

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

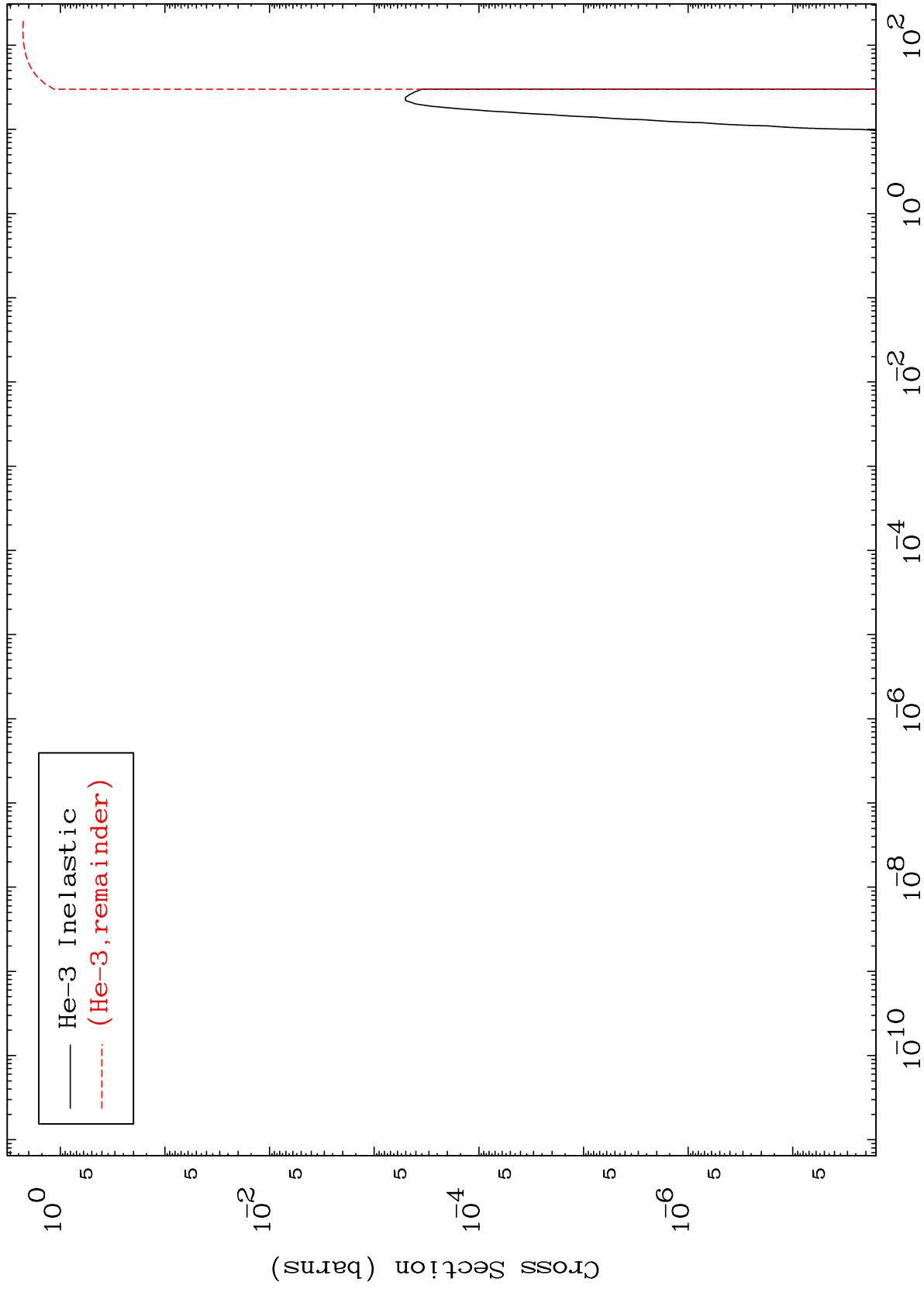
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6937

He-3 Major
0 Kelvin Cross Sections

69-Tm-173



1

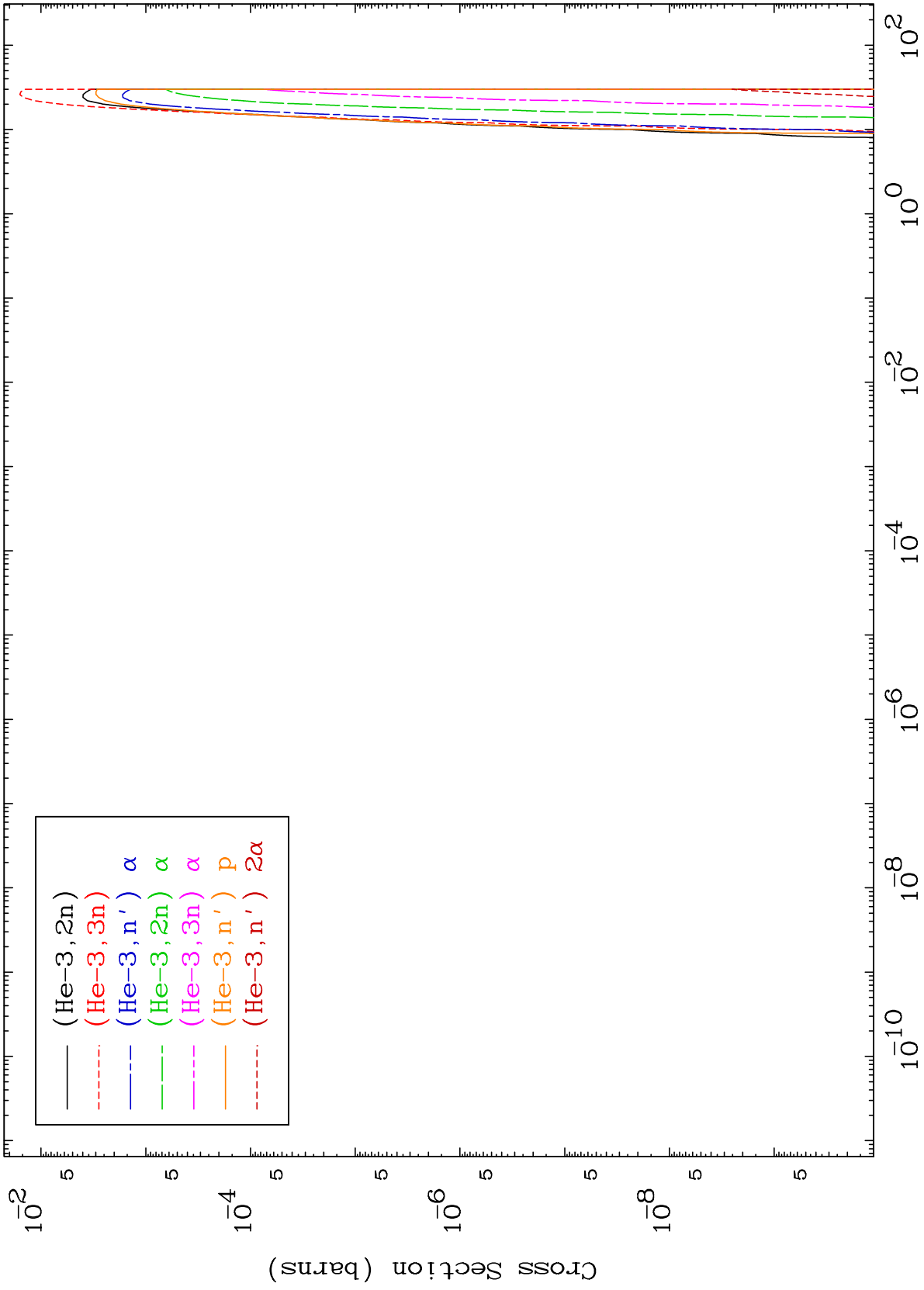
Incident Energy (MeV)

