

Program EVALPLOT
(Version 2018-1)

by

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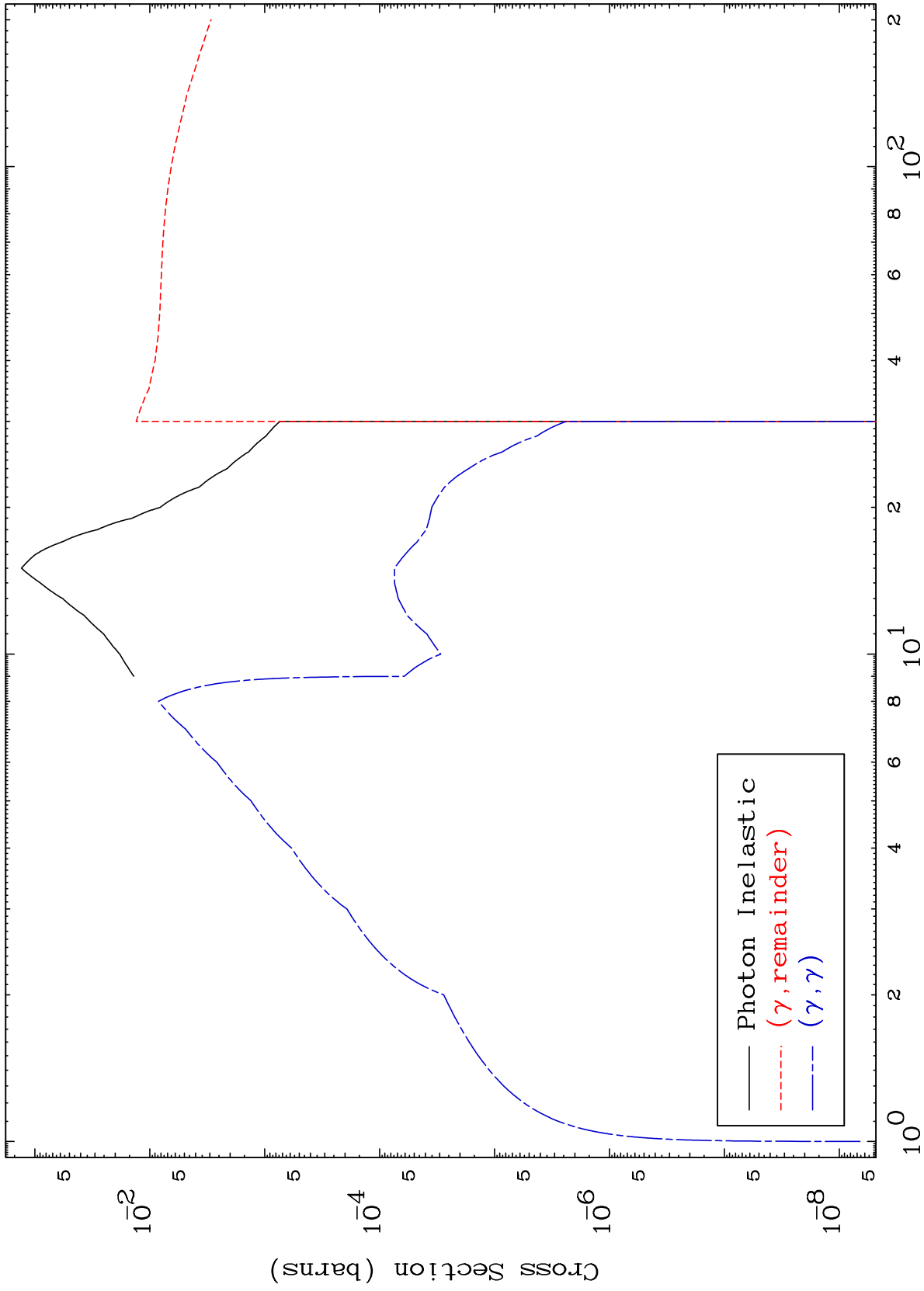
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4037

