

Program EVALPLOT
(Version 2018-1)

by

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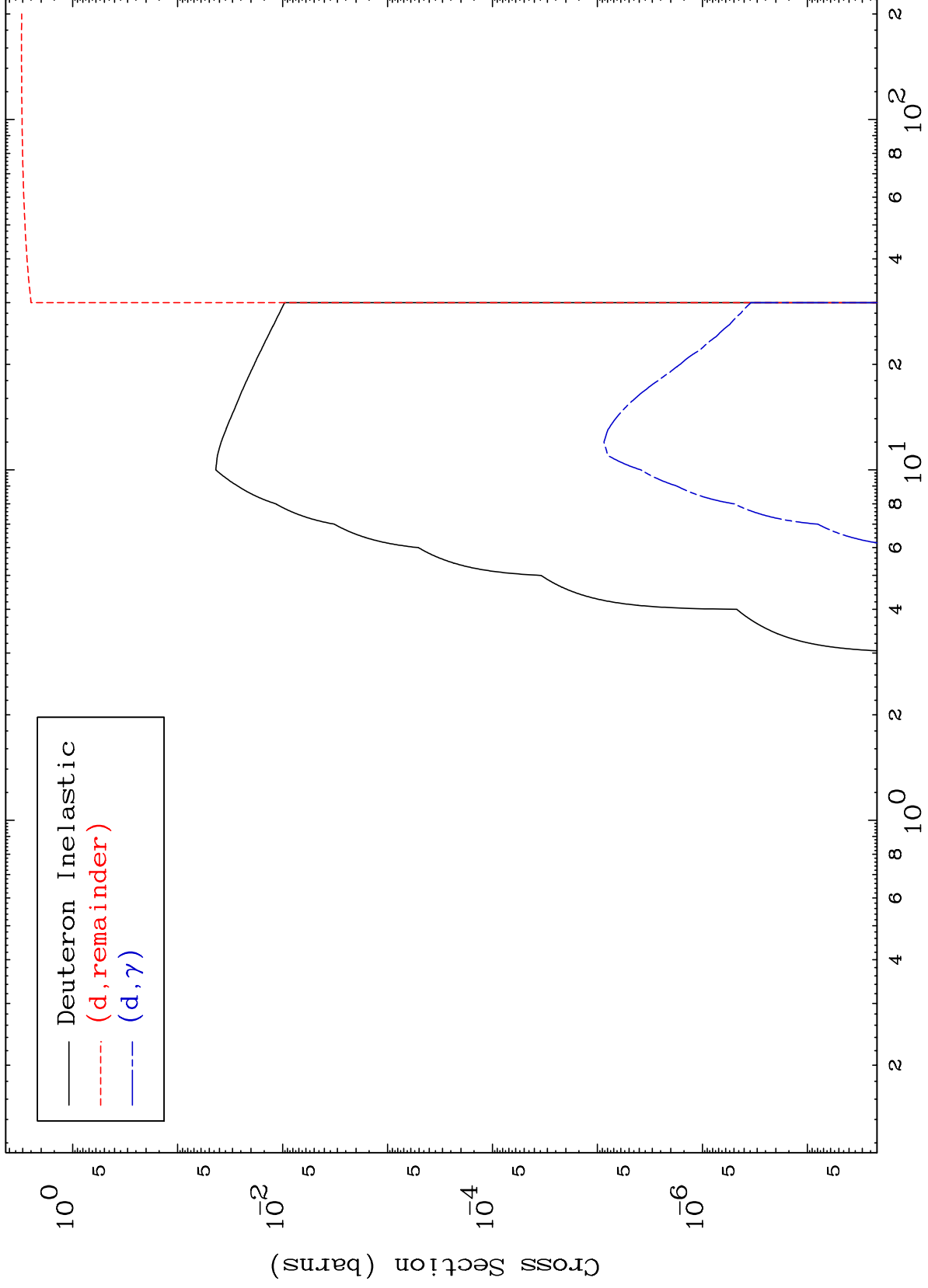
Press Mouse Button to Start

