

Program EVALPLOT
(Version 2021-1)

by

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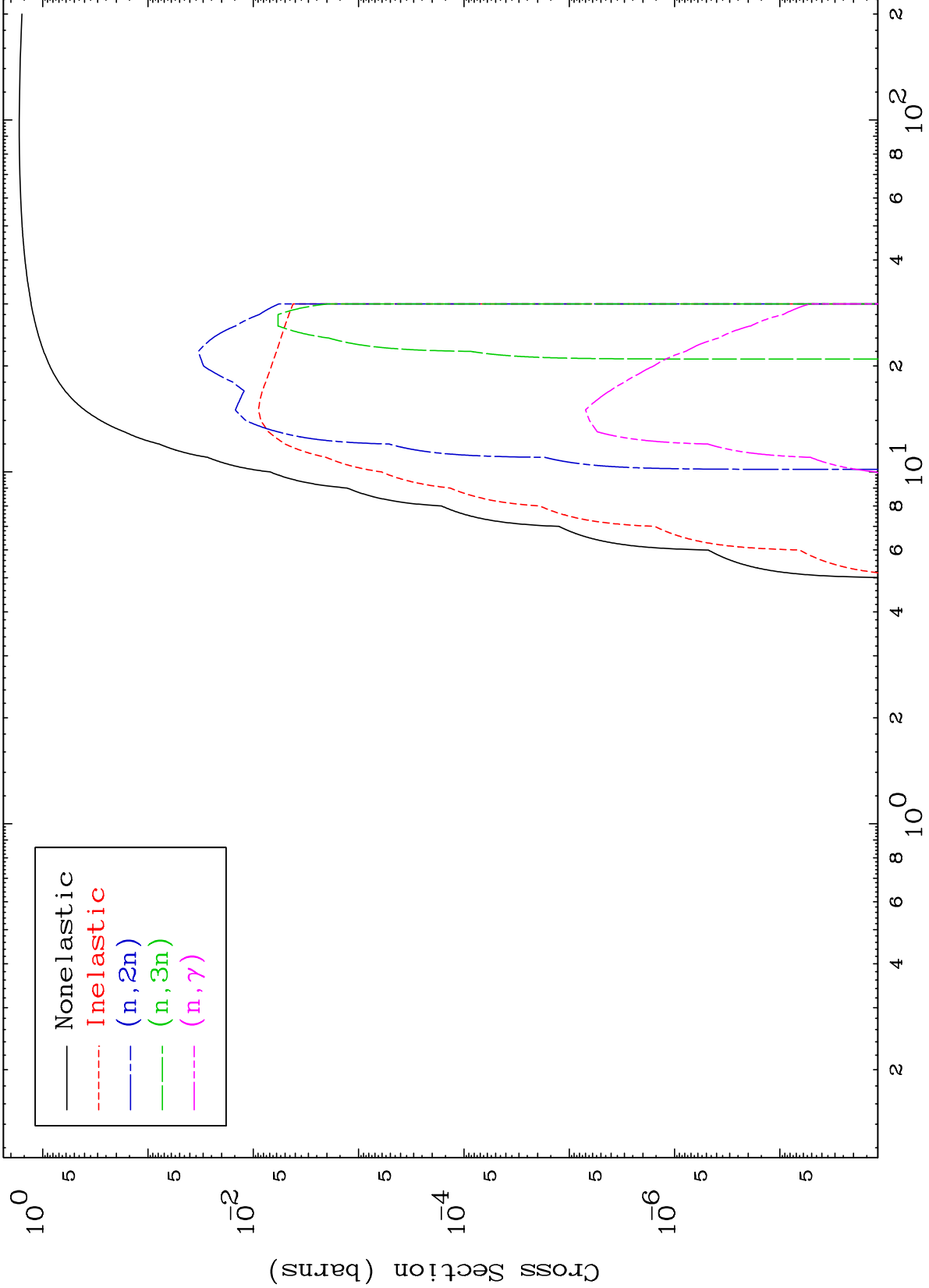
Press Mouse Button to Start