Photon Major
0 Kelvin Cross Sections

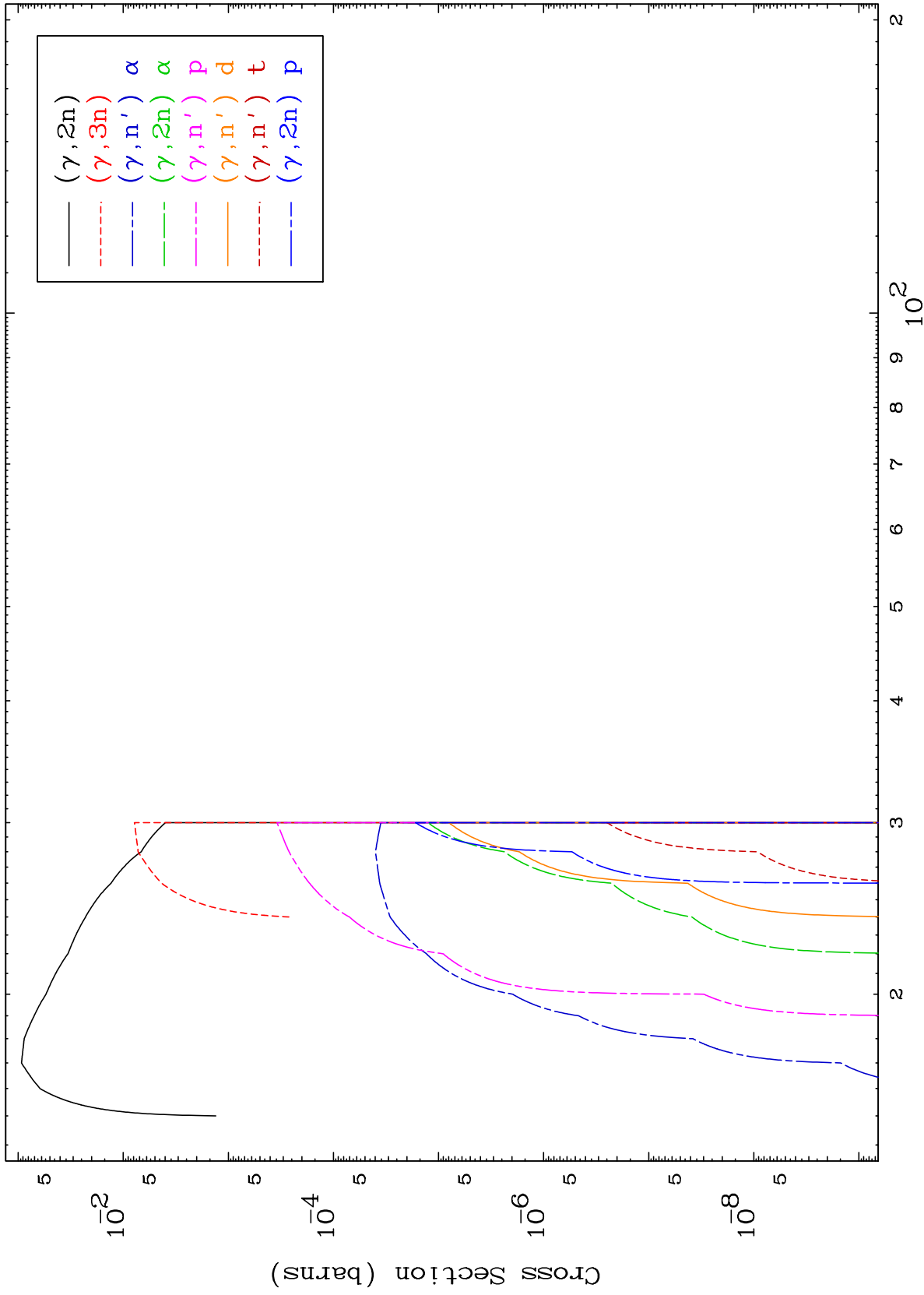
40-Zr-94



MAT 4037

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-94



2

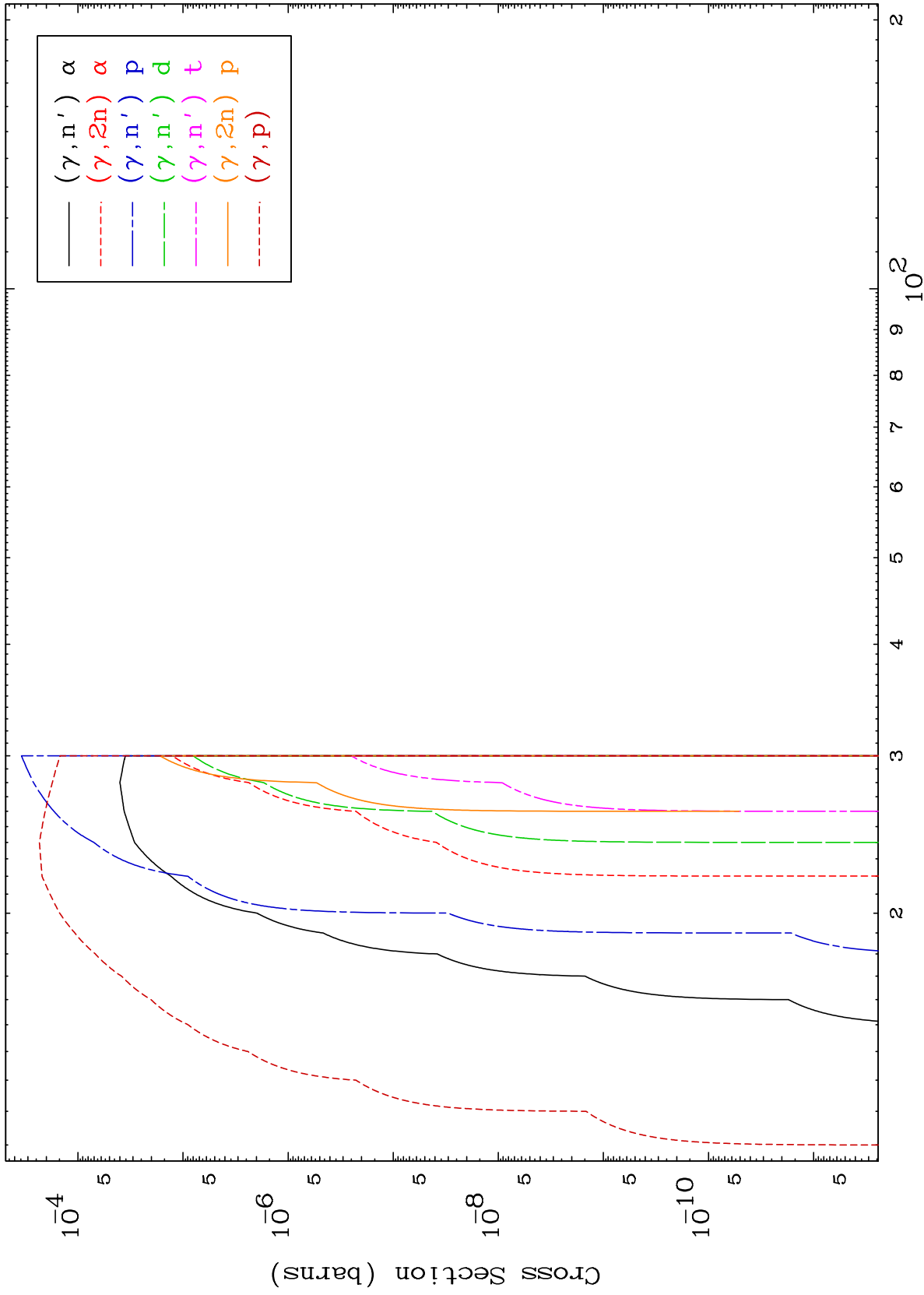
Incident Energy (MeV)

40-Zr-94

MAT 4037

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-94



3

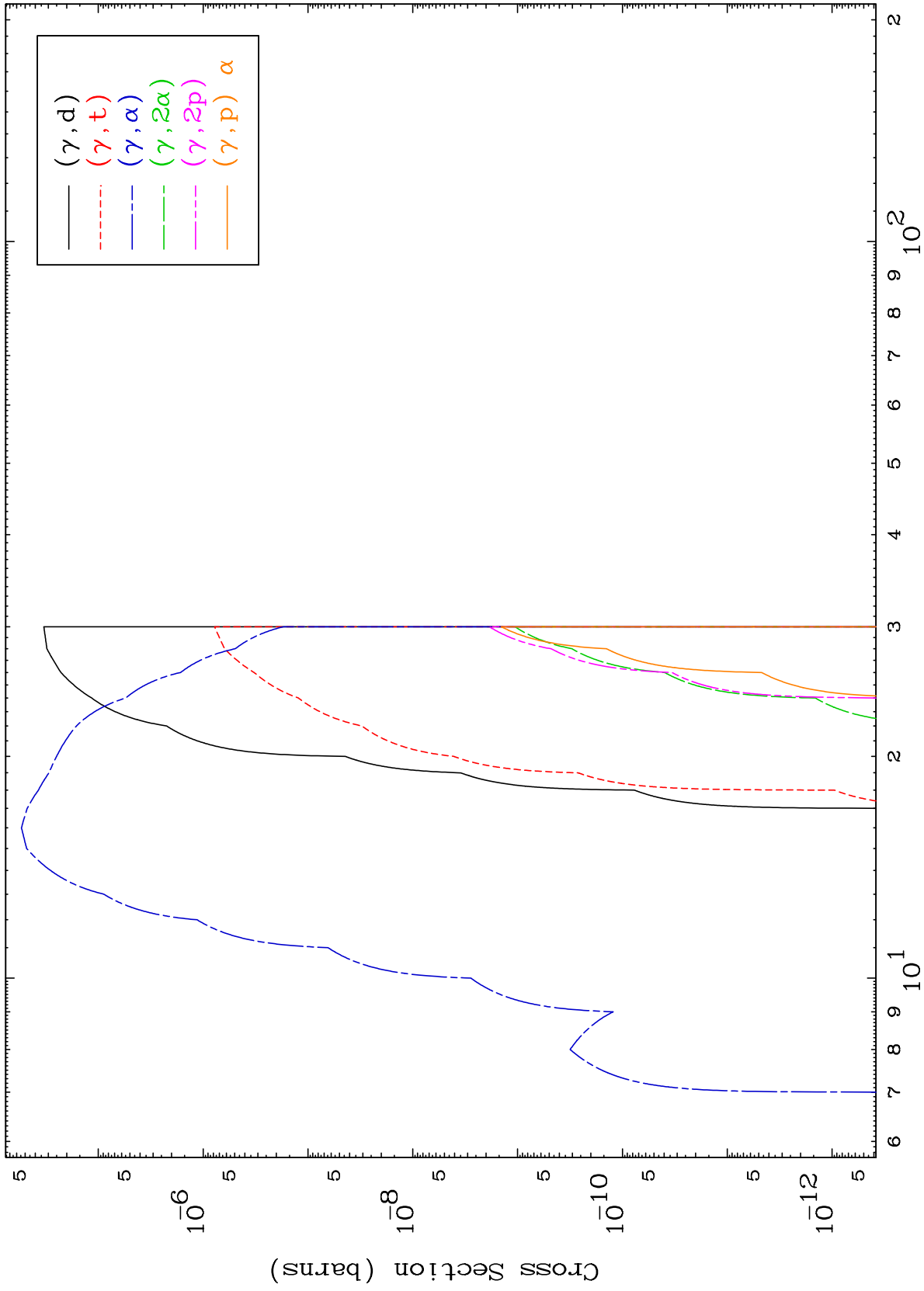
Incident Energy (MeV)

