

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

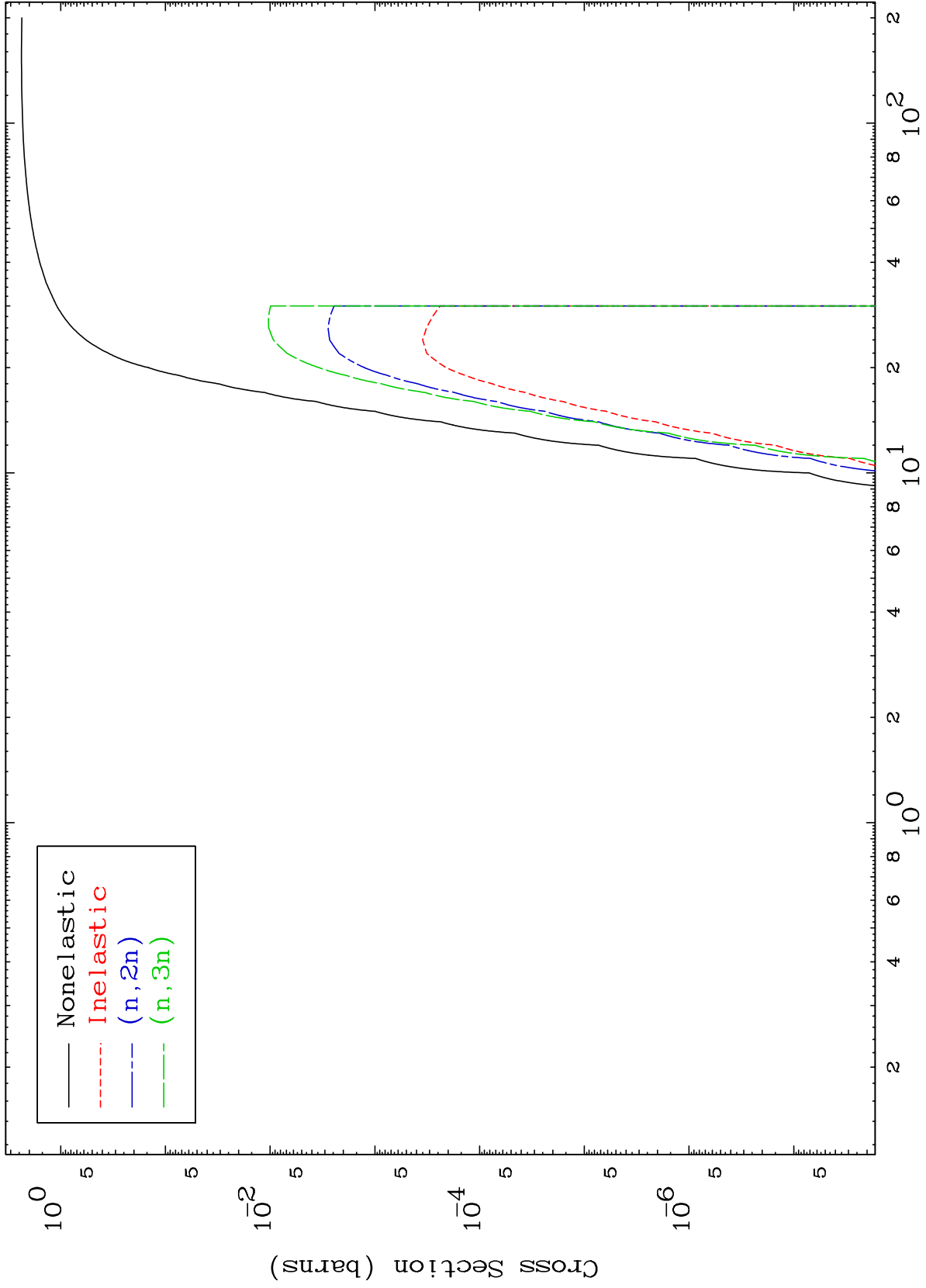
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

