

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

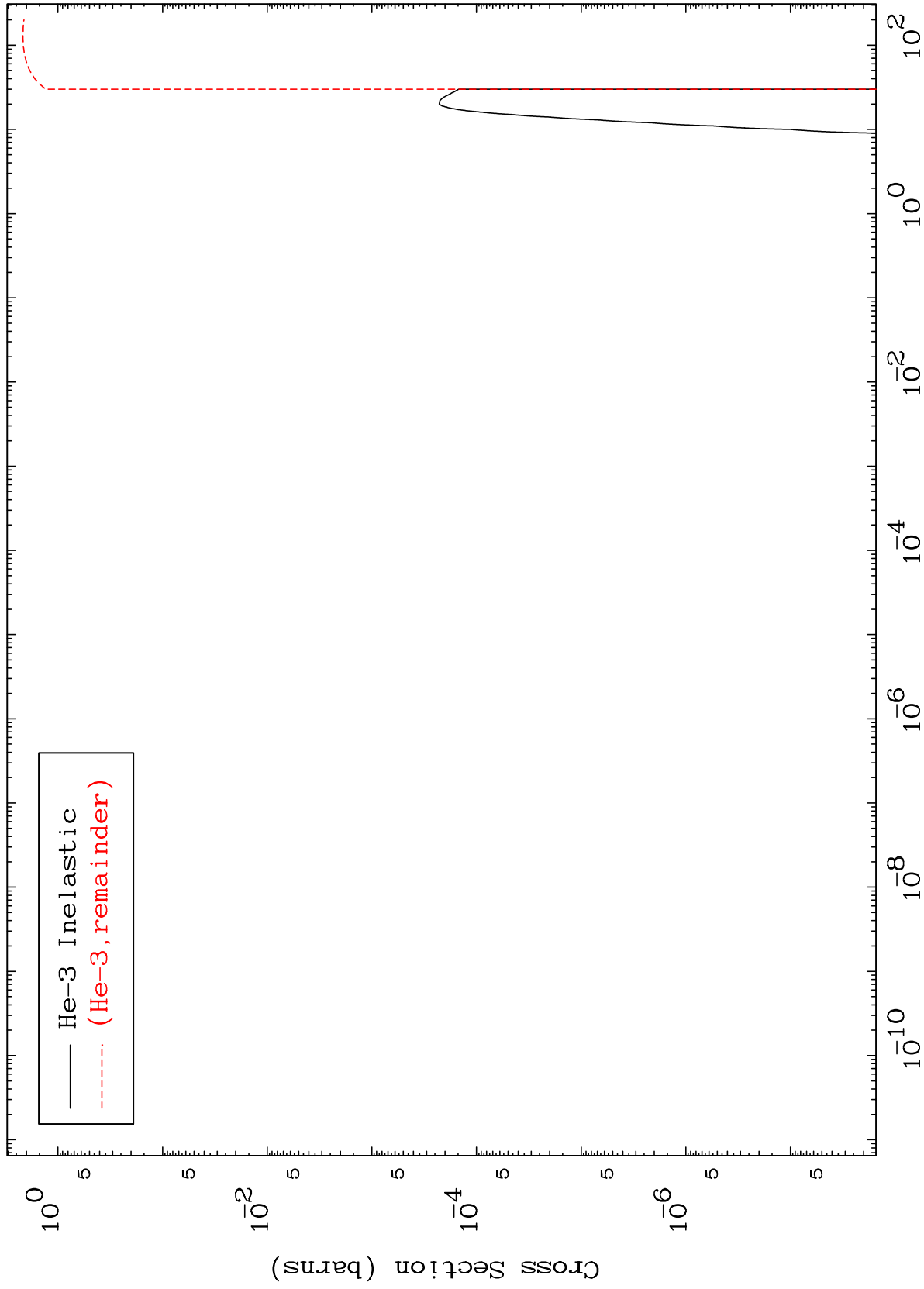
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5961

