

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

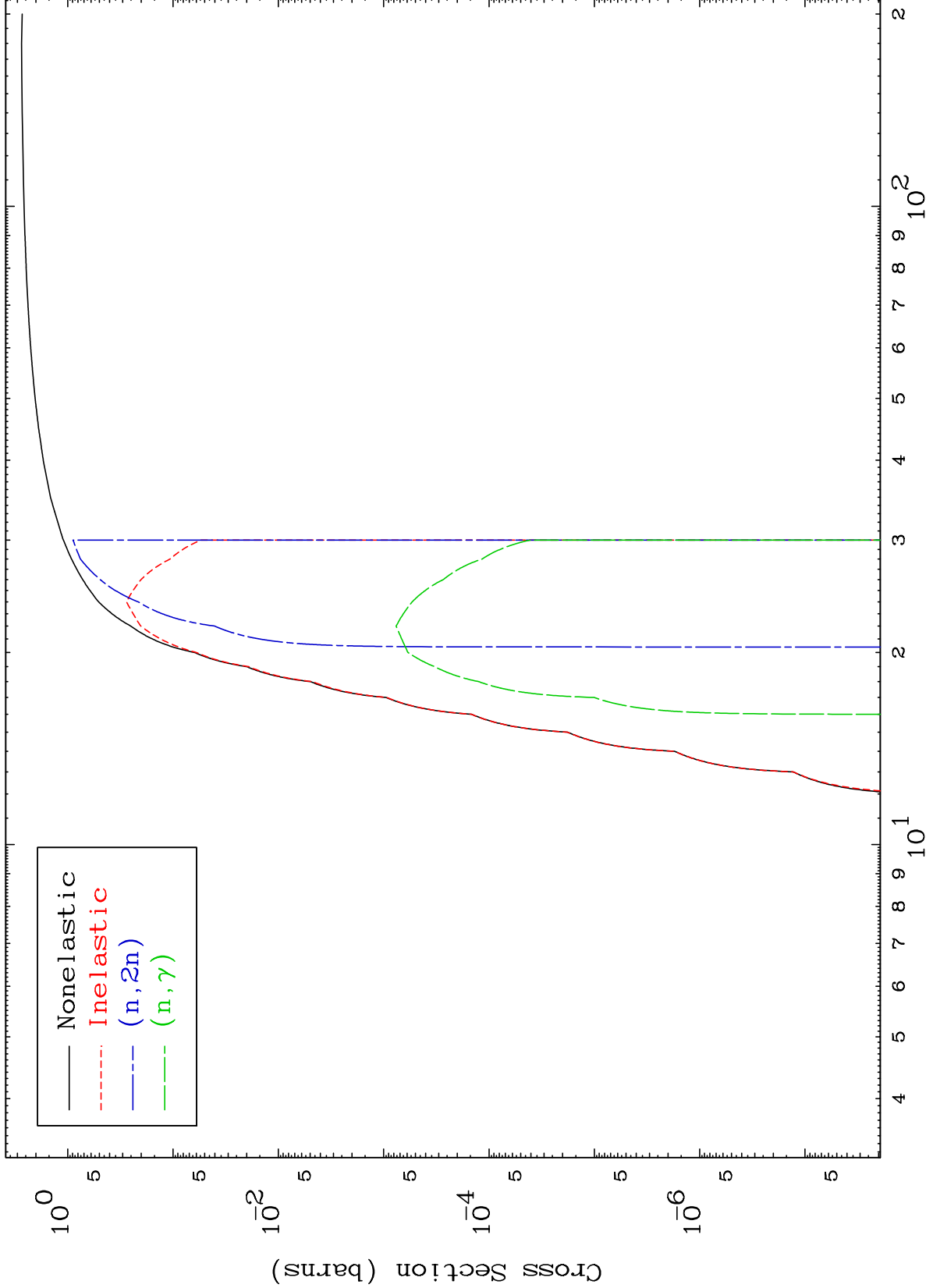
Press Mouse Button to Start

MAT 8022

α Major

80-Hg-195

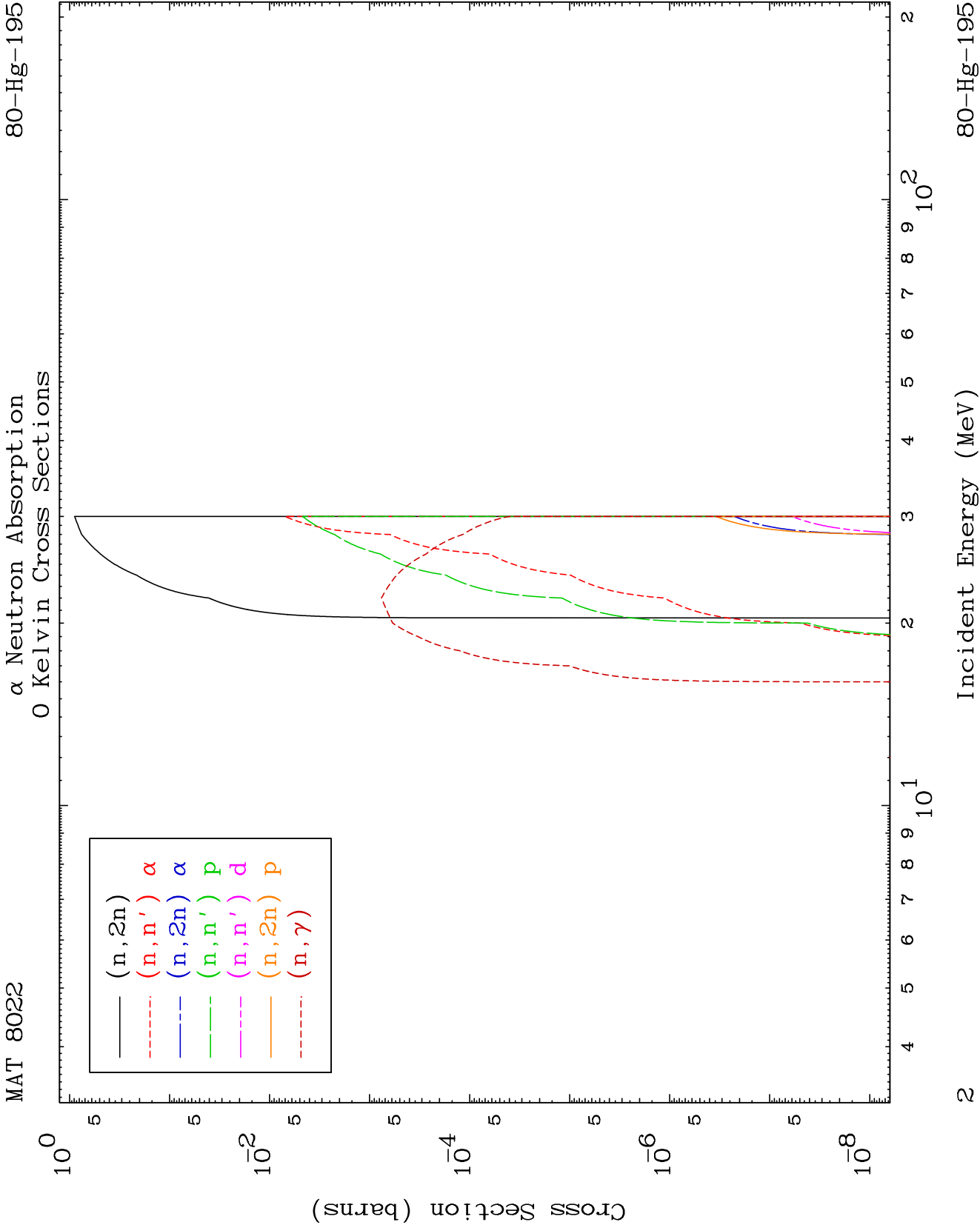
0 Kelvin Cross Sections

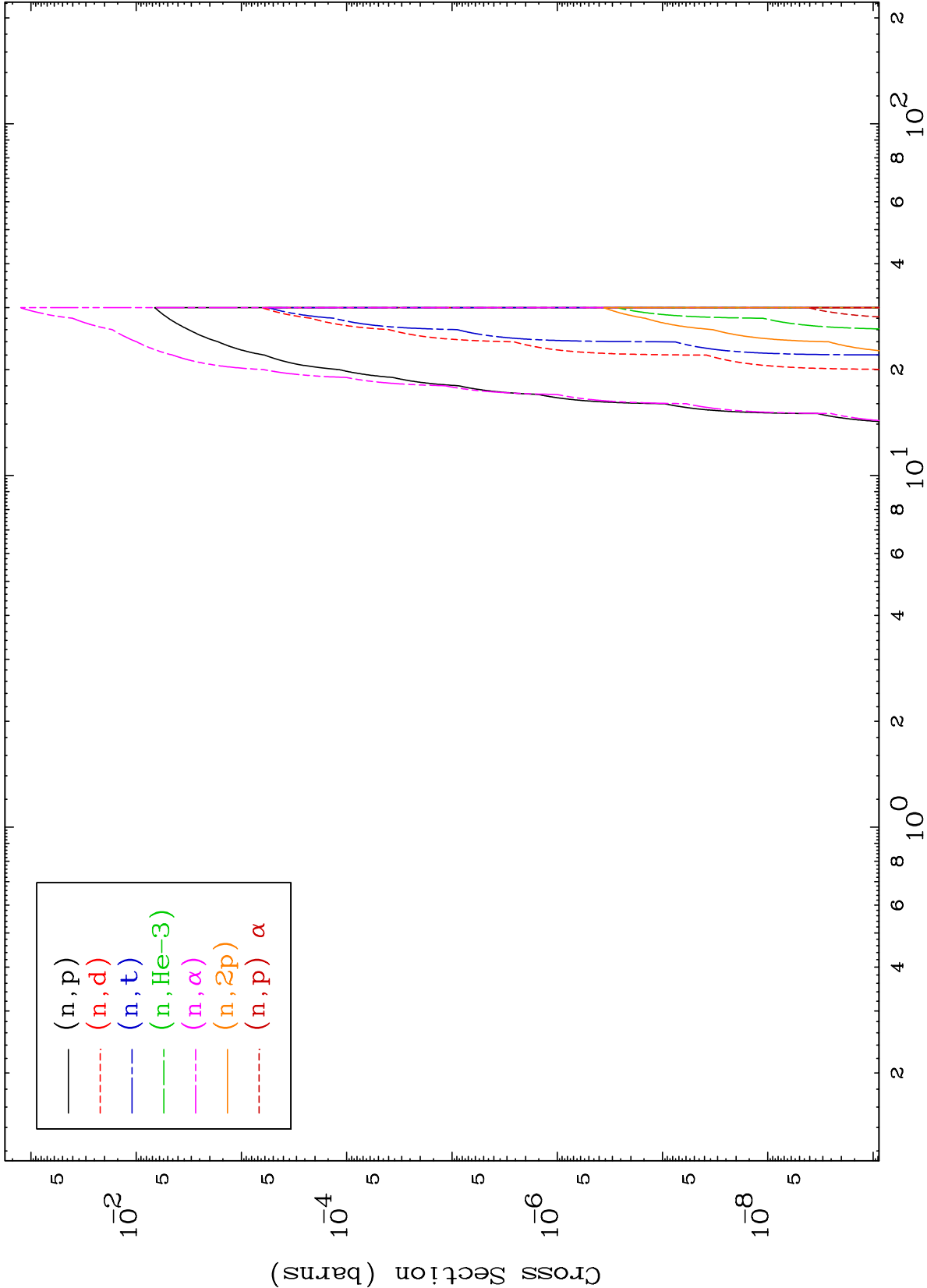


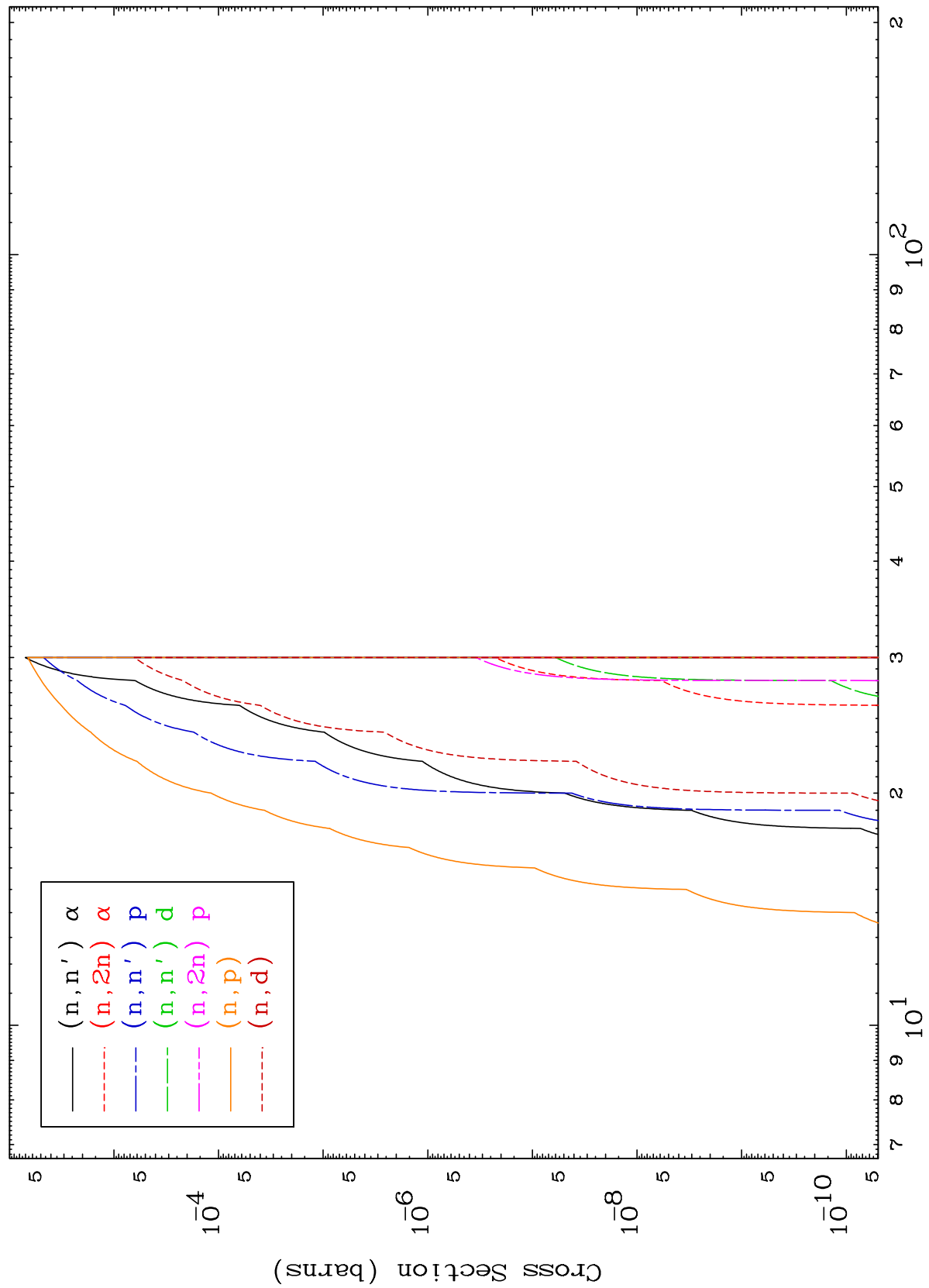
1

Incident Energy (MeV)

