

Program EVALPLOT
(Version 2018-1)

by

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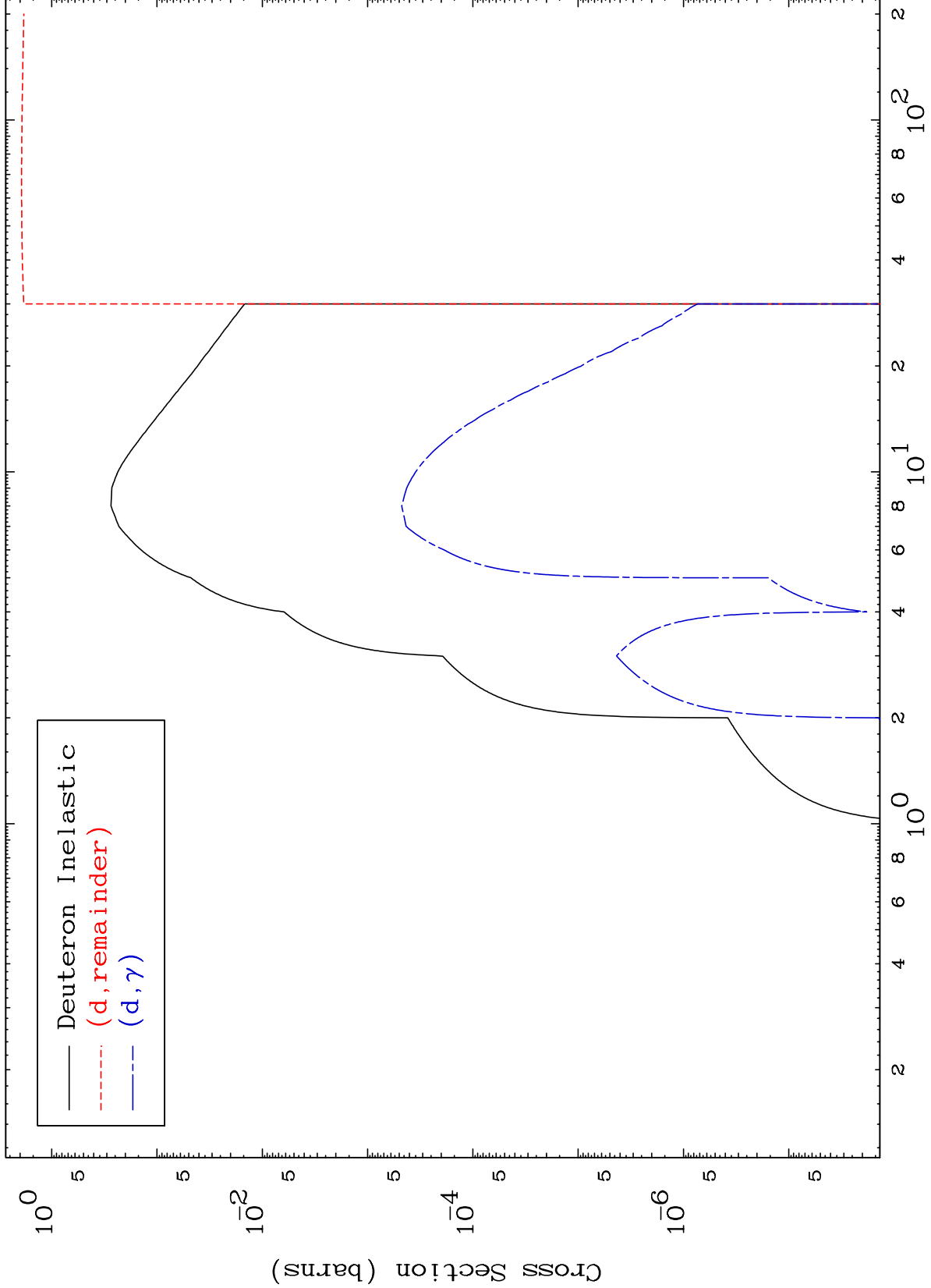
Press Mouse Button to Start

