

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

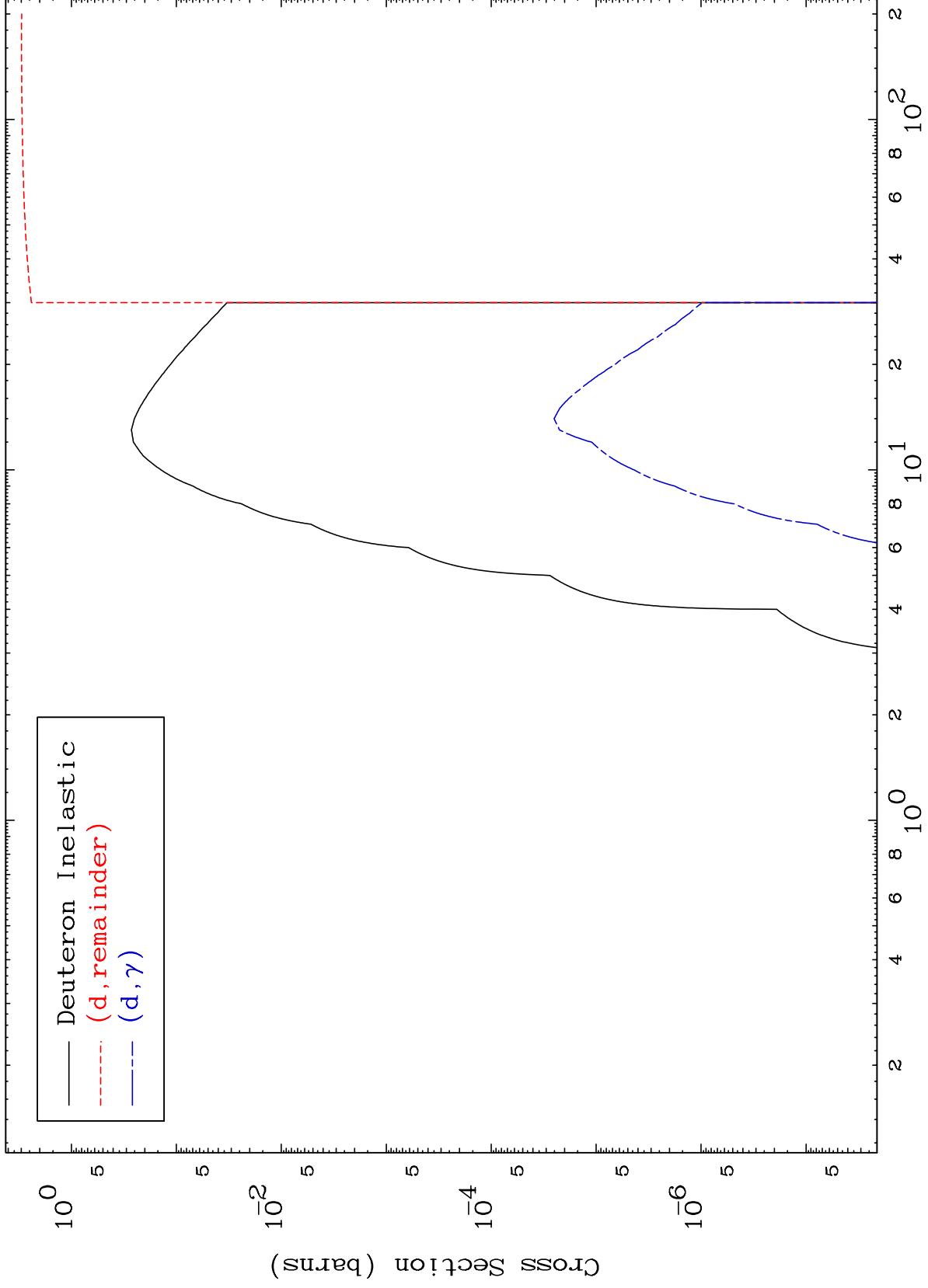
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

