

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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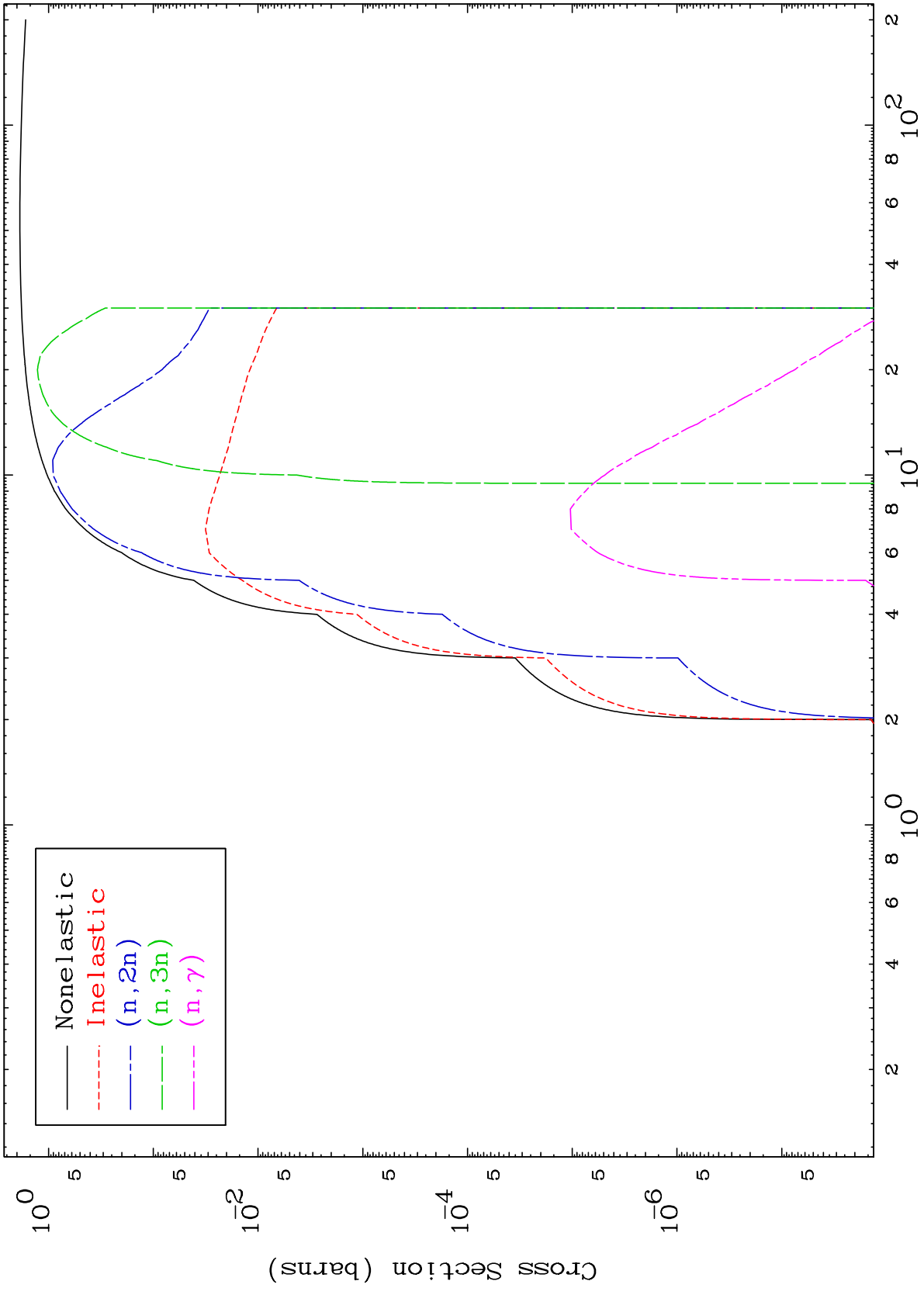
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4034

Triton Major
0 Kelvin Cross Sections

40-Zr-93

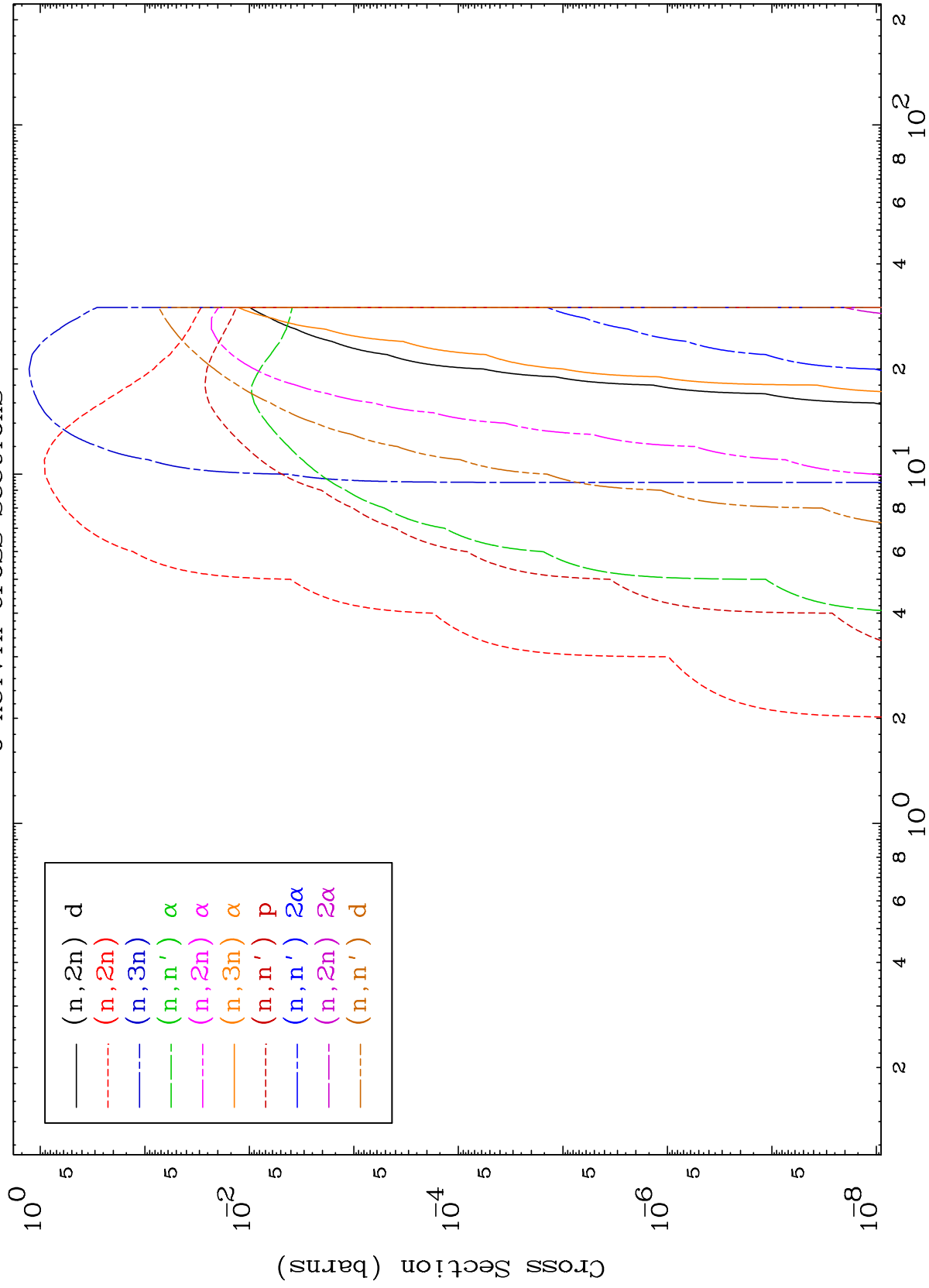


40-Zr-93

MAT 4034

Triton Neutron Absorption
0 Kelvin Cross Sections

40-Zr-93



2

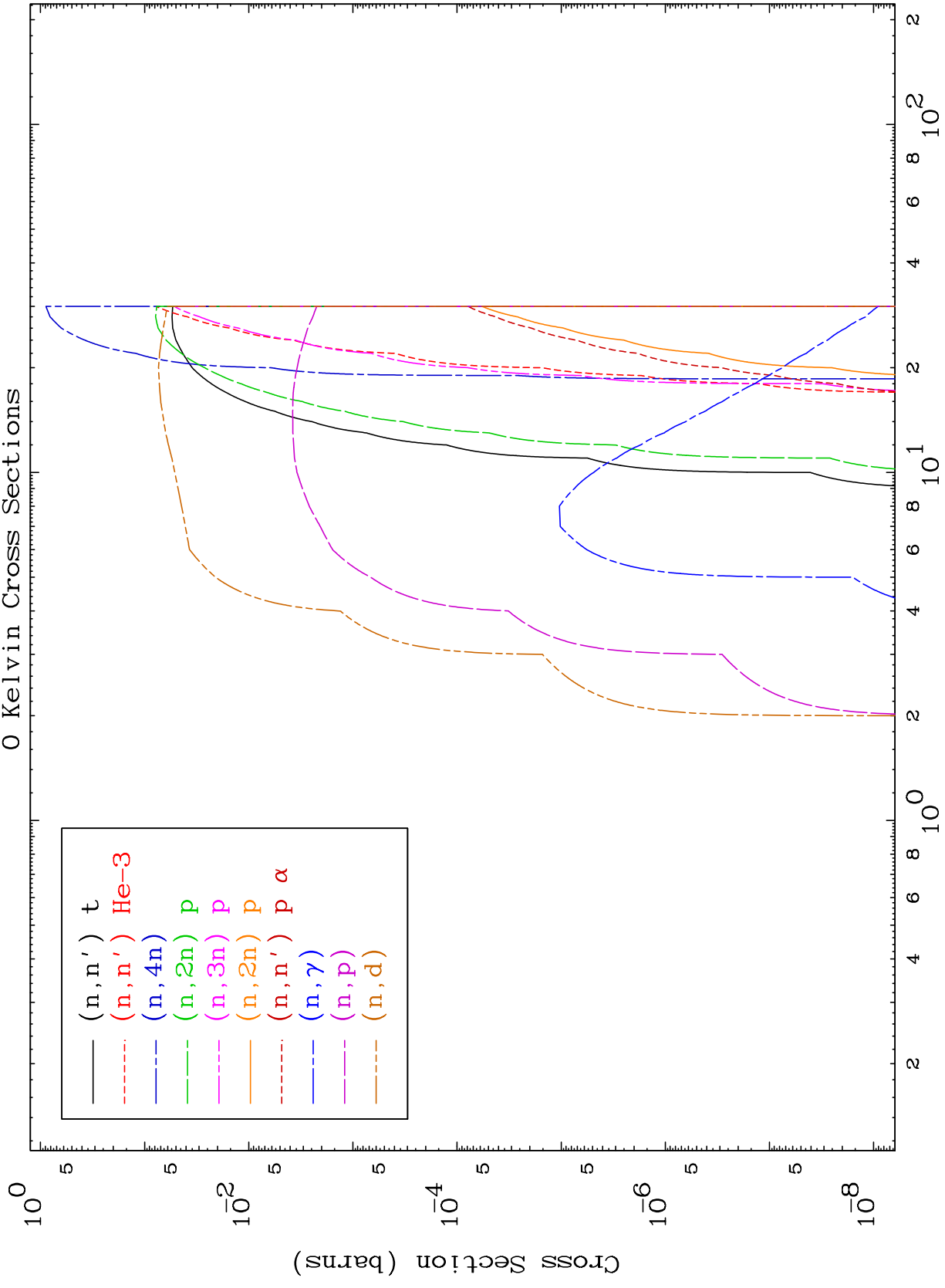
Incident Energy (MeV)

