

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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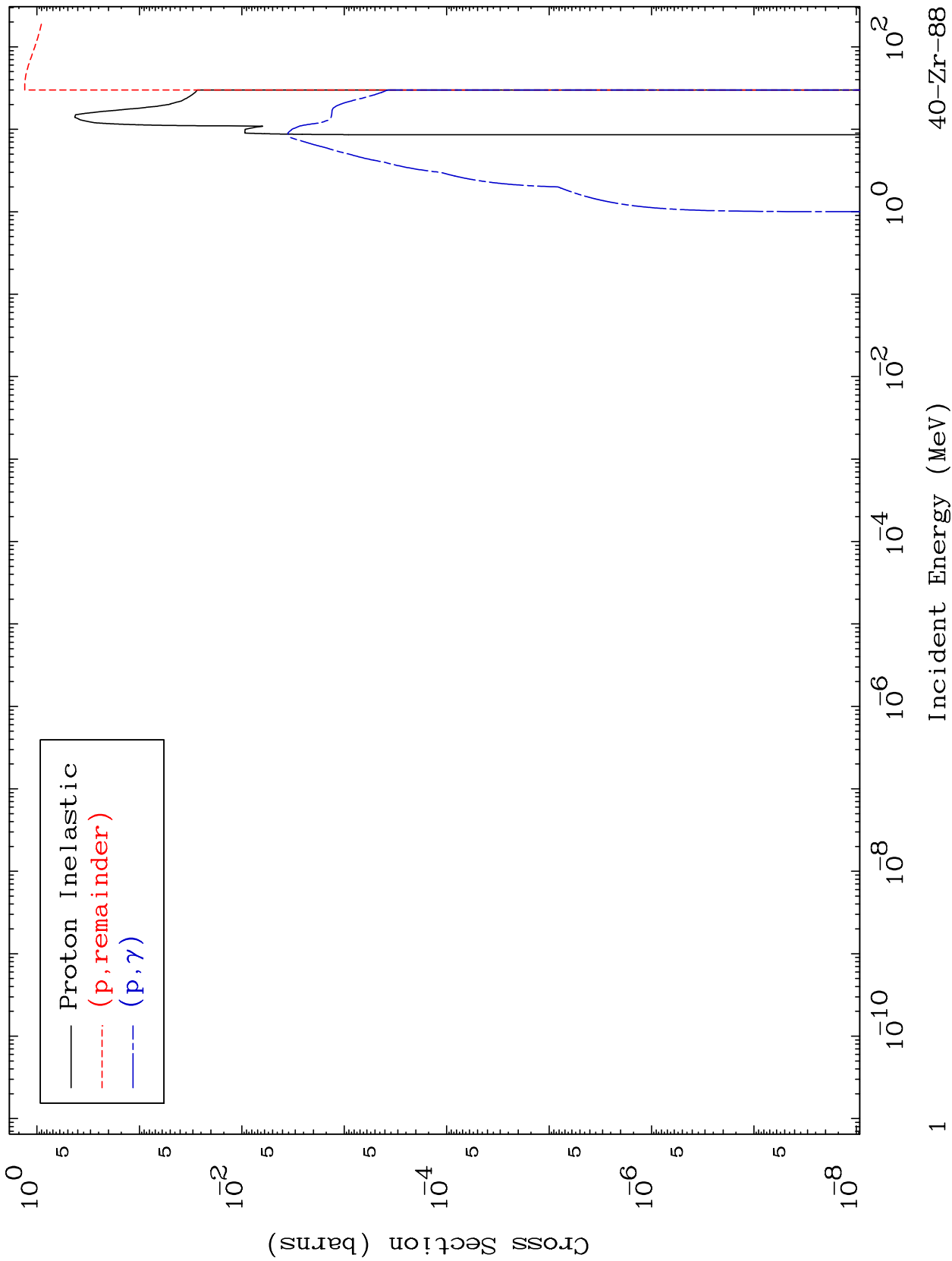
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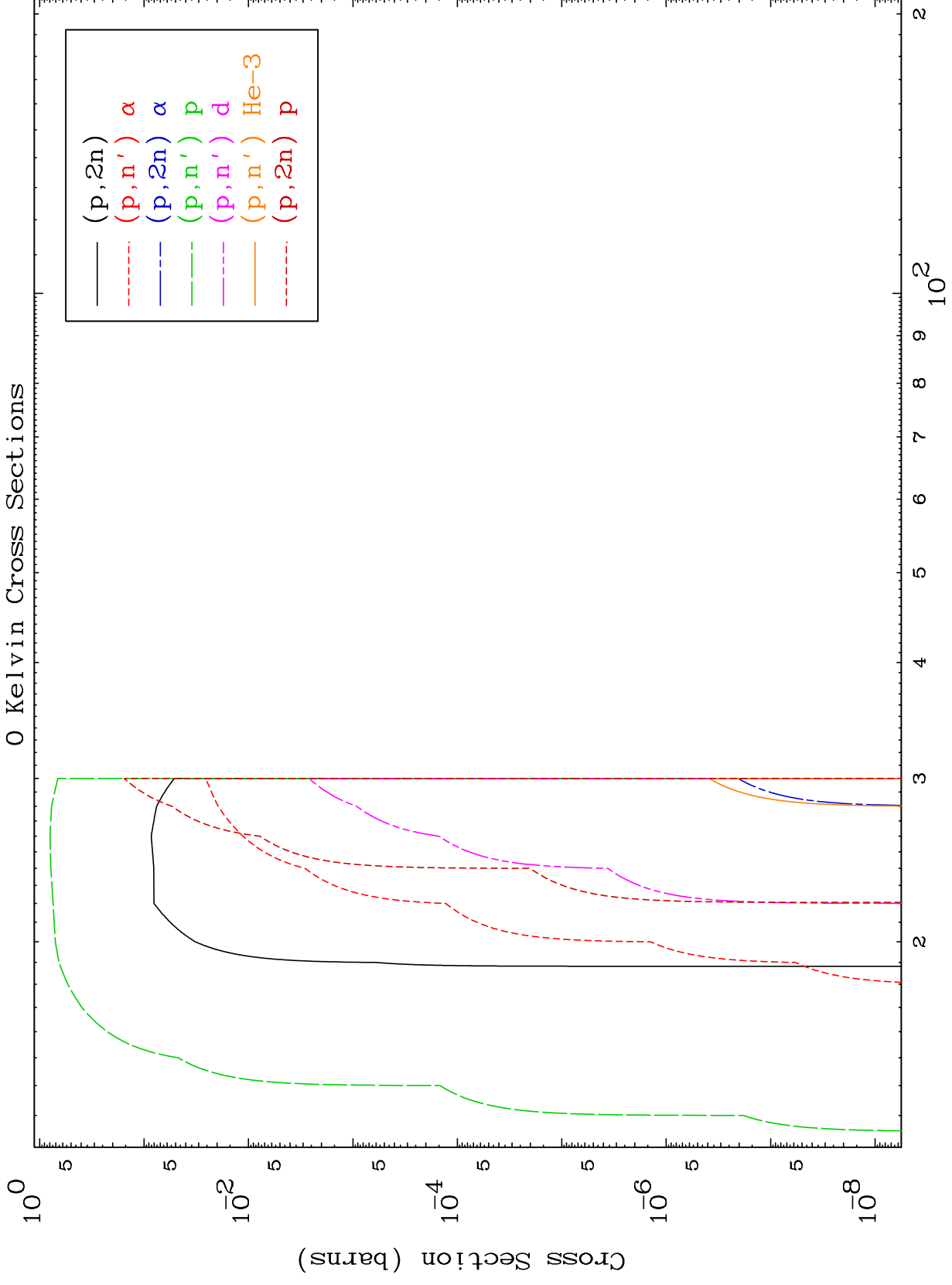
Press Mouse Button to Start

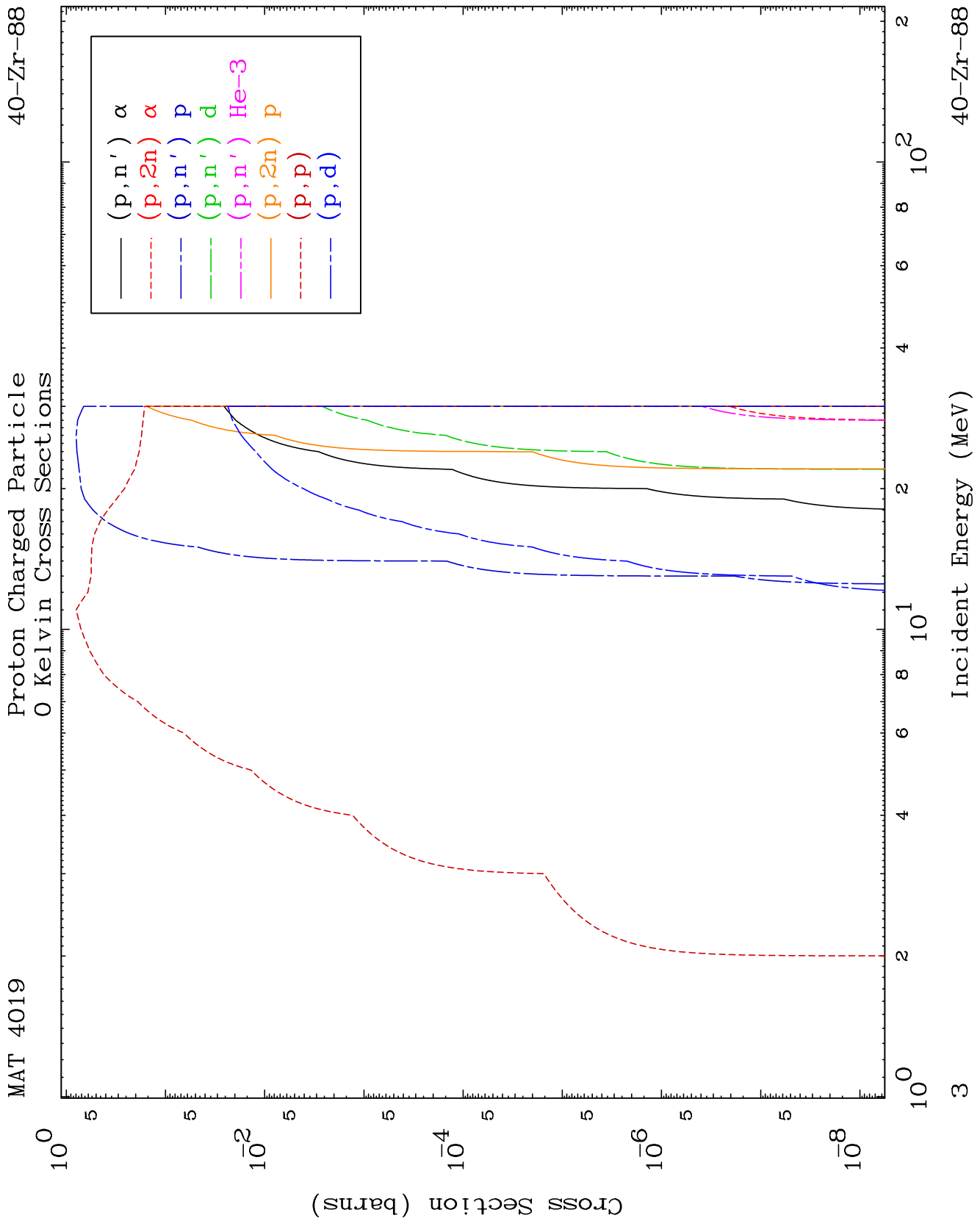
MAT 4019

Proton Major  
0 Kelvin Cross Sections

40-Zr-88



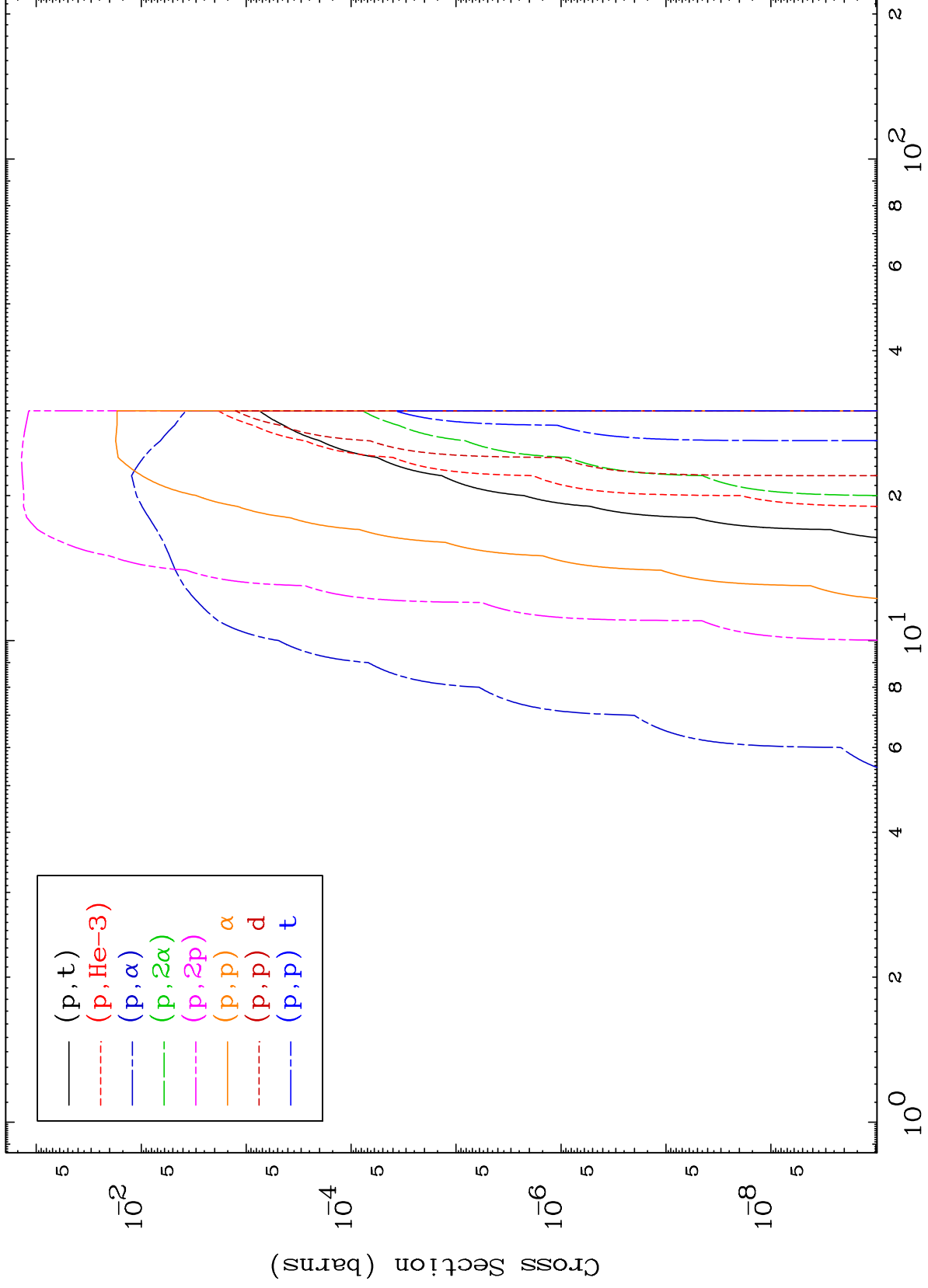




MAT 4019

Proton Charged Particle  
0 Kelvin Cross Sections

40-Zr-88



Incident Energy (MeV)

