

Program EVALPLOT
(Version 2018-1)

by

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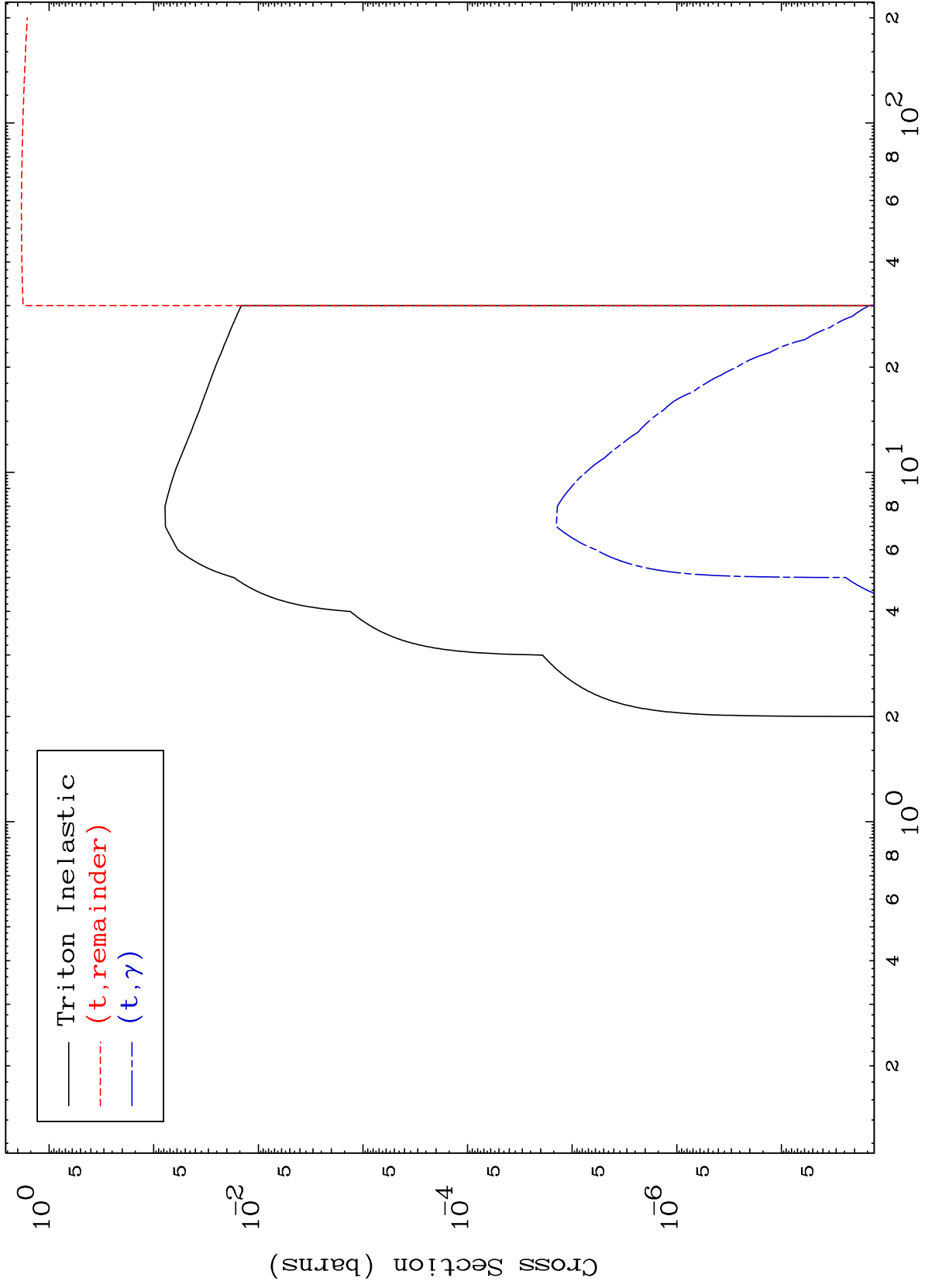
Press Mouse Button to Start

MAT 4022

Triton Major

40-Zr-89

0 Kelvin Cross Sections

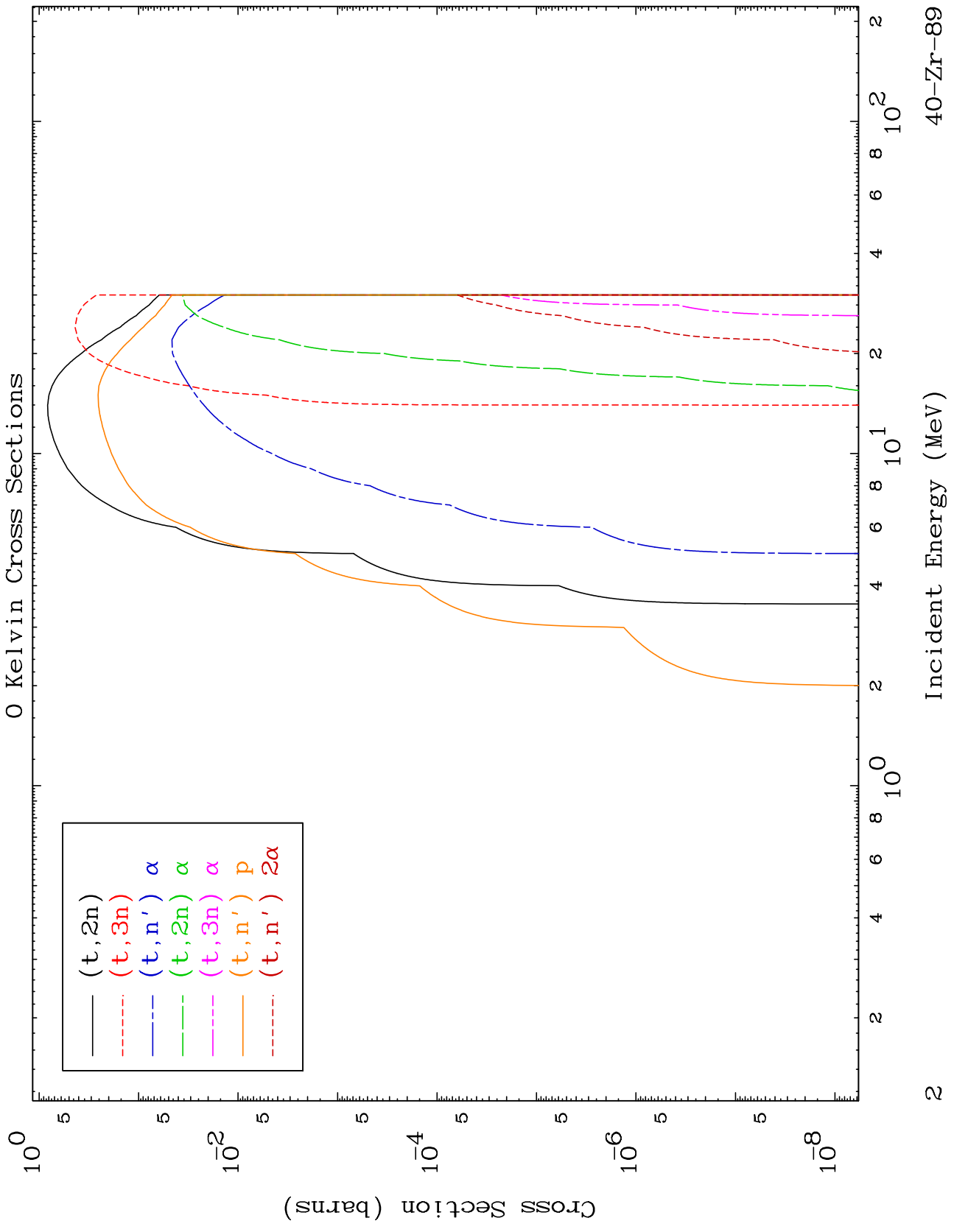


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

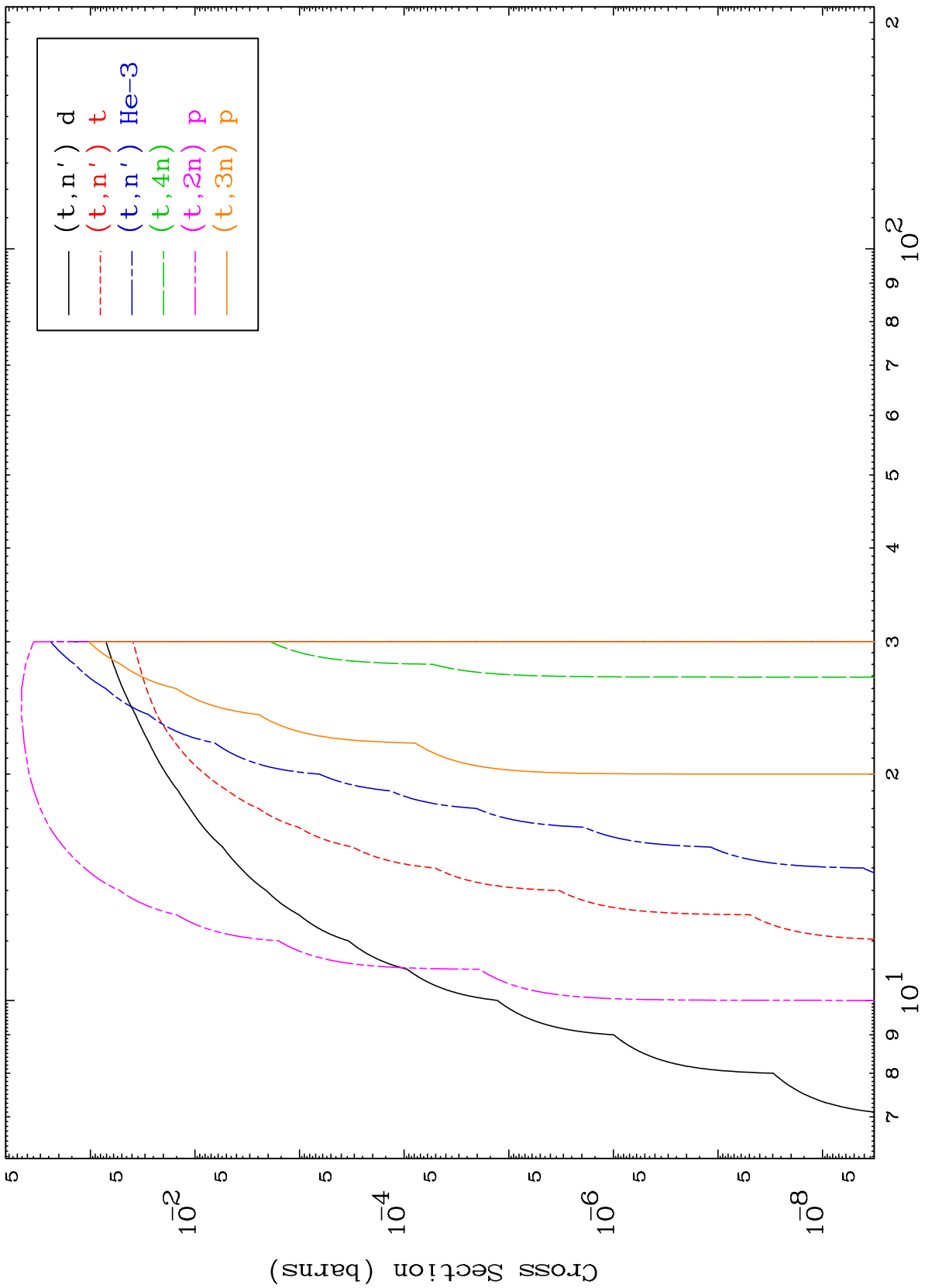
MAT 4022

Triton Neutron Production
0 Kelvin Cross Sections

40-Zr-89



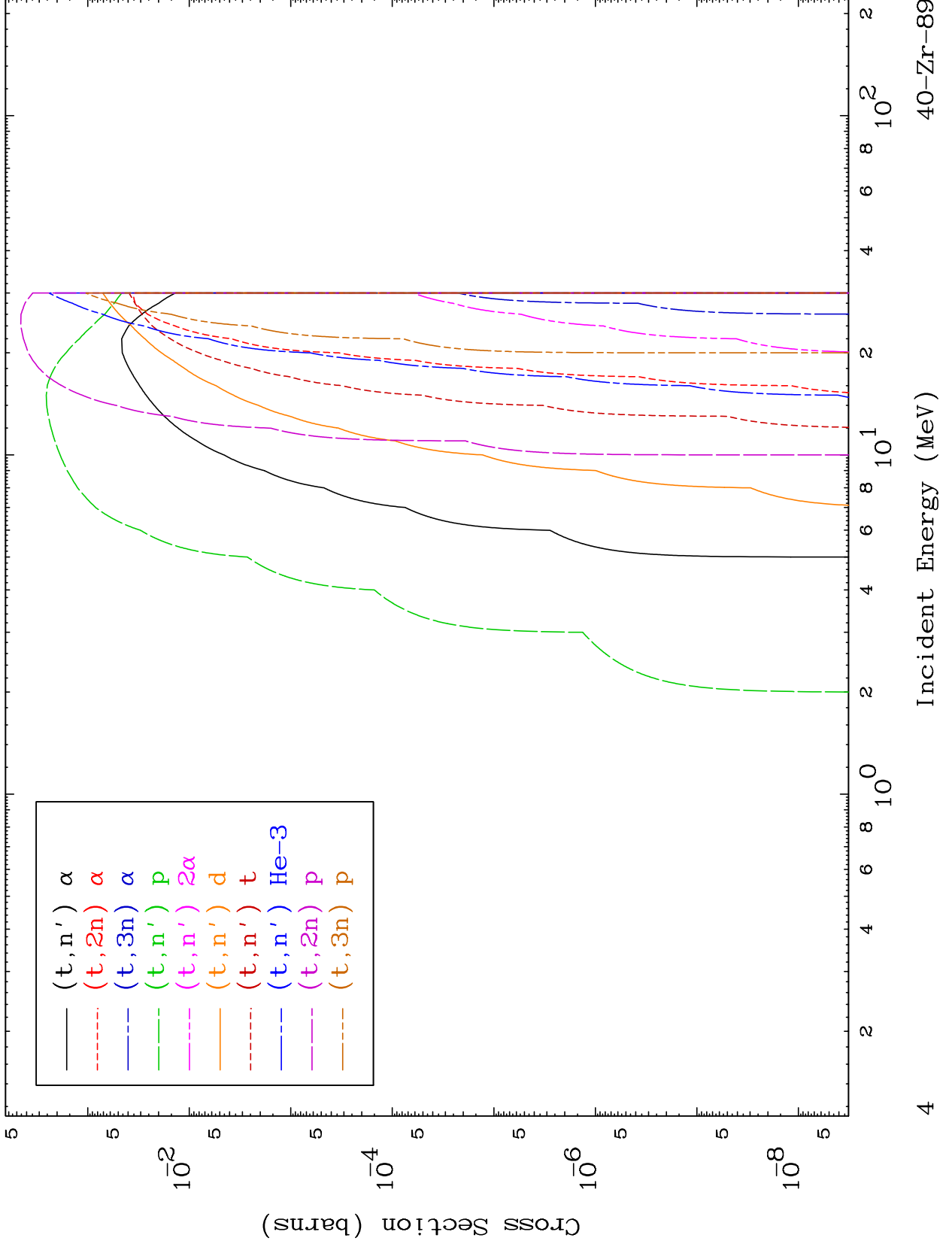
Triton Neutron Production
0 Kelvin Cross Sections

