

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

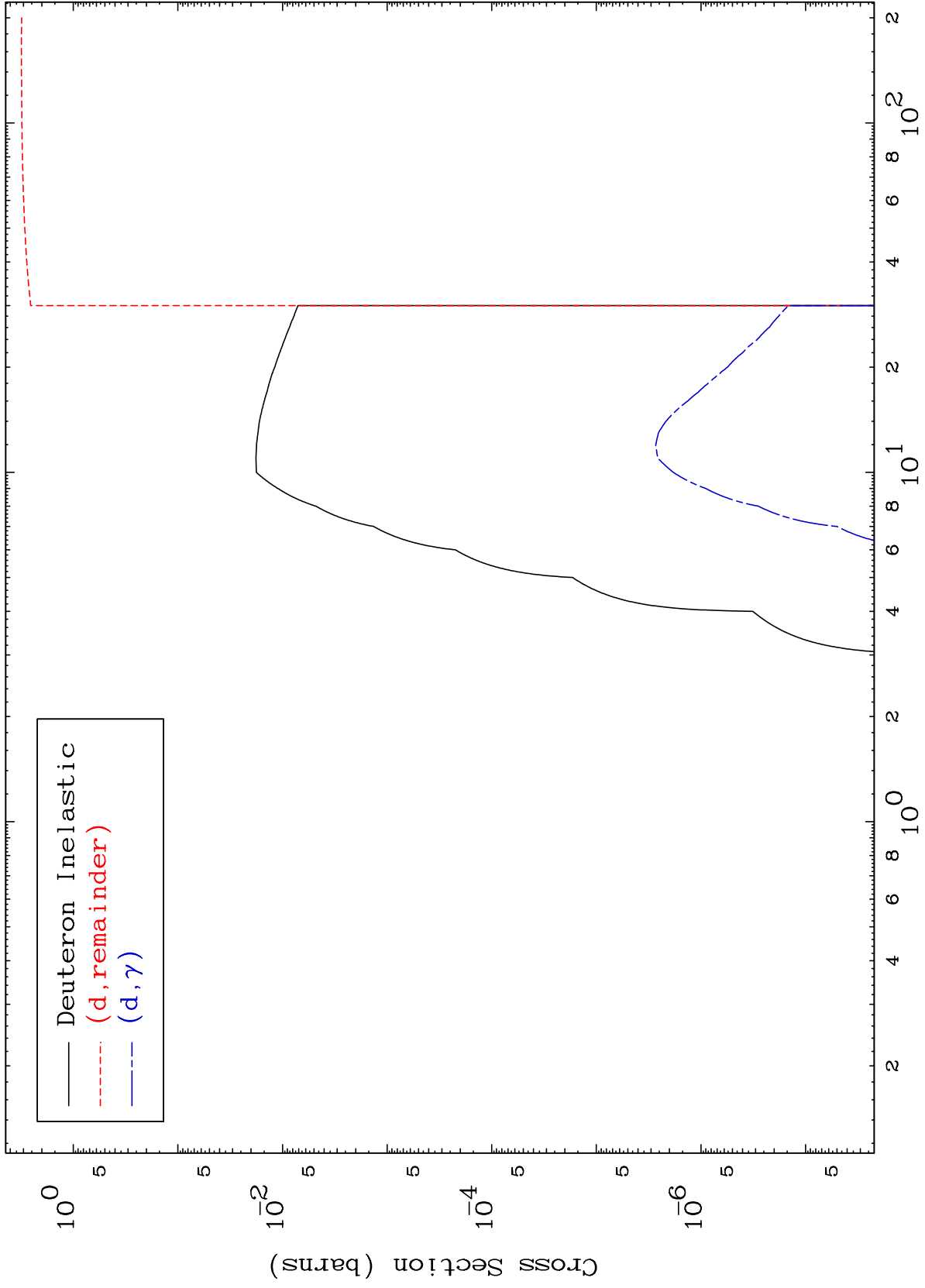
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

