

Program EVALPLOT
(Version 2018-1)

by

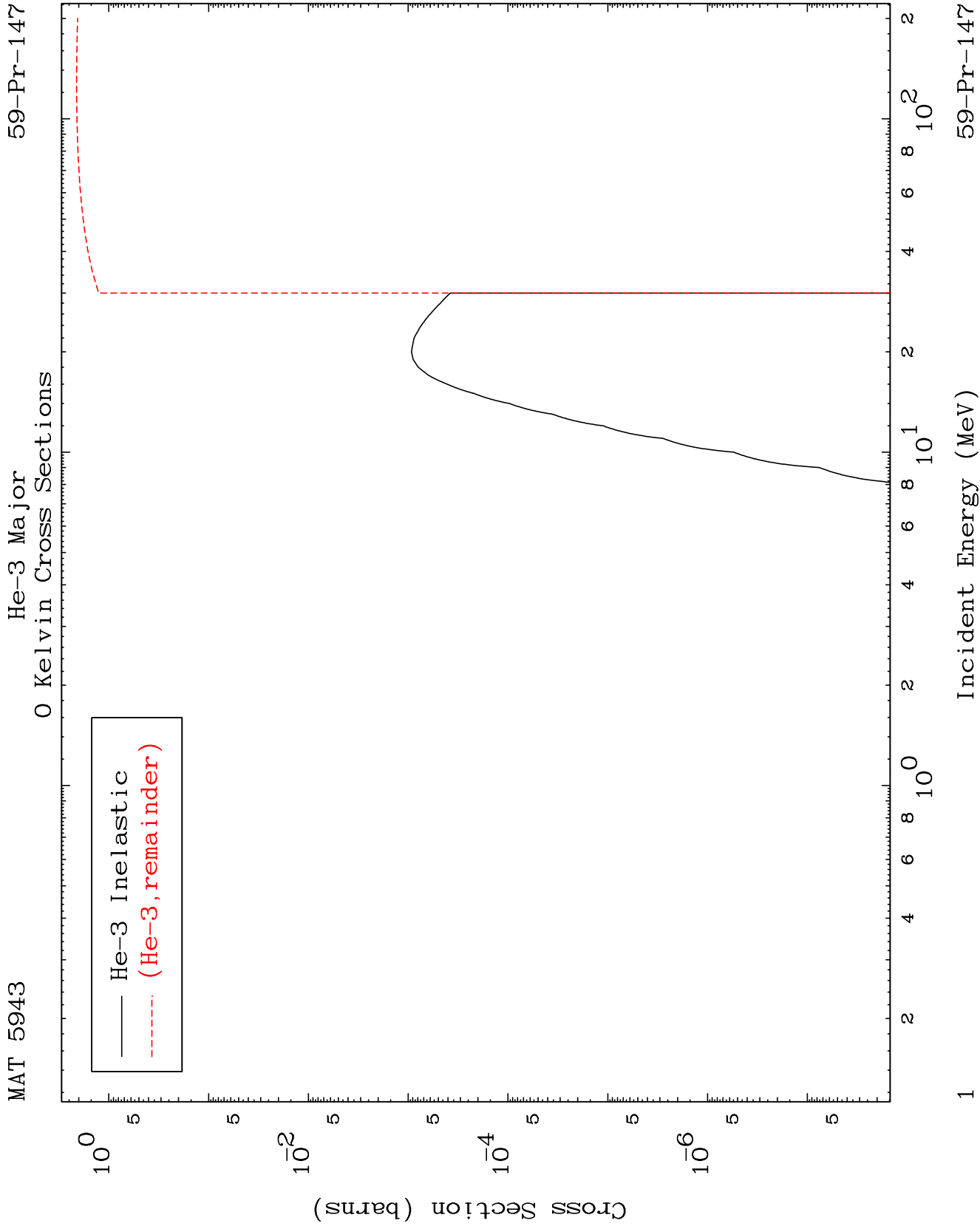
Dermott E. Cullen
(Present Contact Information)

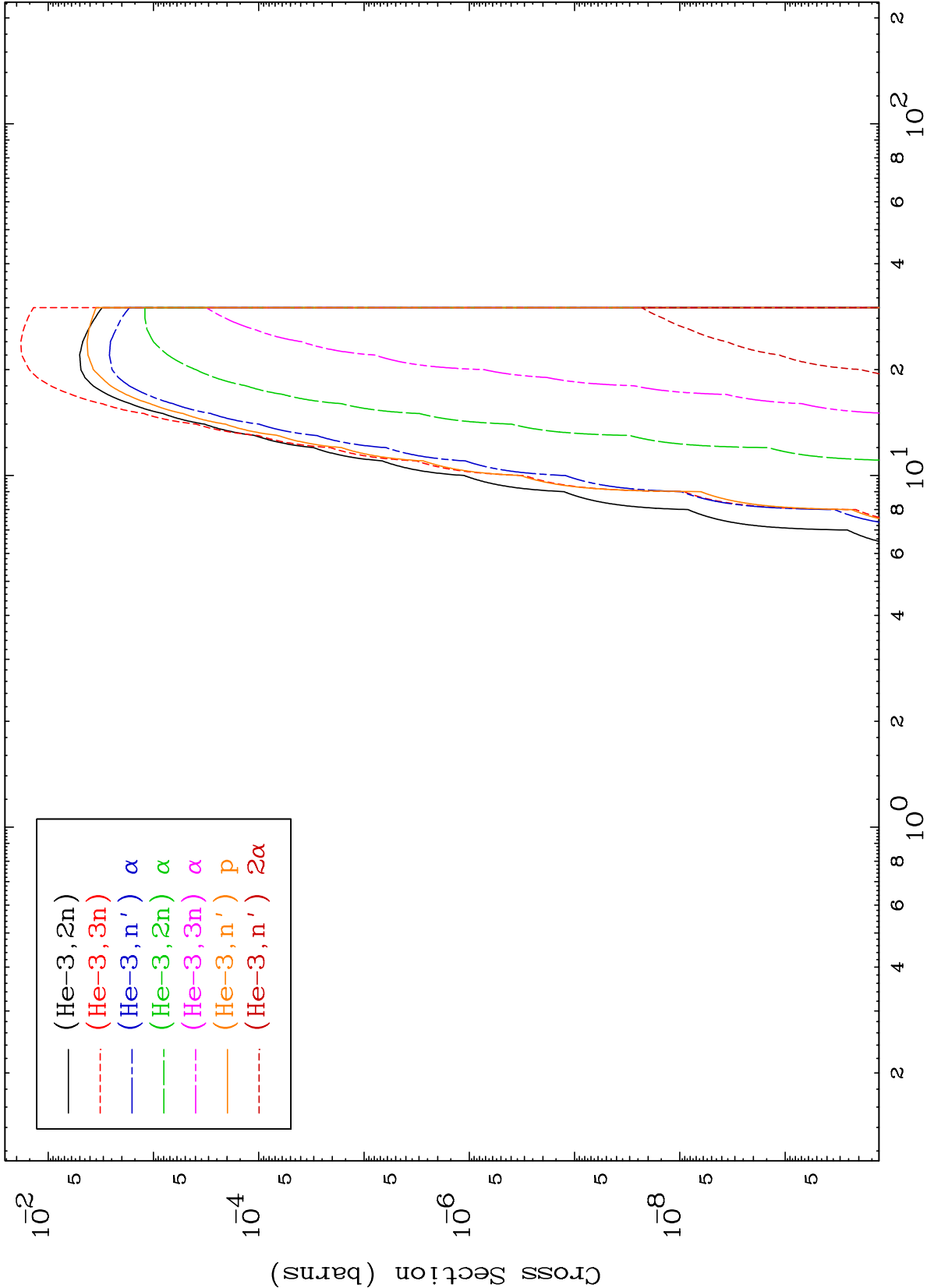
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

