

Program EVALPLOT
(Version 2018-1)

by

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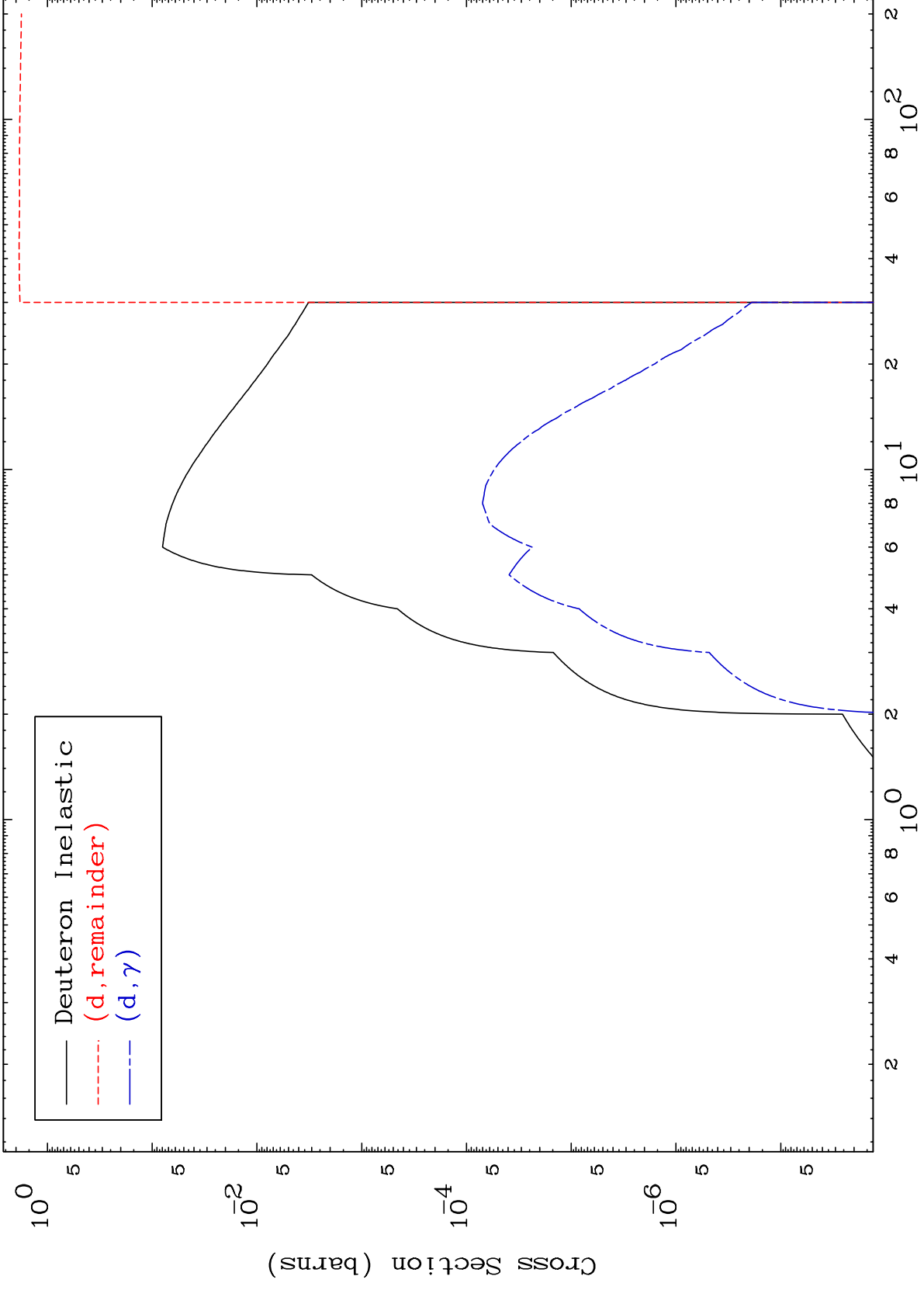
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Press Mouse Button to Start