MAT 4019

He-3 Major

40-Zr-88

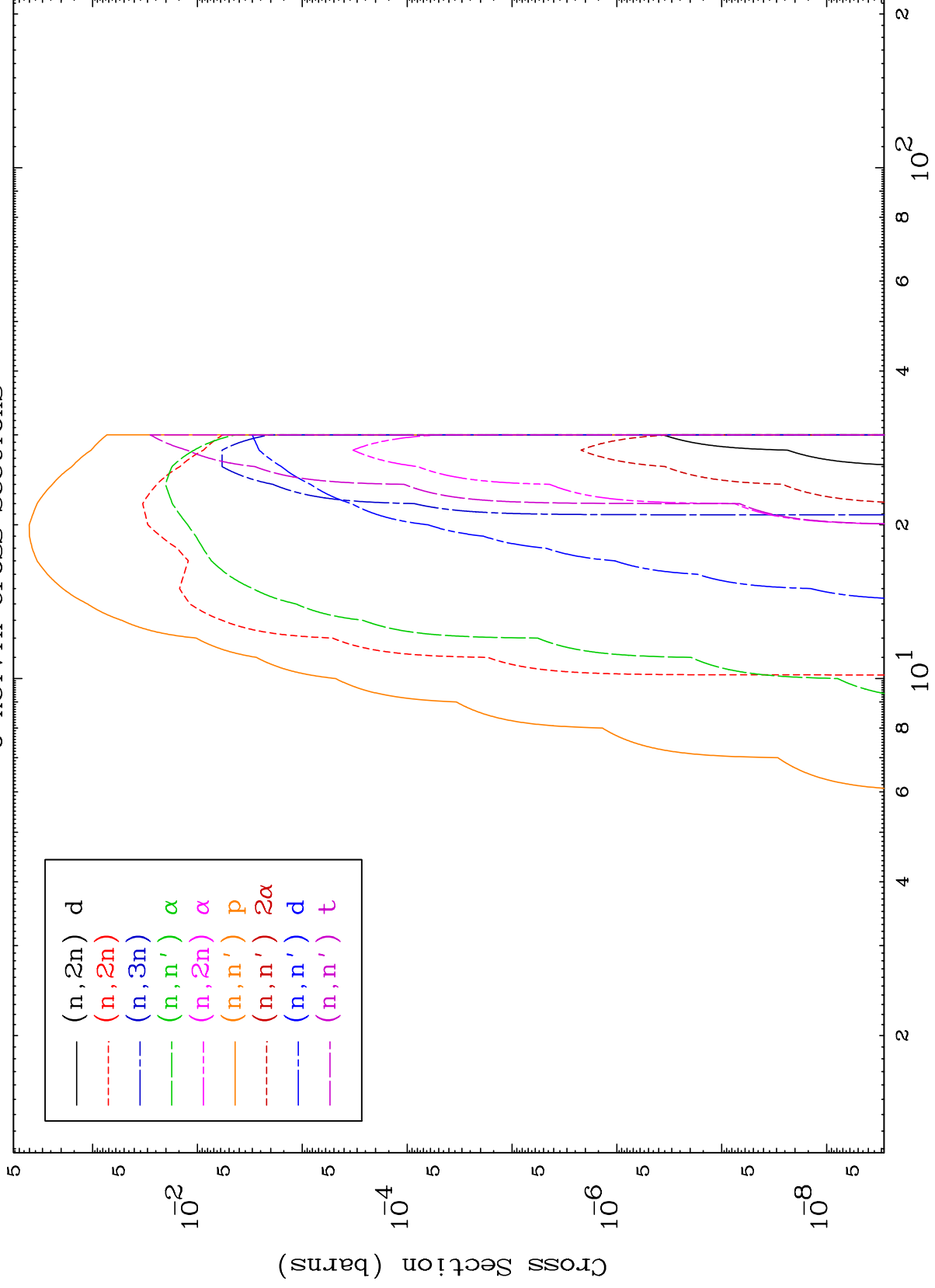
0 Kelvin Cross Sections



MAT 4019

He-3 Neutron Absorption
0 Kelvin Cross Sections

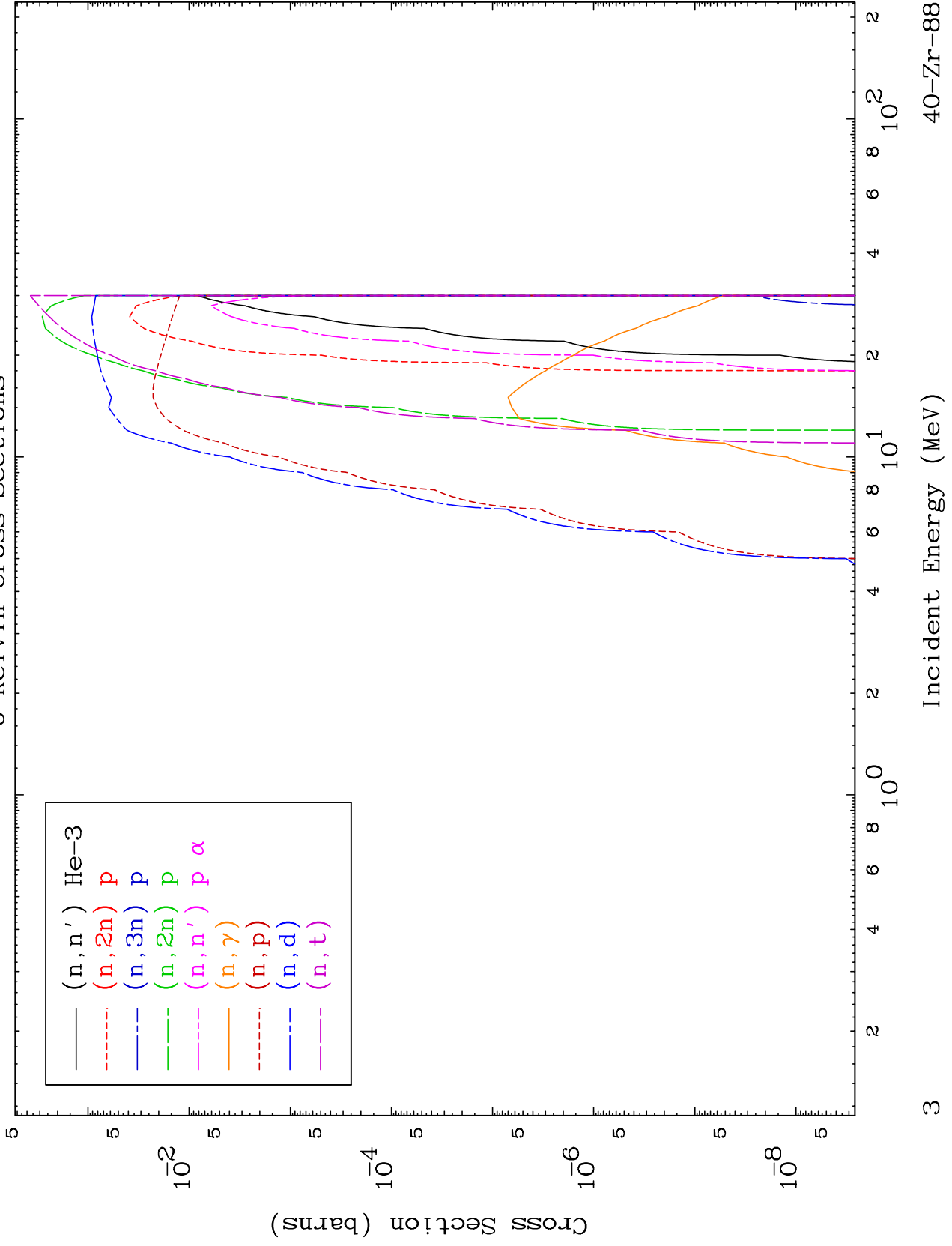
40-Zr-88



MAT 4019

He-3 Neutron Absorption
0 Kelvin Cross Sections

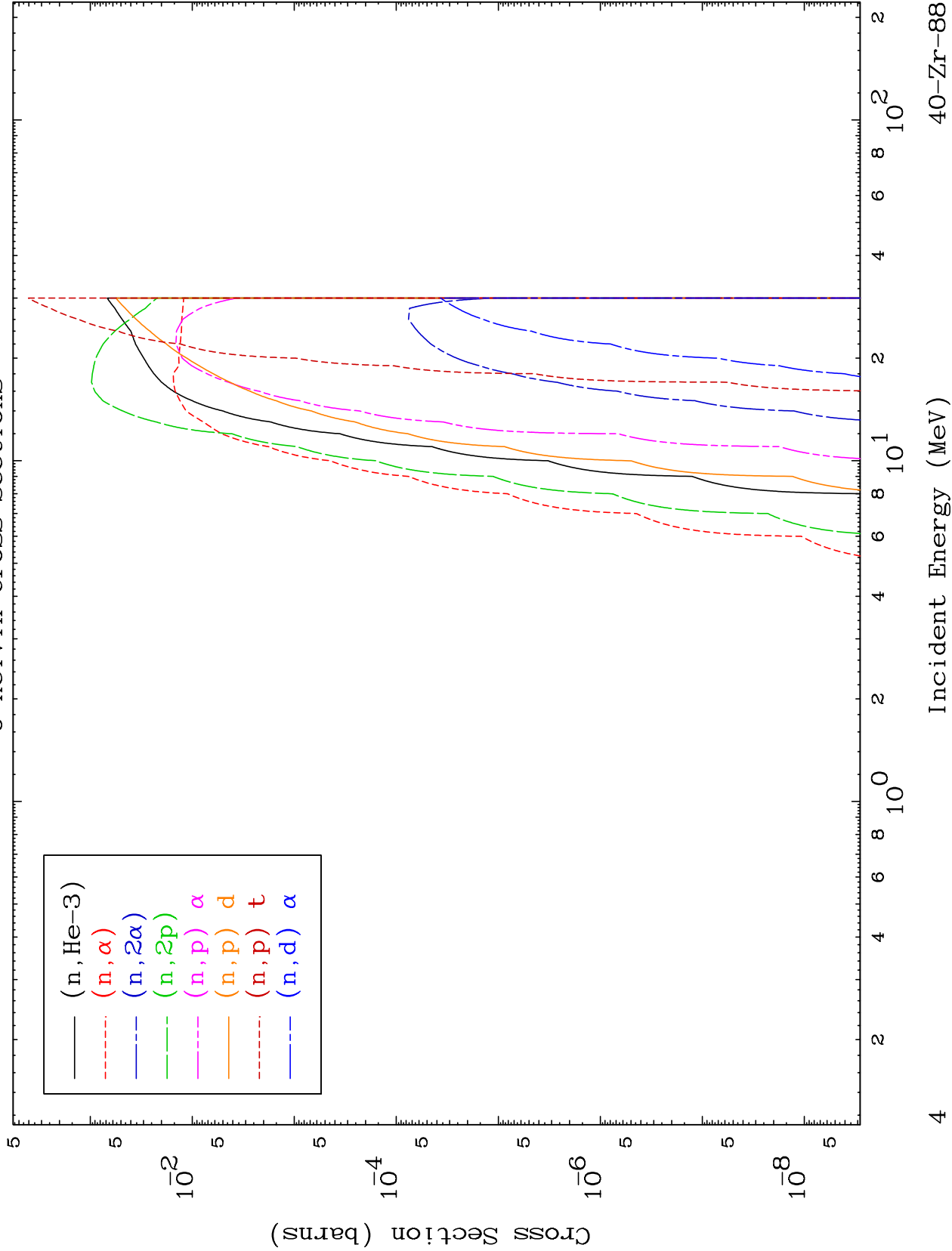
40-Zr-88



MAT 4019

He-3 Neutron Absorption
0 Kelvin Cross Sections

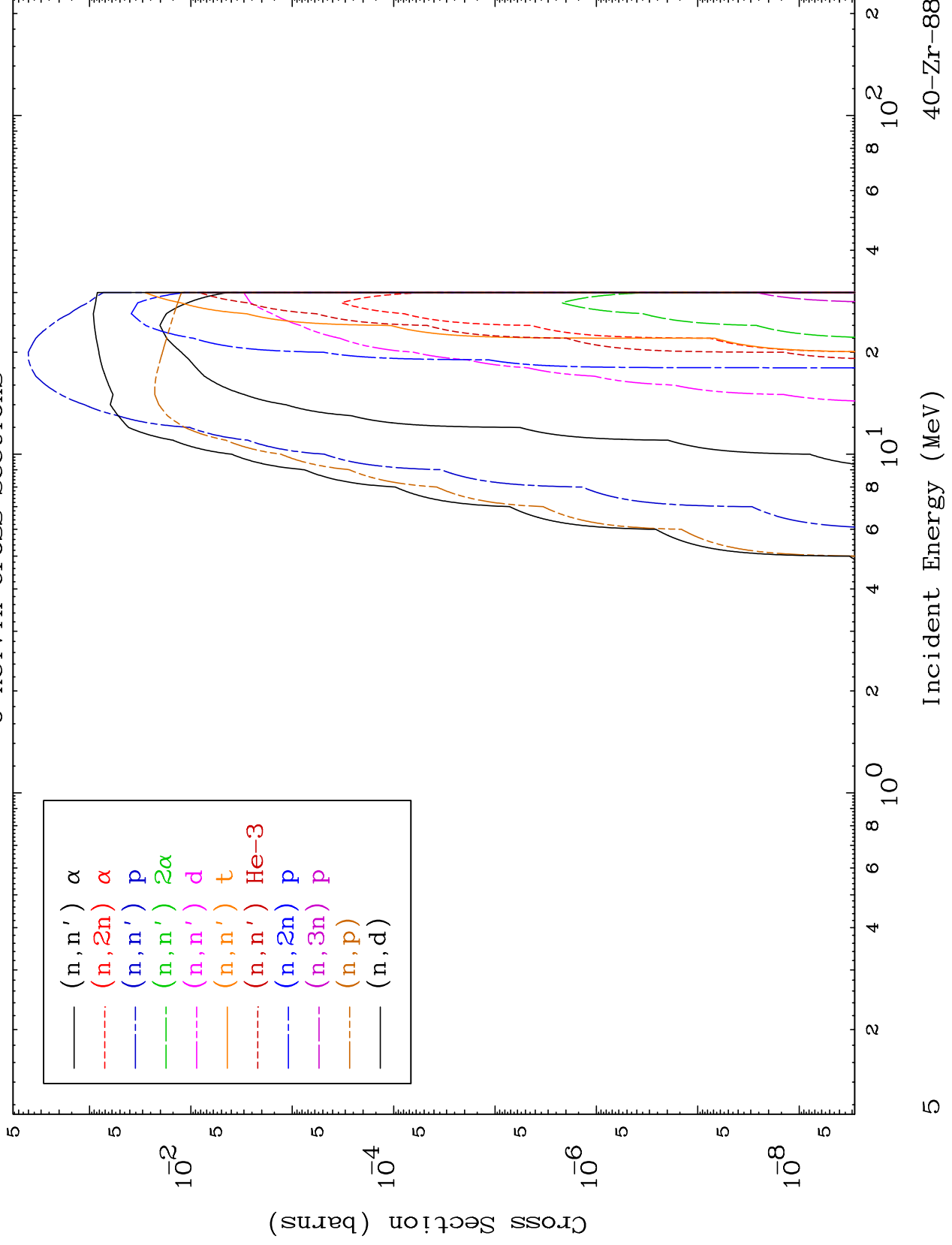
40-Zr-88



MAT 4019

He-3 Charged Particle
0 Kelvin Cross Sections

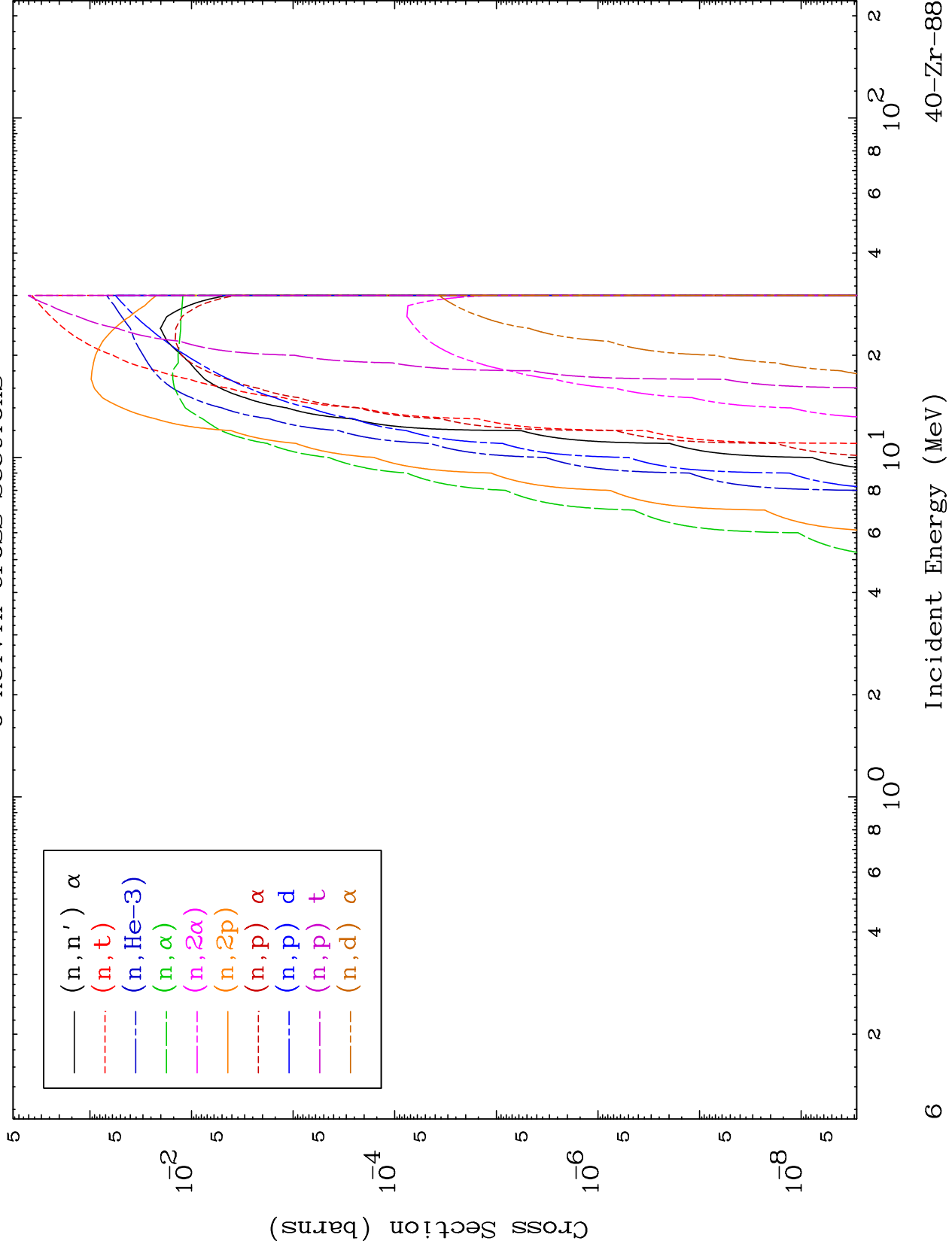
