

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

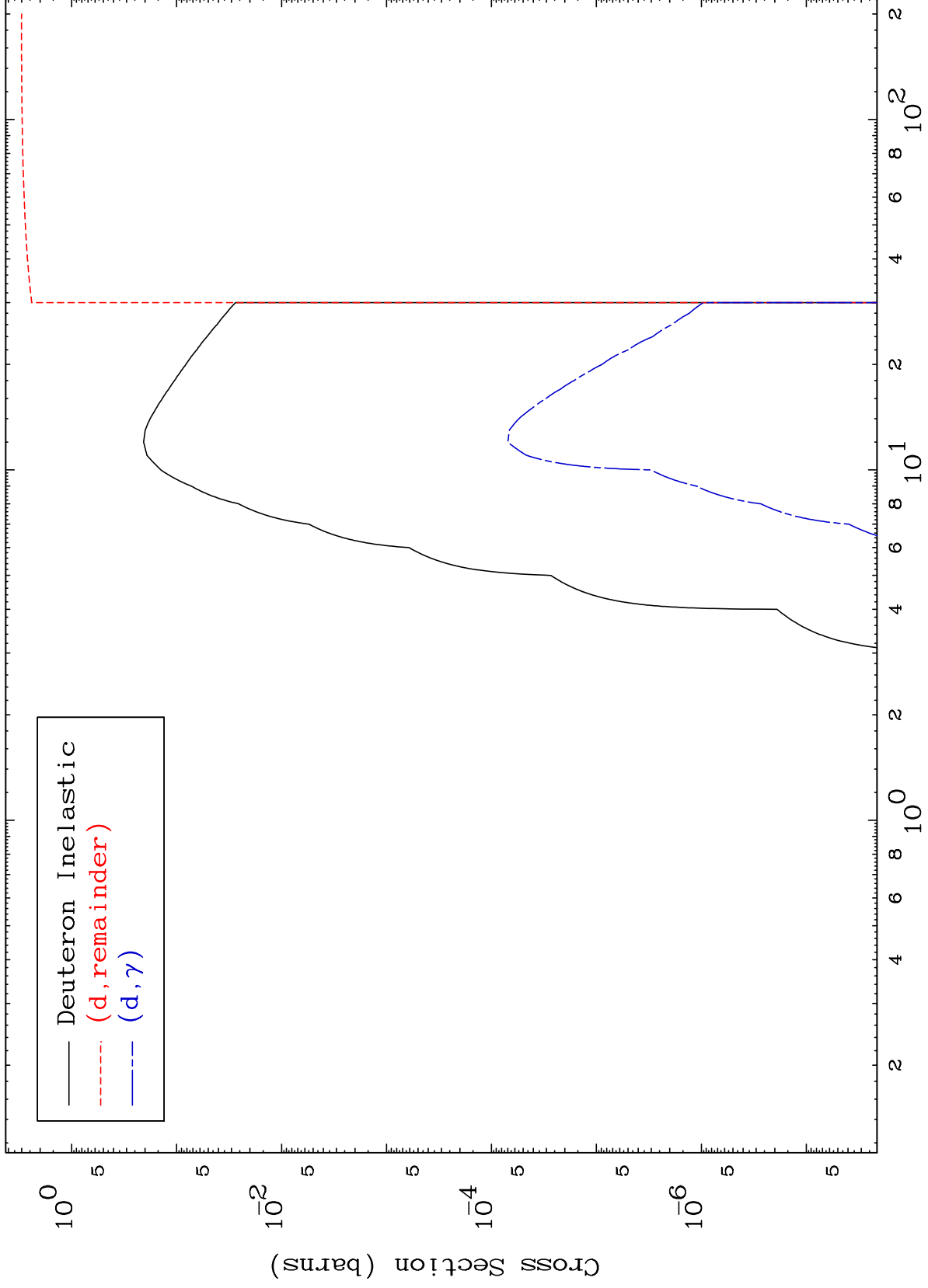
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

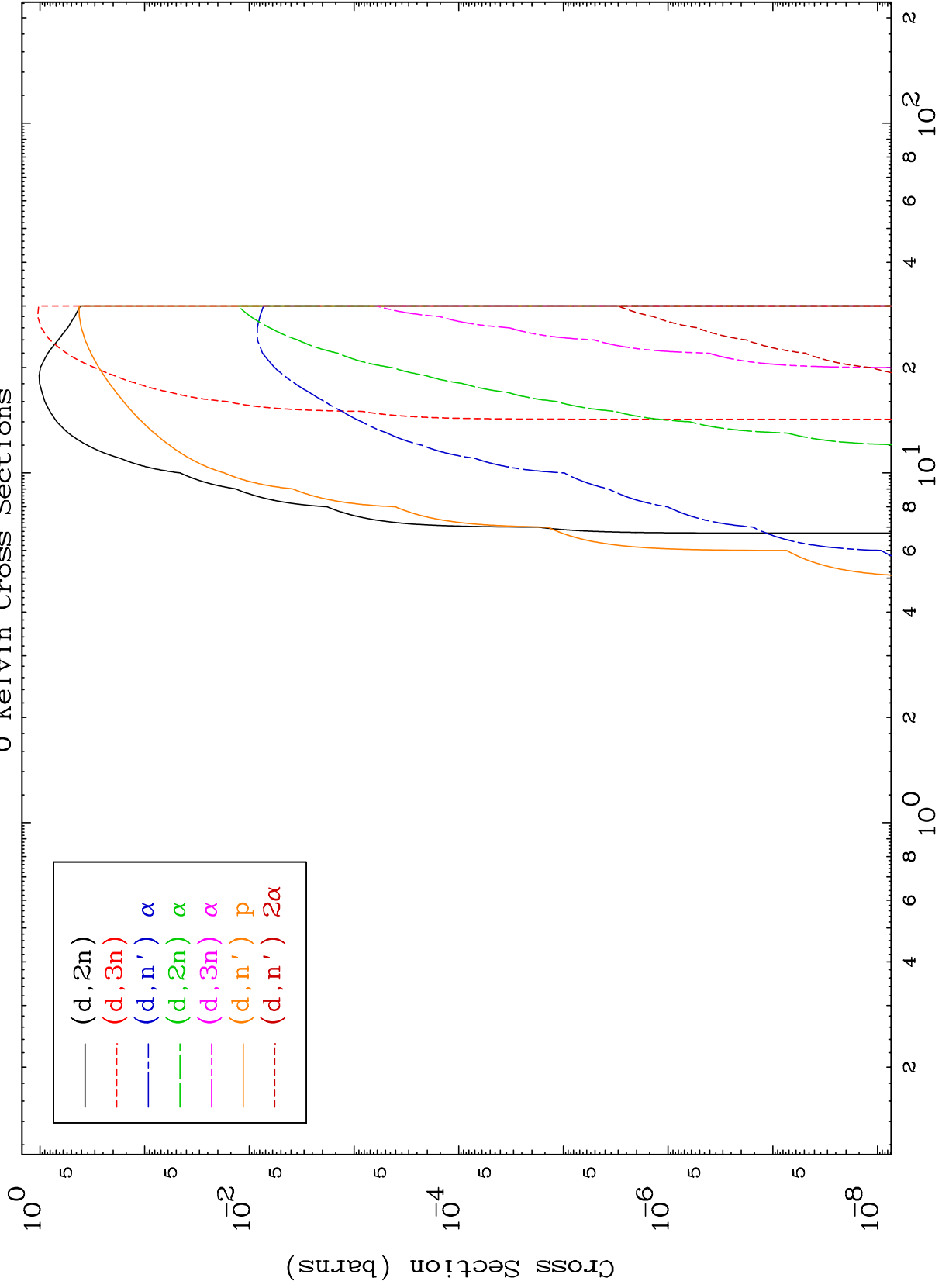
Tele: 925-443-1911

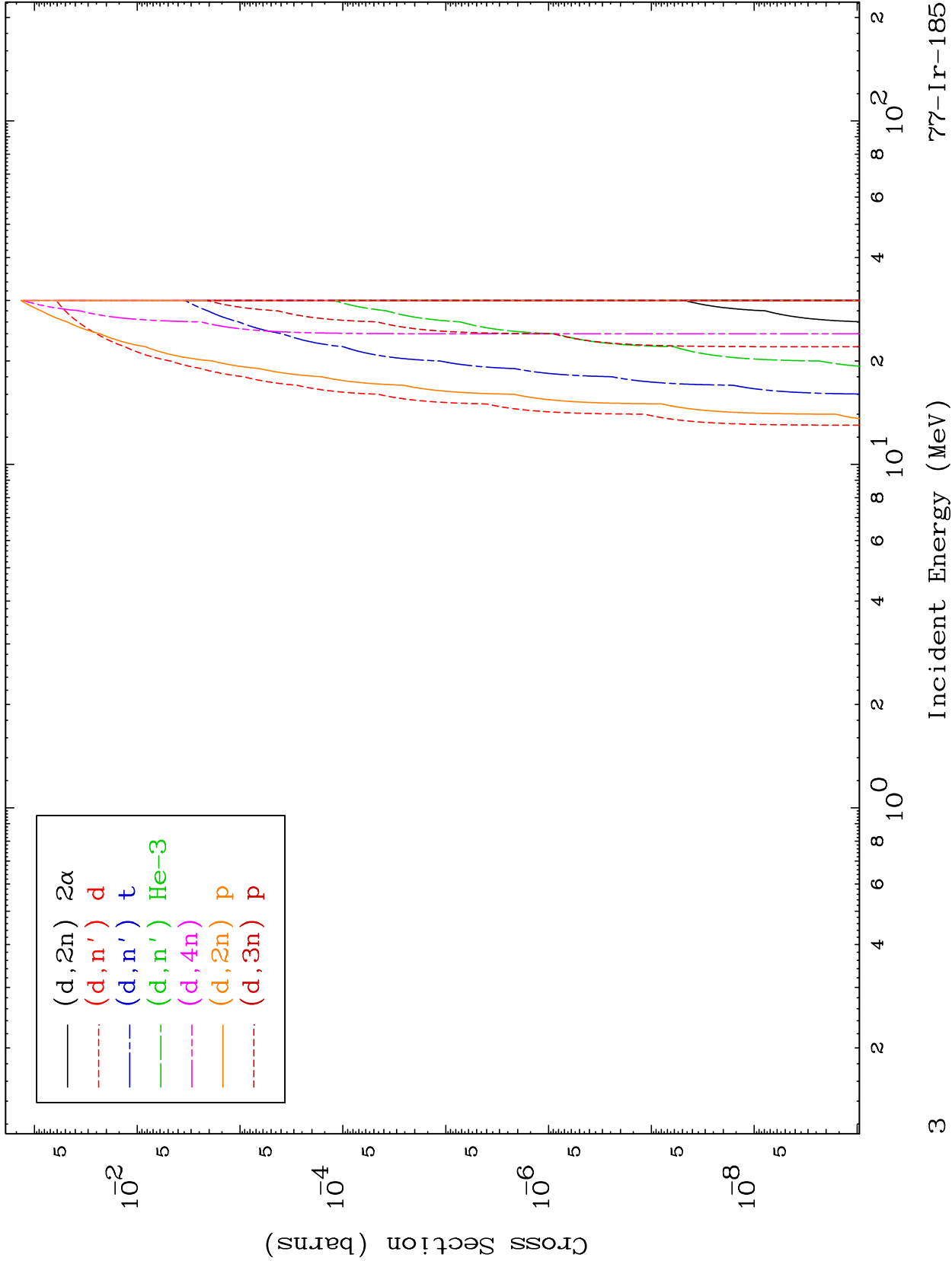
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



