

Program EVALPLOT
(Version 2018-1)

by

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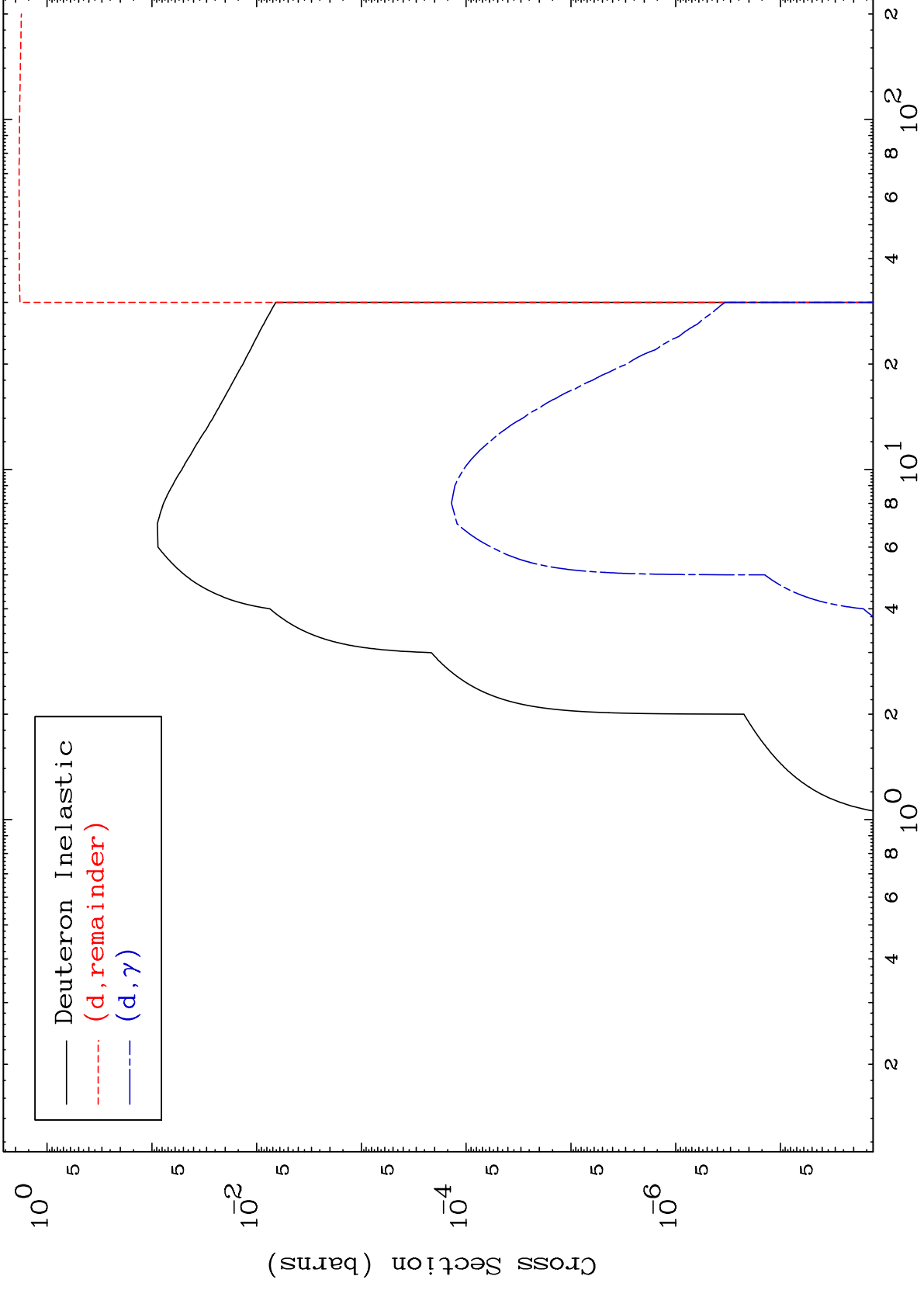
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

