

Program EVALPLOT
(Version 2018-1)

by

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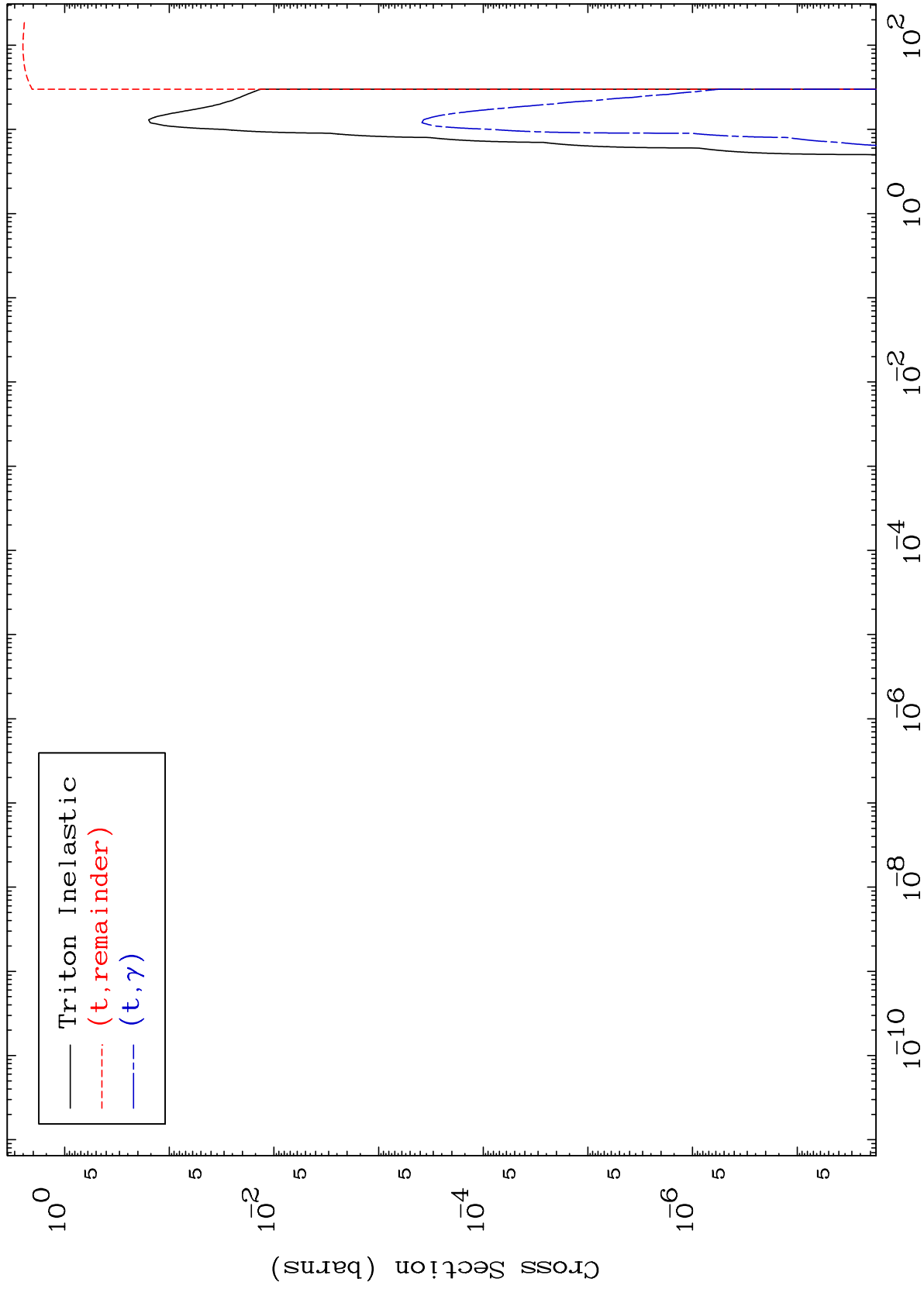
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8001

Triton Major
0 Kelvin Cross Sections

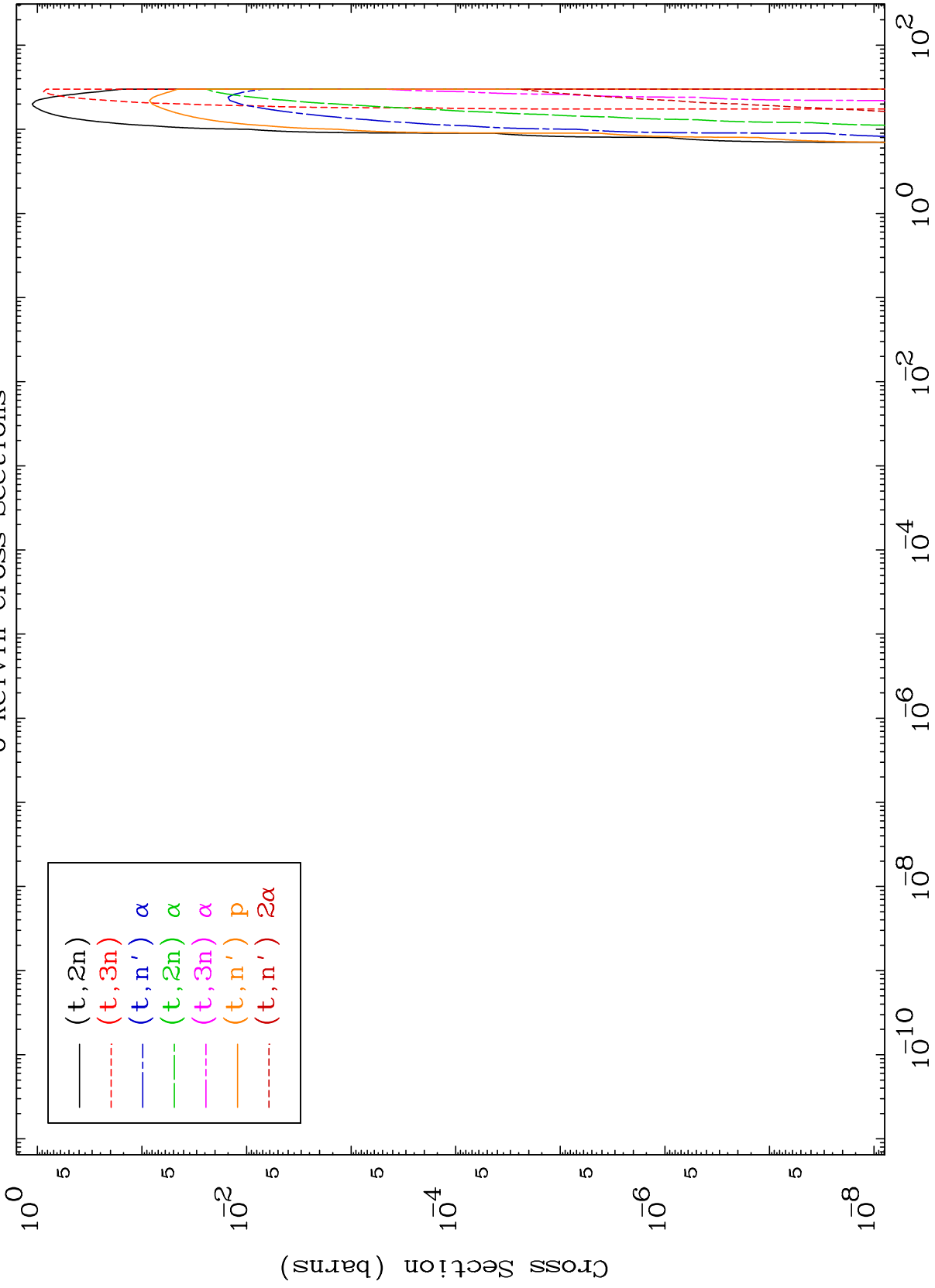
80-Hg-188



MAT 8001

Triton Neutron Production
0 Kelvin Cross Sections

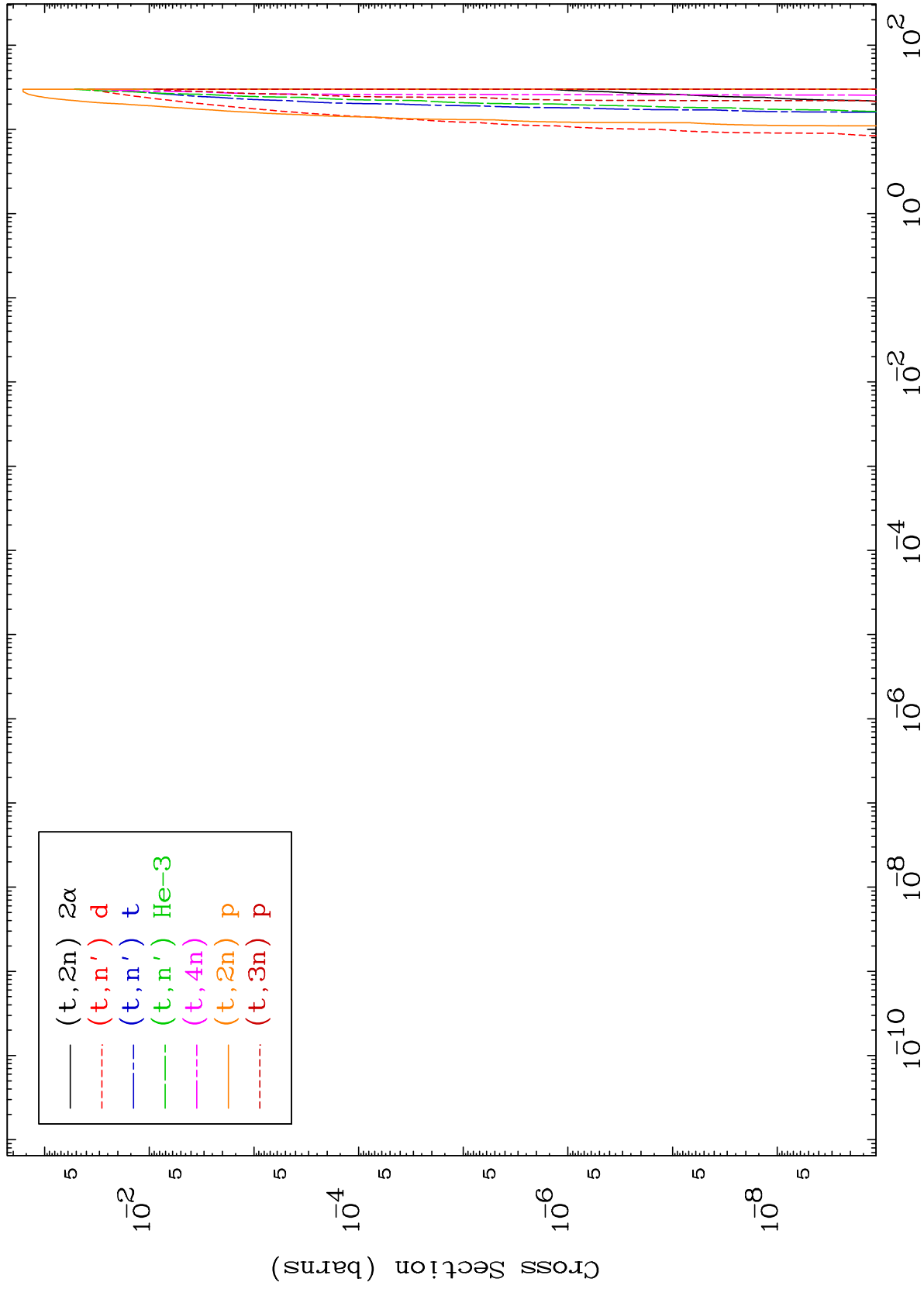
80-Hg-188



MAT 8001

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-188



3

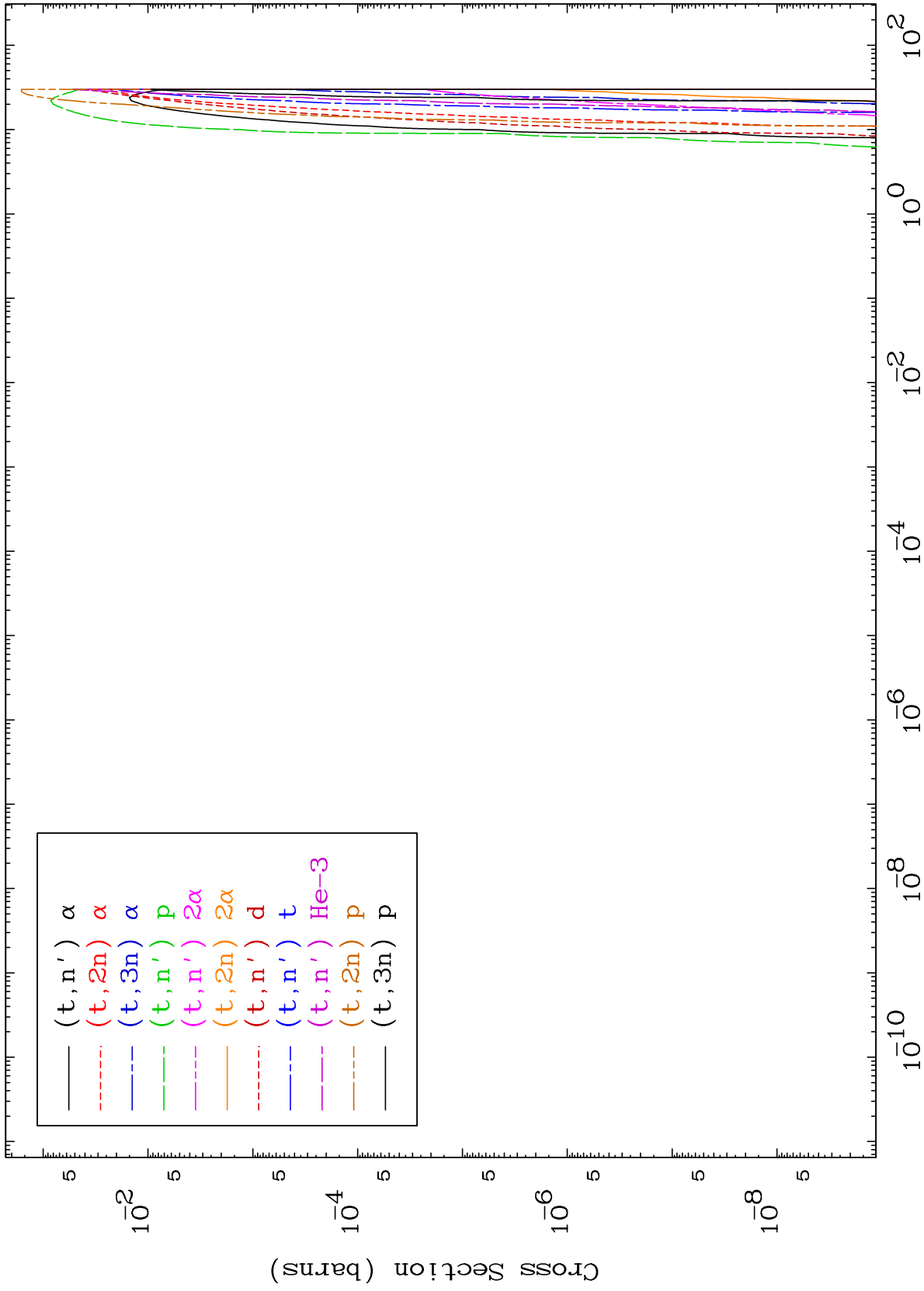
Incident Energy (MeV)