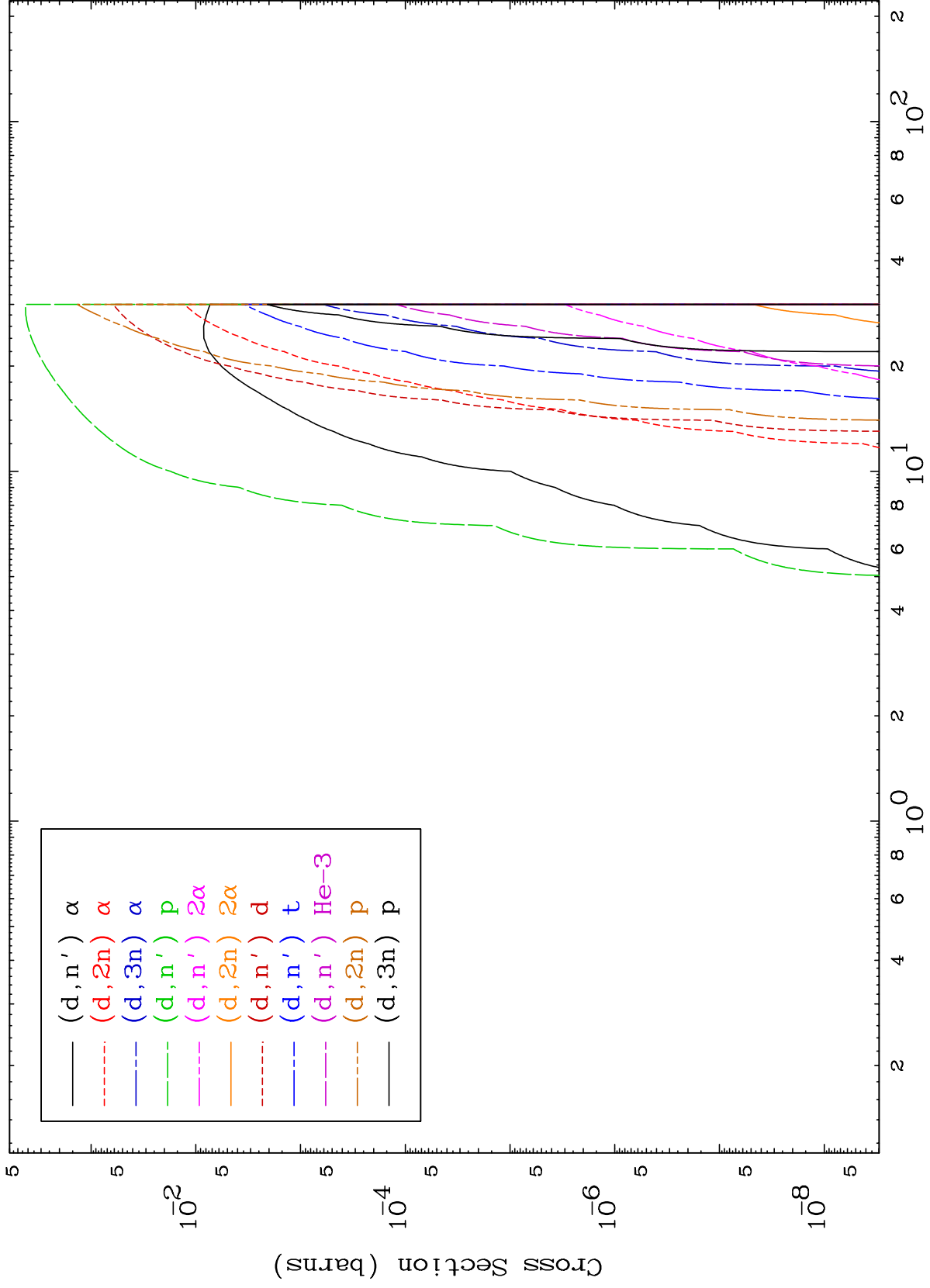


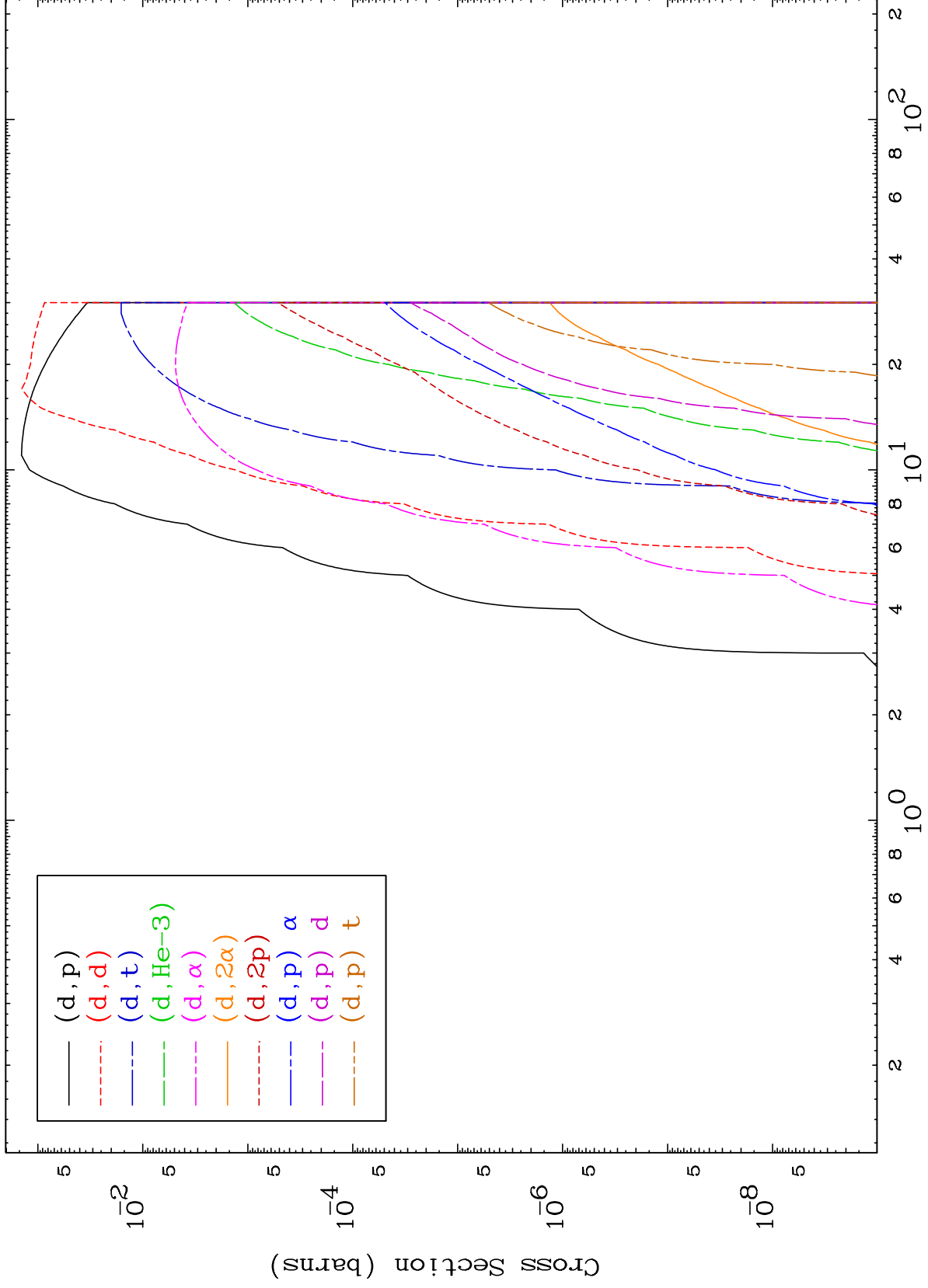


MAT 7707

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-185



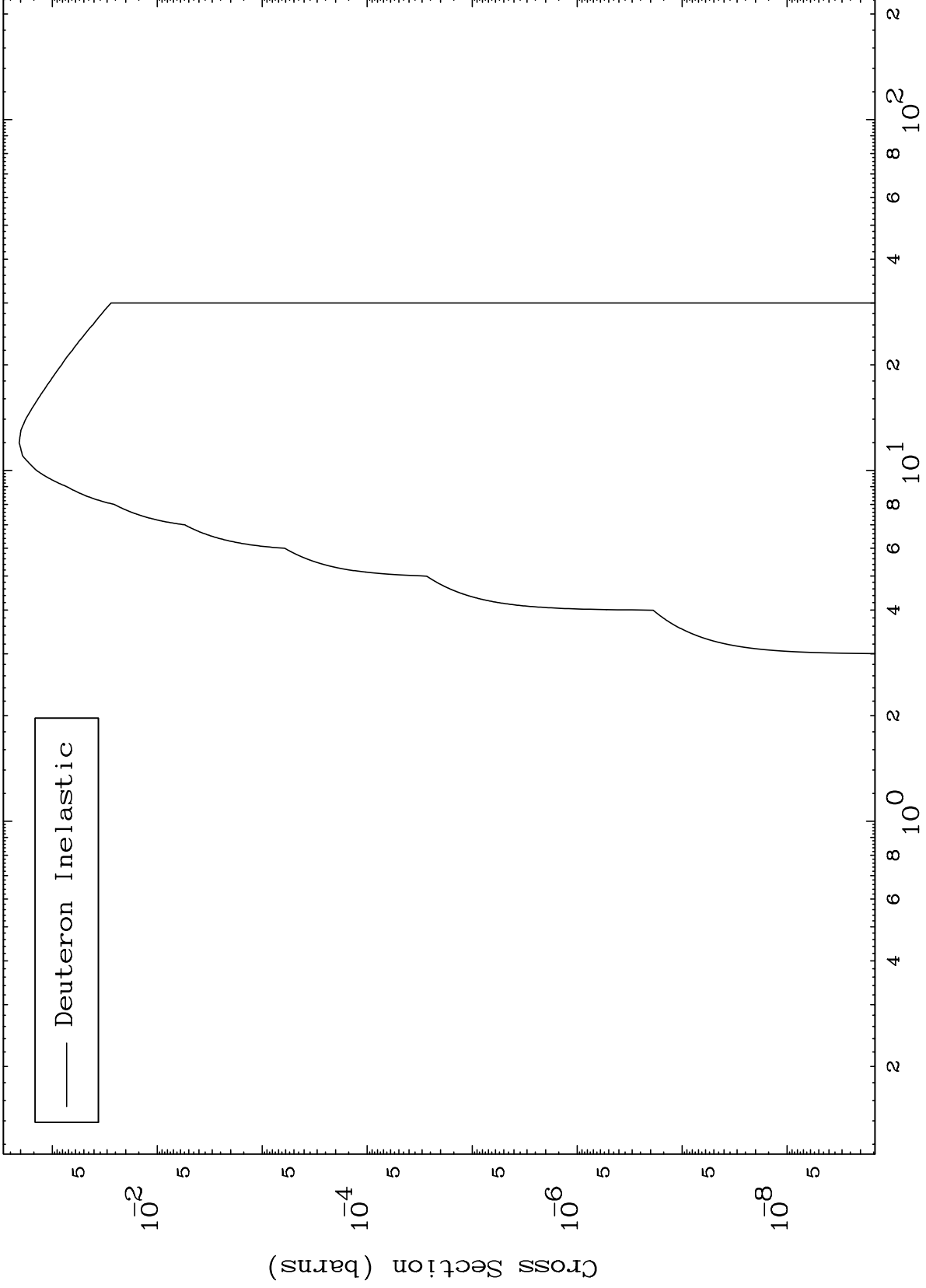


MAT 7707

(d,n') Level

77-Ir-185

0 Kelvin Cross Sections



6

Incident Energy (MeV)

