

Program EVALPLOT
(Version 2021-1)

by

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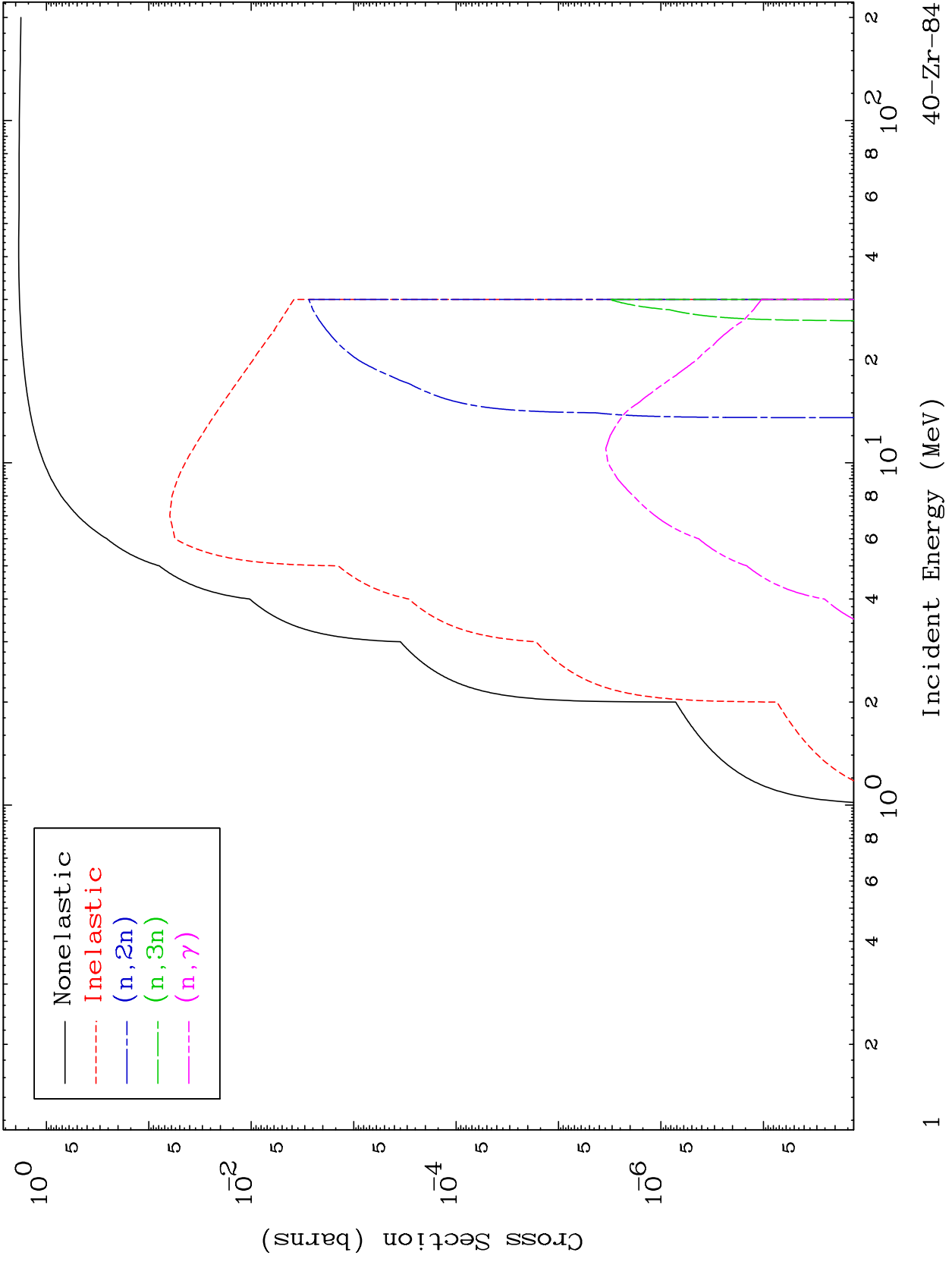
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Press Mouse Button to Start

