

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

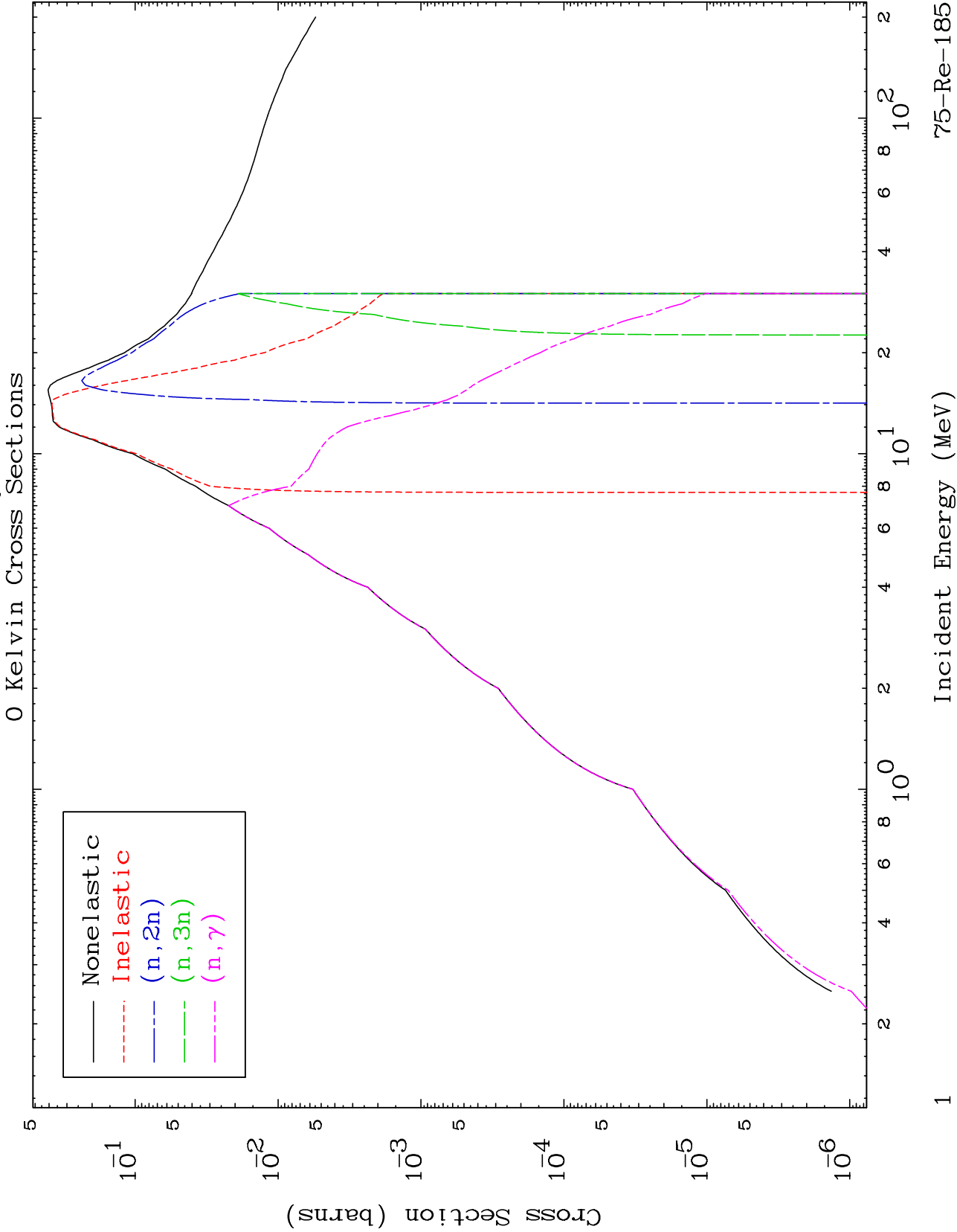
Web:redcullen1.net/HOMEPAGE.NEW

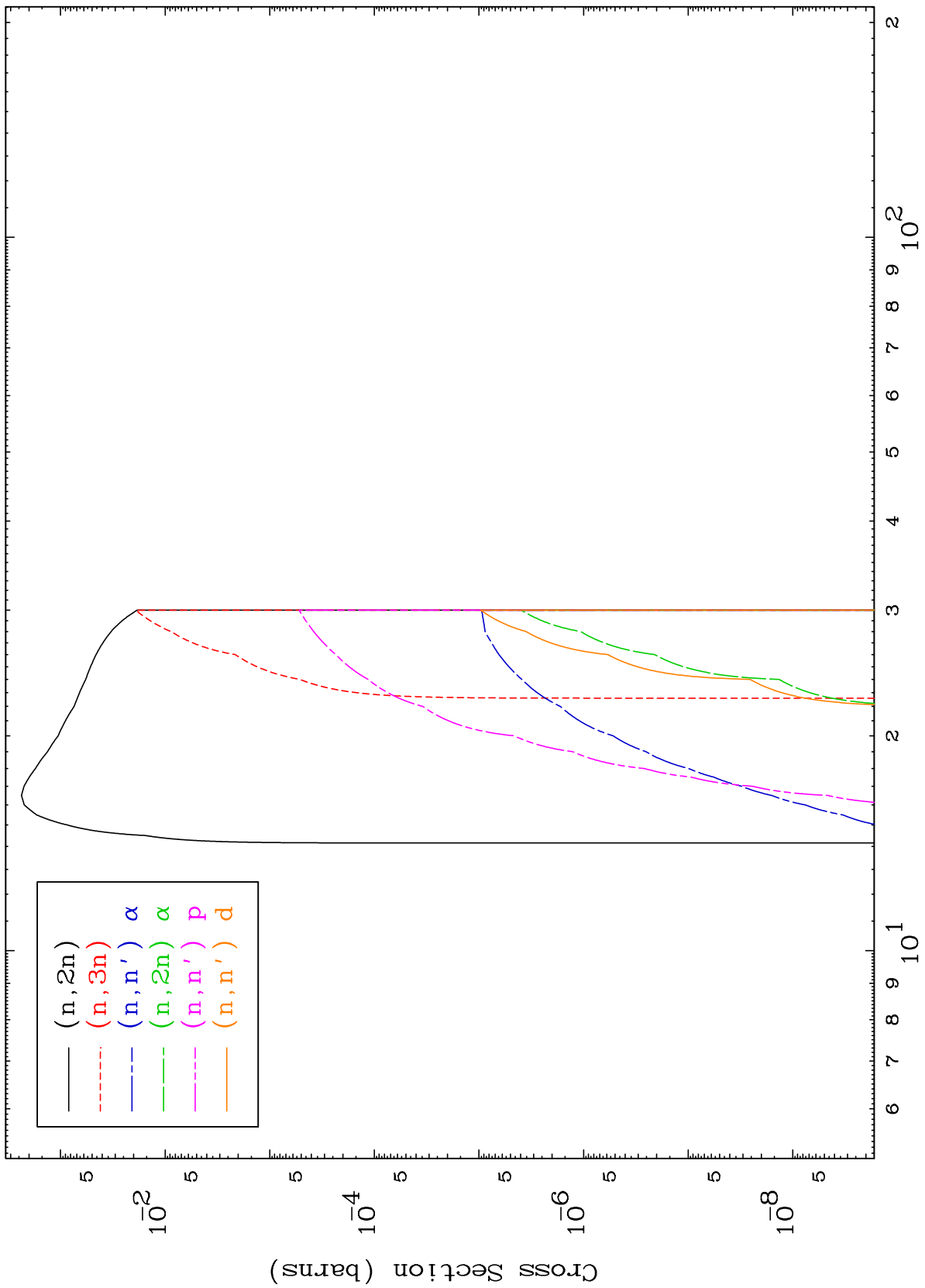
