

Program EVALPLOT
(Version 2021-1)

by

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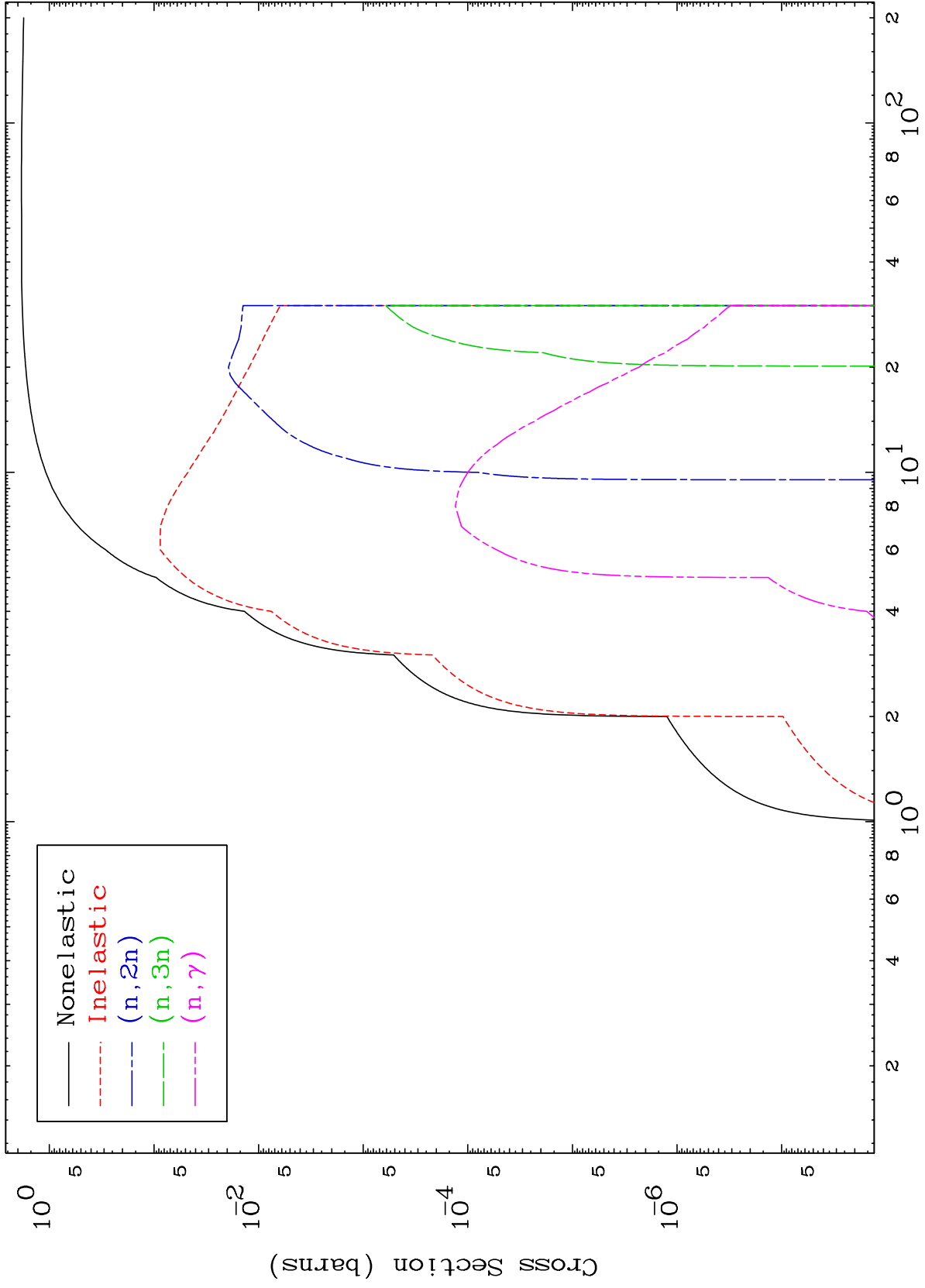
Tele: 925-443-1911