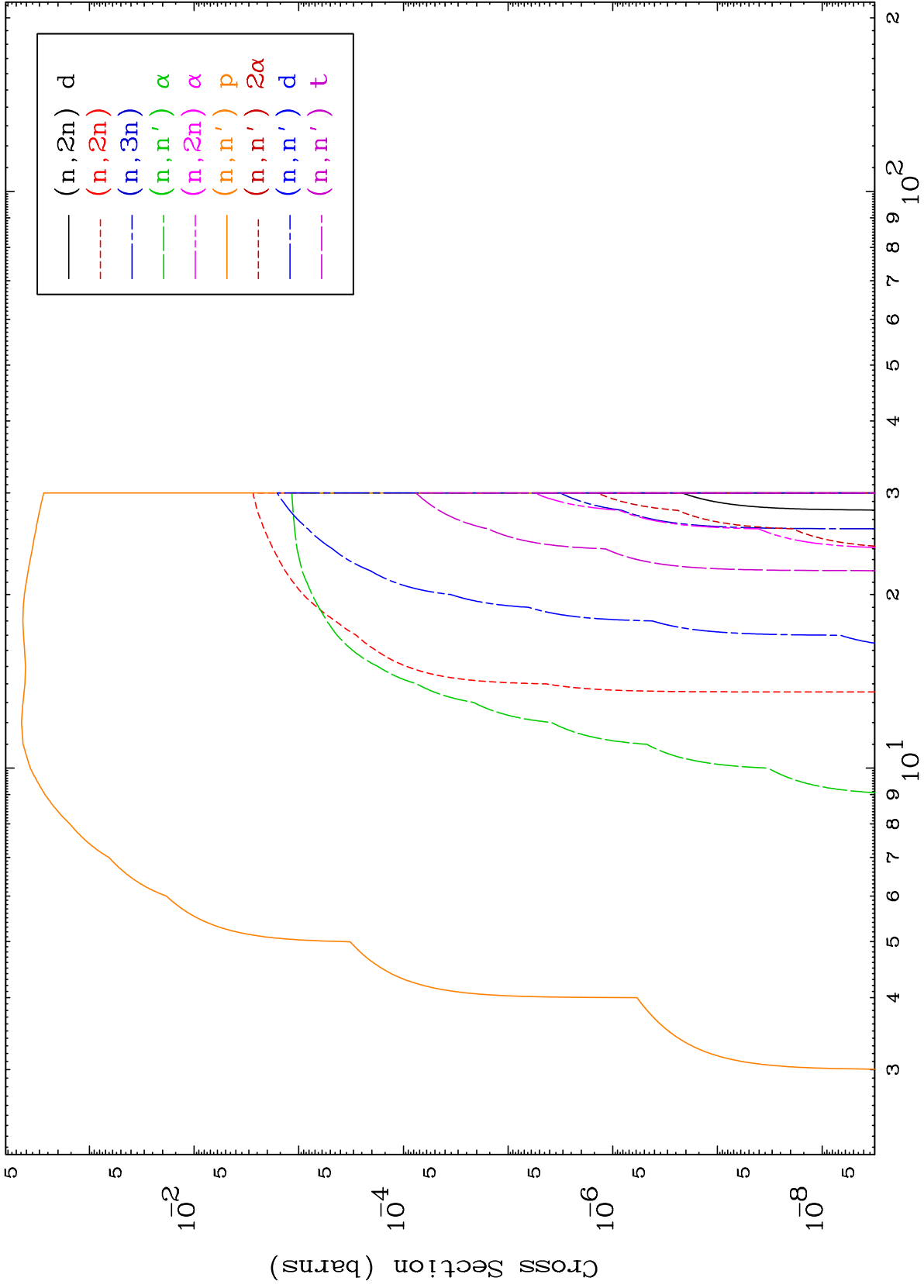
MAT 4007

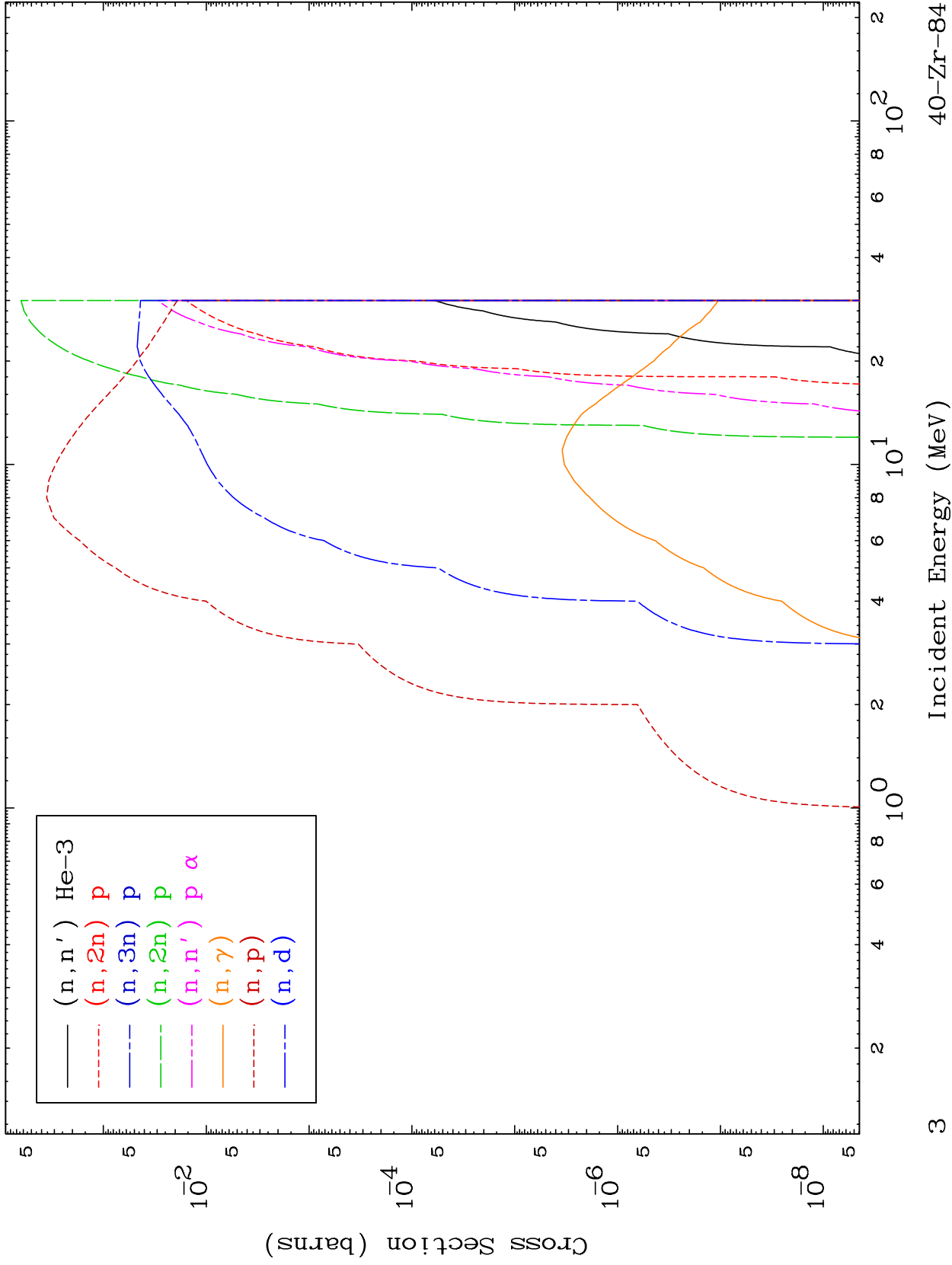
Deuteron Major
0 Kelvin Cross Sections

40-Zr-84



Deuteron Neutron Absorption
0 Kelvin Cross Sections

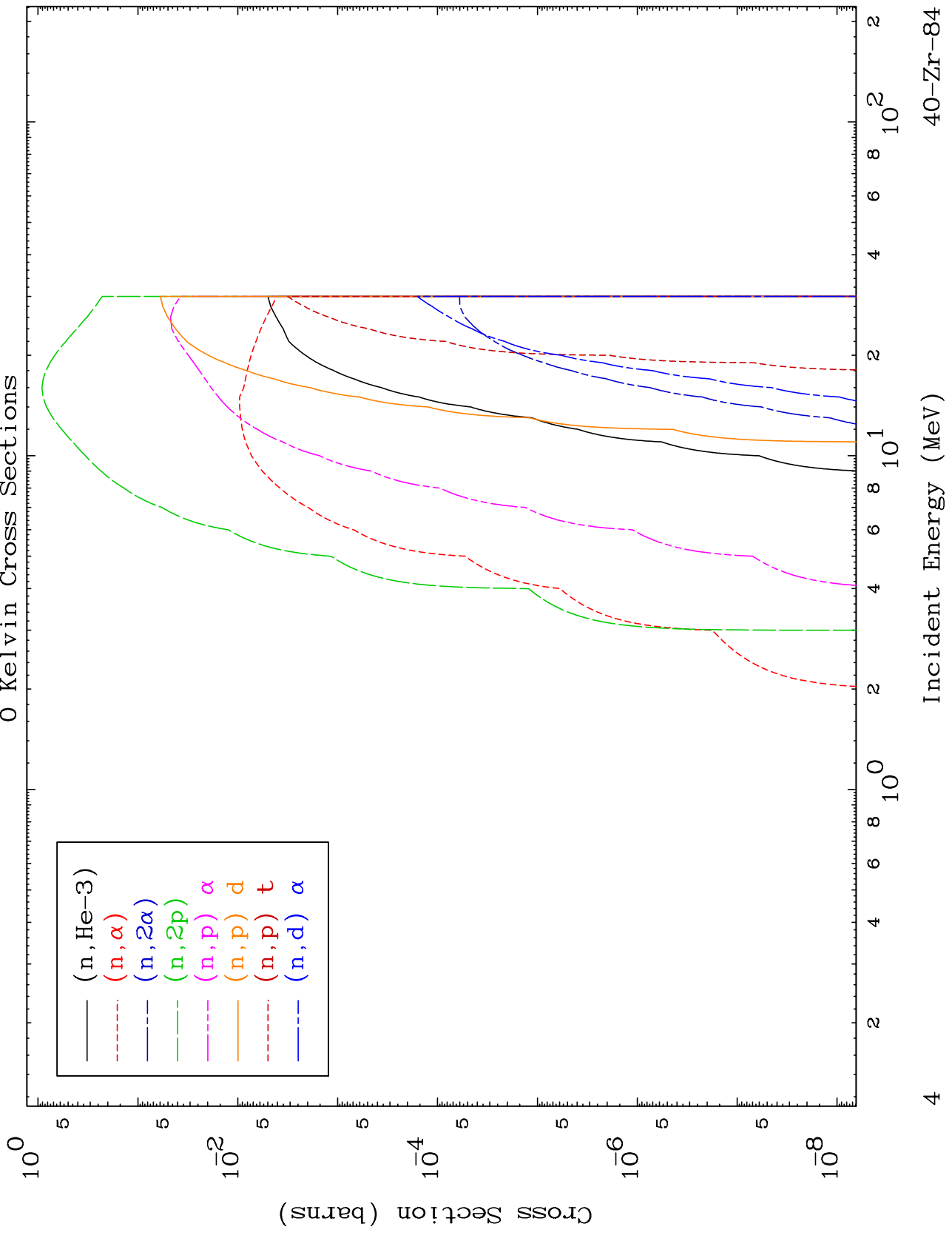


