

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

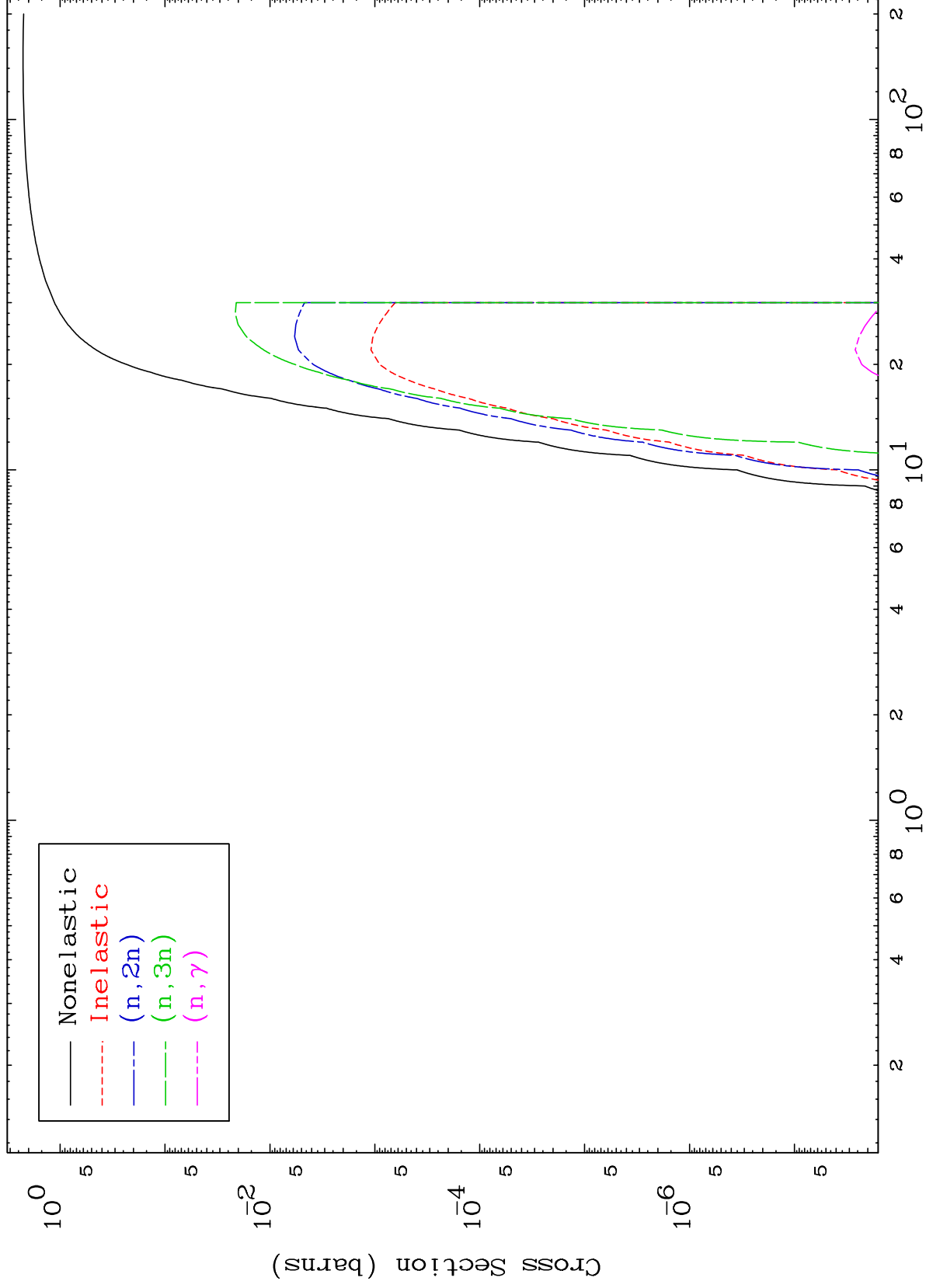
Press Mouse Button to Start

MAT 6931

He-3 Major

0 Kelvin Cross Sections

69-Tm-171



1

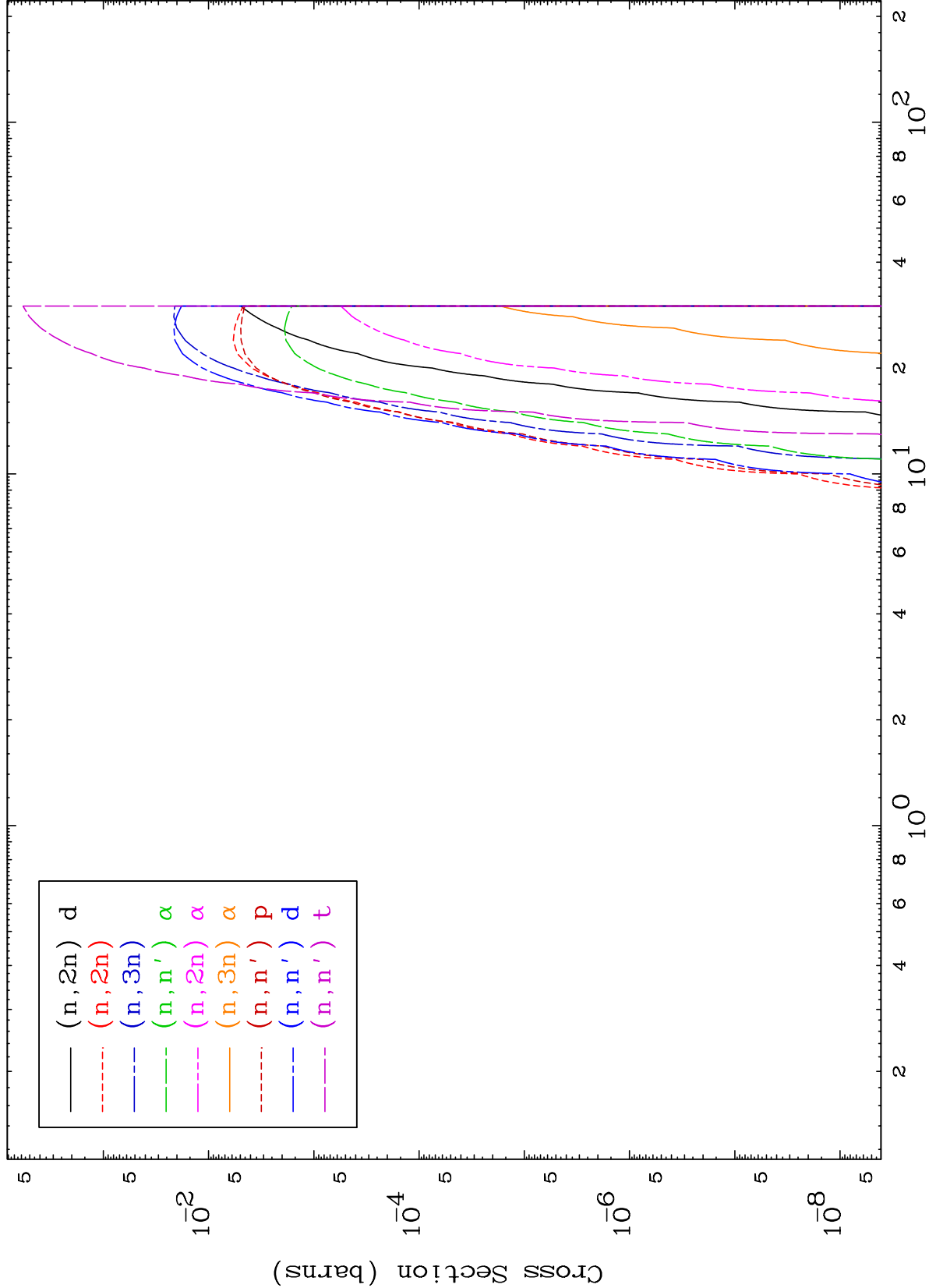
Incident Energy (MeV)

