

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

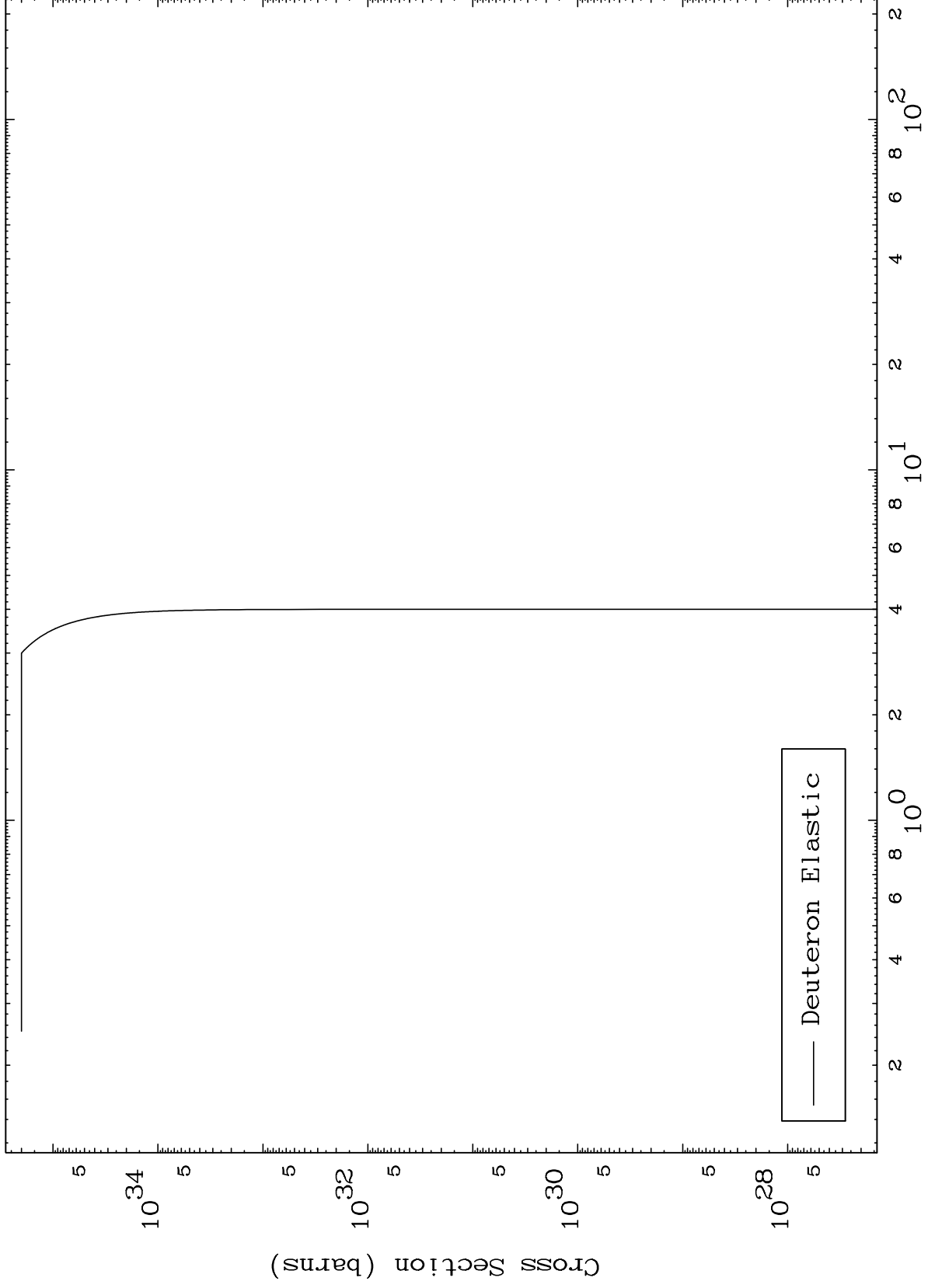
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

