

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

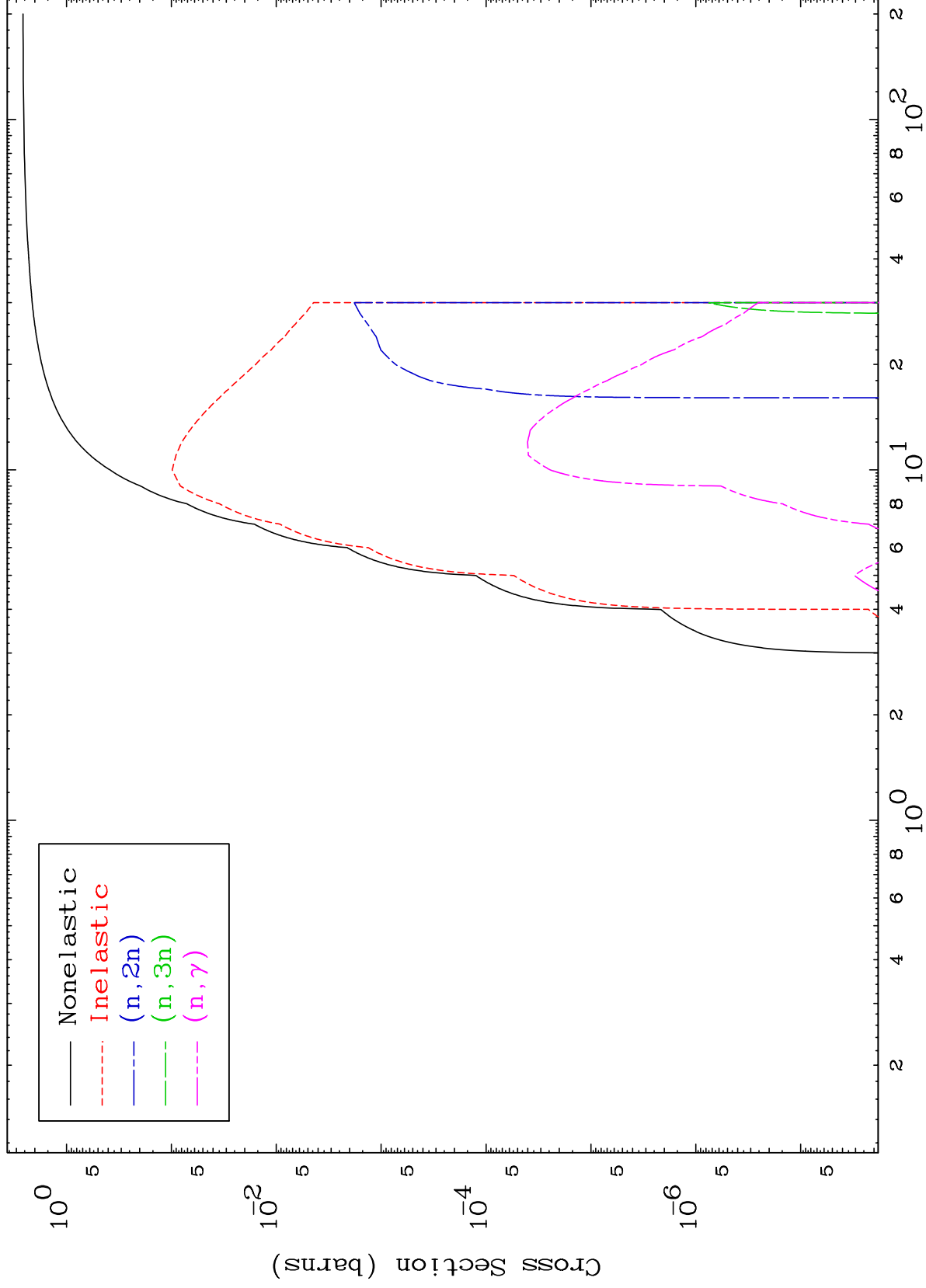
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

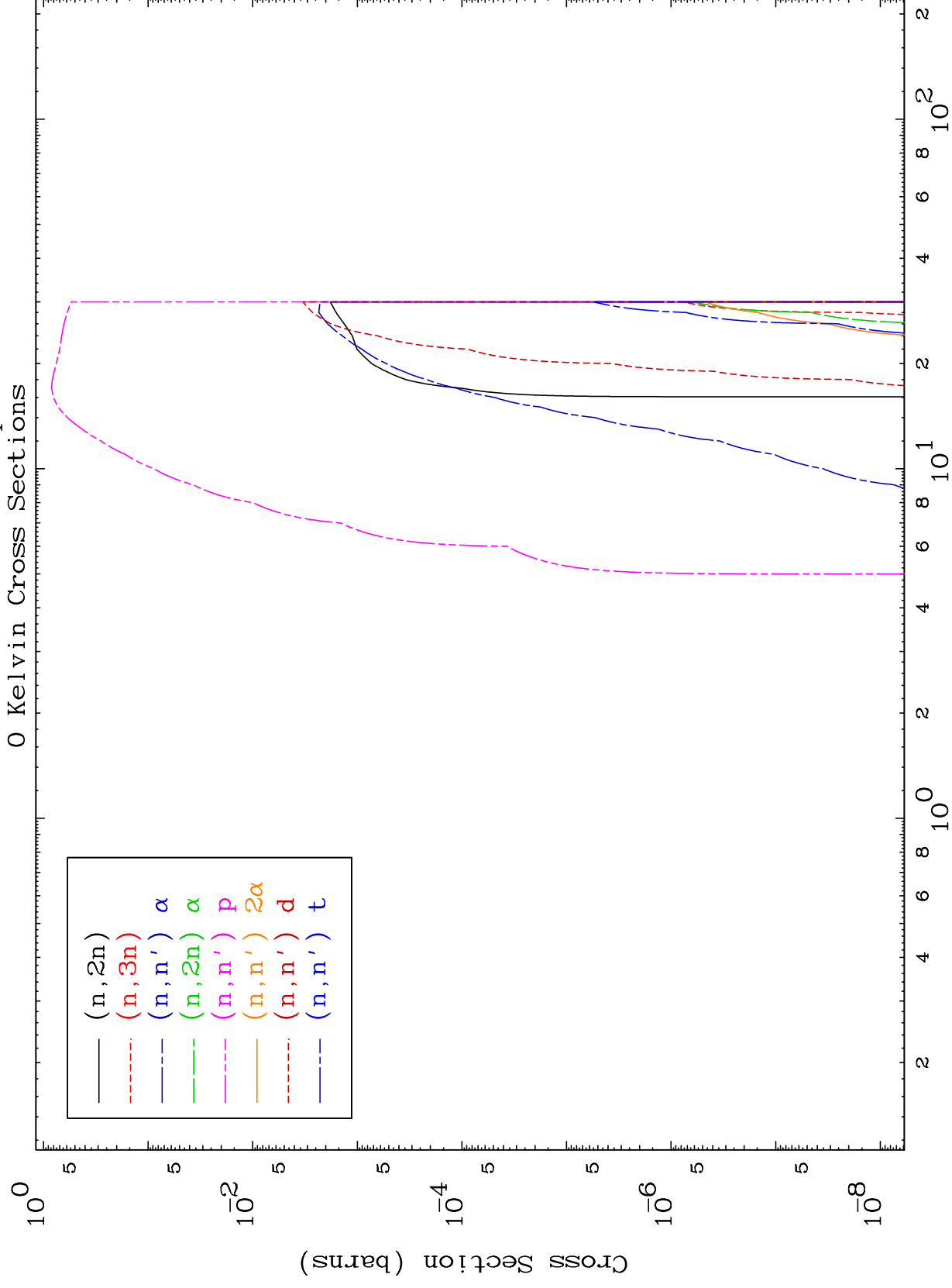
Tele: 925-443-1911

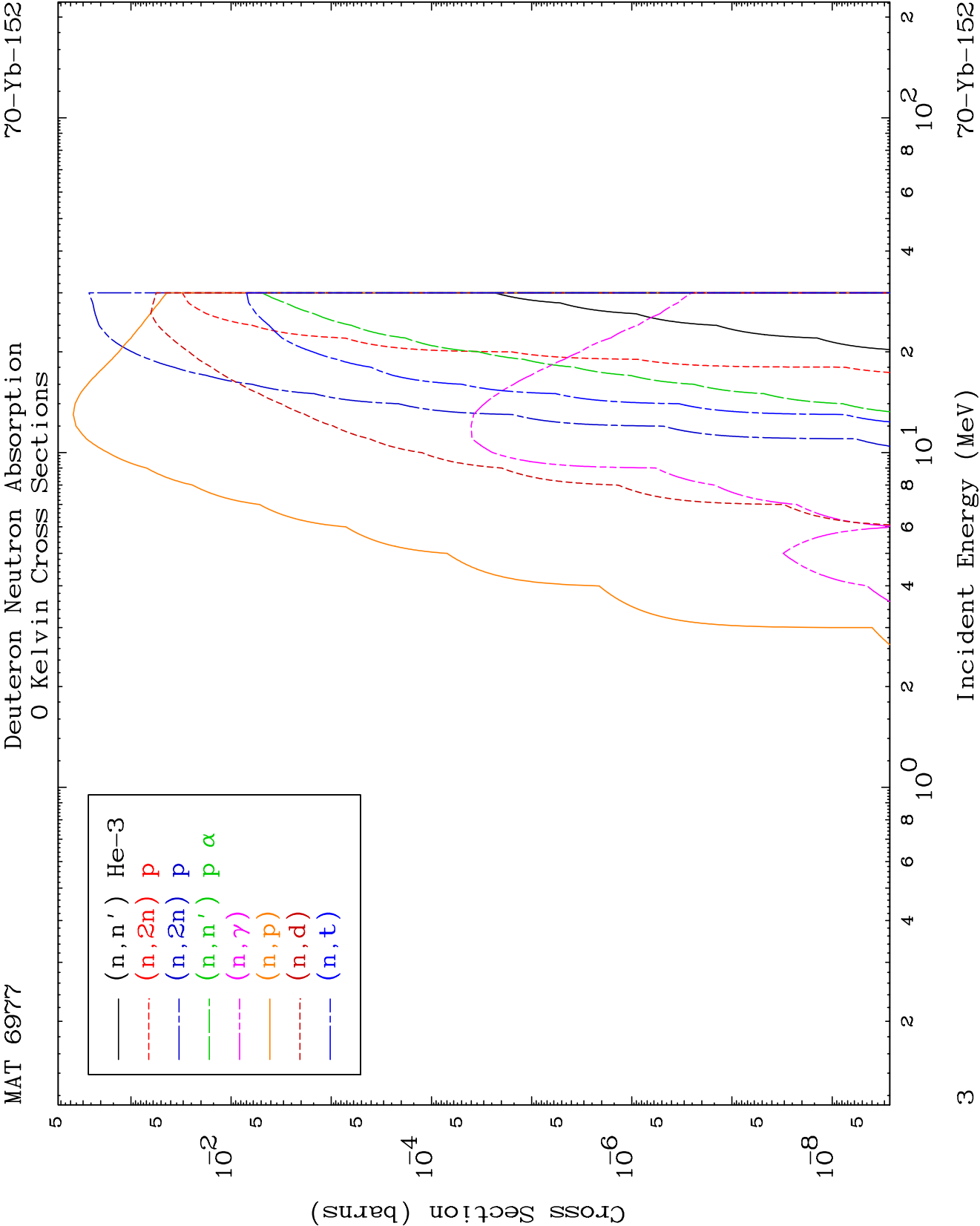
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

