

Program EVALPLOT
(Version 2018-1)

by

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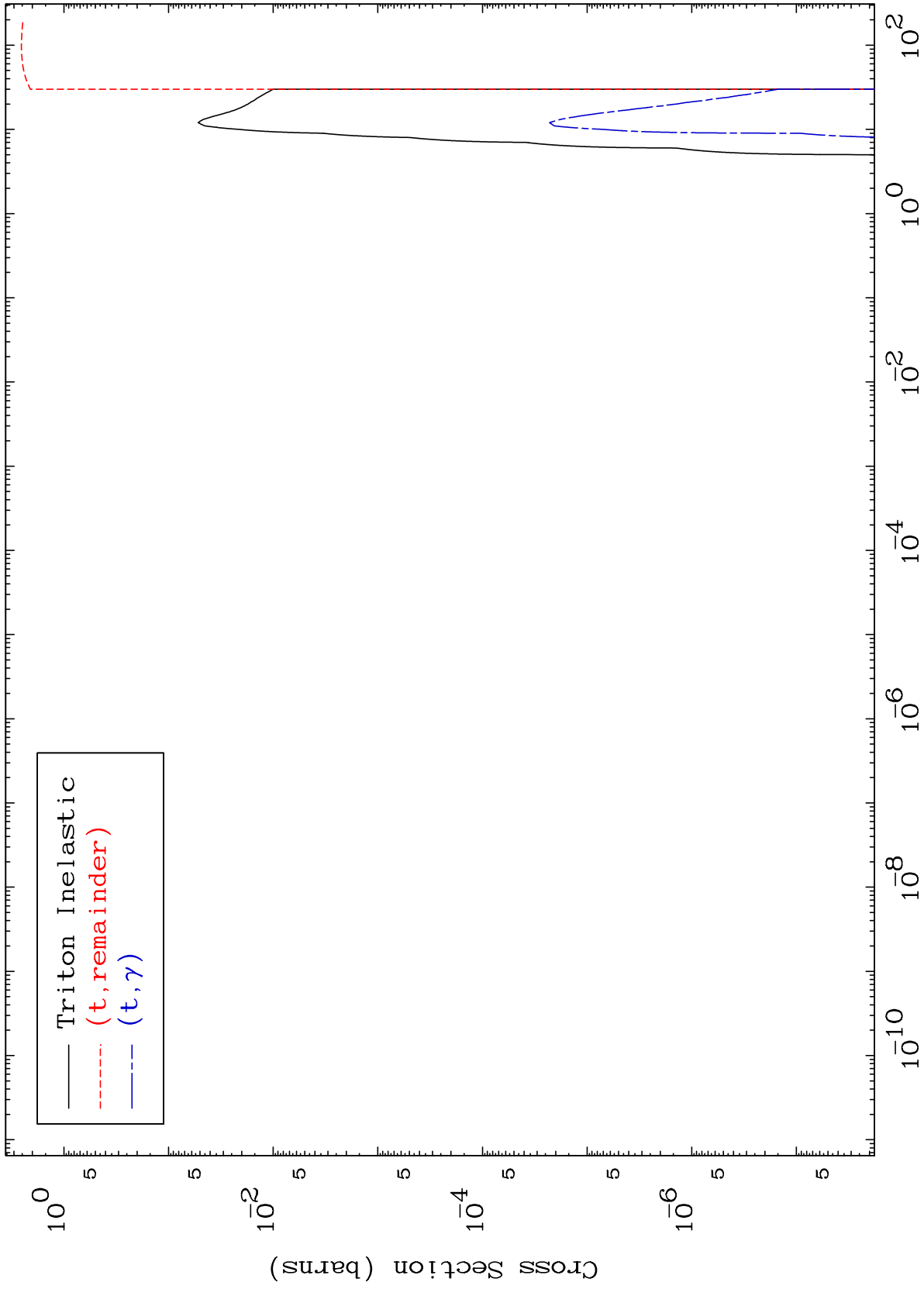
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8019

Triton Major
0 Kelvin Cross Sections

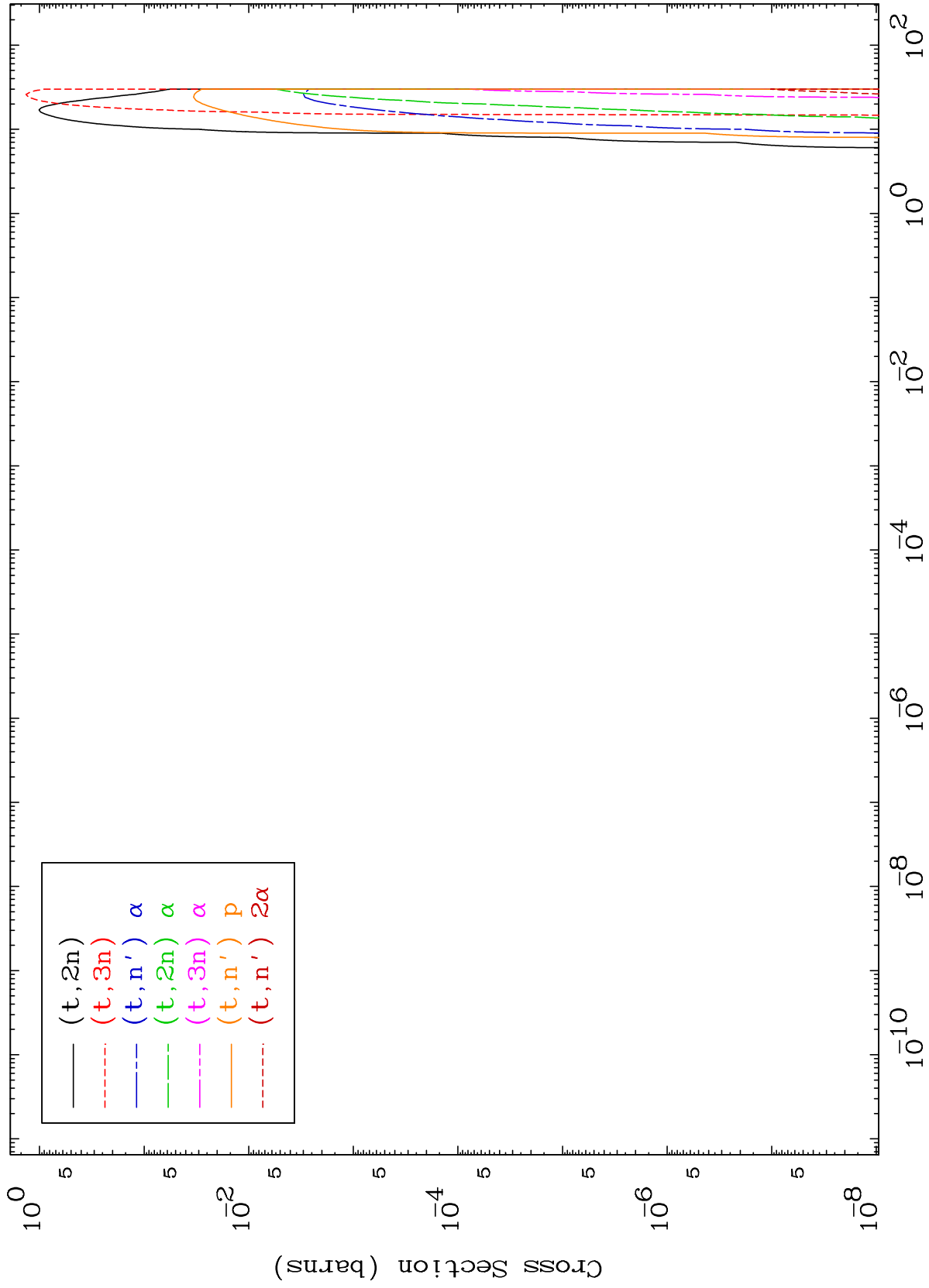
80-Hg-194



MAT 8019

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-194



2

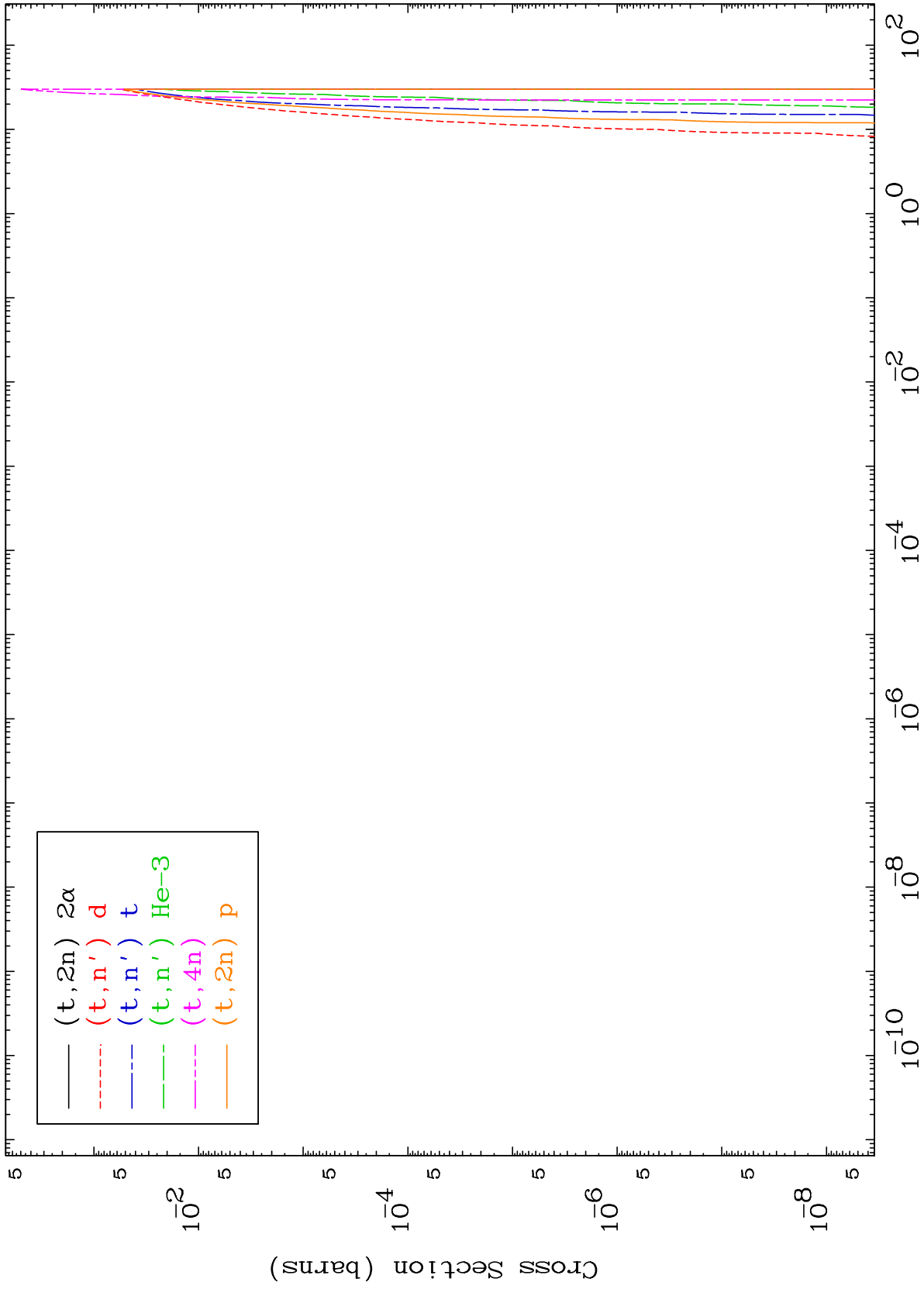
Incident Energy (MeV)