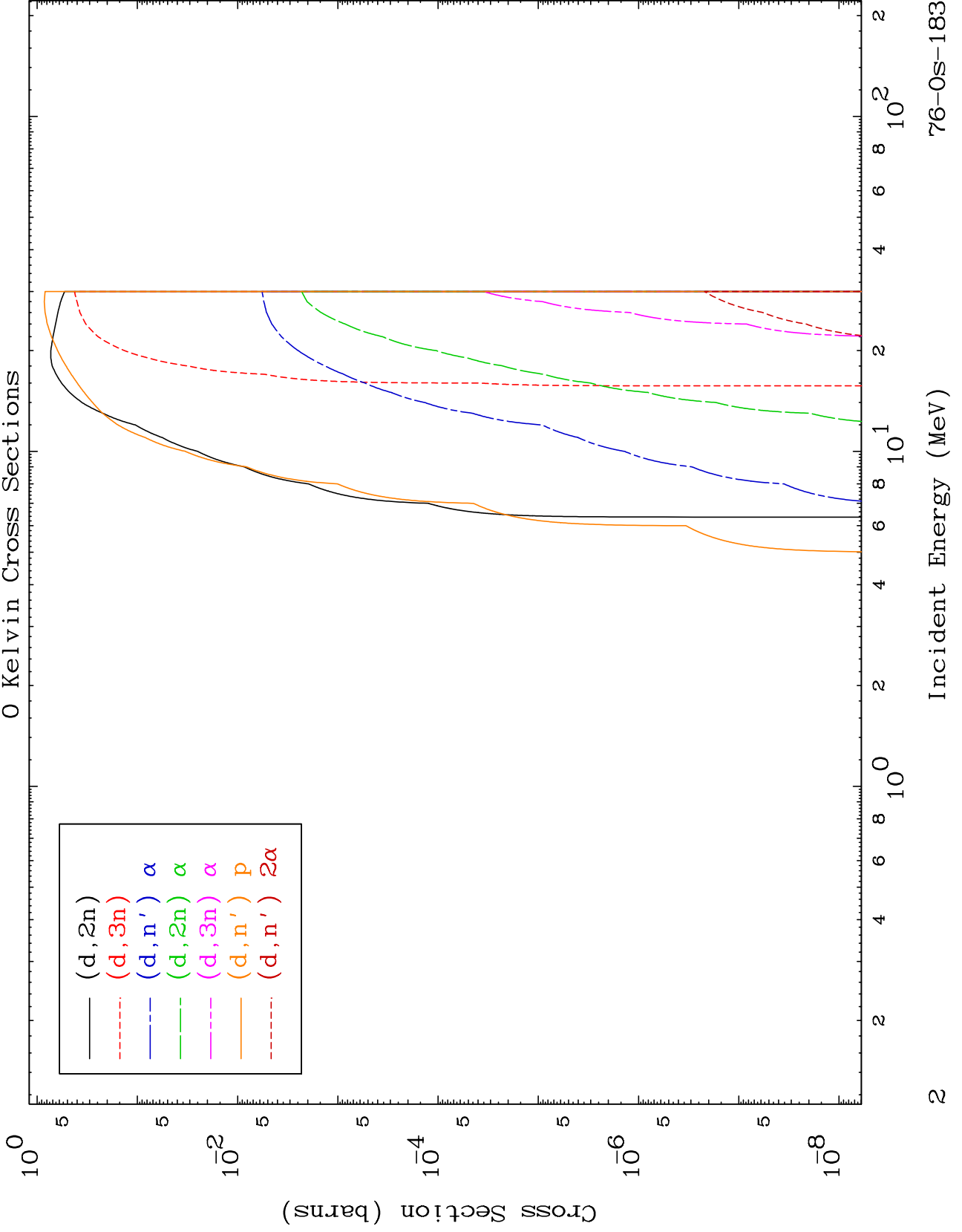
Press Mouse Button to Start



MAT 7623

Deuteron Neutron Production  
0 Kelvin Cross Sections

76-Os-183

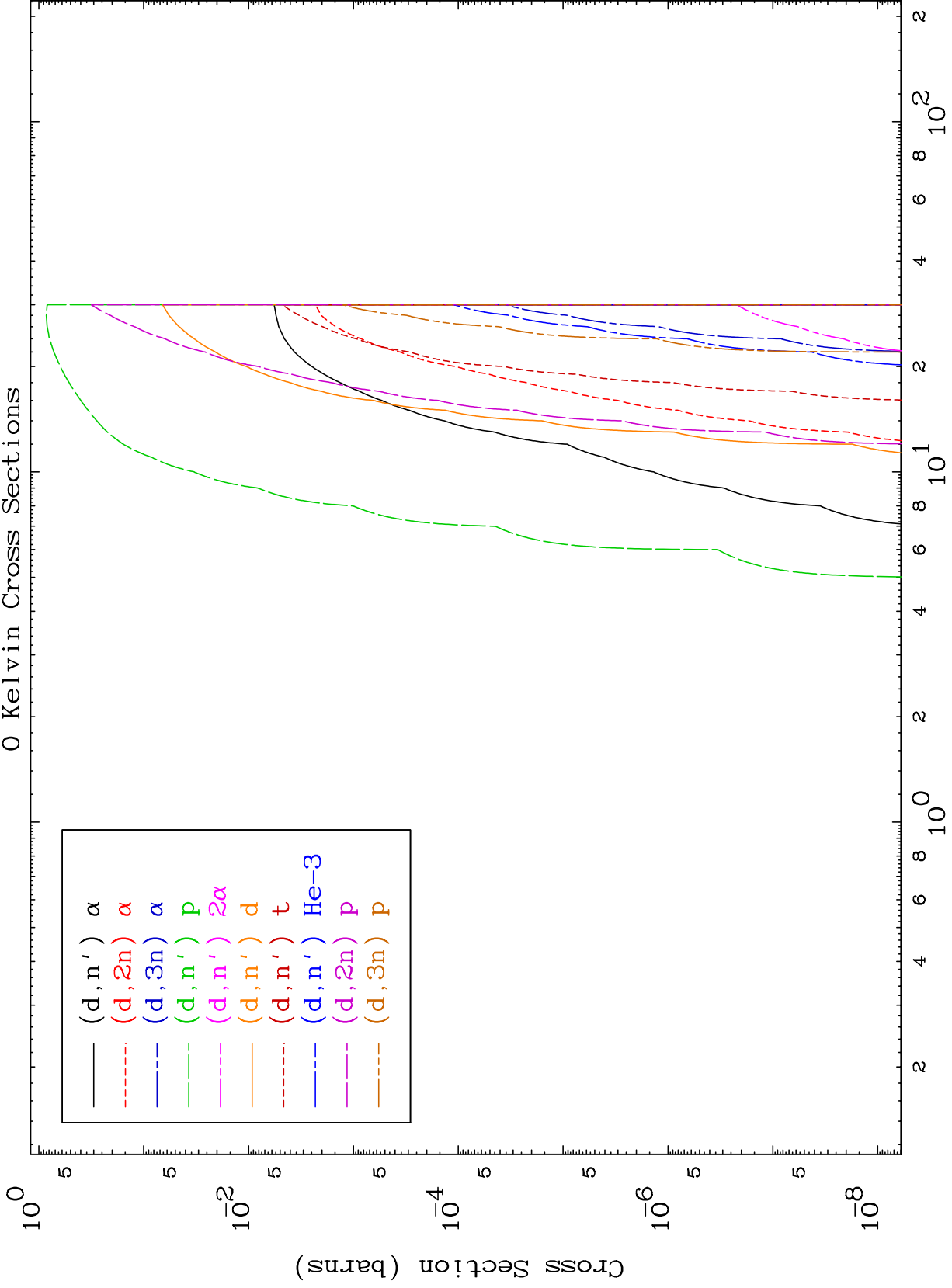


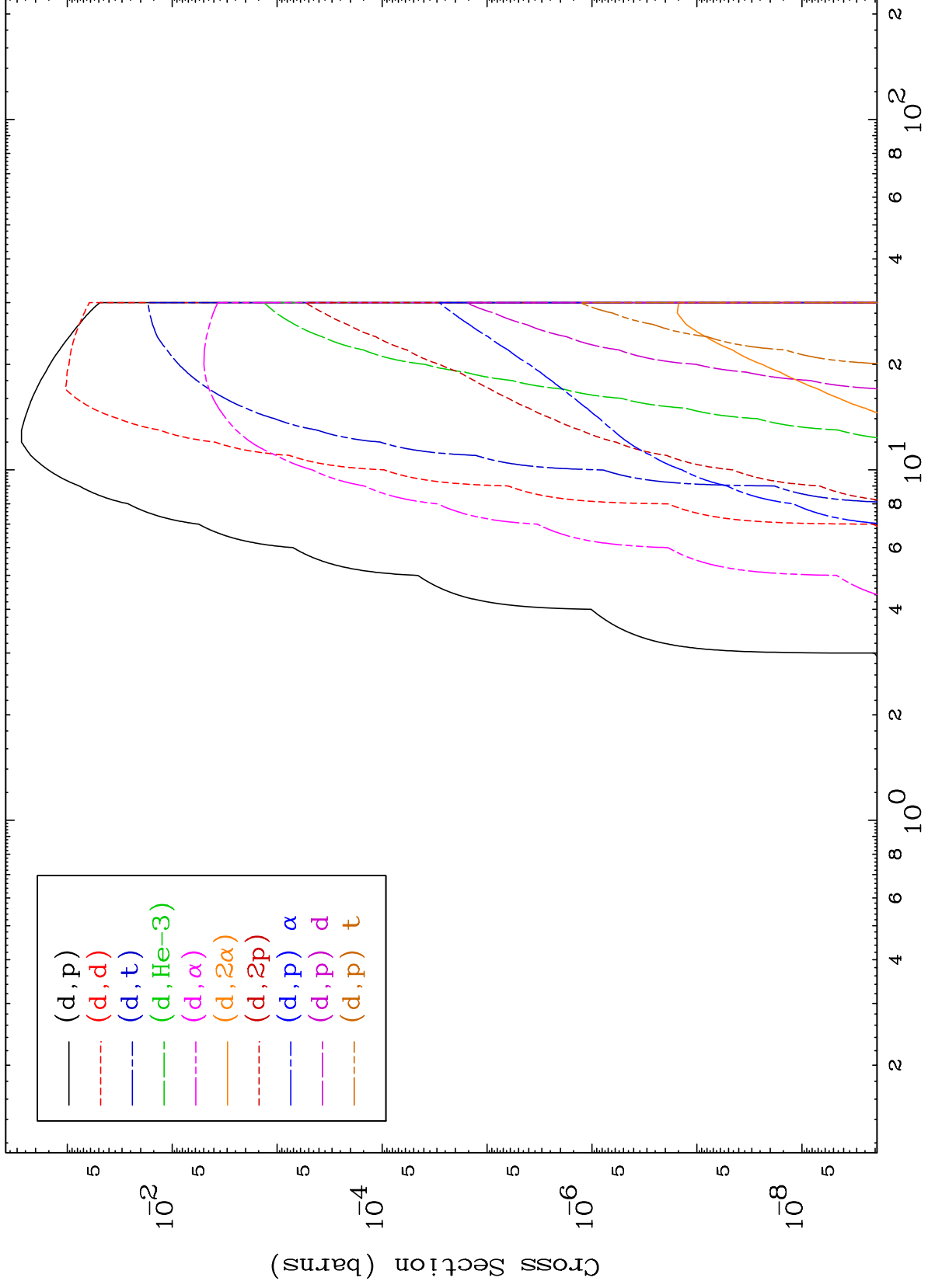


MAT 7623

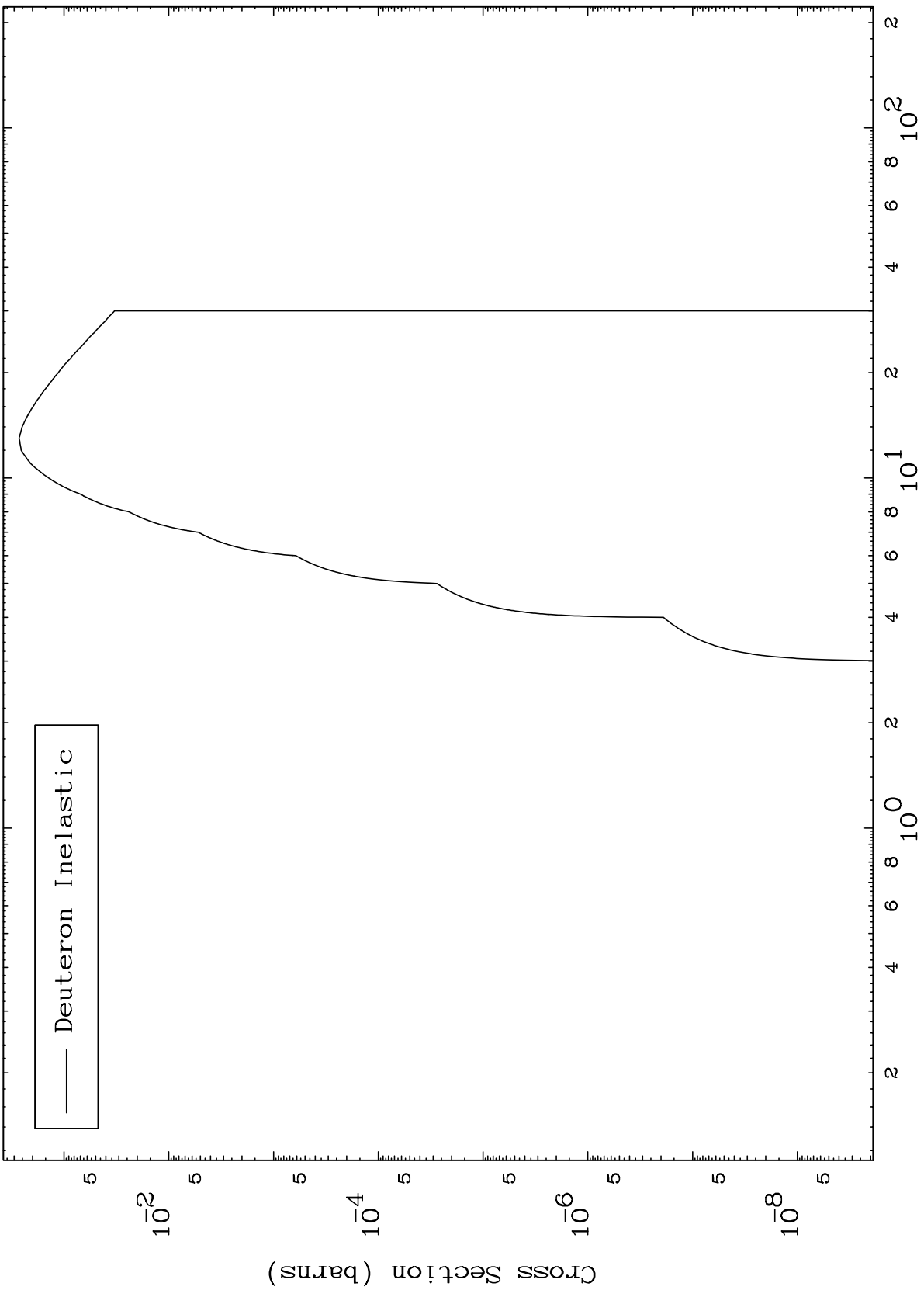
Deuteron Charged Particle  
0 Kelvin Cross Sections

