

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

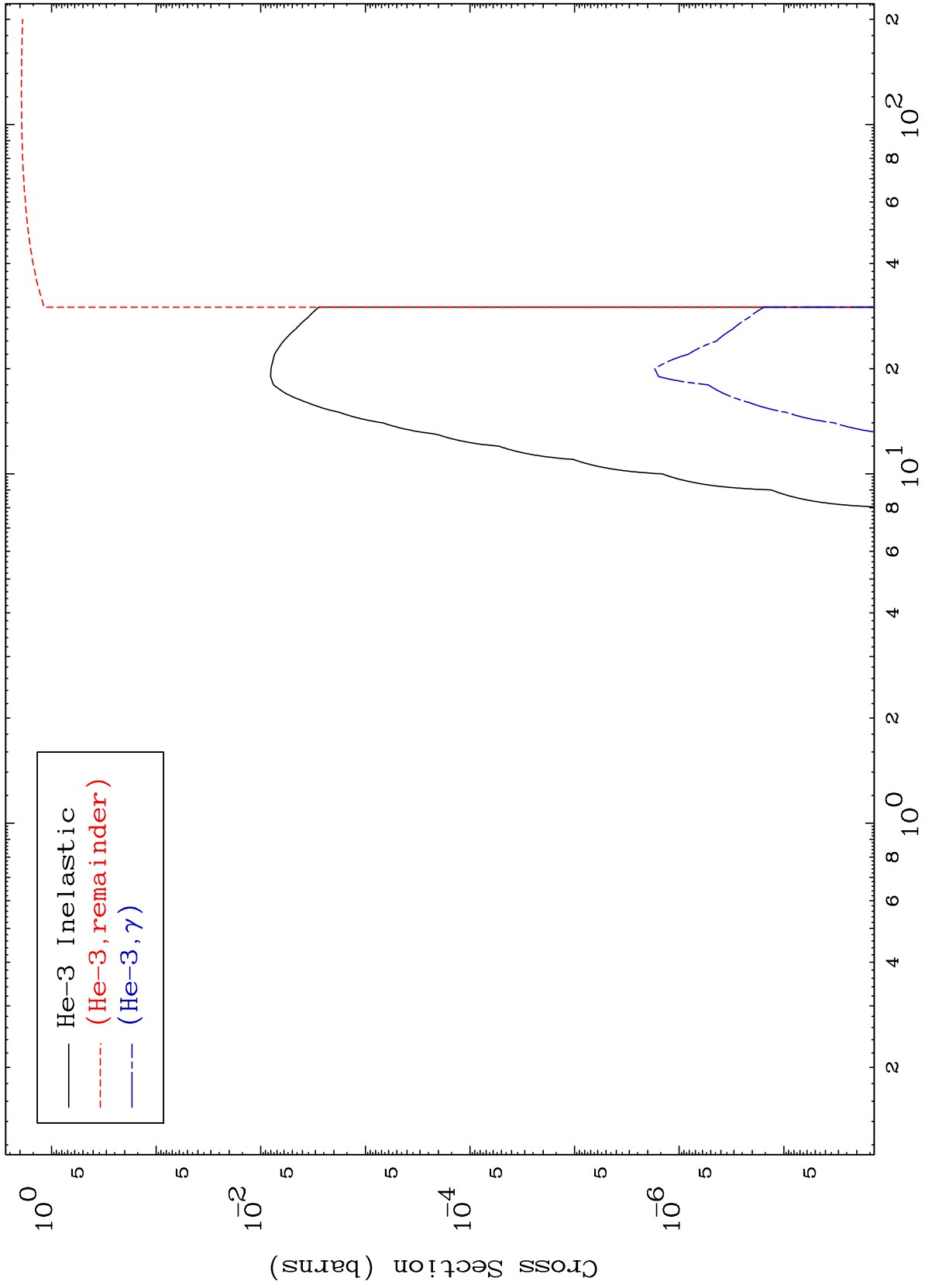
Press Mouse Button to Start

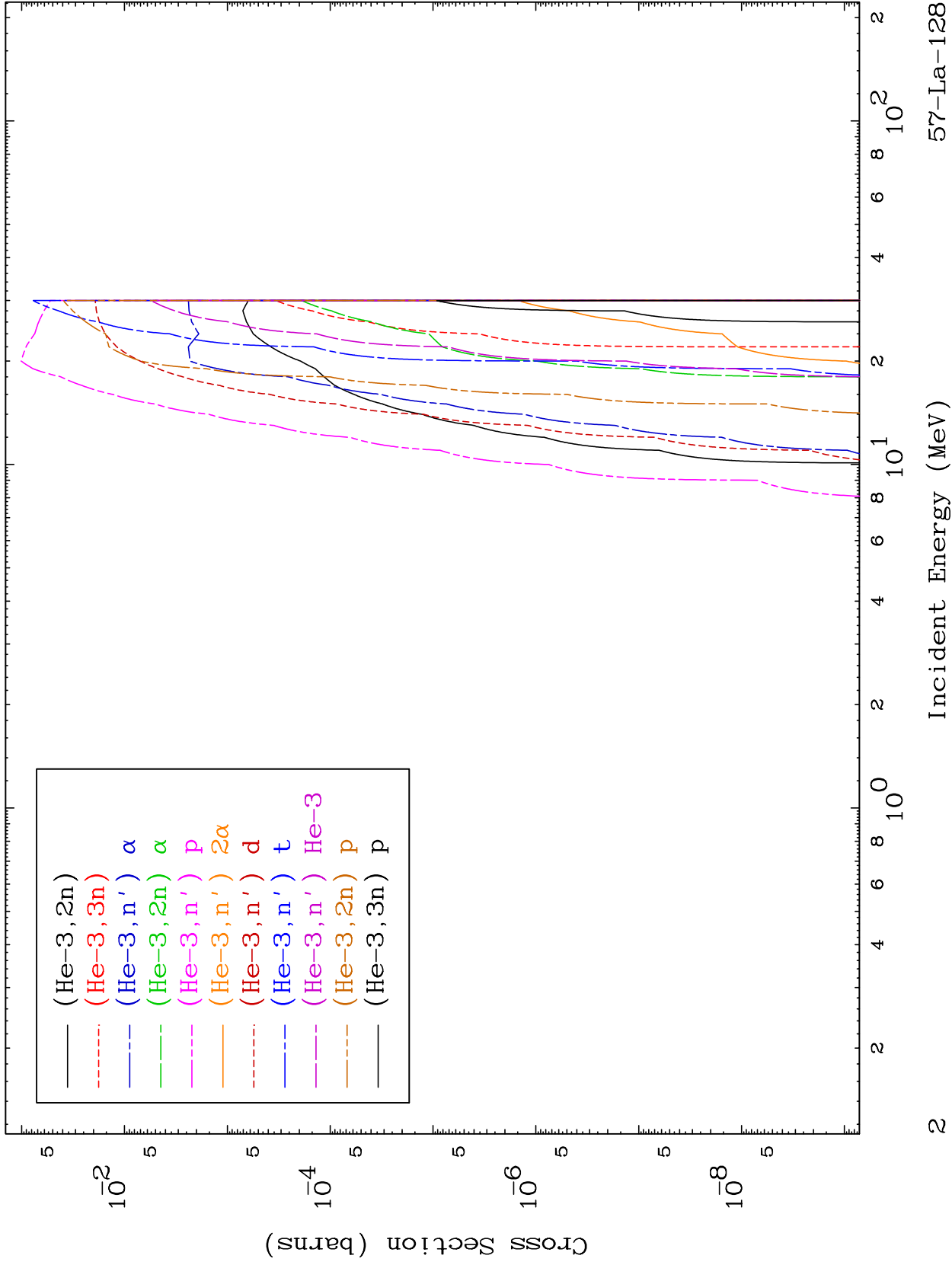
MAT 5696

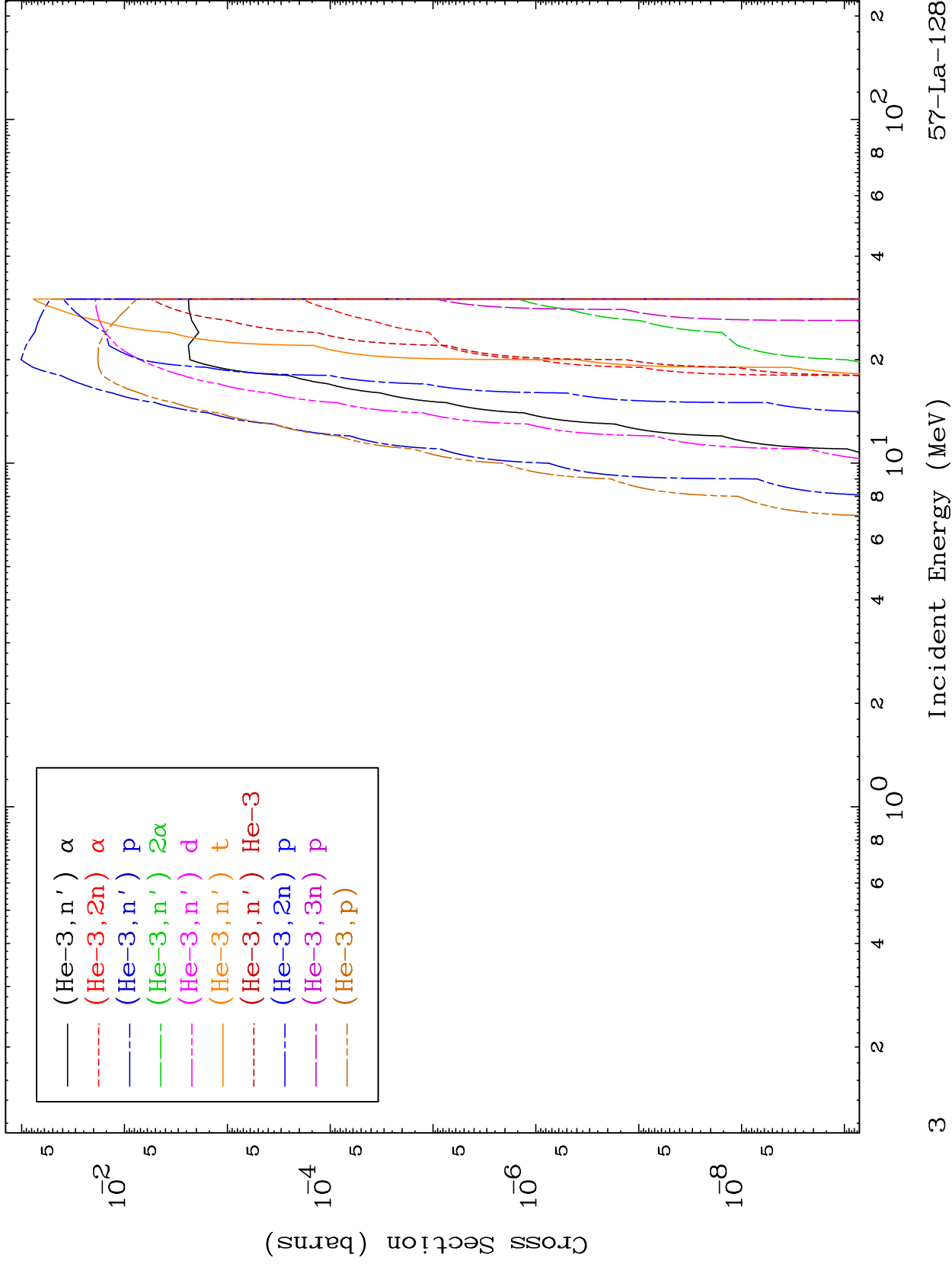
He-3 Major

