

Program EVALPLOT
(Version 2018-1)

by

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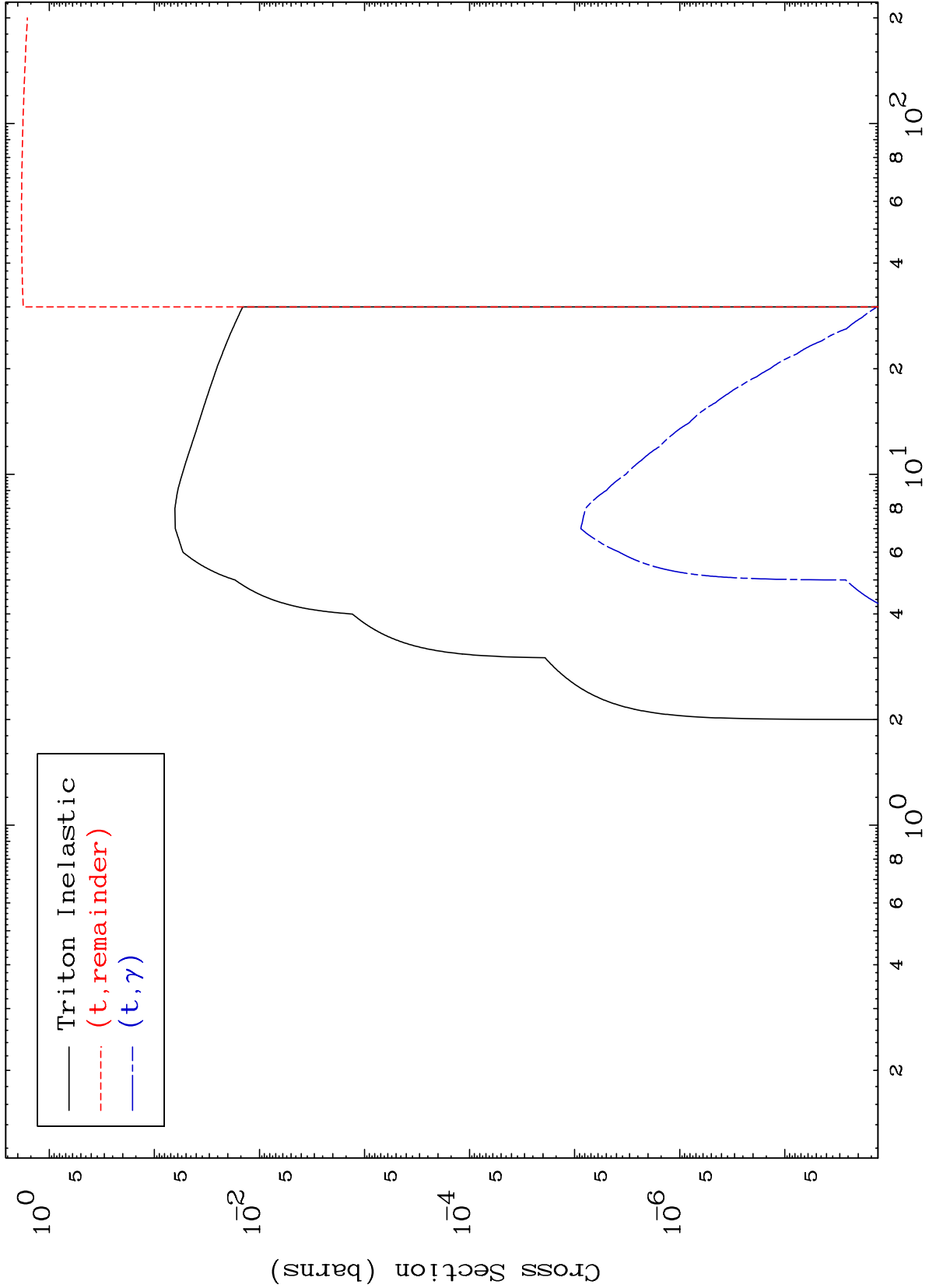
Press Mouse Button to Start

MAT 4023

Triton Major

40-Zr-89

0 Kelvin Cross Sections

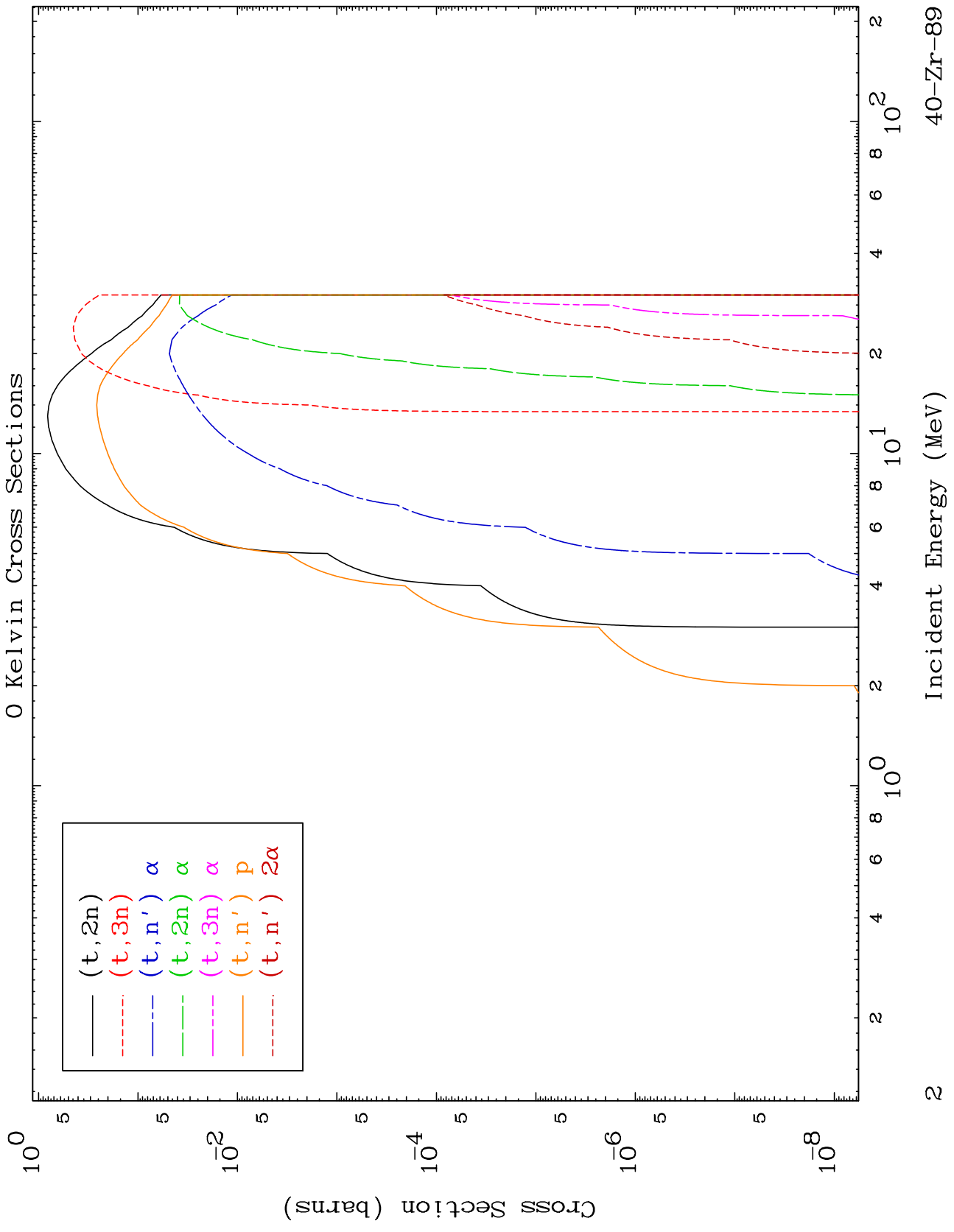


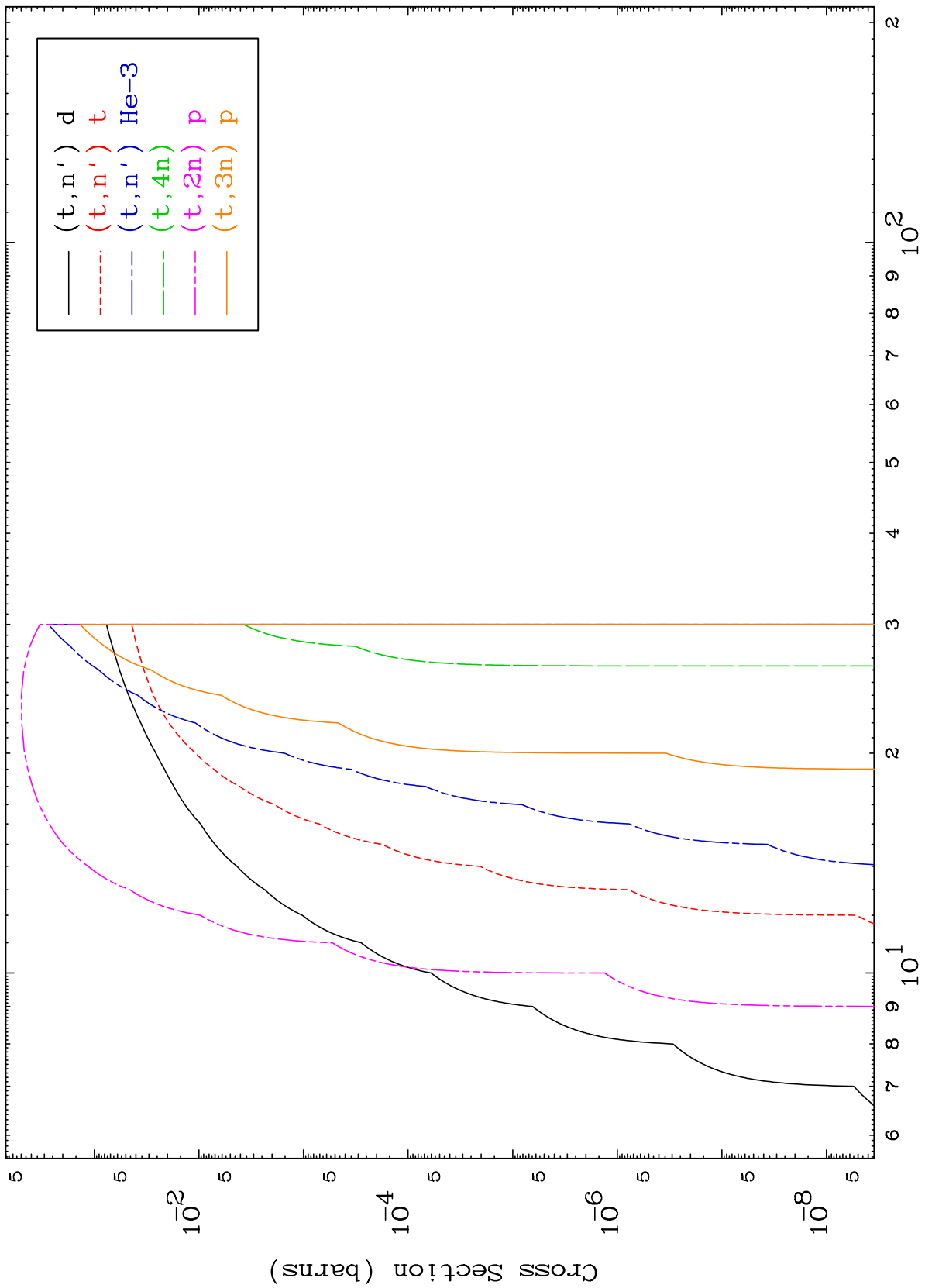
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

