

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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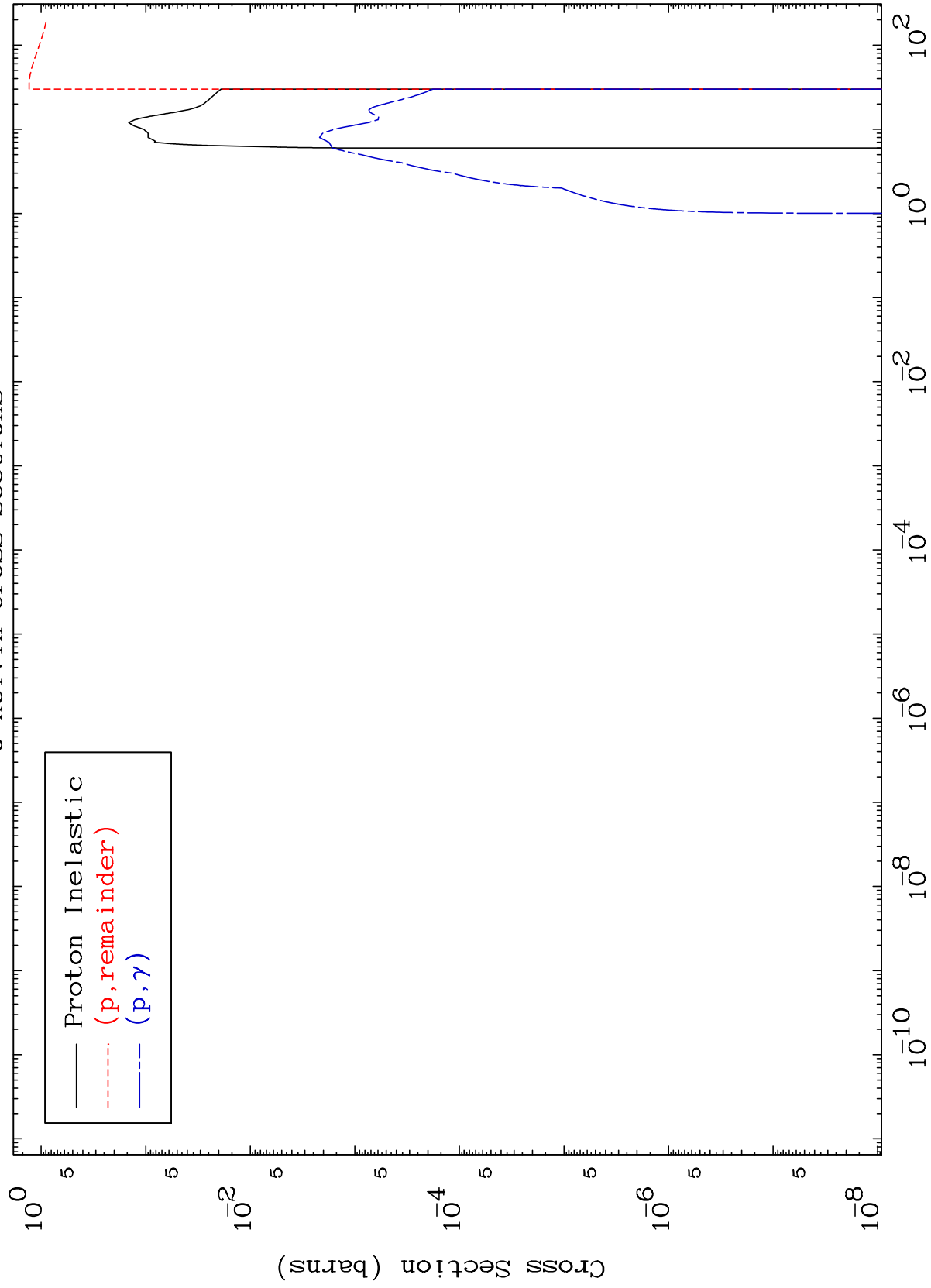
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4017

Proton Major
0 Kelvin Cross Sections

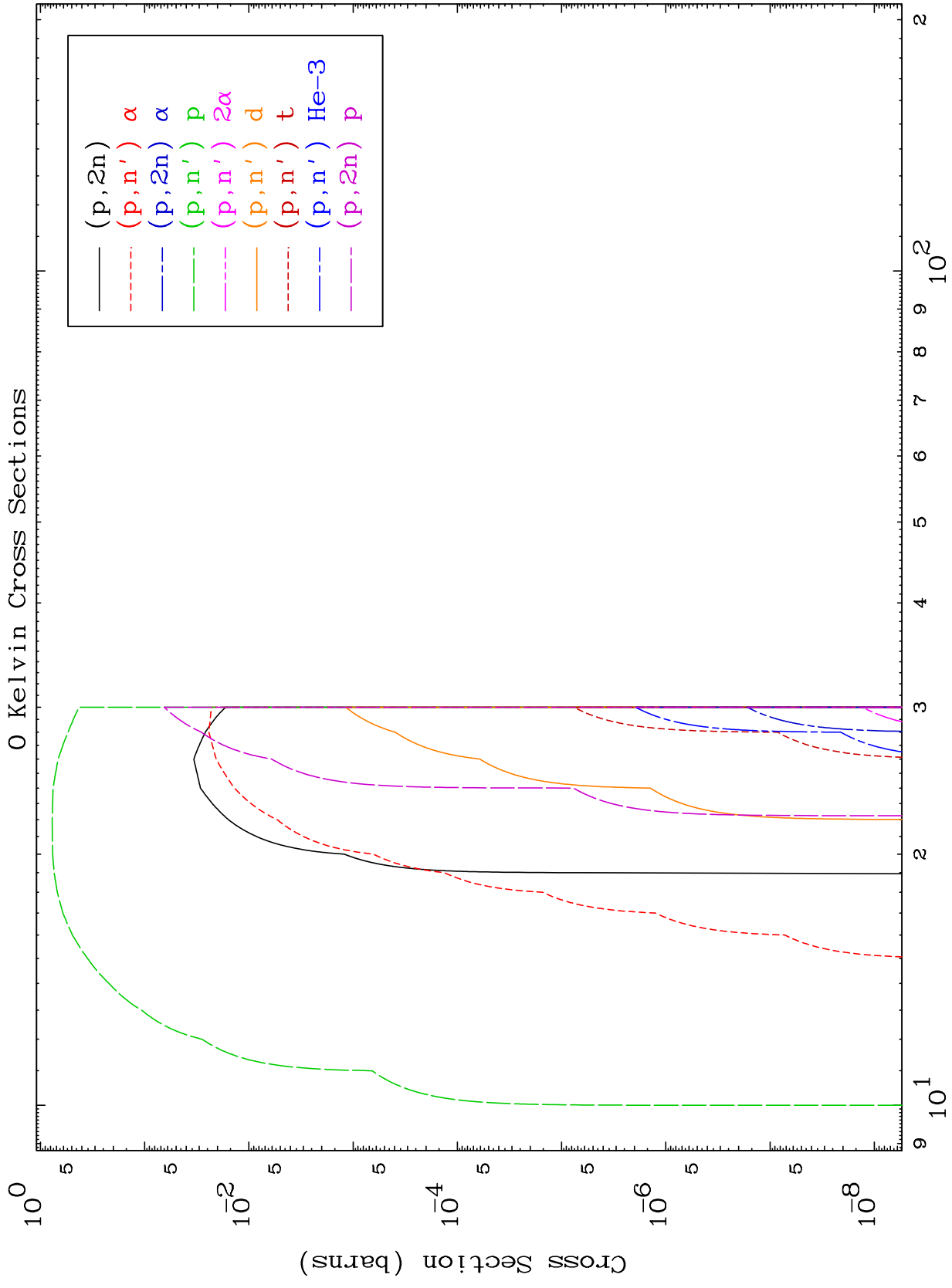
40-Zr-87



MAT 4017

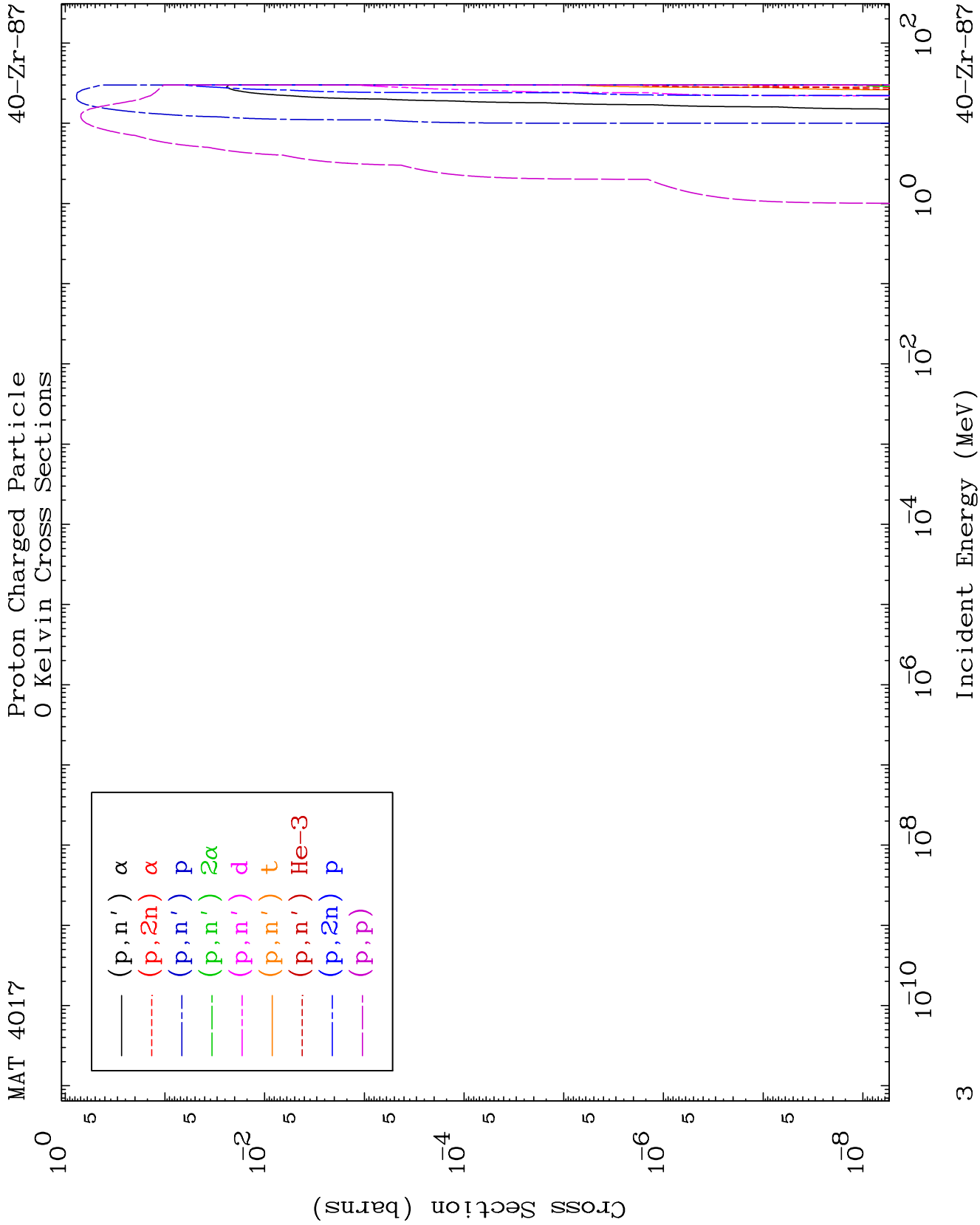
Proton Neutron Production
0 Kelvin Cross Sections