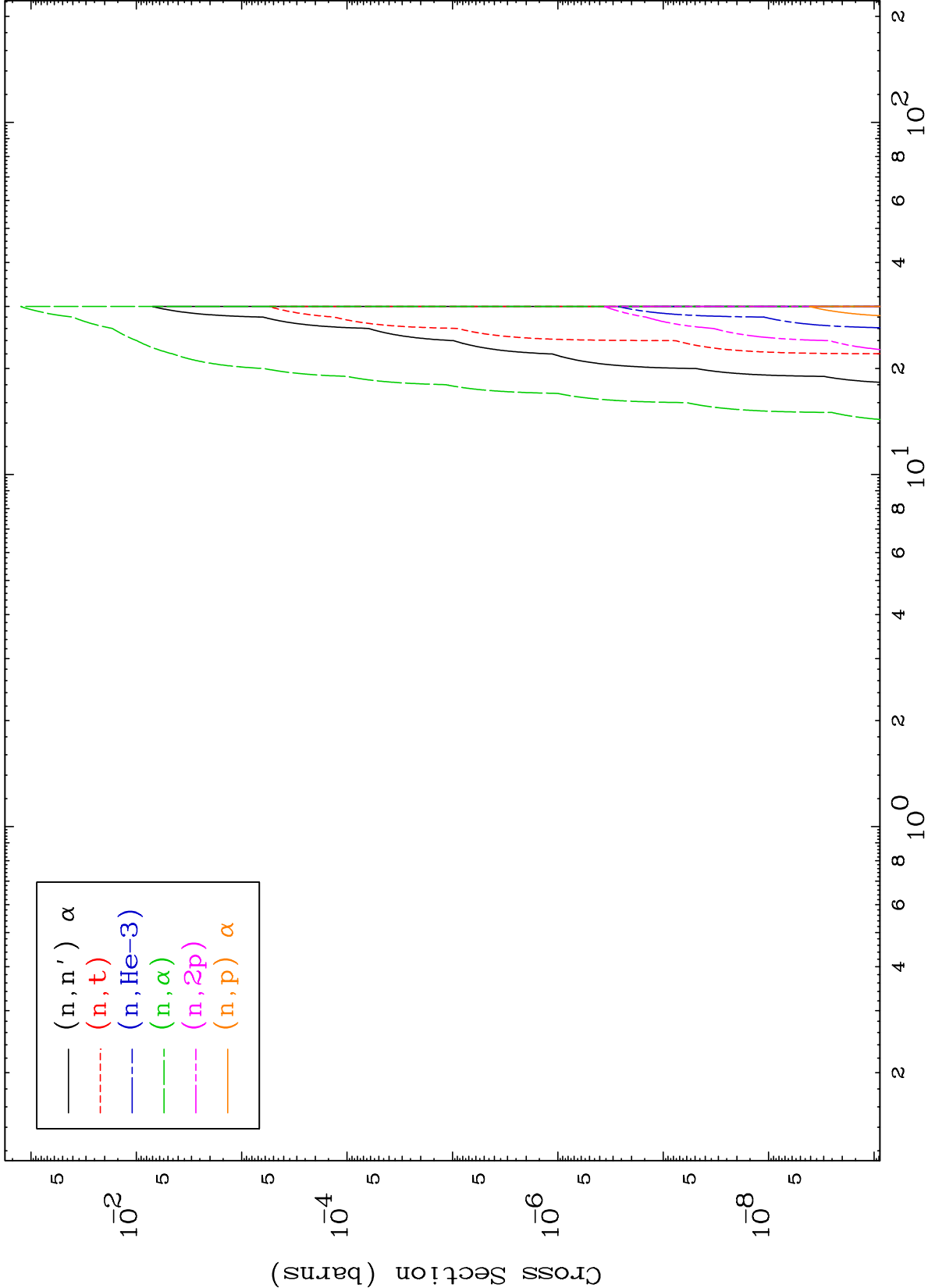
80-Hg-195







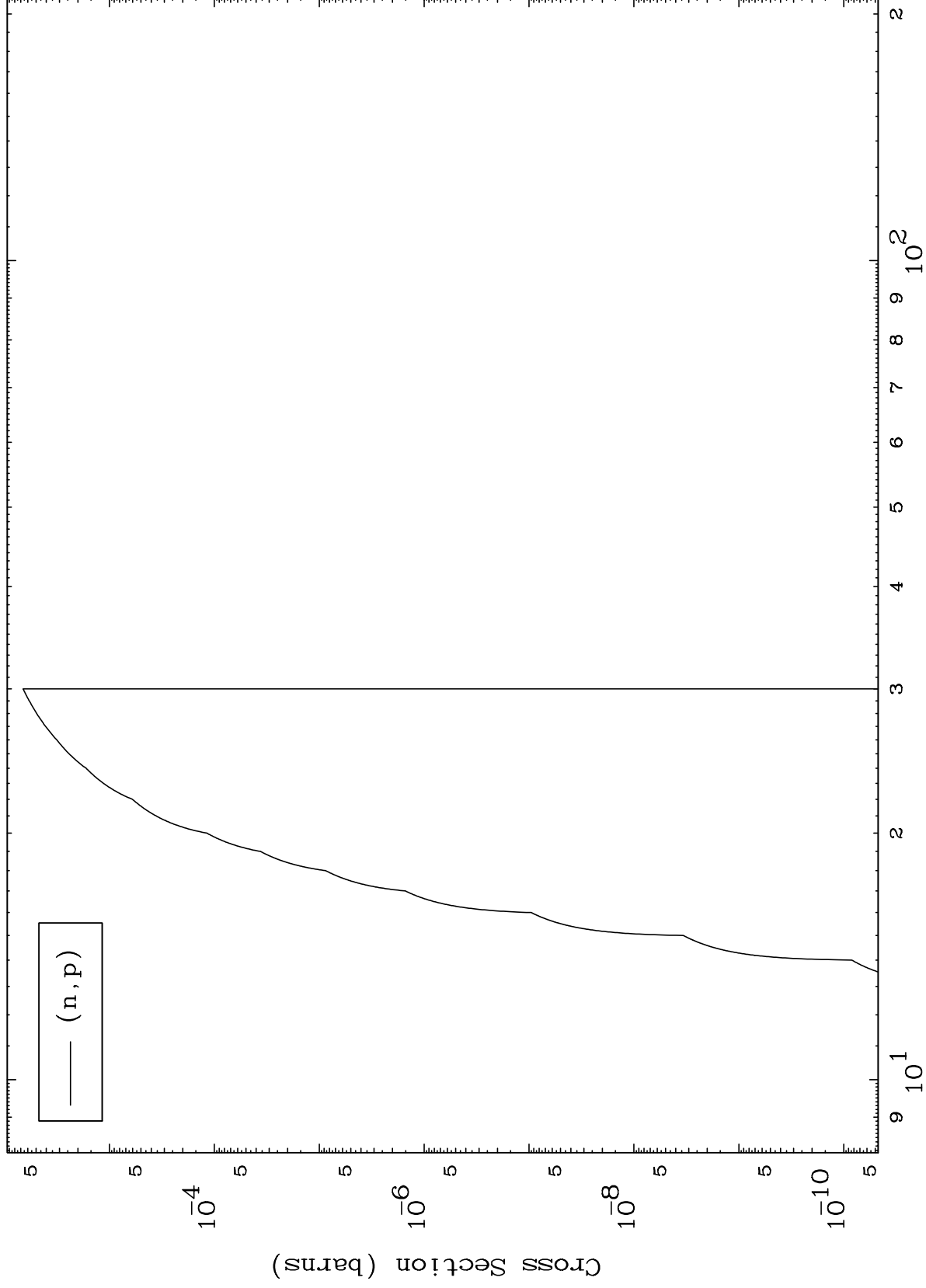
0 Kelvin Cross Sections



MAT 8022

80-Hg-195

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-195

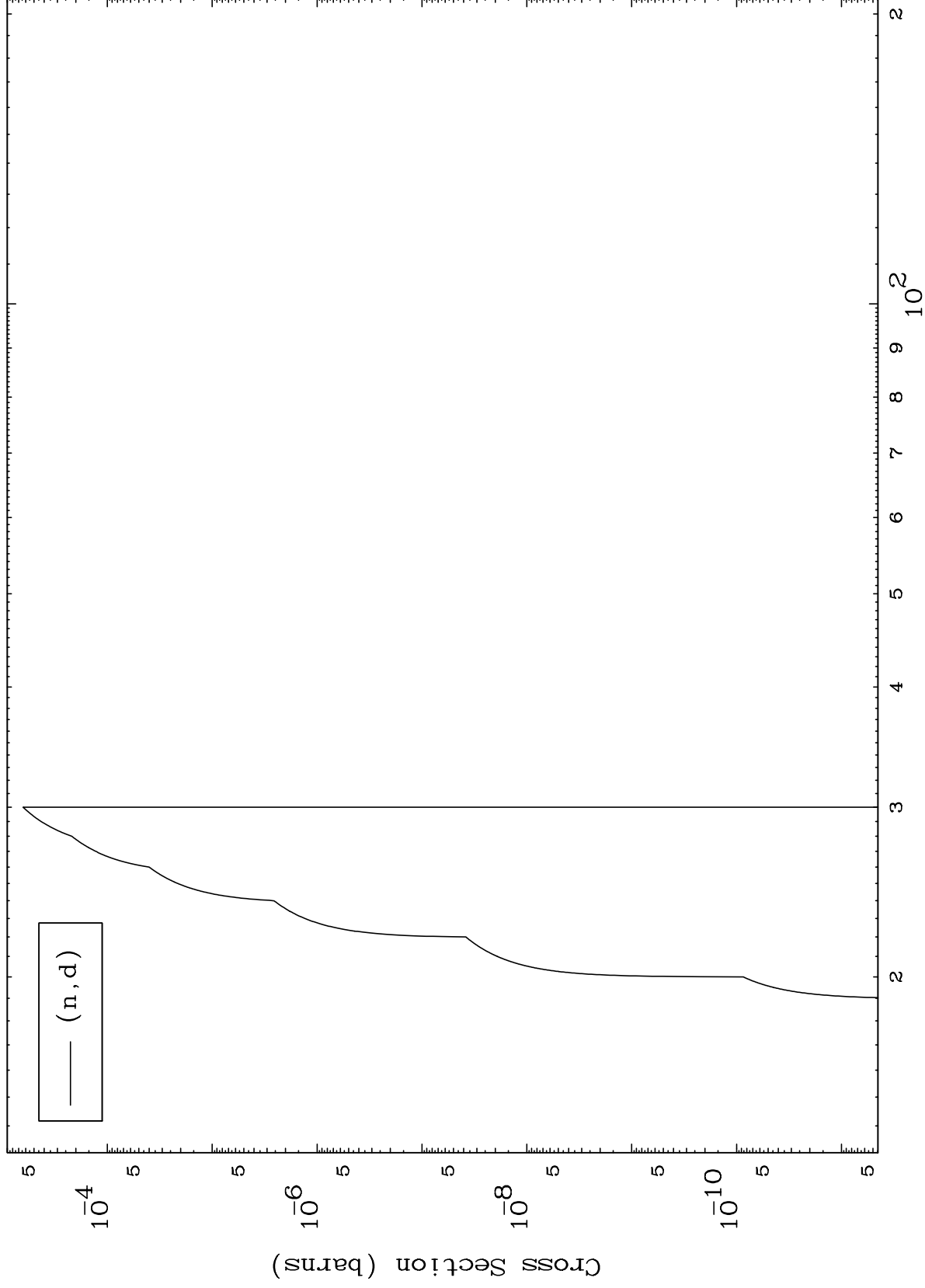
Incident Energy (MeV)