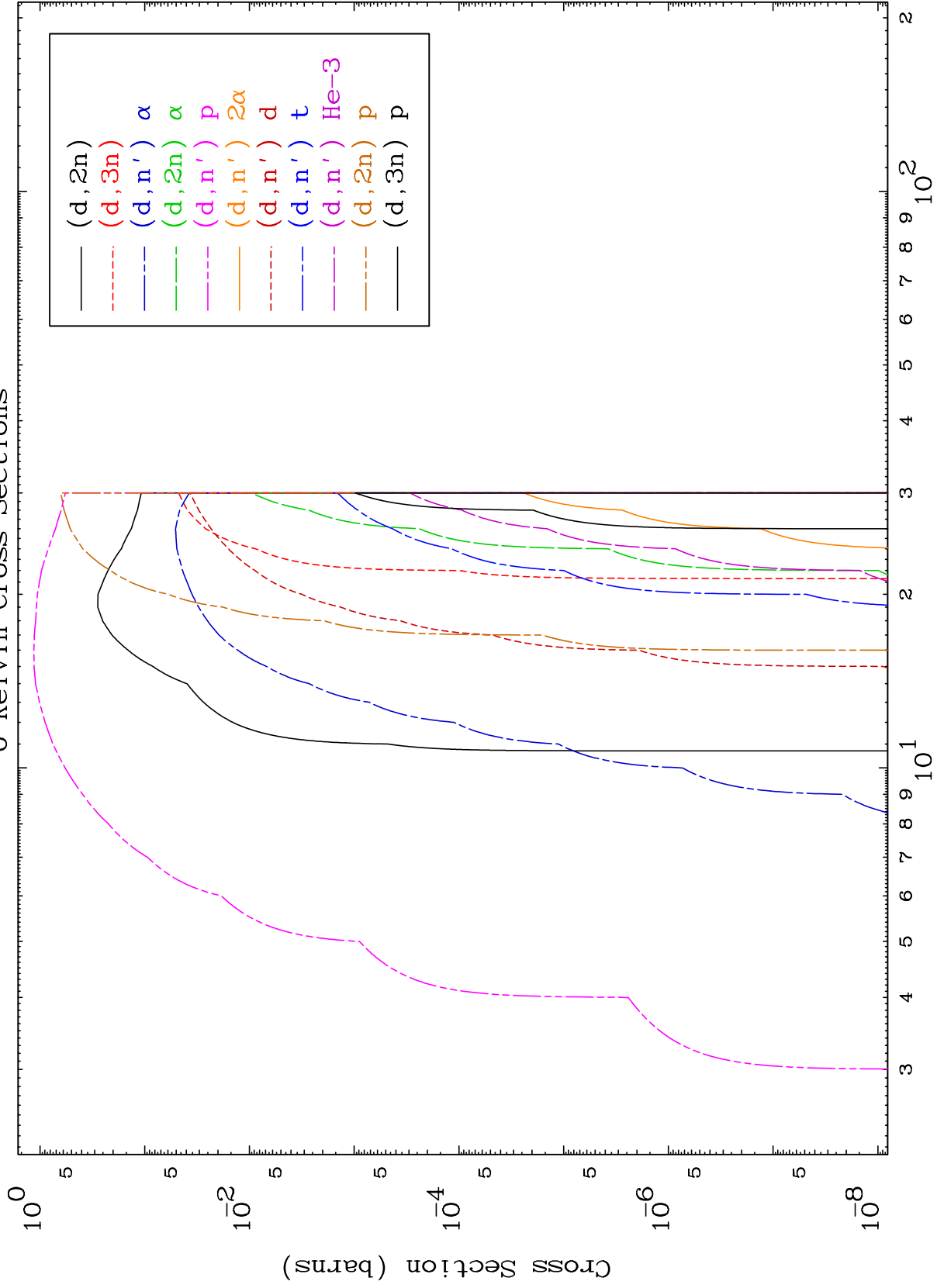
MAT 4019

Deuteron Major

40-Zr-88

0 Kelvin Cross Sections

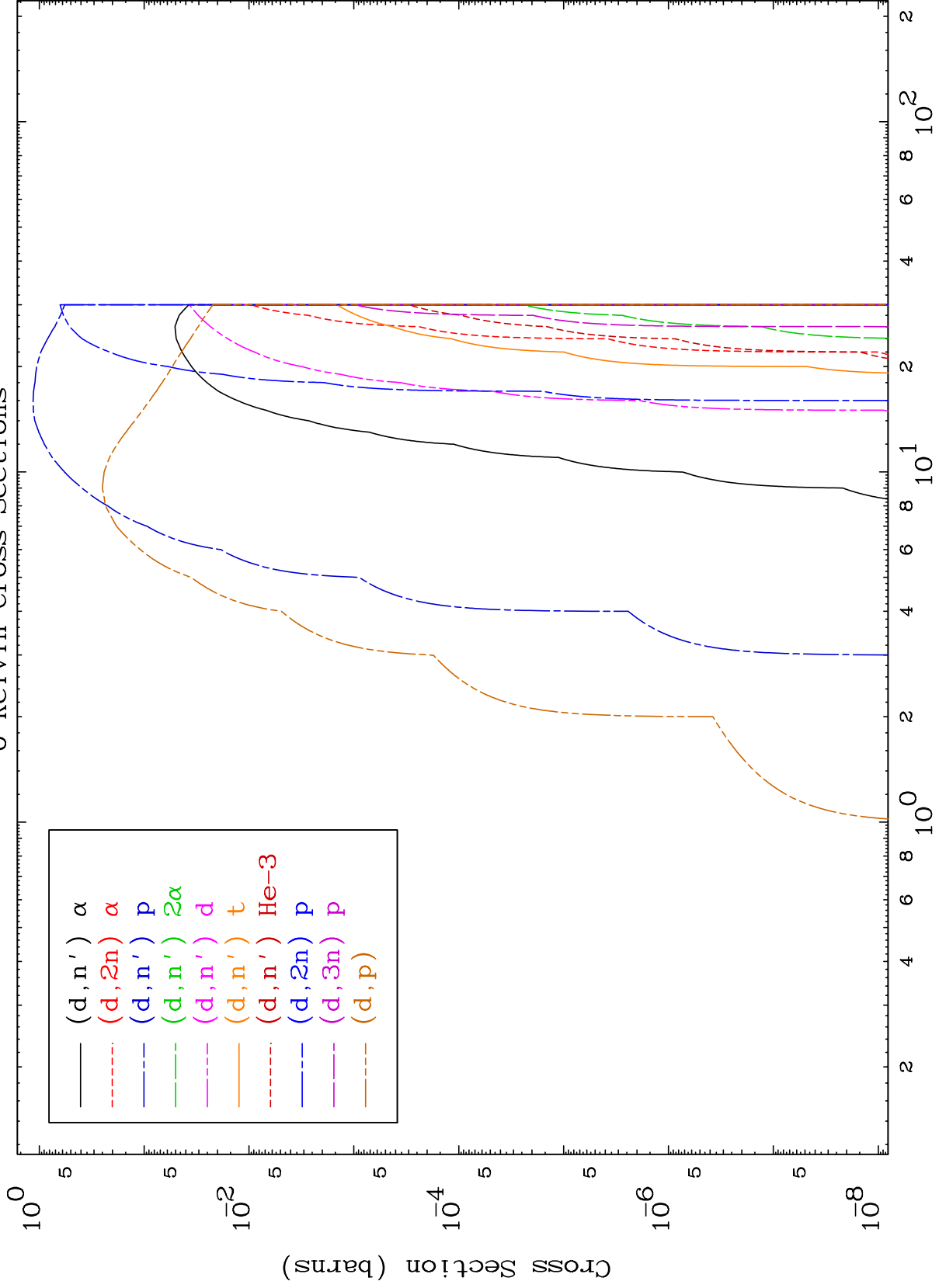


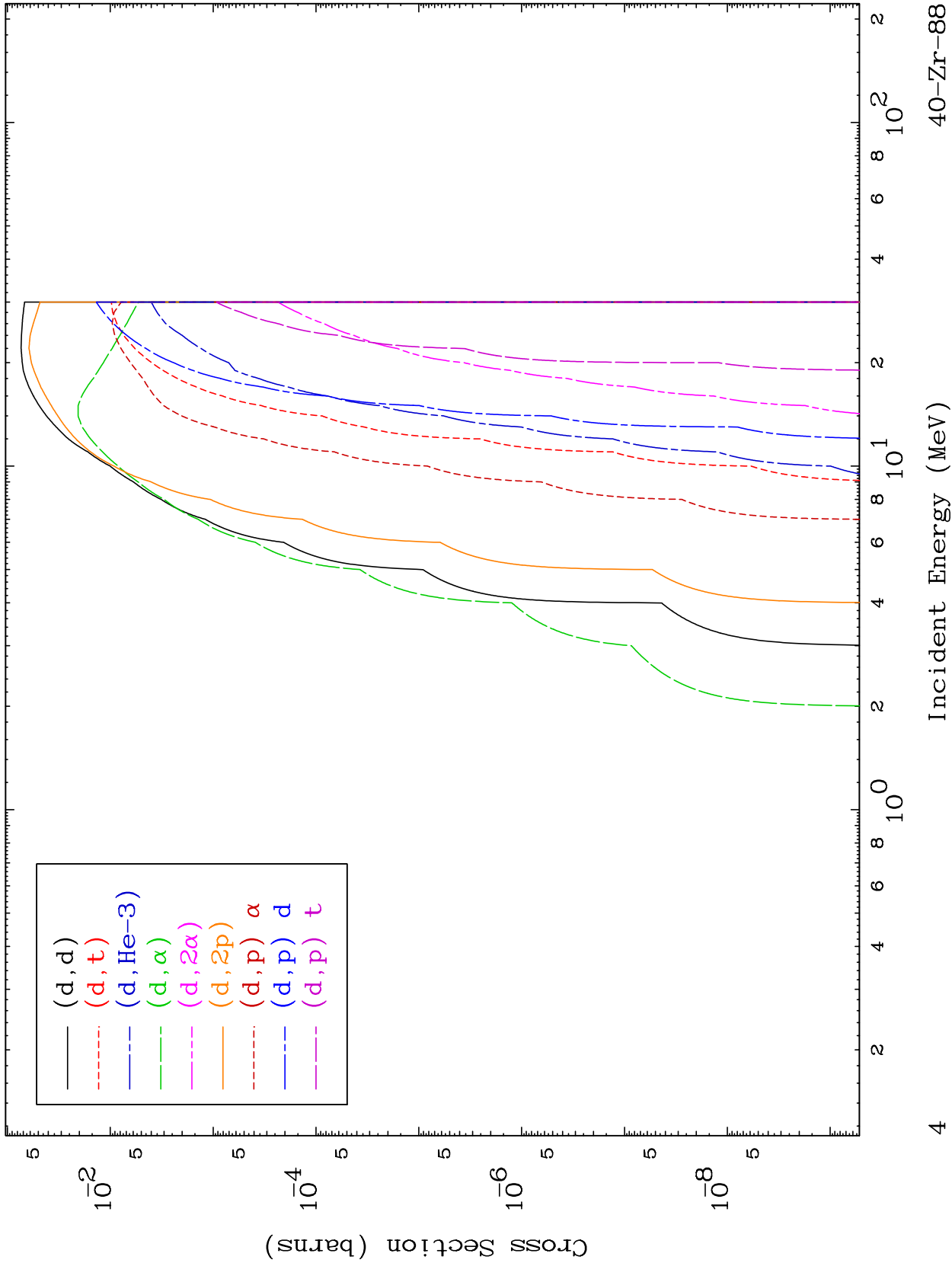


MAT 4019

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-88



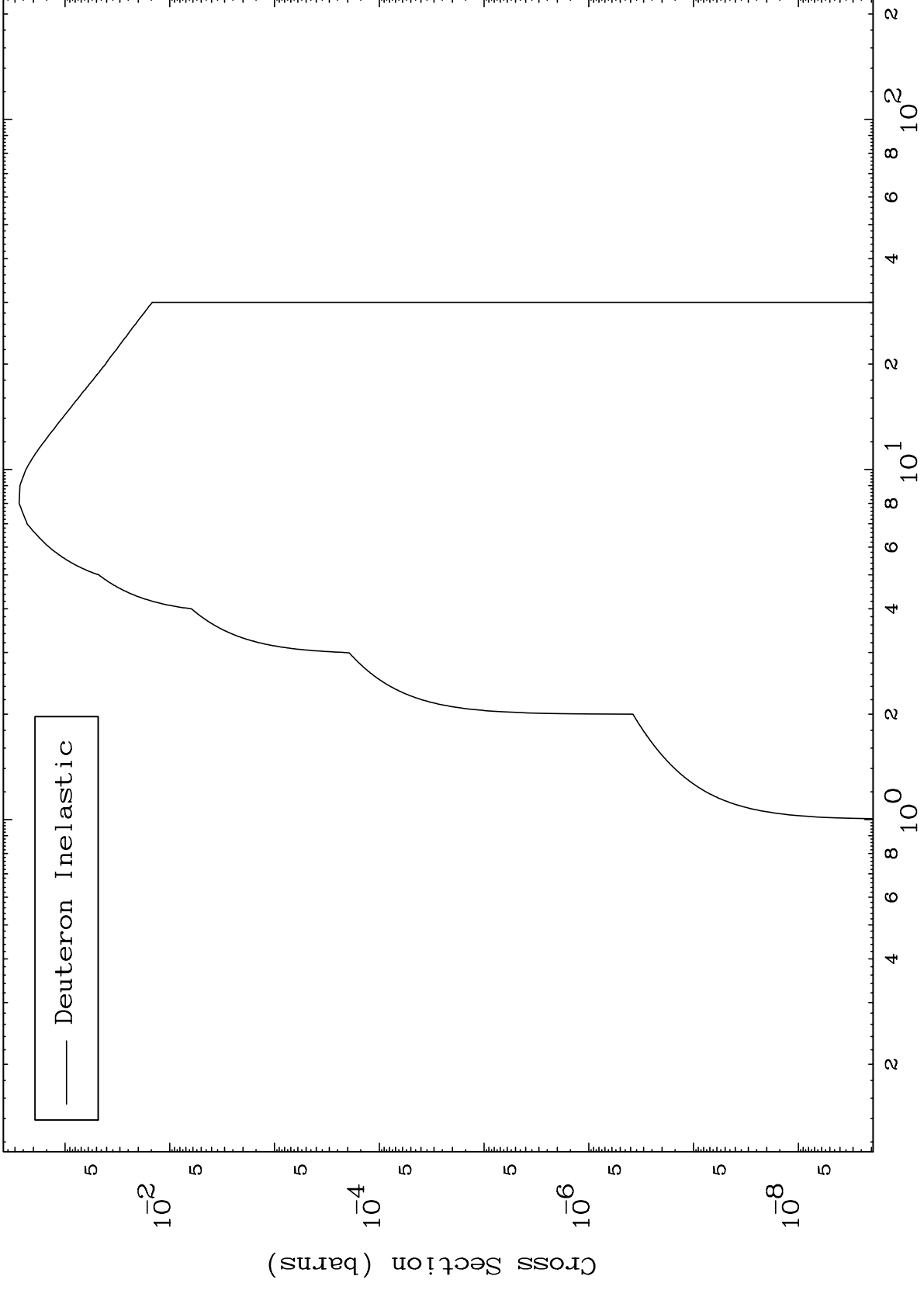


MAT 4019

(d,n') Level

40-Zr-88

0 Kelvin Cross Sections



5

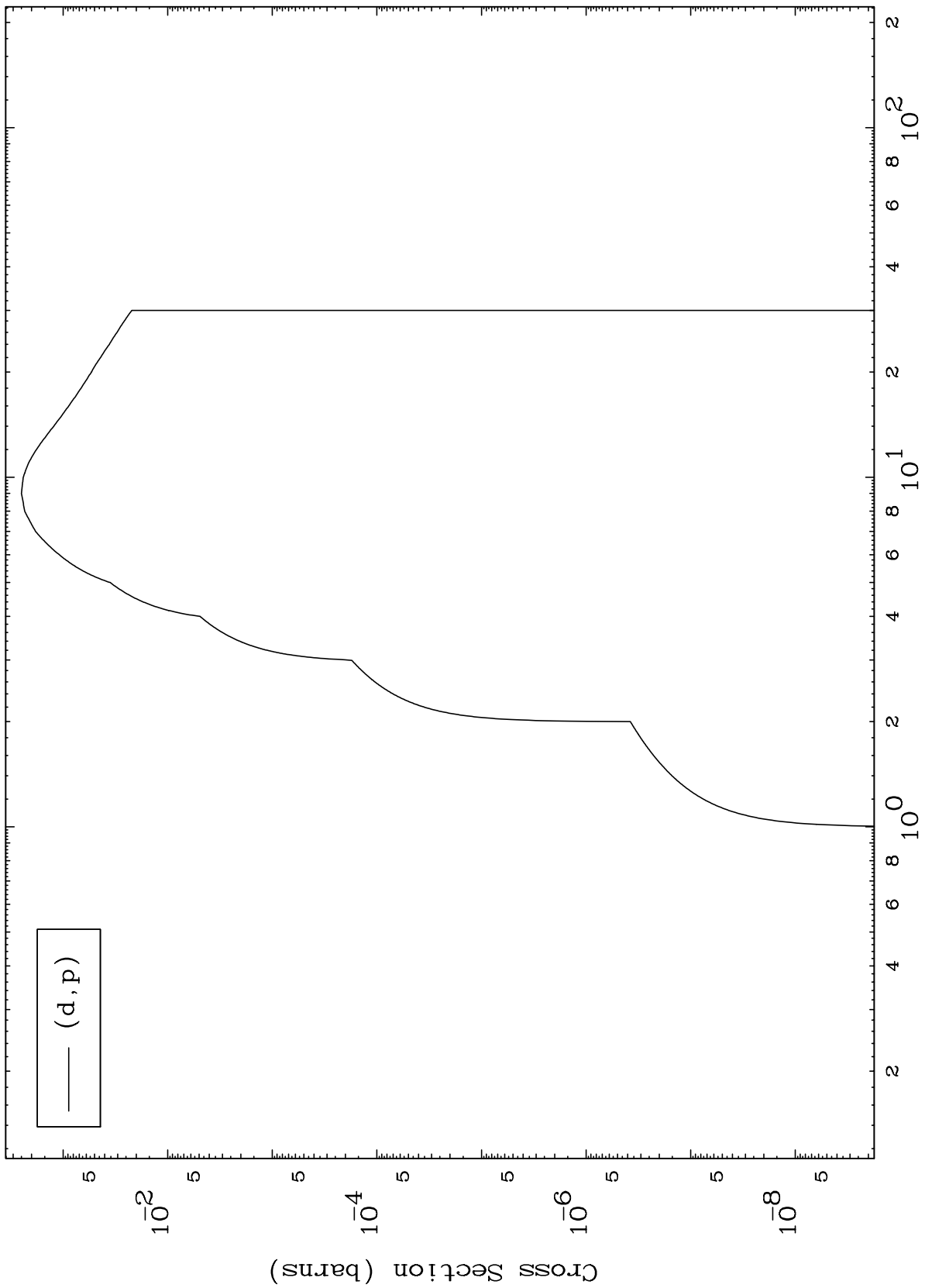
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(d,p) Levels
0 Kelvin Cross Sections



40-Zr-88

Incident Energy (MeV)

