

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

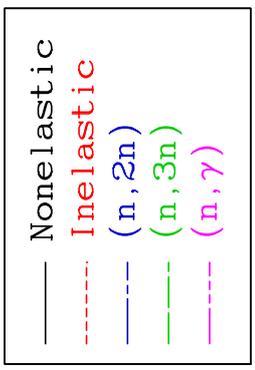
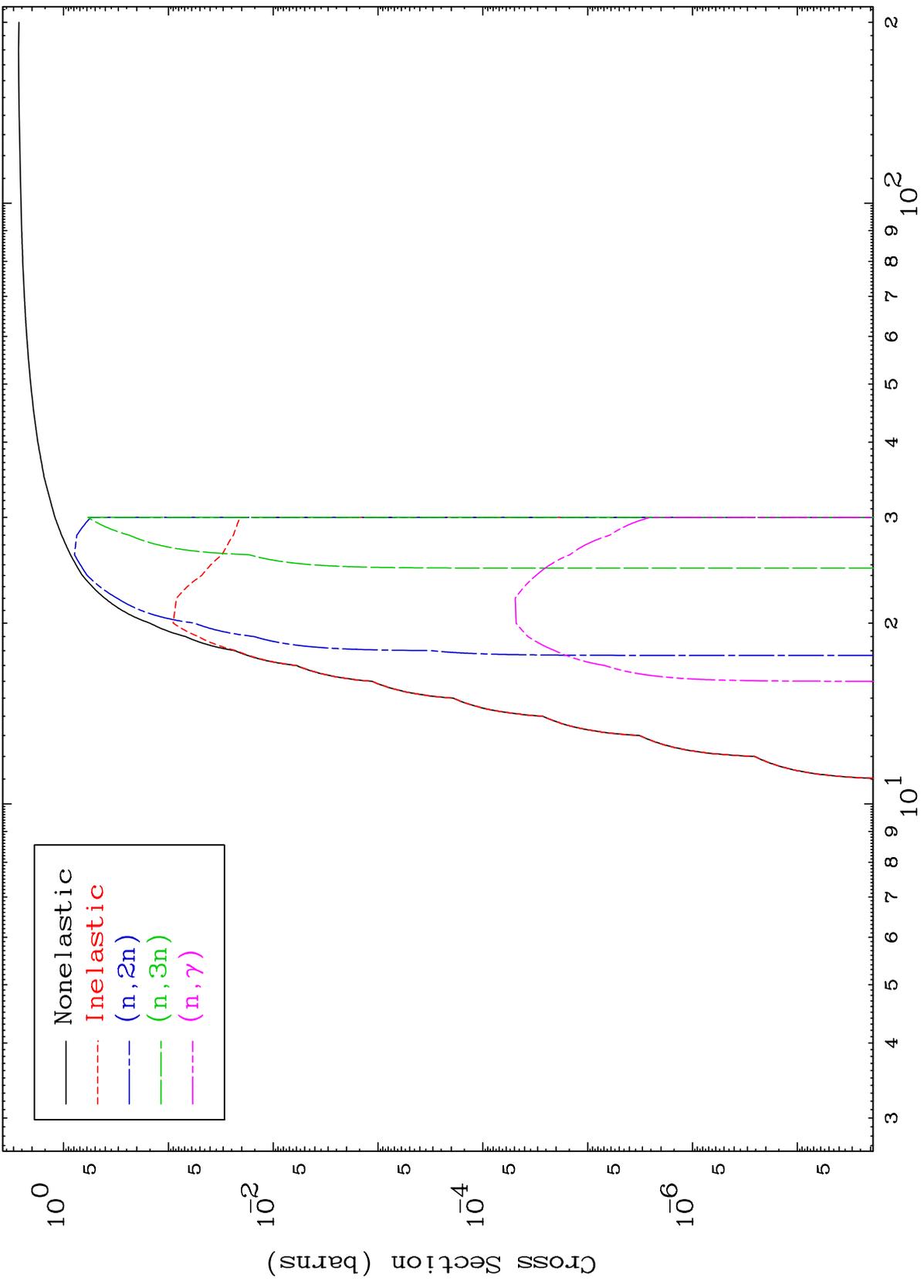
Press Mouse Button to Start