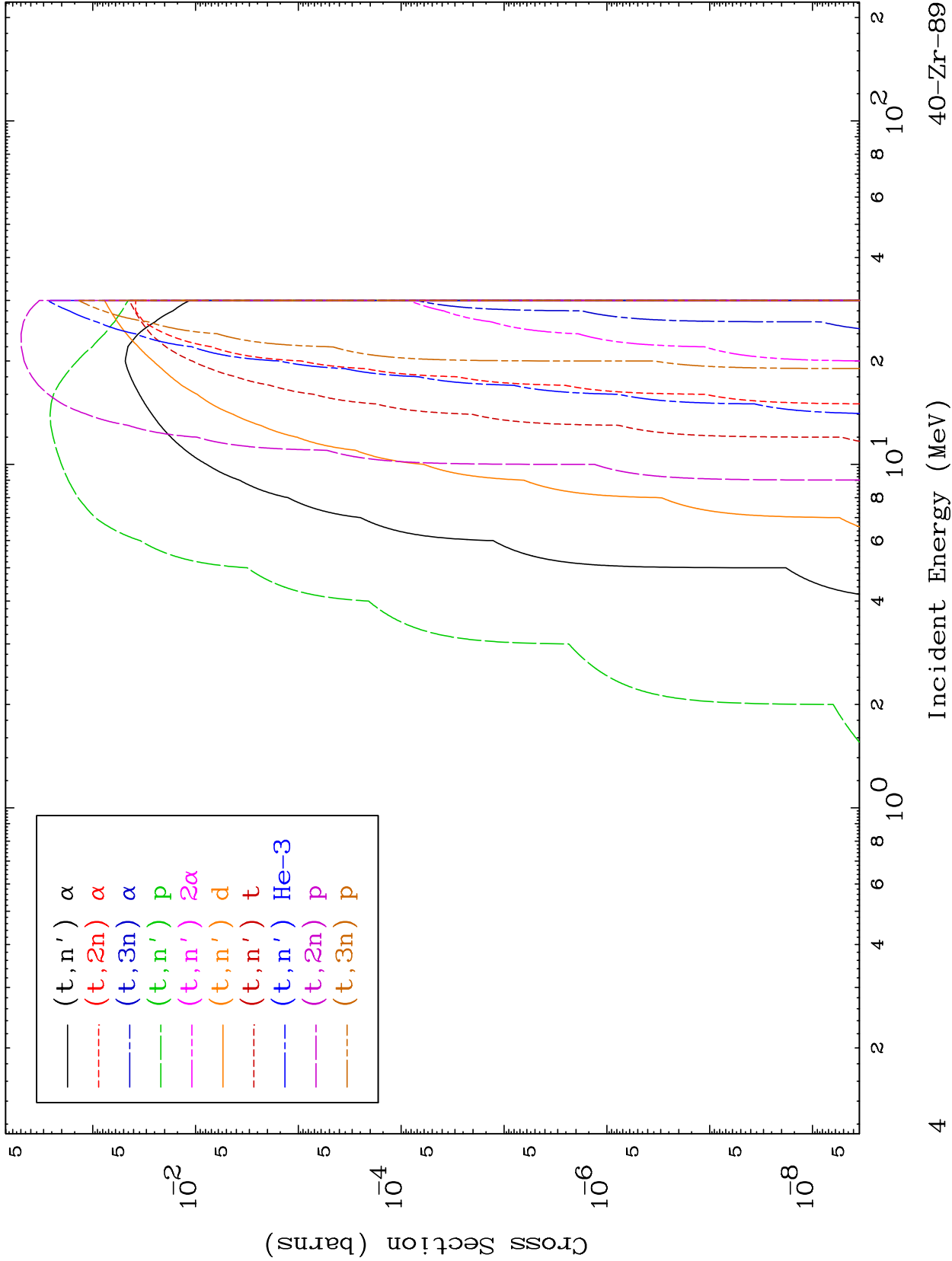
MAT 4023

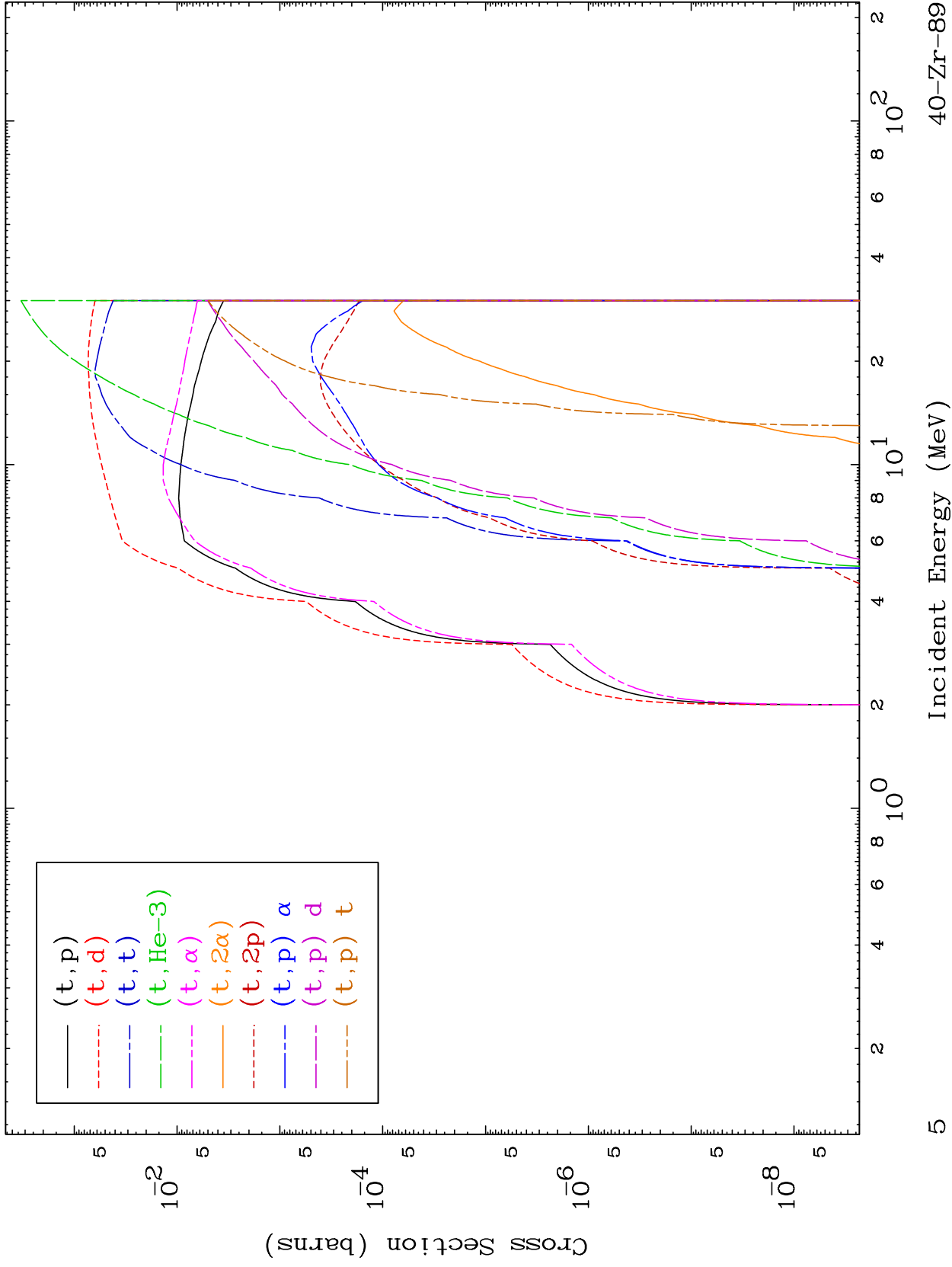
Triton Neutron Production
0 Kelvin Cross Sections

