

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

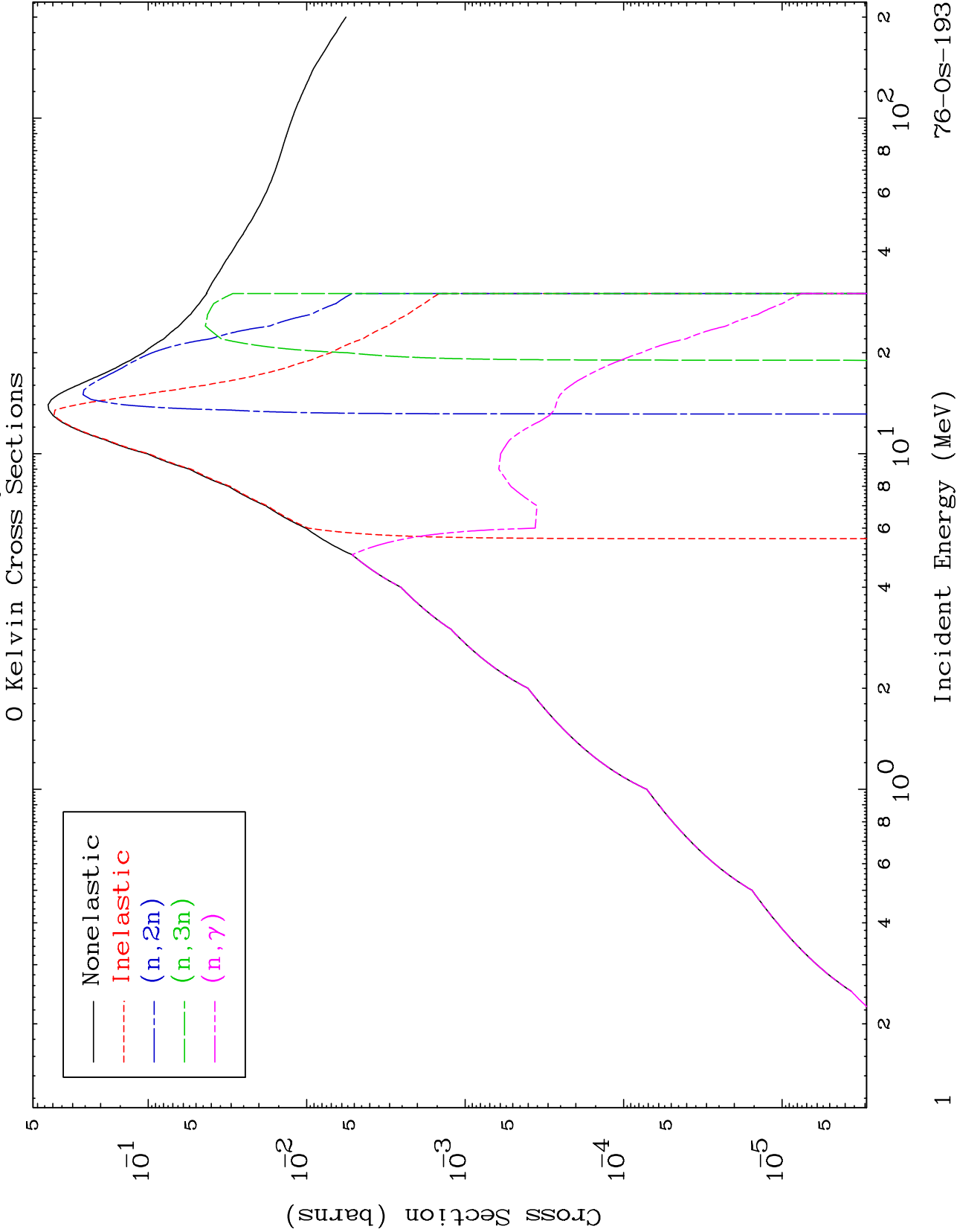
Web:redcullen1.net/HOMEPAGE.NEW

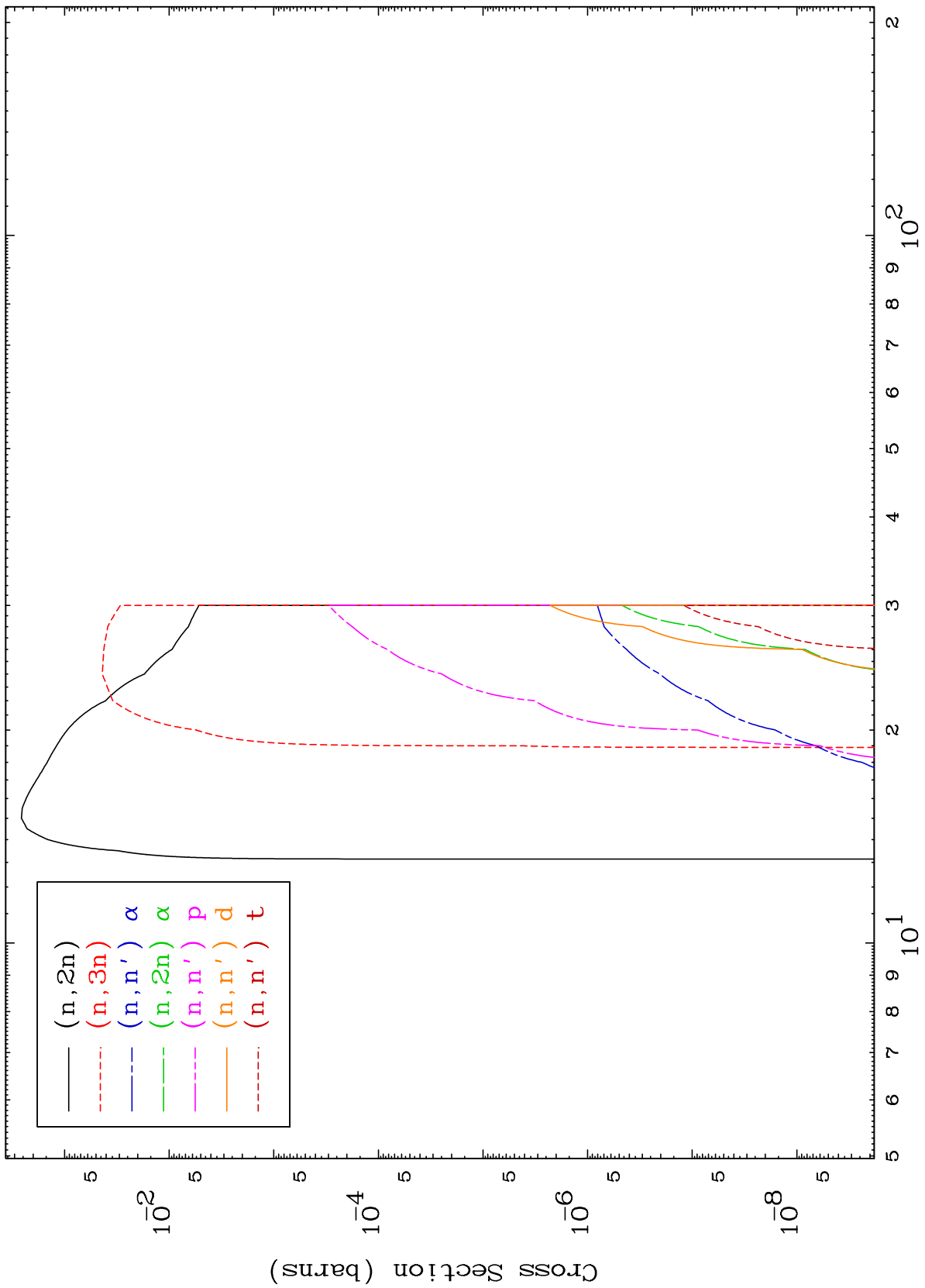
Press Mouse Button to Start