76-Os-183





0 Kelvin Cross Sections

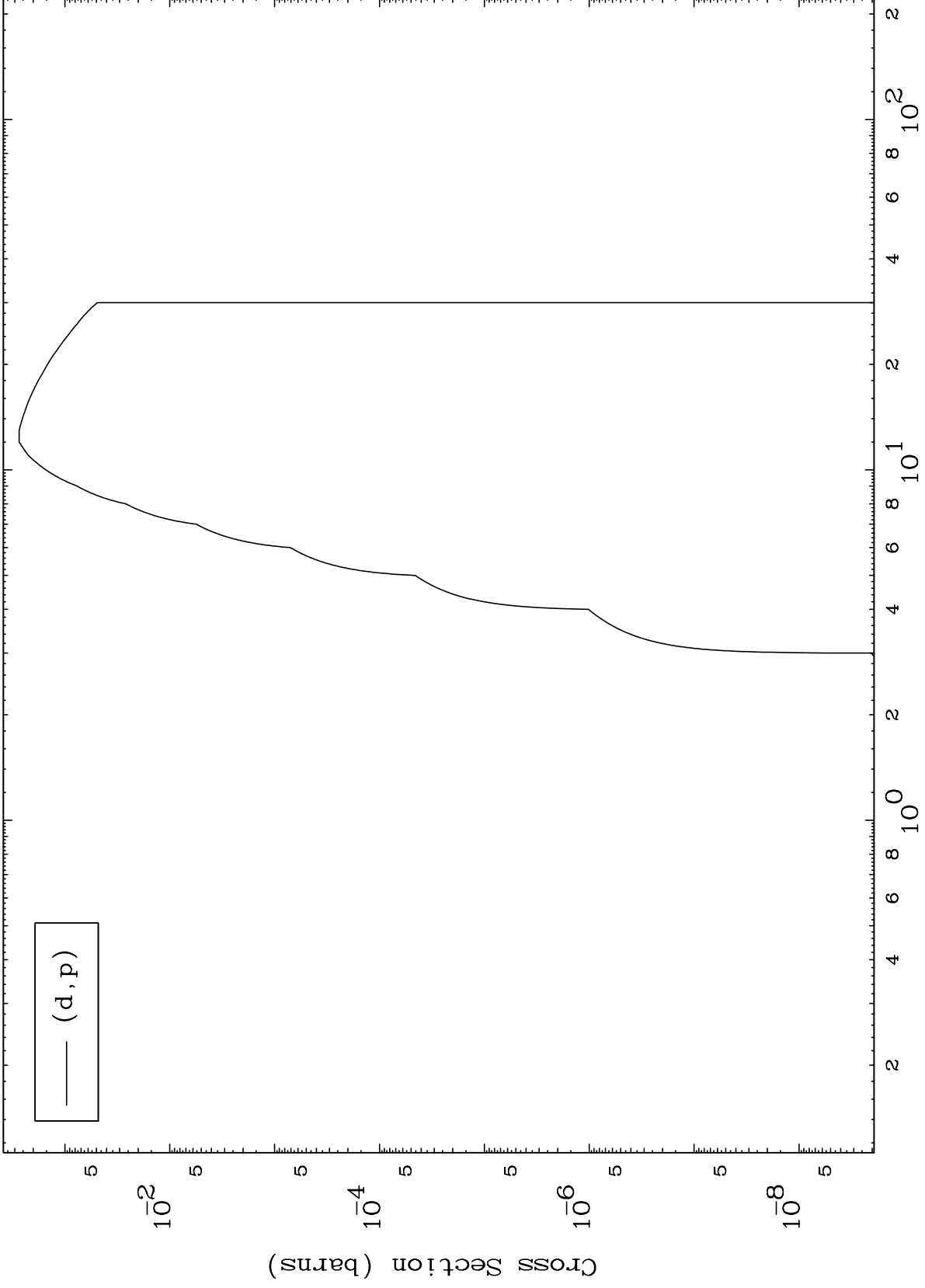


MAT 7623

(d,p) Levels

76-Os-183

0 Kelvin Cross Sections



7

Incident Energy (MeV)

