

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

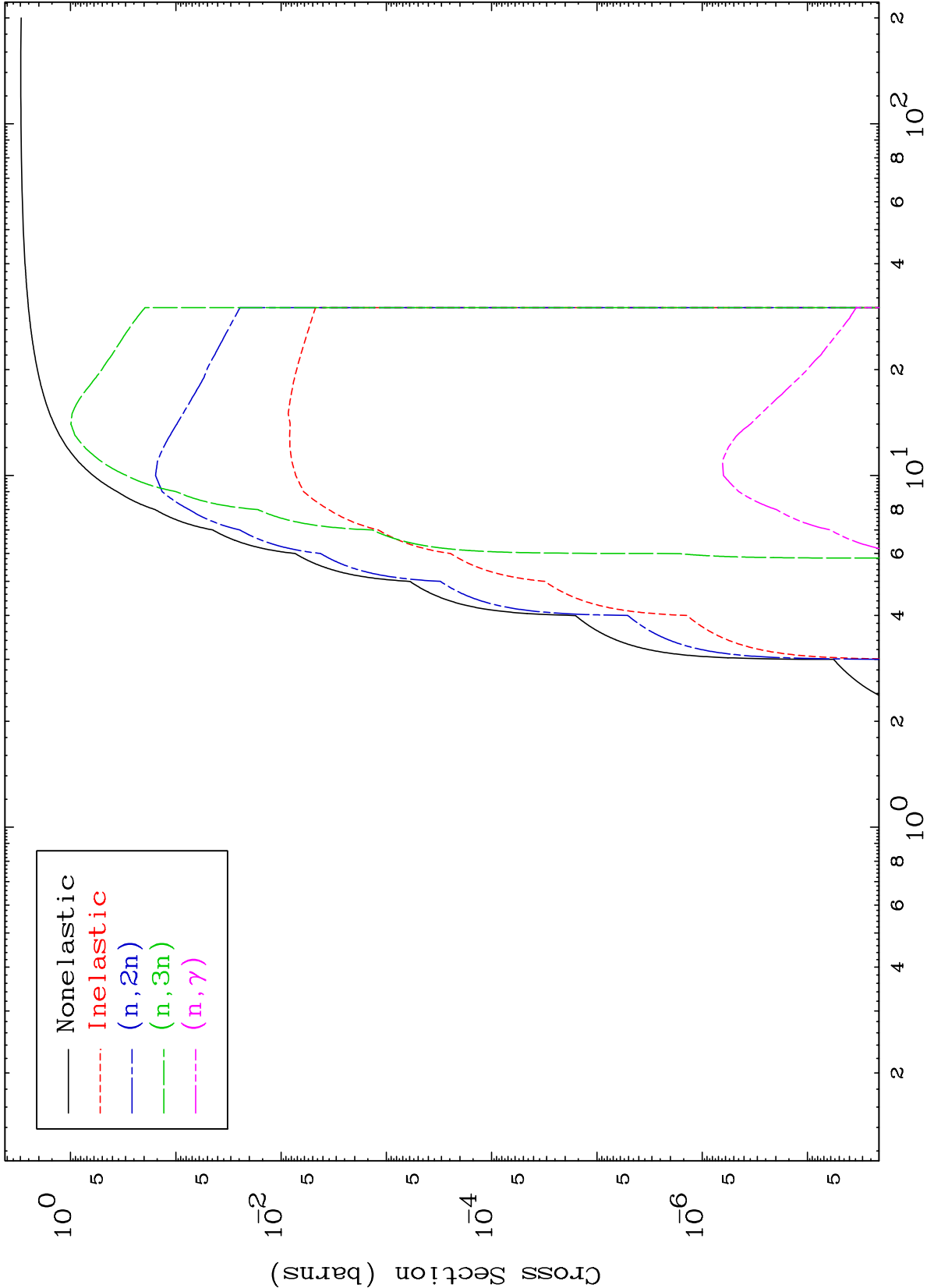
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