Press Mouse Button to Start

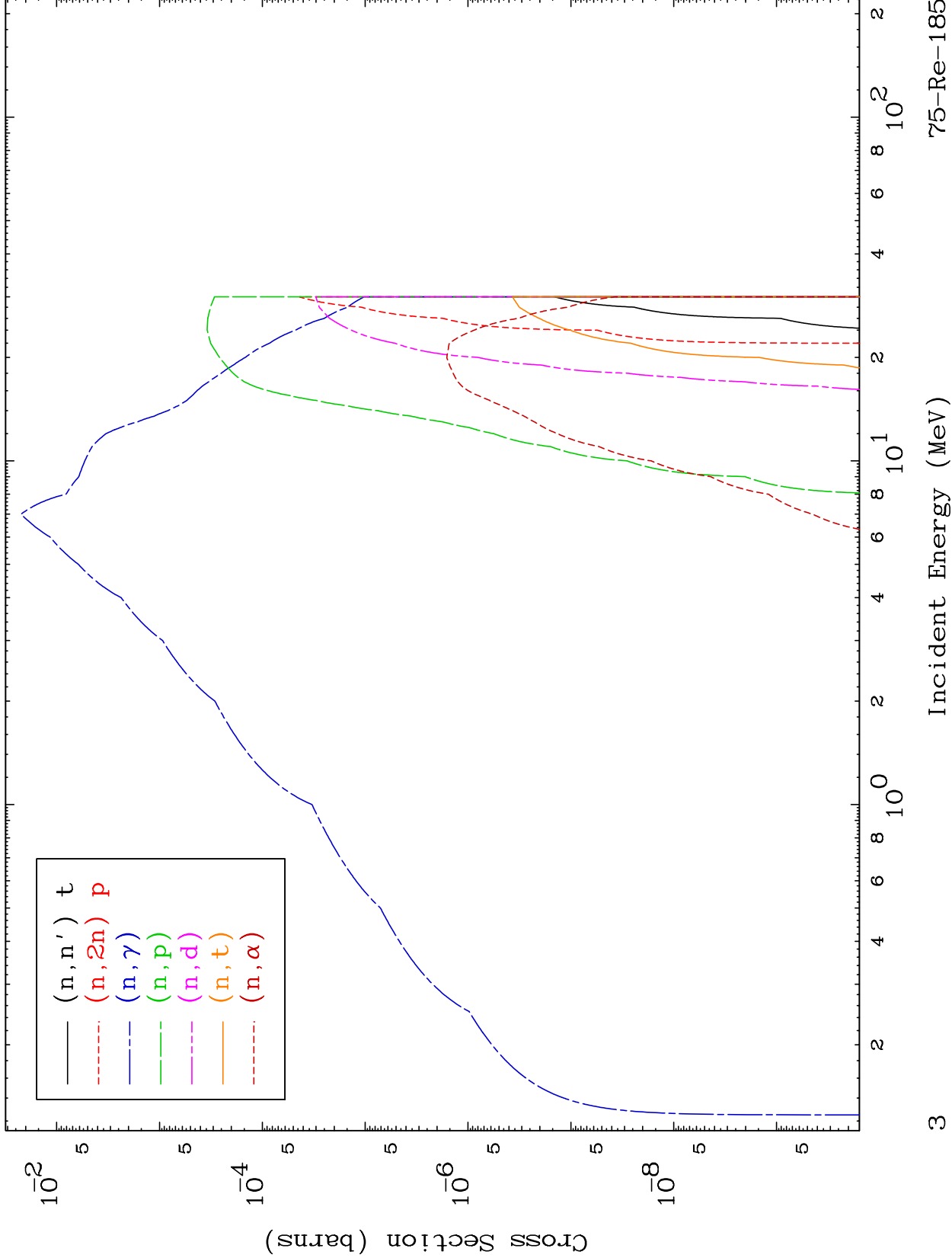
MAT 7525

Photon Major

75-Re-185



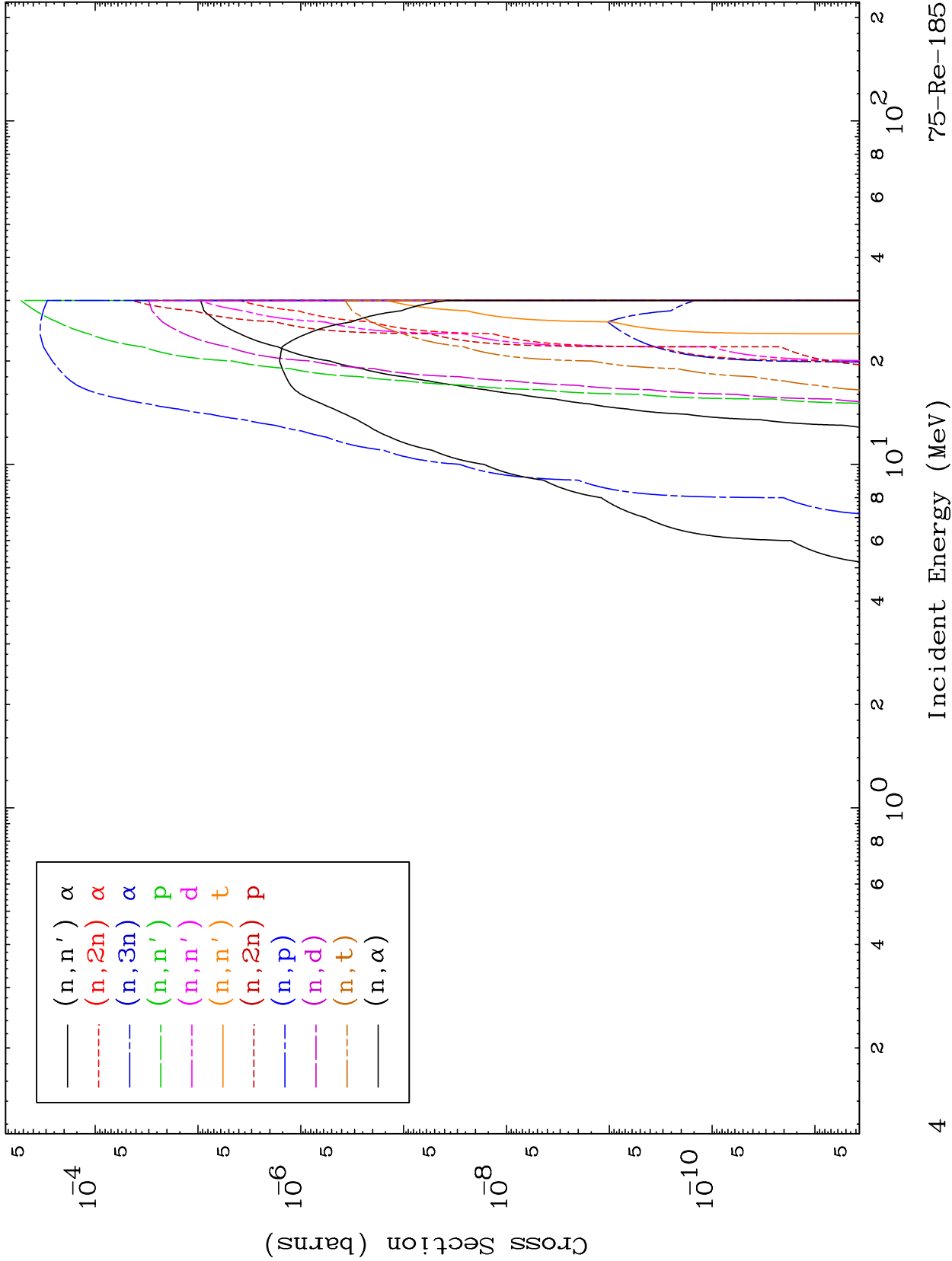




MAT 7525

