

Program EVALPLOT
(Version 2021-1)

by

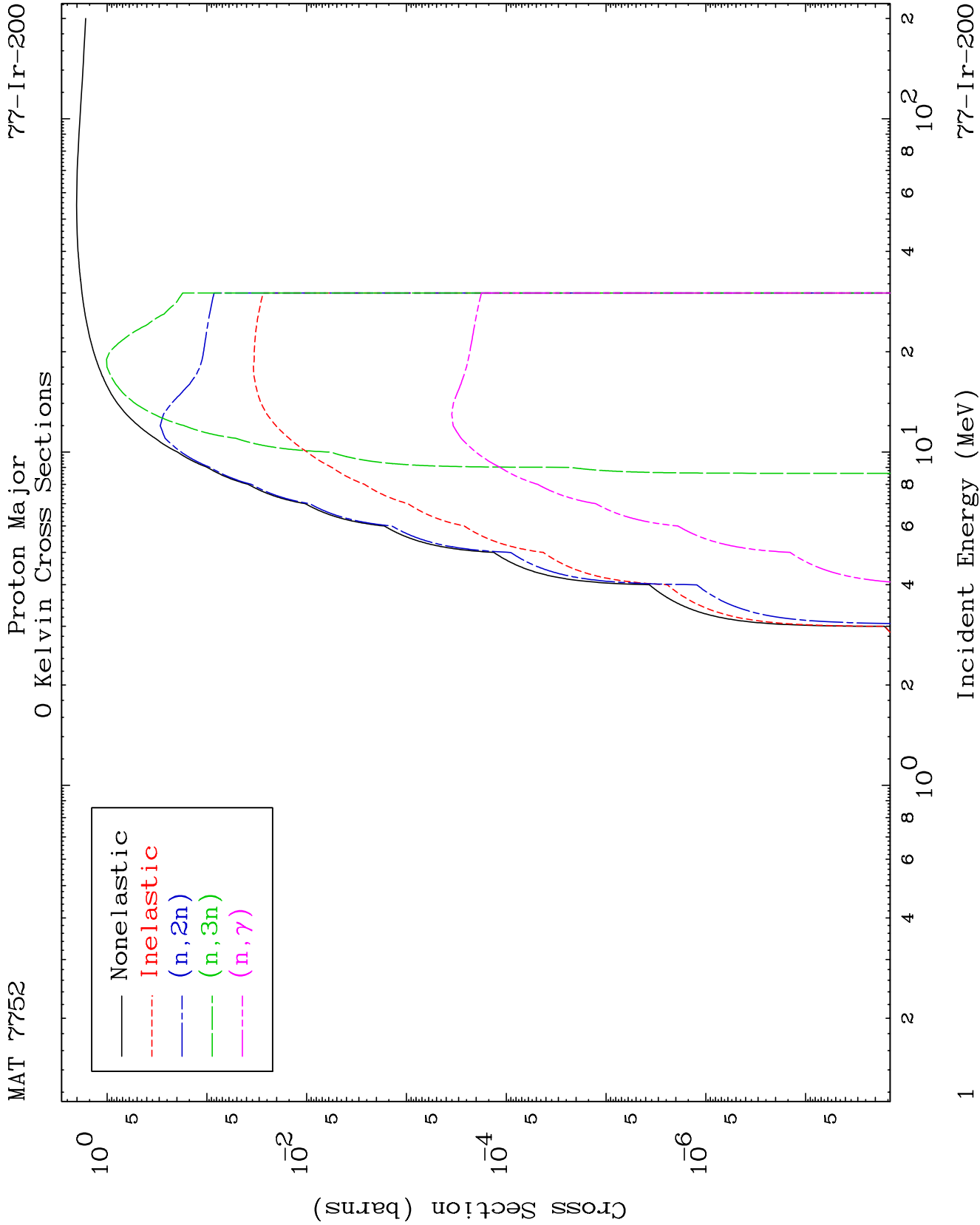
Dermott E. Cullen
(Present Contact Information)

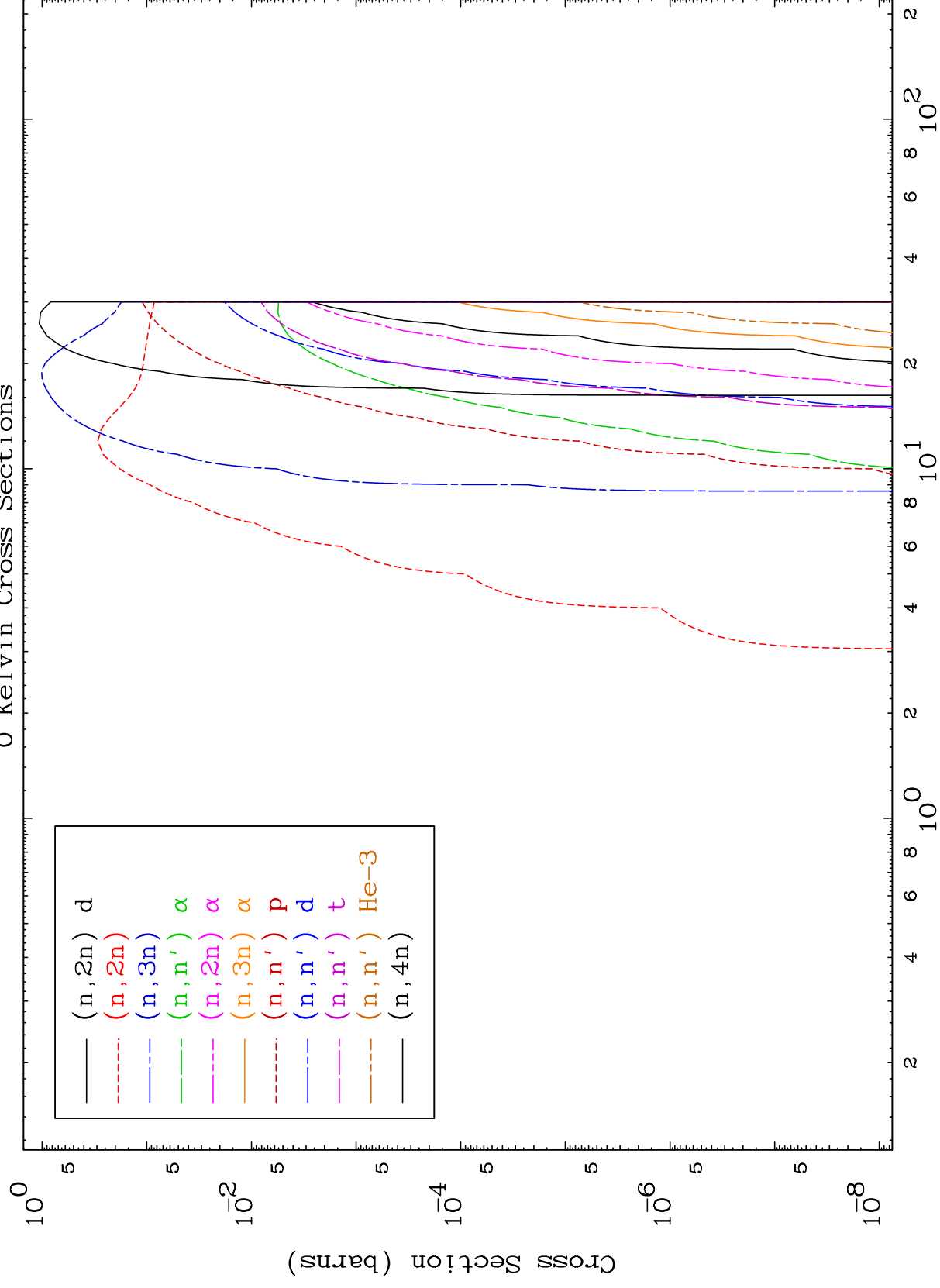
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

