

Program EVALPLOT
(Version 2018-1)

by

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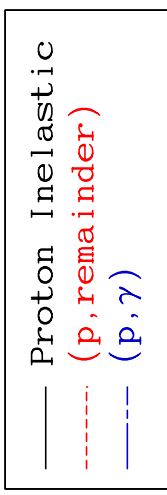
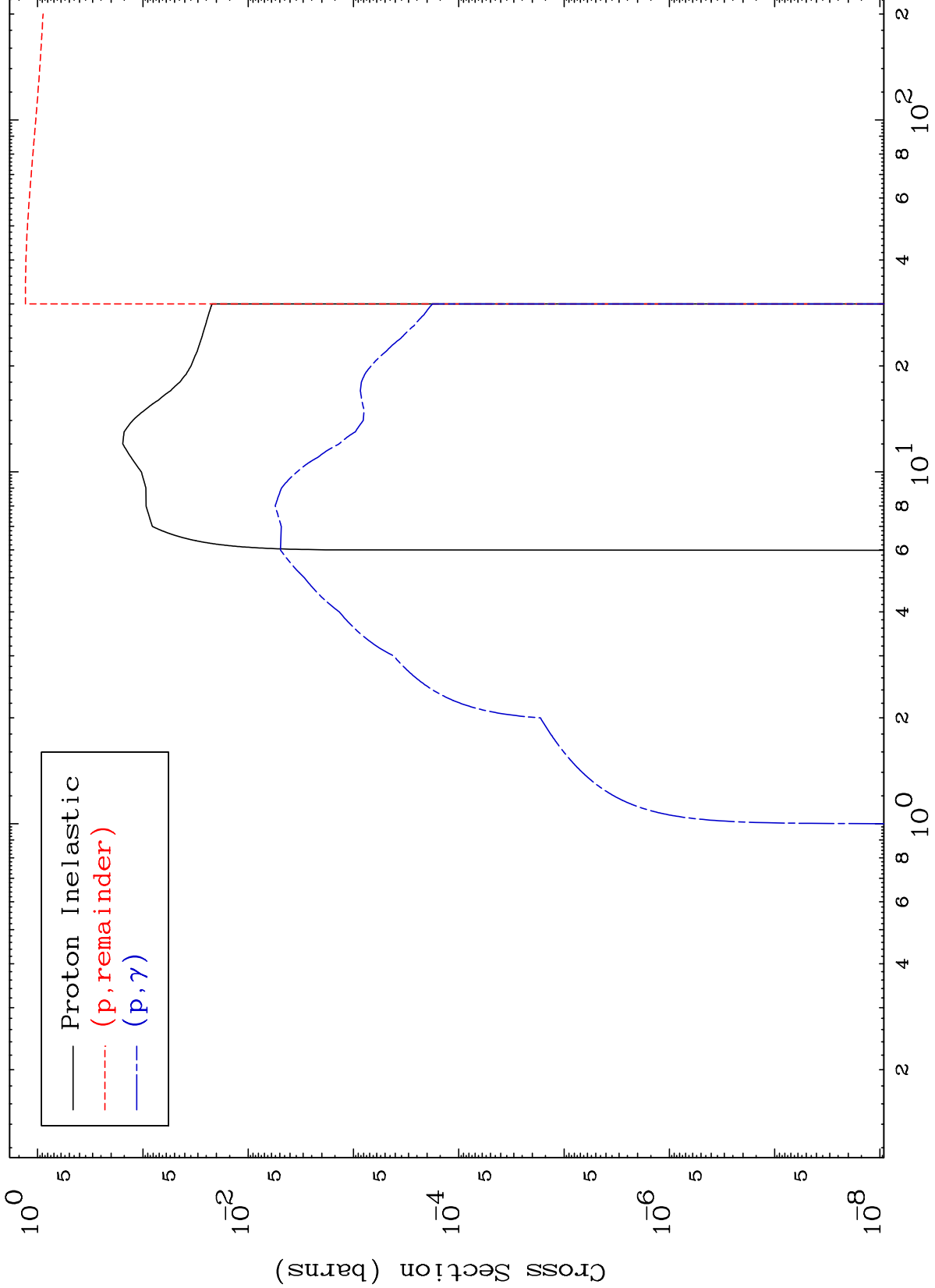
Press Mouse Button to Start