40-Zr-87



40-Zr-87

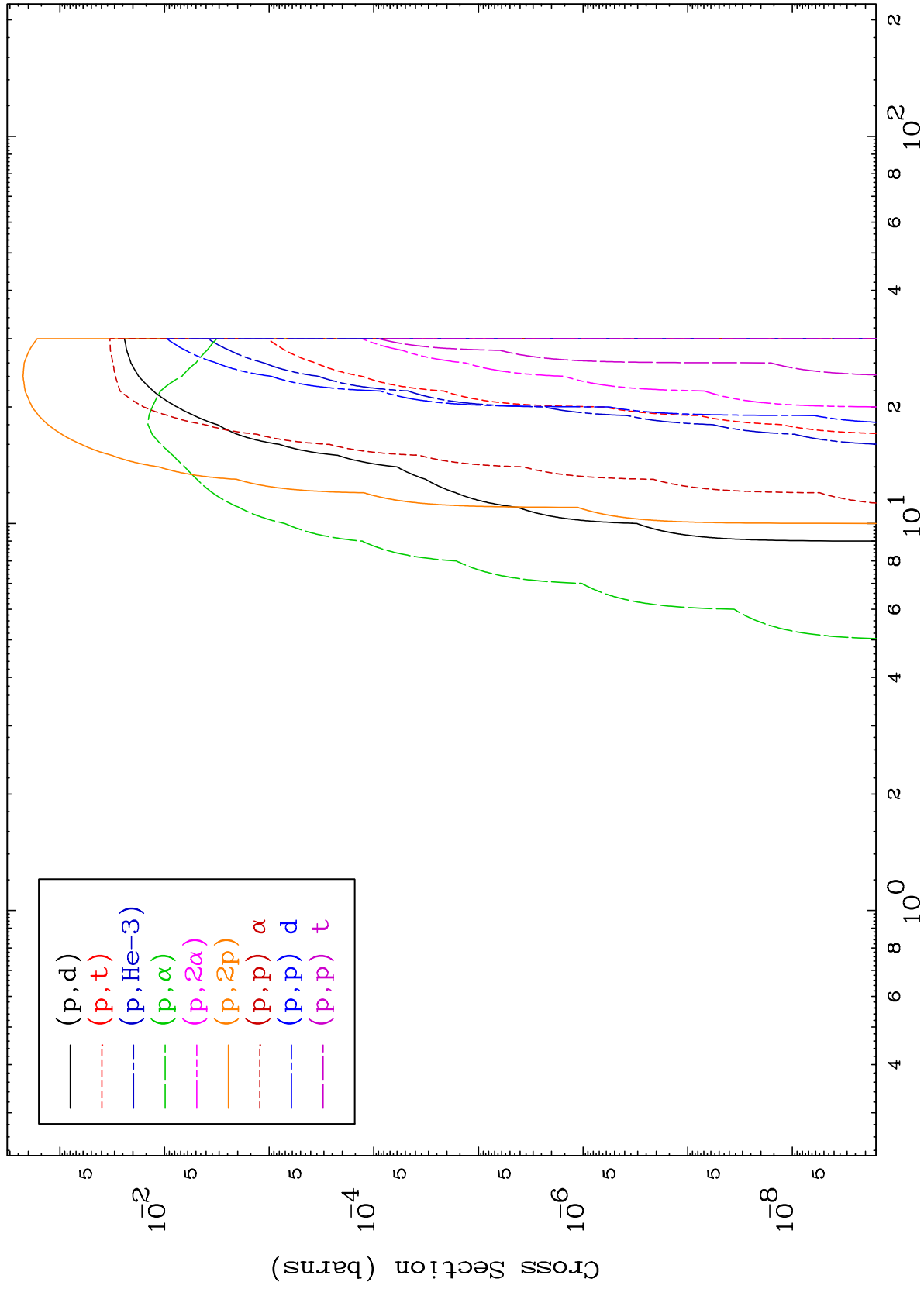
Incident Energy (MeV)



MAT 4017

Proton Charged Particle
0 Kelvin Cross Sections

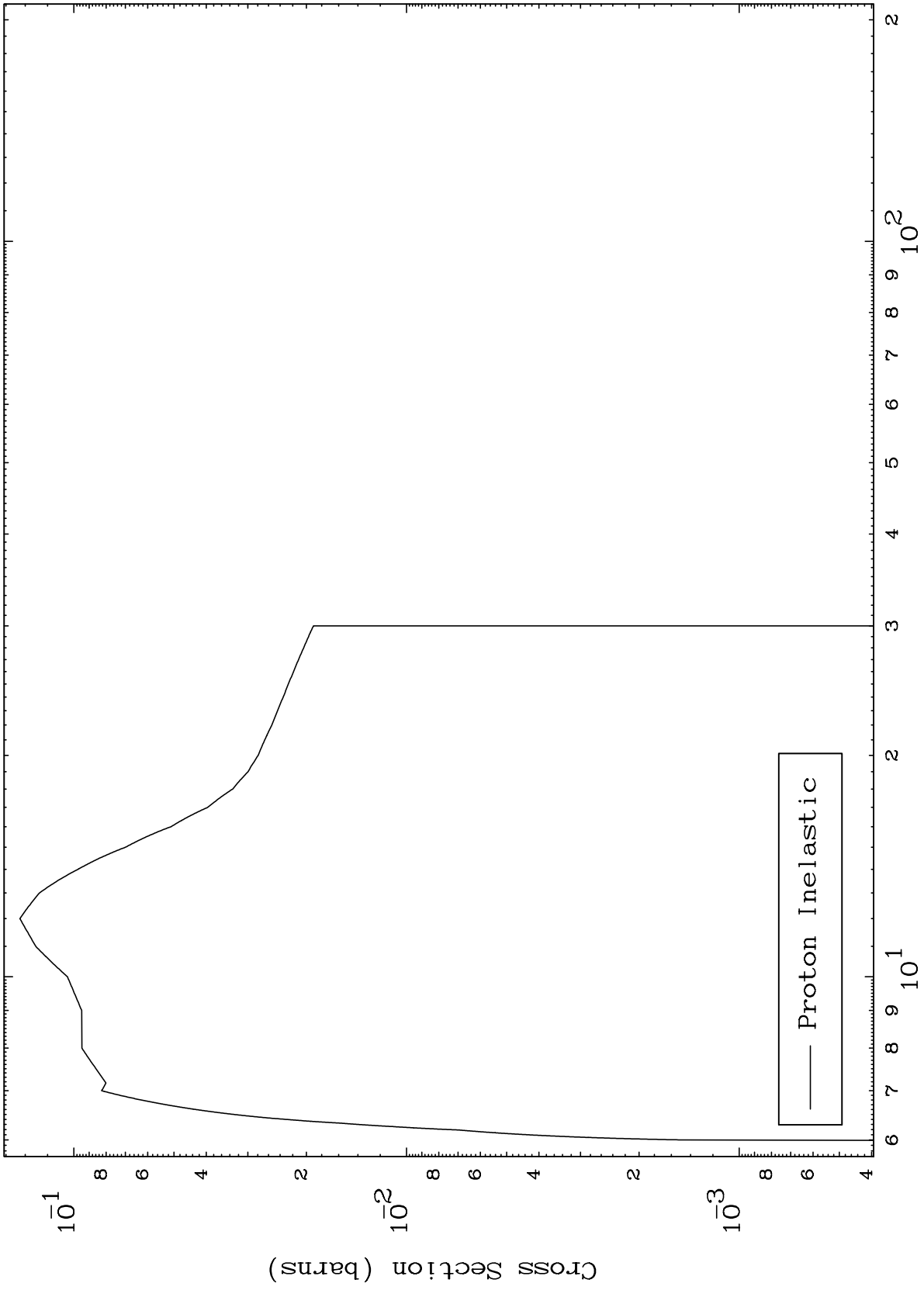
40-Zr-87



MAT 4017

(p,n') Level
0 Kelvin Cross Sections

40-Zr-87



5

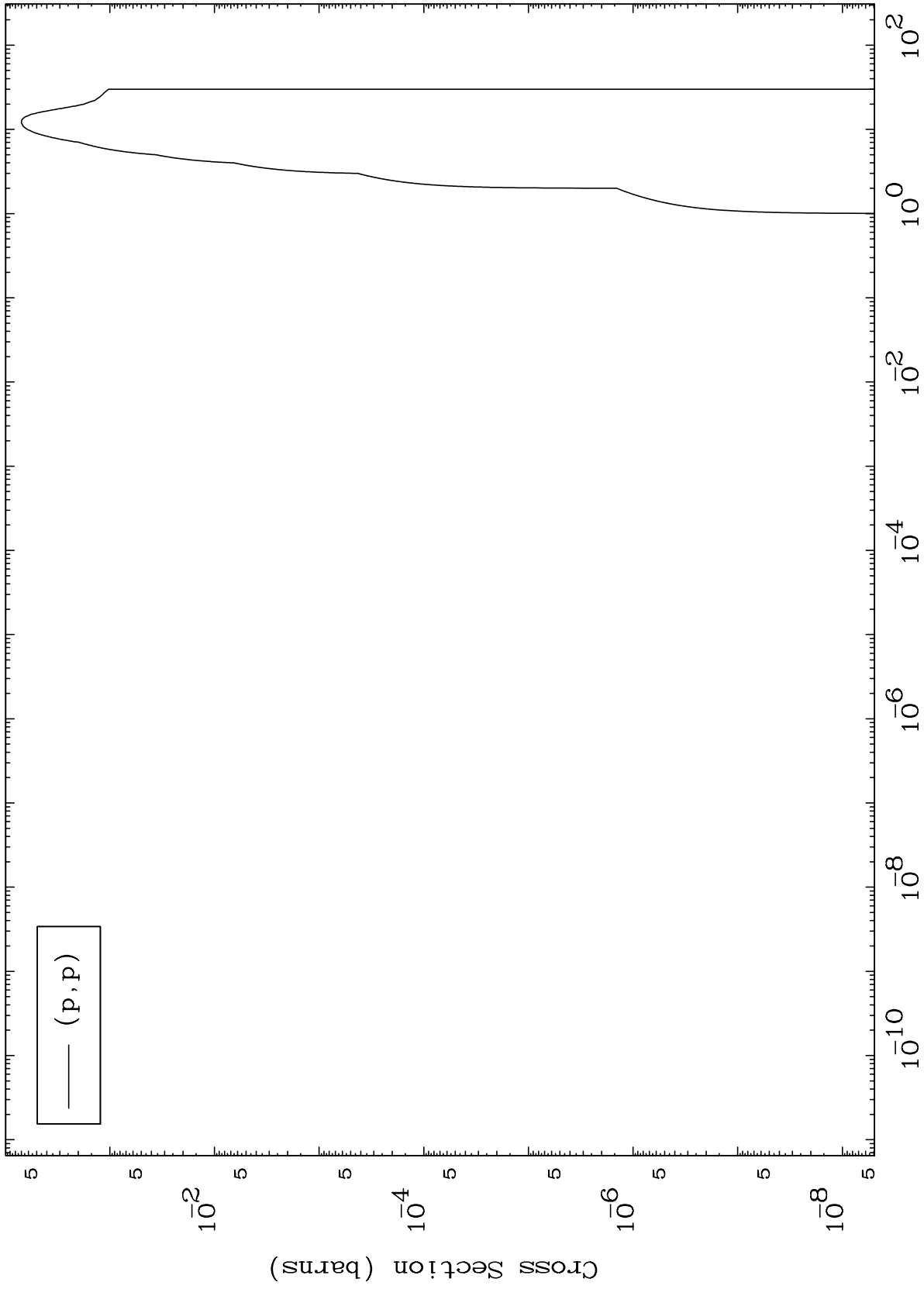
Incident Energy (MeV)