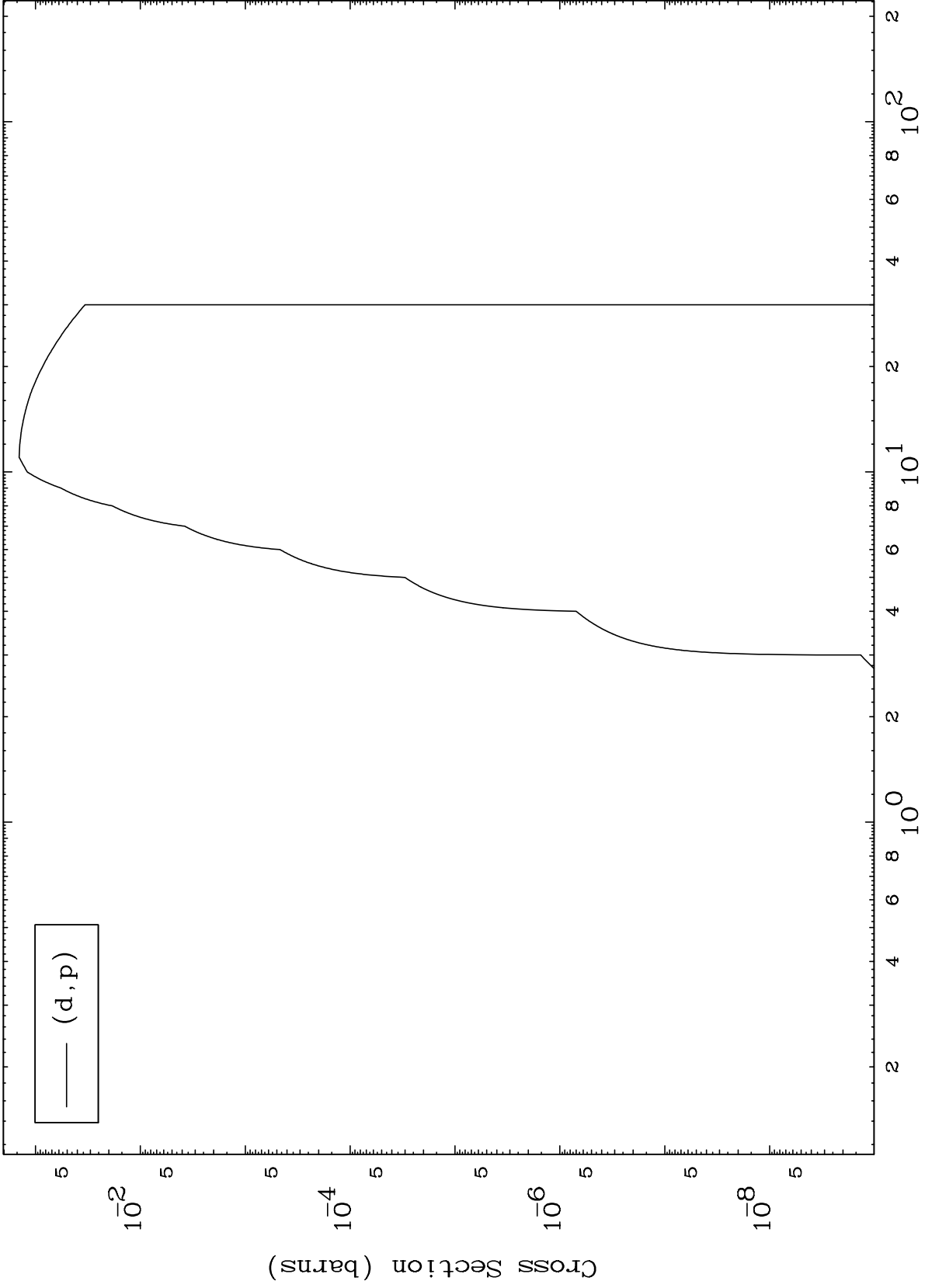
77-Ir-185

MAT 7707

(d,p) Levels

⁷⁷Ir-185

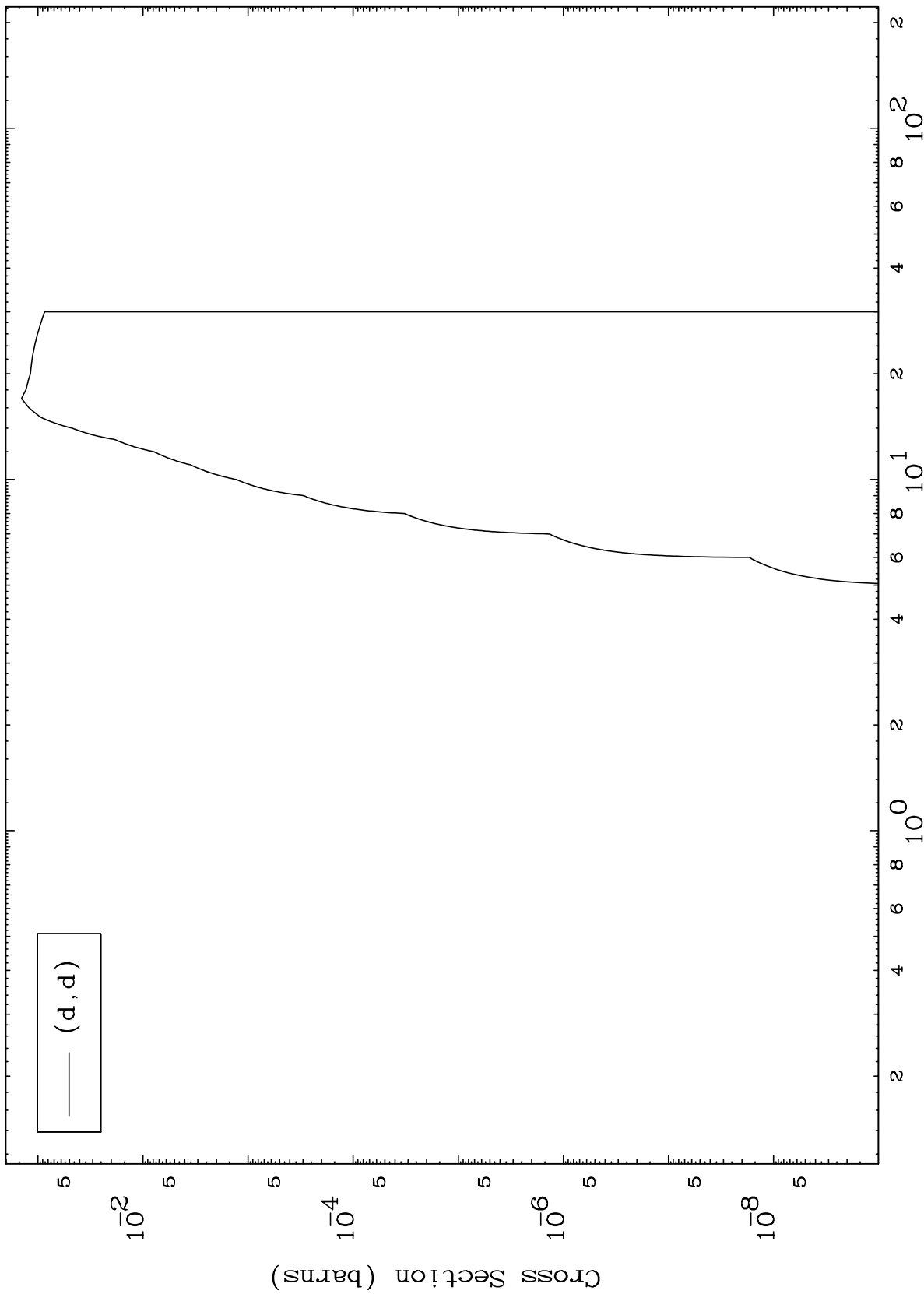
0 Kelvin Cross Sections



MAT 7707

77-Ir-185

(d,d) Levels
0 Kelvin Cross Sections



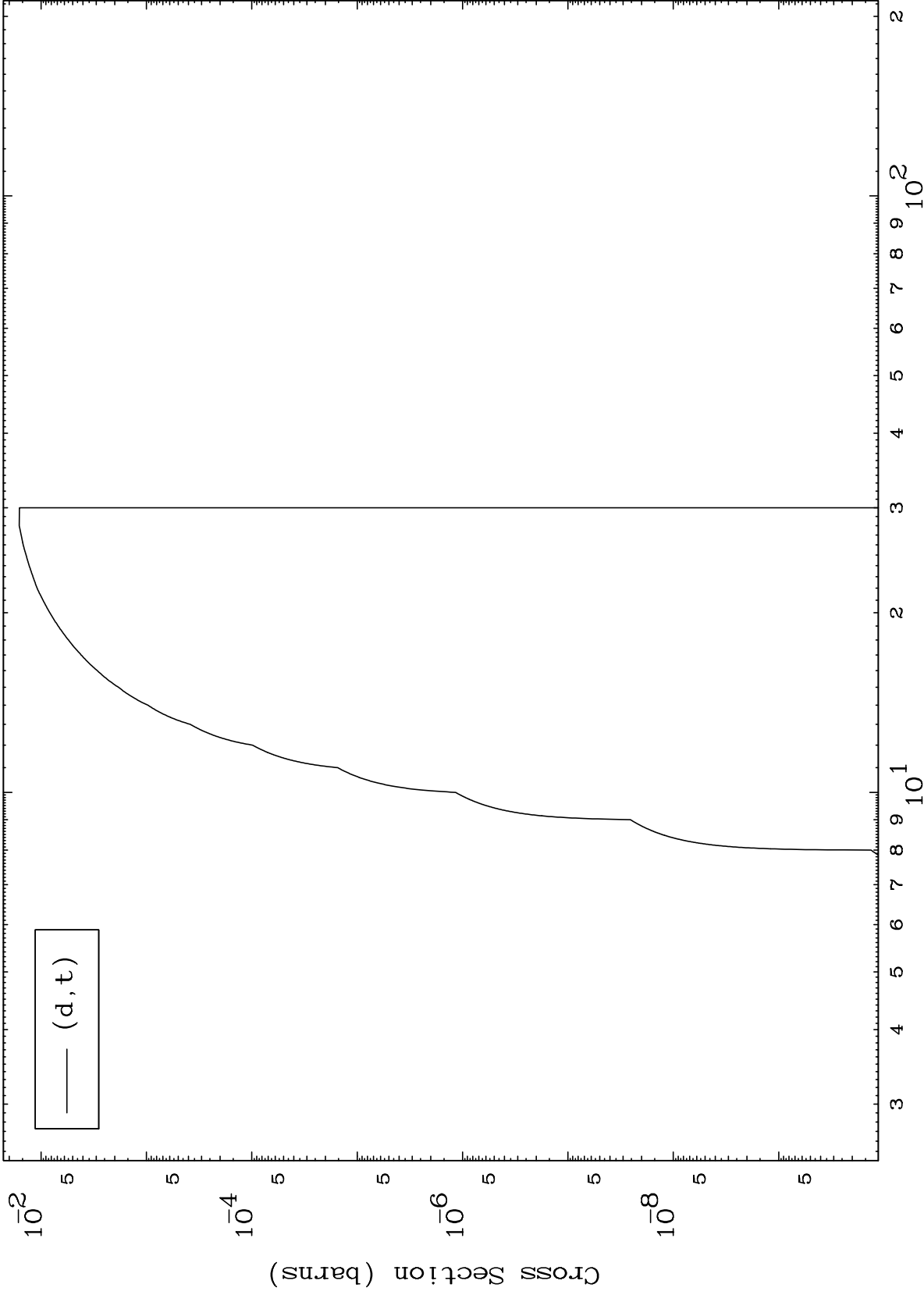
77-Ir-185

