

Program EVALPLOT
(Version 2018-1)

by

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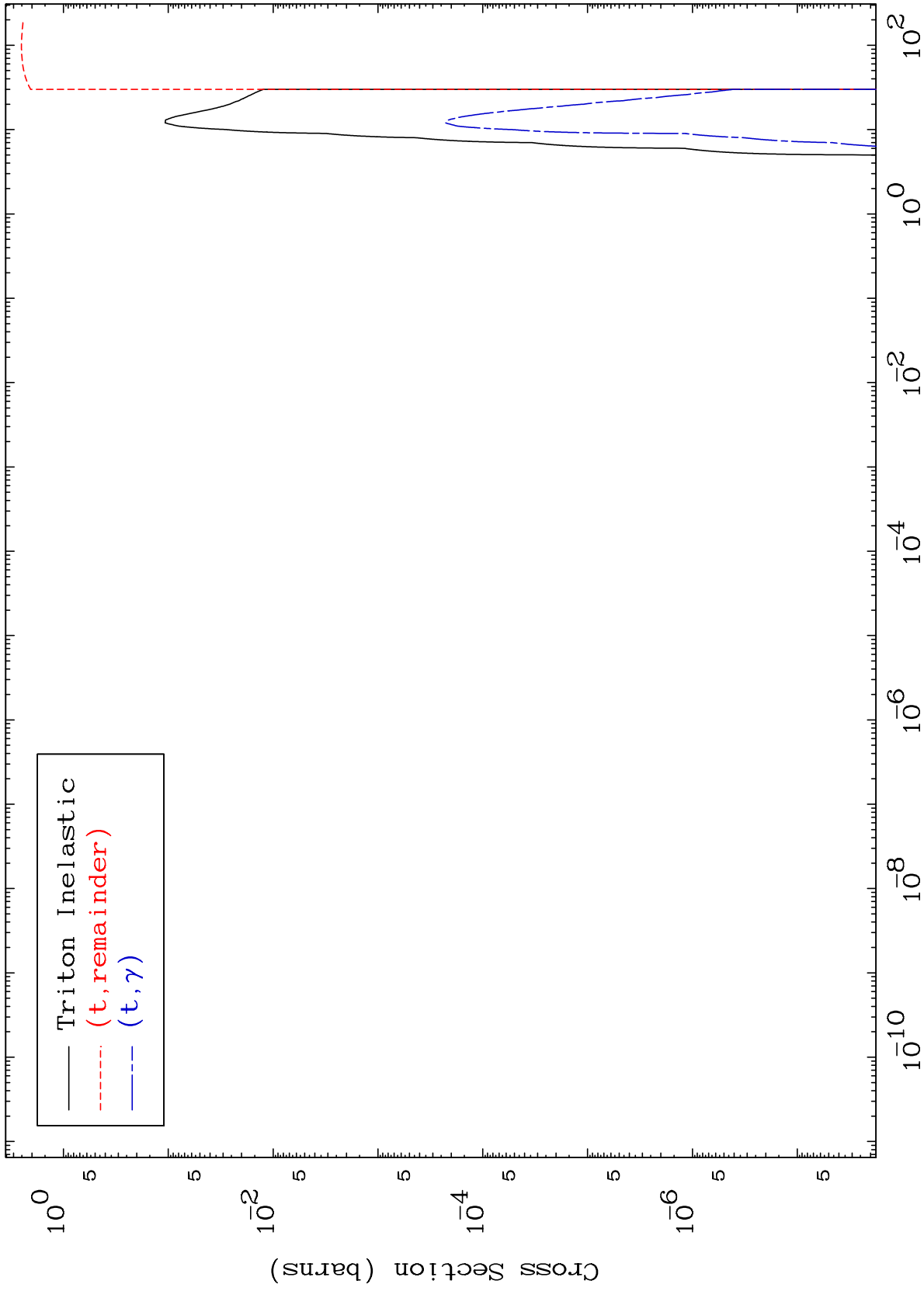
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8007

Triton Major
0 Kelvin Cross Sections

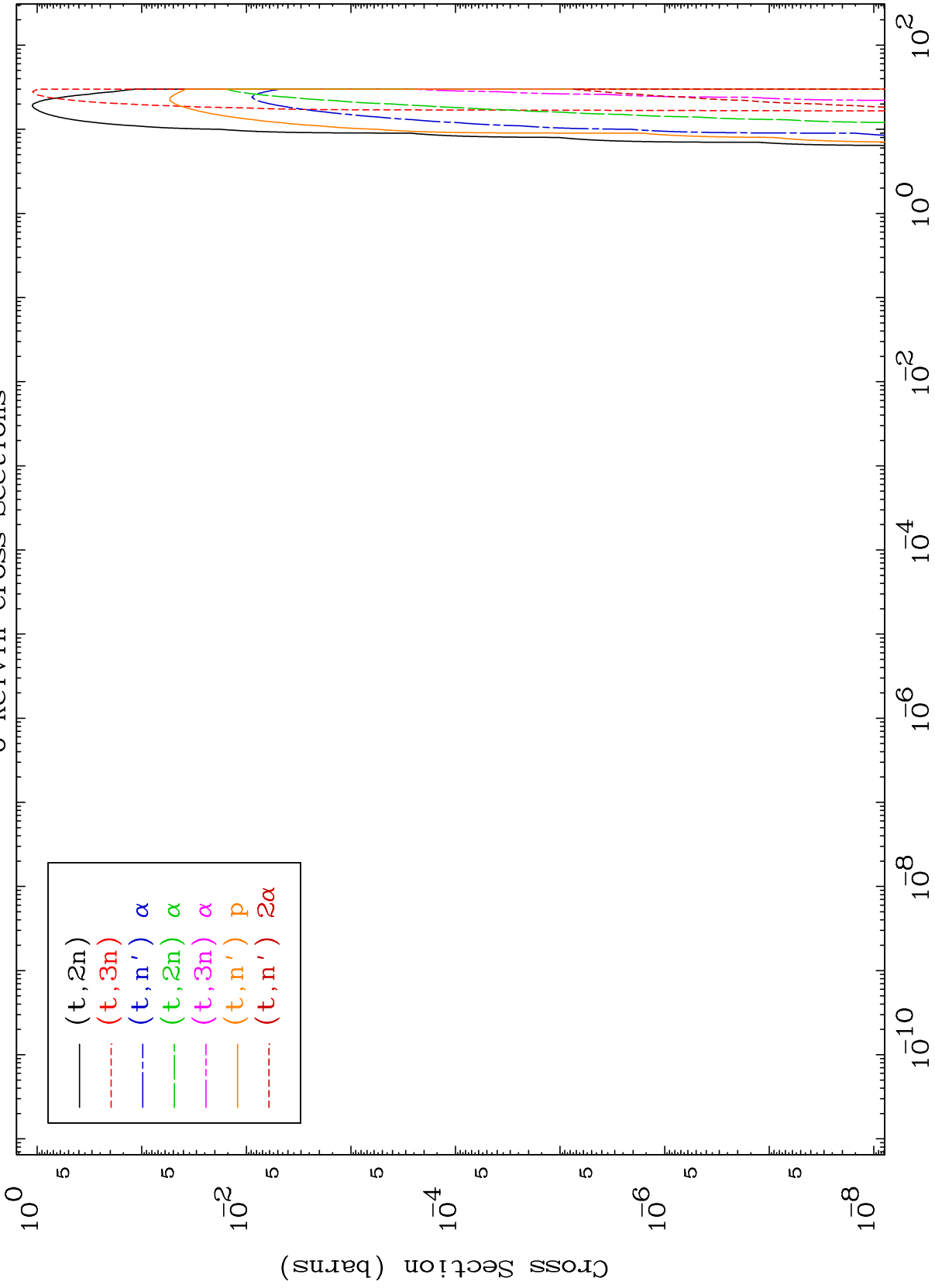
80-Hg-190



MAT 8007

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-190



2

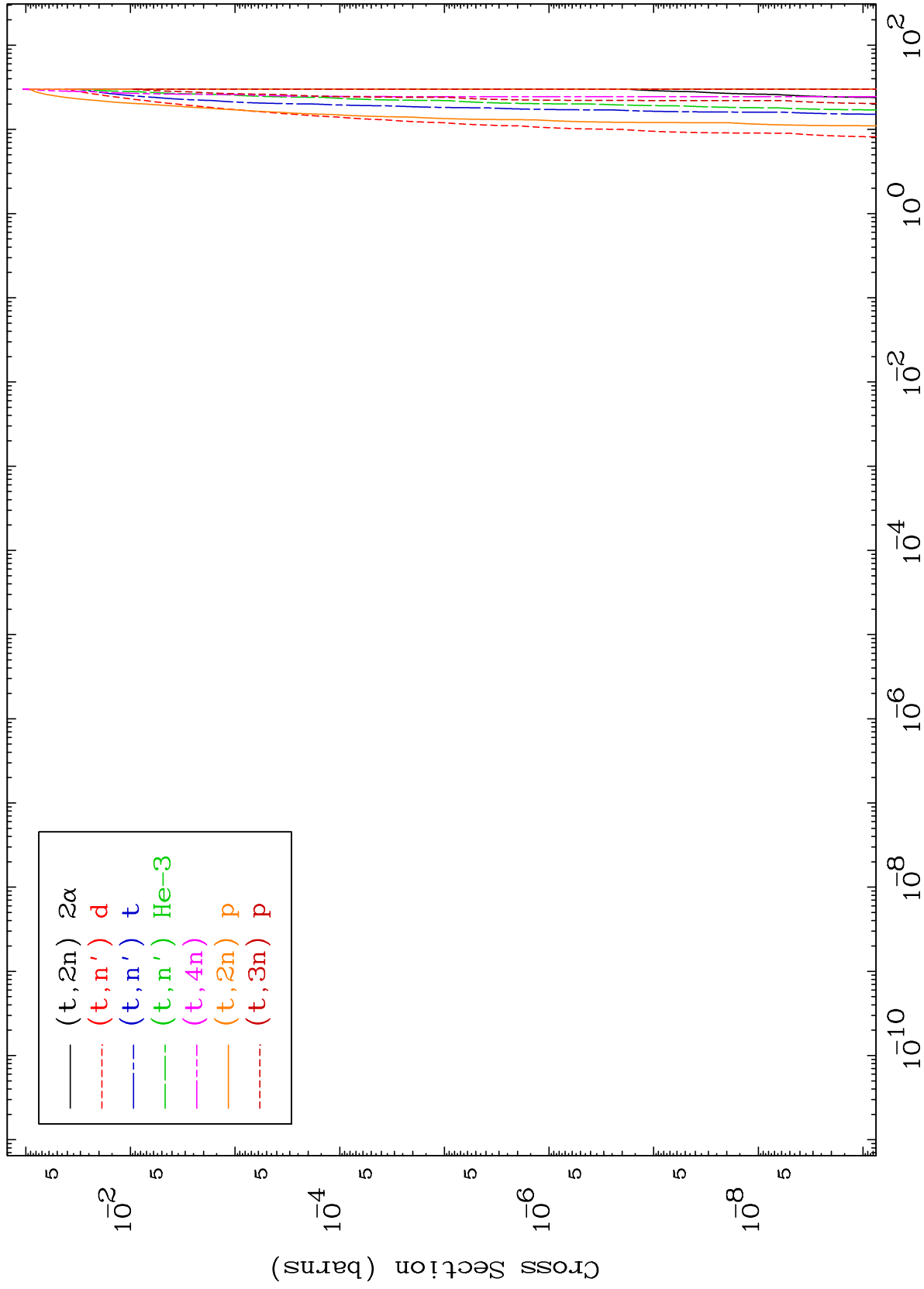
Incident Energy (MeV)

