

Program EVALPLOT
(Version 2018-1)

by

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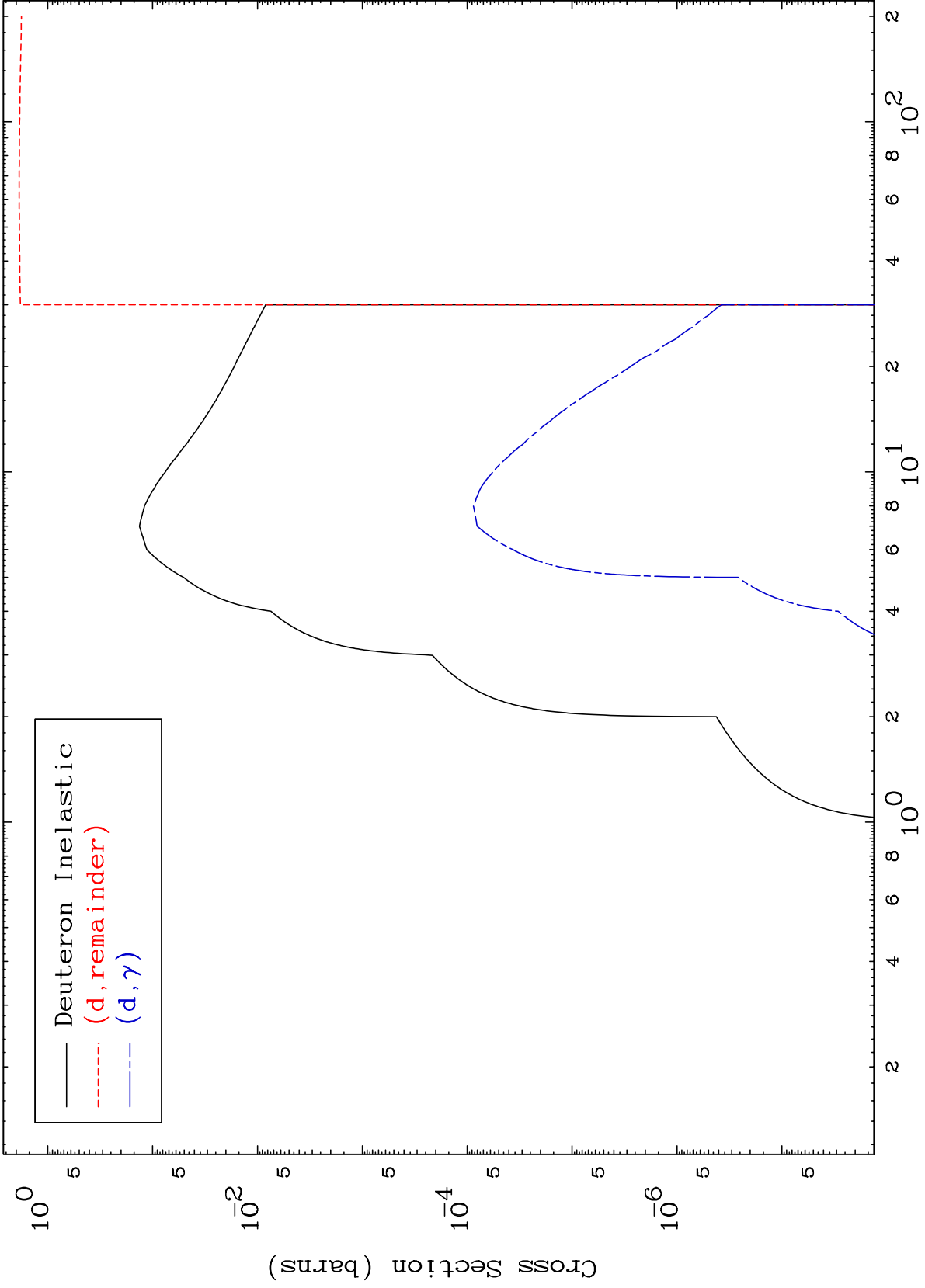
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