40-Zr-89







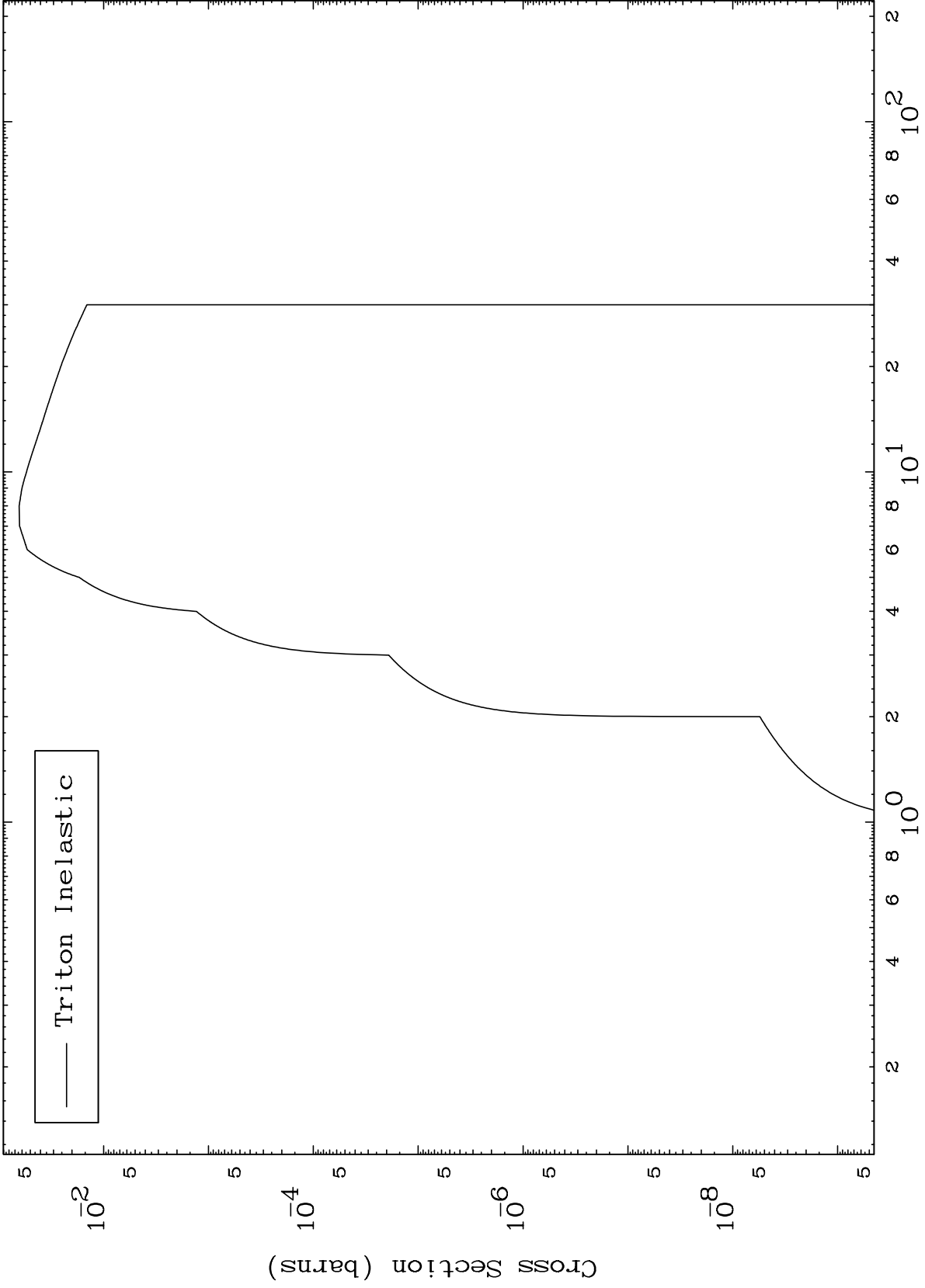


MAT 4023

(t, n') Level

40-Zr-89

0 Kelvin Cross Sections

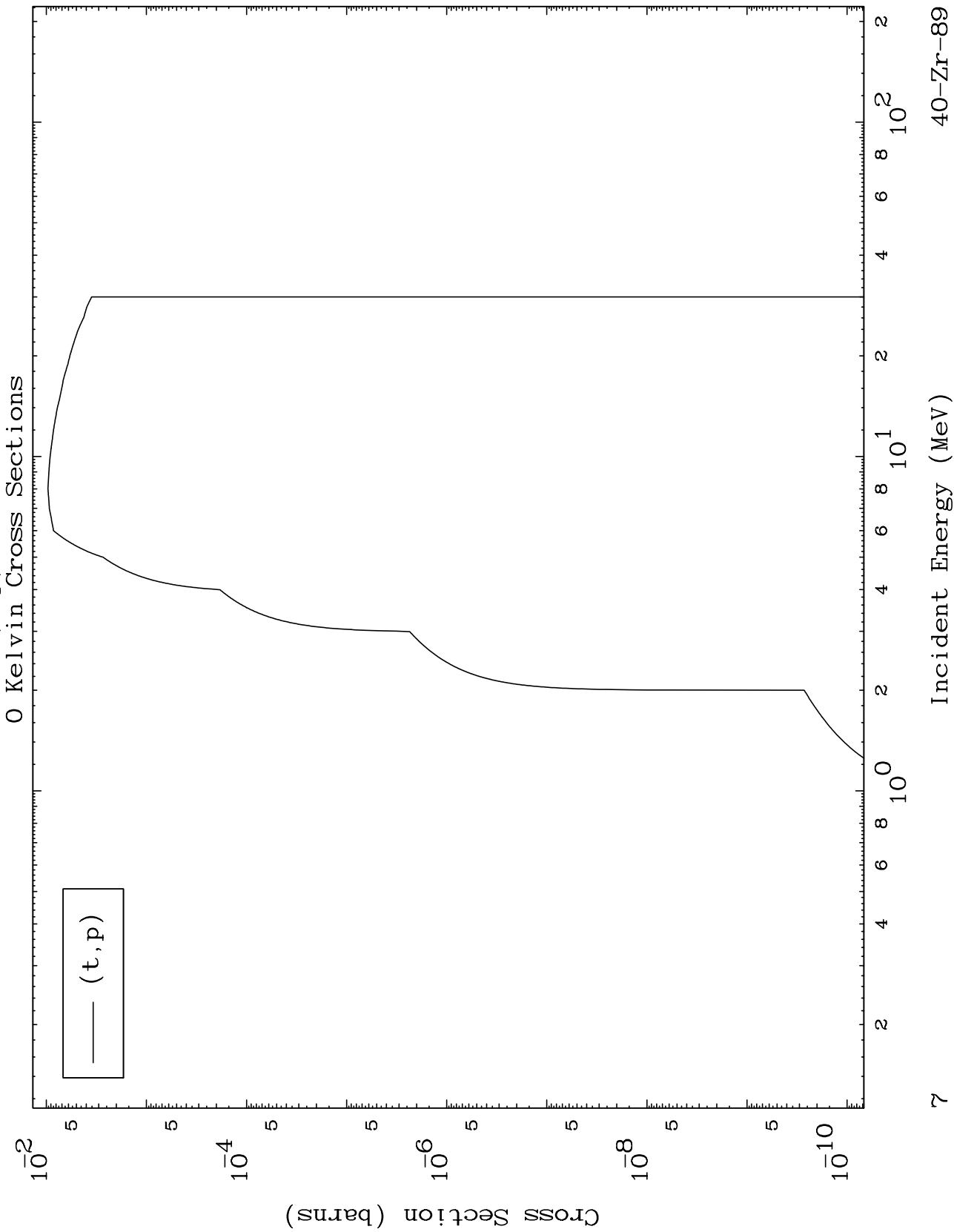


— Triton Inelastic

MAT 4023

(t,p) Levels

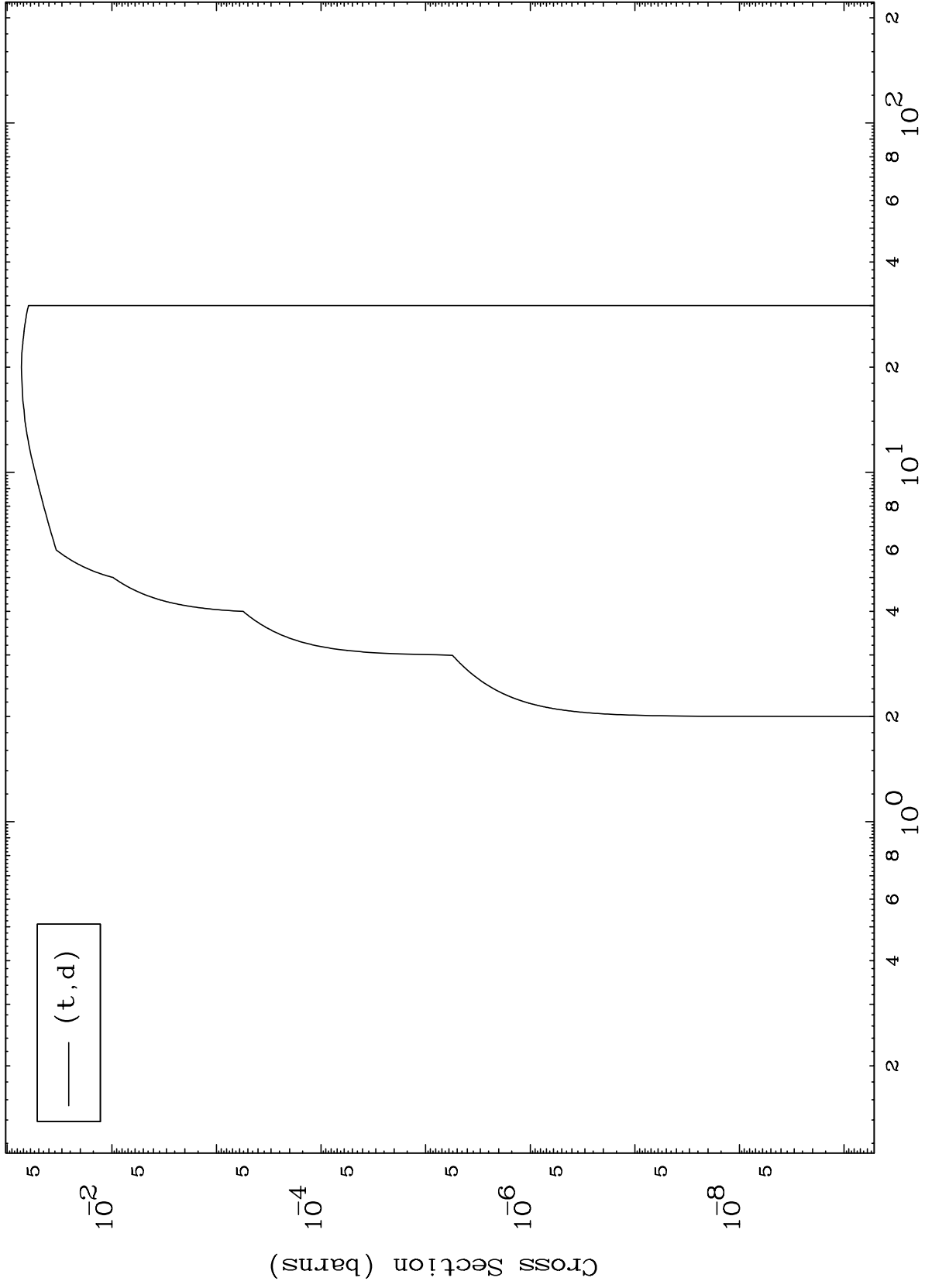
40-Zr-89



MAT 4023

(t,d) Levels
0 Kelvin Cross Sections

40-Zr-89

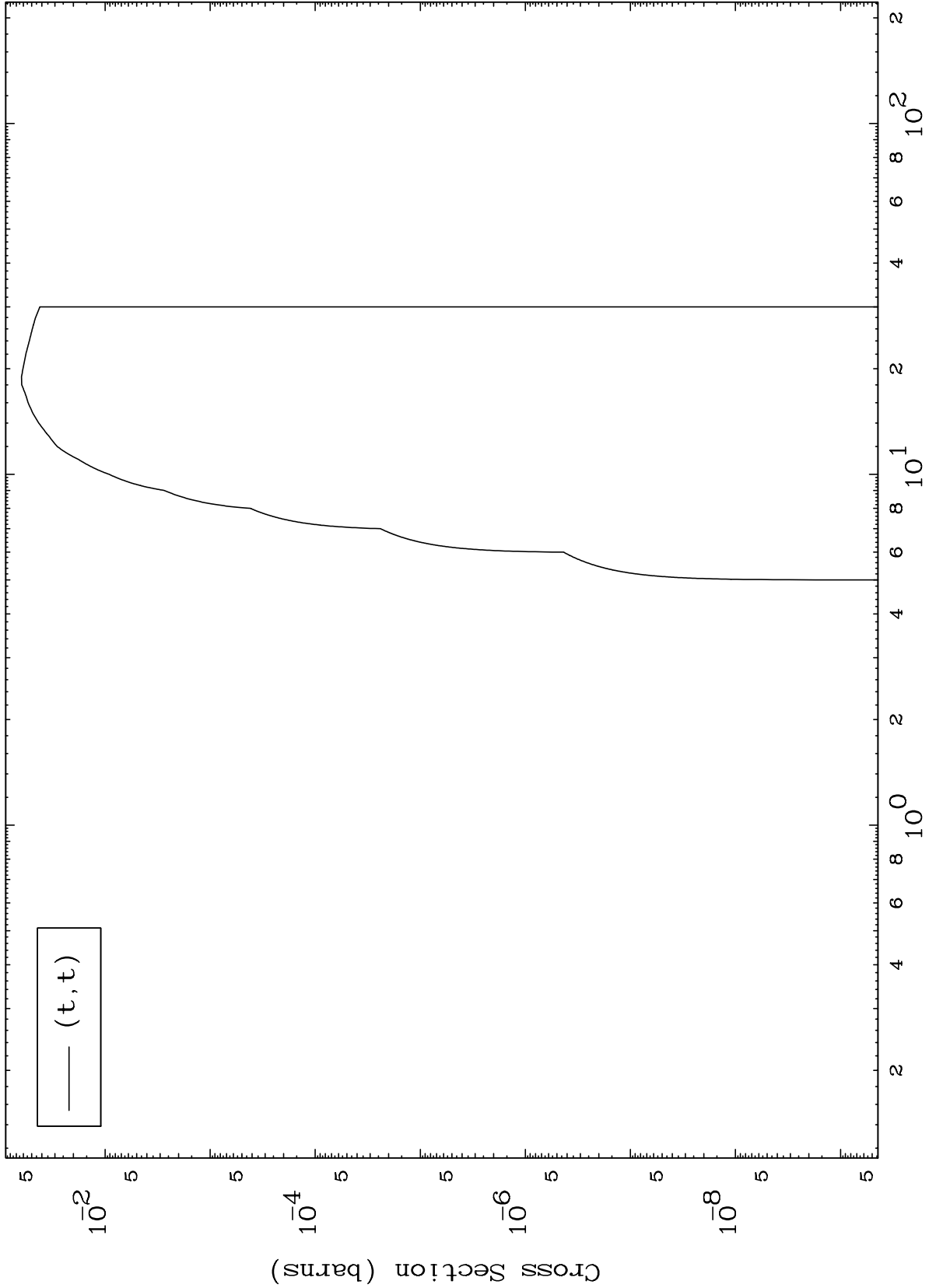


MAT 4023

(t, t) Levels

40-Zr-89

0 Kelvin Cross Sections

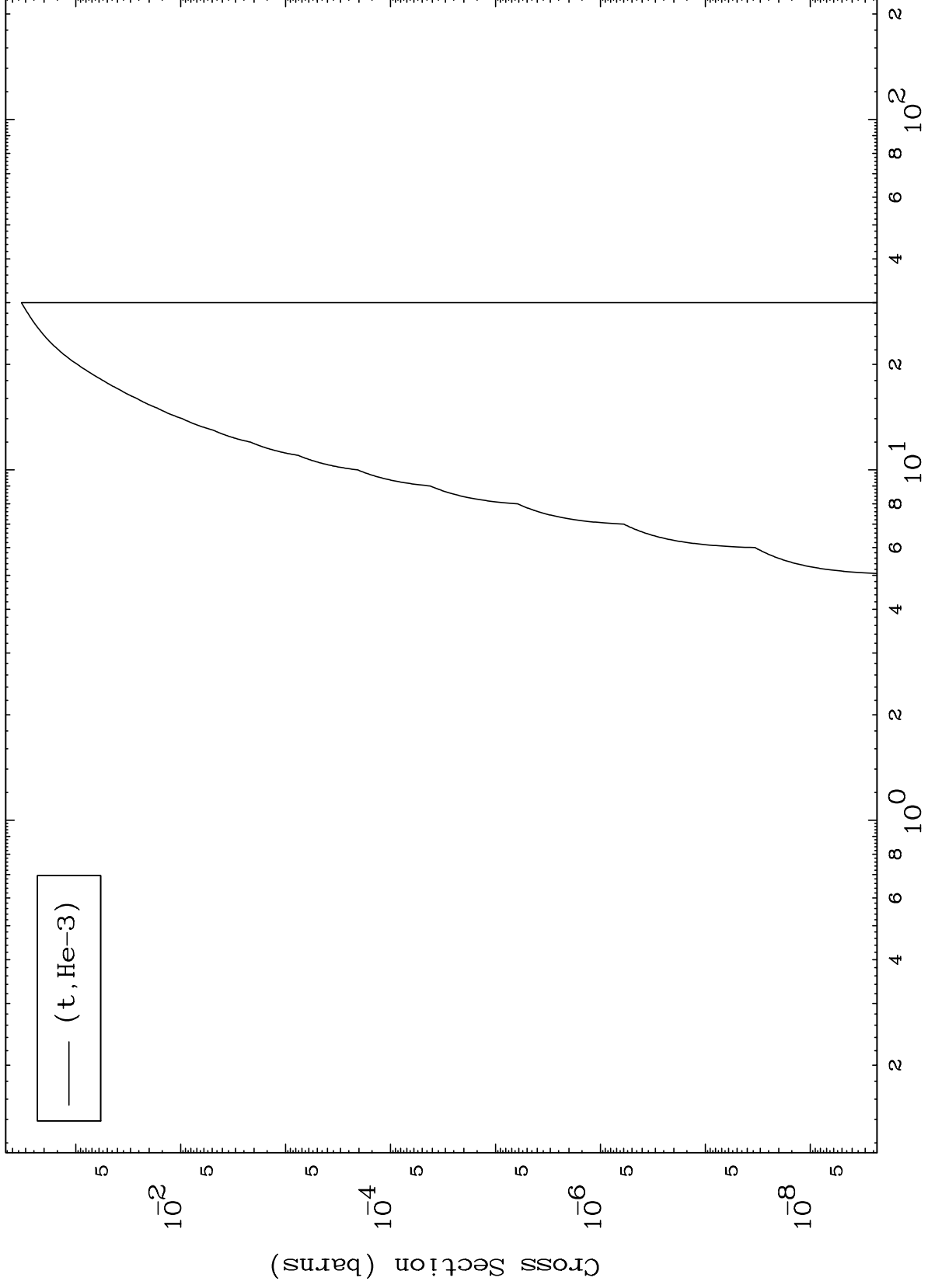


MAT 4023

(t,He3) Levels

40-Zr-89

0 Kelvin Cross Sections



10

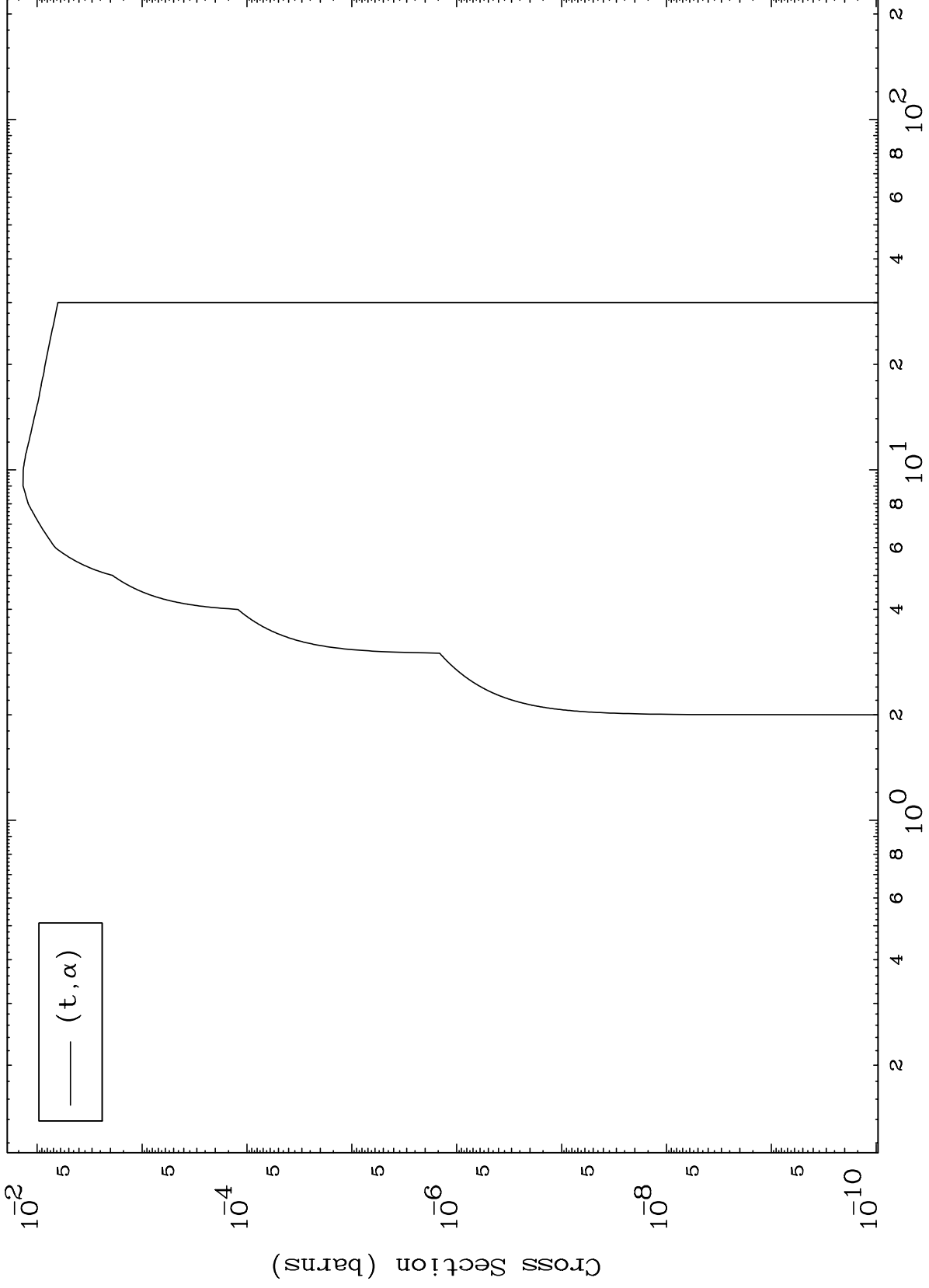
Incident Energy (MeV)