80-Hg-190

MAT 8007

Triton Neutron Production
0 Kelvin Cross Sections

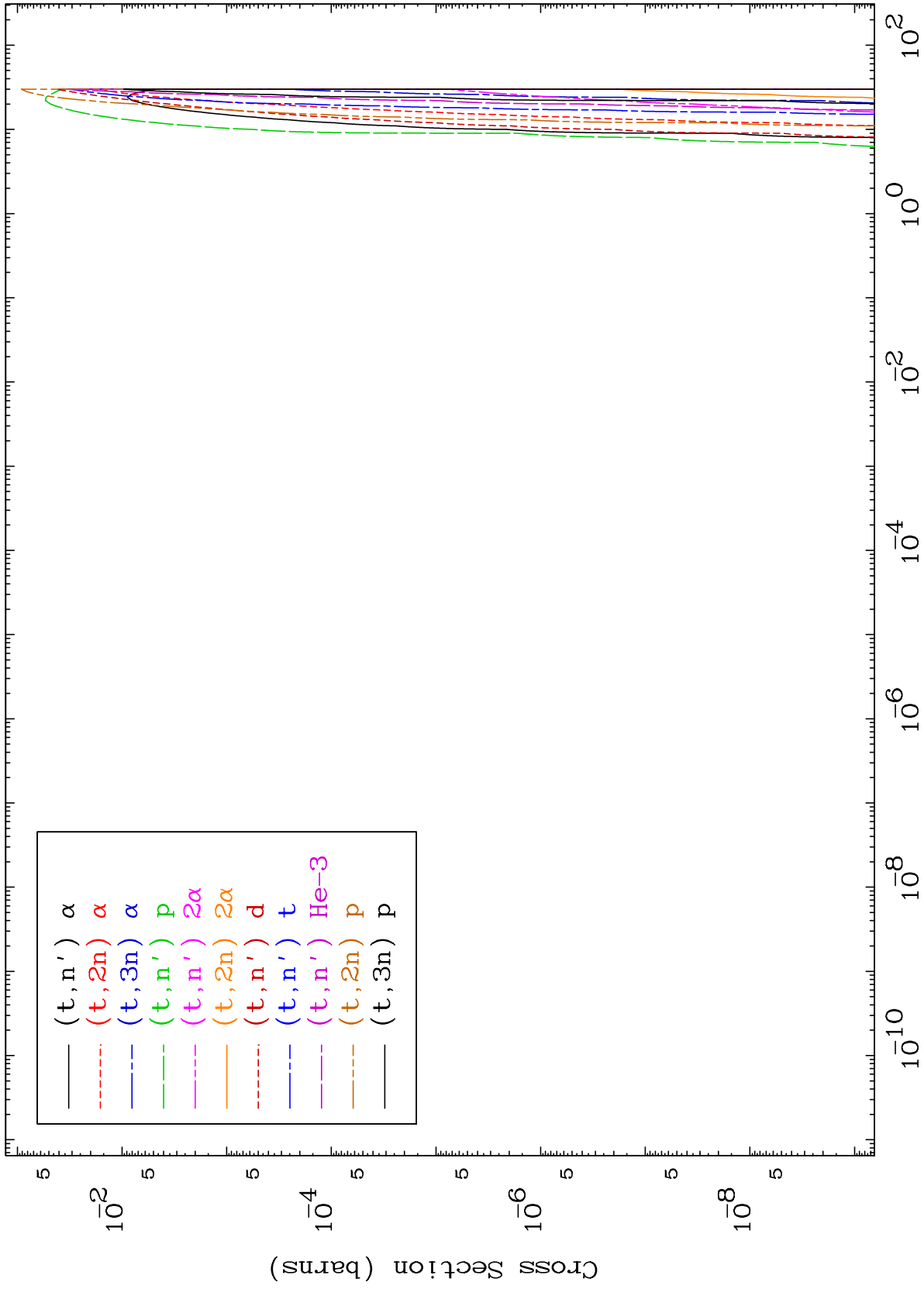
80-Hg-190



MAT 8007

Triton Charged Particle
0 Kelvin Cross Sections

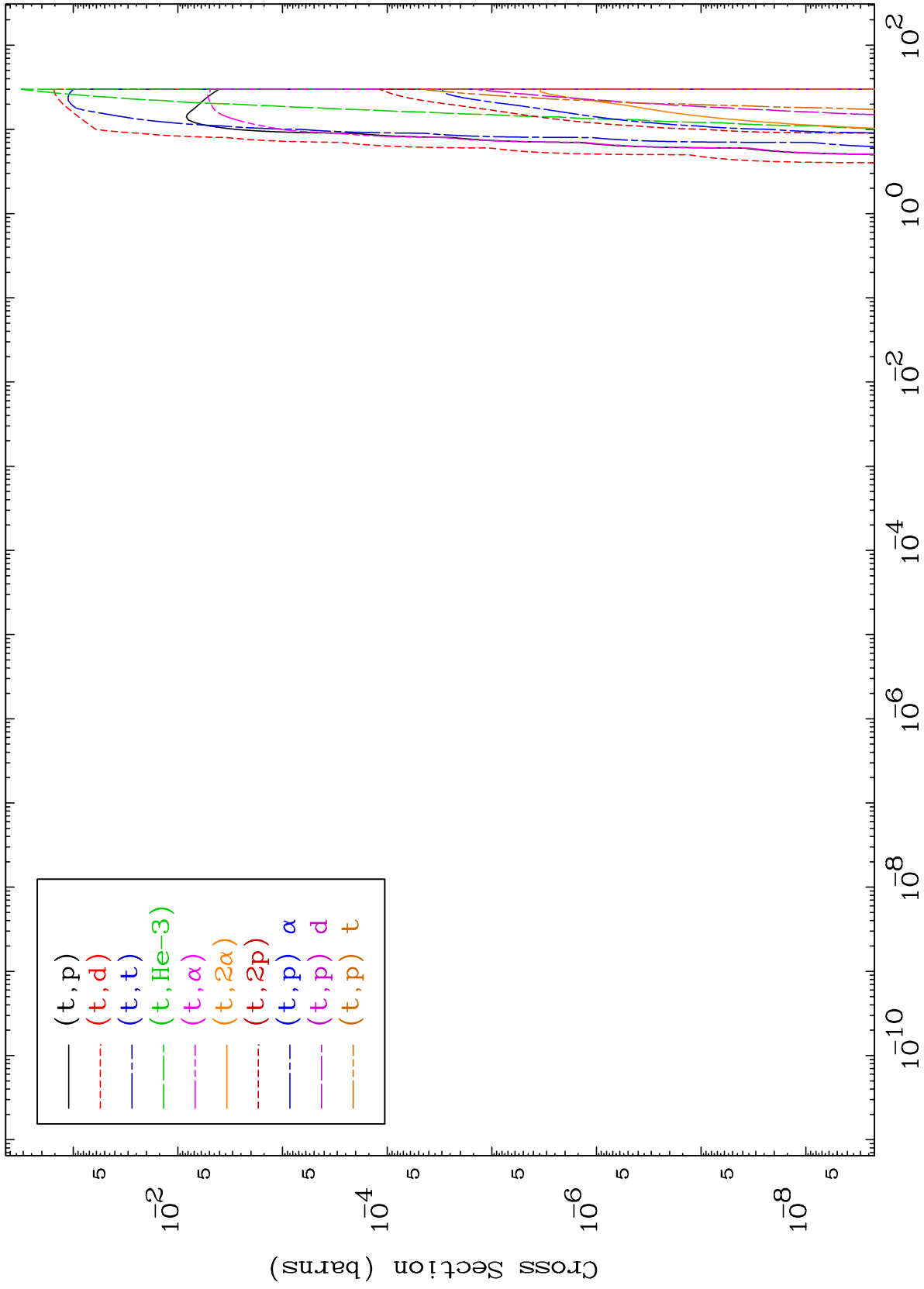
80-Hg-190



MAT 8007

Triton Charged Particle
0 Kelvin Cross Sections

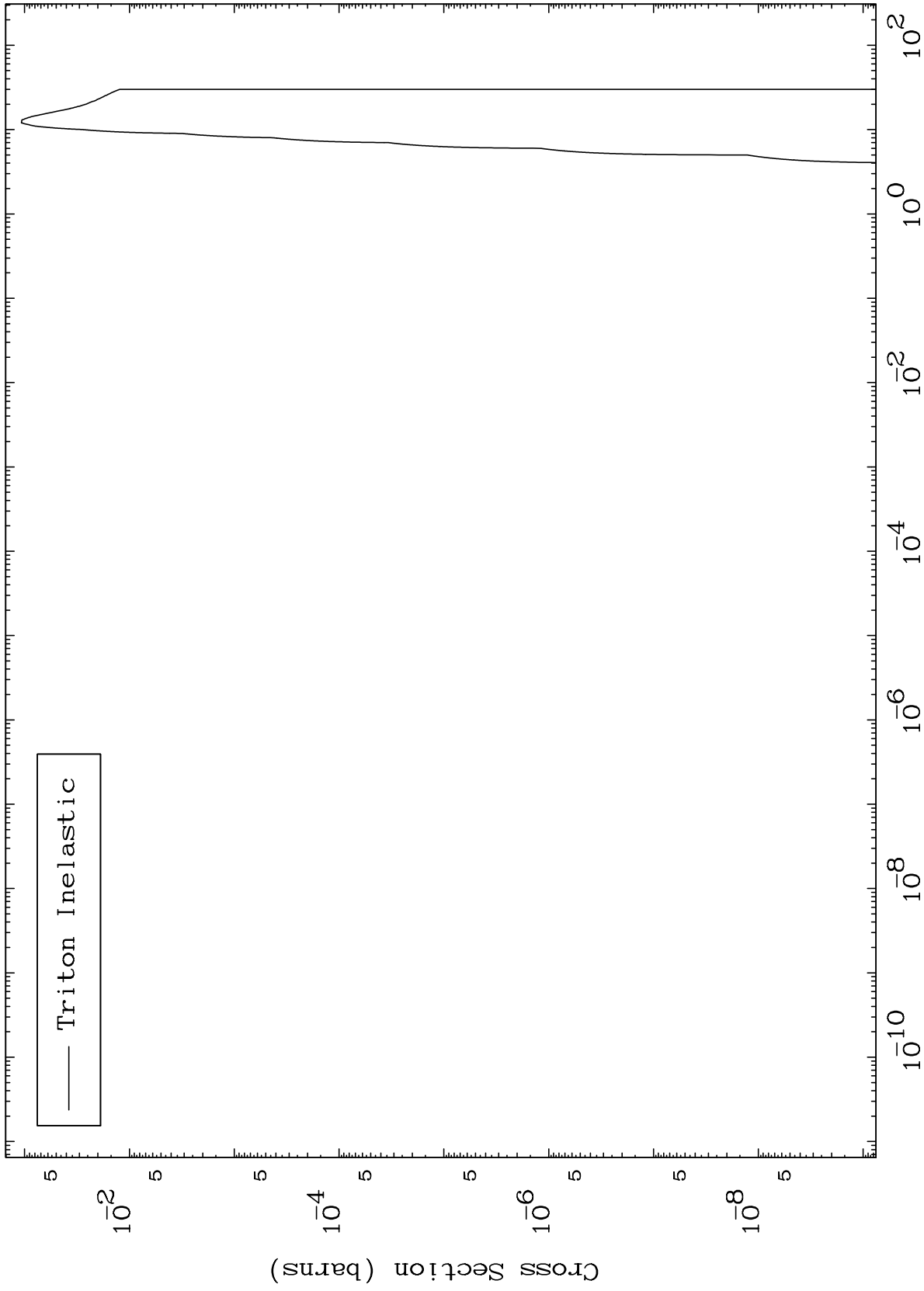
80-Hg-190



MAT 8007

(t,n') Level
0 Kelvin Cross Sections

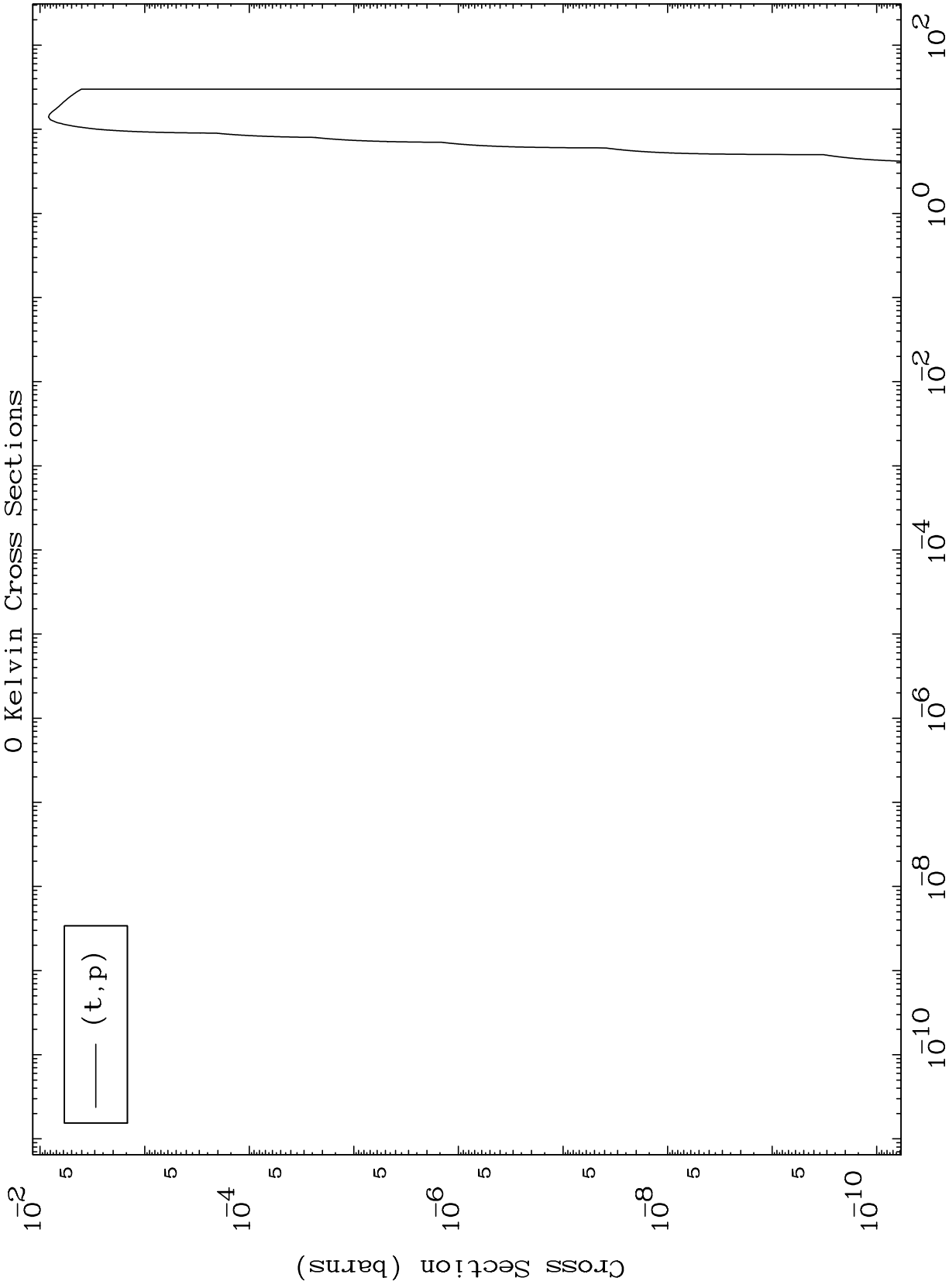
80-Hg-190



MAT 8007

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-190



7

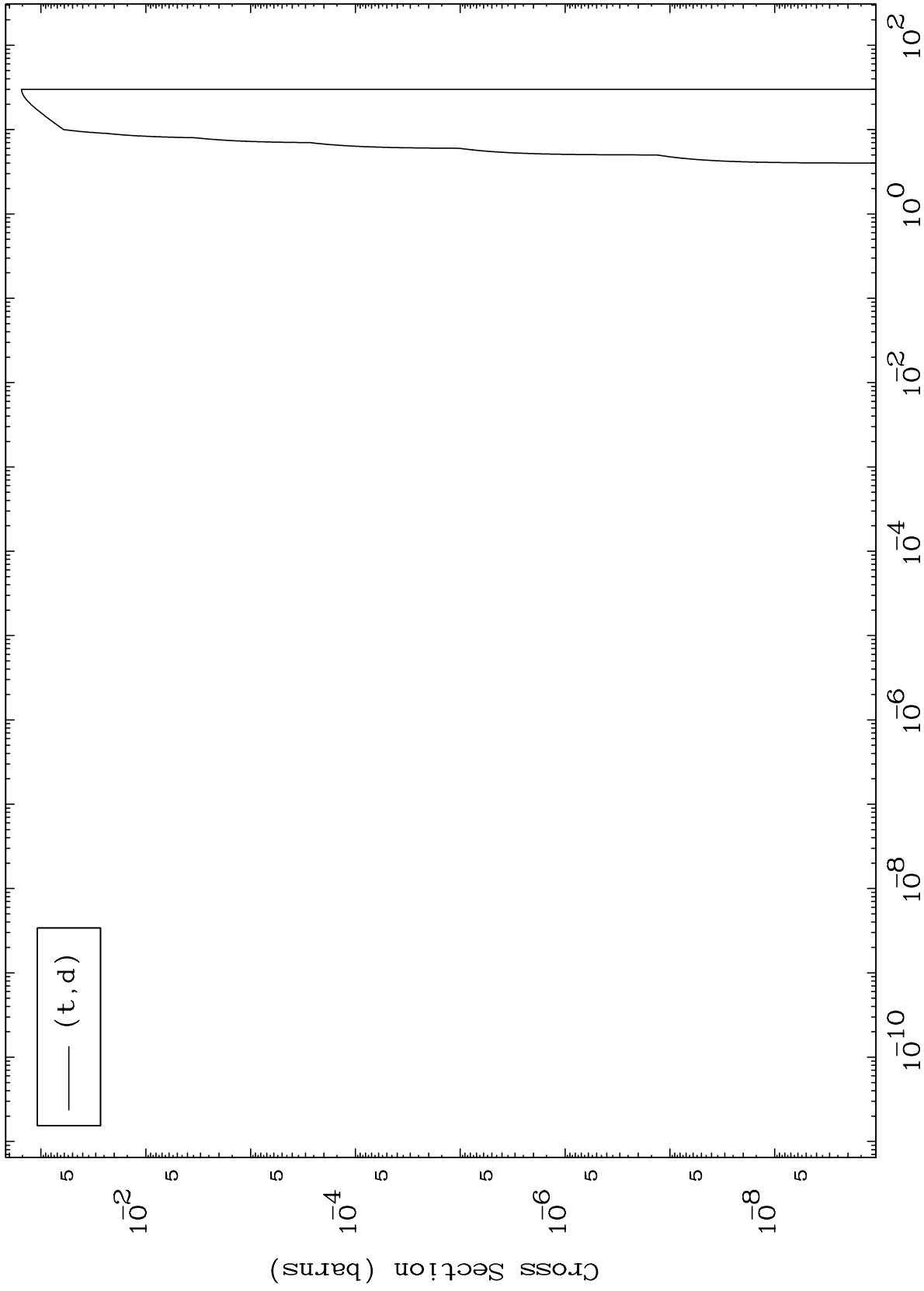
Incident Energy (MeV)