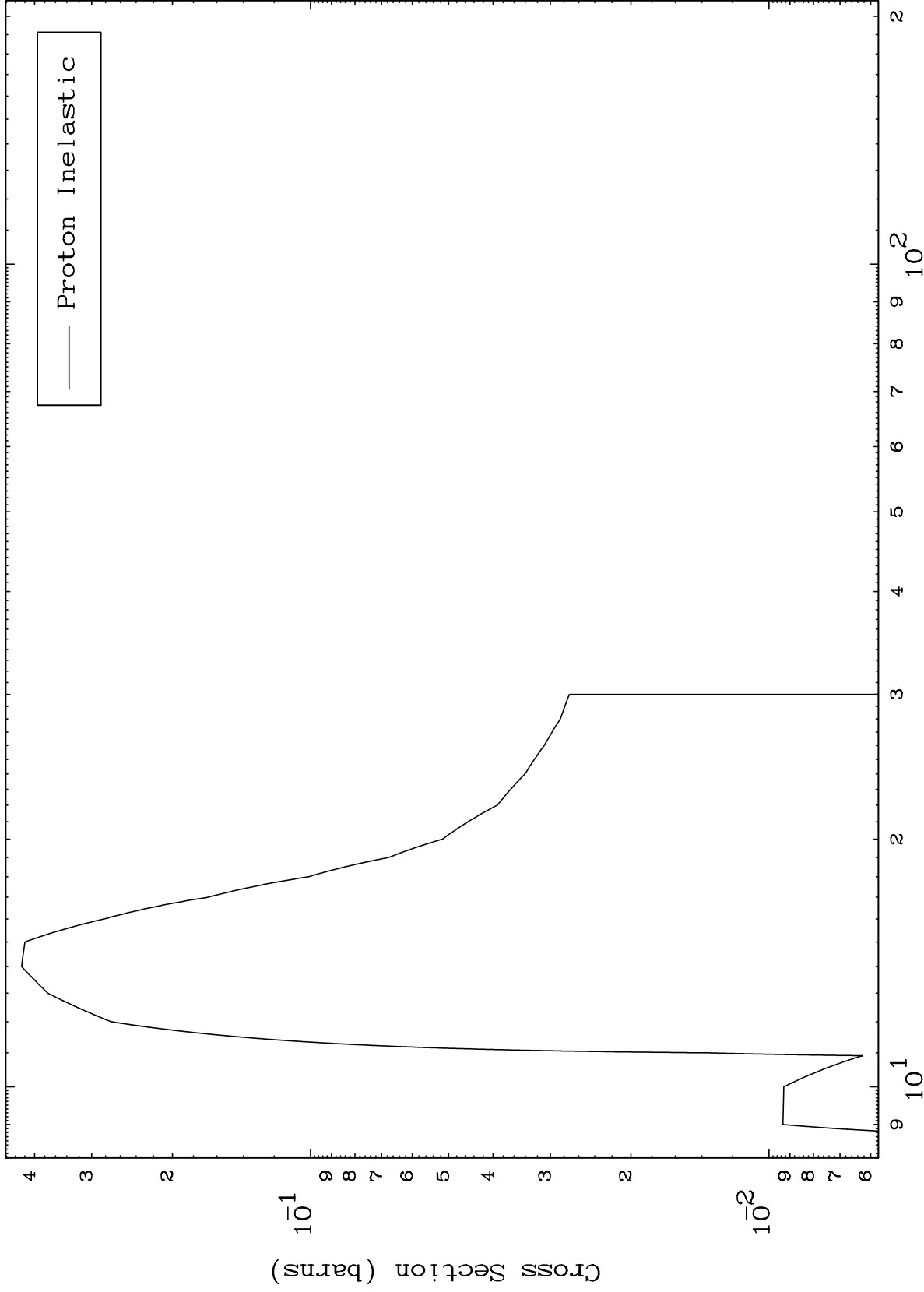
40-Zr-88

MAT 4019

(p,n') Level

40-Zr-88

0 Kelvin Cross Sections



5

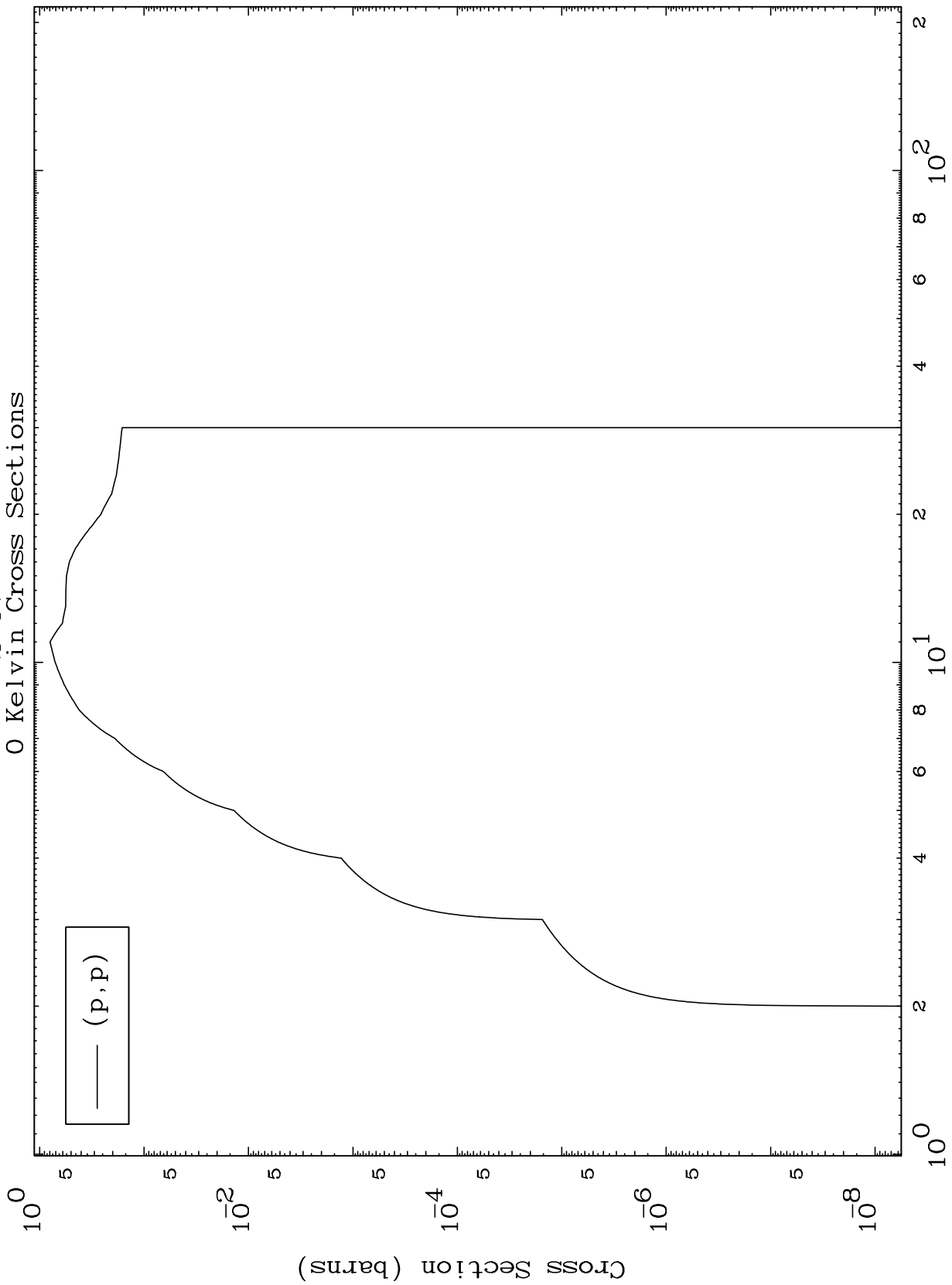
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(p,p) Levels  
0 Kelvin Cross Sections



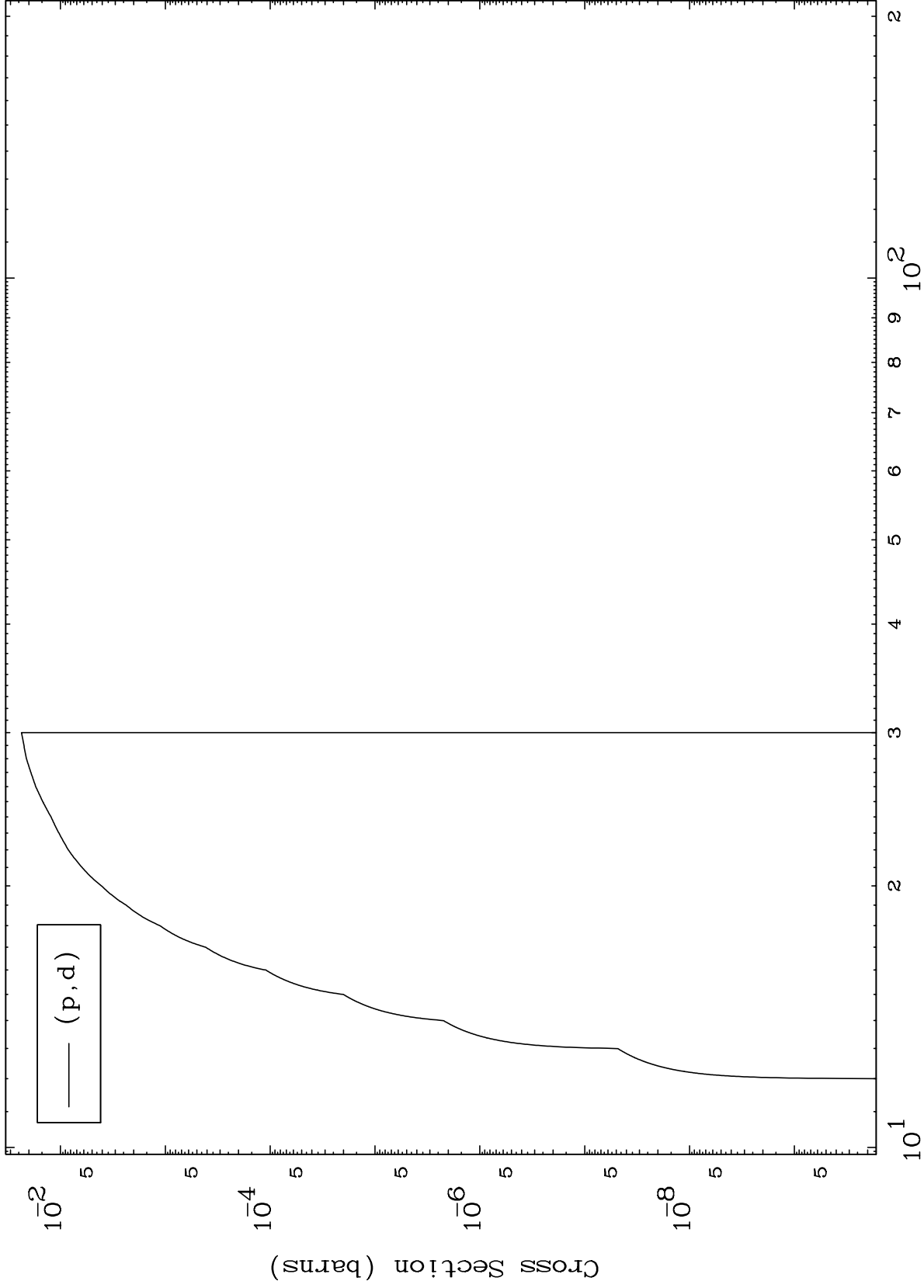
Incident Energy (MeV)

40-Zr-88

MAT 4019

(p,d) Levels  
0 Kelvin Cross Sections

40-Zr-88



Incident Energy (MeV)