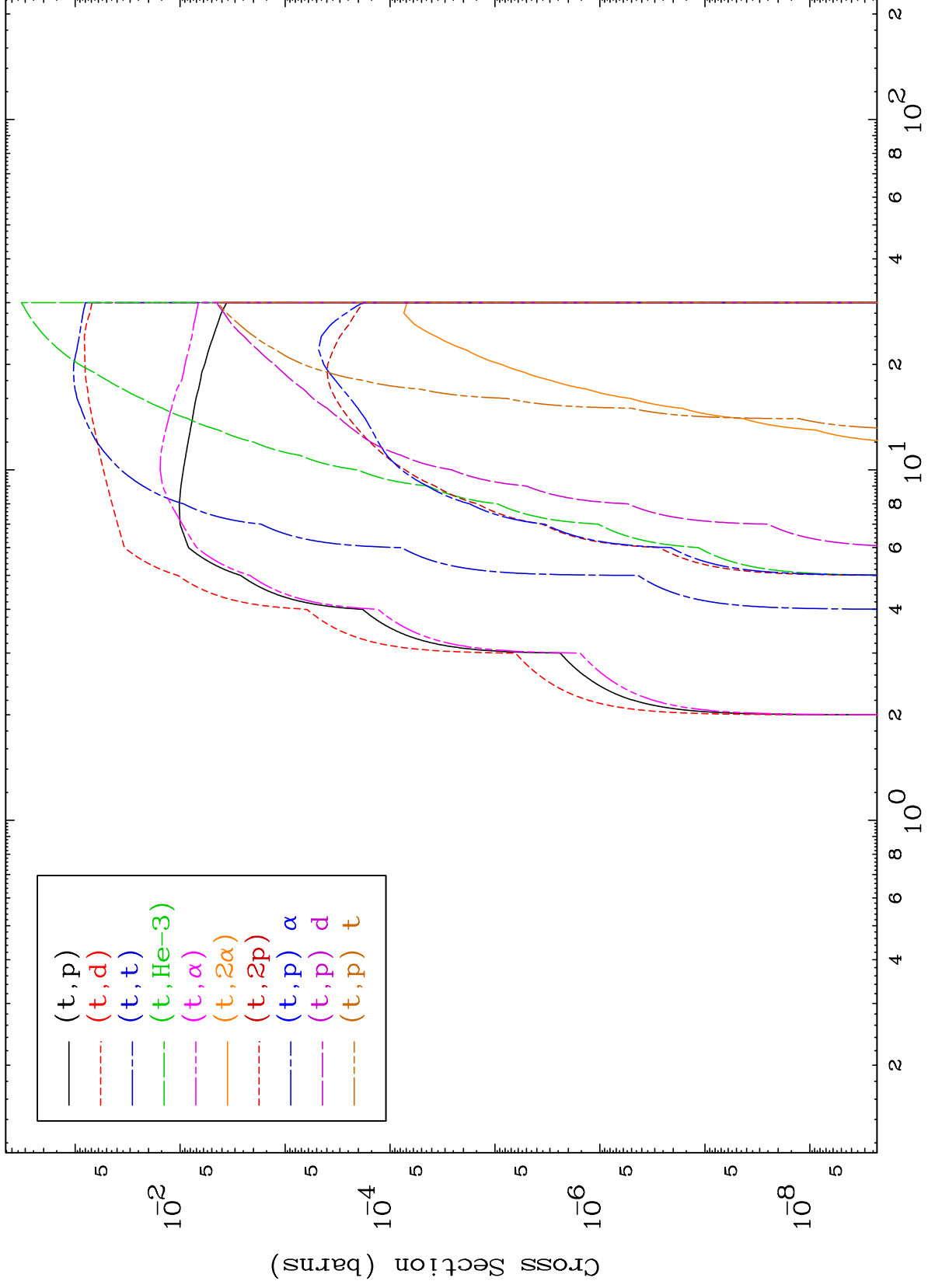


MAT 4022

Triton Charged Particle
0 Kelvin Cross Sections

40-Zr-89



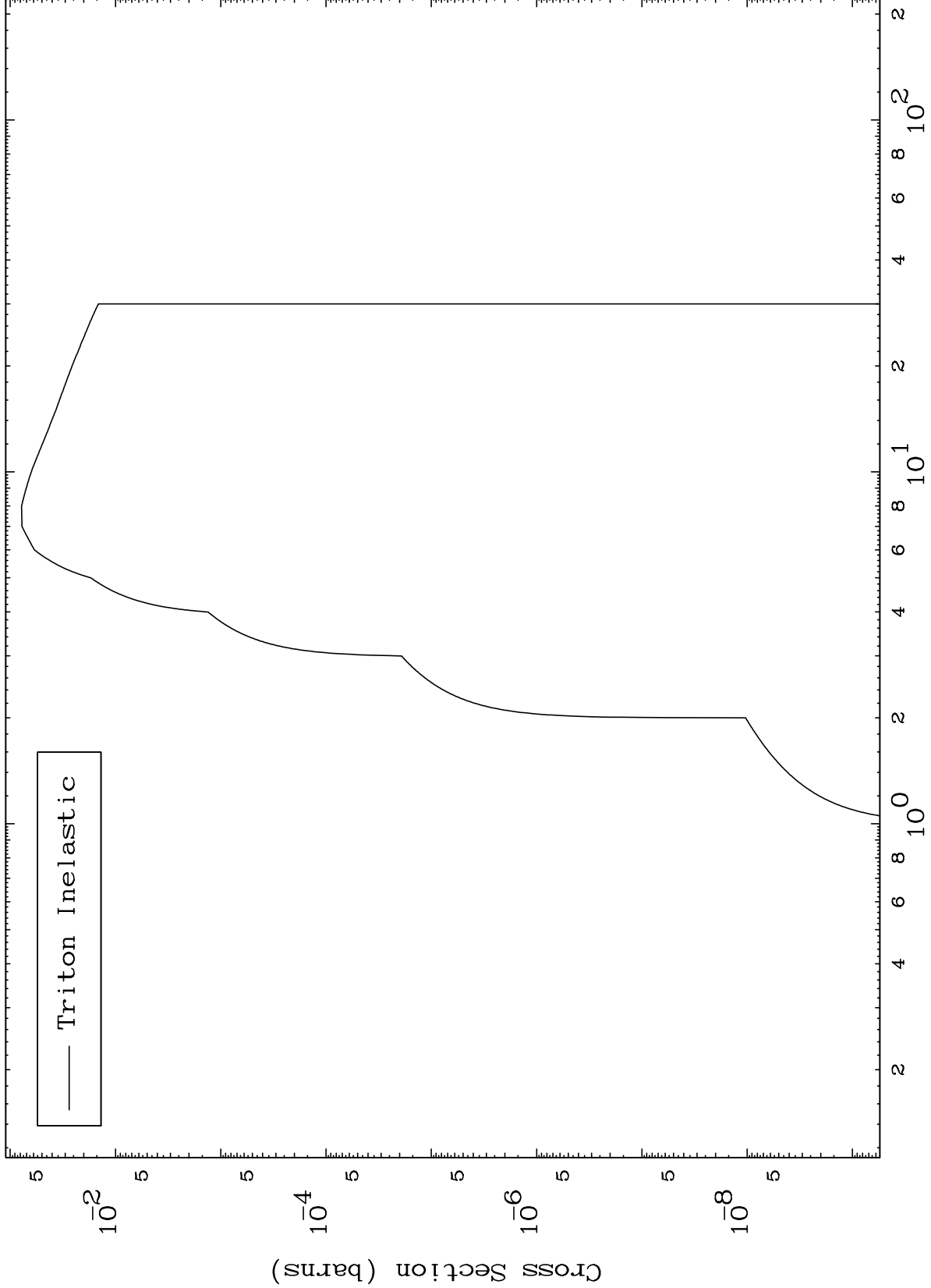


MAT 4022

(t, n') Level

40-Zr-89

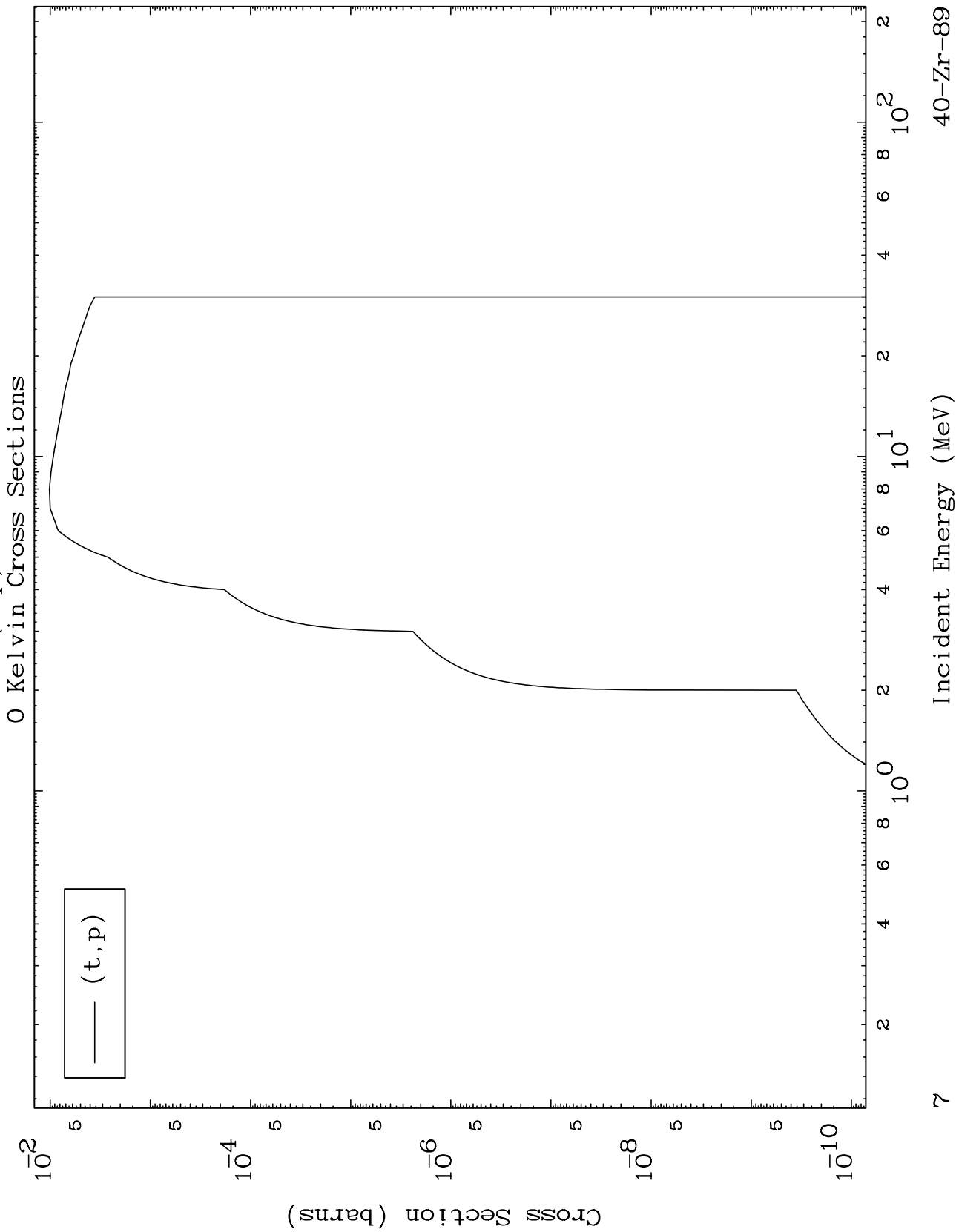
0 Kelvin Cross Sections



MAT 4022

(t,p) Levels

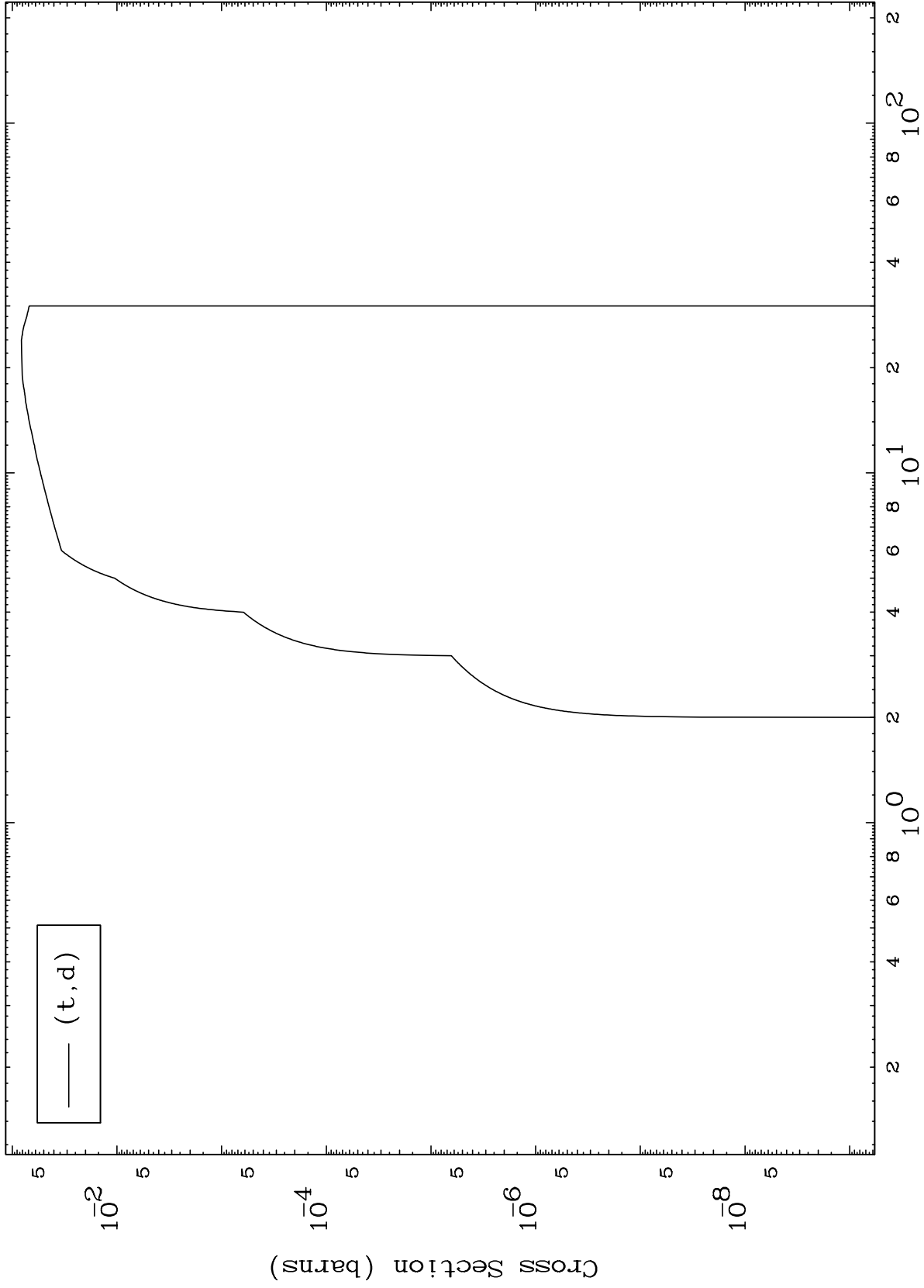
40-Zr-89



MAT 4022

(t,d) Levels
0 Kelvin Cross Sections

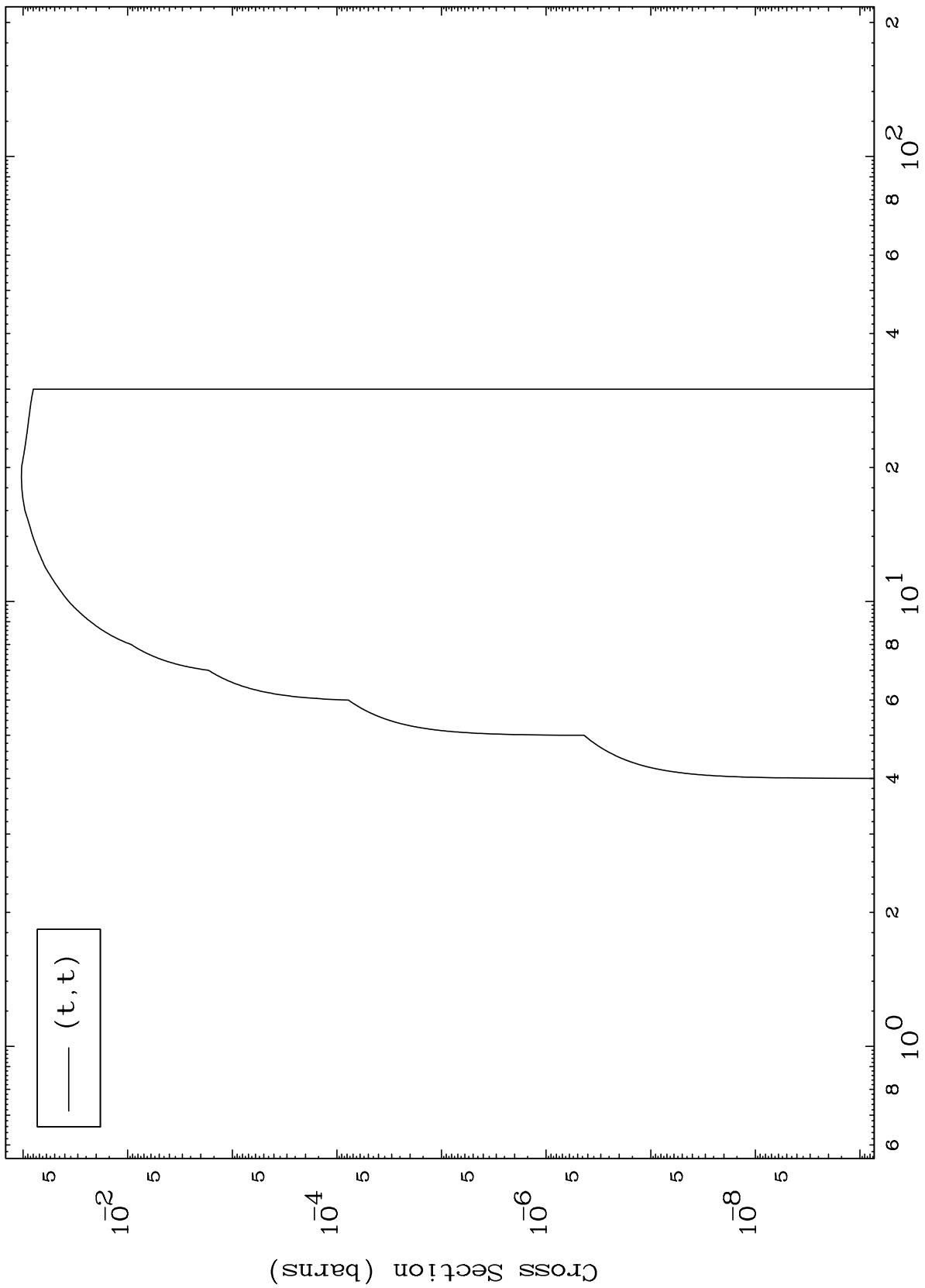
40-Zr-89



MAT 4022

40-Zr-89

(t, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

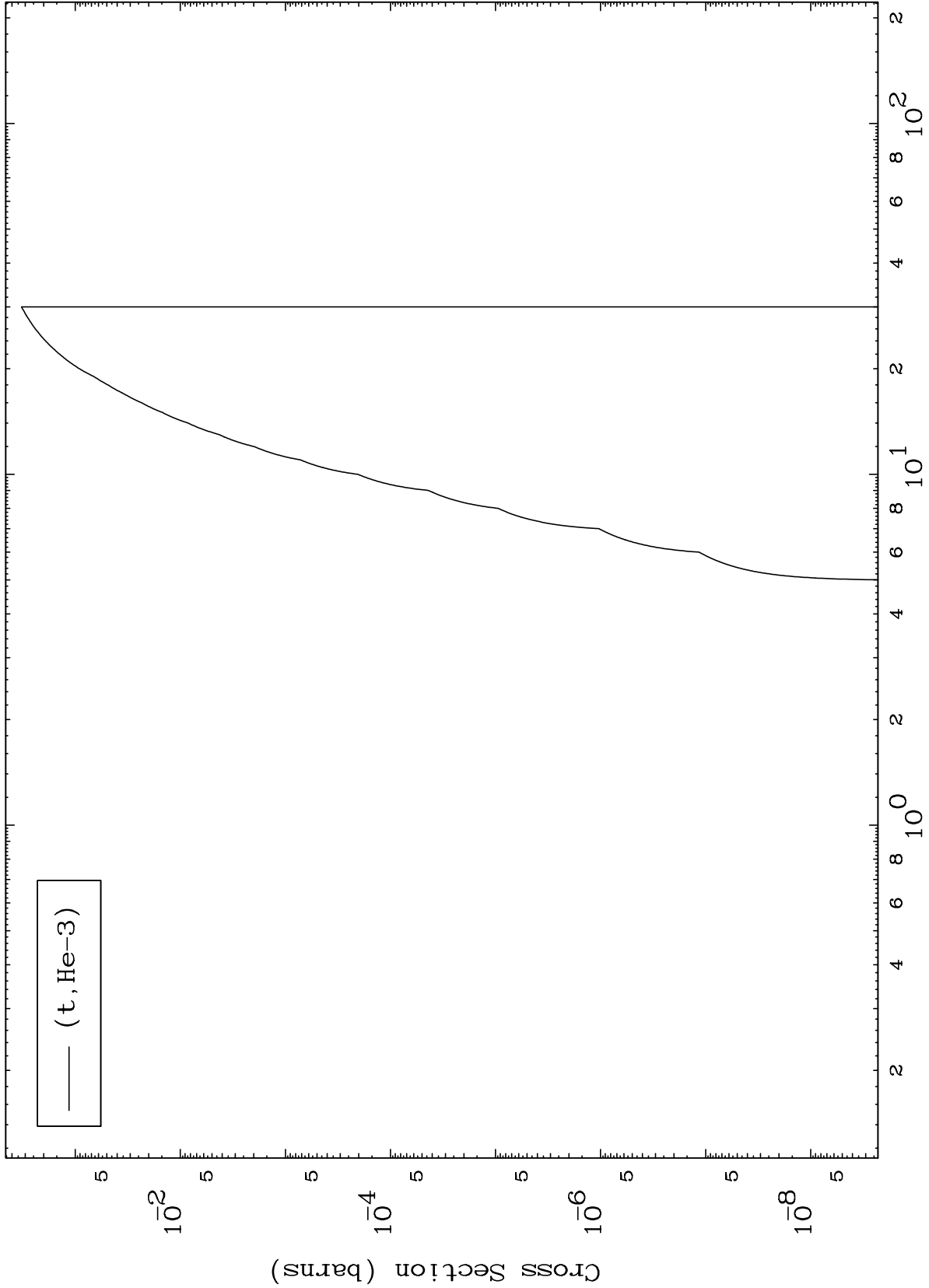
40-Zr-89

MAT 4022

(t,He3) Levels

40-Zr-89

0 Kelvin Cross Sections



10

Incident Energy (MeV)