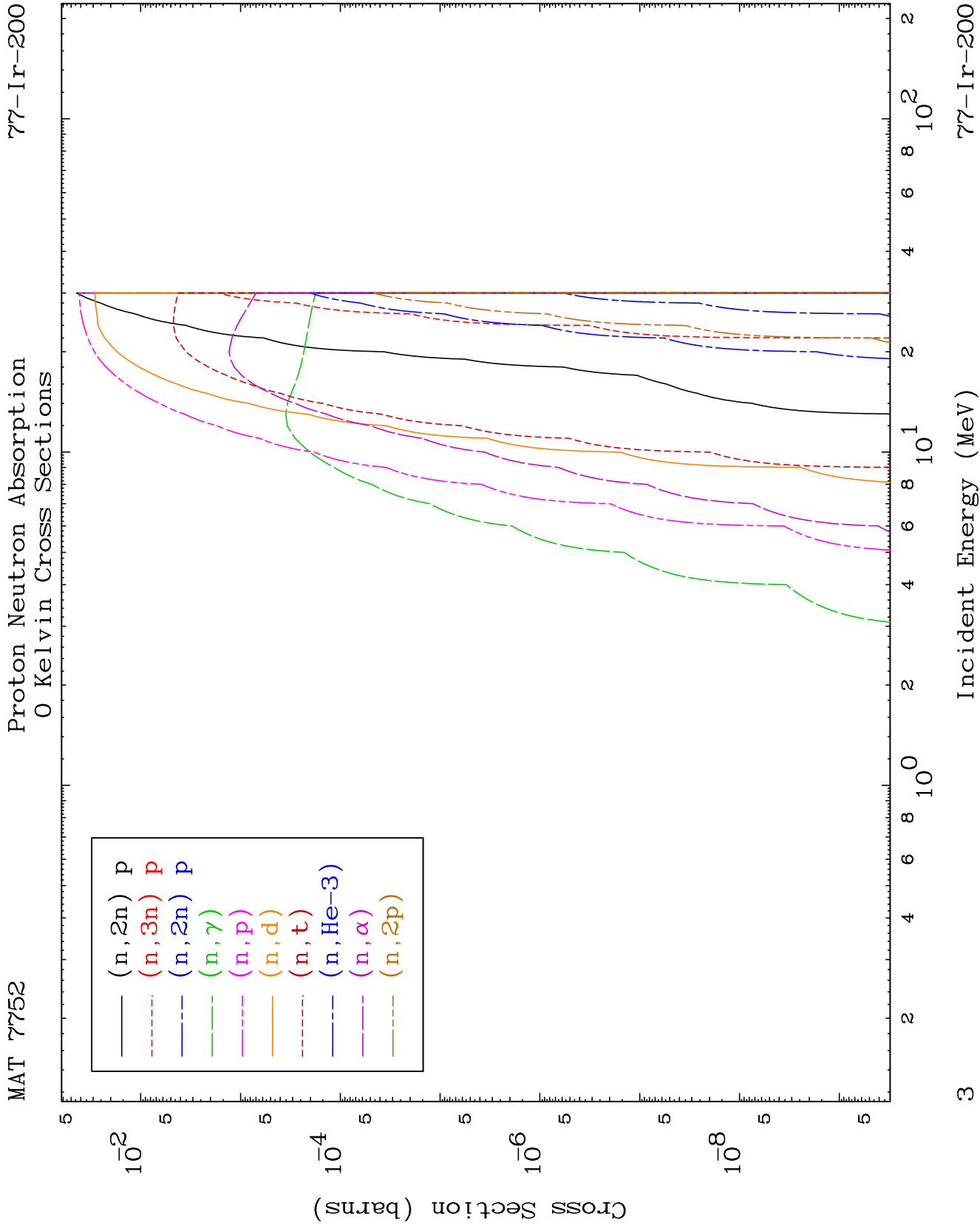
Tele: 925-443-1911

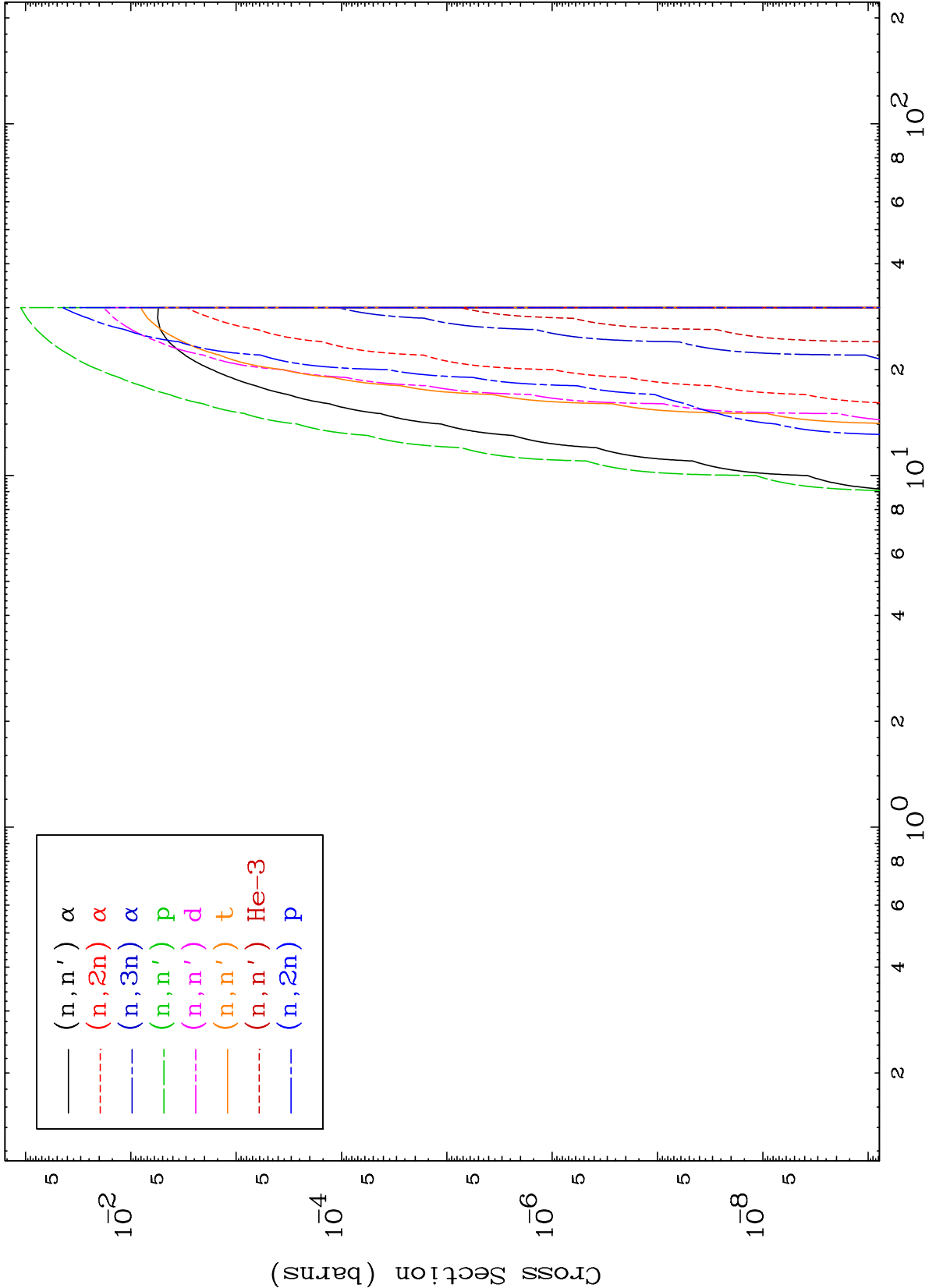
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