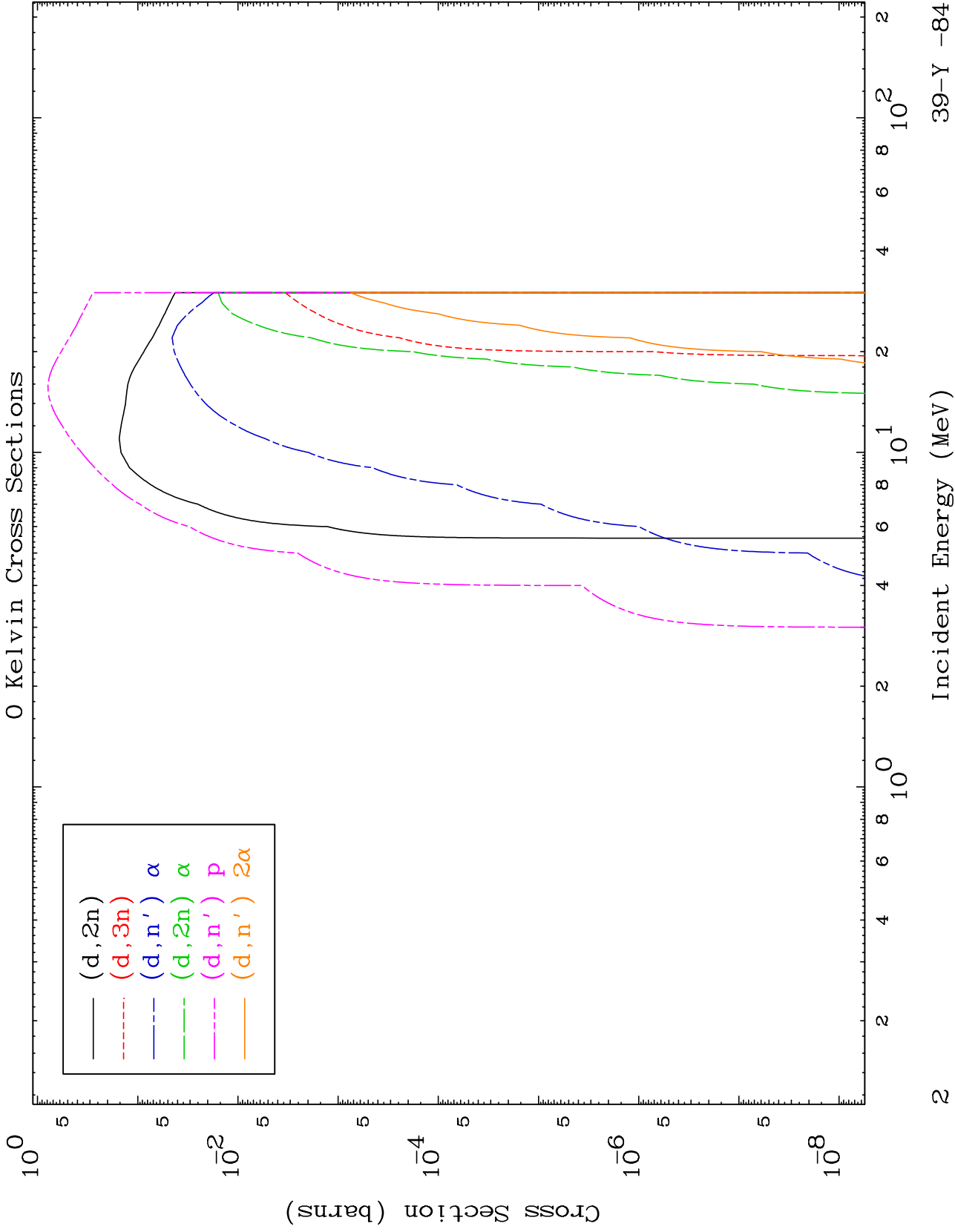
MAT 3911

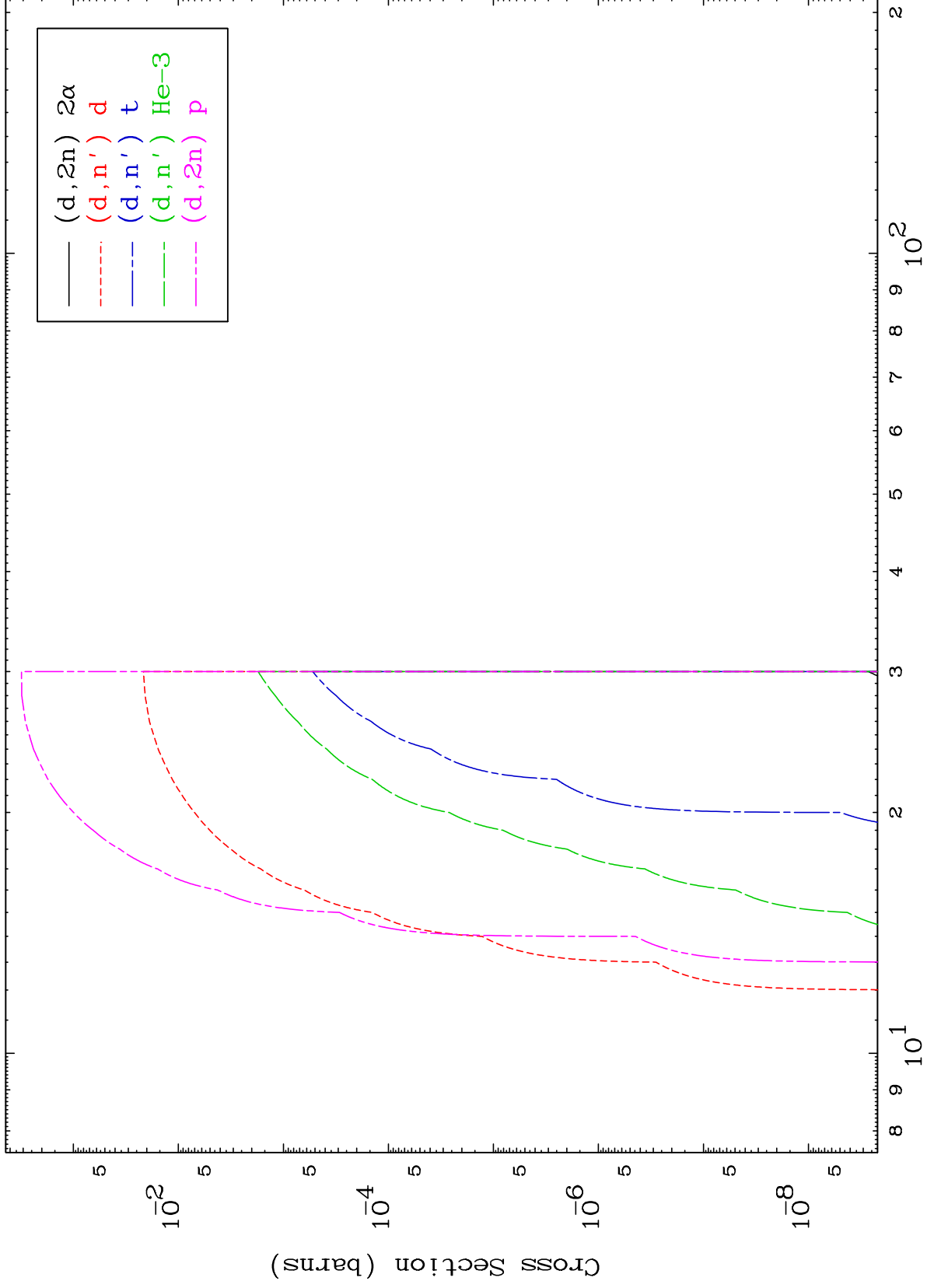
Deuteron Major
0 Kelvin Cross Sections

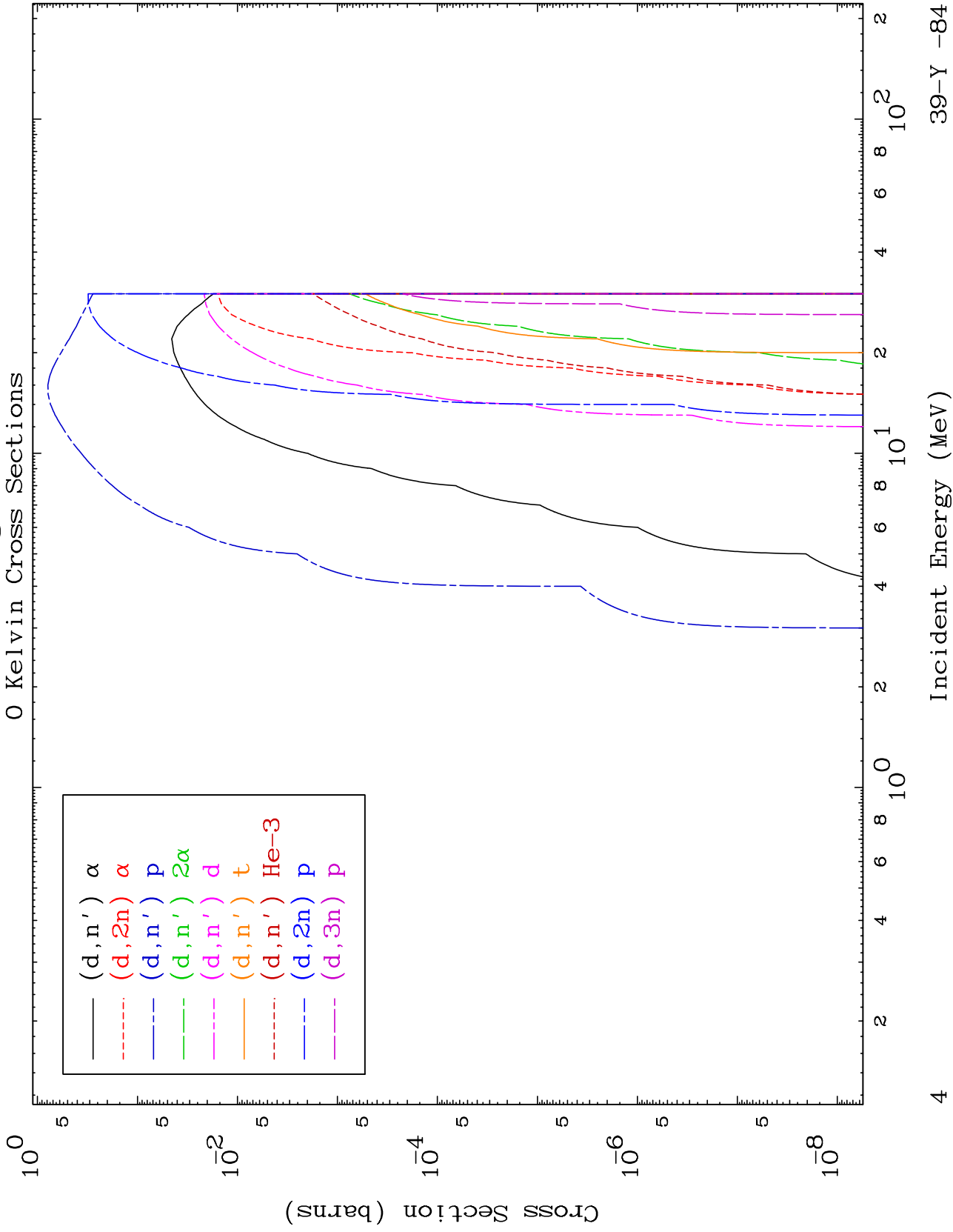
39-Y -84

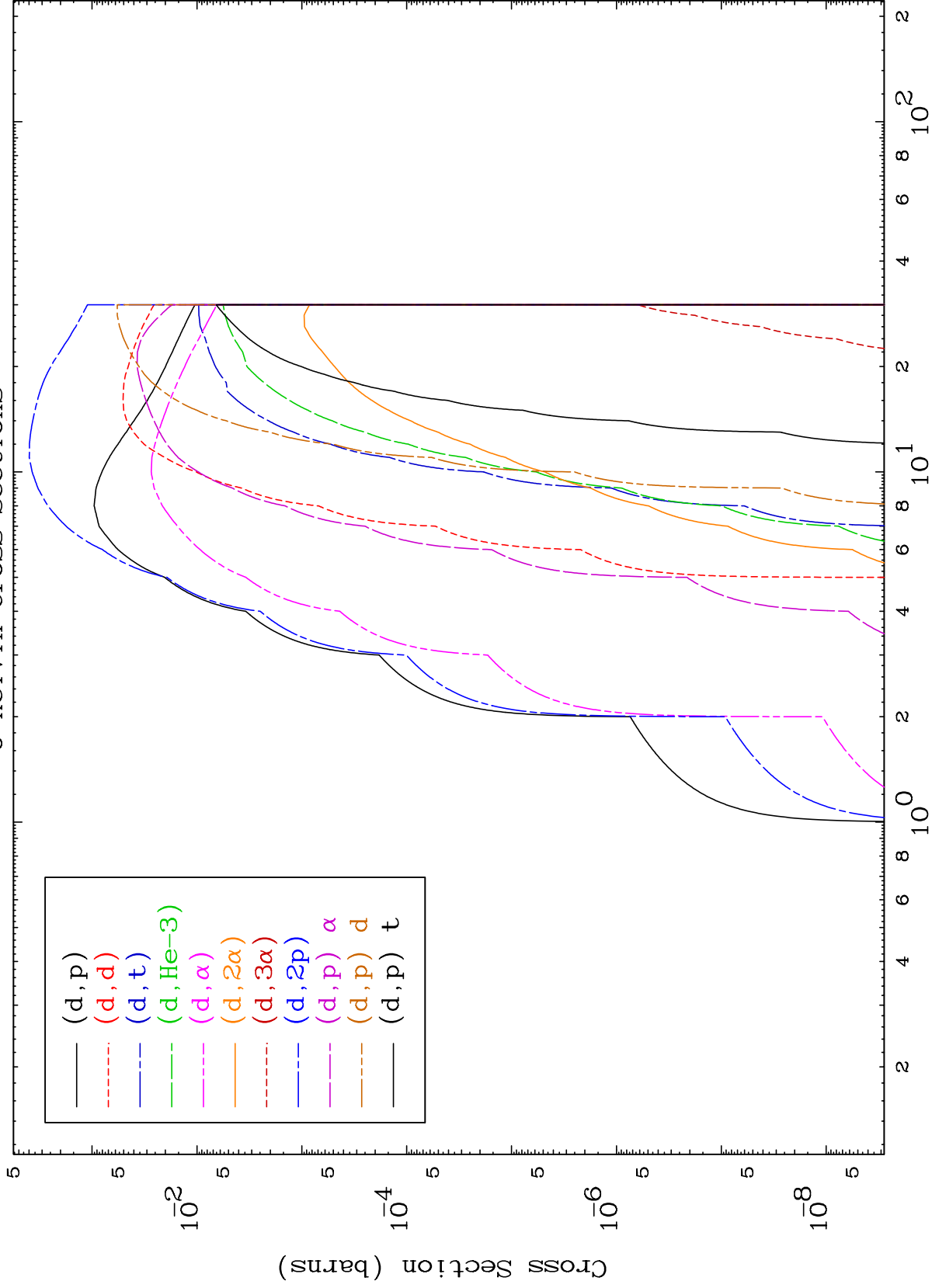