80-Hg-188

MAT 8001

Triton Charged Particle
0 Kelvin Cross Sections

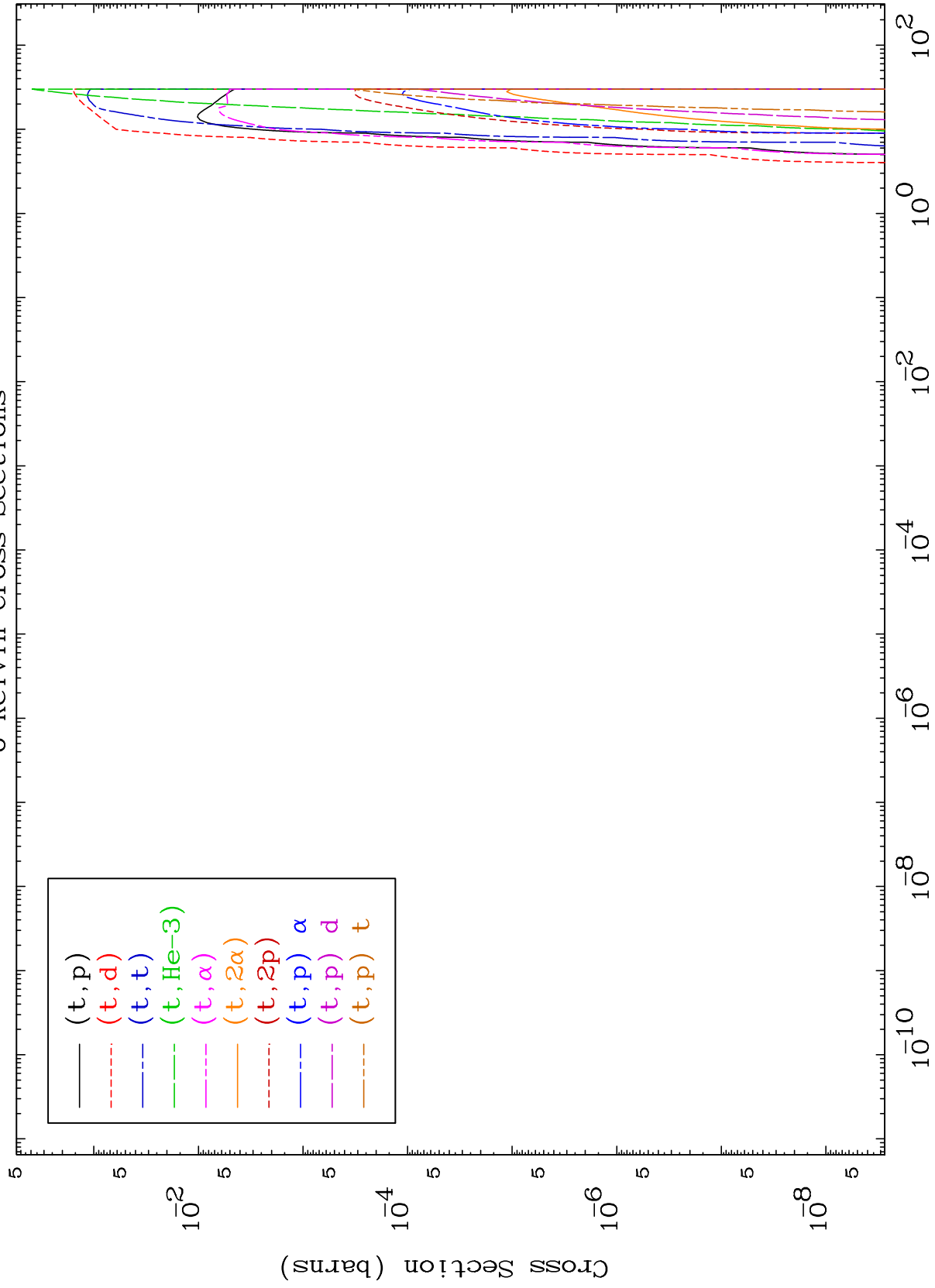
80-Hg-188



MAT 8001

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-188



5

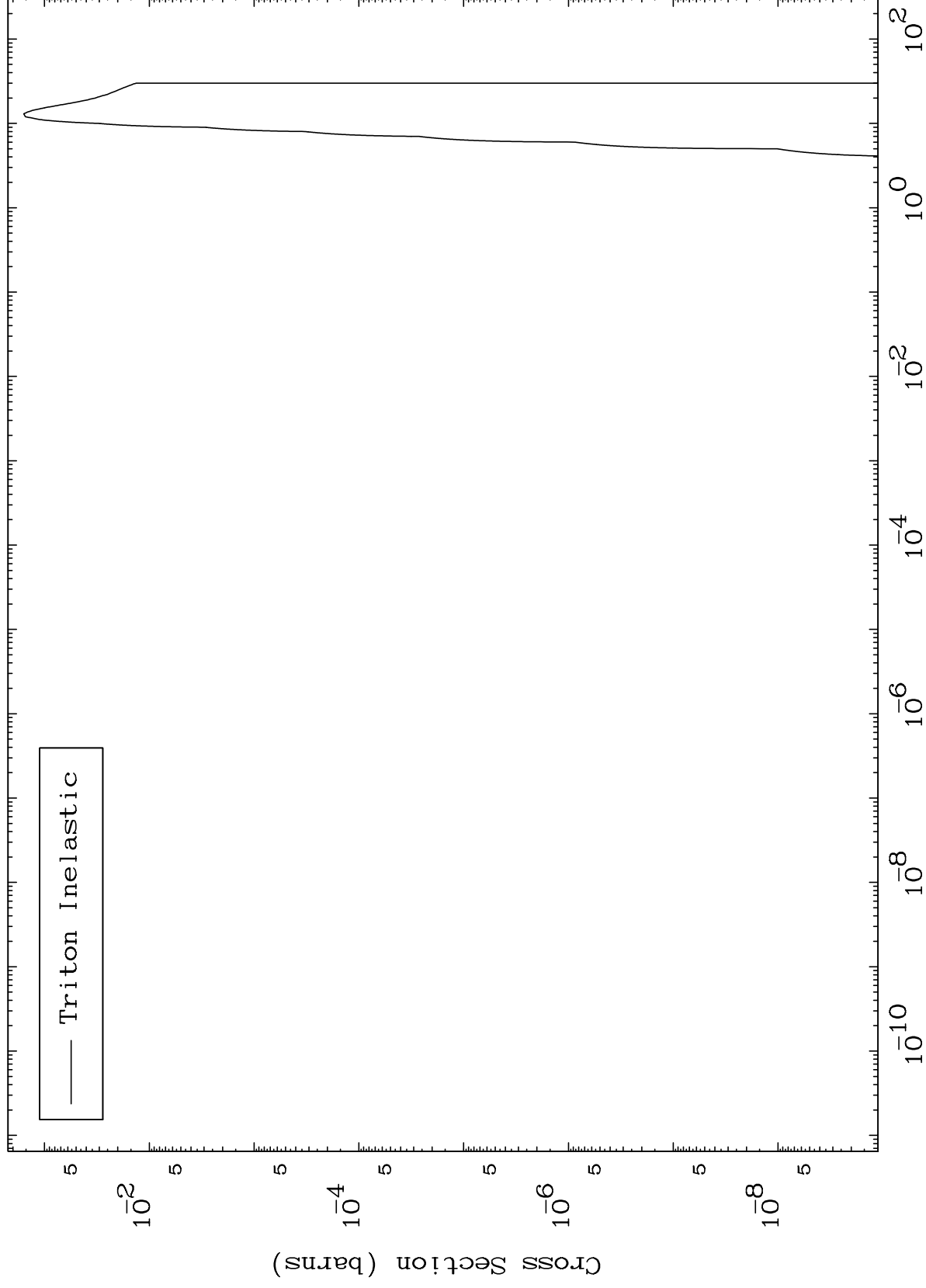
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,n') Level
0 Kelvin Cross Sections