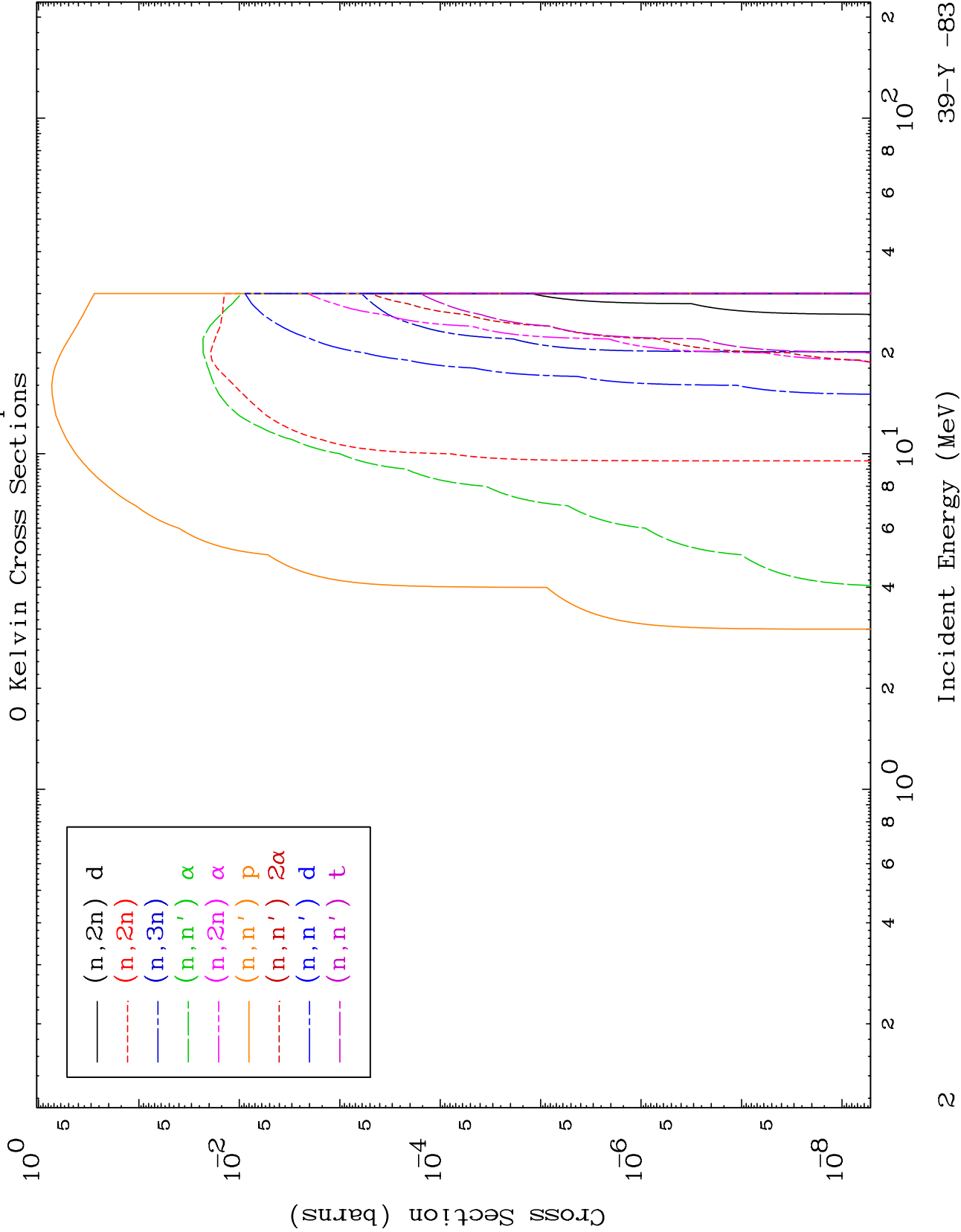
E.Mail:redcullen1@comcast.net

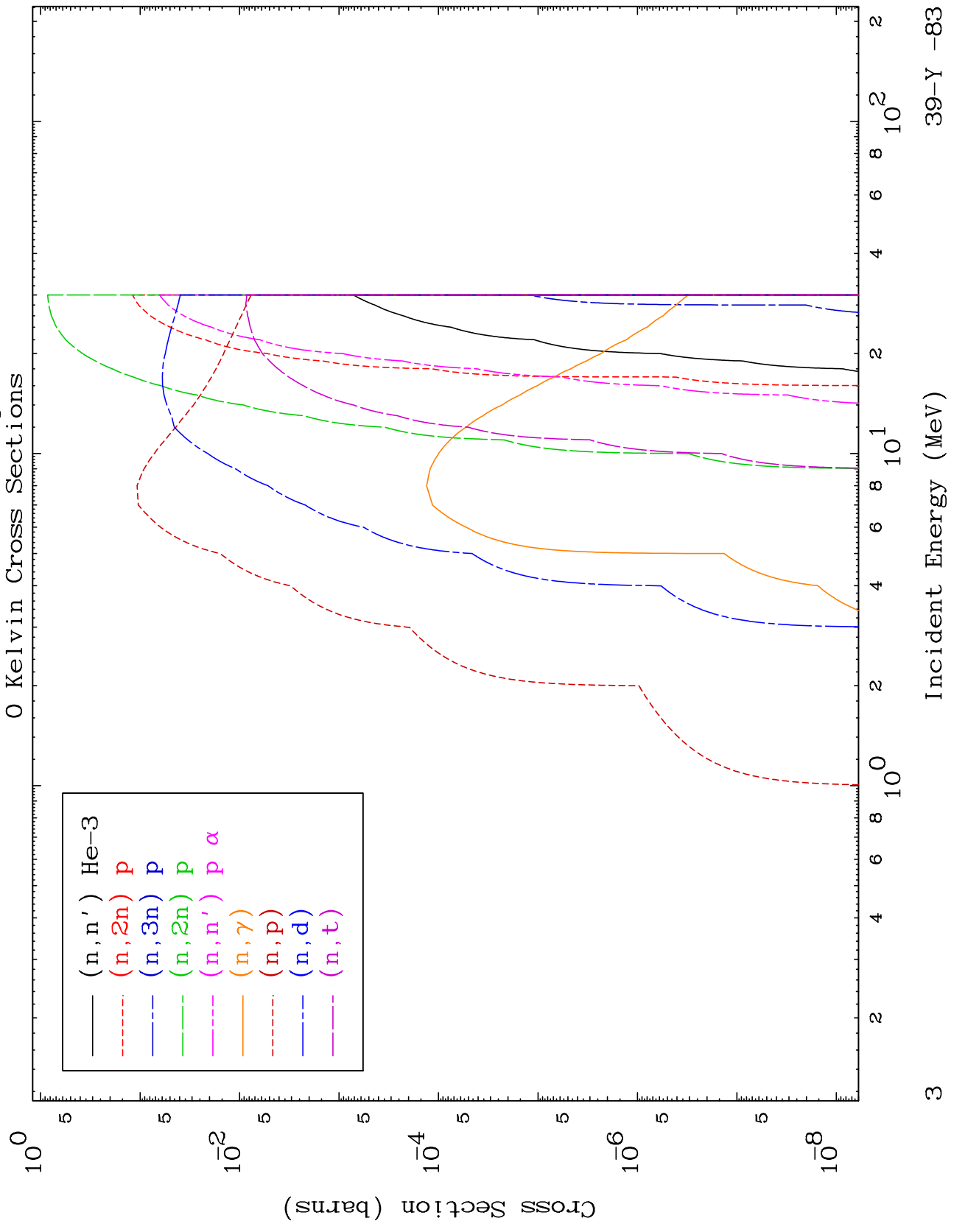
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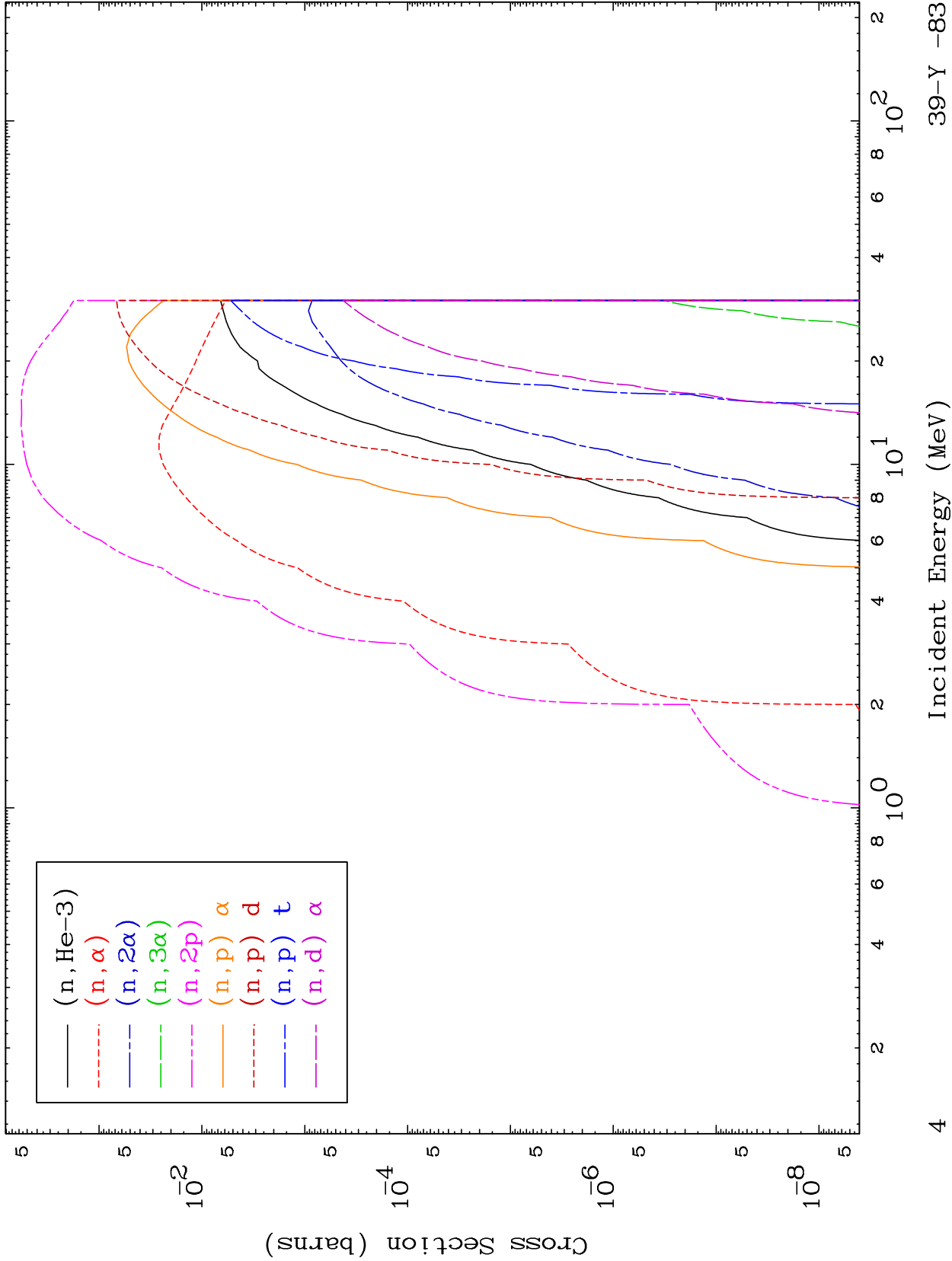
Press Mouse Button to Start