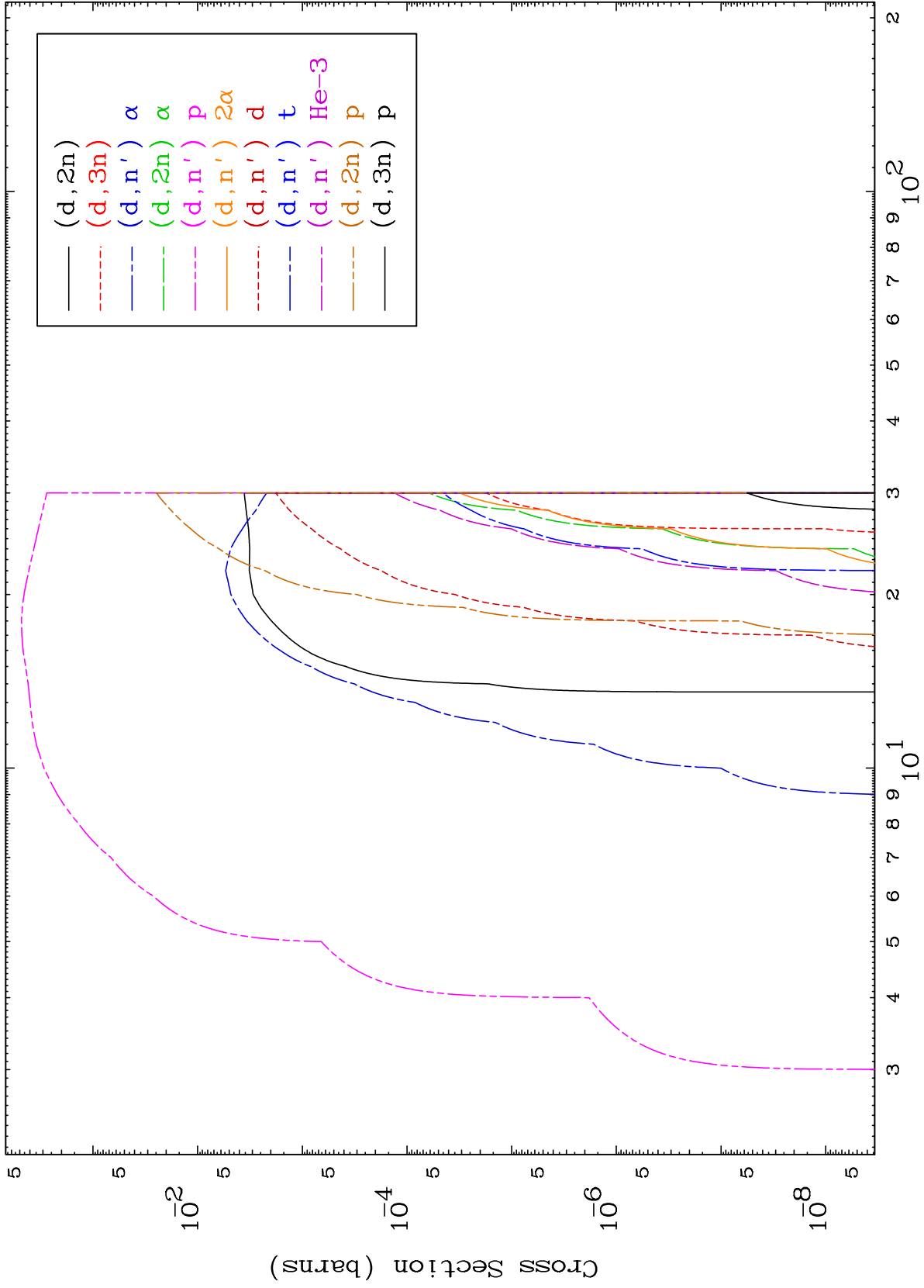
MAT 4007

Deuteron Major
0 Kelvin Cross Sections

40-Zr-84



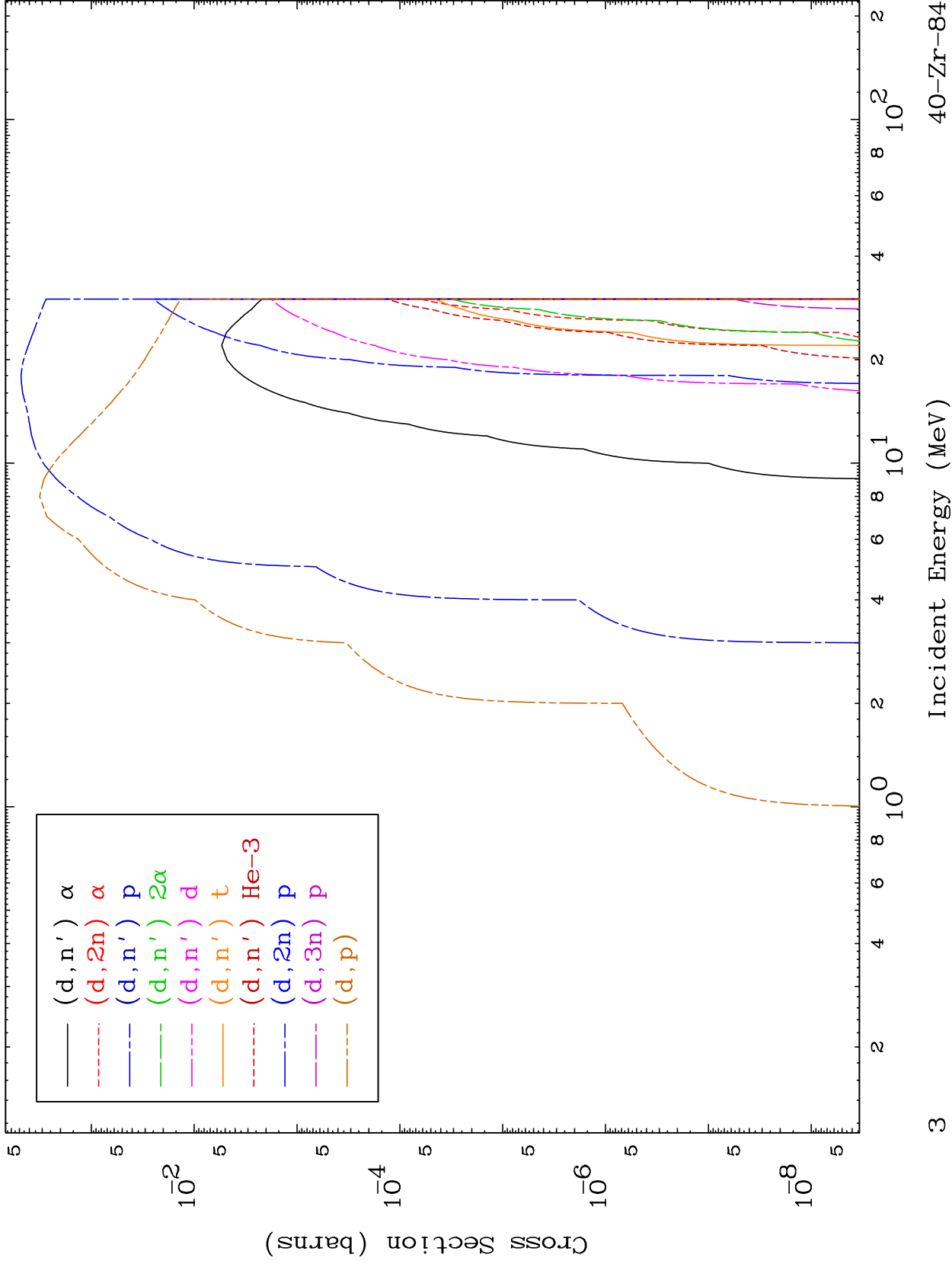
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)



MAT 4007

Deuteron Charged Particle
0 Kelvin Cross Sections

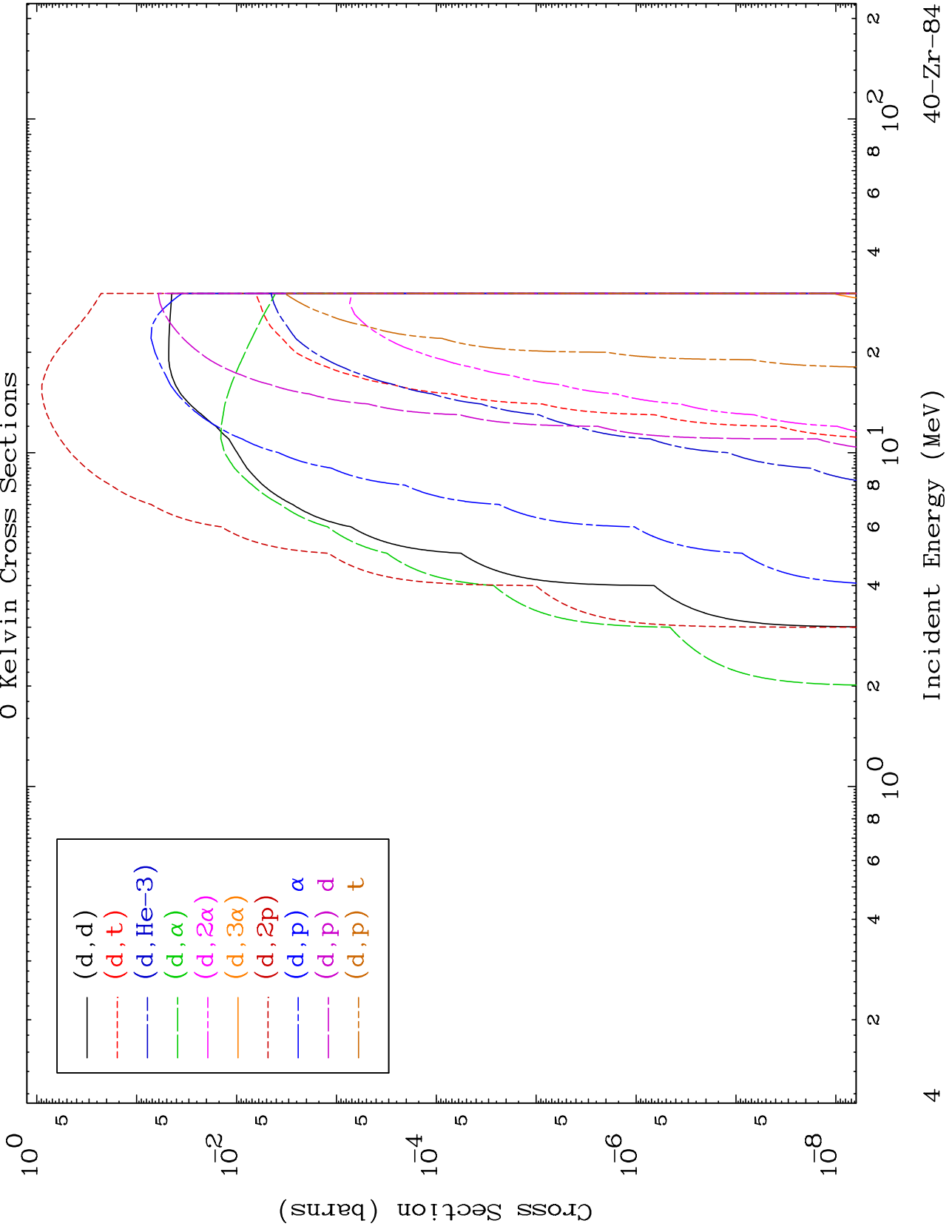
40-Zr-84



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Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-84