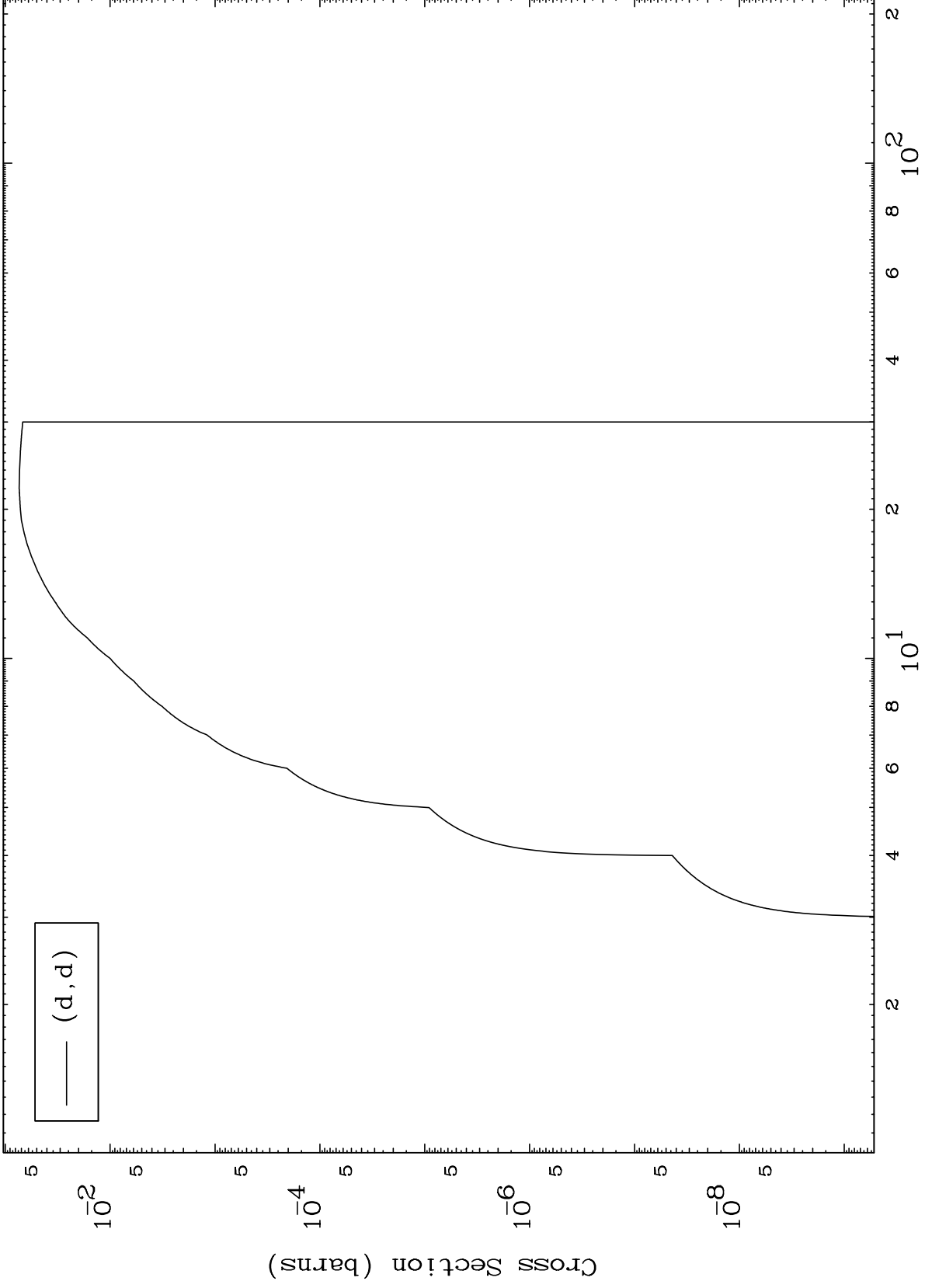
6

MAT 4019

(d,d) Levels

40-Zr-88

0 Kelvin Cross Sections

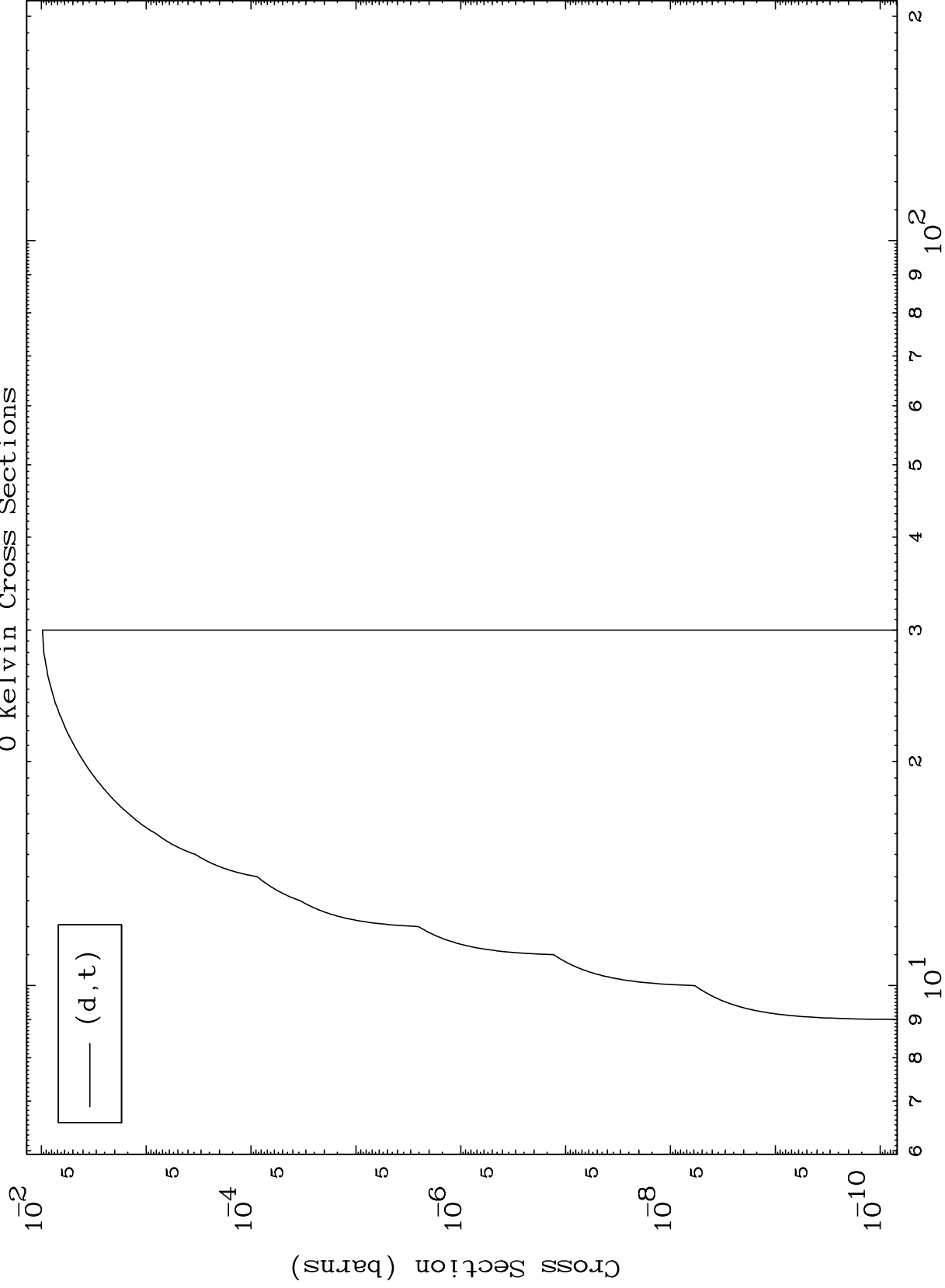


MAT 4019

(d, t) Levels

40-Zr-88

0 Kelvin Cross Sections



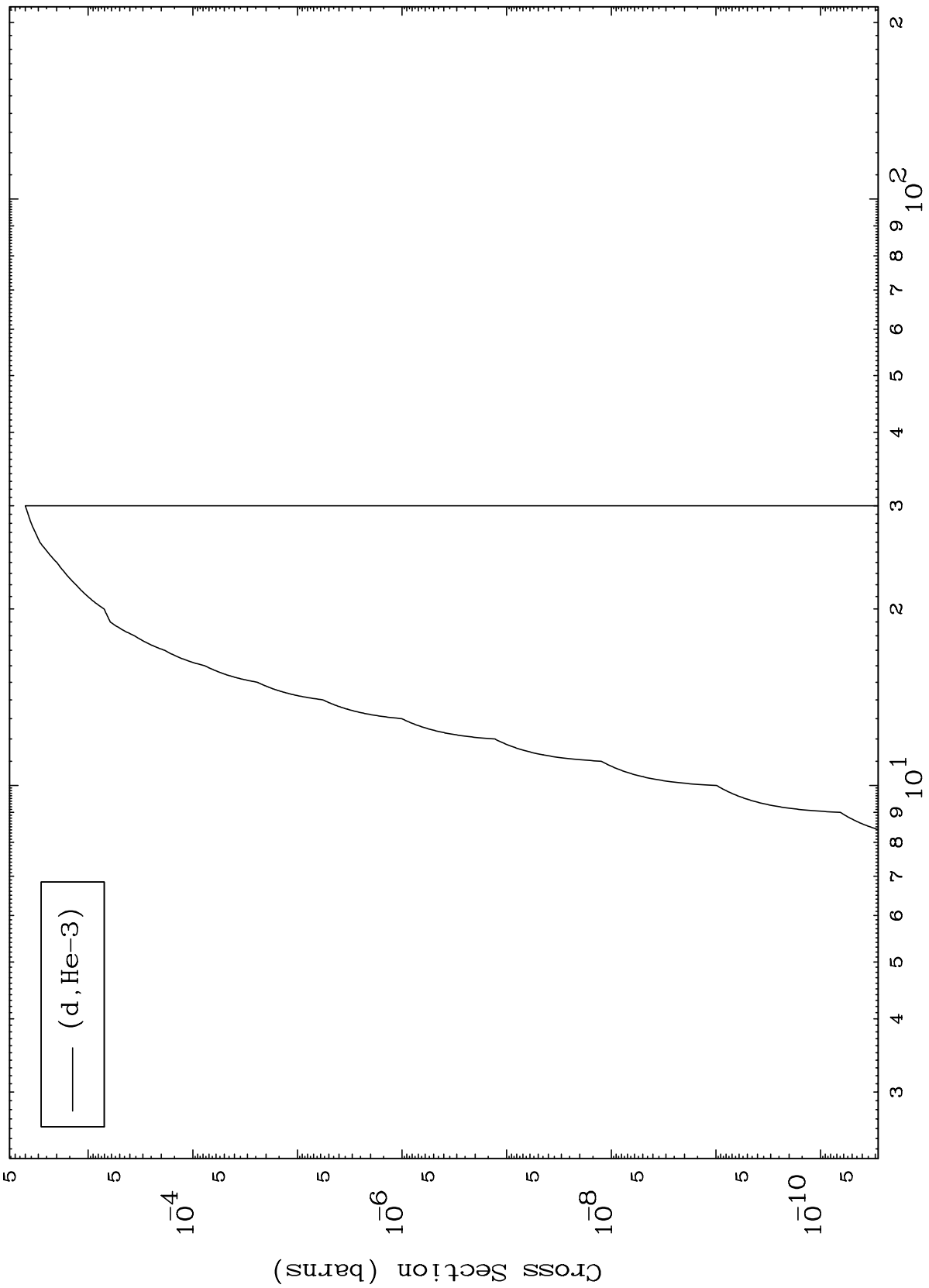
(d, t)

Incident Energy (MeV)

40-Zr-88

8

(d,He3) Levels
0 Kelvin Cross Sections



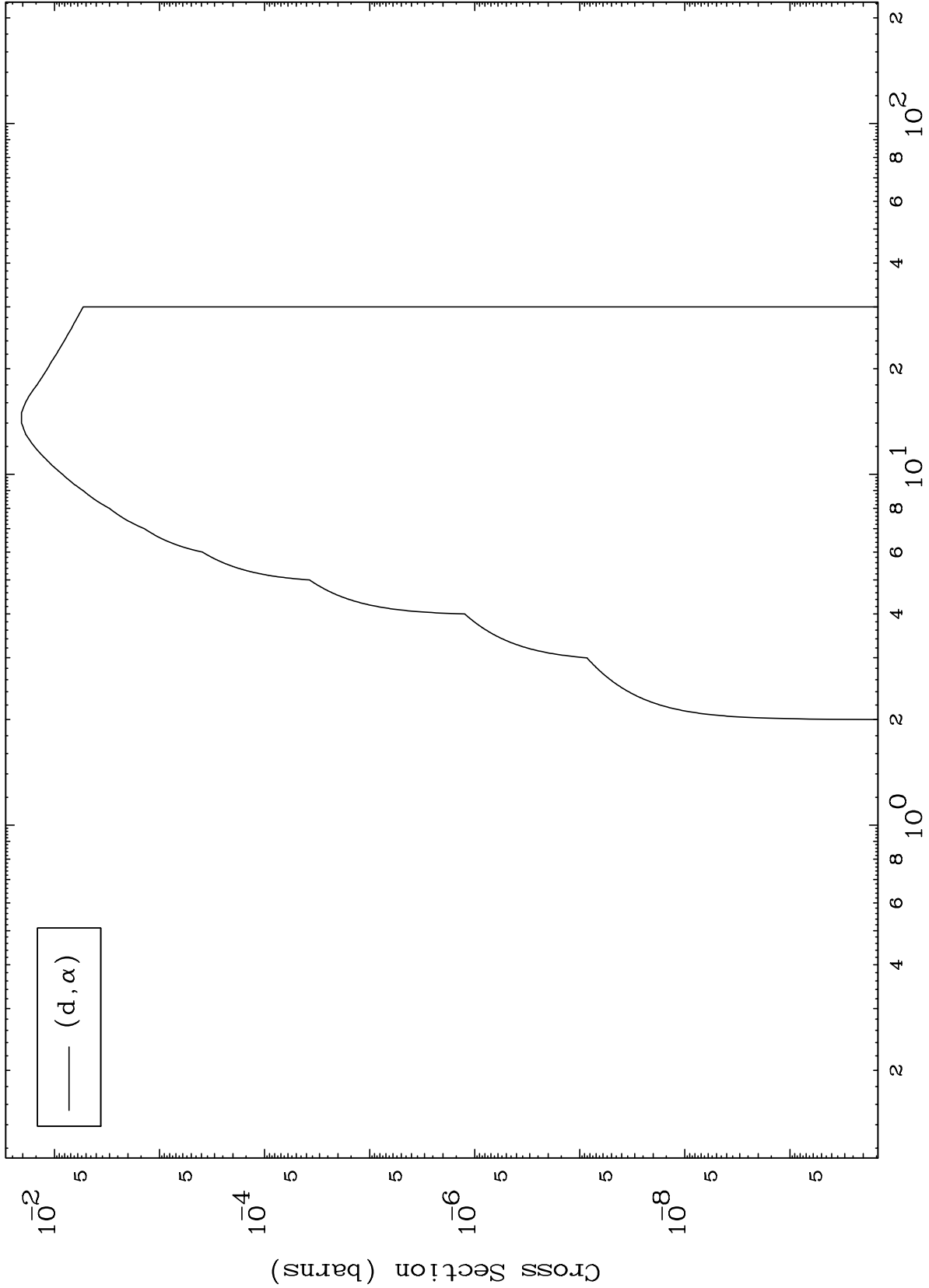
Incident Energy (MeV)

MAT 4019

(d, α) Levels

40-Zr-88

0 Kelvin Cross Sections



10

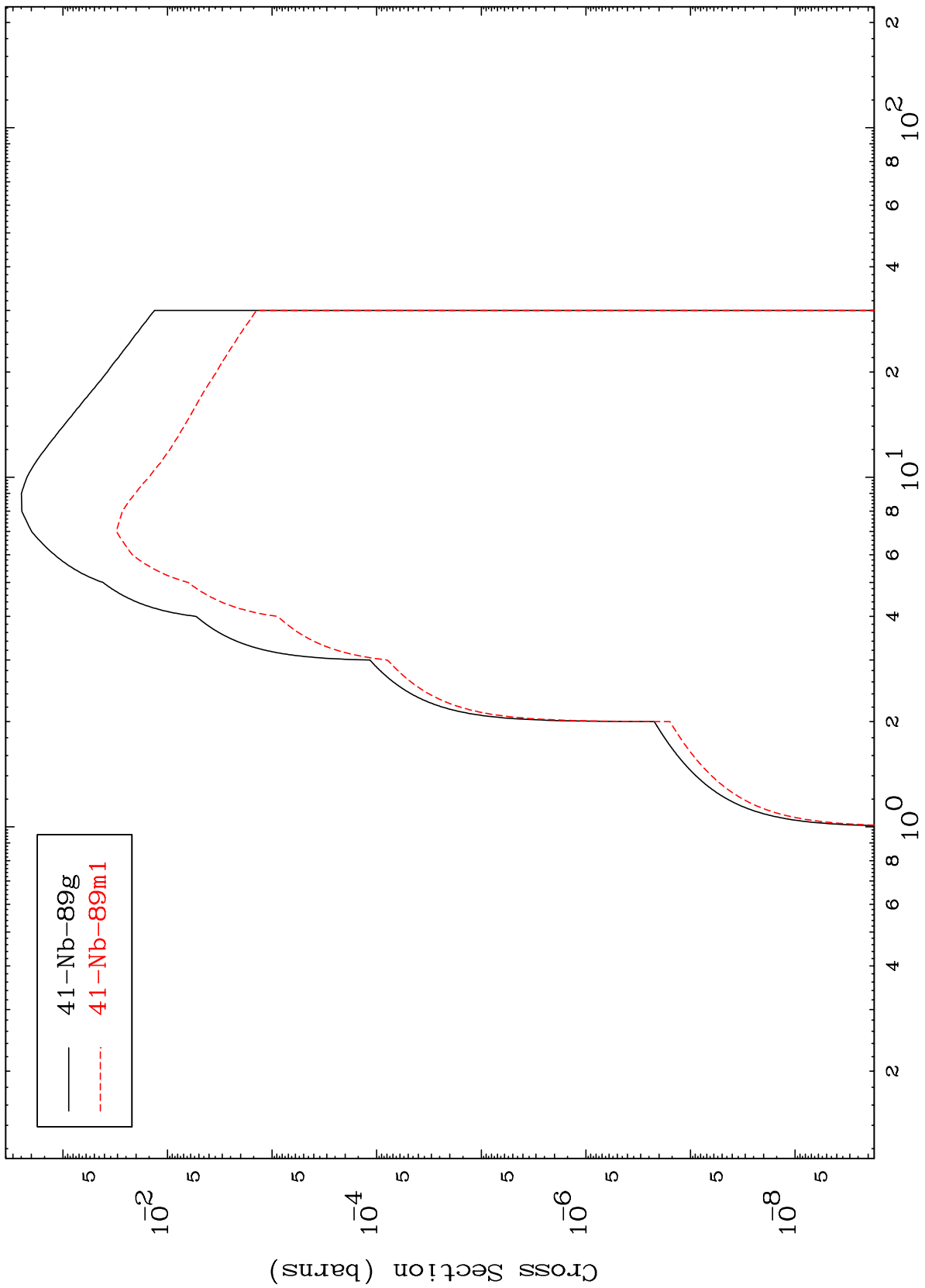
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