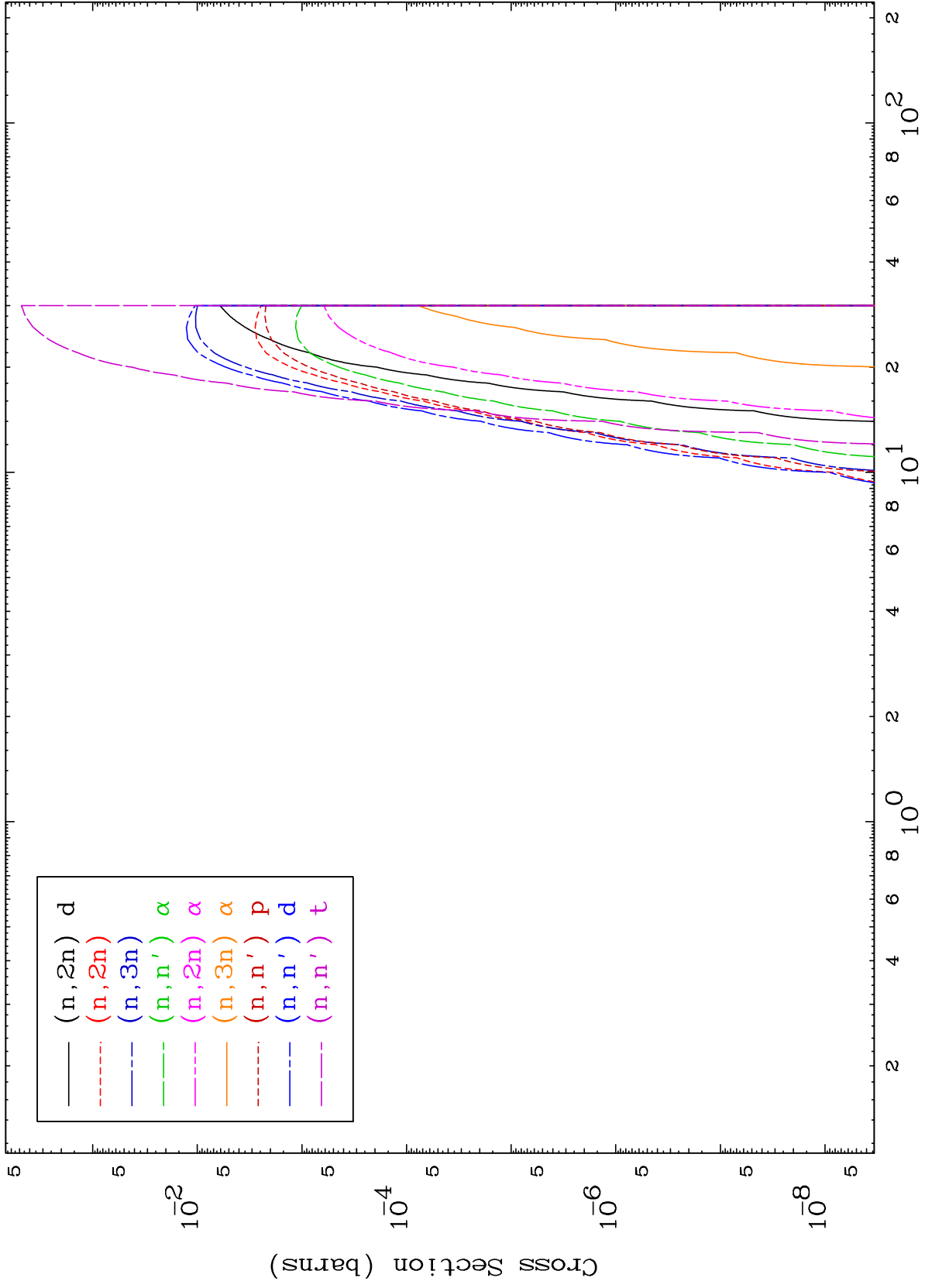
Tele: 925-443-1911

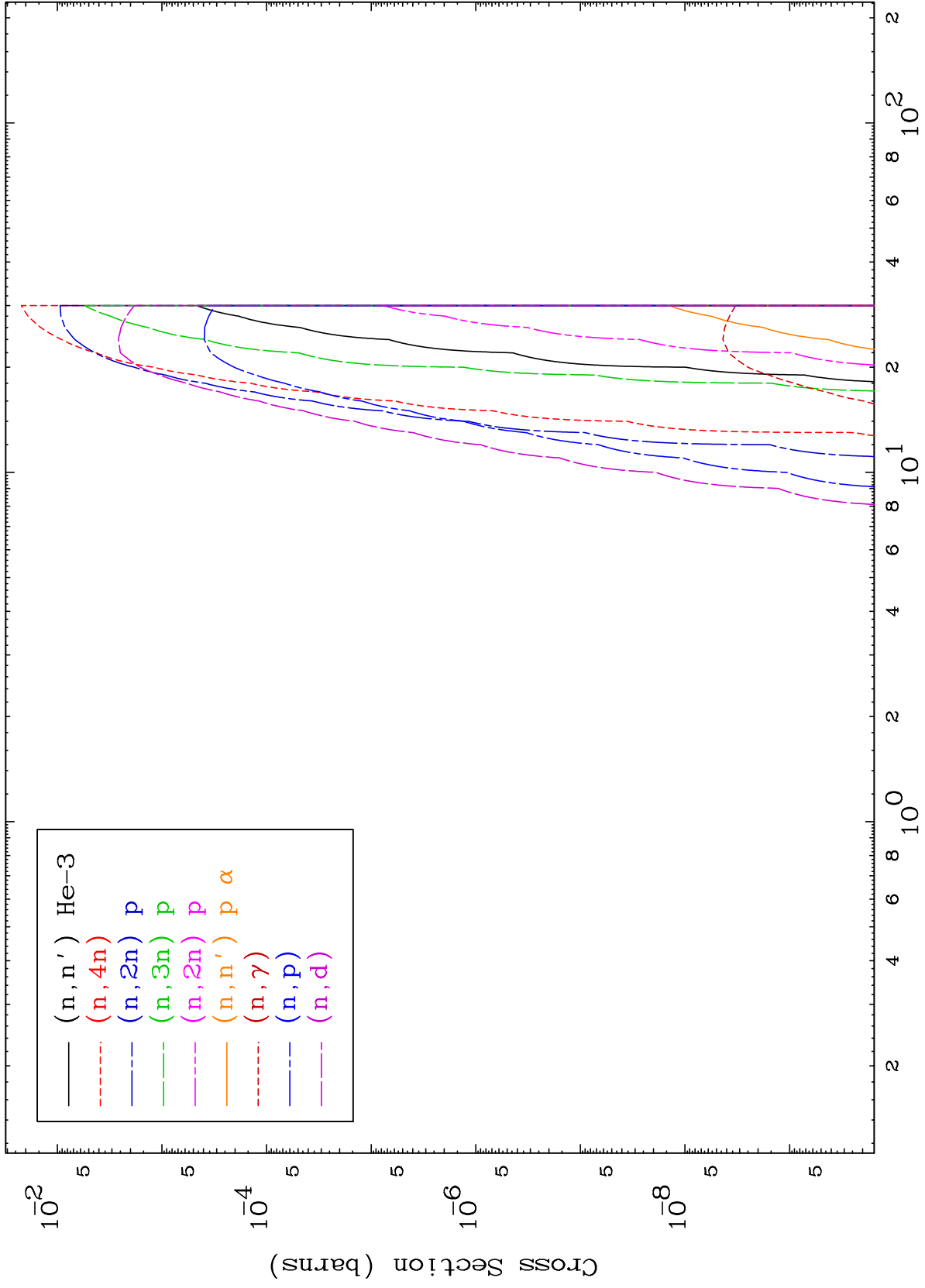
E.Mail:redcullen1@comcast.net

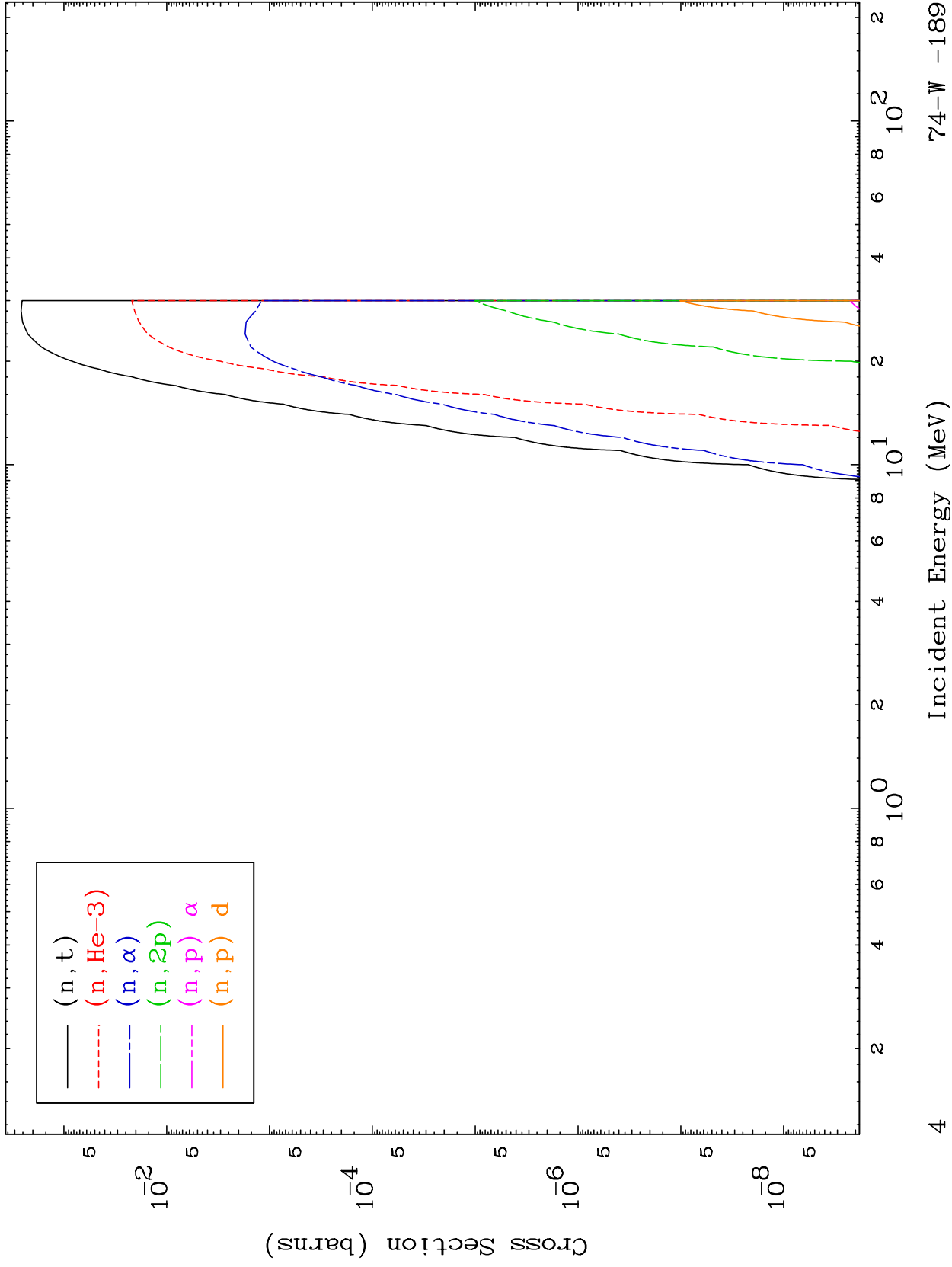
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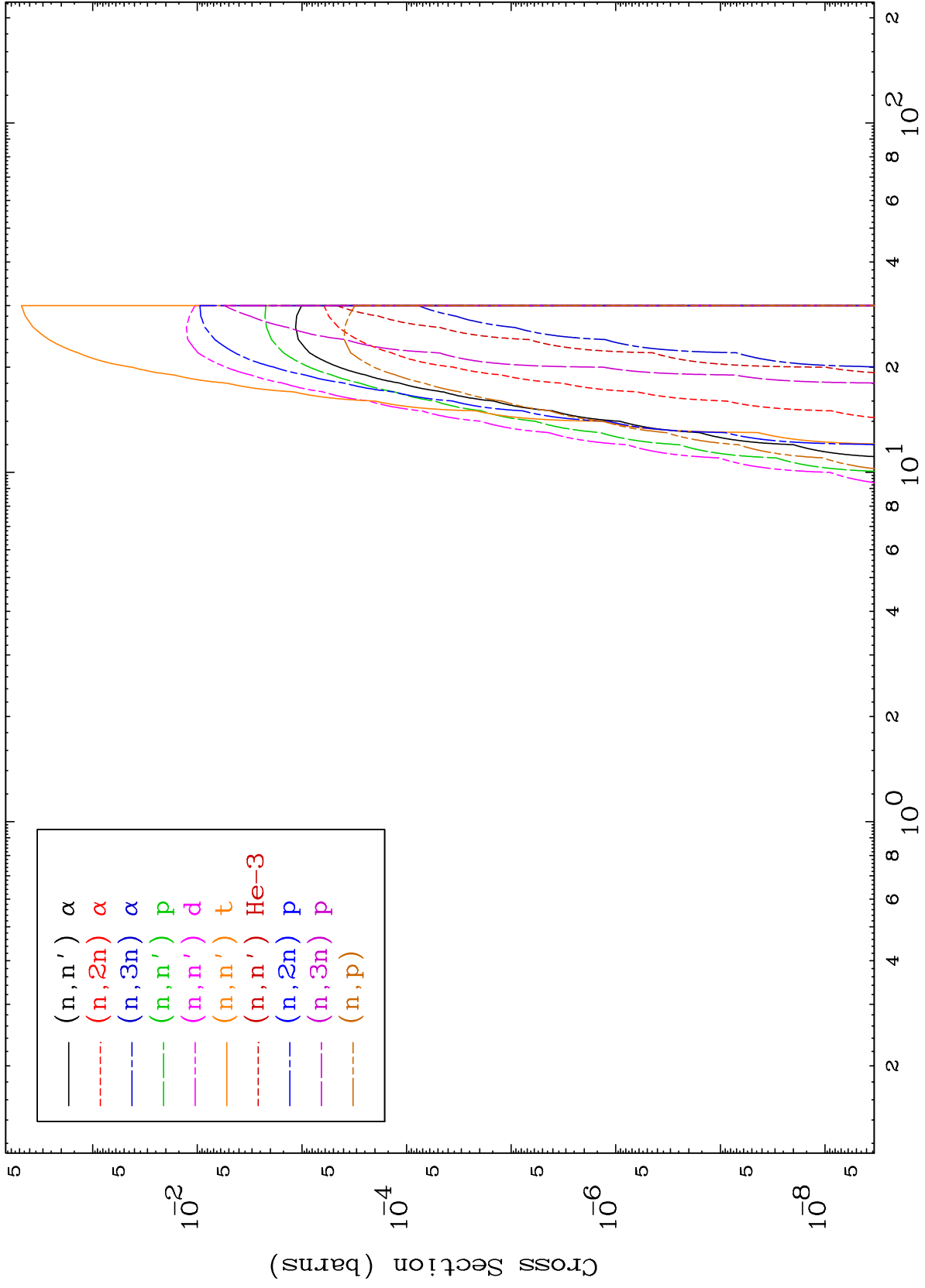
Press Mouse Button to Start