76-Os-183

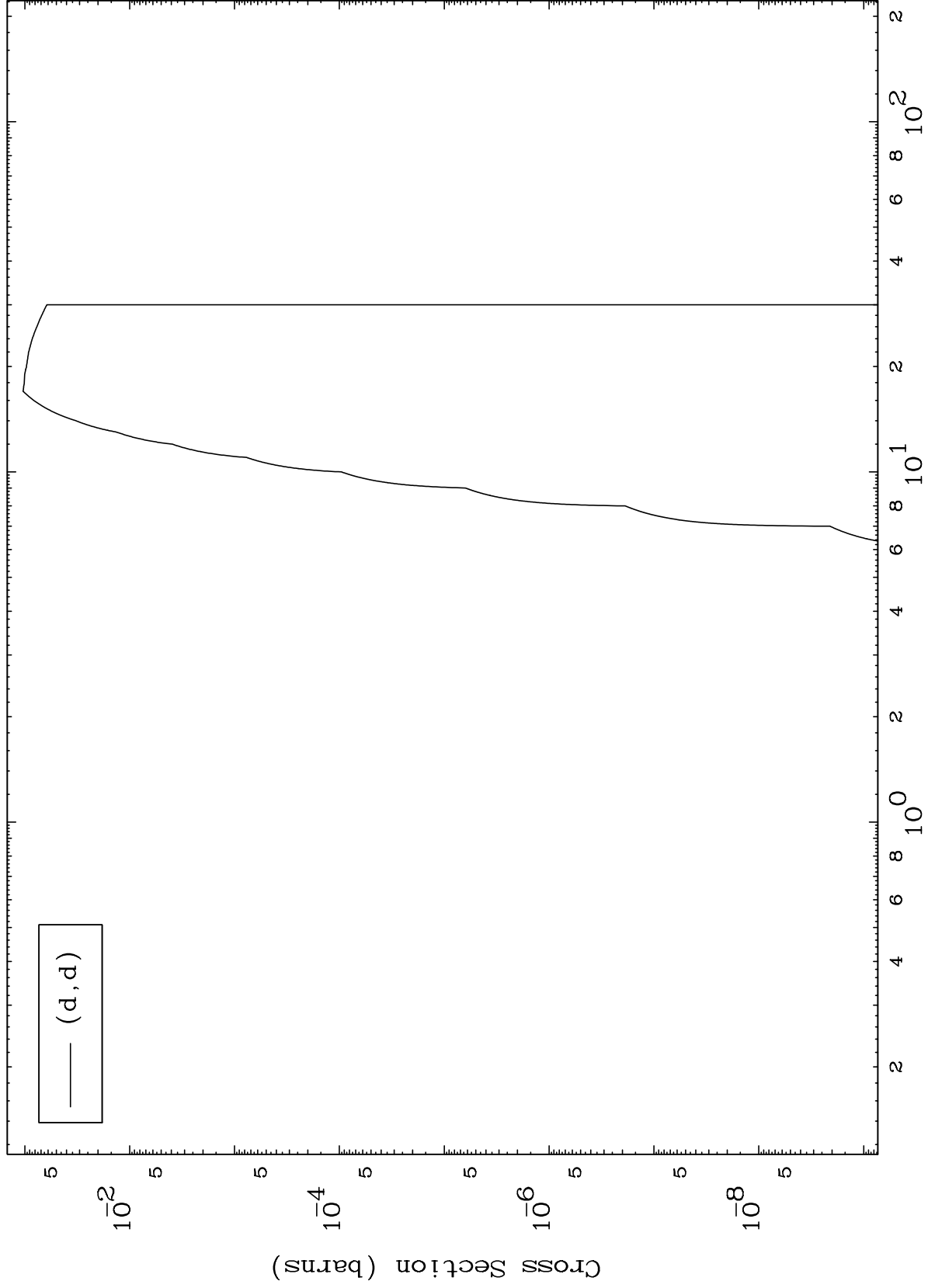


MAT 7623

(d,d) Levels

76-Os-183

0 Kelvin Cross Sections

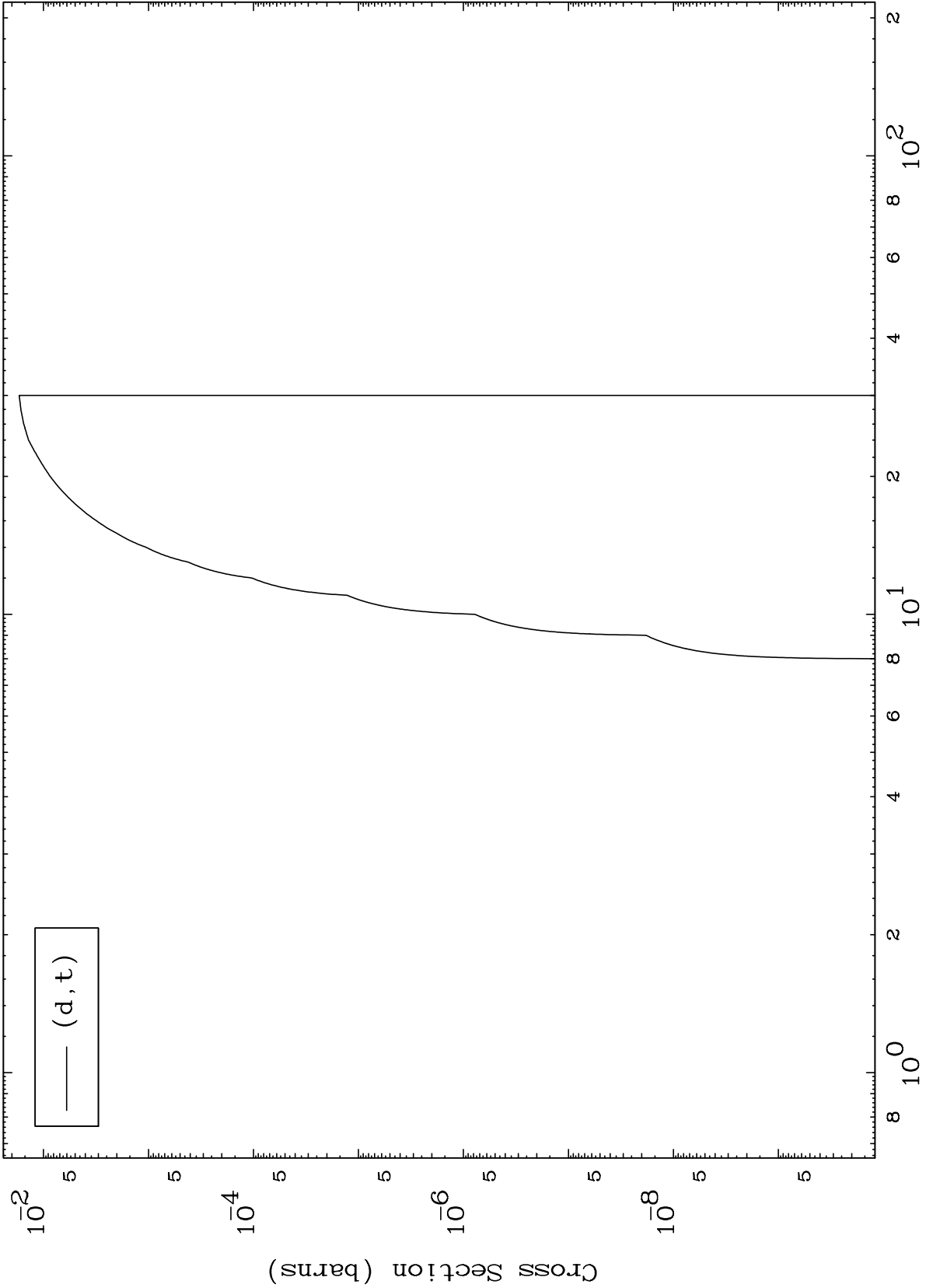


MAT 7623

(d,t) Levels

76-Os-183

0 Kelvin Cross Sections



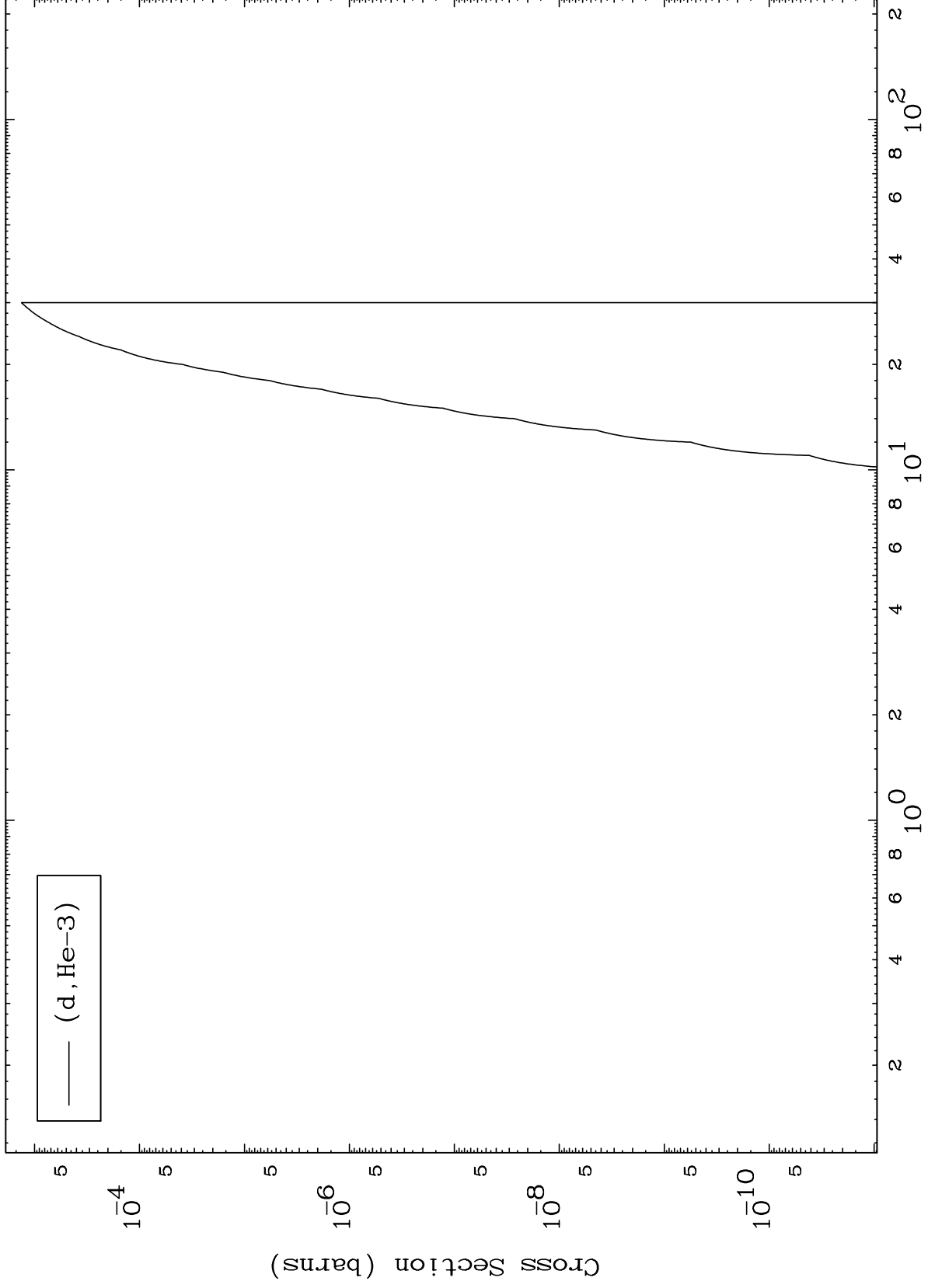
(d,t)