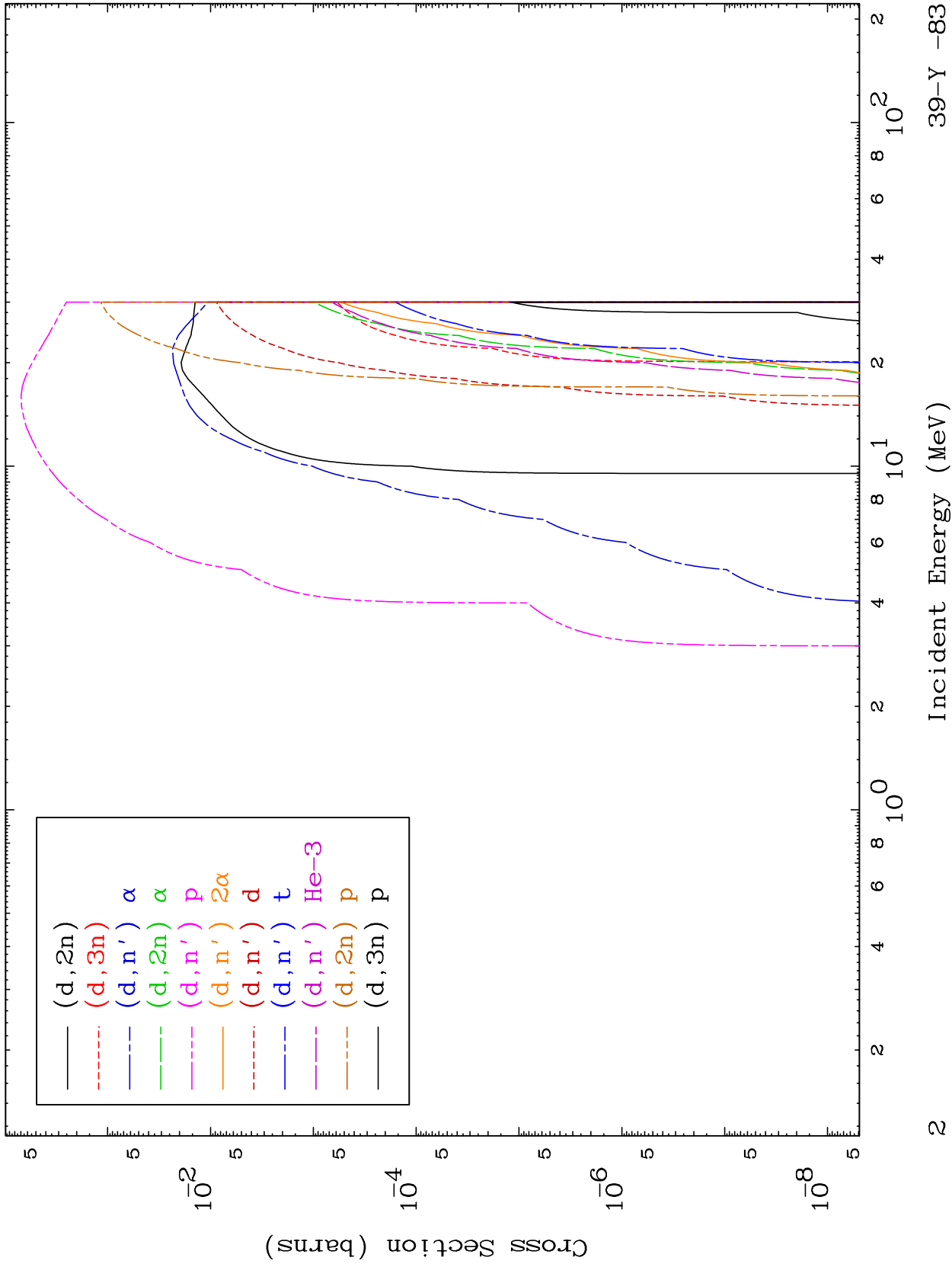
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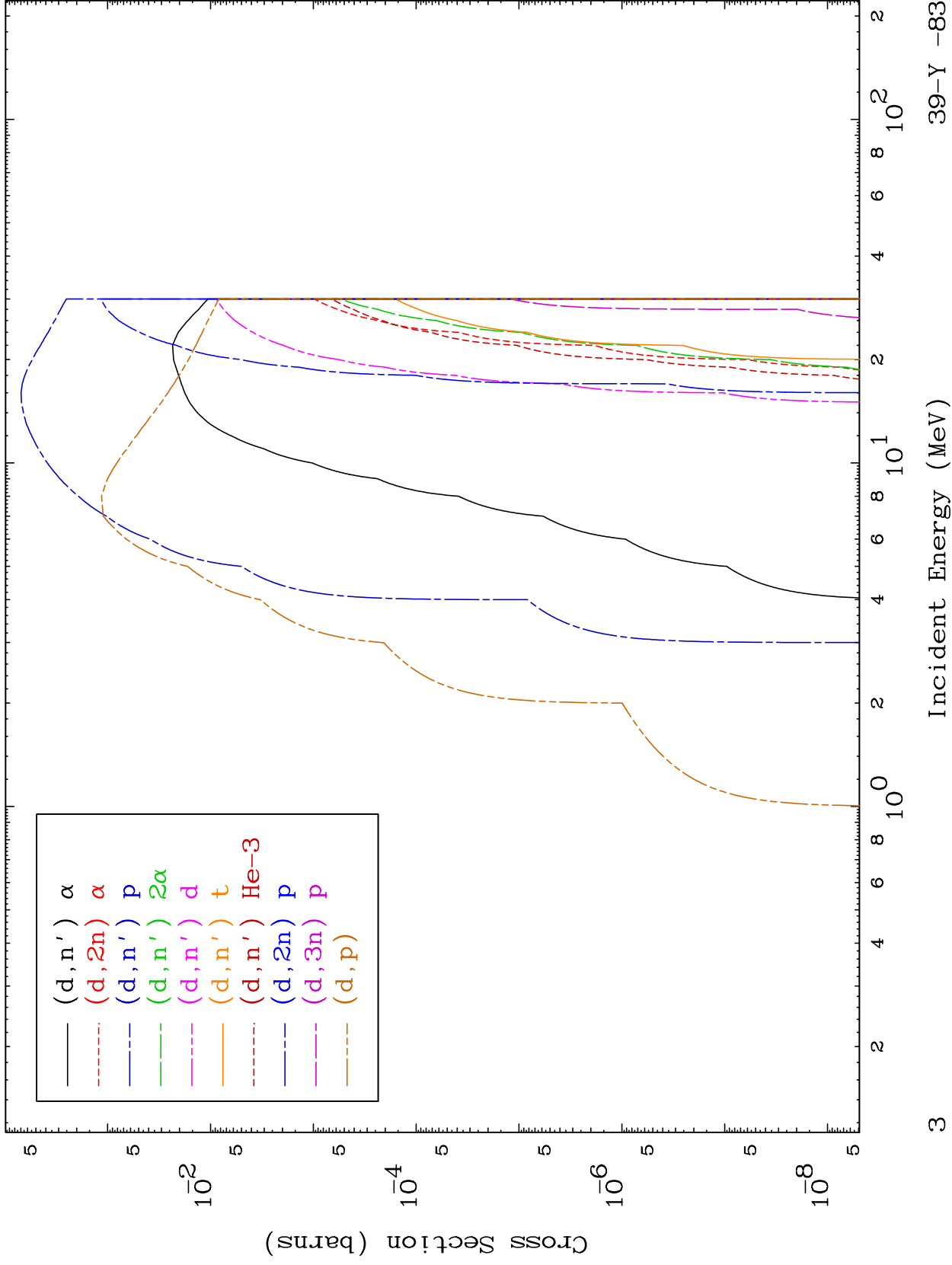
Press Mouse Button to Start