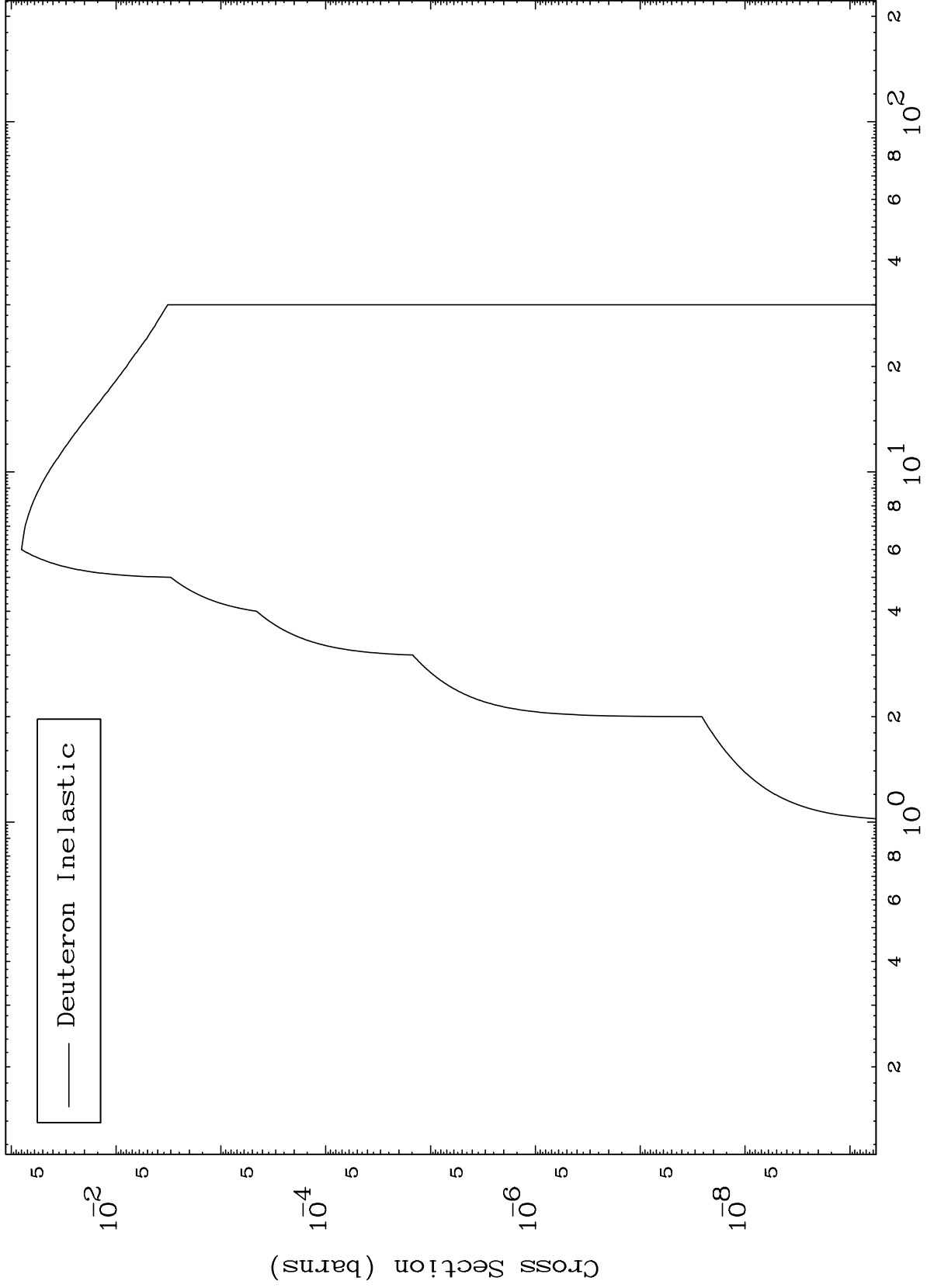


MAT 4007

(d,n') Level

40-Zr-84

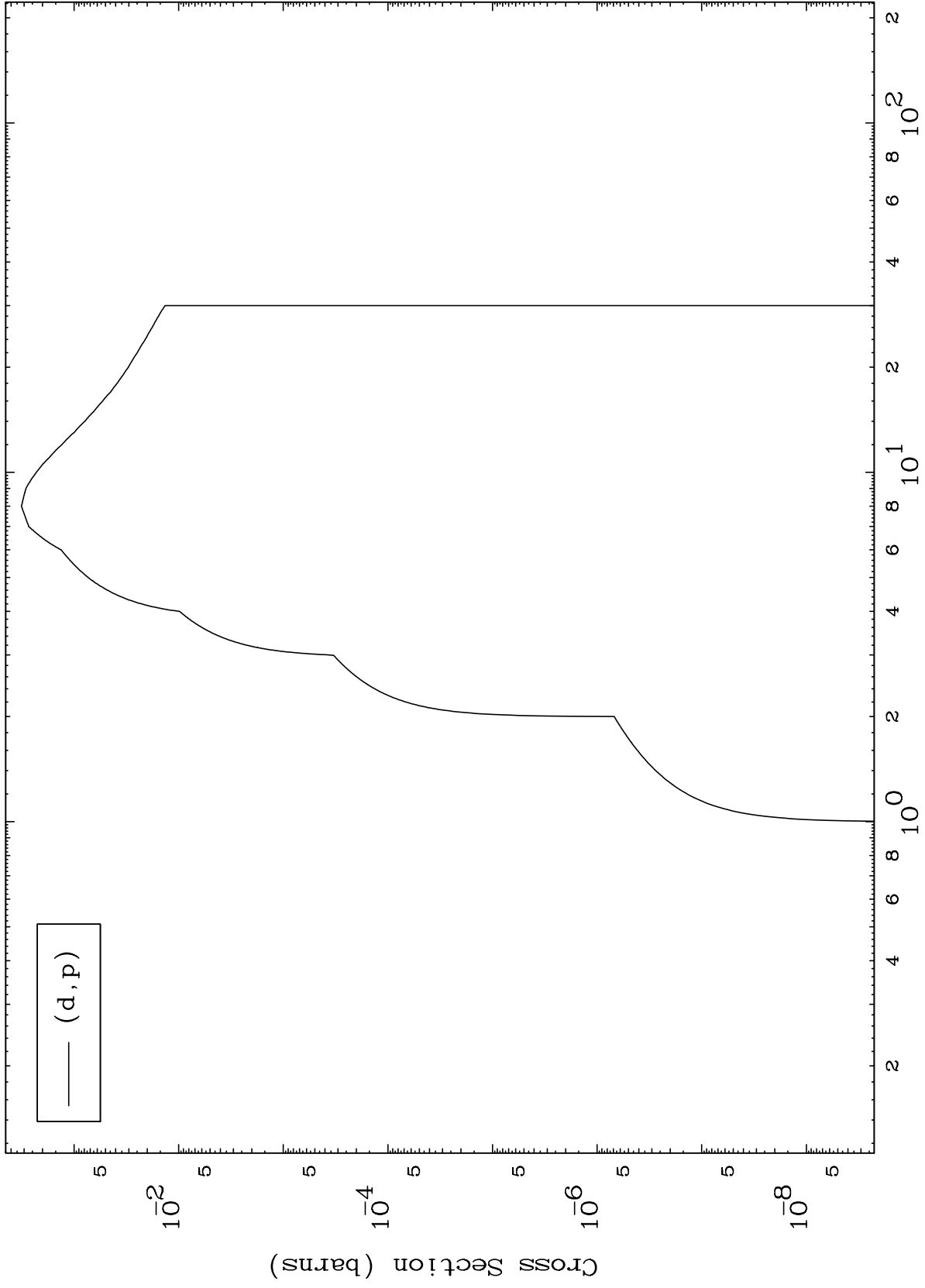
0 Kelvin Cross Sections



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(d,p) Levels
0 Kelvin Cross Sections

