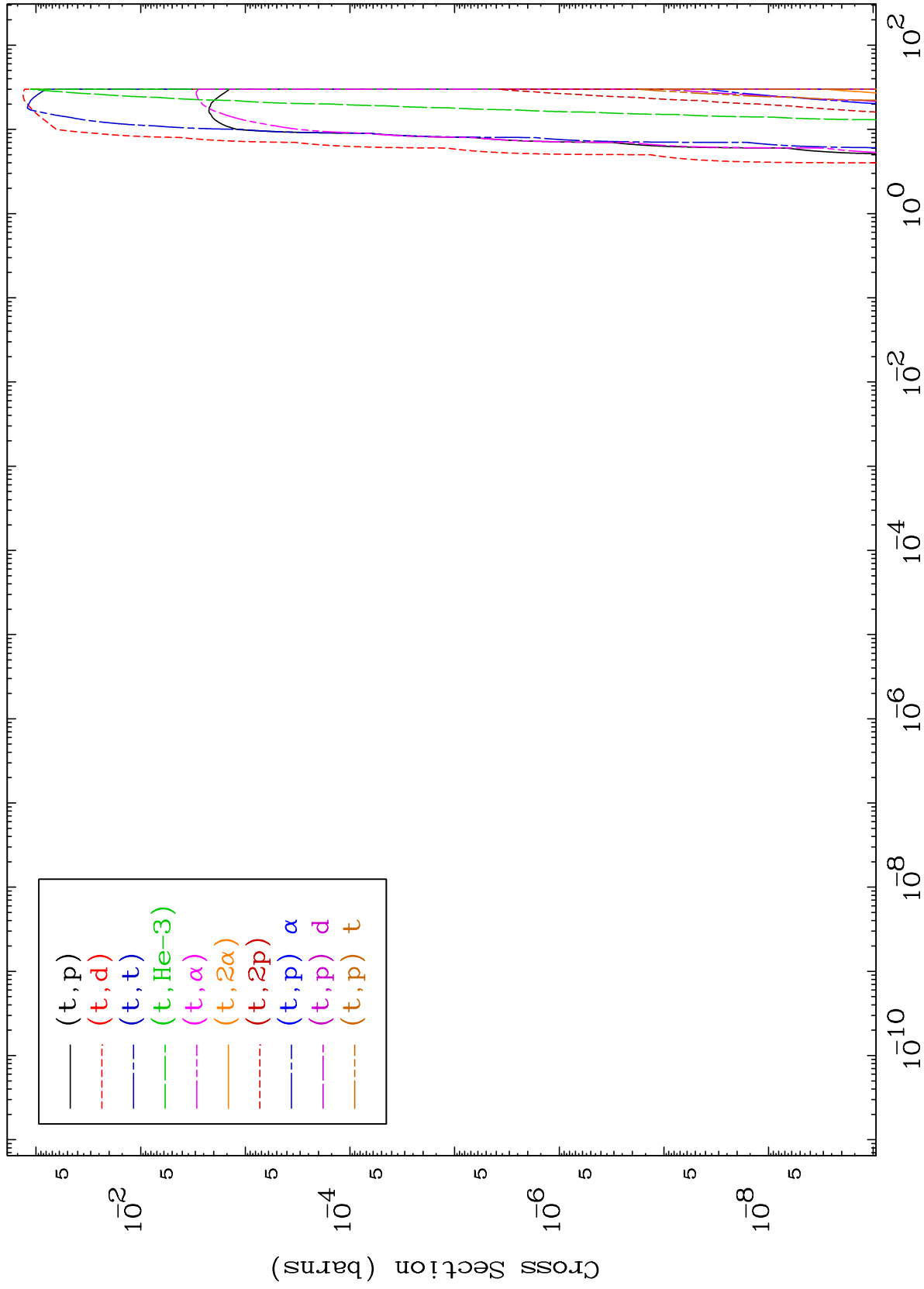
80-Hg-198



MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-198



5

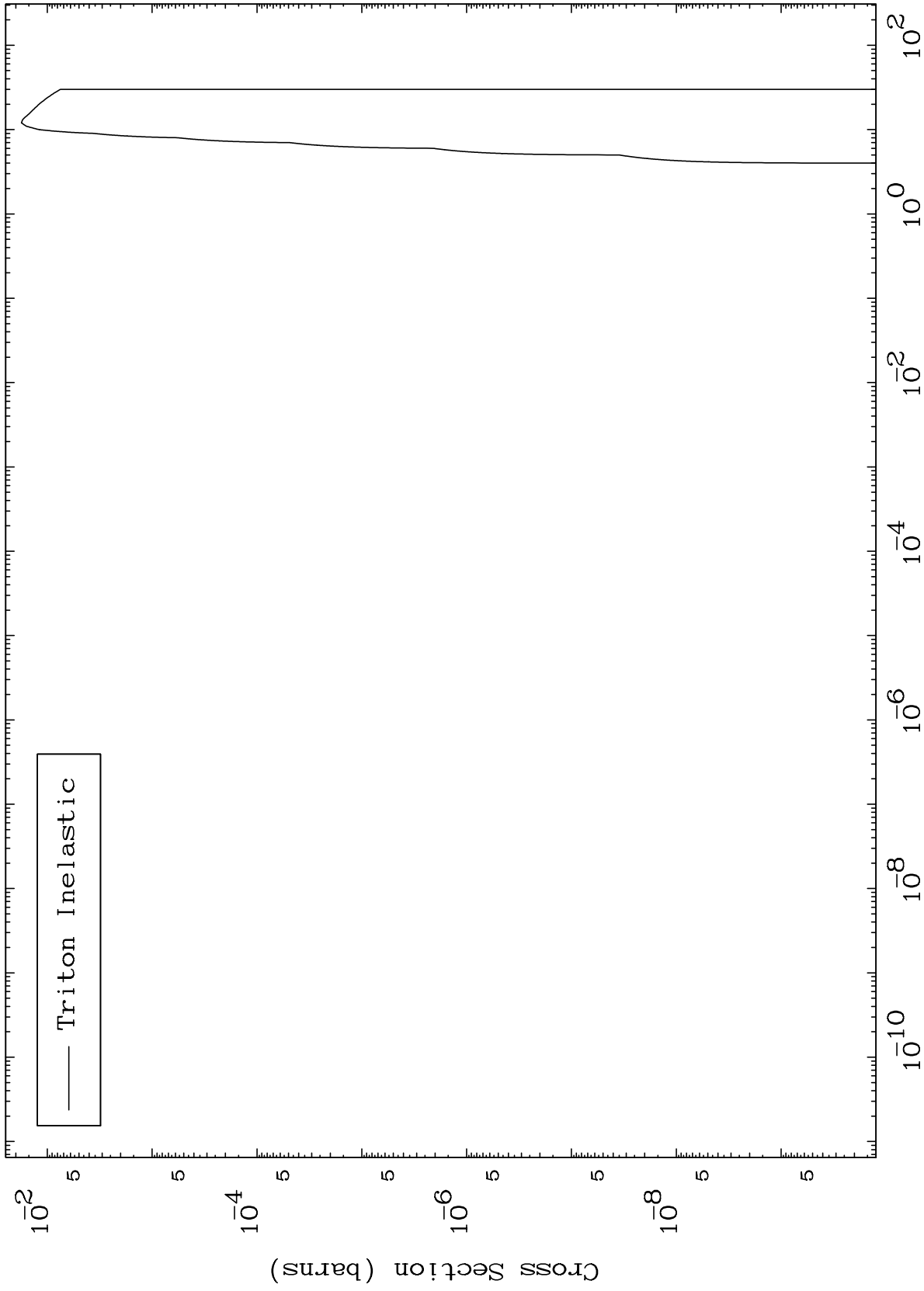
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,n') Level
0 Kelvin Cross Sections