40-Zr-88



MAT 4019

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-88

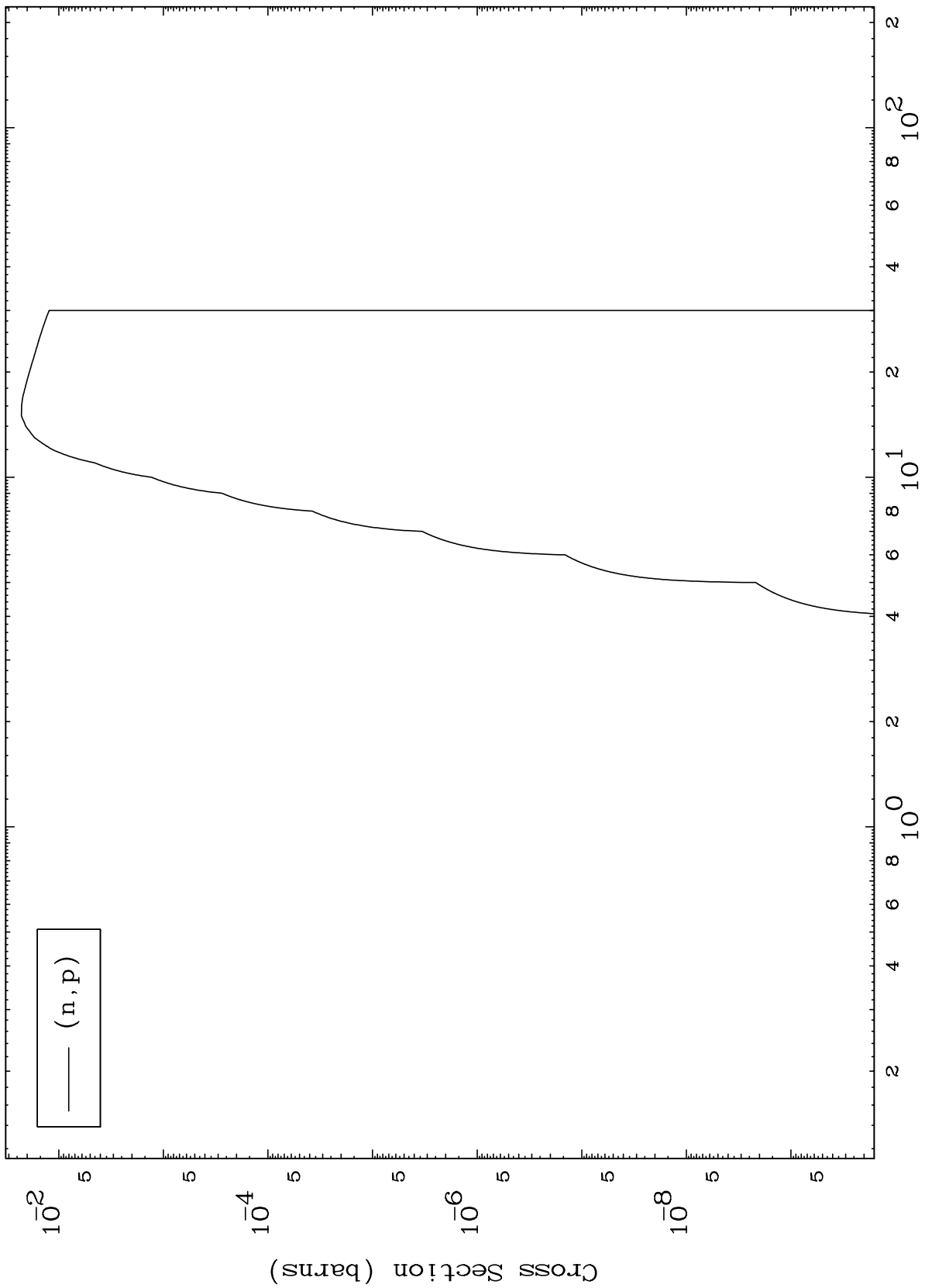


MAT 4019

(He-3,p) Levels

40-Zr-88

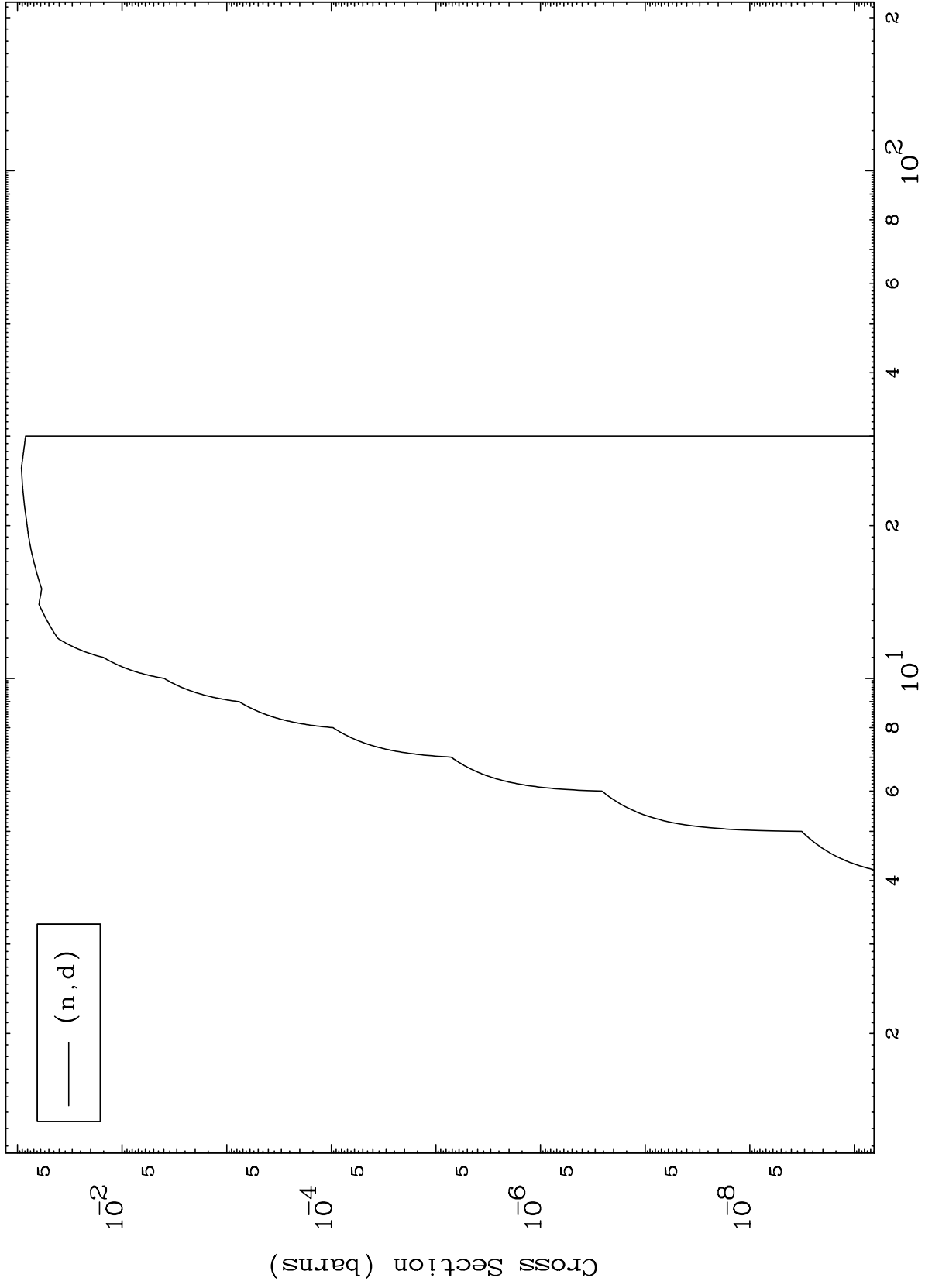
0 Kelvin Cross Sections



MAT 4019

(He-3,d) Levels
0 Kelvin Cross Sections

40-Zr-88



8

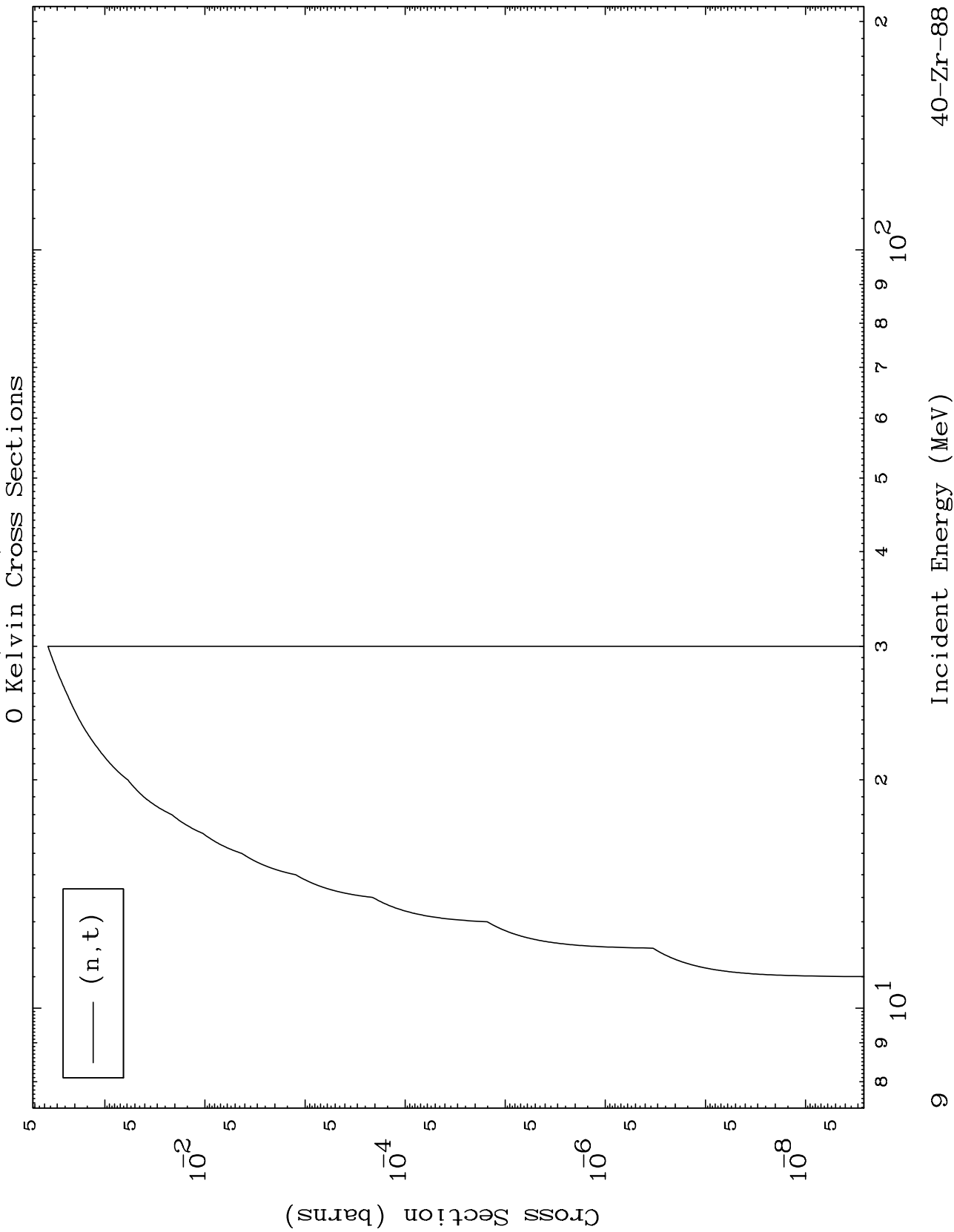
Incident Energy (MeV)

40-Zr-88

MAT 4019

(He-3,t) Levels

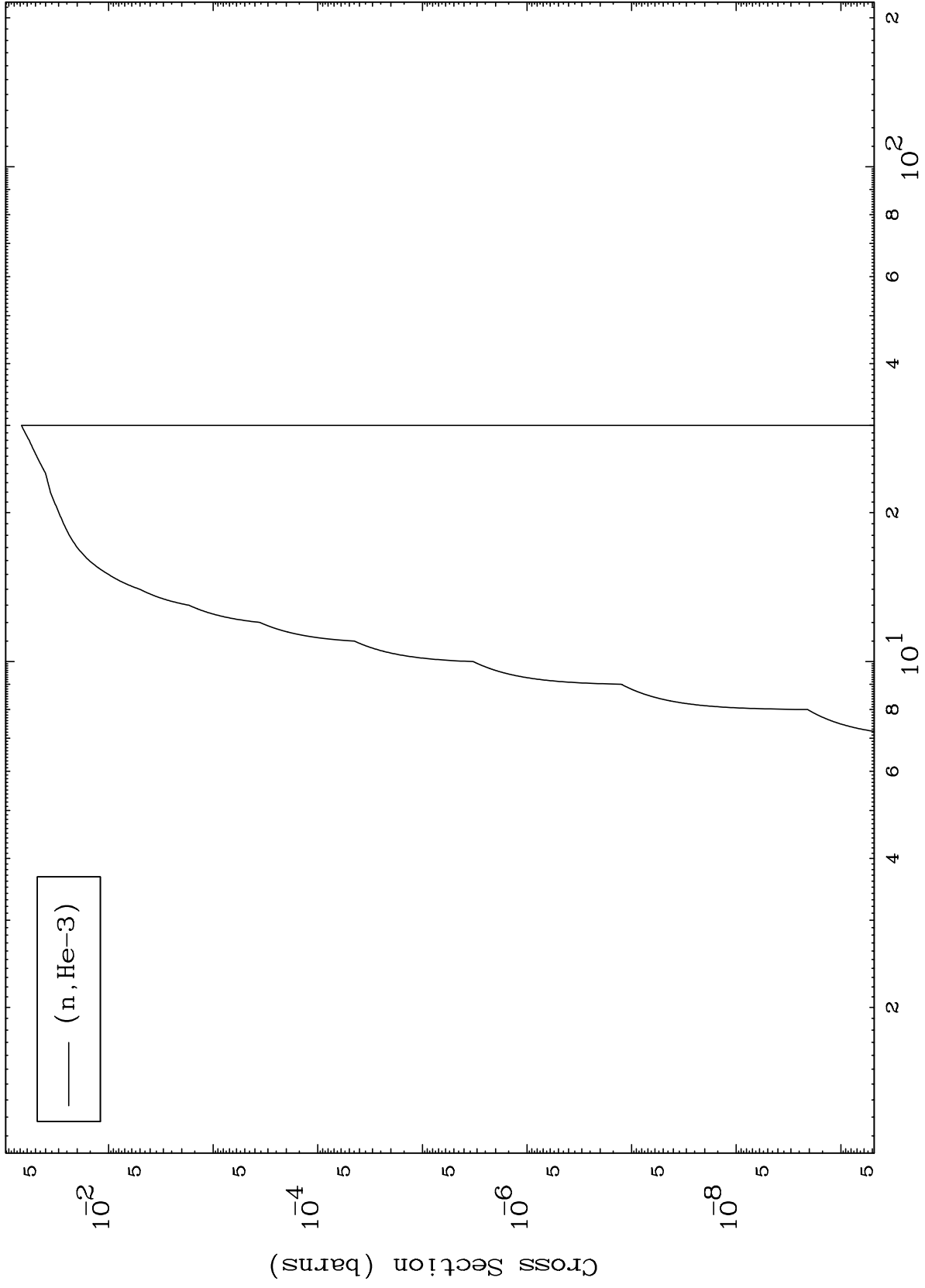
40-Zr-88



MAT 4019

(He-3, He3) Levels
0 Kelvin Cross Sections

40-Zr-88



10

Incident Energy (MeV)