Incident Energy (MeV)

MAT 7707

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-185



9

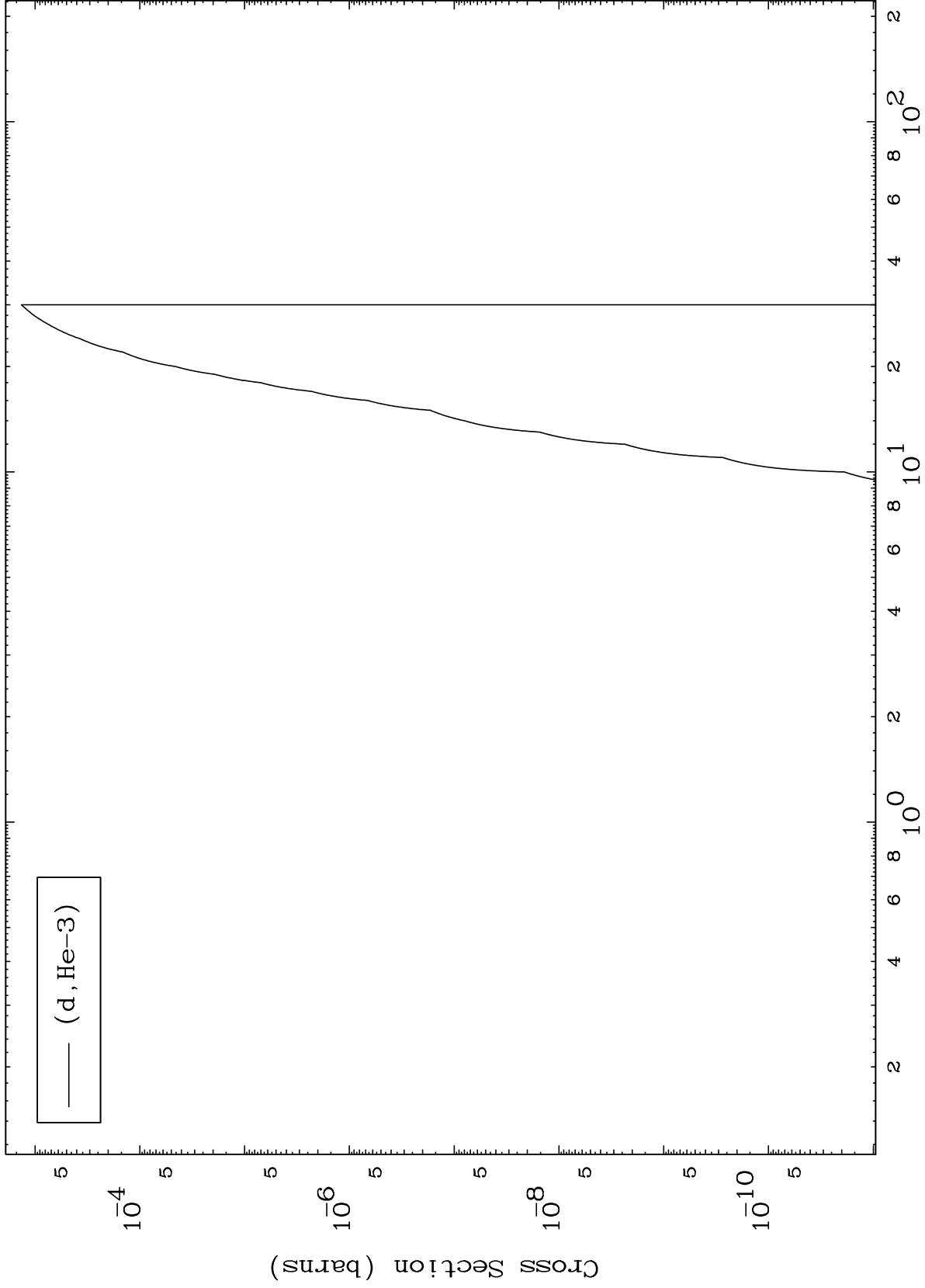
Incident Energy (MeV)

77-Ir-185

MAT 7707

(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-185



10

Incident Energy (MeV)