MAT 7640

Deuteron Major

76-Os-189

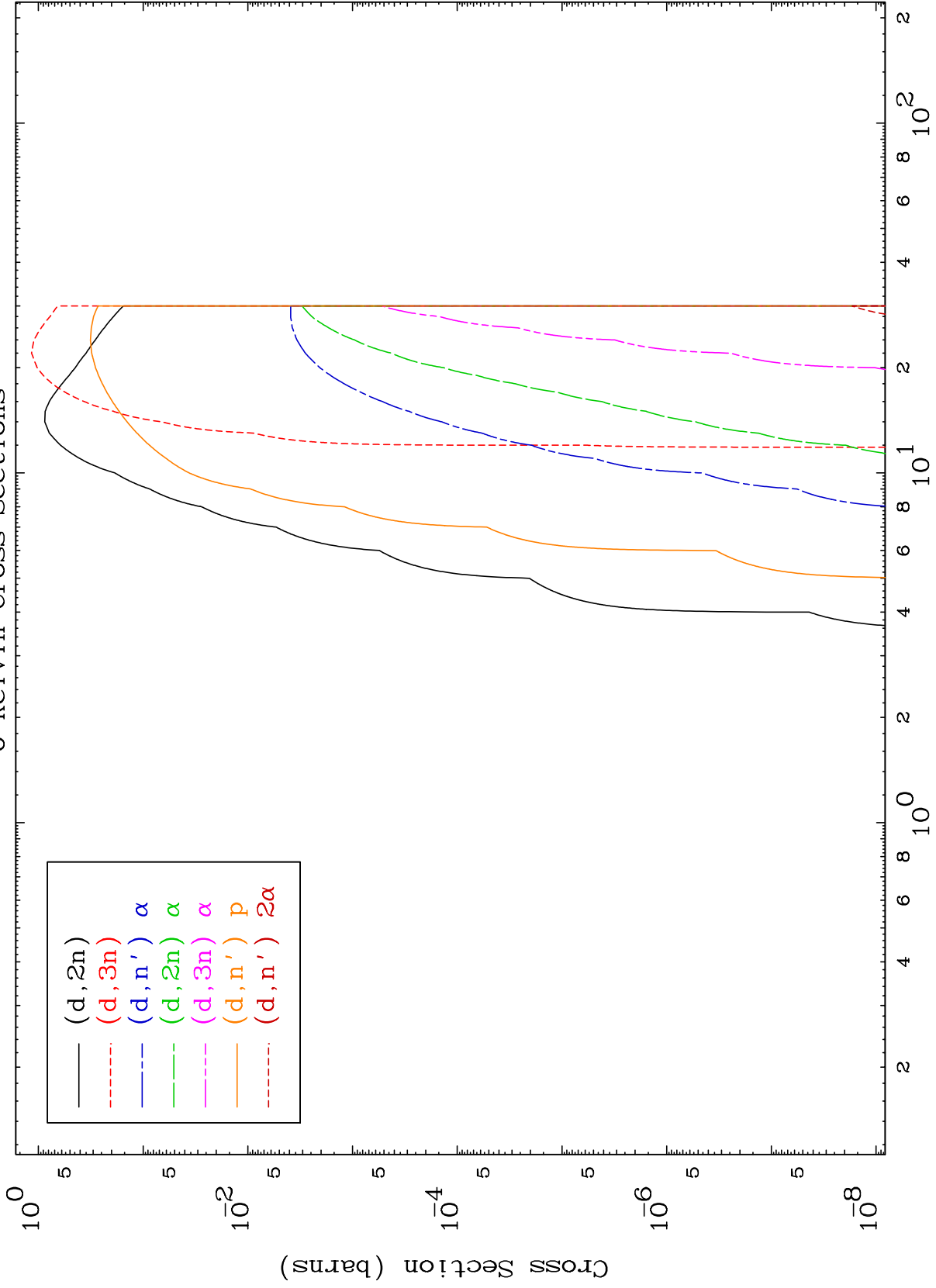
0 Kelvin Cross Sections

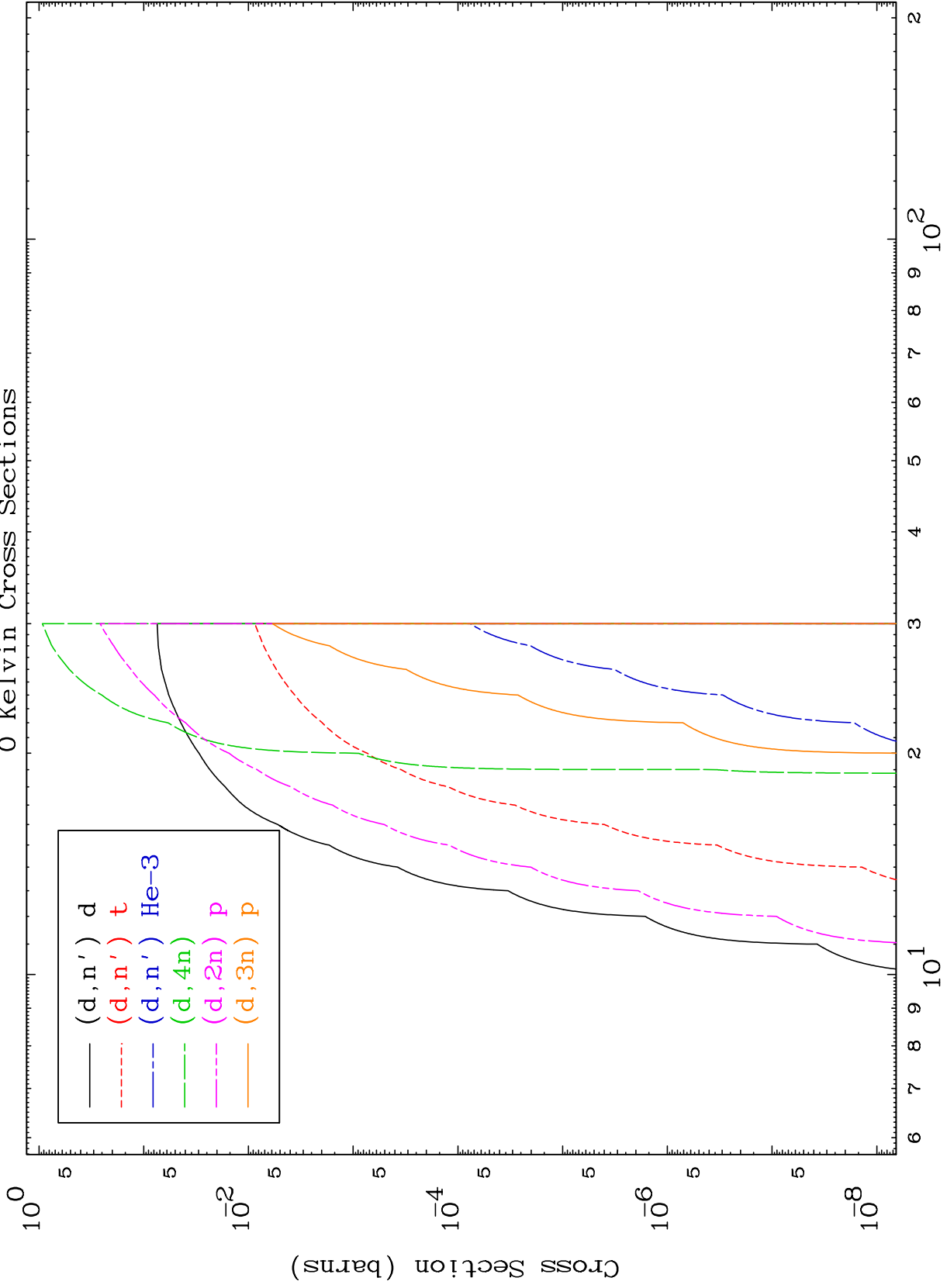


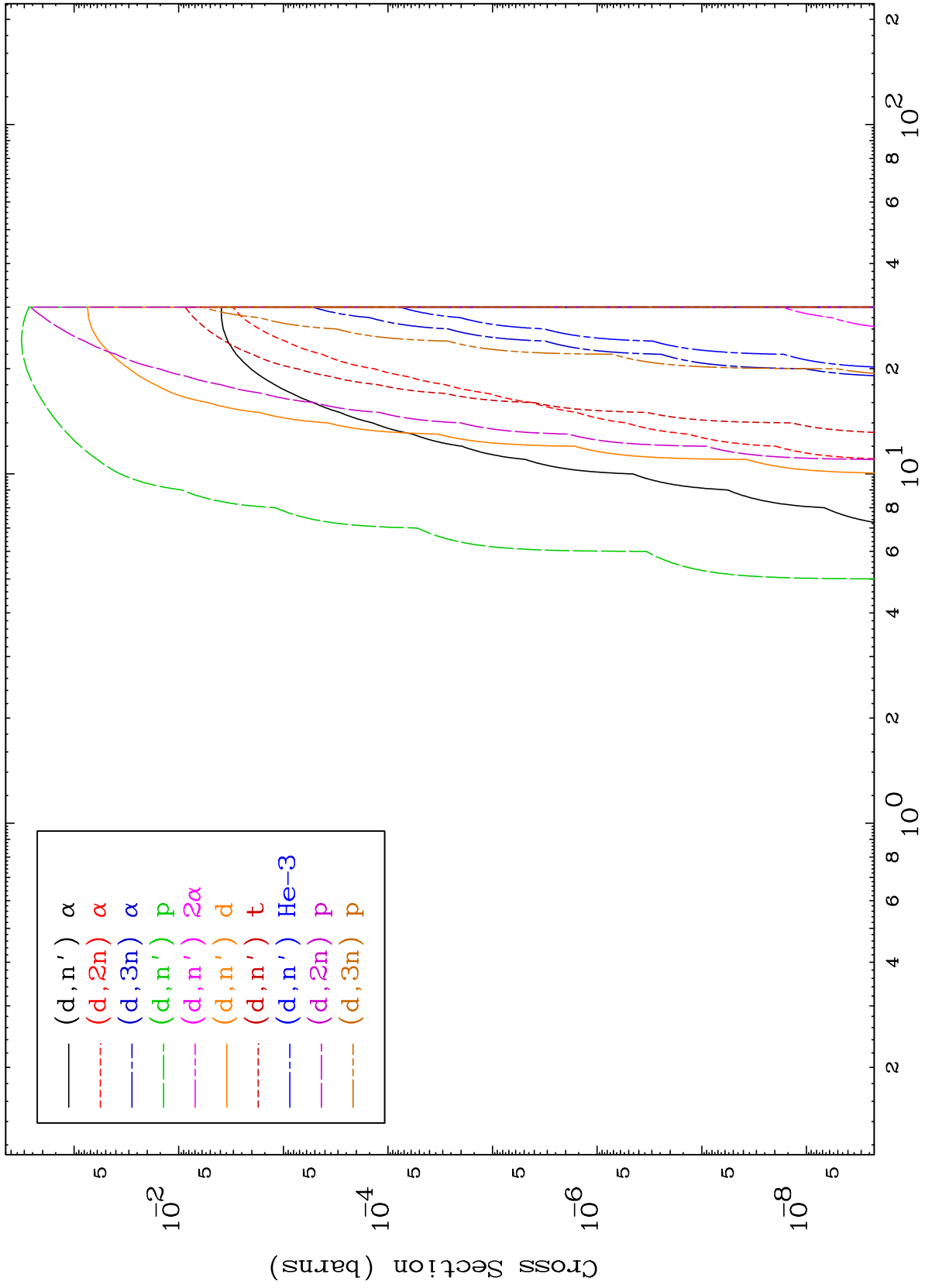
MAT 7640

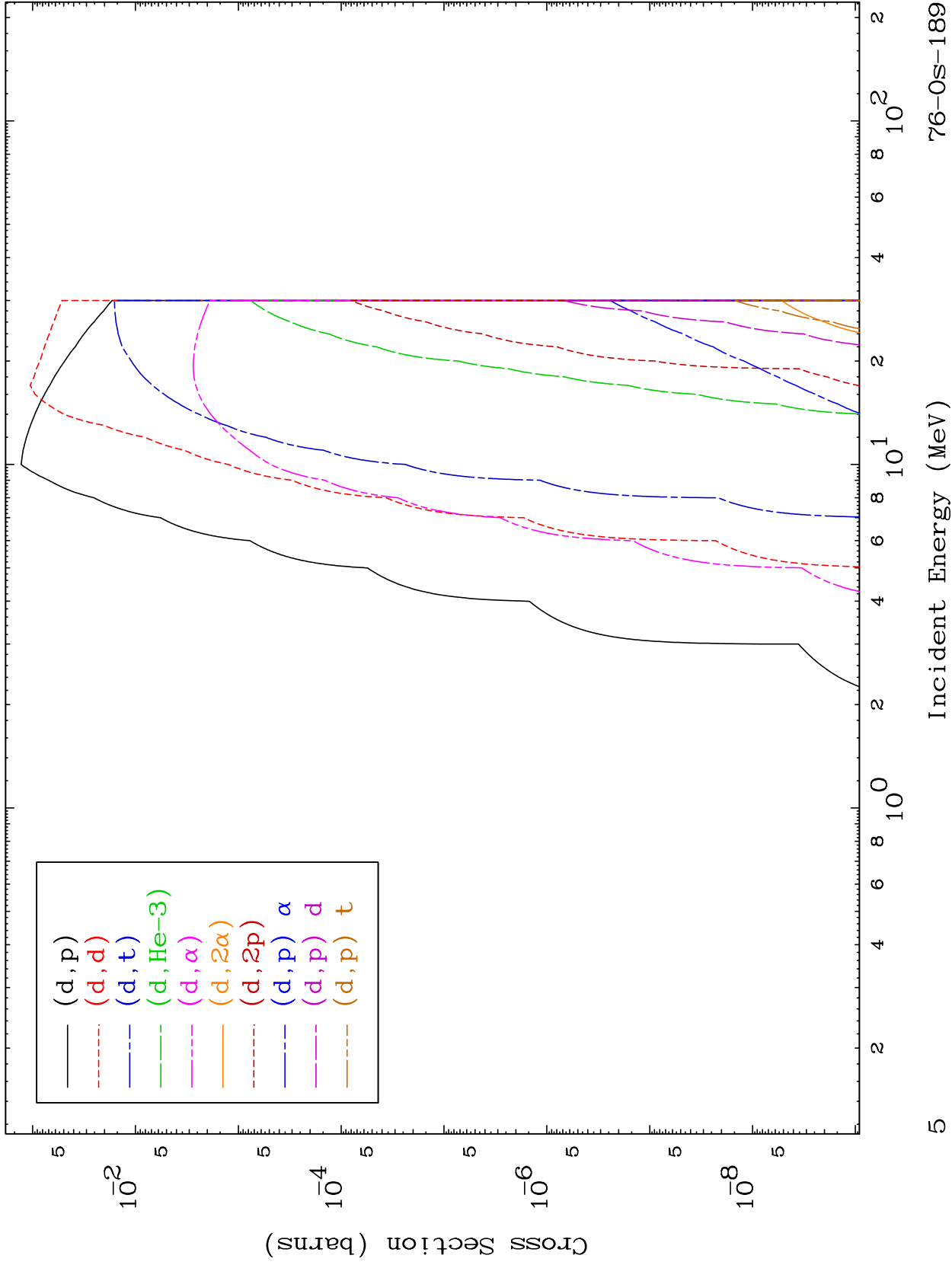
Deuteron Neutron Production
0 Kelvin Cross Sections

