

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

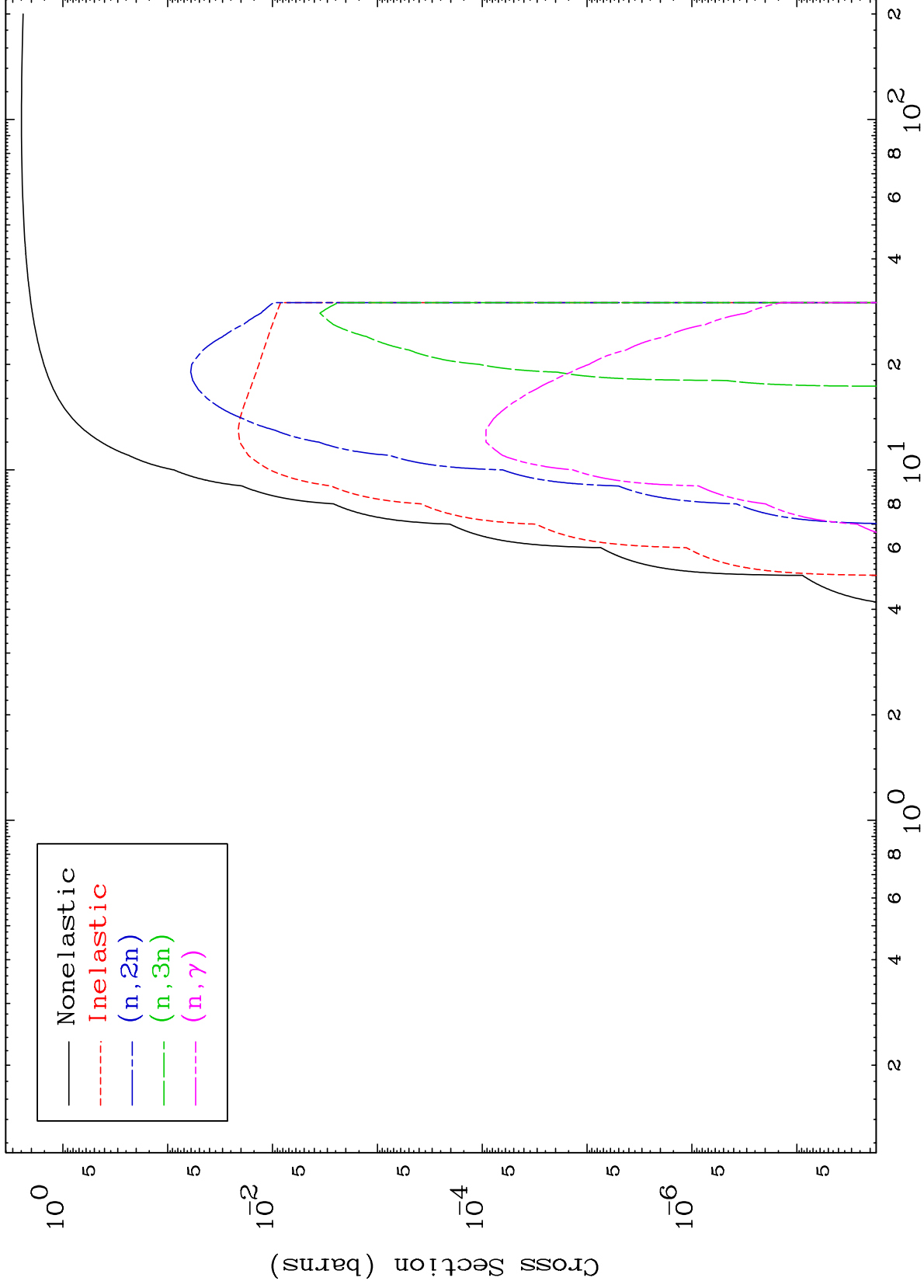
Press Mouse Button to Start

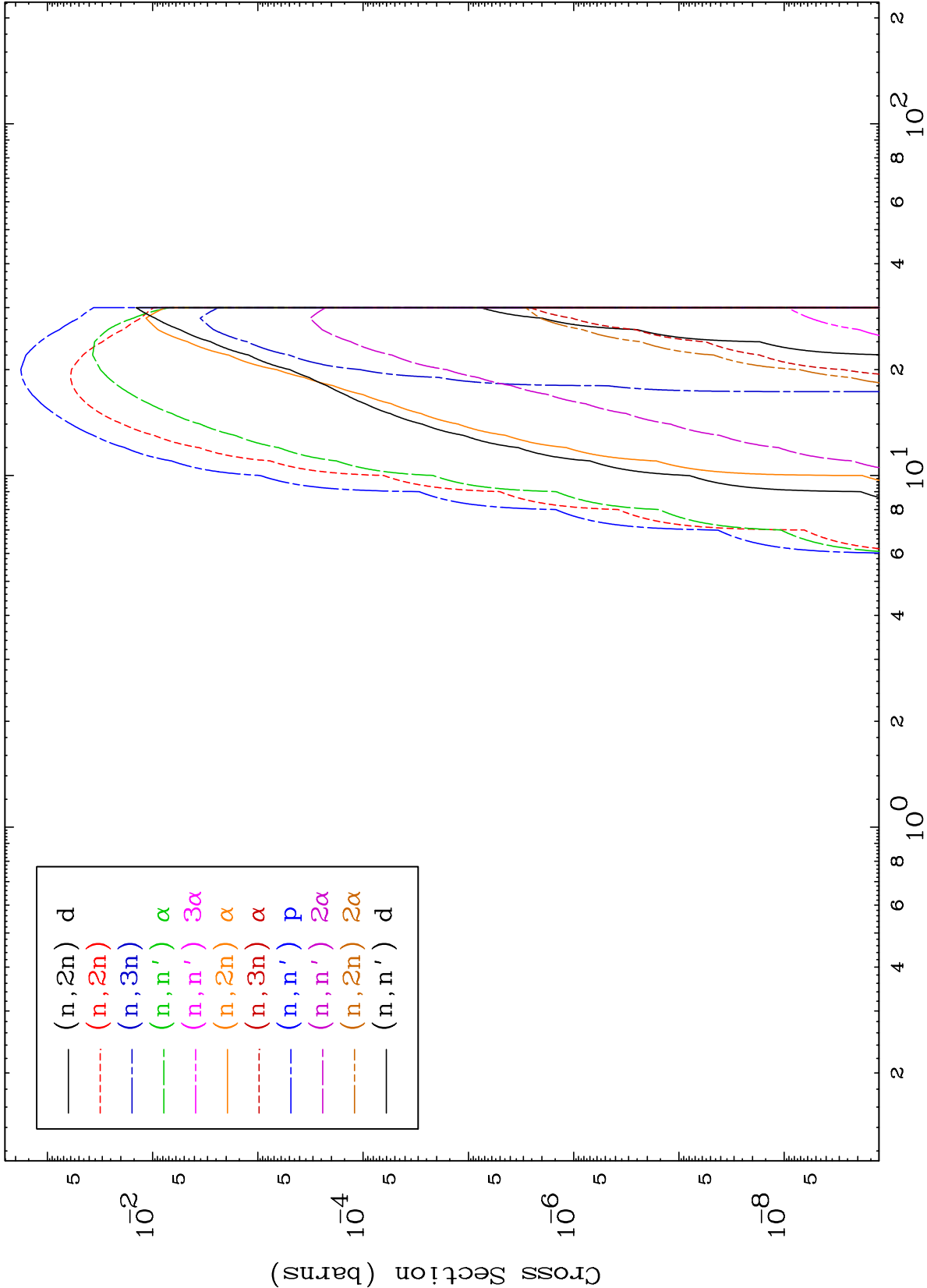
MAT 8072

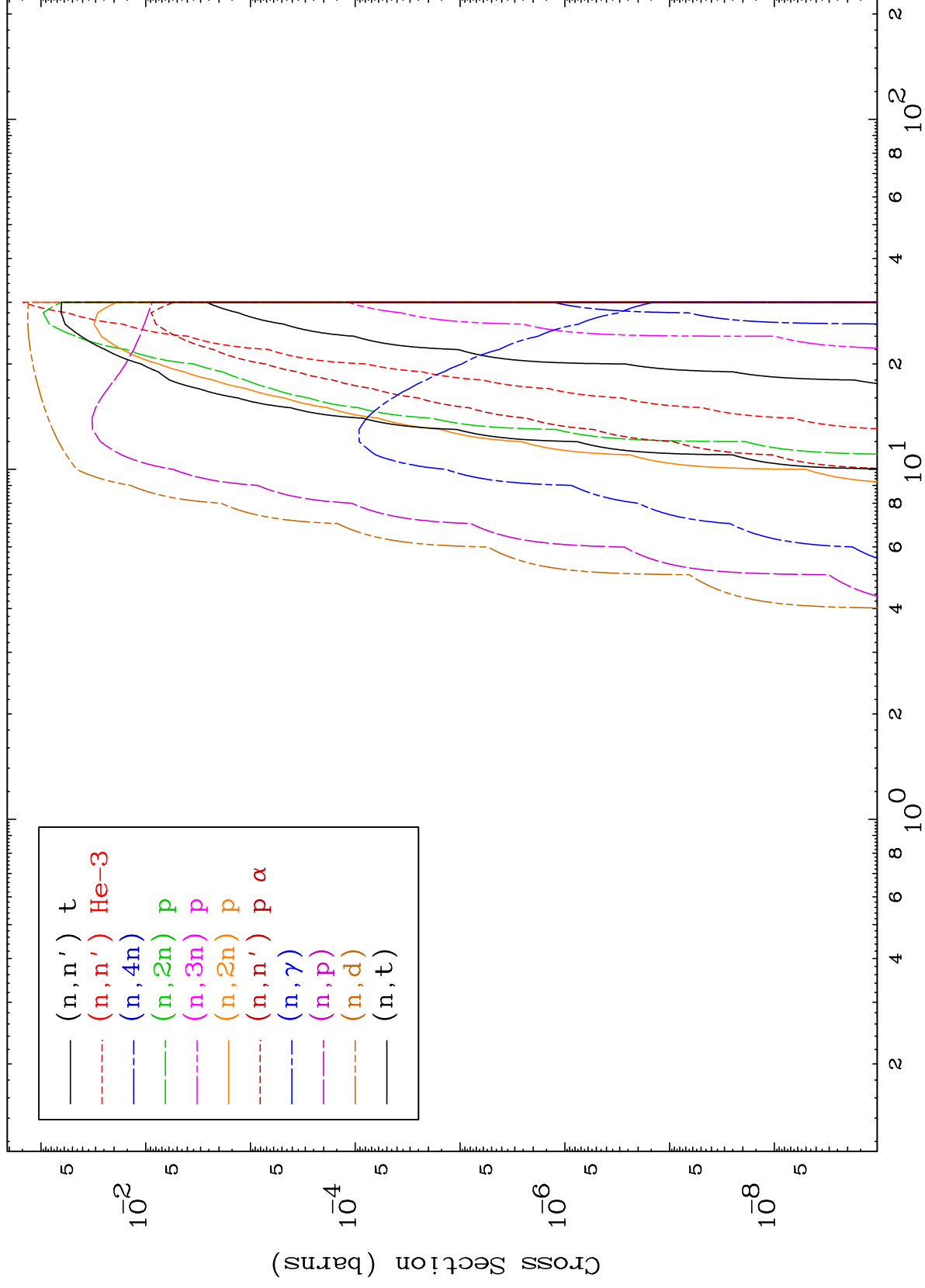
Triton Major