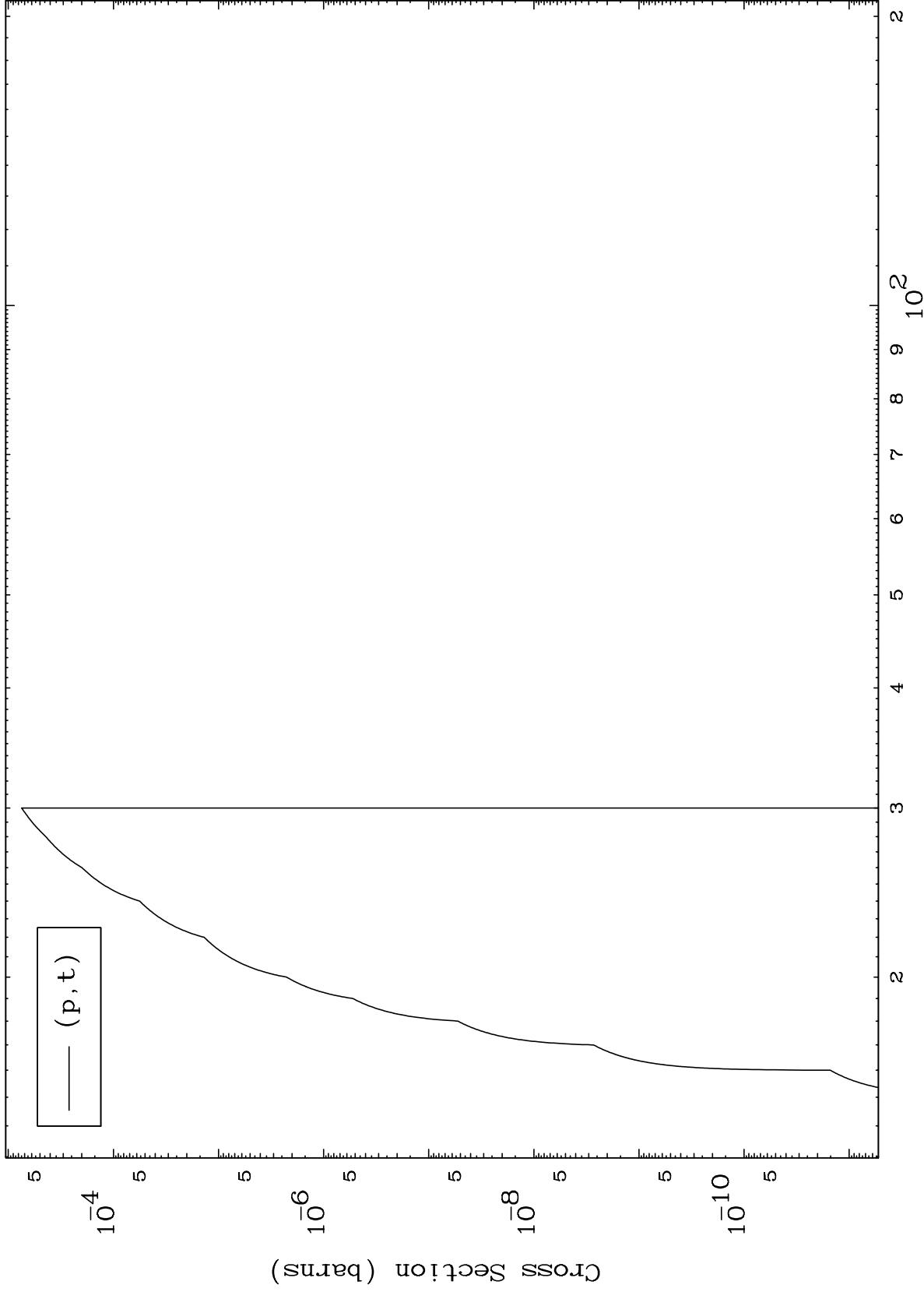
40-Zr-88



MAT 4019

(p,t) Levels  
0 Kelvin Cross Sections

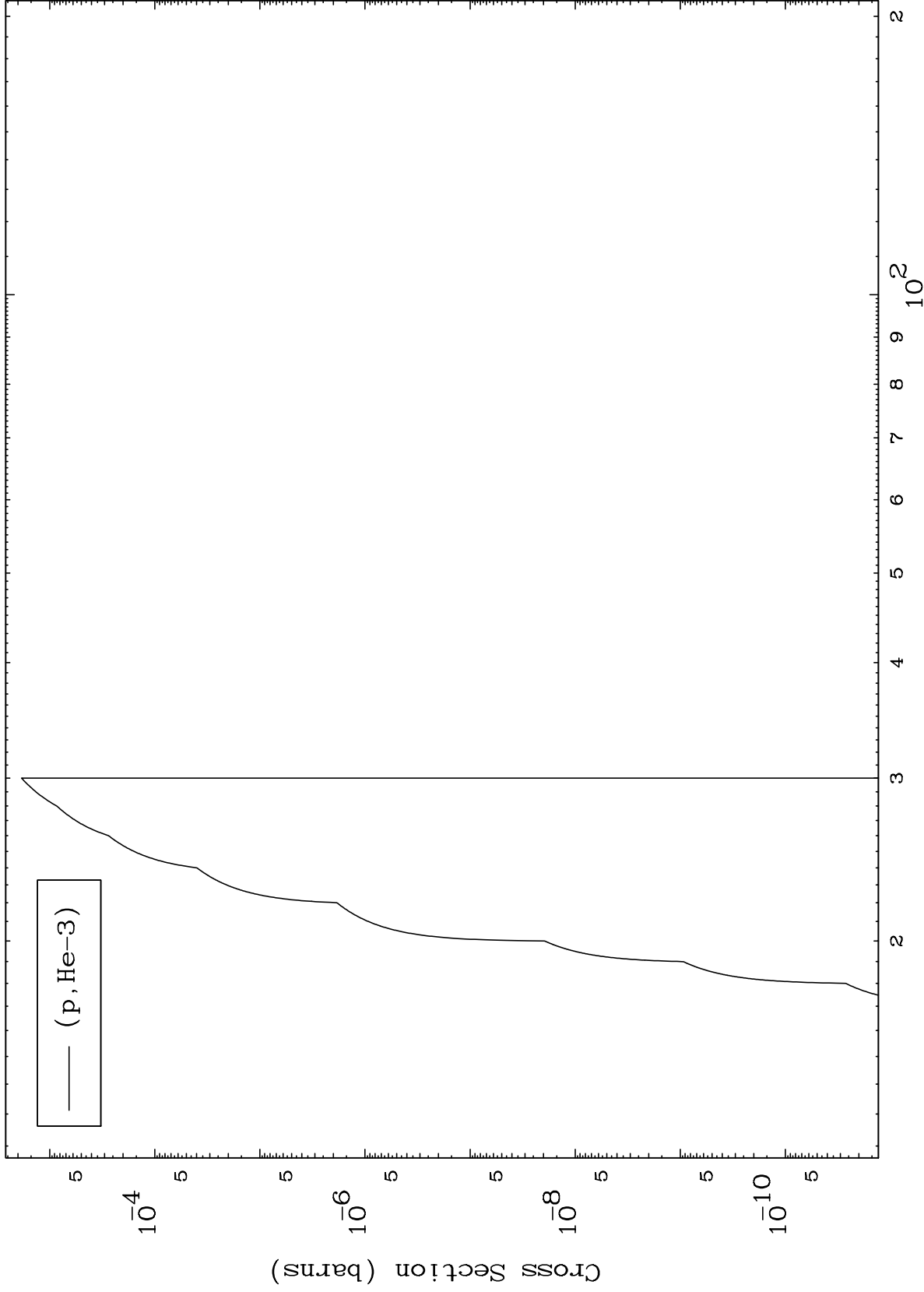
40-Zr-88



8

Incident Energy (MeV)

40-Zr-88

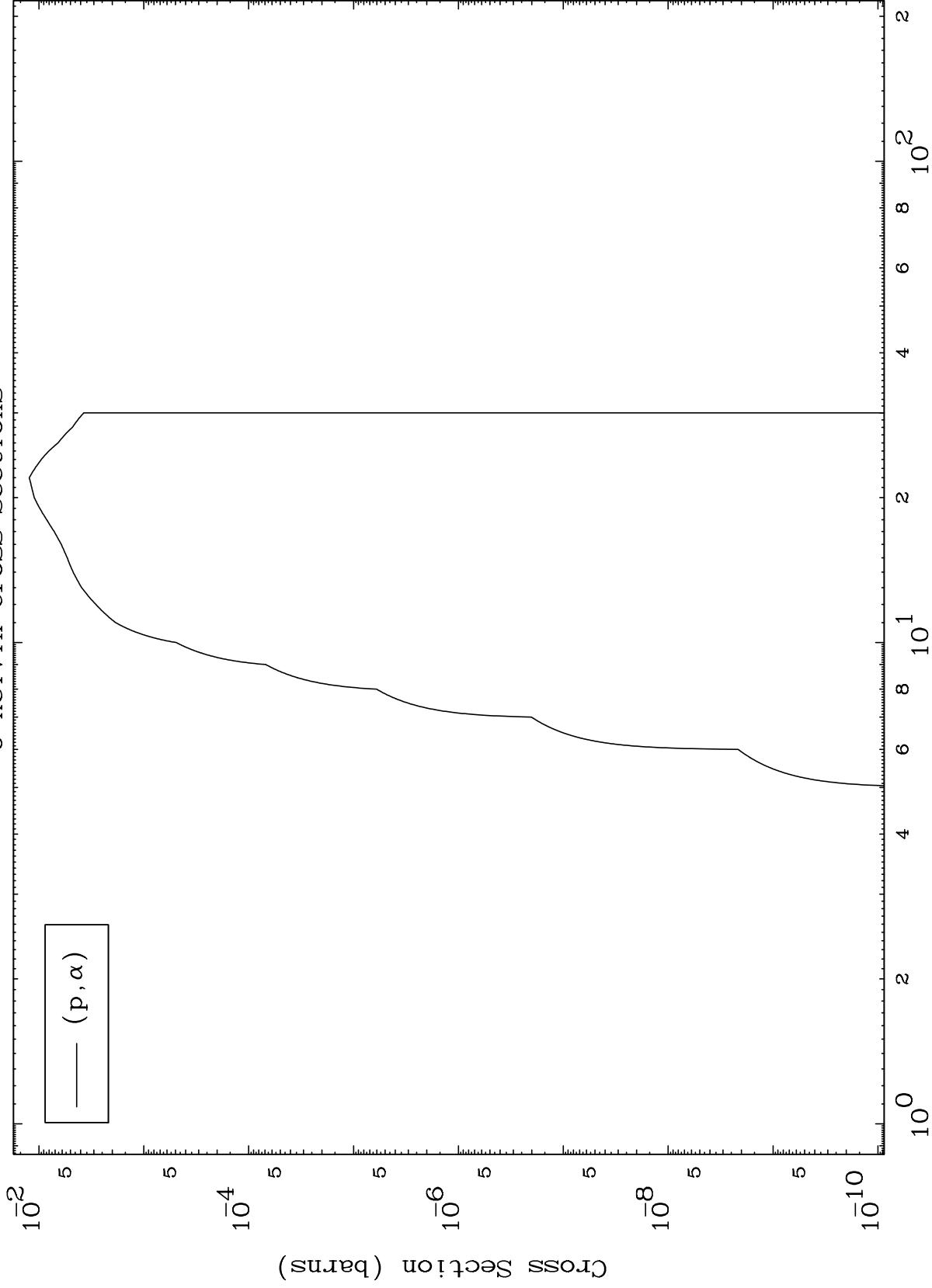


MAT 4019

(p,  $\alpha$ ) Levels

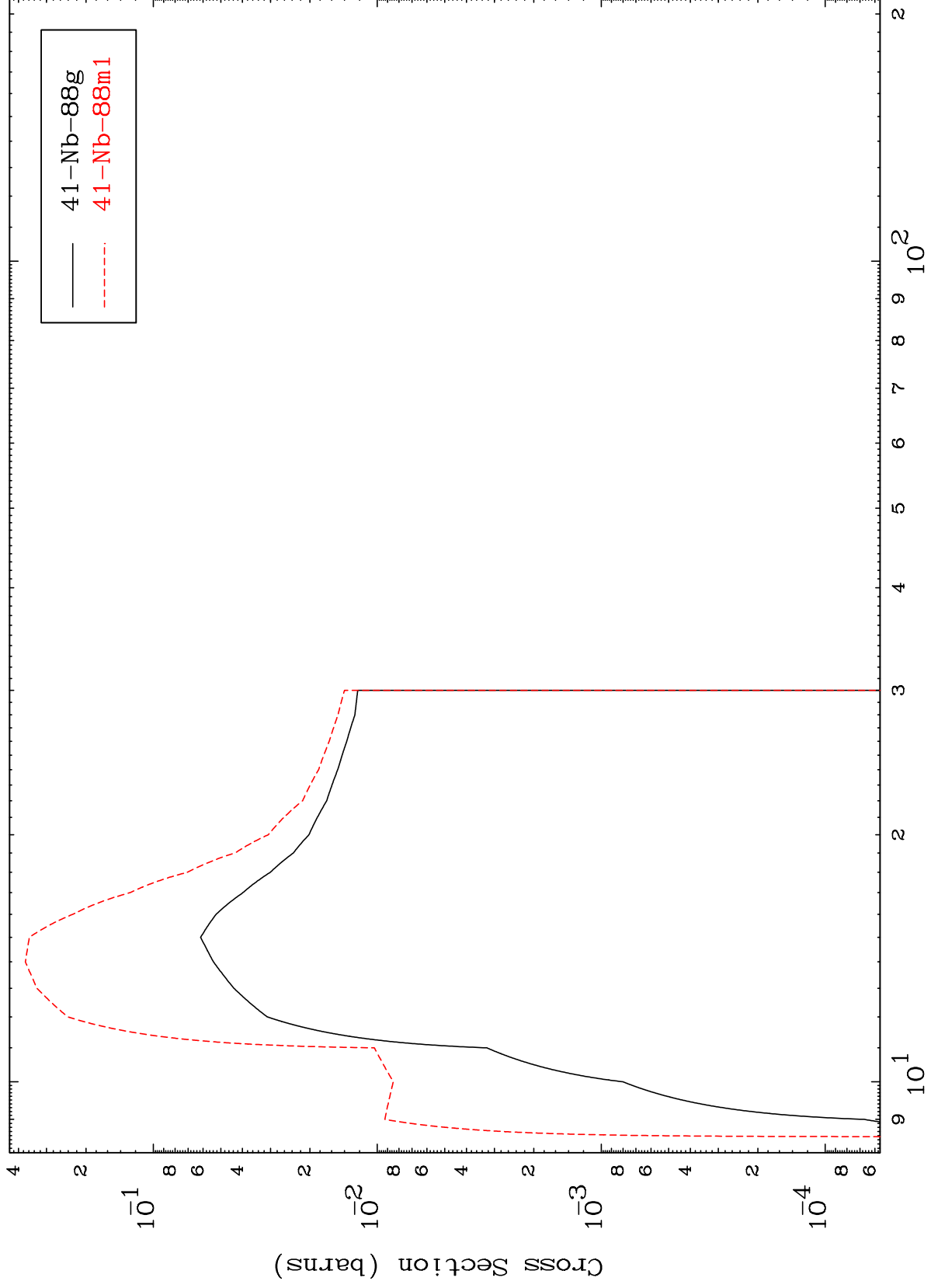
40-Zr-88

0 Kelvin Cross Sections



Incident Energy (MeV)