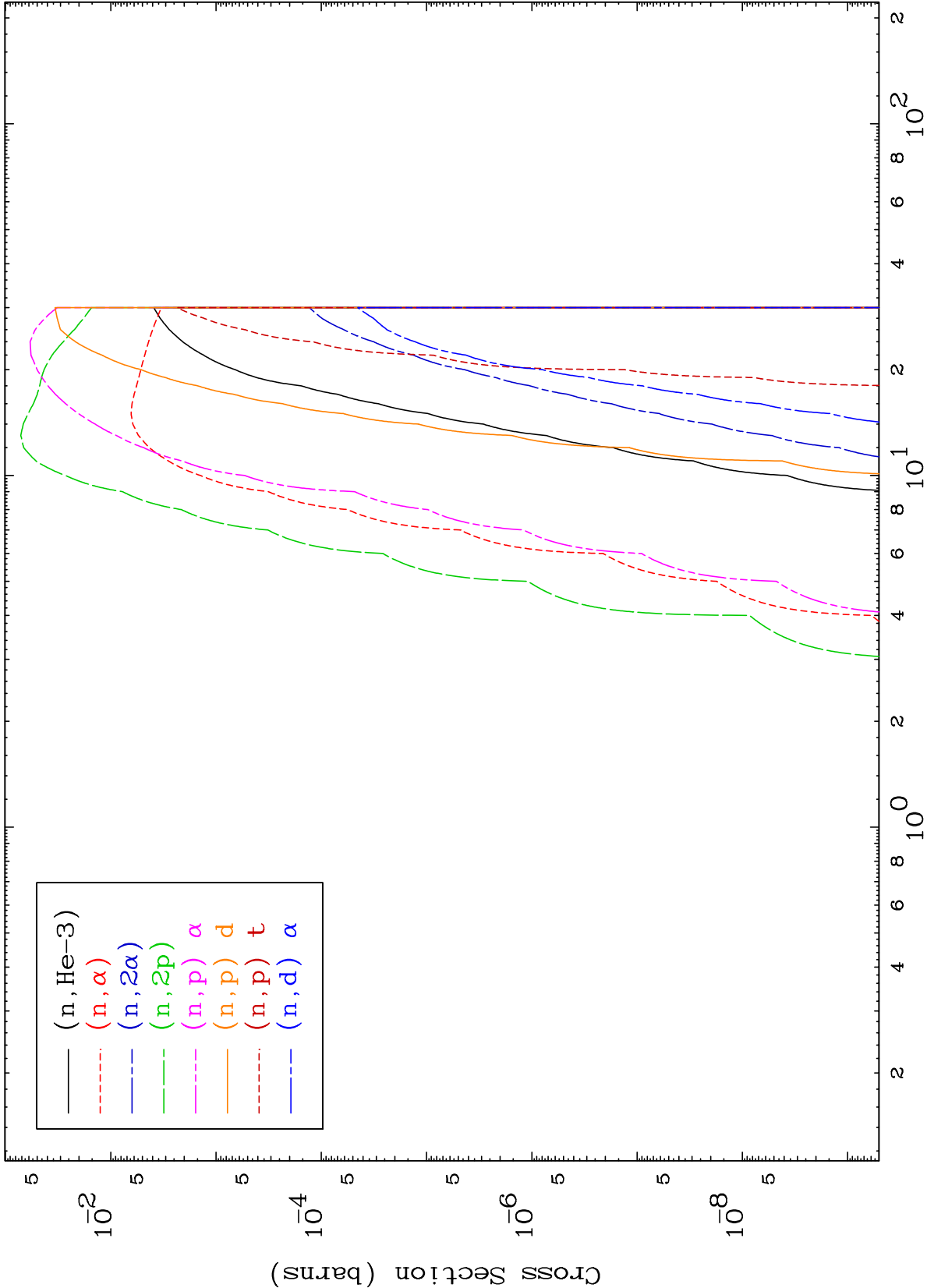
Press Mouse Button to Start

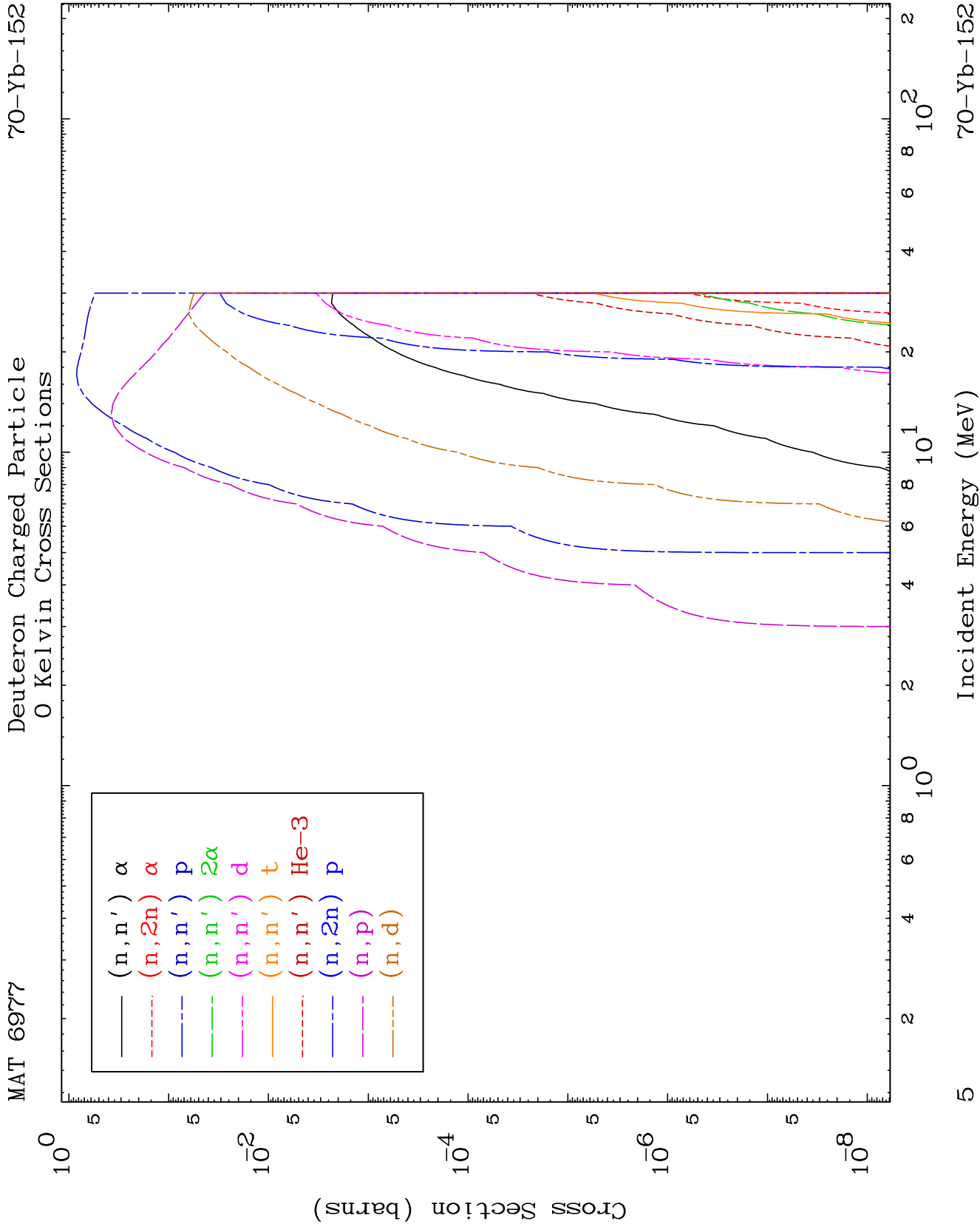
0 Kelvin Cross Sections