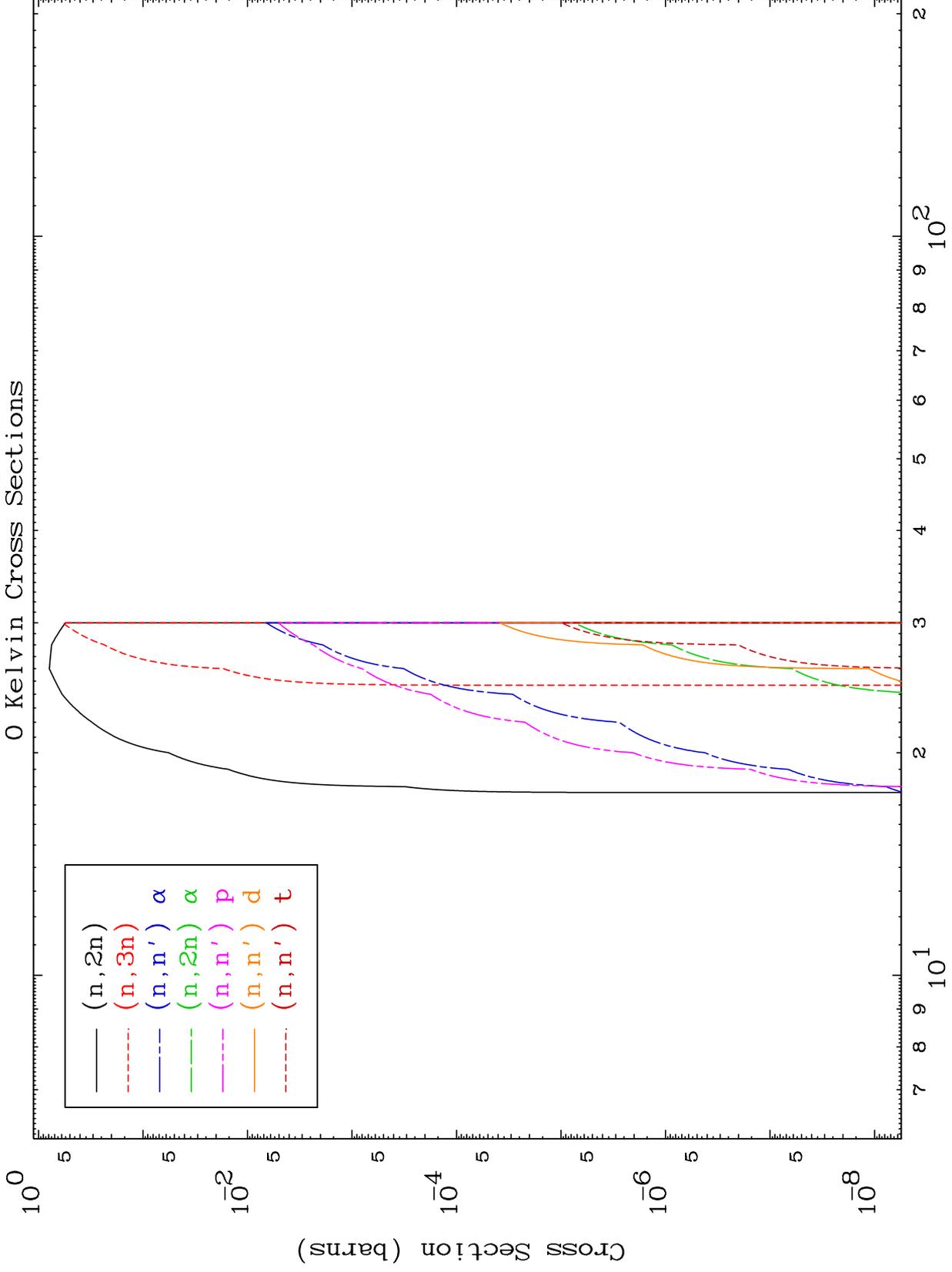
MAT 7528

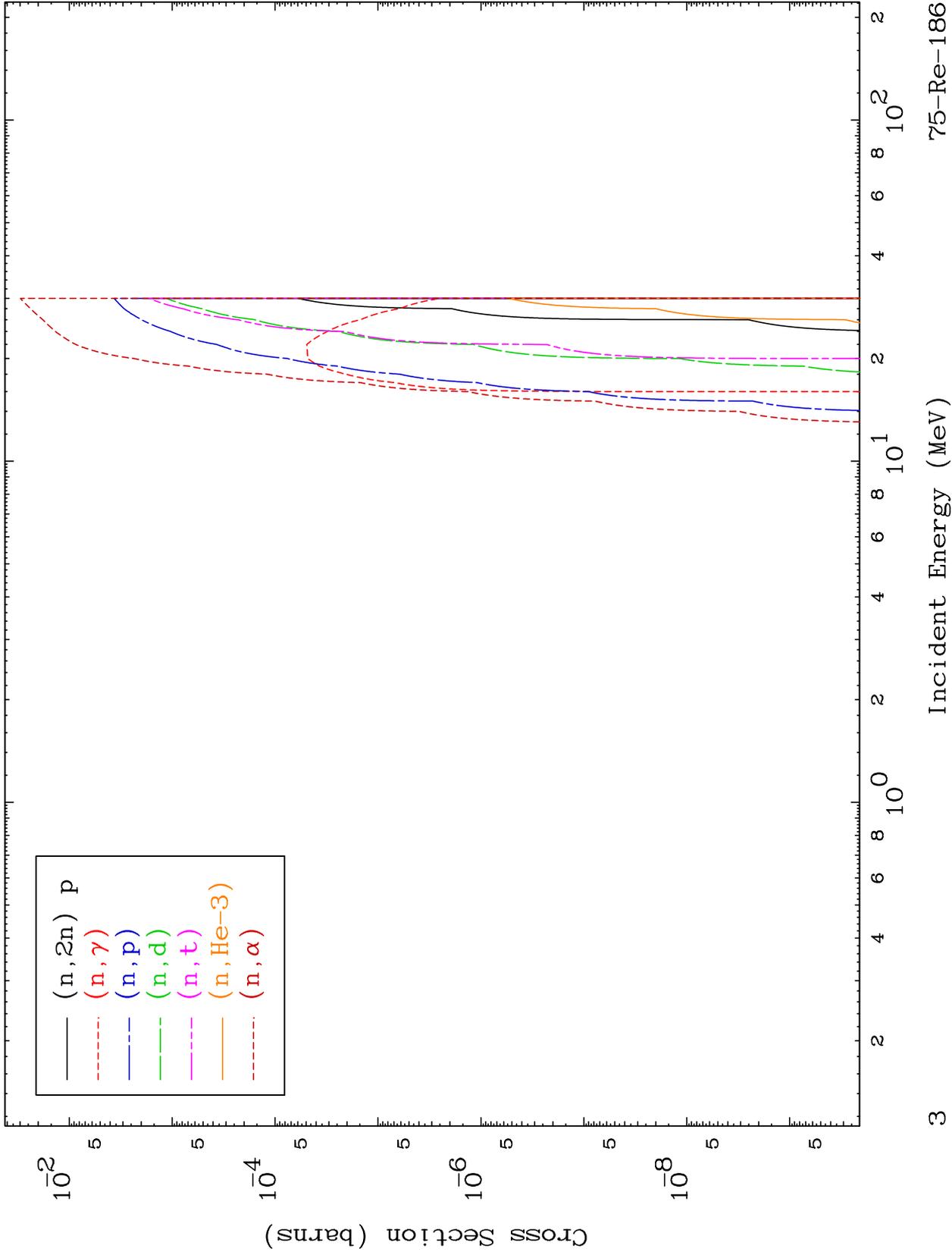
α Major