He-3 Major
0 Kelvin Cross Sections

59-Pr-153



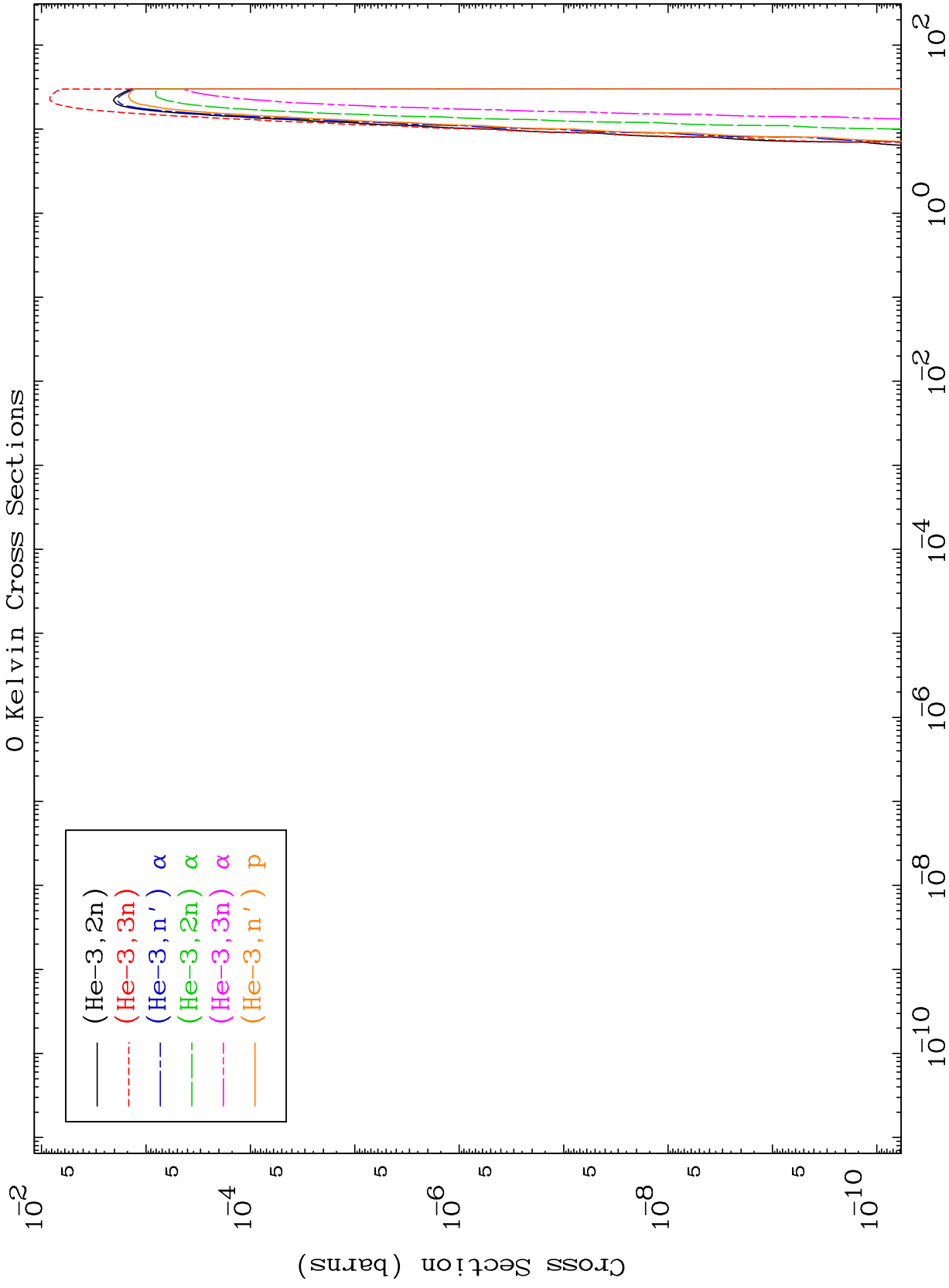
1

59-Pr-153

MAT 5961

He-3 Neutron Production
0 Kelvin Cross Sections

59-Pr-153



2

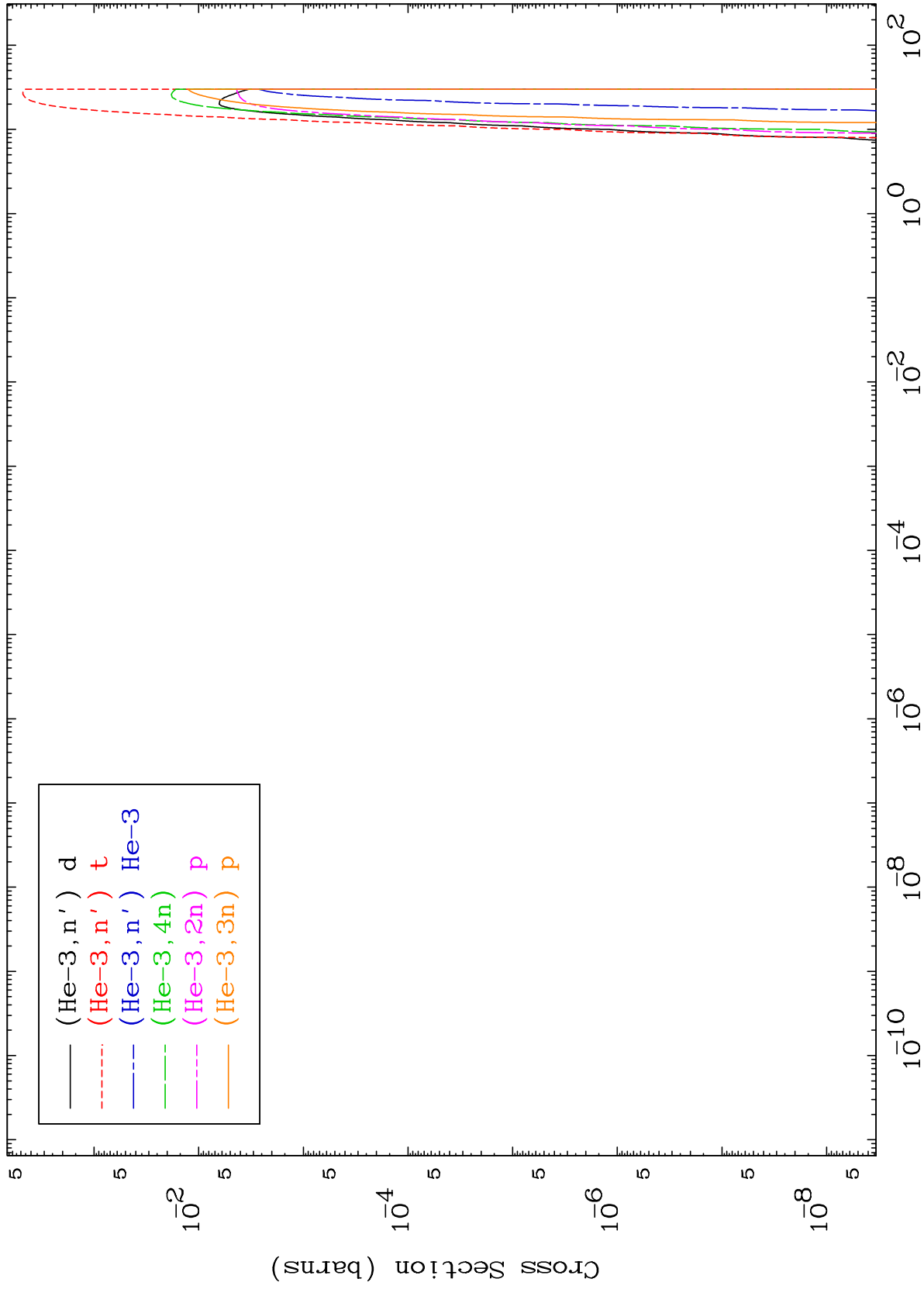
Incident Energy (MeV)

