

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

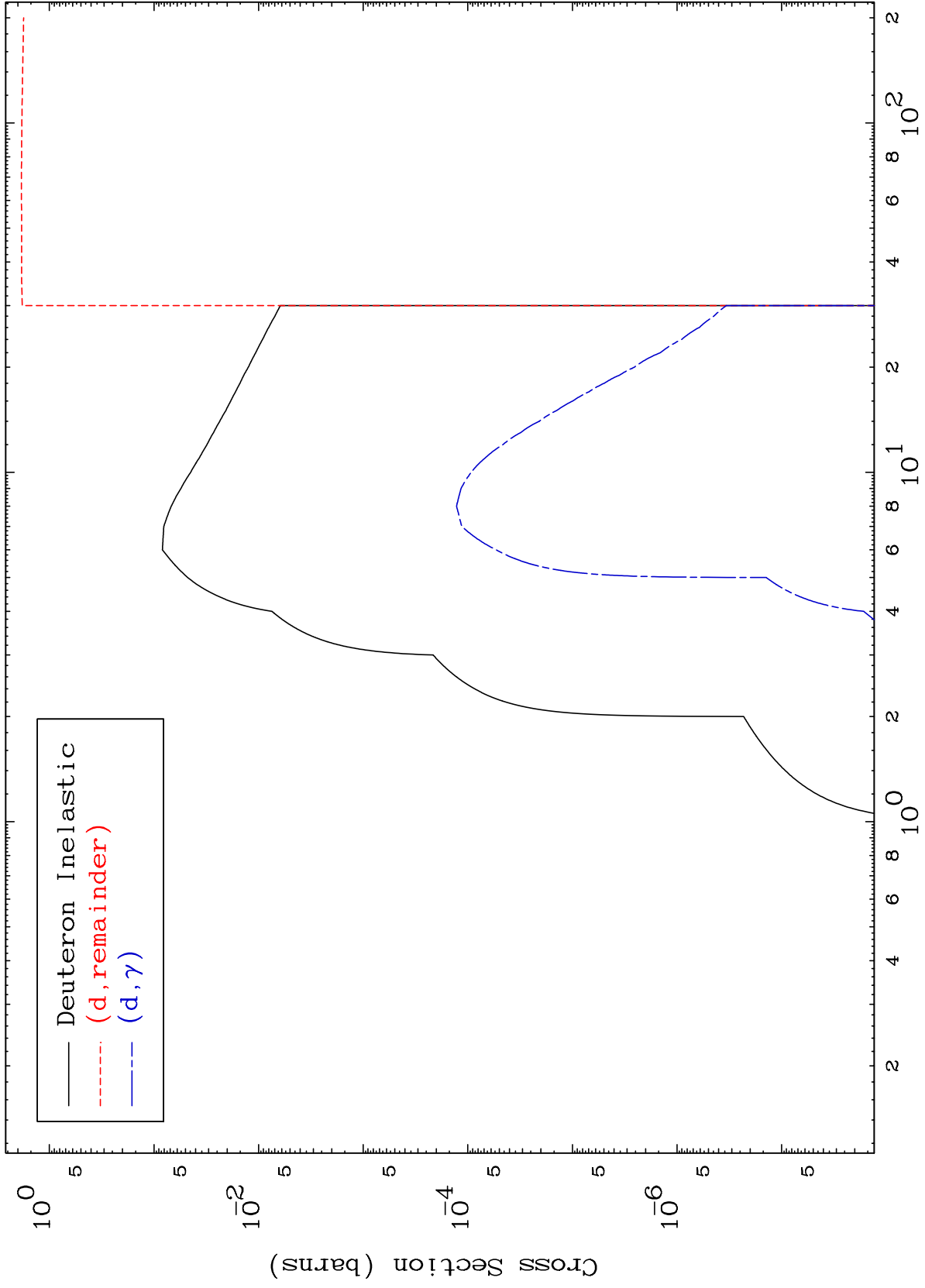
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Livermore, CA 94550
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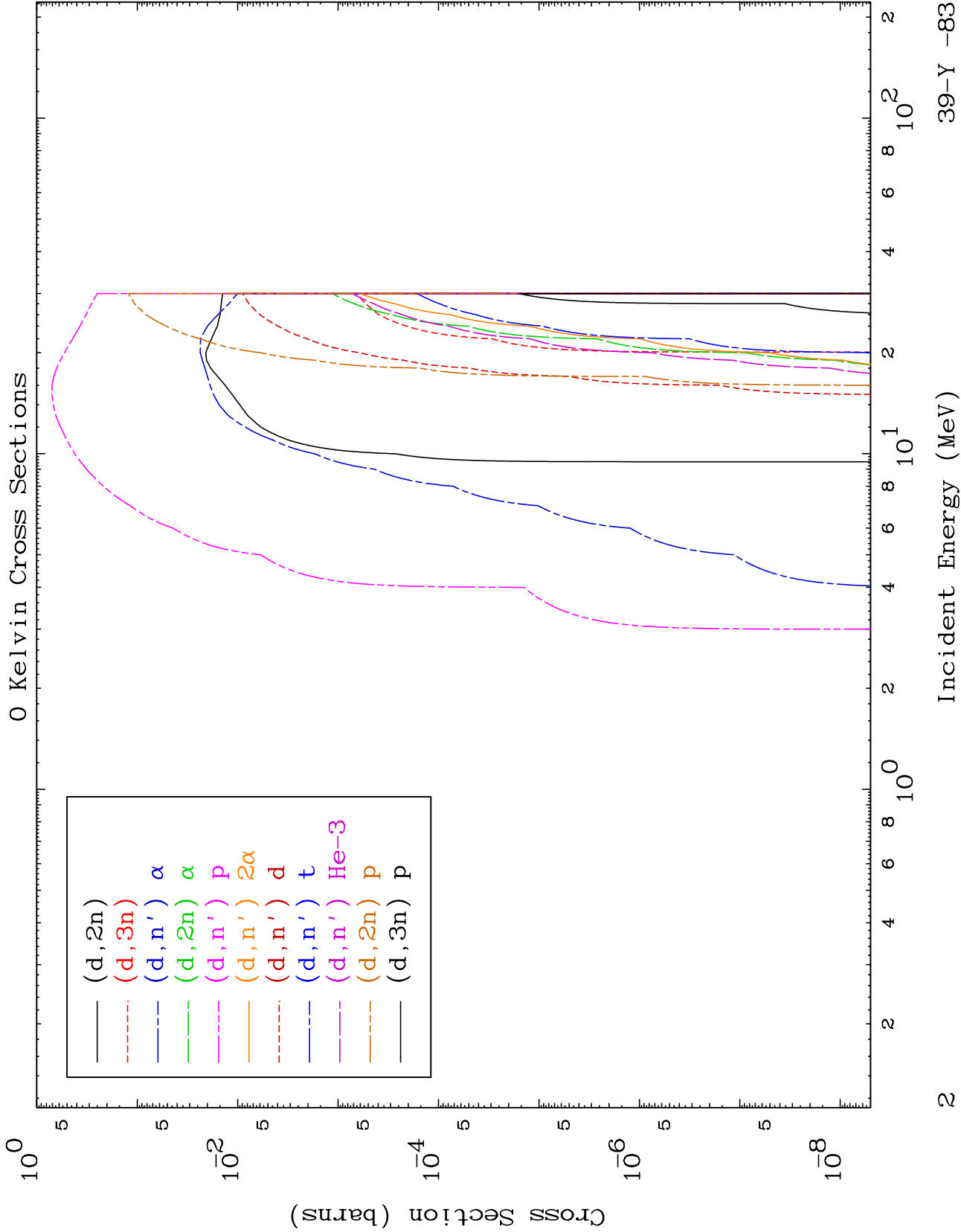
Tele: 925-443-1911