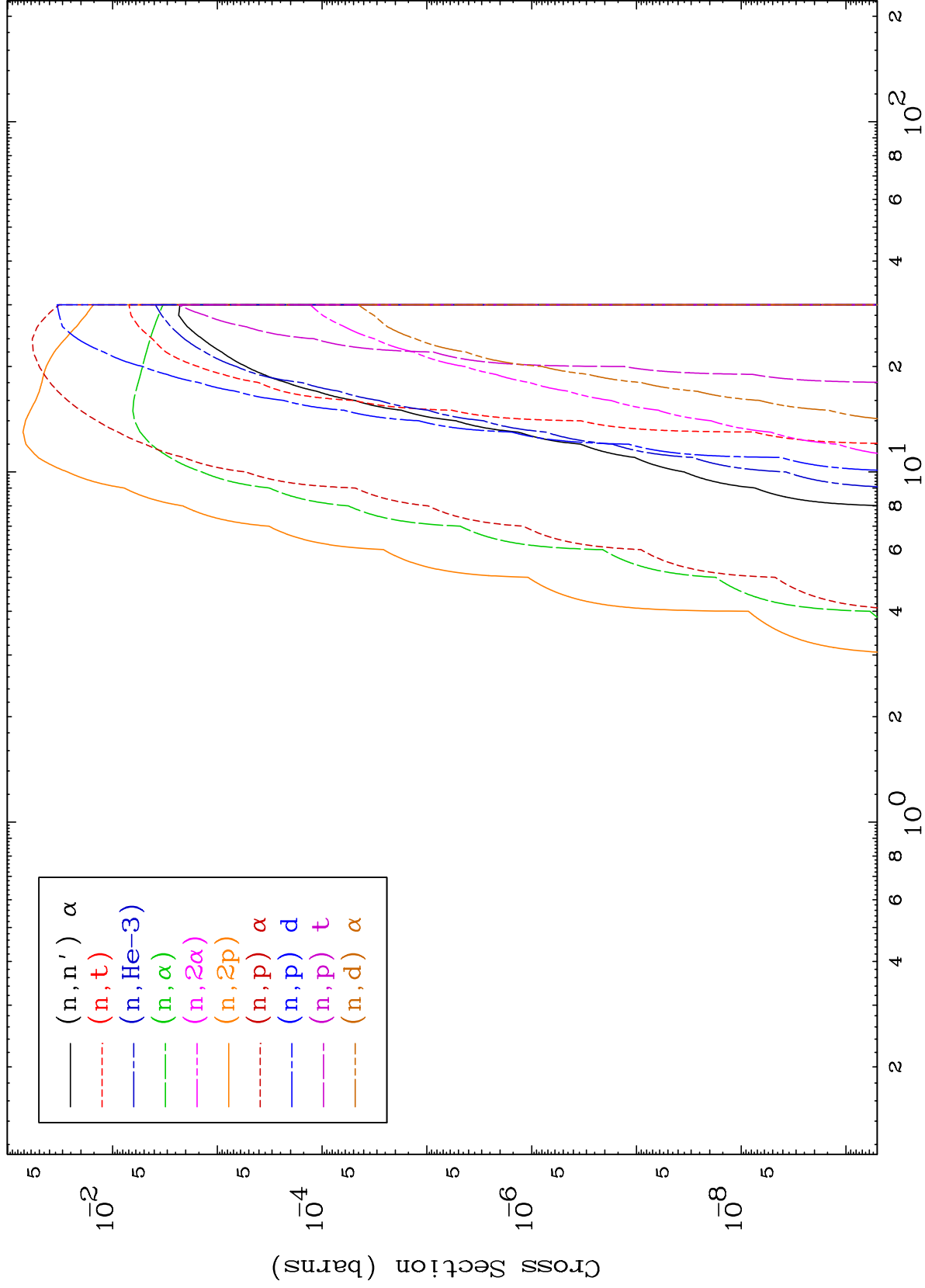










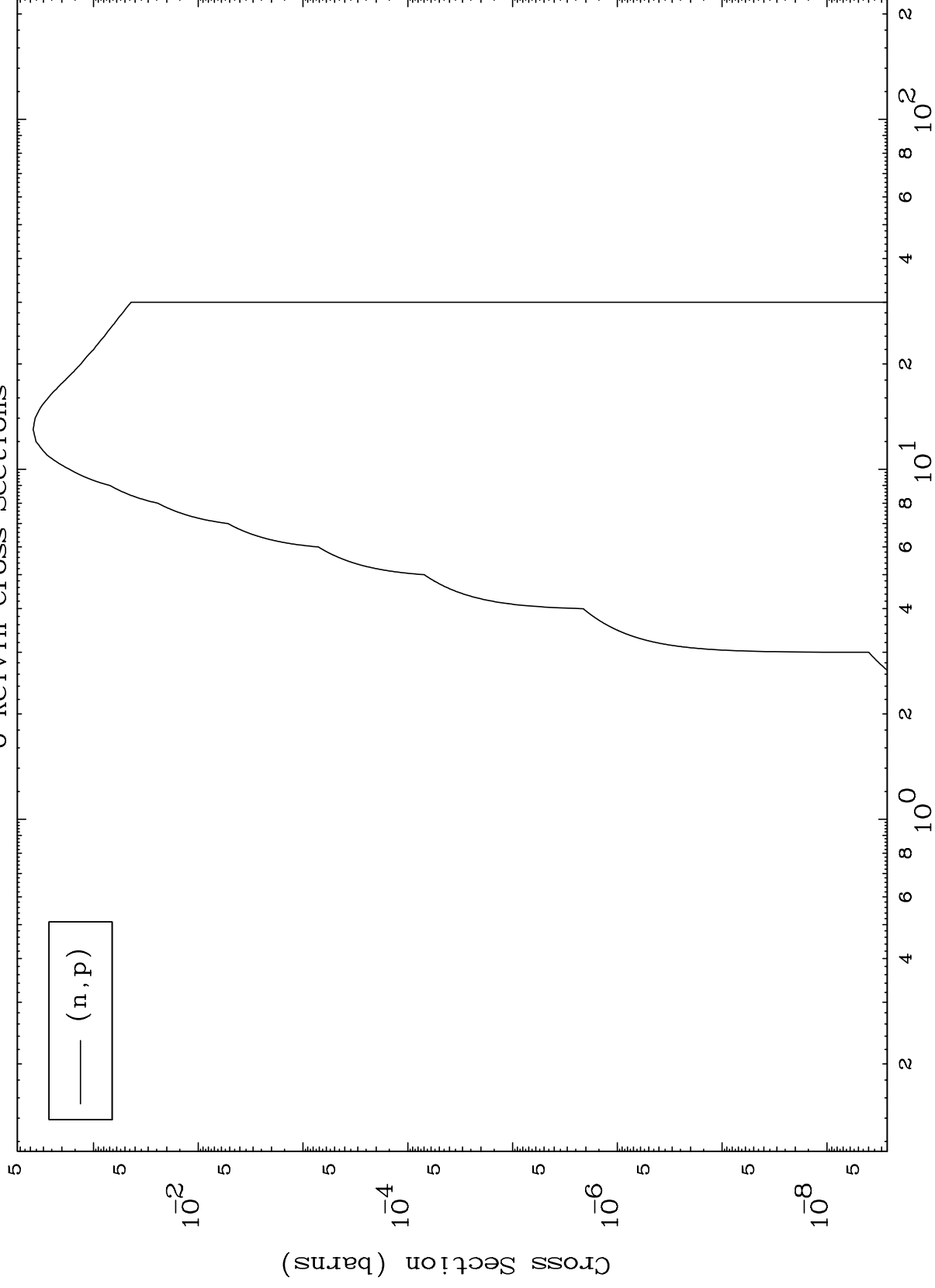


MAT 6977

(d,p) Levels

70-Yb-152

0 Kelvin Cross Sections



7

Incident Energy (MeV)