MAT 7623

(d,He3) Levels

76-Os-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

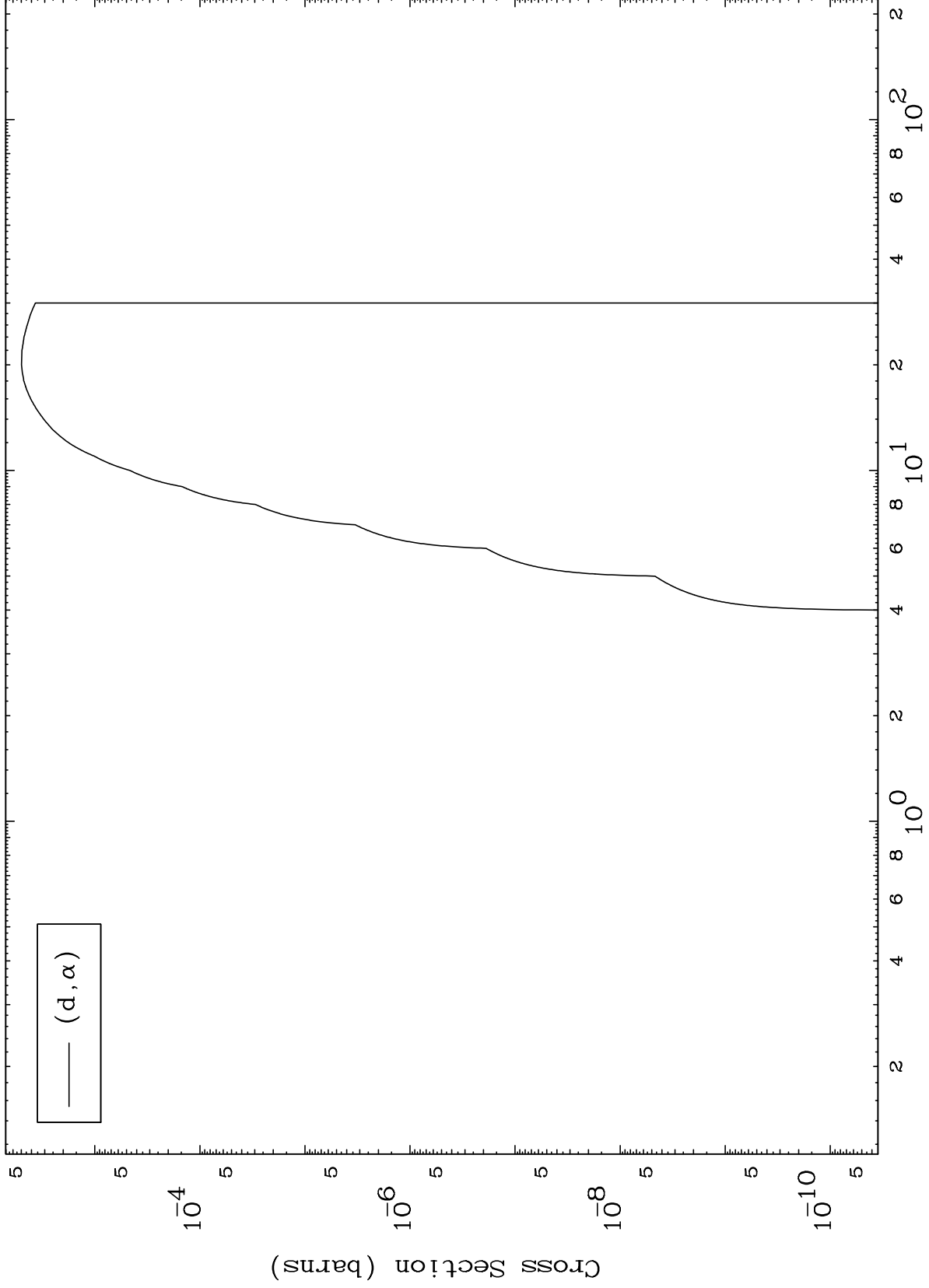
76-Os-183

MAT 7623

(d,  $\alpha$ ) Levels

76-Os-183

0 Kelvin Cross Sections

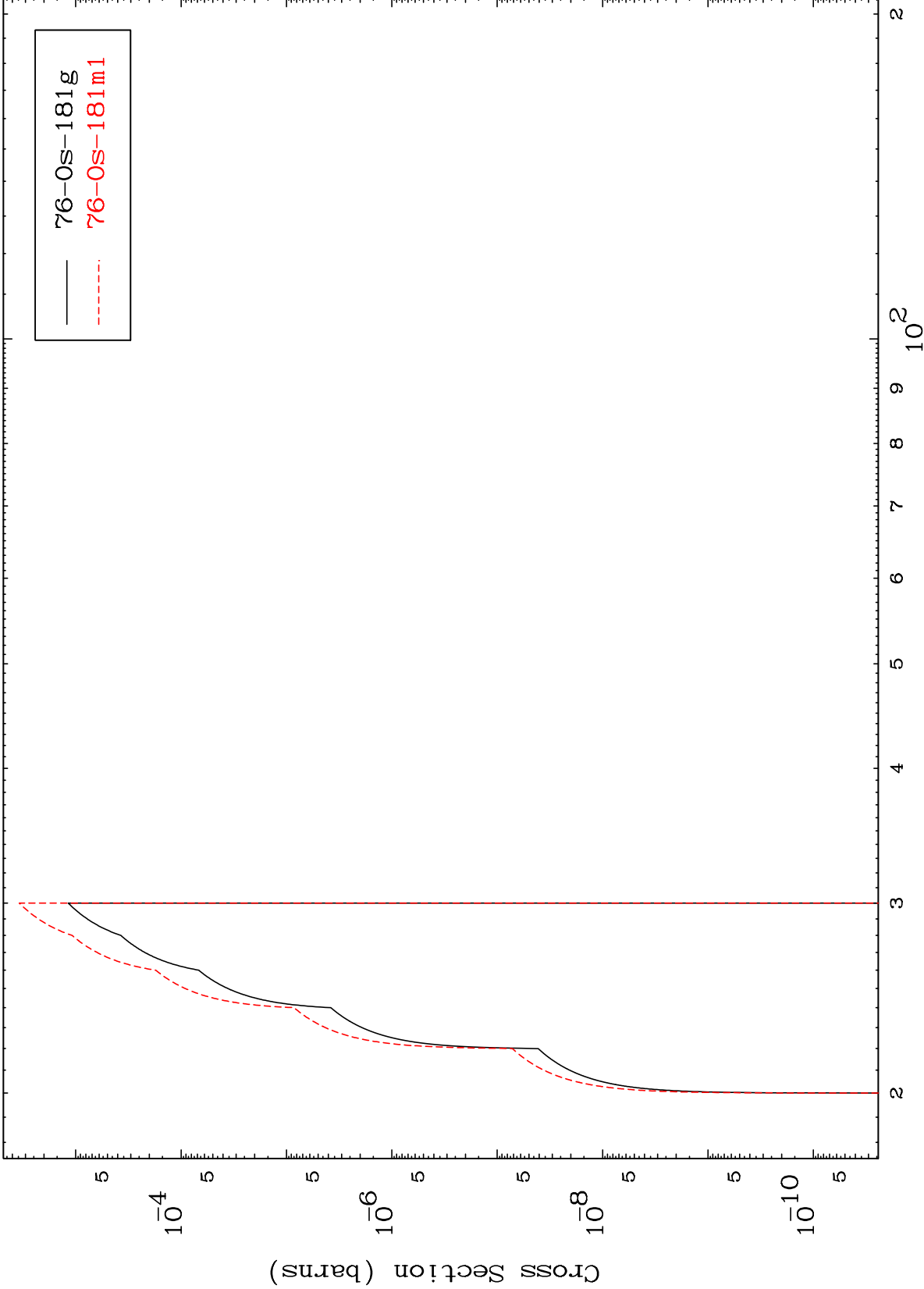


MAT 7623

(d,2n) d

76-Os-183

Radionuclide Production Cross Section



12

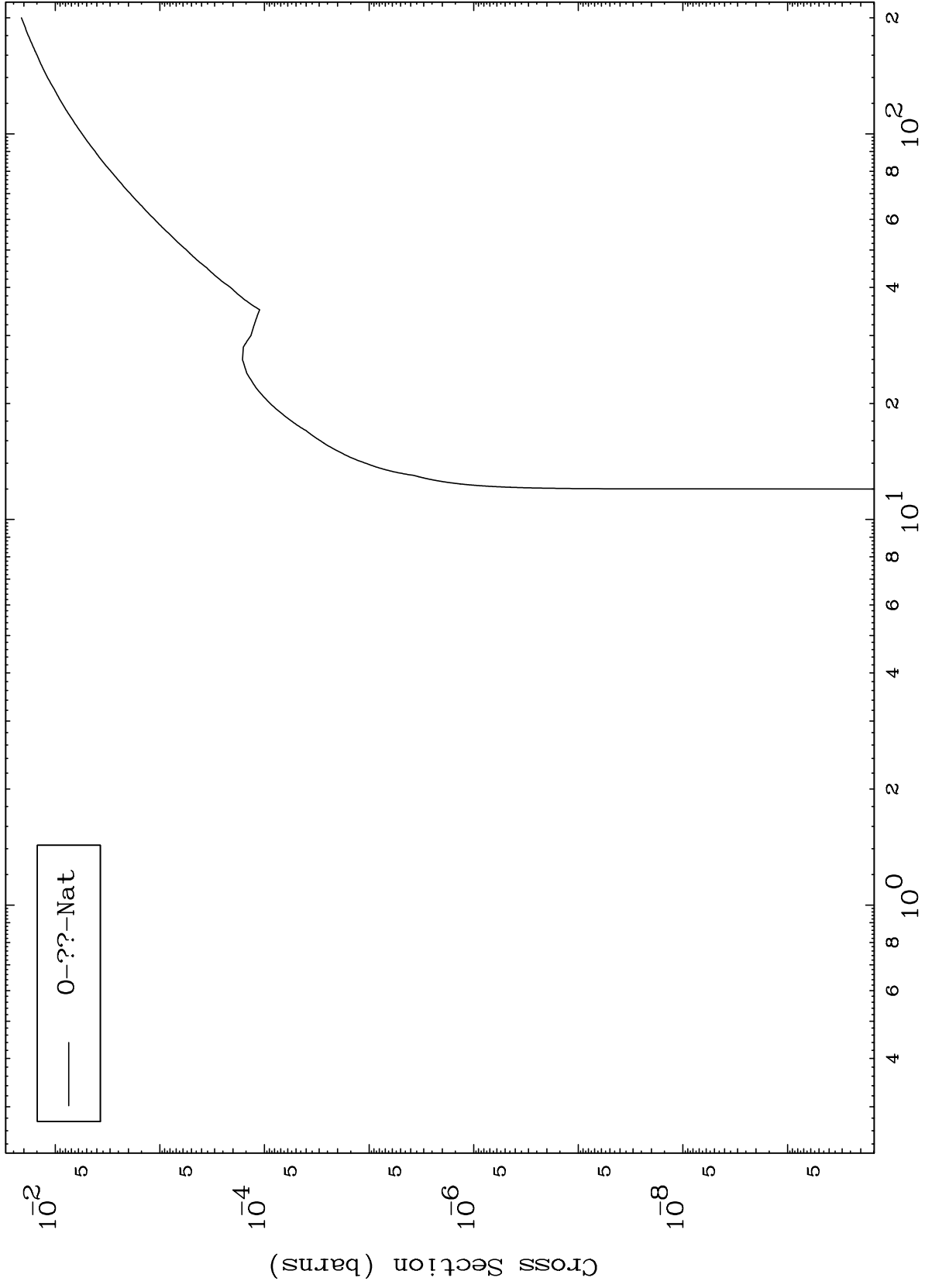
Incident Energy (MeV)

76-Os-183

MAT 7623

76-Os-183

Deuteron Fission  
Radionuclide Production Cross Section



76-Os-183

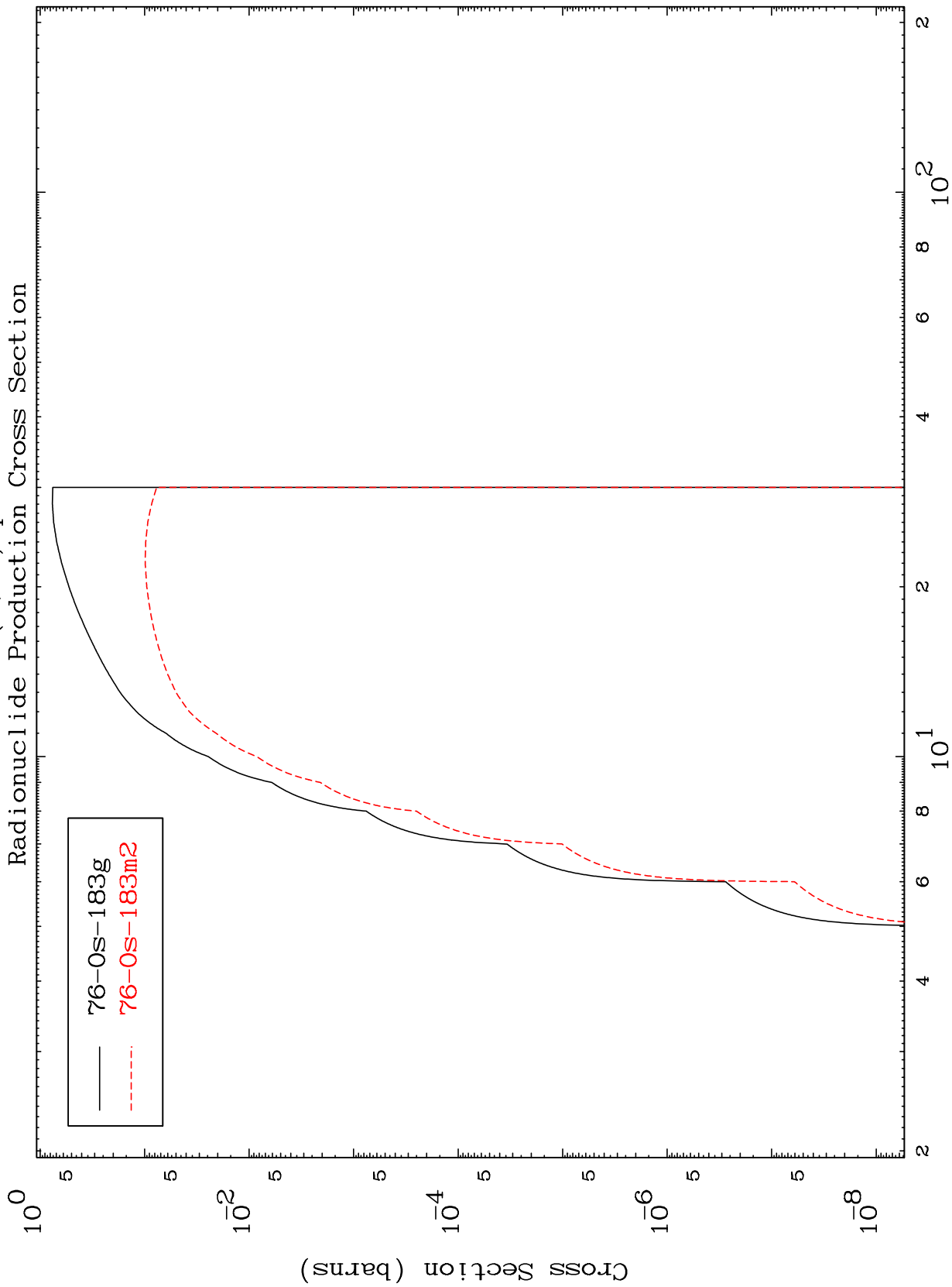
Incident Energy (MeV)