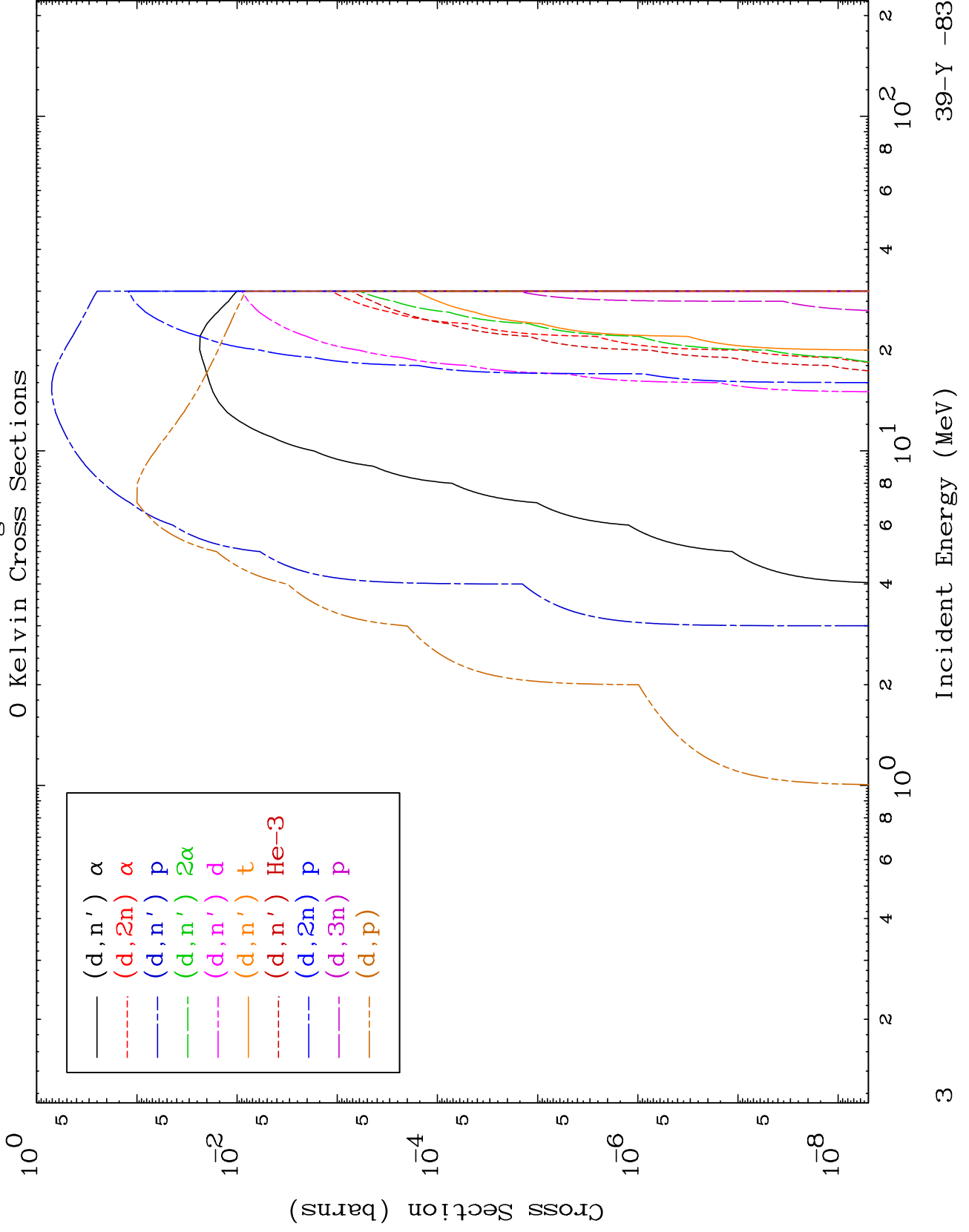
E.Mail: redcullen1@comcast.net

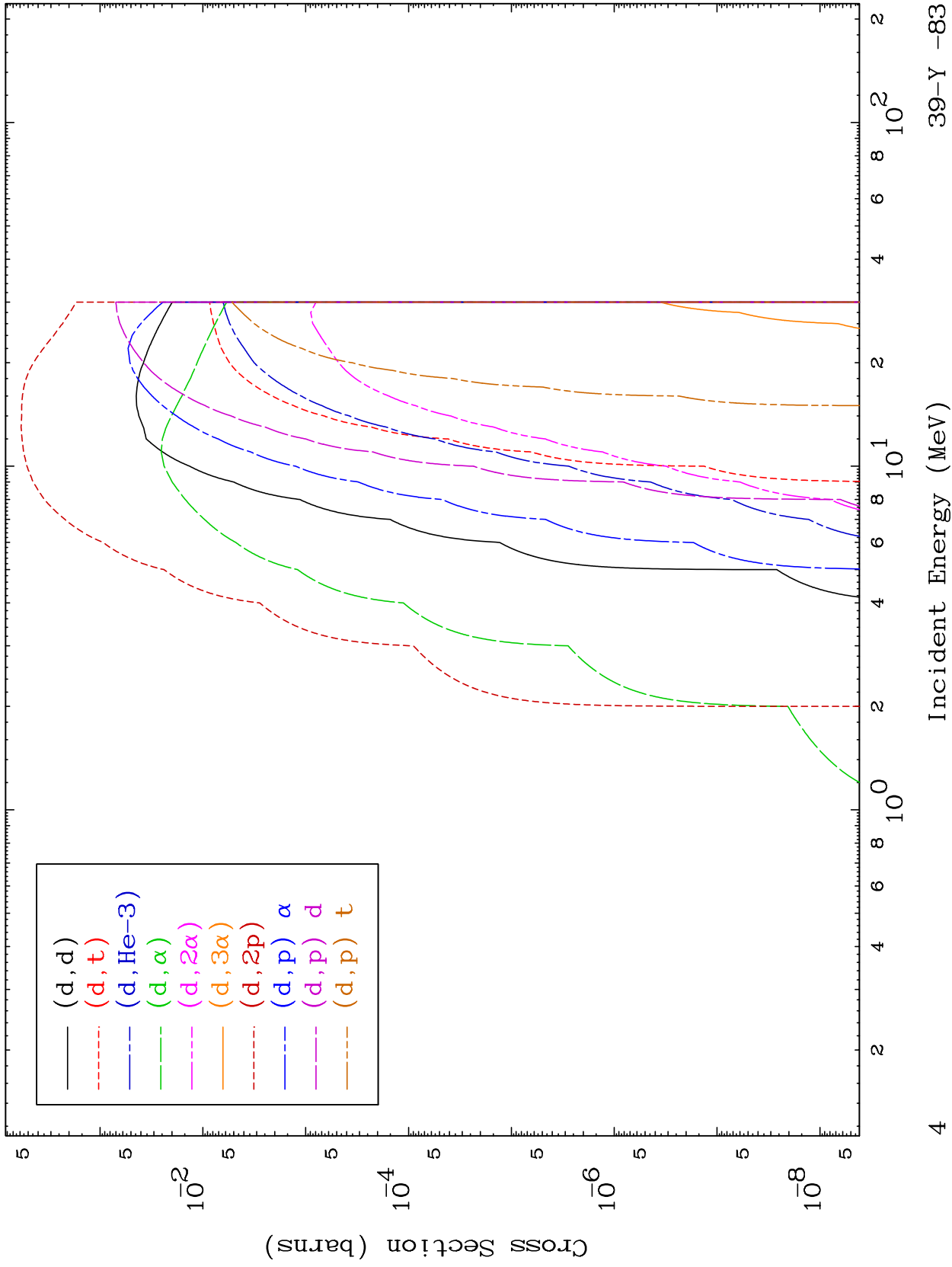
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

