

Program EVALPLOT
(Version 2017-1)

by

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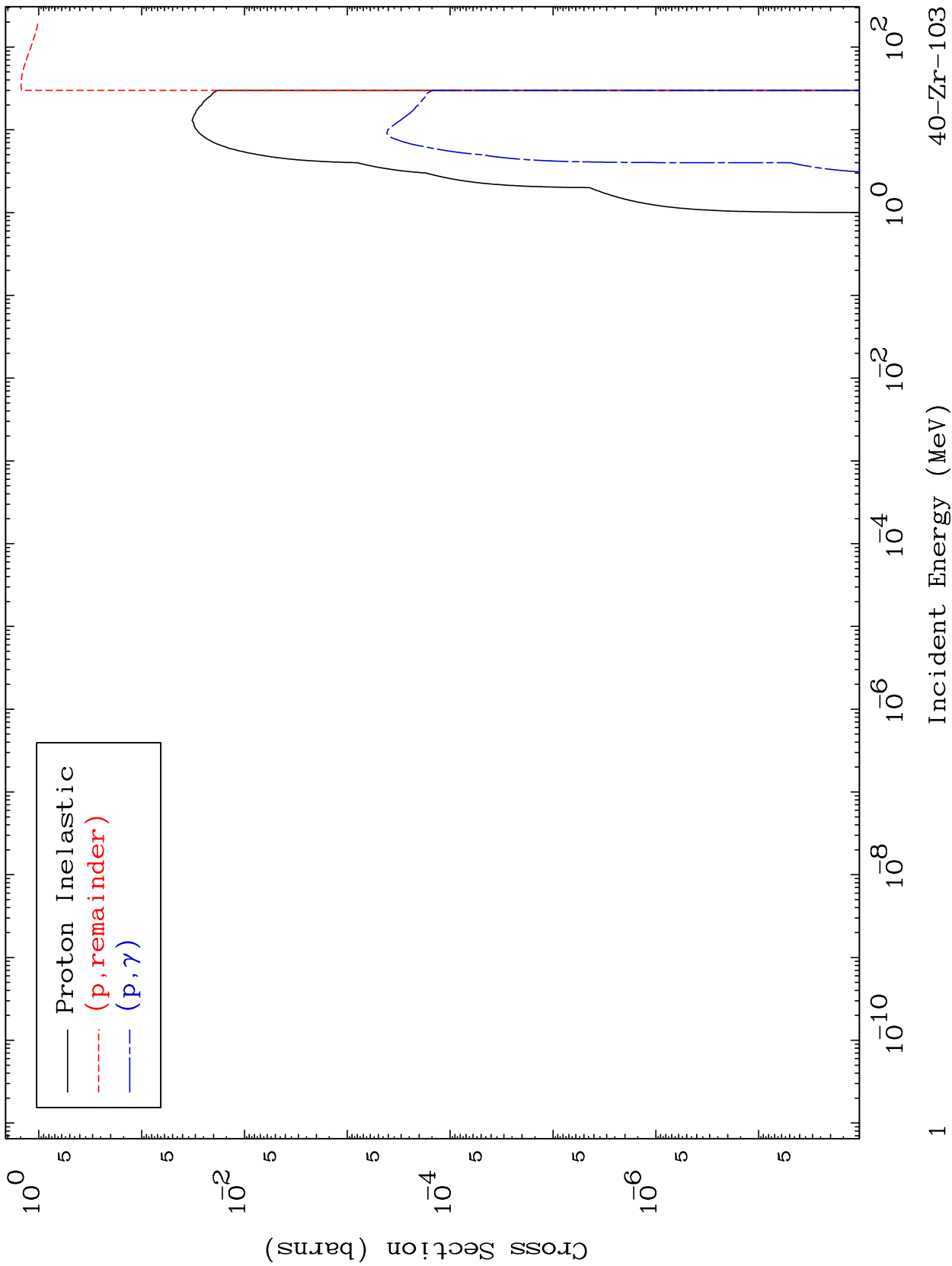
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4064