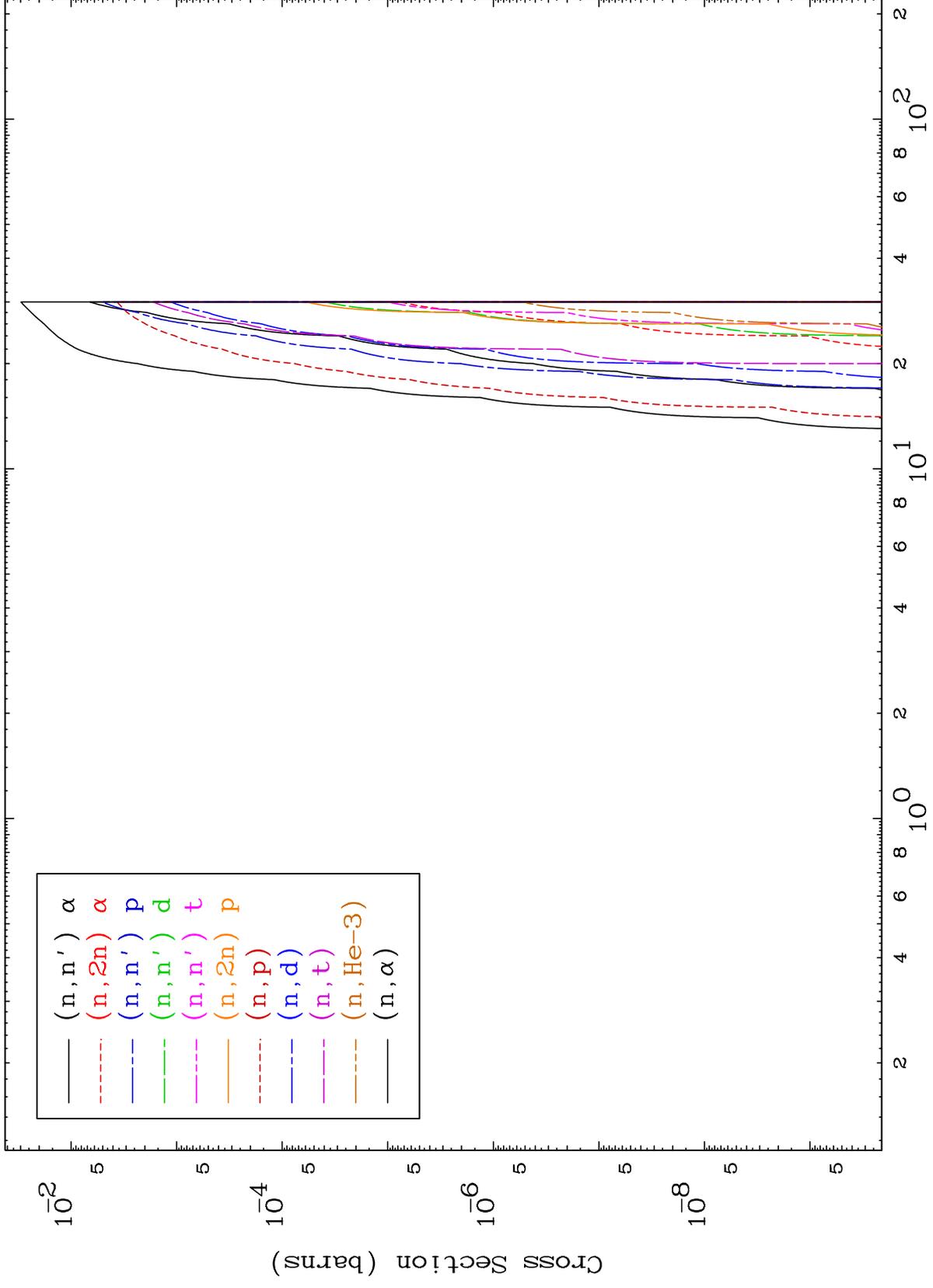
75-Re-186

0 Kelvin Cross Sections





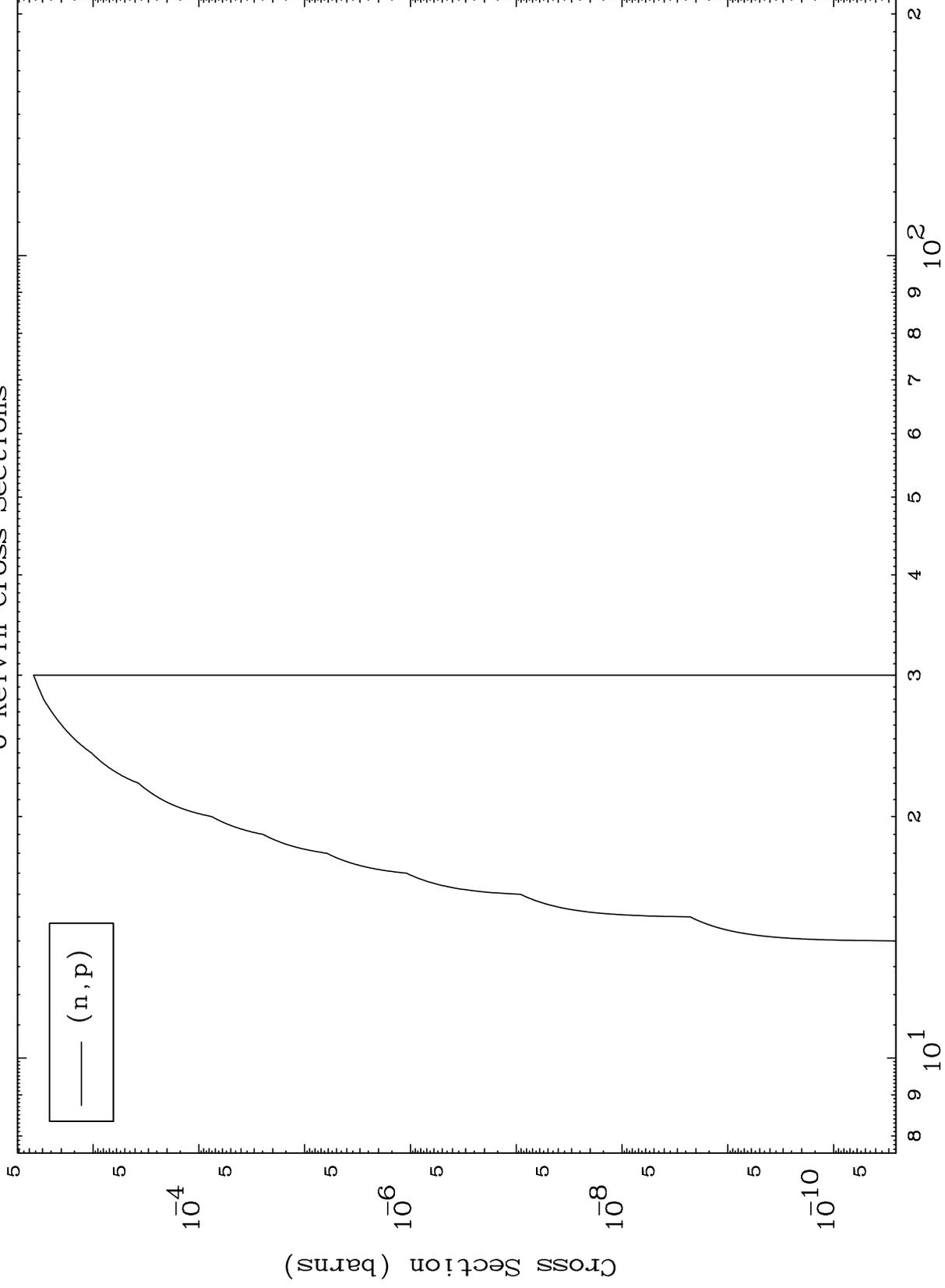