80-Hg-194

MAT 8019

Triton Neutron Production
0 Kelvin Cross Sections

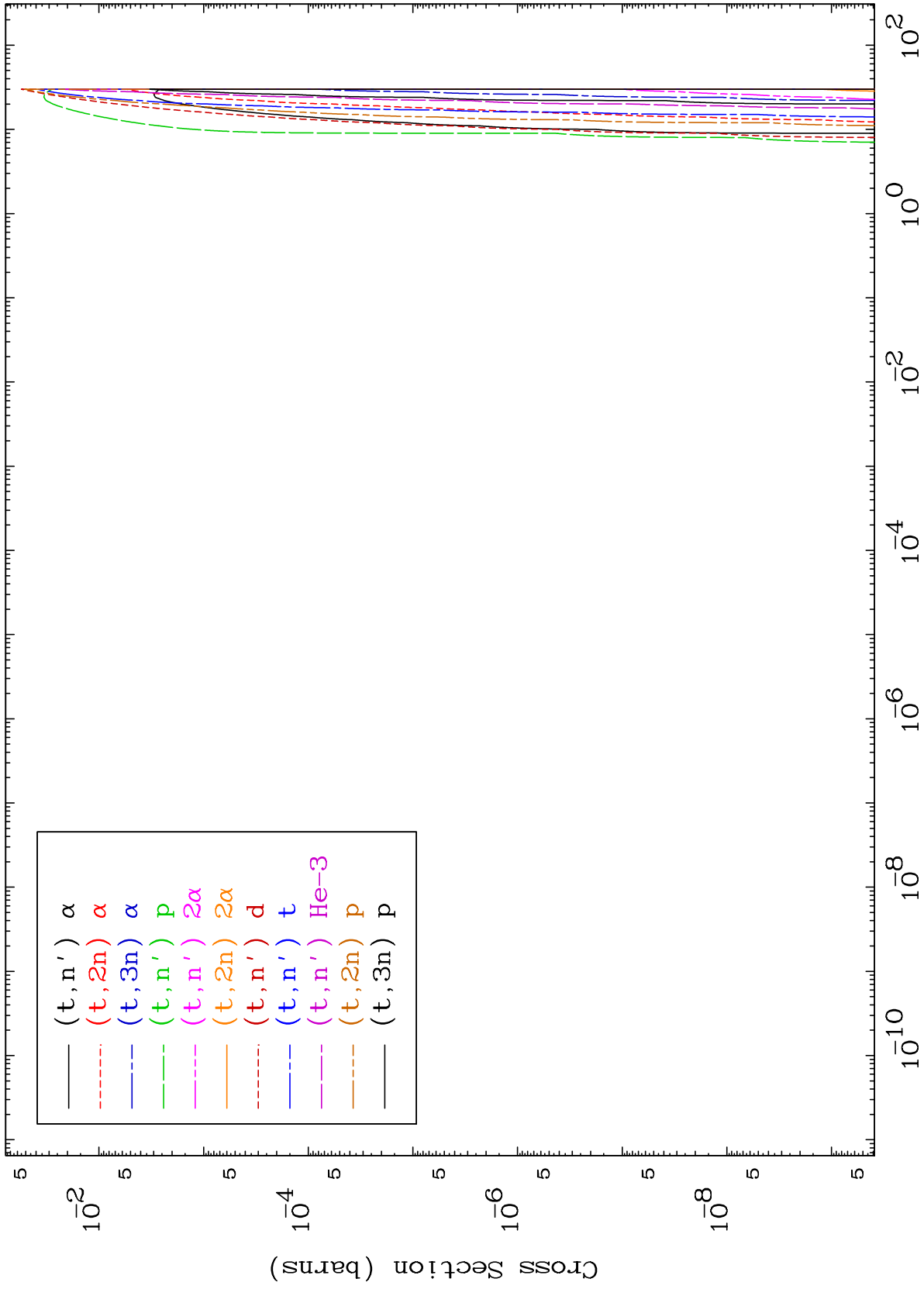
80-Hg-194



MAT 8019

Triton Charged Particle
0 Kelvin Cross Sections

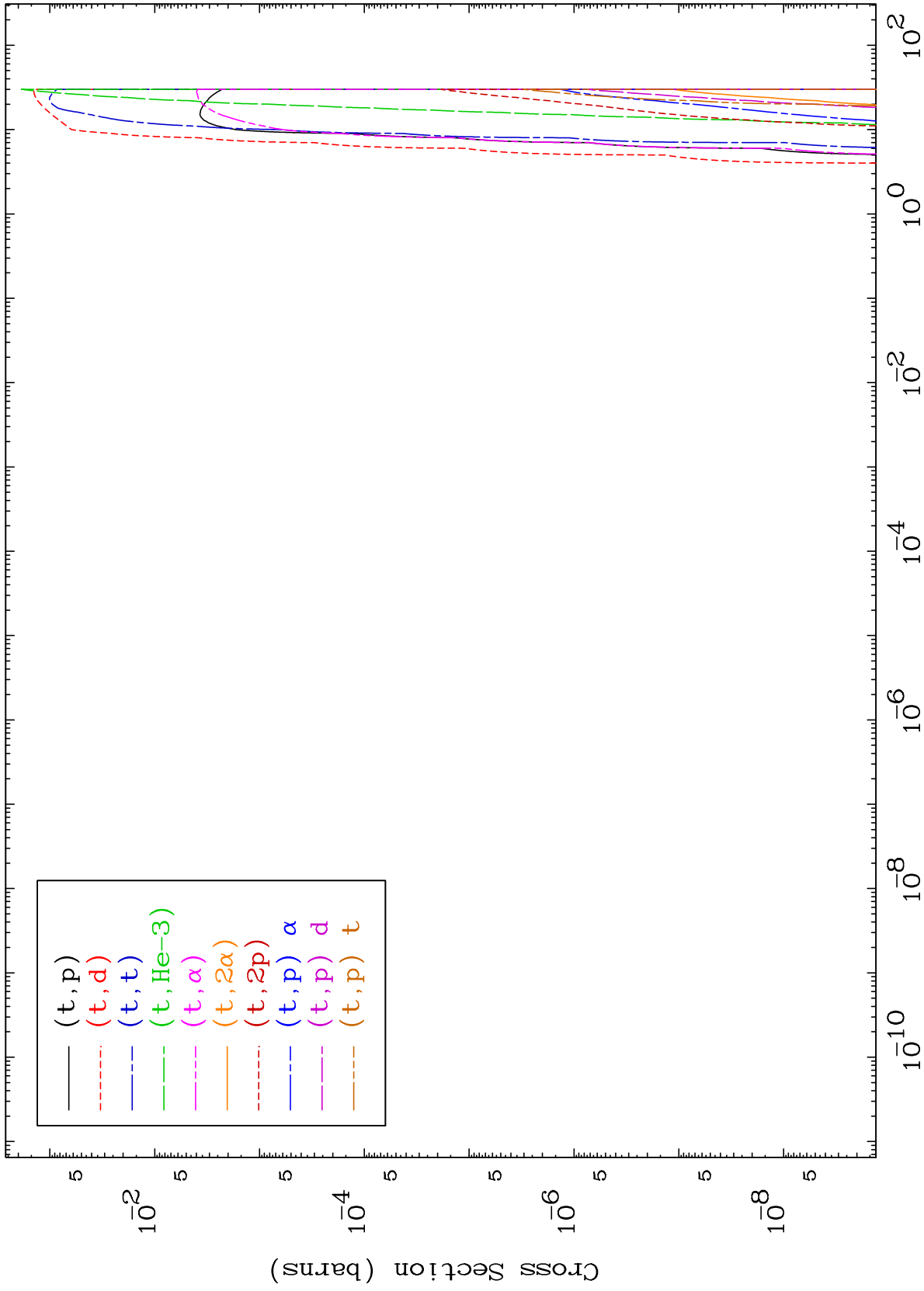
80-Hg-194



MAT 8019

Triton Charged Particle
0 Kelvin Cross Sections

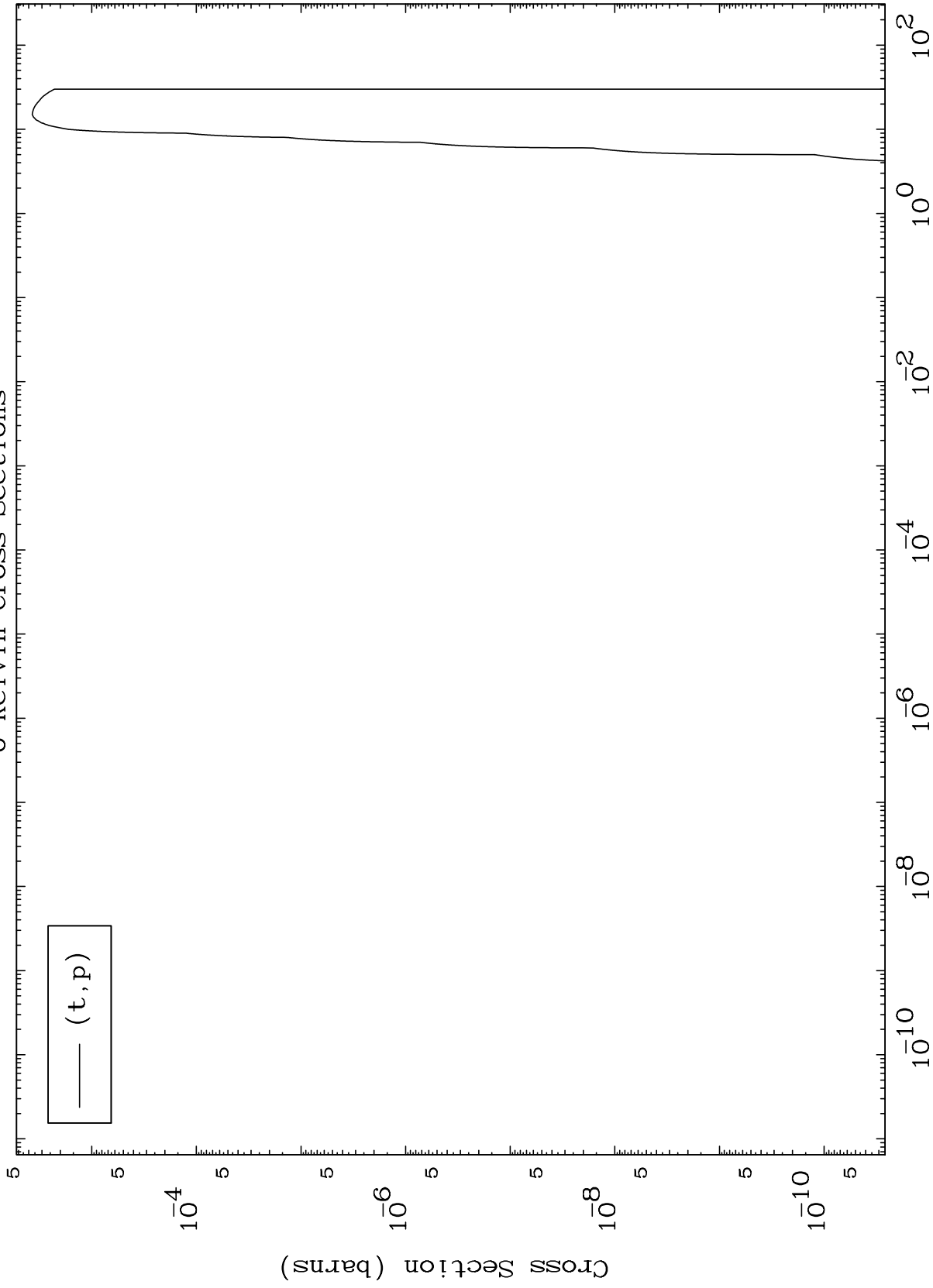
80-Hg-194



MAT 8019

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-194



7

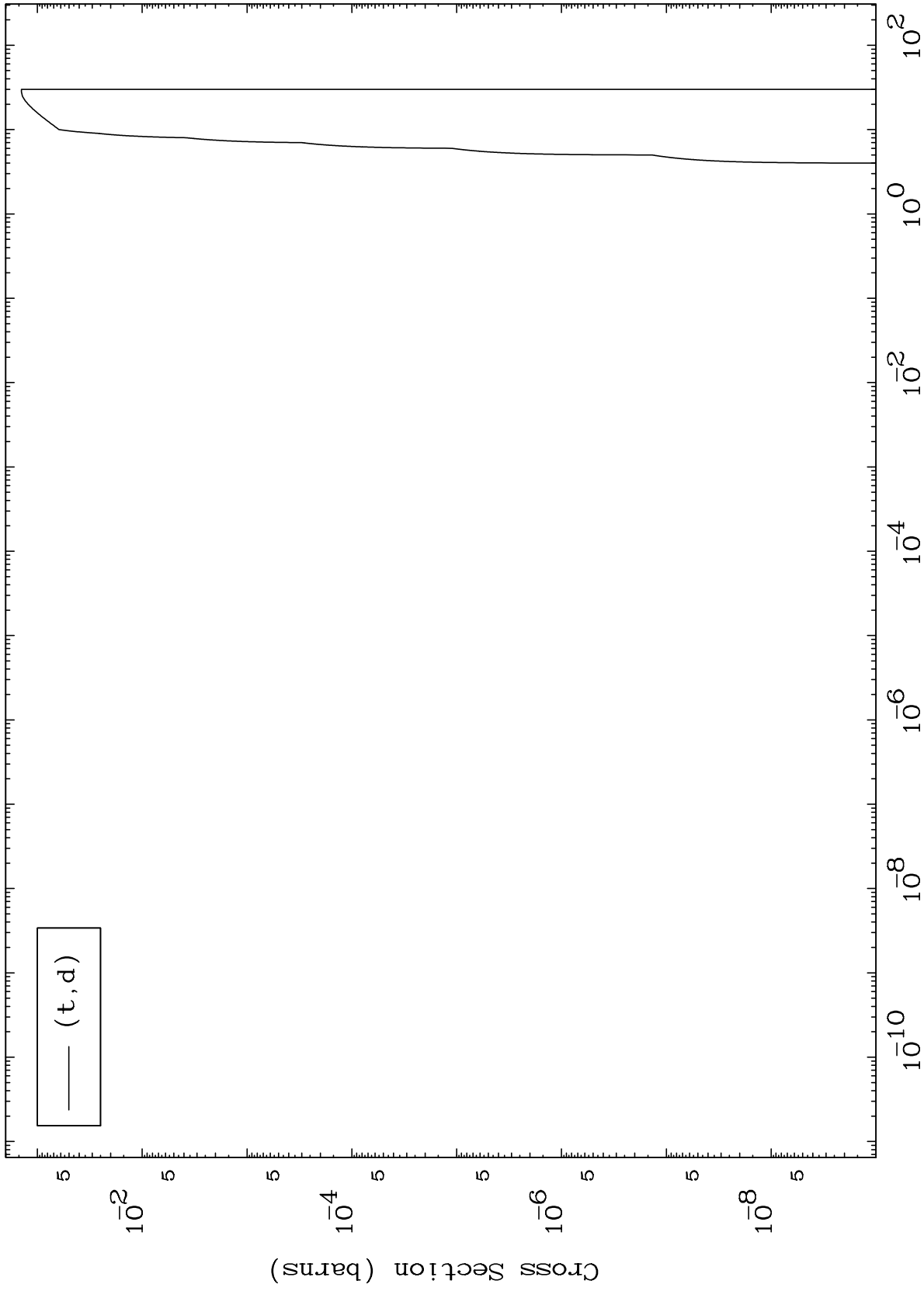
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t,d) Levels
0 Kelvin Cross Sections