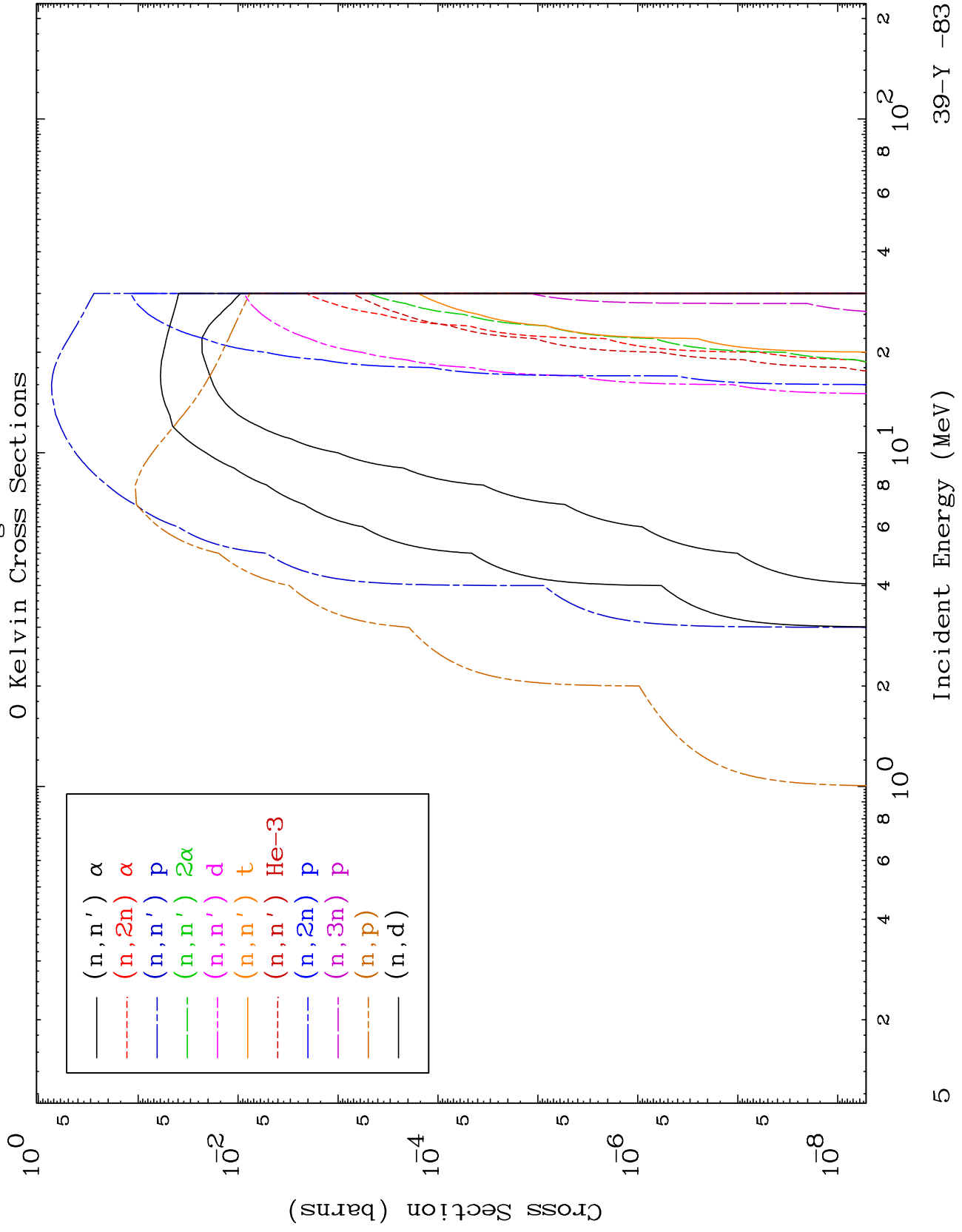
0 Kelvin Cross Sections

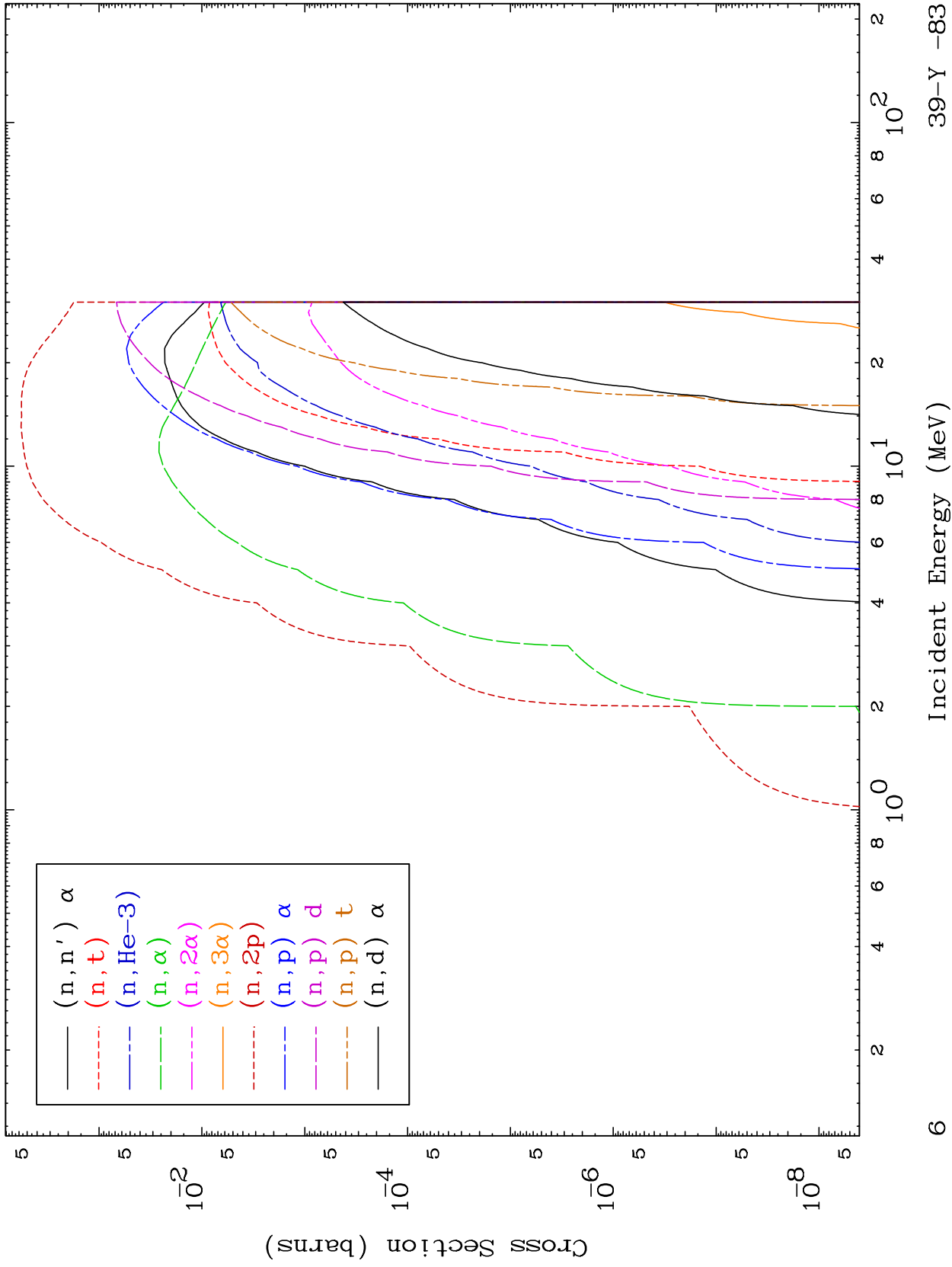








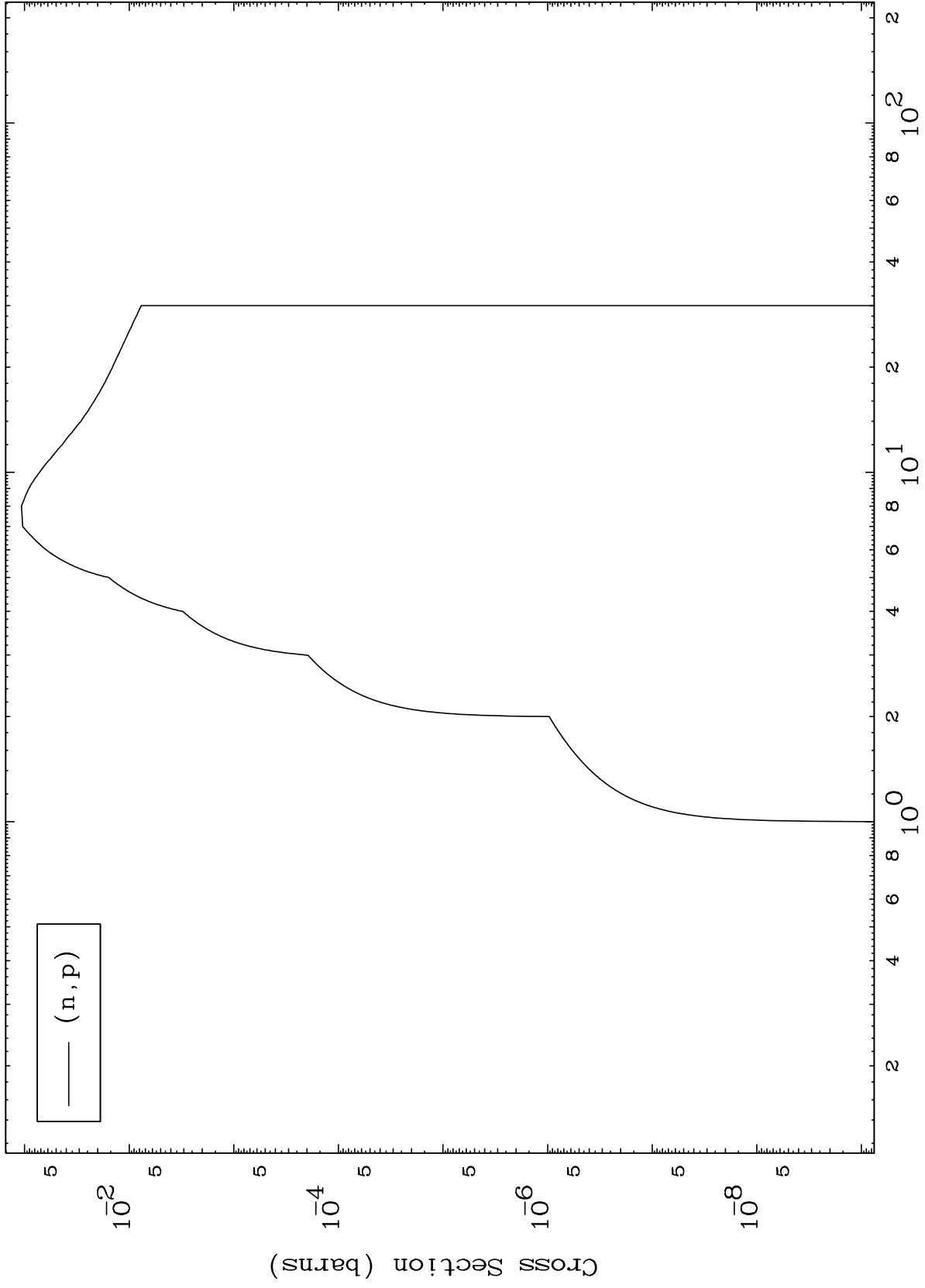


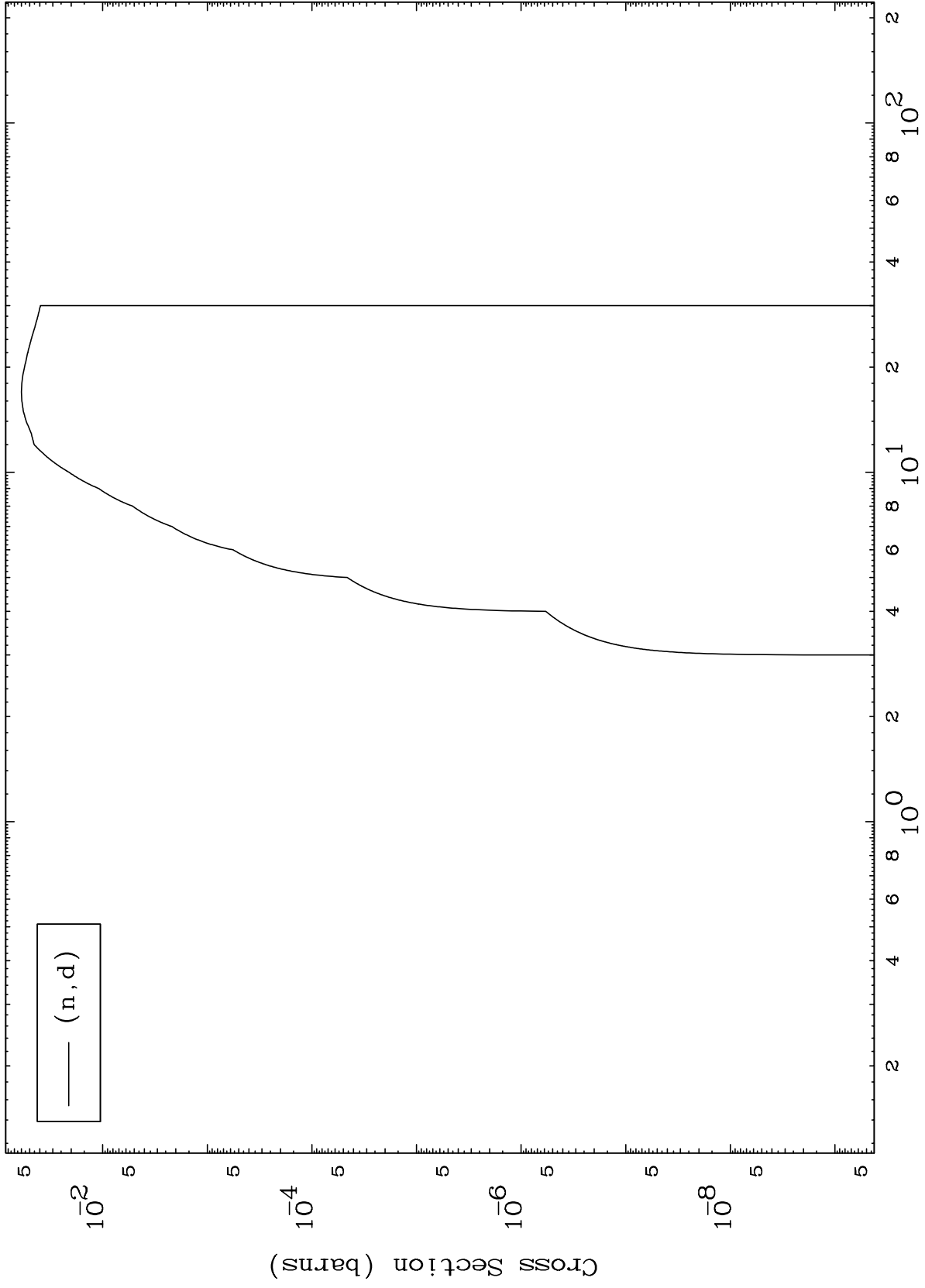


