

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

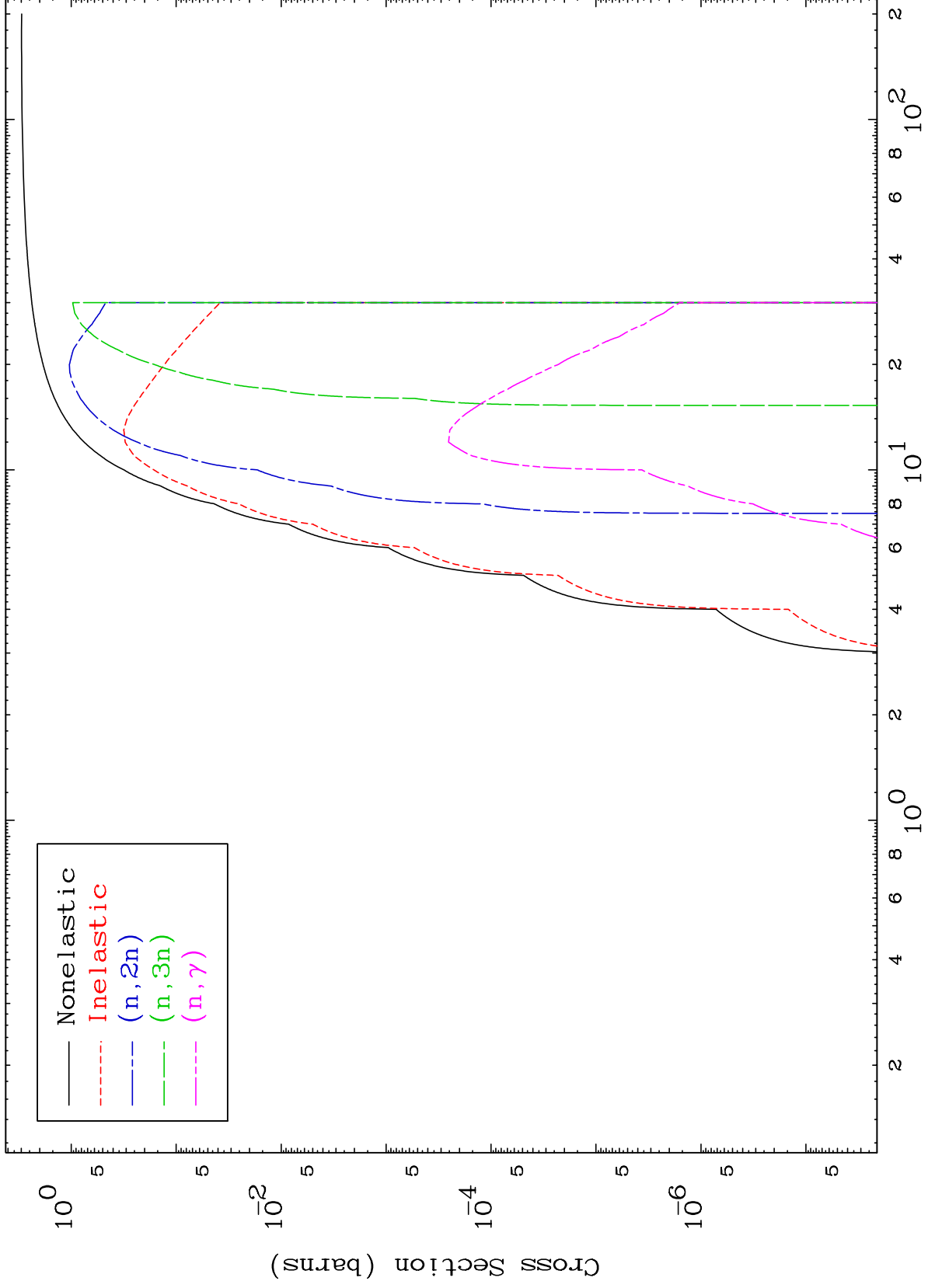
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

