

Program EVALPLOT
(Version 2018-1)

by

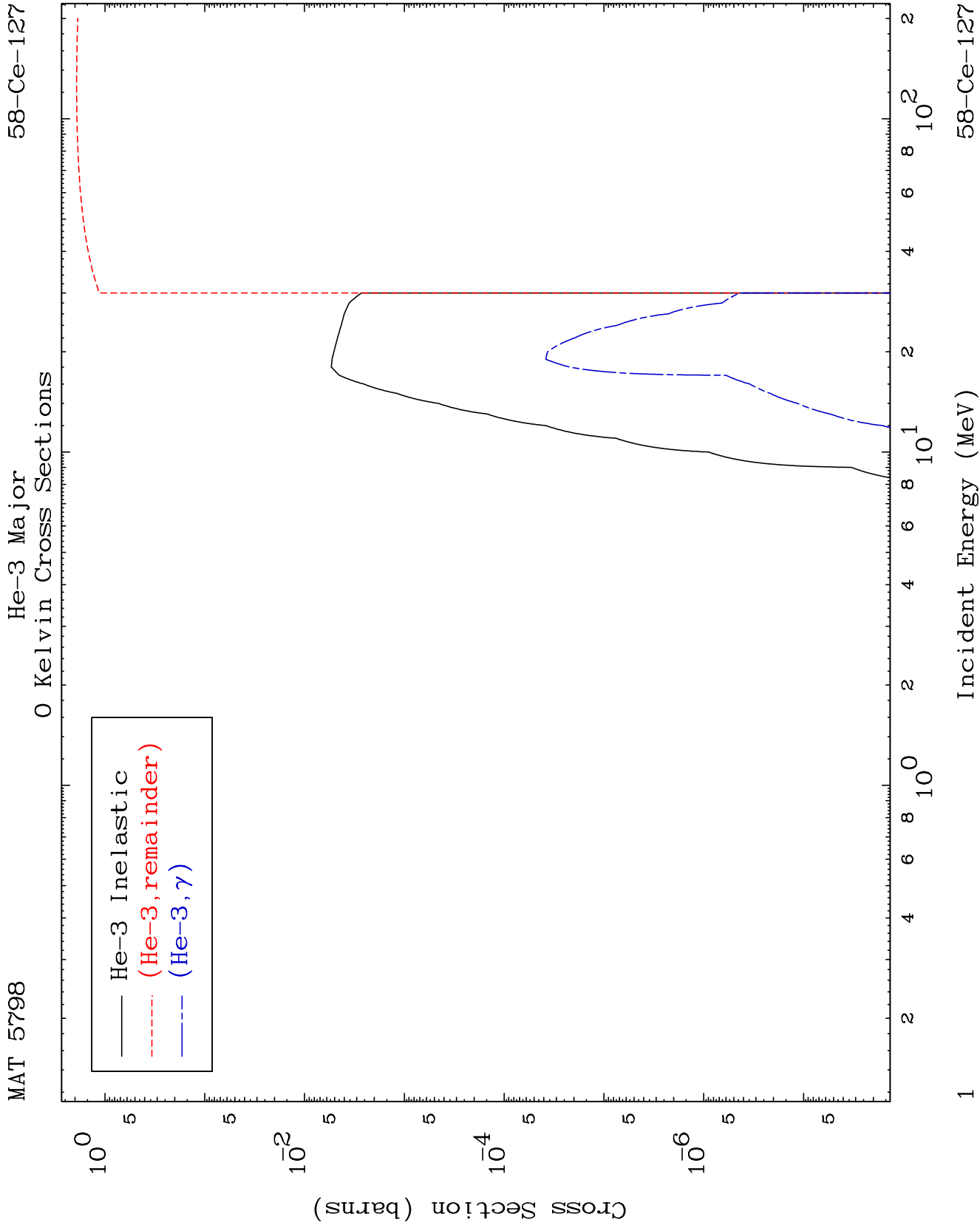
Dermott E. Cullen
(Present Contact Information)

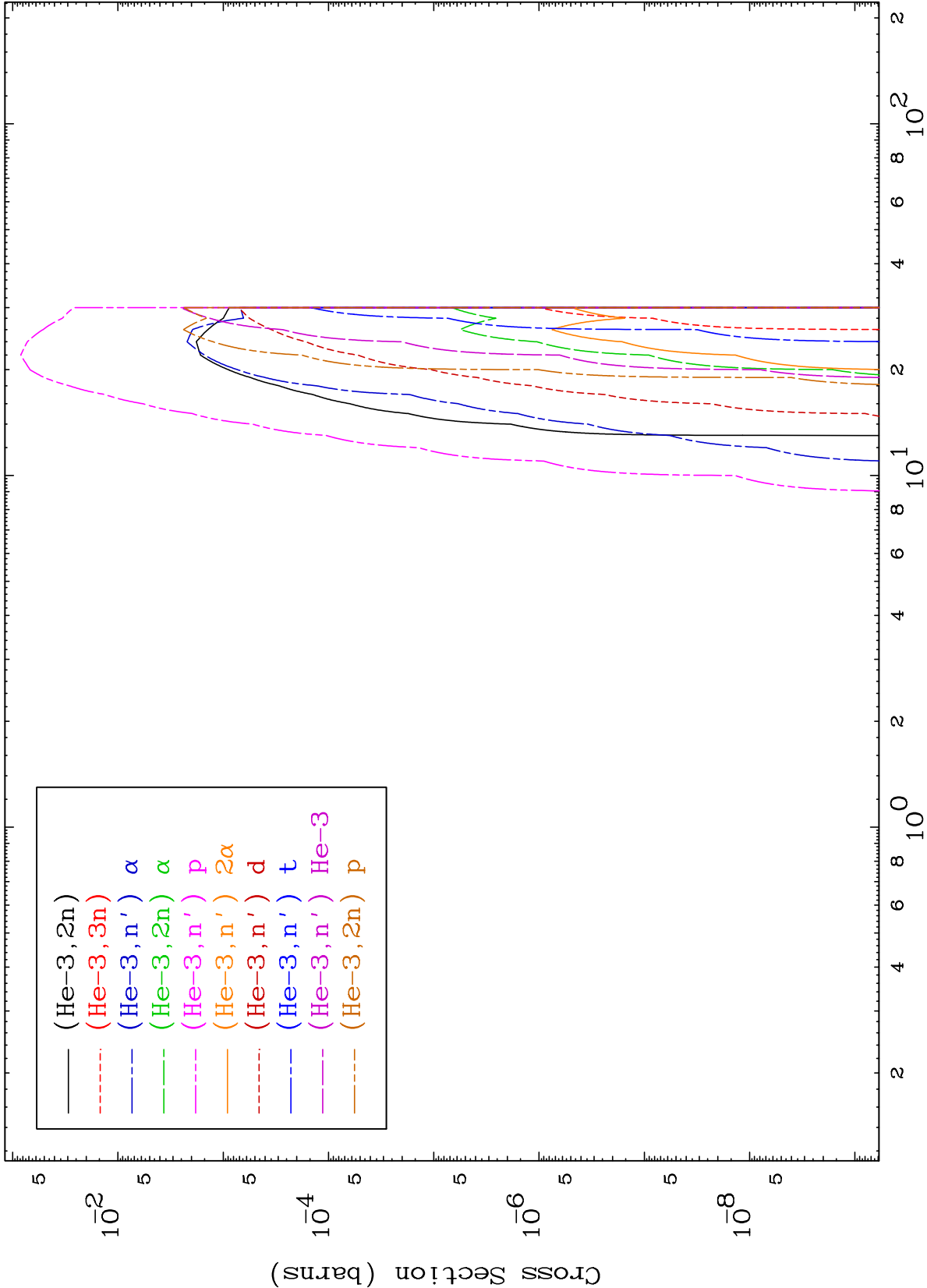
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