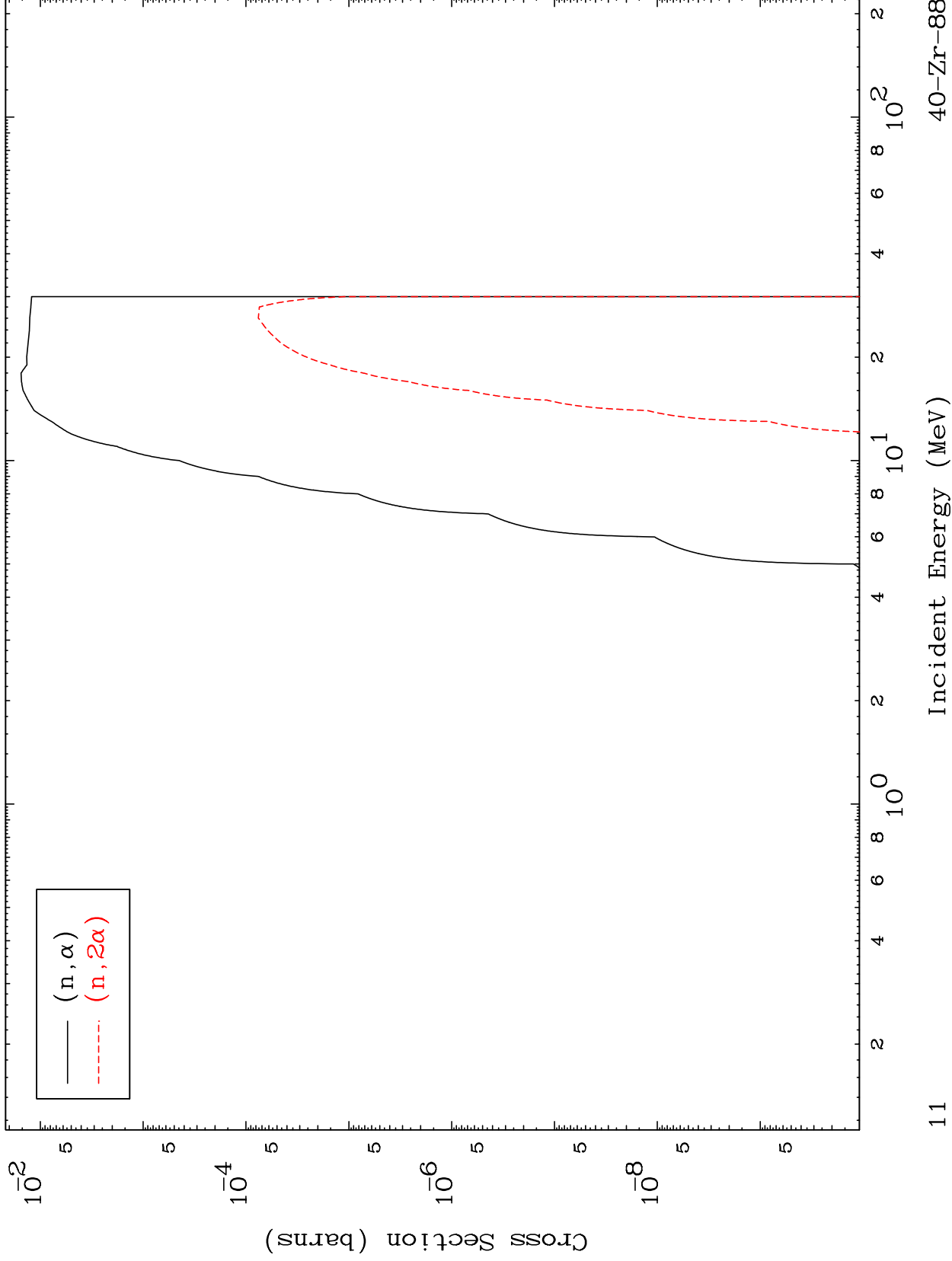
40-Zr-88

MAT 4019

(He-3, α) Levels

40-Zr-88

0 Kelvin Cross Sections

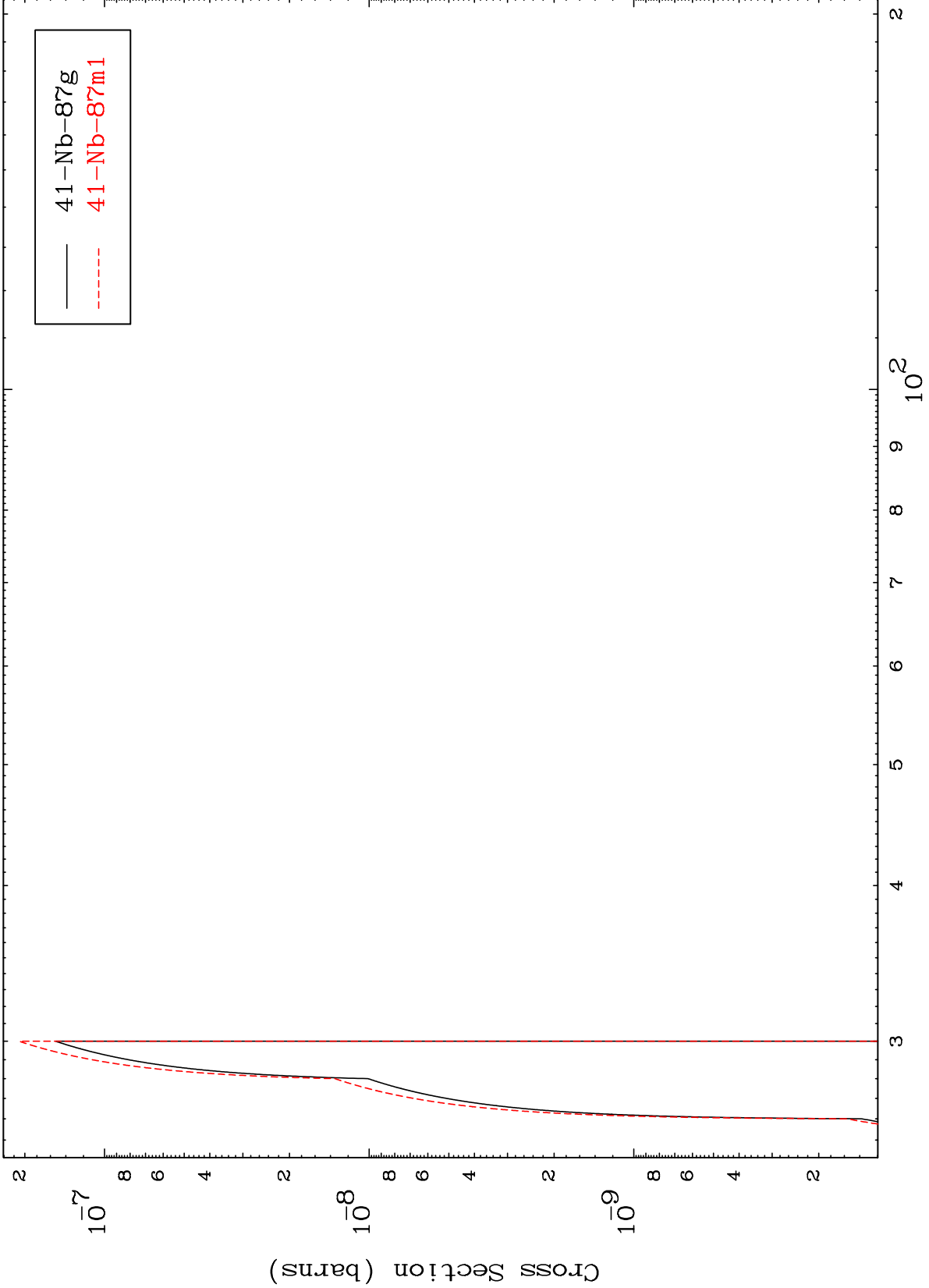


MAT 4019

(n,2n) d

40-Zr-88

Radionuclide Production Cross Section



41-Nb-87g
41-Nb-87m1

12

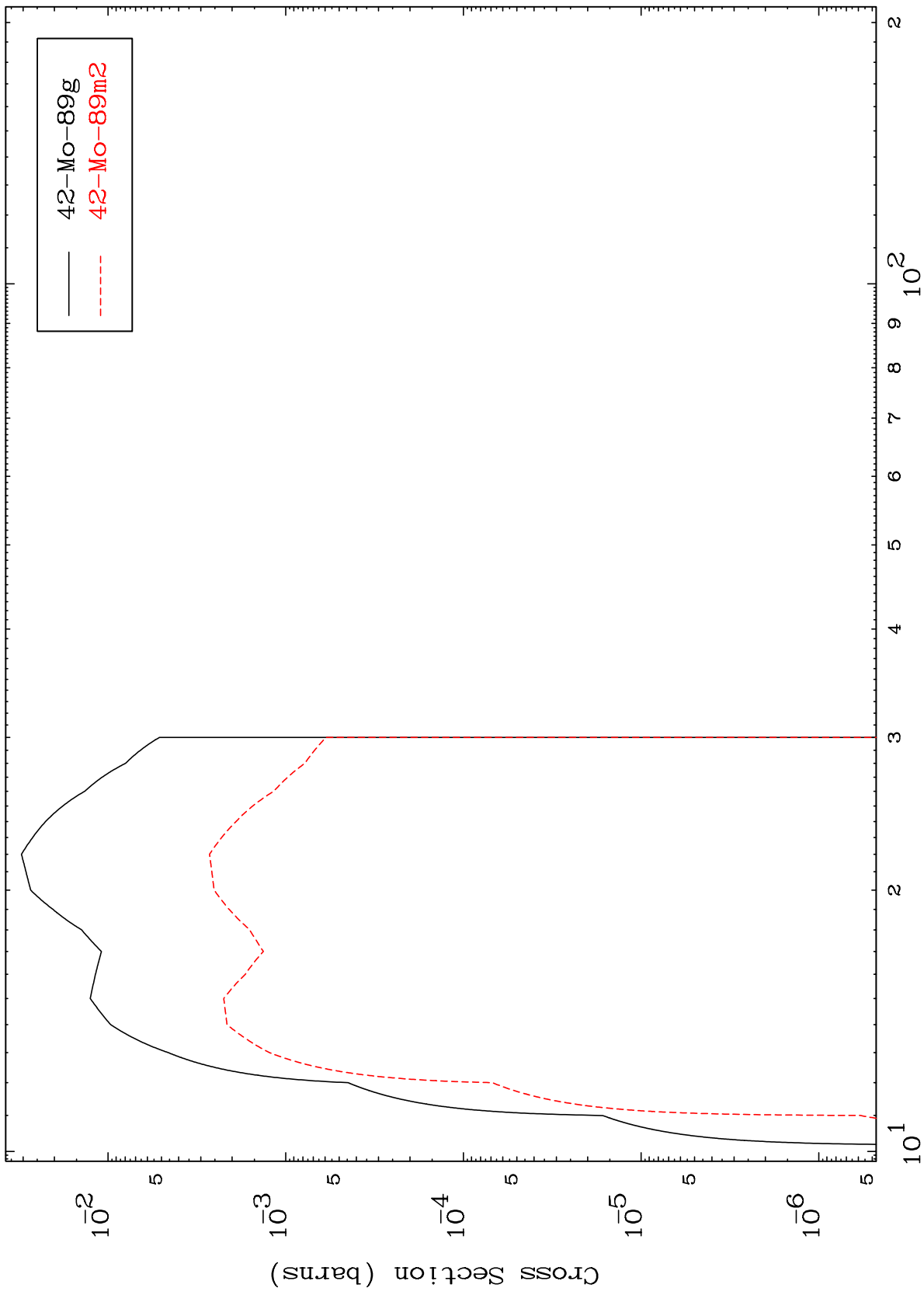
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,2n)
Radionuclide Production Cross Section



40-Zr-88

Incident Energy (MeV)

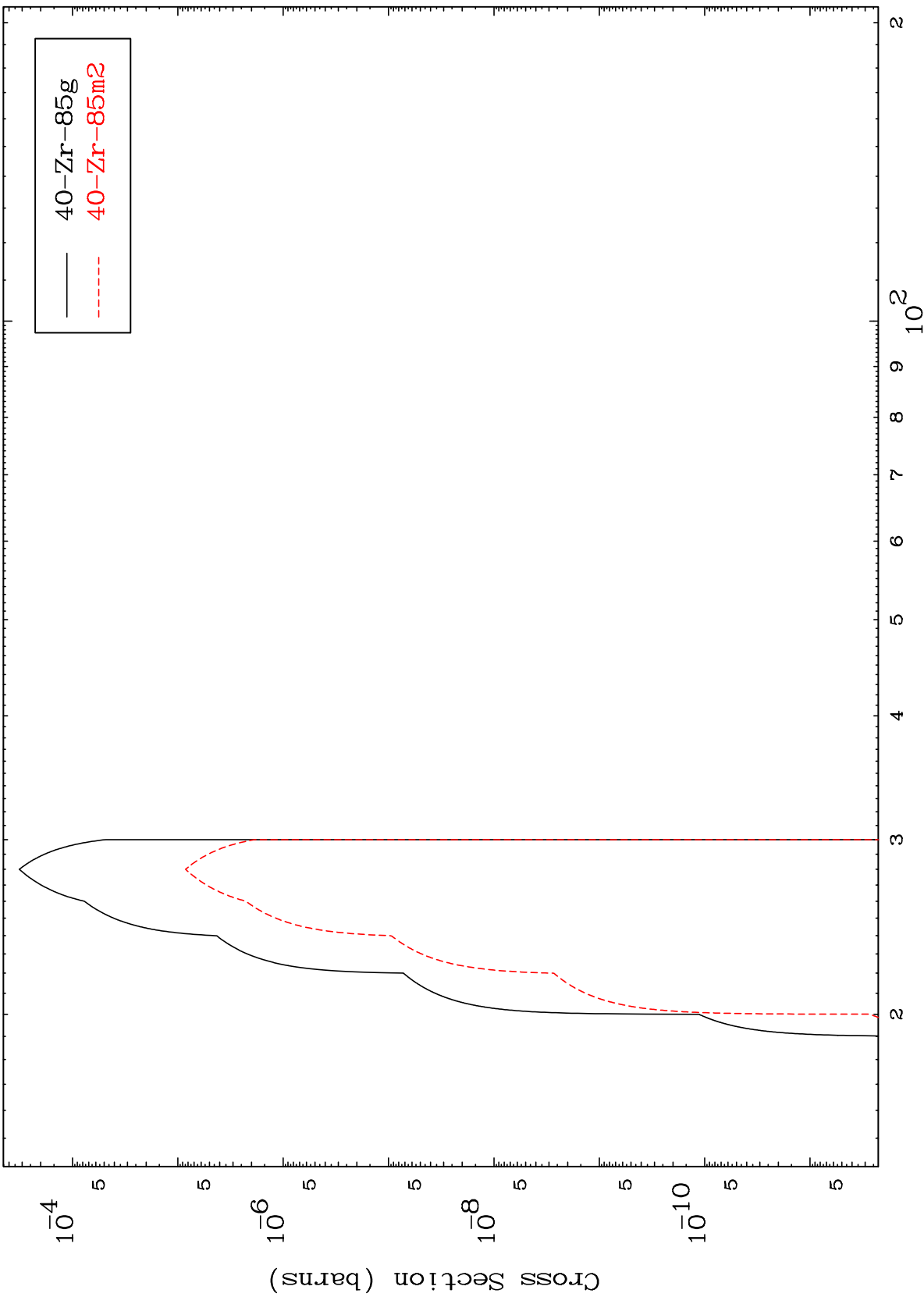
13

MAT 4019

(n,2n) α

40-Zr-88

Radionuclide Production Cross Section



40-Zr-85g
40-Zr-85m2

14

Incident Energy (MeV)

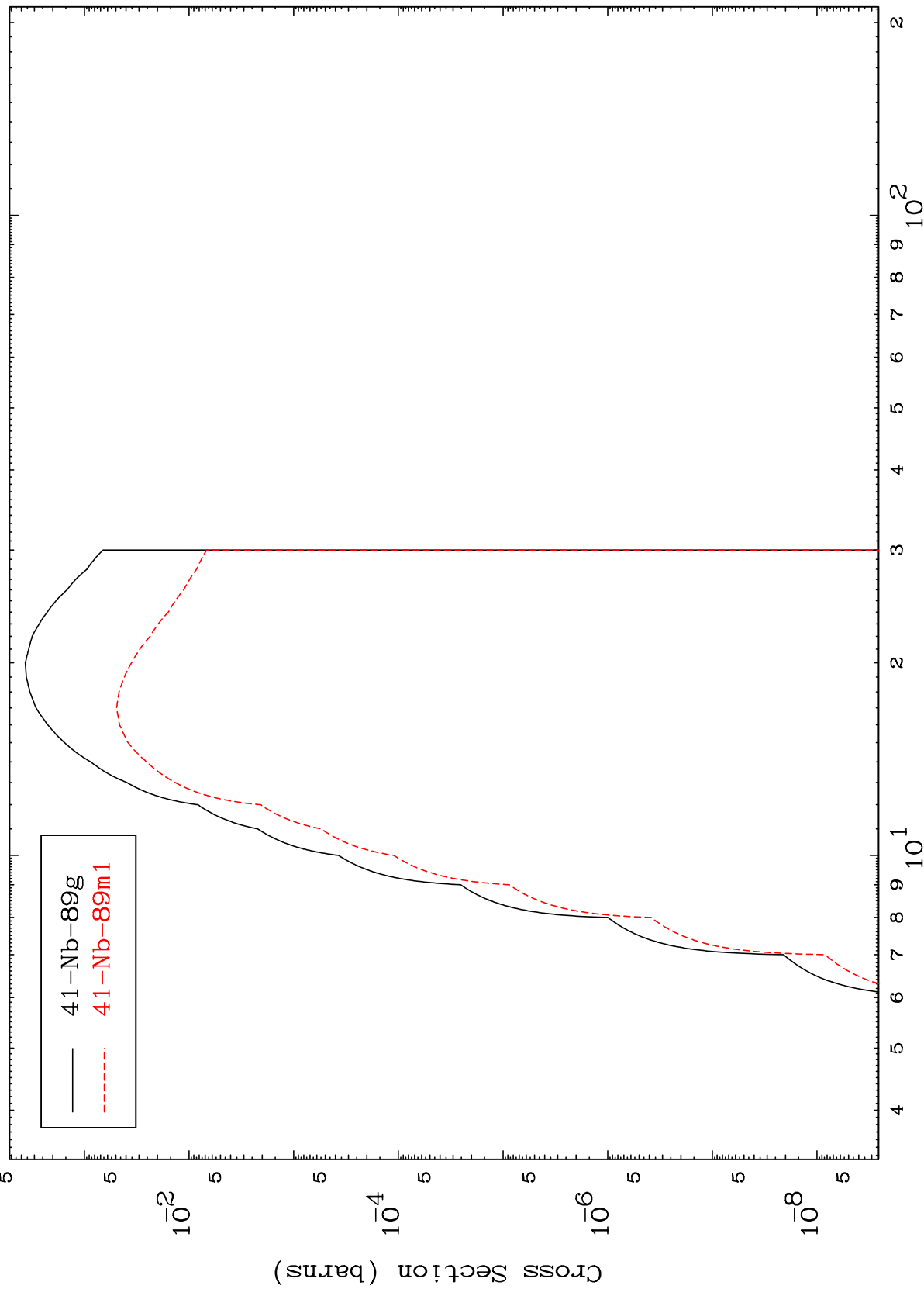
40-Zr-88

MAT 4019

(n,n') p

40-Zr-88

Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

Incident Energy (MeV)