6

MAT 80222

80-Hg-195

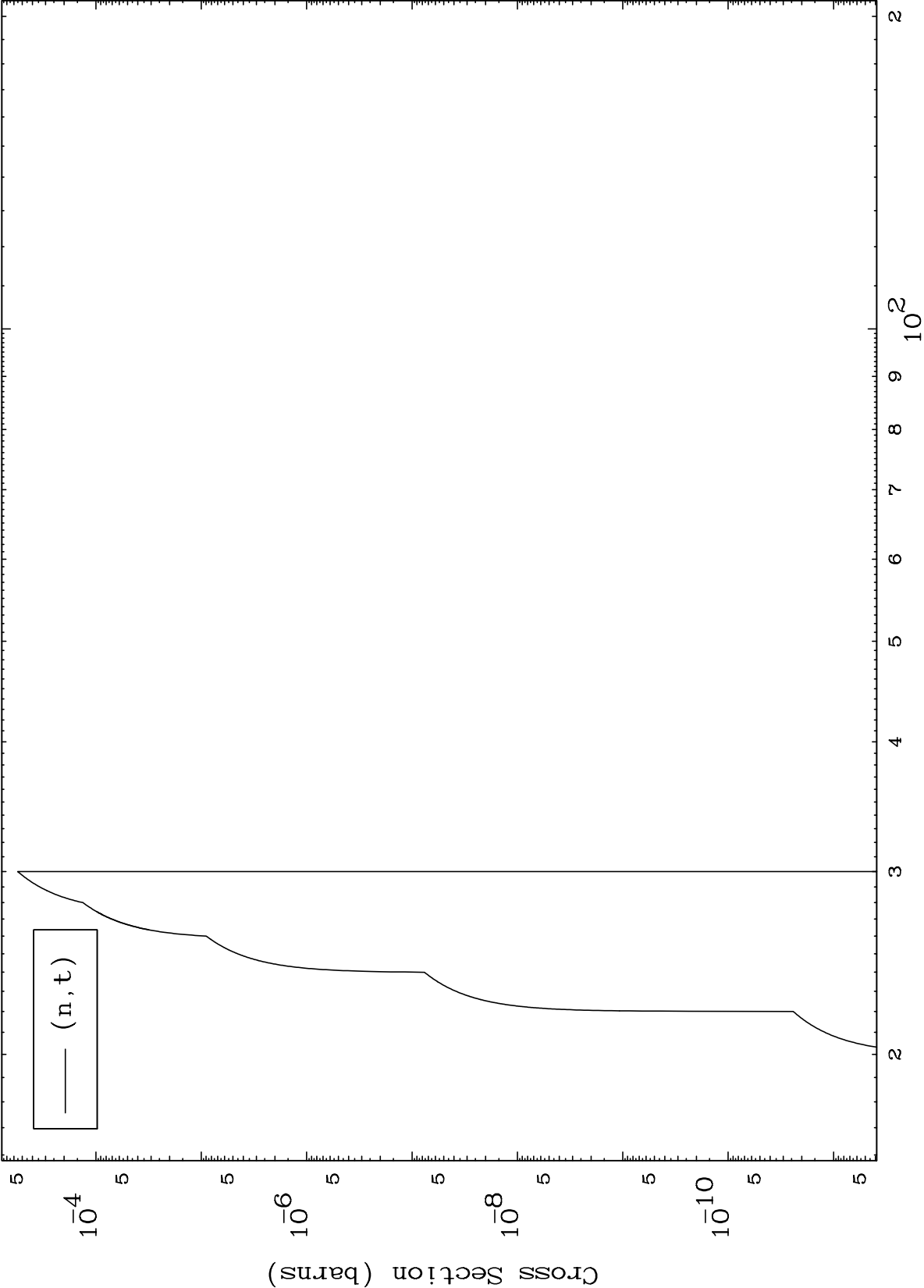
(α, d) Levels
0 Kelvin Cross Sections



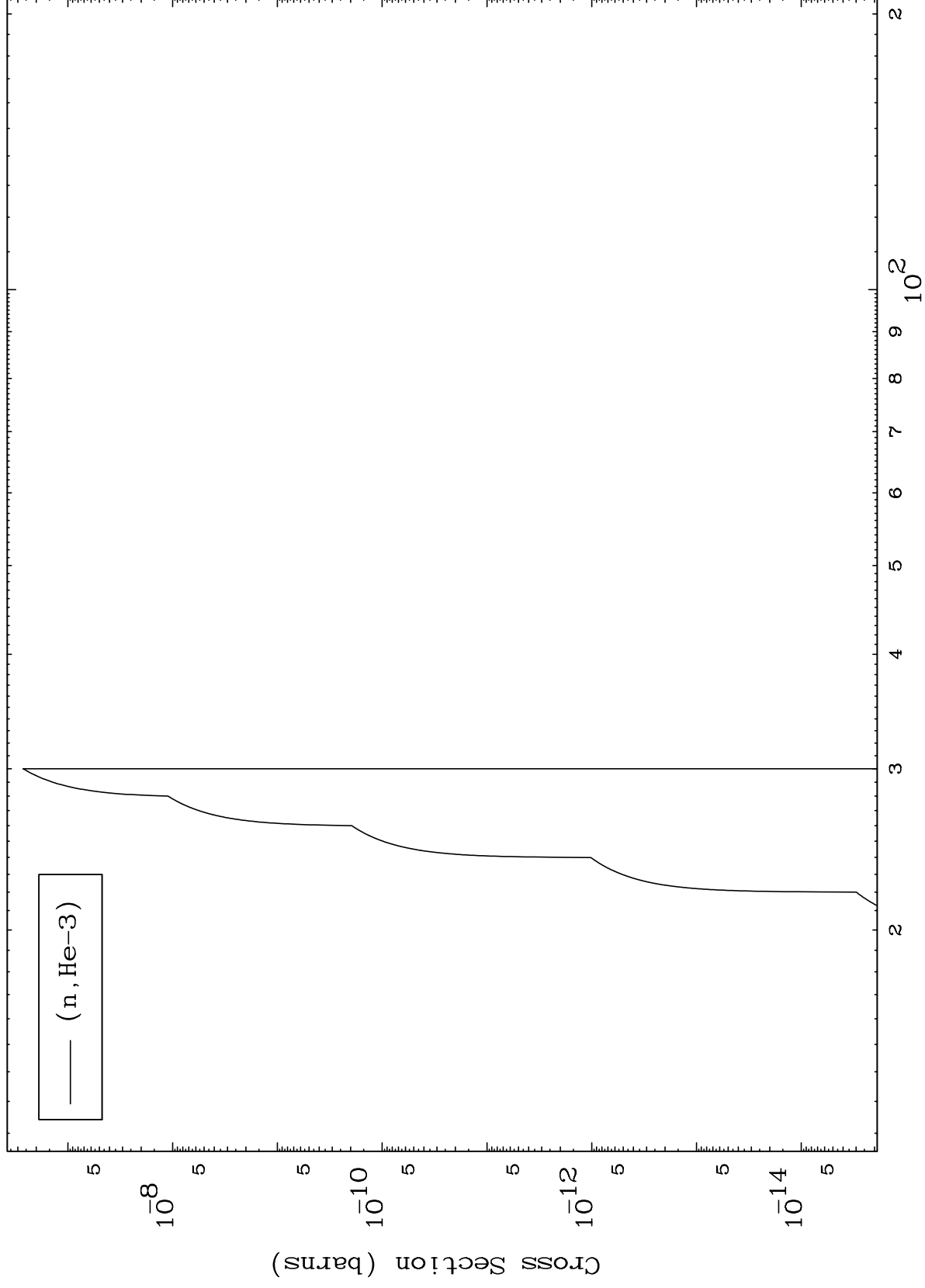
80-Hg-195

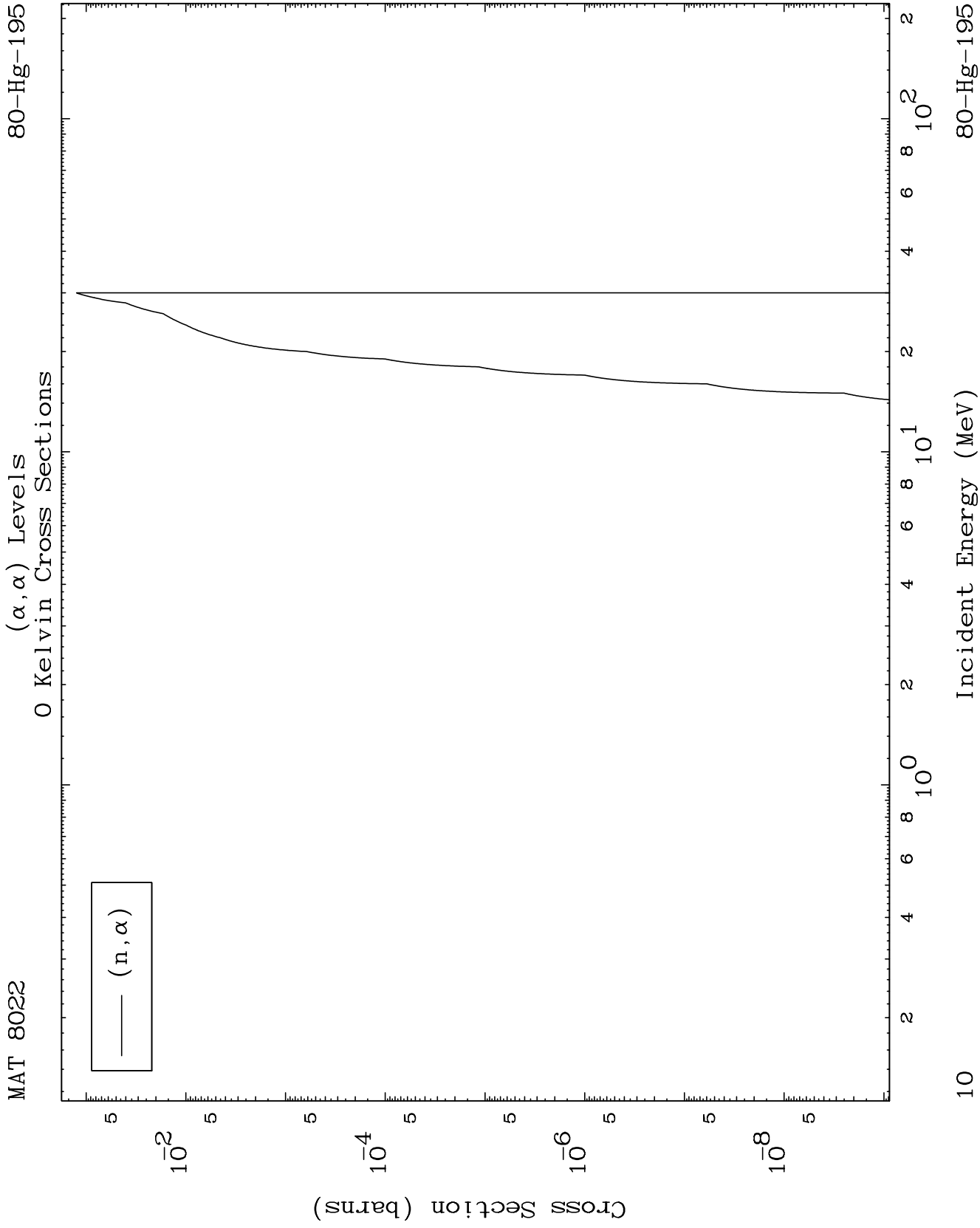
Incident Energy (MeV)