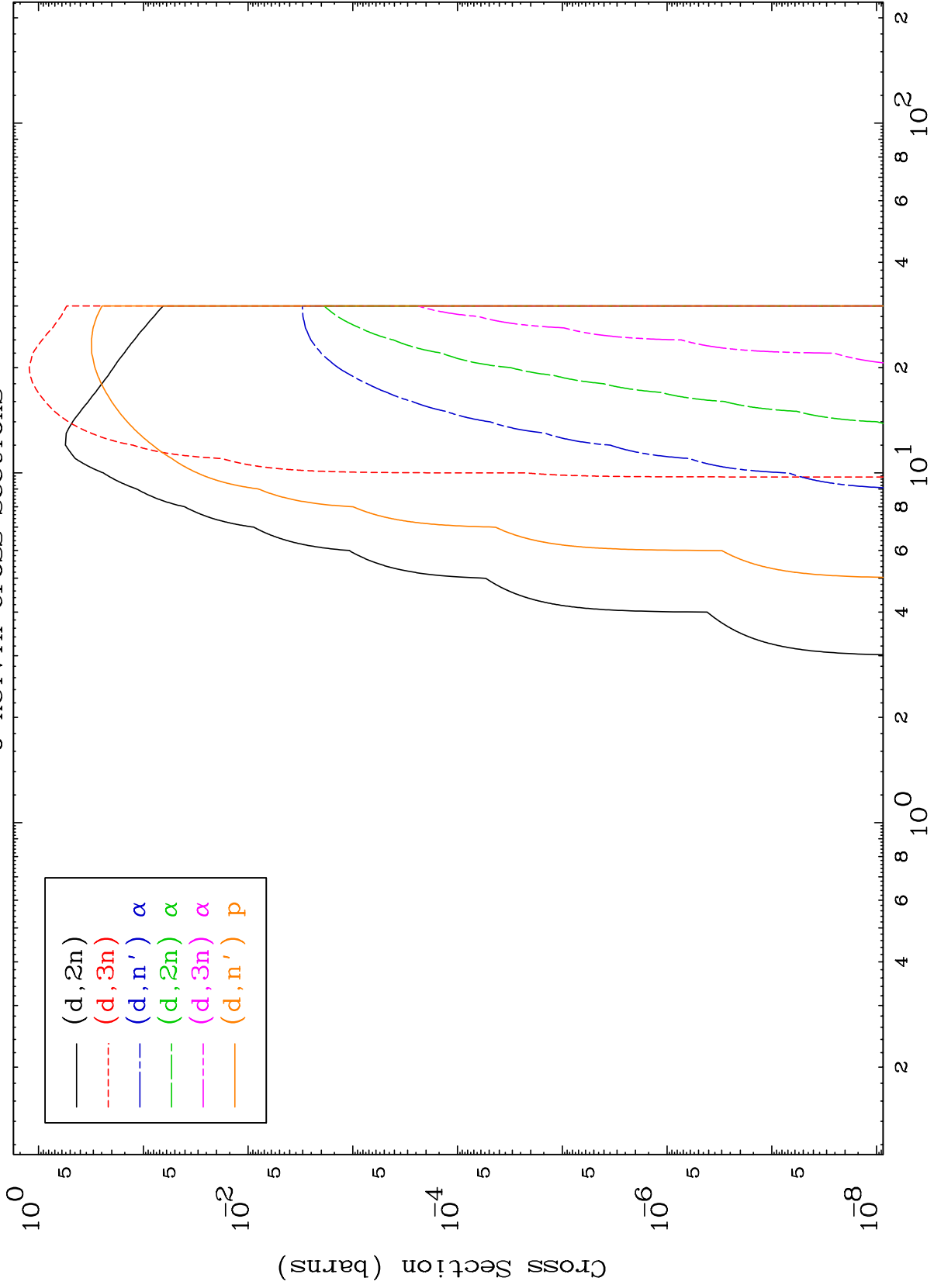
Tele: 925-443-1911

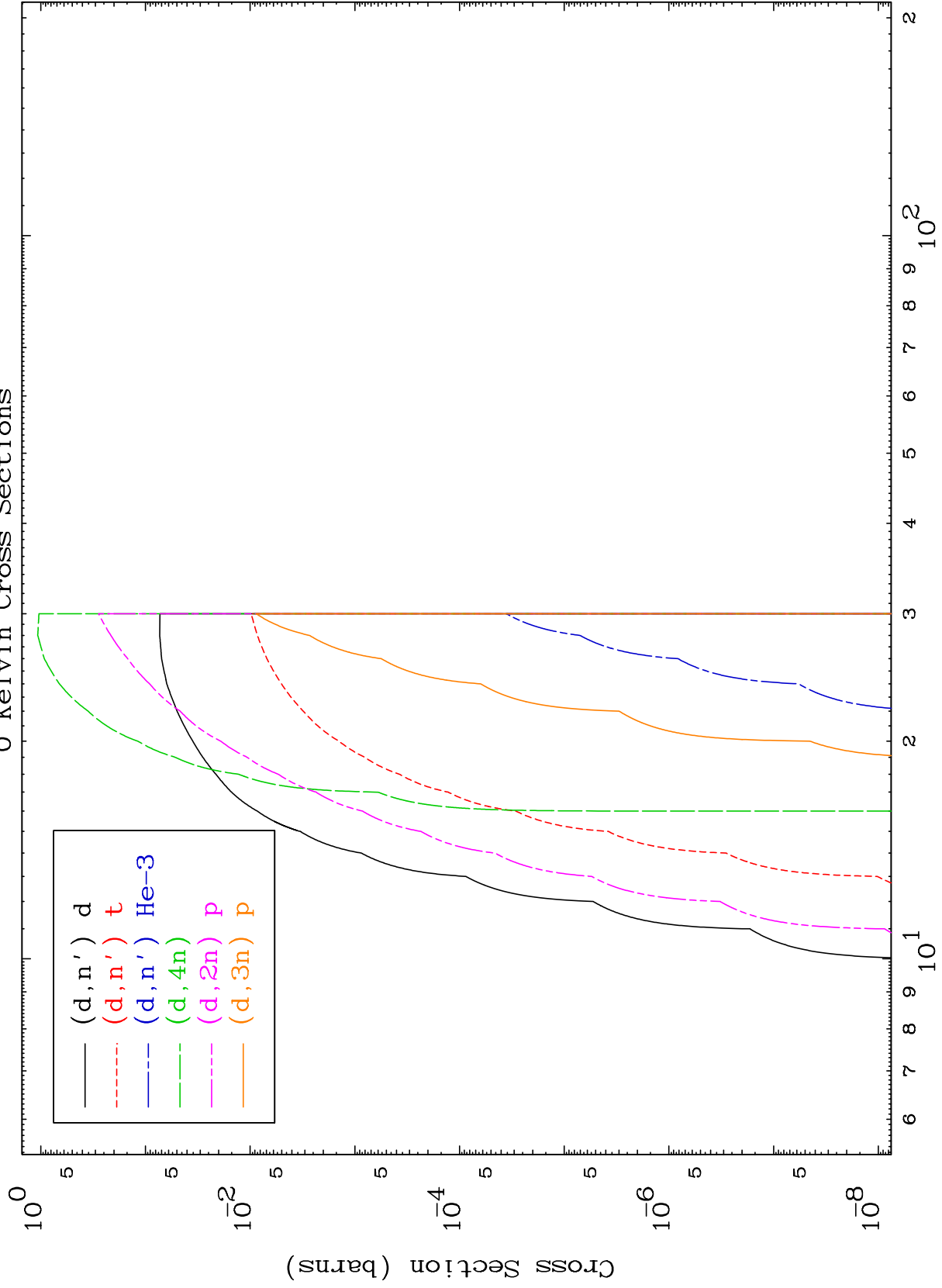
E.Mail:redcullen1@comcast.net

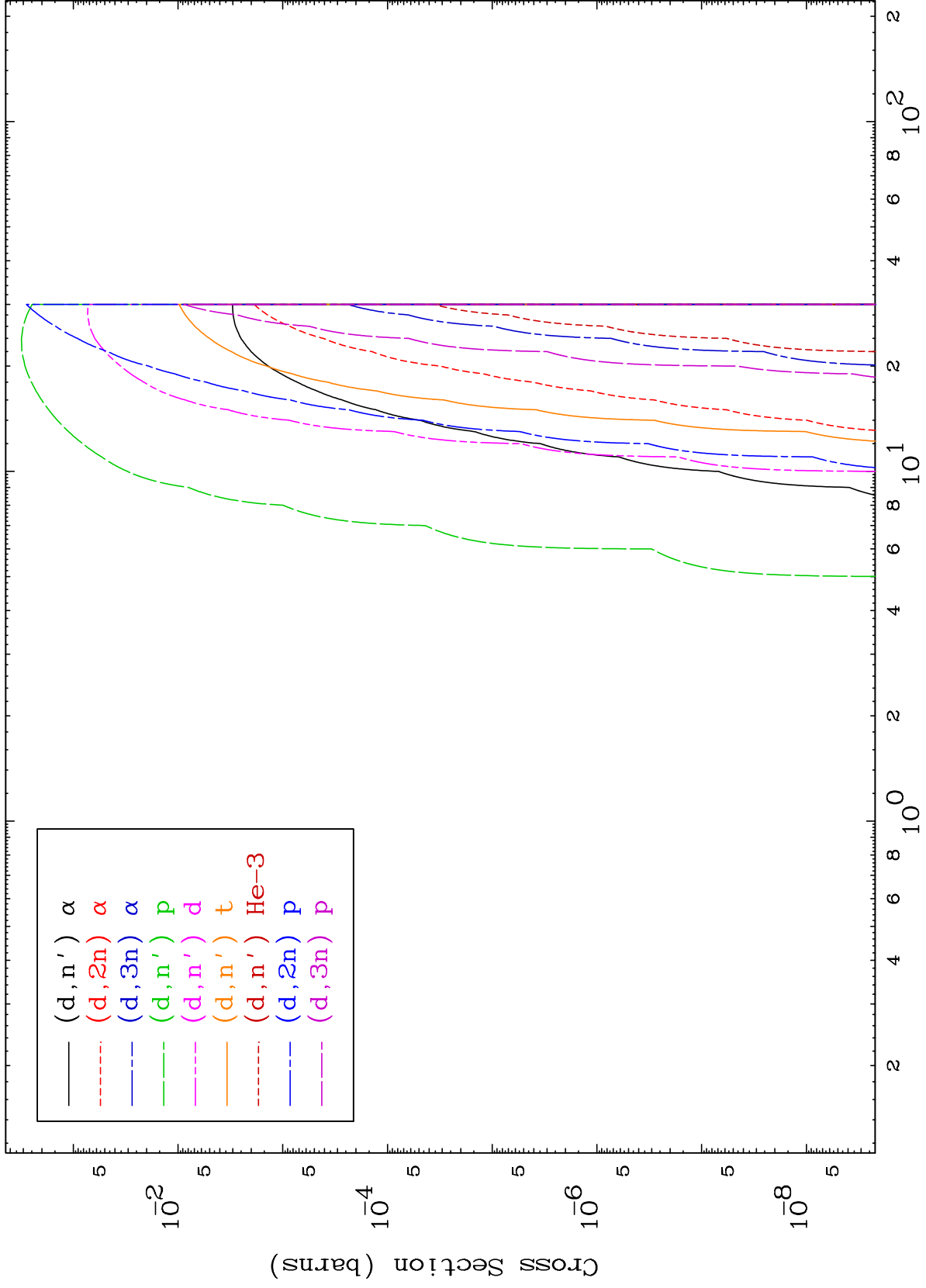
Web:redcullen1.net/HOMEPAGE.NEW

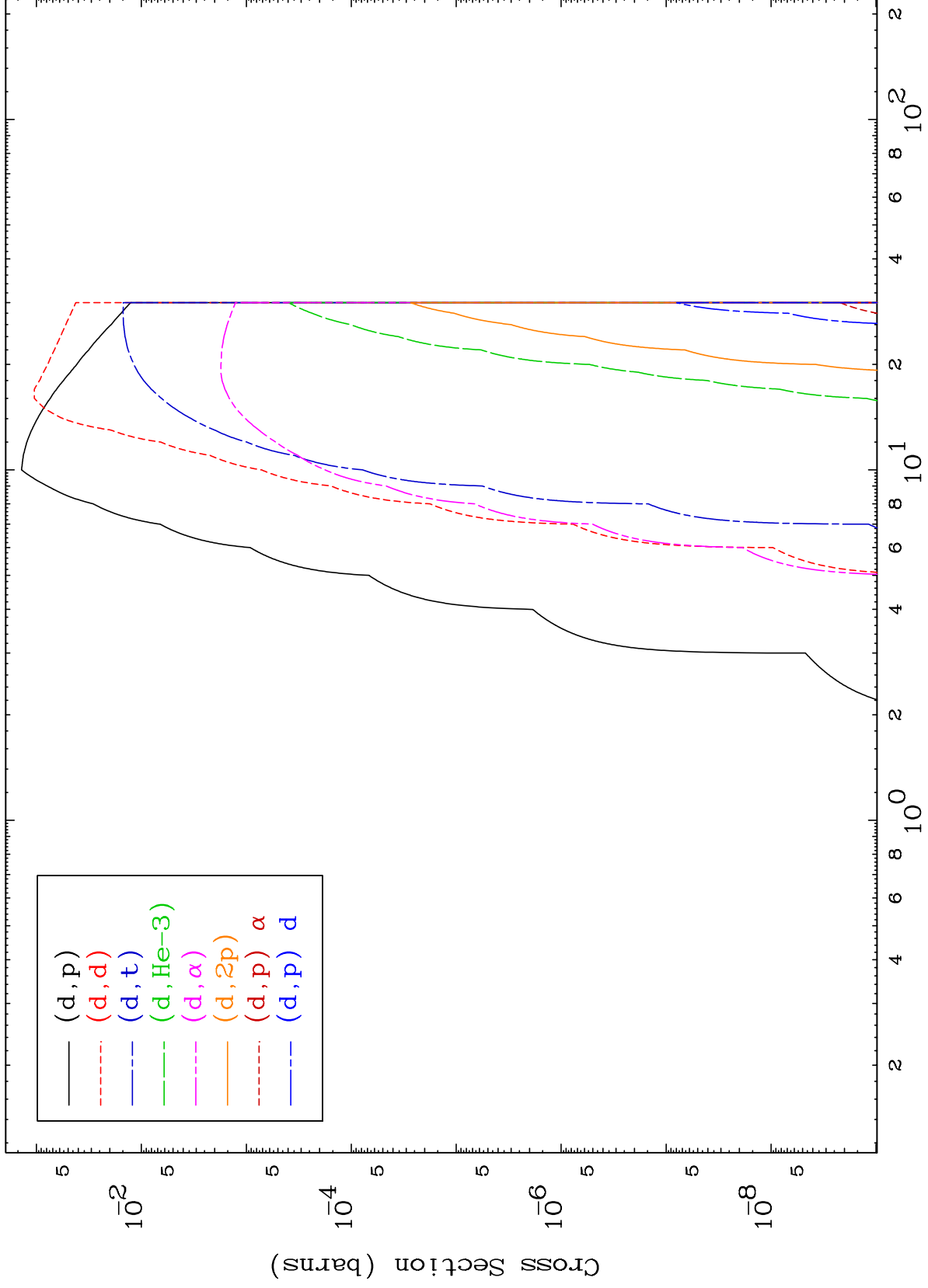
Press Mouse Button to Start









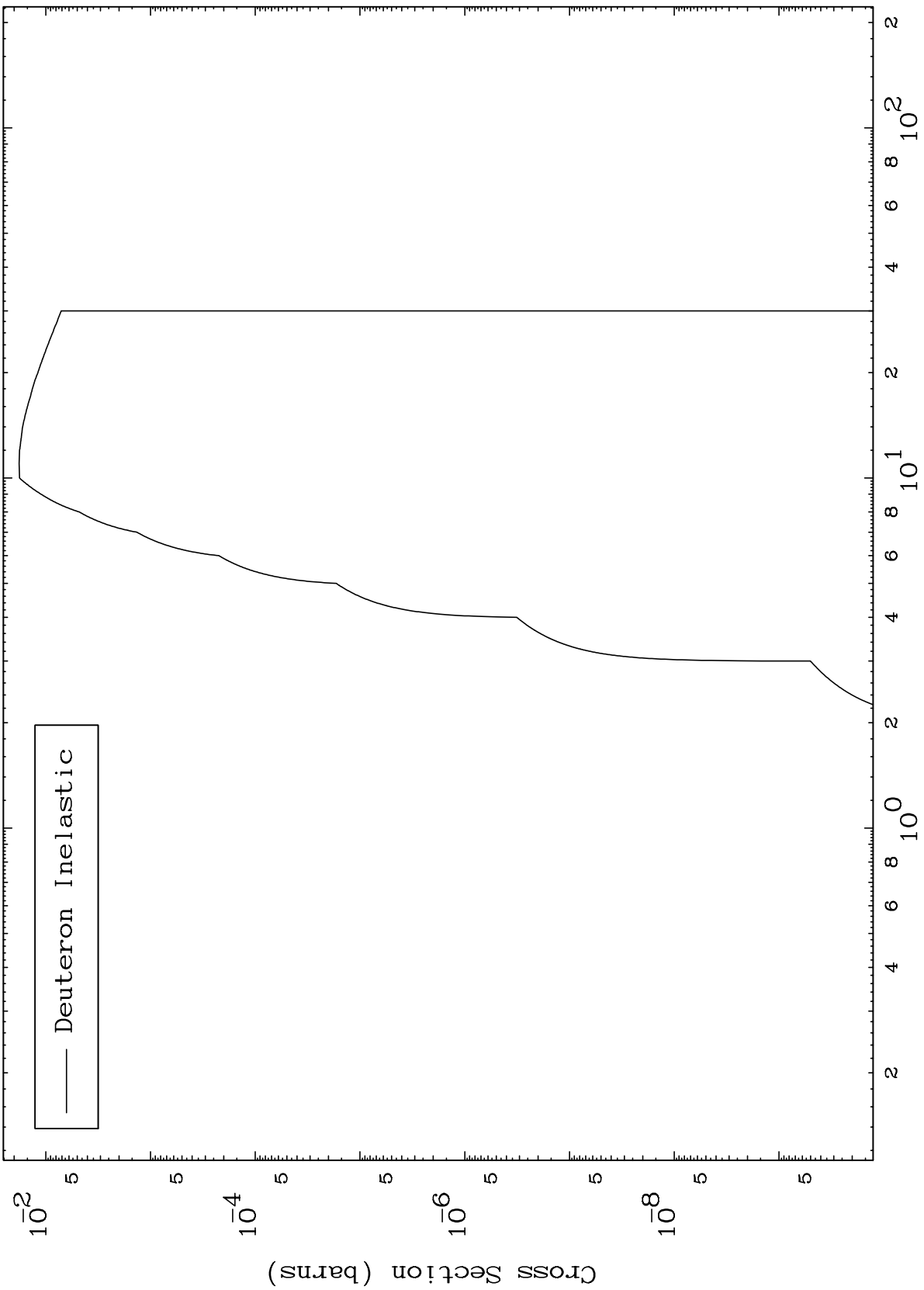


MAT 7652

(d,n') Level

76-Os-193

0 Kelvin Cross Sections



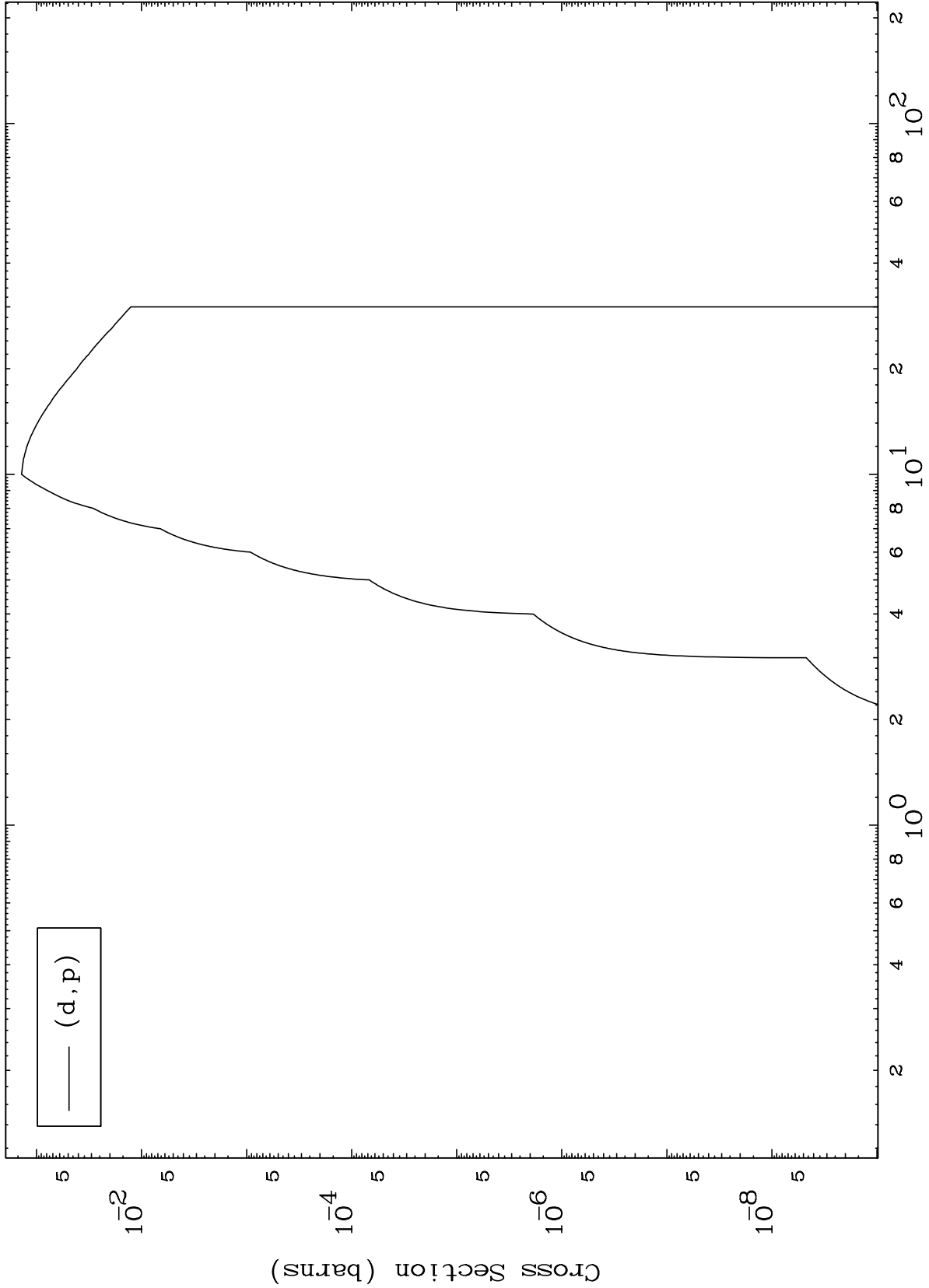