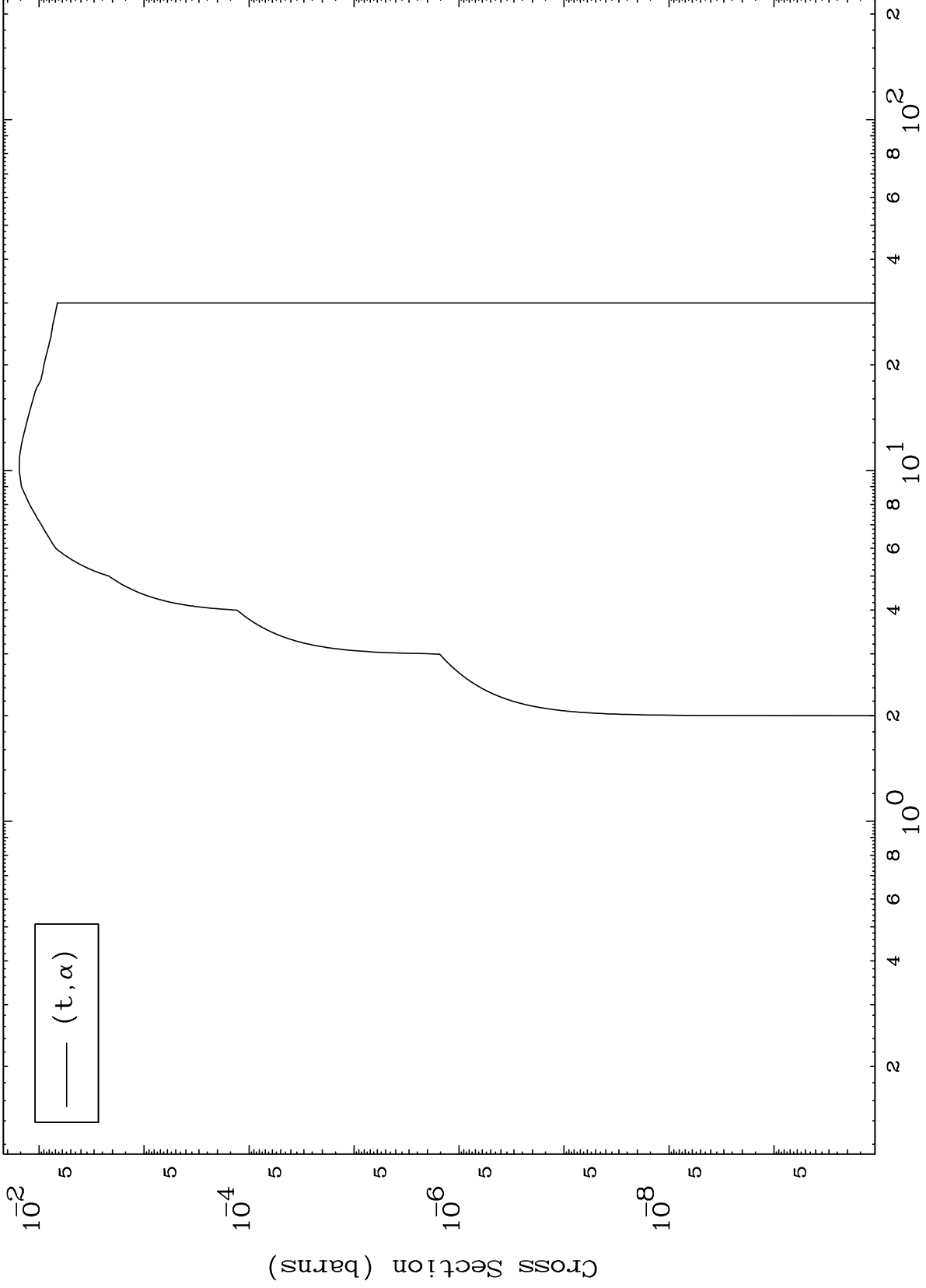
40-Zr-89

MAT 4022

(t, α) Levels

40-Zr-89

0 Kelvin Cross Sections

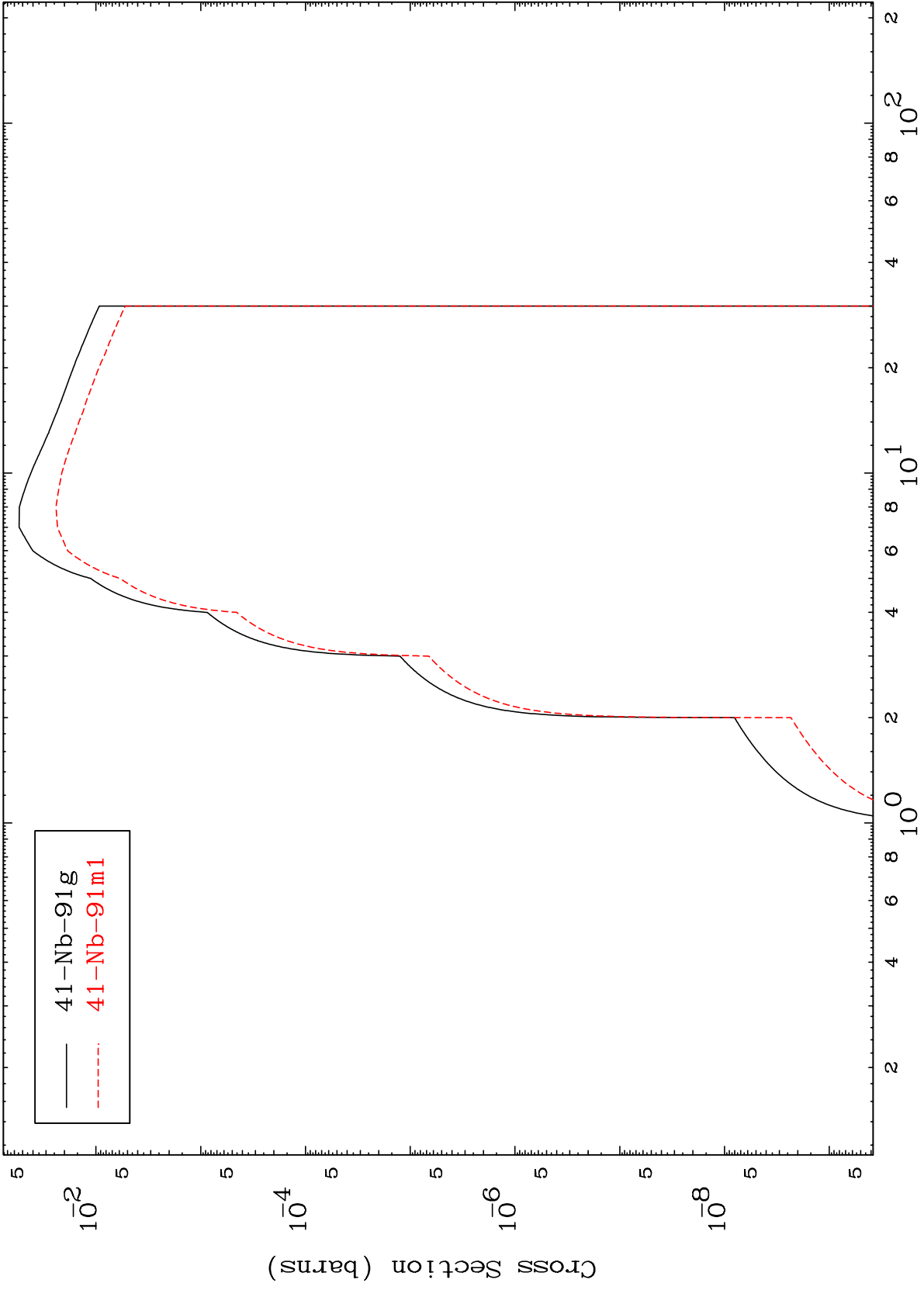


(t, α)

MAT 4022

Triton Inelastic
Radionuclide Production Cross Section

40-Zr-89

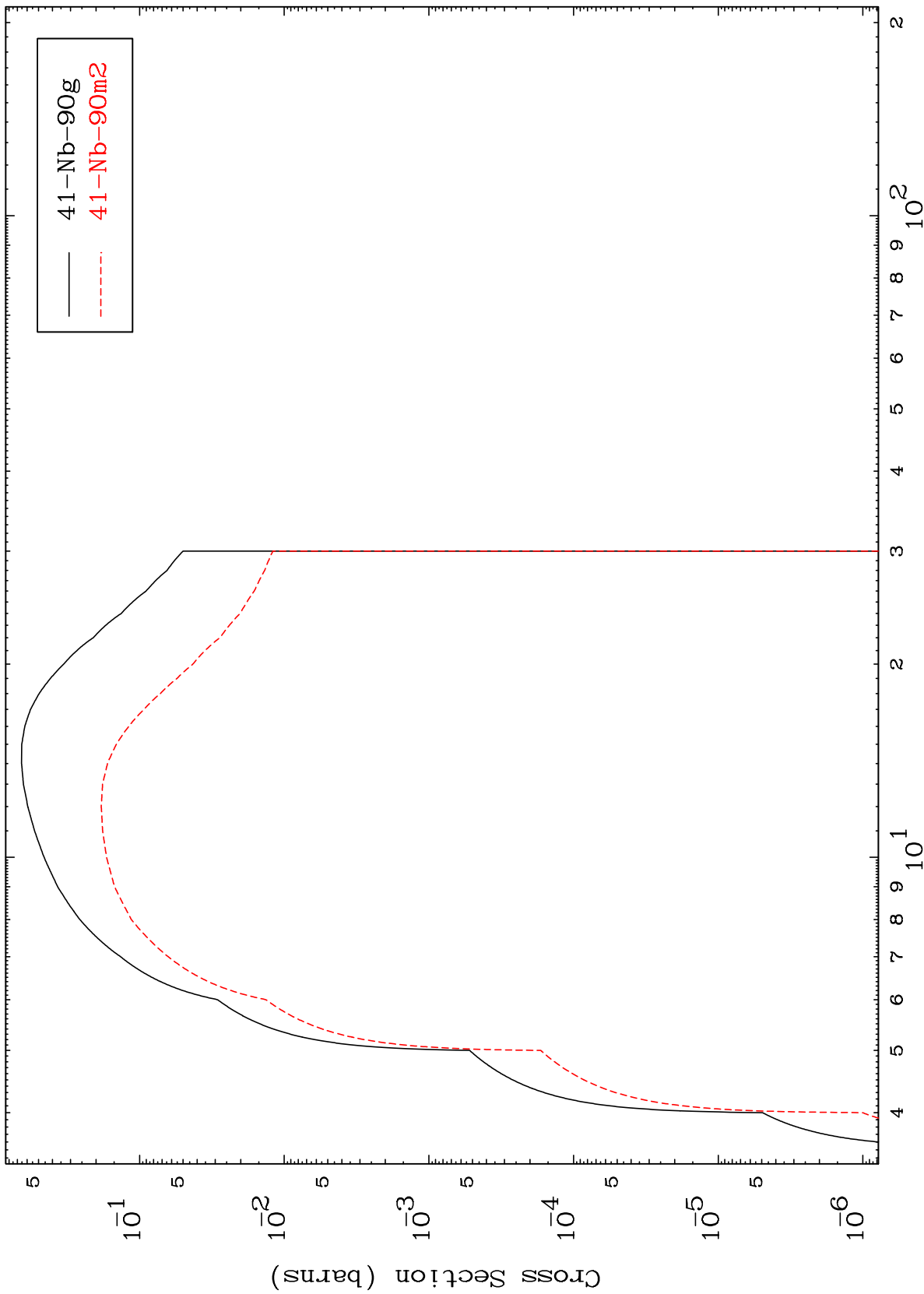


40-Zr-89

MAT 4022

40-Zr-89

Radionuclide Production Cross Section
(t,2n)



13

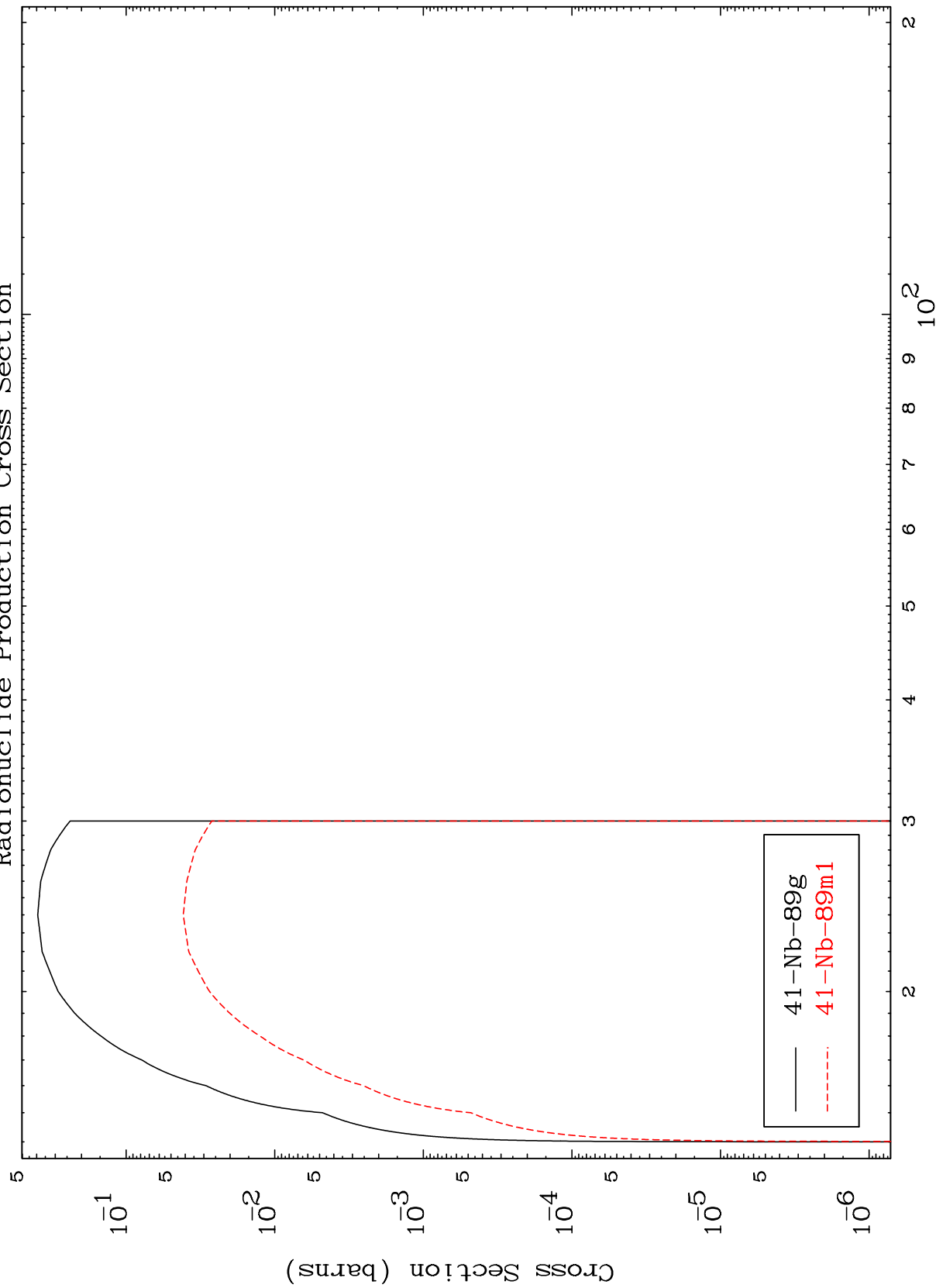
Incident Energy (MeV)

40-Zr-89

MAT 4022

40-Zr-89

(t,3n)
Radionuclide Production Cross Section



40-Zr-89

Incident Energy (MeV)