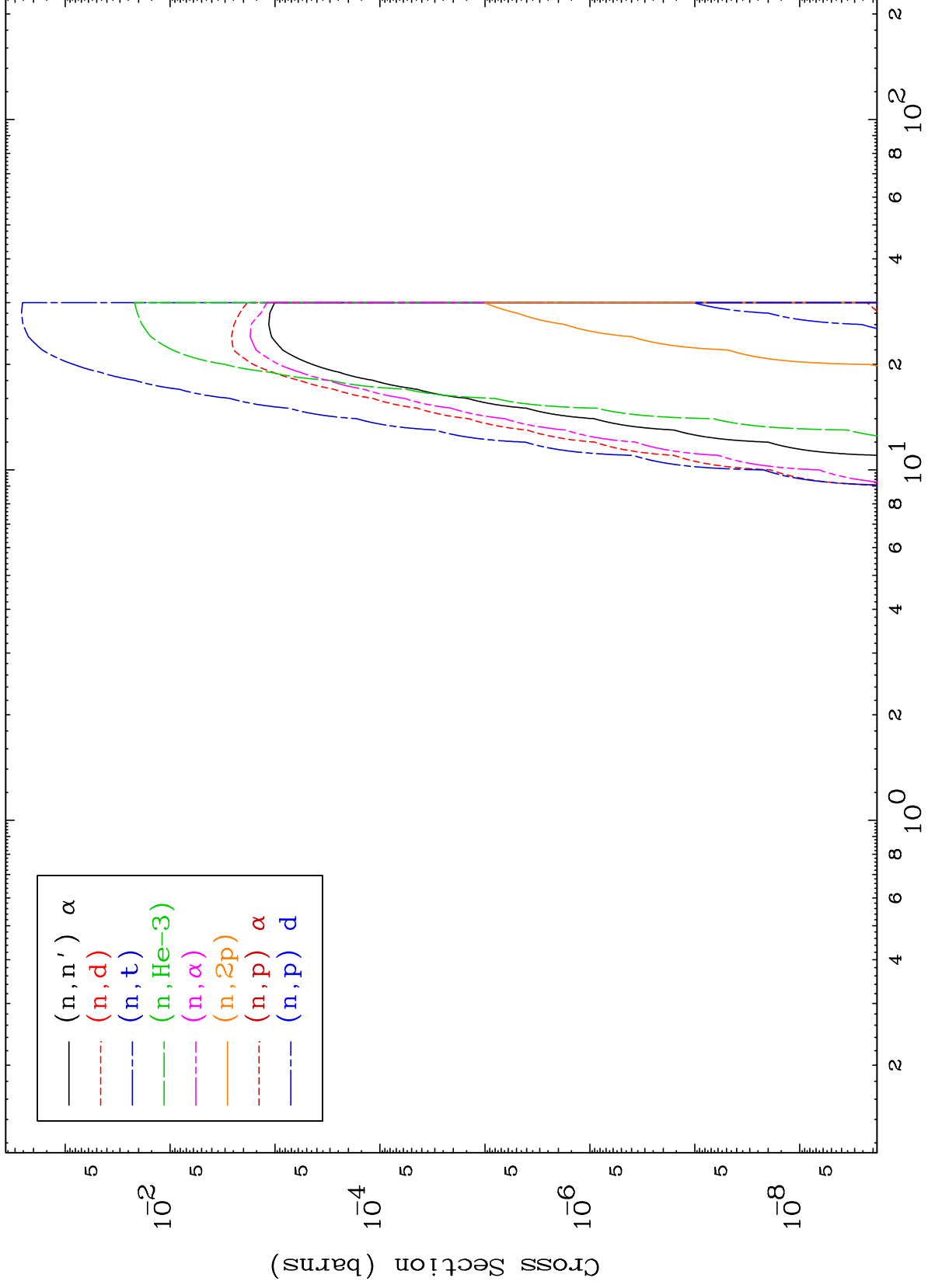




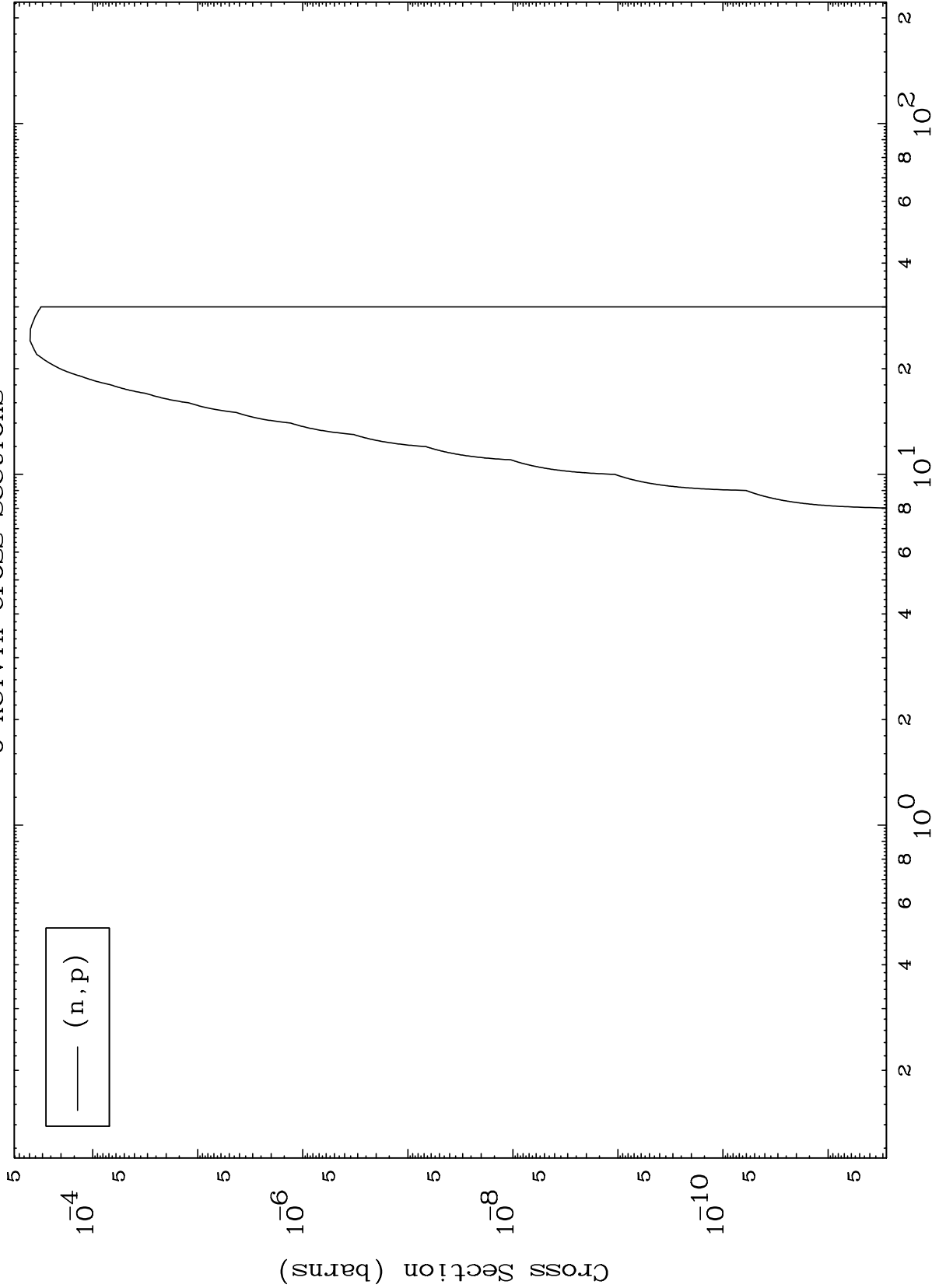




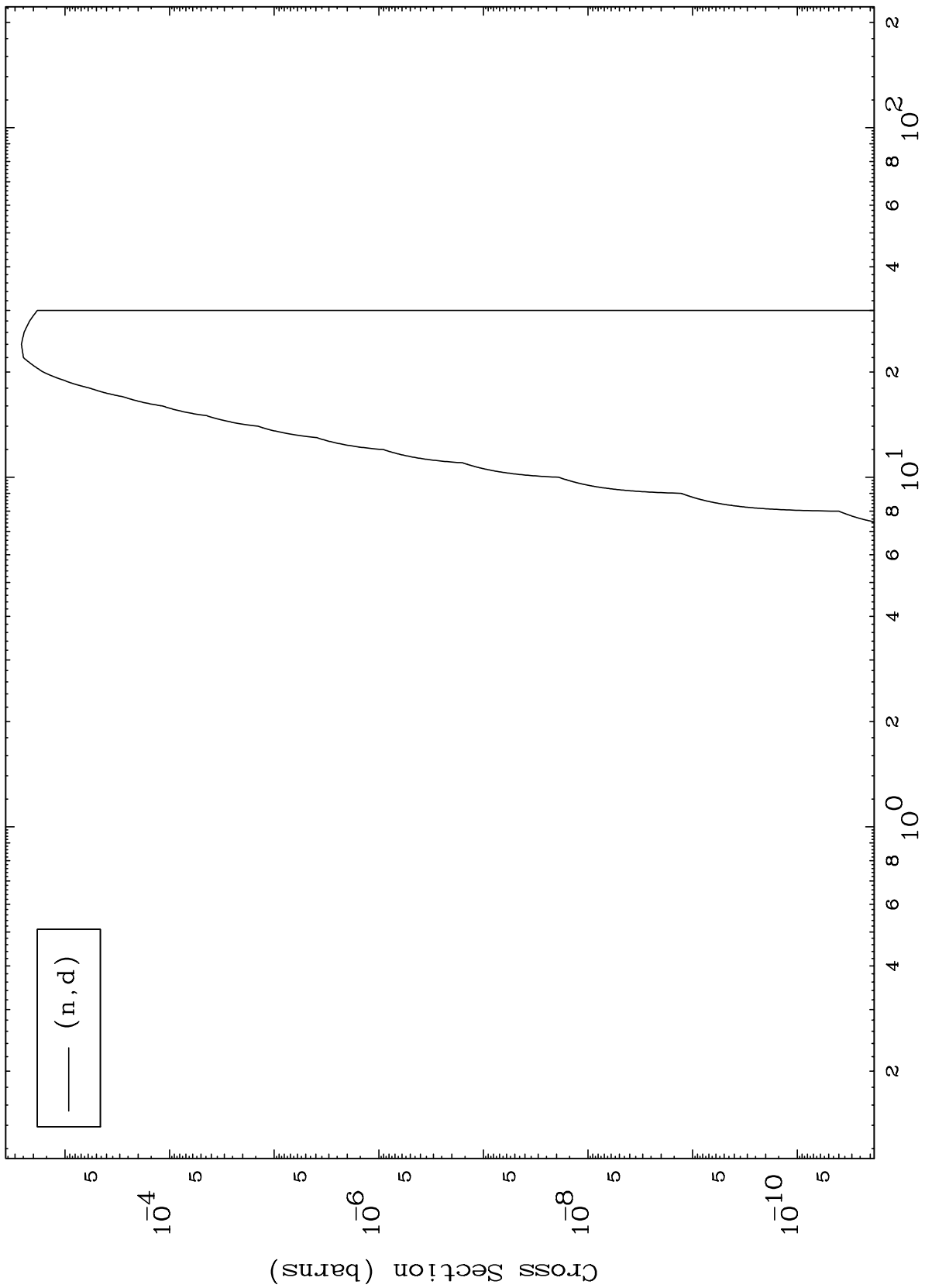




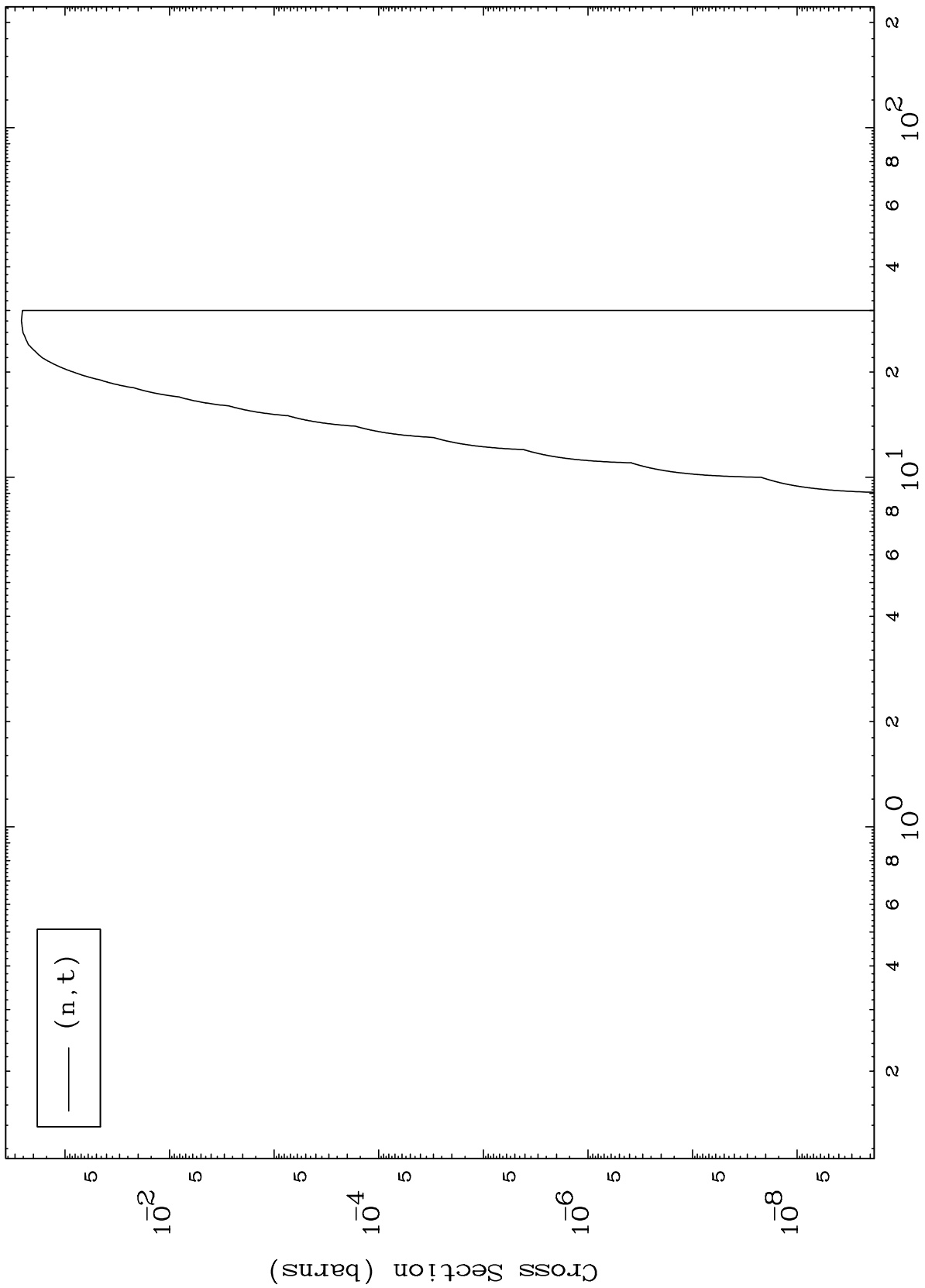
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections



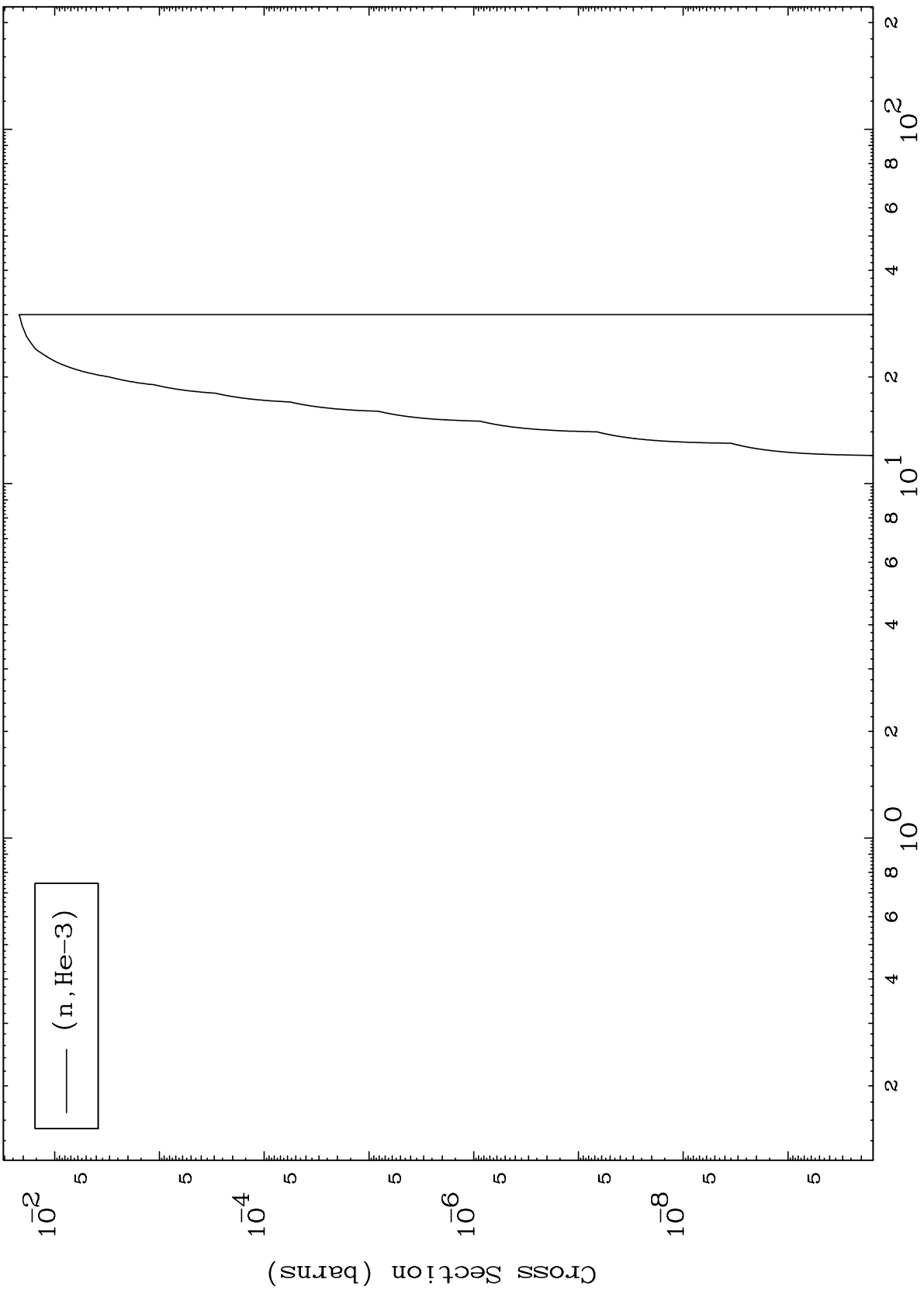
(n, t)

MAT 7452

(He-3, He3) Levels

74-W -189

0 Kelvin Cross Sections

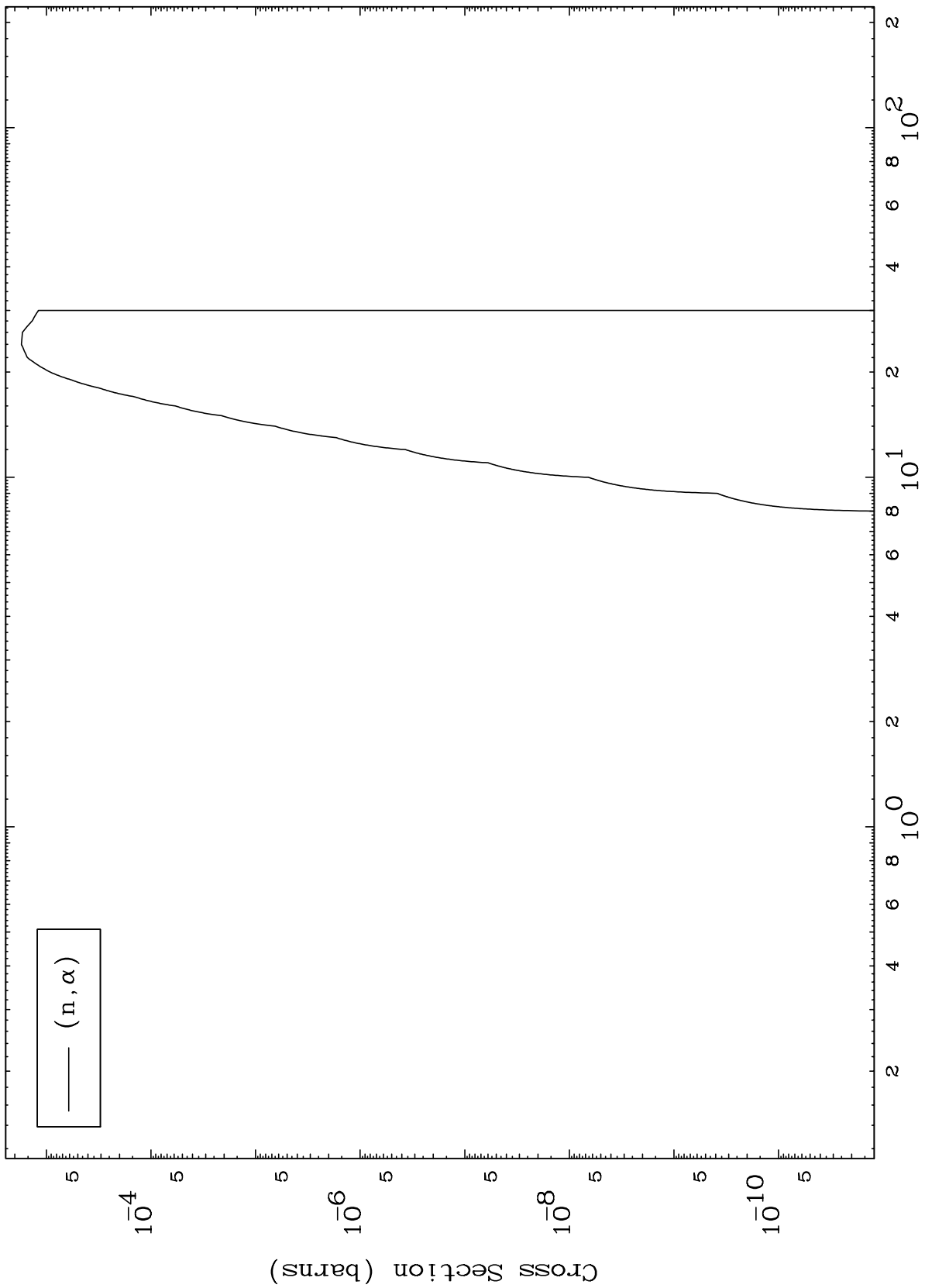


10

Incident Energy (MeV)