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-185

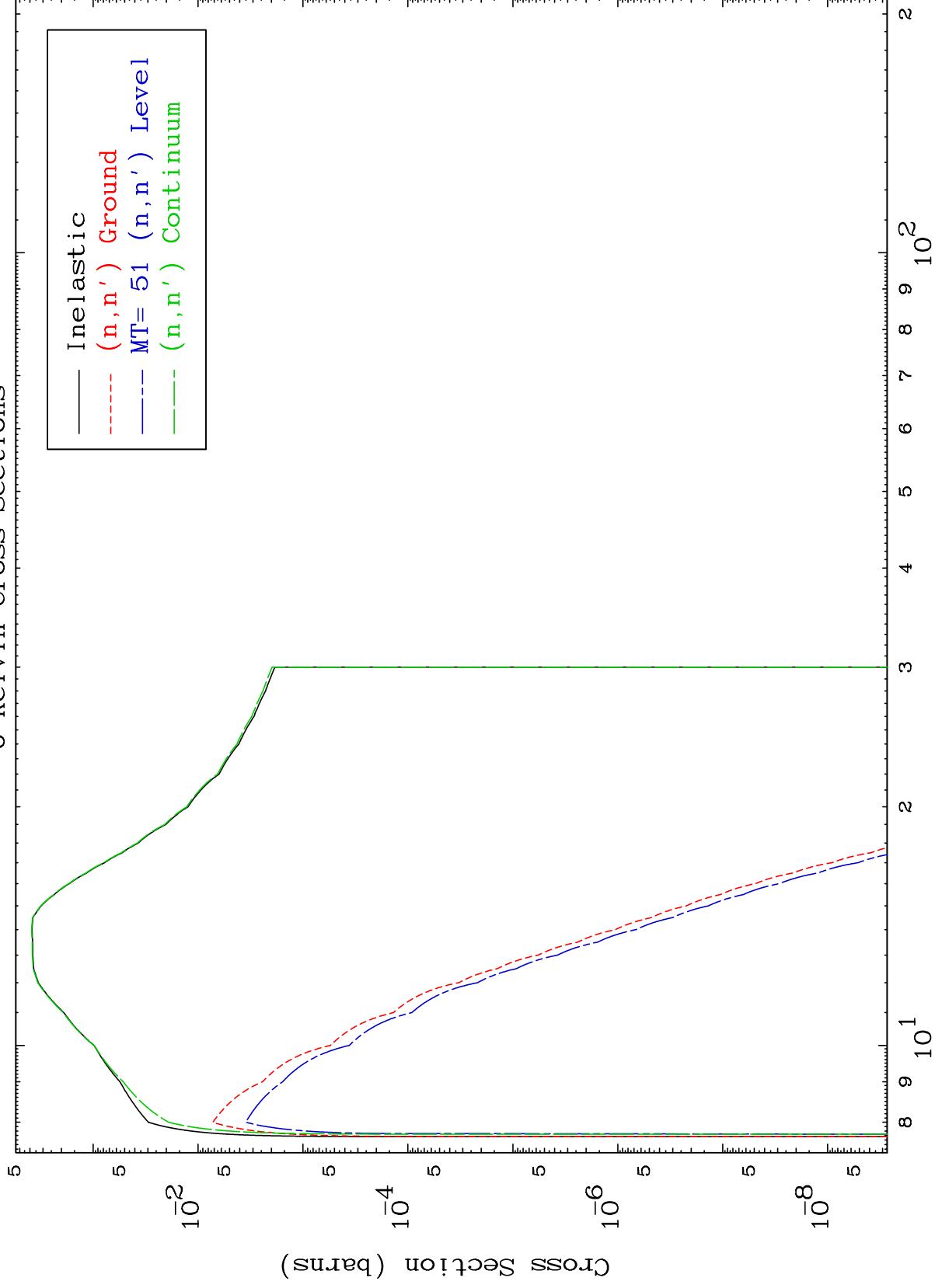


MAT 7525

(γ, n') Levels

75-Re-185

0 Kelvin Cross Sections



Incident Energy (MeV)