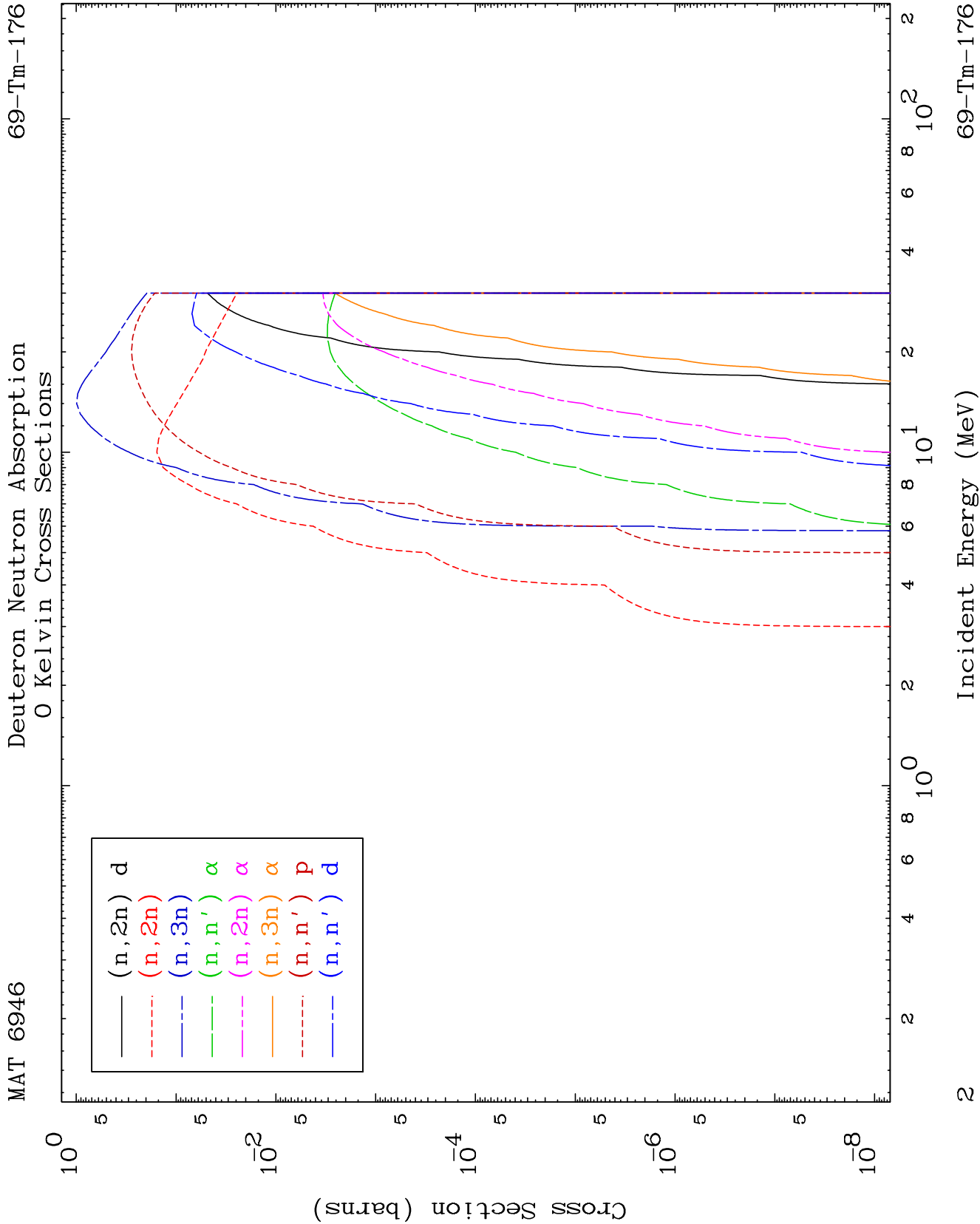
Tele: 925-443-1911

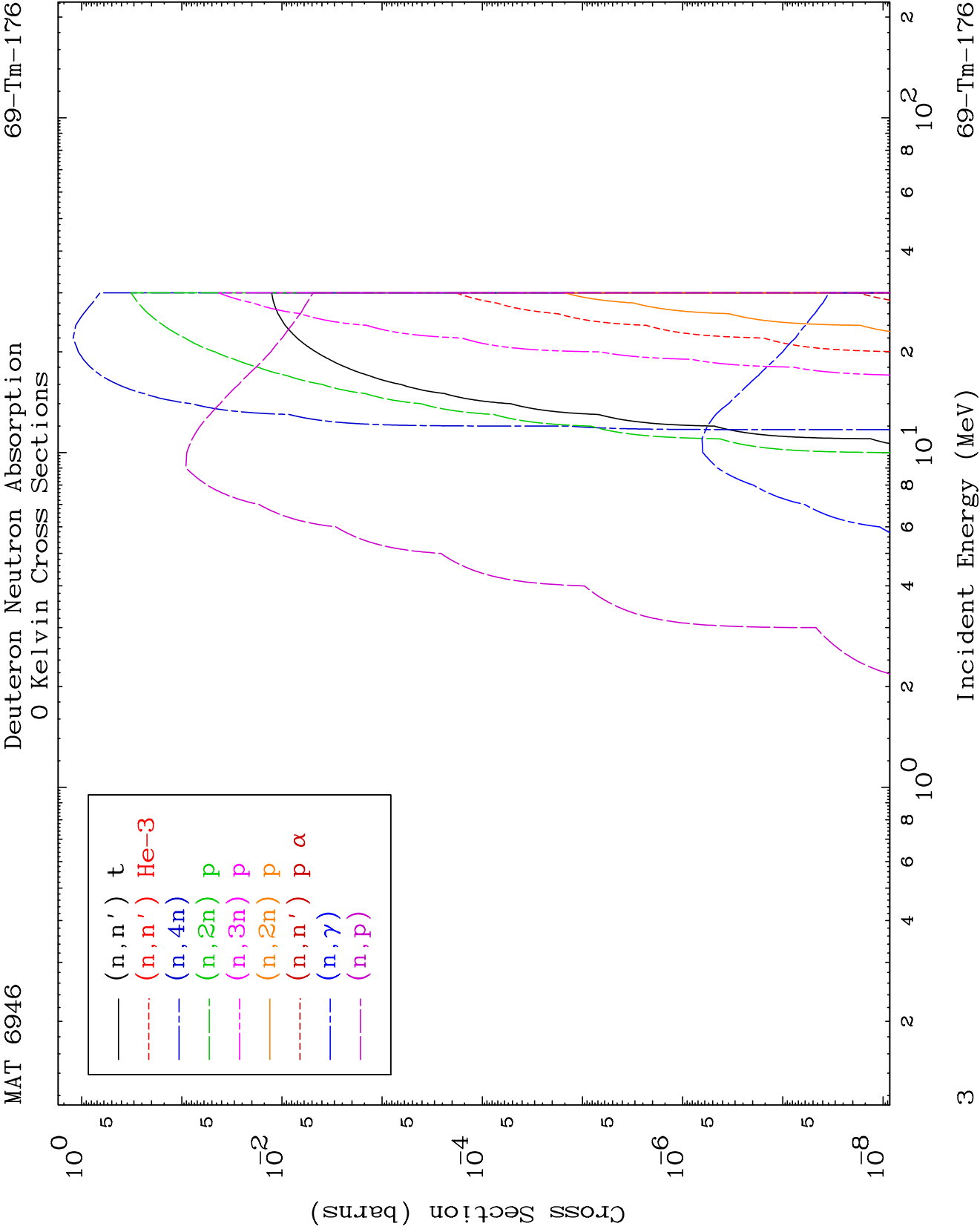
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