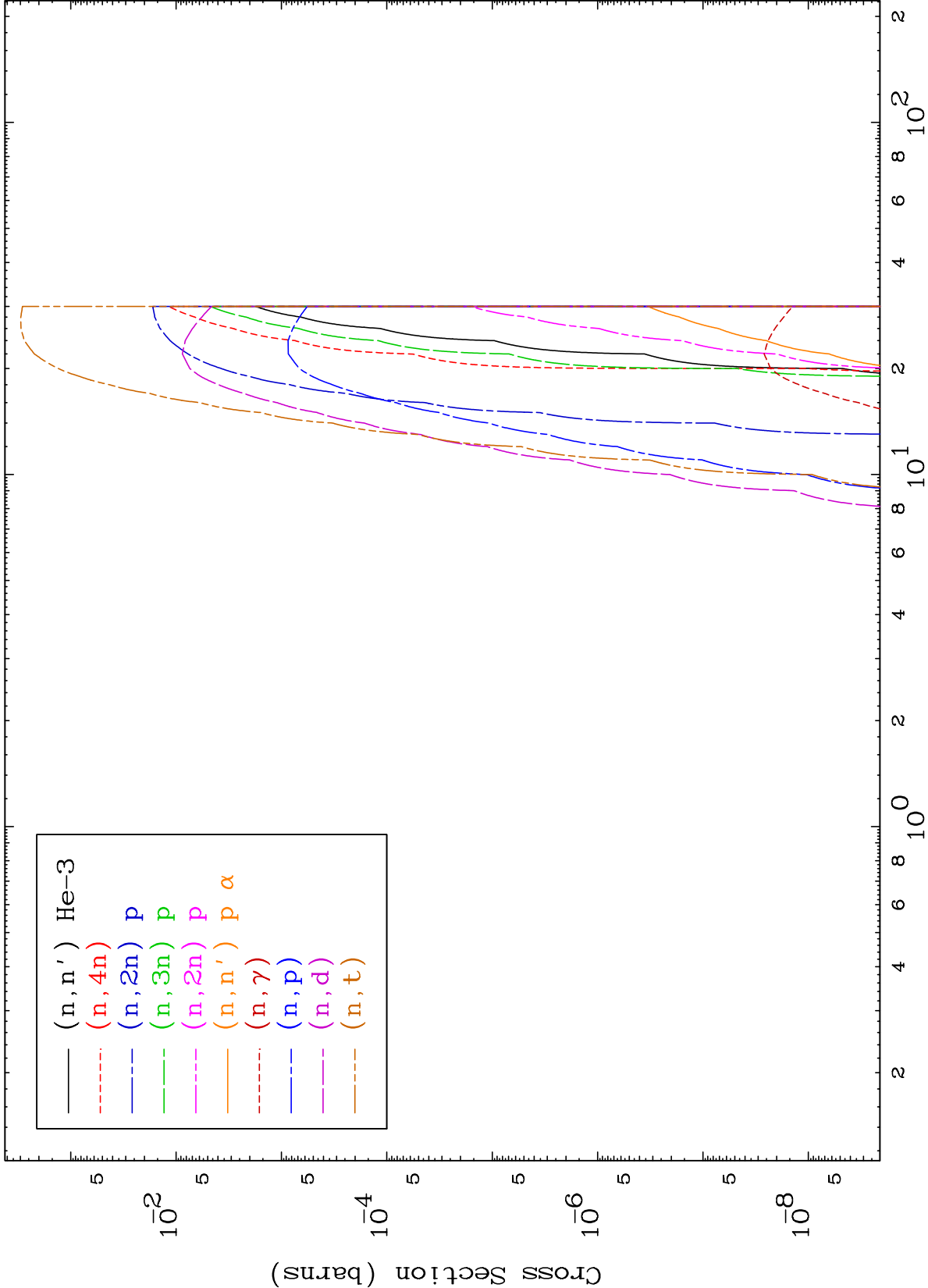
69-Tm-171

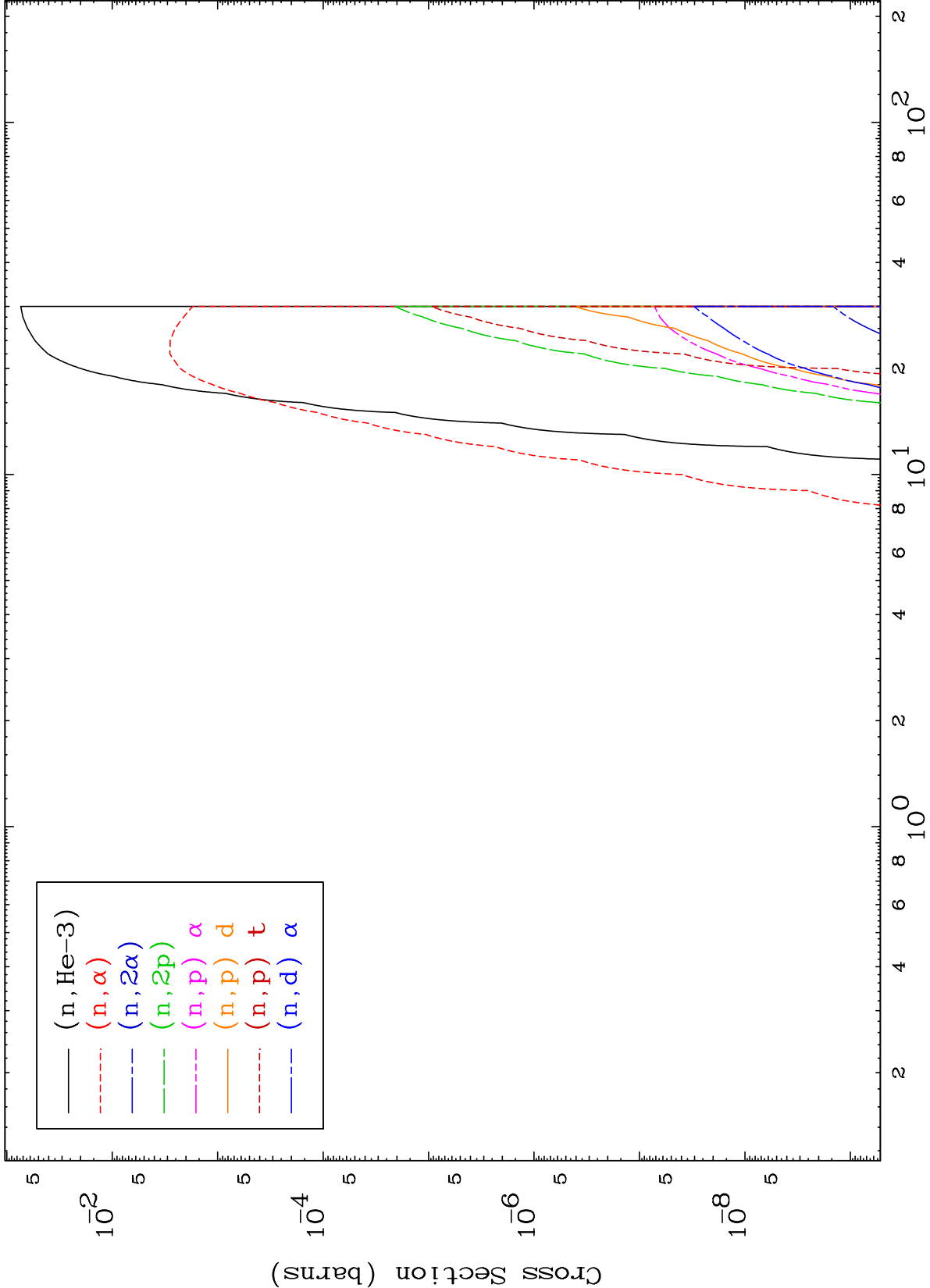