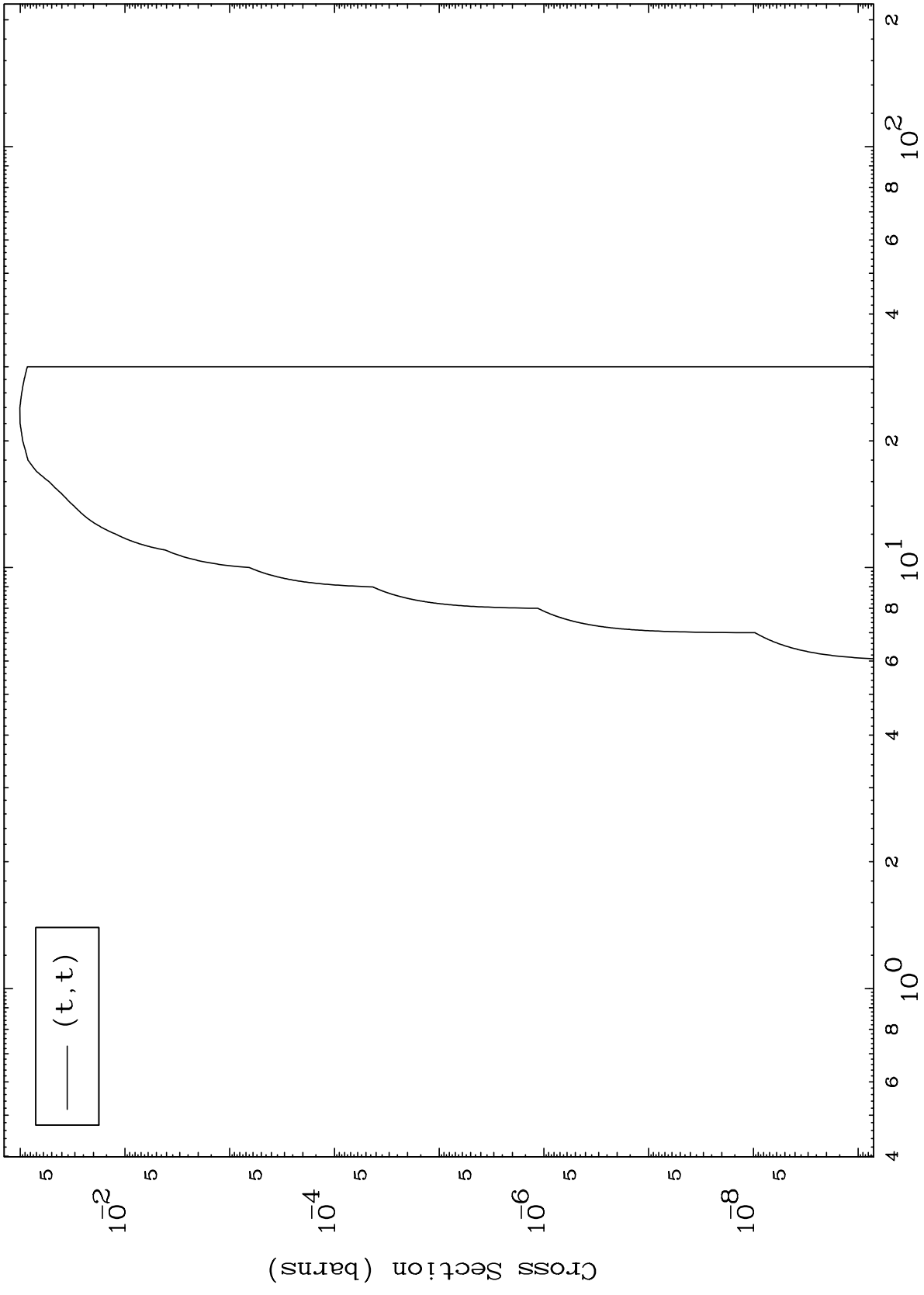
80-Hg-194



MAT 8019

(t,t) Levels
0 Kelvin Cross Sections

80-Hg-194



9

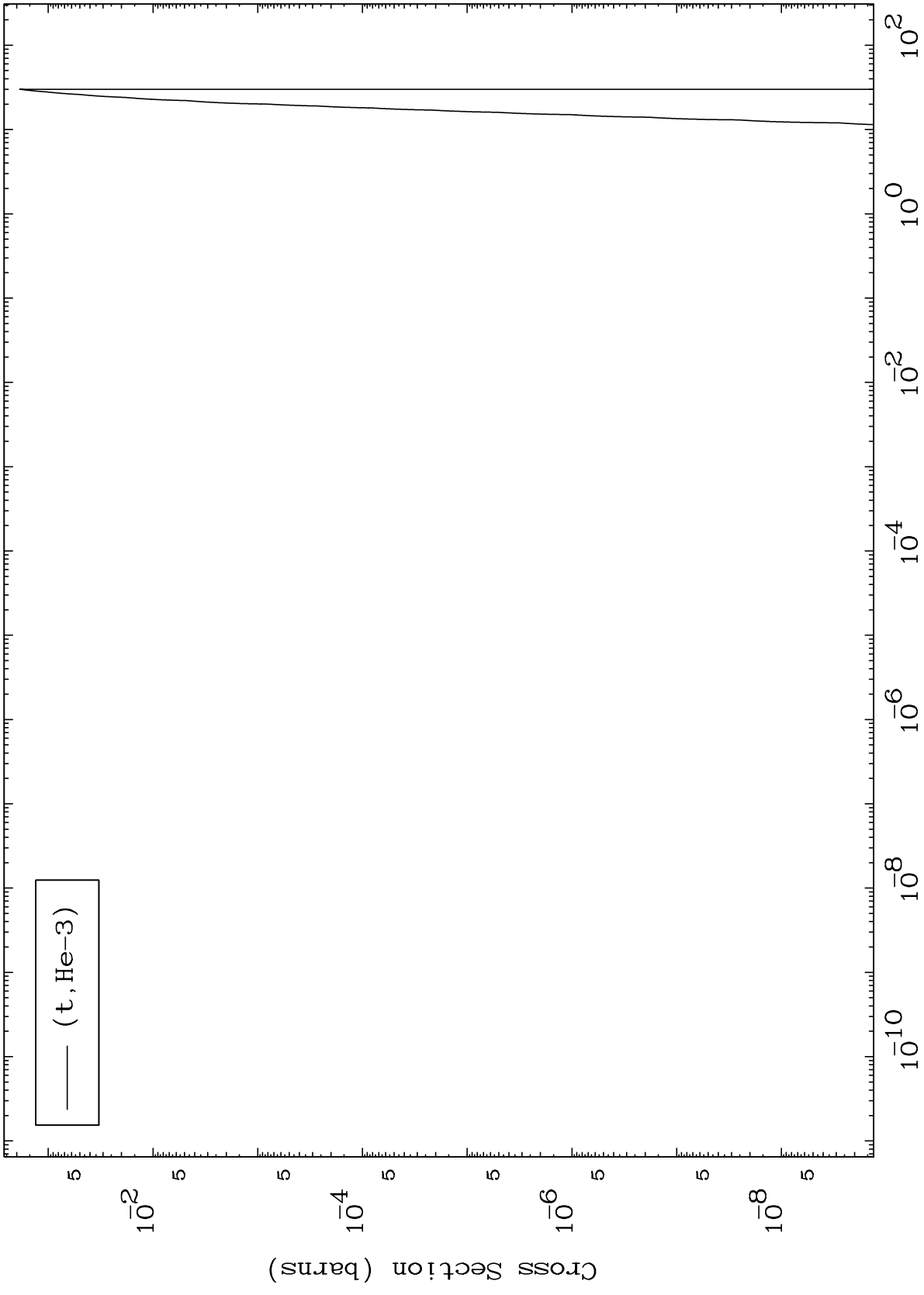
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-194



10

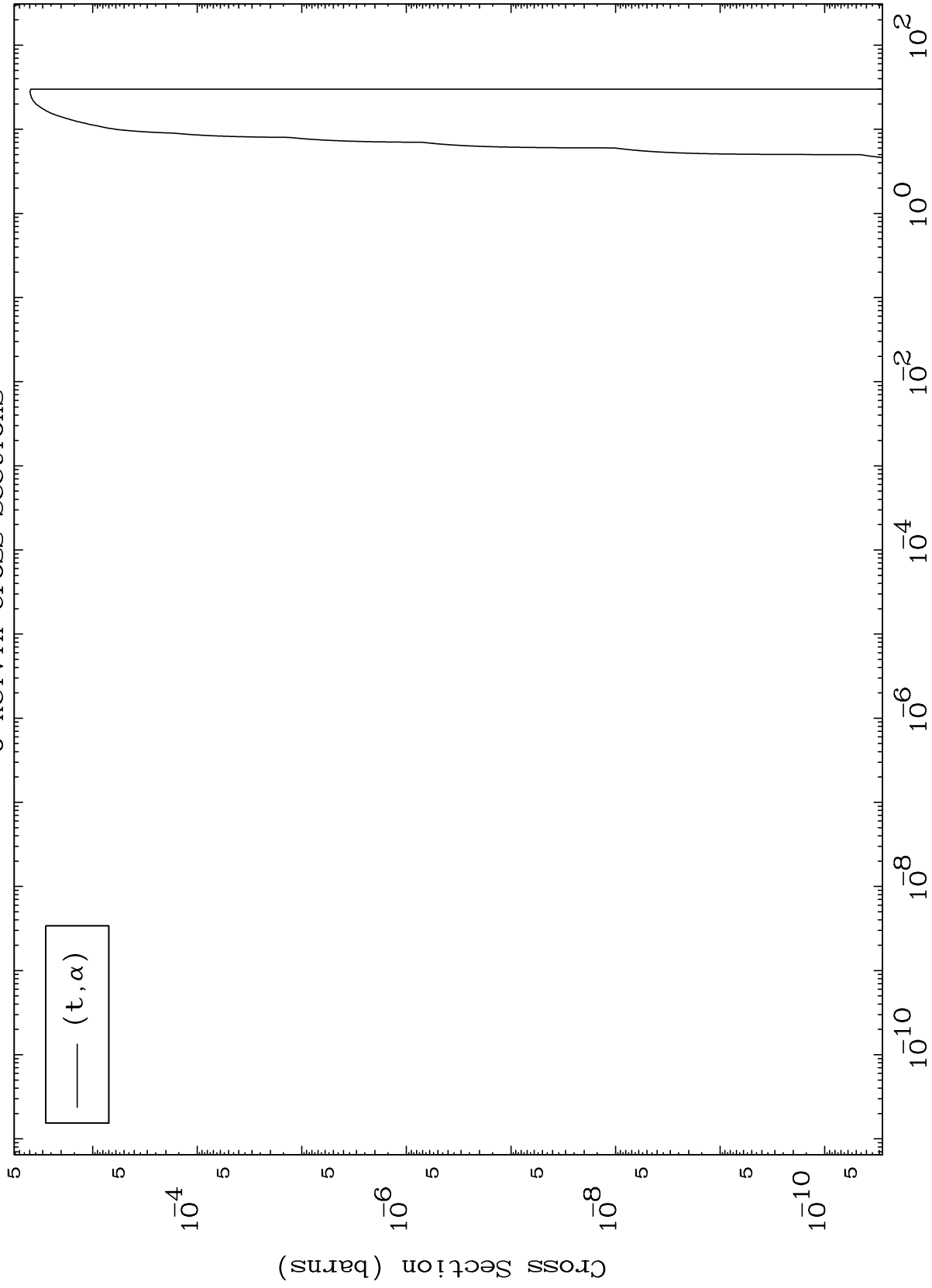
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t,α) Levels
0 Kelvin Cross Sections

80-Hg-194



11

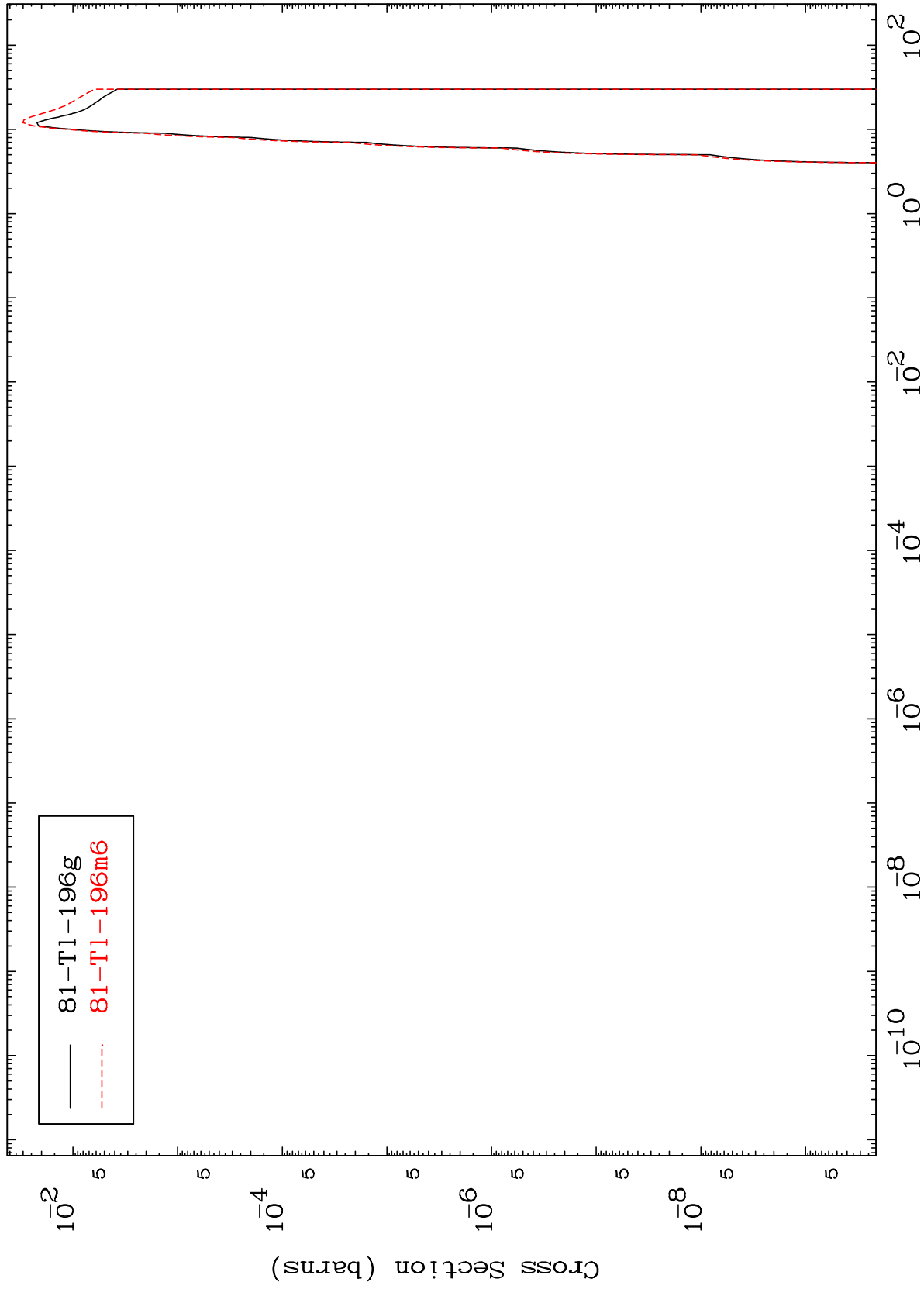
Incident Energy (MeV)