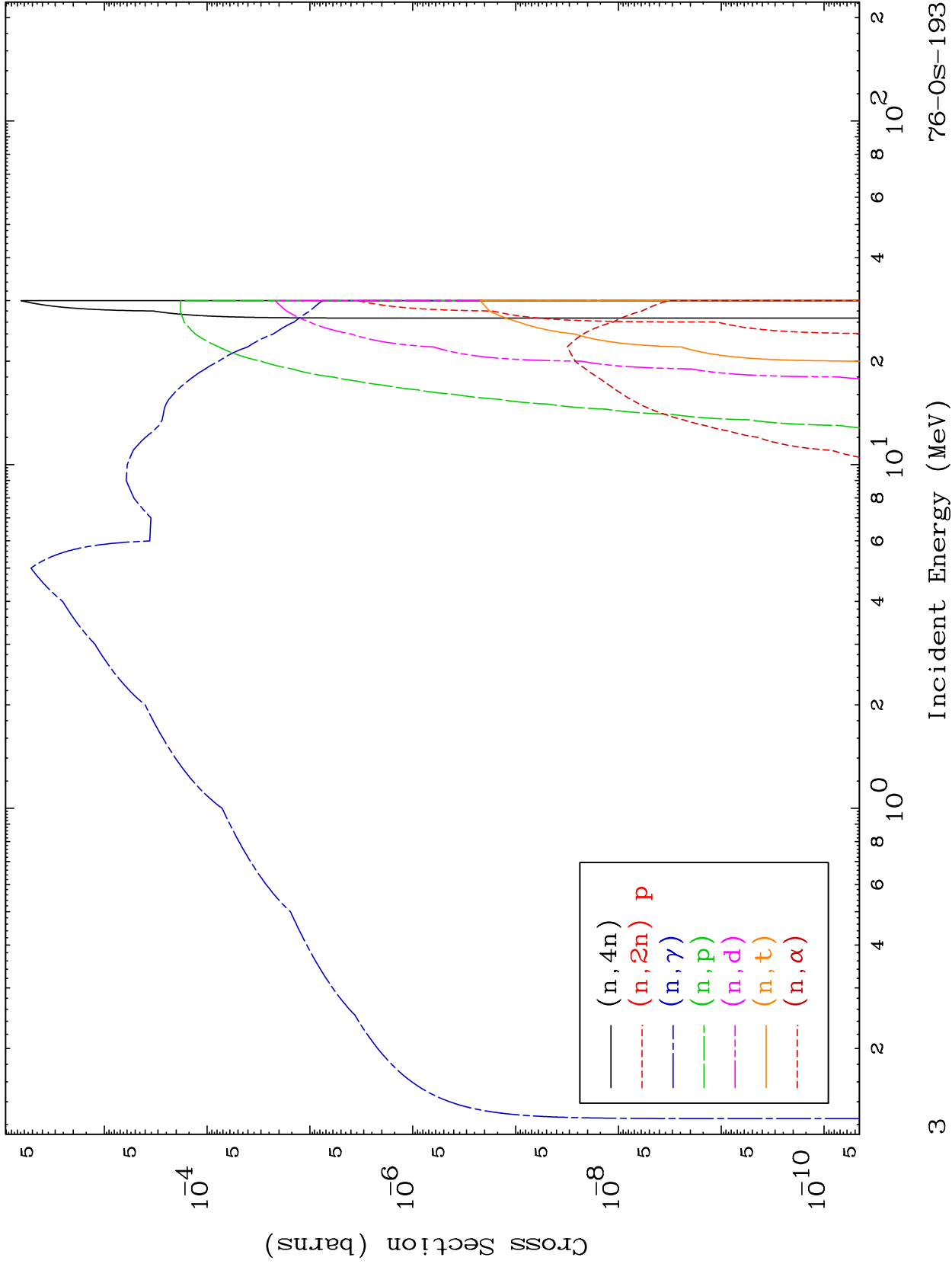
MAT 7652

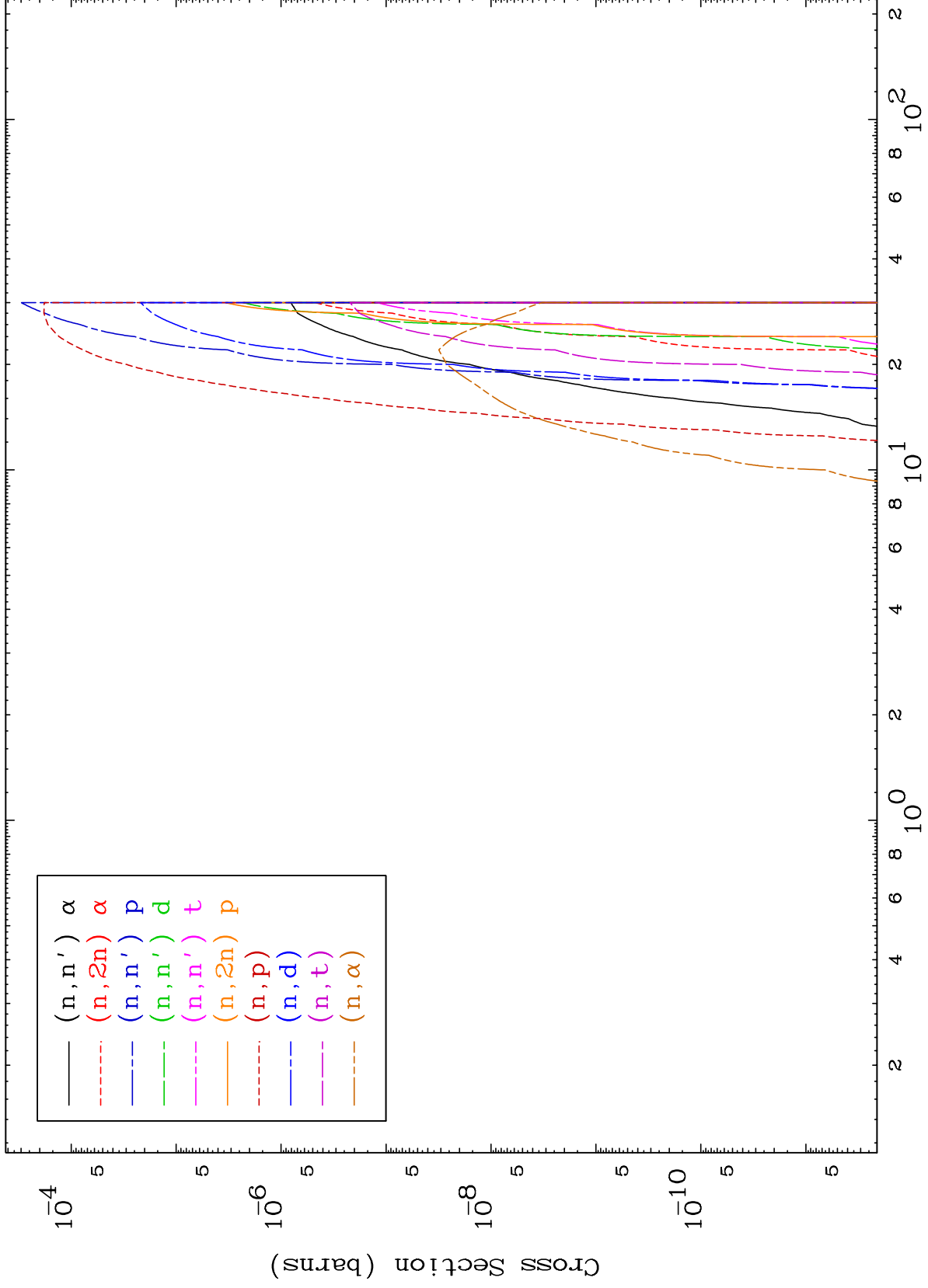
Photon Major

76-Os-193





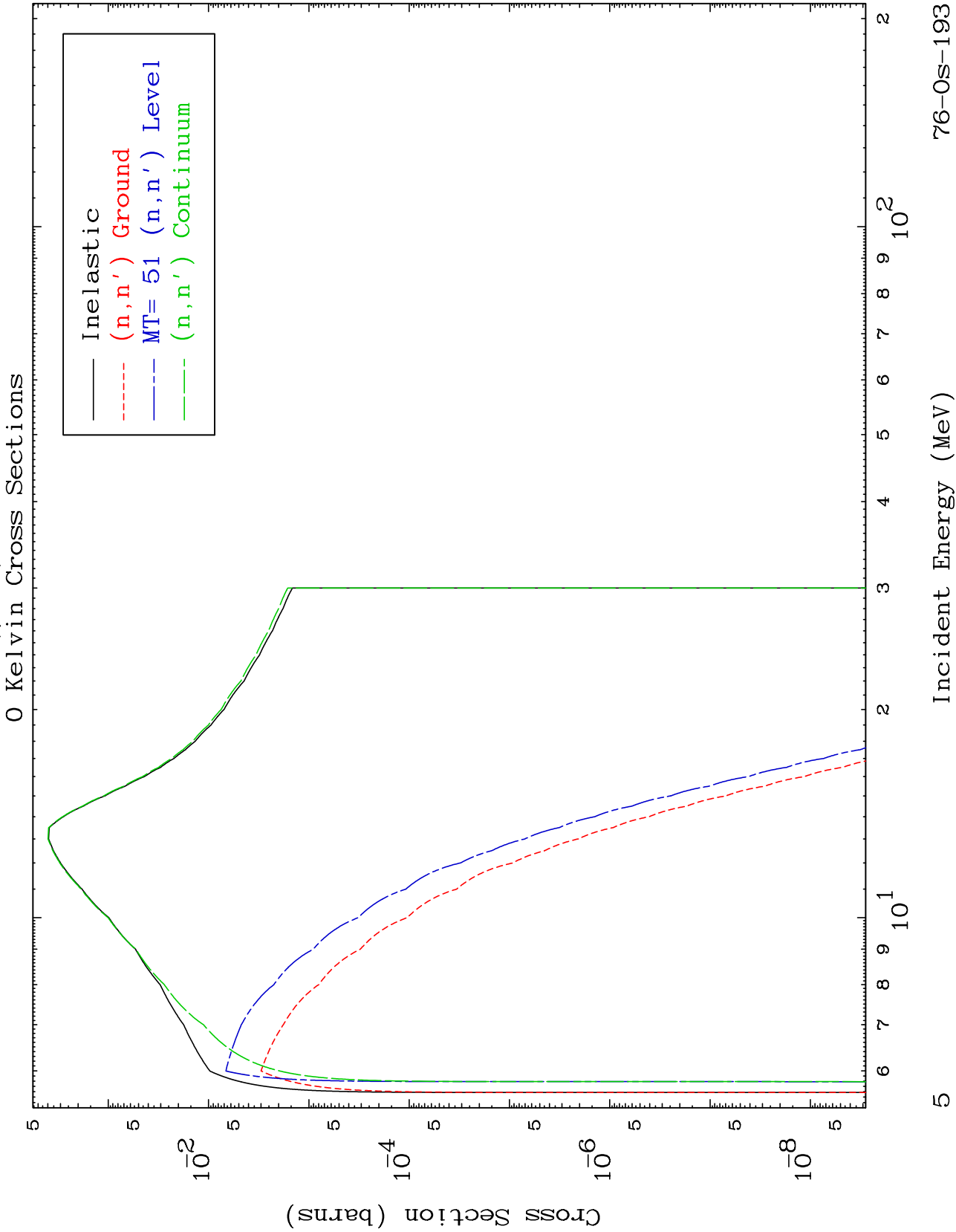




MAT 7652

(γ, n') Levels

76-Os-193



5

Incident Energy (MeV)