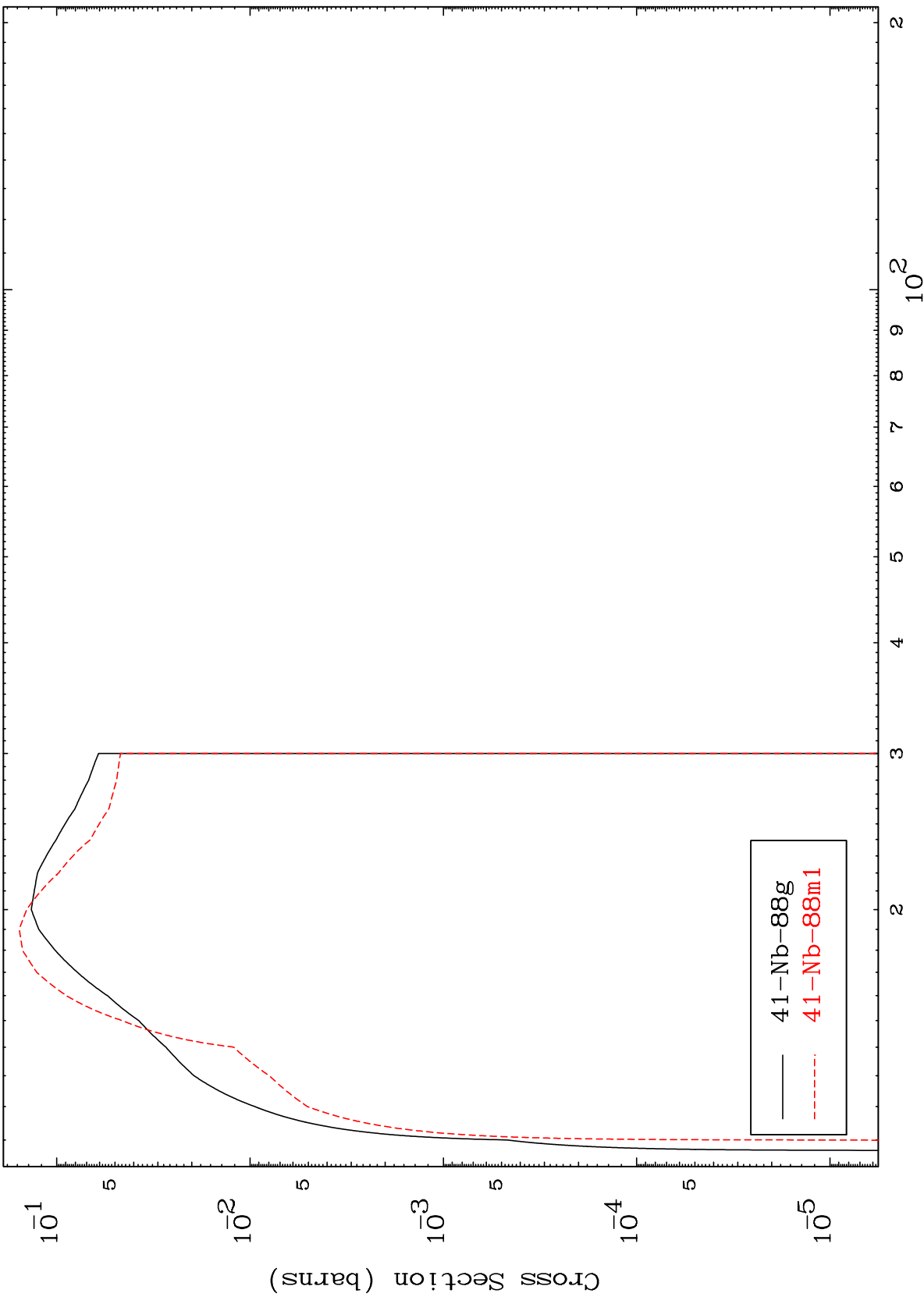
Deuteron Inelastic
Radionuclide Production Cross Section



MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(d,2n)



40-Zr-88

Incident Energy (MeV)

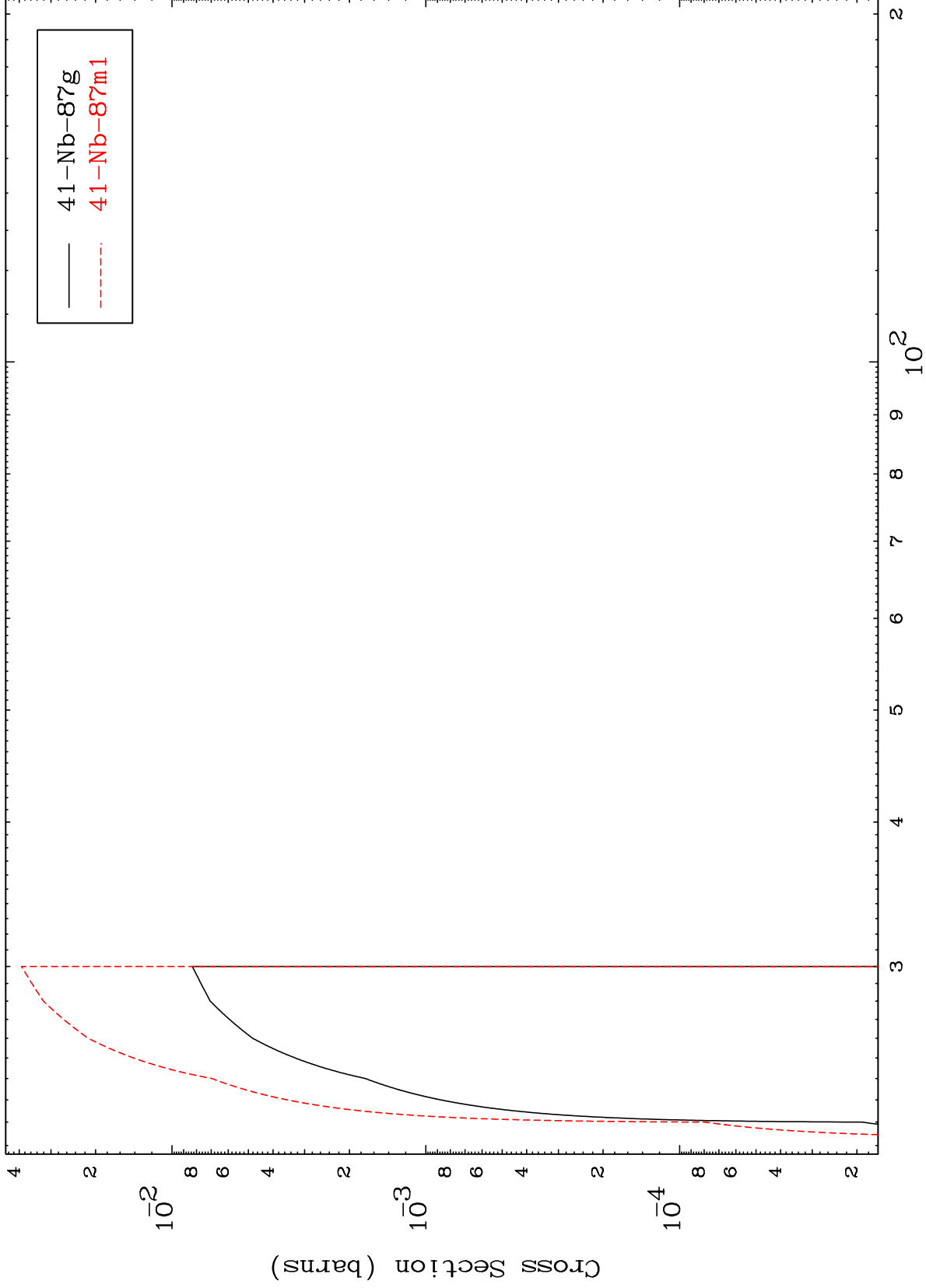
12

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(d,3n)

40-Zr-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

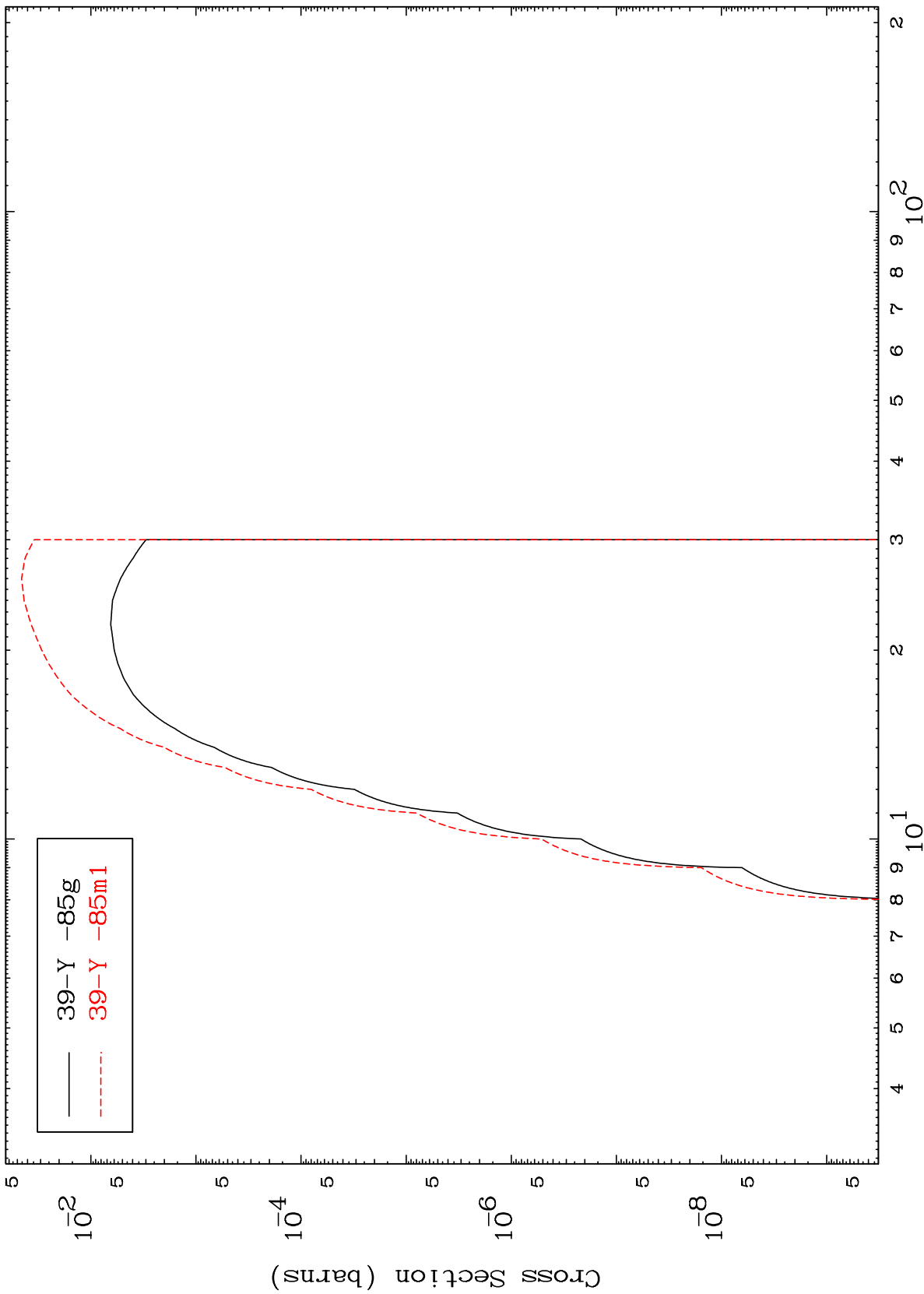
40-Zr-88

MAT 4019

(d,n') α

40-Zr-88

Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

14

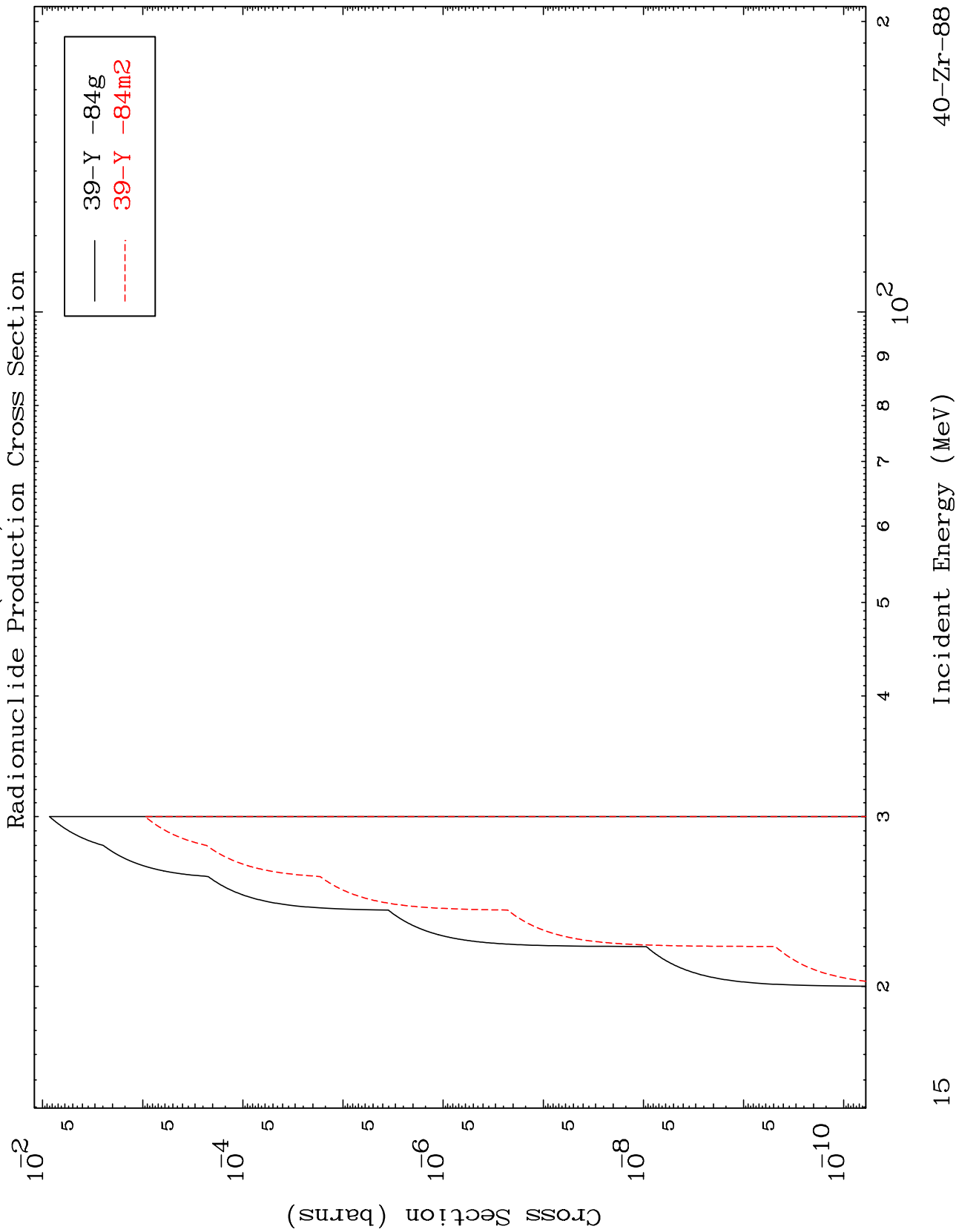
Incident Energy (MeV)