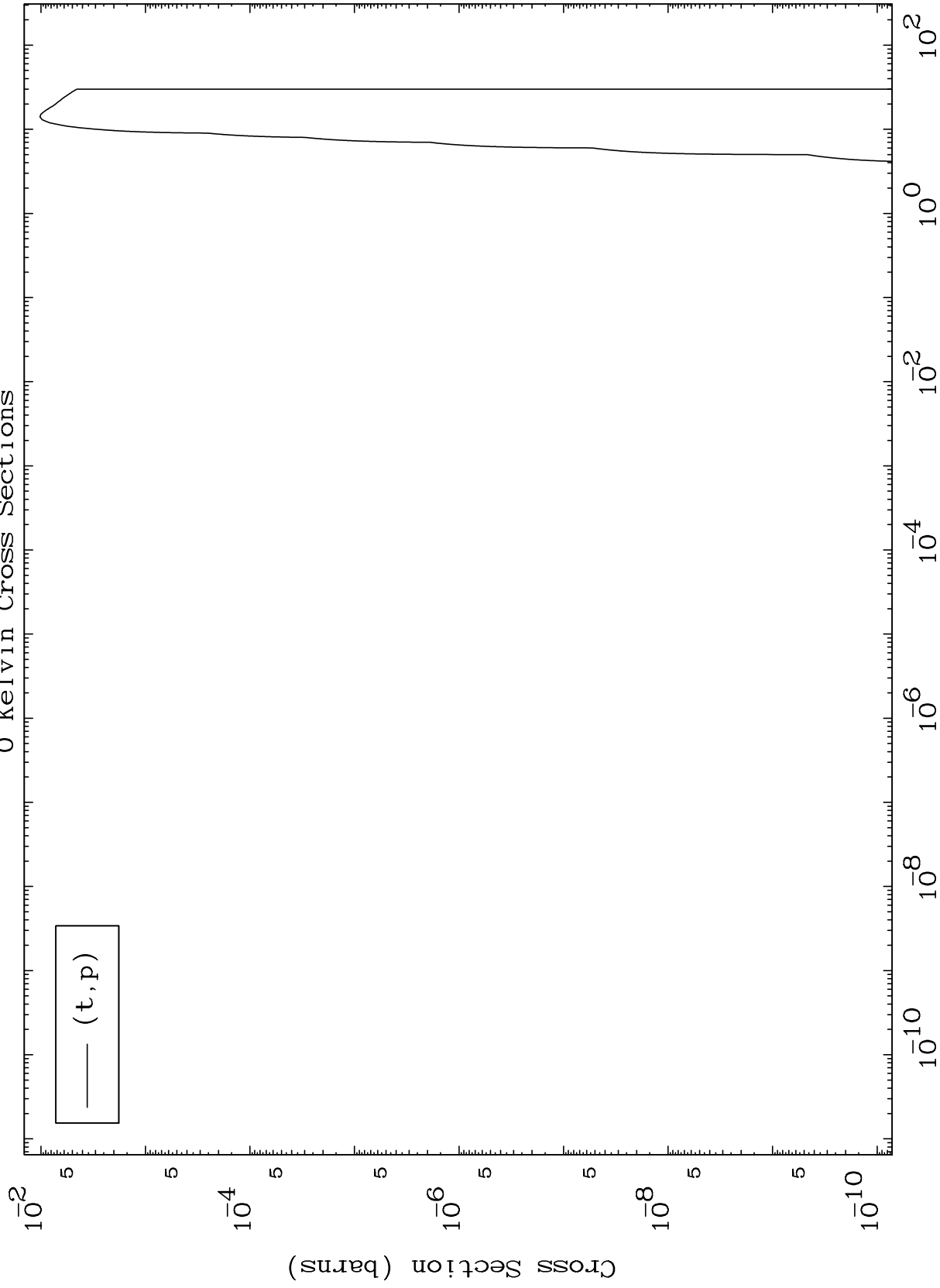
80-Hg-188



MAT 8001

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-188



7

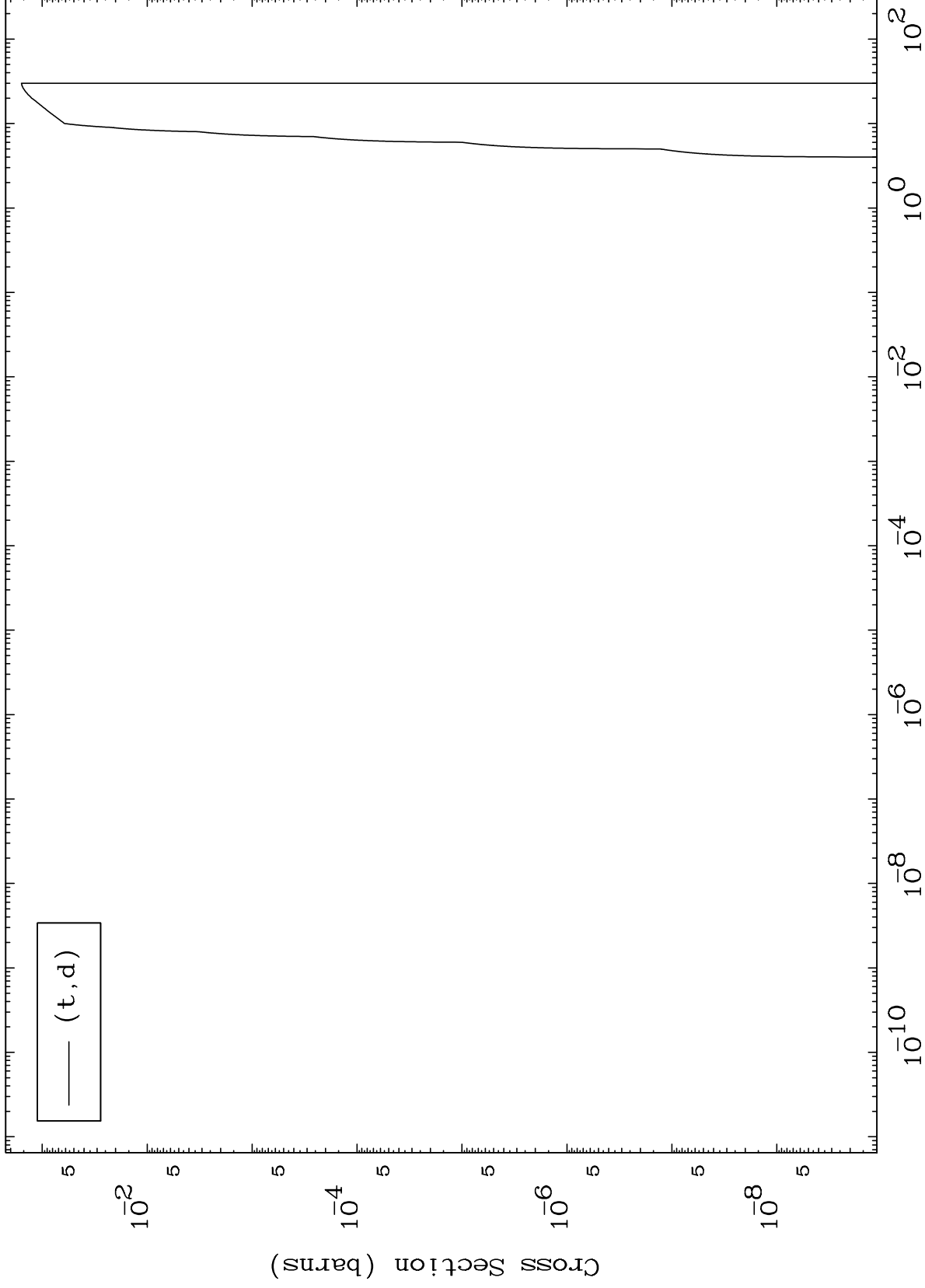
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,d) Levels
0 Kelvin Cross Sections

80-Hg-188



8

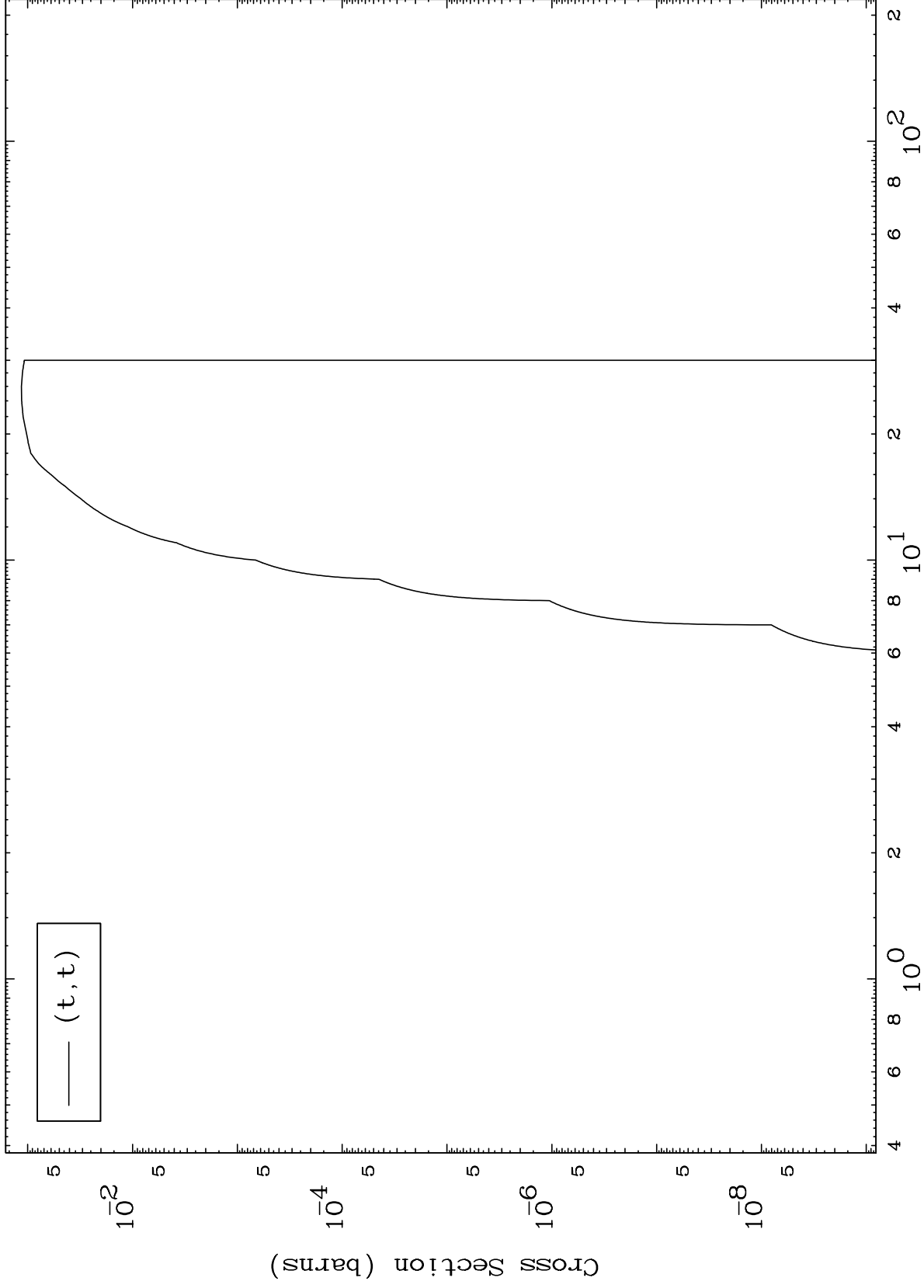
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,t) Levels
0 Kelvin Cross Sections

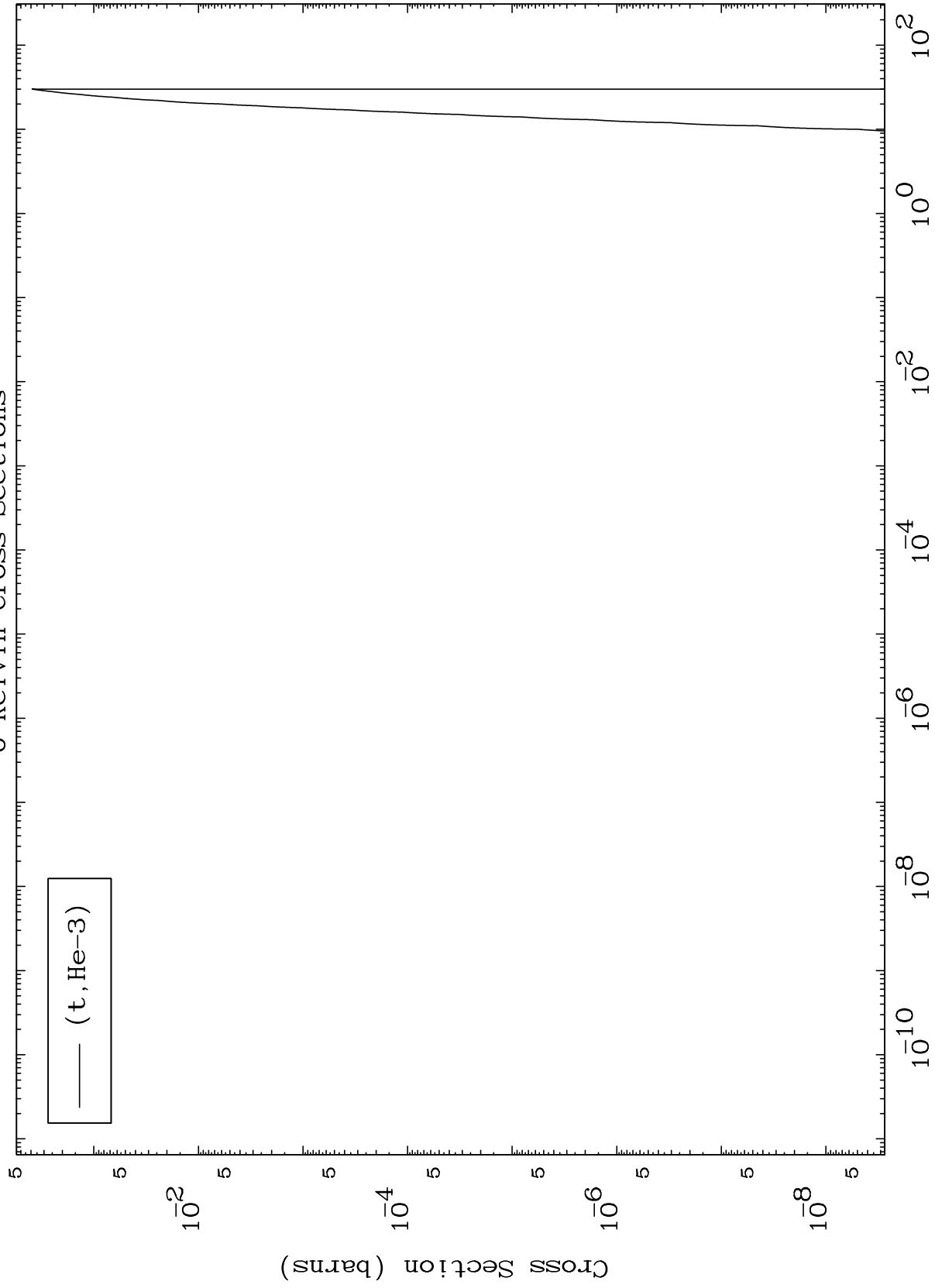
80-Hg-188



MAT 8001

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-188



10

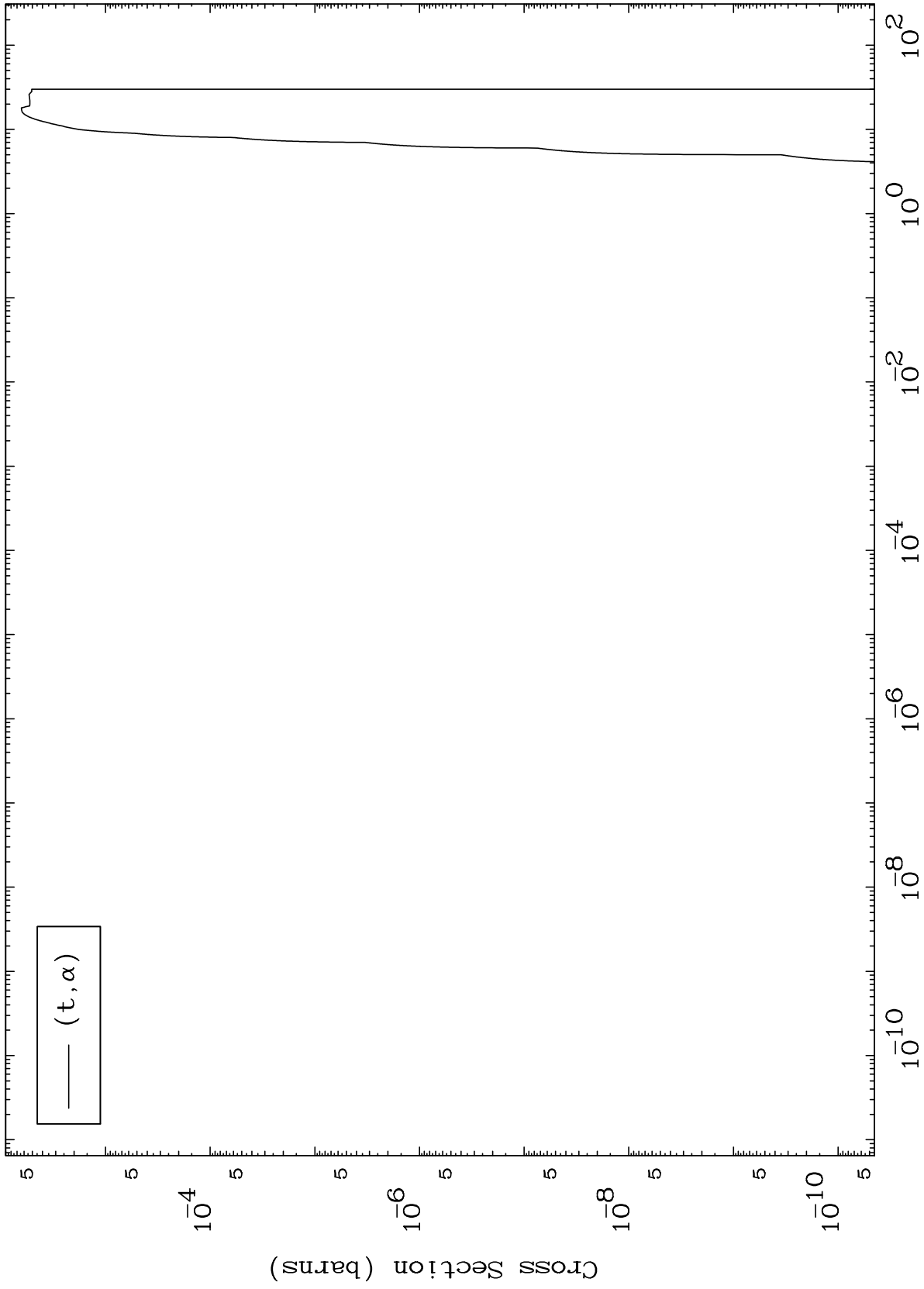
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,α) Levels
0 Kelvin Cross Sections