40-Zr-89

MAT 4023

40-Zr-89

(t, α) Levels
0 Kelvin Cross Sections



40-Zr-89

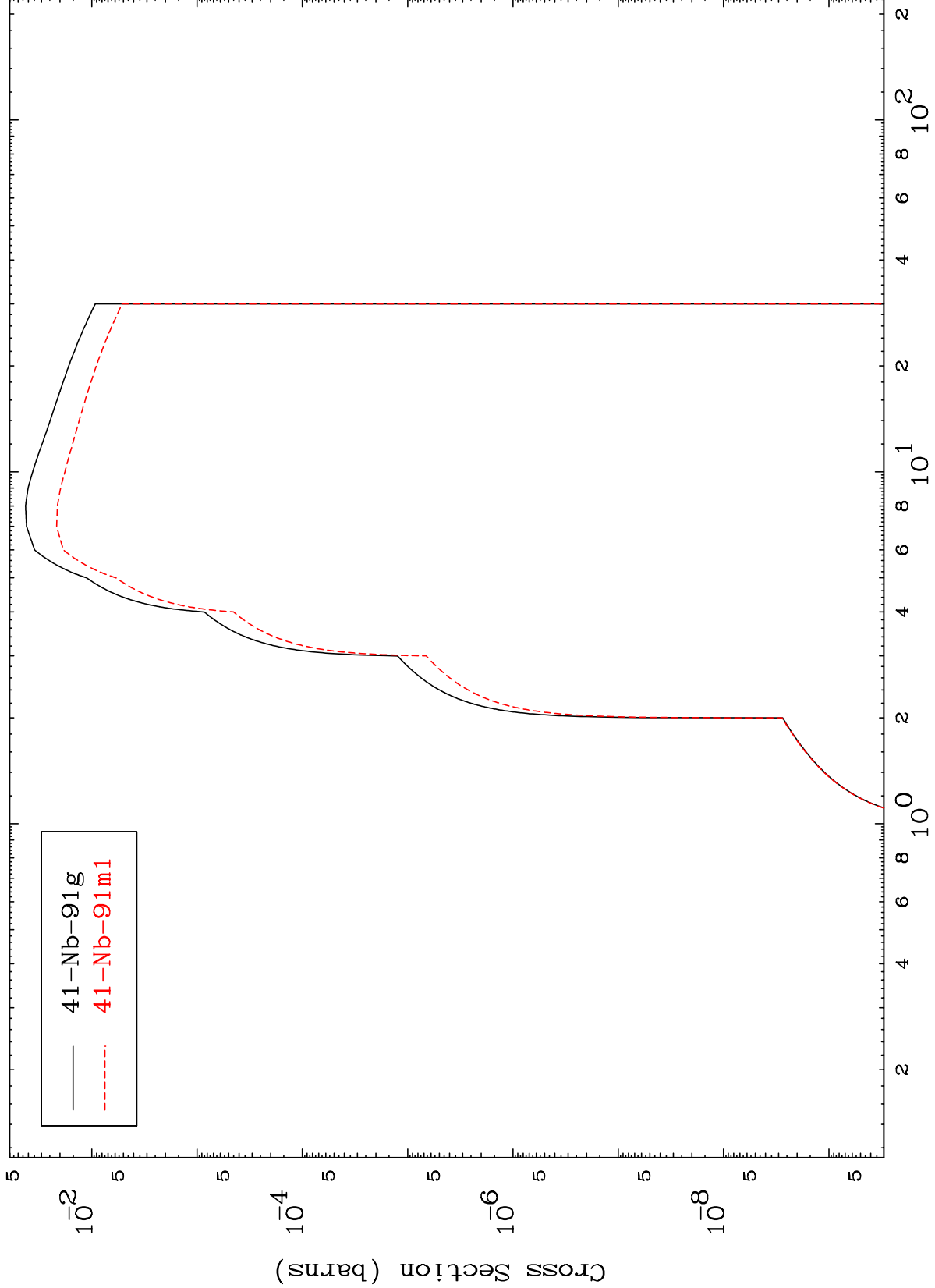
Incident Energy (MeV)

11

MAT 4023

Triton Inelastic
Radionuclide Production Cross Section

40-Zr-89

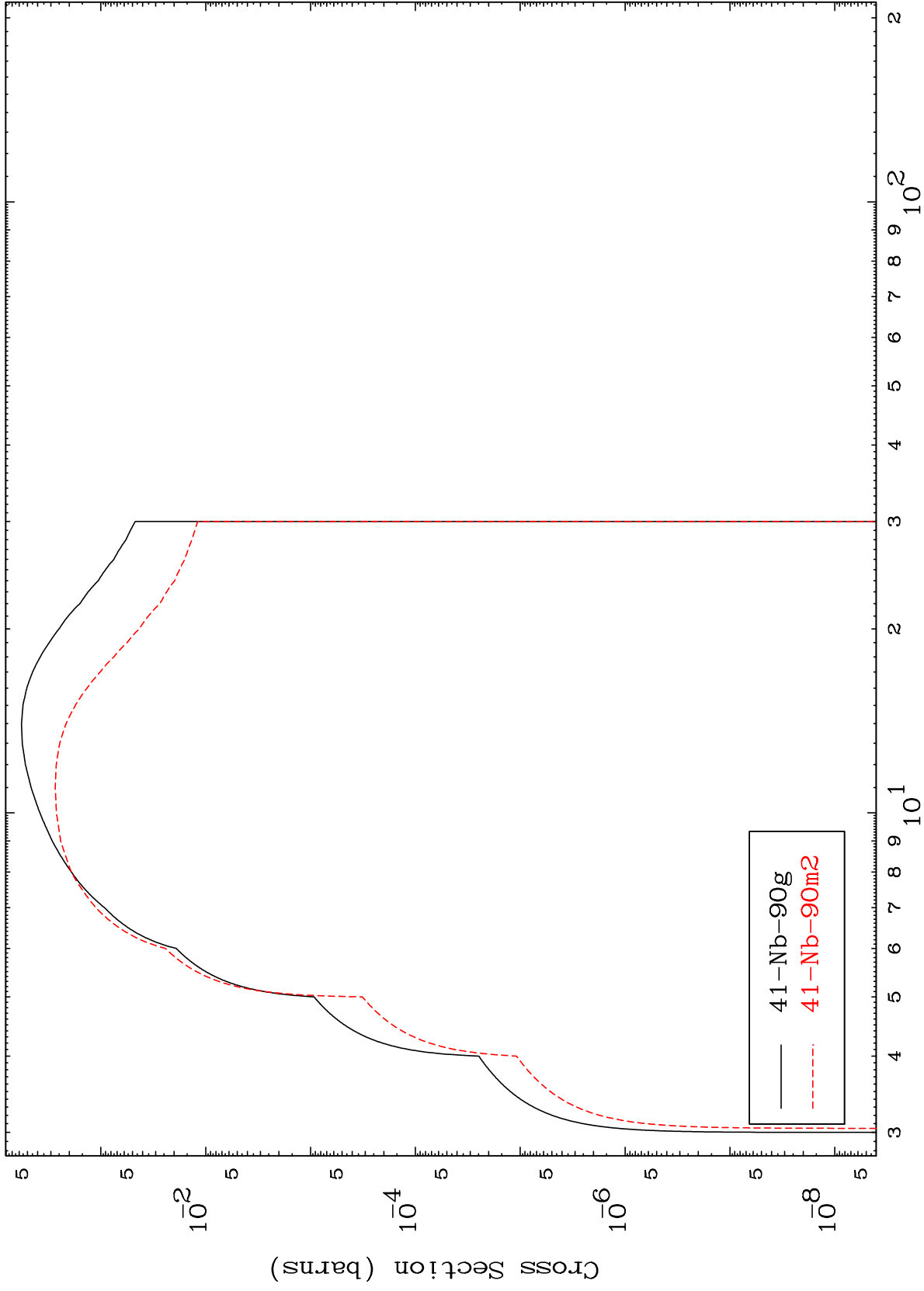


— 41-Nb-91g
- - - 41-Nb-91m1

MAT 4023

40-Zr-89

Radionuclide Production Cross Section
(t,2n)



40-Zr-89

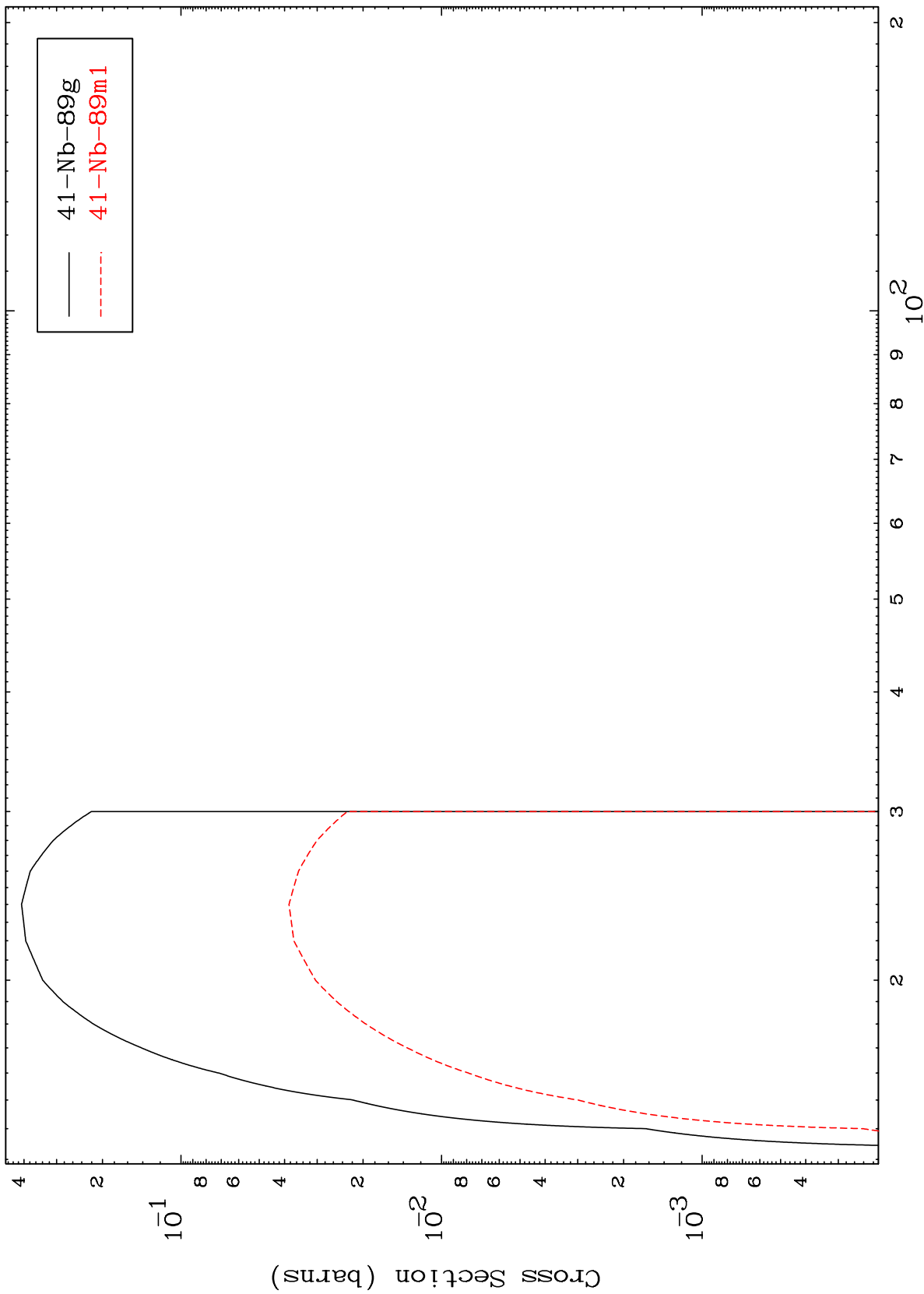
Incident Energy (MeV)

13

MAT 4023

40-Zr-89

(t,3n)
Radionuclide Production Cross Section



14

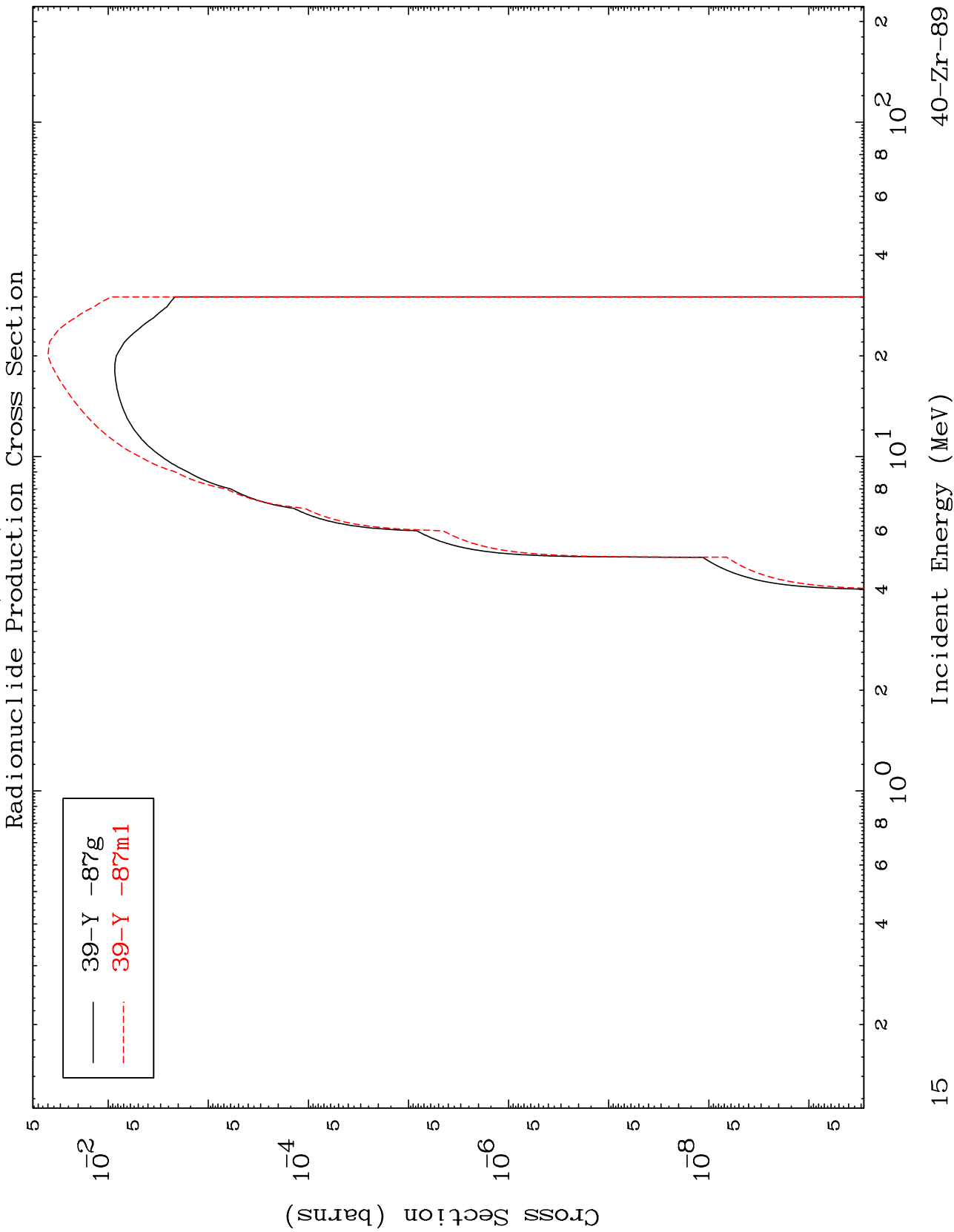
Incident Energy (MeV)