76-Os-189







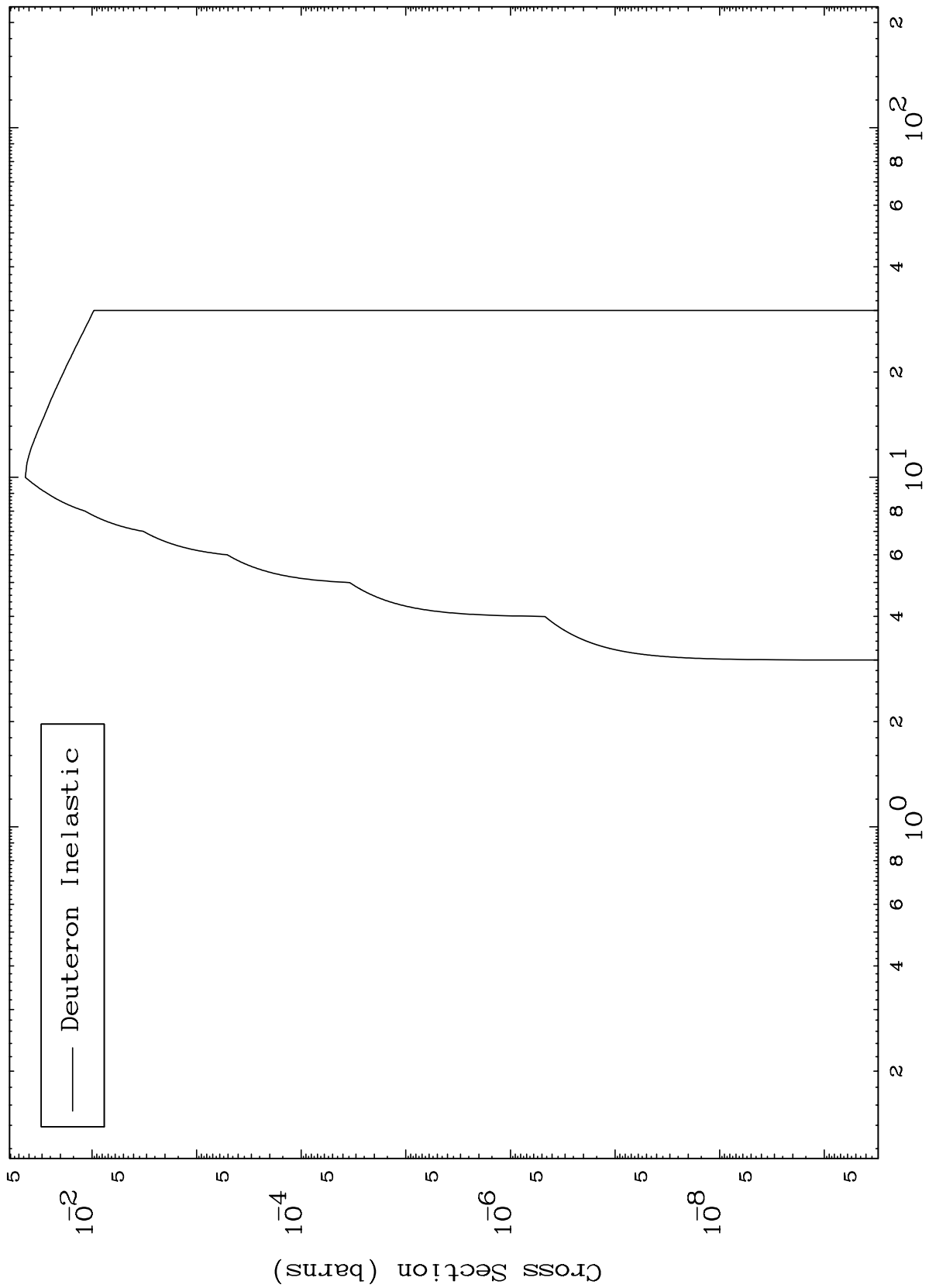


MAT 7640

(d,n') Level

76-Os-189

0 Kelvin Cross Sections

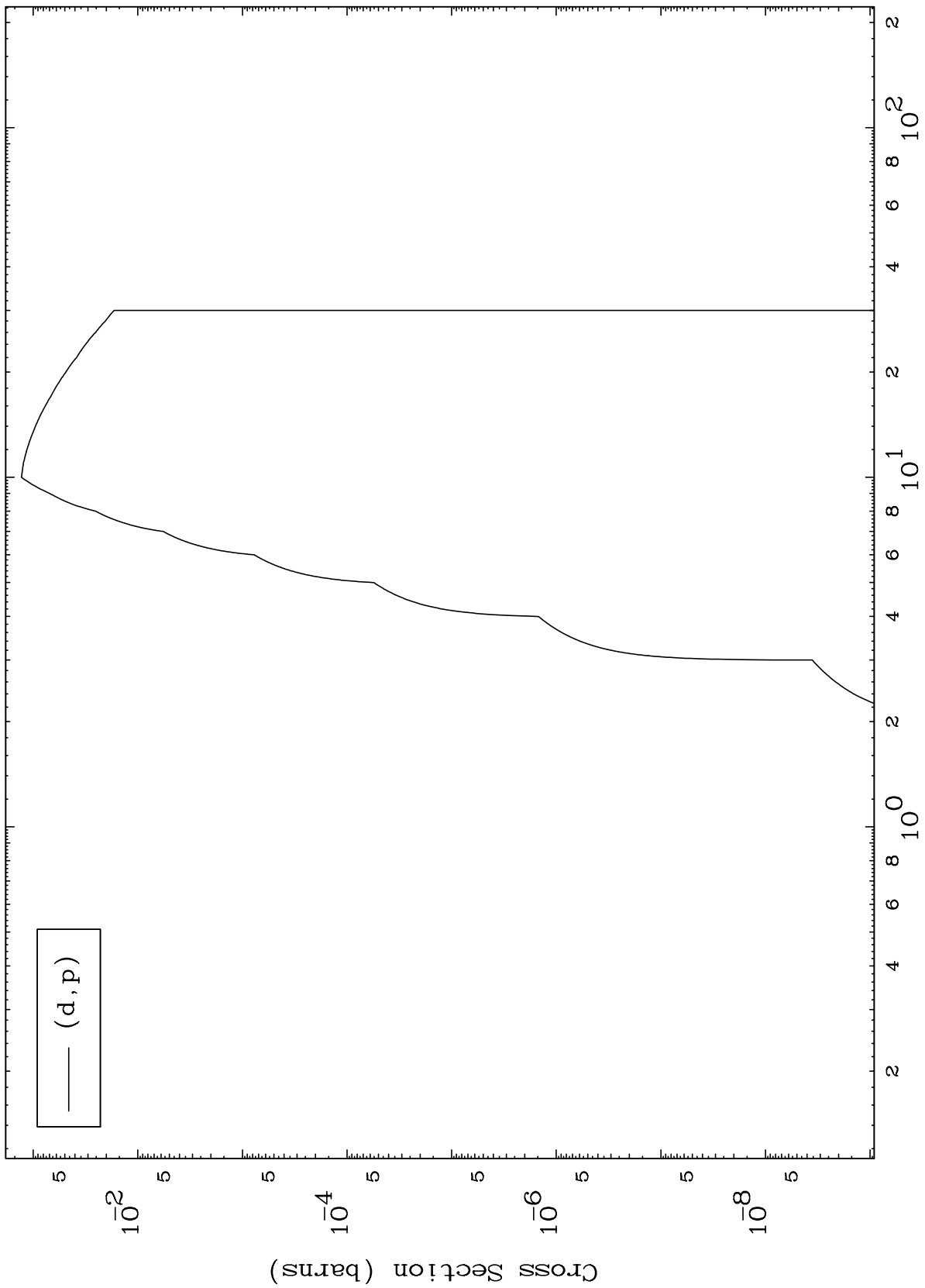


MAT 7640

(d,p) Levels

76-Os-189

0 Kelvin Cross Sections

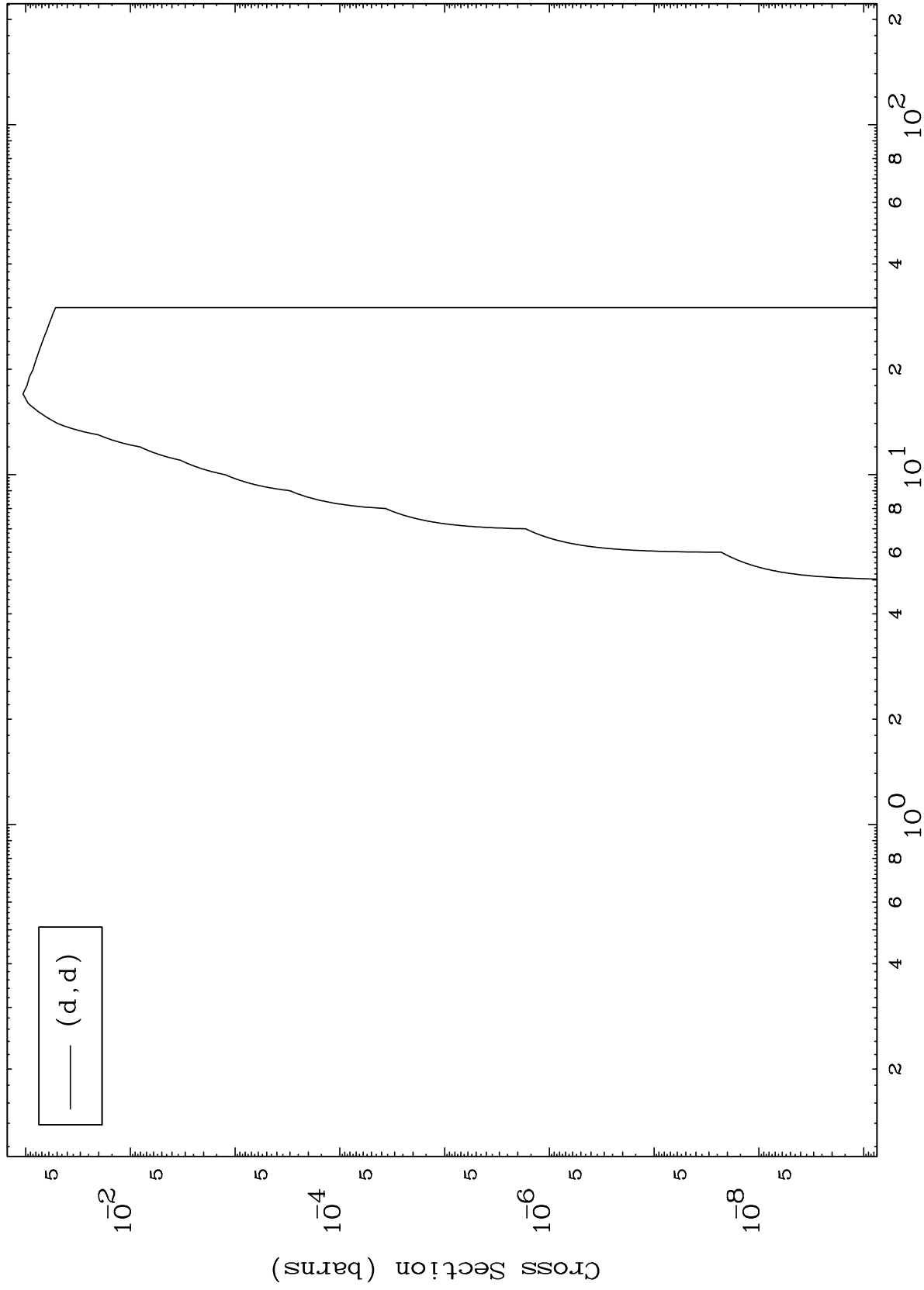


MAT 7640

(d,d) Levels

76-Os-189

0 Kelvin Cross Sections

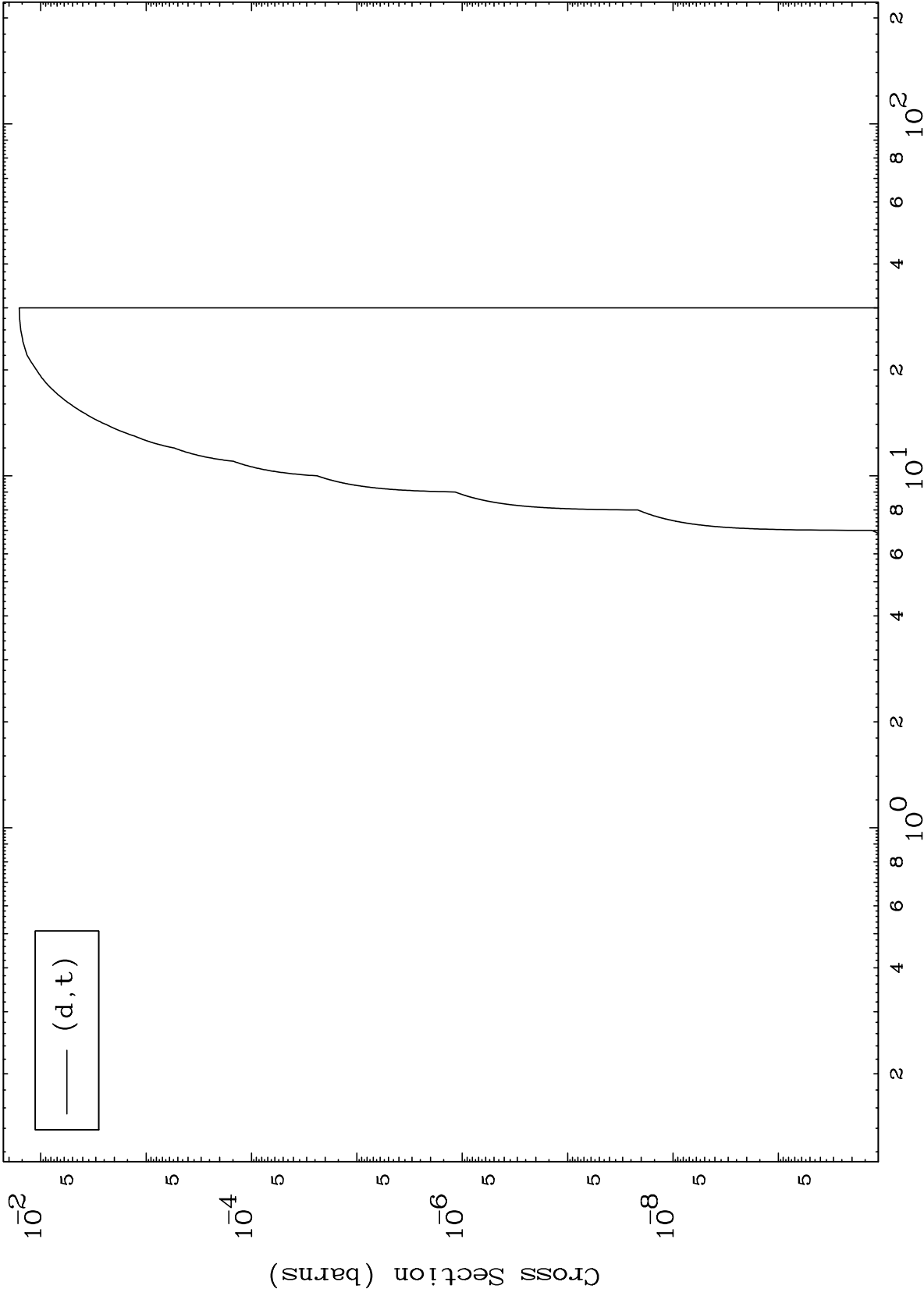


MAT 7640

(d,t) Levels

76-Os-189