MAT 7623

(d,n') p

76-Os-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

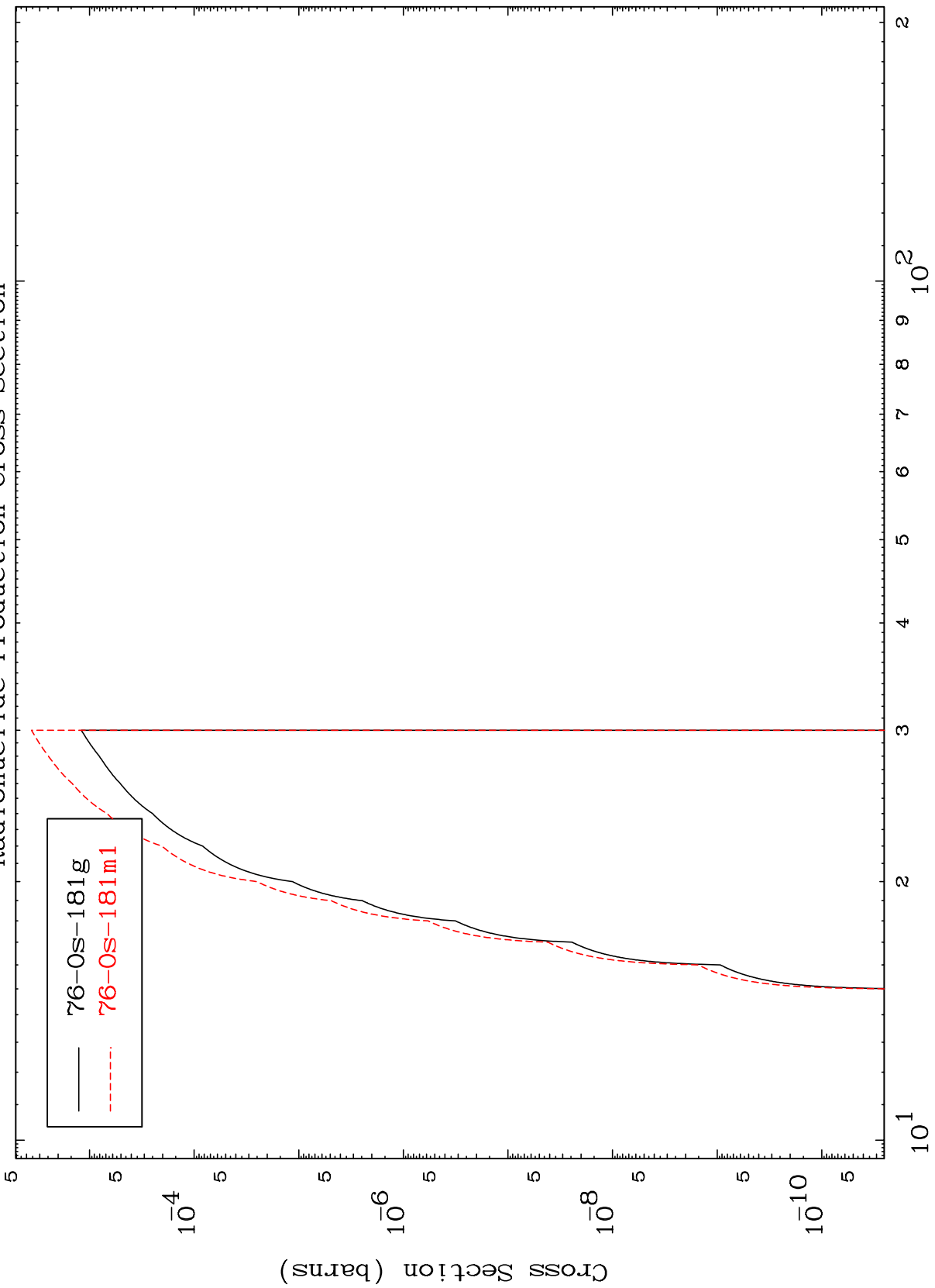
76-Os-183

MAT 7623

(d,n') t

76-Os-183

Radionuclide Production Cross Section



Incident Energy (MeV)