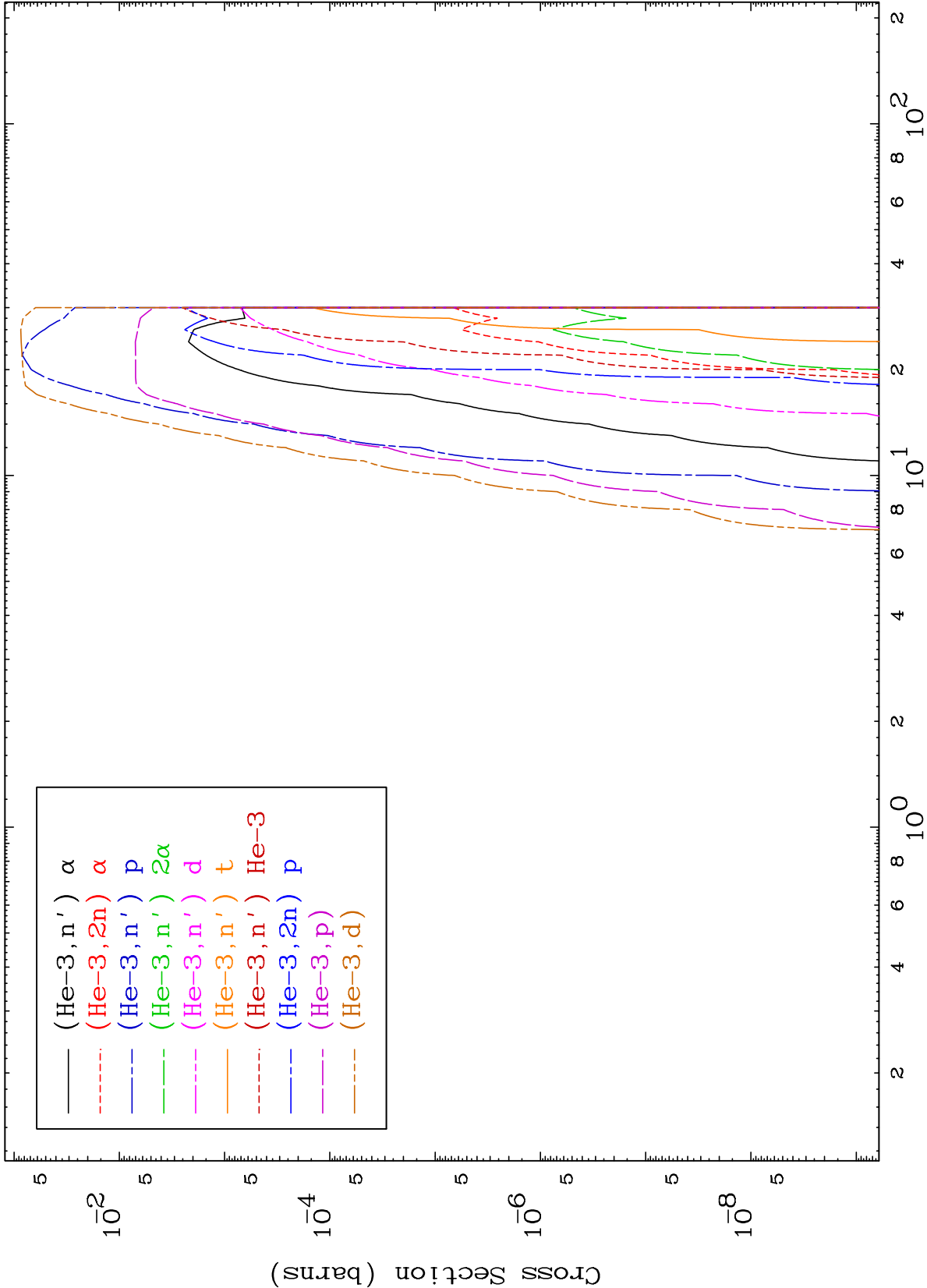
Tele: 925-443-1911

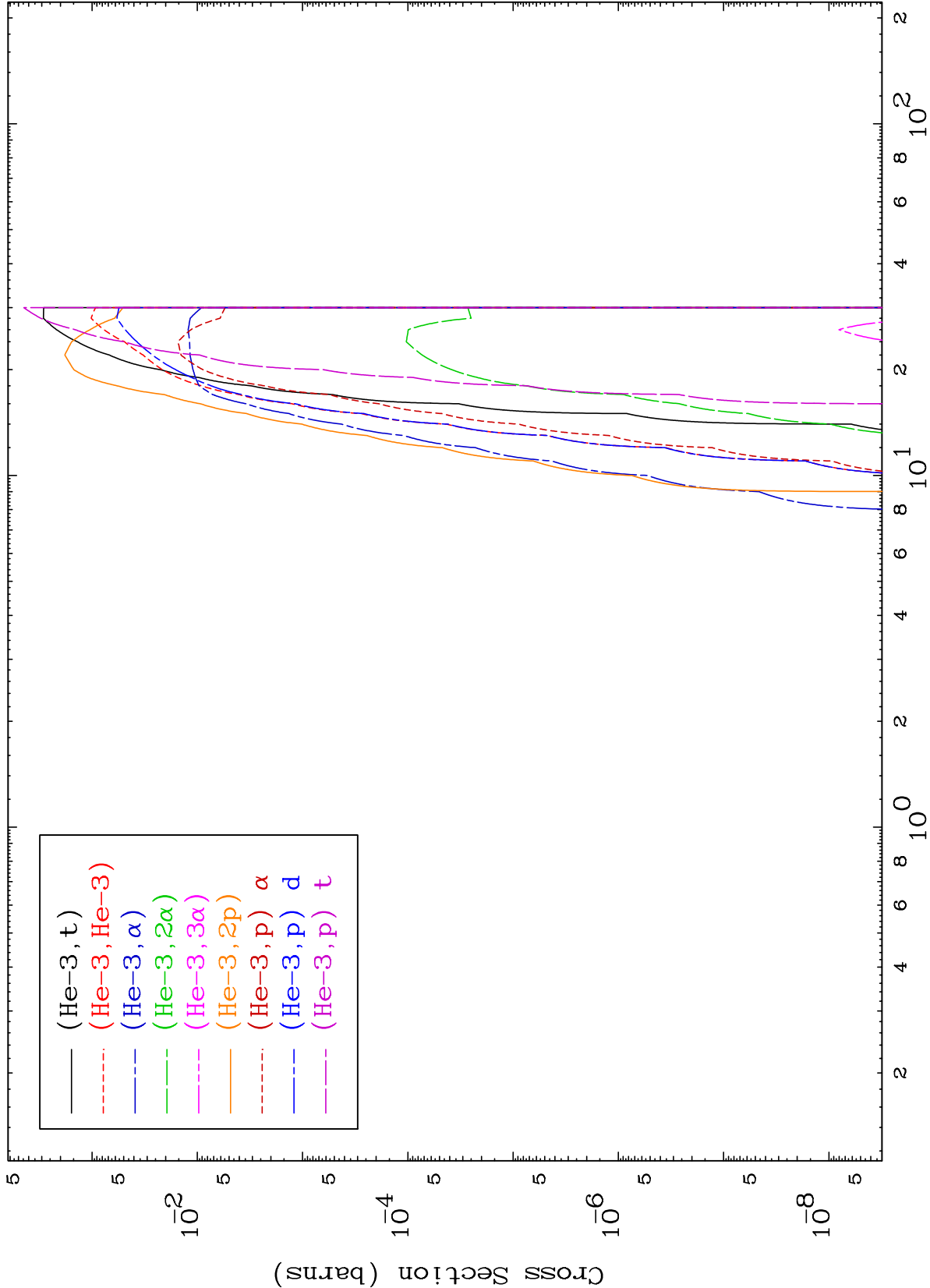
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