0 Kelvin Cross Sections

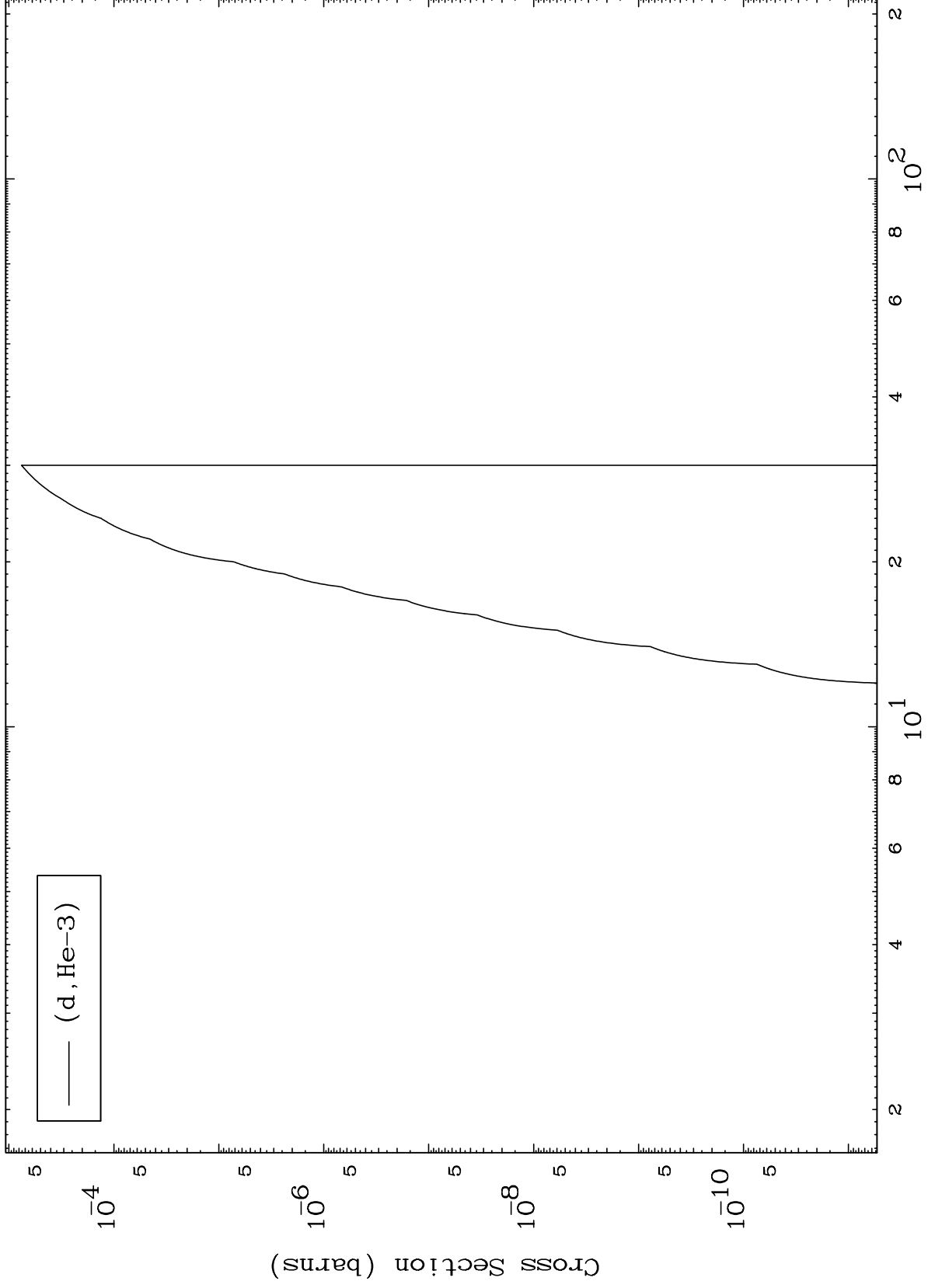


MAT 7640

(d,He3) Levels

76-Os-189

0 Kelvin Cross Sections

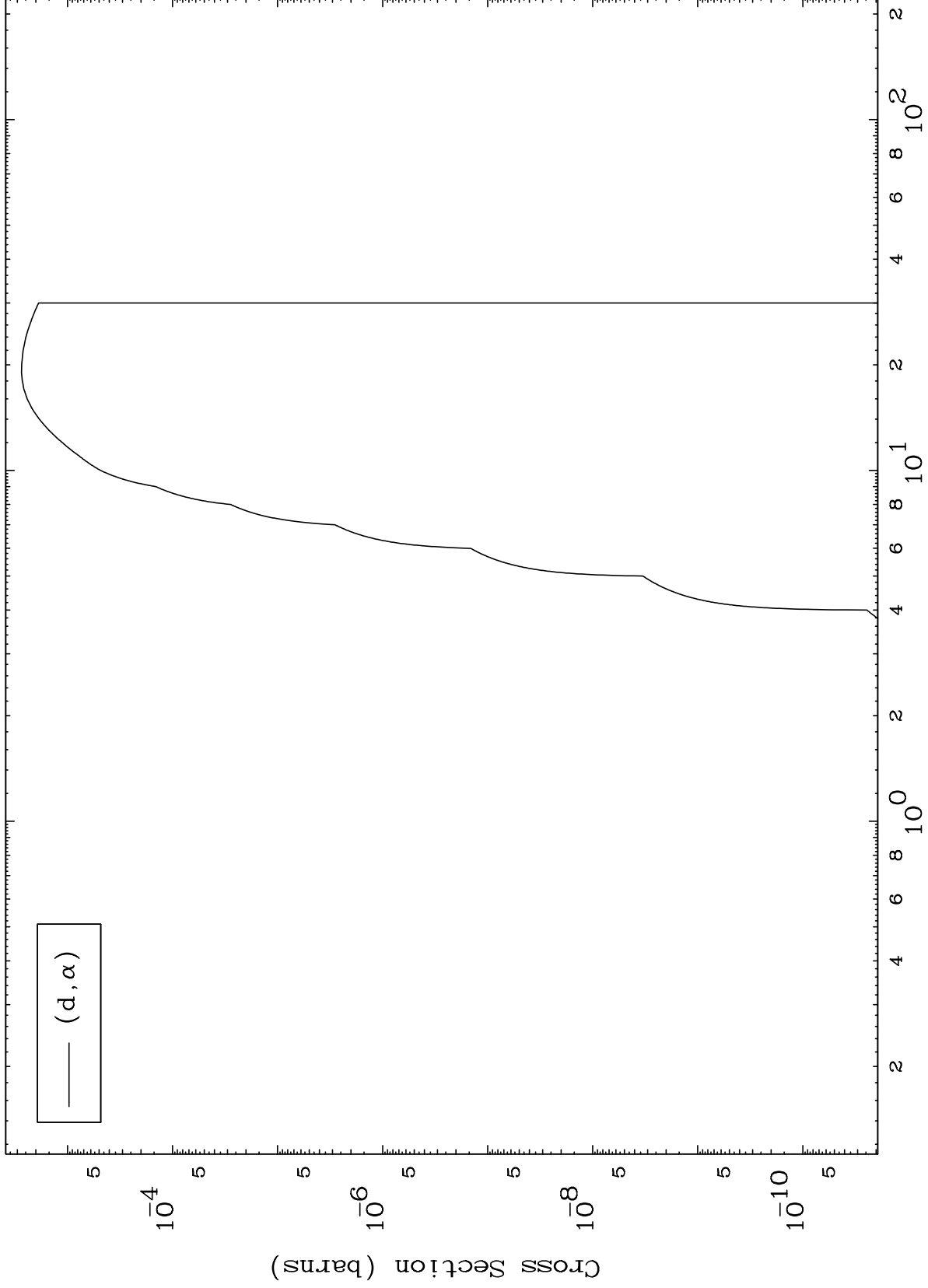


MAT 7640

(d, α) Levels

76-Os-189

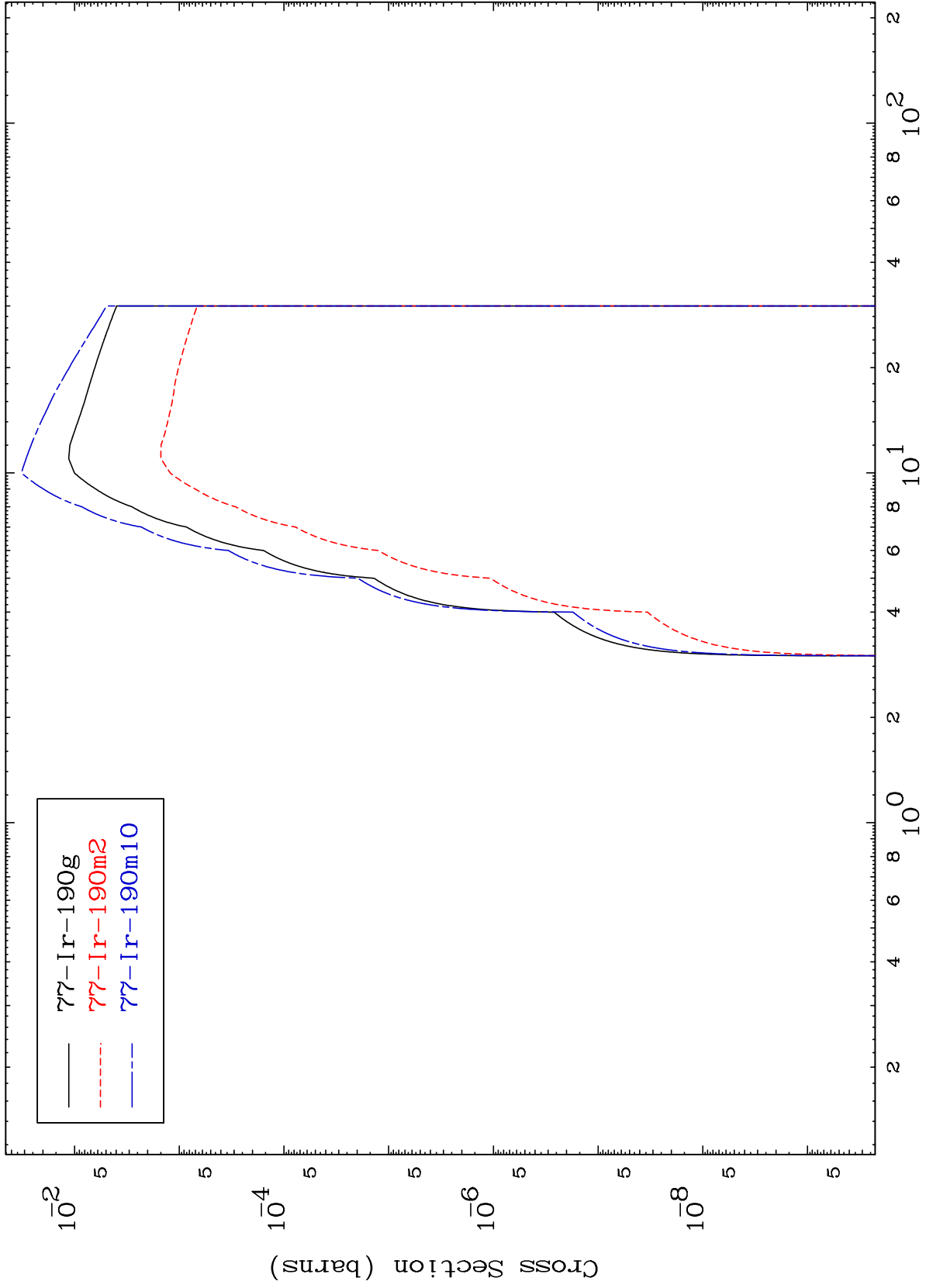
0 Kelvin Cross Sections



MAT 7640

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-189



12

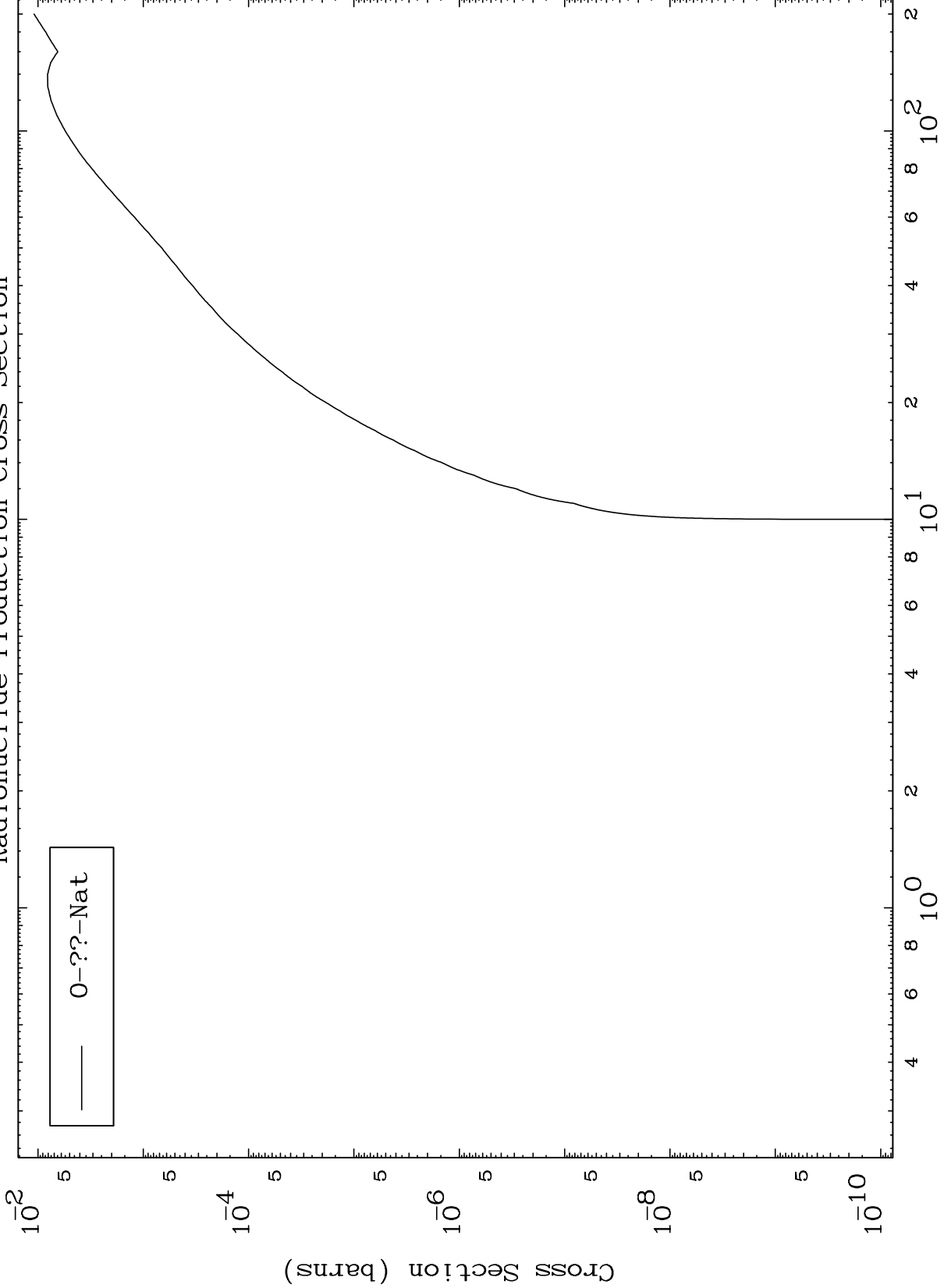
Incident Energy (MeV)