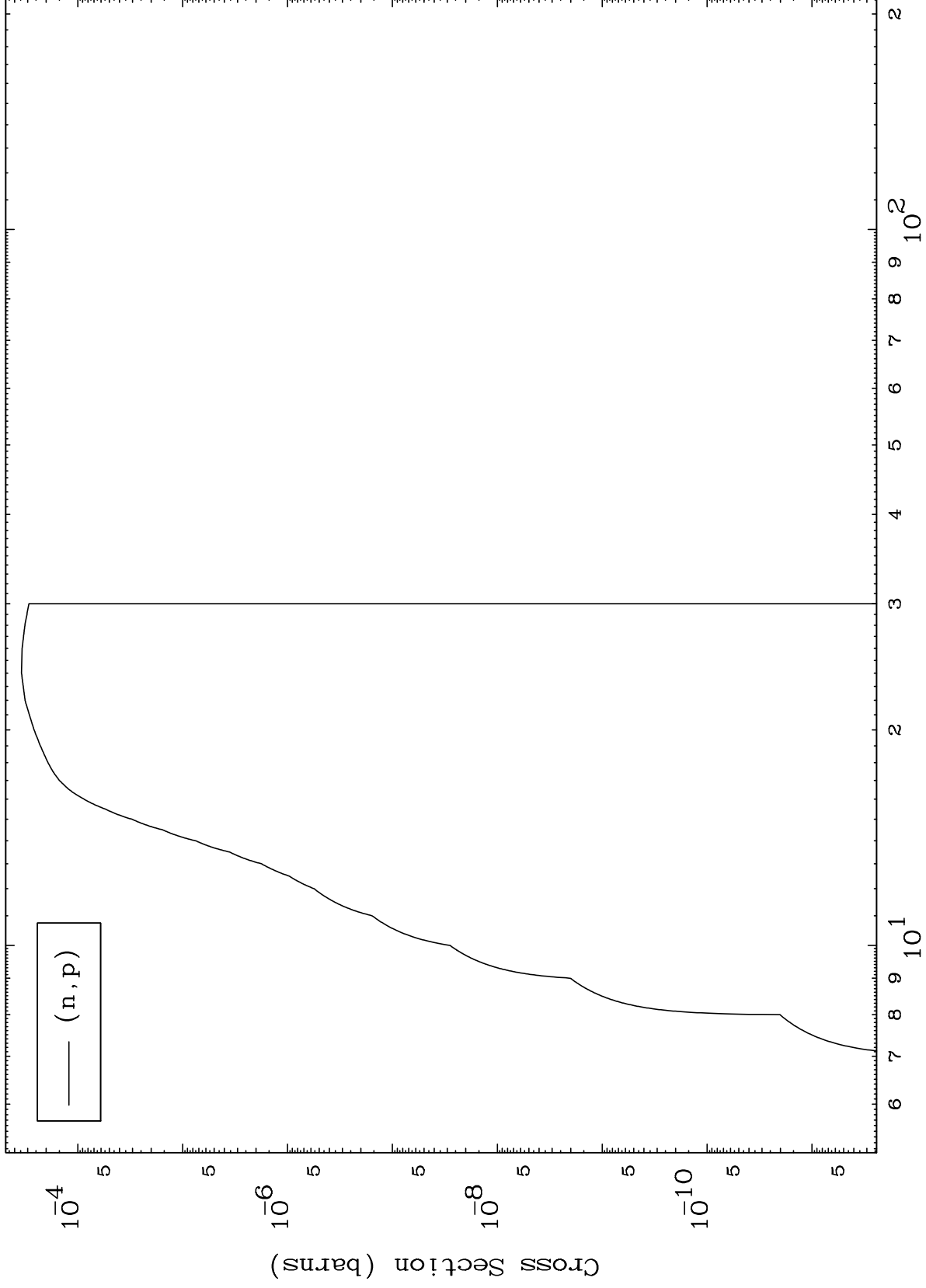
75-Re-185

5

MAT 7525

(γ, p) Levels
0 Kelvin Cross Sections

75-Re-185



6

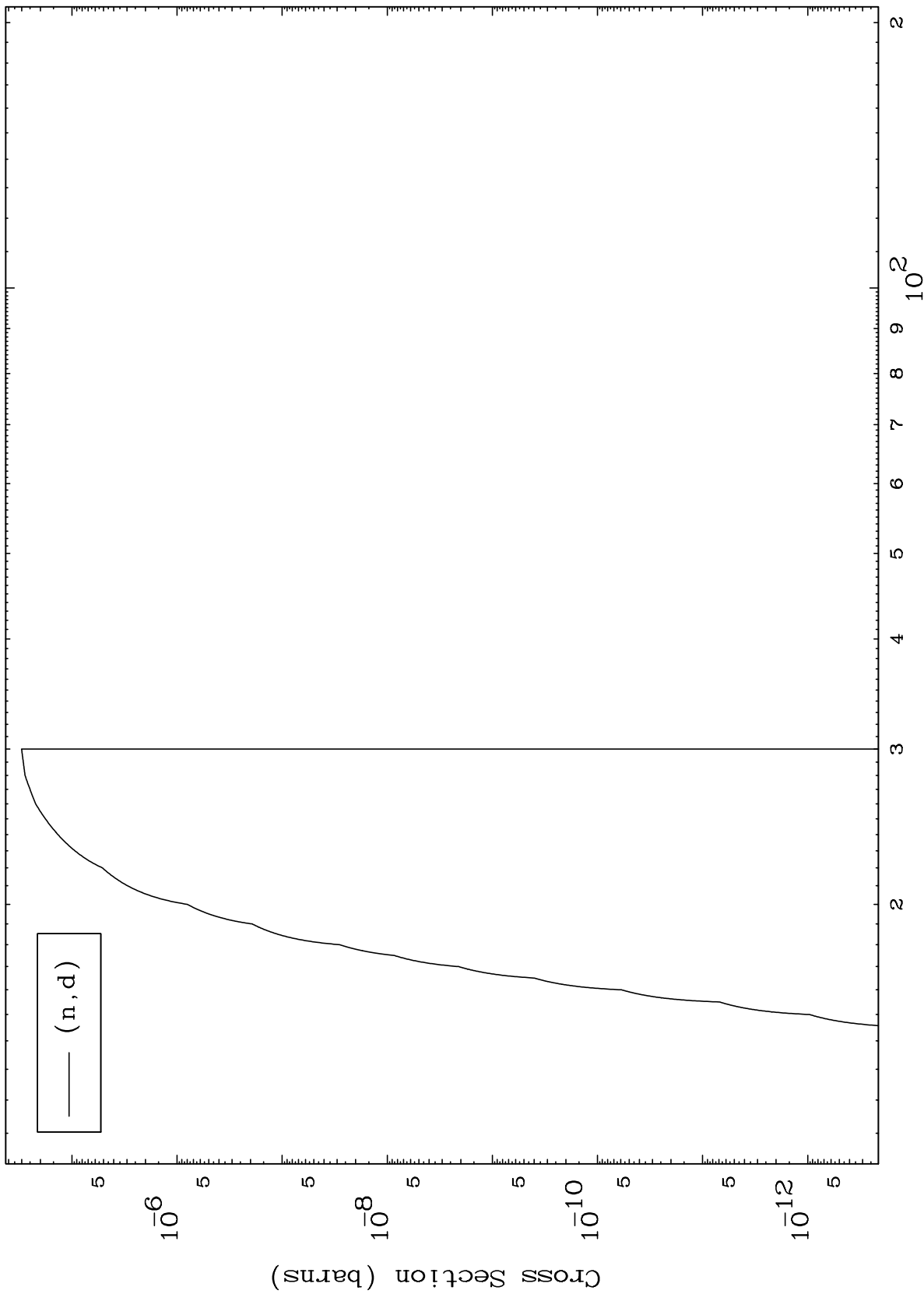
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