69-Tm-173

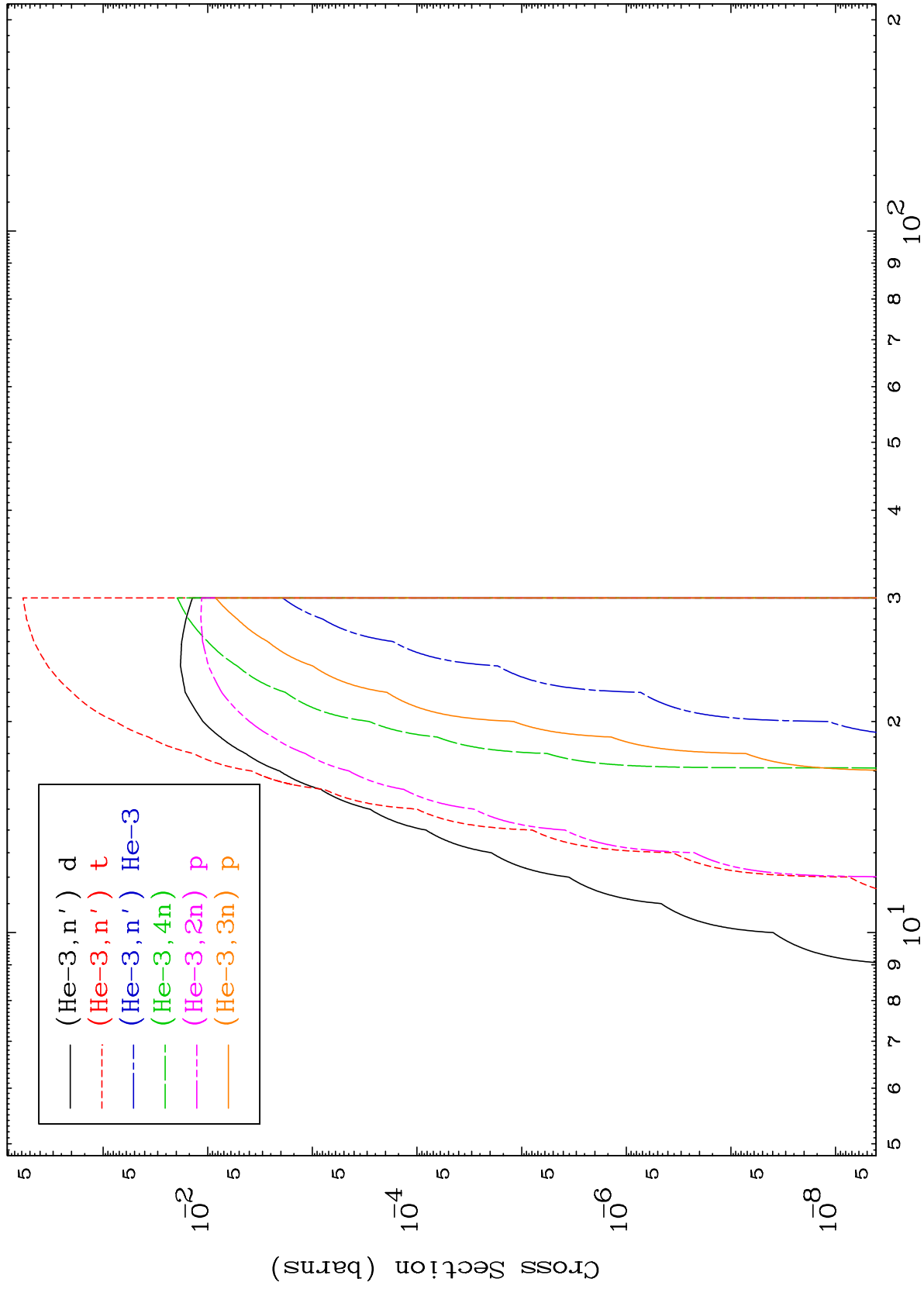
MAT 6937

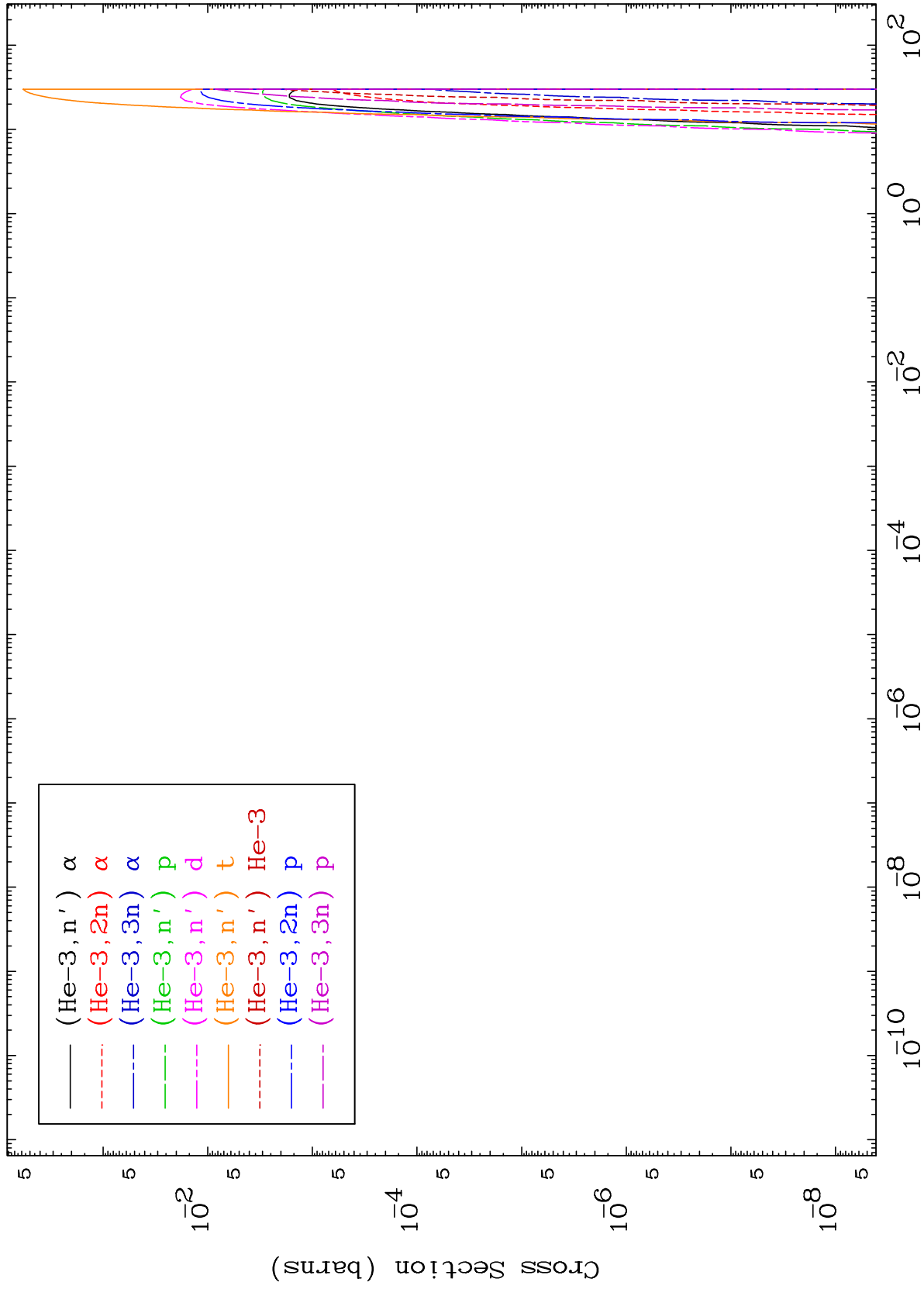
He-3 Neutron Production
0 Kelvin Cross Sections