76-Os-189

MAT 7640

Deuteron Fission
Radionuclide Production Cross Section

76-Os-189

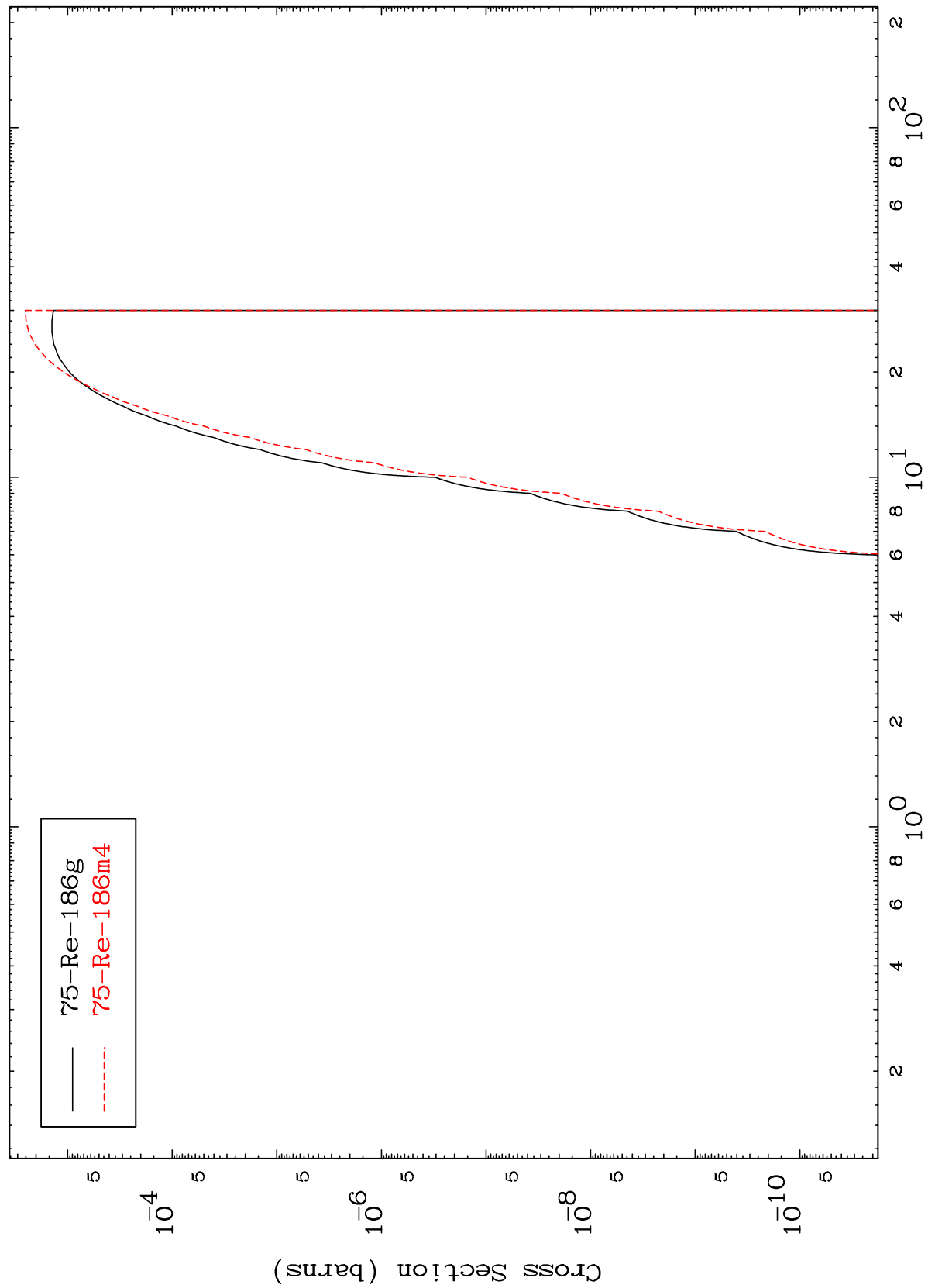


MAT 7640

(d,n') α

76-Os-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

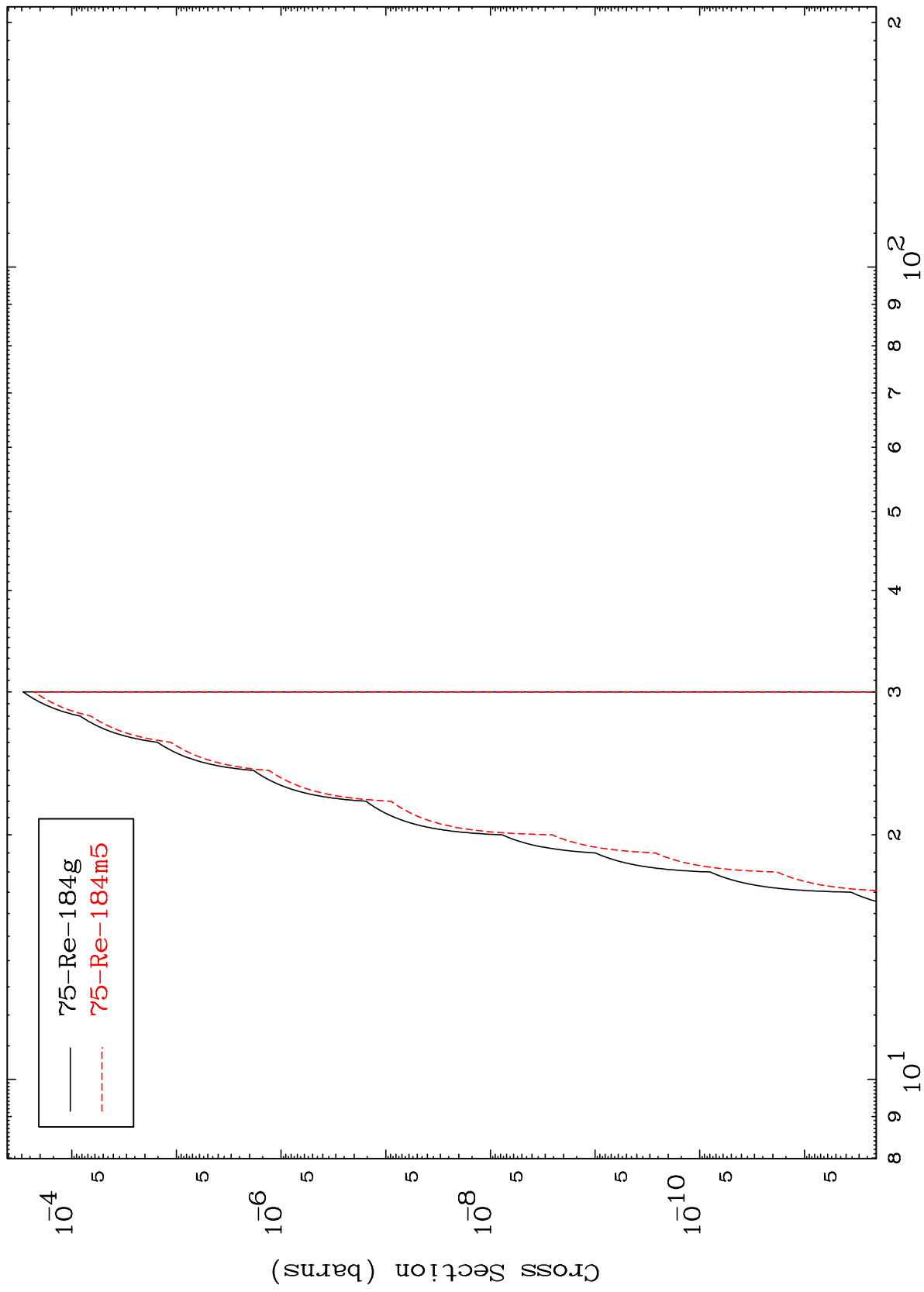
76-Os-189

MAT 7640

(d,3n) α

76-Os-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

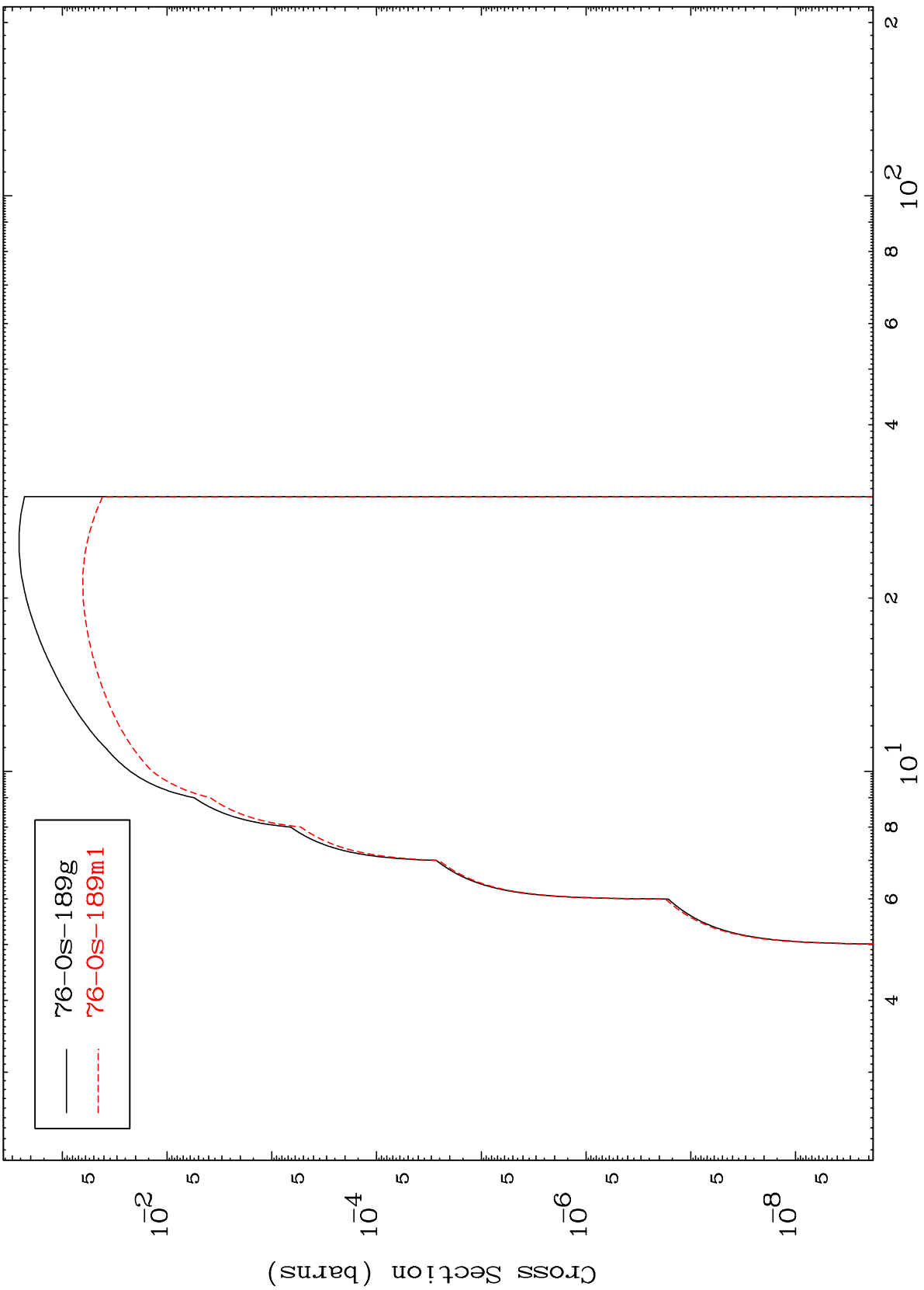
