

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

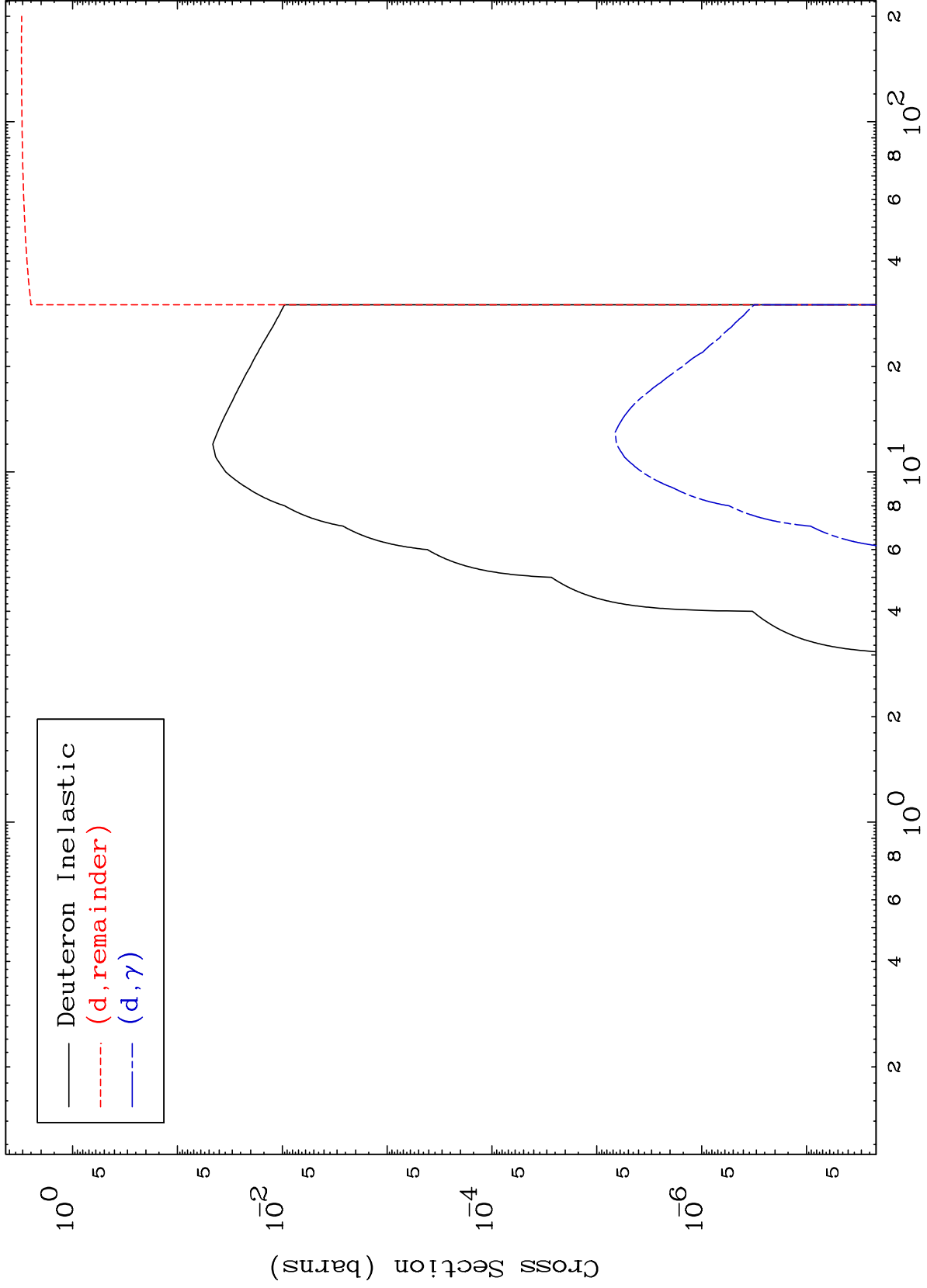
Web: redcullen1.net/HOMEPAGE.NEW

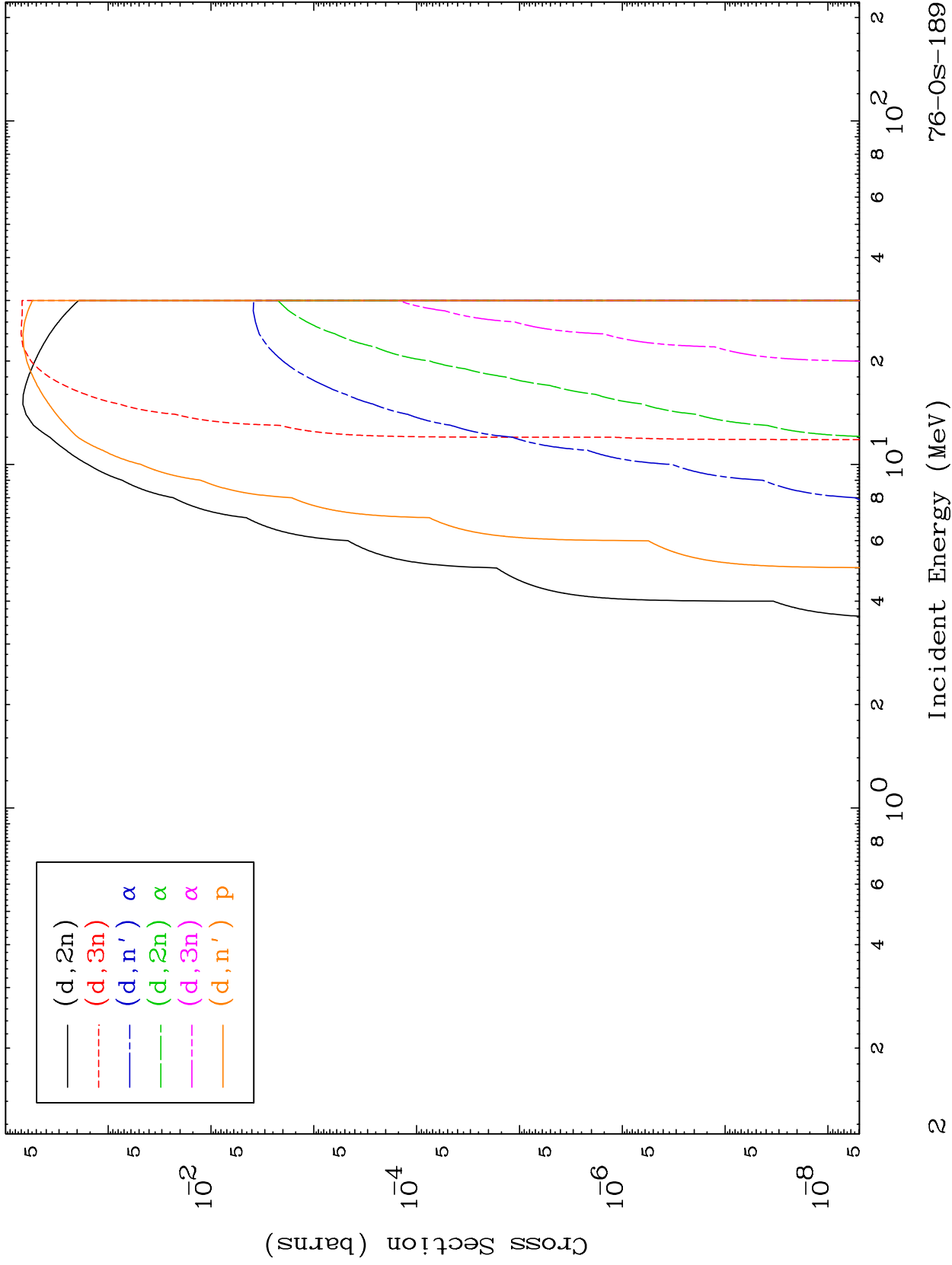
Press Mouse Button to Start

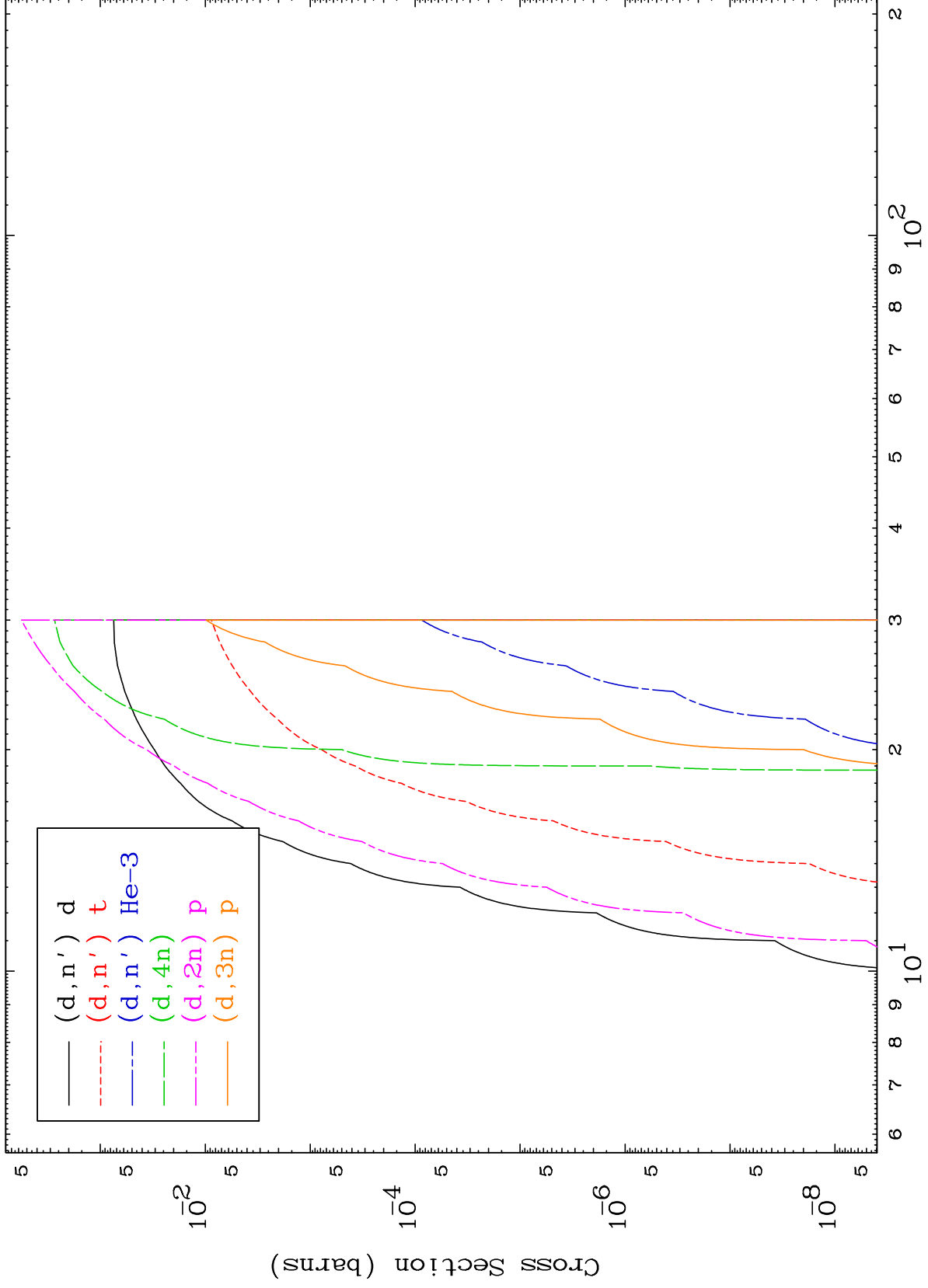
MAT 7641

Deuteron Major
0 Kelvin Cross Sections