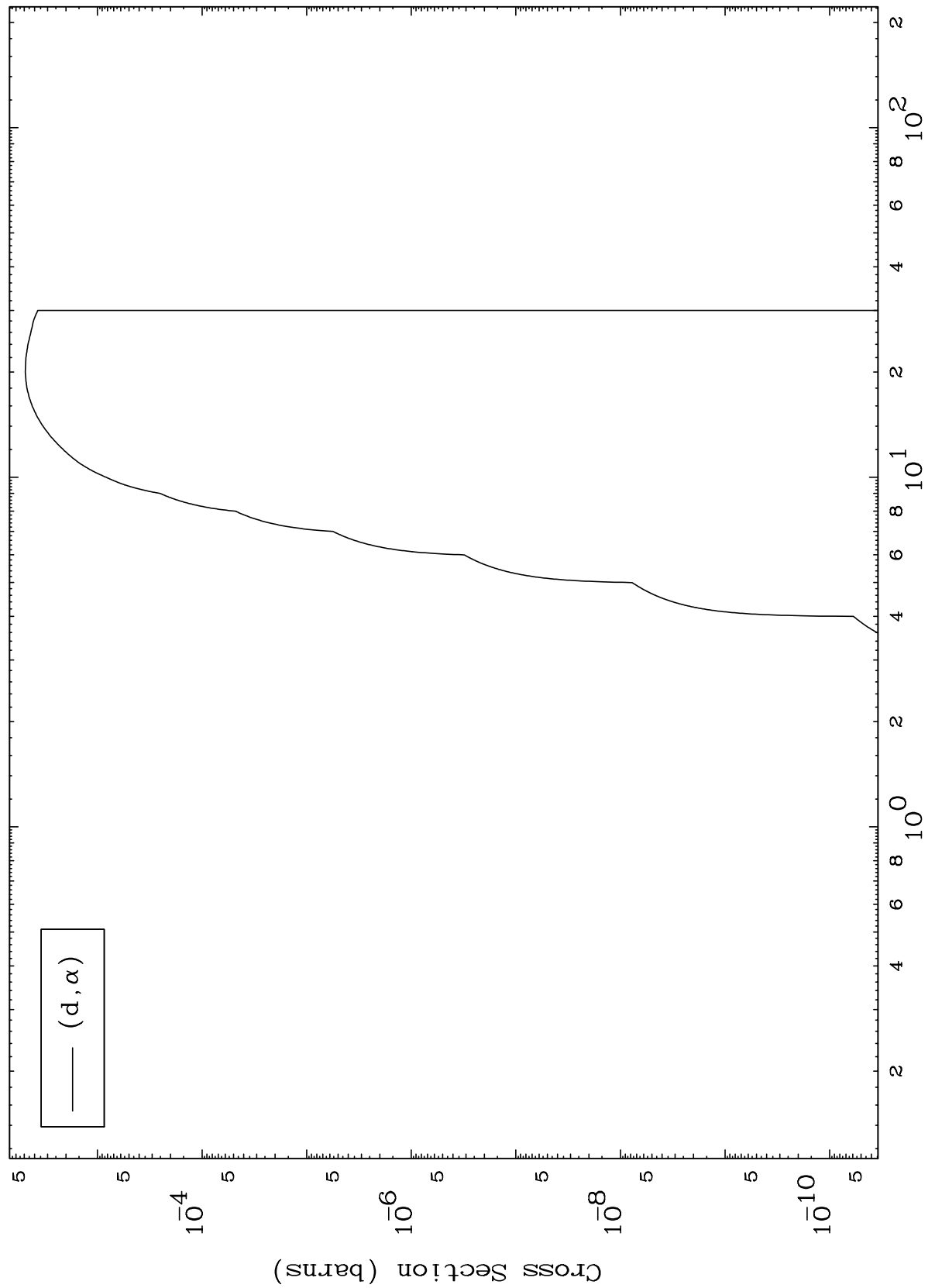
77-Ir-185

MAT 7707

(d, α) Levels

77-Ir-185

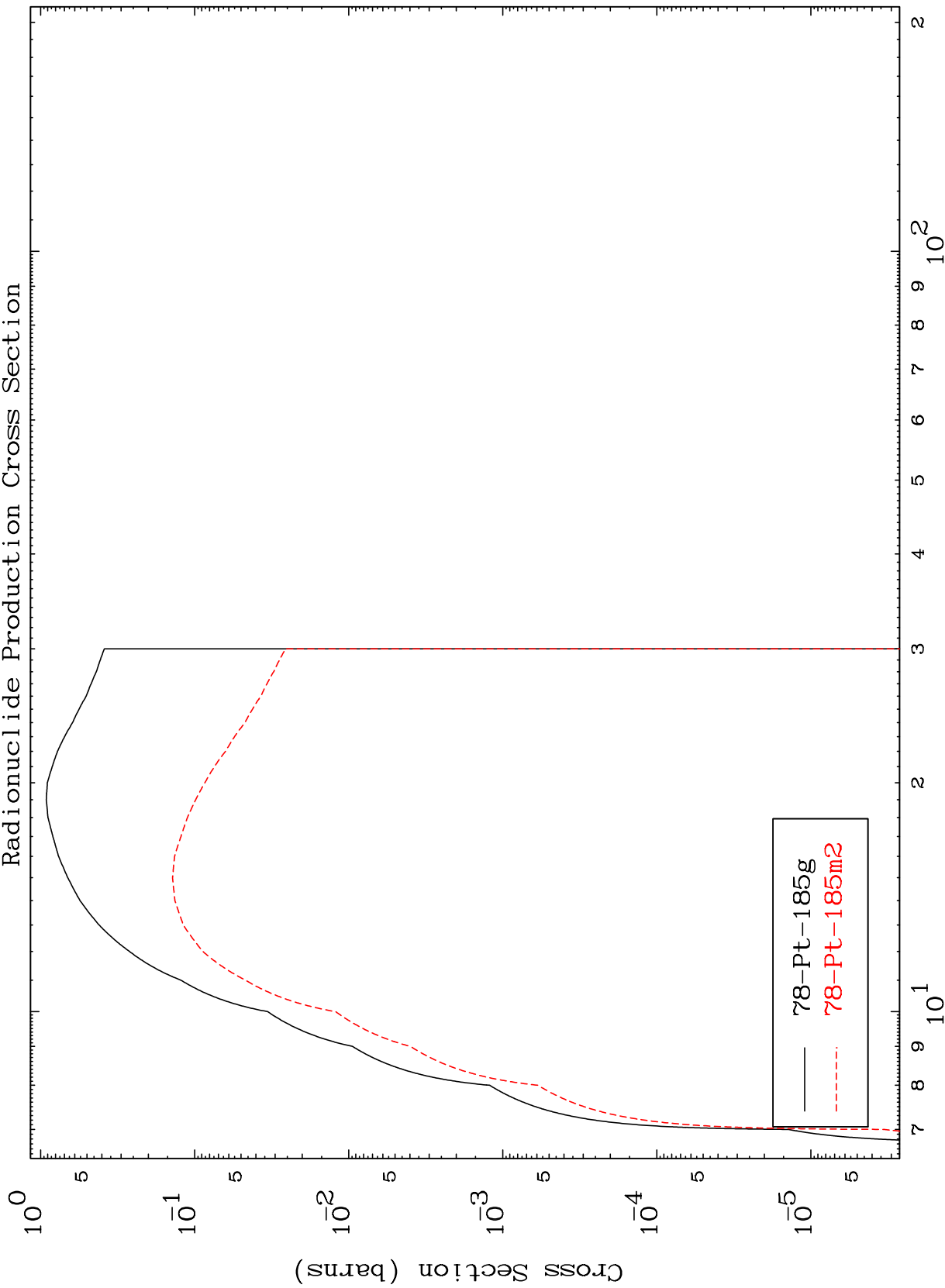
0 Kelvin Cross Sections



MAT 7707

77-Ir-185

Radionuclide Production Cross Section
(d,2n)



Incident Energy (MeV)