40-Zr-84

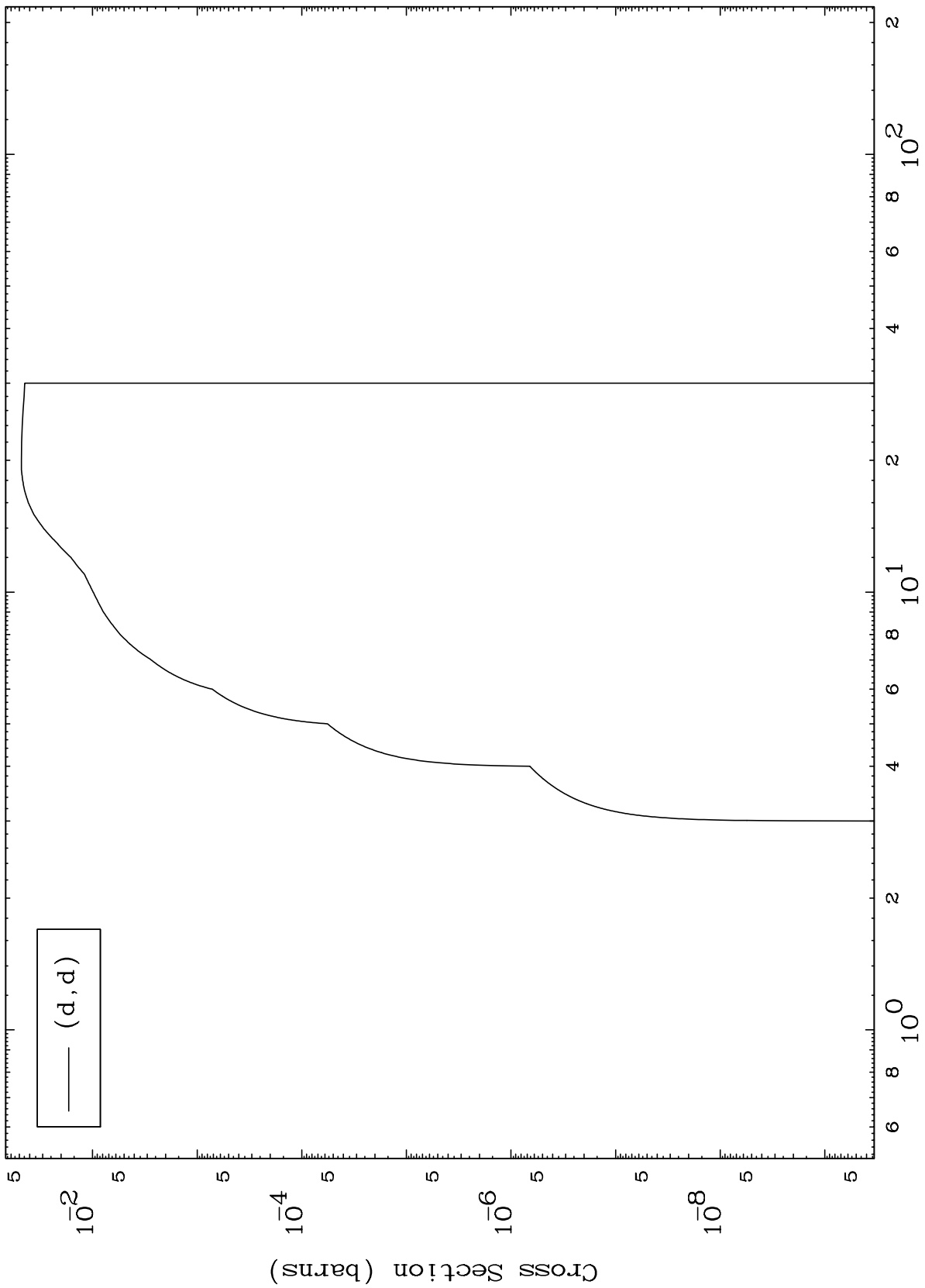


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(d,d) Levels

40-Zr-84

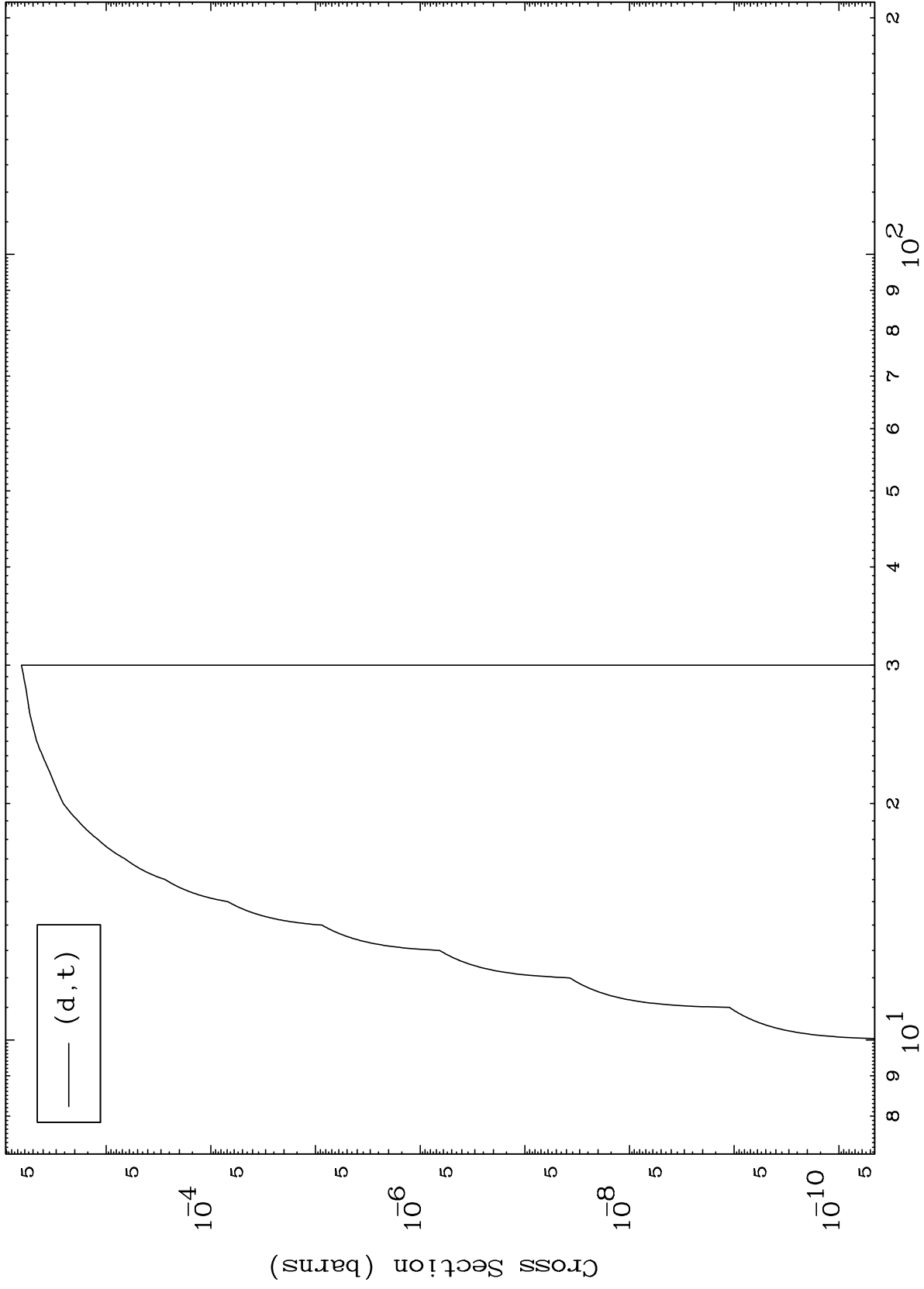
0 Kelvin Cross Sections



MAT 4007

(d, t) Levels
0 Kelvin Cross Sections

40-Zr-84



8

Incident Energy (MeV)

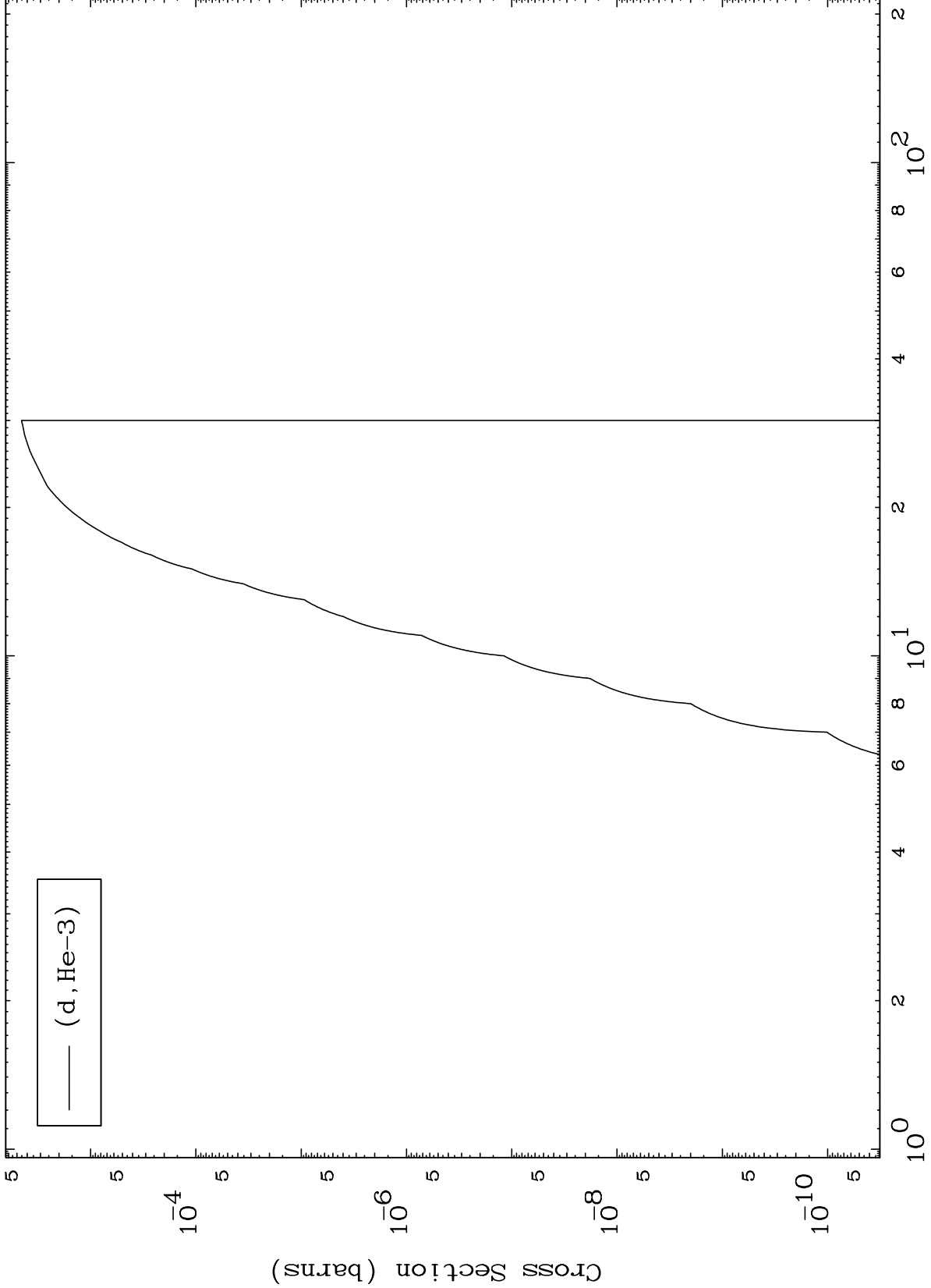
40-Zr-84

MAT 4007

(d,He3) Levels

40-Zr-84

0 Kelvin Cross Sections



Incident Energy (MeV)