40-Zr-94

MAT 4037

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-94



40-Zr-94

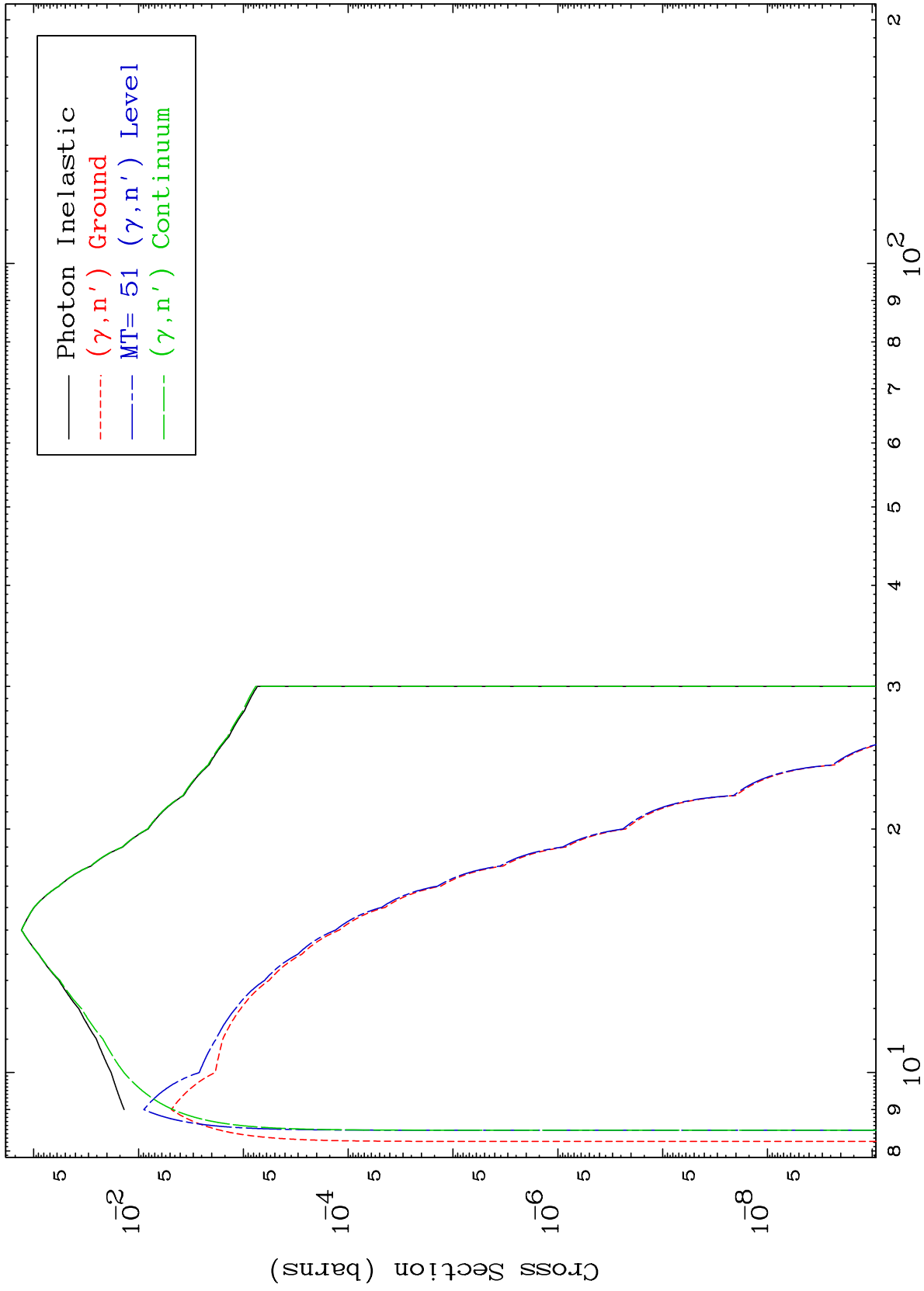
Incident Energy (MeV)