80-Hg-188



11

Incident Energy (MeV)

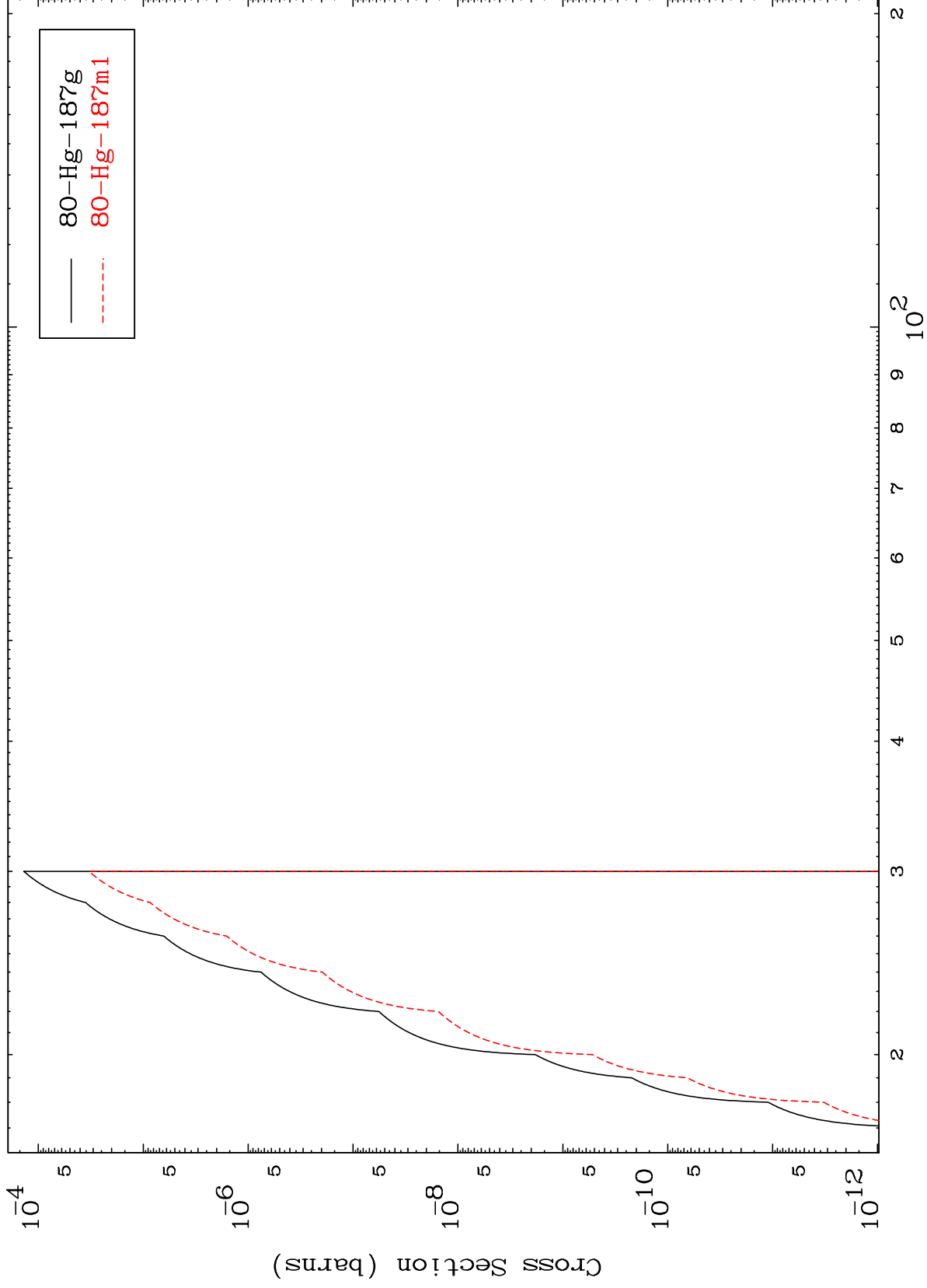
80-Hg-188

MAT 8001

(t,2n) d

80-Hg-188

Radionuclide Production Cross Section



12

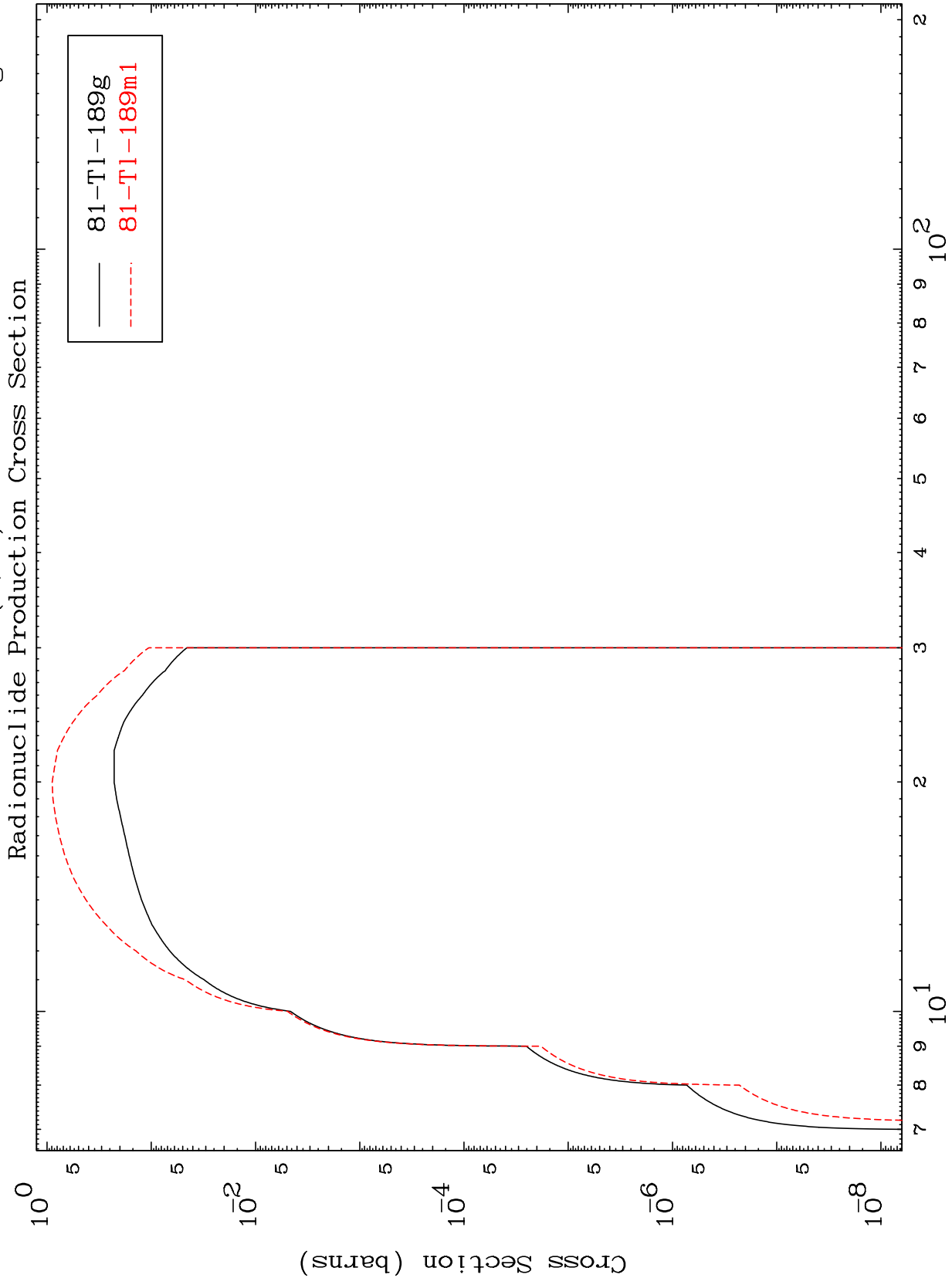
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,2n)

80-Hg-188



80-Hg-188

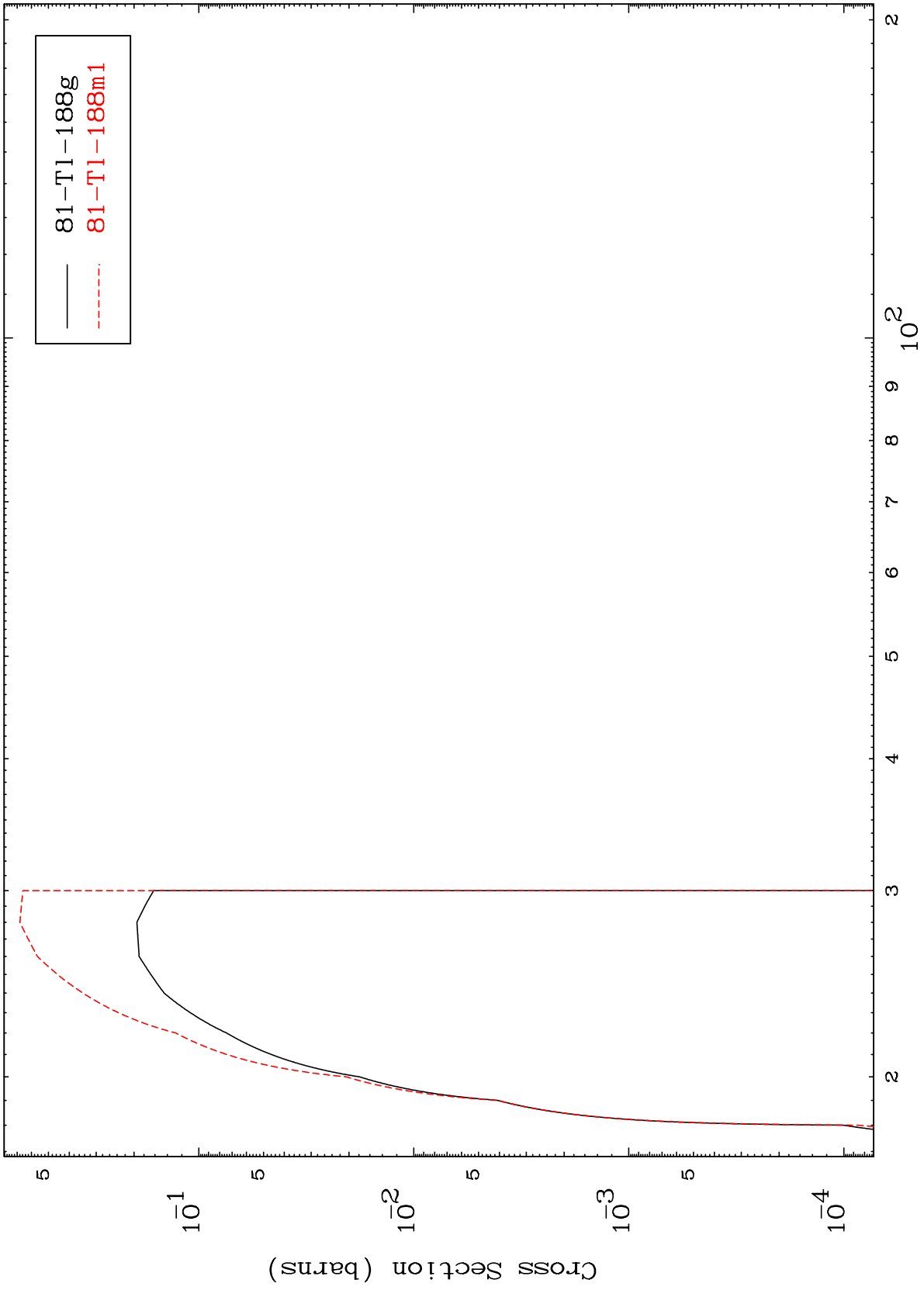
Incident Energy (MeV)