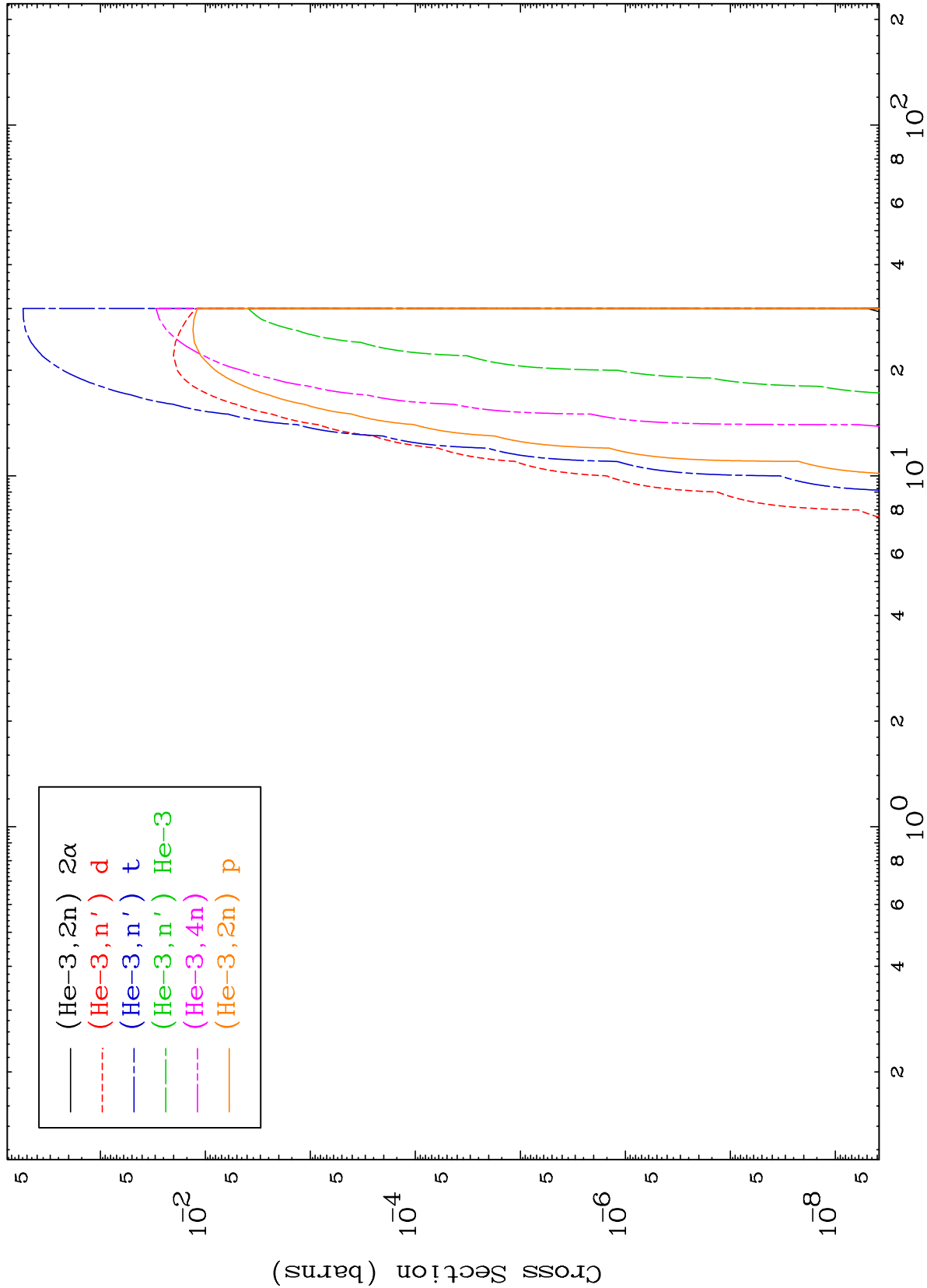
Tele: 925-443-1911

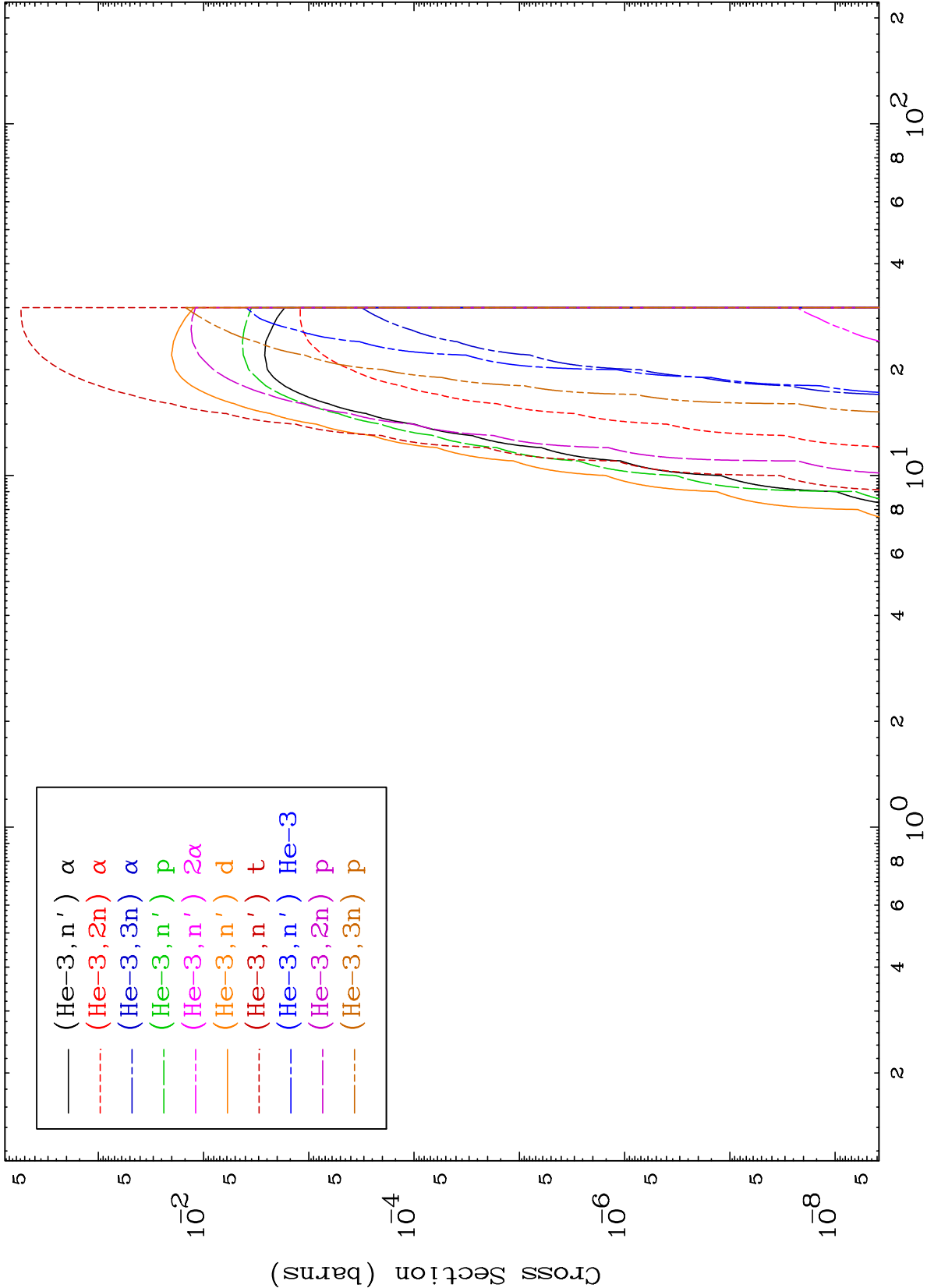
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