76-Os-189

MAT 7640

(d,n') p

76-Os-189

Radionuclide Production Cross Section

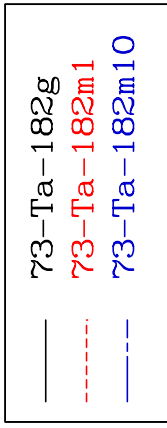
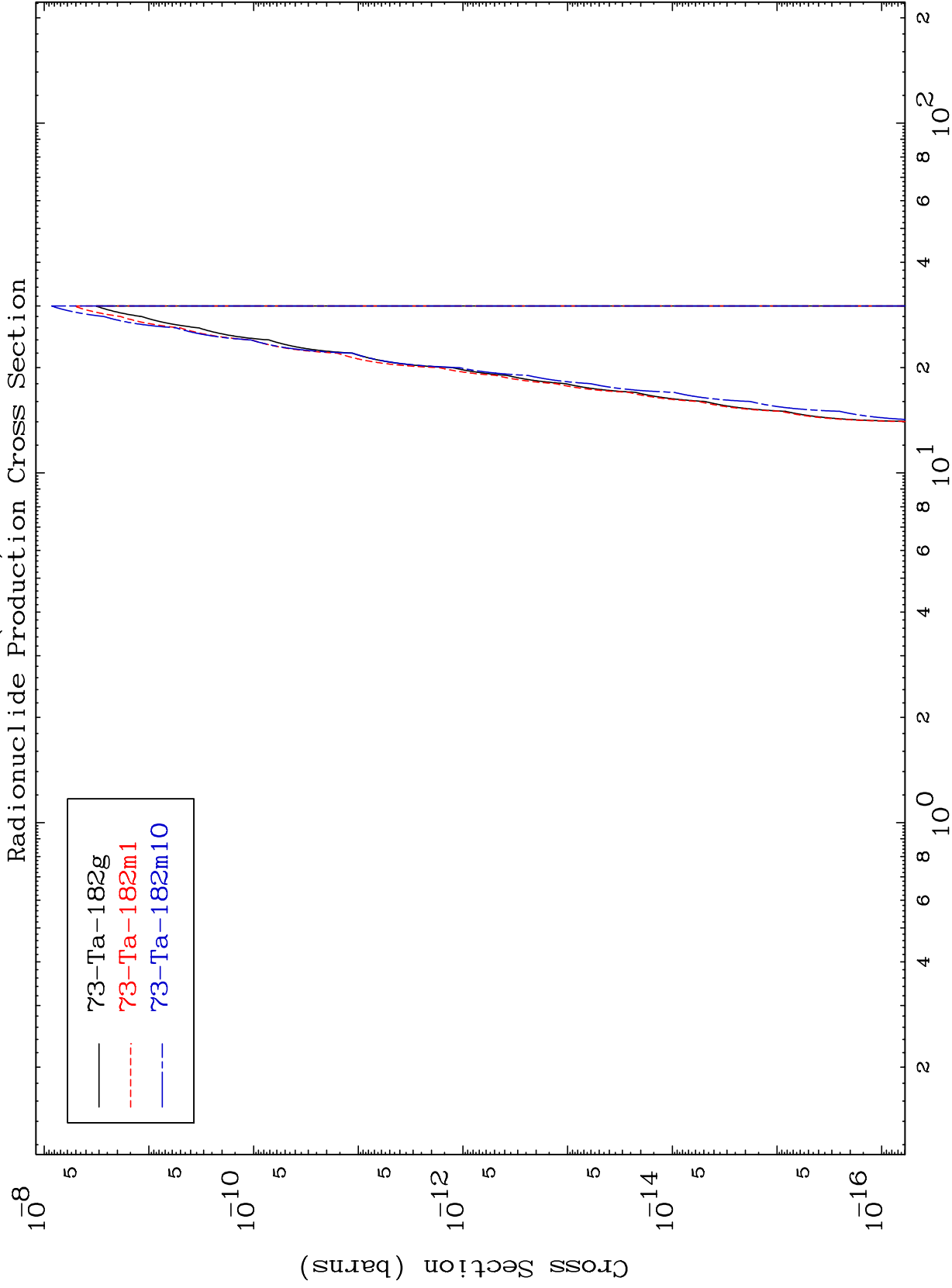


MAT 7640

(d,n') 2 α

76-Os-189

Radionuclide Production Cross Section

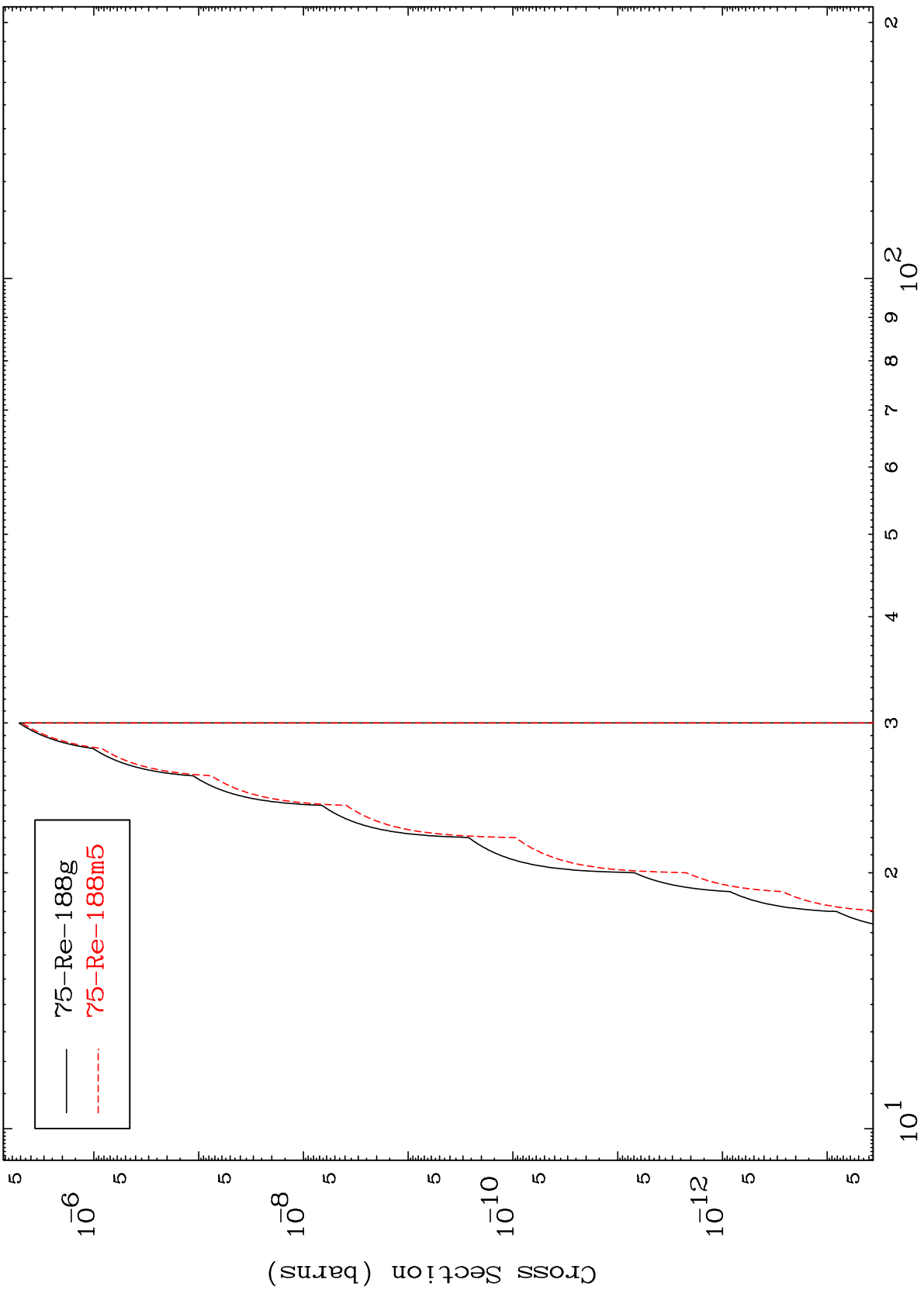


MAT 7640

(d,2n) p

76-Os-189

Radionuclide Production Cross Section



Incident Energy (MeV)