80-Hg-190

MAT 8007

(t,d) Levels
0 Kelvin Cross Sections

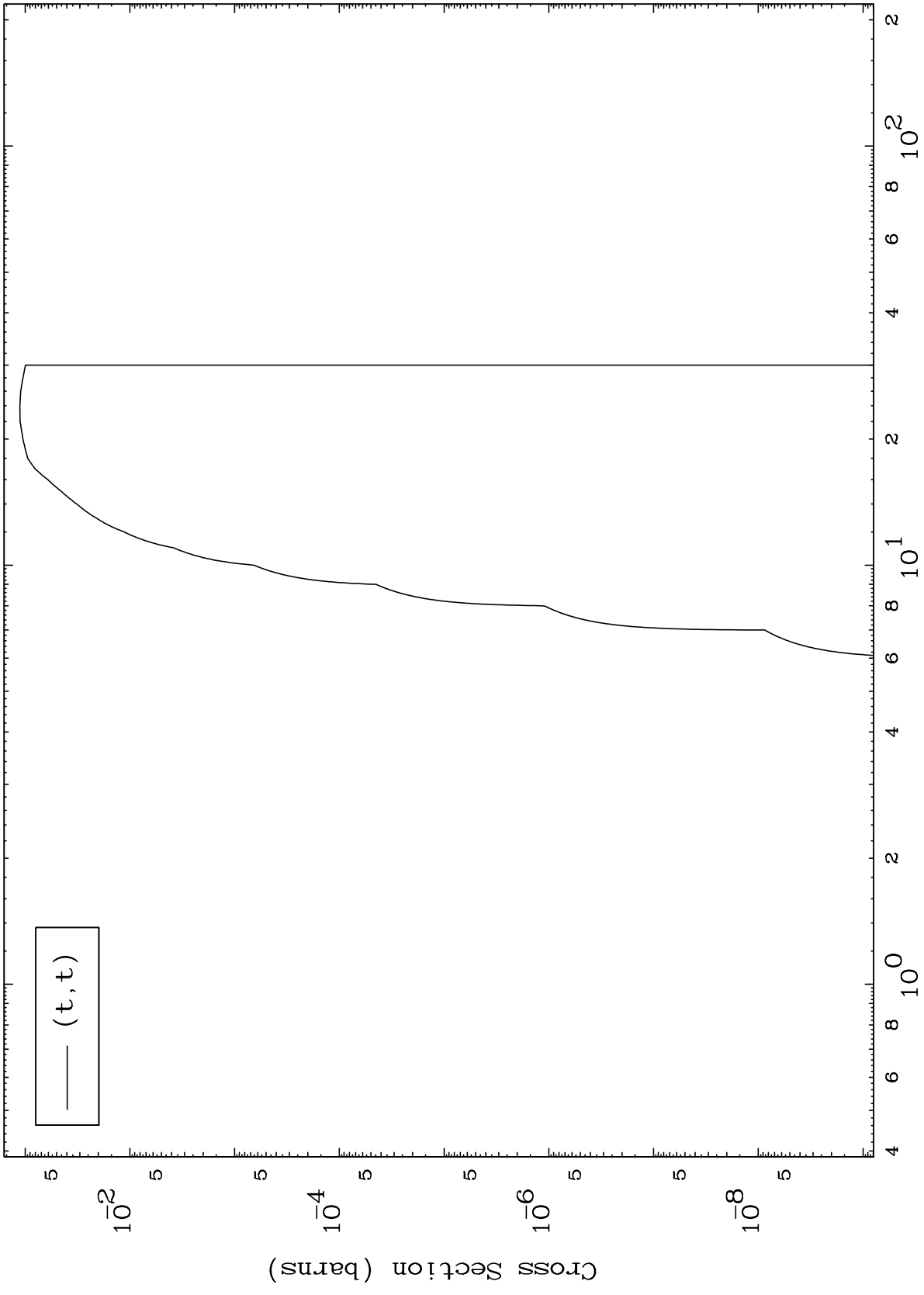
80-Hg-190



MAT 8007

(t,t) Levels
0 Kelvin Cross Sections

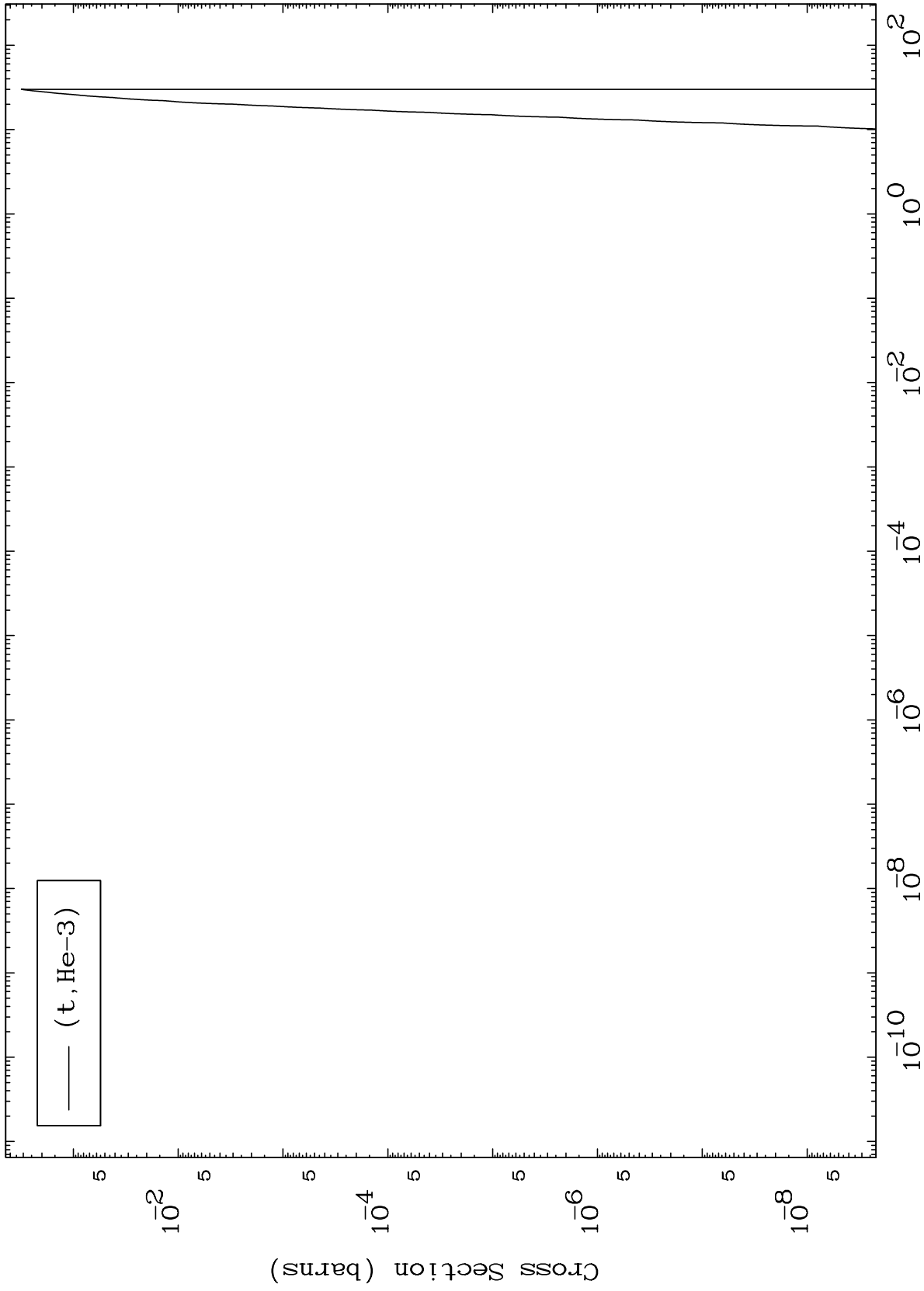
80-Hg-190



MAT 8007

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-190



10

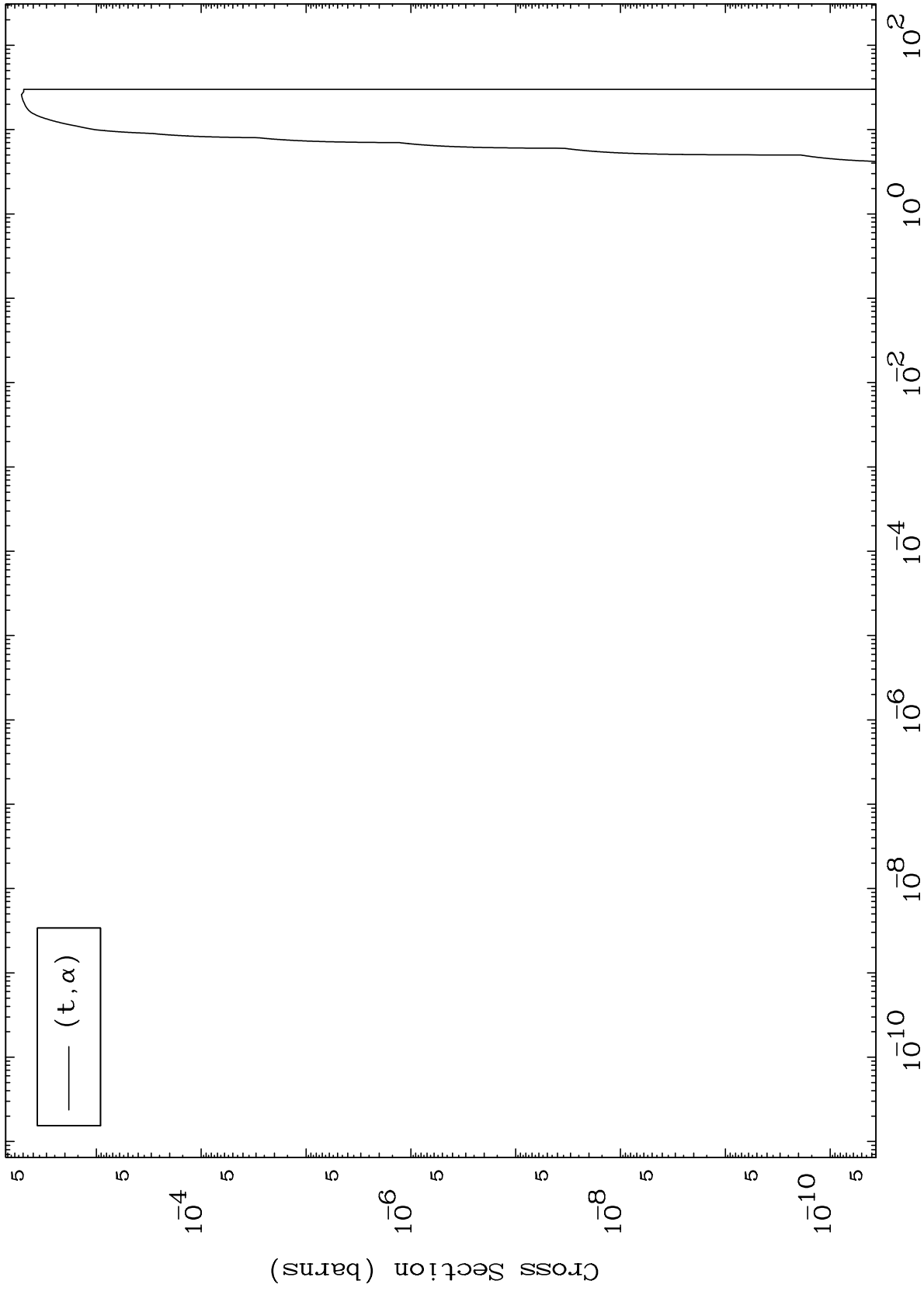
Incident Energy (MeV)