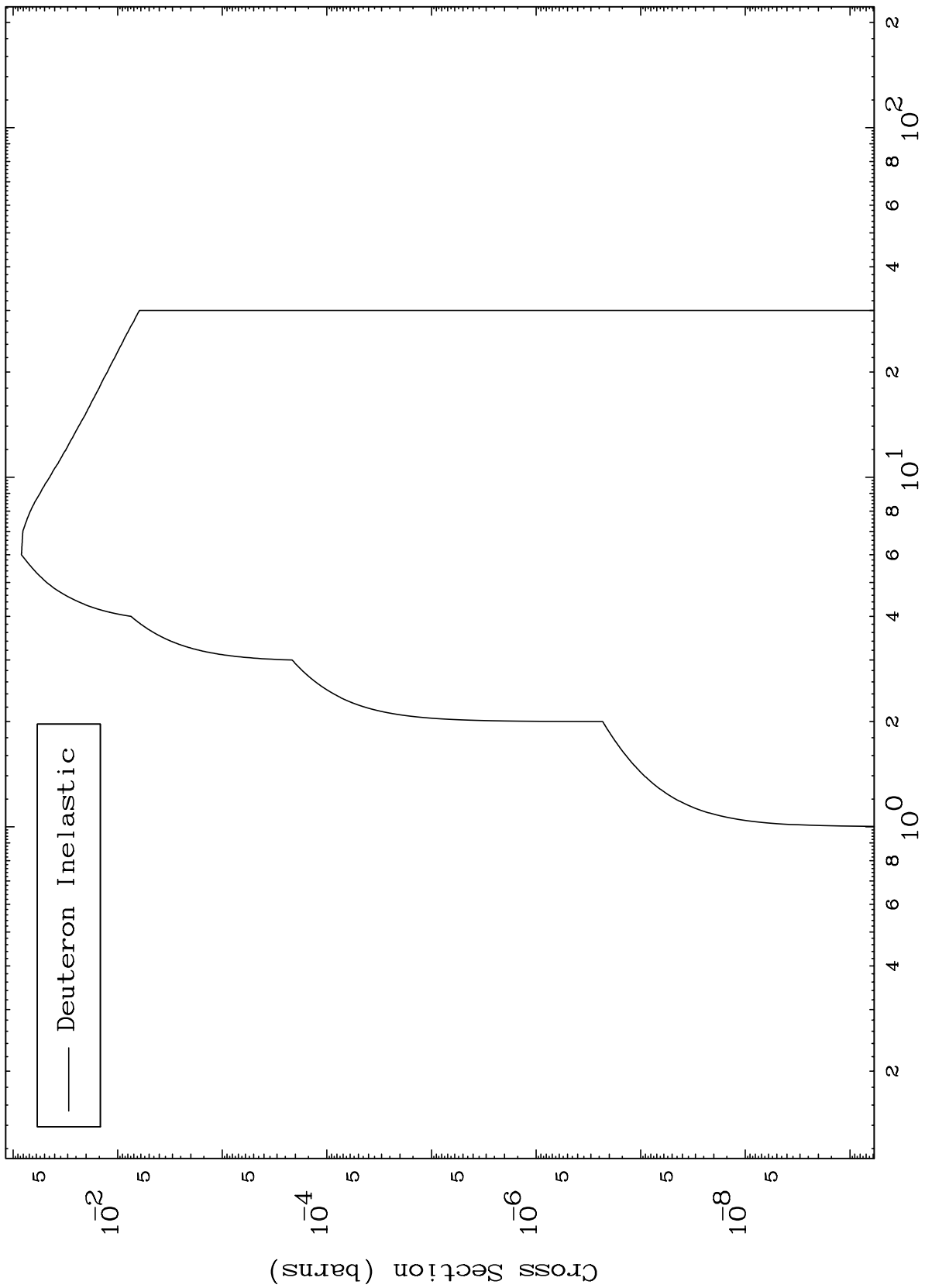


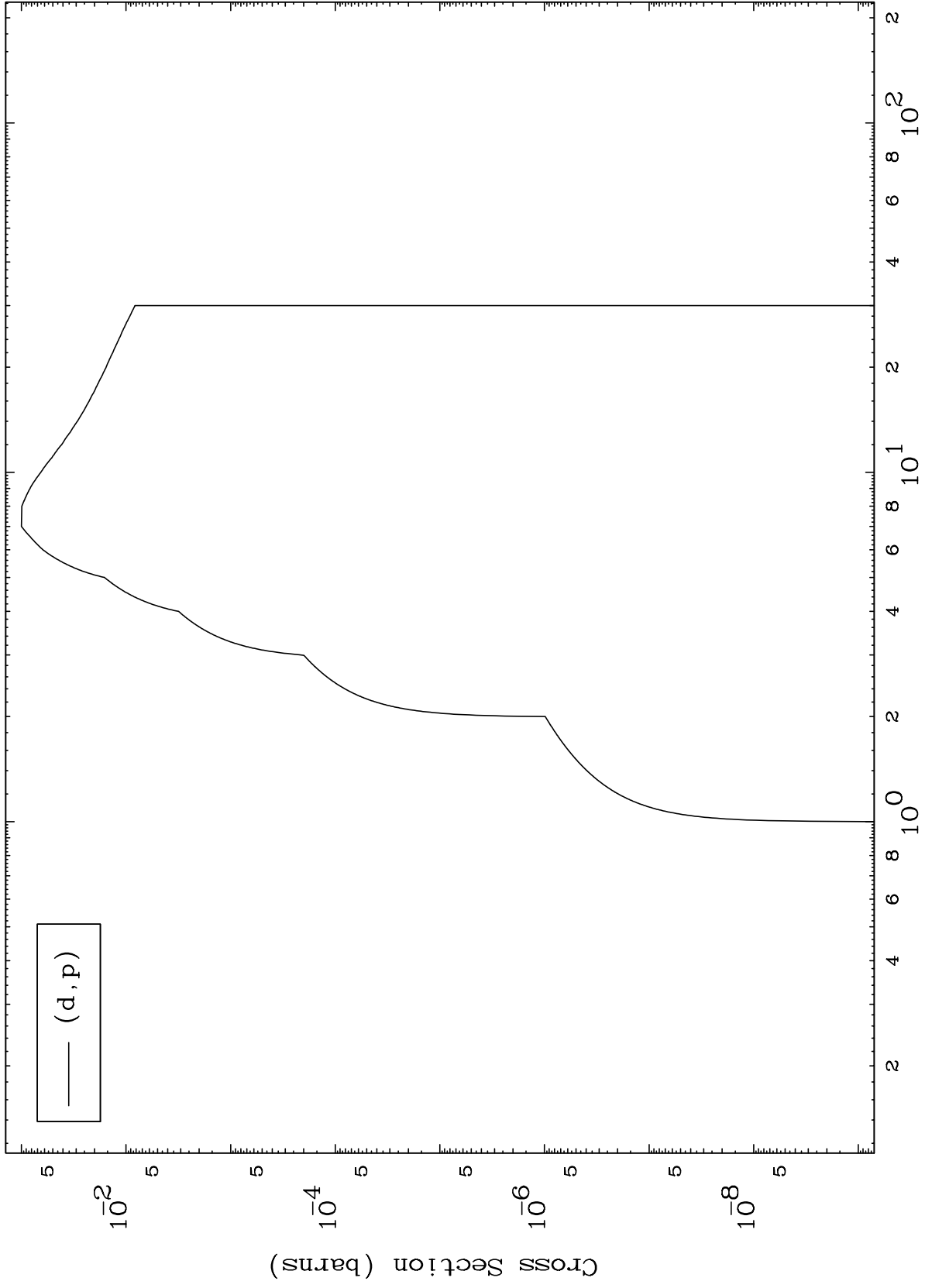




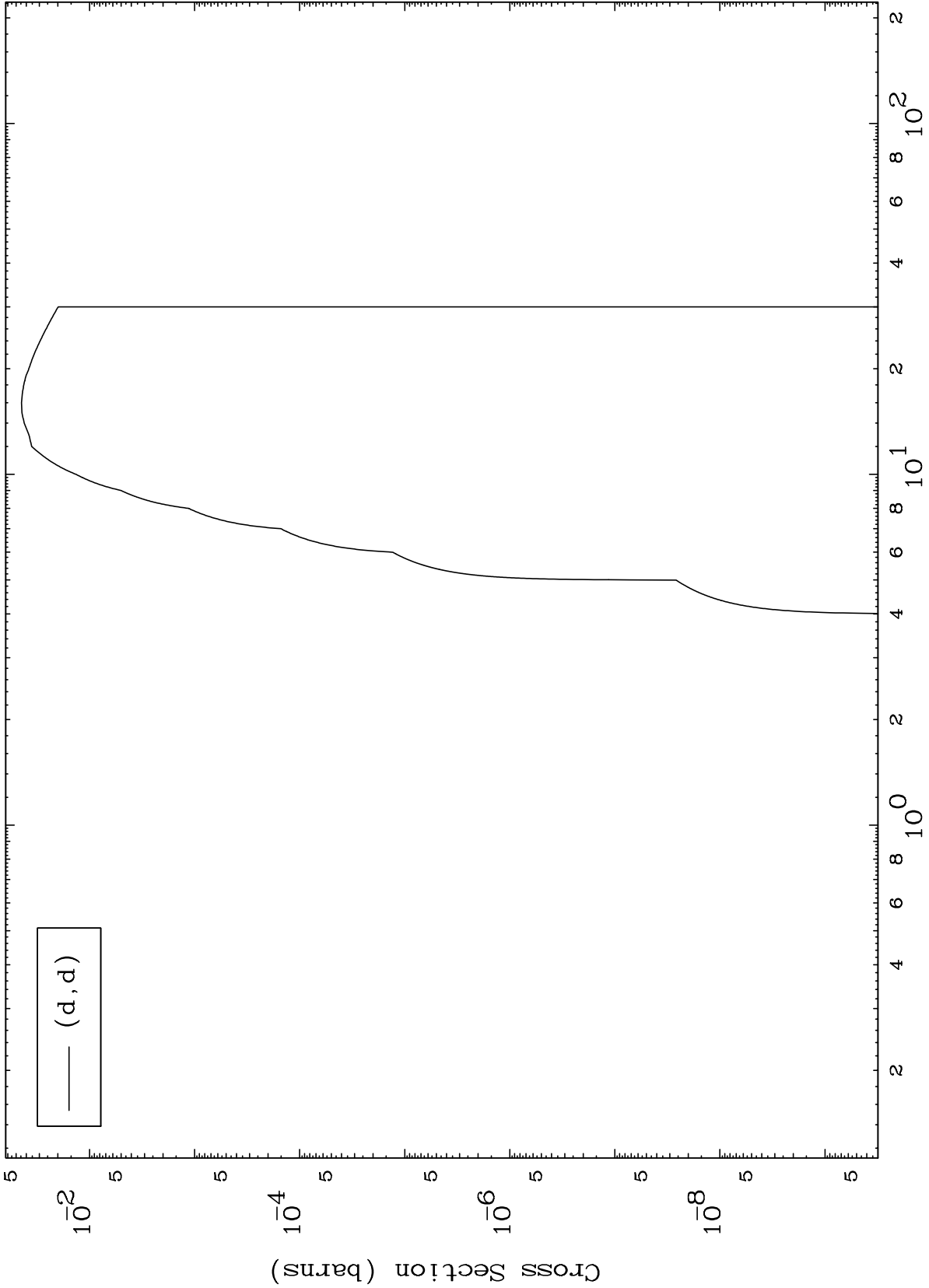


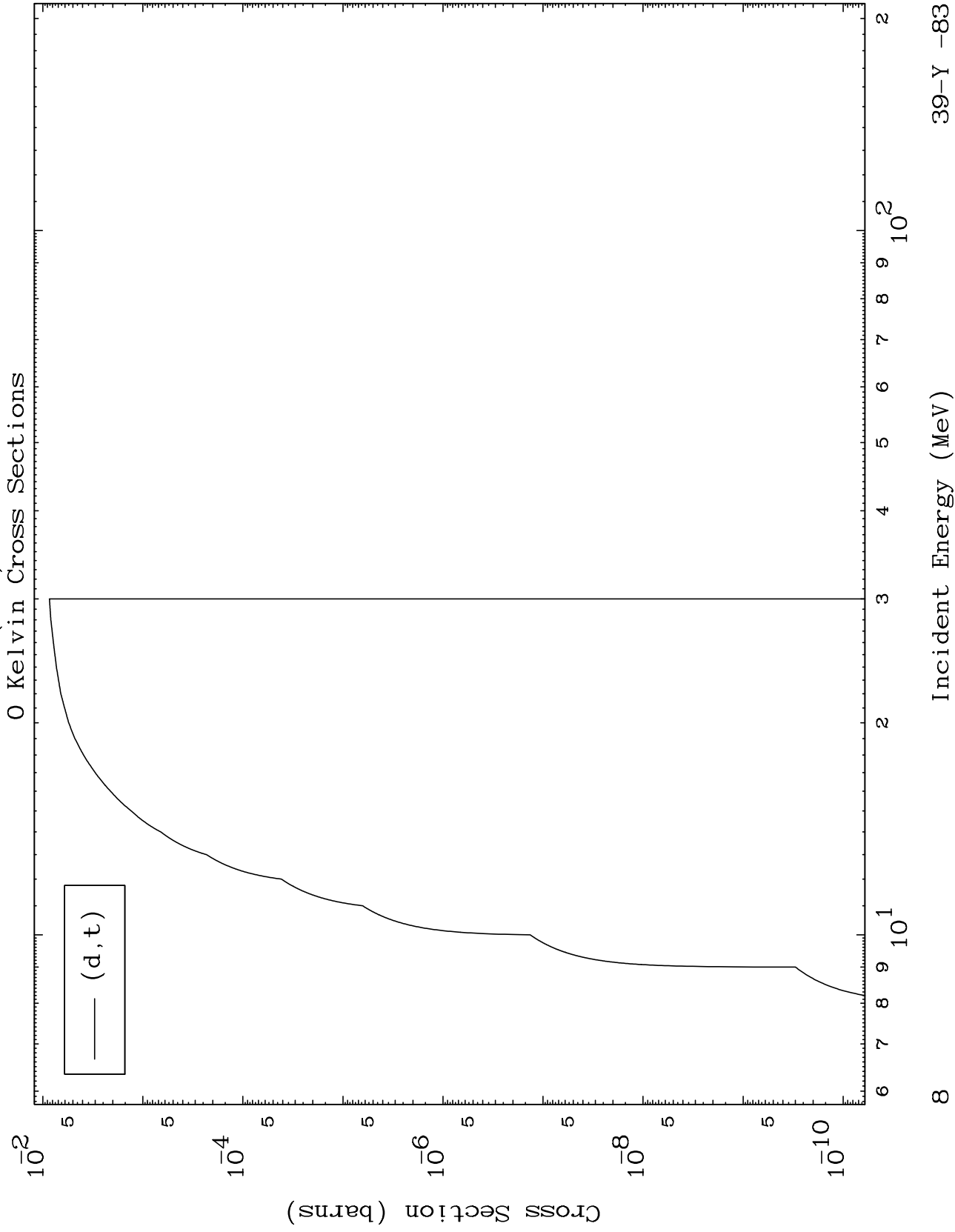