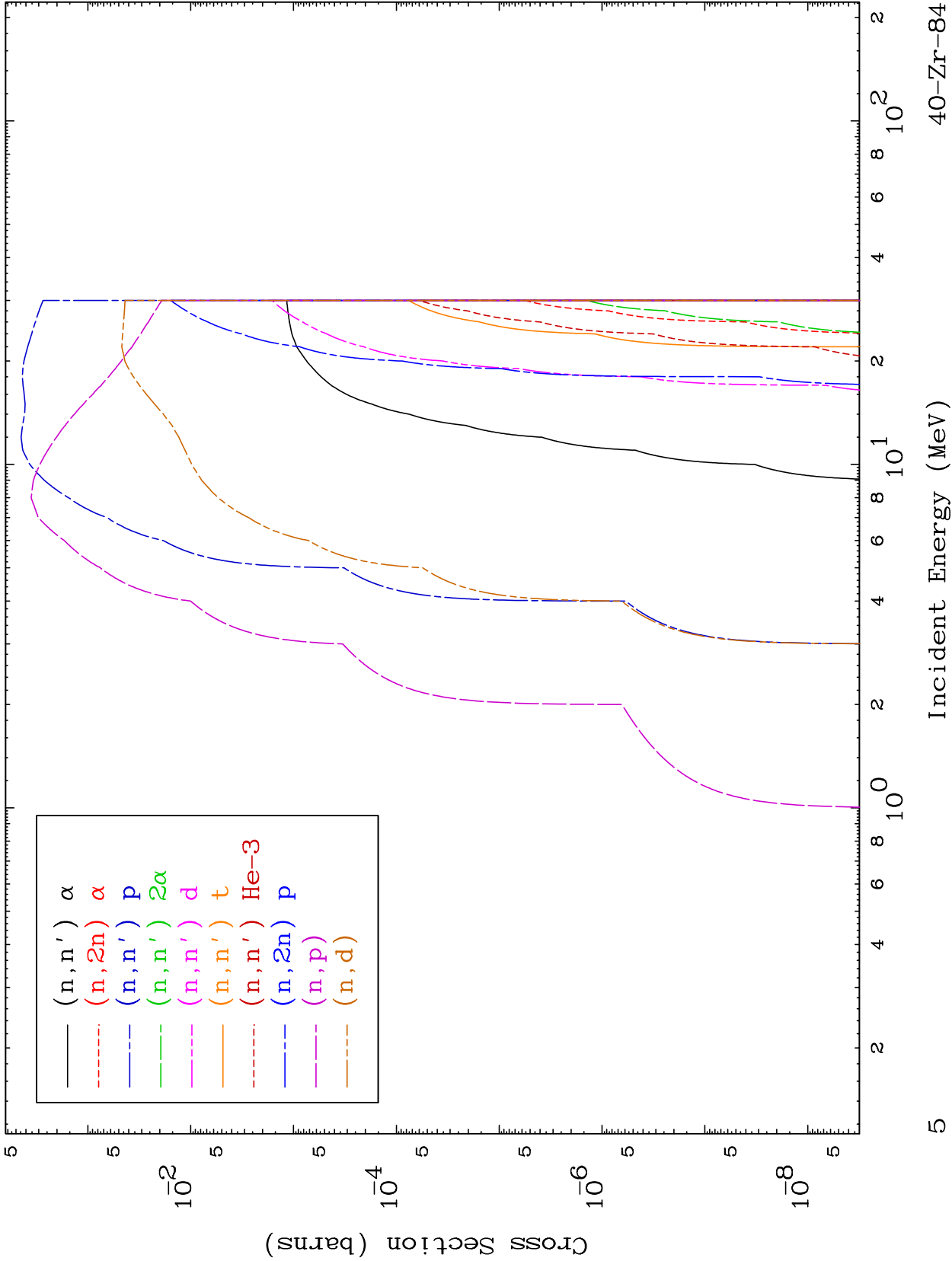


MAT 4007

Deuteron Neutron Absorption
0 Kelvin Cross Sections

40-Zr-84

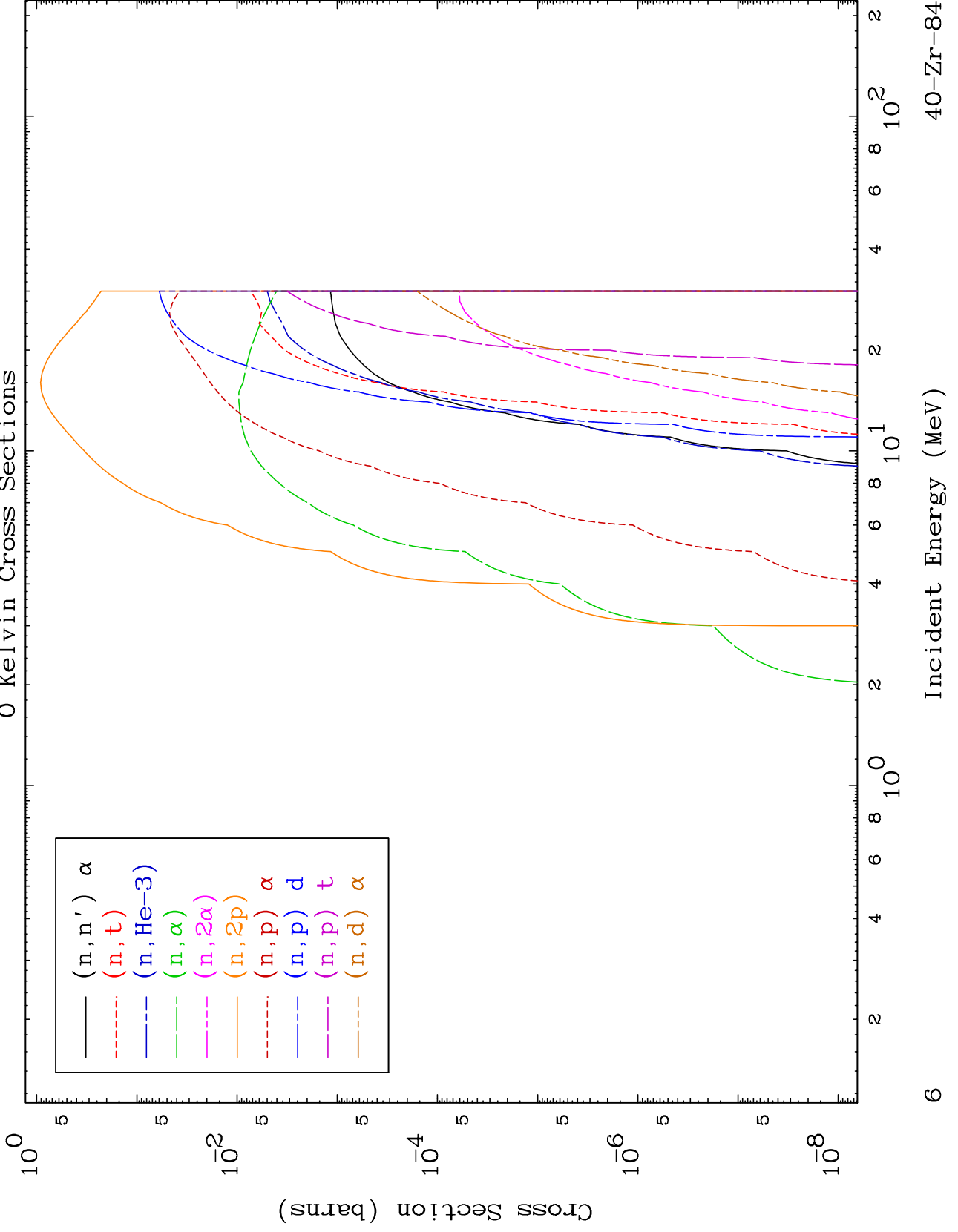




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Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-84