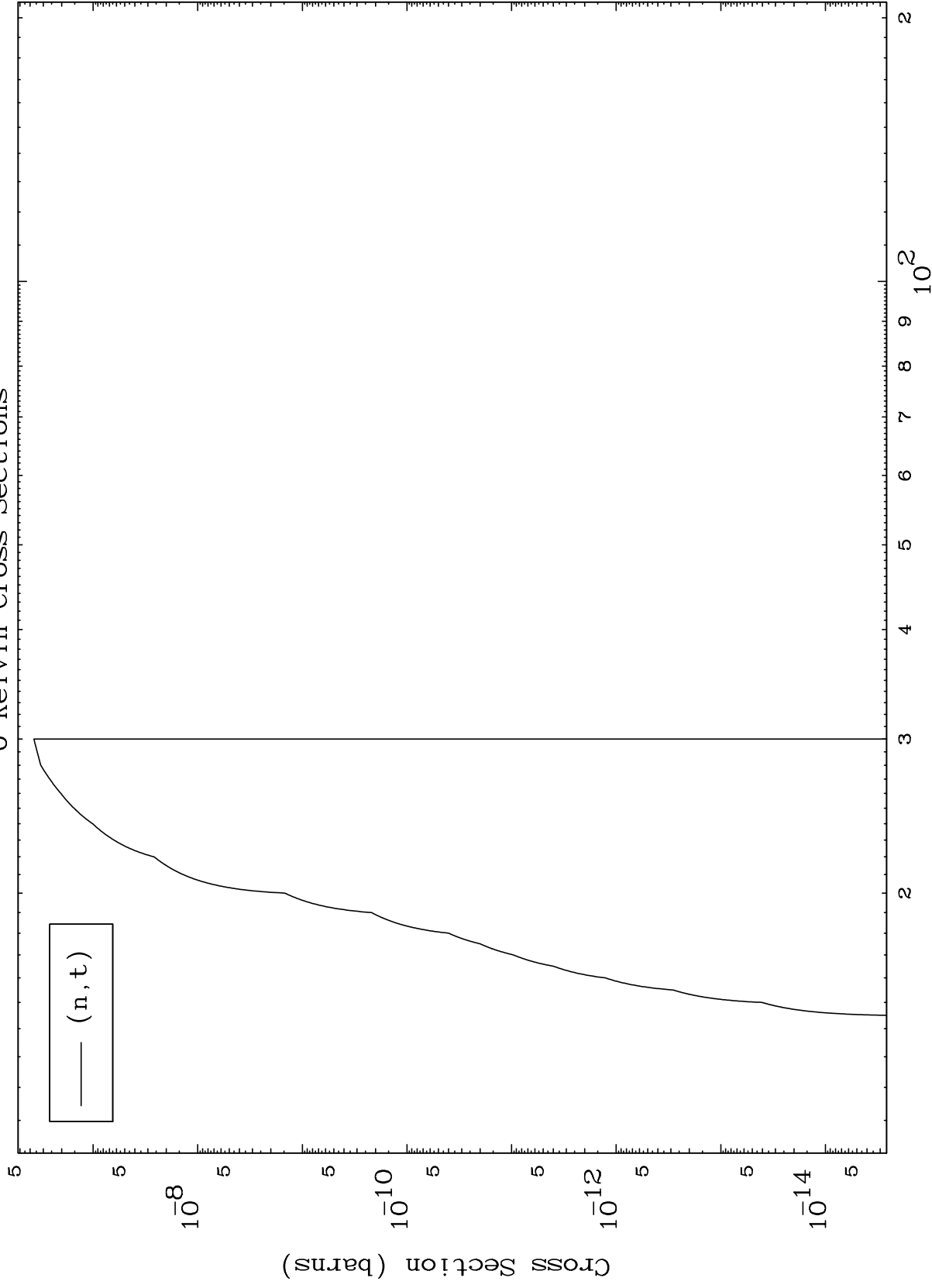
(γ, d) Levels
0 Kelvin Cross Sections



75-Re-185

Incident Energy (MeV)