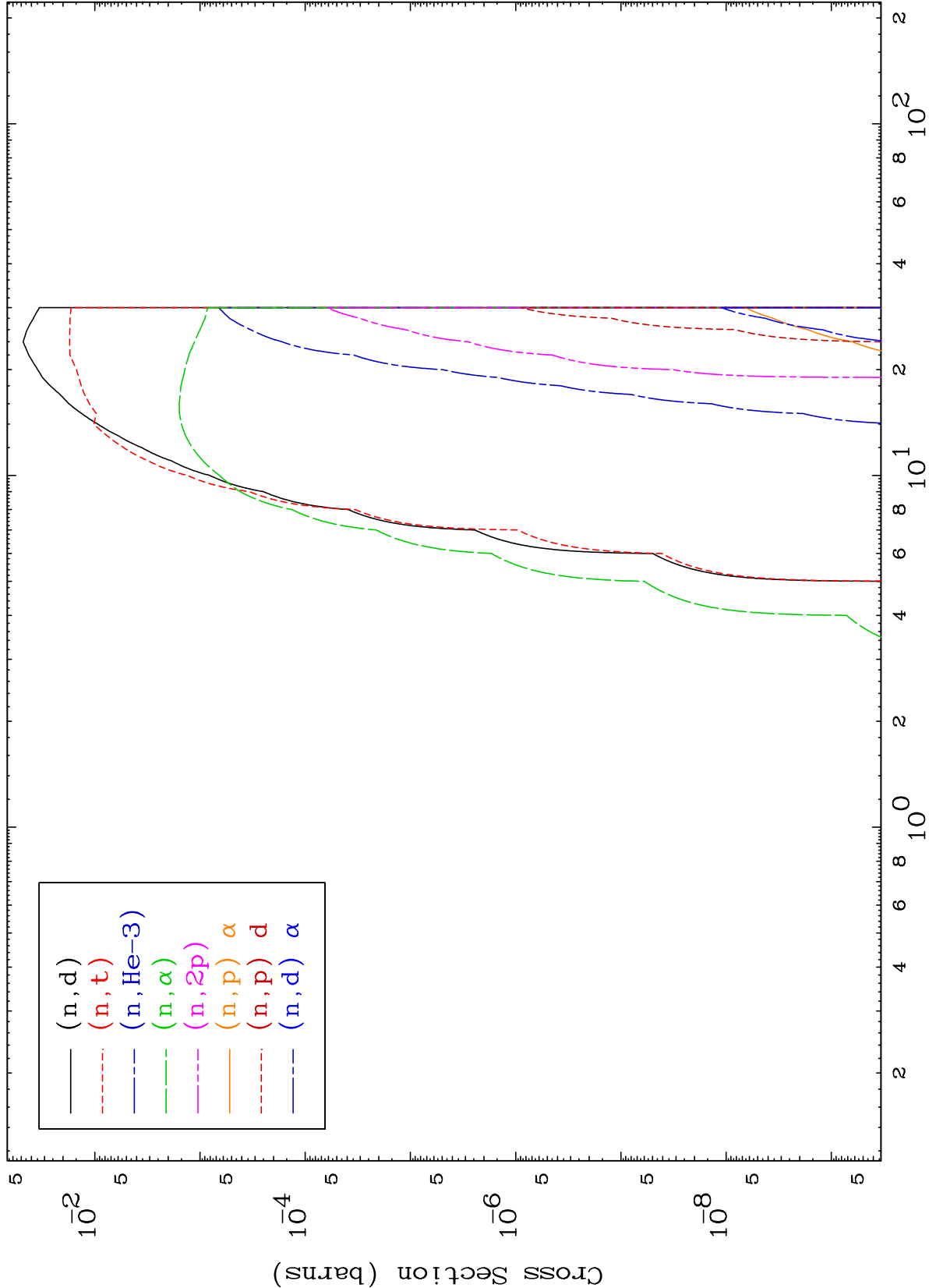


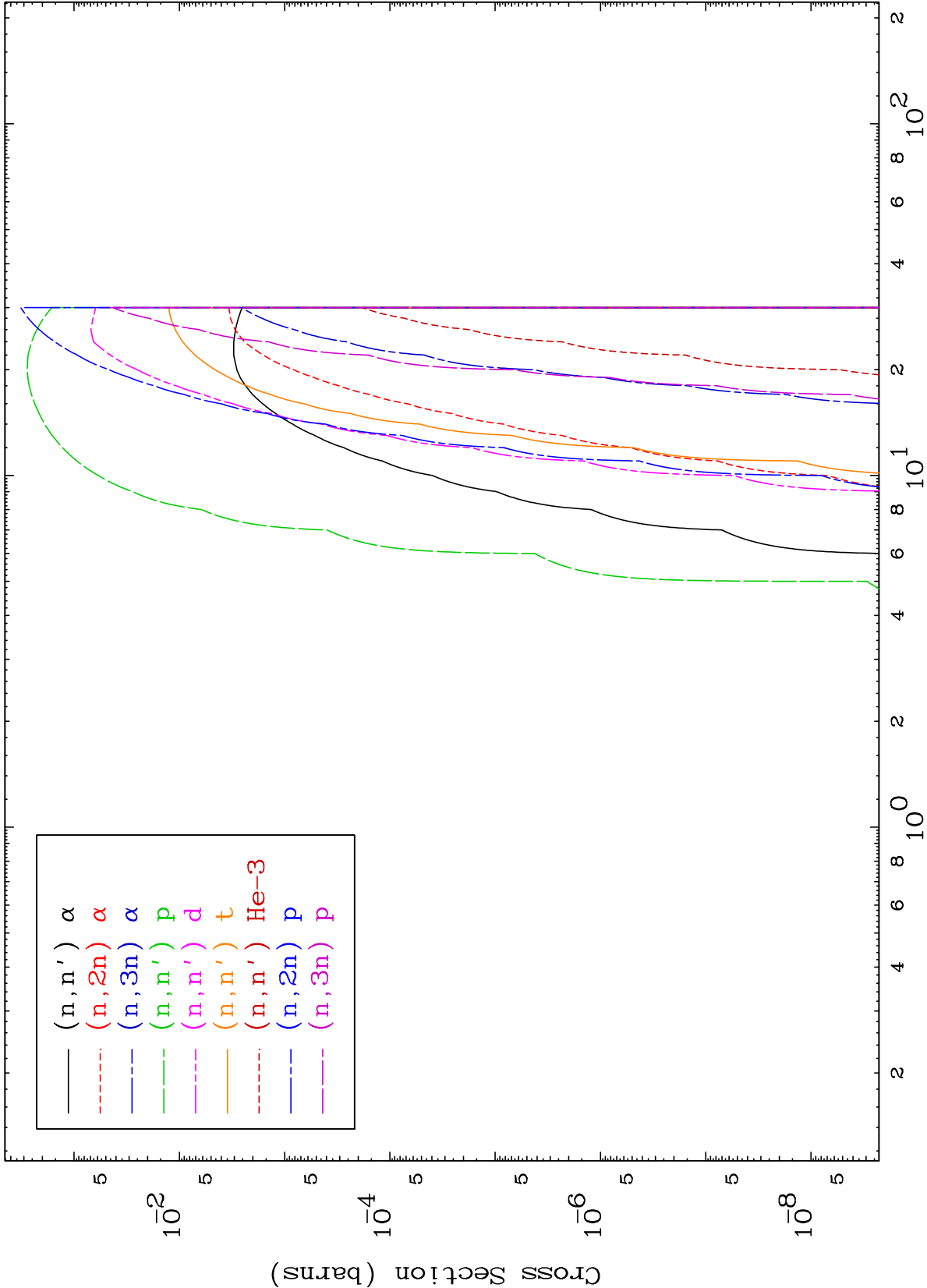


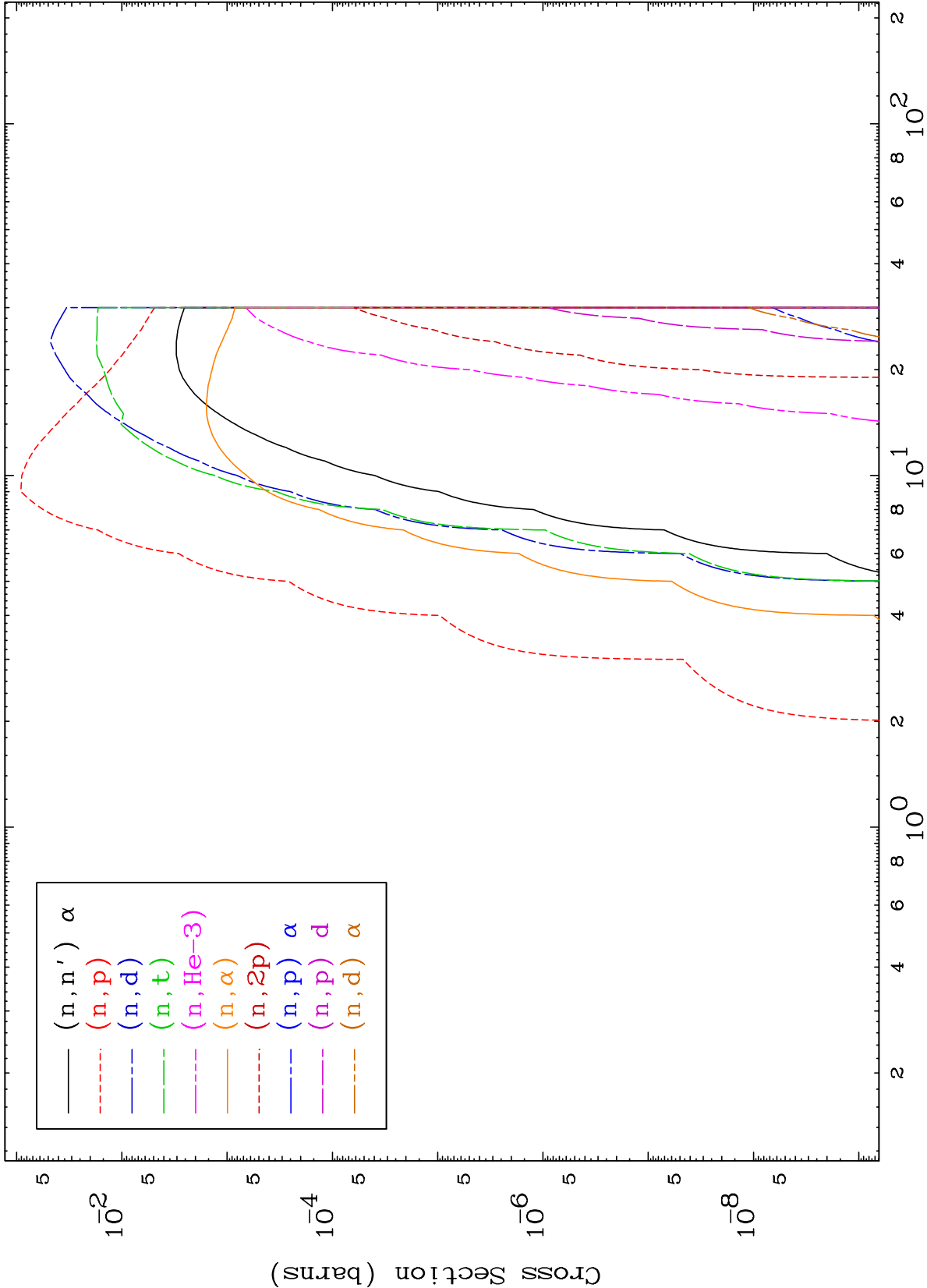
MAT 6946

Deuteron Neutron Absorption
