

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

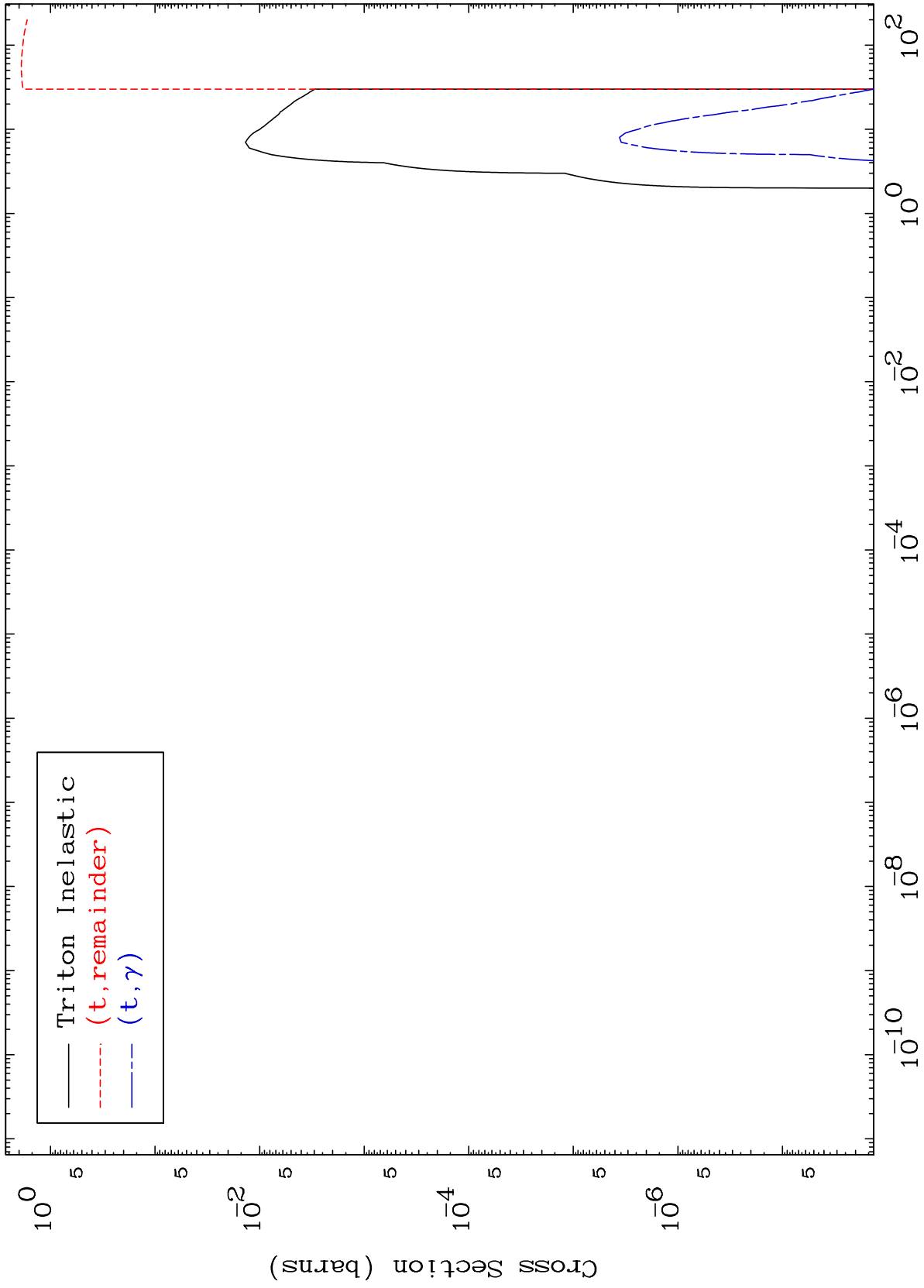
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4040