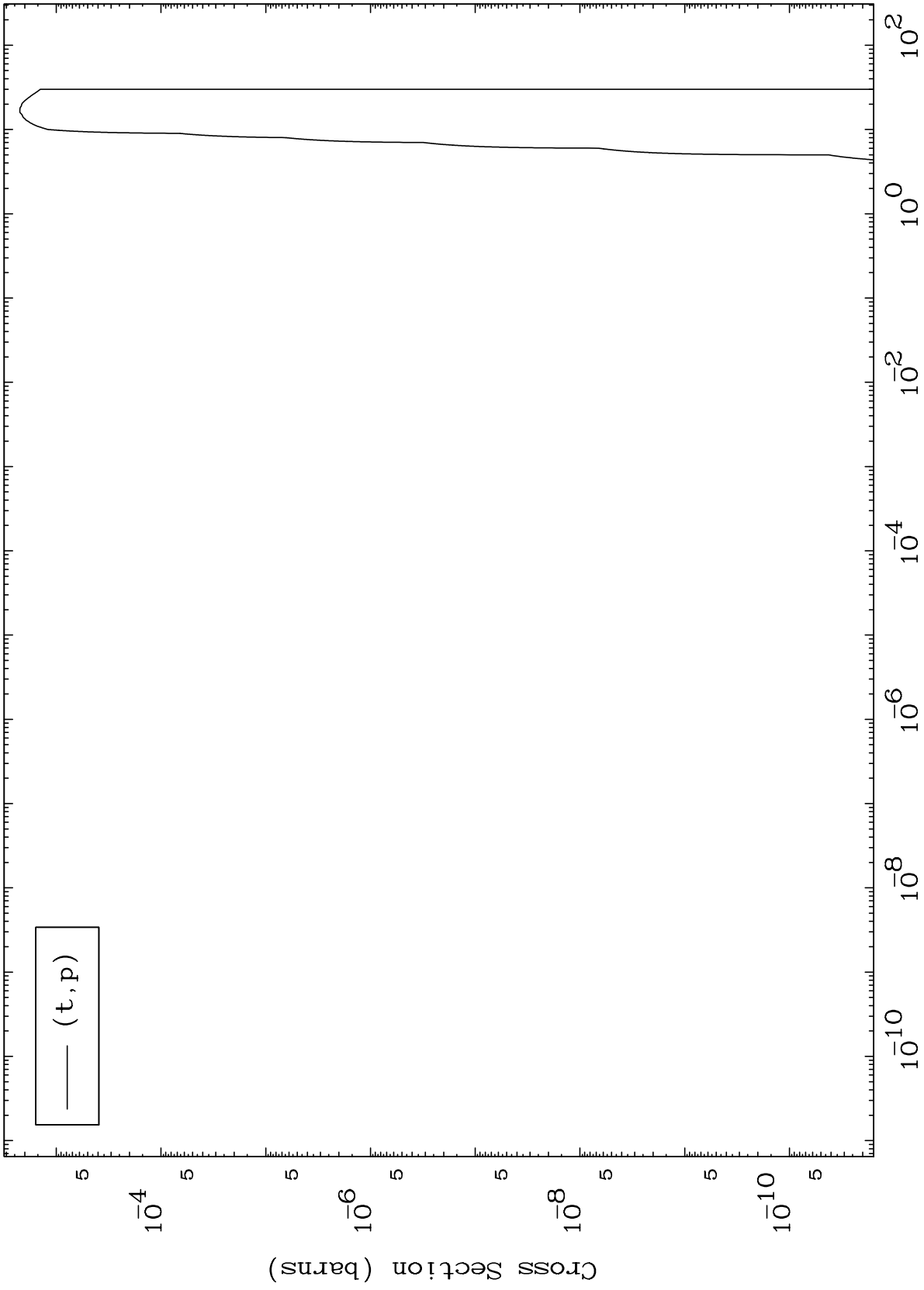
80-Hg-198



MAT 8031

(t,p) Levels
0 Kelvin Cross Sections

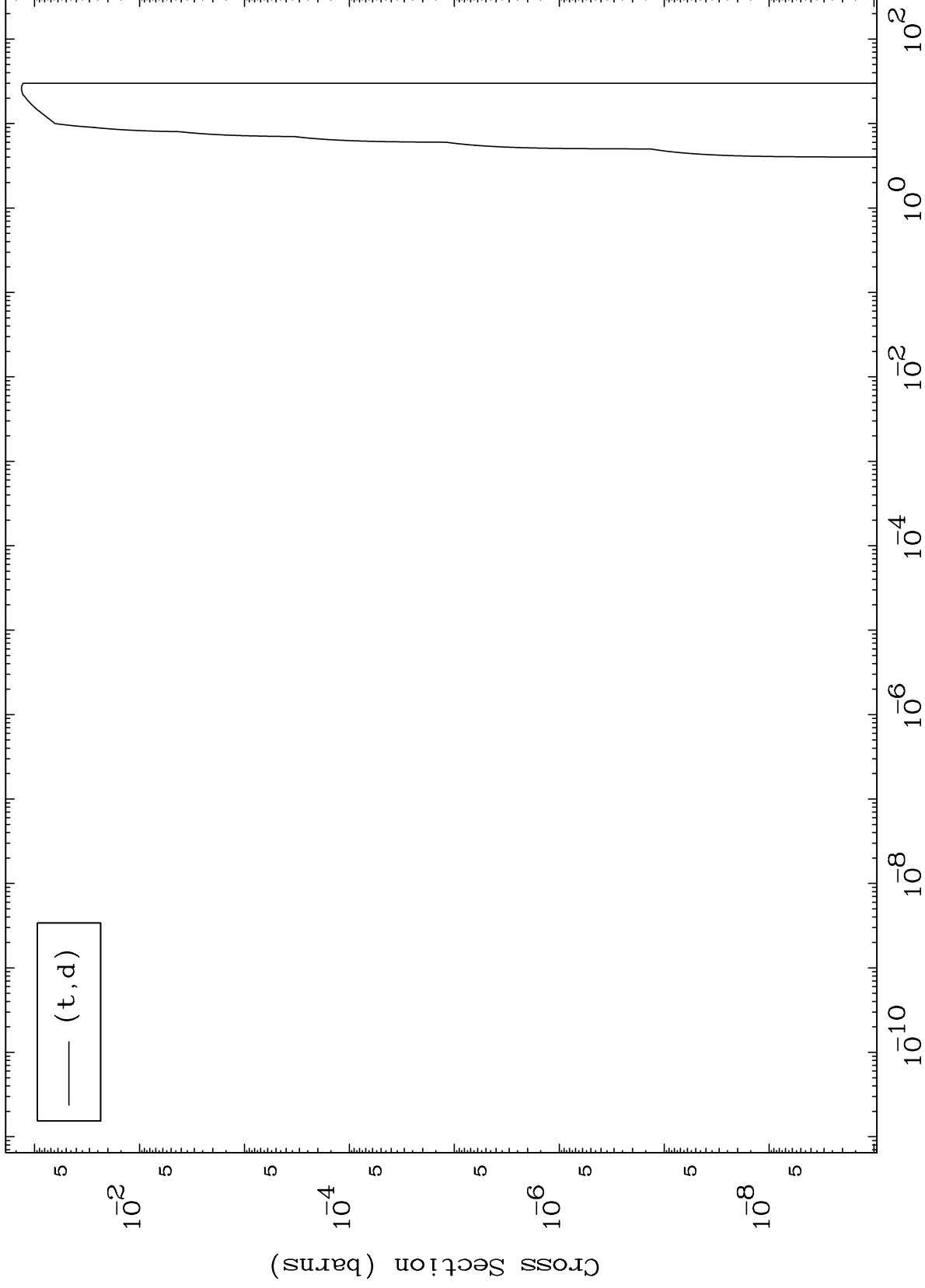
80-Hg-198



MAT 8031

(t,d) Levels
0 Kelvin Cross Sections

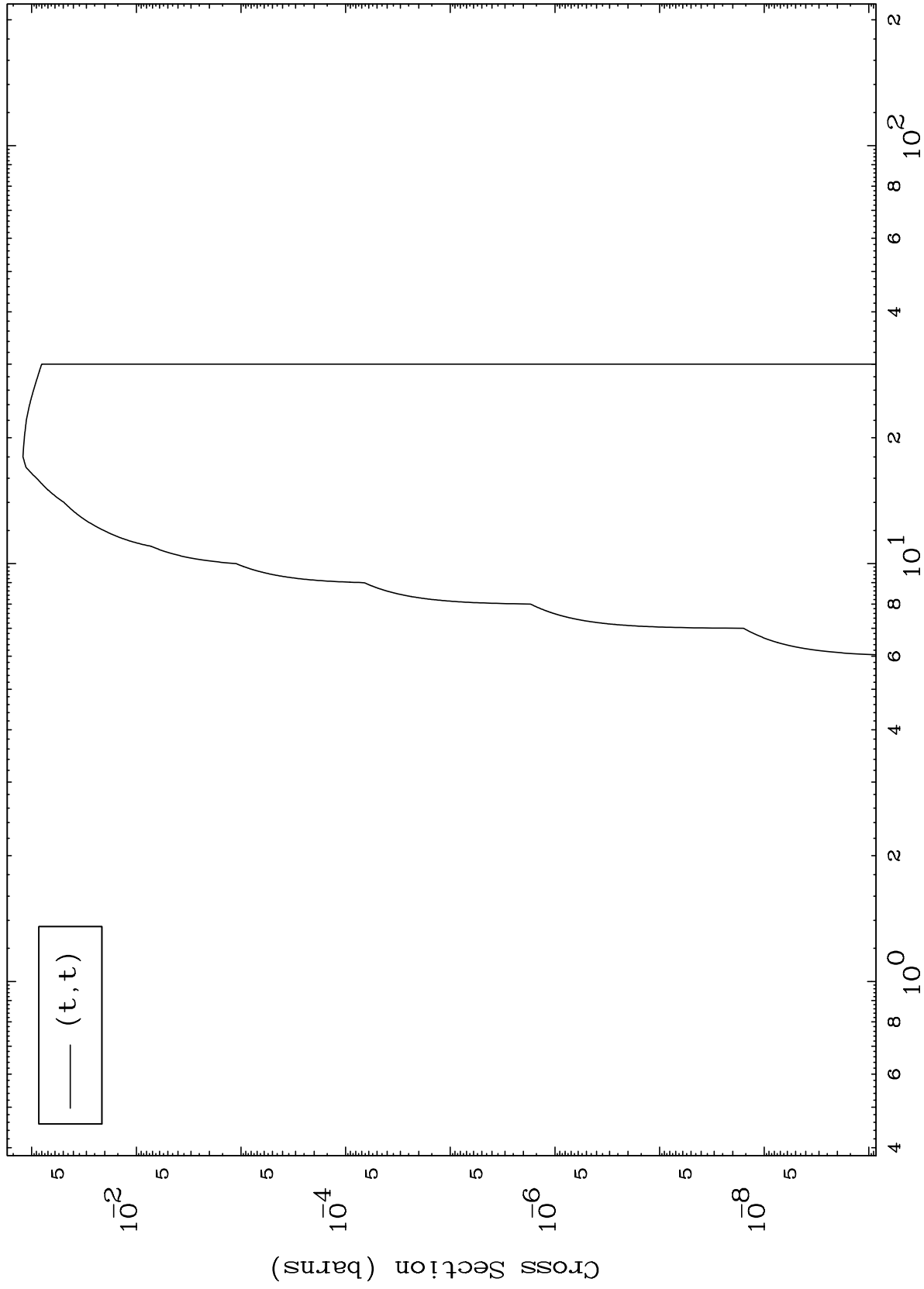
80-Hg-198



MAT 8031

(t,t) Levels
0 Kelvin Cross Sections

80-Hg-198



9

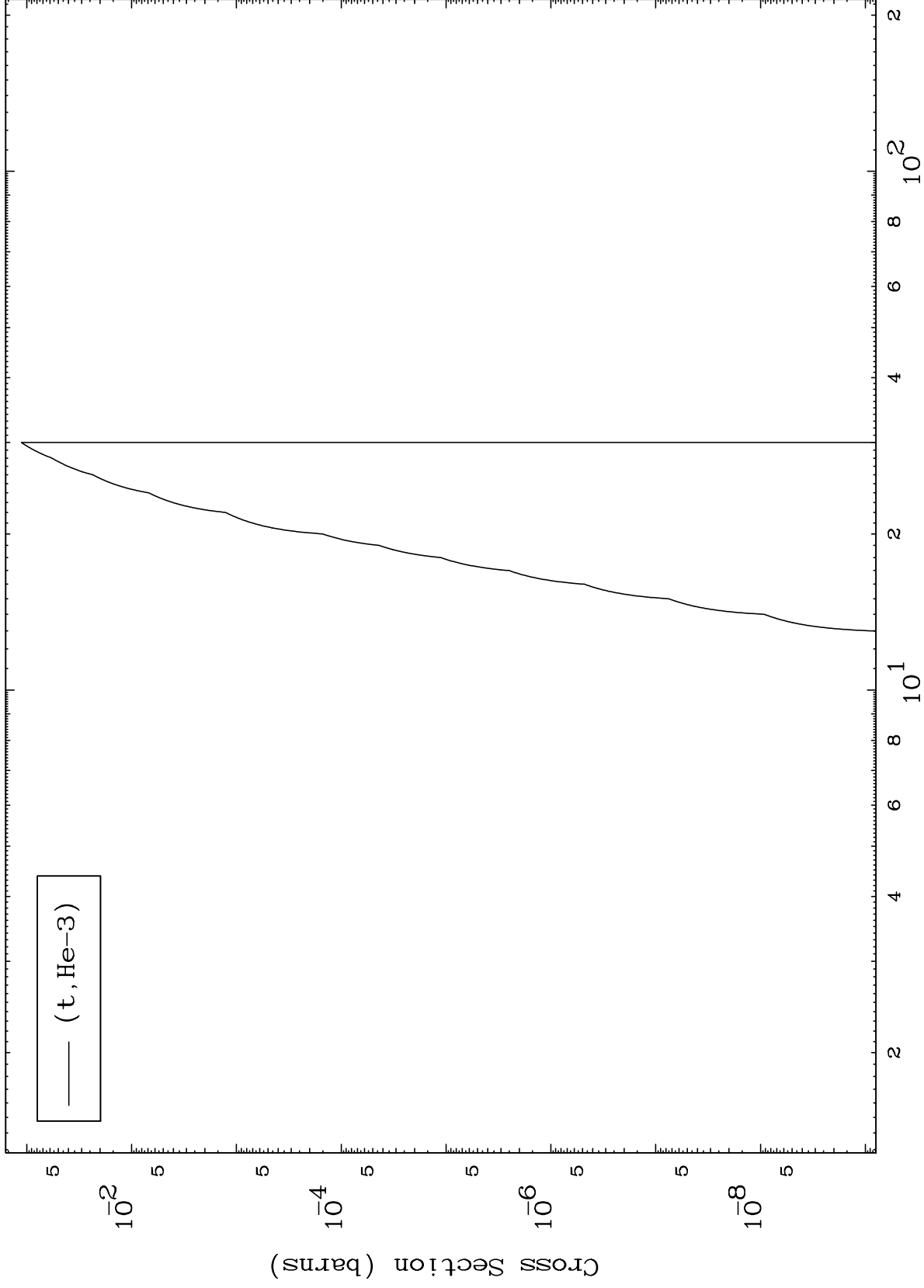
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-198



10

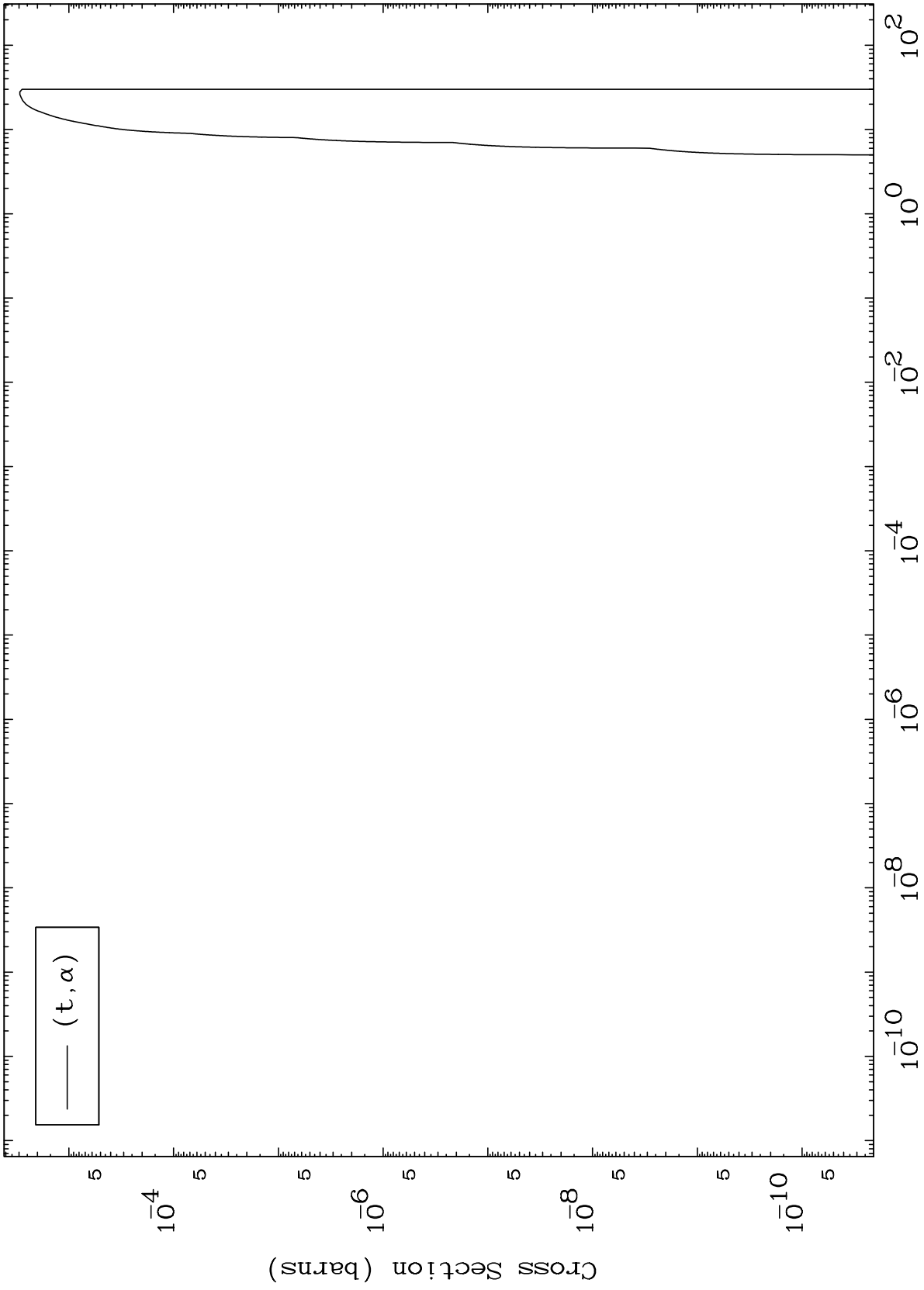
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t, α) Levels
0 Kelvin Cross Sections

80-Hg-198



11

Incident Energy (MeV)