40-Zr-87

MAT 4017

(p,p) Levels
0 Kelvin Cross Sections

40-Zr-87



6

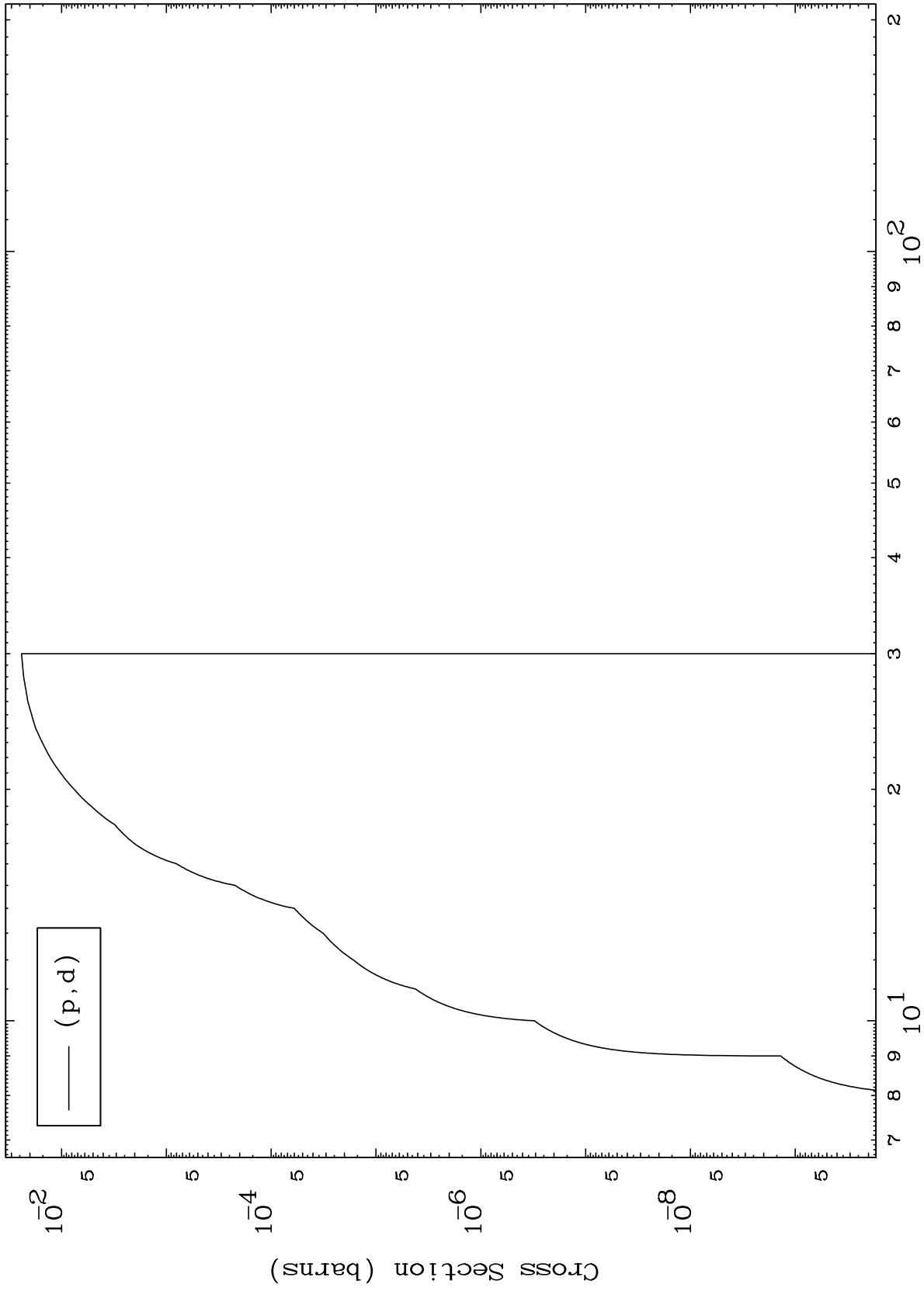
Incident Energy (MeV)

40-Zr-87

MAT 4017

(p,d) Levels
0 Kelvin Cross Sections

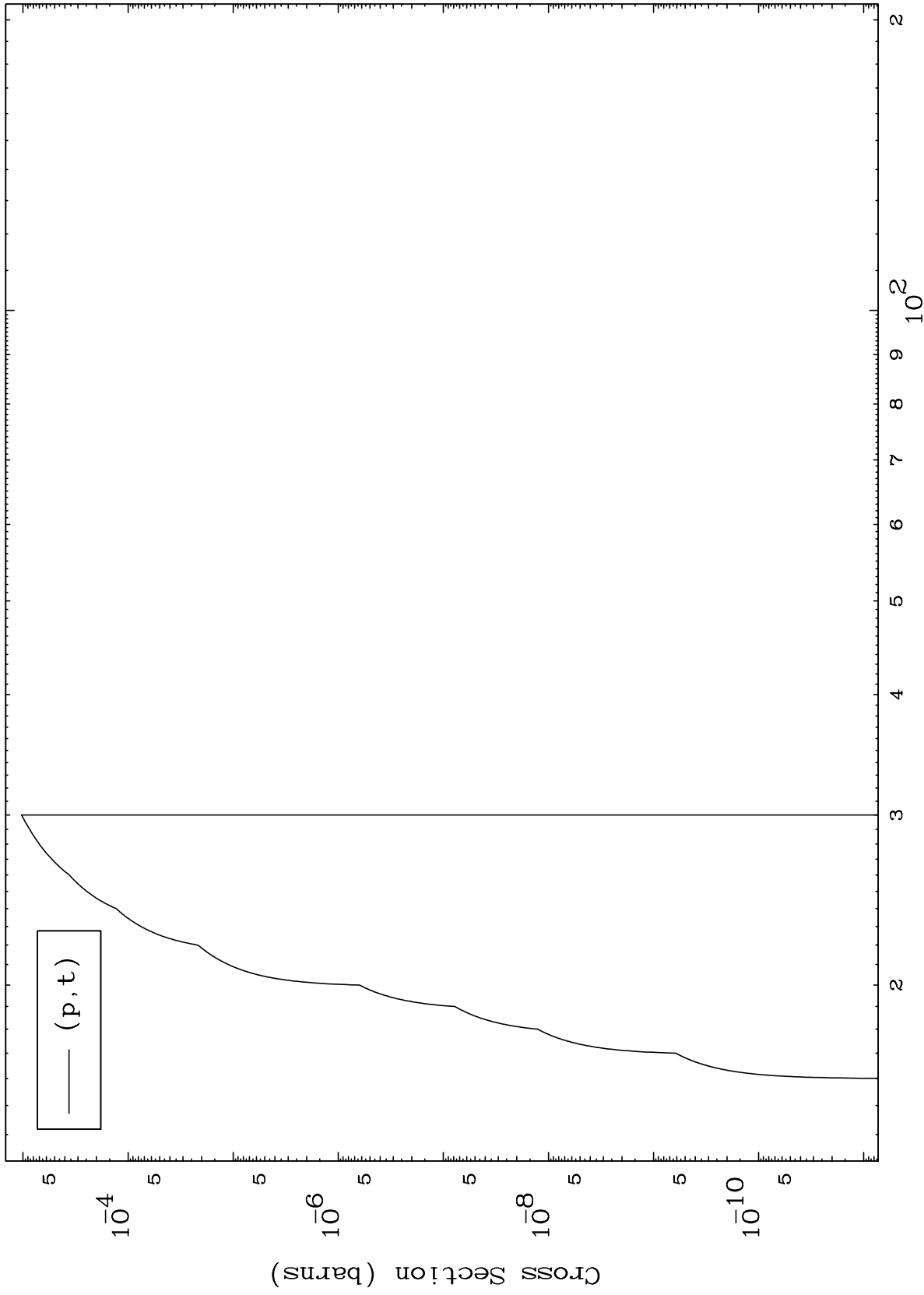
40-Zr-87



7

Incident Energy (MeV)