Triton Major
0 Kelvin Cross Sections

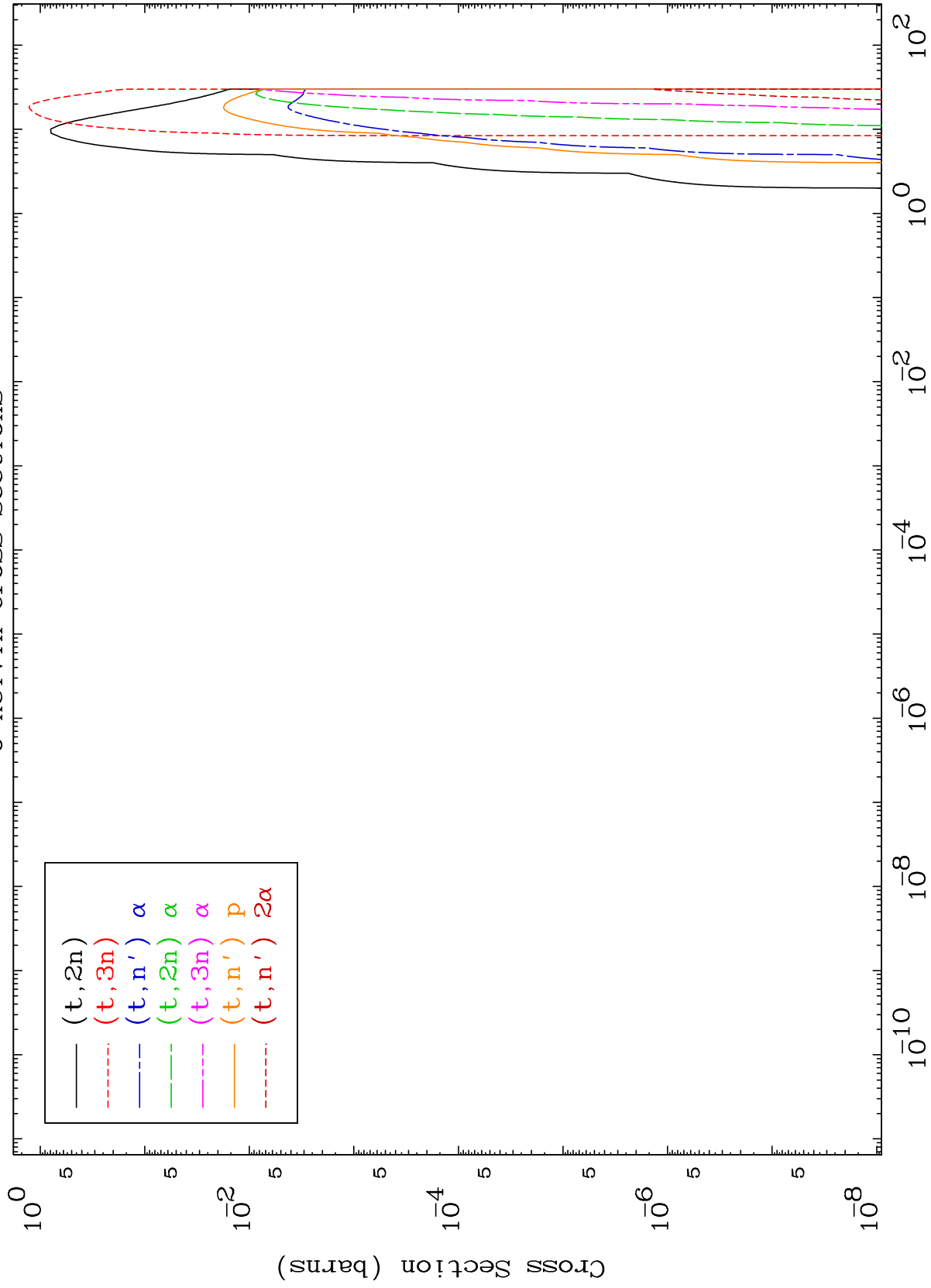
40-Zr-95



MAT 4040

Triton Neutron Production
0 Kelvin Cross Sections

40-Zr-95



2

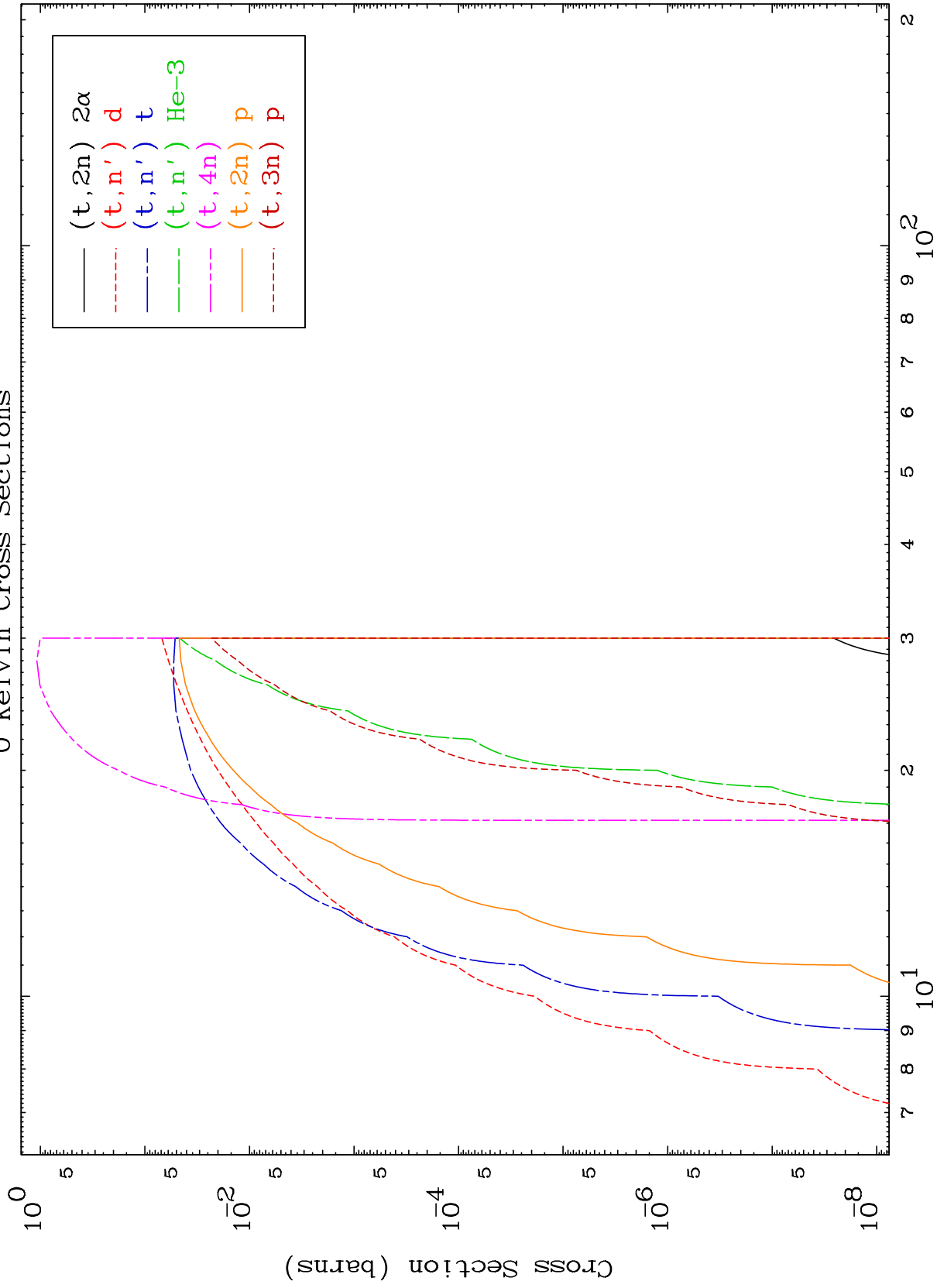
Incident Energy (MeV)

40-Zr-95

MAT 4040

Triton Neutron Production 0 Kelvin Cross Sections

40-Zr-95



3

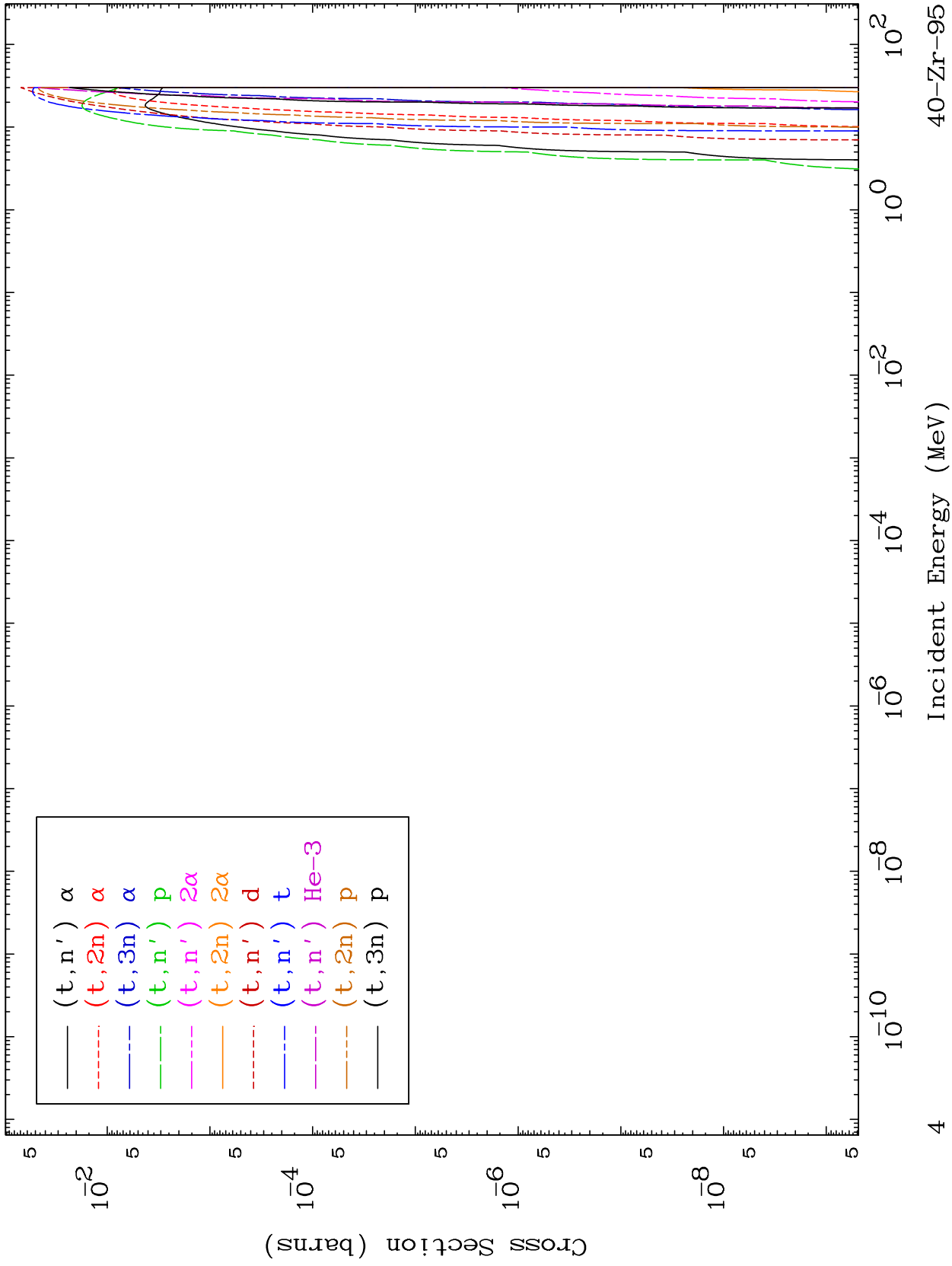
Incident Energy (MeV)