Proton Major
0 Kelvin Cross Sections

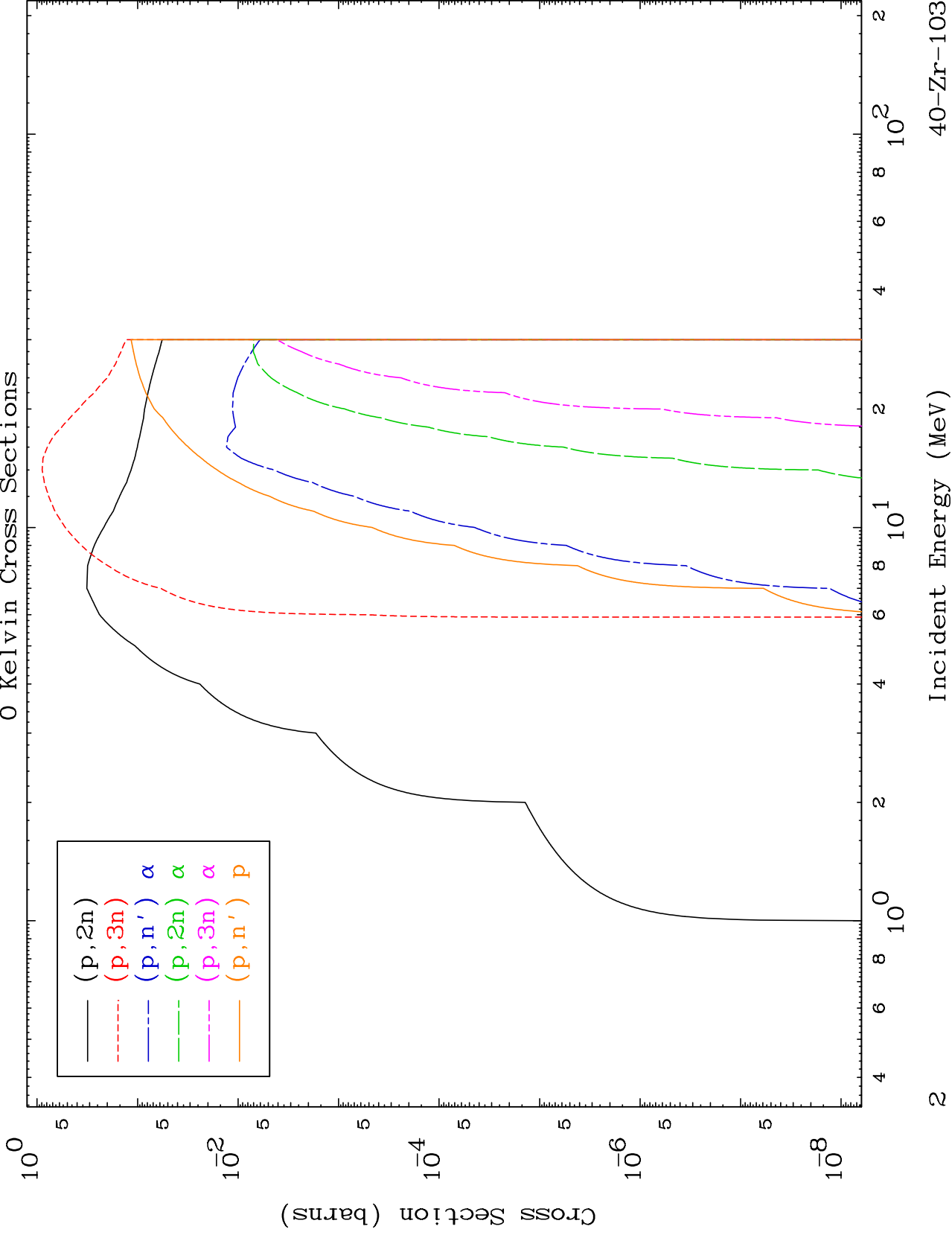
40-Zr-103



MAT 4064

Proton Neutron Production
0 Kelvin Cross Sections

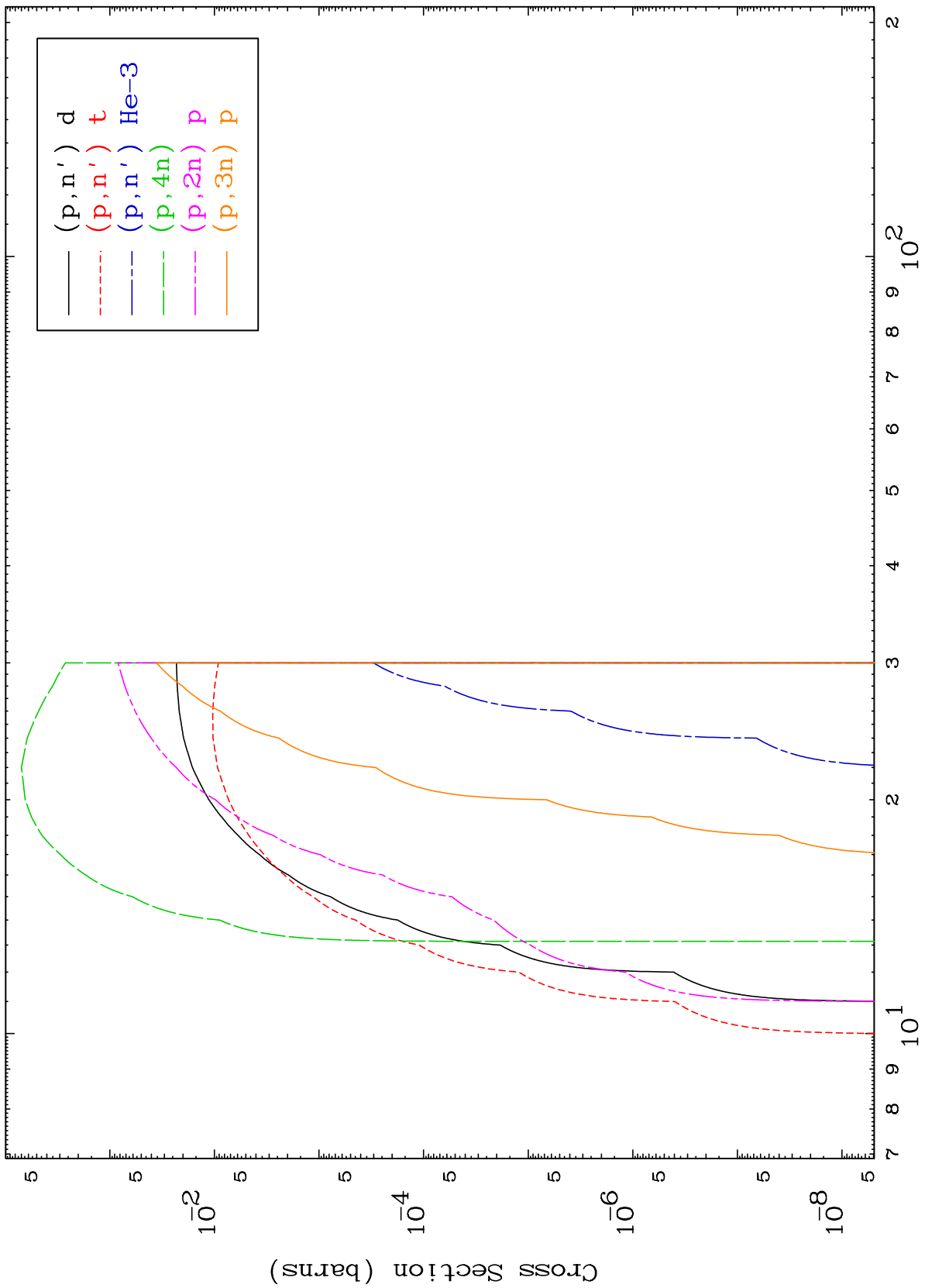
40-Zr-103



40-Zr-103

Incident Energy (MeV)

