

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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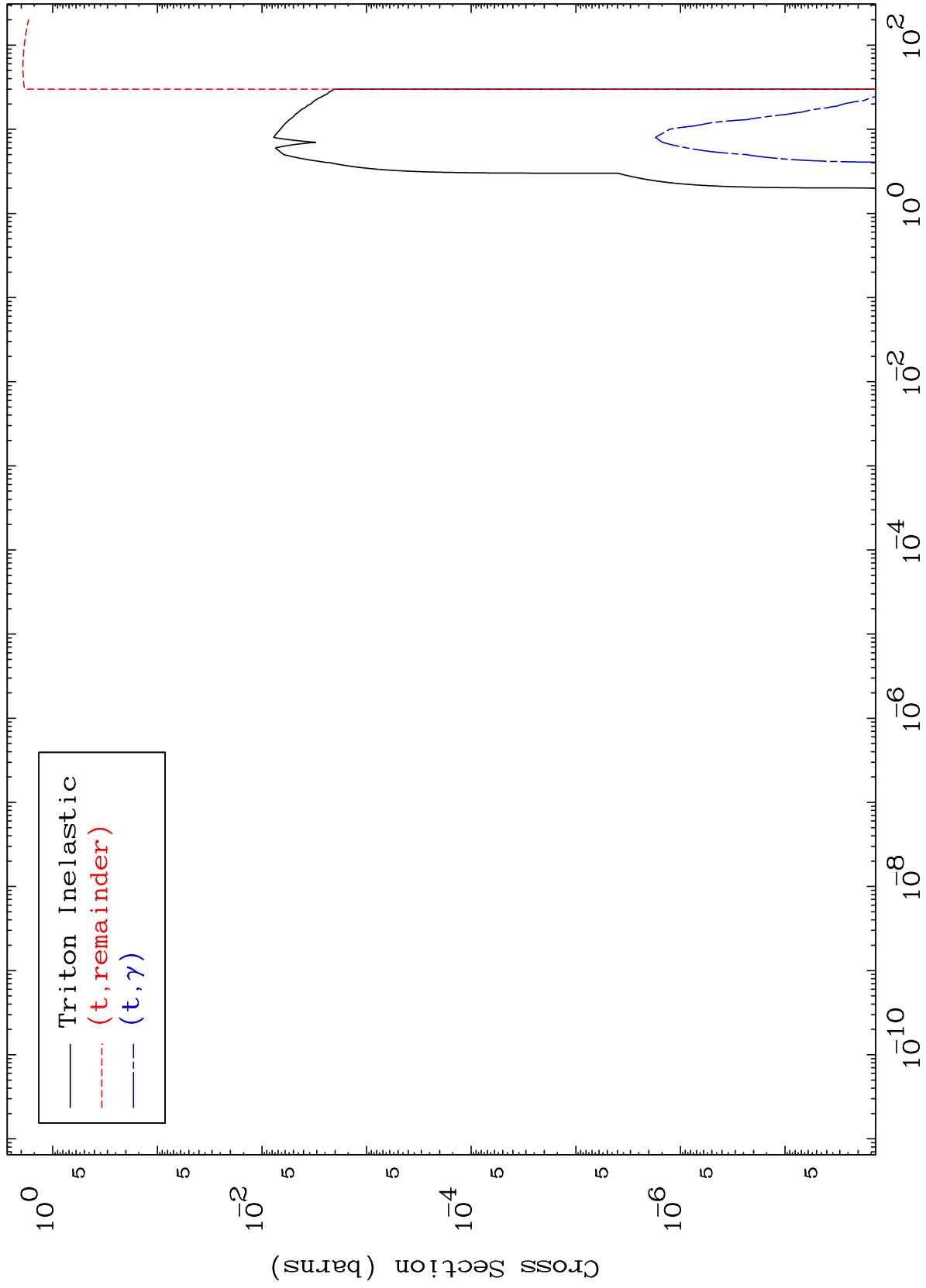
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4049

Triton Major
0 Kelvin Cross Sections

40-Zr-98



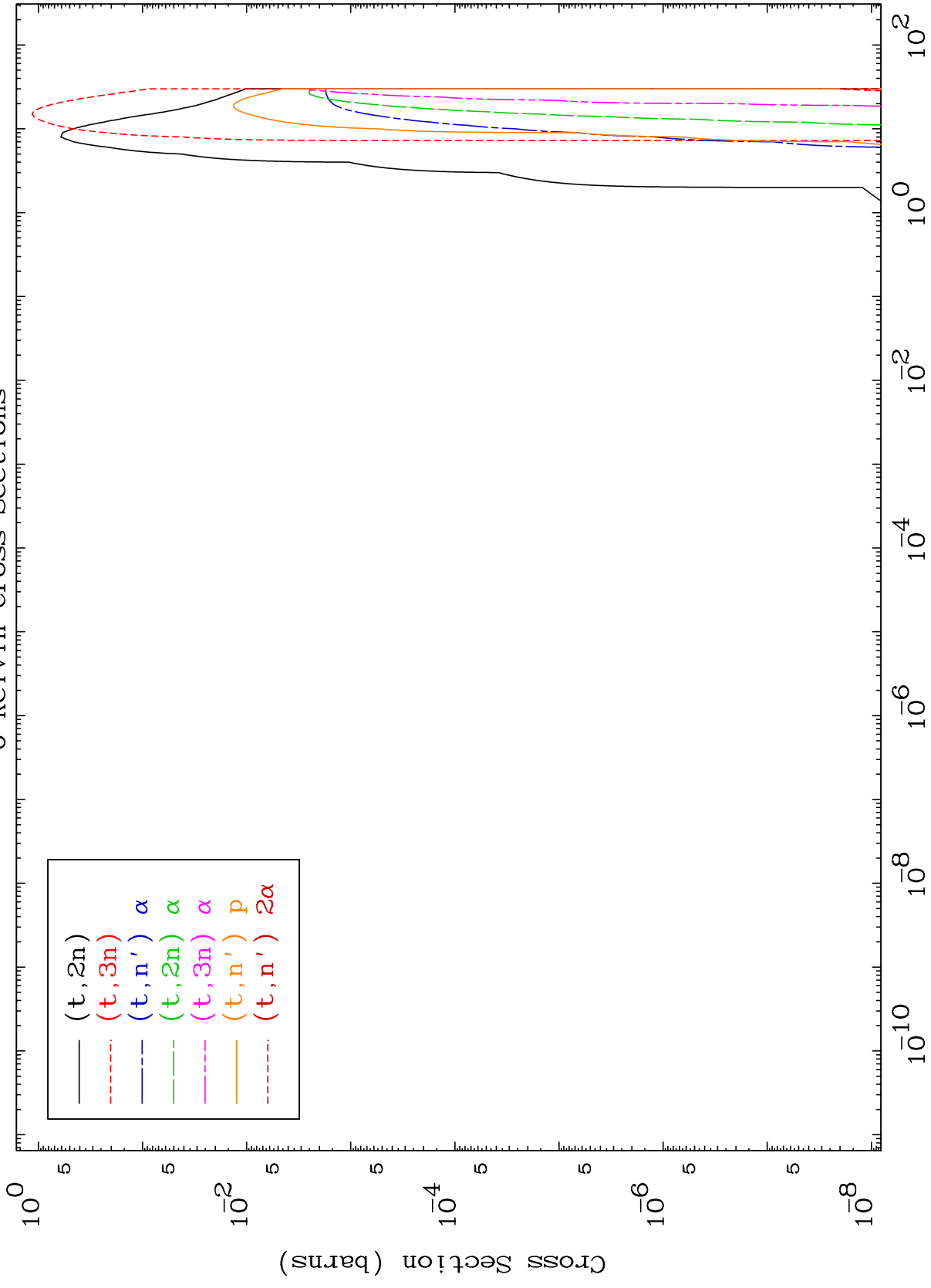
40-Zr-98

Incident Energy (MeV)