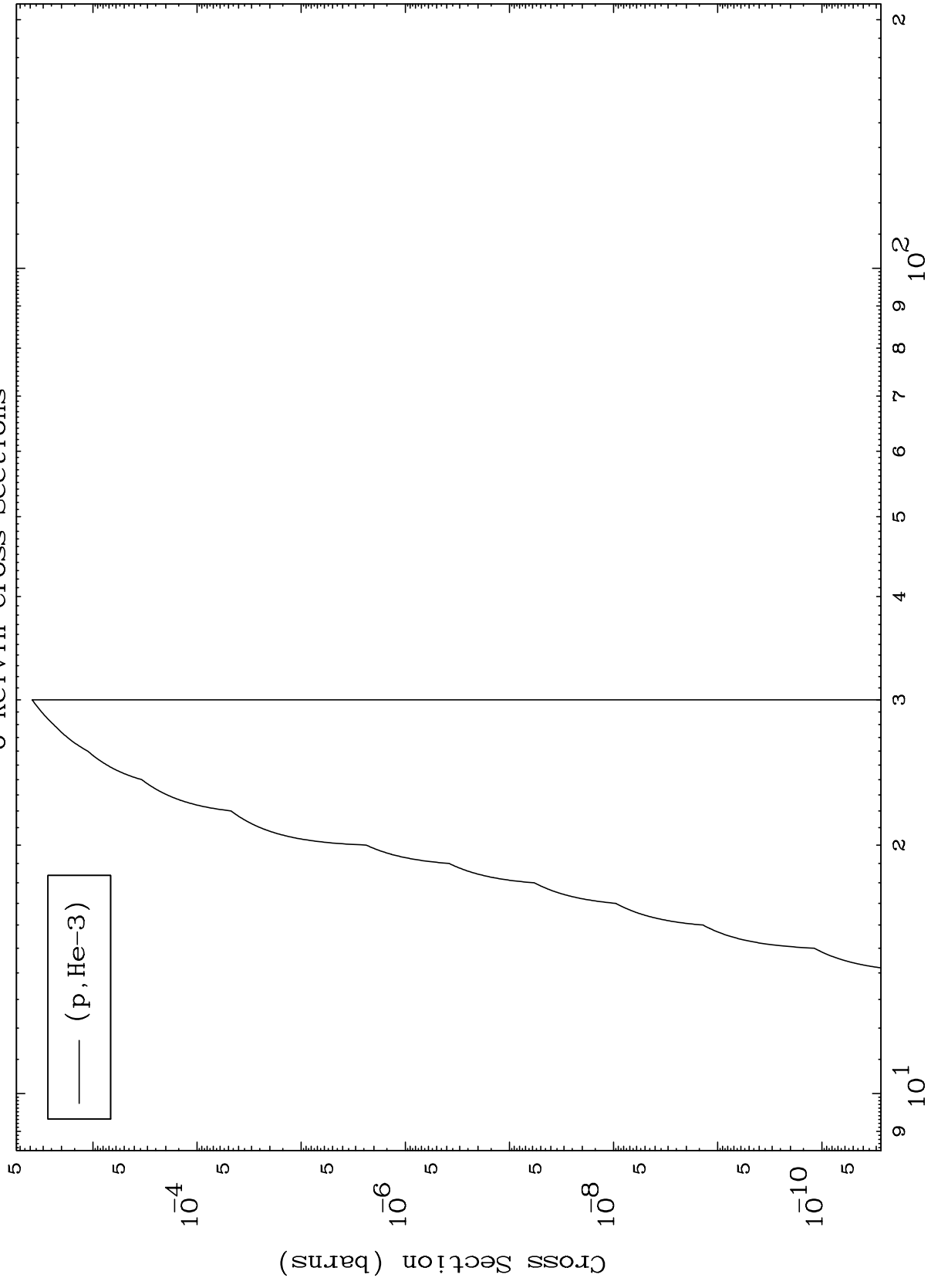
40-Zr-87



MAT 4017

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-87



40-Zr-87

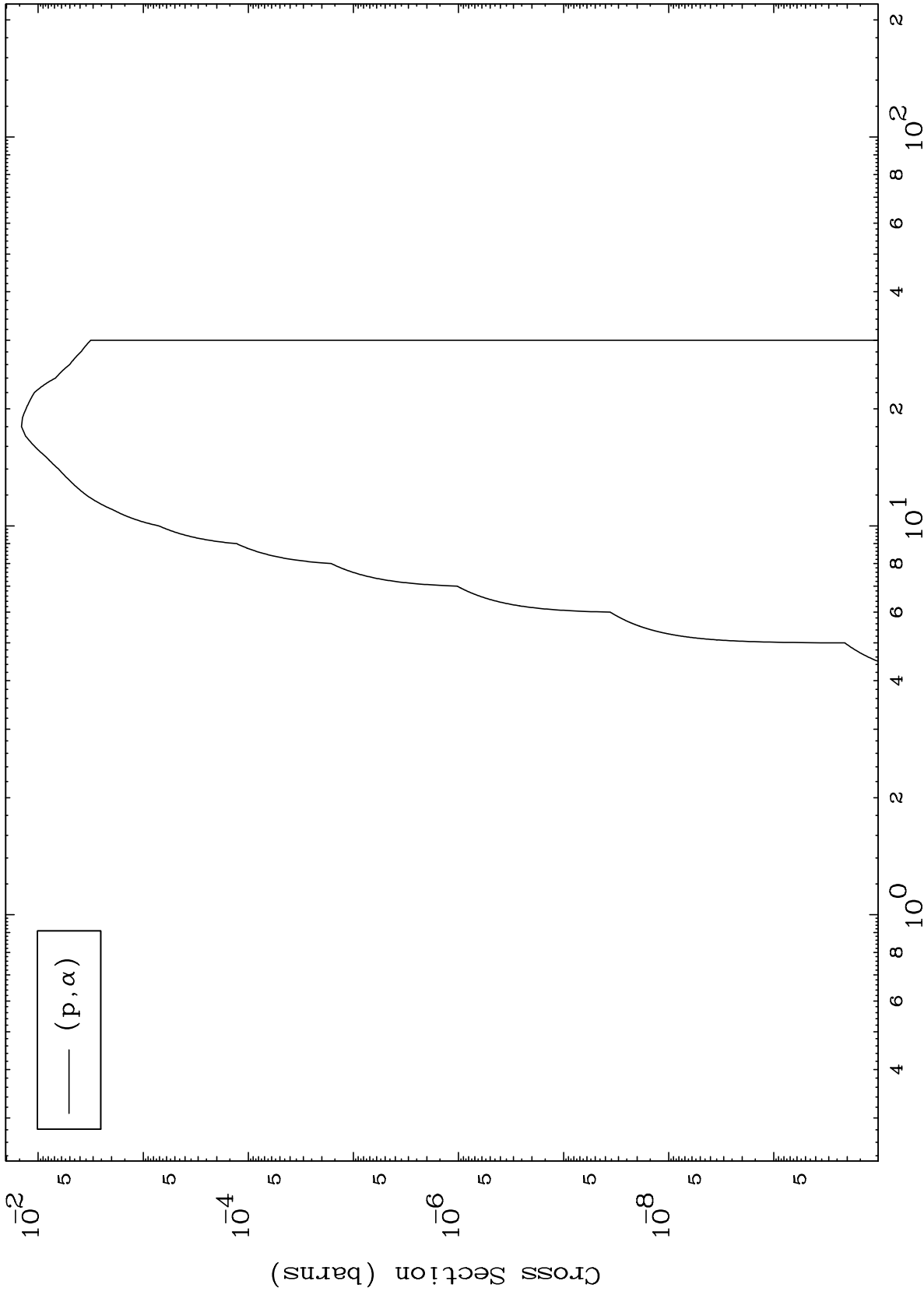
Incident Energy (MeV)

9

MAT 4017

(p,α) Levels
0 Kelvin Cross Sections

40-Zr-87



10

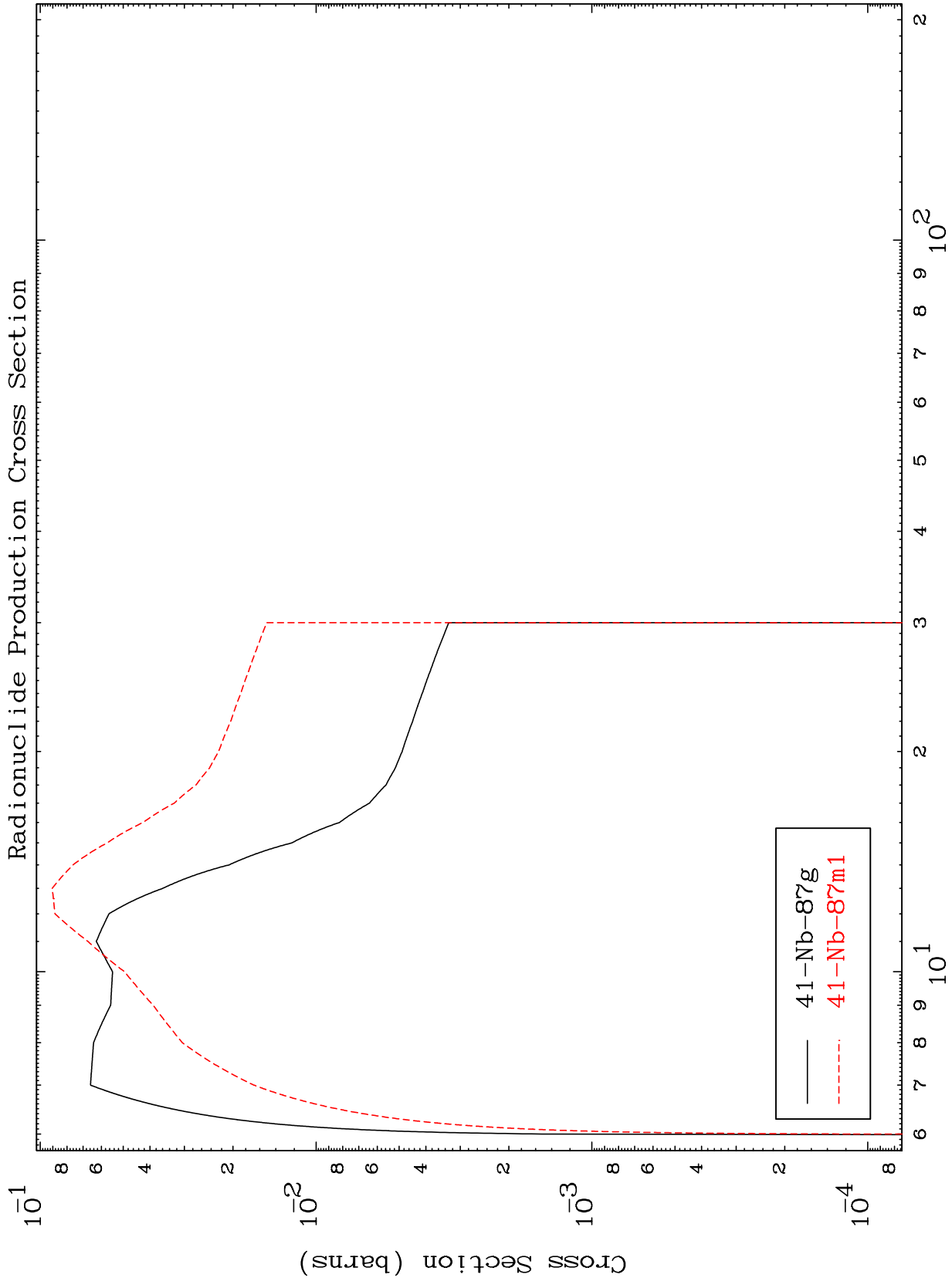
Incident Energy (MeV)

40-Zr-87

MAT 4017

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-87



40-Zr-87

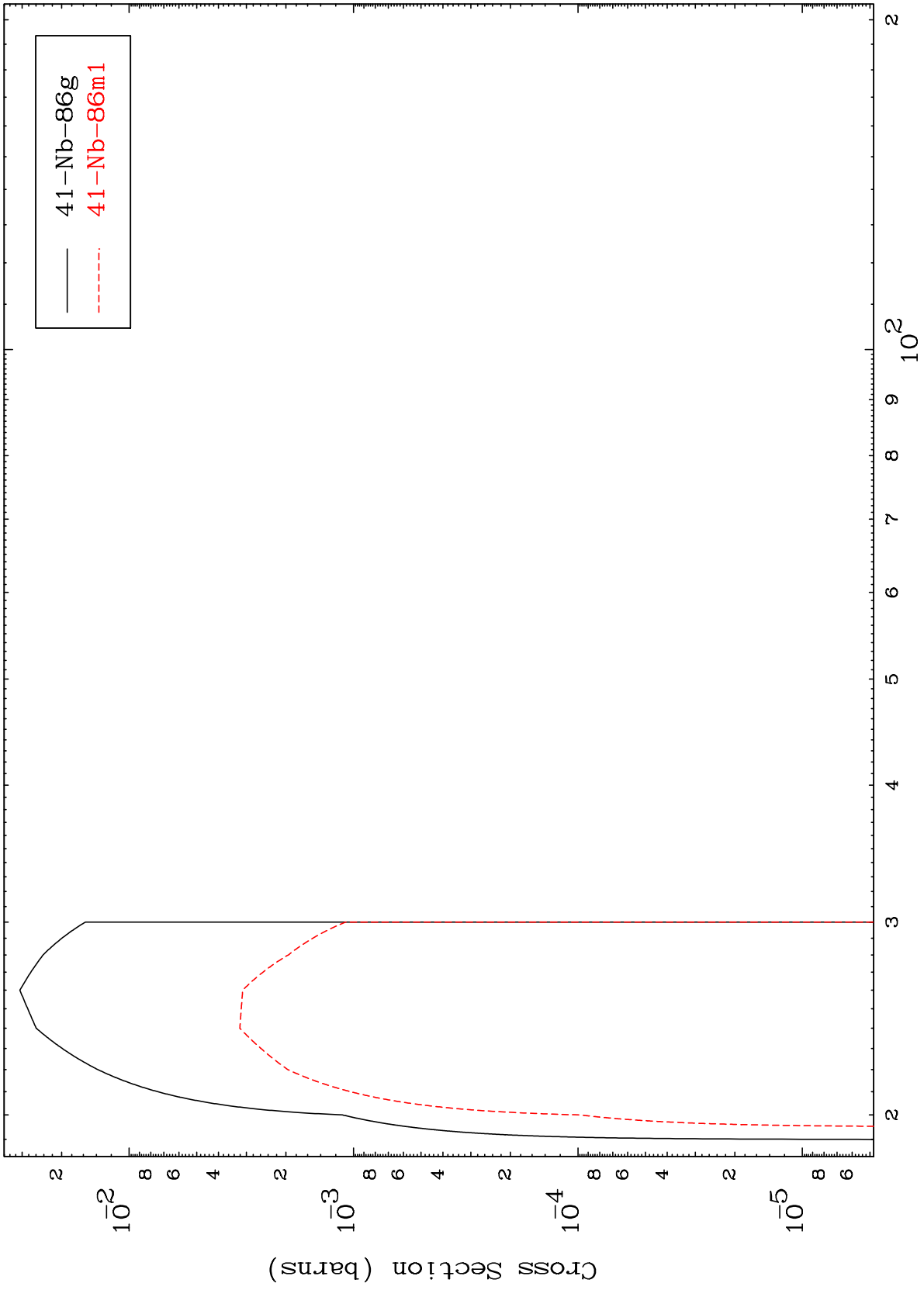
Incident Energy (MeV)