40-Zr-93

MAT 4034

Triton Neutron Absorption
0 Kelvin Cross Sections

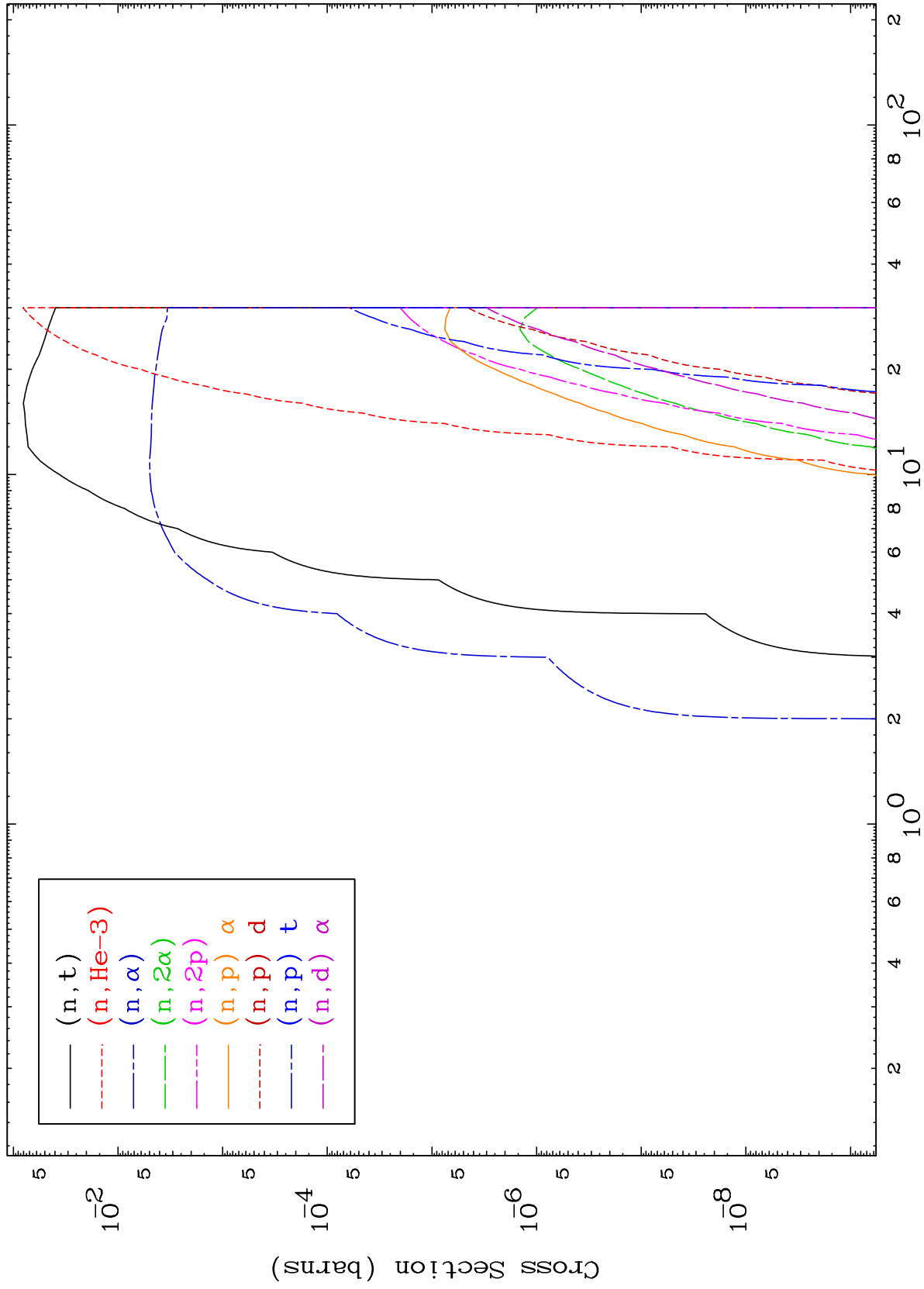
40-Zr-93



MAT 4034

Triton Neutron Absorption
0 Kelvin Cross Sections

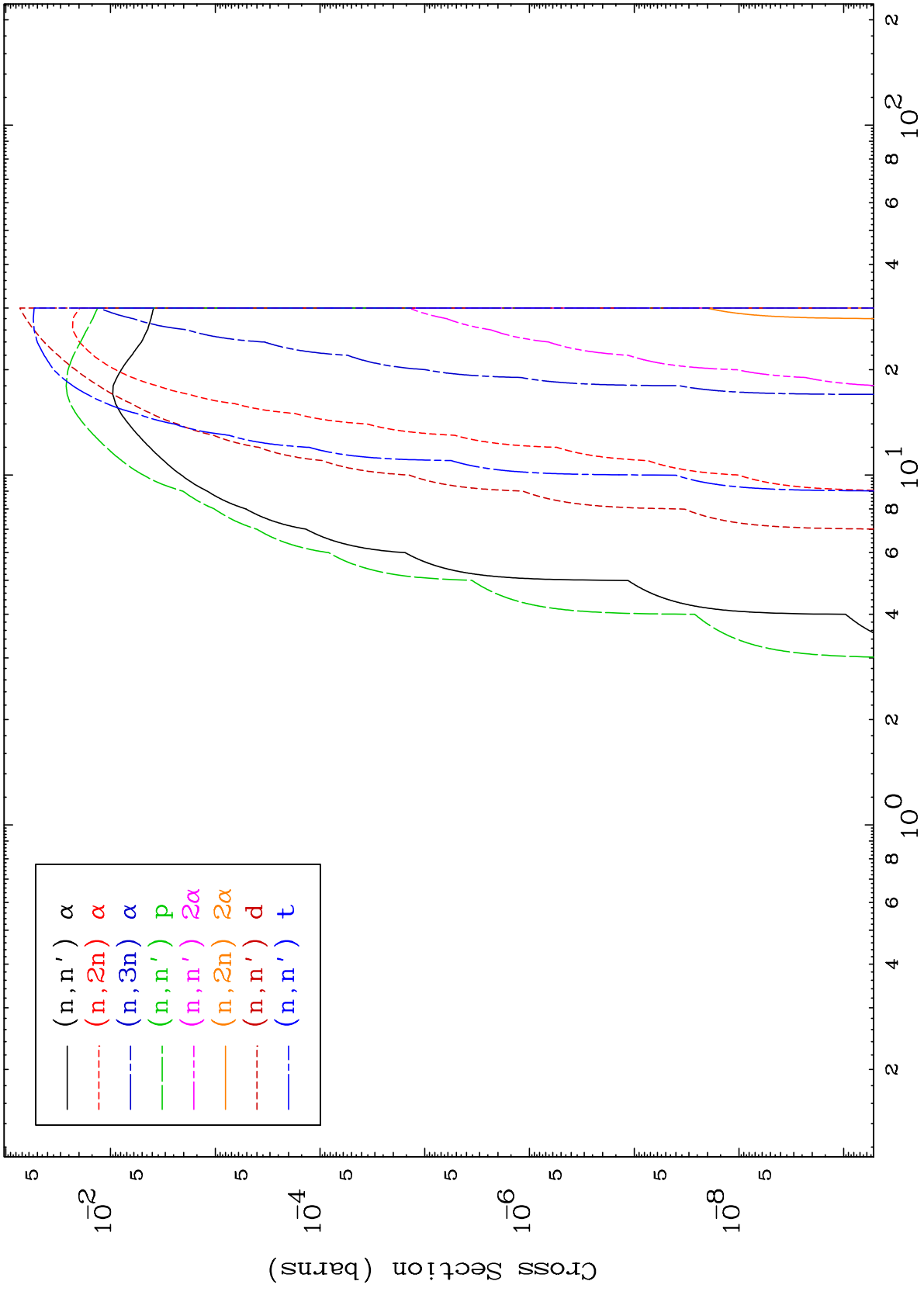
40-Zr-93



MAT 4034

Triton Charged Particle
0 Kelvin Cross Sections

40-Zr-93

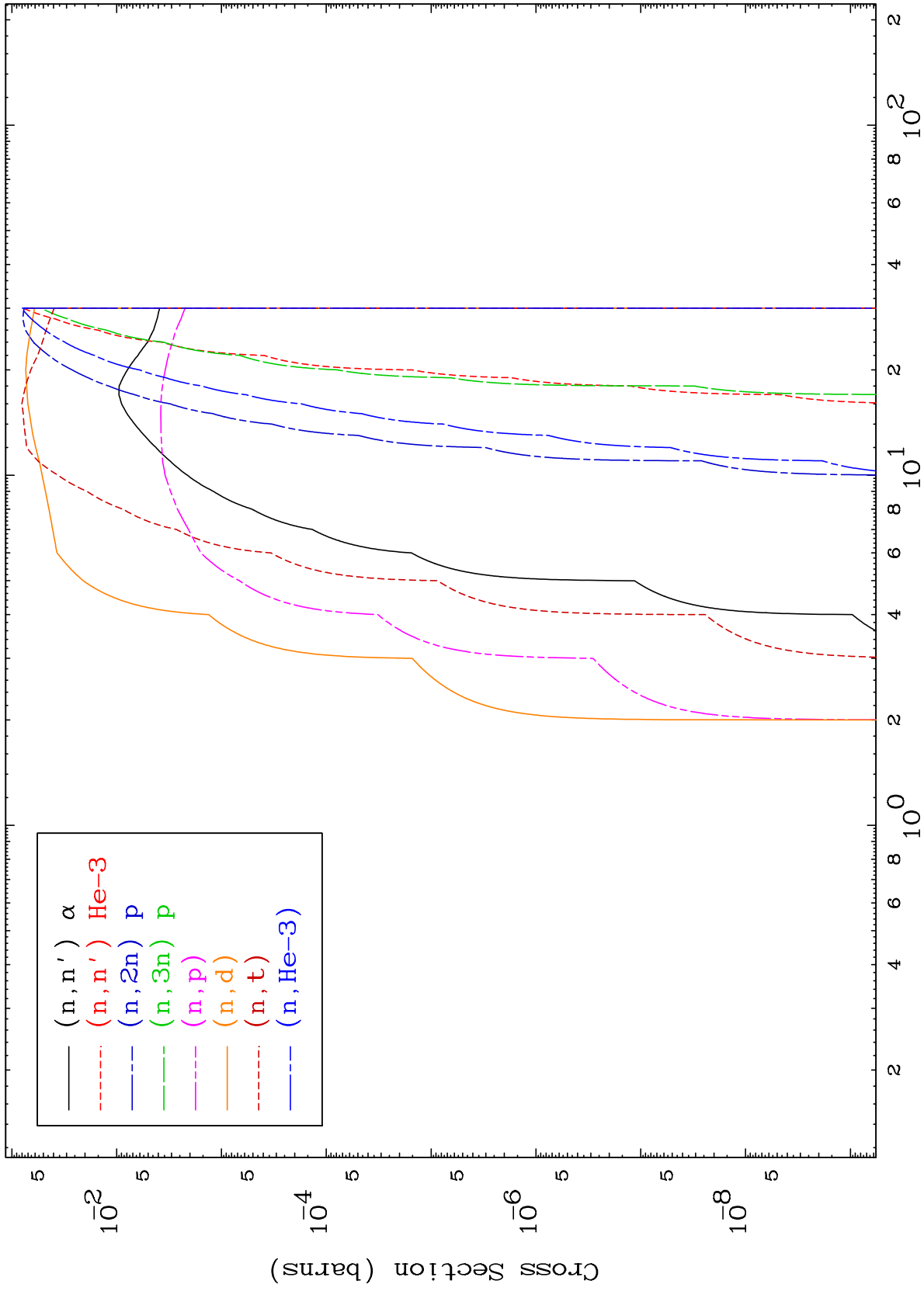


40-Zr-93

MAT 4034