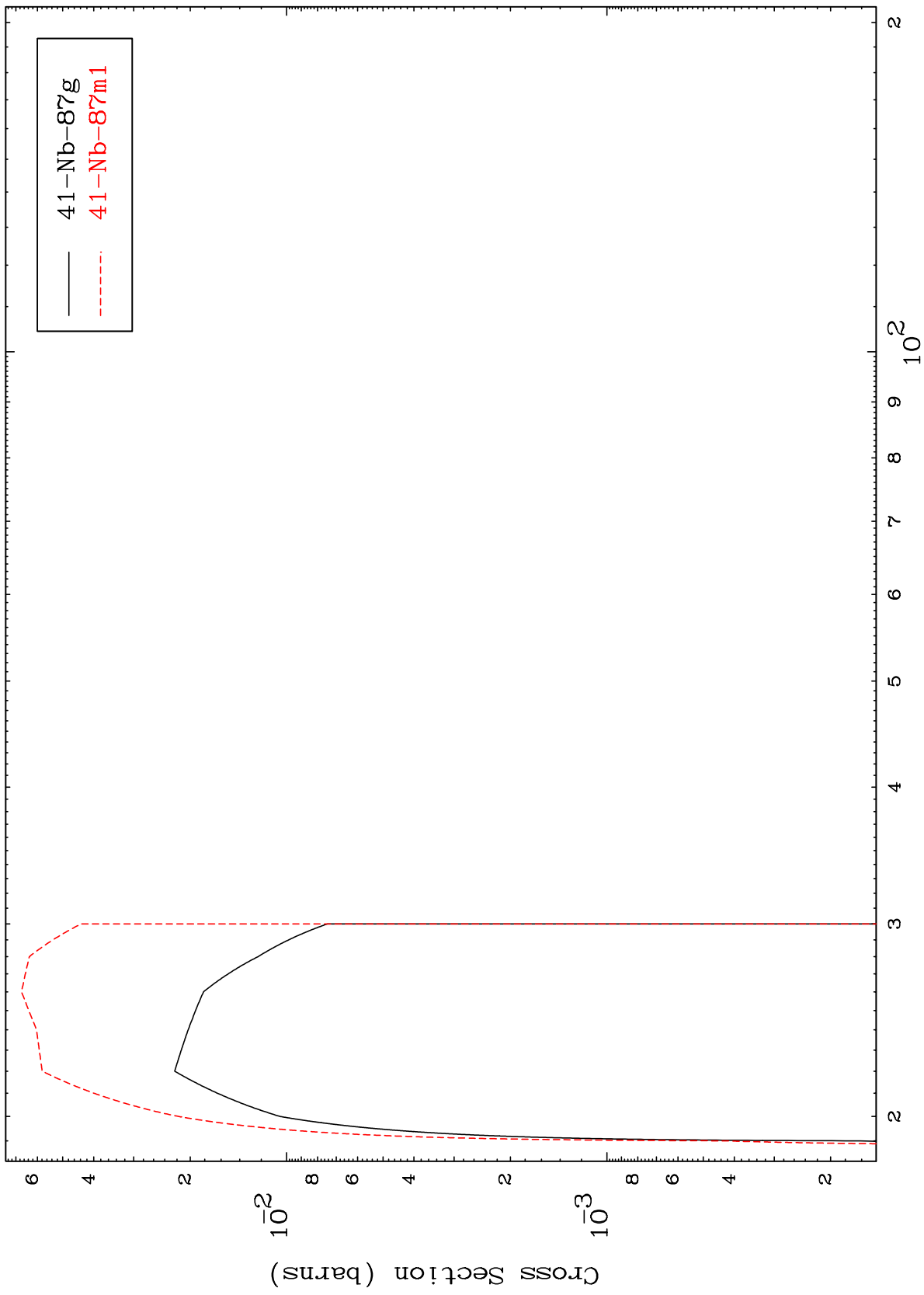
40-Zr-88



MAT 4019

40-Zr-88

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

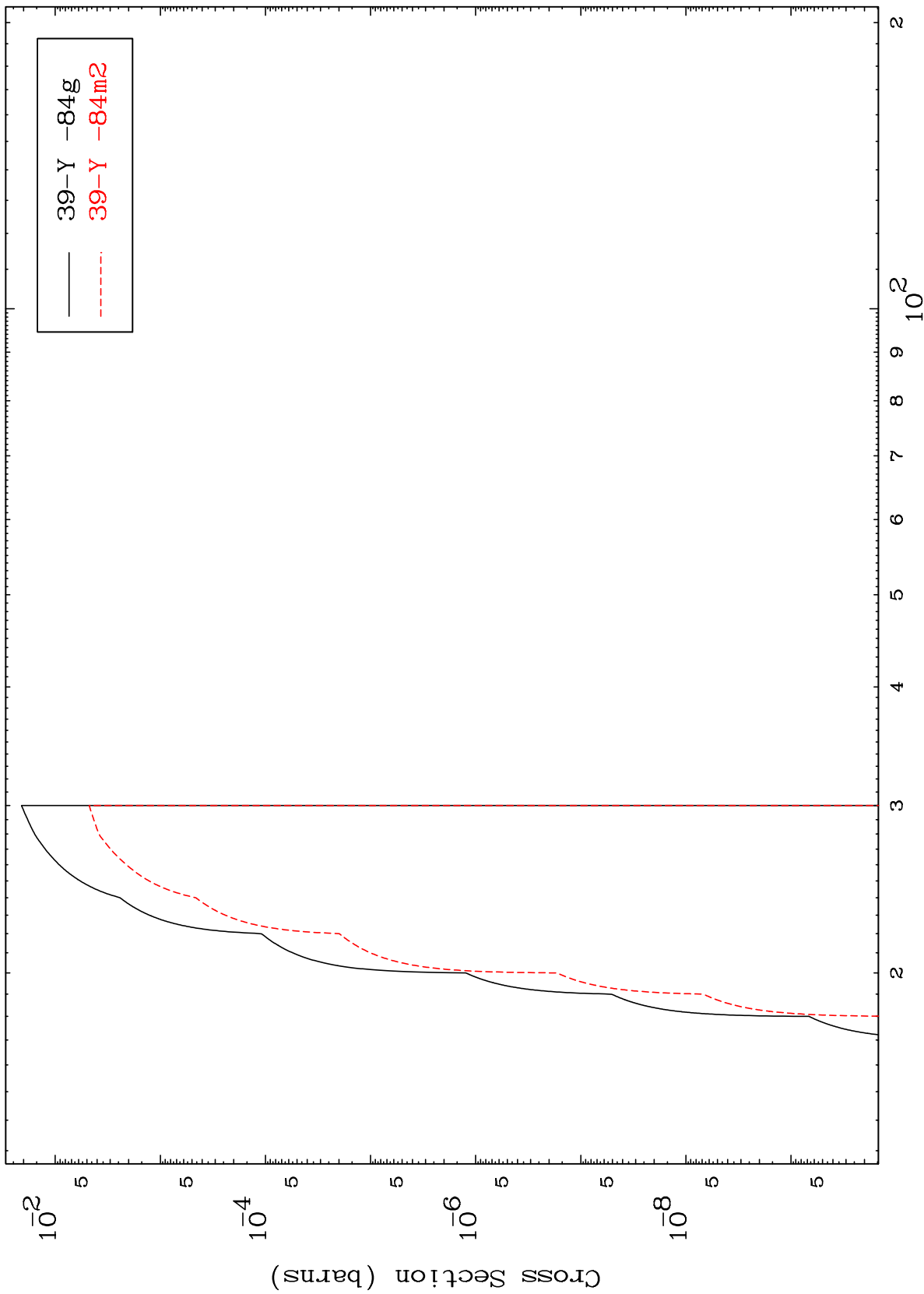
40-Zr-88

MAT 4019

(p,n')  $\alpha$

40-Zr-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

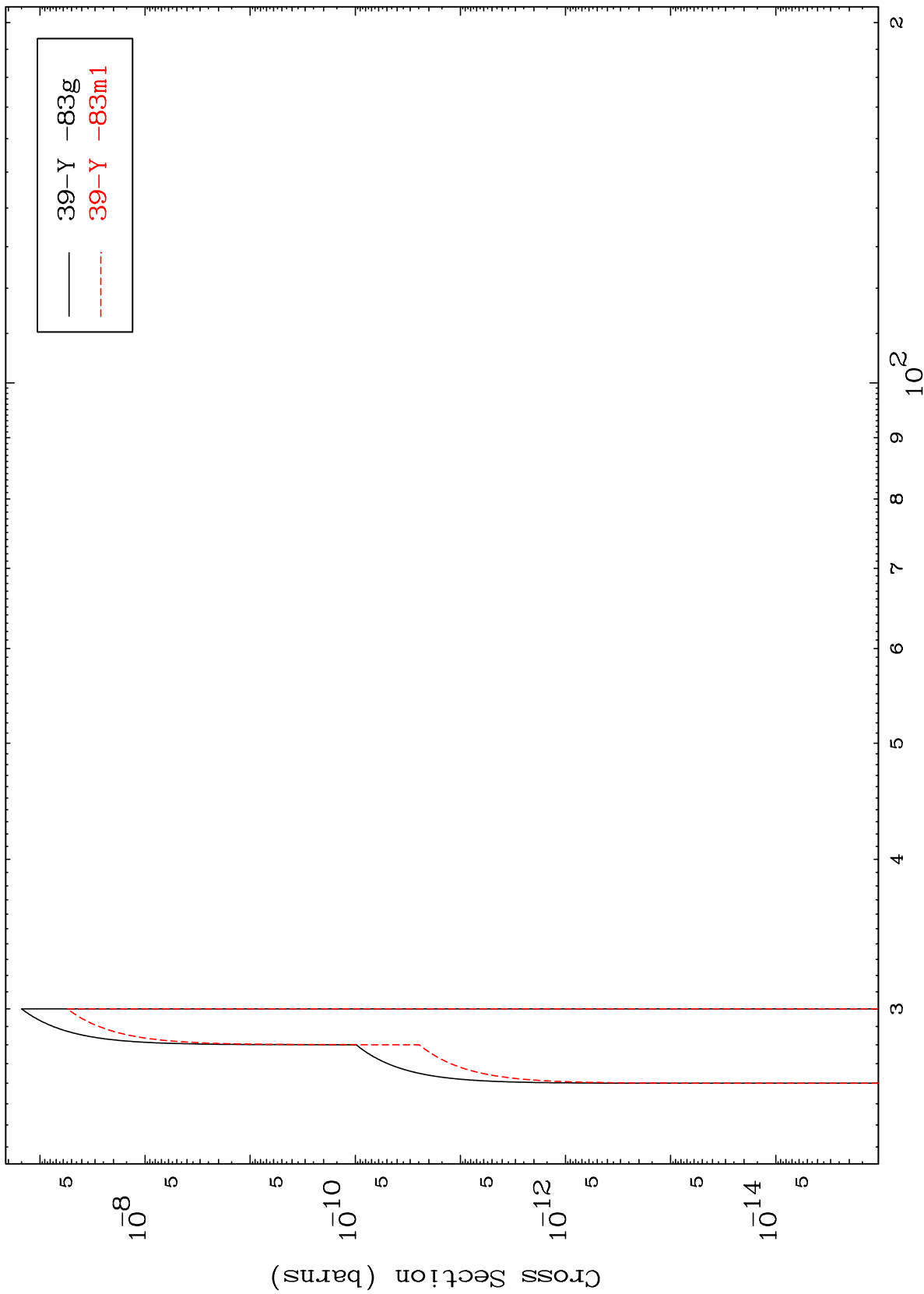
40-Zr-88

MAT 4019

(p,2n)  $\alpha$

40-Zr-88

Radionuclide Production Cross Section



14

Incident Energy (MeV)