13

MAT 8001

80-Hg-188

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

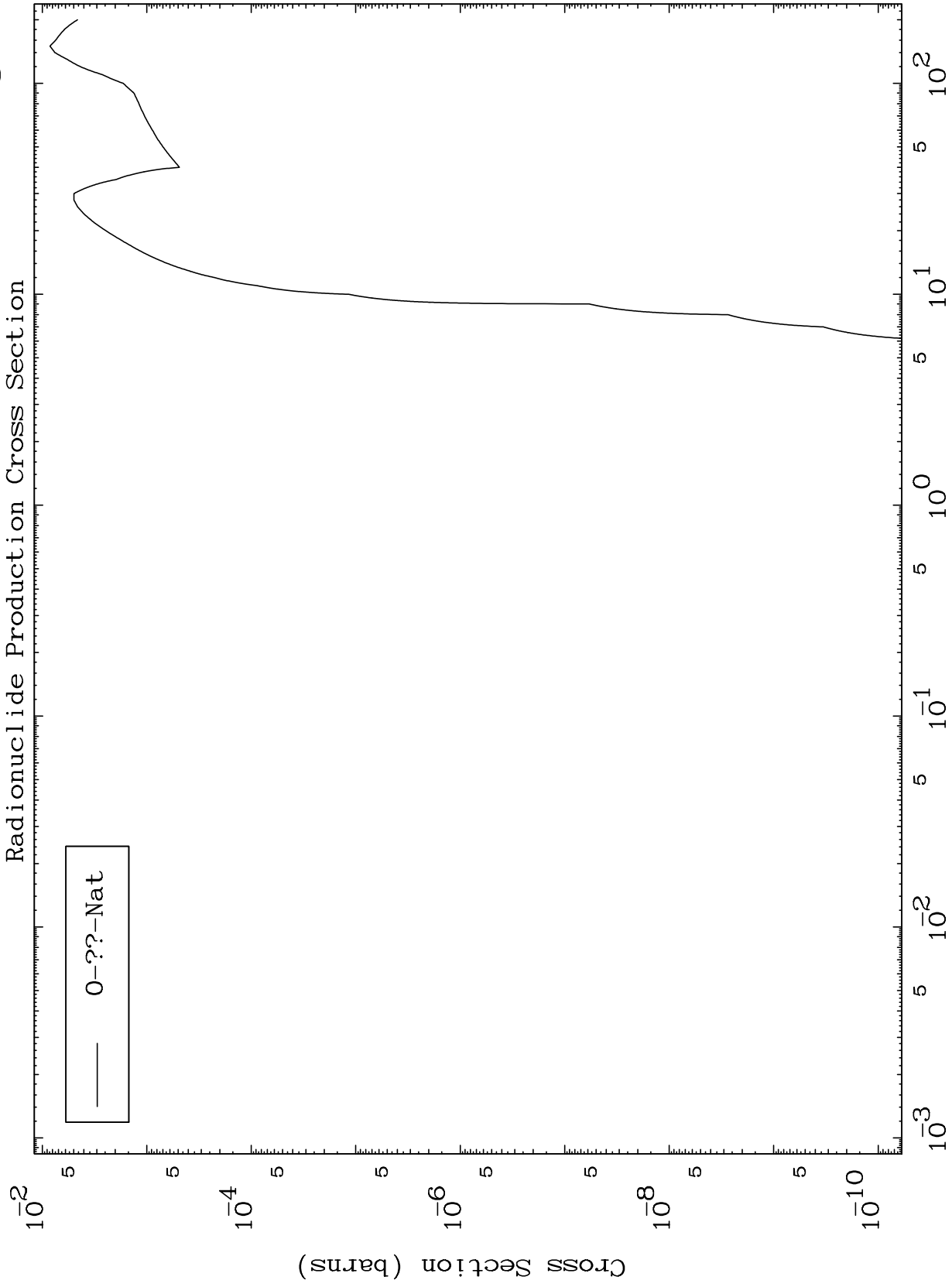
80-Hg-188

MAT 8001

Triton Fission

80-Hg-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

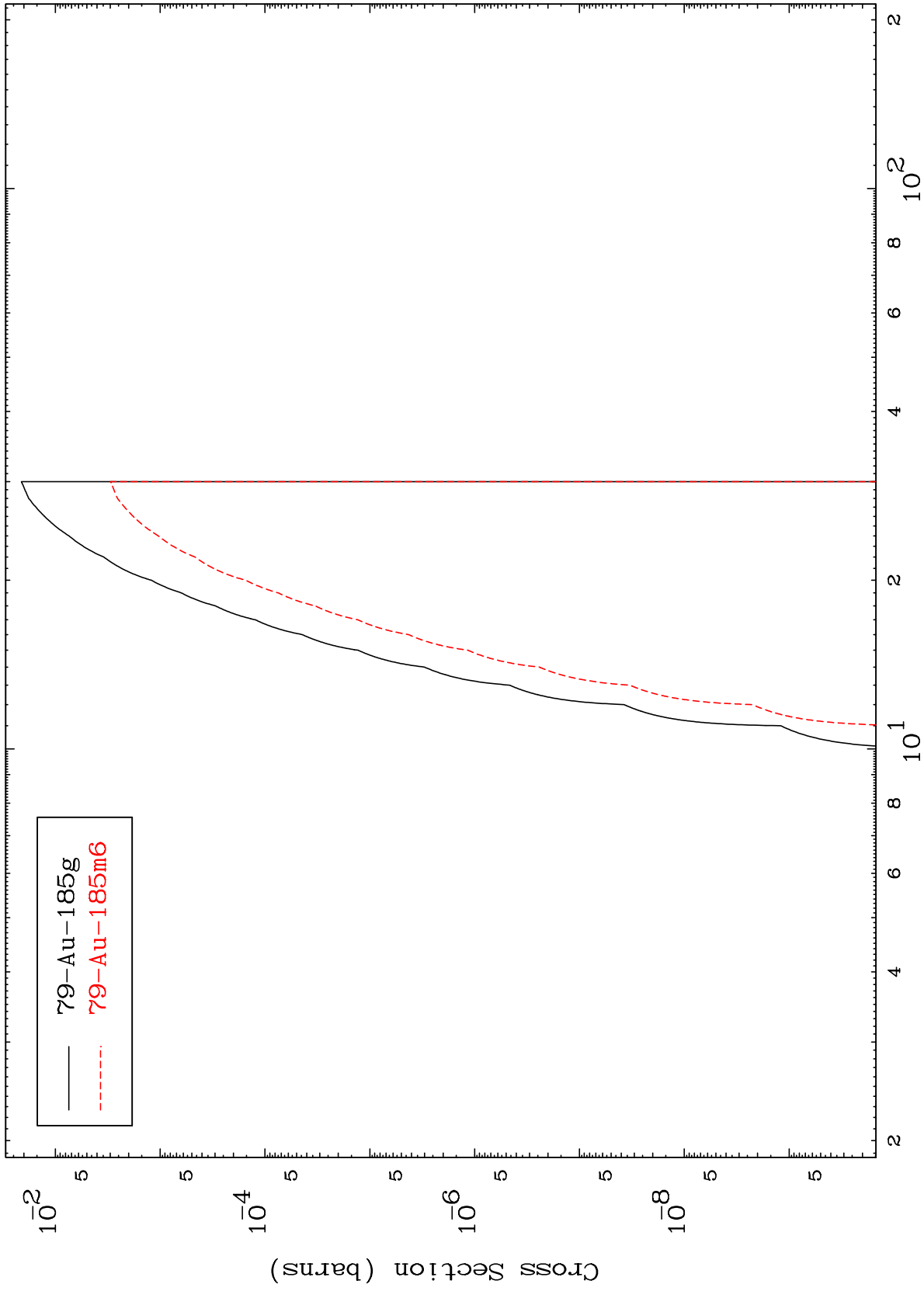
80-Hg-188

MAT 8001

(t,2n) α

80-Hg-188

Radionuclide Production Cross Section



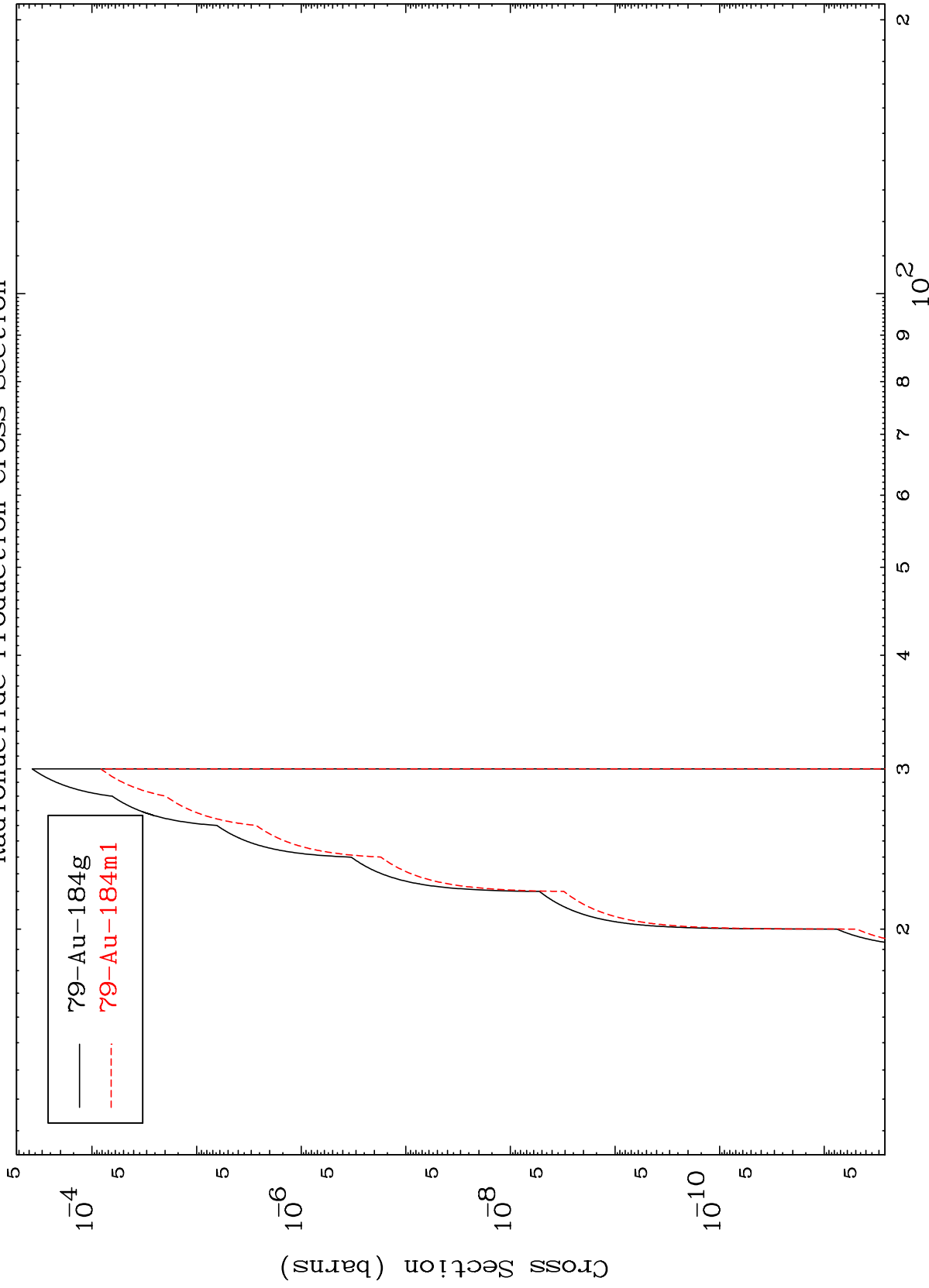
16

MAT 8001

(t,3n) α

80-Hg-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

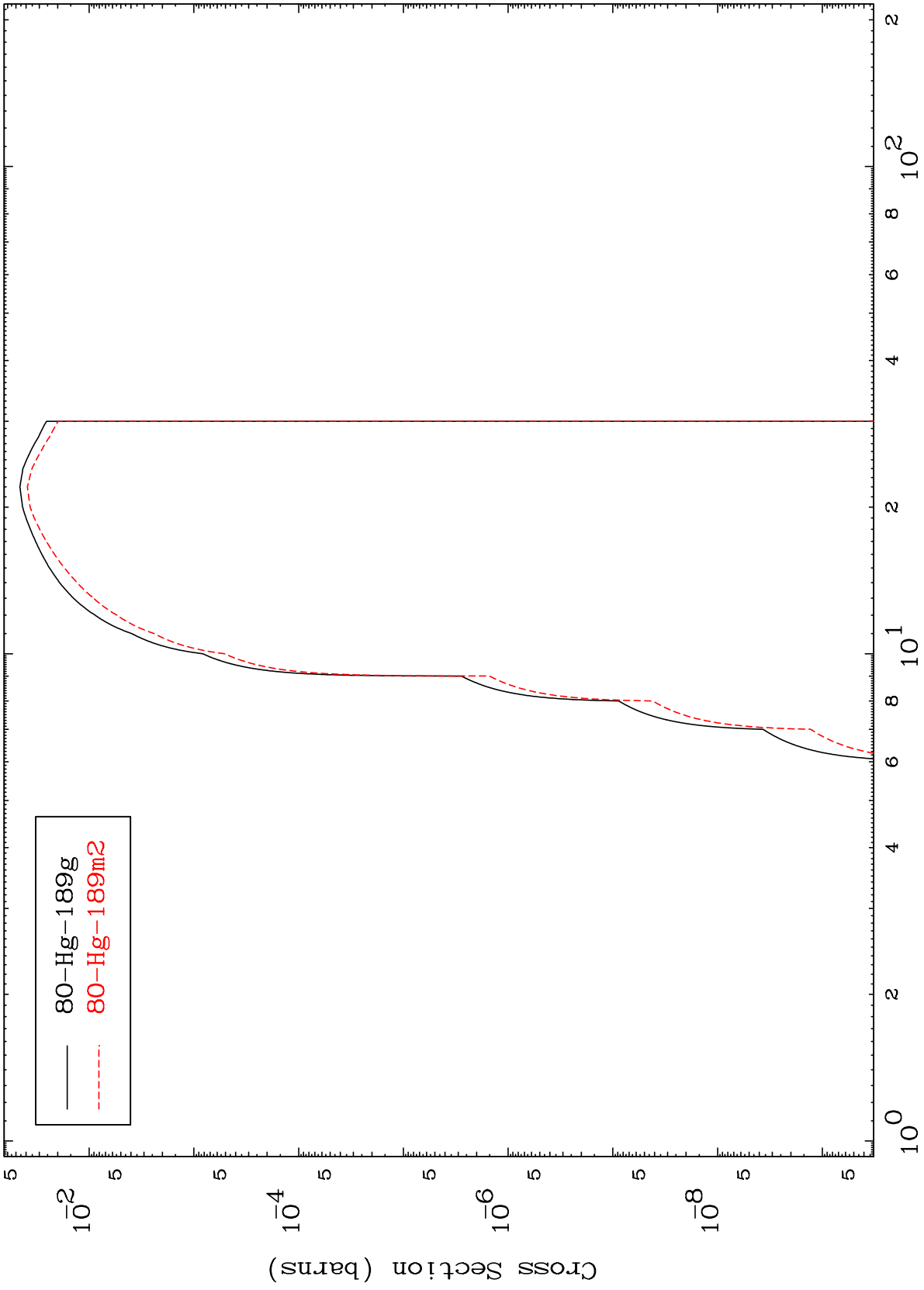
80-Hg-188

MAT 8001

(t,n') p

80-Hg-188

Radionuclide Production Cross Section



80-Hg-189g
80-Hg-189m2

Incident Energy (MeV)