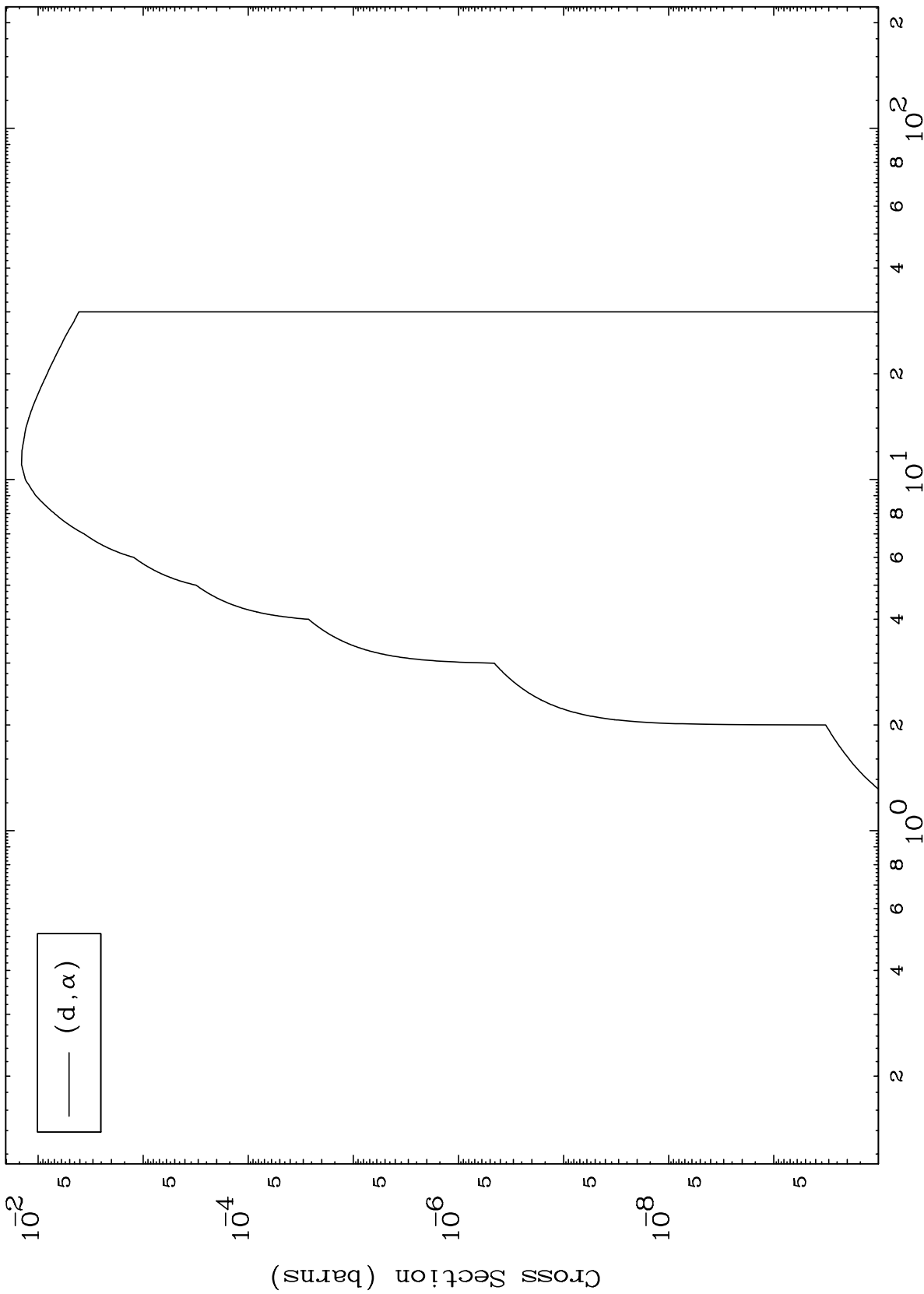
40-Zr-84

MAT 4007

(d, α) Levels

40-Zr-84

0 Kelvin Cross Sections



10

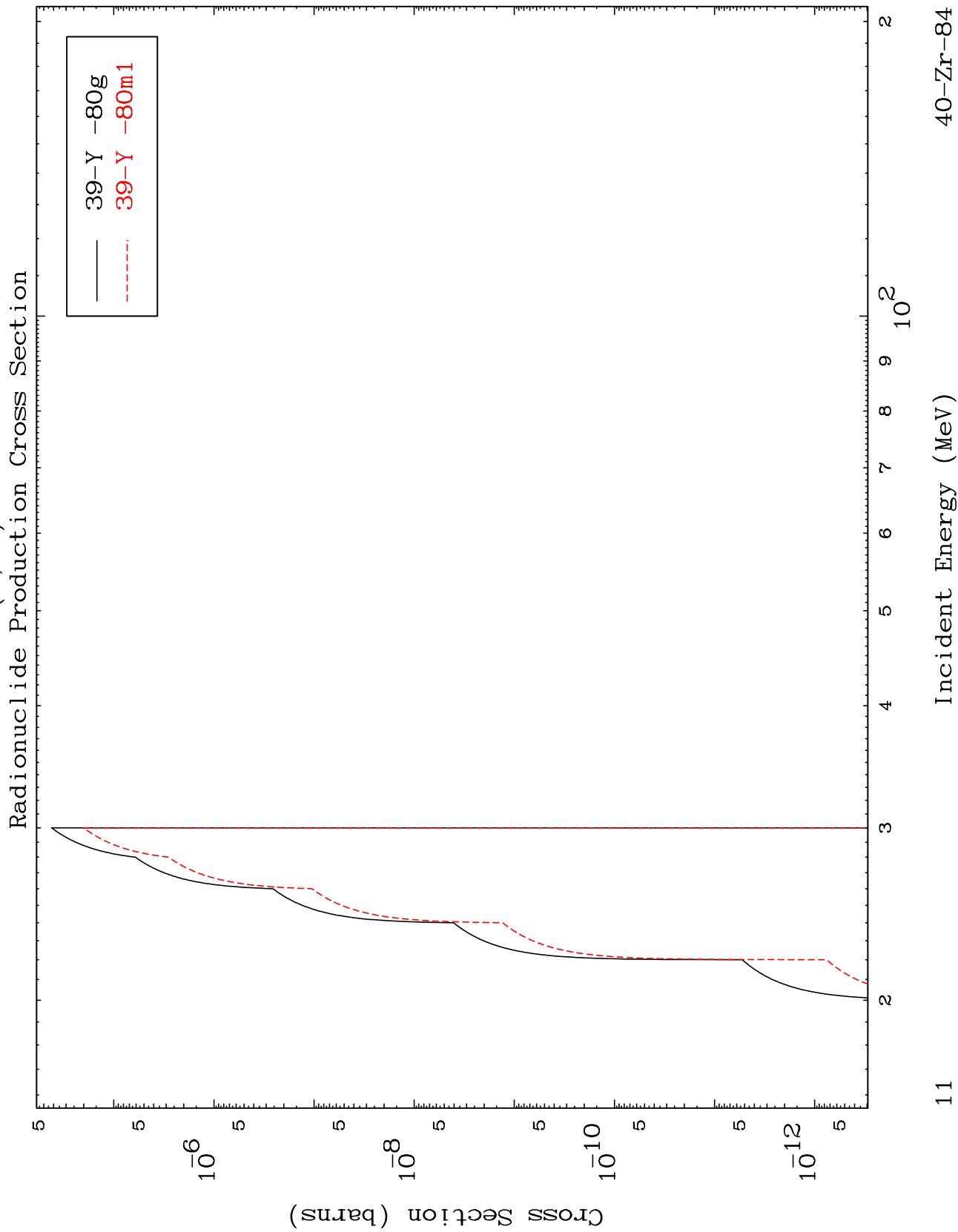
Incident Energy (MeV)