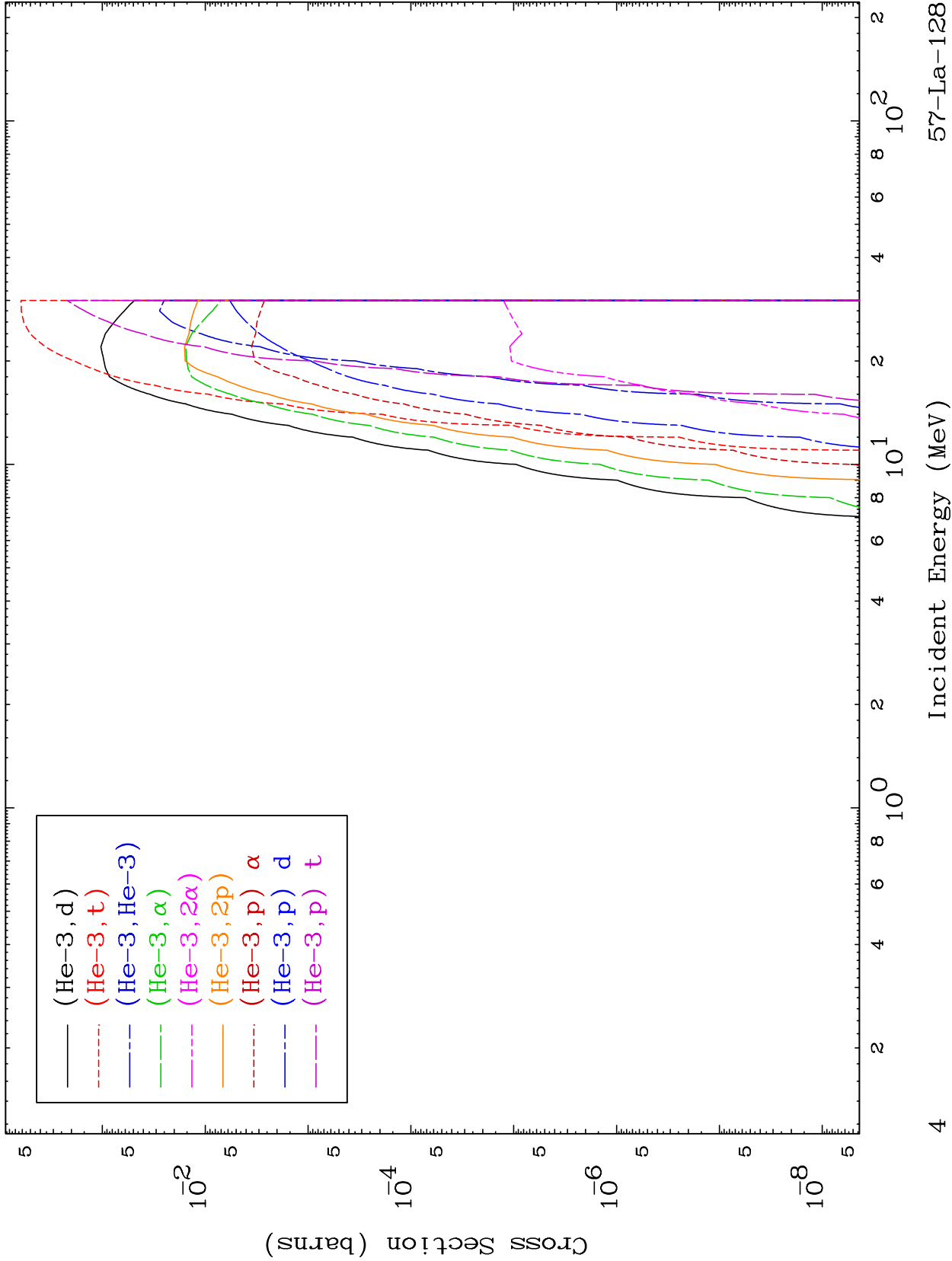
57-La-128

0 Kelvin Cross Sections





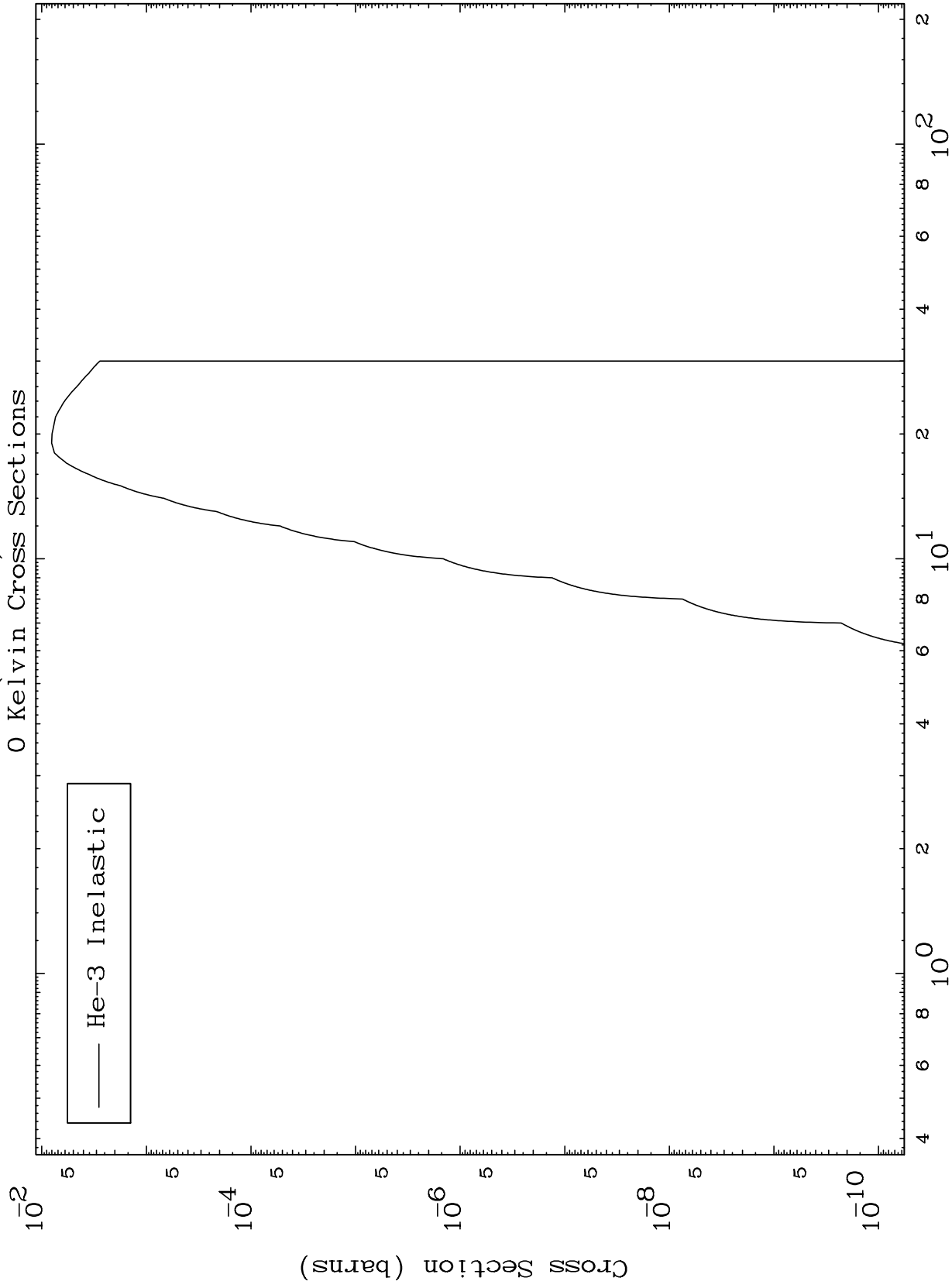




MAT 5696

(He-3, n') Level

57-La-128



5

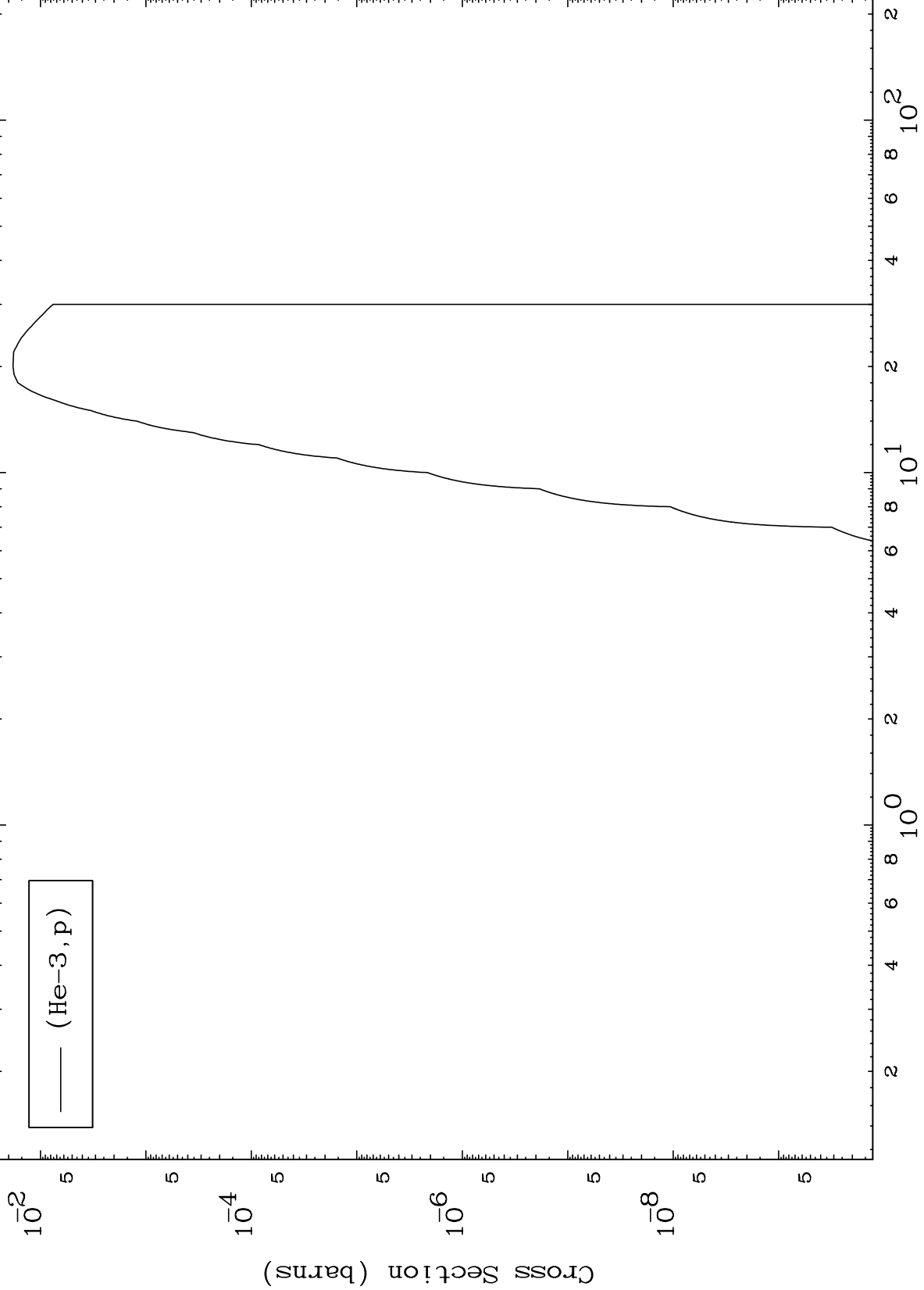
Incident Energy (MeV)