76-Os-183

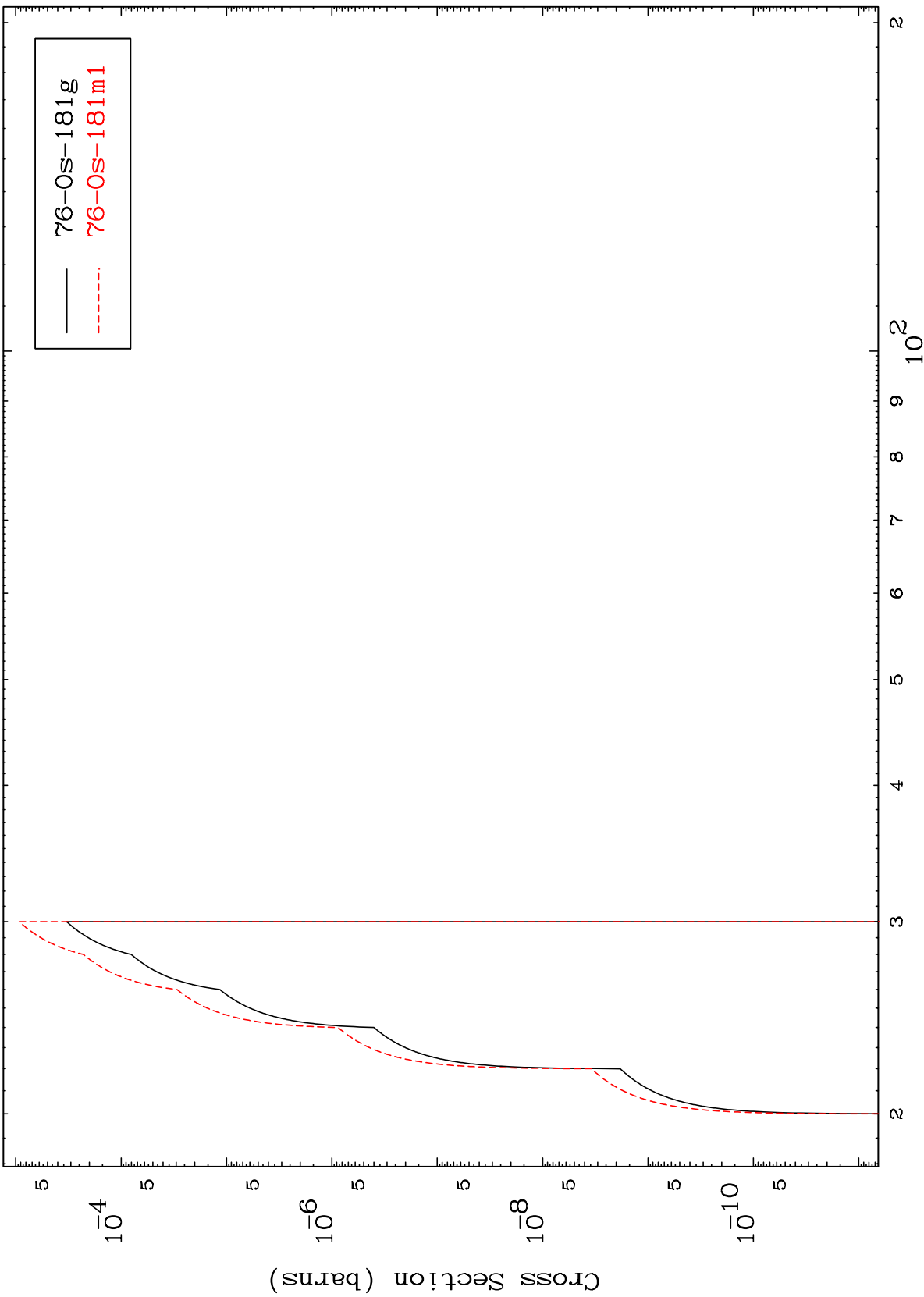


MAT 7623

(d,3n) p

76-Os-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

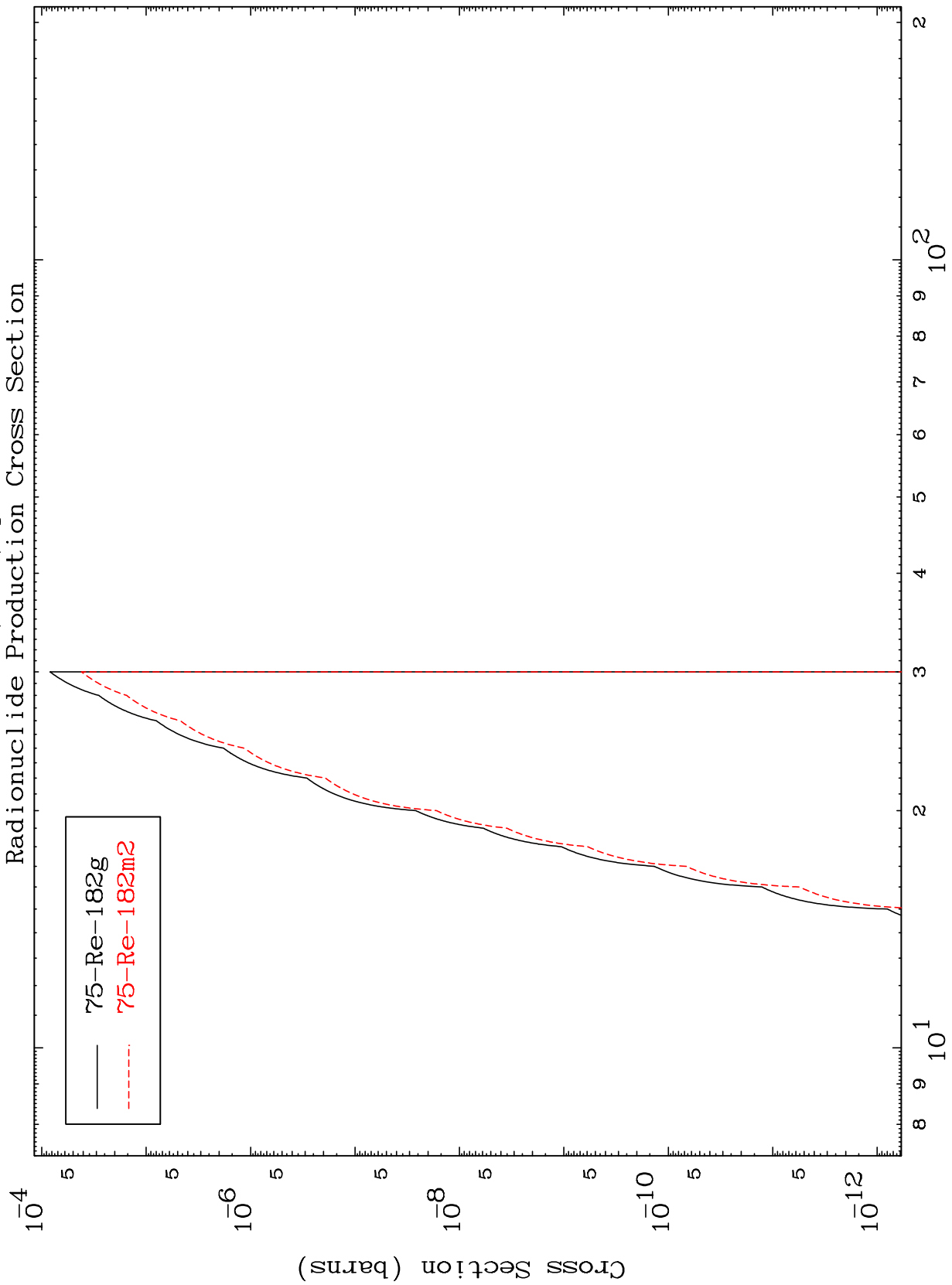
76-Os-183

MAT 7623

(d,2n) p

76-Os-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

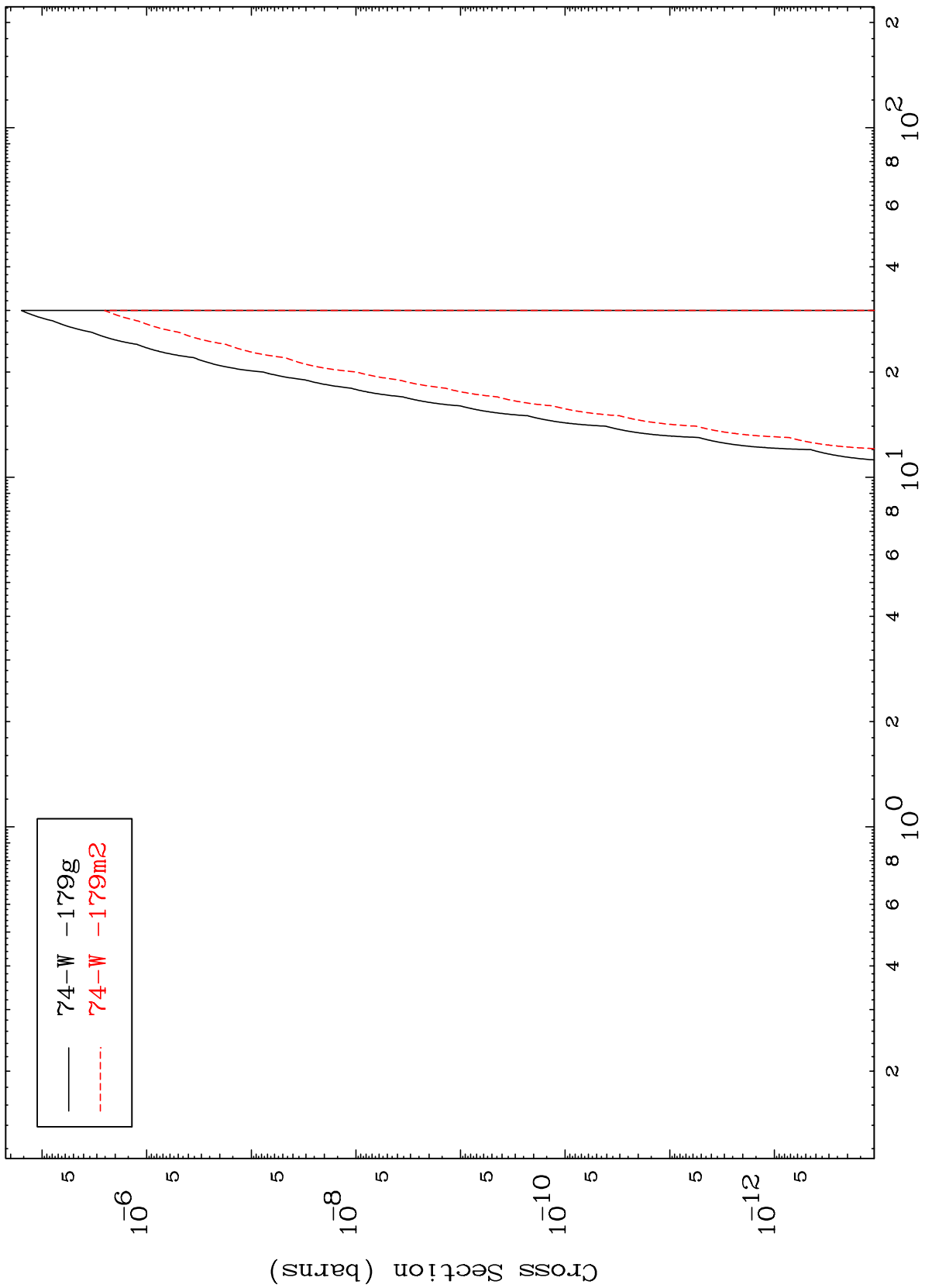
76-Os-183

MAT 7623

(d,n') p  $\alpha$

76-Os-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

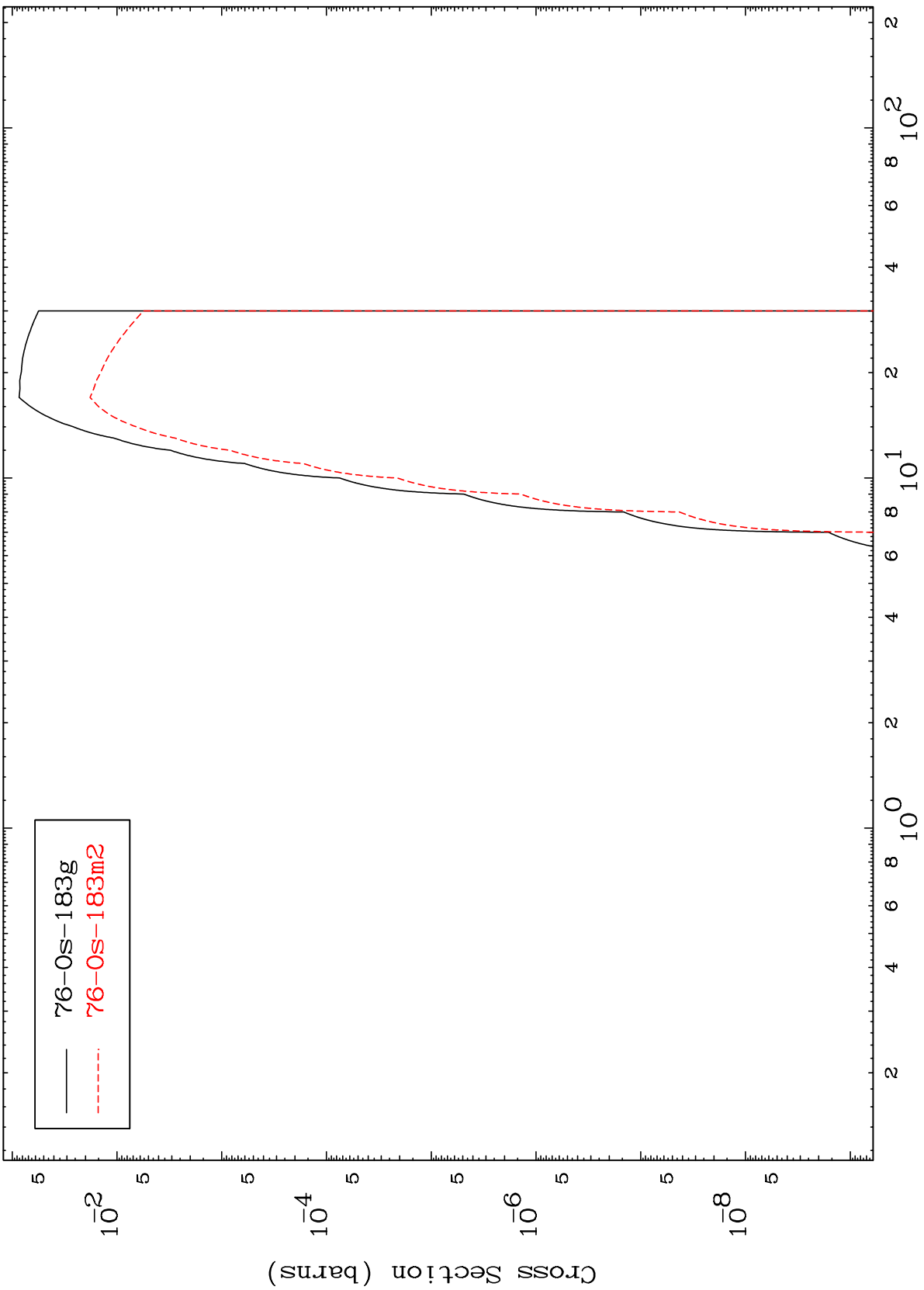
76-Os-183

MAT 7623

(d,d)