40-Zr-89

MAT 4023

(t,n') α

40-Zr-89

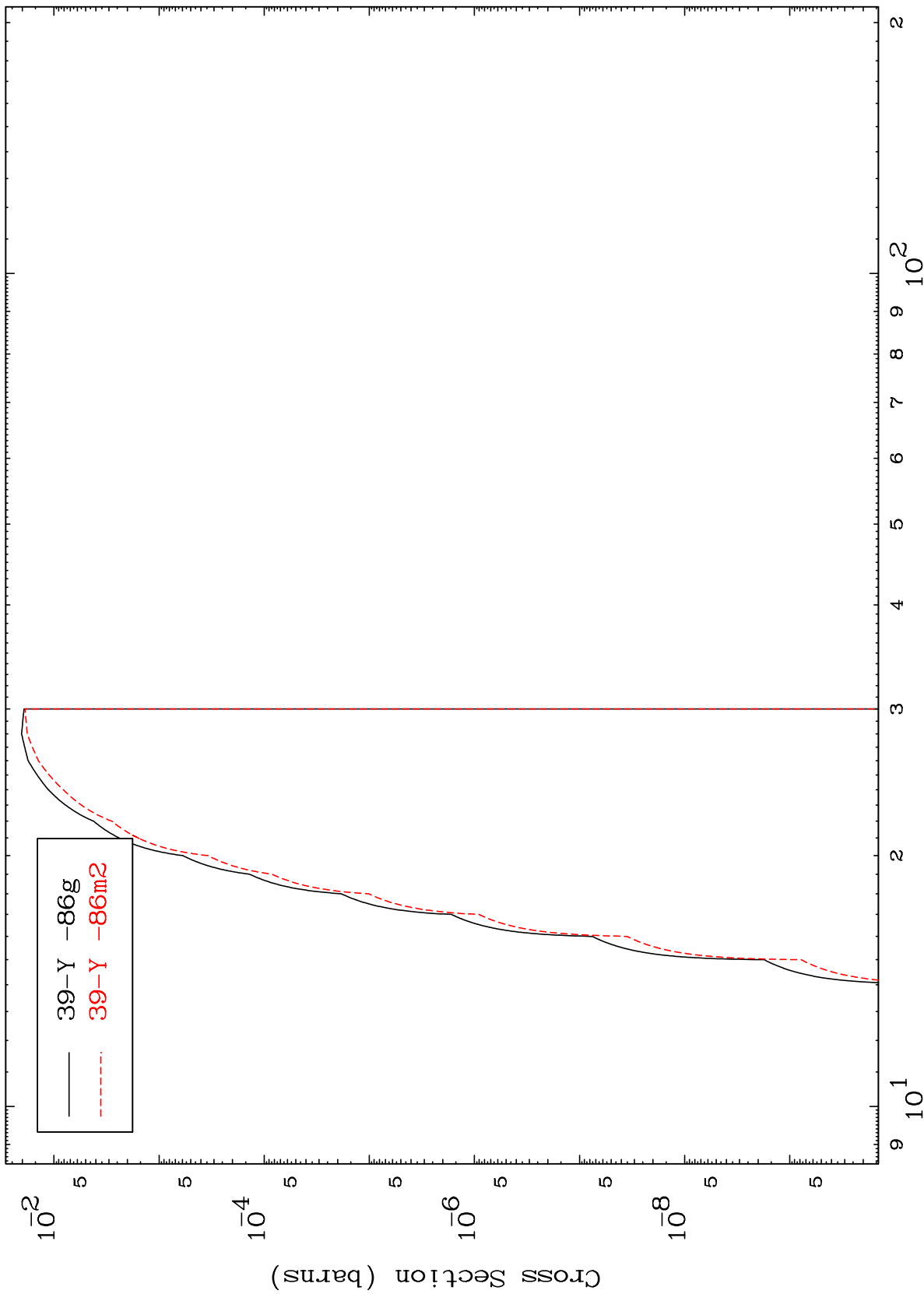


MAT 4023

(t,2n) α

40-Zr-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

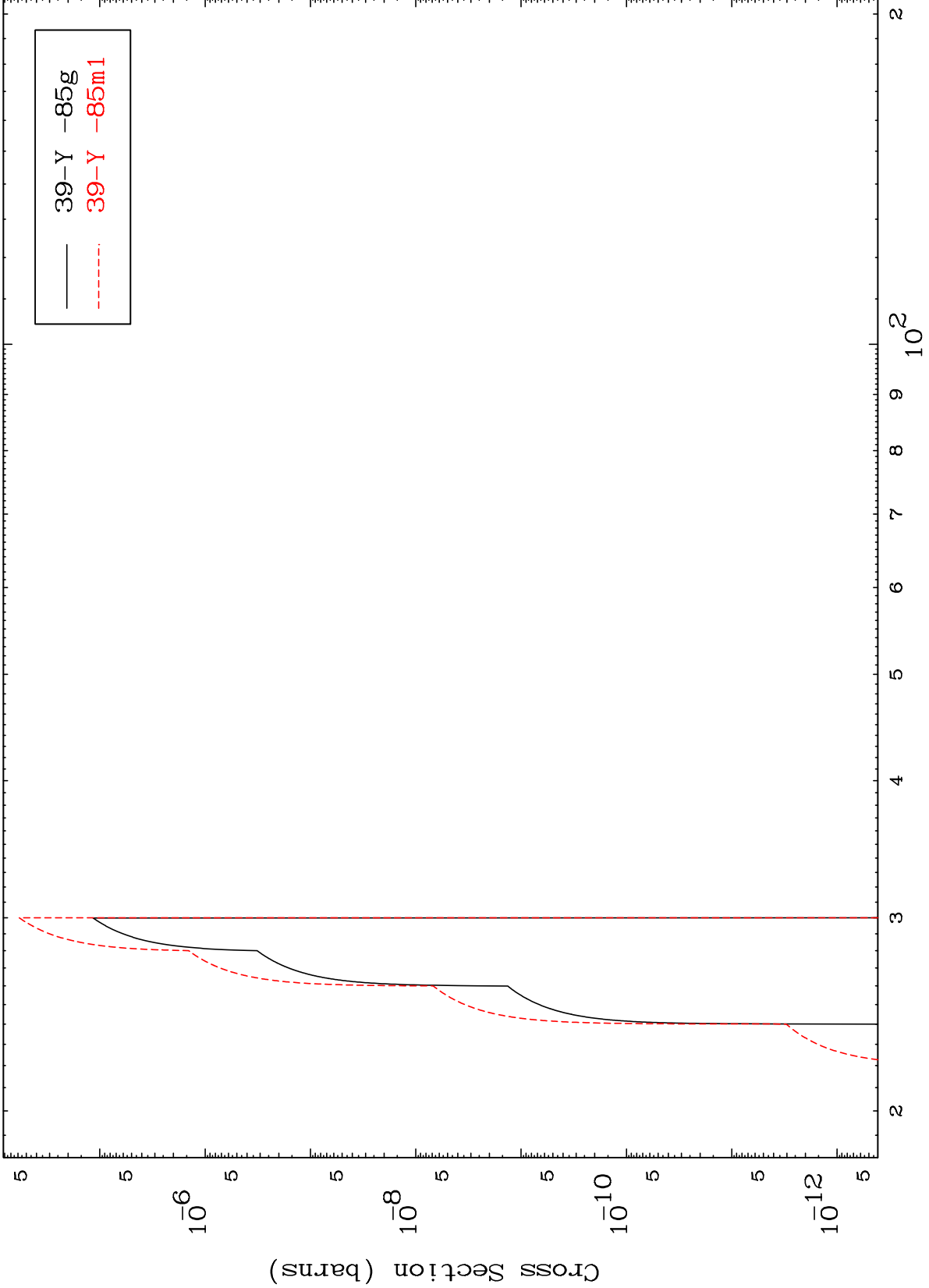
40-Zr-89

MAT 4023

(t,3n) α

40-Zr-89

Radionuclide Production Cross Section



17

Incident Energy (MeV)