40-Zr-84

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(d,2n) α

40-Zr-84

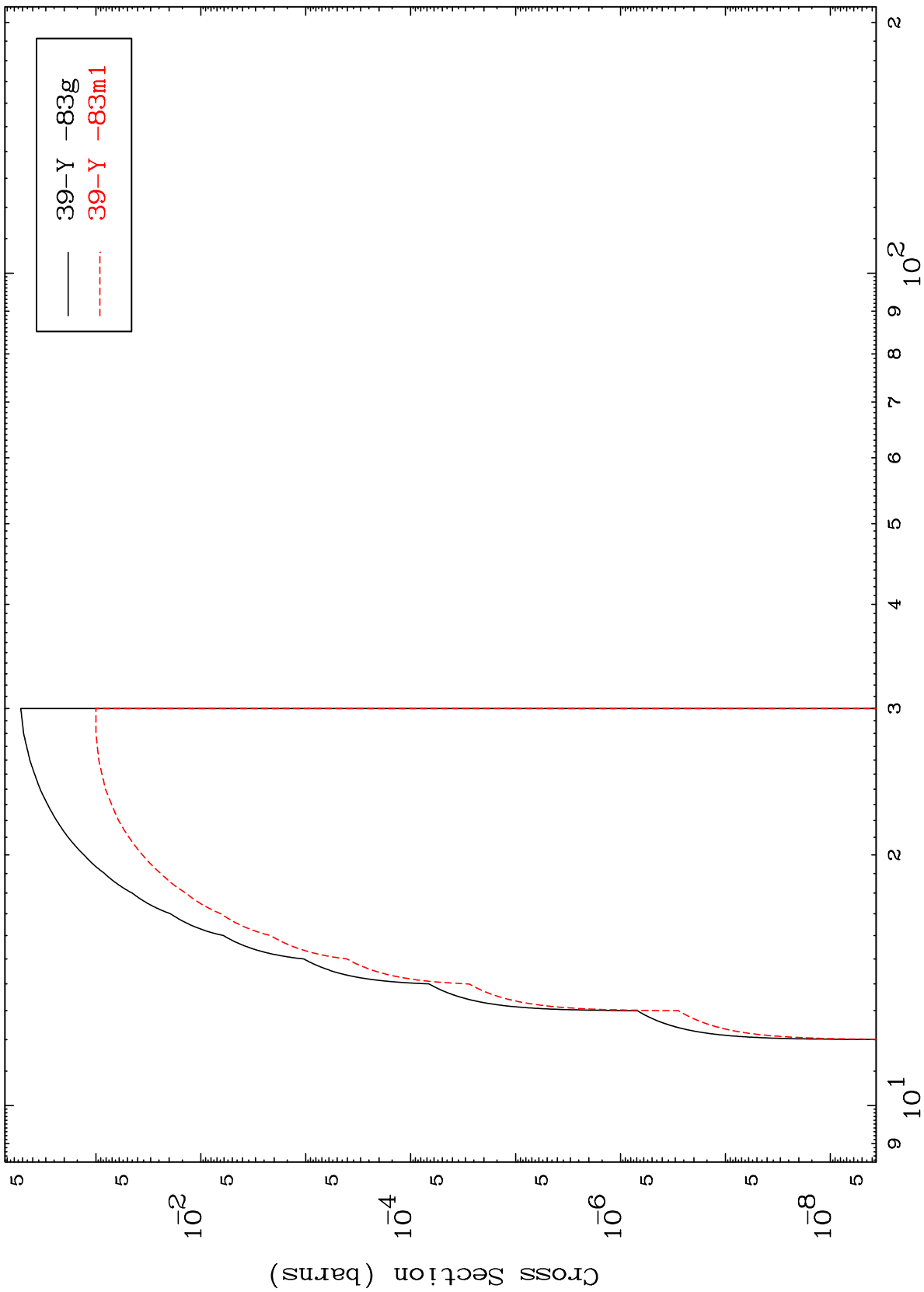


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(d,2n) p

40-Zr-84

Radionuclide Production Cross Section



12

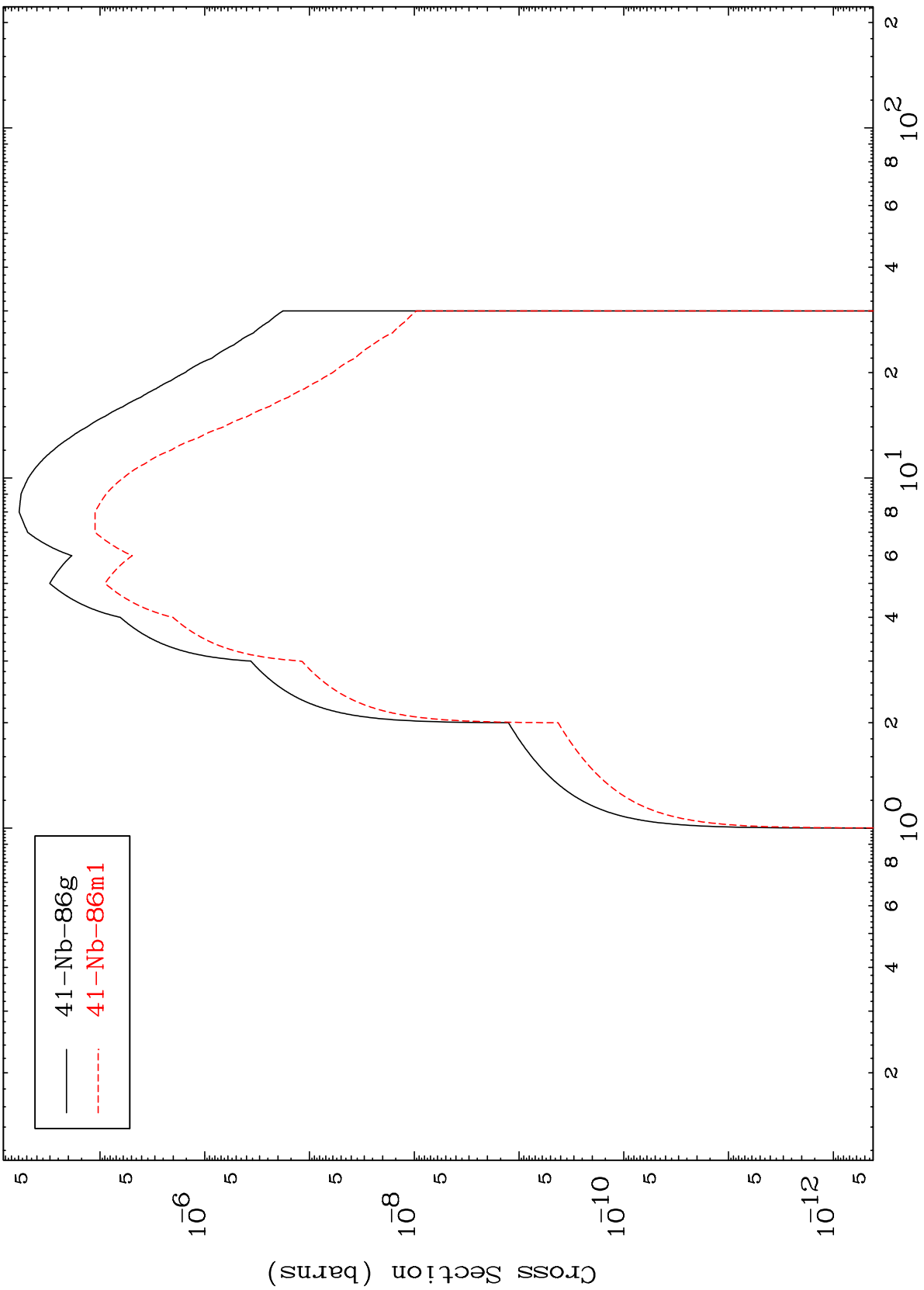
Incident Energy (MeV)

40-Zr-84

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40-Zr-84

Radionuclide Production Cross Section
(d, γ)



— 41-Nb-86g
- - - 41-Nb-86m1

40-Zr-84

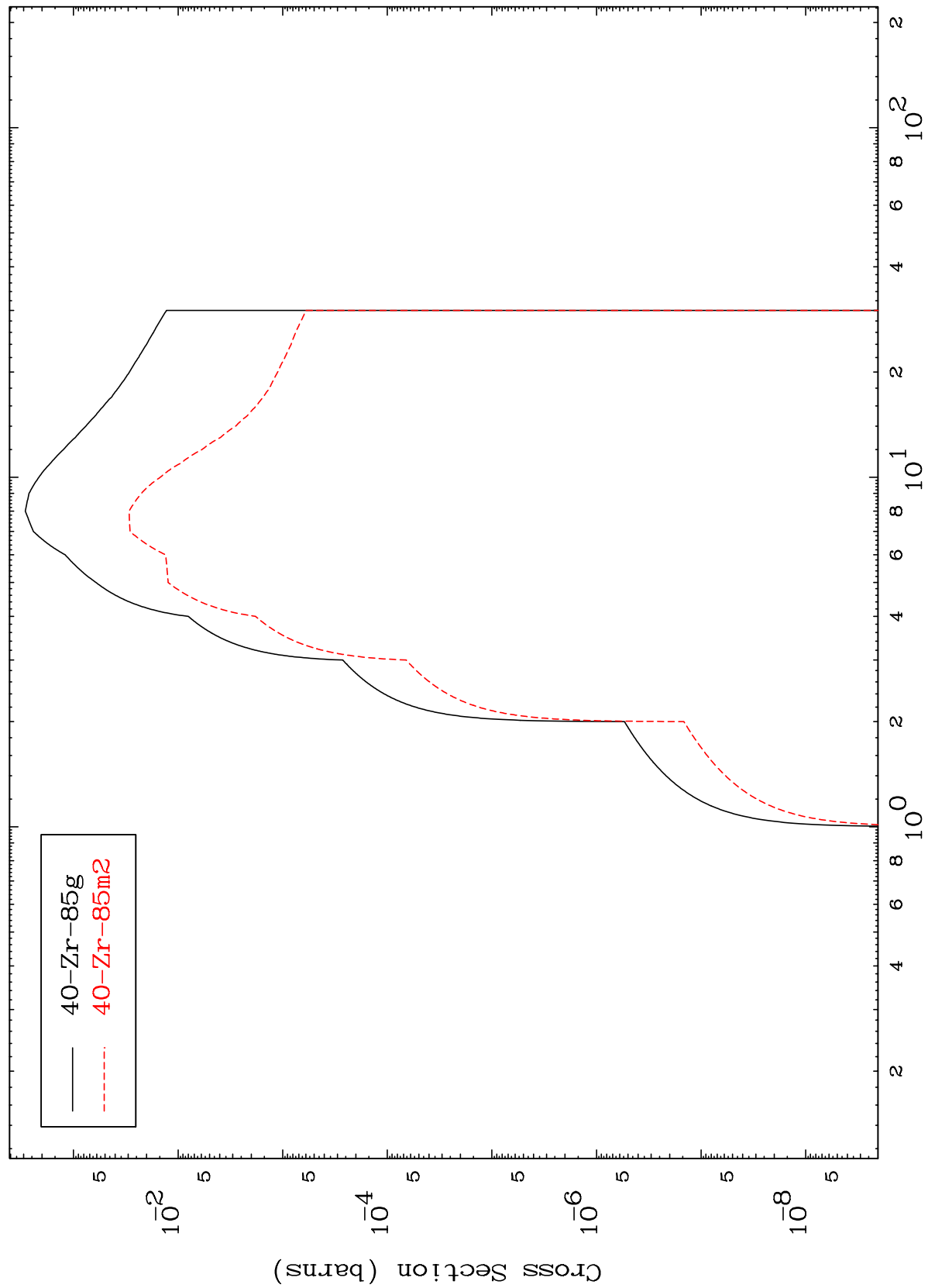
Incident Energy (MeV)