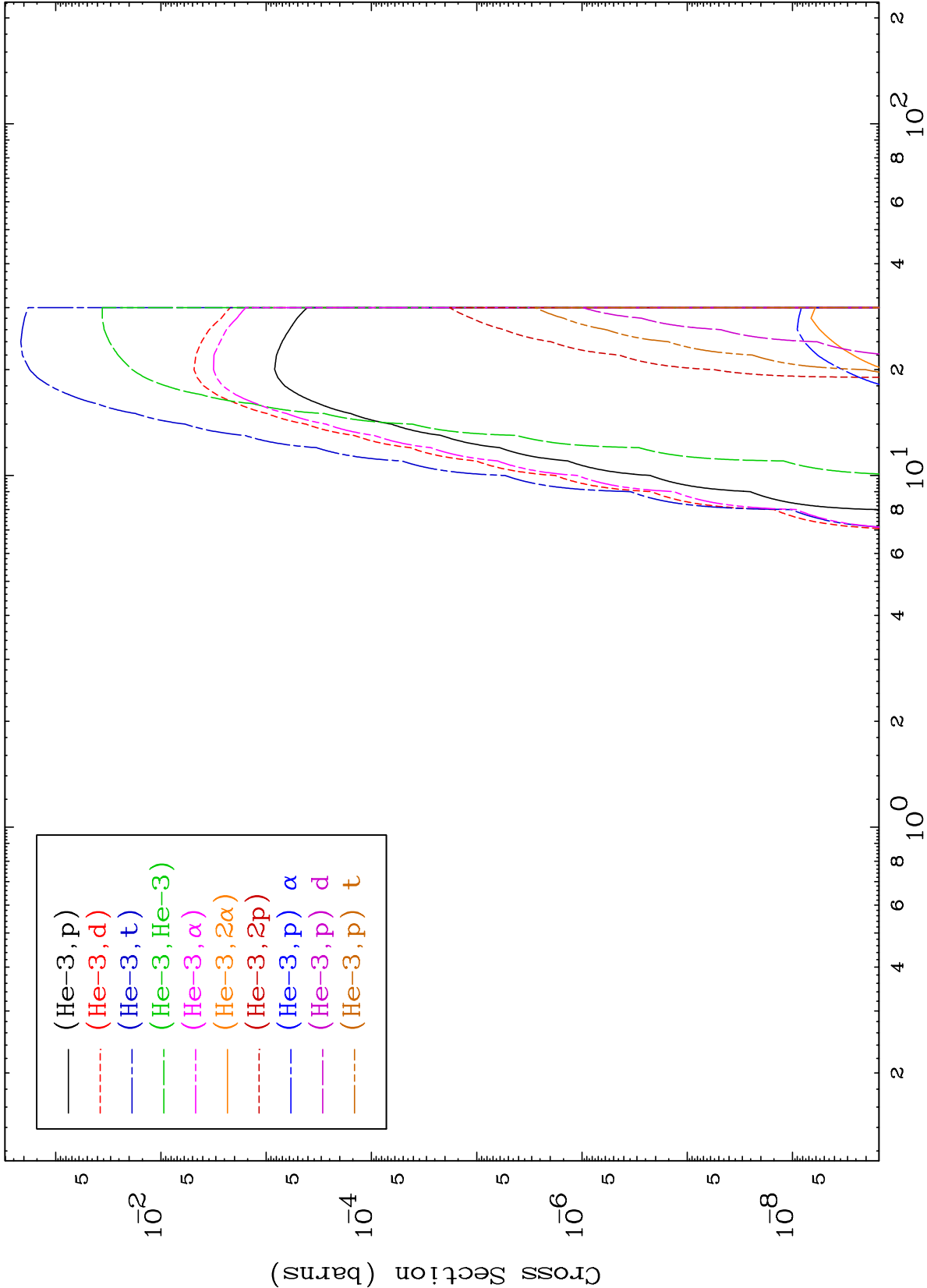
Press Mouse Button to Start







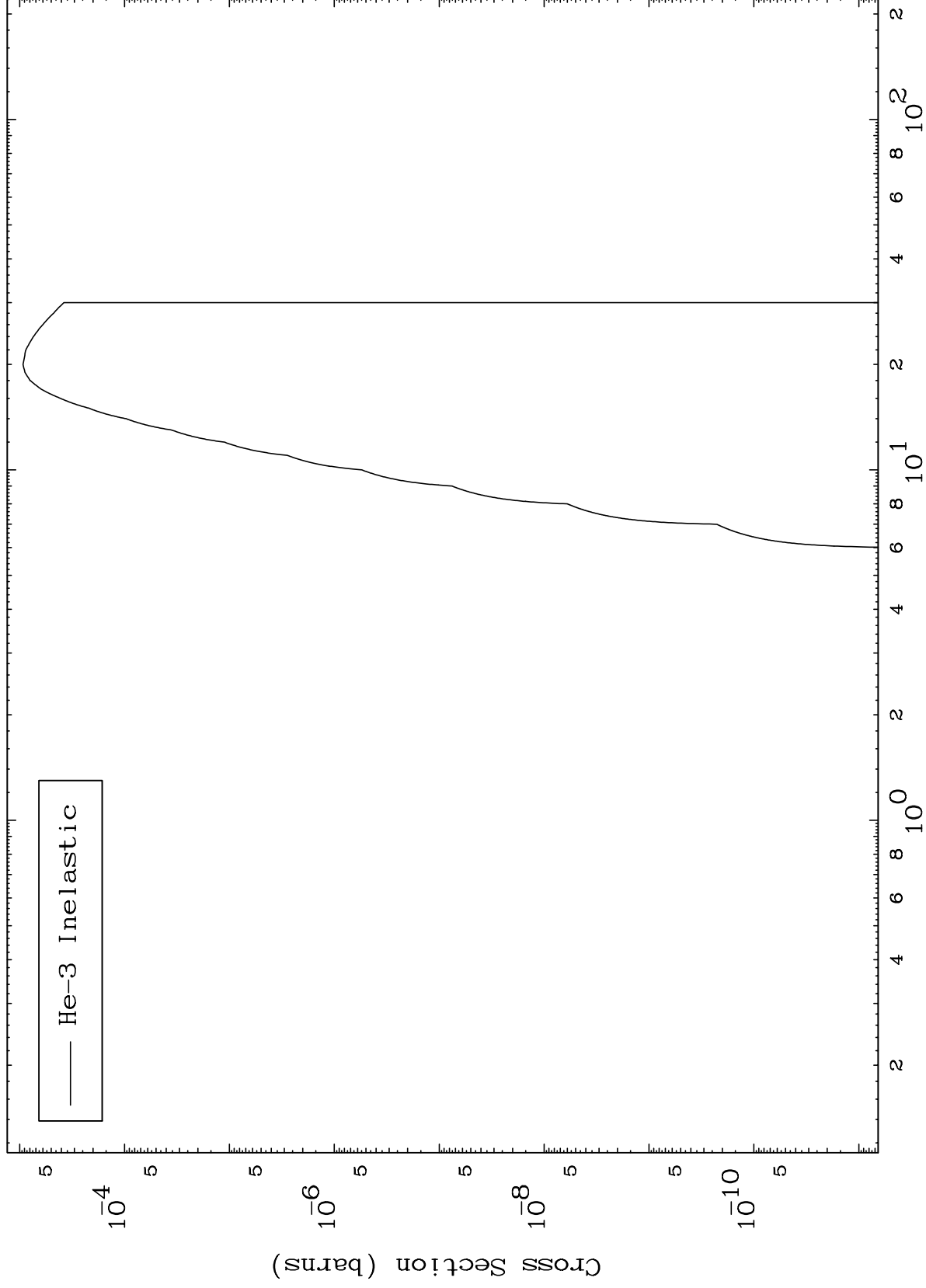




MAT 5943

59-Pr-147