7

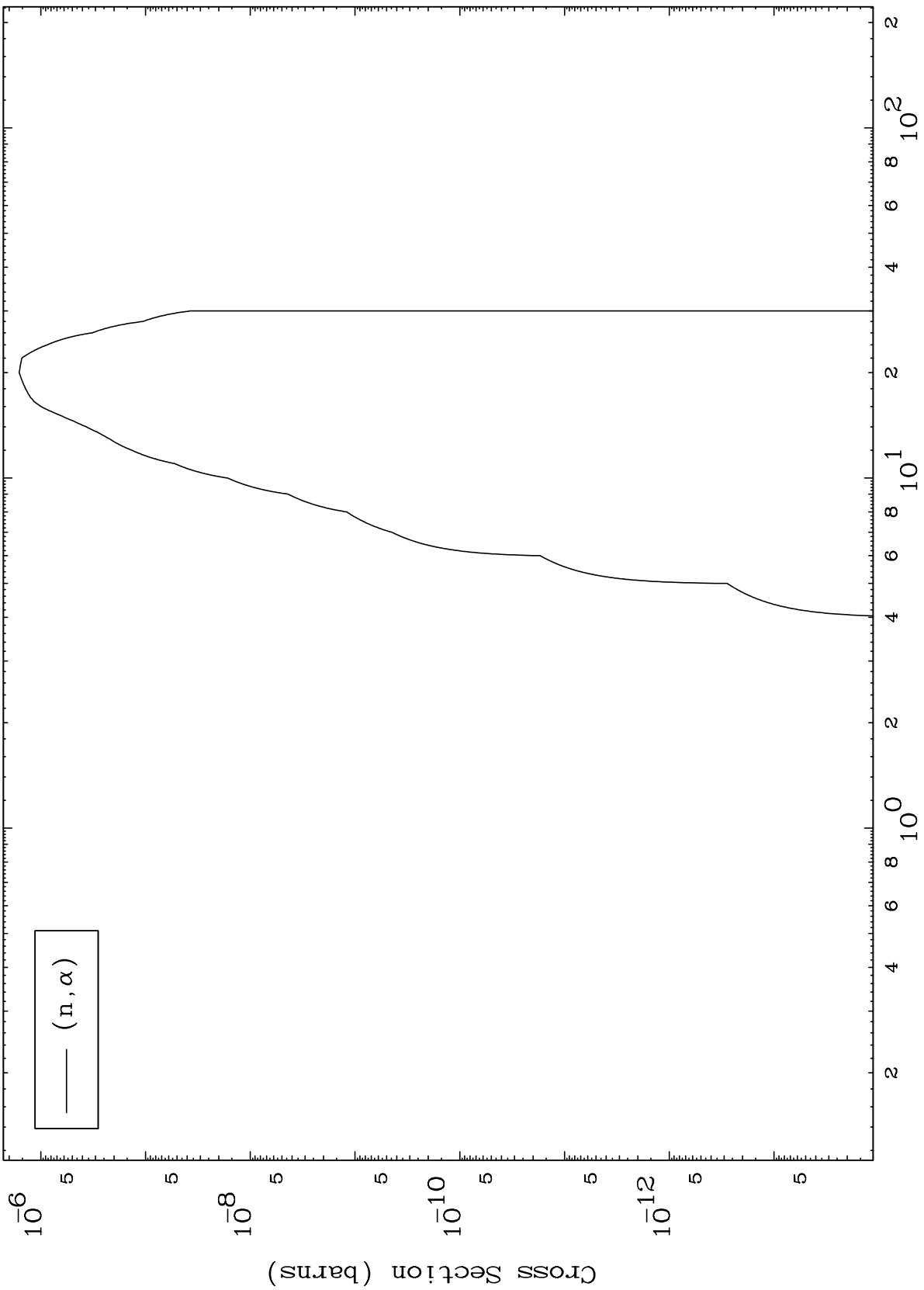


MAT 7525

(γ, α) Levels

75-Re-185

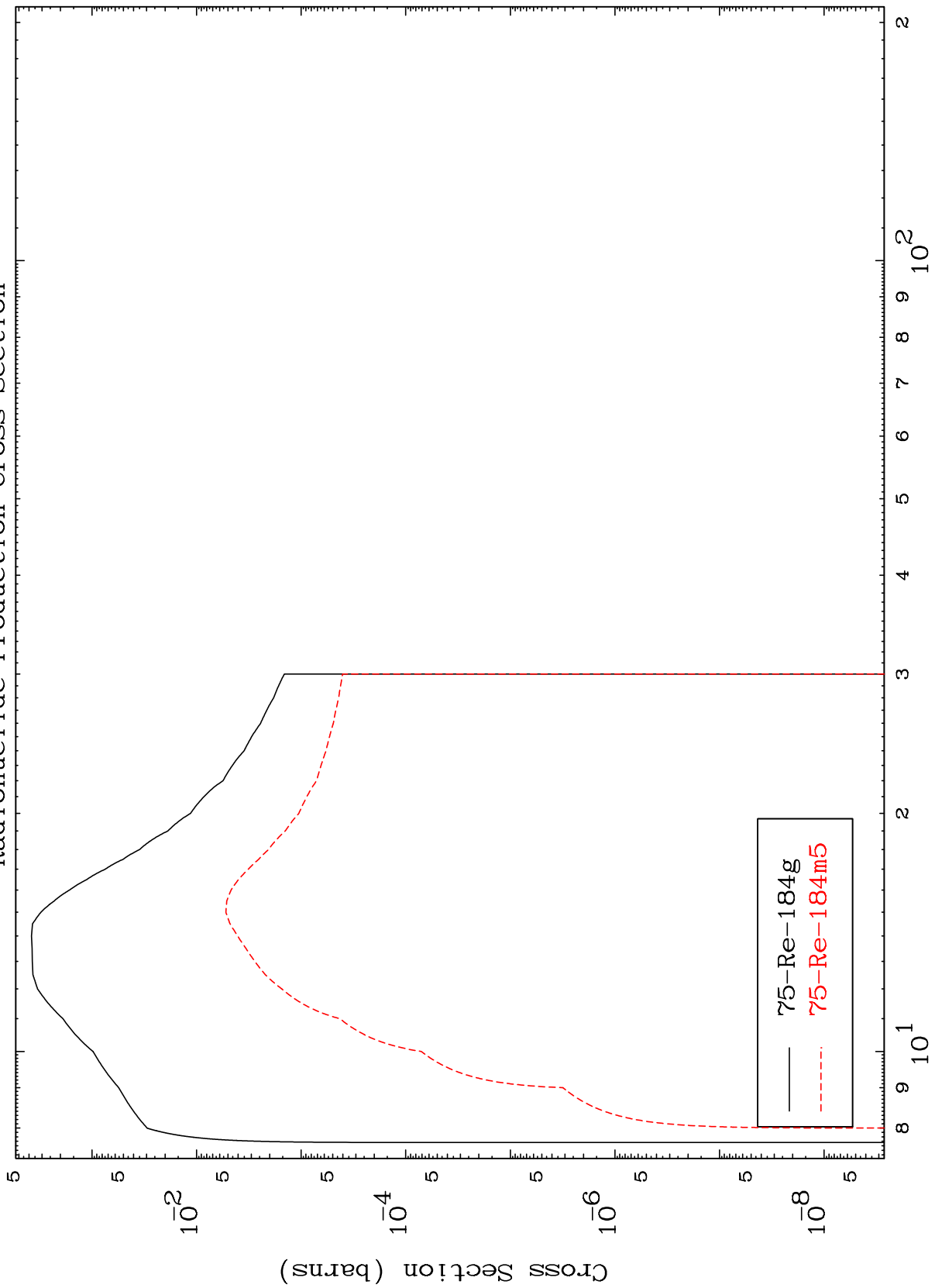
0 Kelvin Cross Sections



MAT 7525

75-Re-185

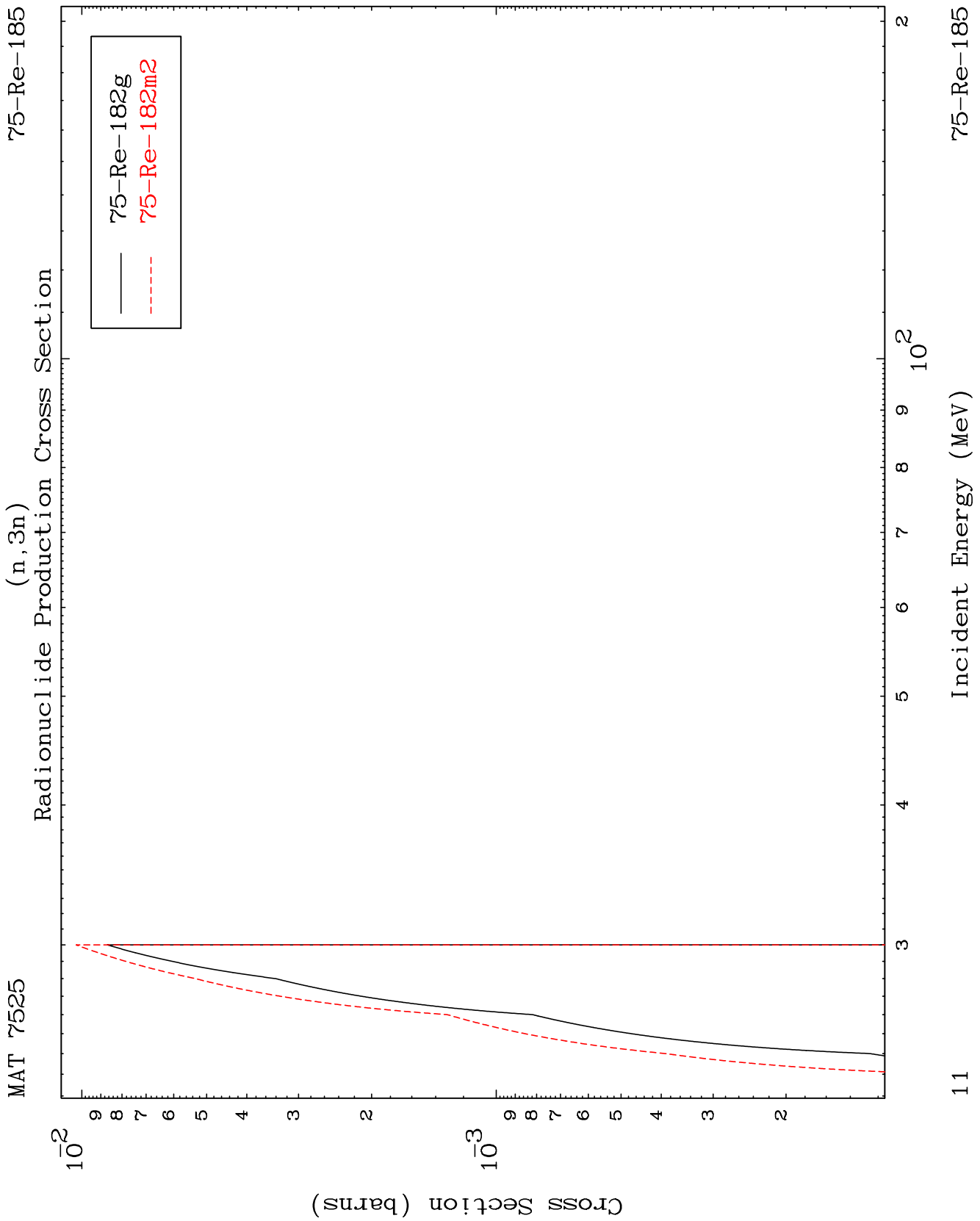
Inelastic
Radionuclide Production Cross Section



75-Re-185

Incident Energy (MeV)