0 Kelvin Cross Sections

69-Tm-176





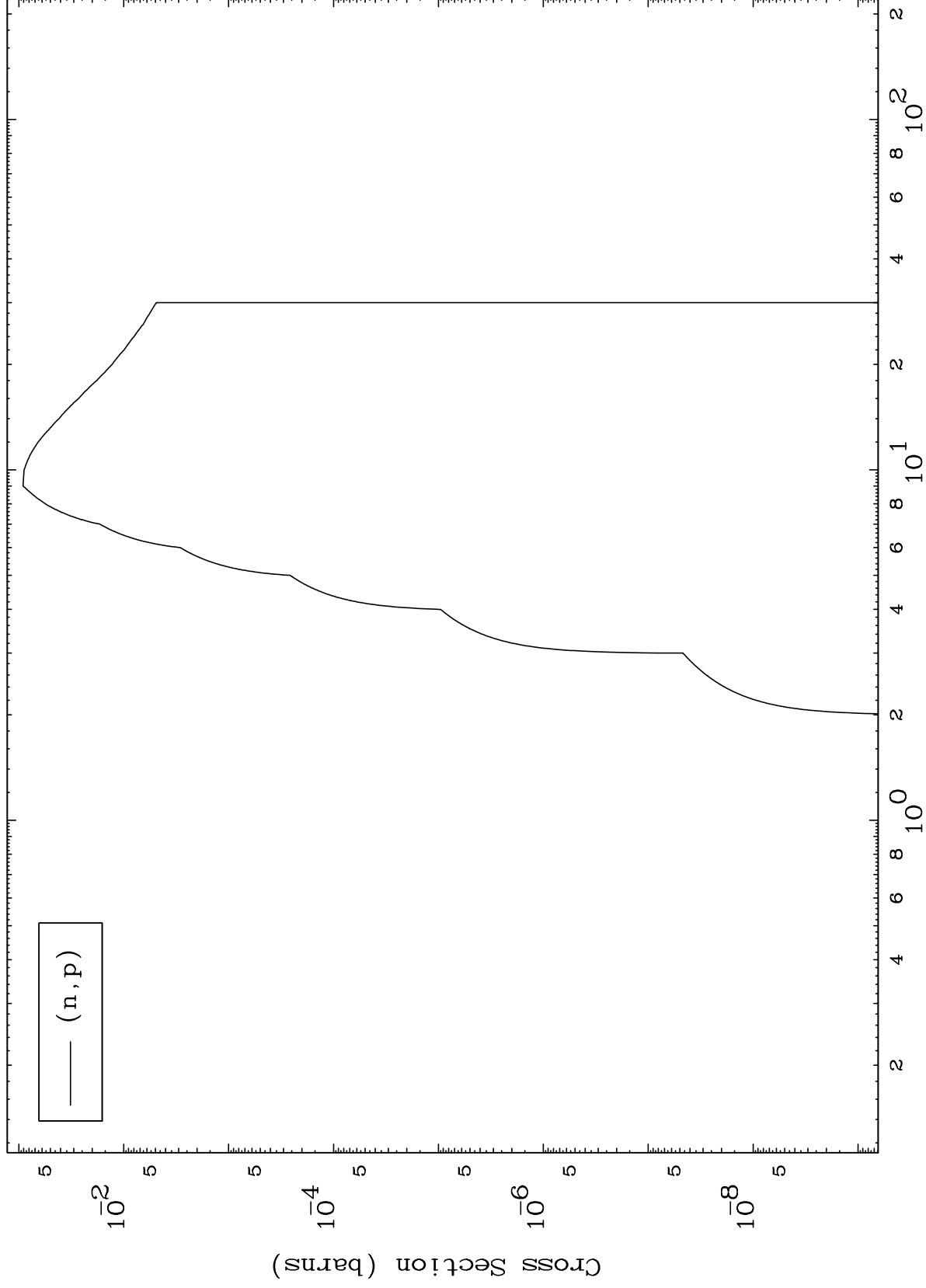


MAT 6946

(d,p) Levels

69-Tm-176

0 Kelvin Cross Sections



7

Incident Energy (MeV)