40-Zr-95

MAT 4040

Triton Charged Particle
0 Kelvin Cross Sections

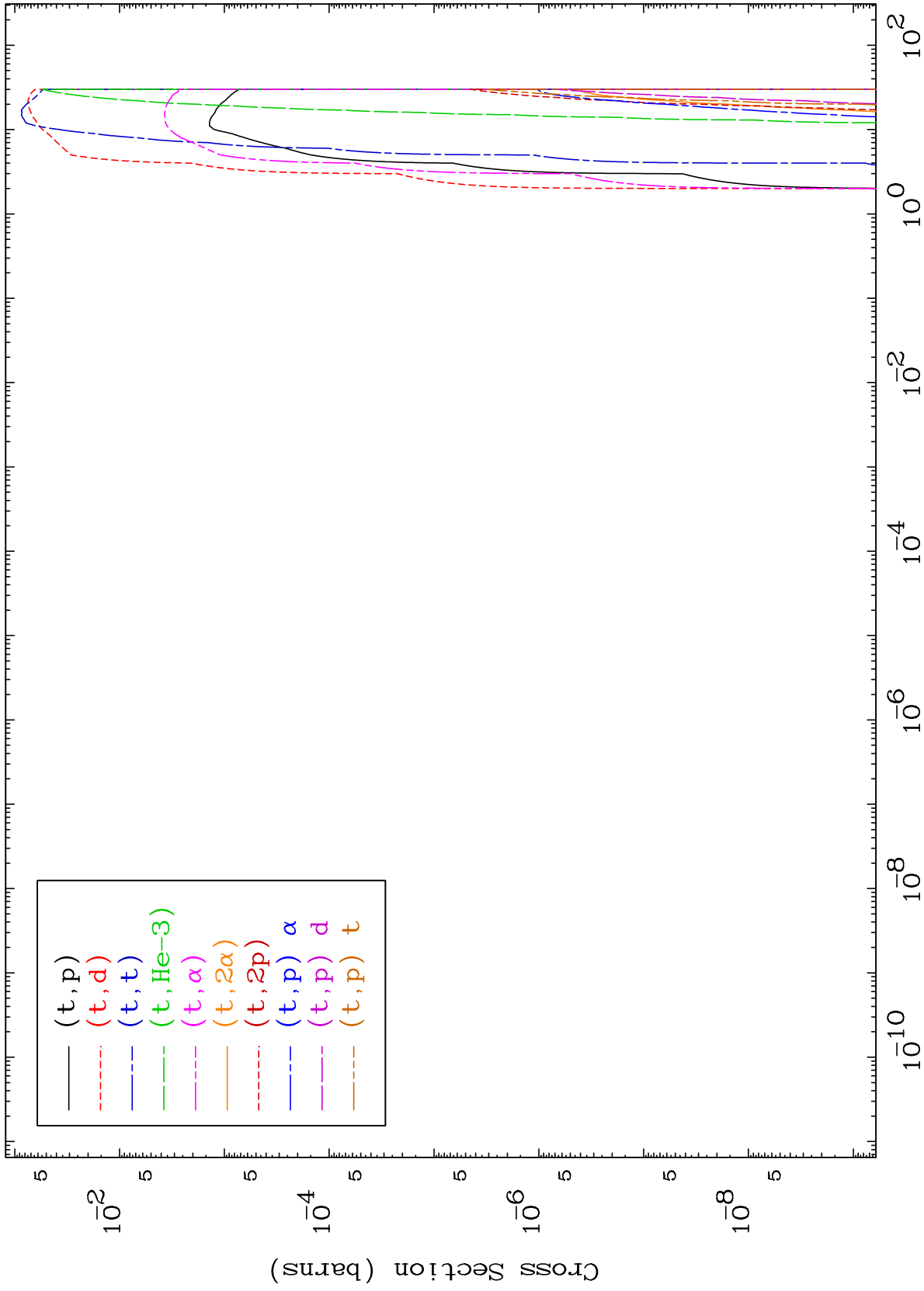
40-Zr-95



MAT 4040

Triton Charged Particle
0 Kelvin Cross Sections

40-Zr-95



5

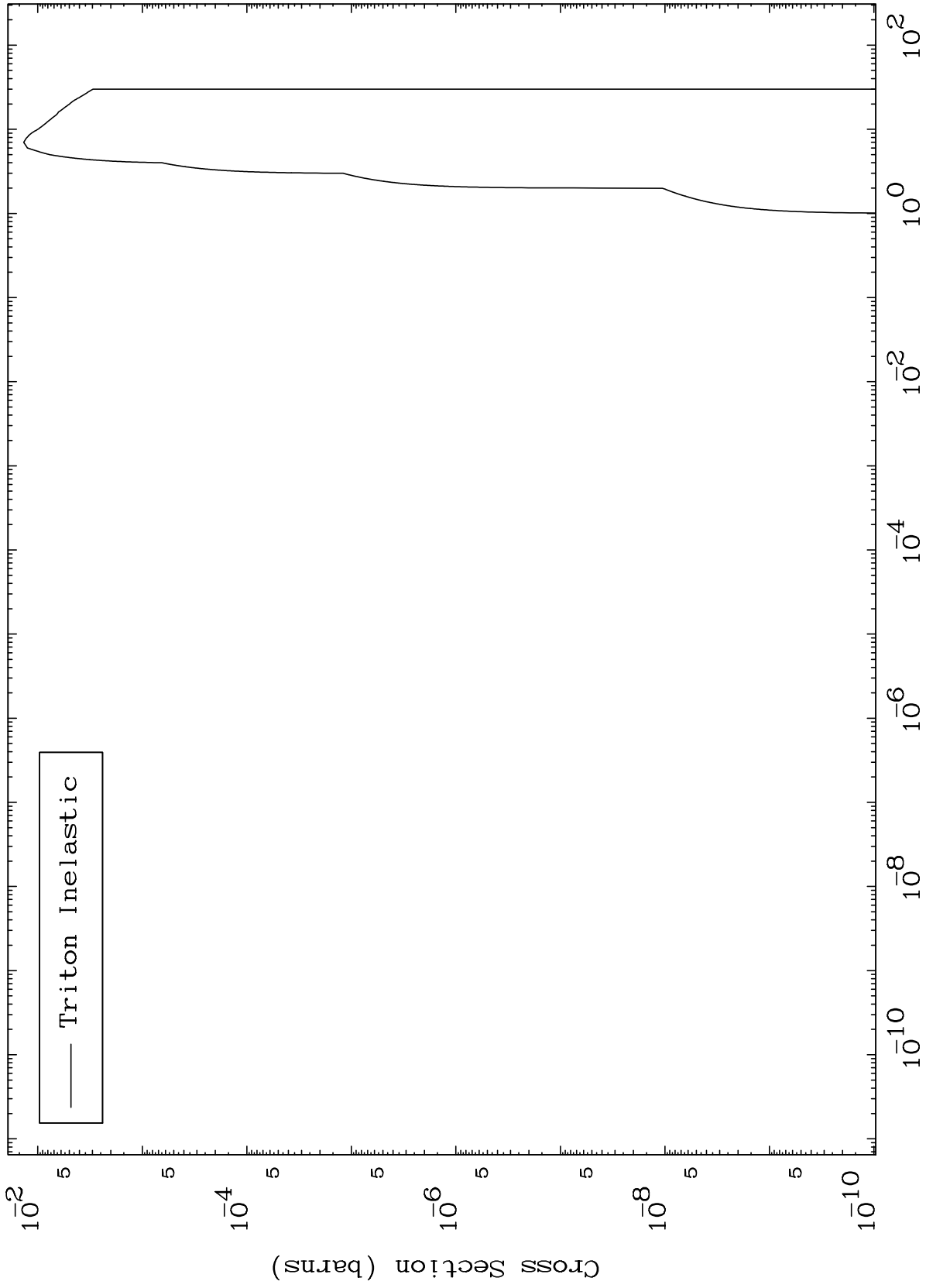
Incident Energy (MeV)