81-Tl-185m

0 Kelvin Cross Sections



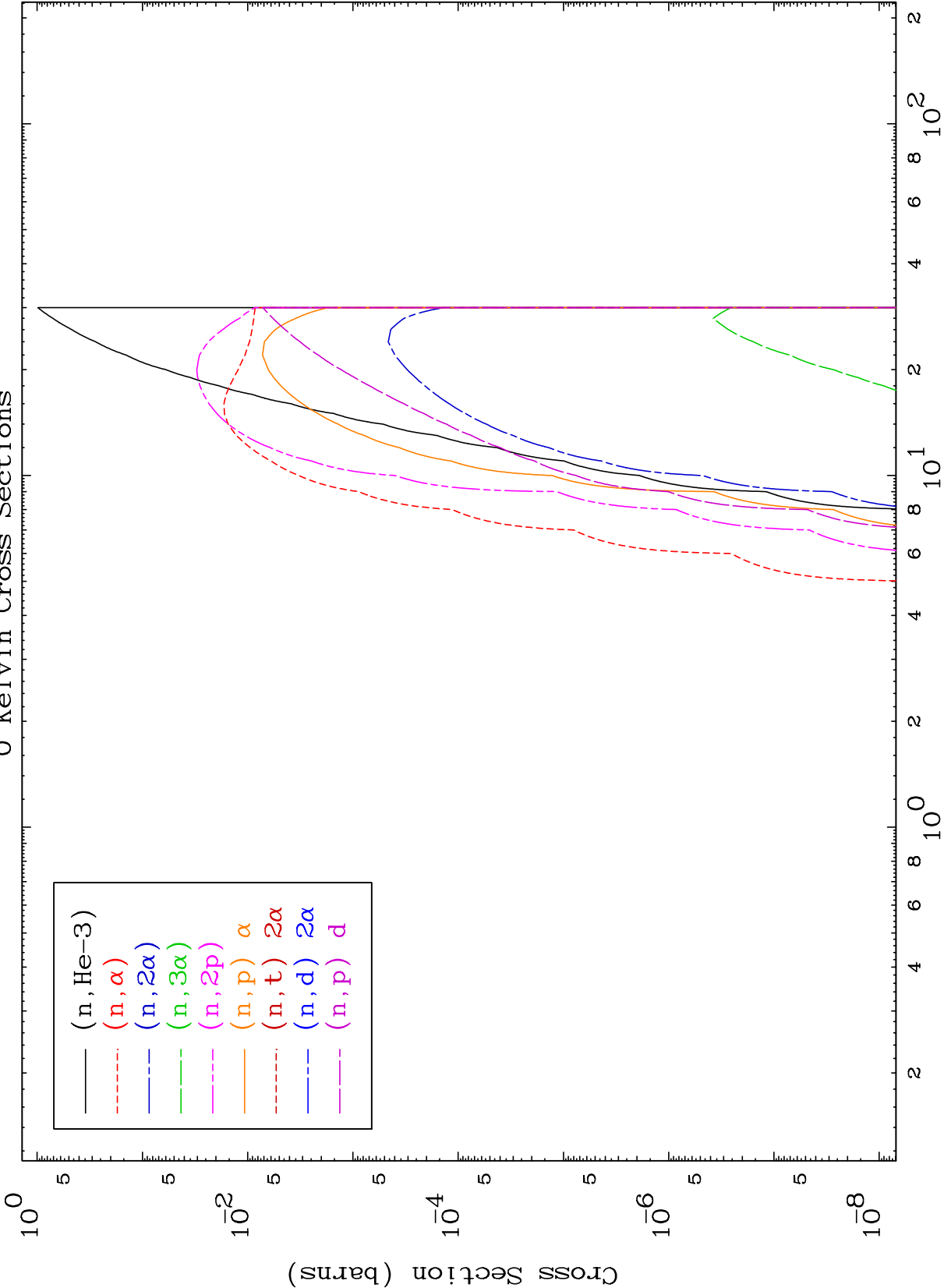


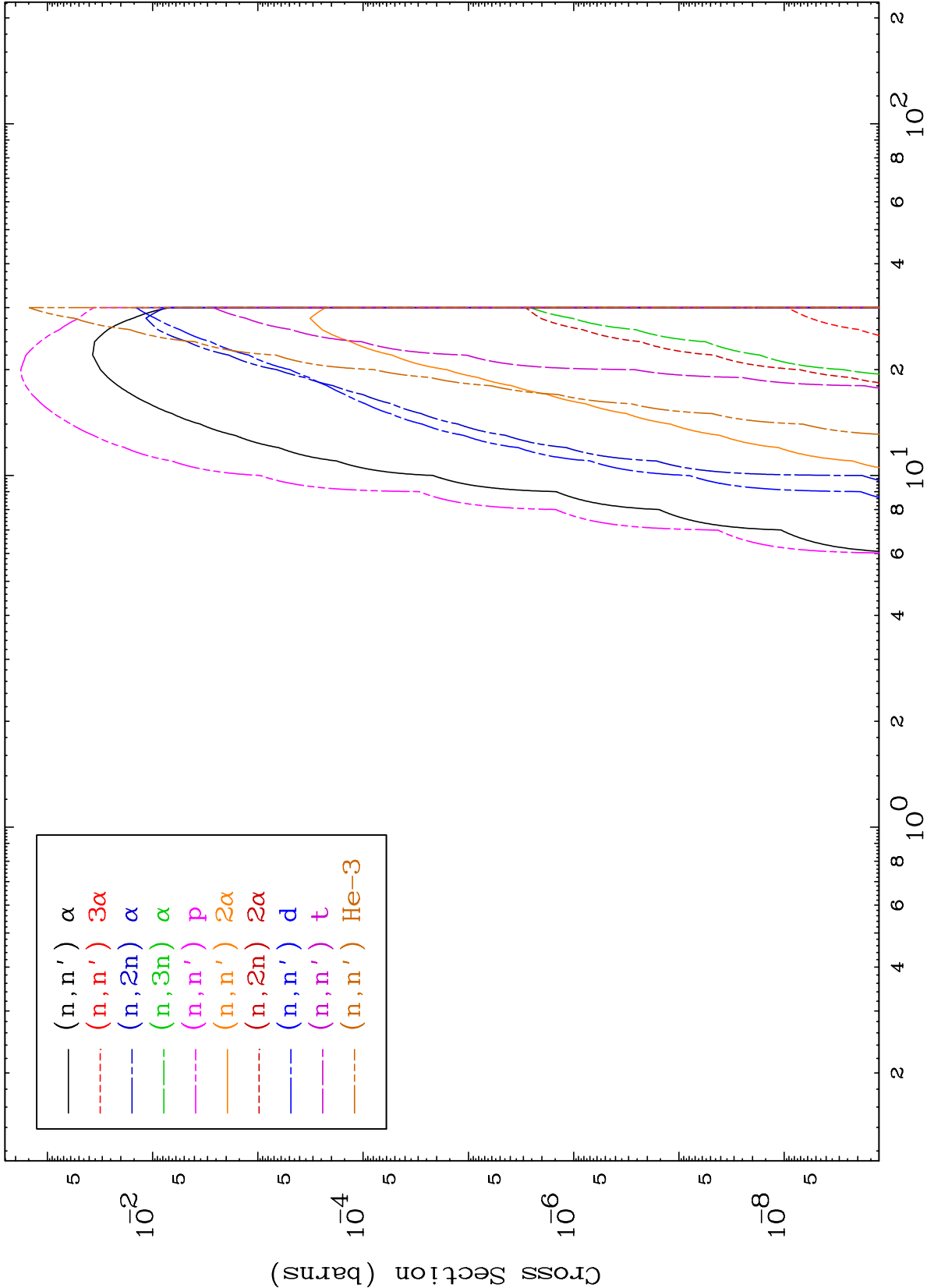


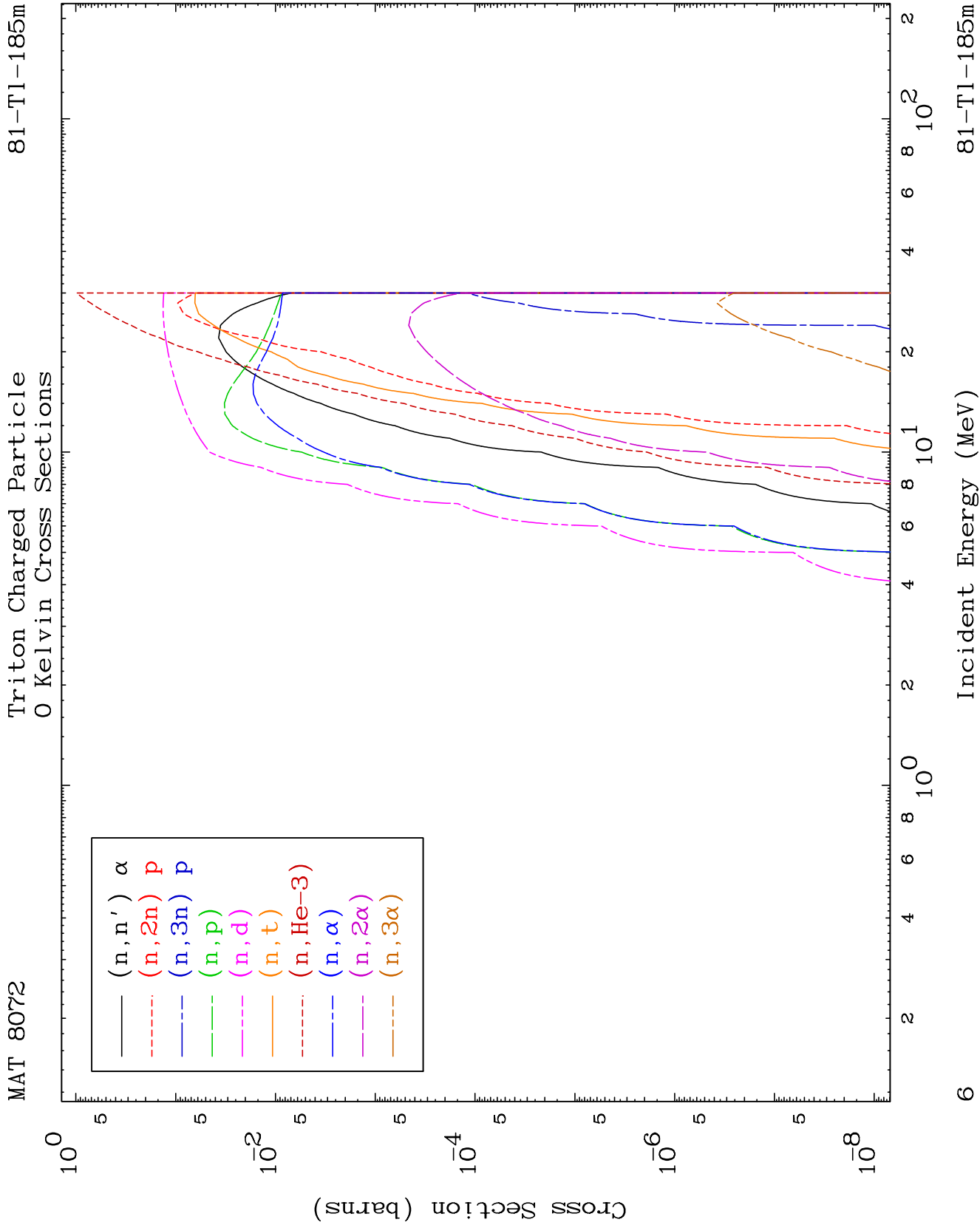
MAT 8072

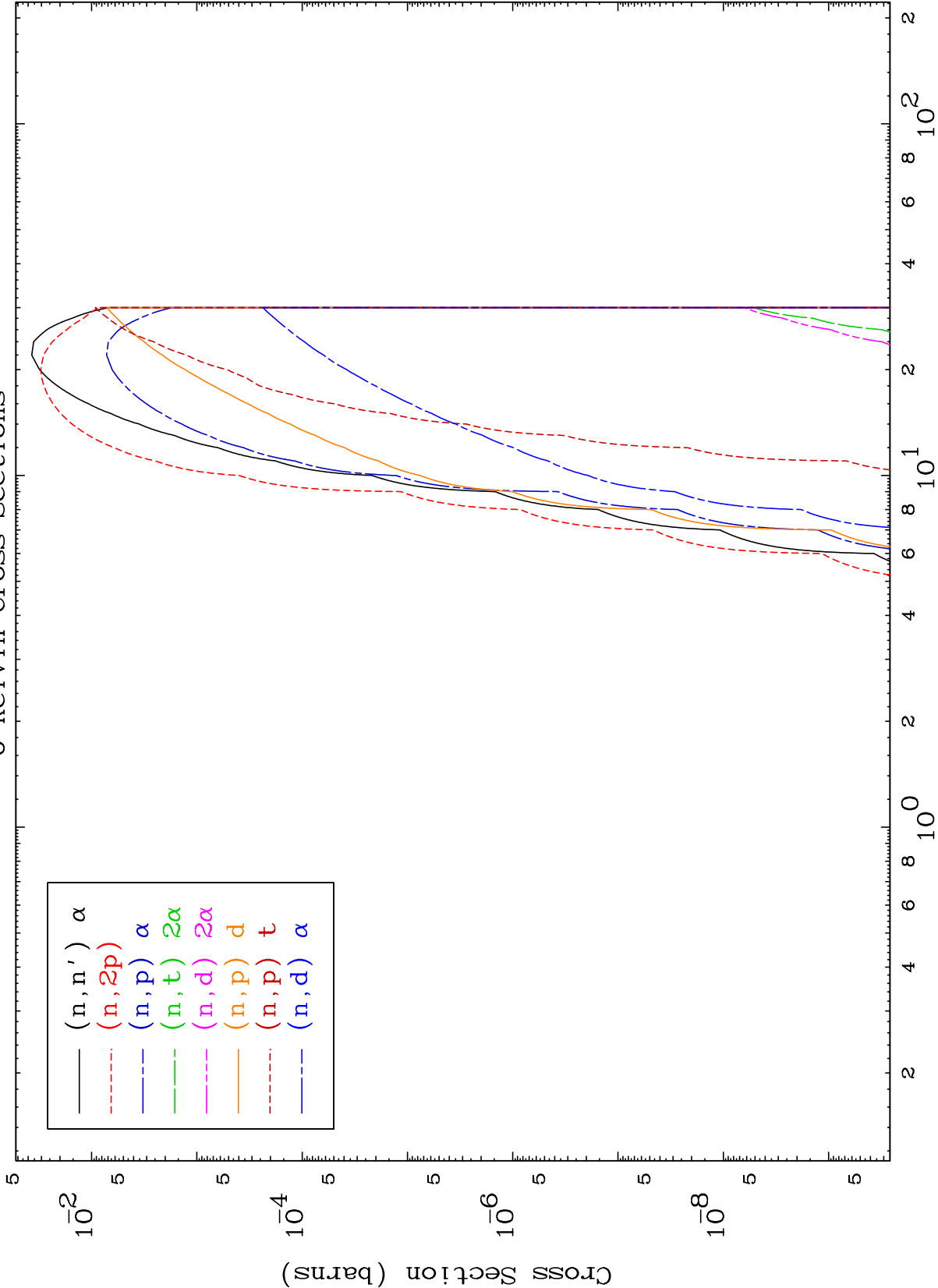