4

MAT 4037

(γ, n') Level
0 Kelvin Cross Sections

40-Zr-94



5

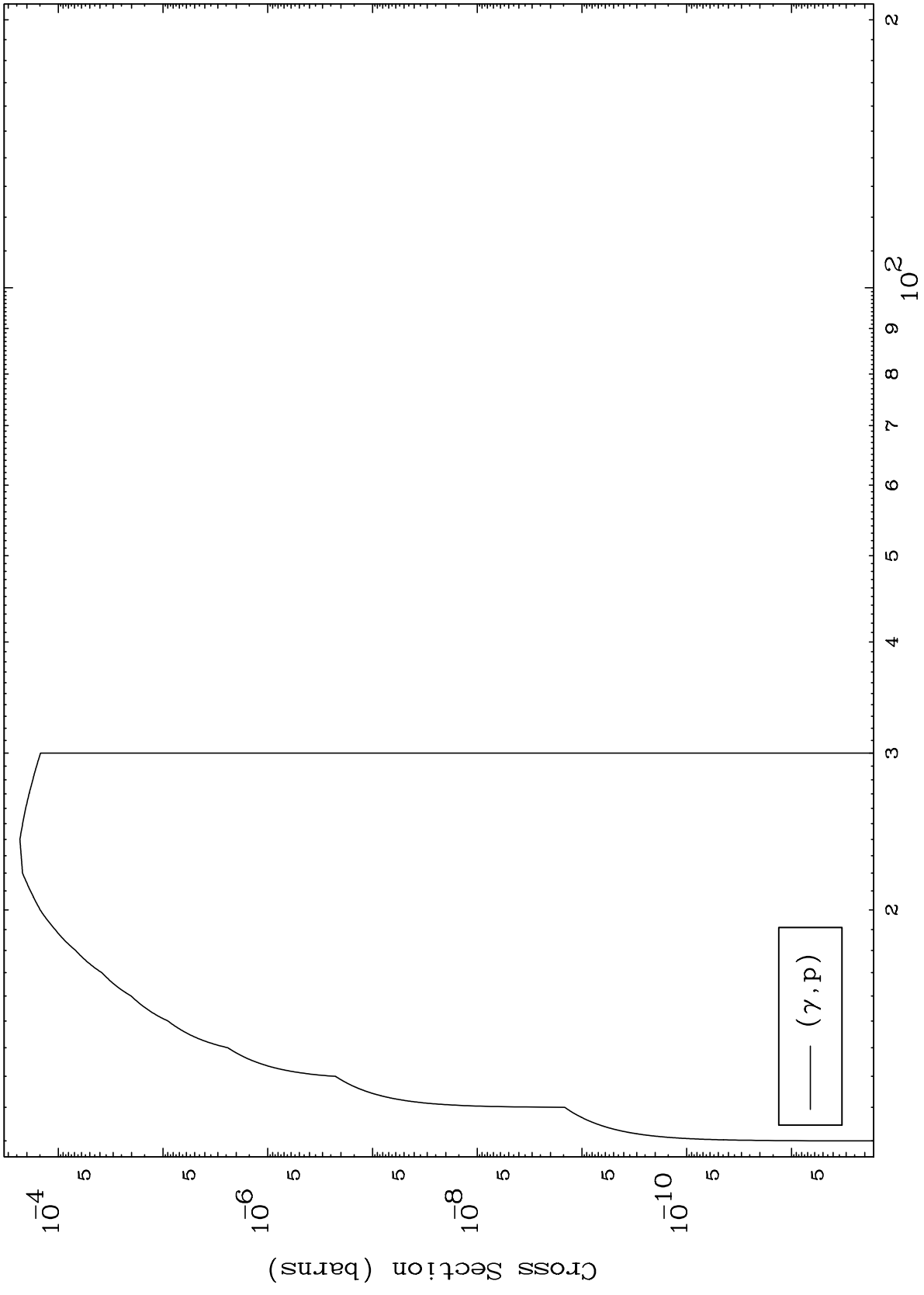
Incident Energy (MeV)