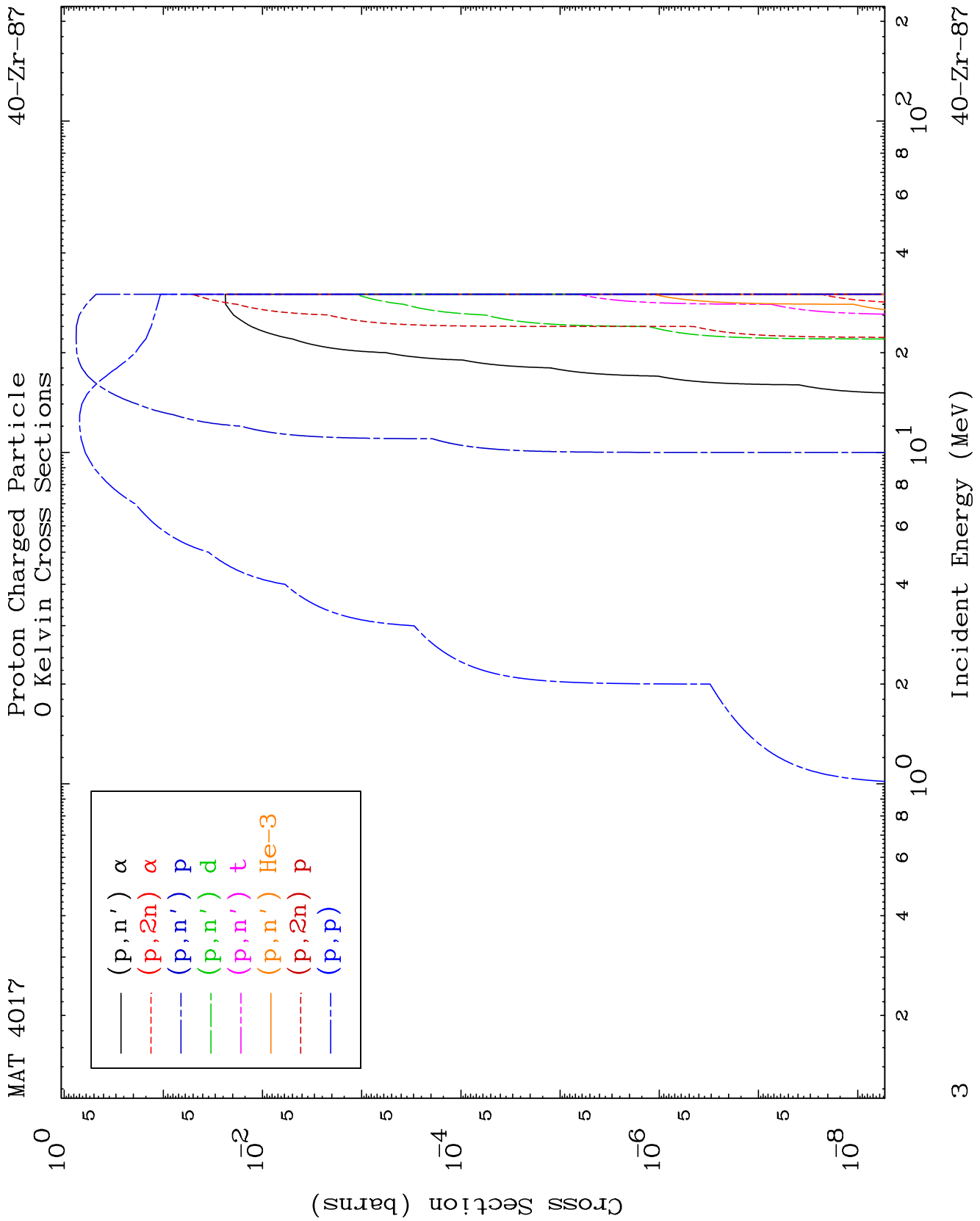
MAT 4017

Proton Major

40-Zr-87

0 Kelvin Cross Sections

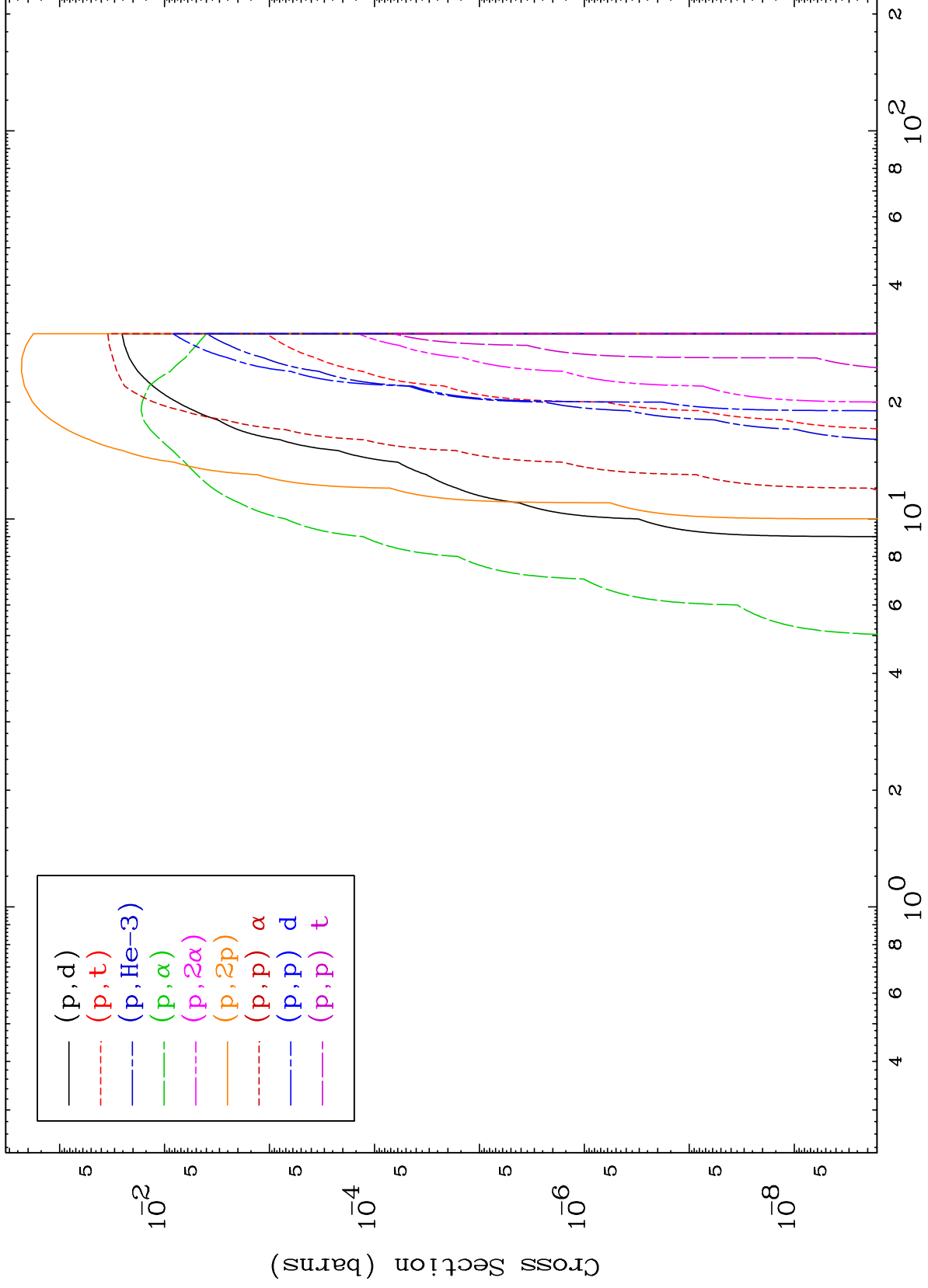




MAT 4017

Proton Charged Particle
0 Kelvin Cross Sections

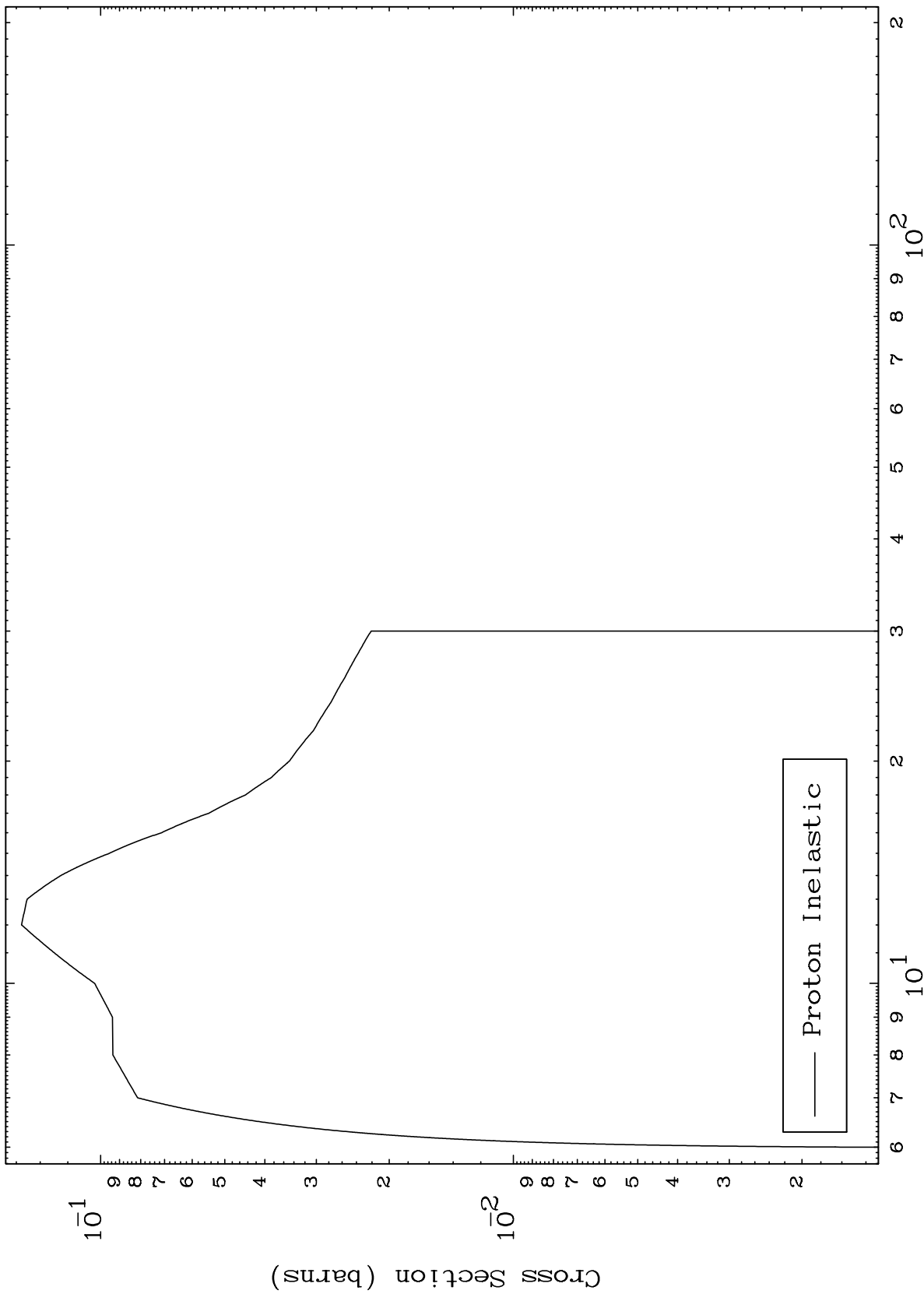
40-Zr-87



MAT 4017

(p,n') Level
0 Kelvin Cross Sections

40-Zr-87



— Proton Inelastic

5

Incident Energy (MeV)