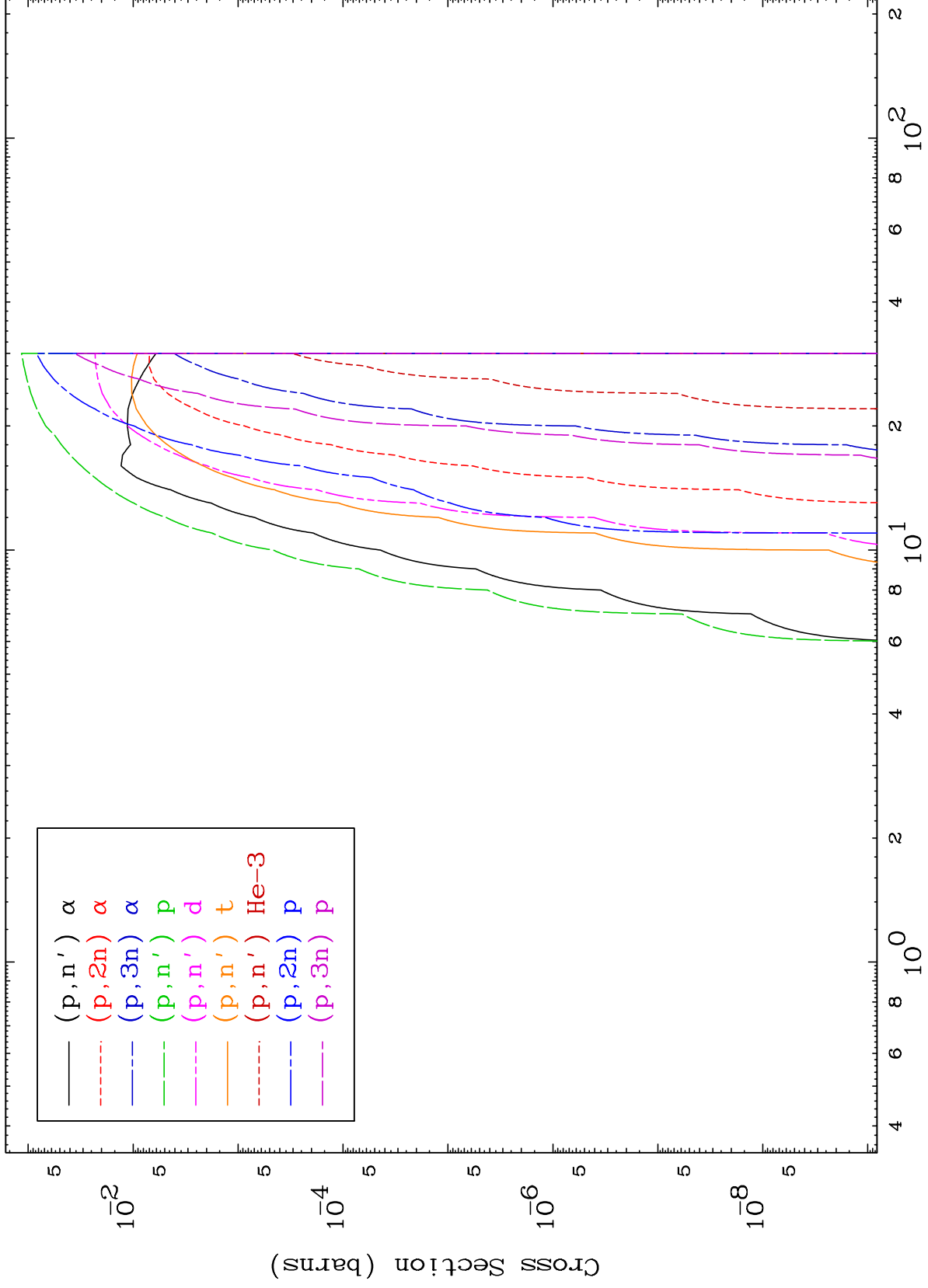
2



MAT 4064

Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-103



4

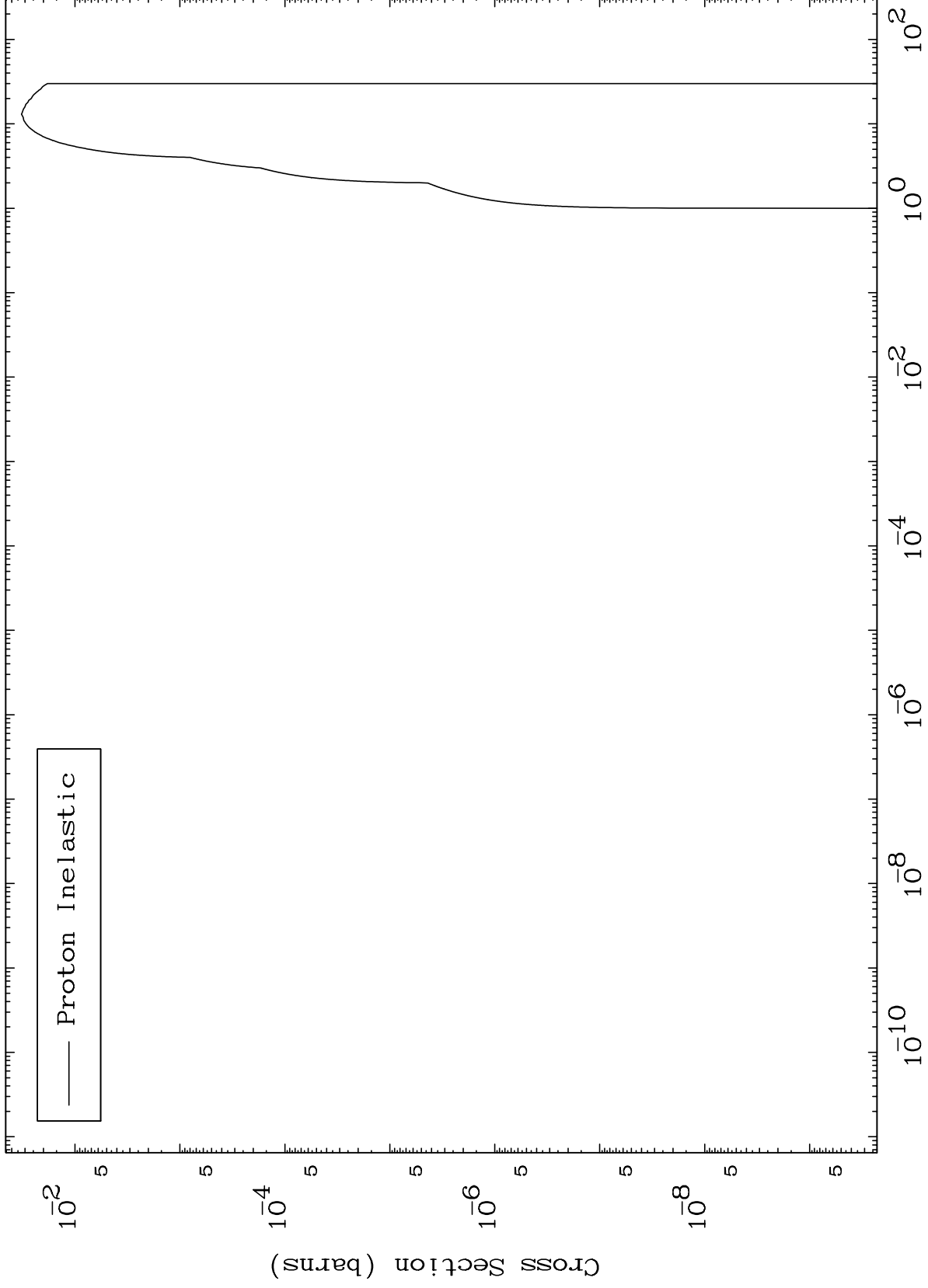
Incident Energy (MeV)