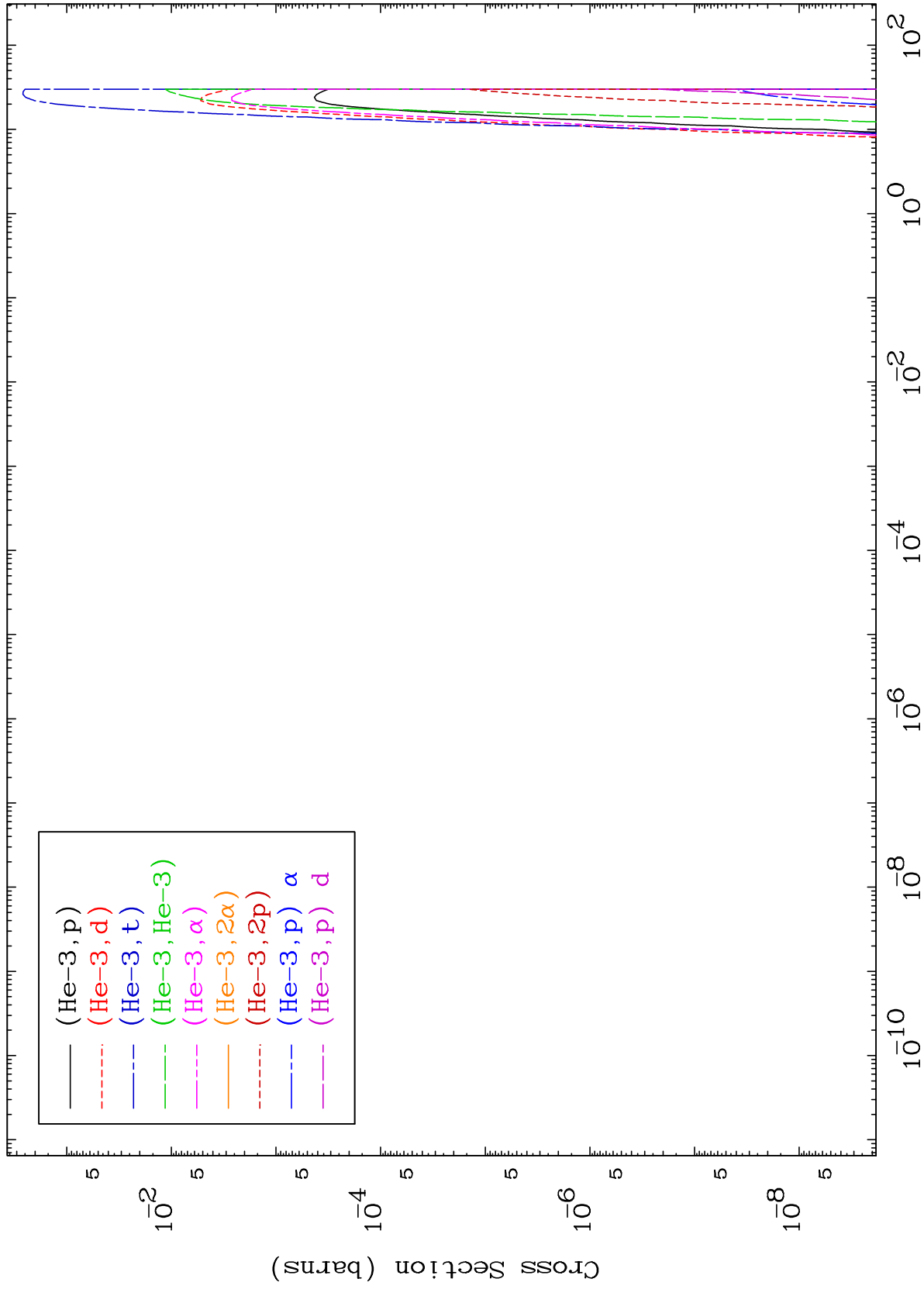
69-Tm-173



69-Tm-173



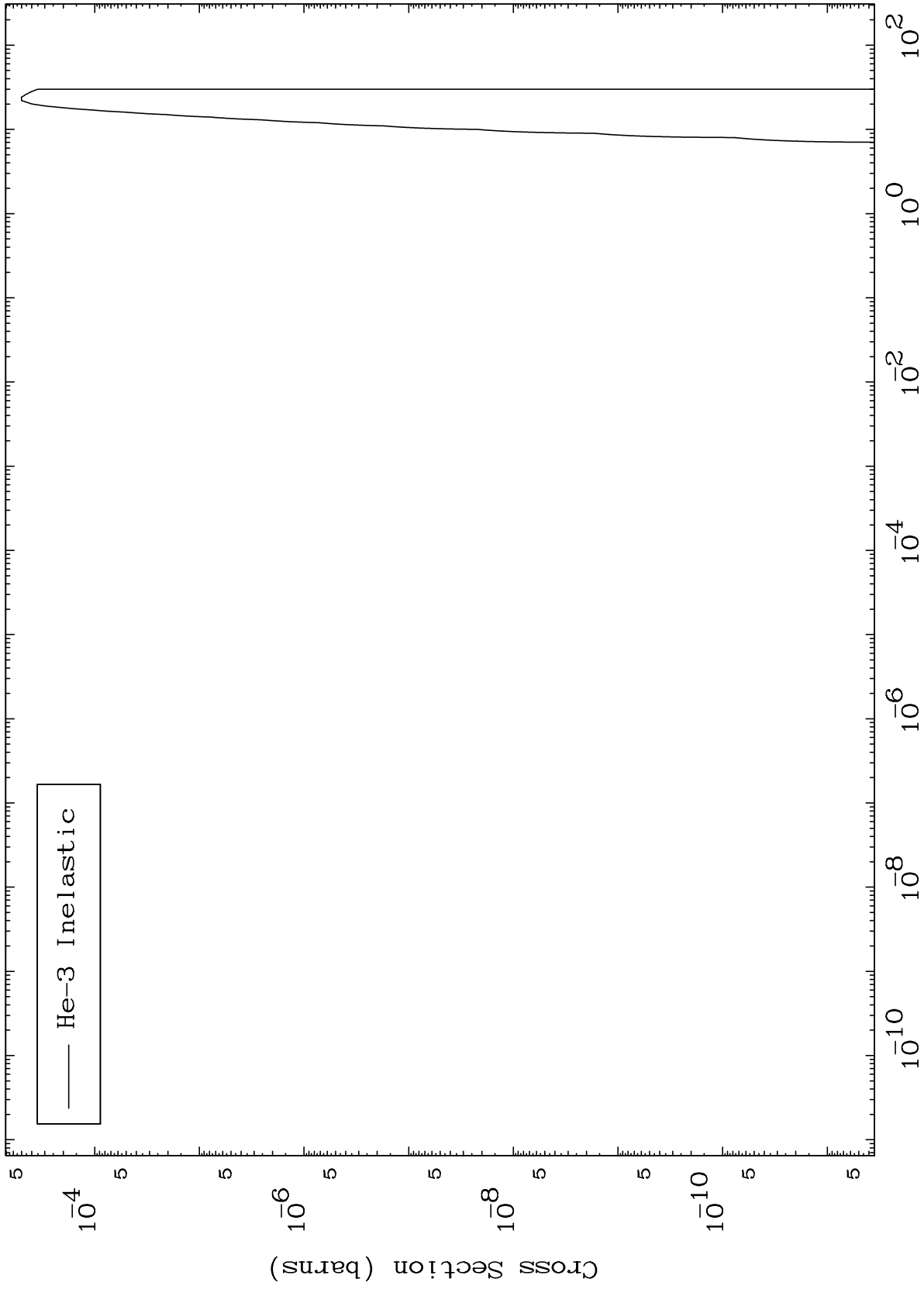




MAT 6937

(He-3, n') Level
0 Kelvin Cross Sections

69-Tm-173



6