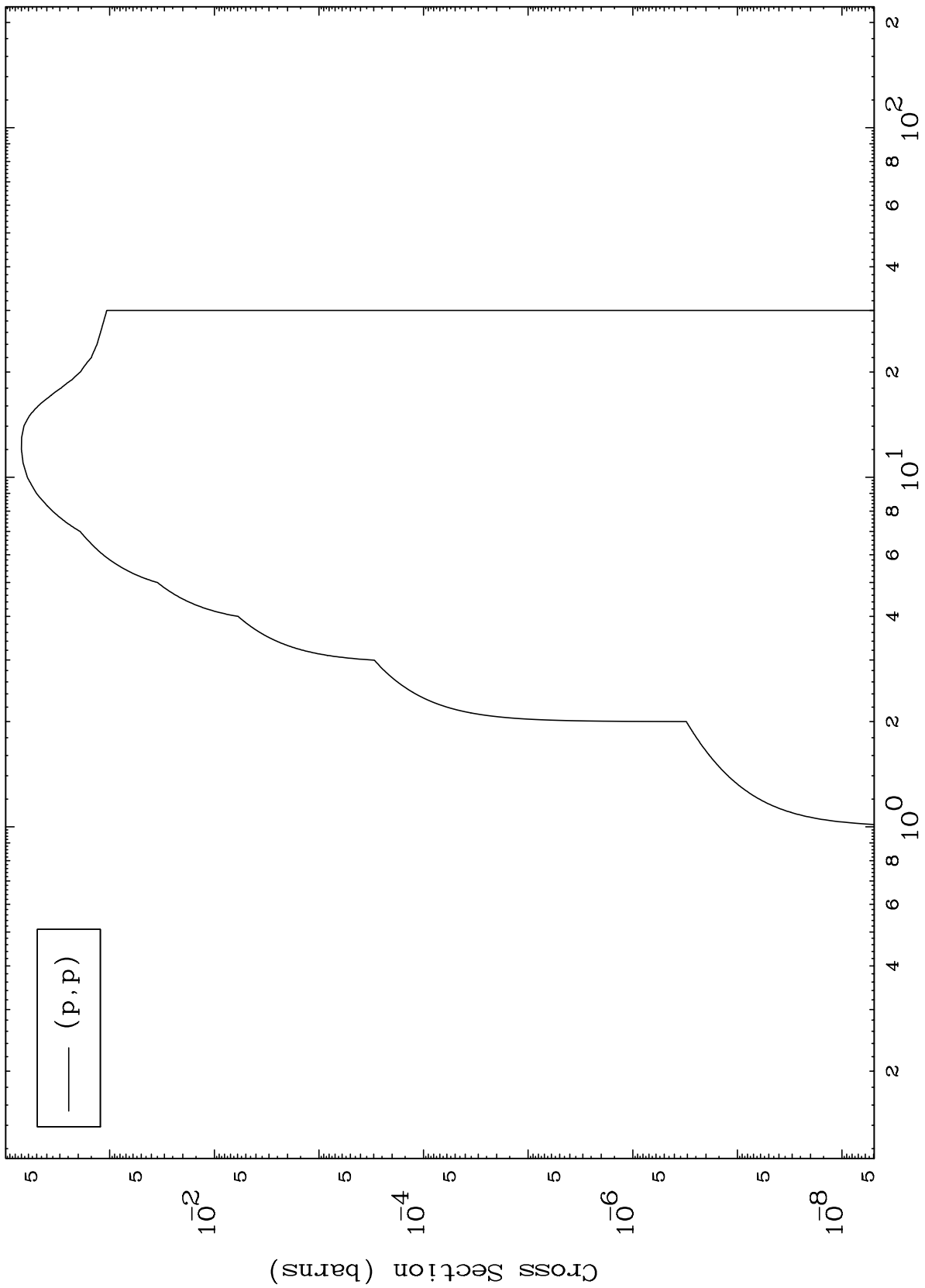
40-Zr-87

MAT 4017

(p,p) Levels

40-Zr-87

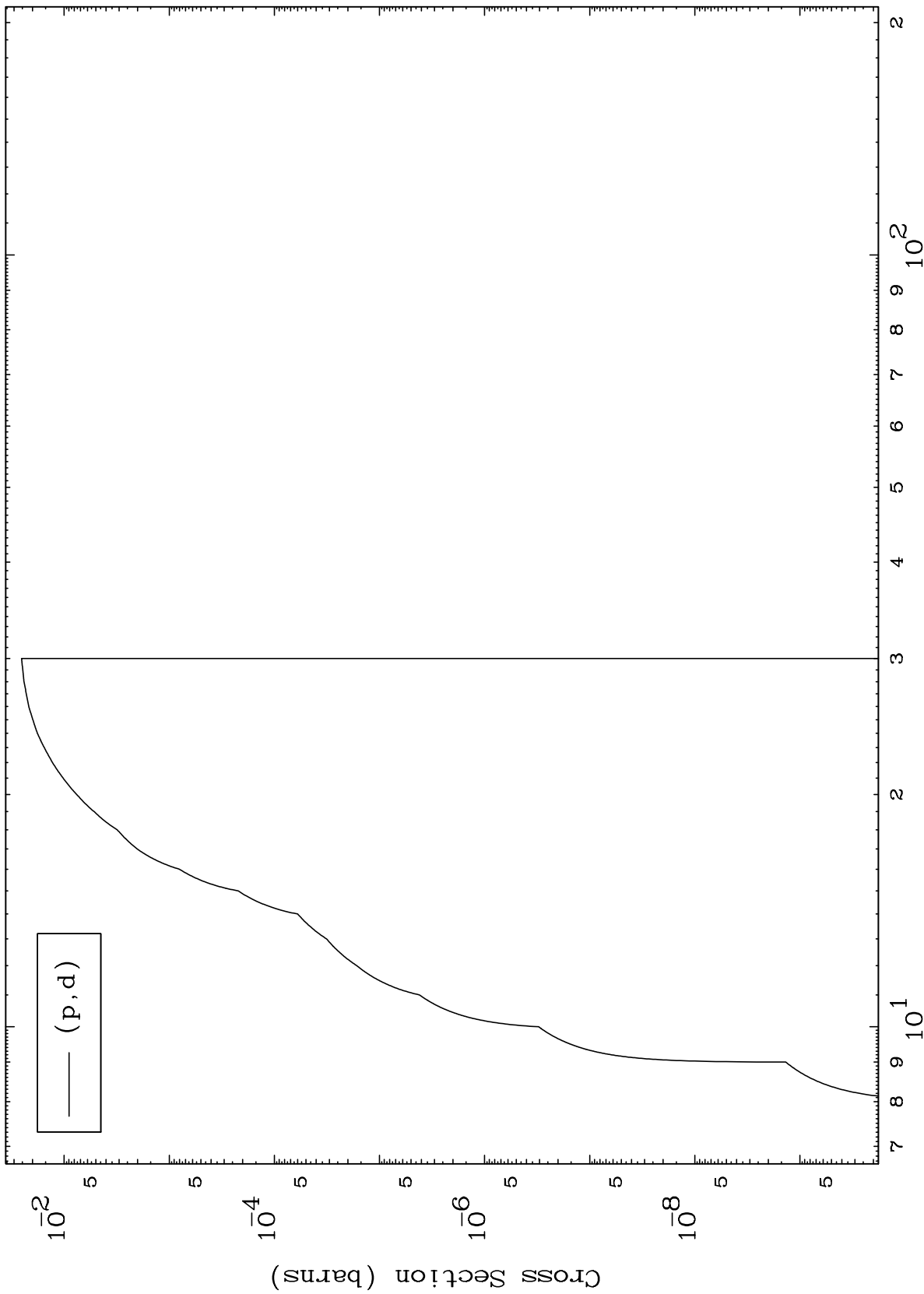
0 Kelvin Cross Sections



MAT 4017

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-87



7

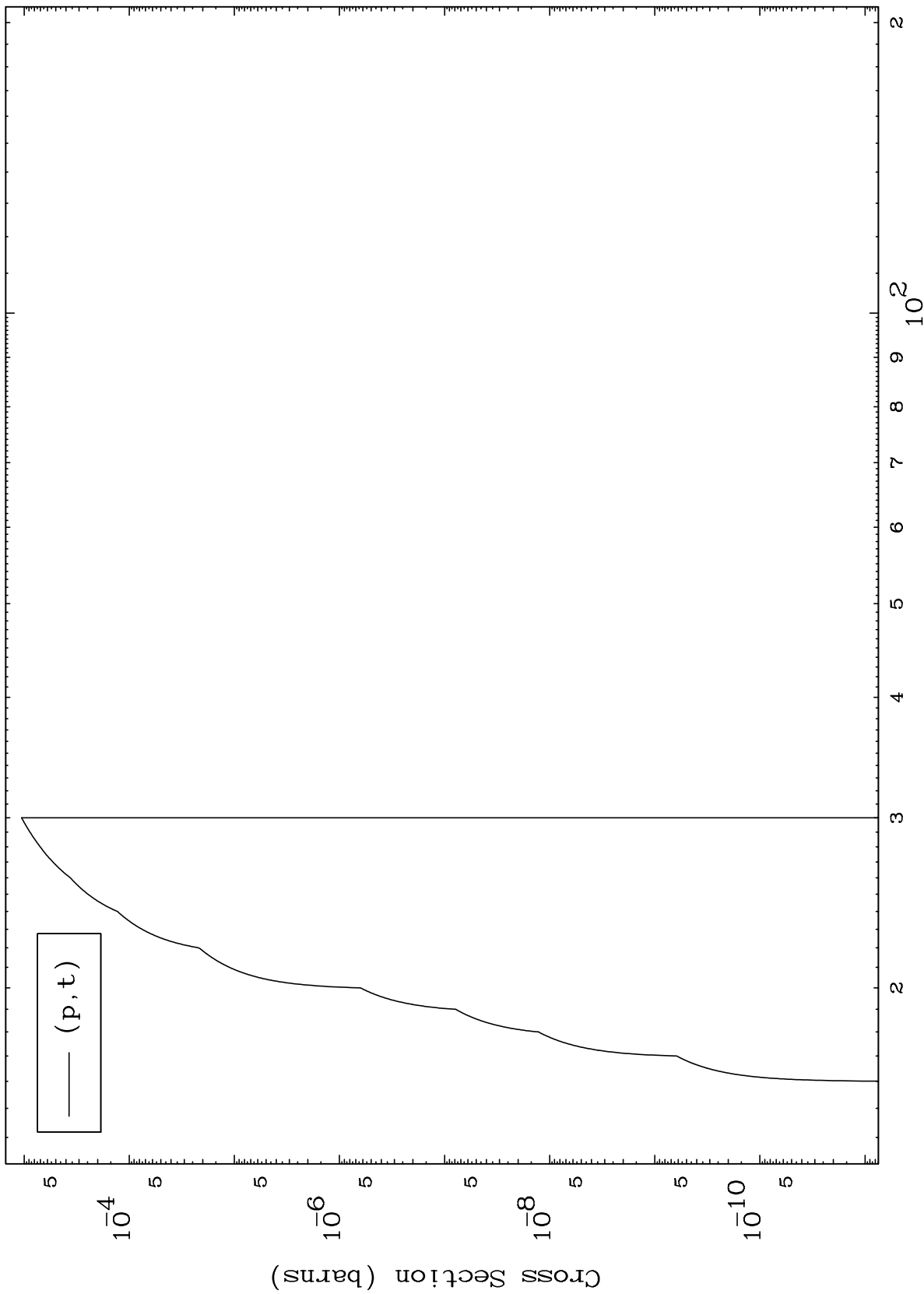
Incident Energy (MeV)

40-Zr-87

MAT 4017

40-Zr-87

(p,t) Levels
0 Kelvin Cross Sections



40-Zr-87

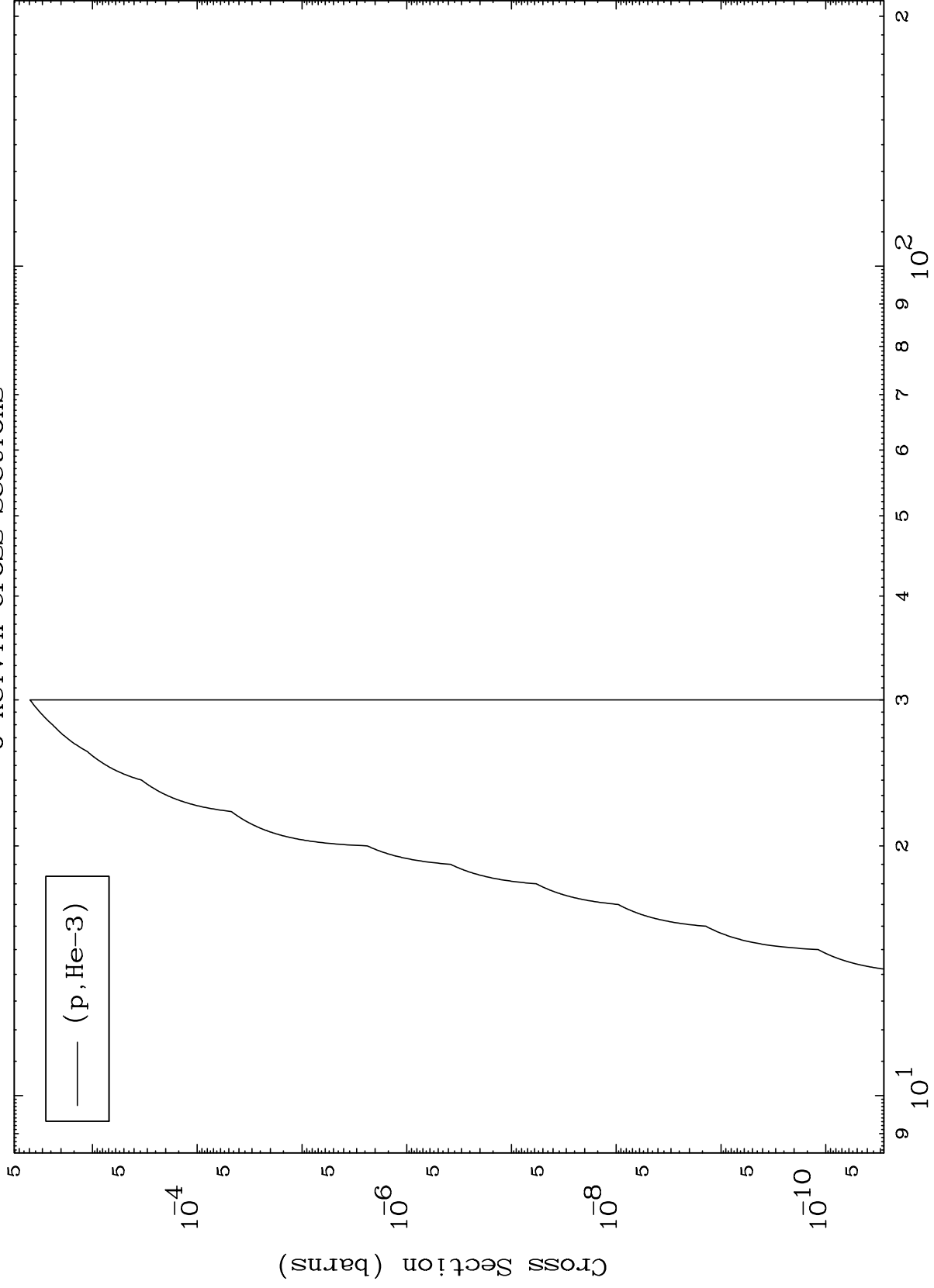
Incident Energy (MeV)

8

MAT 4017

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-87



Incident Energy (MeV)

40-Zr-87

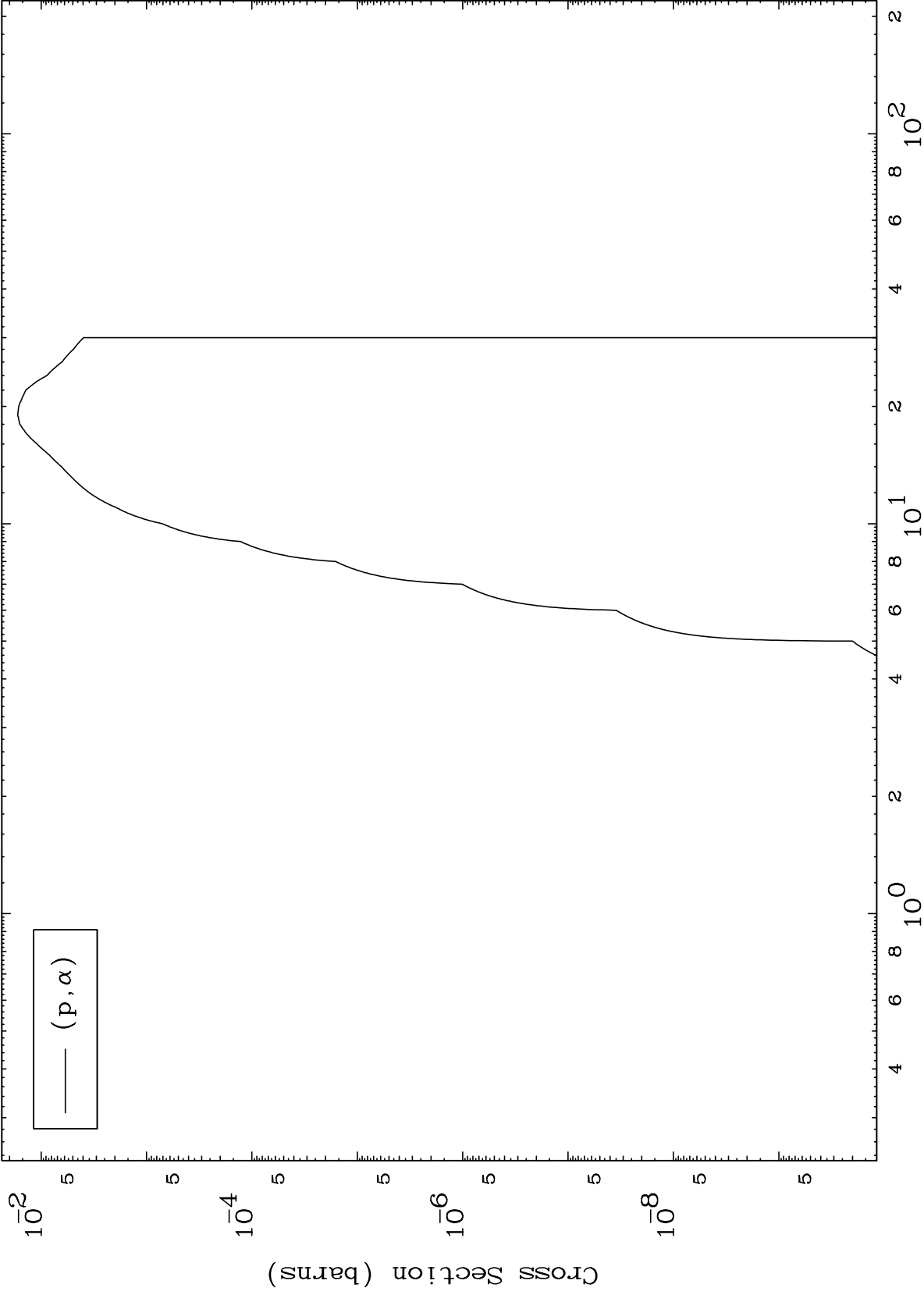
9

MAT 4017

(p, α) Levels

40-Zr-87

0 Kelvin Cross Sections



10

Incident Energy (MeV)