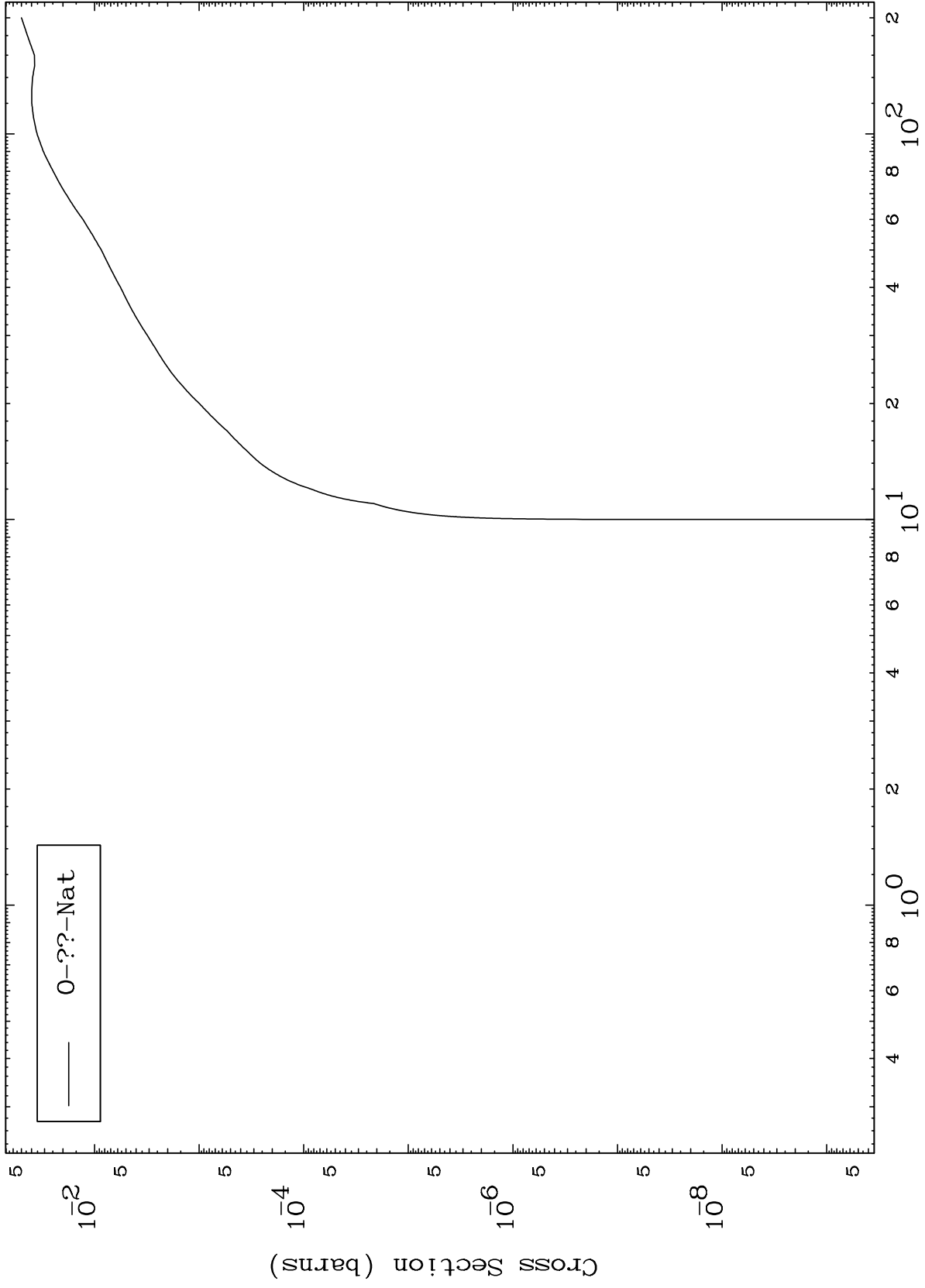
77-Ir-185

12

MAT 7707

Deuteron Fission
Radionuclide Production Cross Section

77-Ir-185



13

Incident Energy (MeV)