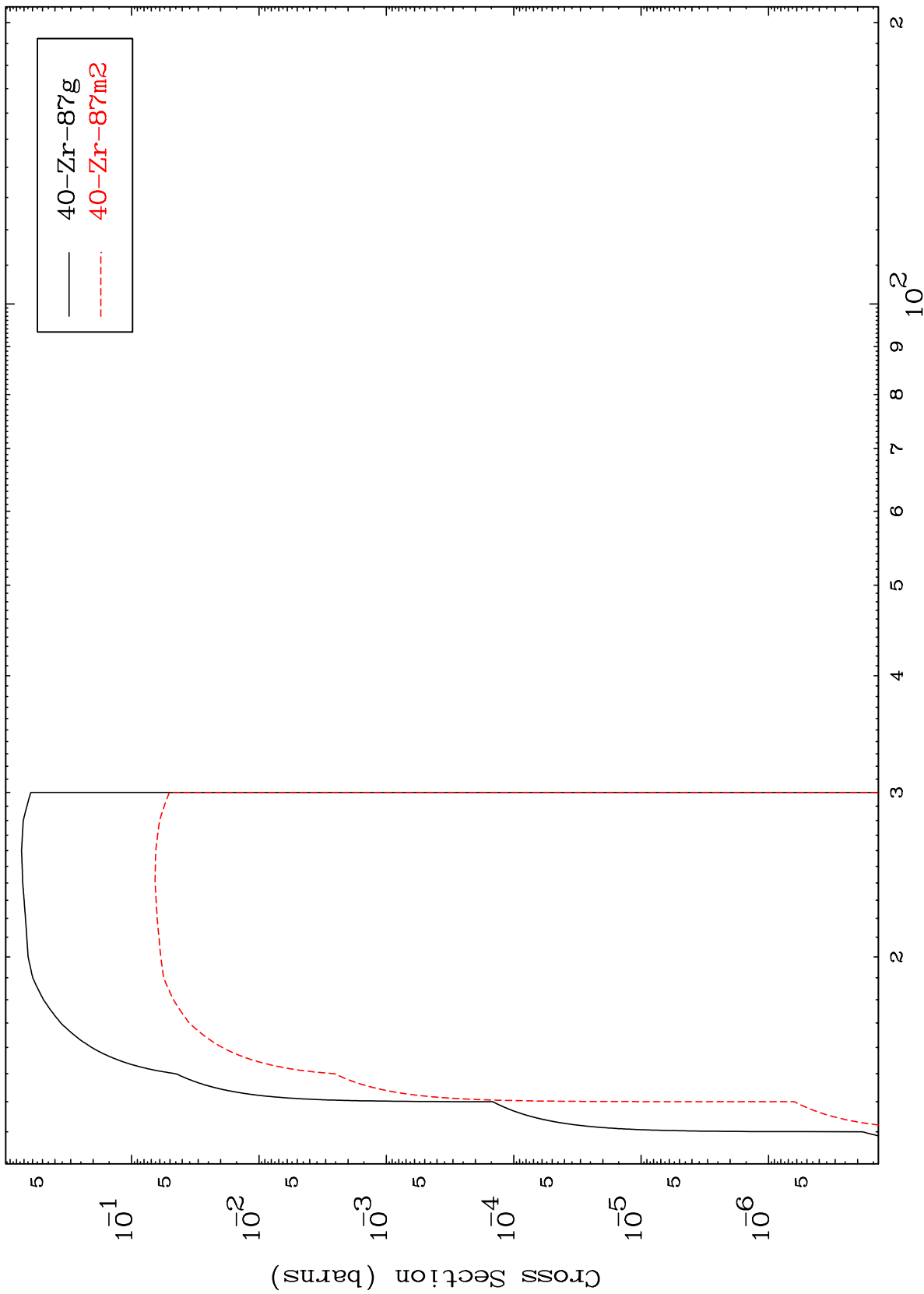
40-Zr-88

MAT 4019

(p,n') p

40-Zr-88

Radionuclide Production Cross Section



40-Zr-87g  
40-Zr-87m2

15

Incident Energy (MeV)

40-Zr-88

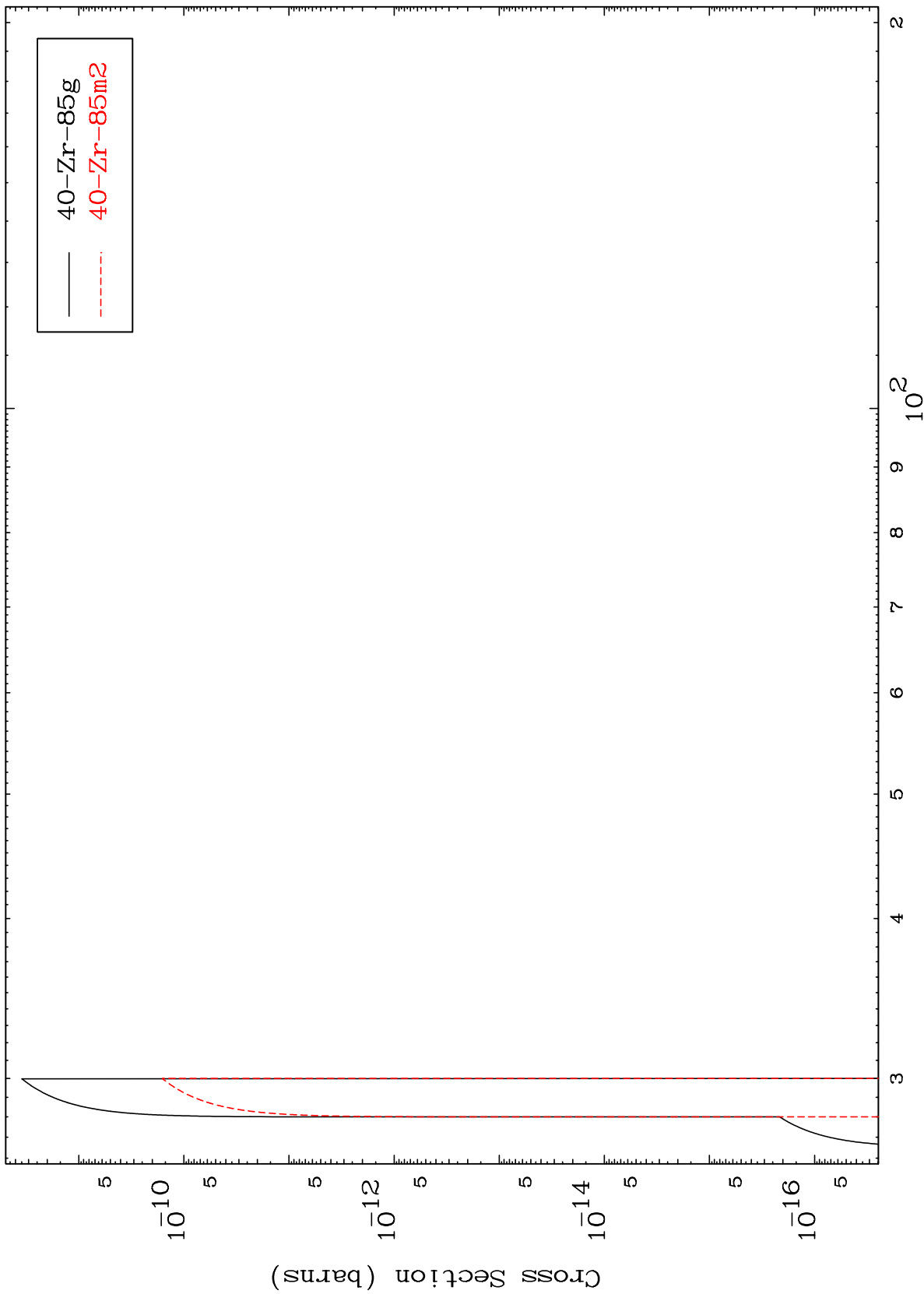


MAT 4019

(p,n') t

40-Zr-88

Radionuclide Production Cross Section

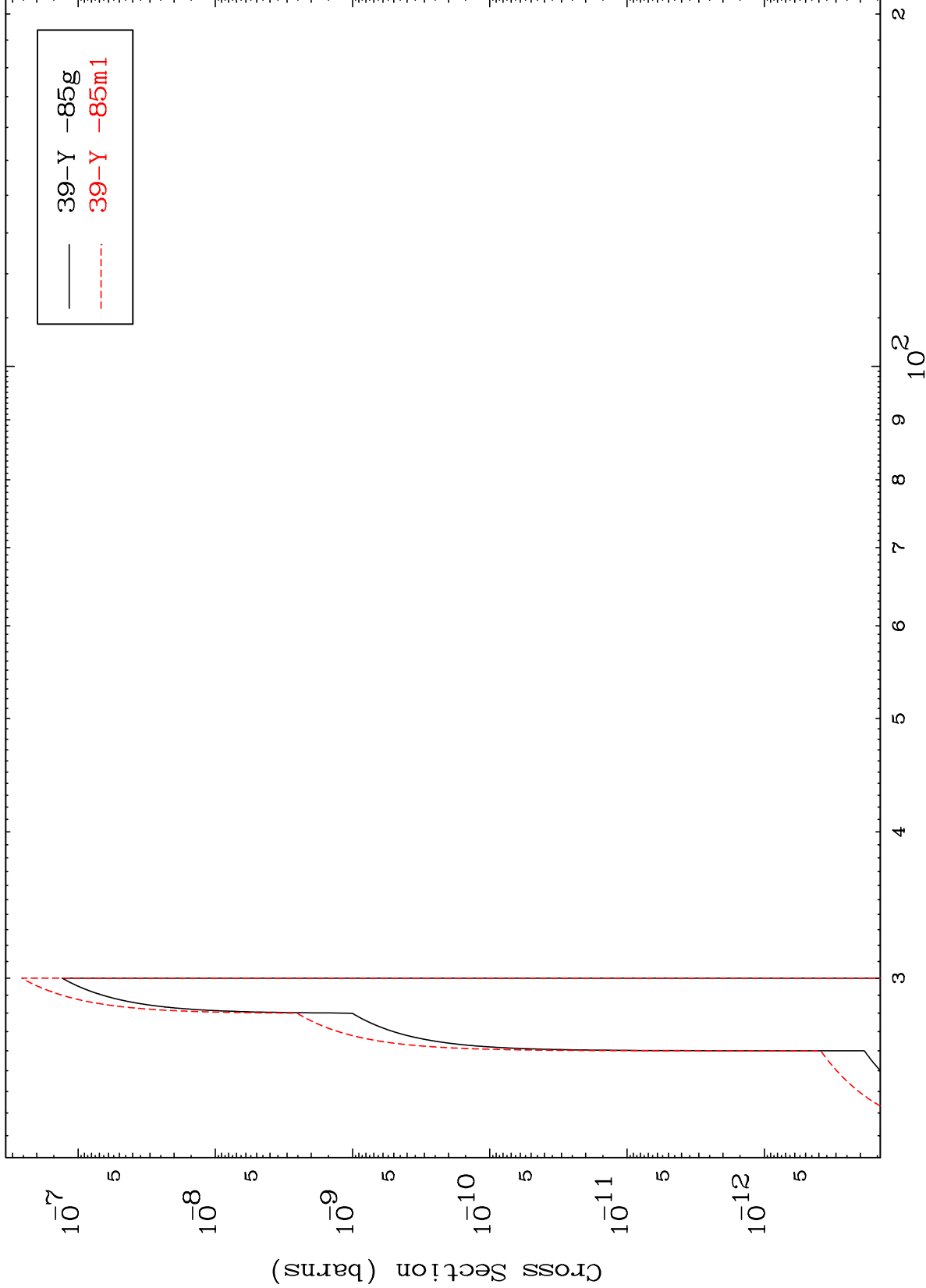


16

Incident Energy (MeV)

40-Zr-88

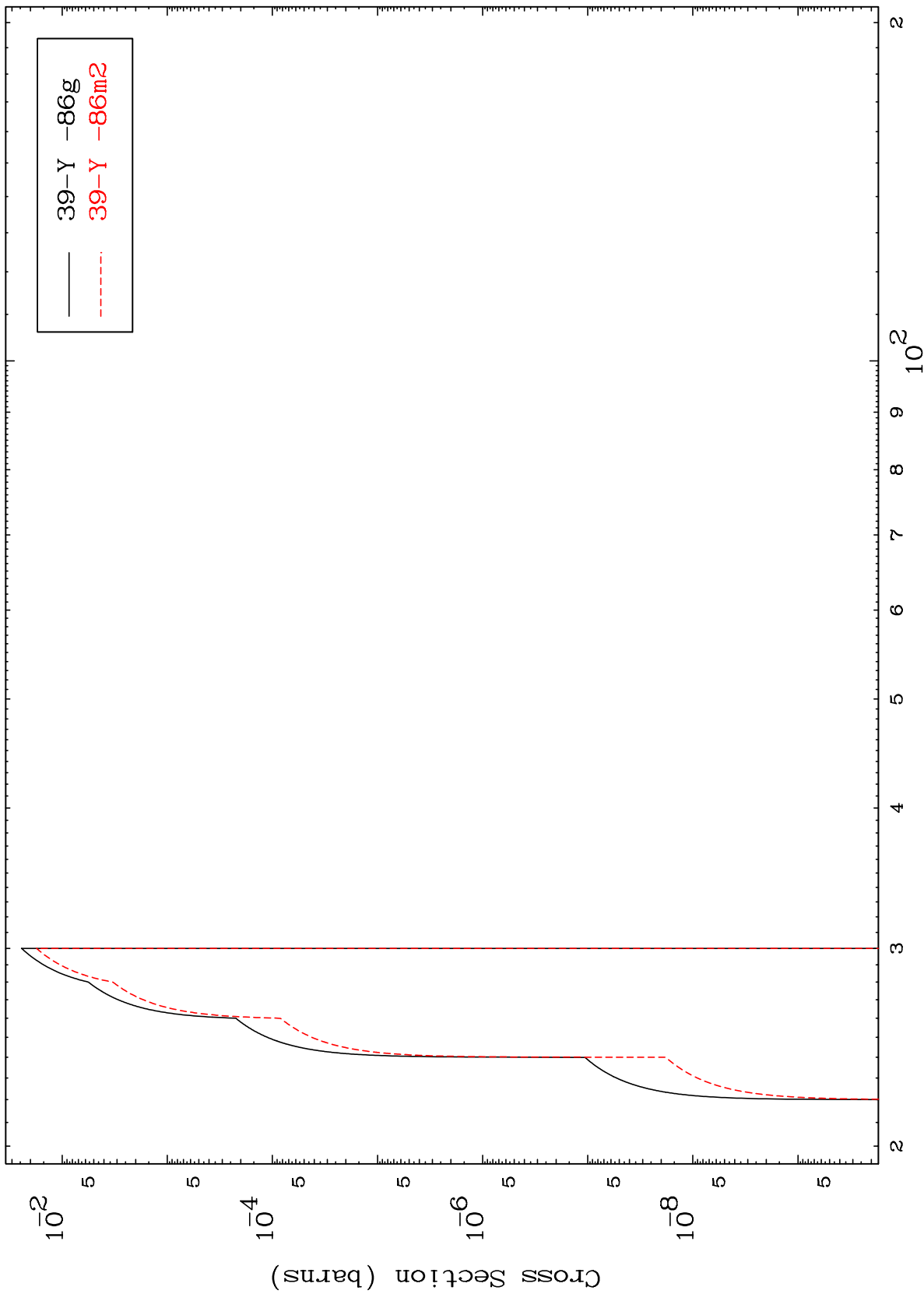
Radionuclide Production Cross Section



MAT 4019

40-Zr-88

(p,2n) p  
Radionuclide Production Cross Section



40-Zr-88

Incident Energy (MeV)