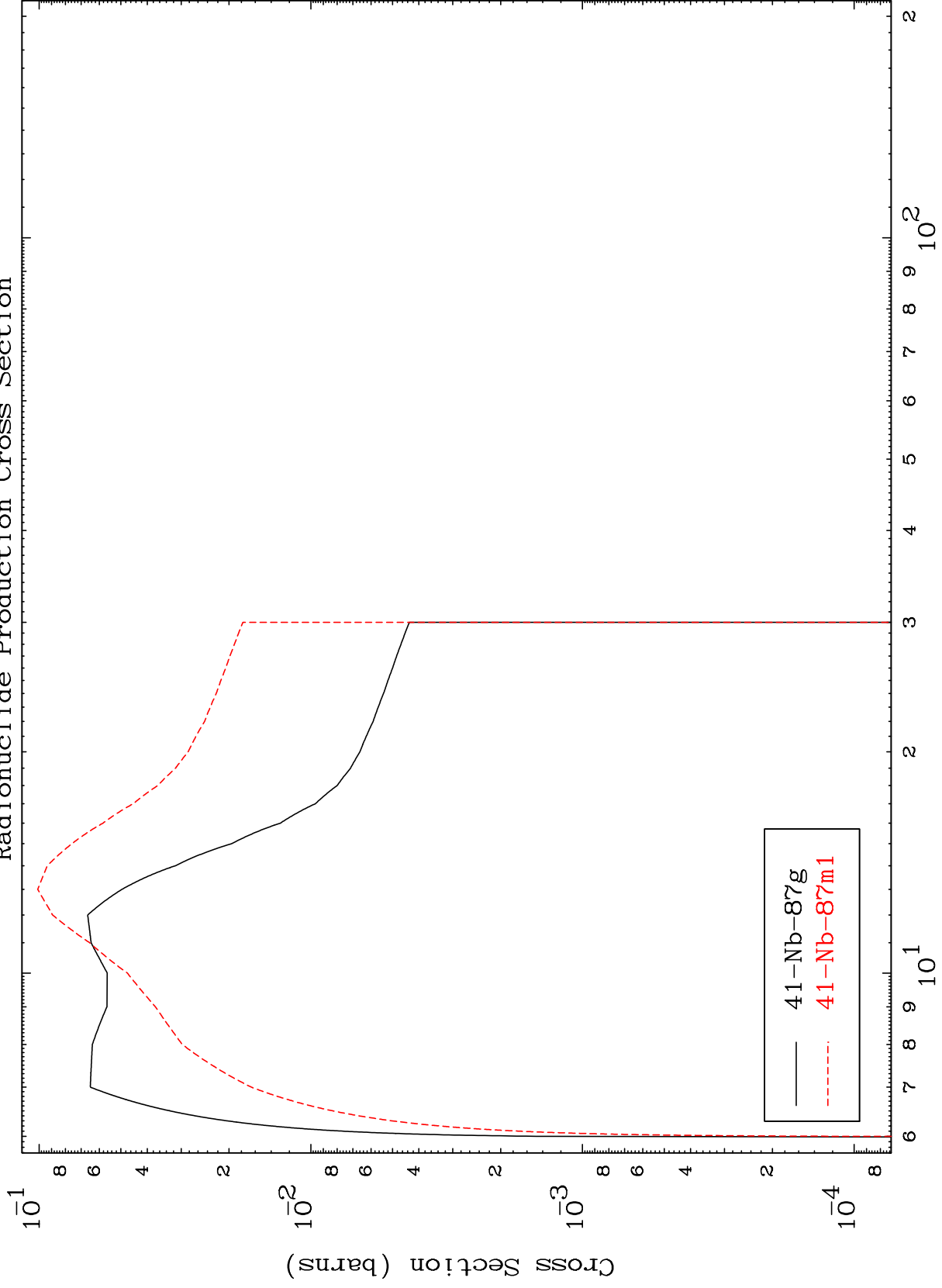
40-Zr-87

MAT 4017

Proton Inelastic

40-Zr-87

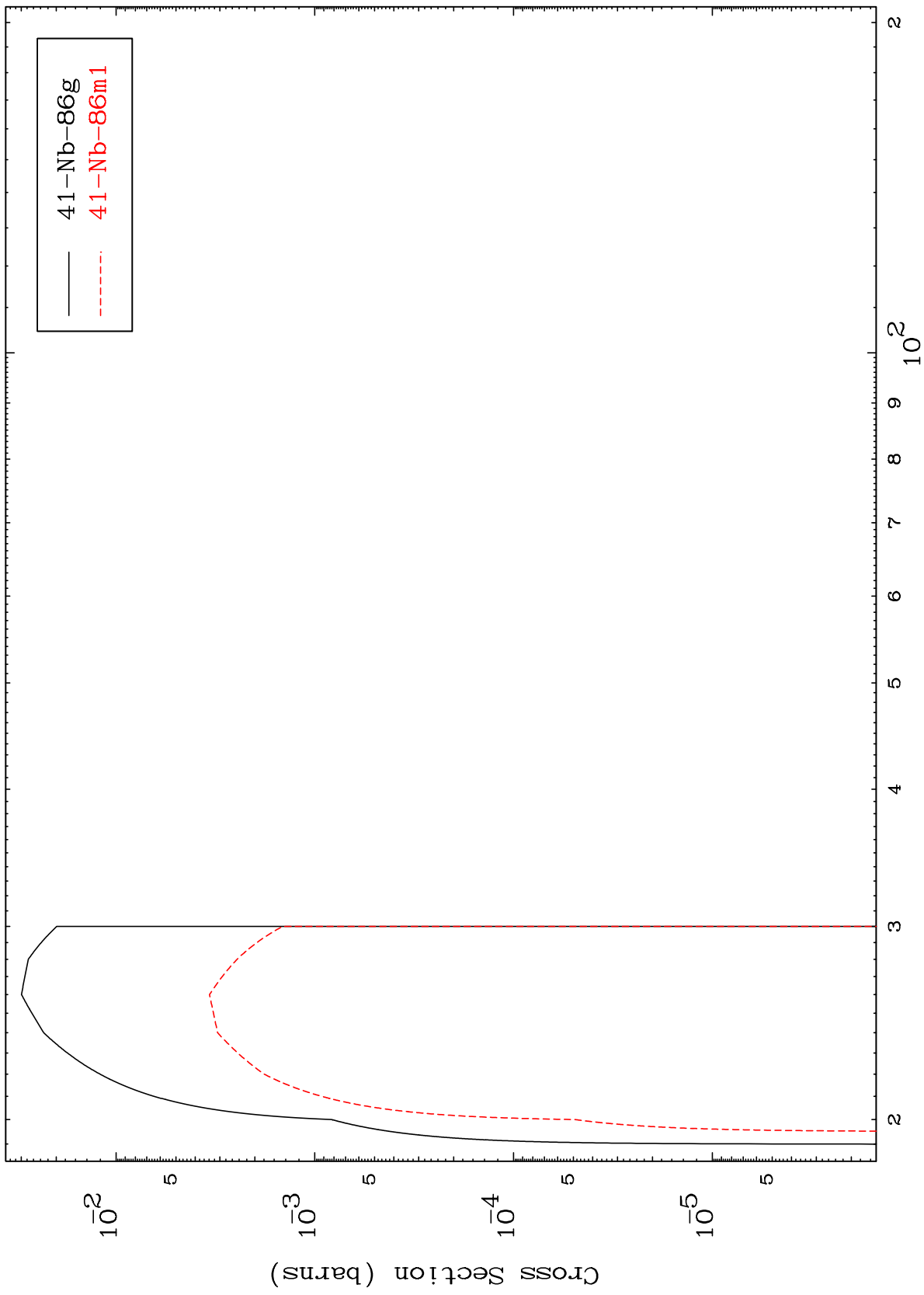
Radionuclide Production Cross Section



MAT 4017

40-Zr-87

(p,2n)
Radionuclide Production Cross Section



40-Zr-87

Incident Energy (MeV)

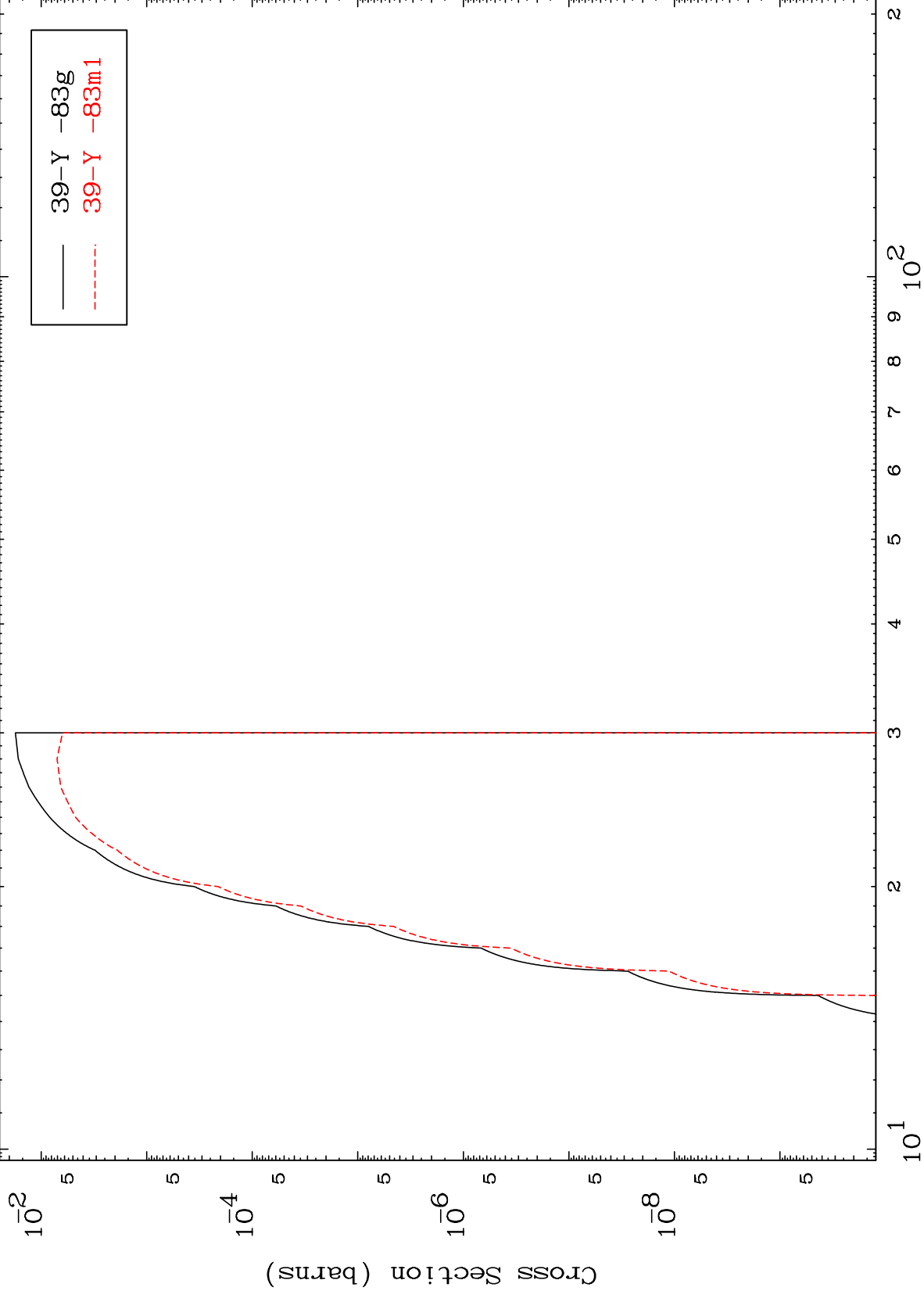
12

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(p,n') α

40-Zr-87

Radionuclide Production Cross Section



Incident Energy (MeV)