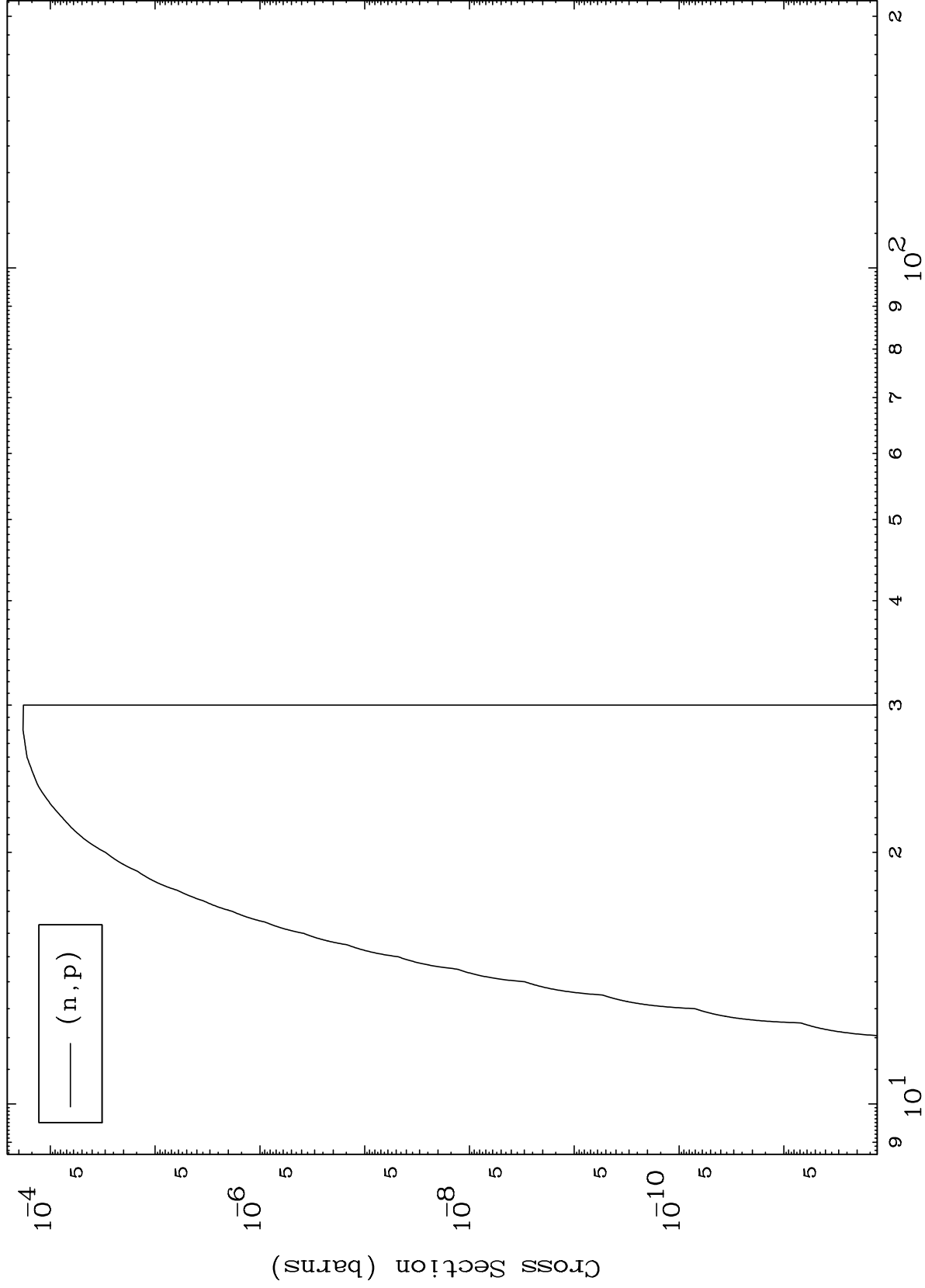
76-Os-193

MAT 7652

(γ, p) Levels

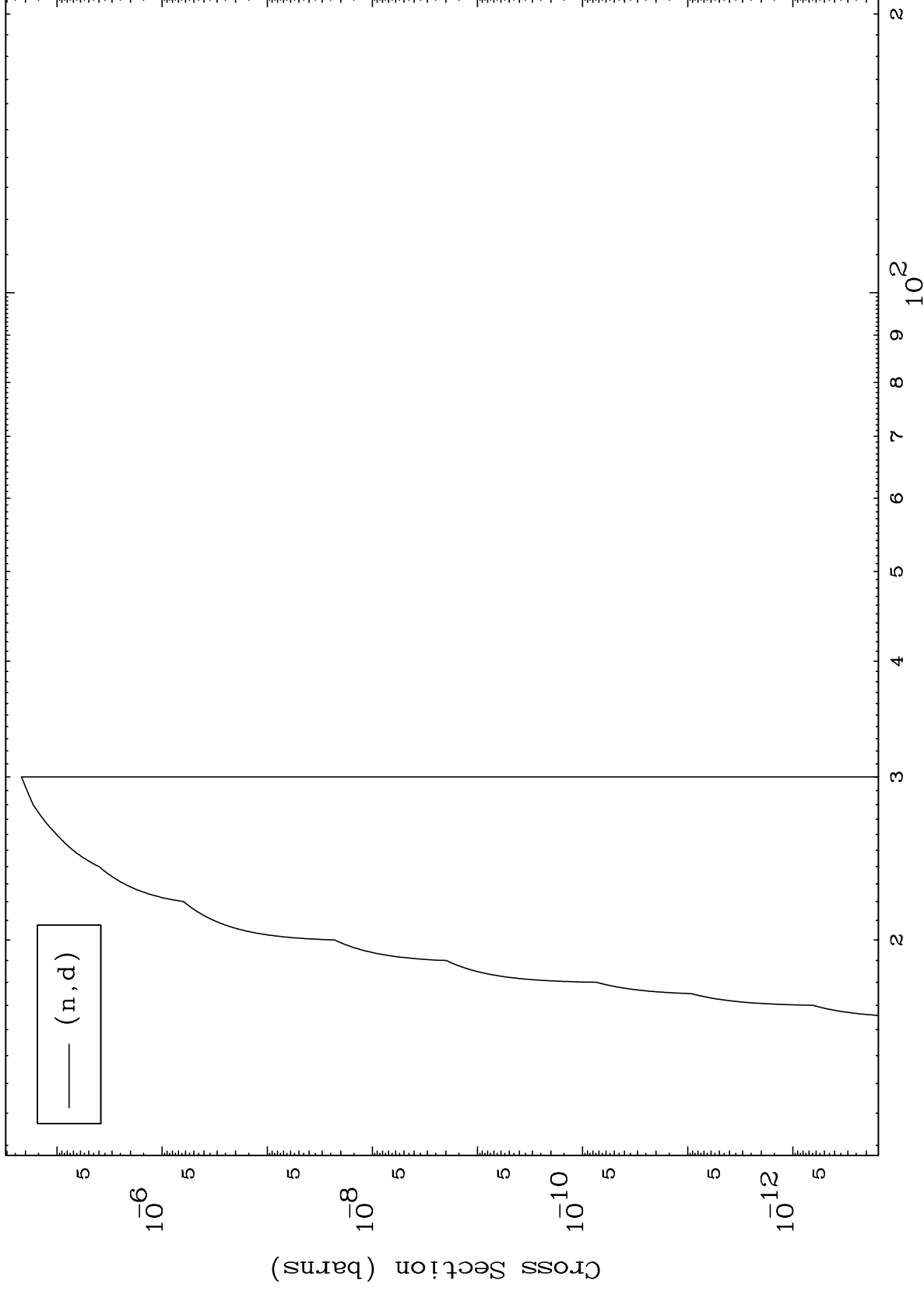
76-Os-193

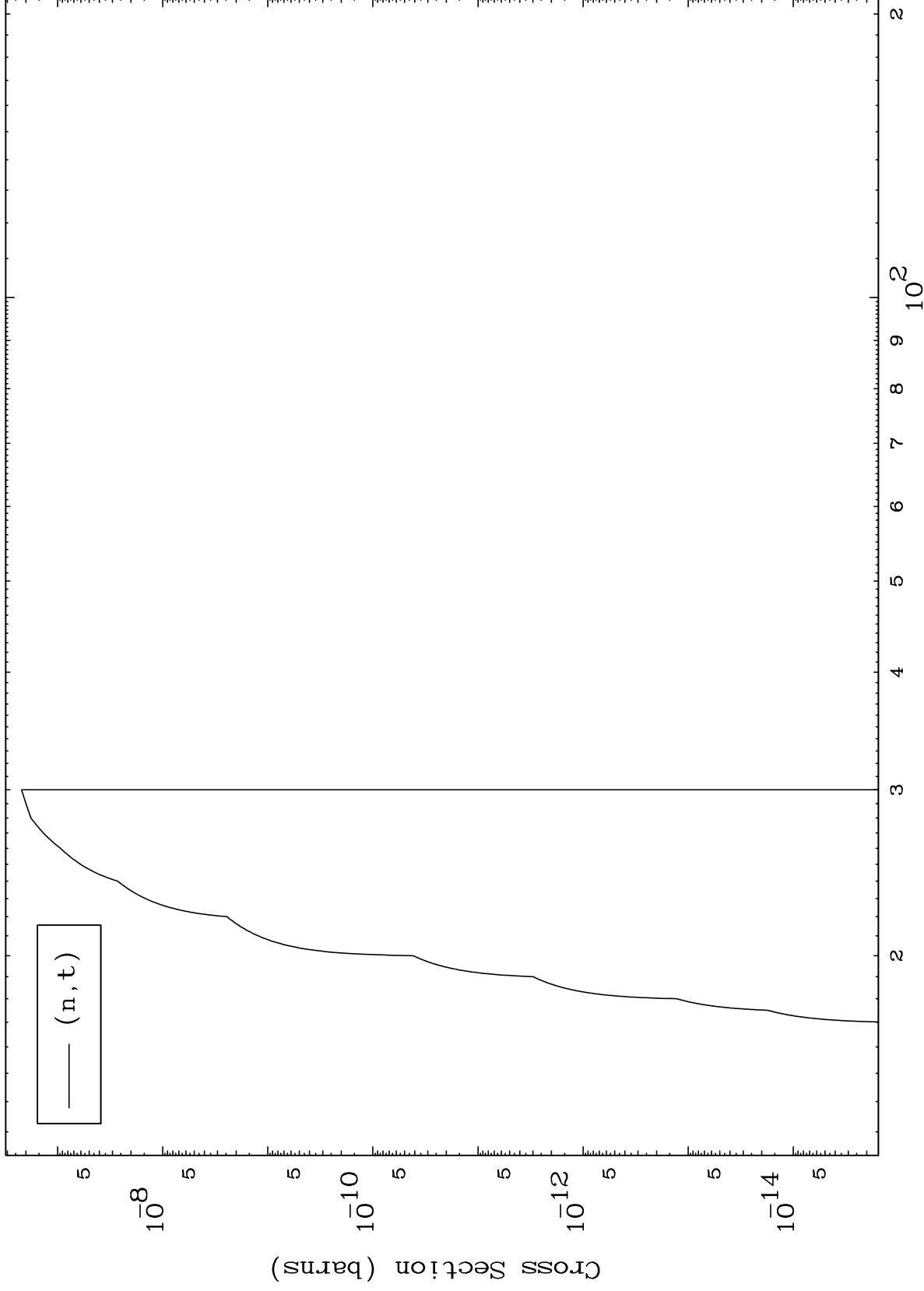
0 Kelvin Cross Sections



Incident Energy (MeV)