40-Zr-103

MAT 4064

(p,n') Level
0 Kelvin Cross Sections

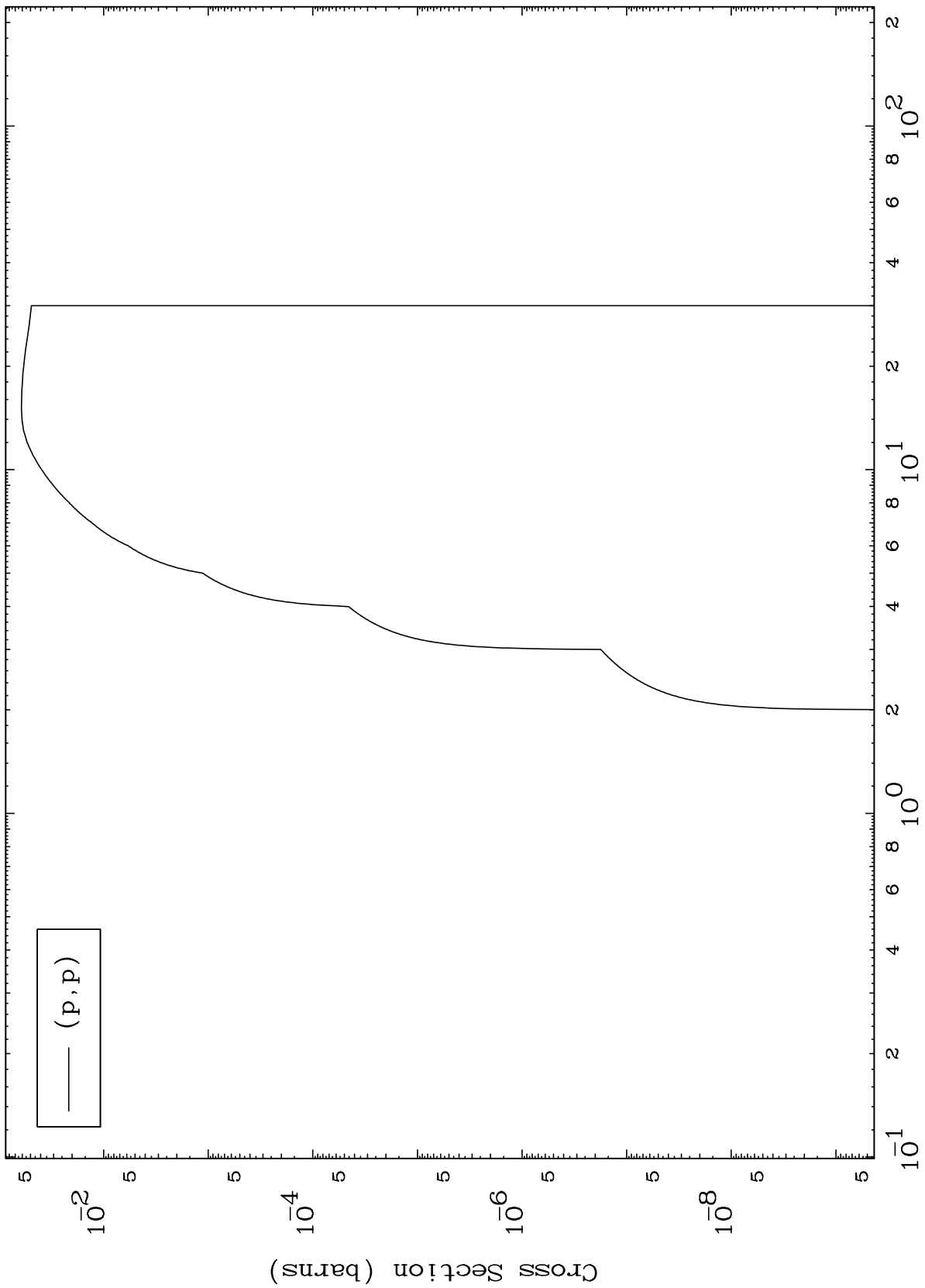
40-Zr-103



MAT 4064

40-Zr-103

(p,p) Levels
0 Kelvin Cross Sections



40-Zr-103

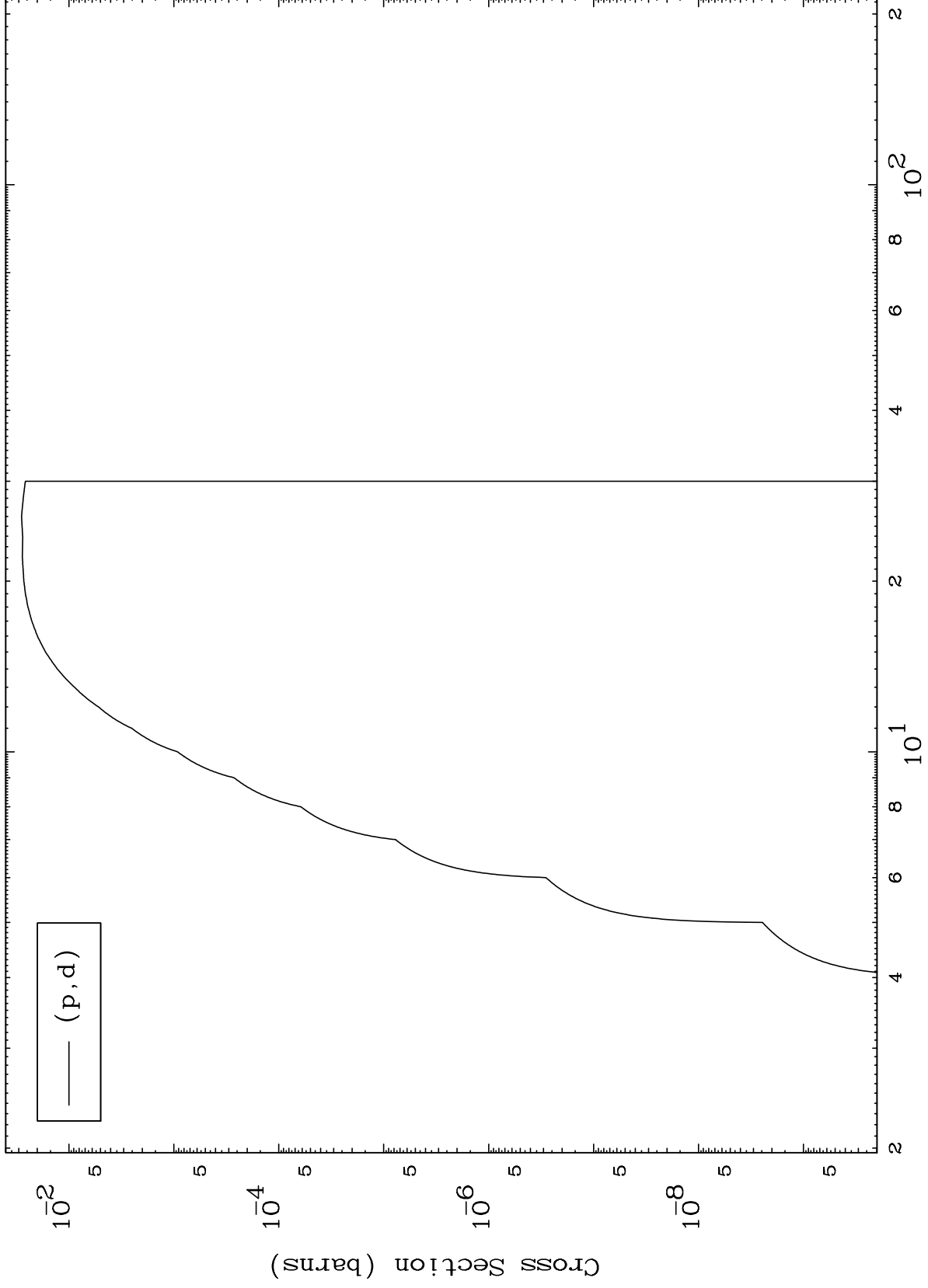
Incident Energy (MeV)

7

MAT 4064

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-103



— (p,d)

8

Incident Energy (MeV)