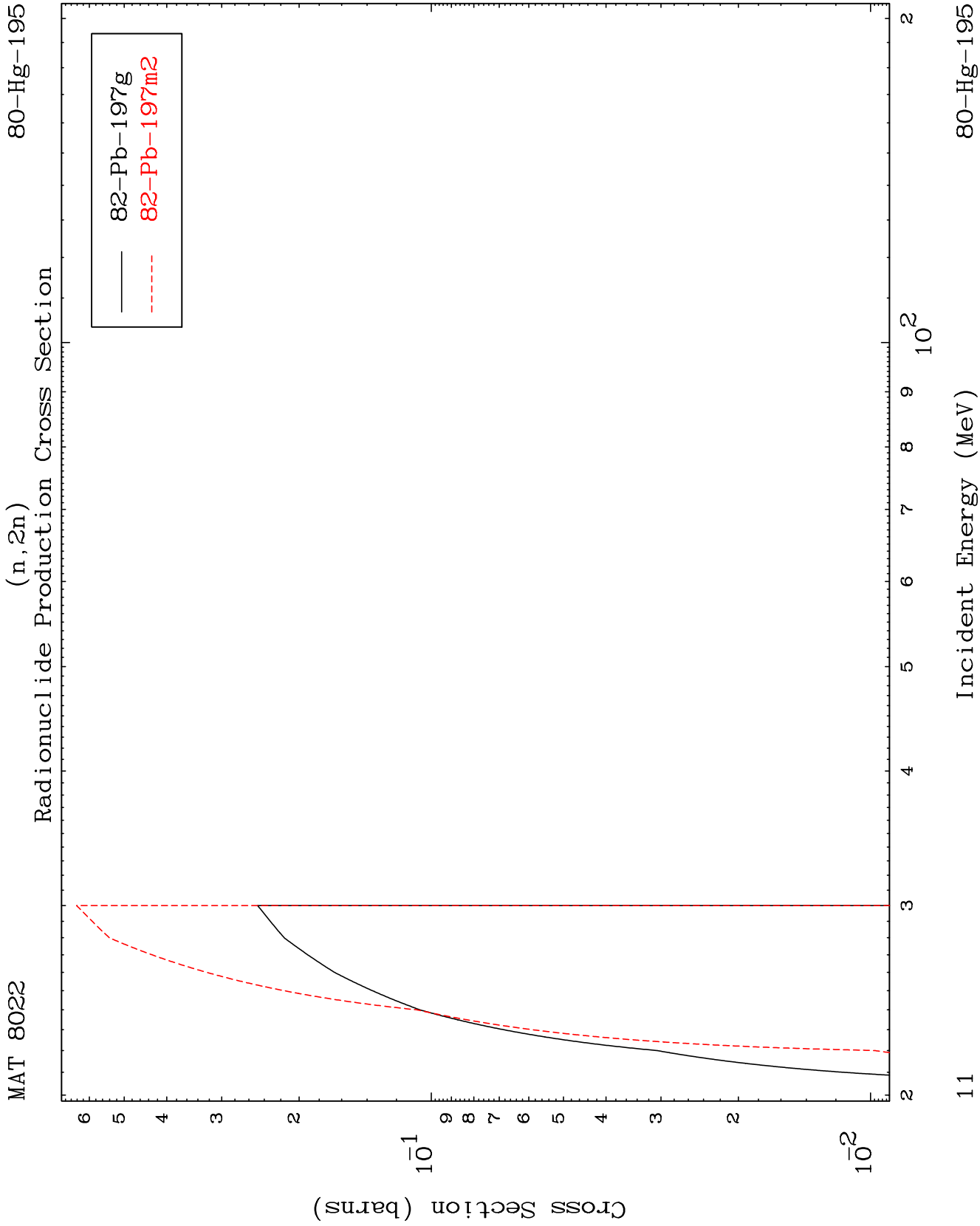
7

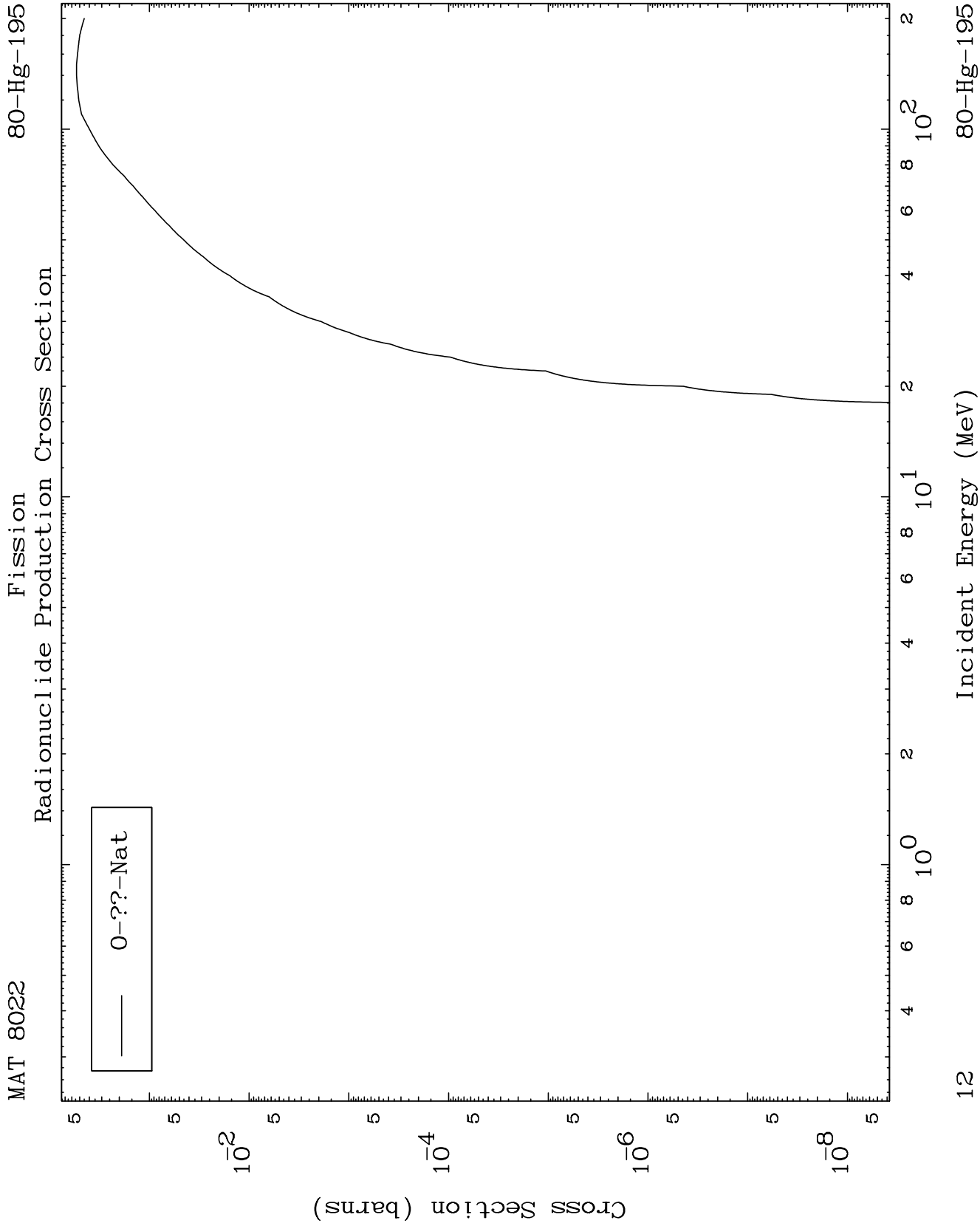


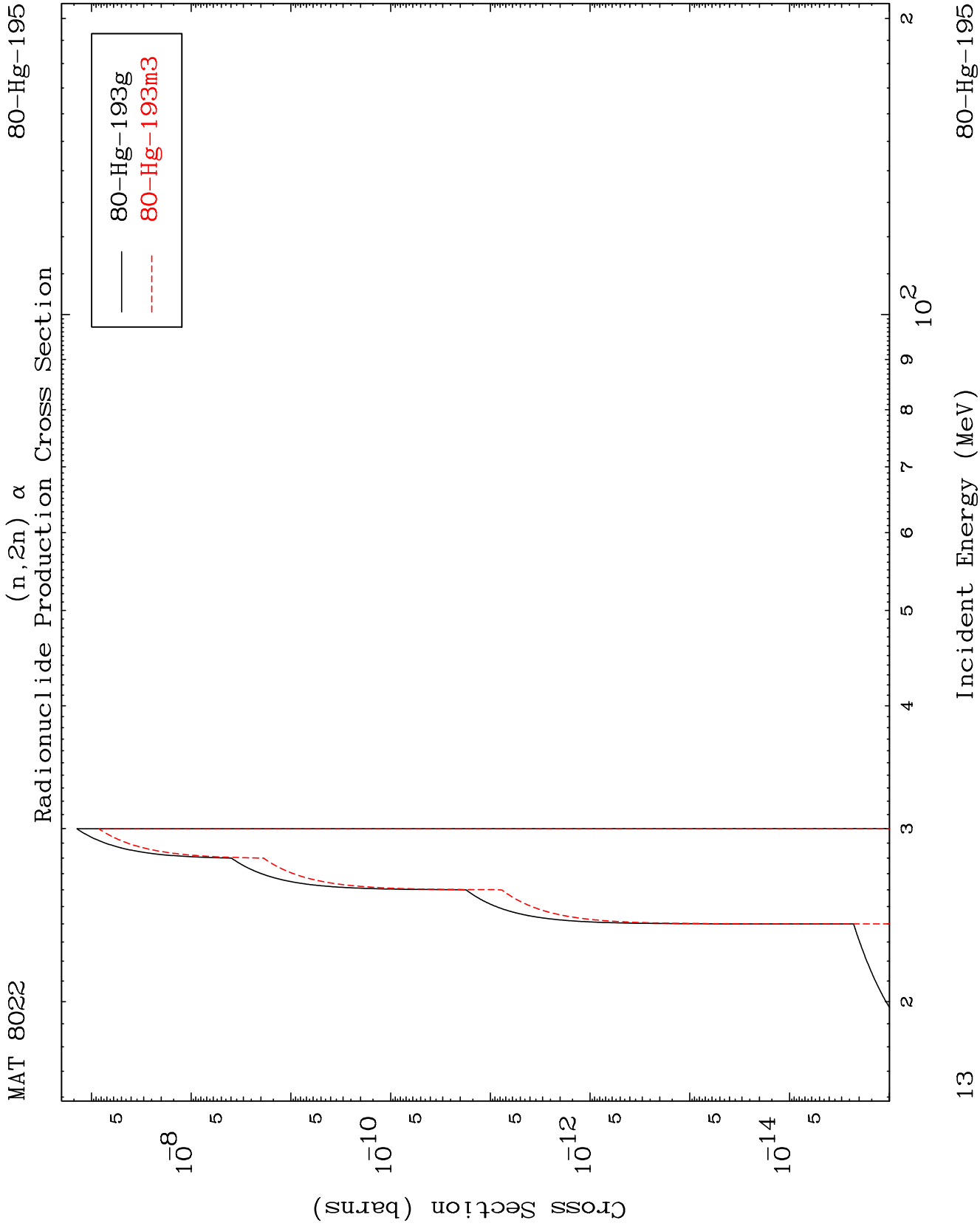
(α ,He3) Levels