MAT 3907

(d,p) Levels
0 Kelvin Cross Sections

39-Y -83

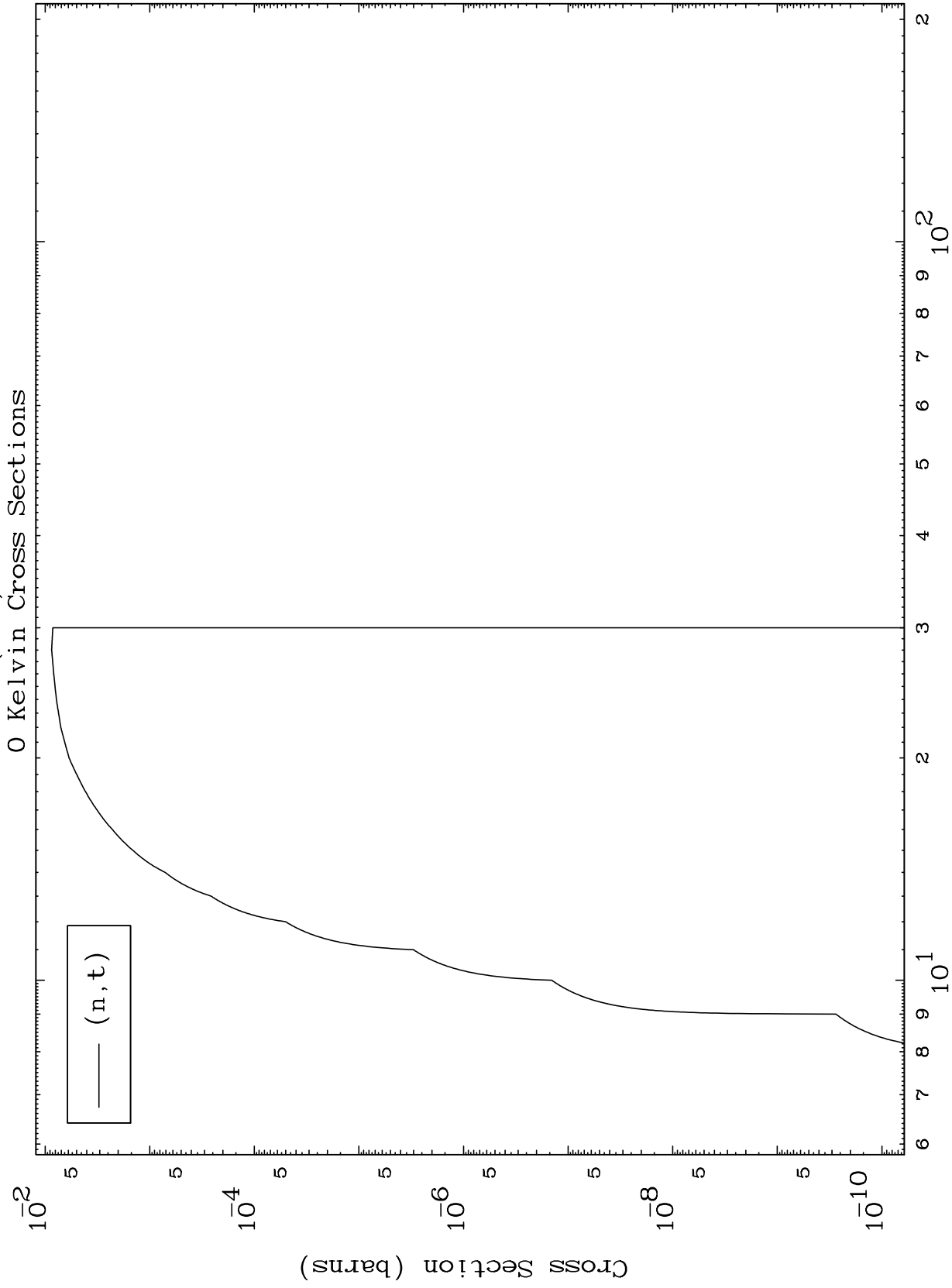




MAT 3907

(d, t) Levels

39-Y -83



9

Incident Energy (MeV)