(d,n') Level
0 Kelvin Cross Sections



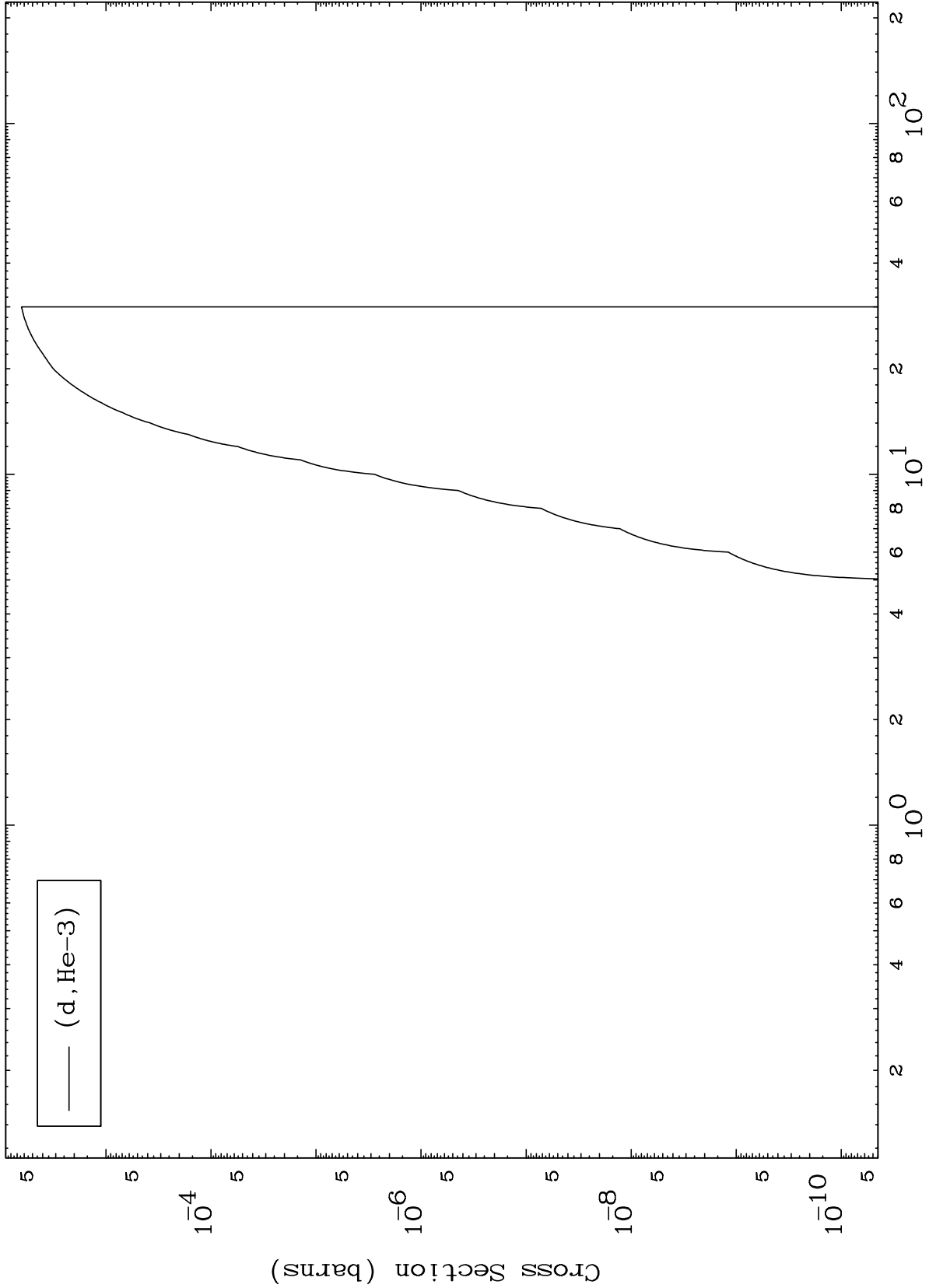


0 Kelvin Cross Sections





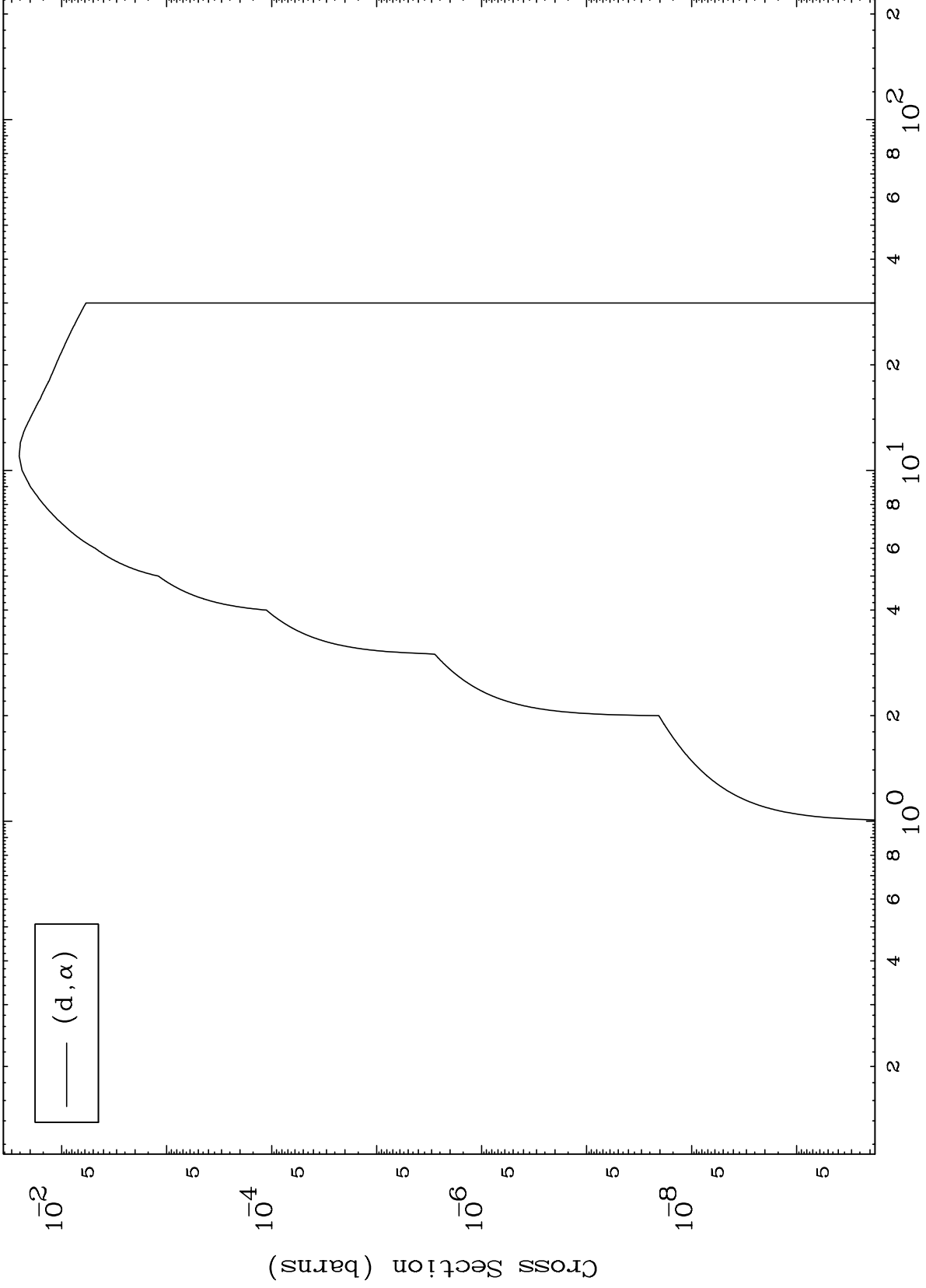