10

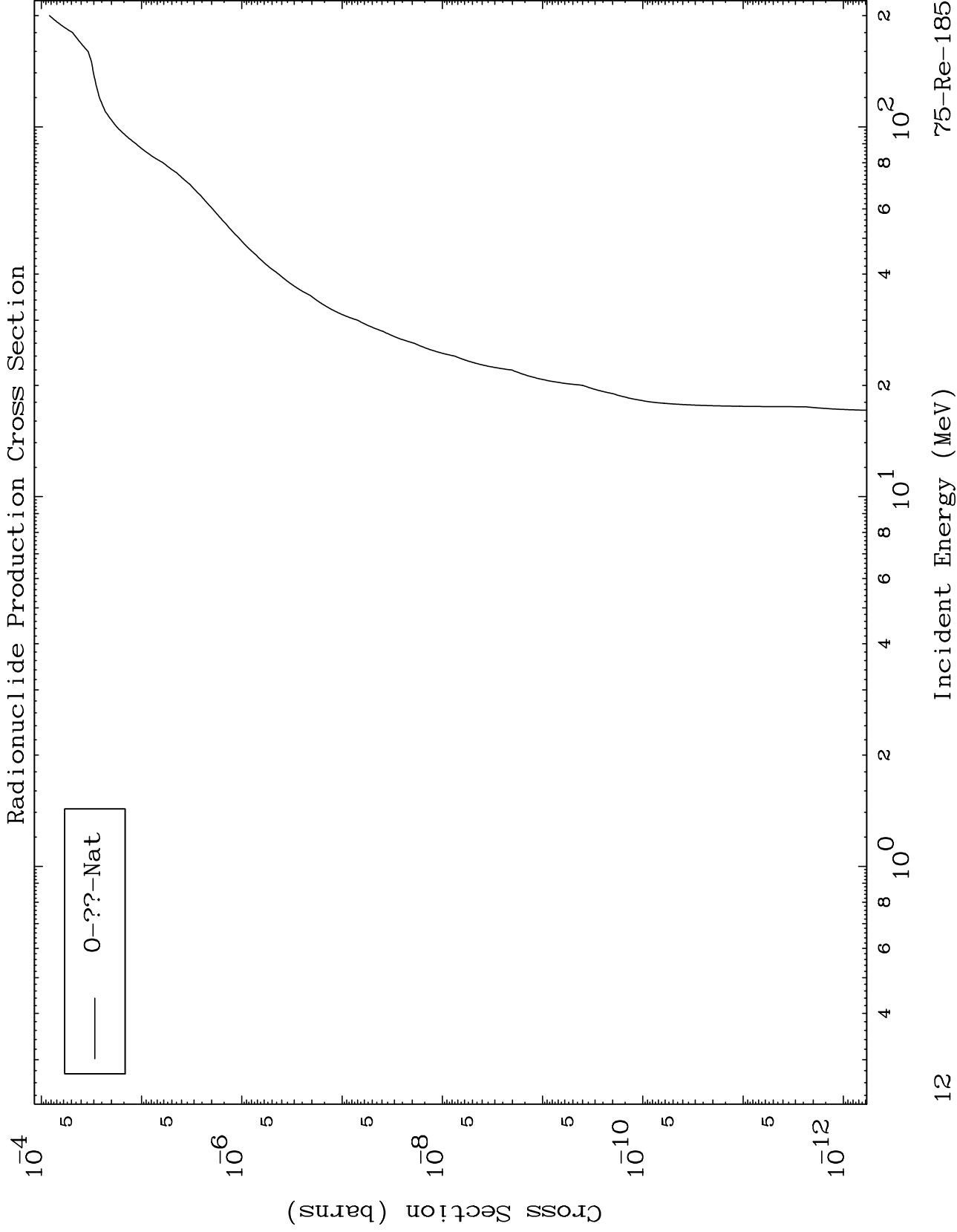


MAT 7525

Fission

75-Re-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

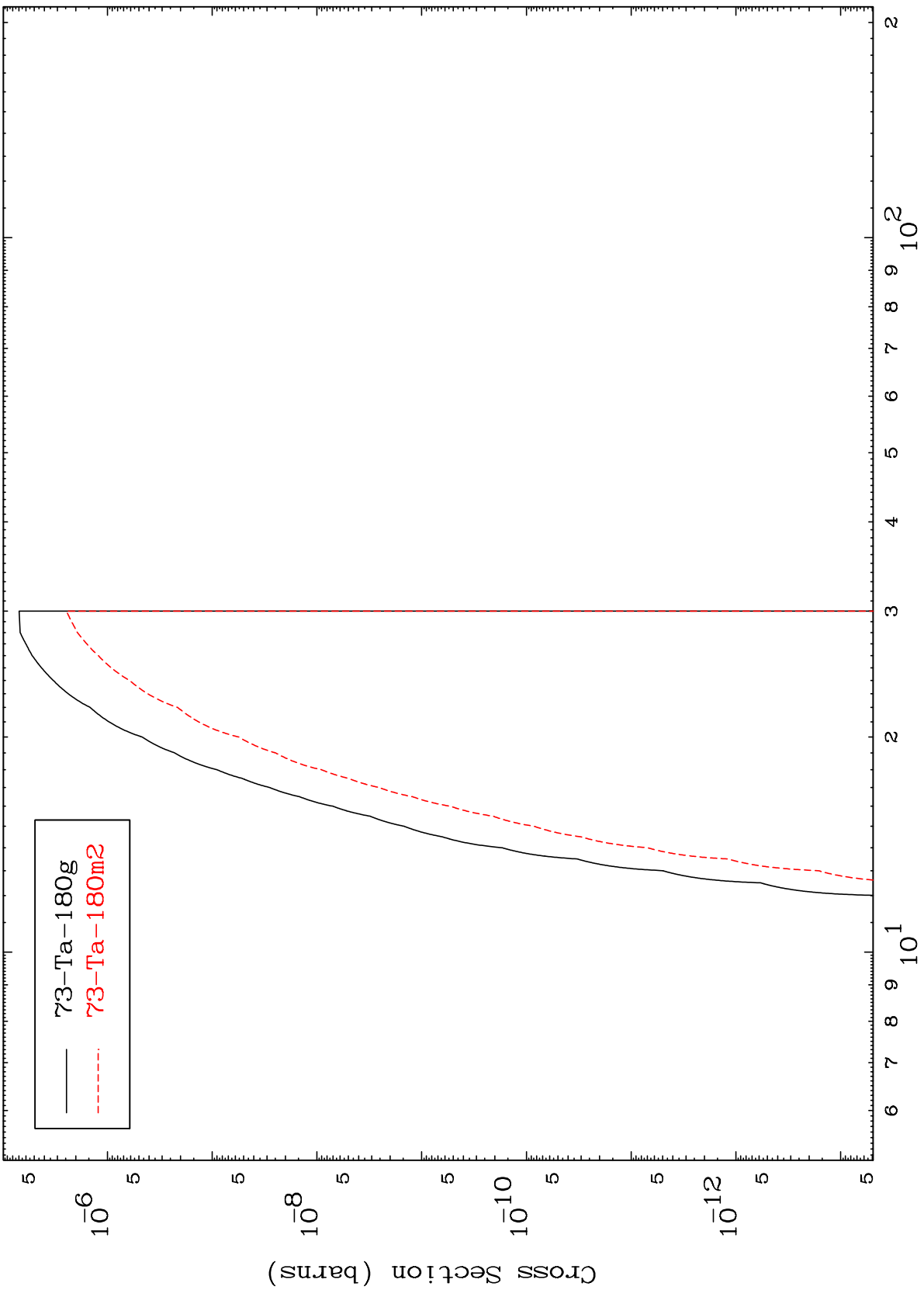
75-Re-185

MAT 7525

(n,n') α

75-Re-185

Radionuclide Production Cross Section



13