76-Os-193



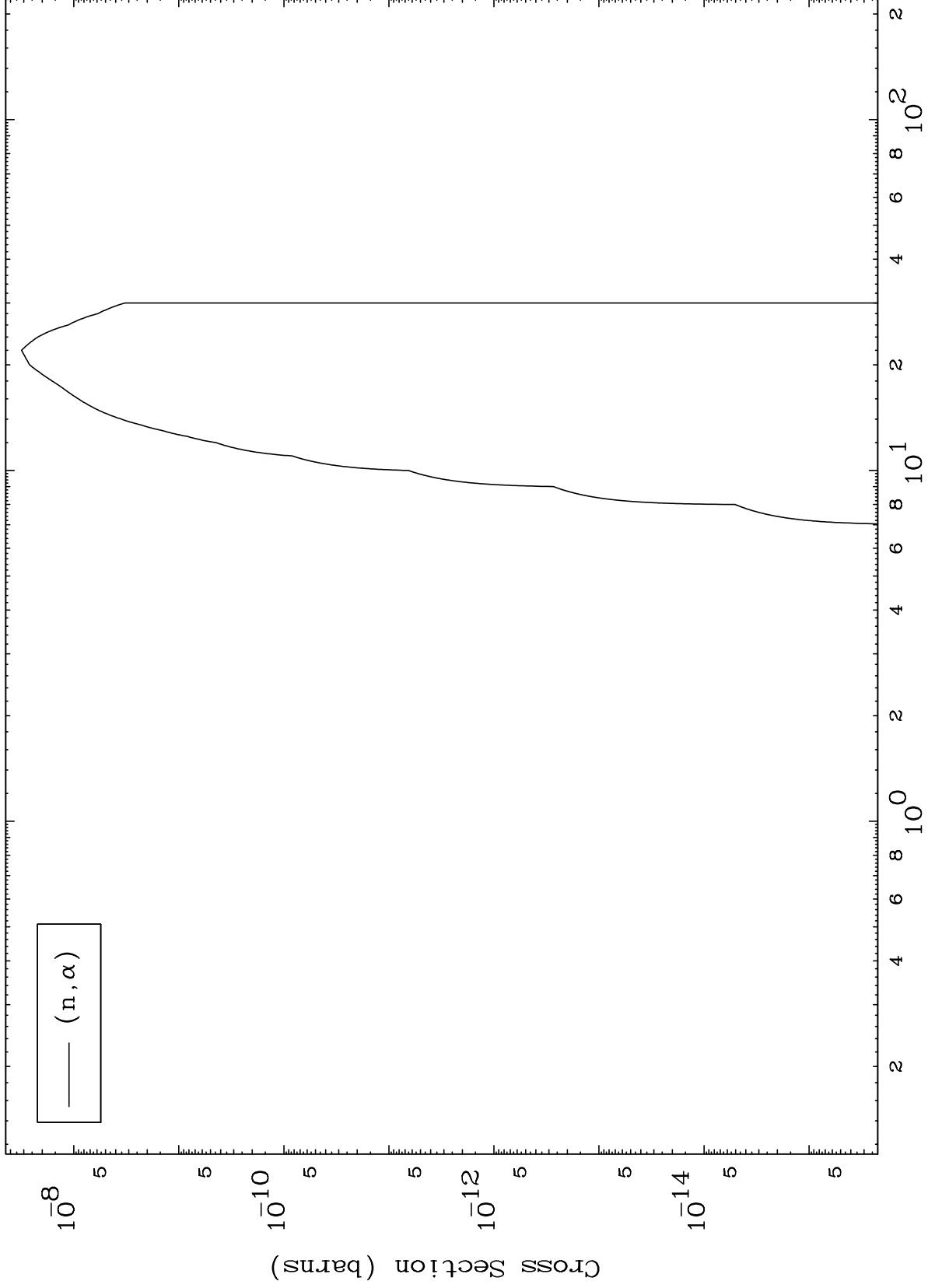


MAT 7652

(γ, α) Levels

76-Os-193

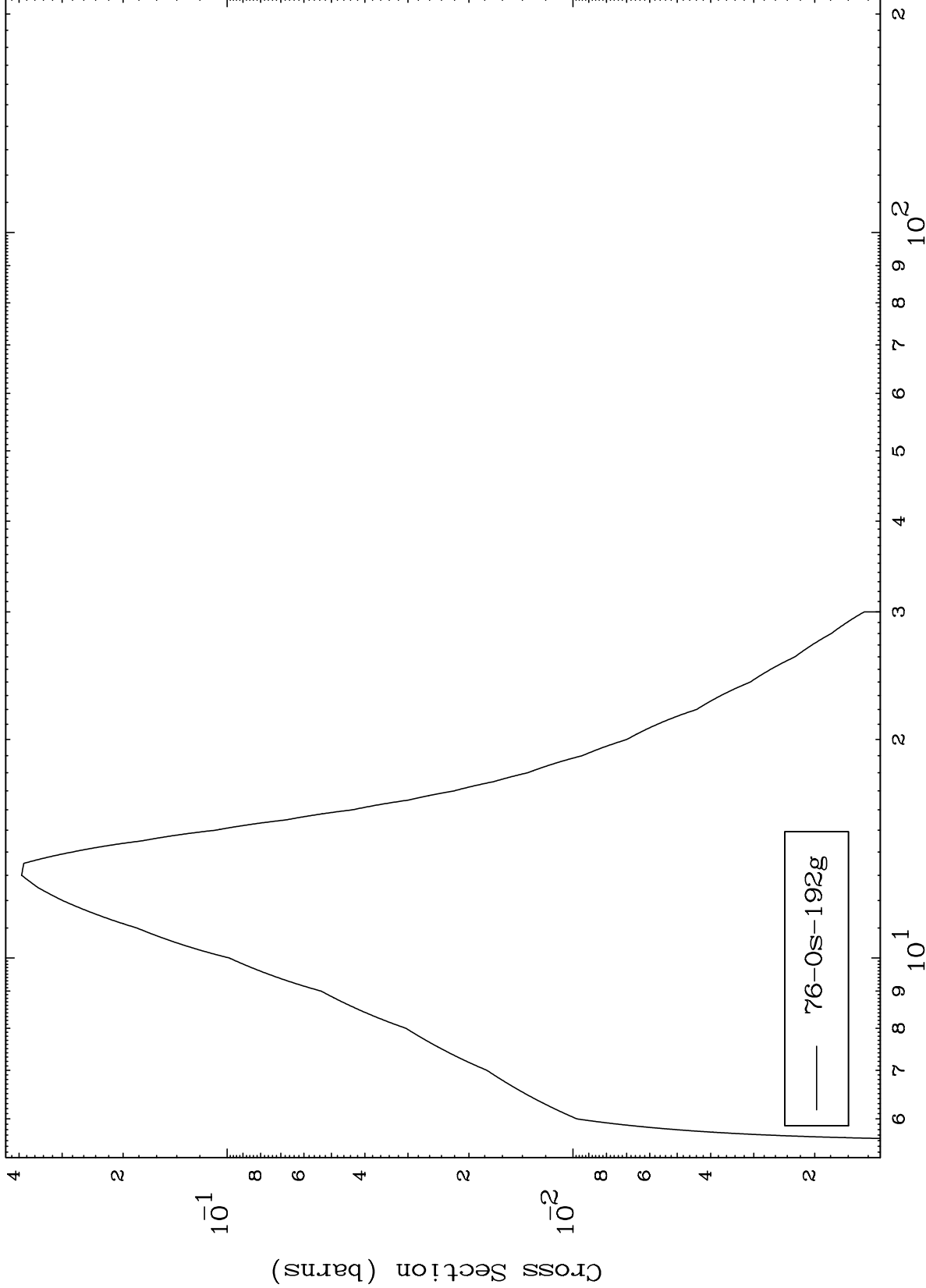
0 Kelvin Cross Sections



MAT 7652

Inelastic
Radionuclide Production Cross Section

76-0s-193



10

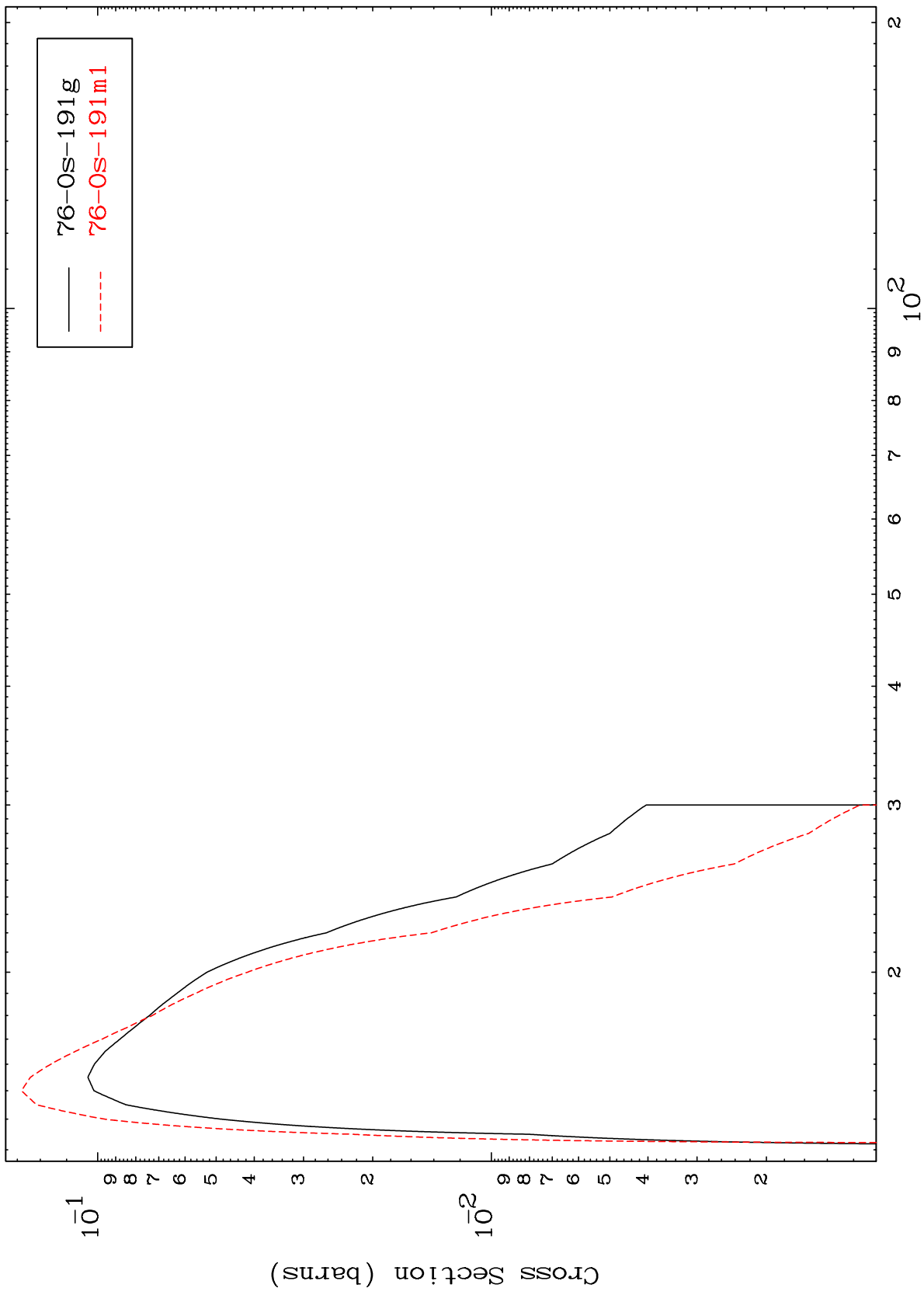
Incident Energy (MeV)