40-Zr-95

MAT 4040

(t,n') Level
0 Kelvin Cross Sections

40-Zr-95

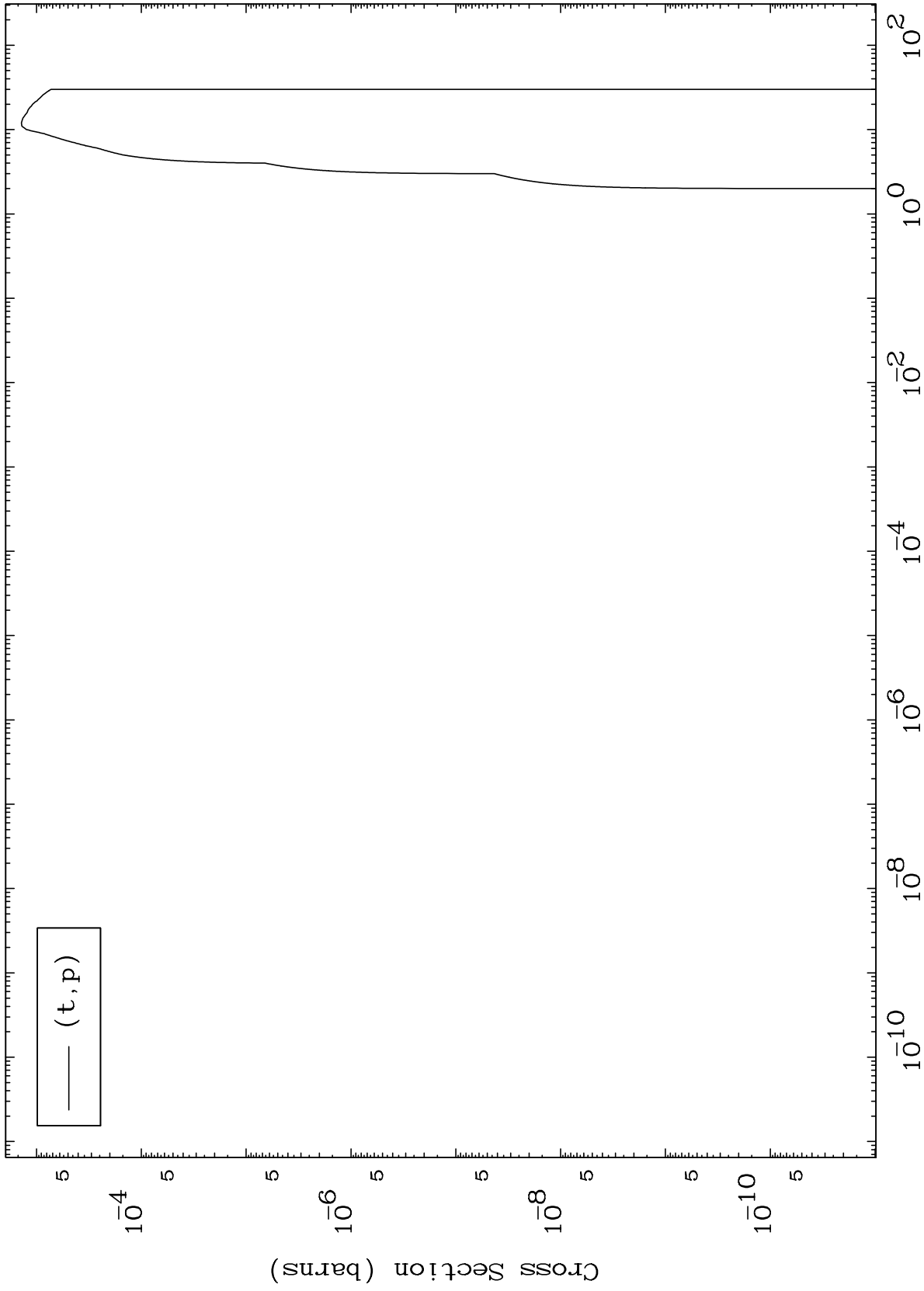


— Triton Inelastic

MAT 4040

(t,p) Levels
0 Kelvin Cross Sections

40-Zr-95



7

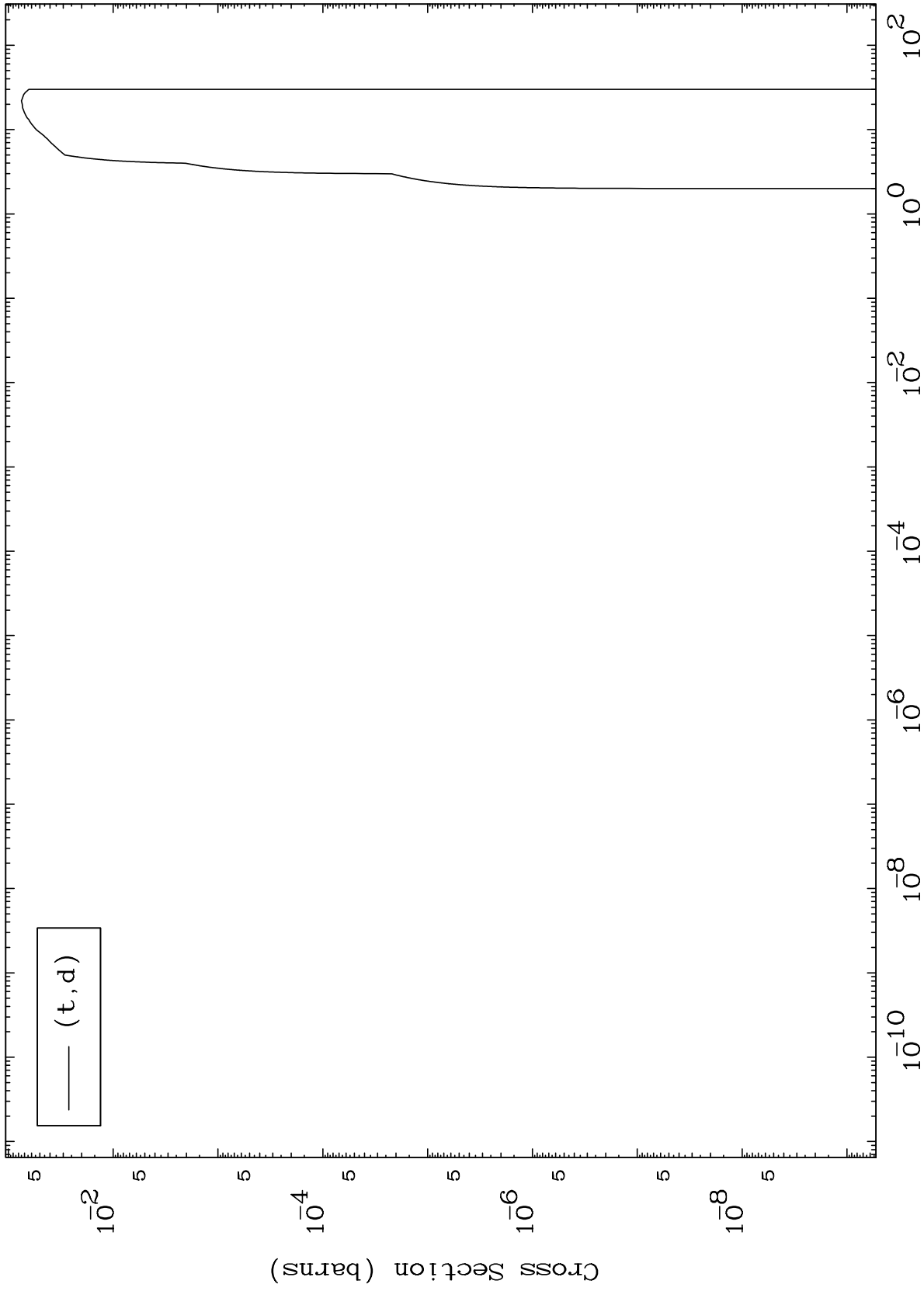
Incident Energy (MeV)

40-Zr-95

MAT 4040

(t,d) Levels
0 Kelvin Cross Sections

40-Zr-95



8

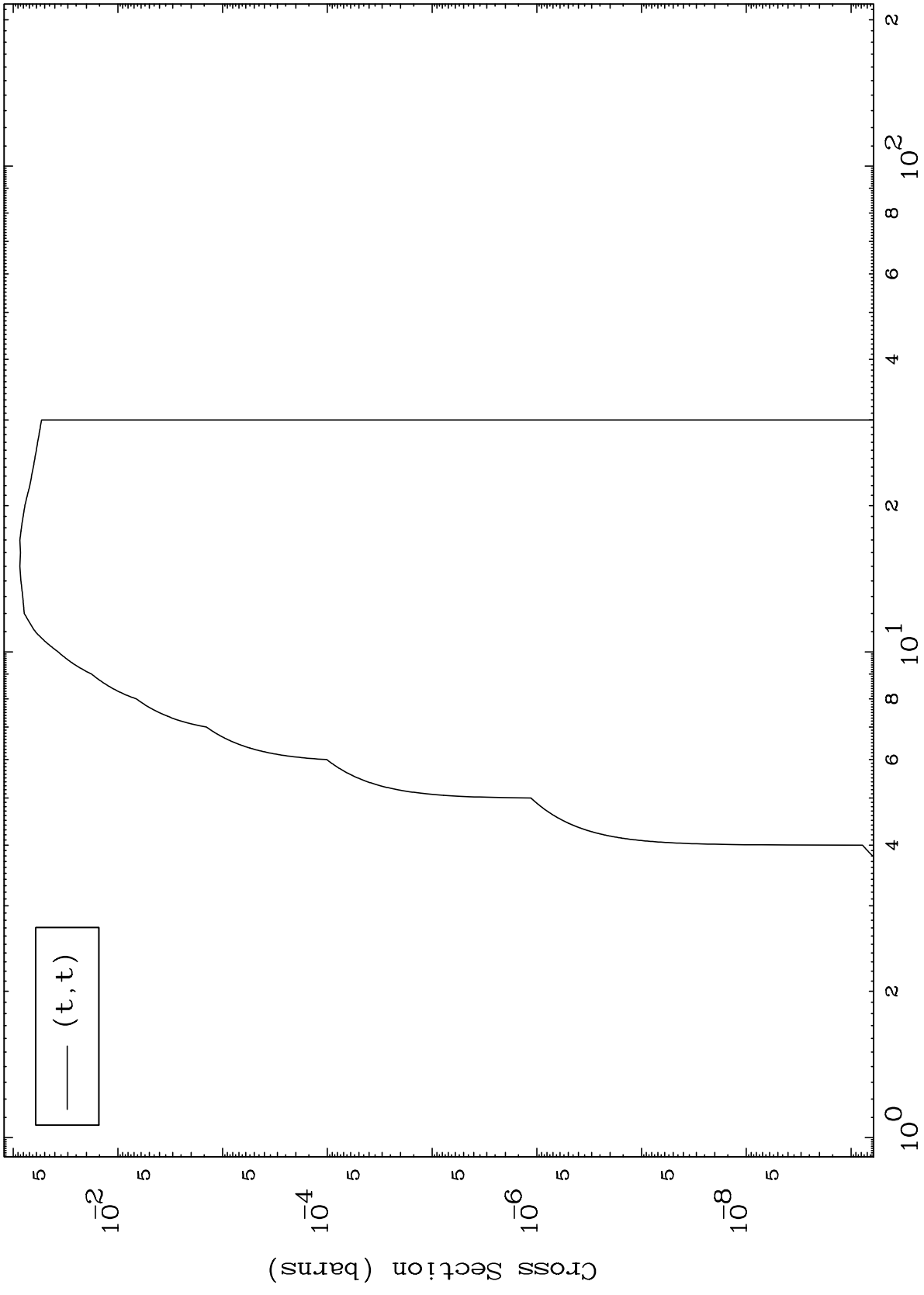
Incident Energy (MeV)