40-Zr-88

MAT 4019

(d,2n) α

40-Zr-88



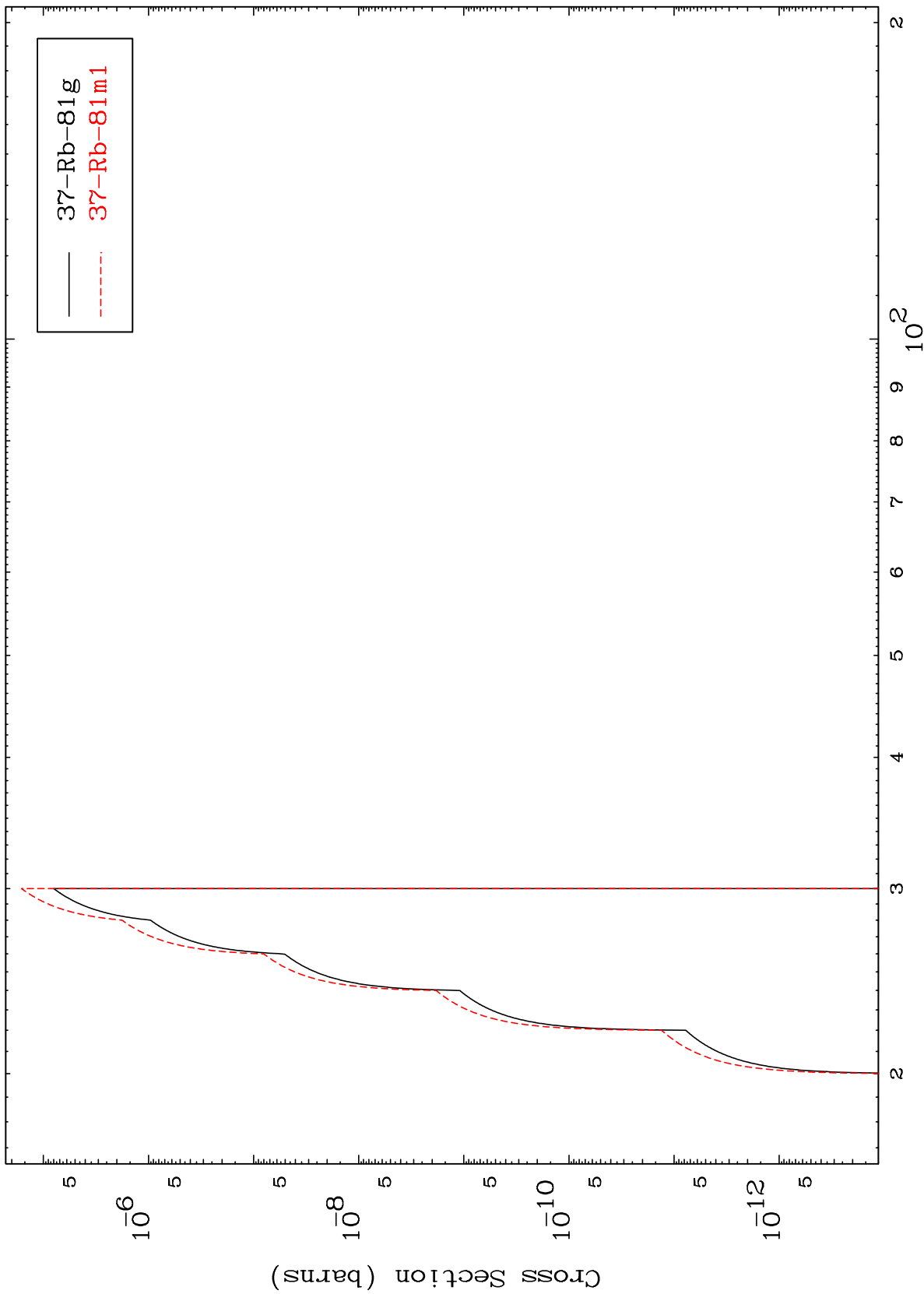
15

40-Zr-88

MAT 4019

40-Zr-88

(d,n') 2α
Radionuclide Production Cross Section

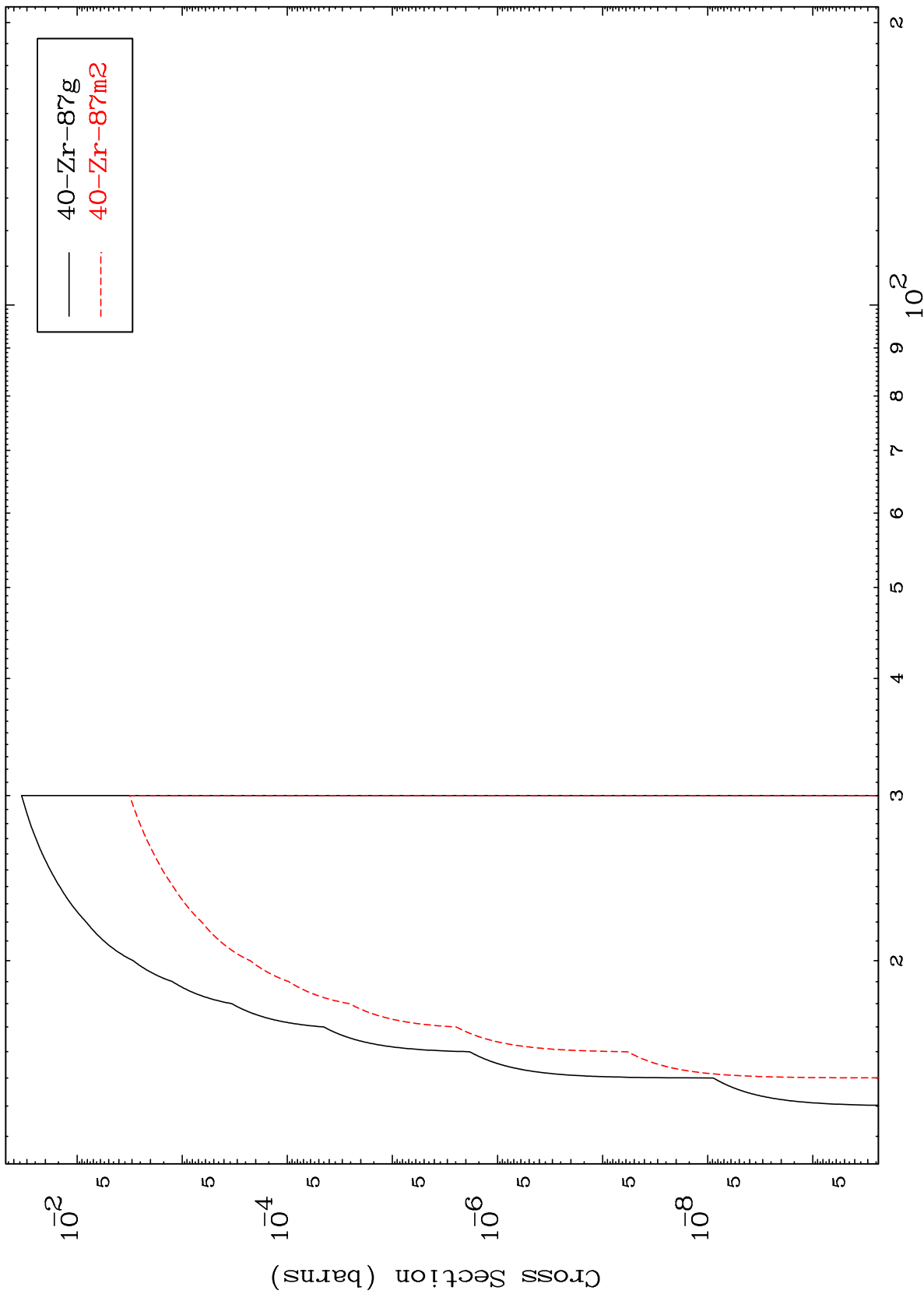


16

40-Zr-88

Incident Energy (MeV)

Radionuclide Production Cross Section

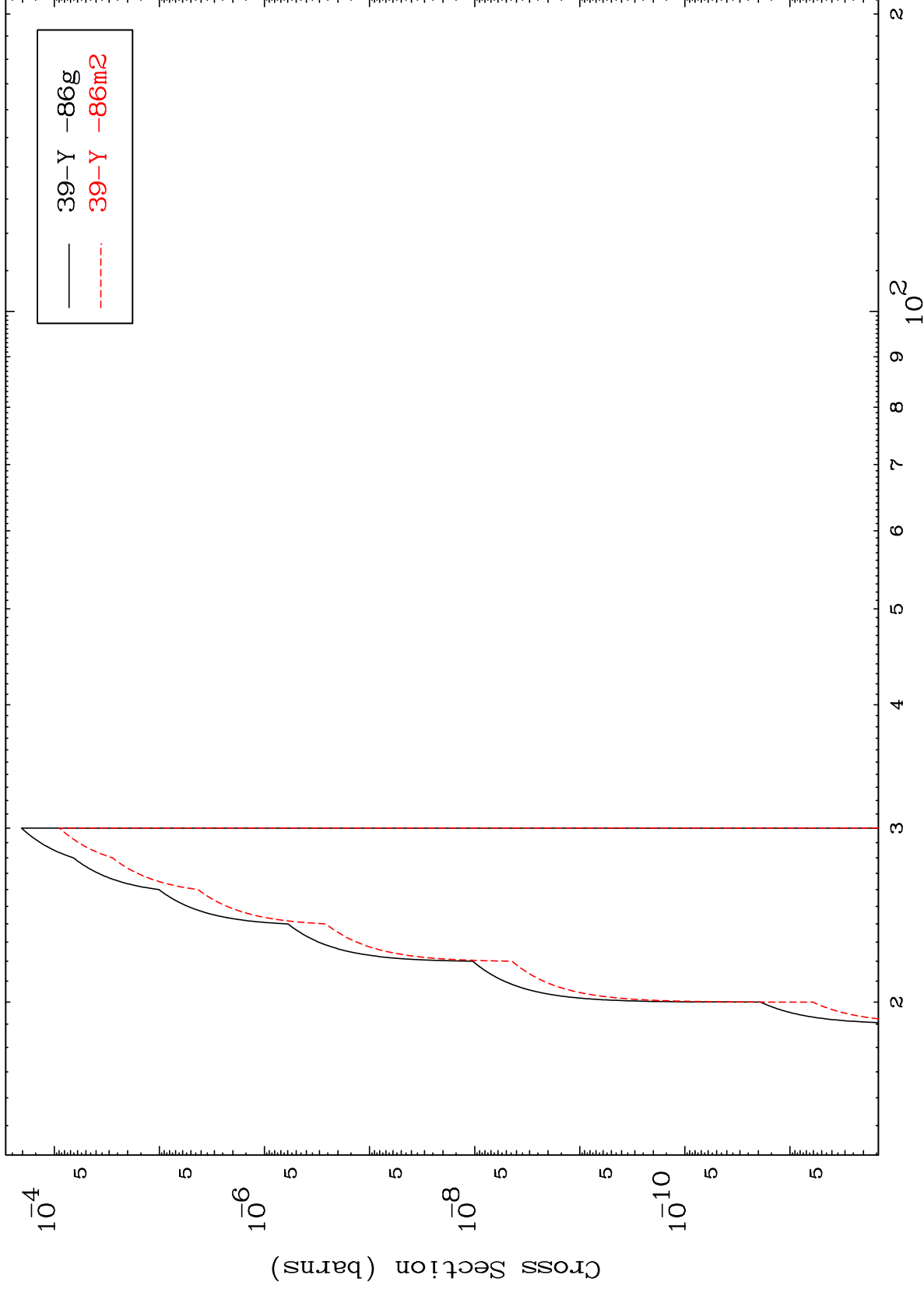


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(d,n') He-3

40-Zr-88

Radionuclide Production Cross Section



18

Incident Energy (MeV)