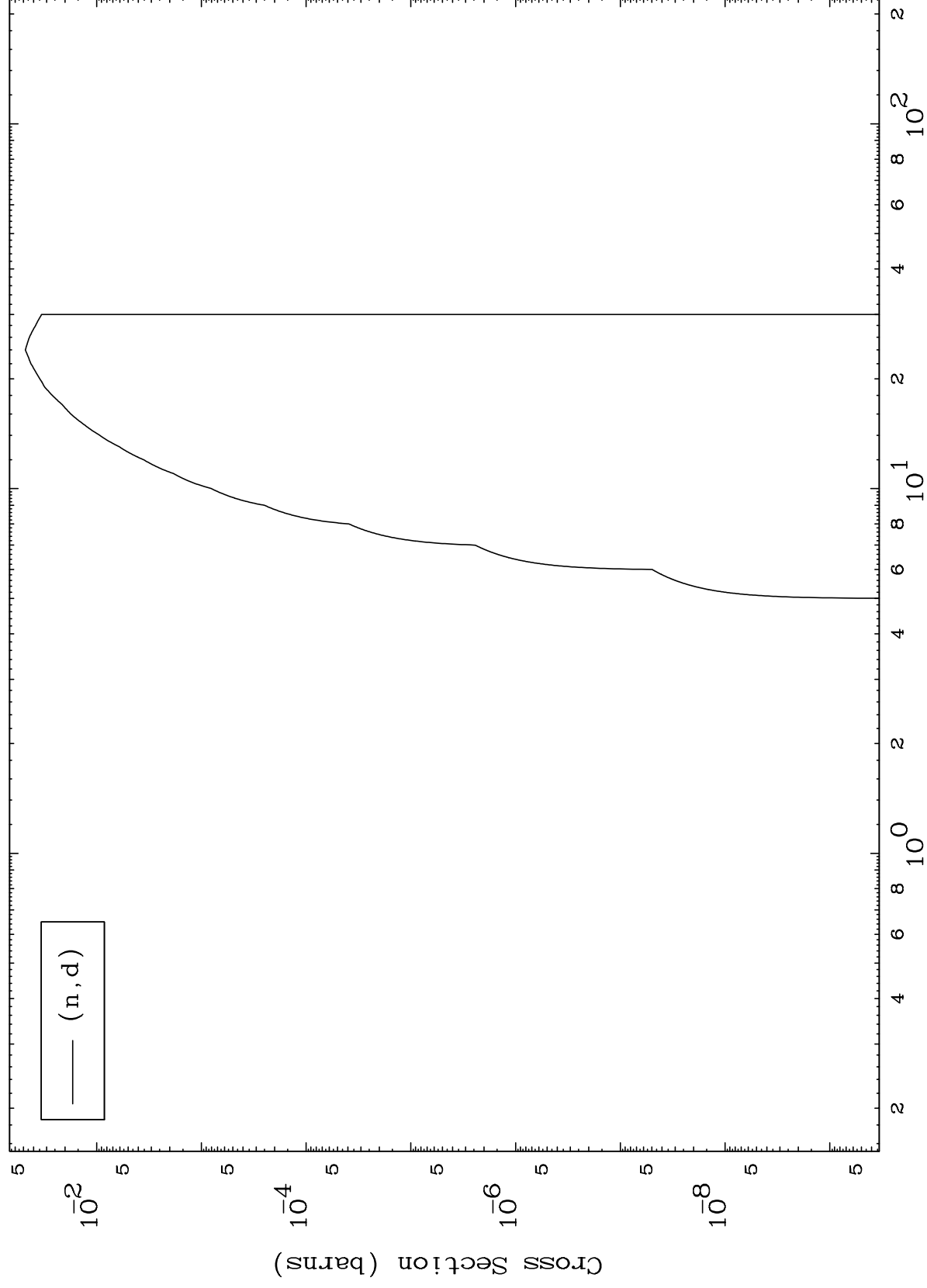
69-Tm-176

MAT 6946

(d,d) Levels

69-Tm-176

0 Kelvin Cross Sections



8

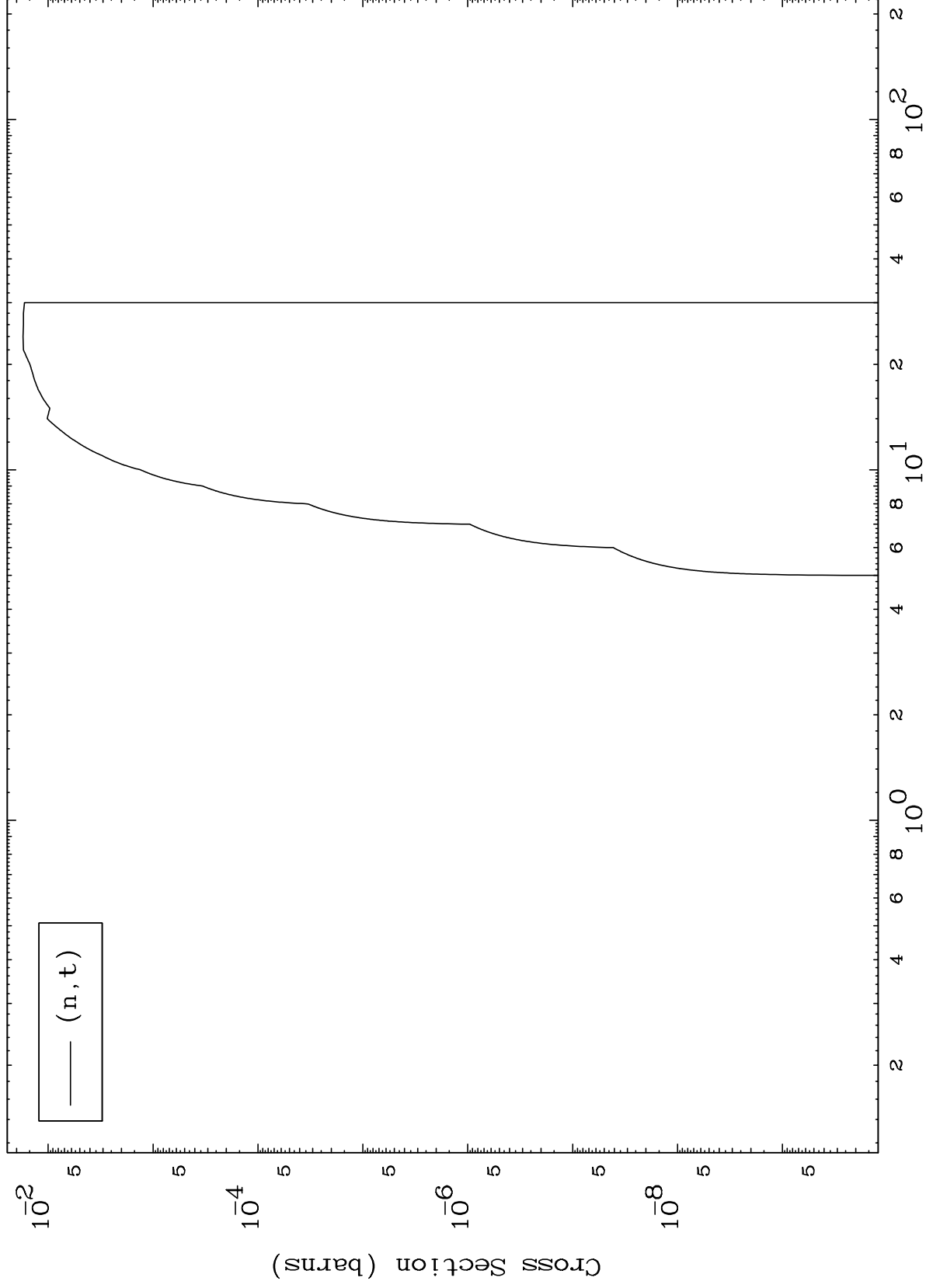
Incident Energy (MeV)