MAT 7528

(α, p) Levels
0 Kelvin Cross Sections

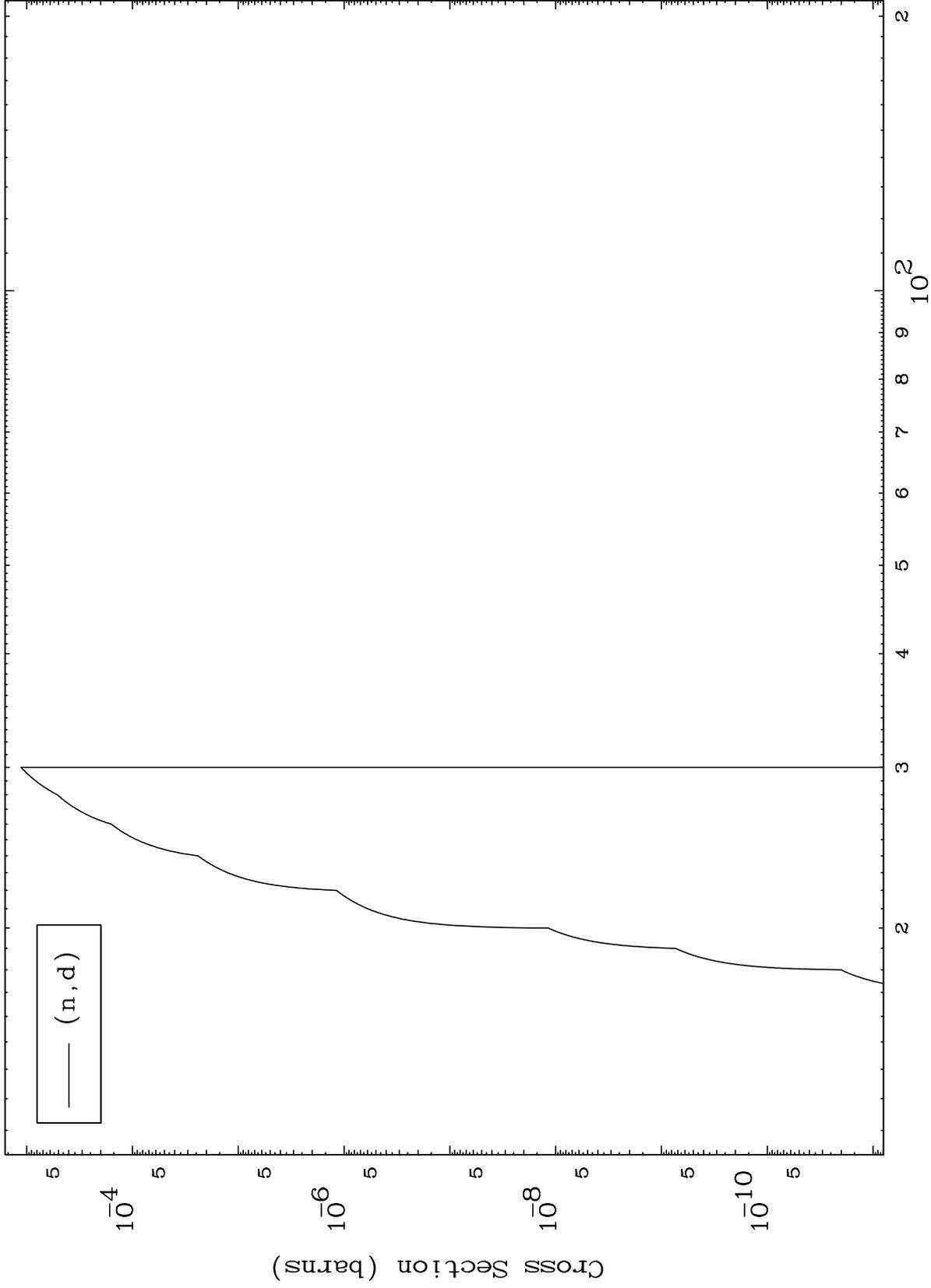
75-Re-186