— Deuteron Inelastic

MAT 7652

(d,p) Levels

76-0s-193

0 Kelvin Cross Sections

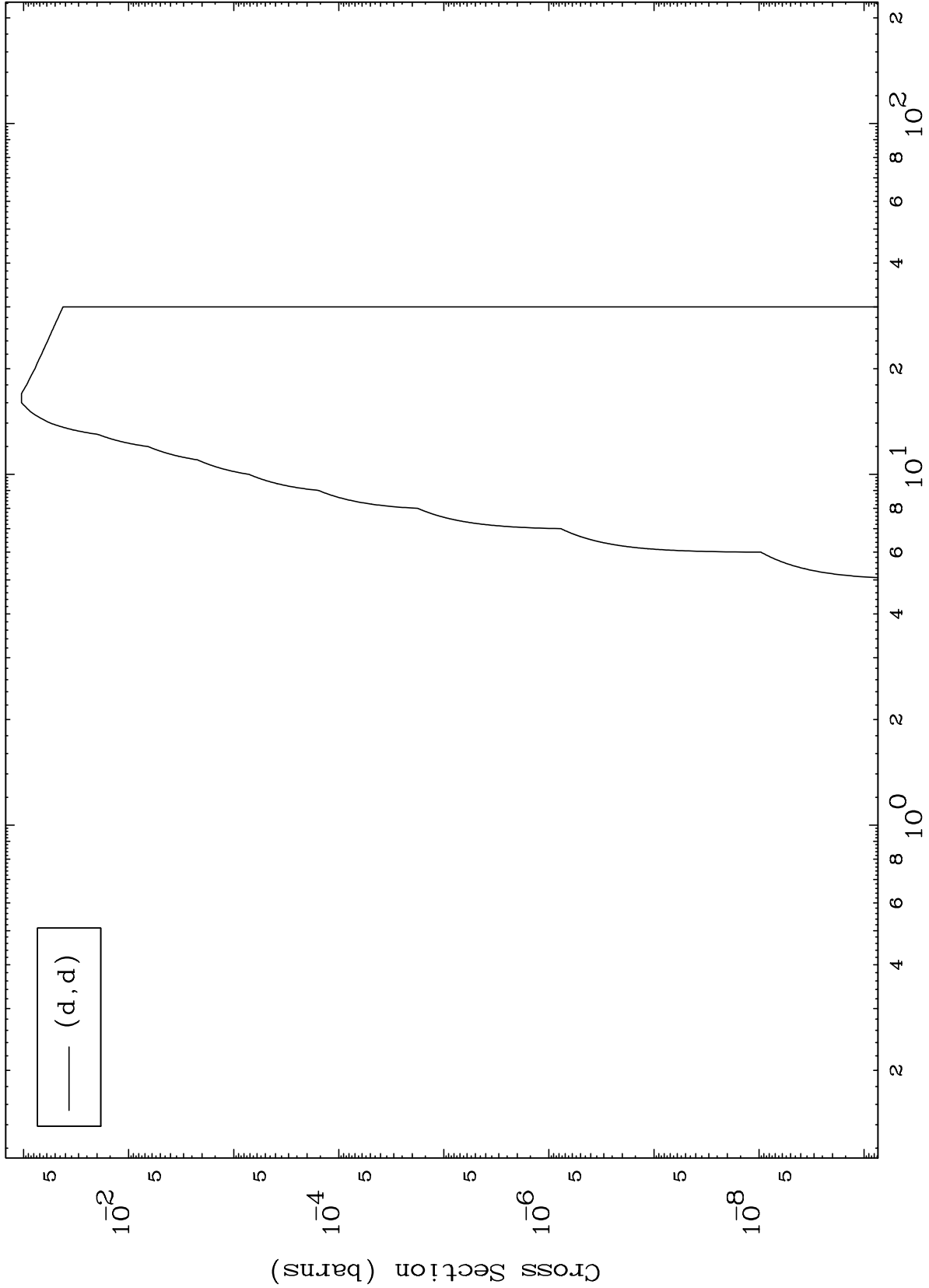


MAT 7652

(d,d) Levels

76-Os-193

0 Kelvin Cross Sections

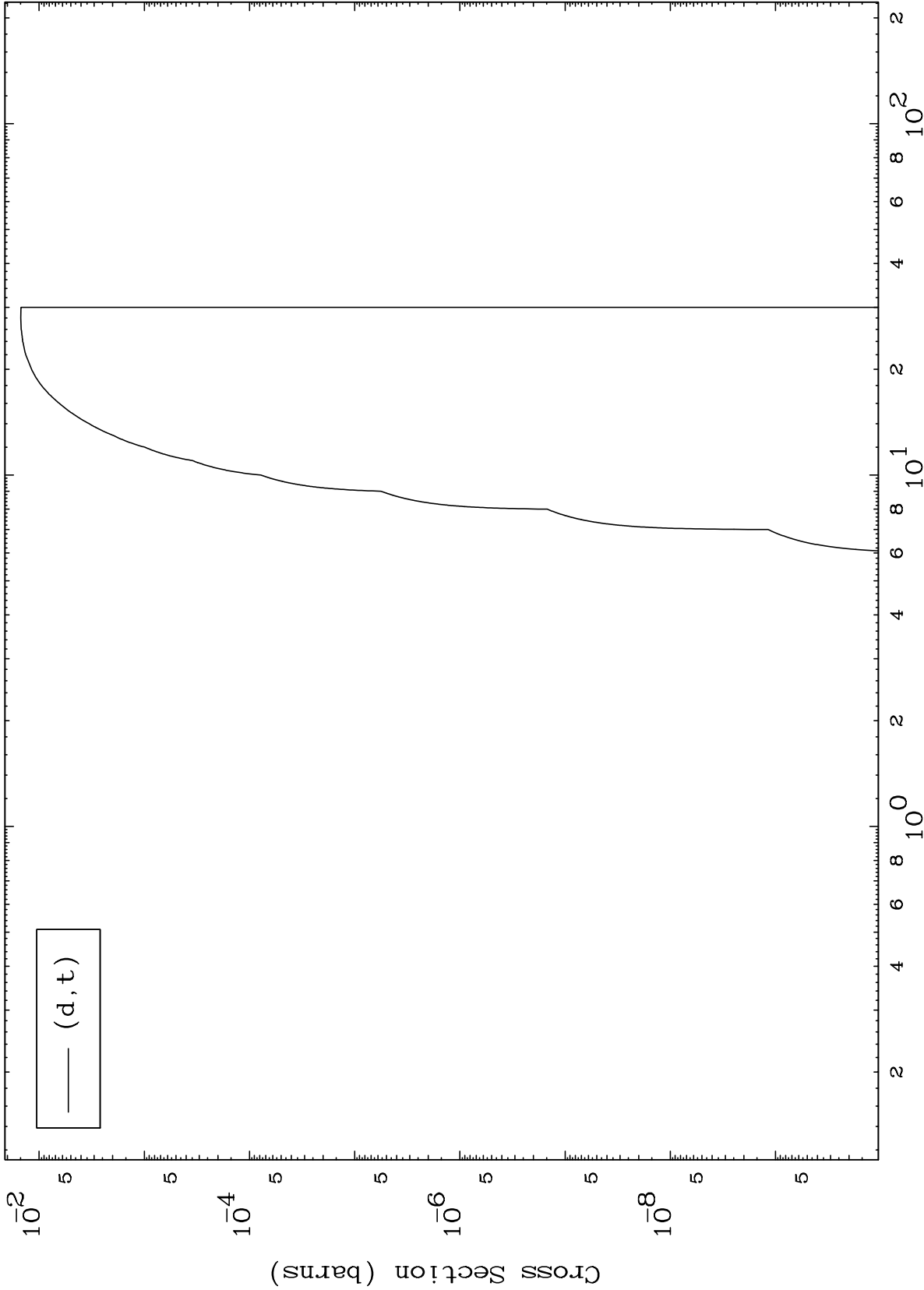


MAT 7652

(d,t) Levels

76-Os-193

0 Kelvin Cross Sections

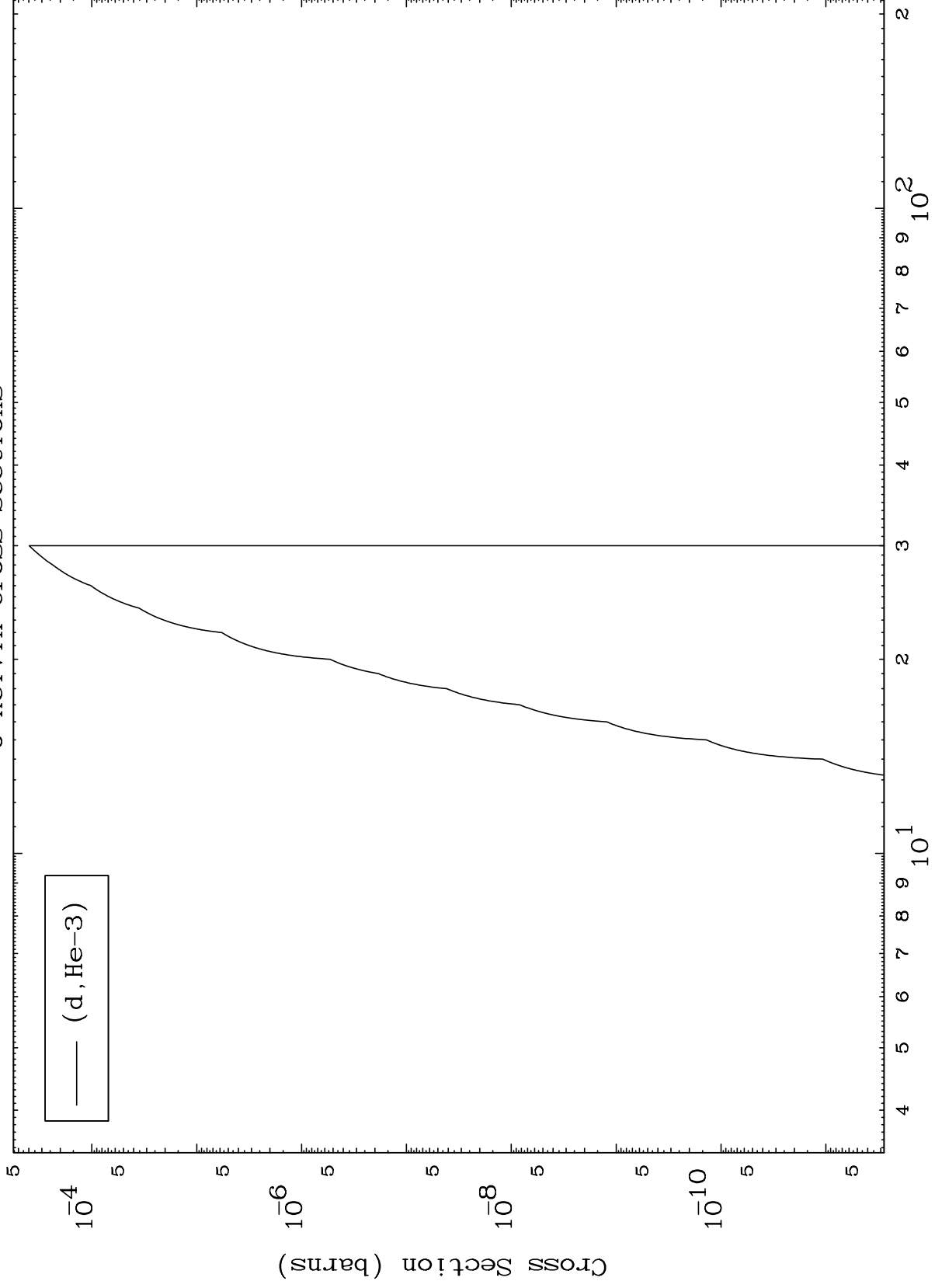


(d,t)

MAT 7652

(d,He3) Levels
0 Kelvin Cross Sections

76-0s-193



10

Incident Energy (MeV)