59-Pr-153

MAT 5961

He-3 Neutron Production
0 Kelvin Cross Sections

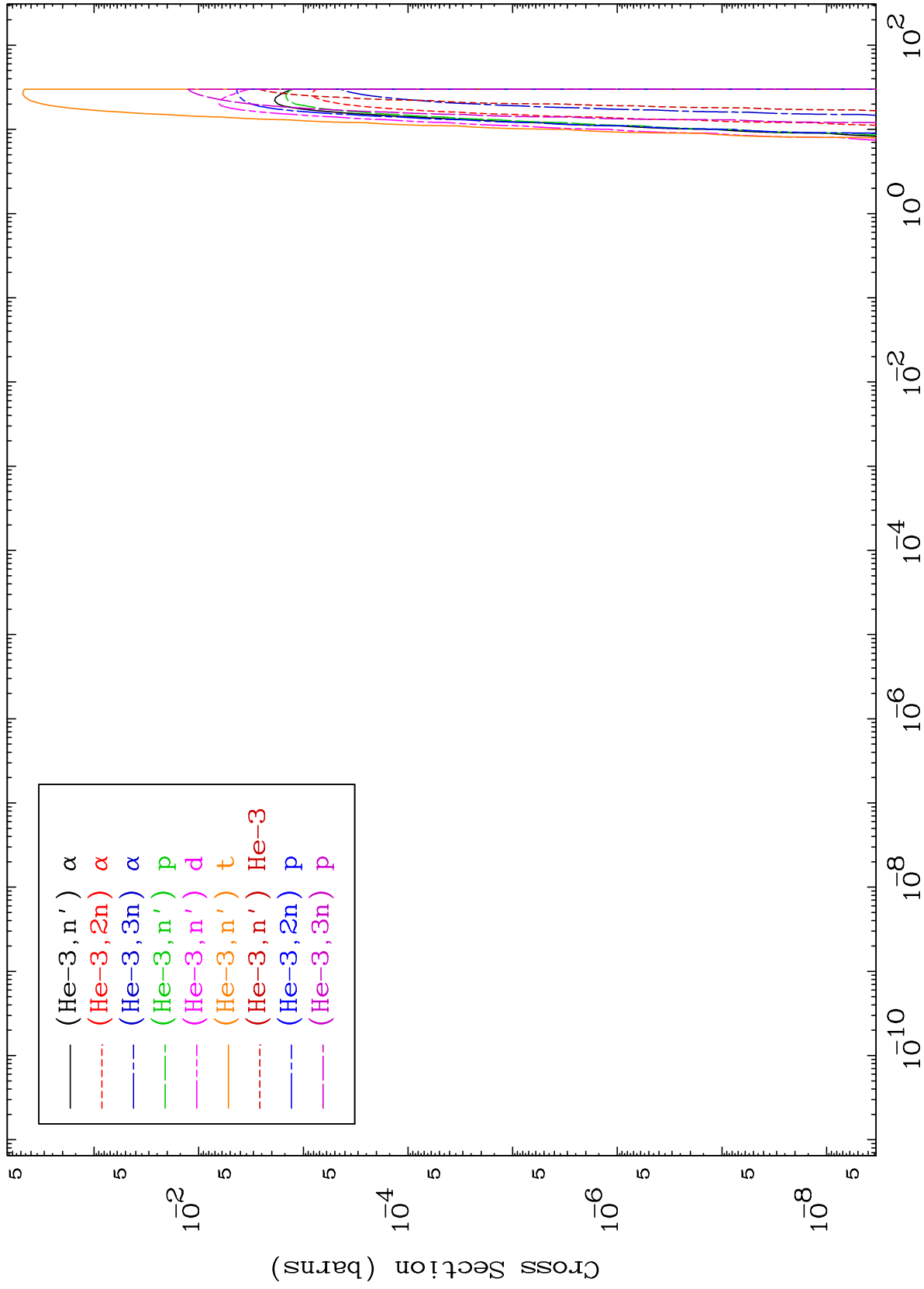
59-Pr-153

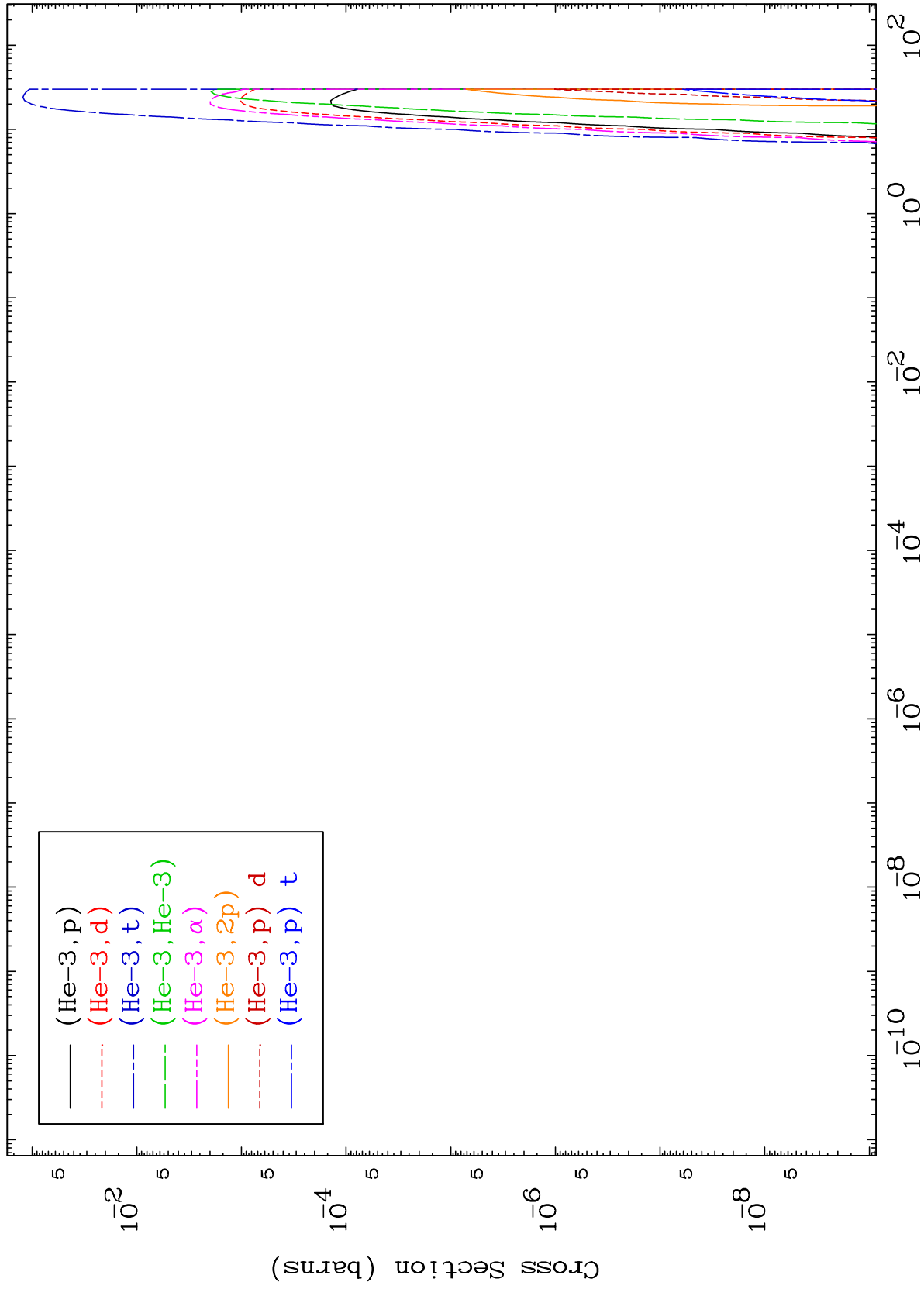


3

Incident Energy (MeV)