MAT 6931

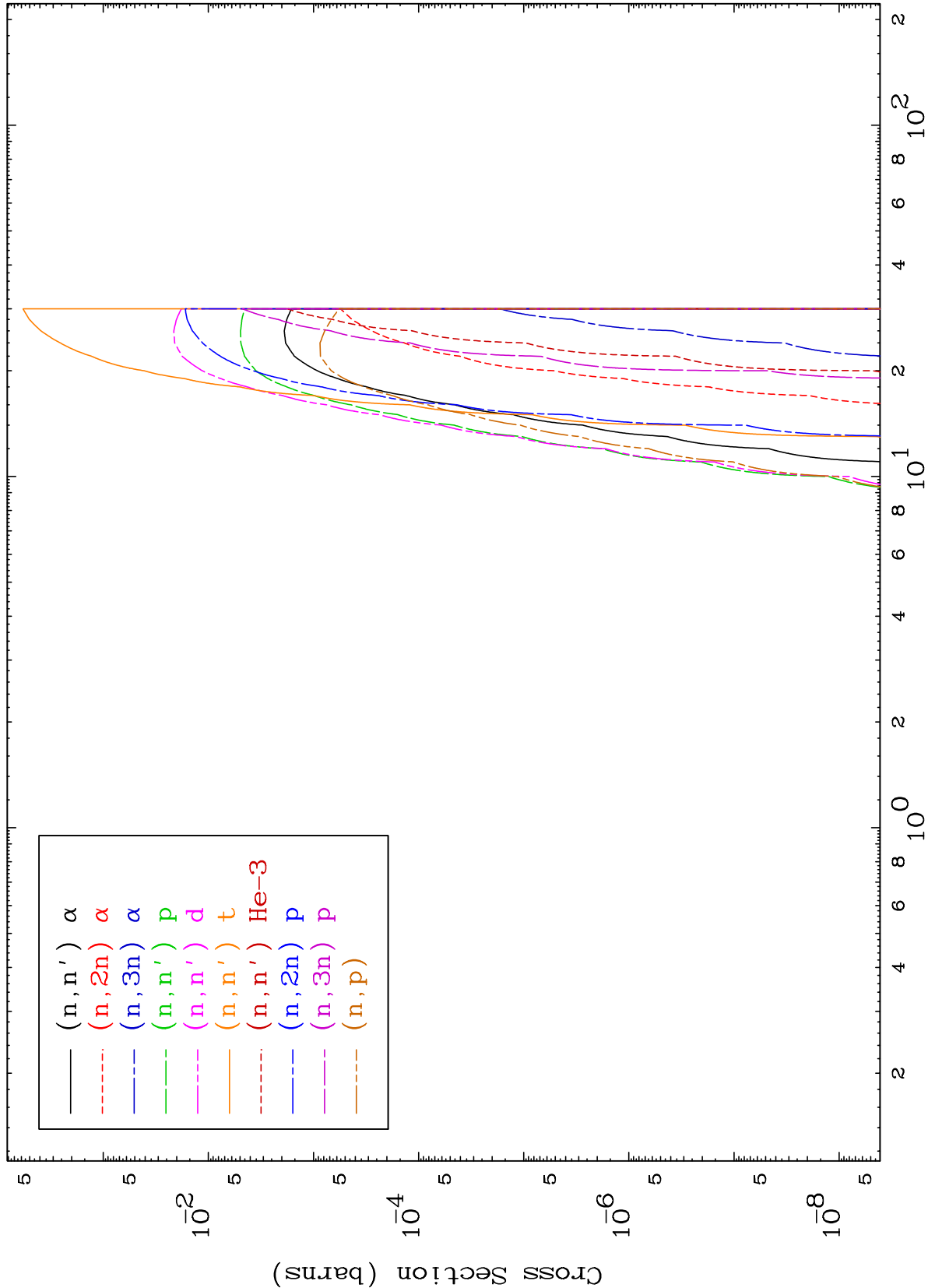
He-3 Neutron Absorption
0 Kelvin Cross Sections