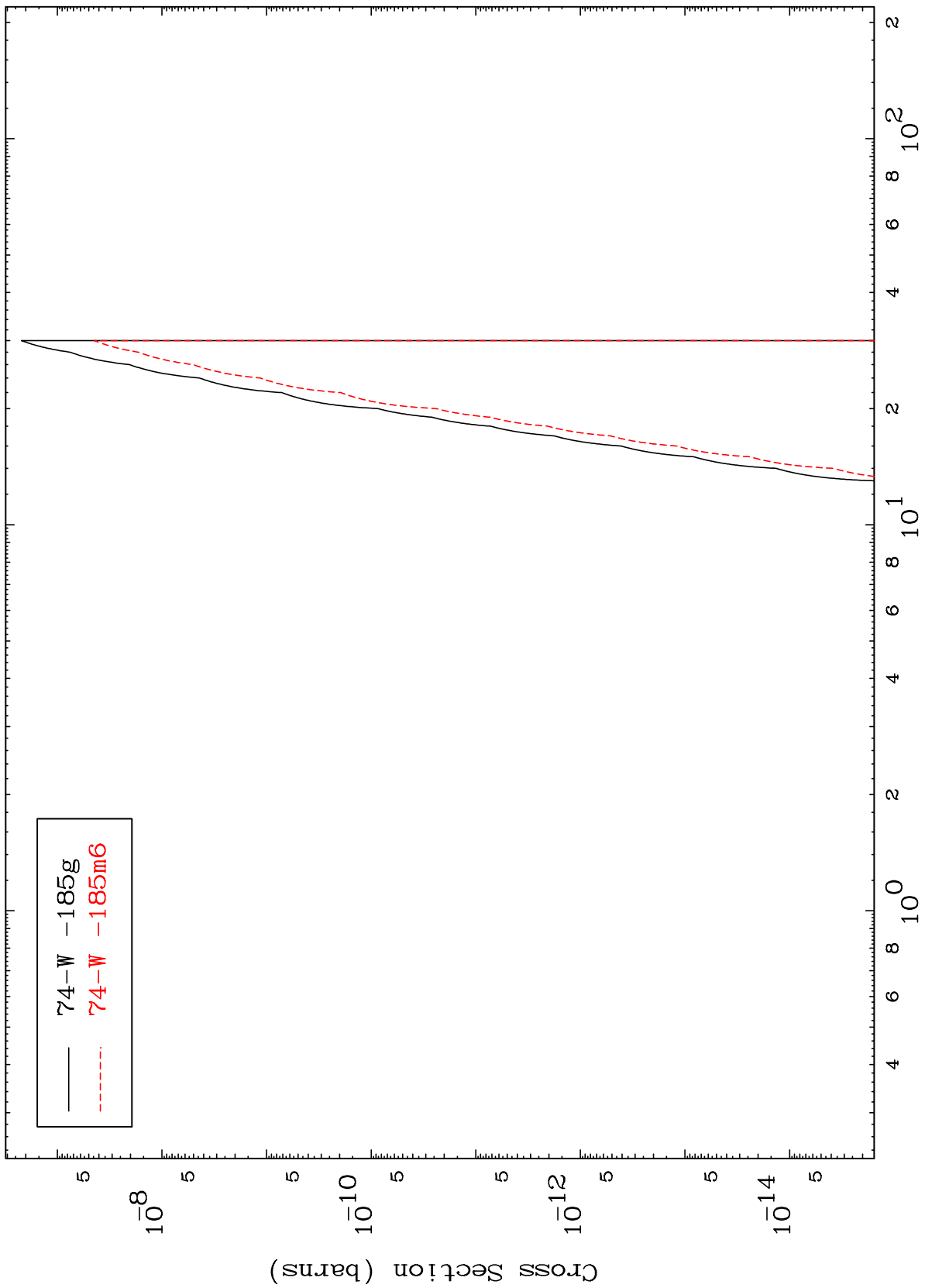
76-Os-189

MAT 7640

(d,n') p α

76-Os-189

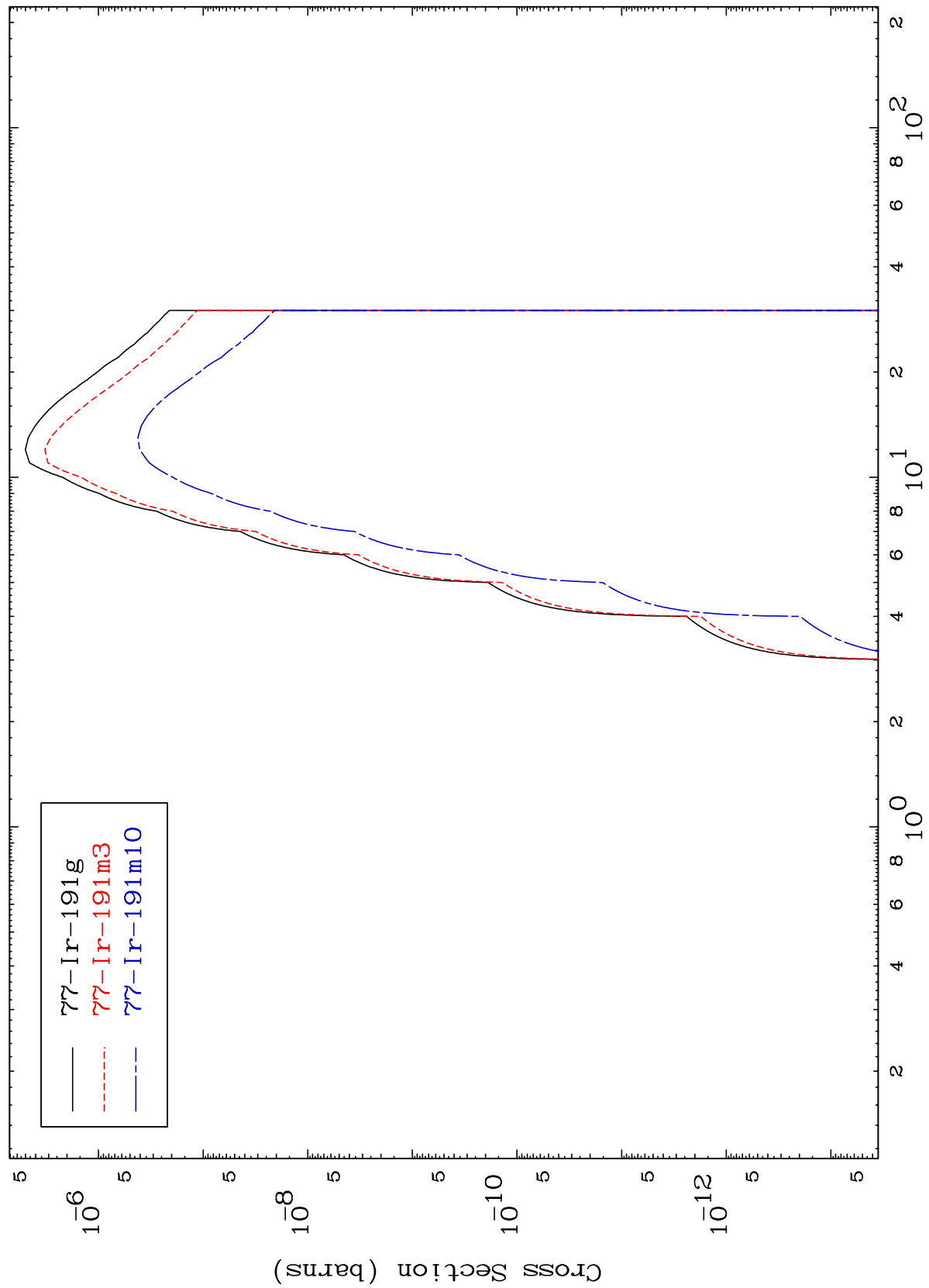
Radionuclide Production Cross Section



MAT 7640

76-Os-189

(d, γ)
Radionuclide Production Cross Section



— $^{77}\text{Ir-191g}$
- - $^{77}\text{Ir-191m3}$
- - $^{77}\text{Ir-191m10}$

20

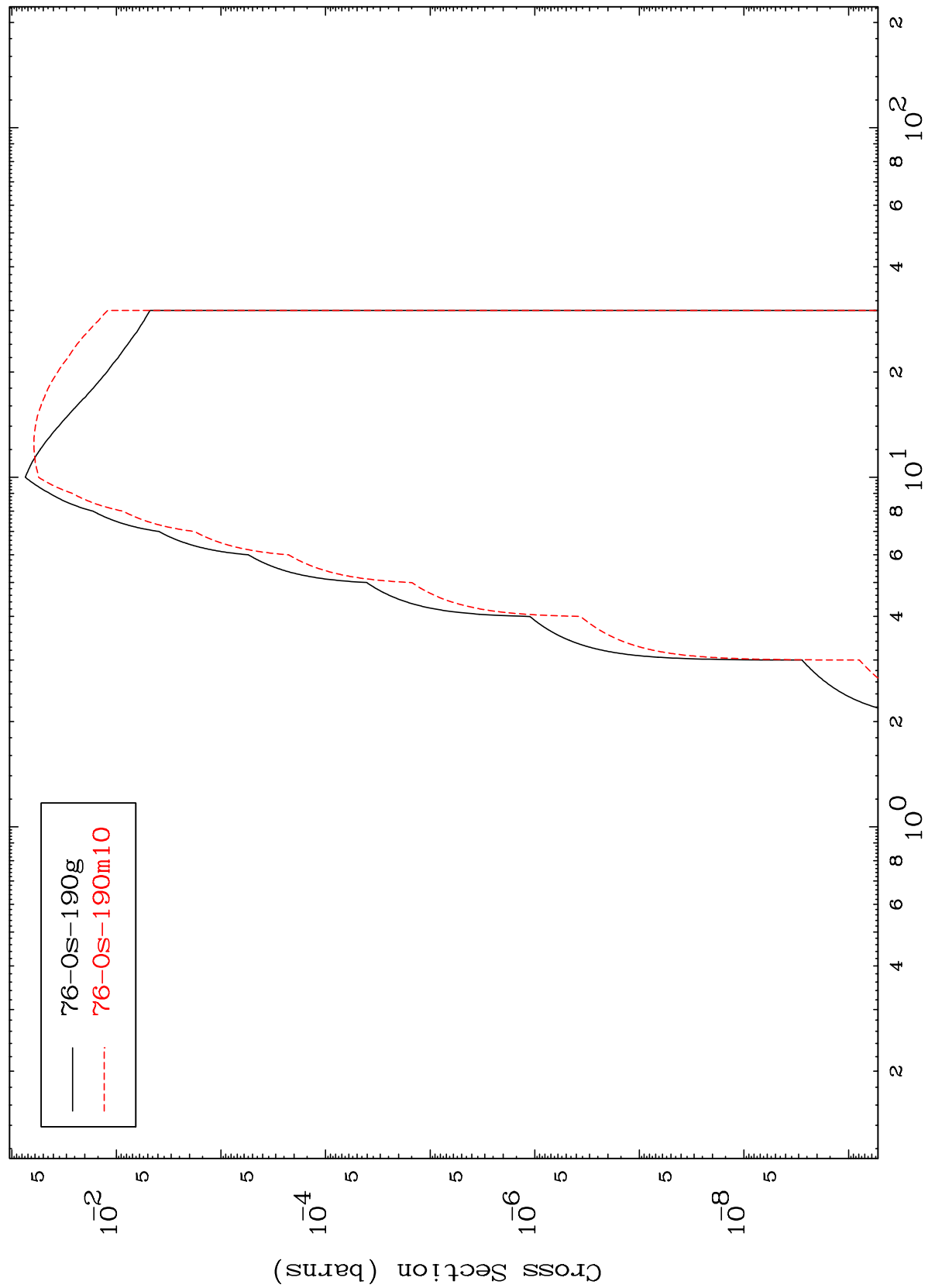
Incident Energy (MeV)

76-Os-189

MAT 7640

76-0s-189

(d,p)
Radionuclide Production Cross Section



76-0s-189

Incident Energy (MeV)

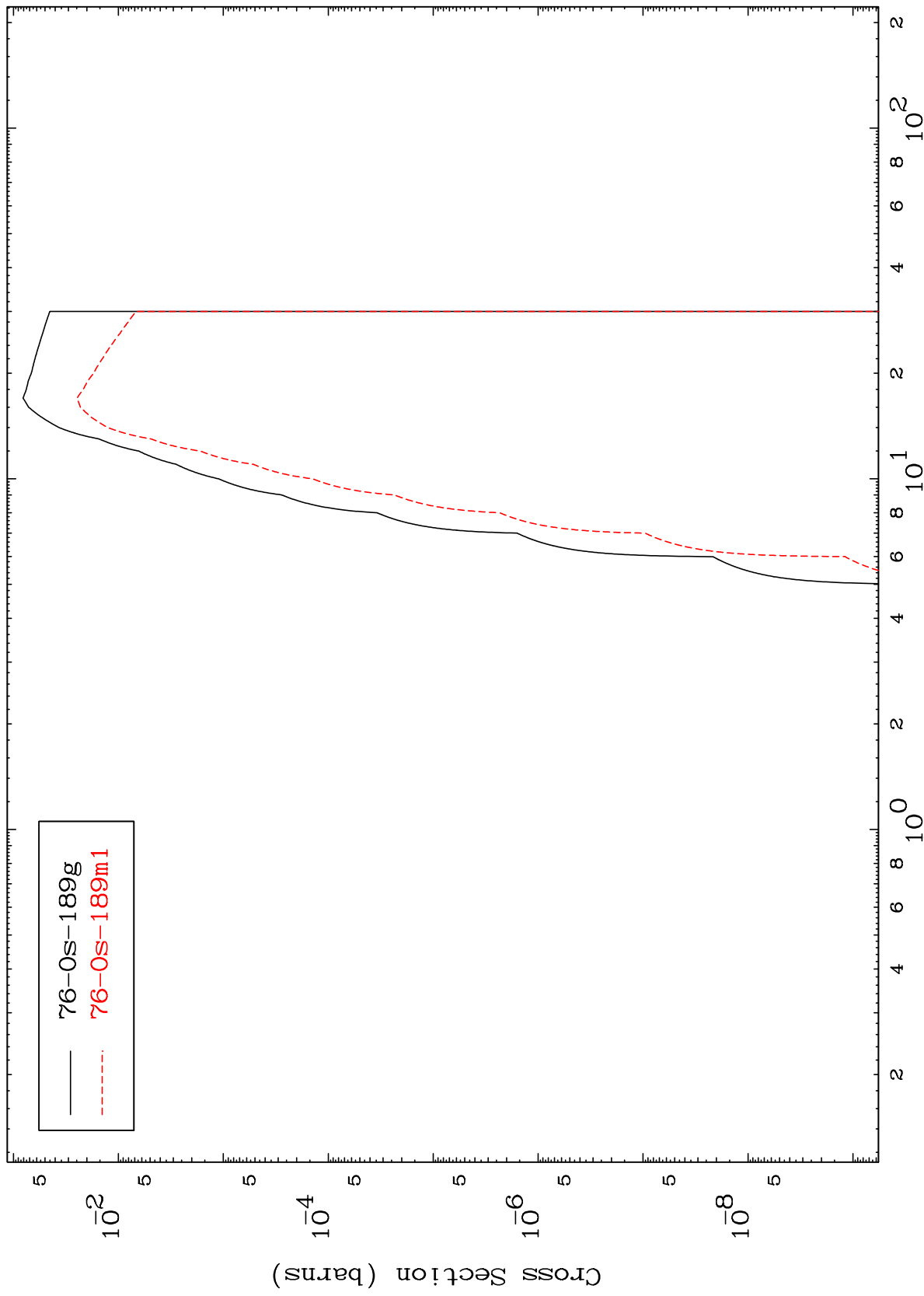
21

MAT 7640

(d,d)