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







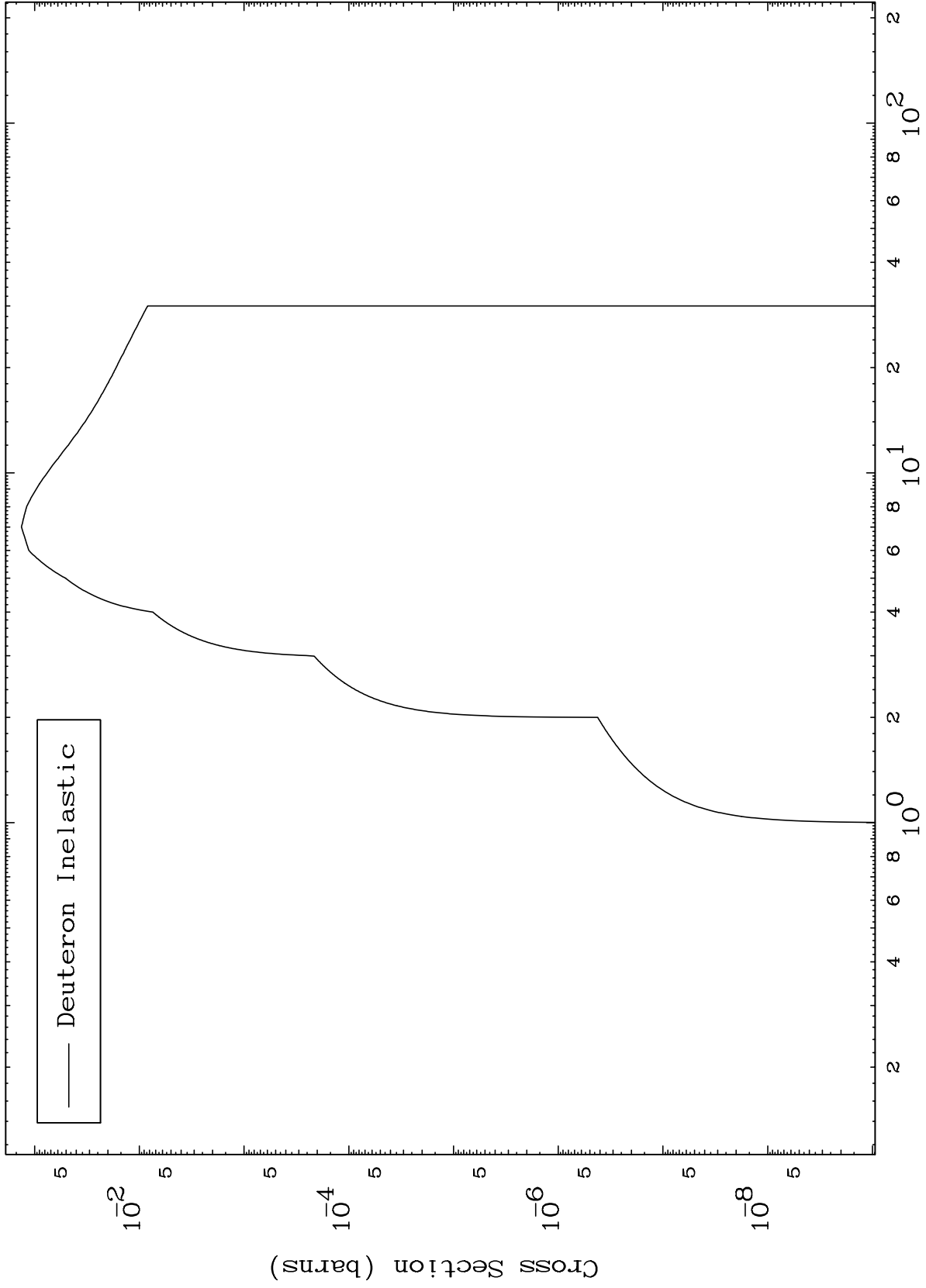


MAT 3911

(d,n') Level

39-Y -84

0 Kelvin Cross Sections

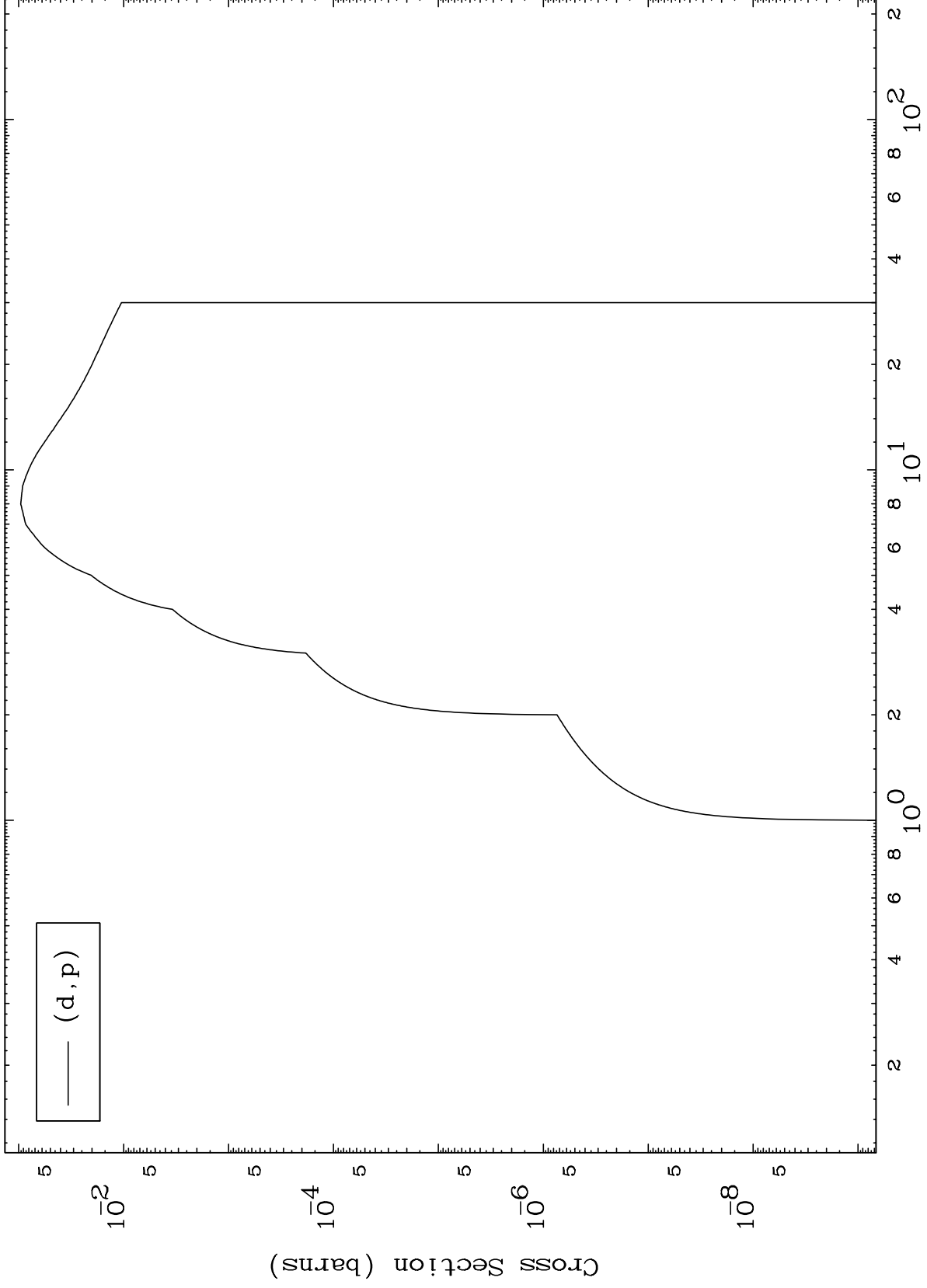


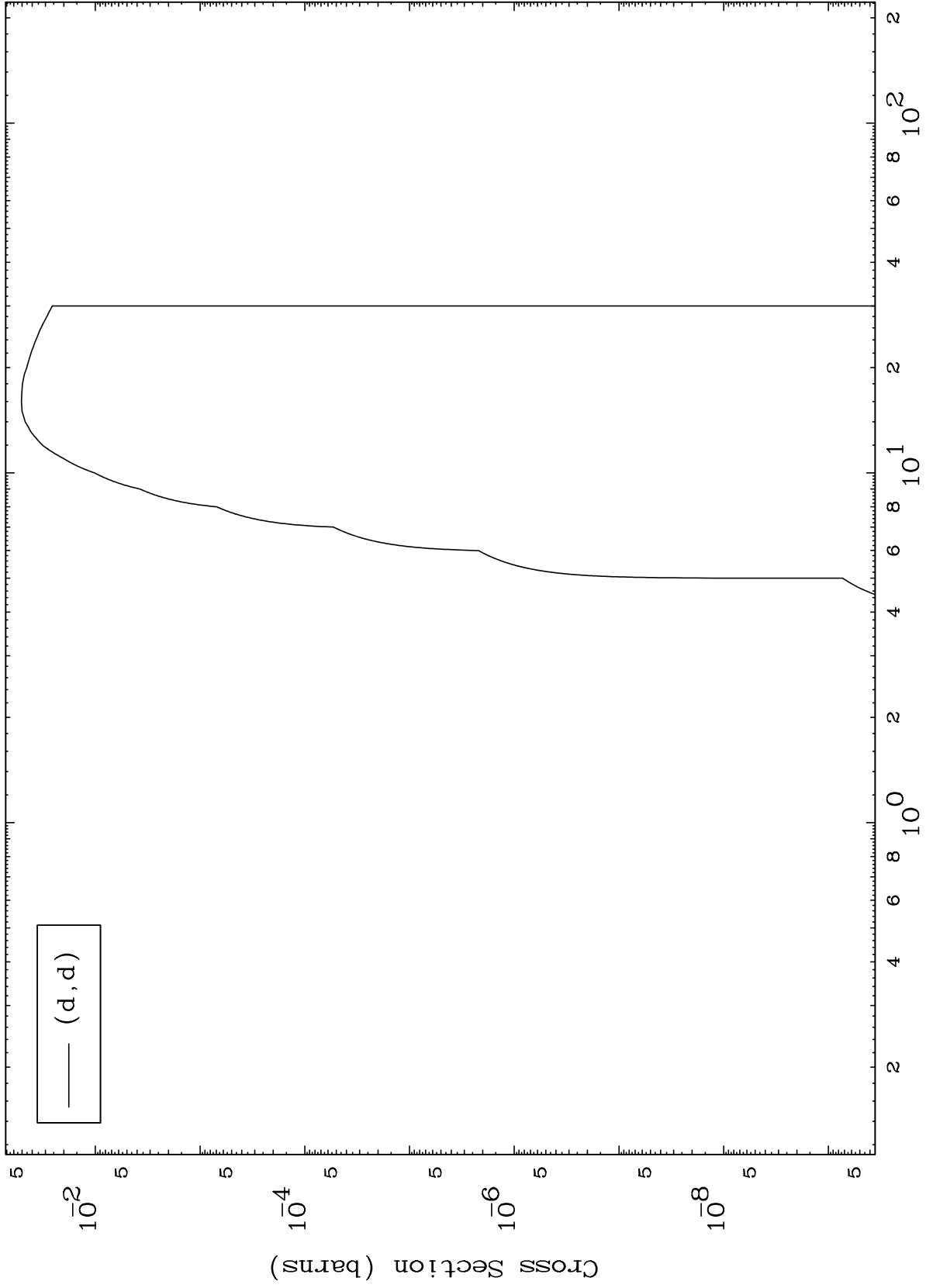
6

Incident Energy (MeV)