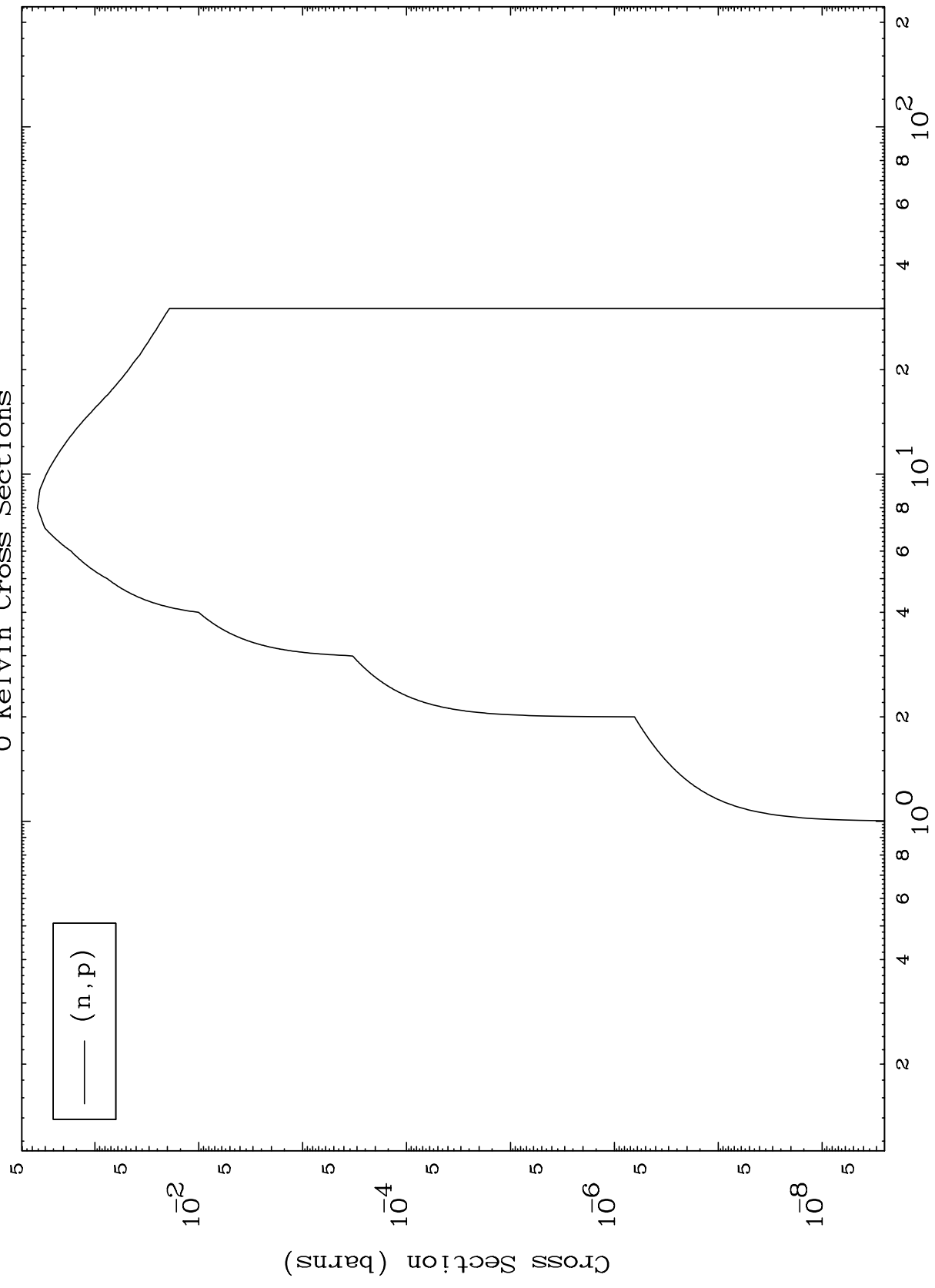


MAT 4007

(d,p) Levels

40-Zr-84

0 Kelvin Cross Sections

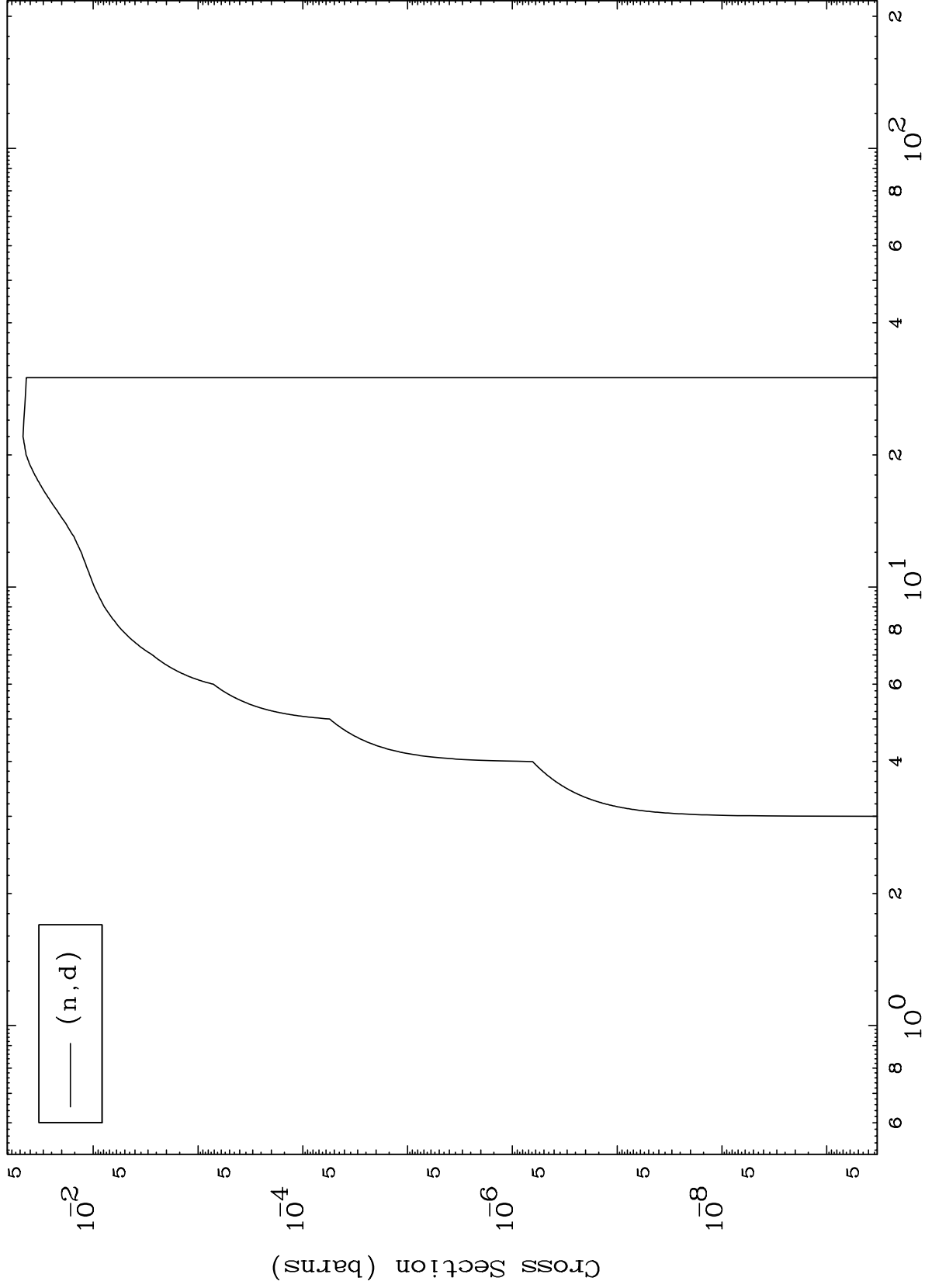


MAT 4007

(d,d) Levels

40-Zr-84

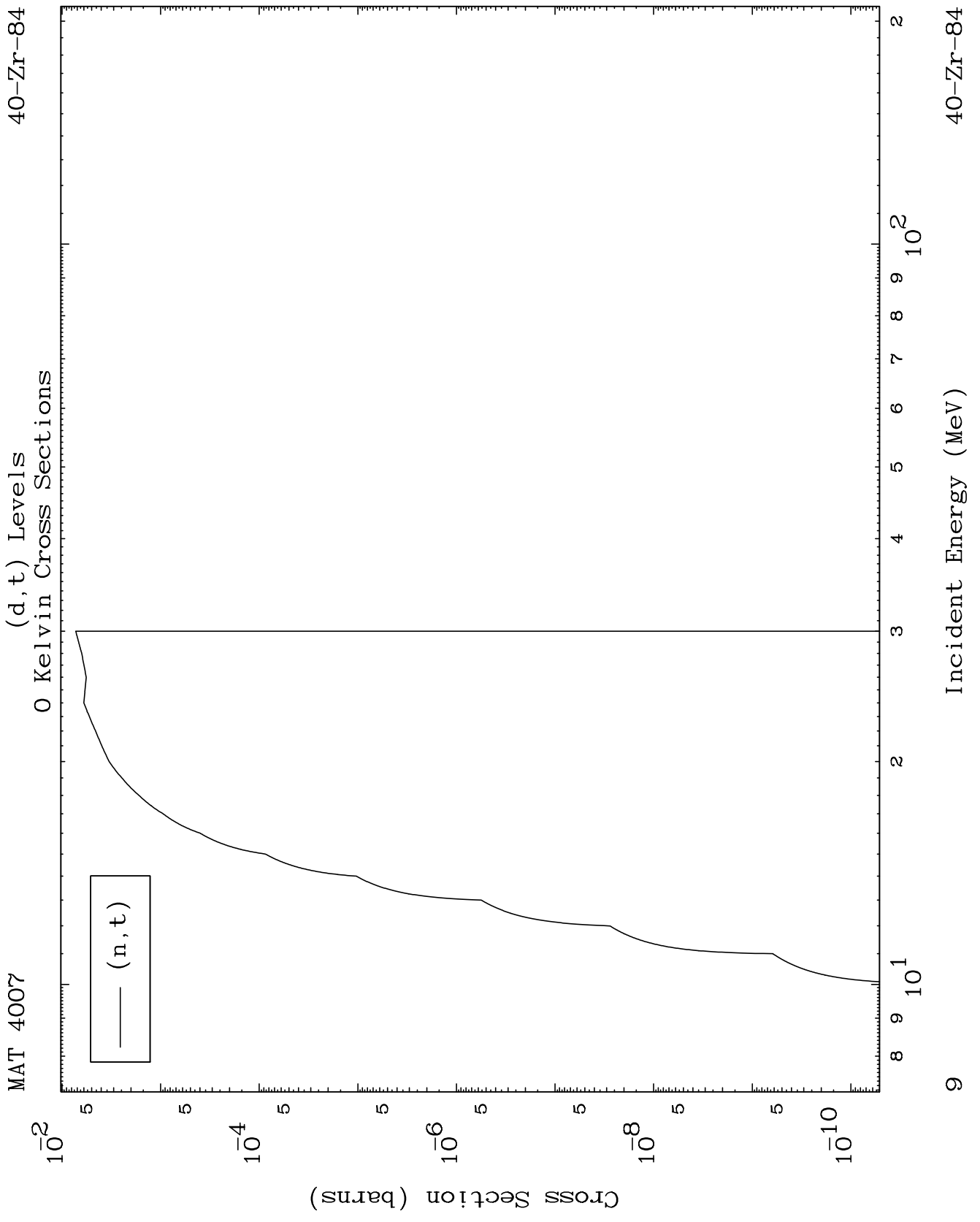
0 Kelvin Cross Sections



8

Incident Energy (MeV)