0 Kelvin Cross Sections







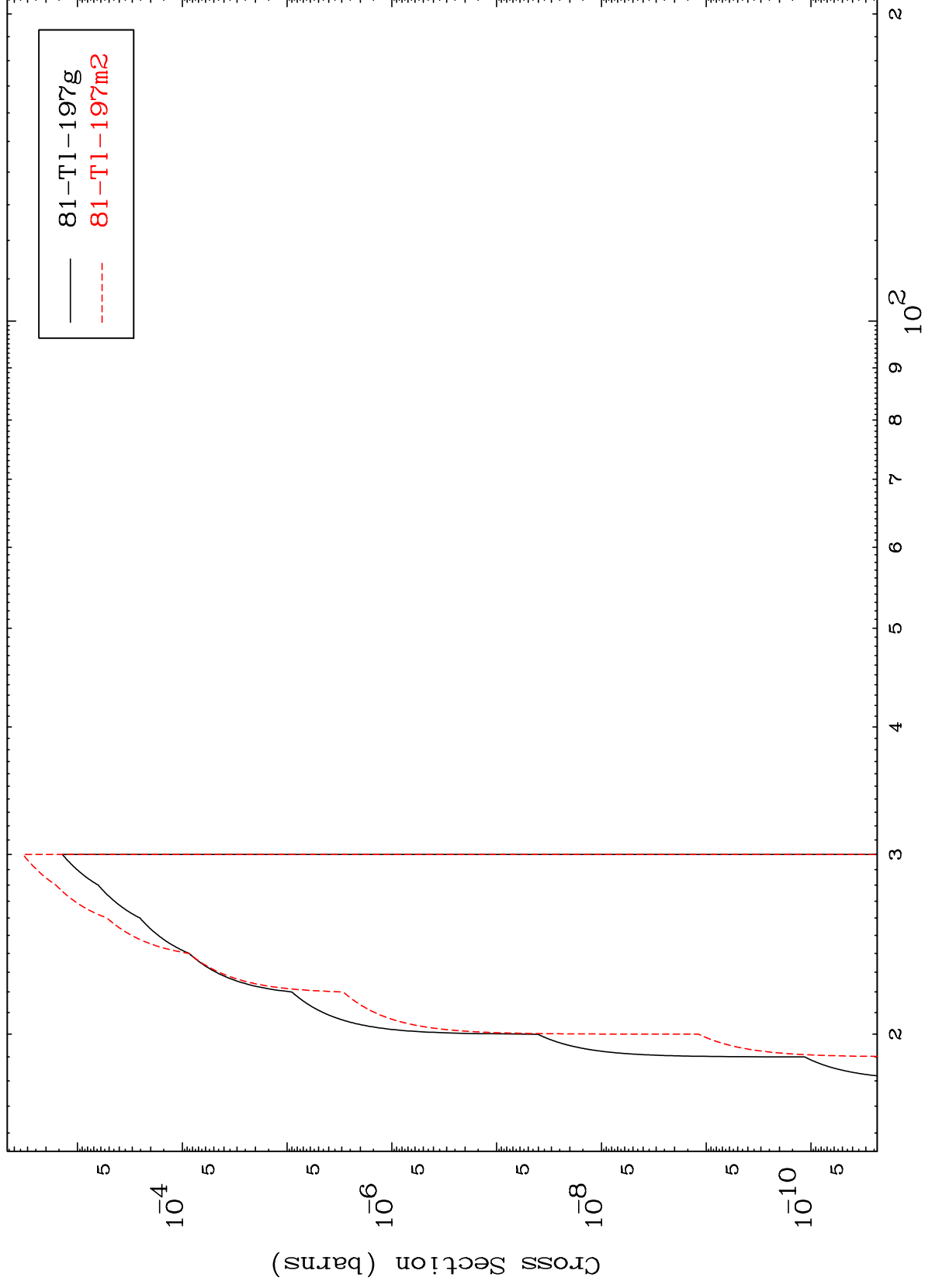




MAT 8022

80-Hg-195

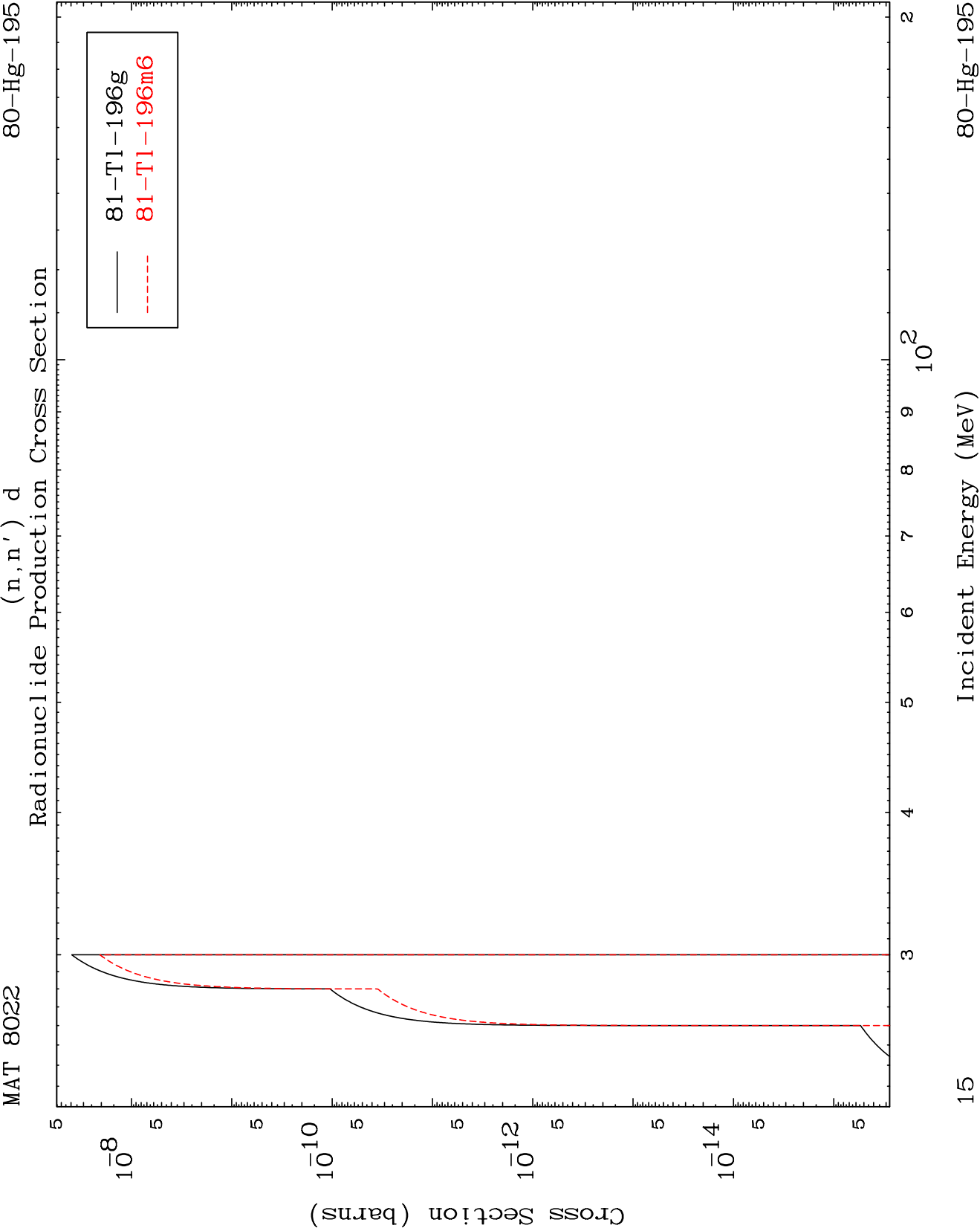
(n,n') p