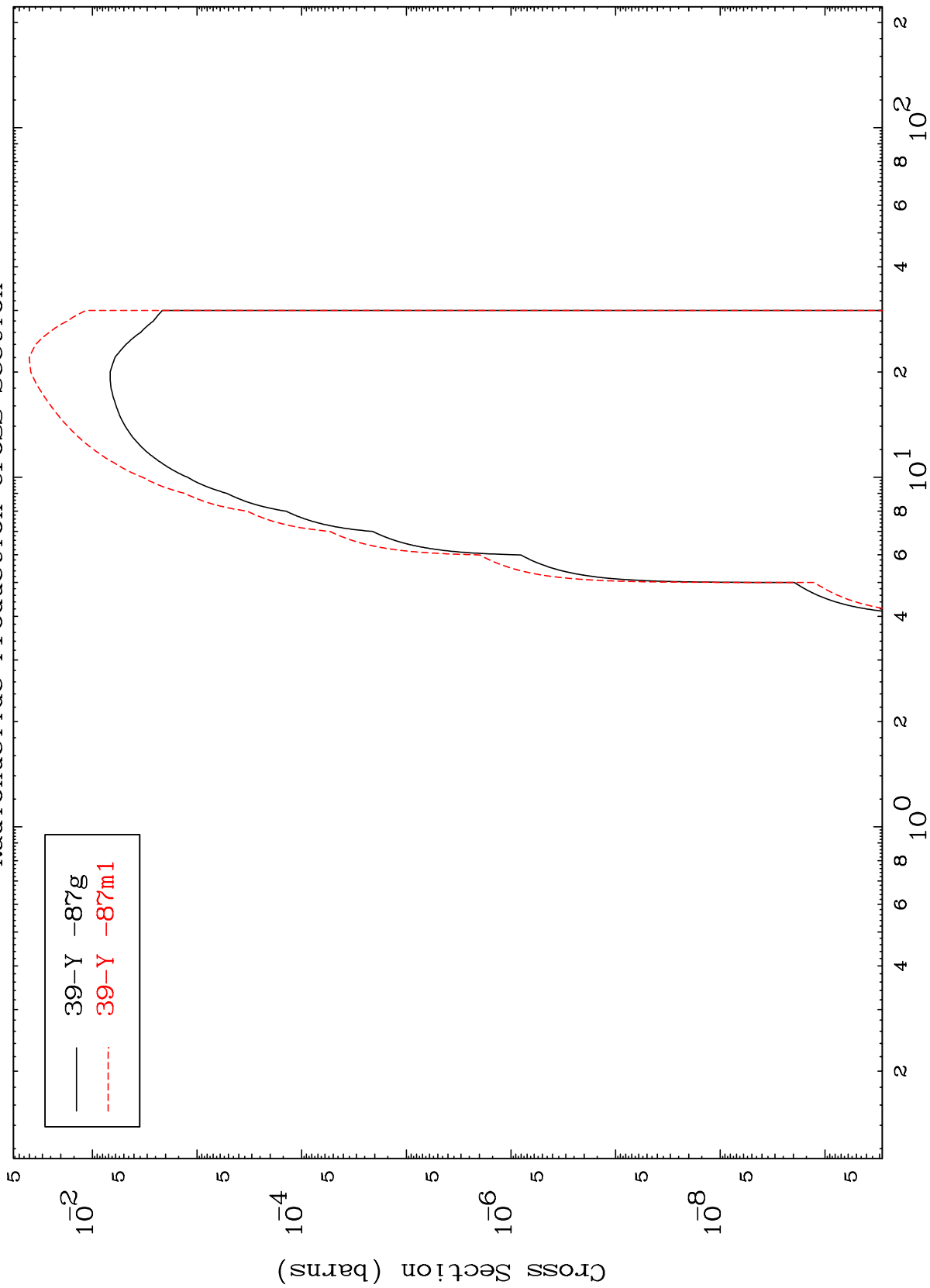
14

MAT 4022

(t,n') α

40-Zr-89

Radionuclide Production Cross Section

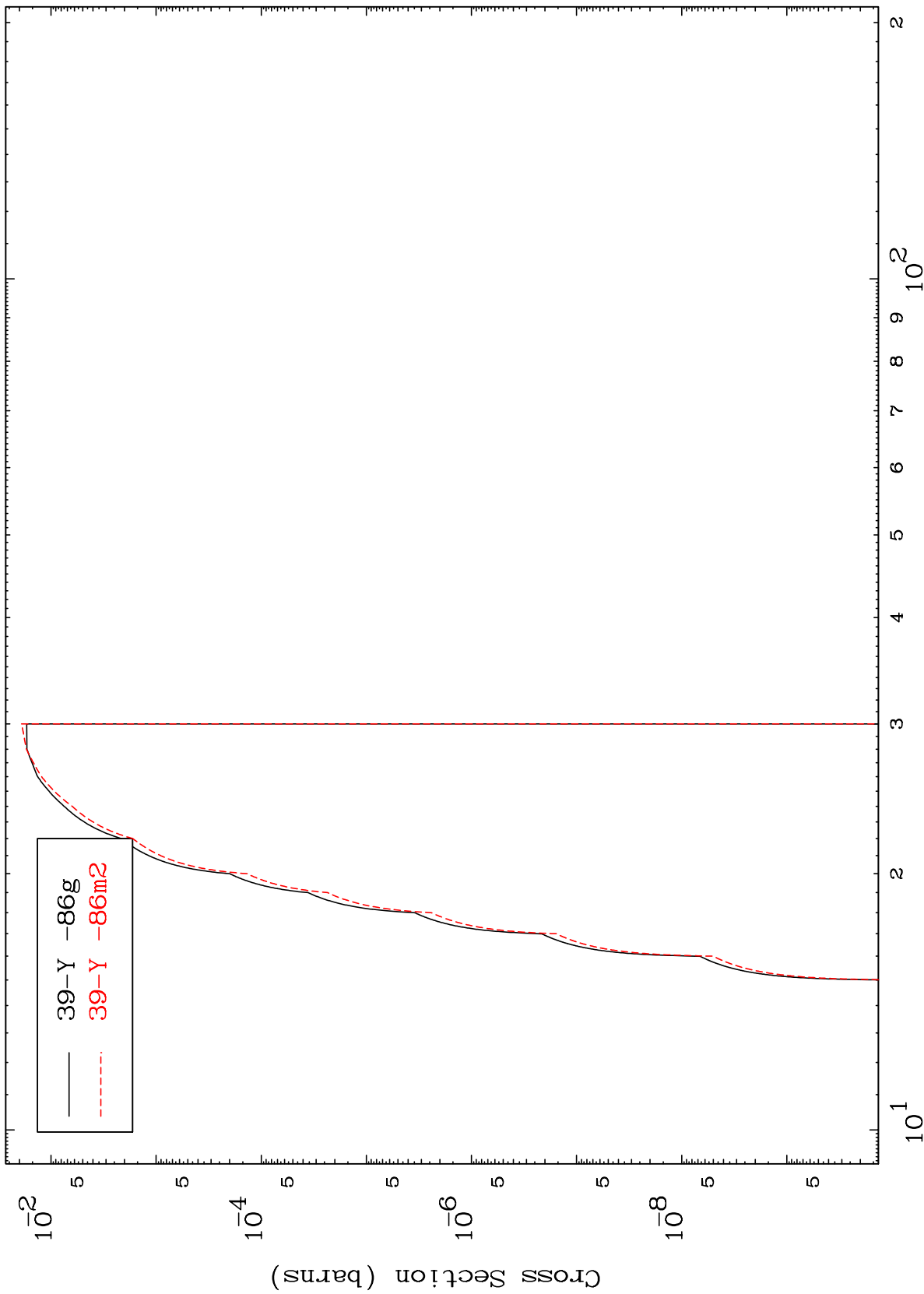


MAT 4022

40-Zr-89

(t,2n) α

Radionuclide Production Cross Section

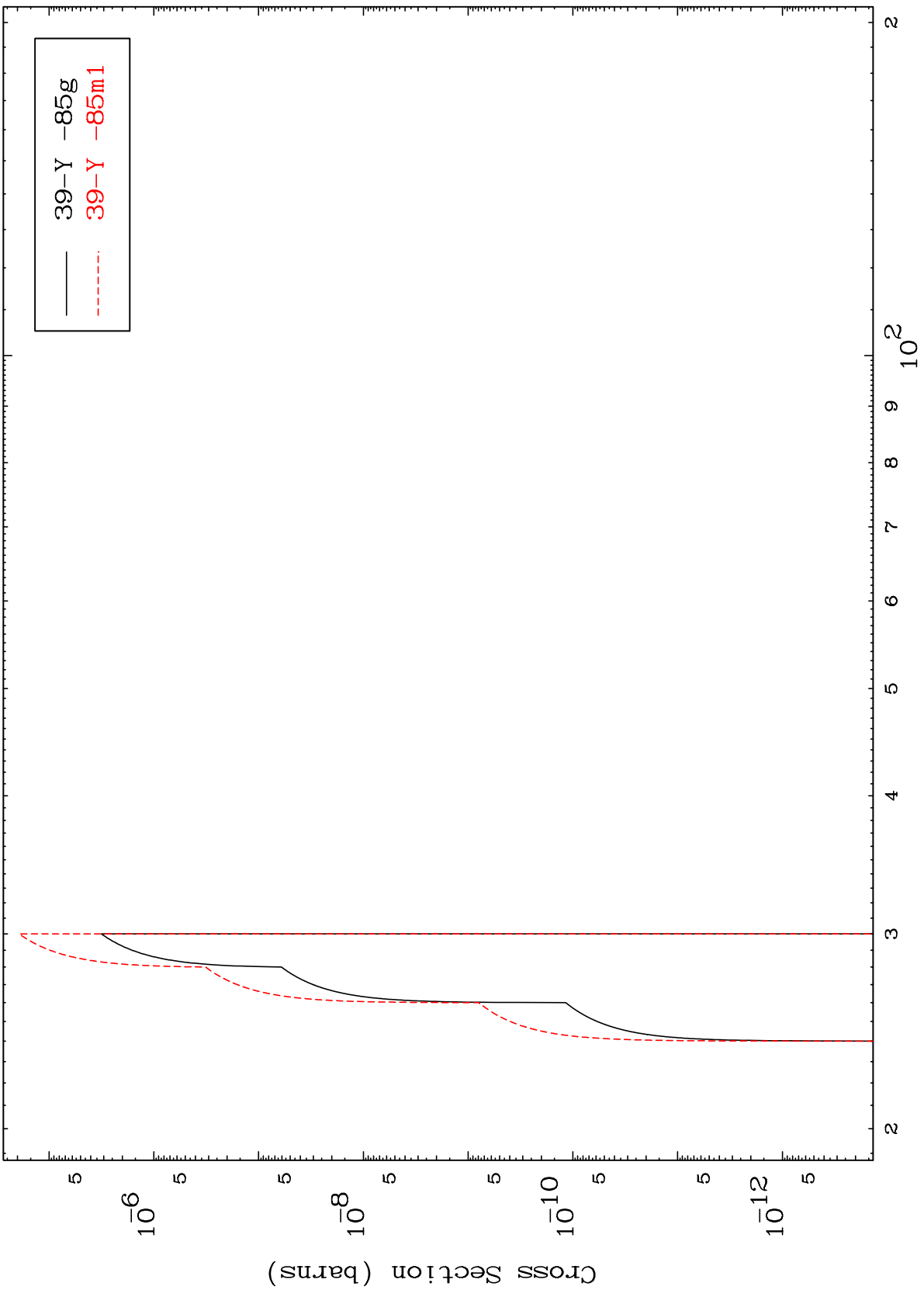


39-Y -86g
39-Y -86m2

40-Zr-89

Incident Energy (MeV)