40-Zr-84

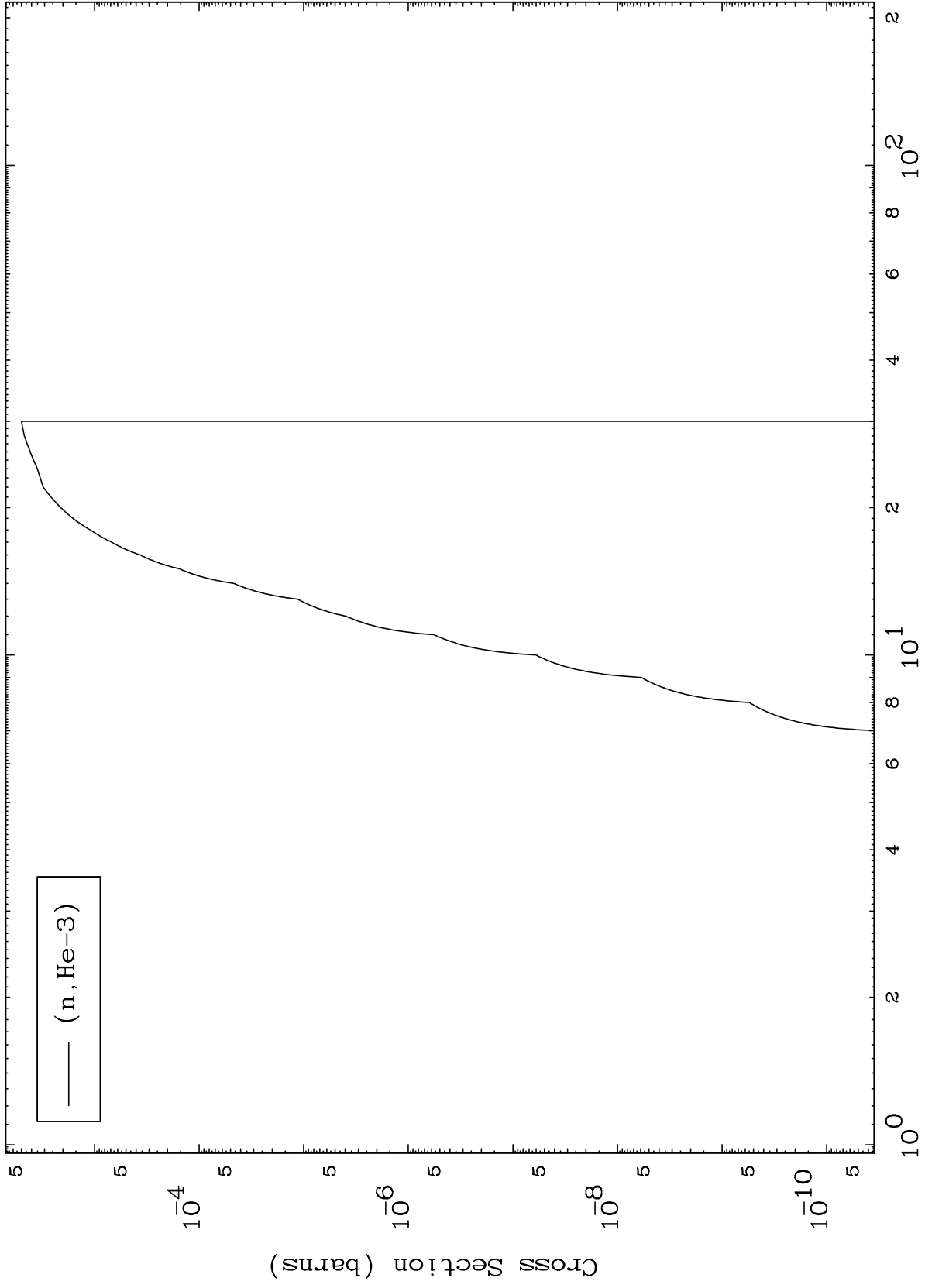


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(d,He3) Levels

40-Zr-84

0 Kelvin Cross Sections



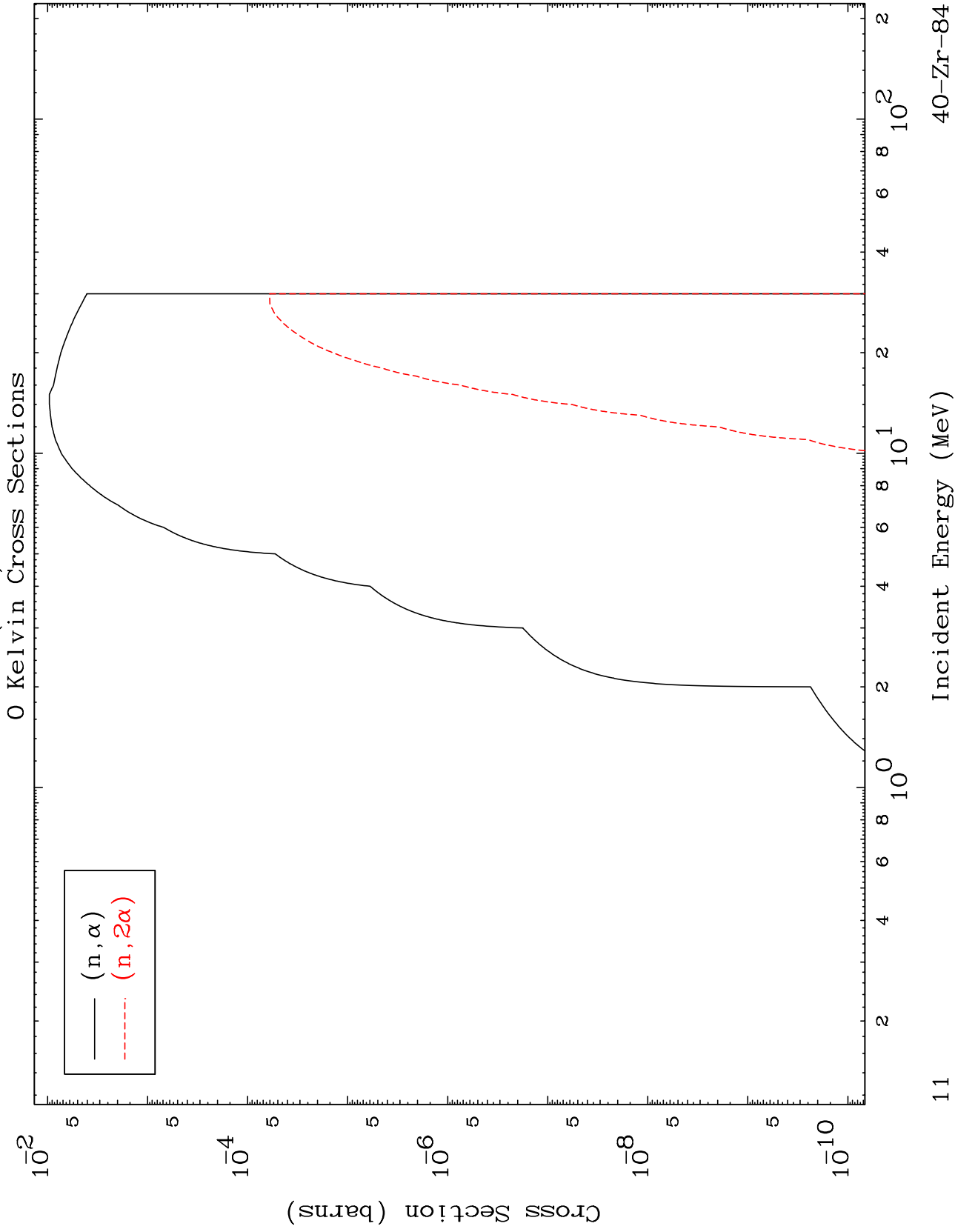
40-Zr-84

Incident Energy (MeV)

MAT 4007

(d, α) Levels

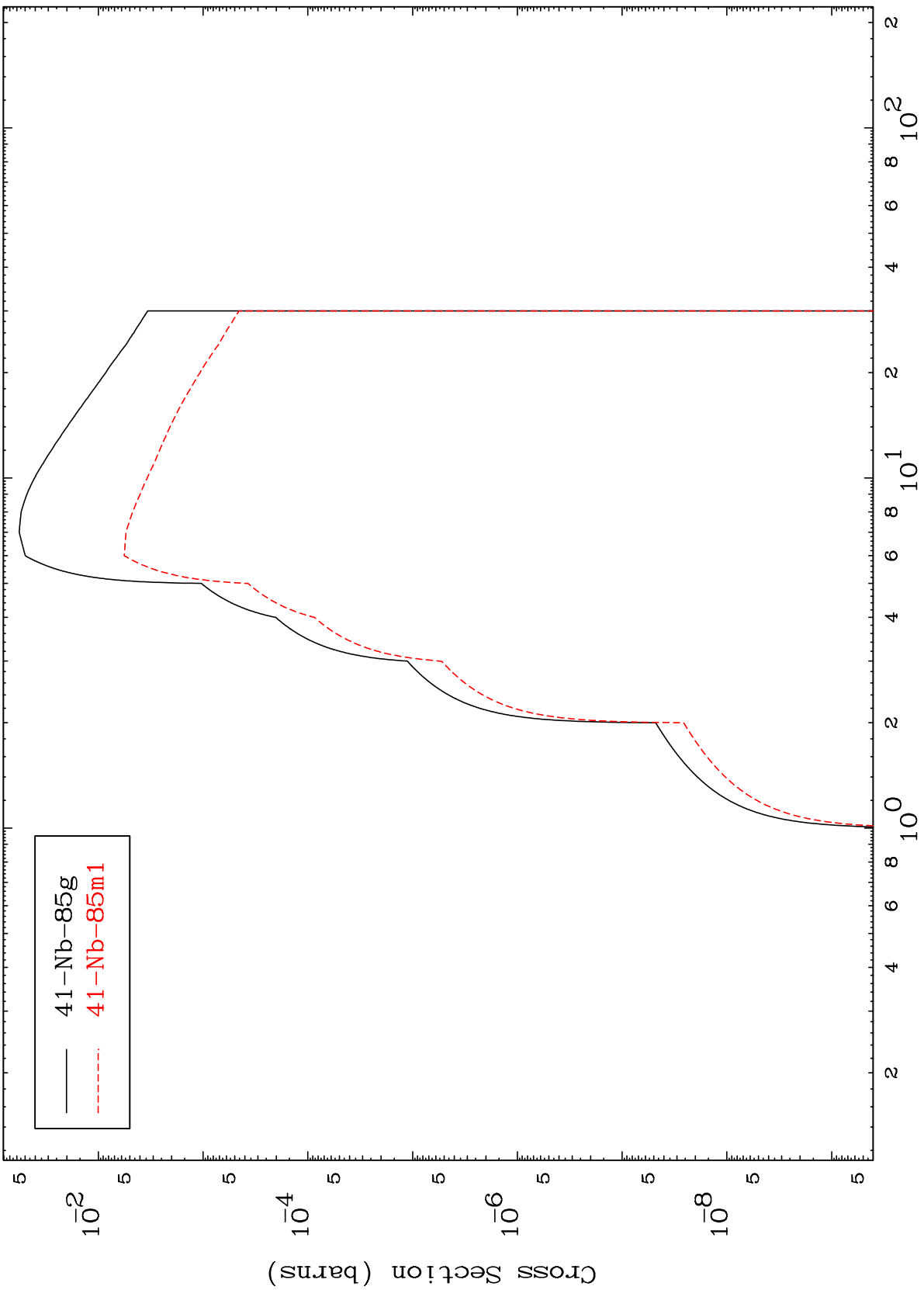
40-Zr-84



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40-Zr-84

Radionuclide Production Cross Section



— 41-Nb-85g
- - - 41-Nb-85m1

40-Zr-84

Incident Energy (MeV)