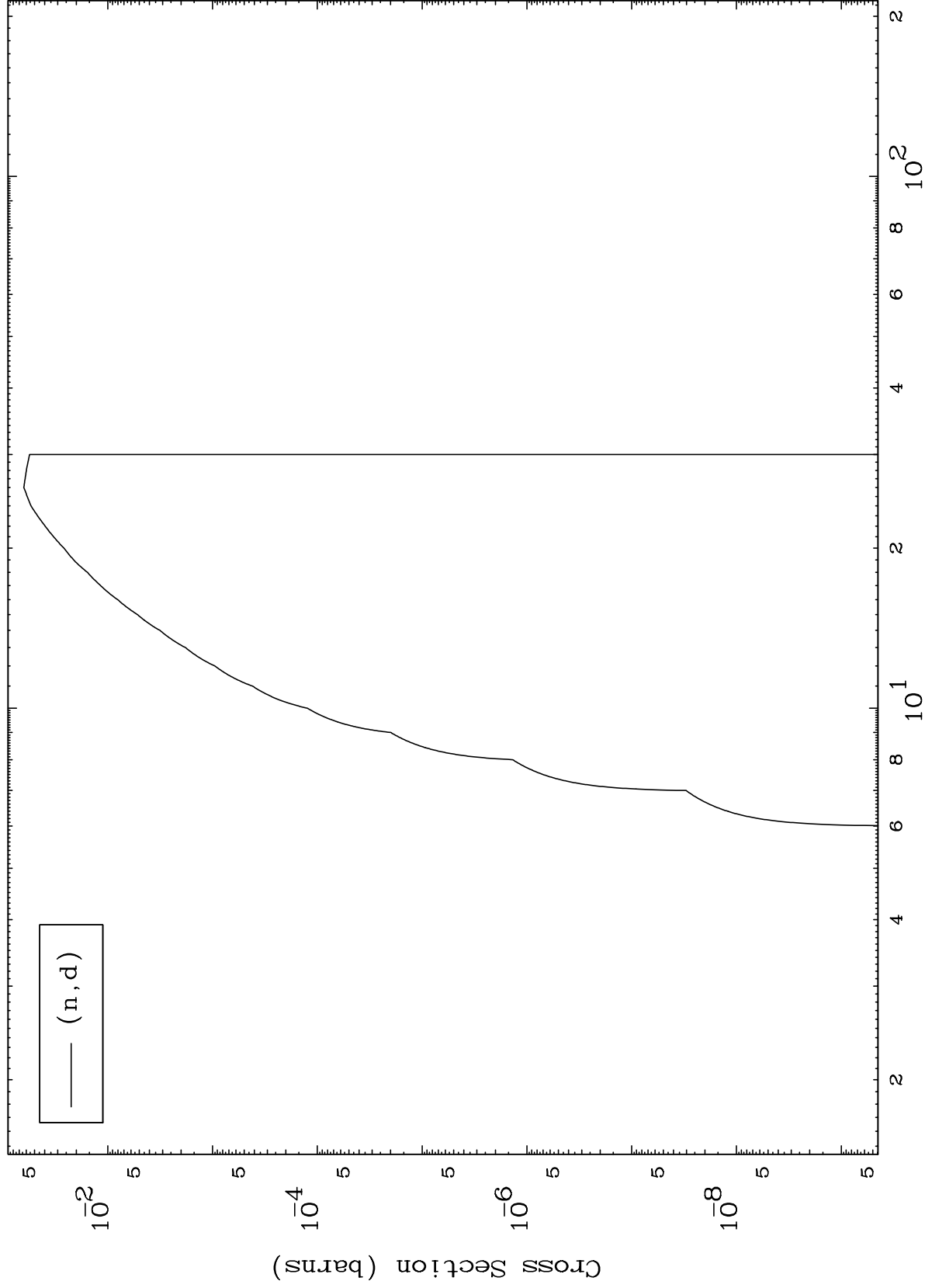
70-Yb-152

MAT 6977

(d,d) Levels

70-Yb-152

0 Kelvin Cross Sections



8

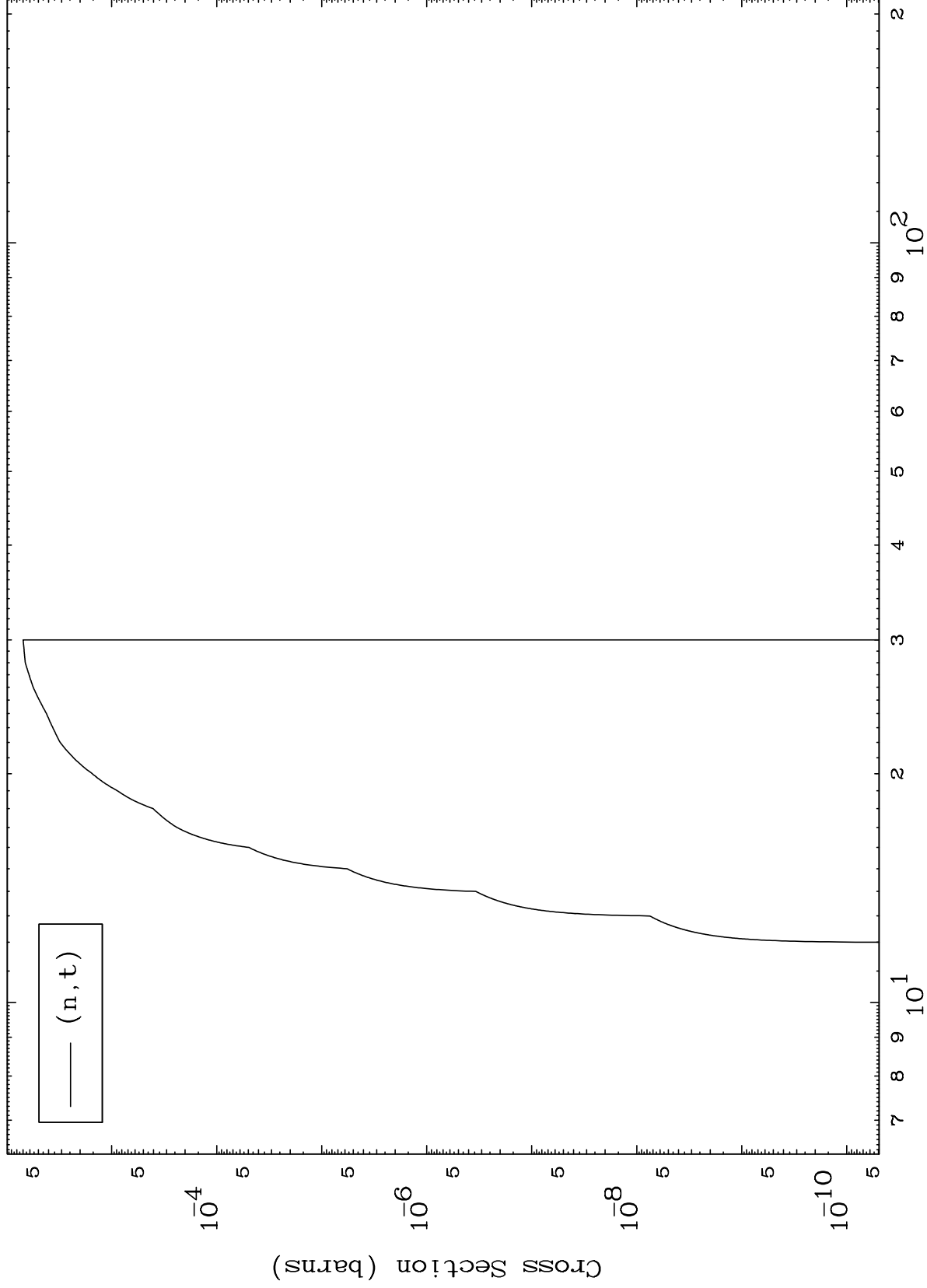
Incident Energy (MeV)