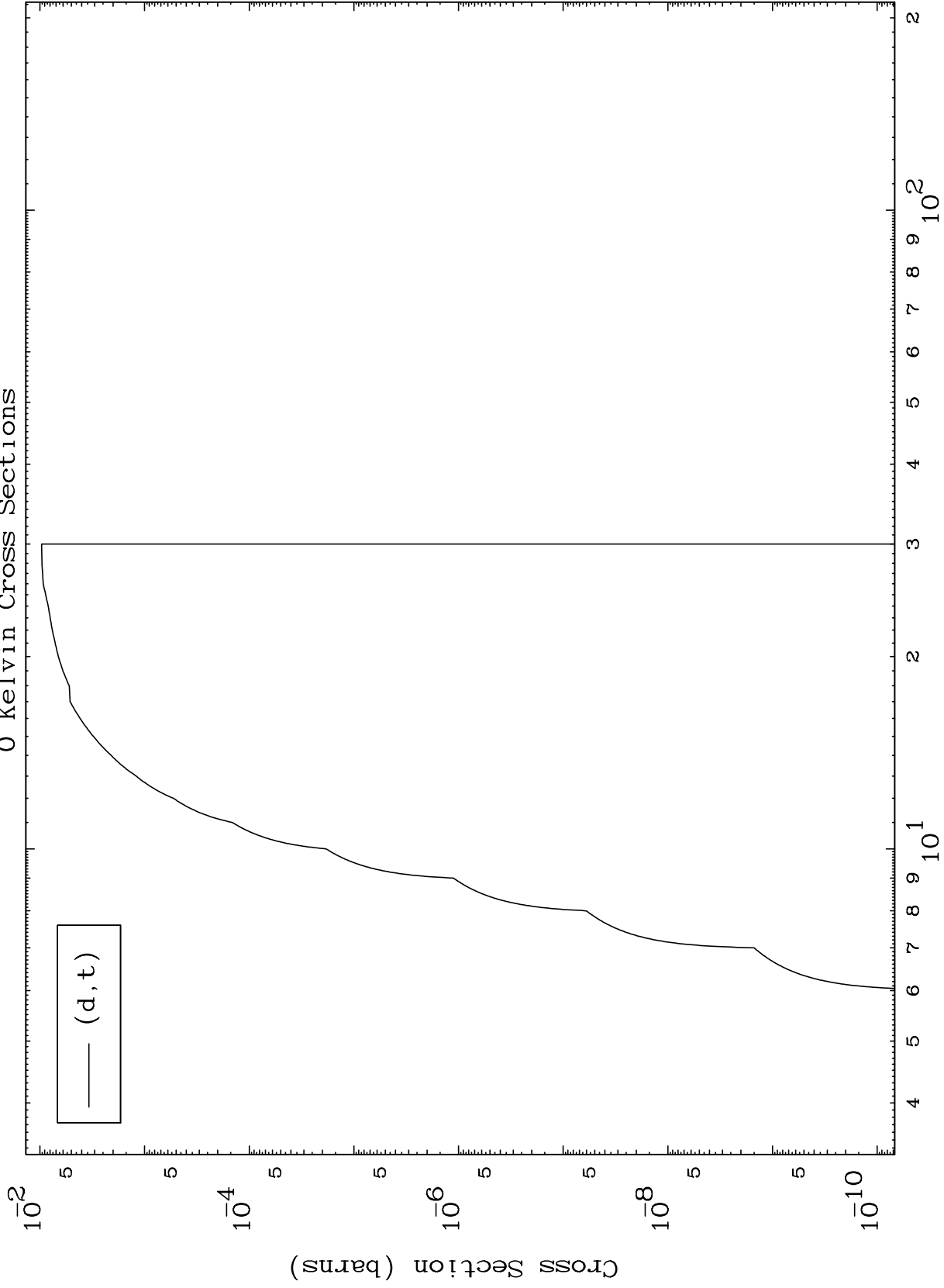
39-Y -84

(d,p) Levels
0 Kelvin Cross Sections





(d,t) Levels
0 Kelvin Cross Sections

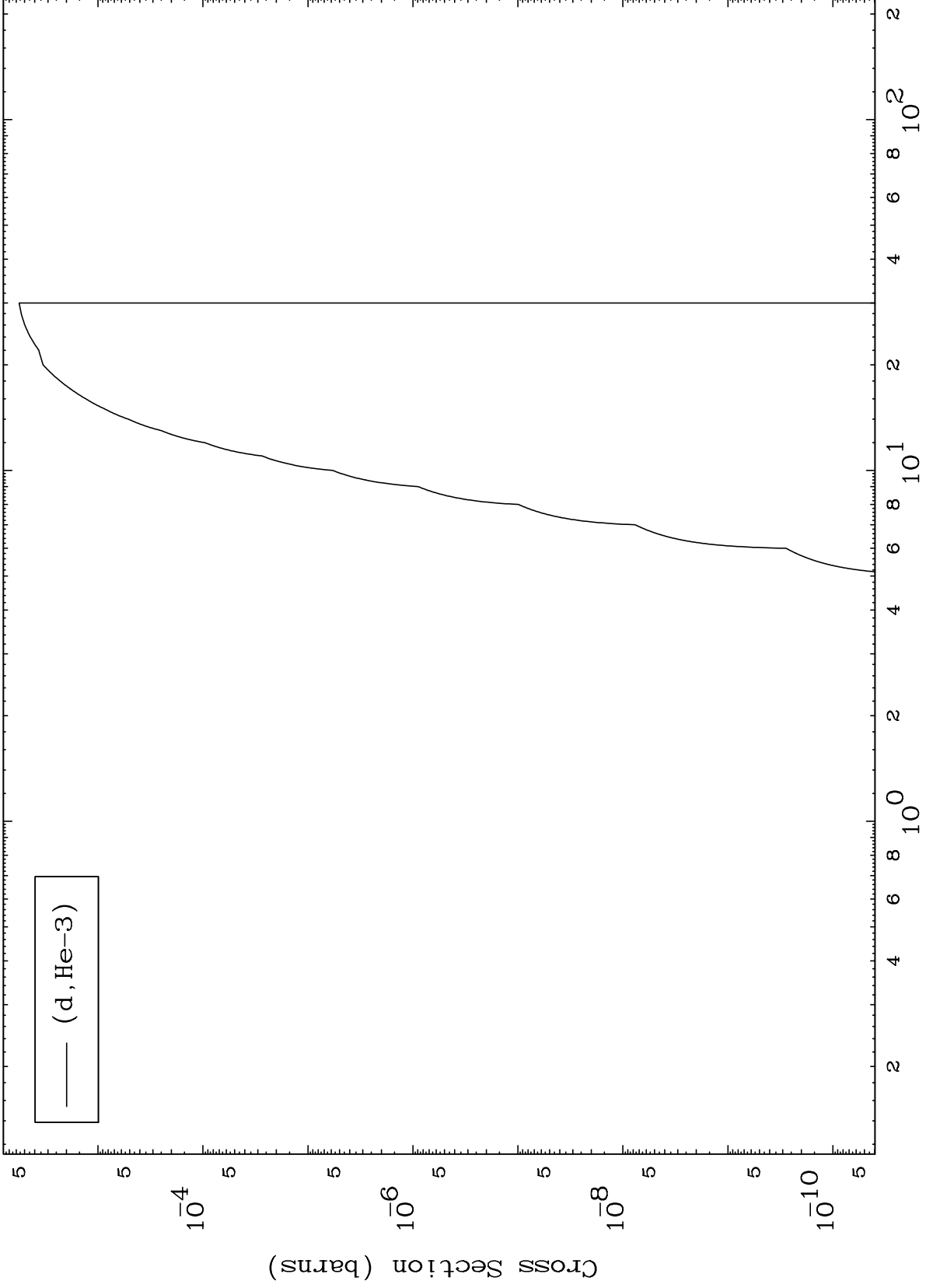


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(d,He3) Levels

39-Y -84

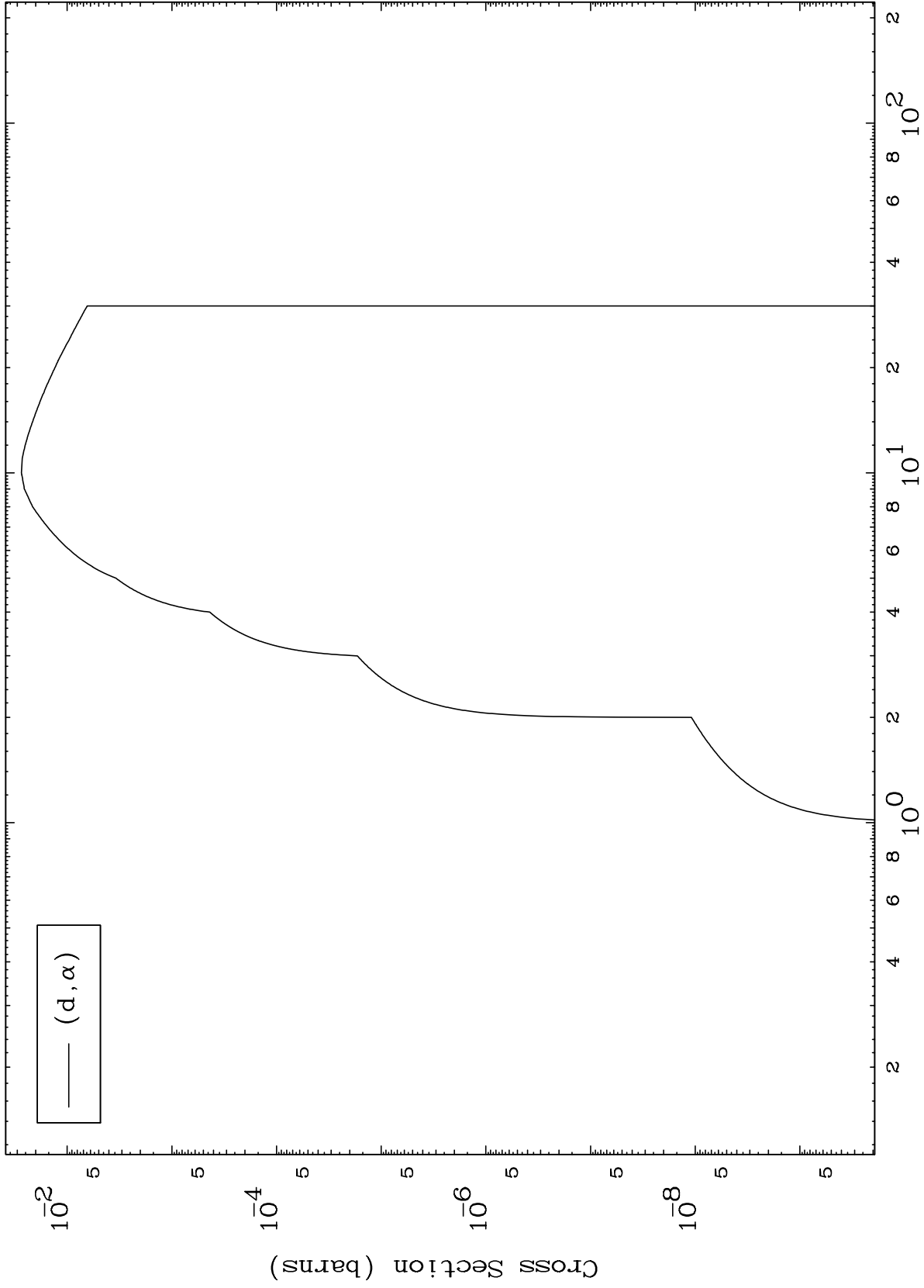
0 Kelvin Cross Sections



10

Incident Energy (MeV)