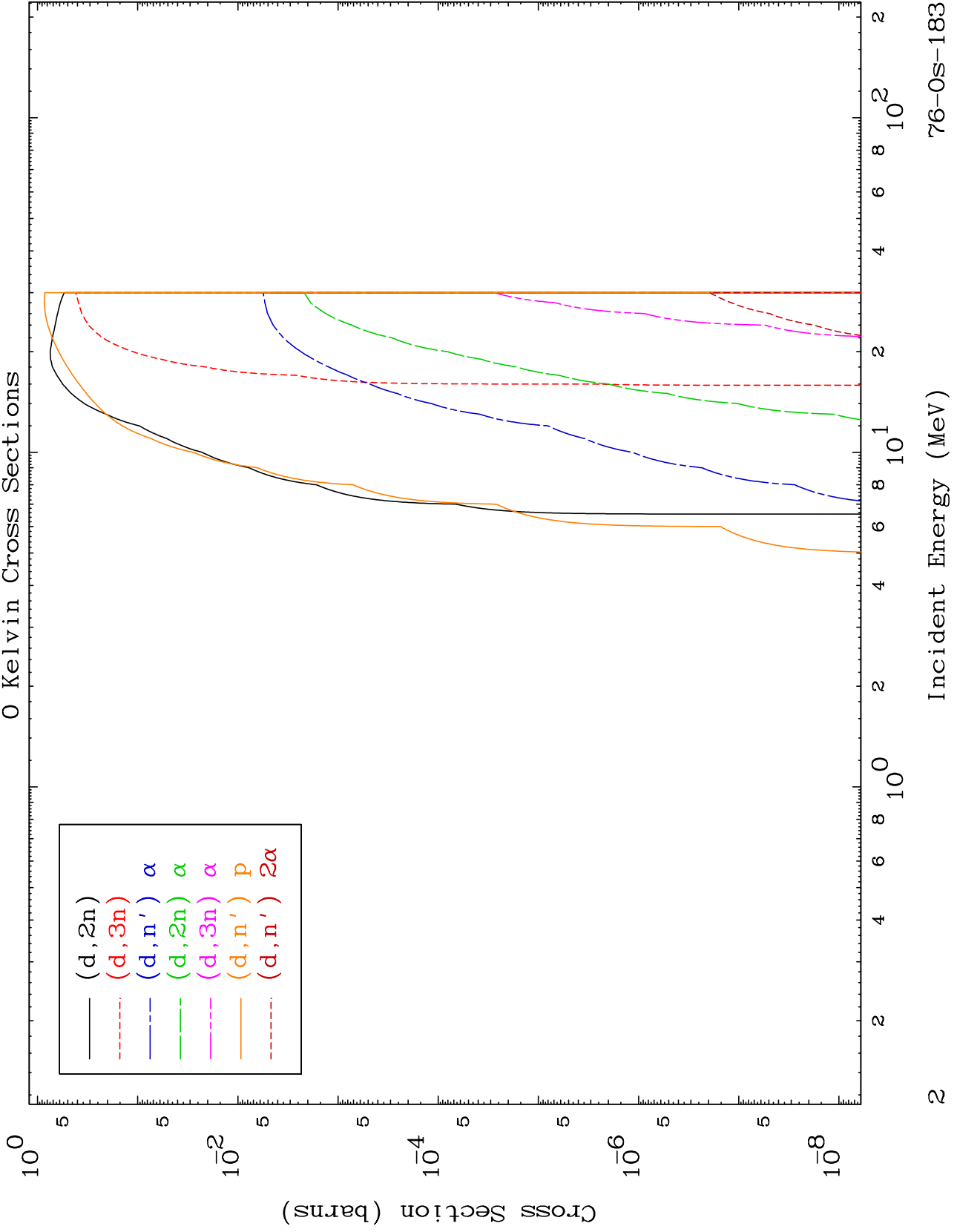
Press Mouse Button to Start

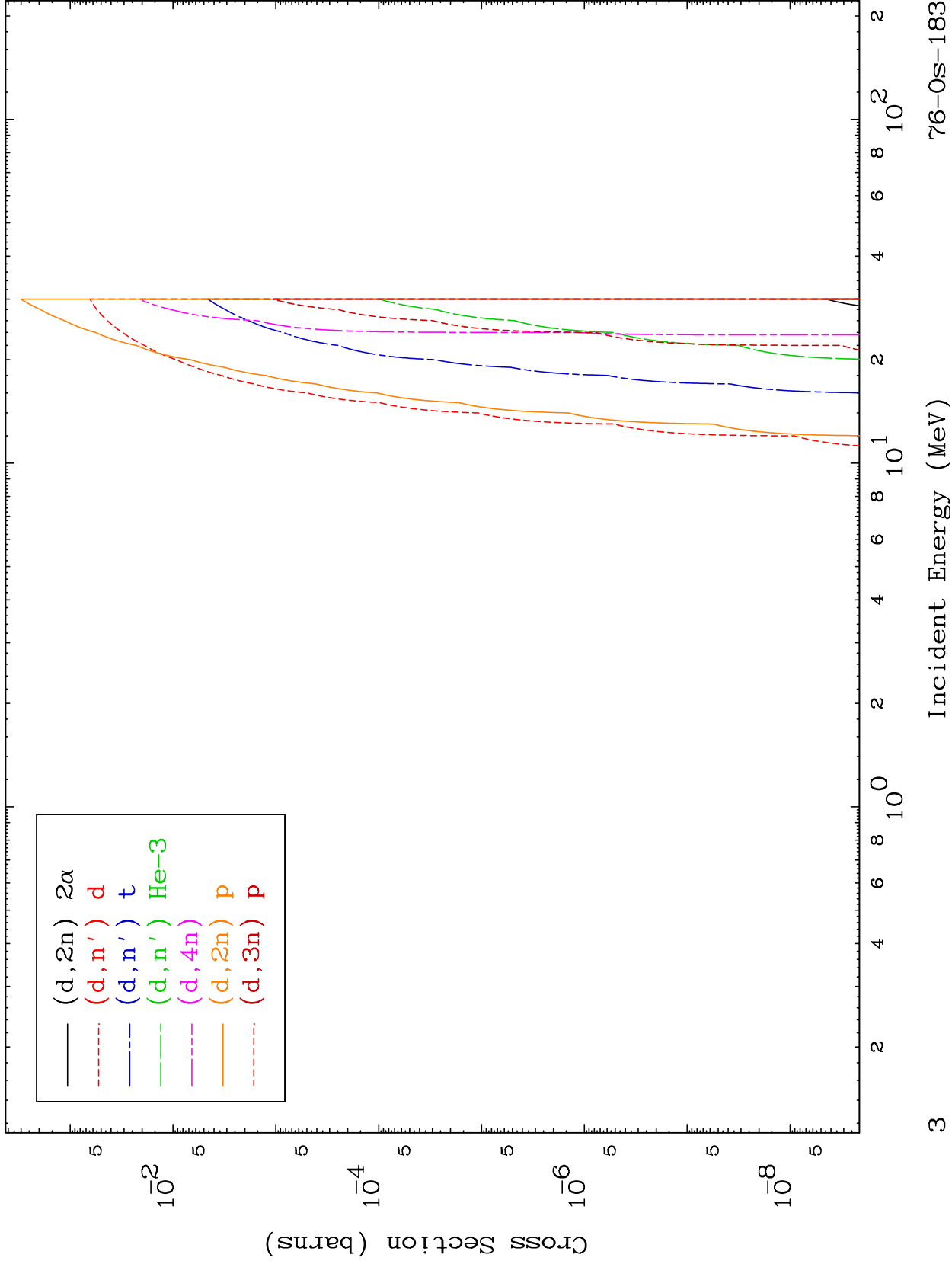


MAT 7622

Deuteron Neutron Production
0 Kelvin Cross Sections

76-Os-183

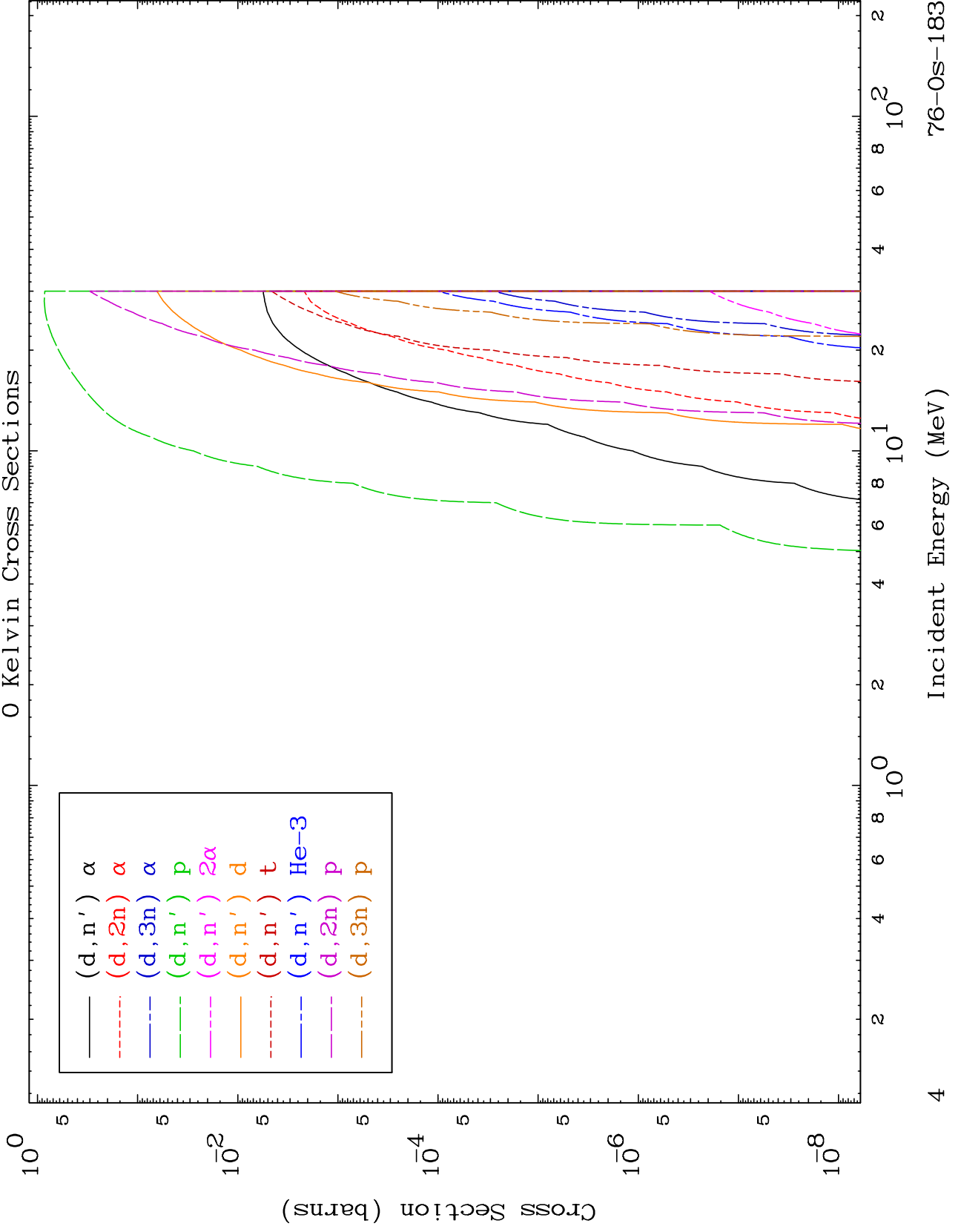


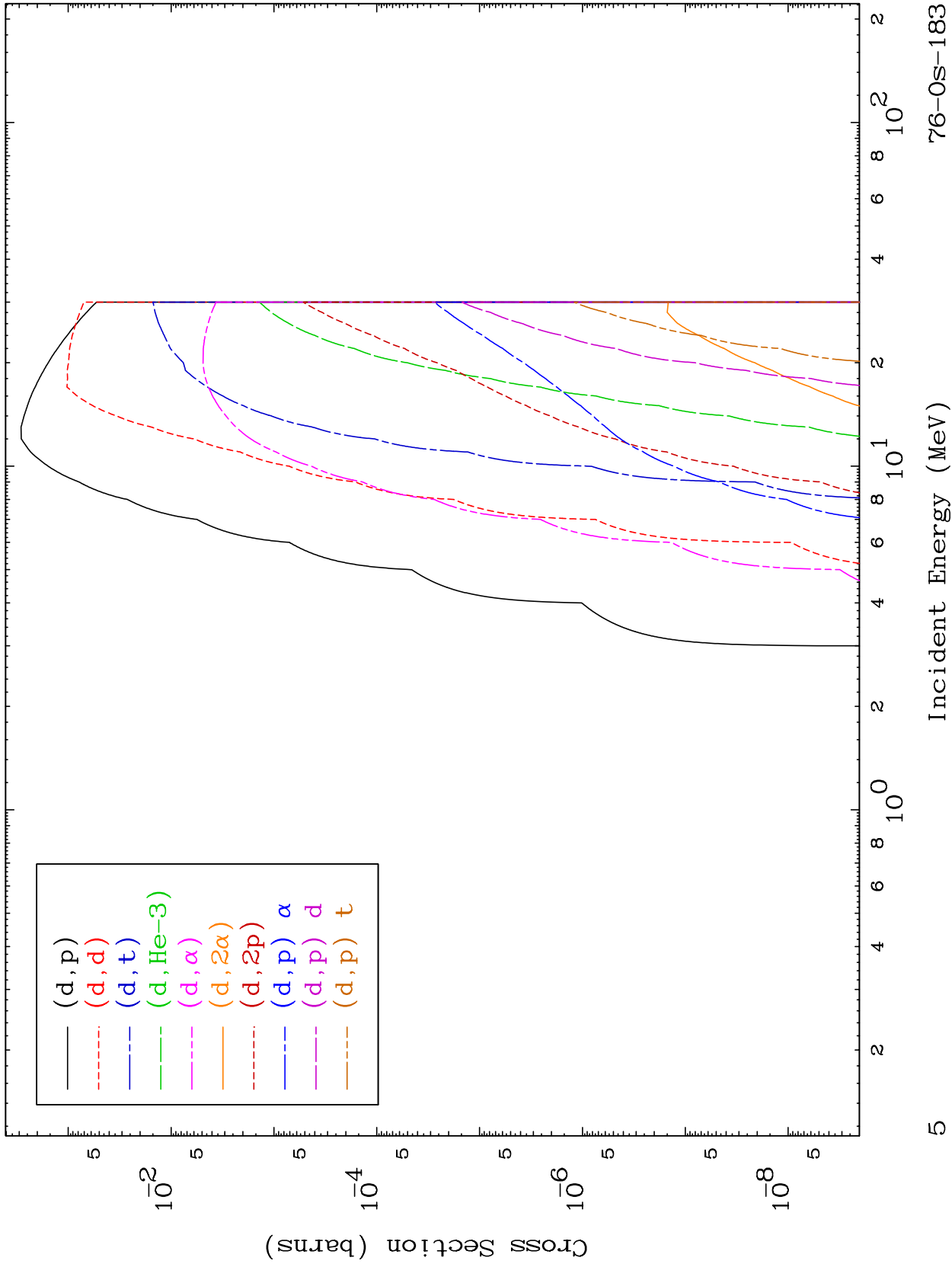