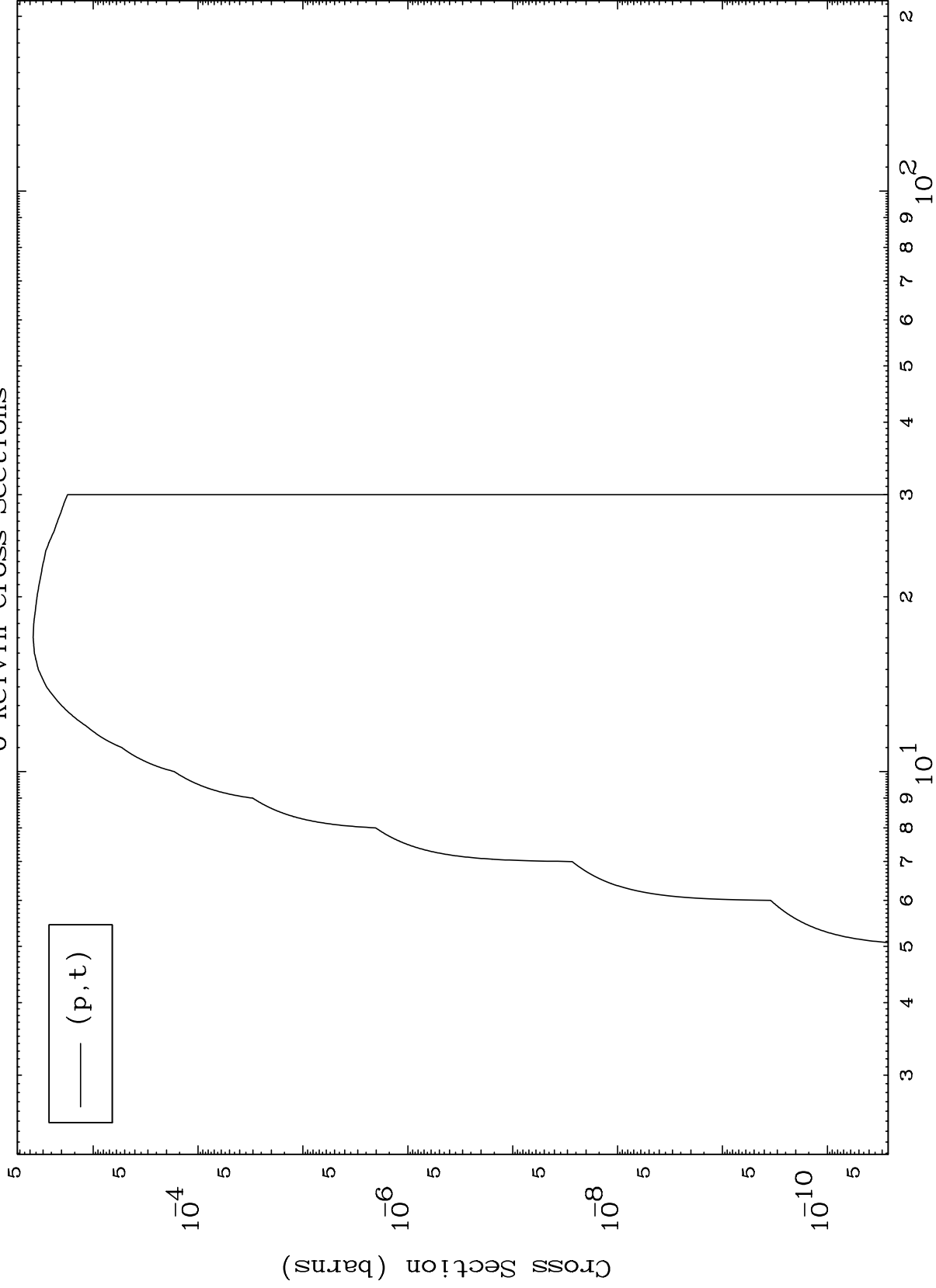
40-Zr-103

MAT 4064

(p,t) Levels

40-Zr-103

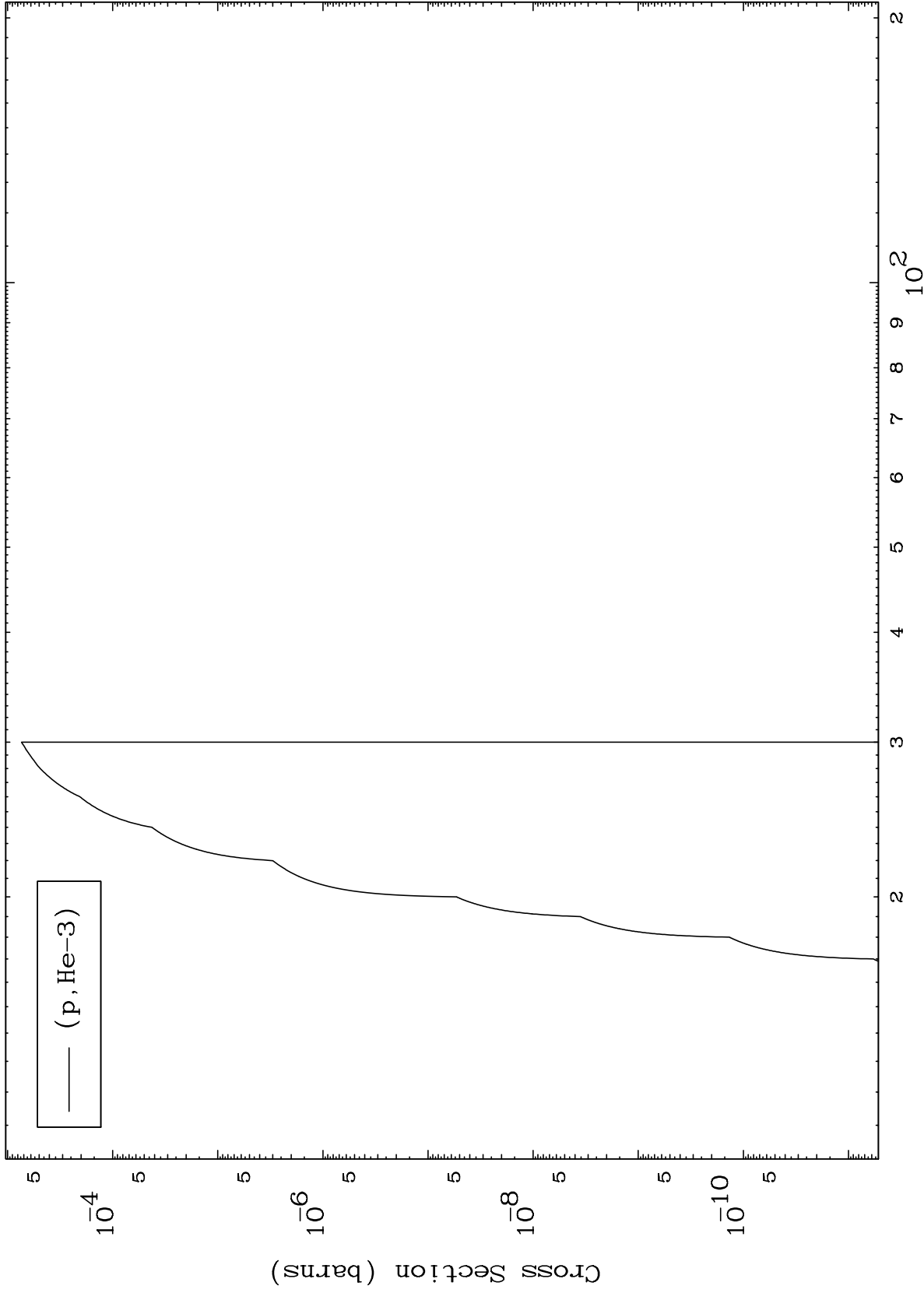
0 Kelvin Cross Sections



MAT 4064

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-103



10

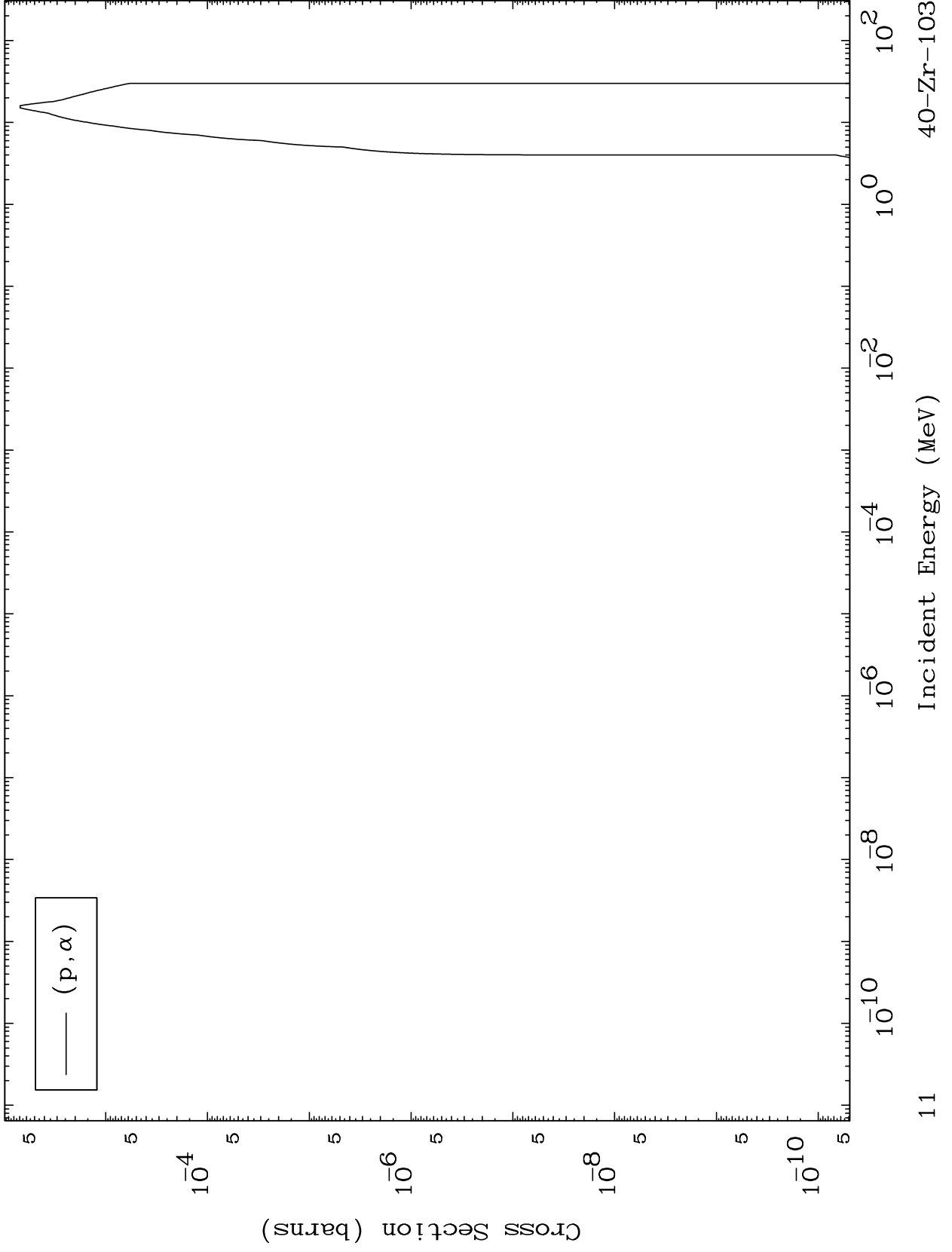
Incident Energy (MeV)