69-Tm-176

MAT 6946

69-Tm-176

(d,t) Levels
0 Kelvin Cross Sections

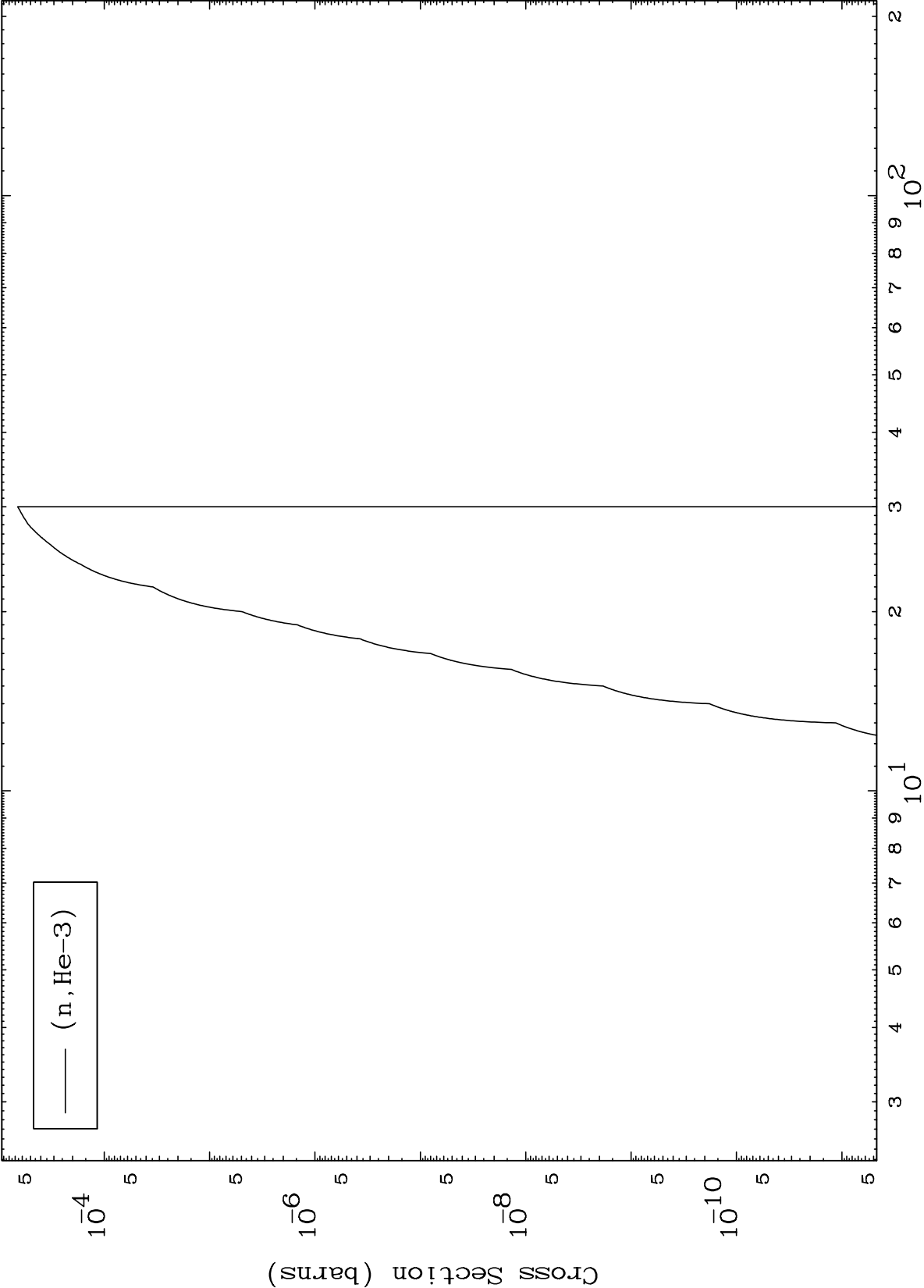


MAT 6946

(d,He3) Levels

69-Tm-176

0 Kelvin Cross Sections



— (n, He-3)