Triton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-185m





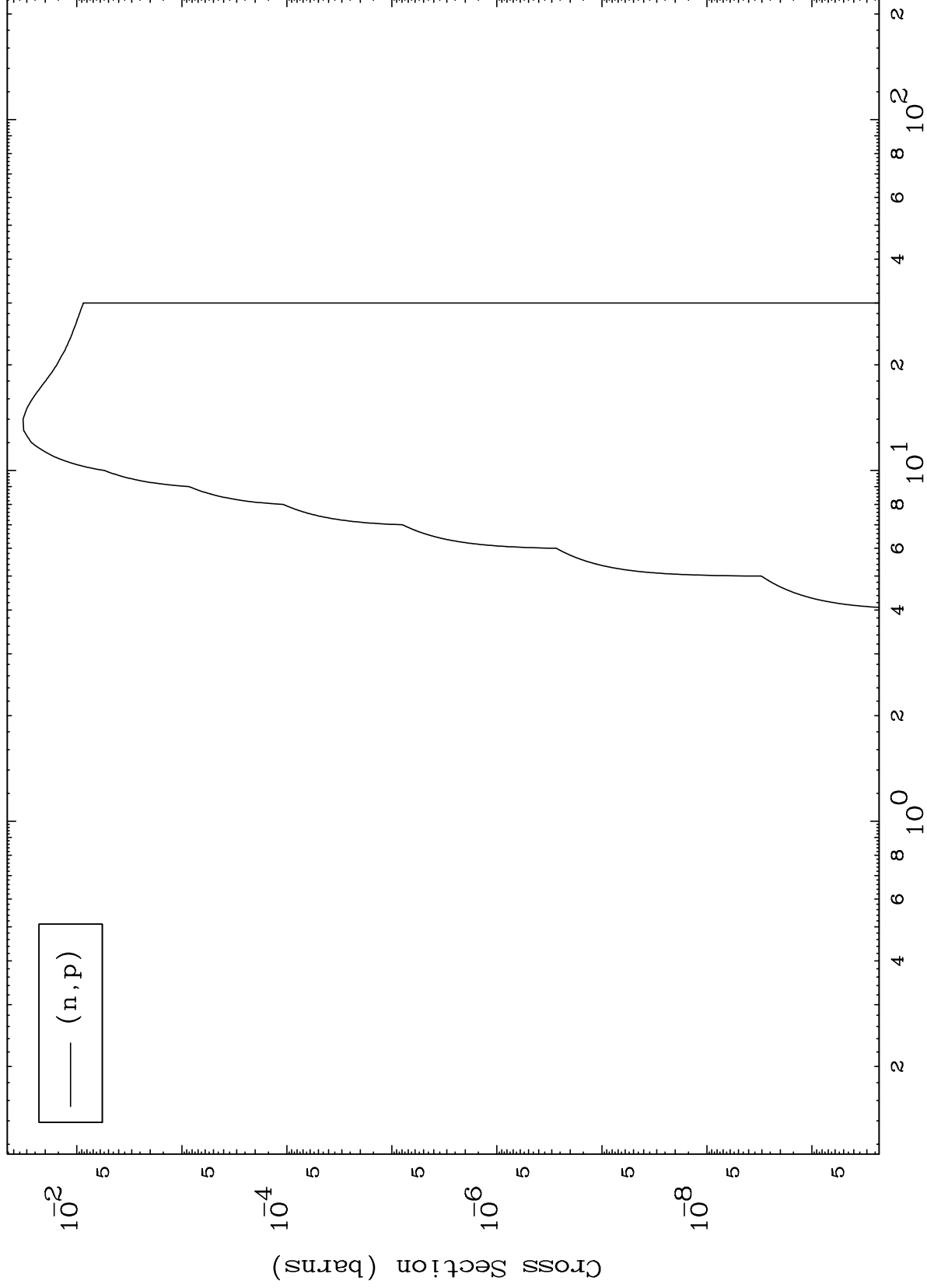




MAT 8072

81-Tl-185m

(t,p) Levels
0 Kelvin Cross Sections



8

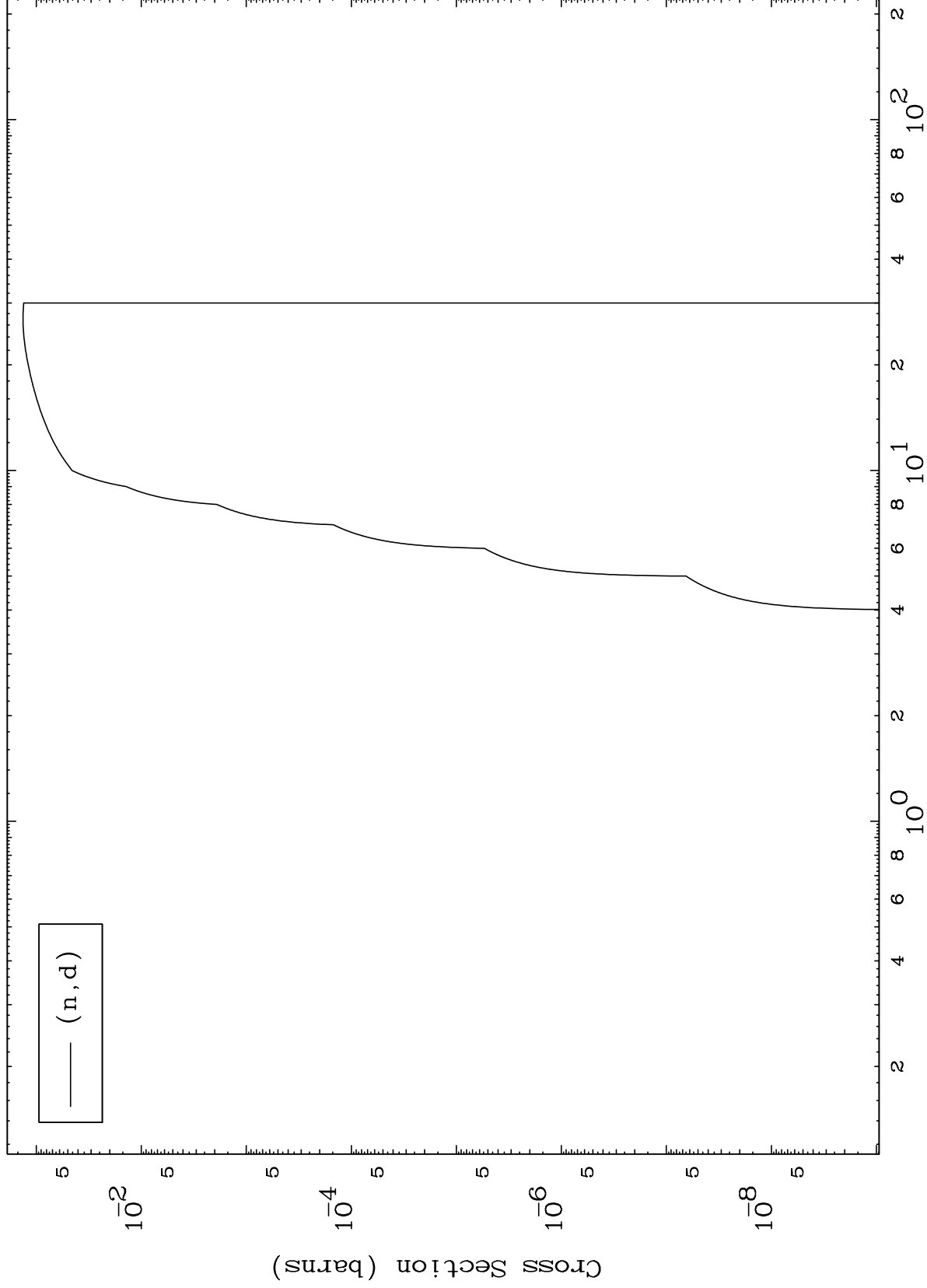
Incident Energy (MeV)