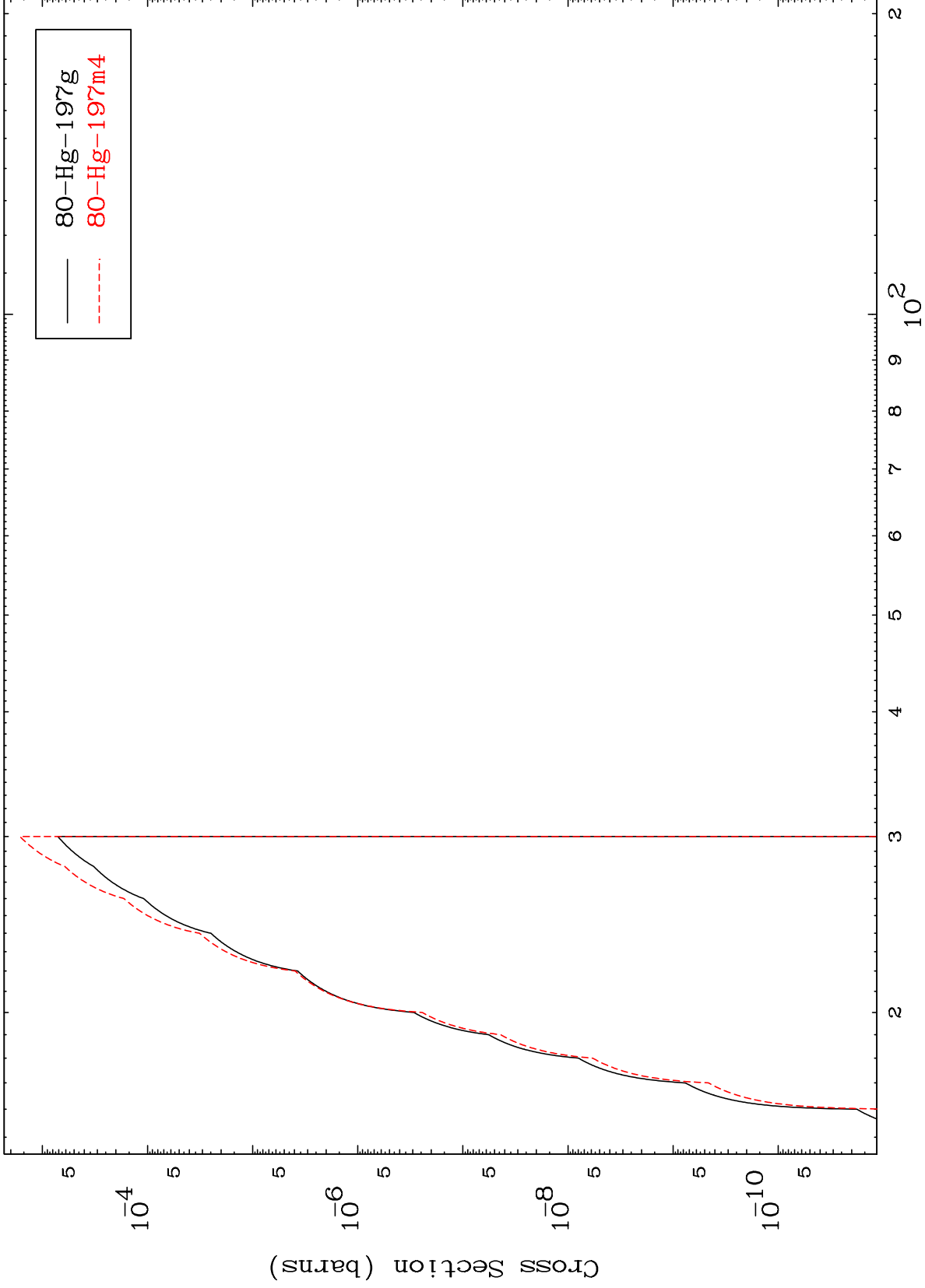
80-Hg-198

MAT 8031

(t,2n) d

80-Hg-198

Radionuclide Production Cross Section



12

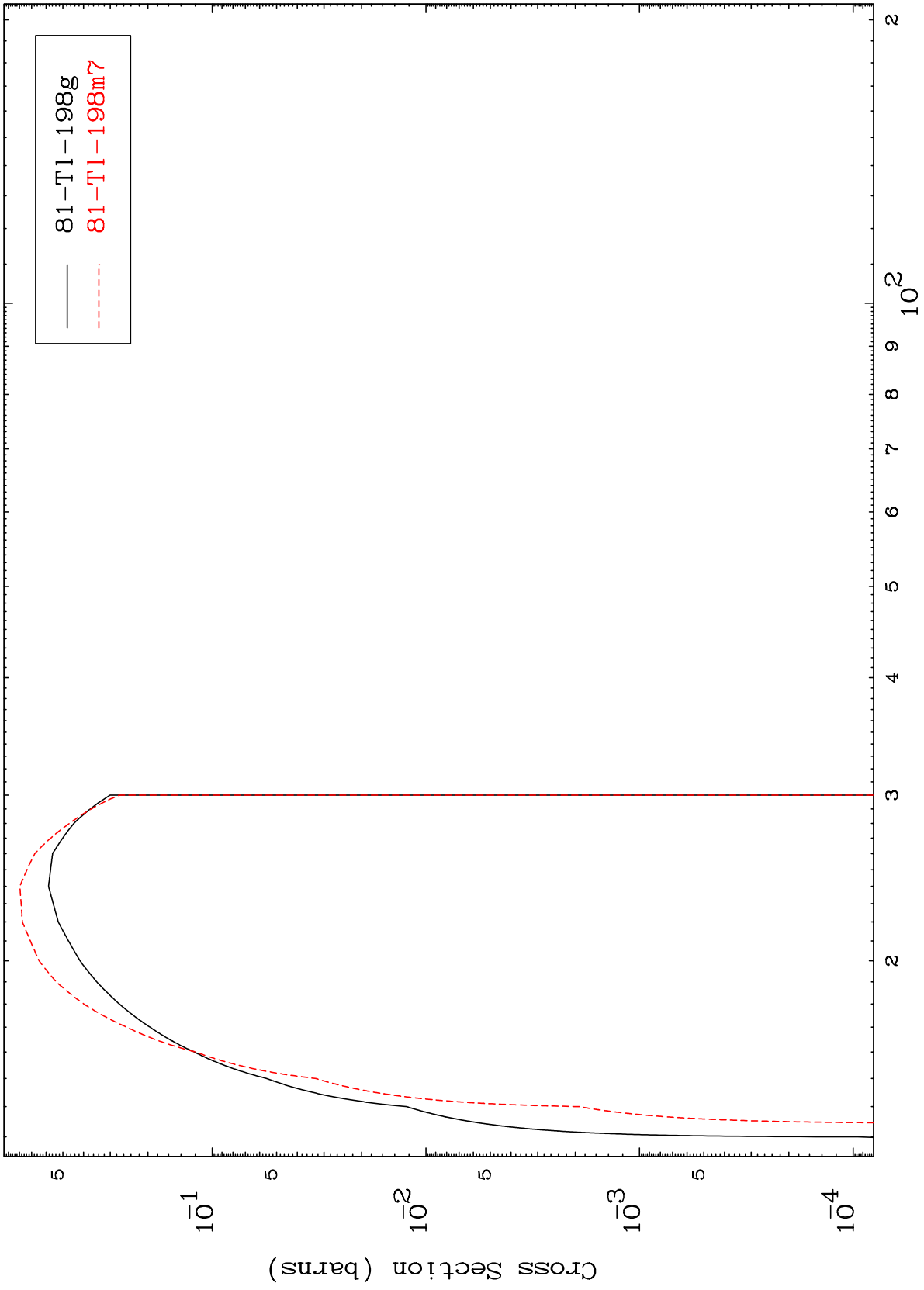
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,3n)
Radionuclide Production Cross Section



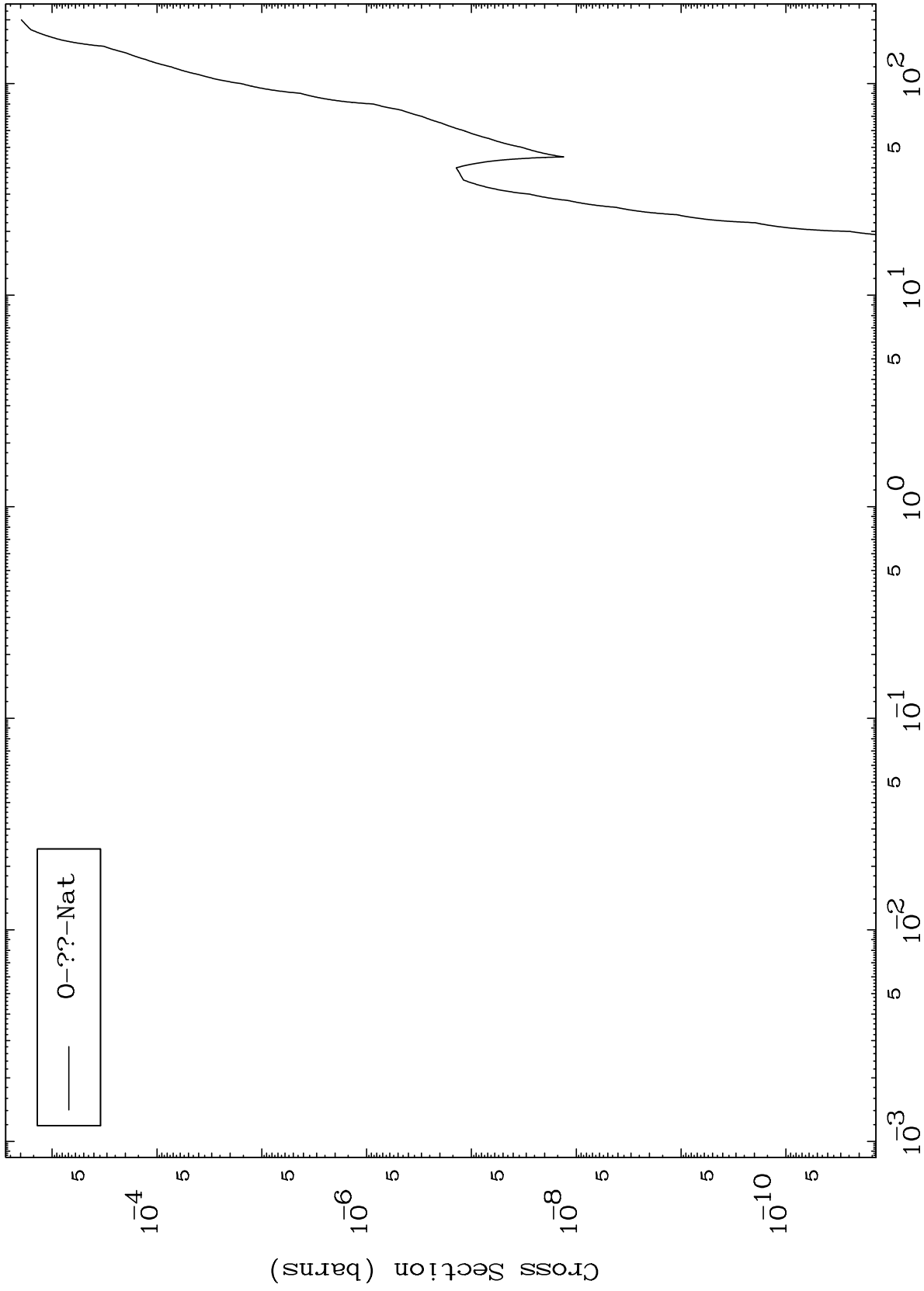
13

80-Hg-198

MAT 8031

Triton Fission
Radionuclide Production Cross Section

80-Hg-198



14

Incident Energy (MeV)