80-Hg-190

MAT 8007

(t,α) Levels
0 Kelvin Cross Sections

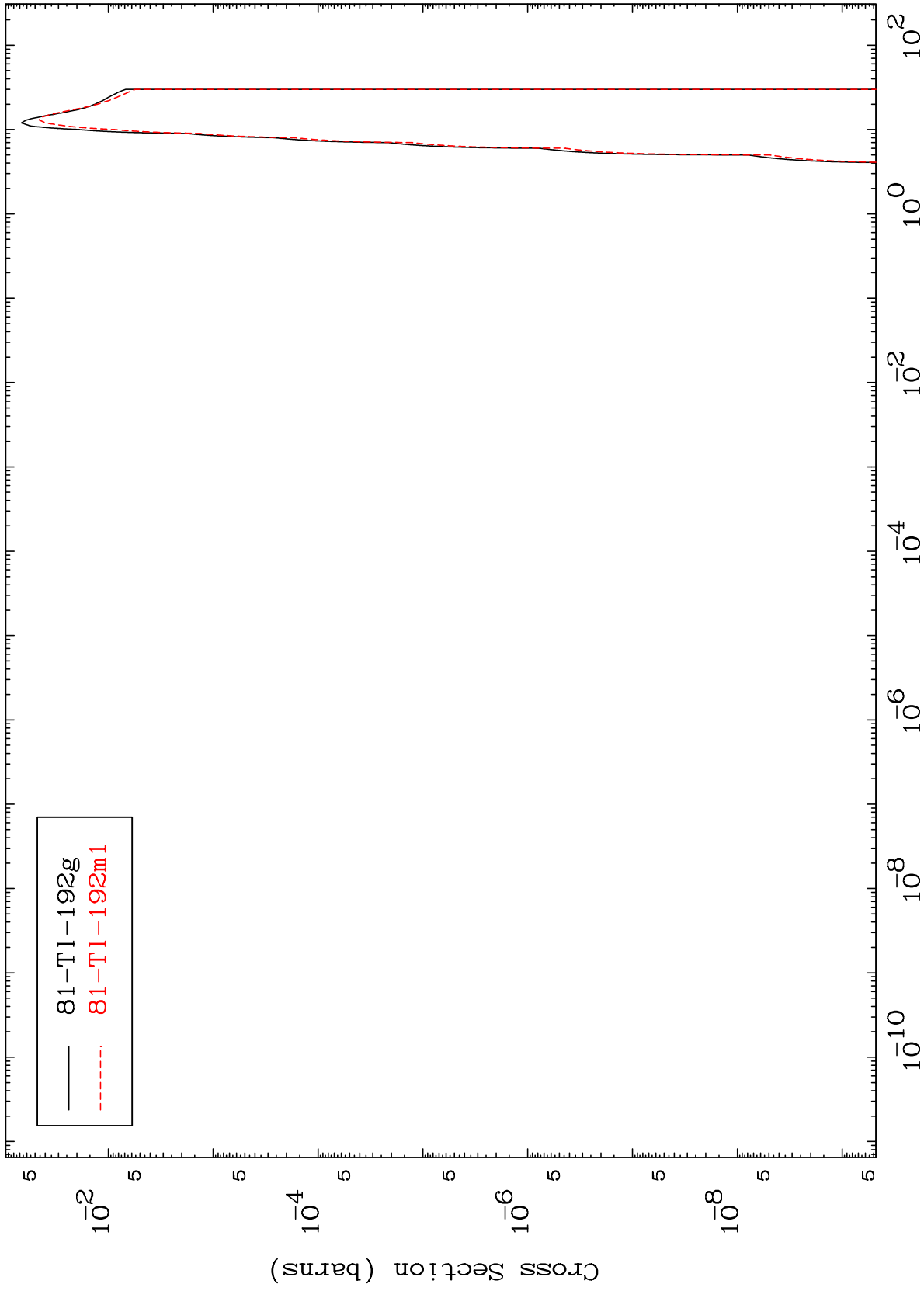
80-Hg-190



MAT 8007

Triton Inelastic
Radionuclide Production Cross Section

80-Hg-190



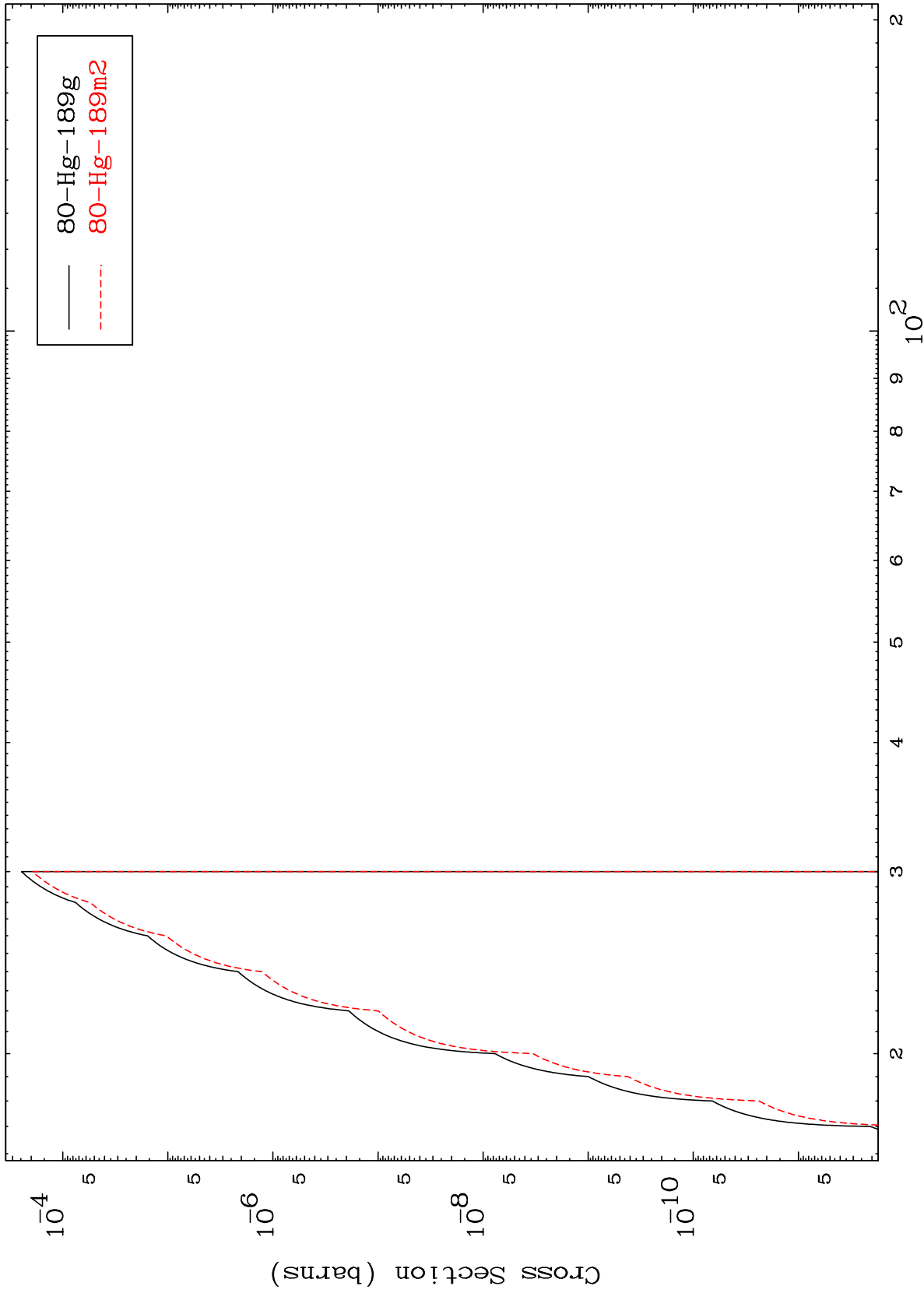
80-Hg-190

MAT 8007

(t,2n) d

80-Hg-190

Radionuclide Production Cross Section



13

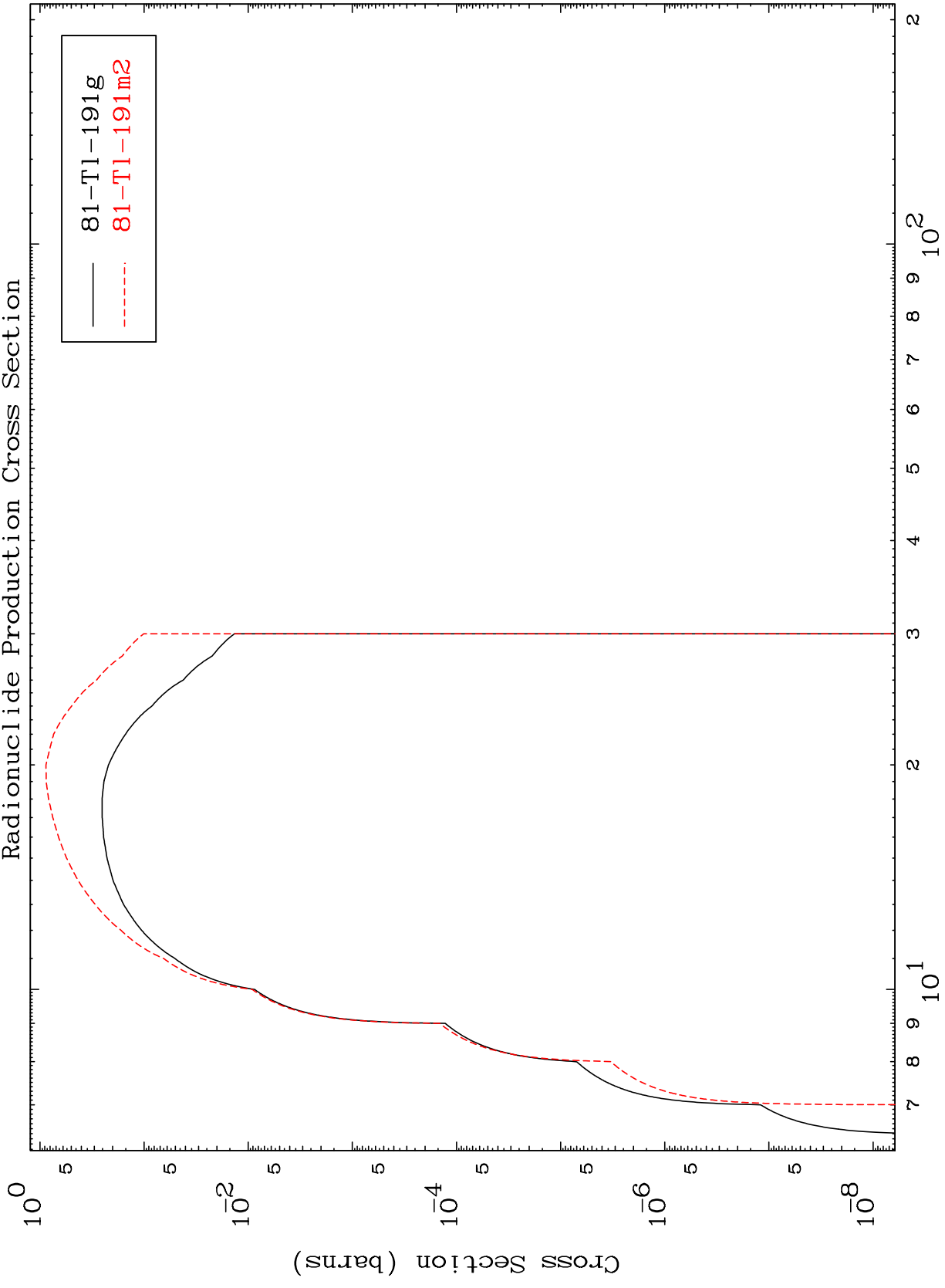
Incident Energy (MeV)

80-Hg-190

MAT 8007

80-Hg-190

(t,2n)
Radionuclide Production Cross Section



14

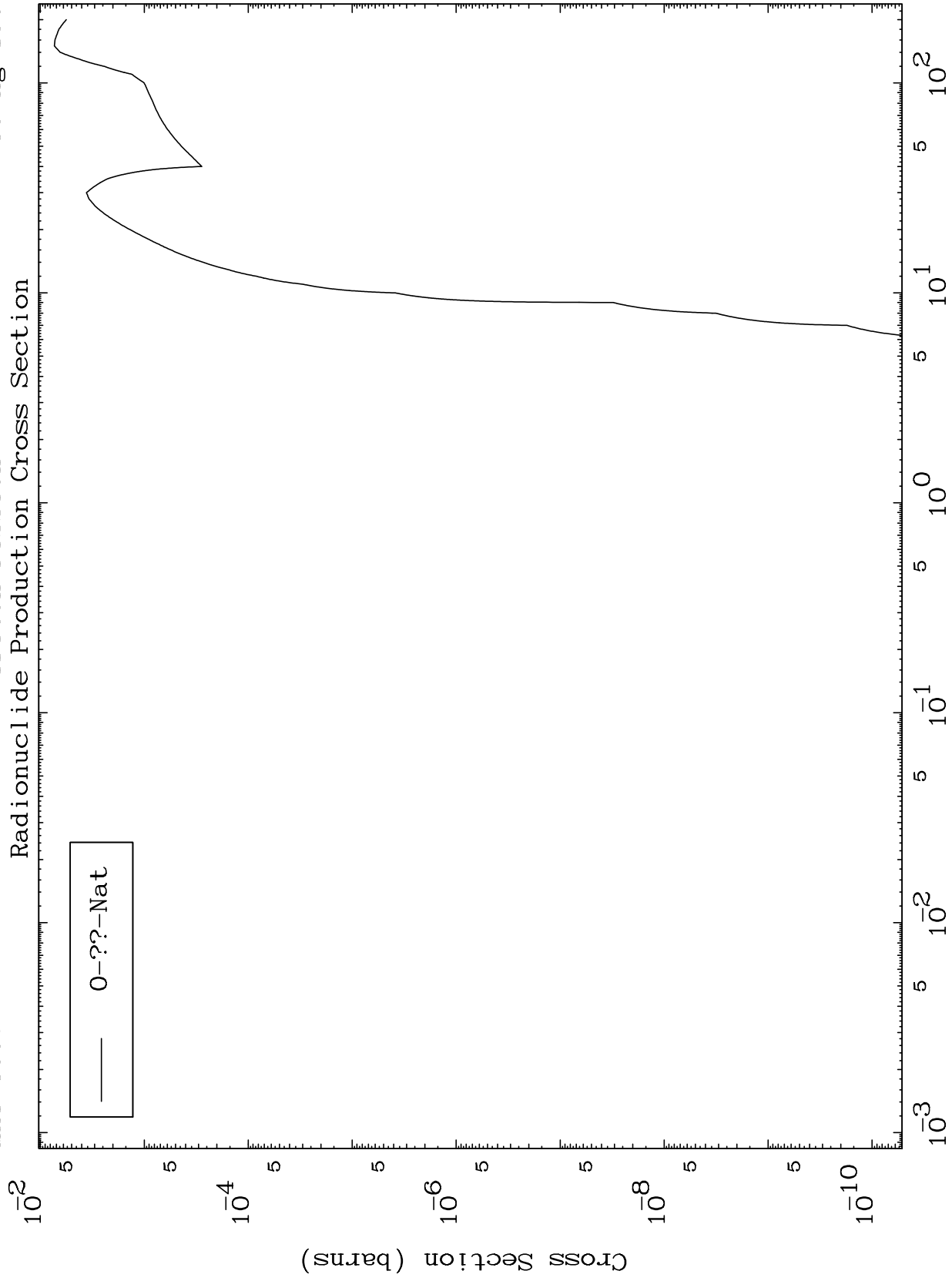
Incident Energy (MeV)

80-Hg-190

MAT 8007

Triton Fission
Radionuclide Production Cross Section

80-Hg-190



15

Incident Energy (MeV)