40-Zr-103

MAT 4064

(p, α) Levels
0 Kelvin Cross Sections

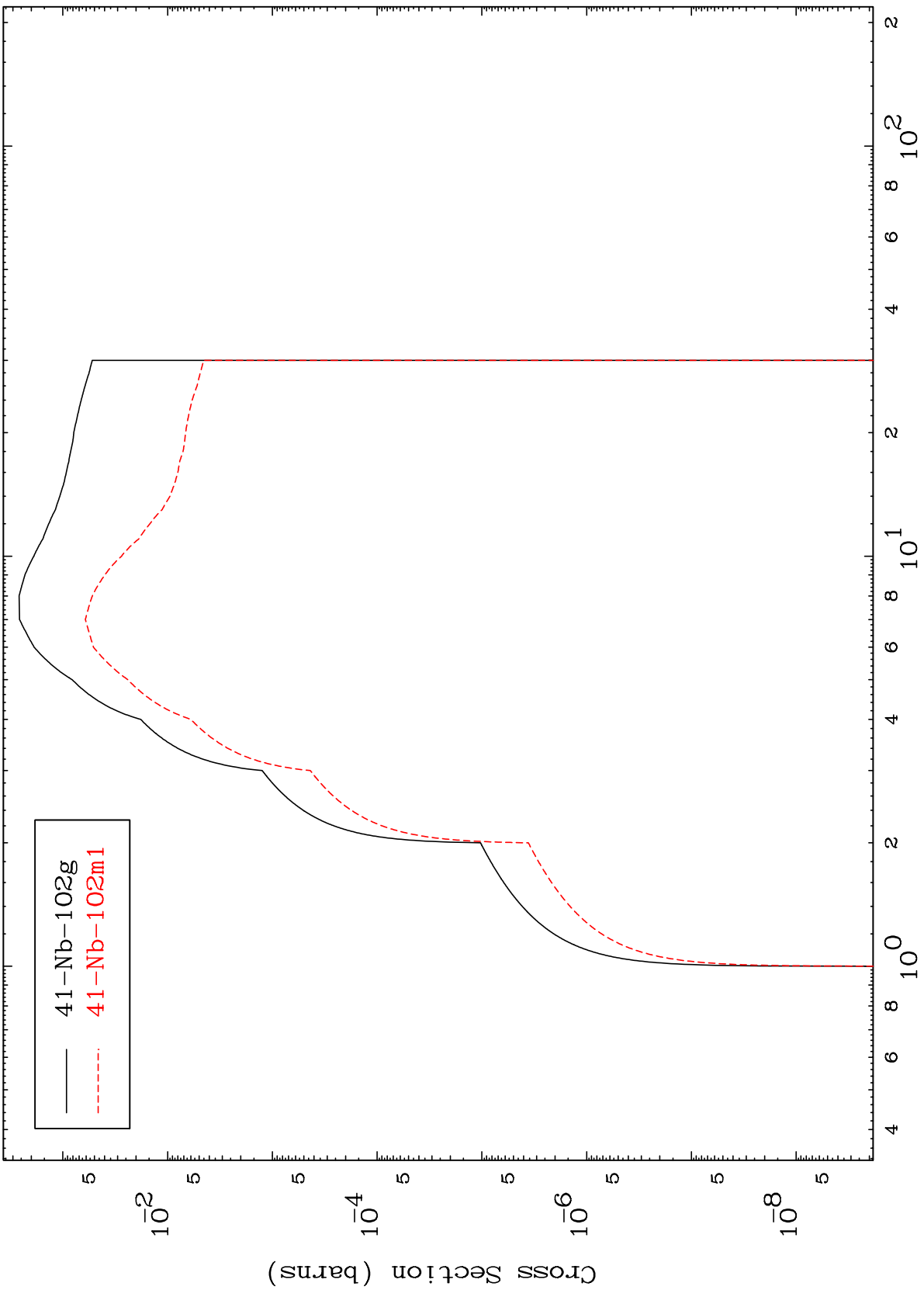
40-Zr-103



MAT 4064

40-Zr-103

Radionuclide Production Cross Section (p,2n)



— 41-Nb-102g
- - - 41-Nb-102m1

12

Incident Energy (MeV)