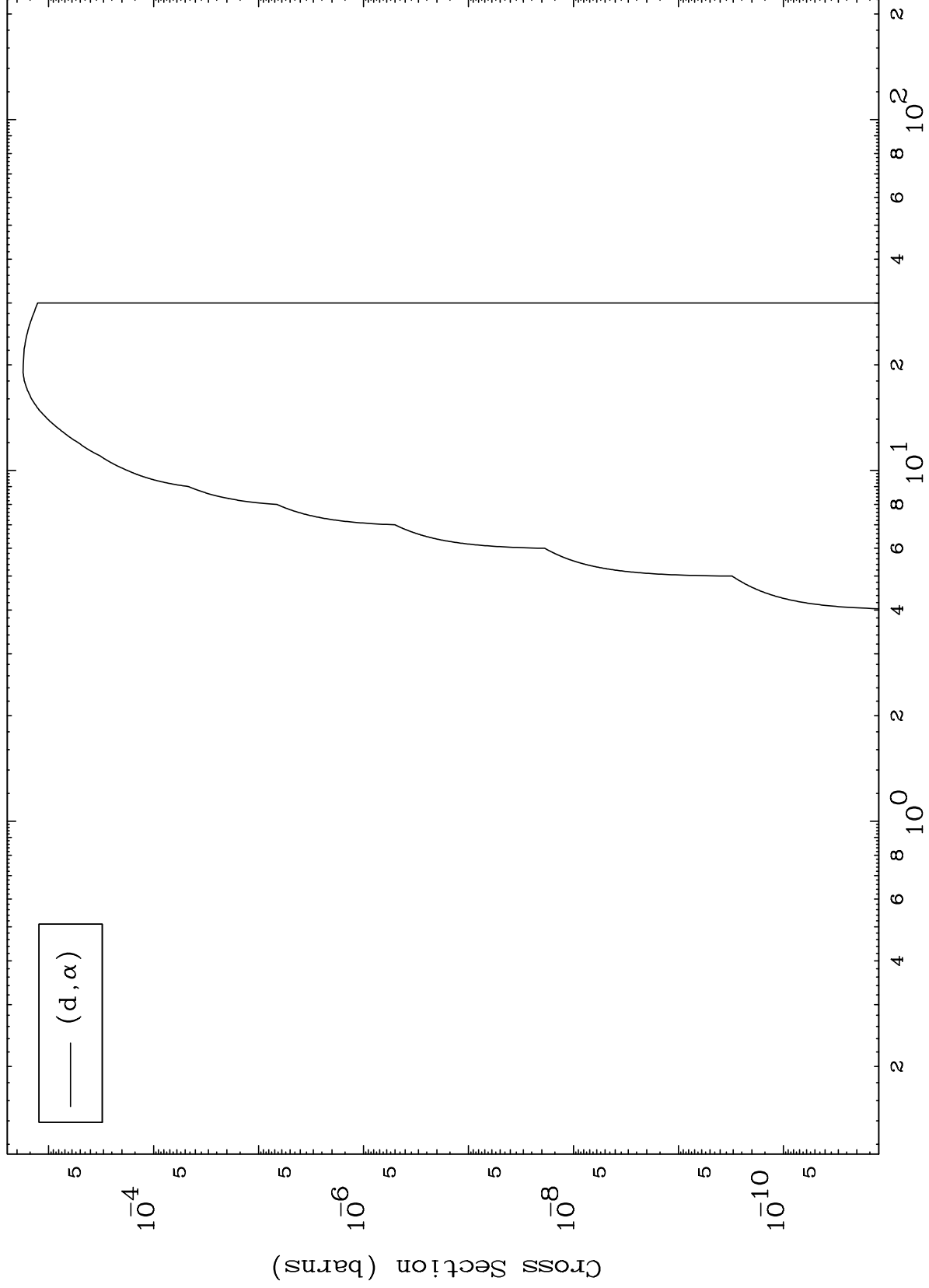
76-0s-193

MAT 7652

(d, α) Levels

76-Os-193

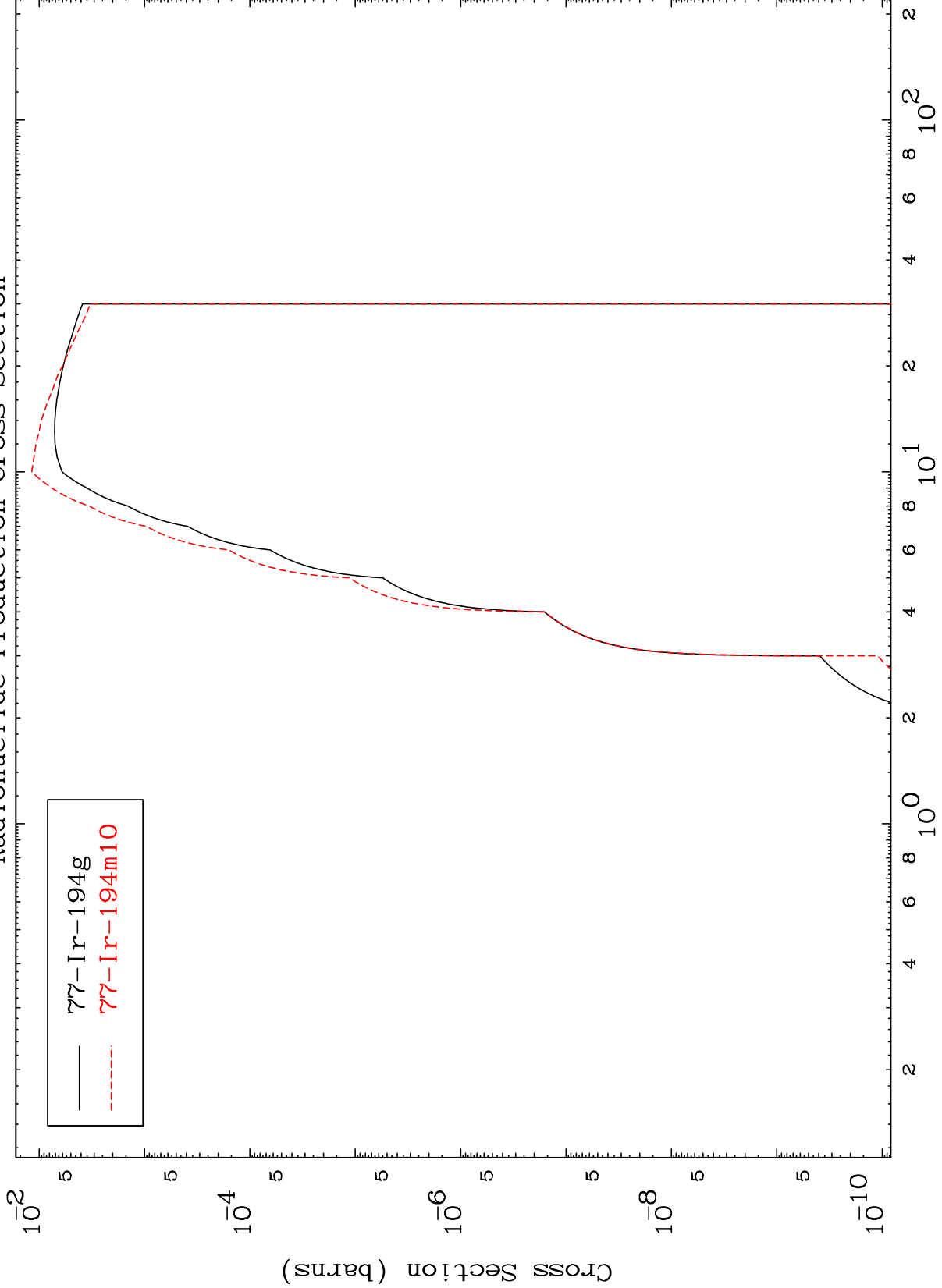
0 Kelvin Cross Sections



MAT 7652

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-193



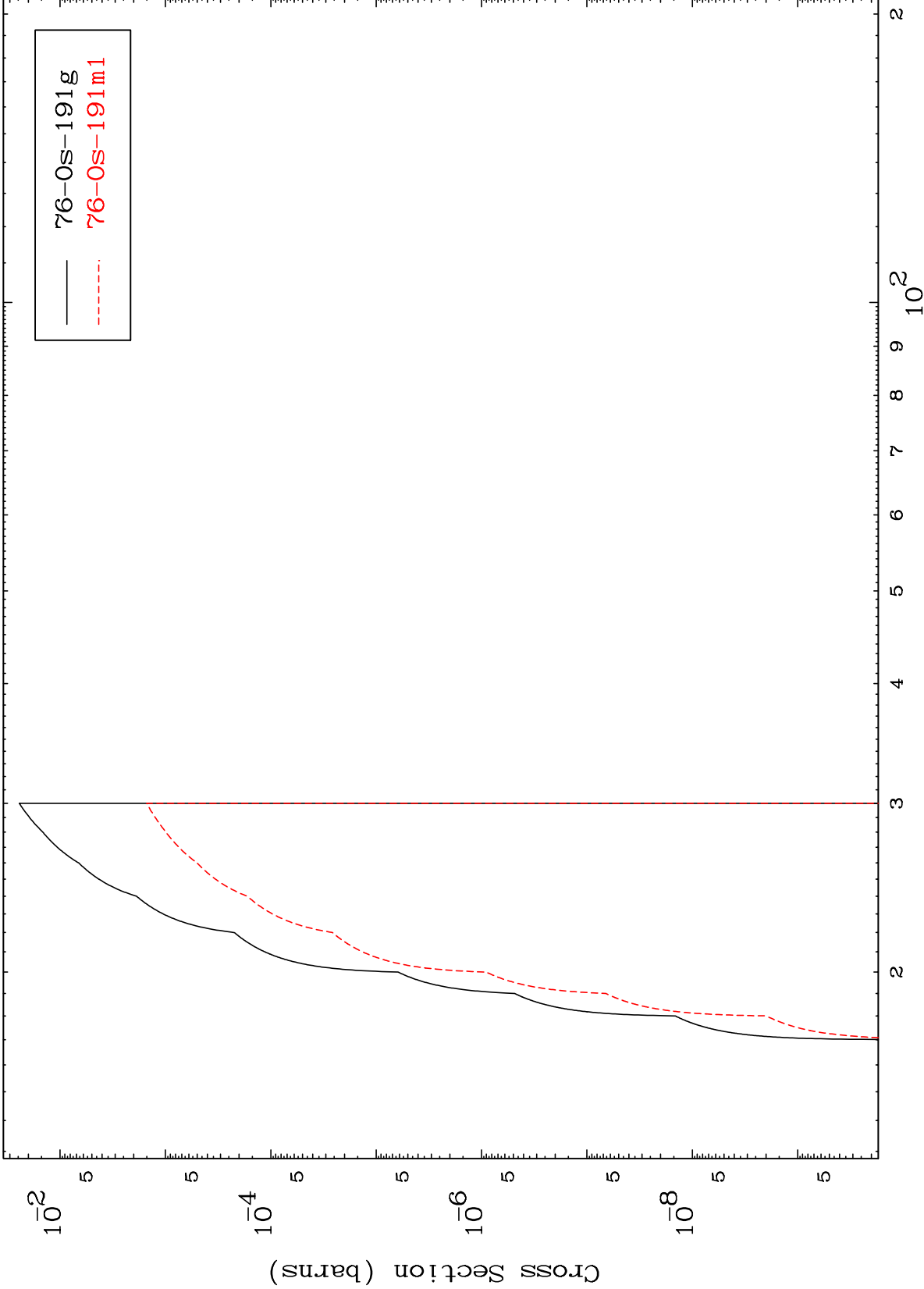
— $^{77}\text{Ir-194g}$
- - - $^{77}\text{Ir-194m10}$

MAT 7652

(d,2n) d

76-Os-193

Radionuclide Production Cross Section



13

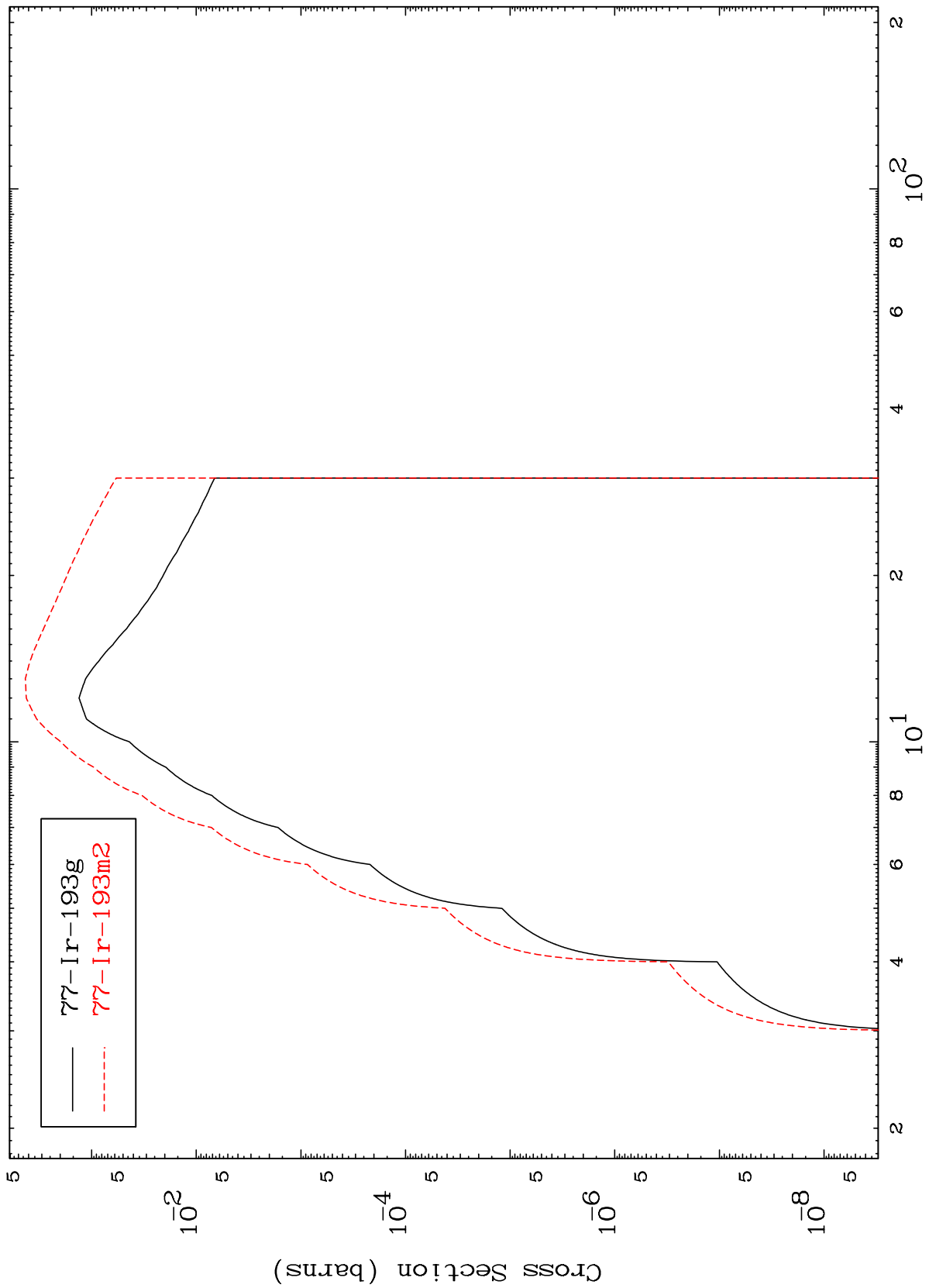
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

Radionuclide Production Cross Section
(d,2n)