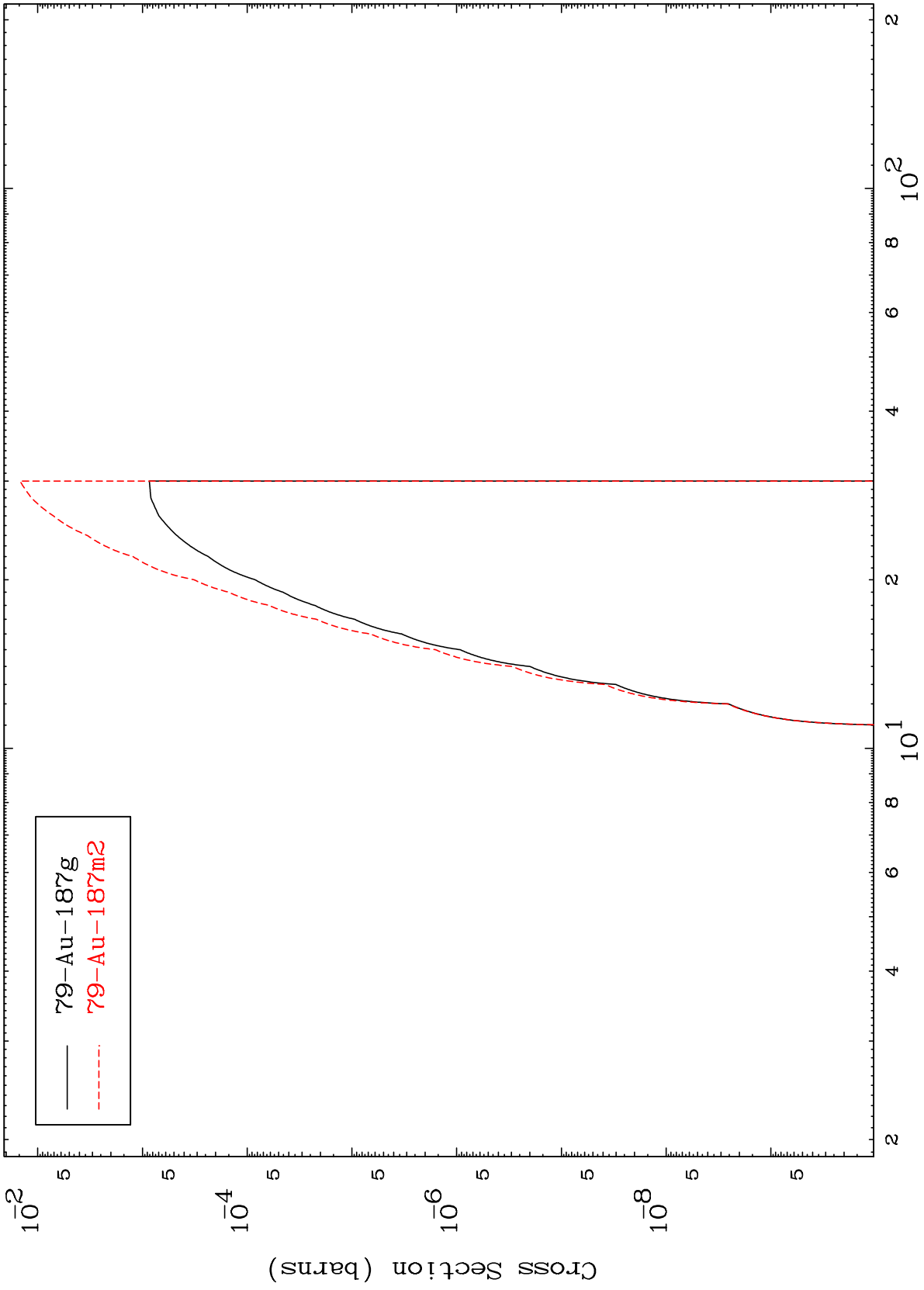
80-Hg-190

MAT 8007

(t,2n) α

80-Hg-190

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

16

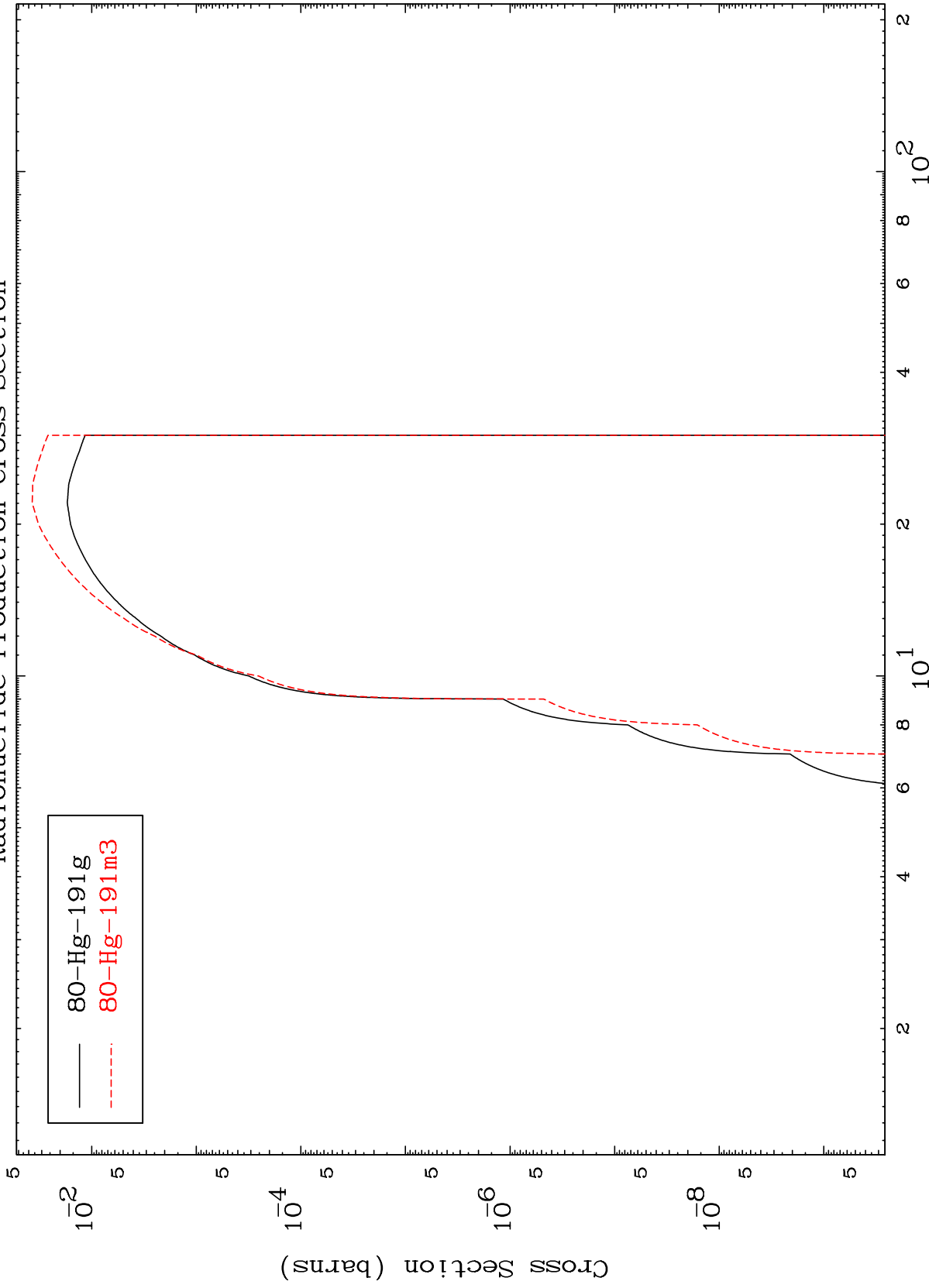
Incident Energy (MeV)

80-Hg-190

MAT 8007

80-Hg-190

(t,n') p
Radionuclide Production Cross Section



17

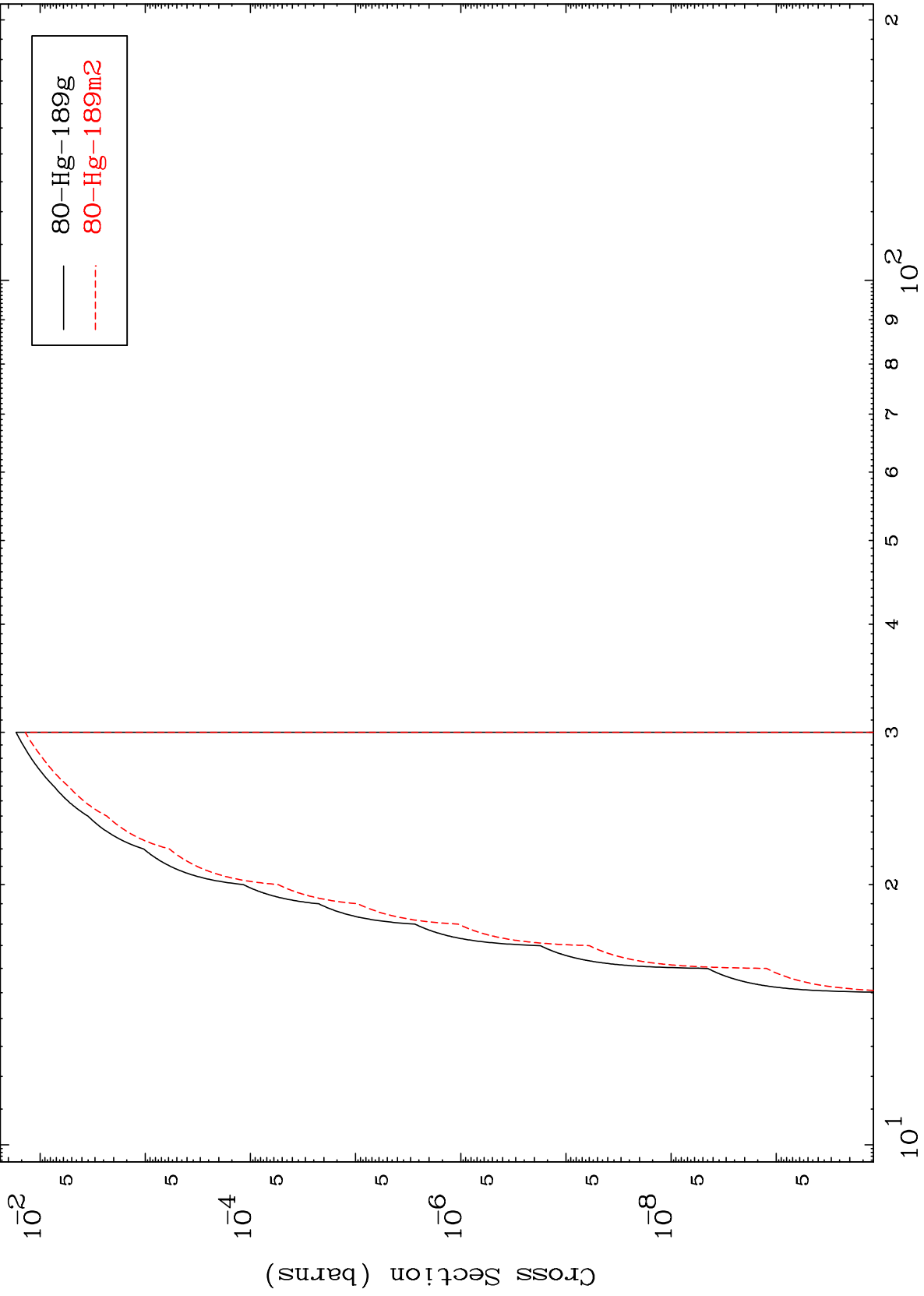
80-Hg-190

MAT 8007

(t,n') t

80-Hg-190

Radionuclide Production Cross Section



Incident Energy (MeV)