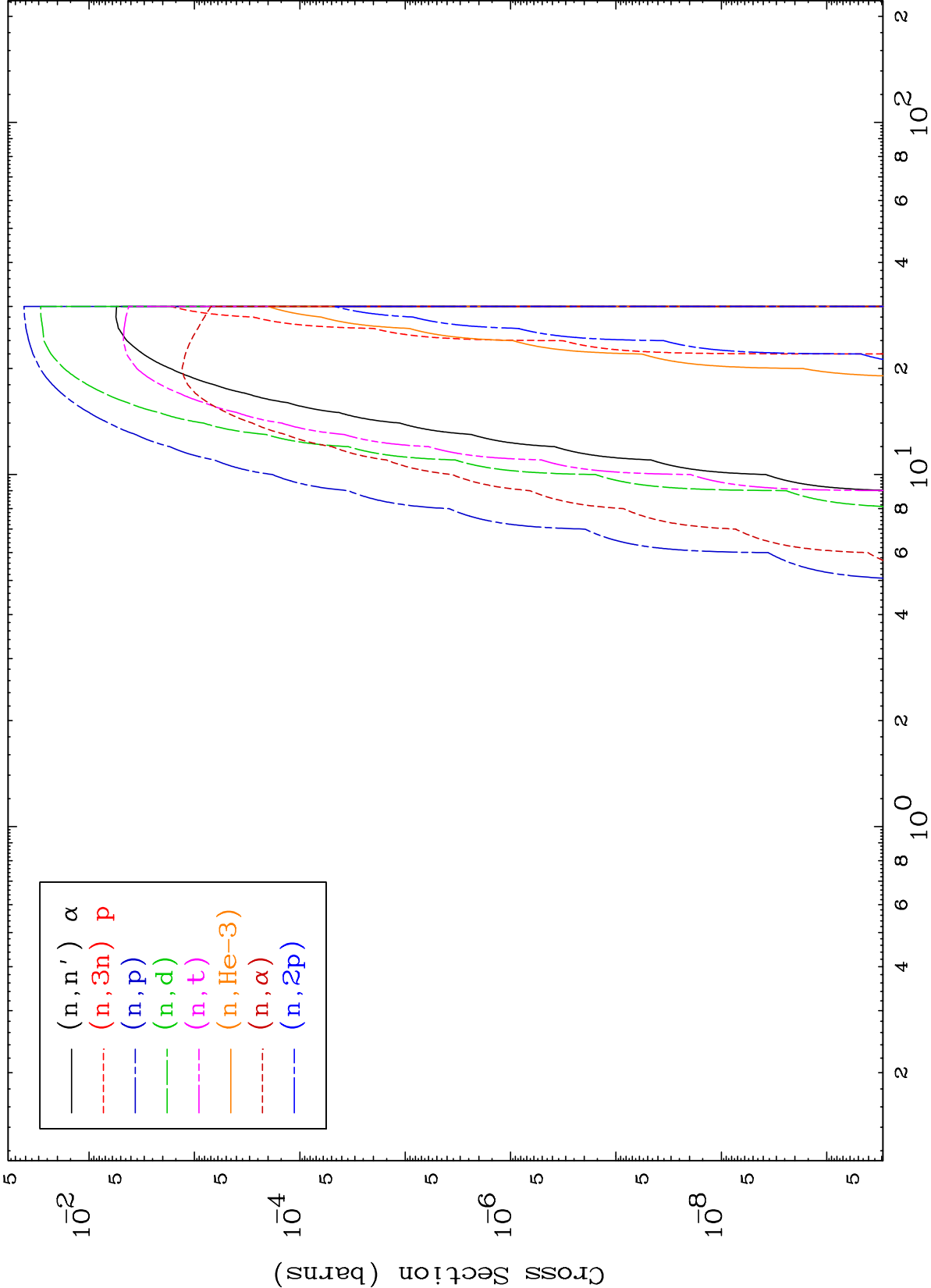
Press Mouse Button to Start

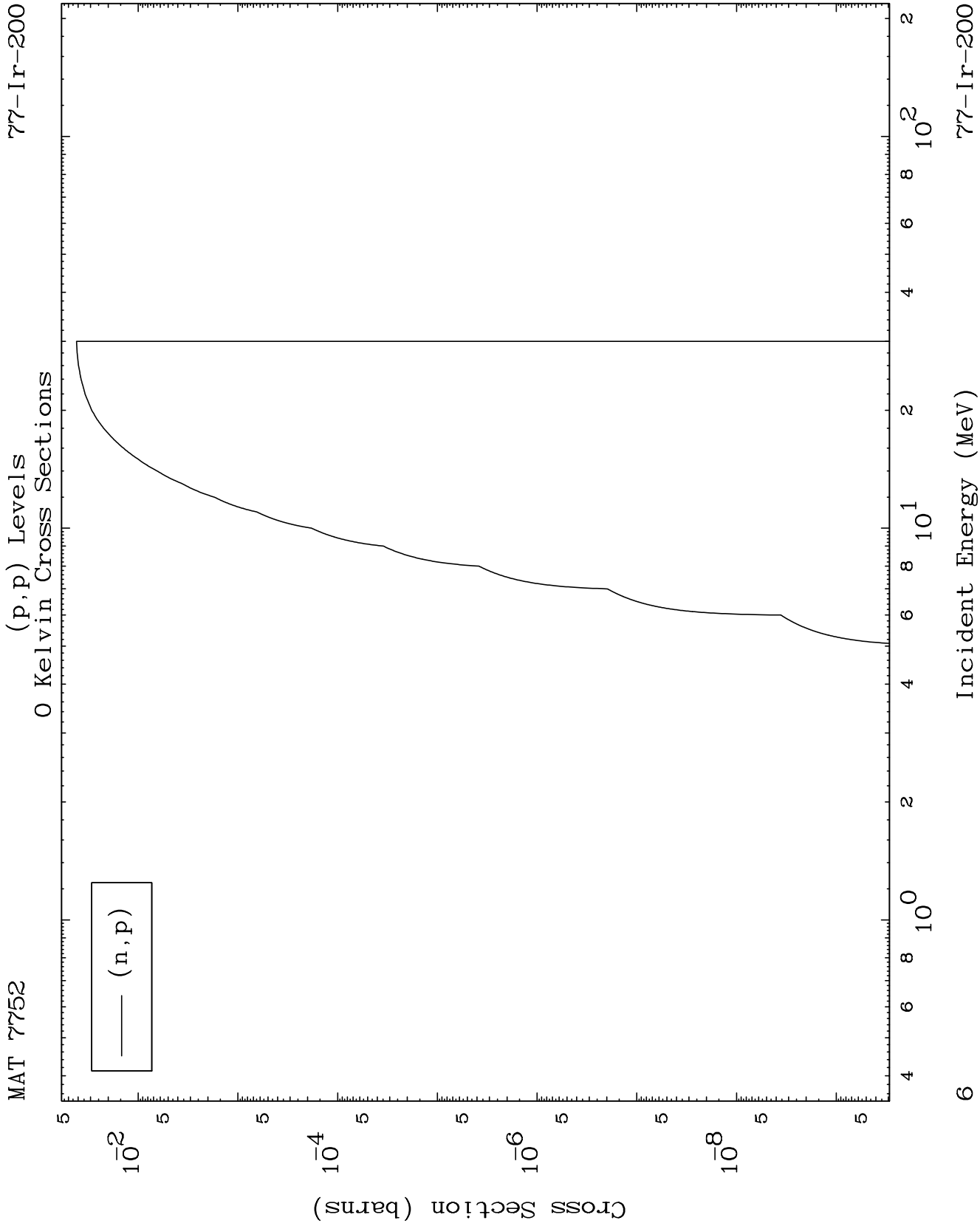








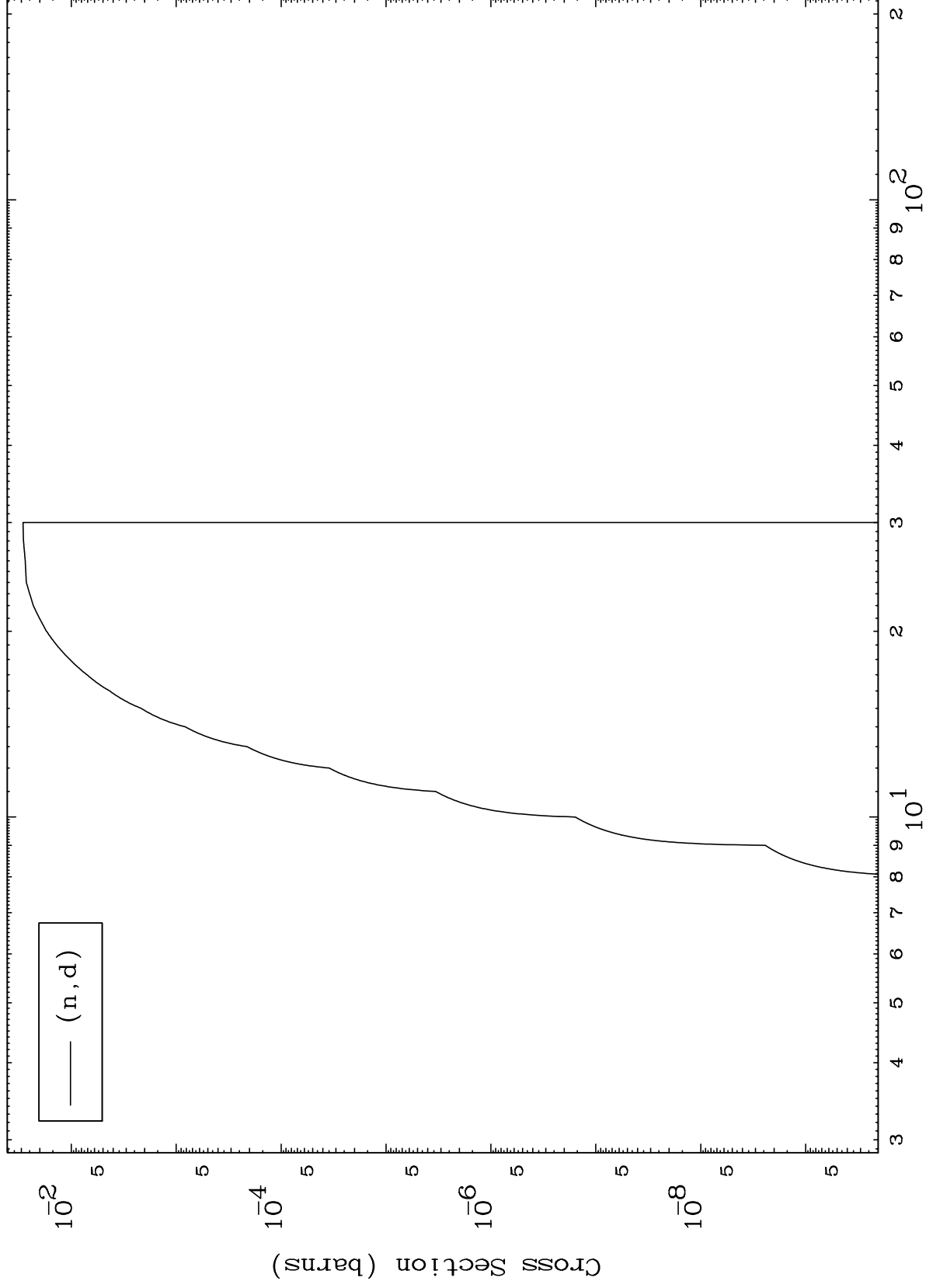




MAT 7752

77-Ir-200

(p,d) Levels
0 Kelvin Cross Sections