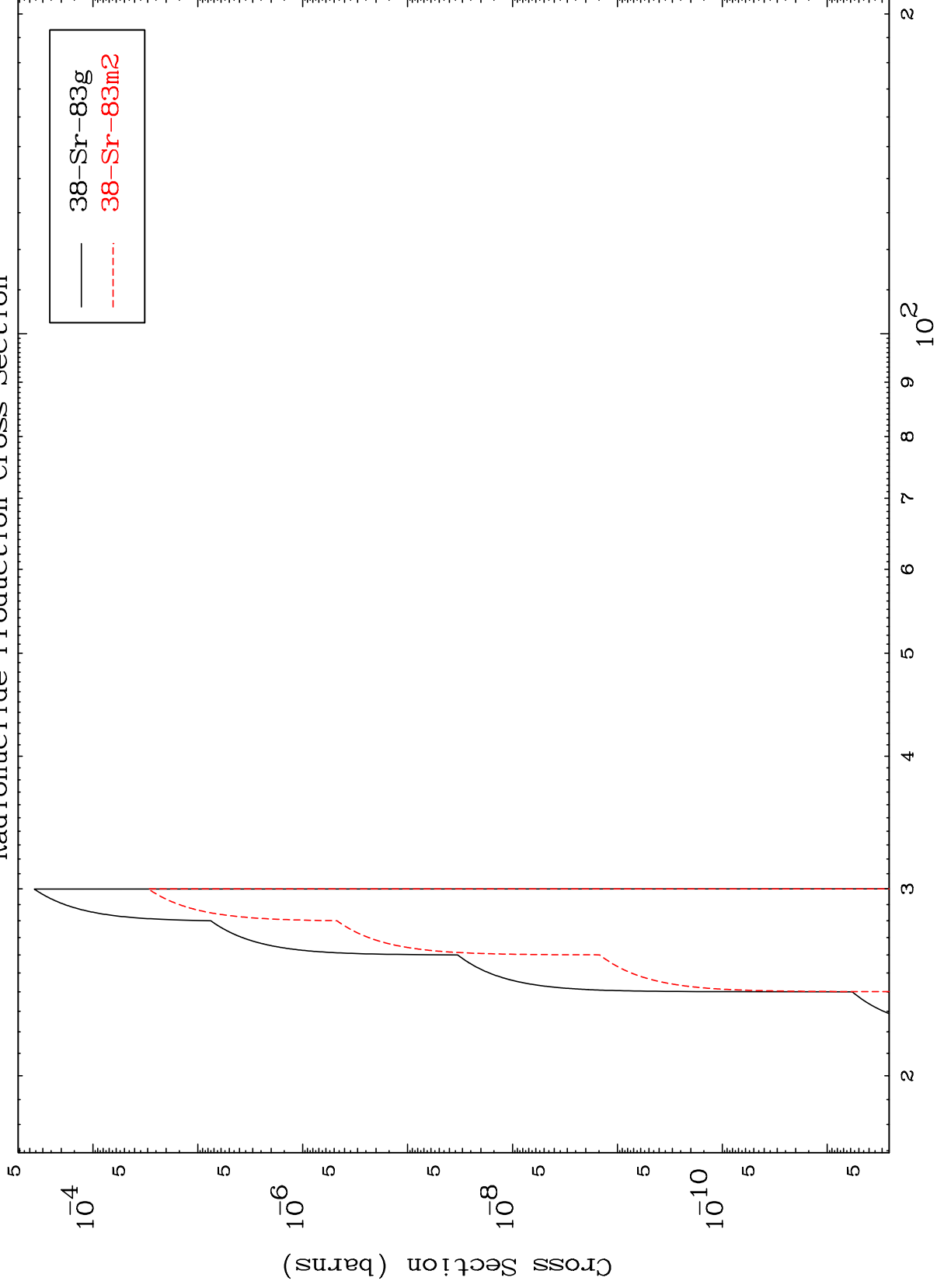
18

MAT 4019

(p,n') p  $\alpha$

40-Zr-88

Radionuclide Production Cross Section



19

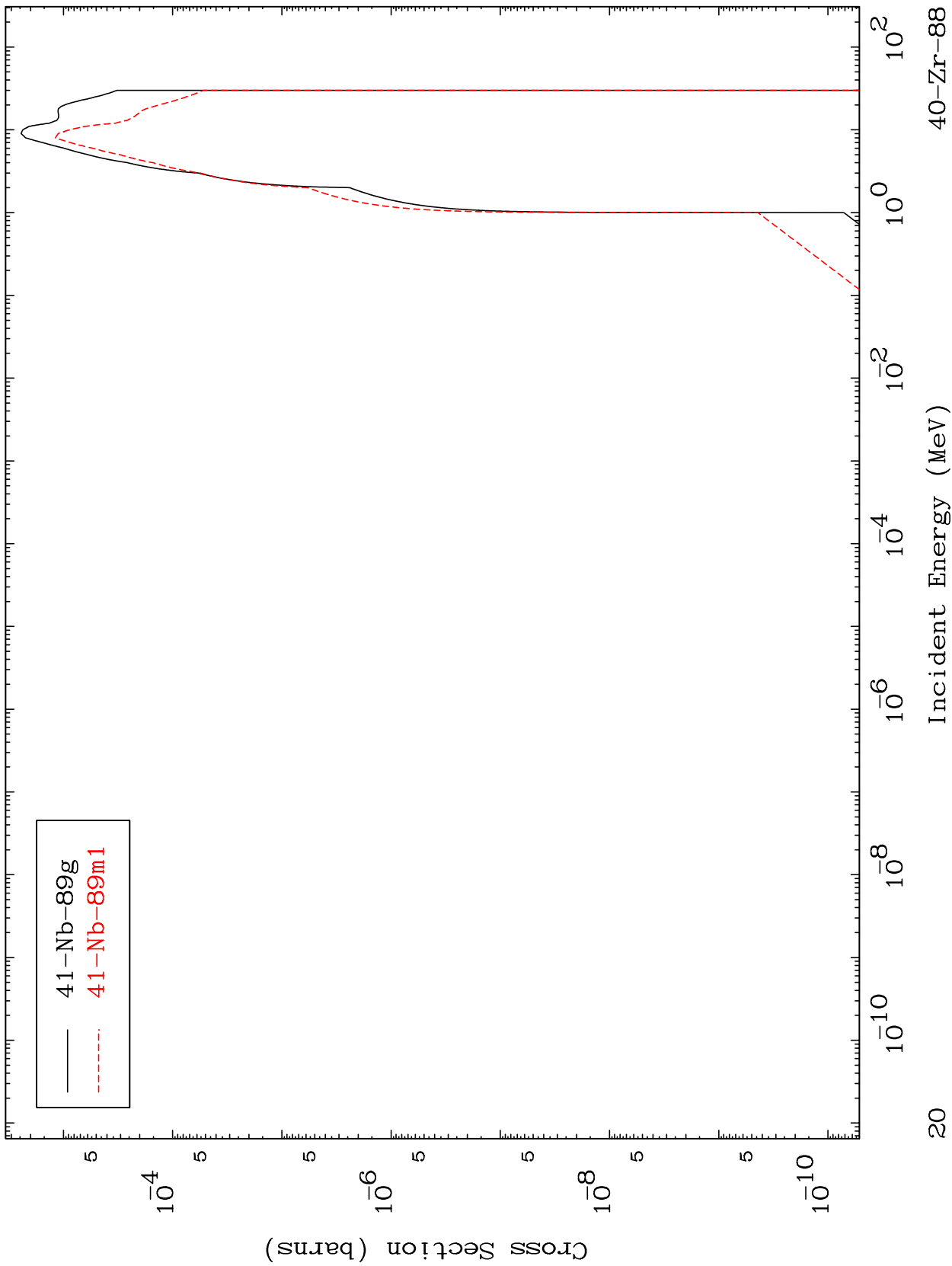
Incident Energy (MeV)

40-Zr-88

MAT 4019

Radionuclide Production Cross Section  
(p,  $\gamma$ )