13

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40-Zr-84

(d,p)
Radionuclide Production Cross Section

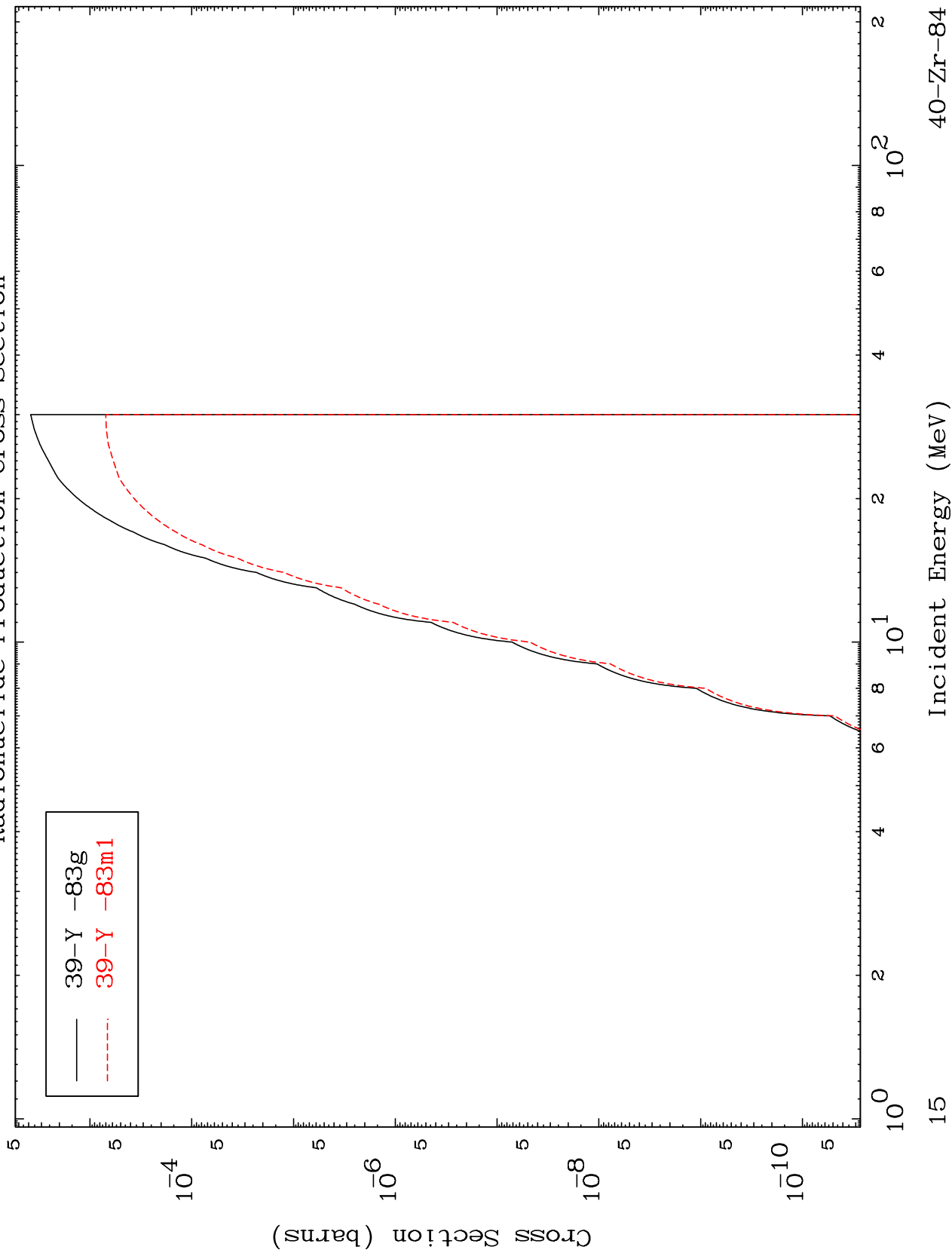


— 40-Zr-85g
- - - 40-Zr-85m2

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40-Zr-84

(d,He-3)
Radionuclide Production Cross Section



40-Zr-84

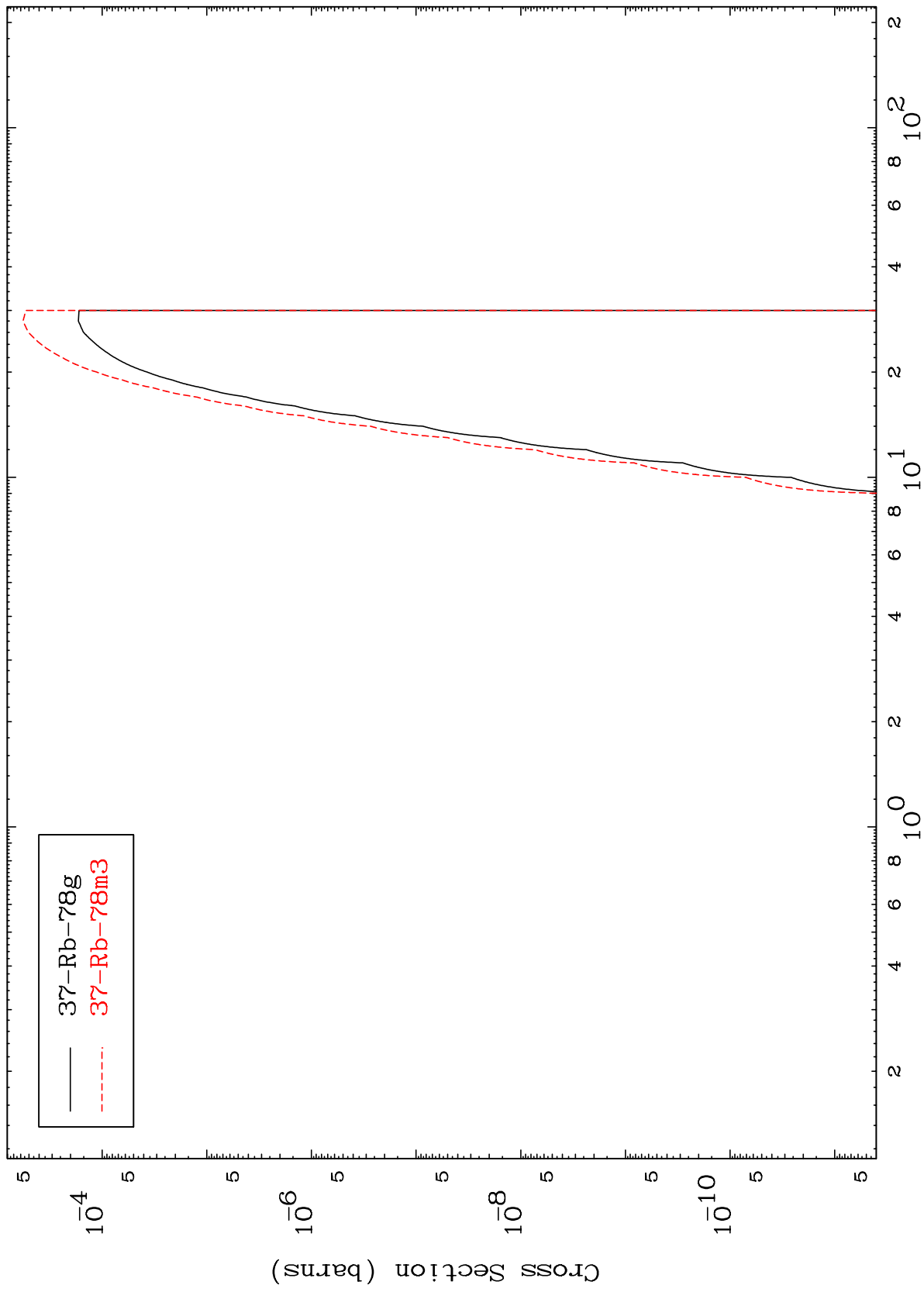
Incident Energy (MeV)

15

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40-Zr-84

Radionuclide Production Cross Section
(d,2 α)