76-Os-189



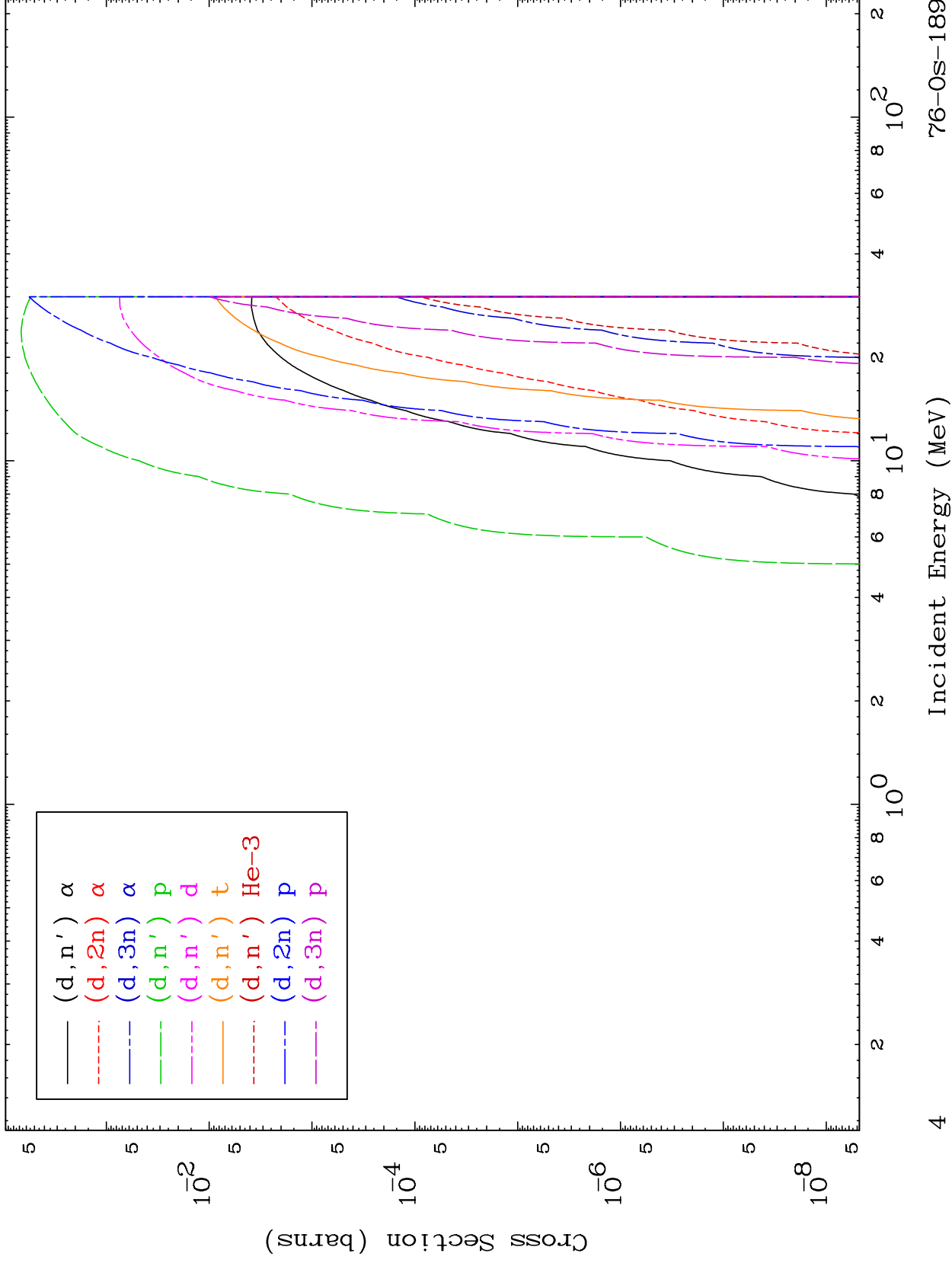


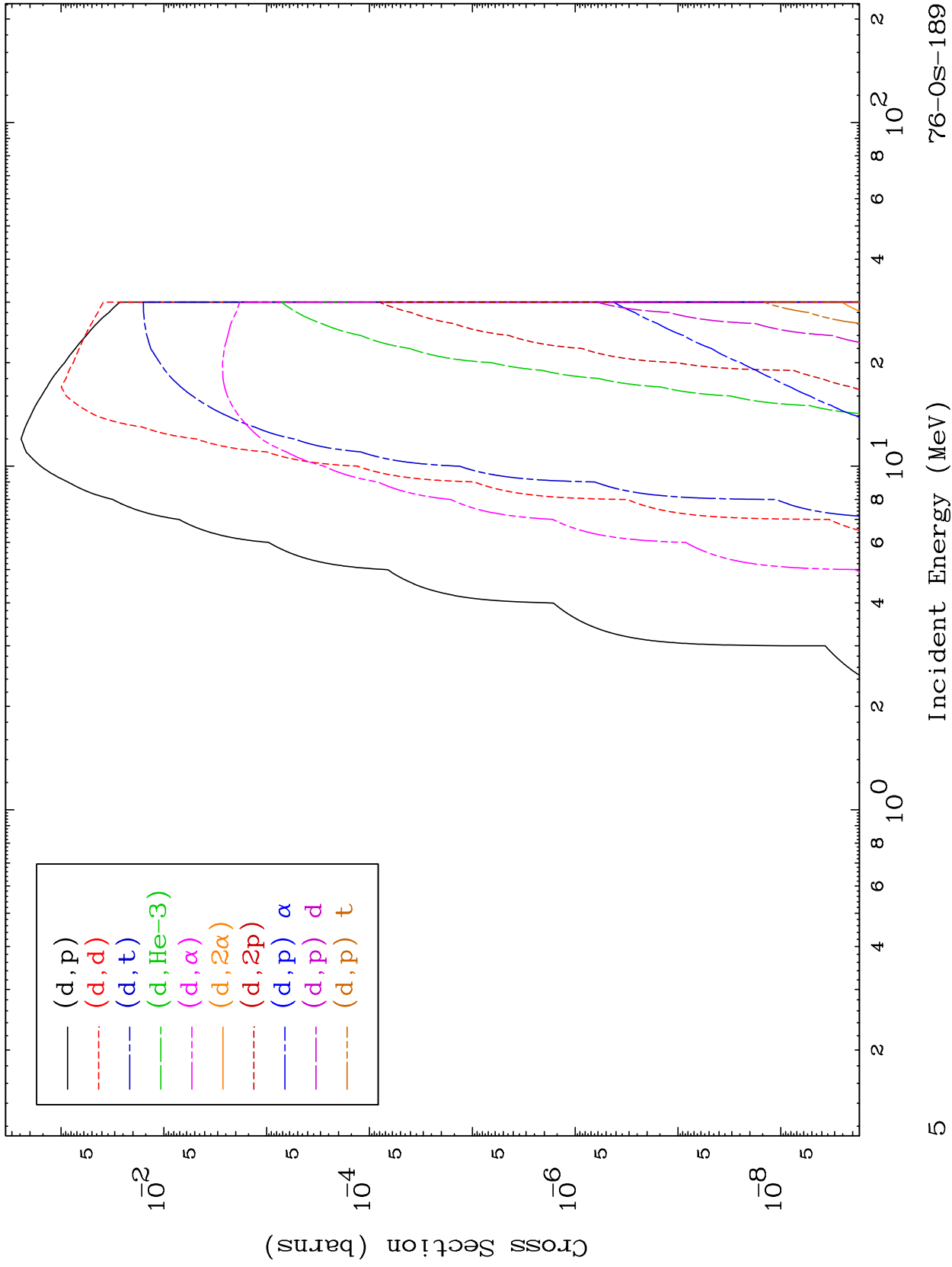


MAT 7641

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-189



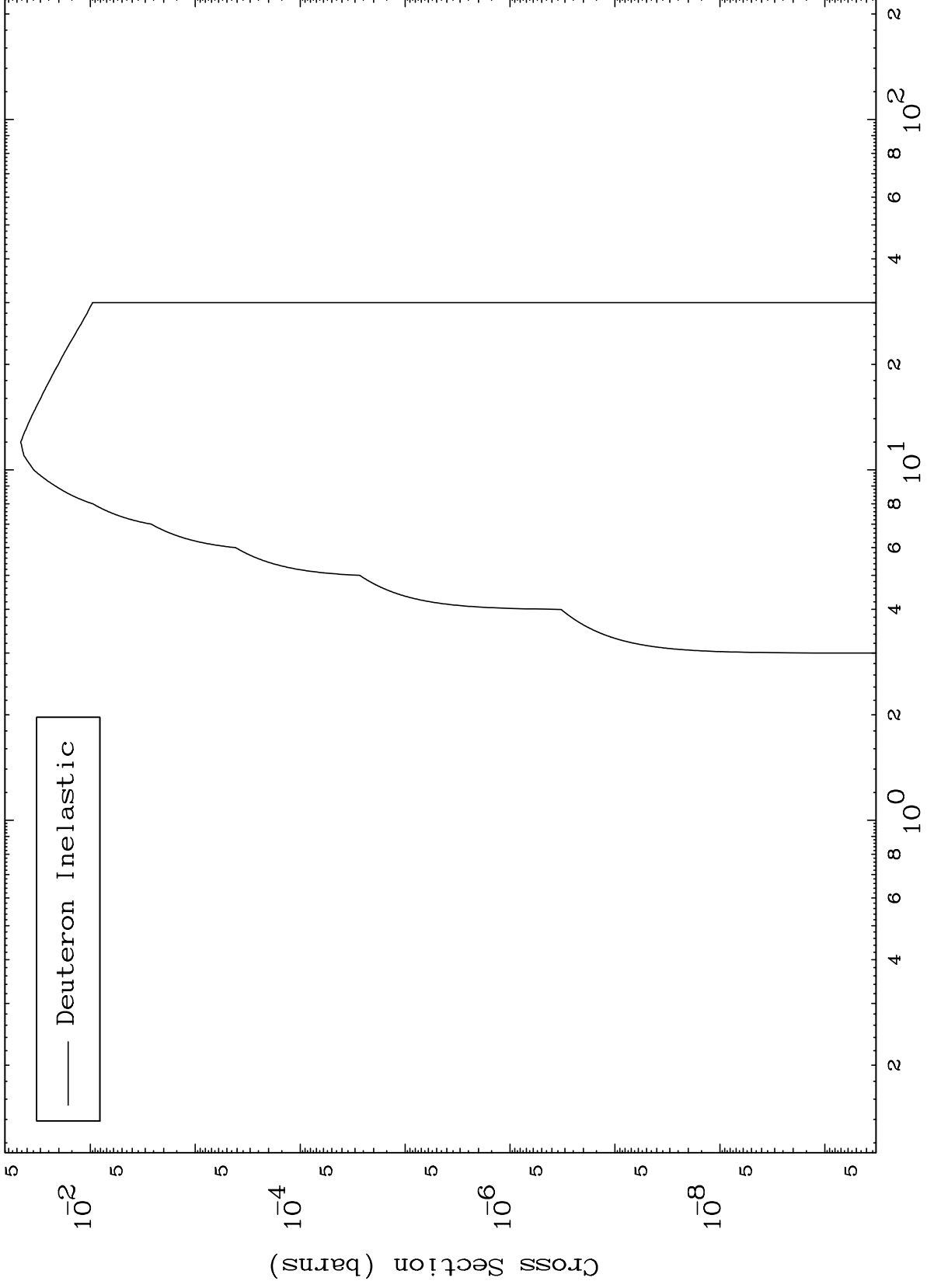


MAT 7641

(d,n') Level

76-Os-189

0 Kelvin Cross Sections



6

Incident Energy (MeV)