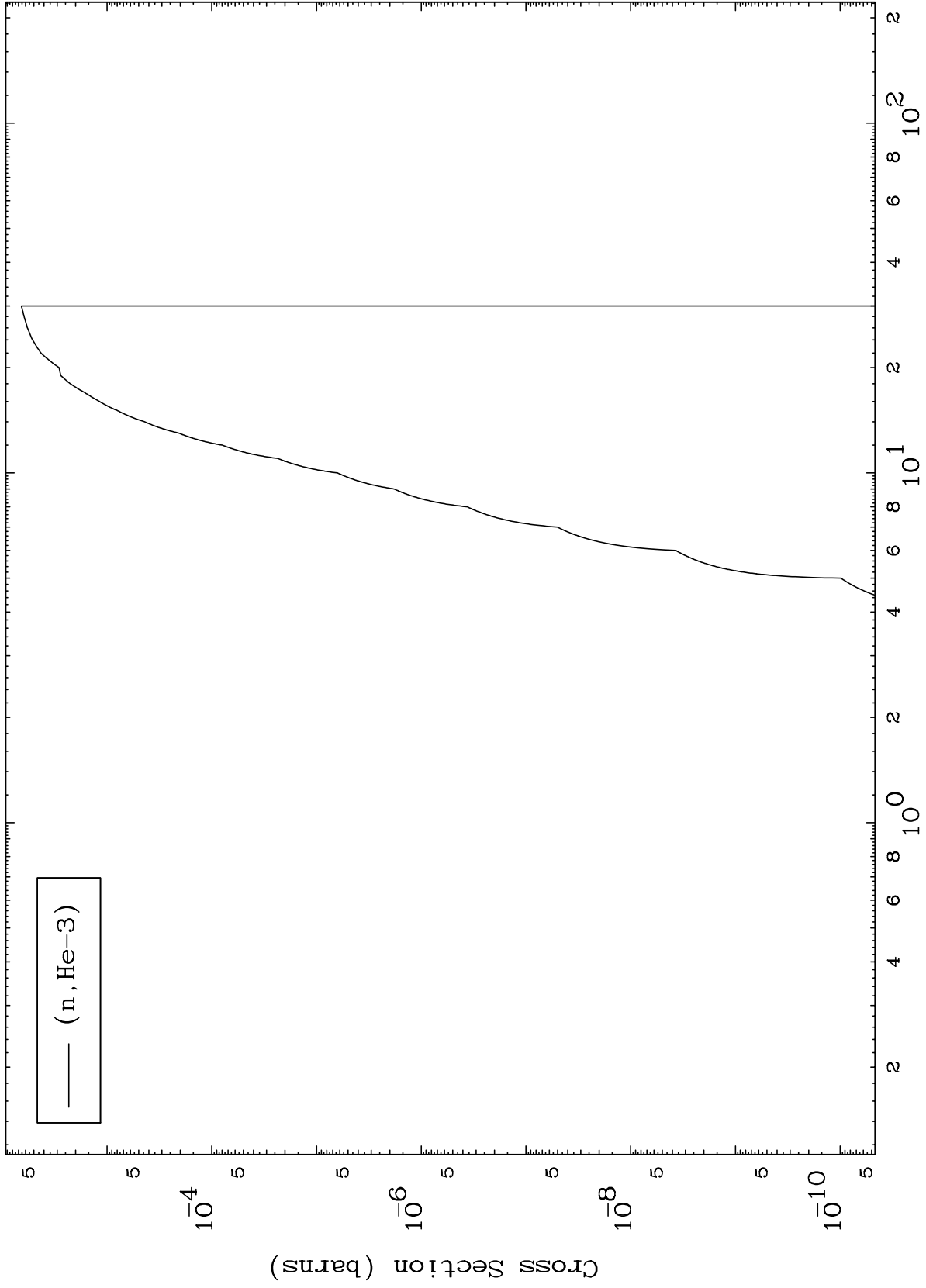
39-Y -83

MAT 3907

(d,He3) Levels

39-Y -83

0 Kelvin Cross Sections

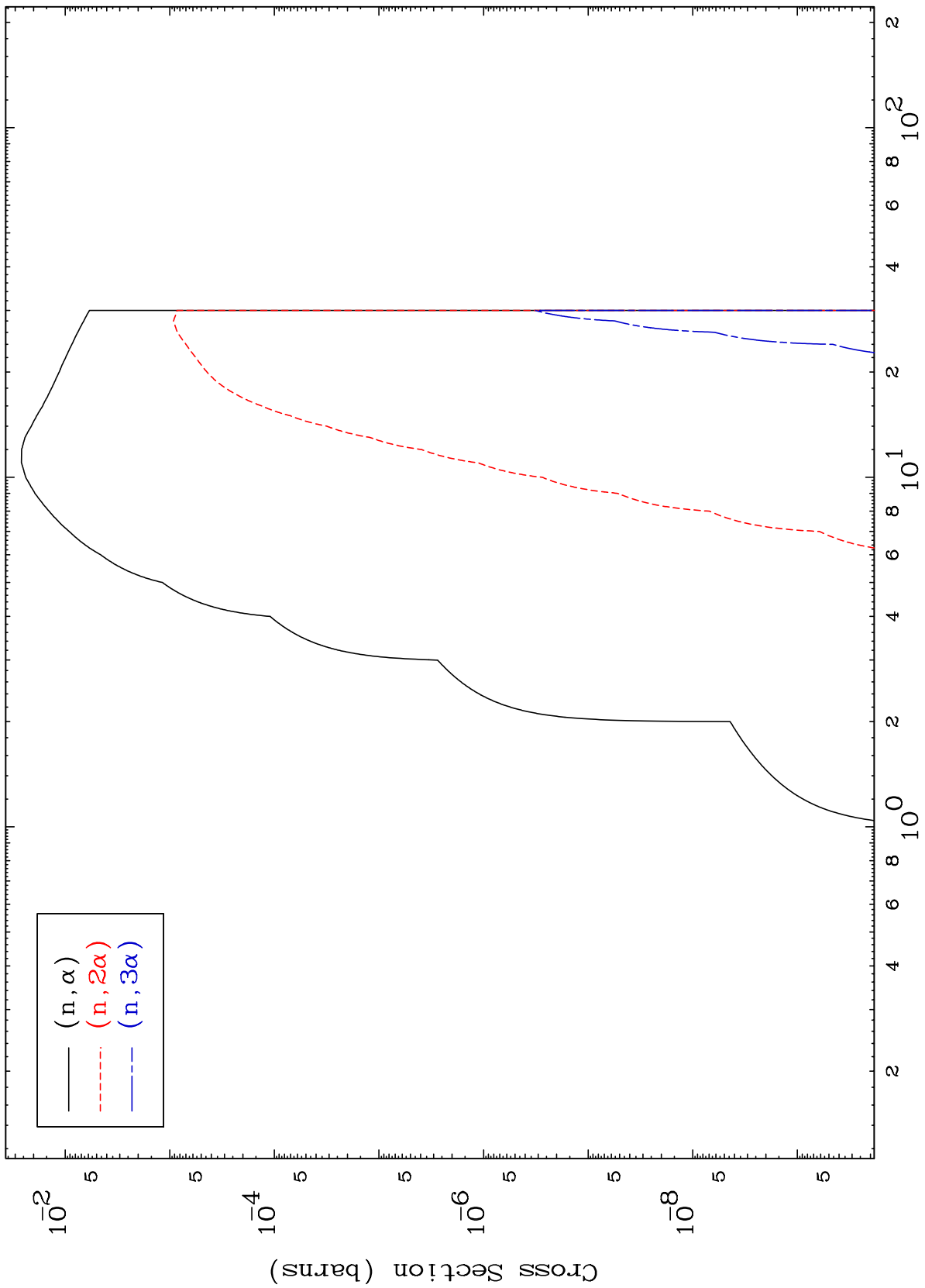


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Incident Energy (MeV)