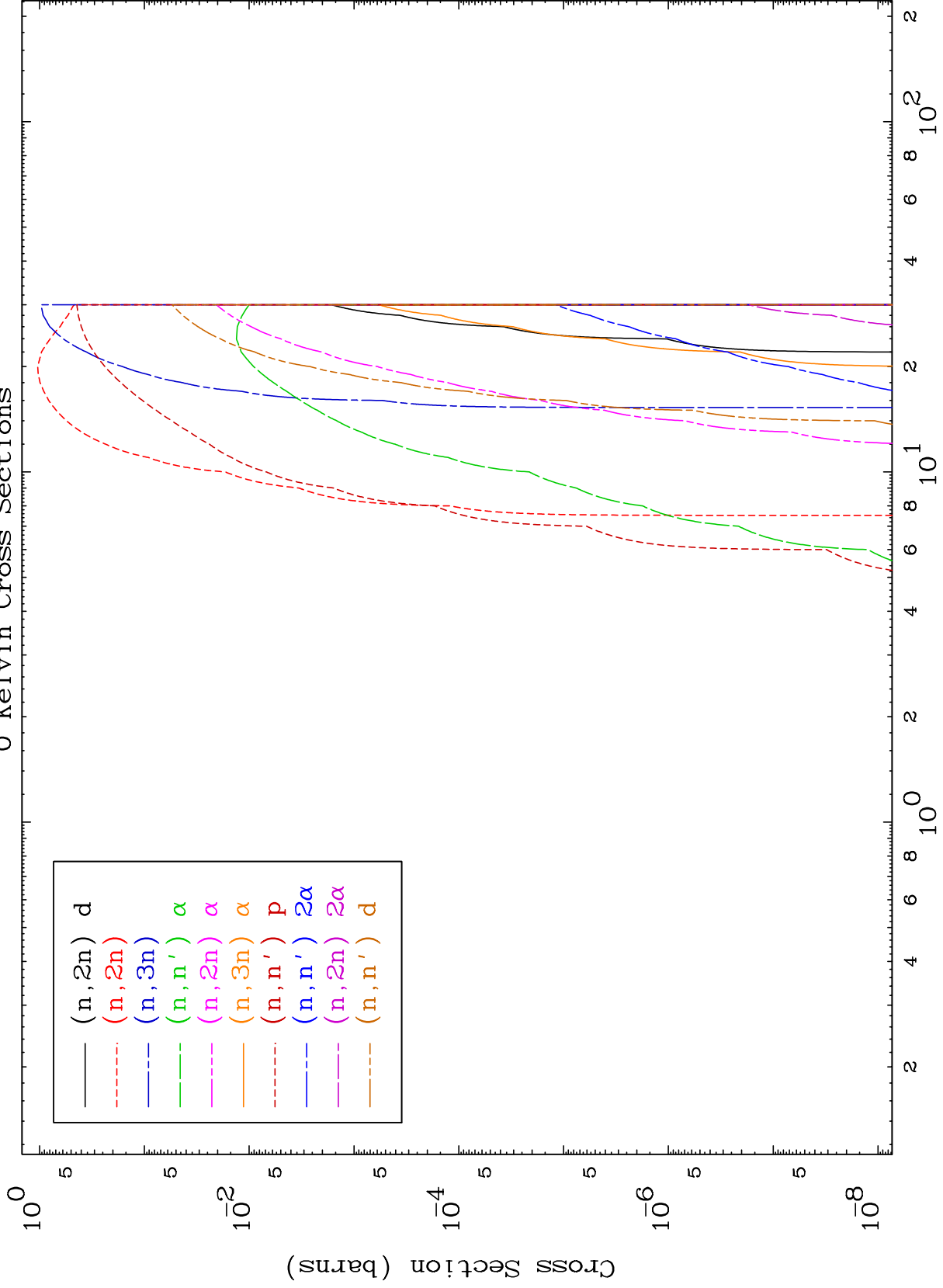
Tele: 925-443-1911

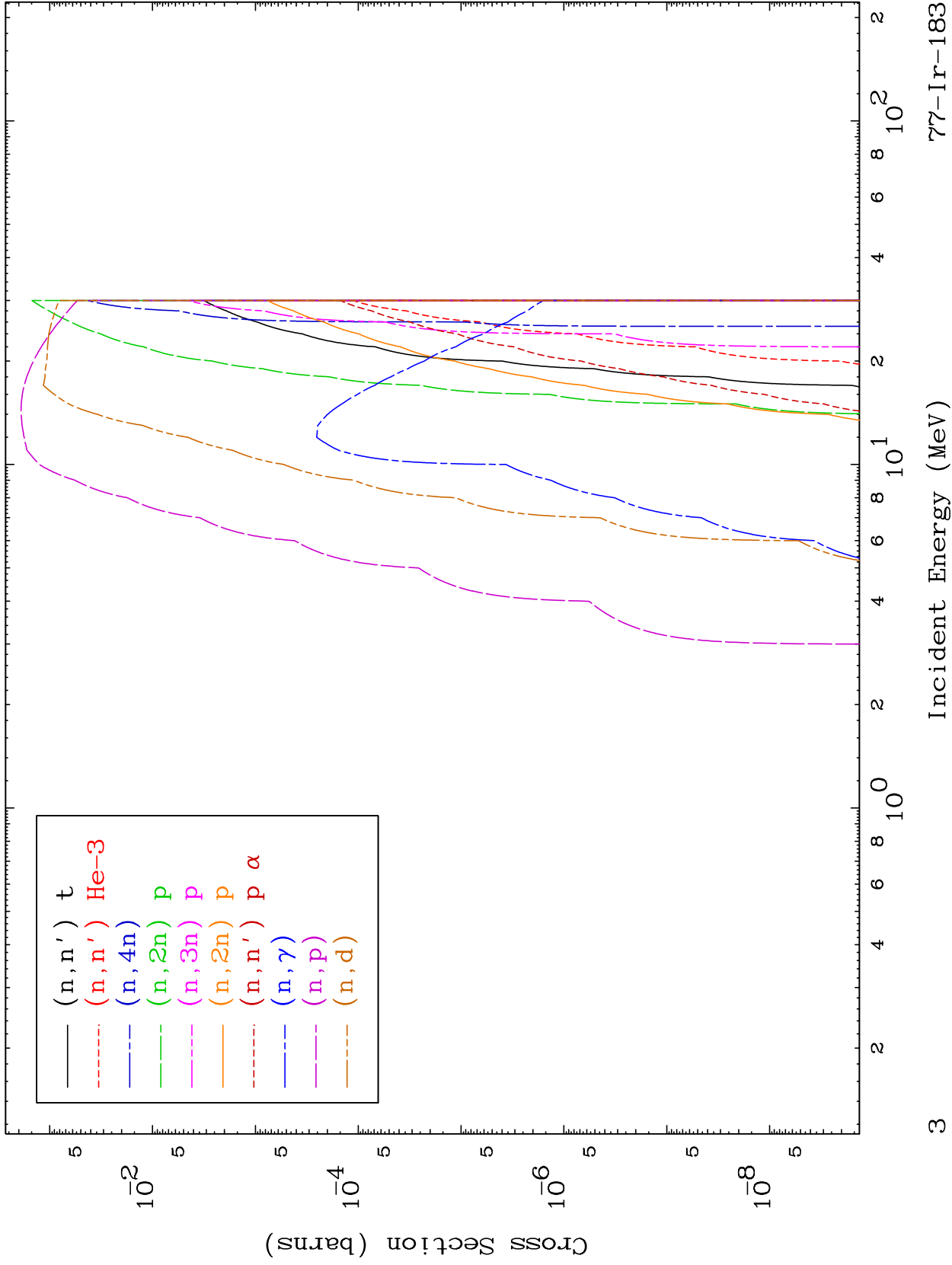
E.Mail: redcullen1@comcast.net

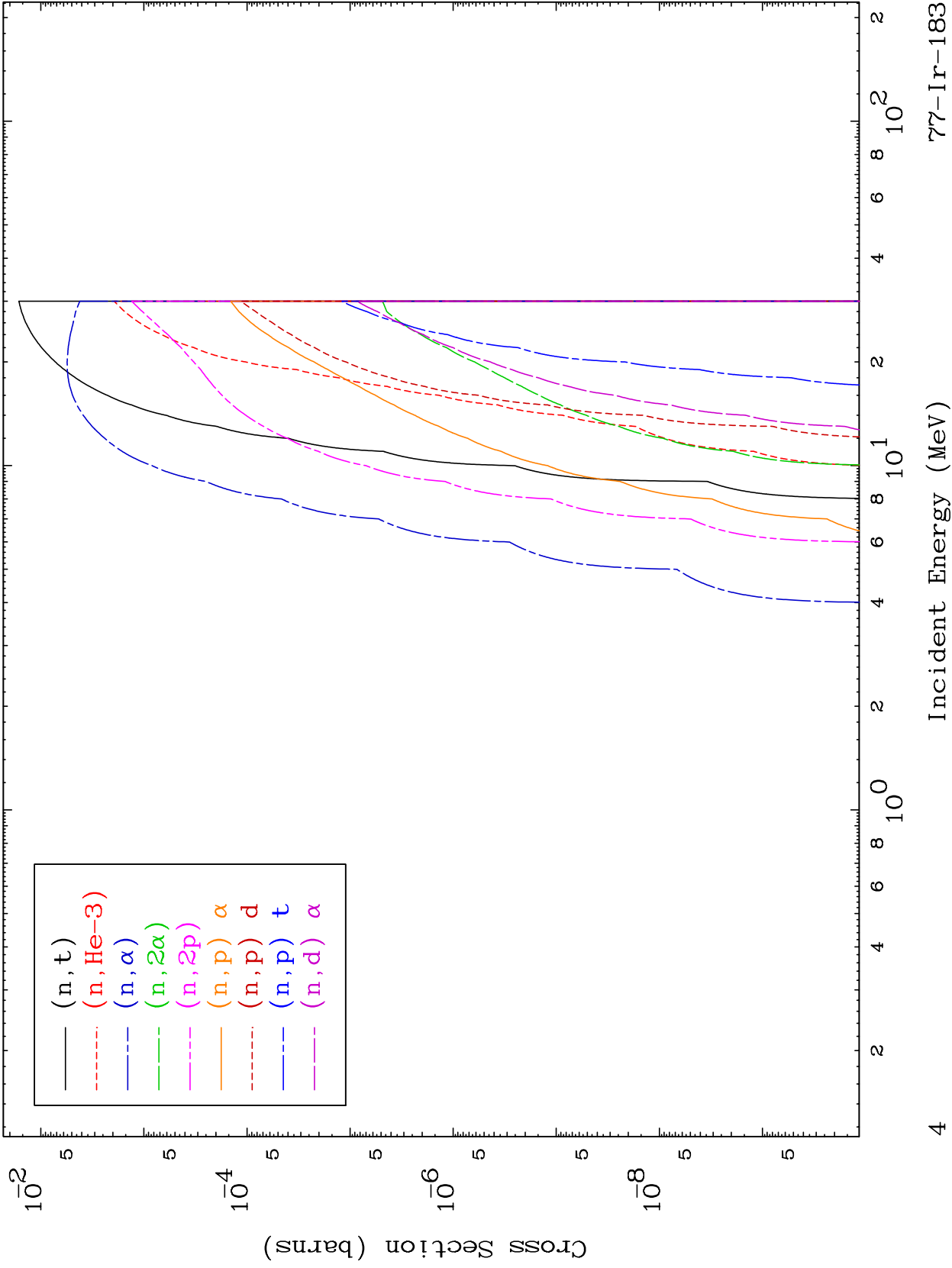
Web: redcullen1.net/HOMEPAGE.NEW

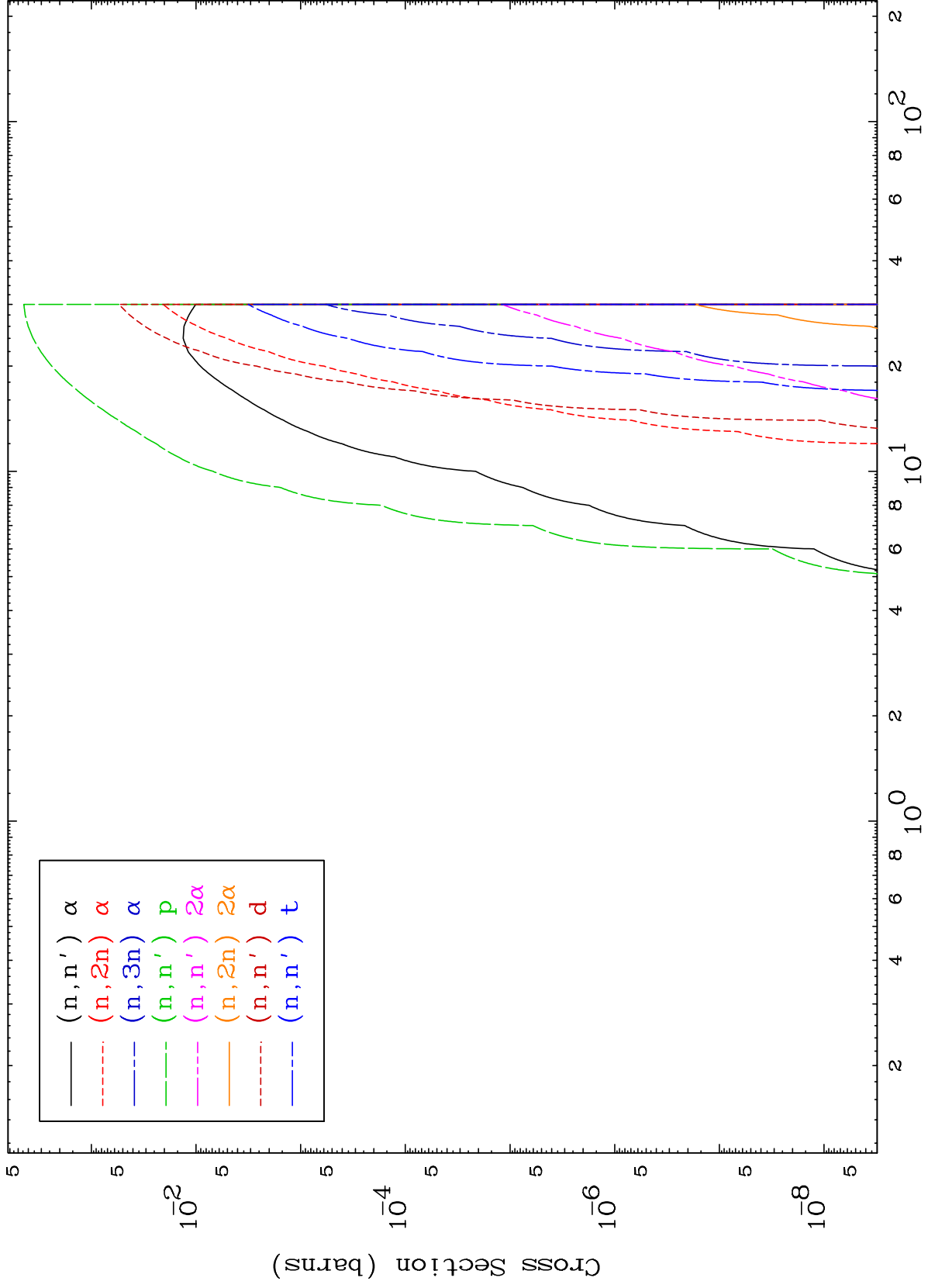