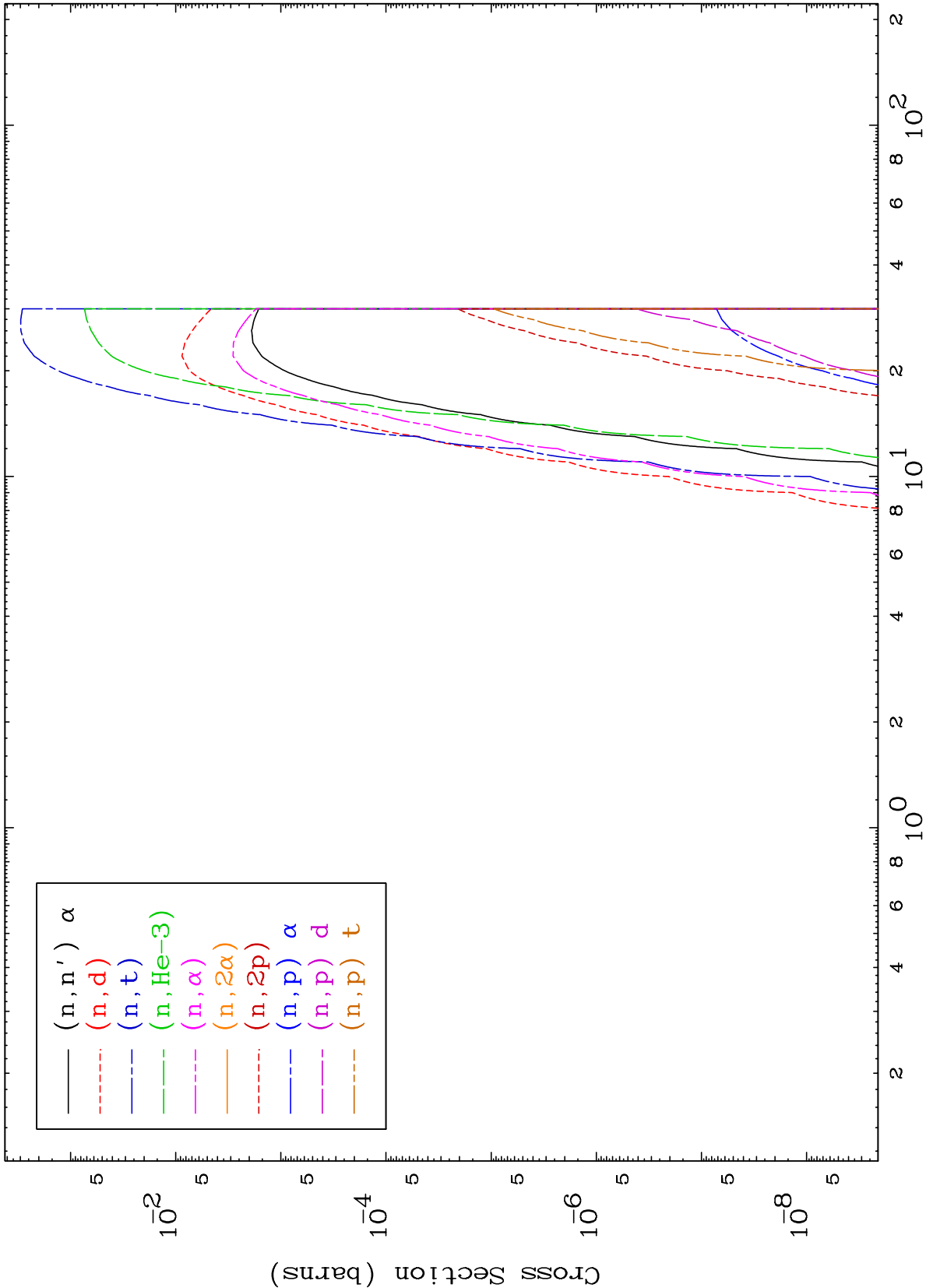
69-Tm-171







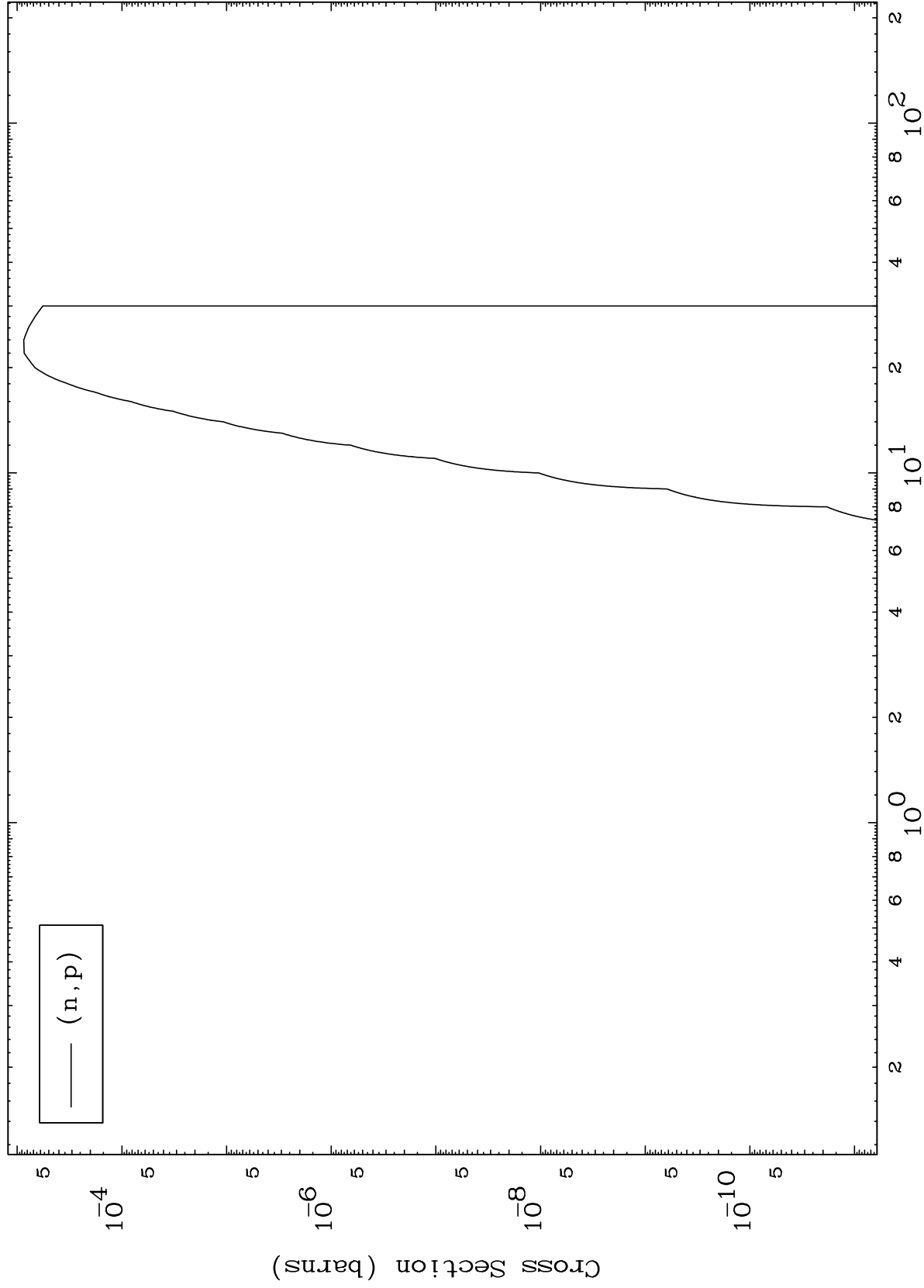




MAT 6931

69-Tm-171

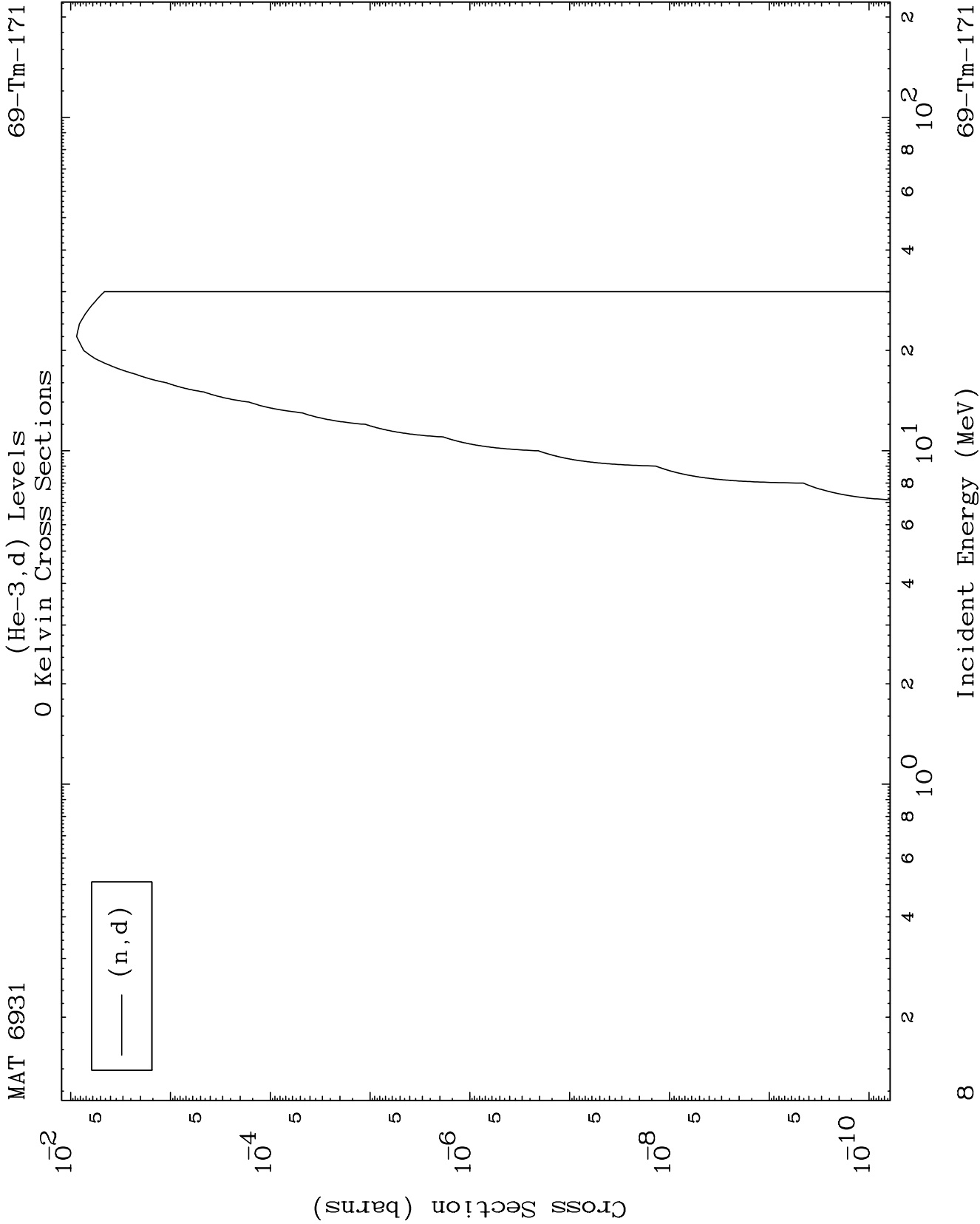
(He-3,p) Levels
0 Kelvin Cross Sections



7

69-Tm-171

Incident Energy (MeV)