76-Os-183

Radionuclide Production Cross Section



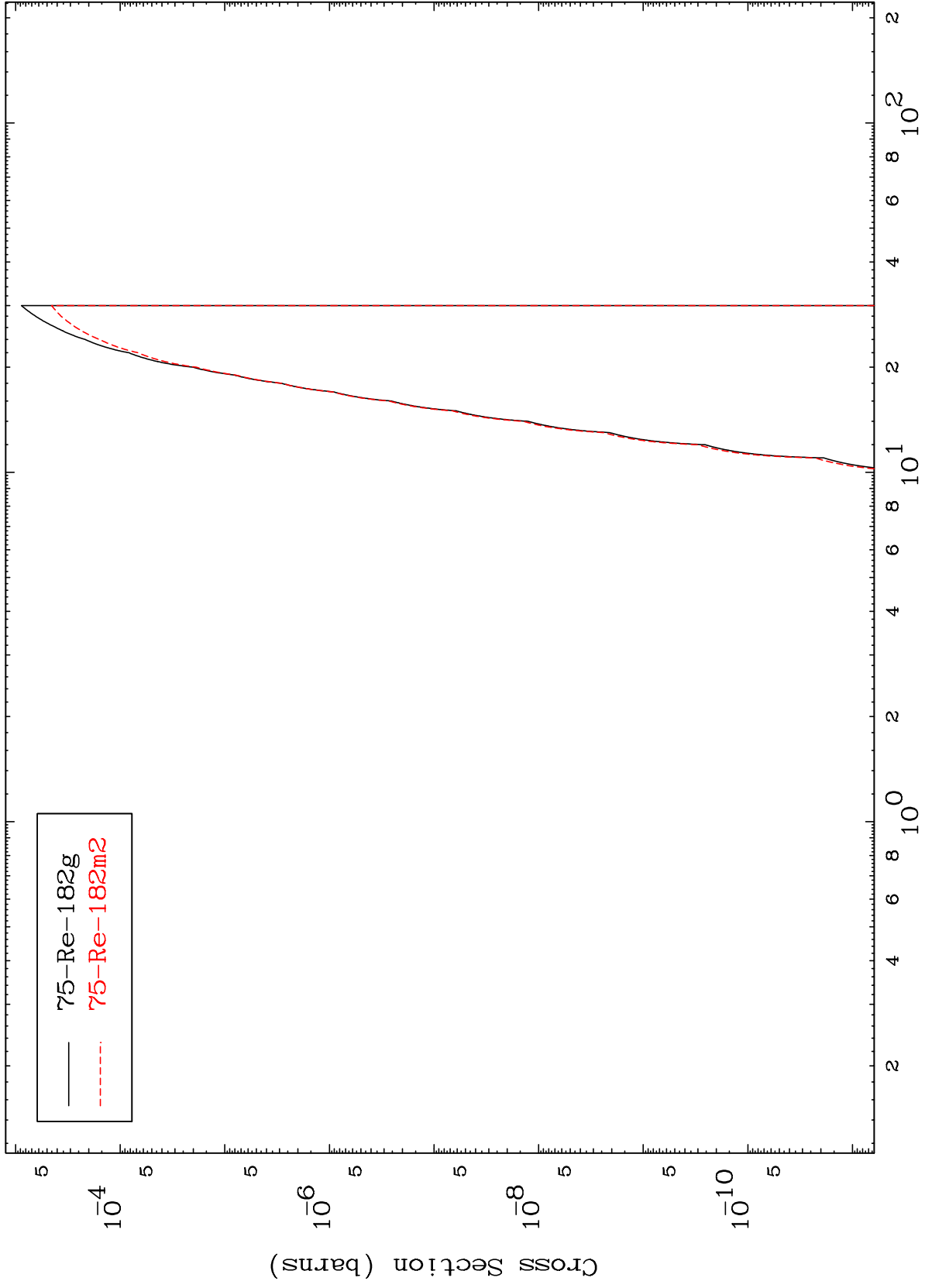
76-Os-183g  
76-Os-183m2

MAT 7623

(d,He-3)

76-Os-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

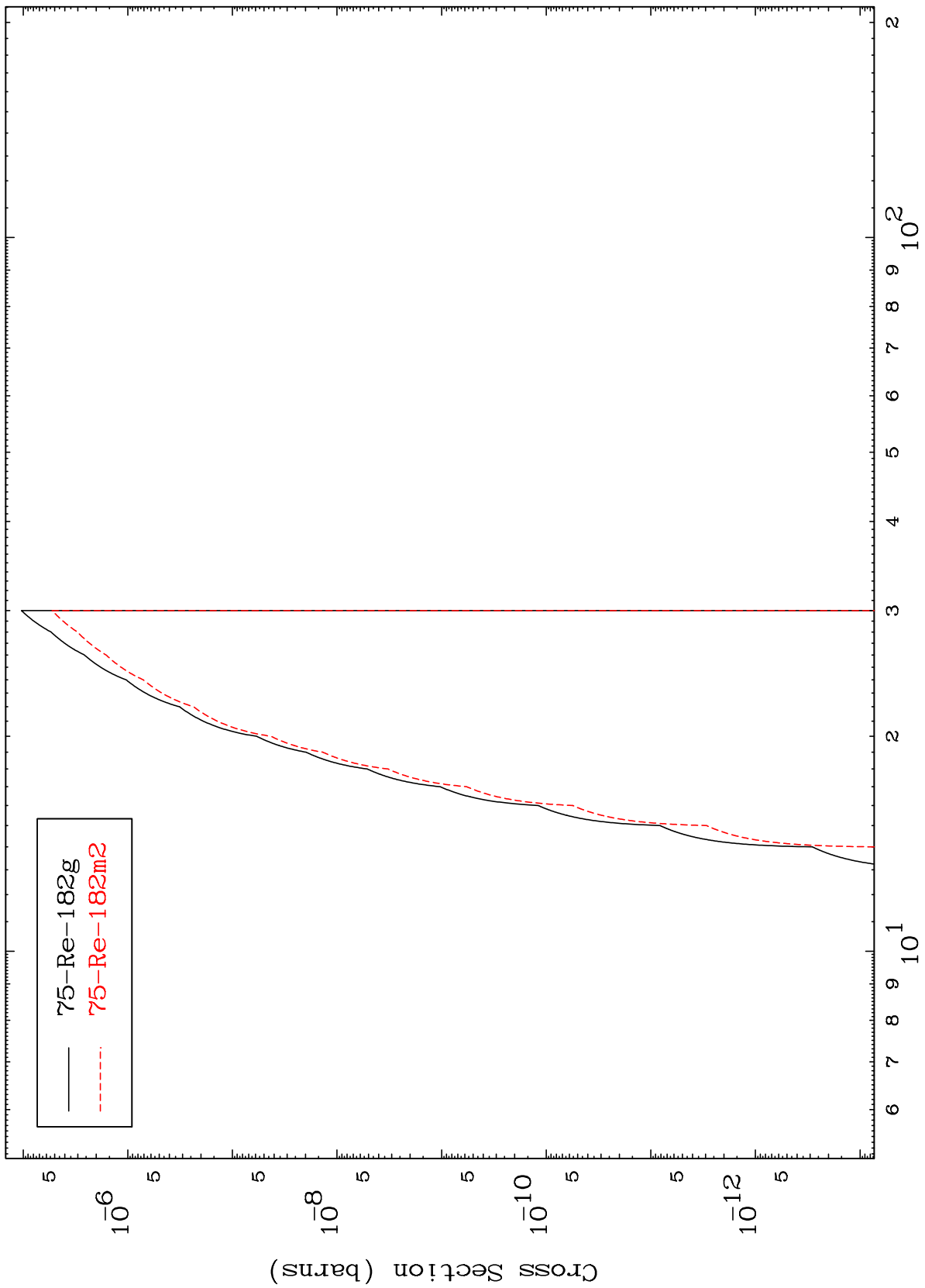
76-Os-183

MAT 7623

(d,p) d

76-Os-183

Radionuclide Production Cross Section

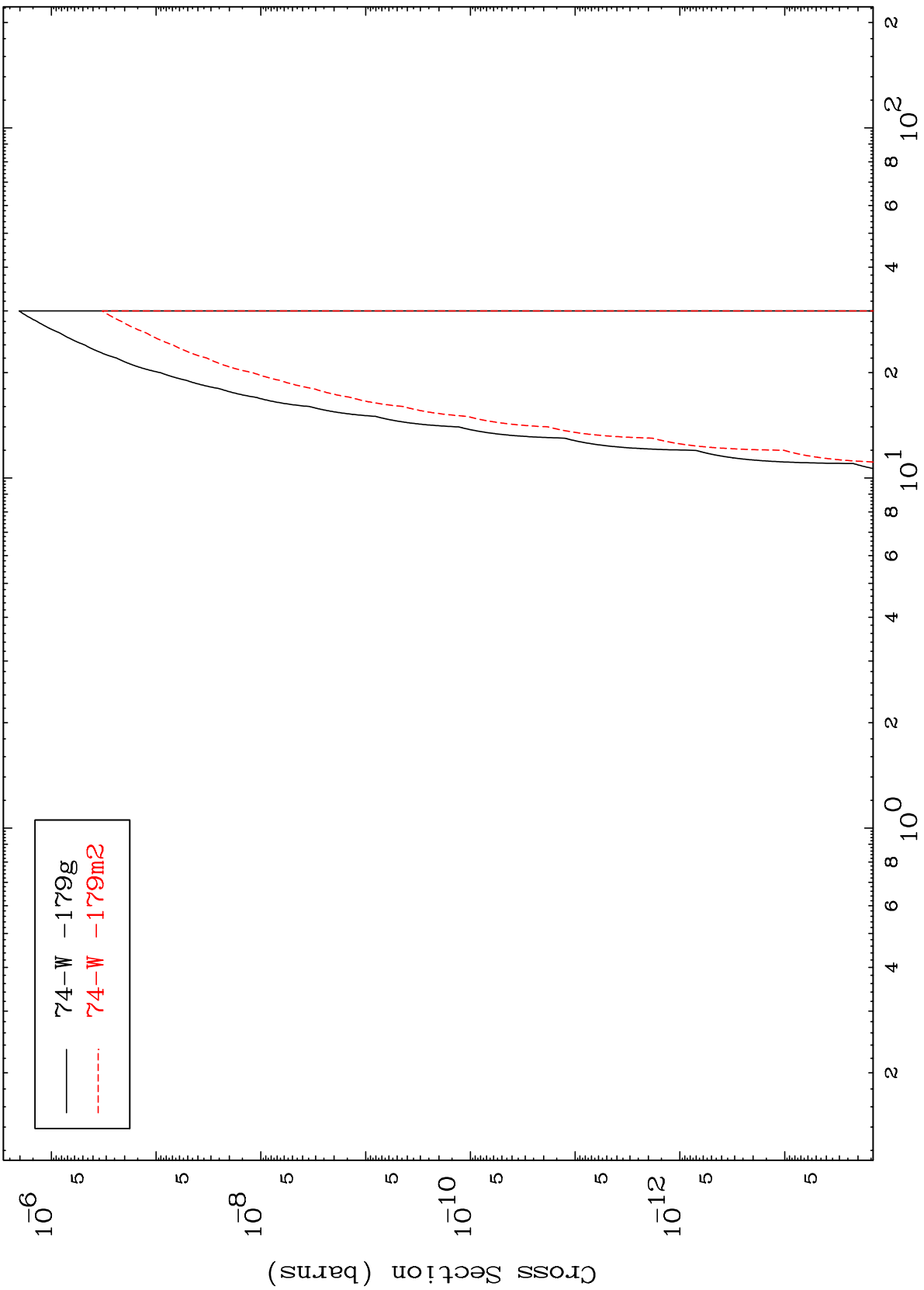


MAT 7623

(d,d)  $\alpha$

76-Os-183

Radionuclide Production Cross Section



74-W -179g  
74-Wm2 -179m2