70-Yb-152

MAT 6977

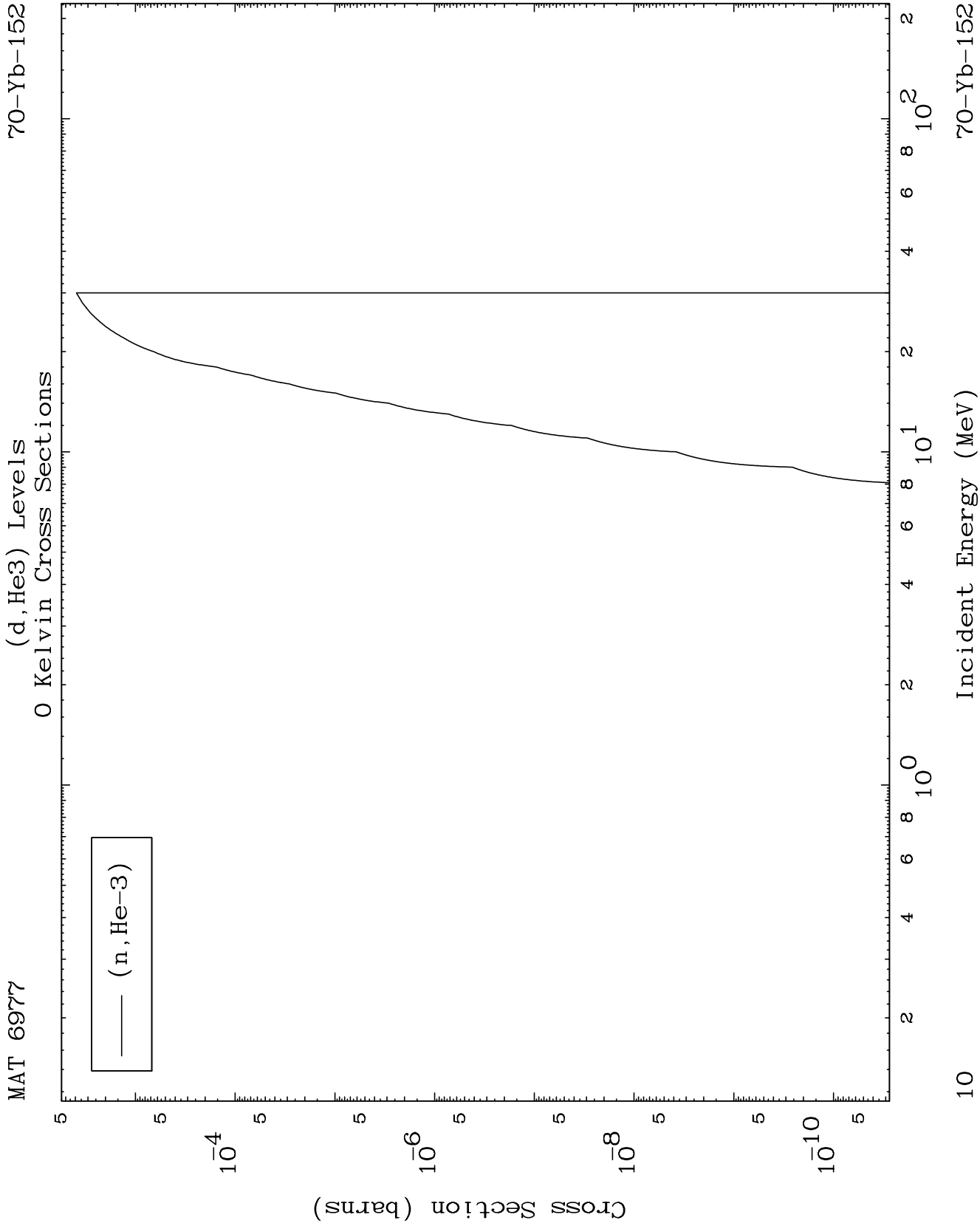
70-Yb-152

(d,t) Levels
0 Kelvin Cross Sections

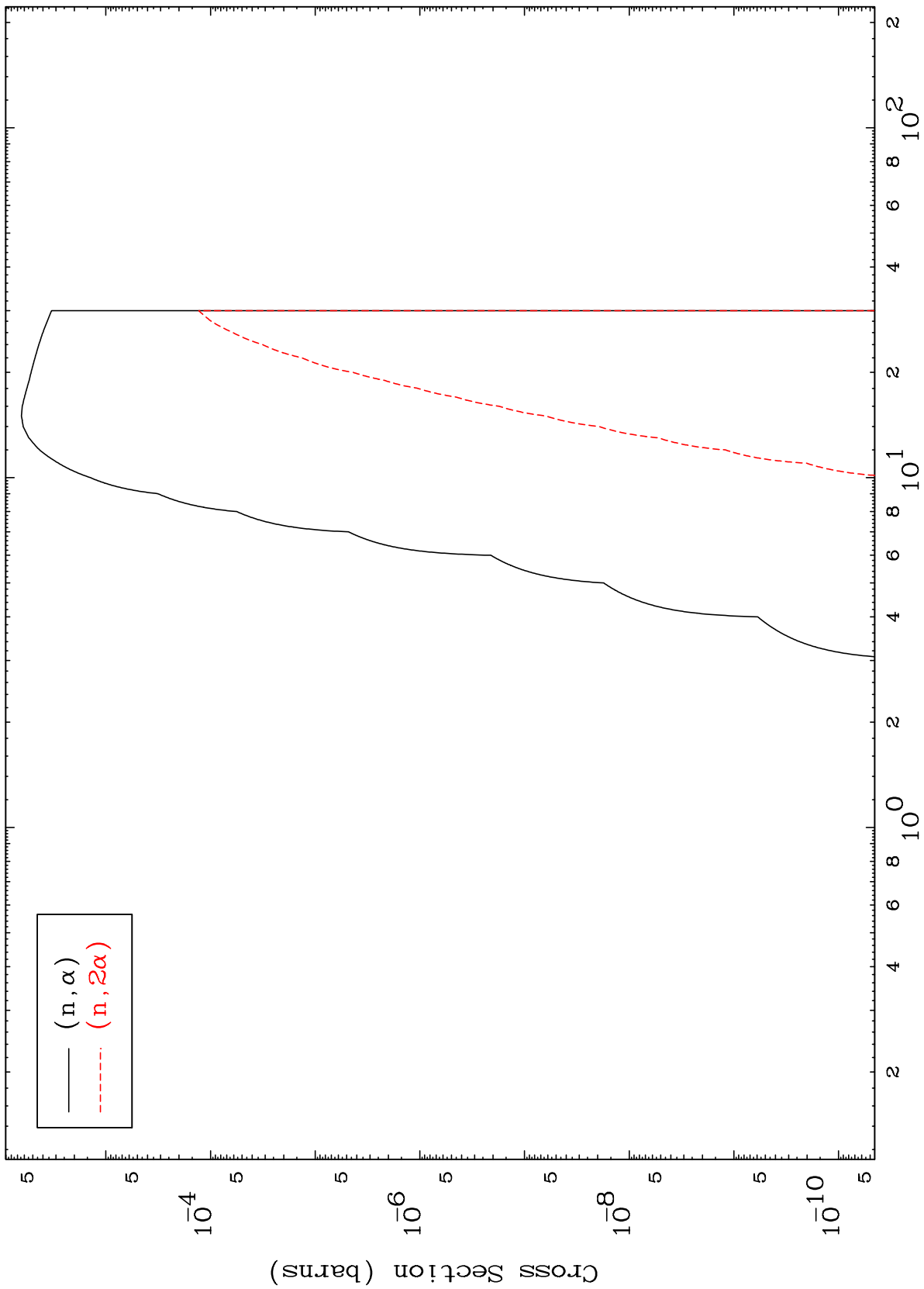


9

70-Yb-152



(d, α) Levels
0 Kelvin Cross Sections

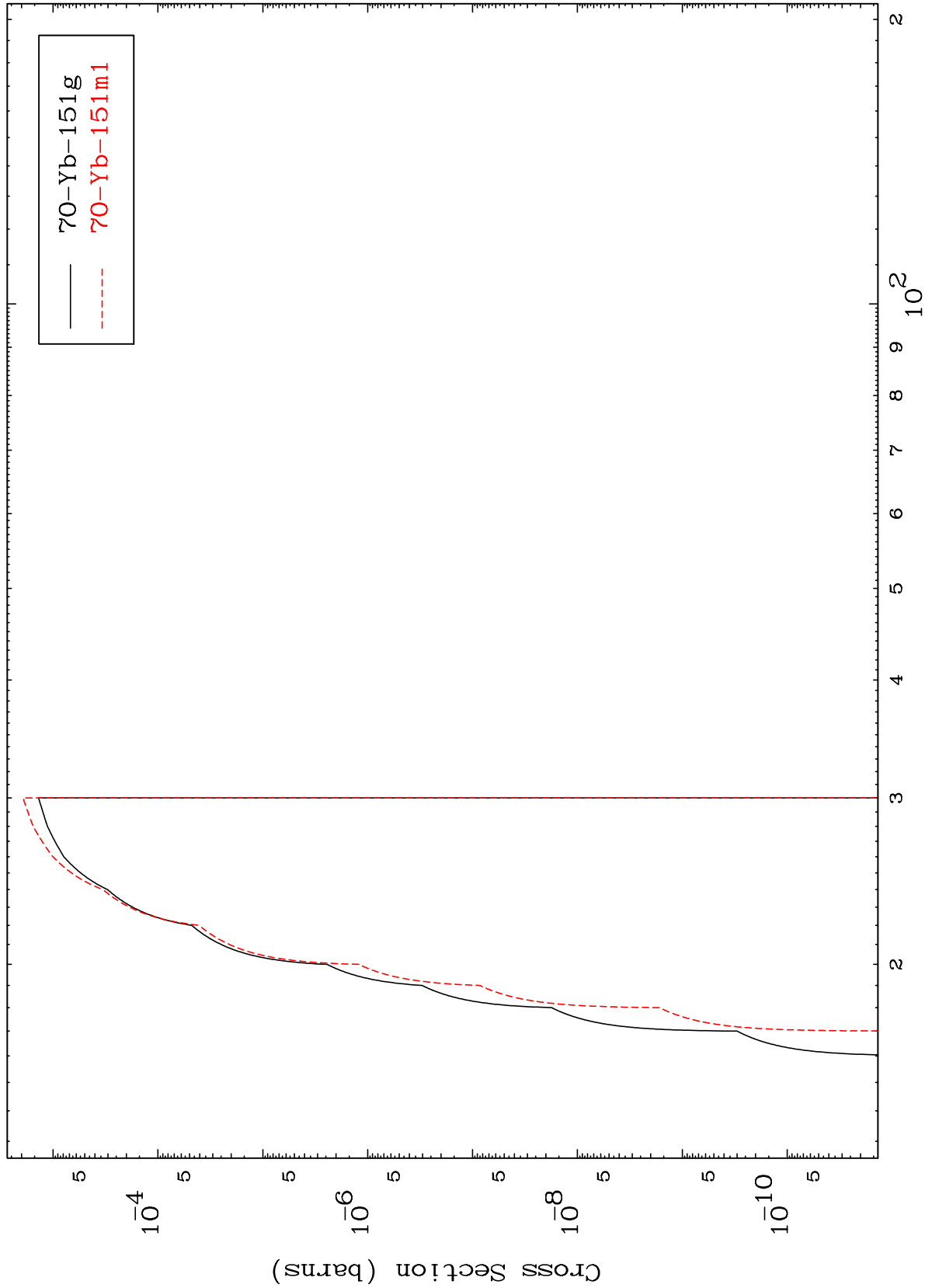


MAT 6977

(n,n') d

70-Yb-152