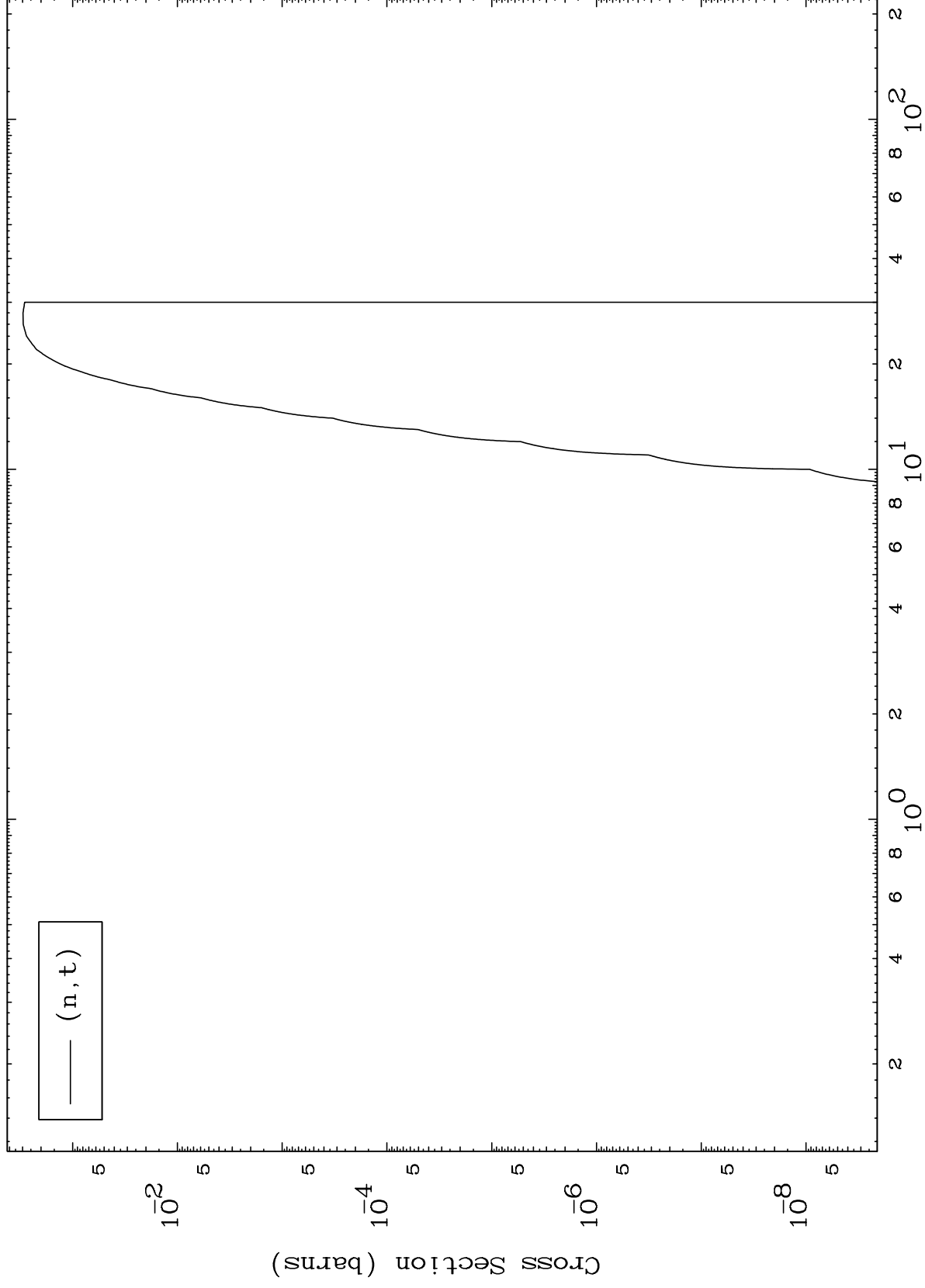


MAT 6931

(He-3,t) Levels

69-Tm-171

0 Kelvin Cross Sections

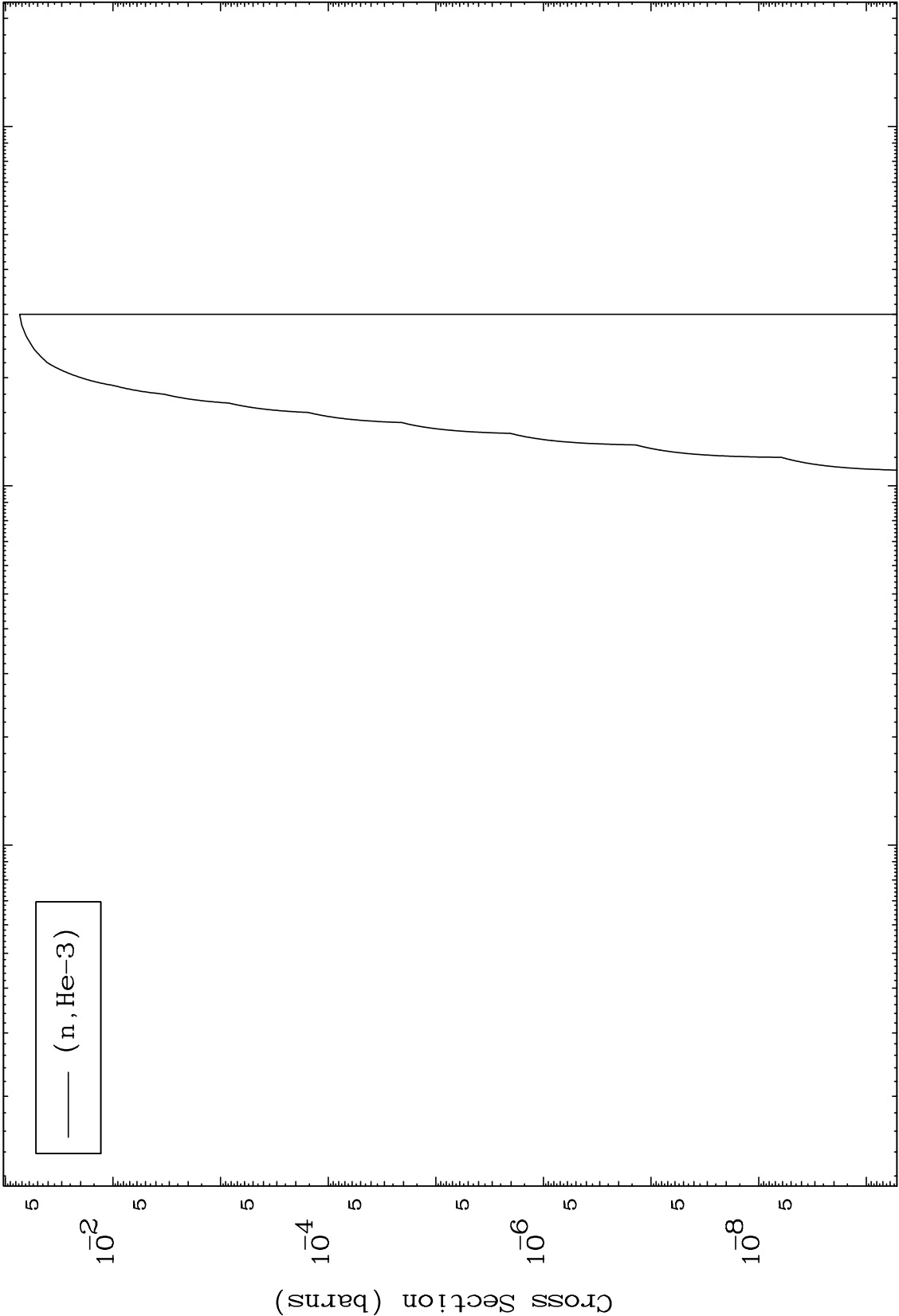


MAT 6931

(He-3, He3) Levels