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



59-Pr-147

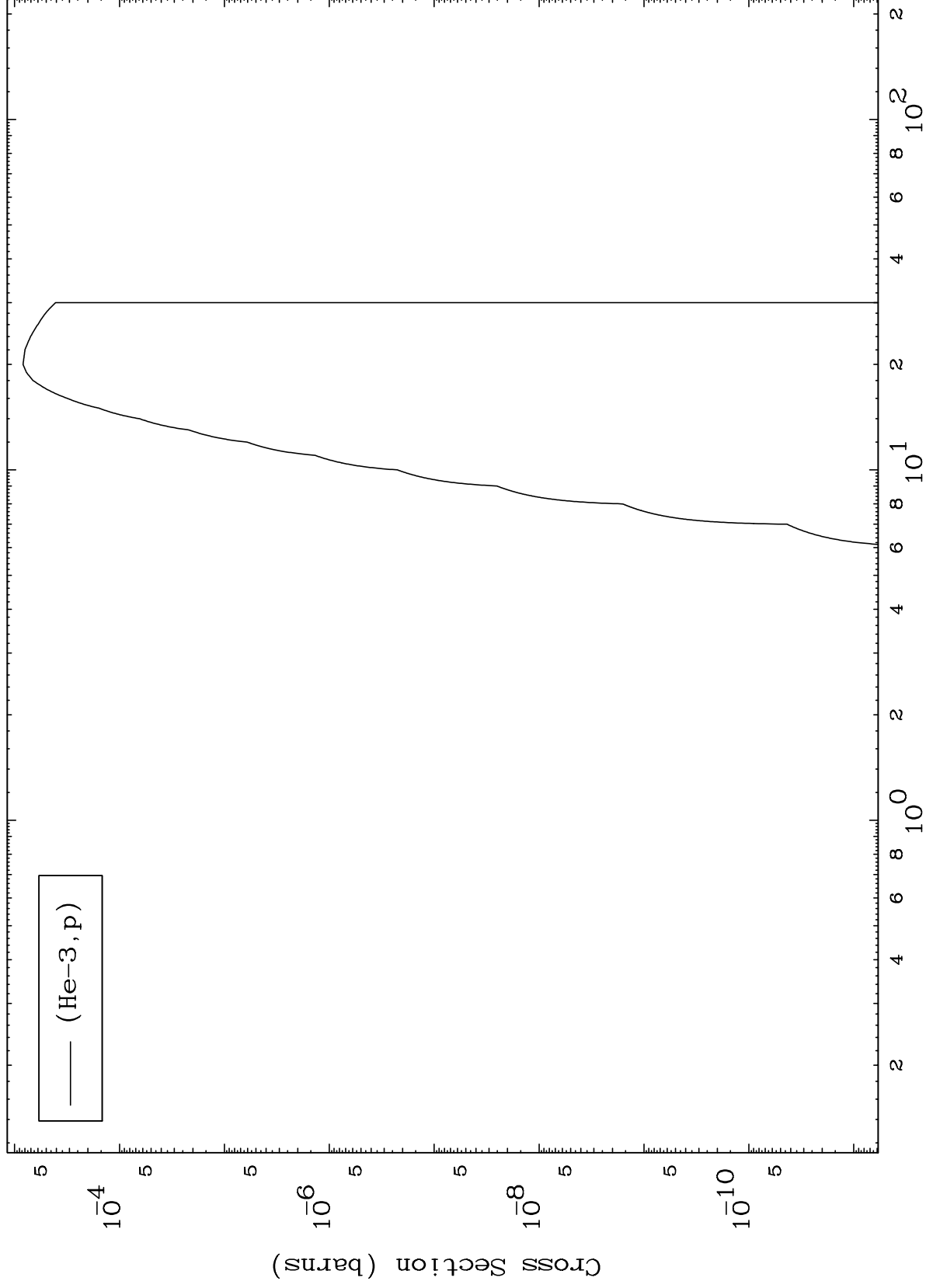
Incident Energy (MeV)