74-W -189

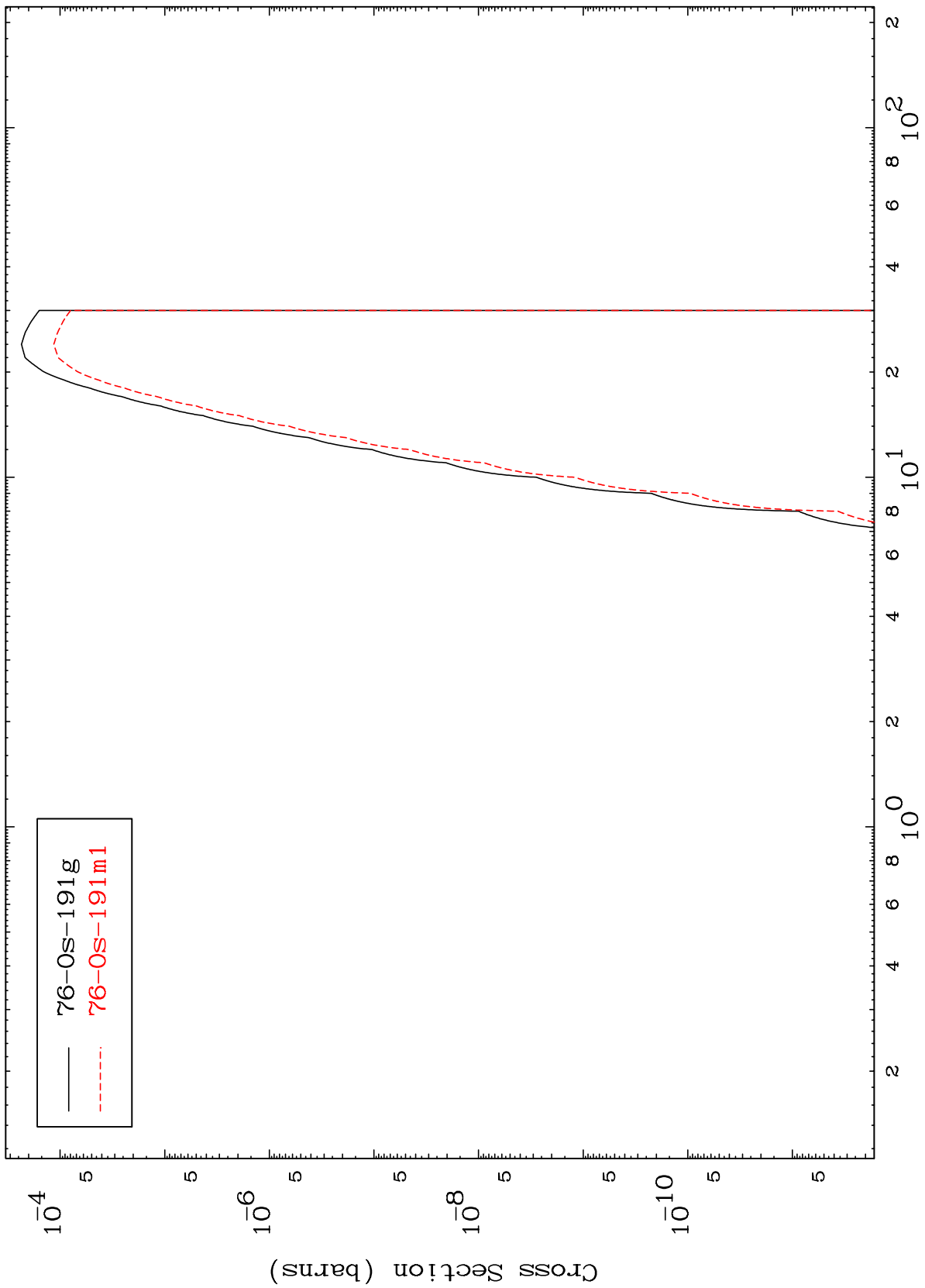
0 Kelvin Cross Sections



MAT 7452

74-W -189

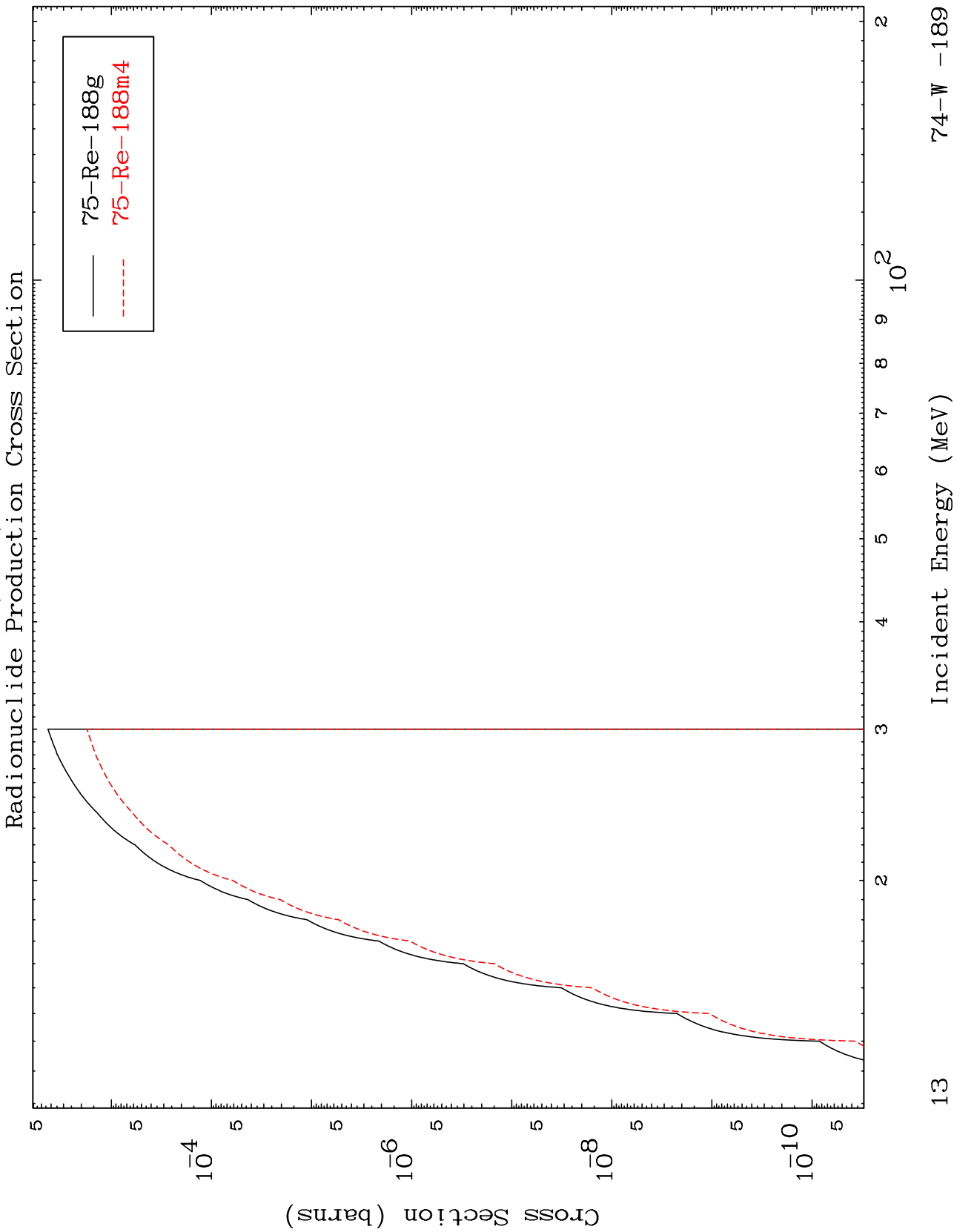
Inelastic
Radionuclide Production Cross Section



12

74-W -189

Incident Energy (MeV)

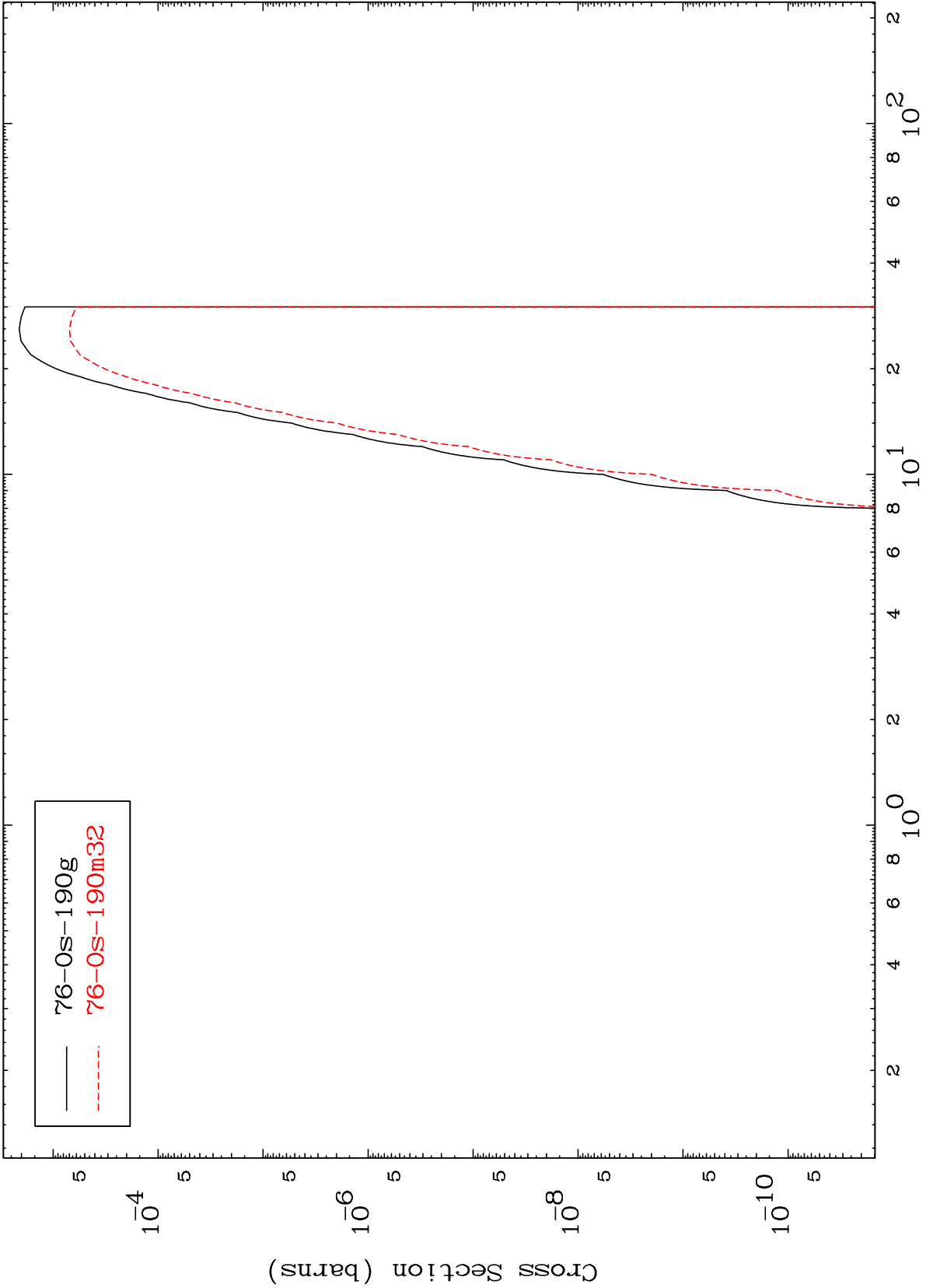


MAT 7452

(n,2n)