0 Kelvin Cross Sections



MAT 3908

39-Y -83

(d, α) Levels
0 Kelvin Cross Sections



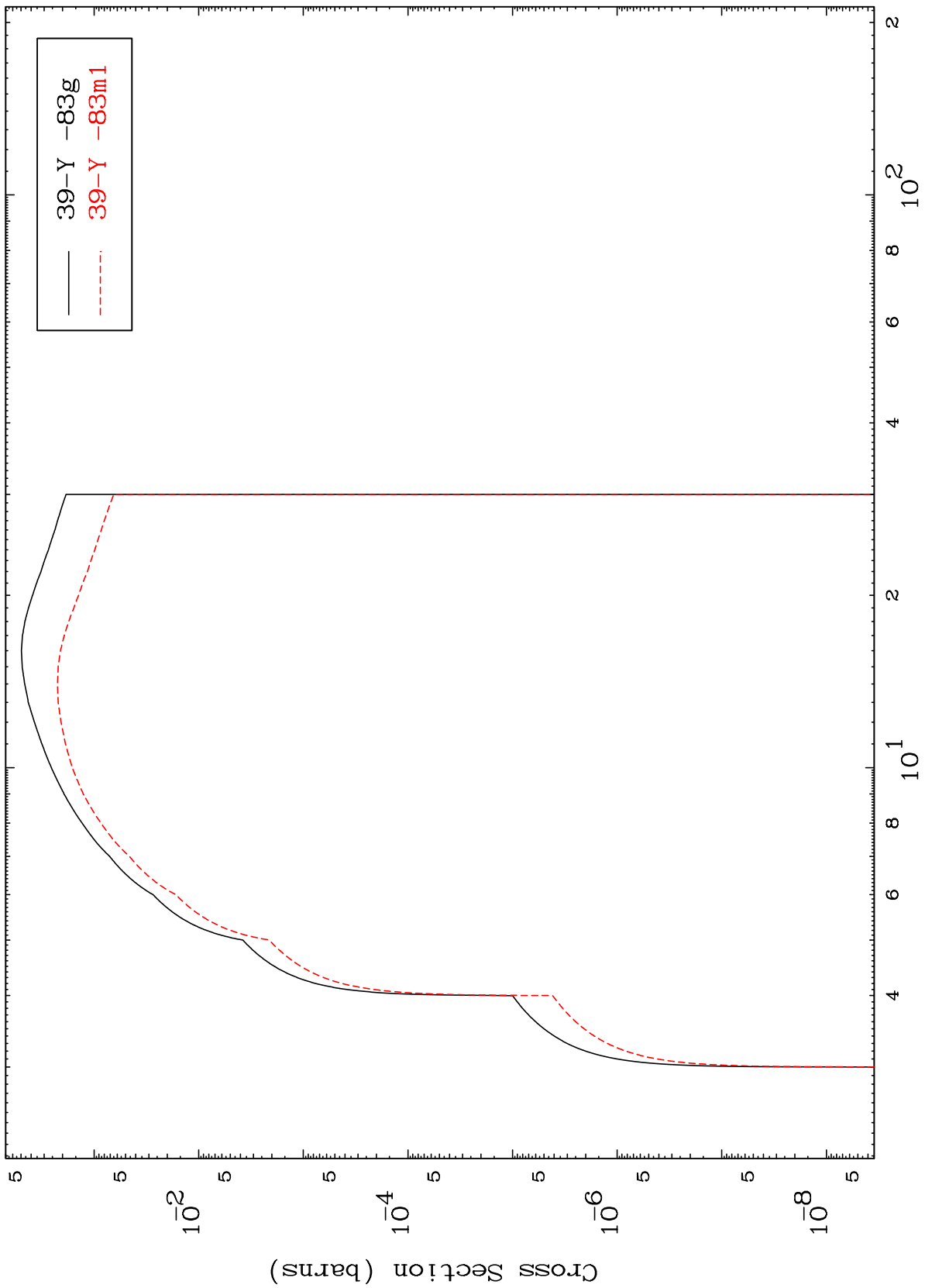
10

Incident Energy (MeV)