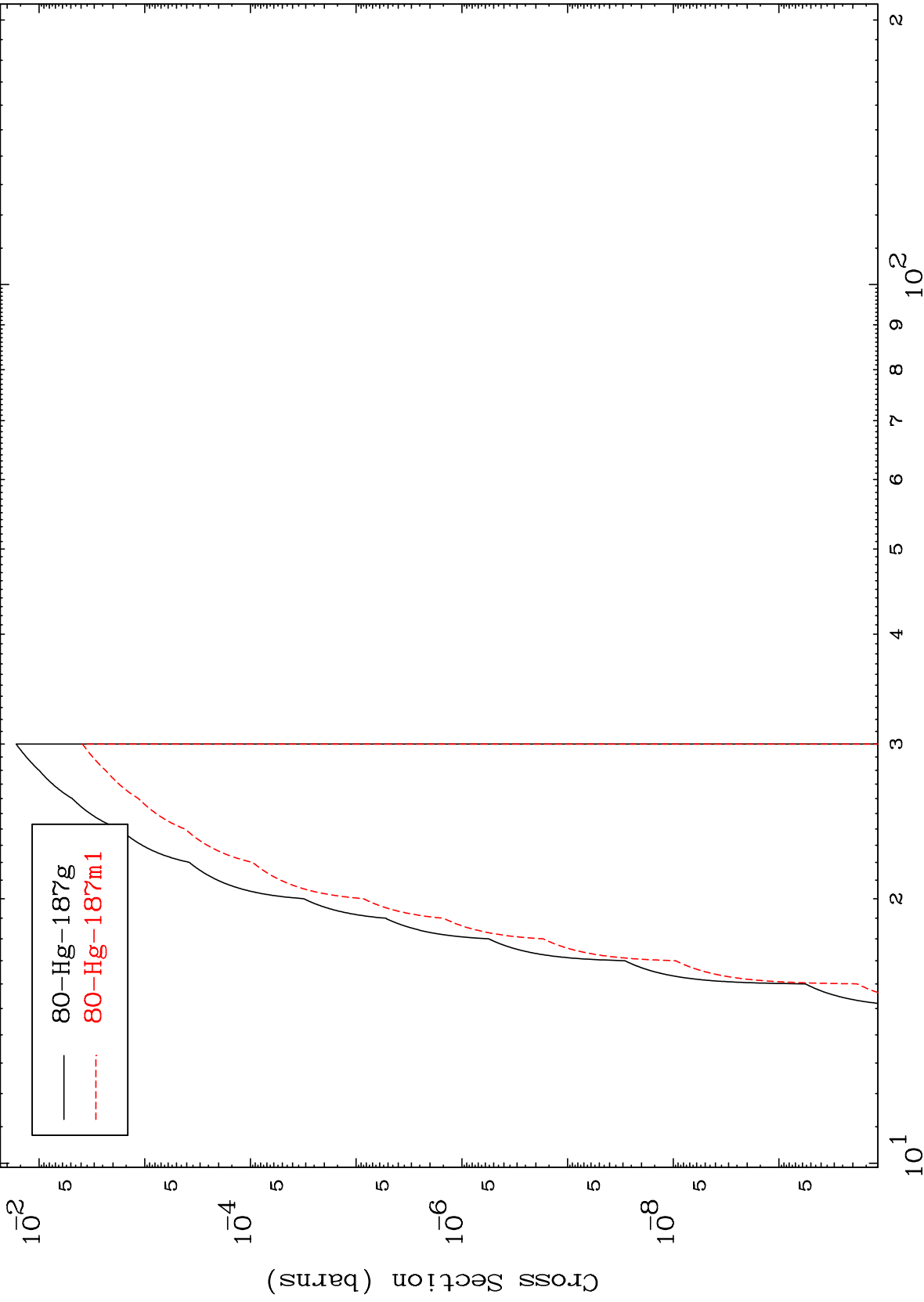
80-Hg-188

MAT 8001

(t,n') t

80-Hg-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

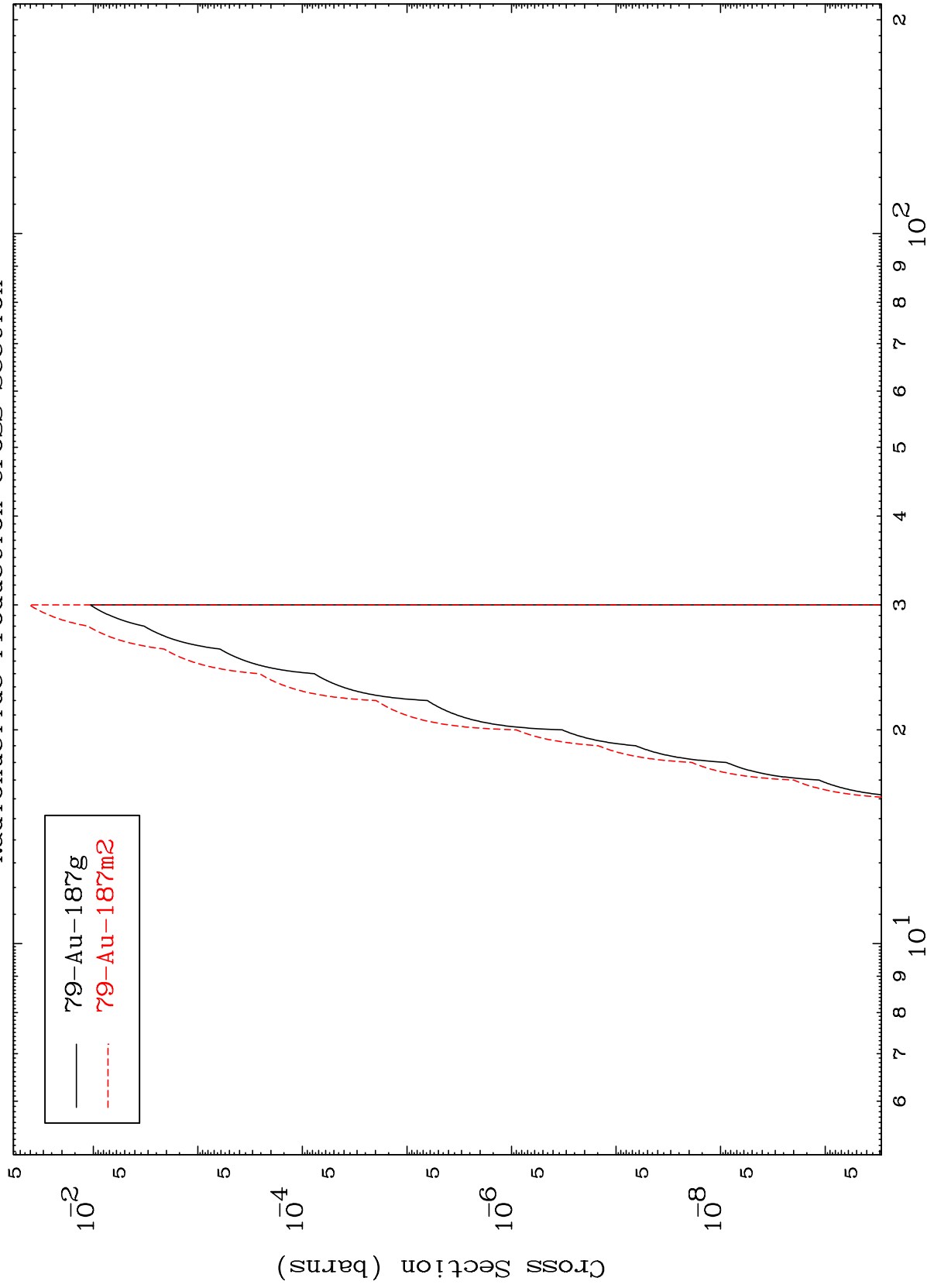
80-Hg-188

MAT 8001

(t, n') He-3

80-Hg-188

Radionuclide Production Cross Section

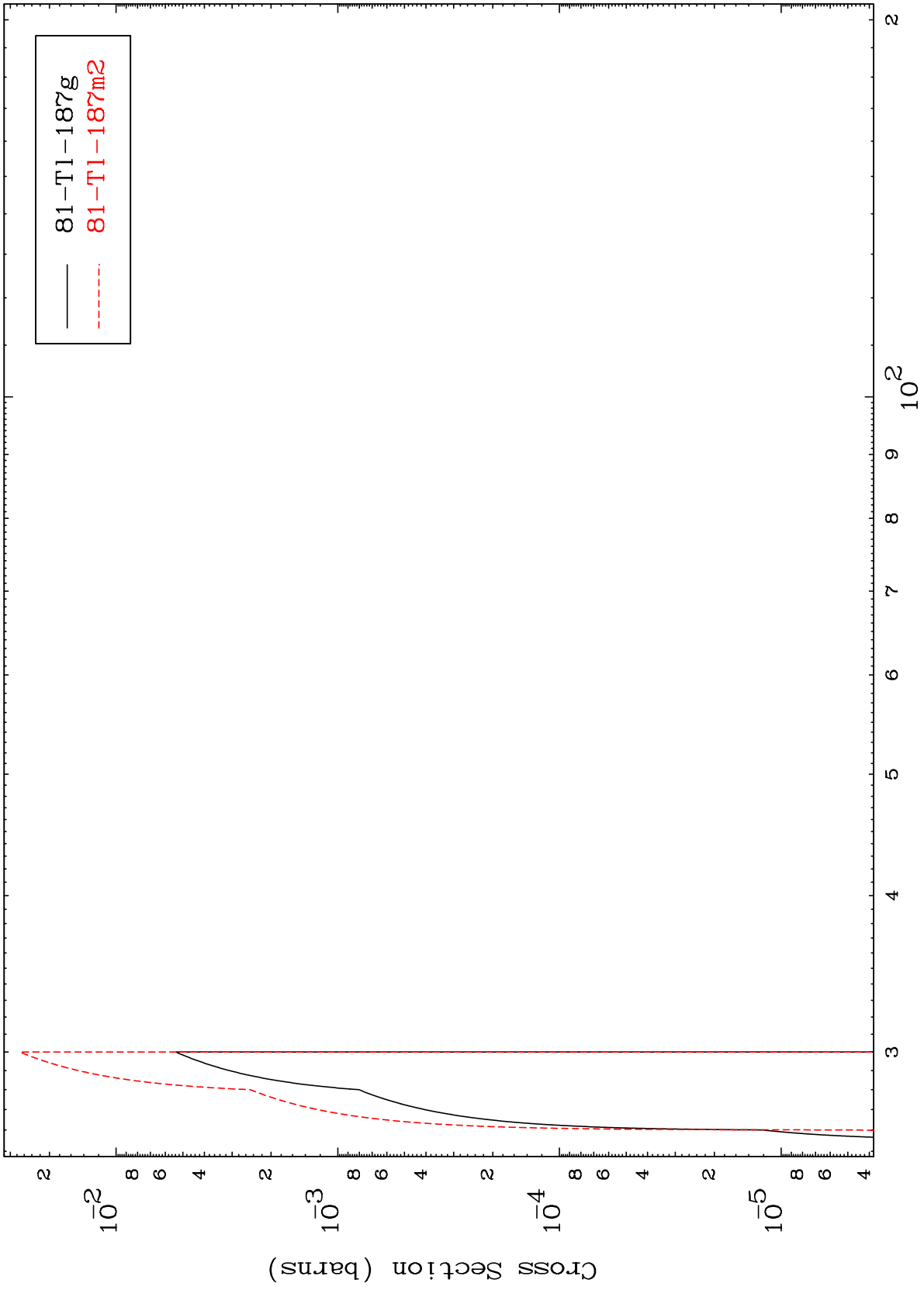


20

MAT 8001

80-Hg-188

(t,4n)
Radionuclide Production Cross Section



21