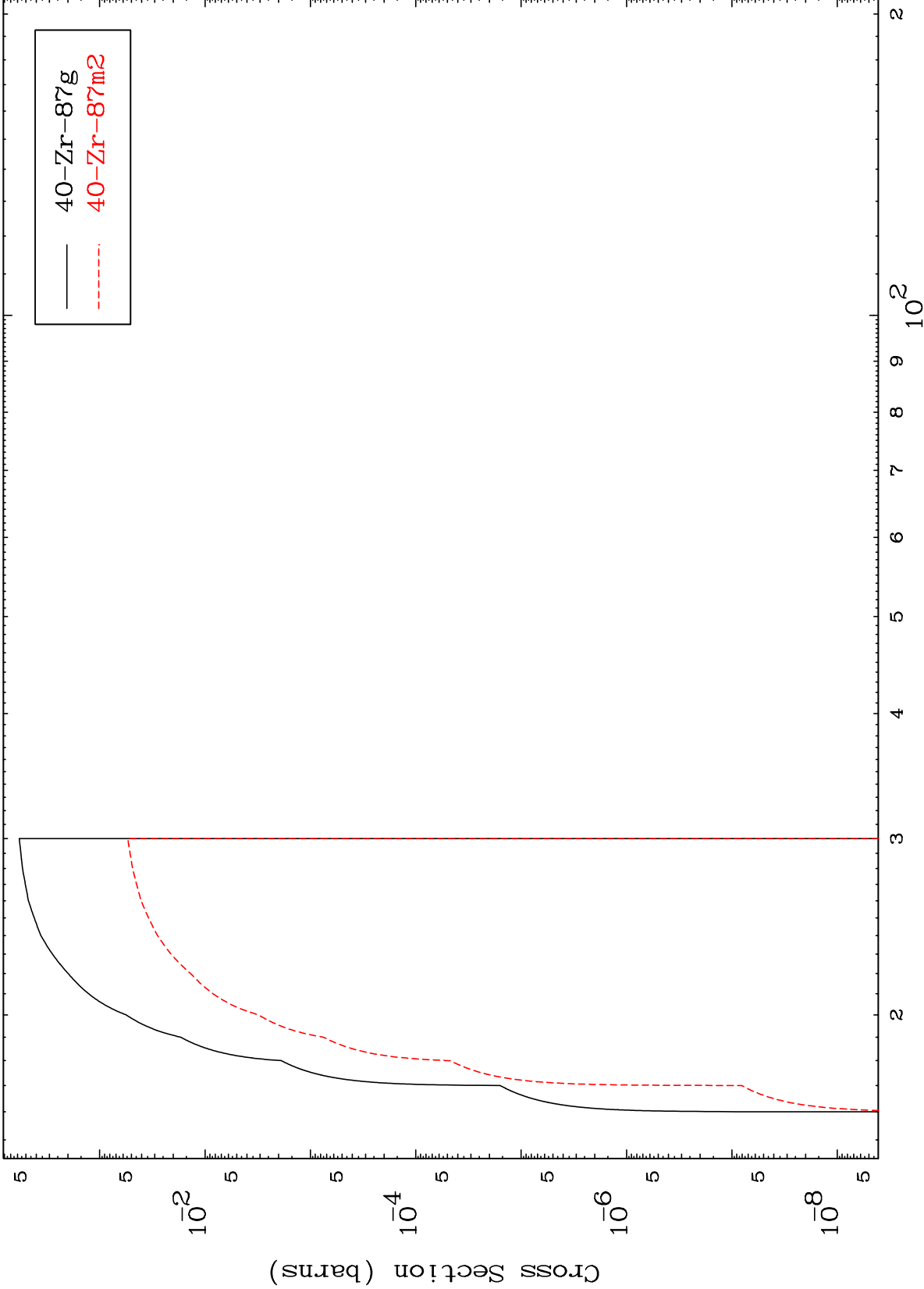
40-Zr-88

MAT 4019

(d,2n) p

40-Zr-88

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

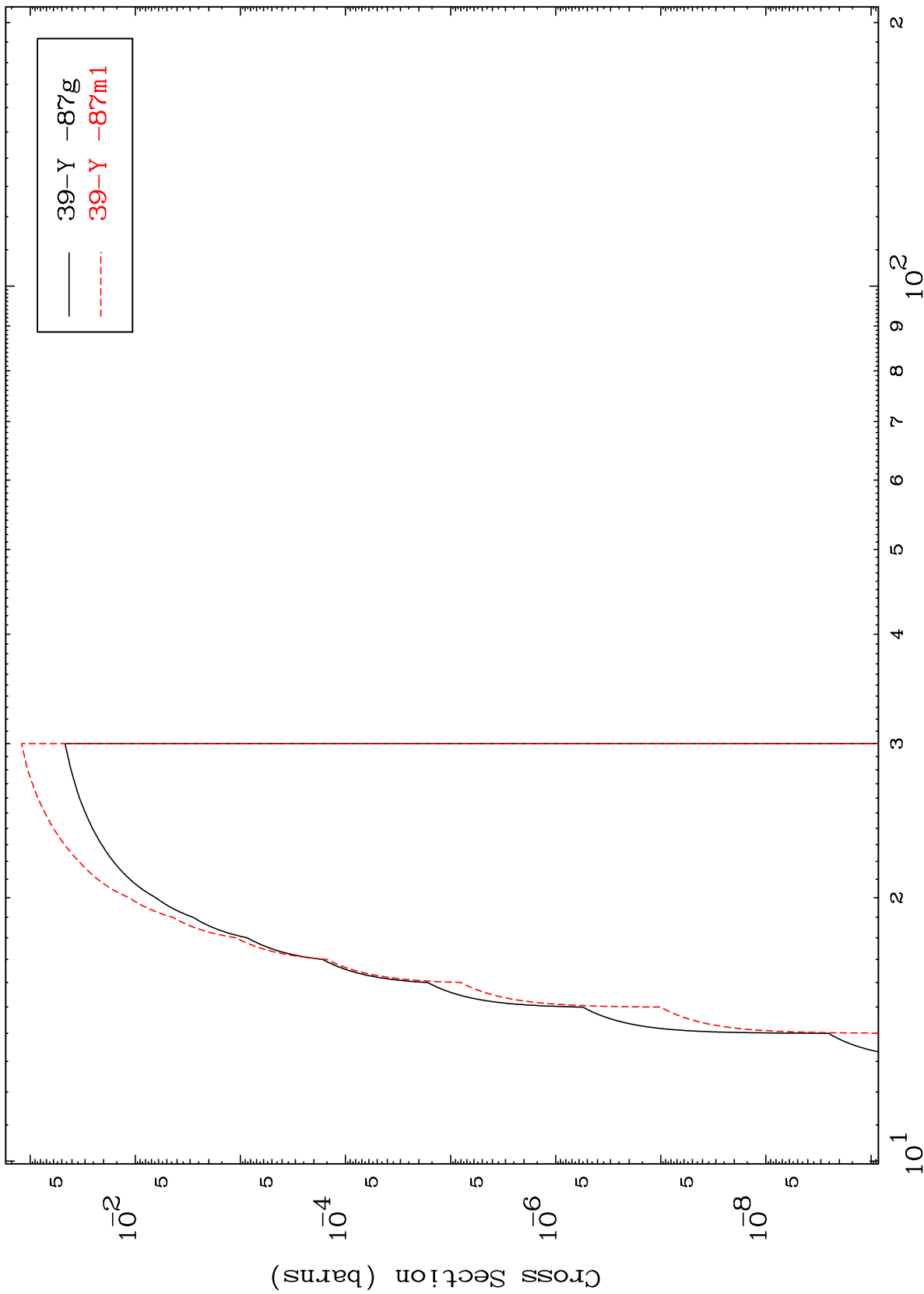
40-Zr-88

MAT 4019

(d,2n) p

40-Zr-88

Radionuclide Production Cross Section



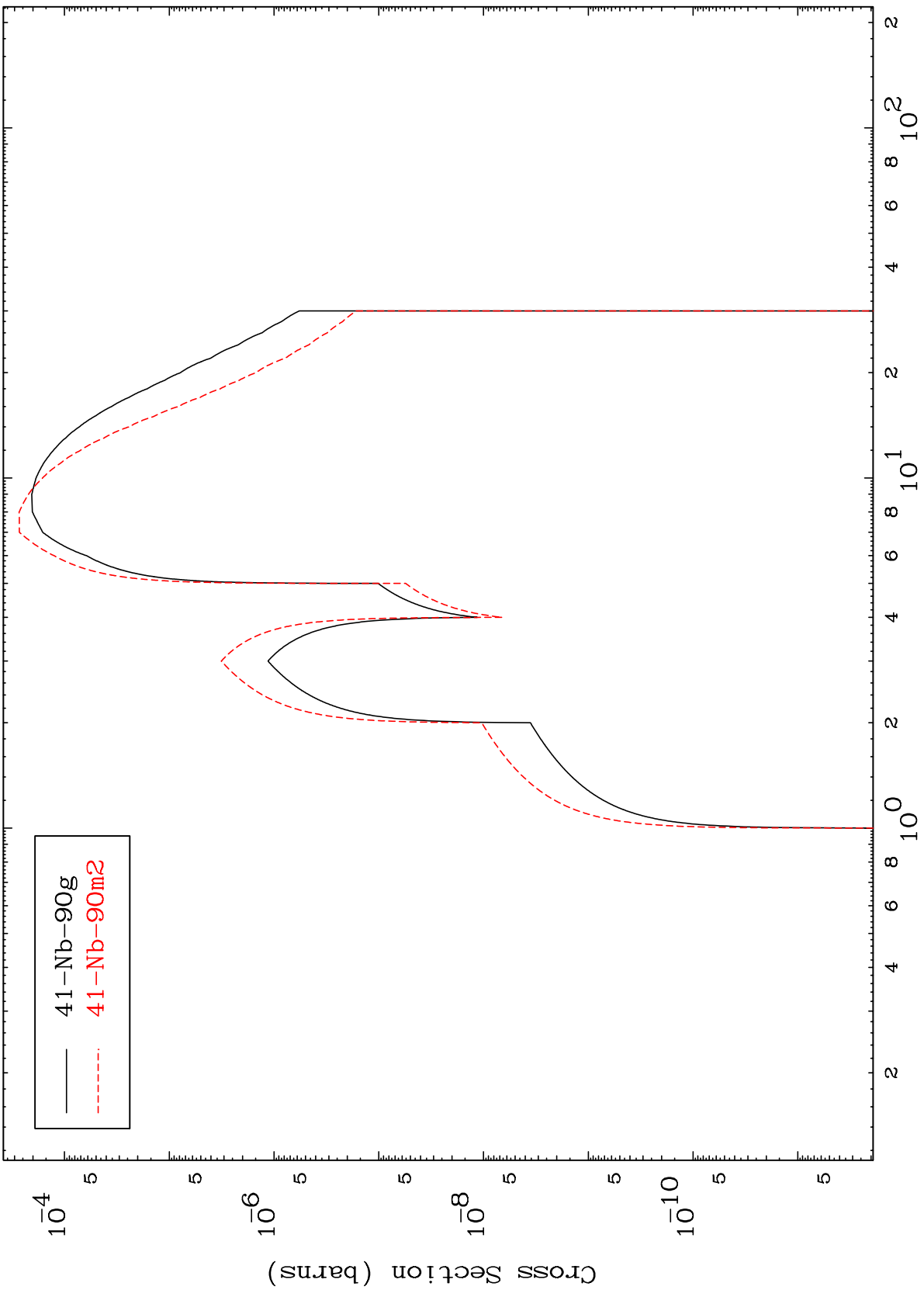
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(d, γ)