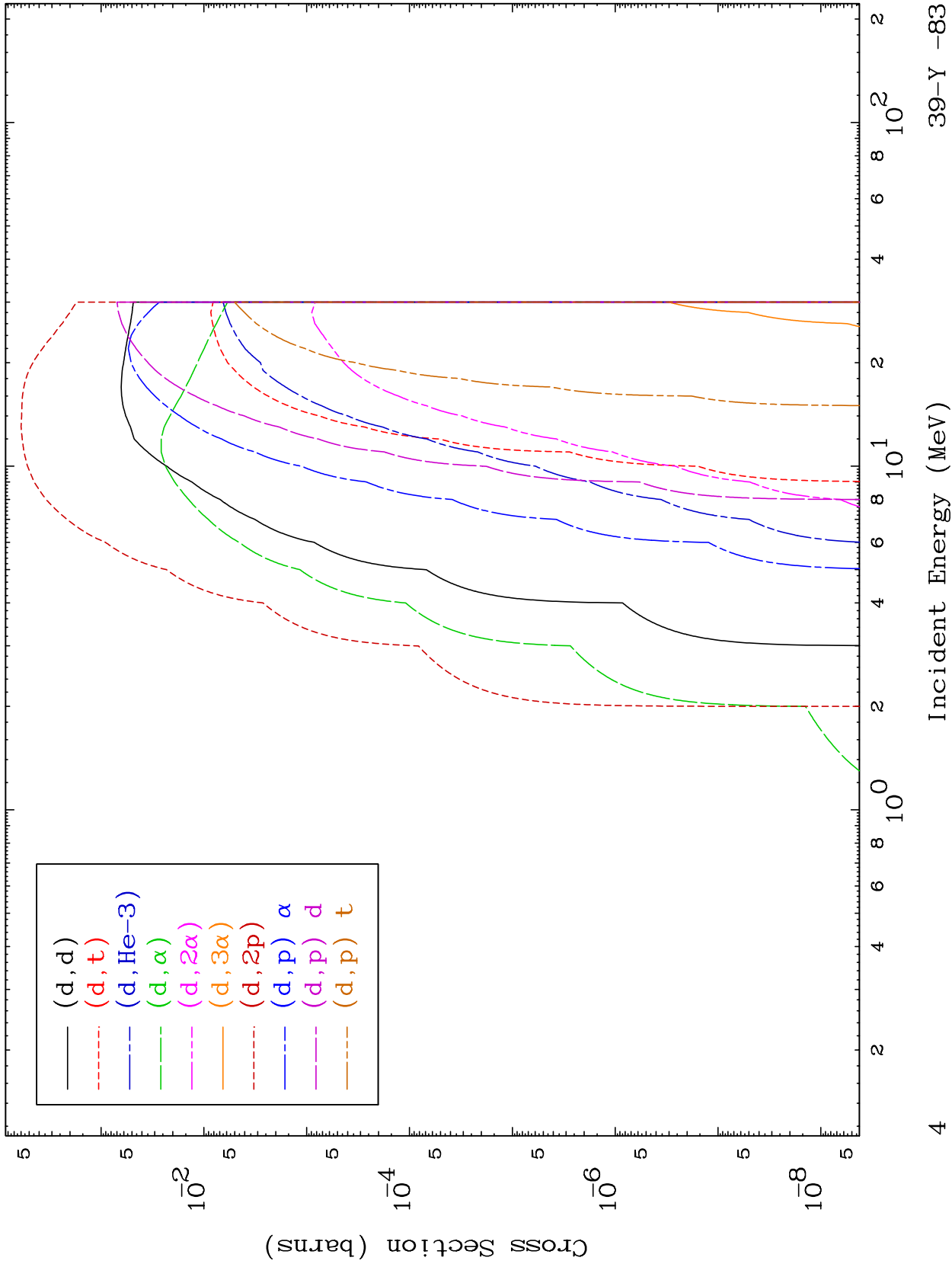
0 Kelvin Cross Sections



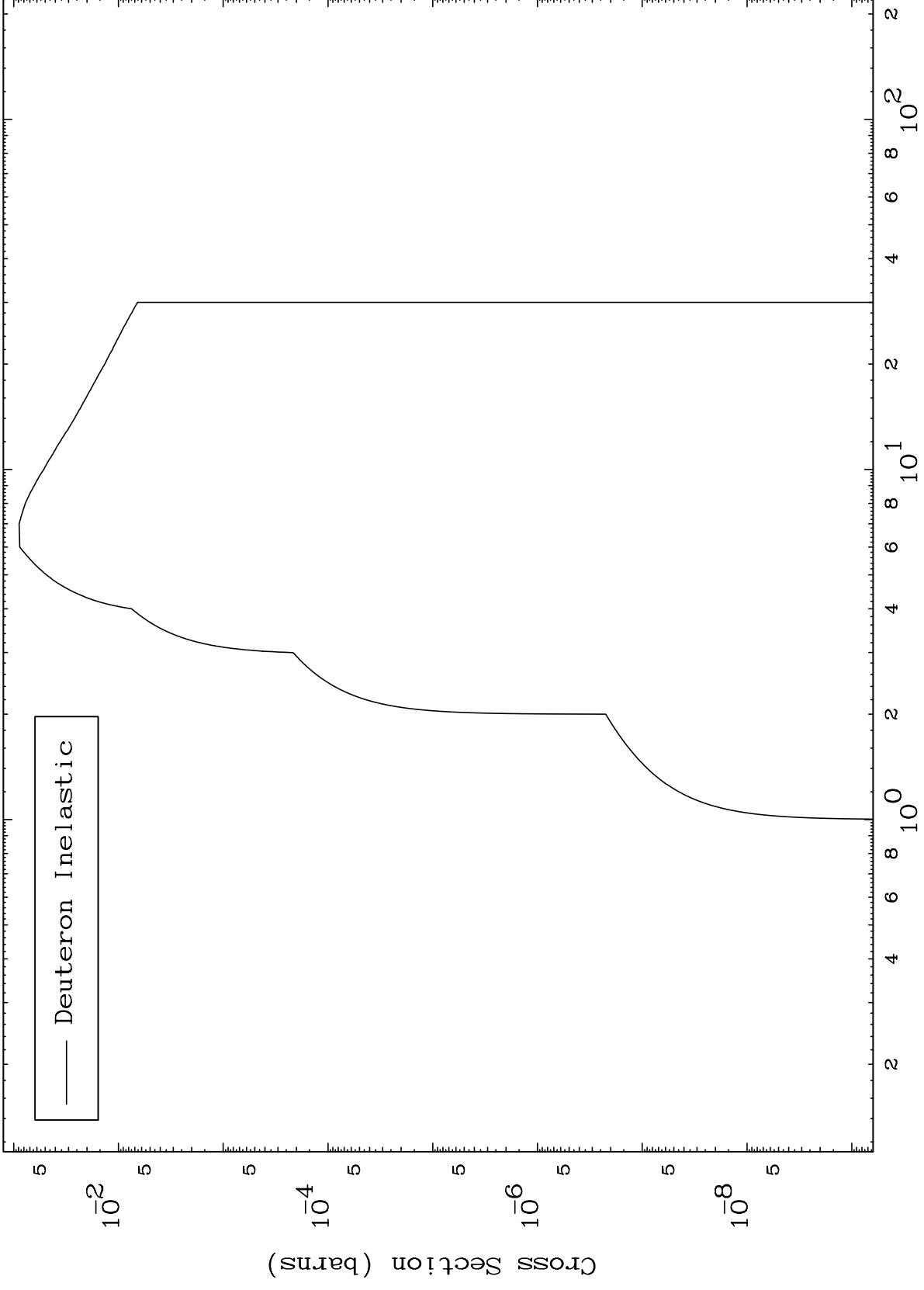
— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)