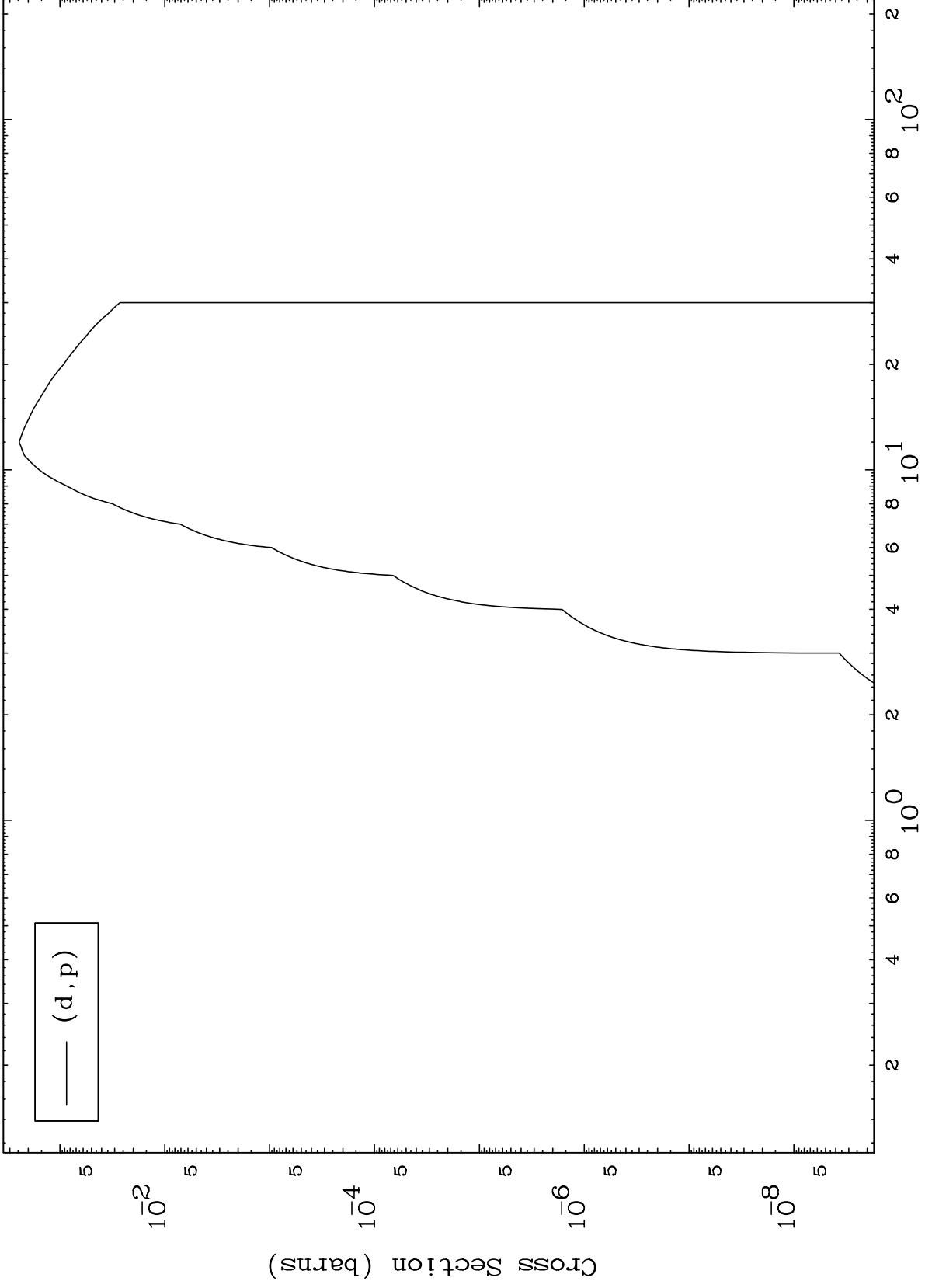
76-Os-189

MAT 7641

(d,p) Levels

76-Os-189

0 Kelvin Cross Sections

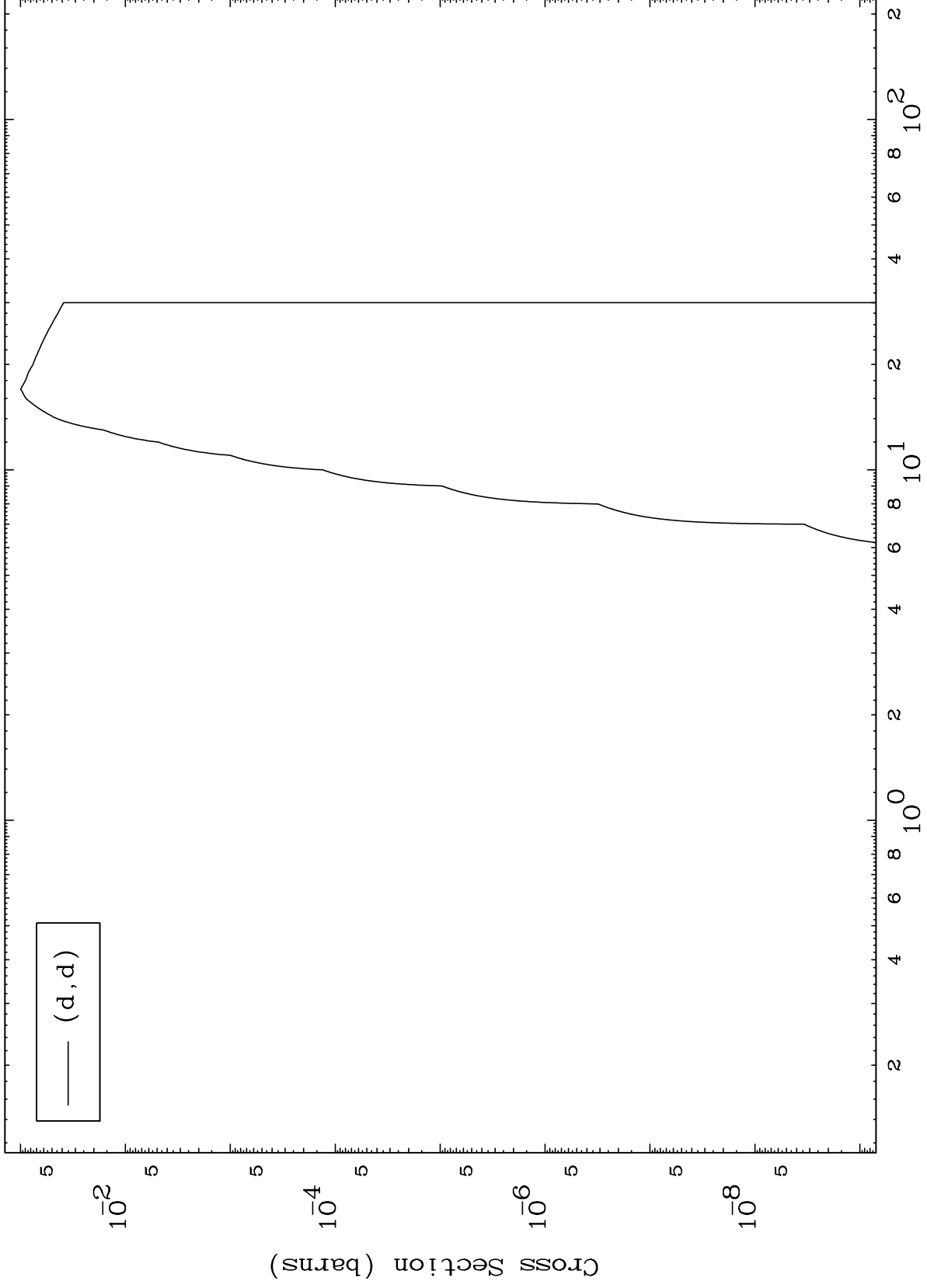


MAT 7641

(d,d) Levels

76-Os-189

0 Kelvin Cross Sections

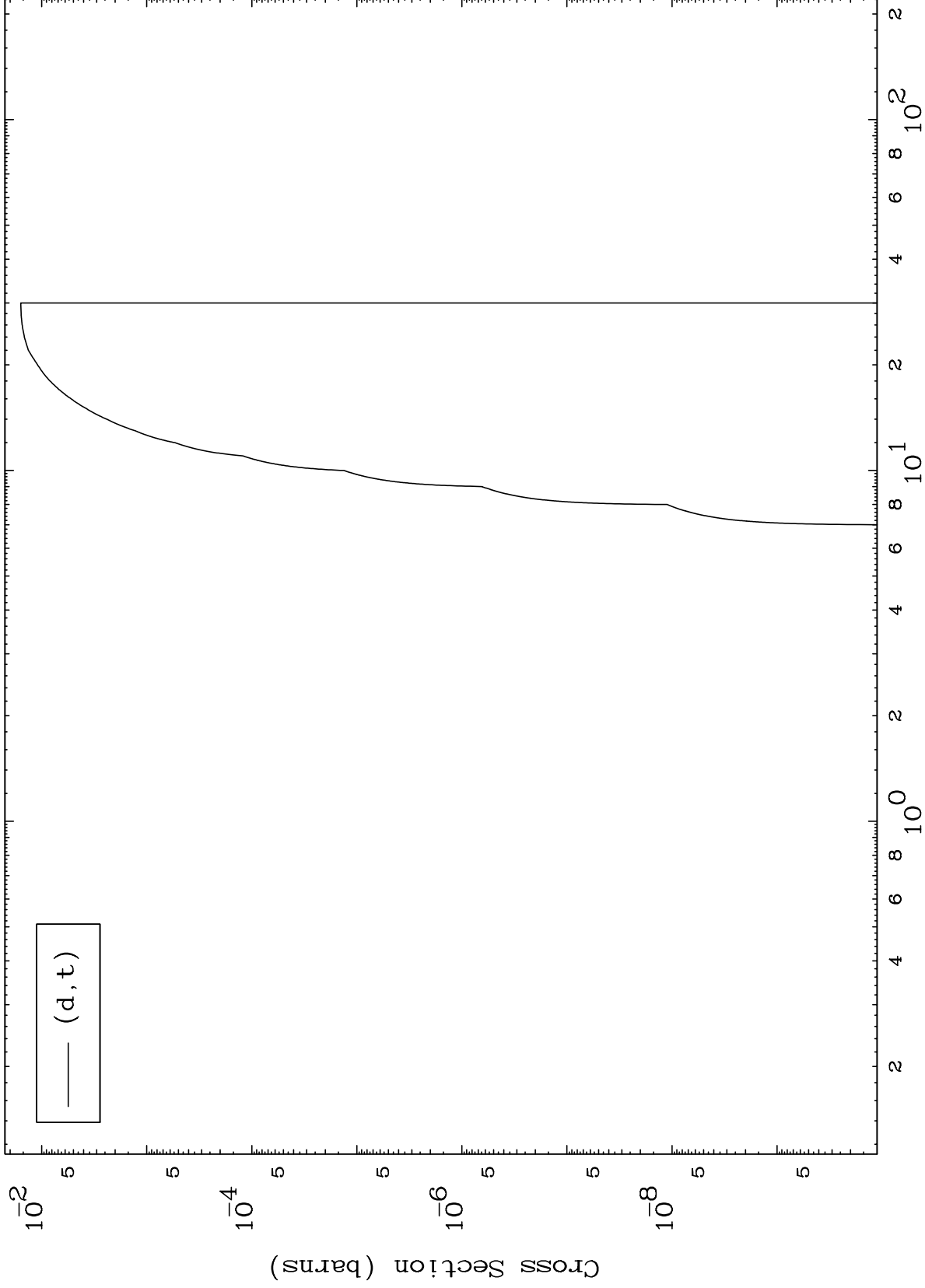


MAT 7641

(d,t) Levels

76-Os-189

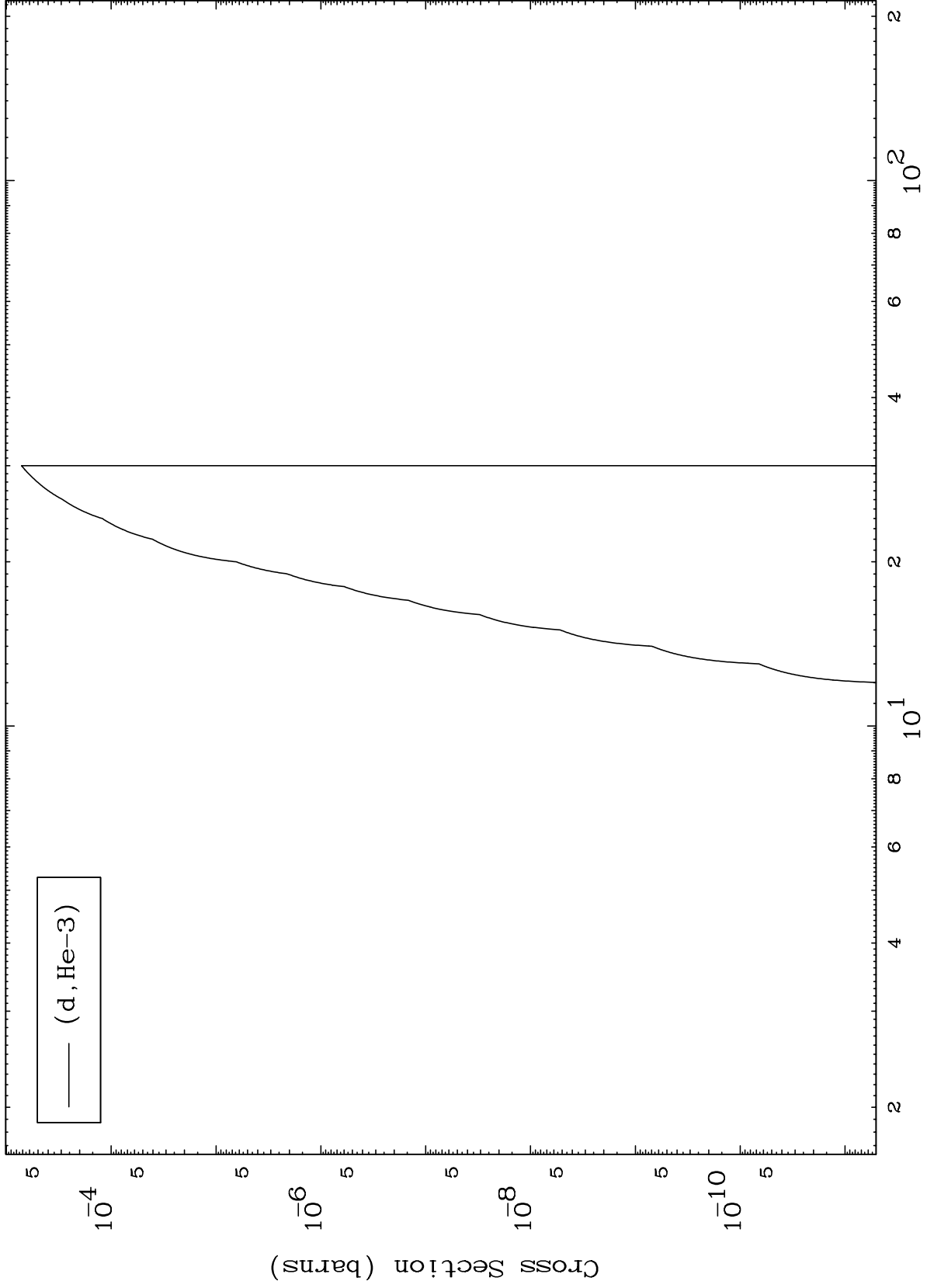
0 Kelvin Cross Sections



MAT 7641