39-Y -83

(d,n') p

Radionuclide Production Cross Section

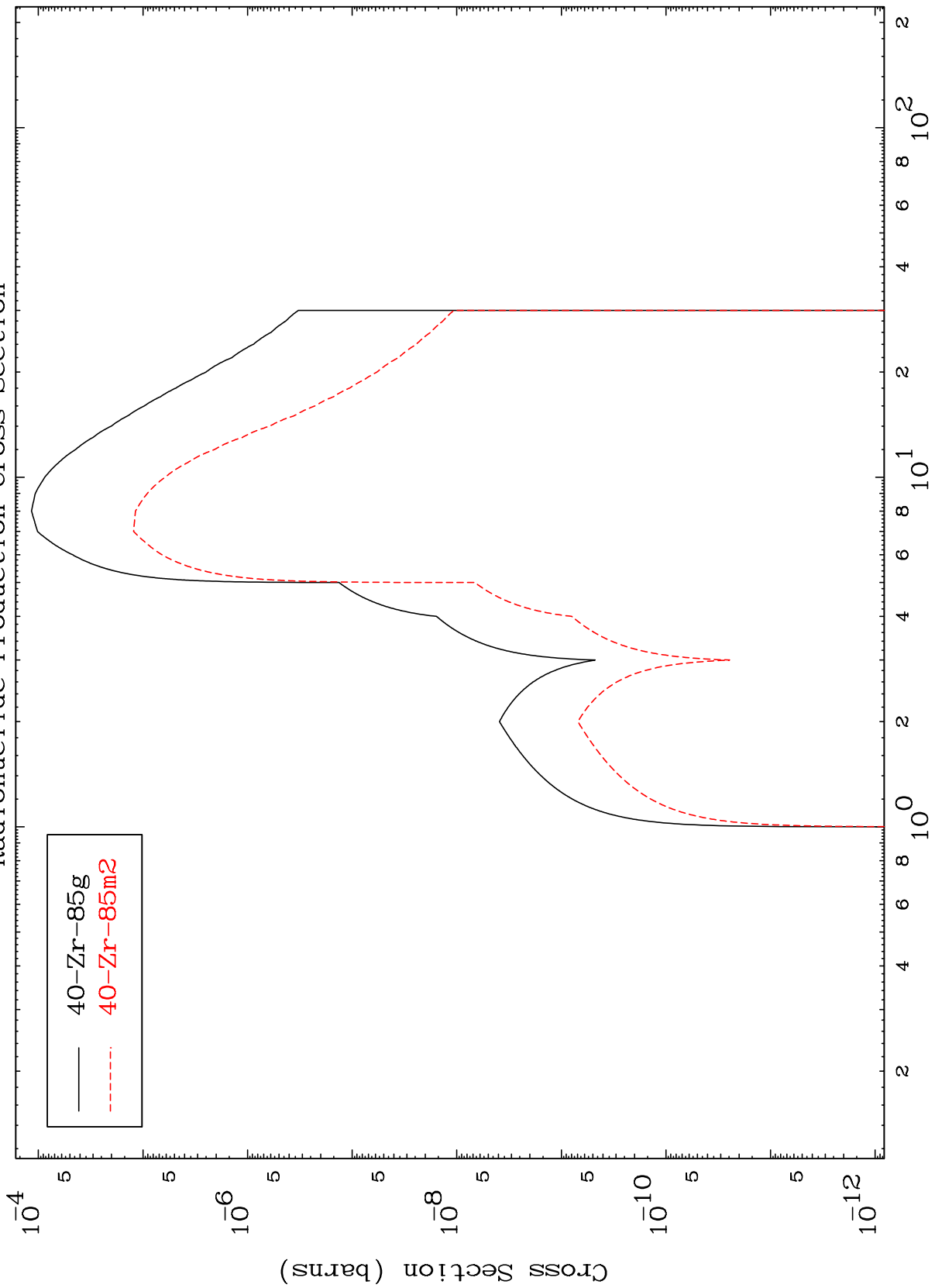


39-Y -83g
39-Y -83m1

MAT 3908

39-Y -83

(d, γ)
Radionuclide Production Cross Section



12

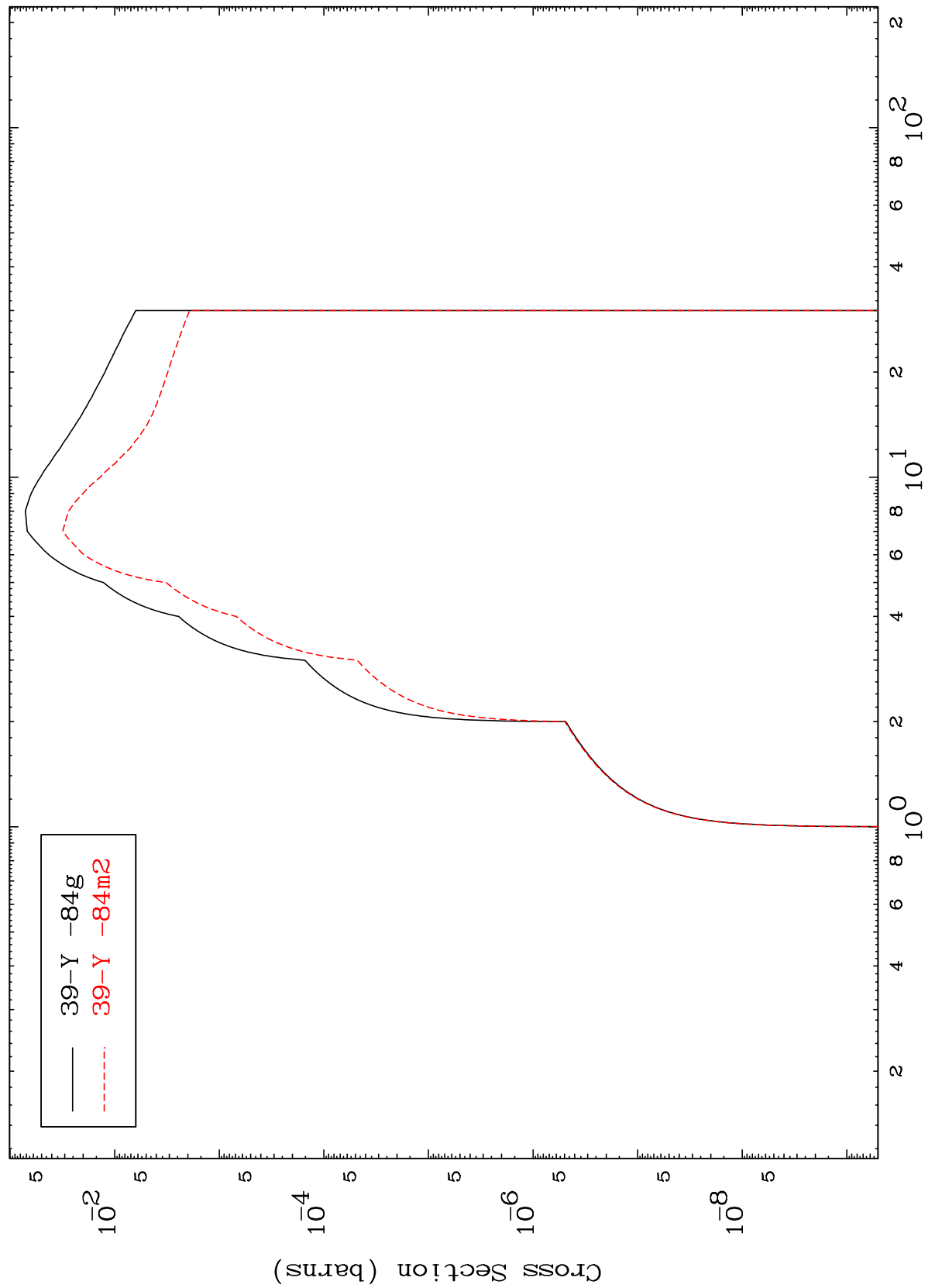