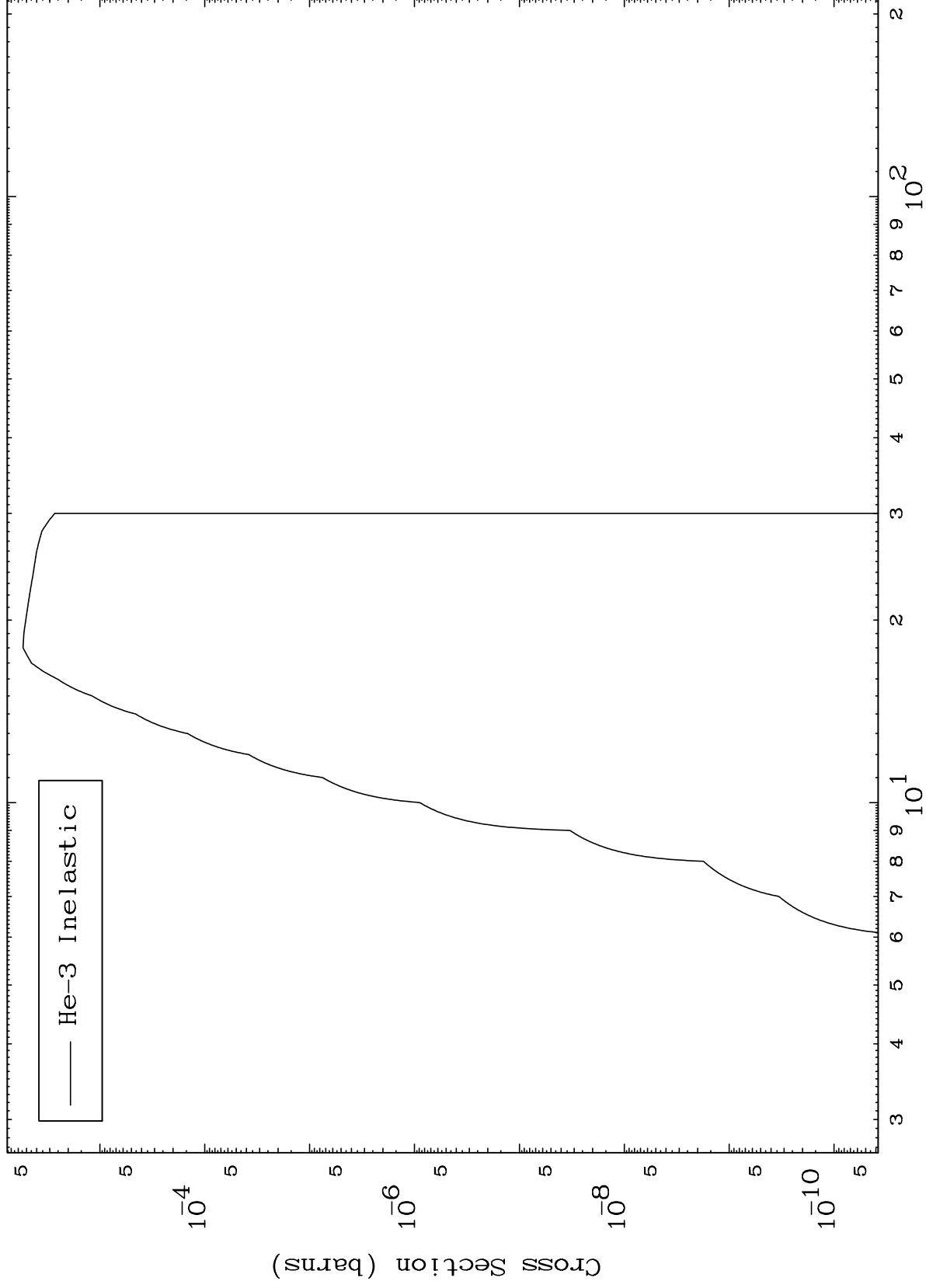




MAT 5798

58-Ce-127

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



58-Ce-127

Incident Energy (MeV)