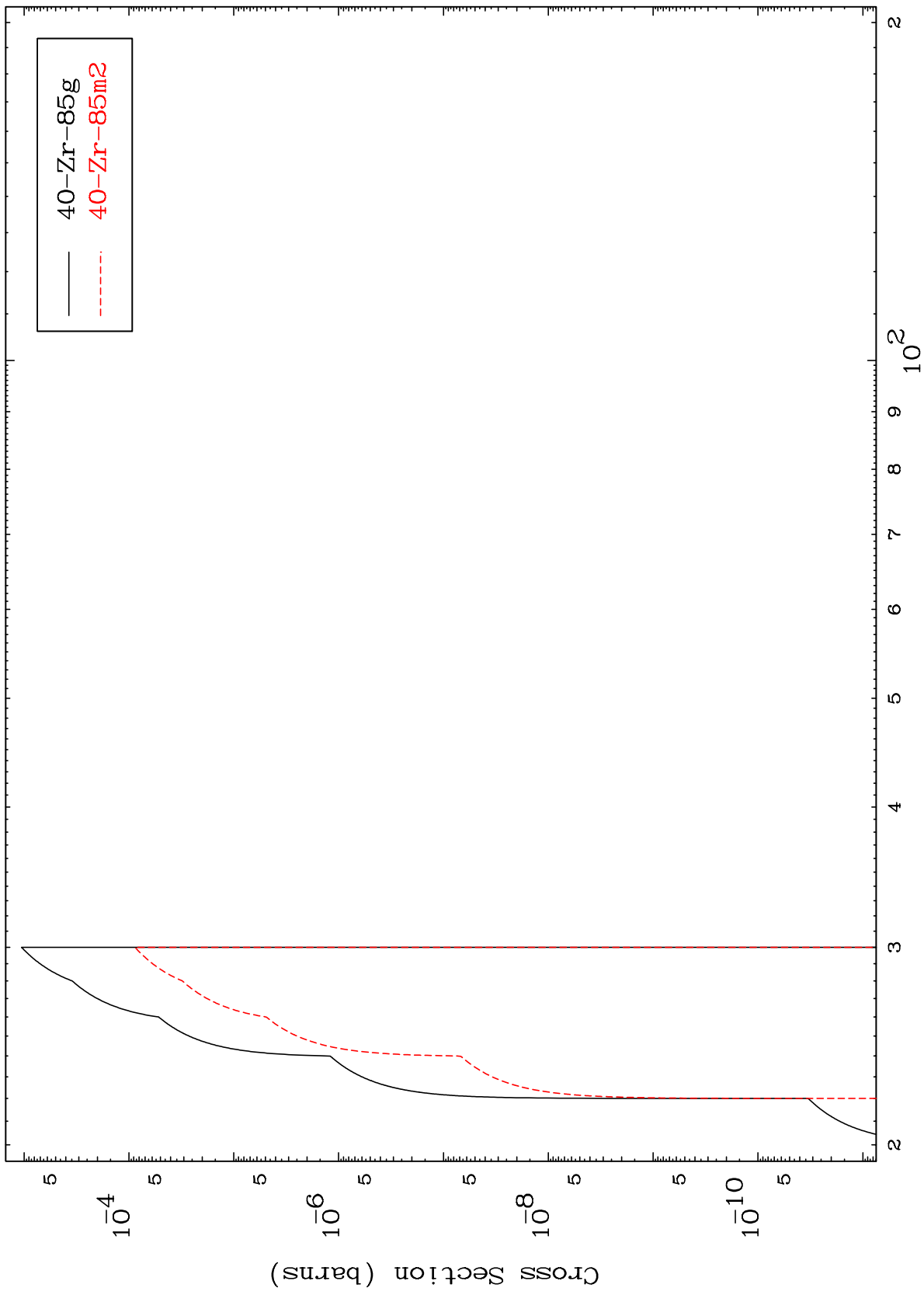
40-Zr-87

13

MAT 4017

40-Zr-87

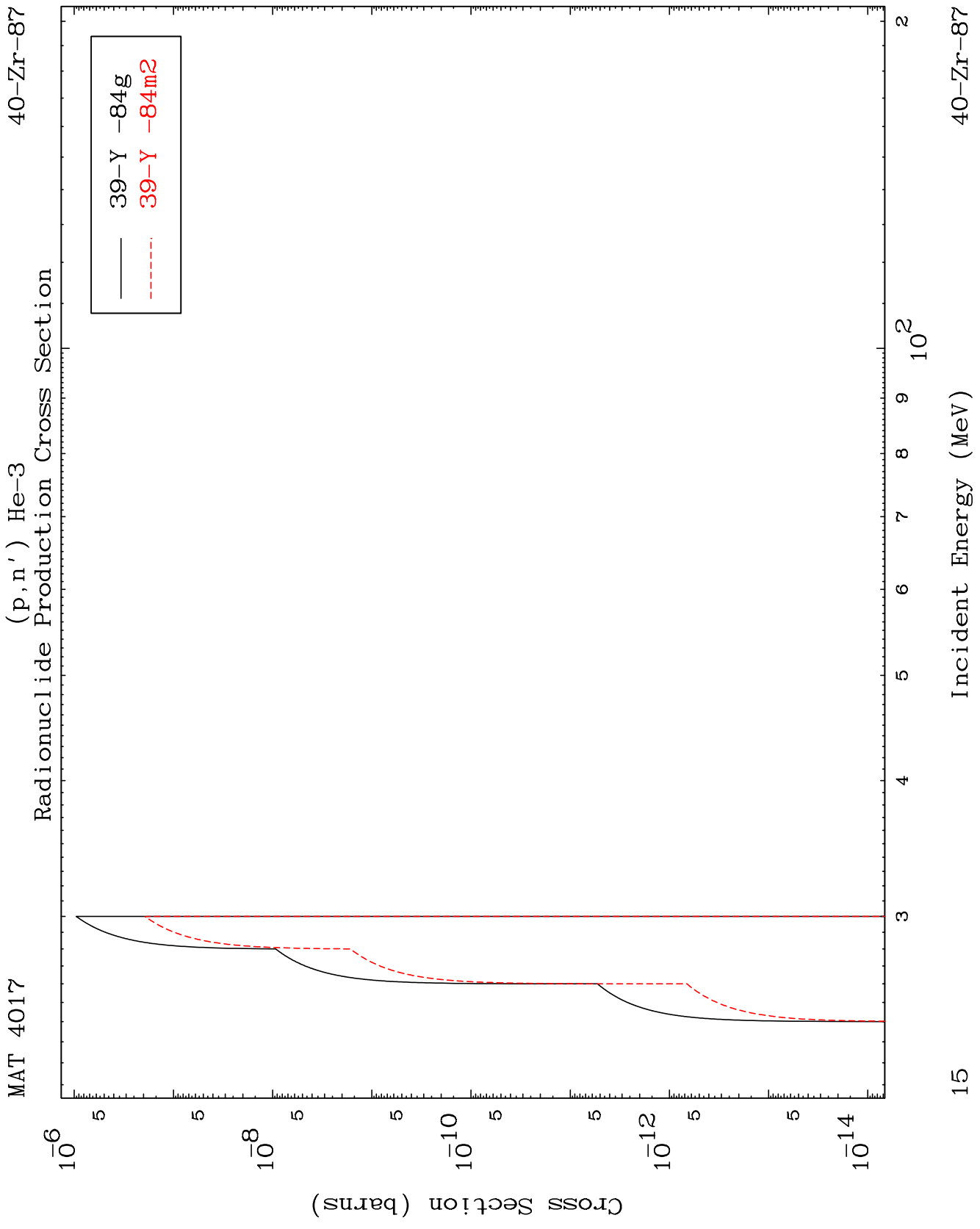
(p,n') d
Radionuclide Production Cross Section



40-Zr-87

Incident Energy (MeV)

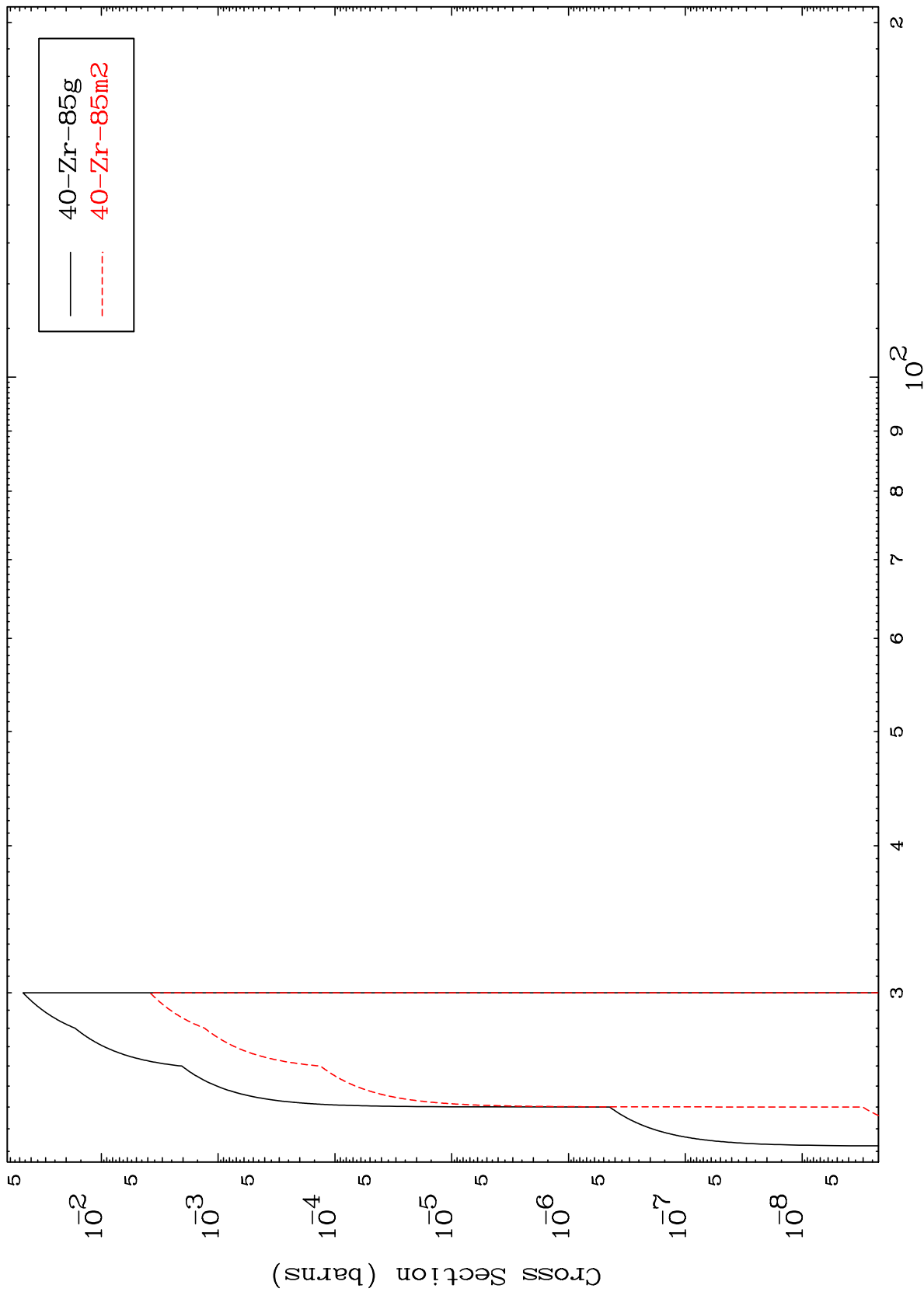
14



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40-Zr-87

(p,2n) p
Radionuclide Production Cross Section



40-Zr-87

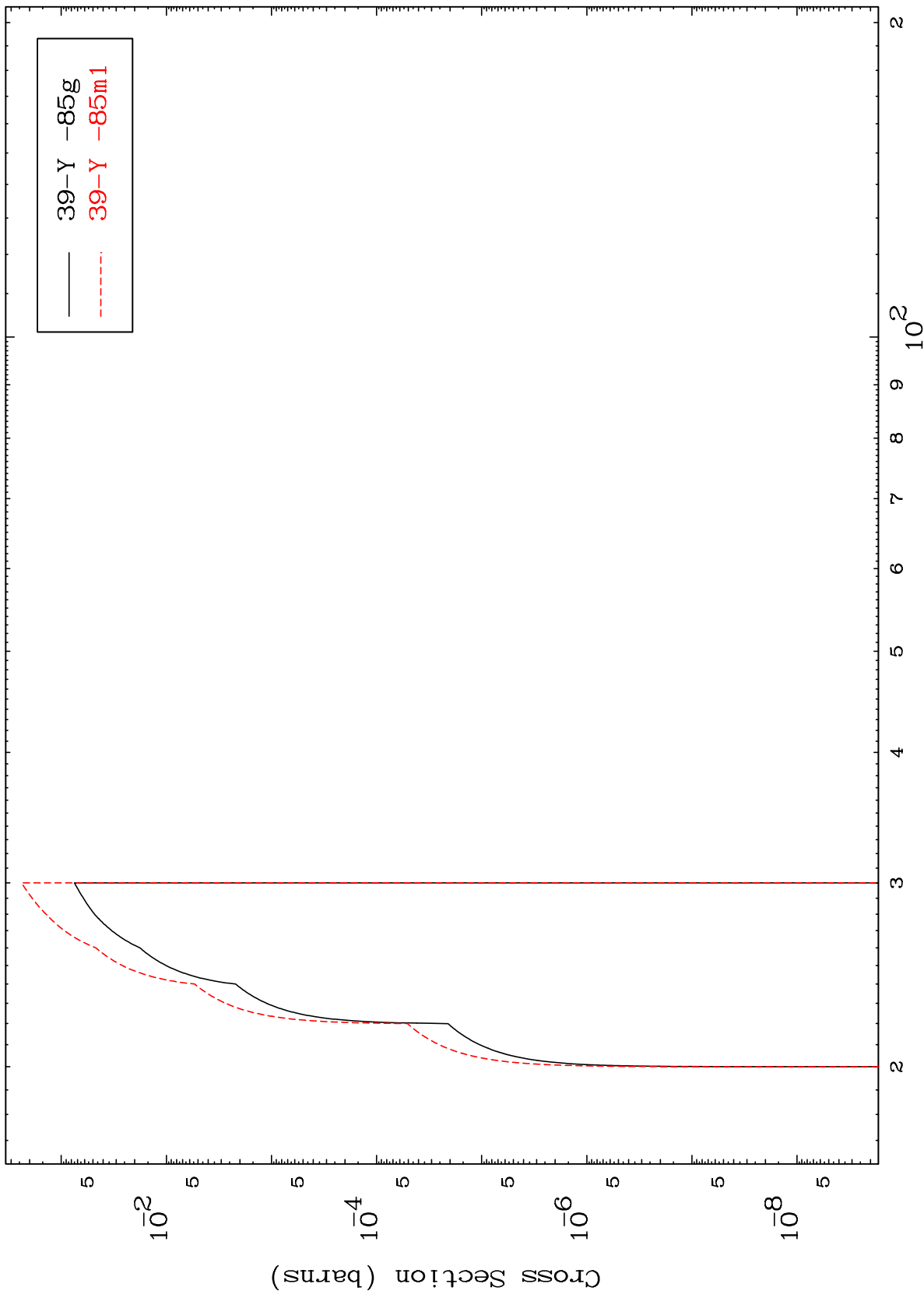
Incident Energy (MeV)