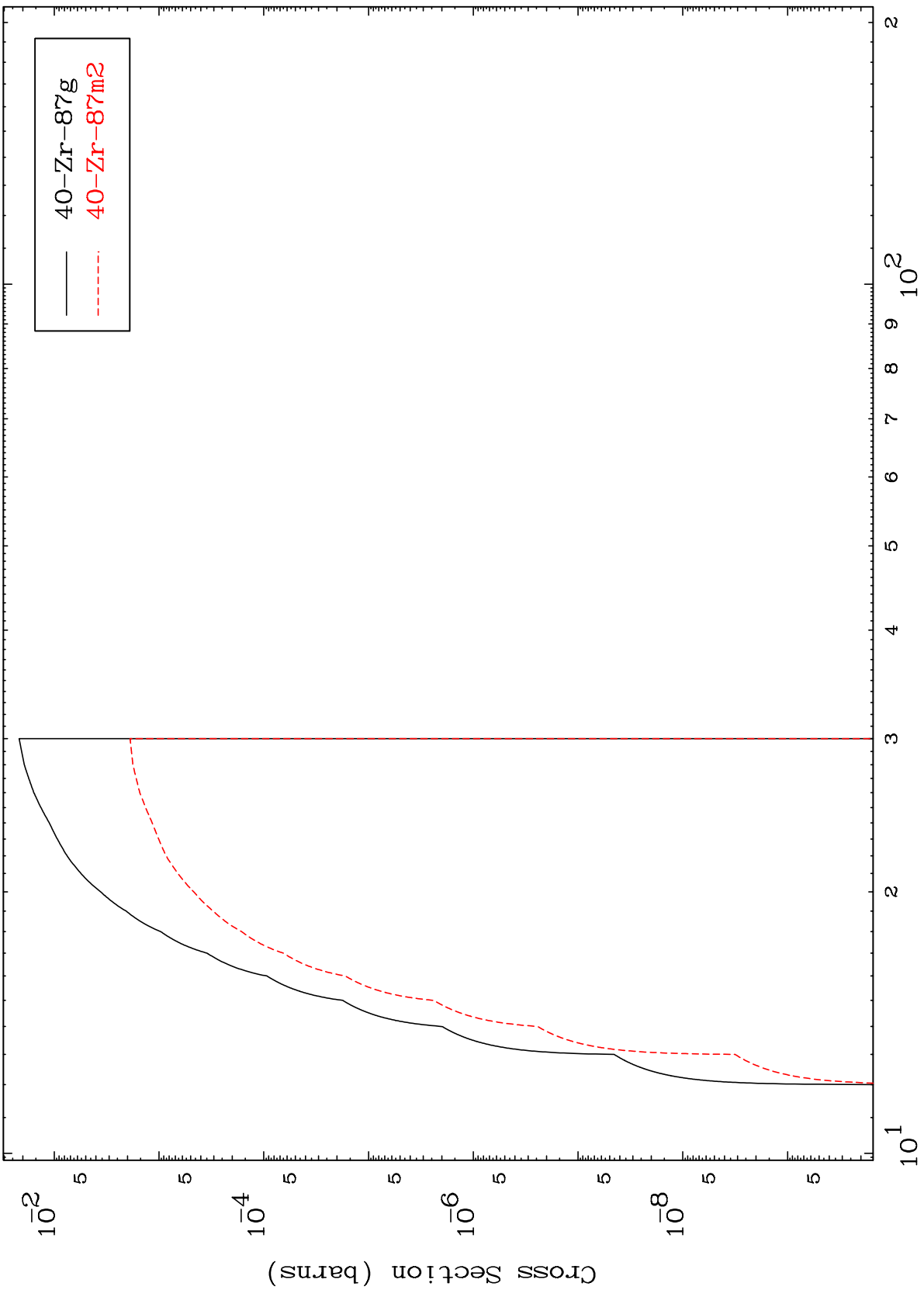
40-Zr-88



MAT 4019

40-Zr-88

(p,d)  
Radionuclide Production Cross Section



40-Zr-88

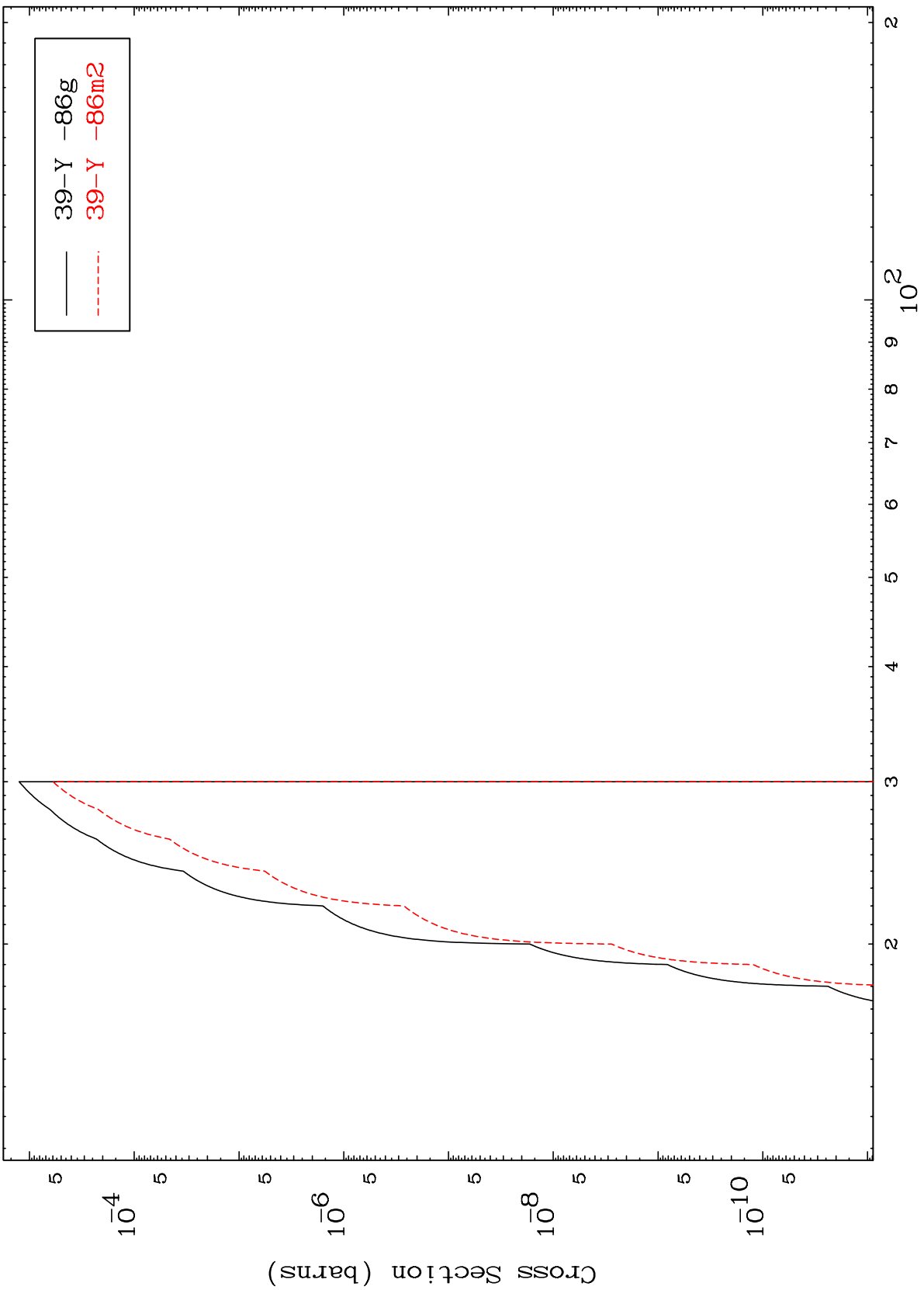
Incident Energy (MeV)

21

MAT 4019

40-Zr-88

(p,He-3)  
Radionuclide Production Cross Section



22

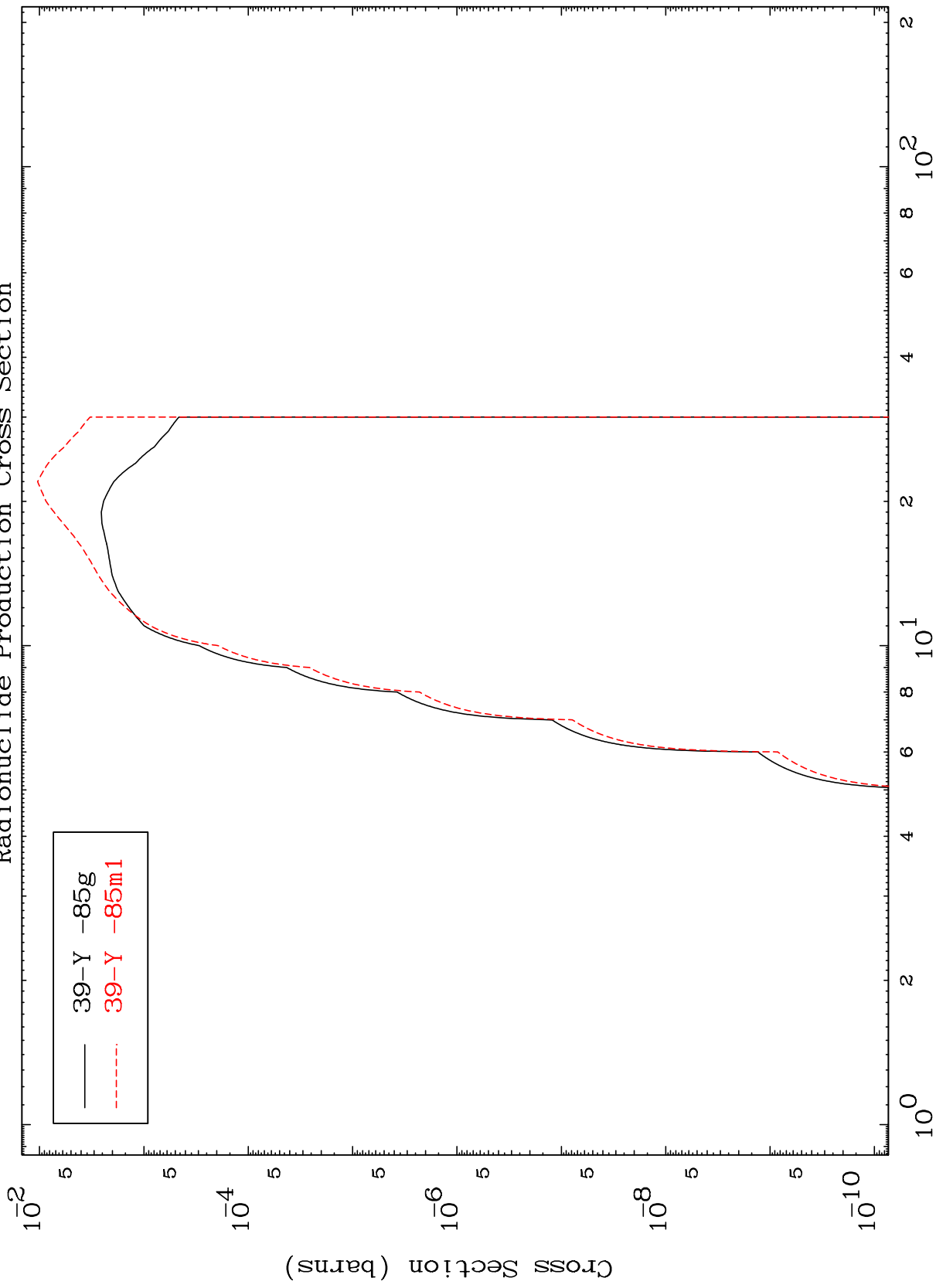
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

Radionuclide Production Cross Section  
(p,  $\alpha$ )



23

Incident Energy (MeV)

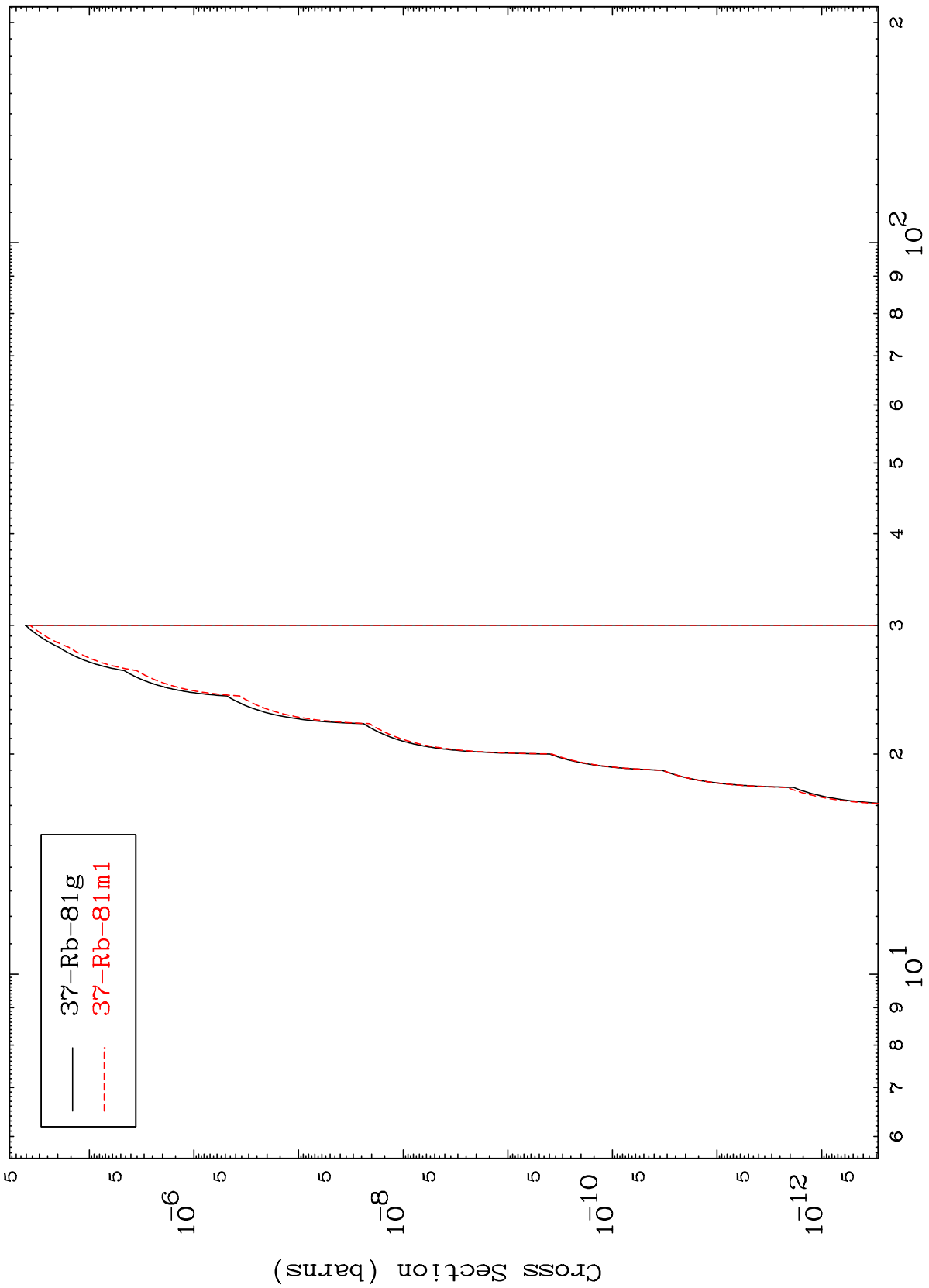
40-Zr-88



MAT 4019

40-Zr-88

Radionuclide Production Cross Section  
(p,2 $\alpha$ )