59-Pr-153

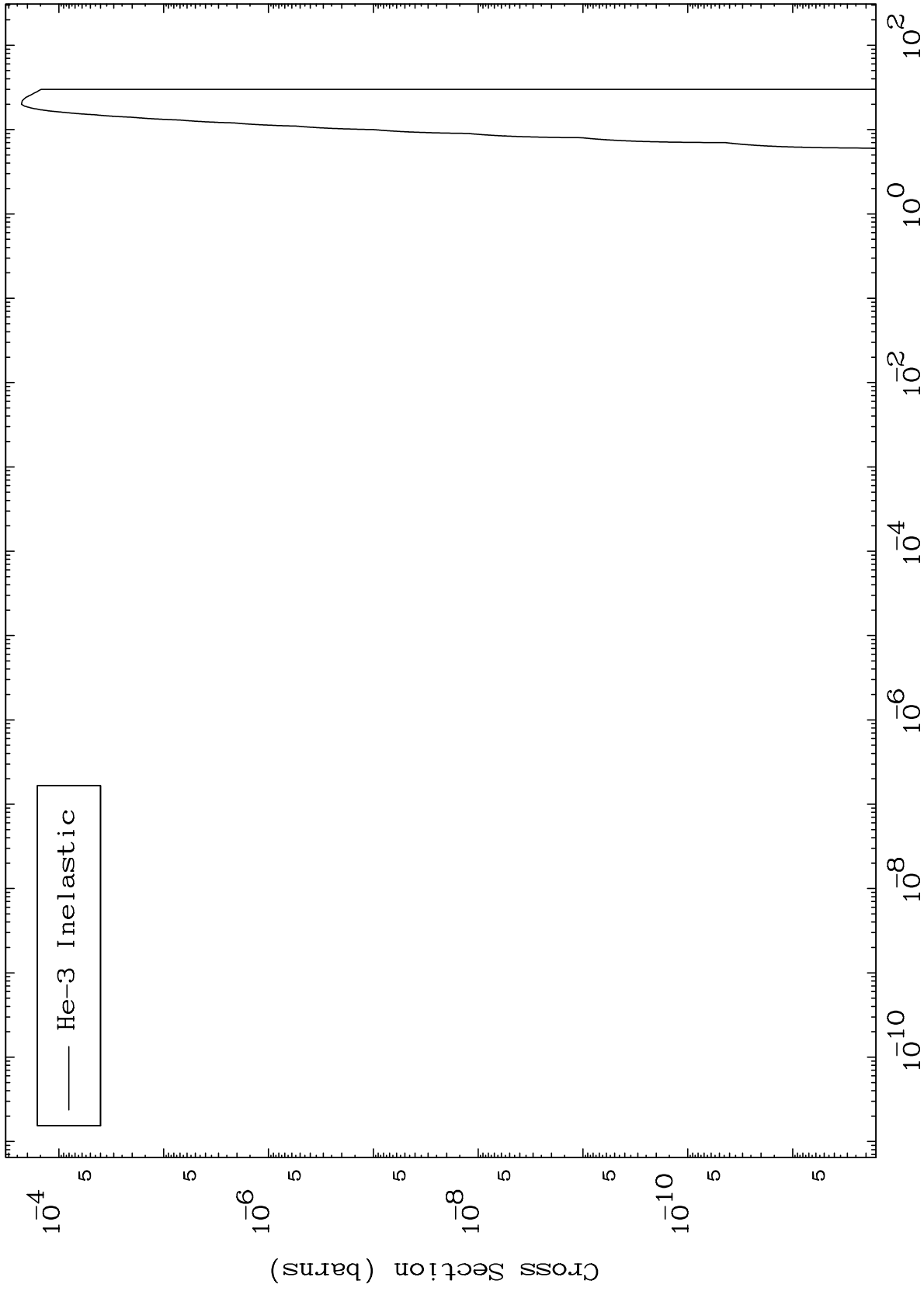




MAT 5961

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

59-Pr-153



6

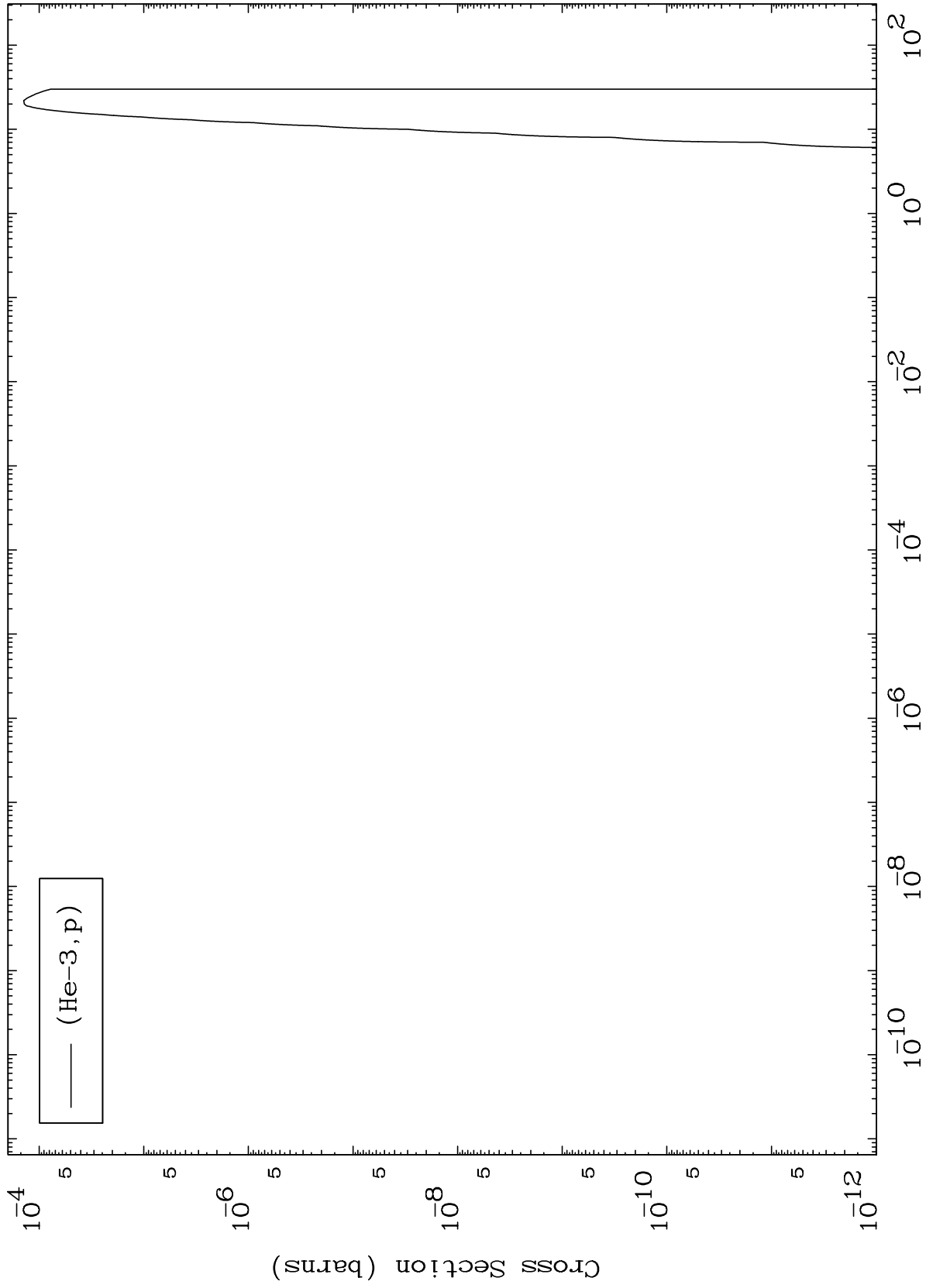
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