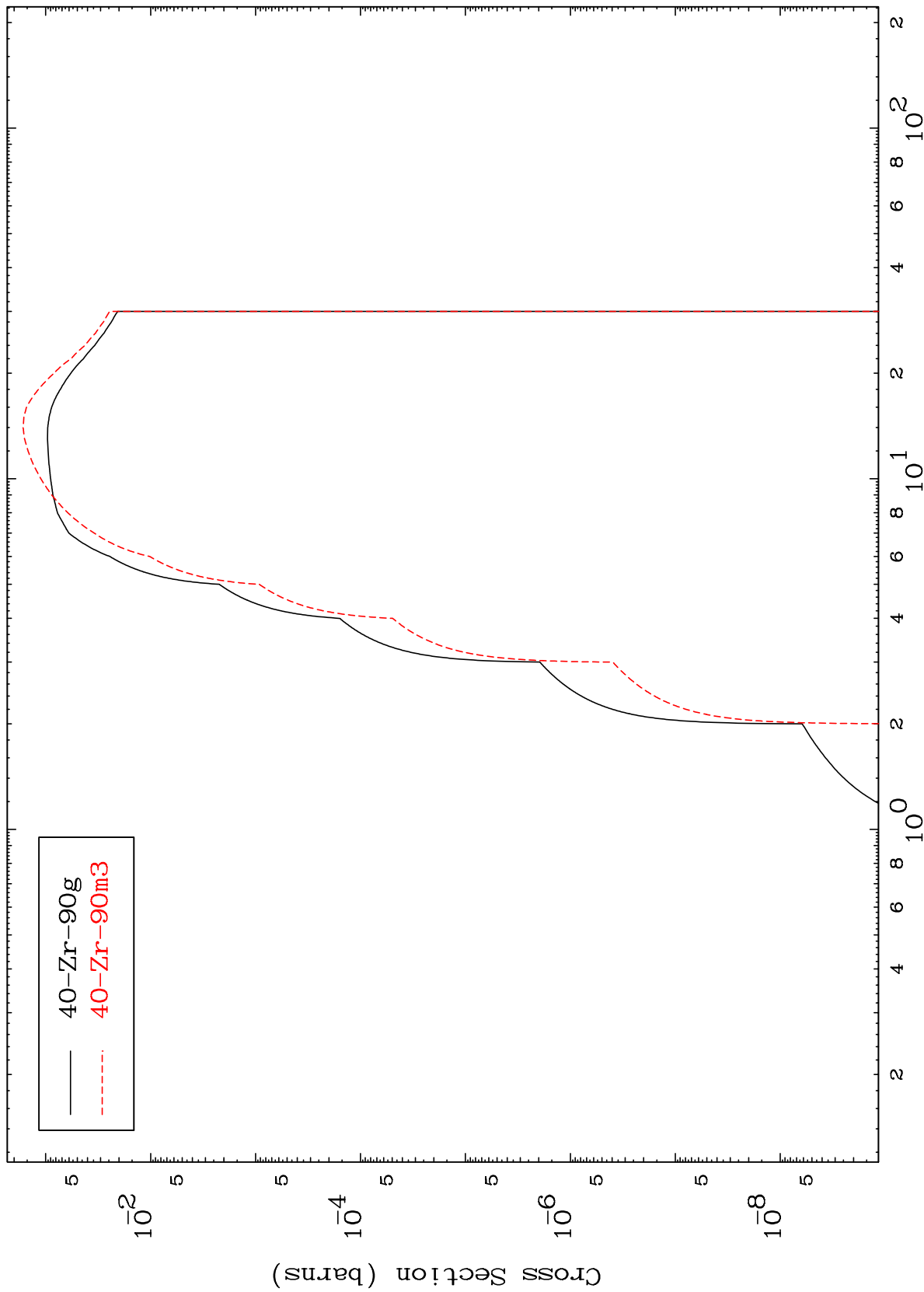
40-Zr-89

MAT 4023

(t,n') p

40-Zr-89

Radionuclide Production Cross Section



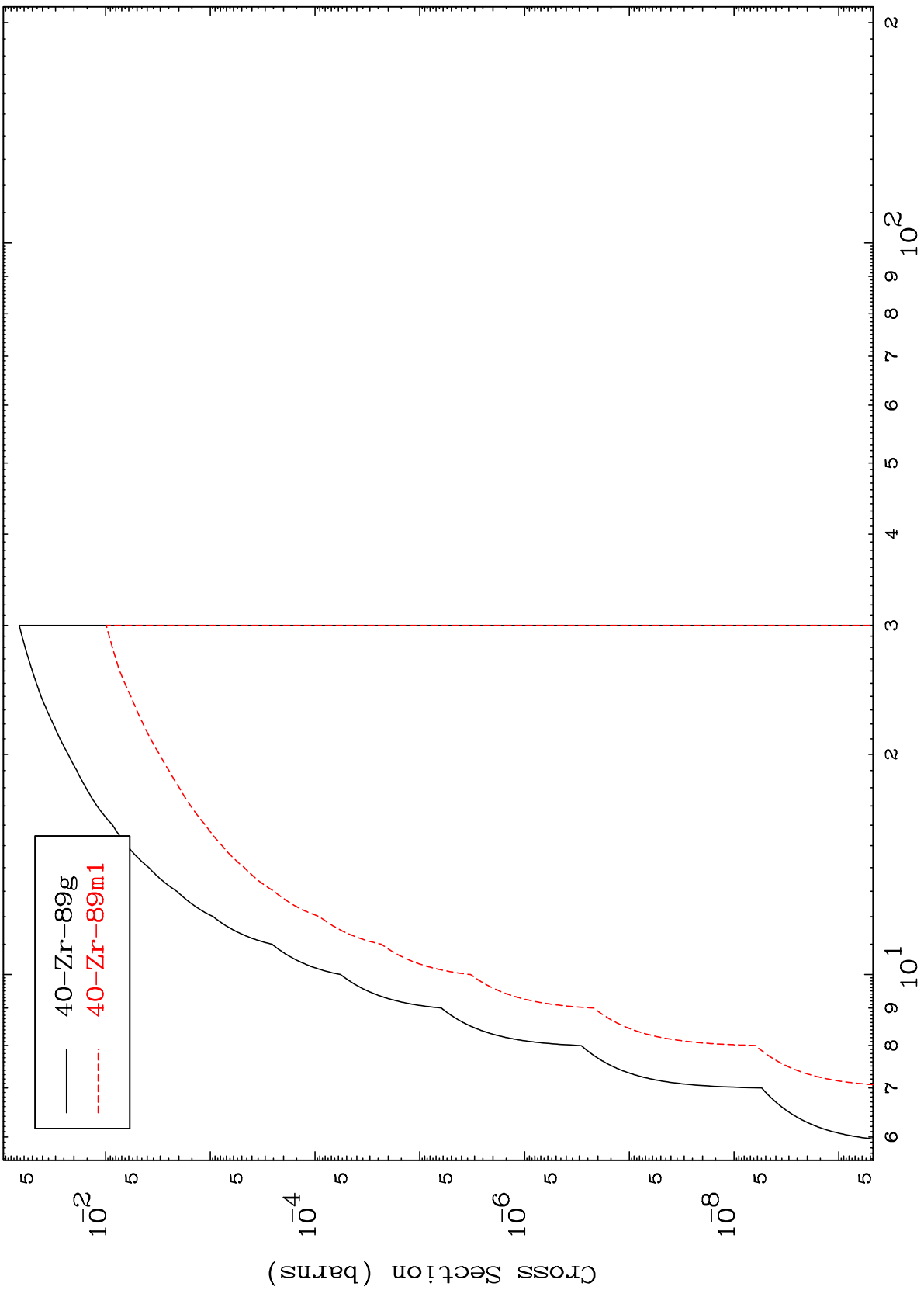
— 40-Zr-90g
- - - 40-Zr-90m3

MAT 4023

(t,n') d

40-Zr-89

Radionuclide Production Cross Section



19

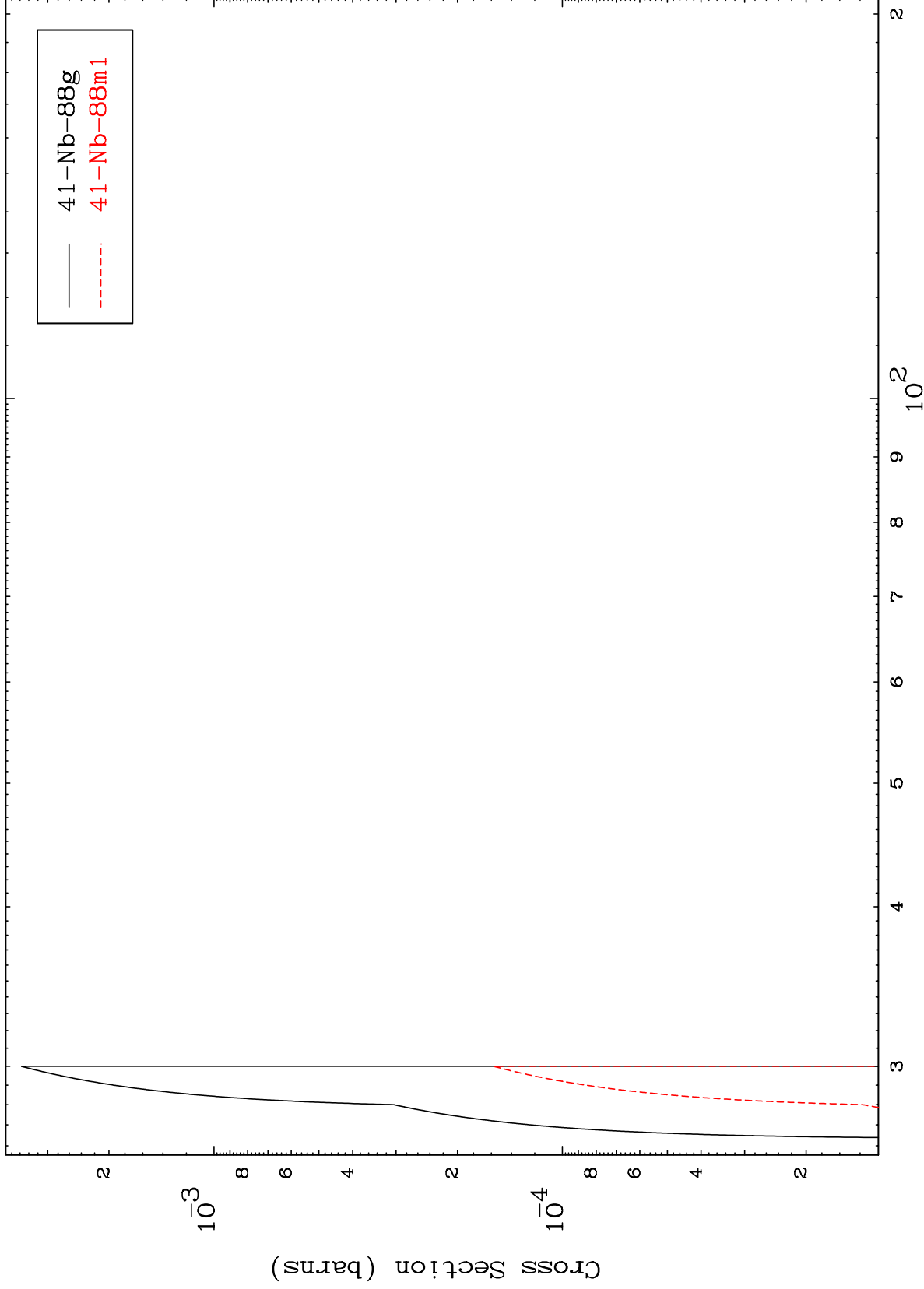
Incident Energy (MeV)

40-Zr-89

MAT 4023

40-Zr-89

(t,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

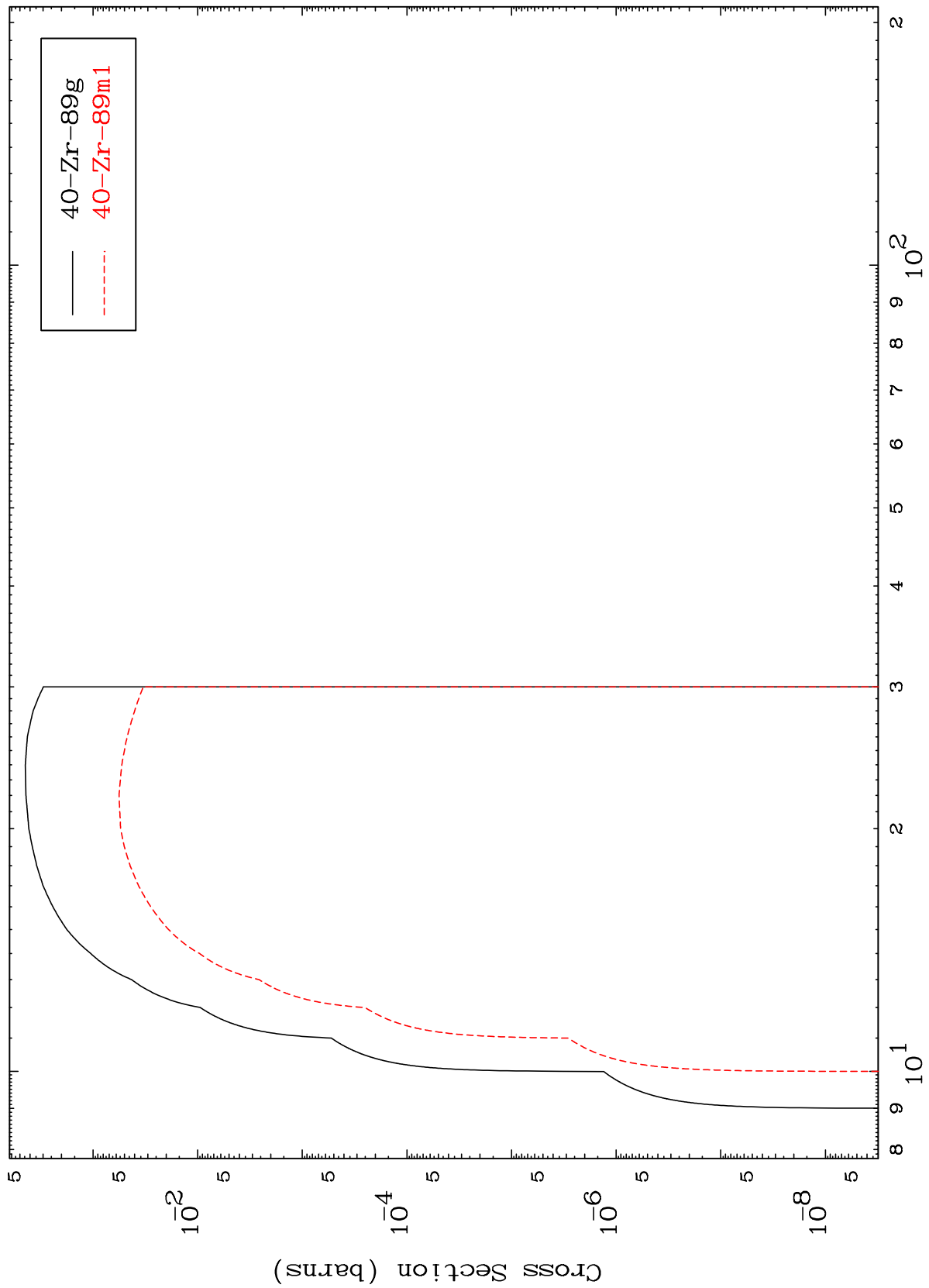
40-Zr-89

MAT 4023

(t,2n) p

40-Zr-89

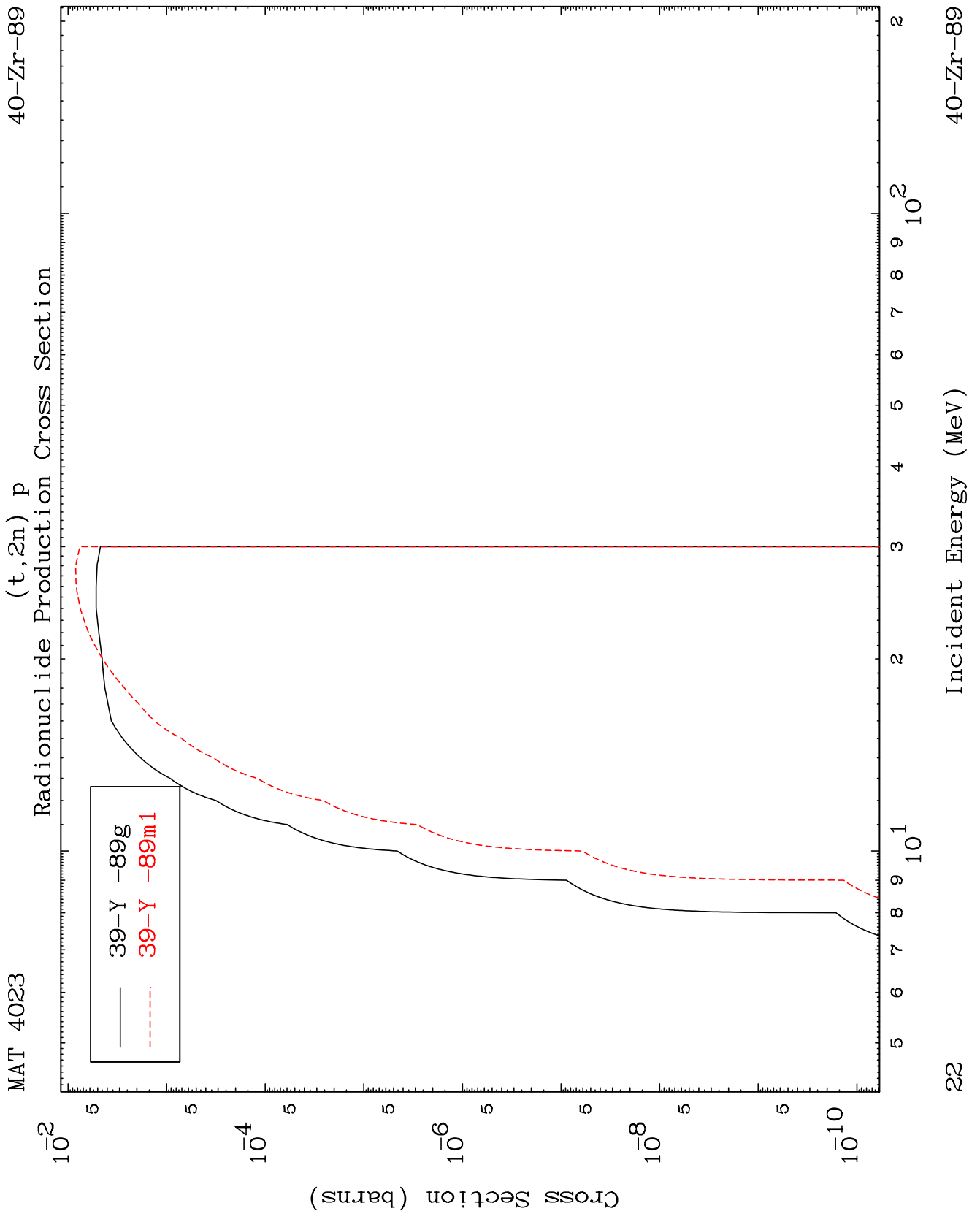
Radionuclide Production Cross Section



21

Incident Energy (MeV)