Press Mouse Button to Start

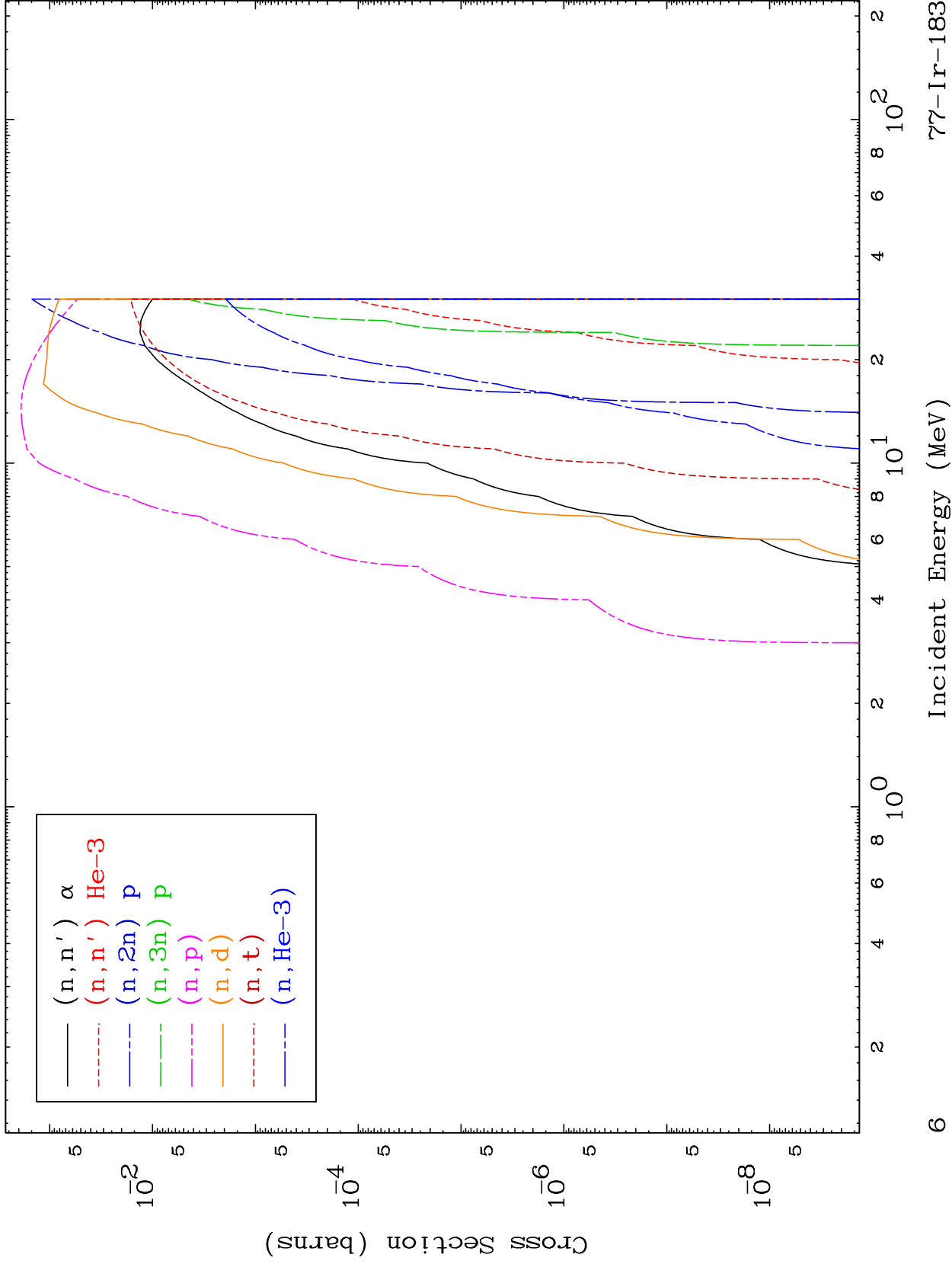


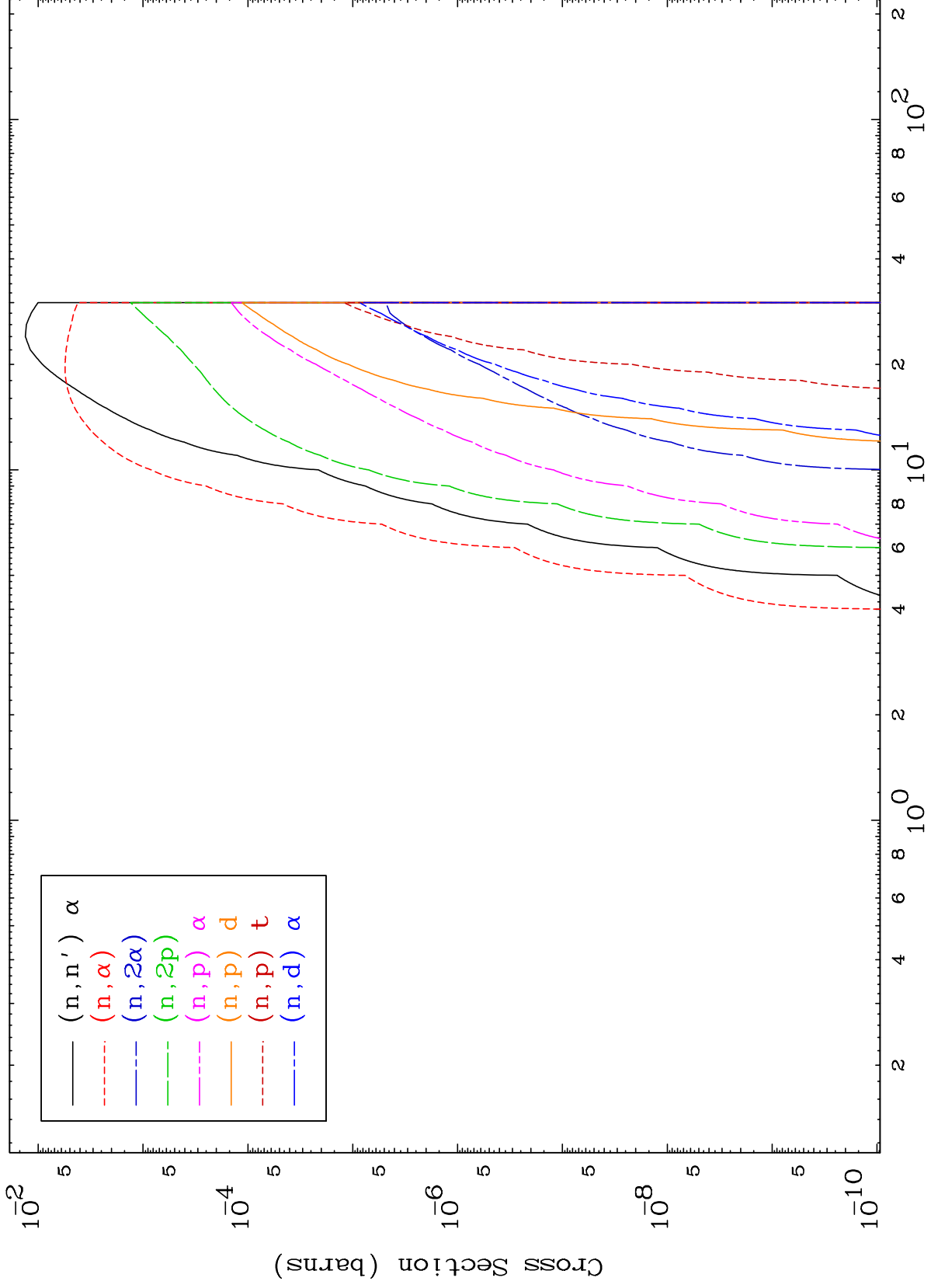










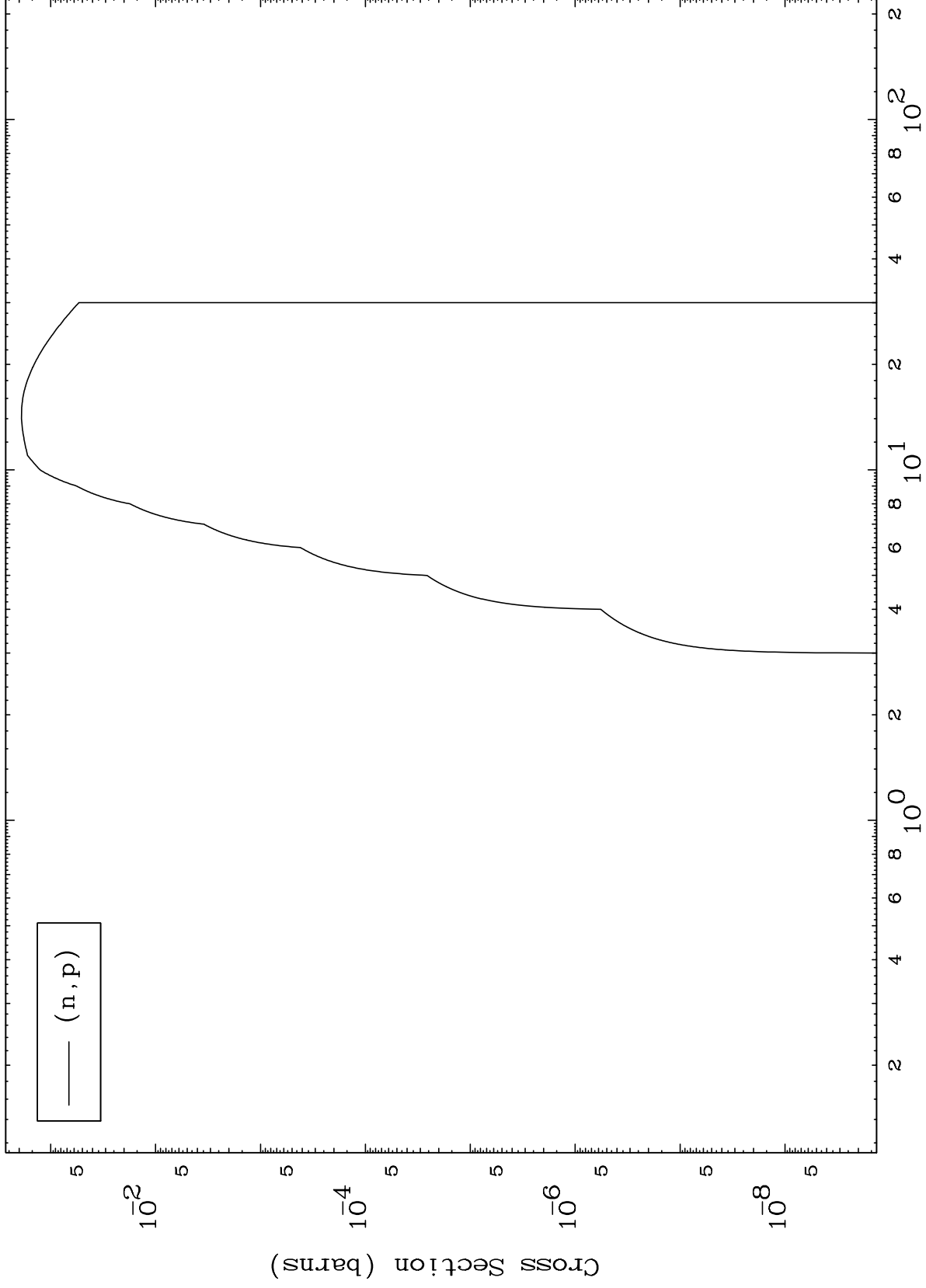


MAT 7701

(d,p) Levels

77-Ir-183

0 Kelvin Cross Sections