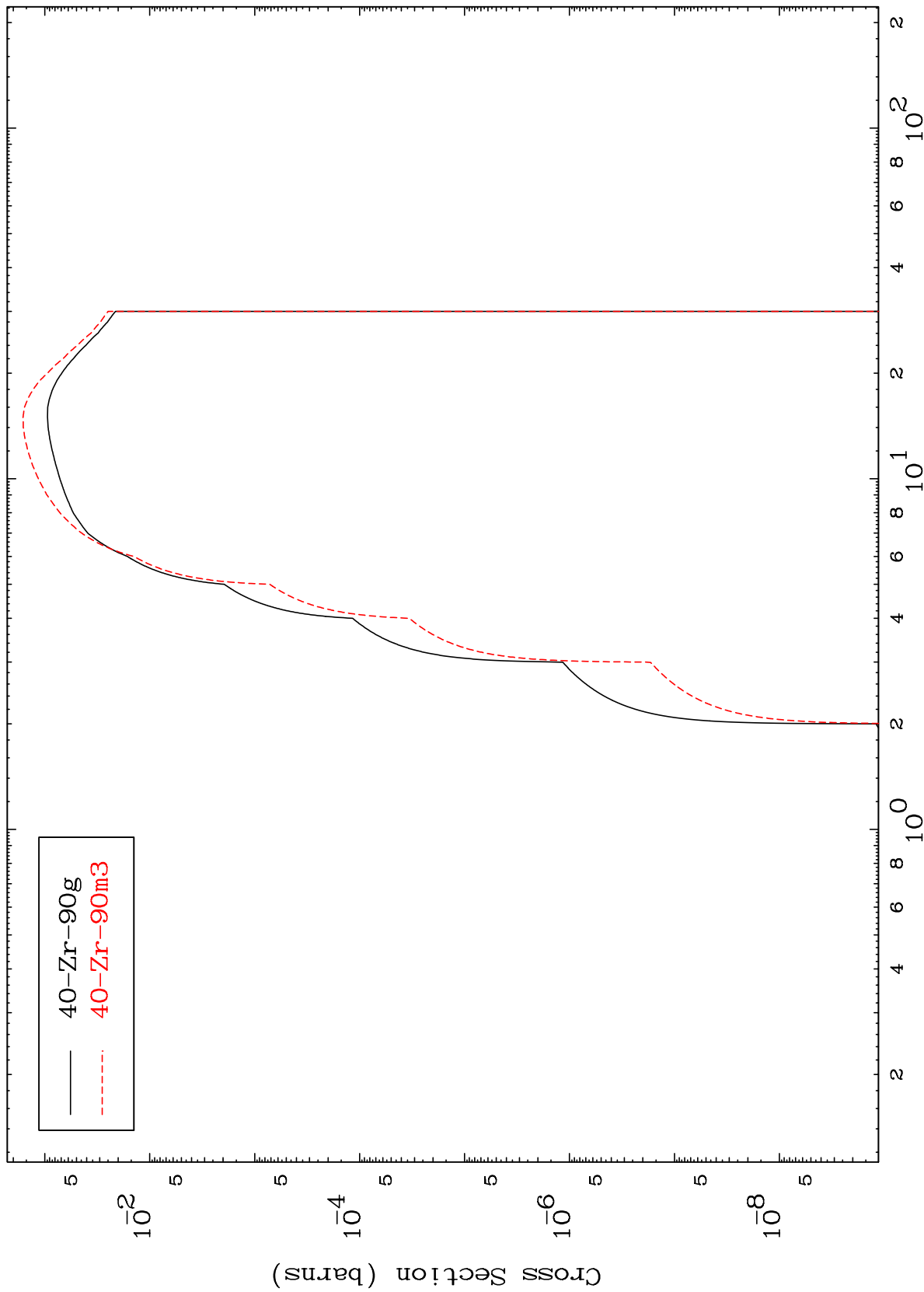
Radionuclide Production Cross Section



MAT 4022

40-Zr-89

(t,n') p
Radionuclide Production Cross Section

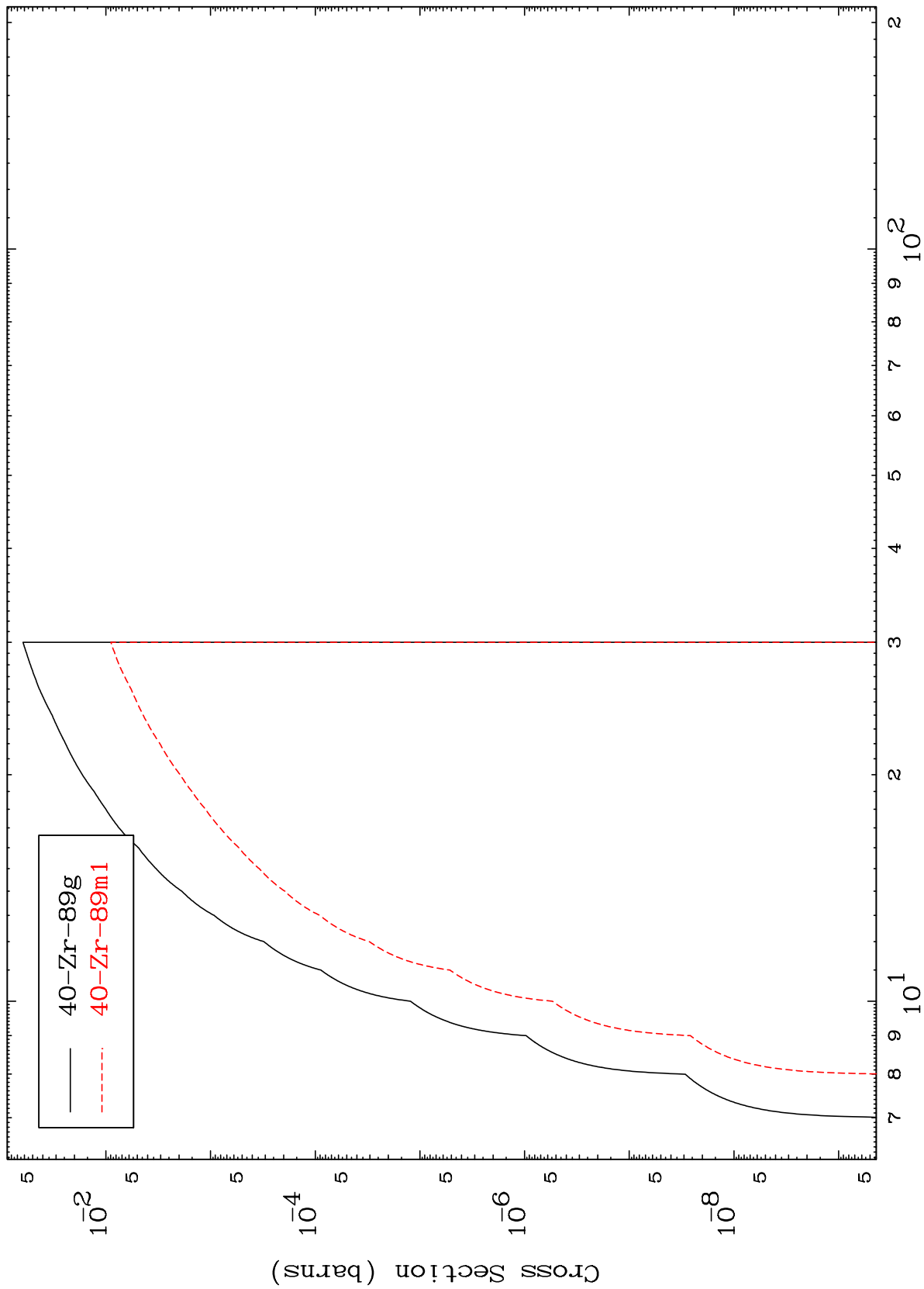


MAT 4022

(t,n') d

40-Zr-89

Radionuclide Production Cross Section



19

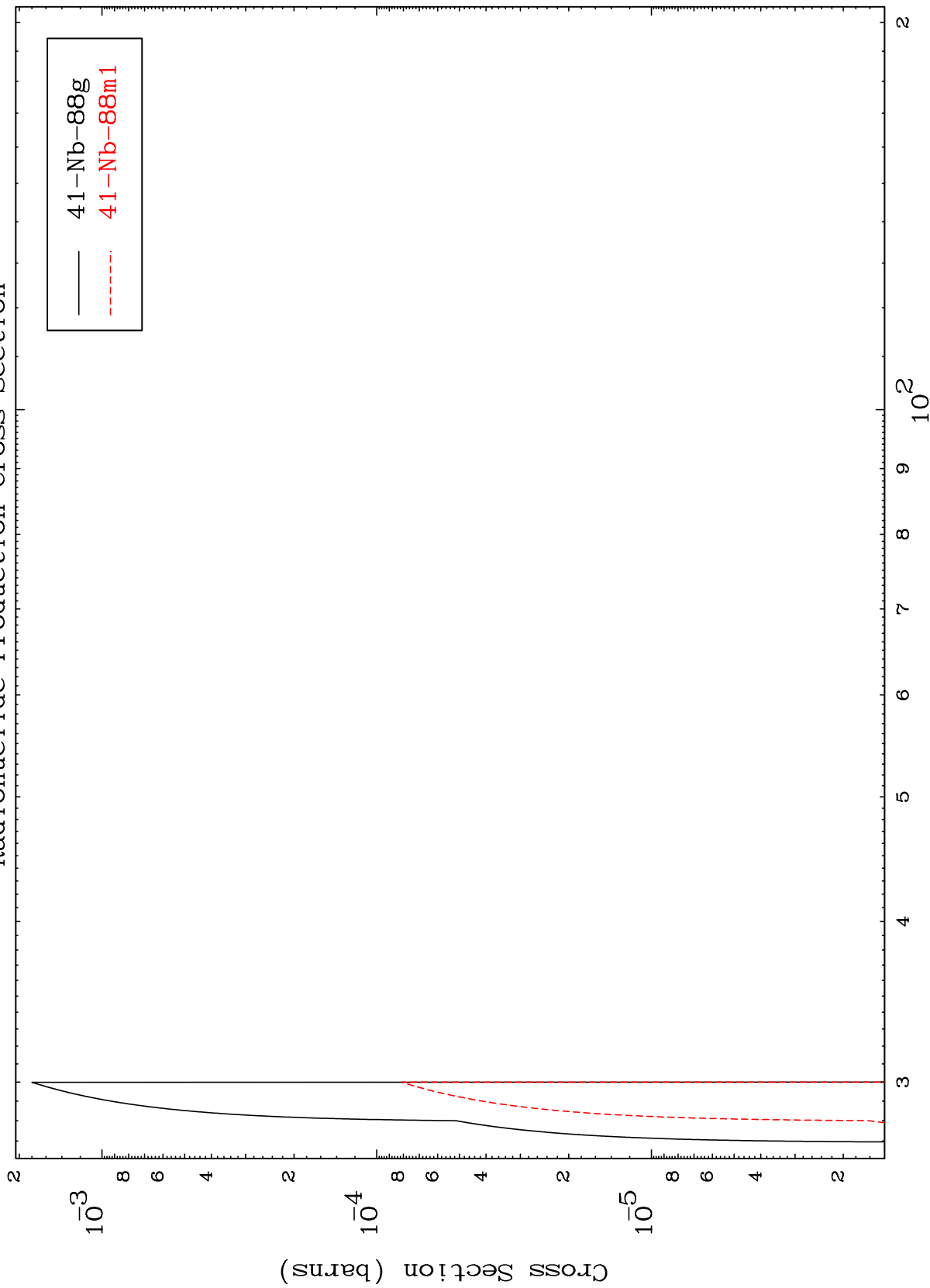
Incident Energy (MeV)

40-Zr-89

MAT 4022

40-Zr-89

(t,4n)