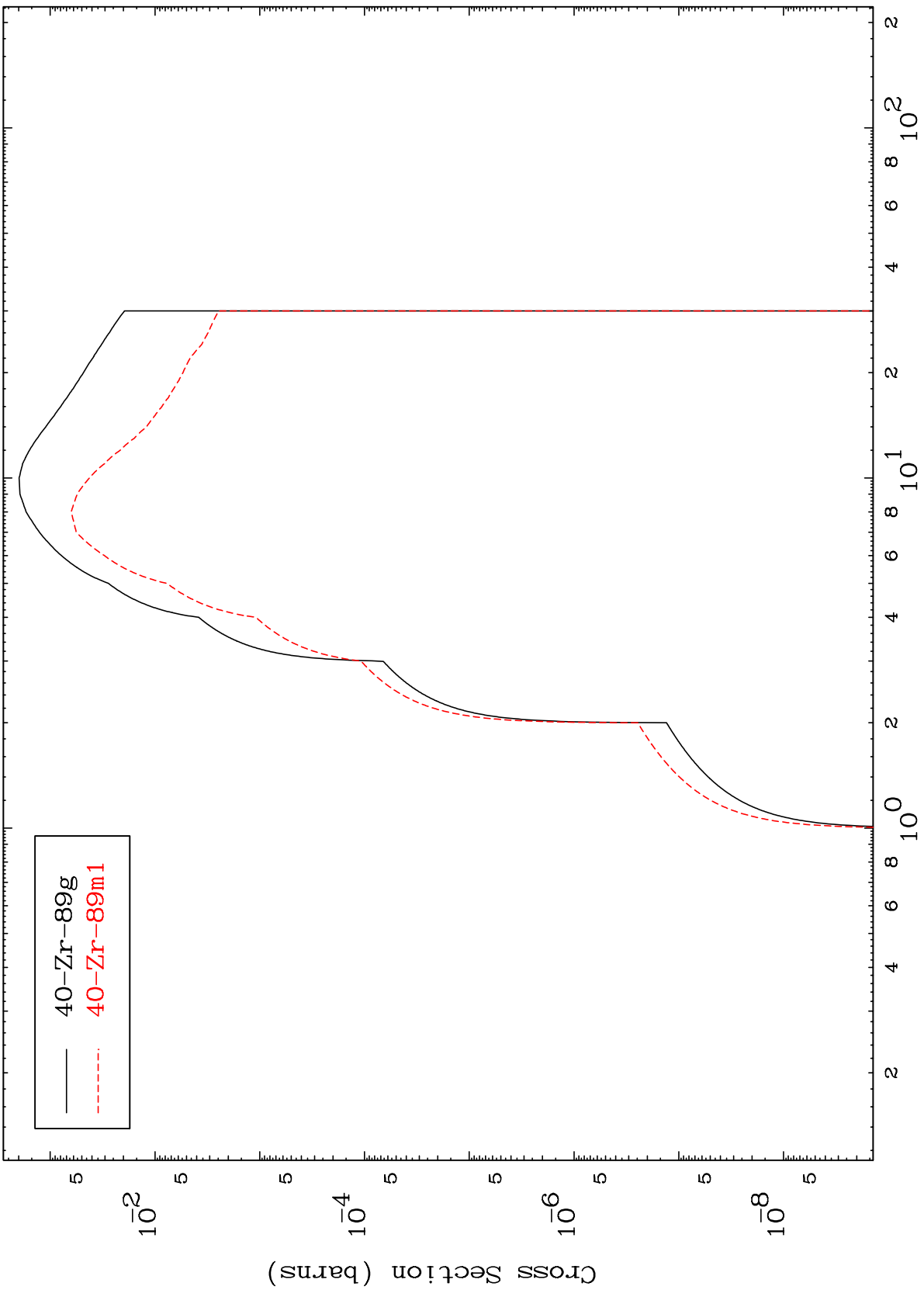


— 41-Nb-90g
- - - 41-Nb-90m2

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40-Zr-88

(d,p)
Radionuclide Production Cross Section

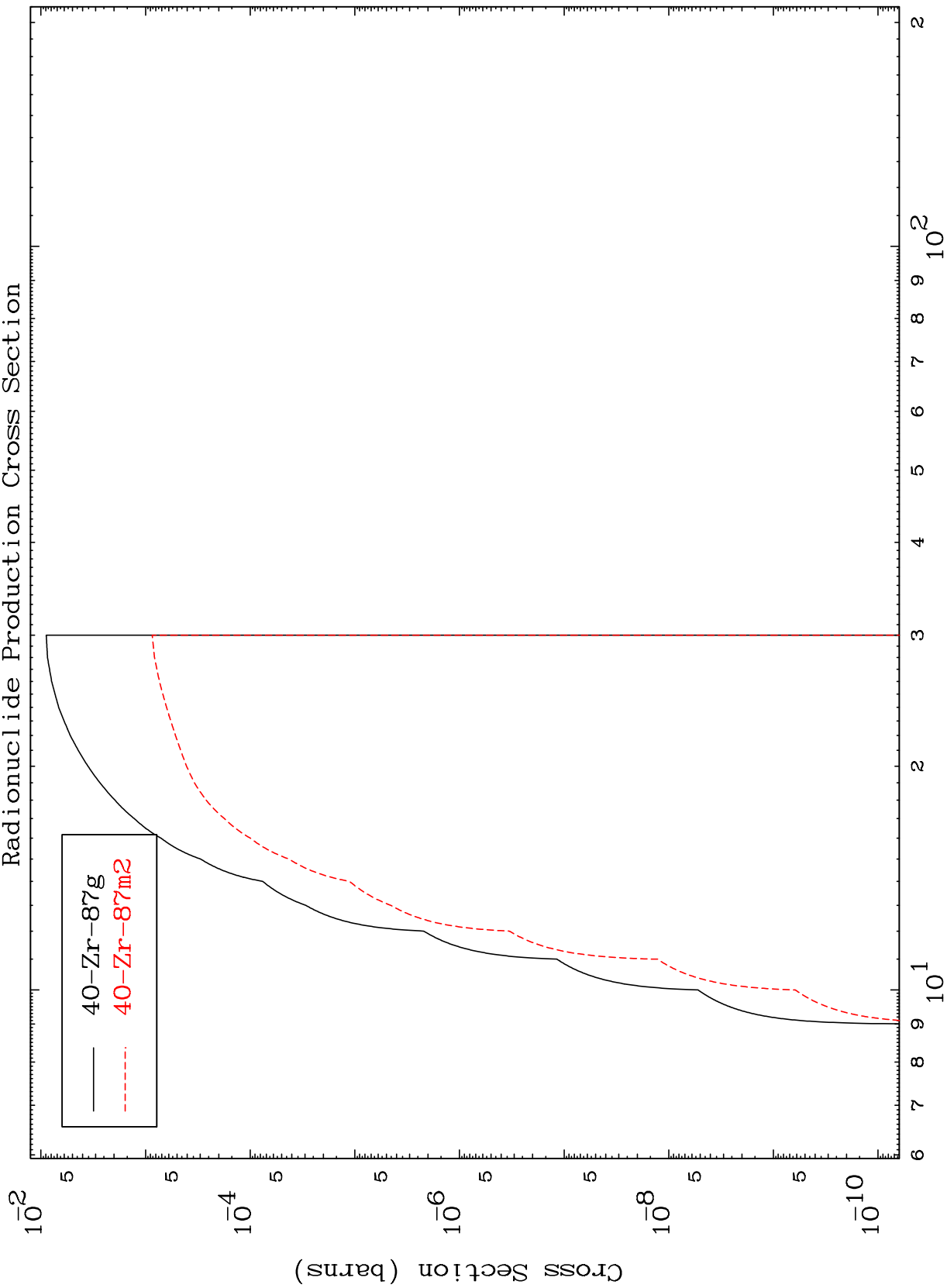


— 40-Zr-89g
- - - 40-Zr-89m1

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40-Zr-88

(d, t)
Radionuclide Production Cross Section



Incident Energy (MeV)

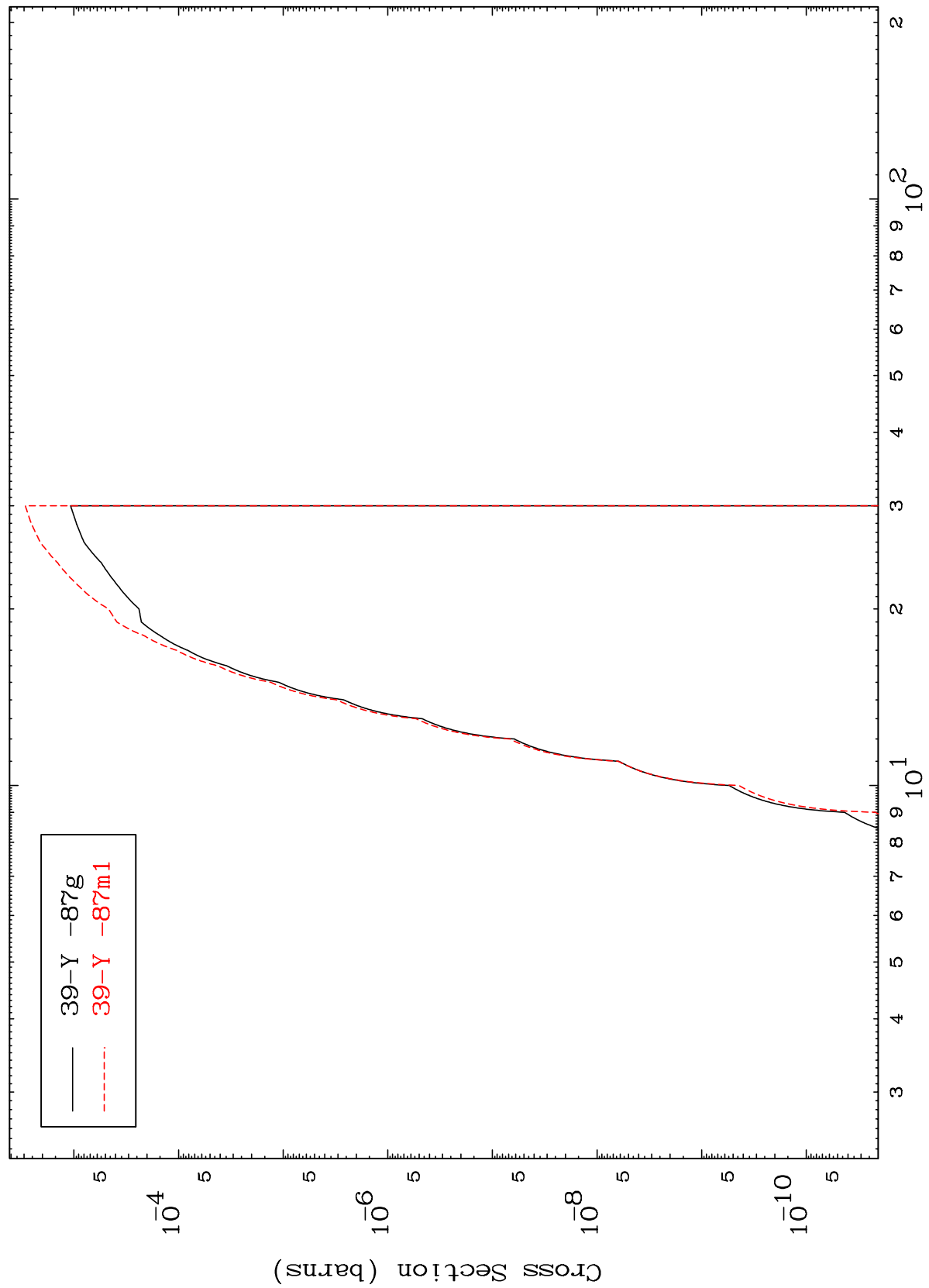
40-Zr-88

23

MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(d,He-3)



24

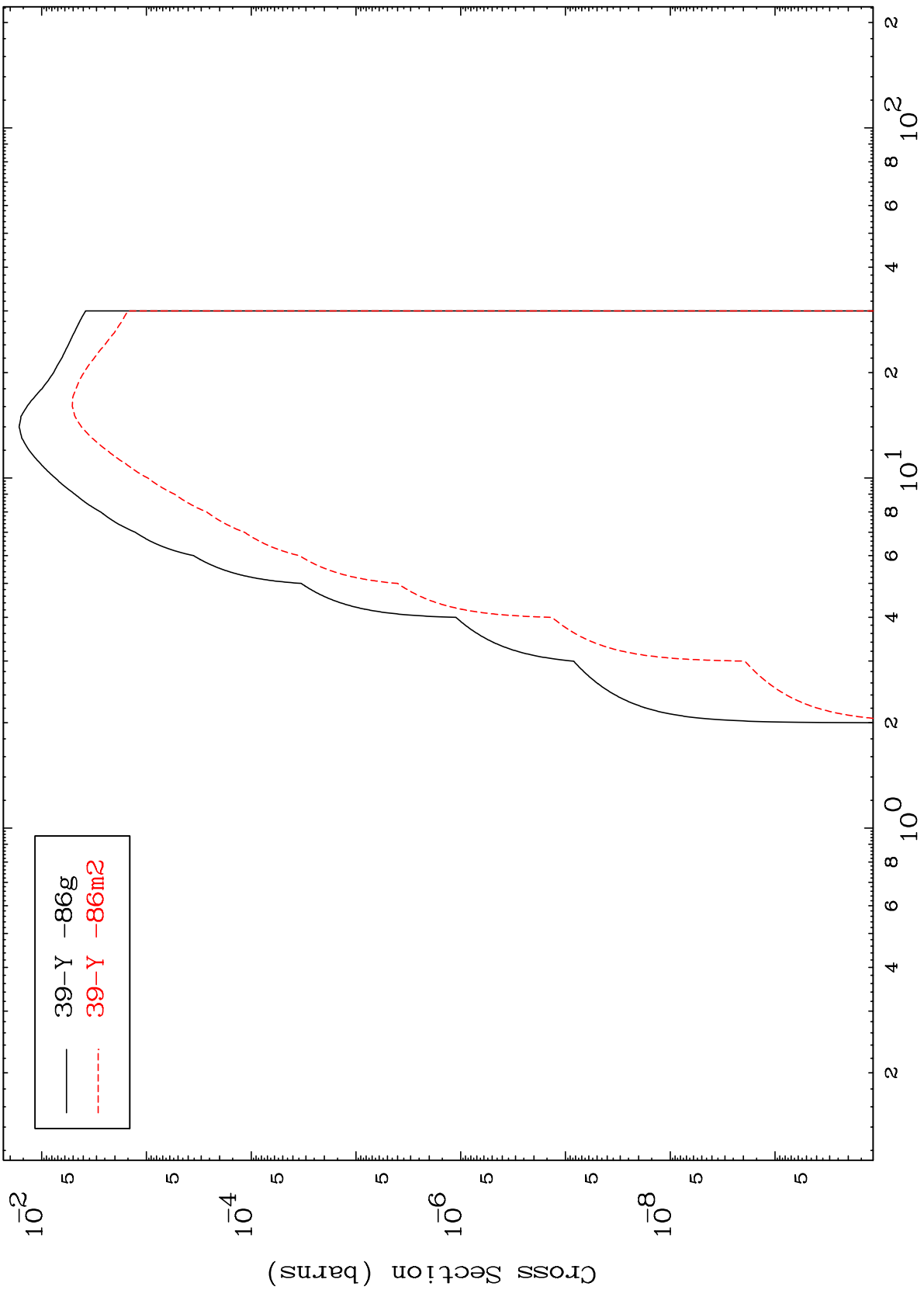
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(d, α)