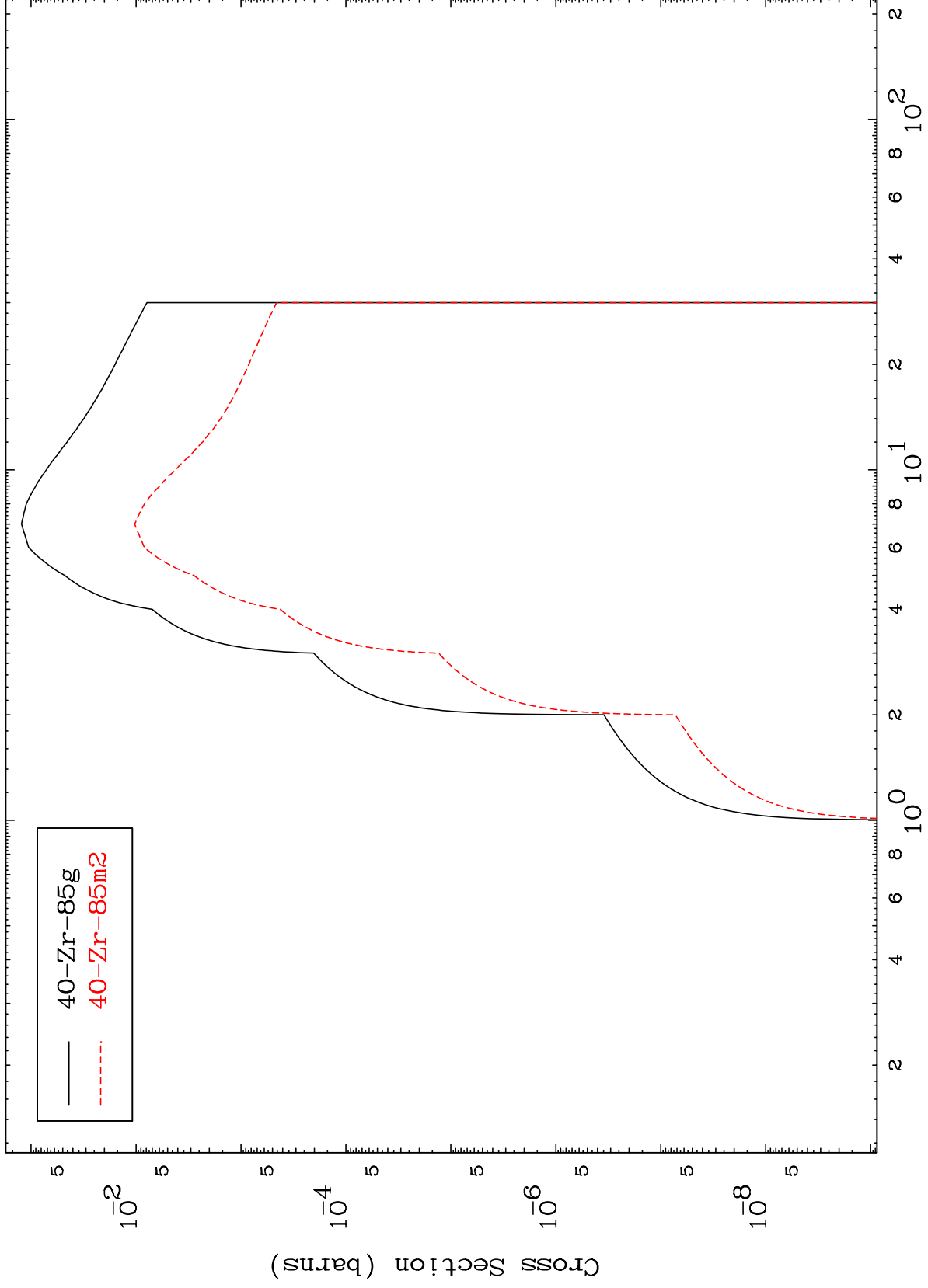
39-Y -84



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Deuteron Inelastic
Radionuclide Production Cross Section

39-Y -84



12

Incident Energy (MeV)

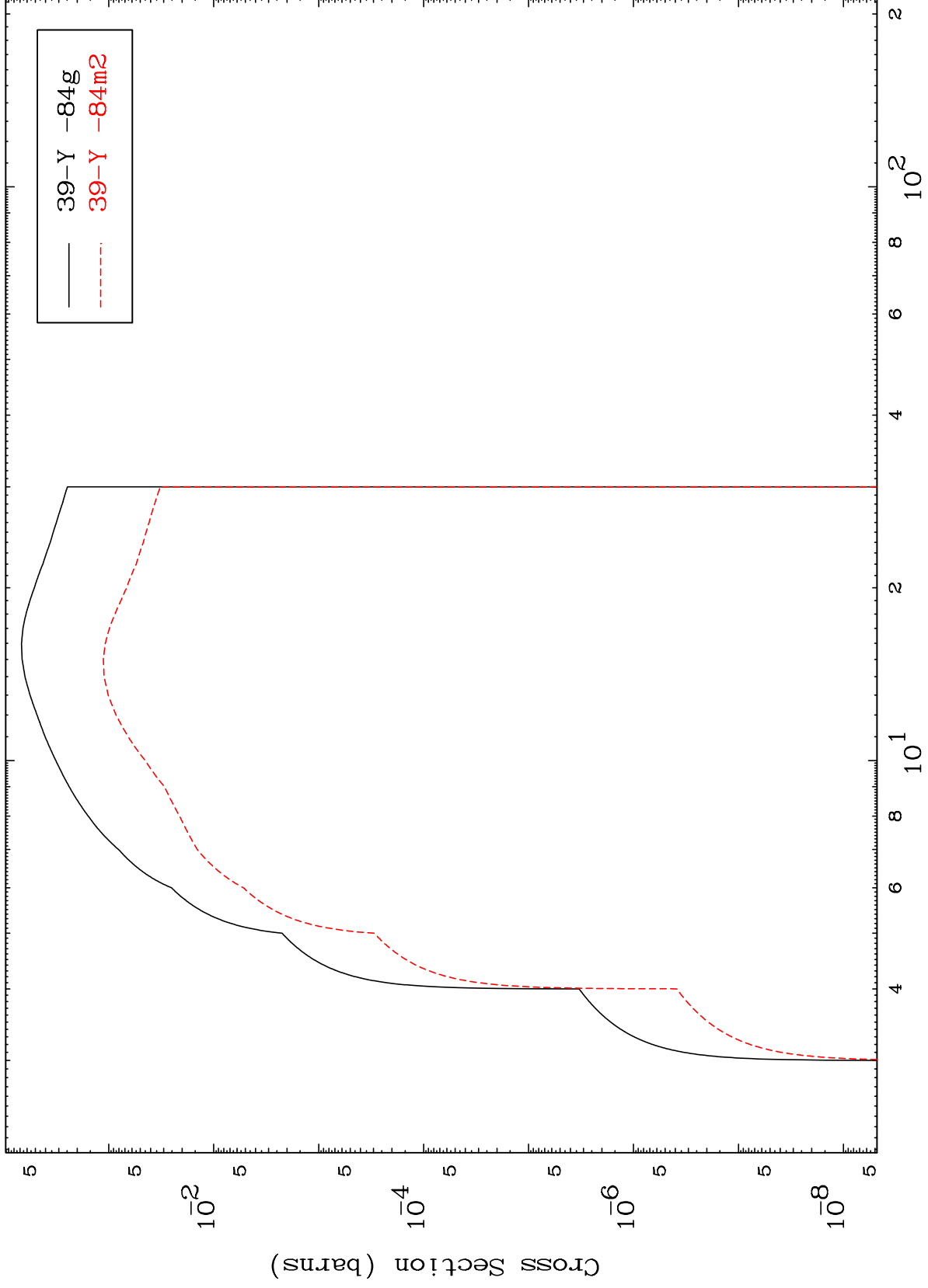
39-Y -84

MAT 3911

(d,n') p

39-Y -84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

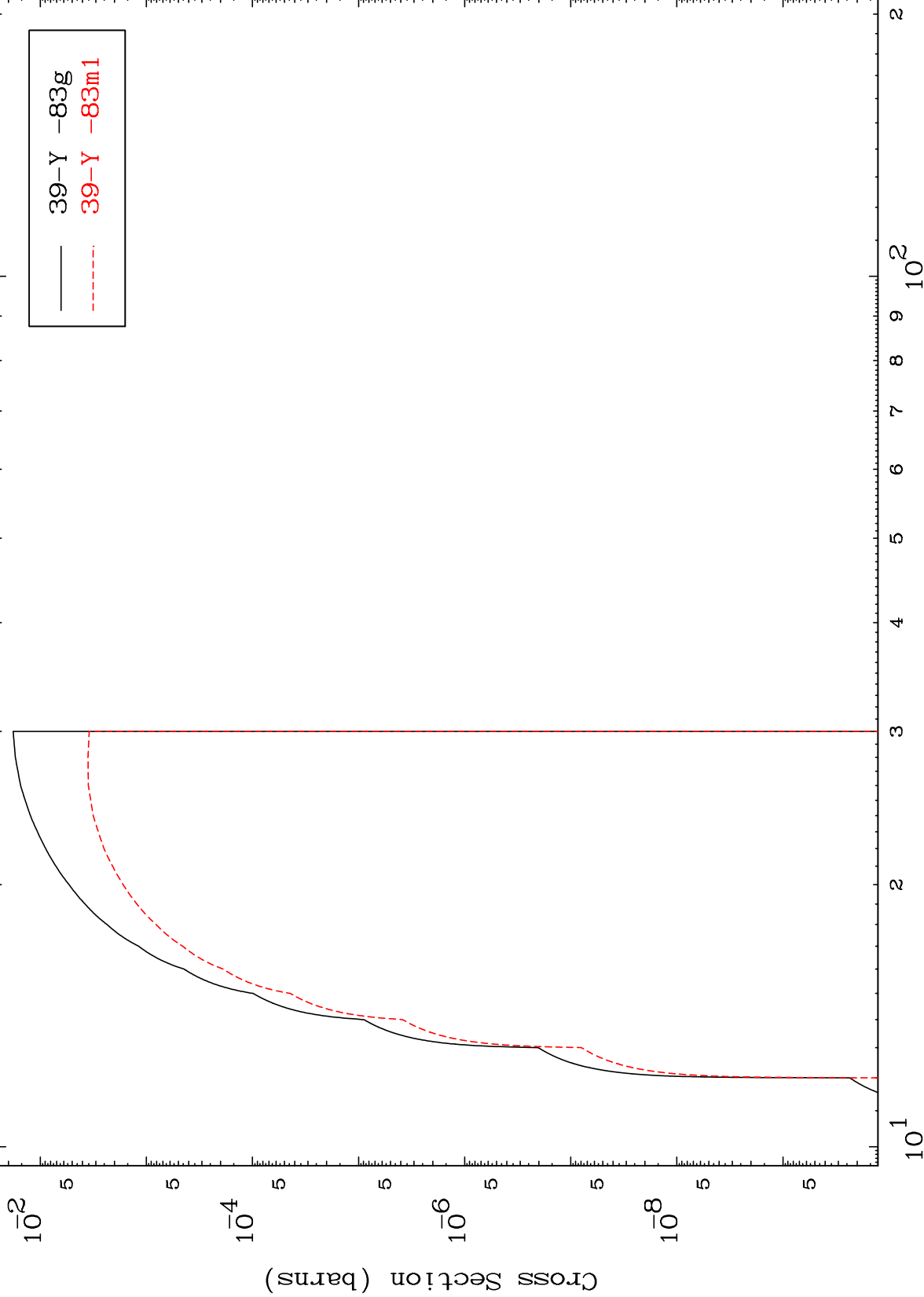
39-Y -84

MAT 3911

(d,n') d

39-Y -84

Radionuclide Production Cross Section



Incident Energy (MeV)