10

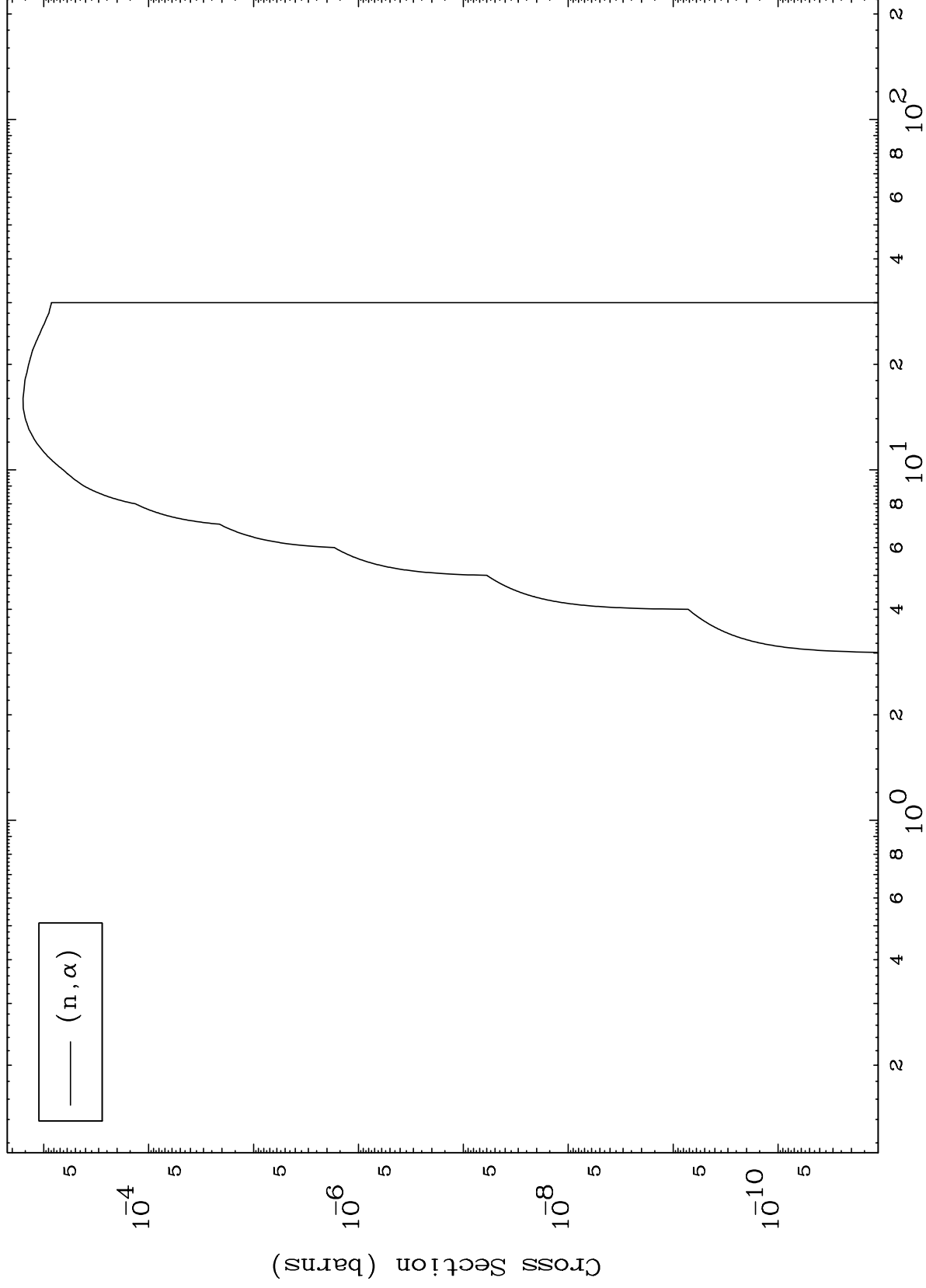
Incident Energy (MeV)

69-Tm-176

MAT 6946

69-Tm-176

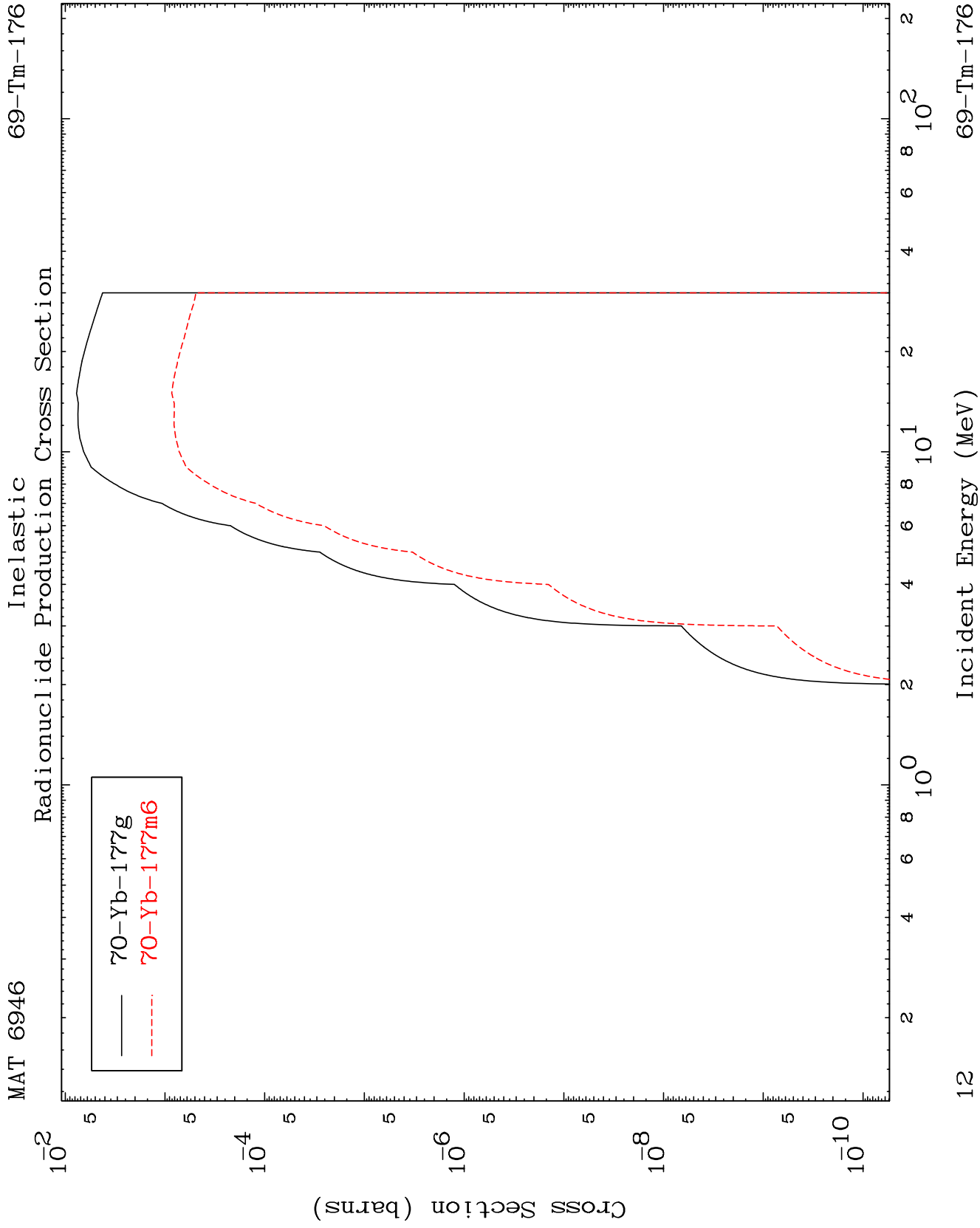
(d, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