80-Hg-194

MAT 8019

Triton Inelastic
Radionuclide Production Cross Section

80-Hg-194



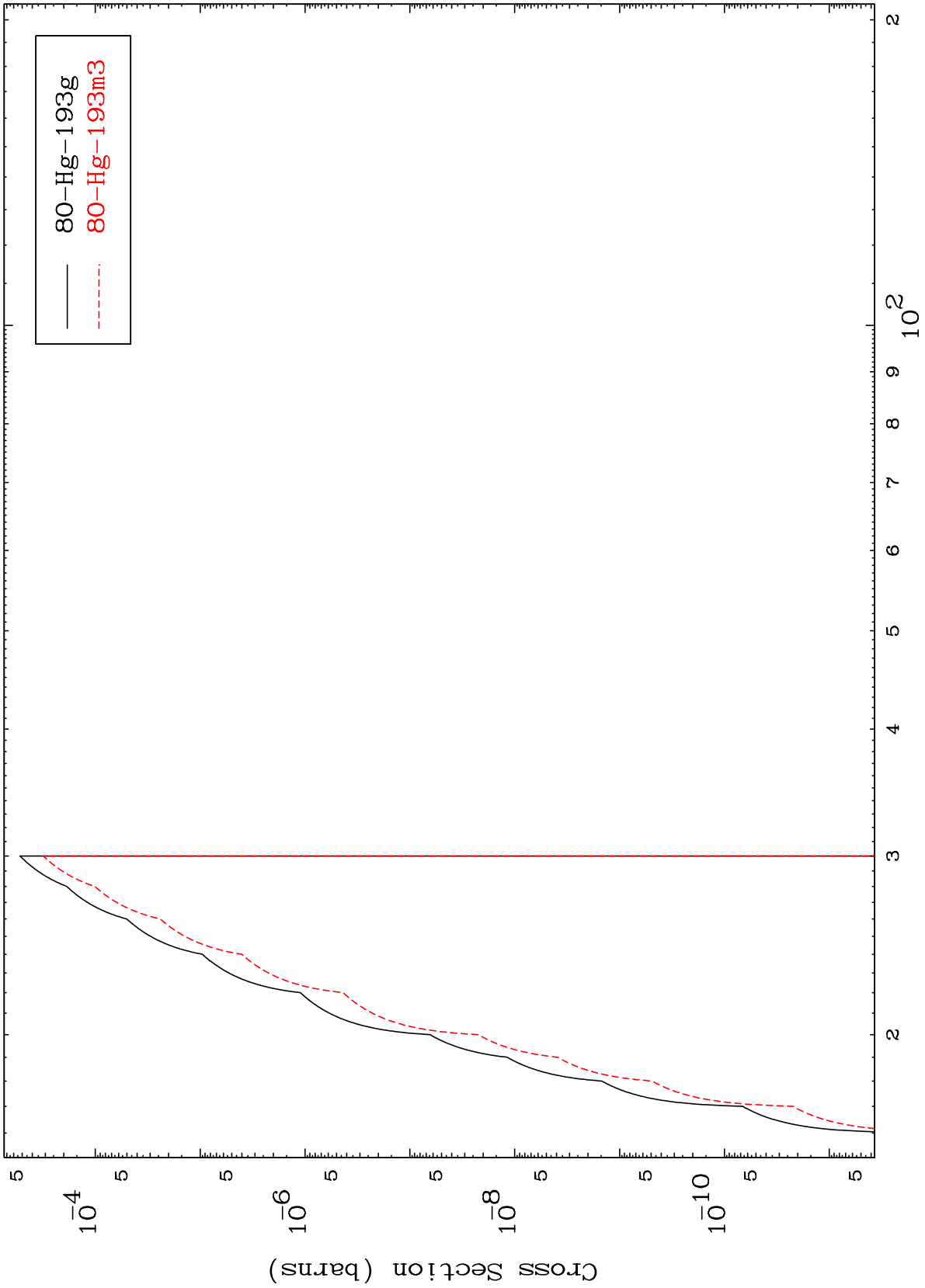
80-Hg-194

MAT 8019

(t,2n) d

80-Hg-194

Radionuclide Production Cross Section



13

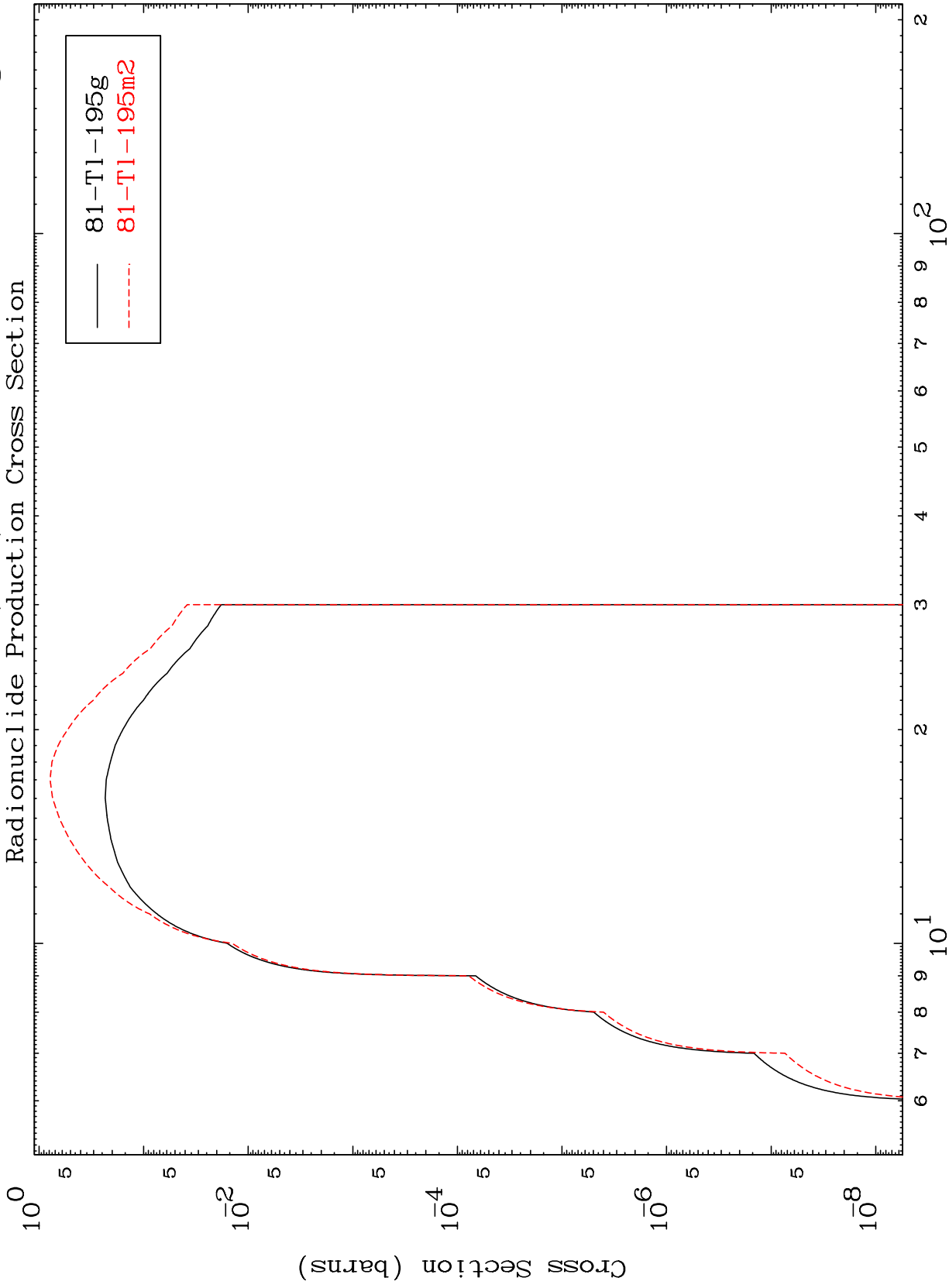
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

Radionuclide Production Cross Section
(t,2n)



14

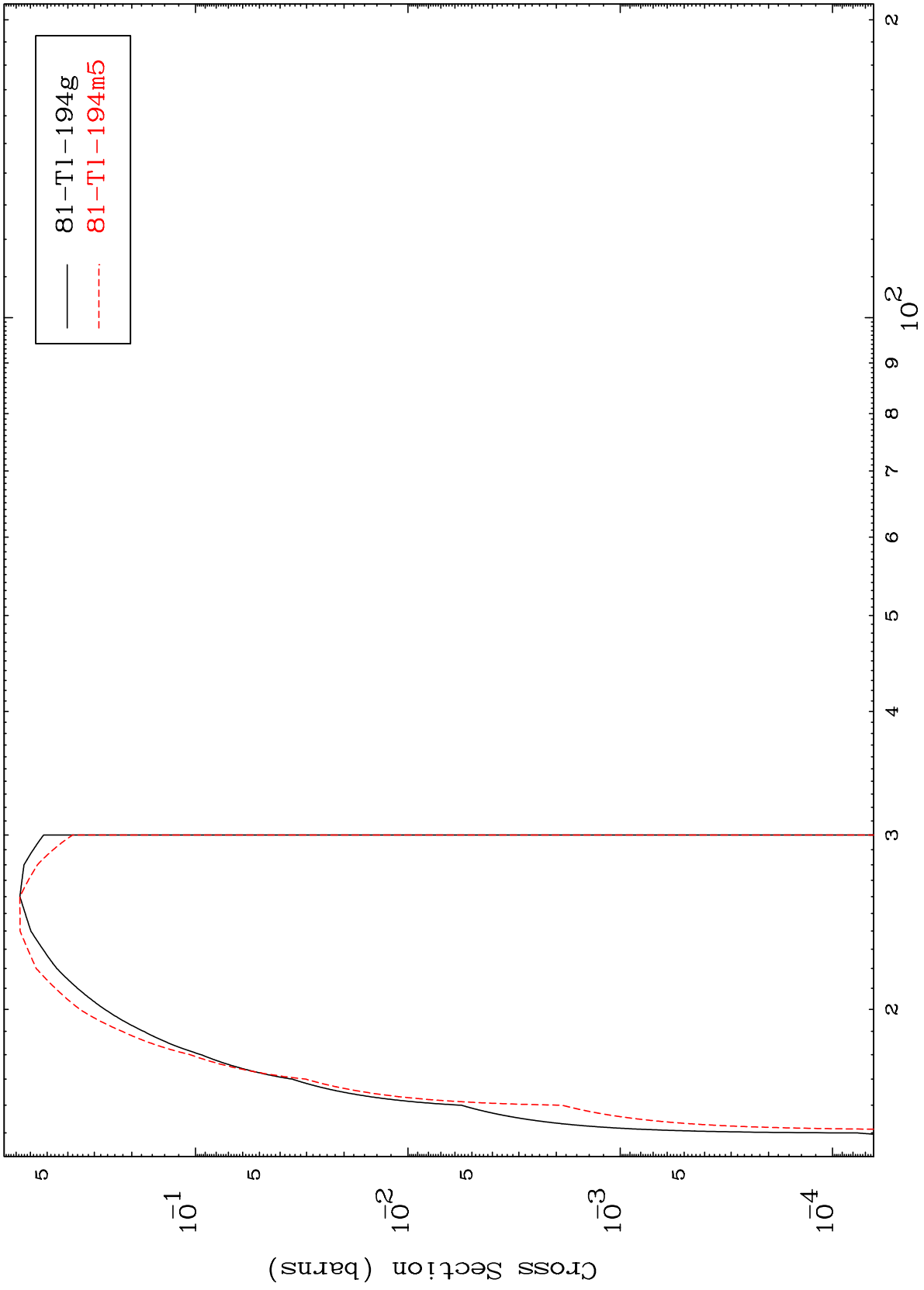
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(t,3n)
Radionuclide Production Cross Section



15

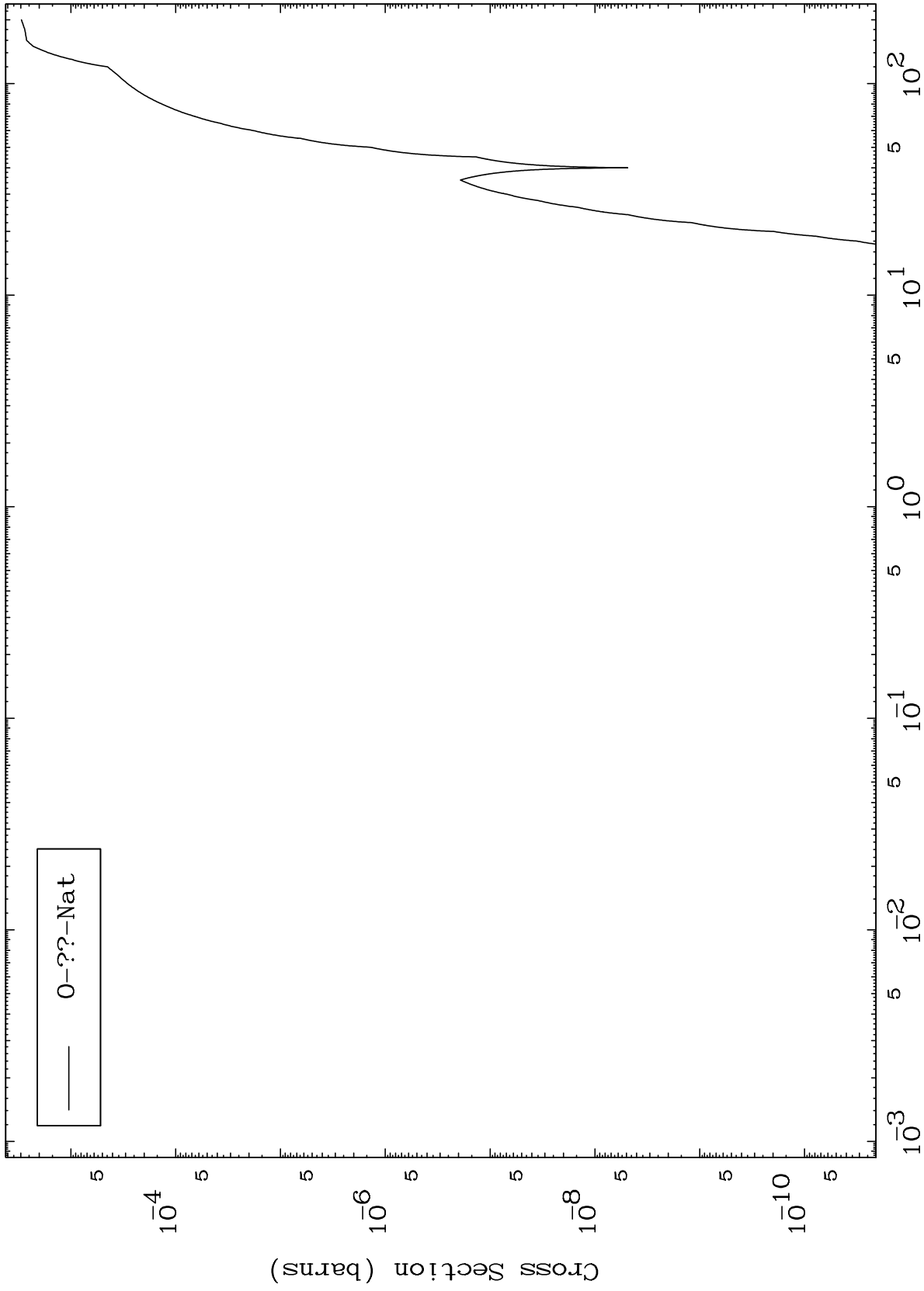
Incident Energy (MeV)

80-Hg-194

MAT 8019

Triton Fission
Radionuclide Production Cross Section

80-Hg-194



16

Incident Energy (MeV)