Triton Charged Particle
0 Kelvin Cross Sections

40-Zr-93



6

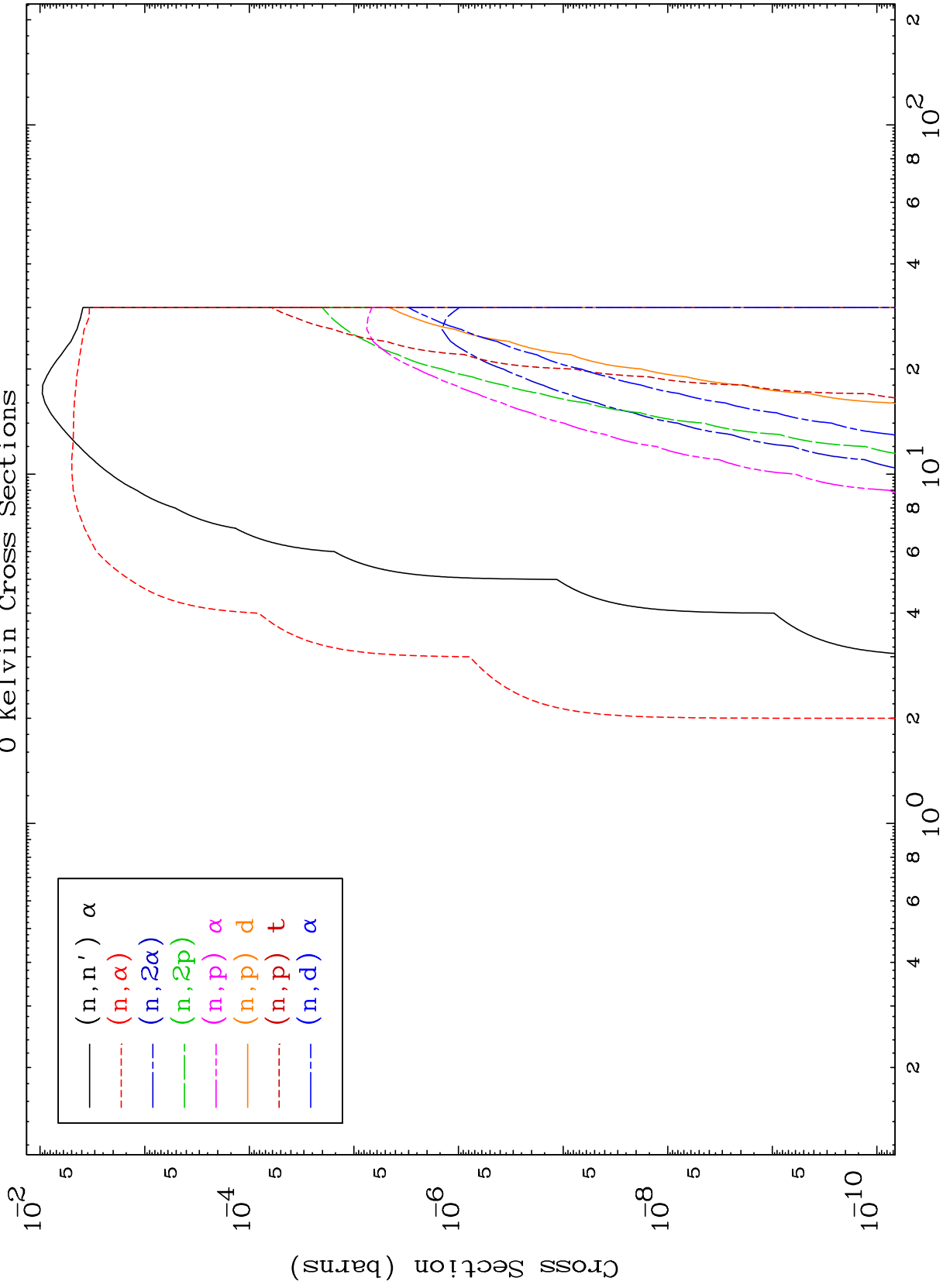
Incident Energy (MeV)

40-Zr-93

MAT 4034

Triton Charged Particle
0 Kelvin Cross Sections

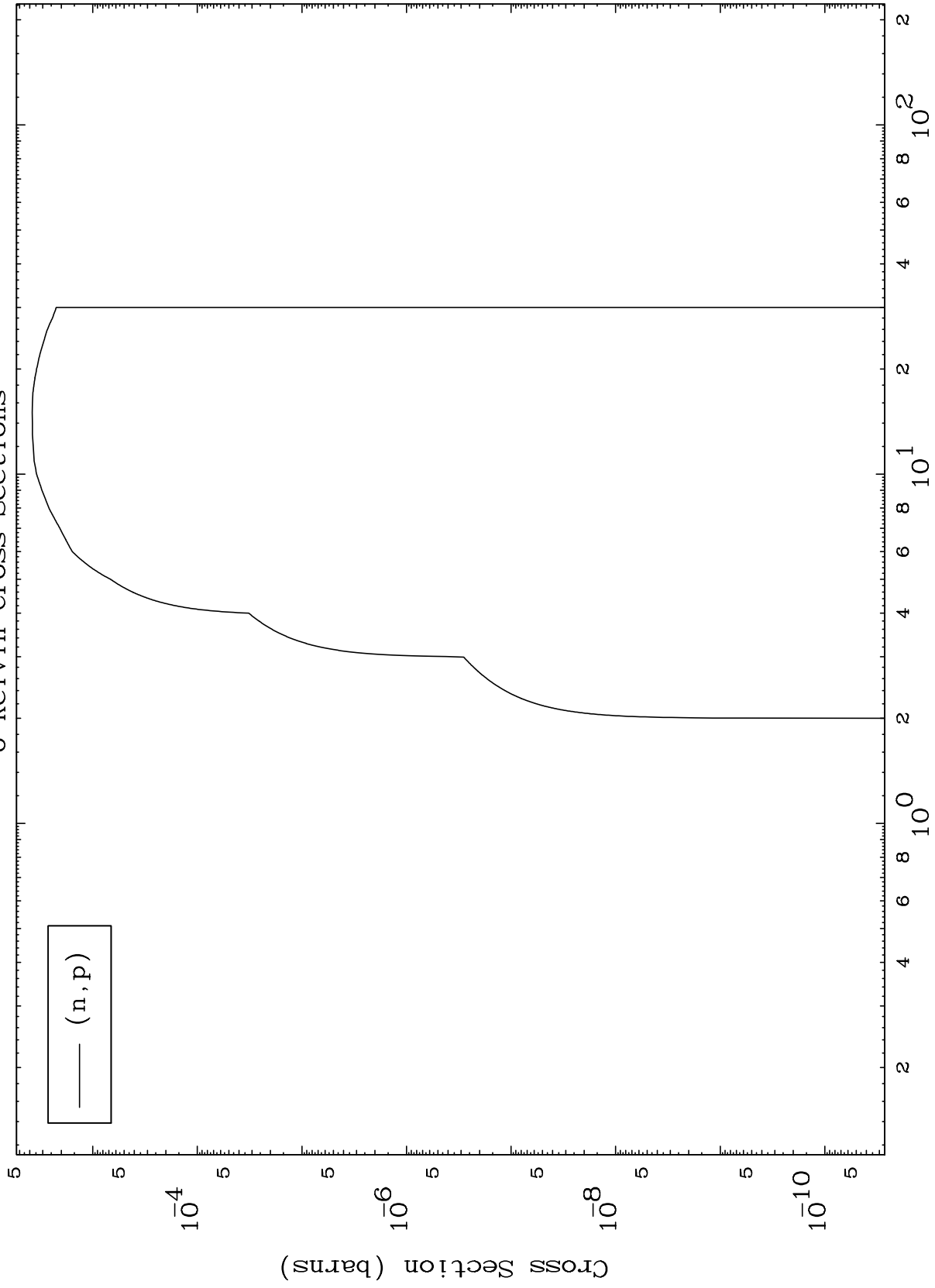
40-Zr-93



MAT 4034

(t,p) Levels
0 Kelvin Cross Sections

40-Zr-93



8

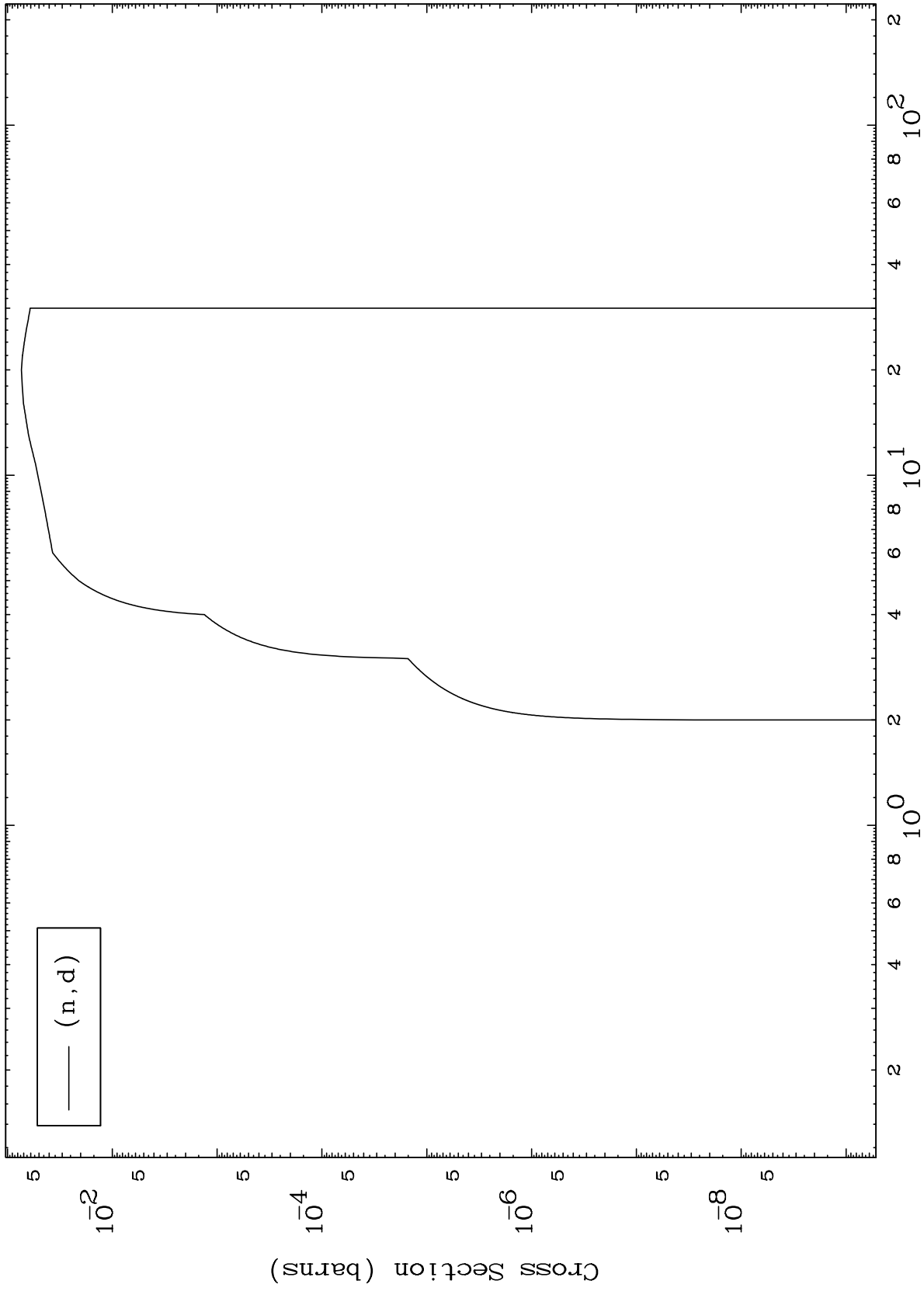
Incident Energy (MeV)