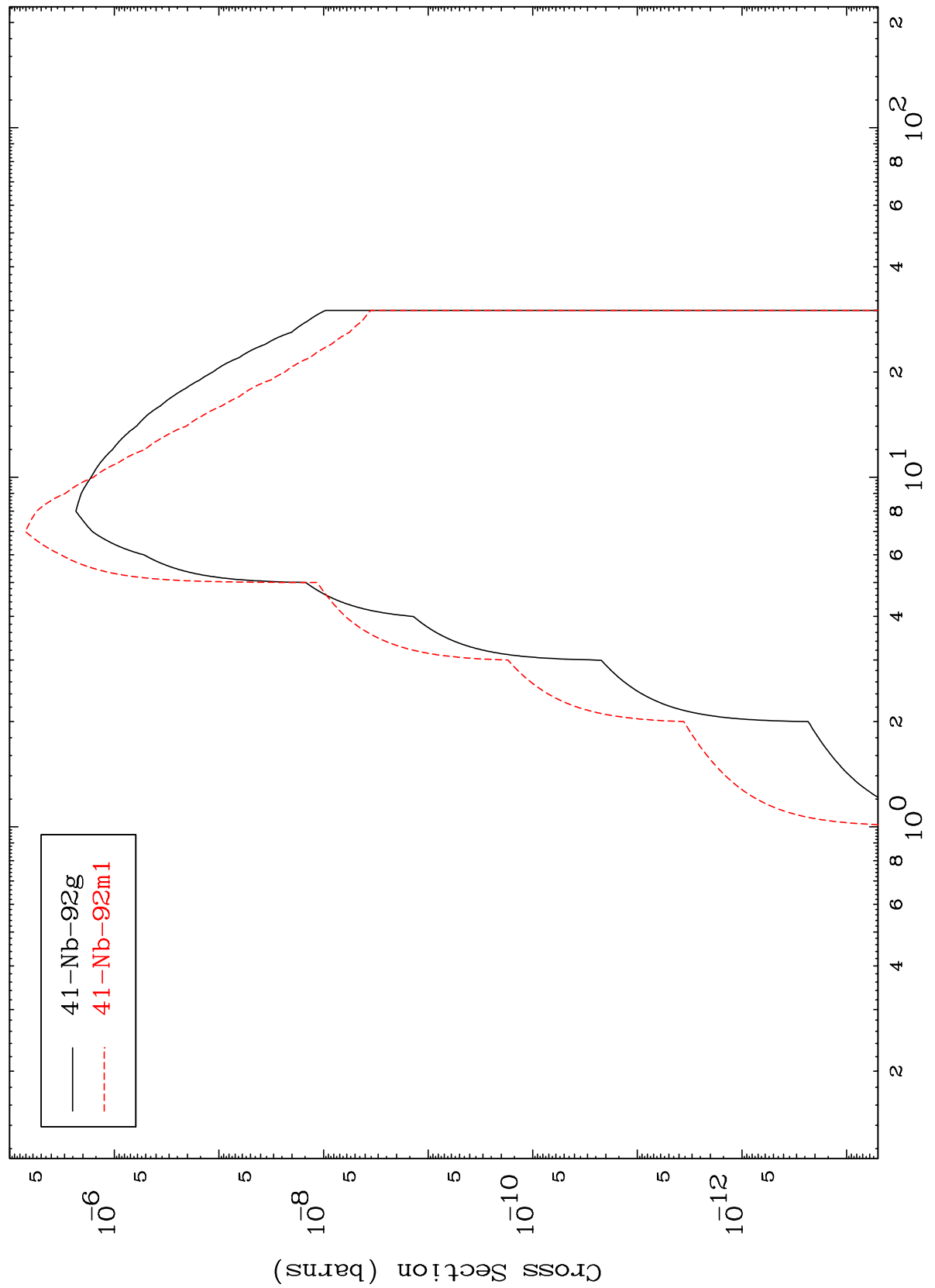
40-Zr-89



MAT 4023

40-Zr-89

(t, γ)
Radionuclide Production Cross Section



40-Zr-89

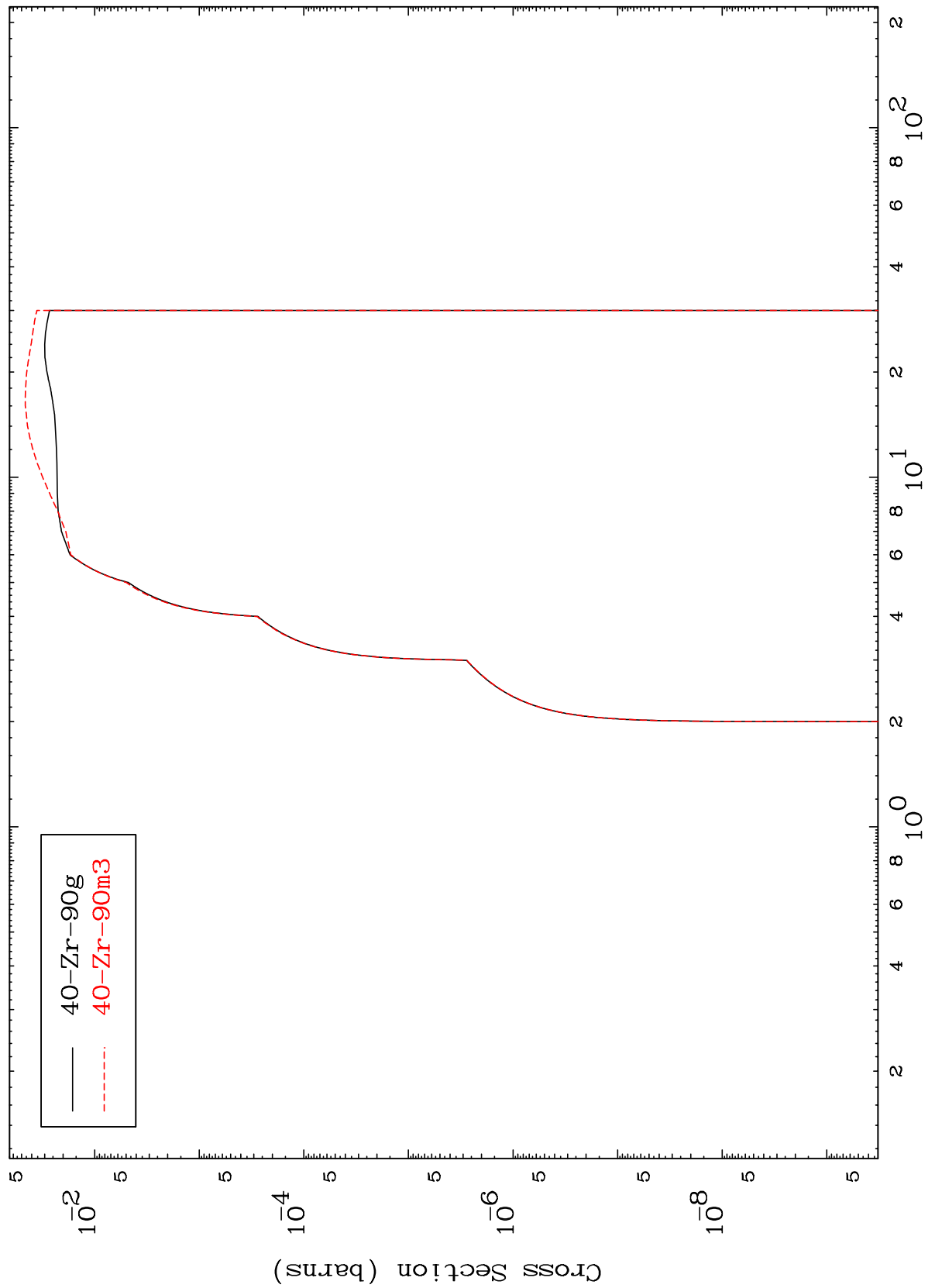
Incident Energy (MeV)

23

MAT 4023

40-Zr-89

(t,d)
Radionuclide Production Cross Section



40-Zr-89

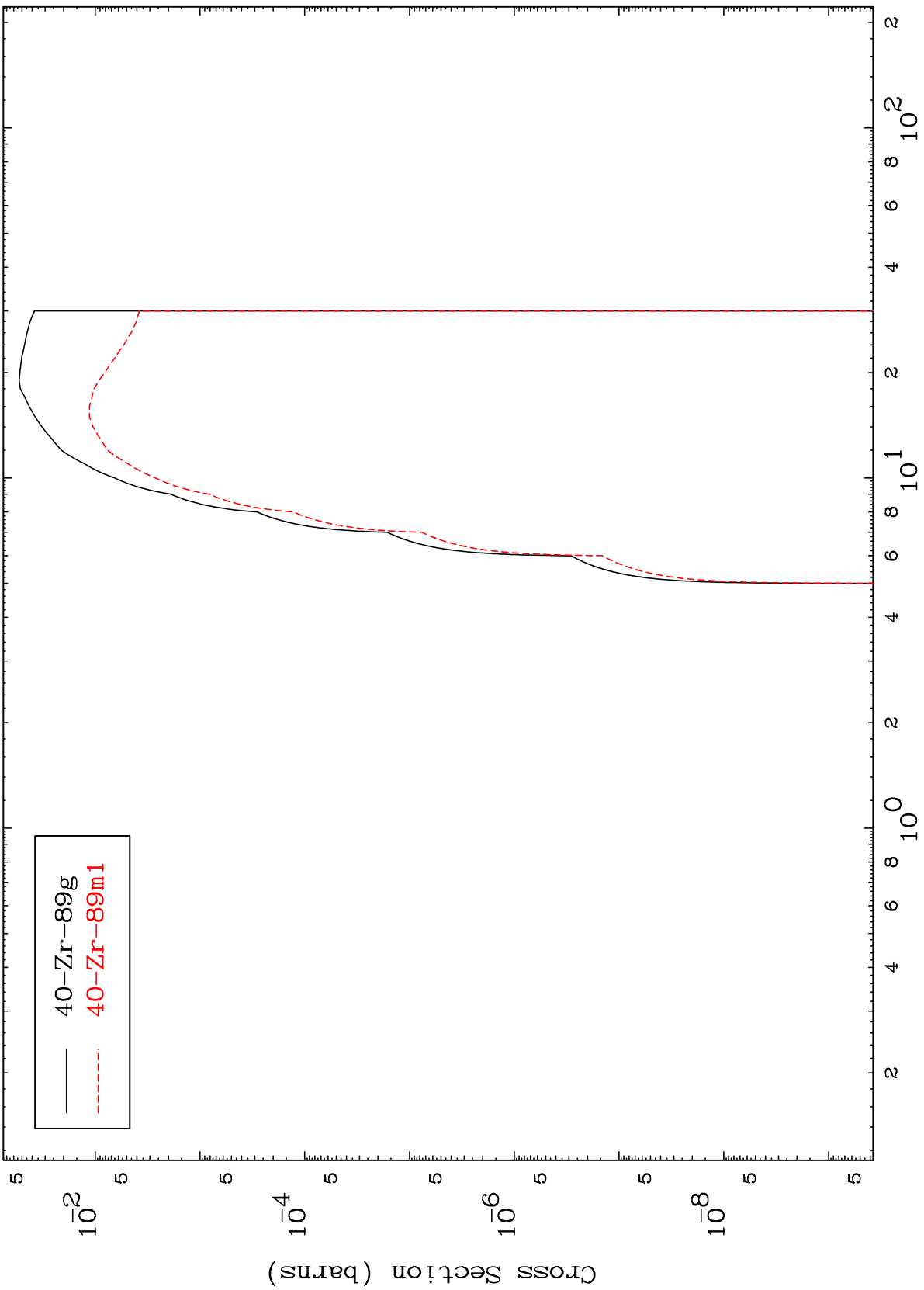
Incident Energy (MeV)

24

MAT 4023

40-Zr-89

(t, t)
Radionuclide Production Cross Section



40-Zr-89

Incident Energy (MeV)

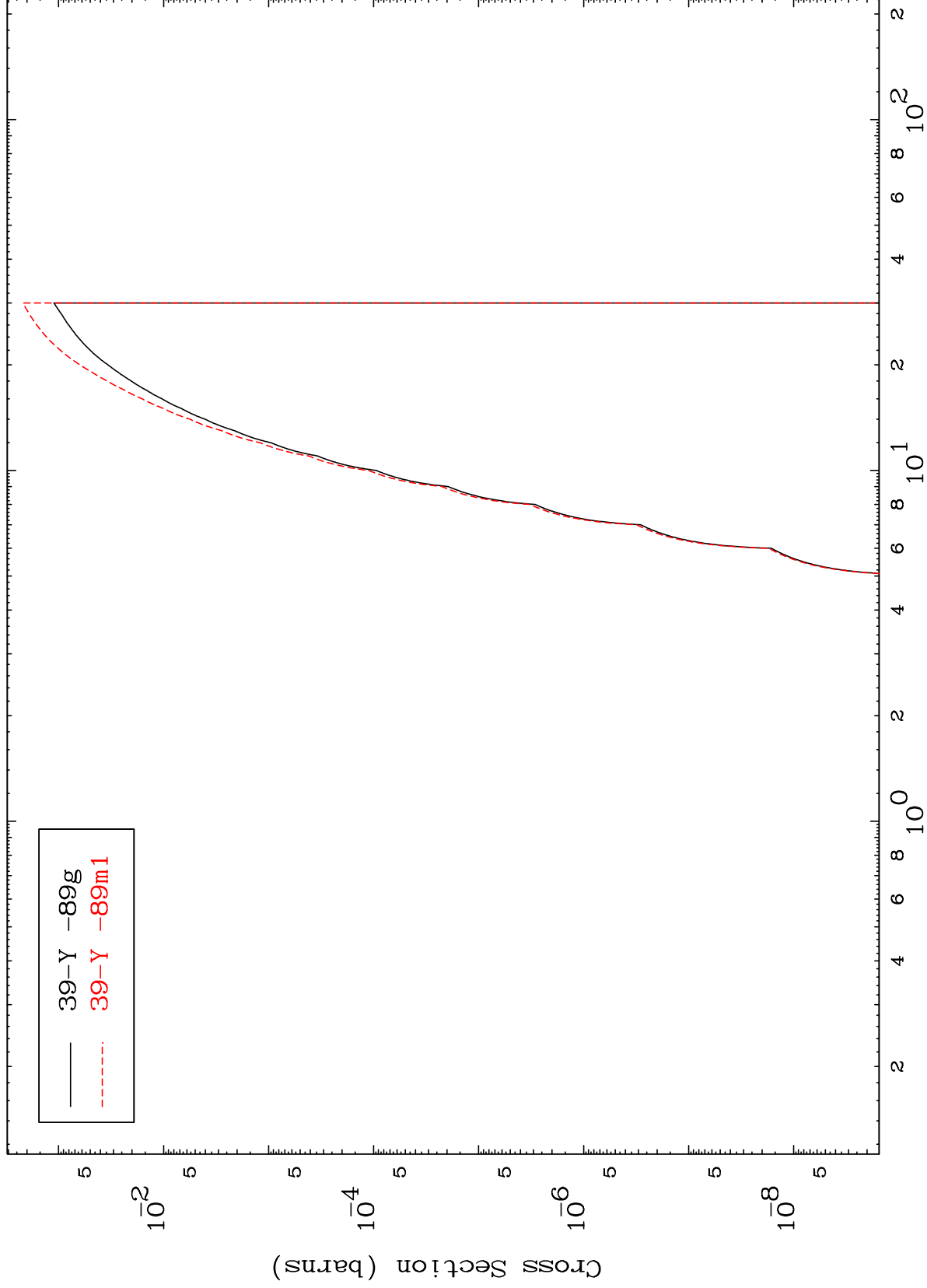
25

MAT 4023

(t,He-3)