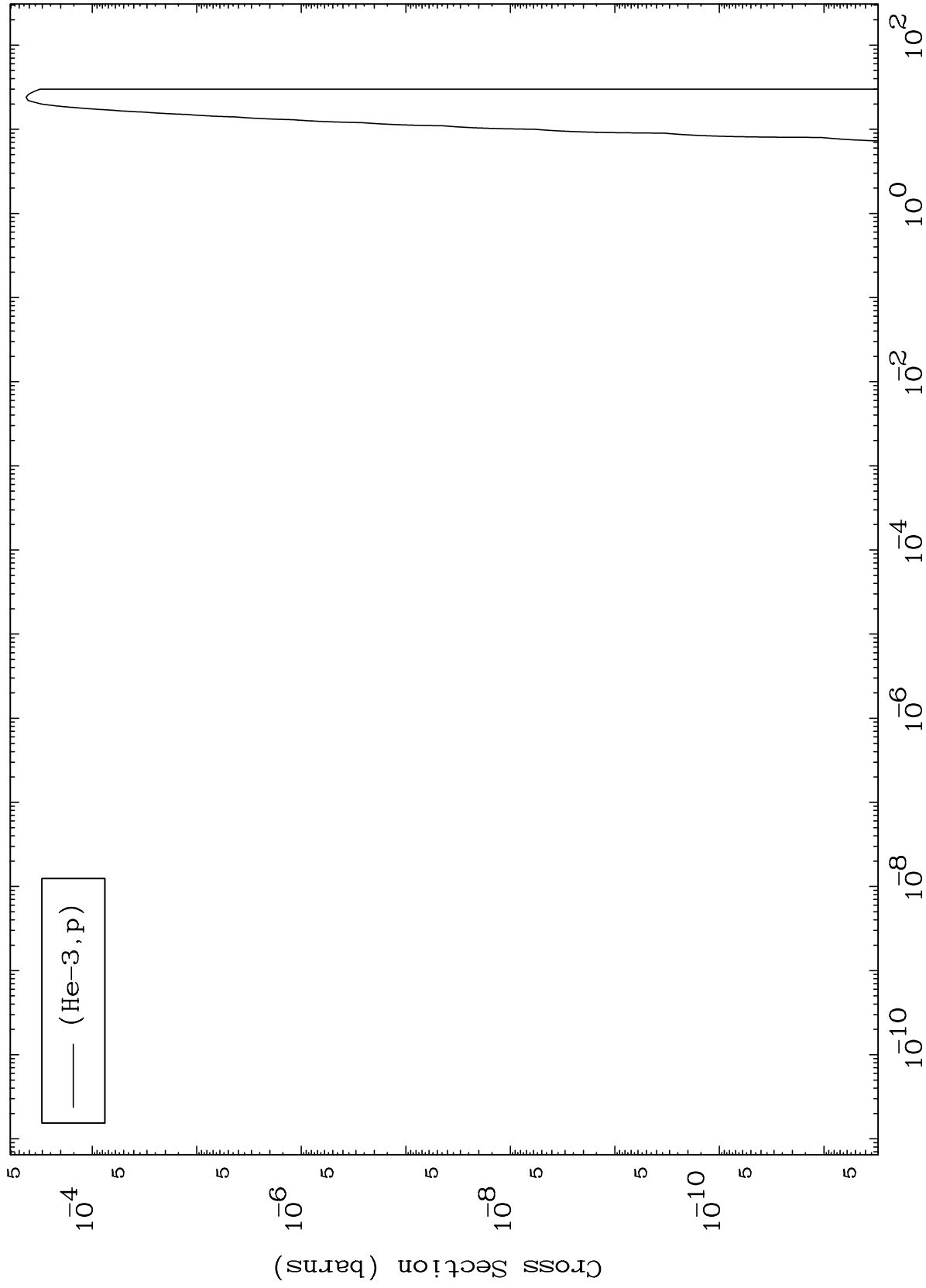
Incident Energy (MeV)

69-Tm-173

MAT 6937

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

69-Tm-173



7

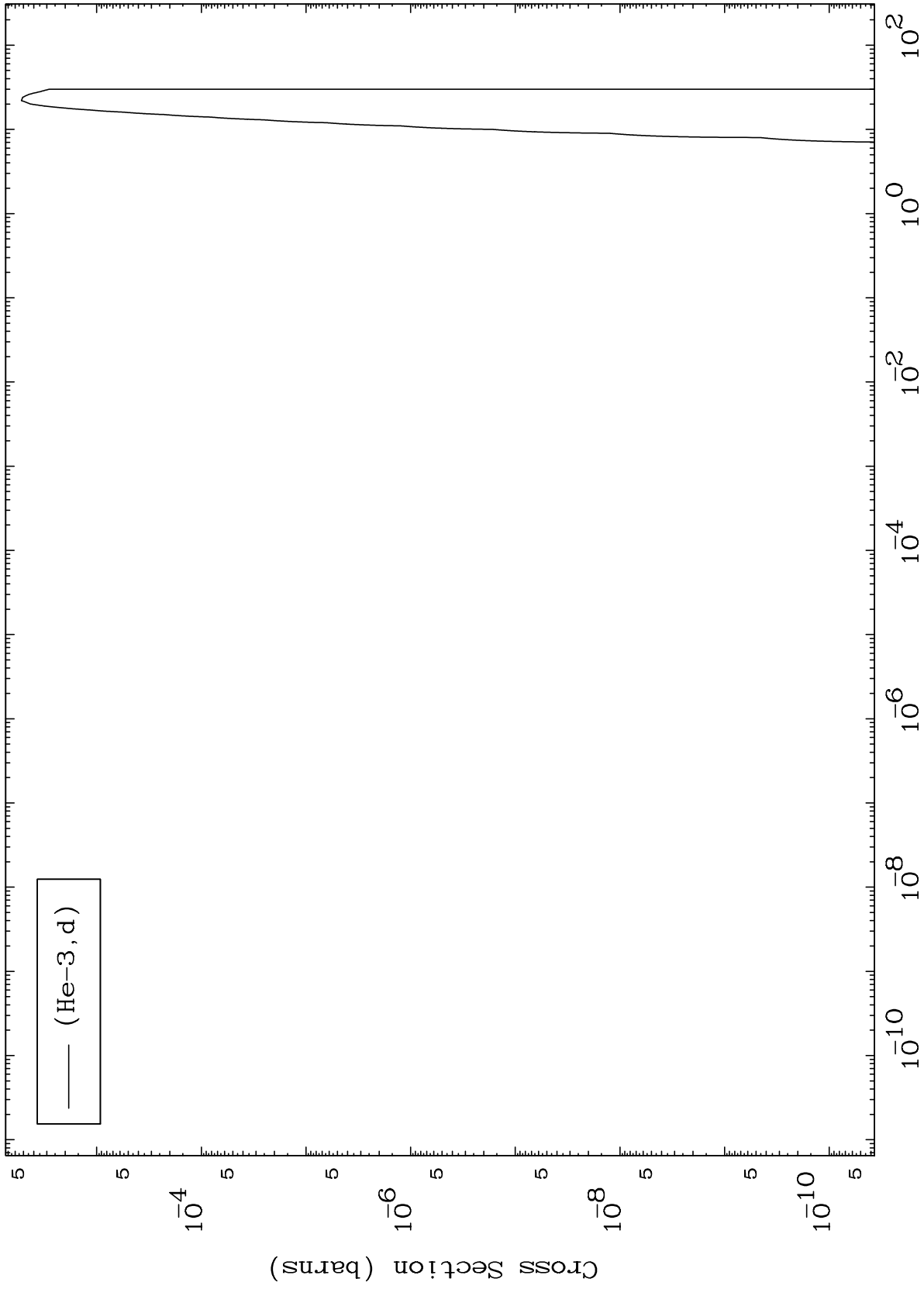
Incident Energy (MeV)