69-Tm-171

0 Kelvin Cross Sections

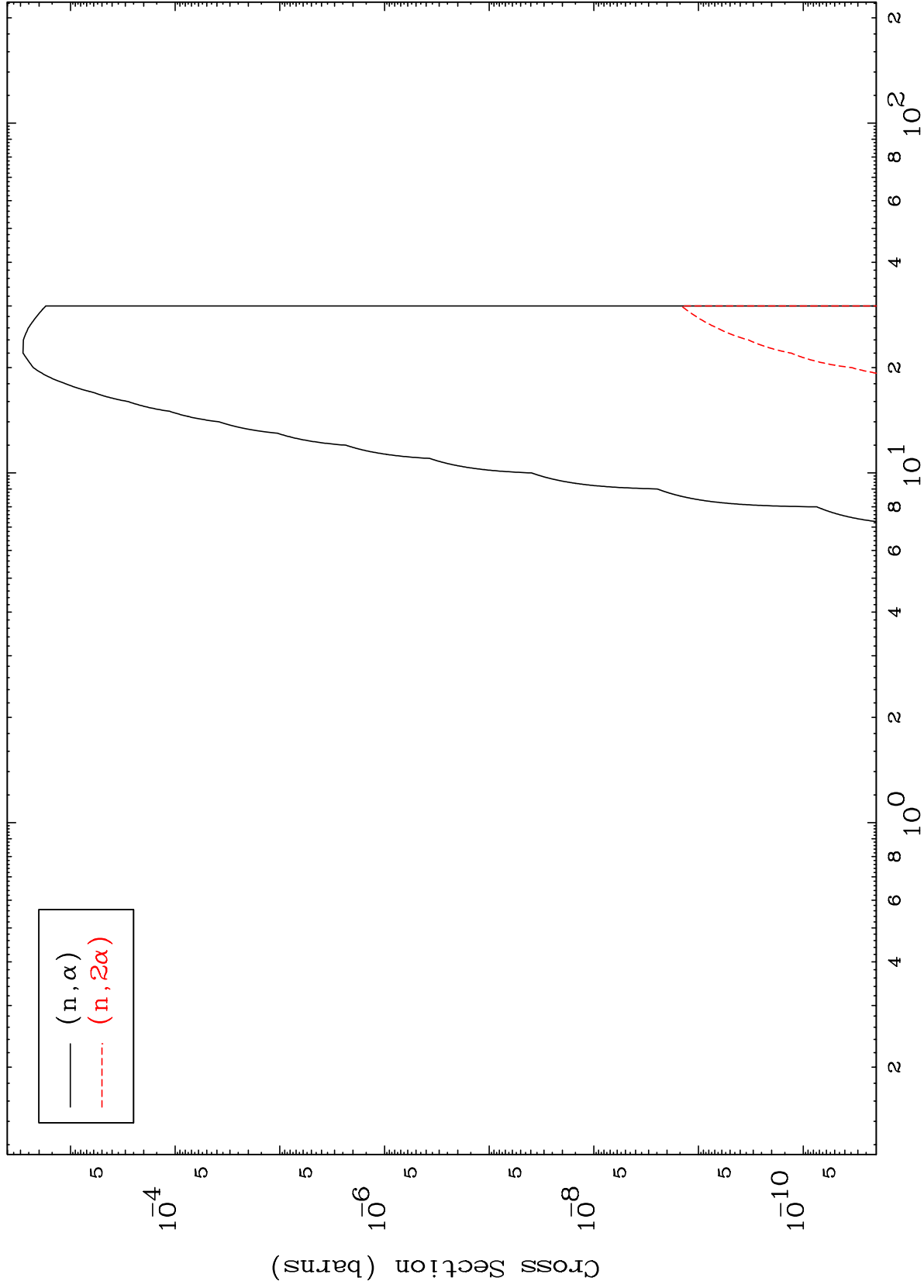


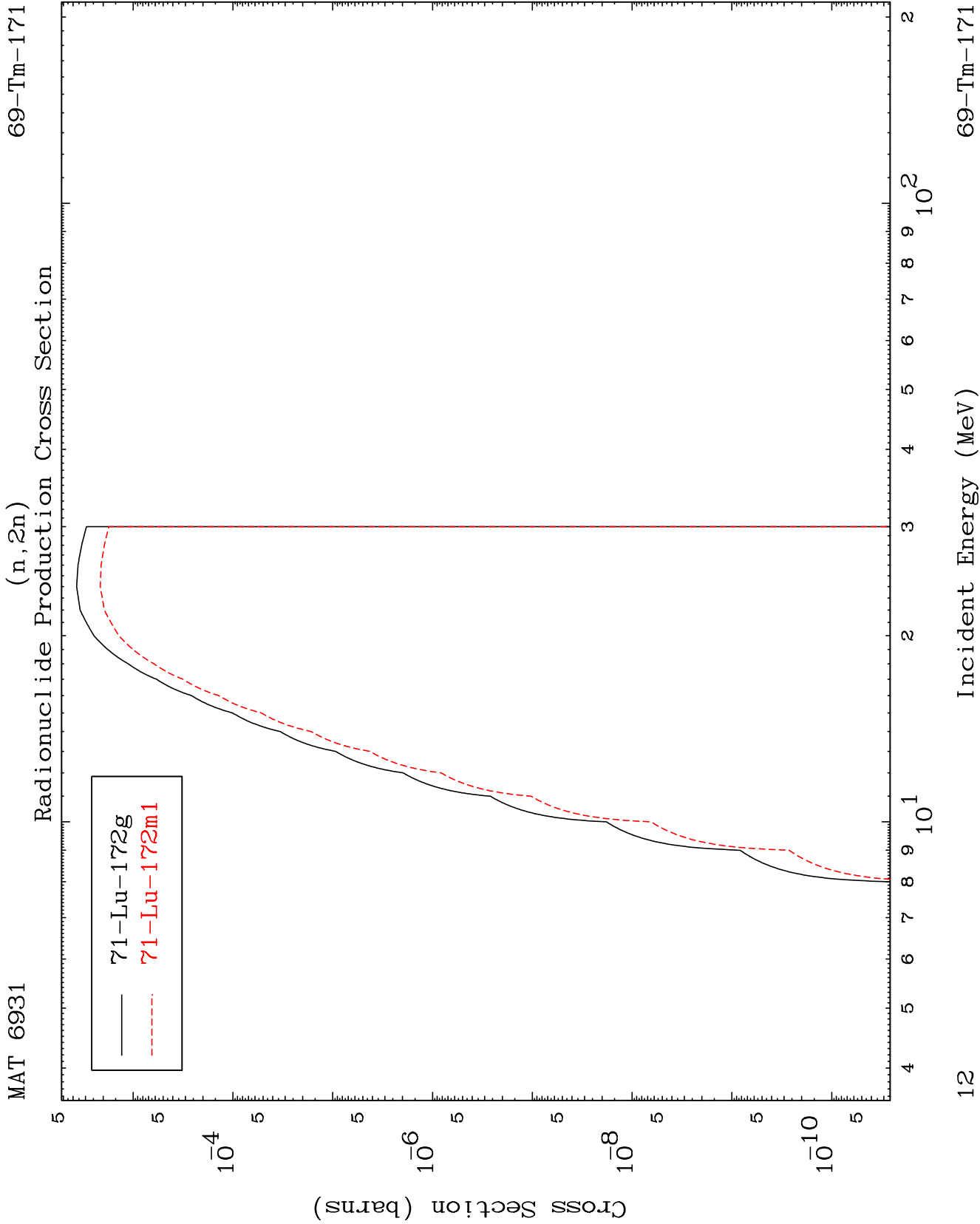
10

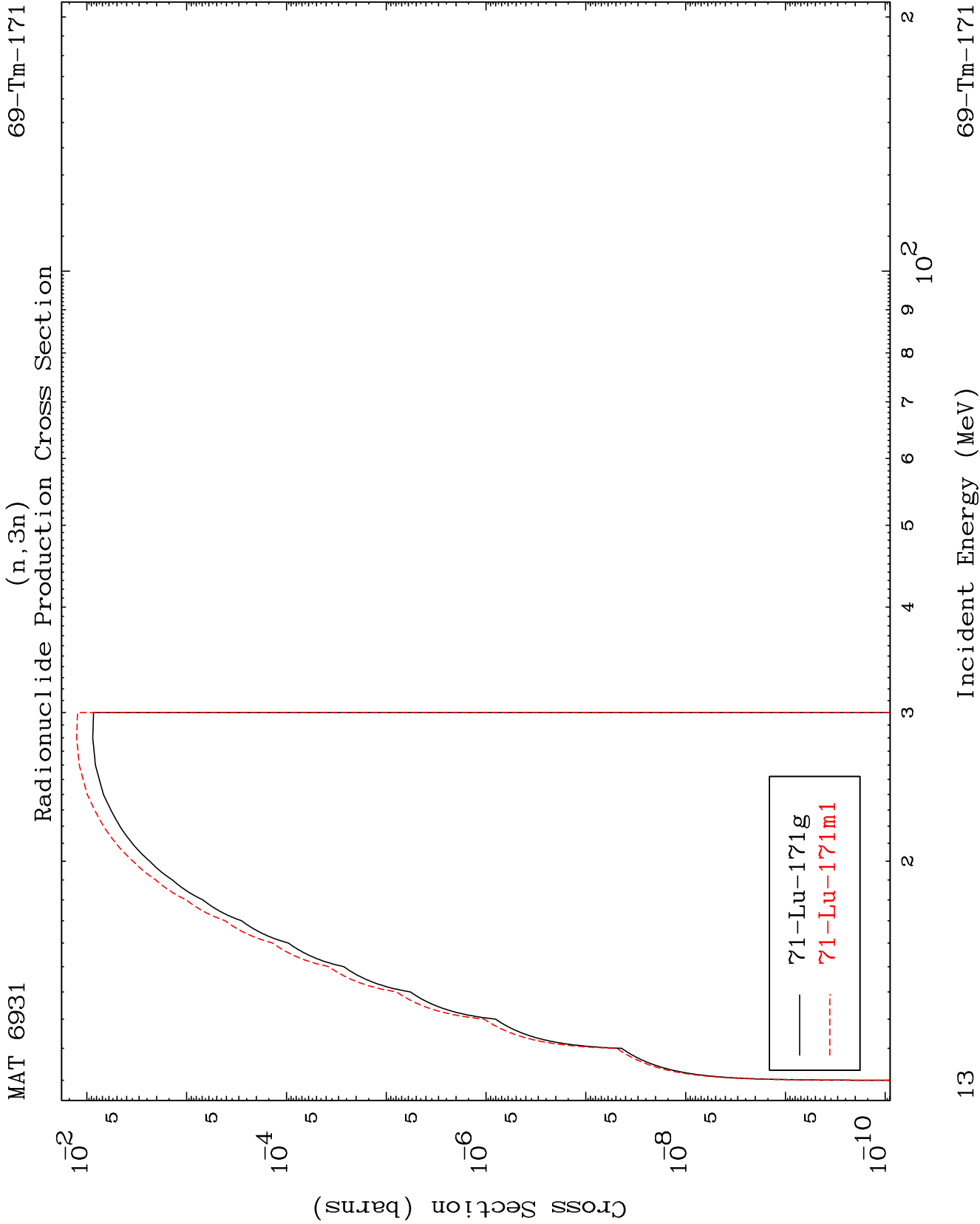
Incident Energy (MeV)