7

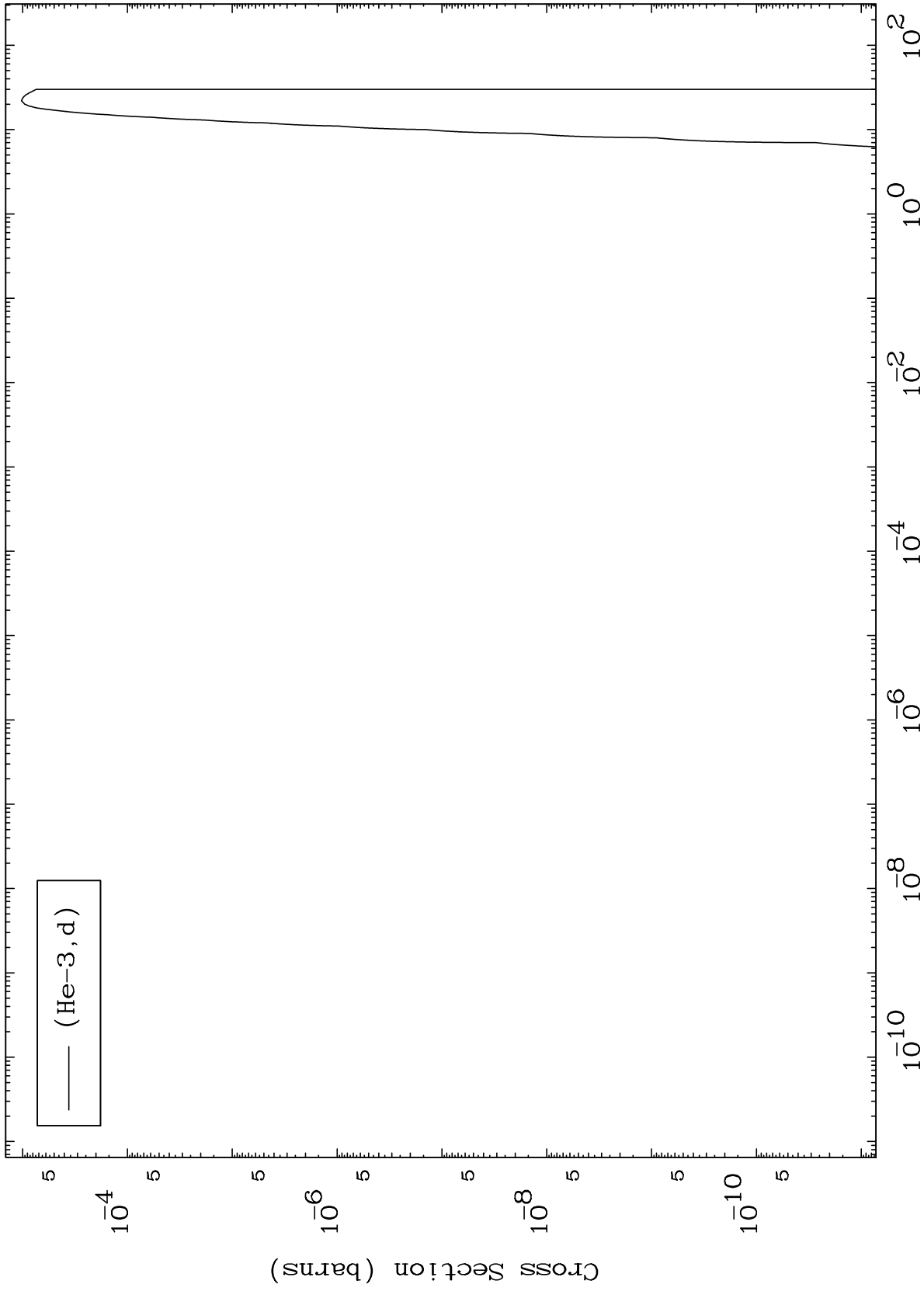
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