40-Zr-93

MAT 4034

(t,d) Levels
0 Kelvin Cross Sections

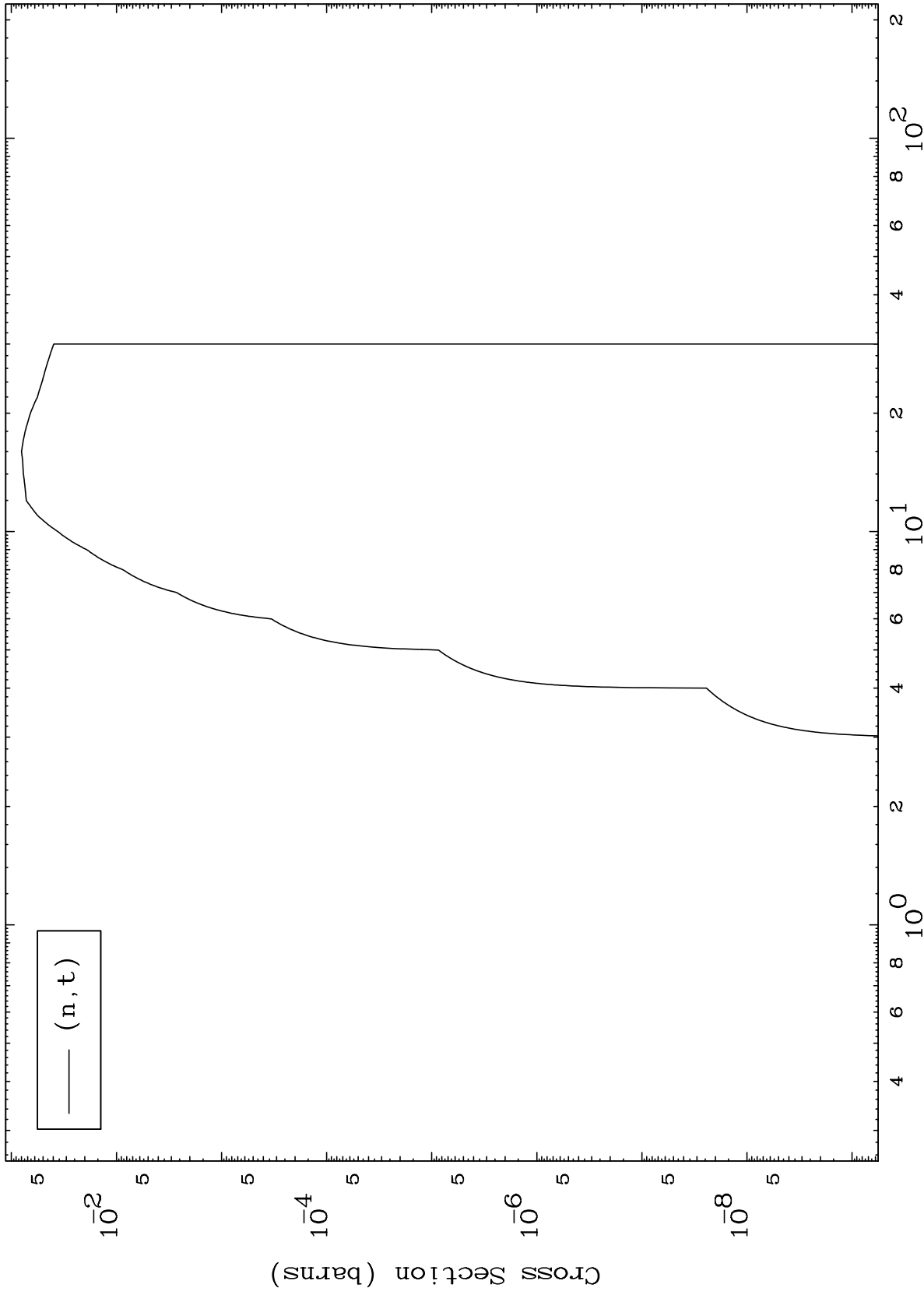
40-Zr-93



MAT 4034

(t,t) Levels
0 Kelvin Cross Sections

40-Zr-93



10

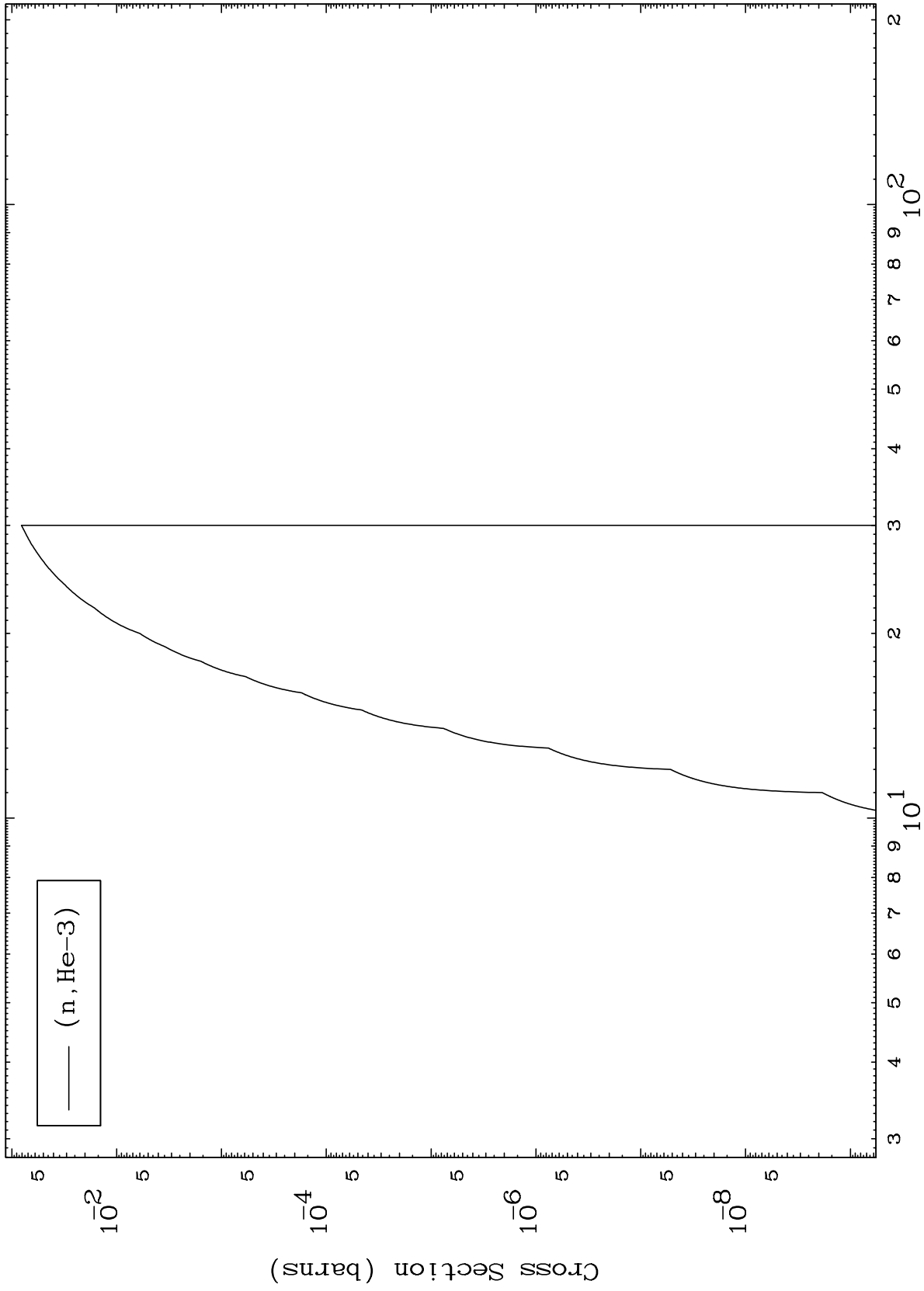
Incident Energy (MeV)