39-Y -83

(d,α) Levels
0 Kelvin Cross Sections

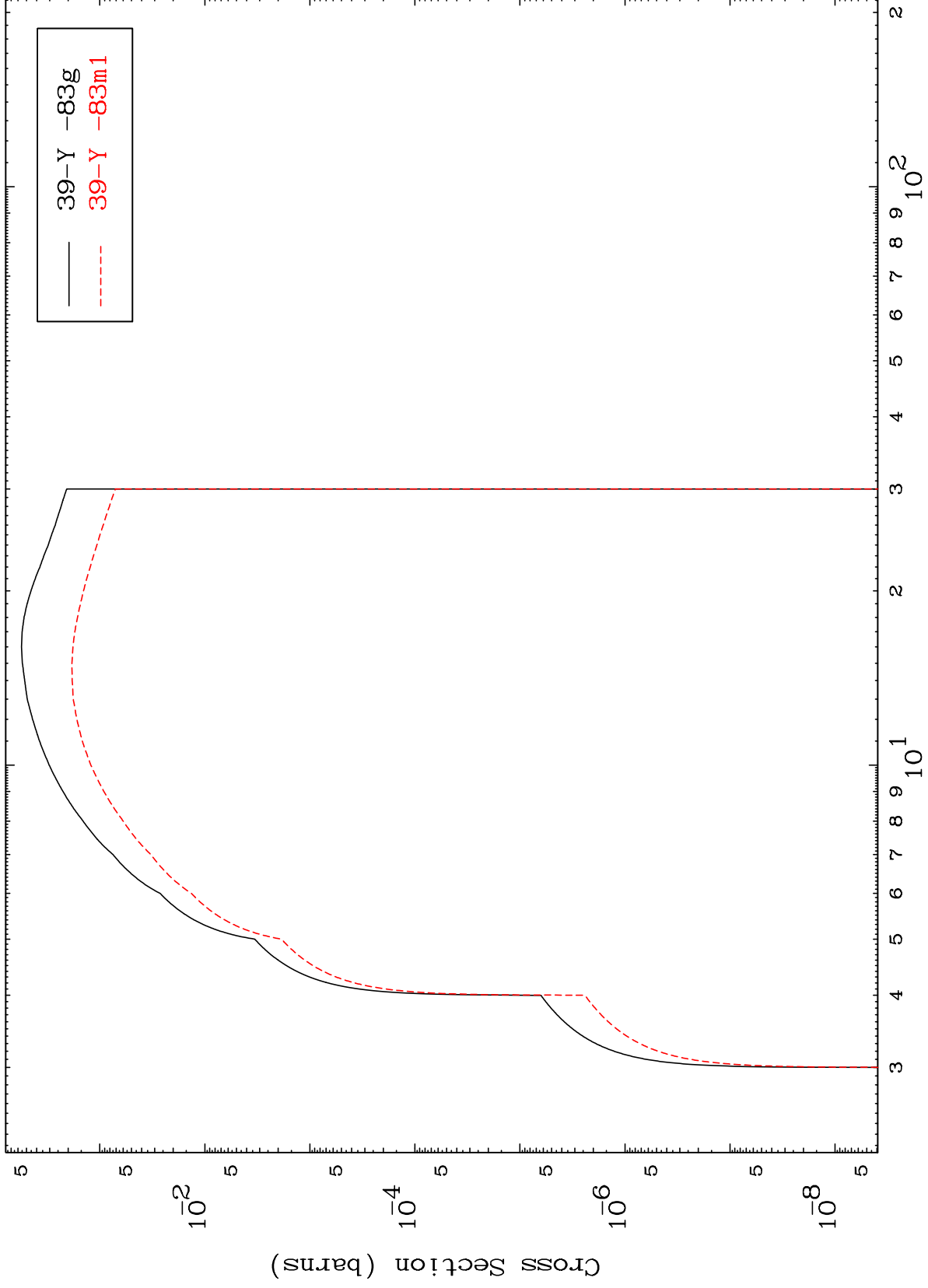


MAT 3907

(n,n') p

39-Y -83

Radionuclide Production Cross Section



12

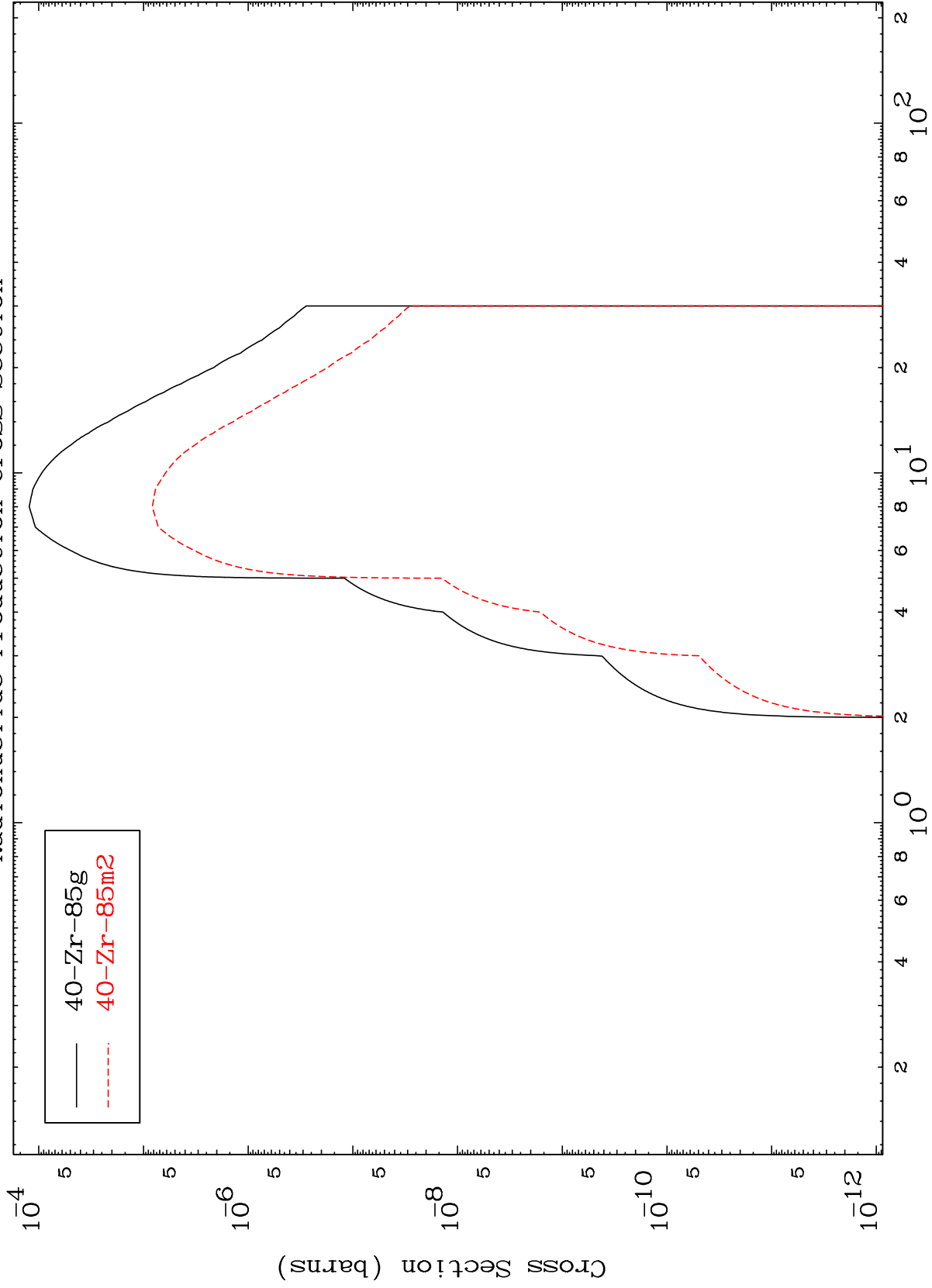
Incident Energy (MeV)

39-Y -83