77-Ir-200

Incident Energy (MeV)

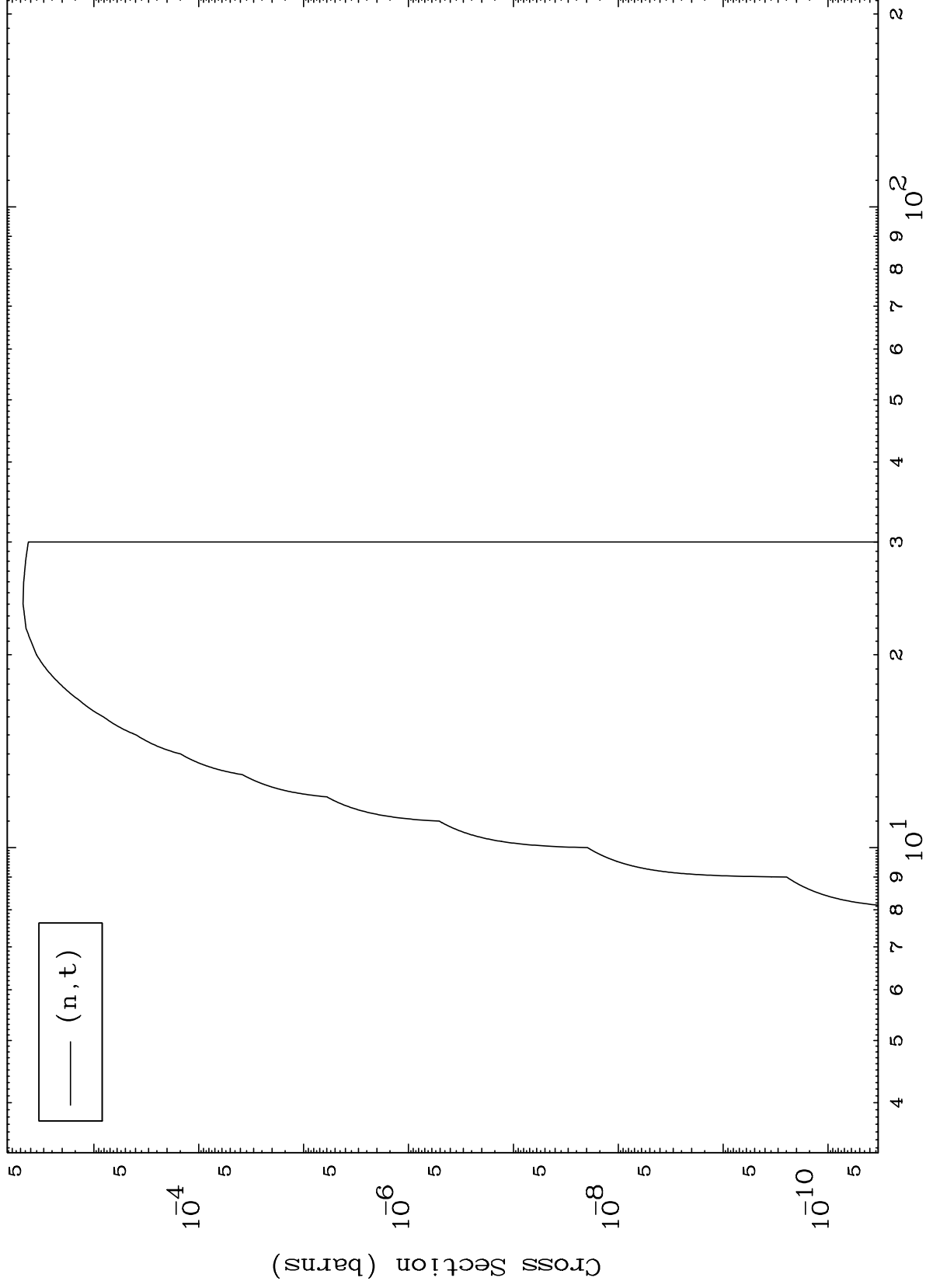
7

MAT 7752

(p,t) Levels

⁷⁷Ir-200

0 Kelvin Cross Sections



8

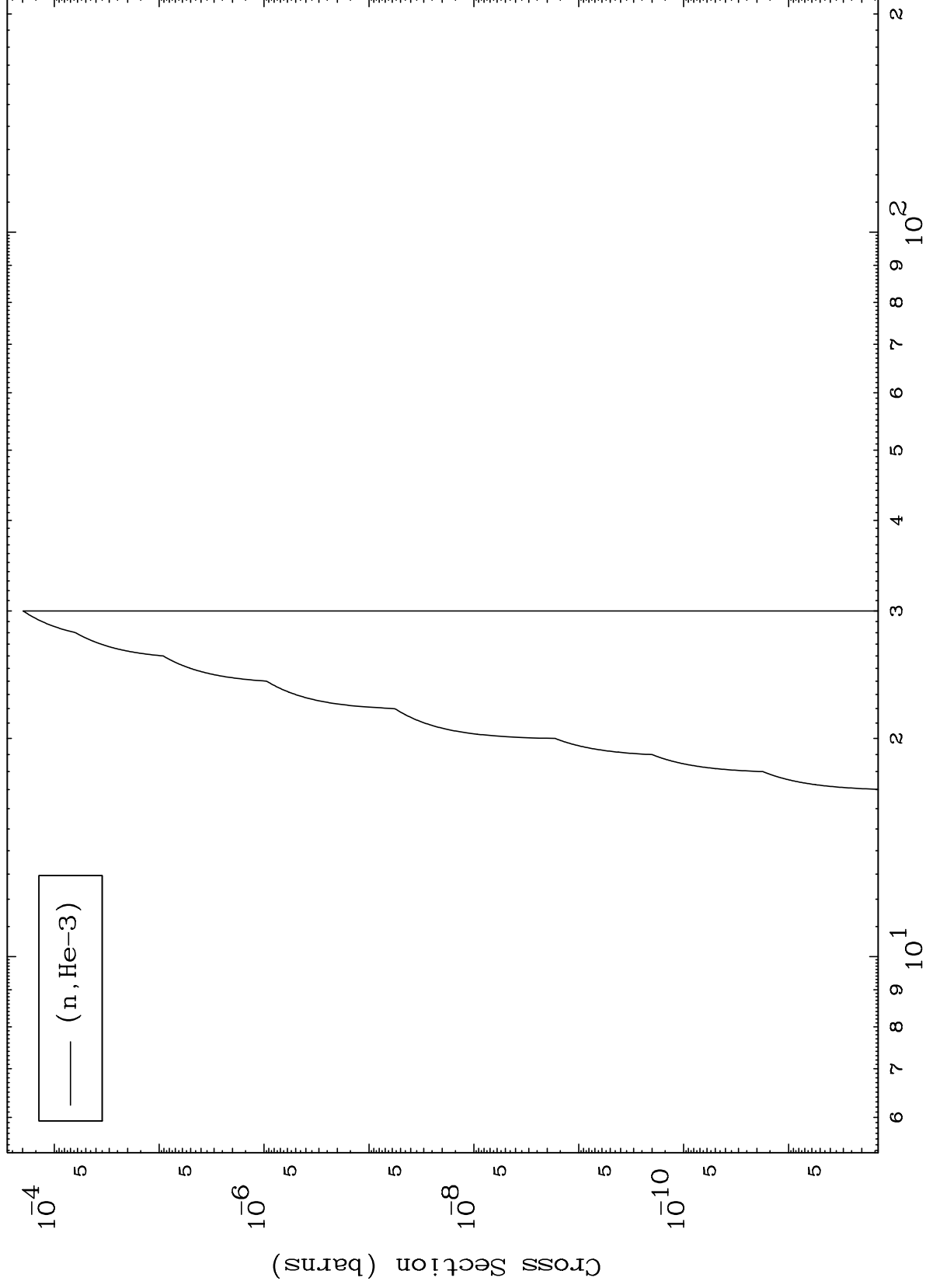
Incident Energy (MeV)