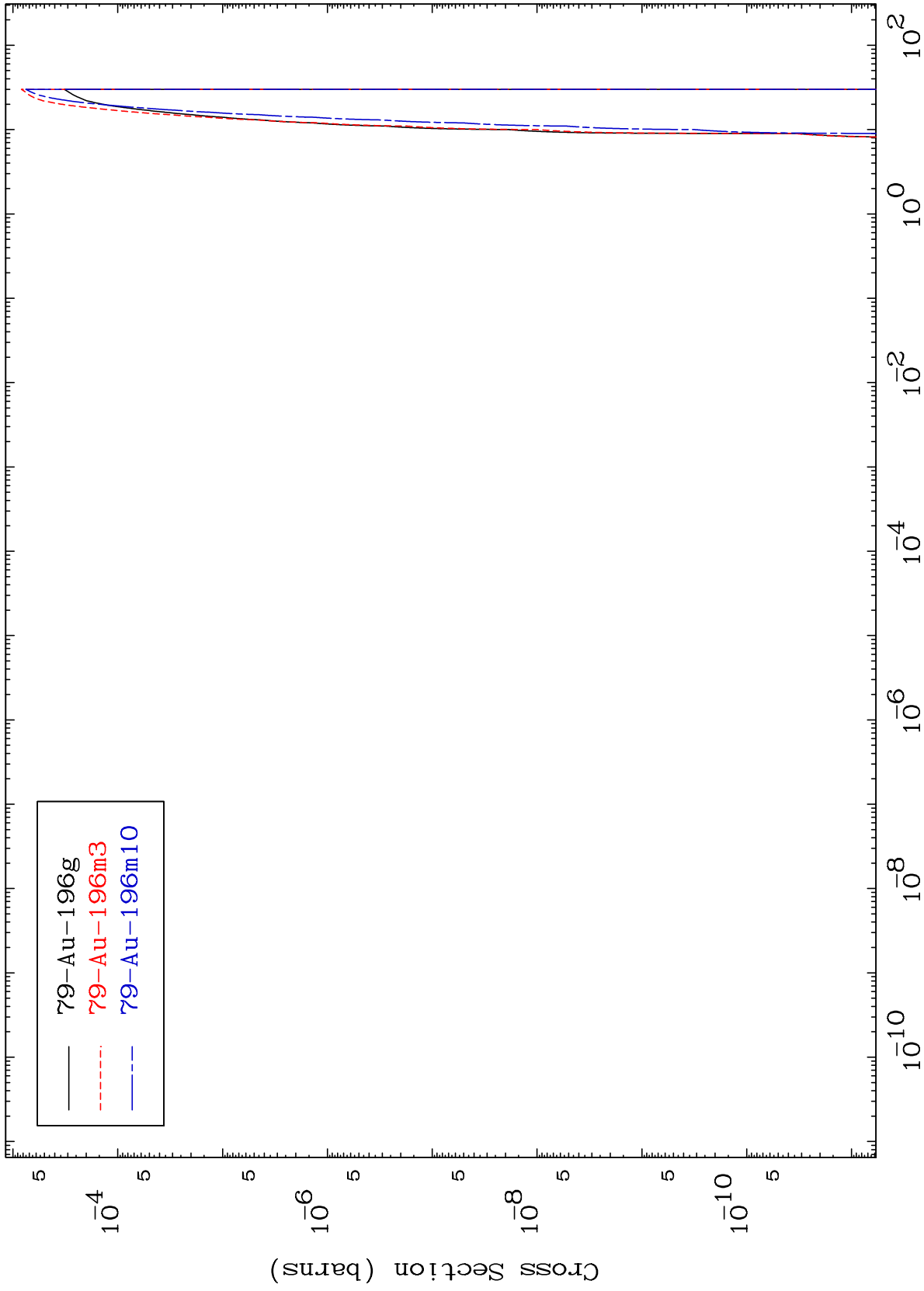
80-Hg-198

MAT 8031

(t,n') α

80-Hg-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

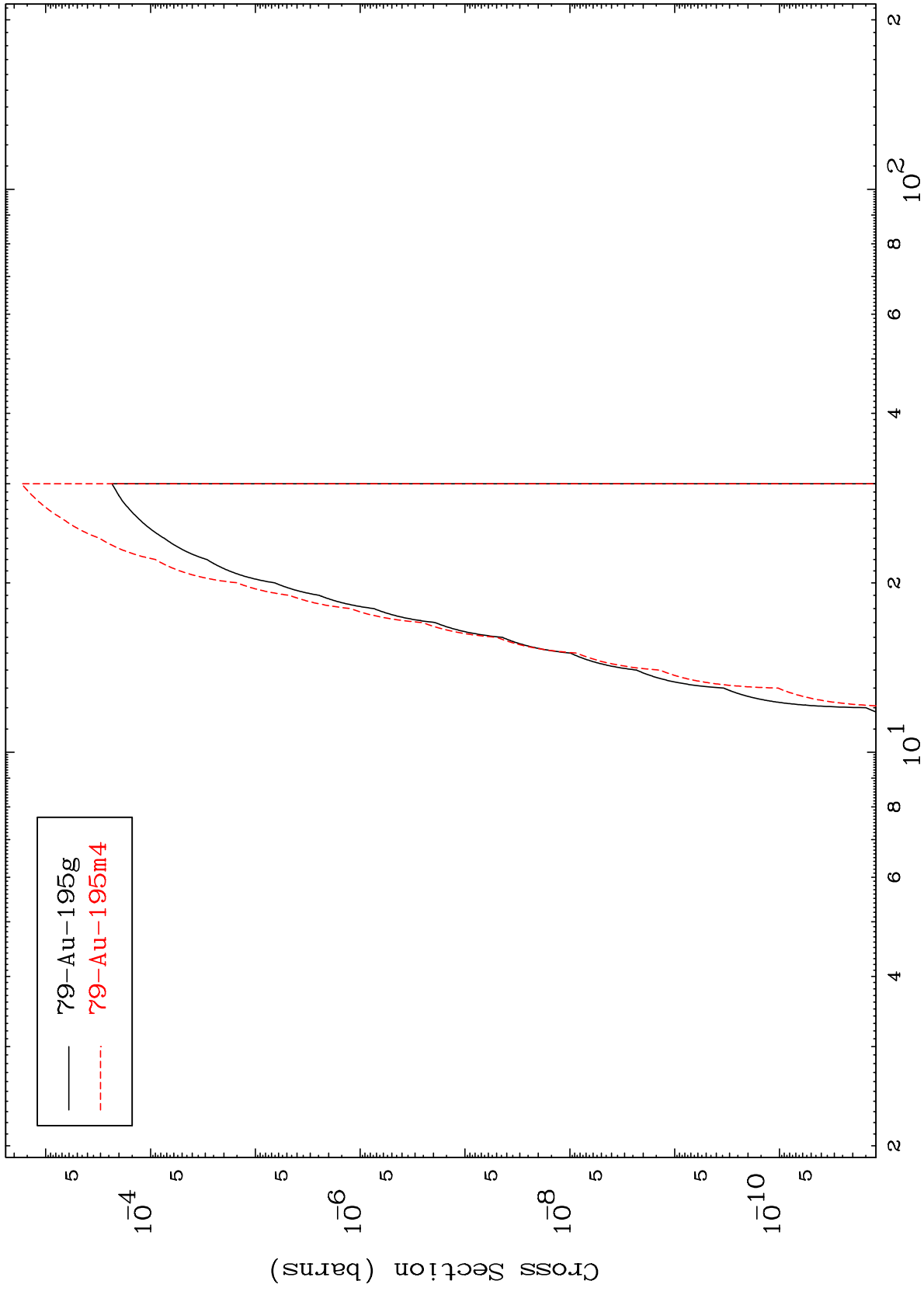
80-Hg-198

MAT 8031

(t,2n) α

80-Hg-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

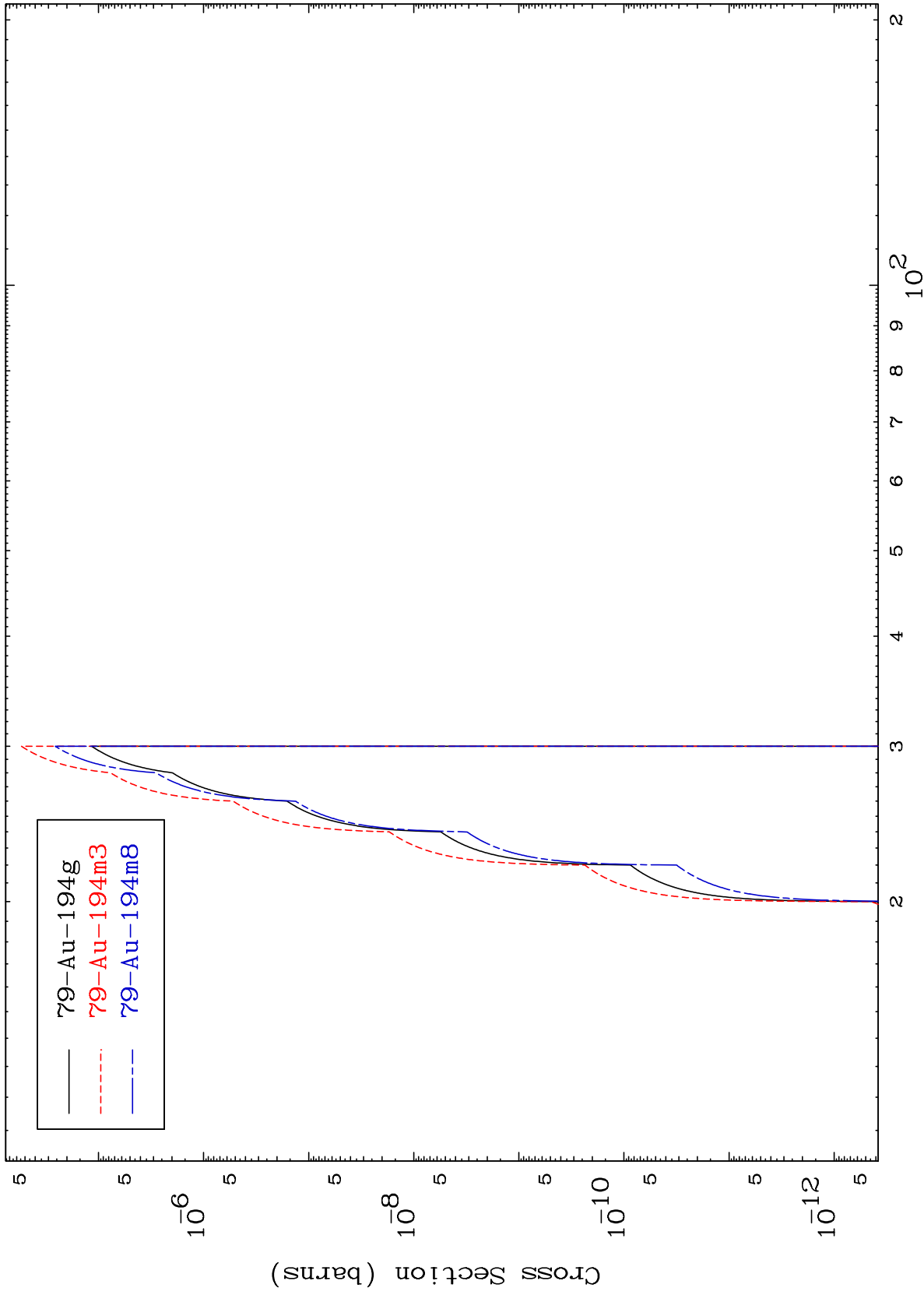
80-Hg-198

MAT 8031

(t,3n) α

80-Hg-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

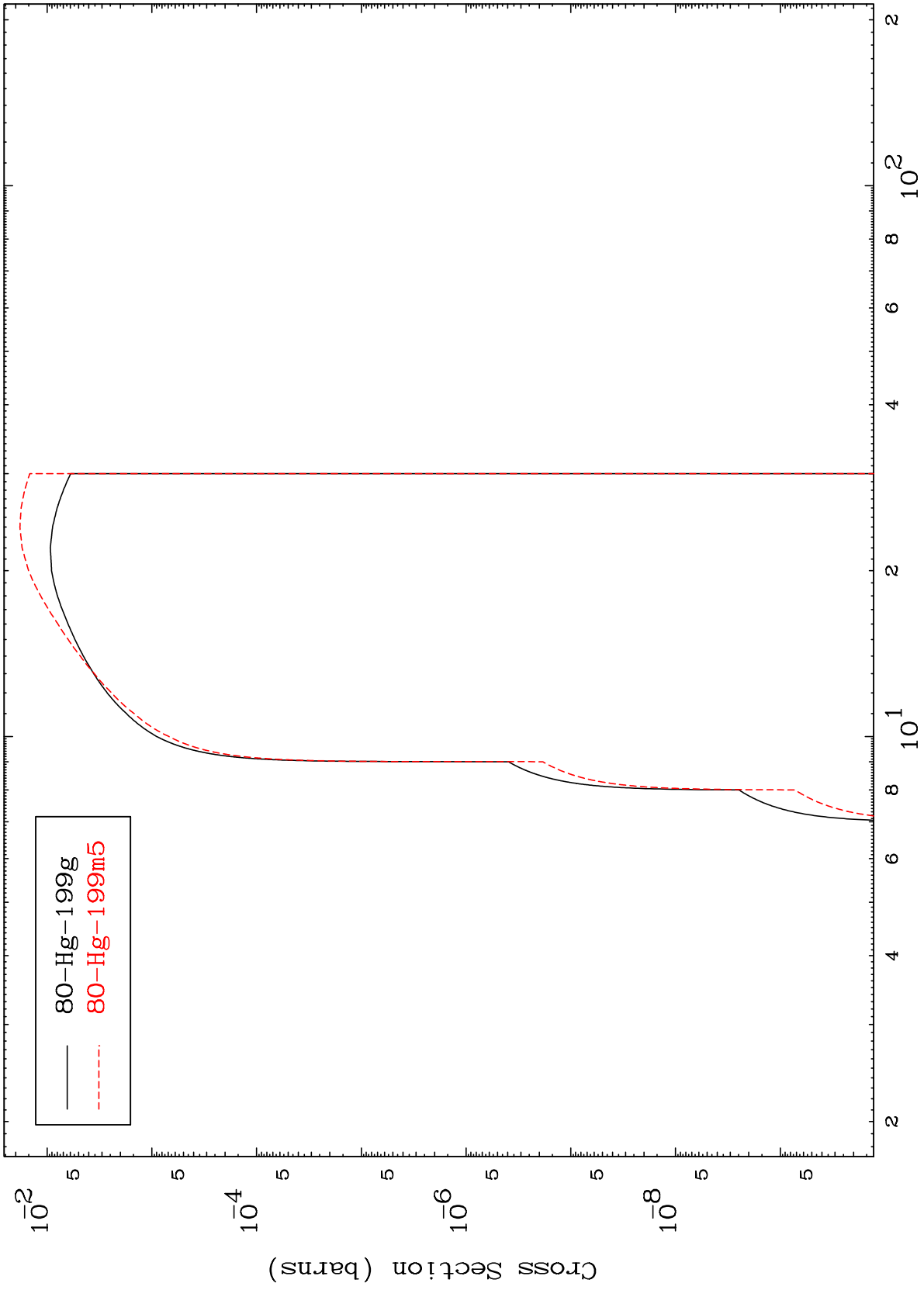
80-Hg-198

MAT 8031