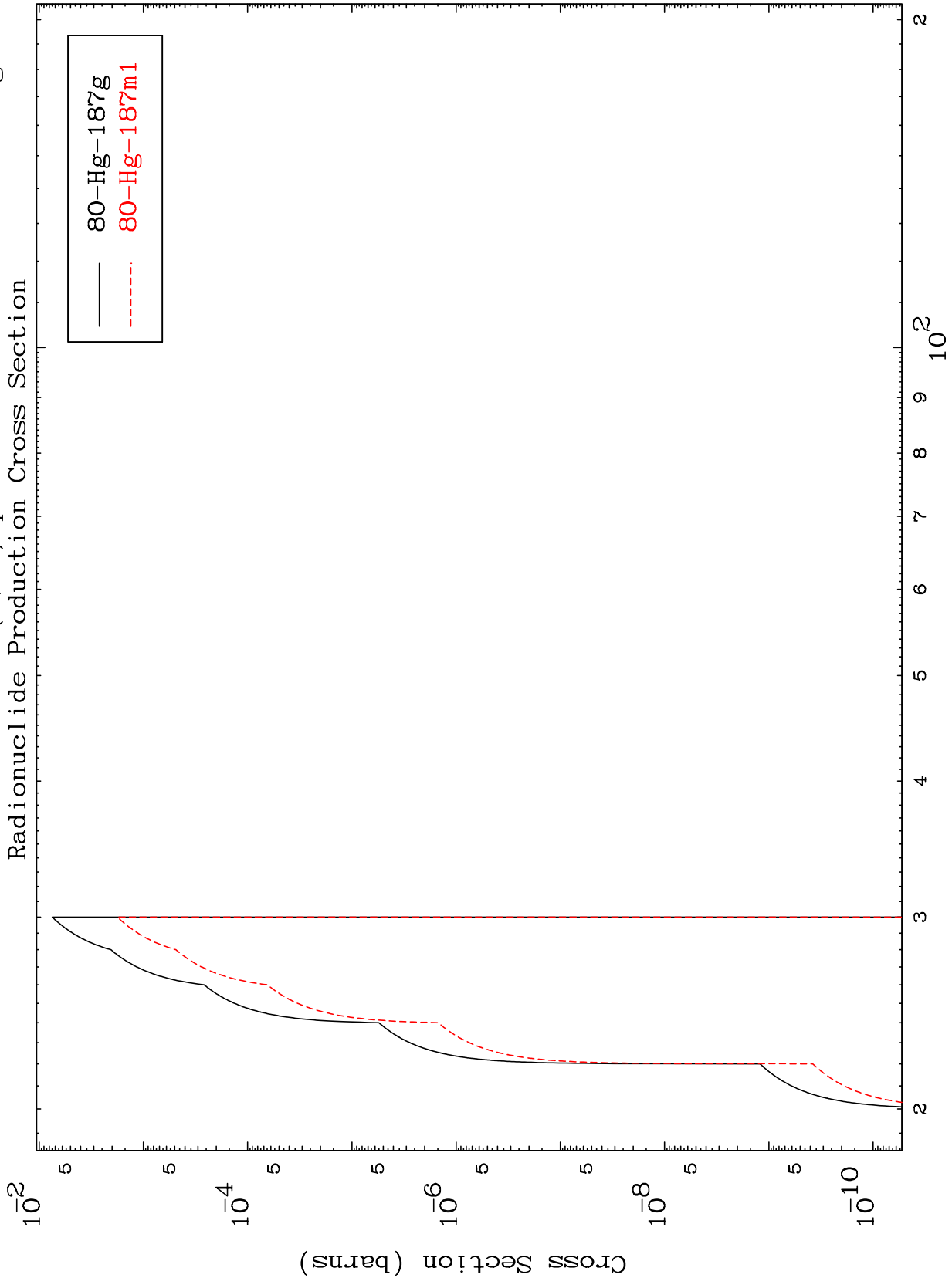
80-Hg-188

MAT 8001

(t,3n) p

Radionuclide Production Cross Section

80-Hg-188



80-Hg-188

Incident Energy (MeV)

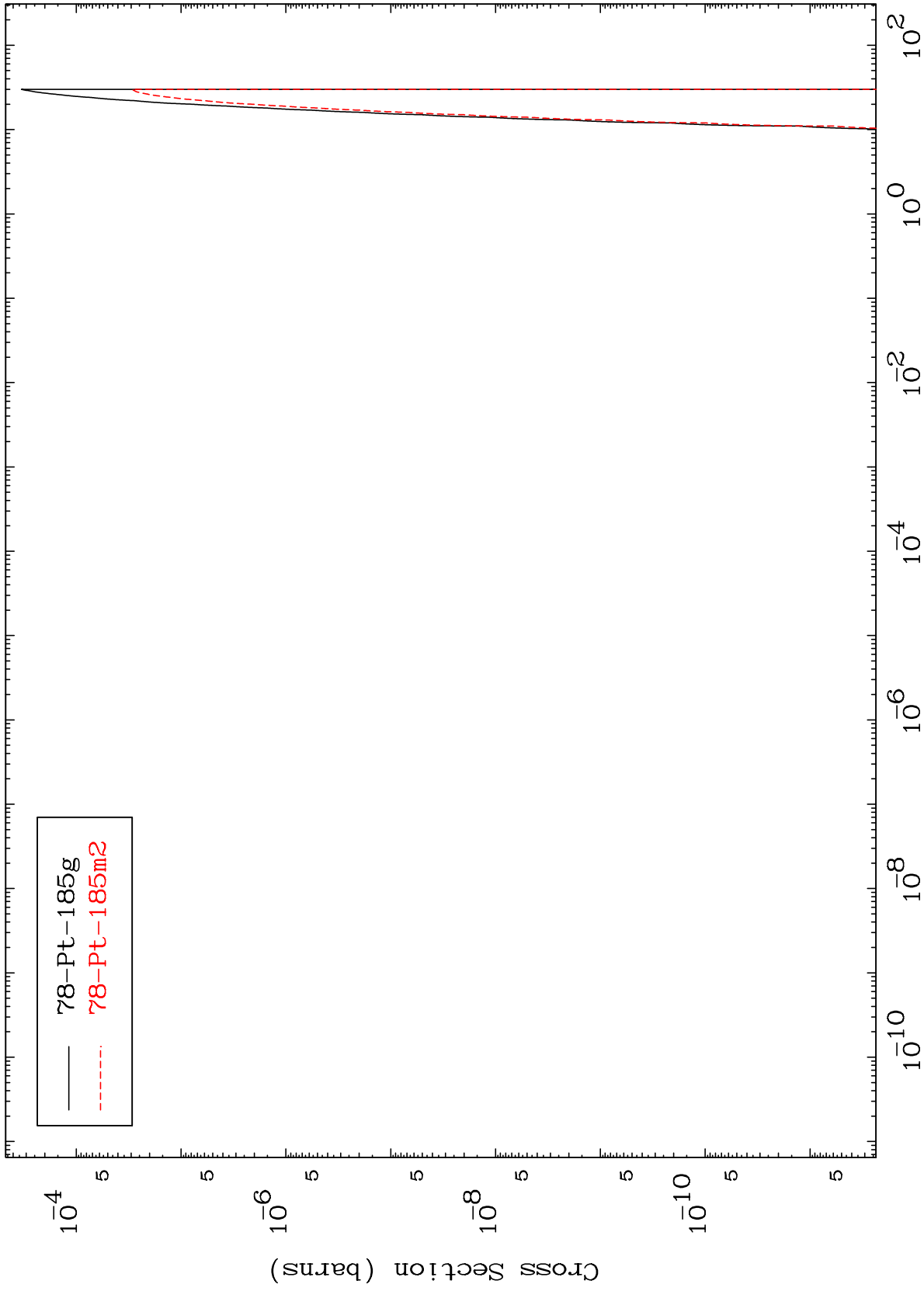
22

MAT 8001

(t,n') p α

80-Hg-188

Radionuclide Production Cross Section



23

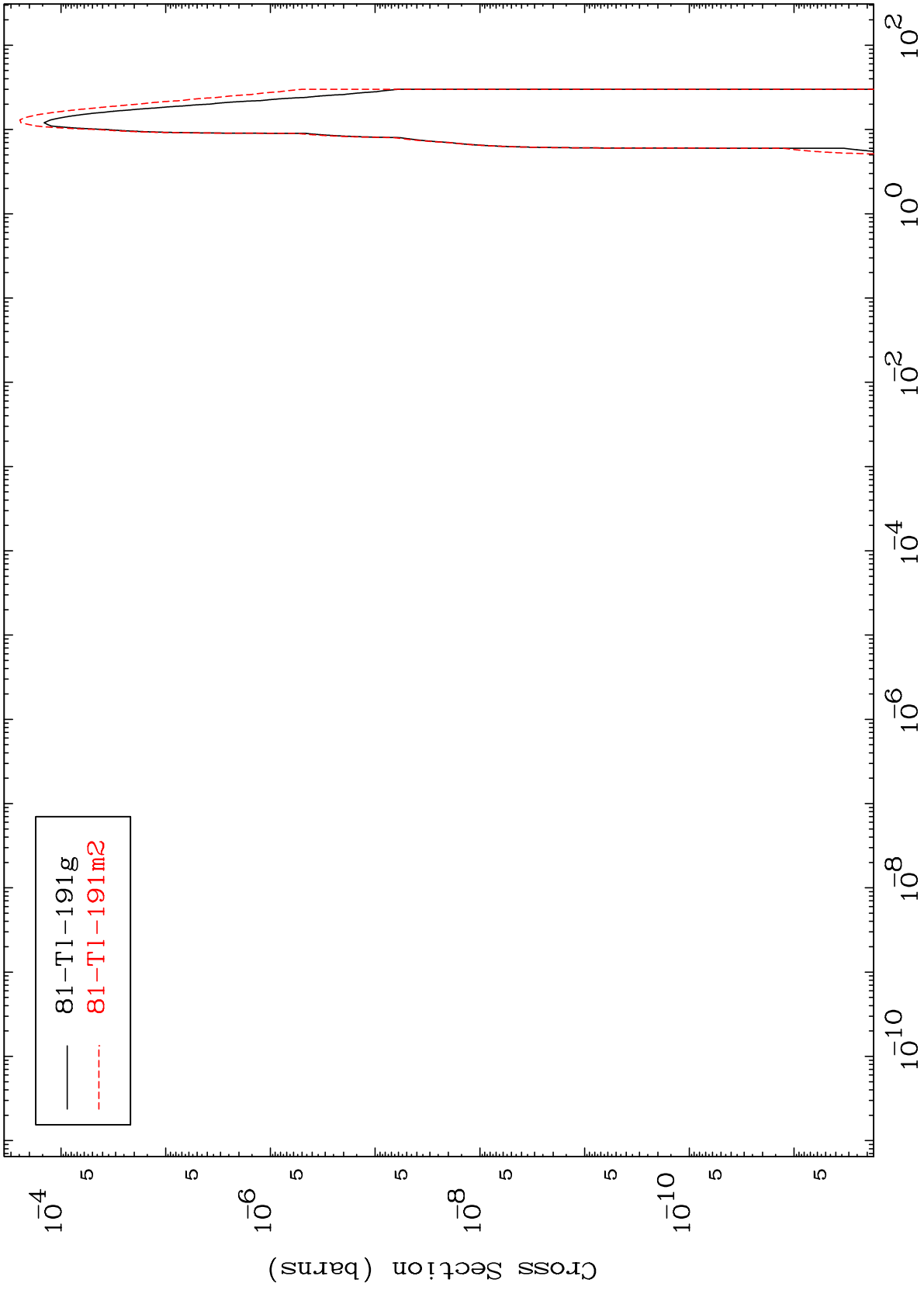
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,γ)
Radionuclide Production Cross Section