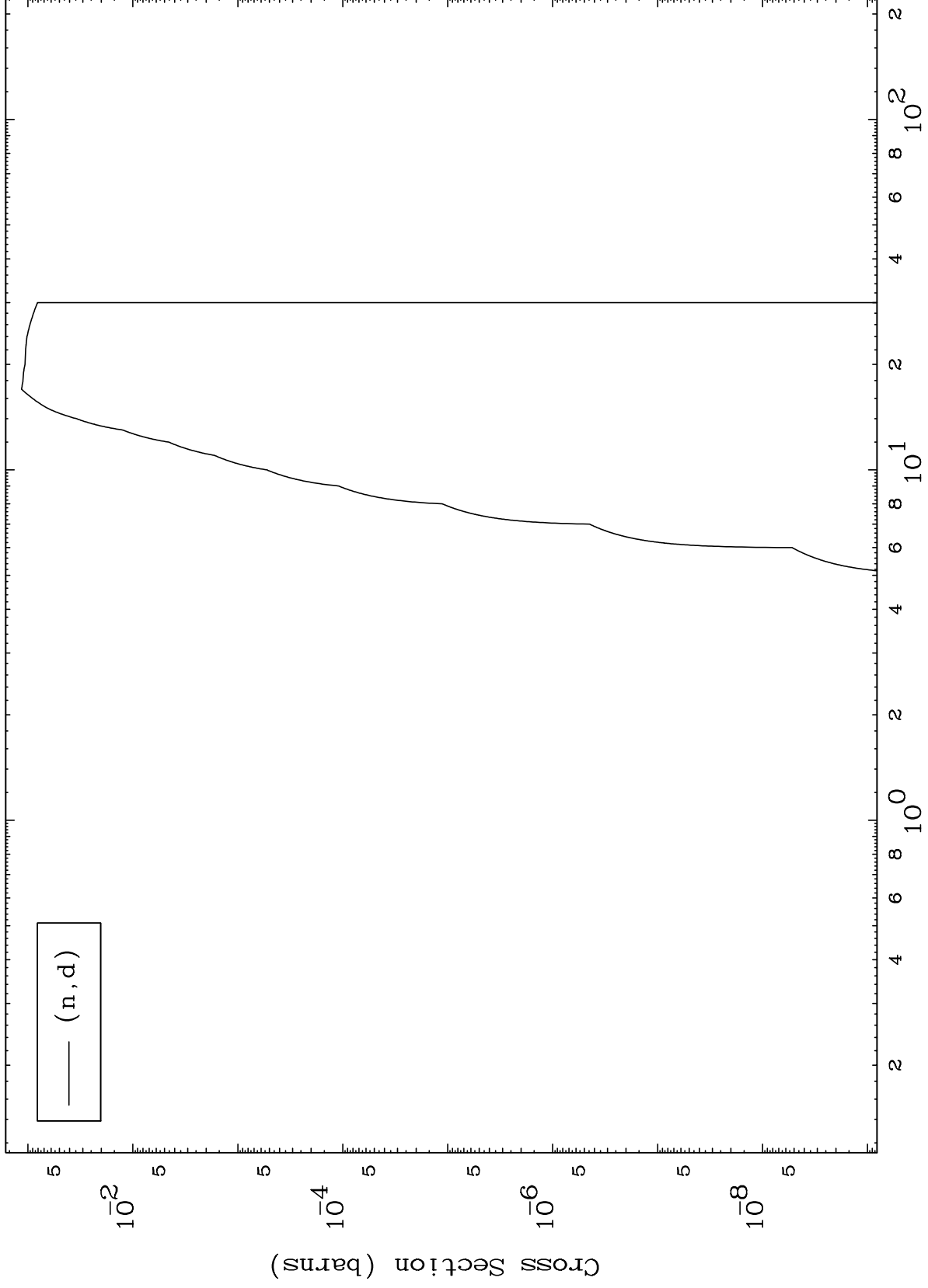


MAT 7701

(d,d) Levels

77-Ir-183

0 Kelvin Cross Sections

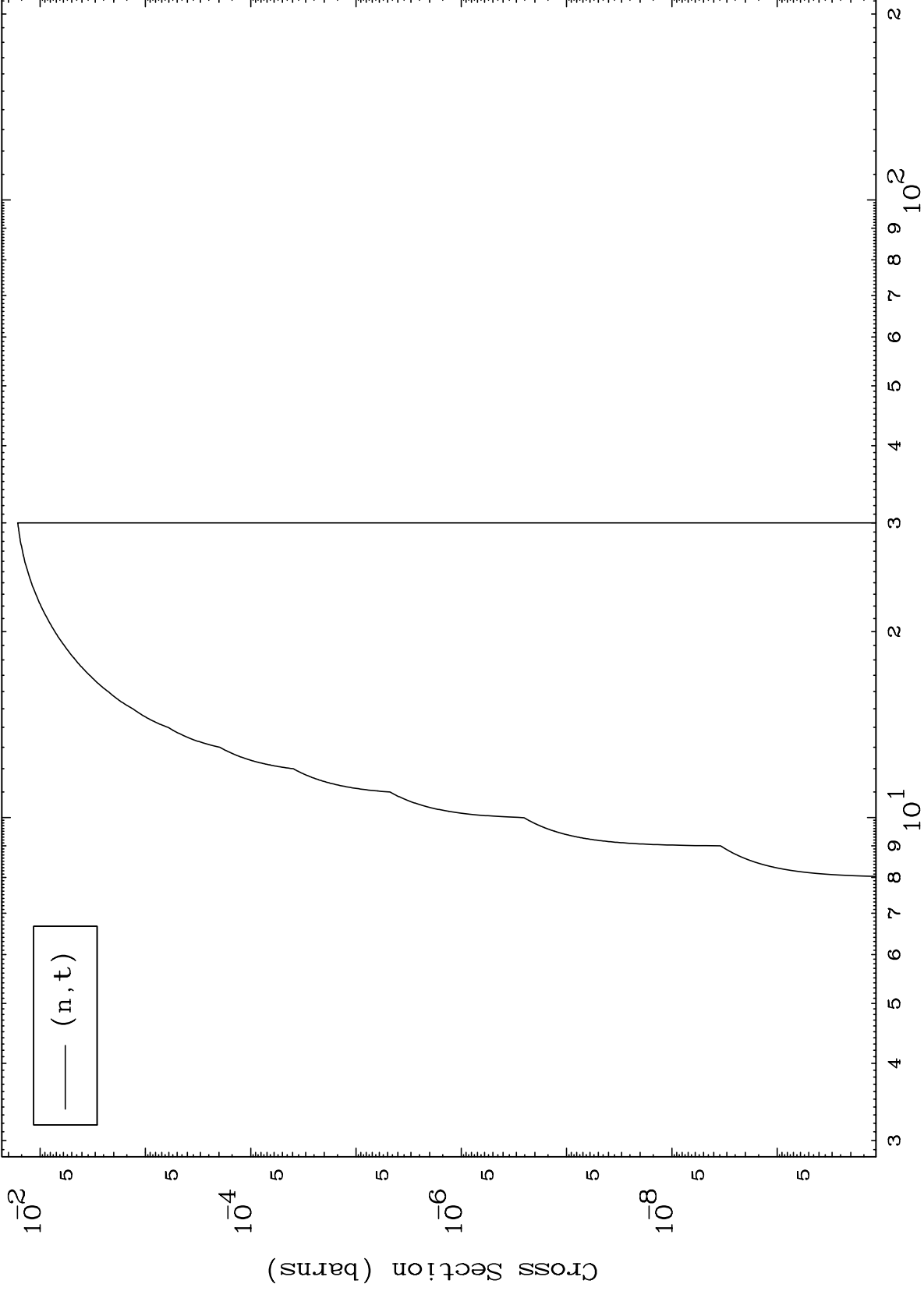


(n,d)

MAT 7701

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-183



10

Incident Energy (MeV)