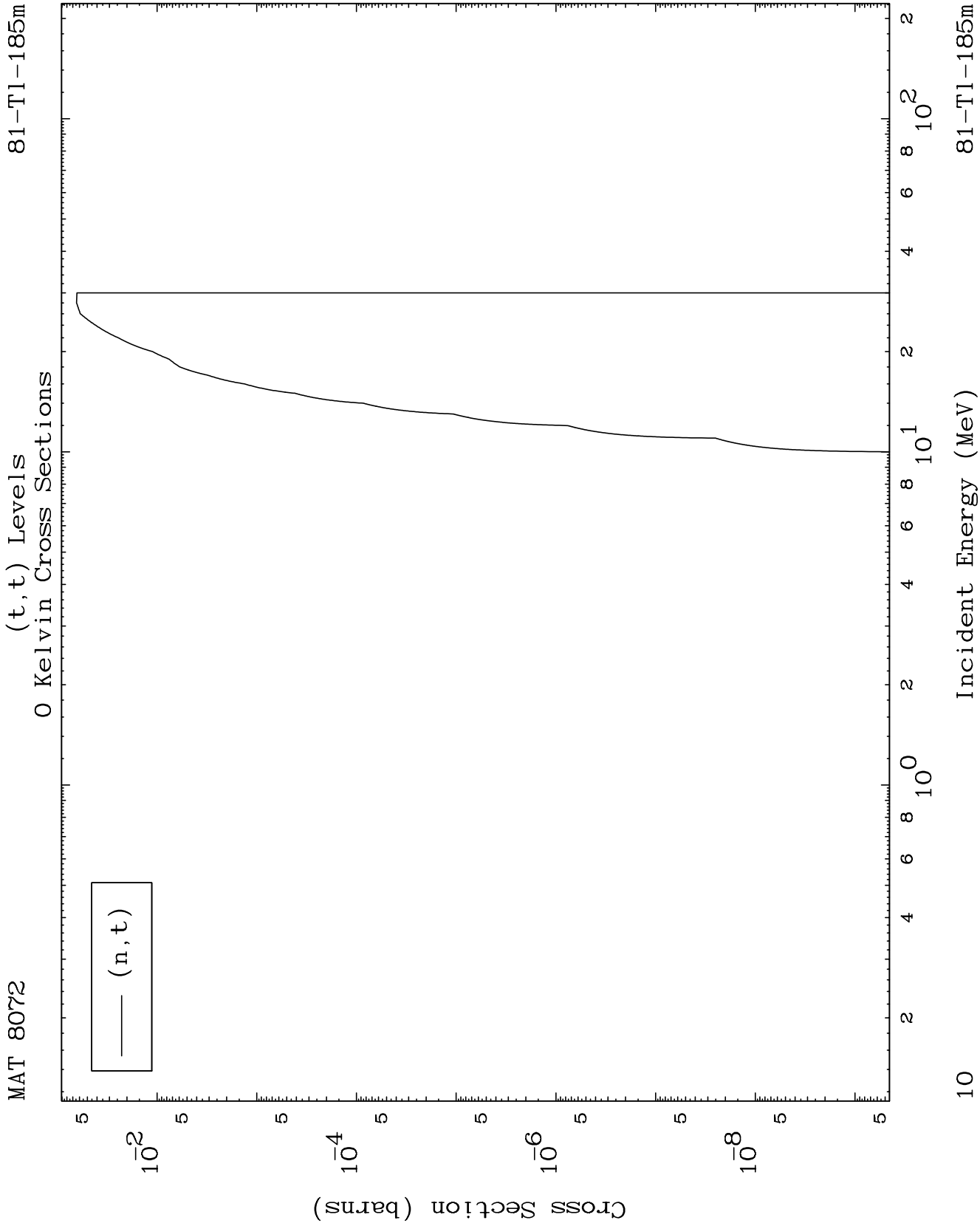
81-Tl-185m

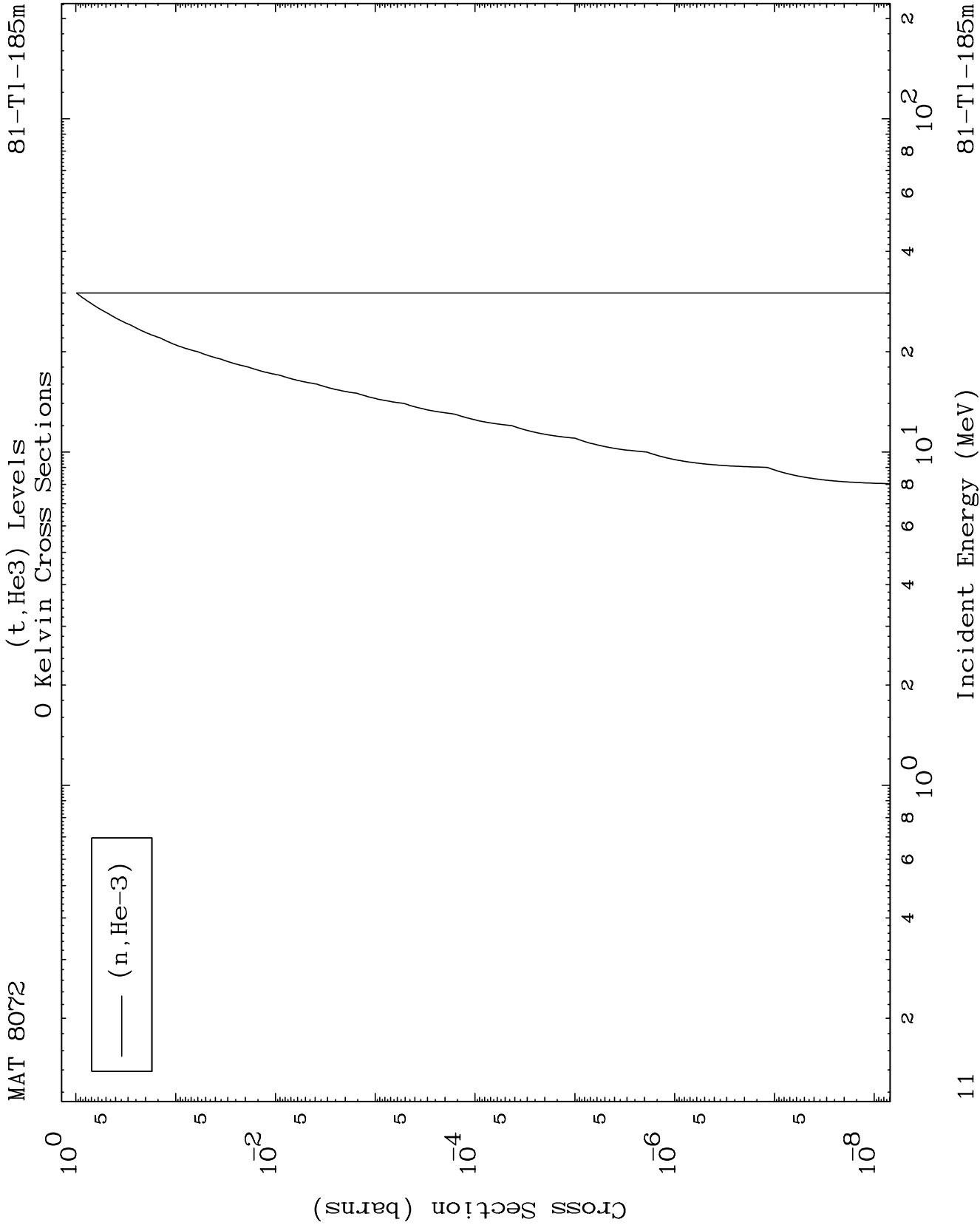
MAT 8072

81-Tl-185m

(t,d) Levels
0 Kelvin Cross Sections





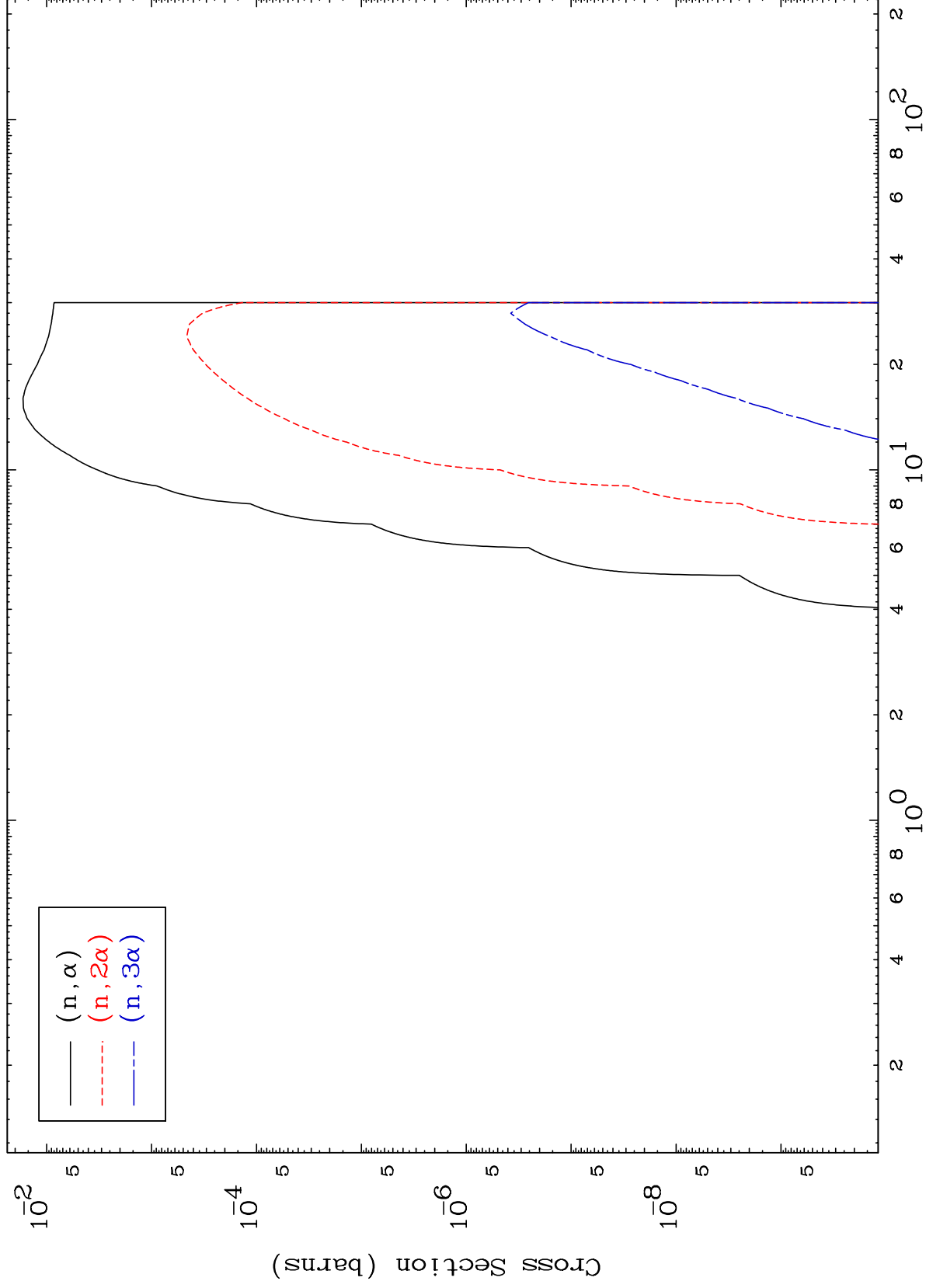