MAT 4049

Triton Neutron Production
0 Kelvin Cross Sections

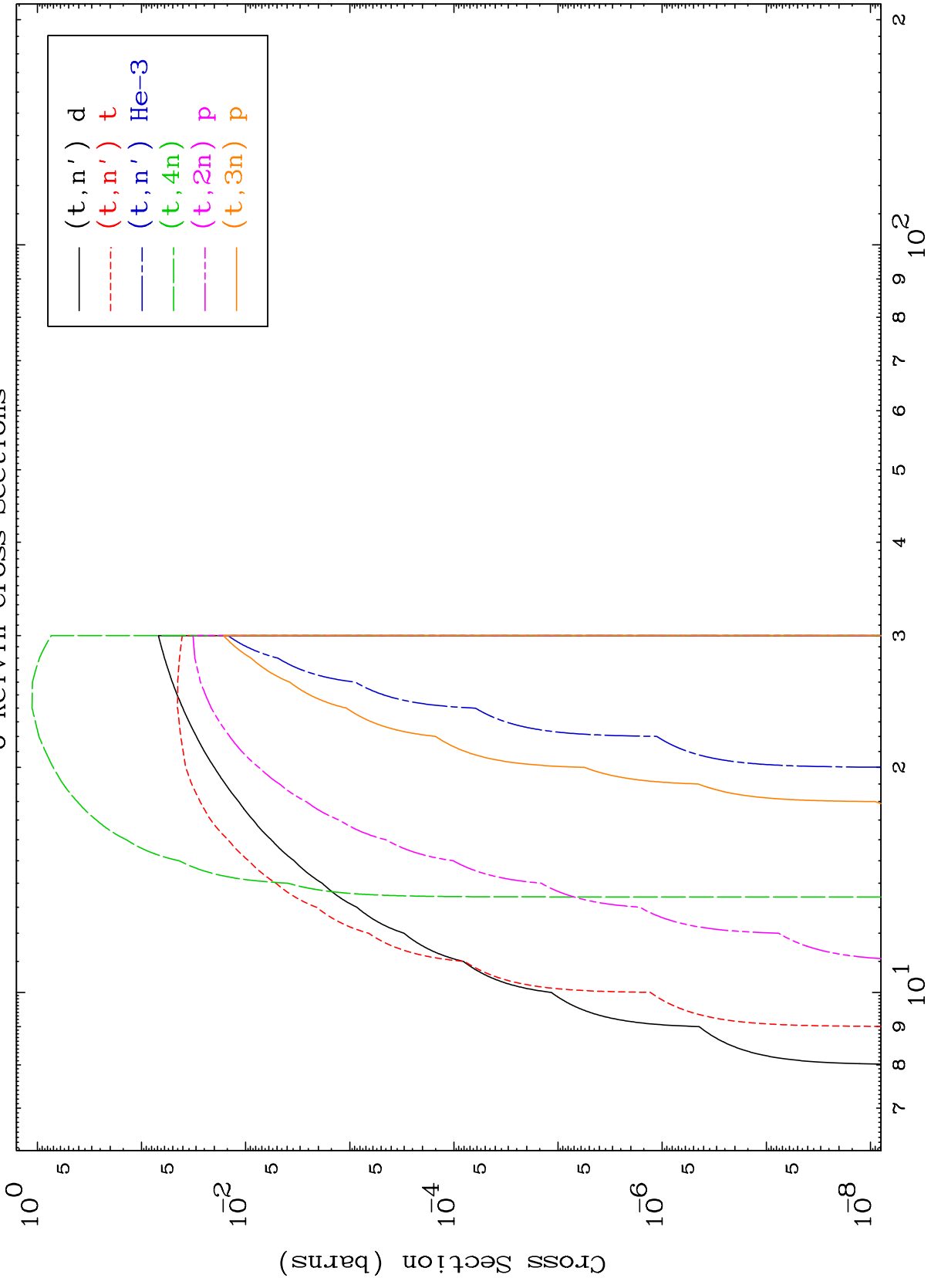
40-Zr-98



MAT 4049

Triton Neutron Production
0 Kelvin Cross Sections

40-Zr-98



3

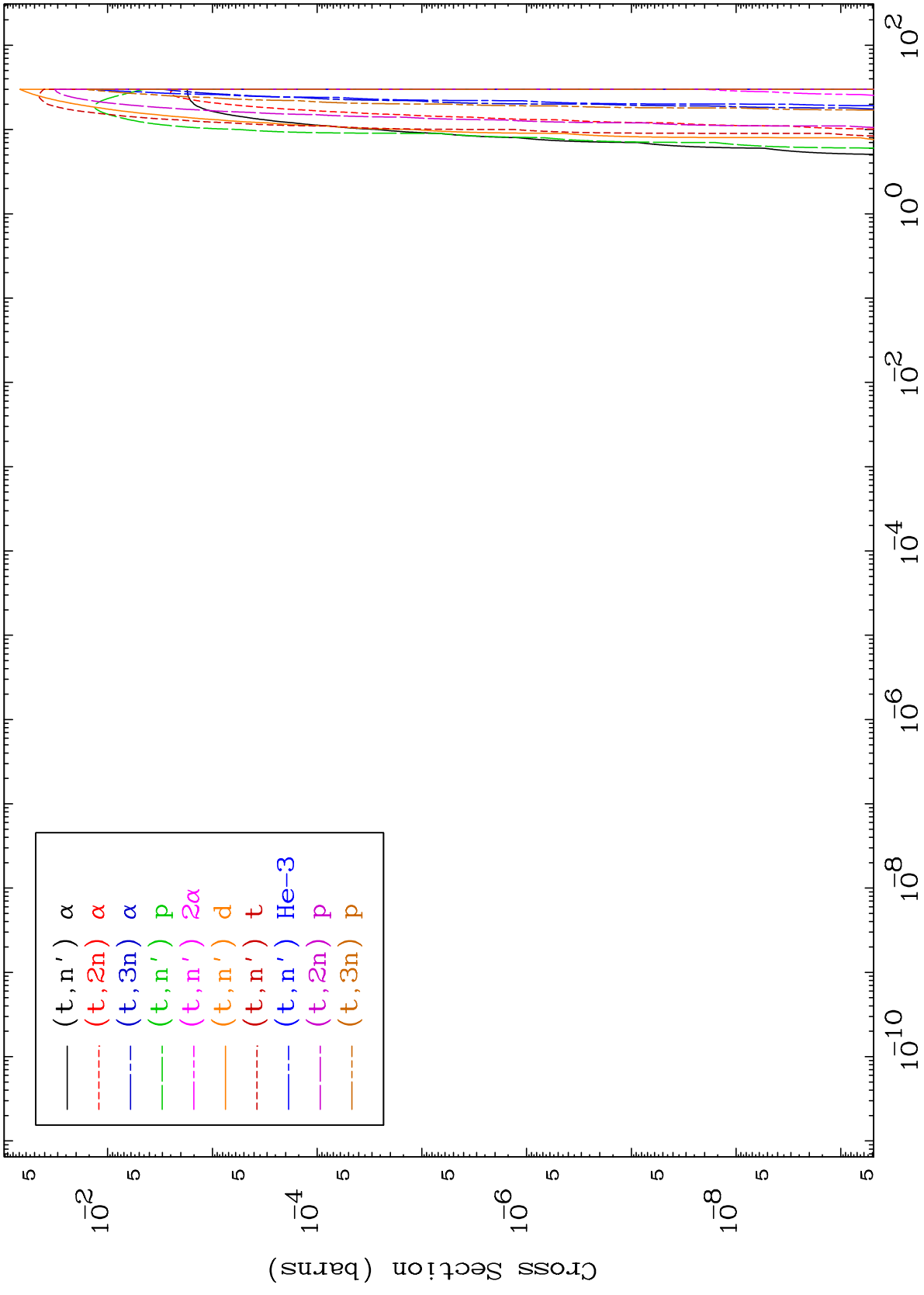
Incident Energy (MeV)