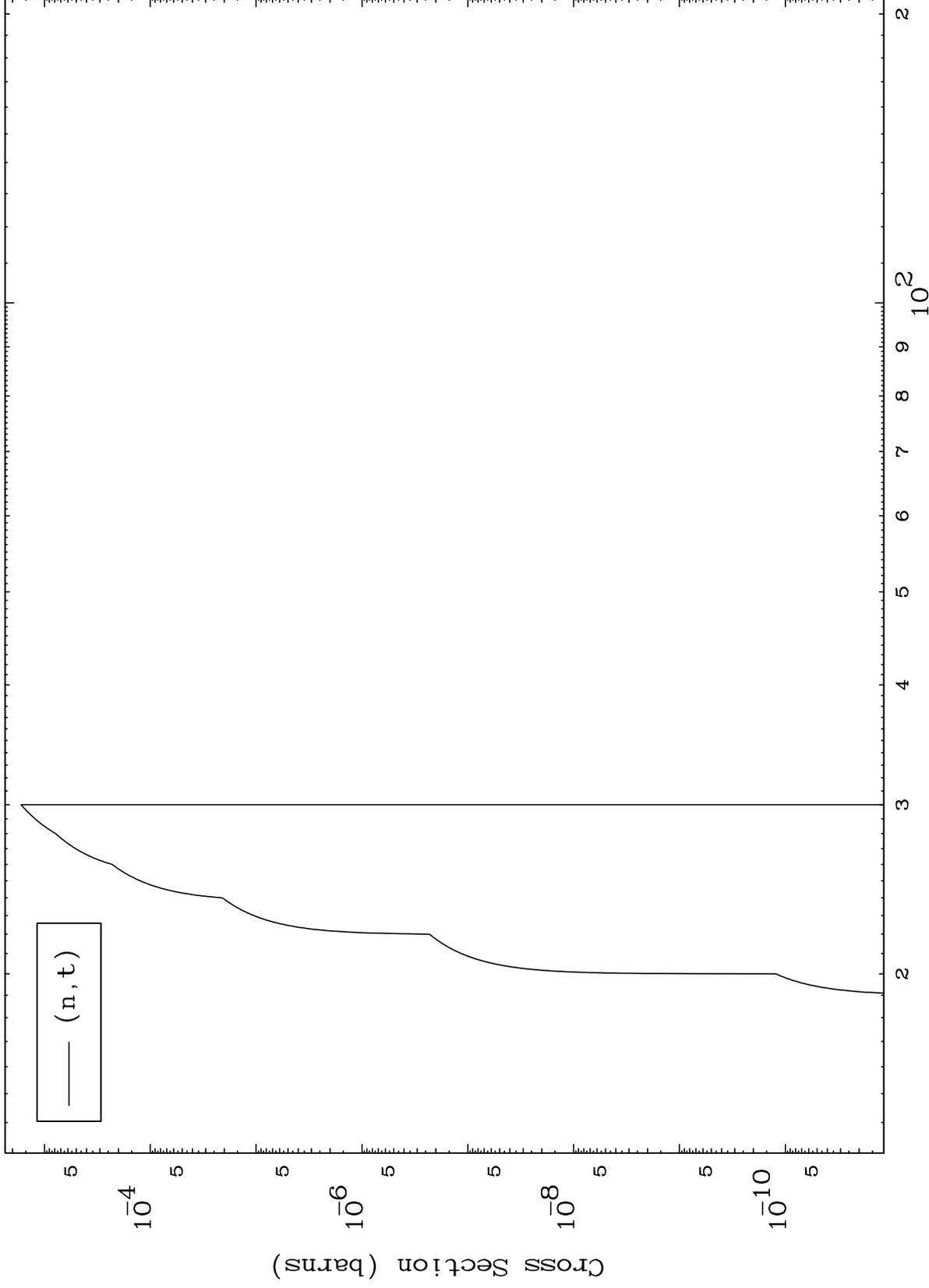


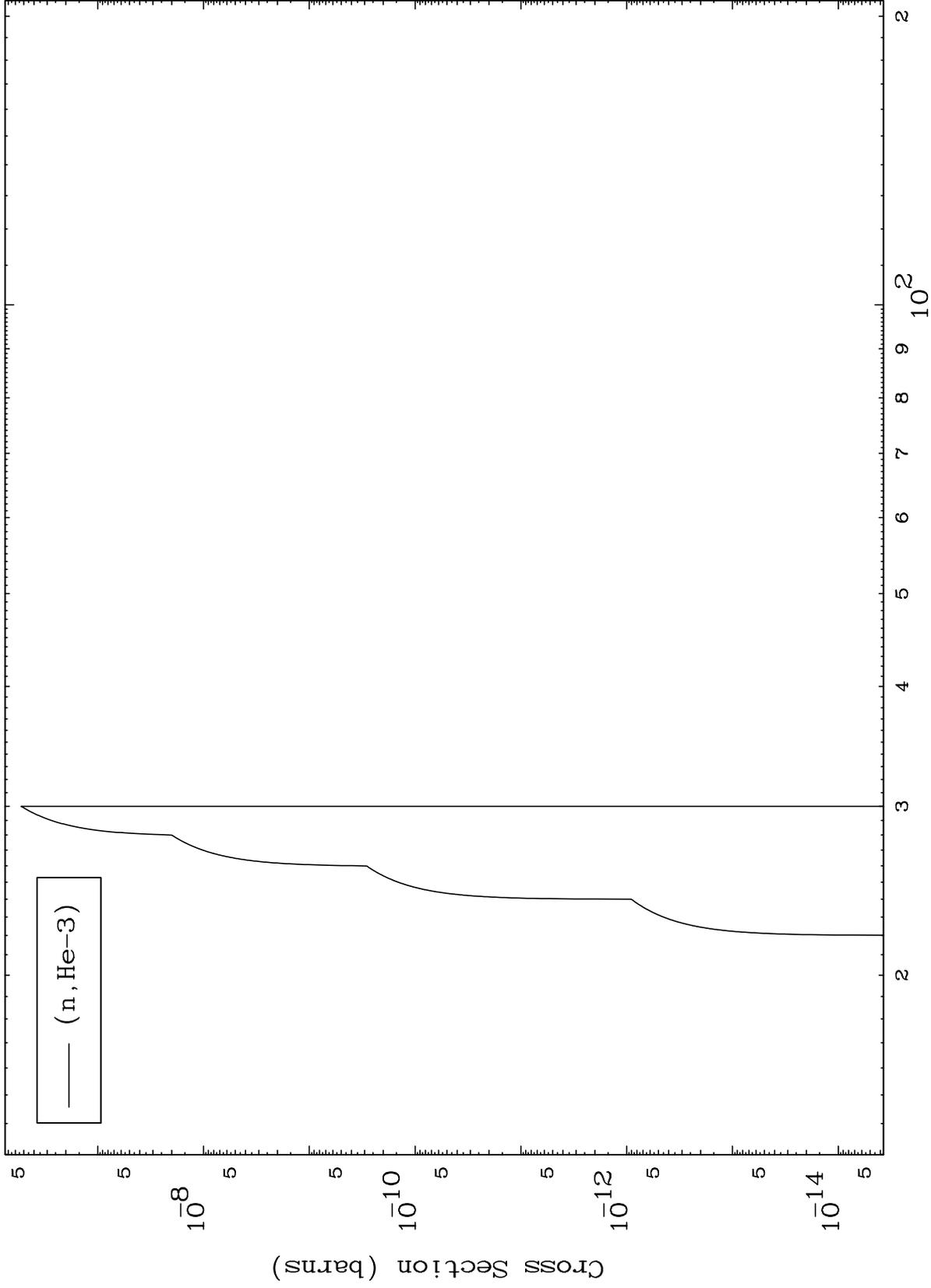
Incident Energy (MeV)