MAT 8072

(t, α) Levels

81-Tl-185m

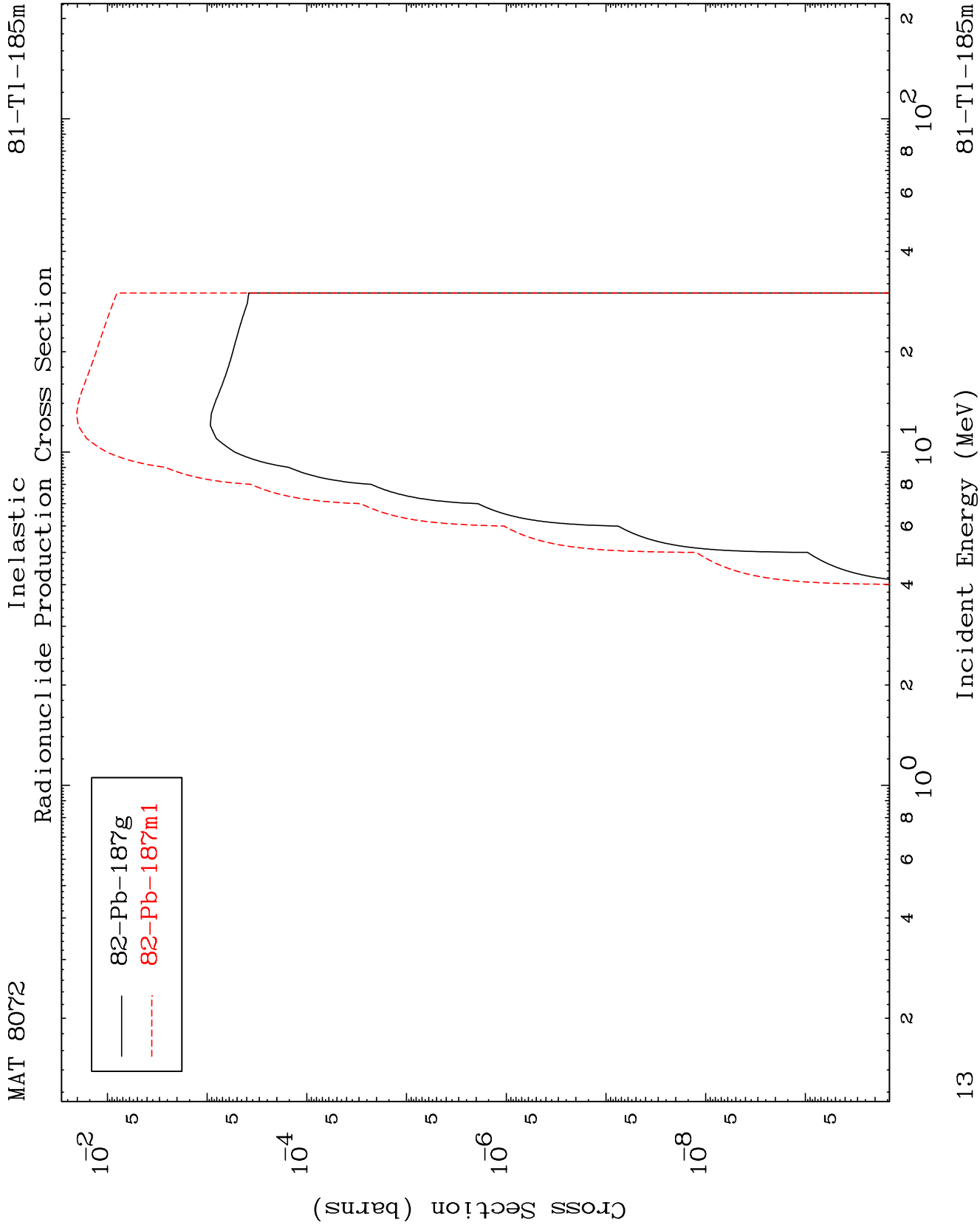
0 Kelvin Cross Sections

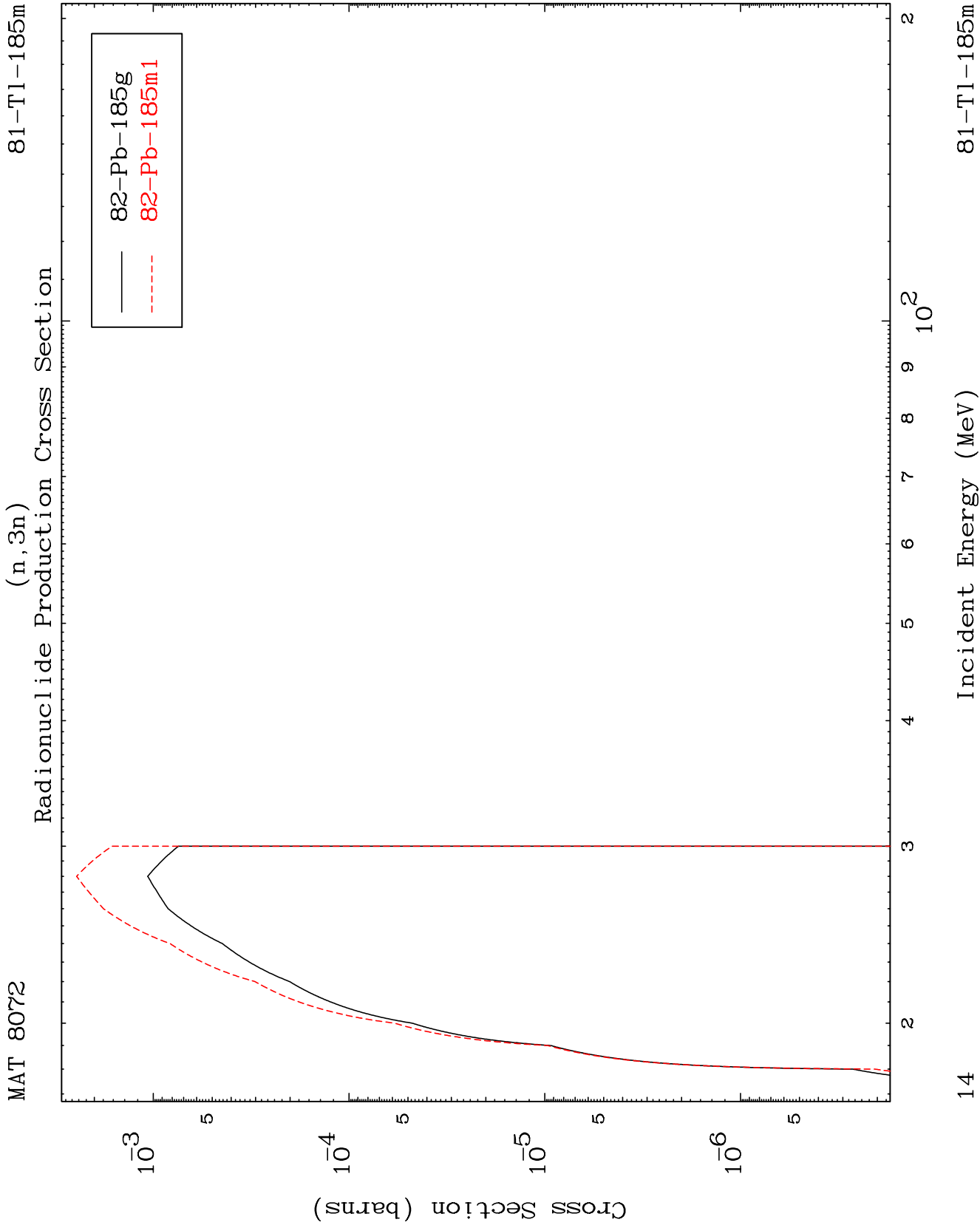


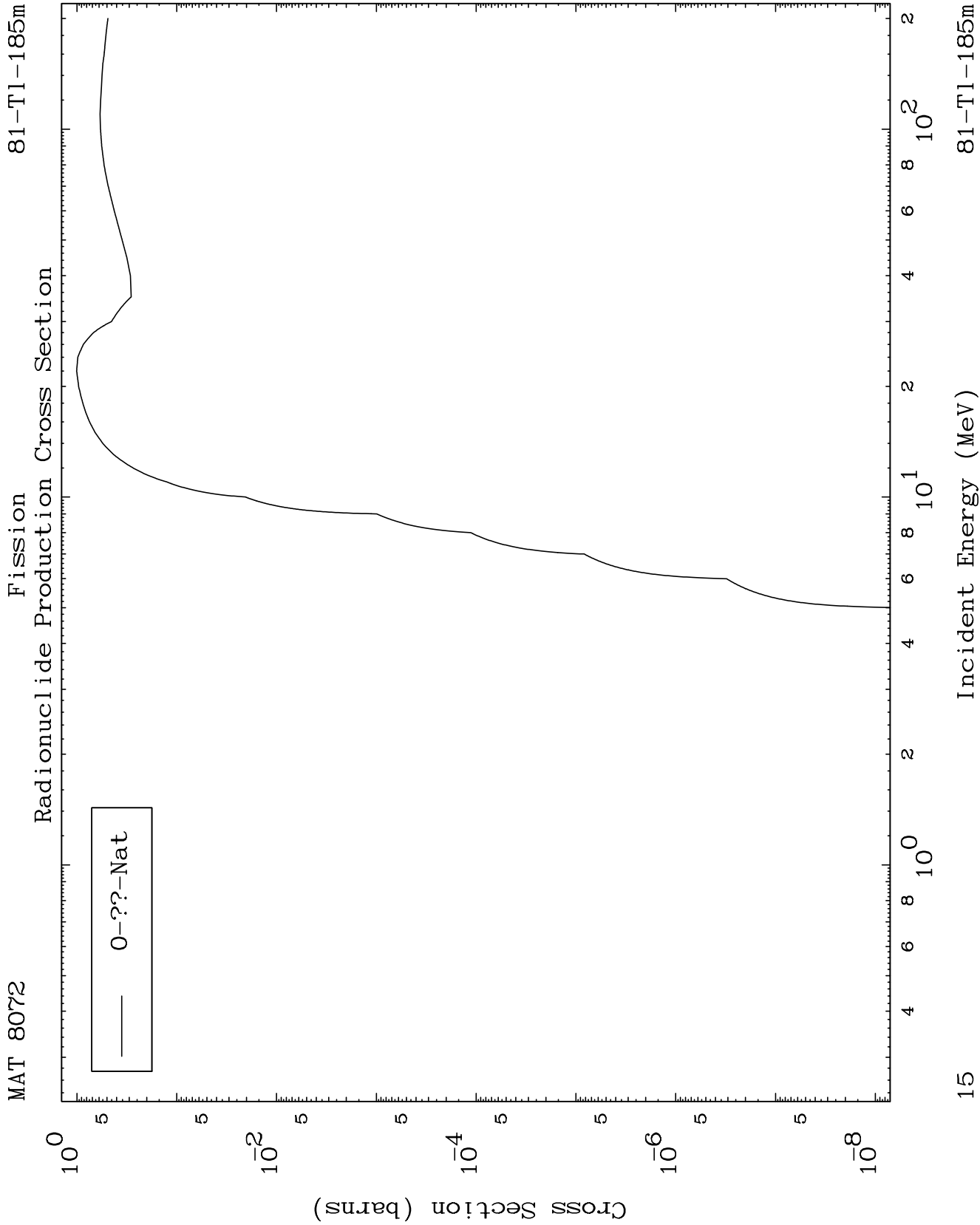
Incident Energy (MeV)