57-La-128

MAT 5696

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

57-La-128

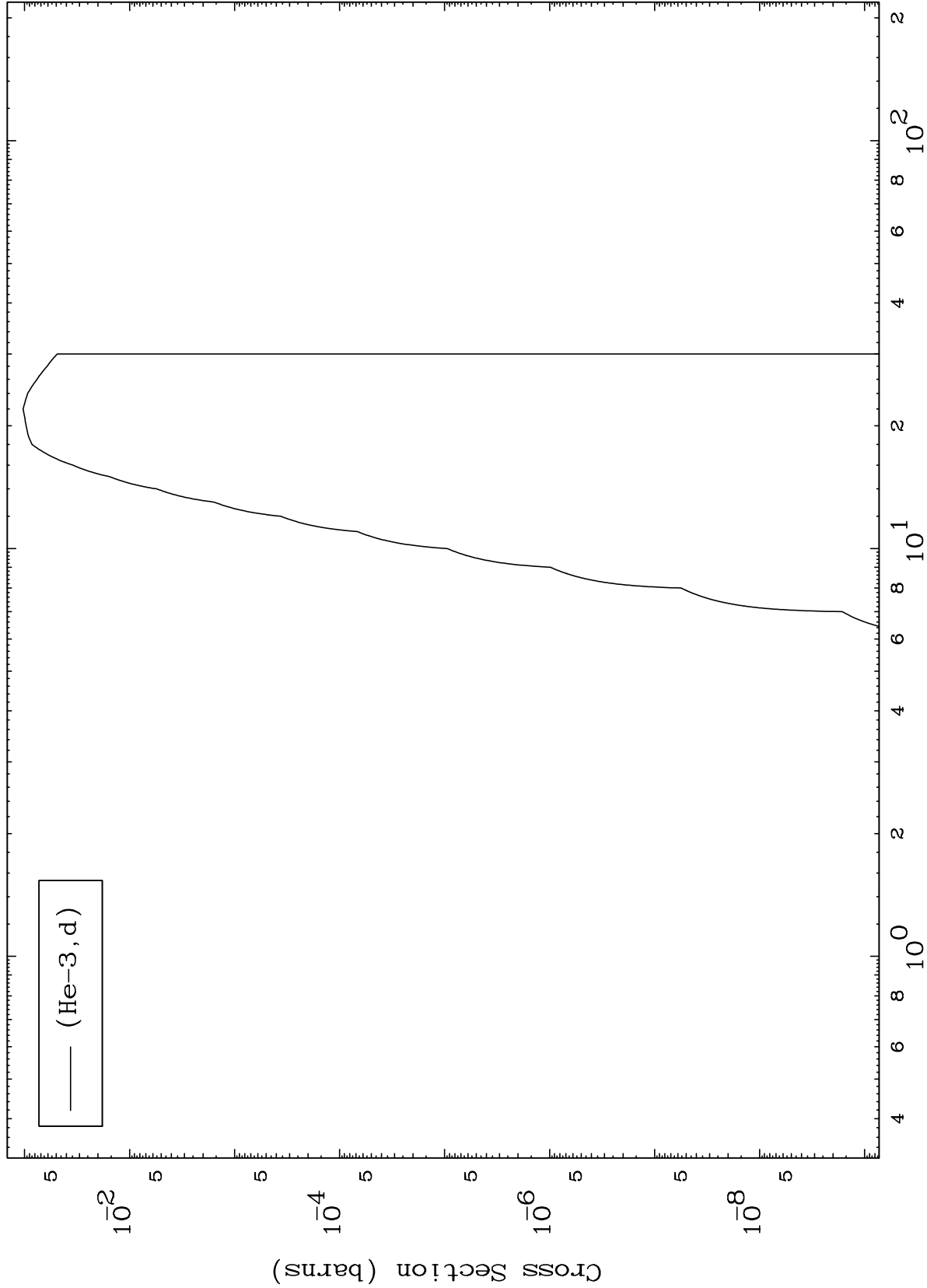


MAT 5696

(He-3,d) Levels

57-La-128

0 Kelvin Cross Sections



7

Incident Energy (MeV)