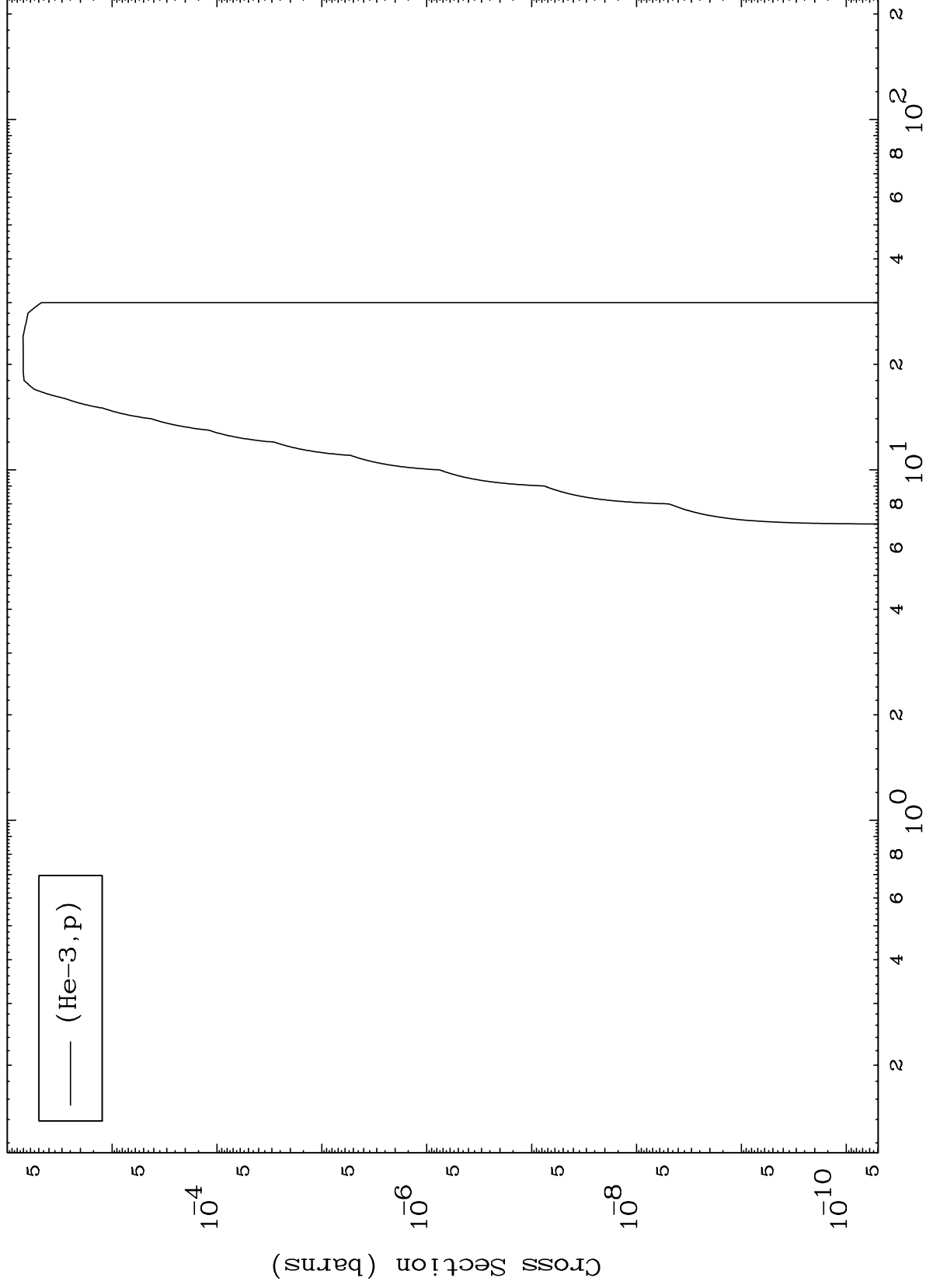
5

MAT 5798

(He-3,p) Levels

58-Ce-127

0 Kelvin Cross Sections



6

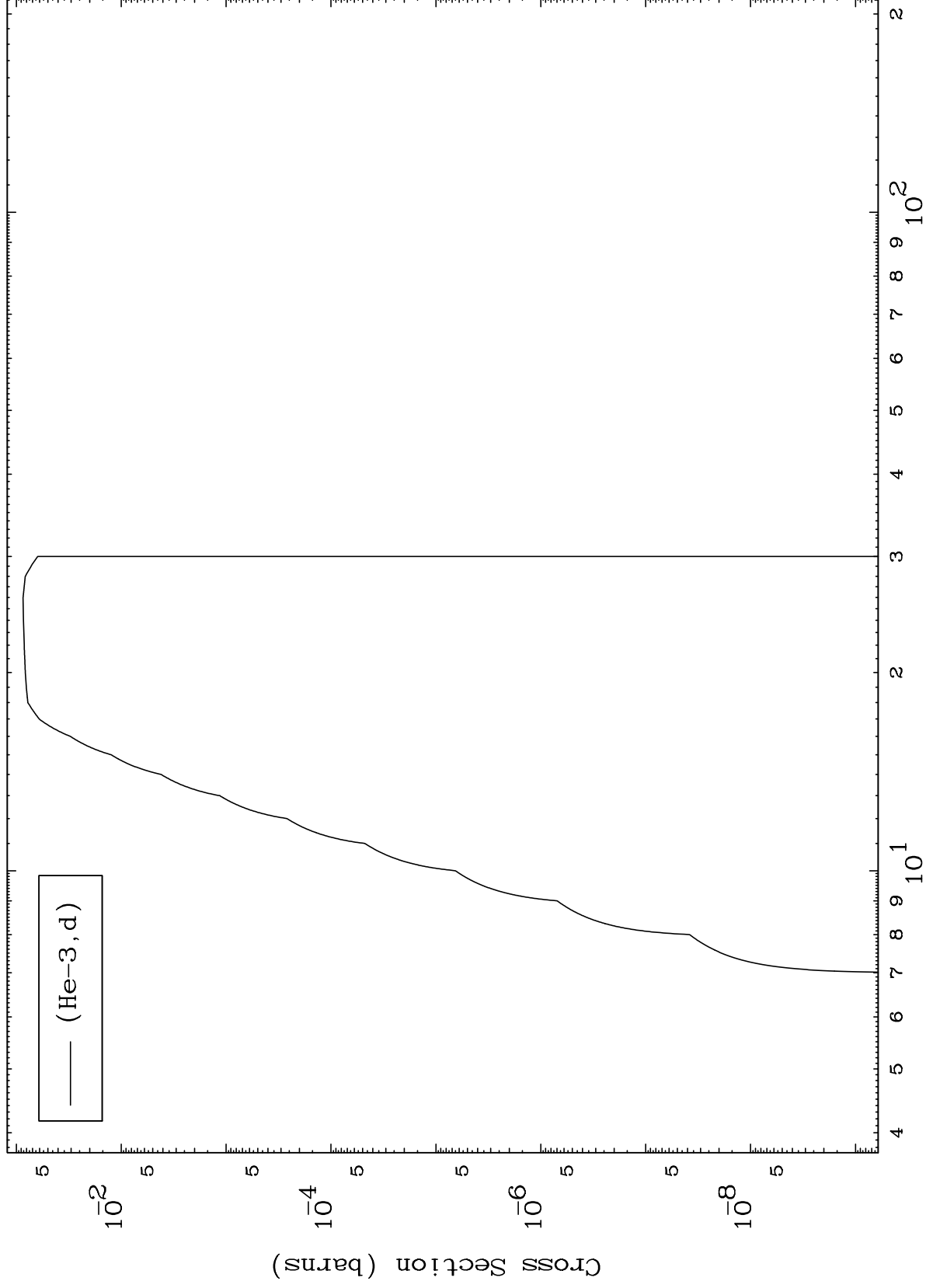
Incident Energy (MeV)

58-Ce-127

MAT 5798

58-Ce-127

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



58-Ce-127

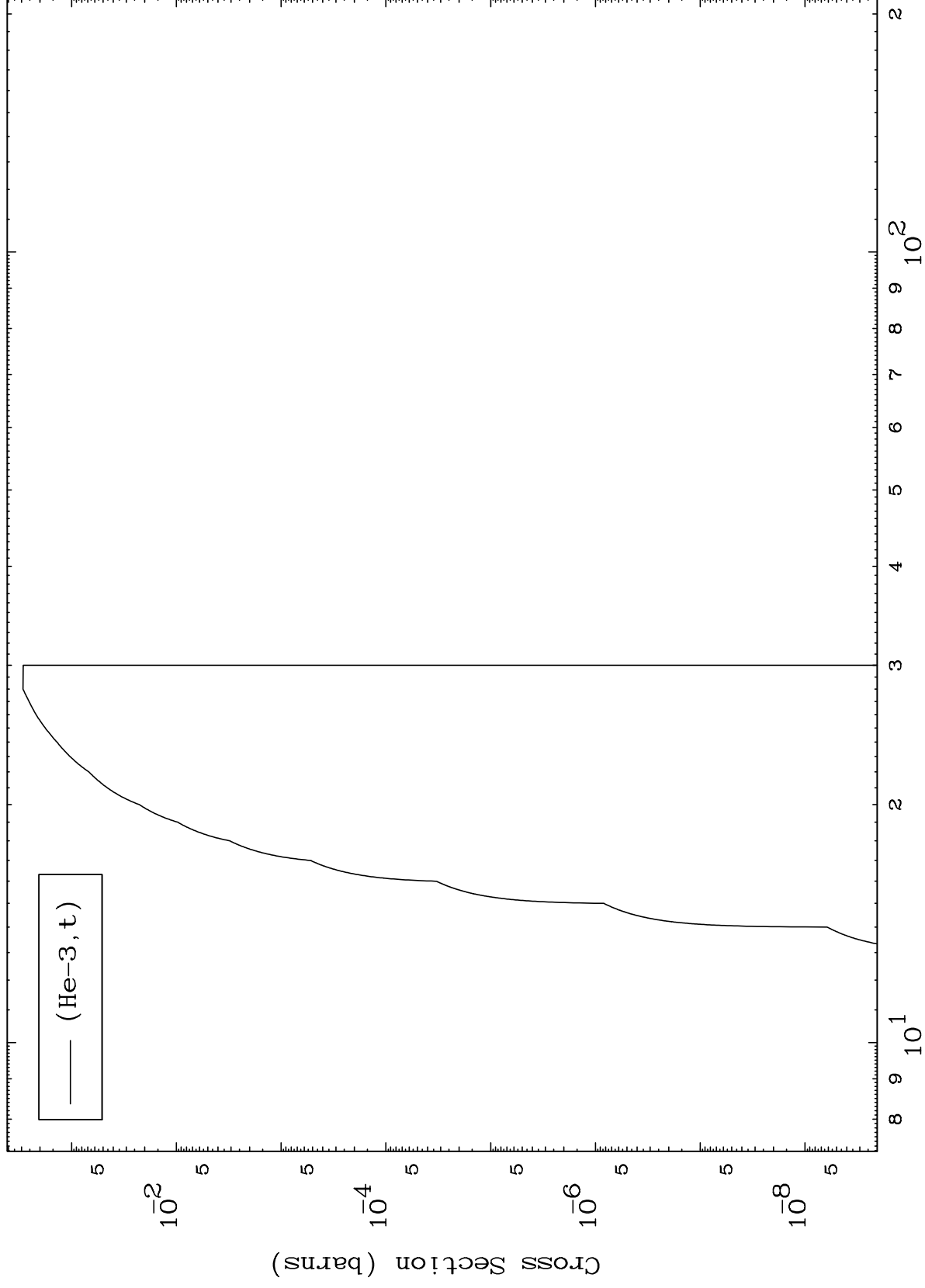
Incident Energy (MeV)