Radionuclide Production Cross Section



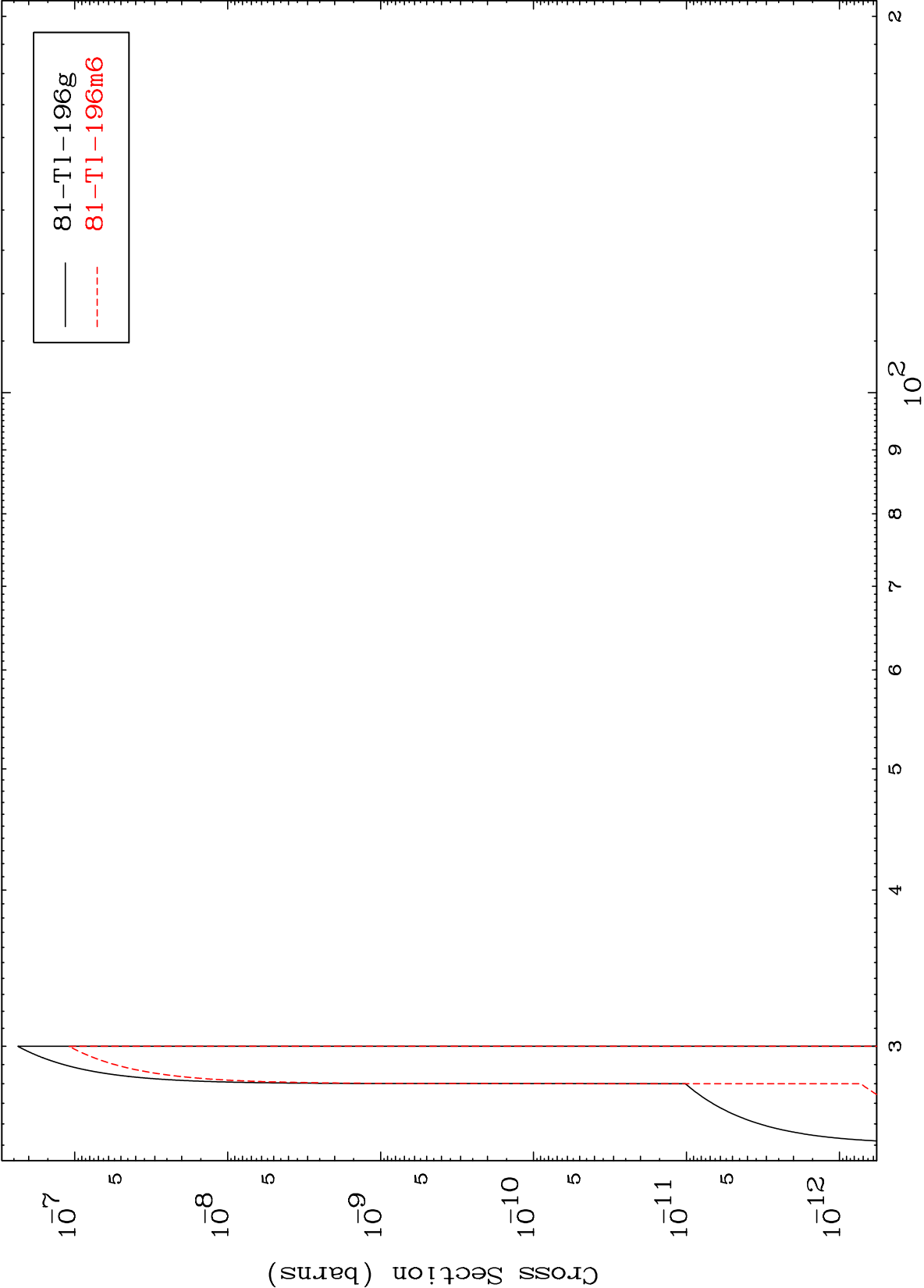
80-Hg-195

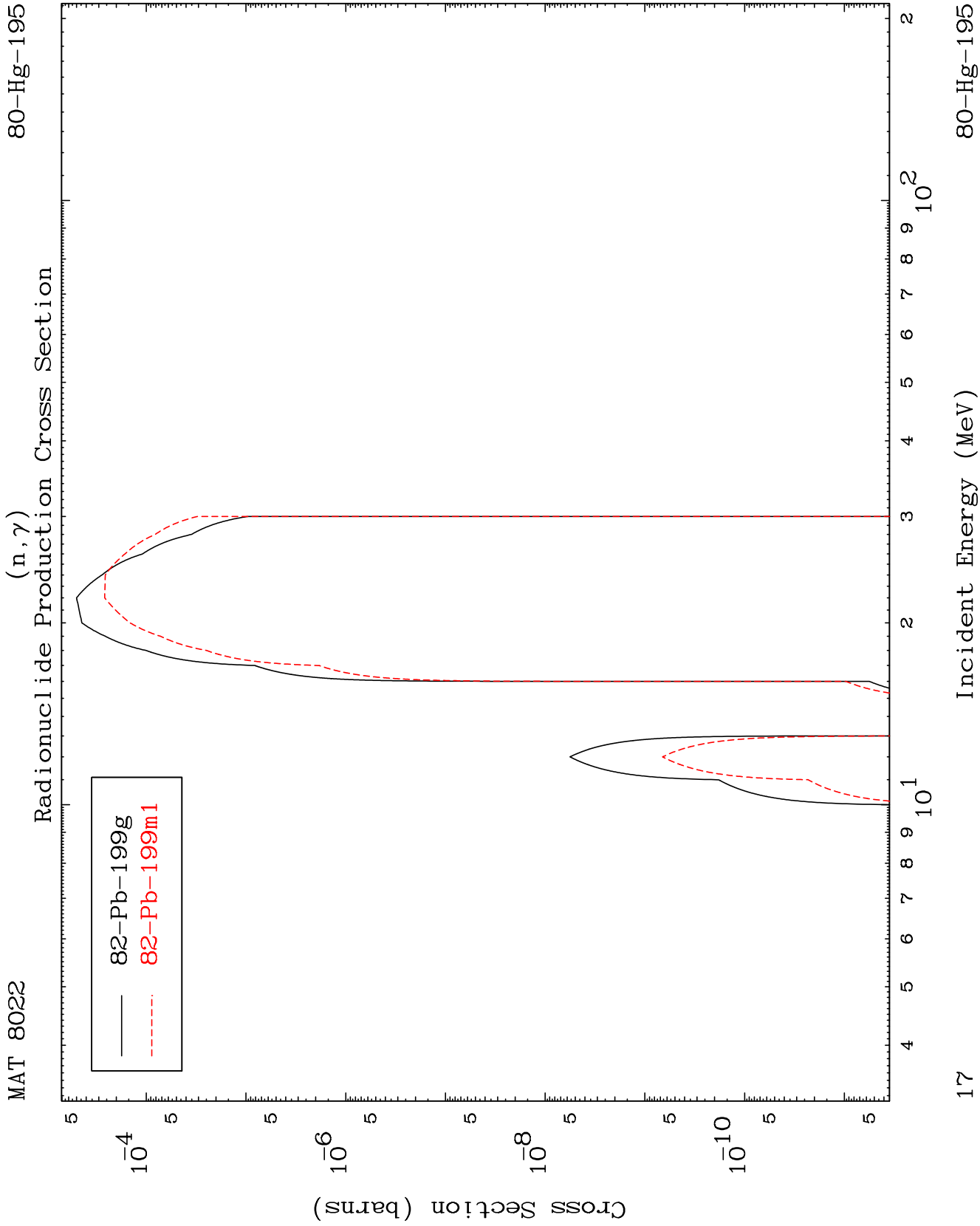
Incident Energy (MeV)