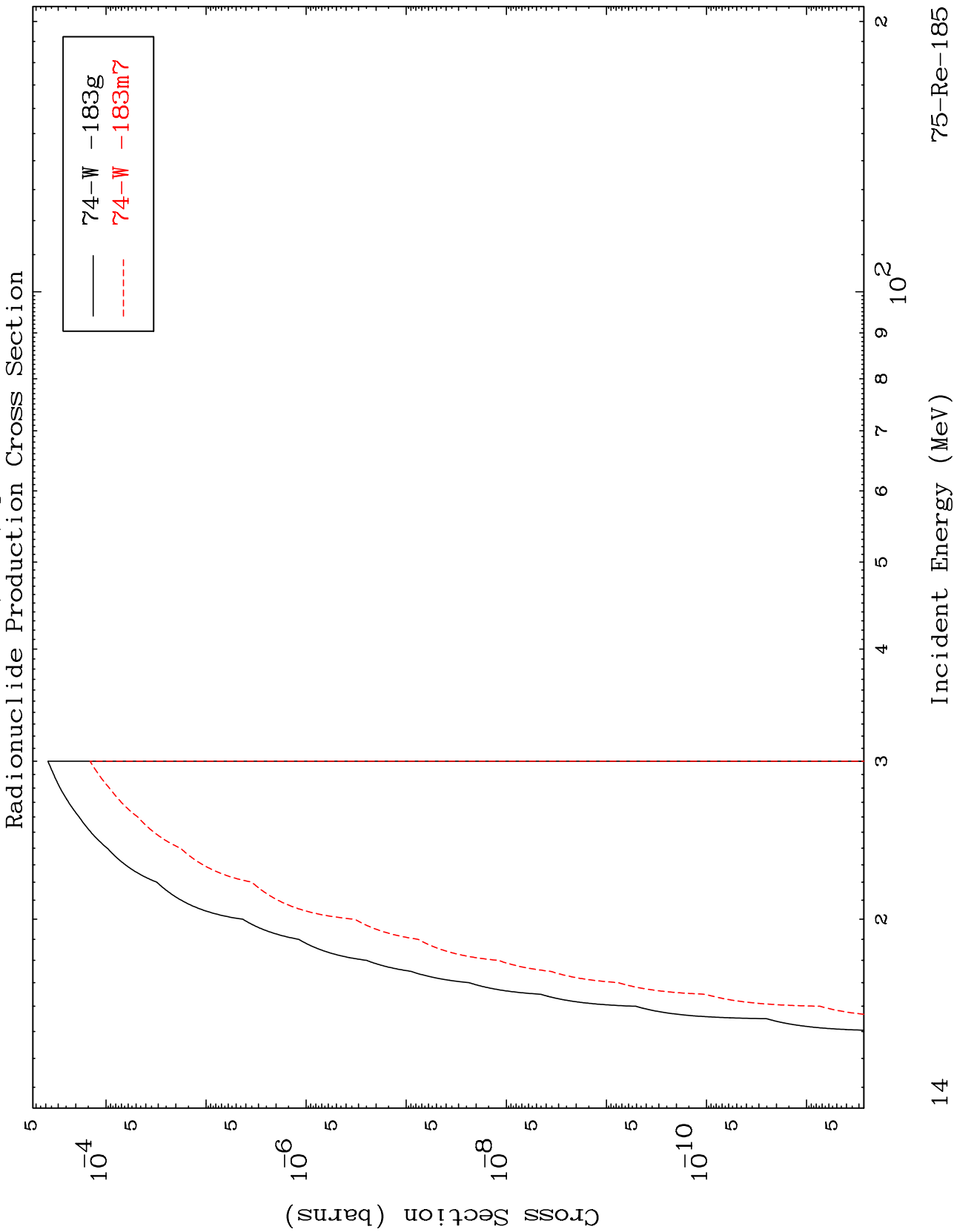
Incident Energy (MeV)

75-Re-185

MAT 7525

(n, n') p

75-Re-185



14

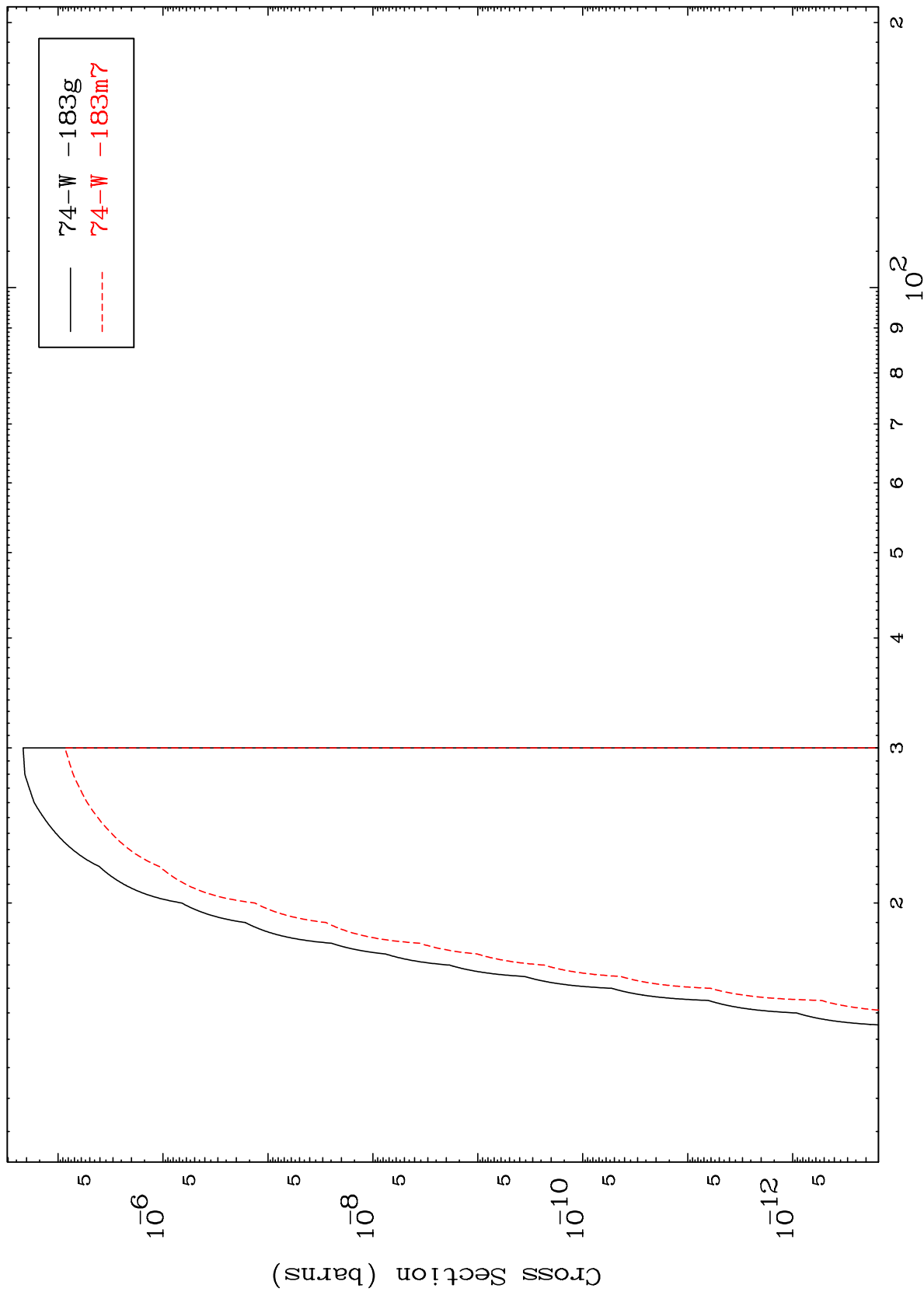
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

(n,d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-185