MAT 7622

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-183



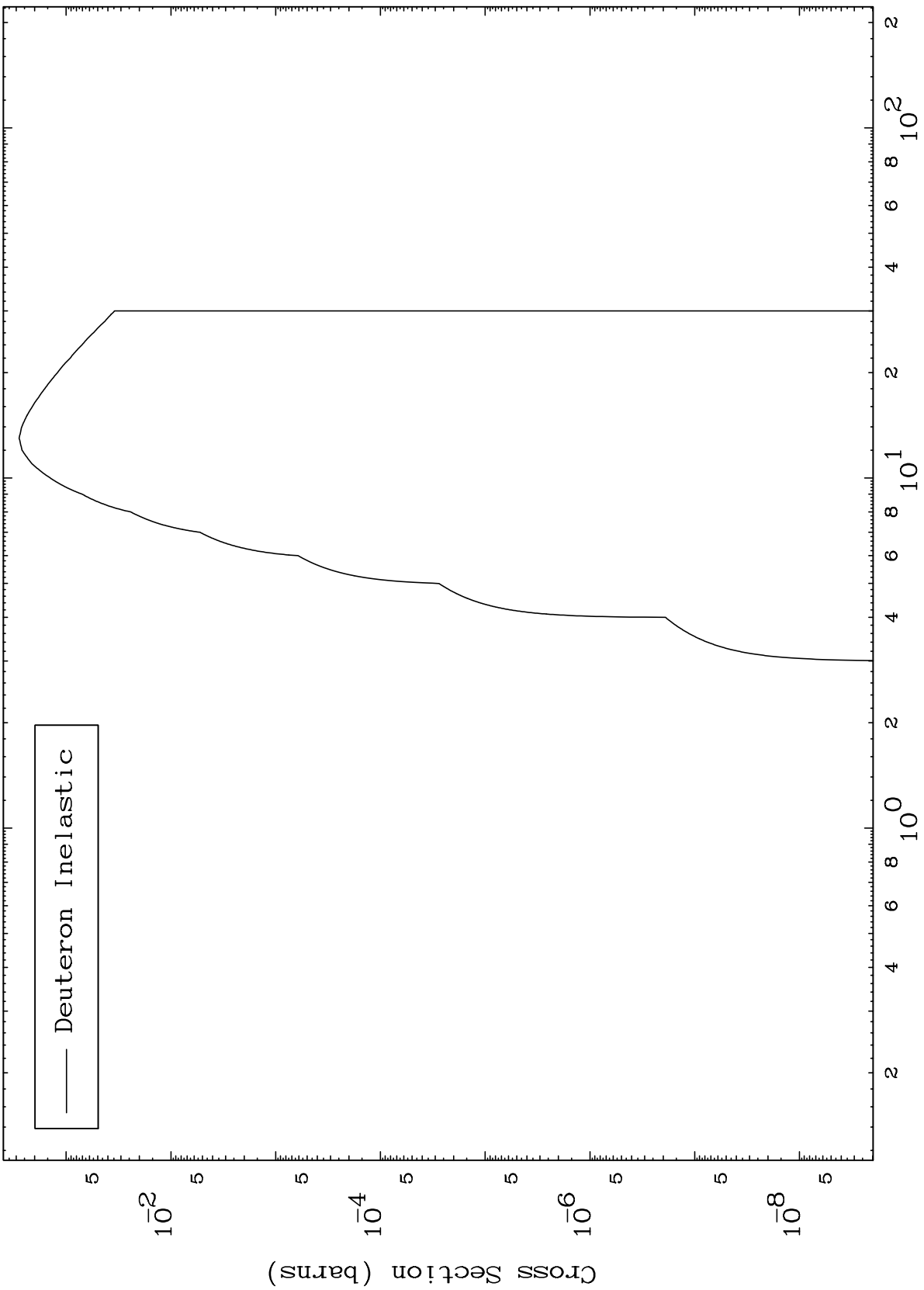


MAT 7622

(d,n') Level

76-Os-183

0 Kelvin Cross Sections

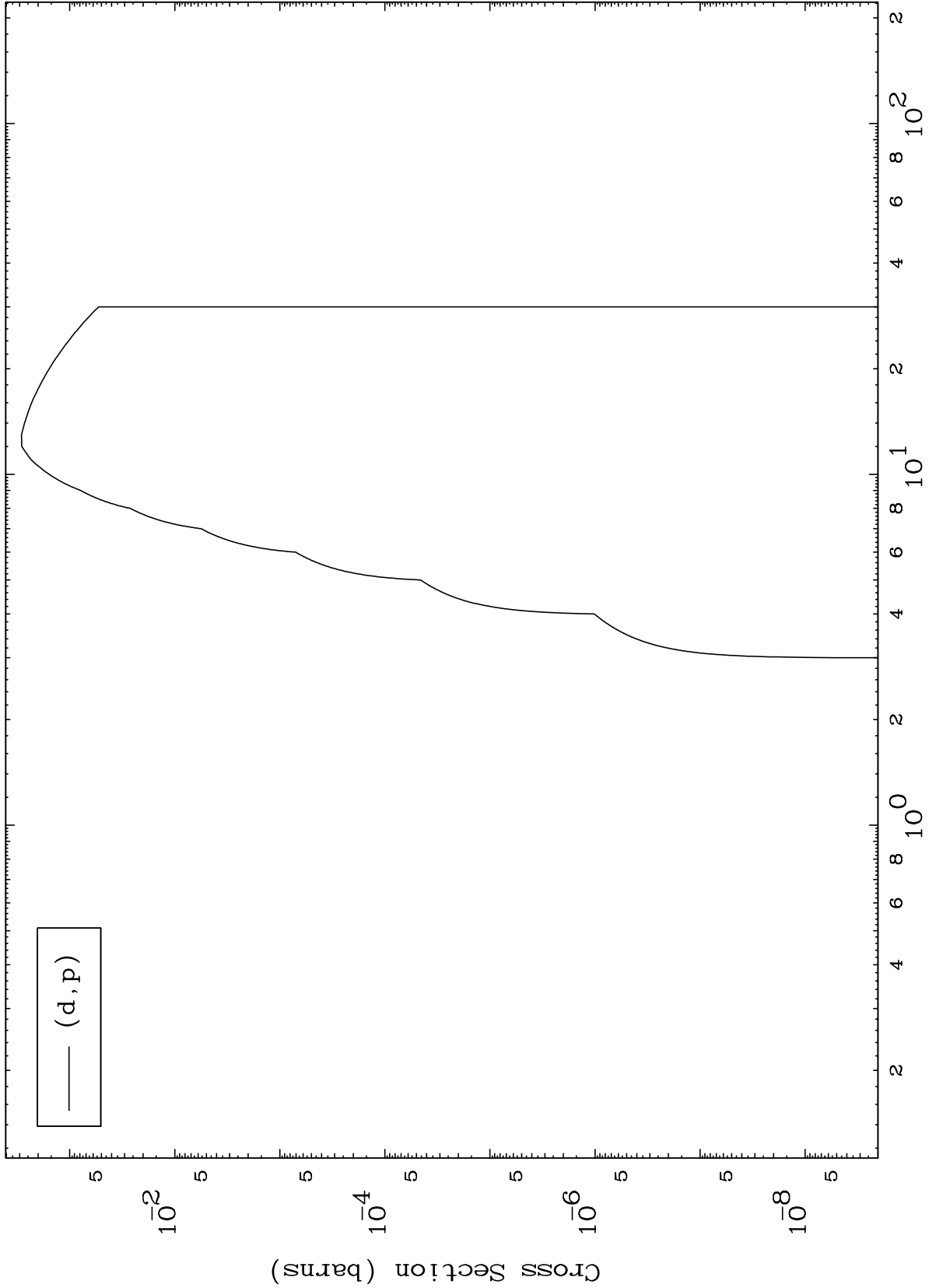


MAT 7622

(d,p) Levels

76-Os-183