MAT 3907

39-Y -83

(n, γ)
Radionuclide Production Cross Section



— 40-Zr-85g
- - - 40-Zr-85m2

39-Y -83

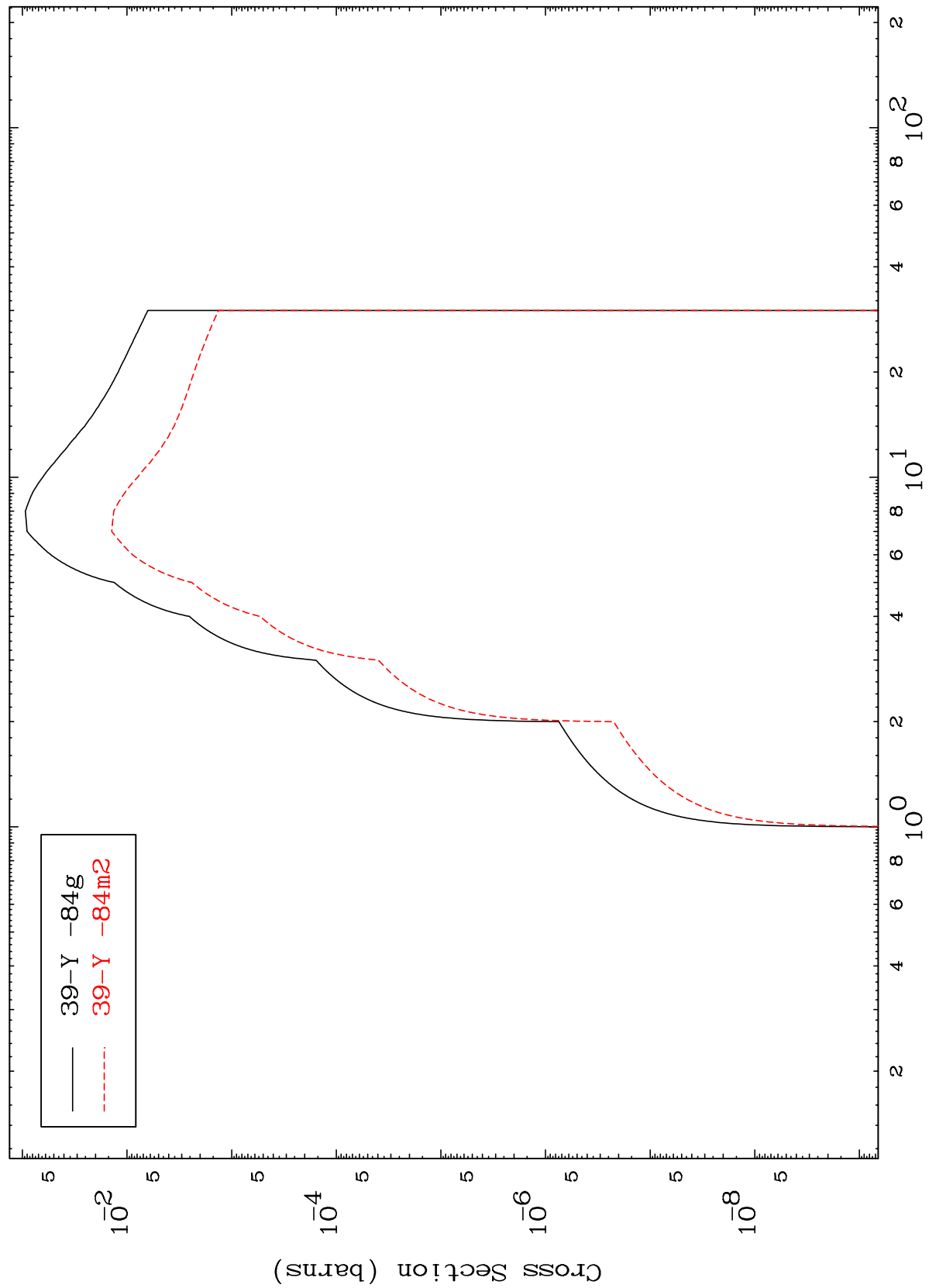
Incident Energy (MeV)

13

MAT 3907

39-Y -83

Radionuclide Production Cross Section (n,p)