16

MAT 4017

40-Zr-87

(p,2n) p
Radionuclide Production Cross Section



17

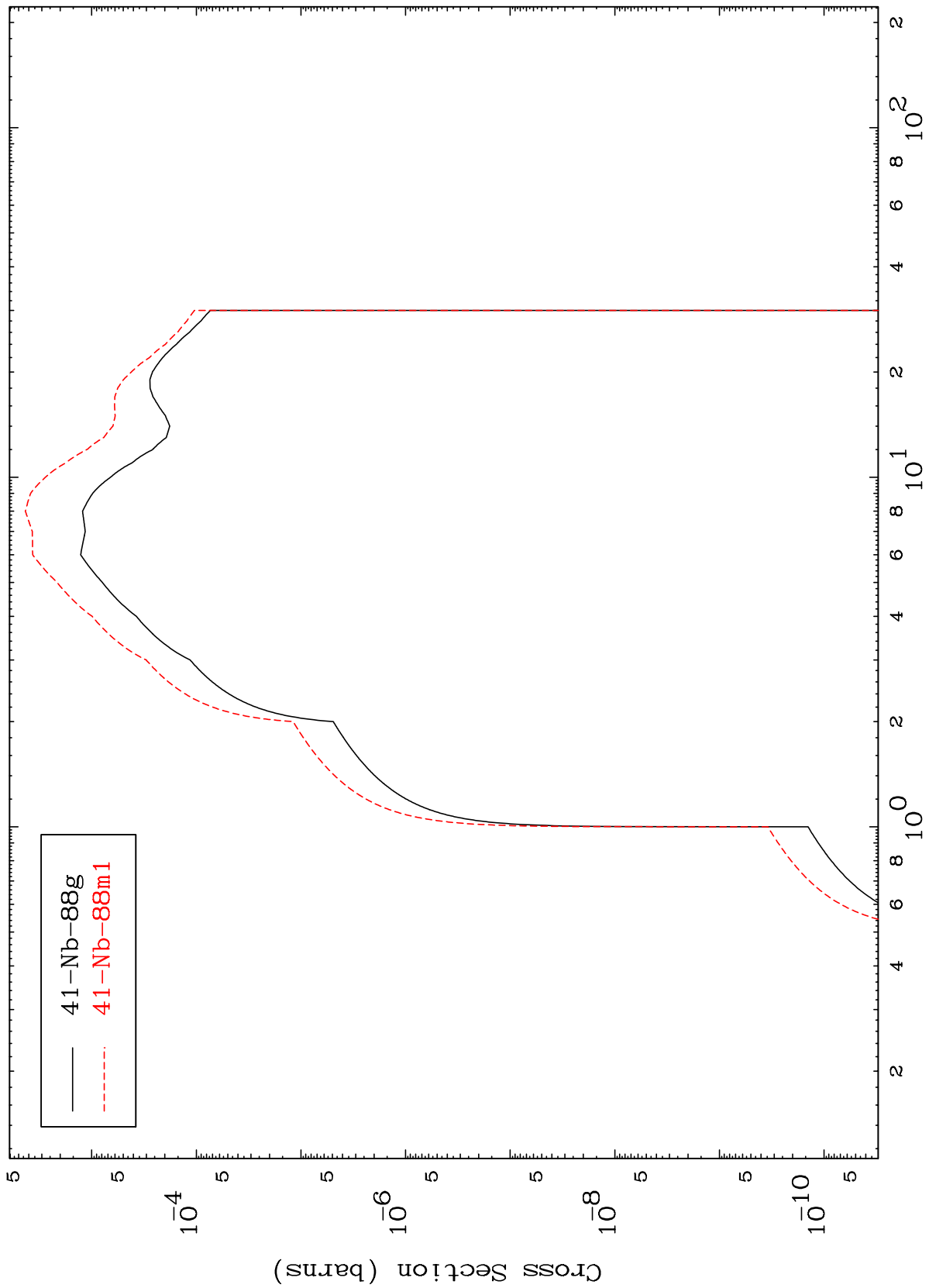
Incident Energy (MeV)

40-Zr-87

MAT 4017

40-Zr-87

(p, γ)
Radionuclide Production Cross Section



— 41-Nb-88g
- - - 41-Nb-88m1

40-Zr-87

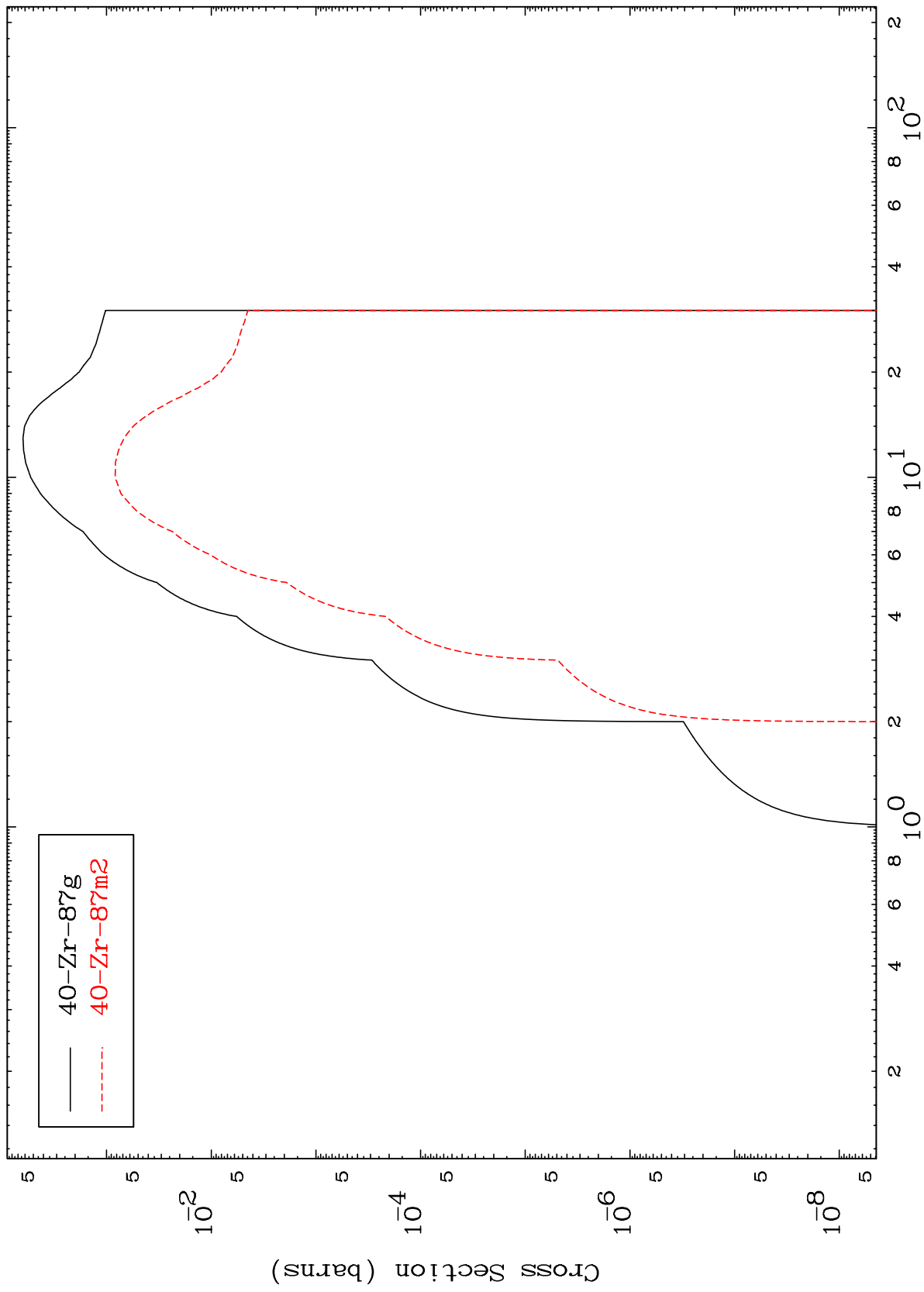
Incident Energy (MeV)

18

MAT 4017

40-Zr-87

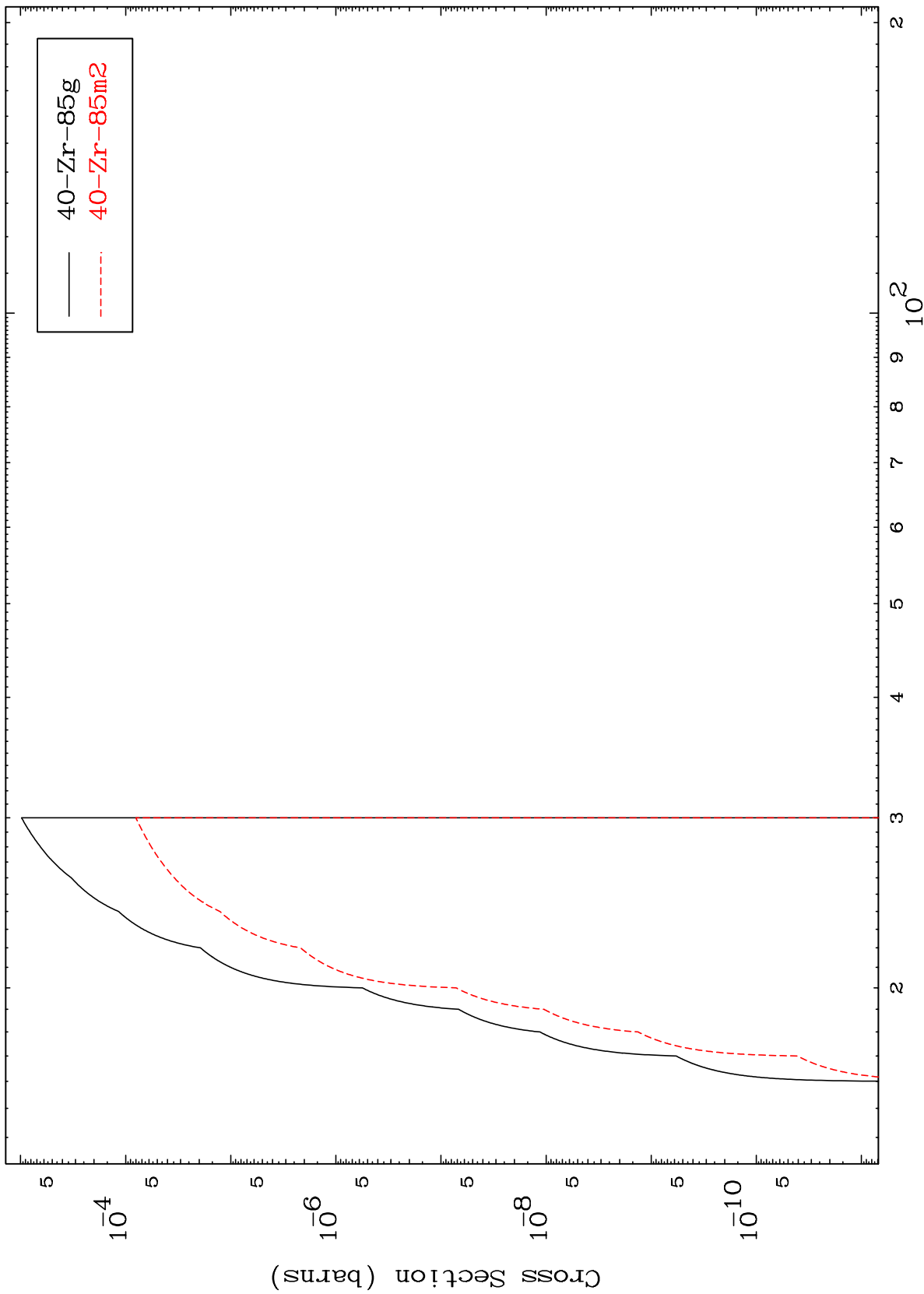
Radionuclide Production Cross Section (p,p)