40-Zr-88

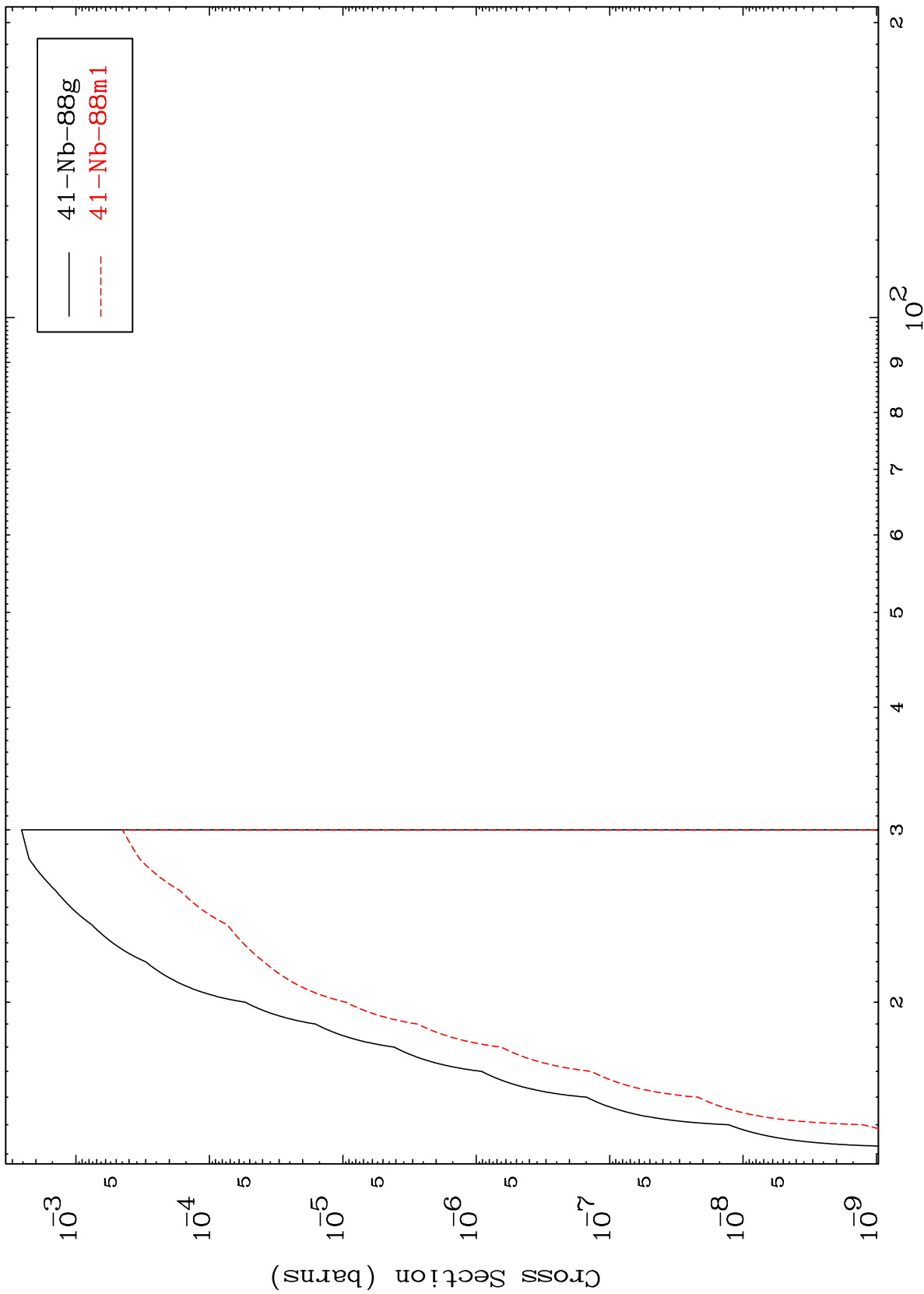
15

MAT 4019

(n,n') d

40-Zr-88

Radionuclide Production Cross Section

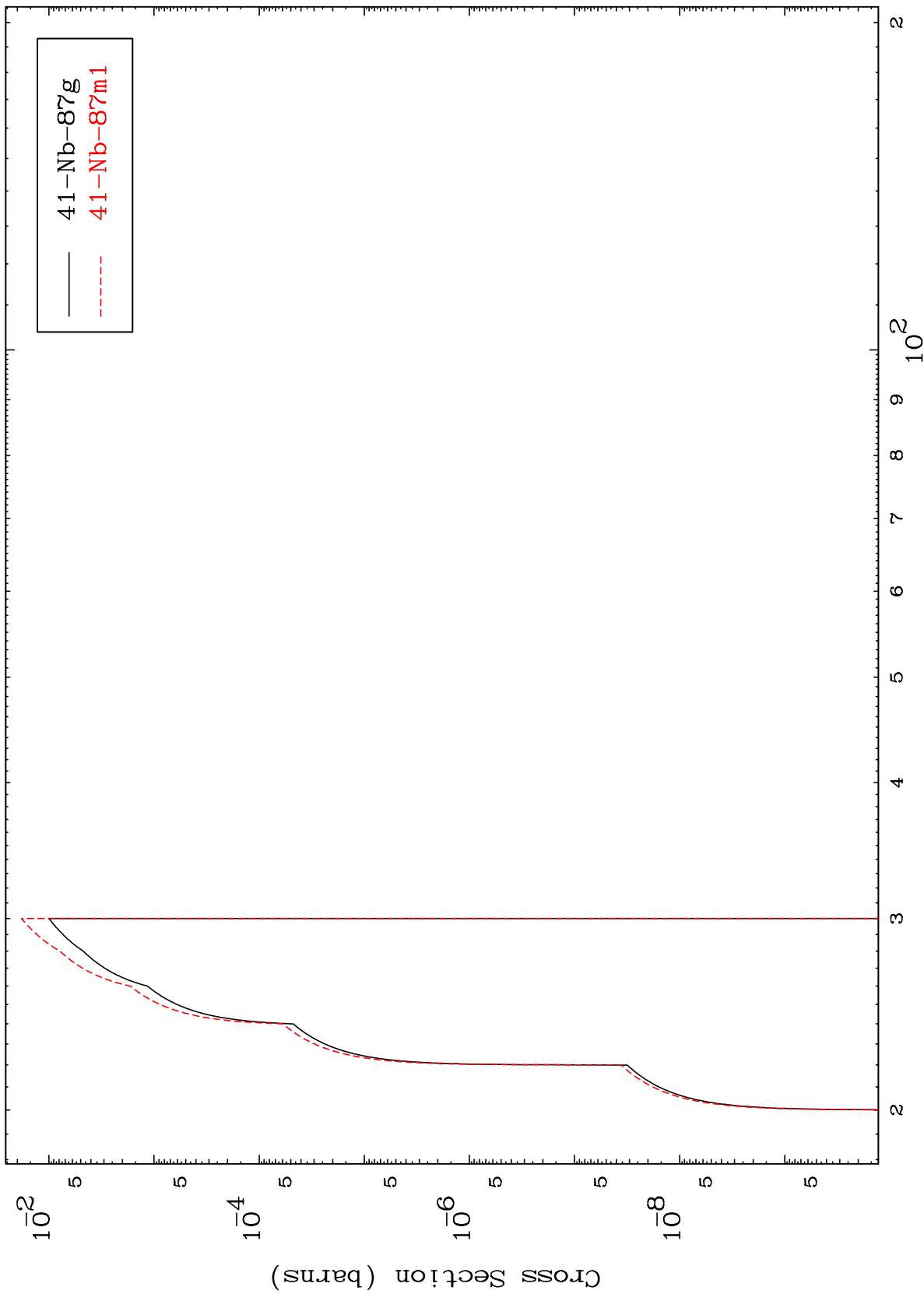


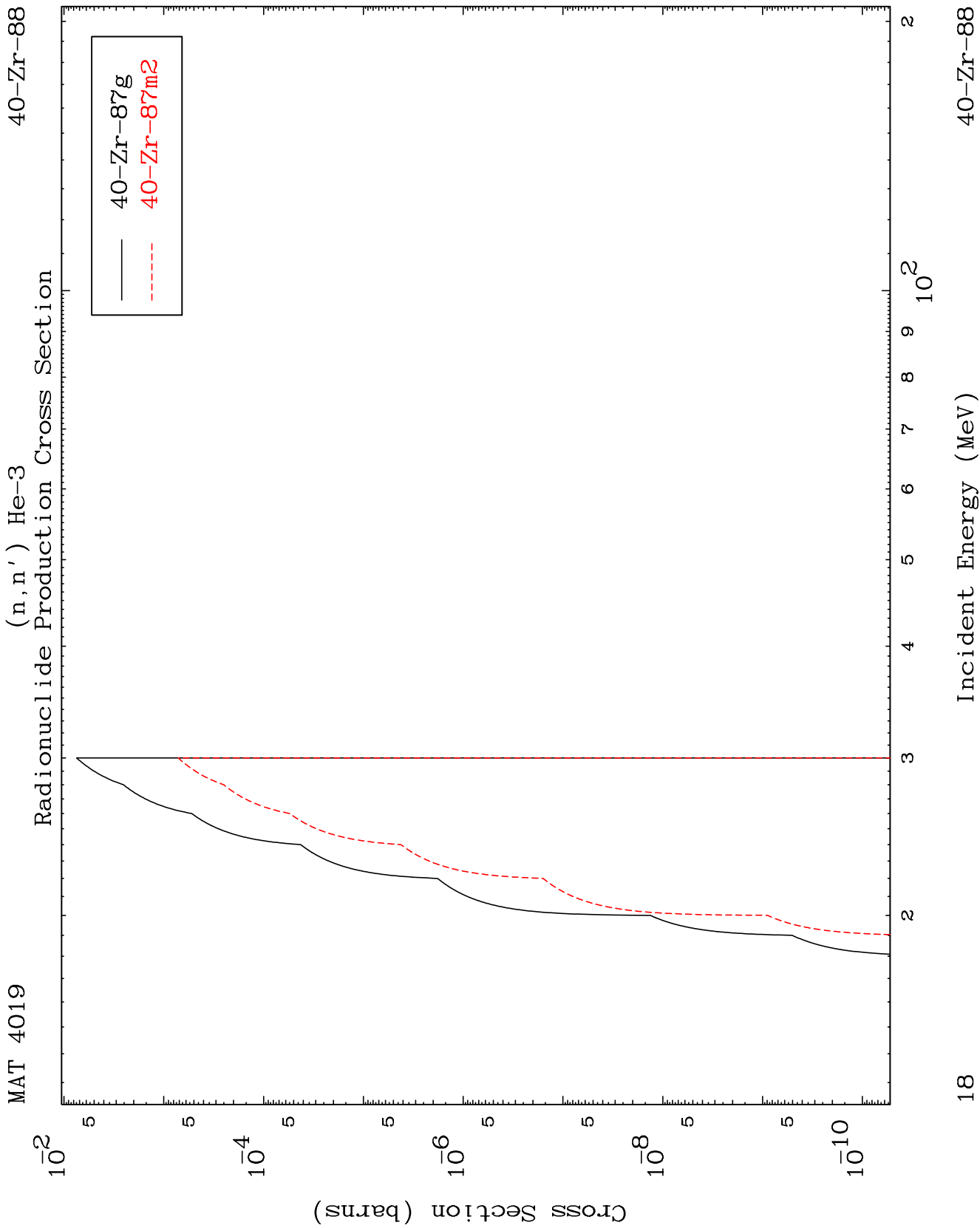
16

Incident Energy (MeV)

40-Zr-88

Radionuclide Production Cross Section



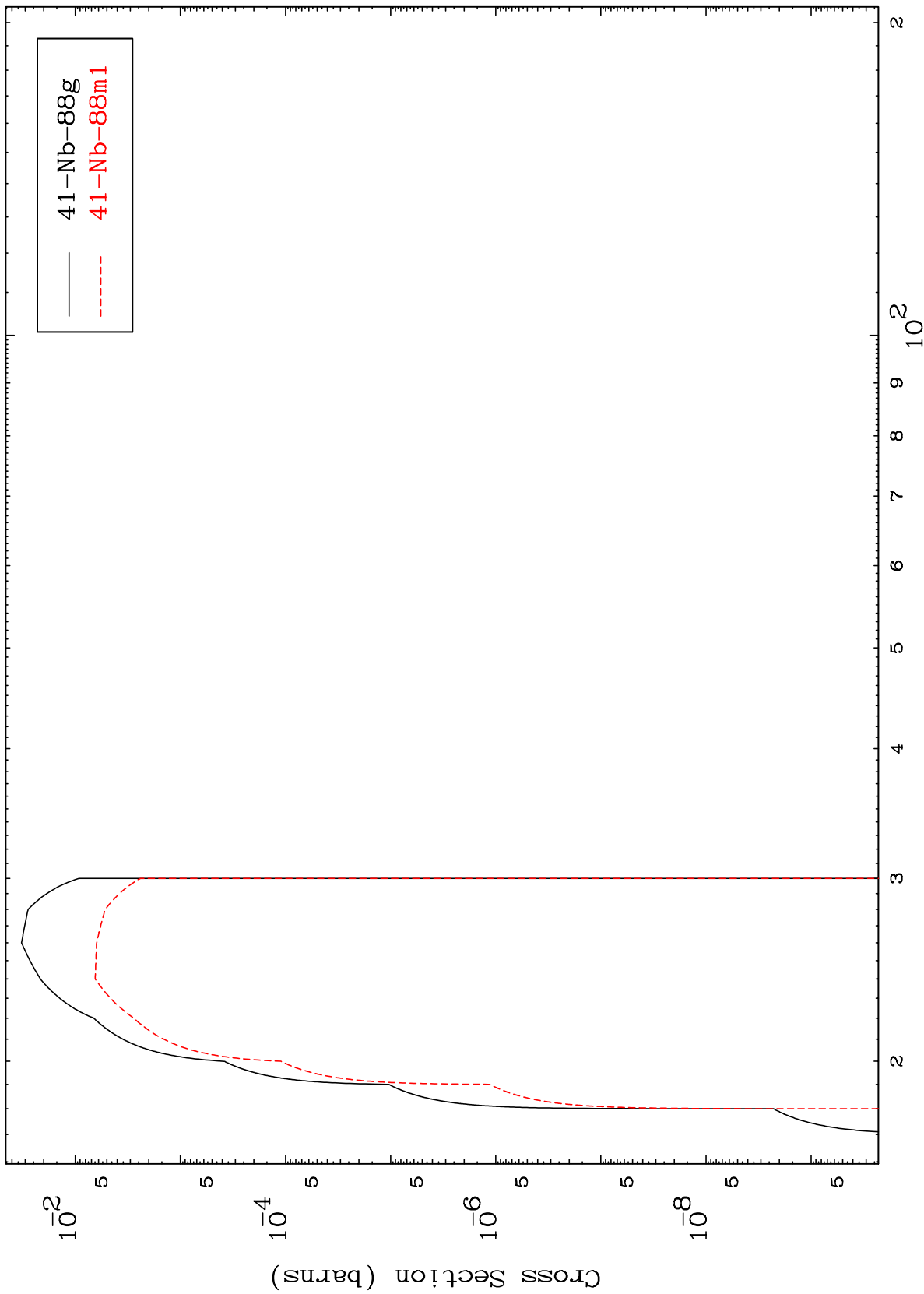


MAT 4019

(n,2n) p

40-Zr-88

Radionuclide Production Cross Section



19

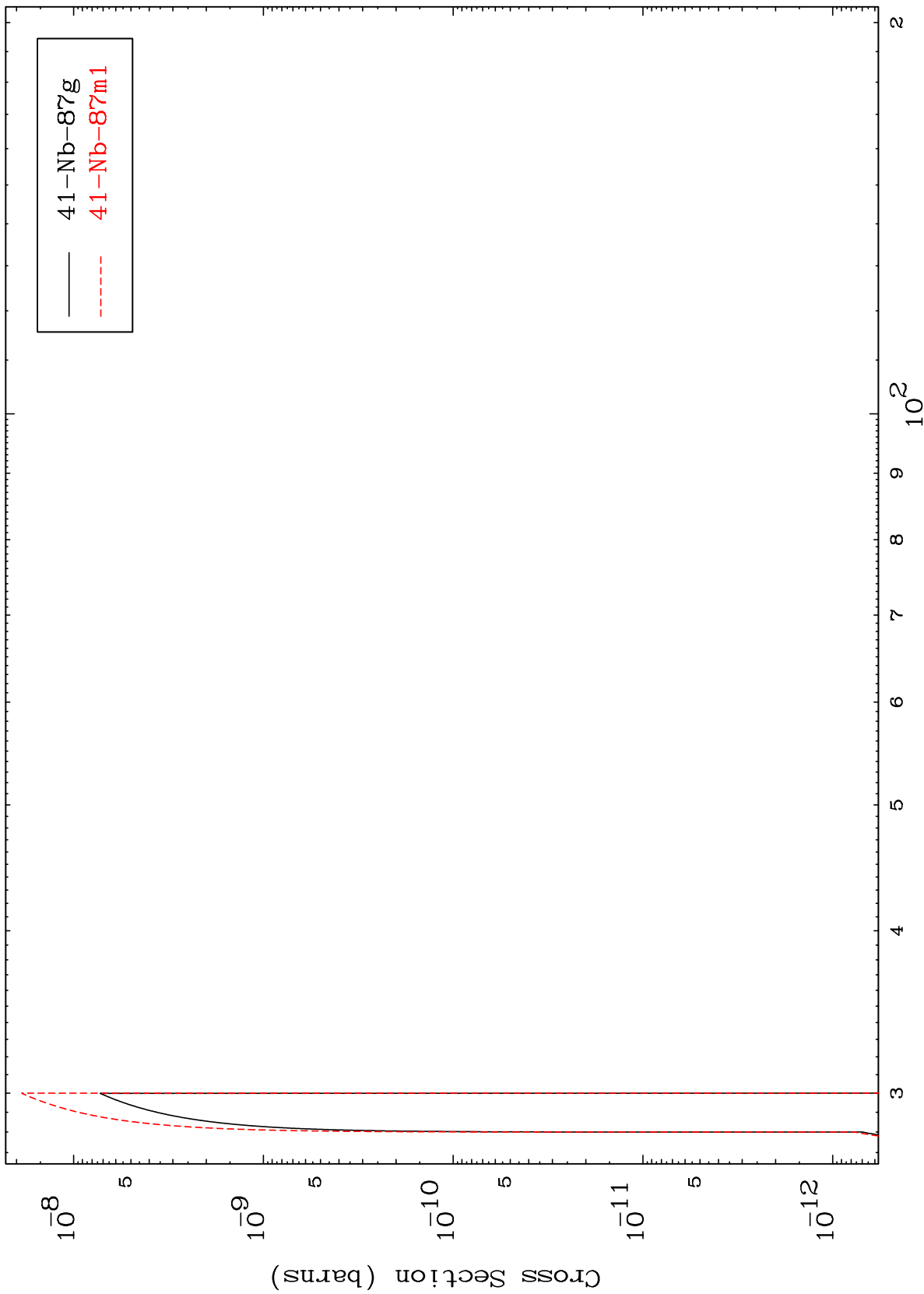
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,3n) p
Radionuclide Production Cross Section