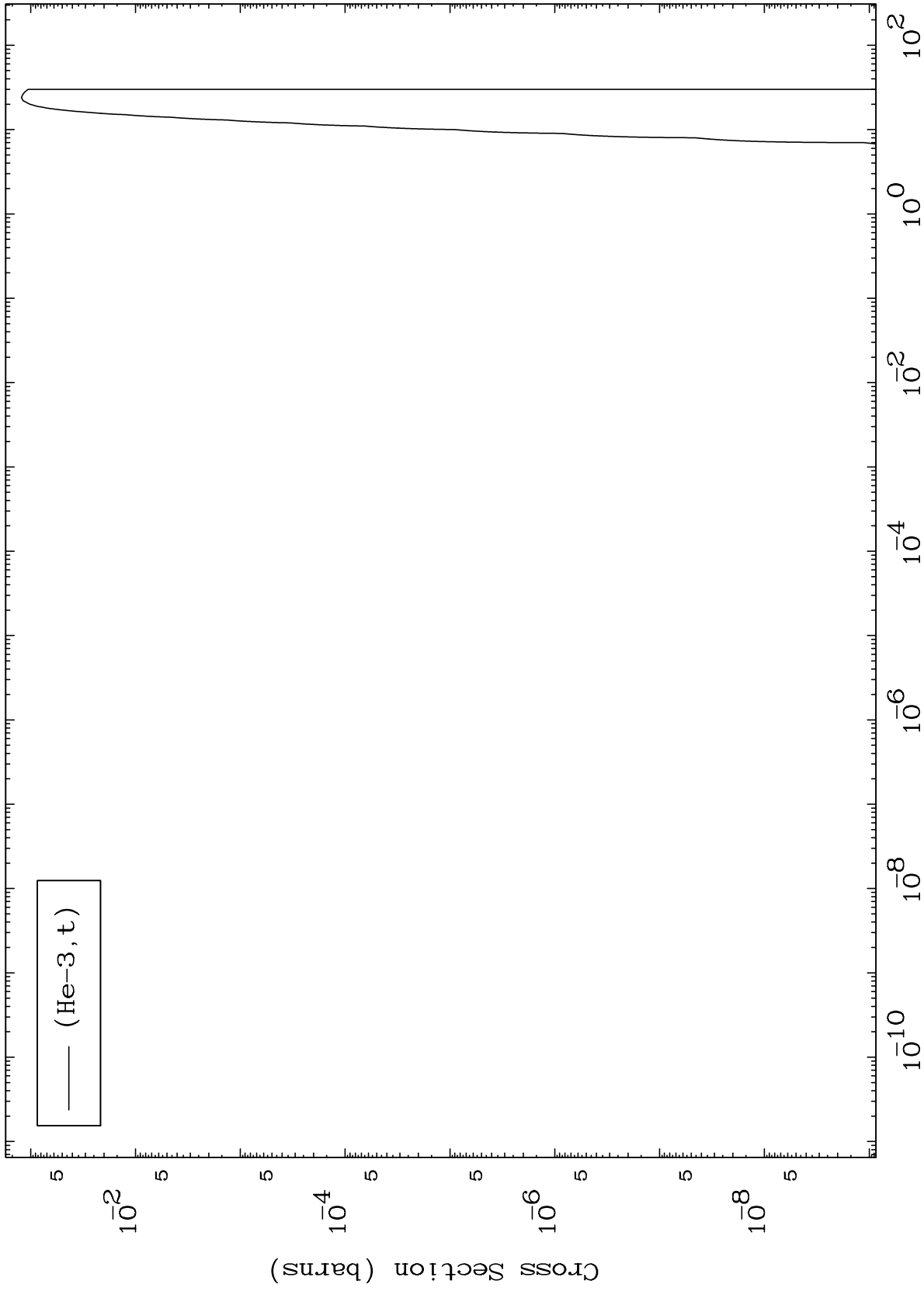
59-Pr-153



MAT 5961

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

59-Pr-153



9

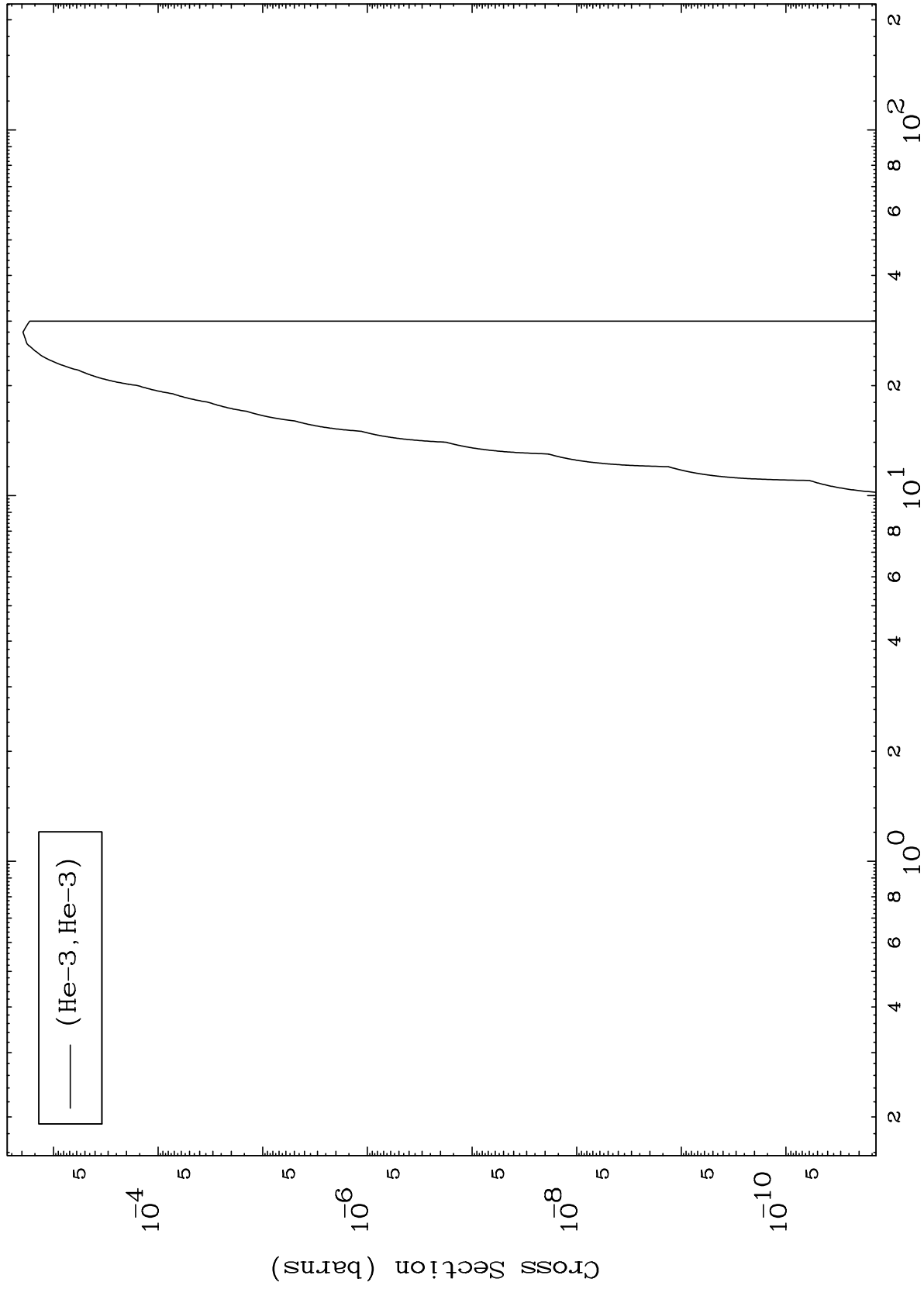
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



10

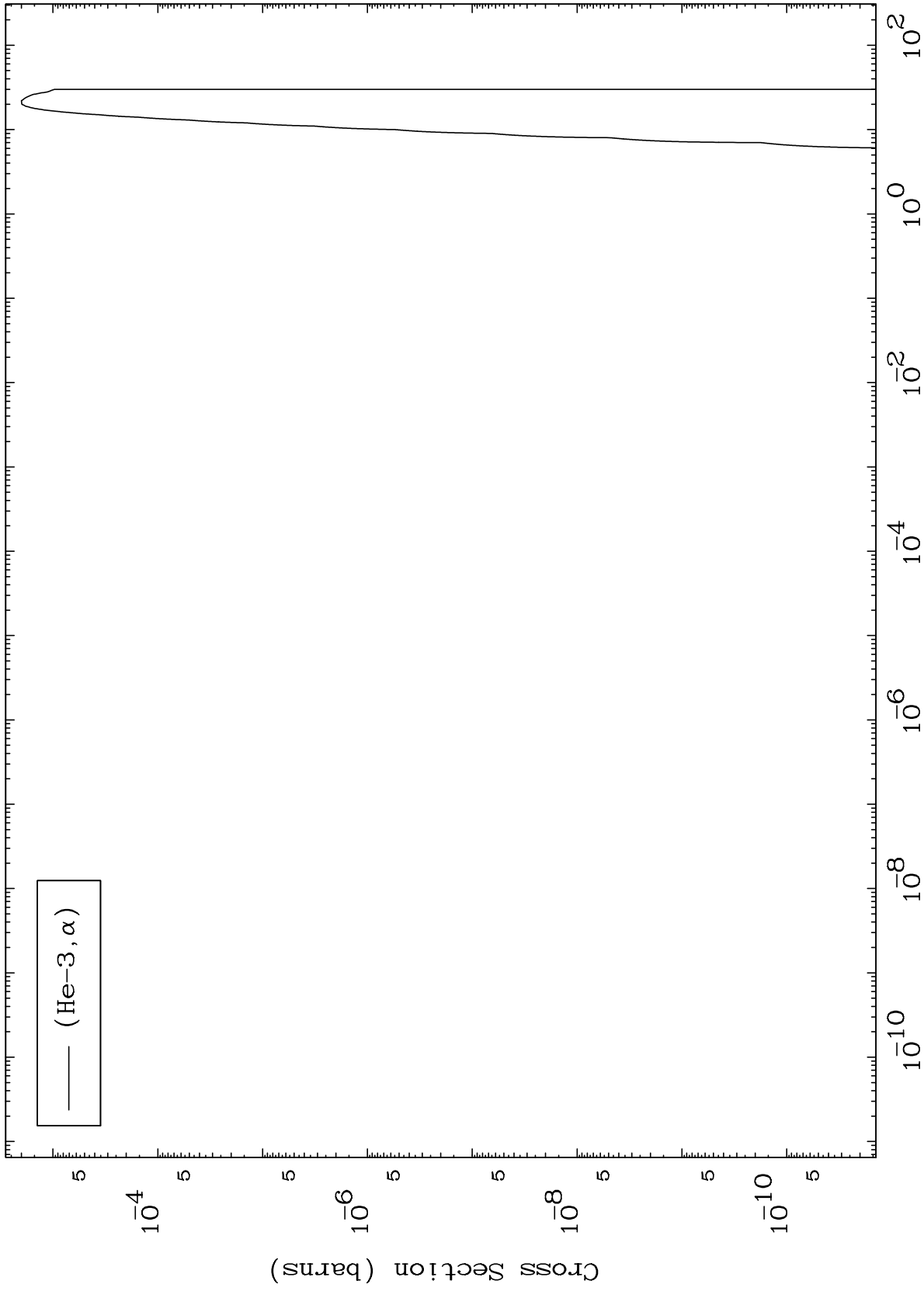
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