11

MAT 4017

40-Zr-87

(p,2n)
Radionuclide Production Cross Section



12

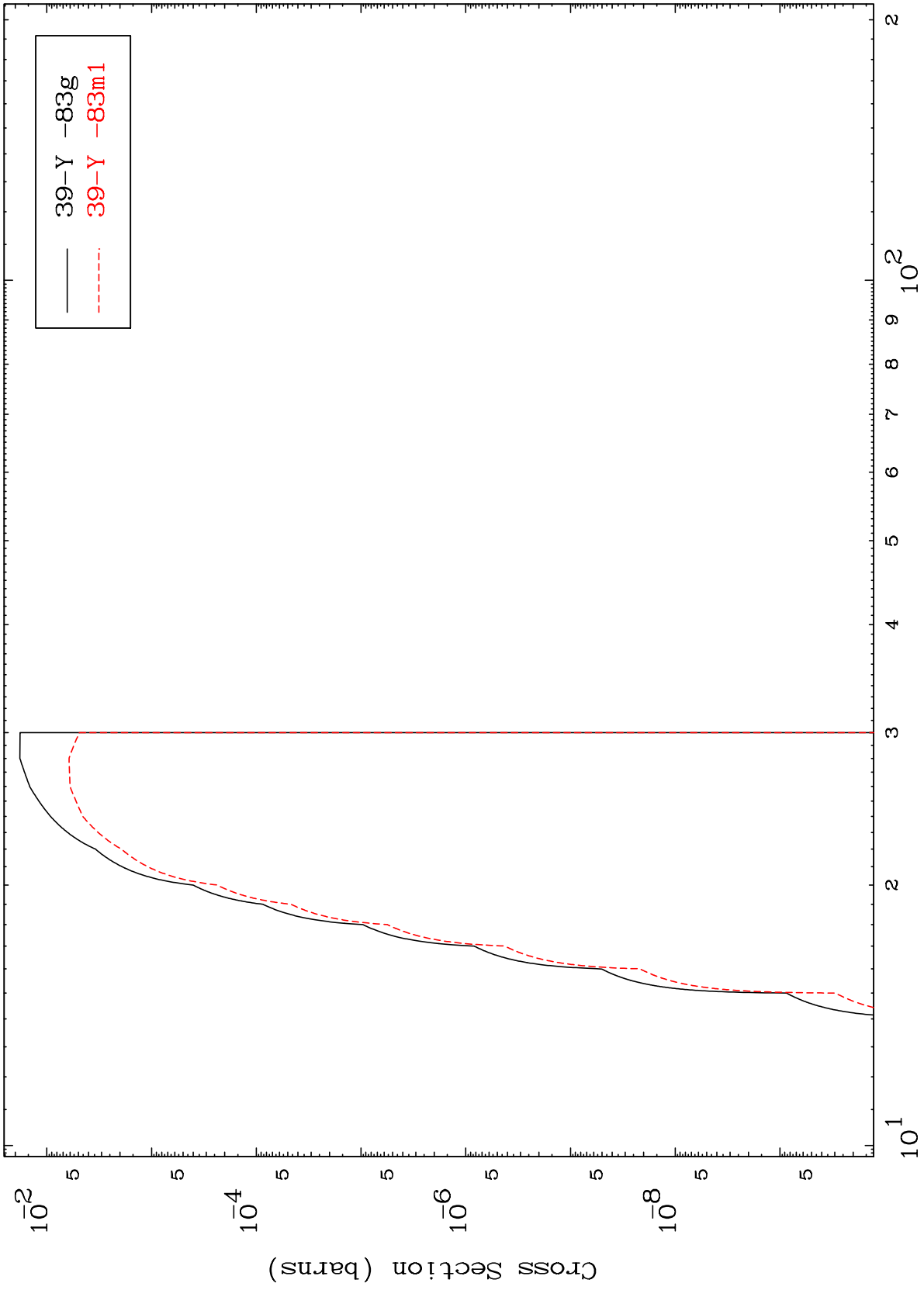
40-Zr-87

MAT 4017

(p,n') α

40-Zr-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

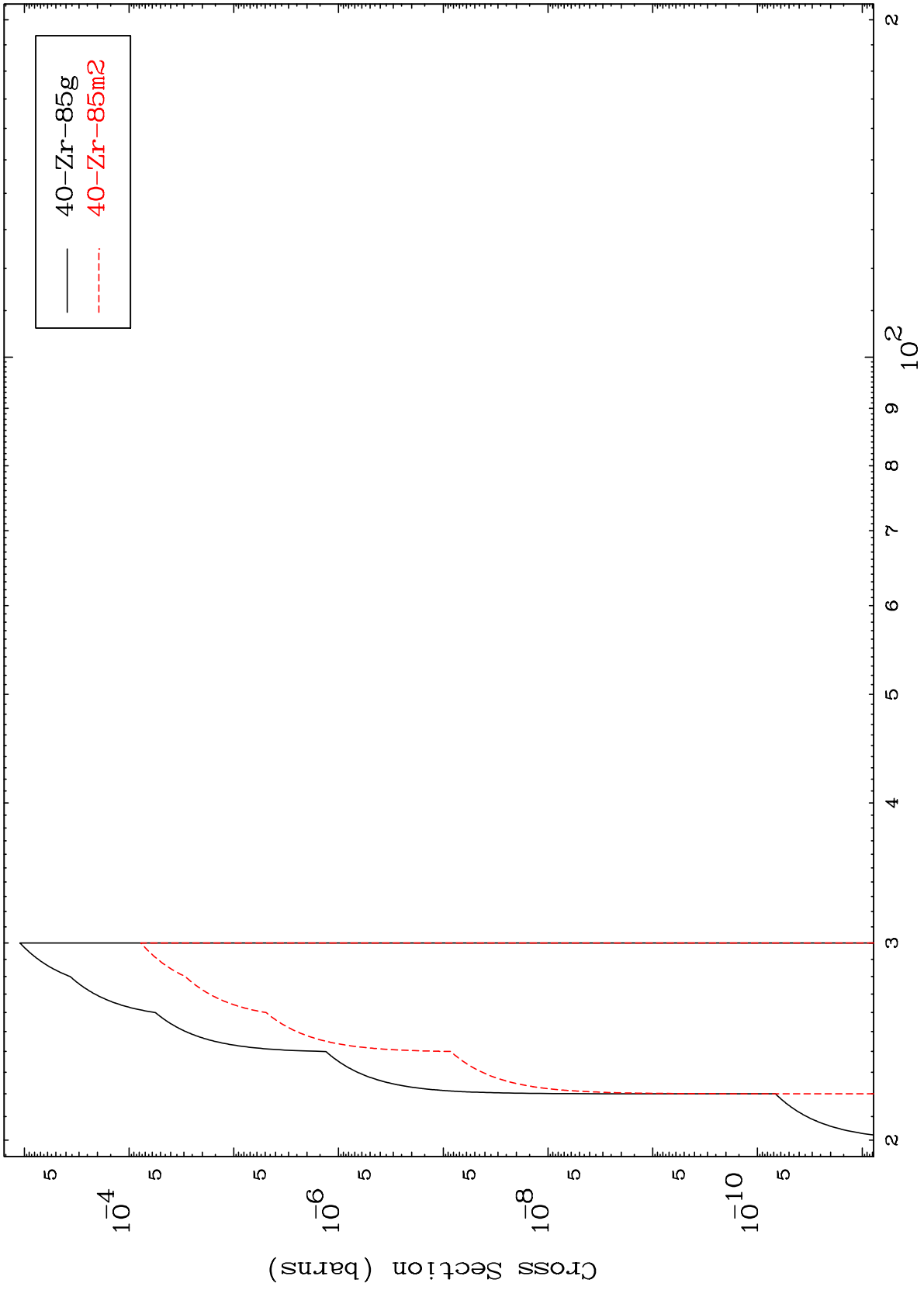
40-Zr-87

MAT 4017

(p,n') d

40-Zr-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

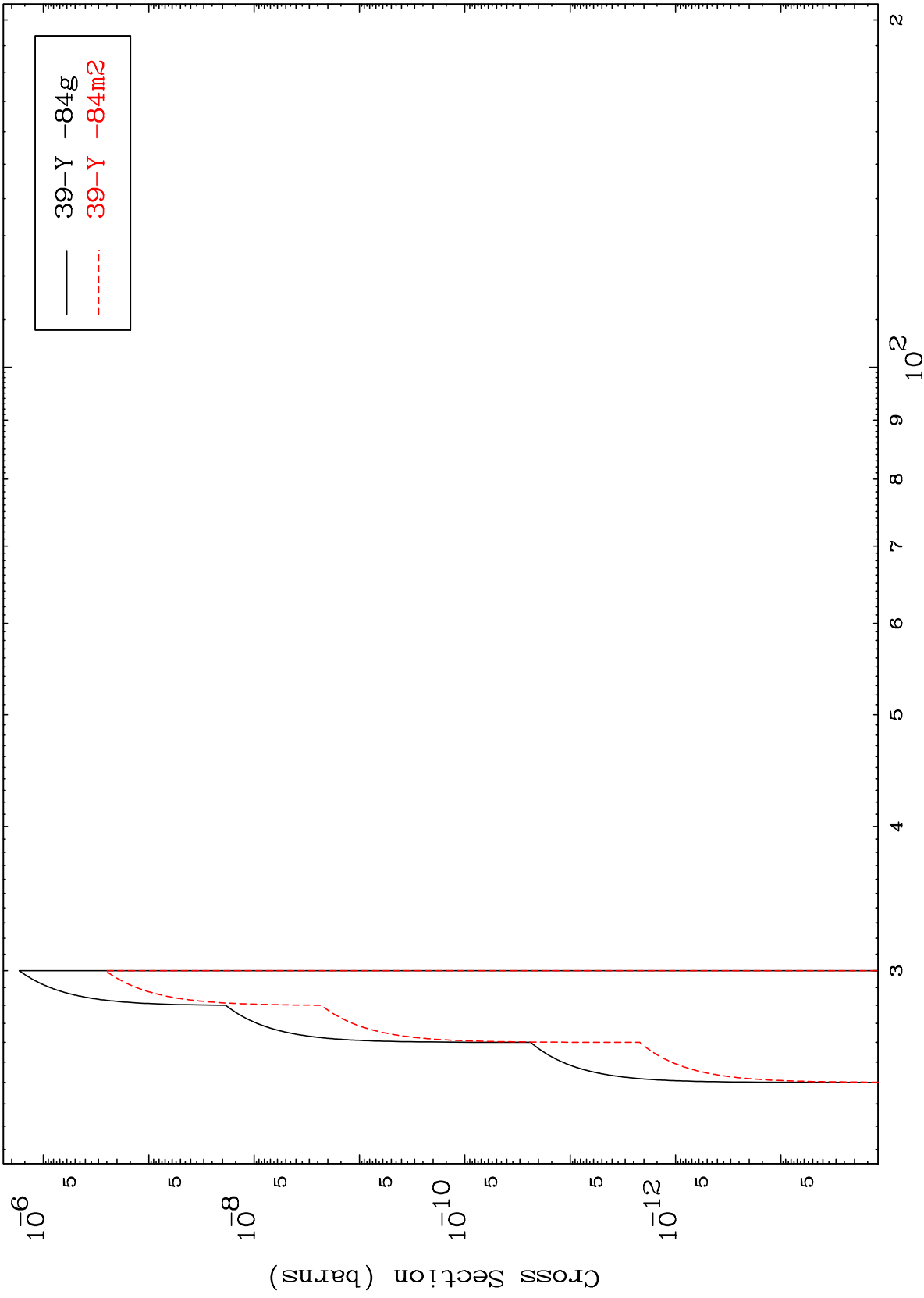
40-Zr-87

MAT 4017

(p,n') He-3