0 Kelvin Cross Sections

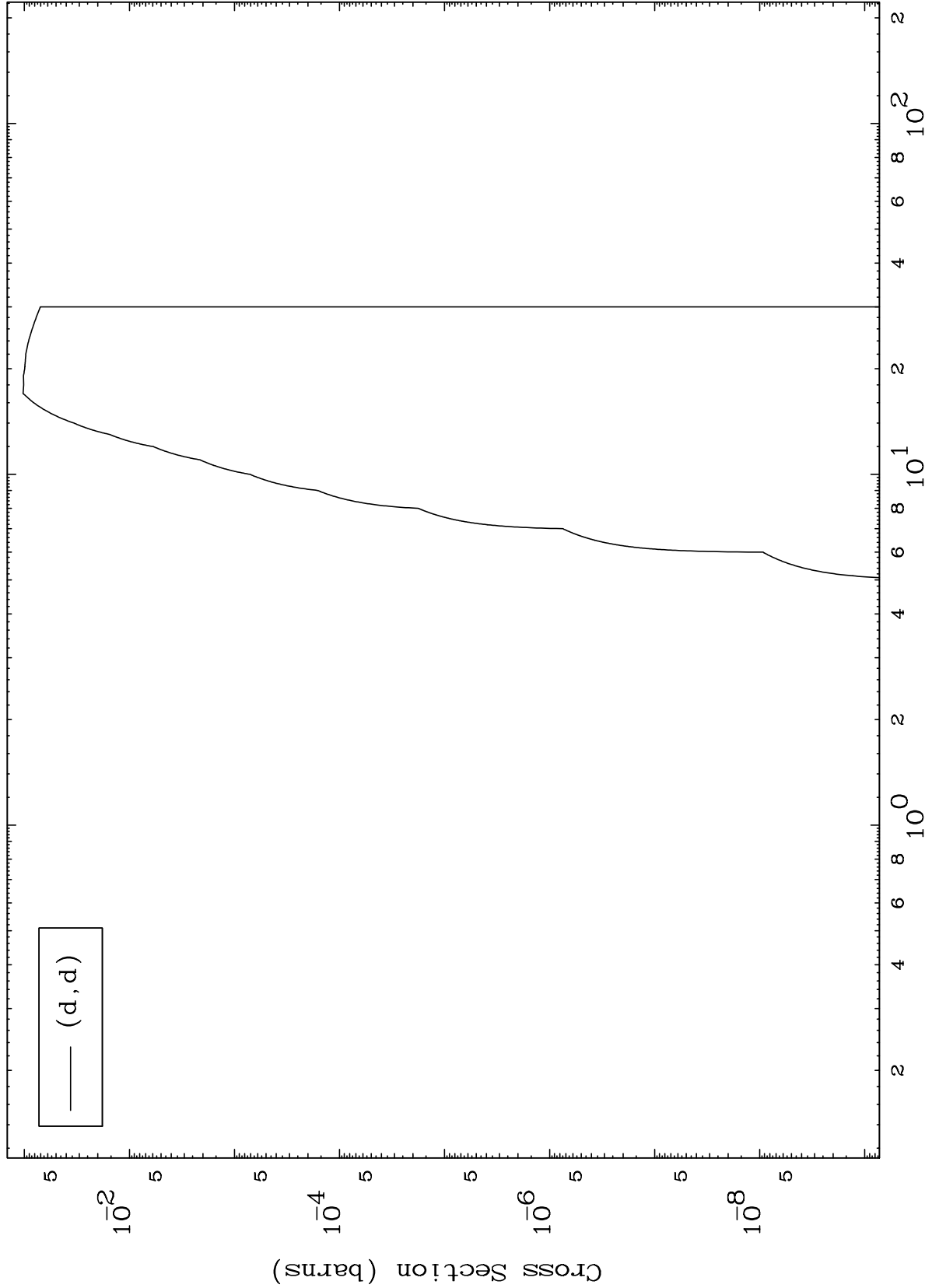


MAT 7622

(d,d) Levels

76-Os-183

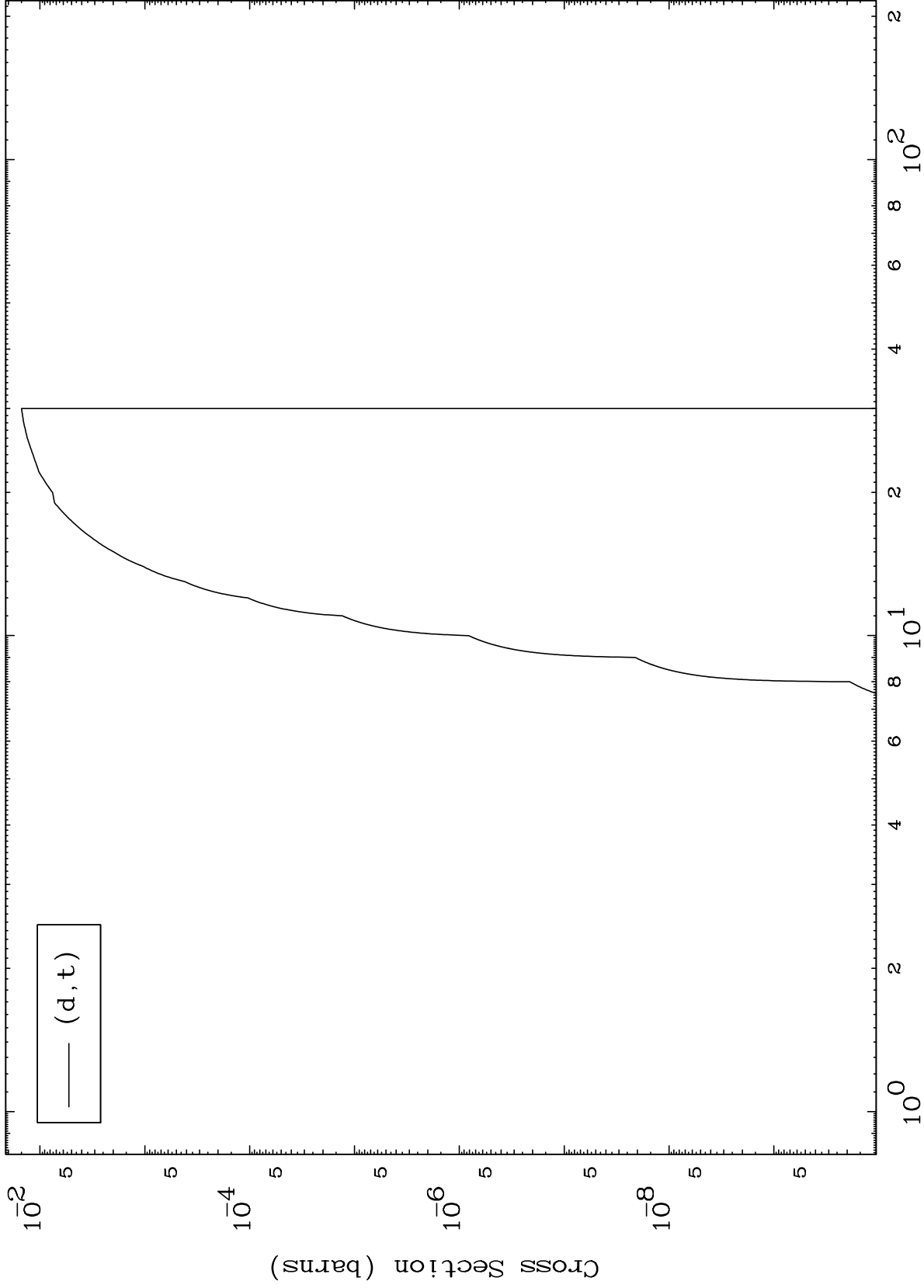
0 Kelvin Cross Sections



MAT 7622

(d,t) Levels
0 Kelvin Cross Sections

76-Os-183



9

Incident Energy (MeV)