75-Re-186

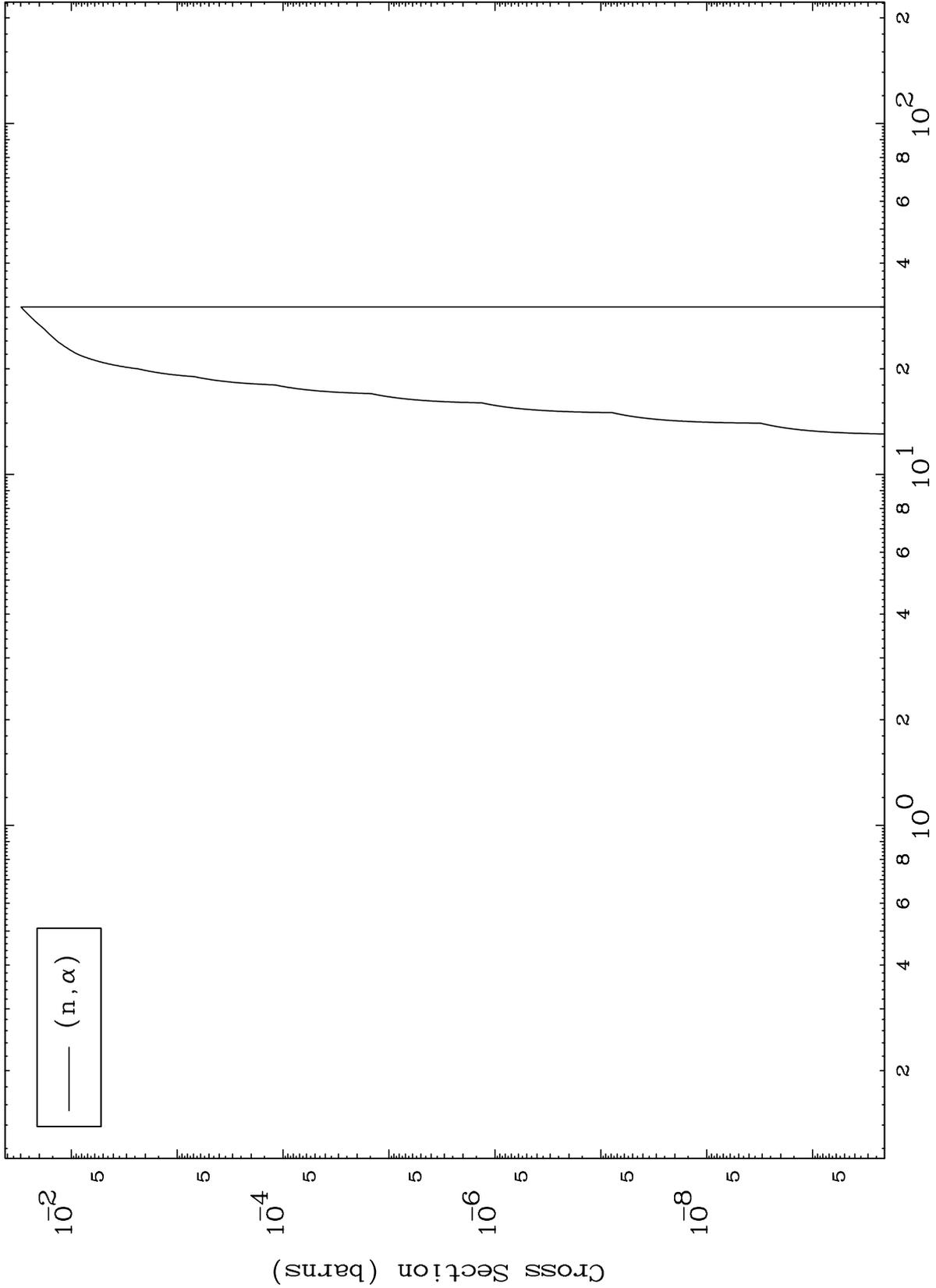
5







0 Kelvin Cross Sections

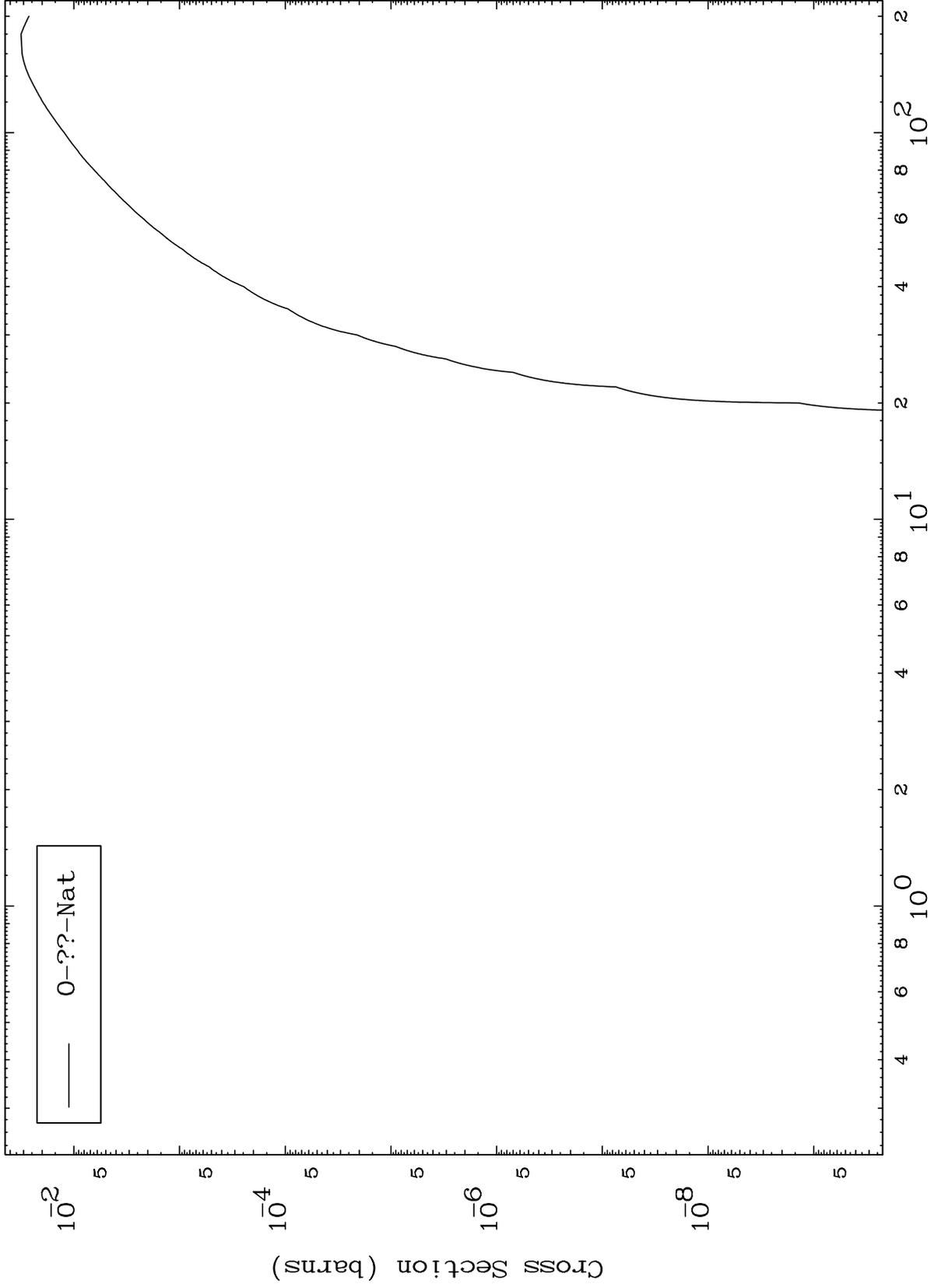


MAT 7528

Fission

75-Re-186

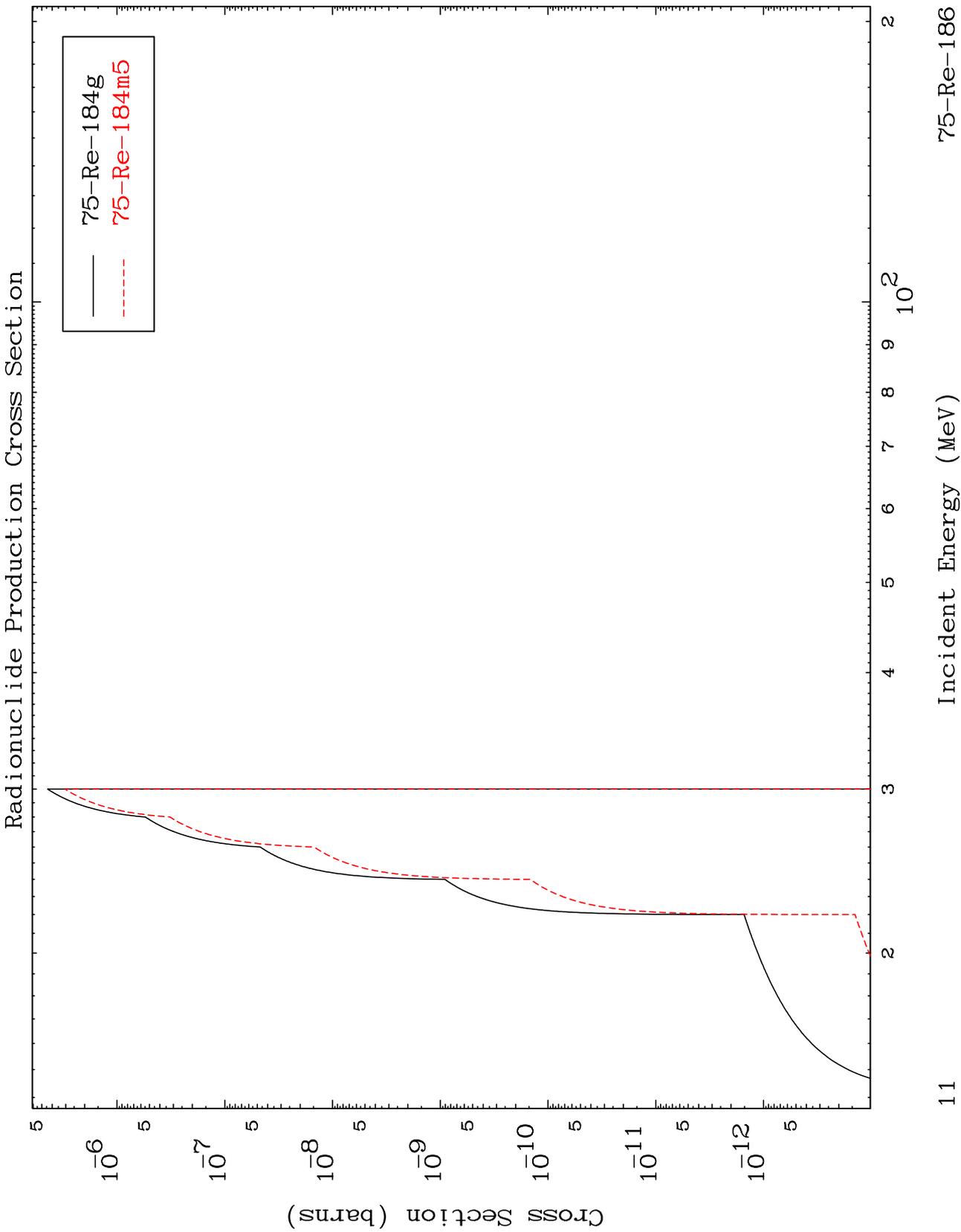
Radionuclide Production Cross Section



10

Incident Energy (MeV)