40-Zr-93

MAT 4034

(t,He3) Levels
0 Kelvin Cross Sections

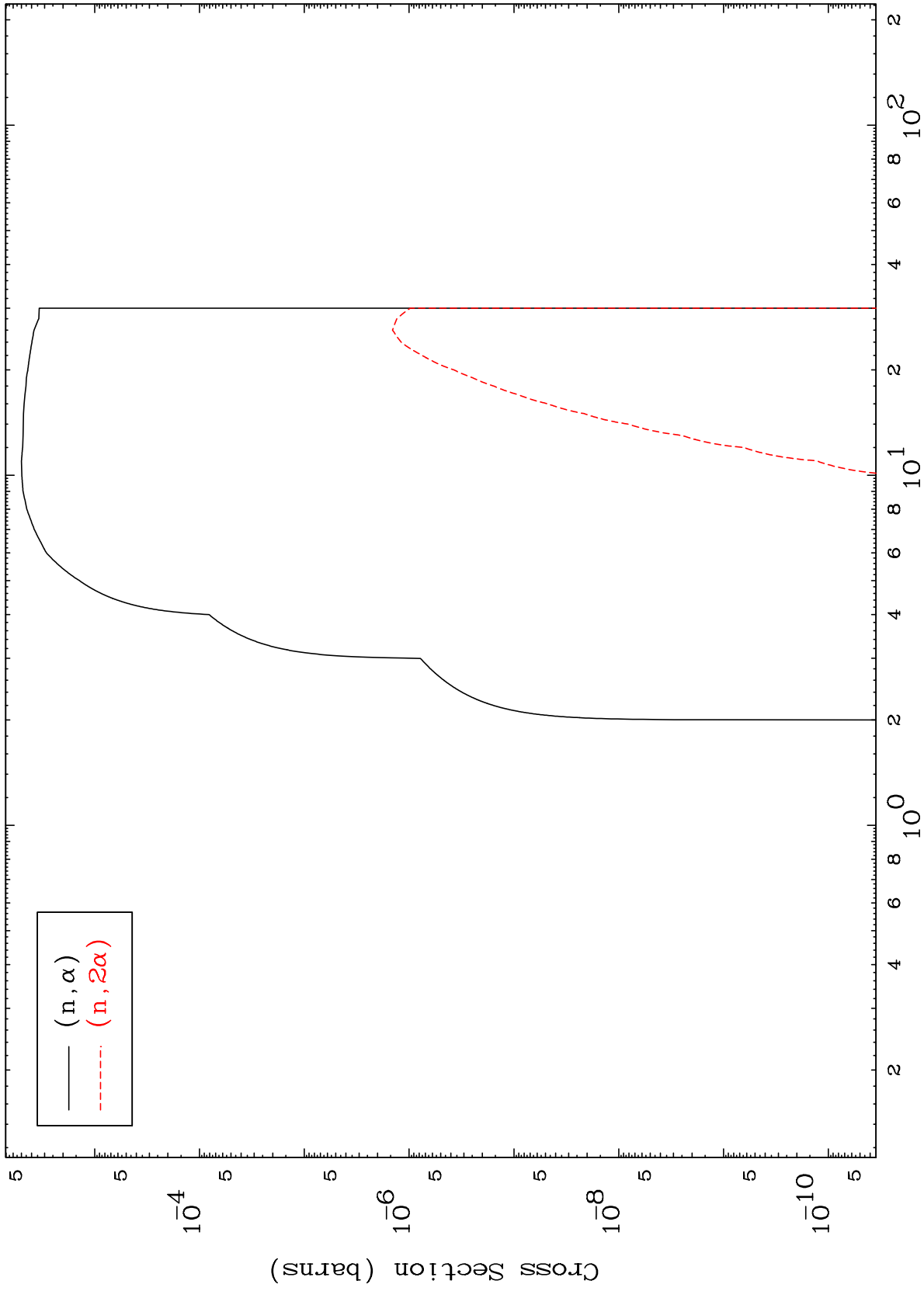
40-Zr-93



MAT 4034

(t, α) Levels
0 Kelvin Cross Sections

40-Zr-93



12

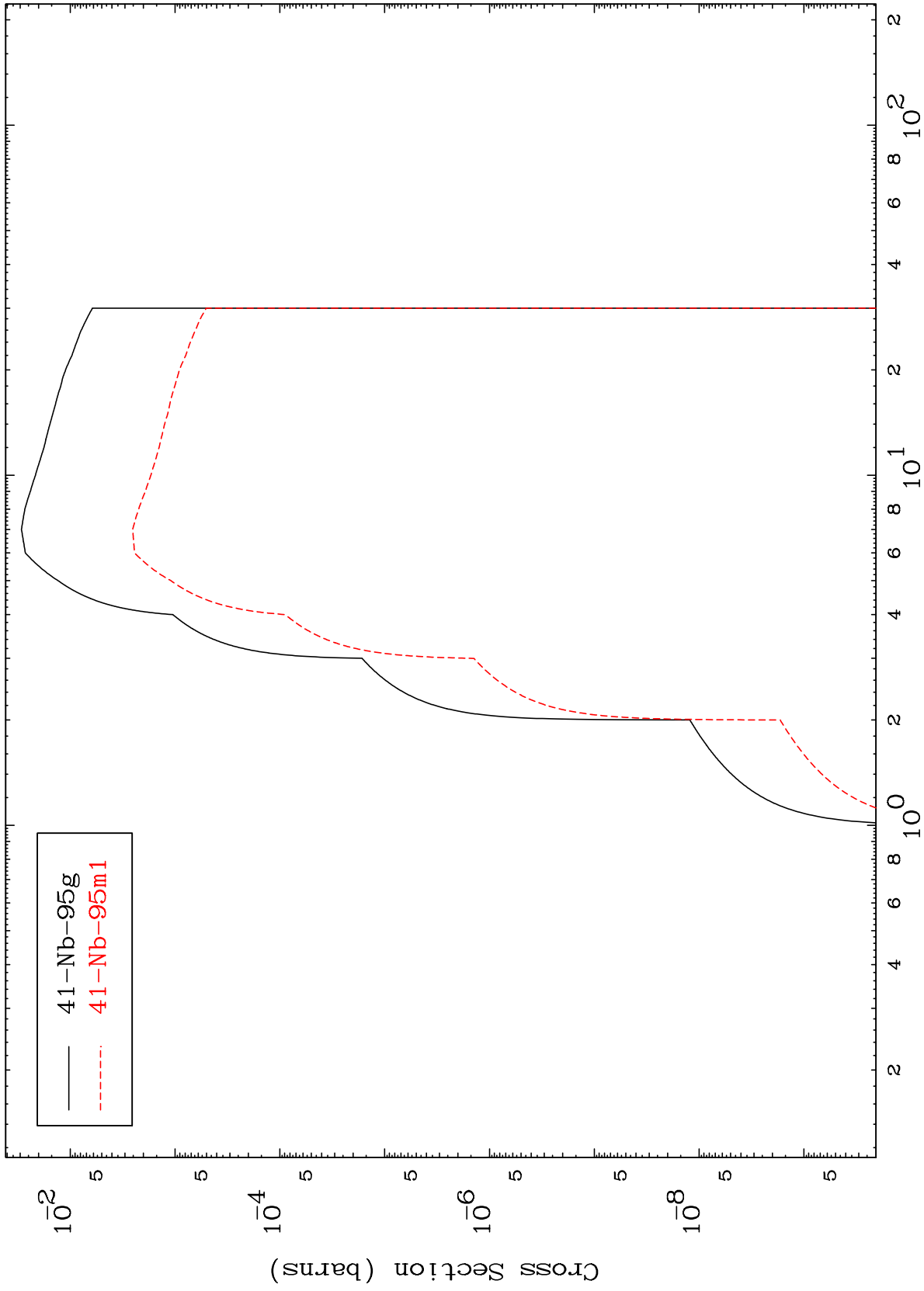
Incident Energy (MeV)