40-Zr-98

MAT 4049

Triton Charged Particle
0 Kelvin Cross Sections

40-Zr-98

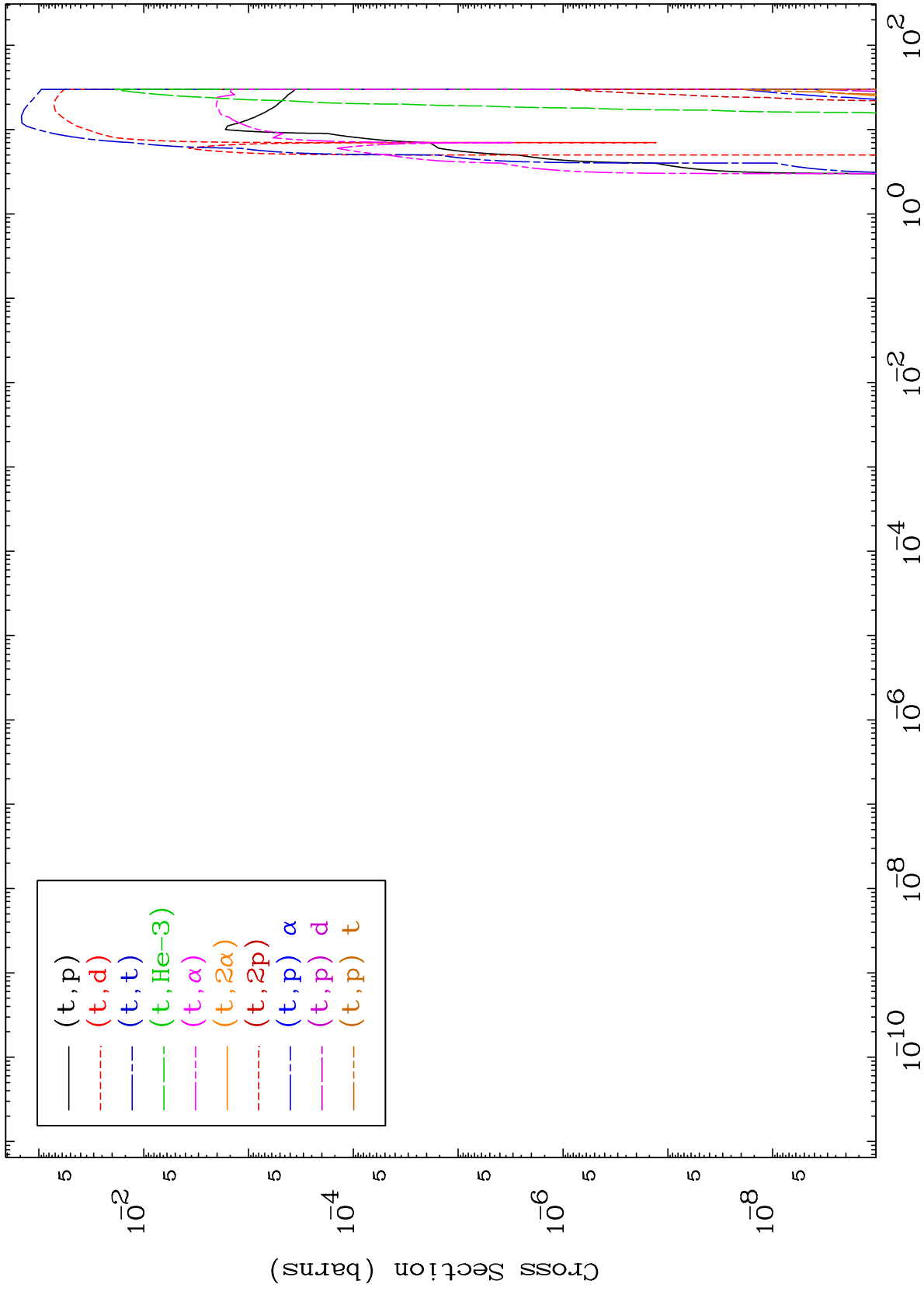


40-Zr-98

MAT 4049

Triton Charged Particle
0 Kelvin Cross Sections

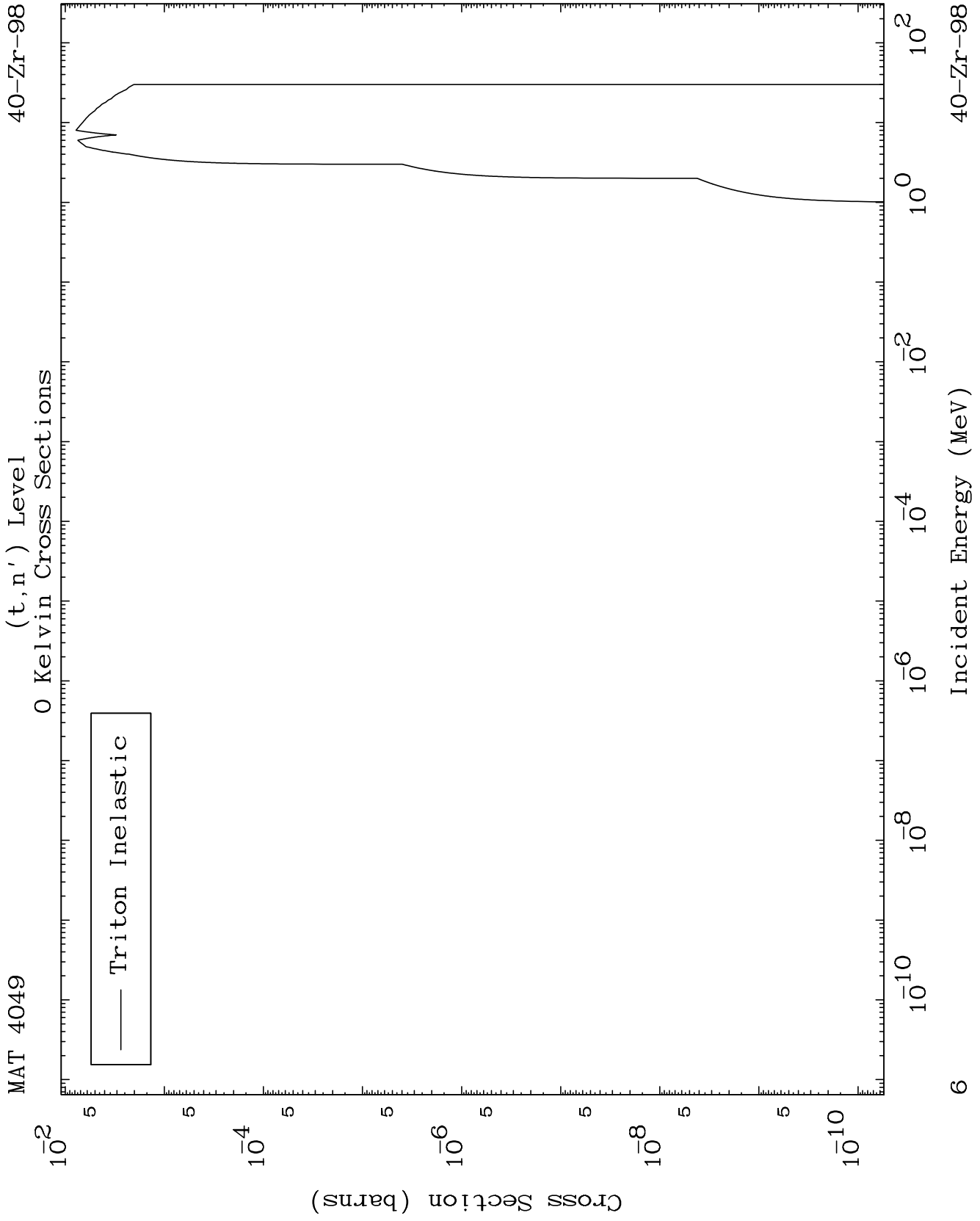
40-Zr-98



5

Incident Energy (MeV)