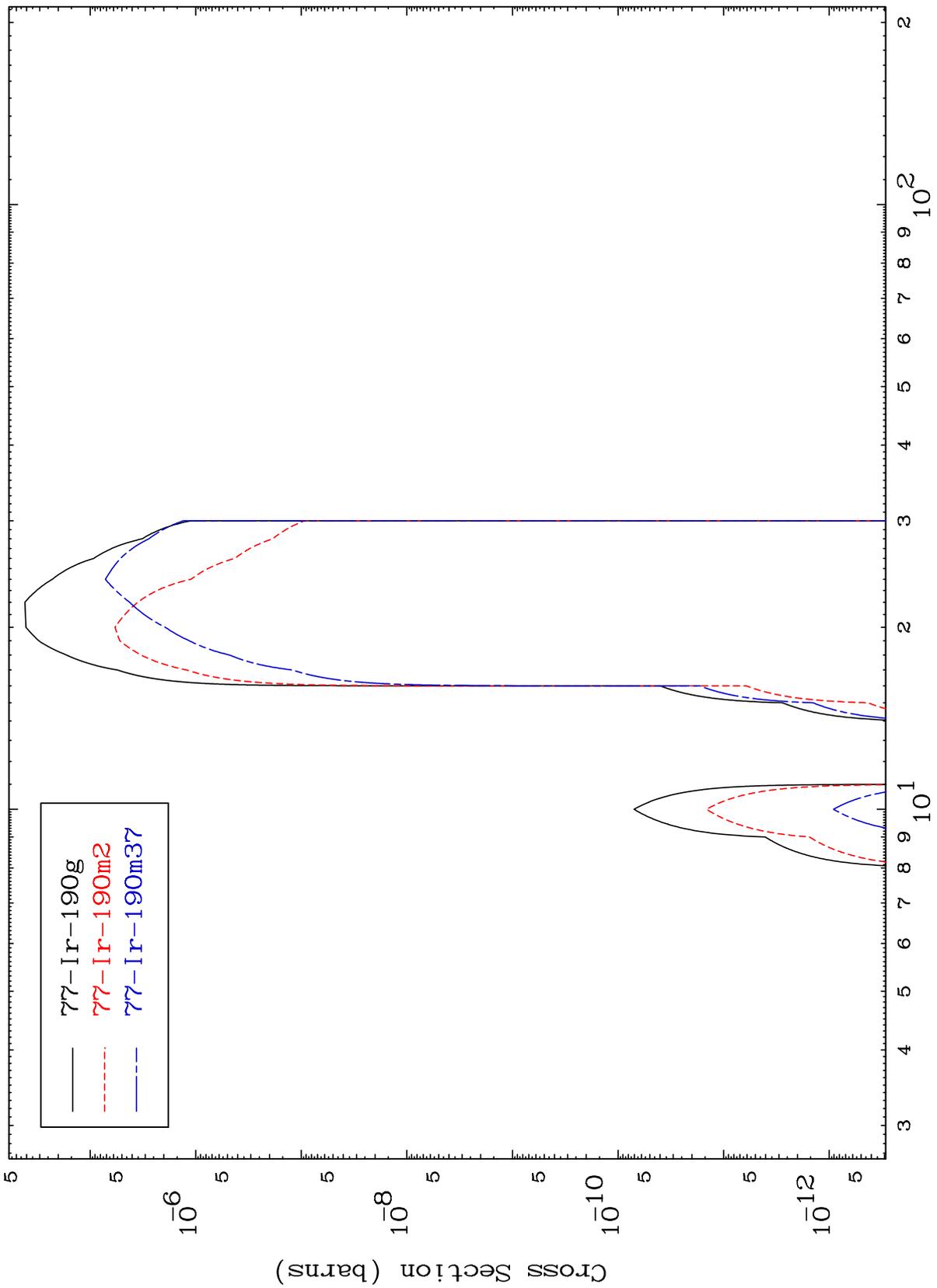
75-Re-186



MAT 7528

75-Re-186

(n, γ)
Radionuclide Production Cross Section



75-Re-186

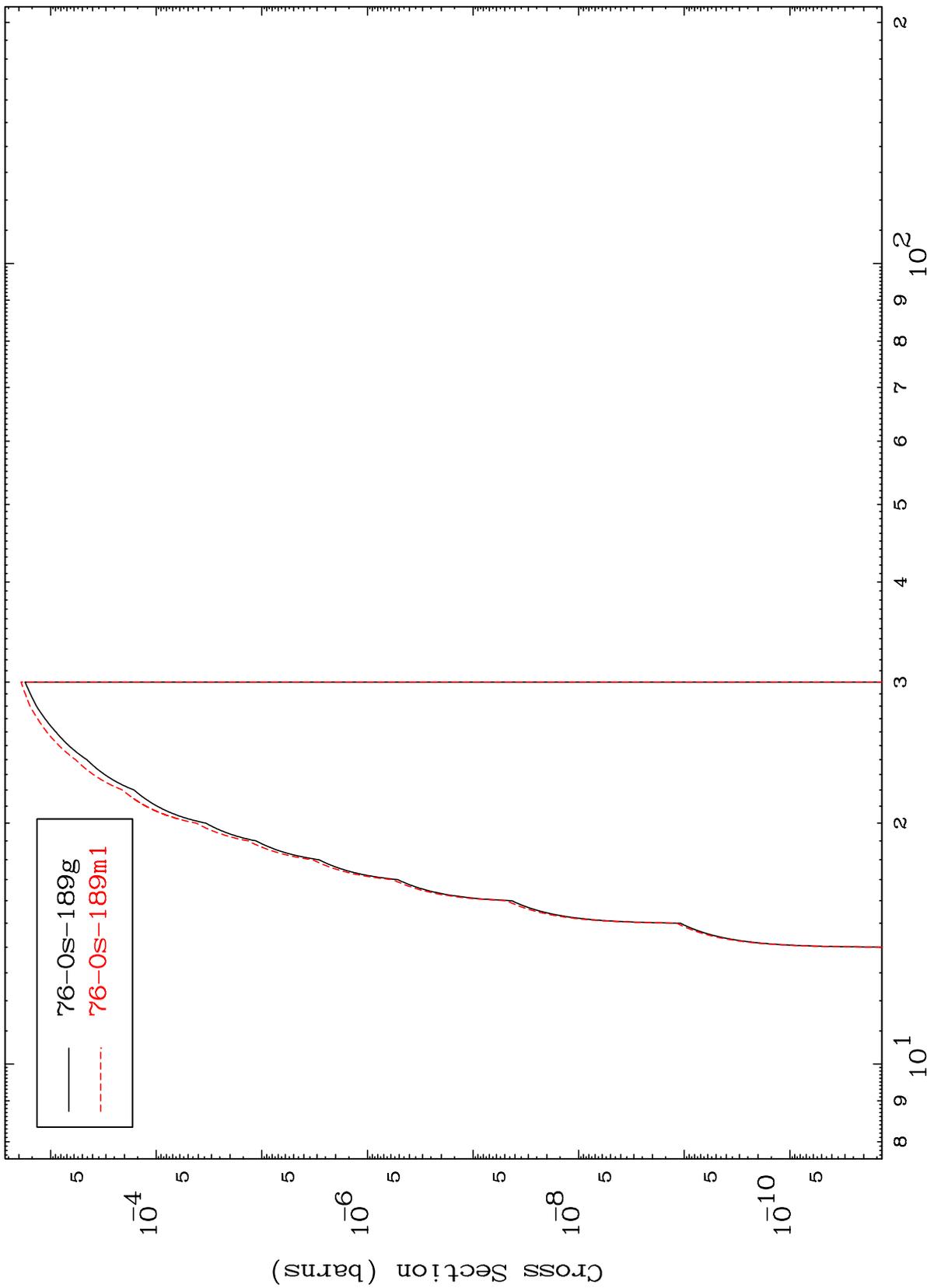
Incident Energy (MeV)

12

MAT 7528

75-Re-186

(n,p)
Radionuclide Production Cross Section