40-Zr-88

Incident Energy (MeV)

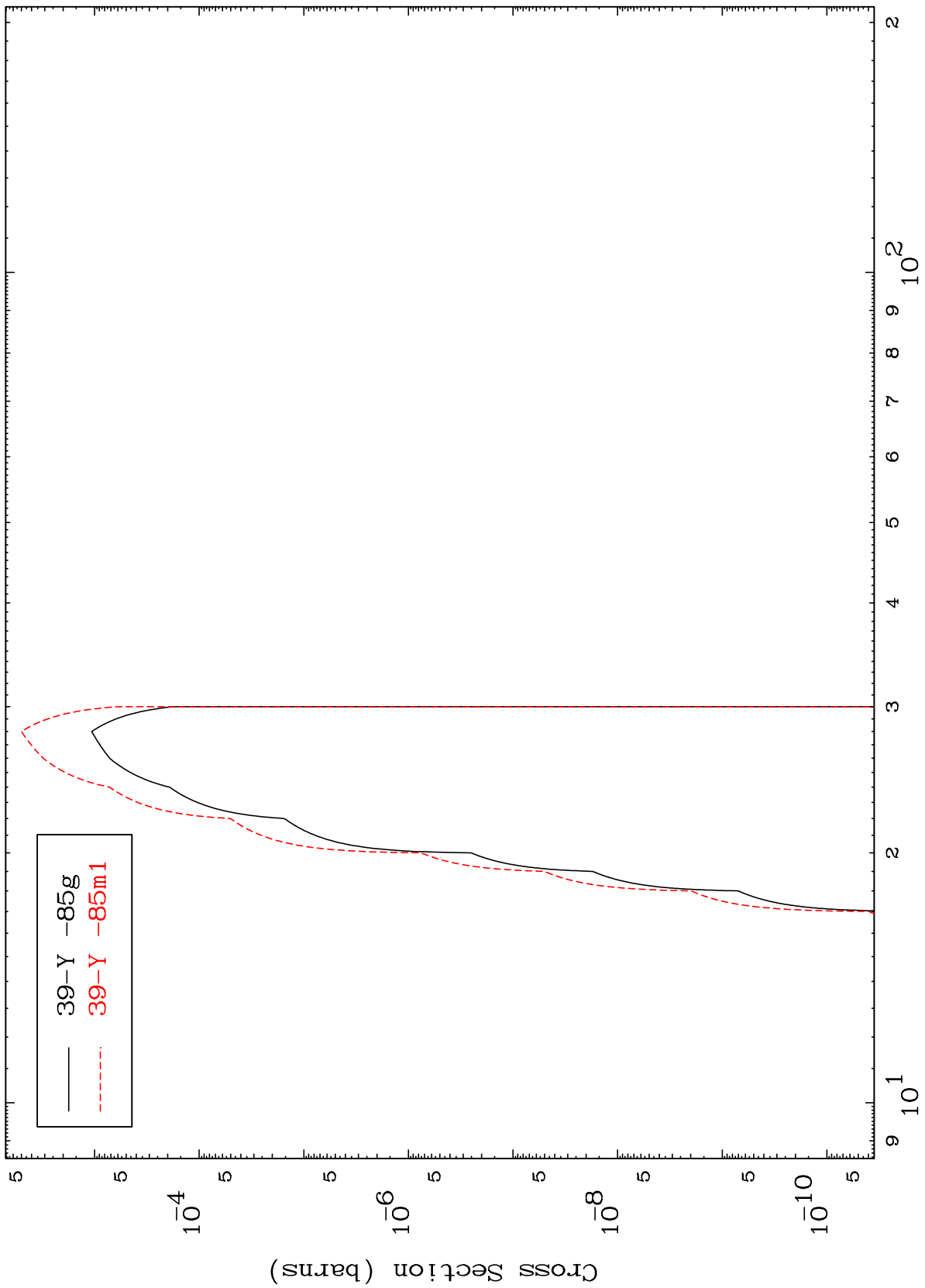
20

MAT 4019

(n,n') p α

40-Zr-88

Radionuclide Production Cross Section



21

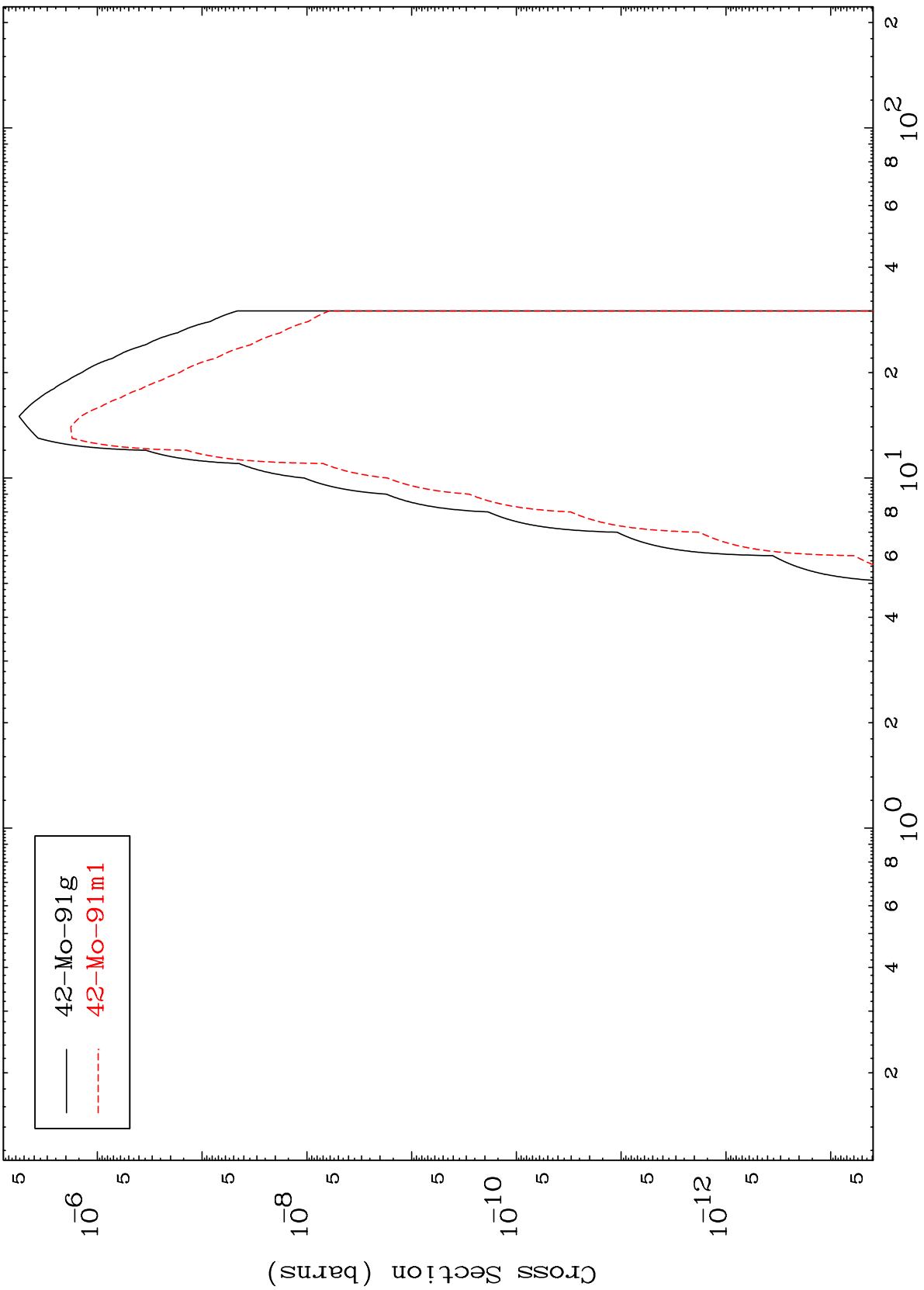
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(n, γ)



40-Zr-88

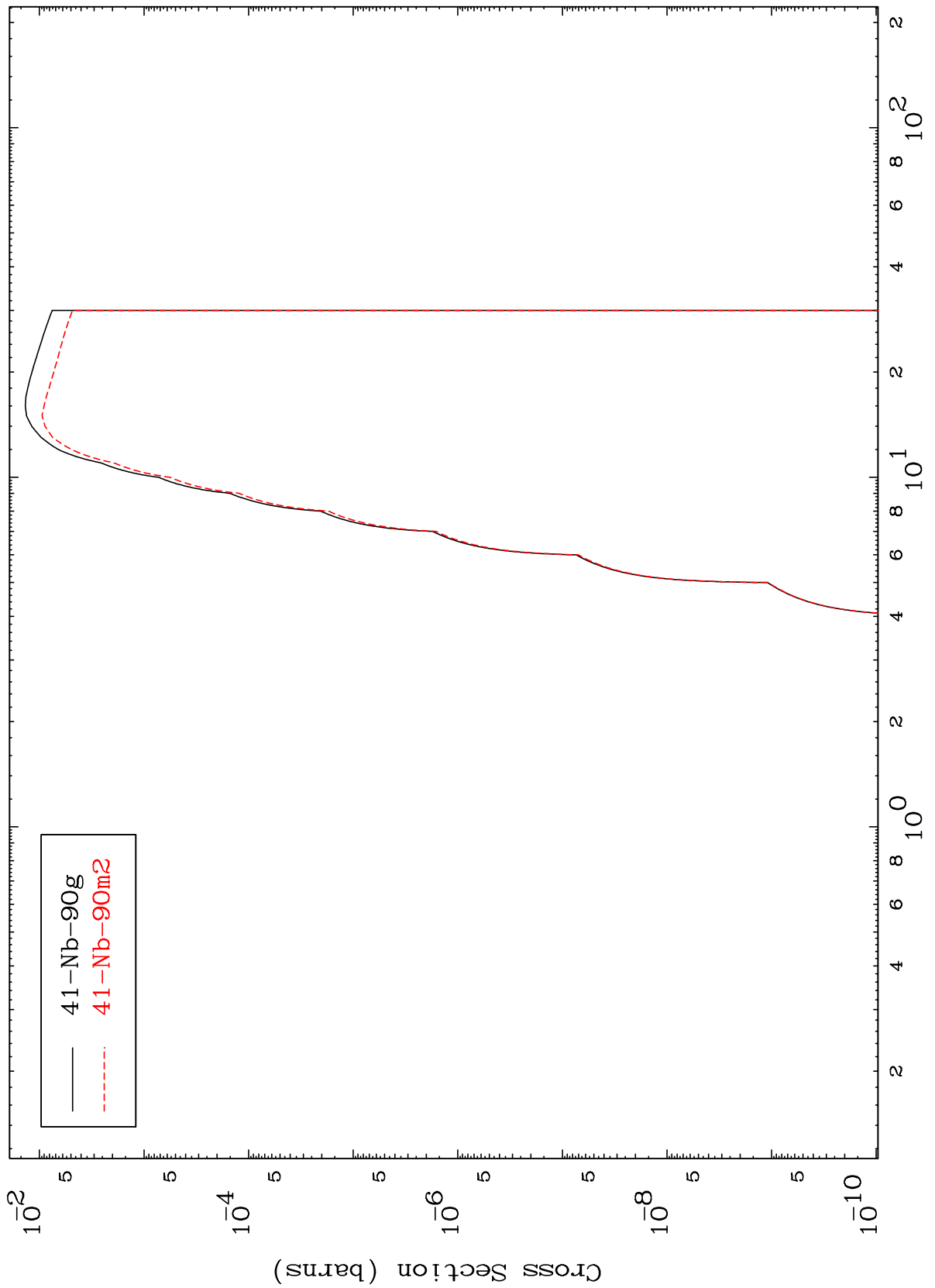
Incident Energy (MeV)