40-Zr-93

MAT 4034

Inelastic
Radionuclide Production Cross Section

40-Zr-93

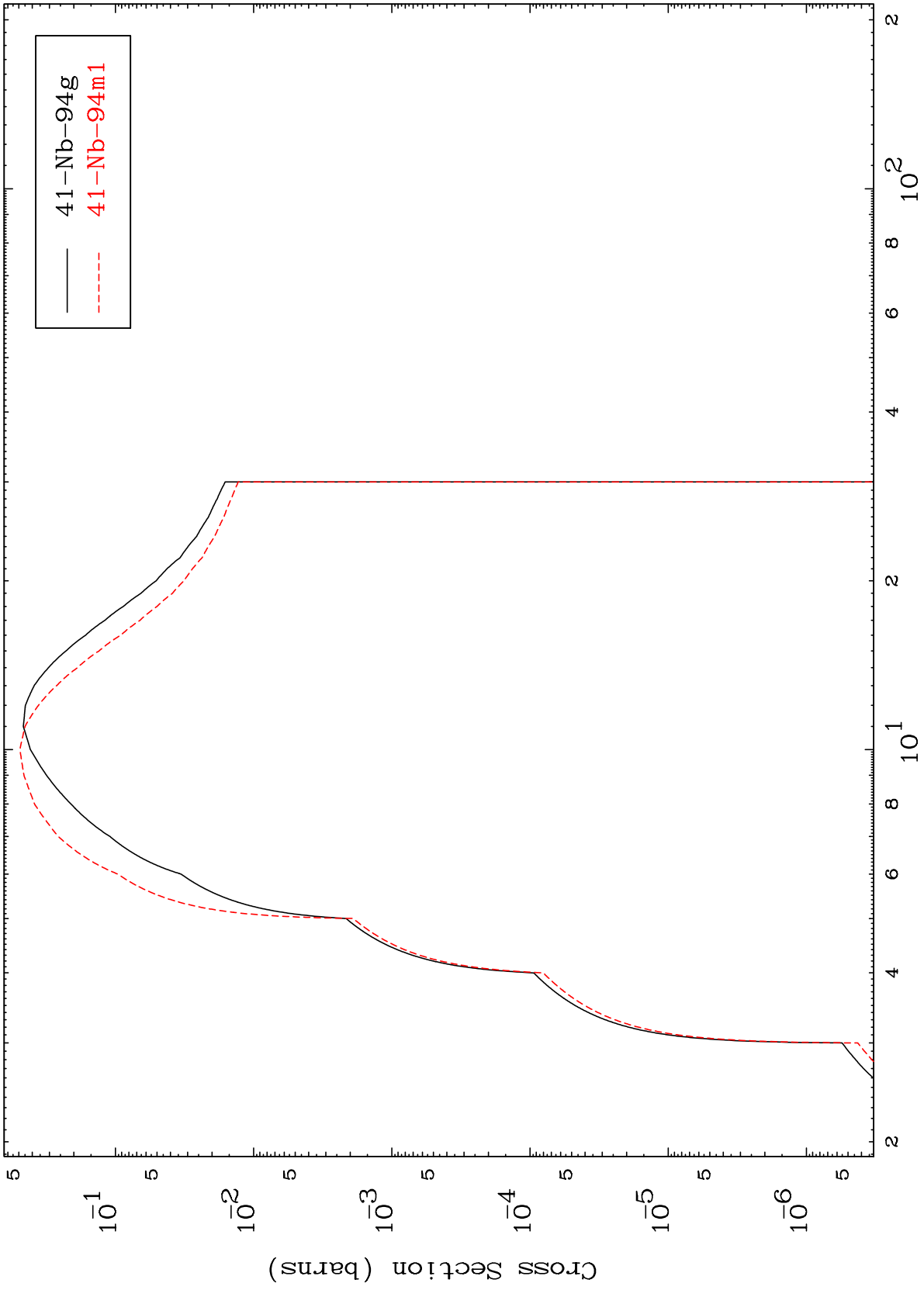


40-Zr-93

MAT 4034

40-Zr-93

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

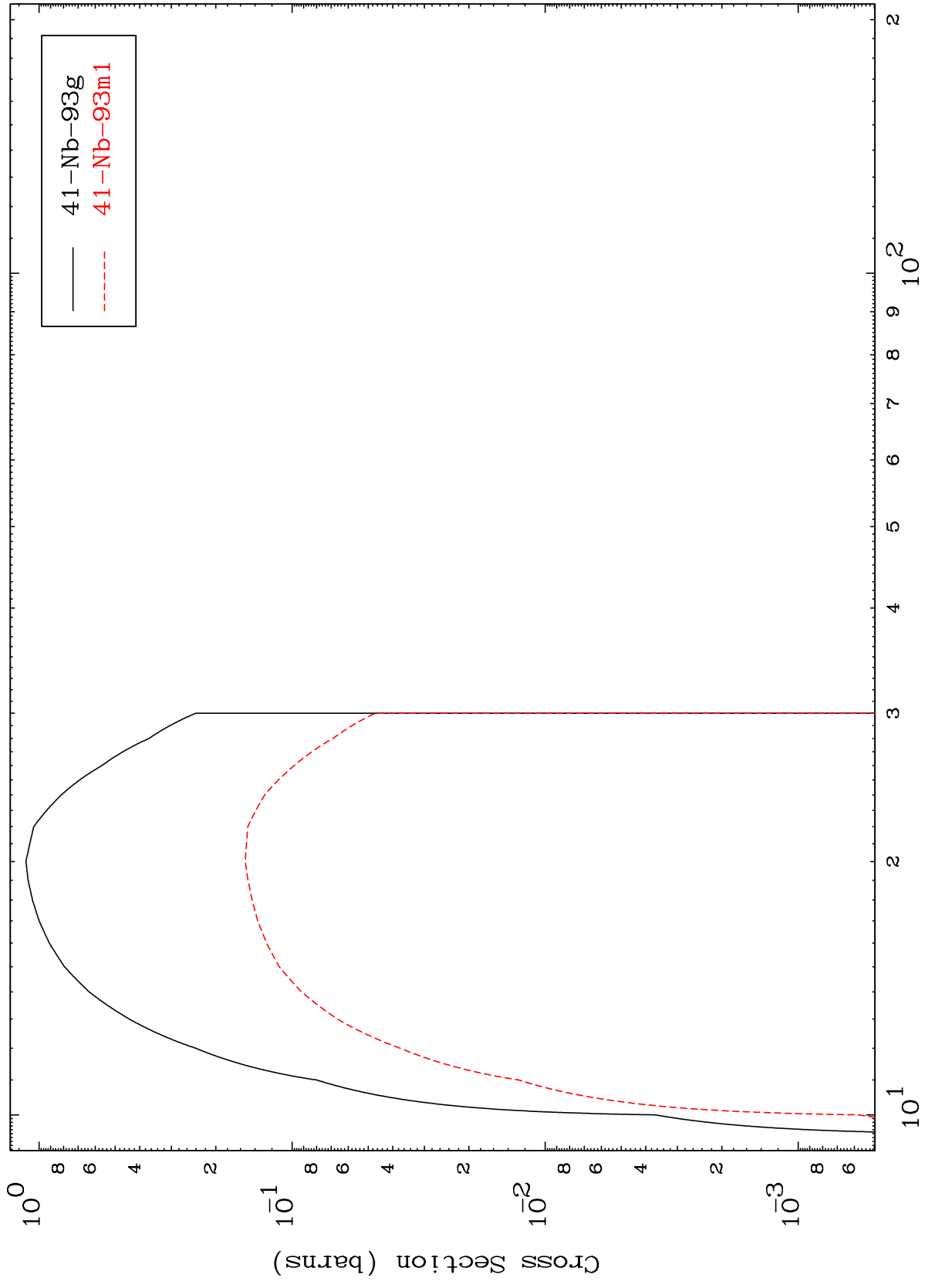
40-Zr-93

MAT 4034

(n,3n)