6

MAT 5943

59-Pr-147

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



7

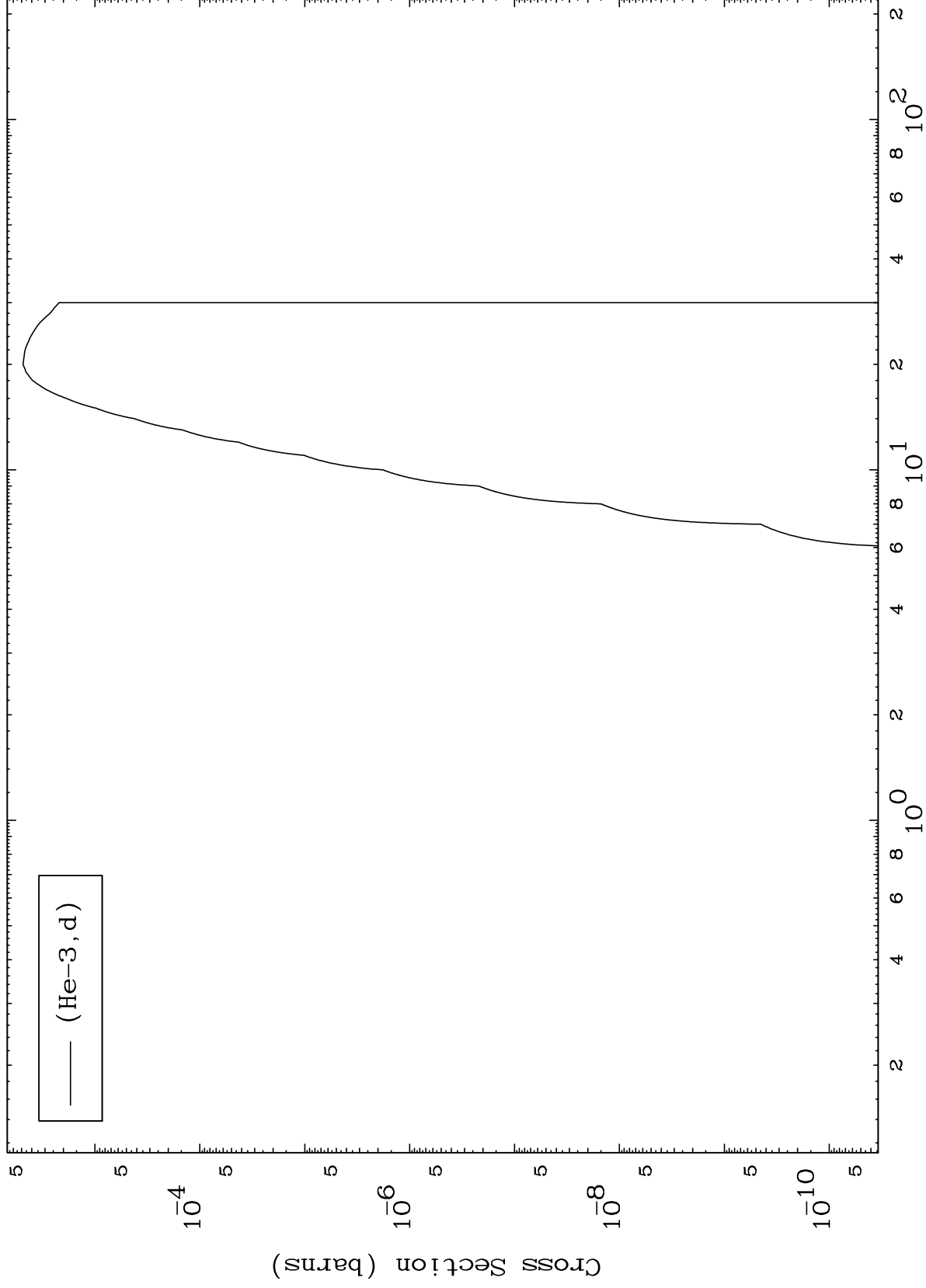
59-Pr-147

MAT 5943

(He-3,d) Levels

59-Pr-147

0 Kelvin Cross Sections



— (He-3,d)

8

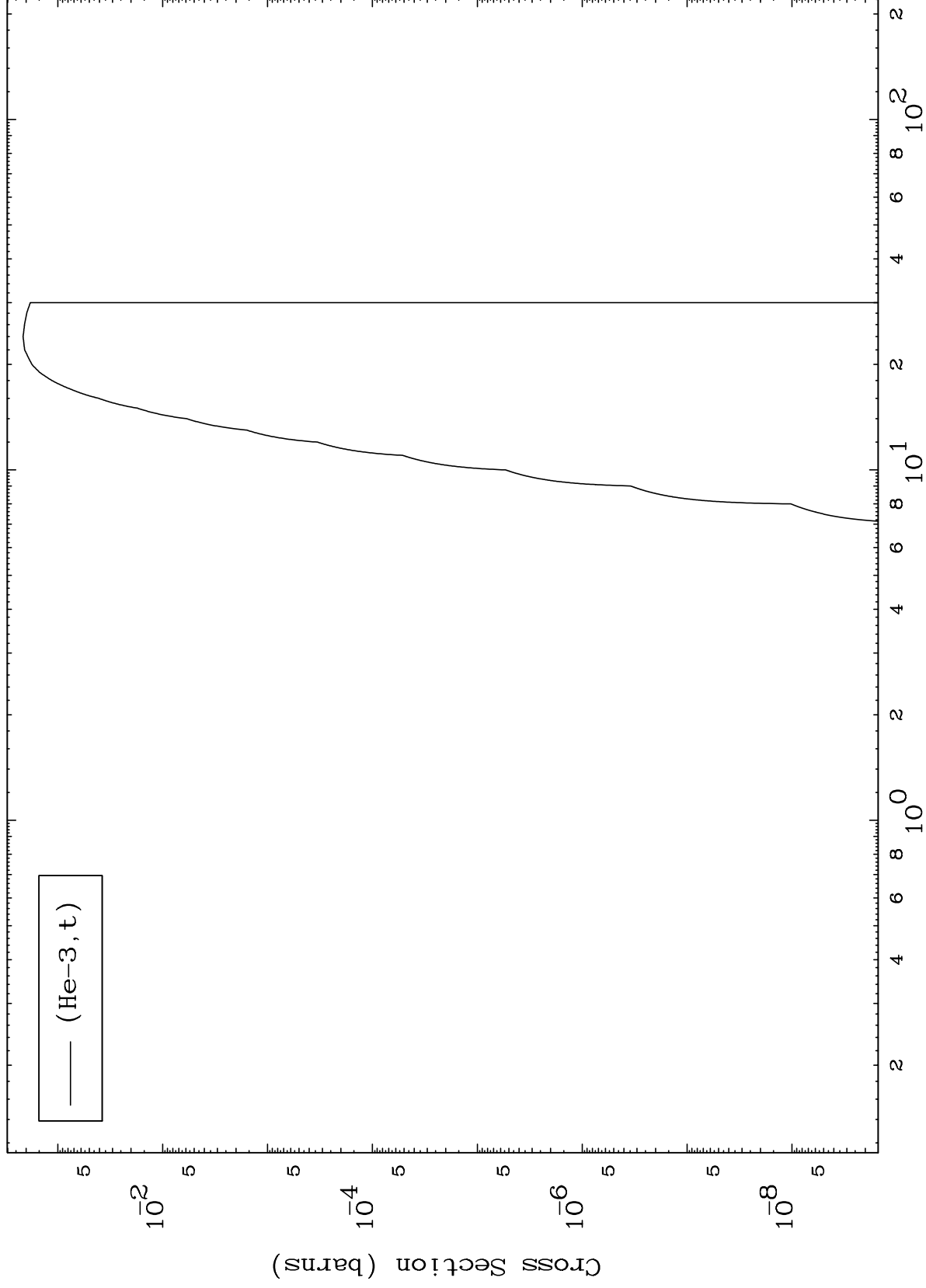
Incident Energy (MeV)