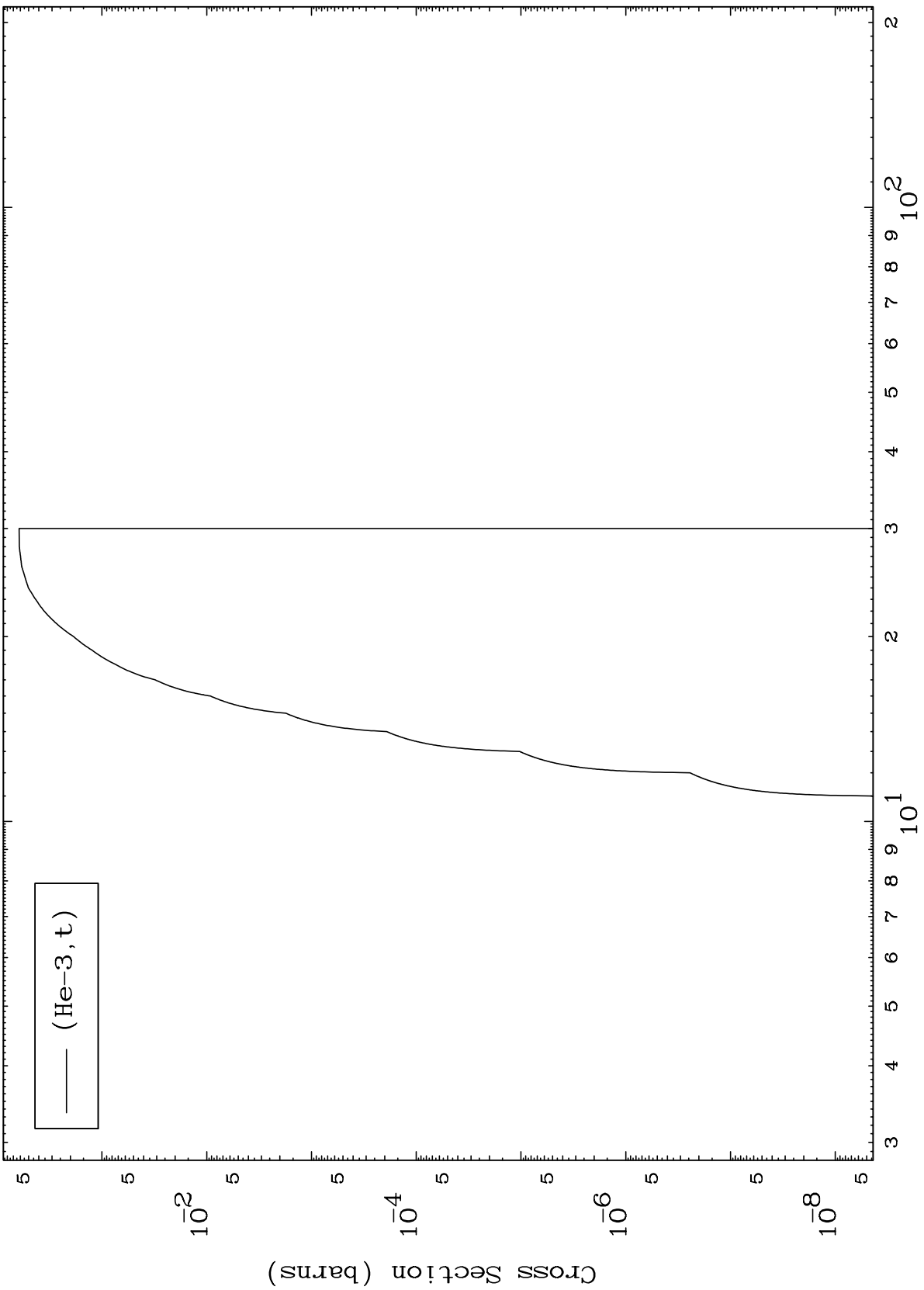
57-La-128

MAT 5696

(He-3, t) Levels

57-La-128

0 Kelvin Cross Sections



8

Incident Energy (MeV)

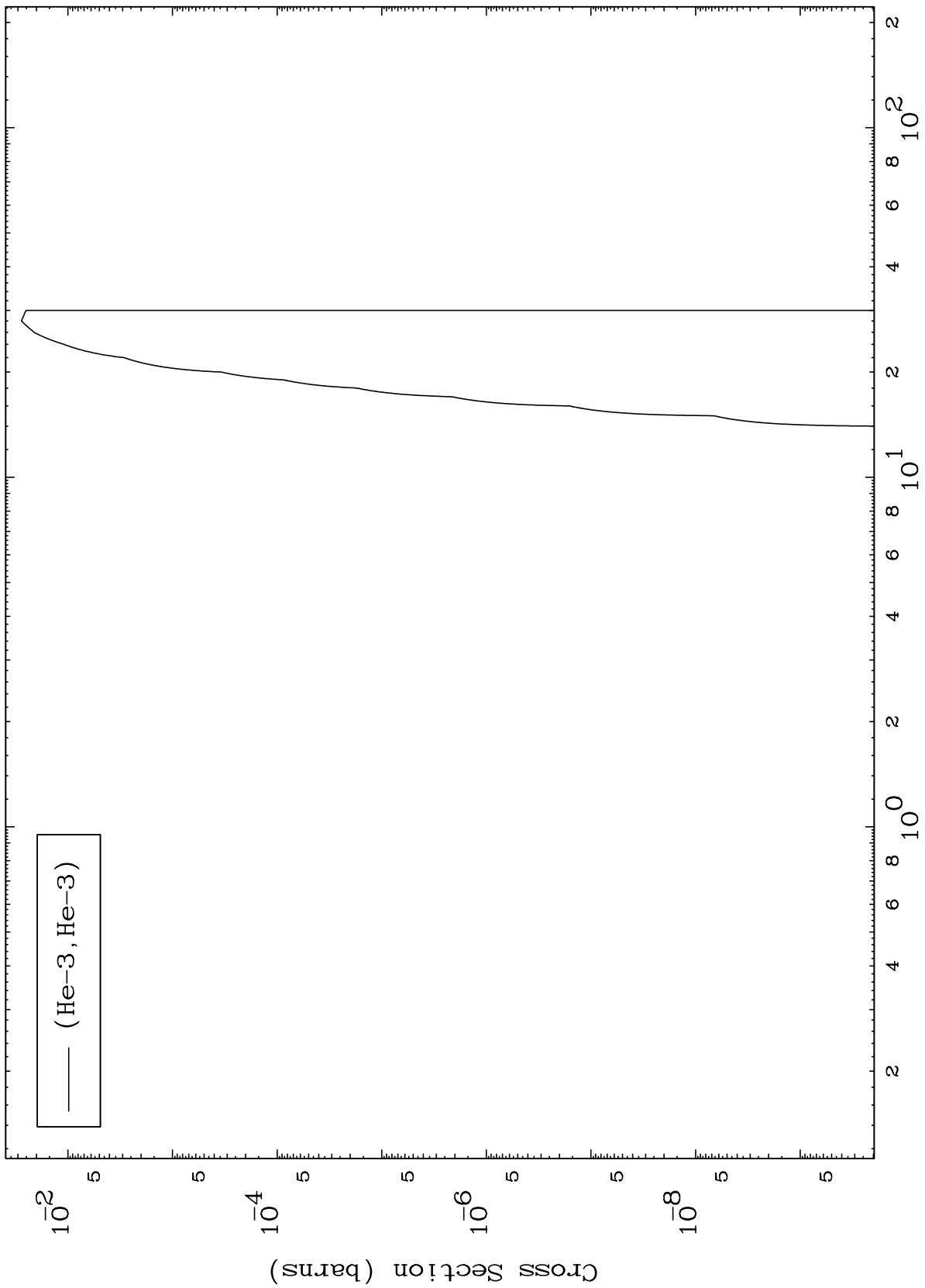
57-La-128

MAT 5696

(He-3, He3) Levels

57-La-128

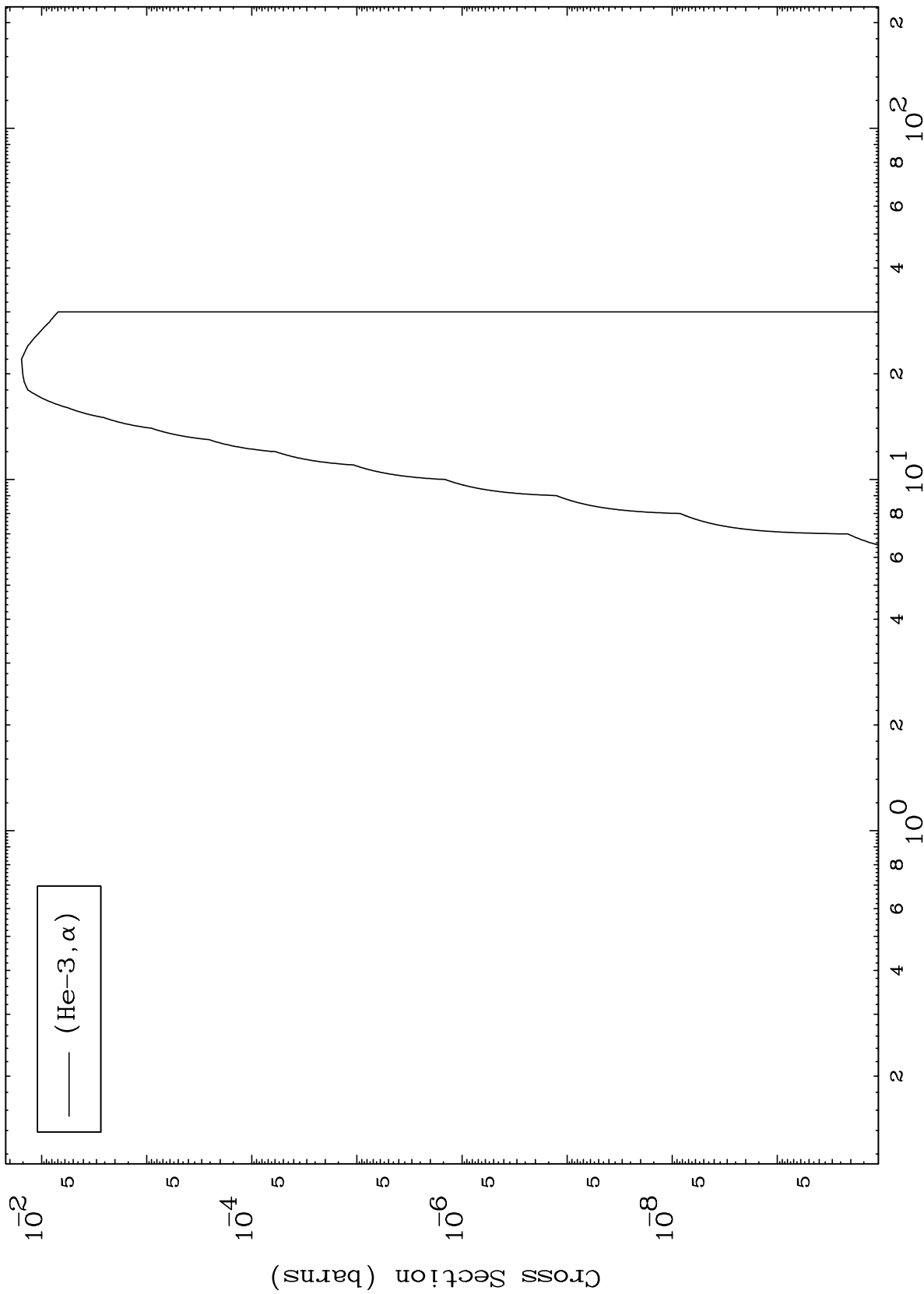
0 Kelvin Cross Sections



MAT 5696

57-La-128

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



57-La-128

Incident Energy (MeV)