⁷⁷Ir-200

MAT 7752

77-Ir-200

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

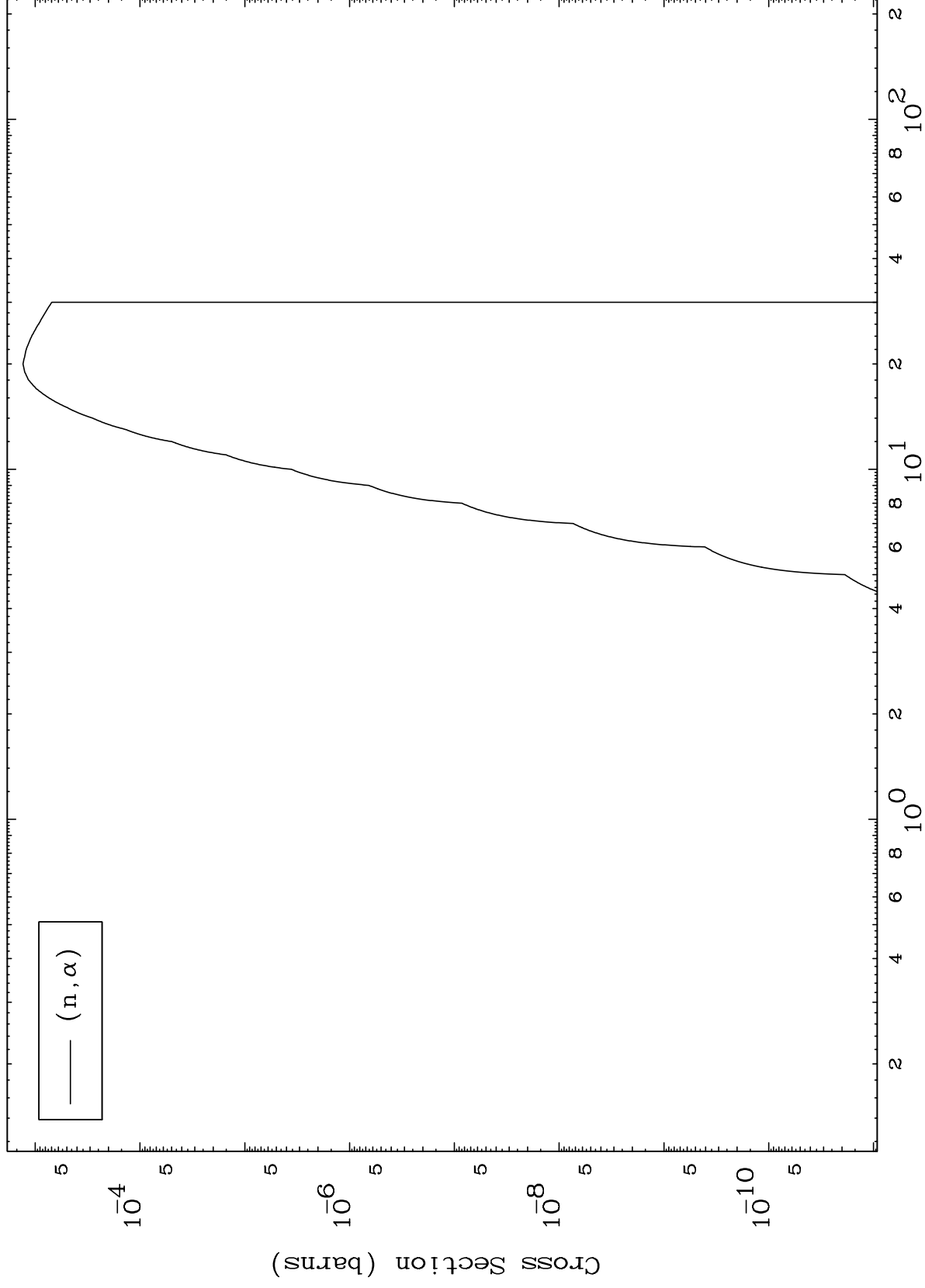
77-Ir-200

MAT 7752

(p, α) Levels

77-Ir-200

0 Kelvin Cross Sections

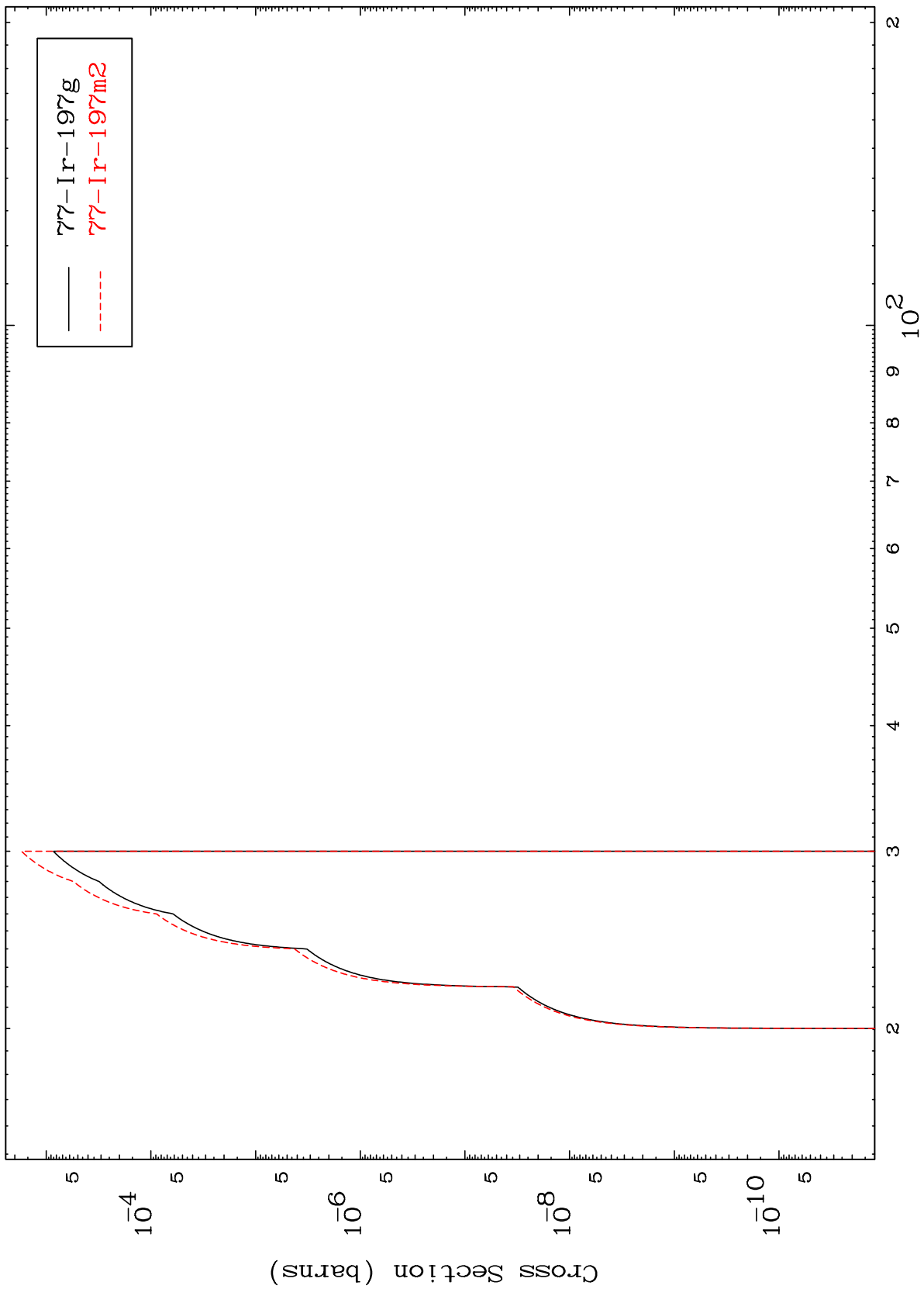