14

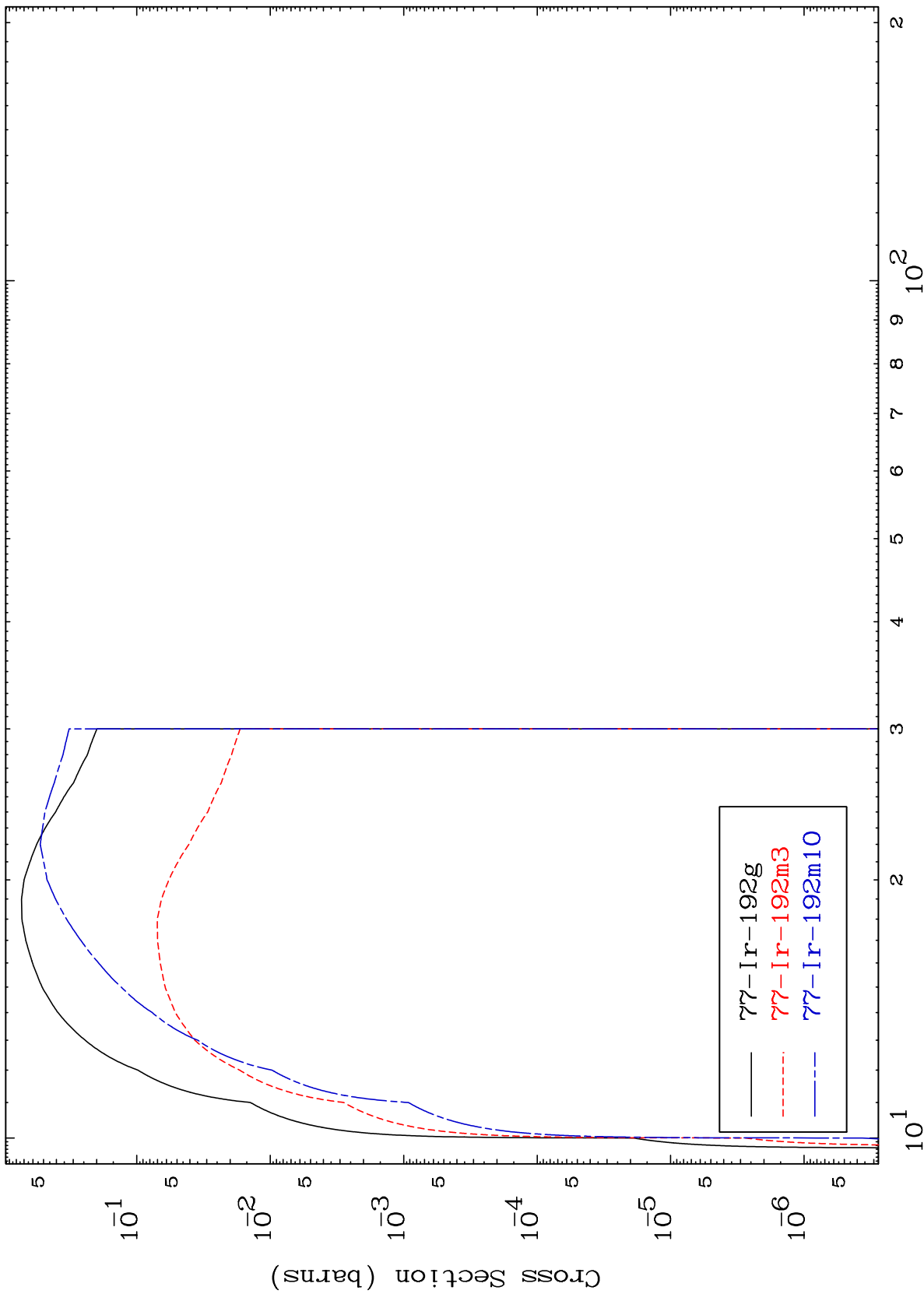
Incident Energy (MeV)

76-Os-193

MAT 7652

76-0s-193

Radionuclide Production Cross Section
(d,3n)



76-0s-193

Incident Energy (MeV)