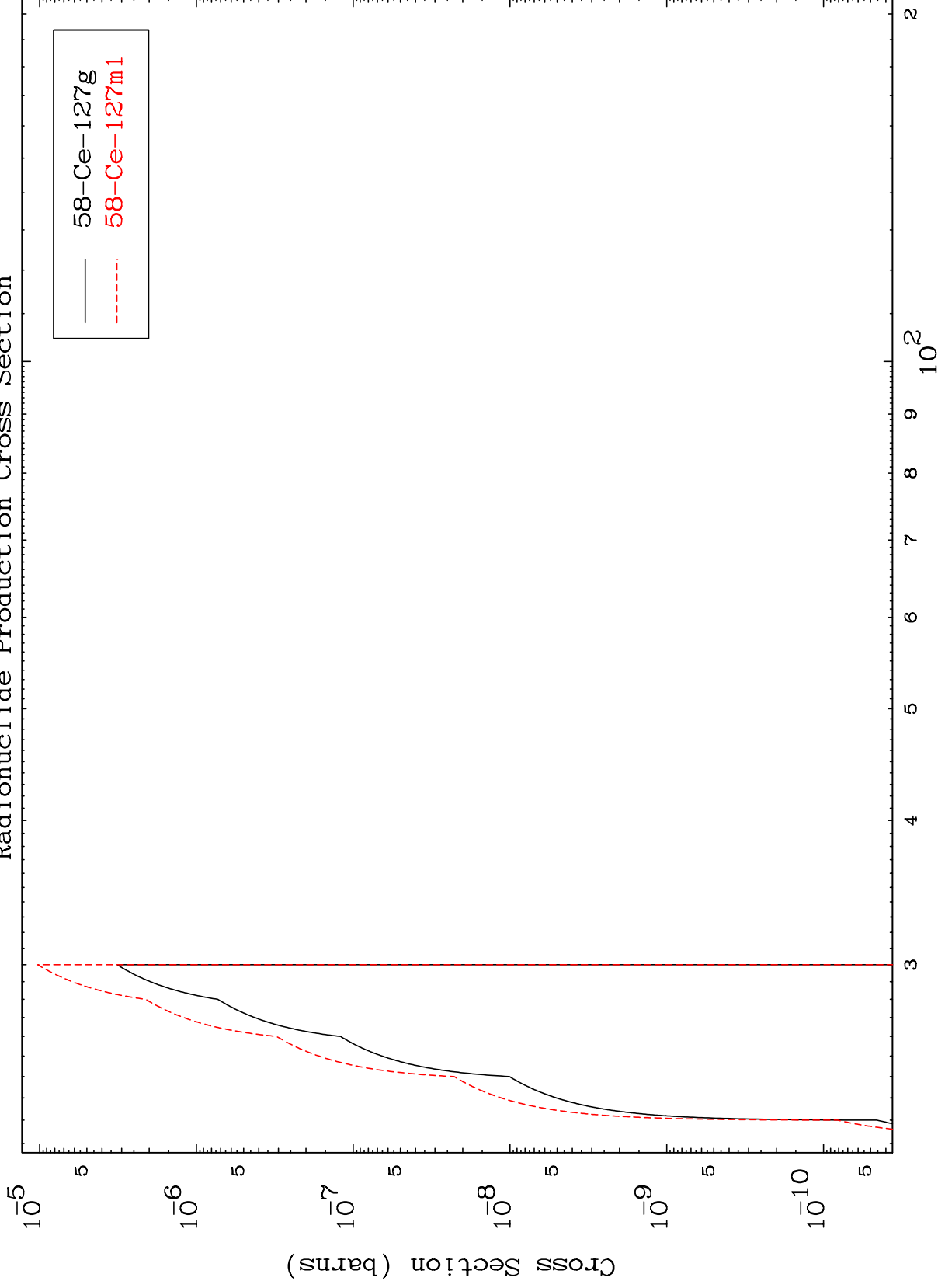
10

MAT 5696

(He-3,2n) d

57-La-128

Radionuclide Production Cross Section



11

Incident Energy (MeV)

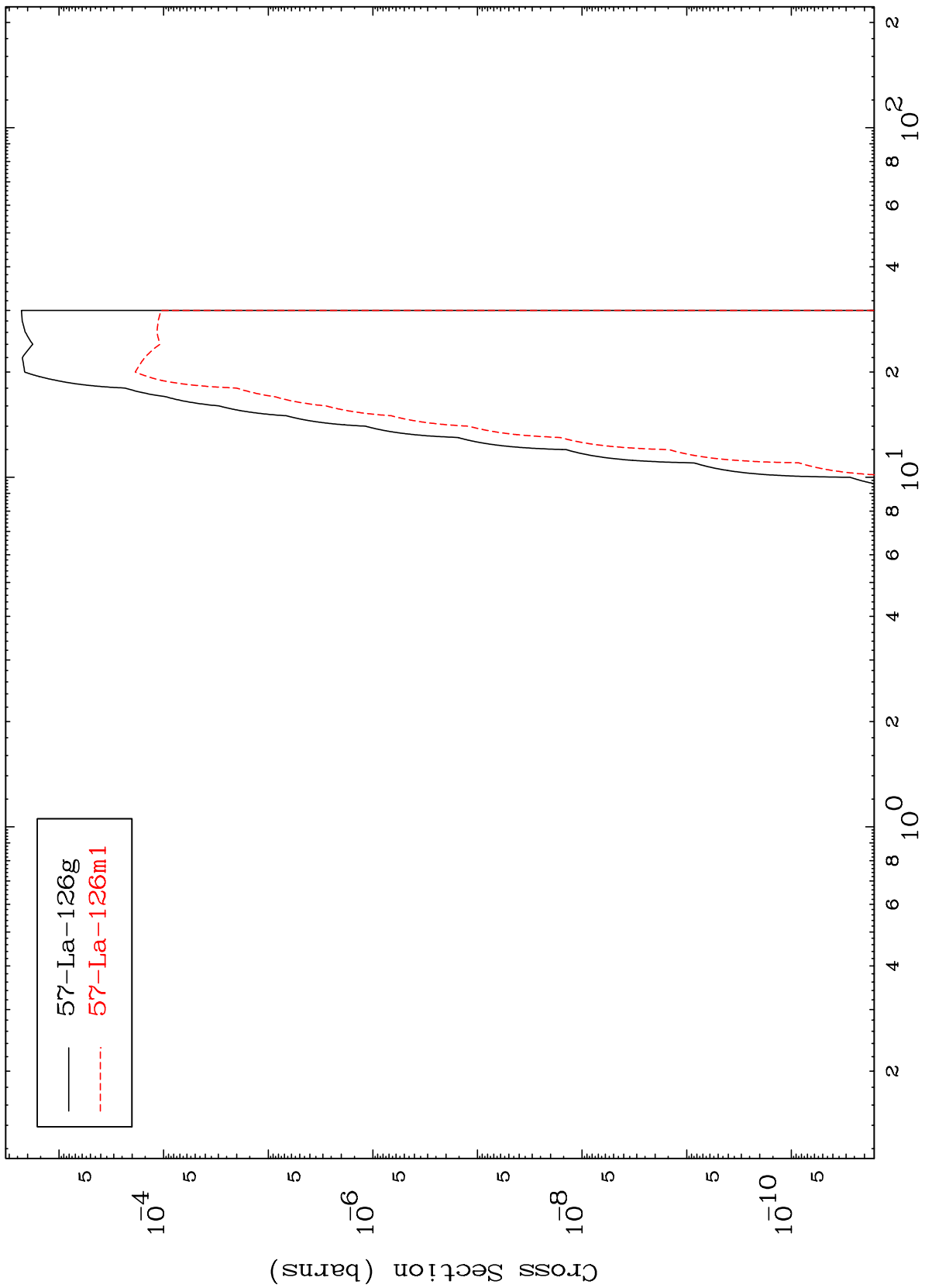
57-La-128

MAT 5696

(He-3, n') α

57-La-128

Radionuclide Production Cross Section



57-La-126g
57-La-126m1

12

Incident Energy (MeV)