Radionuclide Production Cross Section

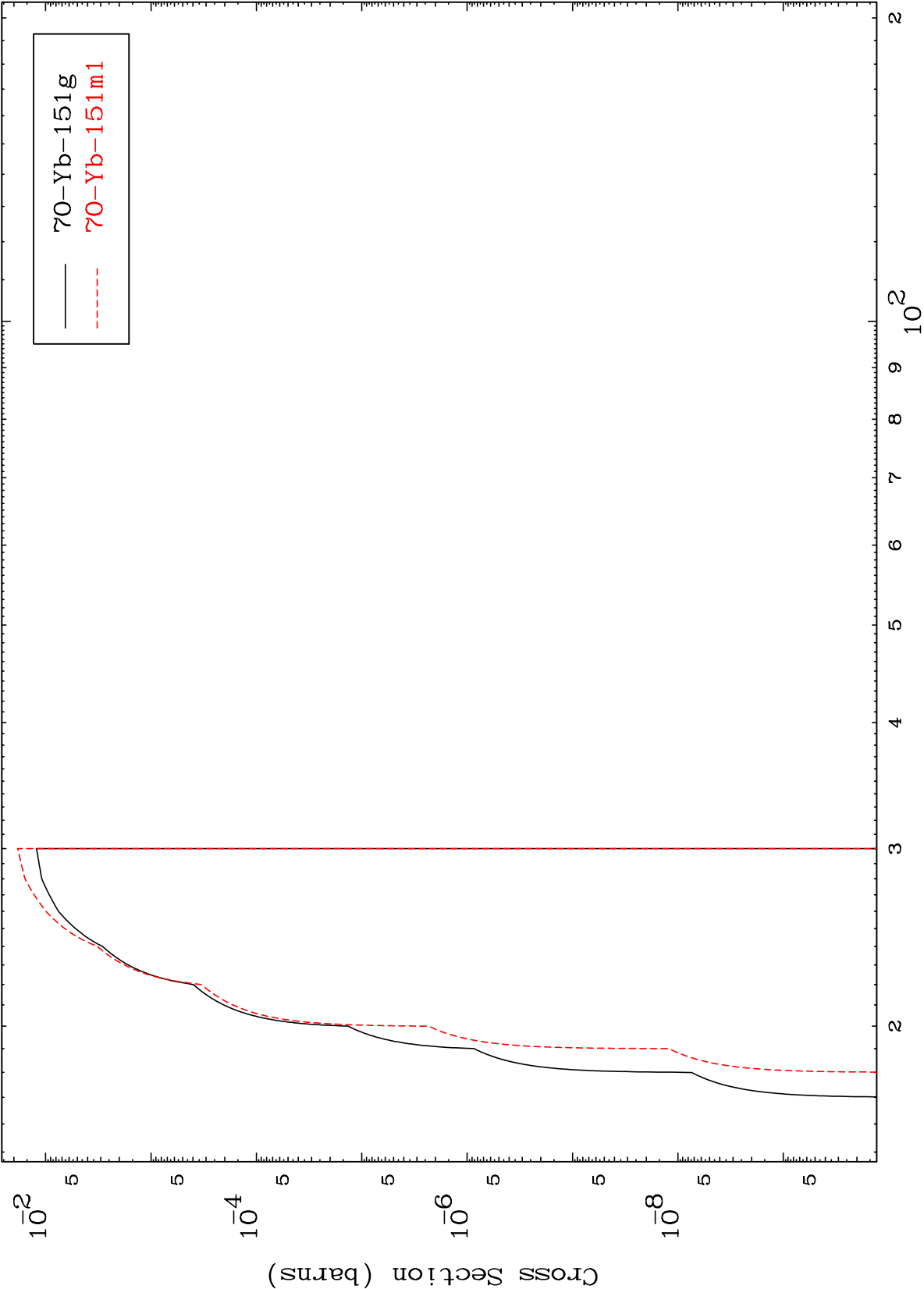


12

Incident Energy (MeV)

70-Yb-152

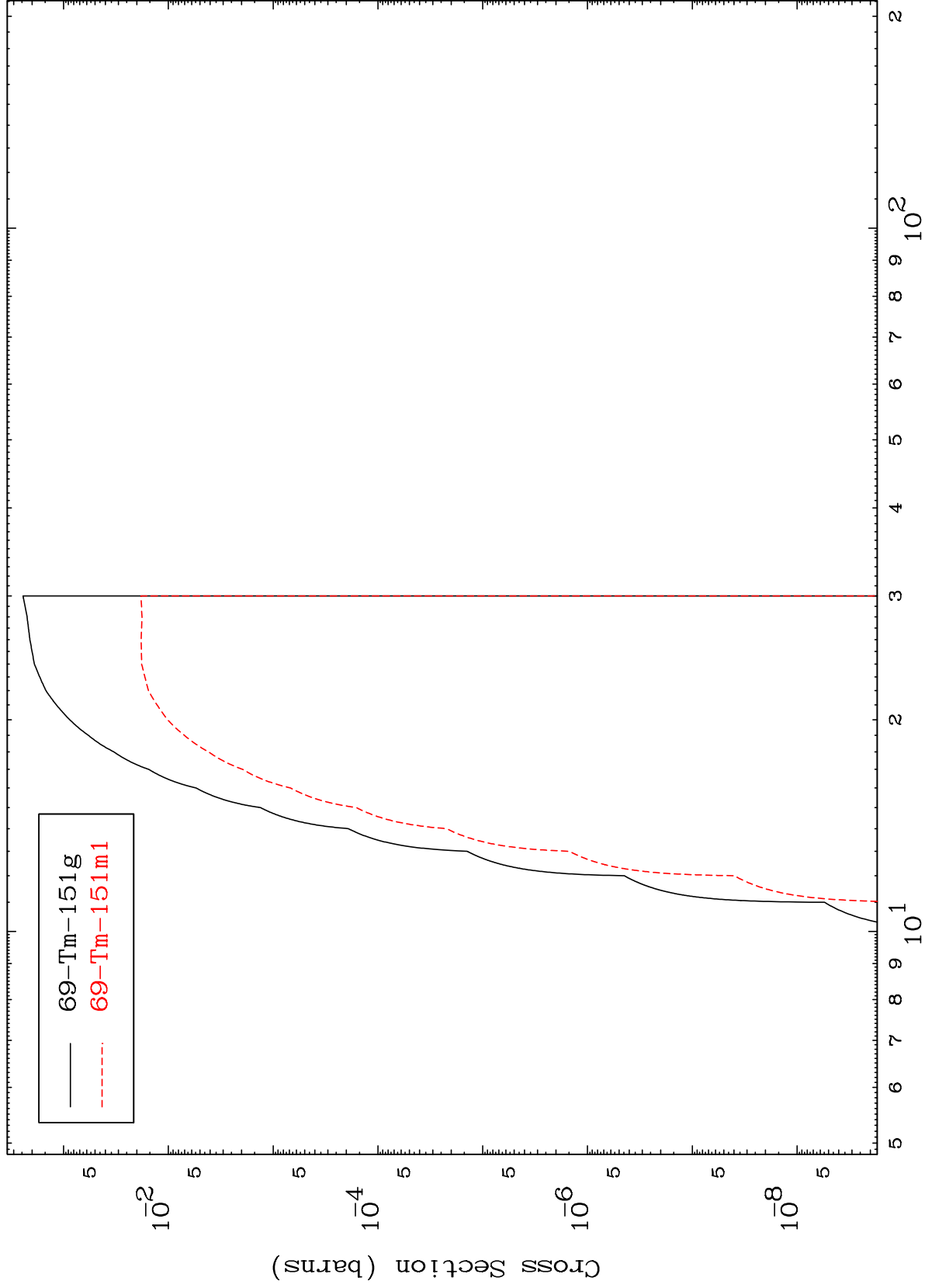
$(n,2n)$ p
Radionuclide Production Cross Section



MAT 6977

70-Yb-152

Radionuclide Production Cross Section



Incident Energy (MeV)