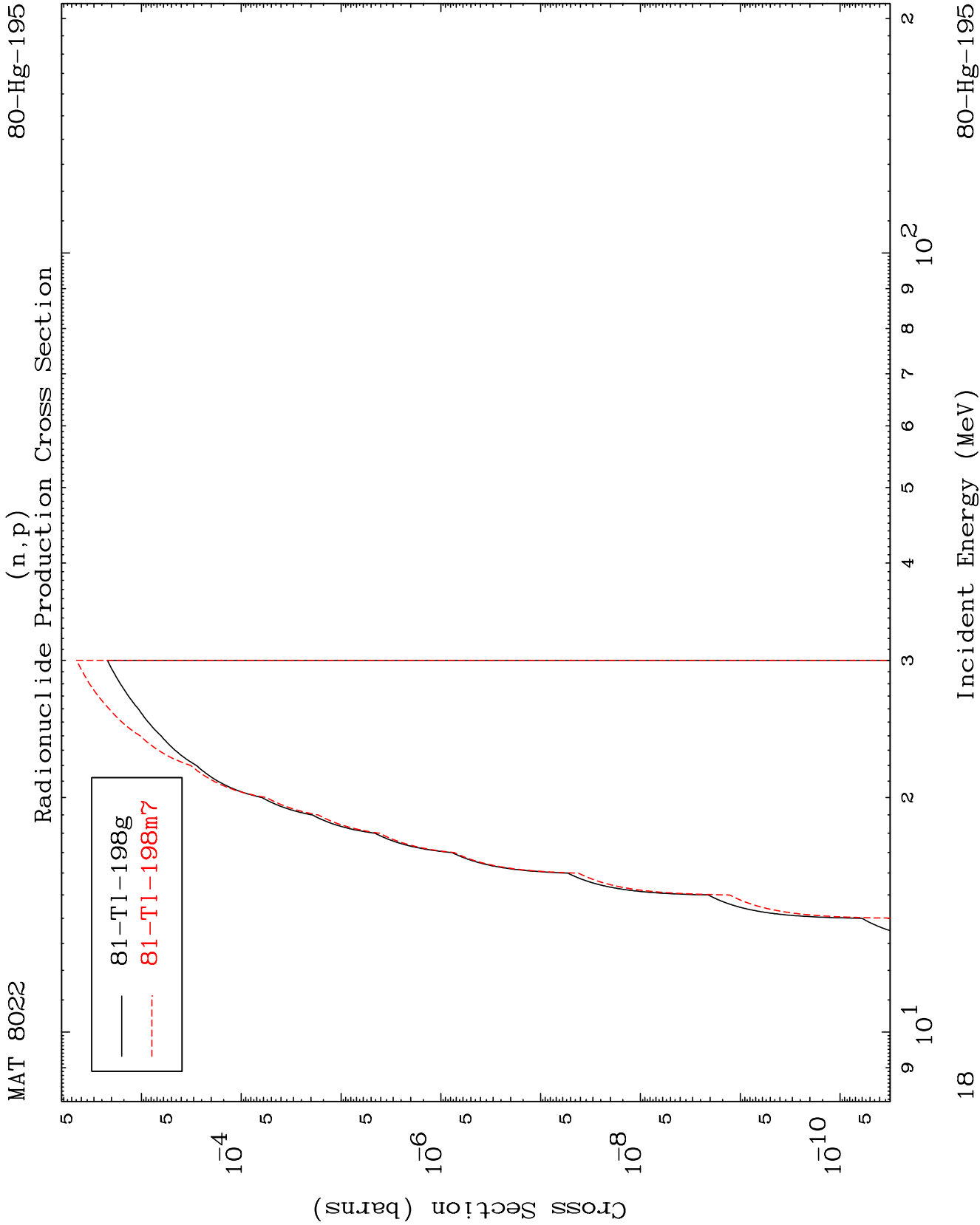
14



(n,2n) p
Radionuclide Production Cross Section



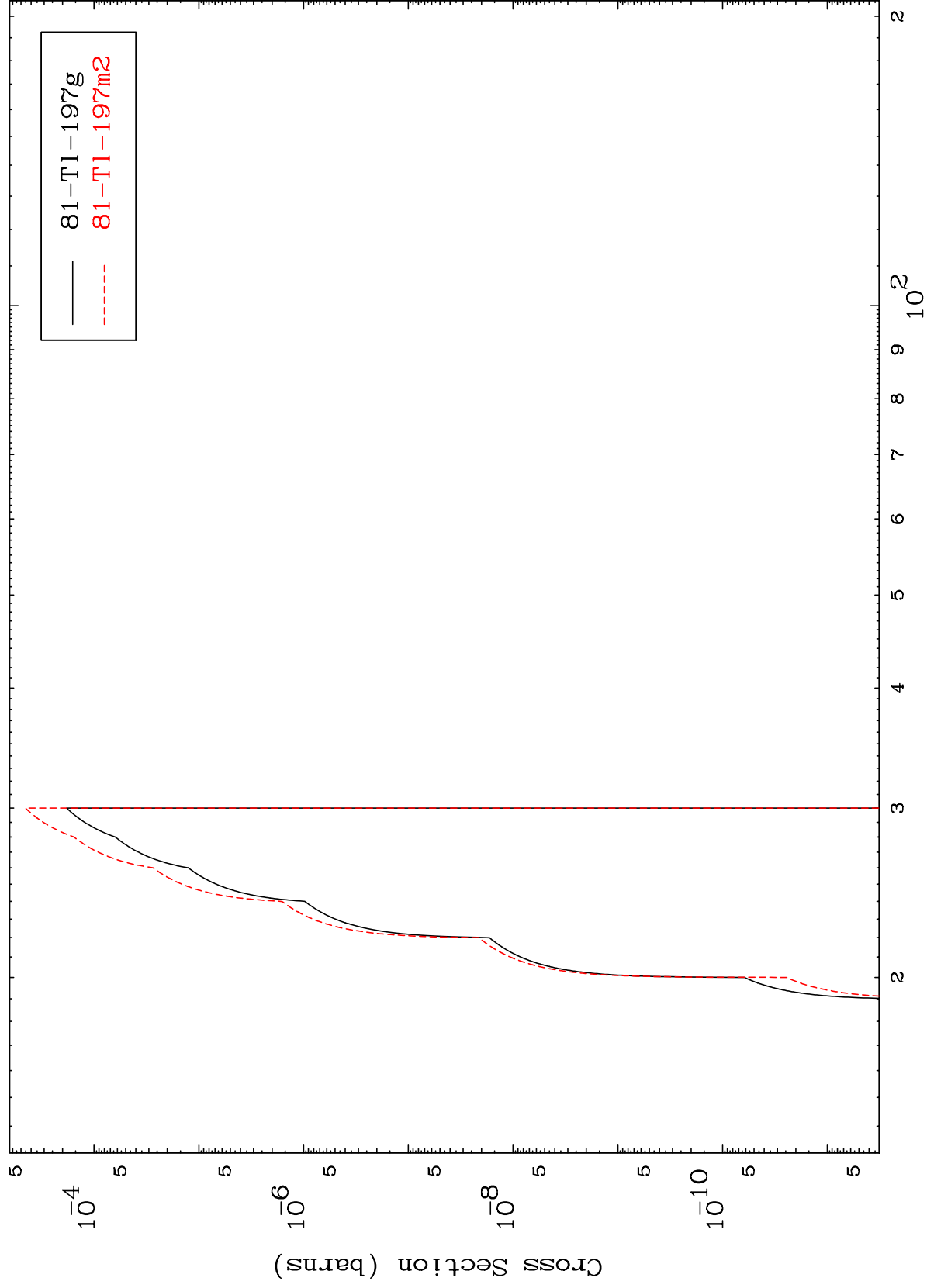




MAT 80222

80-Hg-195

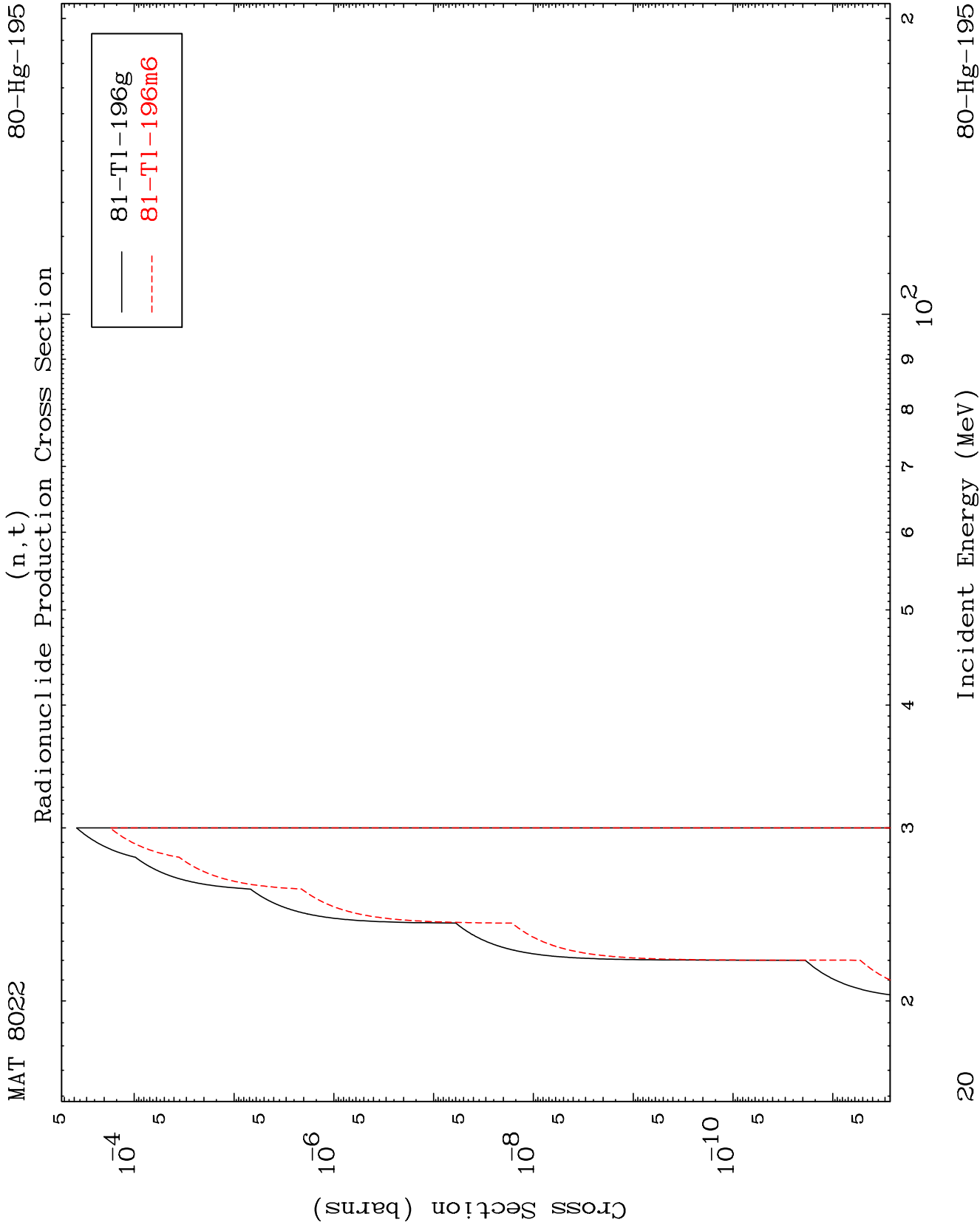
(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