40-Zr-94

MAT 4037

(γ, p) Levels
0 Kelvin Cross Sections

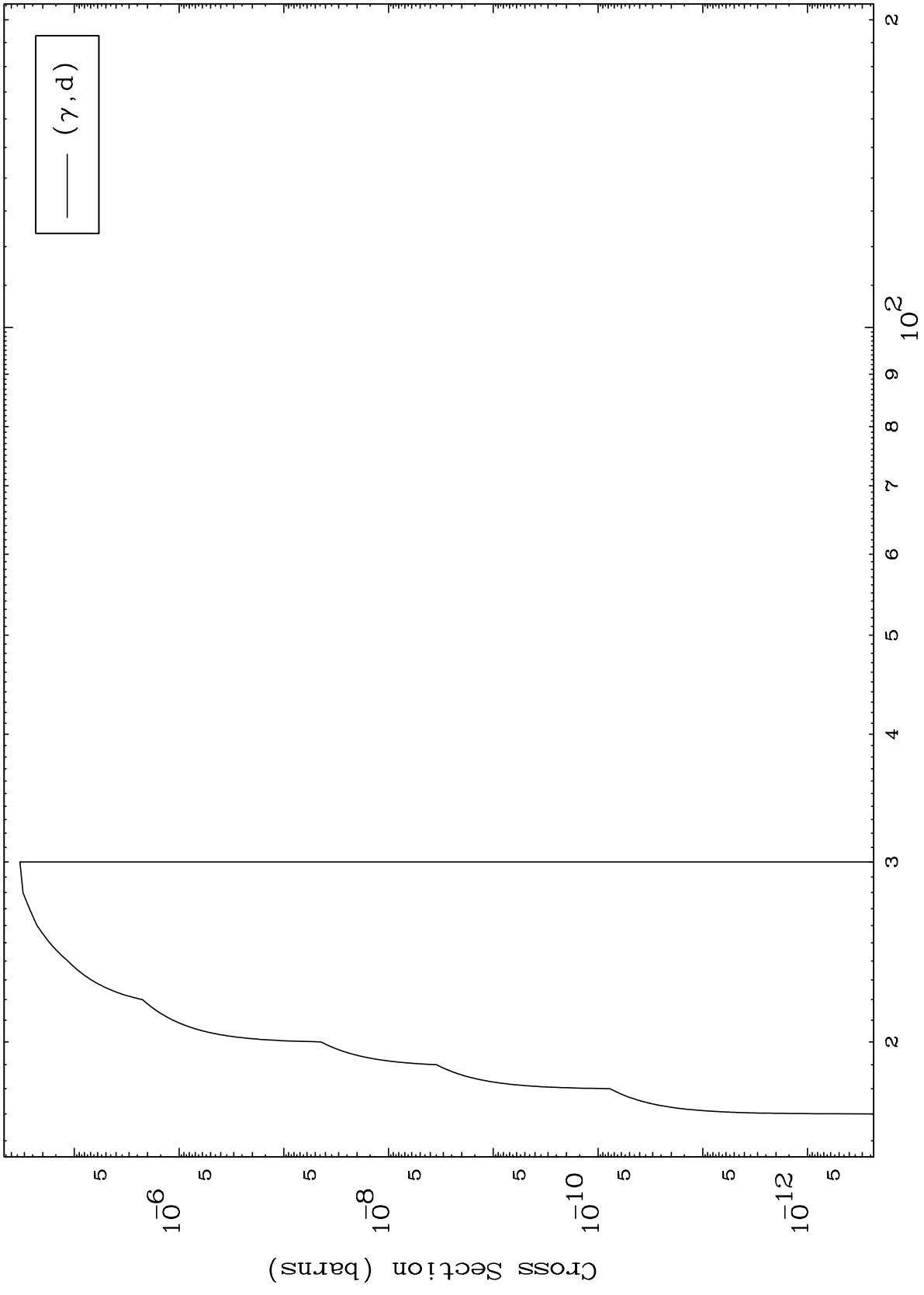
40-Zr-94



MAT 4037

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-94



7

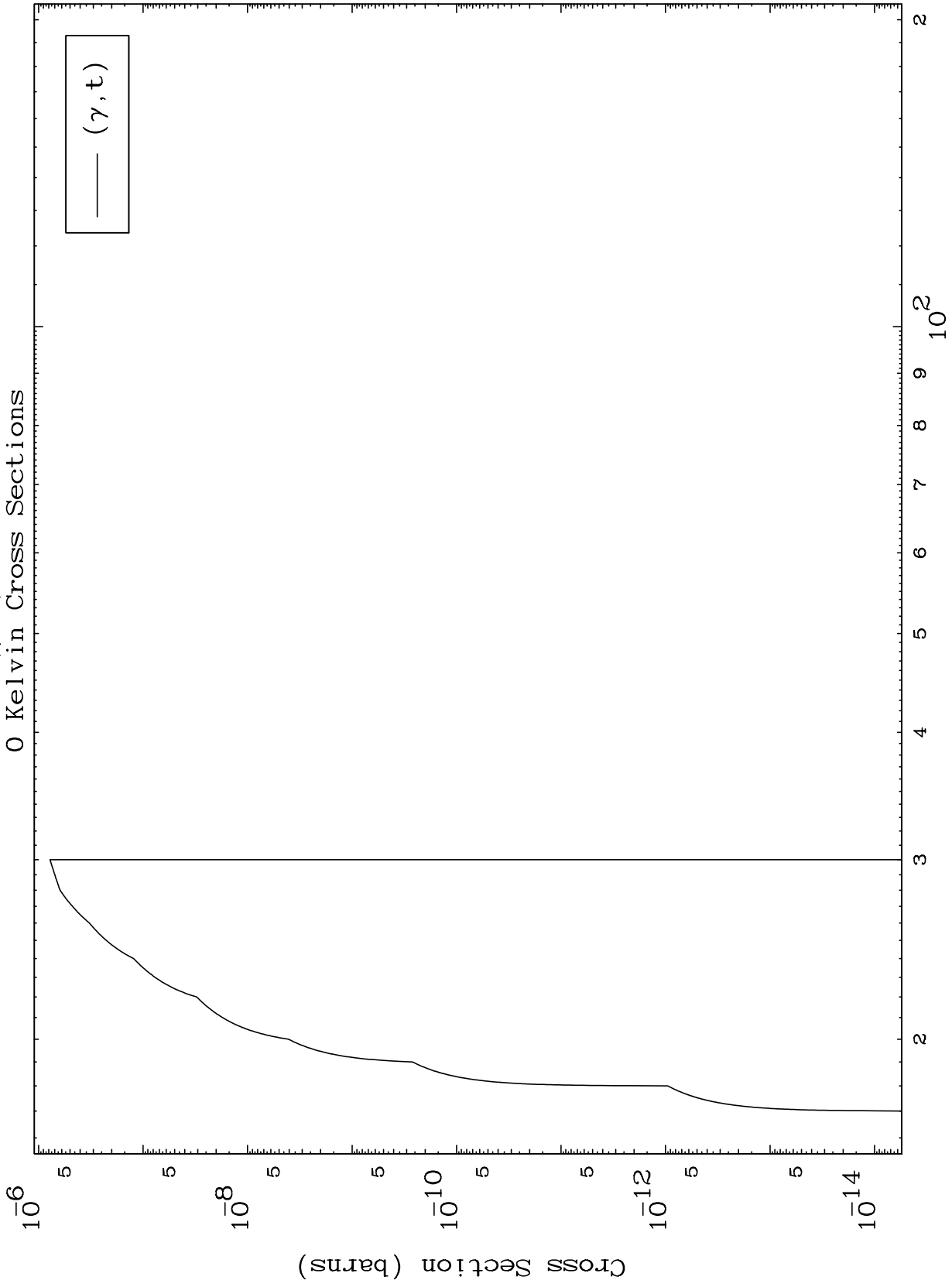
Incident Energy (MeV)

40-Zr-94

MAT 4037

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-94



8

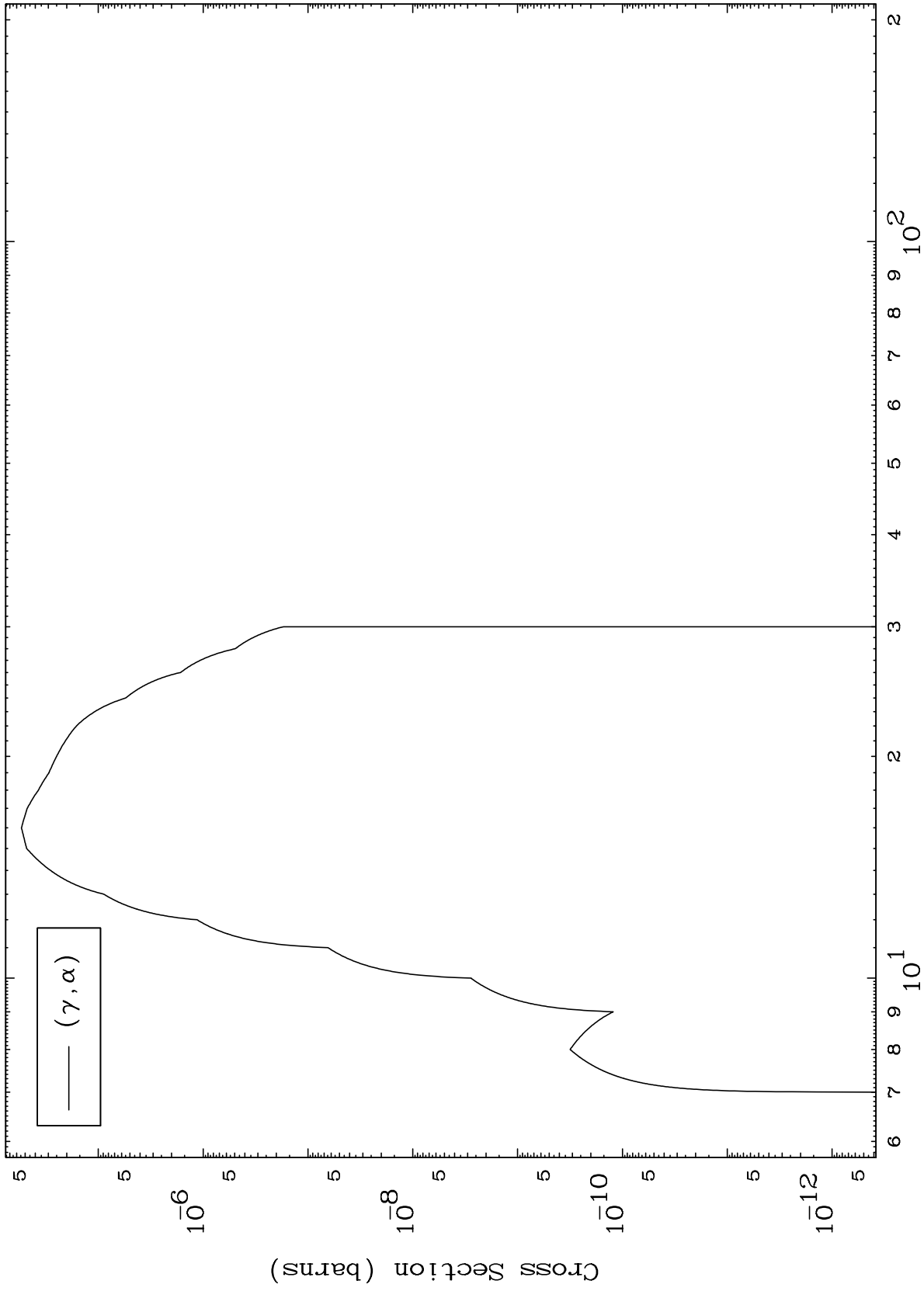
Incident Energy (MeV)