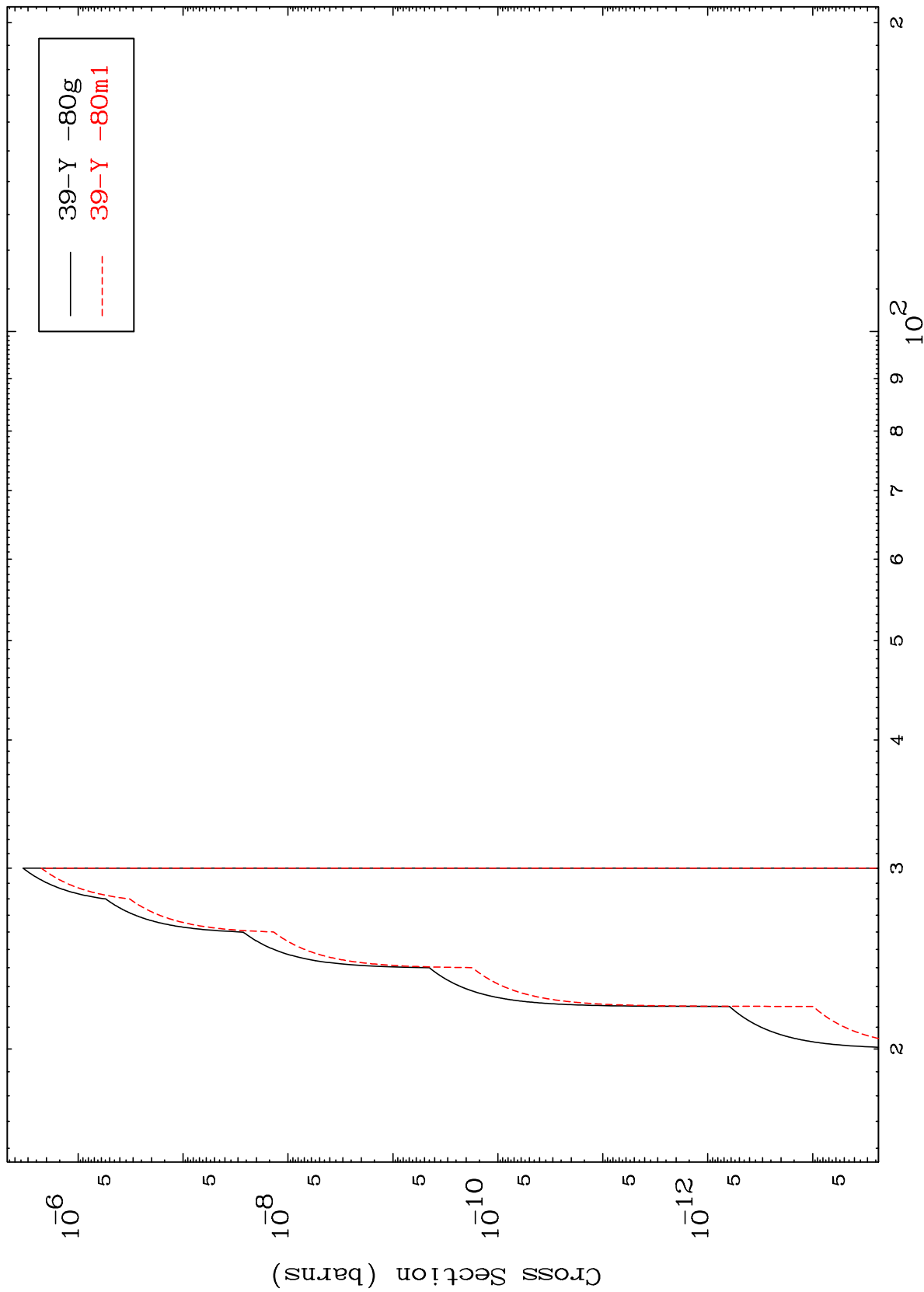
12

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(n,2n) α

40-Zr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

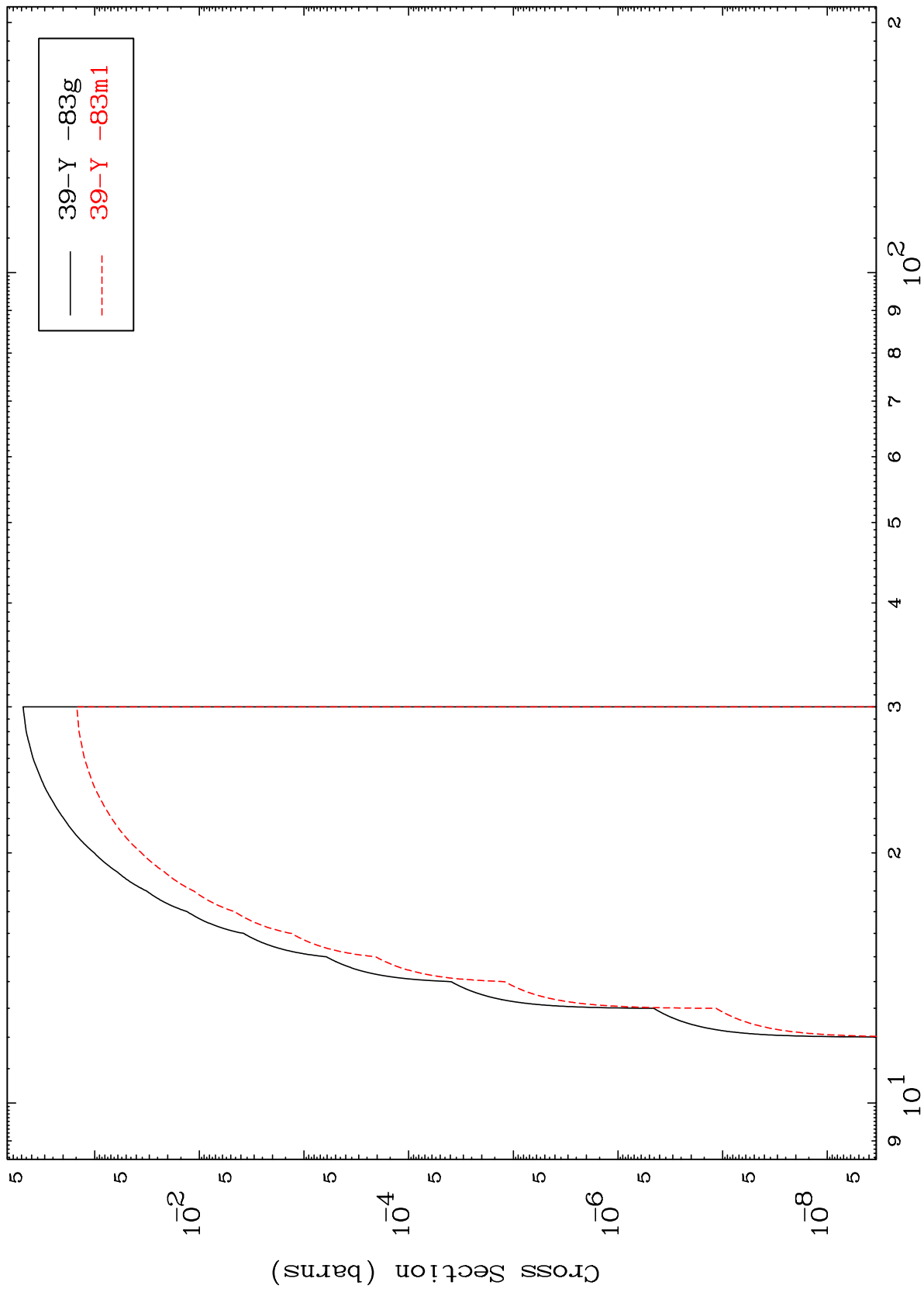
40-Zr-84

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(n,2n) p

40-Zr-84

Radionuclide Production Cross Section



14

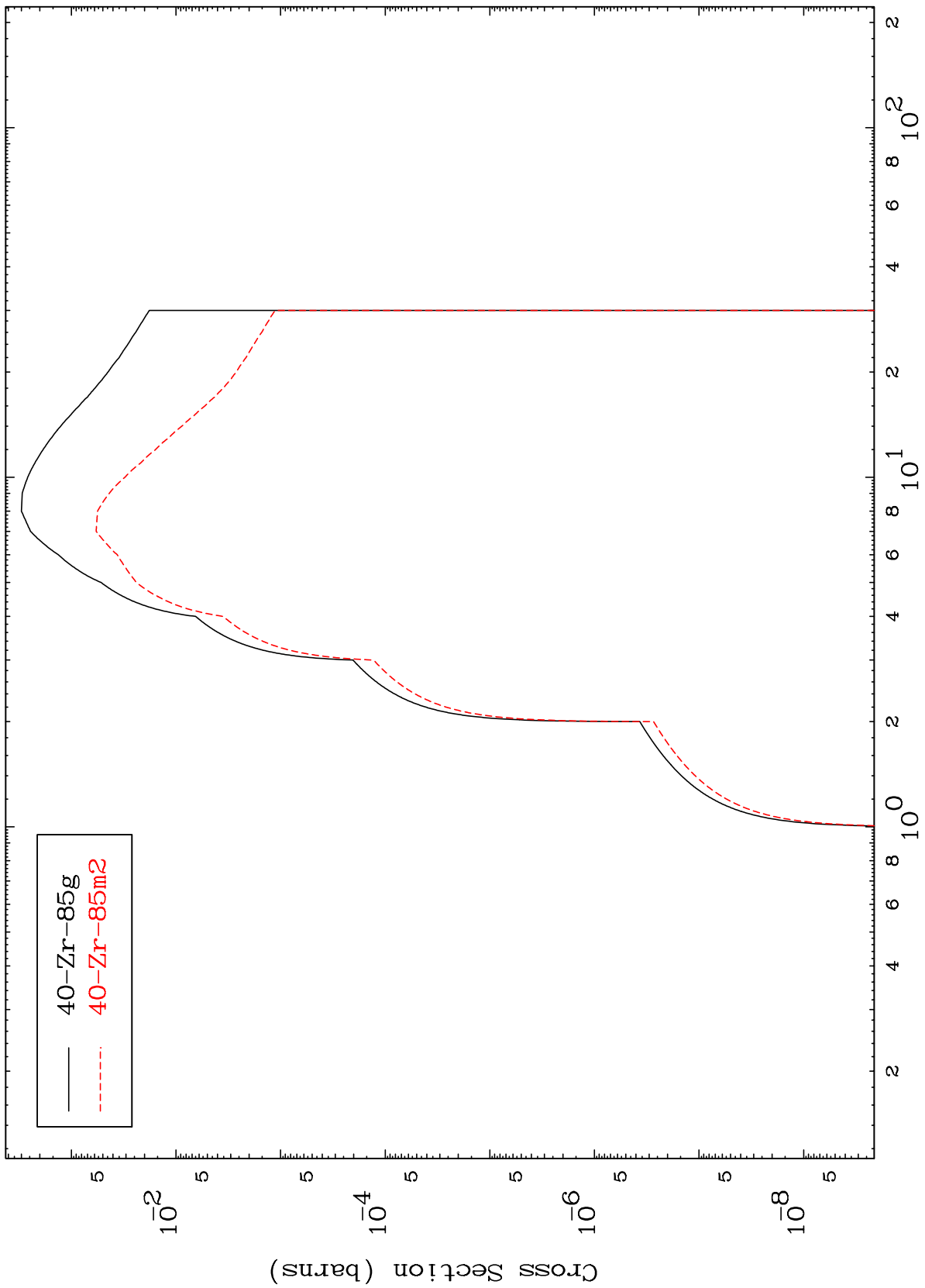
Incident Energy (MeV)

40-Zr-84