69-Tm-173

MAT 6937

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

69-Tm-173

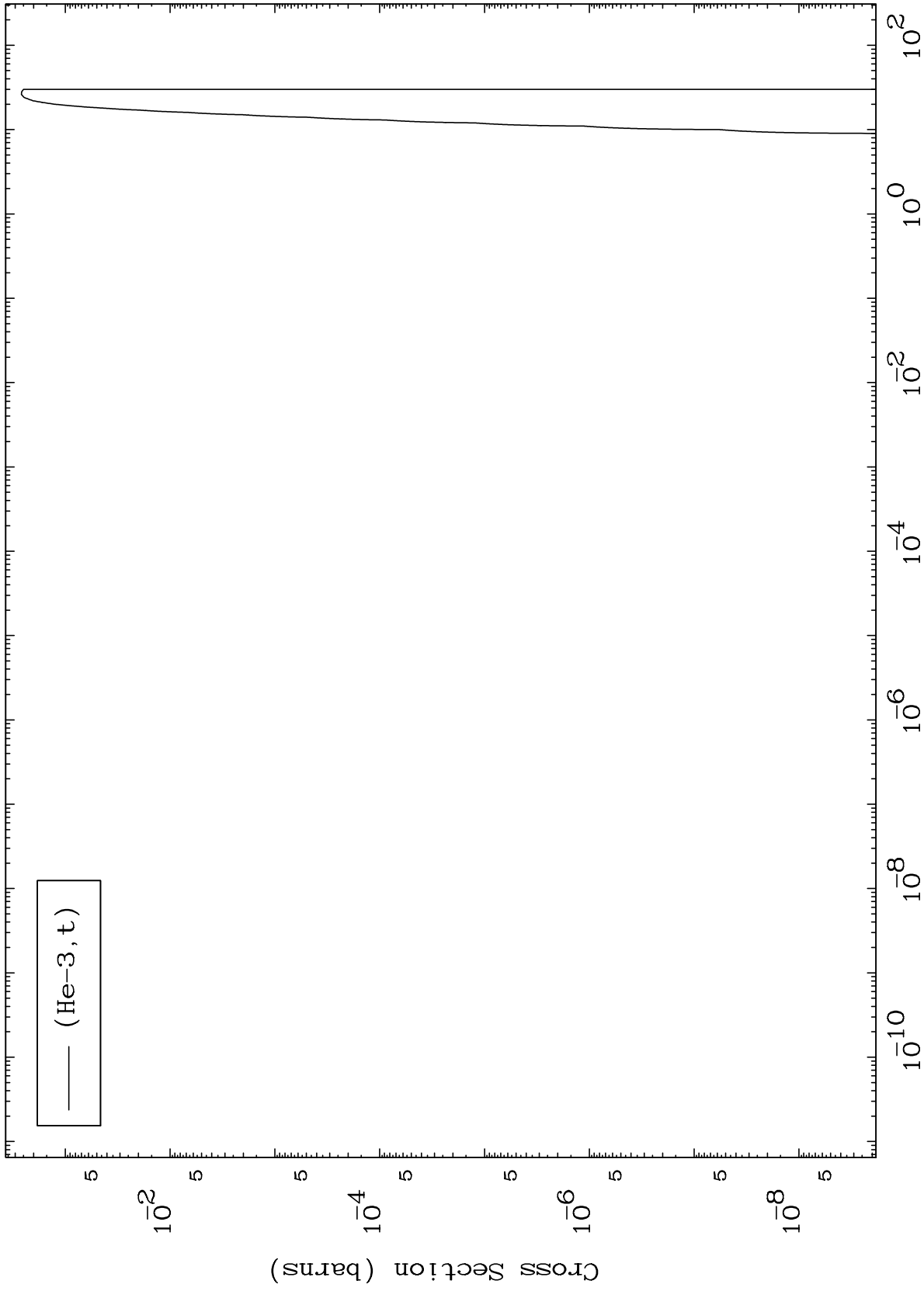


(He-3, d)