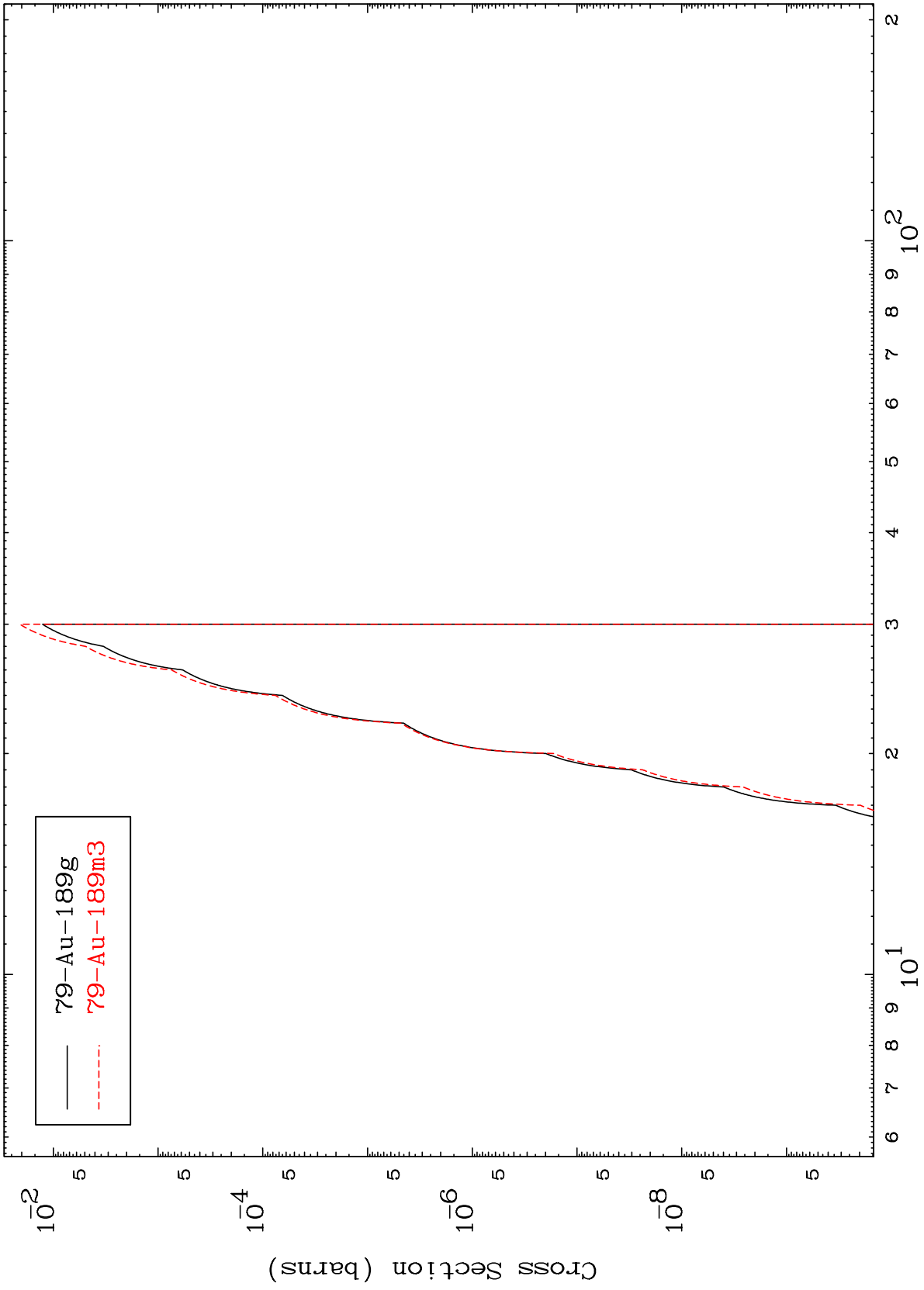
80-Hg-190

MAT 8007

(t, n') He-3

80-Hg-190

Radionuclide Production Cross Section

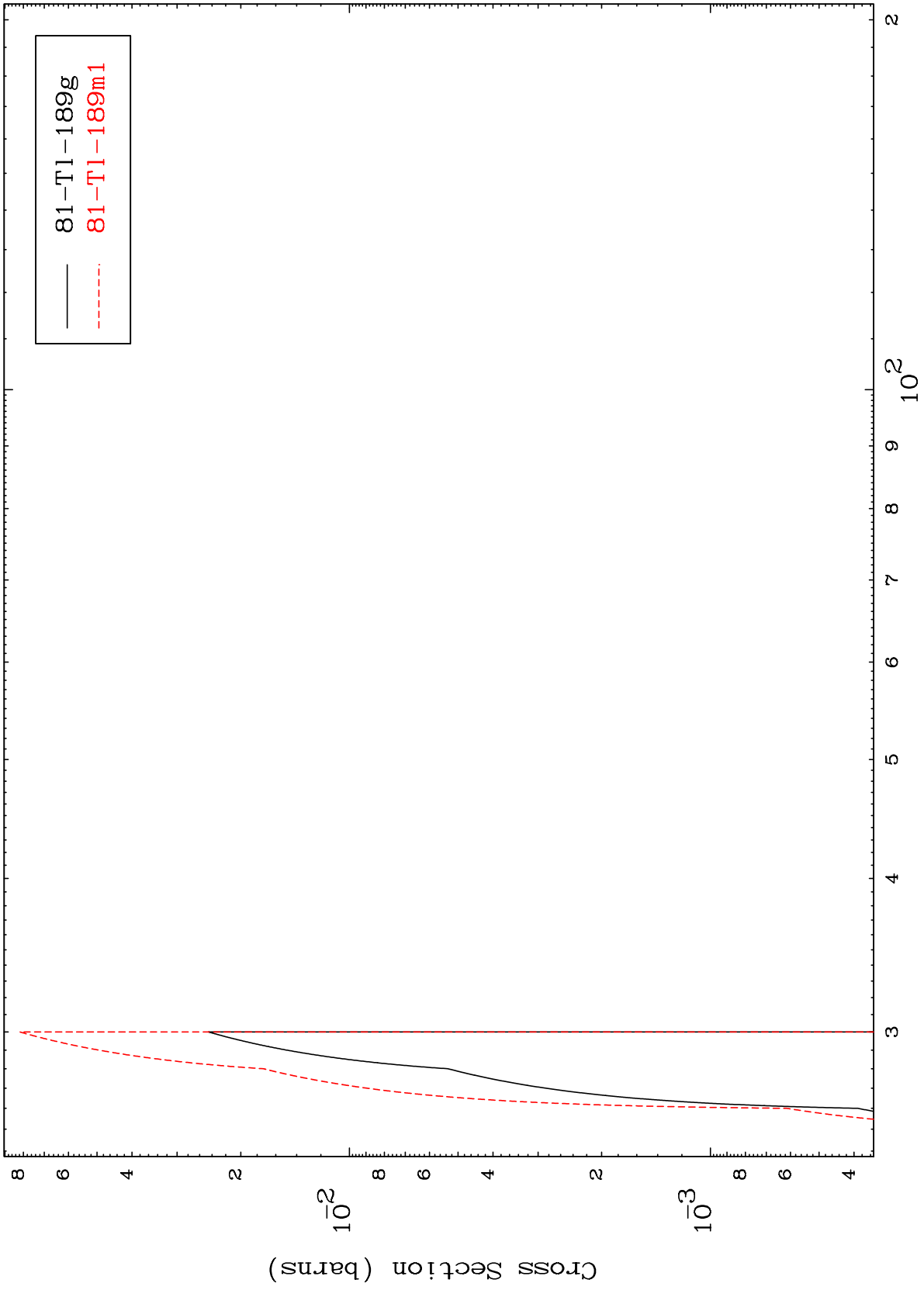


79-Au-189g
79-Au-189m3

MAT 8007

80-Hg-190

(t,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

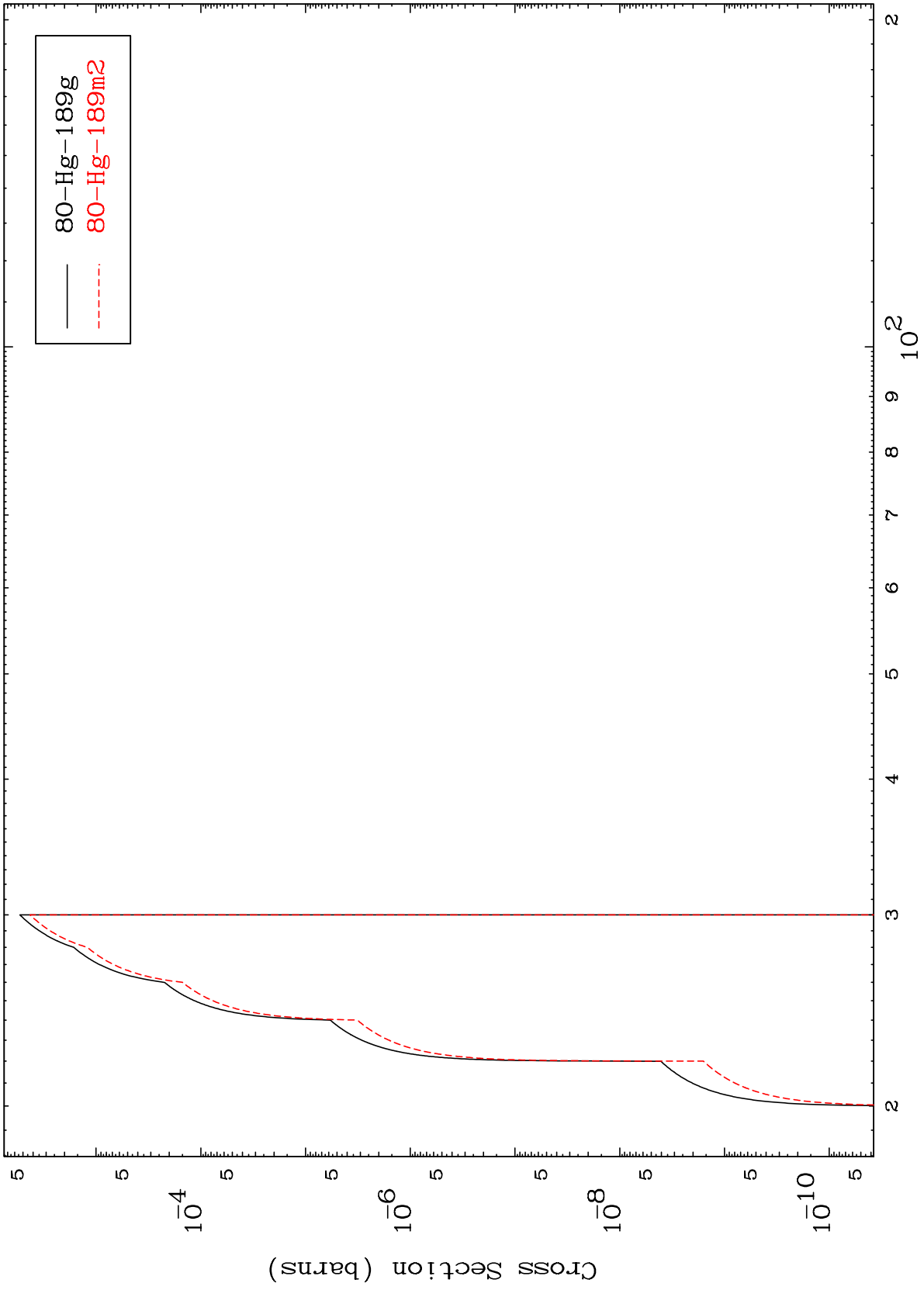