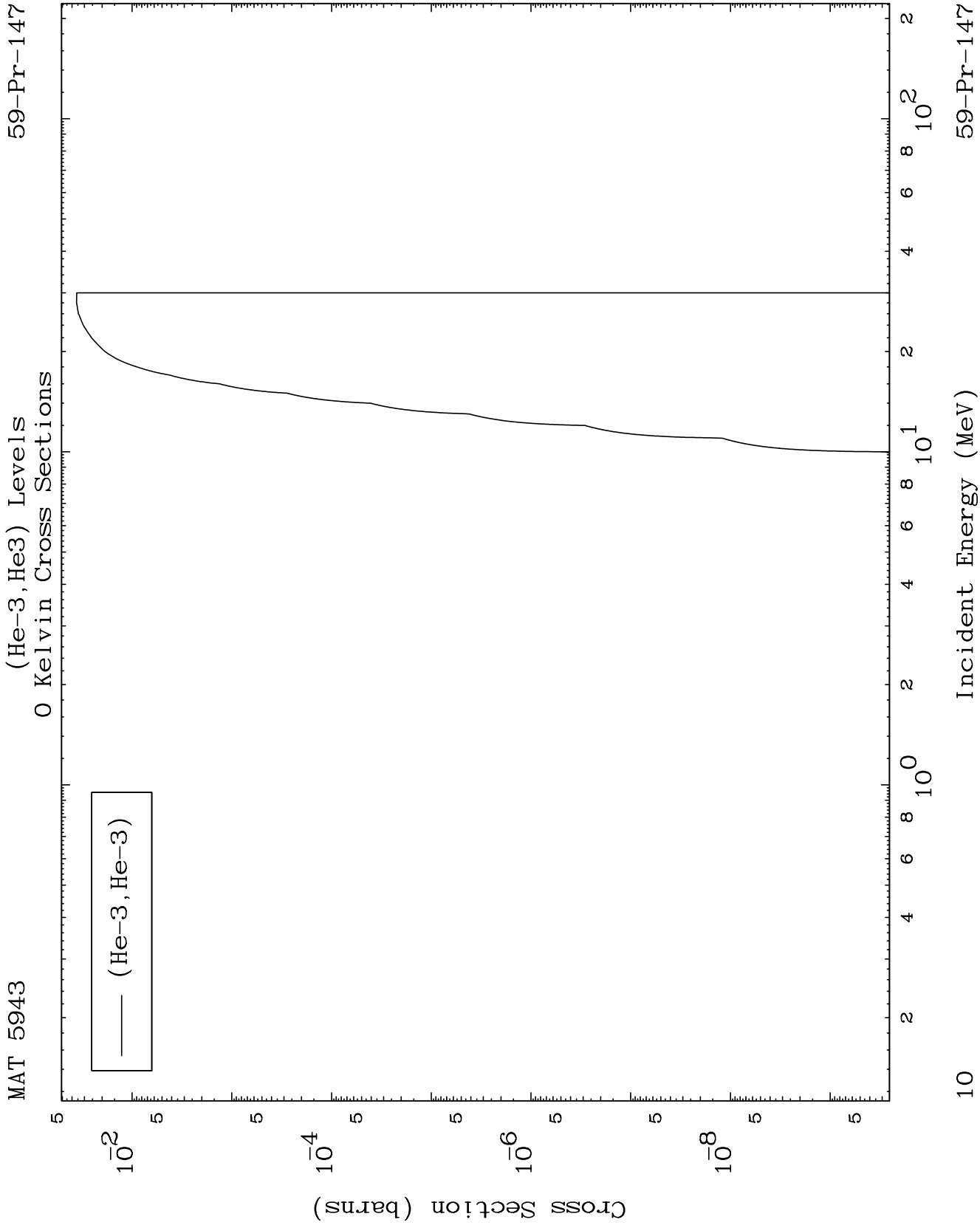
59-Pr-147

MAT 5943

59-Pr-147

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

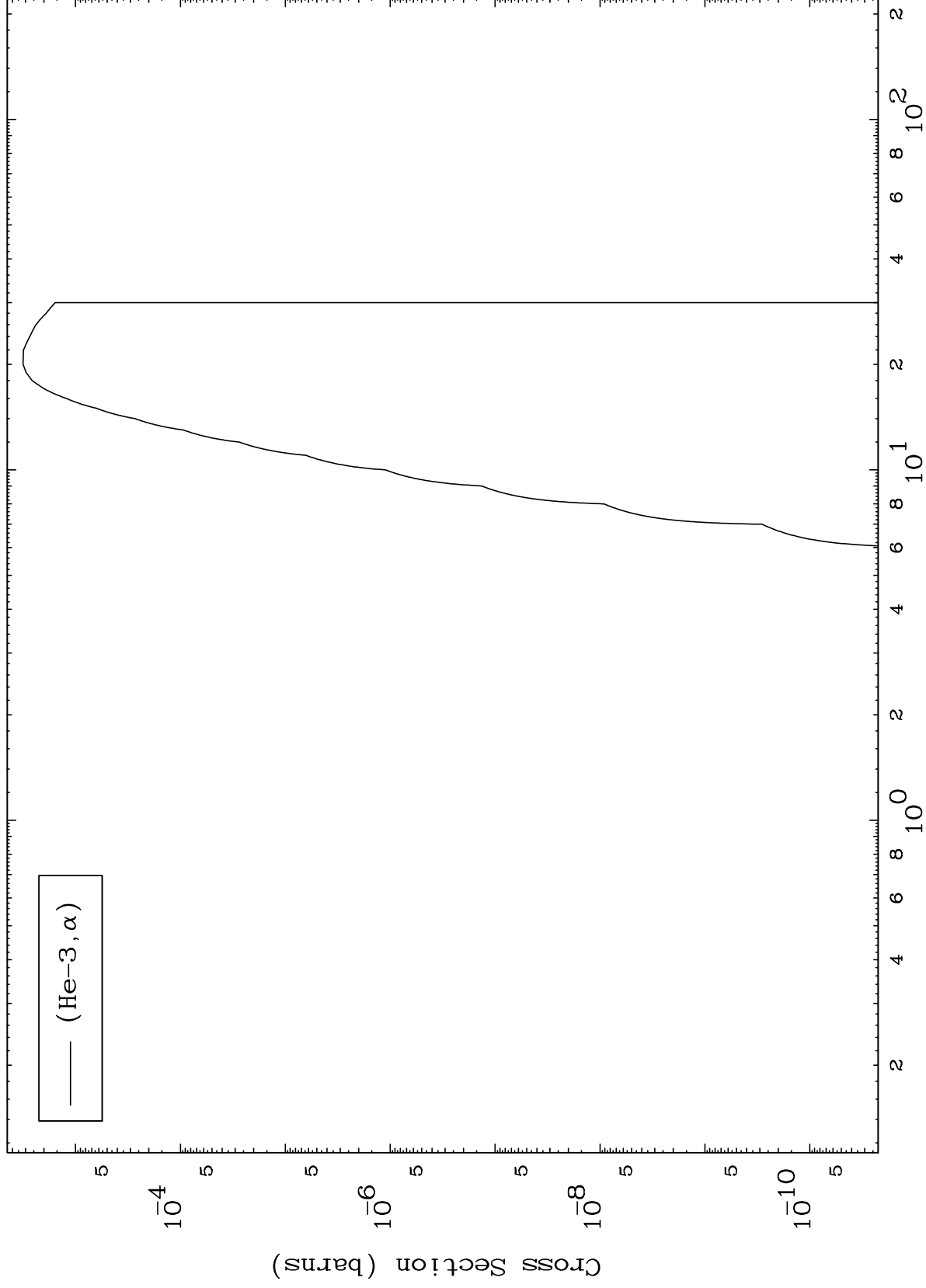