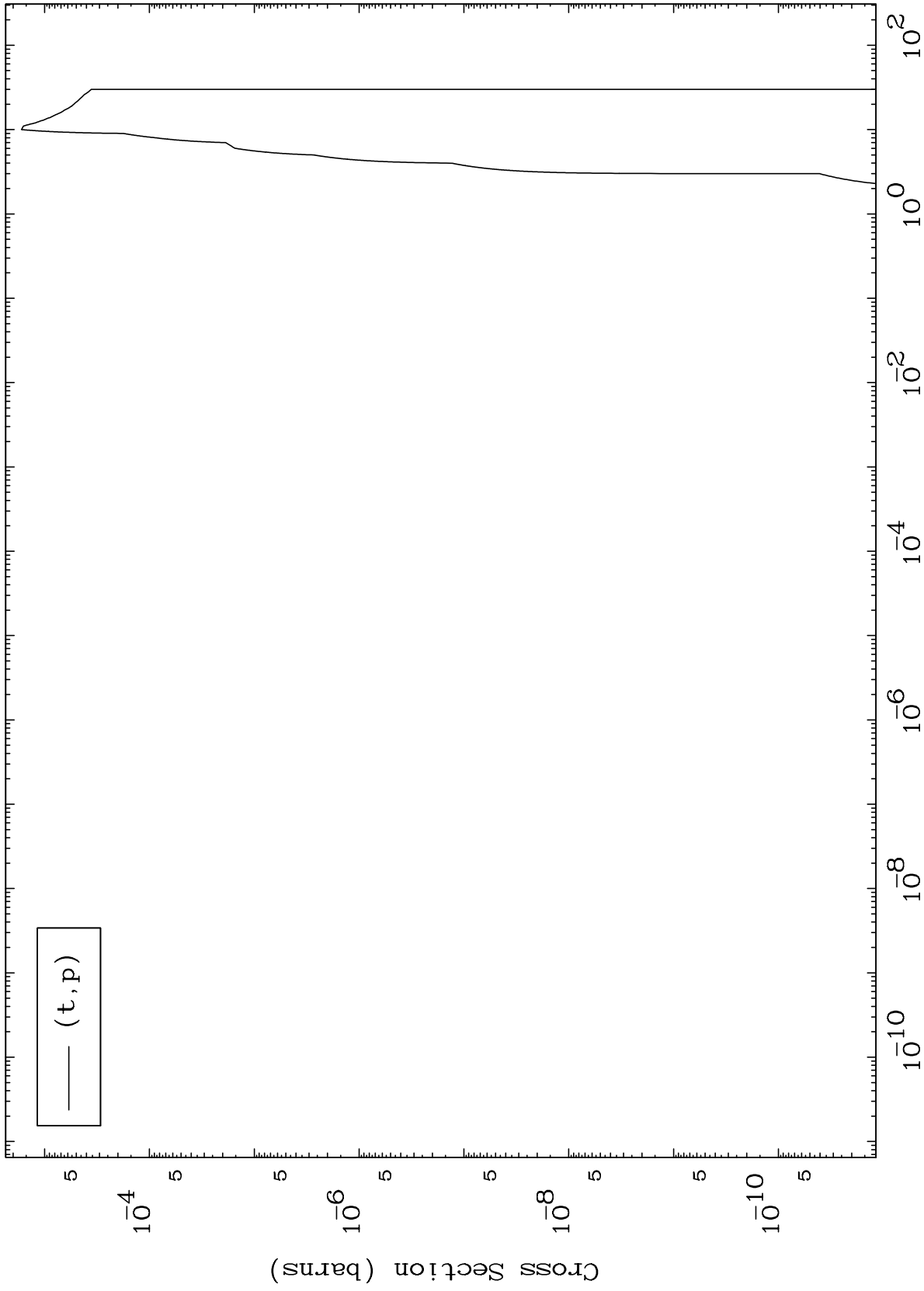
40-Zr-98



MAT 4049

(t,p) Levels
0 Kelvin Cross Sections

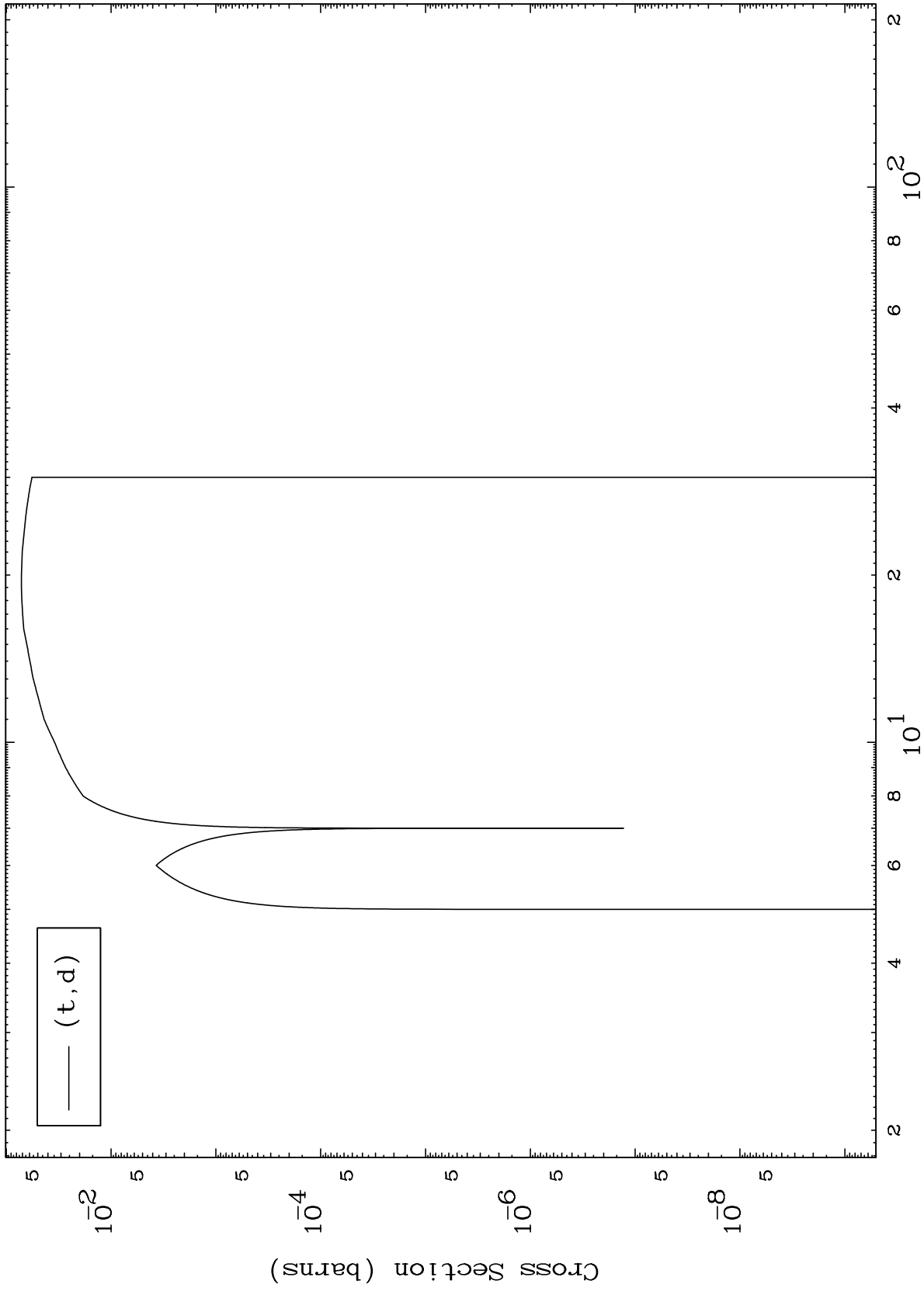
40-Zr-98



MAT 4049

(t,d) Levels
0 Kelvin Cross Sections

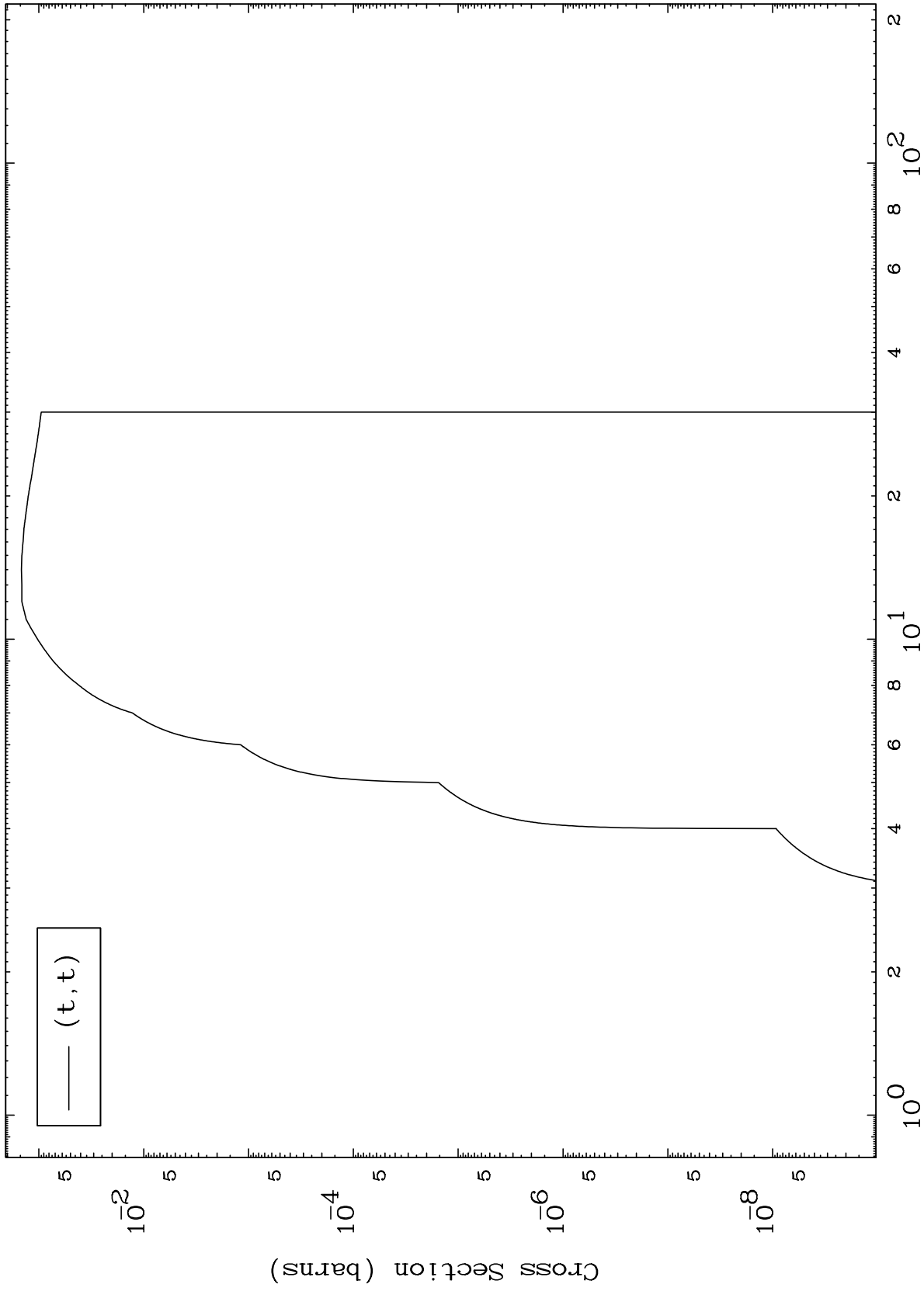
40-Zr-98



MAT 4049

(t,t) Levels
0 Kelvin Cross Sections

40-Zr-98



9

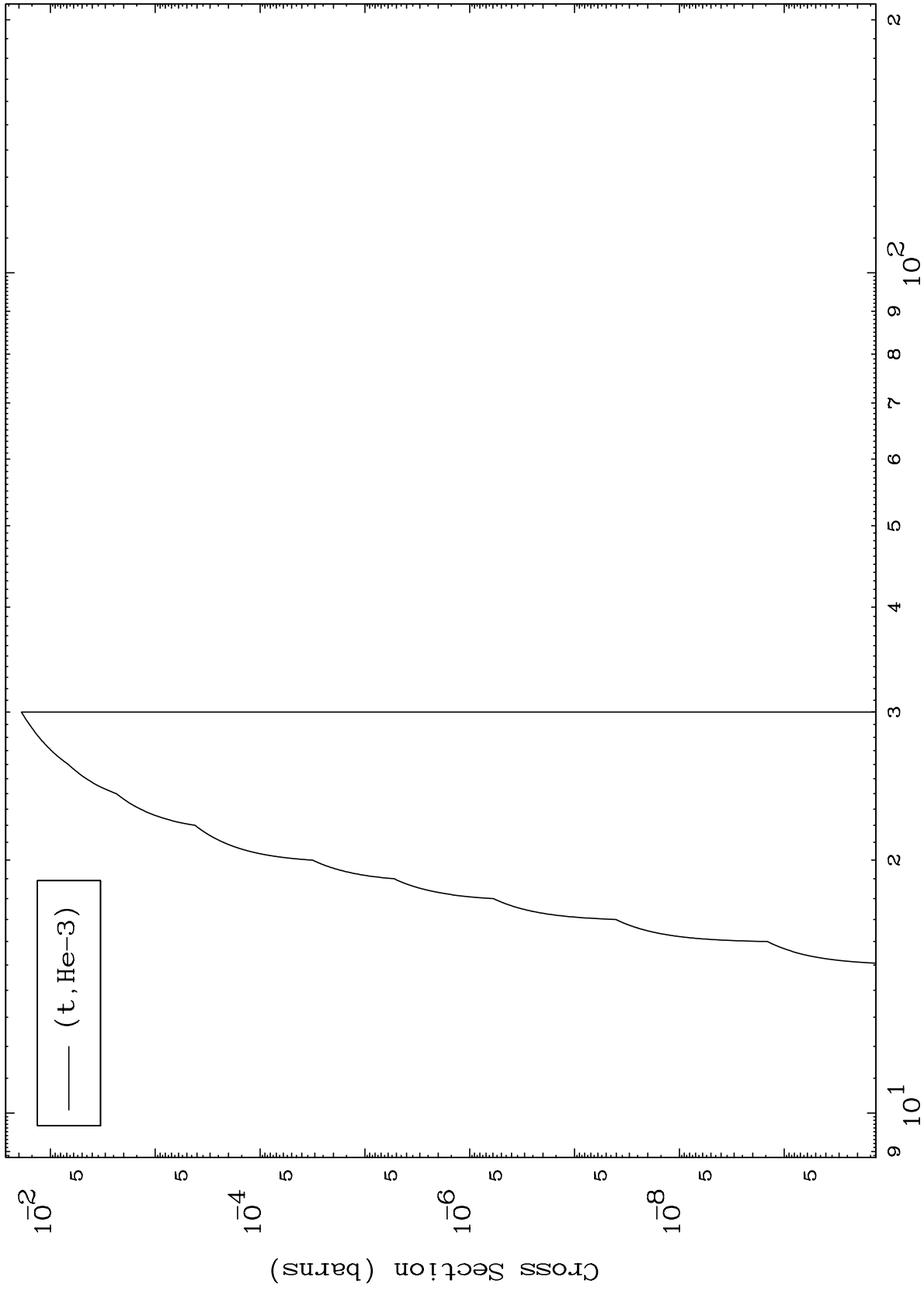
Incident Energy (MeV)

40-Zr-98

MAT 4049

(t,He3) Levels
0 Kelvin Cross Sections

40-Zr-98



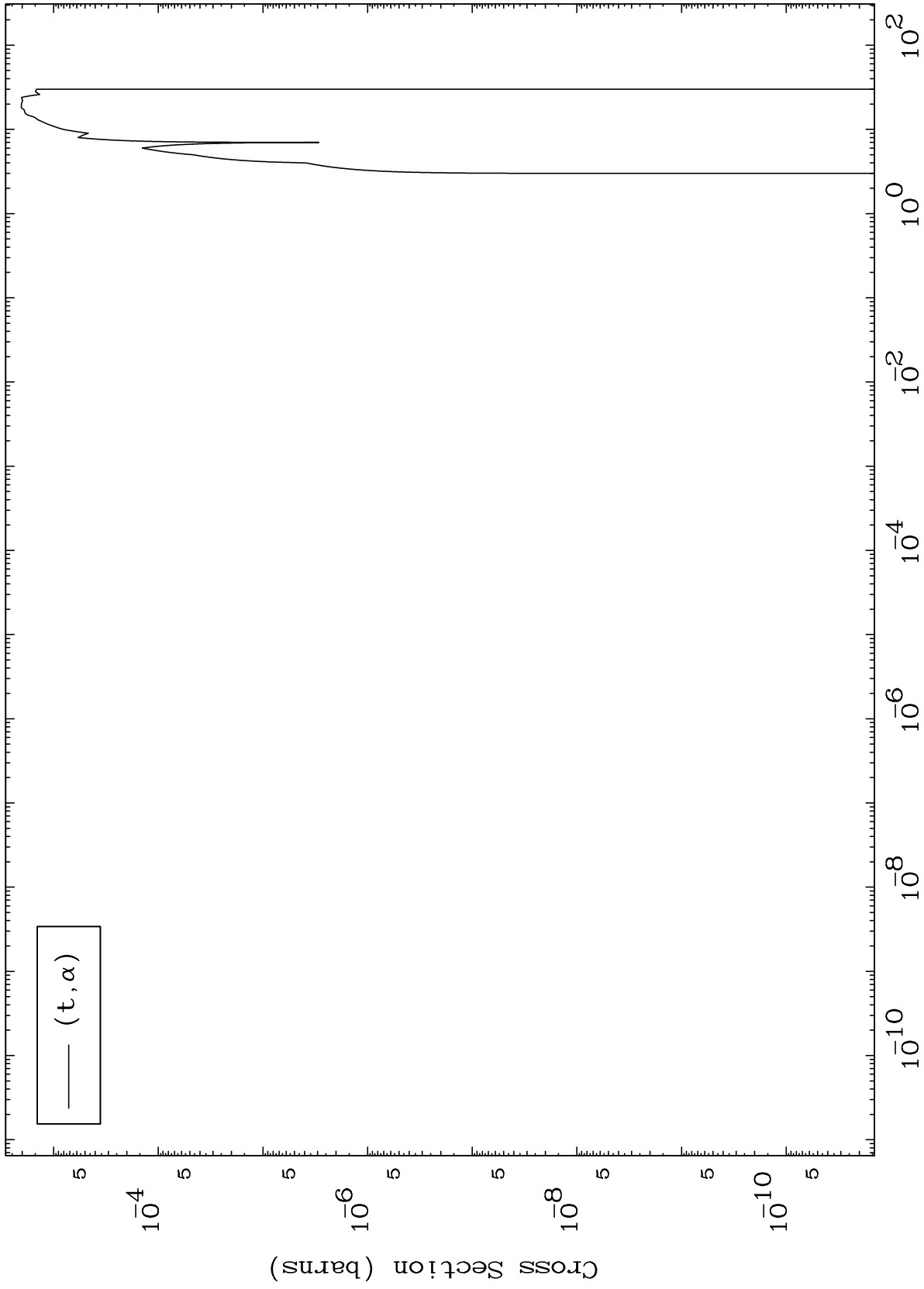
Incident Energy (MeV)