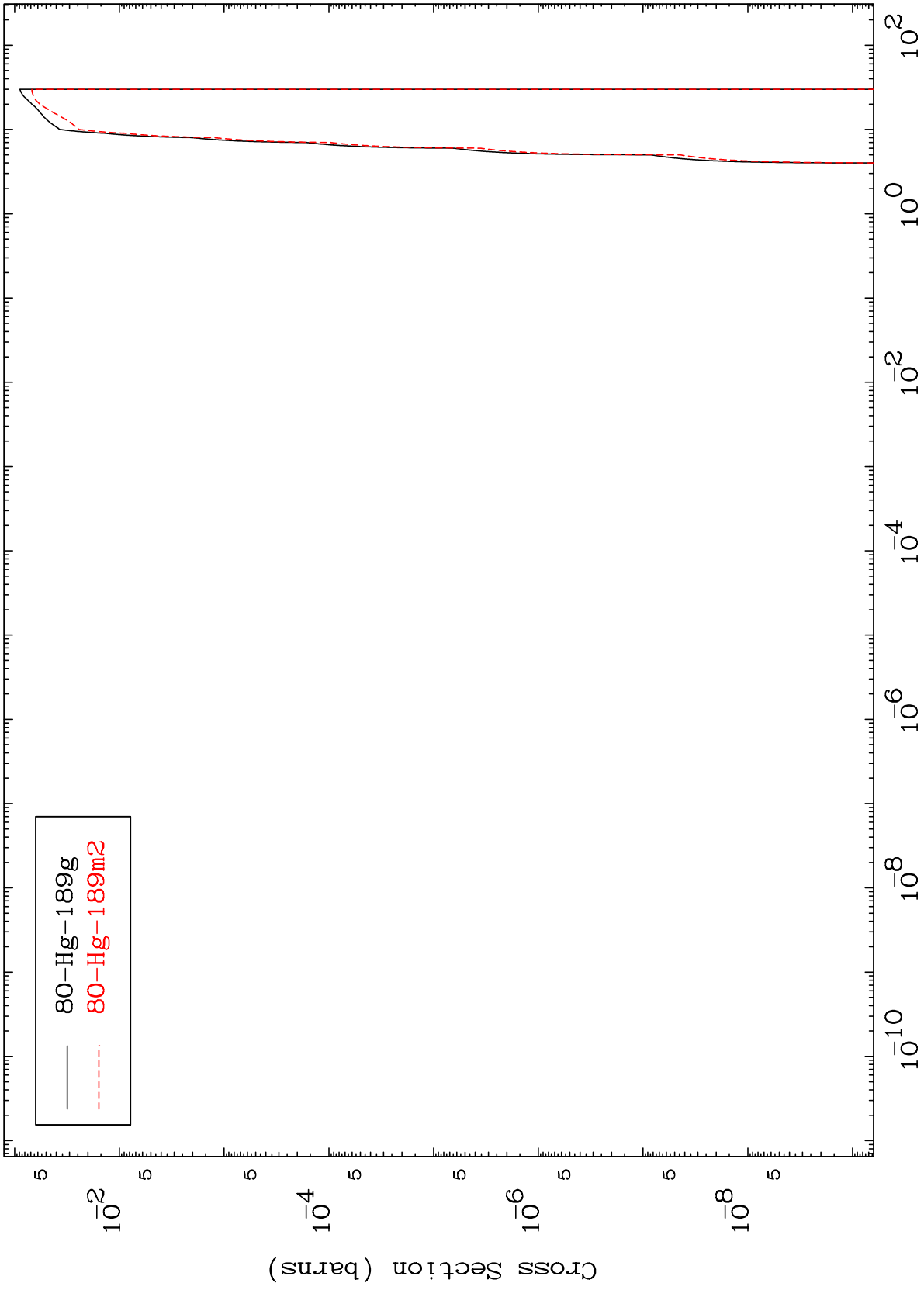
80-Hg-188



MAT 8001

(t,d)
Radionuclide Production Cross Section

80-Hg-188



25

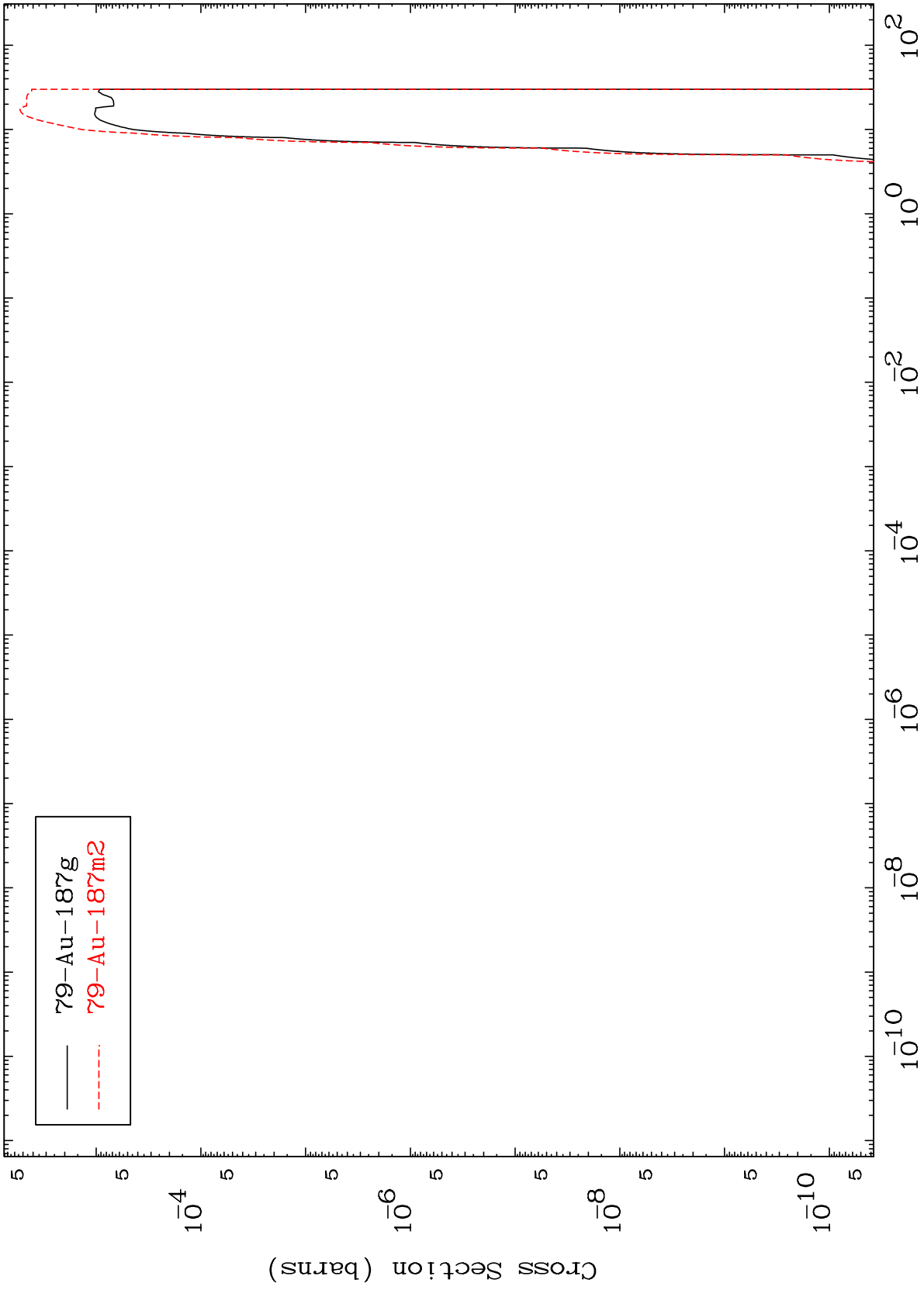
Incident Energy (MeV)

80-Hg-188

MAT 8001

(t, α)
Radionuclide Production Cross Section

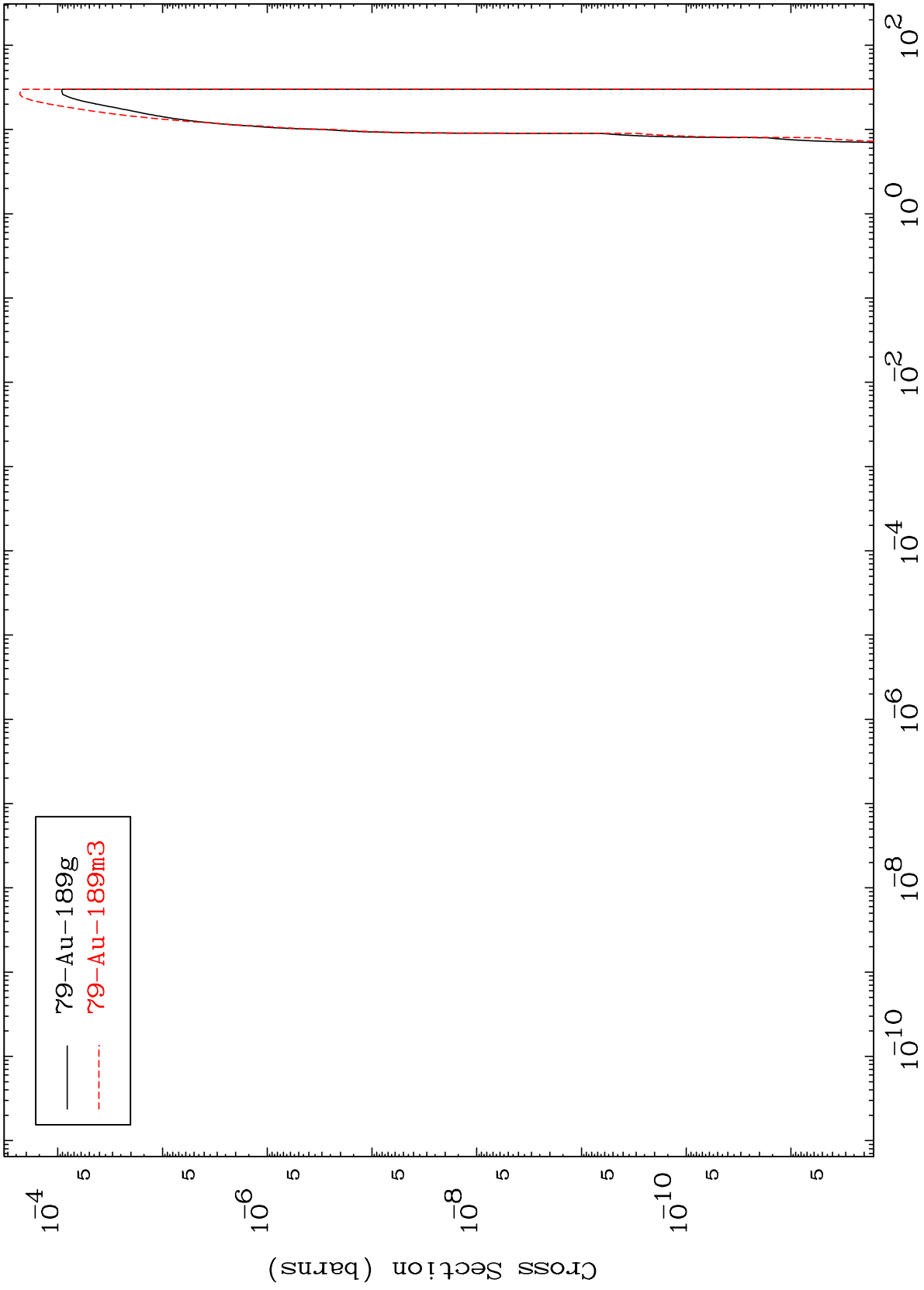
80-Hg-188



MAT 8001

(t,2p)
Radionuclide Production Cross Section

80-Hg-188



27

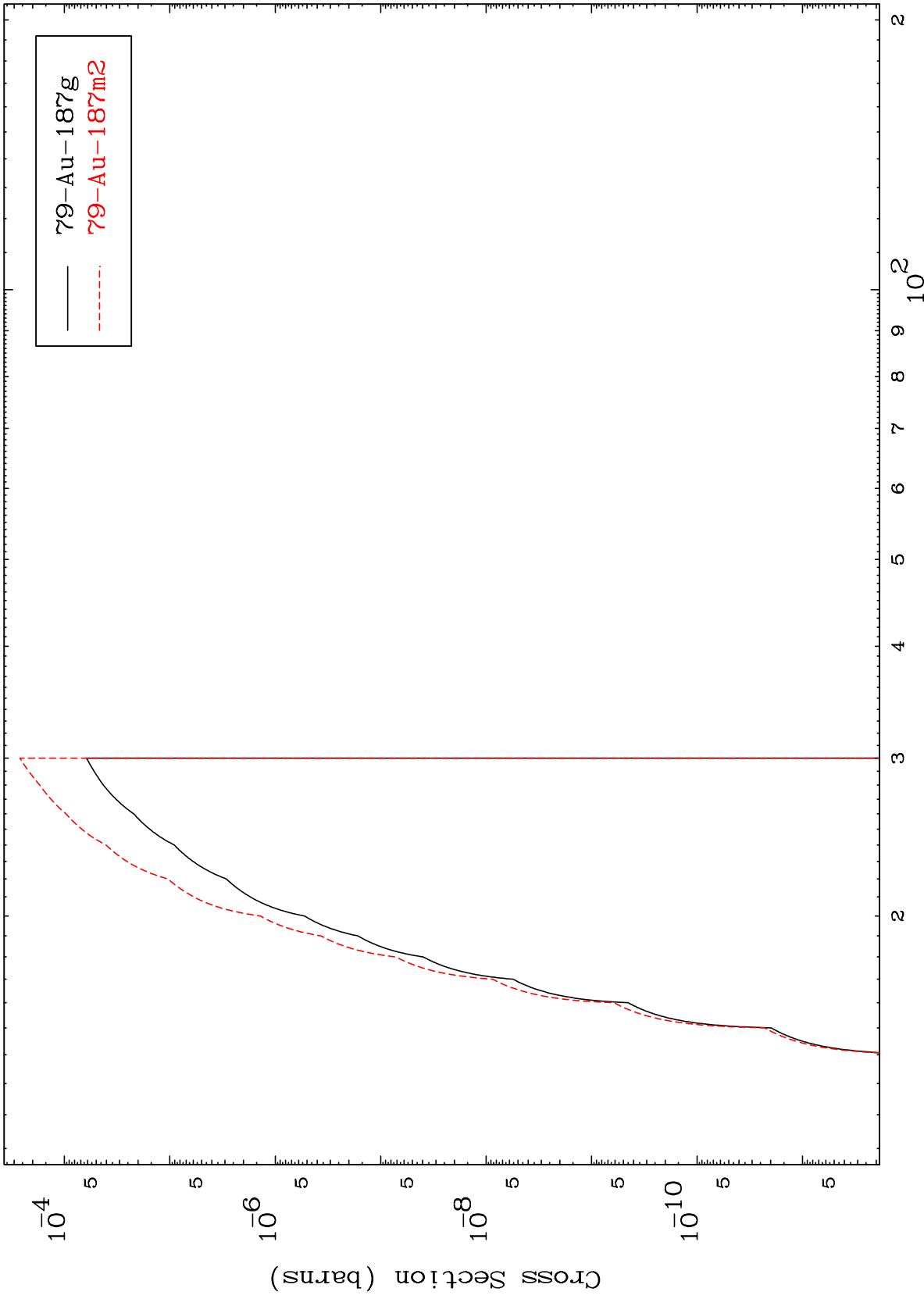
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(t,p) t
Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-188

MAT 8001

(t,d) α

80-Hg-188

Radionuclide Production Cross Section