(d,He3) Levels
0 Kelvin Cross Sections

76-Os-189



10

Incident Energy (MeV)

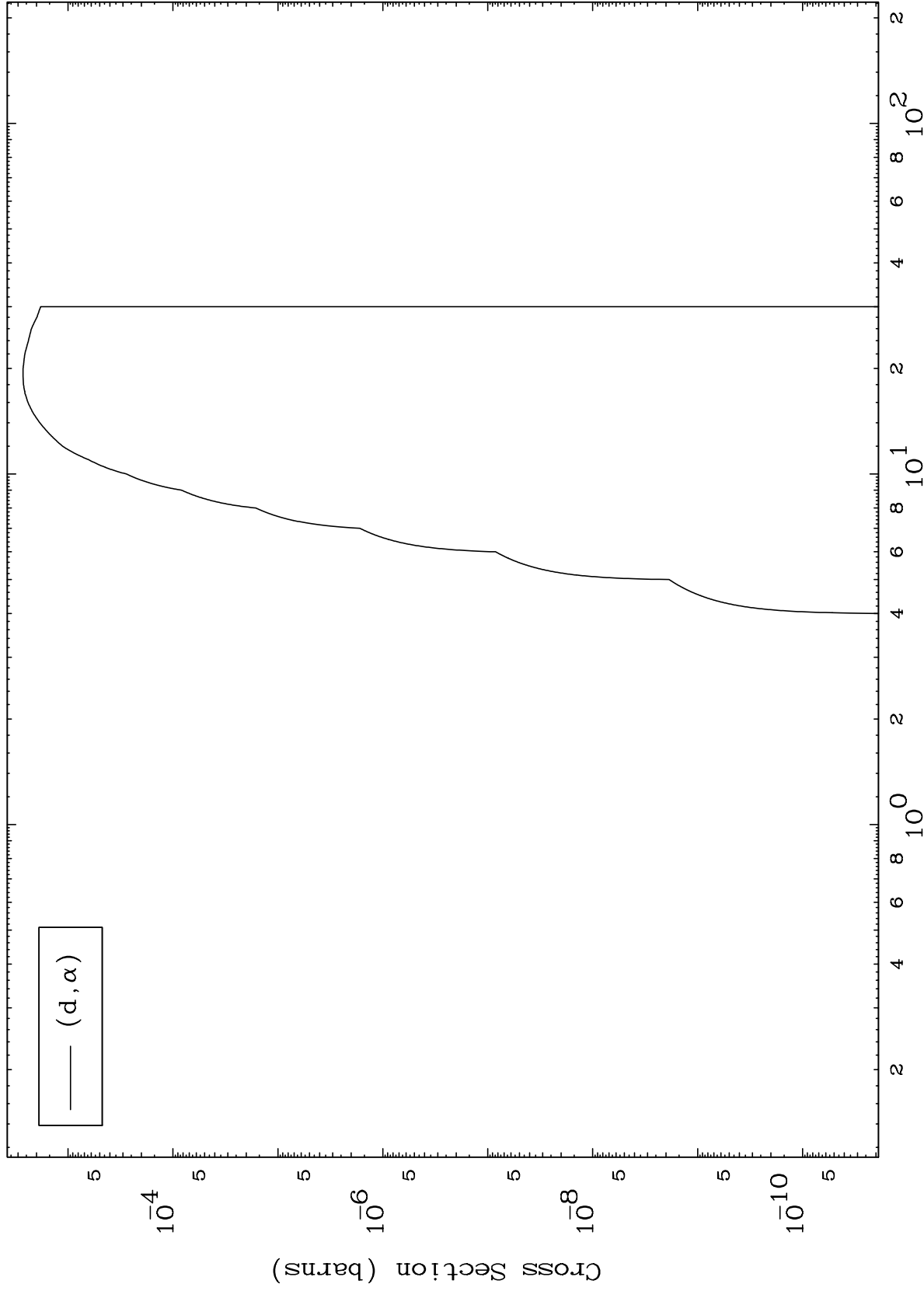
76-Os-189

MAT 7641

(d, α) Levels

76-Os-189

0 Kelvin Cross Sections



11

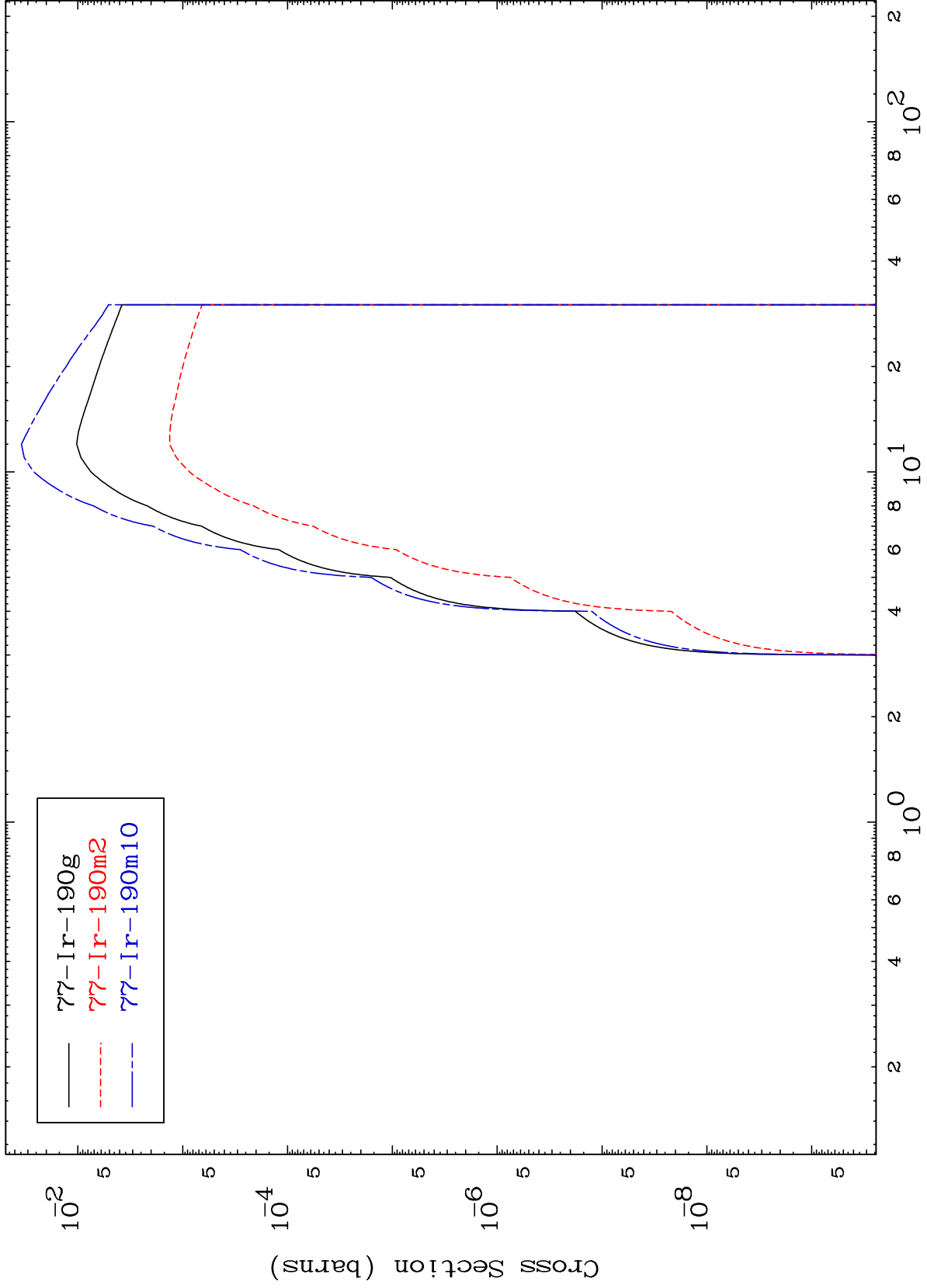
Incident Energy (MeV)

76-Os-189

MAT 7641

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-189



12

Incident Energy (MeV)