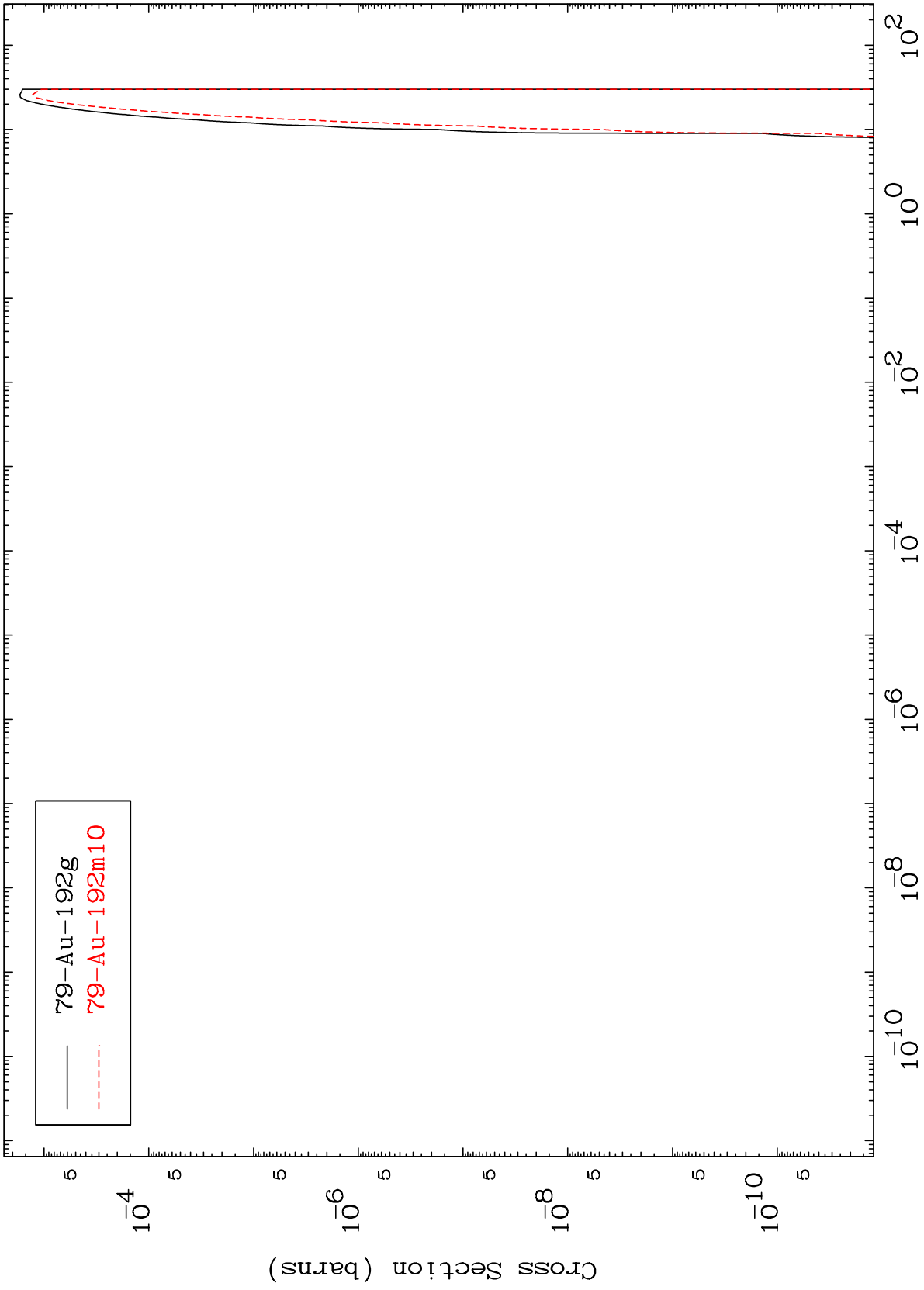
80-Hg-194

MAT 8019

(t,n') α

80-Hg-194

Radionuclide Production Cross Section

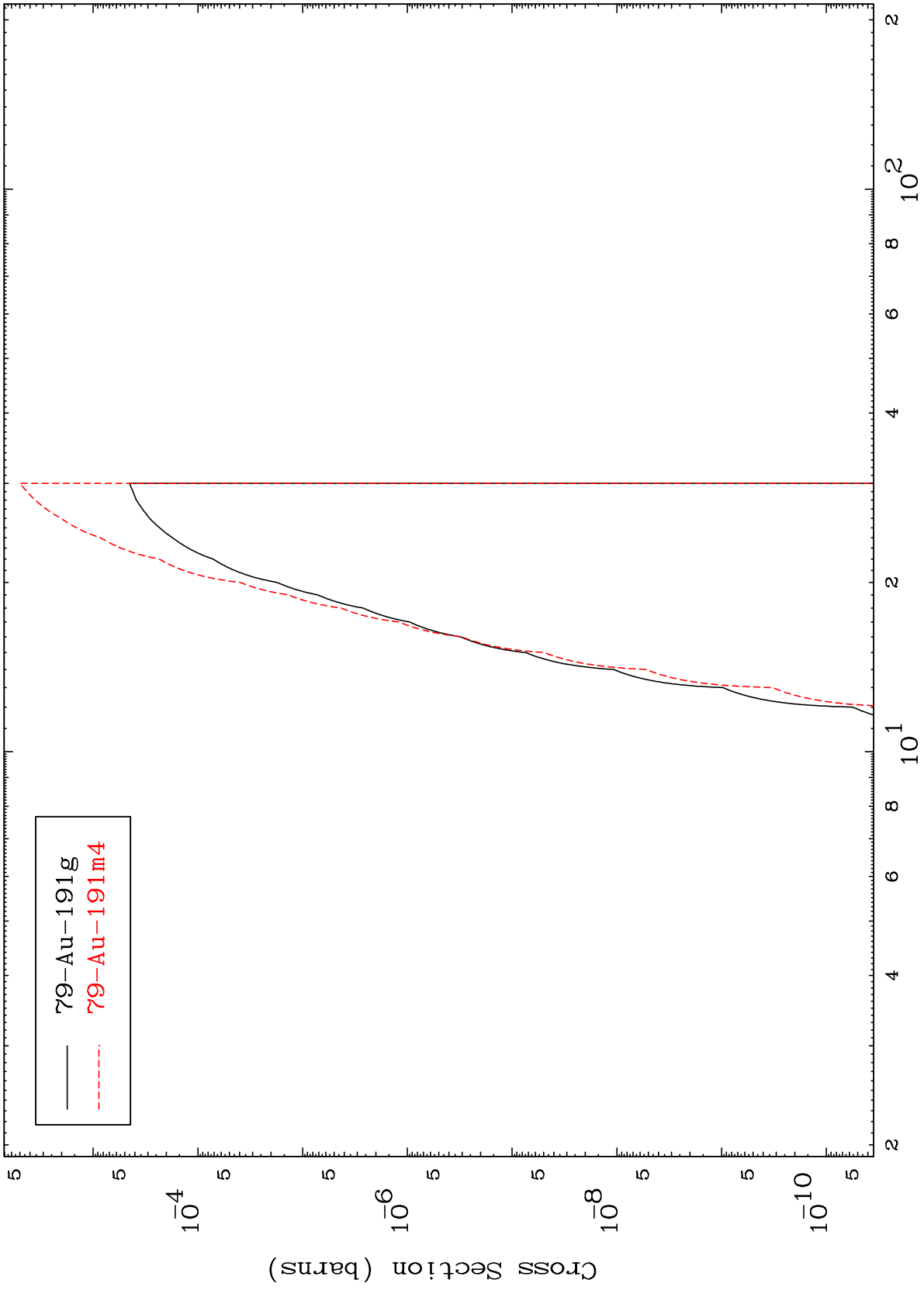


MAT 8019

(t,2n) α

80-Hg-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

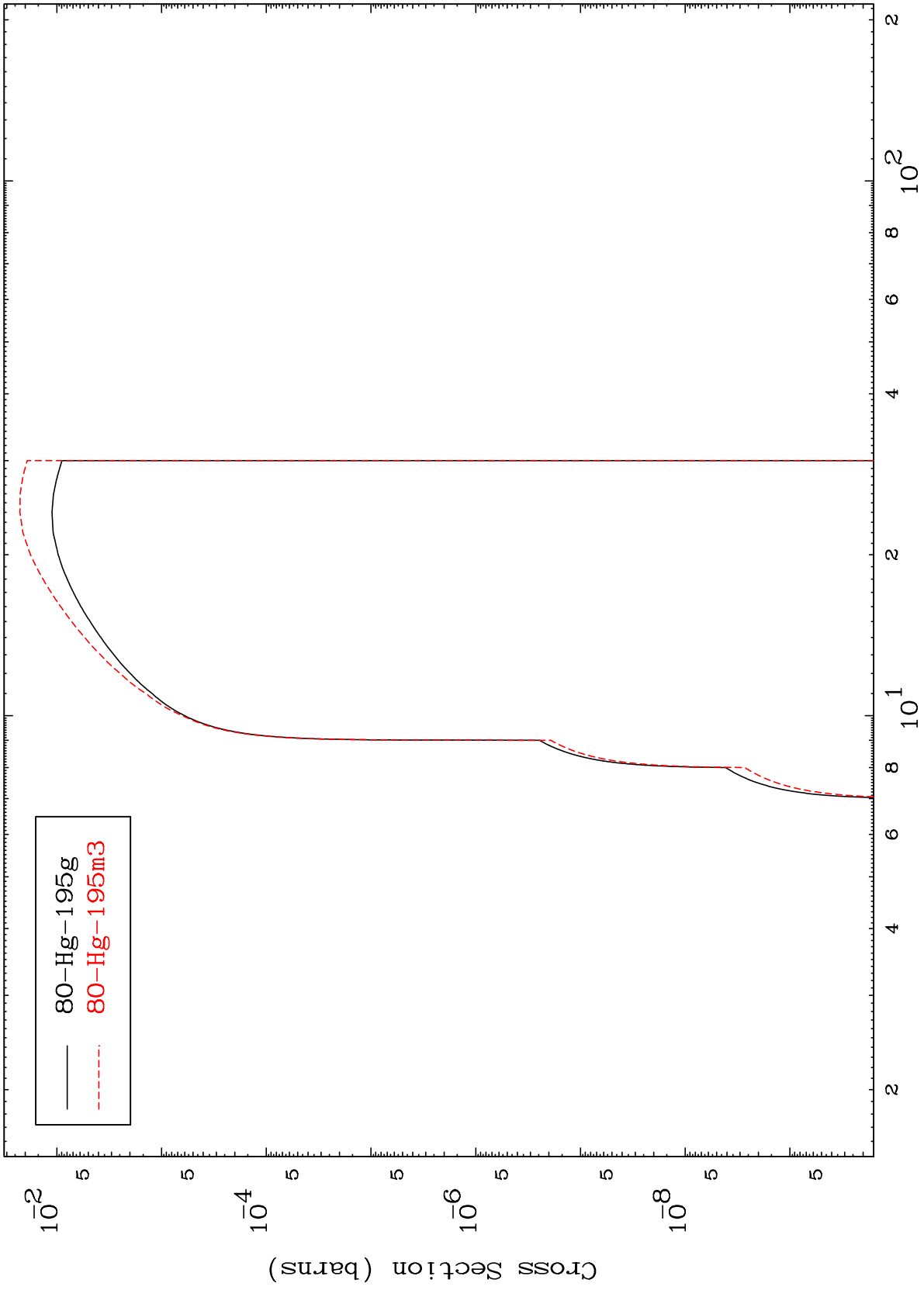
80-Hg-194

MAT 8019

(t,n') p

80-Hg-194

Radionuclide Production Cross Section



19

80-Hg-194

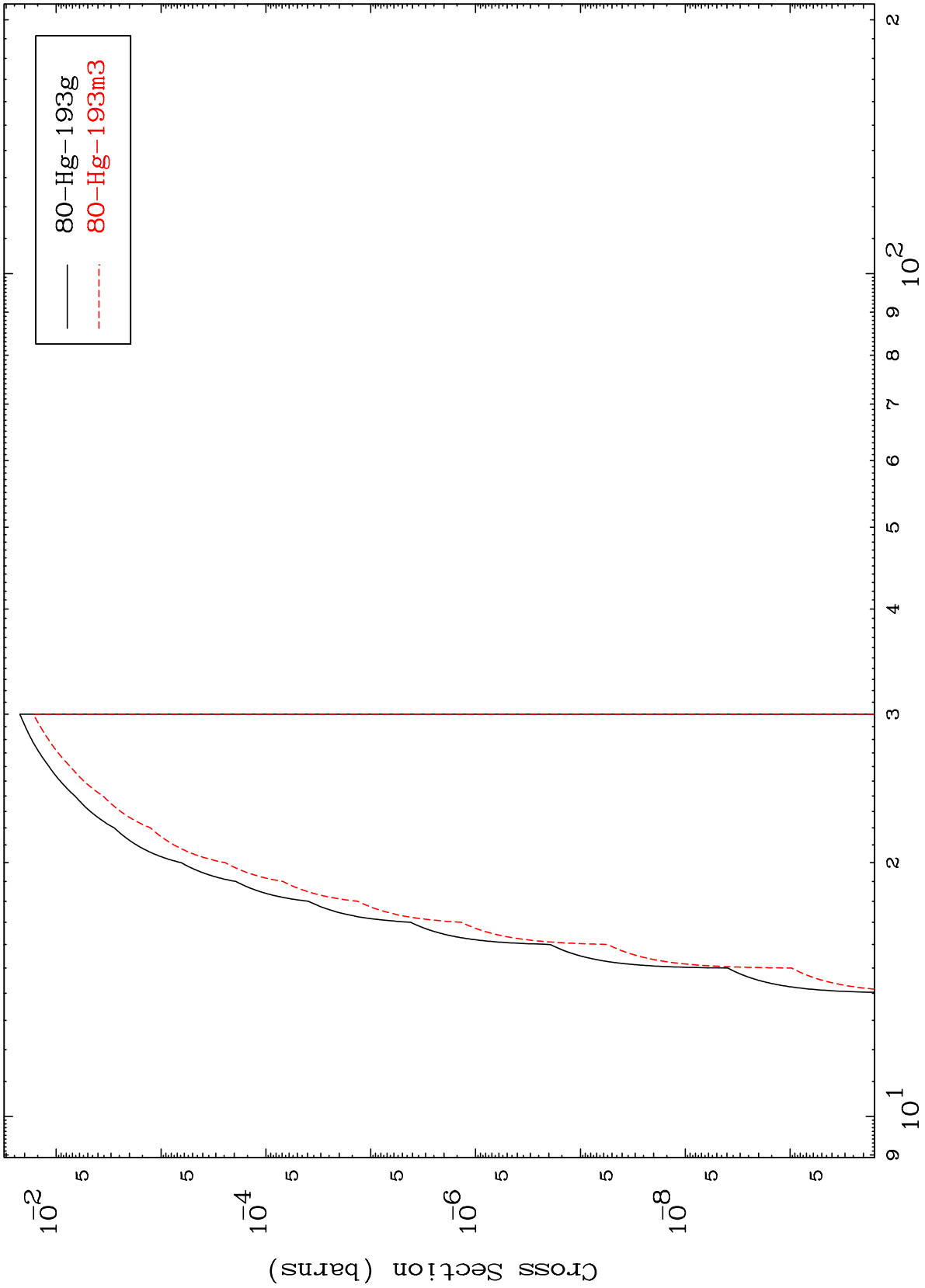
80-Hg-194

MAT 8019

(t,n') t

80-Hg-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