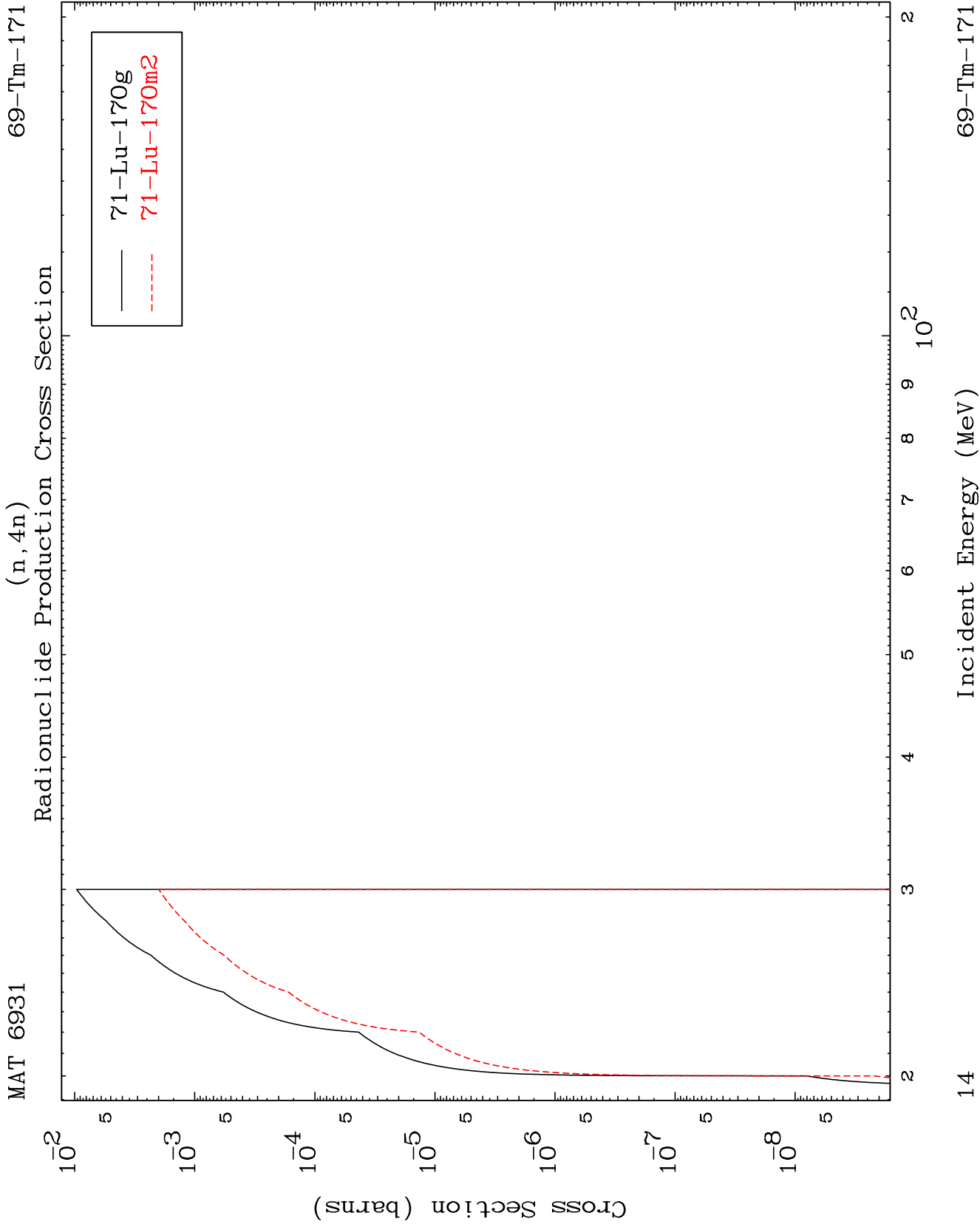
69-Tm-171

(He-3, α) Levels
0 Kelvin Cross Sections





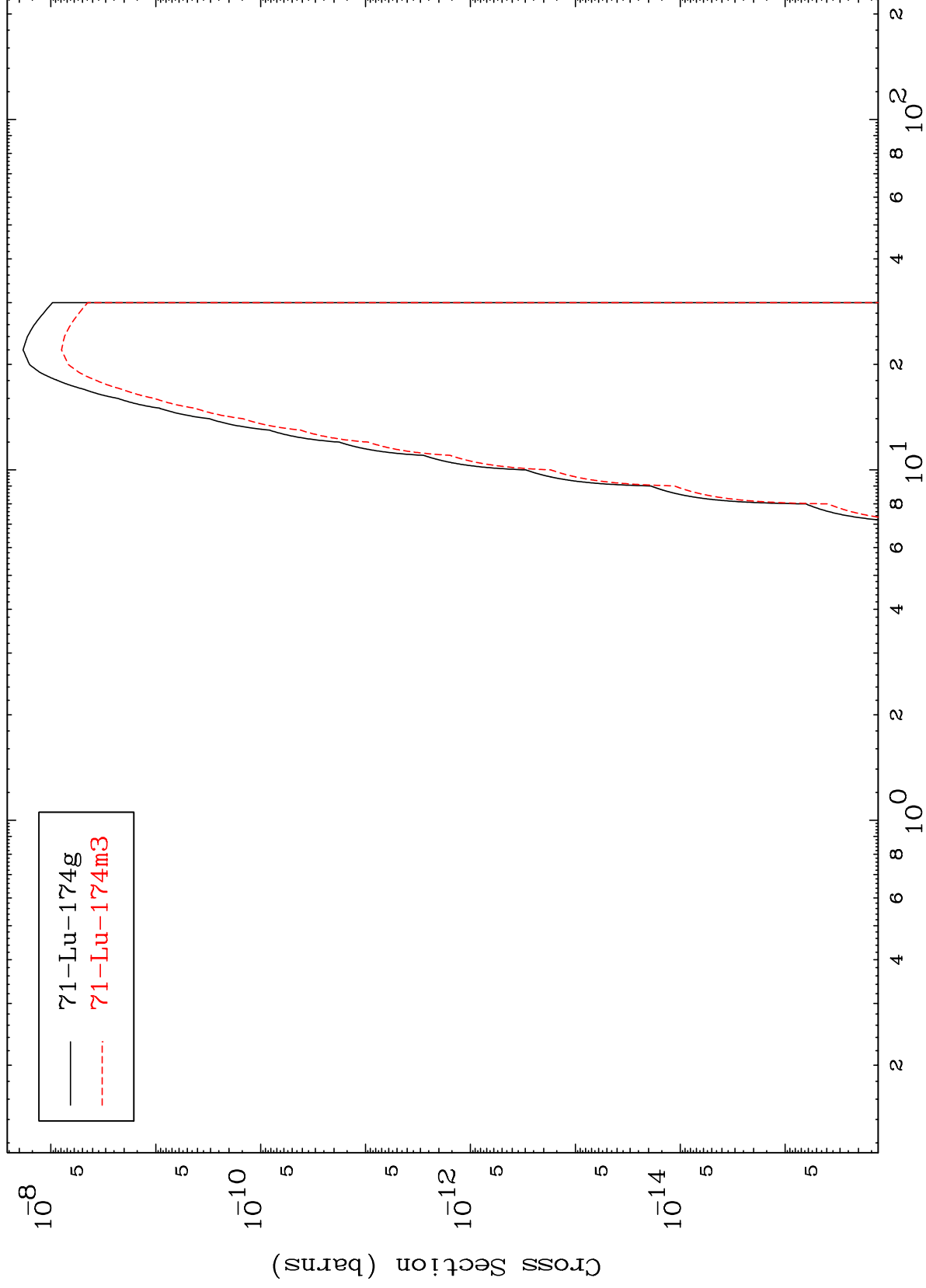




MAT 6931

69-Tm-171

Radionuclide Production Cross Section