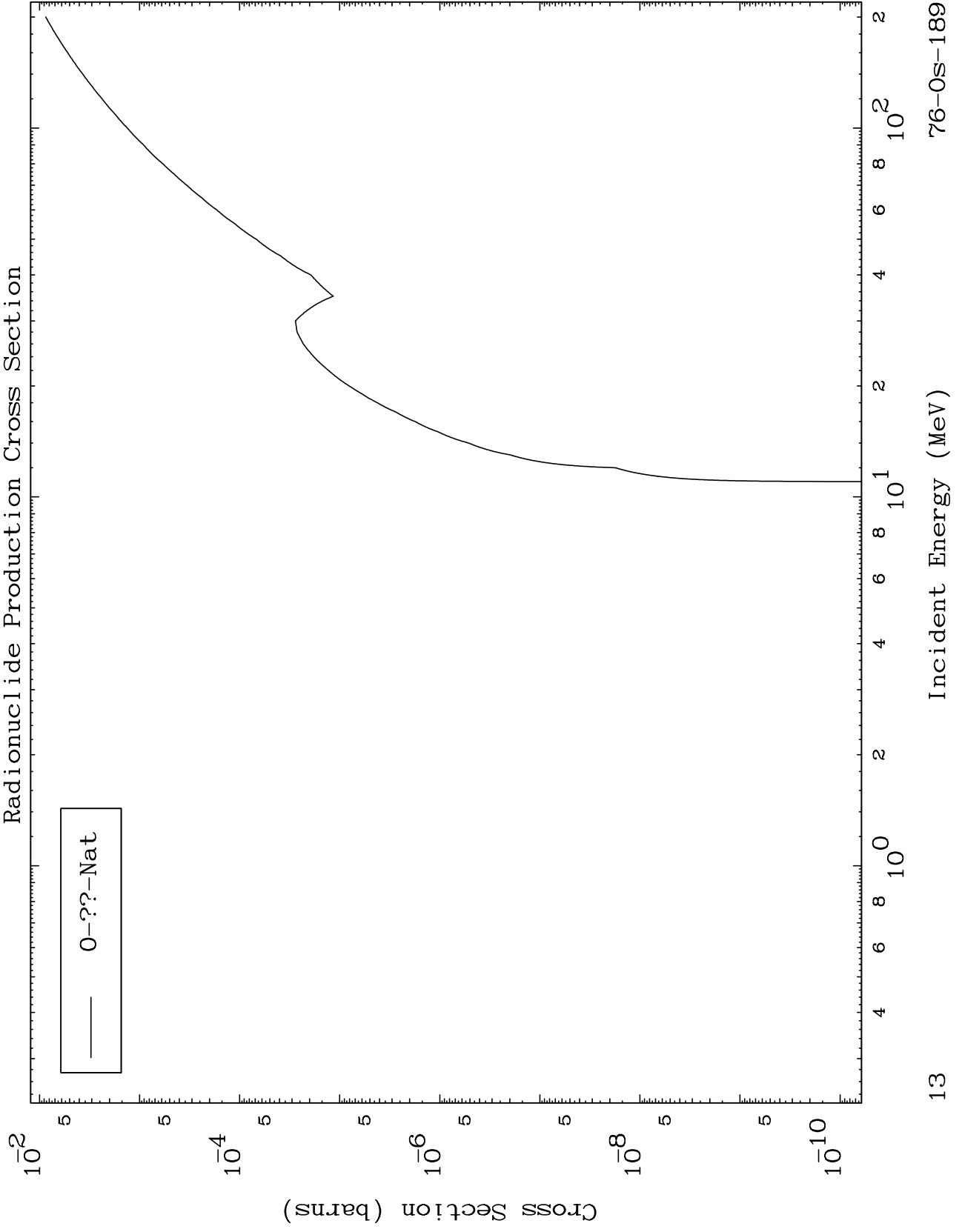
76-Os-189

MAT 7641

Deuteron Fission

76-Os-189

Radionuclide Production Cross Section

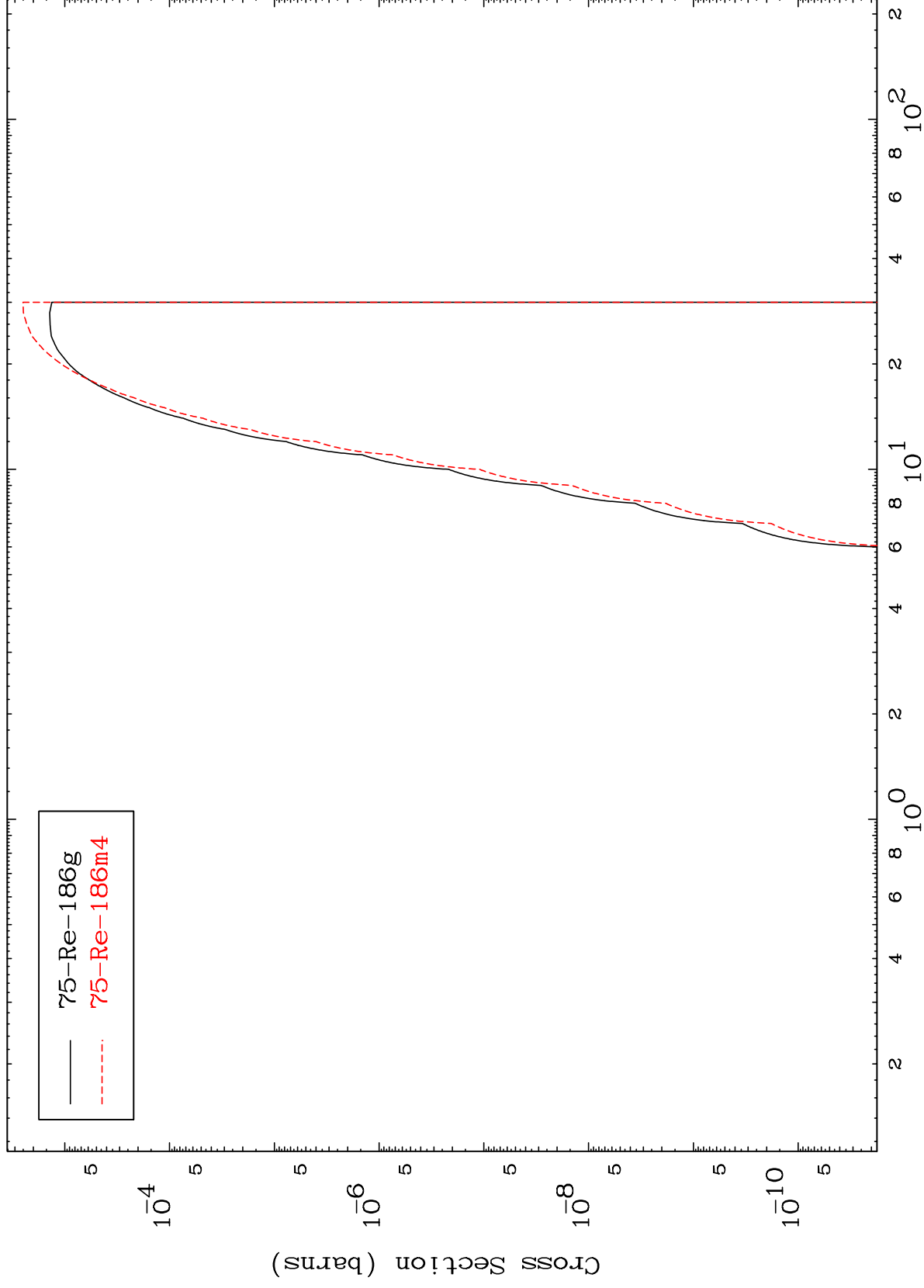


MAT 7641

(d,n') α

76-Os-189

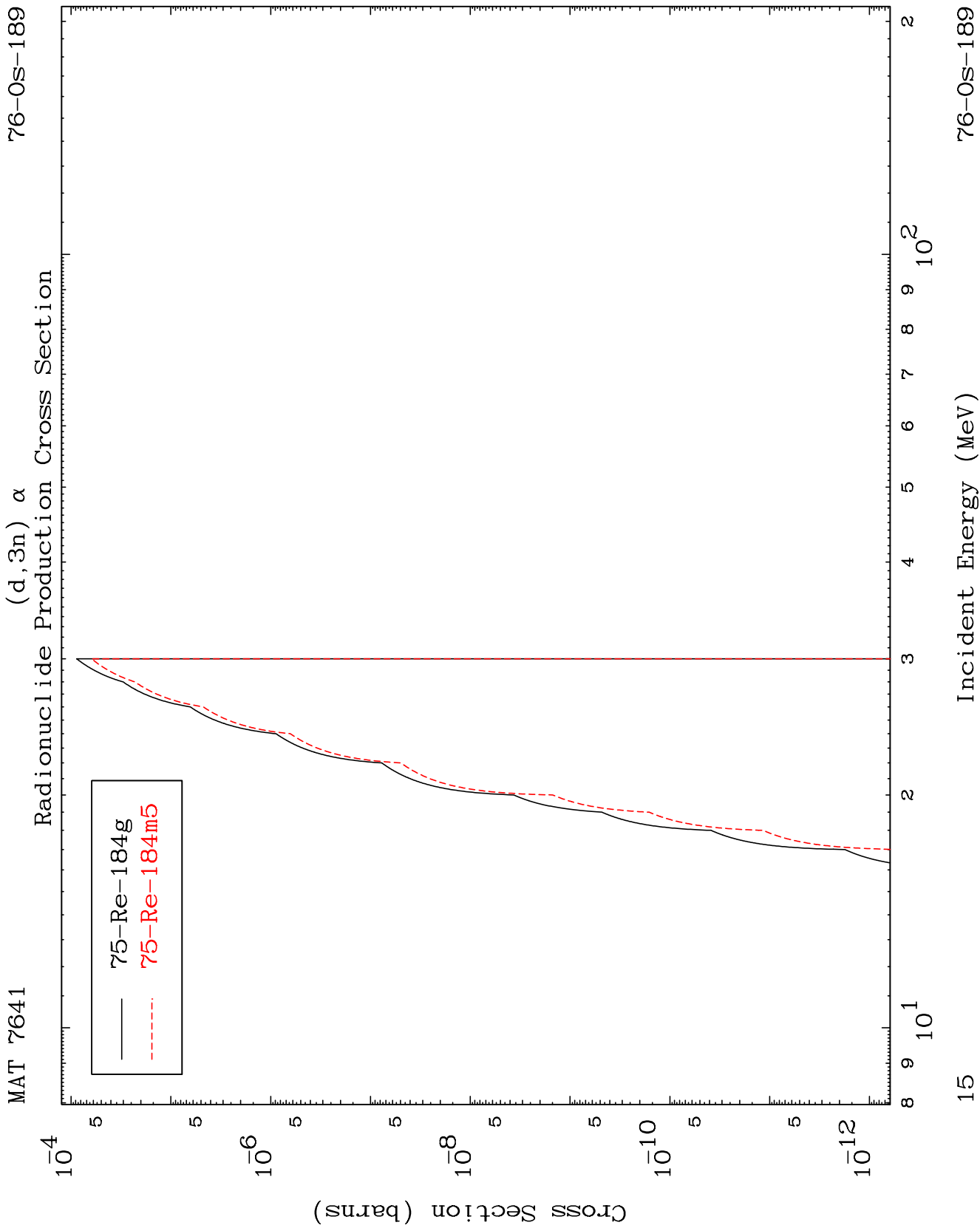
Radionuclide Production Cross Section



14

Incident Energy (MeV)