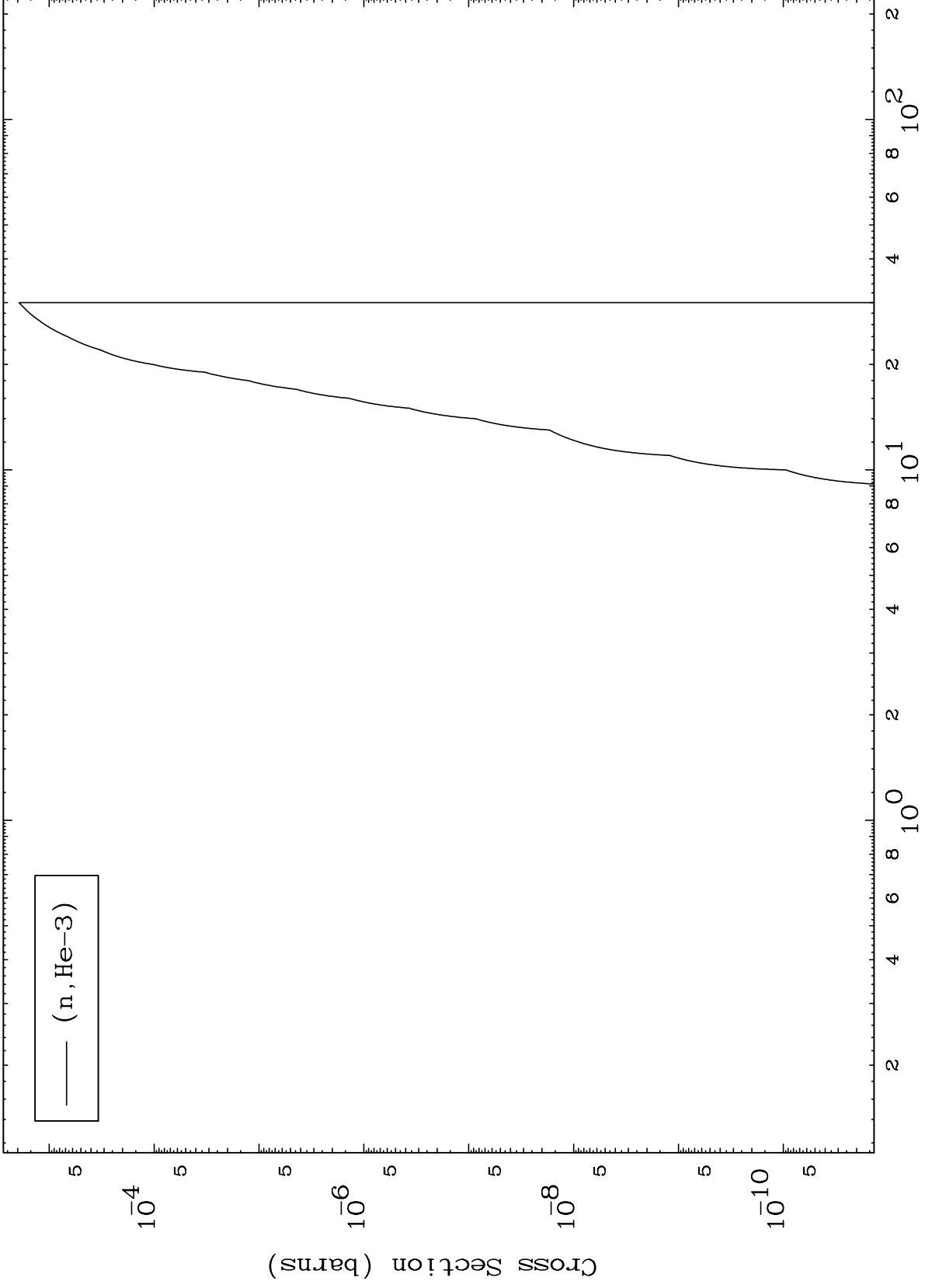
77-Ir-183

MAT 7701

(d,He3) Levels

77-Ir-183

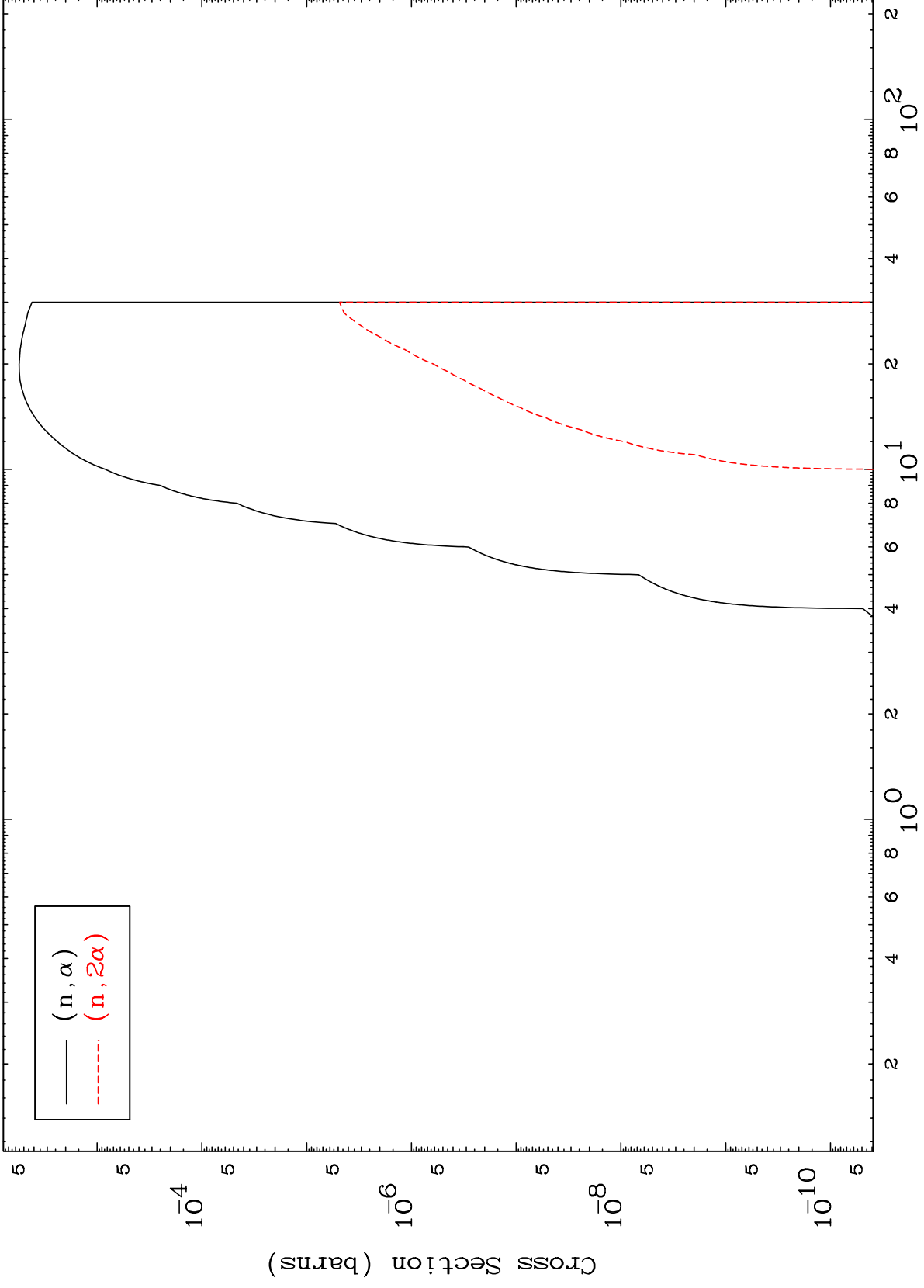
0 Kelvin Cross Sections

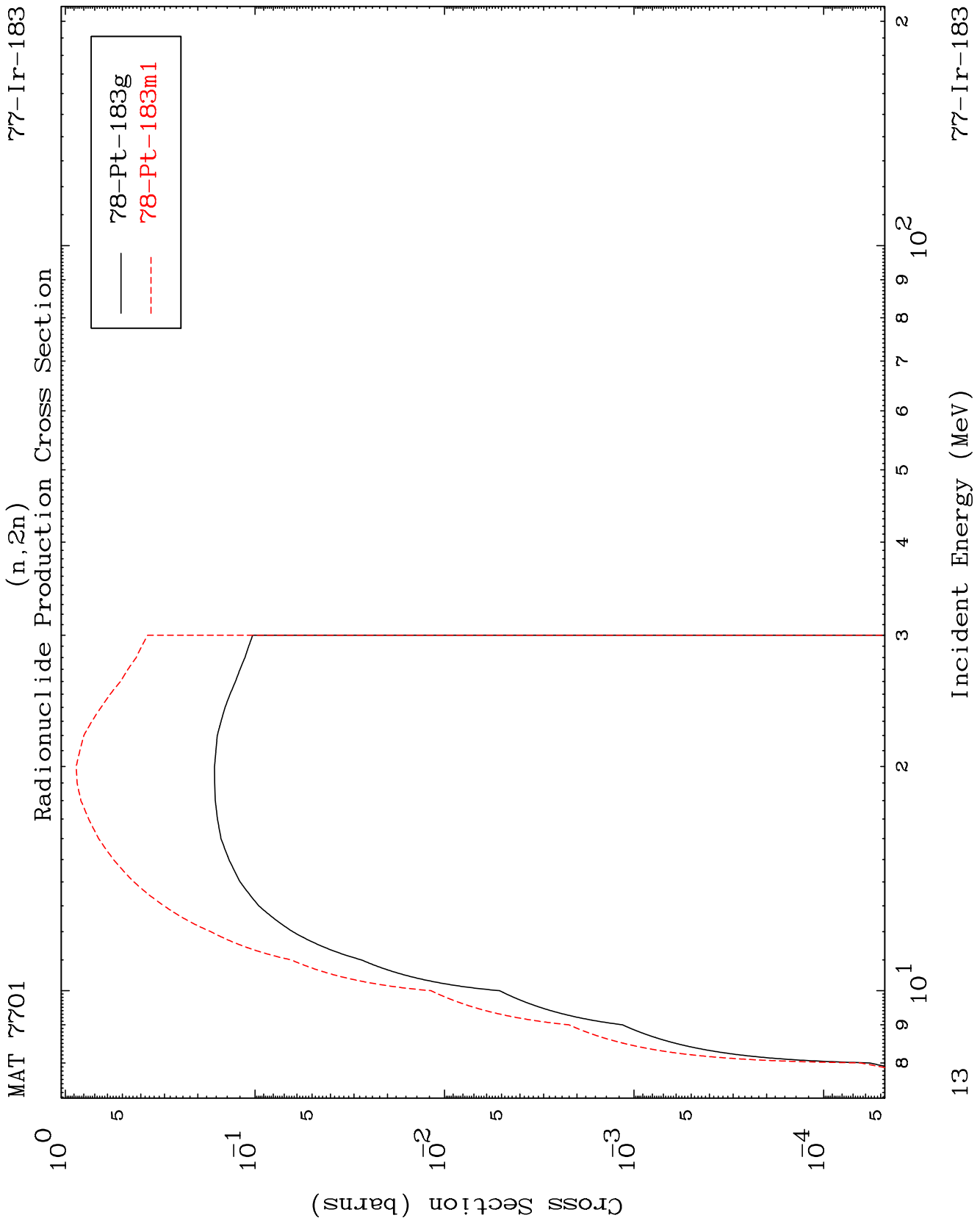


MAT 7701

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-183