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40-Zr-87

(p, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

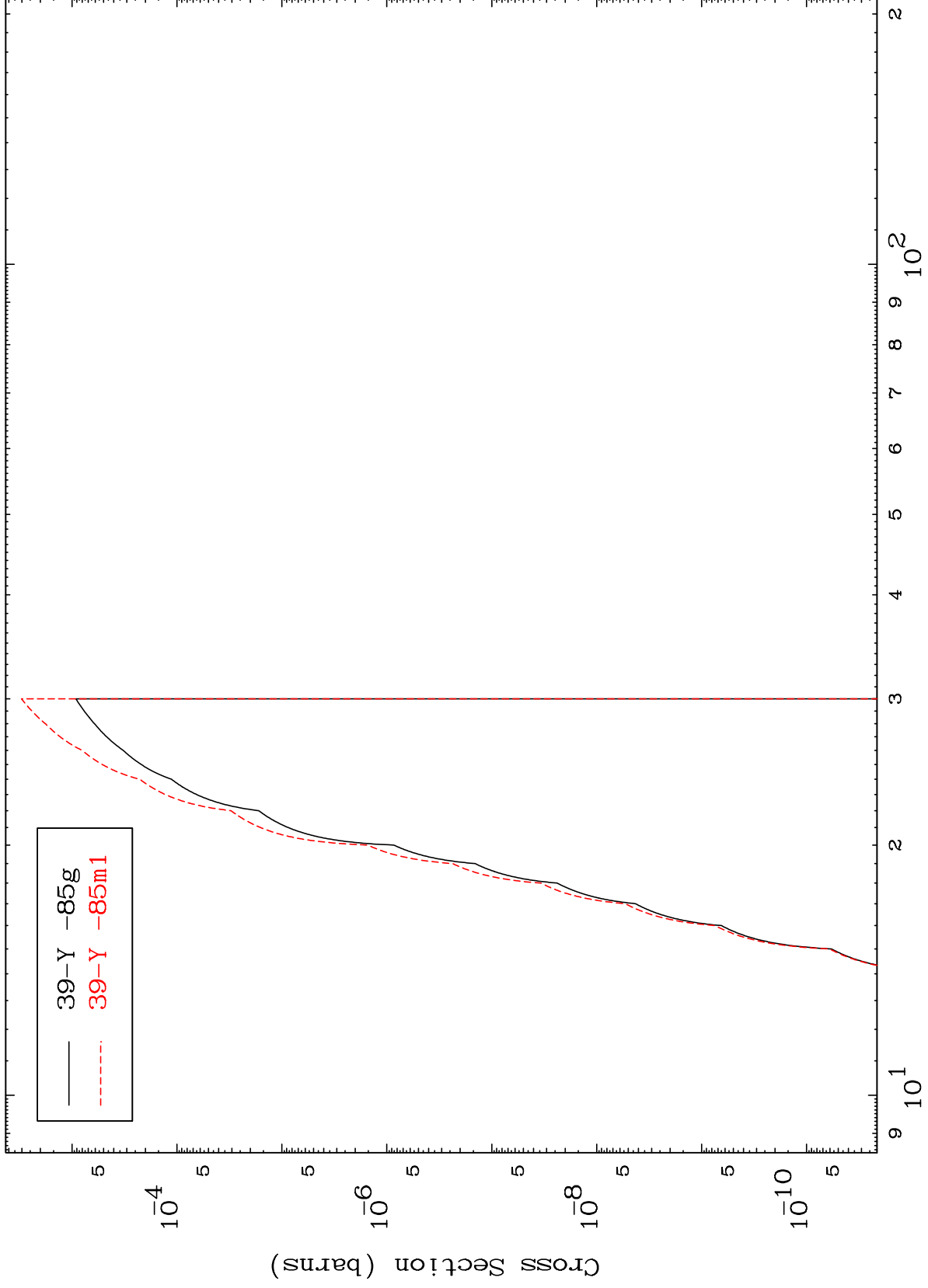
40-Zr-87

MAT 4017

(p,He-3)

40-Zr-87

Radionuclide Production Cross Section



21

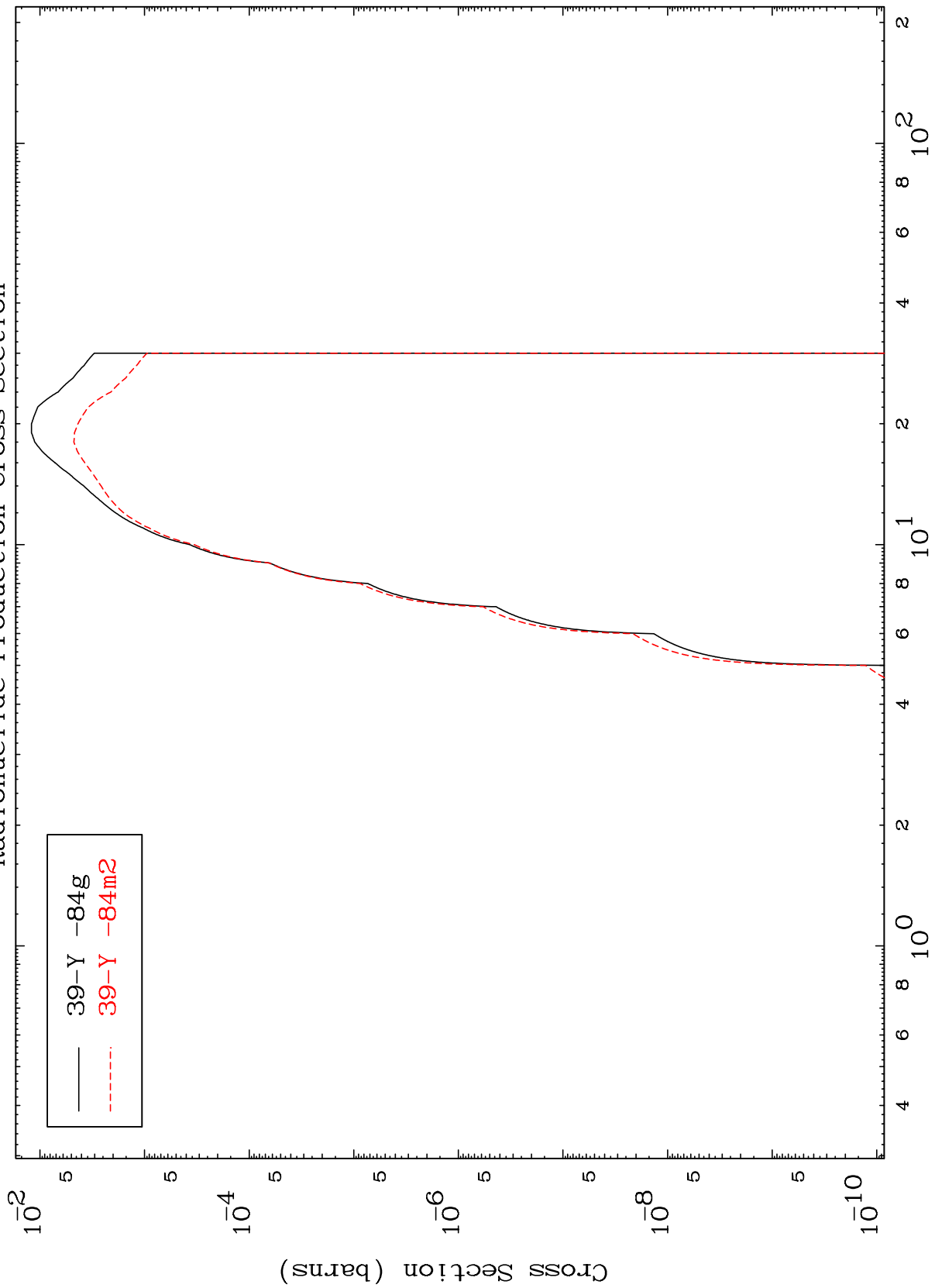
Incident Energy (MeV)

40-Zr-87

MAT 4017

40-Zr-87

Radionuclide Production Cross Section (p, α)



— 39-Y -84g
- - - 39-Y -84m2

40-Zr-87

Incident Energy (MeV)

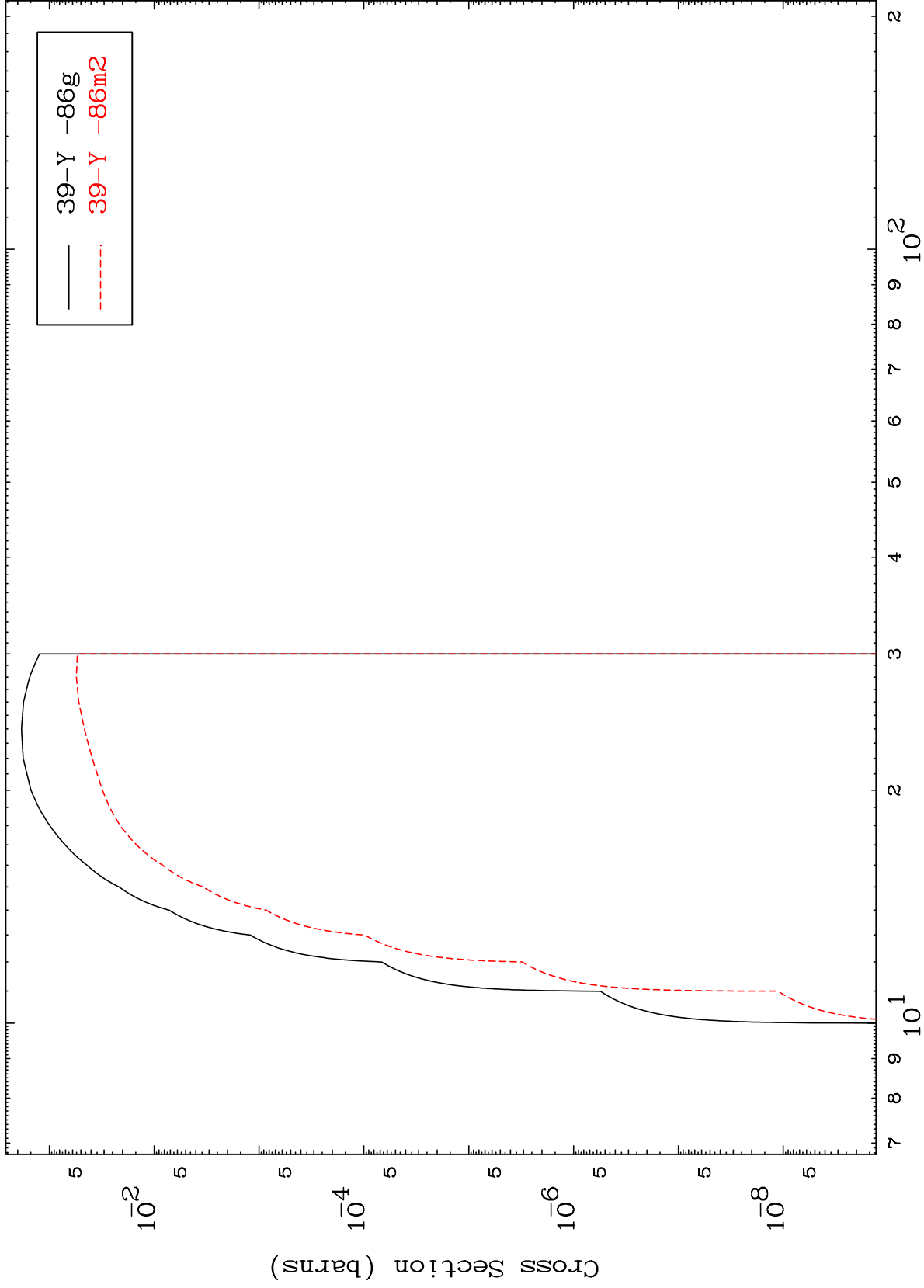
22

MAT 4017

(p,2p)