11

Incident Energy (MeV)

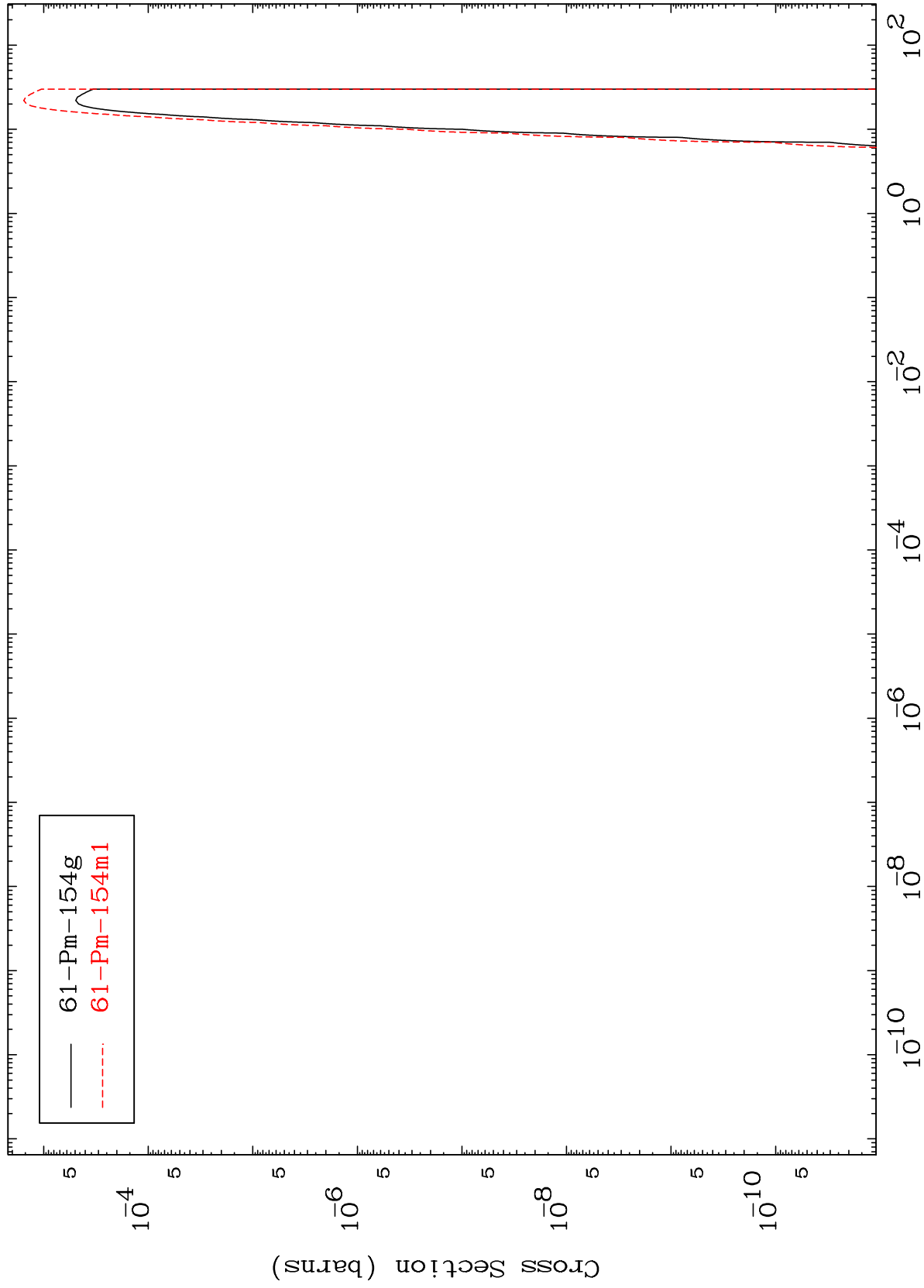
59-Pr-153

MAT 5961

(He-3,2n)