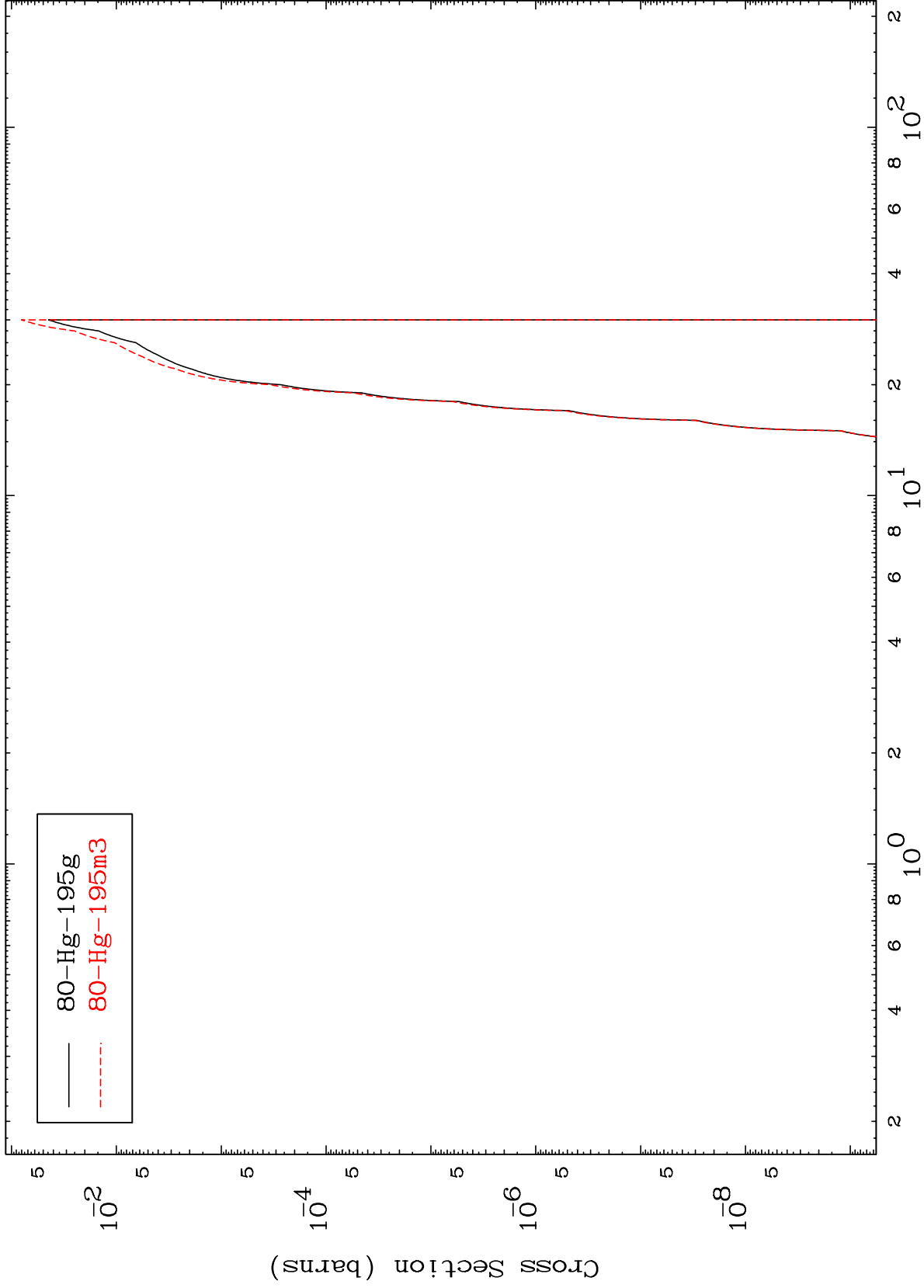
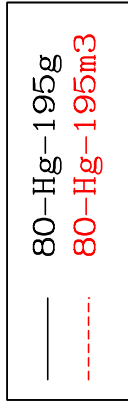
80-Hg-195



MAT 8022

80-Hg-195

Radionuclide Production Cross Section



21

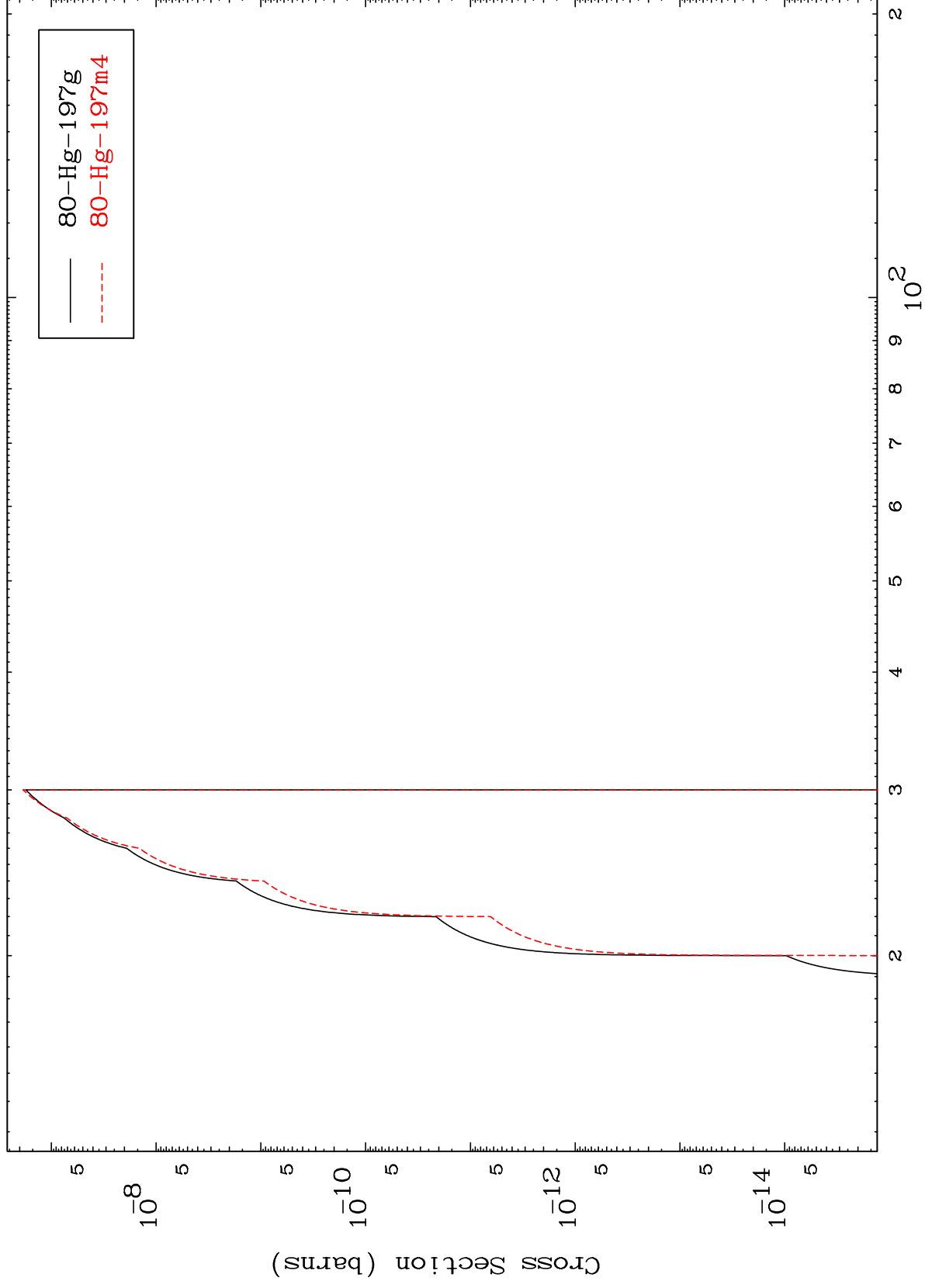
Incident Energy (MeV)

80-Hg-195

MAT 80222

80-Hg-195

(n,2p)
Radionuclide Production Cross Section



22

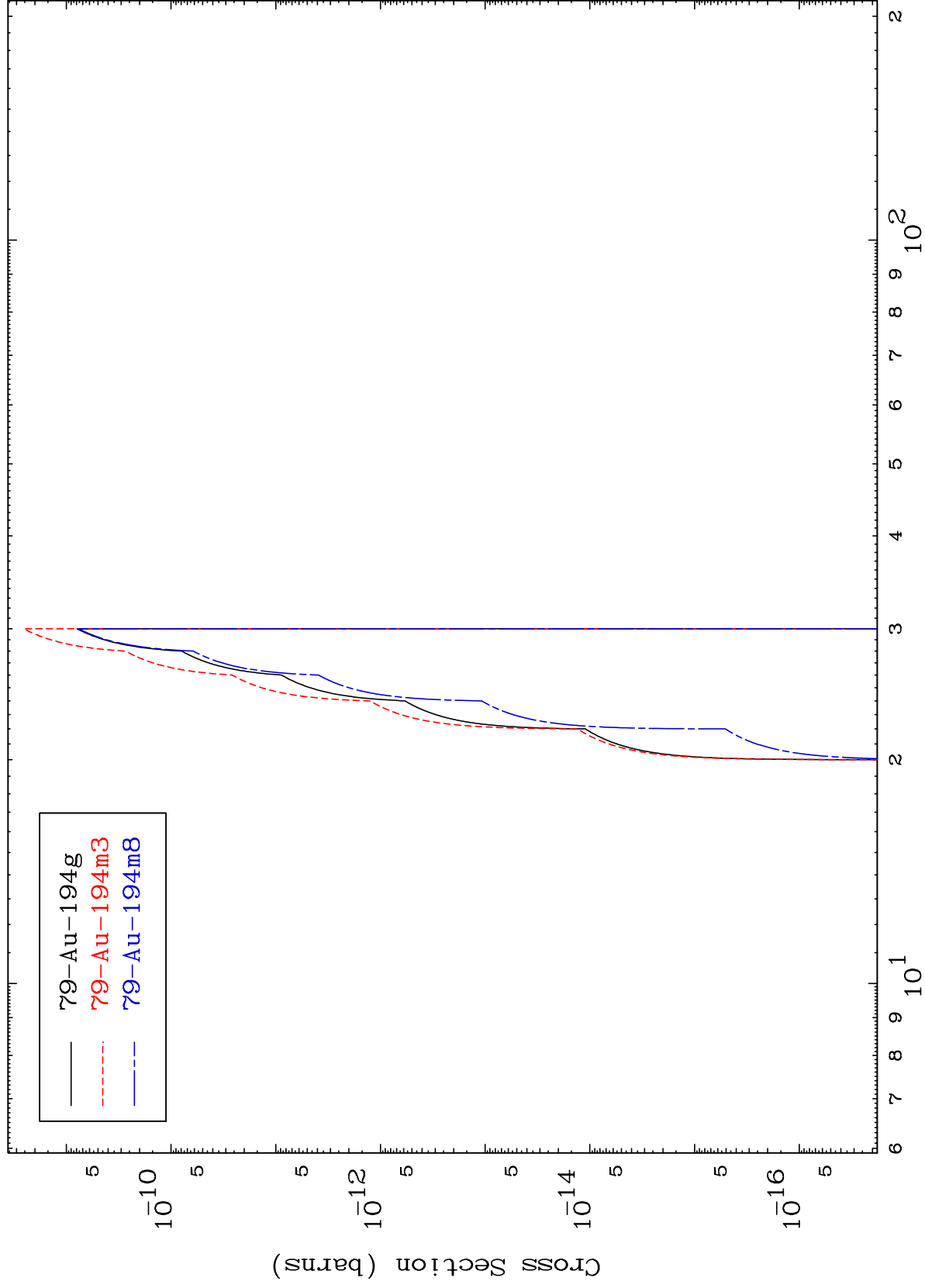
Incident Energy (MeV)

80-Hg-195

MAT 8022

80-Hg-195

(n,p) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-195