81-Tl-185m

12



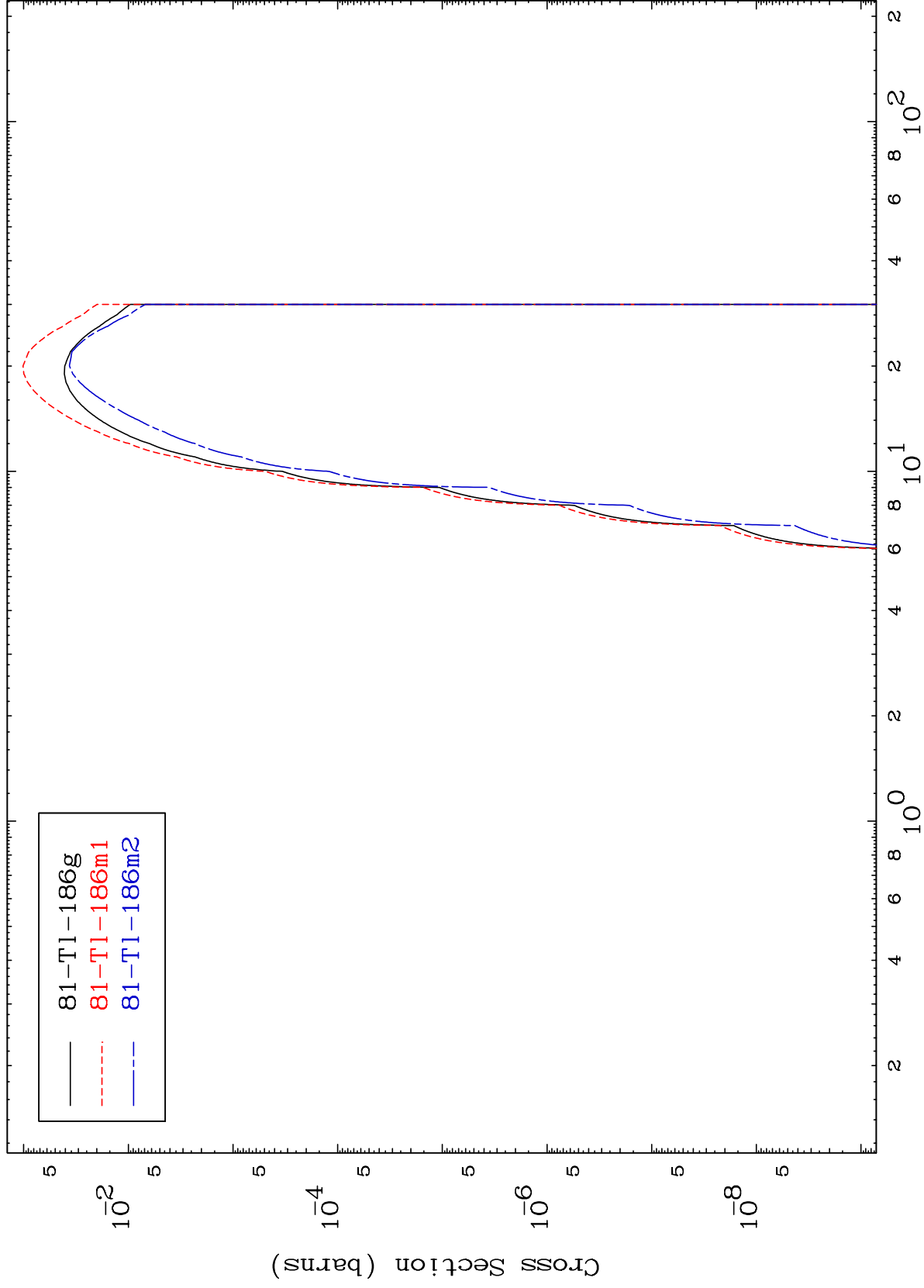




MAT 8072

81-Tl-185m

Radionuclide Production Cross Section
(n,n') p



16

Incident Energy (MeV)

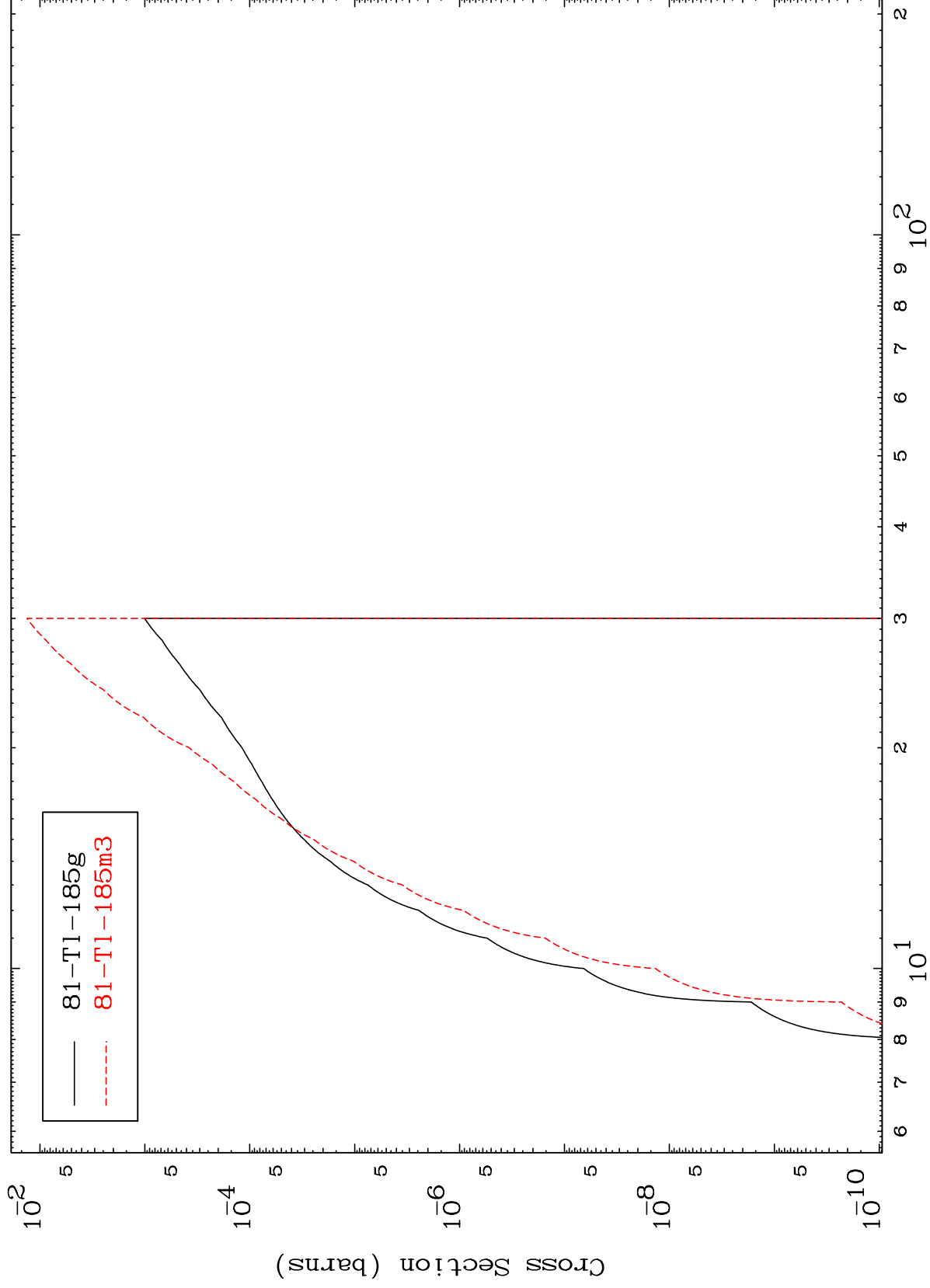
81-Tl-185m

MAT 8072

(n,n') d

81-Tl-185m

Radionuclide Production Cross Section



Incident Energy (MeV)