76-0s-193

MAT 7652

76-Os-193

(n,2n)
Radionuclide Production Cross Section



11

76-Os-193

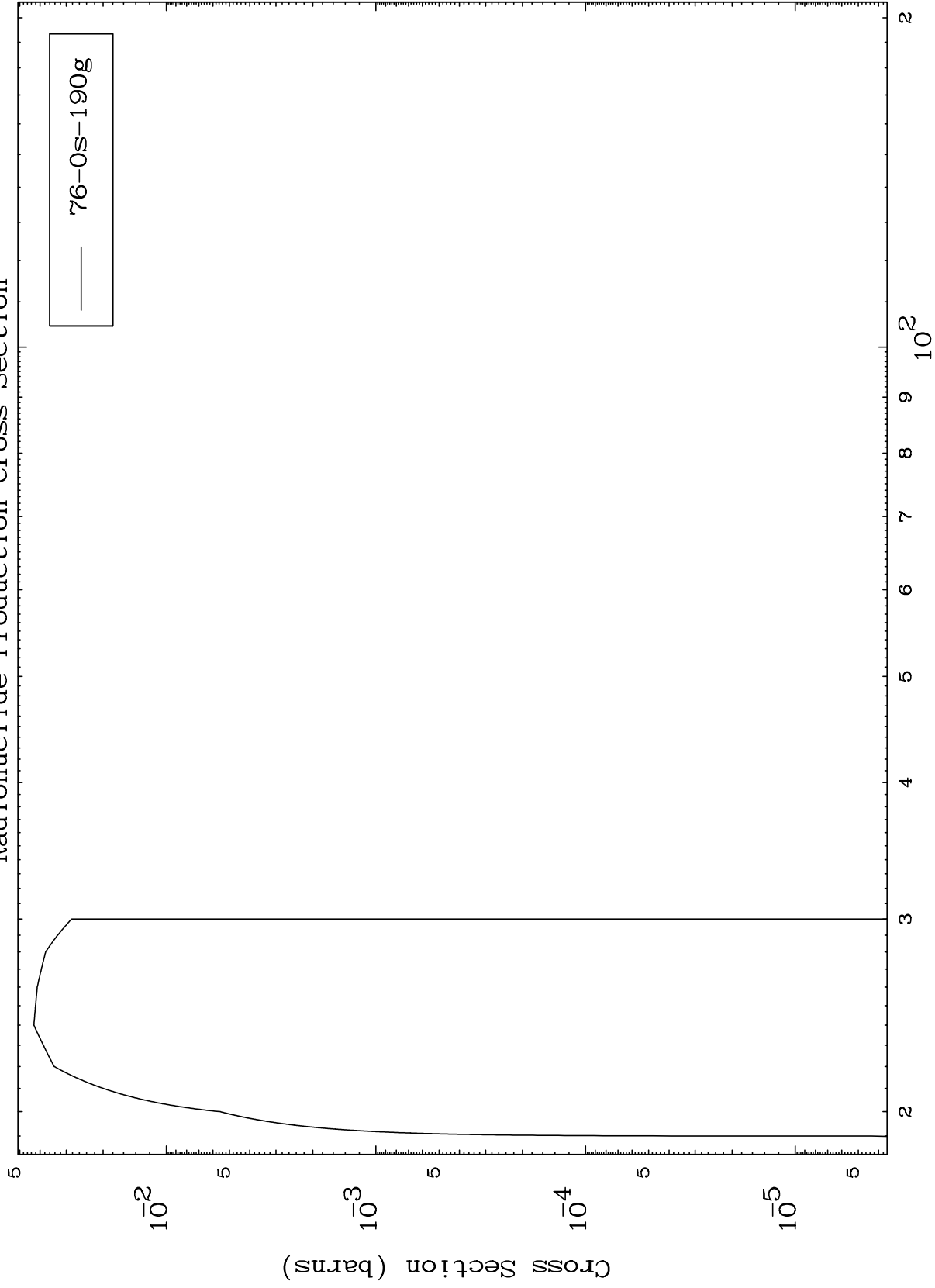
Incident Energy (MeV)

MAT 7652

(n,3n)

76-Os-193

Radionuclide Production Cross Section



12

Incident Energy (MeV)