10

Incident Energy (MeV)

77-Ir-200

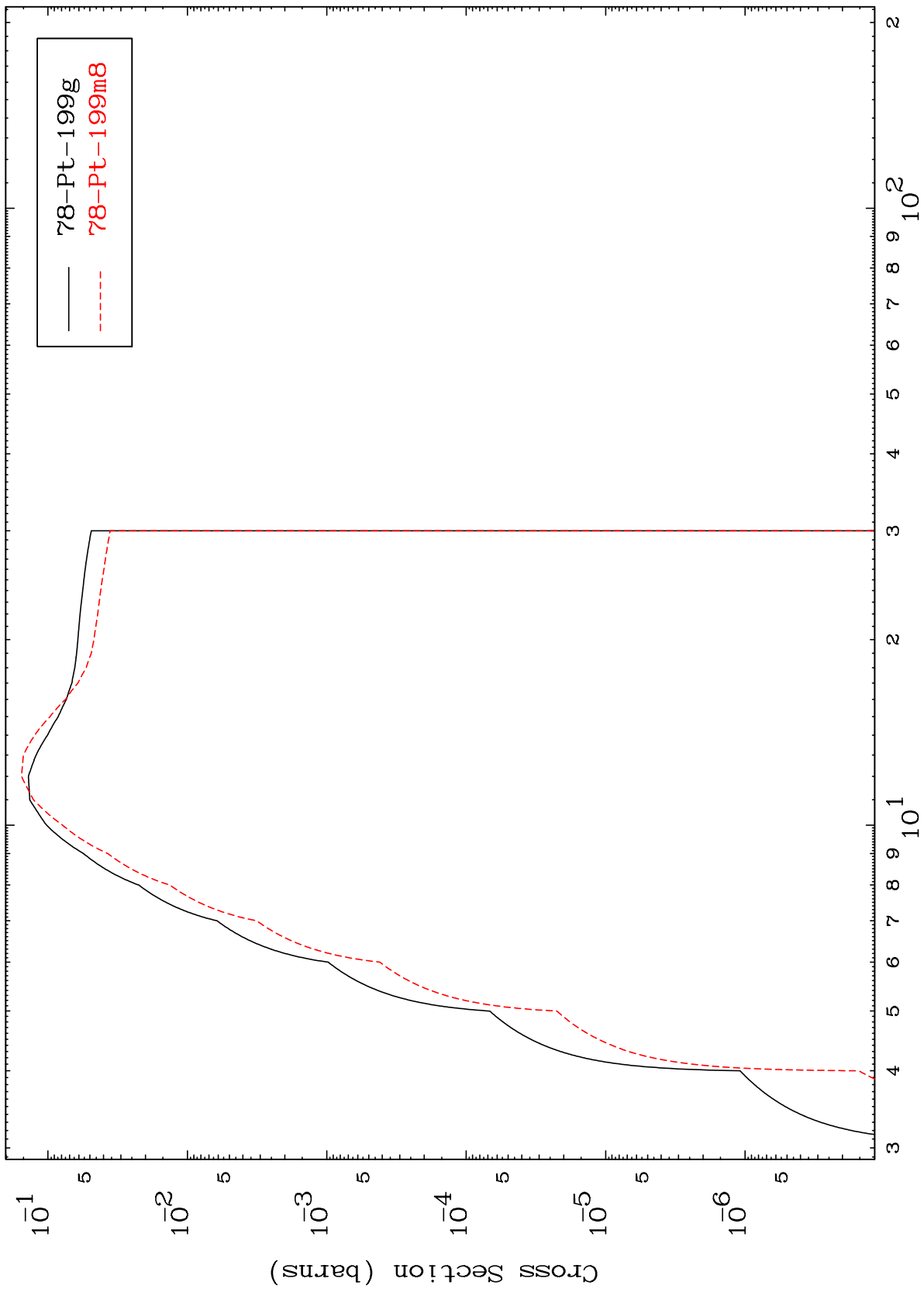
(n,2n) d
Radionuclide Production Cross Section



MAT 7752

77-Ir-200

(n,2n)
Radionuclide Production Cross Section



77-Ir-200

Incident Energy (MeV)