40-Zr-98

MAT 4049

(t, α) Levels
0 Kelvin Cross Sections

40-Zr-98



11

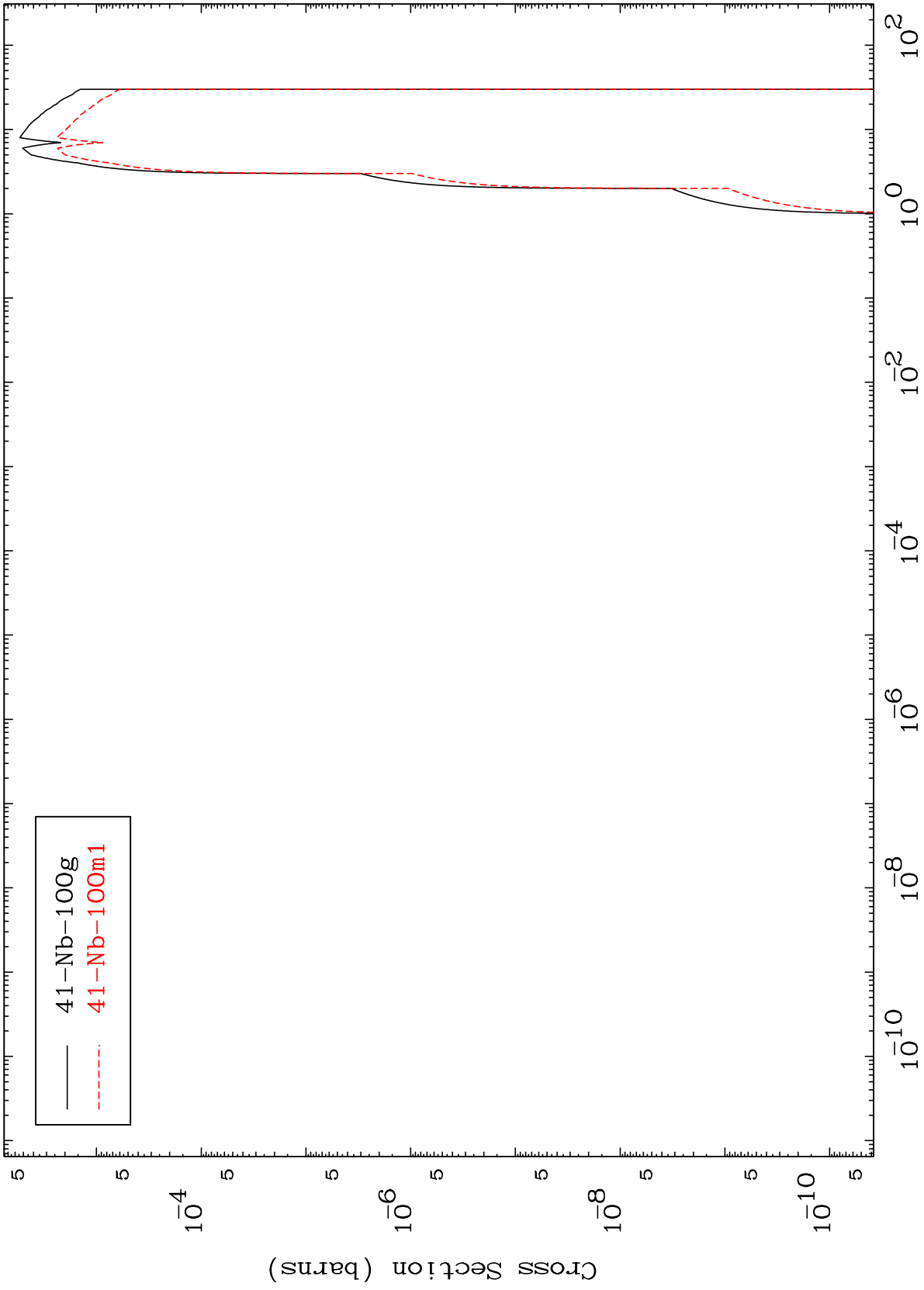
Incident Energy (MeV)

40-Zr-98

MAT 4049

Triton Inelastic
Radionuclide Production Cross Section

40-Zr-98



12

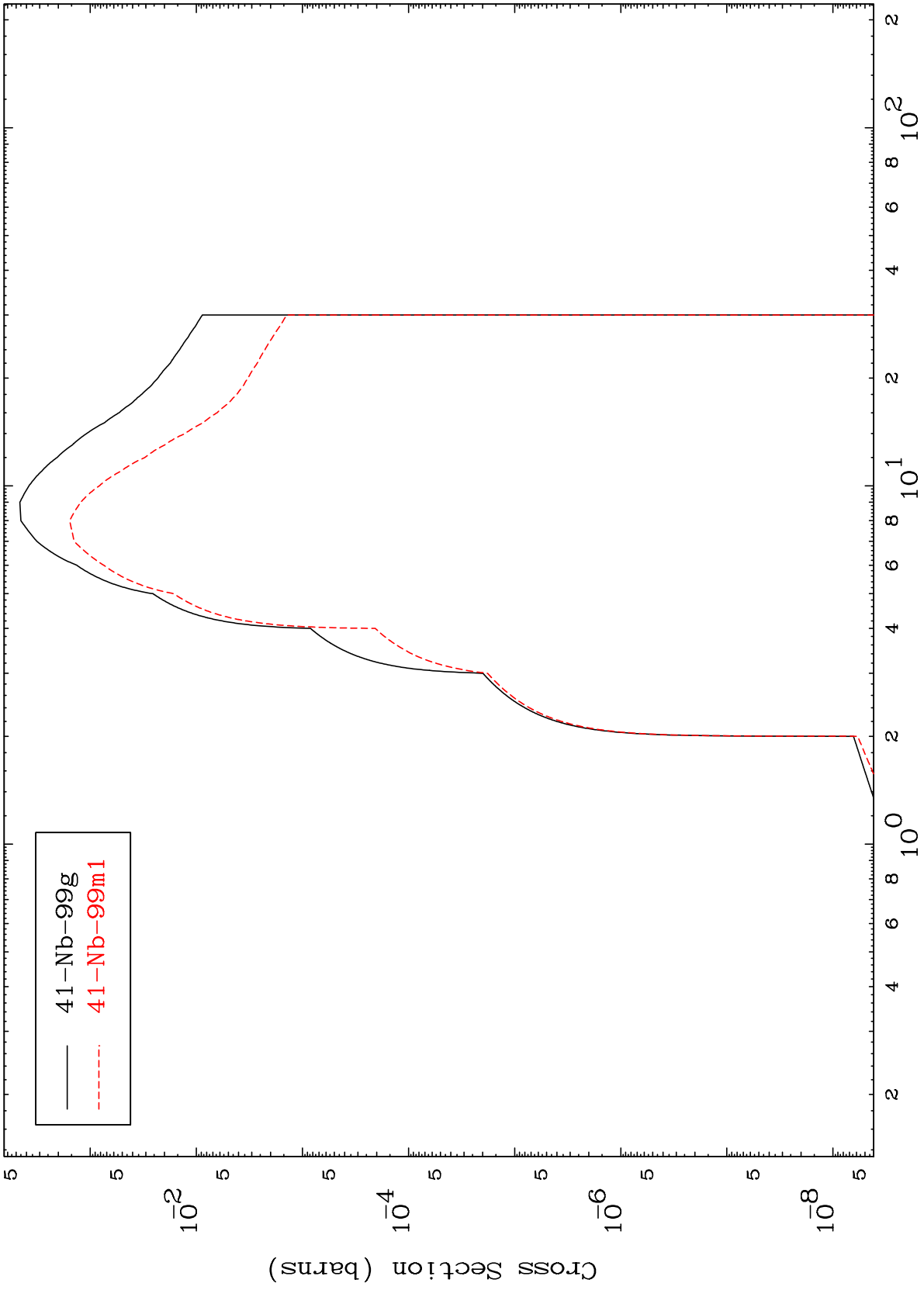
Incident Energy (MeV)

40-Zr-98

MAT 4049

40-Zr-98

Radionuclide Production Cross Section
(t,2n)