7

MAT 5798

58-Ce-127

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



8

Incident Energy (MeV)

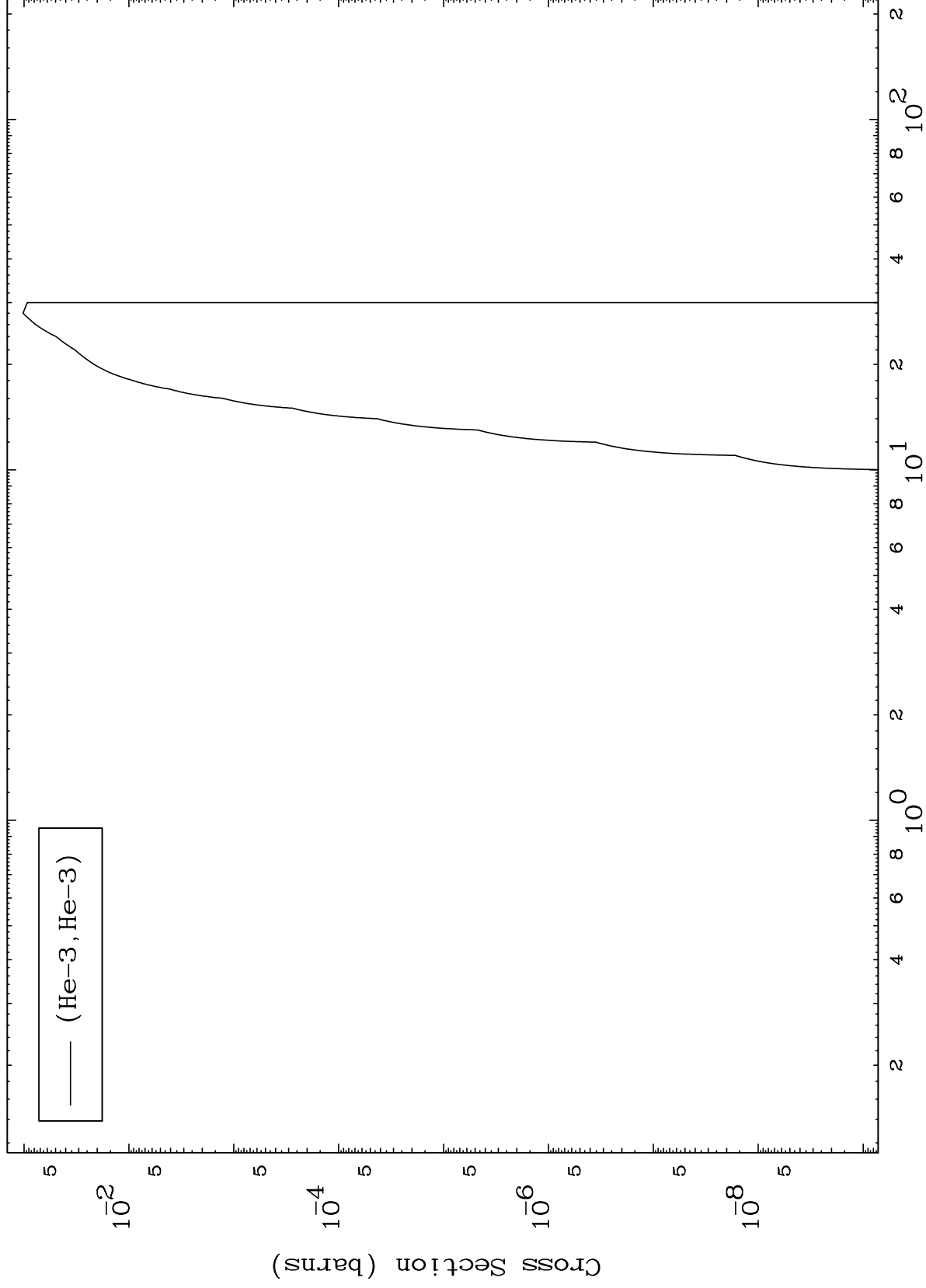
58-Ce-127

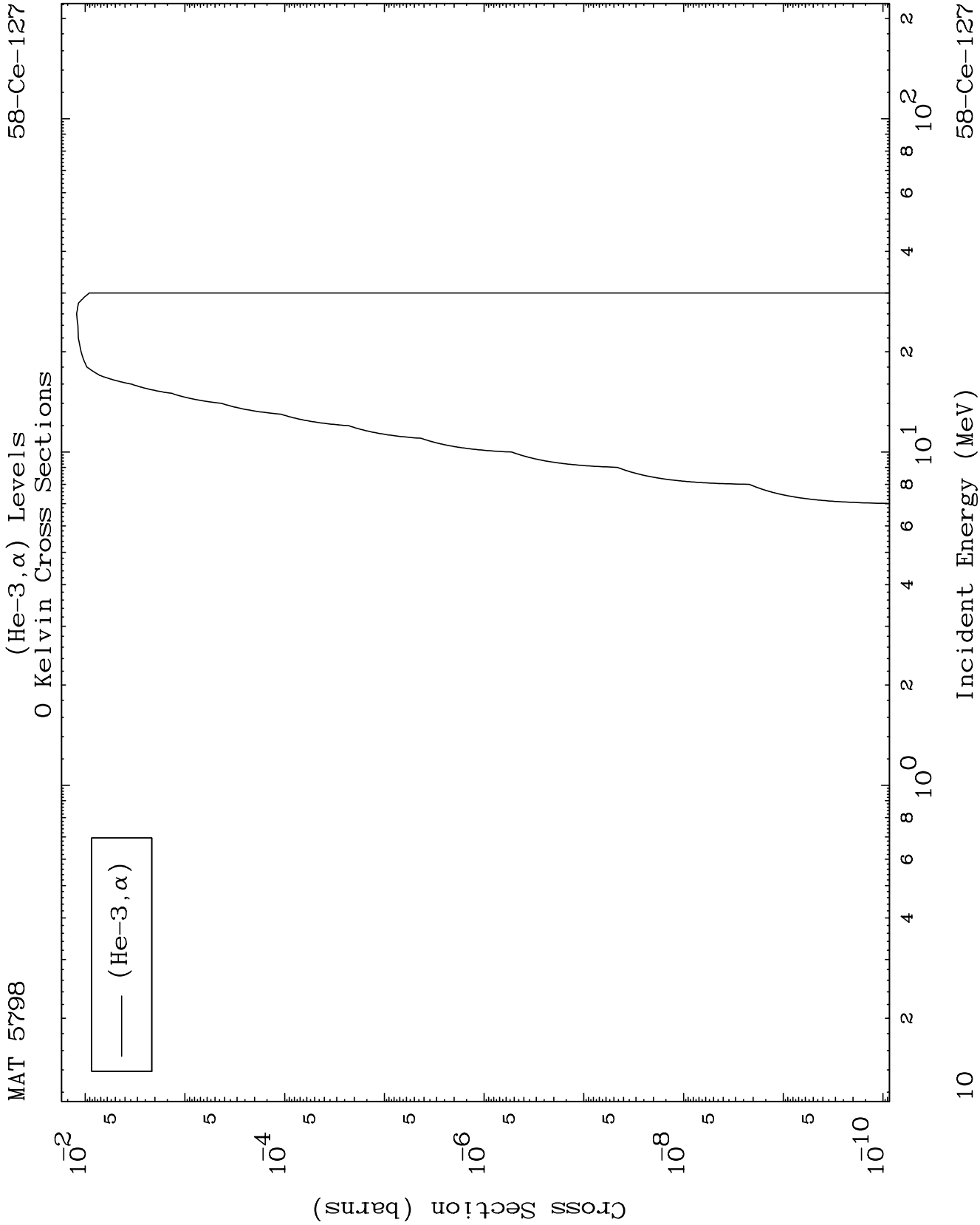
MAT 5798

(He-3, He3) Levels

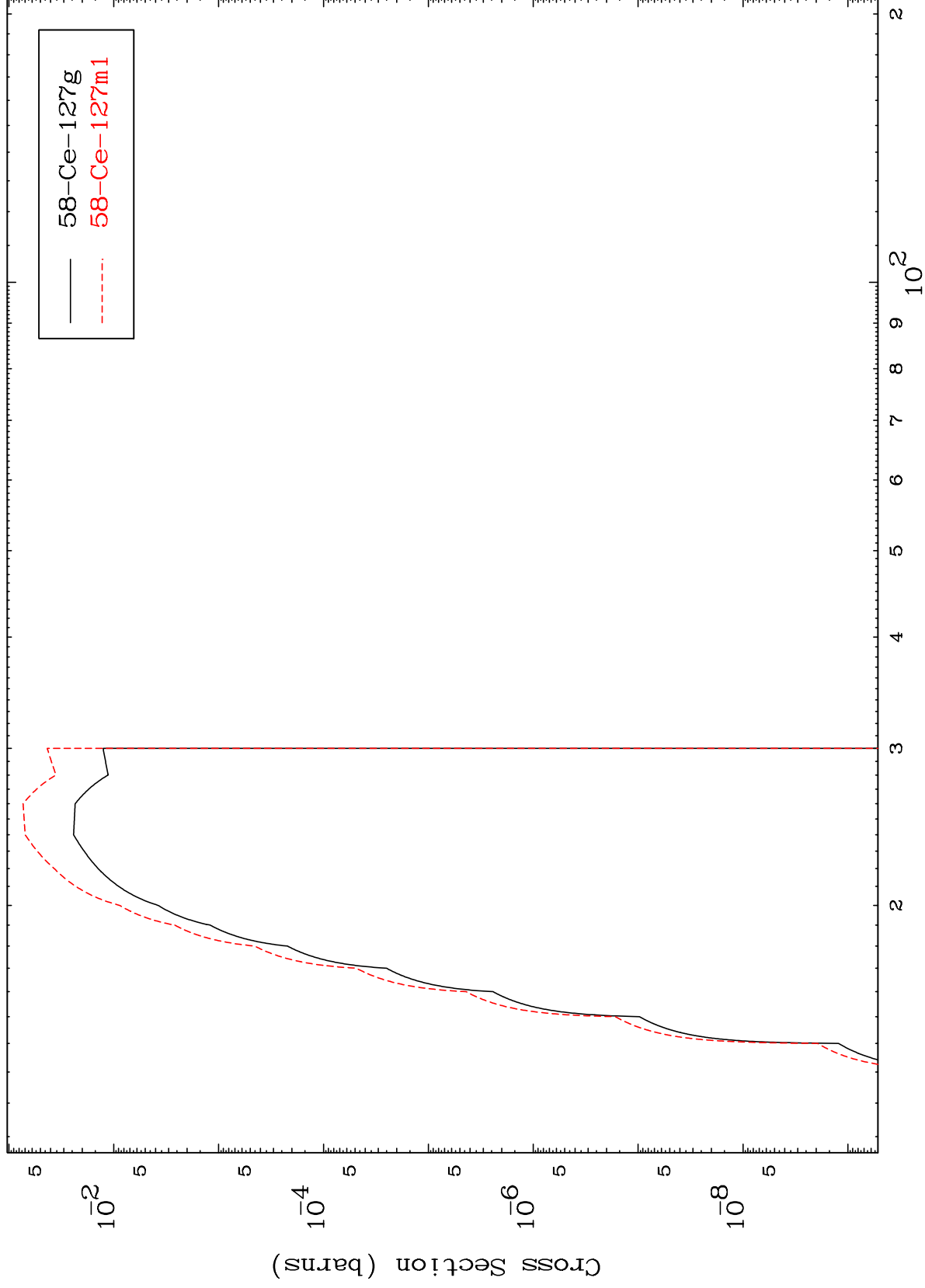