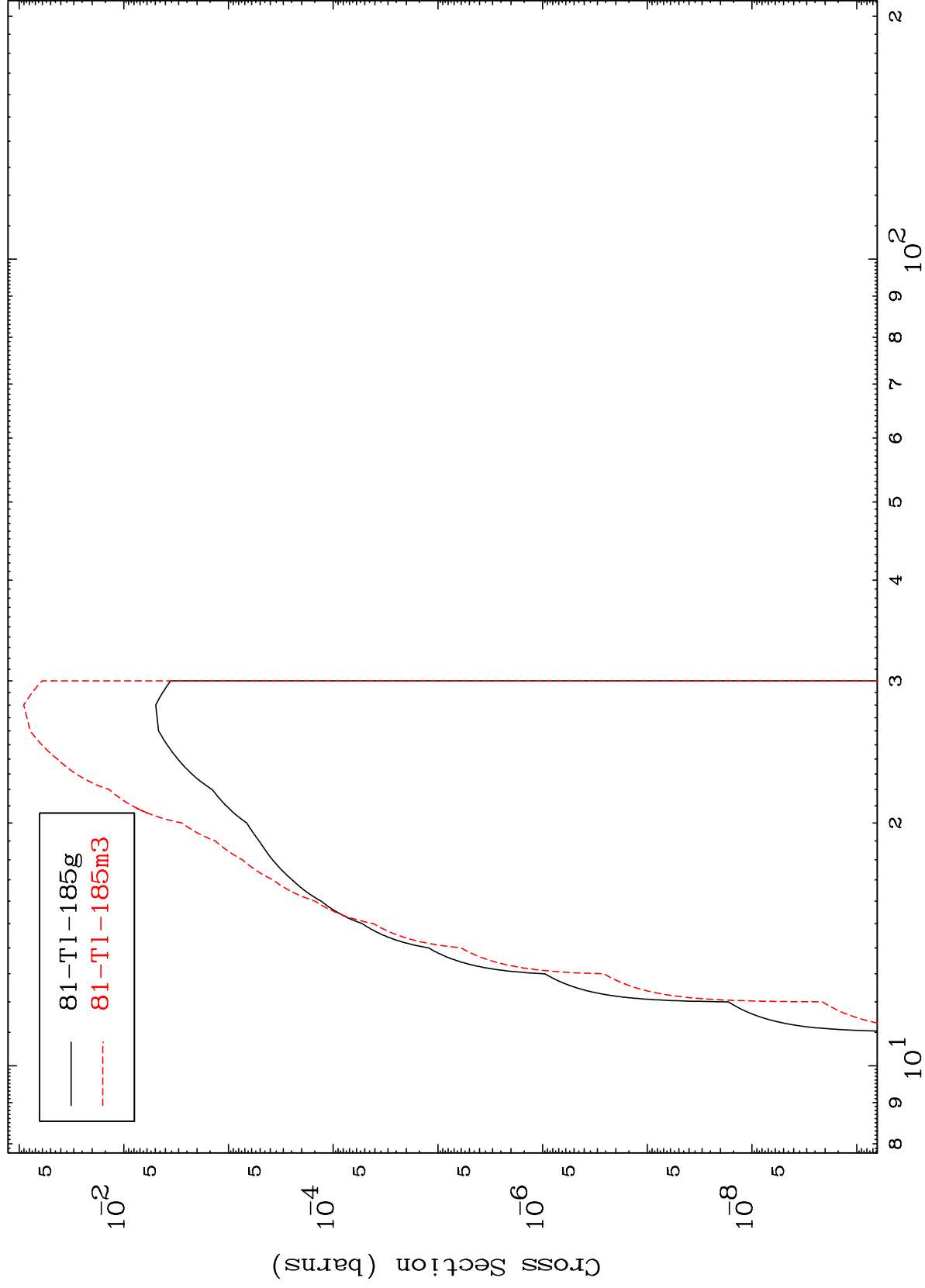
81-Tl-185m

17

MAT 8072

81-Tl-185m

(n,2n) p
Radionuclide Production Cross Section



81-Tl-185m

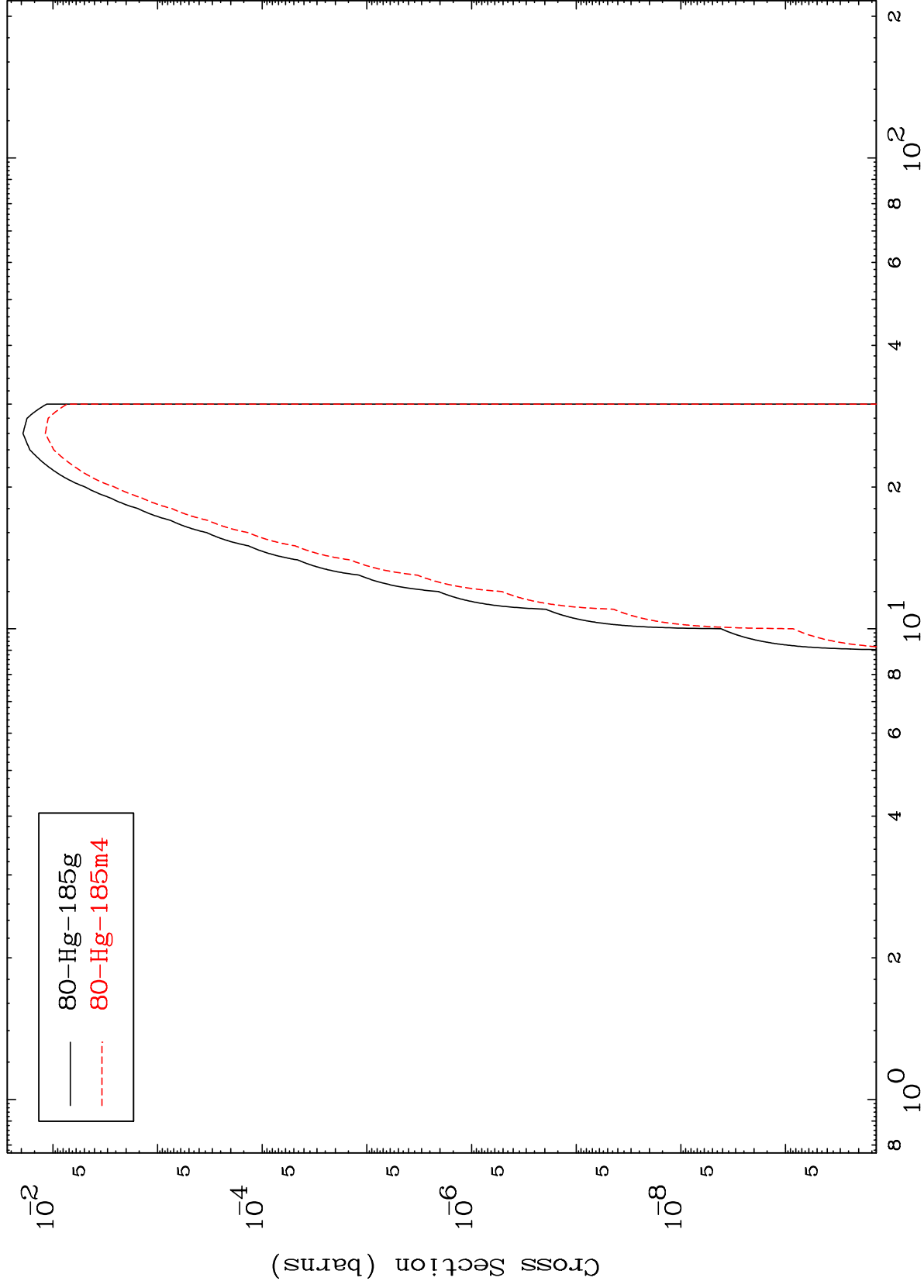
Incident Energy (MeV)

18

MAT 8072

81-Tl-185m

(n,2n) p
Radionuclide Production Cross Section



81-Tl-185m

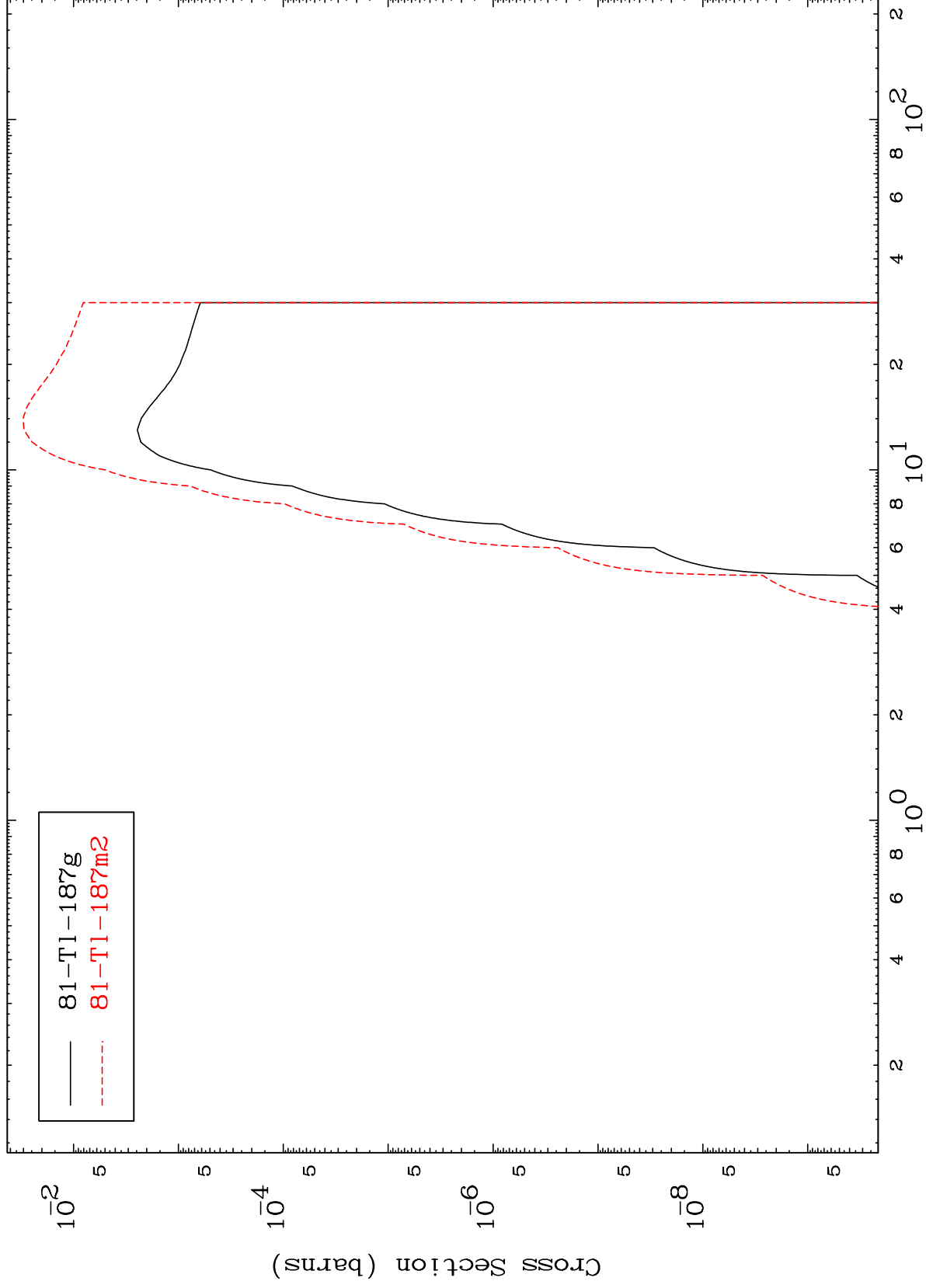
Incident Energy (MeV)