Radionuclide Production Cross Section



20

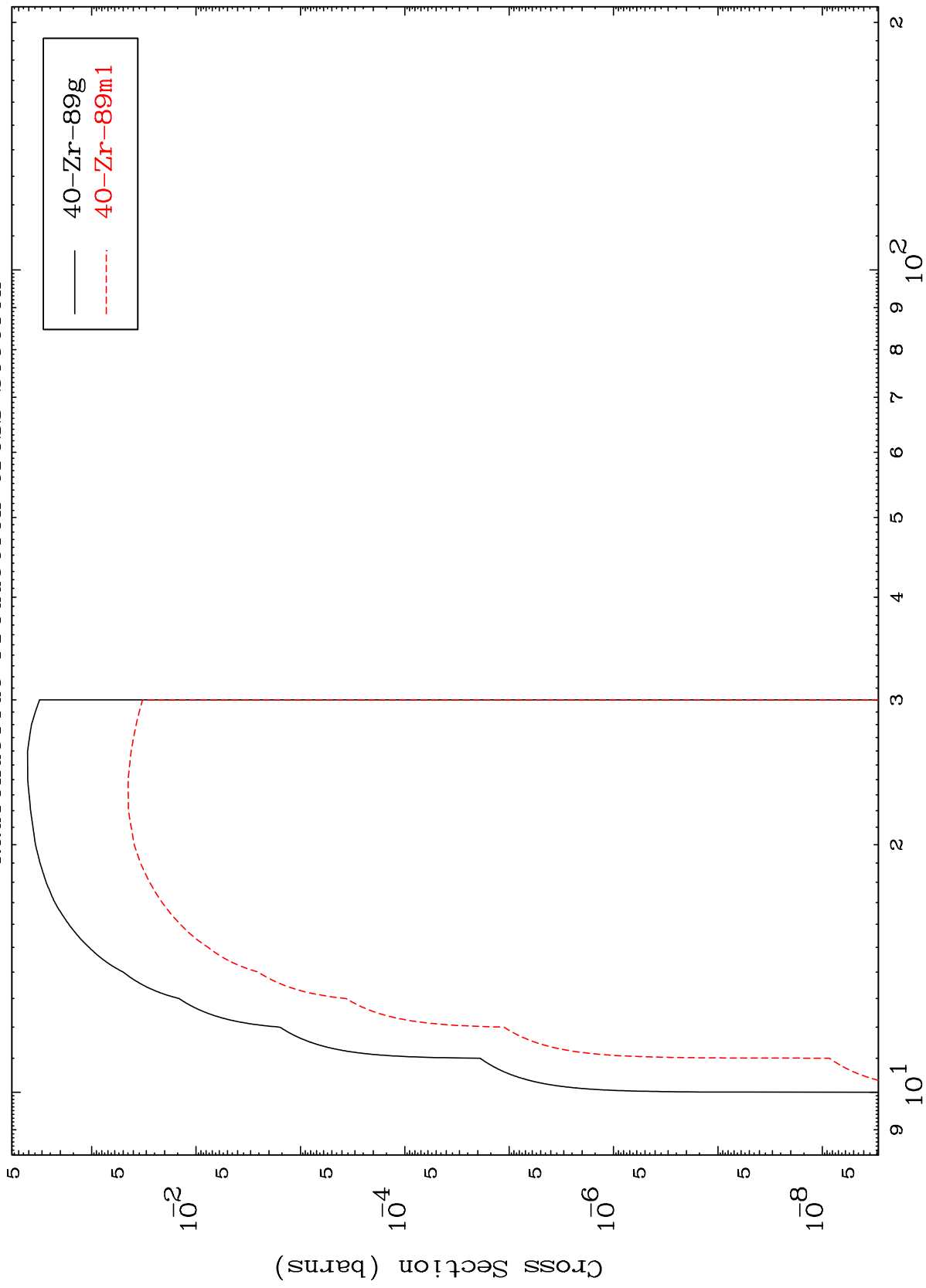
Incident Energy (MeV)

40-Zr-89

MAT 4022

40-Zr-89

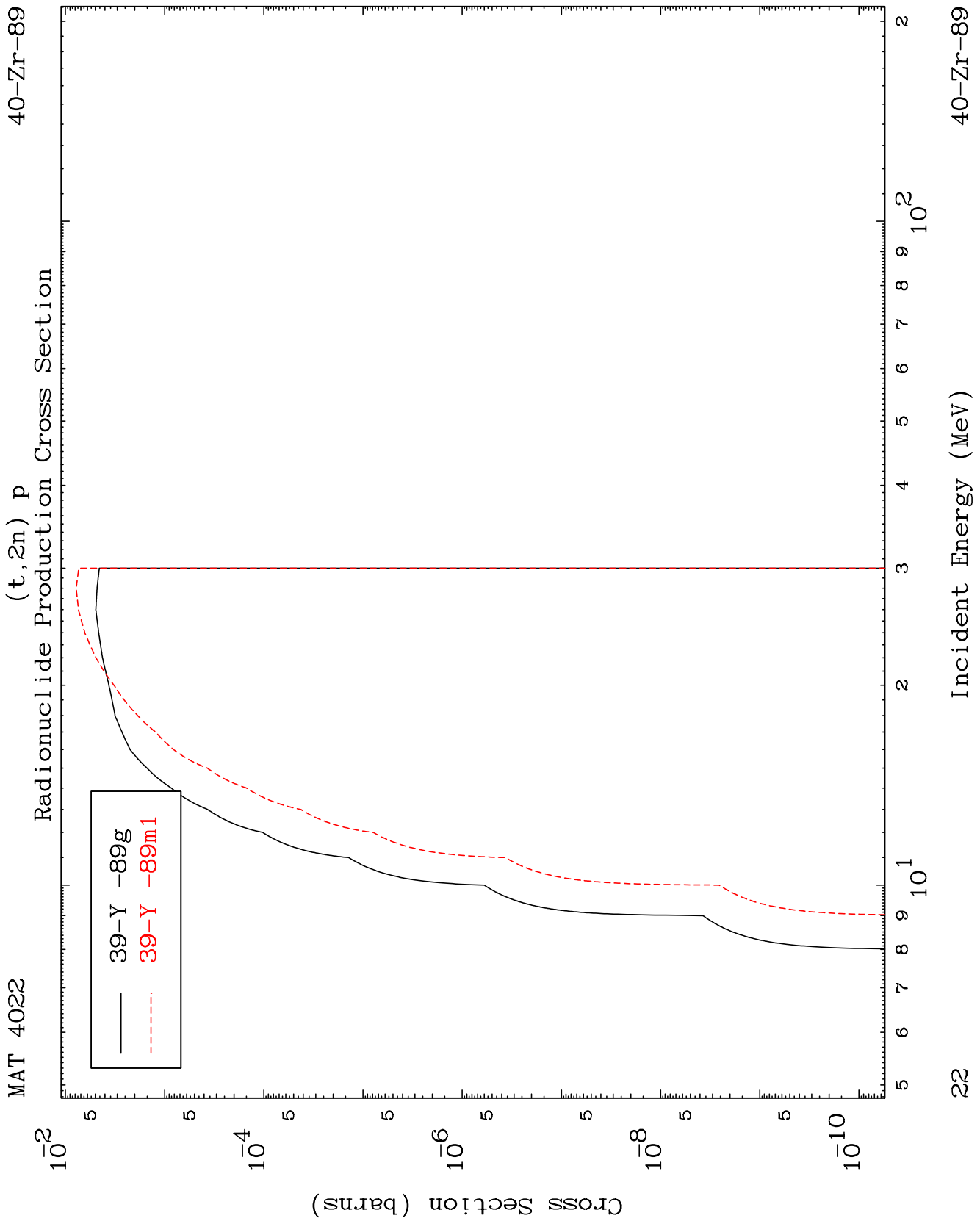
(t,2n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

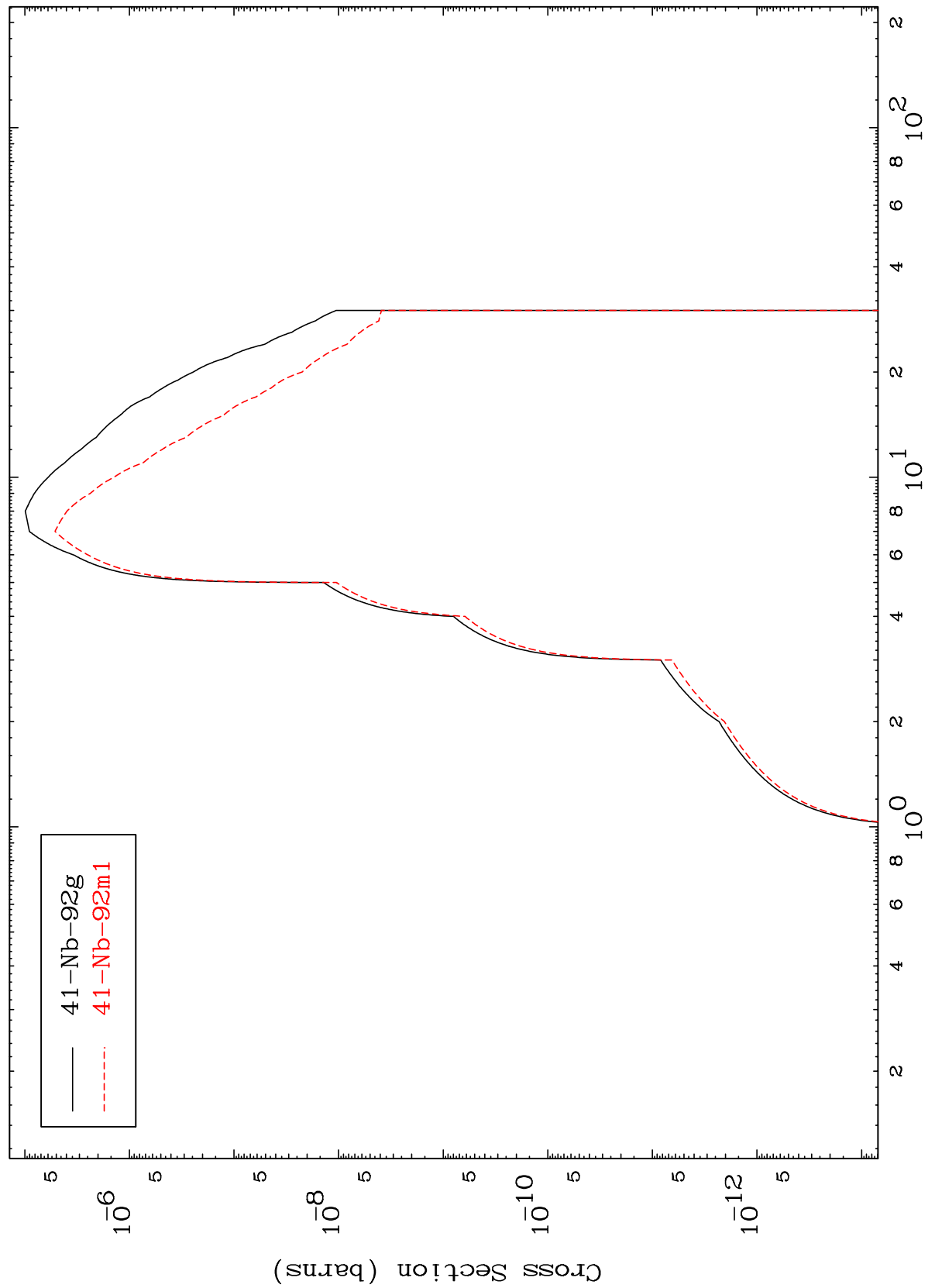
40-Zr-89



MAT 4022

40-Zr-89

(t, γ)
Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

40-Zr-89

Incident Energy (MeV)