40-Zr-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

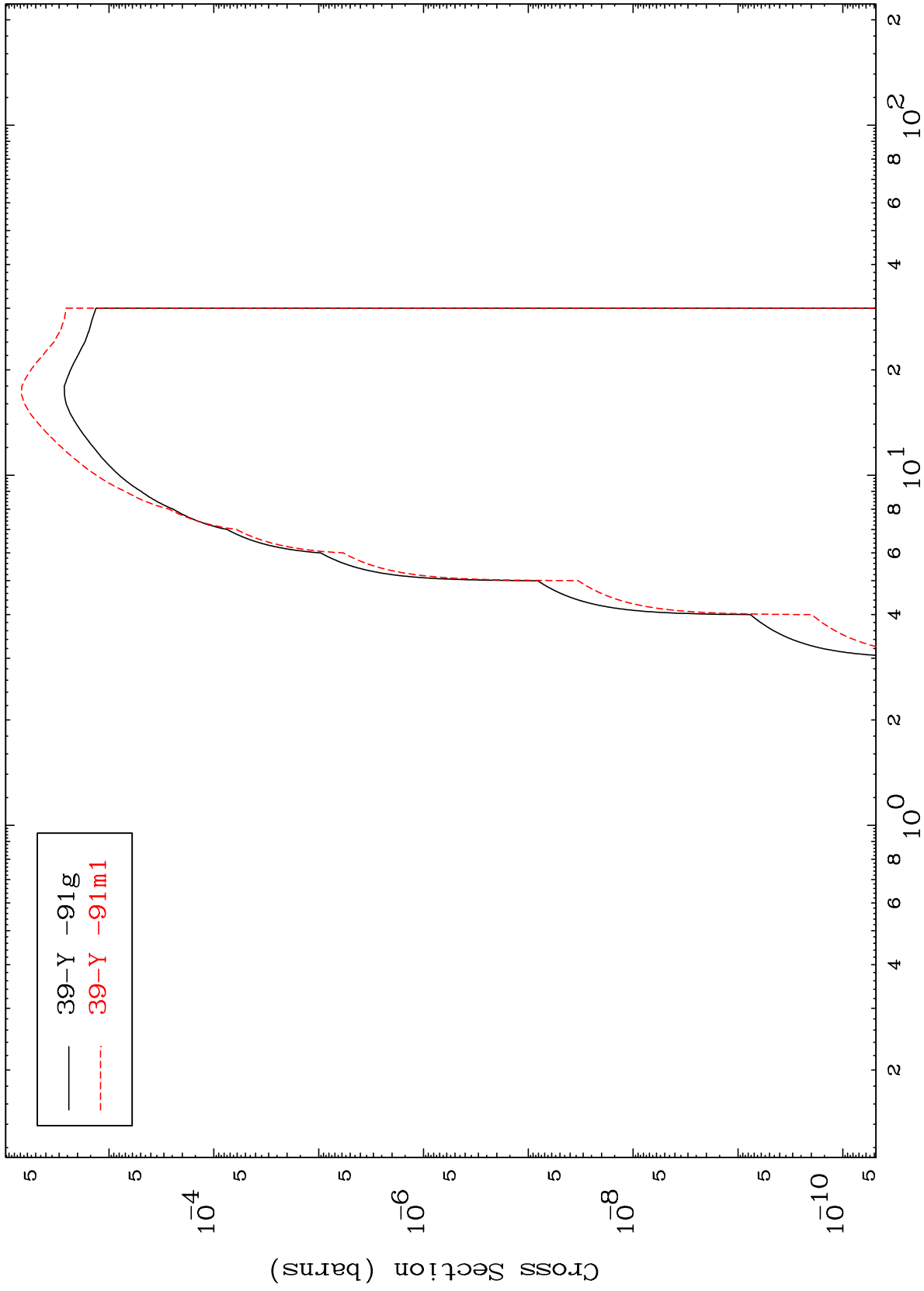
40-Zr-93

MAT 4034

(n,n') α

40-Zr-93

Radionuclide Production Cross Section



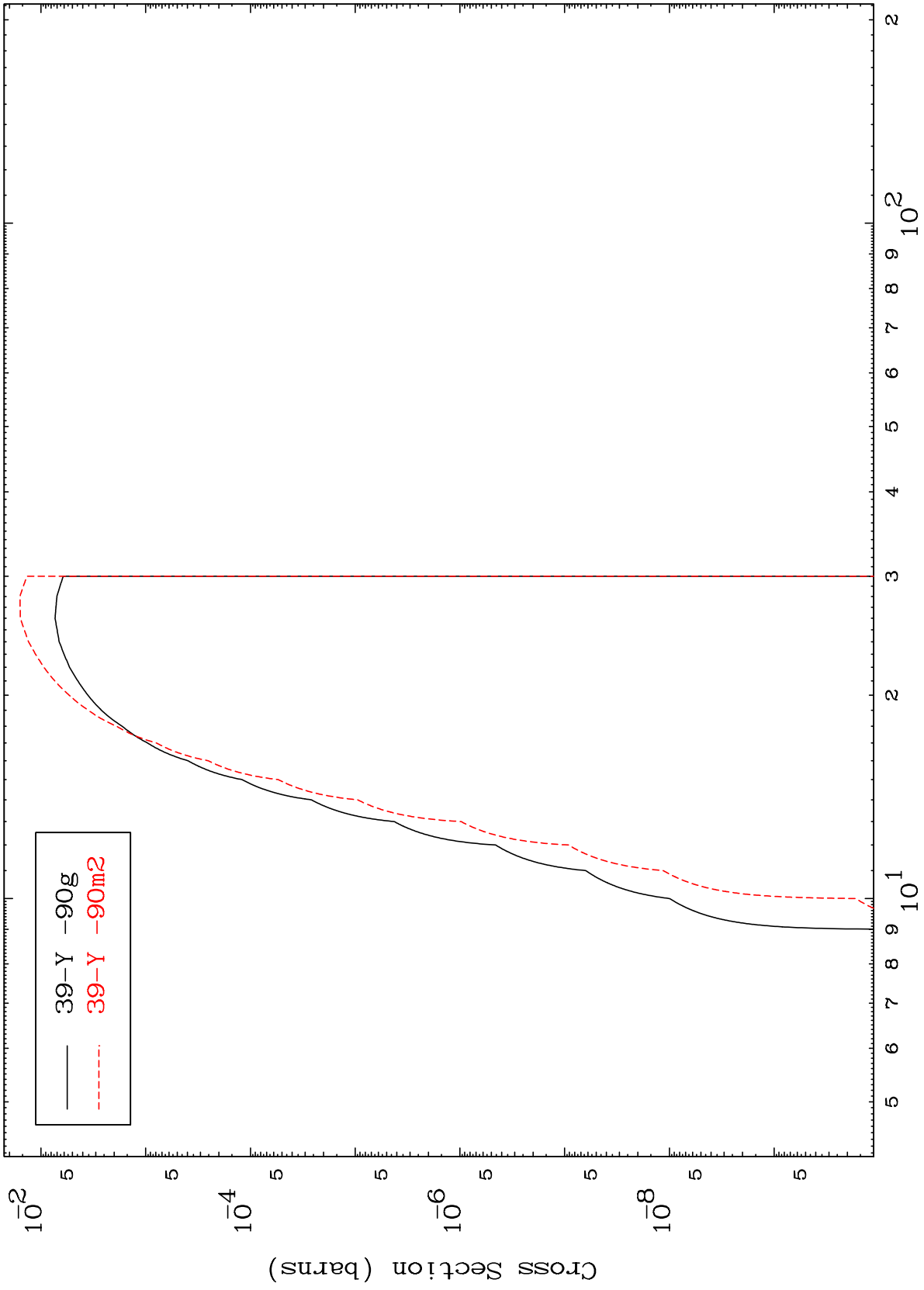
39-Y -91g
39-Y -91m1

MAT 4034

(n,2n) α

40-Zr-93

Radionuclide Production Cross Section



17

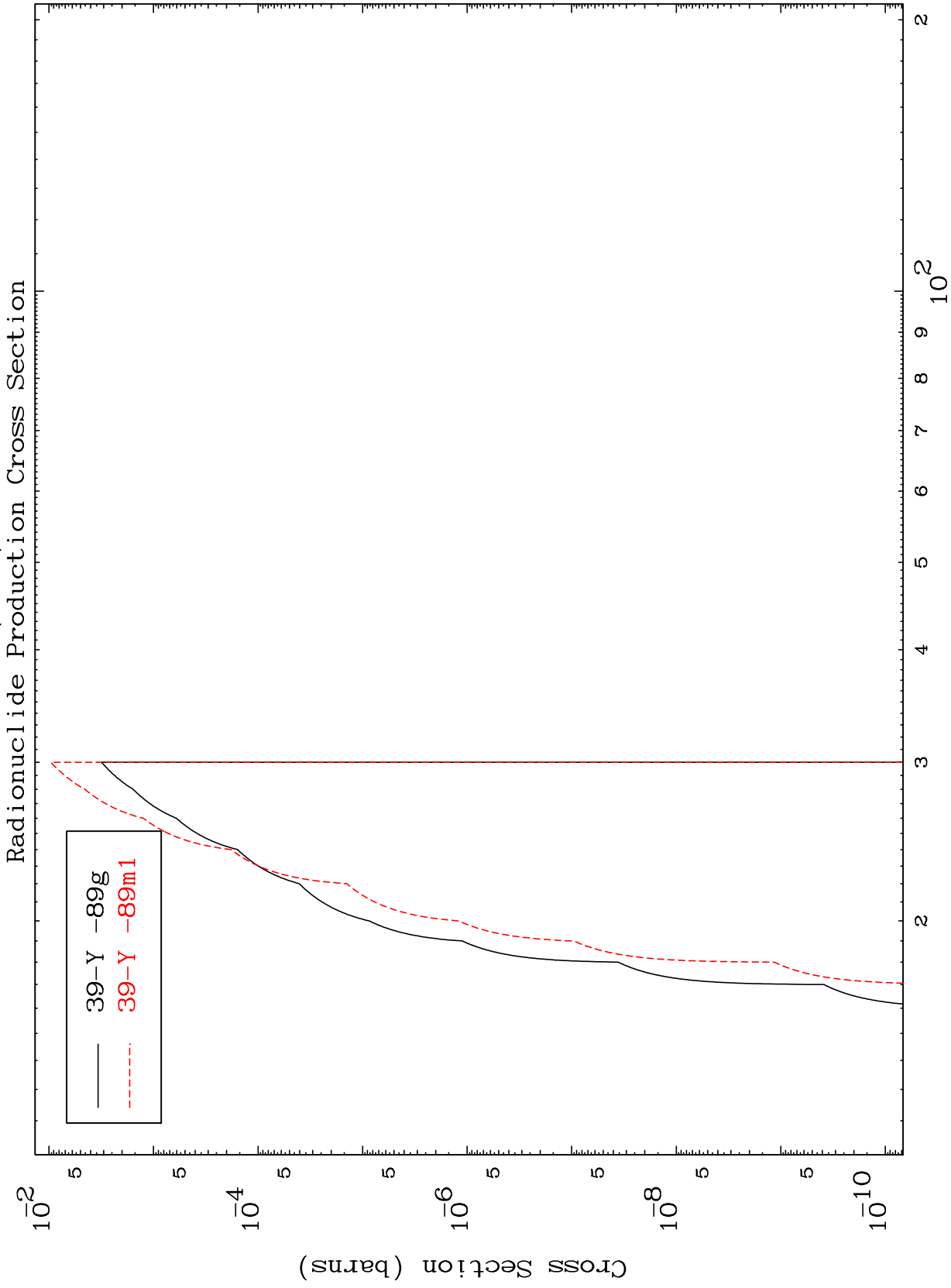
Incident Energy (MeV)

40-Zr-93

MAT 4034

(n,3n) α

40-Zr-93



18

Incident Energy (MeV)

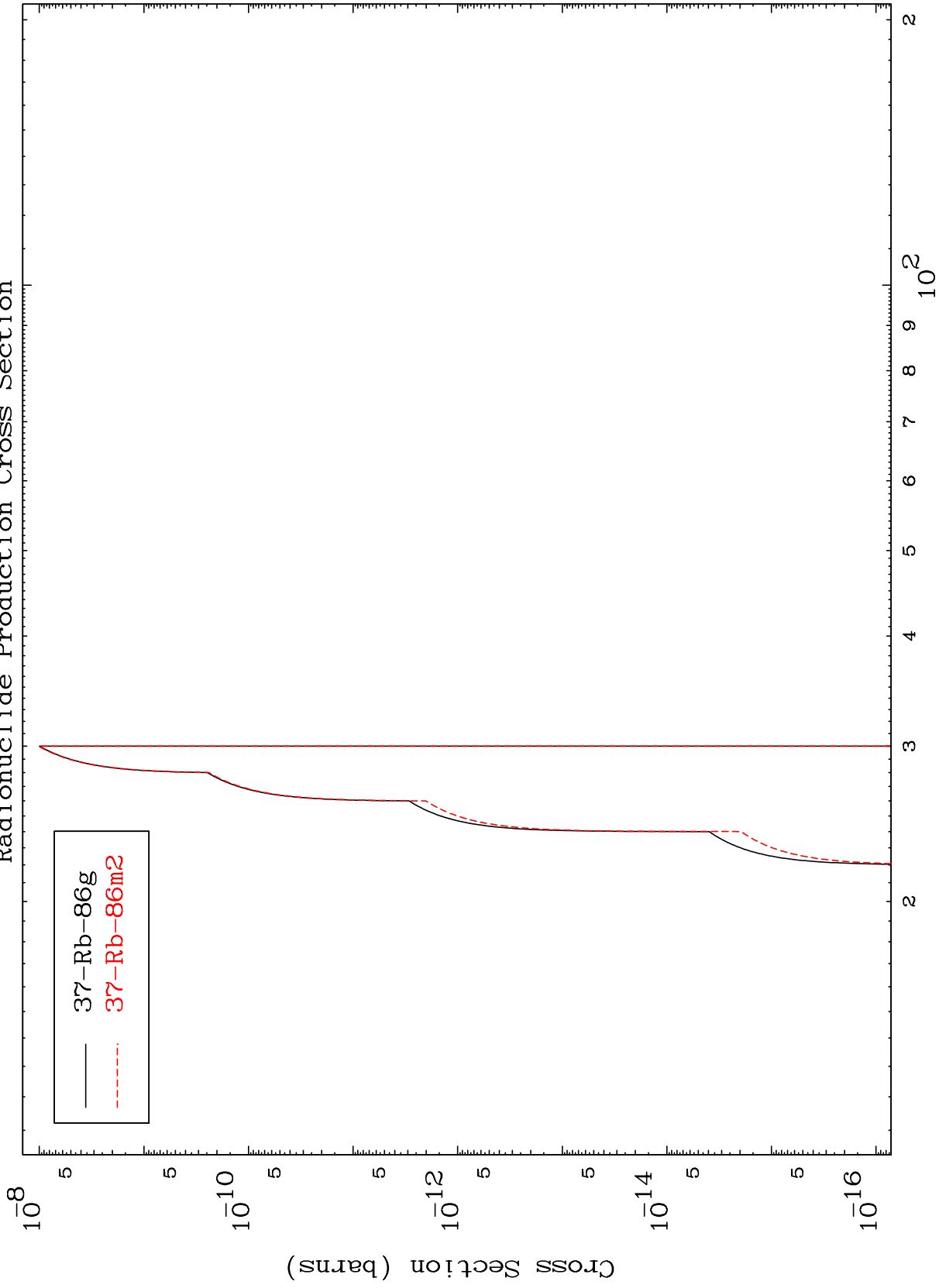
40-Zr-93

MAT 4034

(n,2n) 2 α

40-Zr-93

Radionuclide Production Cross Section



19

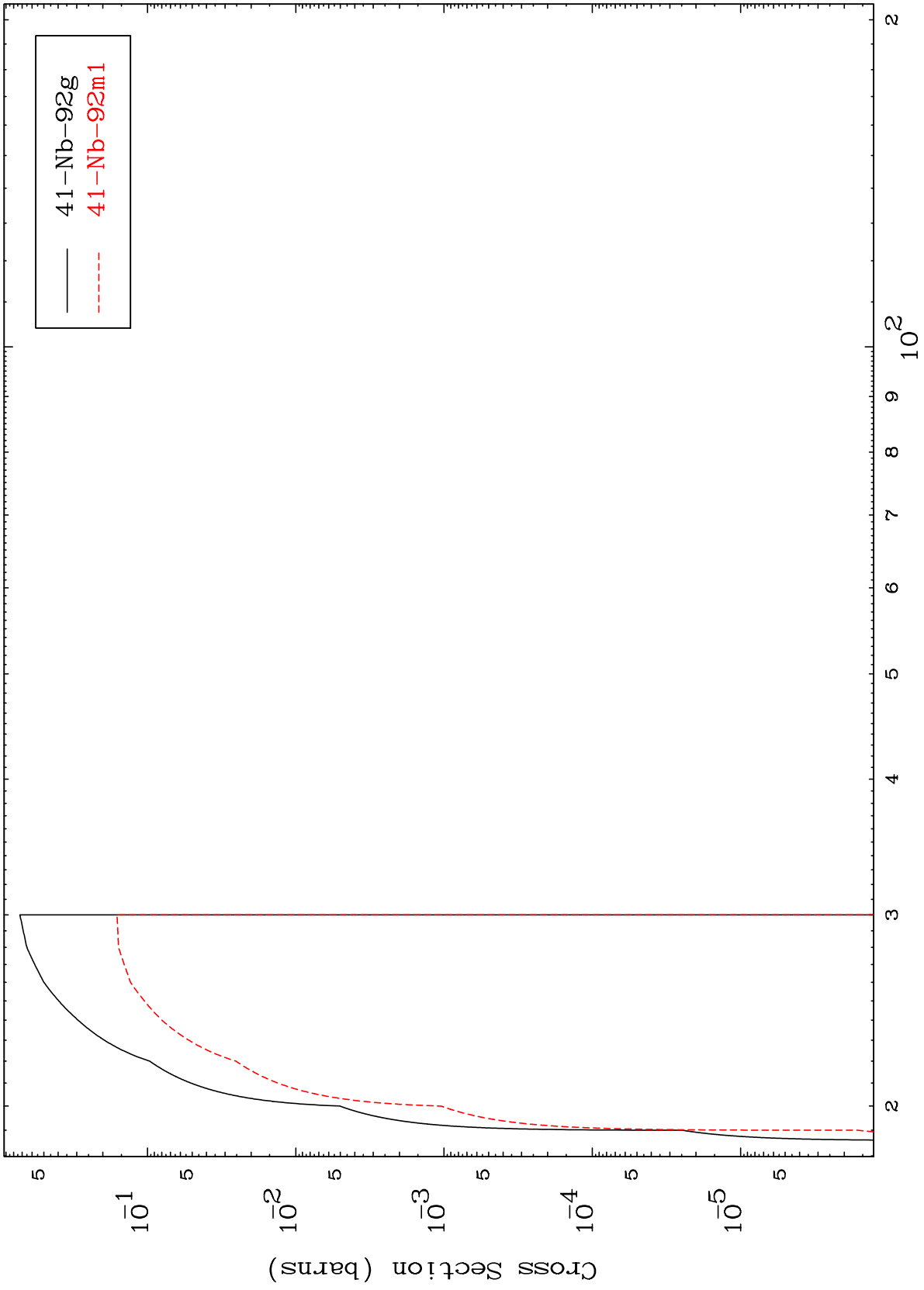
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(n,4n)
Radionuclide Production Cross Section