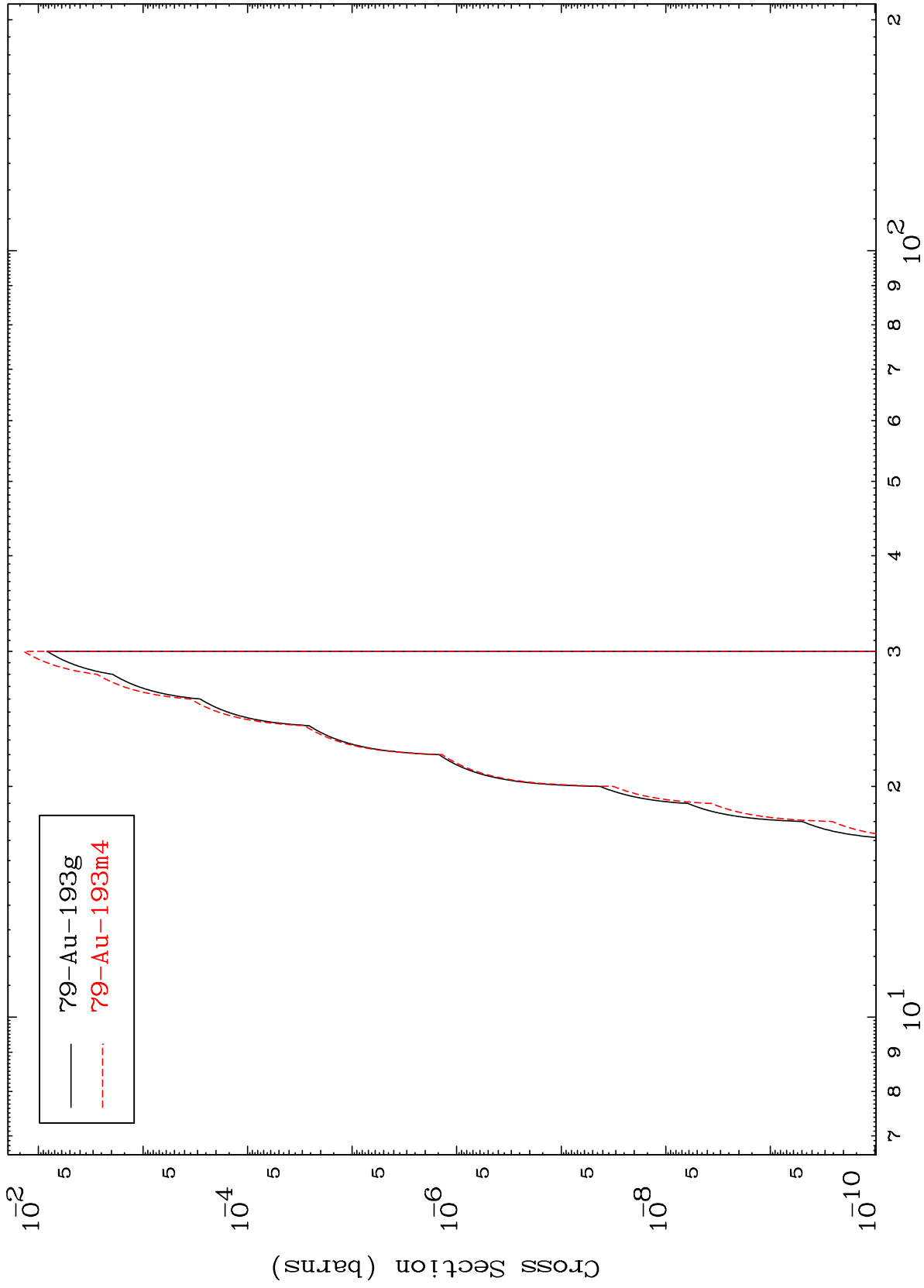
80-Hg-194

MAT 8019

(t, n') He-3

80-Hg-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

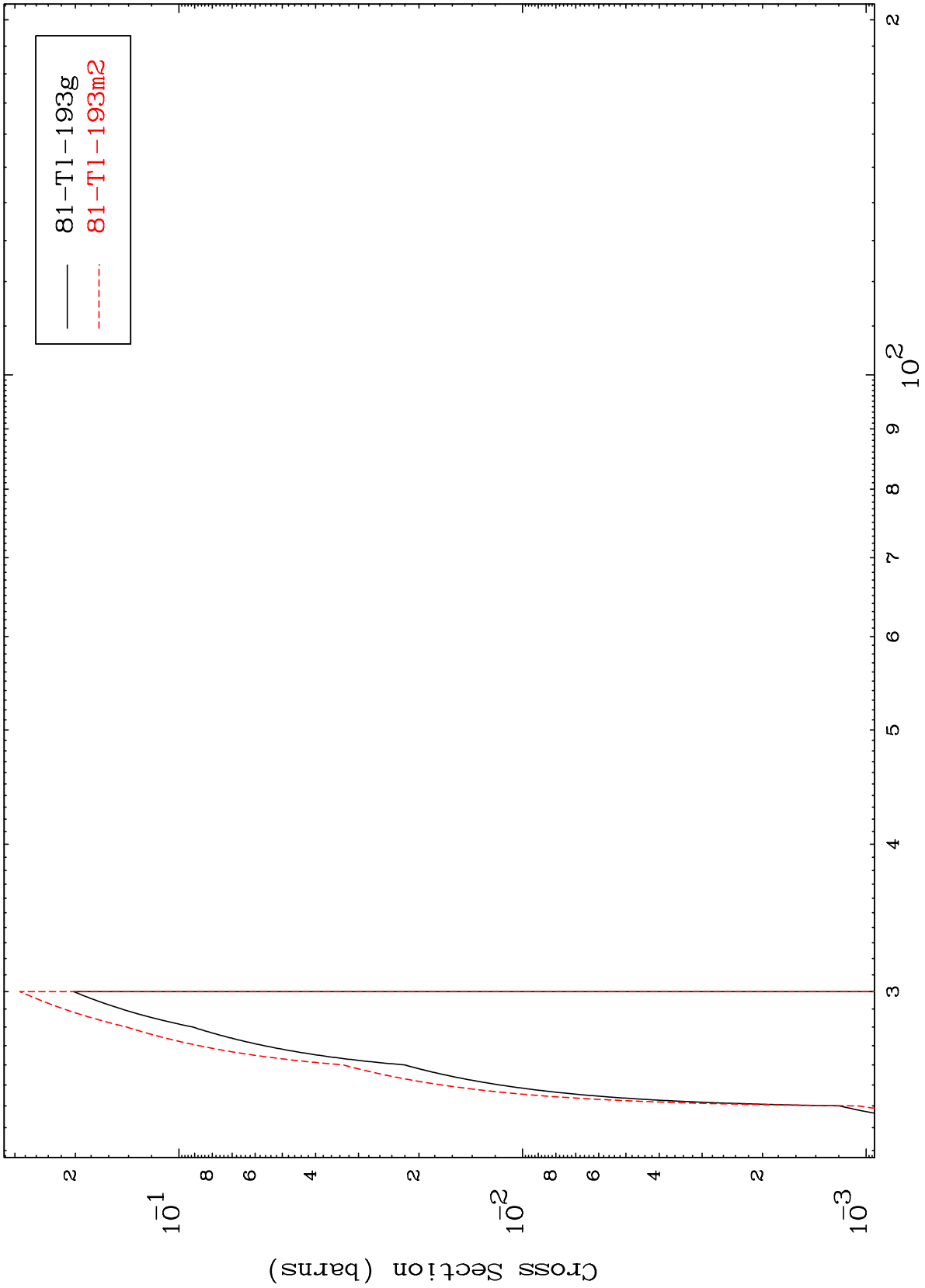
80-Hg-194

MAT 8019

(t,4n)

80-Hg-194

Radionuclide Production Cross Section



22

Incident Energy (MeV)

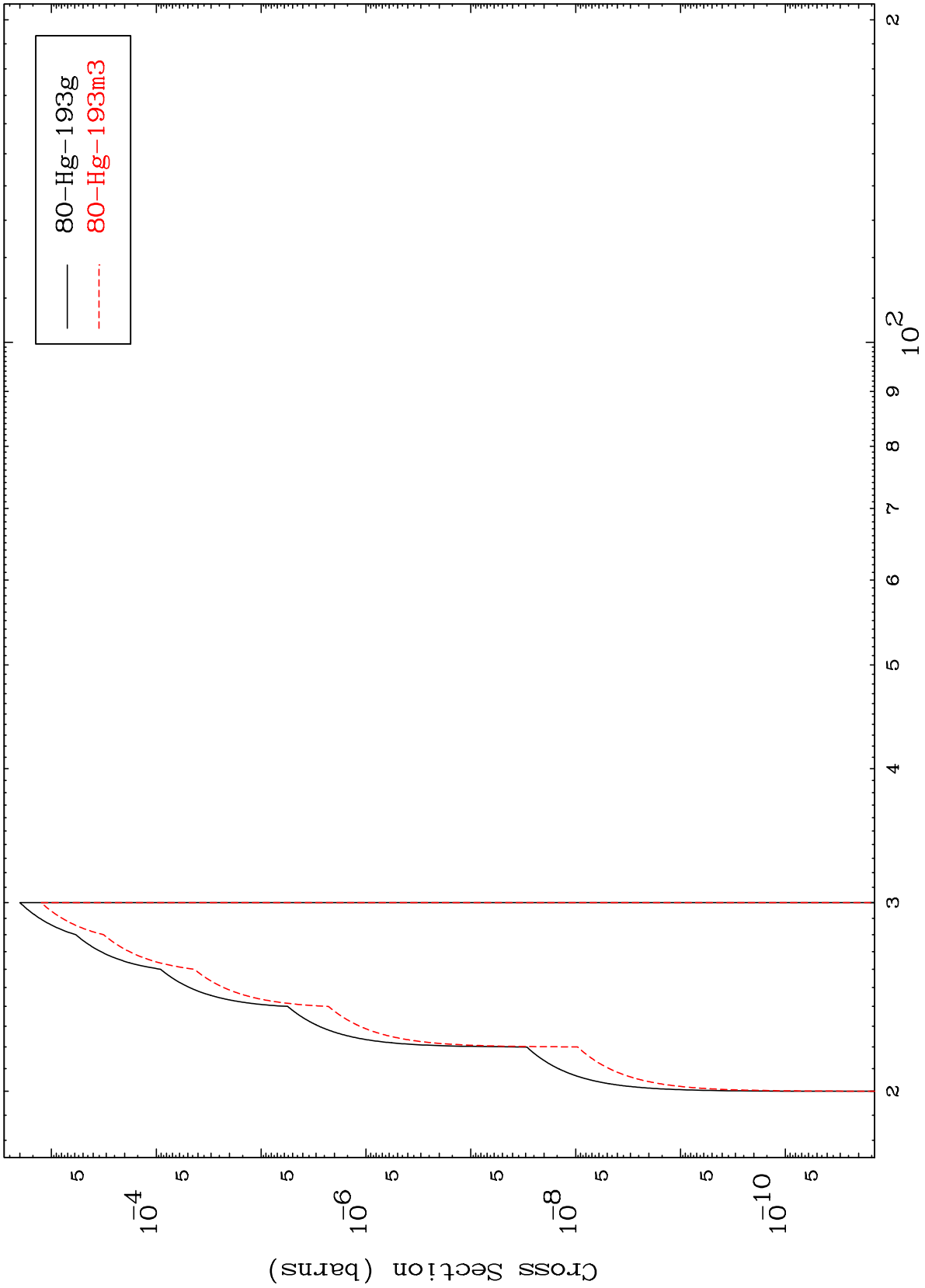
80-Hg-194

MAT 8019

(t,3n) p

80-Hg-194

Radionuclide Production Cross Section



23

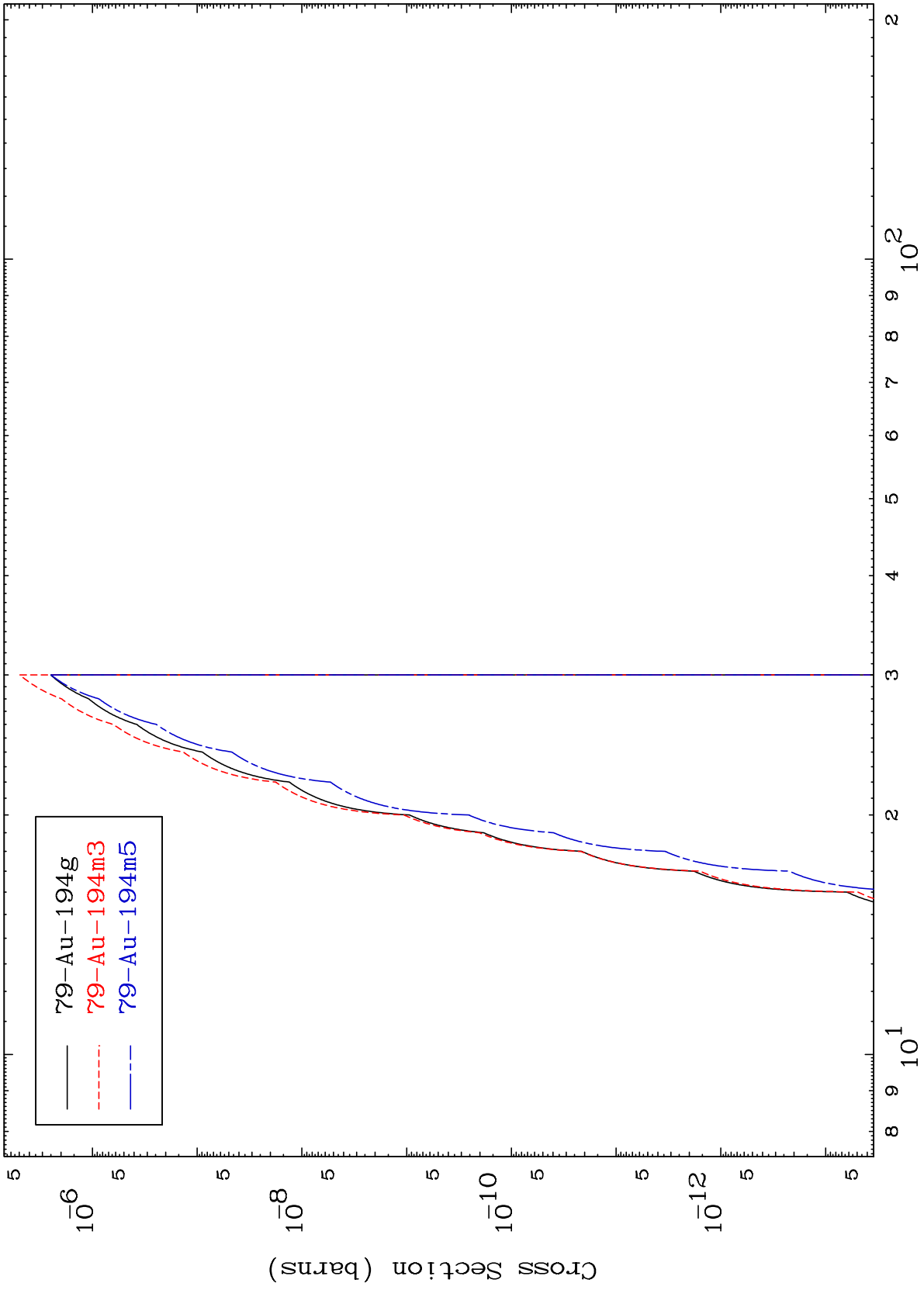
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(t,2n) p
Radionuclide Production Cross Section