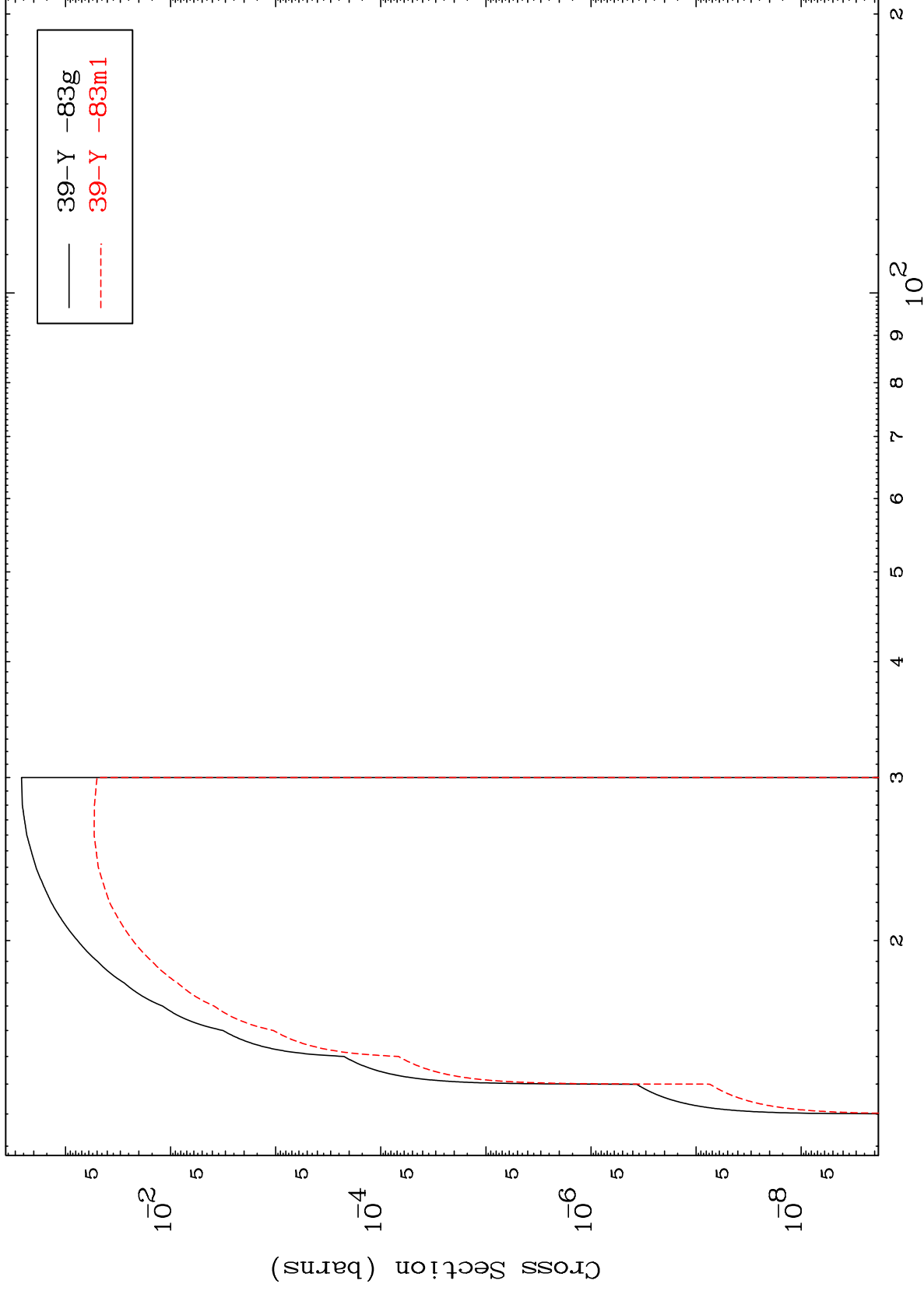
39-Y -84

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(d,2n) p

39-Y -84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

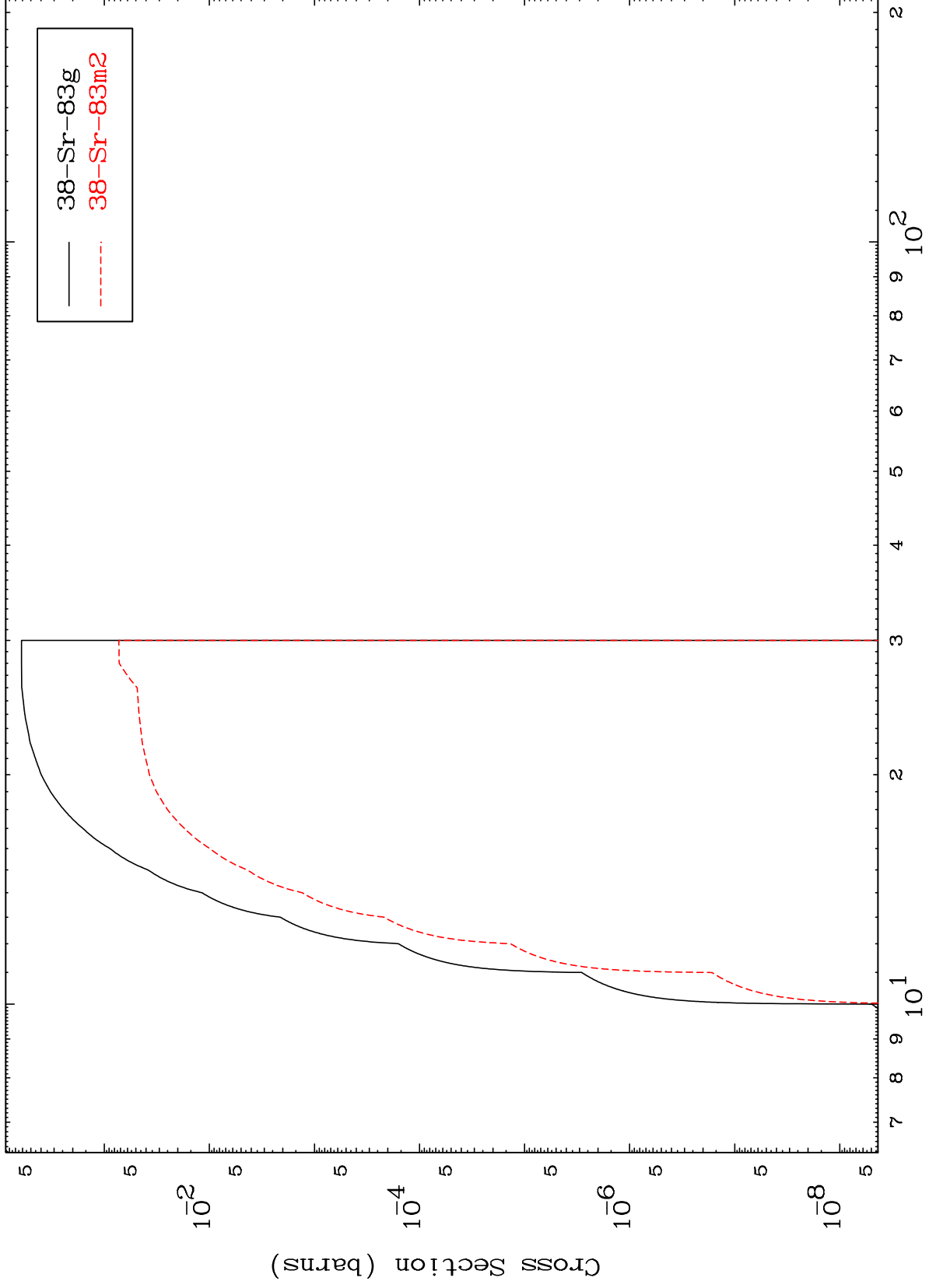
39-Y -84

MAT 3911

(d,2n) p

39-Y -84

Radionuclide Production Cross Section



16

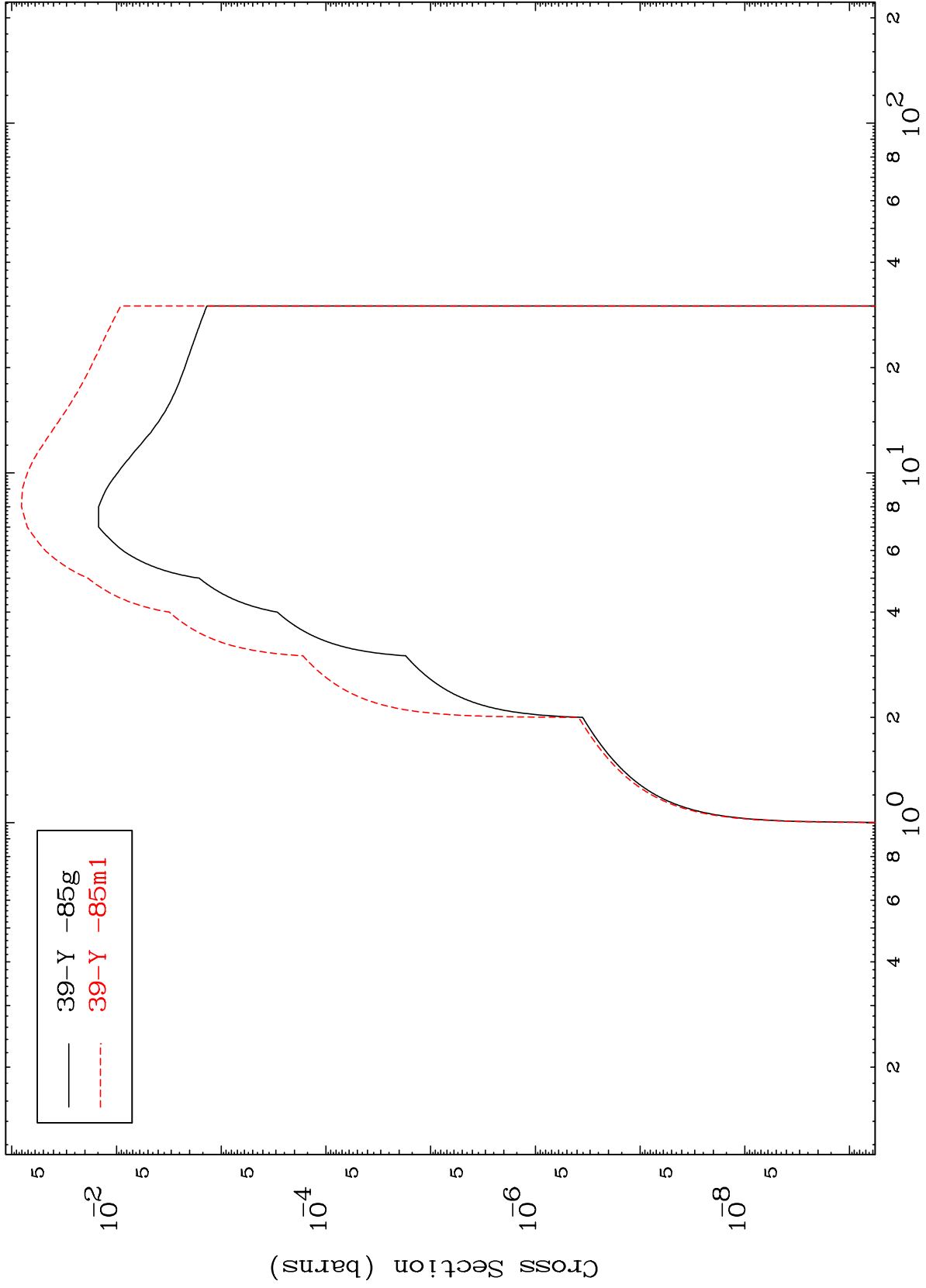
Incident Energy (MeV)