74-W -189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

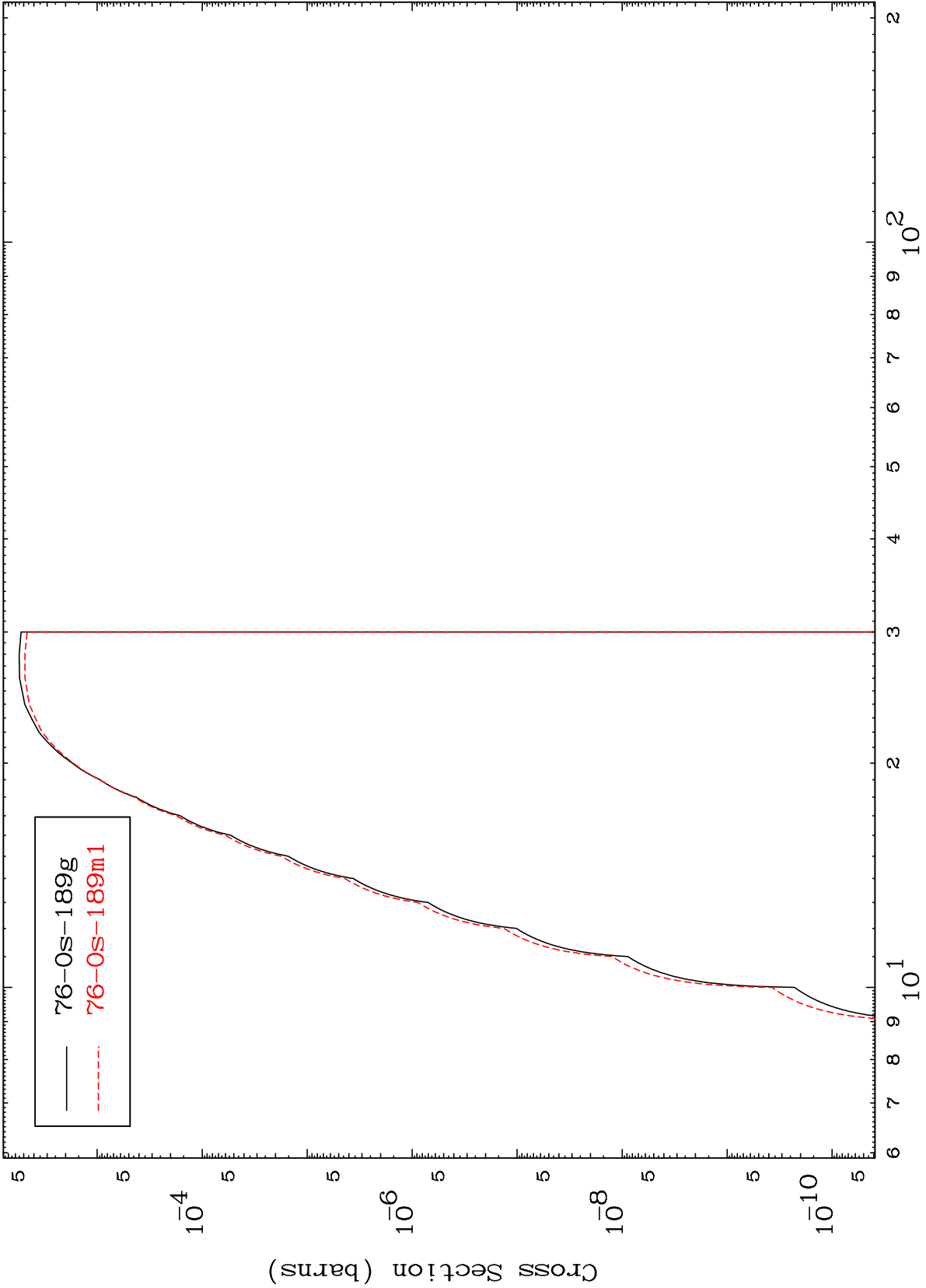
74-W -189

MAT 7452

(n,3n)

74-W -189

Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

15

Incident Energy (MeV)