80-Hg-190

MAT 8007

(t,3n) p

80-Hg-190

Radionuclide Production Cross Section



21

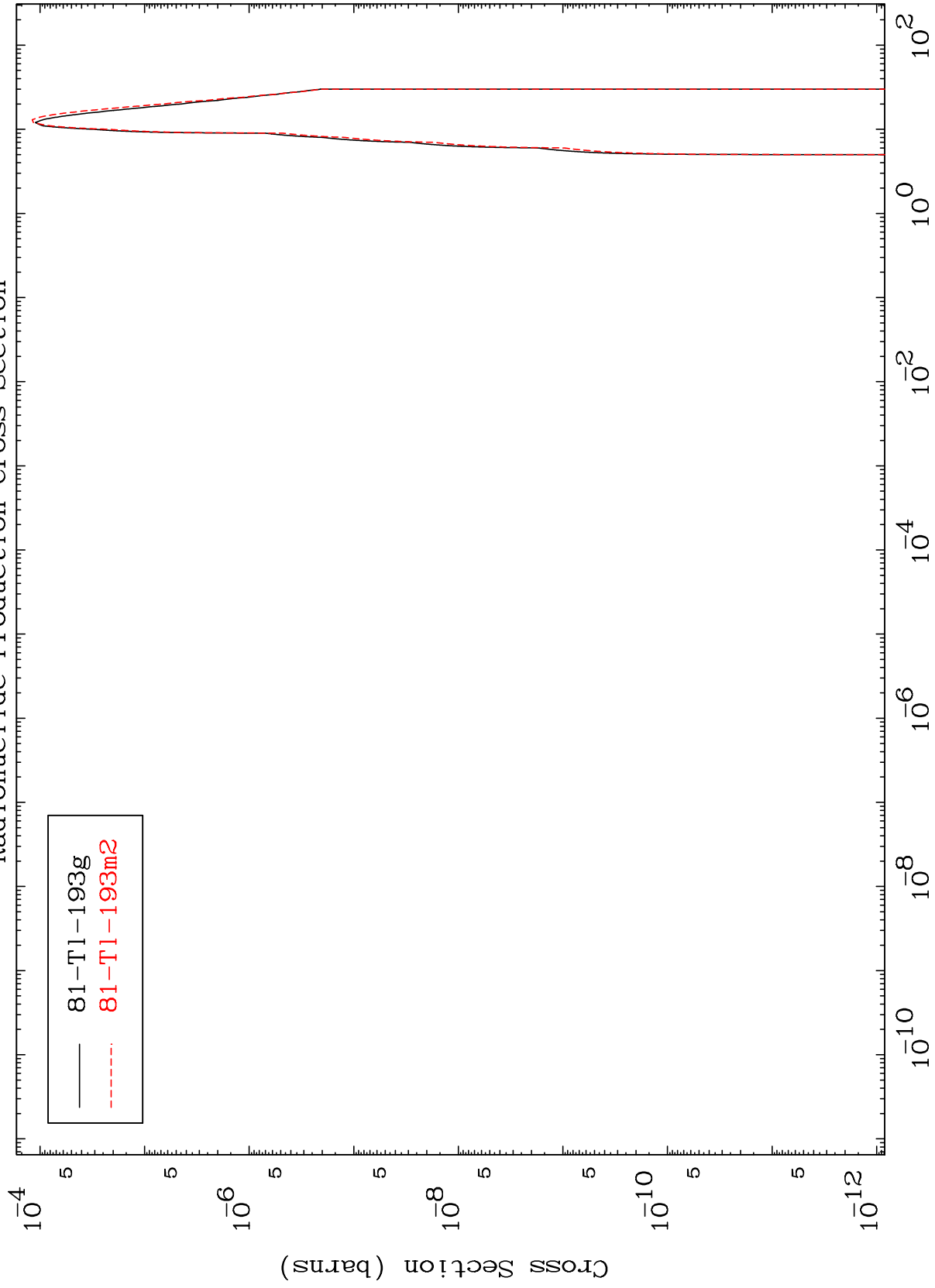
Incident Energy (MeV)

80-Hg-190

MAT 8007

Radionuclide Production Cross Section
(t, γ)

80-Hg-190

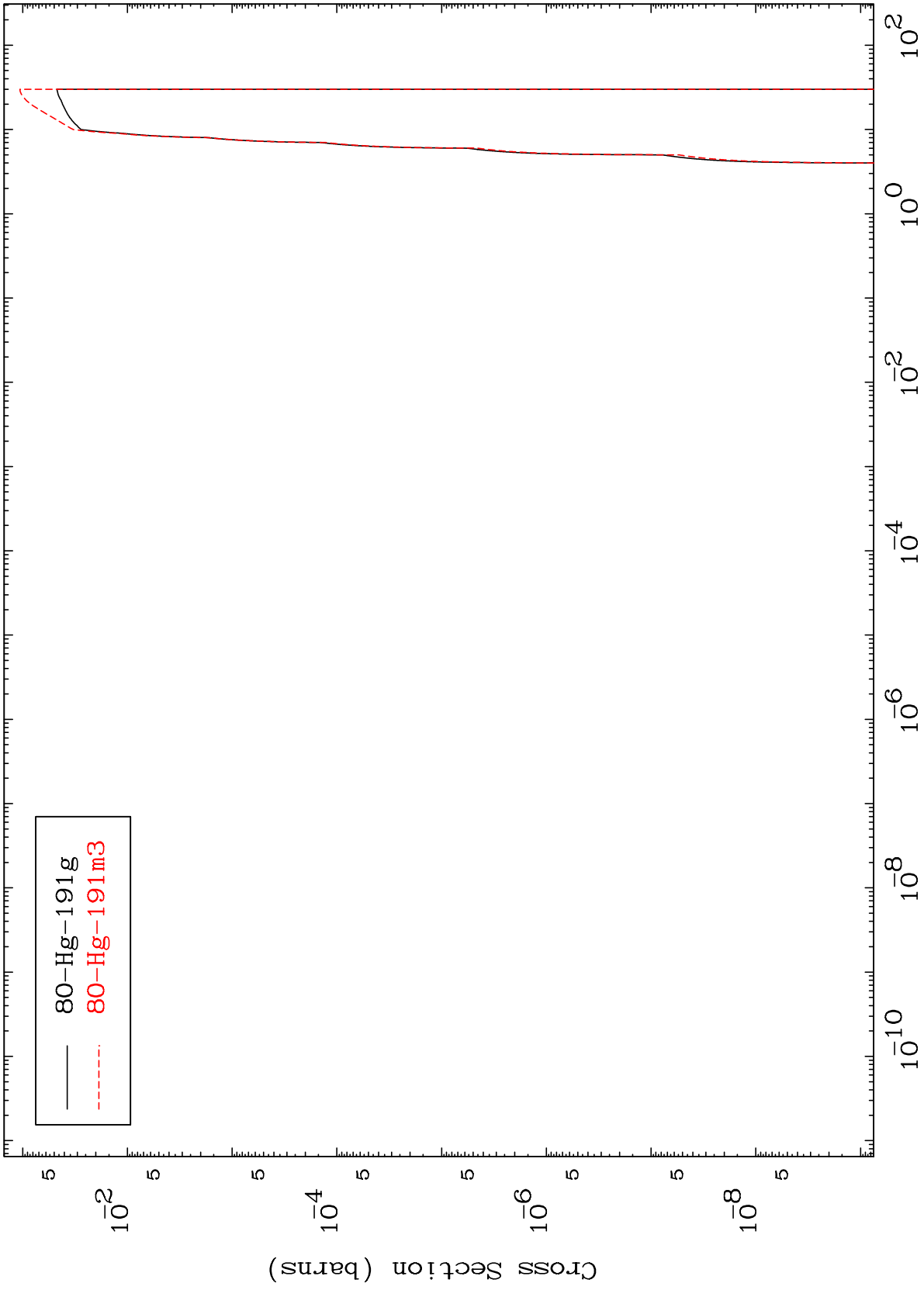


MAT 8007

(t,d)