(t,n') p

80-Hg-198

Radionuclide Production Cross Section



18

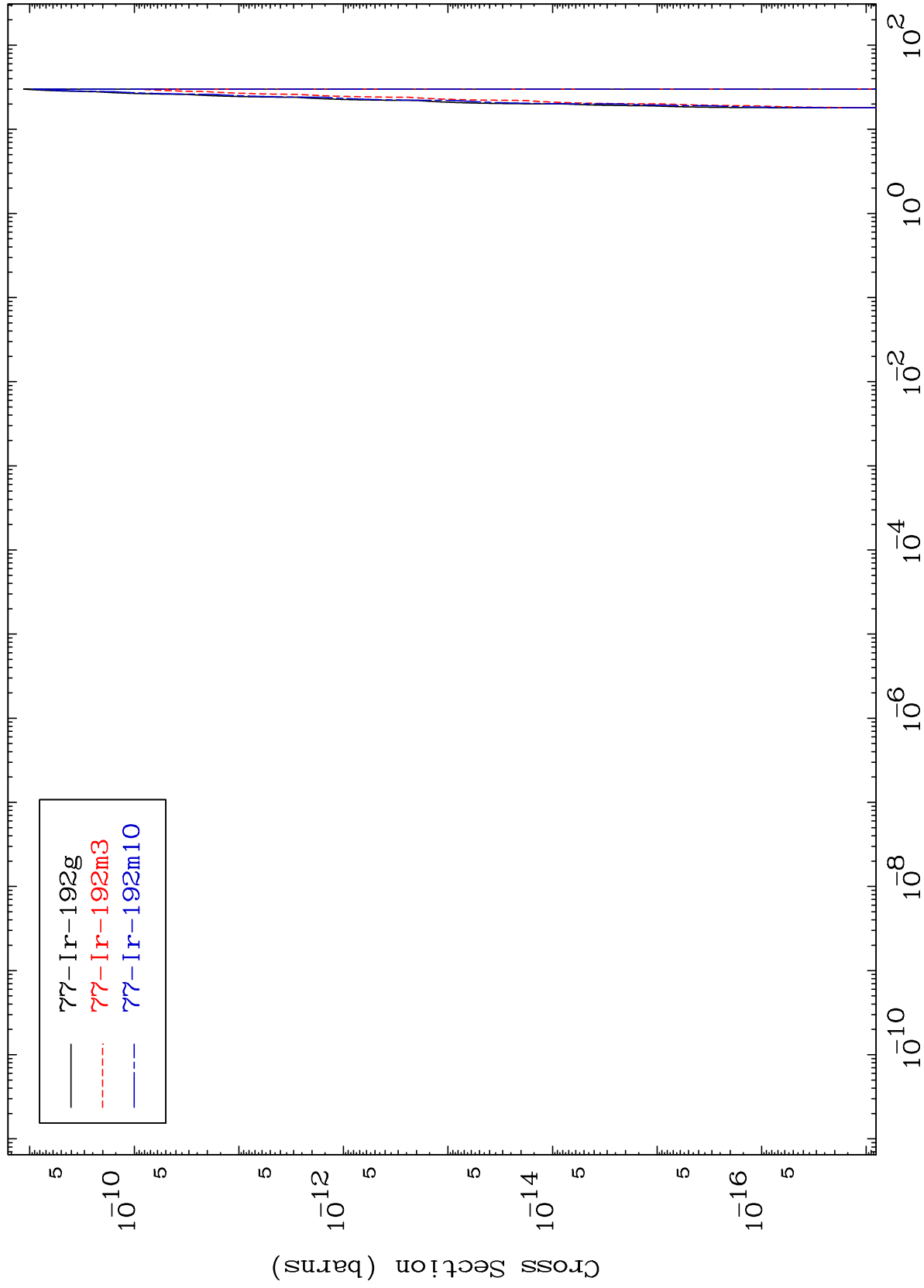
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,n') 2 α
Radionuclide Production Cross Section

80-Hg-198

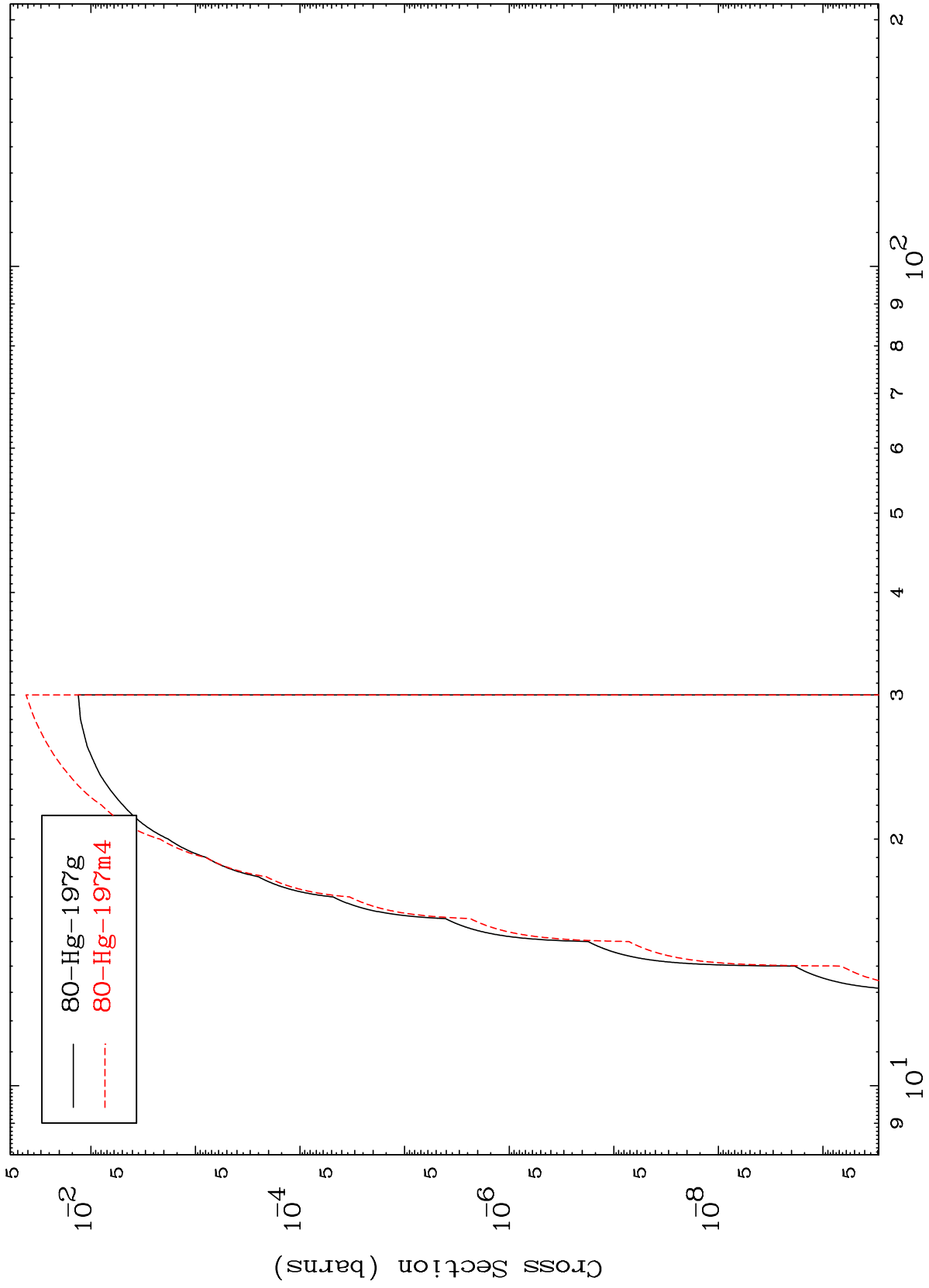


MAT 8031

(t,n') t

80-Hg-198

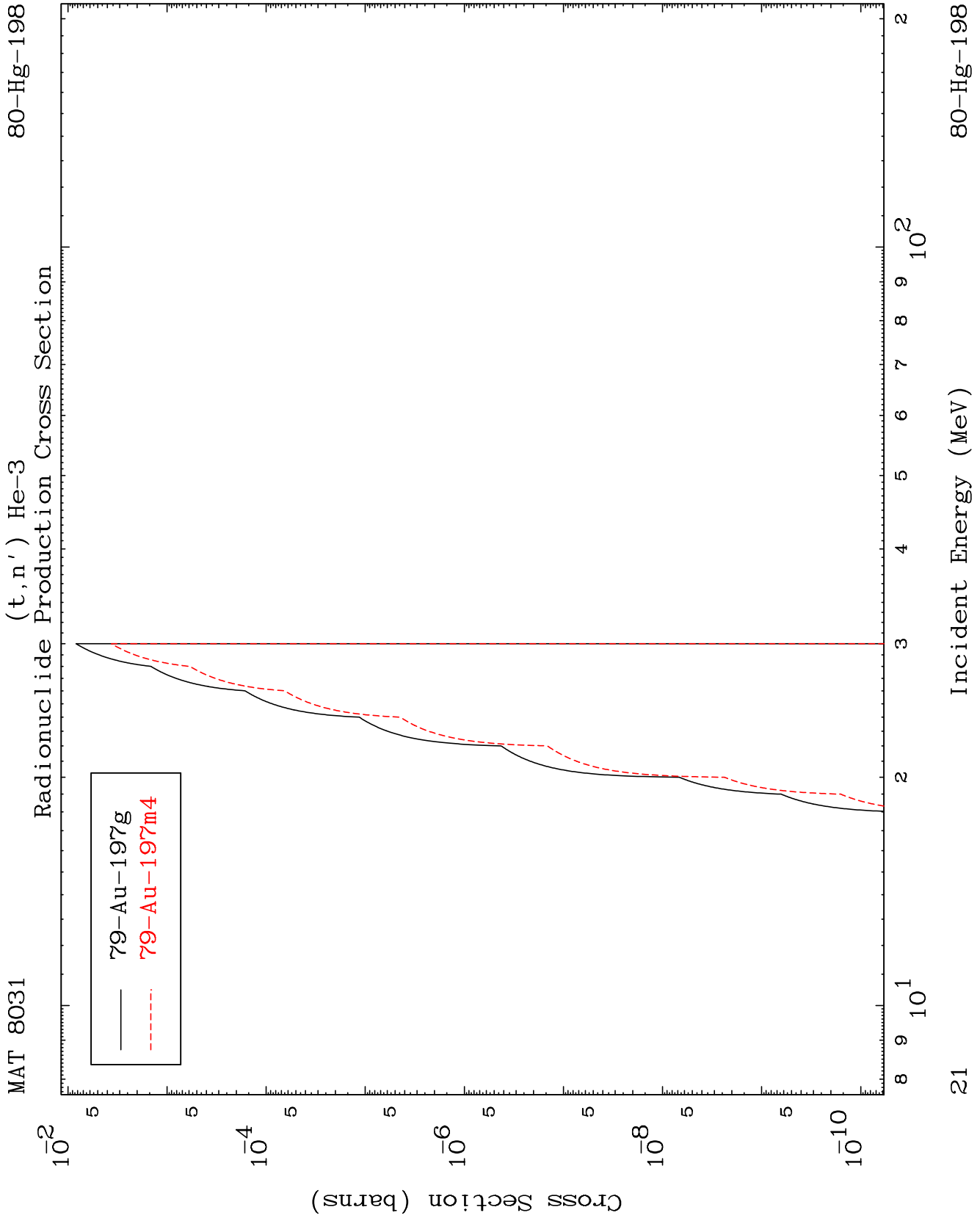
Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-198

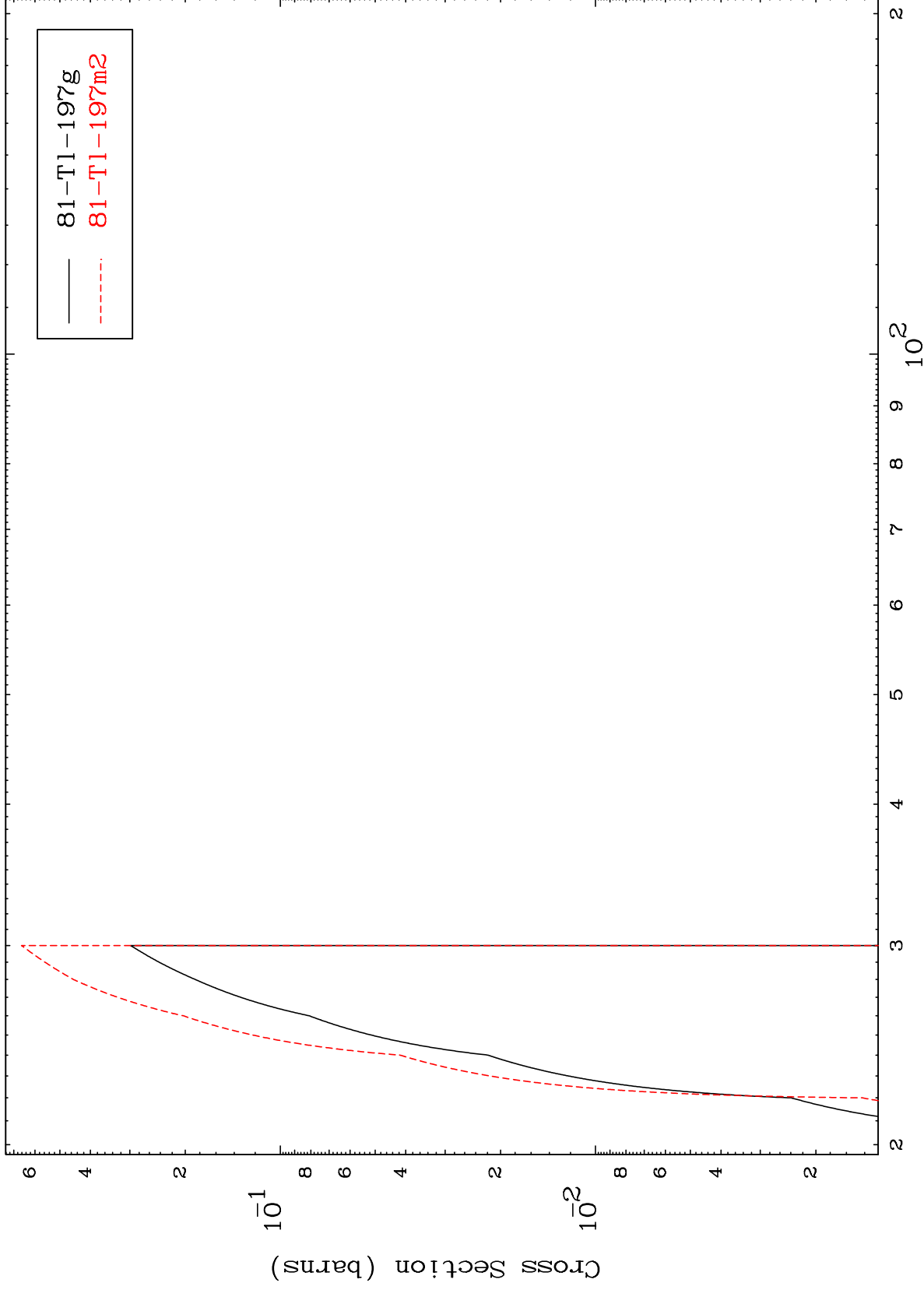


MAT 8031

(t,4n)