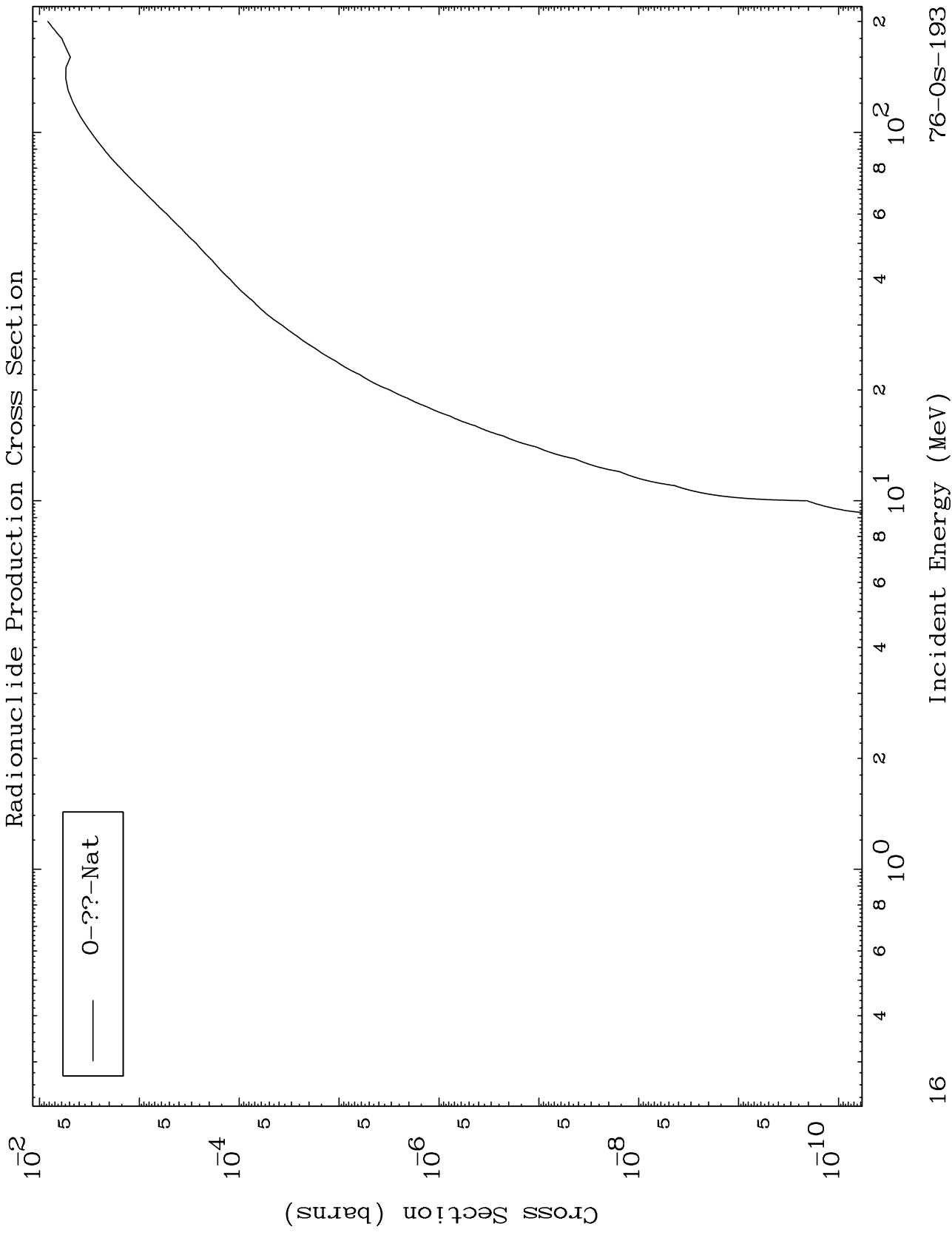
15

MAT 7652

Deuteron Fission

76-Os-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

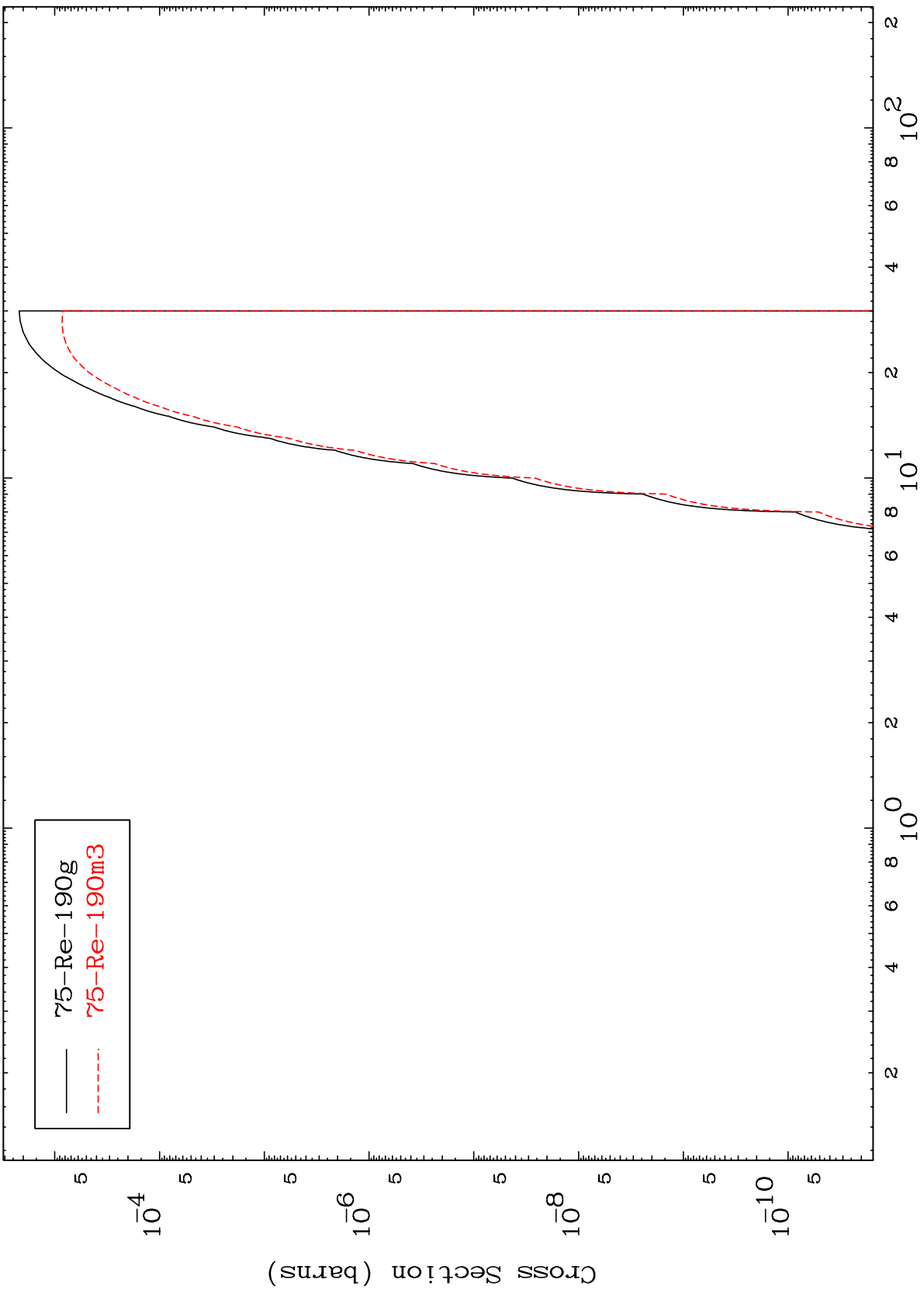
76-Os-193

MAT 7652

(d,n') α

76-Os-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

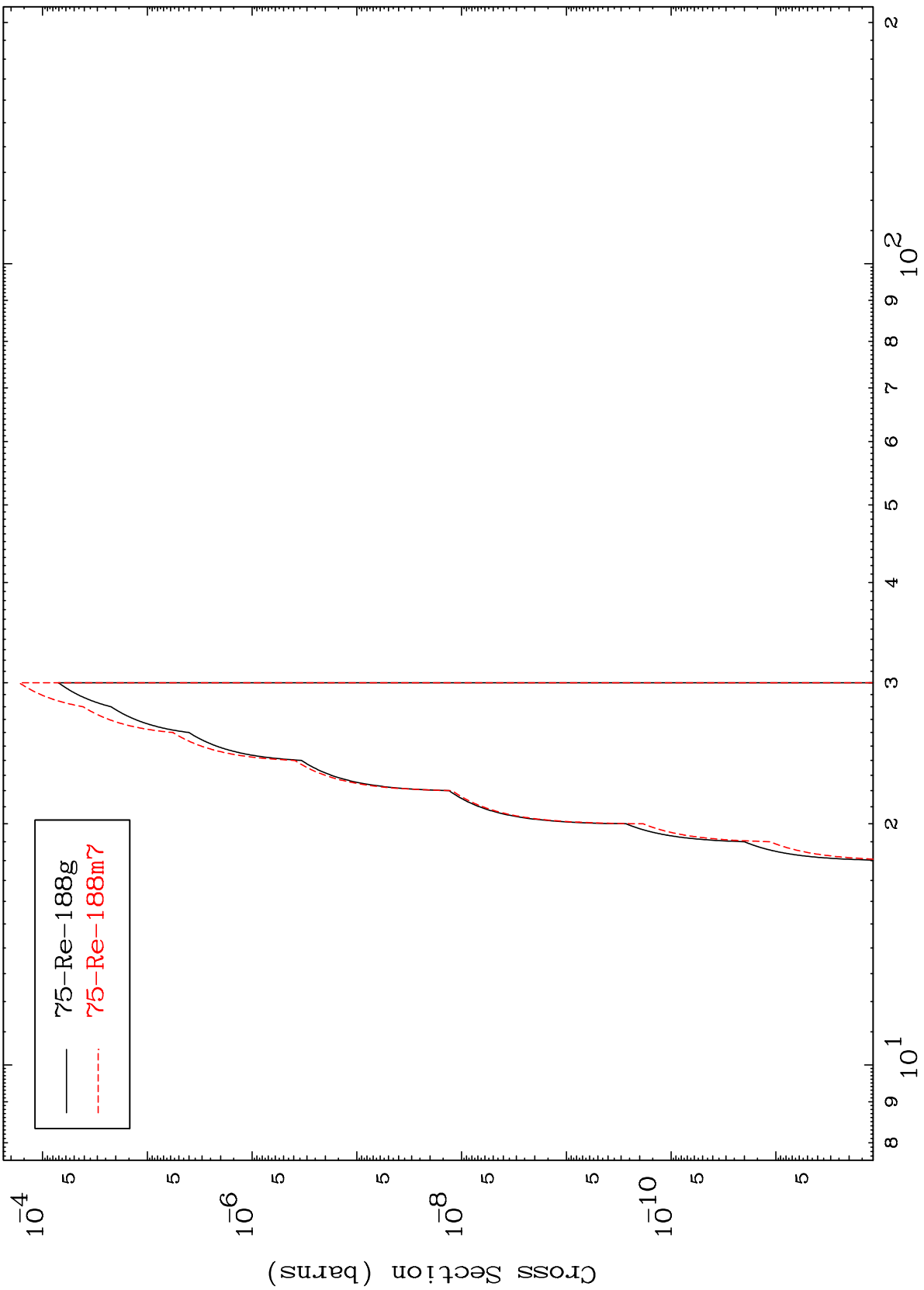
76-Os-193

MAT 7652

(d,3n) α

76-Os-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

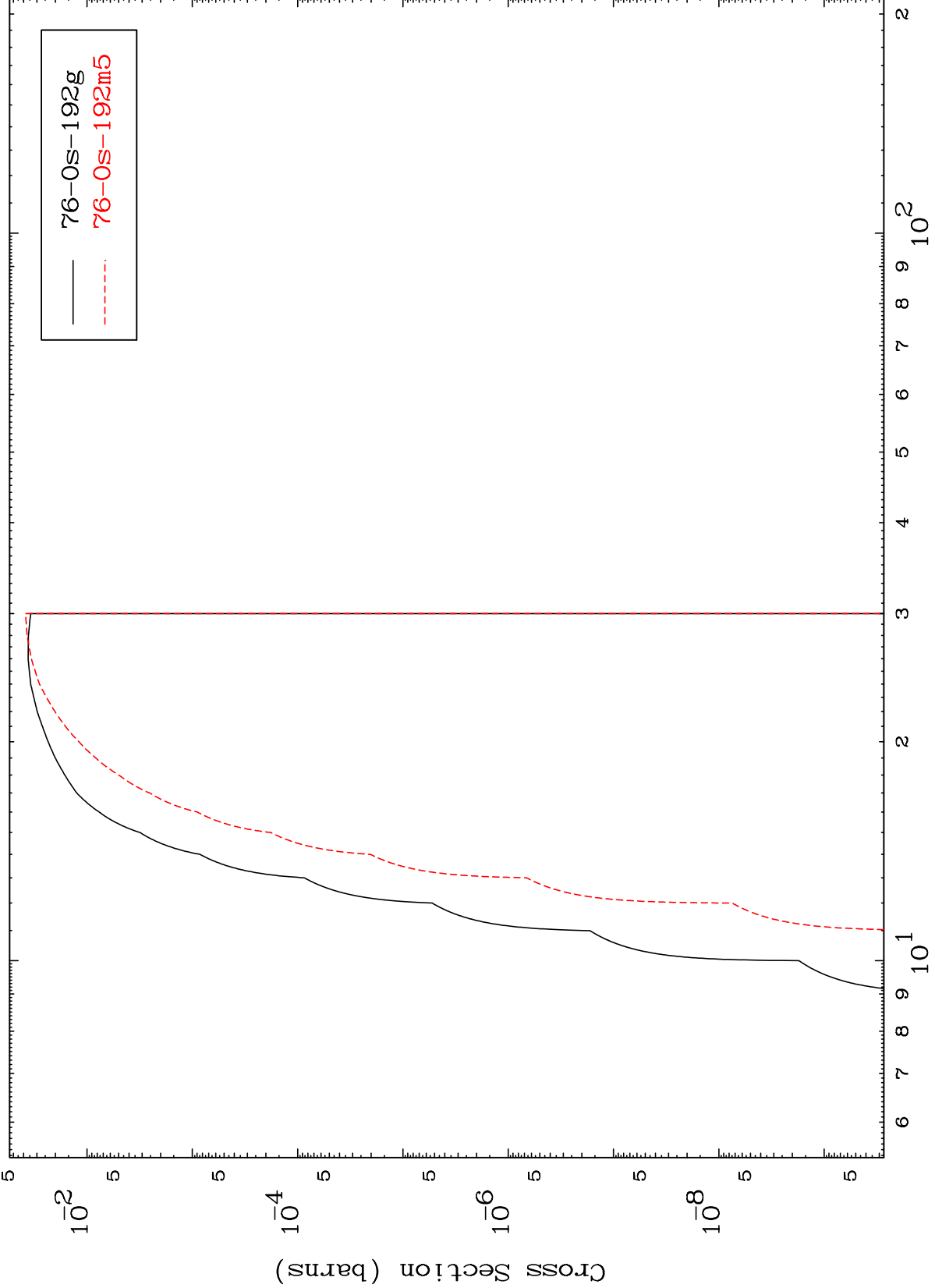
76-Os-193

MAT 7652

(d,n') d

76-Os-193

Radionuclide Production Cross Section



19

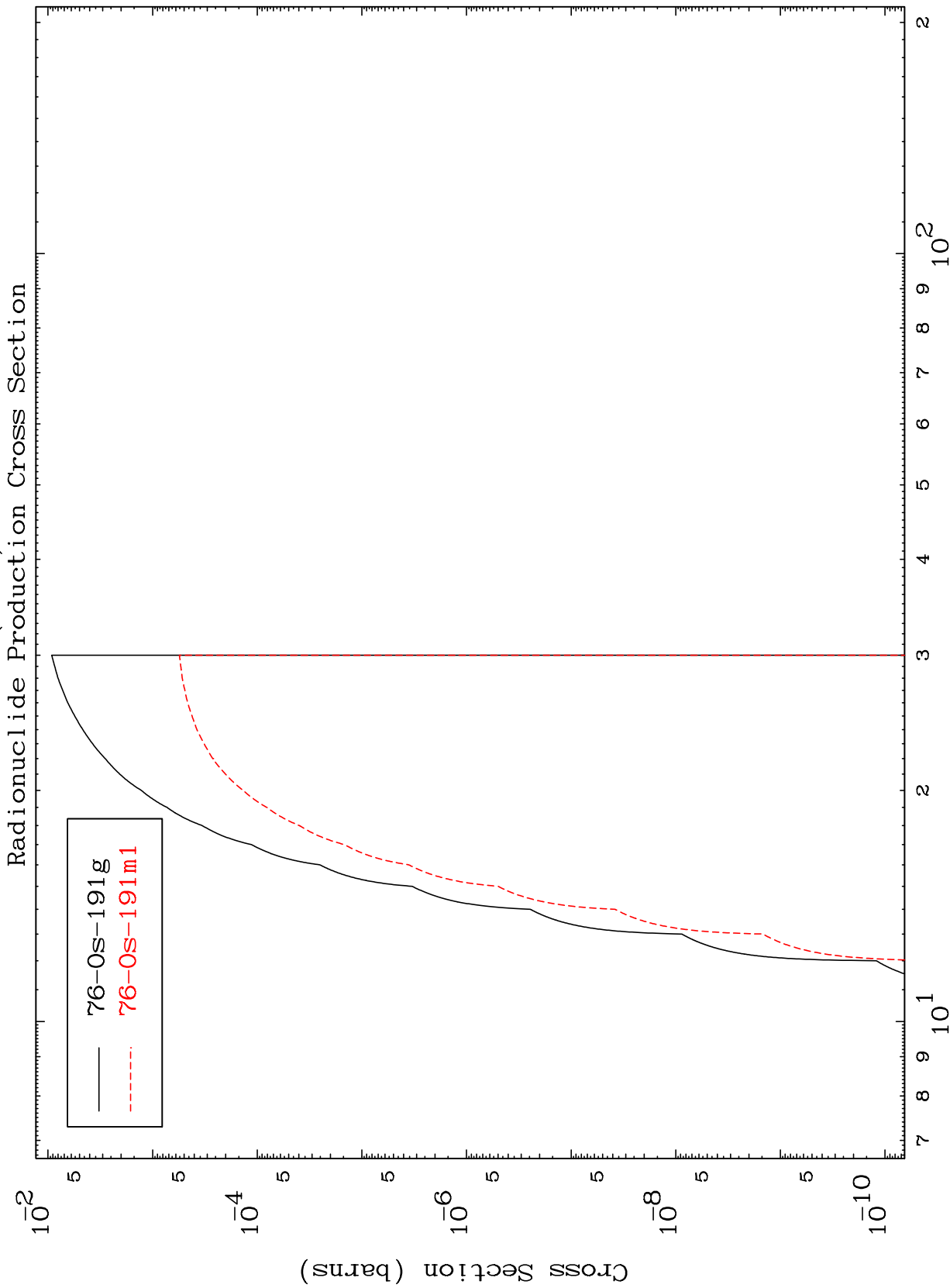
Incident Energy (MeV)

76-Os-193

MAT 7652

(d,n') t

76-Os-193

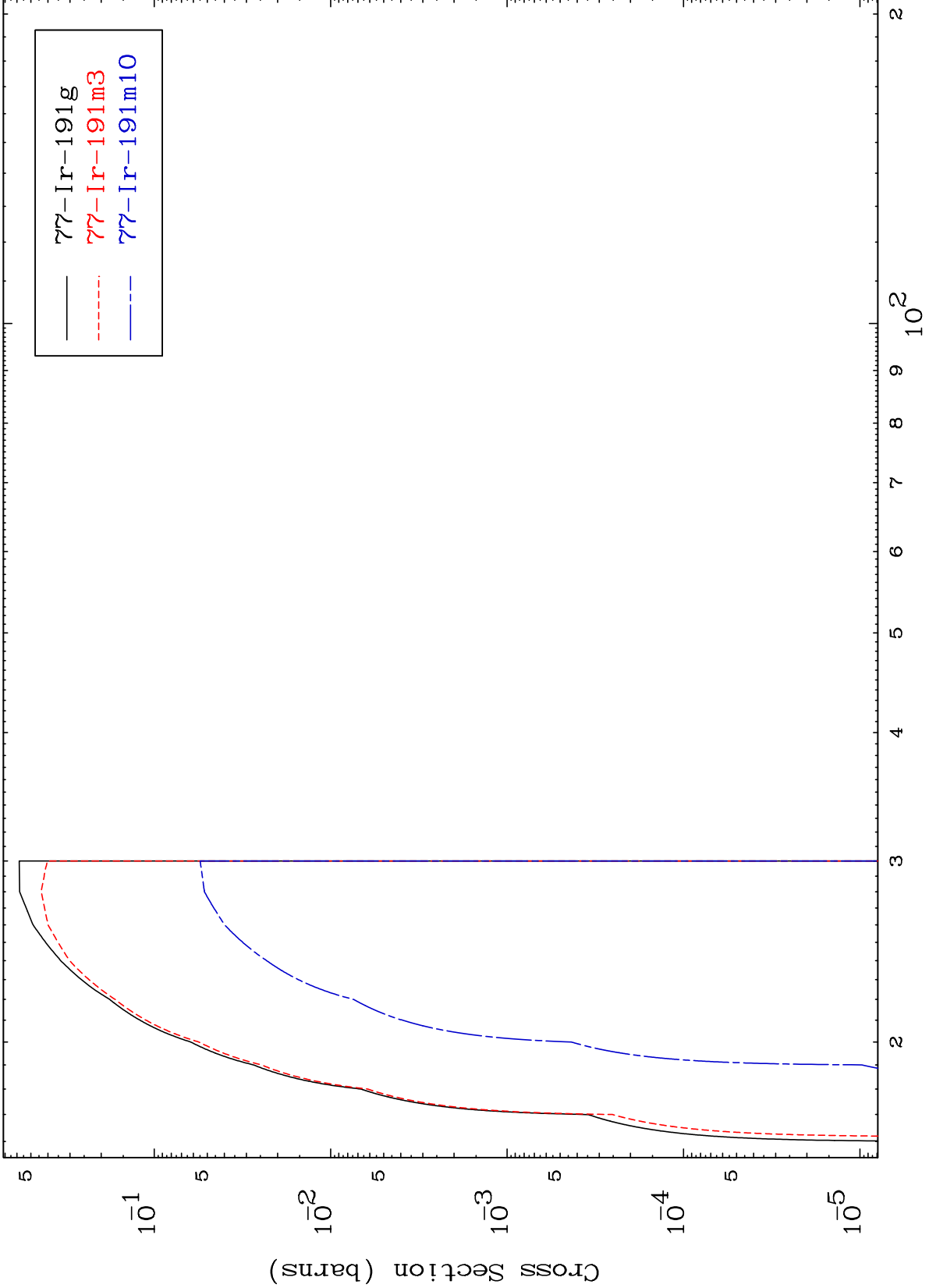


20

Incident Energy (MeV)