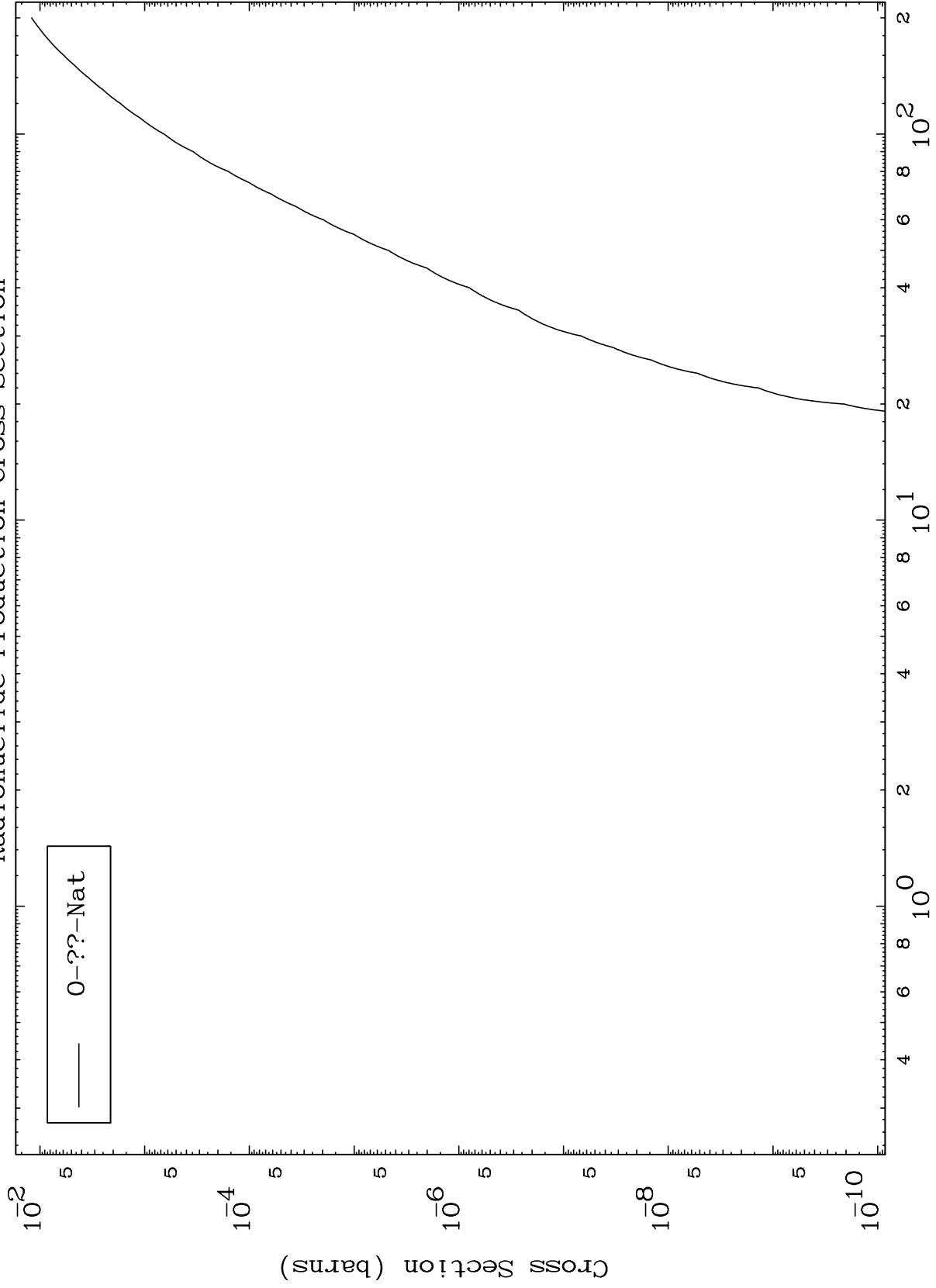
74-W -189

MAT 7452

Fission

74-W -189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

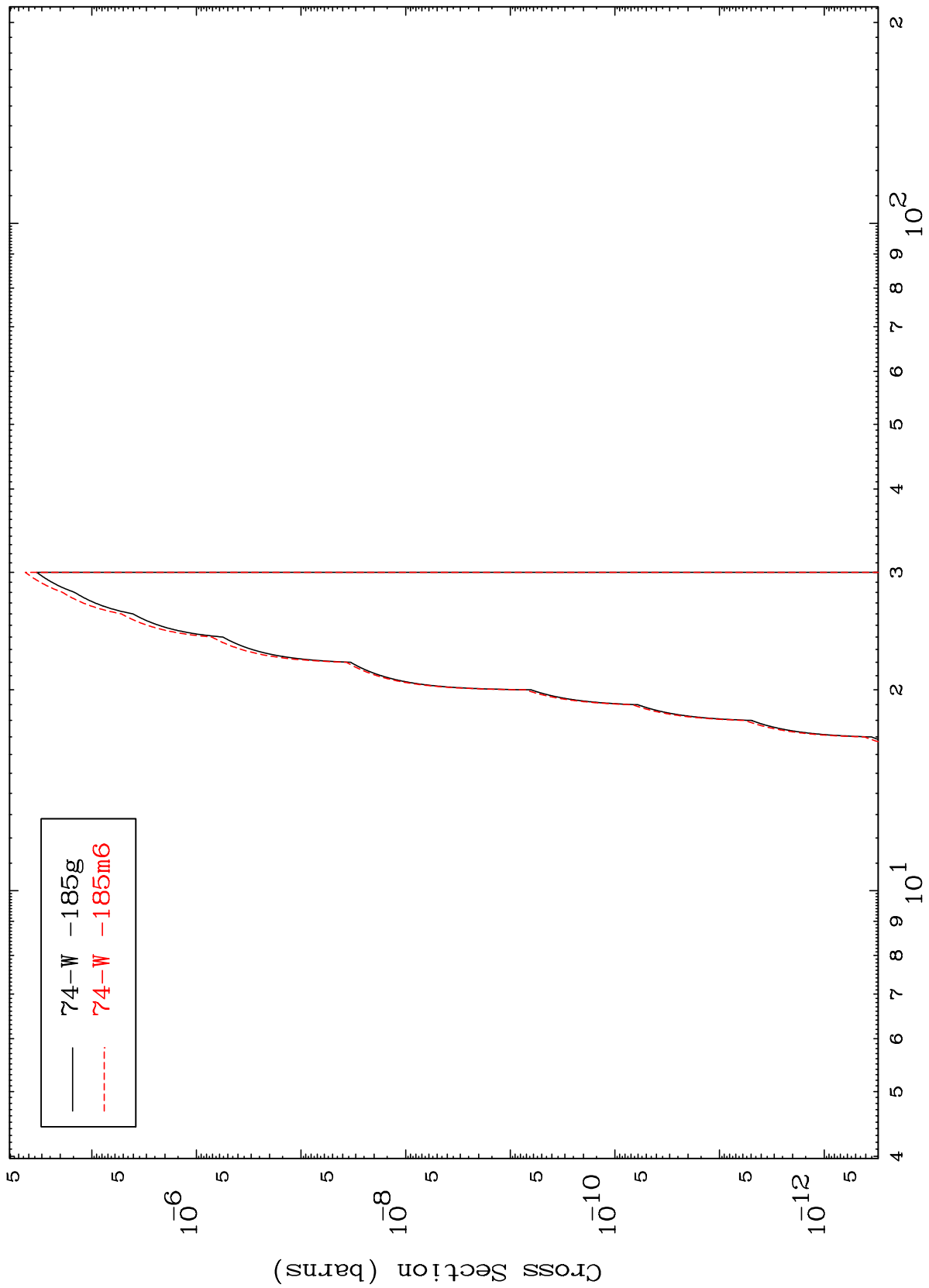
74-W -189

MAT 7452

(n,3n) α

74-W -189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

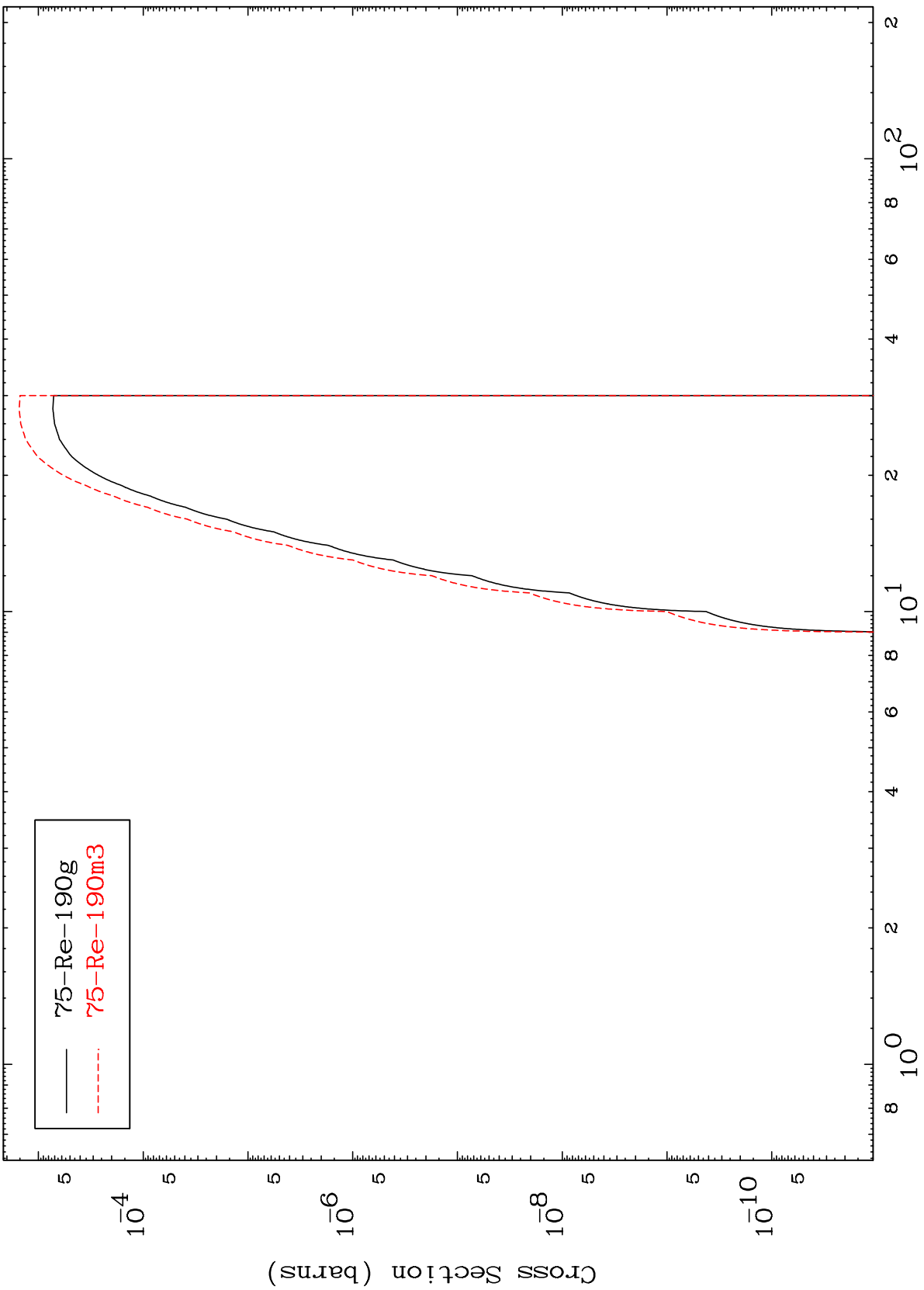
74-W -189

MAT 7452

(n,n') p

74-W -189

Radionuclide Production Cross Section