40-Zr-89

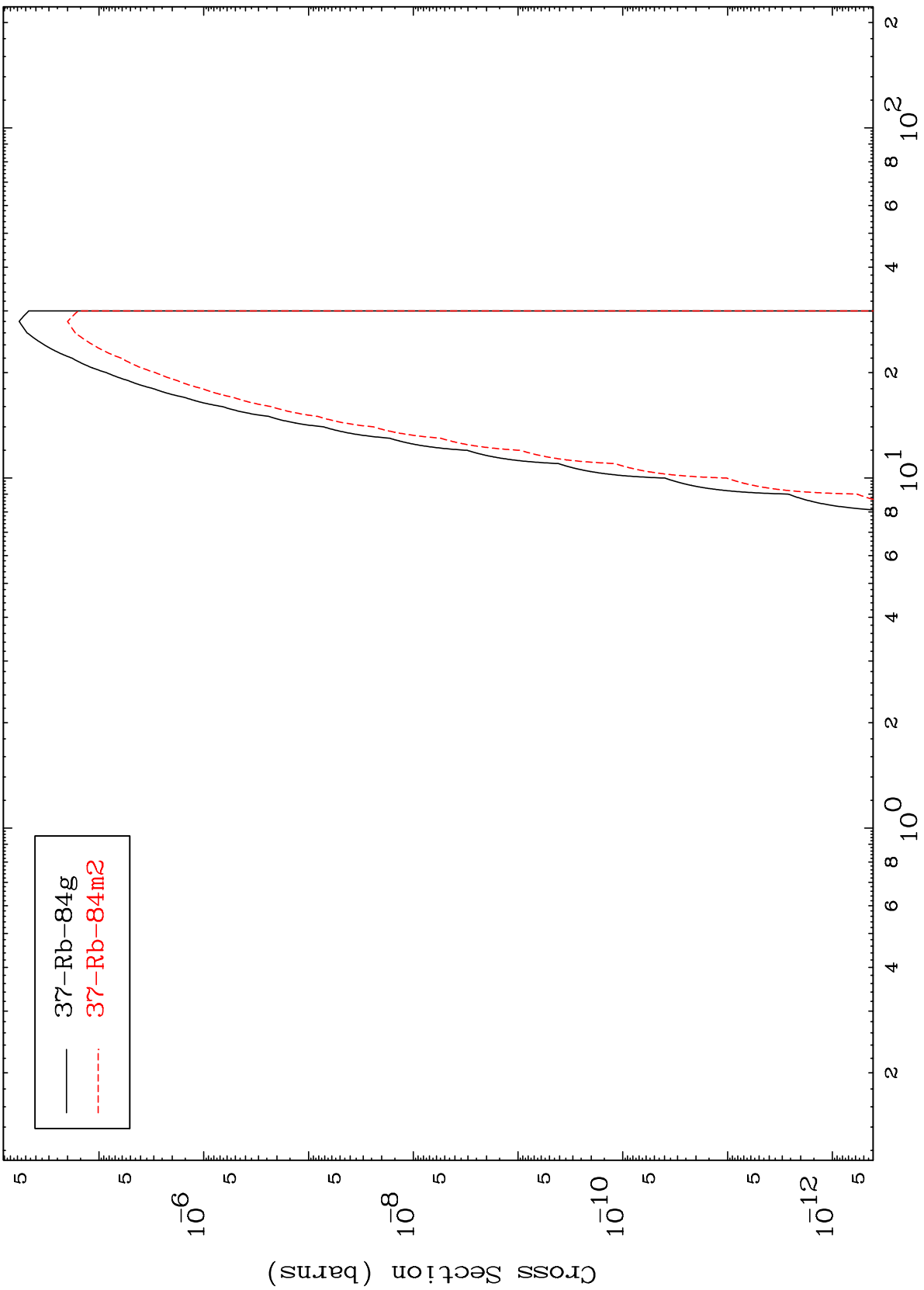
Radionuclide Production Cross Section



MAT 4023

40-Zr-89

Radionuclide Production Cross Section
(t,2 α)



— 37-Rb-84g
- - - 37-Rb-84m2

40-Zr-89

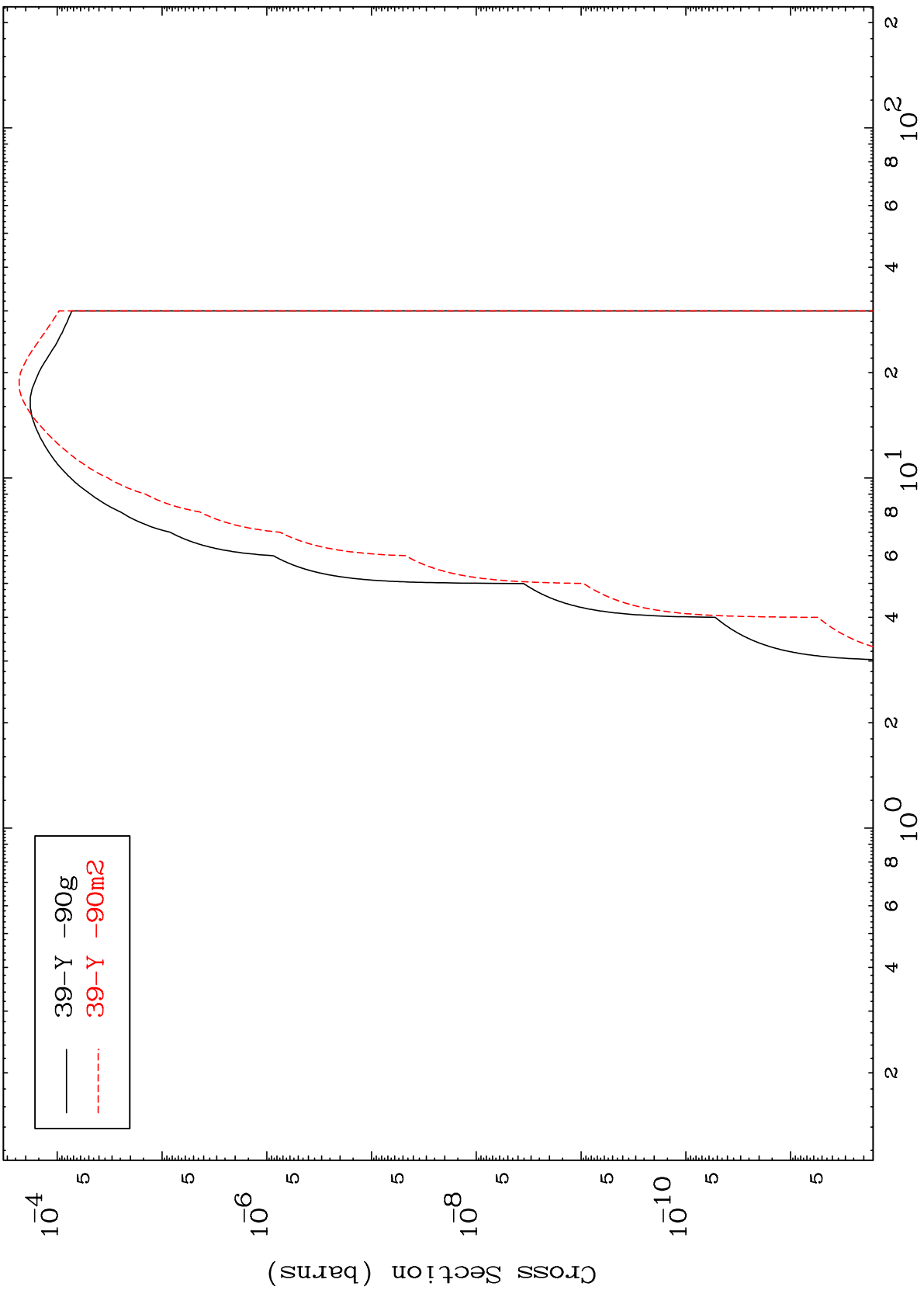
Incident Energy (MeV)

27

MAT 4023

40-Zr-89

(t,2p)
Radionuclide Production Cross Section

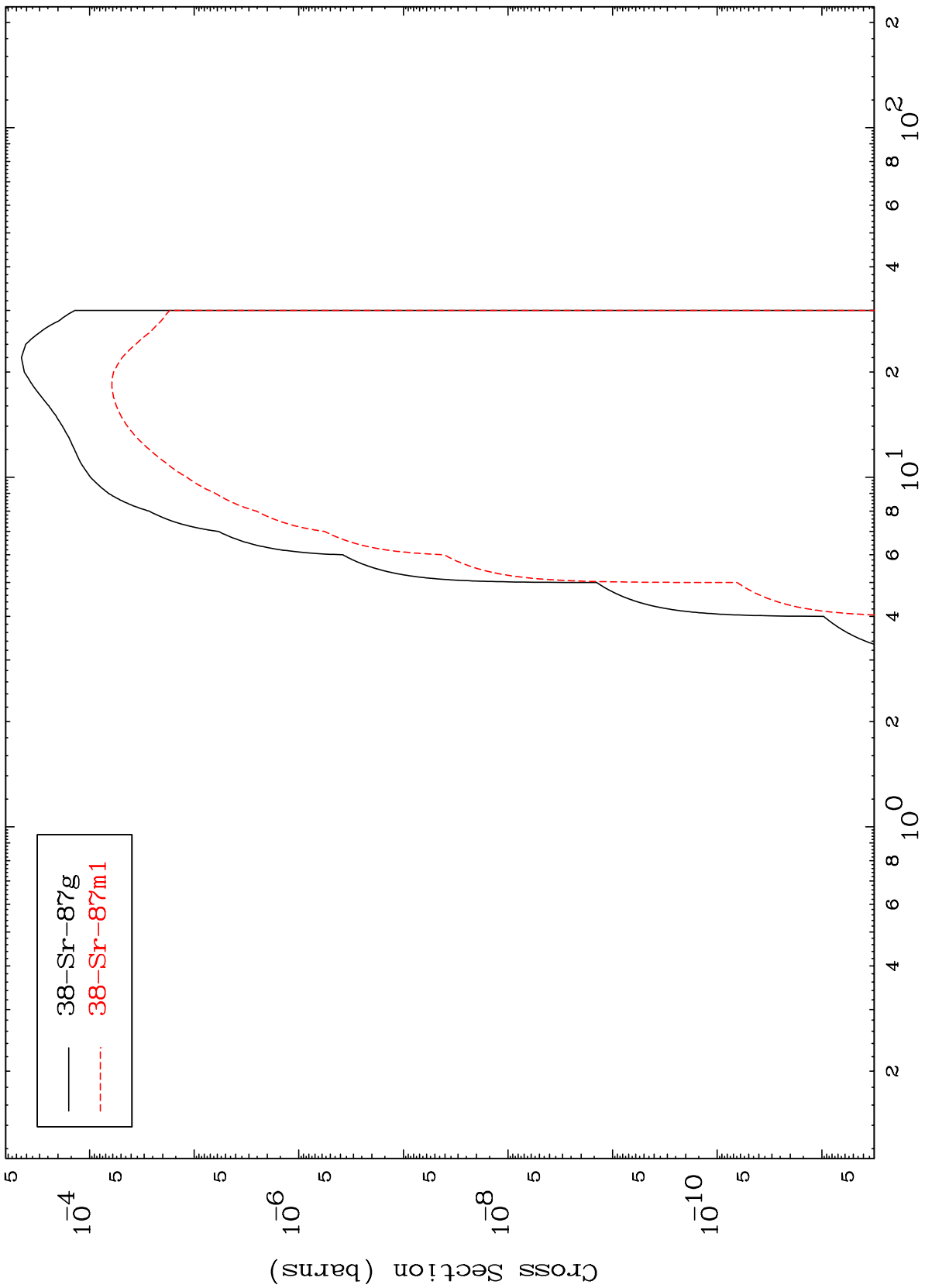


MAT 4023

(t,p) α

40-Zr-89

Radionuclide Production Cross Section



29

Incident Energy (MeV)

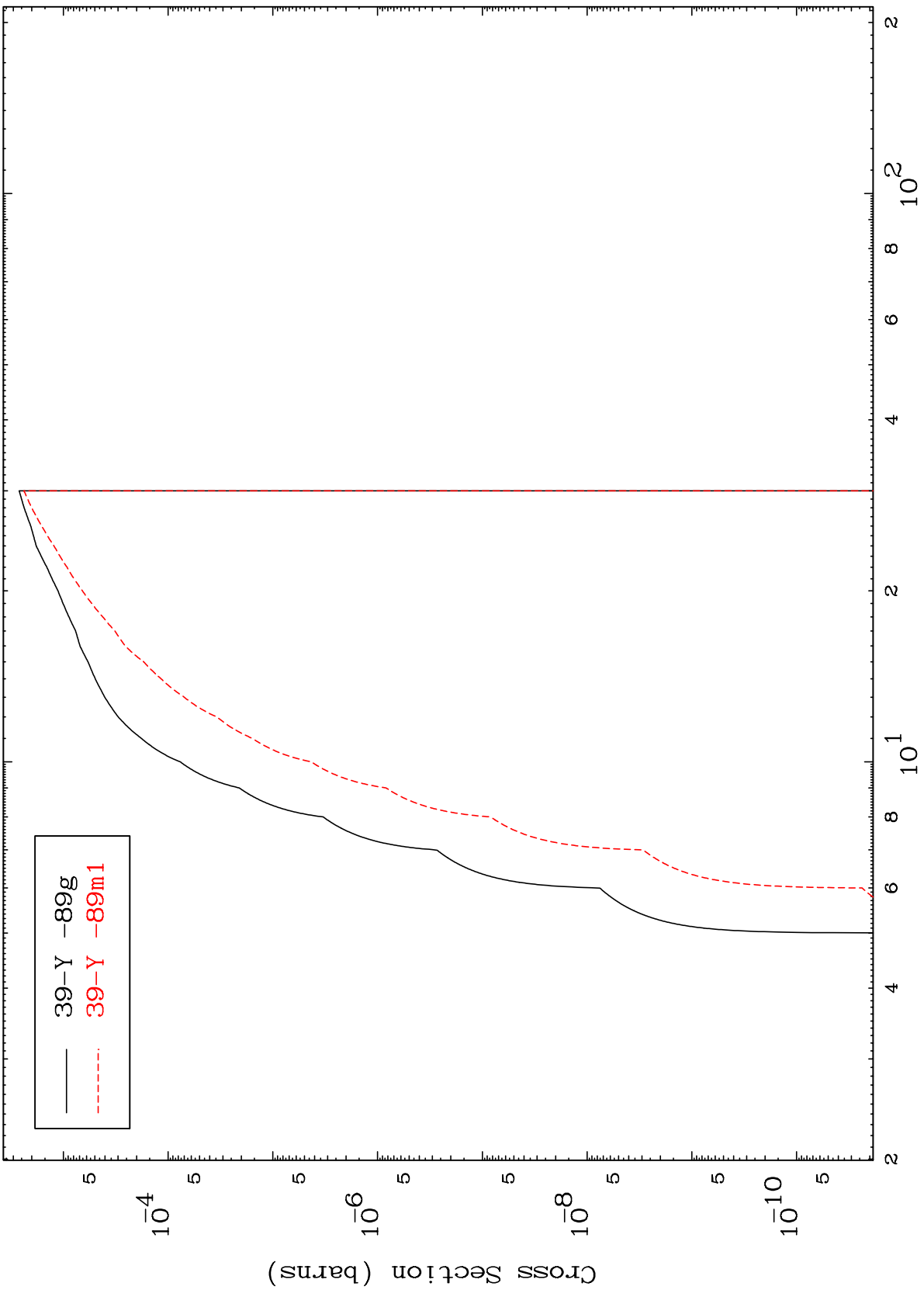
40-Zr-89

MAT 4023

(t,p) d

40-Zr-89

Radionuclide Production Cross Section



30

Incident Energy (MeV)

40-Zr-89