76-Os-189

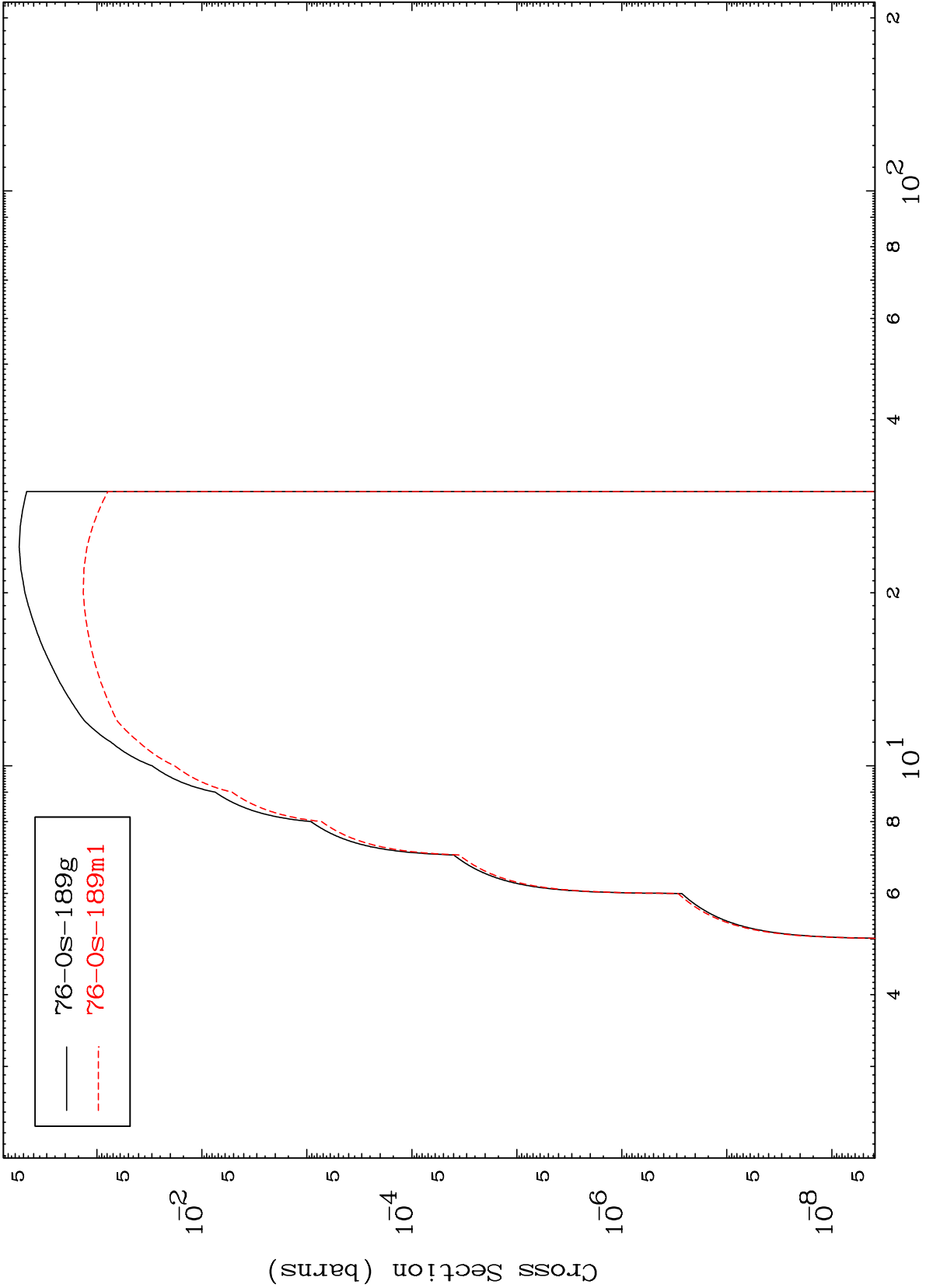


MAT 7641

(d,n') p

76-Os-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

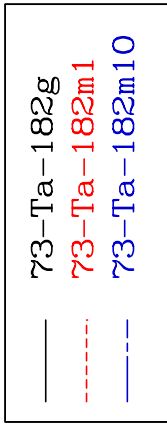
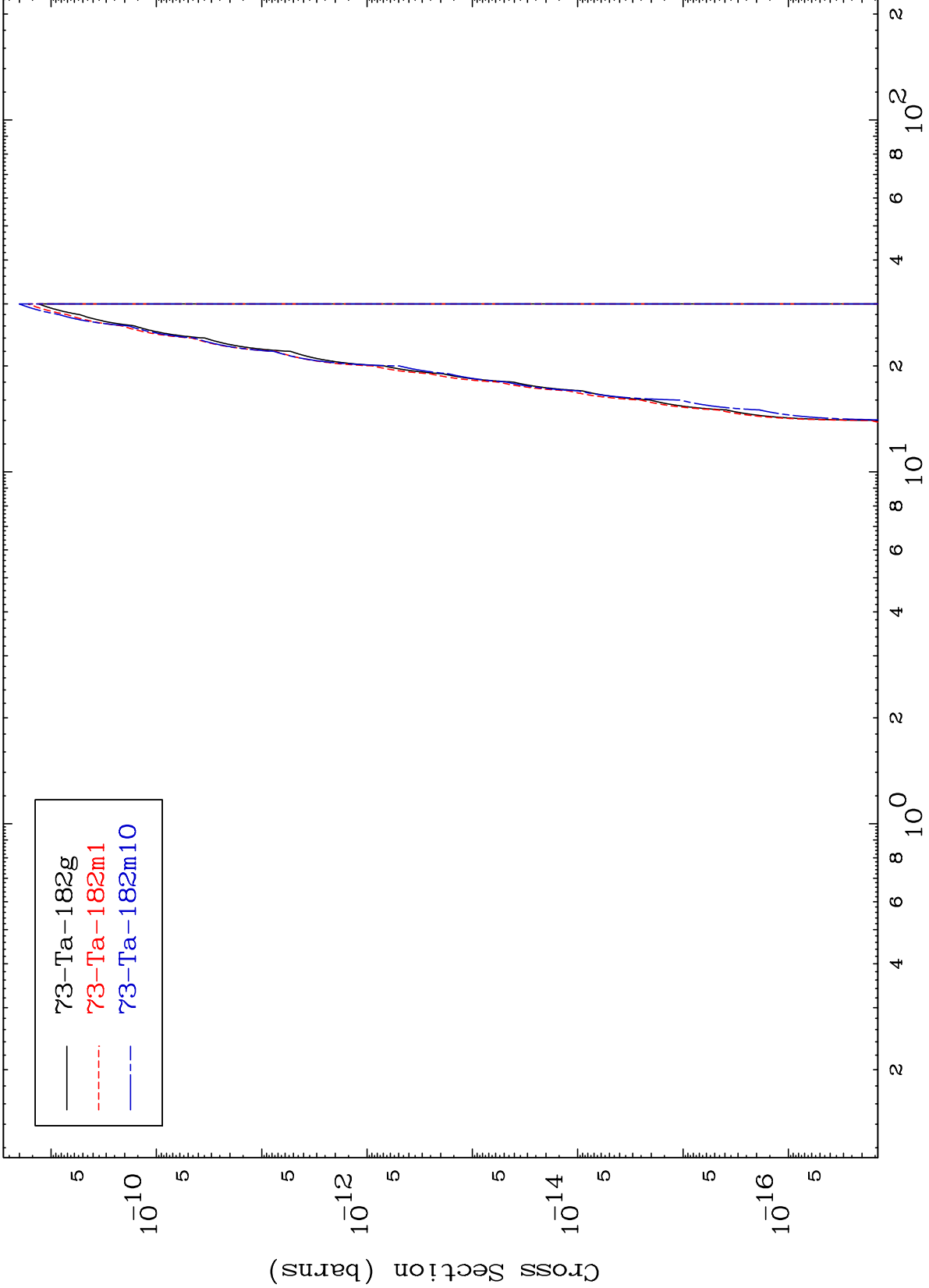
76-Os-189

MAT 7641

(d,n') 2α

76-Os-189

Radionuclide Production Cross Section

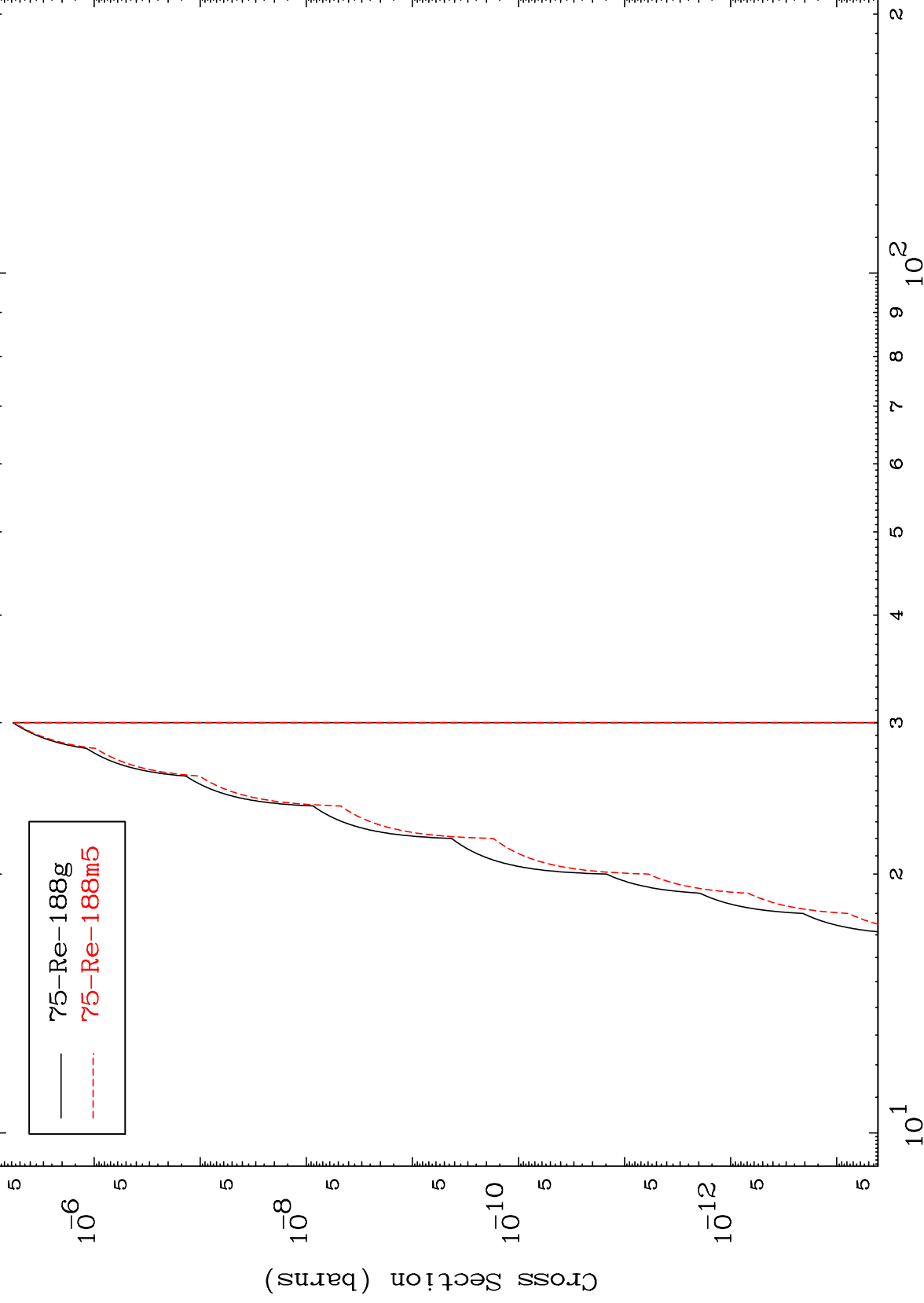


MAT 7641

(d,2n) p

76-Os-189

Radionuclide Production Cross Section



Incident Energy (MeV)