58-Ce-127

0 Kelvin Cross Sections





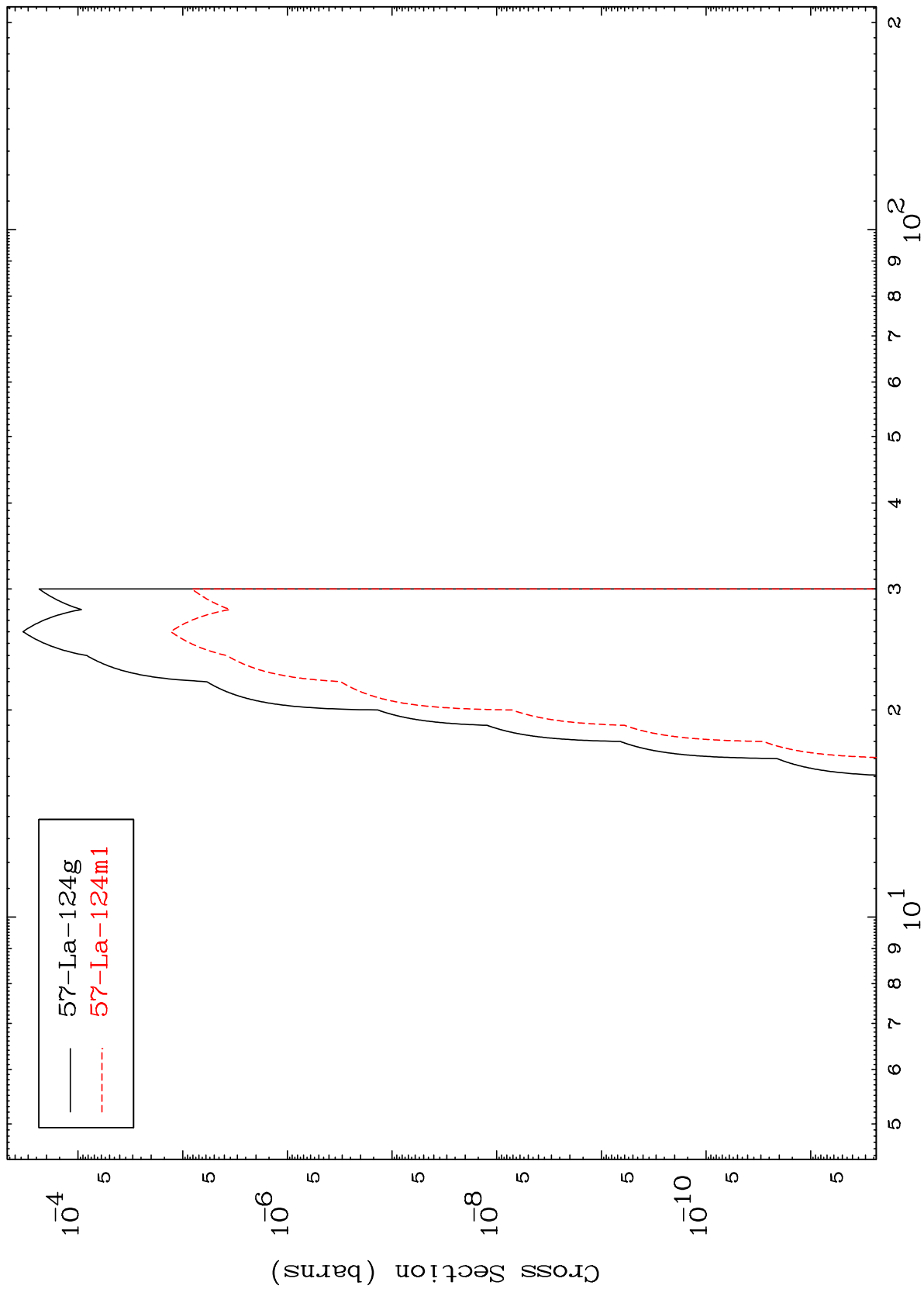
Radionuclide Production Cross Section



MAT 5798

58-Ce-127

(He-3,n') p α
Radionuclide Production Cross Section



58-Ce-127

Incident Energy (MeV)