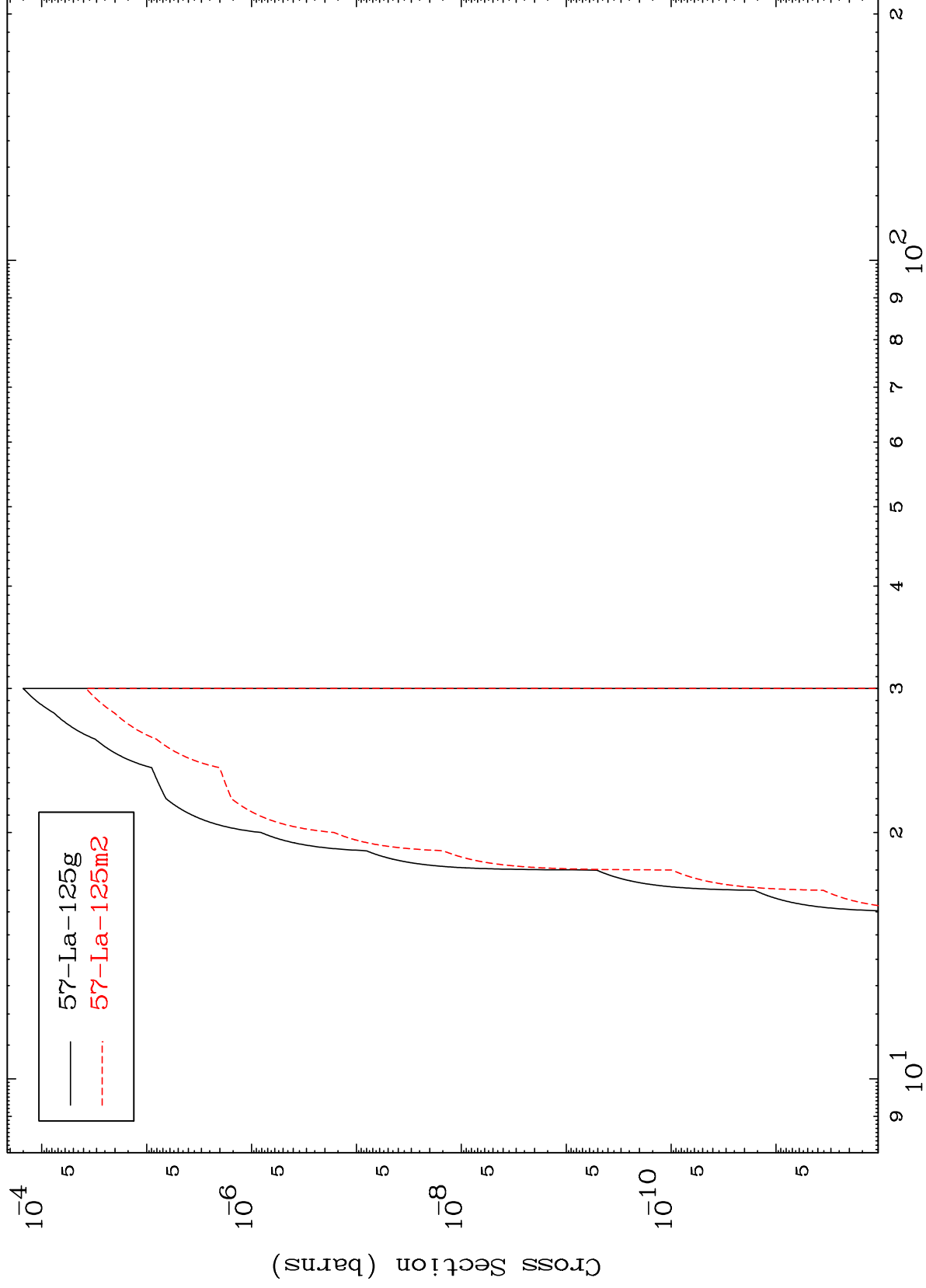
57-La-128

MAT 5696

(He-3,2n) α

57-La-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

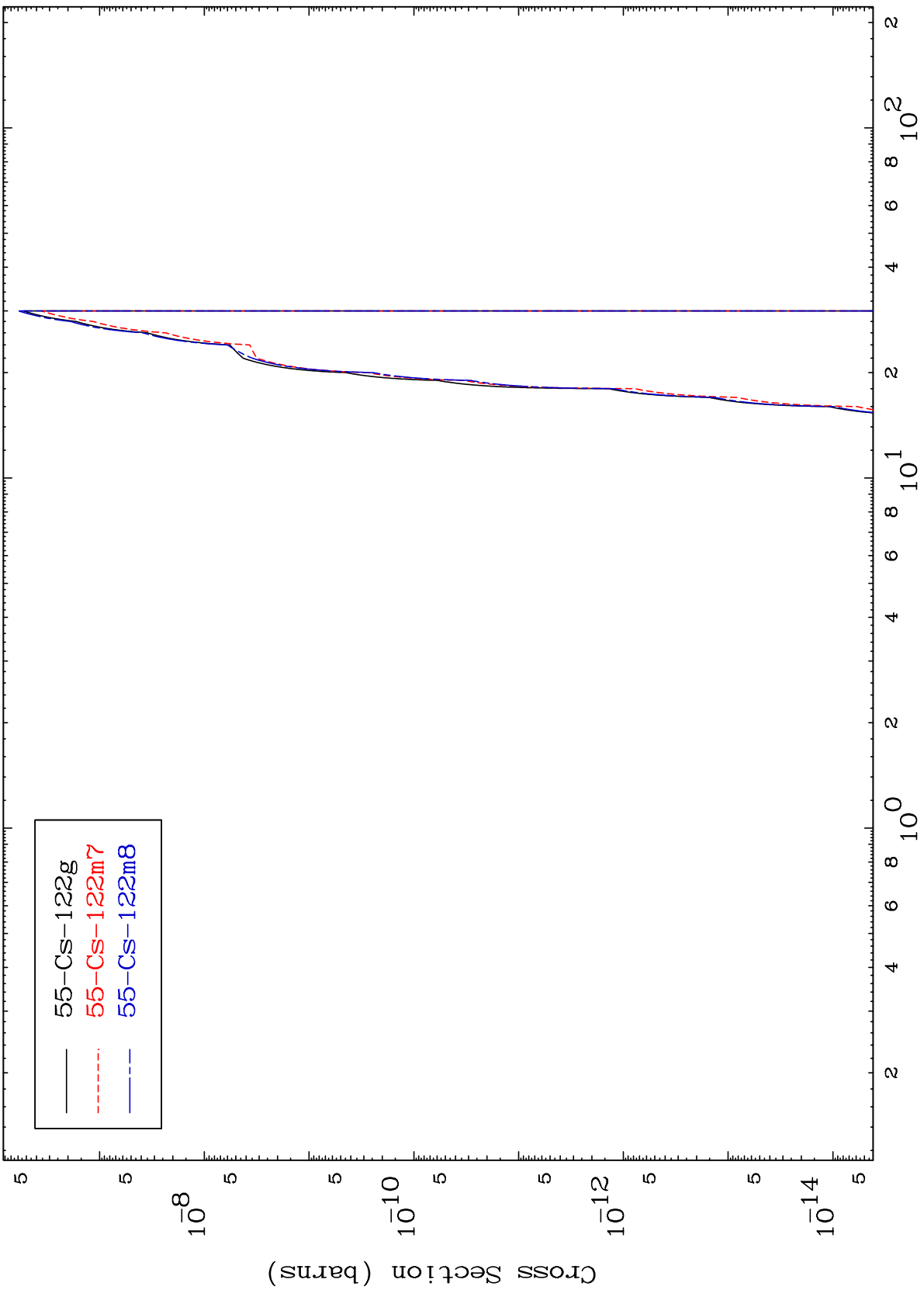
57-La-128

MAT 5696

(He-3, n') 2 α

57-La-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

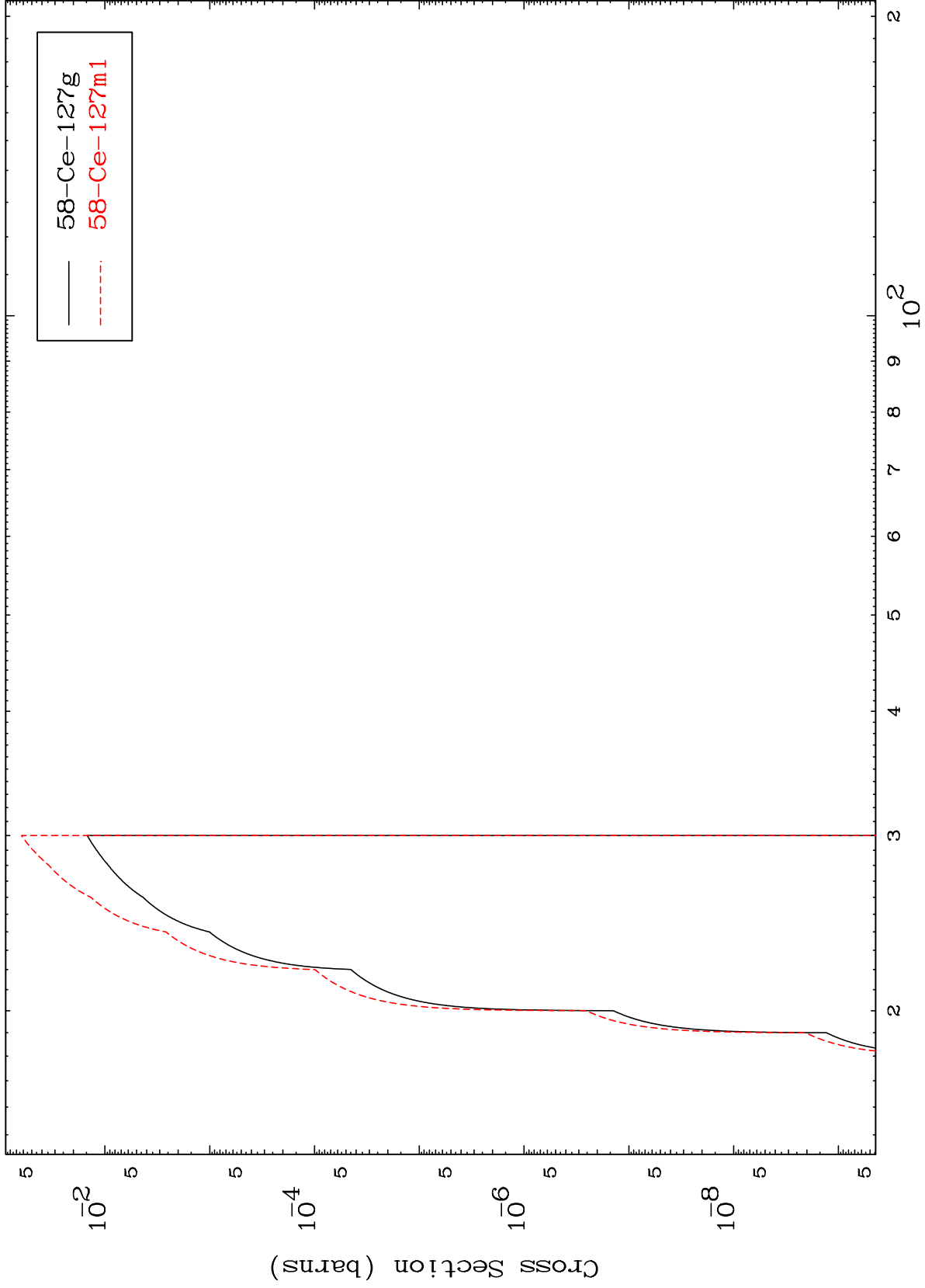
57-La-128

MAT 5696

(He-3, n') t