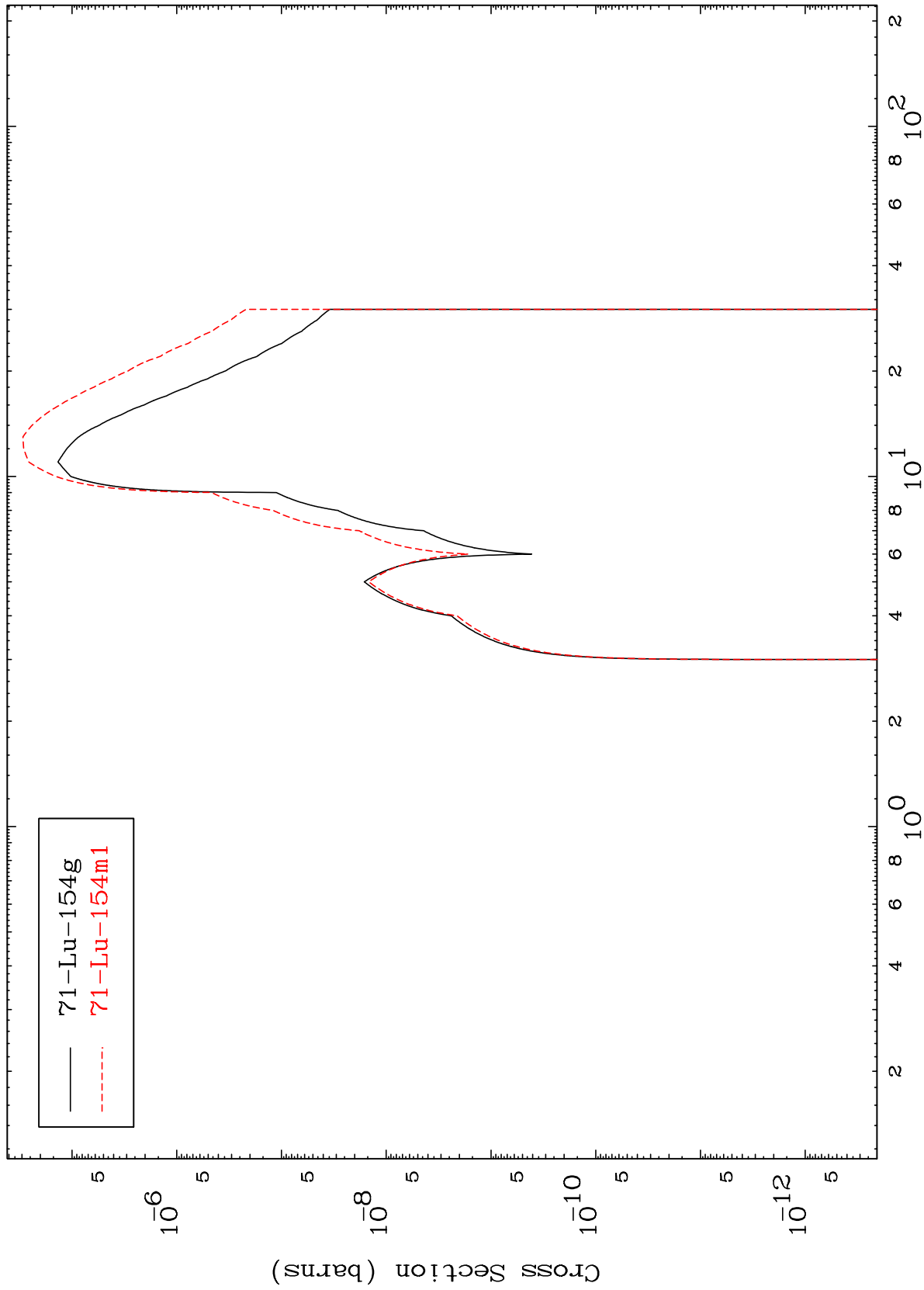
70-Yb-152

14

MAT 6977

70-Yb-152

Radionuclide Production Cross Section



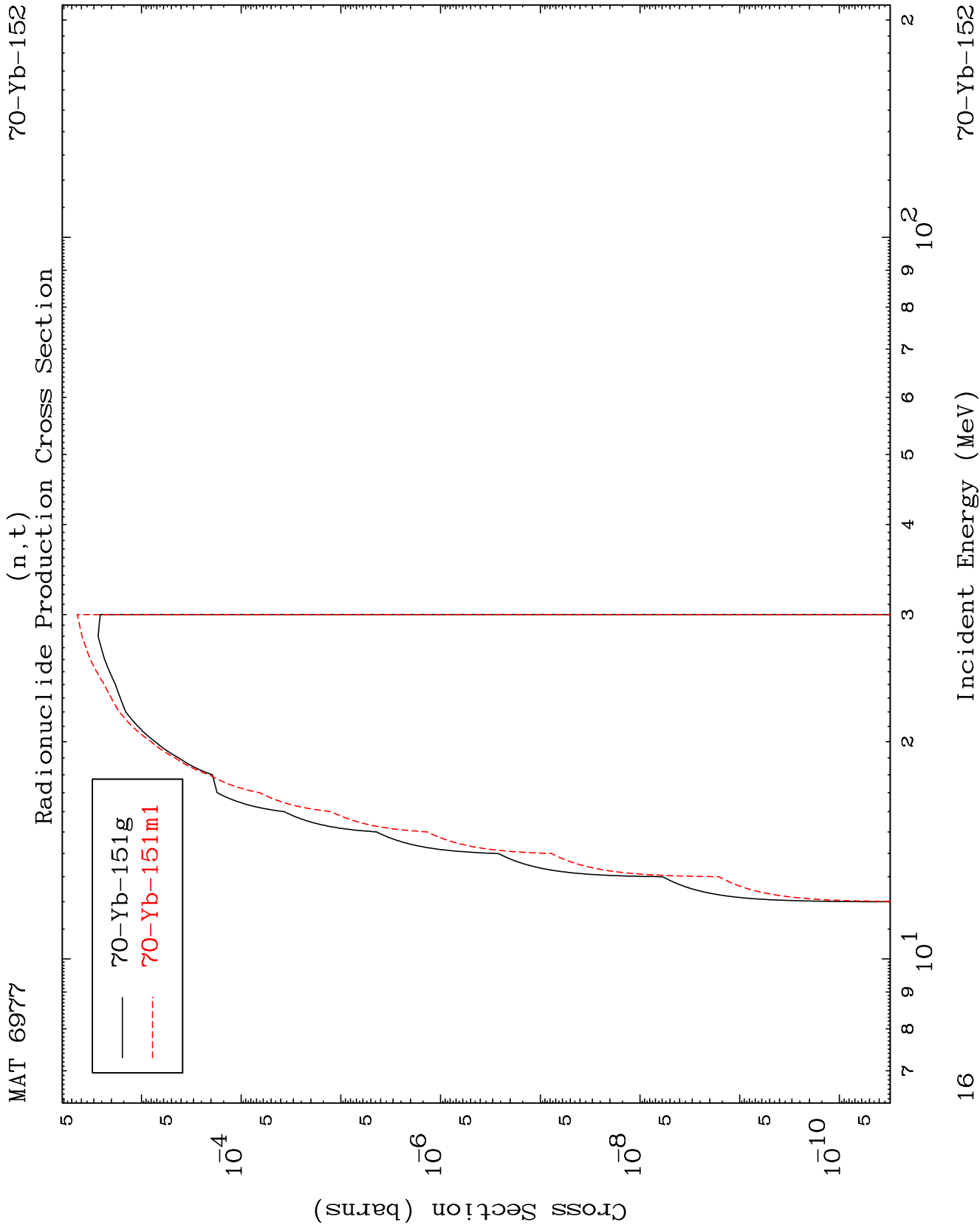
15

Incident Energy (MeV)