76-Os-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

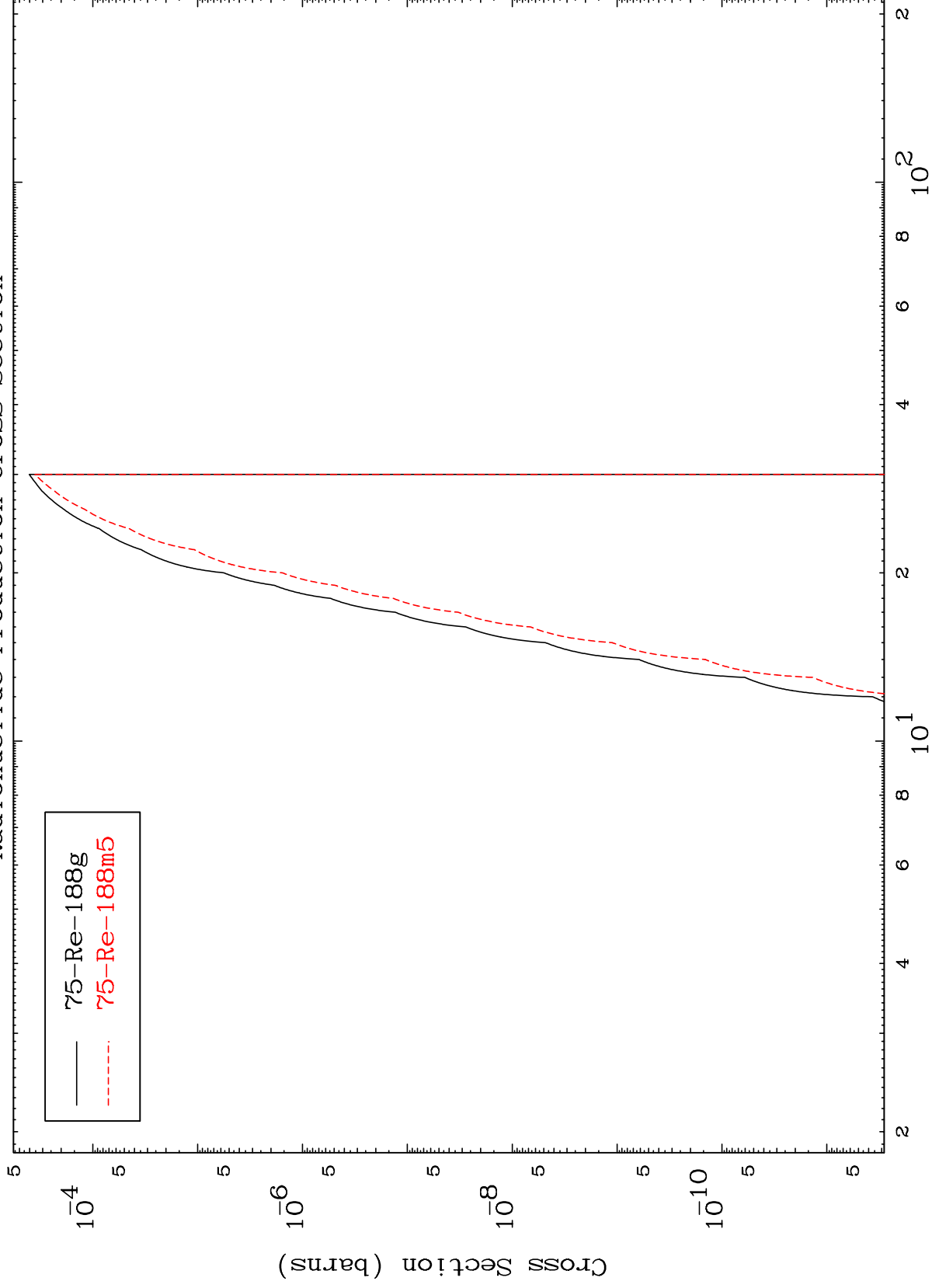
76-Os-189

MAT 7640

(d,He-3)

76-Os-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

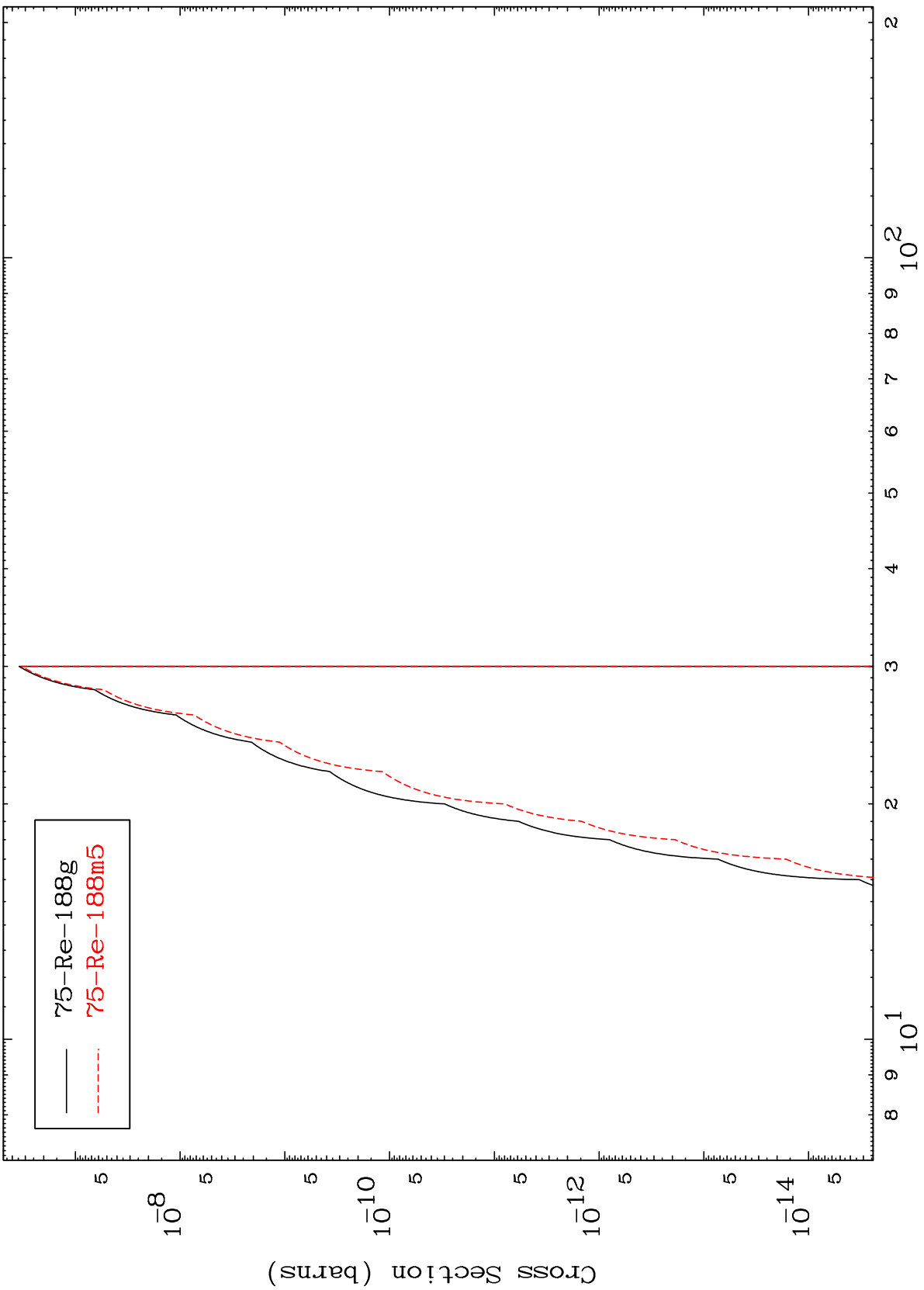
76-Os-189

MAT 7640

(d,p) d

76-Os-189

Radionuclide Production Cross Section



75-Re-188g
75-Re-188m5

24

Incident Energy (MeV)

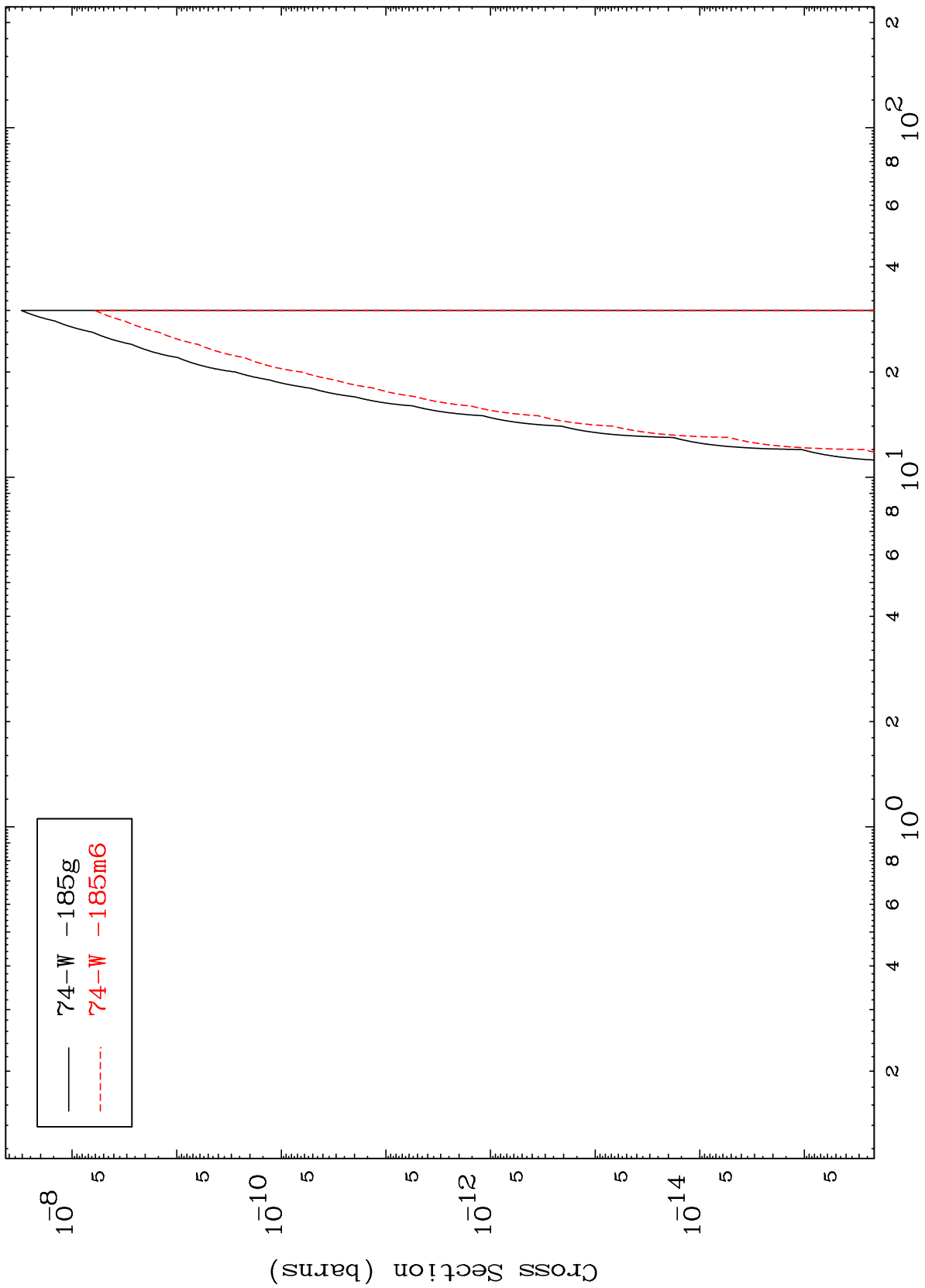
76-Os-189

MAT 7640

(d,d) α

76-Os-189

Radionuclide Production Cross Section



74-W -185g
74-W -185m6