40-Zr-94

MAT 4037

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-94



9

Incident Energy (MeV)

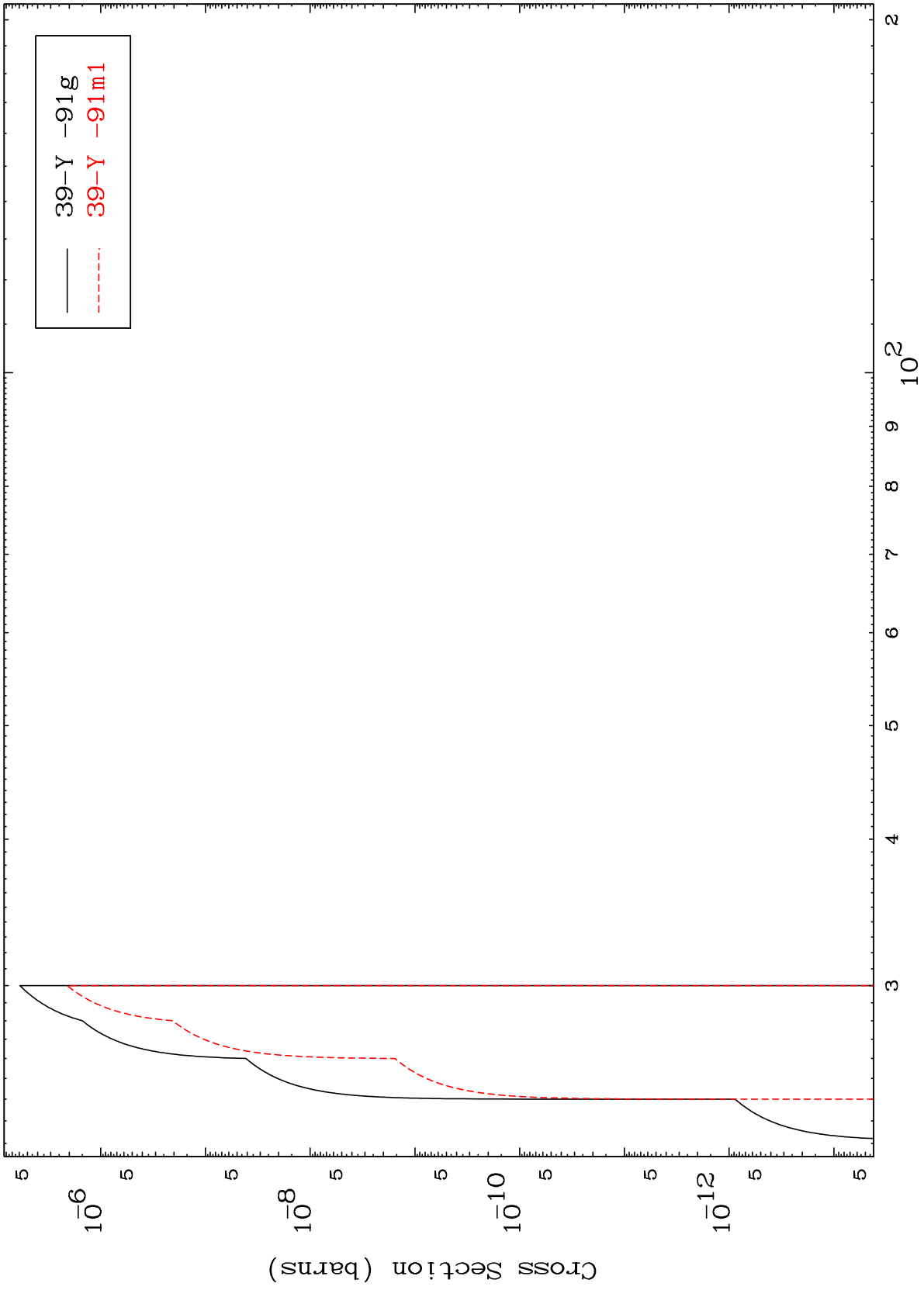
40-Zr-94

MAT 4037

(γ, n') d

40-Zr-94

Radionuclide Production Cross Section



10

Incident Energy (MeV)