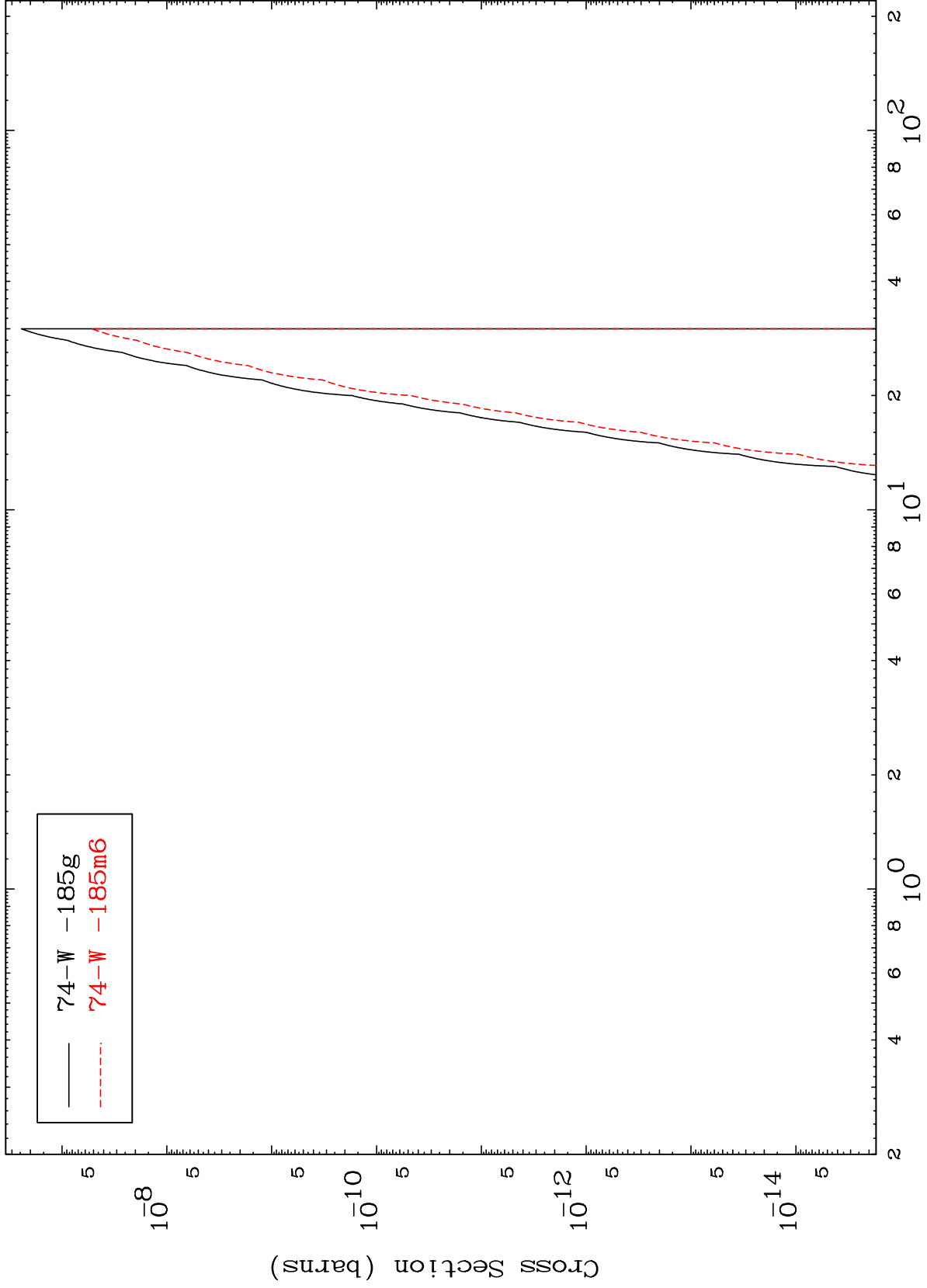
76-Os-189

MAT 7641

(d,n') p α

76-Os-189

Radionuclide Production Cross Section



19

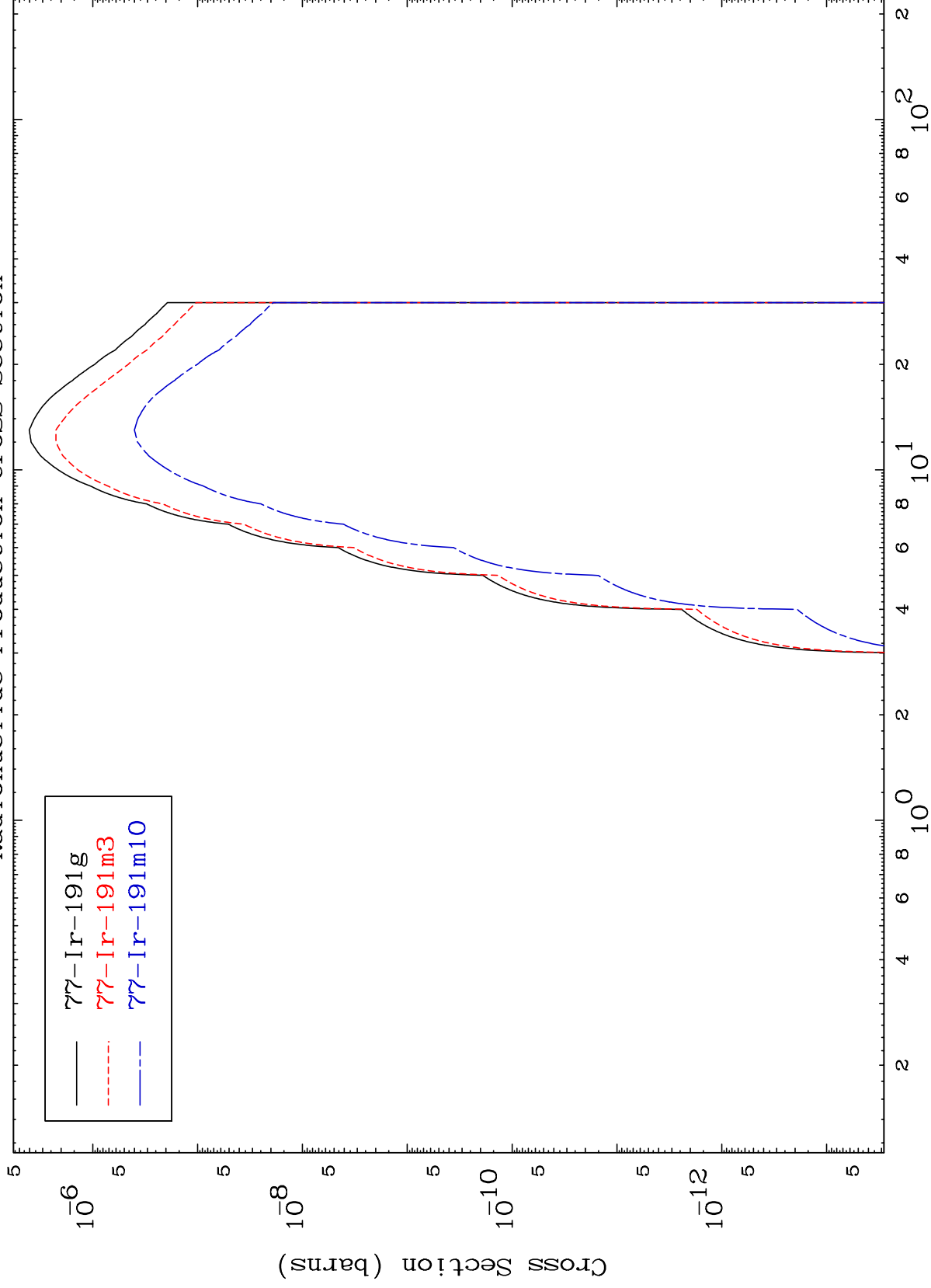
Incident Energy (MeV)

76-Os-189

MAT 7641

76-Os-189

(d, γ)
Radionuclide Production Cross Section



20

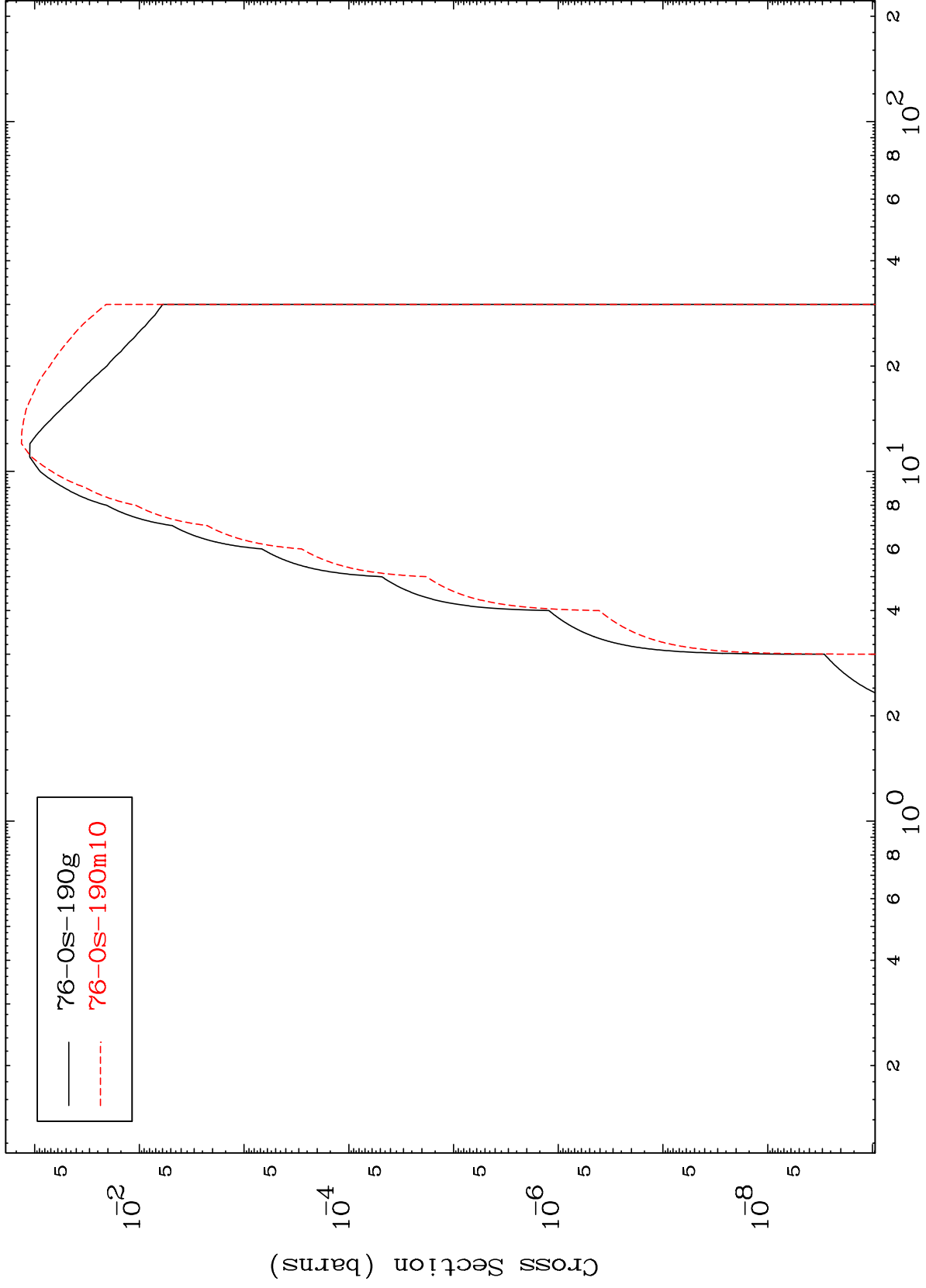
Incident Energy (MeV)

76-Os-189

MAT 7641

76-Os-189

(d,p)
Radionuclide Production Cross Section

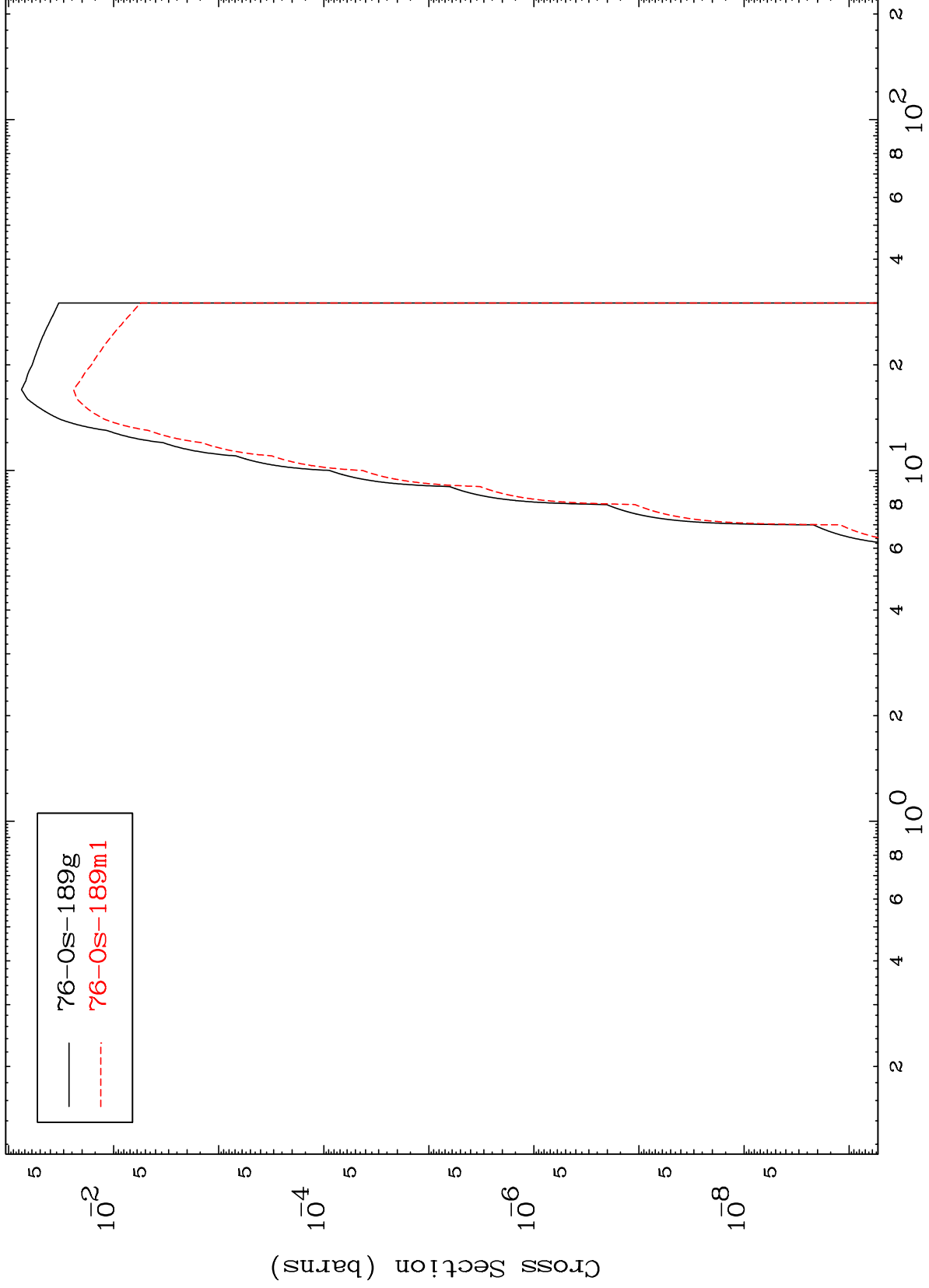


MAT 7641

(d,d)