76-Os-193

Radionuclide Production Cross Section

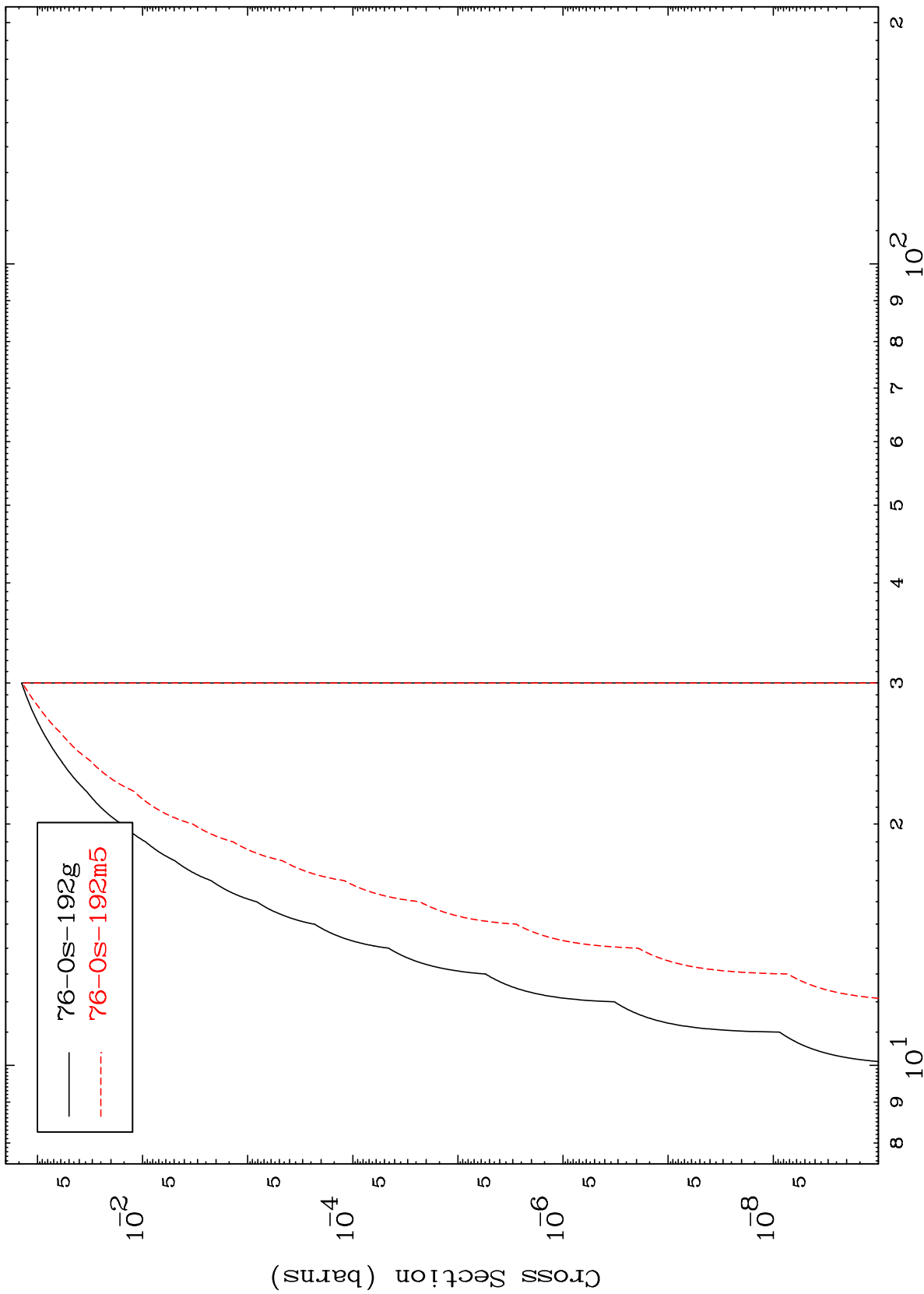


MAT 7652

(d,2n) p

76-Os-193

Radionuclide Production Cross Section

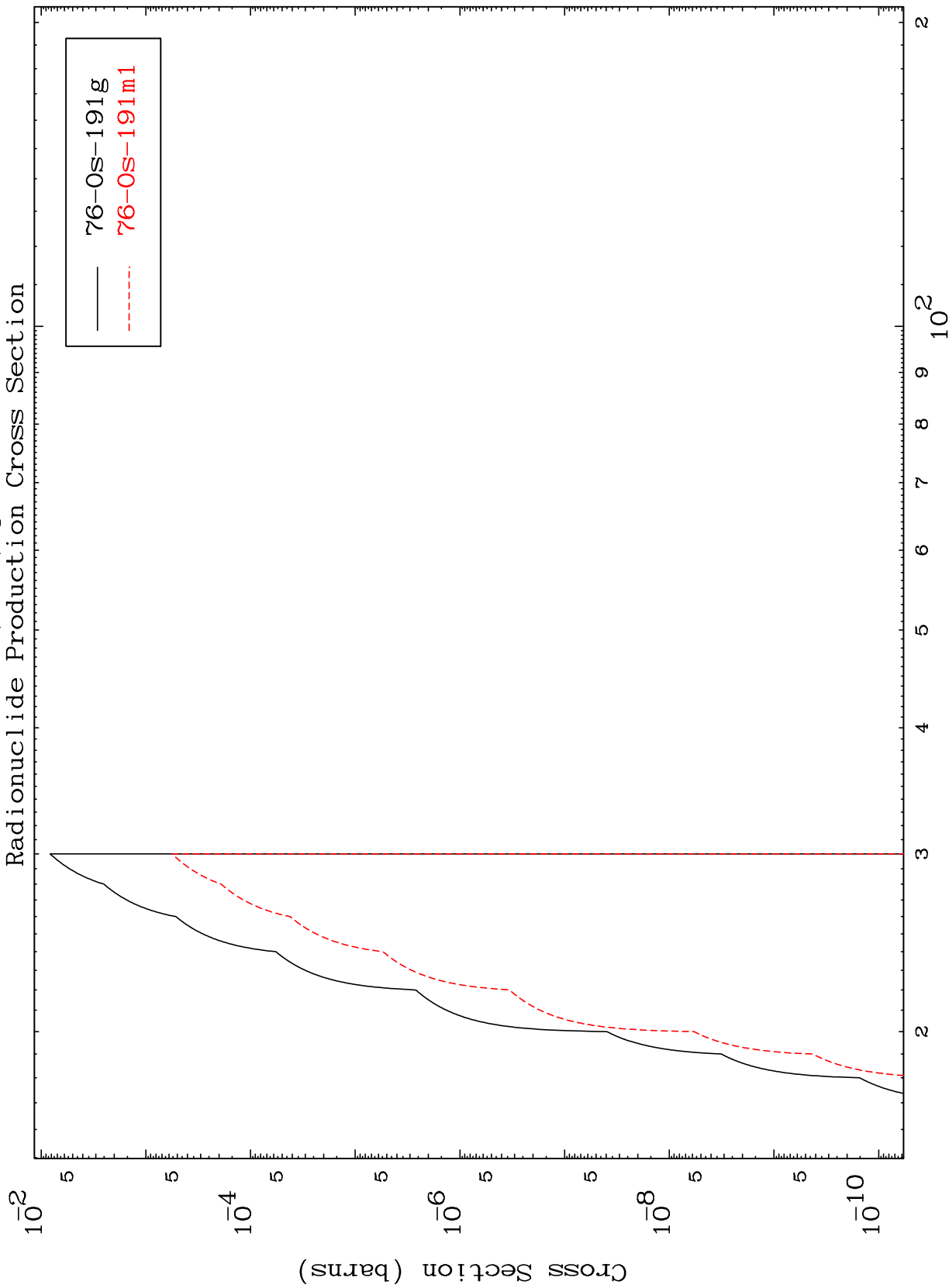


MAT 7652

(d,3n) p

76-Os-193

Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

23

Incident Energy (MeV)

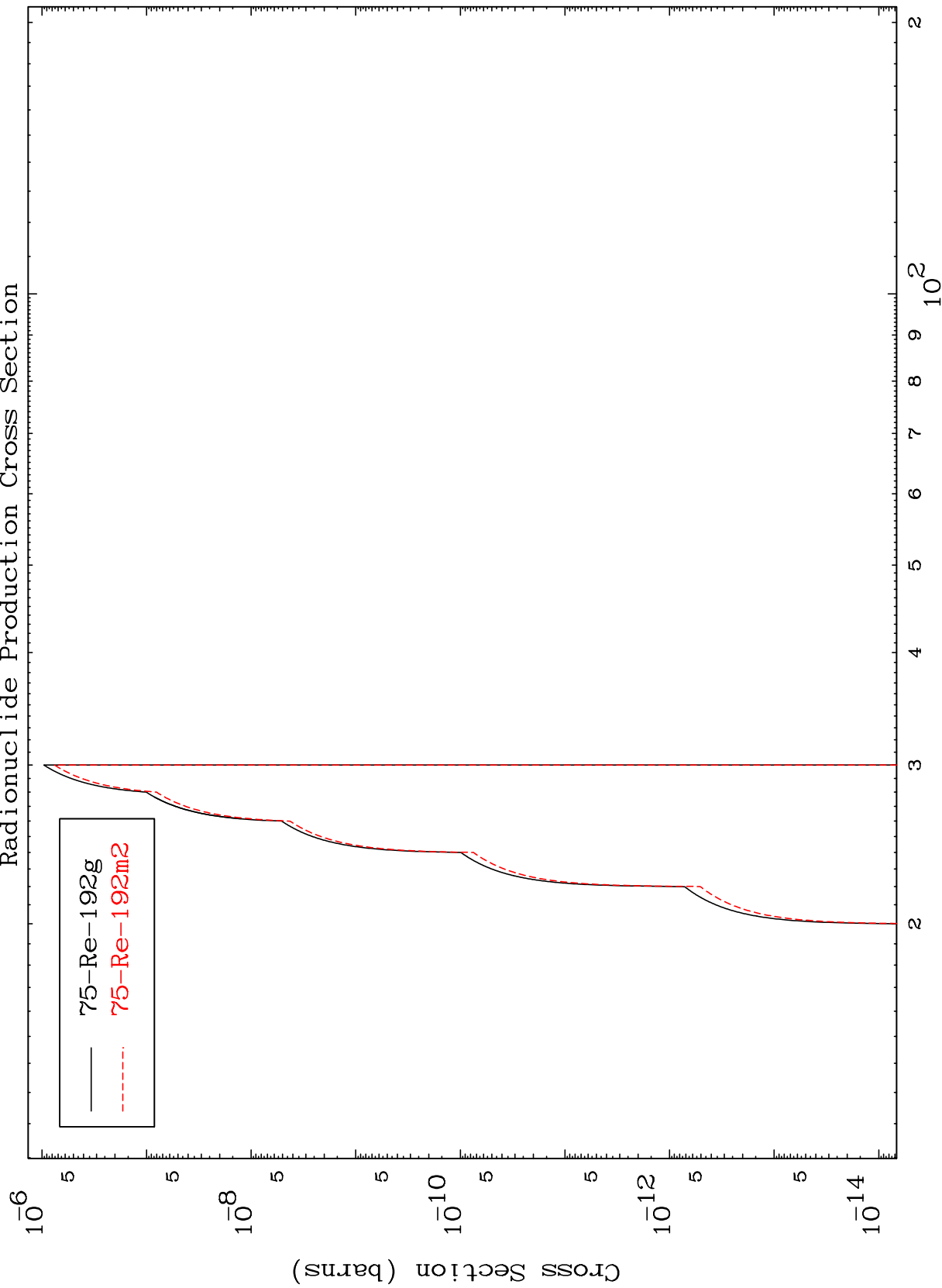
76-Os-193

MAT 7652

(d,2n) p

76-Os-193

Radionuclide Production Cross Section



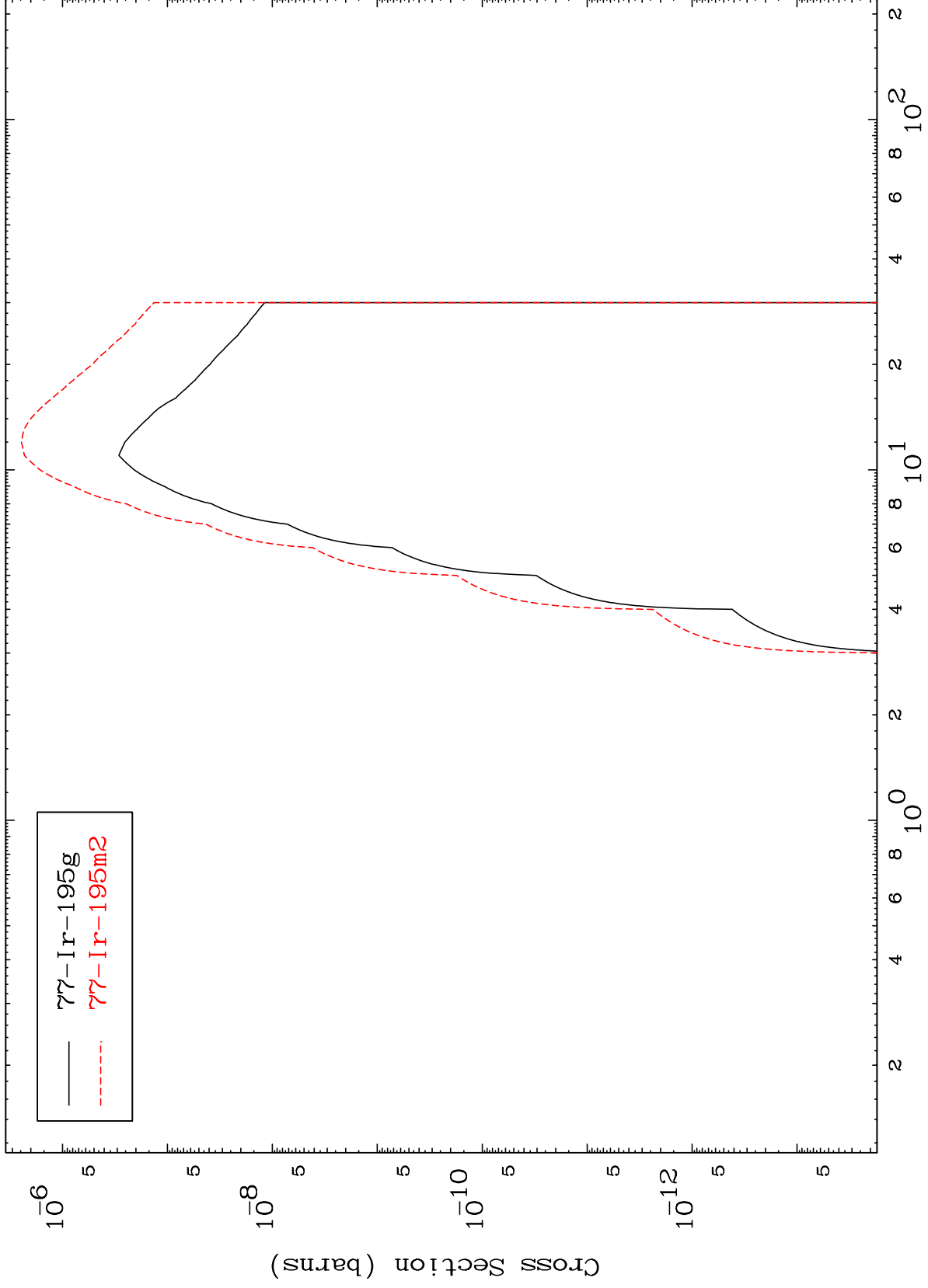
75-Re-192g
75-Re-192m2

MAT 7652

(d, γ)