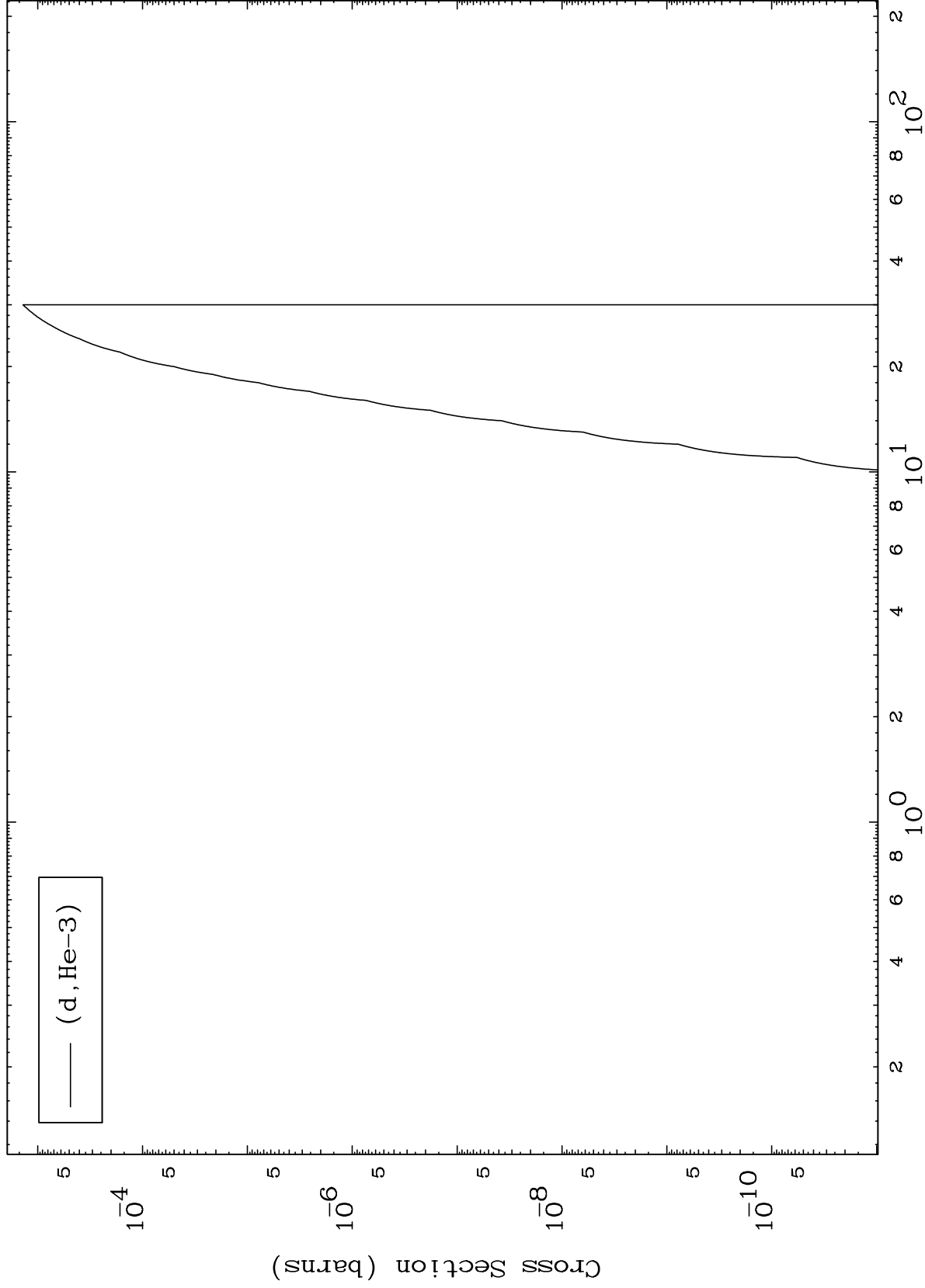
76-Os-183

MAT 7622

(d,He3) Levels

76-Os-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

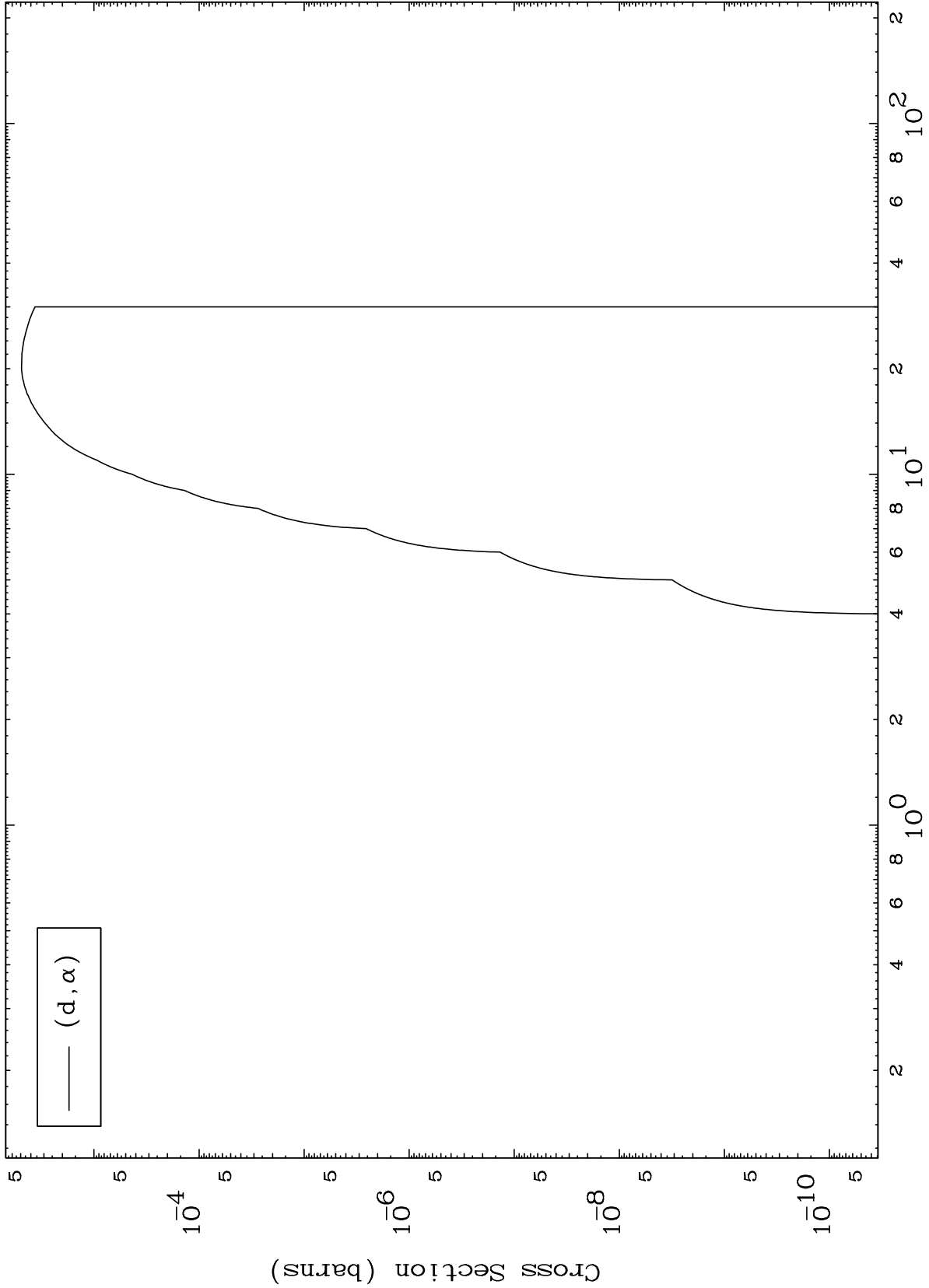
76-Os-183

MAT 7622

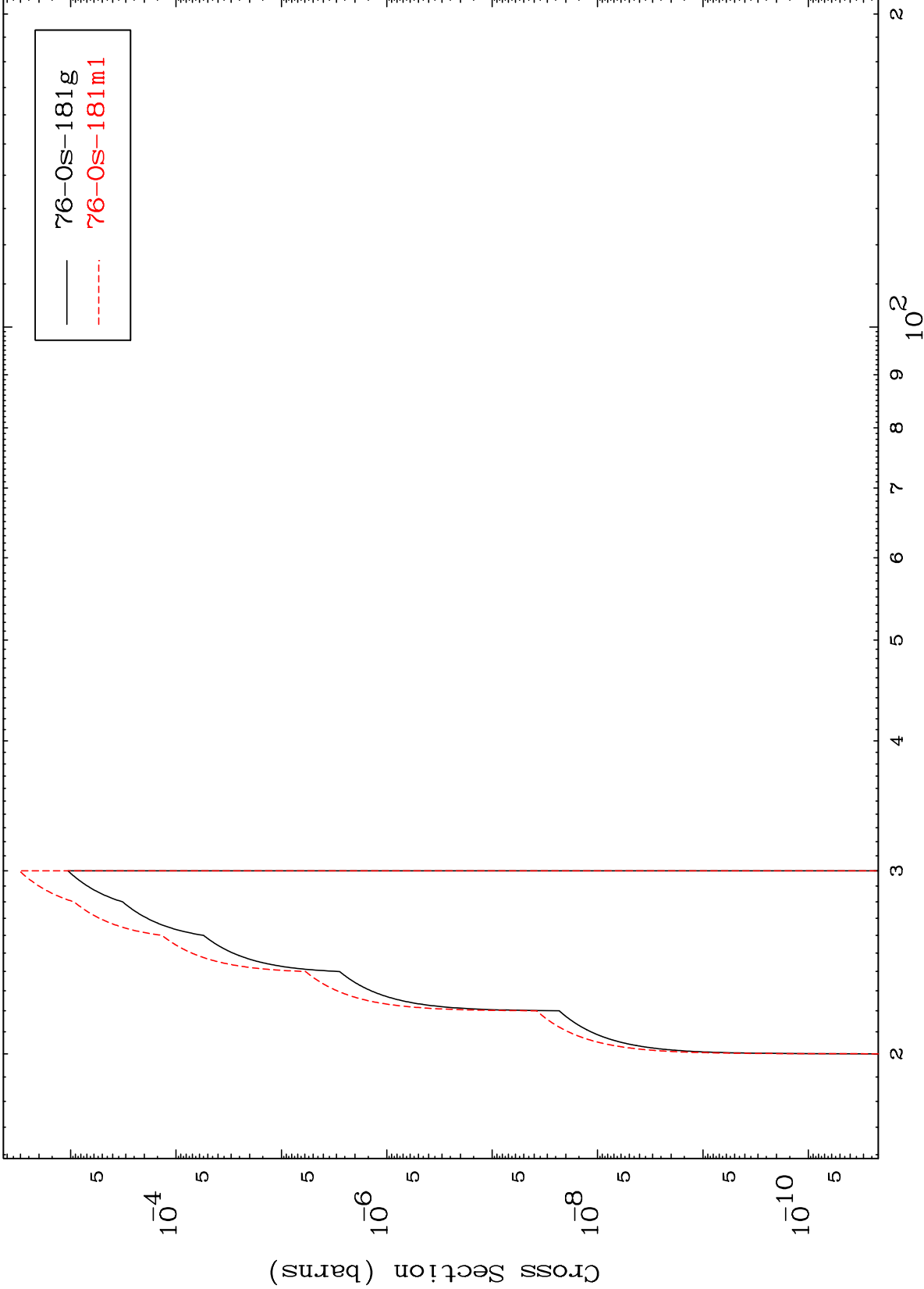
(d, α) Levels

76-Os-183

0 Kelvin Cross Sections



Radionuclide Production Cross Section

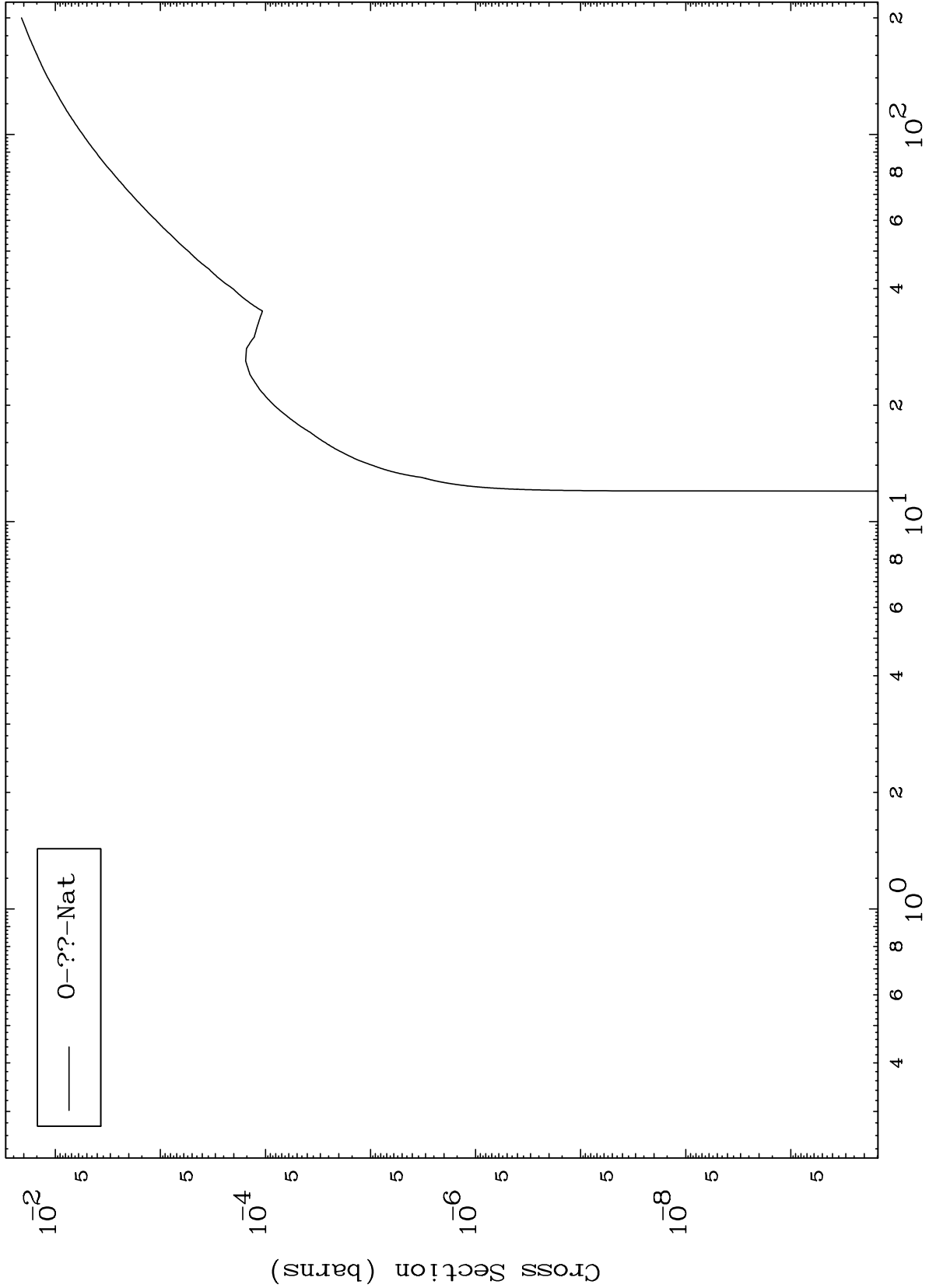


76-Os-181g
76-Os-181m1

MAT 7622

76-Os-183

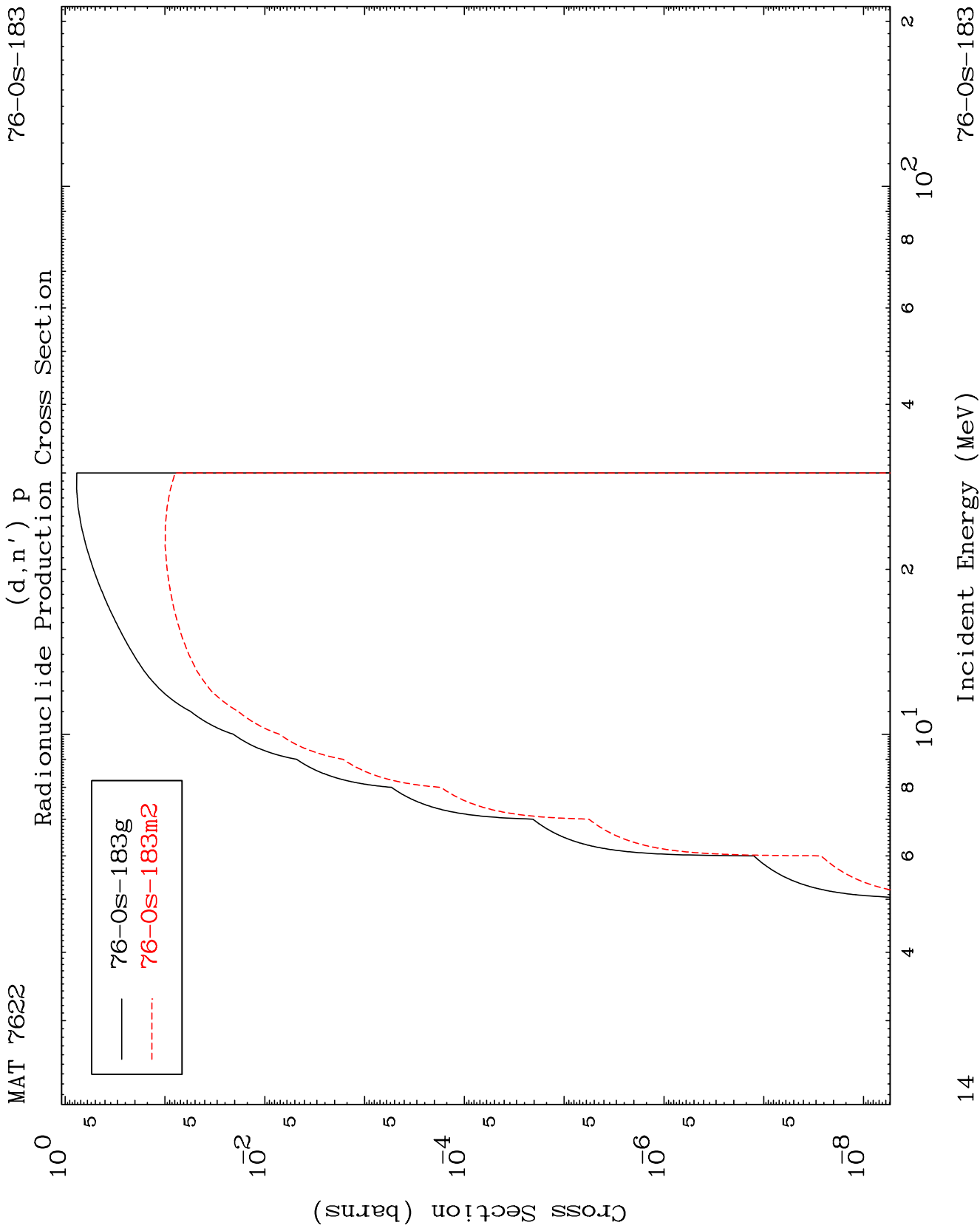
Deuteron Fission
Radionuclide Production Cross Section