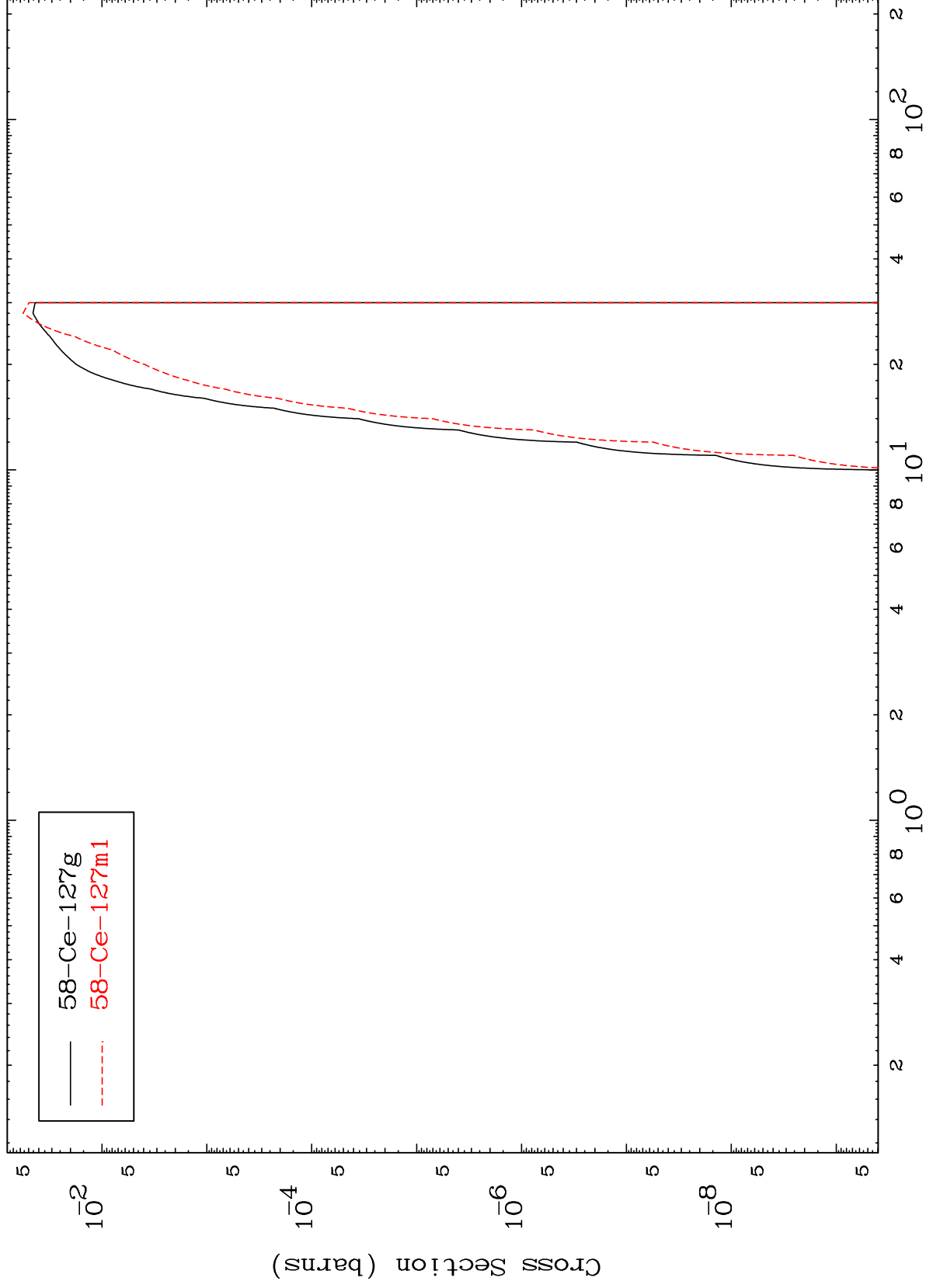
12

MAT 5798

(He-3, He-3)

58-Ce-127

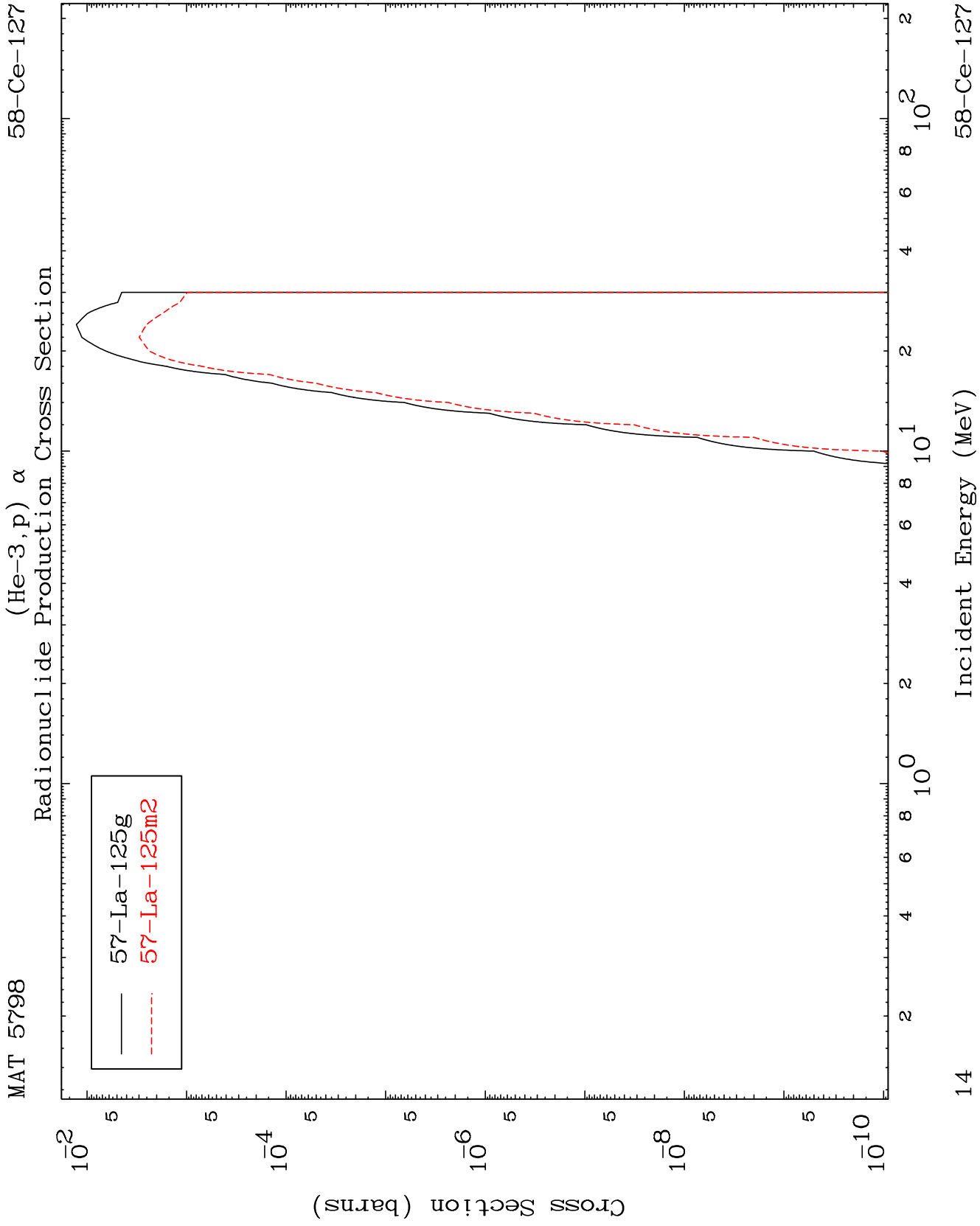
Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-127