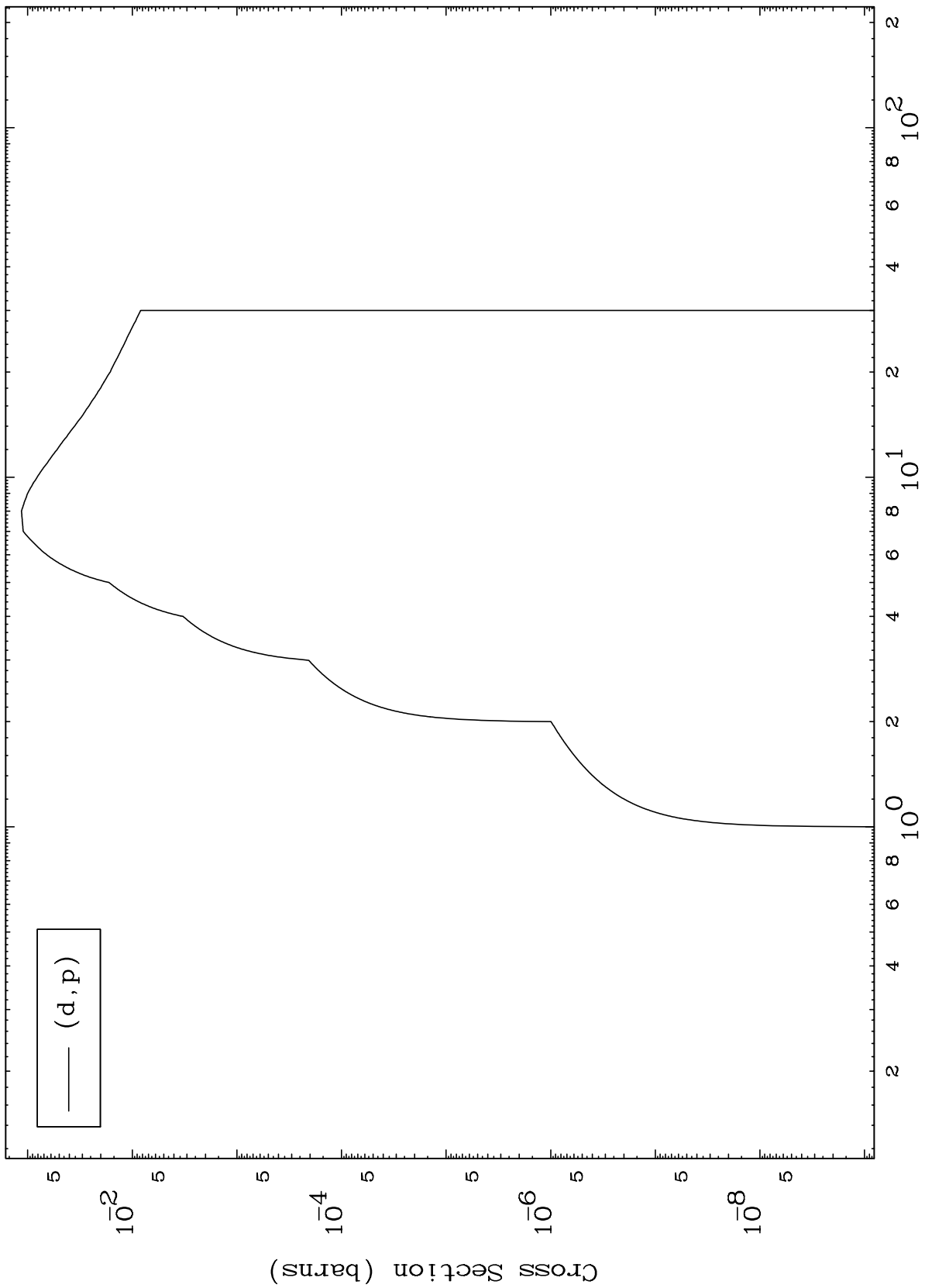




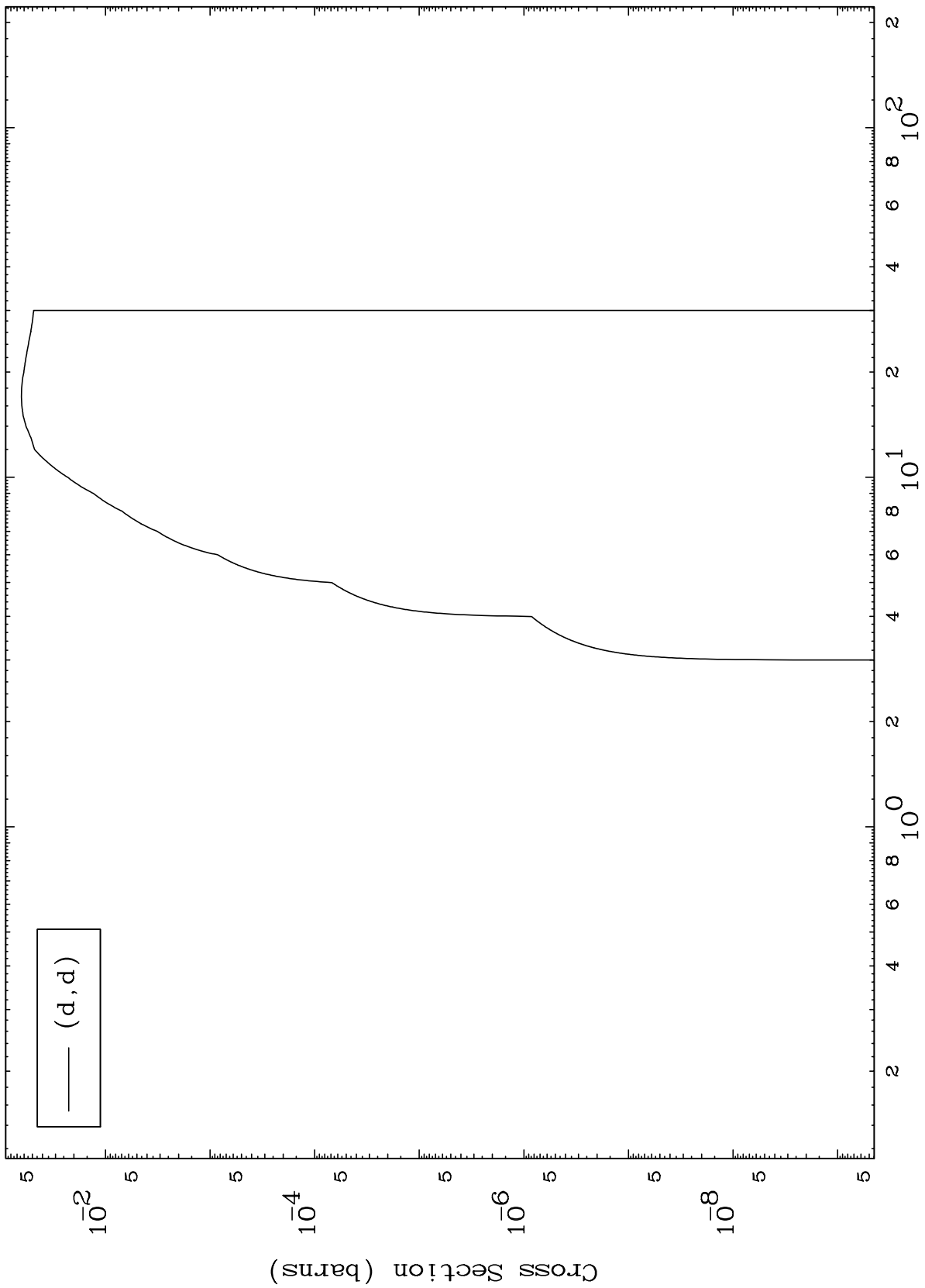
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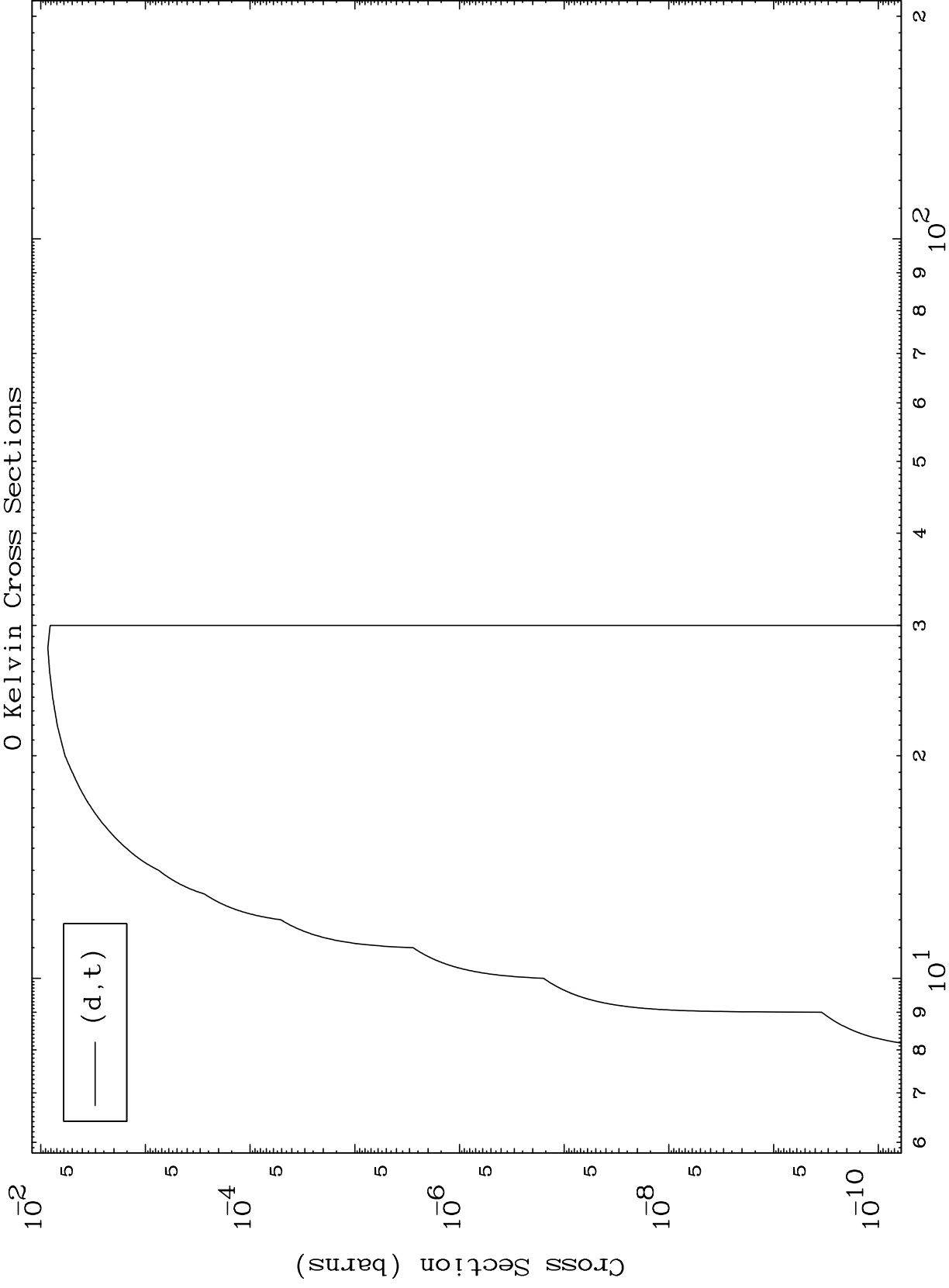