— 39-Y -84g
- - - 39-Y -84m2

39-Y -83

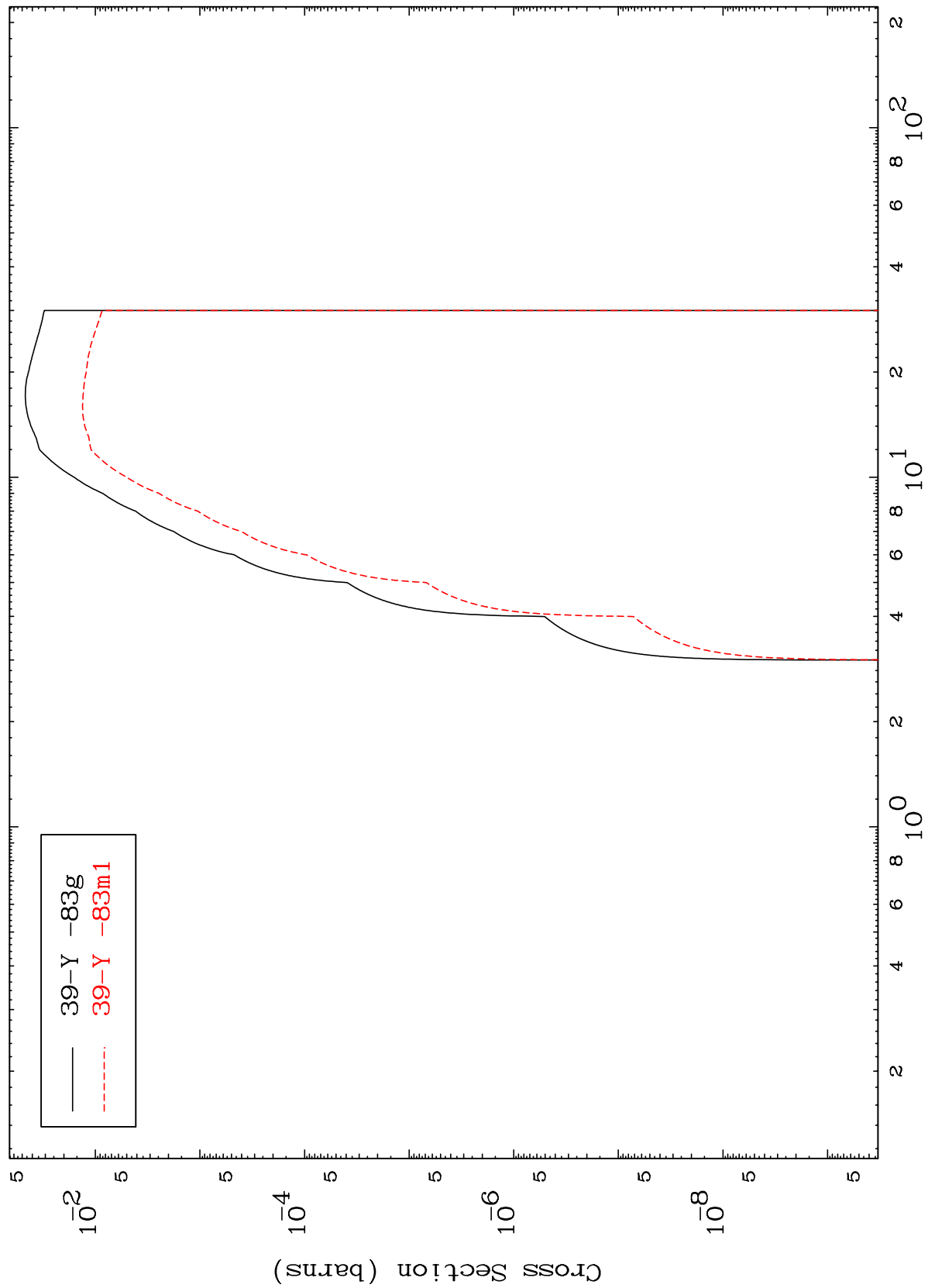
Incident Energy (MeV)

14

MAT 3907

39-Y -83

(n,d)
Radionuclide Production Cross Section



39-Y -83

Incident Energy (MeV)

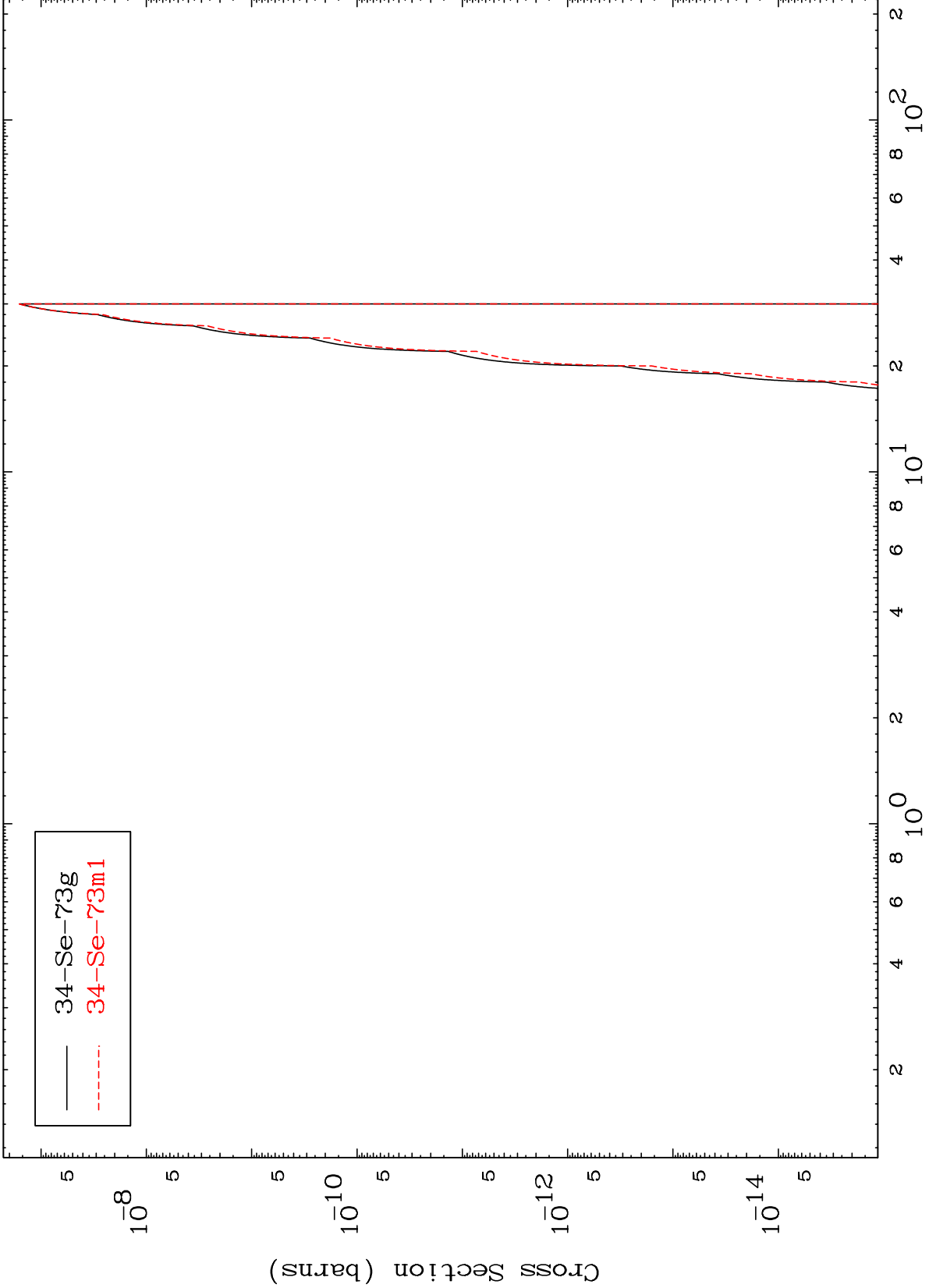
15

MAT 3907

(n,3α)

39-Y -83

Radionuclide Production Cross Section



16

Incident Energy (MeV)

39-Y -83

MAT 3907

39-Y -83