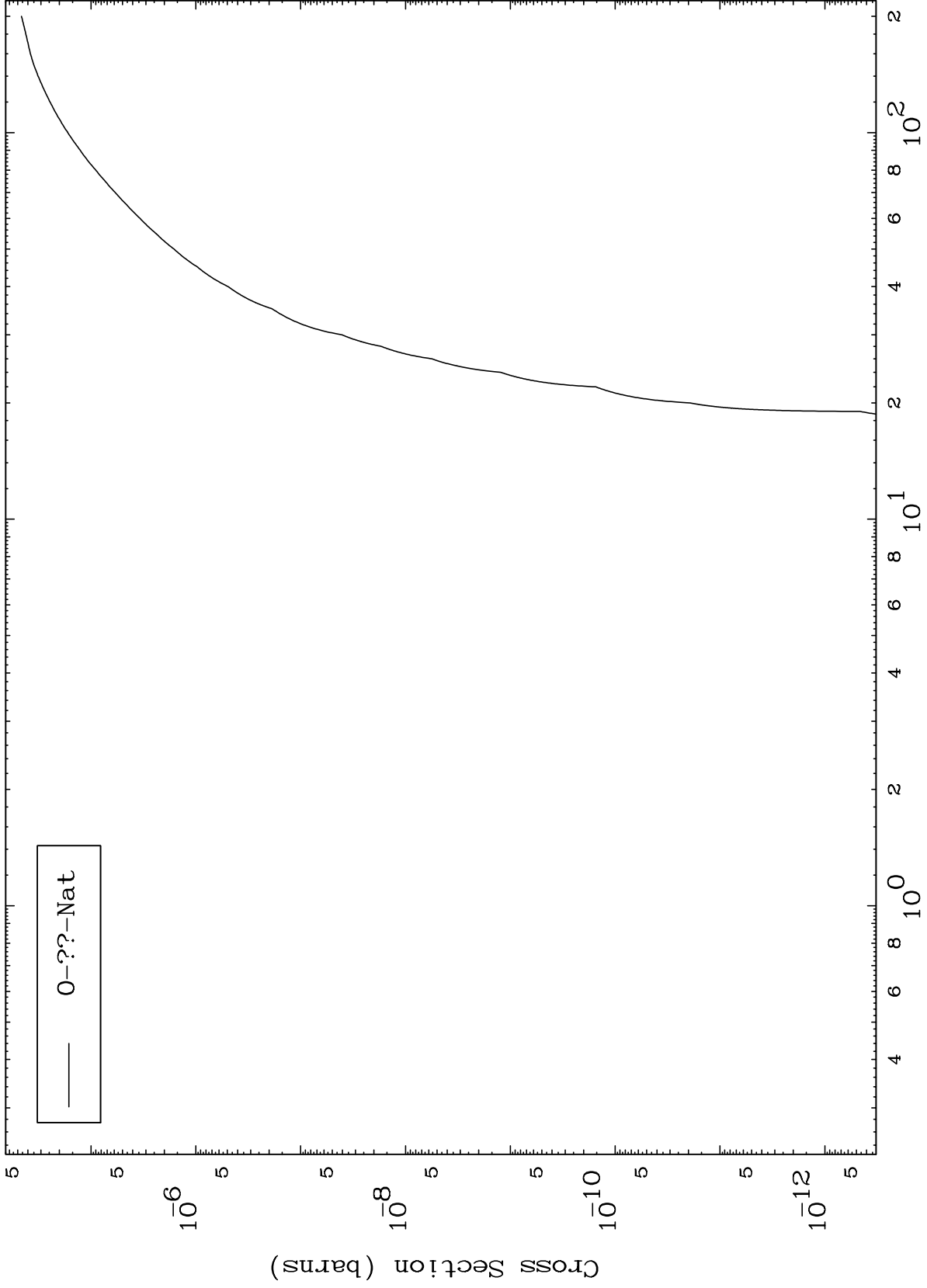
76-Os-193

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

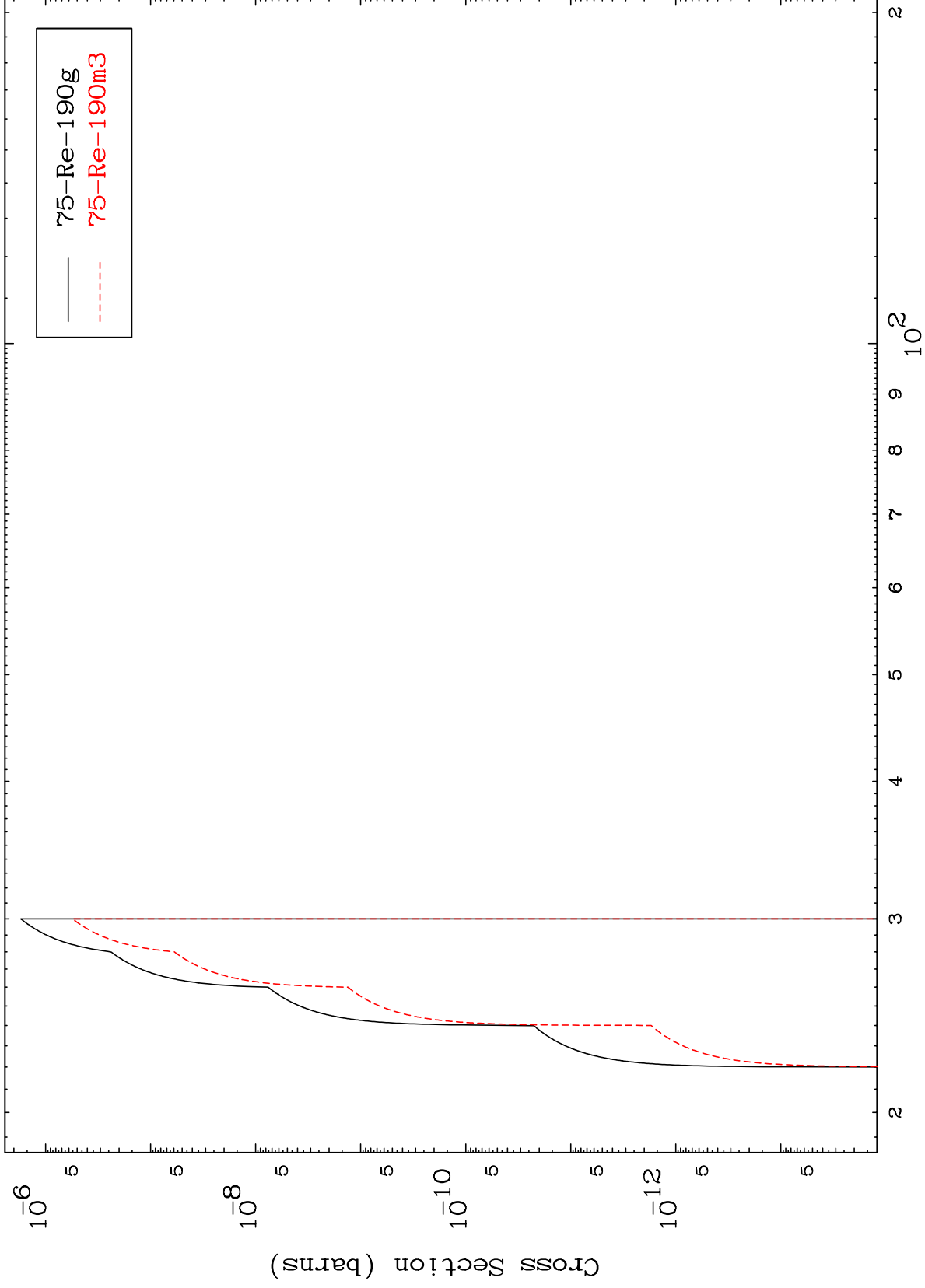
76-Os-193

MAT 7652

(n,n') d

76-Os-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

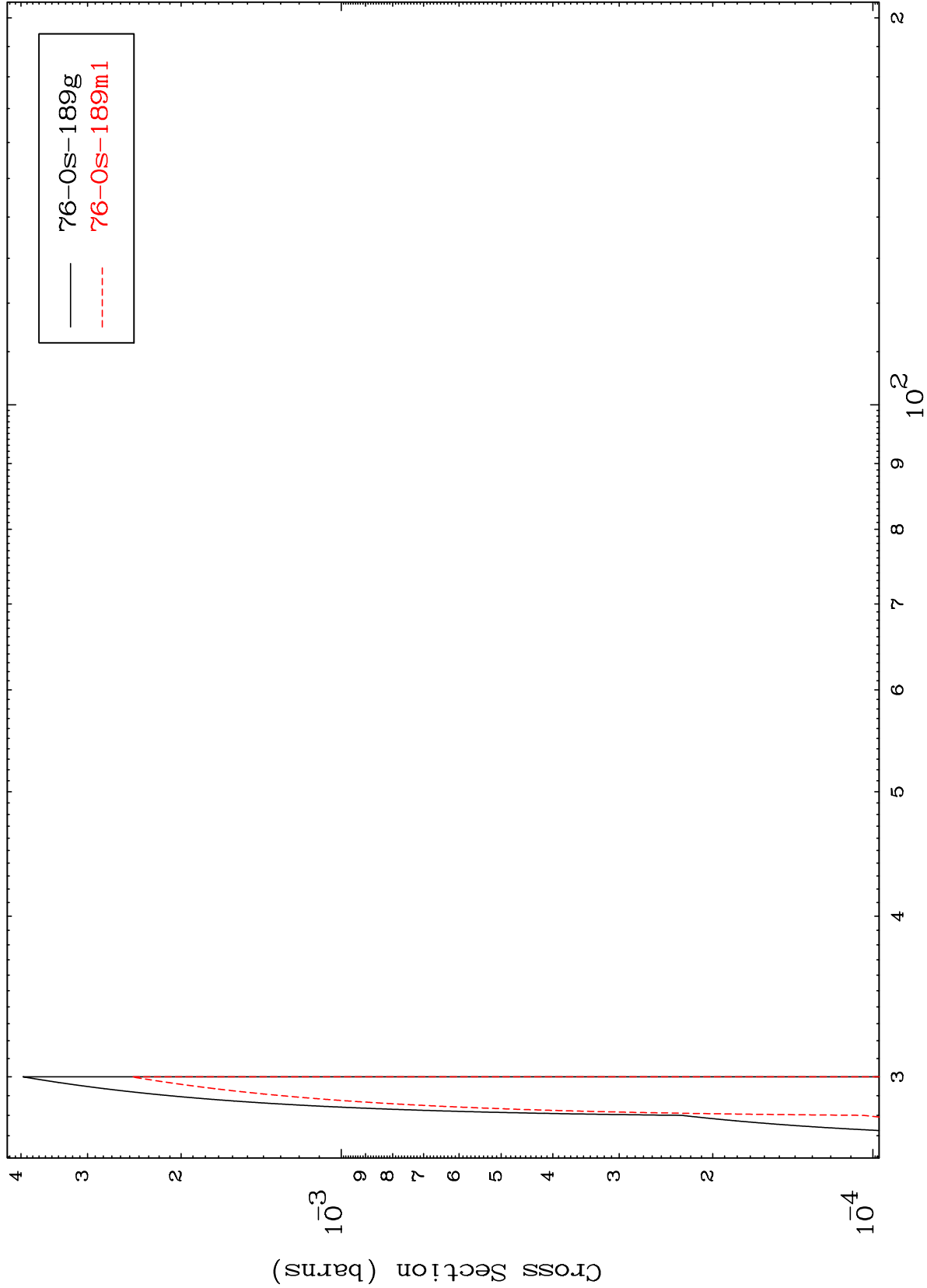
76-Os-193

MAT 7652

(n,4n)