(d,p) Levels
0 Kelvin Cross Sections

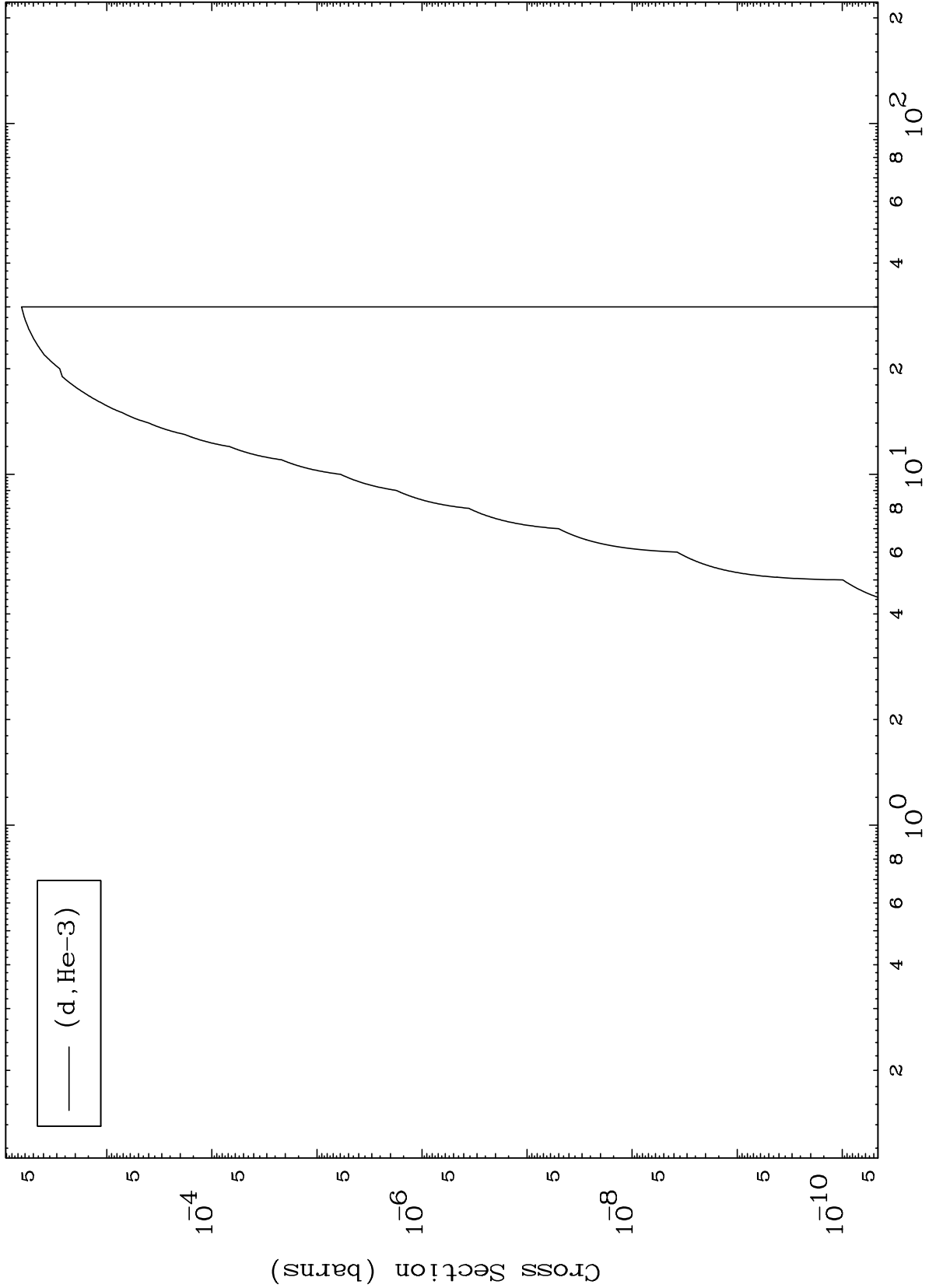


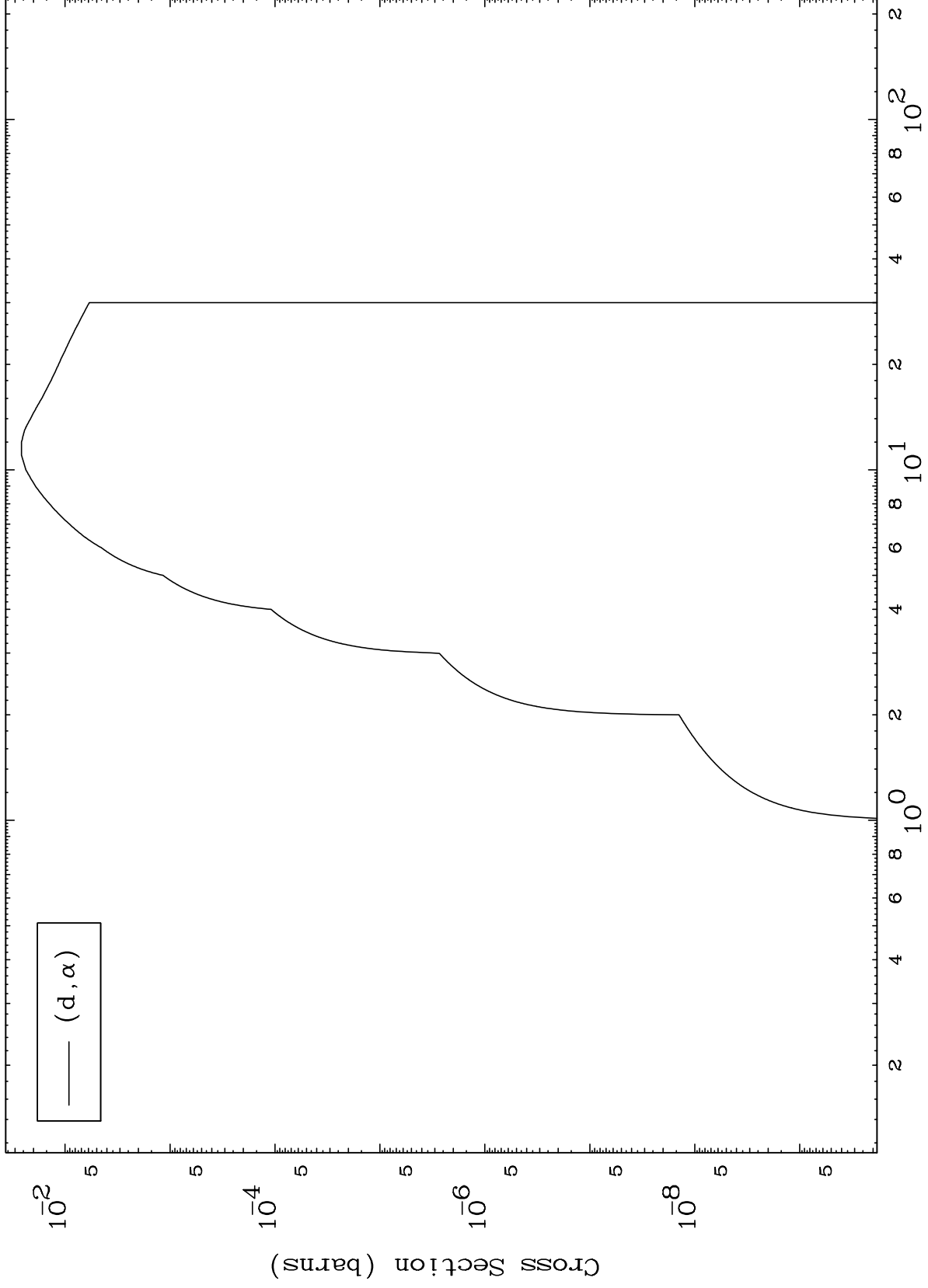
0 Kelvin Cross Sections



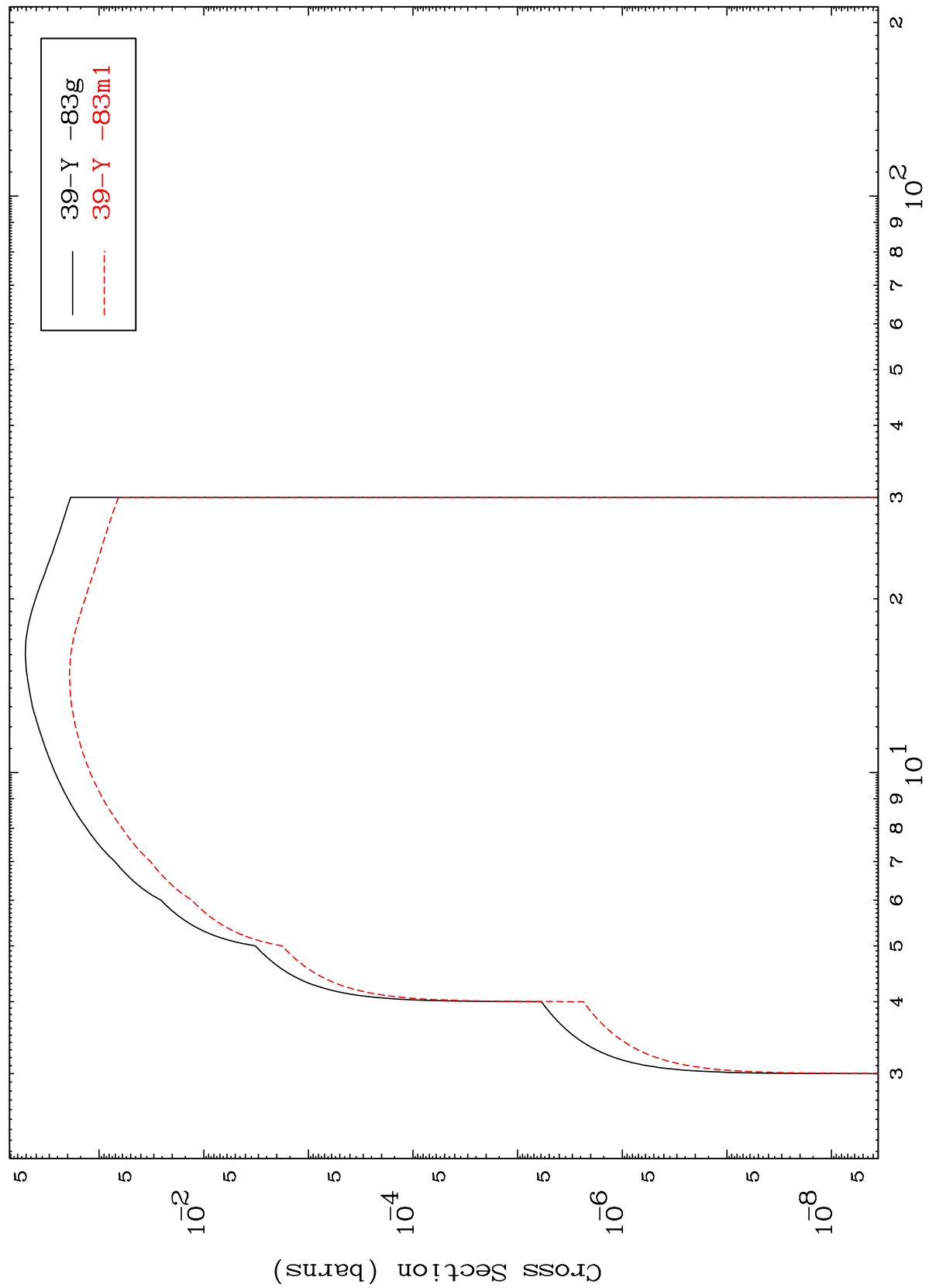