80-Hg-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

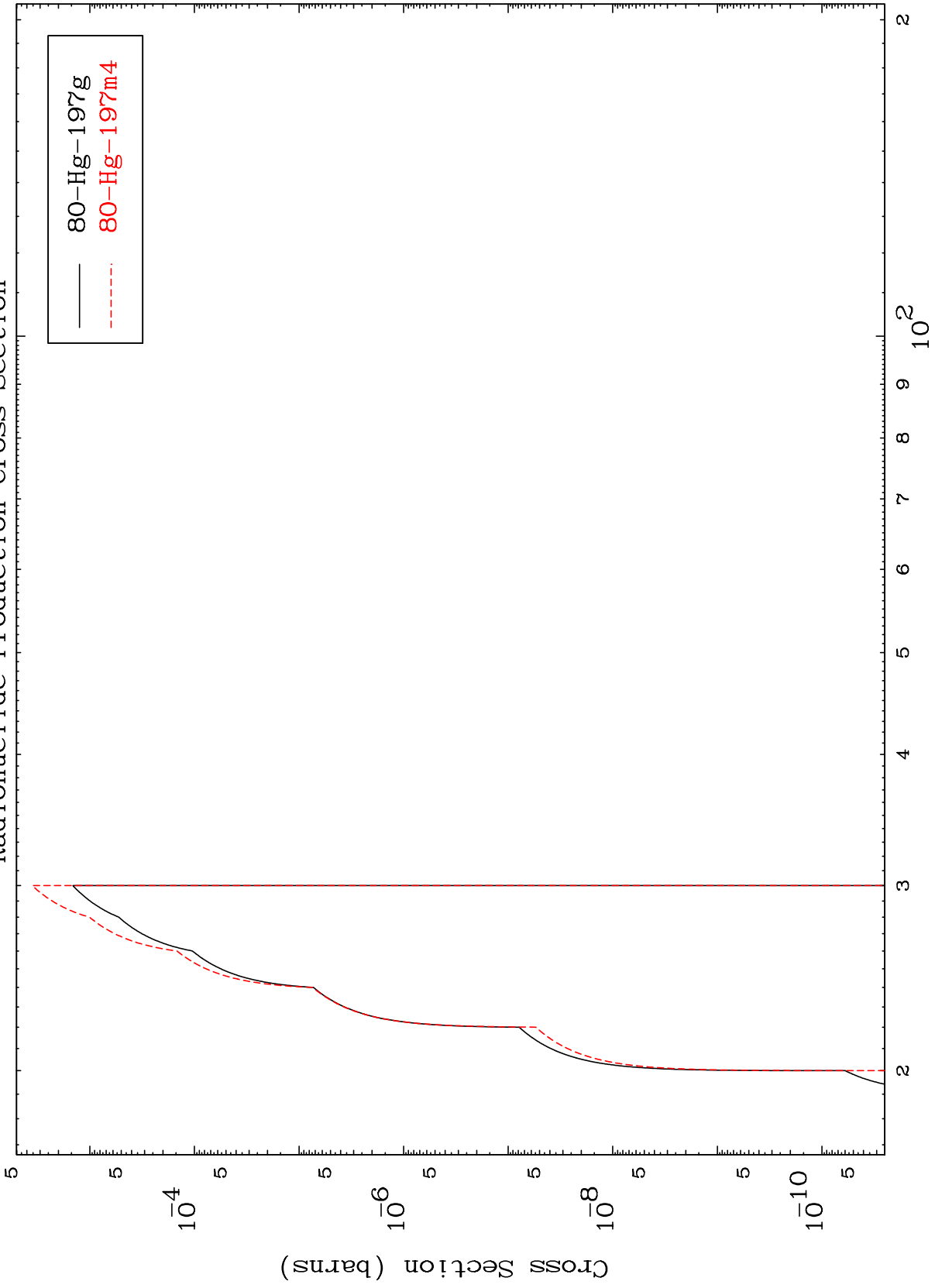
80-Hg-198

MAT 8031

(t,3n) p

80-Hg-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

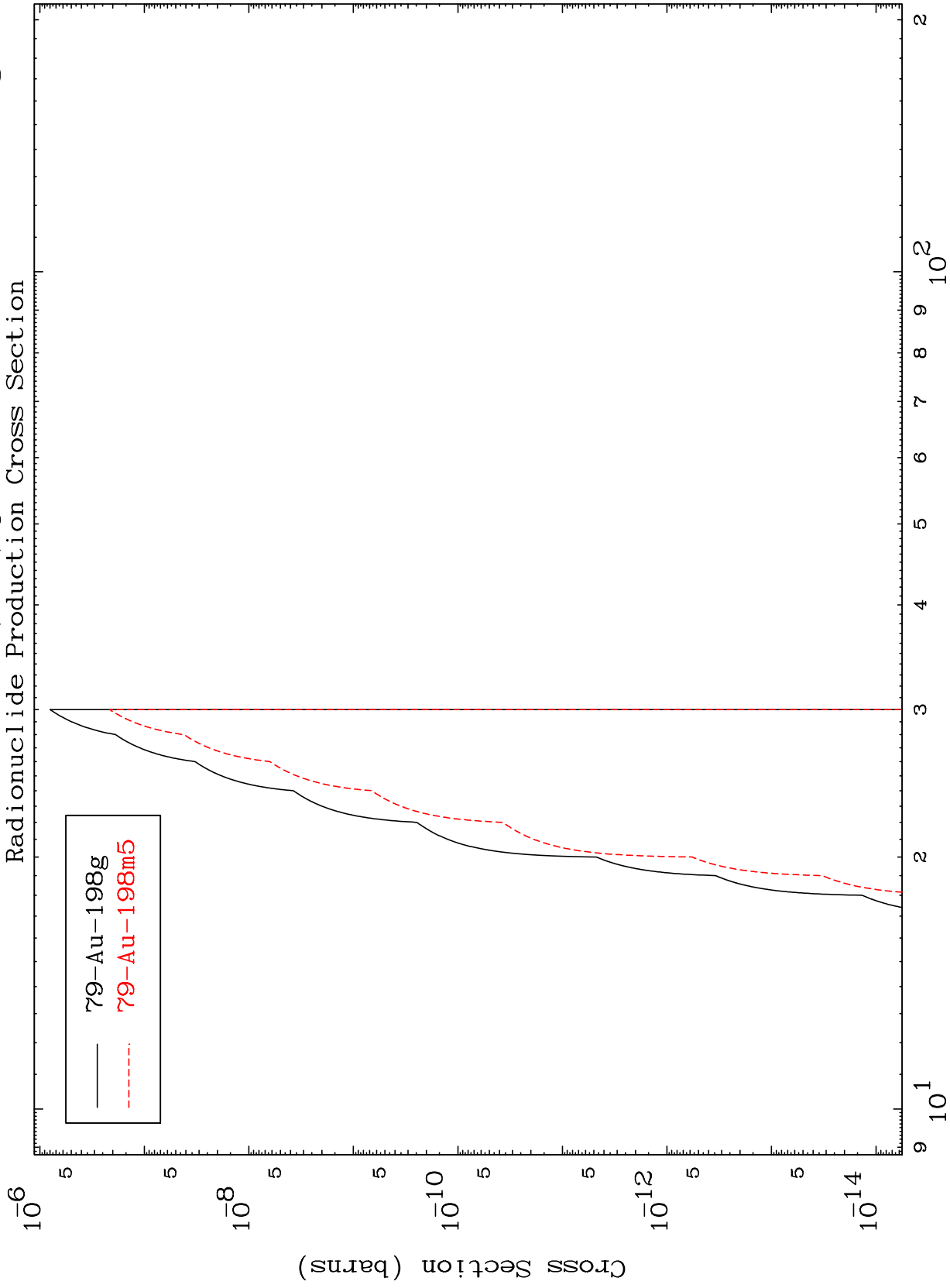
80-Hg-198

MAT 8031

(t,2n) p

80-Hg-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

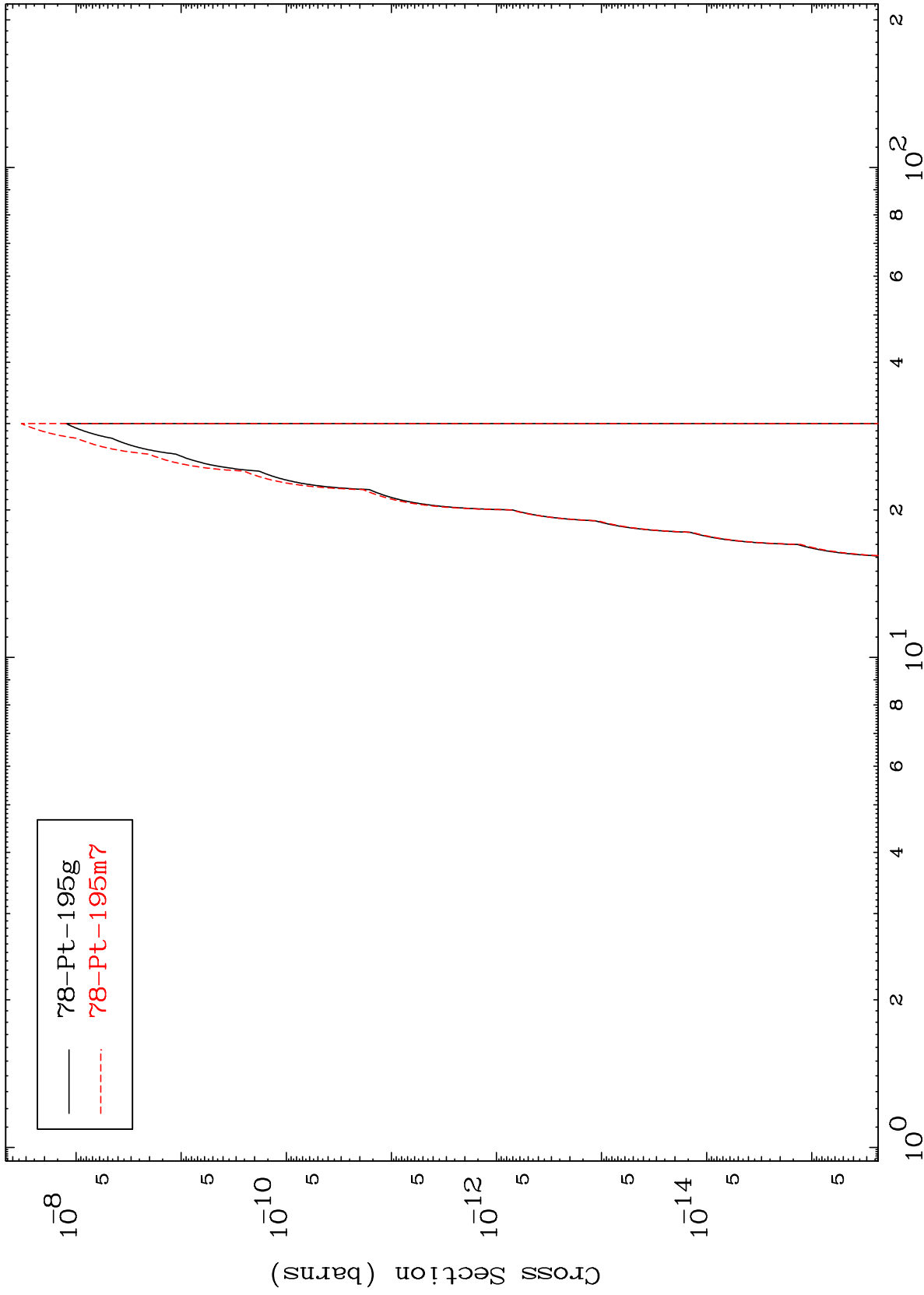
80-Hg-198

MAT 8031

(t, n') p α

80-Hg-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