Incident Energy (MeV)

39-Y -83

MAT 3908

39-Y -83

(d,p)
Radionuclide Production Cross Section



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

39-Y -83

Incident Energy (MeV)

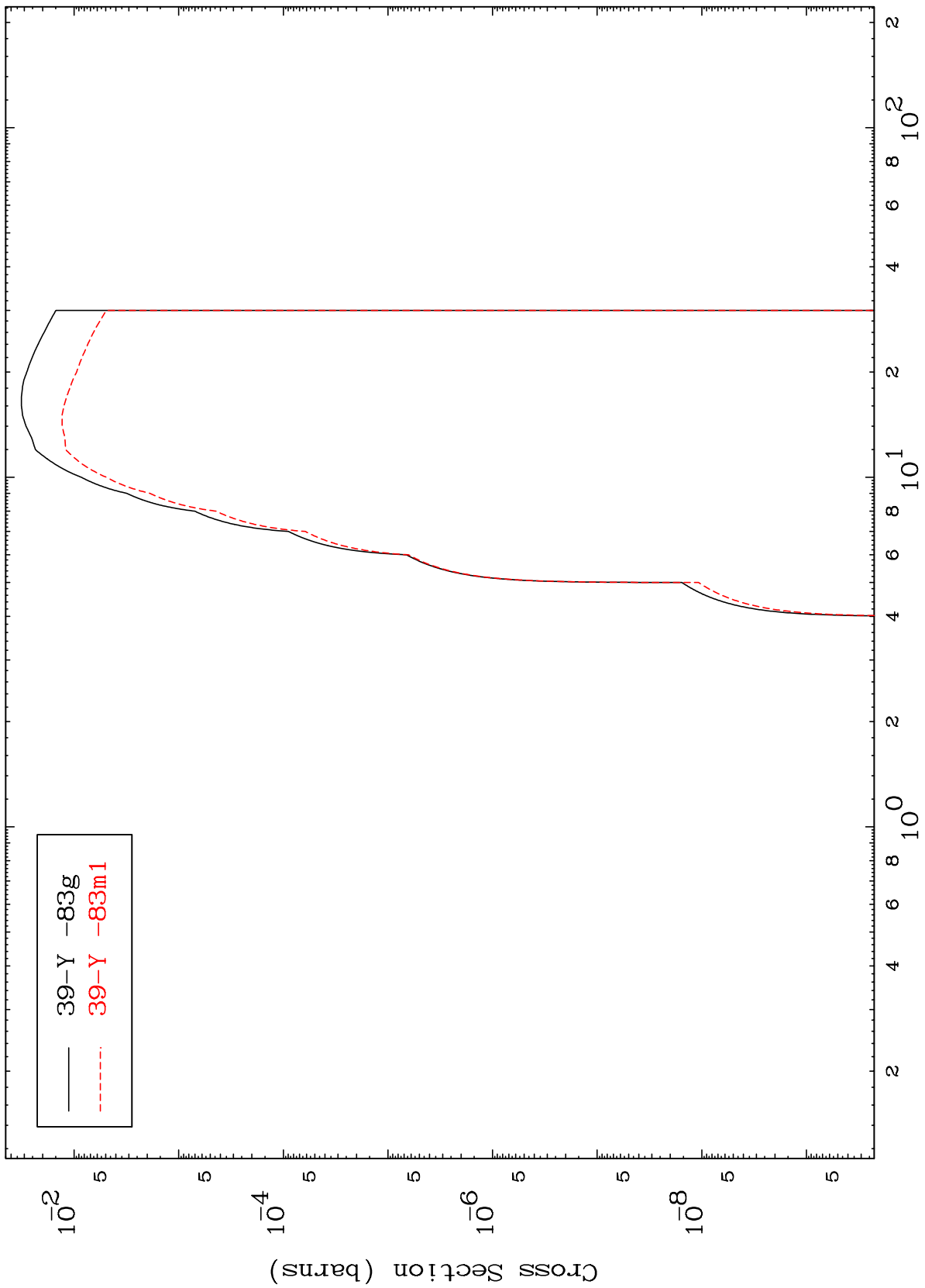
13

MAT 3908

(d,d)