0-??-Nat

76-Os-183

Incident Energy (MeV)

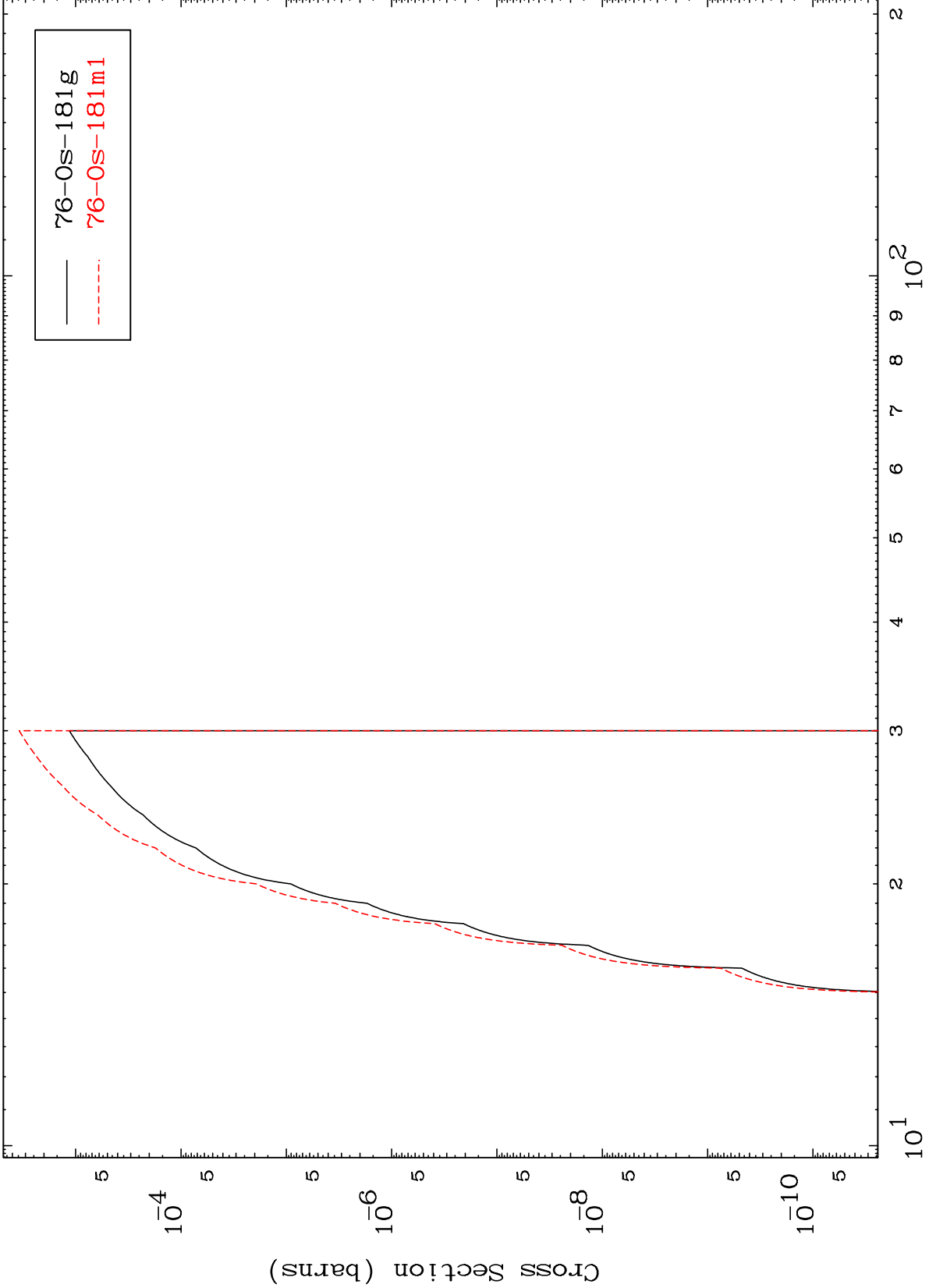


MAT 7622

(d,n') t

76-Os-183

Radionuclide Production Cross Section



Incident Energy (MeV)

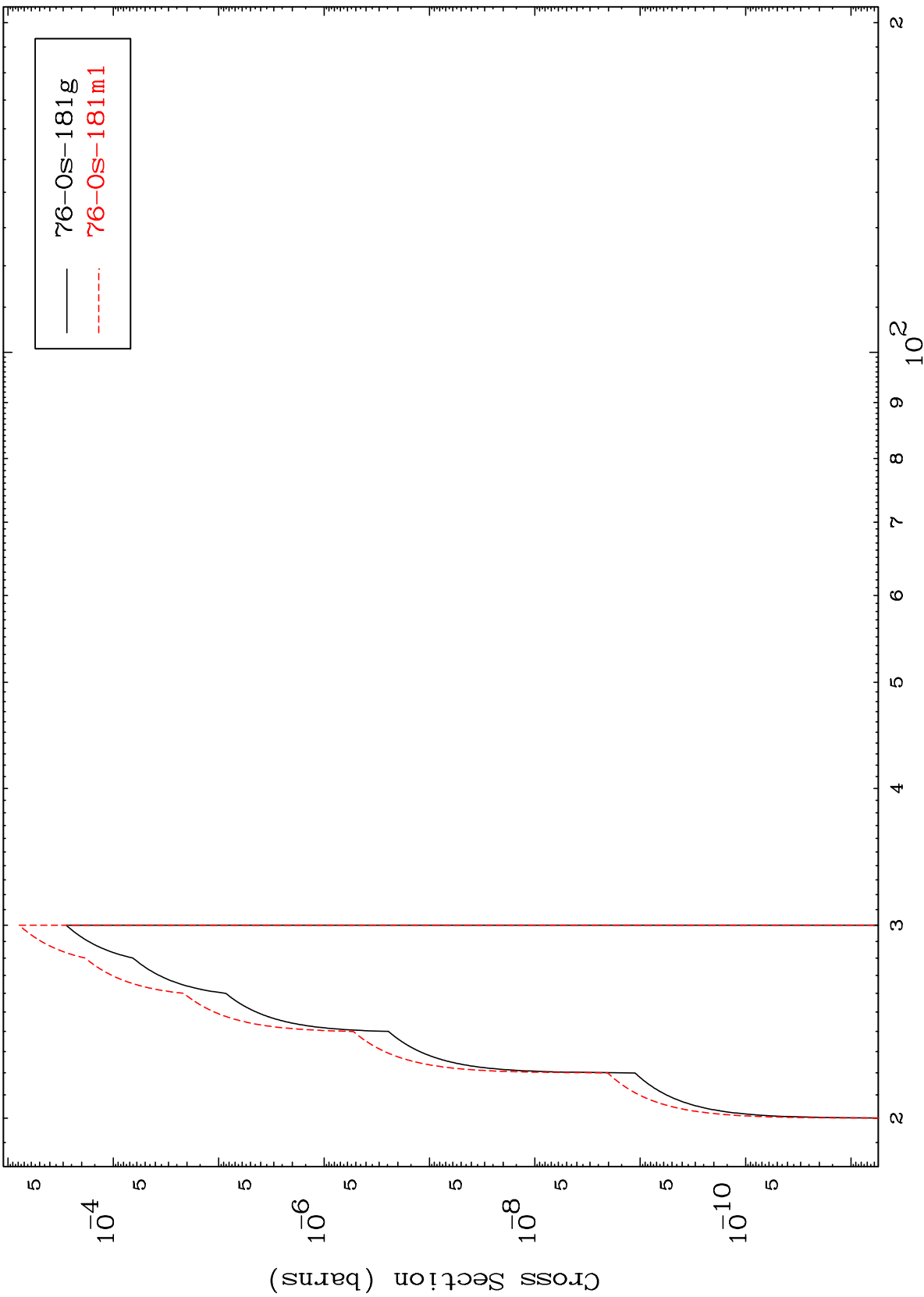
76-Os-183

MAT 7622

(d,3n) p

76-Os-183

Radionuclide Production Cross Section



76-Os-181g
76-Os-181m1

16

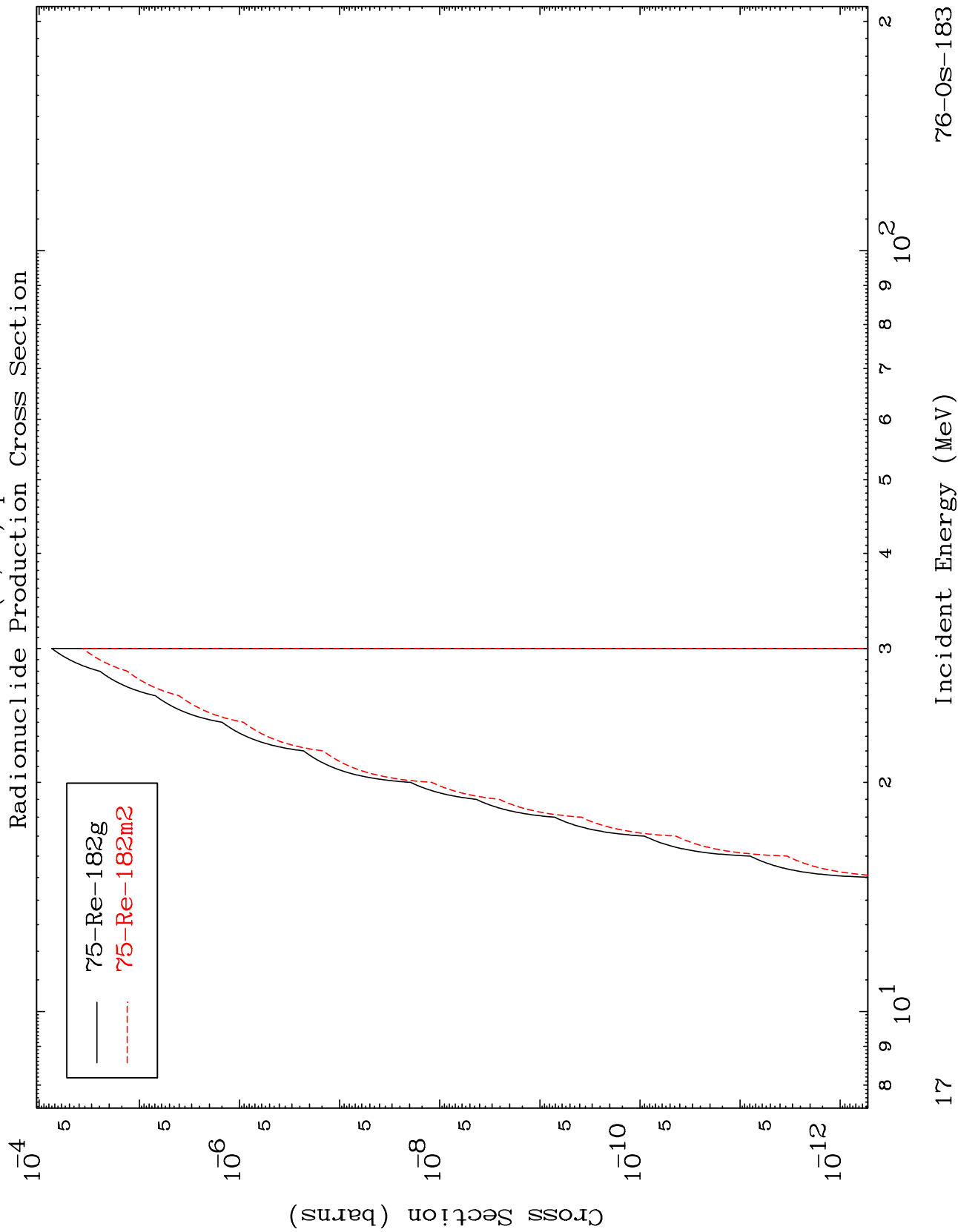
Incident Energy (MeV)