20

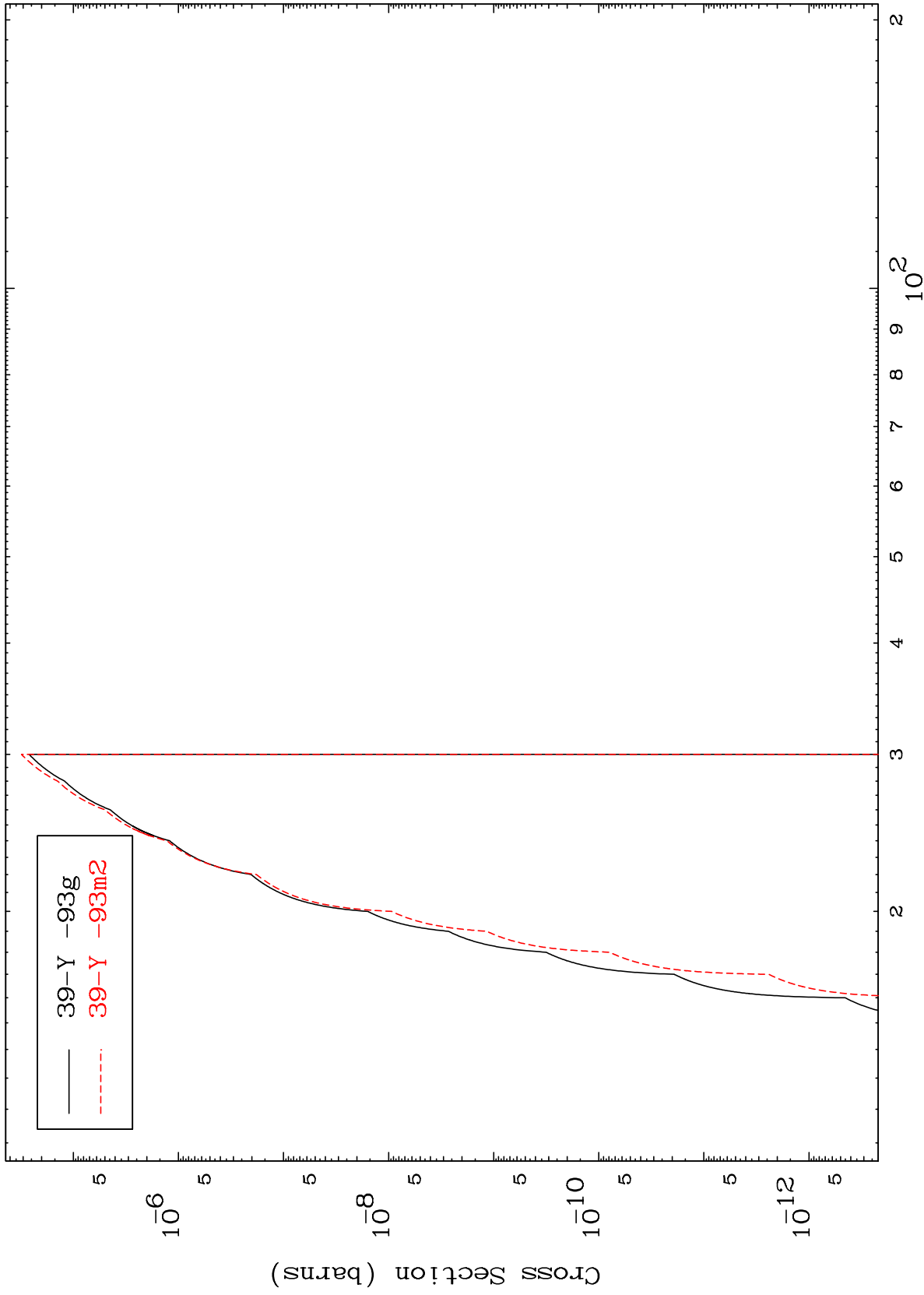
40-Zr-93

MAT 4034

(n,2n) p

40-Zr-93

Radionuclide Production Cross Section



21

Incident Energy (MeV)

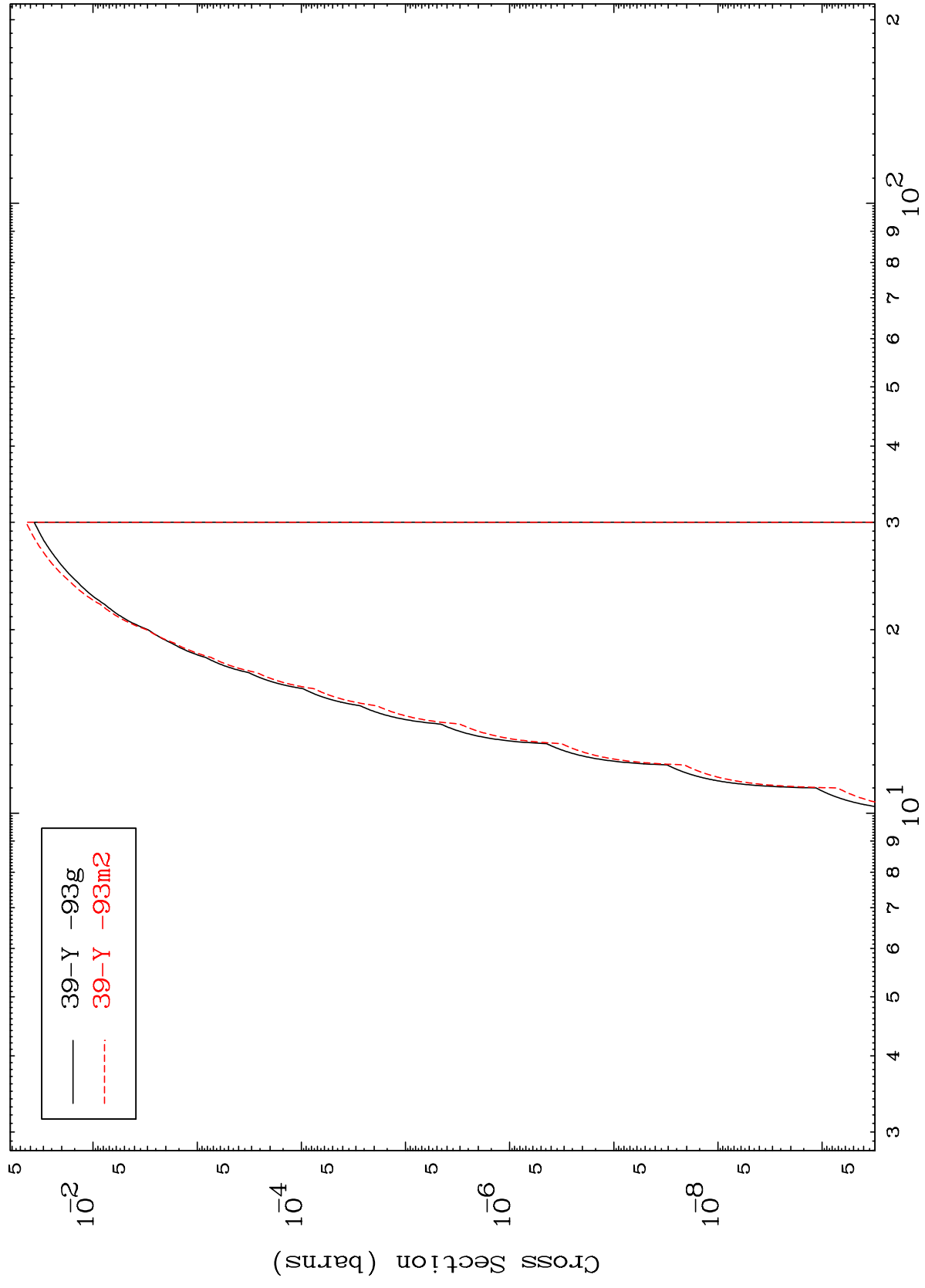
40-Zr-93

MAT 4034

(n, He-3)

40-Zr-93

Radionuclide Production Cross Section



39-Y-93g
39-Y-93m2

22

Incident Energy (MeV)

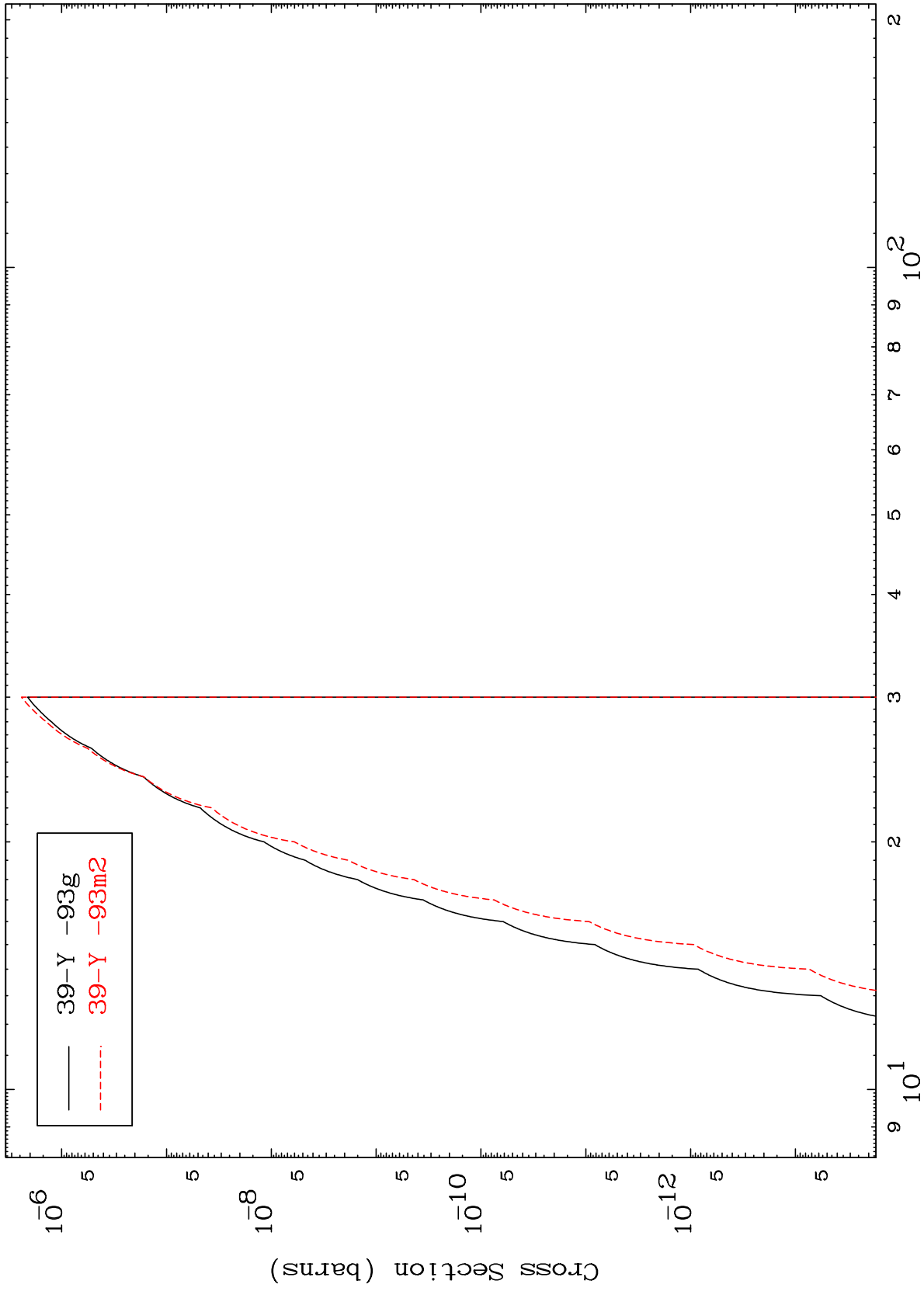
40-Zr-93

MAT 4034

(n,p) d

40-Zr-93

Radionuclide Production Cross Section



23

40-Zr-93