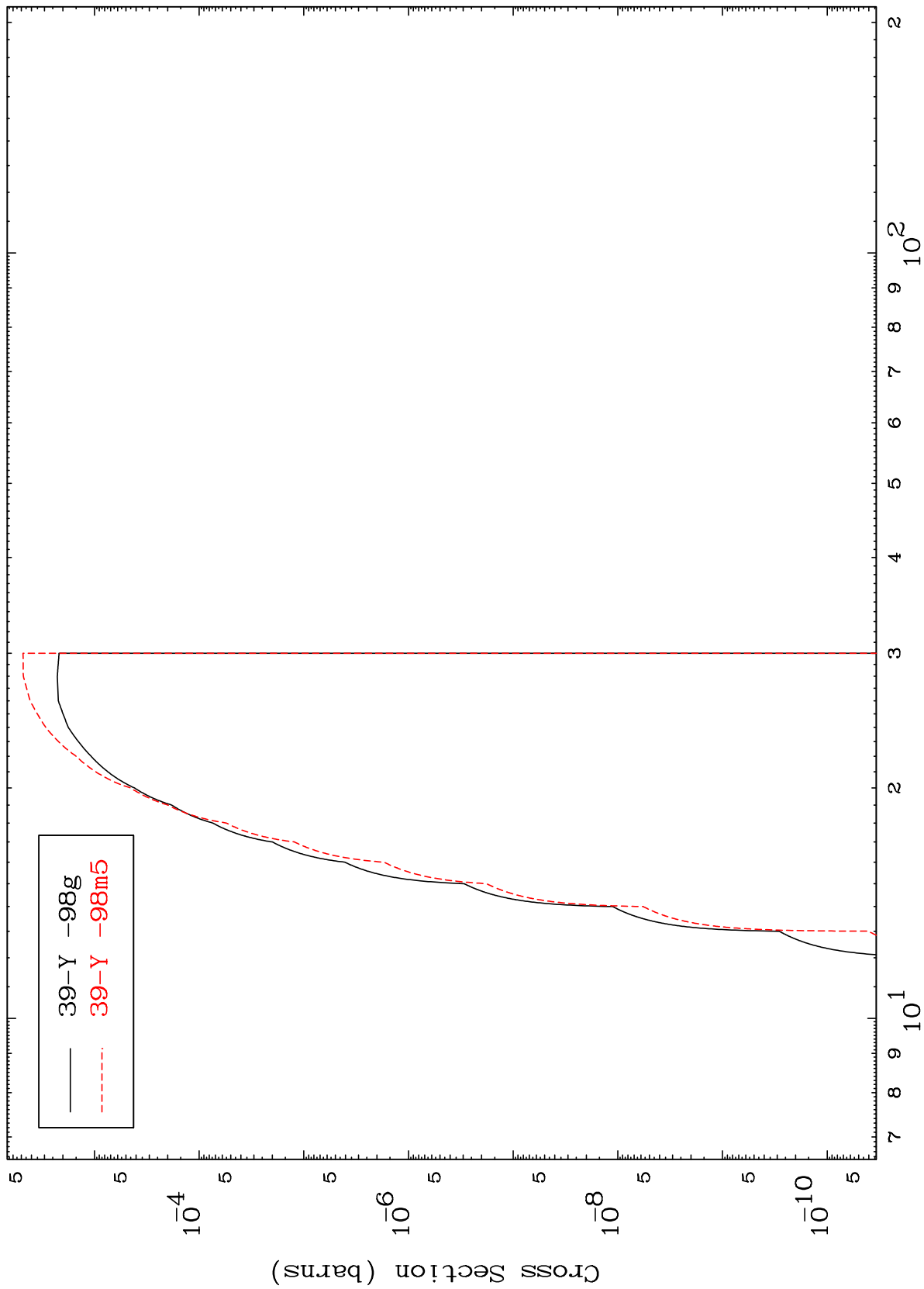
40-Zr-103

MAT 4064

(p,2n) α

40-Zr-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

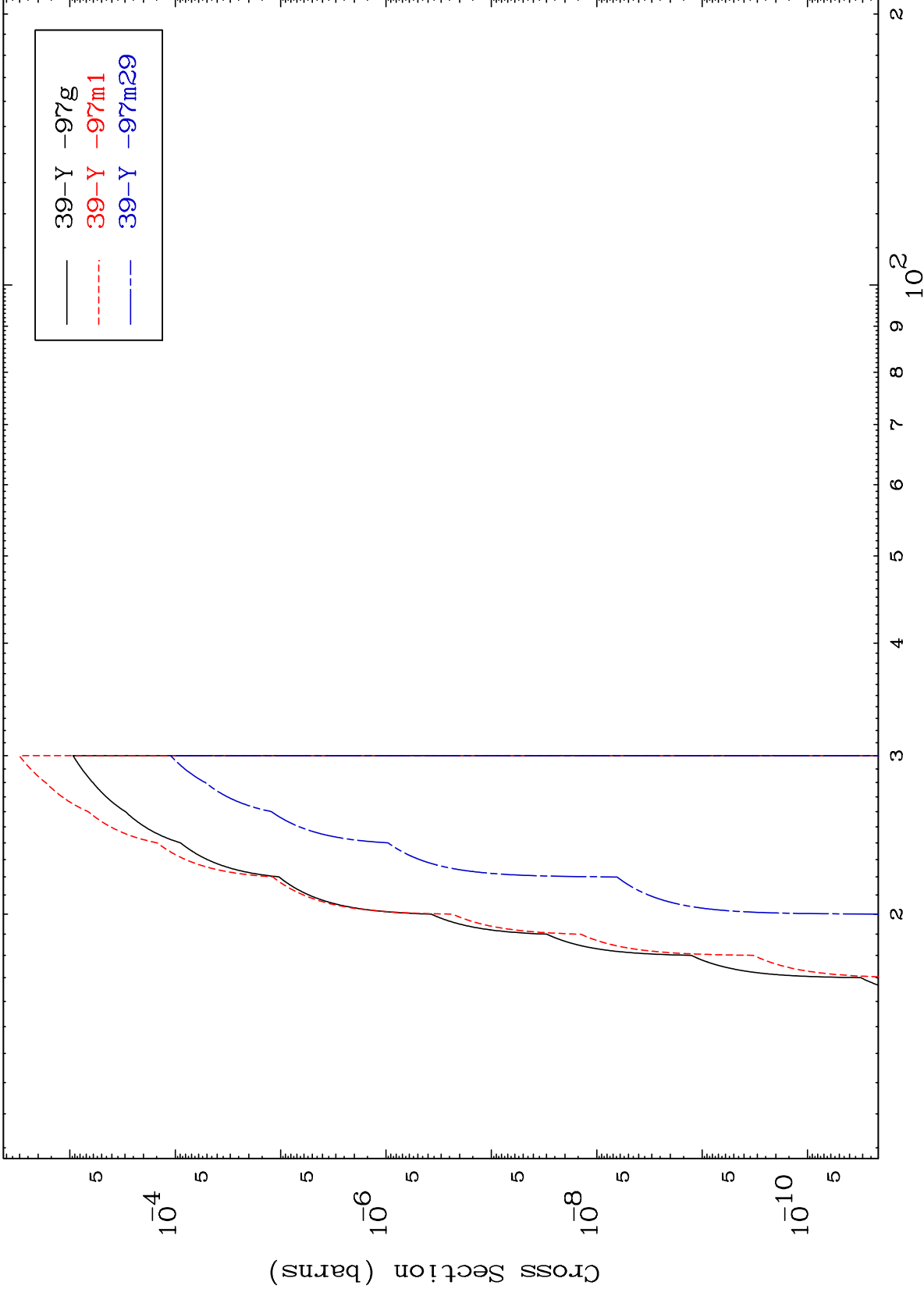
40-Zr-103

MAT 4064

(p,3n) α

40-Zr-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

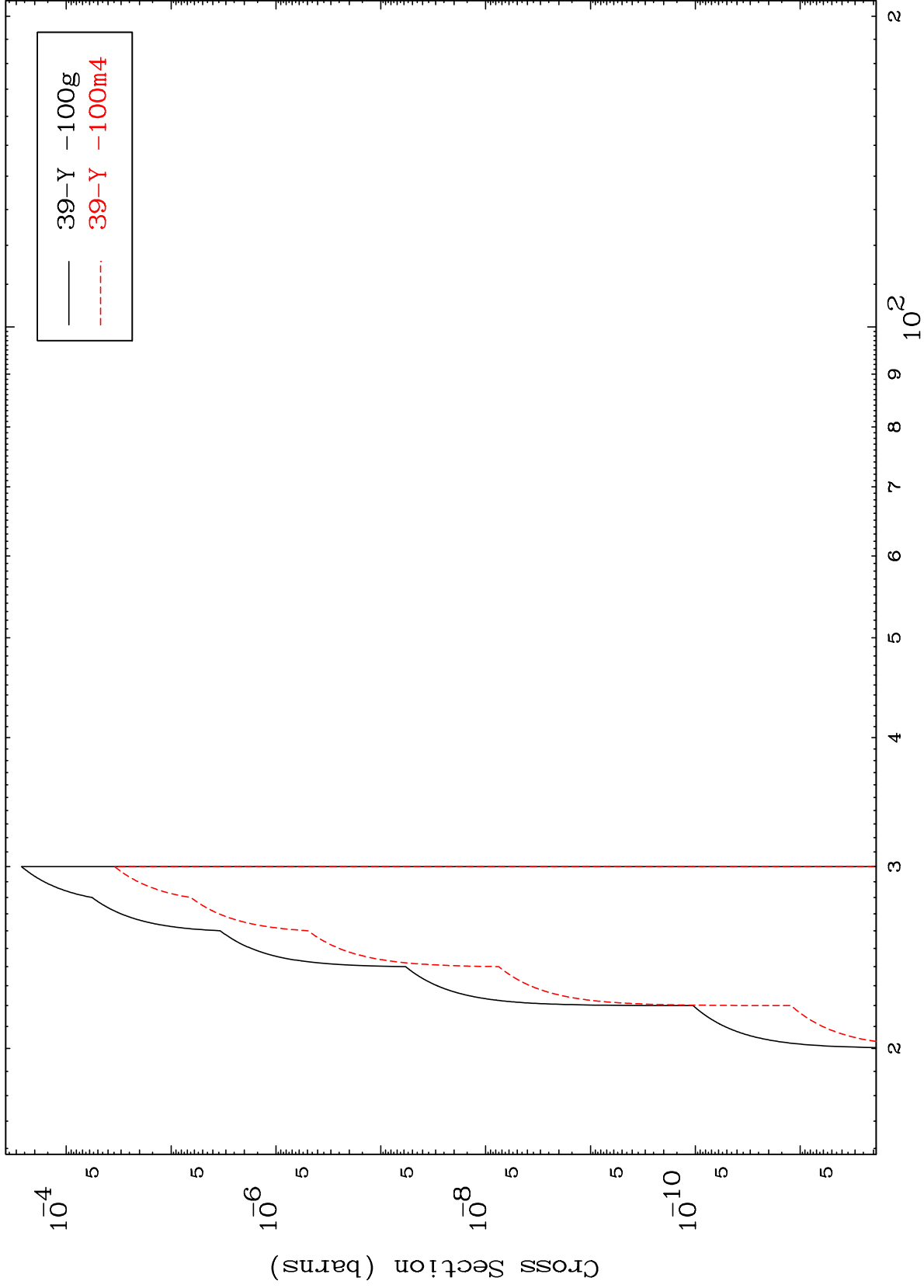
40-Zr-103

MAT 4064

(p,n') He-3

40-Zr-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

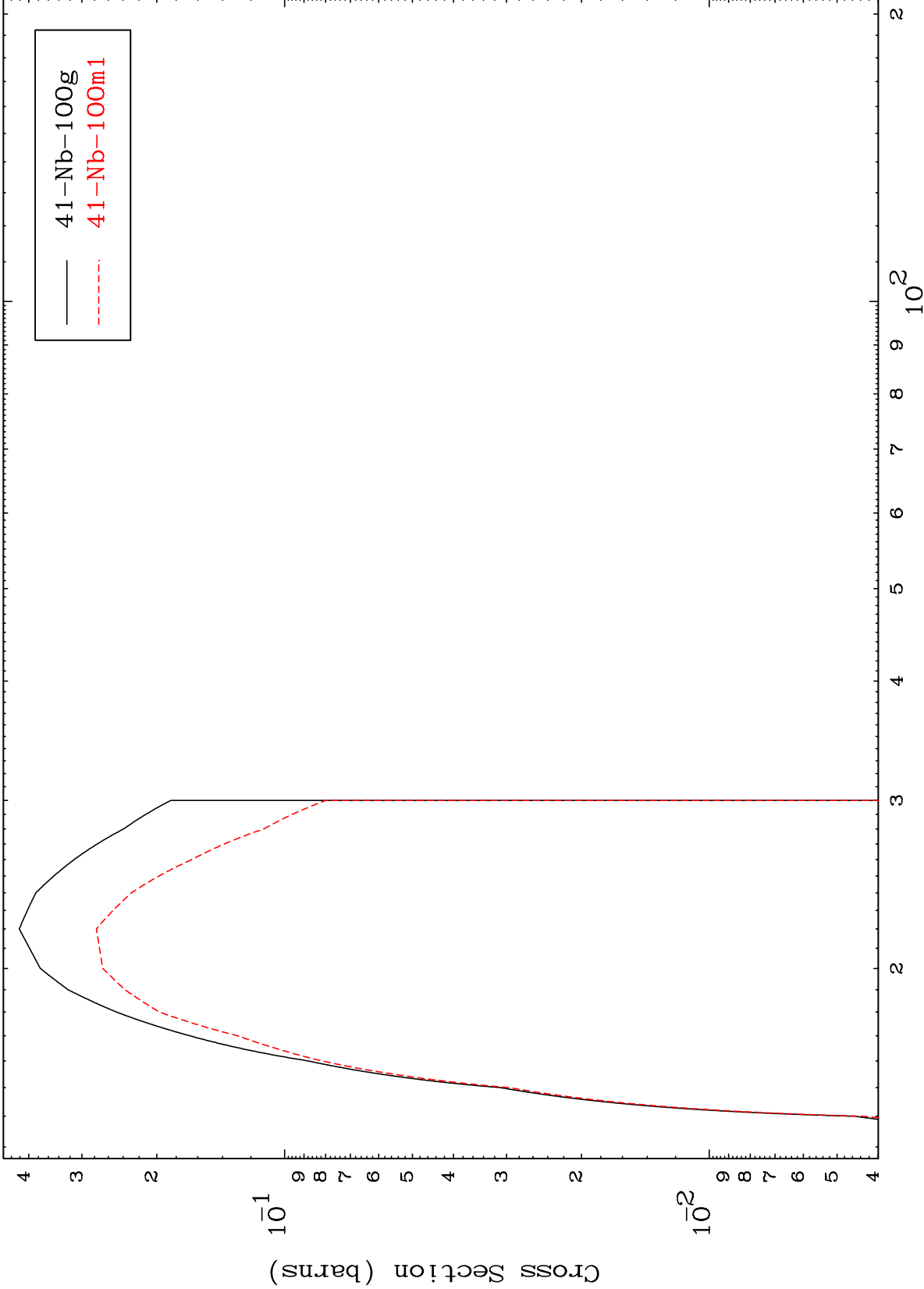
40-Zr-103

MAT 4064

(p,4n)