MAT 6937

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

69-Tm-173



9

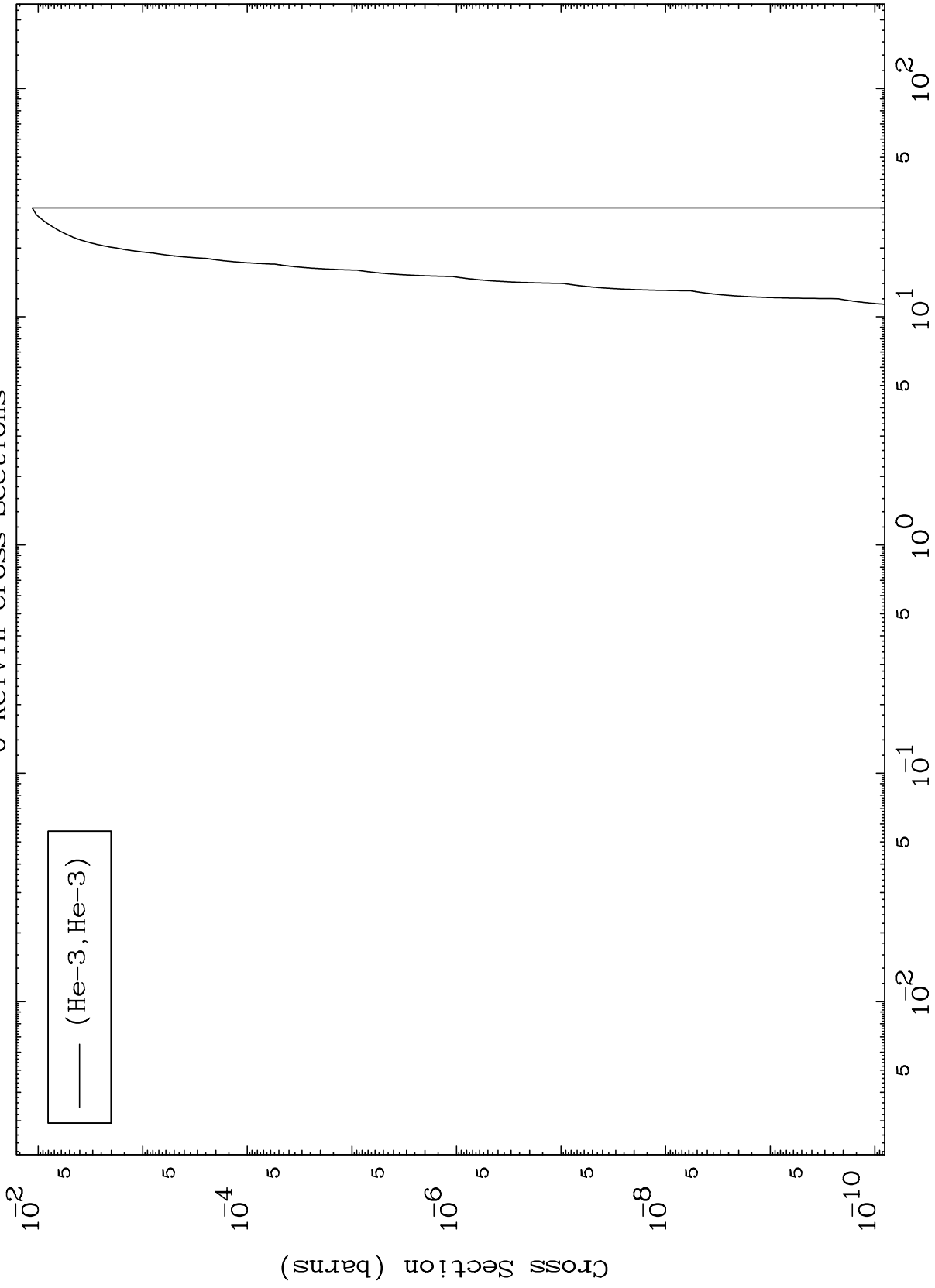
Incident Energy (MeV)

69-Tm-173

MAT 6937

(He-3, He3) Levels
0 Kelvin Cross Sections

69-Tm-173



10

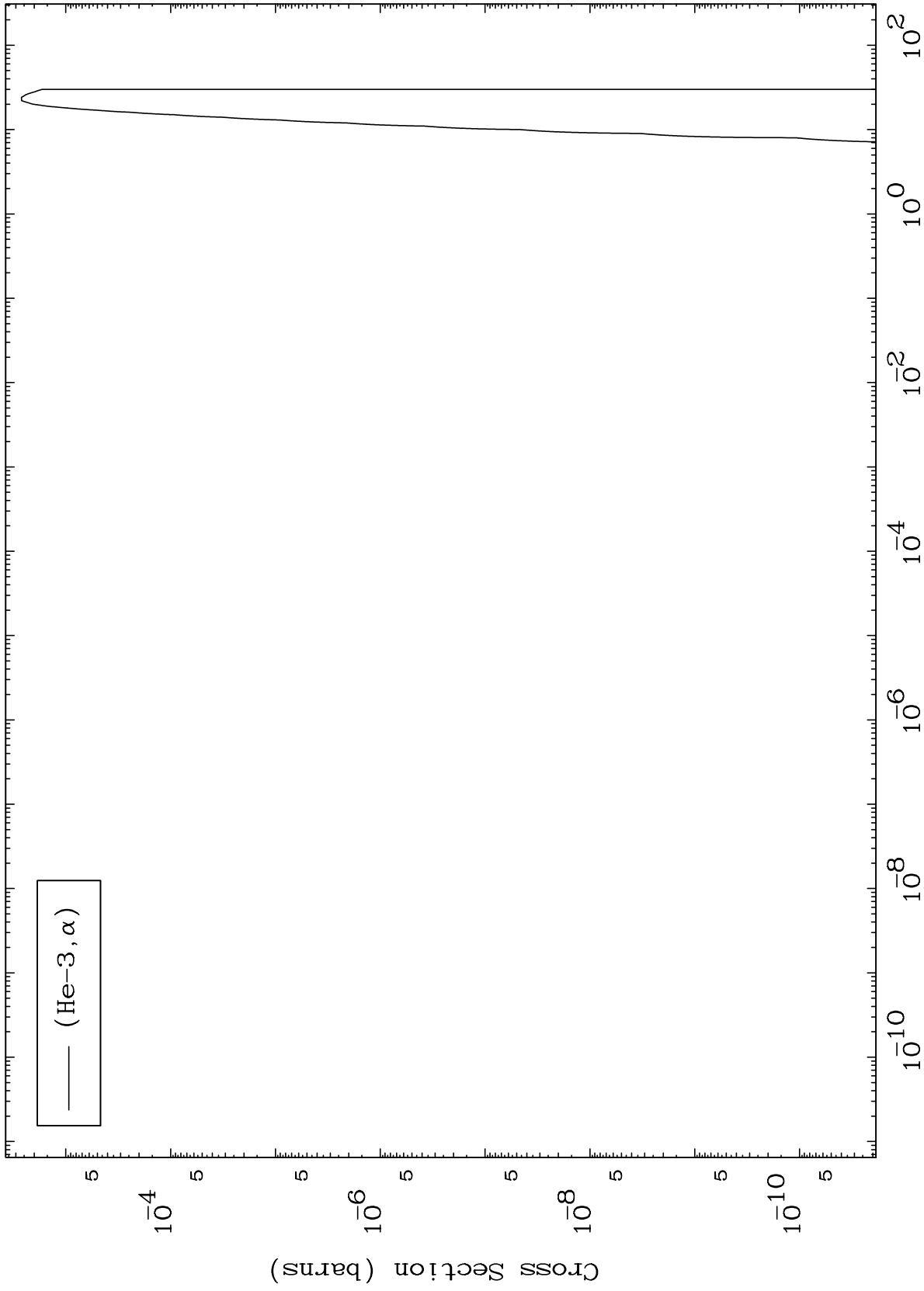
Incident Energy (MeV)