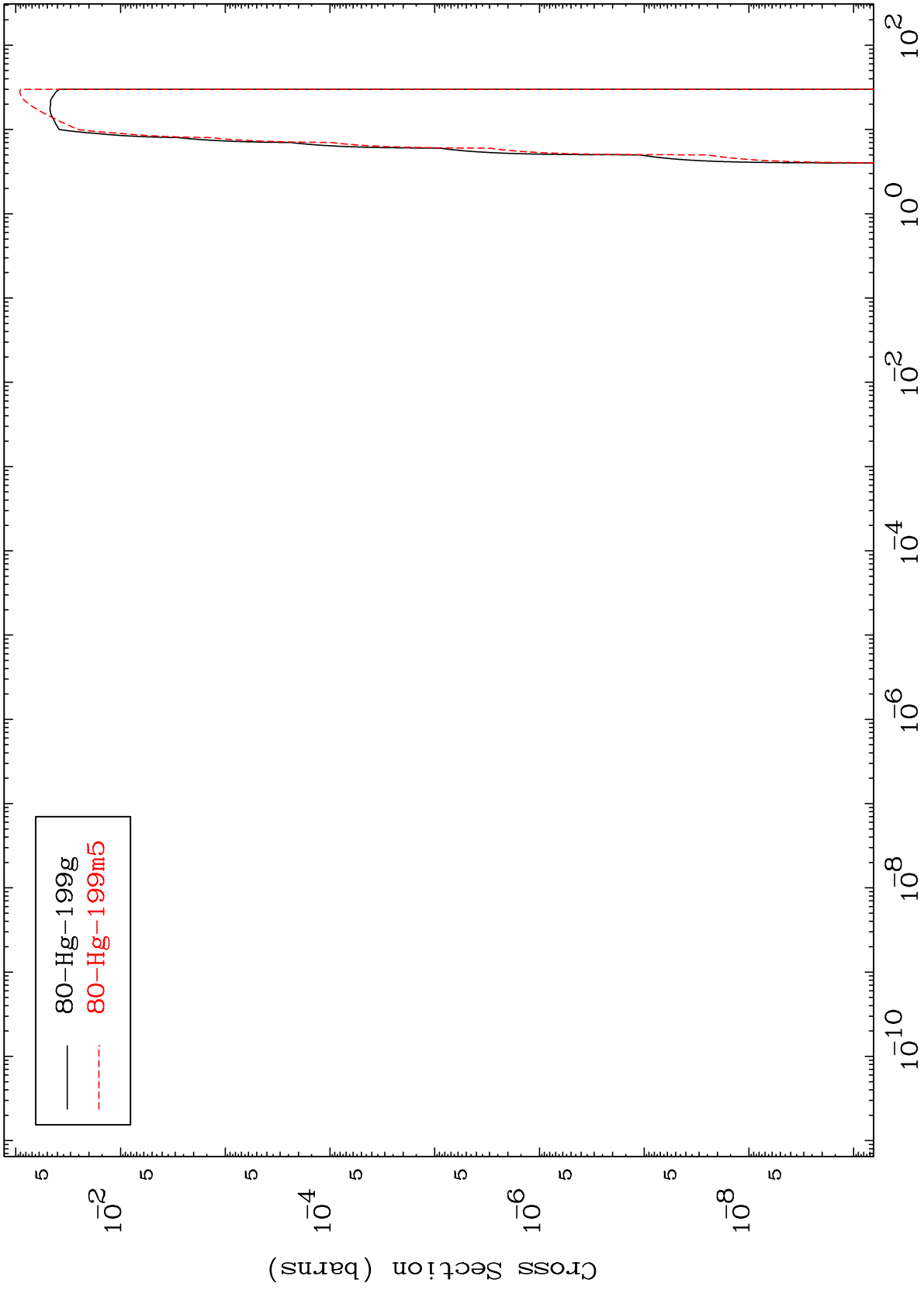
80-Hg-198

MAT 8031

(t,d)

80-Hg-198

Radionuclide Production Cross Section



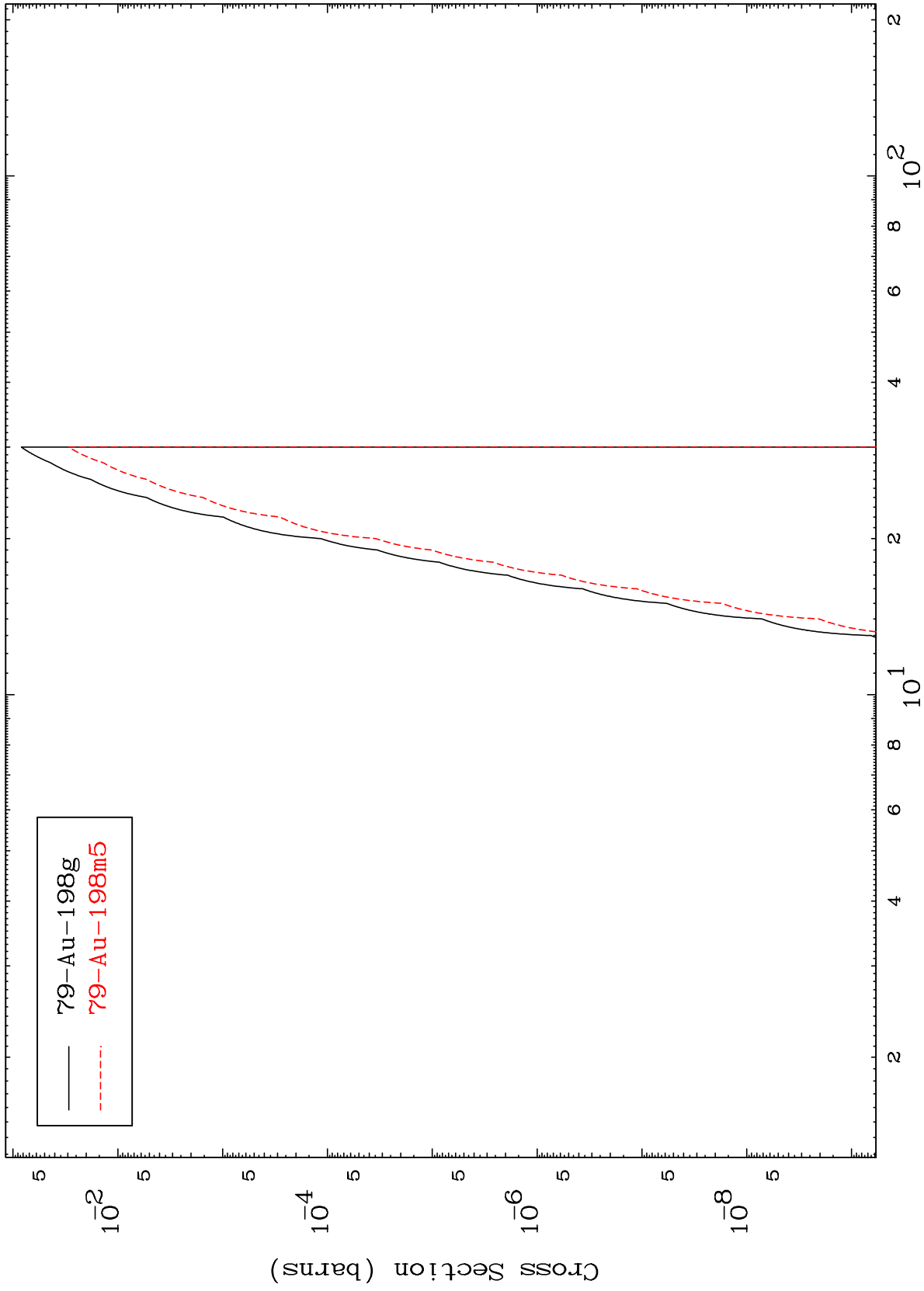
80-Hg-198

MAT 8031

(t, He-3)

80-Hg-198

Radionuclide Production Cross Section



27

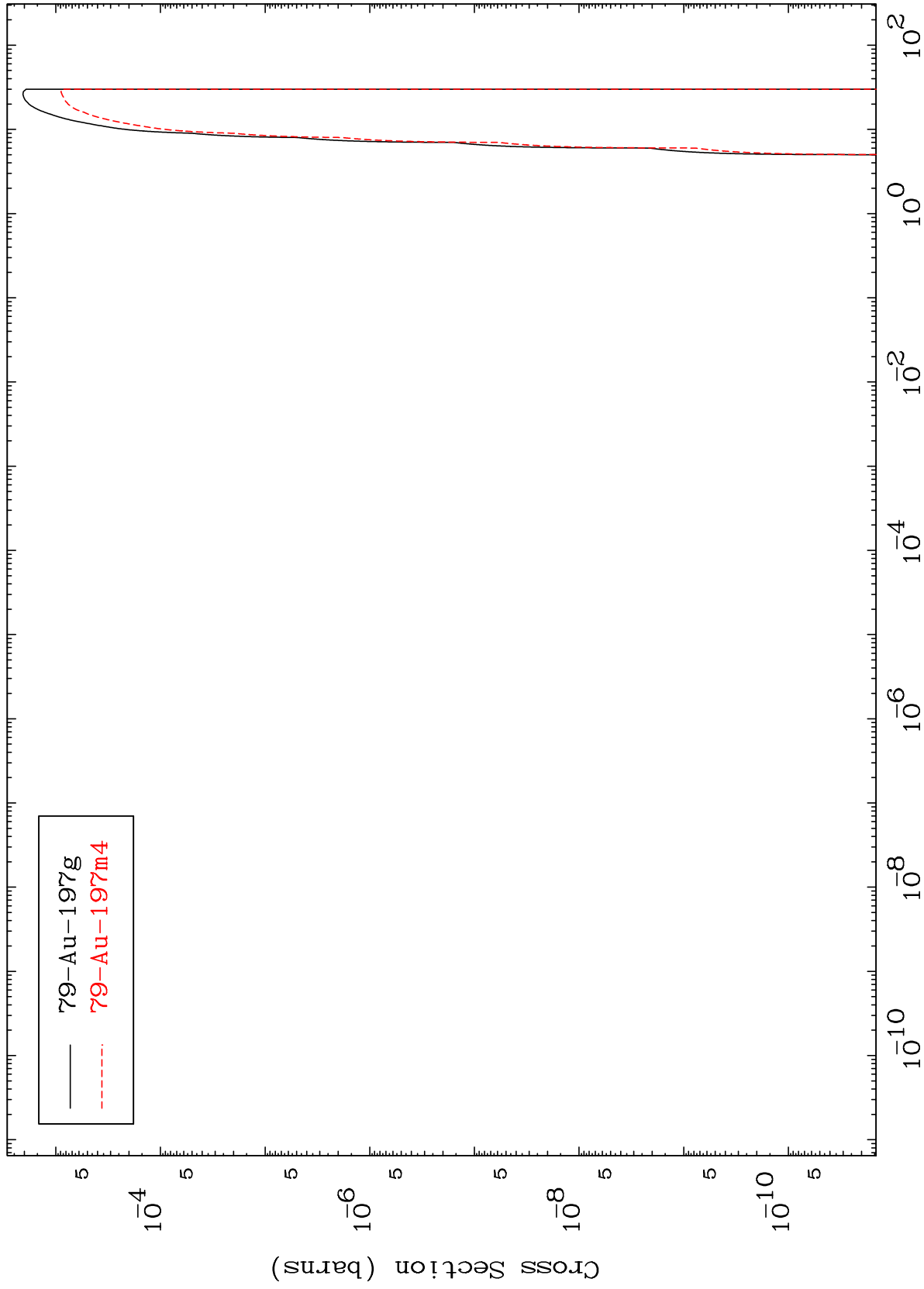
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t, α)
Radionuclide Production Cross Section

80-Hg-198



28

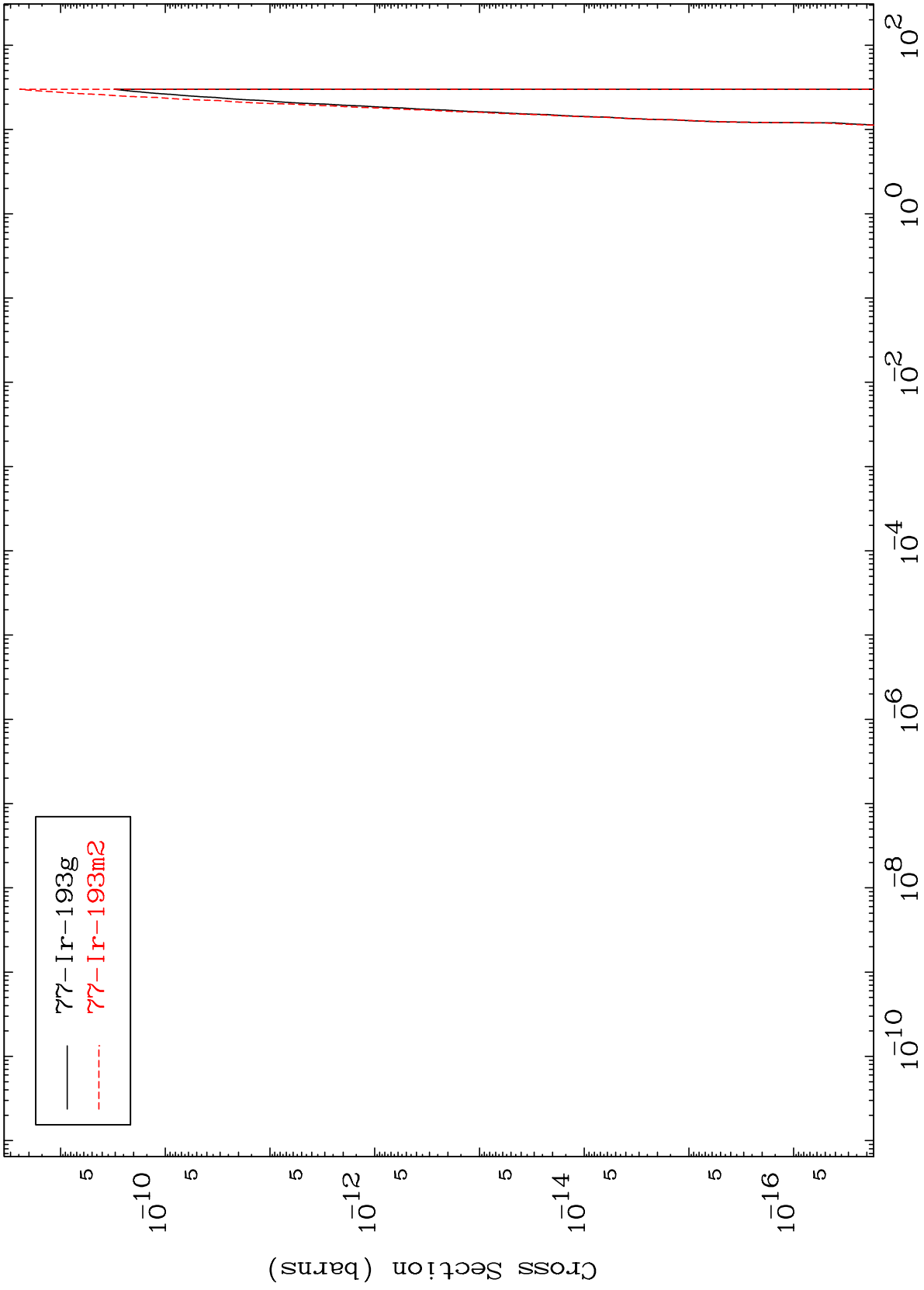
Incident Energy (MeV)