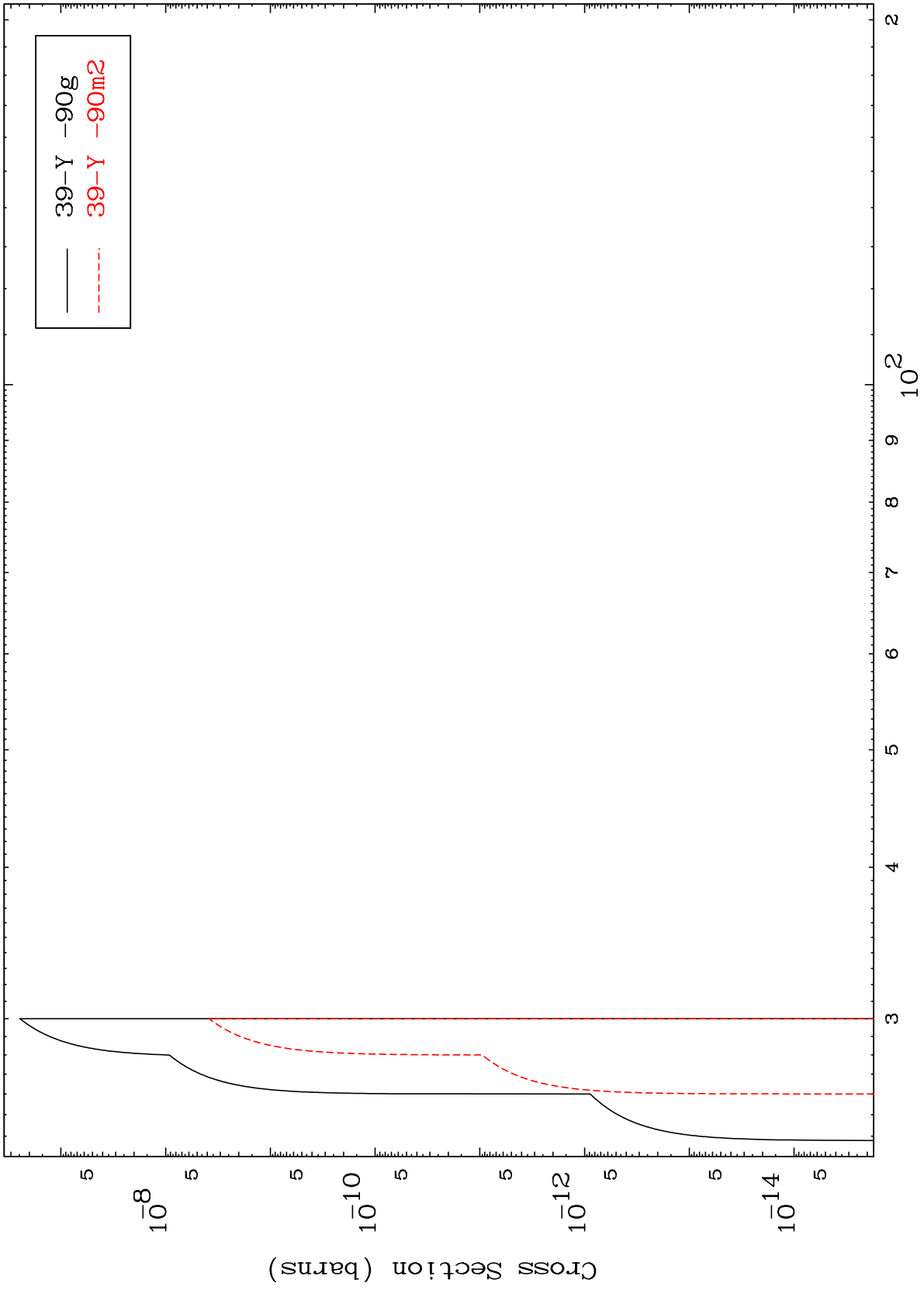
40-Zr-94

MAT 4037

(γ, n') t

40-Zr-94

Radionuclide Production Cross Section



11

Incident Energy (MeV)