MAT 5943

59-Pr-147

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



11

Incident Energy (MeV)

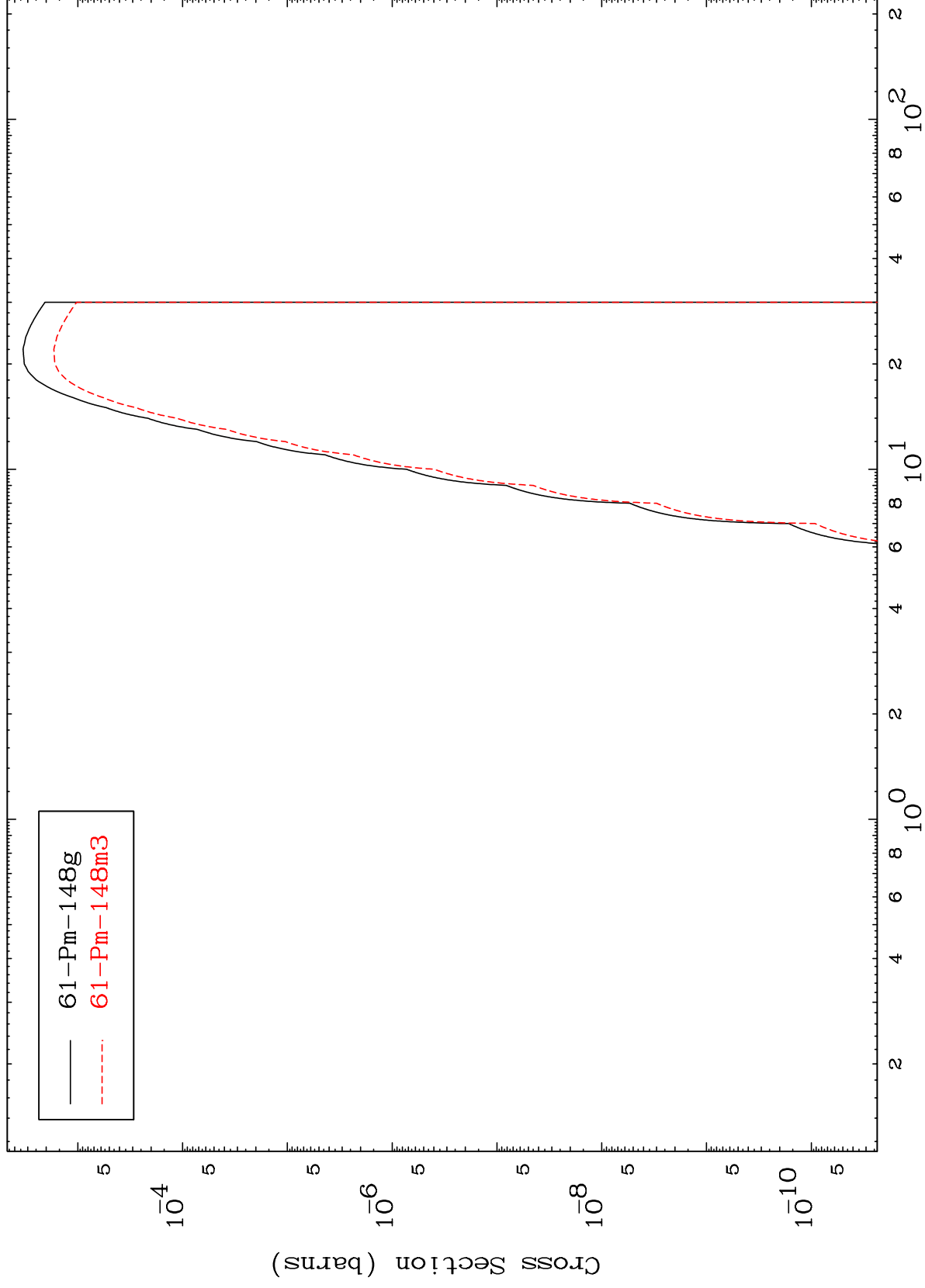
59-Pr-147

MAT 5943

(He-3,2n)