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

75-Re-186

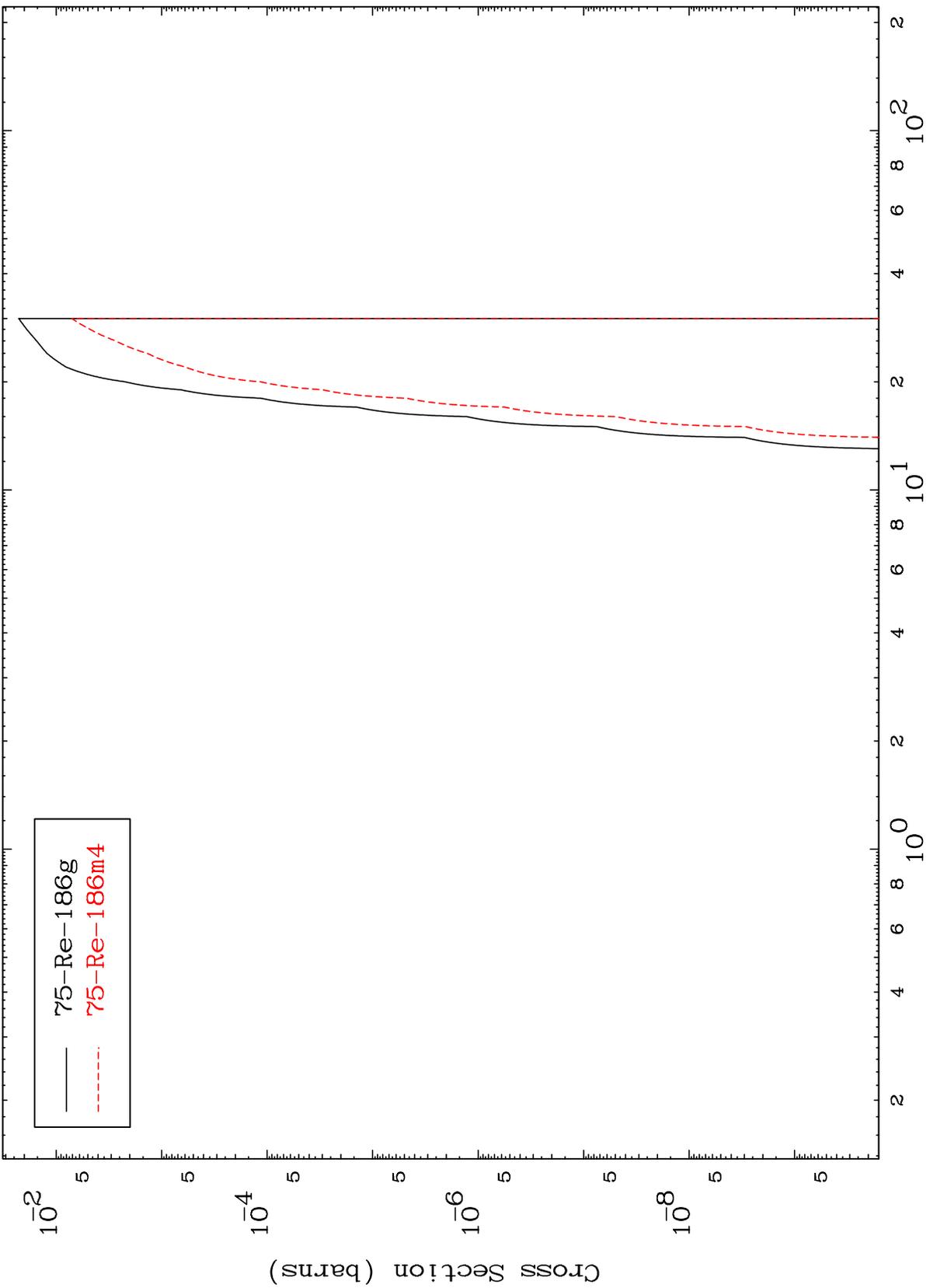
Incident Energy (MeV)

13

MAT 7528

75-Re-186

(n, α)
Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

75-Re-186

Incident Energy (MeV)

14