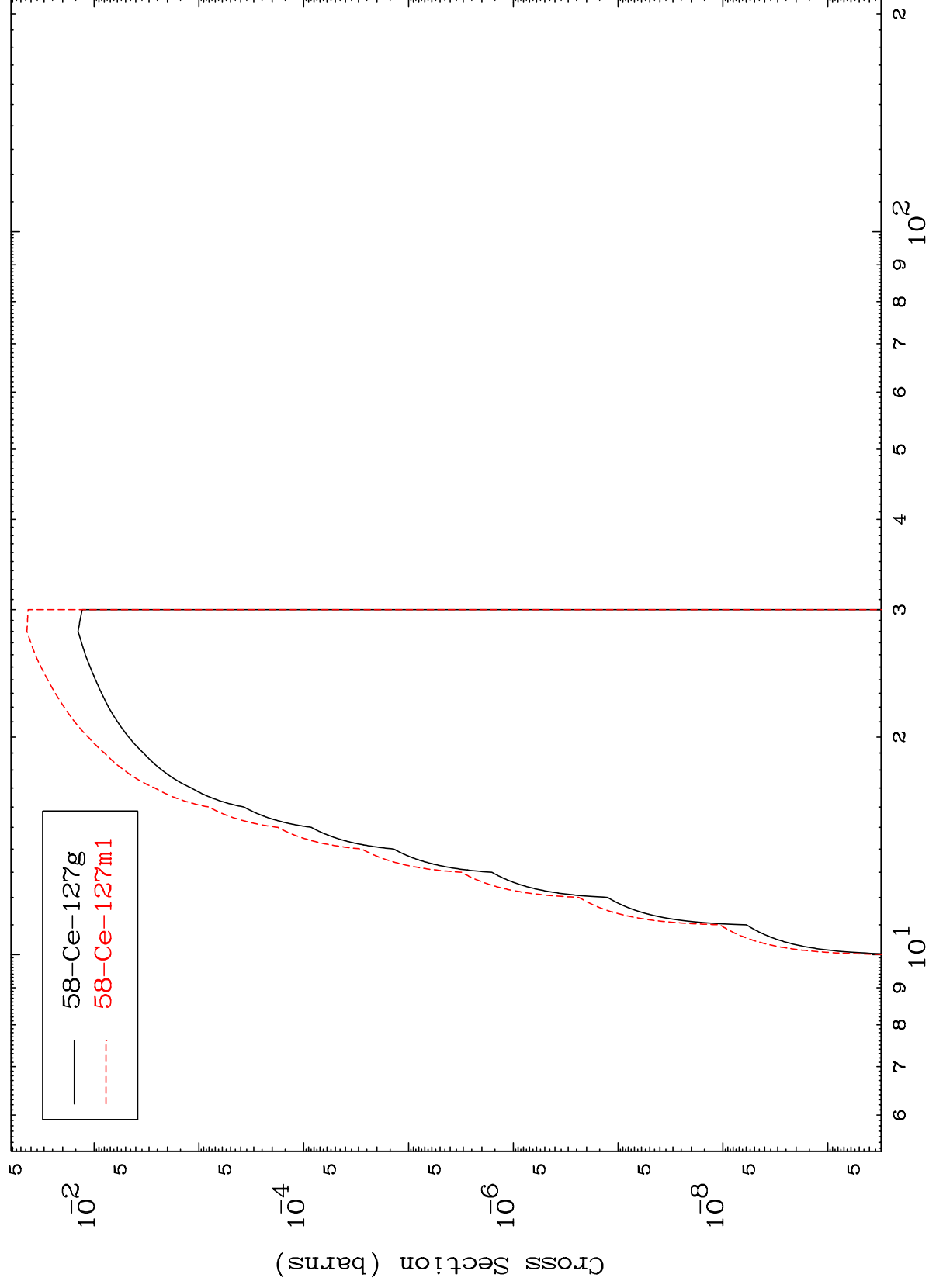


MAT 5798

(He-3,p) d

58-Ce-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

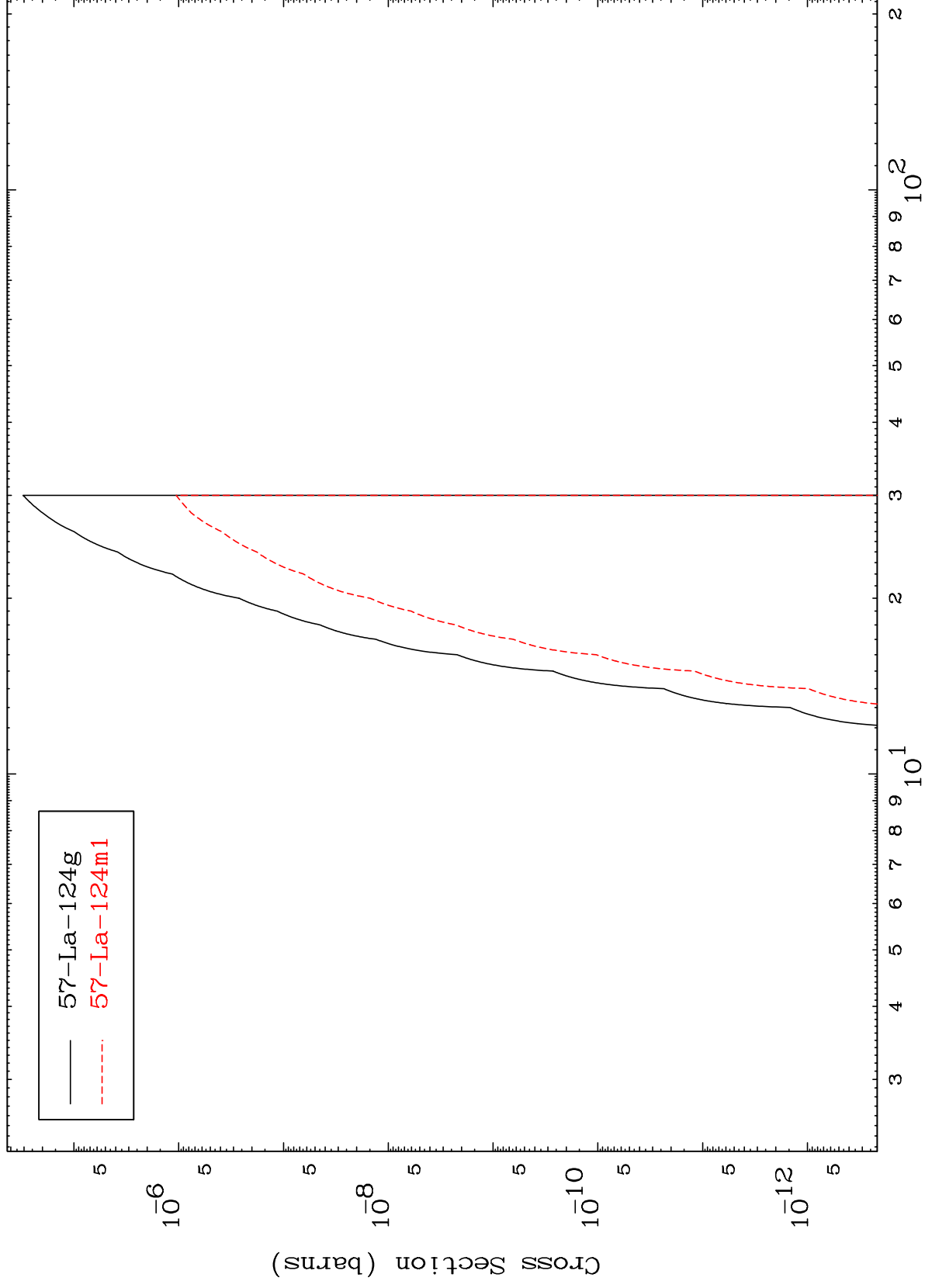
58-Ce-127

MAT 5798

(He-3,d) α

58-Ce-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-127