76-Os-193

Radionuclide Production Cross Section

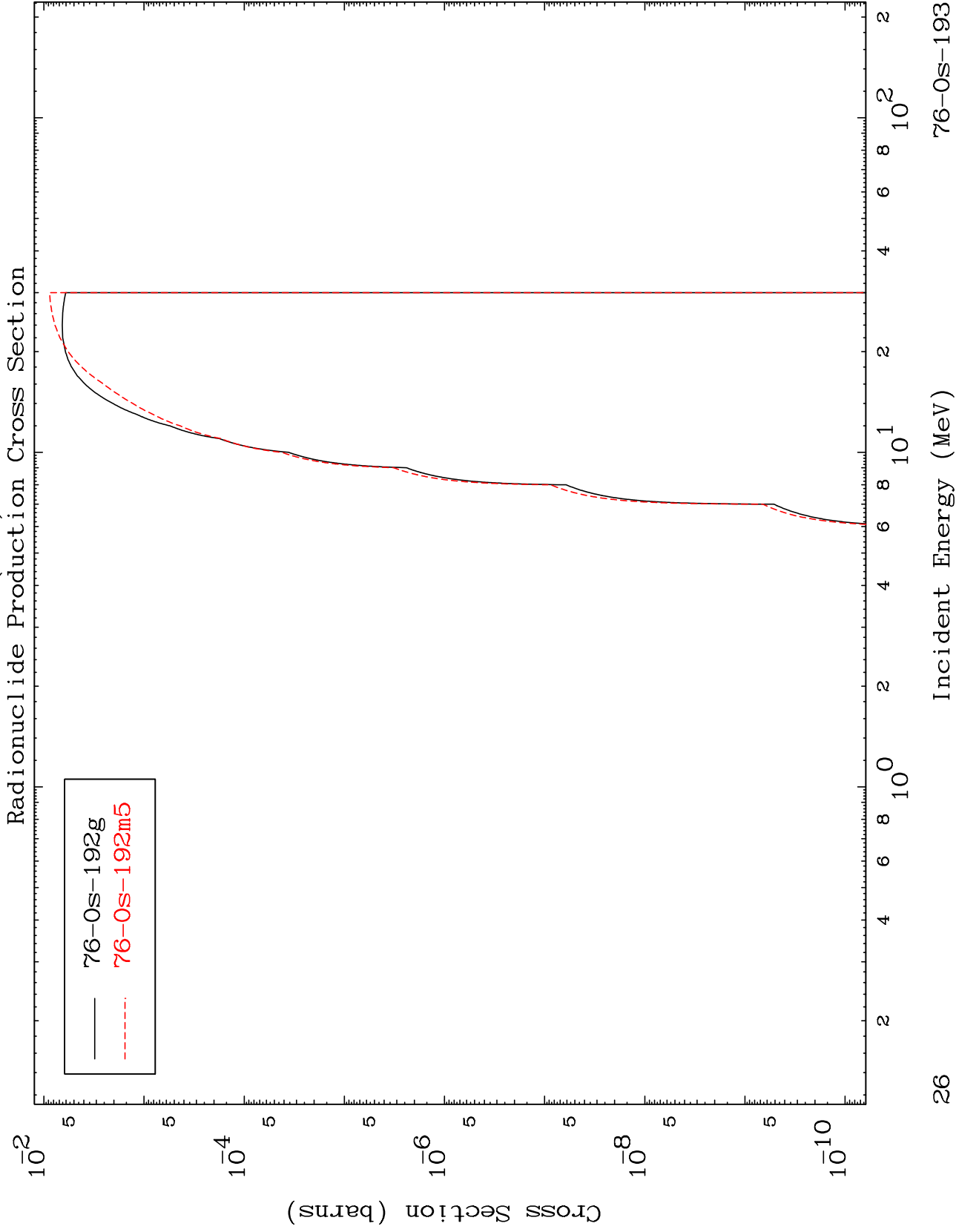


— $^{77}\text{Ir-195g}$
- - - $^{77}\text{Ir-195m2}$

MAT 7652

(d, t)

76-Os-193

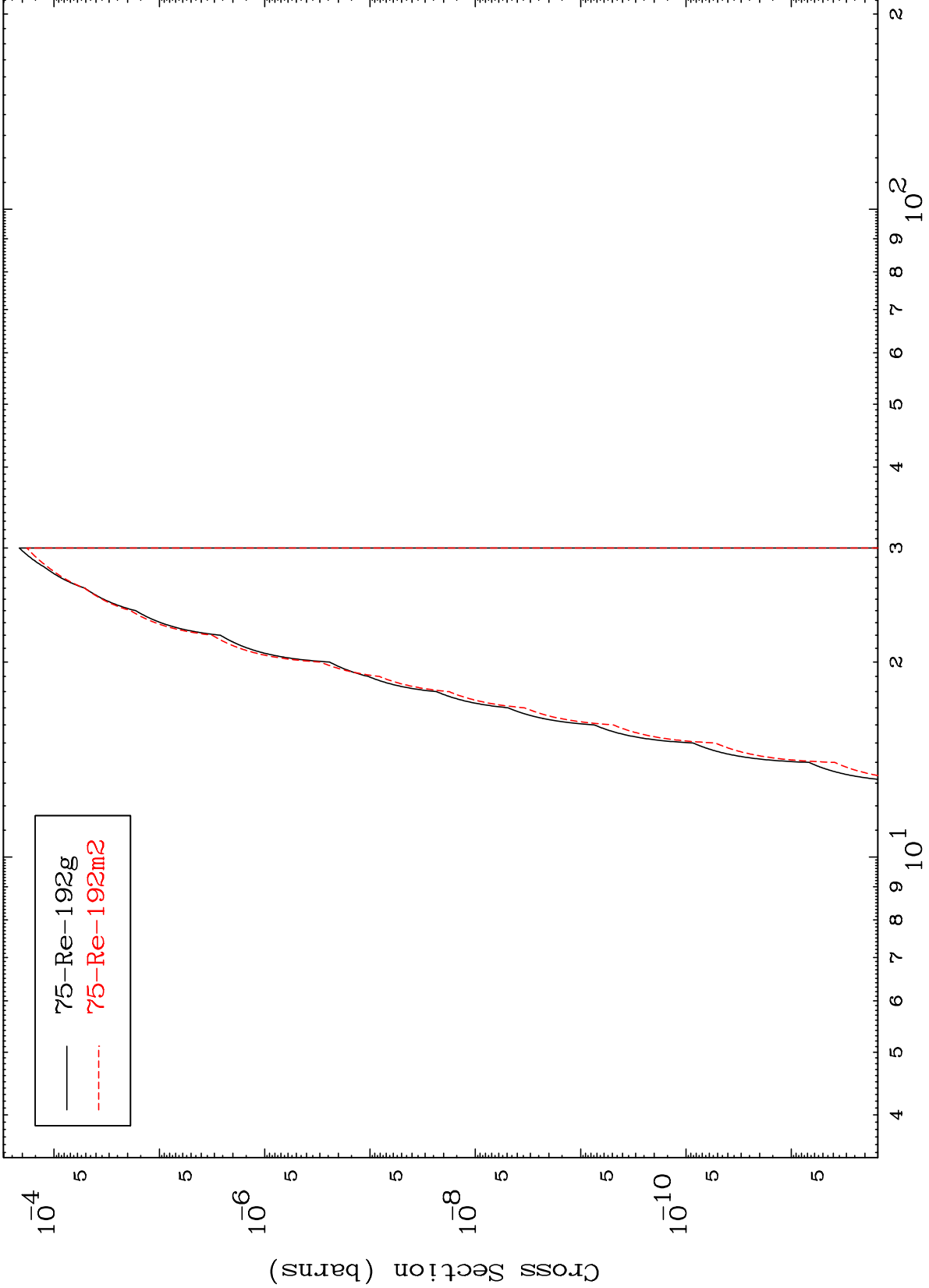


MAT 7652

(d,He-3)

76-Os-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

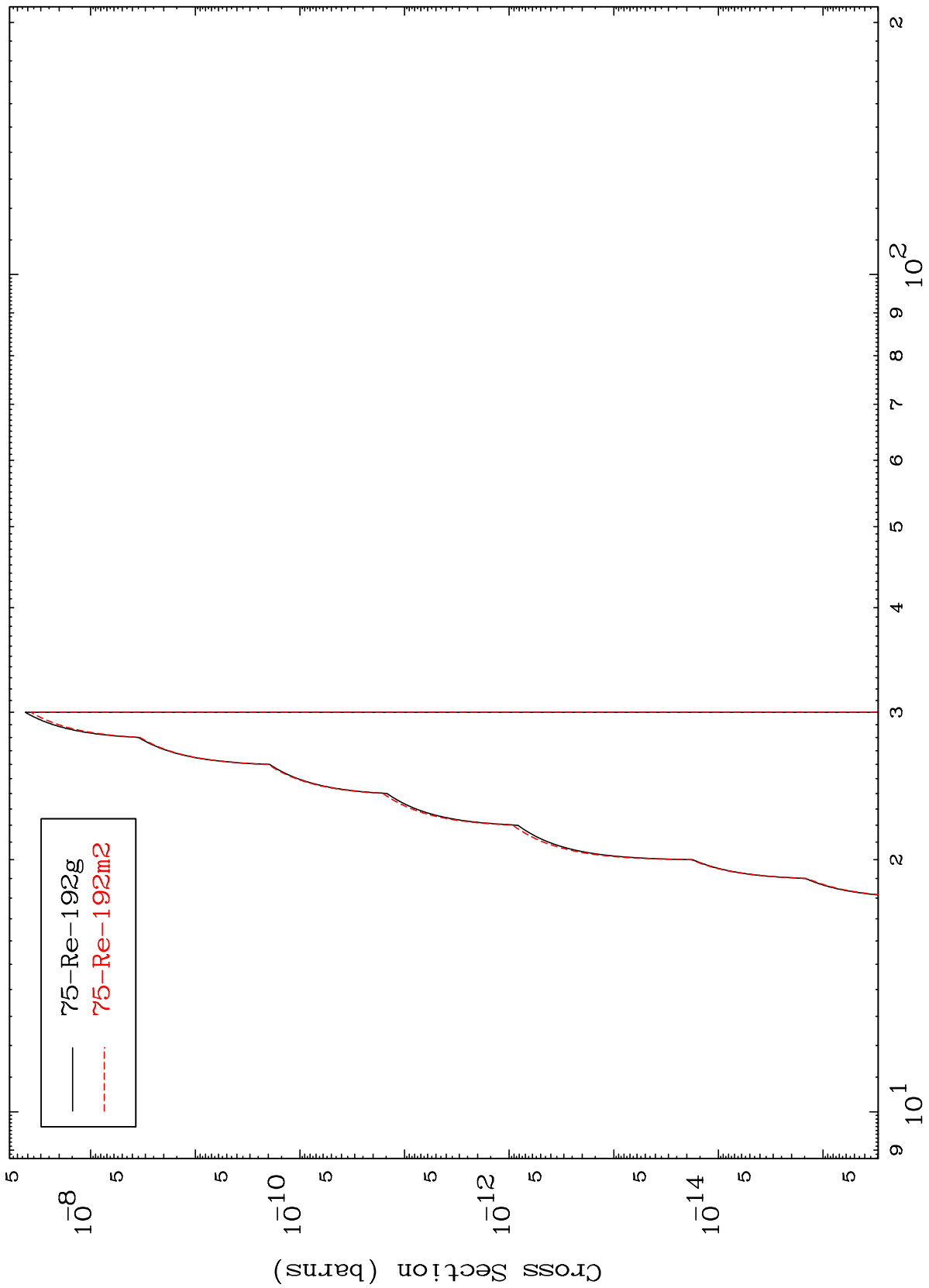
76-Os-193

MAT 7652

(d,p) d

76-Os-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

76-Os-193