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40-Zr-84

Radionuclide Production Cross Section
(n,p)



— 40-Zr-85g
- - - 40-Zr-85m2

40-Zr-84

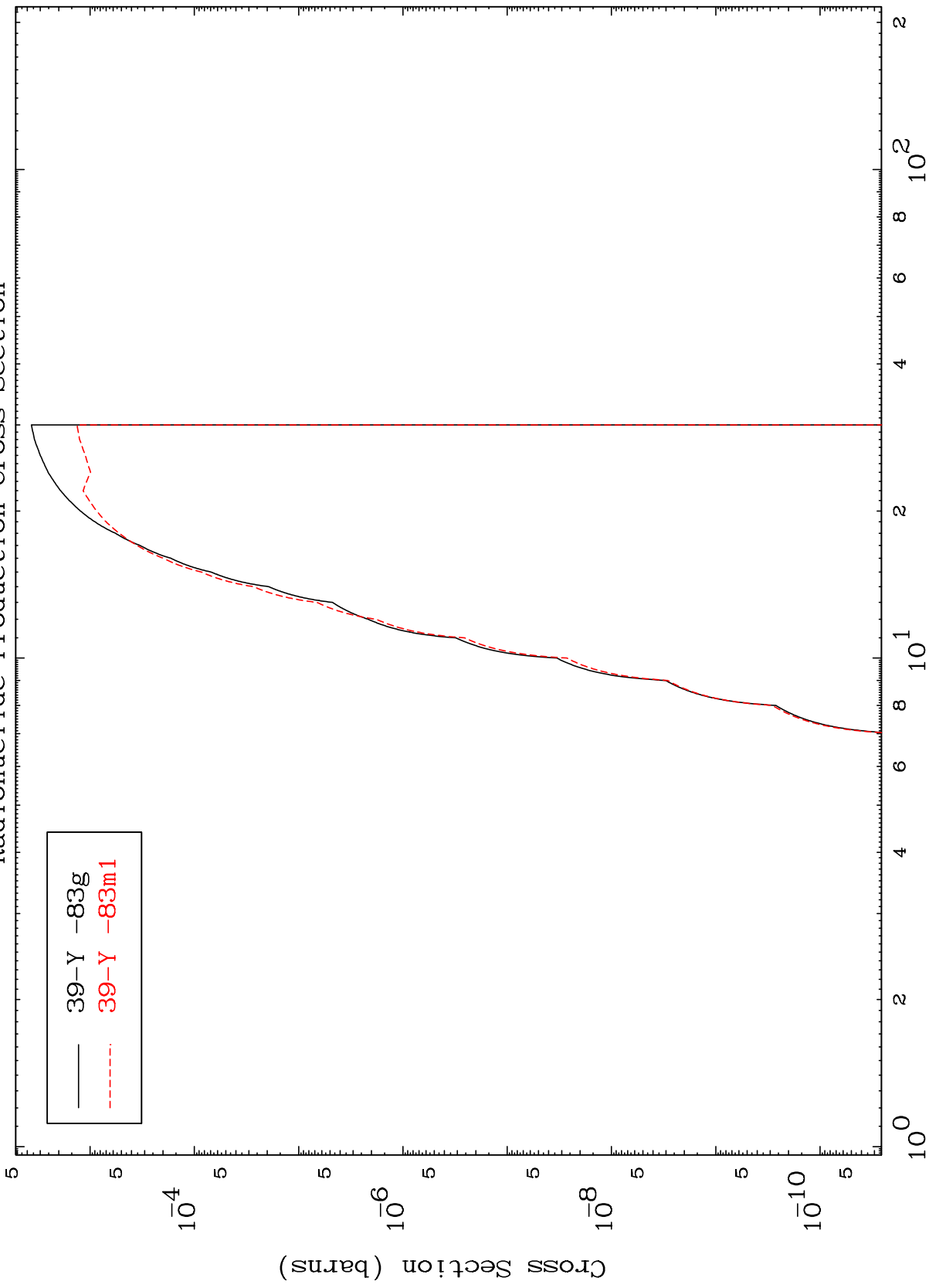
Incident Energy (MeV)

15

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40-Zr-84

Radionuclide Production Cross Section
(n,He-3)



40-Zr-84

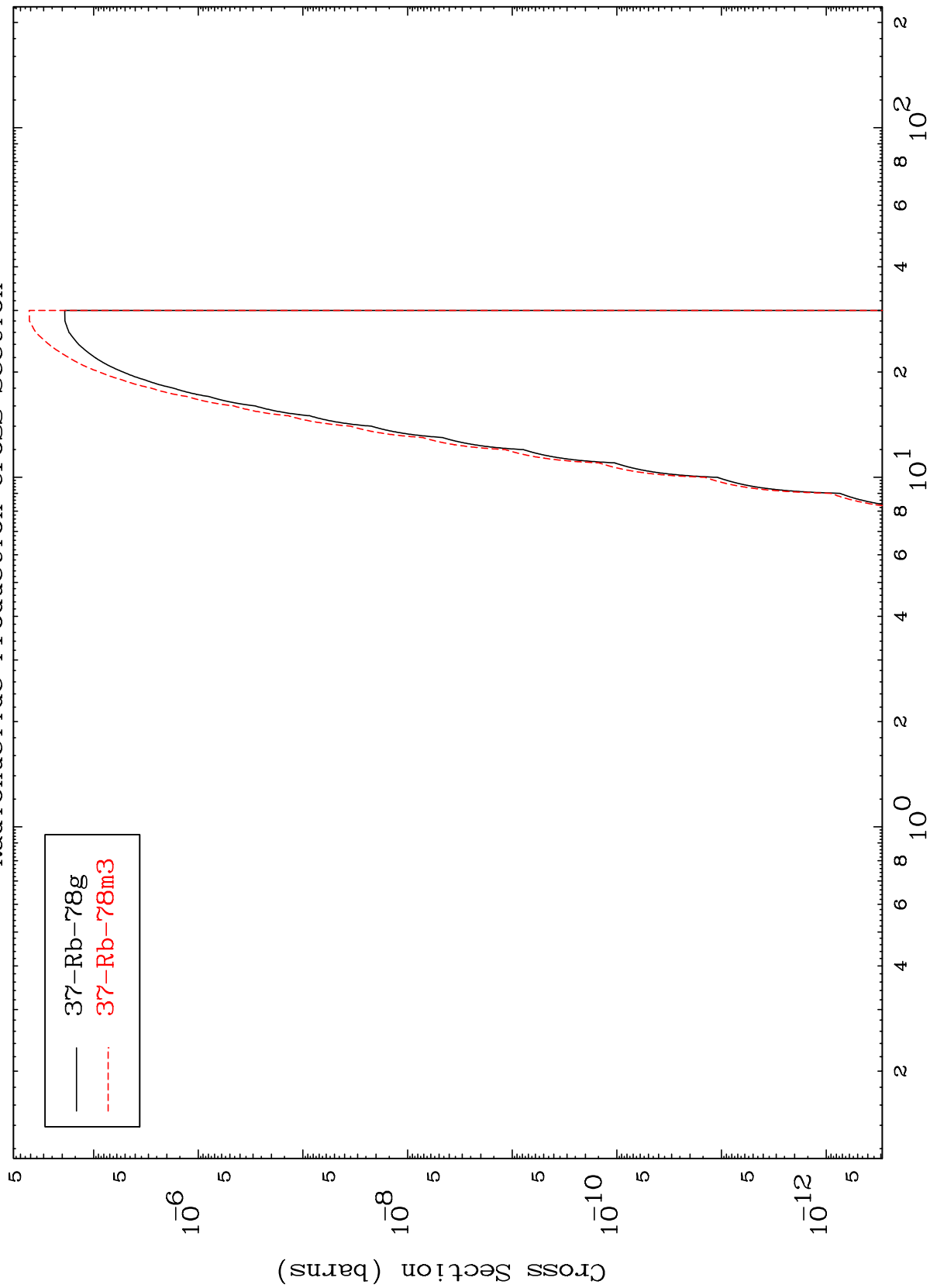
Incident Energy (MeV)