40-Zr-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

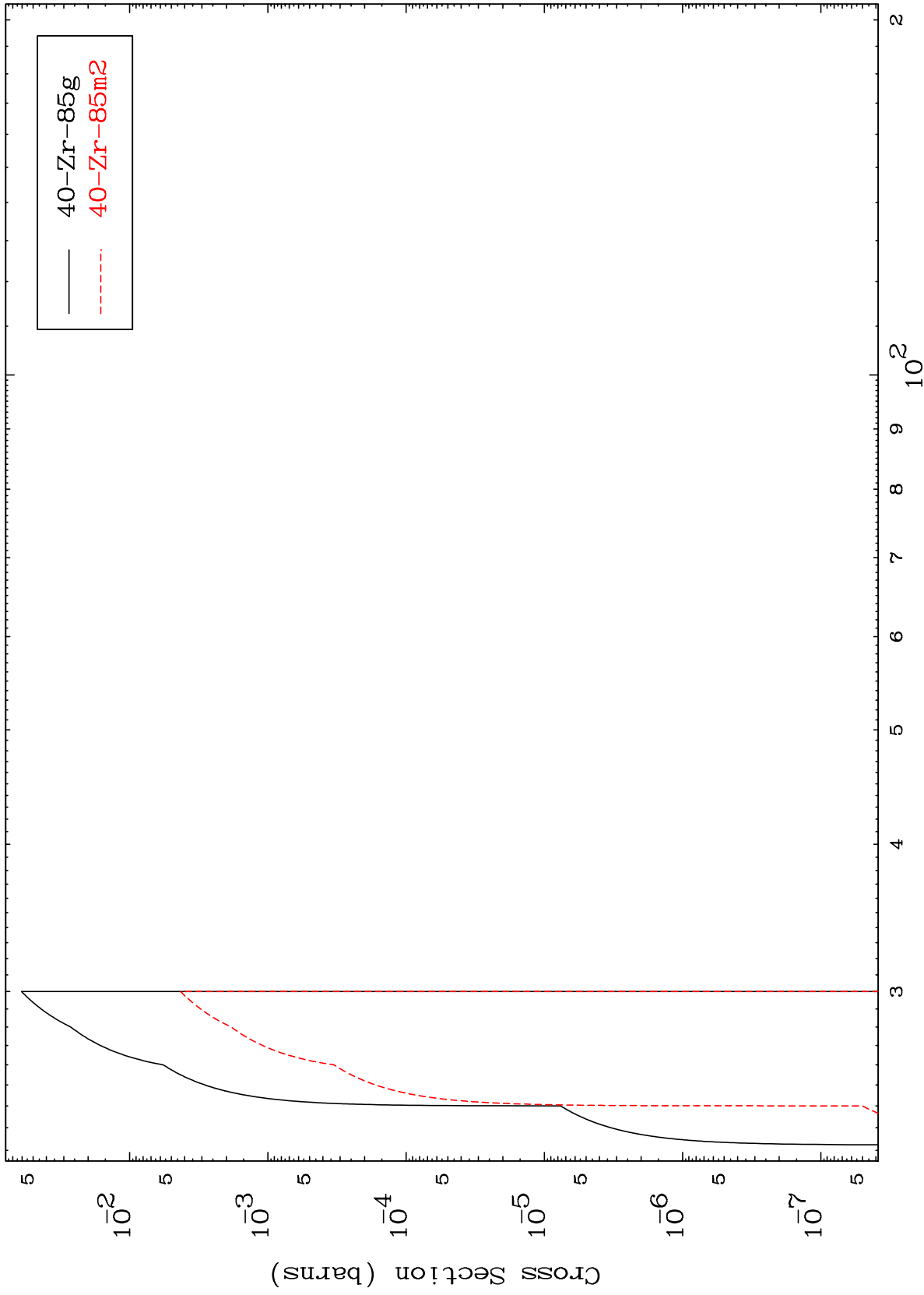
40-Zr-87

MAT 4017

(p,2n) p

40-Zr-87

Radionuclide Production Cross Section



16

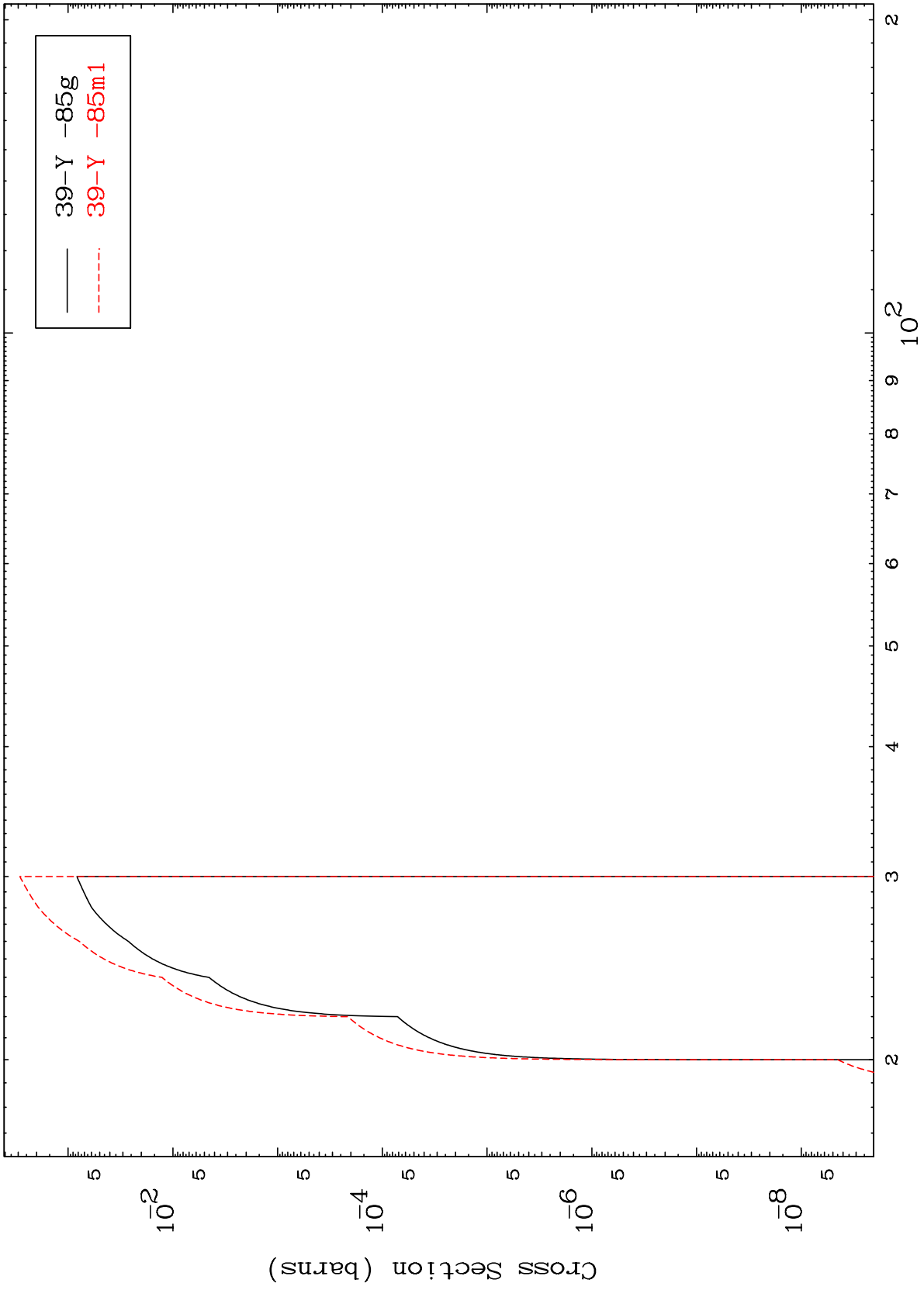
Incident Energy (MeV)

40-Zr-87

MAT 4017

40-Zr-87

(p,2n) p
Radionuclide Production Cross Section



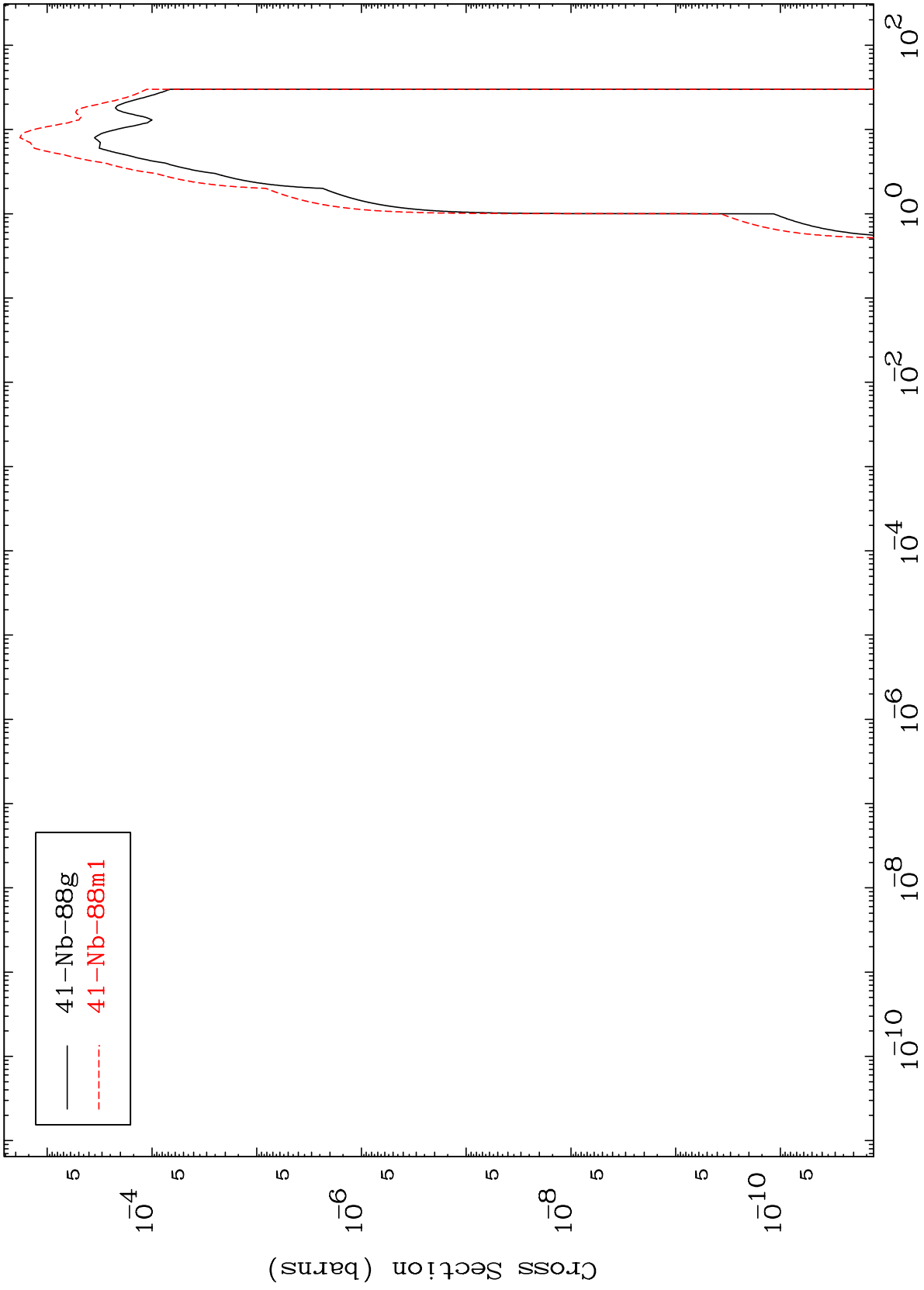
17

40-Zr-87

MAT 4017

Radionuclide Production Cross Section
(p,γ)