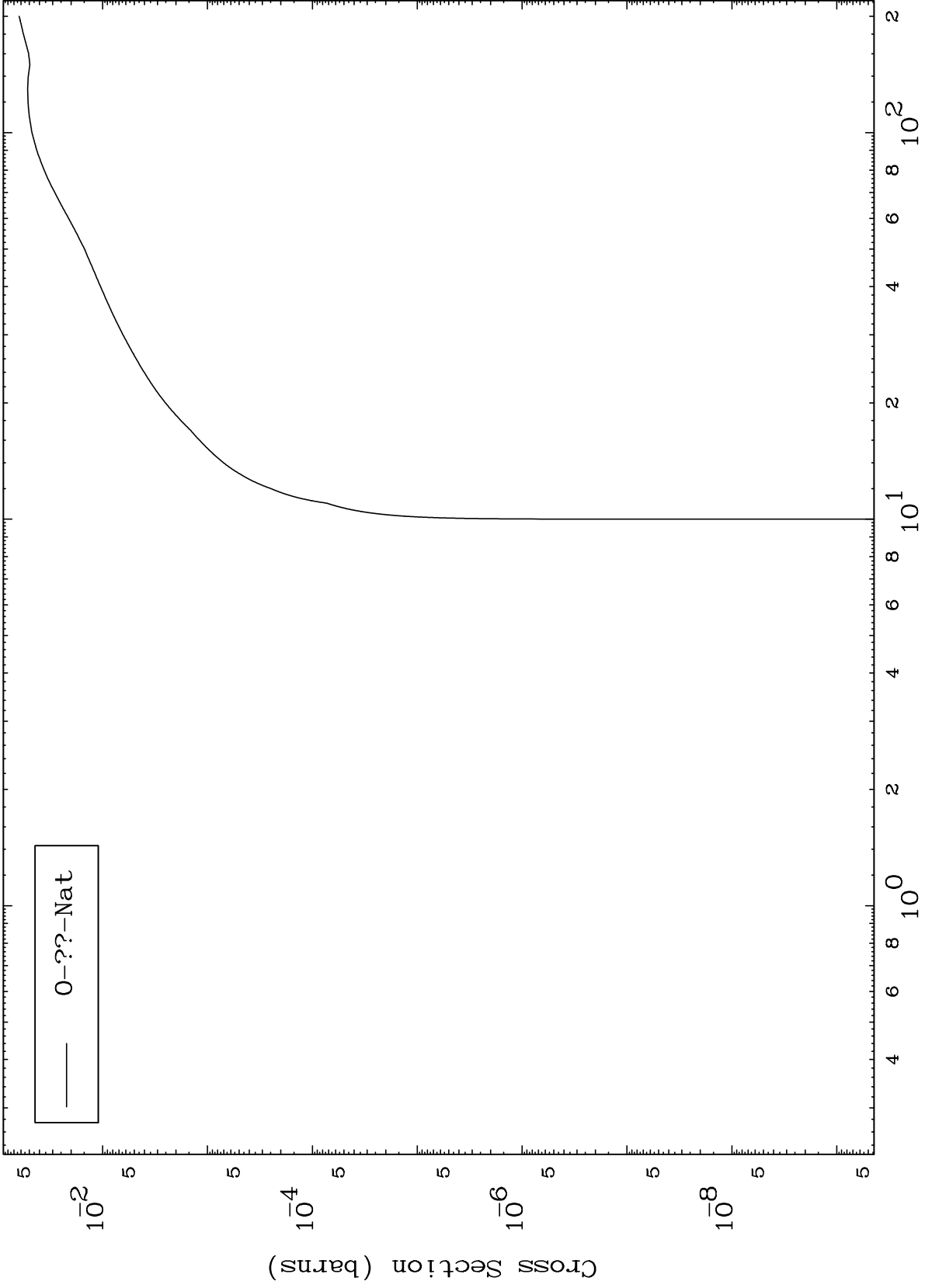


MAT 7701

Fission

⁷⁷Ir-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

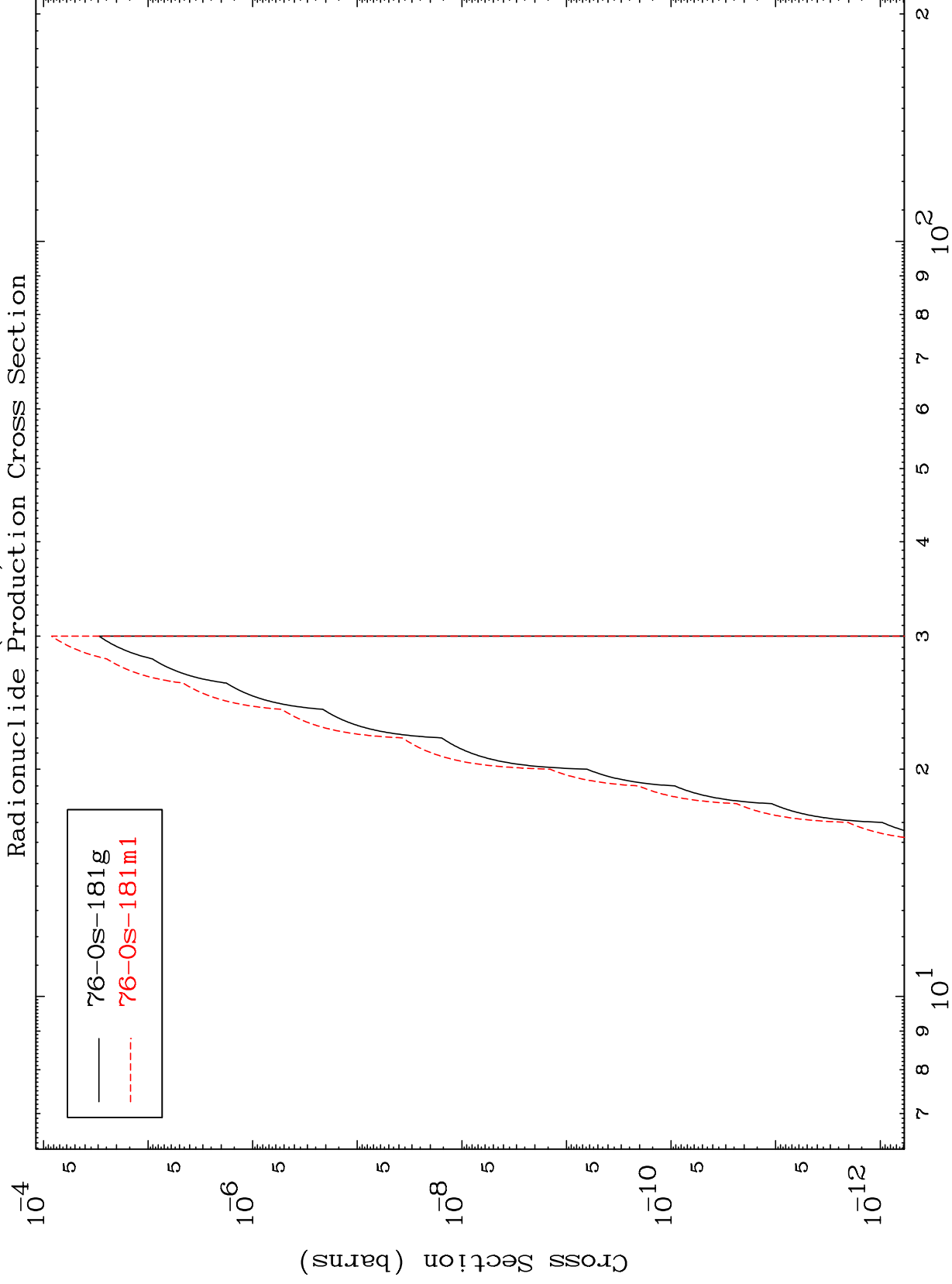
⁷⁷Ir-183

MAT 7701

(n,n') He-3

77-Ir-183