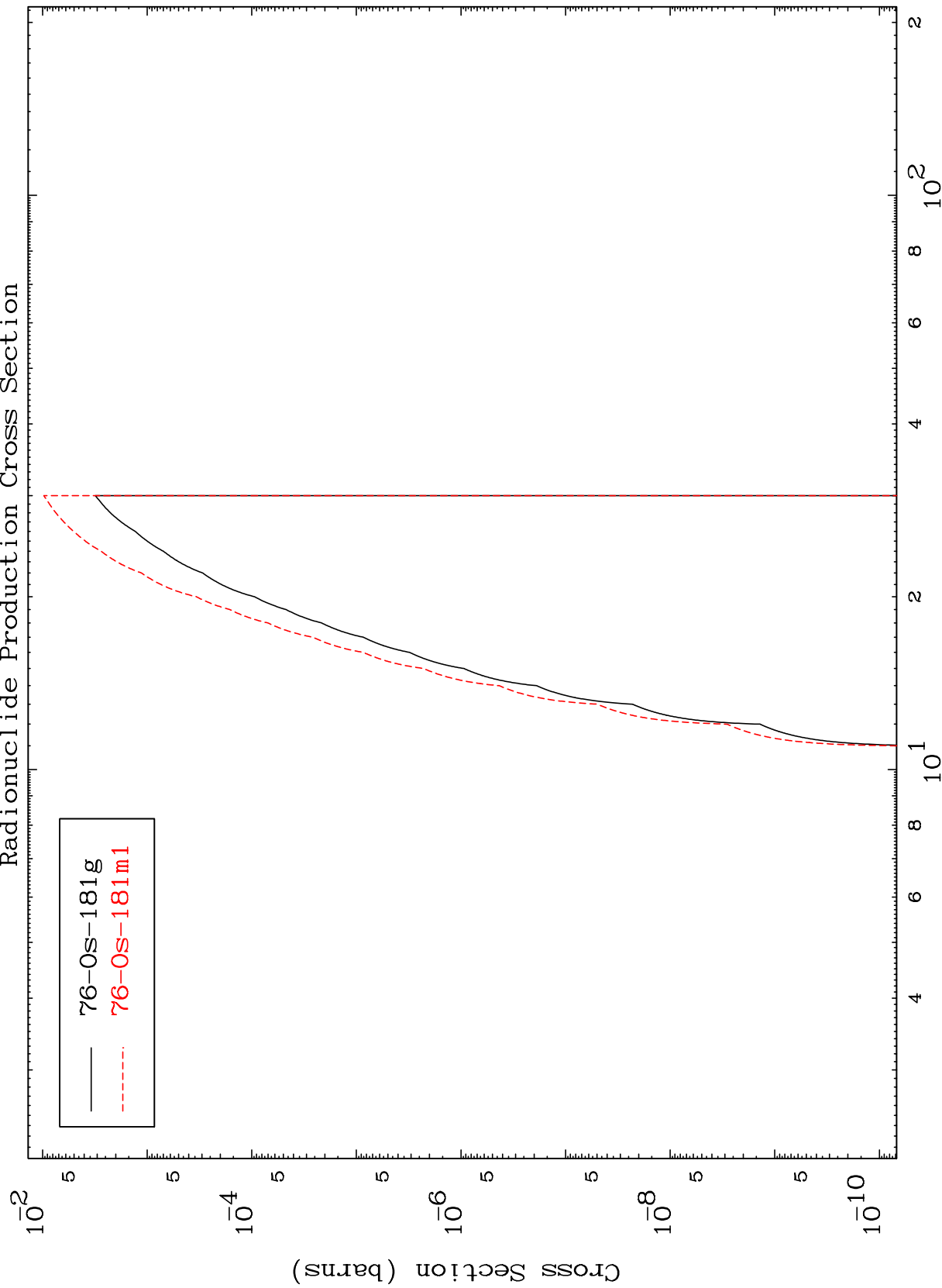
77-Ir-185

MAT 7707

77-Ir-185

(d,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

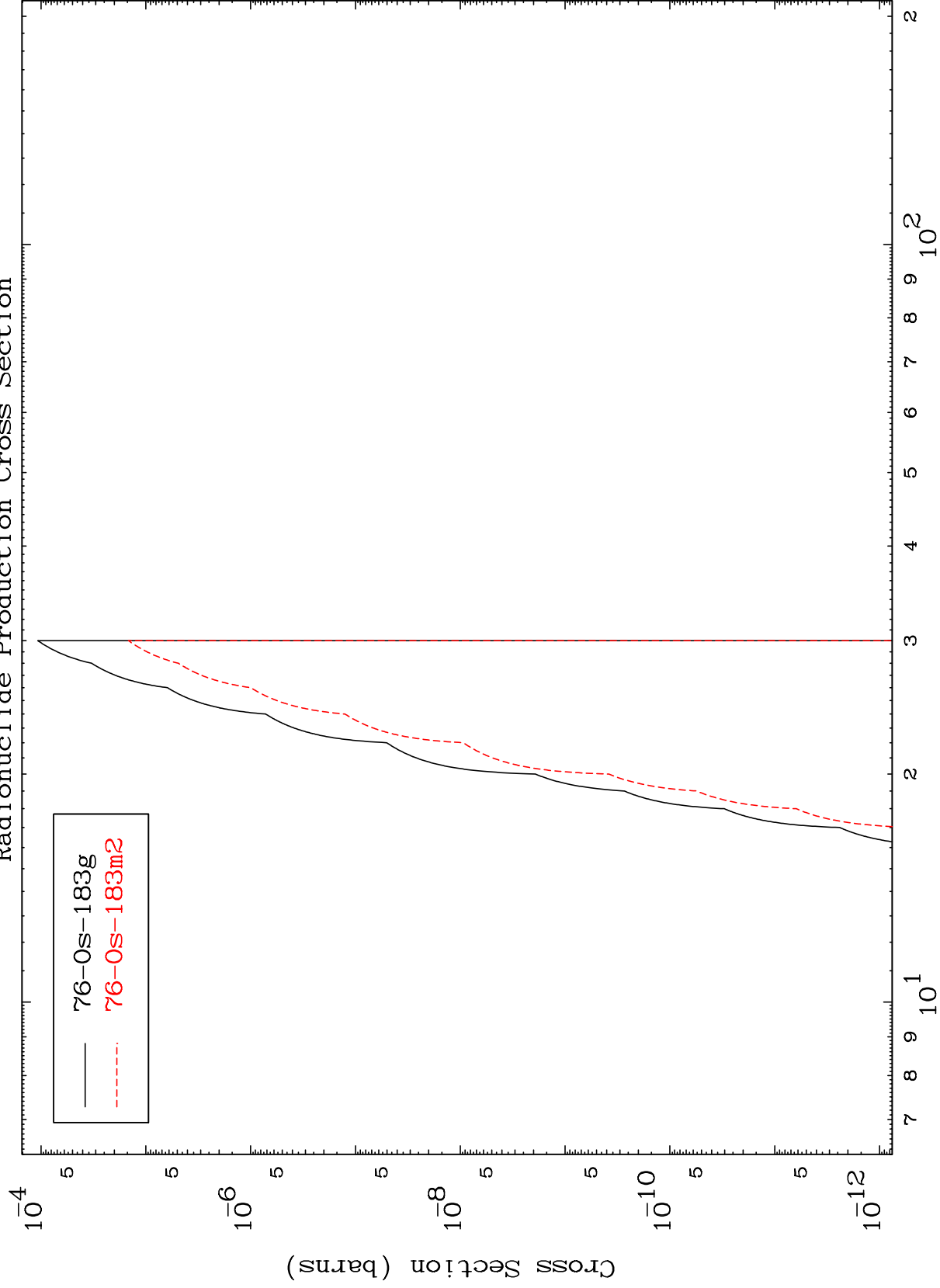
77-Ir-185

MAT 7707

(d,n') He-3

77-Ir-185

Radionuclide Production Cross Section



15

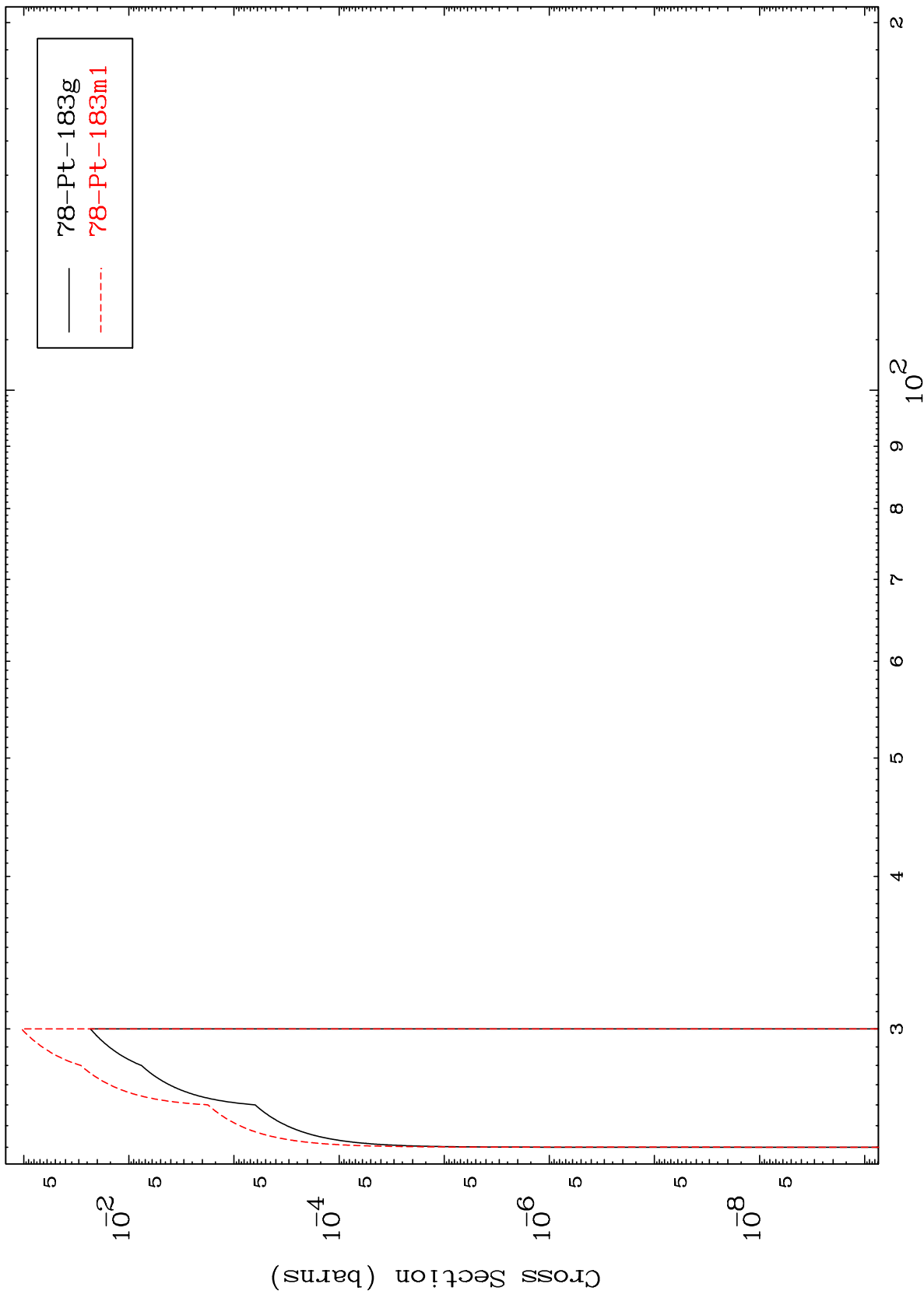
Incident Energy (MeV)

77-Ir-185

MAT 7707

77-Ir-185

(d,4n)
Radionuclide Production Cross Section



16

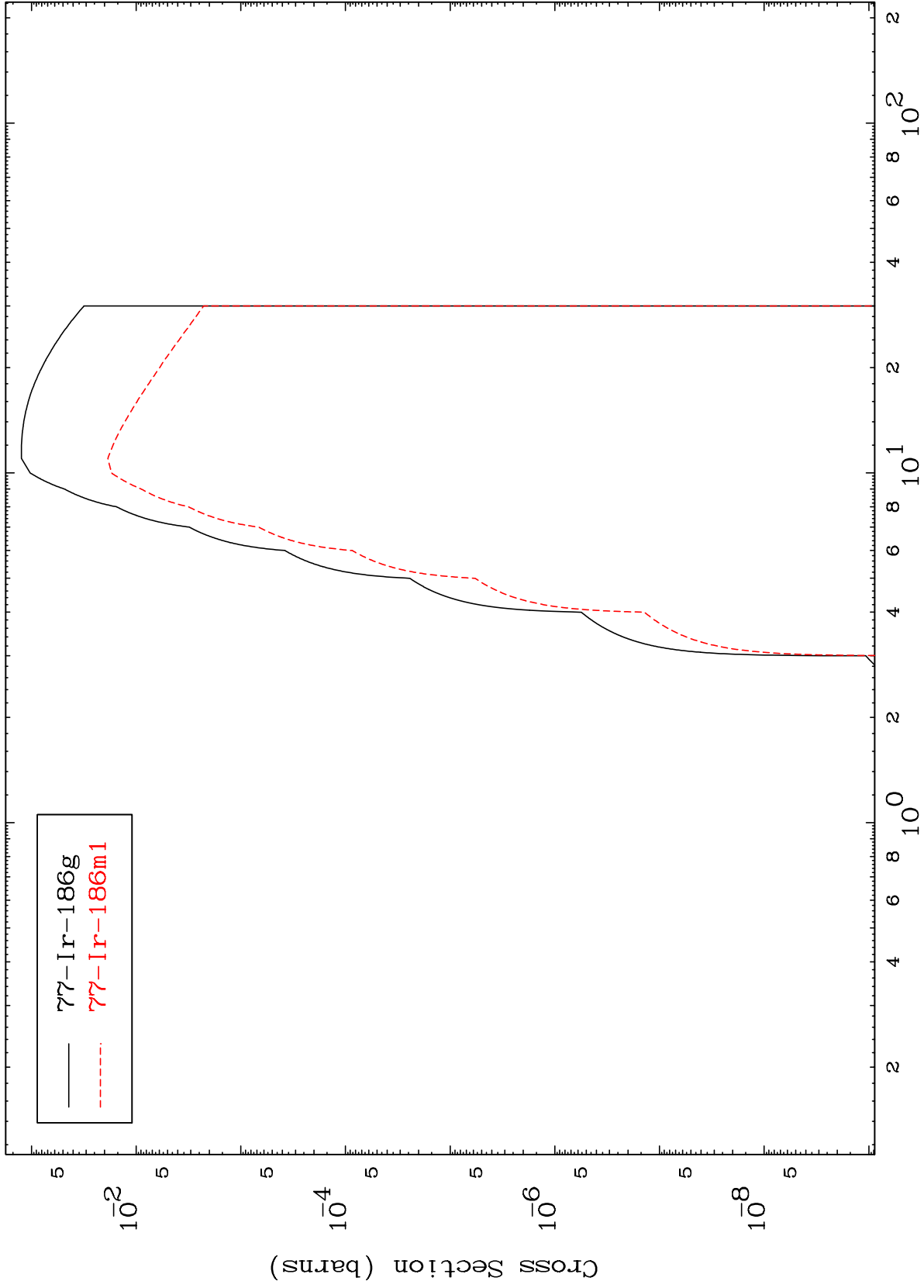
Incident Energy (MeV)