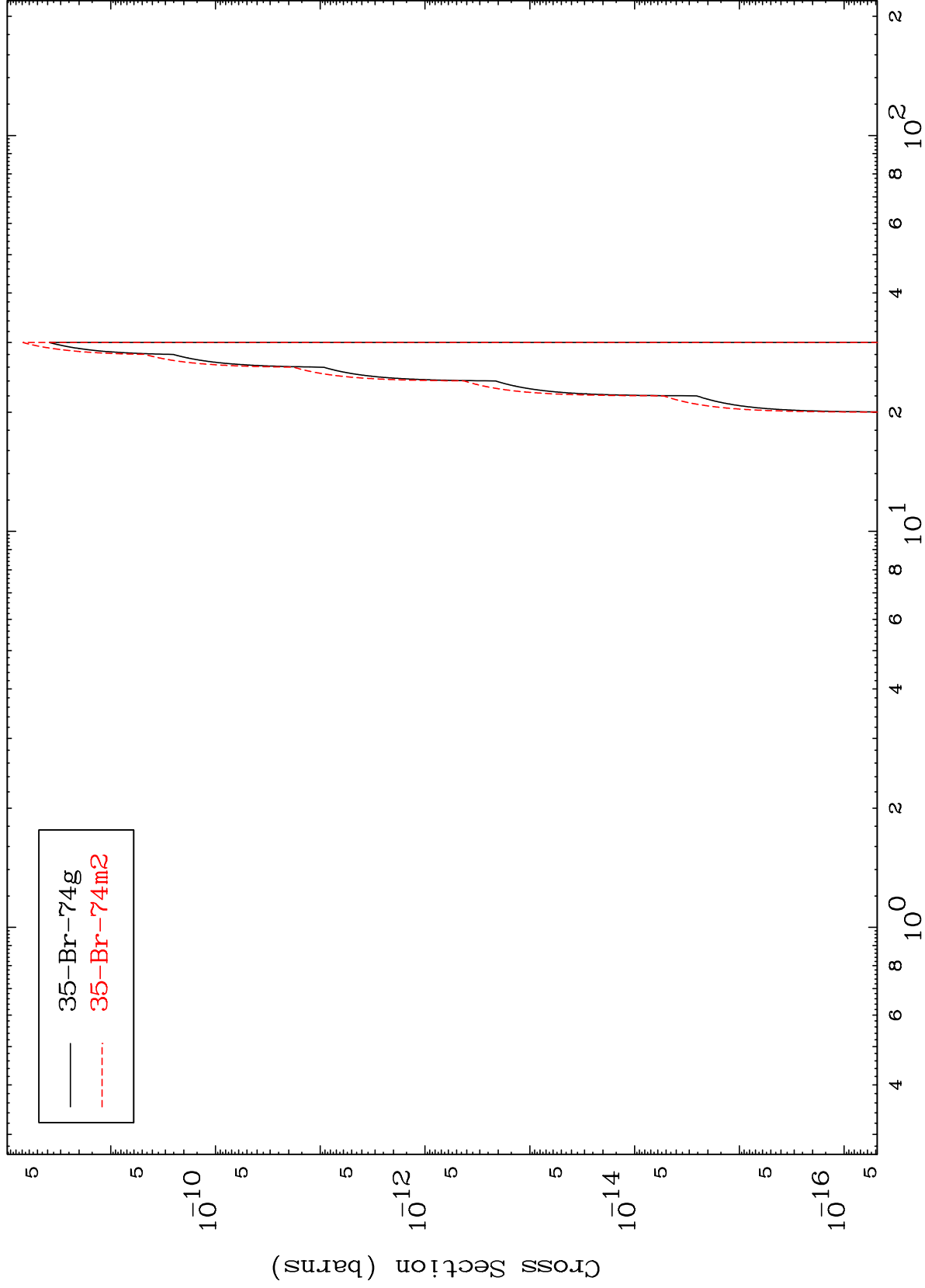


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(d,3 α)

40-Zr-84

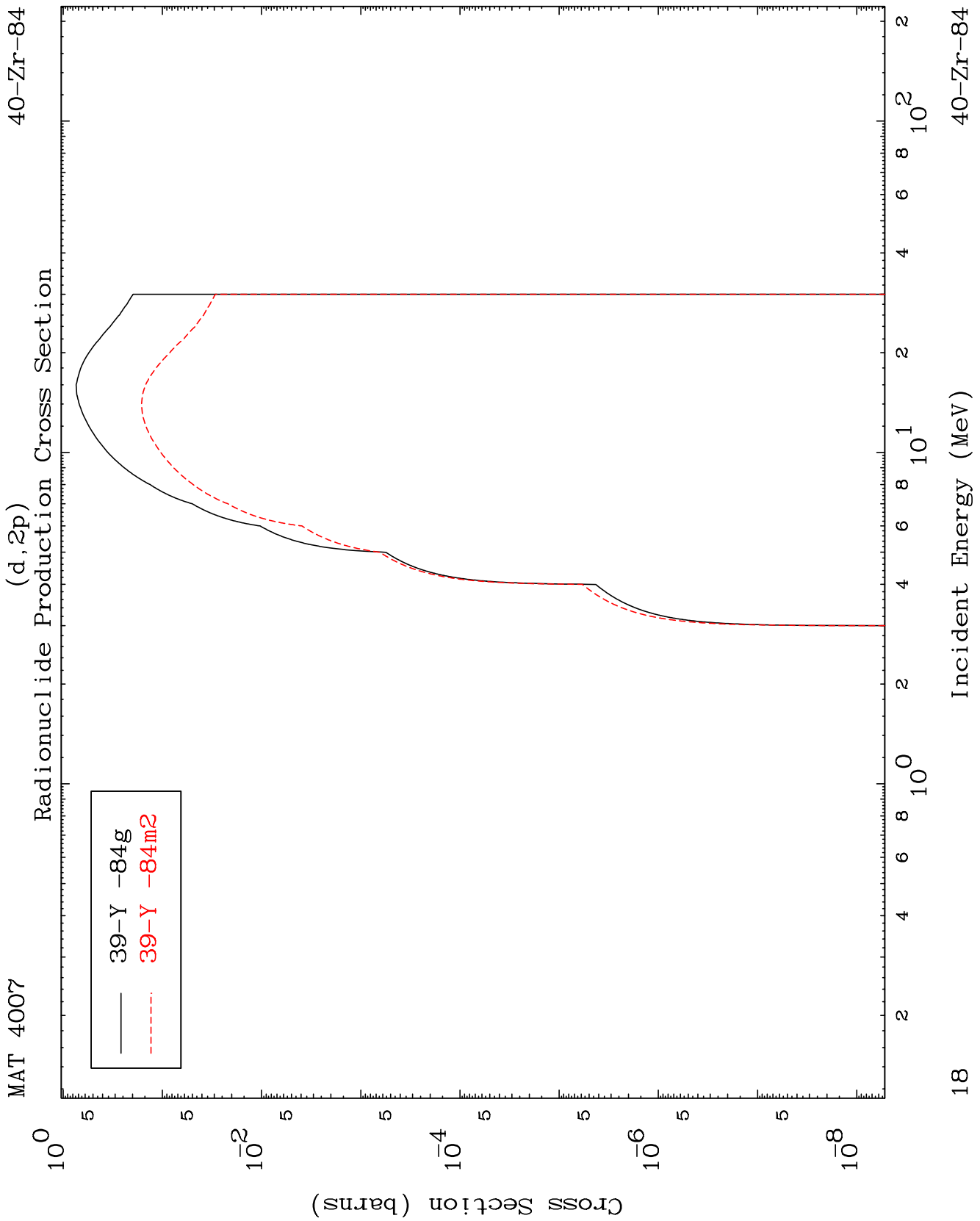
Radionuclide Production Cross Section



17

Incident Energy (MeV)

40-Zr-84

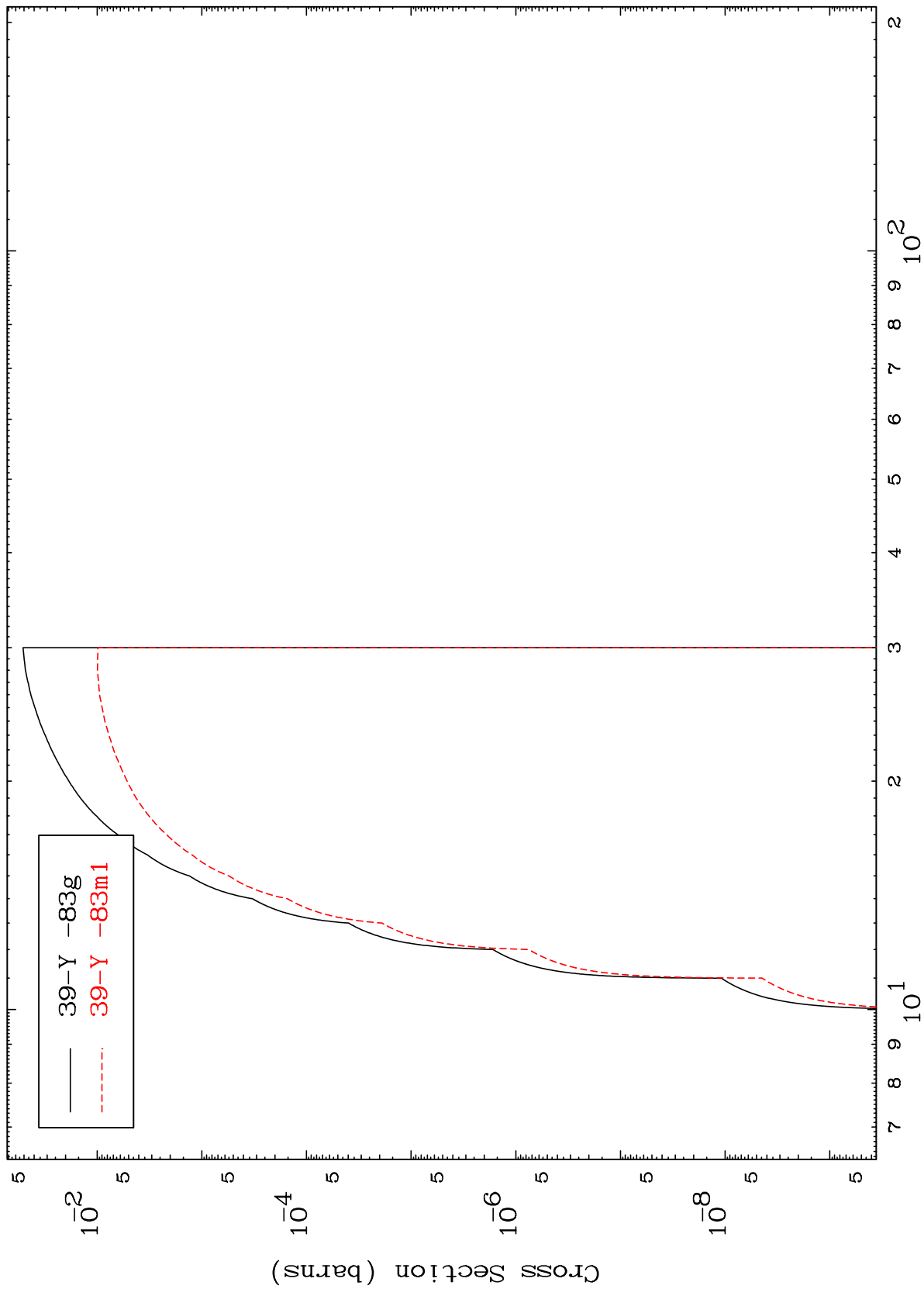


MAT 4007

(d,p) d

40-Zr-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-84