Radionuclide Production Cross Section



15

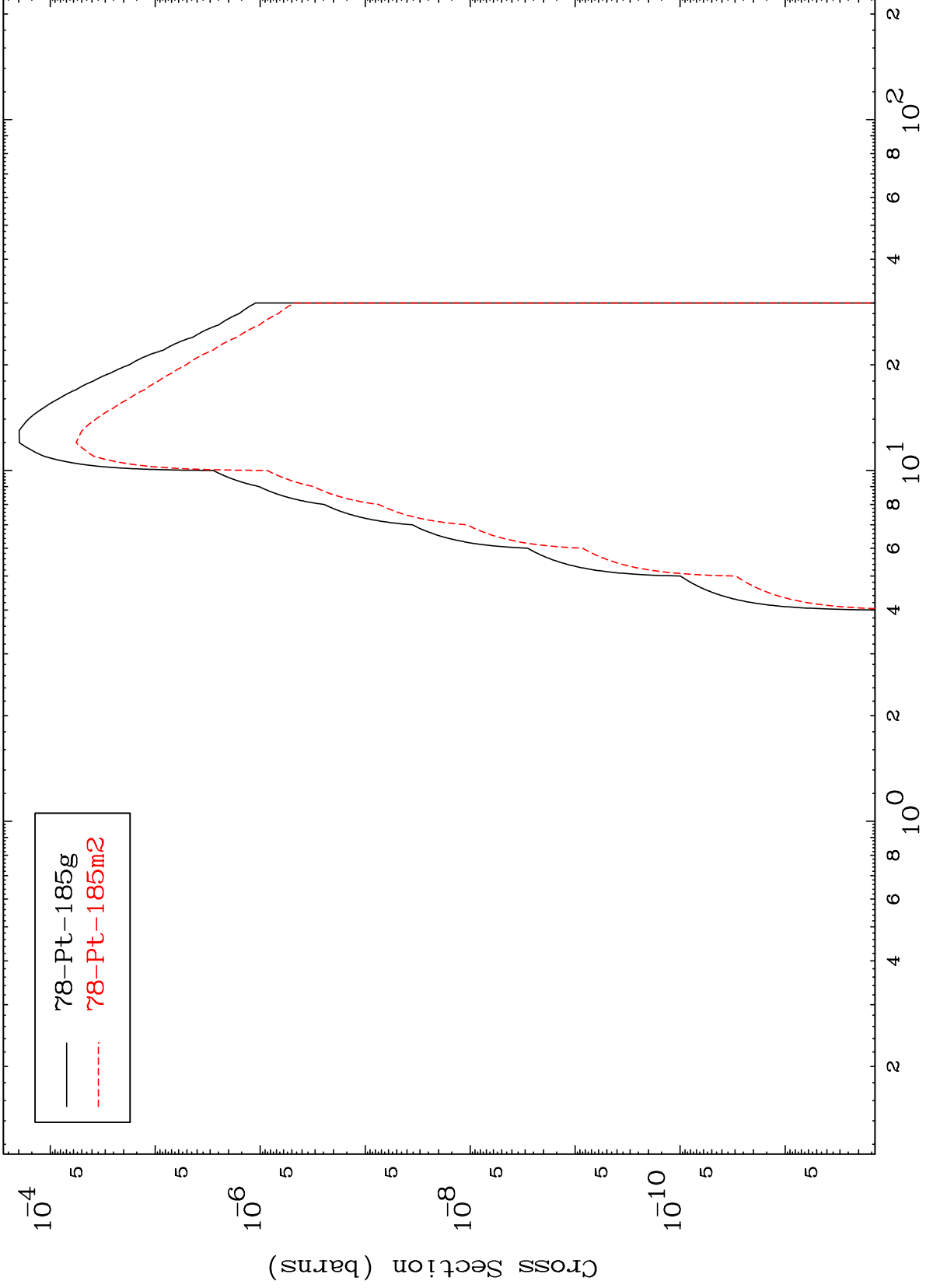
Incident Energy (MeV)

77-Ir-183

MAT 7701

77-Ir-183

(n, γ)
Radionuclide Production Cross Section



16

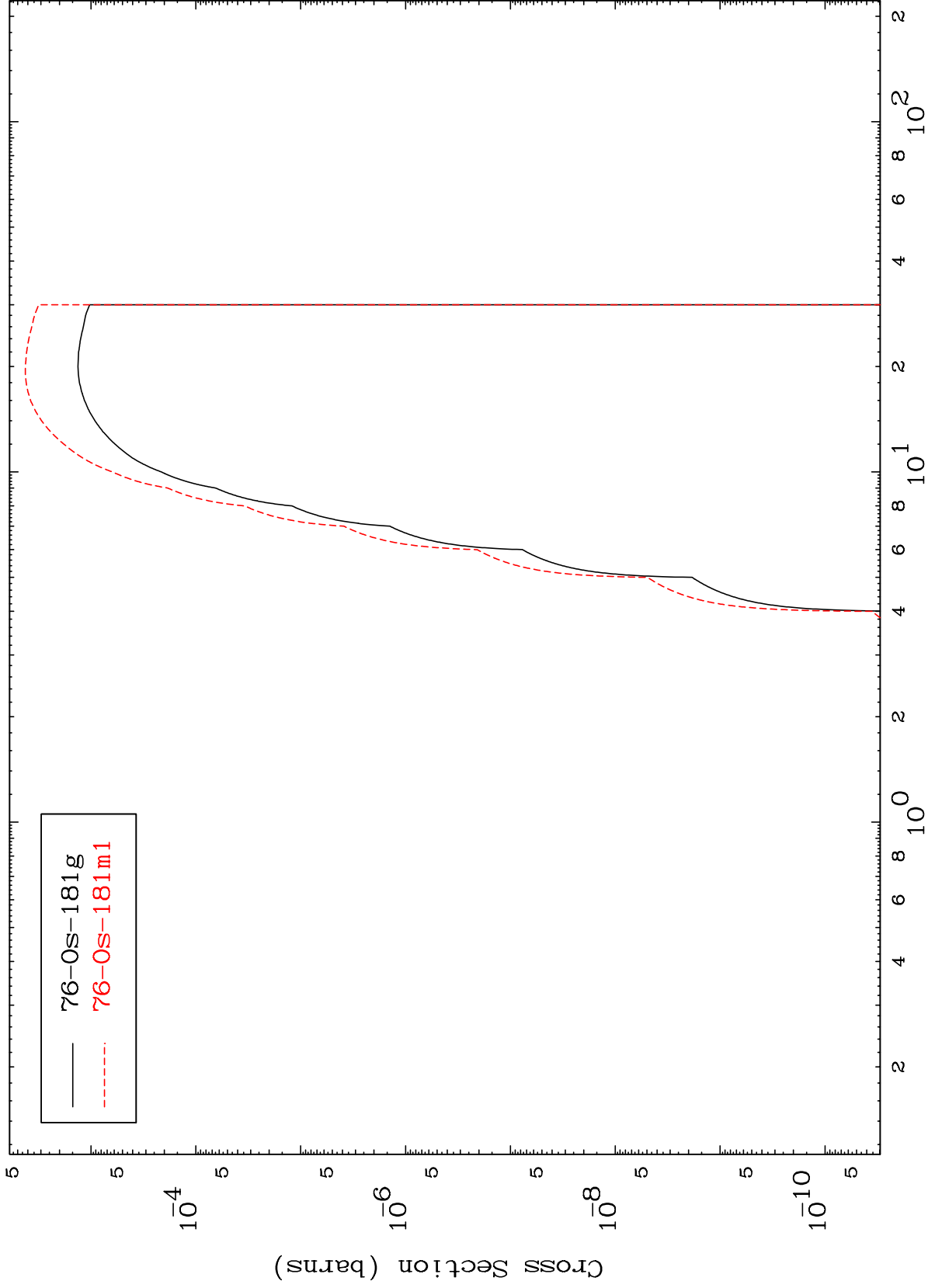
77-Ir-183

Incident Energy (MeV)