22

MAT 4019

40-Zr-88

(n,p)
Radionuclide Production Cross Section

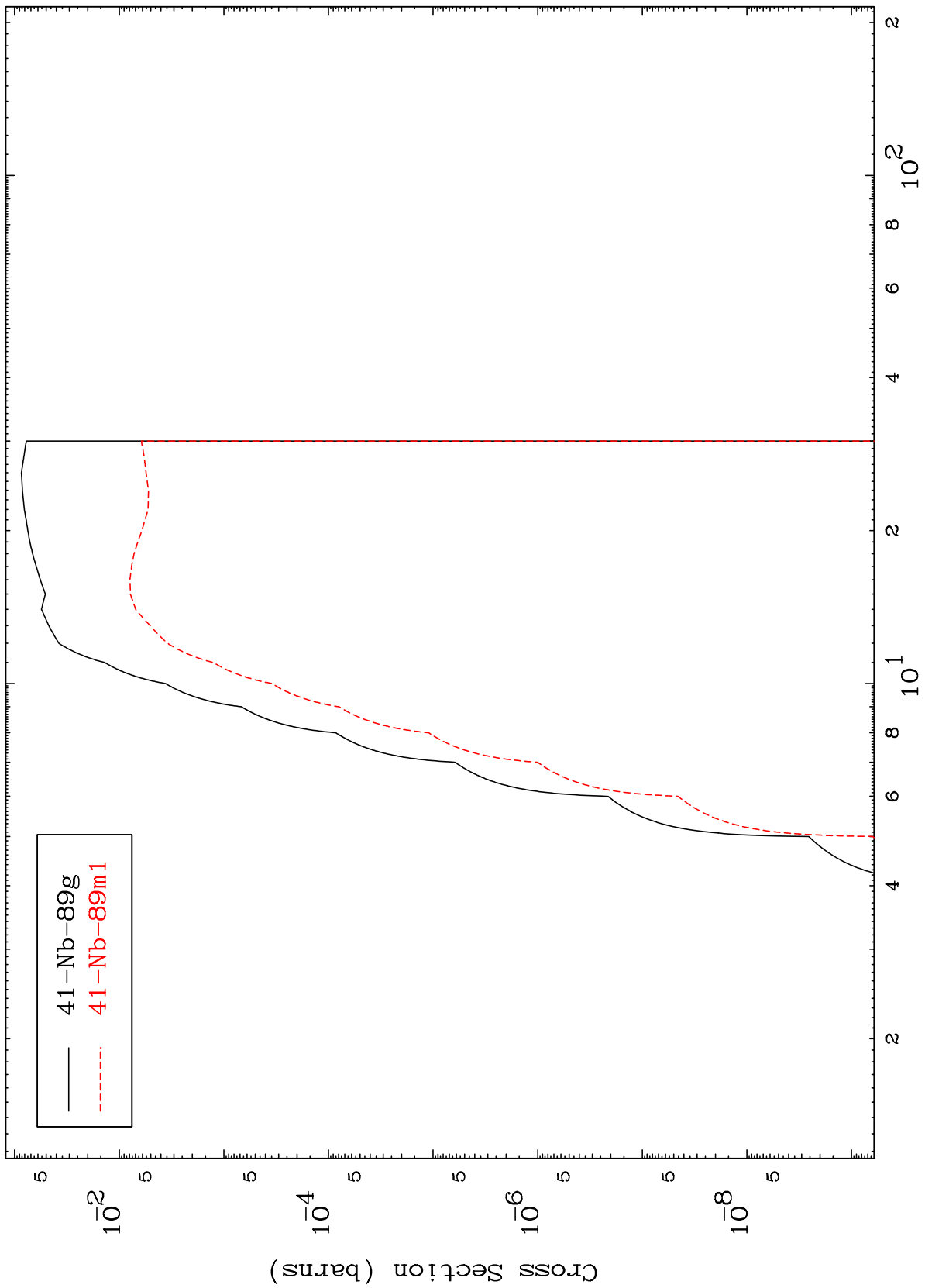


— 41-Nb-90g
- - - 41-Nb-90m2

MAT 4019

40-Zr-88

(n,d)
Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

24

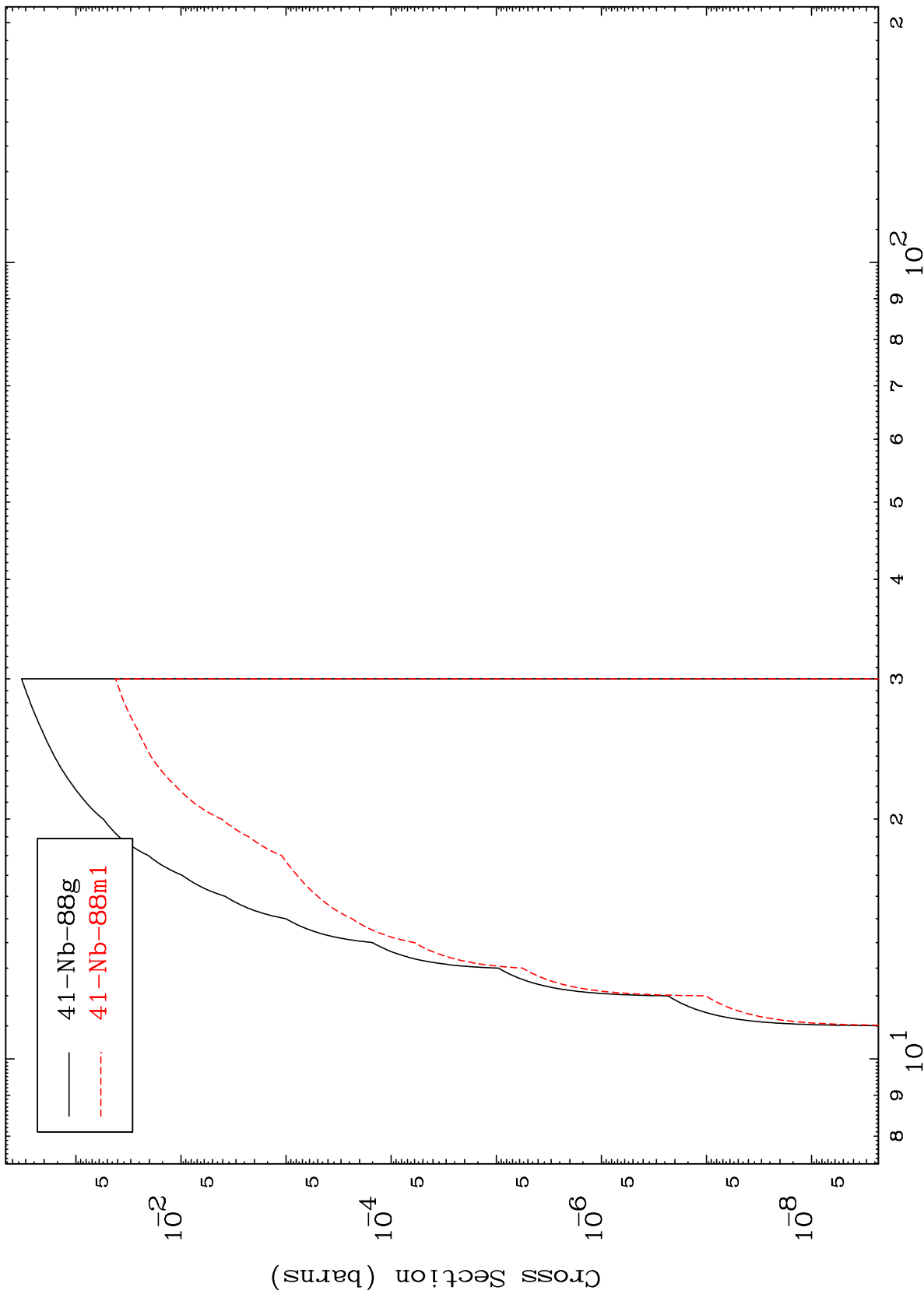
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n, t)
Radionuclide Production Cross Section



25

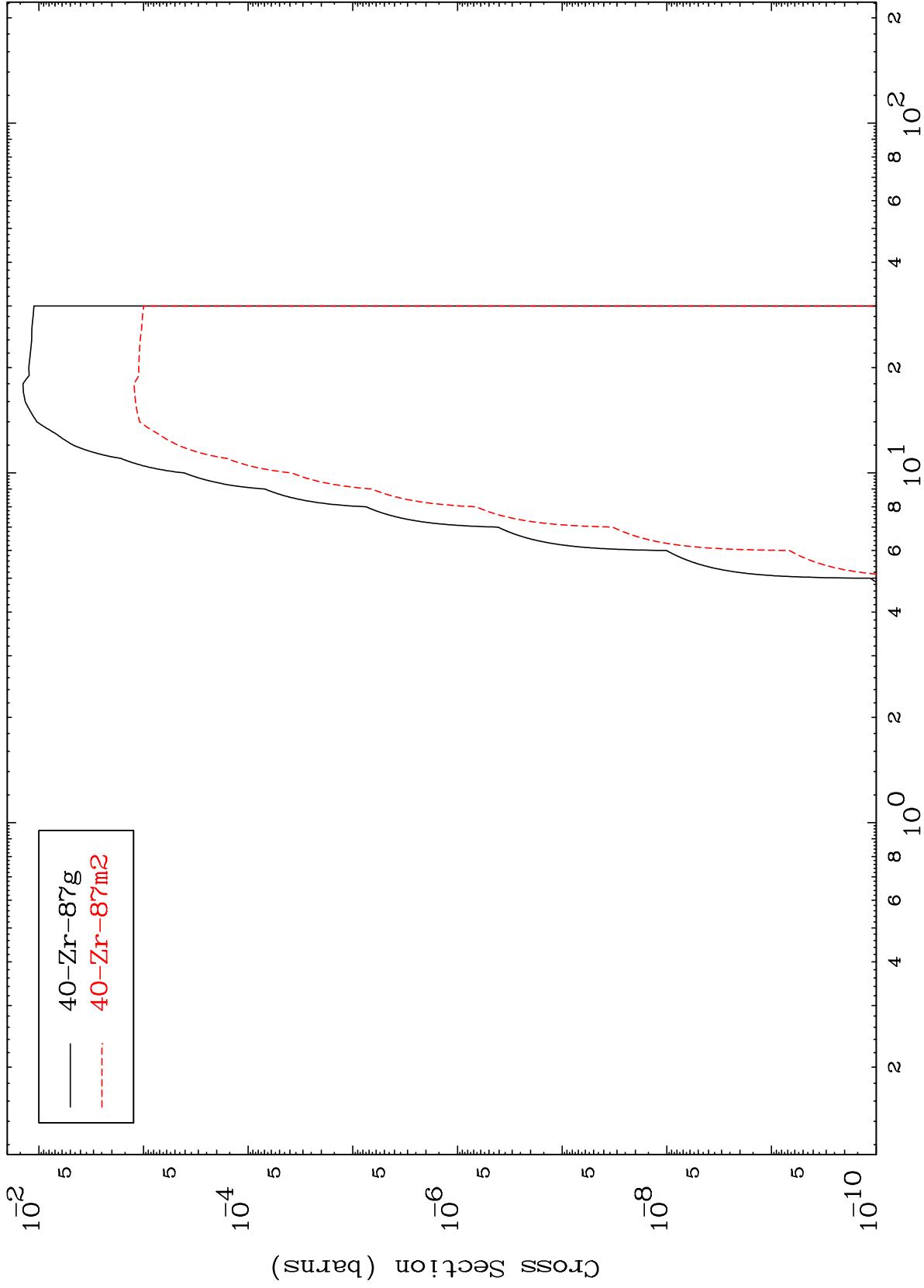
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

Radionuclide Production Cross Section



26

Incident Energy (MeV)

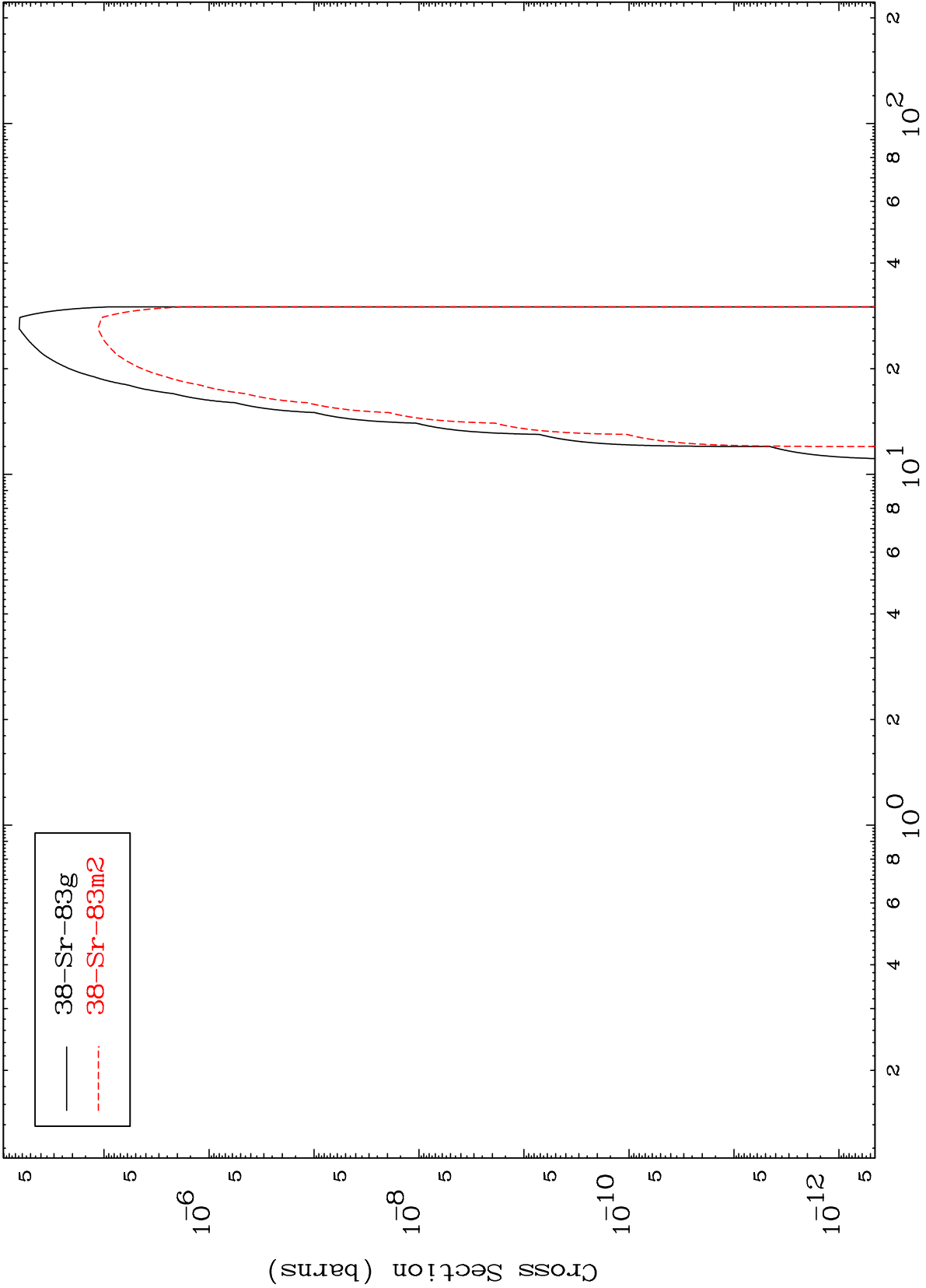
40-Zr-88

MAT 4019

(n,2α)