77-Ir-185

MAT 7707

⁷⁷Ir-185

(d,p)
Radionuclide Production Cross Section



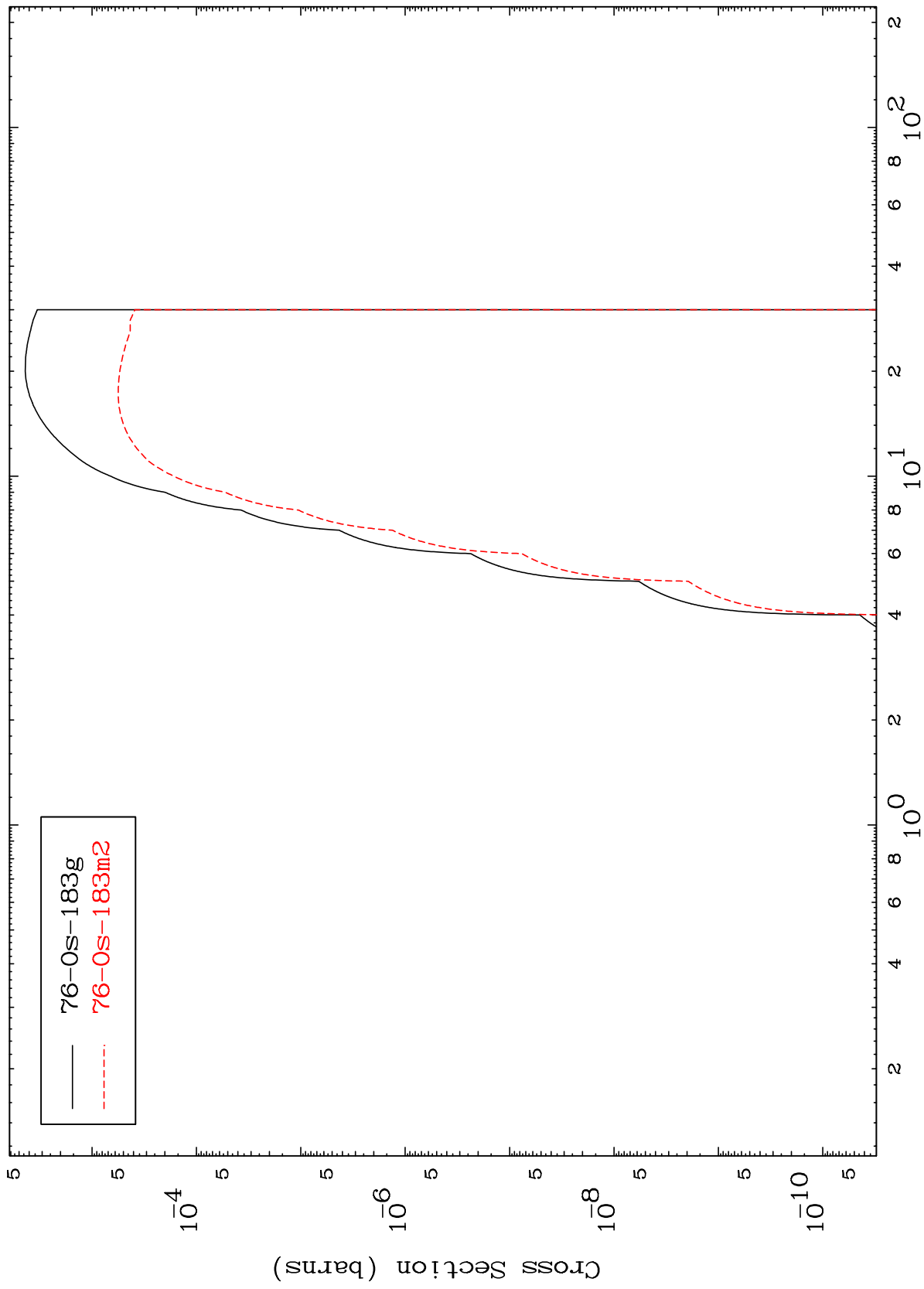
17

⁷⁷Ir-185

MAT 7707

77-Ir-185

(d, α)
Radionuclide Production Cross Section



77-Ir-185

Incident Energy (MeV)

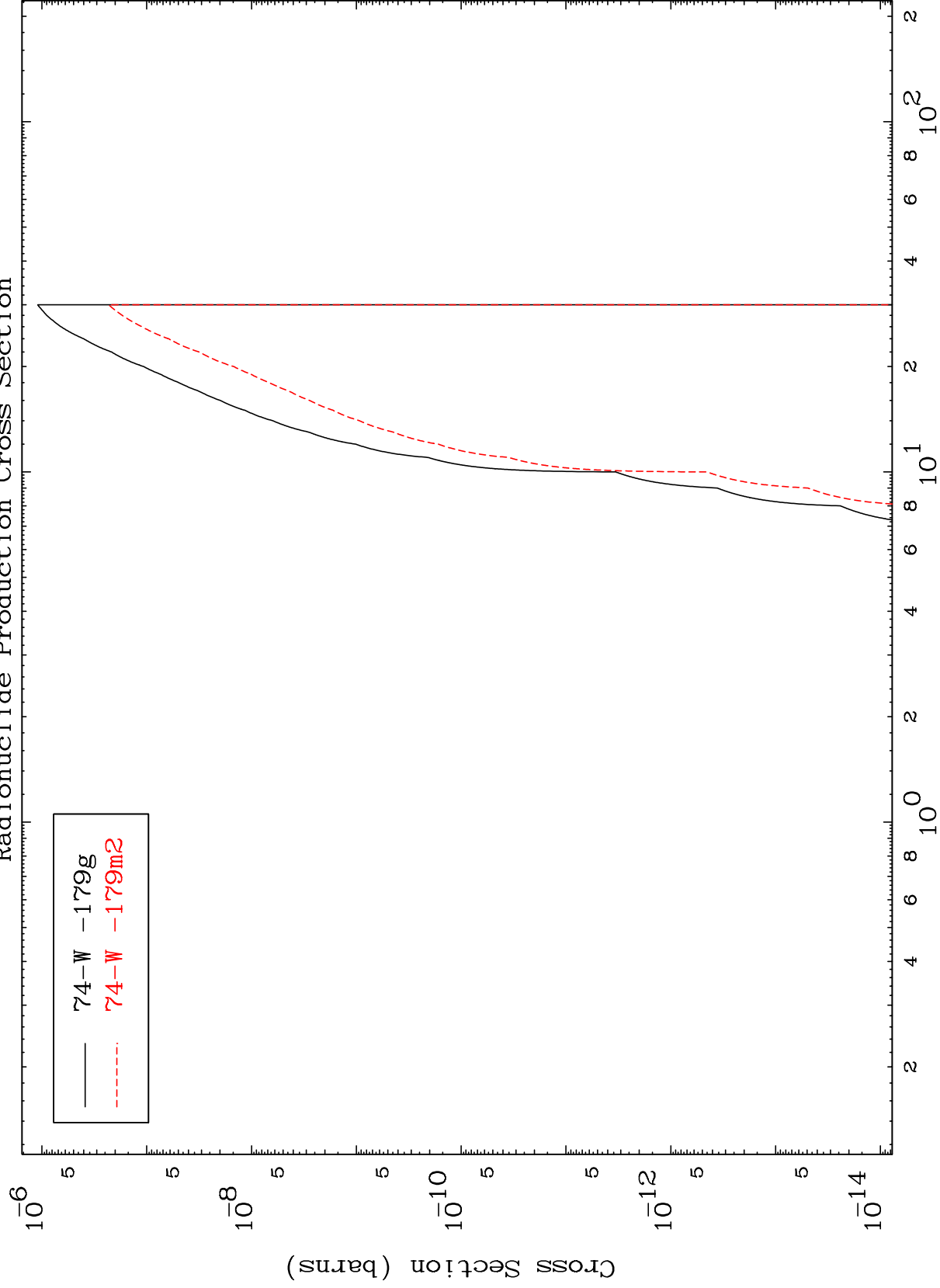
18

MAT 7707

(d,2α)

⁷⁷Ir-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

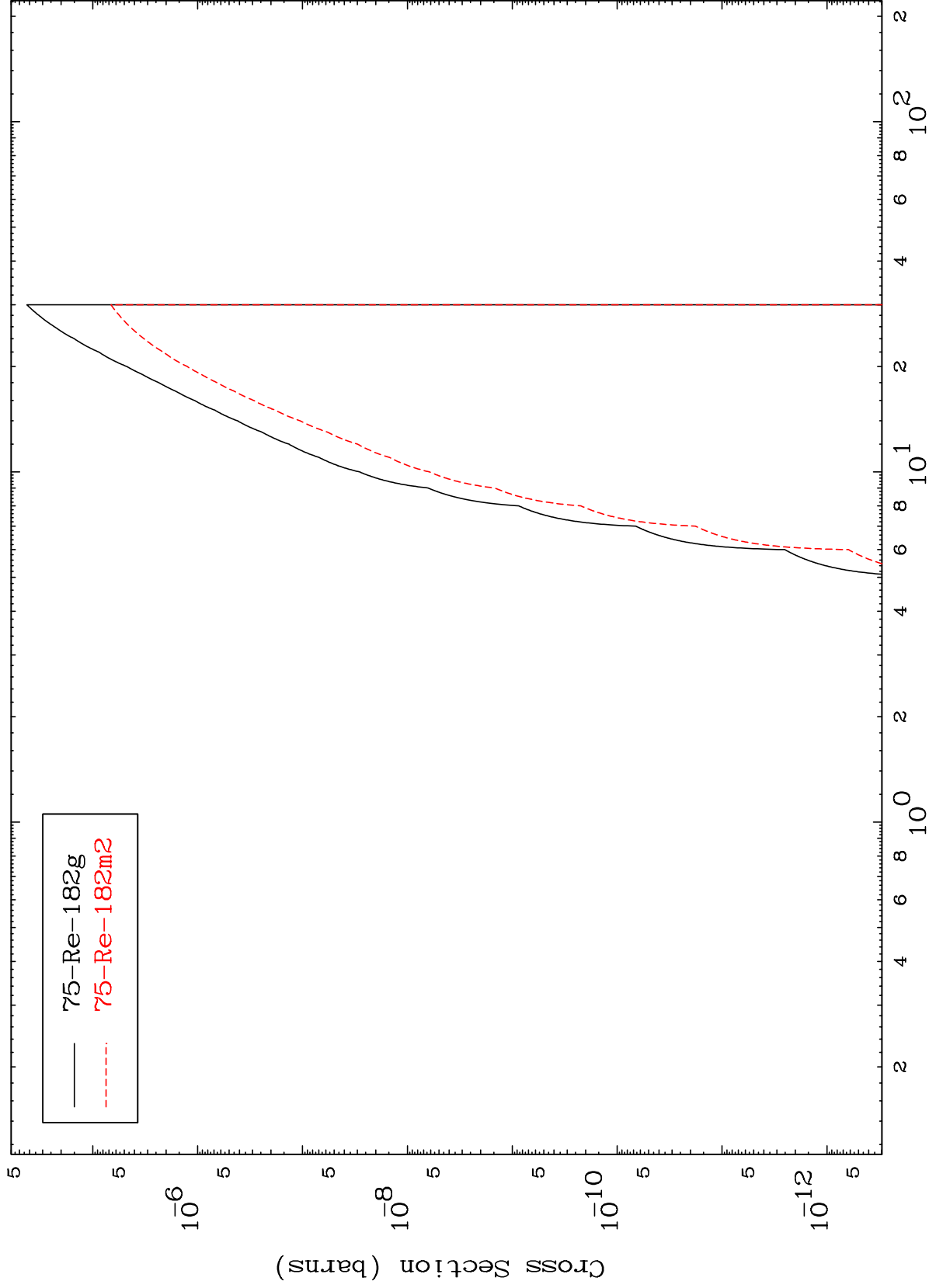
⁷⁷Ir-185

MAT 7707

(d,p) α

⁷⁷Ir-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁷Ir-185

Radionuclide Production Cross Section