40-Zr-87



18

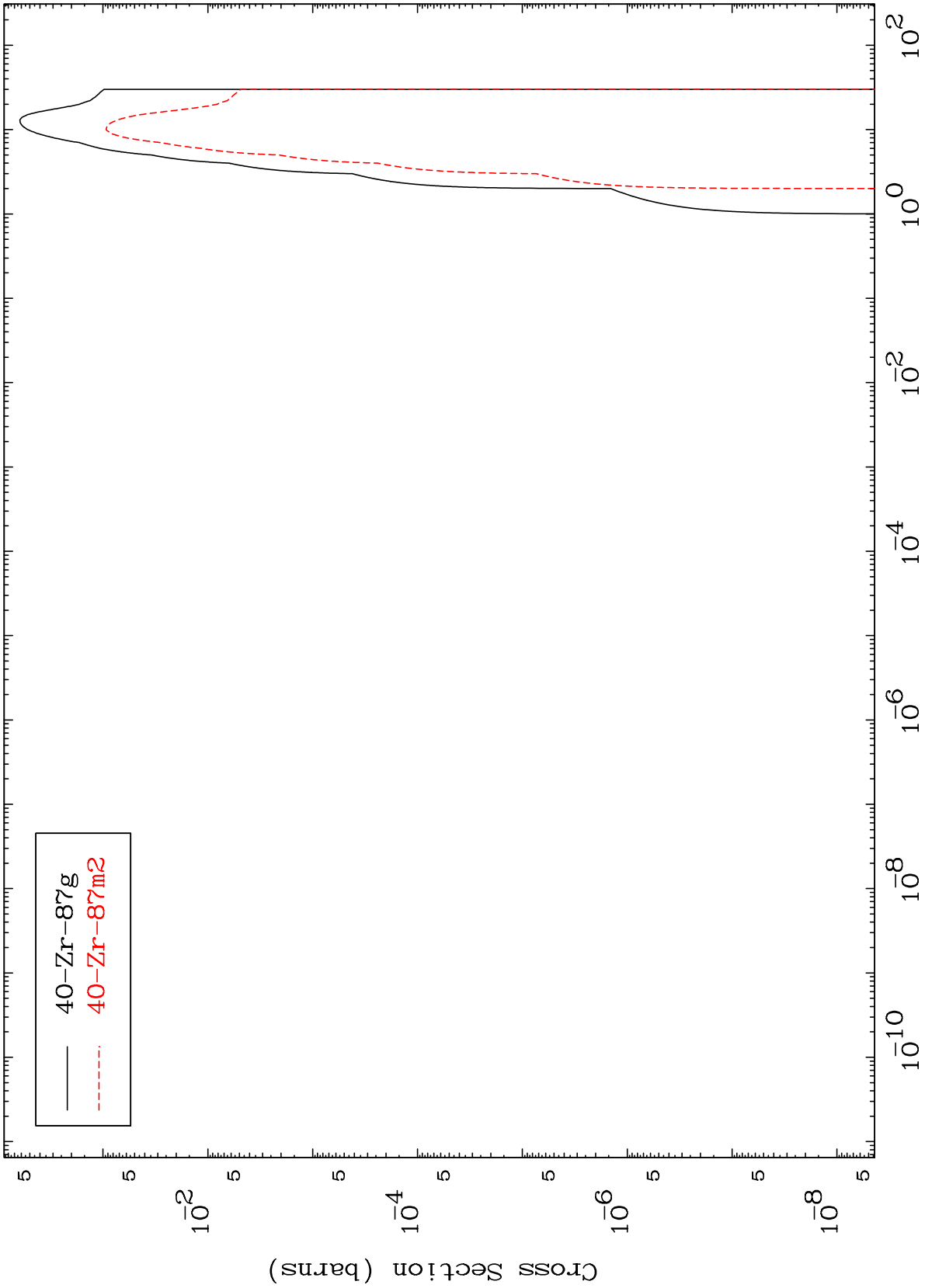
Incident Energy (MeV)

40-Zr-87

MAT 4017

(p,p)
Radionuclide Production Cross Section

40-Zr-87



19

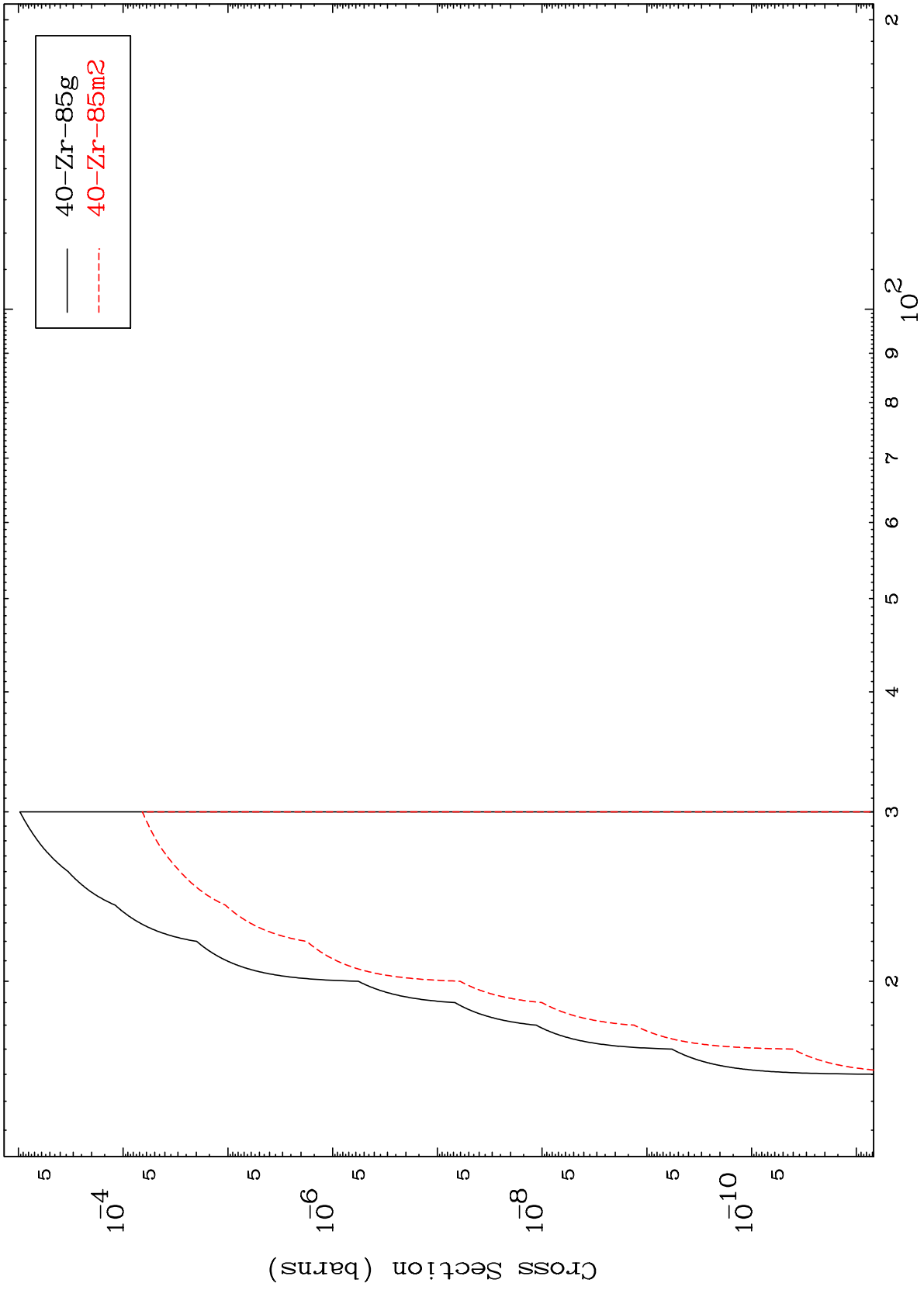
Incident Energy (MeV)

40-Zr-87

MAT 4017

40-Zr-87

(p, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

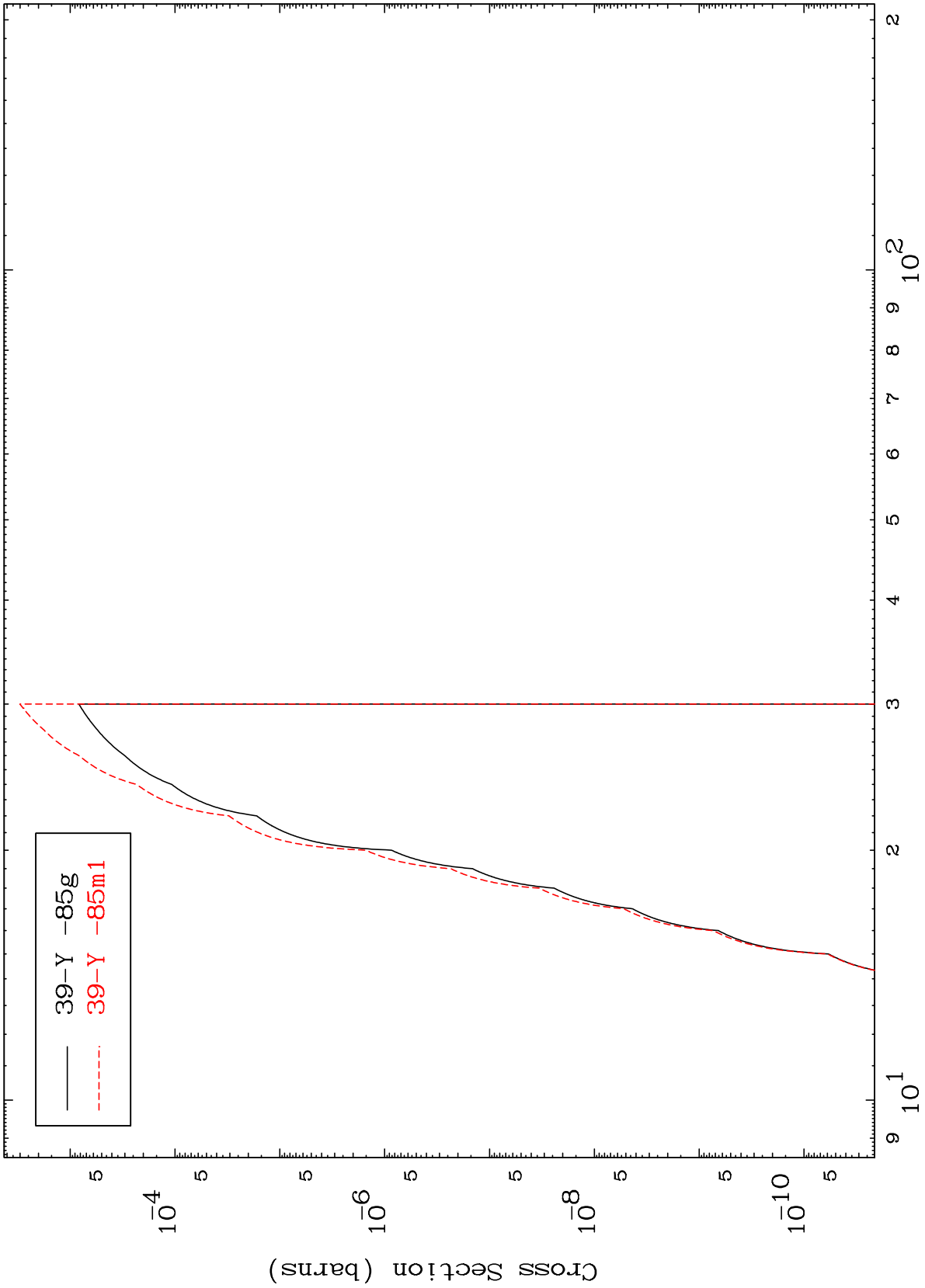
40-Zr-87

MAT 4017

(p,He-3)