40-Zr-95

MAT 4040

(t,t) Levels
0 Kelvin Cross Sections

40-Zr-95



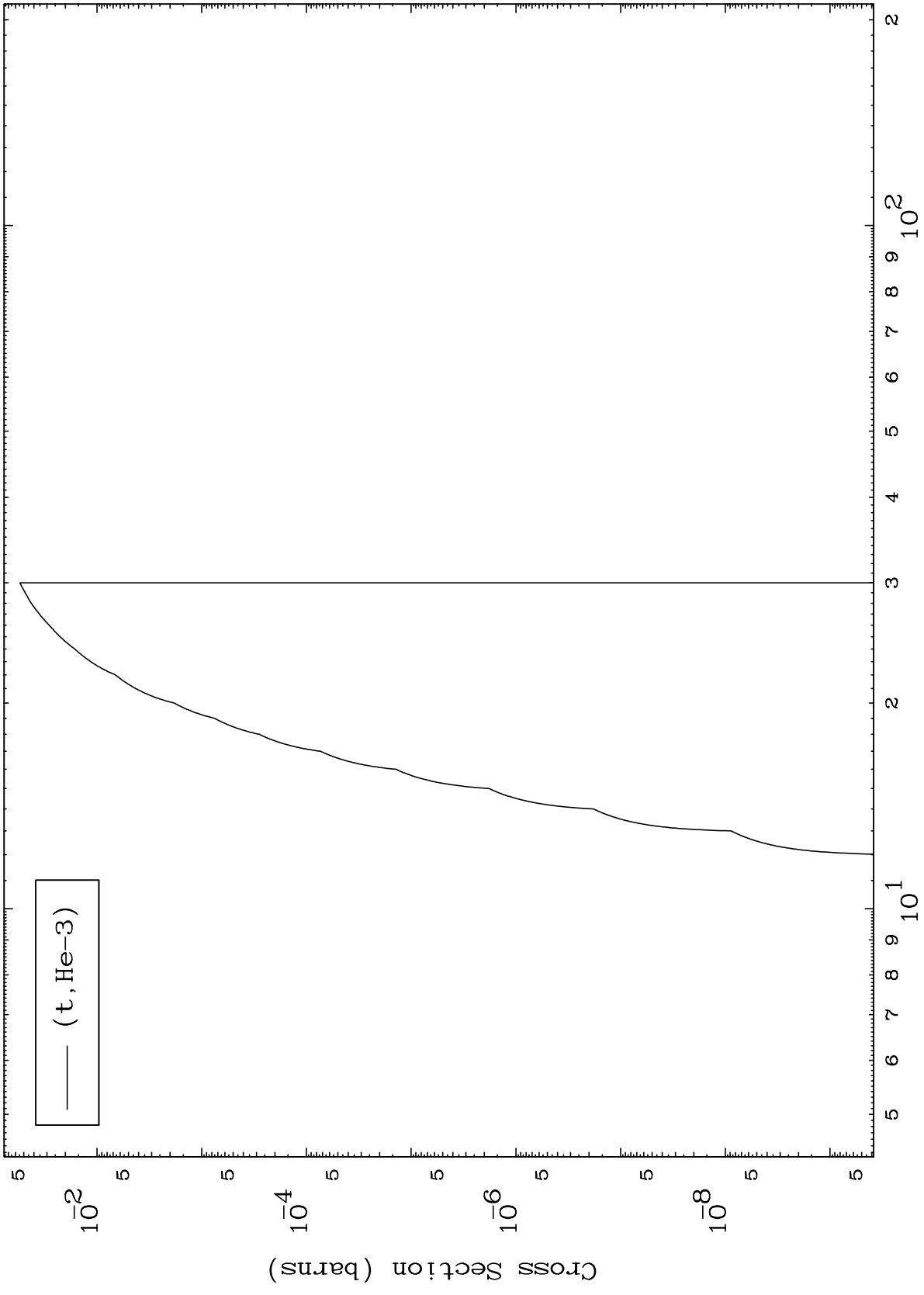
Incident Energy (MeV)

40-Zr-95

MAT 4040

(t,He3) Levels
0 Kelvin Cross Sections

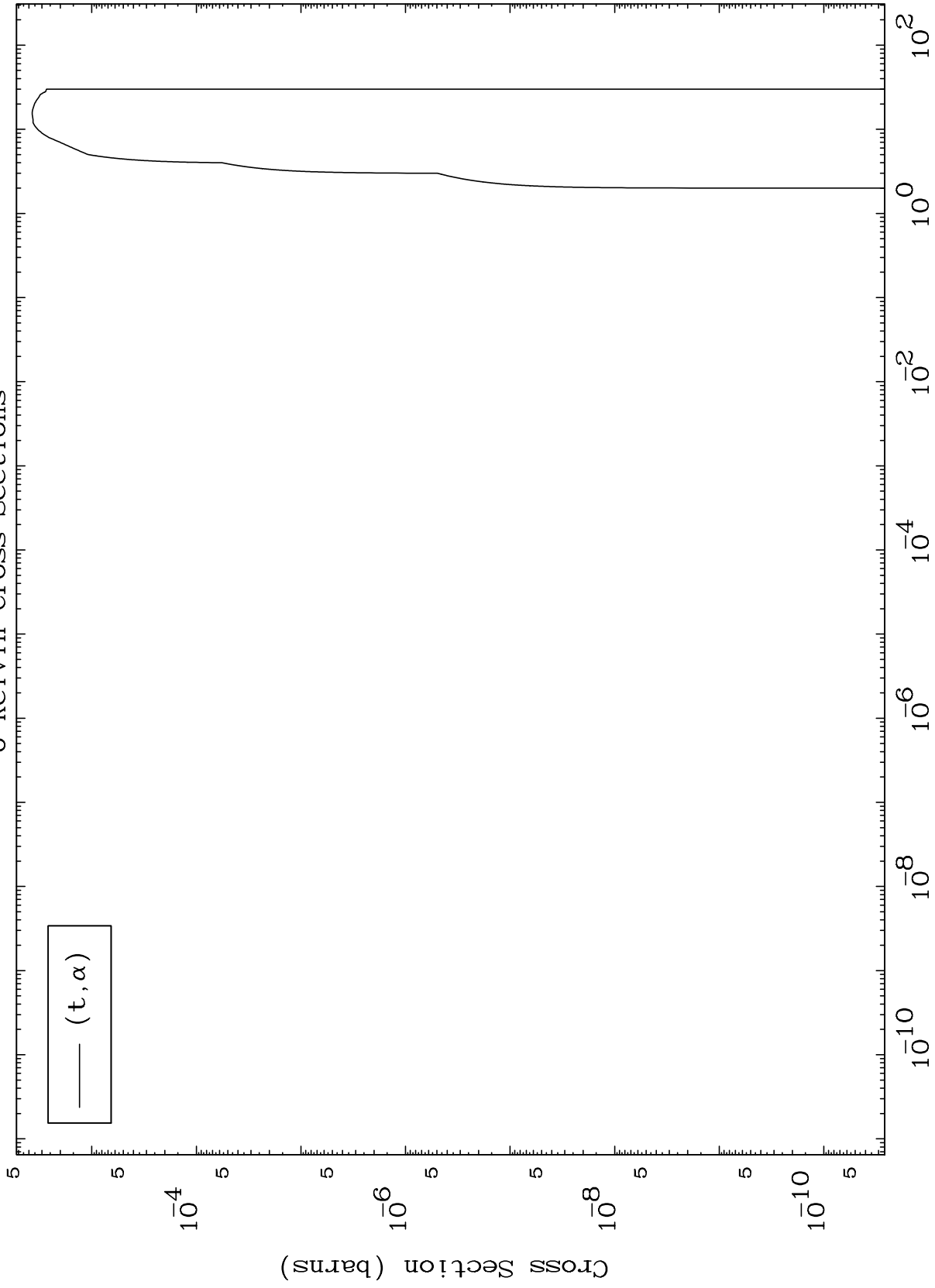
40-Zr-95



MAT 4040

(t, α) Levels
0 Kelvin Cross Sections

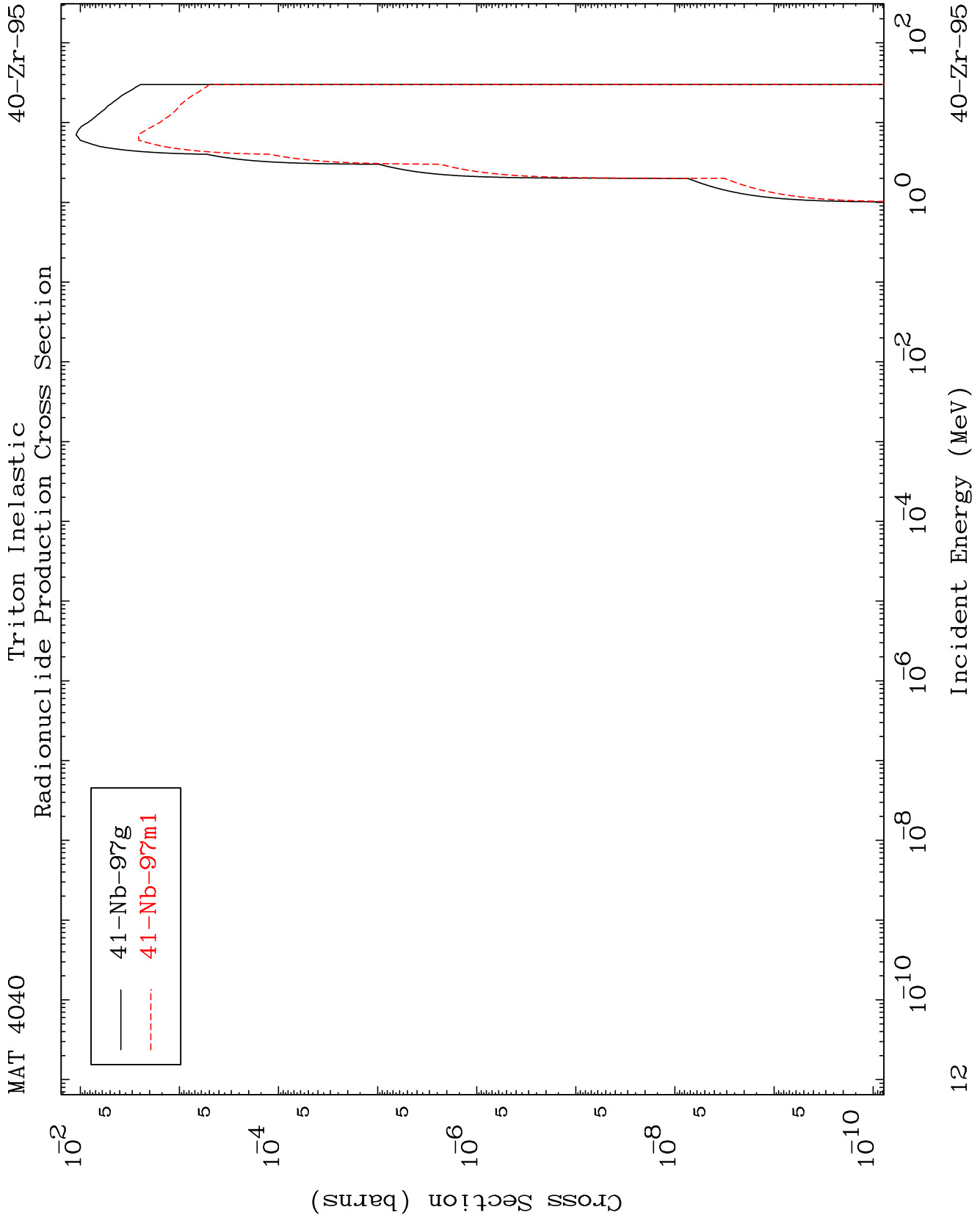
40-Zr-95



11

Incident Energy (MeV)