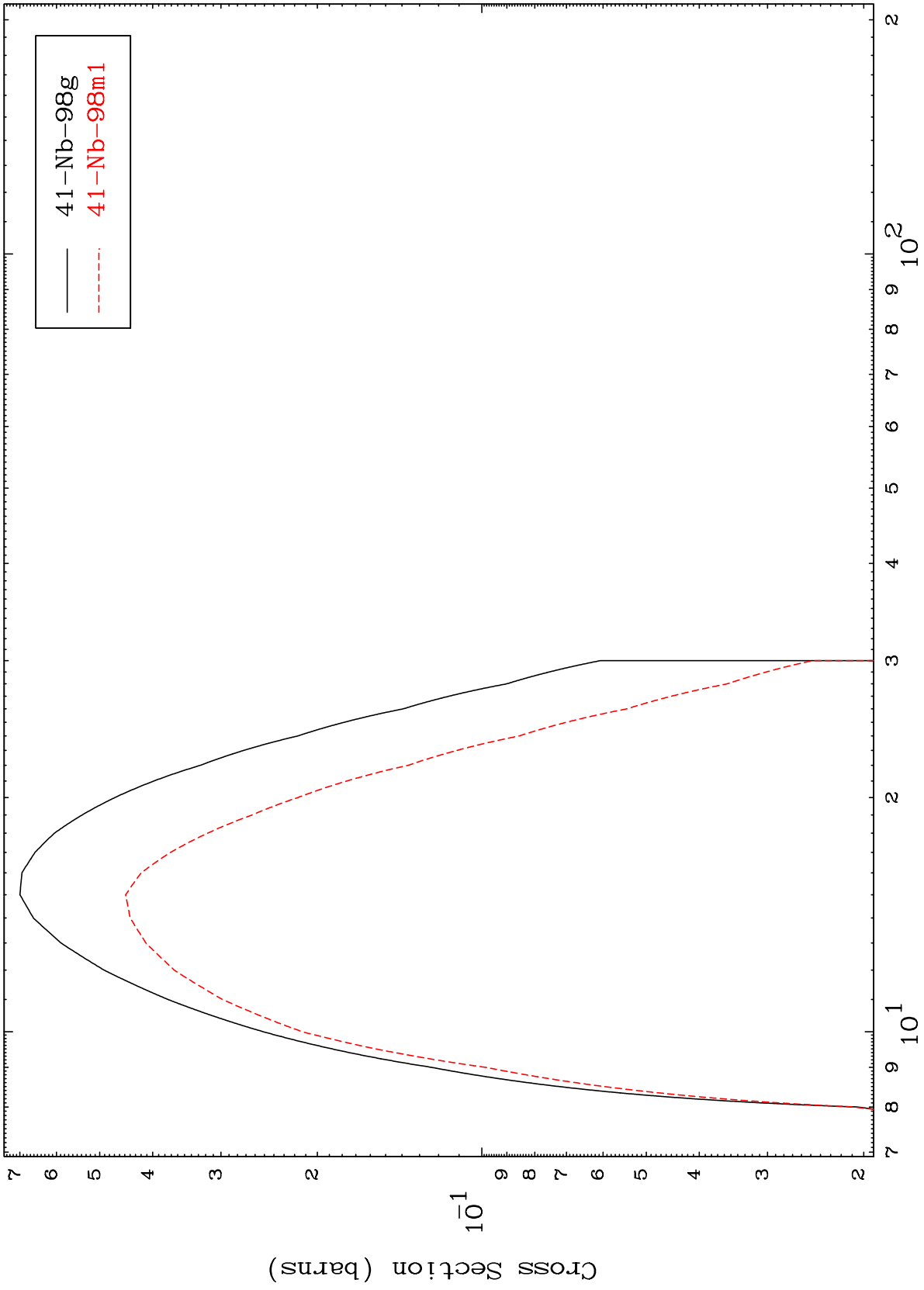


41-Nb-99g
41-Nb-99m1

MAT 4049

40-Zr-98

(t,3n)
Radionuclide Production Cross Section



14

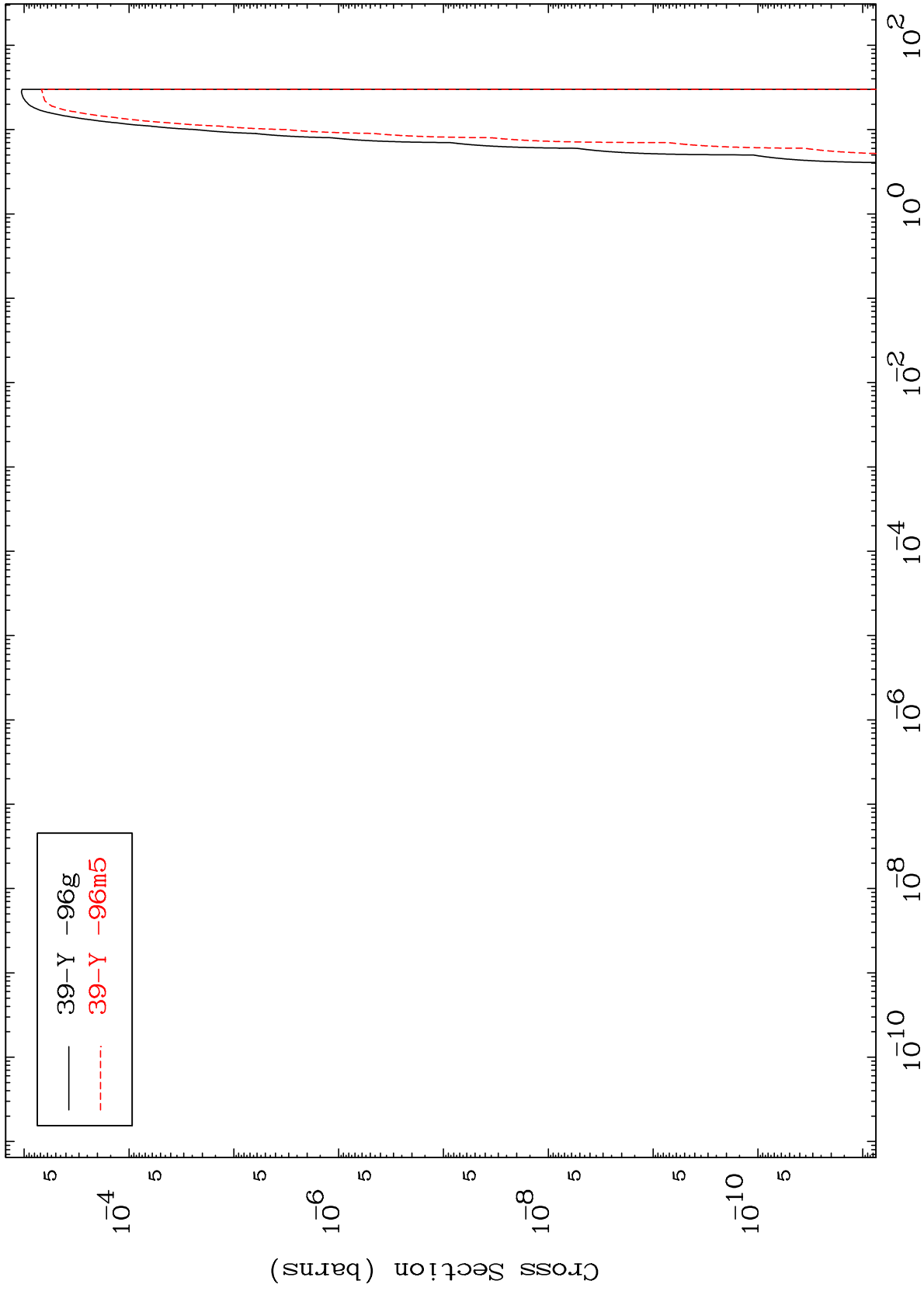
40-Zr-98

MAT 4049

(t,n') α

40-Zr-98

Radionuclide Production Cross Section



15

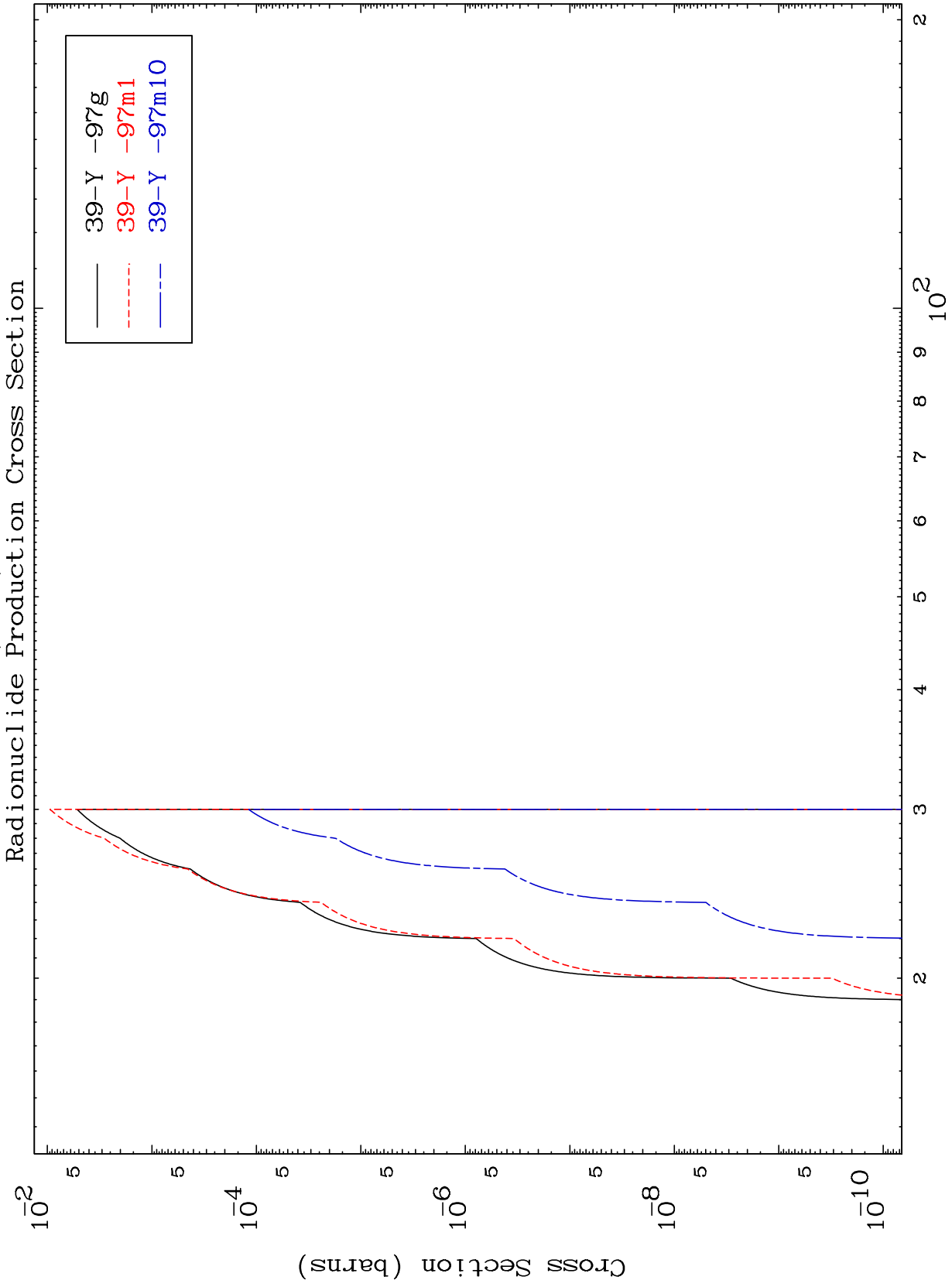
Incident Energy (MeV)