57-La-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

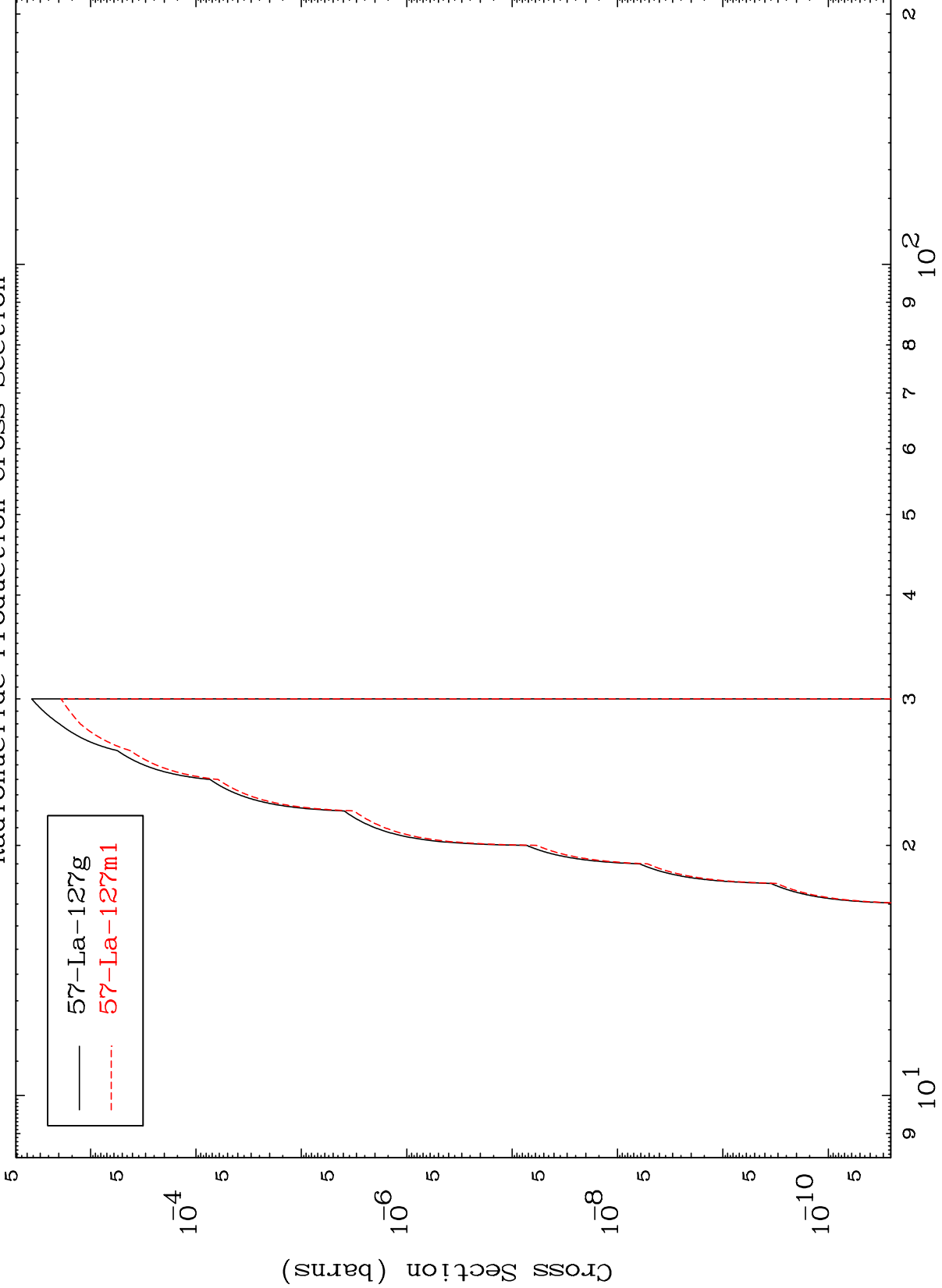
57-La-128

MAT 5696

(He-3, n') He-3

57-La-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

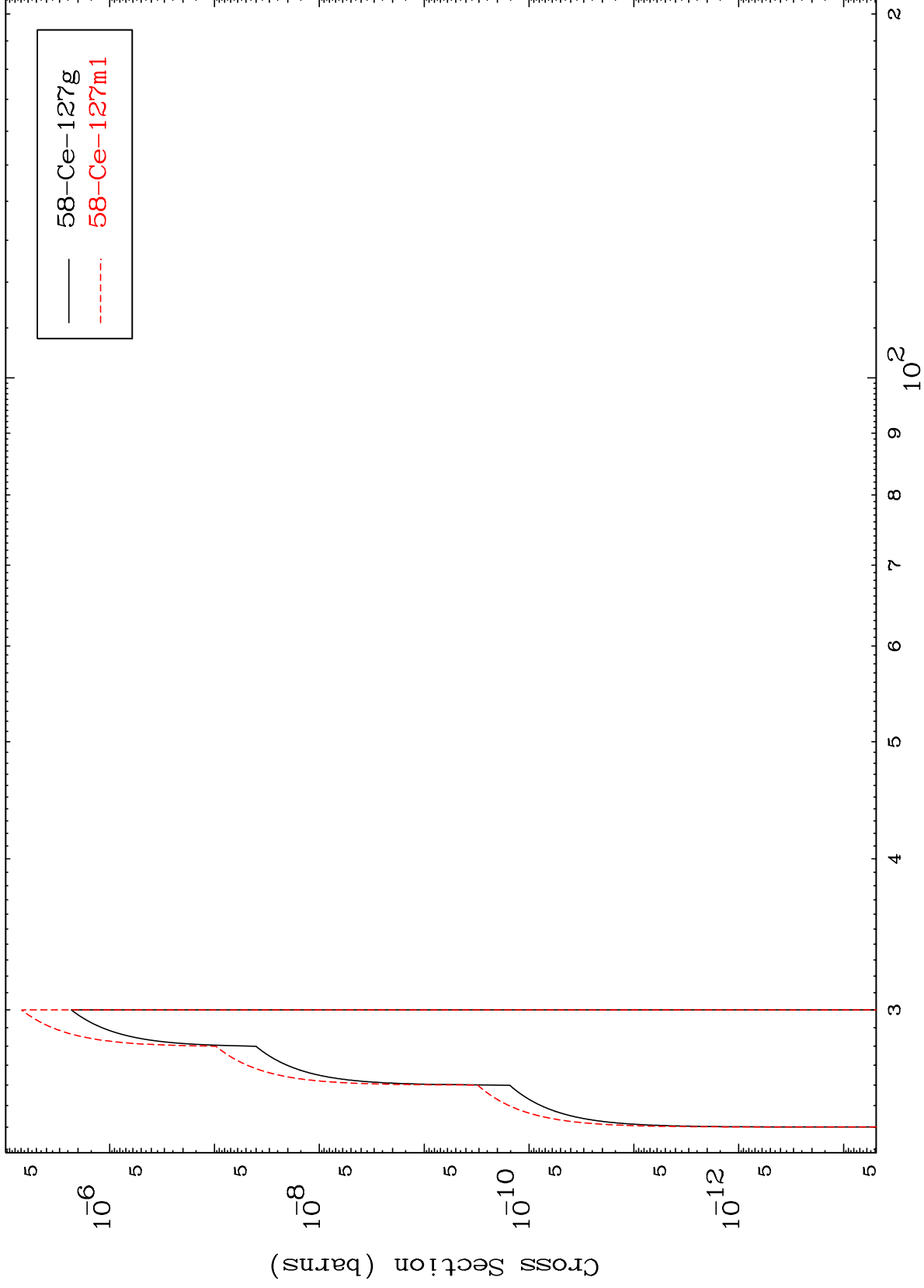
57-La-128

MAT 5696

(He-3,3n) p

57-La-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