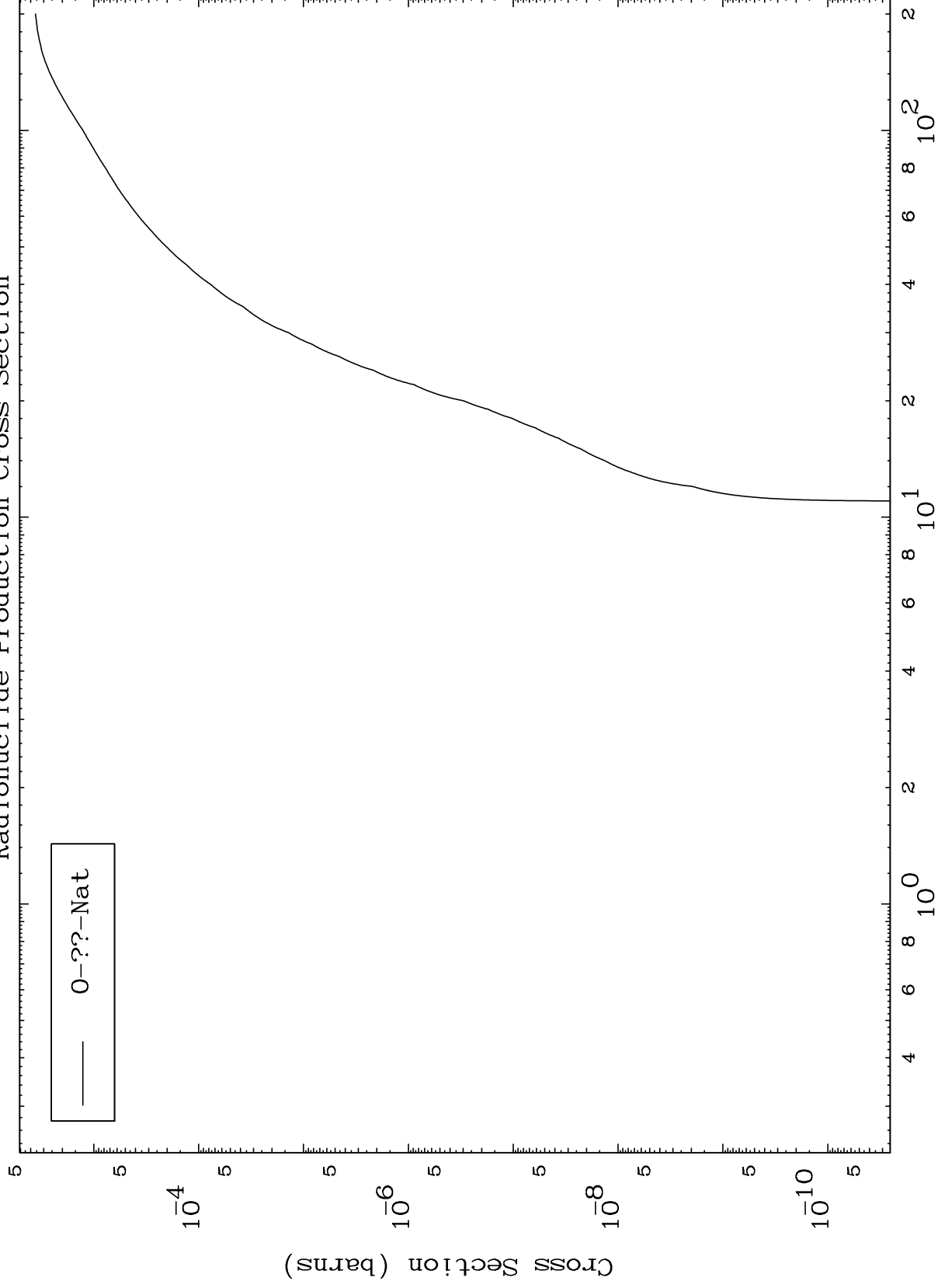
12

MAT 7752

Fission

⁷⁷Ir-200

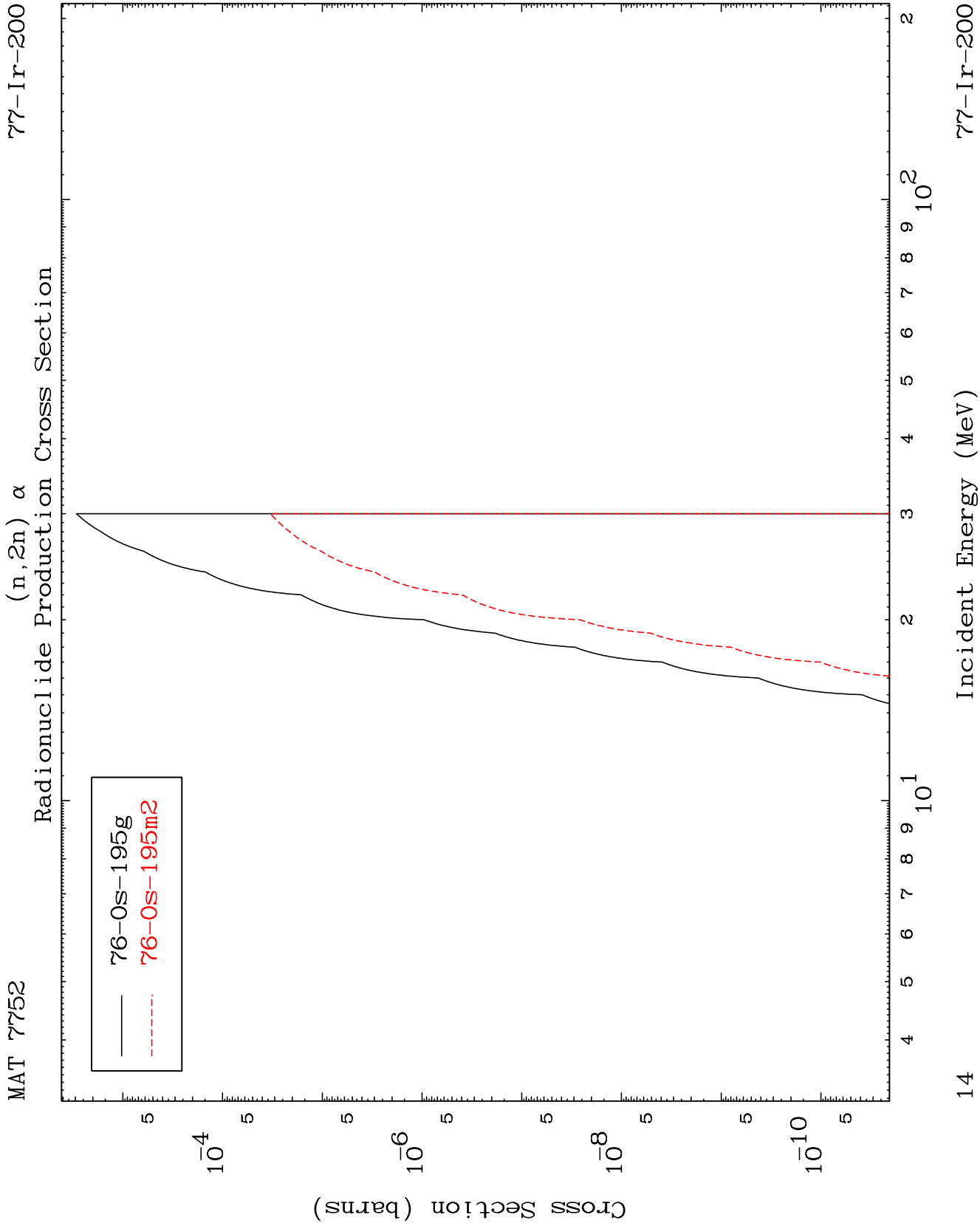
Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁷Ir-200