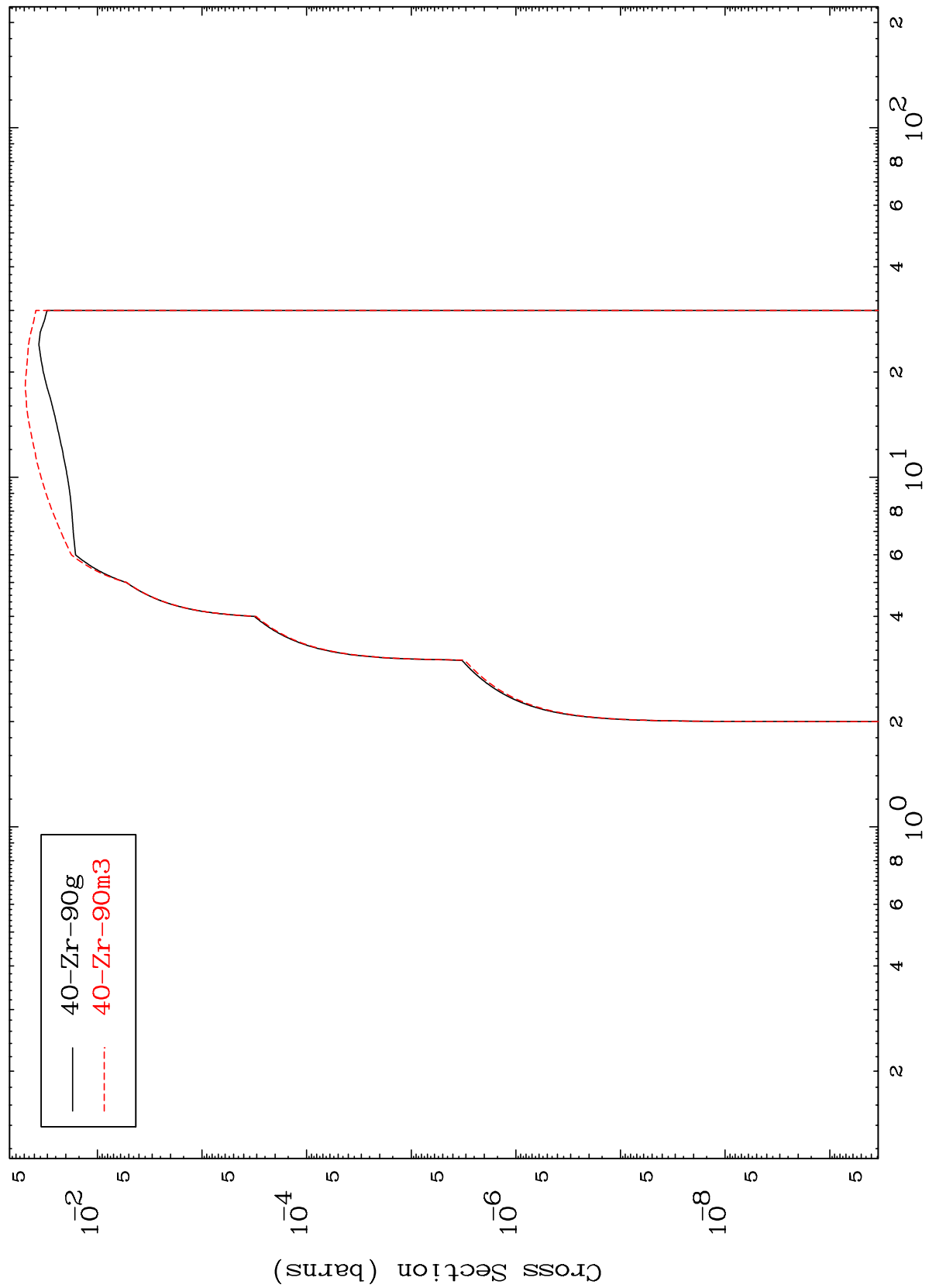
23

MAT 4022

40-Zr-89

(t,d)

Radionuclide Production Cross Section



40-Zr-89

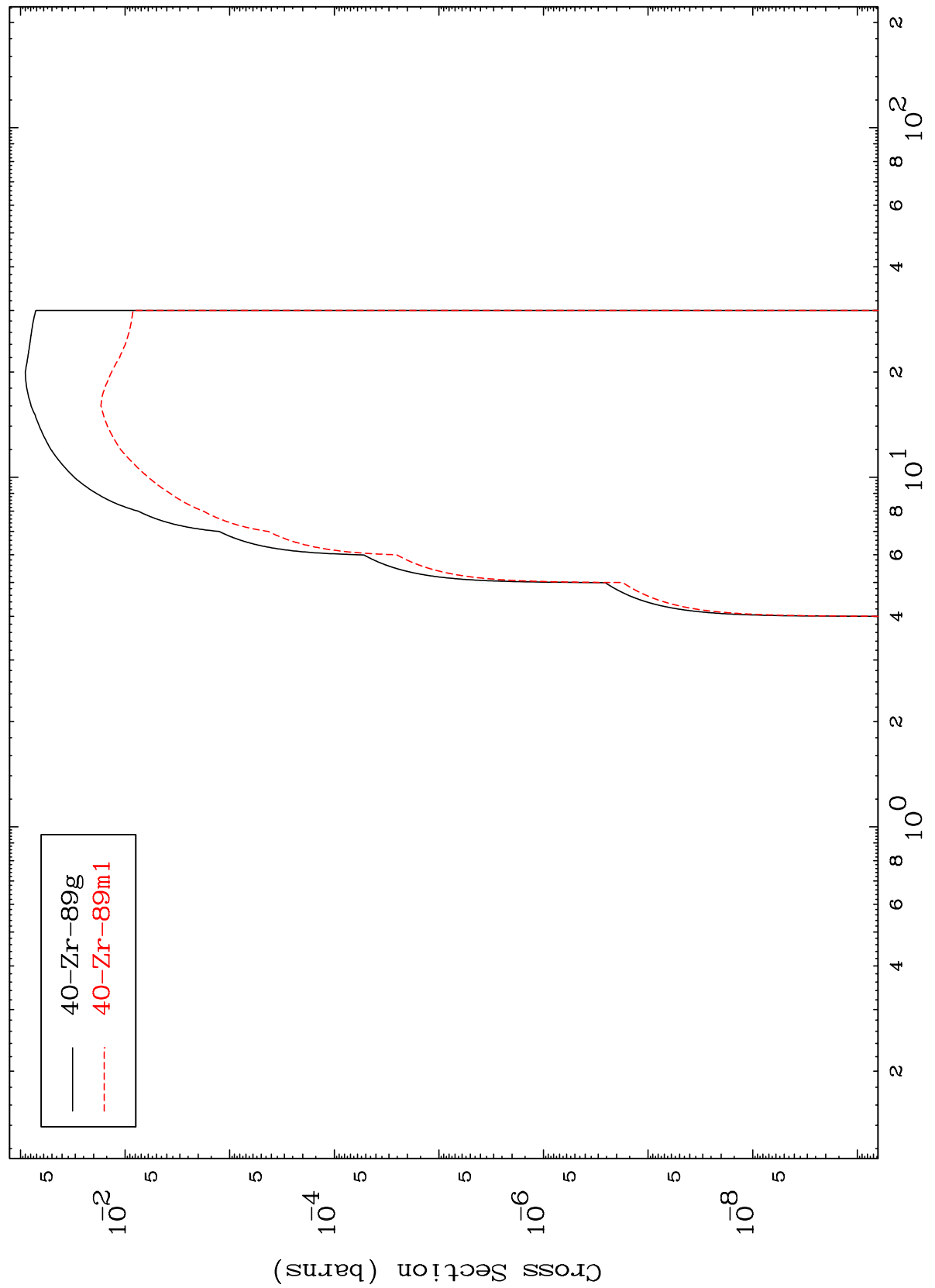
Incident Energy (MeV)

24

MAT 4022

40-Zr-89

(t, t)
Radionuclide Production Cross Section



25

40-Zr-89

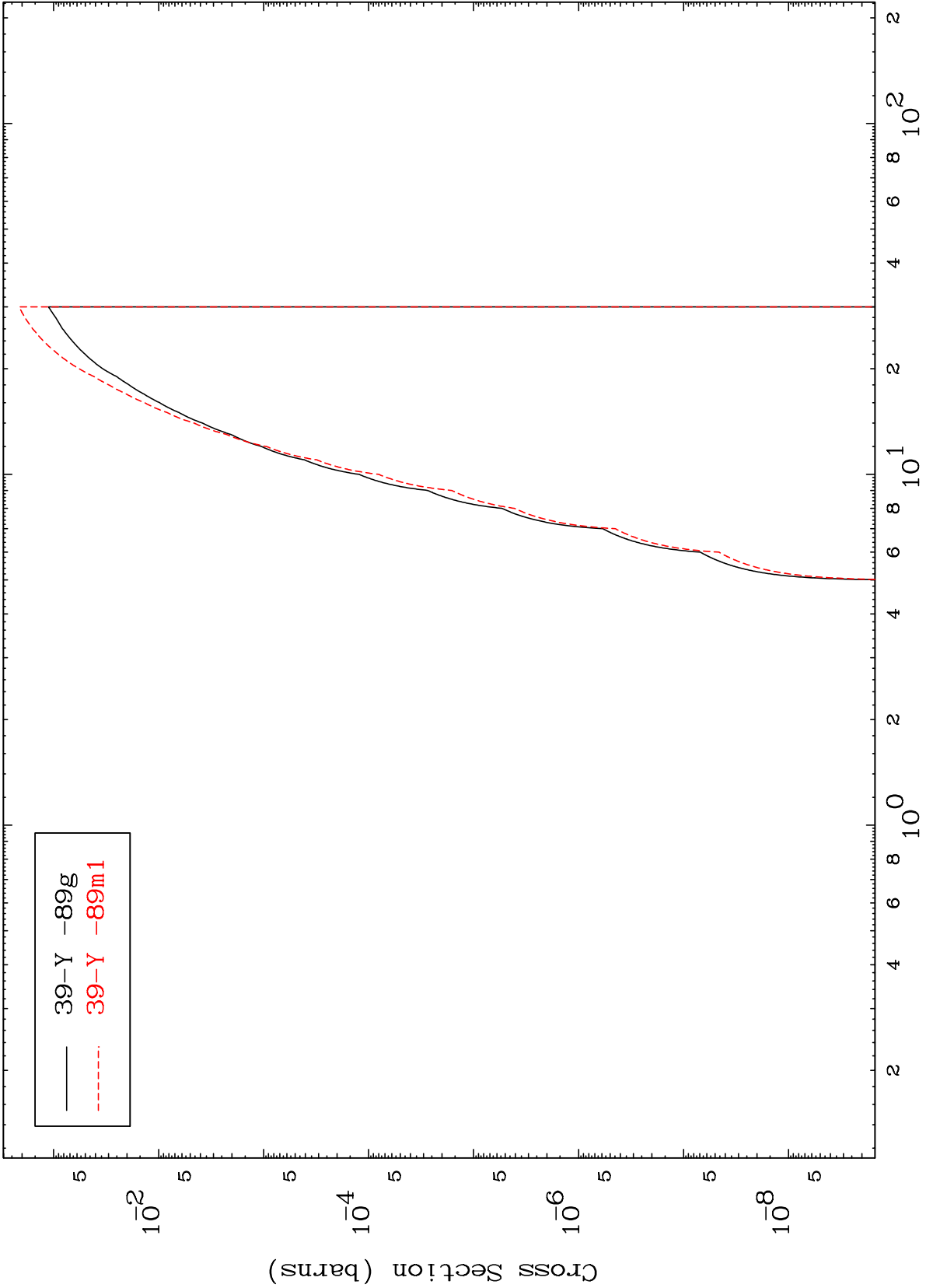
Incident Energy (MeV)

MAT 4022

(t,He-3)