40-Zr-95

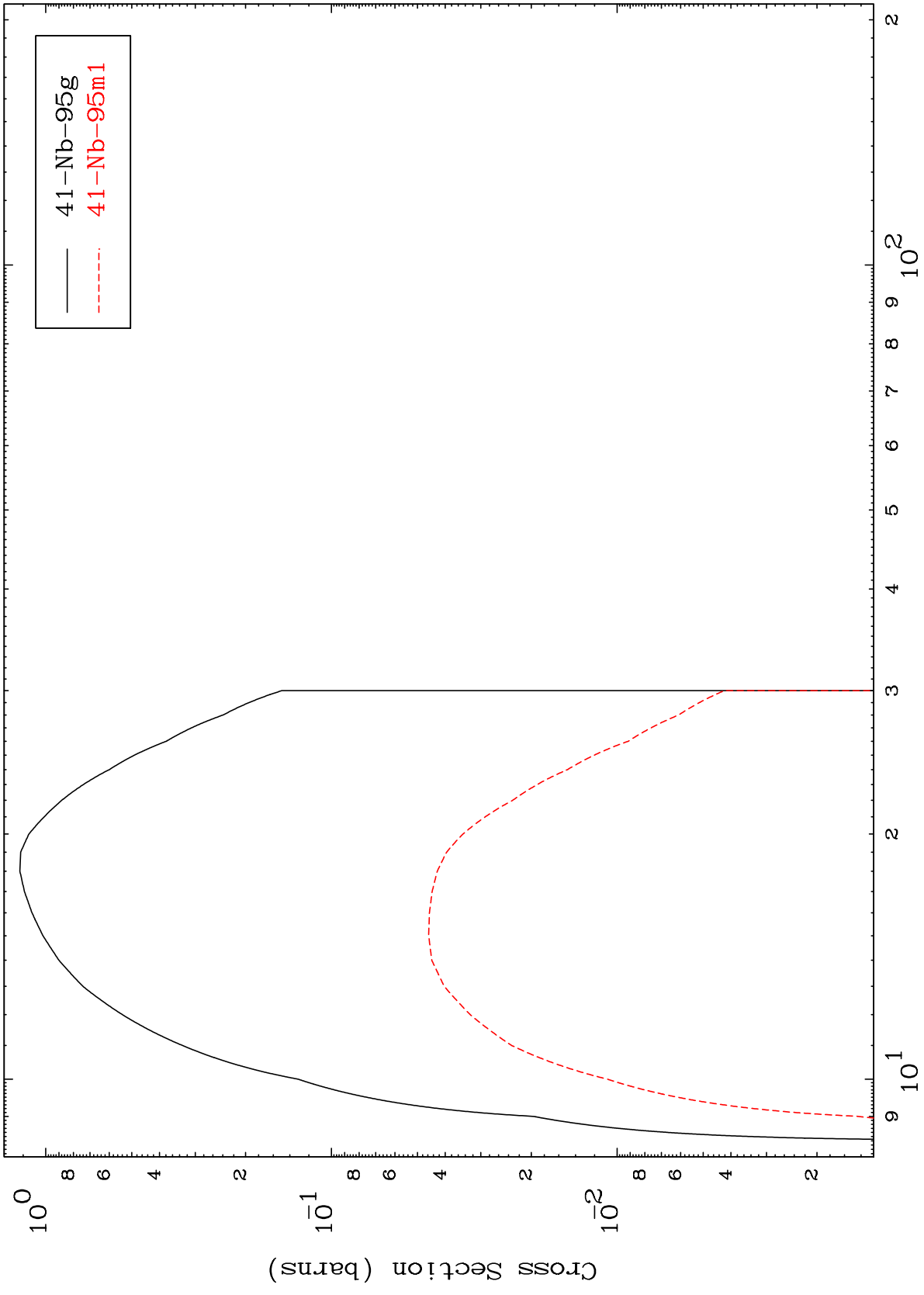


MAT 4040

(t,3n)

40-Zr-95

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

13

Incident Energy (MeV)