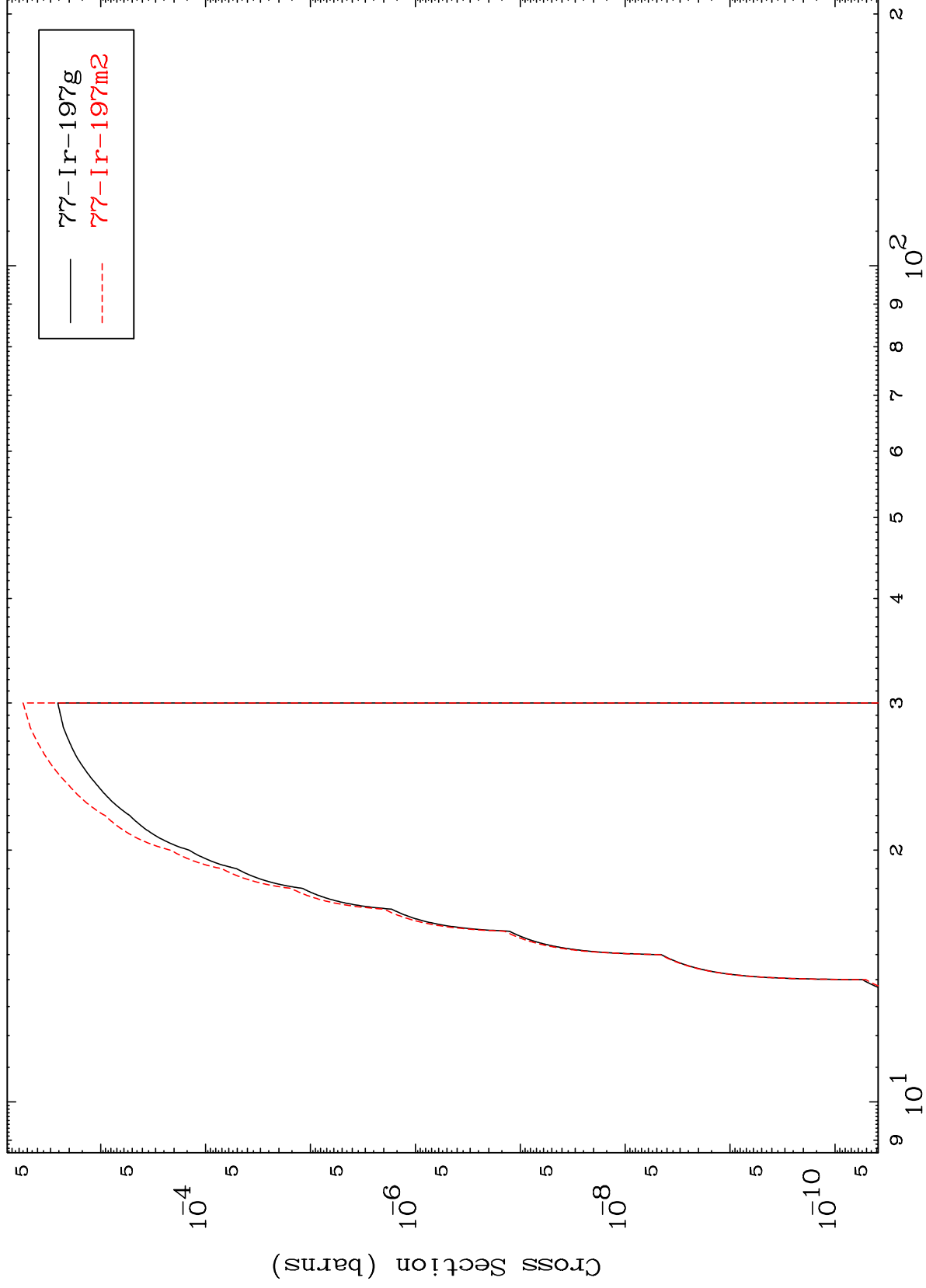


MAT 7752

(n,n') t

77-Ir-200

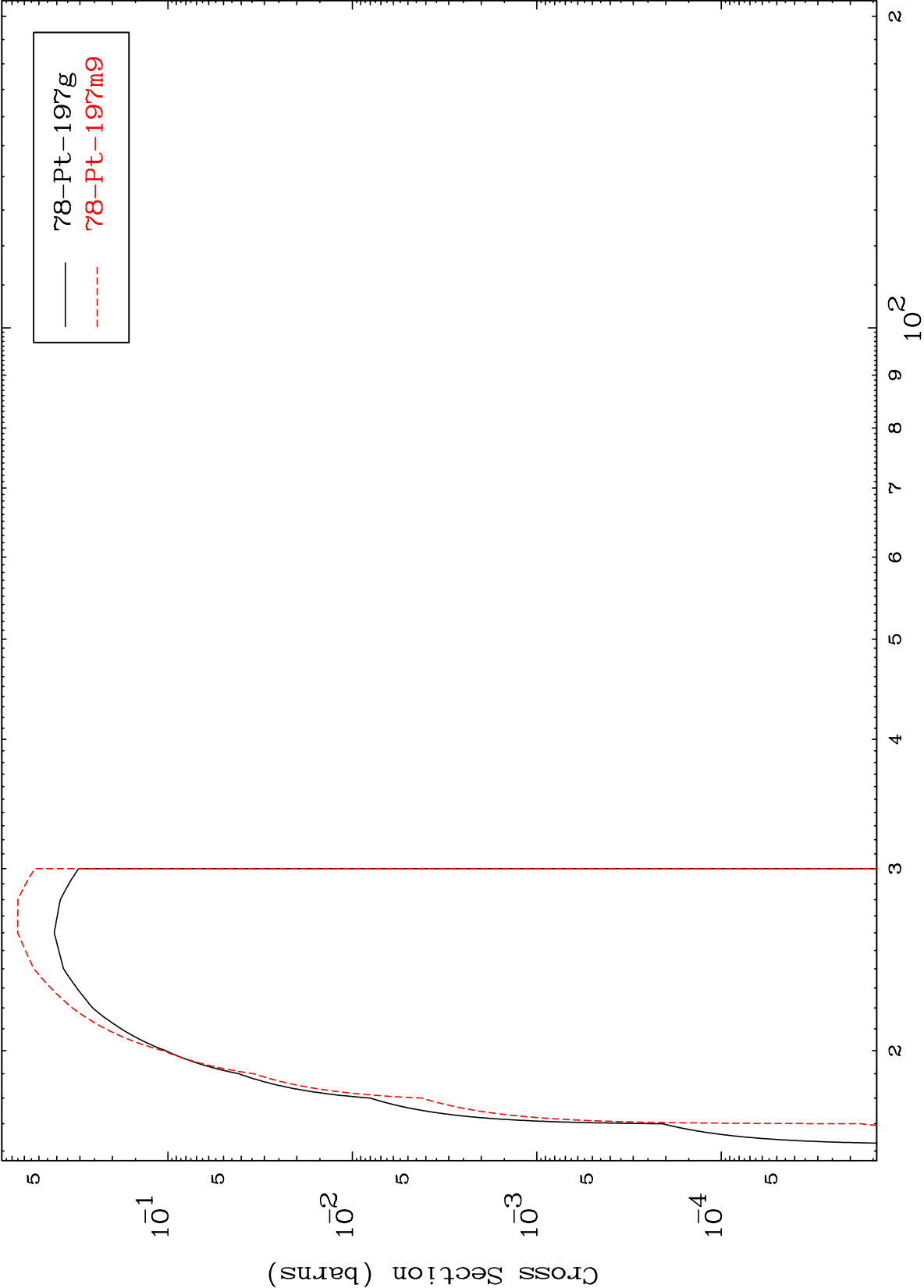
Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-200

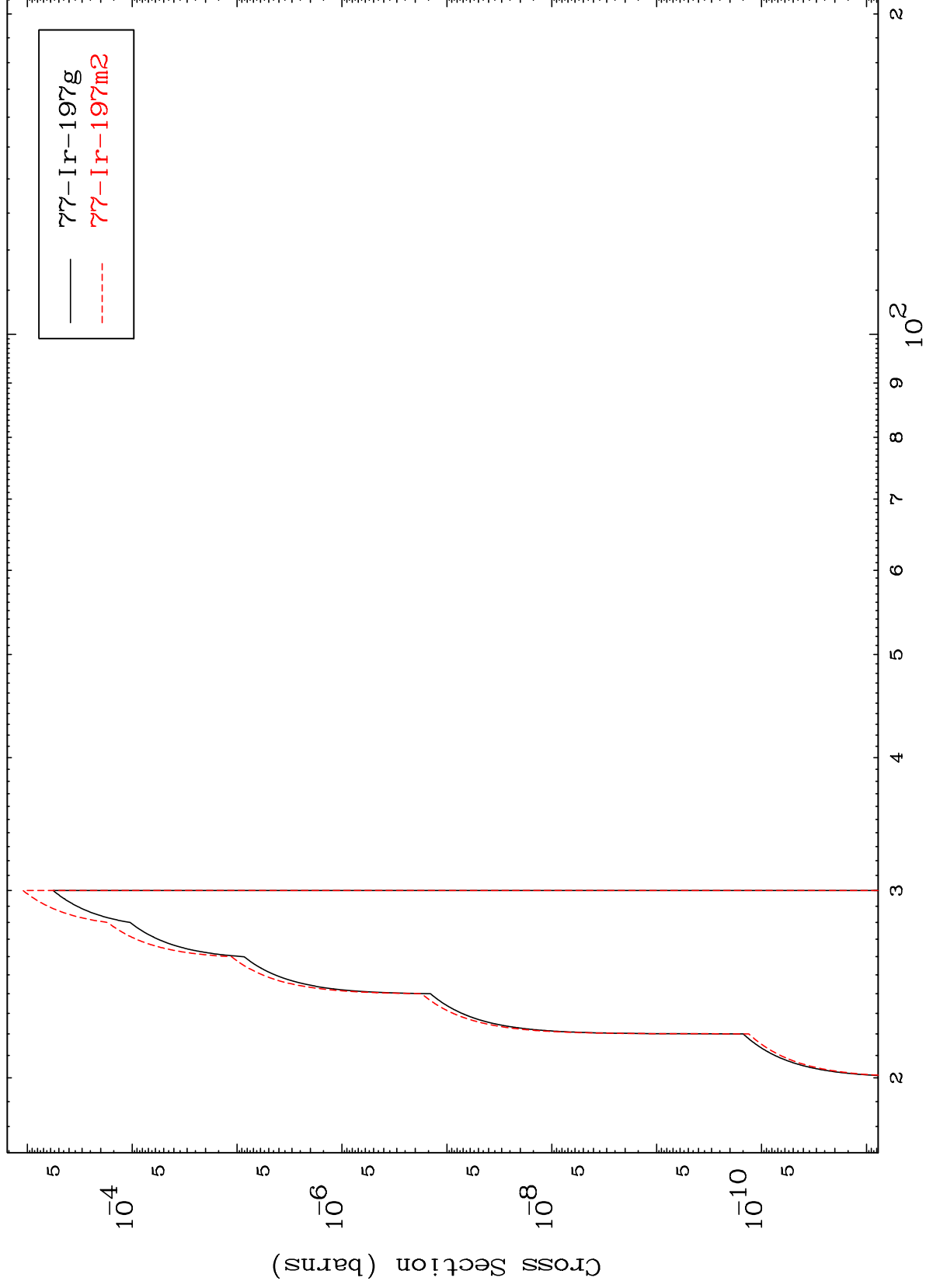
(n,4n)
Radionuclide Production Cross Section



MAT 7752

⁷⁷Ir-200

(n,3n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁷Ir-200