24

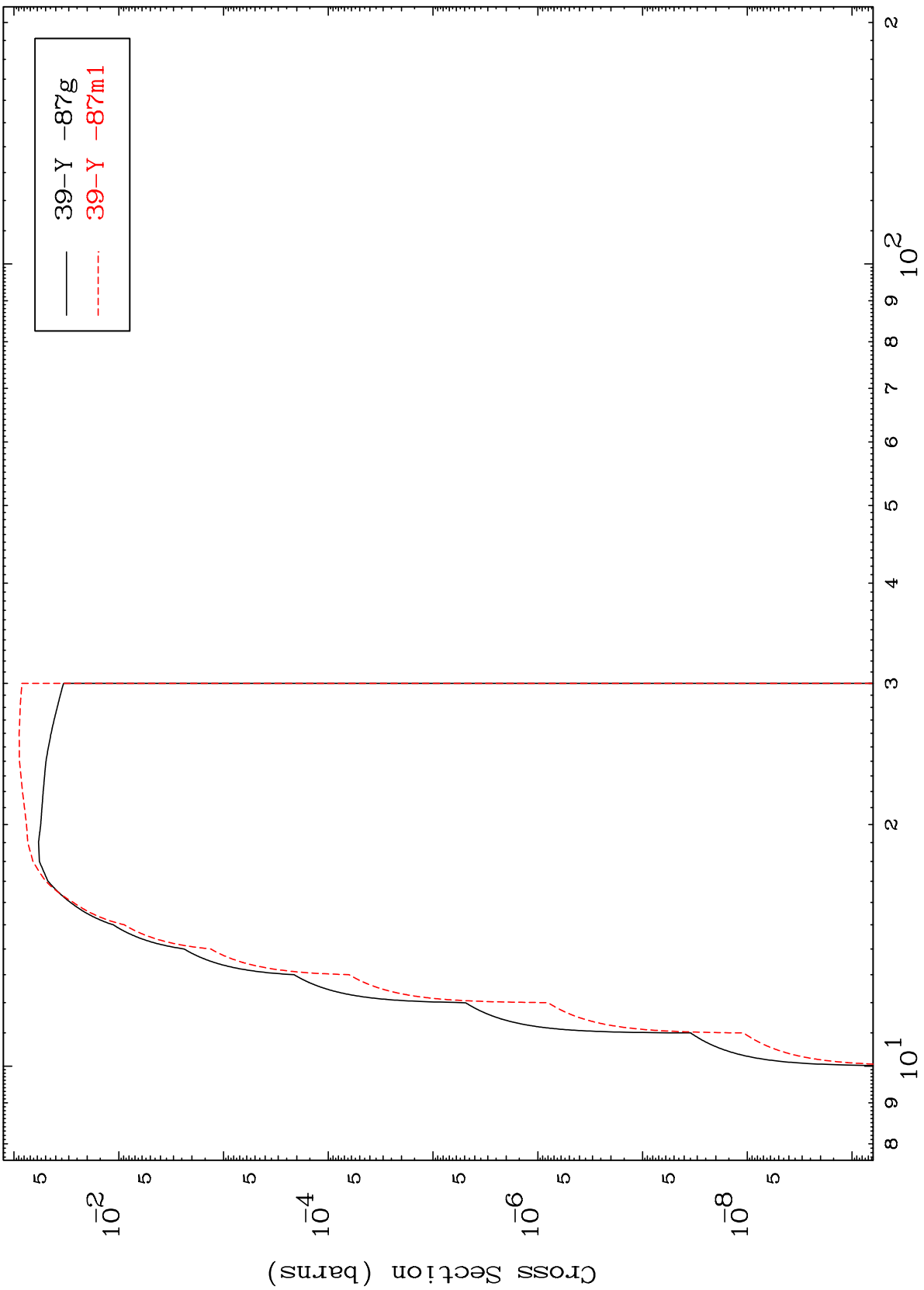
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(p,2p)  
Radionuclide Production Cross Section

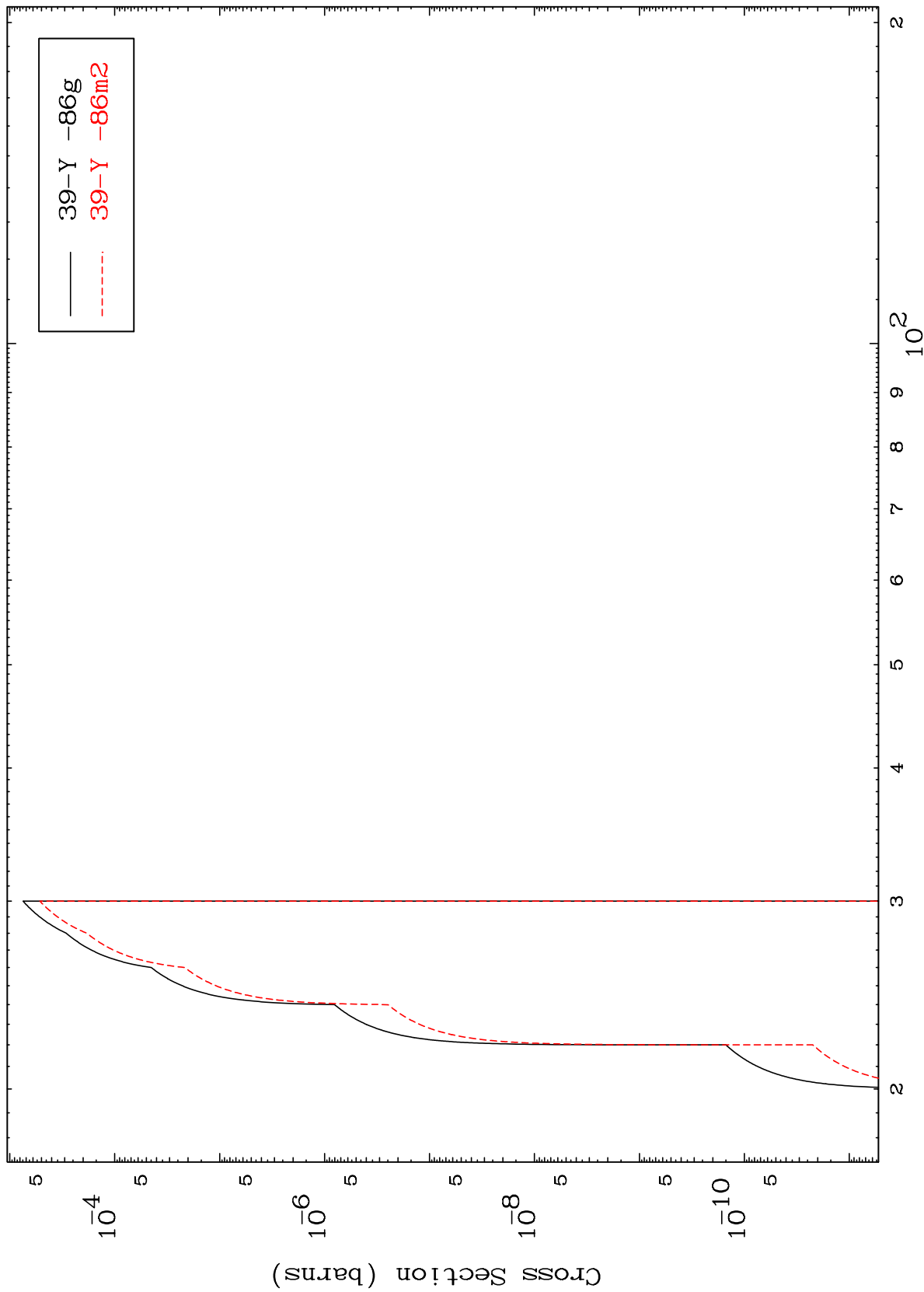


25

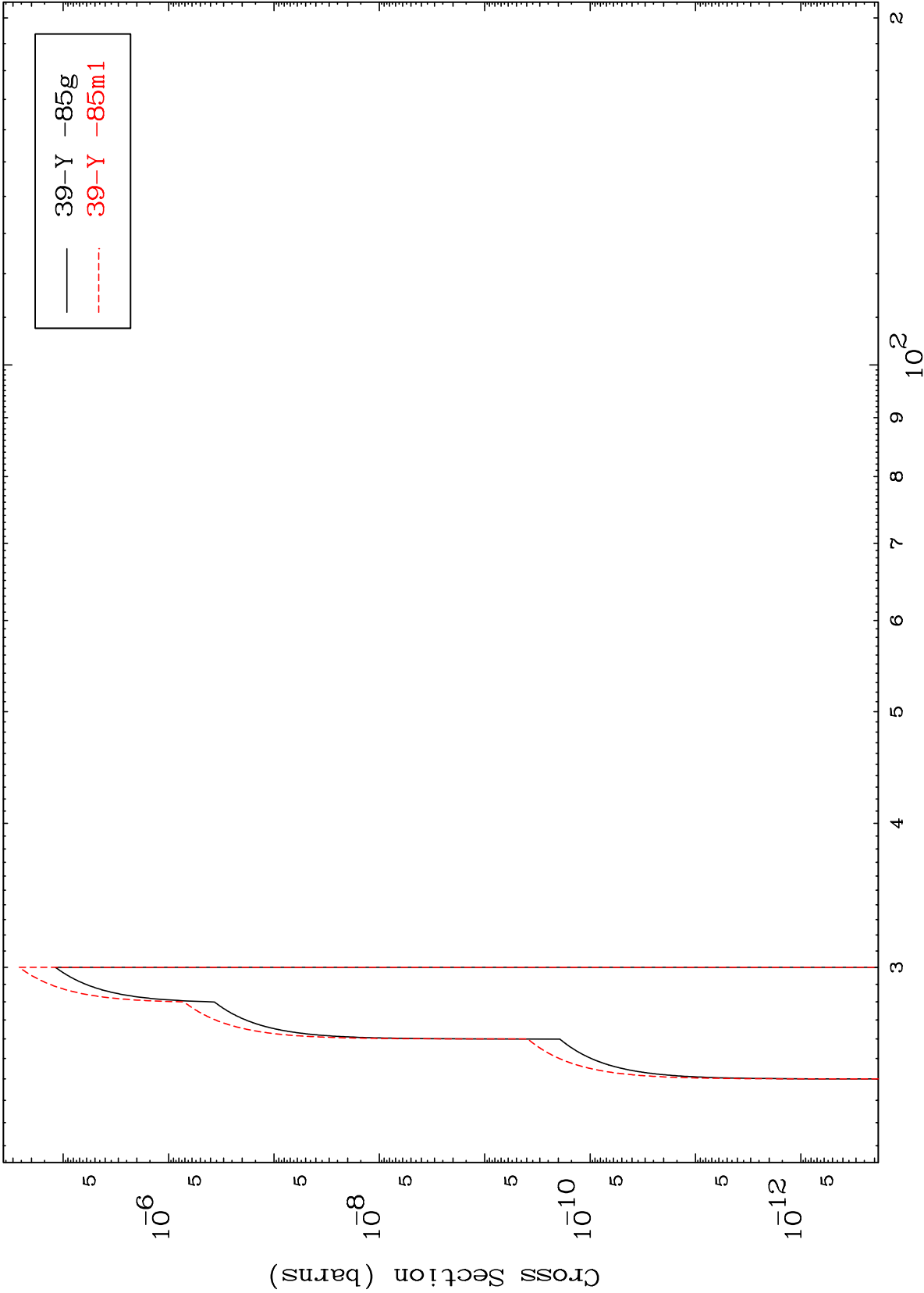
Incident Energy (MeV)

40-Zr-88

Radionuclide Production Cross Section



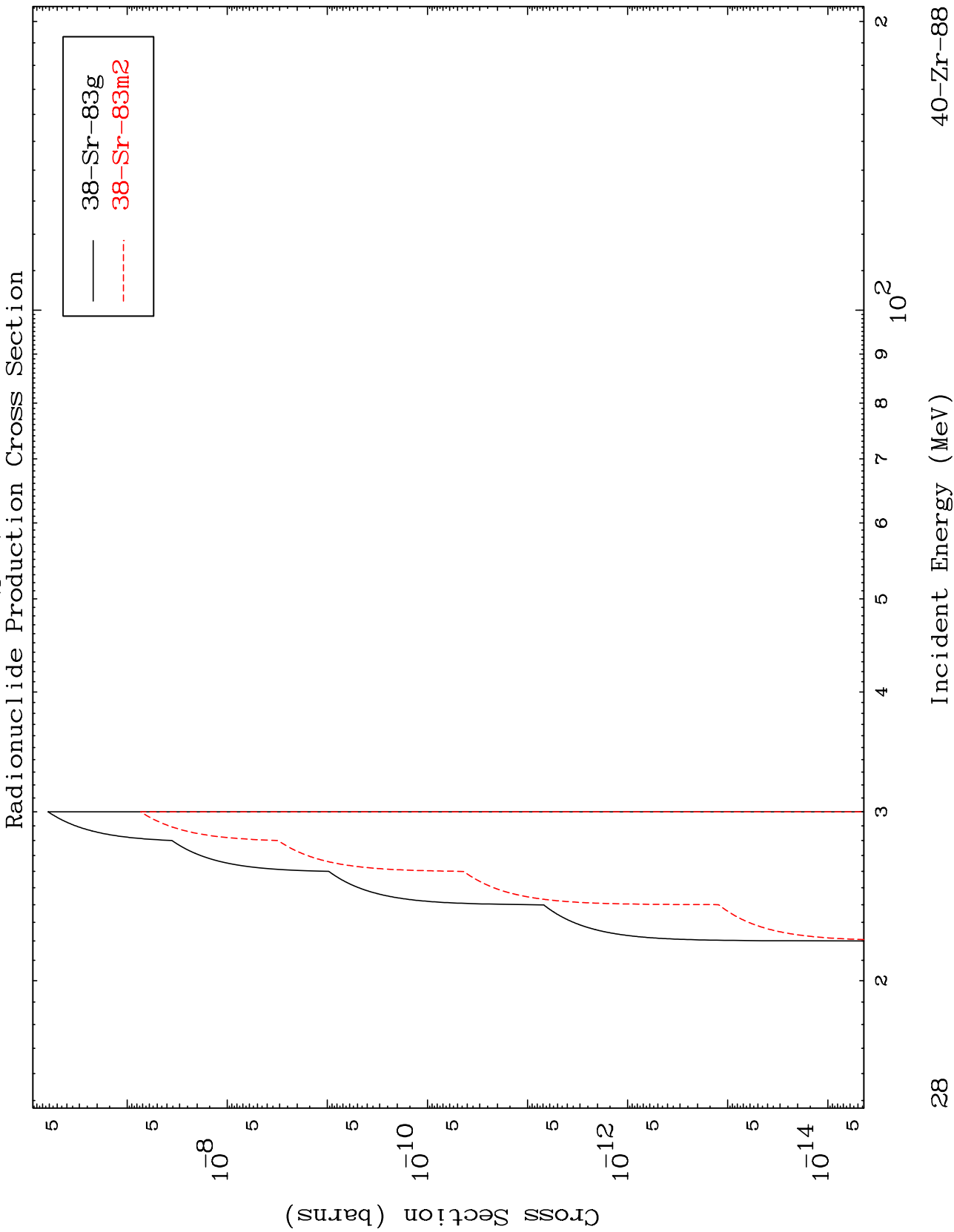
(p,p) t  
Radionuclide Production Cross Section



MAT 4019

(p,d)  $\alpha$

40-Zr-88



28

Incident Energy (MeV)

40-Zr-88