69-Tm-173

MAT 6937

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

69-Tm-173



11

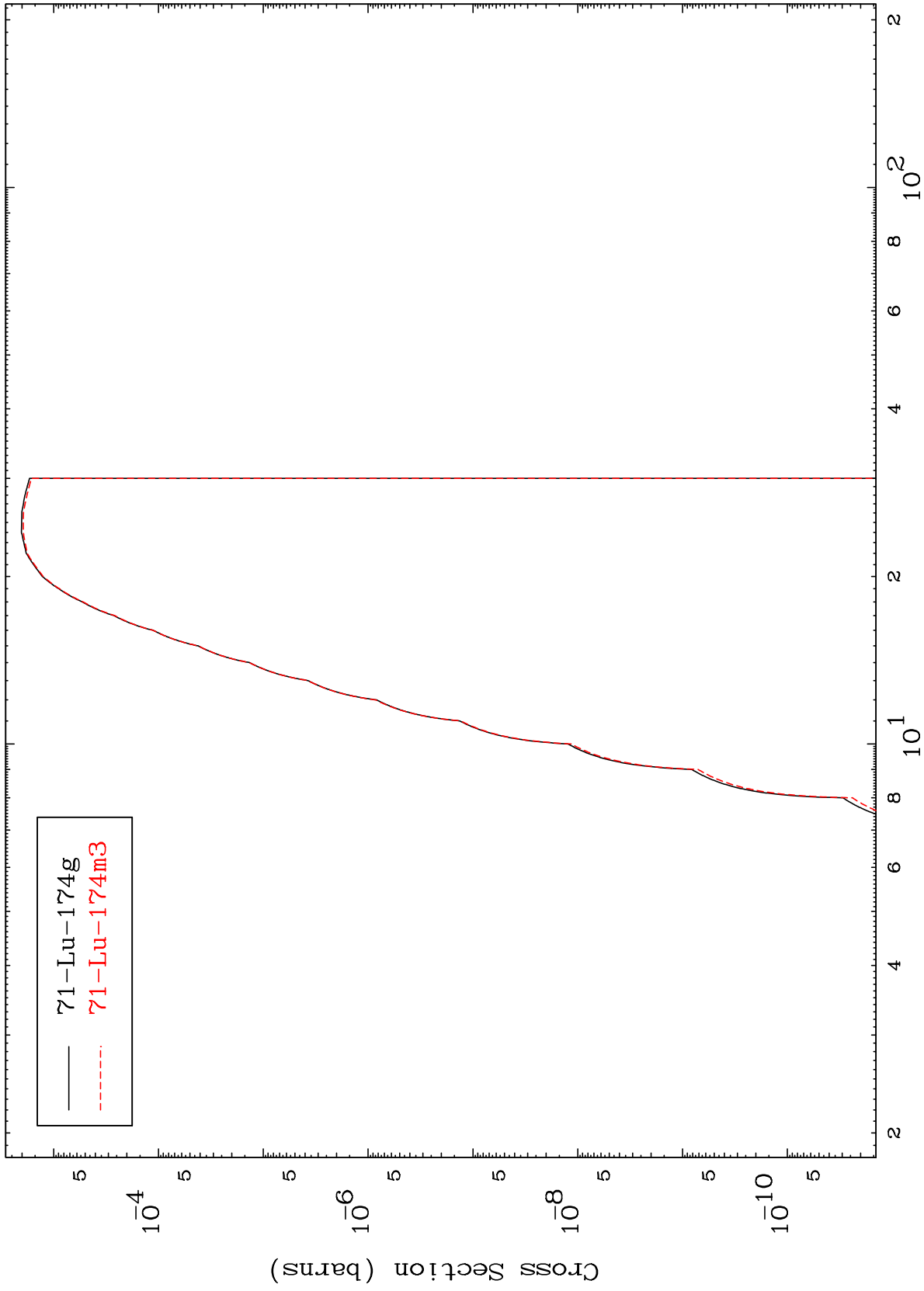
Incident Energy (MeV)

69-Tm-173

MAT 6937

69-Tm-173

Radionuclide Production Cross Section
(He-3,2n)



12

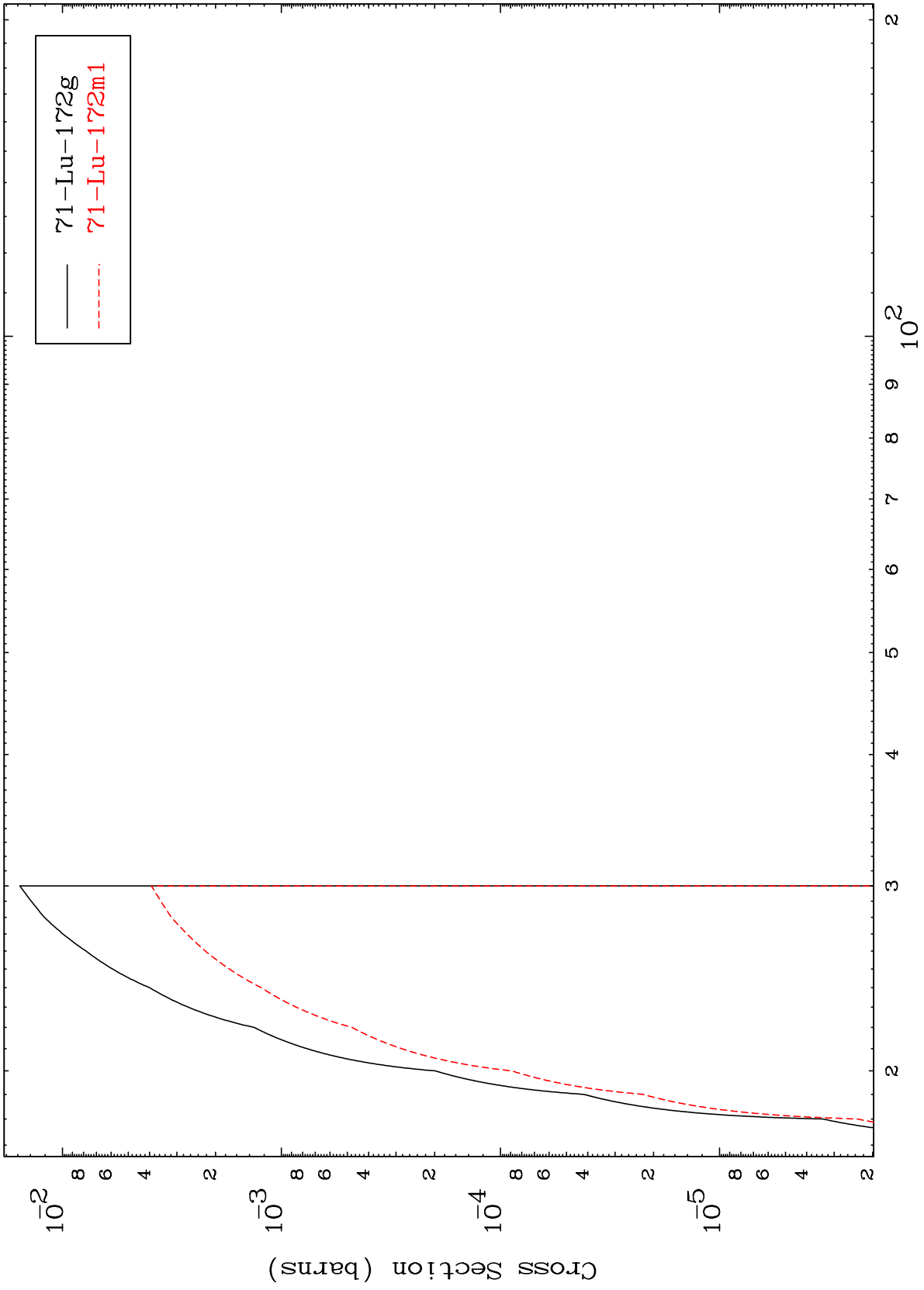
69-Tm-173

MAT 6937

(He-3,4n)

69-Tm-173

Radionuclide Production Cross Section



13

Incident Energy (MeV)