MAT 7701

77-Ir-183

(n, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-183

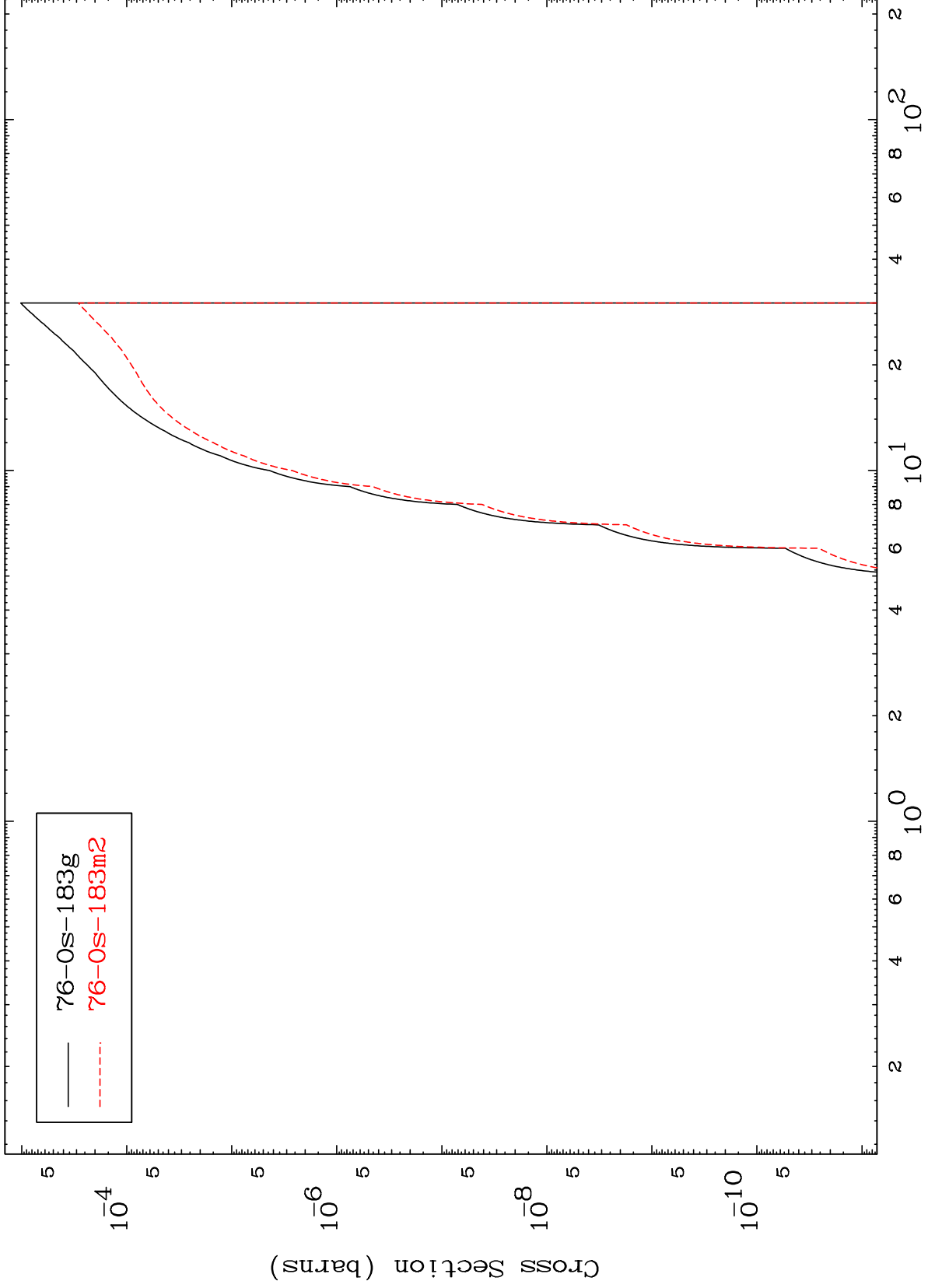
17

MAT 7701

(n,2p)

⁷⁷Ir-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

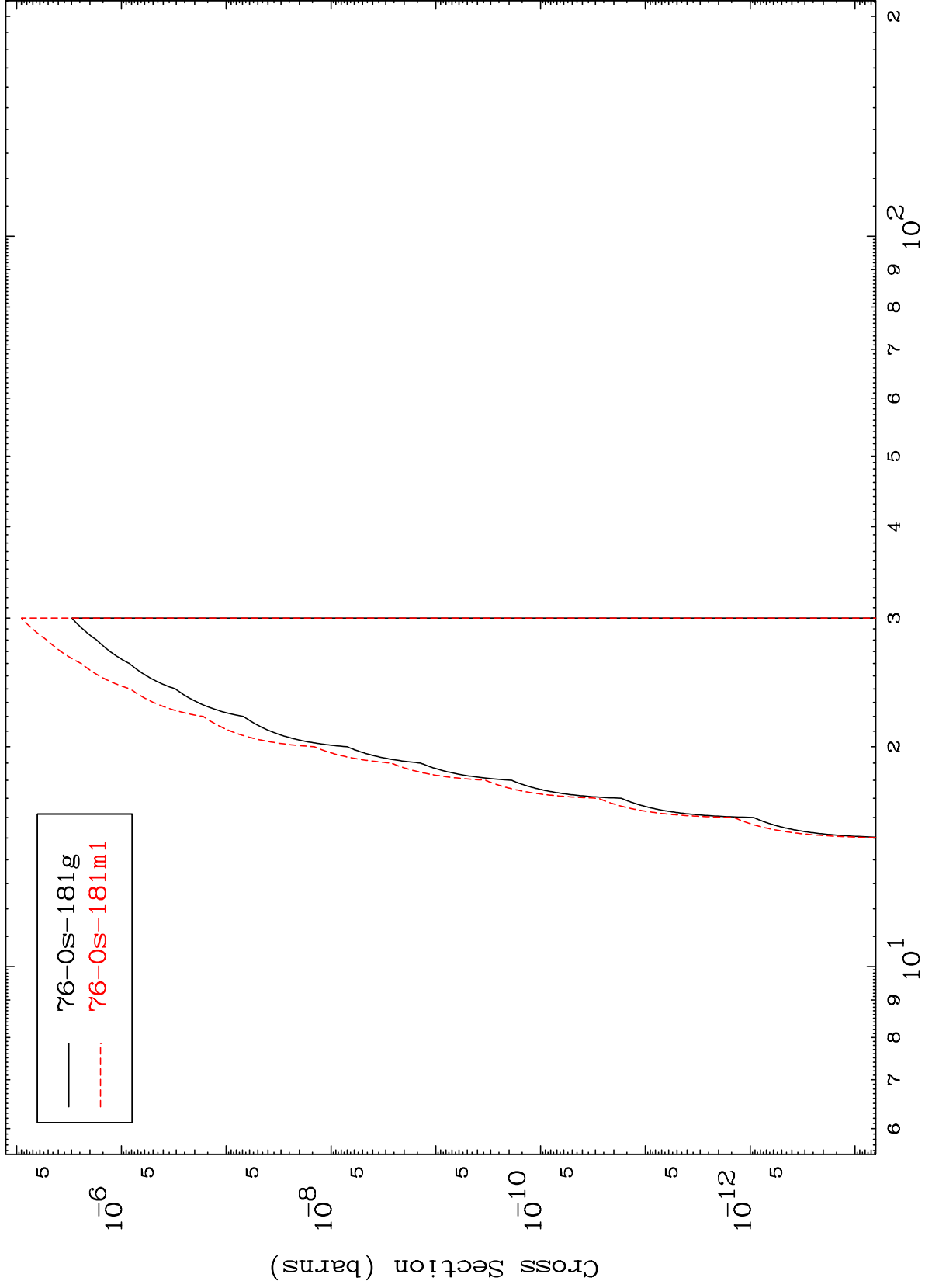
⁷⁷Ir-183

MAT 7701

(n,p) t

⁷⁷Ir-183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-183