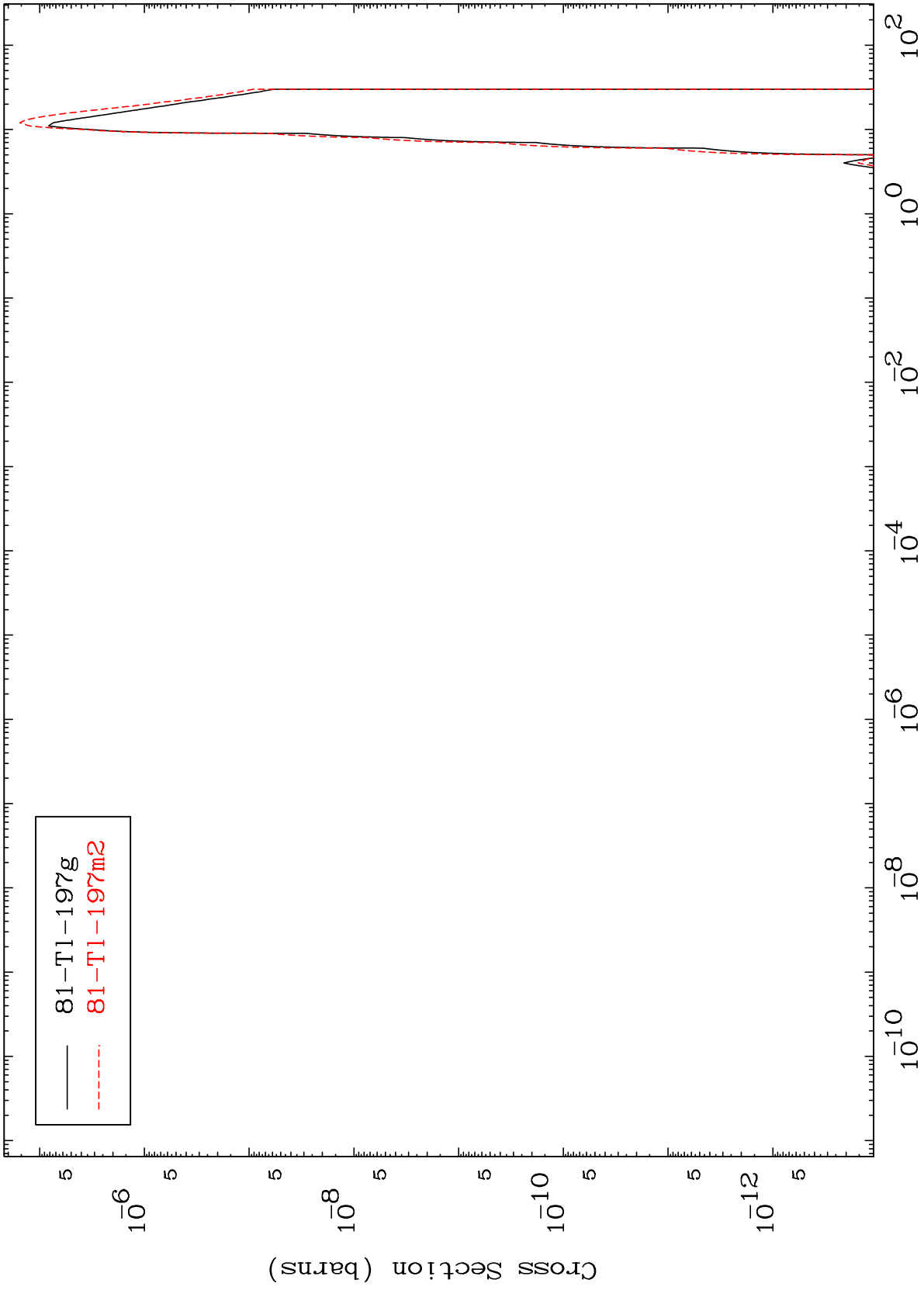


79-Au-194g
79-Au-194m3
79-Au-194m5

MAT 8019

(t,γ)
Radionuclide Production Cross Section

80-Hg-194



25

Incident Energy (MeV)

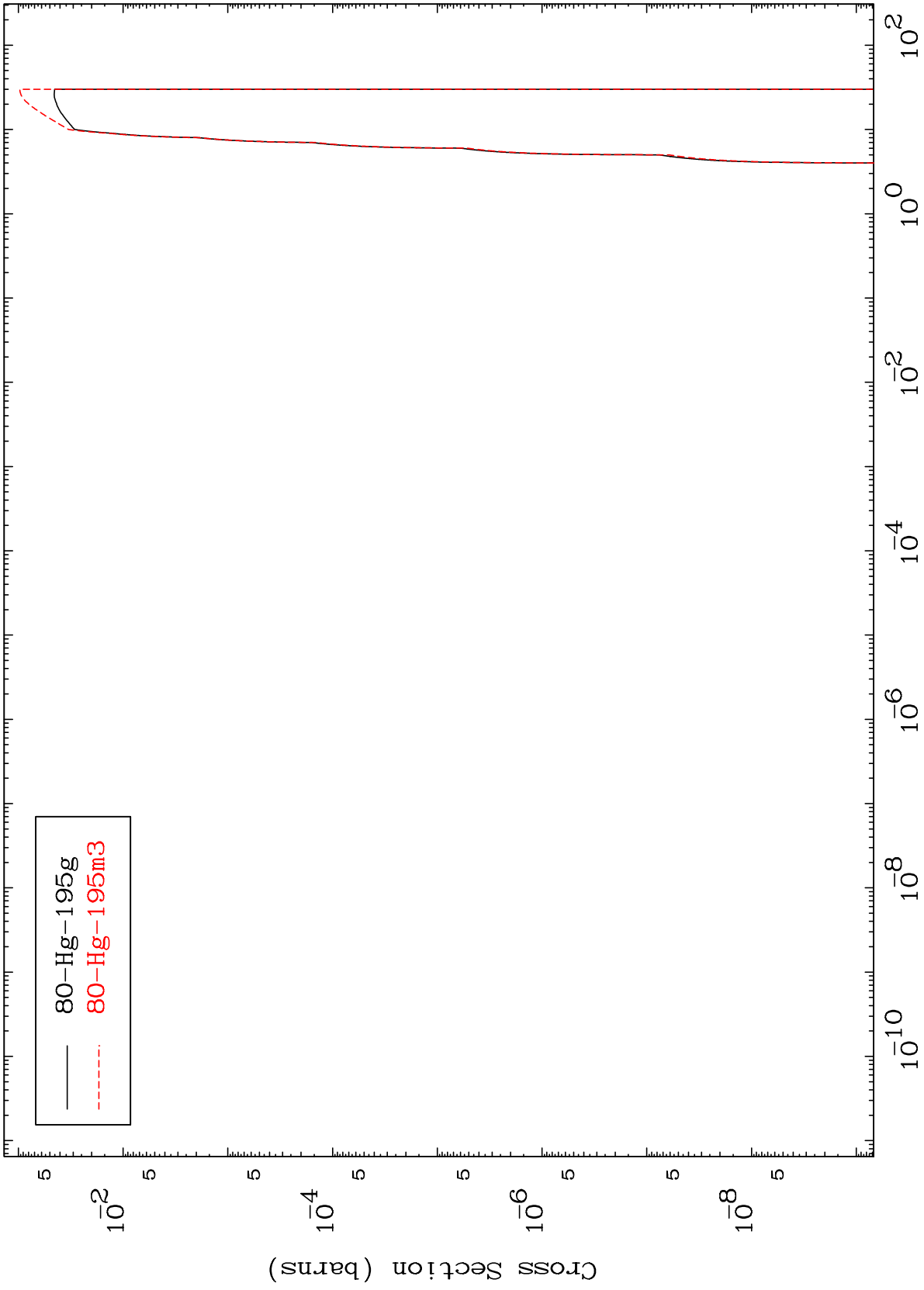
80-Hg-194

MAT 8019

(t,d)

80-Hg-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

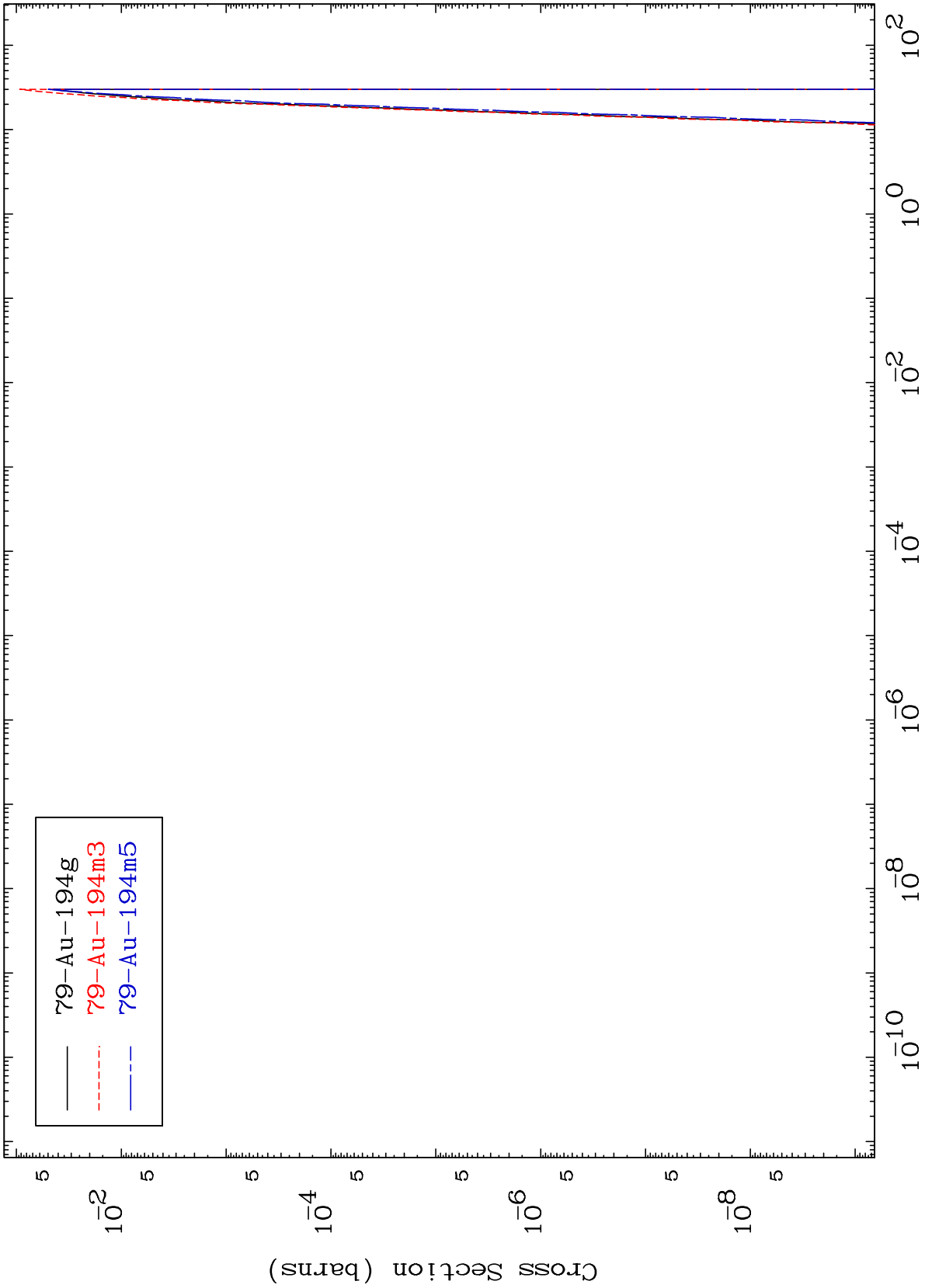
80-Hg-194

MAT 8019

(t, He-3)