40-Zr-103

Radionuclide Production Cross Section



16

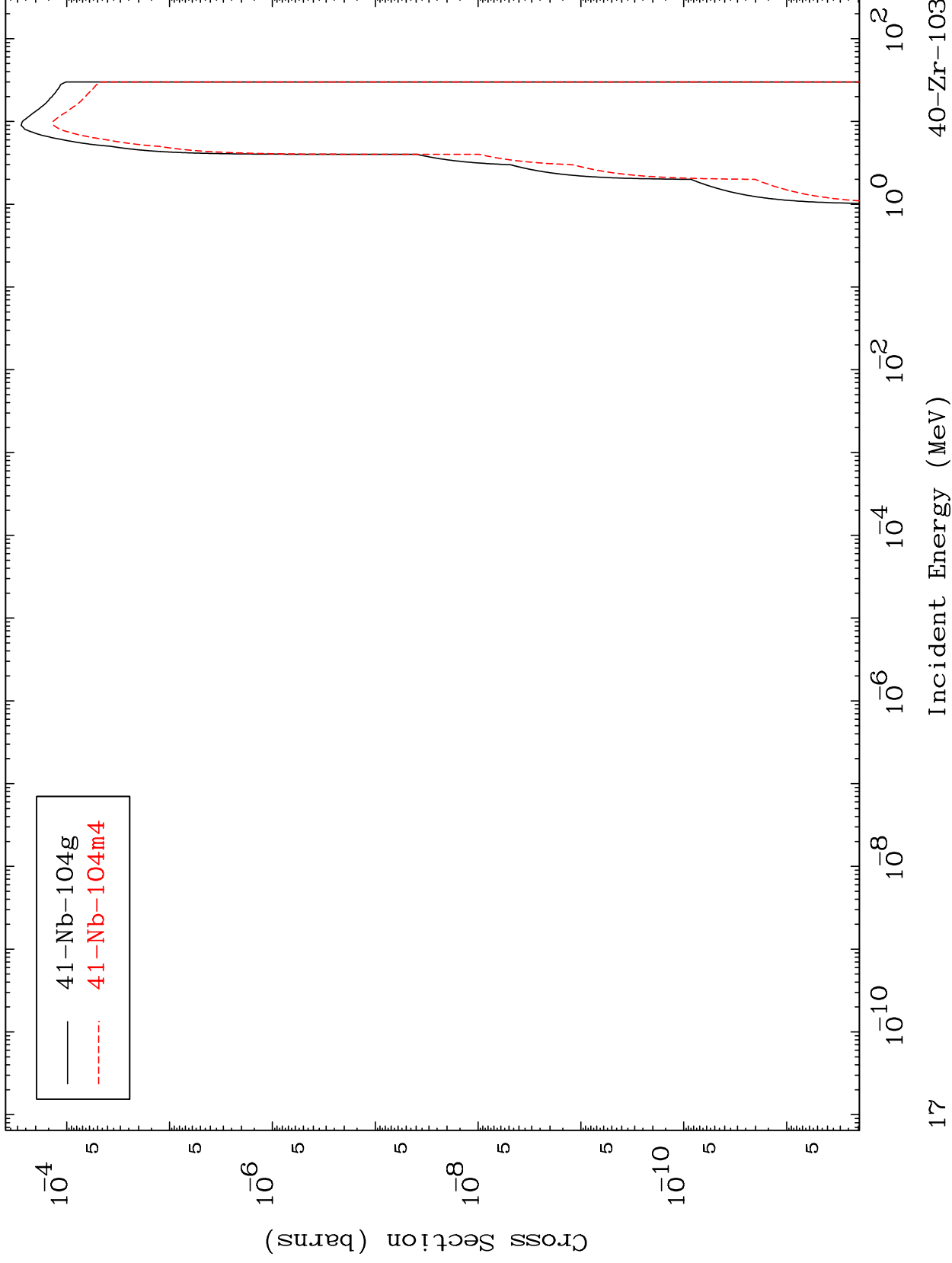
Incident Energy (MeV)

40-Zr-103

MAT 4064

40-Zr-103

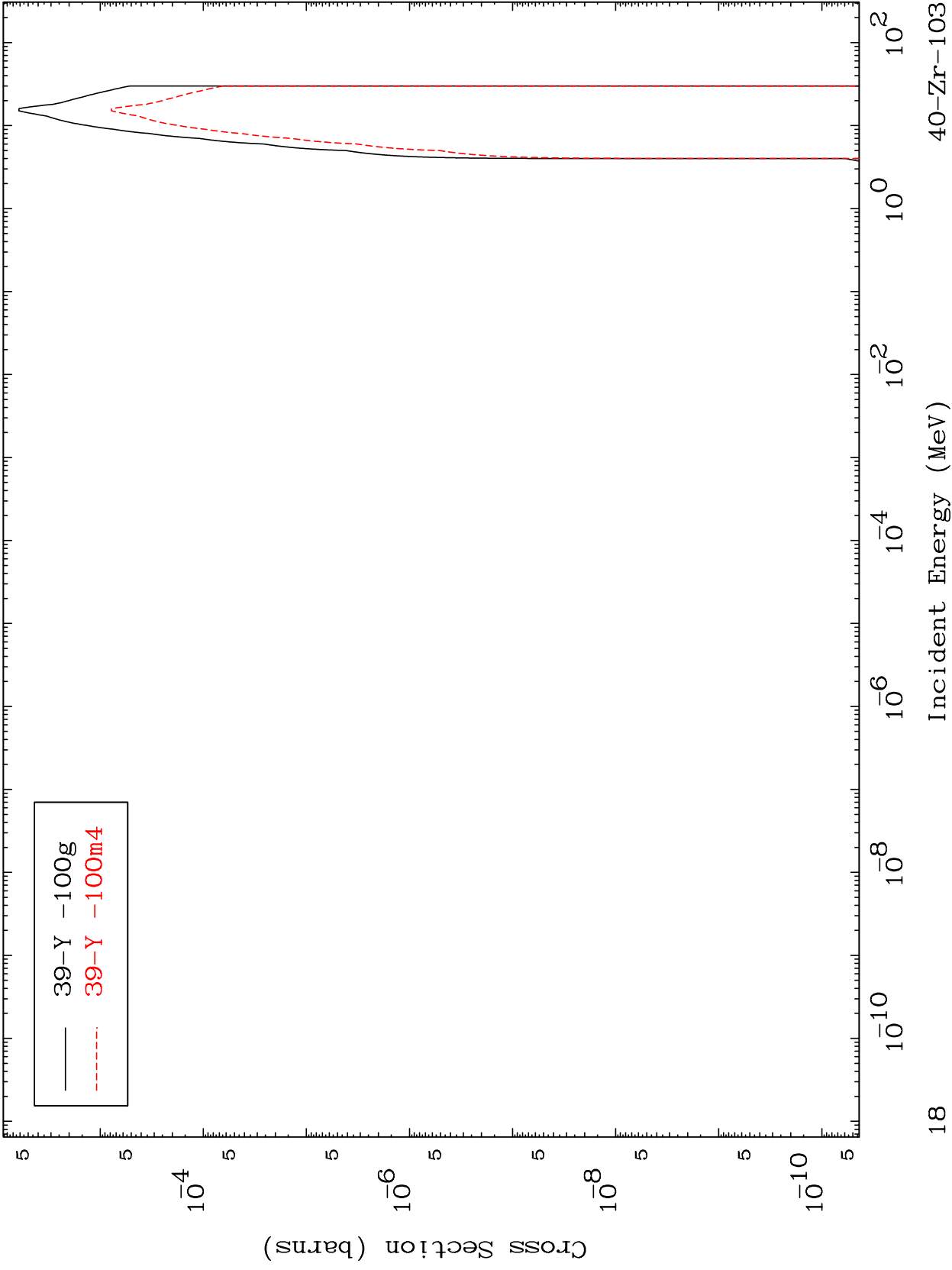
(p, γ)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p, α)

40-Zr-103



MAT 4064

(p,p) t

40-Zr-103