(n, γ)



15

Incident Energy (MeV)

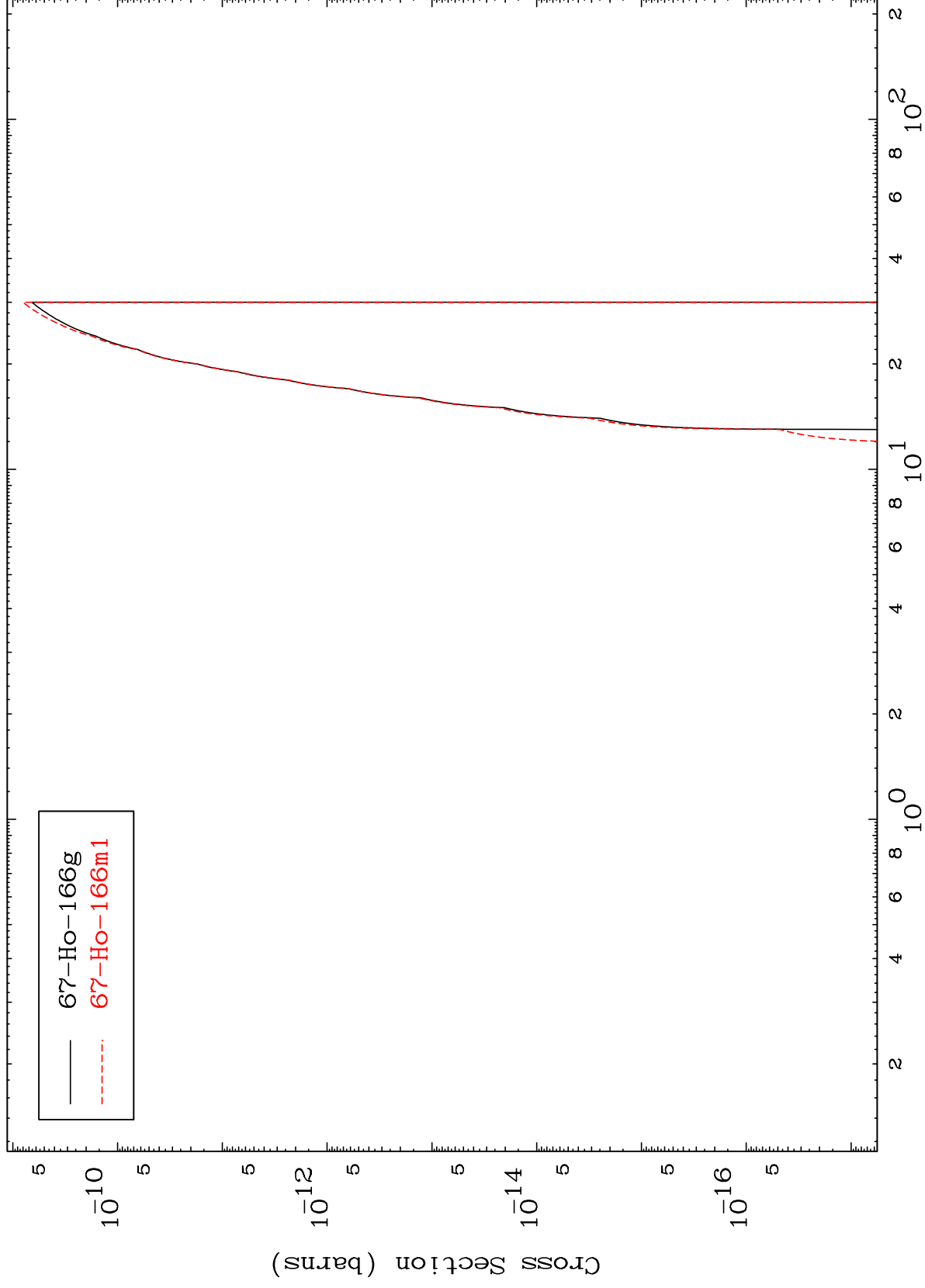
69-Tm-171

MAT 6931

(n,2α)

69-Tm-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

69-Tm-171