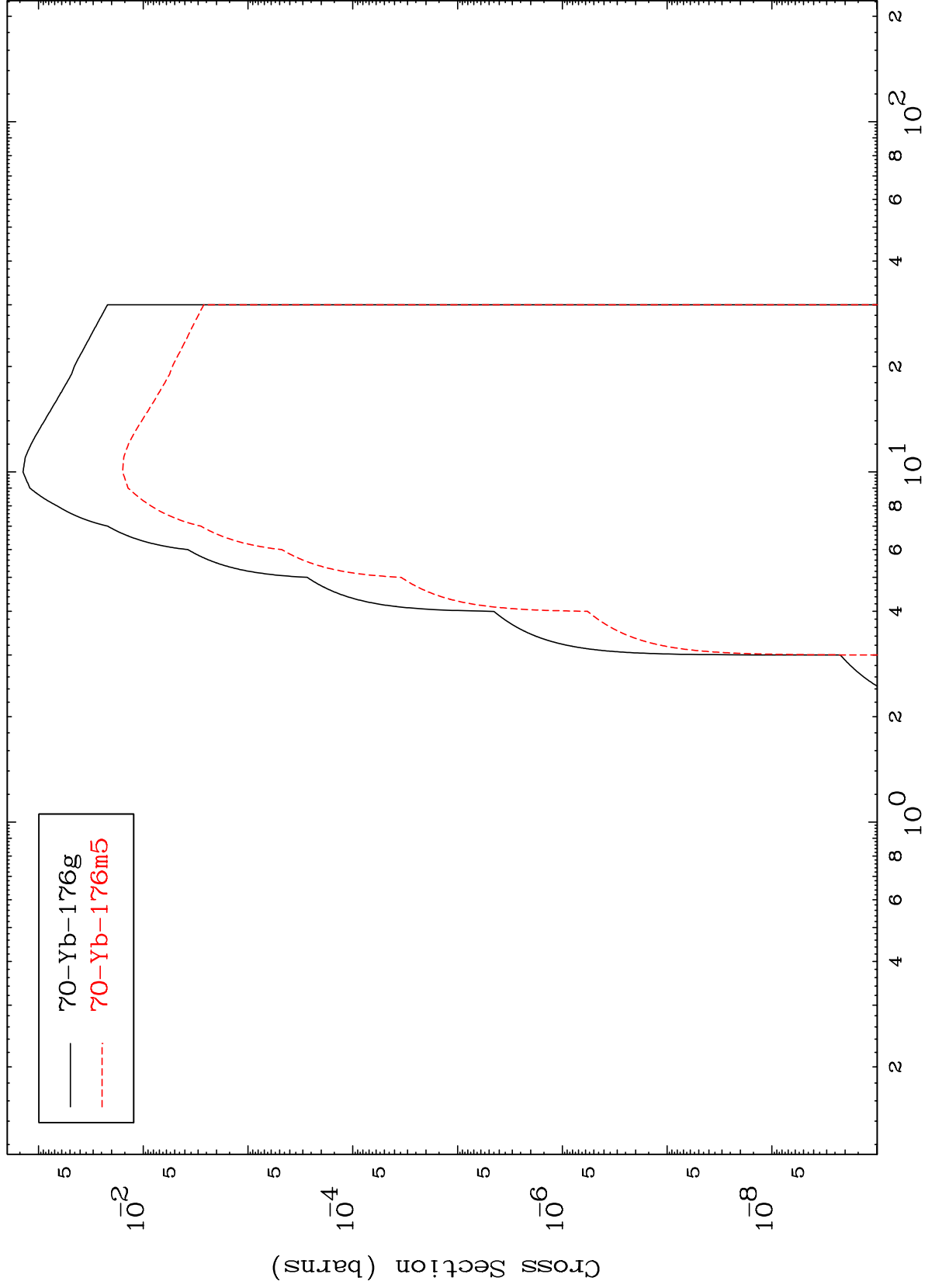
69-Tm-176



MAT 6946

69-Tm-176

(n,2n)
Radionuclide Production Cross Section



13

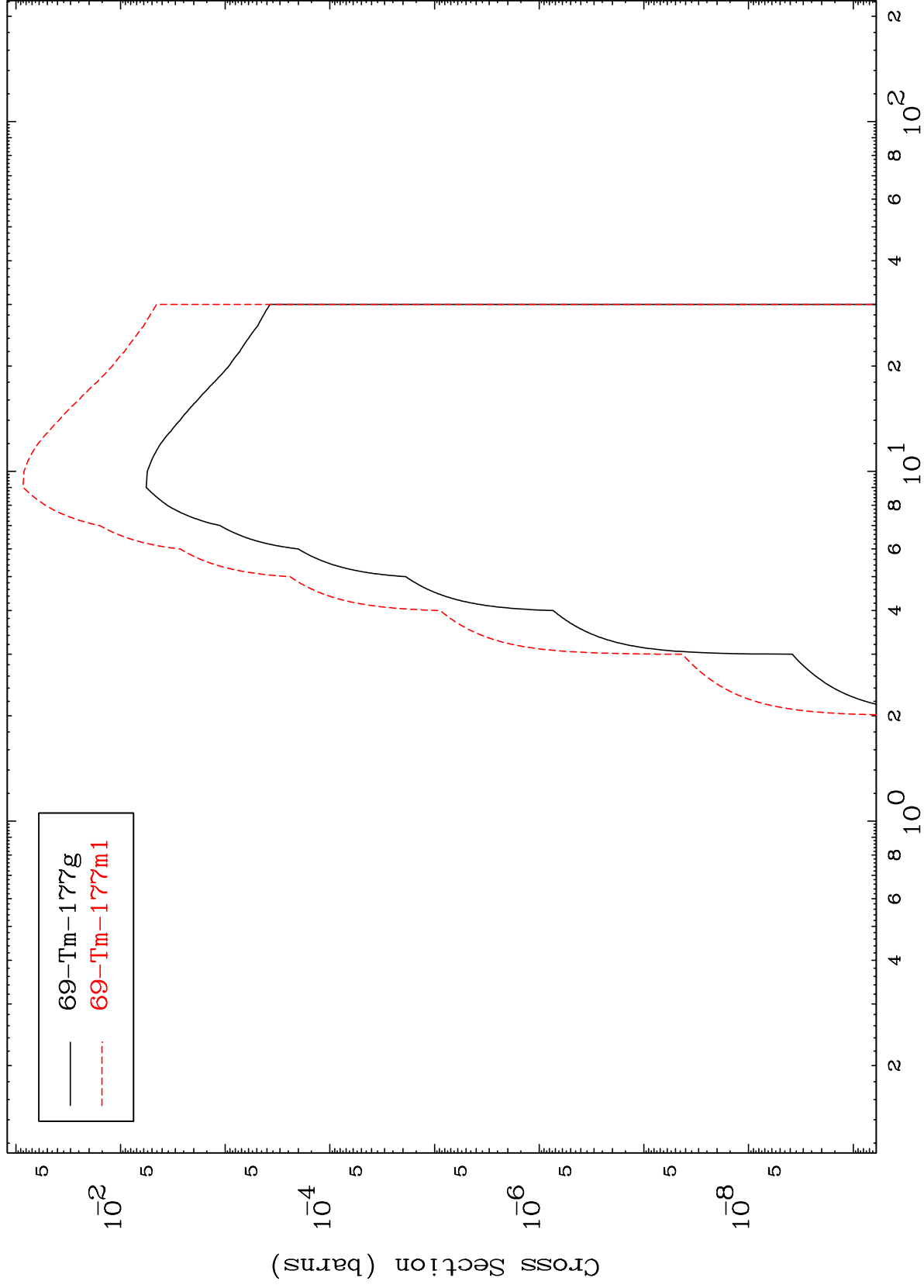
Incident Energy (MeV)

69-Tm-176

MAT 6946

69-Tm-176

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

69-Tm-176