0 Kelvin Cross Sections





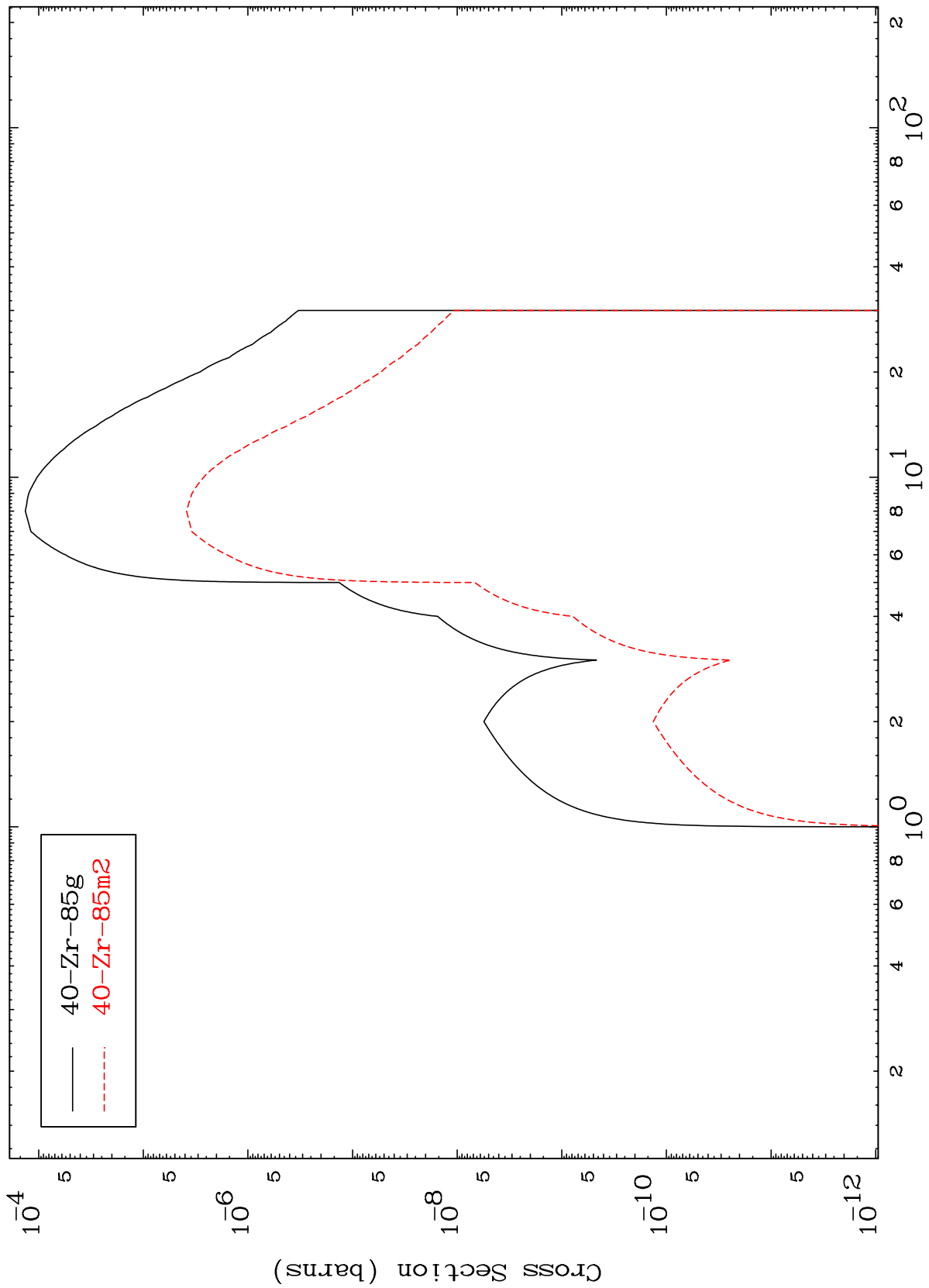
(d,n') p
Radionuclide Production Cross Section



MAT 3907

39-Y -83

Radionuclide Production Cross Section
(d, γ)