59-Pr-153

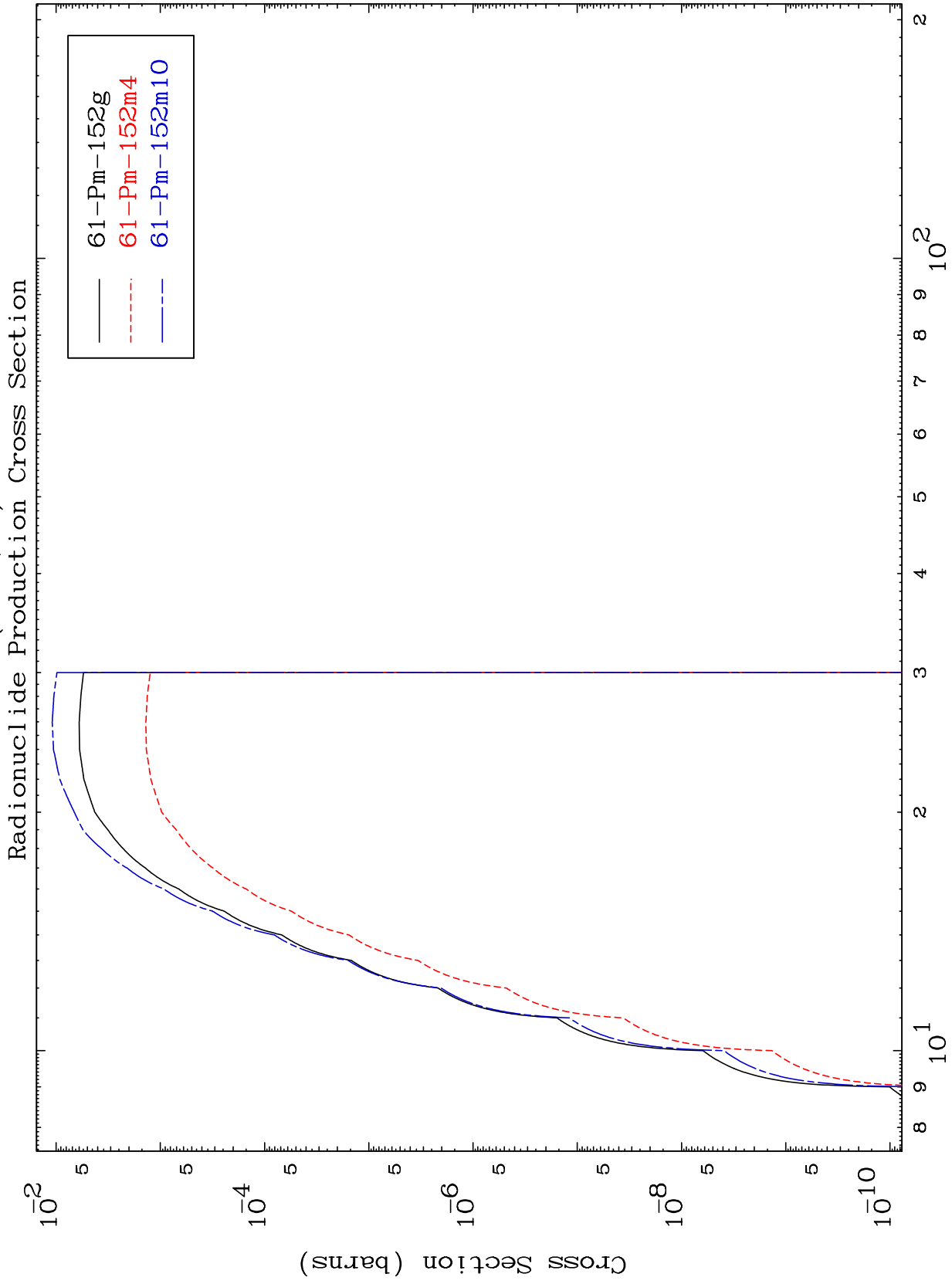
Radionuclide Production Cross Section



12

Incident Energy (MeV)

59-Pr-153

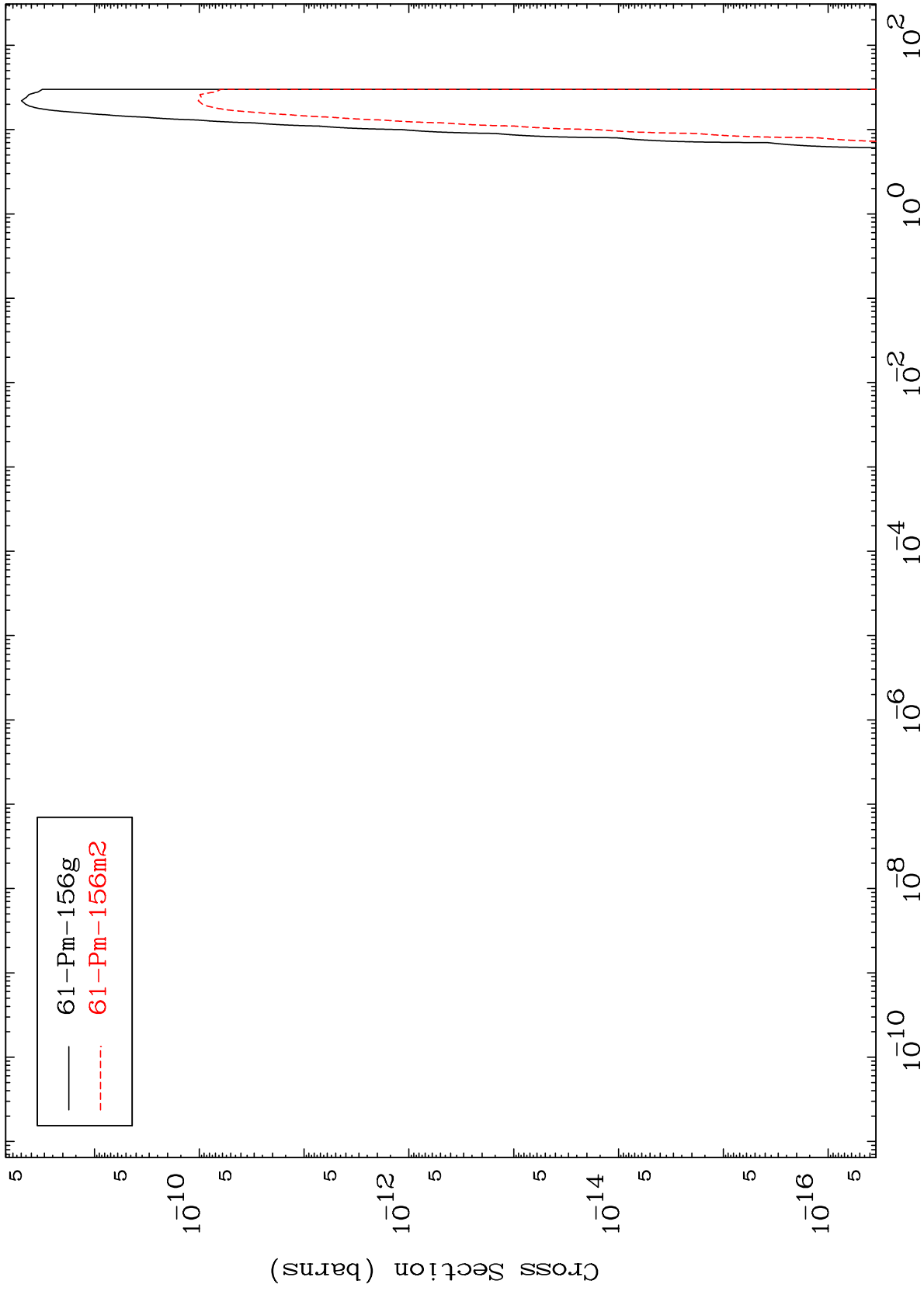


MAT 5961

(He-3,γ)

59-Pr-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

59-Pr-153