76-Os-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

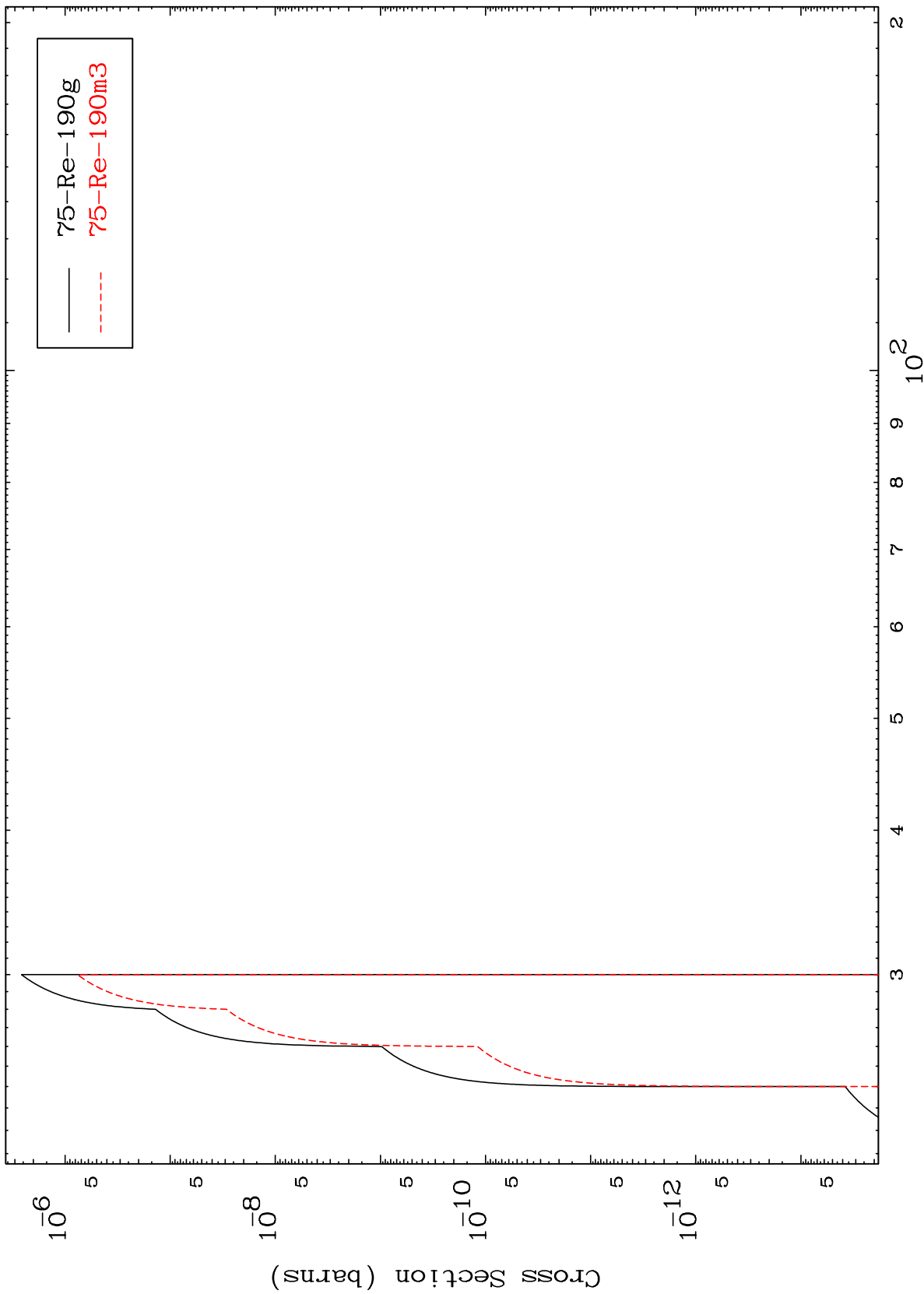
76-Os-193

MAT 7652

(n,2n) p

76-Os-193

Radionuclide Production Cross Section



16

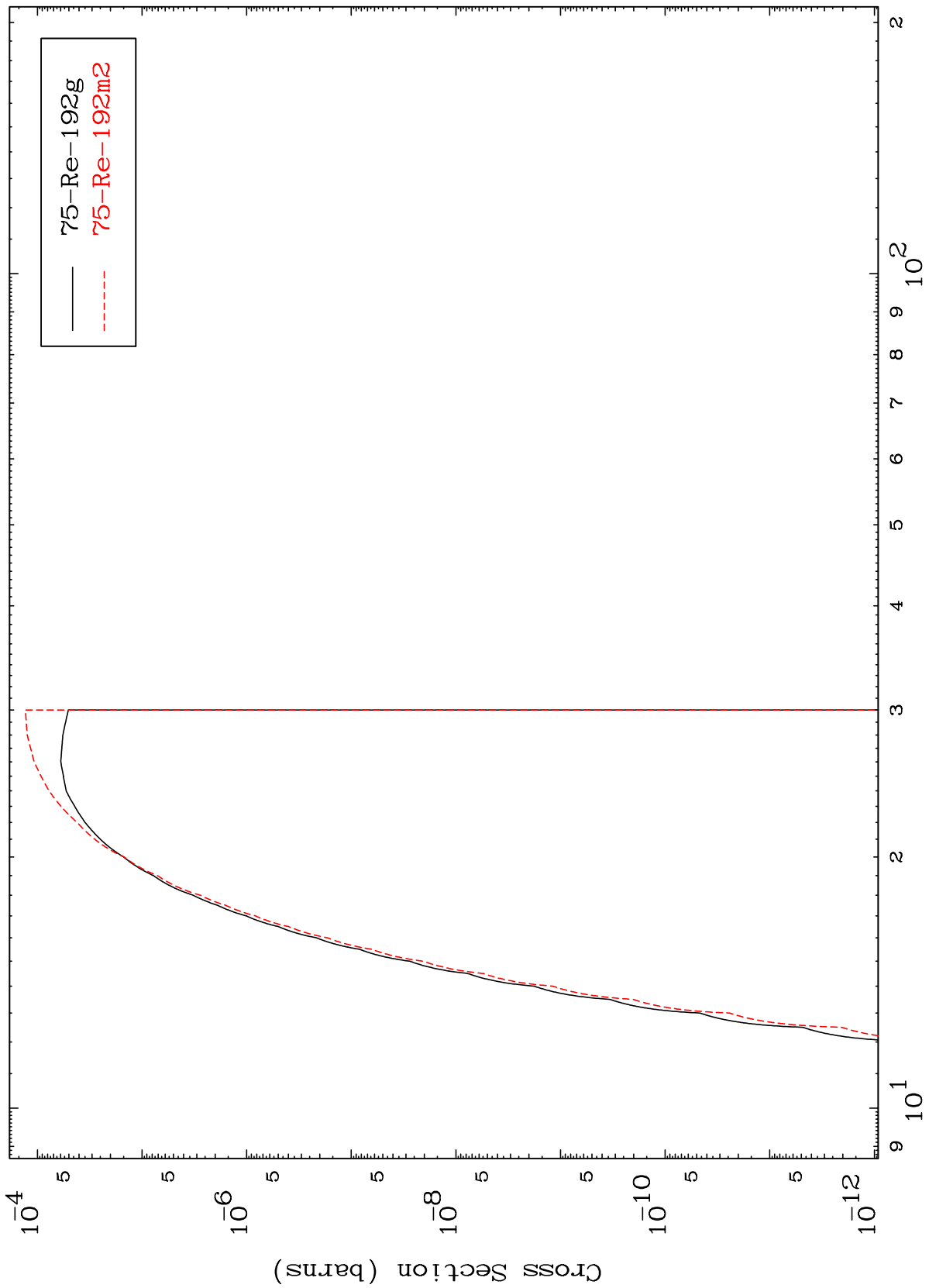
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(n,p)