40-Zr-98

MAT 4049

(t, n') He-3

40-Zr-98



16

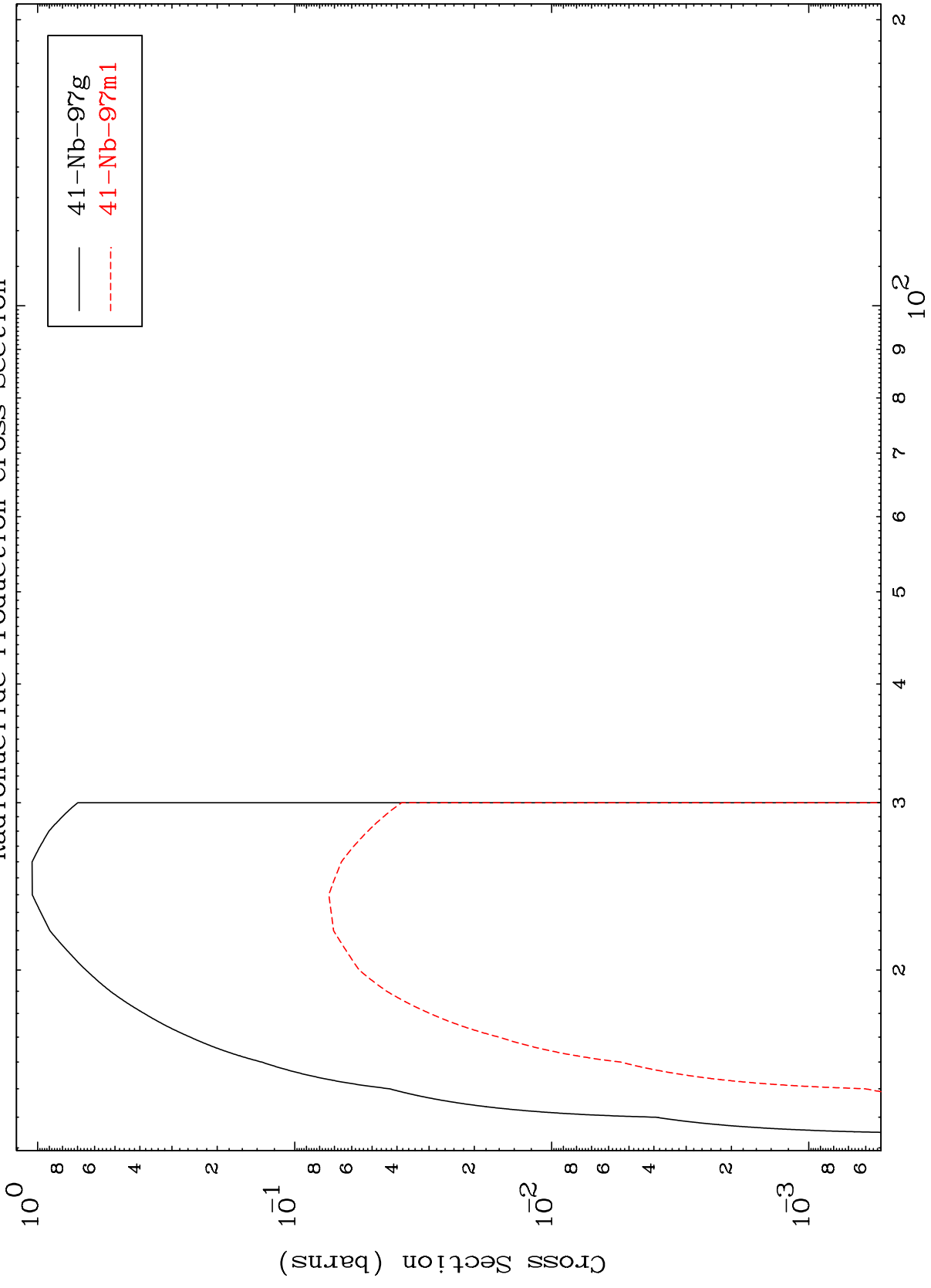
40-Zr-98

MAT 4049

(t,4n)

40-Zr-98

Radionuclide Production Cross Section



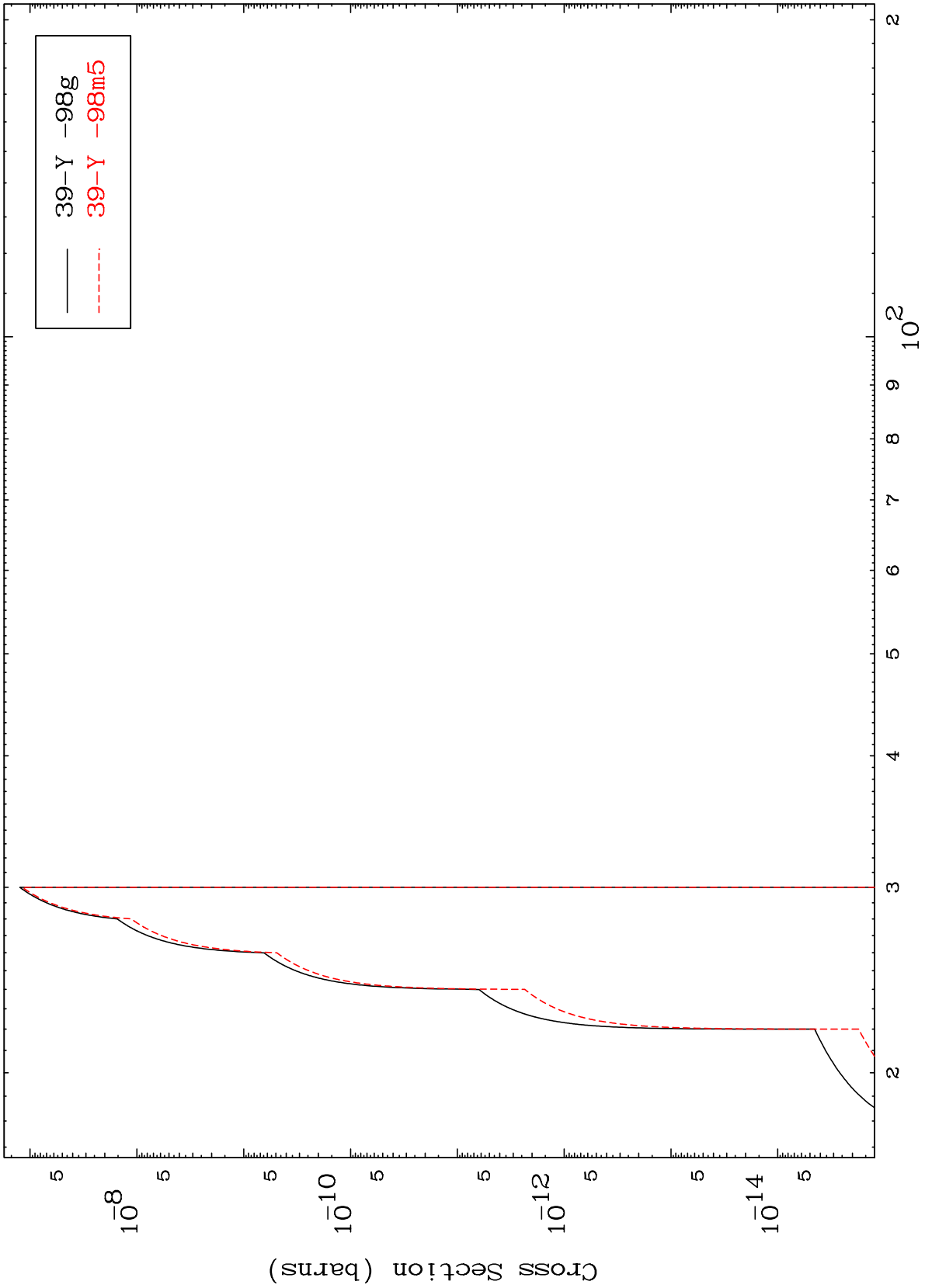
41-Nb-97g
41-Nb-97m1

MAT 4049

(t,2n) p

40-Zr-98

Radionuclide Production Cross Section



18

Incident Energy (MeV)

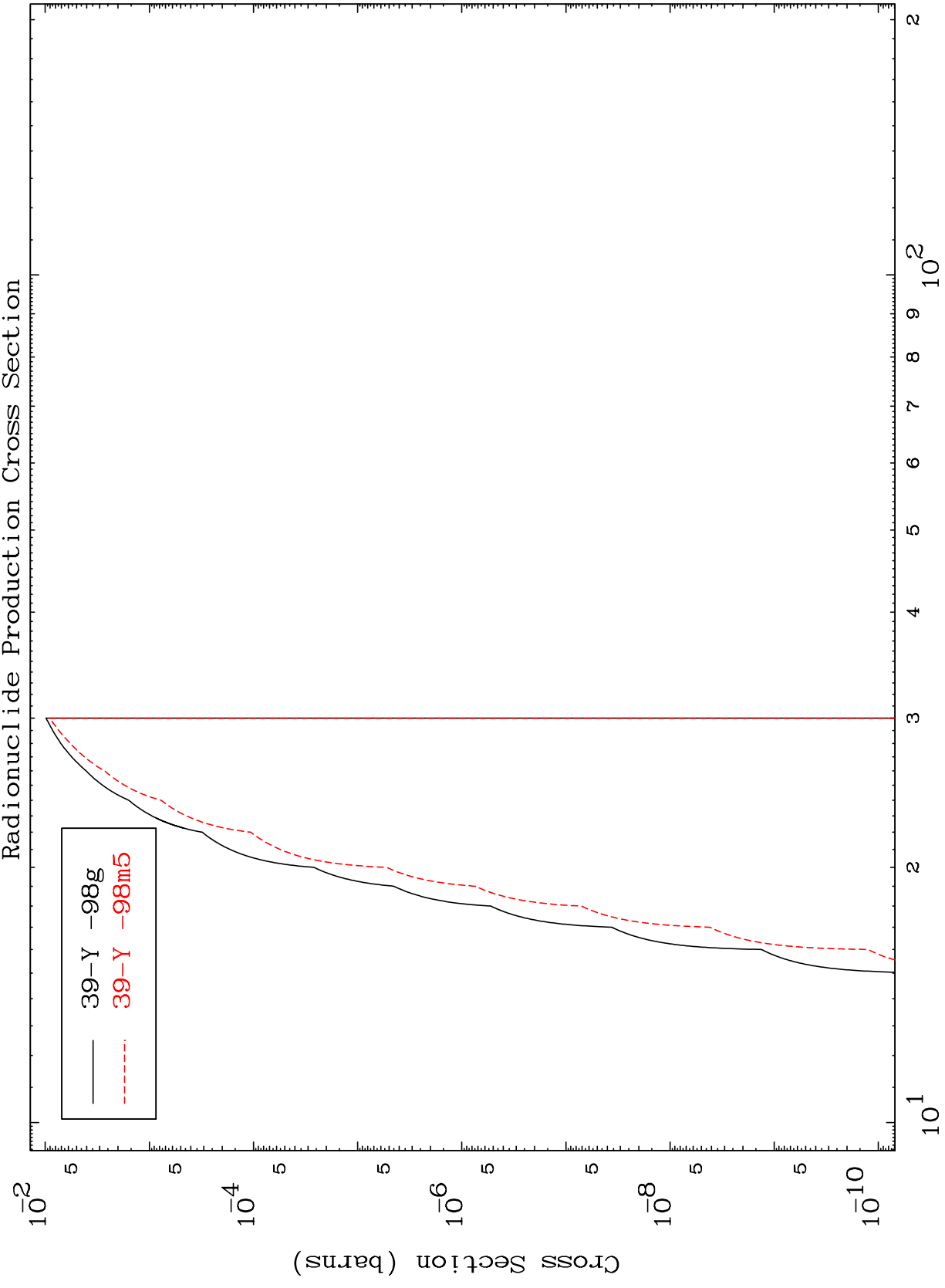
40-Zr-98

MAT 4049

(t, He-3)