76-Os-183

MAT 7622

(d,2n) p

76-Os-183



17

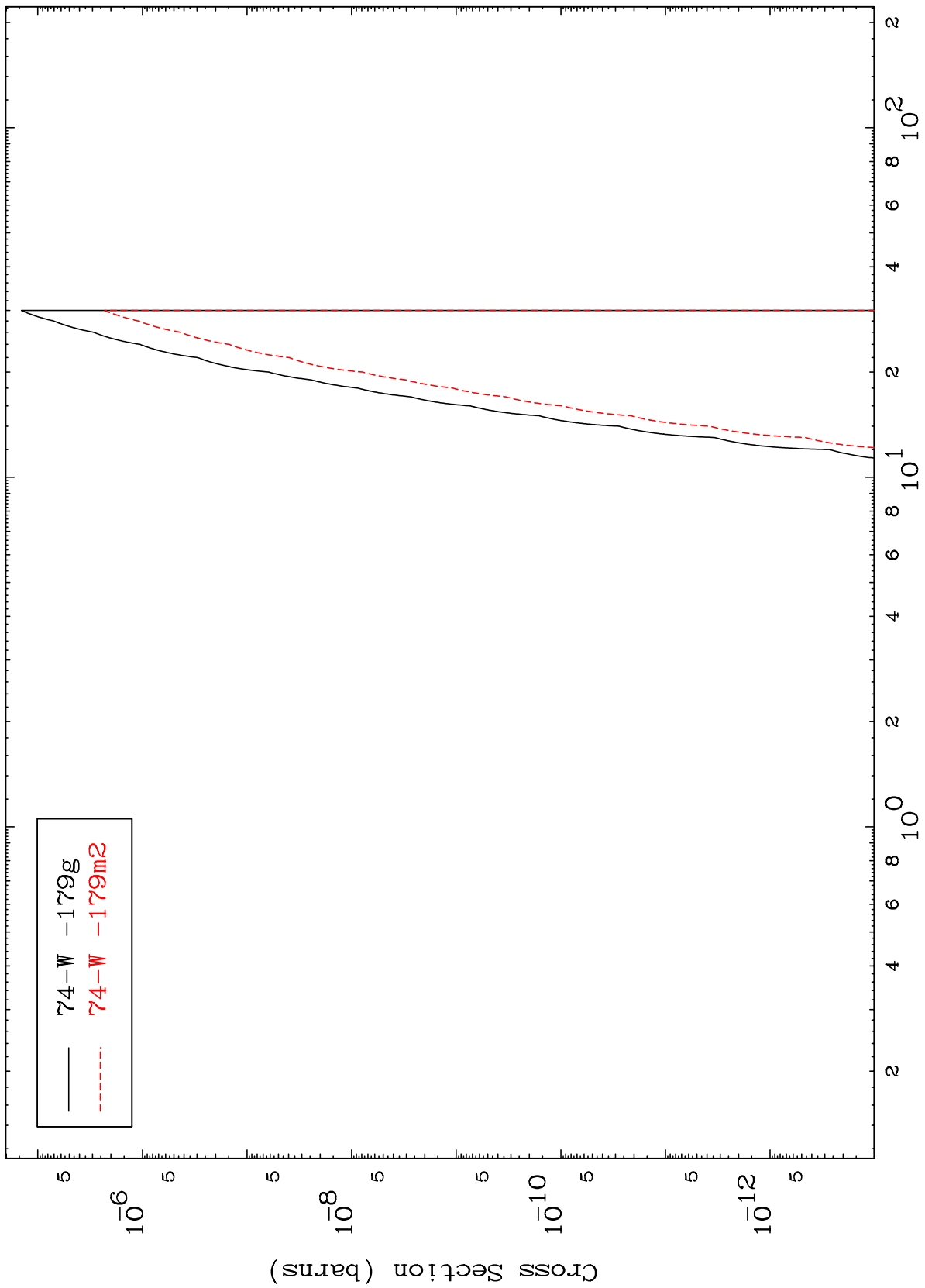
76-Os-183

MAT 7622

(d,n') p α

76-Os-183

Radionuclide Production Cross Section

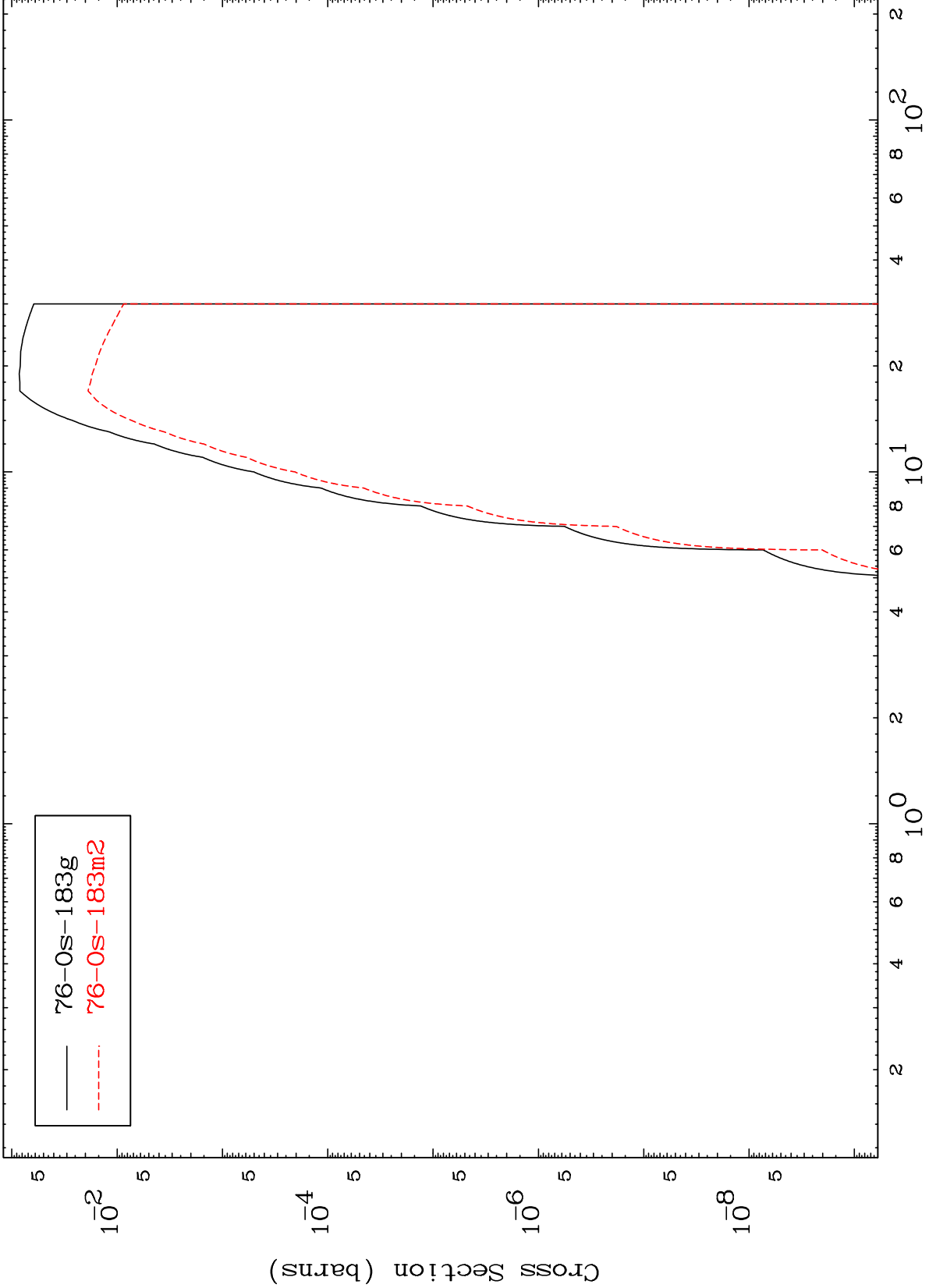


MAT 7622

(d,d)