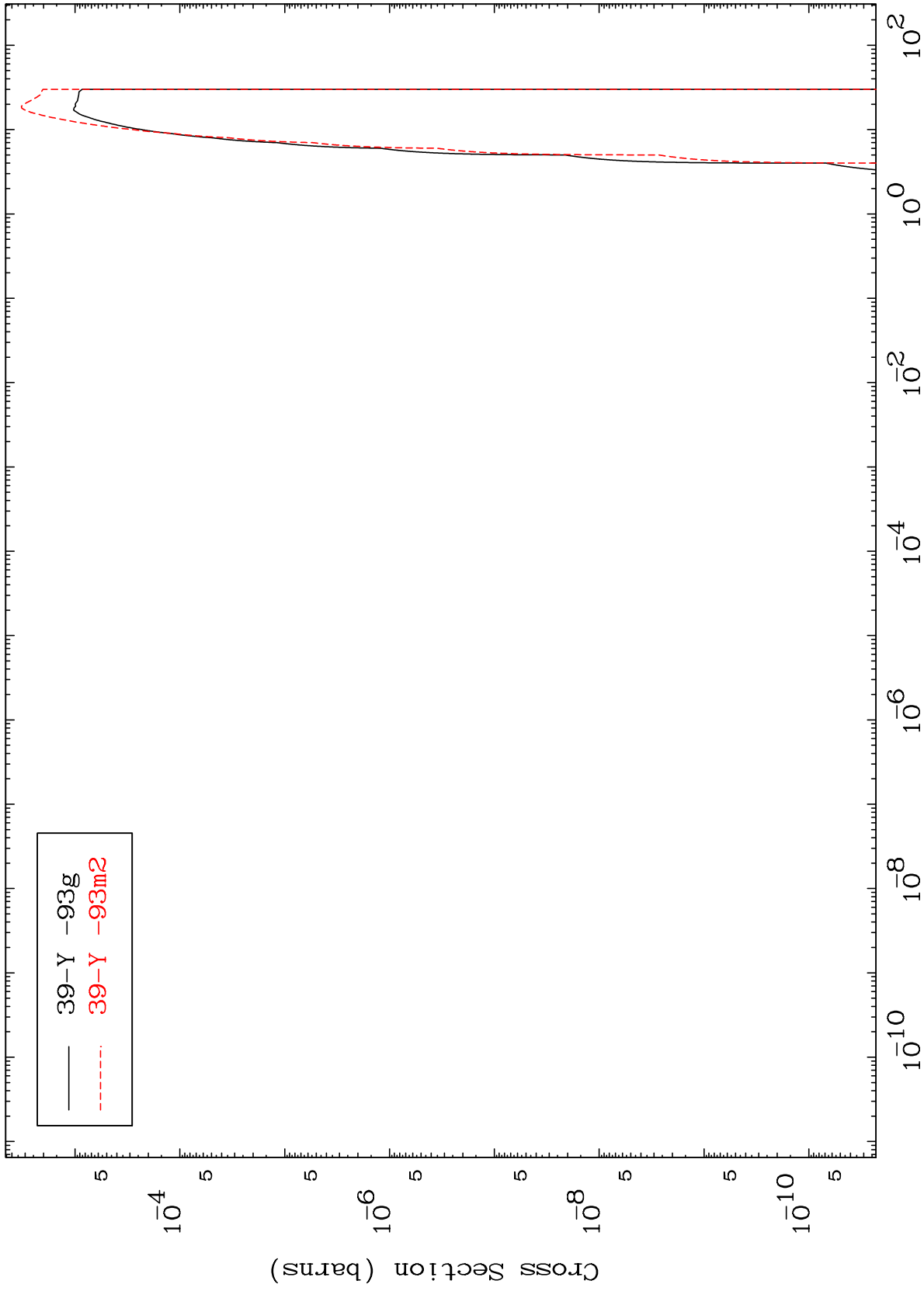
40-Zr-95

MAT 4040

(t,n') α

40-Zr-95

Radionuclide Production Cross Section

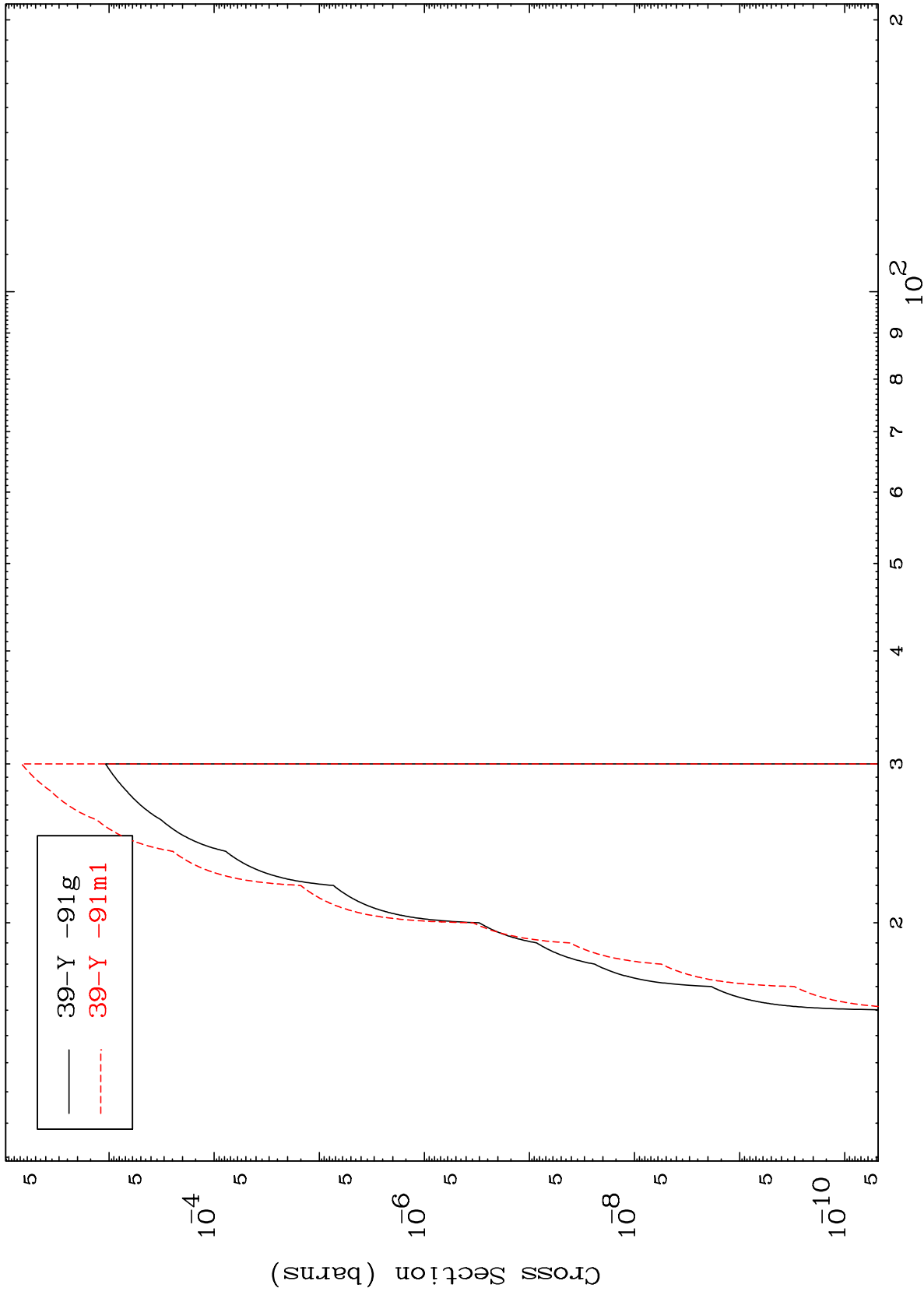


MAT 4040

(t,3n) α

40-Zr-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

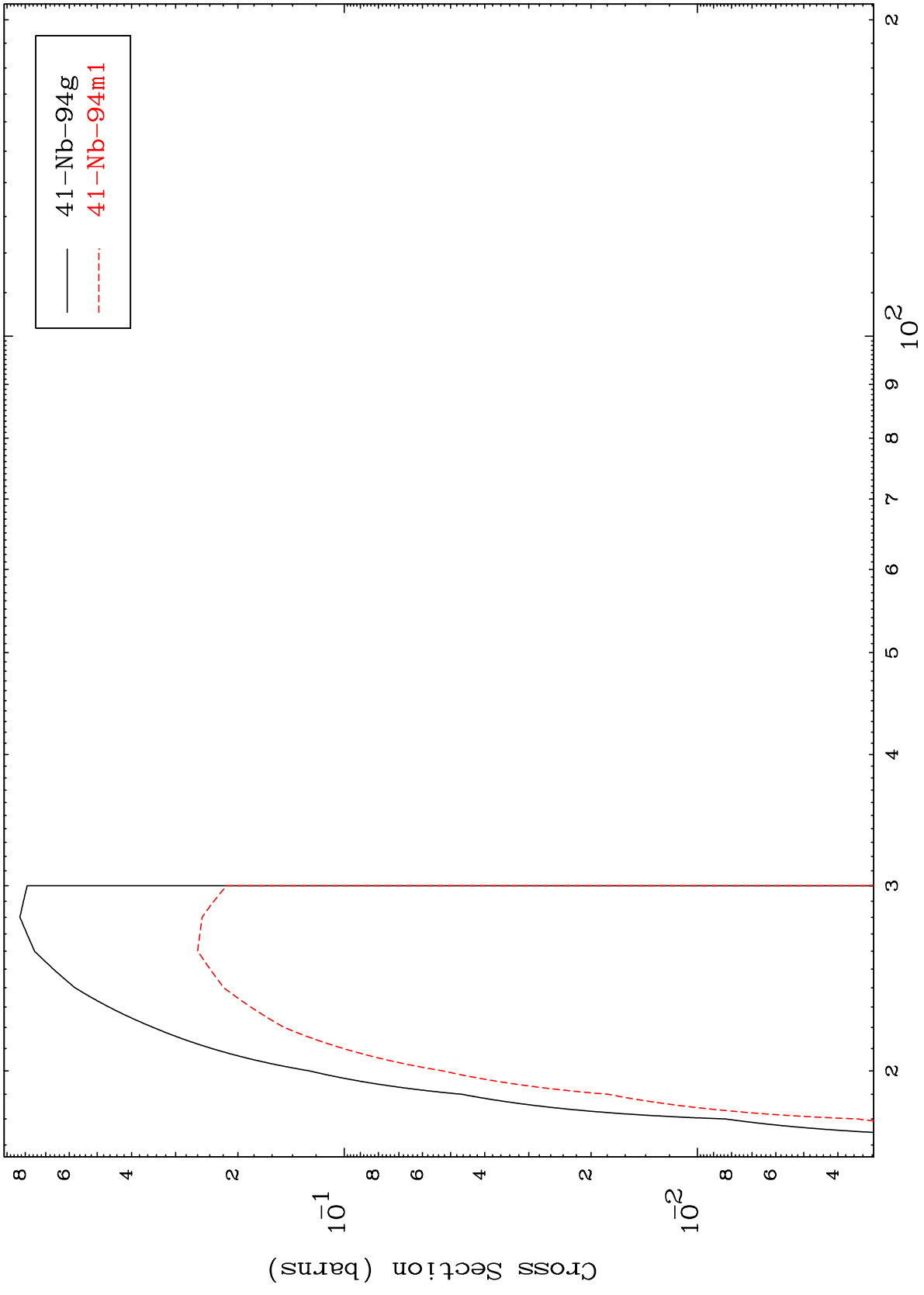
40-Zr-95

MAT 4040

(t,4n)

40-Zr-95

Radionuclide Production Cross Section



41-Nb-94g
41-Nb-94m1

16

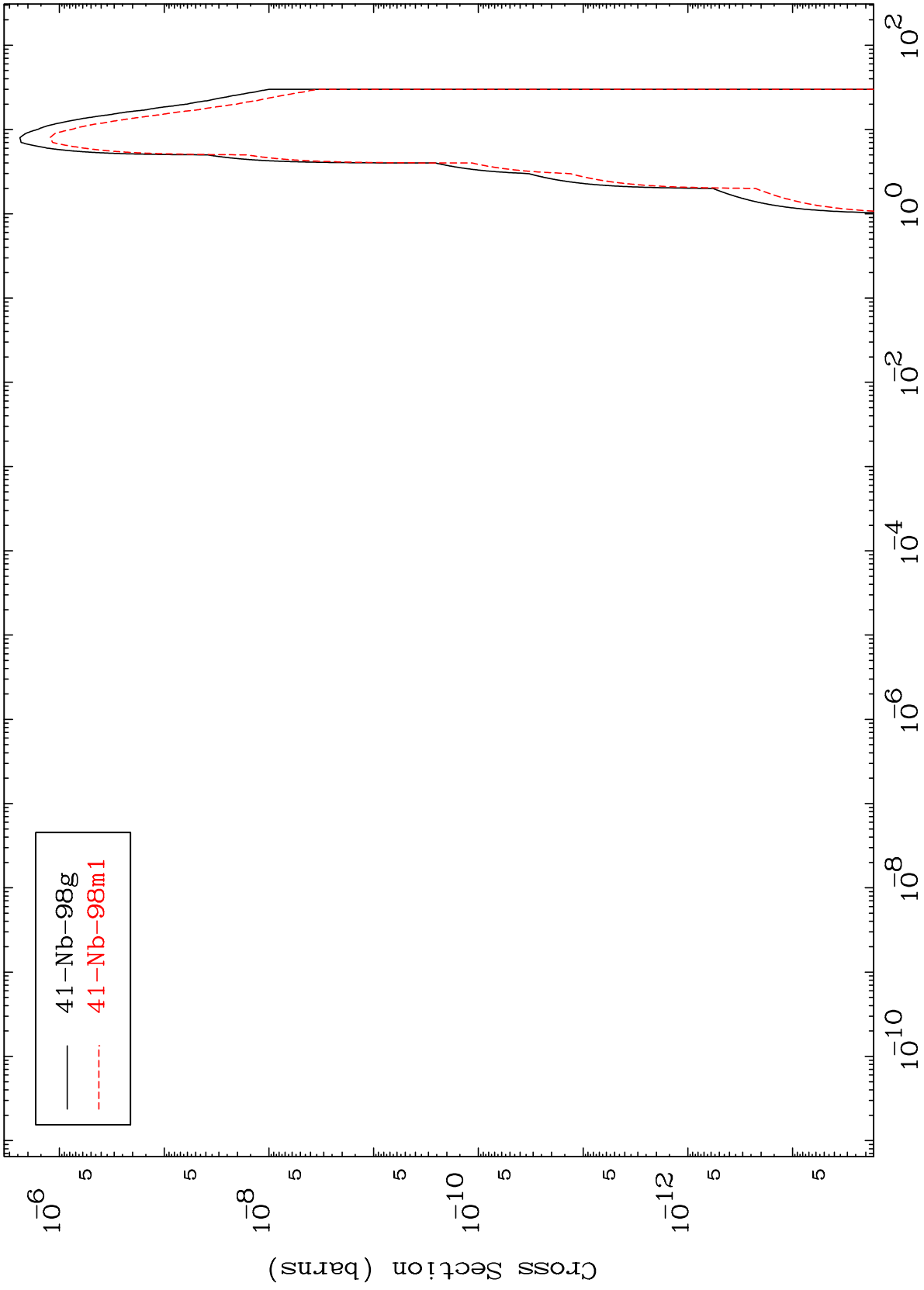
Incident Energy (MeV)