40-Zr-89

Radionuclide Production Cross Section

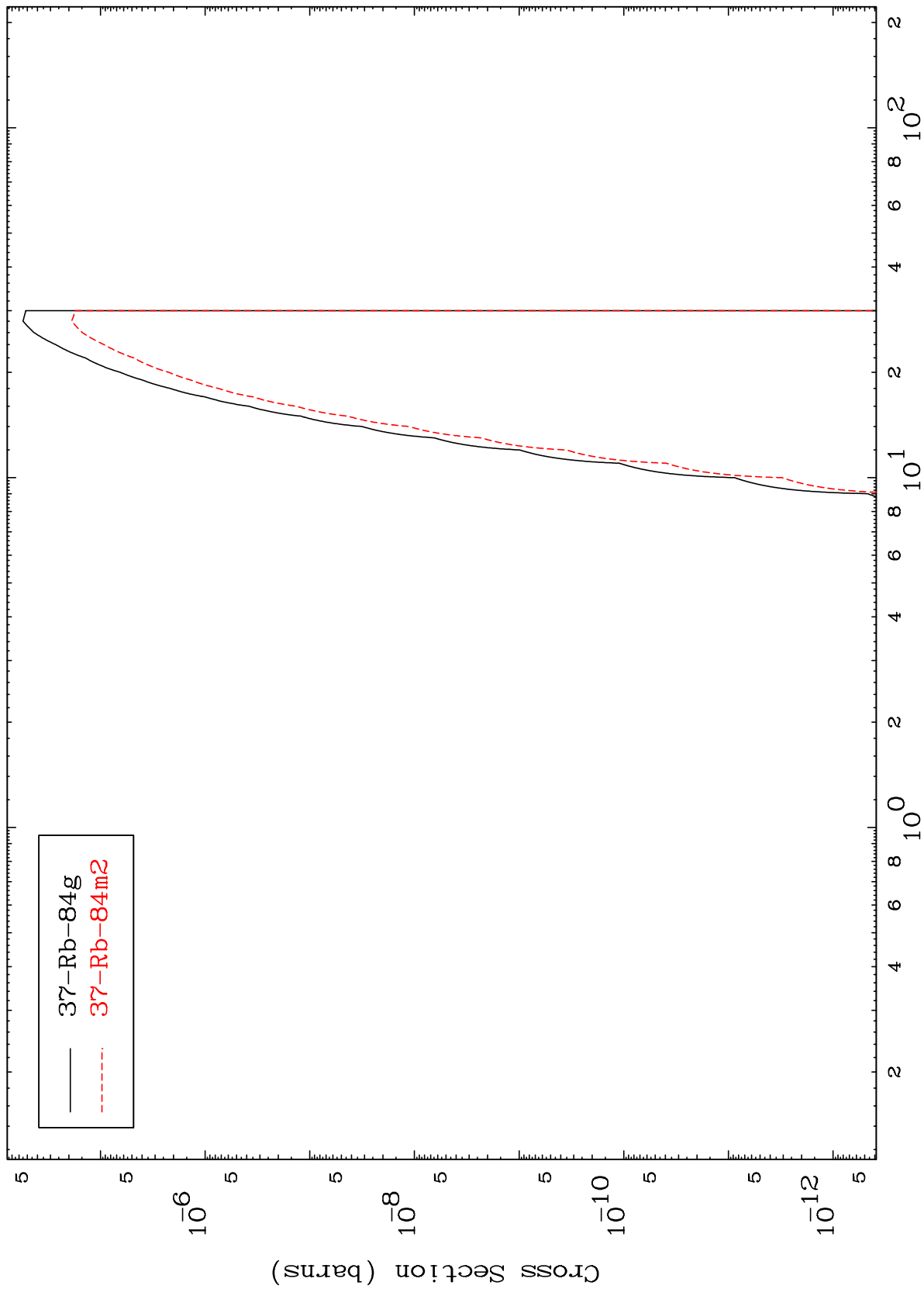


39-Y-89g
39-Y-89m1

MAT 4022

40-Zr-89

Radionuclide Production Cross Section
(t,2 α)



27

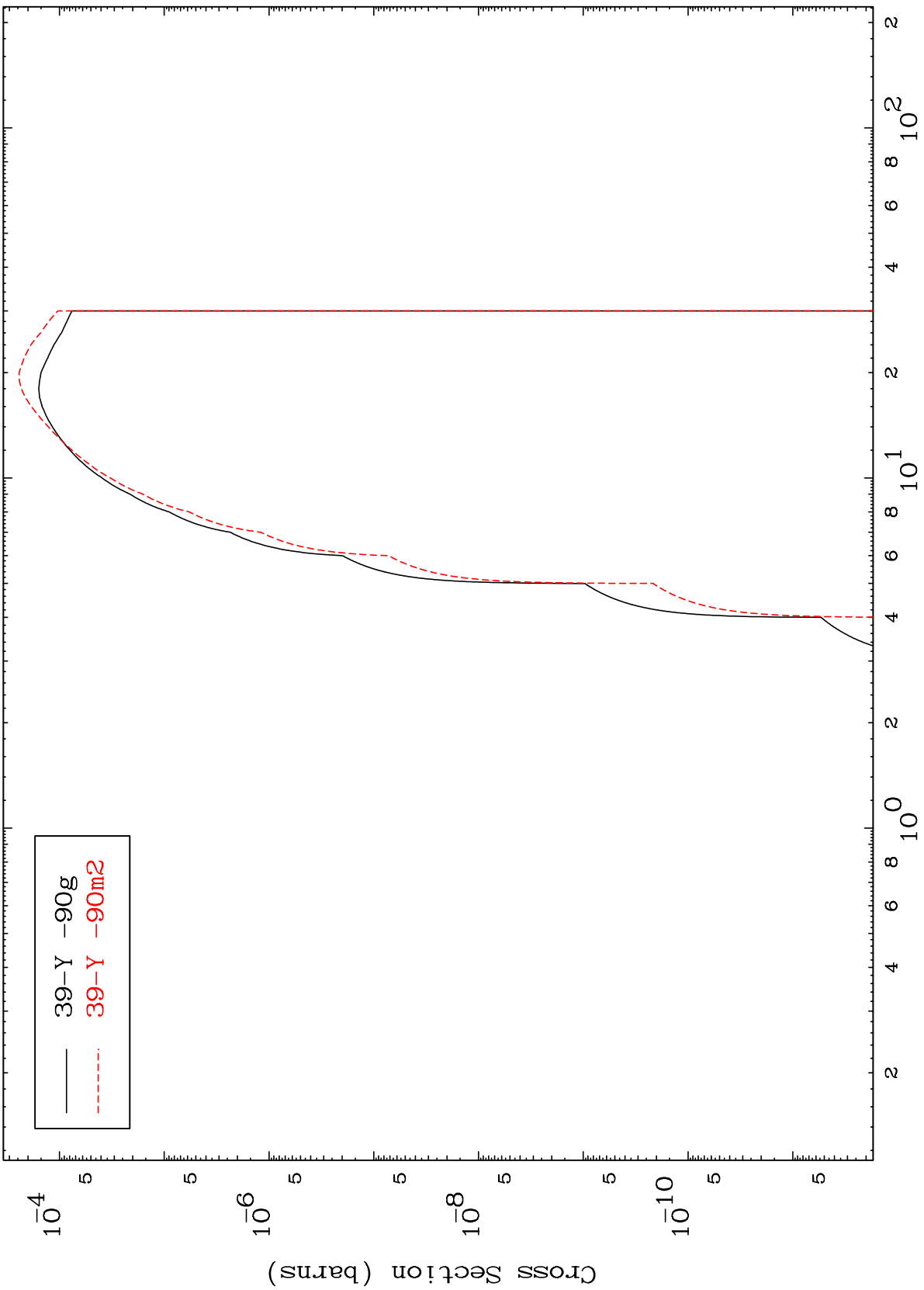
40-Zr-89

Incident Energy (MeV)

MAT 4022

40-Zr-89

(t,2p)
Radionuclide Production Cross Section



40-Zr-89

Incident Energy (MeV)

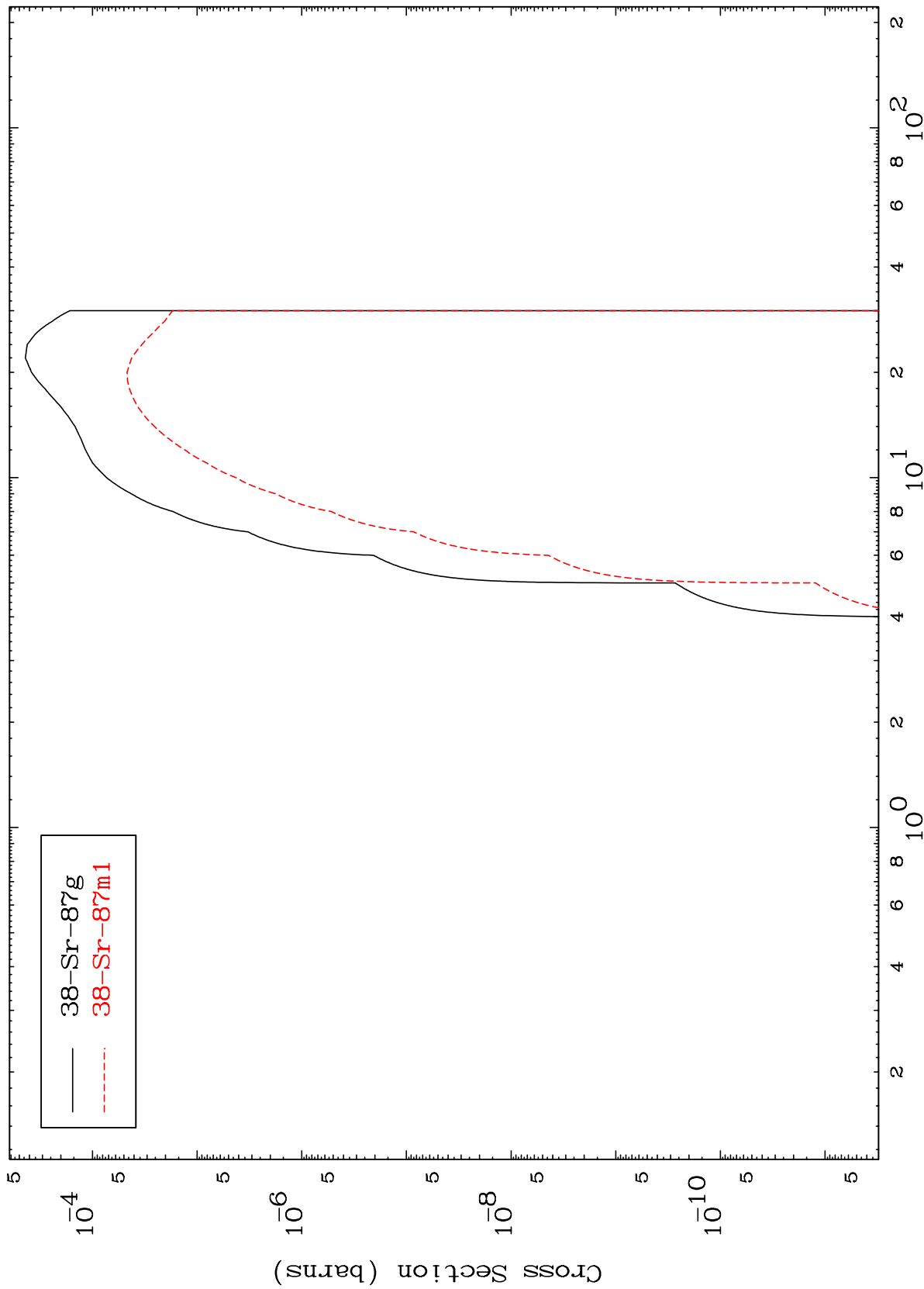
28

MAT 4022

40-Zr-89

(t,p) α

Radionuclide Production Cross Section



29

40-Zr-89

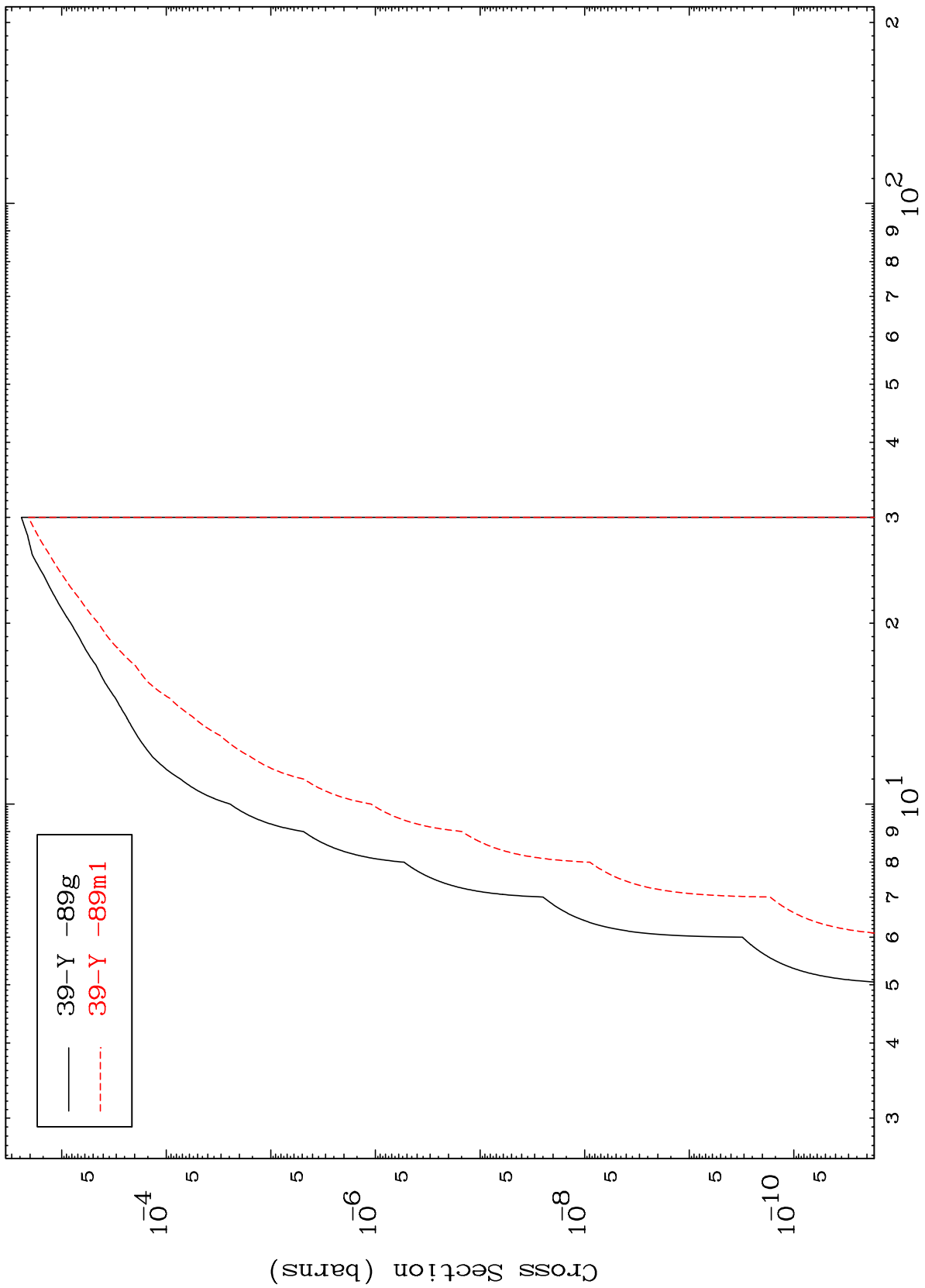
Incident Energy (MeV)

MAT 4022

(t,p) d

40-Zr-89

Radionuclide Production Cross Section



30

Incident Energy (MeV)

40-Zr-89