59-Pr-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

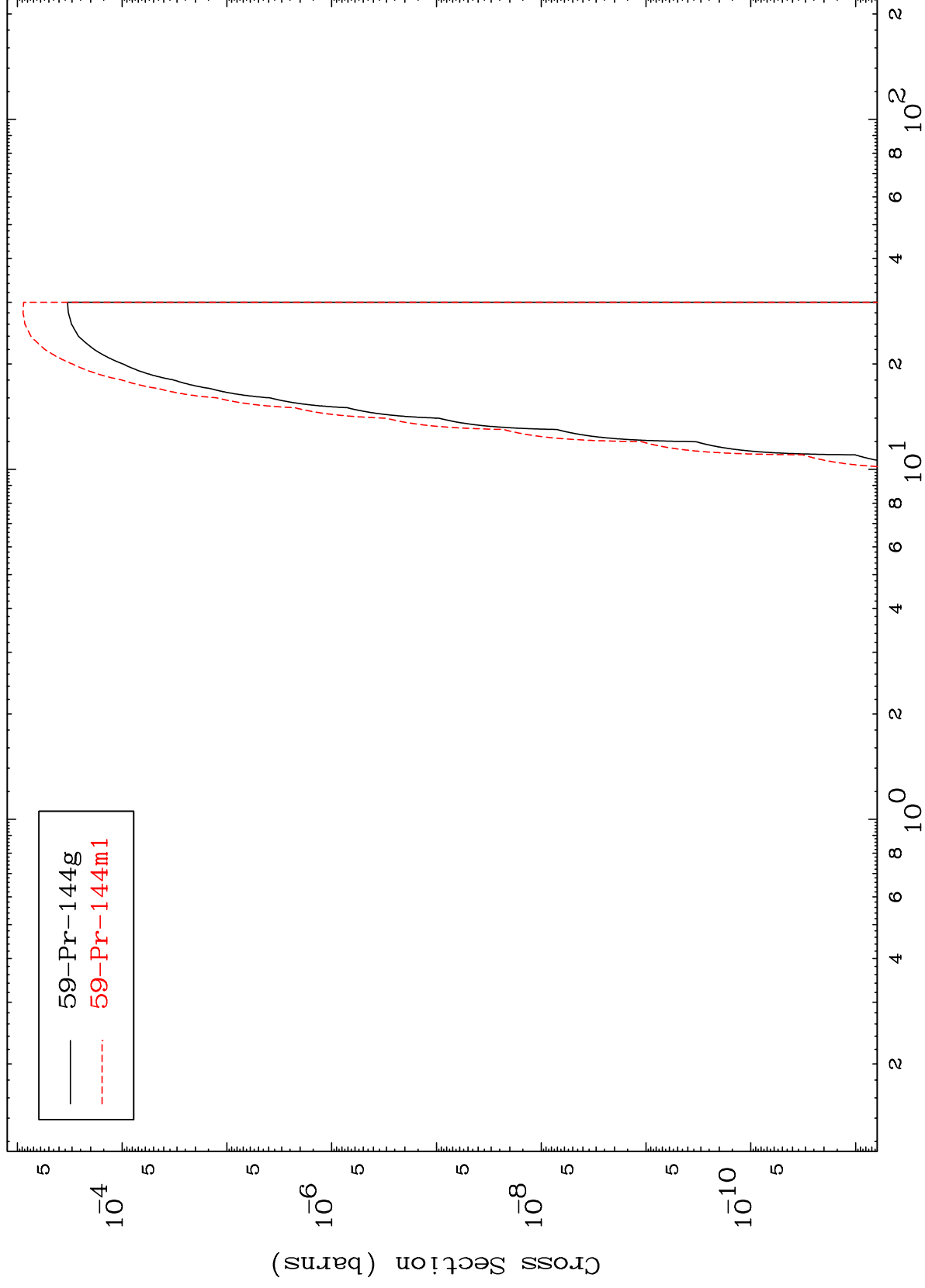
59-Pr-147

MAT 5943

(He-3,2n) α

59-Pr-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

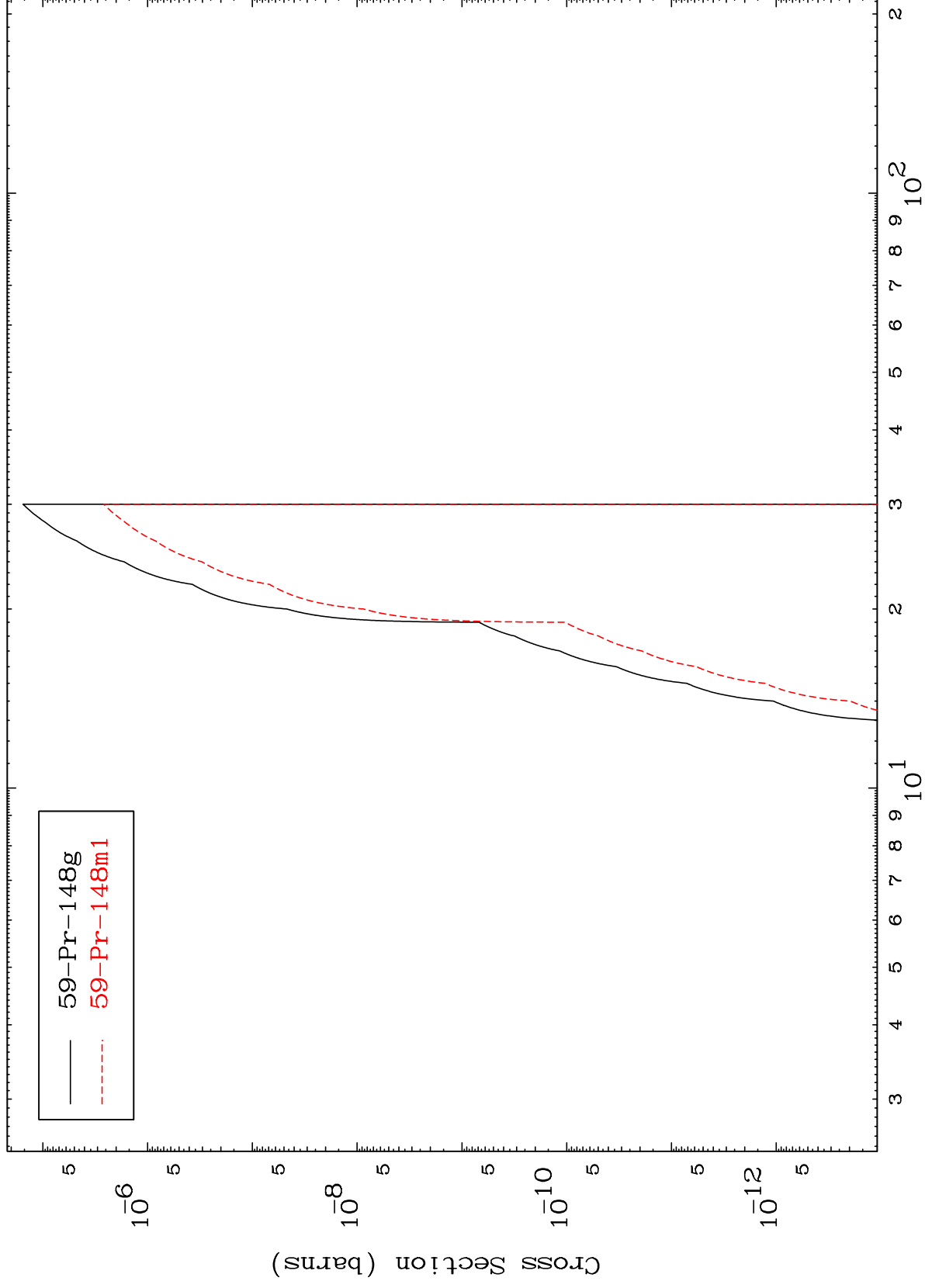
59-Pr-147

MAT 5943

(He-3,2p)

59-Pr-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

59-Pr-147