80-Hg-194

Radionuclide Production Cross Section



27

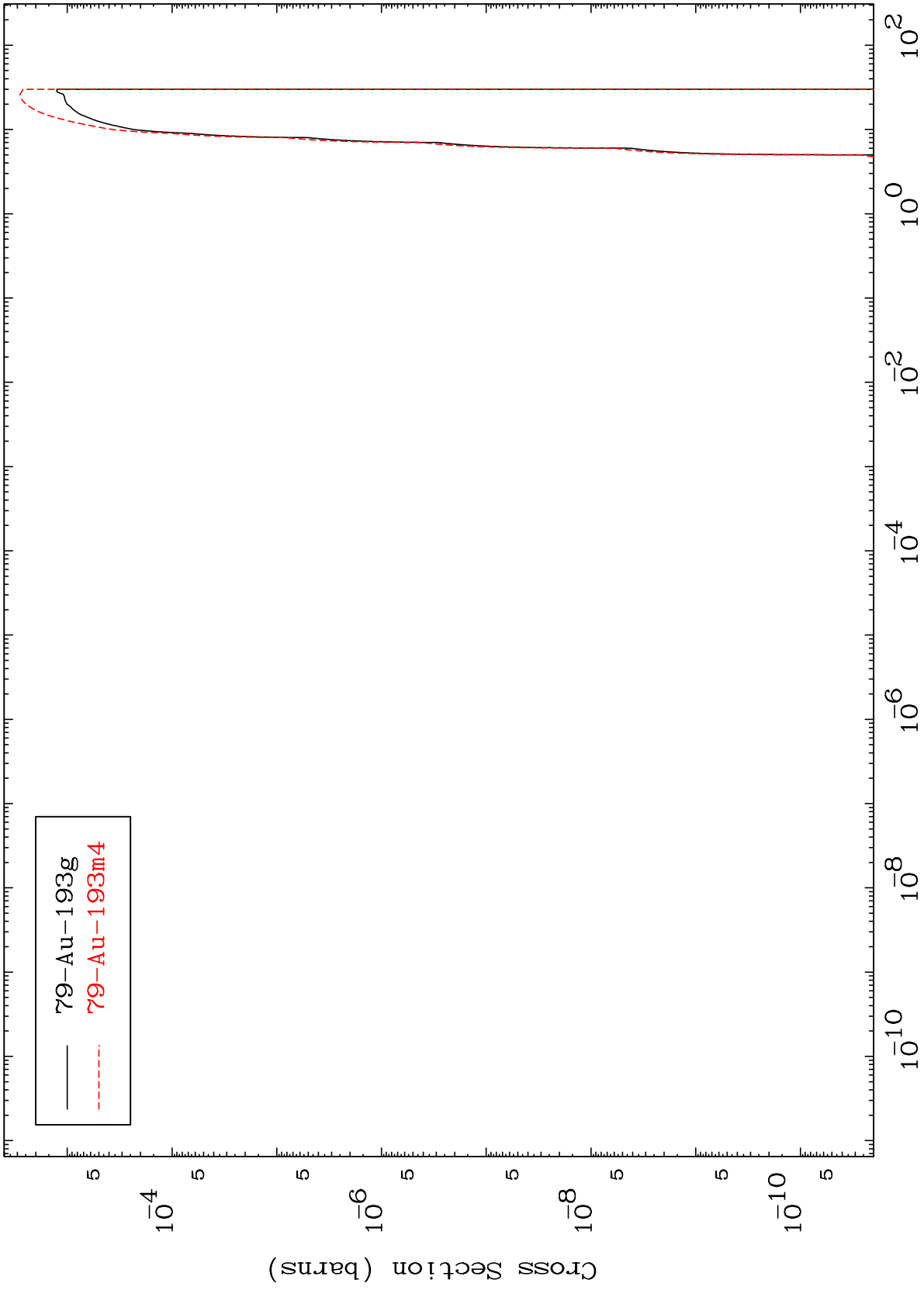
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t, α)
Radionuclide Production Cross Section

80-Hg-194



28

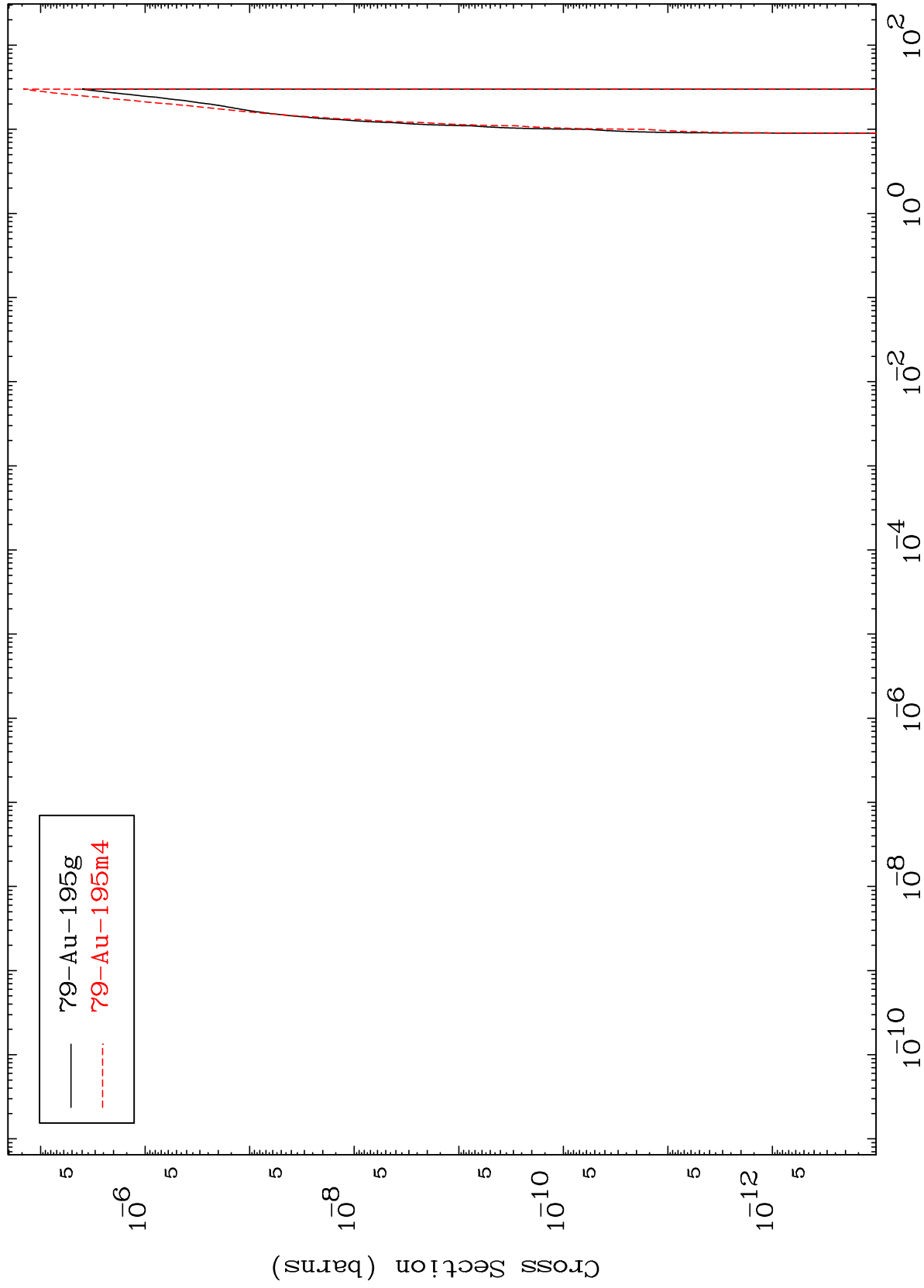
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t,2p)
Radionuclide Production Cross Section

80-Hg-194



29

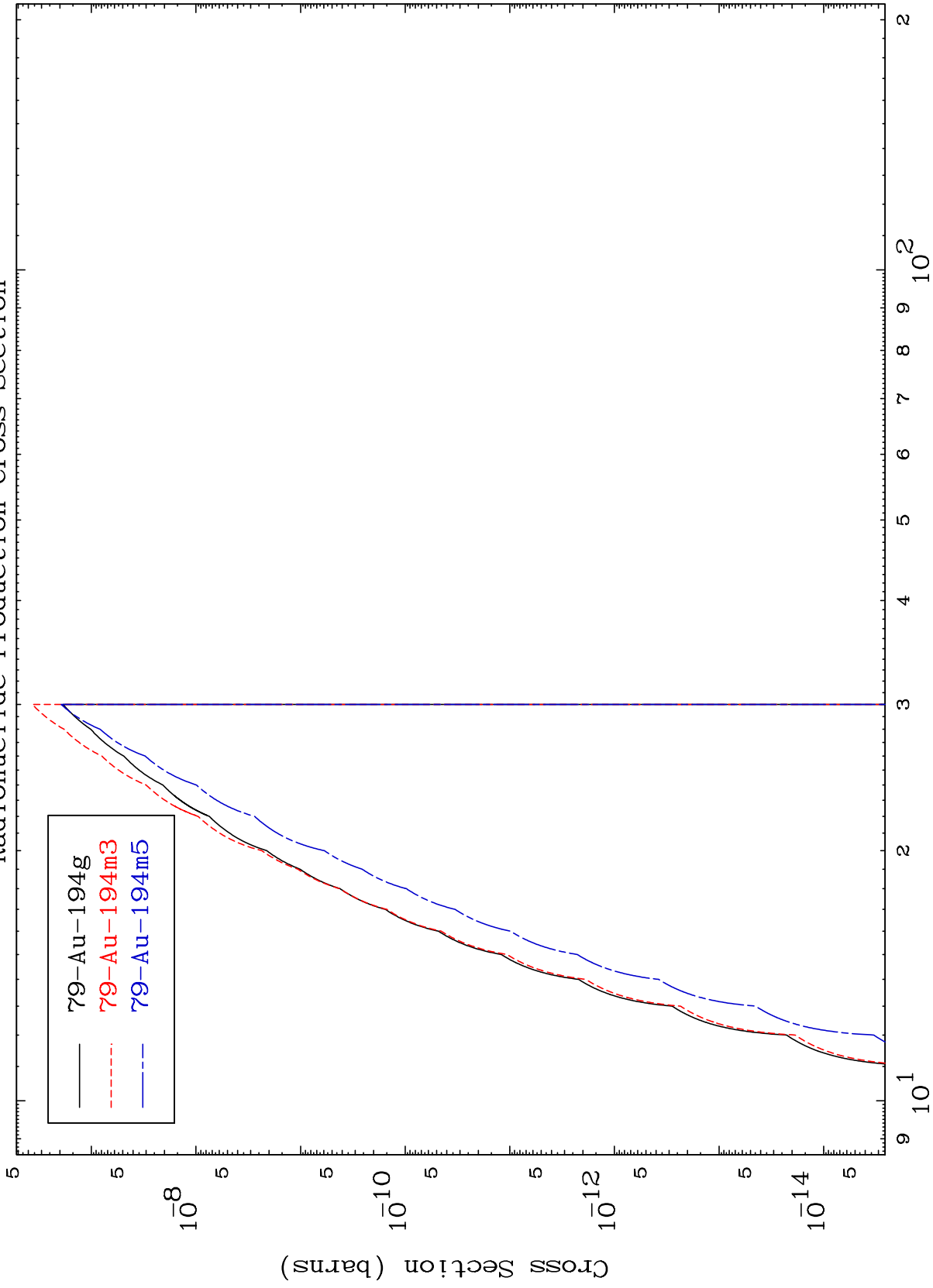
80-Hg-194

MAT 8019

(t,p) d

80-Hg-194

Radionuclide Production Cross Section



30

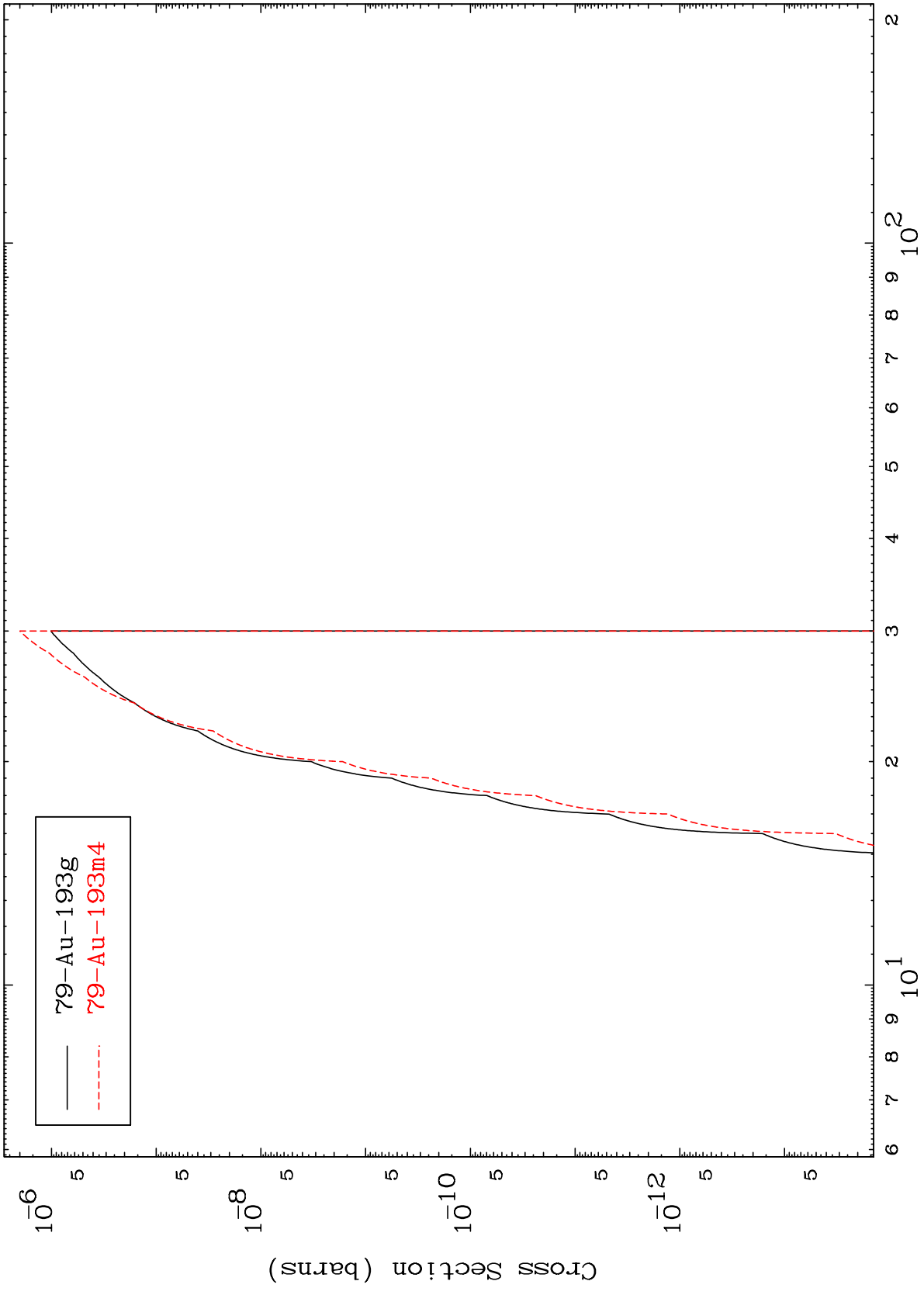
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(t,p) t
Radionuclide Production Cross Section



80-Hg-194

Incident Energy (MeV)