19

MAT 8072

81-Tl-185m

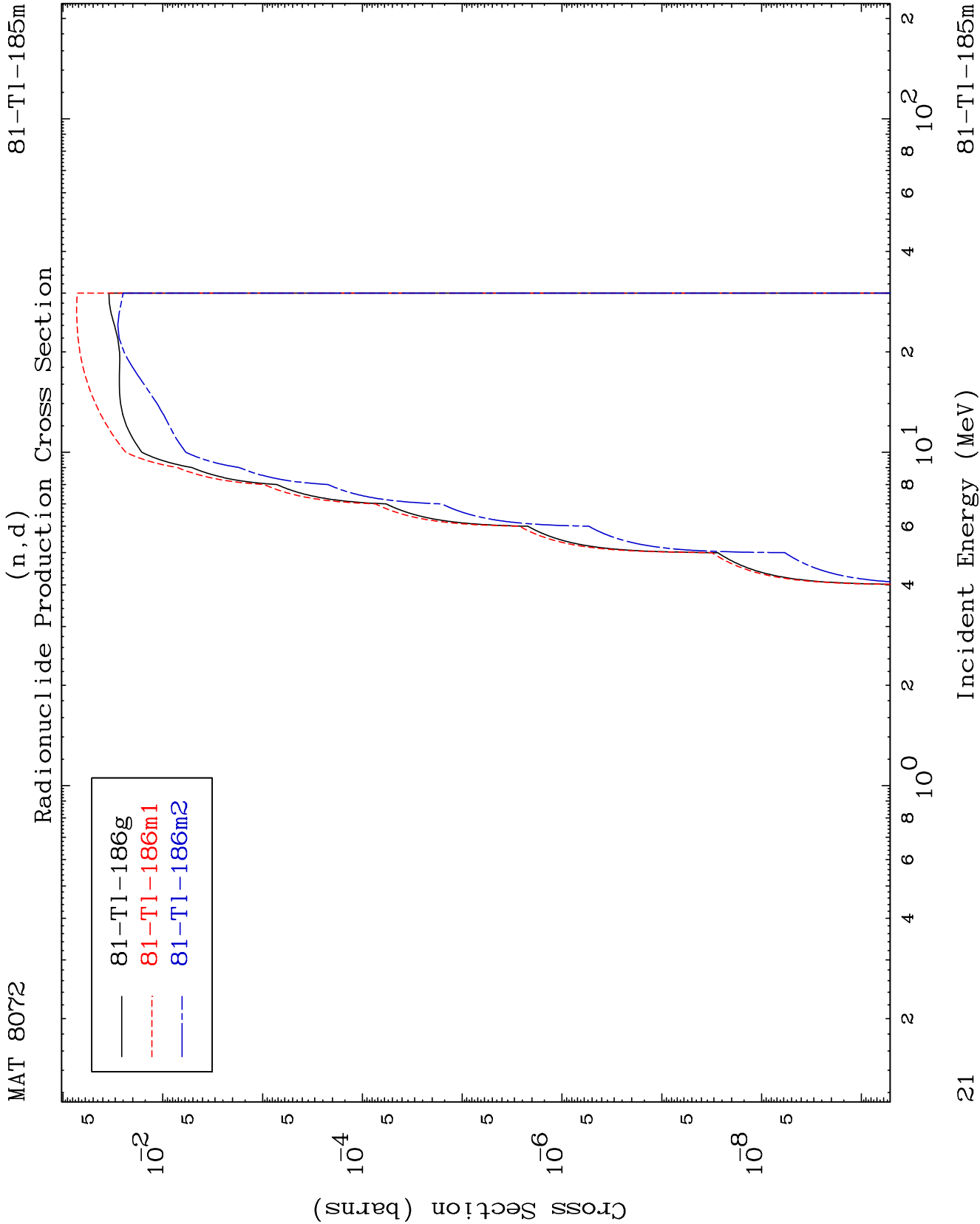
Radionuclide Production Cross Section



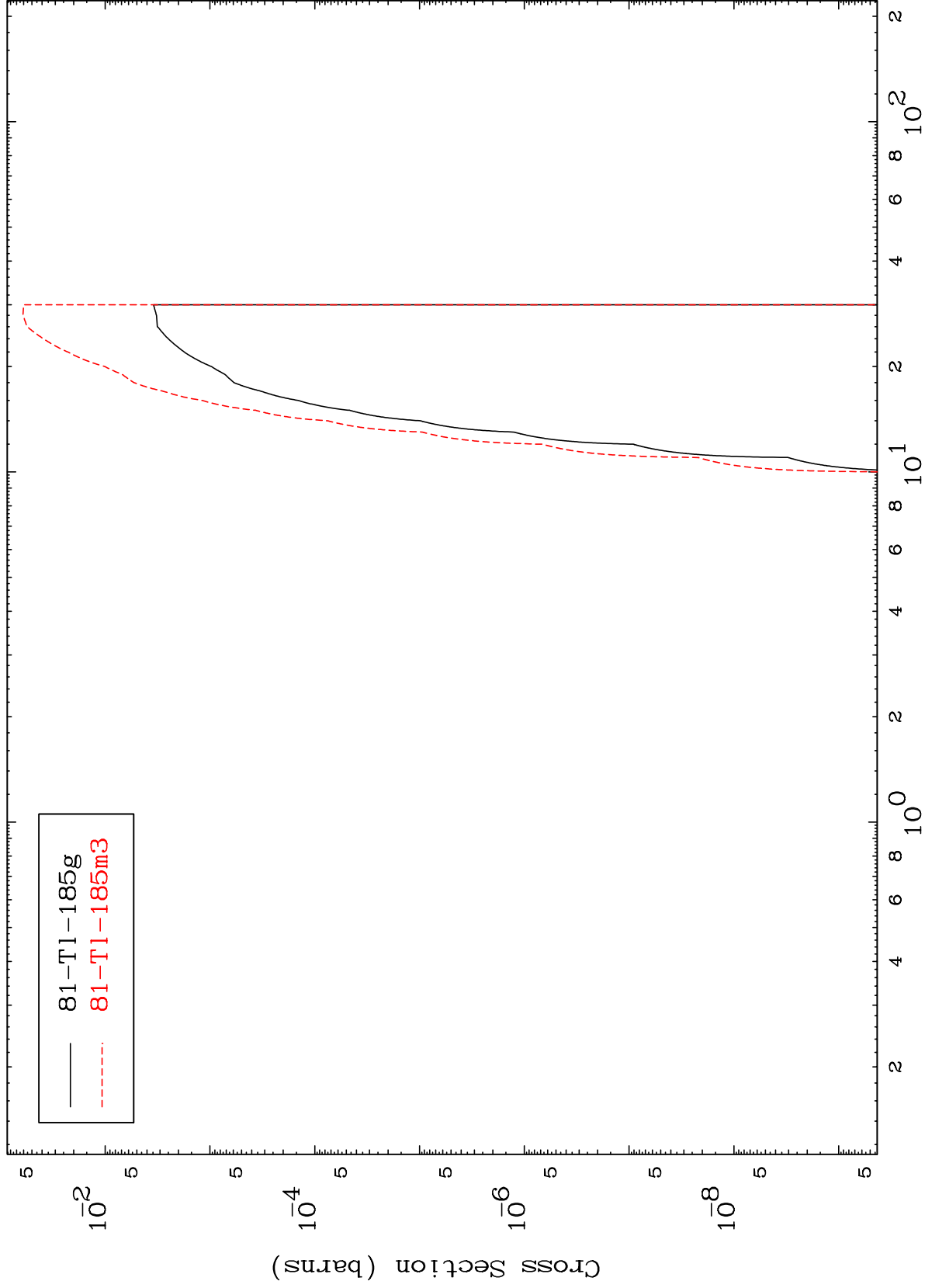
20

81-Tl-185m

Incident Energy (MeV)



Radionuclide Production Cross Section (n,t)

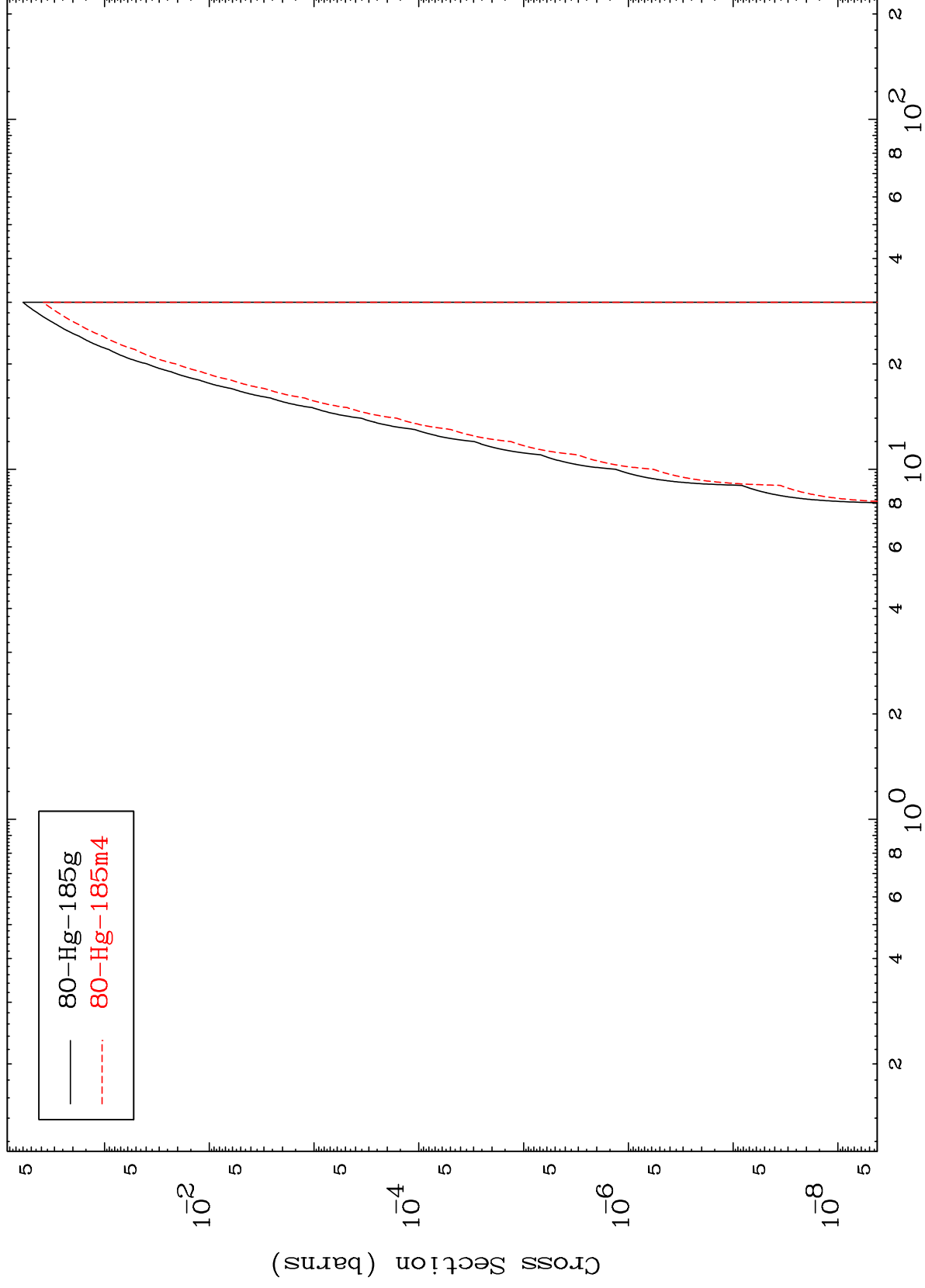


MAT 8072

(n,He-3)

81-Tl-185m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

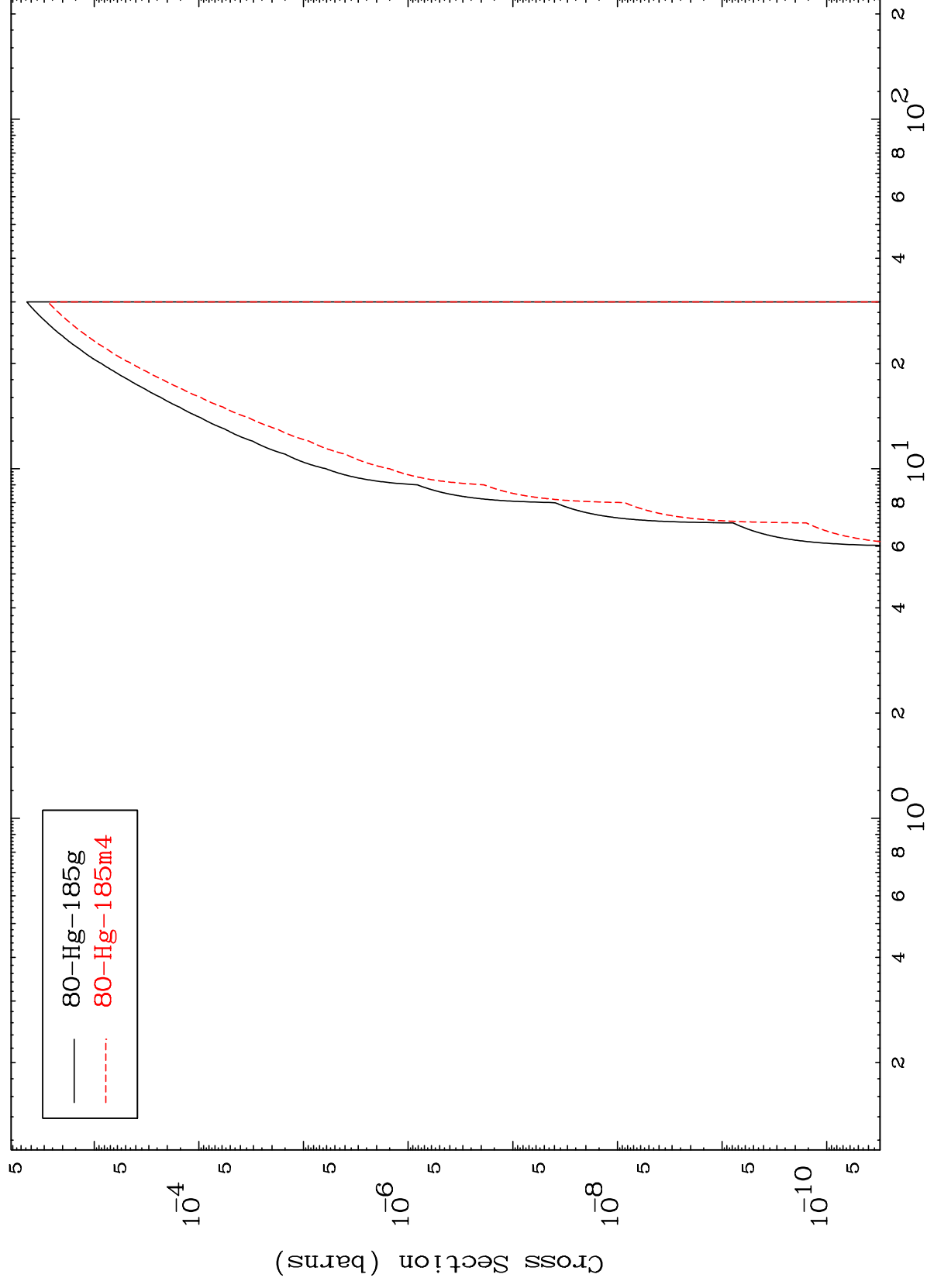
81-Tl-185m

MAT 8072

 (n, p) d

81-T1-185m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-T1-185m