39-Y -83

Radionuclide Production Cross Section

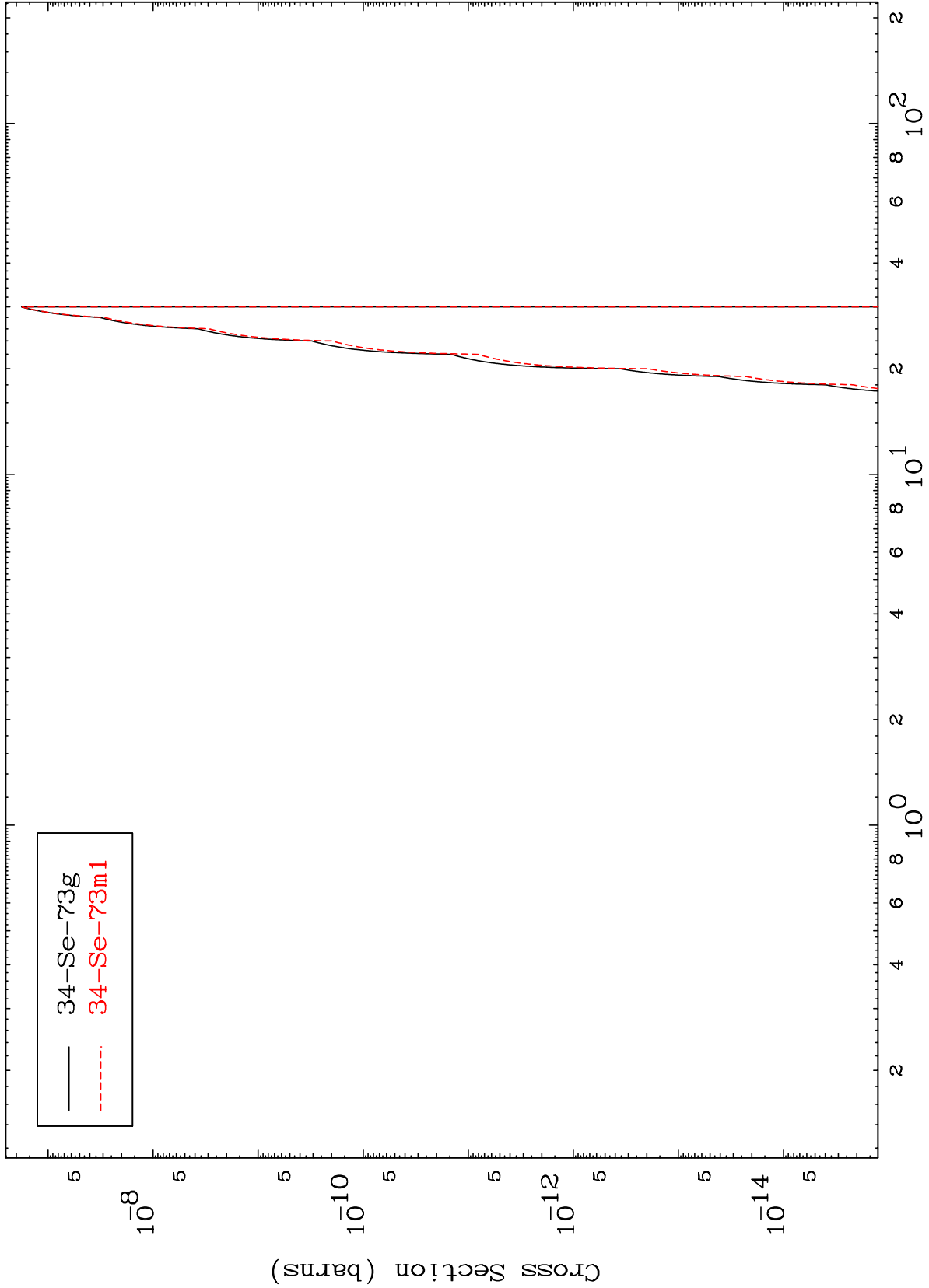


MAT 3908

(d,3 α)

39-Y -83

Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

15

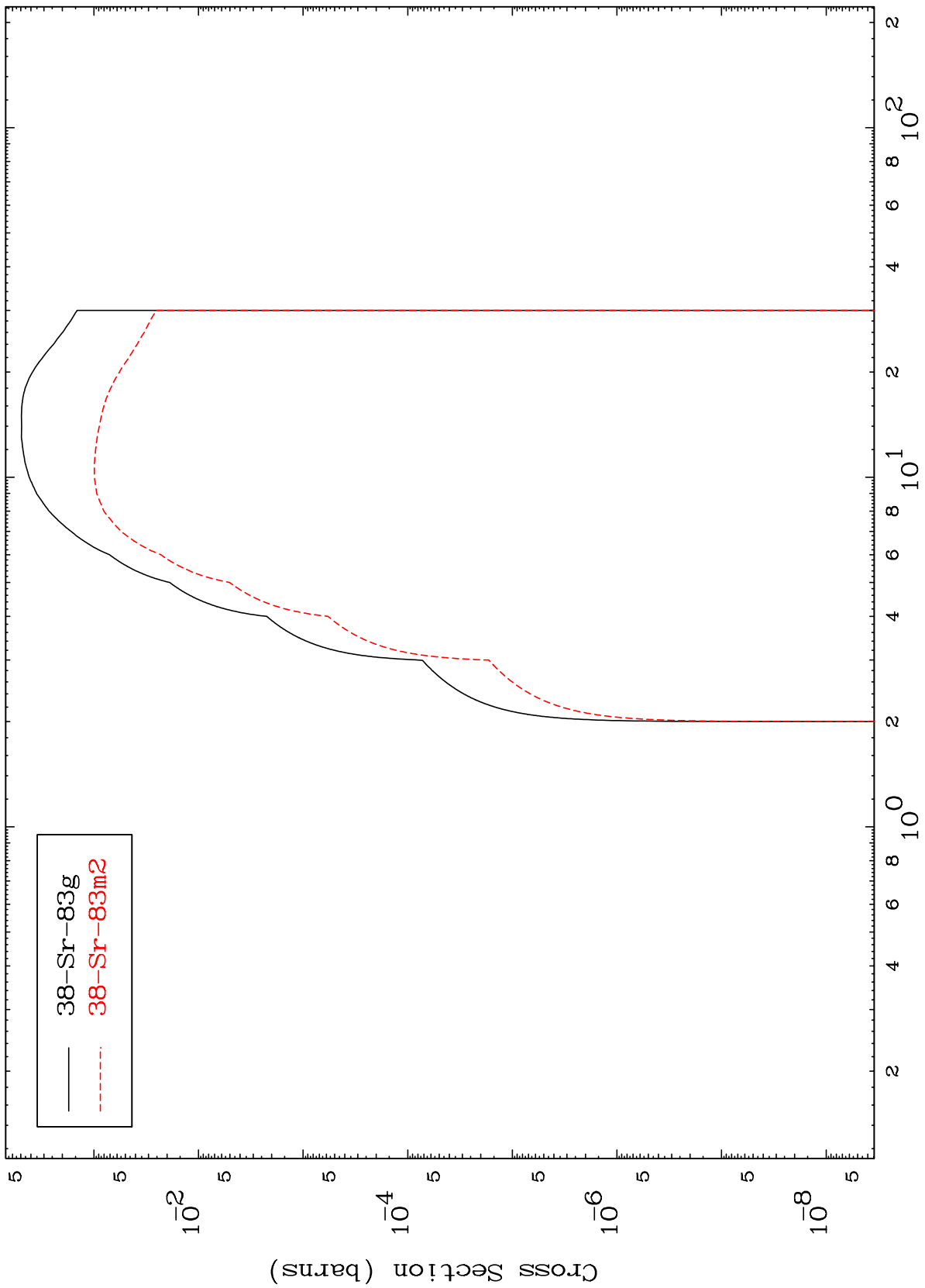
Incident Energy (MeV)

39-Y -83

MAT 3908

39-Y -83

Radionuclide Production Cross Section
(d,2p)



16

39-Y -83