80-Hg-198

MAT 8031

Radionuclide Production Cross Section
(t,2α)

80-Hg-198



29

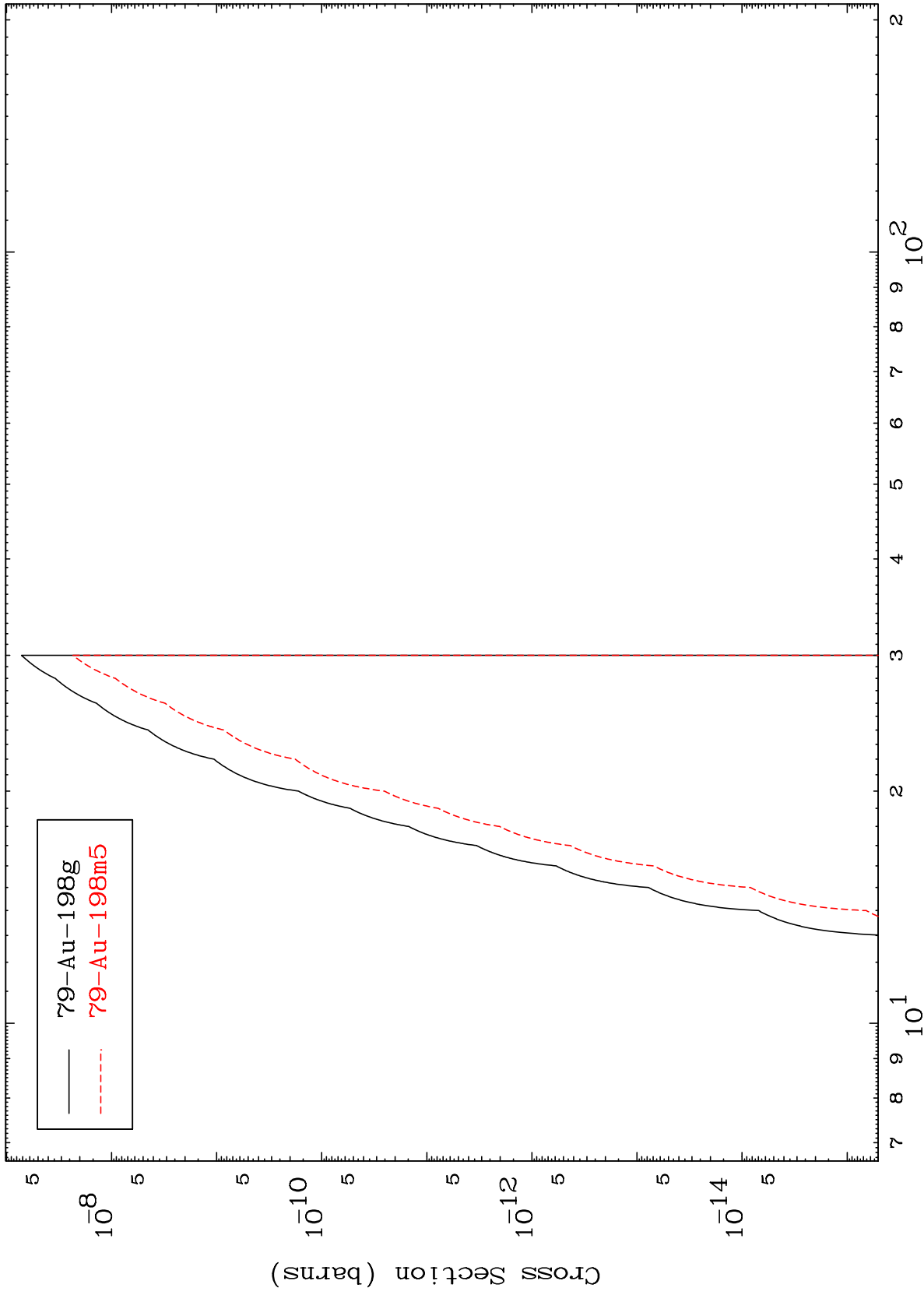
80-Hg-198

MAT 8031

(t,p) d

80-Hg-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

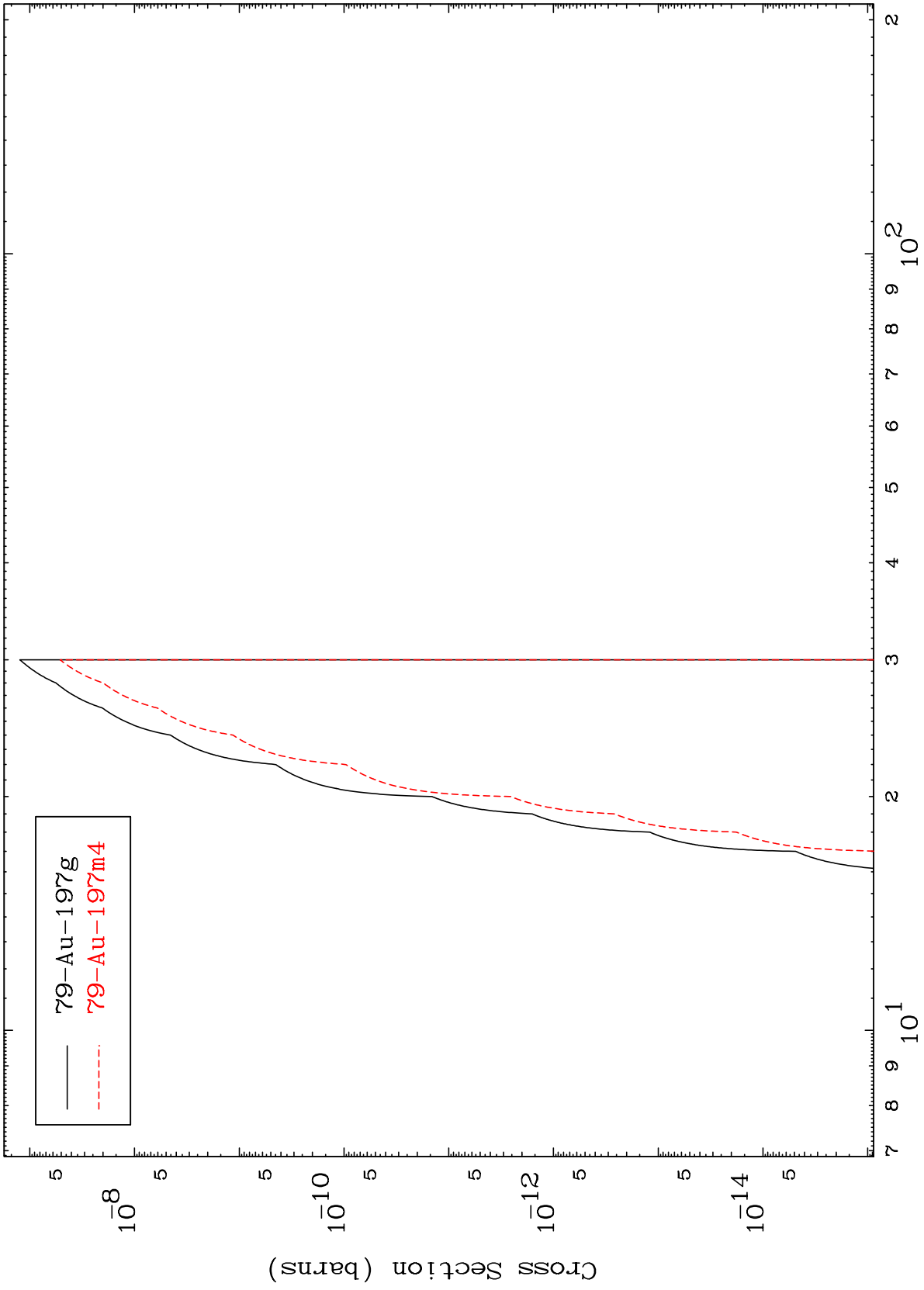
80-Hg-198

MAT 8031

(t,p) t

80-Hg-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

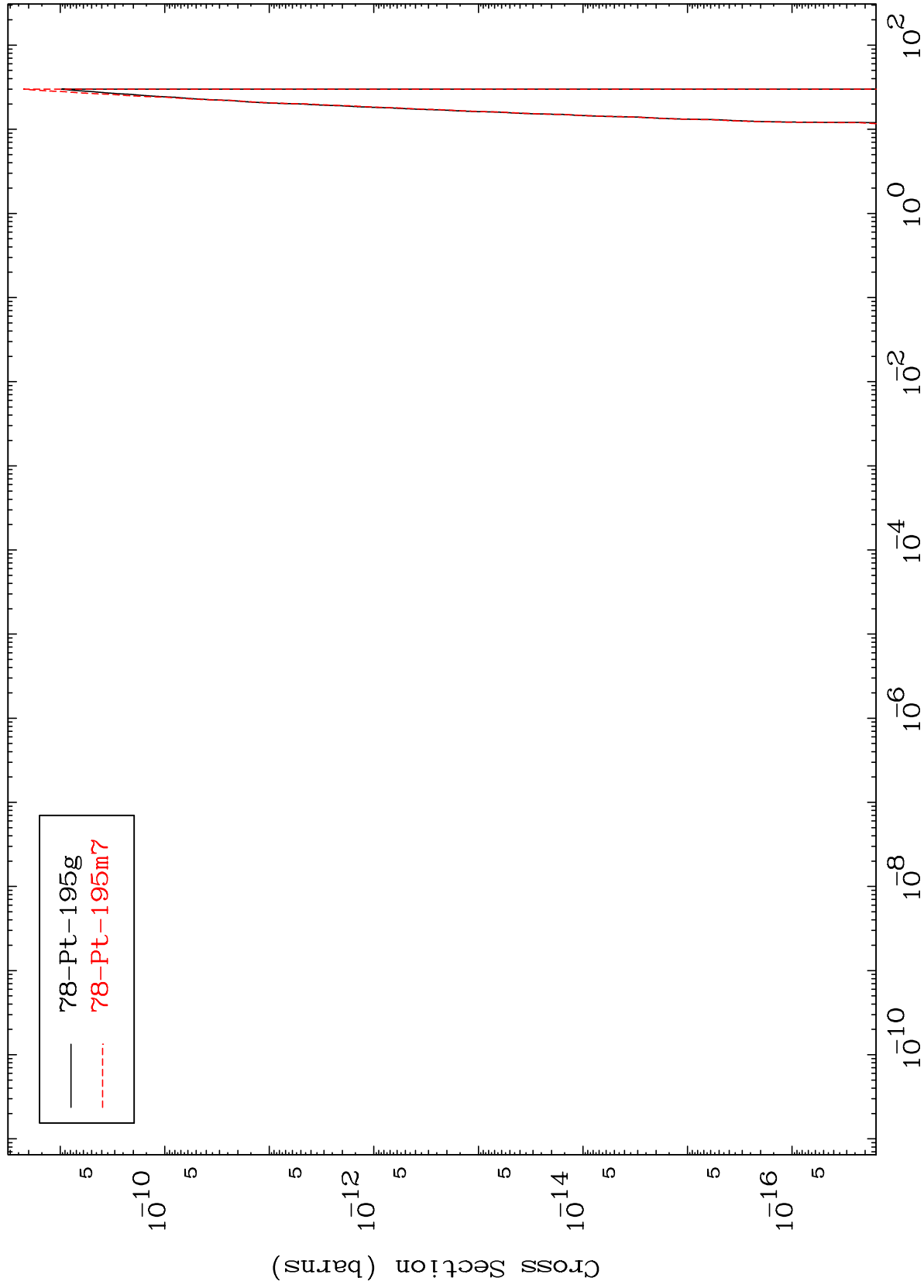
80-Hg-198

MAT 8031

(t,d) α

80-Hg-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

80-Hg-198