40-Zr-87

Radionuclide Production Cross Section

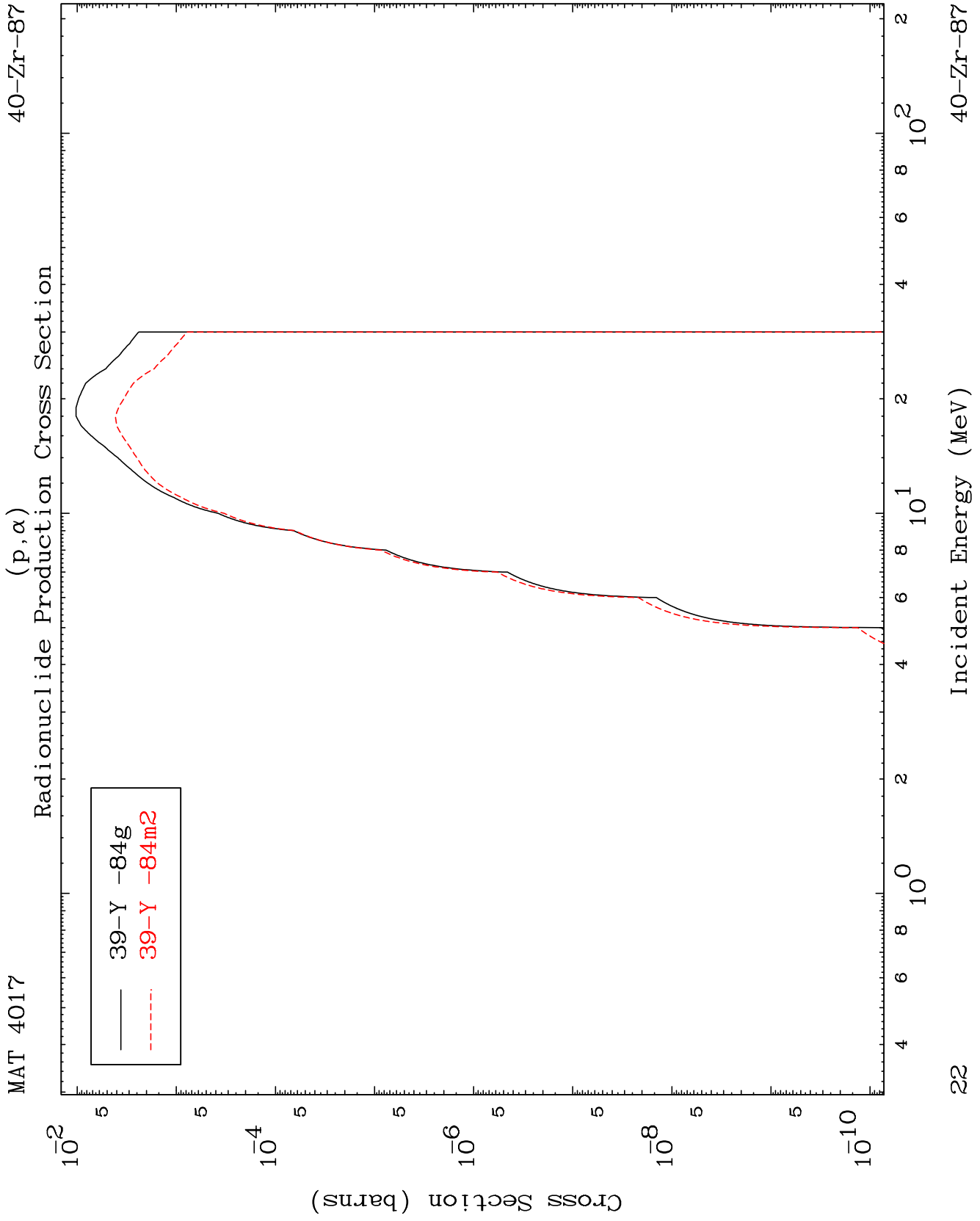


39-Y -85g
39-Y -85m1

21

Incident Energy (MeV)

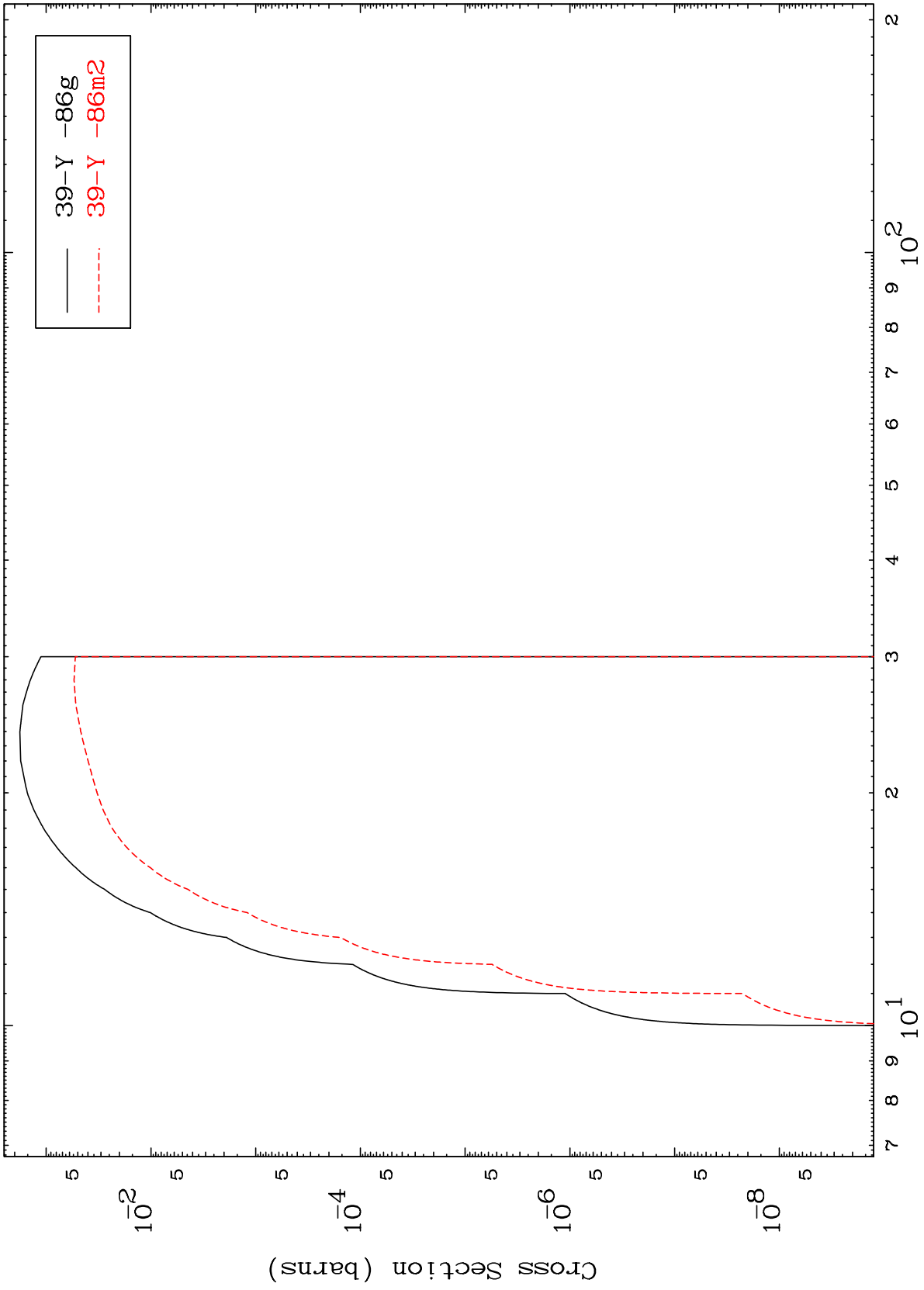
40-Zr-87



MAT 4017

40-Zr-87

(p,2p)
Radionuclide Production Cross Section



23

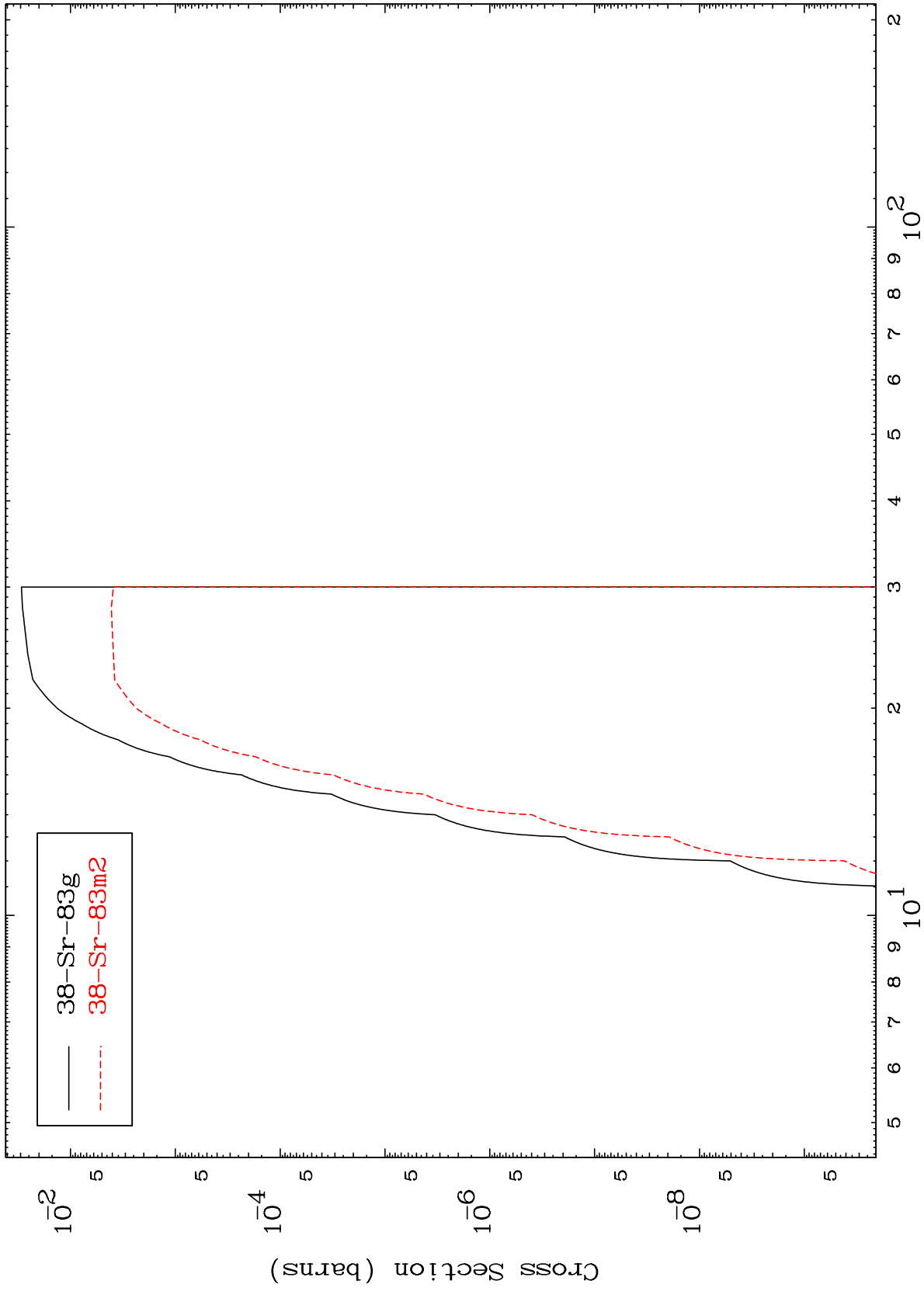
40-Zr-87

MAT 4017

(p,p) α

40-Zr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

40-Zr-87