76-Os-189

Radionuclide Production Cross Section

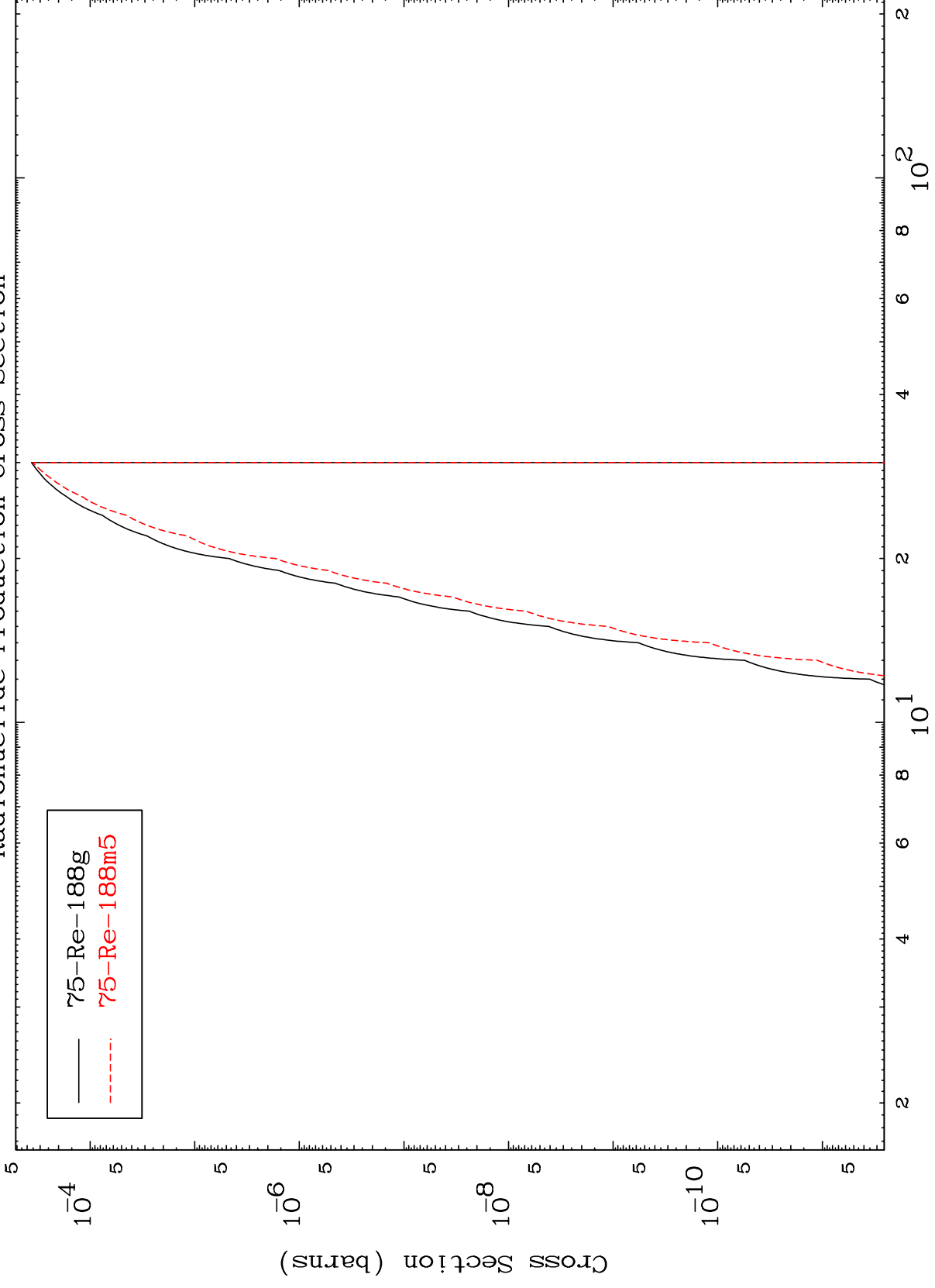


MAT 7641

(d,He-3)

76-Os-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

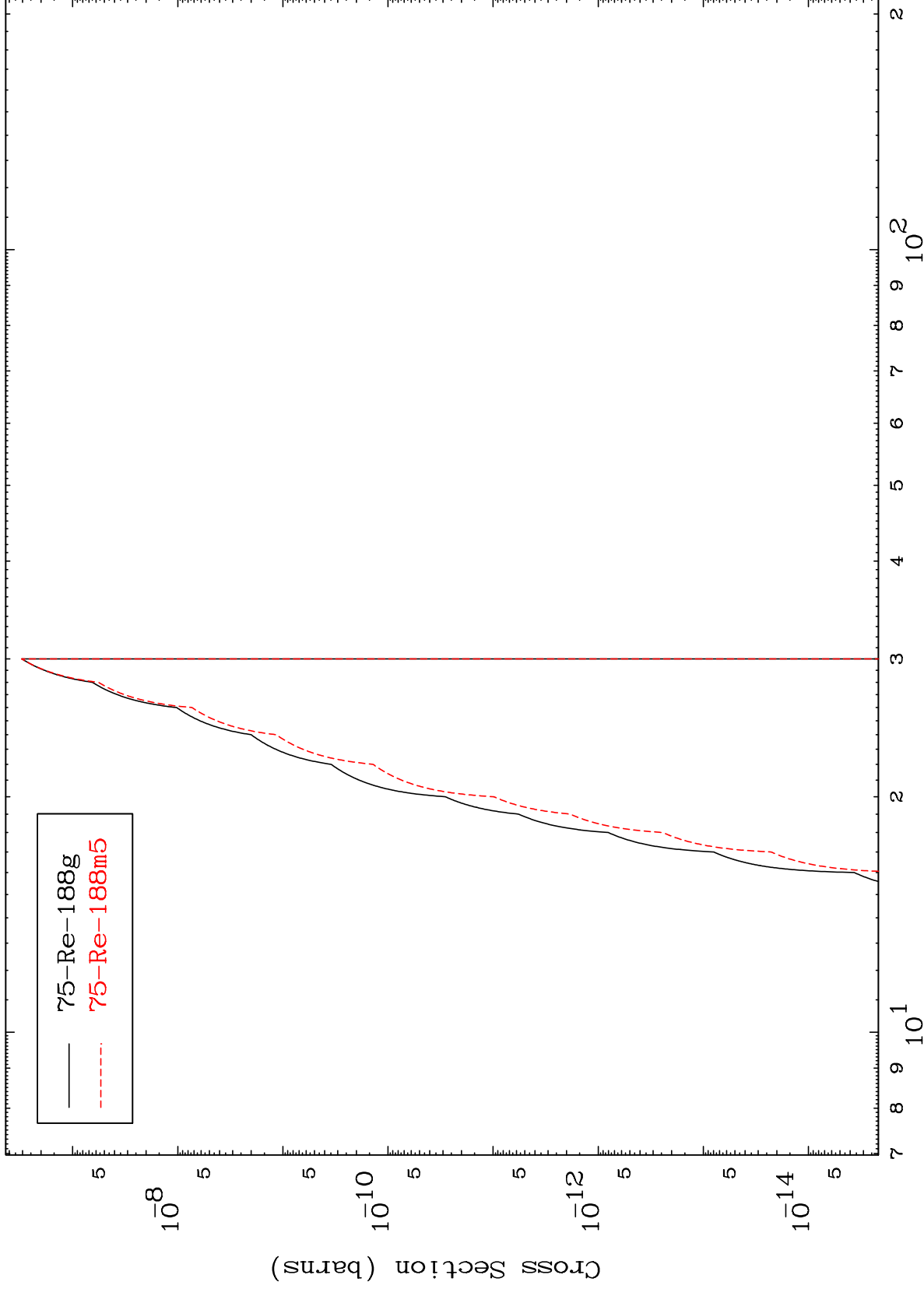
76-Os-189

MAT 7641

(d,p) d

76-Os-189

Radionuclide Production Cross Section



24

Incident Energy (MeV)

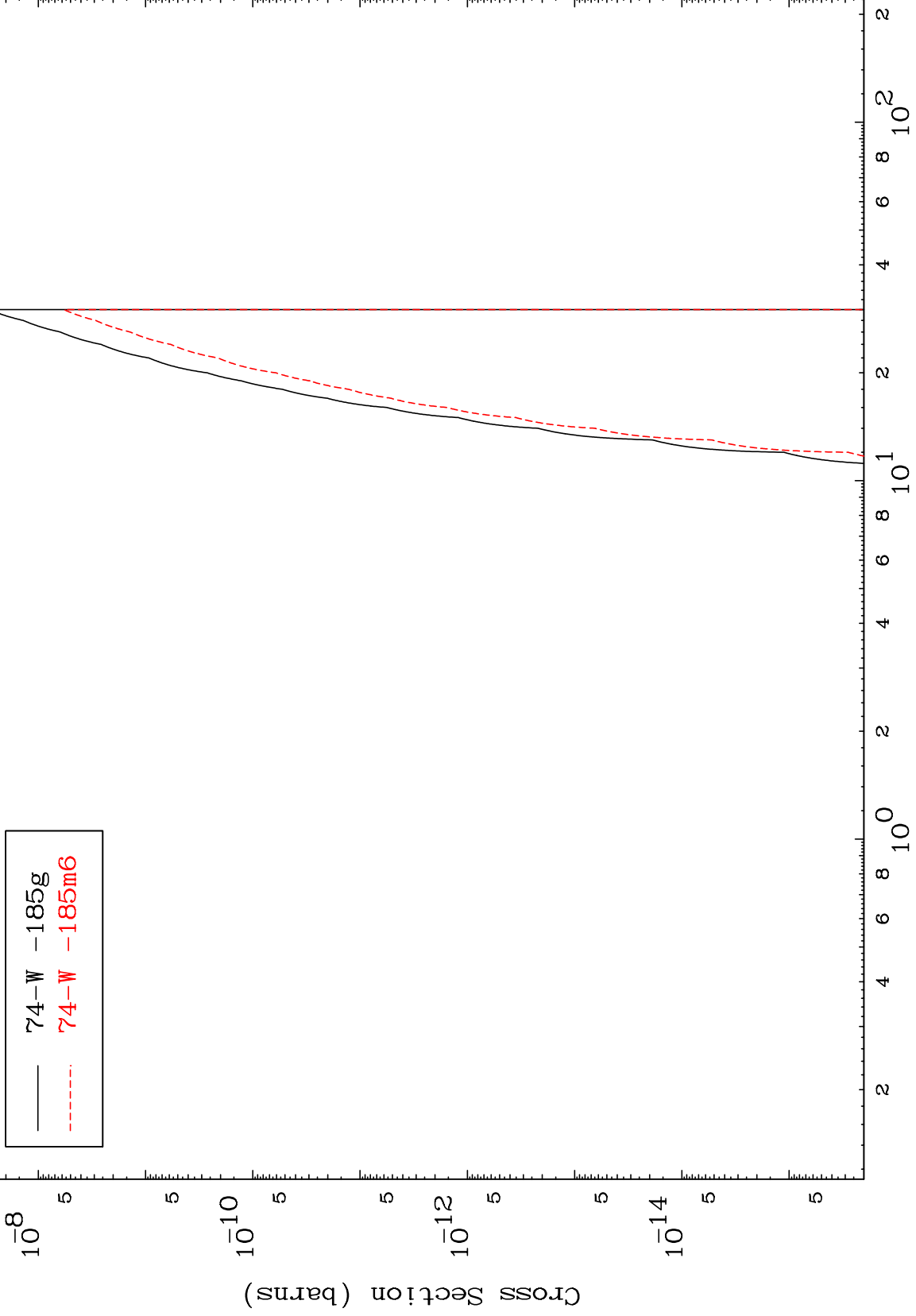
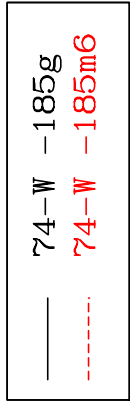
76-Os-189

MAT 7641

(d,d) α

76-Os-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

76-Os-189