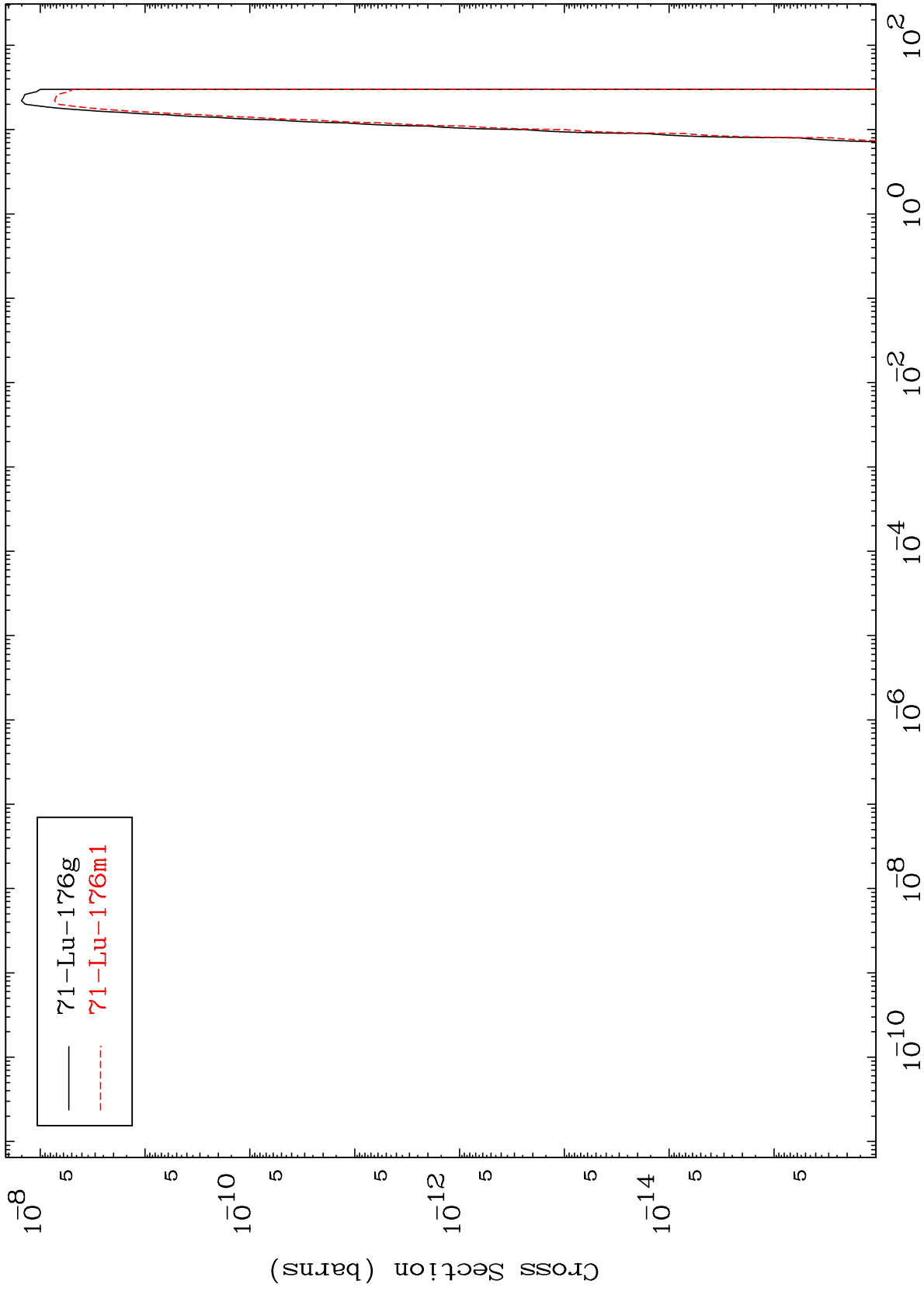
69-Tm-173

MAT 6937

(He-3, γ)

69-Tm-173

Radionuclide Production Cross Section

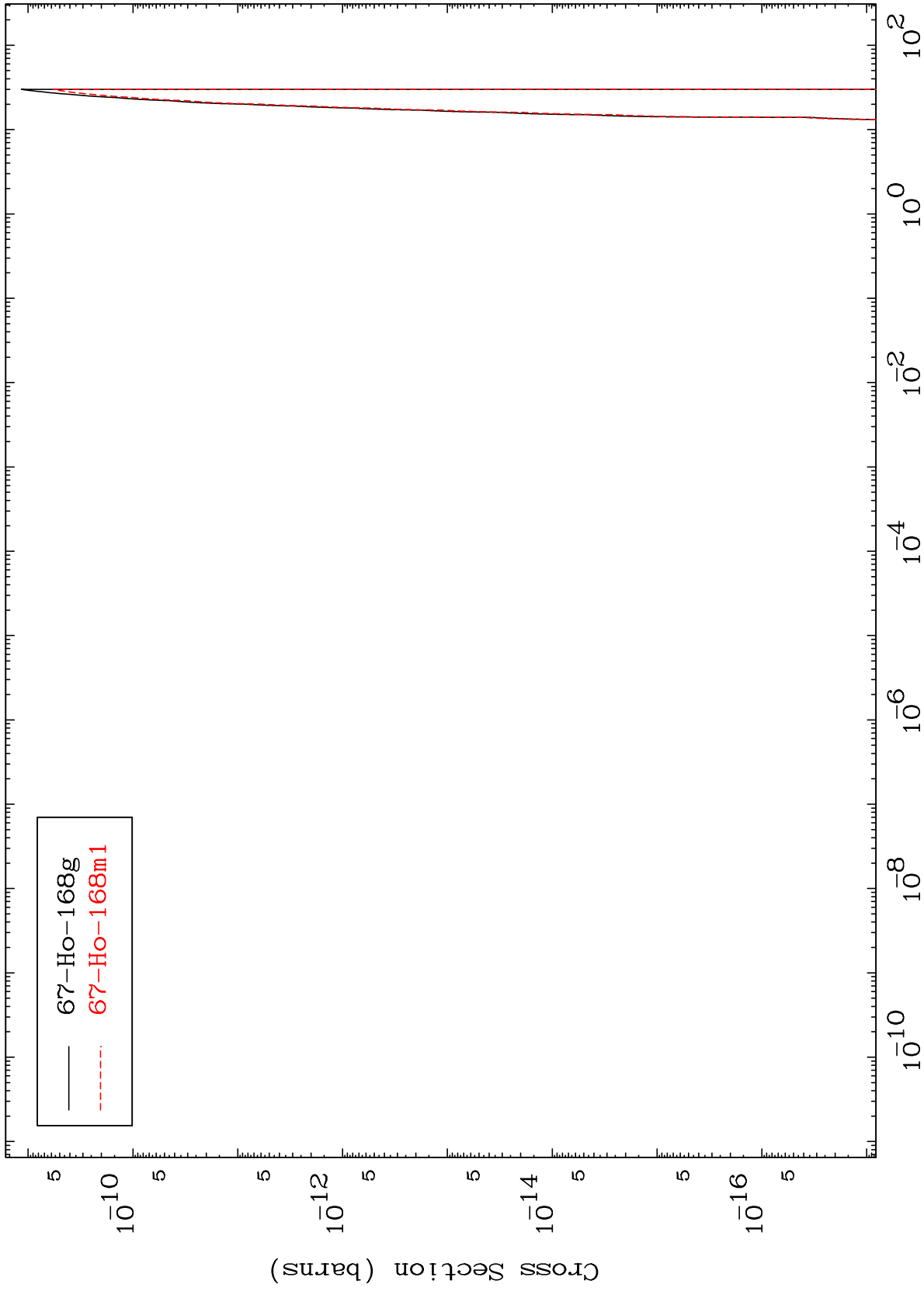


MAT 6937

(He-3,2α)

69-Tm-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-173