76-Os-183

Radionuclide Production Cross Section



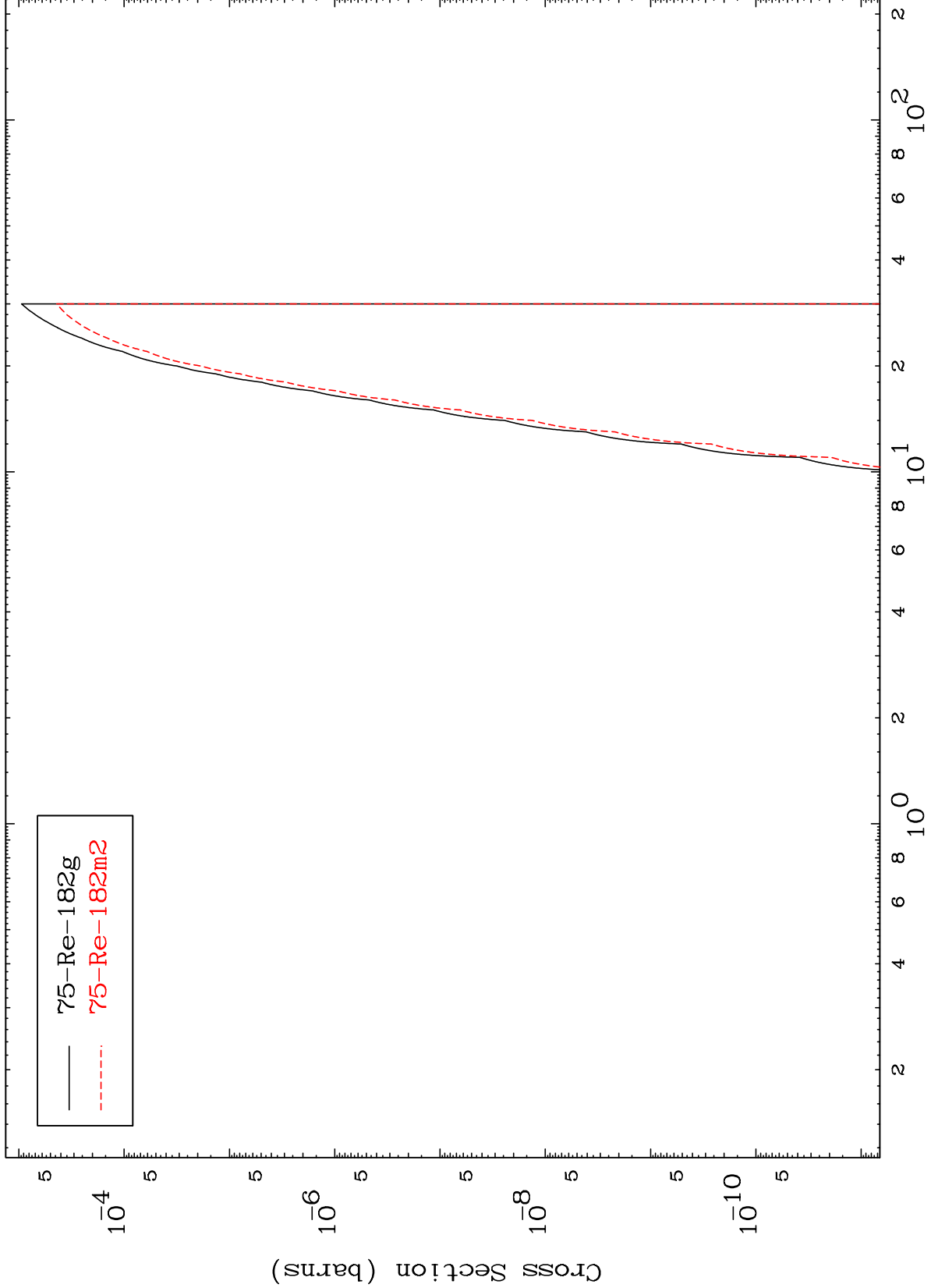
76-Os-183g
76-Os-183m2

MAT 7622

(d,He-3)

76-Os-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

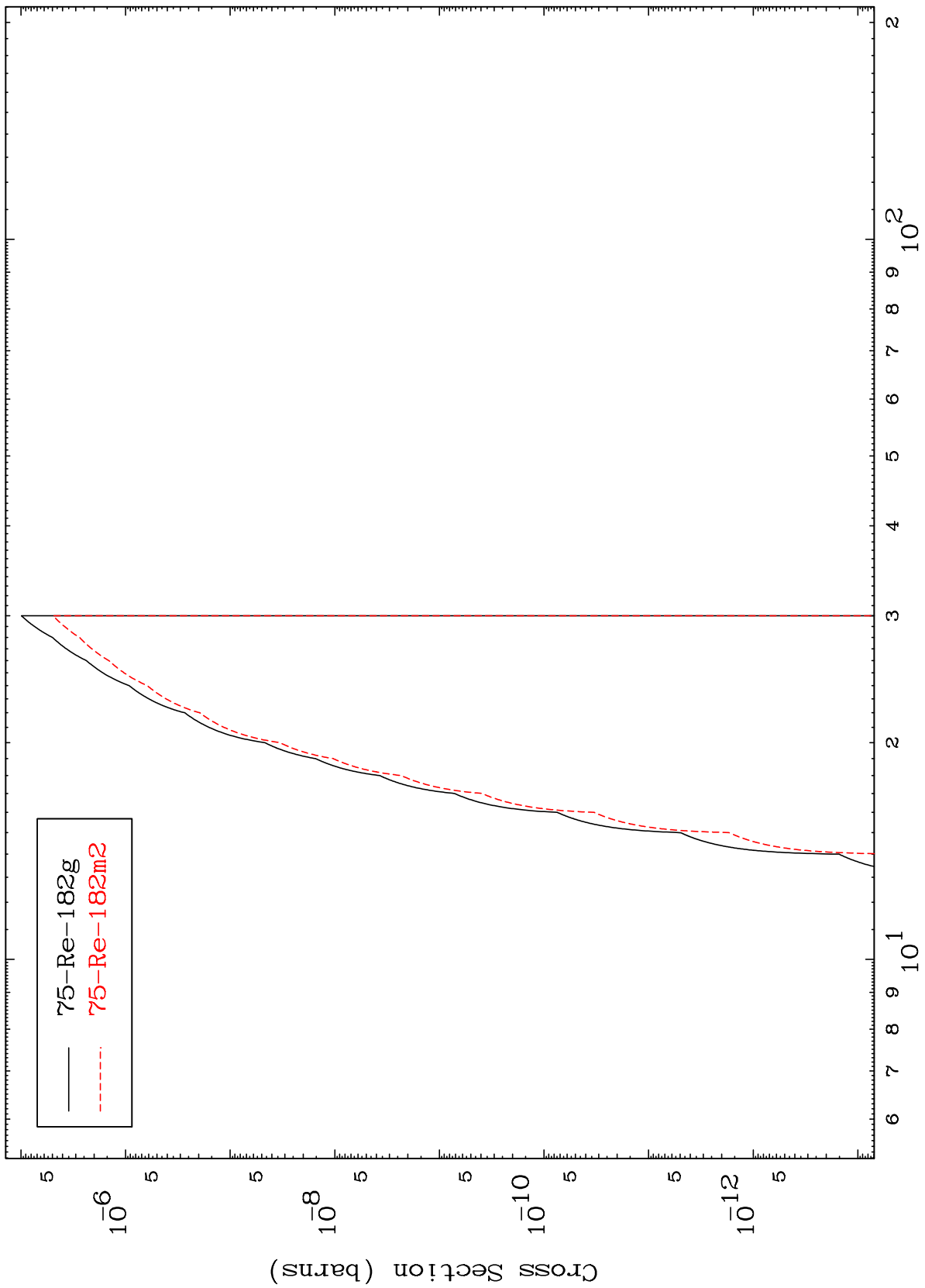
76-Os-183

MAT 7622

(d,p) d

76-Os-183

Radionuclide Production Cross Section

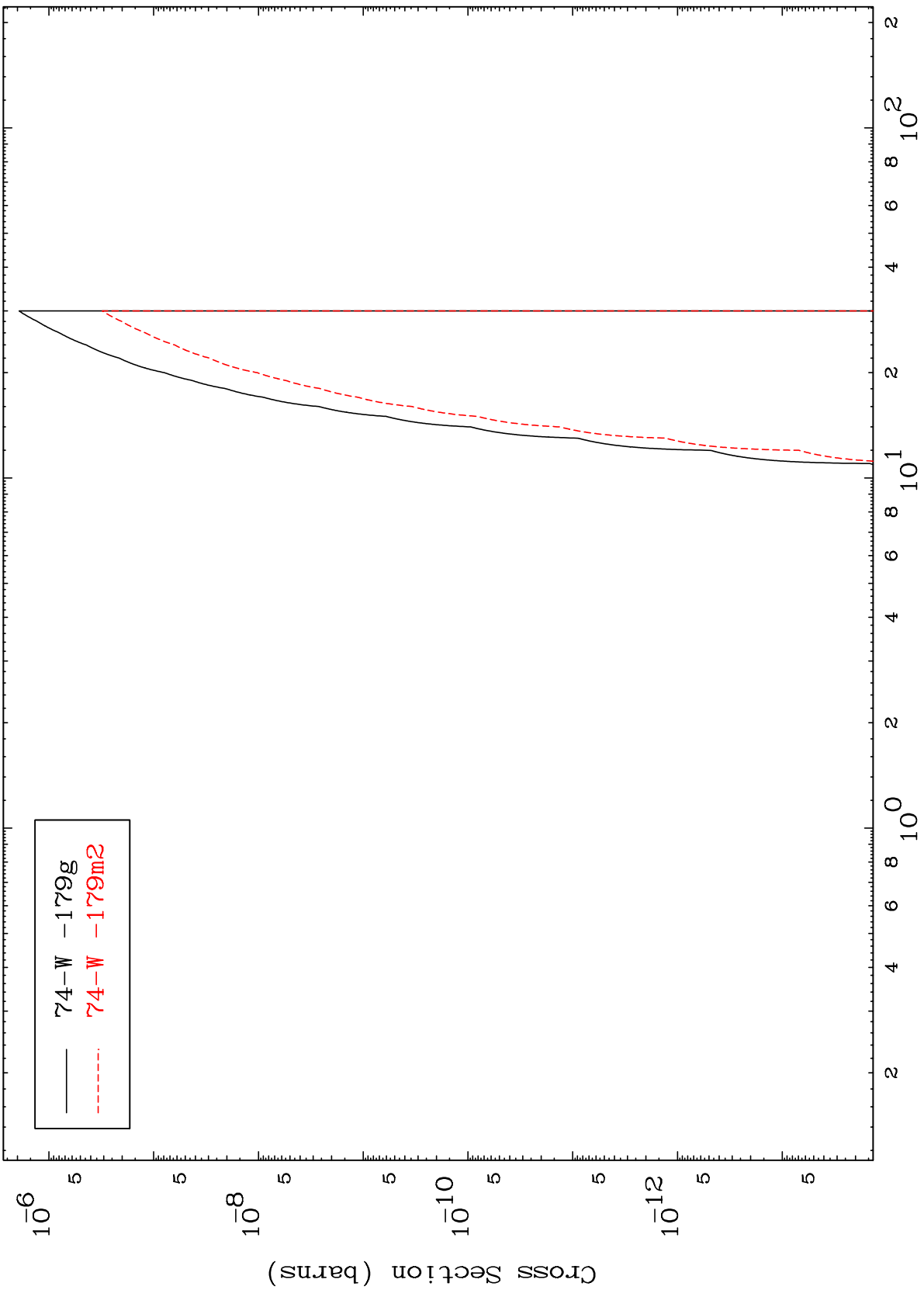


MAT 7622

(d,d) α

76-Os-183

Radionuclide Production Cross Section



74-W -179g
74-W -179m2