12

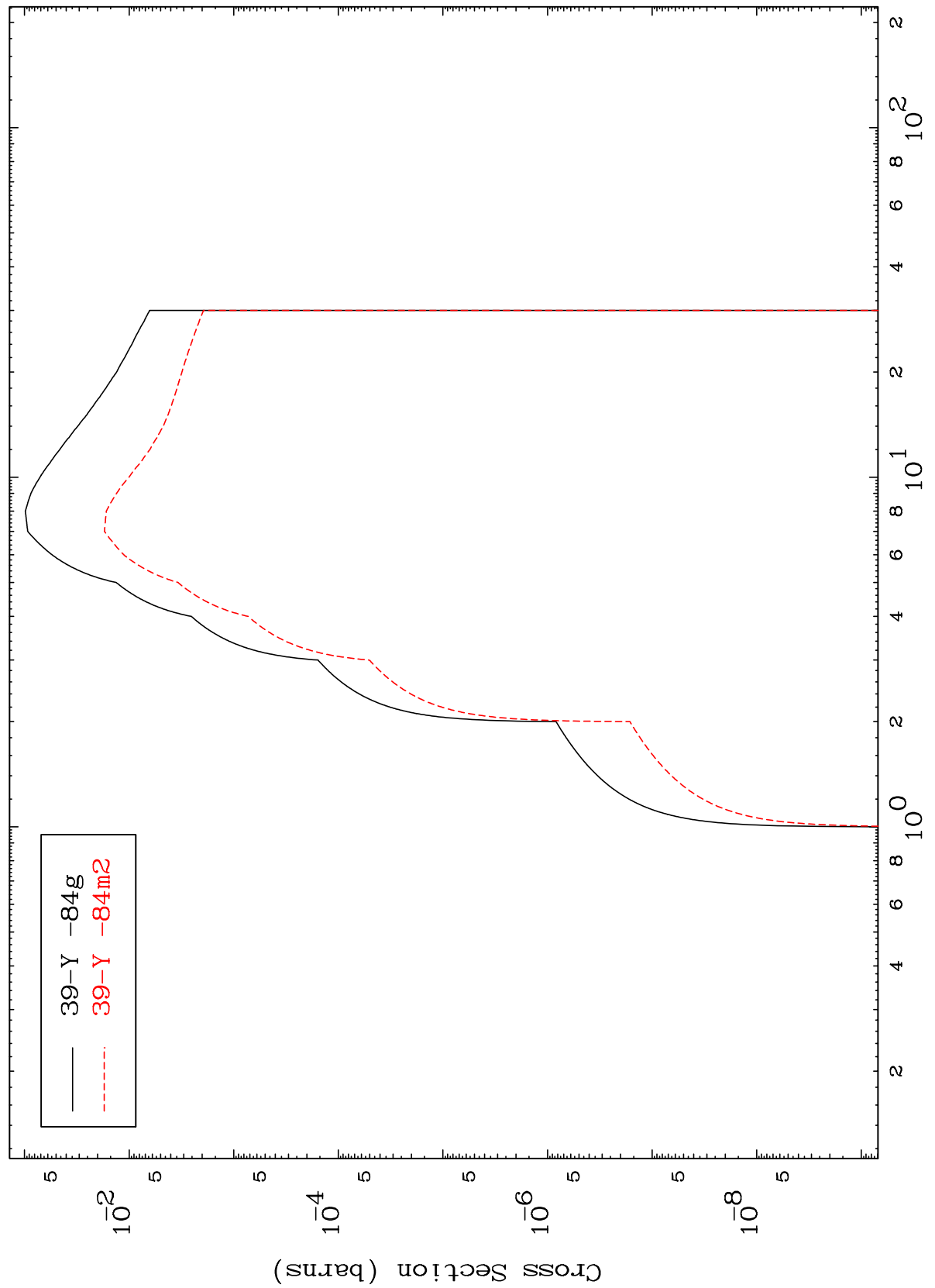
39-Y -83

Incident Energy (MeV)

MAT 3907

39-Y -83

Radionuclide Production Cross Section (d,p)



39-Y -84g
39-Y -84m2

39-Y -83

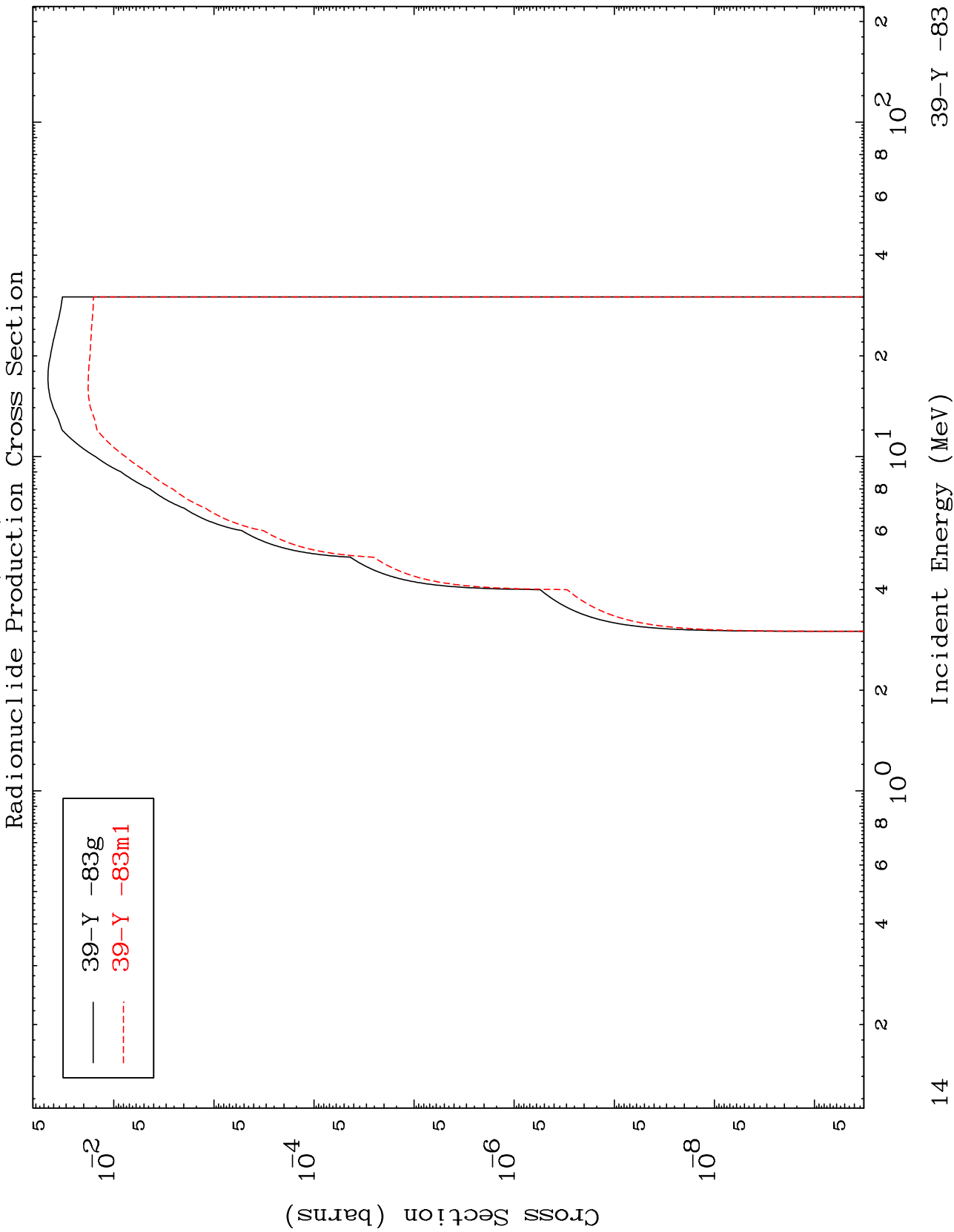
Incident Energy (MeV)

13

MAT 3907

(d,d)