40-Zr-87

Radionuclide Production Cross Section



23

Incident Energy (MeV)

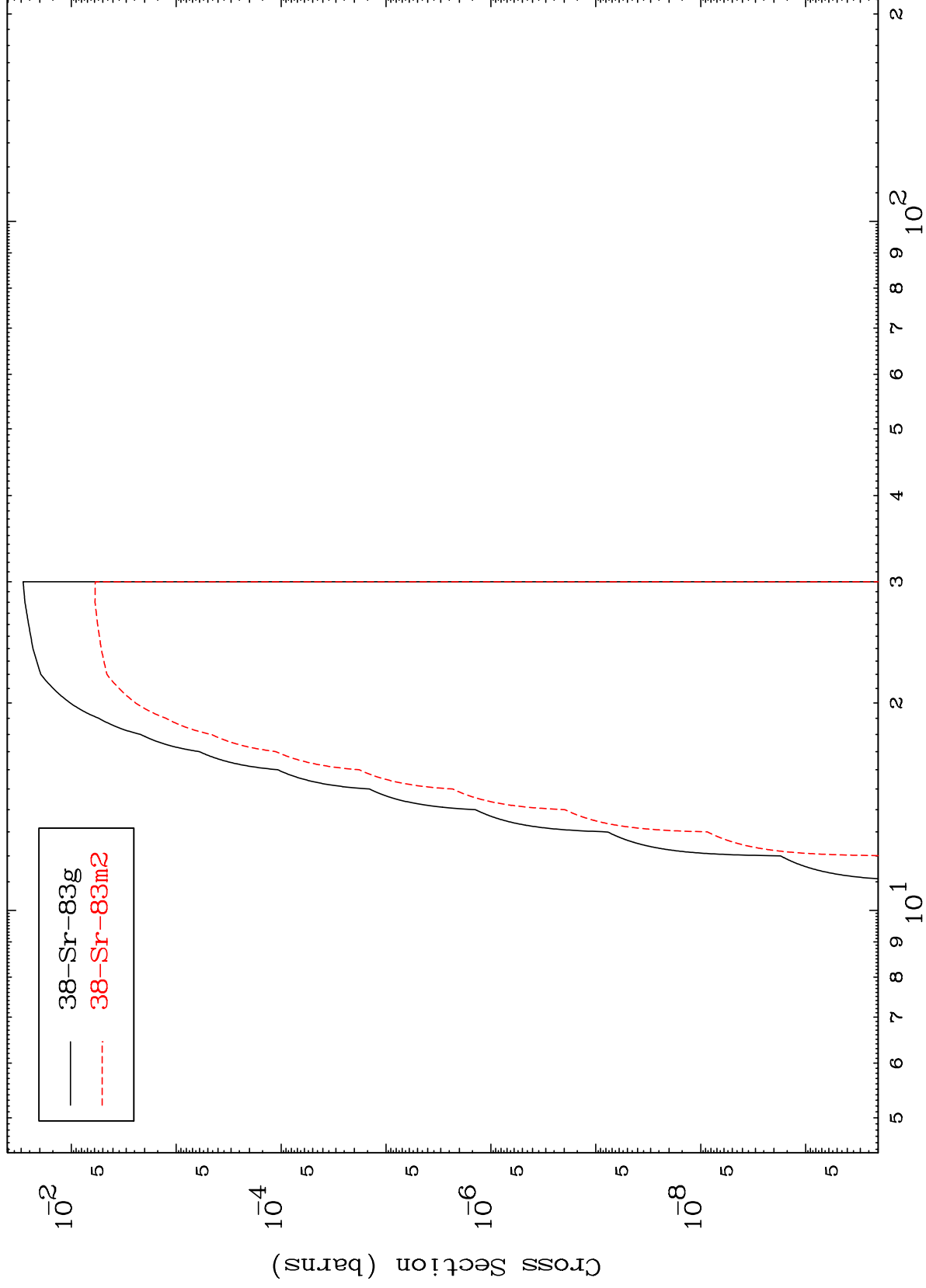
40-Zr-87

MAT 4017

(p,p) α

40-Zr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

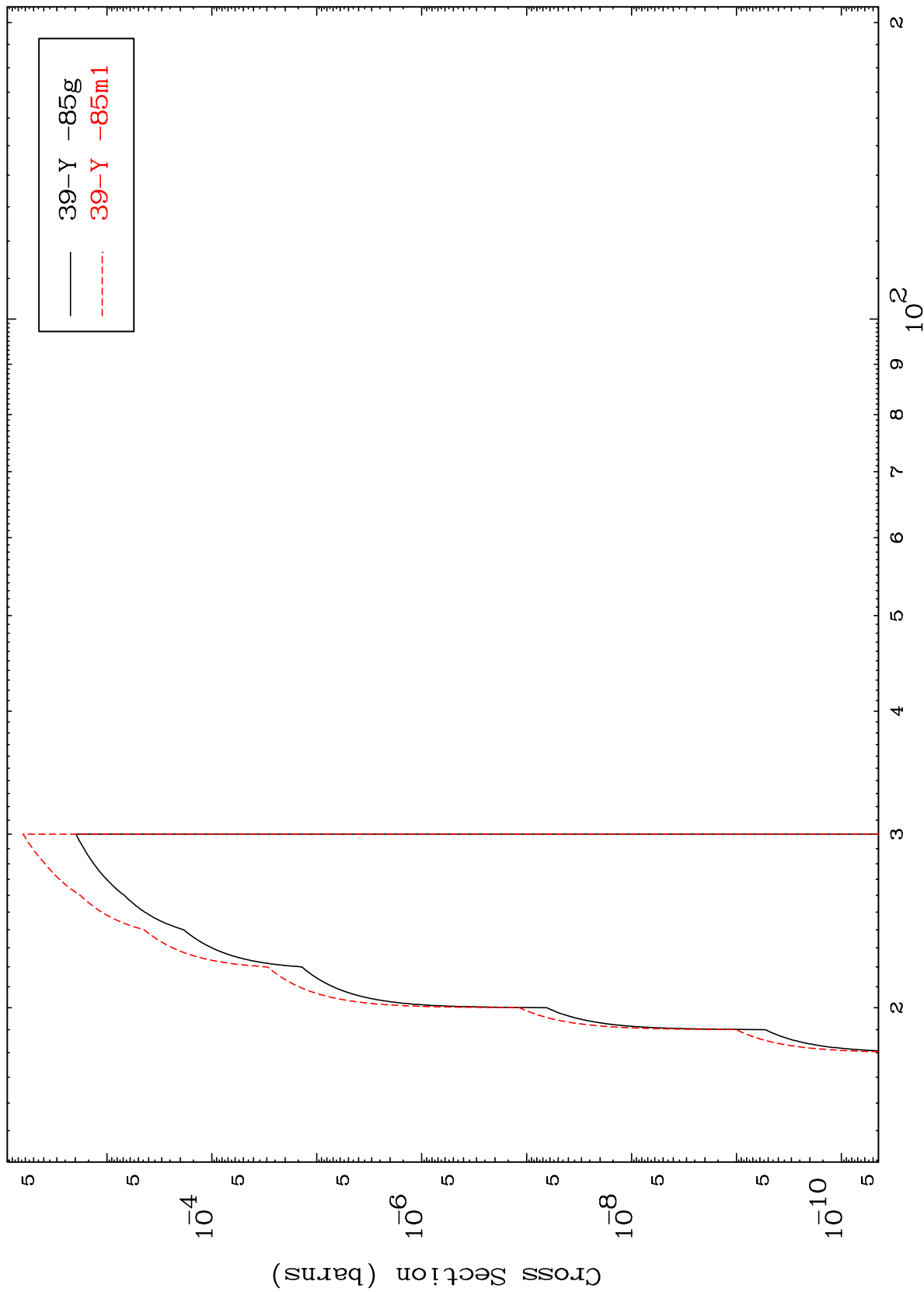
40-Zr-87

MAT 4017

(p,p) d

40-Zr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

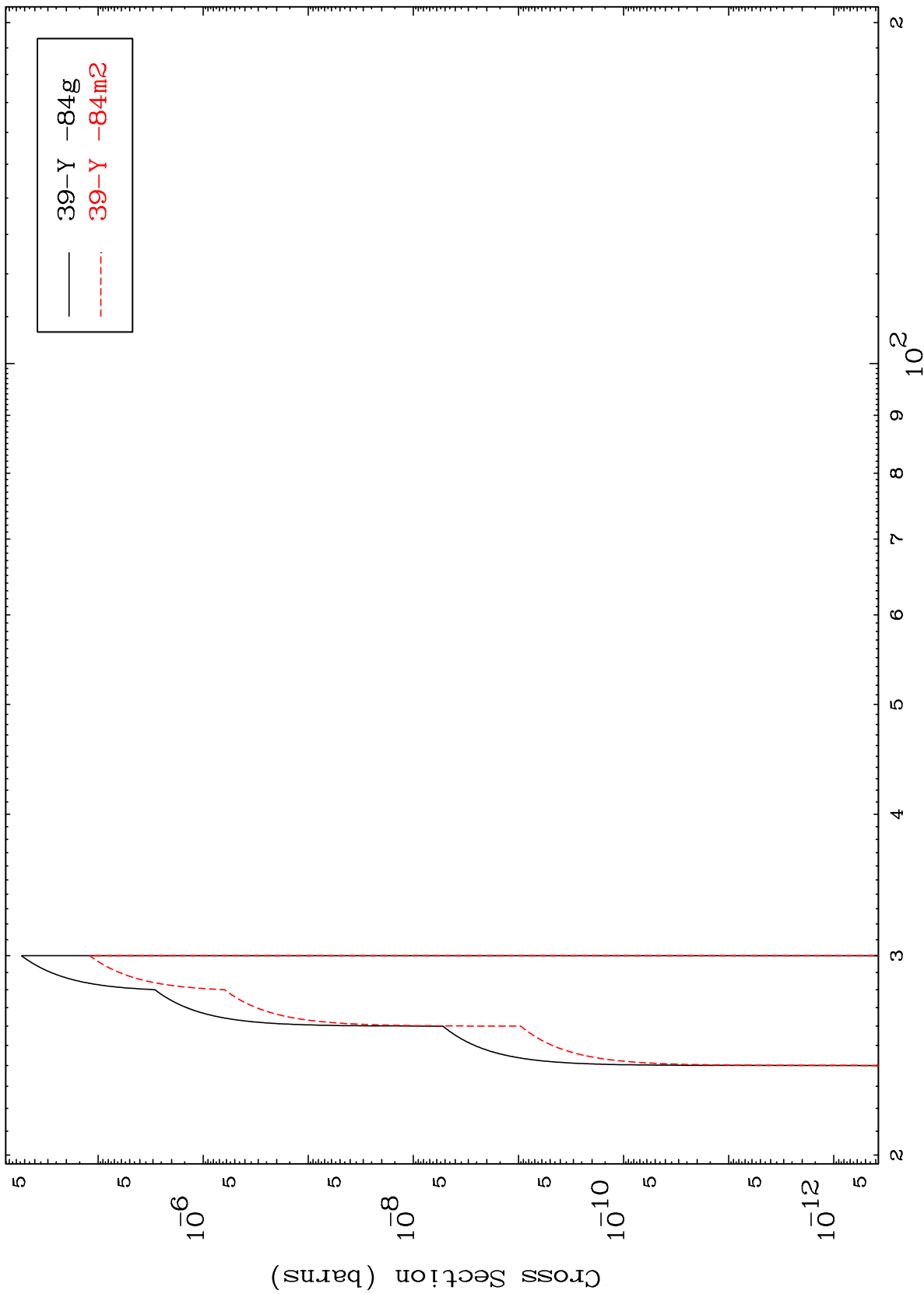
40-Zr-87

MAT 4017

(p,p) t

40-Zr-87

Radionuclide Production Cross Section



26

Incident Energy (MeV)

40-Zr-87