16

MAT 4007

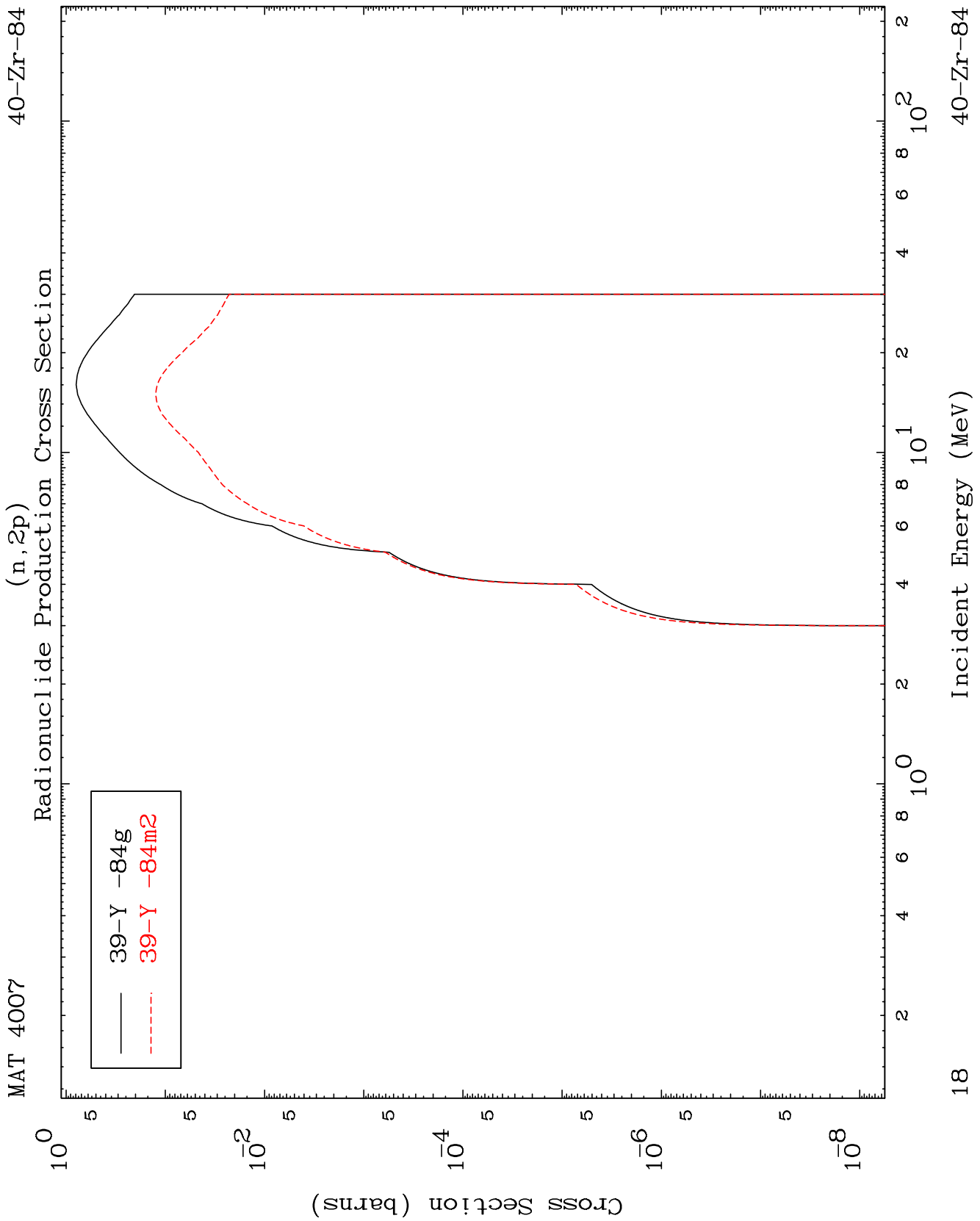
40-Zr-84

Radionuclide Production Cross Section
(n,2 α)



40-Zr-84

Incident Energy (MeV)

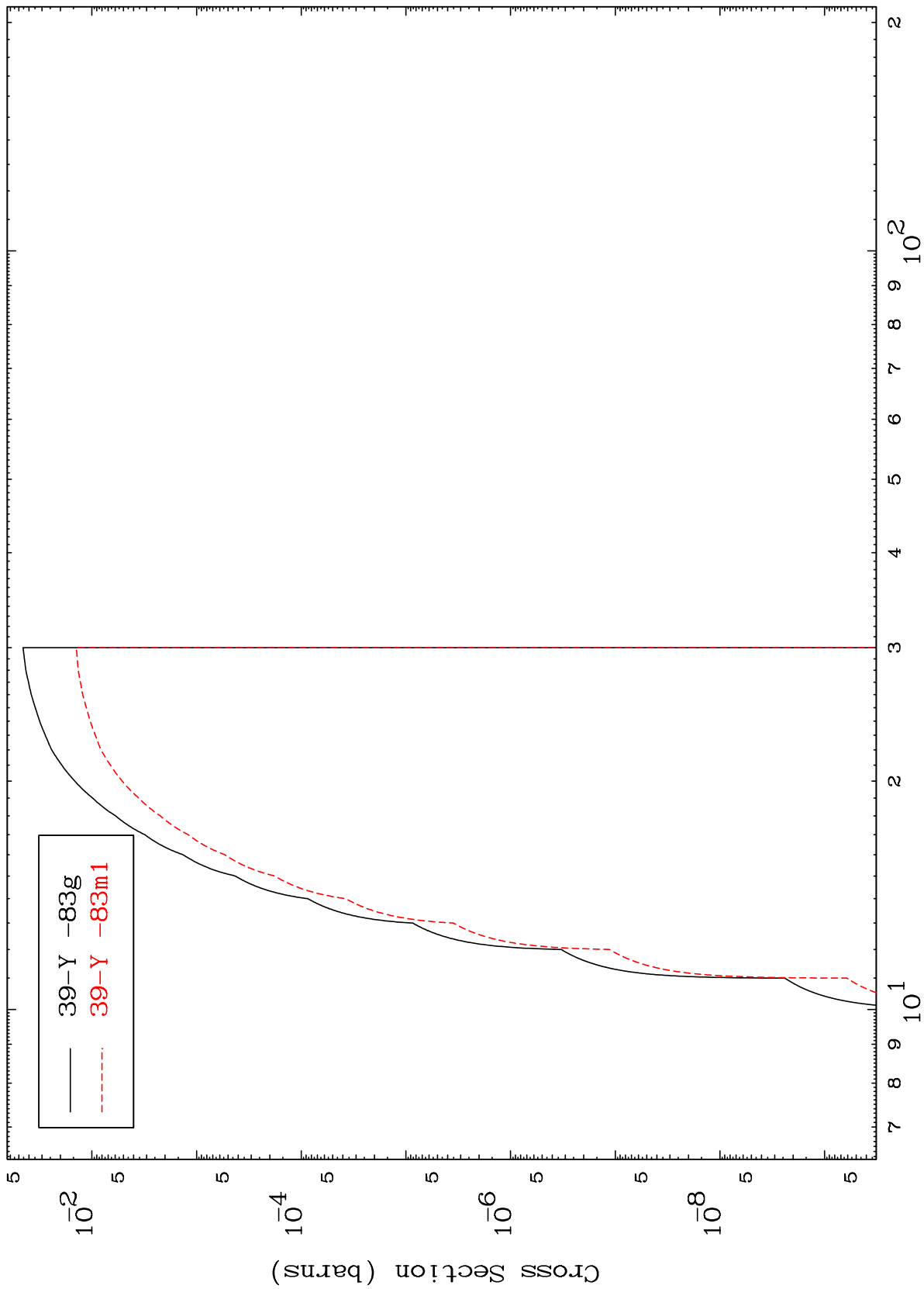


MAT 4007

(n,p) d

40-Zr-84

Radionuclide Production Cross Section



39-Y -83g
39-Y -83m1