40-Zr-88

Radionuclide Production Cross Section

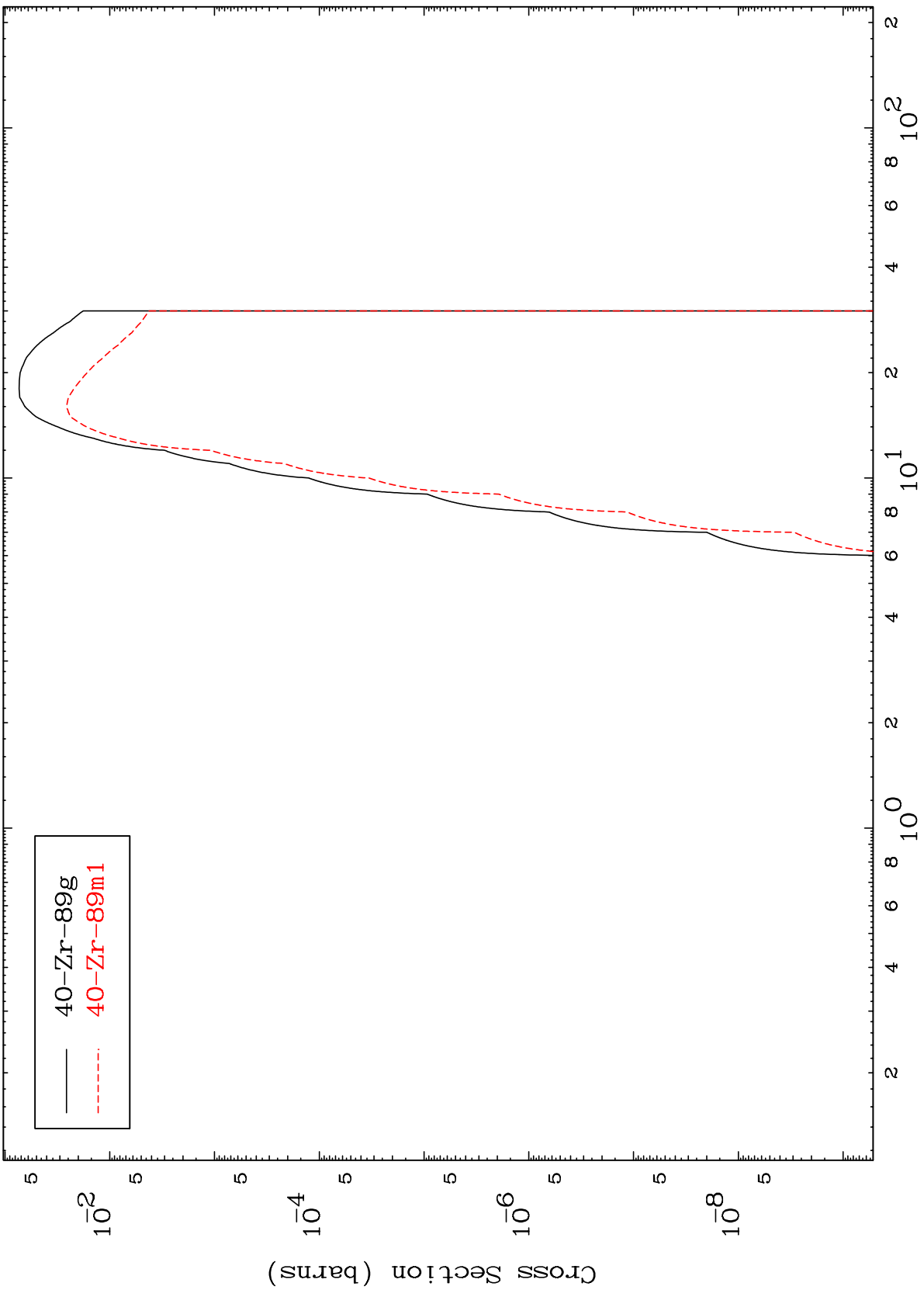


— 38-Sr-83g
- - - 38-Sr-83m2

MAT 4019

40-Zr-88

Radionuclide Production Cross Section
(n,2p)



28

40-Zr-88

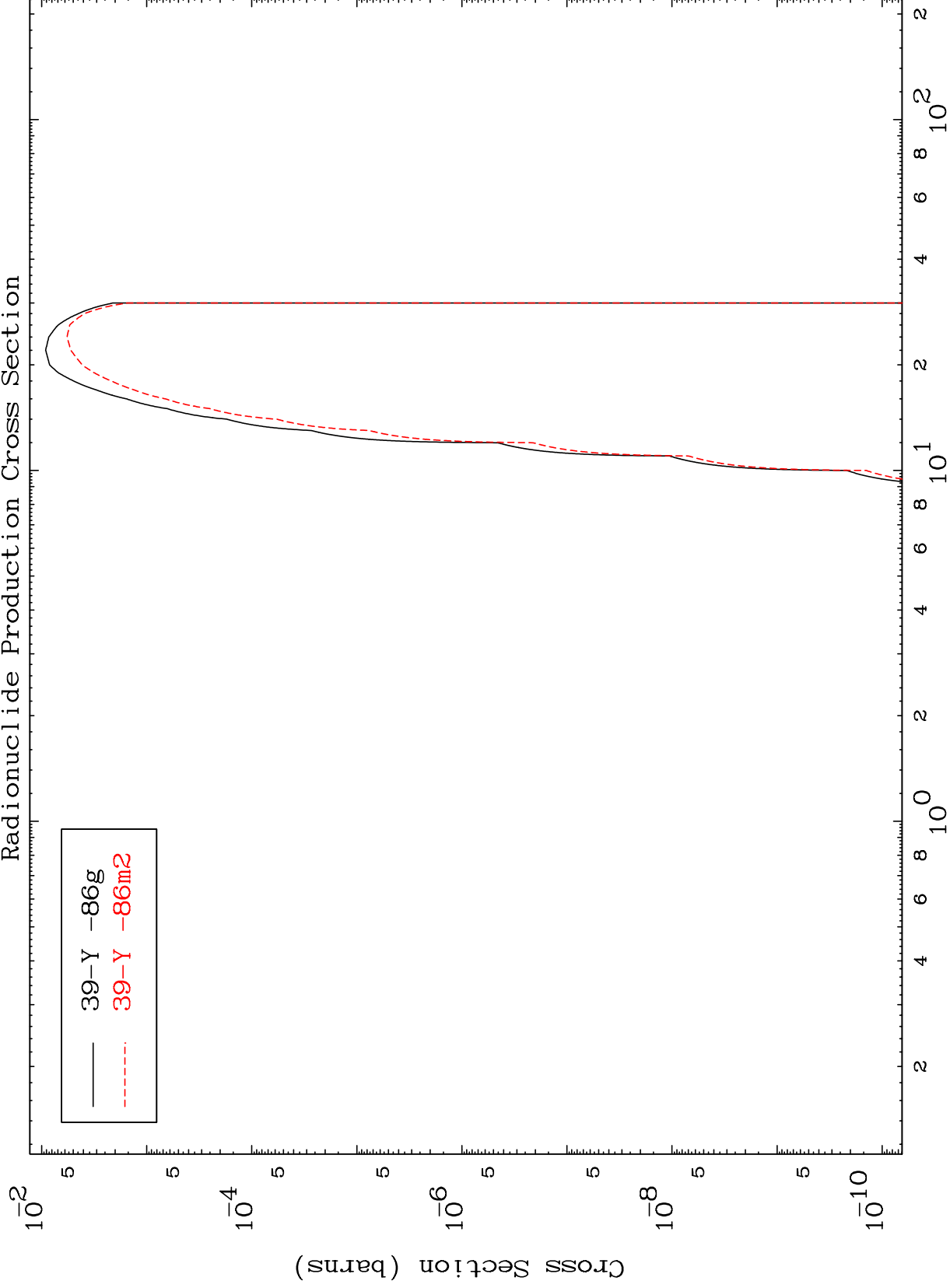
Incident Energy (MeV)

MAT 4019

(n,p) α

40-Zr-88

Radionuclide Production Cross Section



29

Incident Energy (MeV)

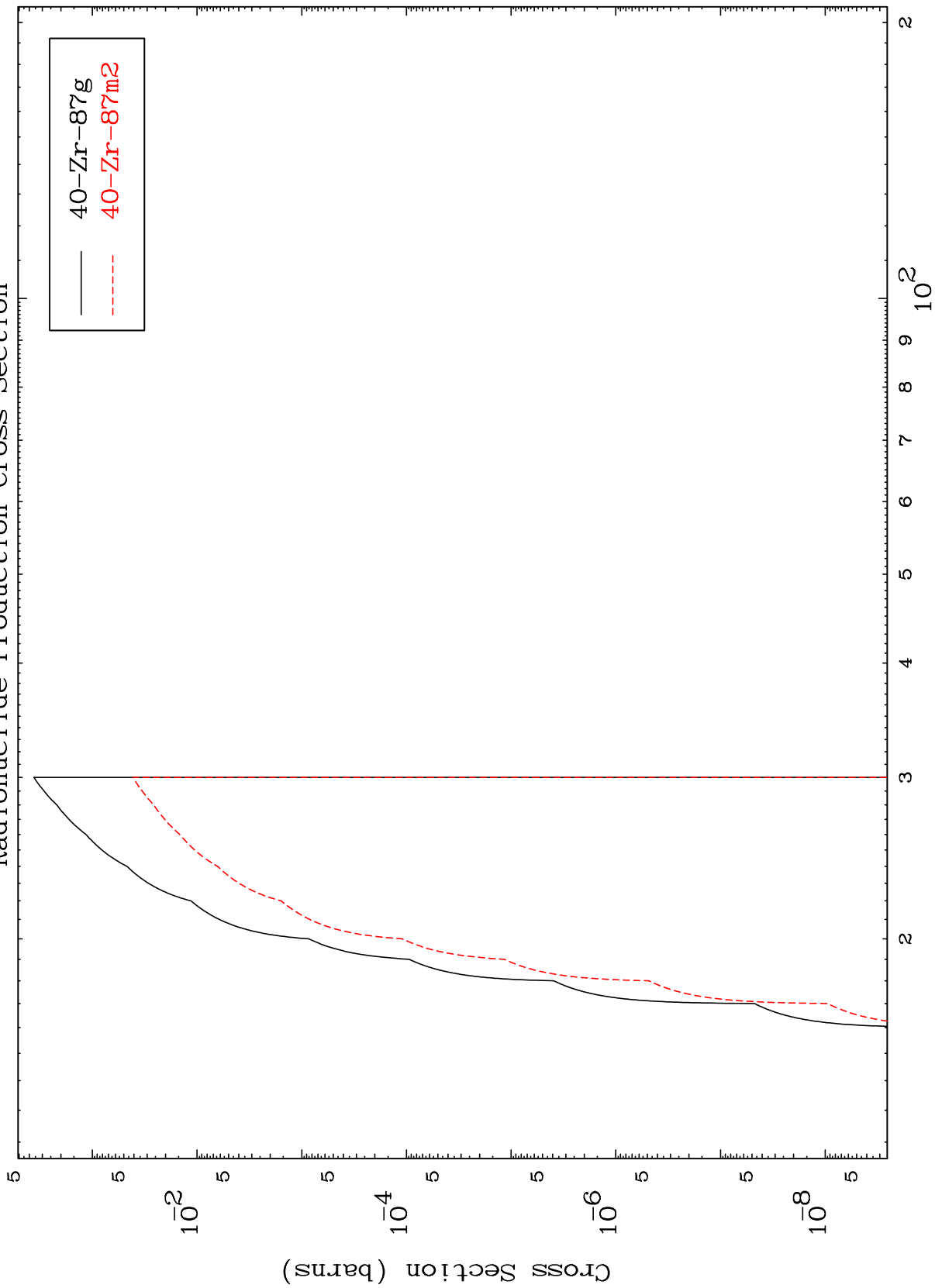
40-Zr-88

MAT 4019

(n,p) t

40-Zr-88

Radionuclide Production Cross Section



30

Incident Energy (MeV)

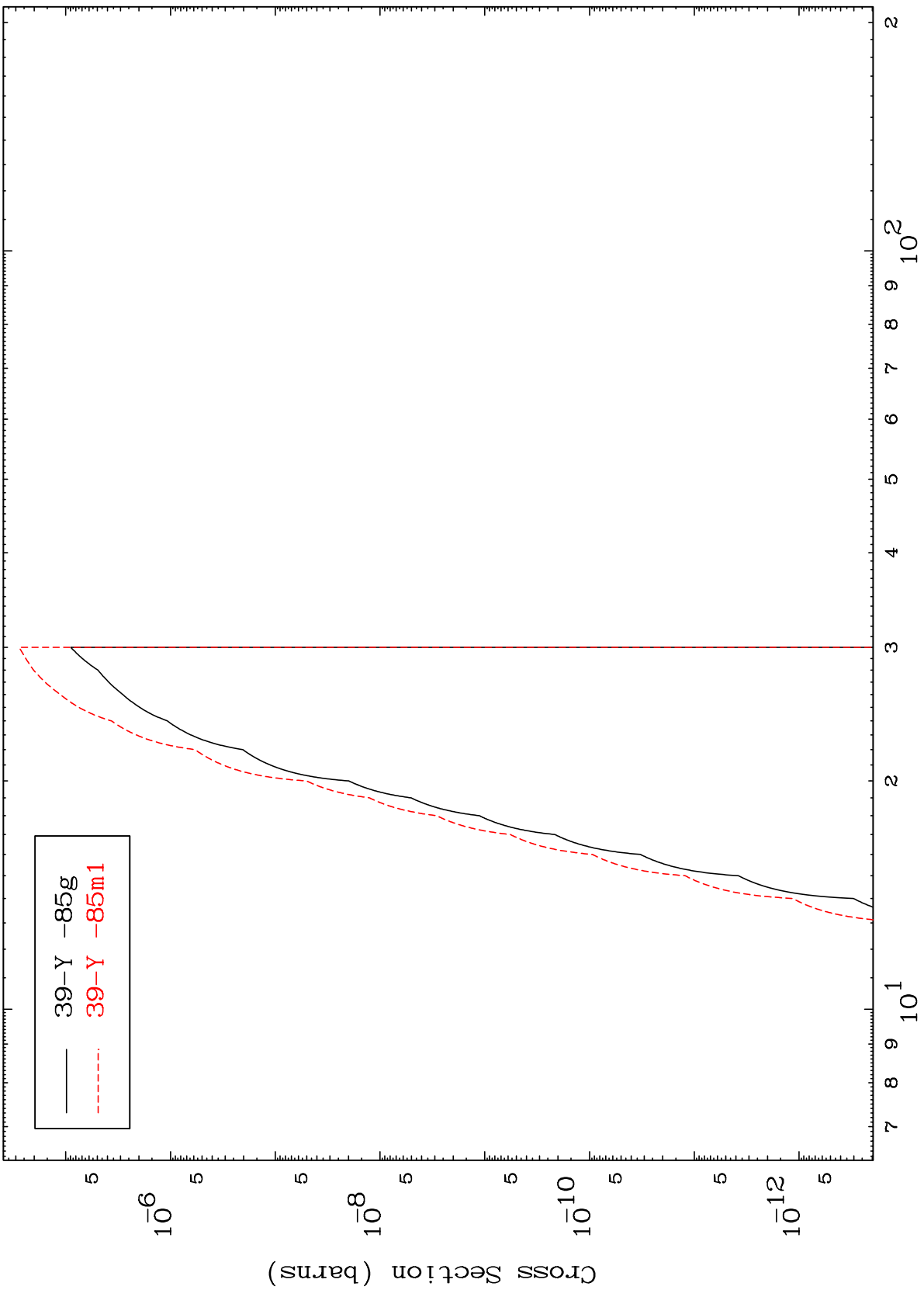
40-Zr-88

MAT 4019

(n,d) α

40-Zr-88

Radionuclide Production Cross Section



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

31

Incident Energy (MeV)

40-Zr-88