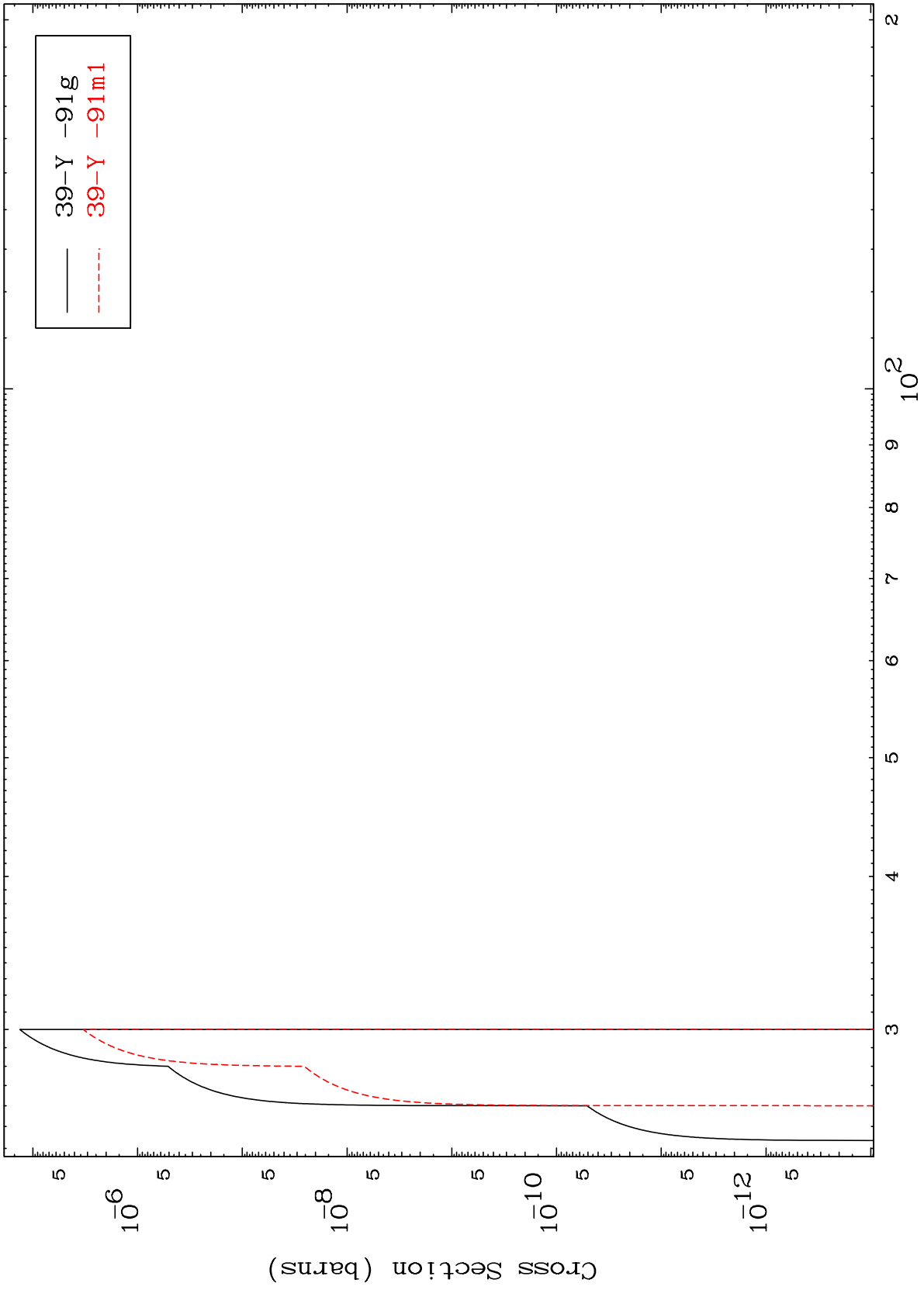
40-Zr-94

MAT 4037

($\gamma, 2n$) p

40-Zr-94

Radionuclide Production Cross Section



12

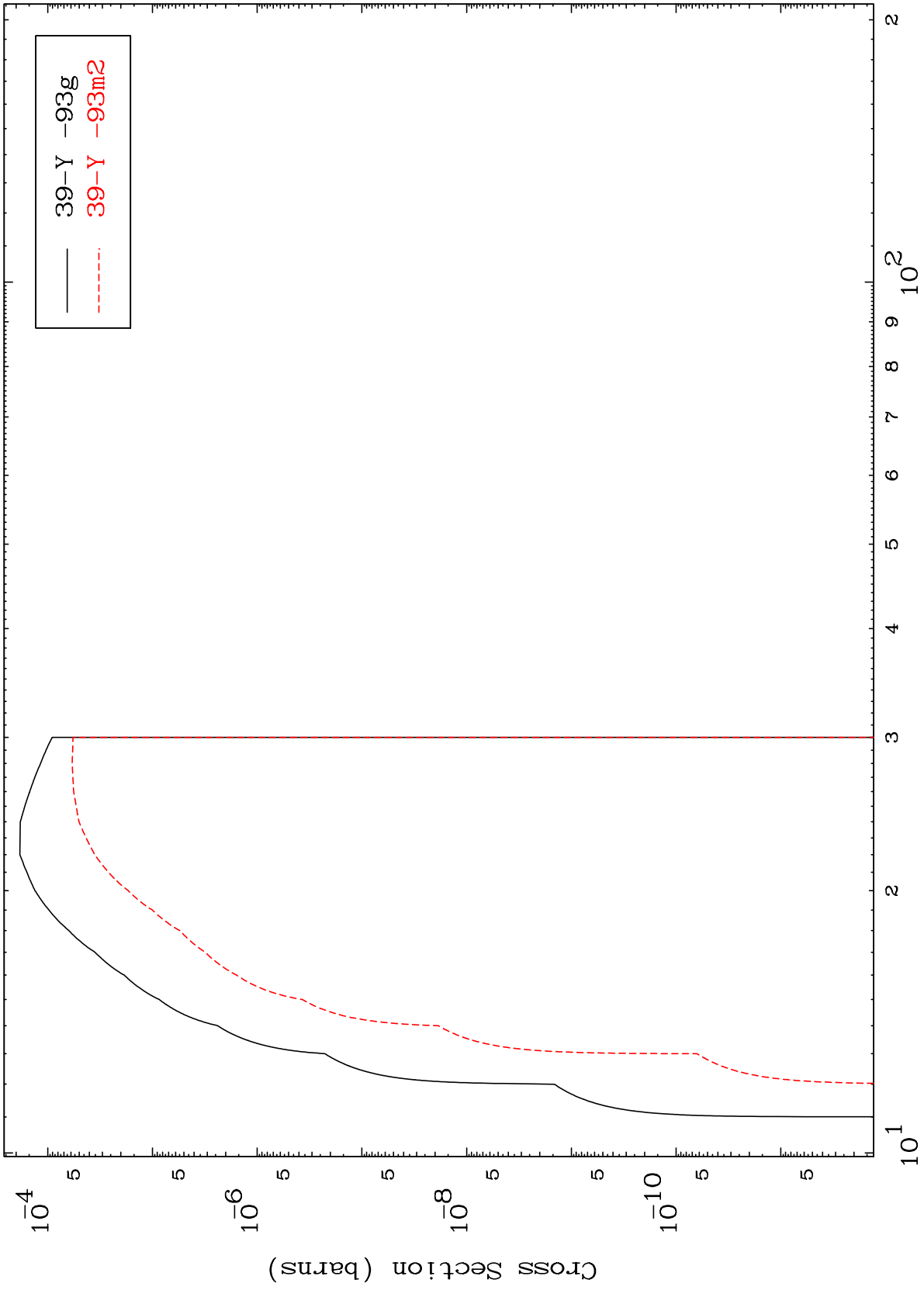
Incident Energy (MeV)

40-Zr-94

MAT 4037

40-Zr-94

(γ, p)
Radionuclide Production Cross Section



40-Zr-94

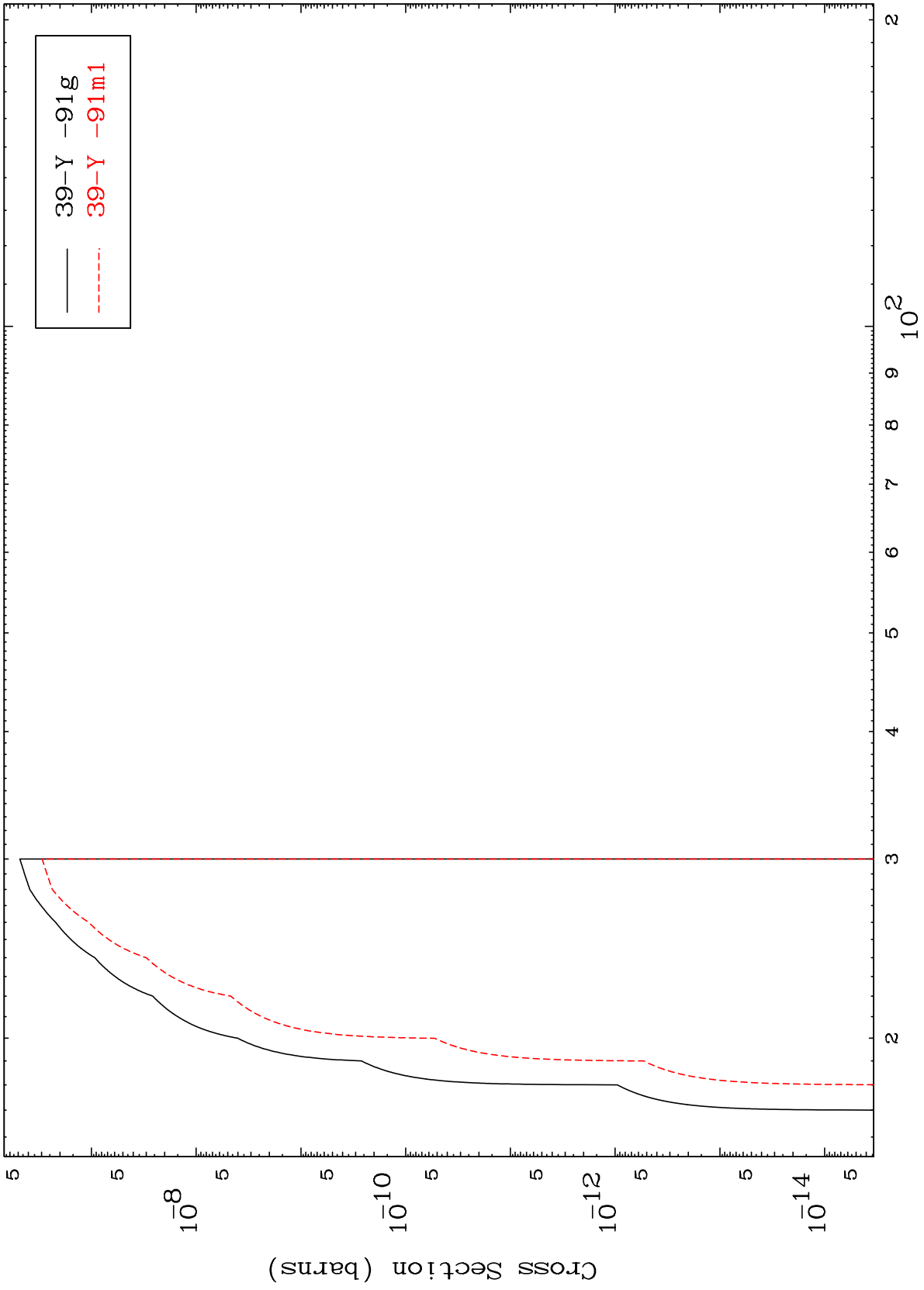
Incident Energy (MeV)

13

MAT 4037

40-Zr-94

(γ, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

40-Zr-94