40-Zr-98

Radionuclide Production Cross Section



39-Y-98g
39-Y-98m5

19

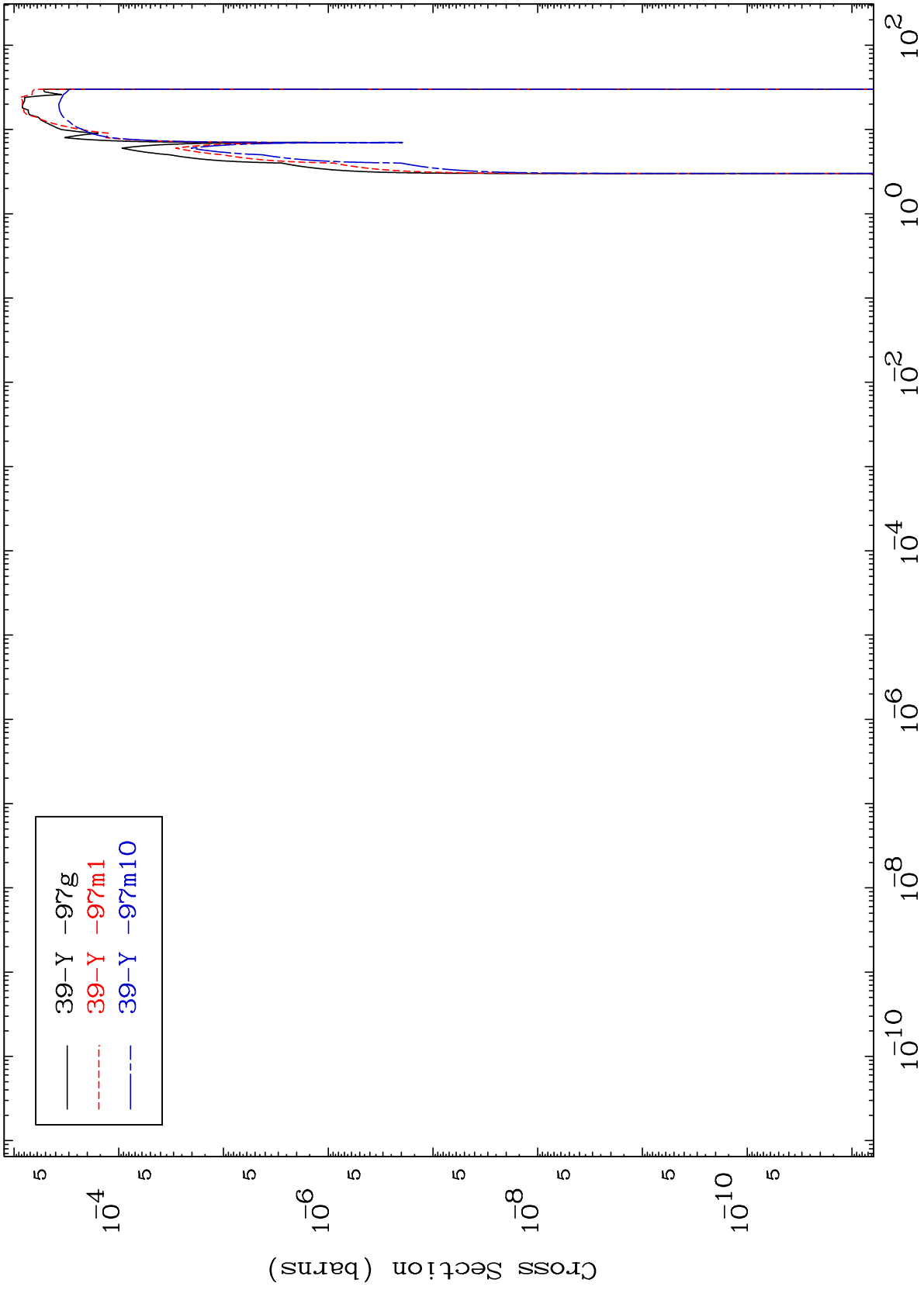
Incident Energy (MeV)

40-Zr-98

MAT 4049

(t, α)
Radionuclide Production Cross Section

40-Zr-98



20

Incident Energy (MeV)

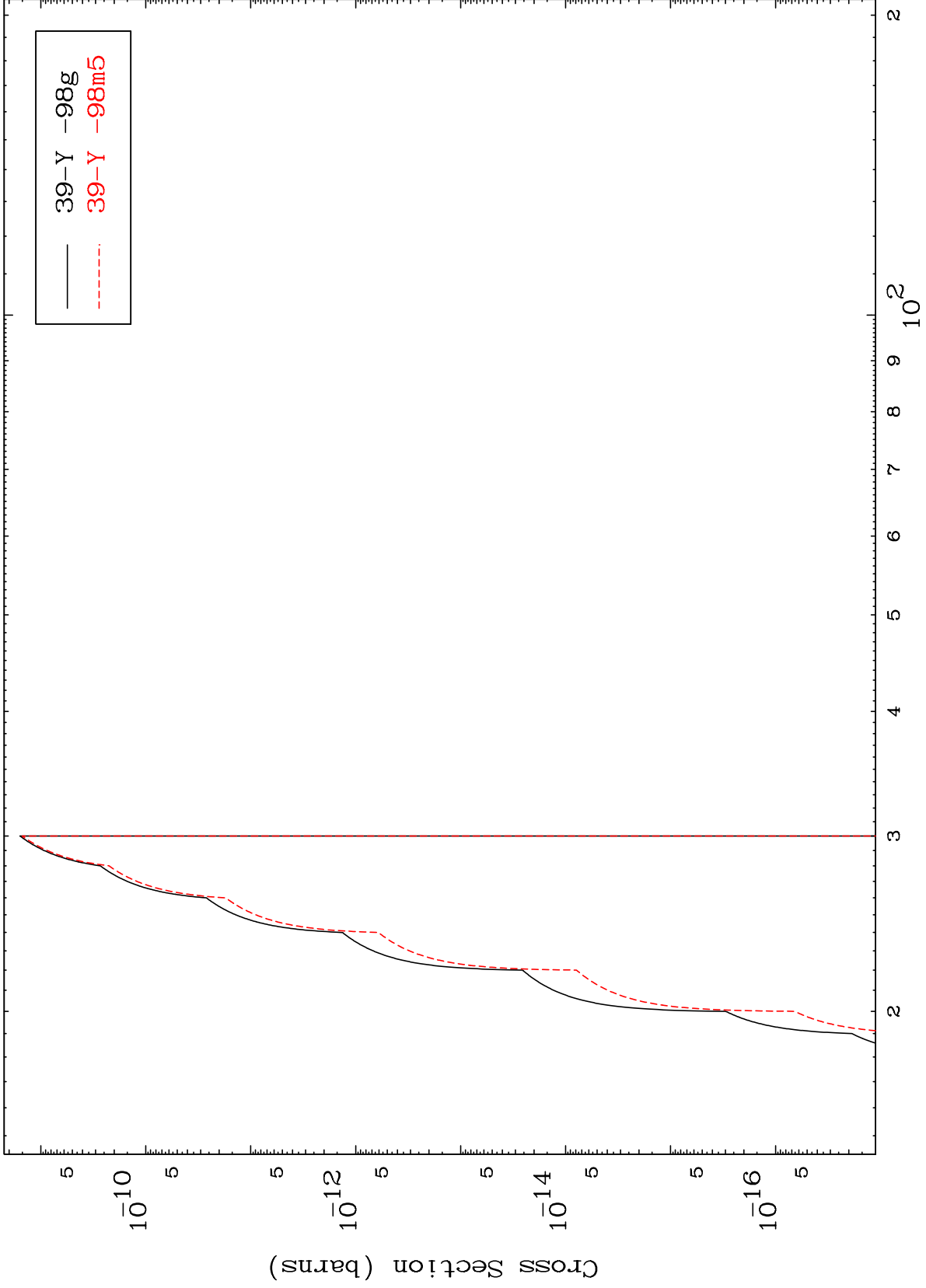
40-Zr-98

MAT 4049

(t,p) d

40-Zr-98

Radionuclide Production Cross Section



21

Incident Energy (MeV)

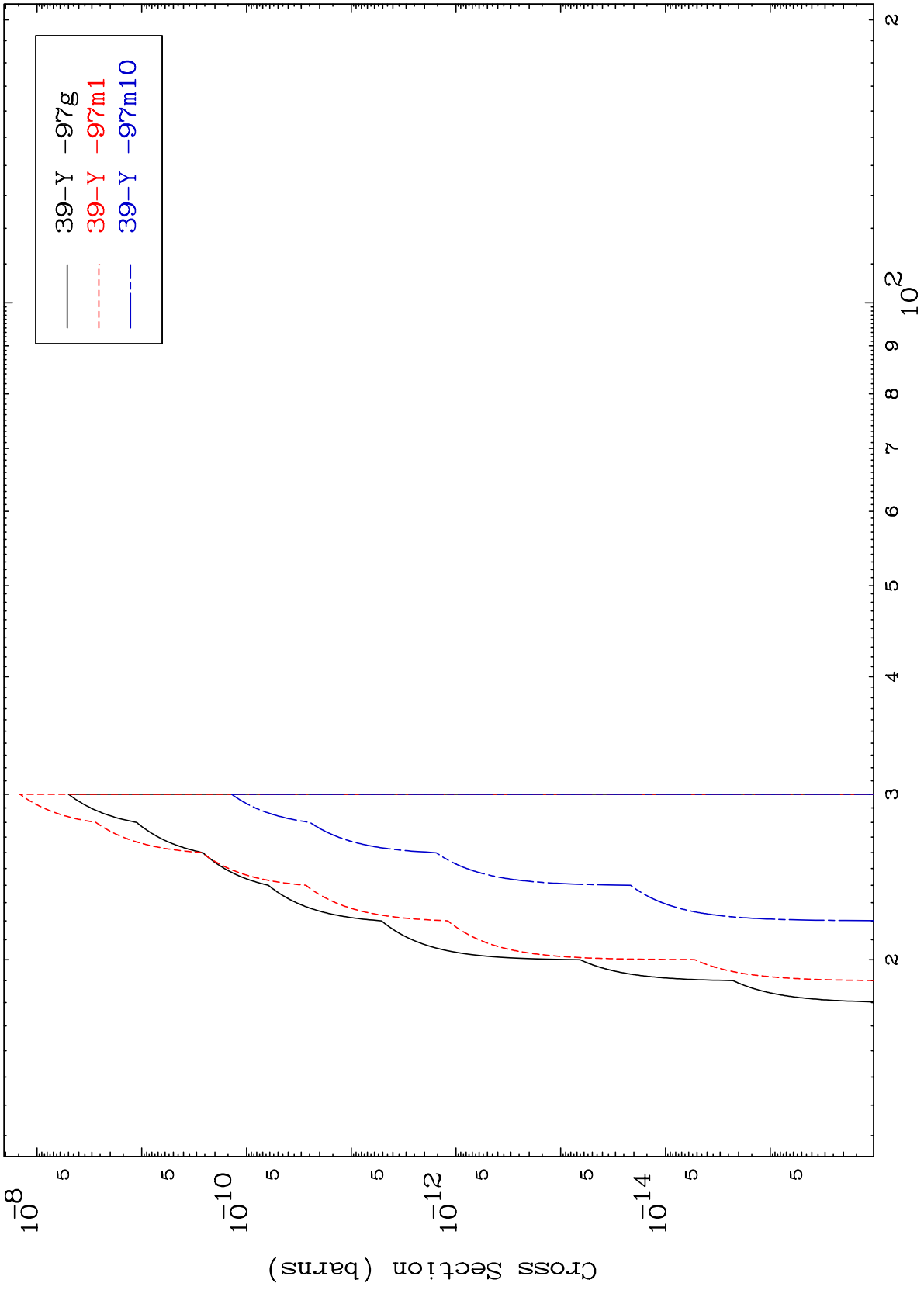
40-Zr-98

MAT 4049

(t,p) t

40-Zr-98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

40-Zr-98