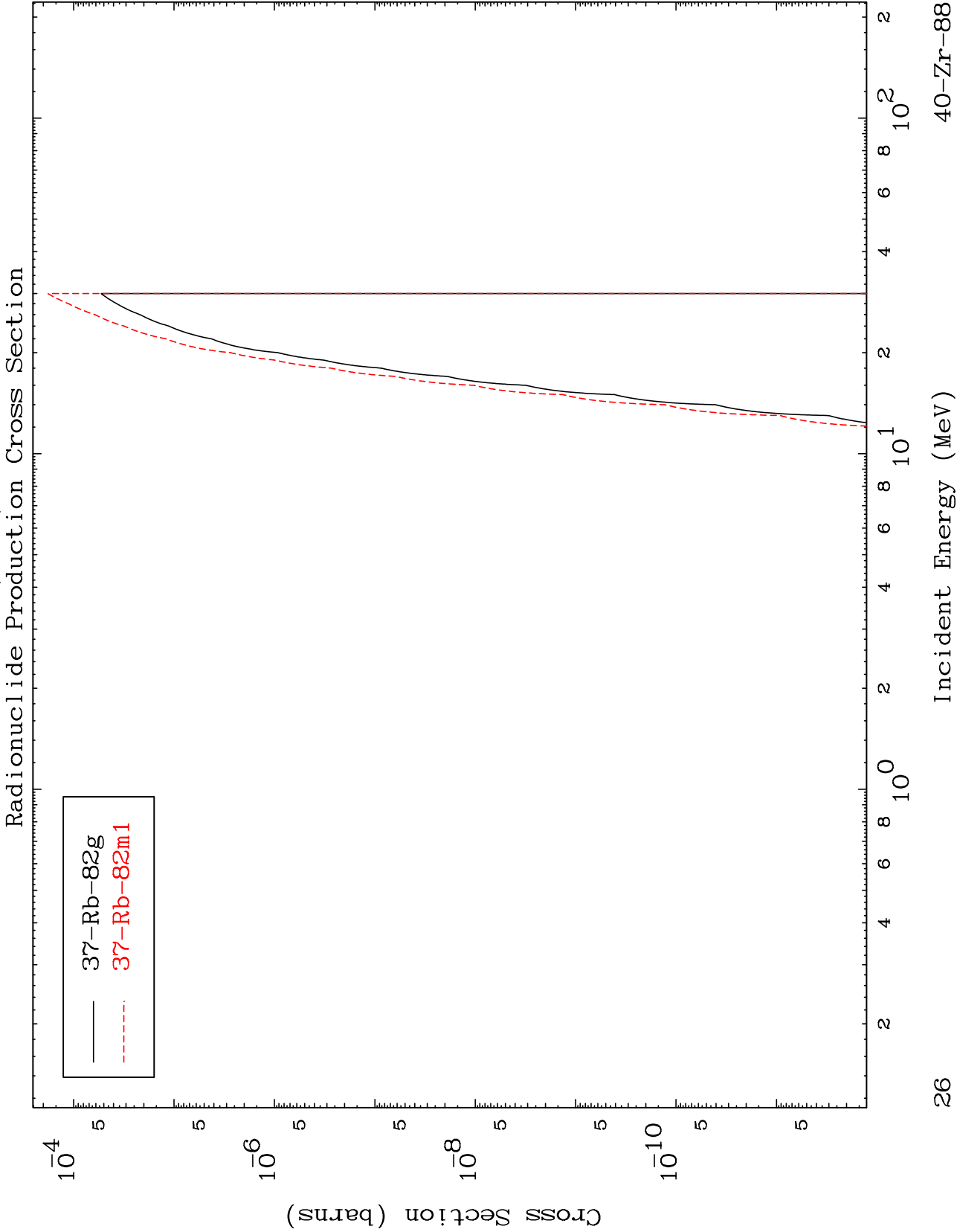
25

40-Zr-88

MAT 4019

(d,2 α)

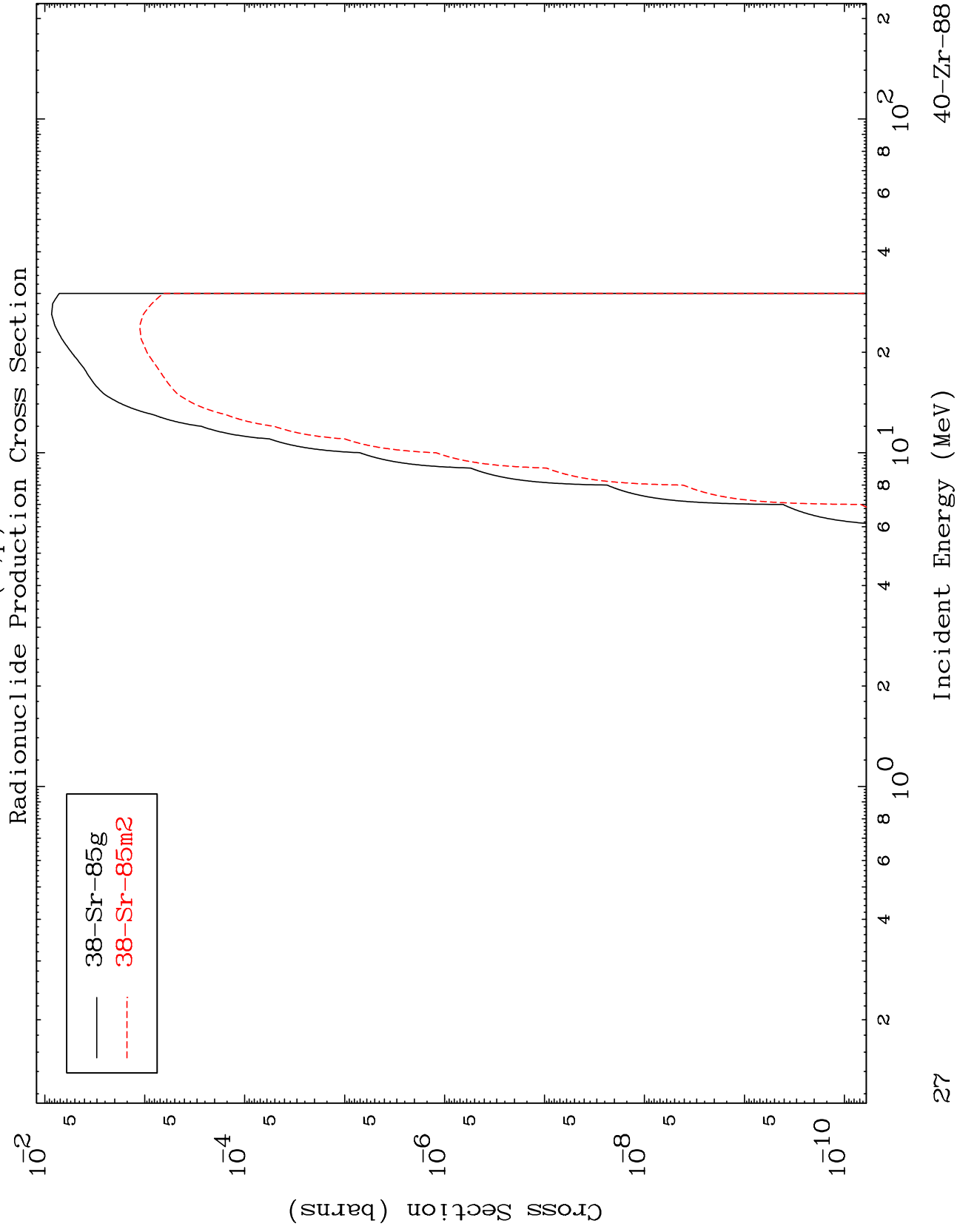
40-Zr-88



MAT 4019

(d,p) α

40-Zr-88

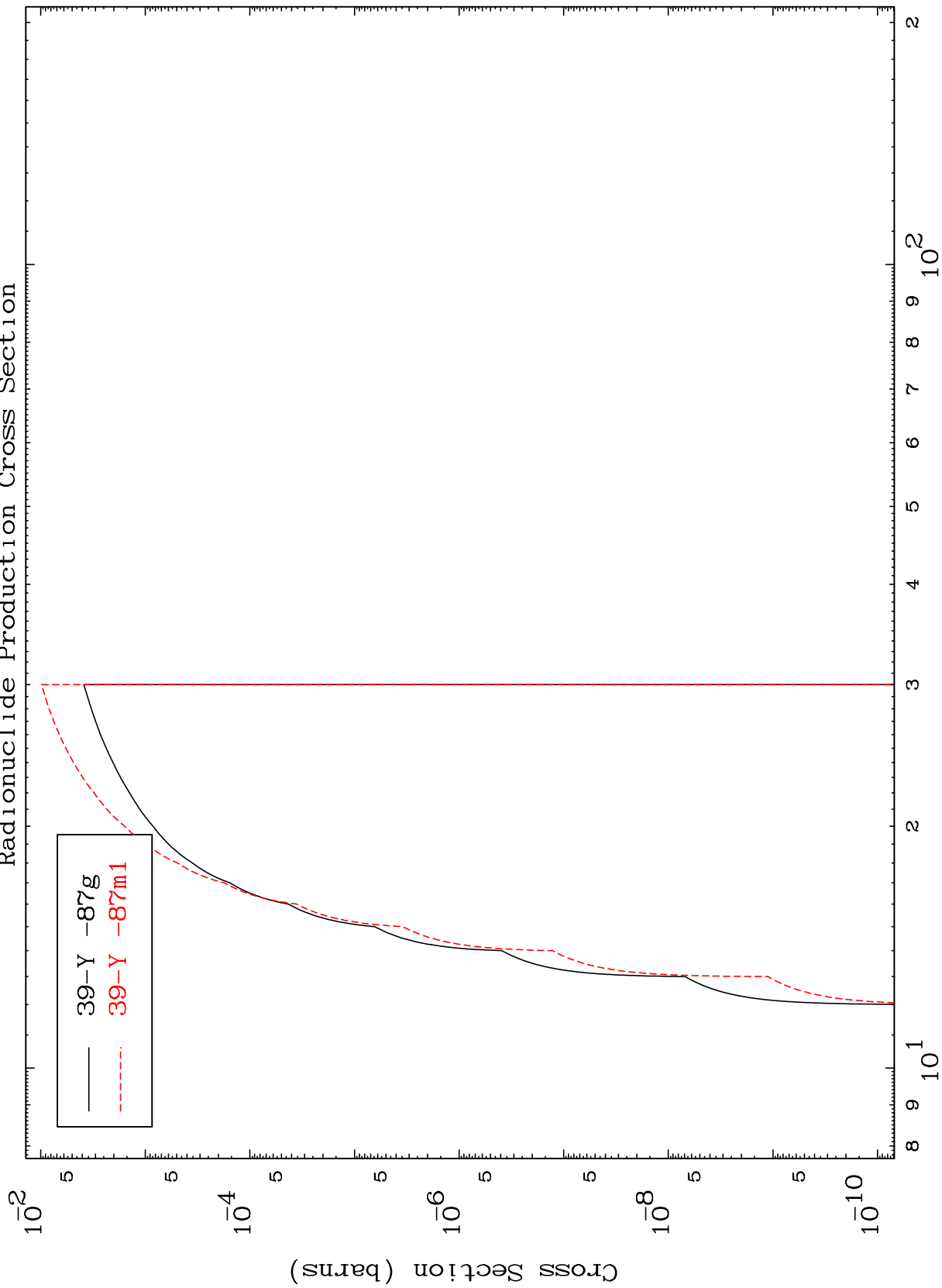


MAT 4019

(d,p) d

40-Zr-88

Radionuclide Production Cross Section



28

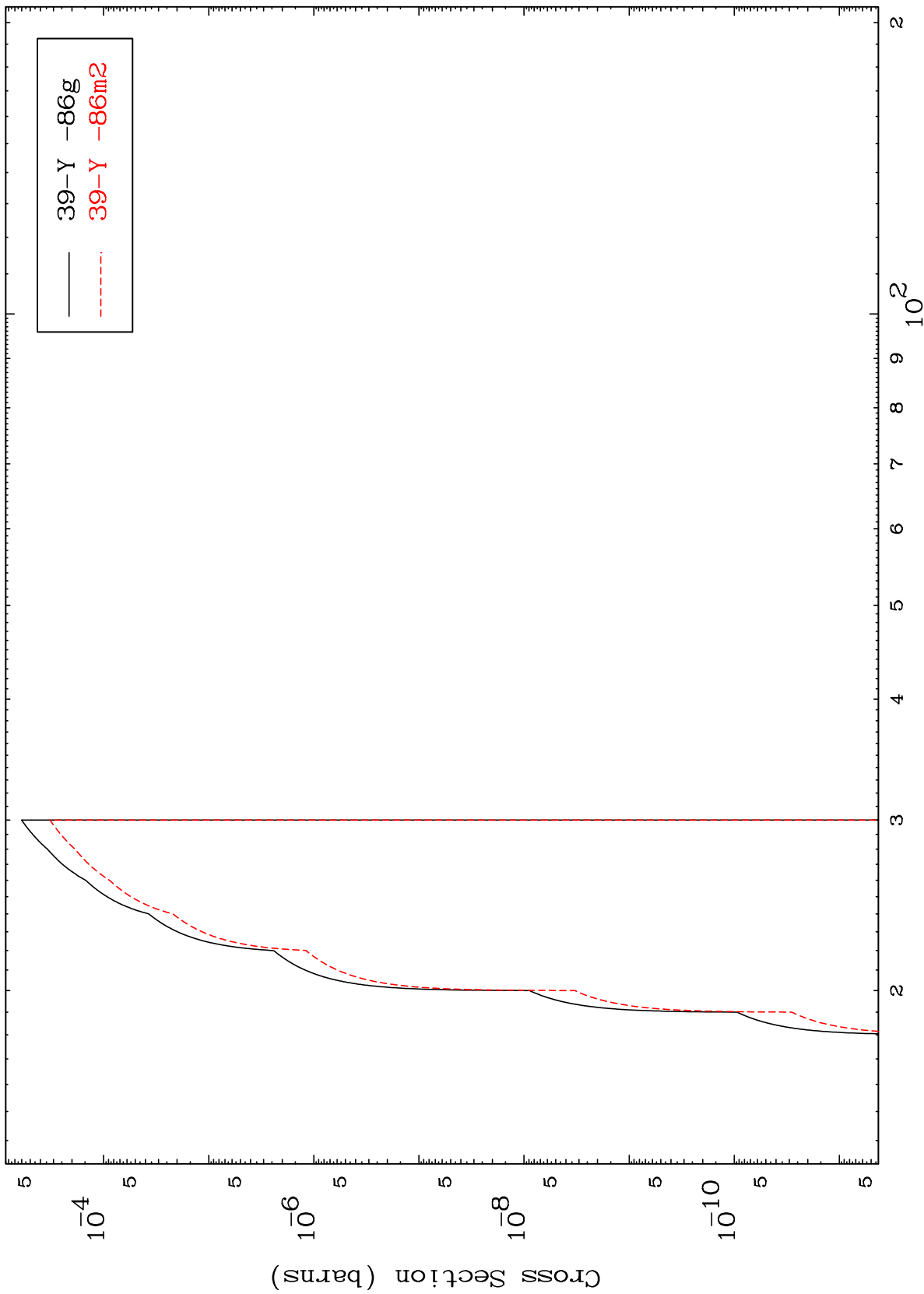
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(d,p) t
Radionuclide Production Cross Section



29

40-Zr-88

Incident Energy (MeV)