39-Y -84

MAT 3911

39-Y -84

Radionuclide Production Cross Section (d,p)

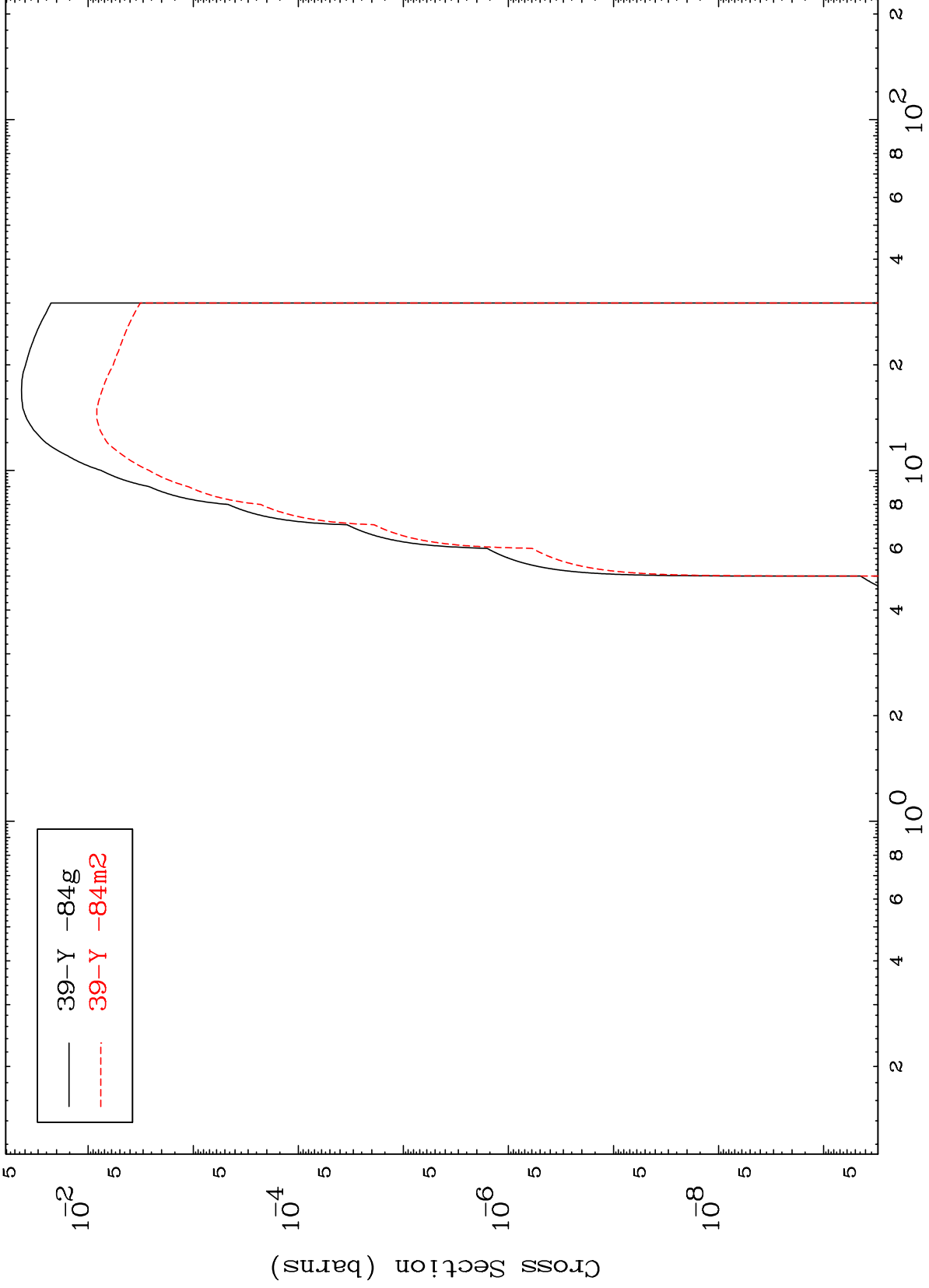


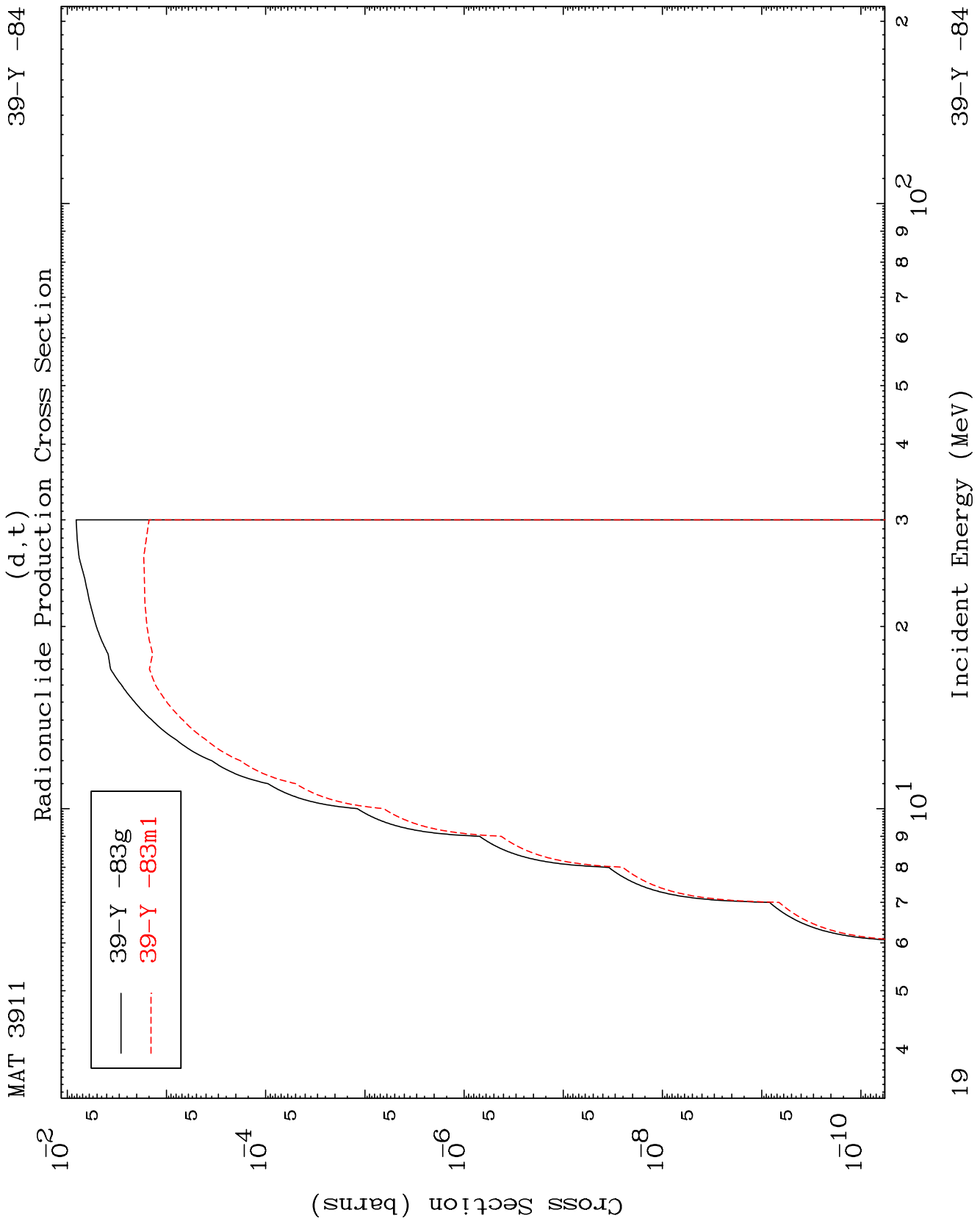
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(d,d)