39-Y -83

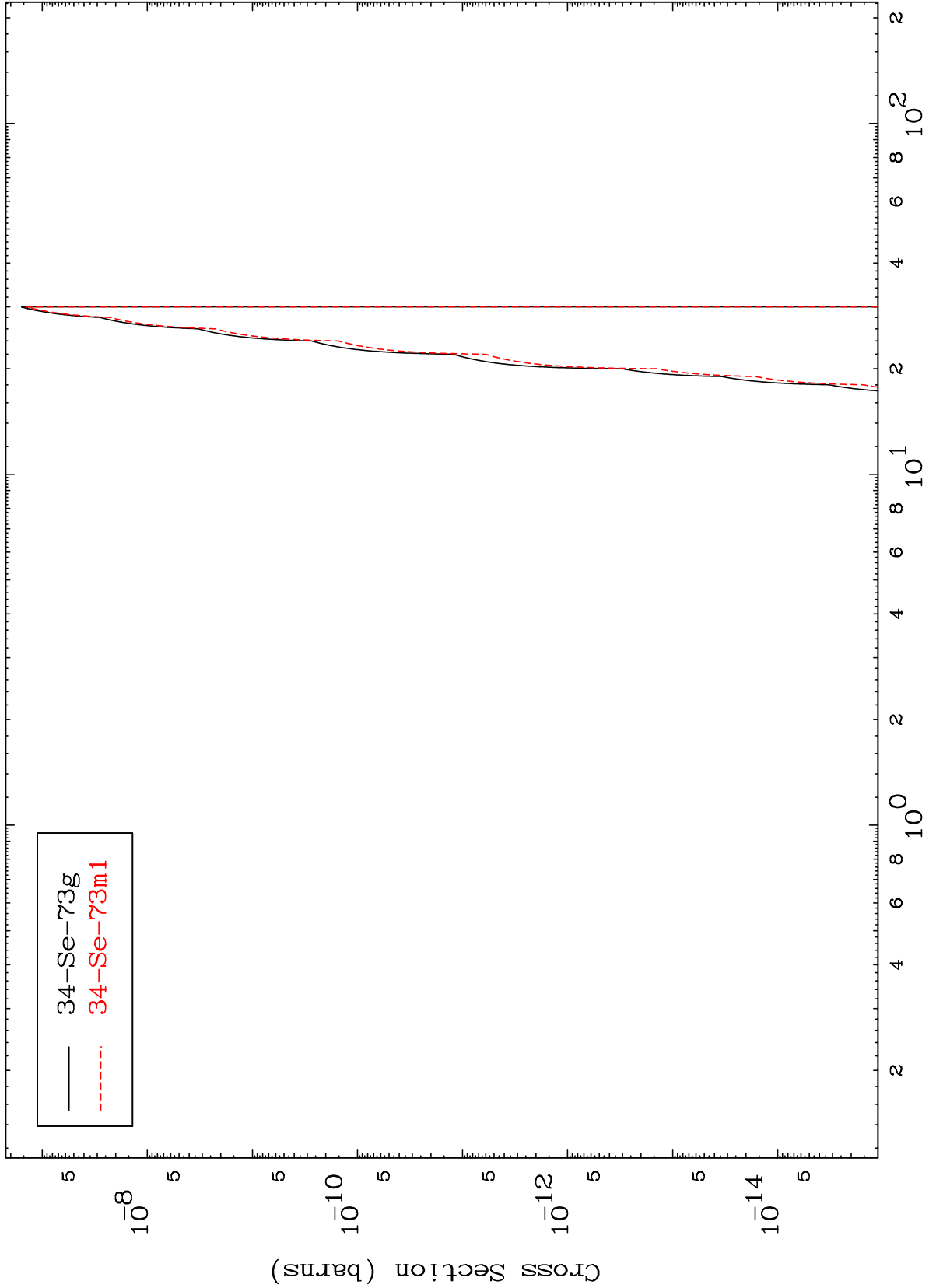


MAT 3907

(d,3 α)

39-Y -83

Radionuclide Production Cross Section



15

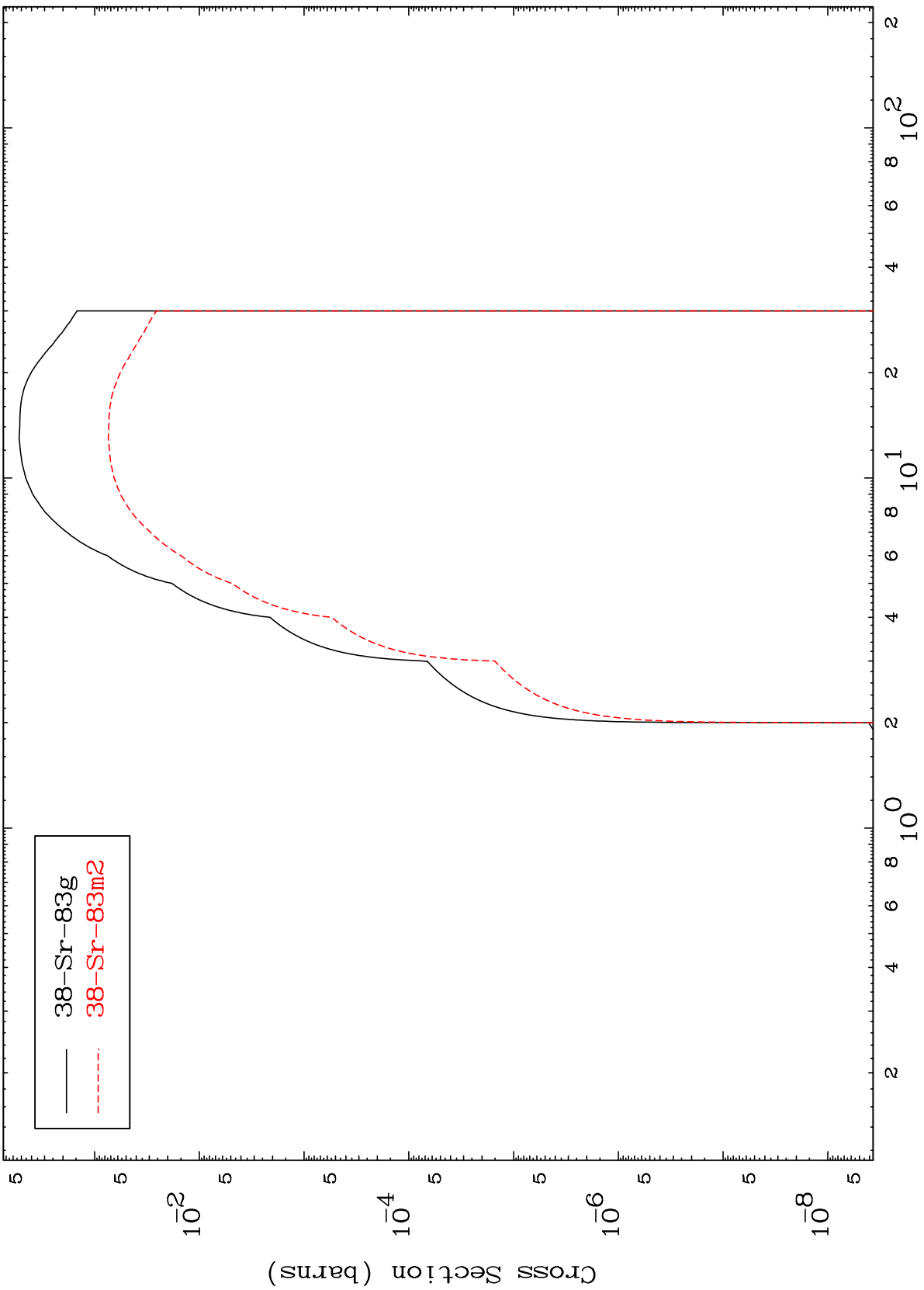
Incident Energy (MeV)

39-Y -83

MAT 3907

39-Y -83

Radionuclide Production Cross Section
(d,2p)



— 38-Sr-83g
- - - 38-Sr-83m2

16

39-Y -83