Radionuclide Production Cross Section

80-Hg-190



23

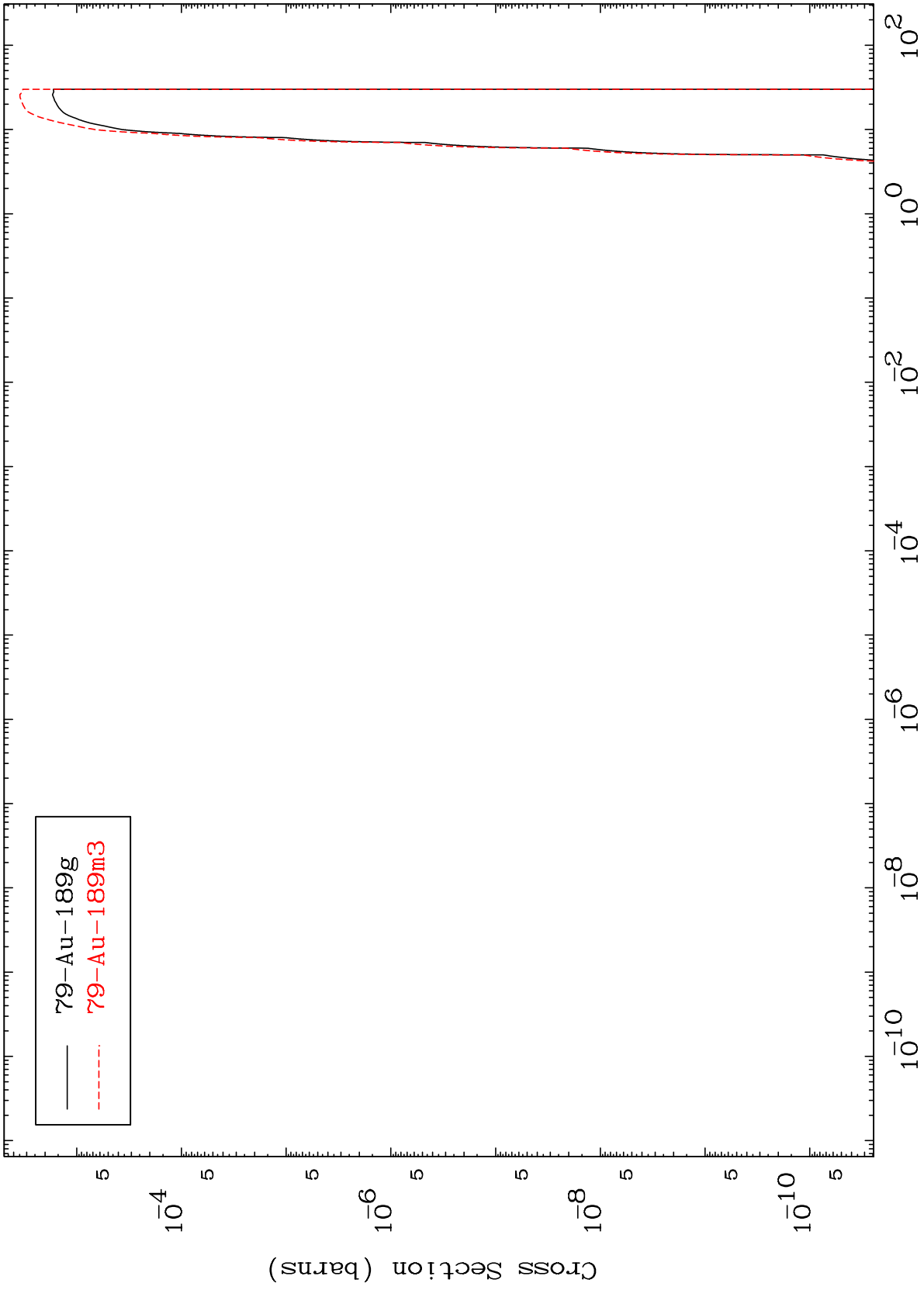
Incident Energy (MeV)

80-Hg-190

MAT 8007

(t, α)
Radionuclide Production Cross Section

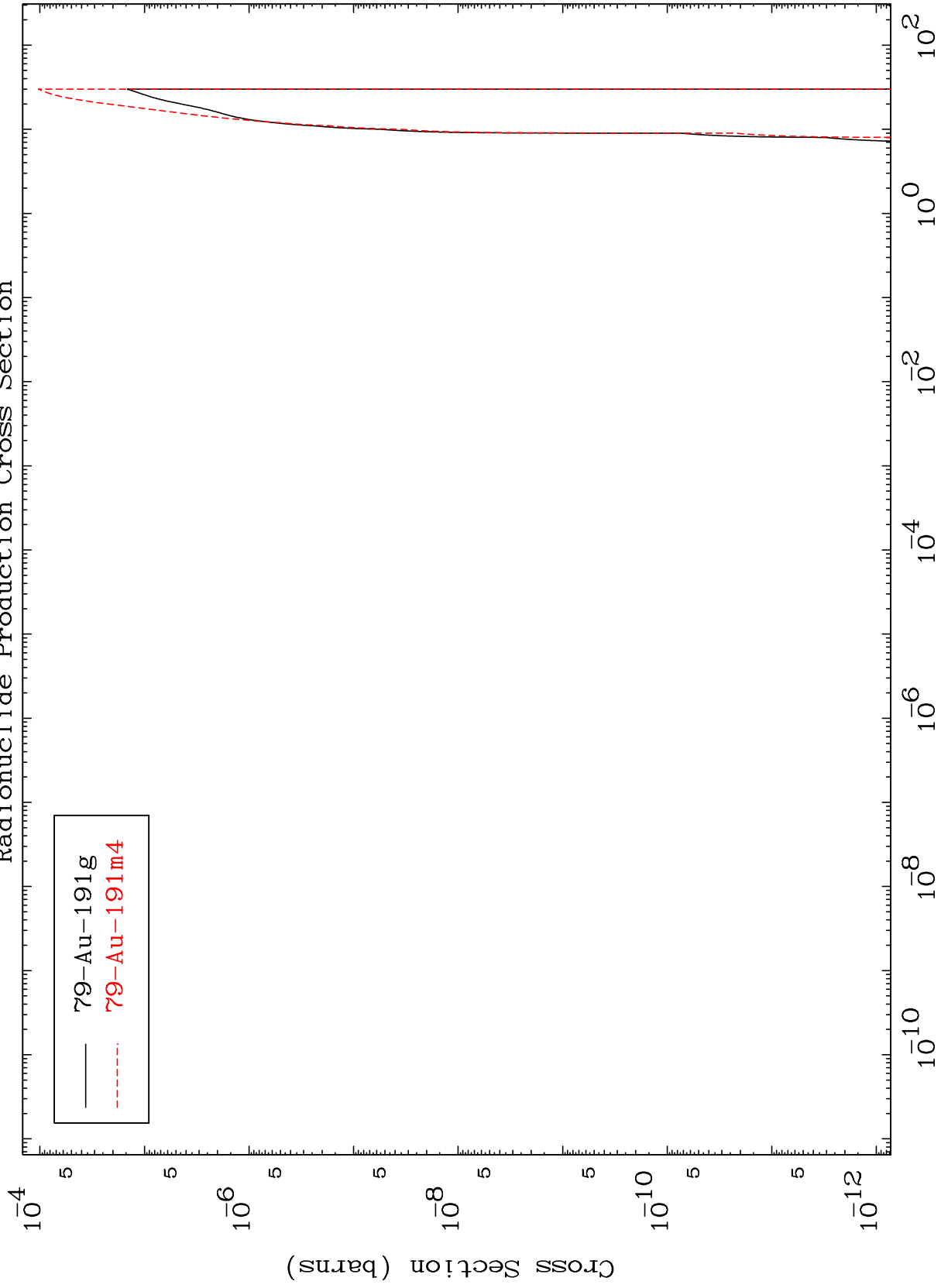
80-Hg-190



MAT 8007

Radionuclide Production Cross Section
(t,2p)

80-Hg-190



25

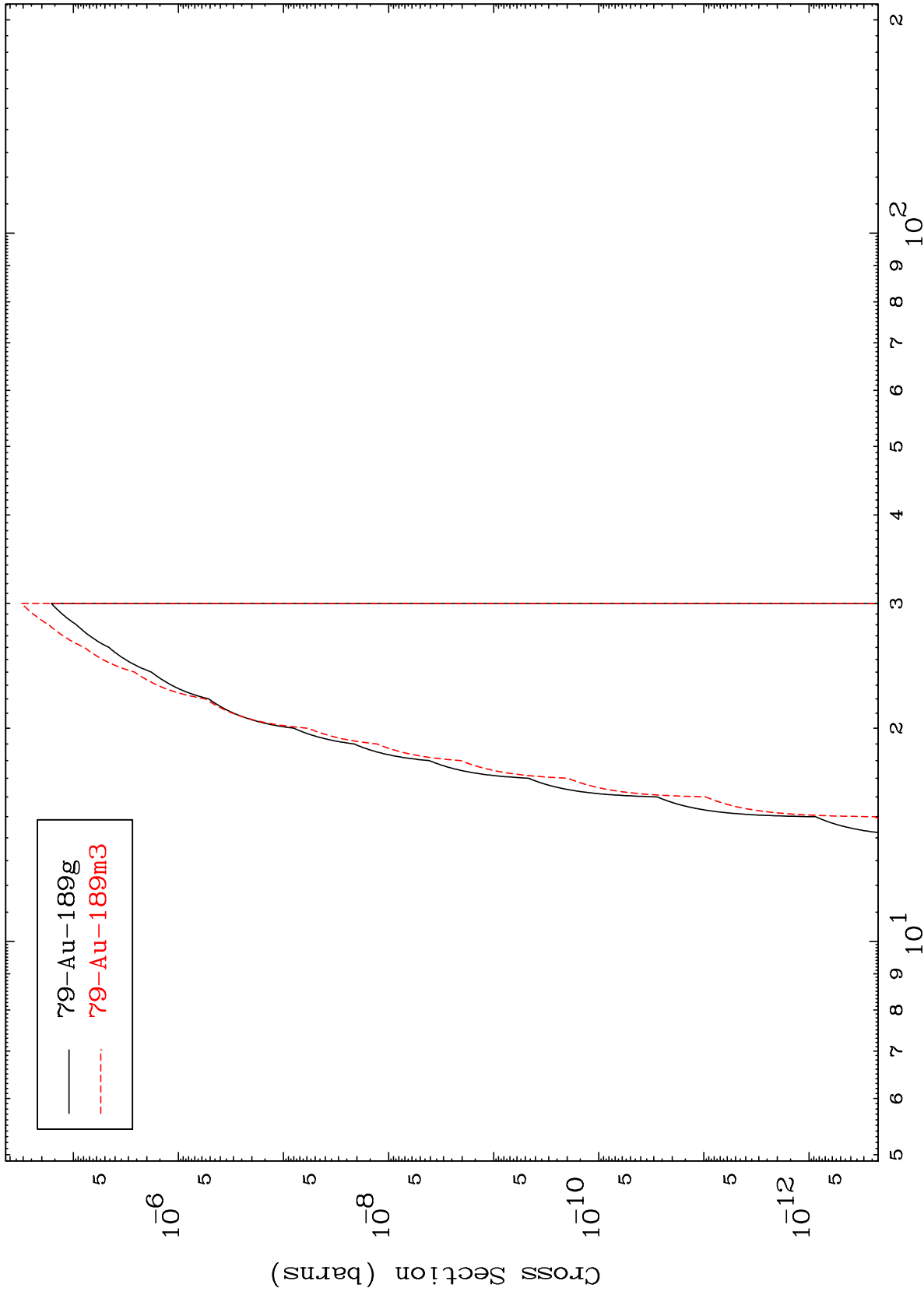
80-Hg-190

MAT 8007

(t,p) t

80-Hg-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

80-Hg-190