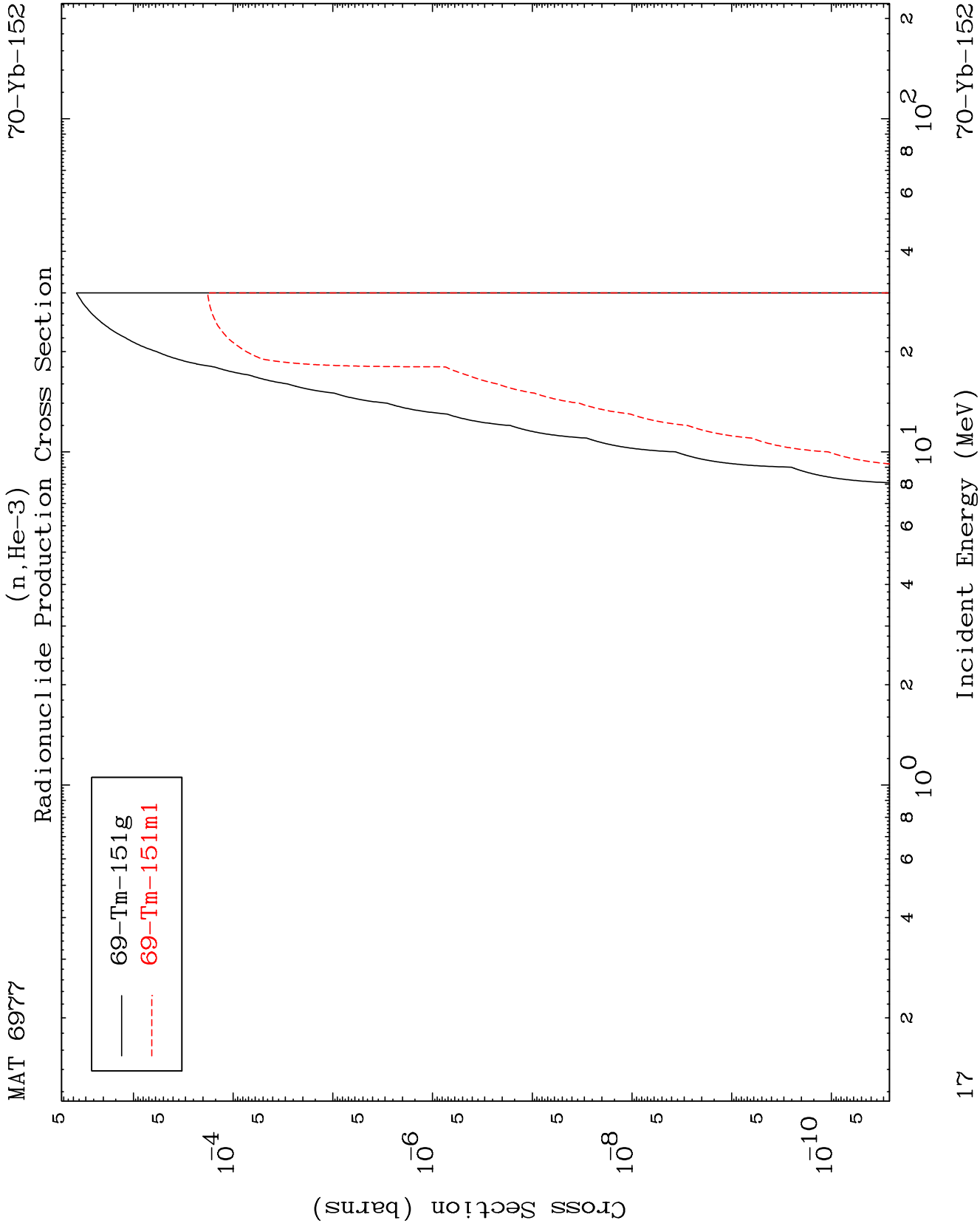
70-Yb-152

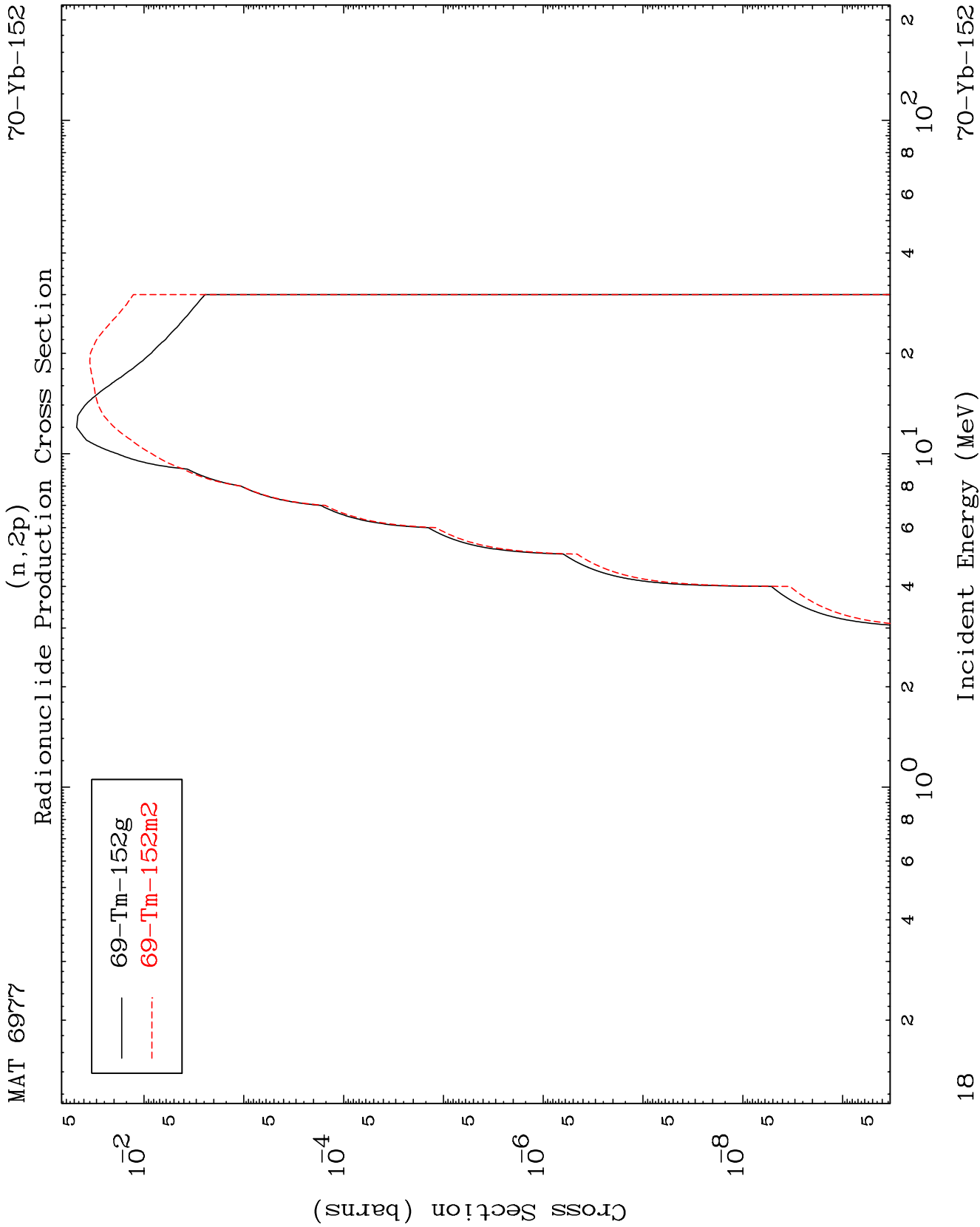
MAT 6977

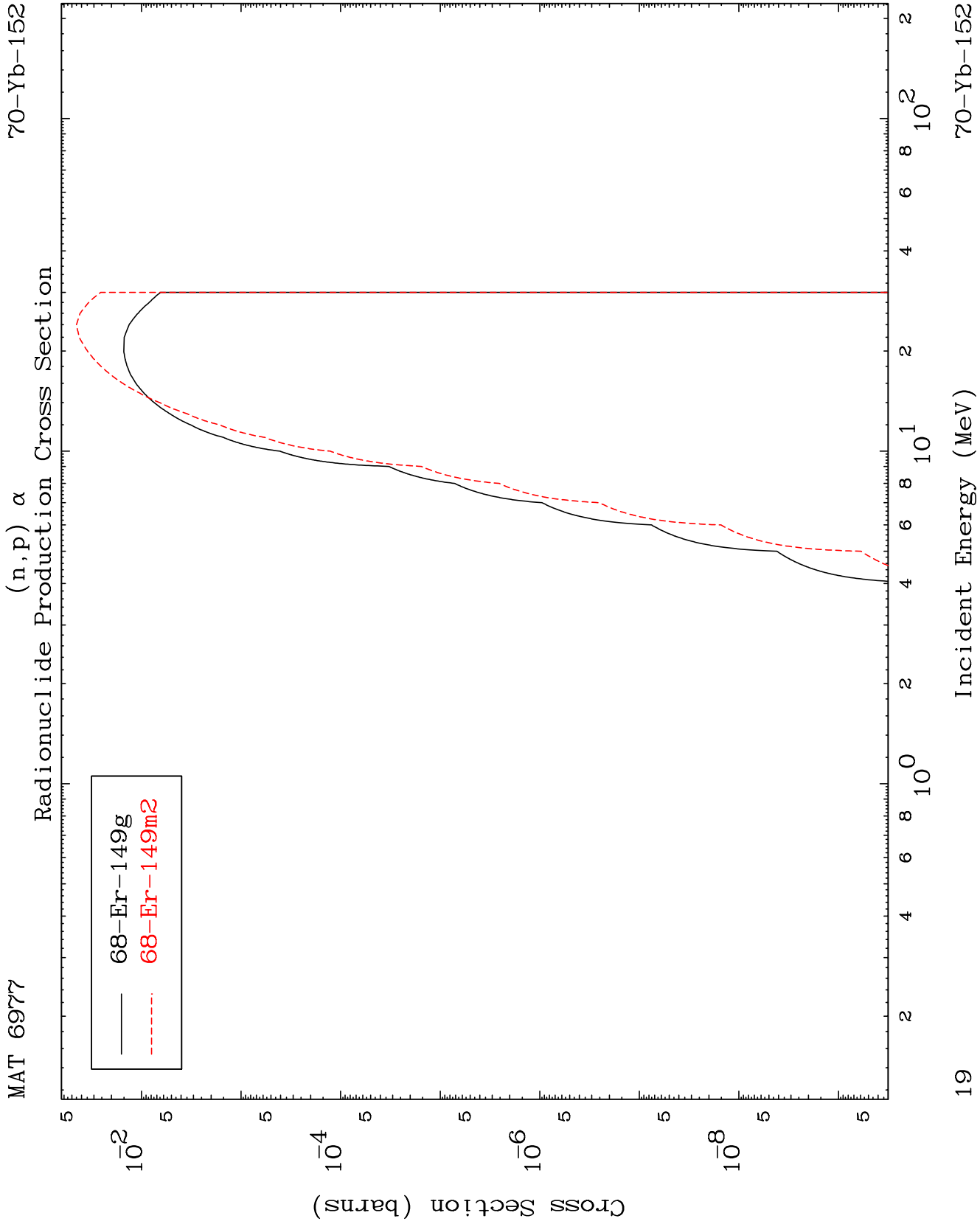
70-Yb-152



16





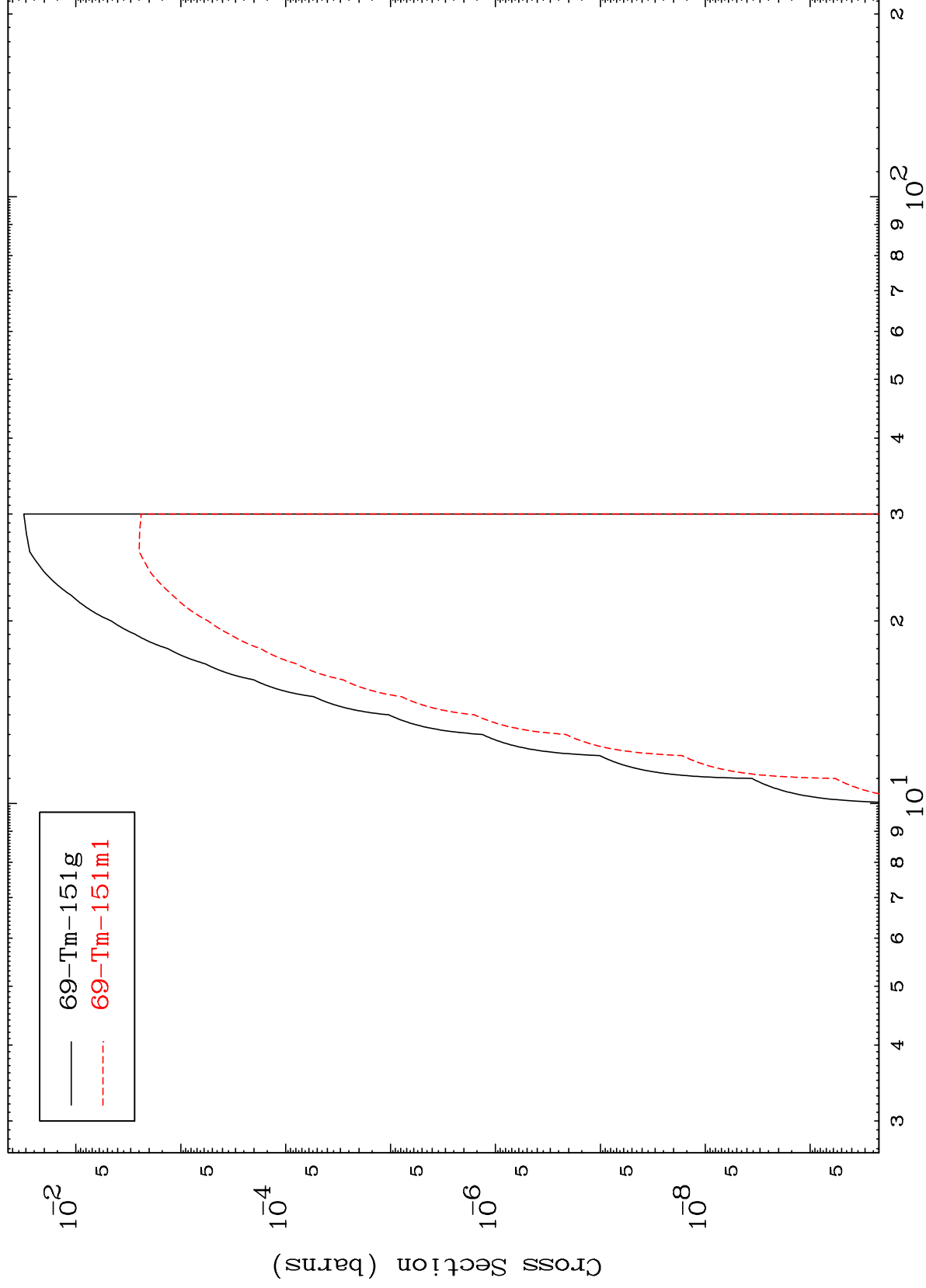


MAT 6977

(n,p) d

70-Yb-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-152