40-Zr-95

MAT 4040

Radionuclide Production Cross Section
(t, γ)

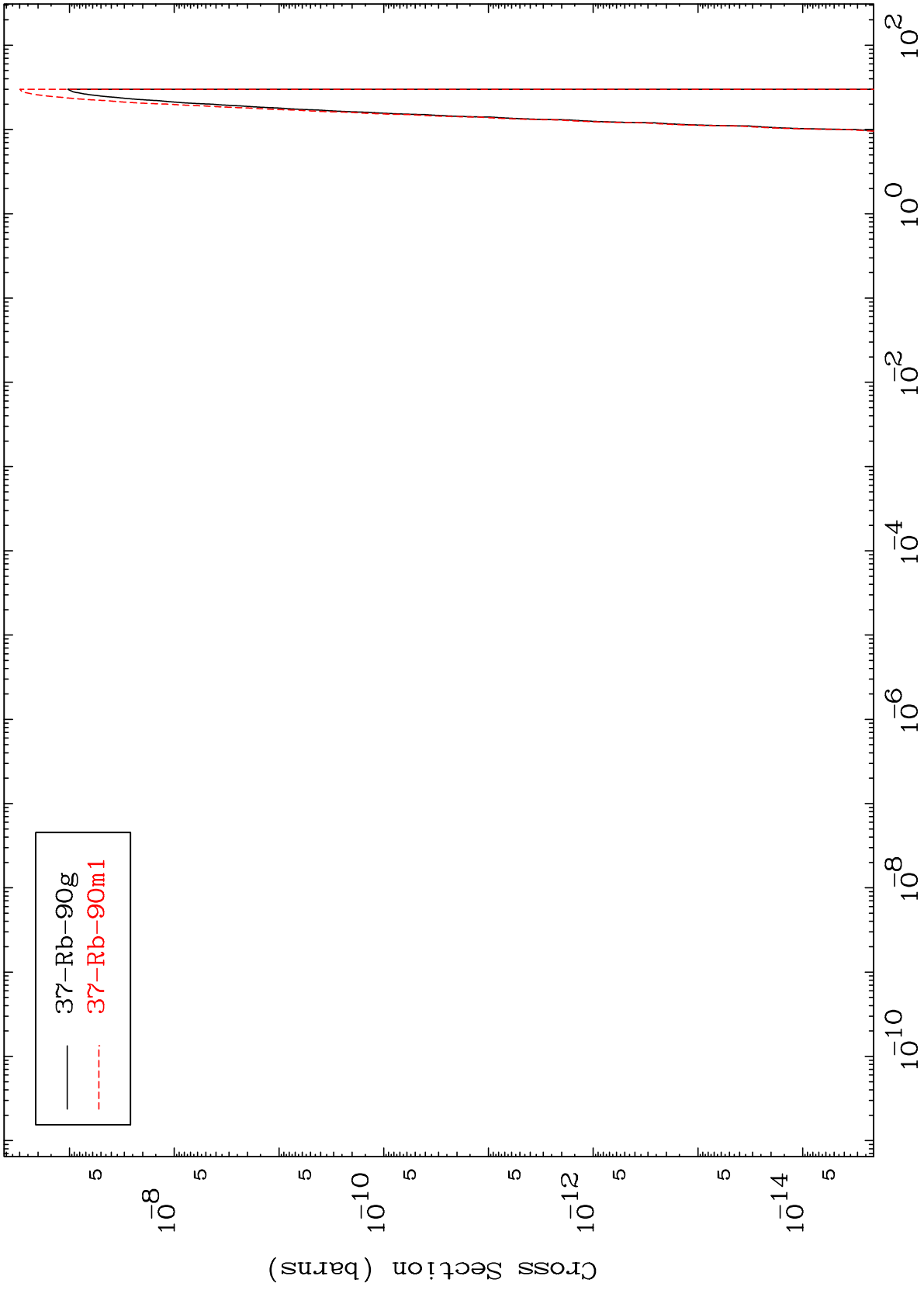
40-Zr-95



MAT 4040

Radionuclide Production Cross Section
(t,2 α)

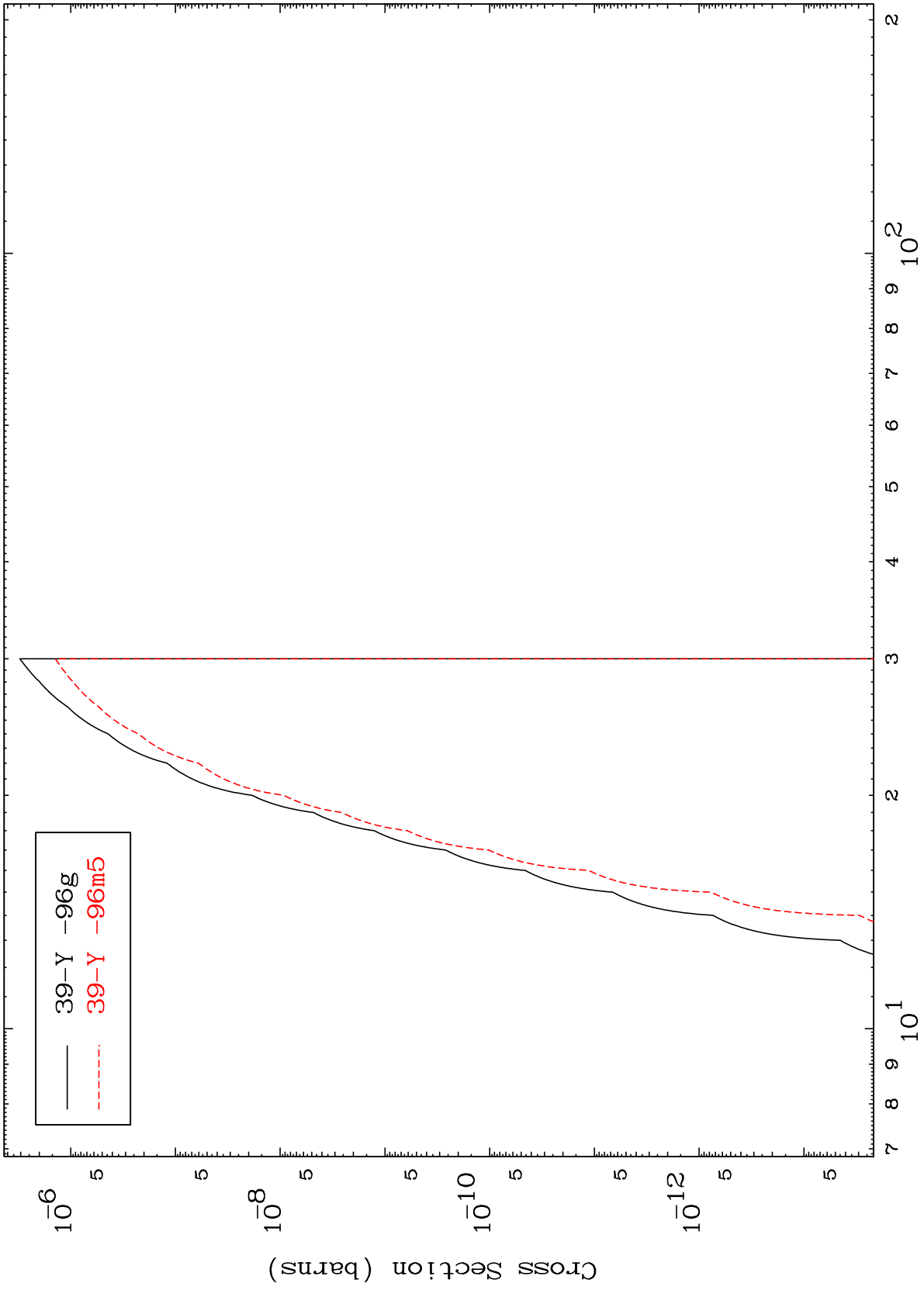
40-Zr-95



MAT 4040

Radionuclide Production Cross Section
(t,2p)

40-Zr-95



19

Incident Energy (MeV)

40-Zr-95