39-Y -84

Radionuclide Production Cross Section



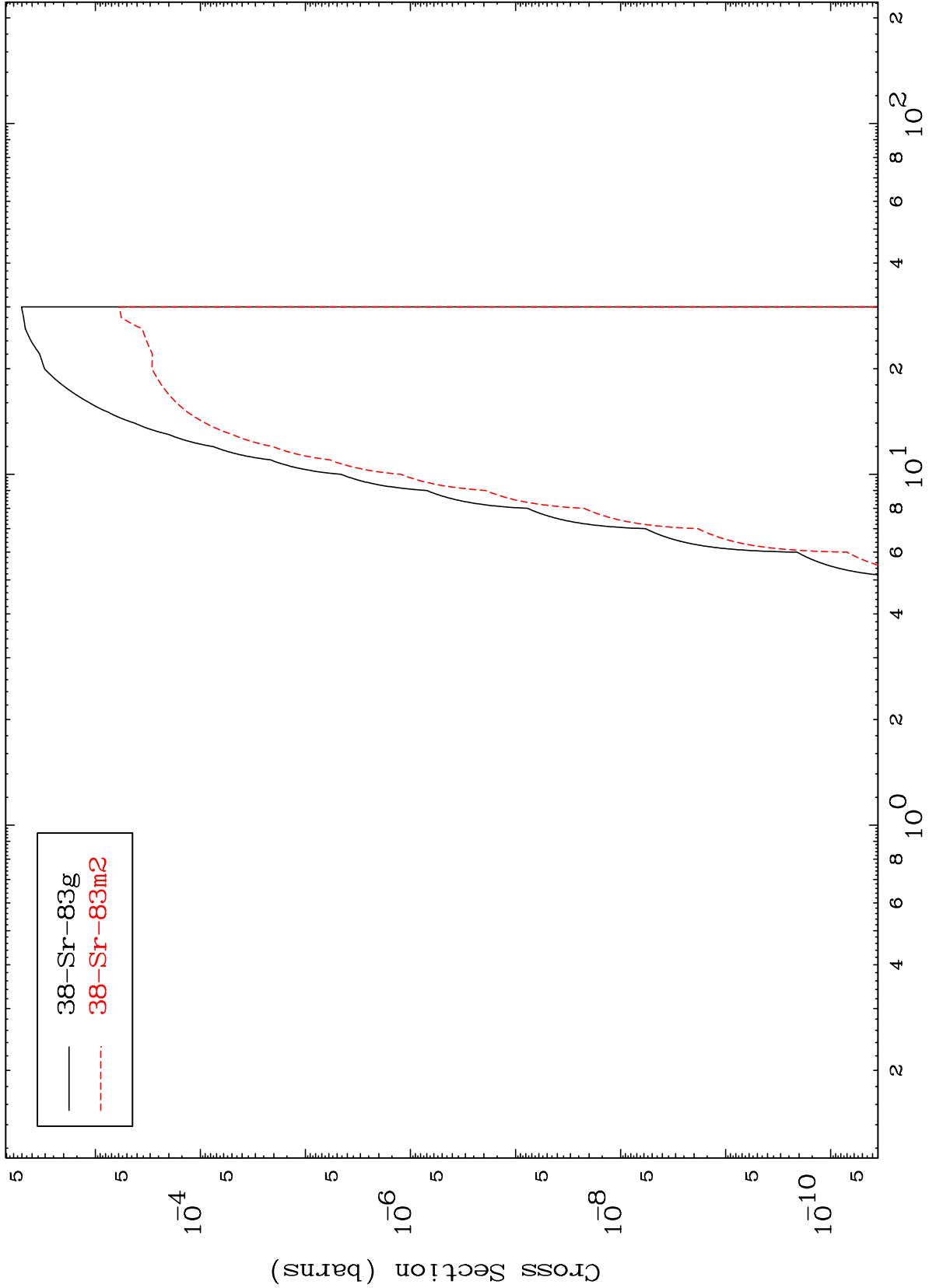


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(d,He-3)

39-Y -84

Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

20

Incident Energy (MeV)

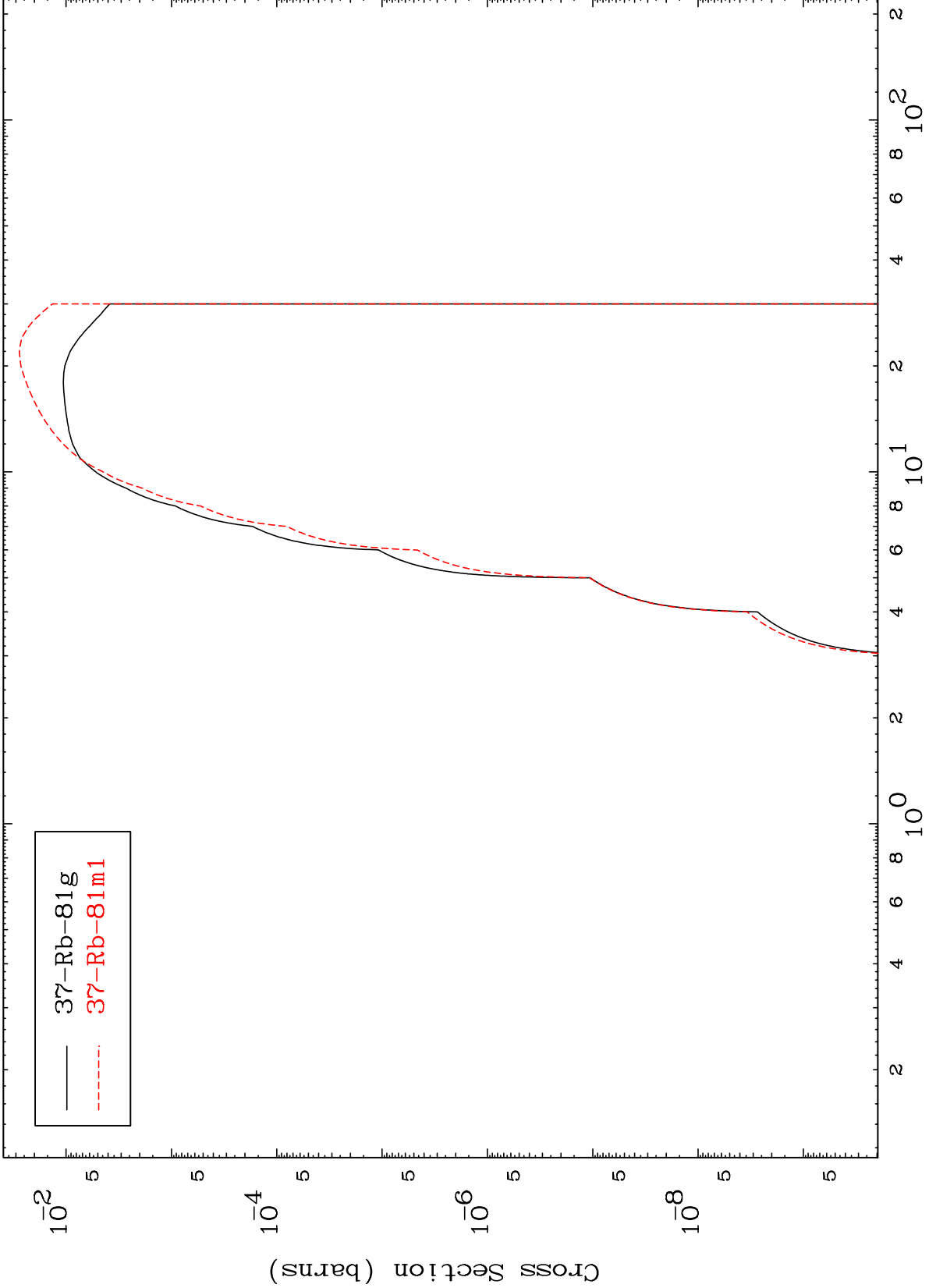
39-Y -84

MAT 3911

(d,p) α

39-Y -84

Radionuclide Production Cross Section



21

Incident Energy (MeV)

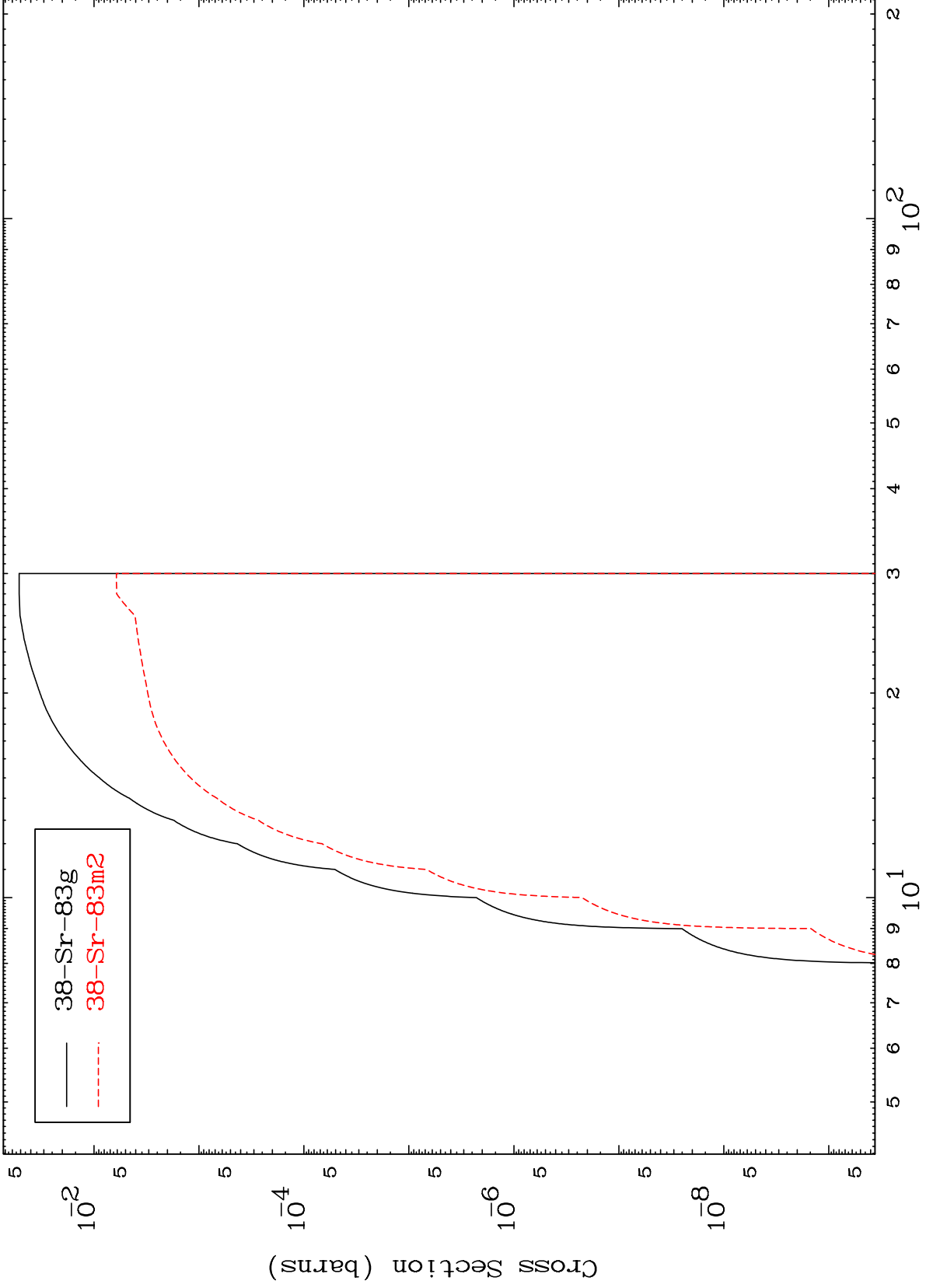
39-Y -84

MAT 3911

(d,p) d

39-Y -84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

39-Y -84