Radionuclide Production Cross Section



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

76-Os-193

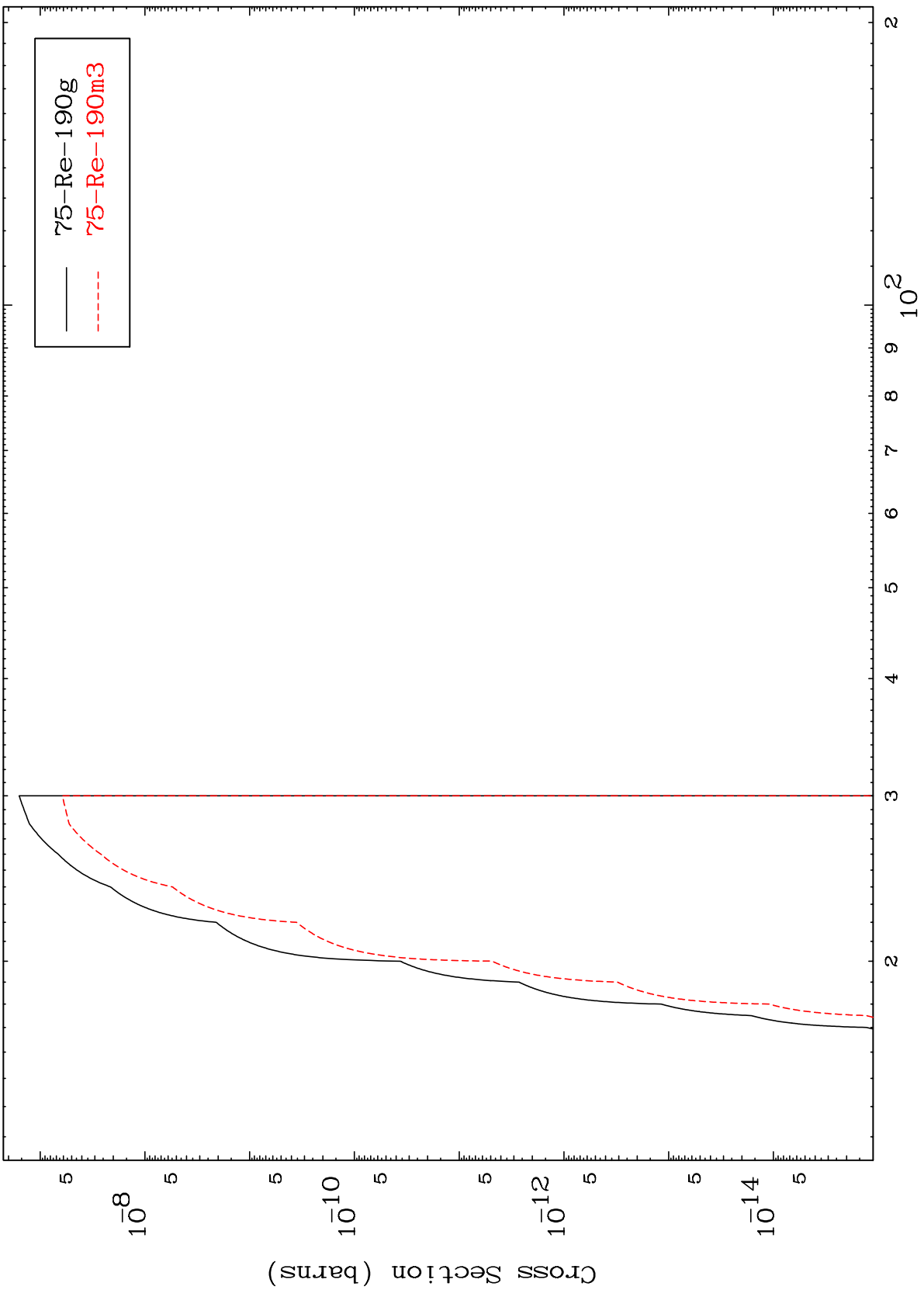
Incident Energy (MeV)

17

MAT 7652

76-Os-193

(n,t)
Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

18

Incident Energy (MeV)

76-Os-193