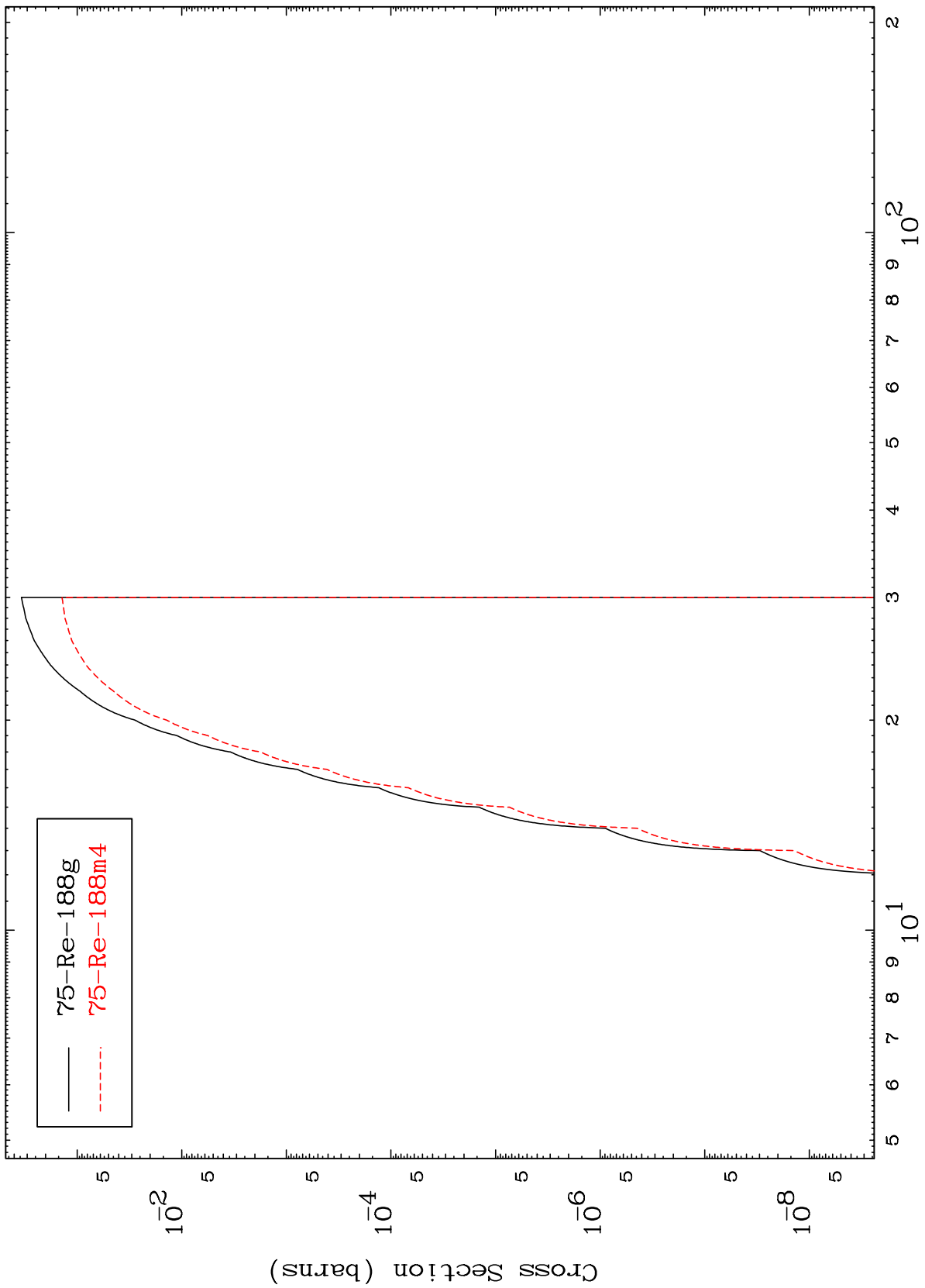


18

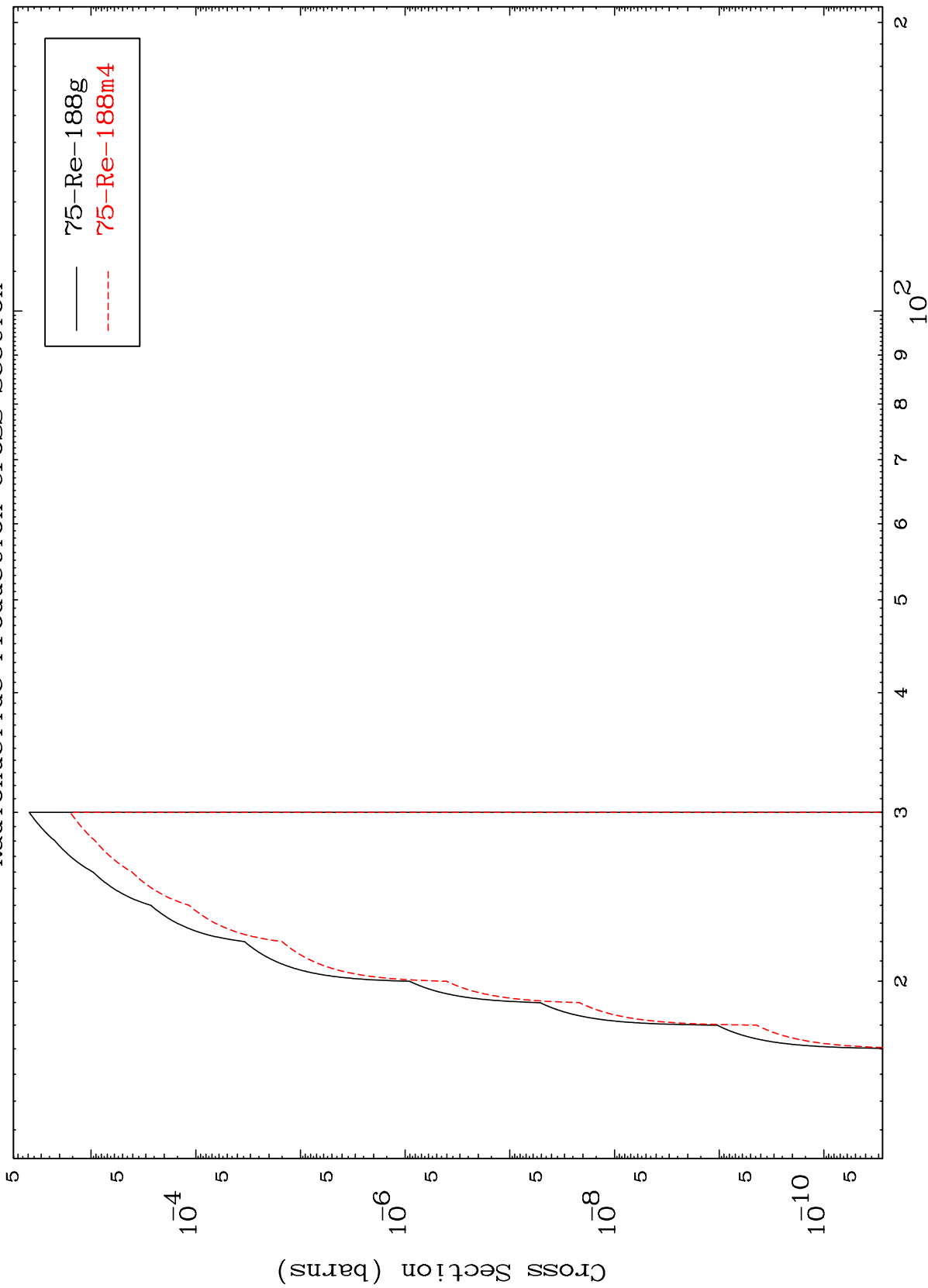
Incident Energy (MeV)

74-W -189

Radionuclide Production Cross Section

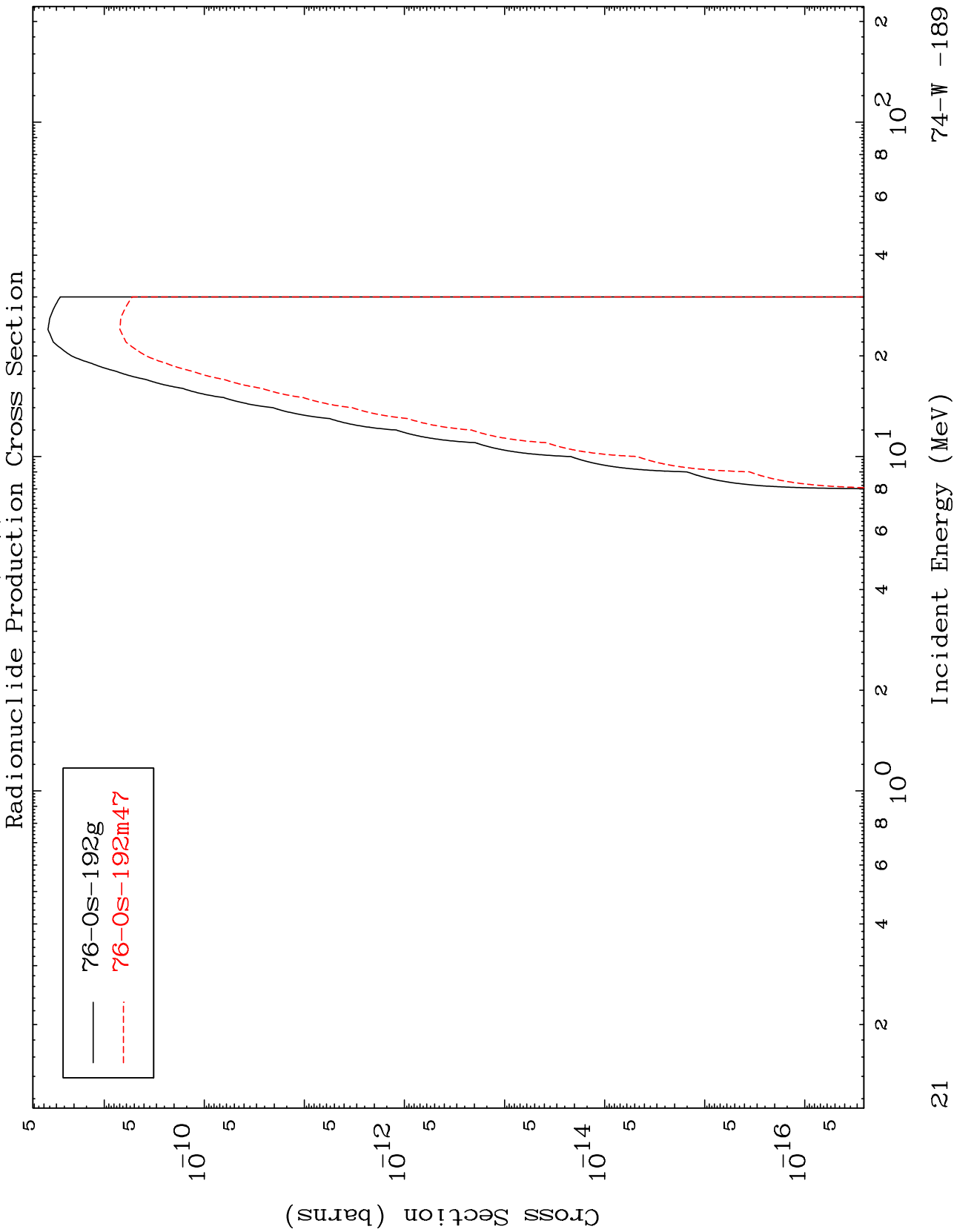


Radionuclide Production Cross Section



MAT 7452

74-W -189

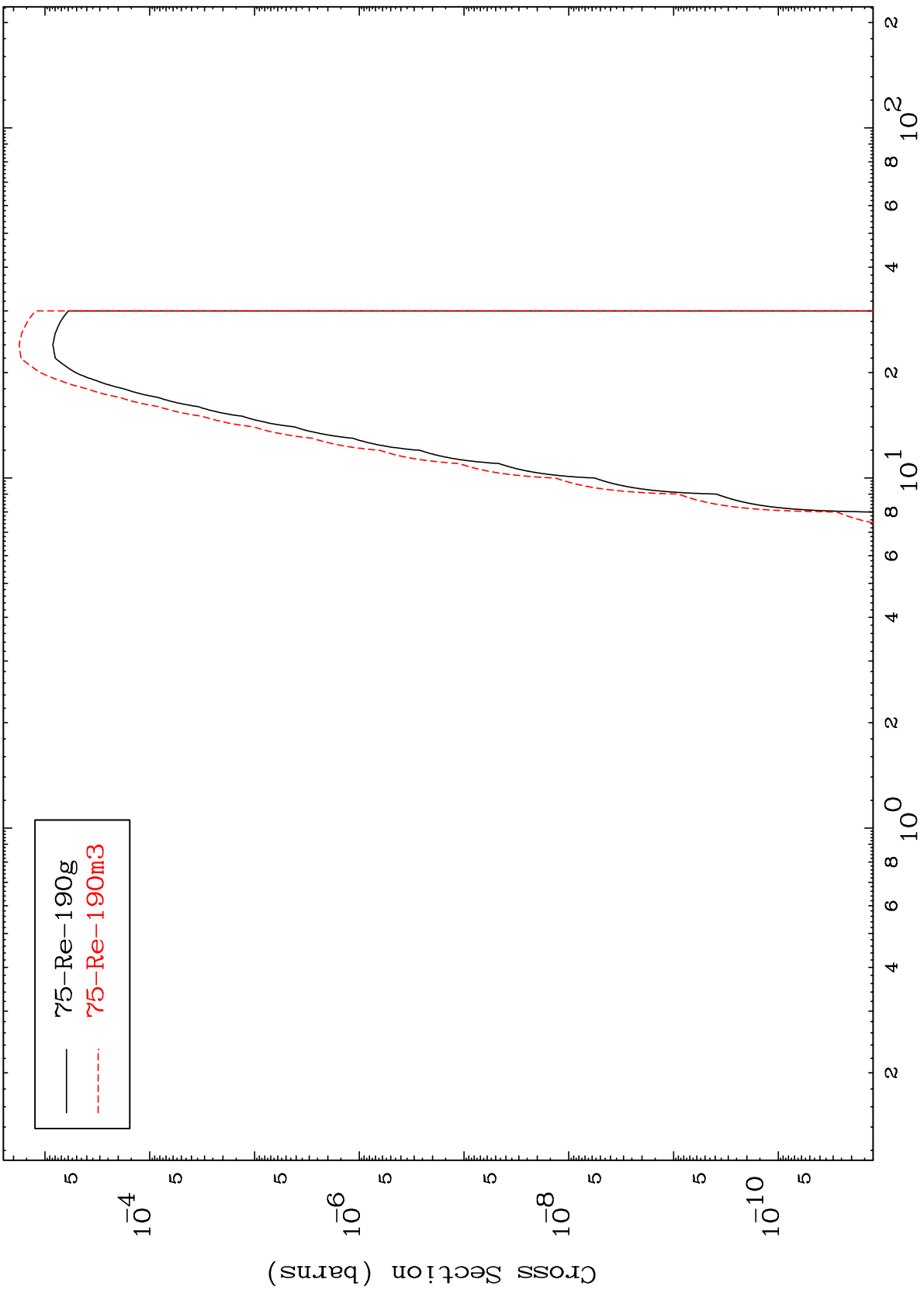


MAT 7452

(n,d)

74-W -189

Radionuclide Production Cross Section



— 75-Re-190g
- - - 75-Re-190m3