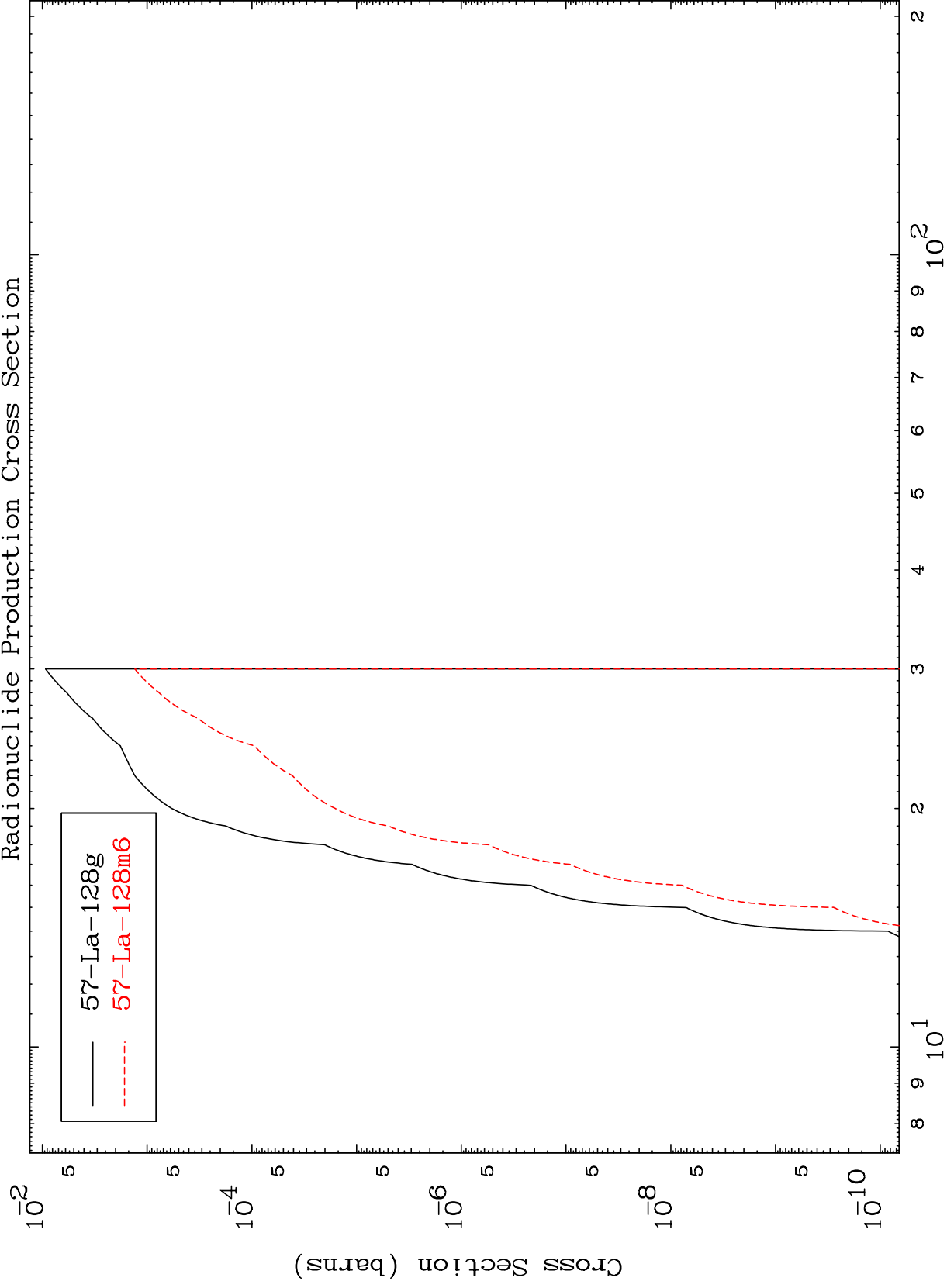
57-La-128

MAT 5696

(He-3,2n) p

57-La-128

Radionuclide Production Cross Section



Incident Energy (MeV)

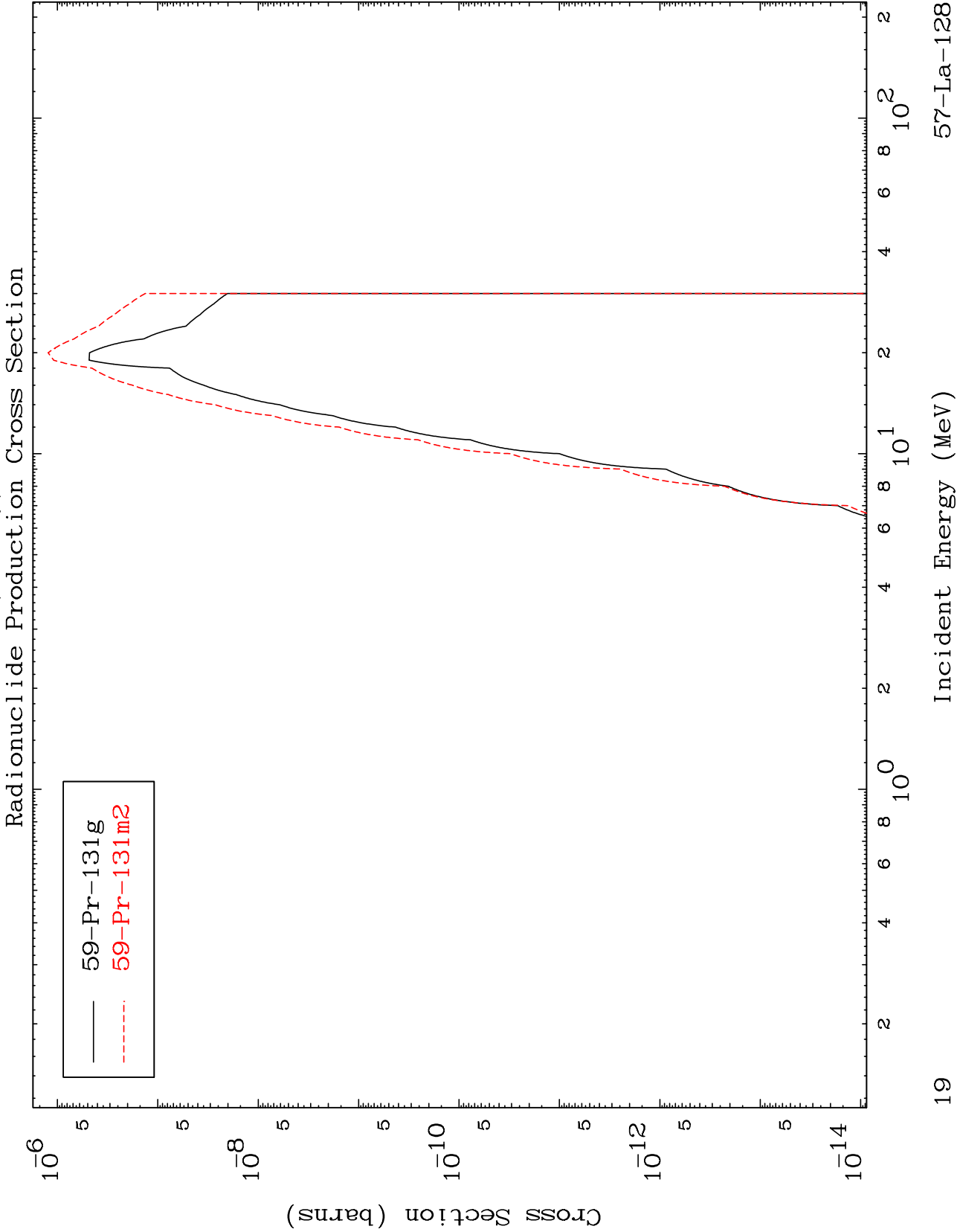
57-La-128

18

MAT 5696

(He-3, γ)

57-La-128

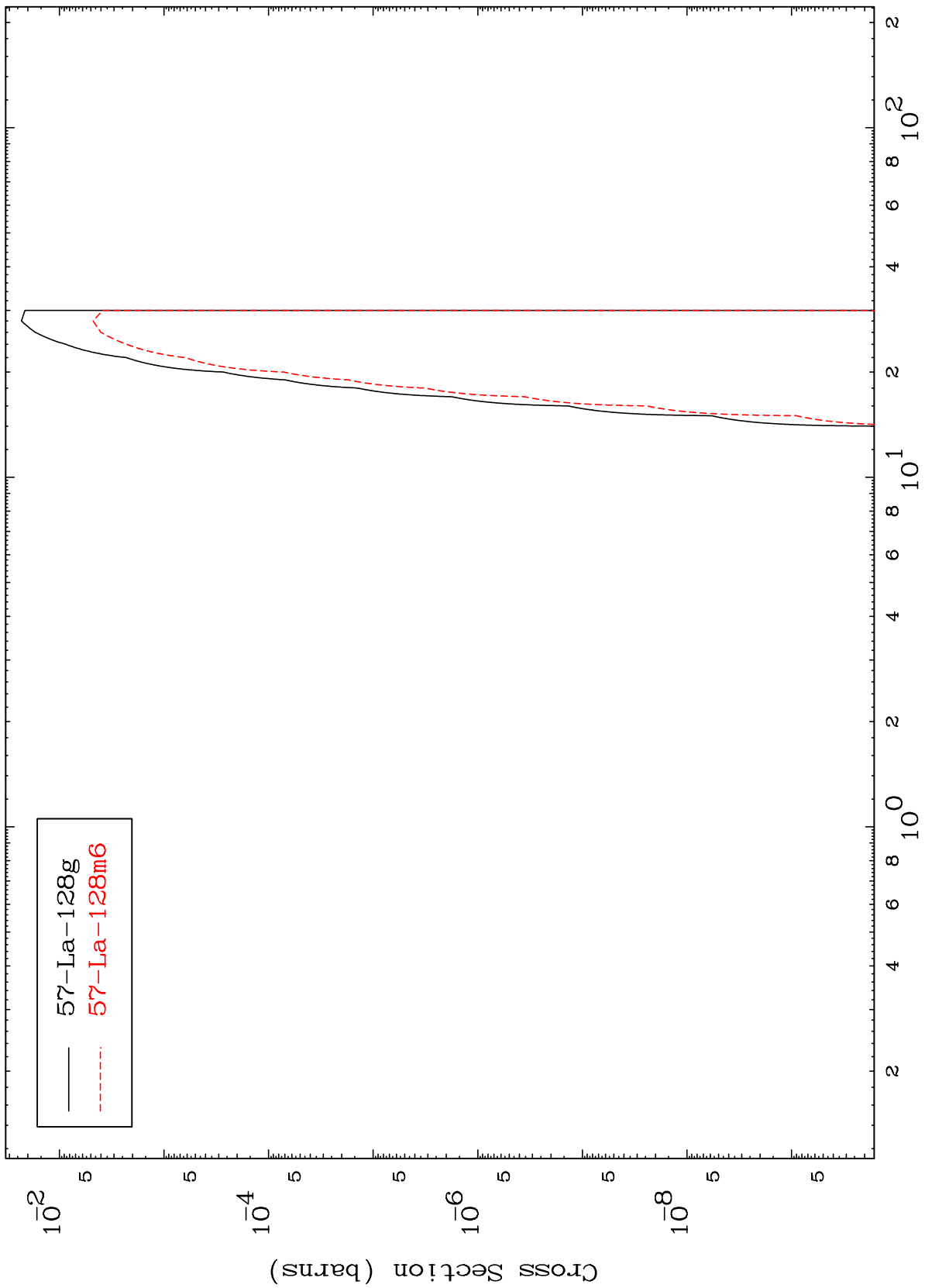


MAT 5696

(He-3, He-3)

57-La-128

Radionuclide Production Cross Section

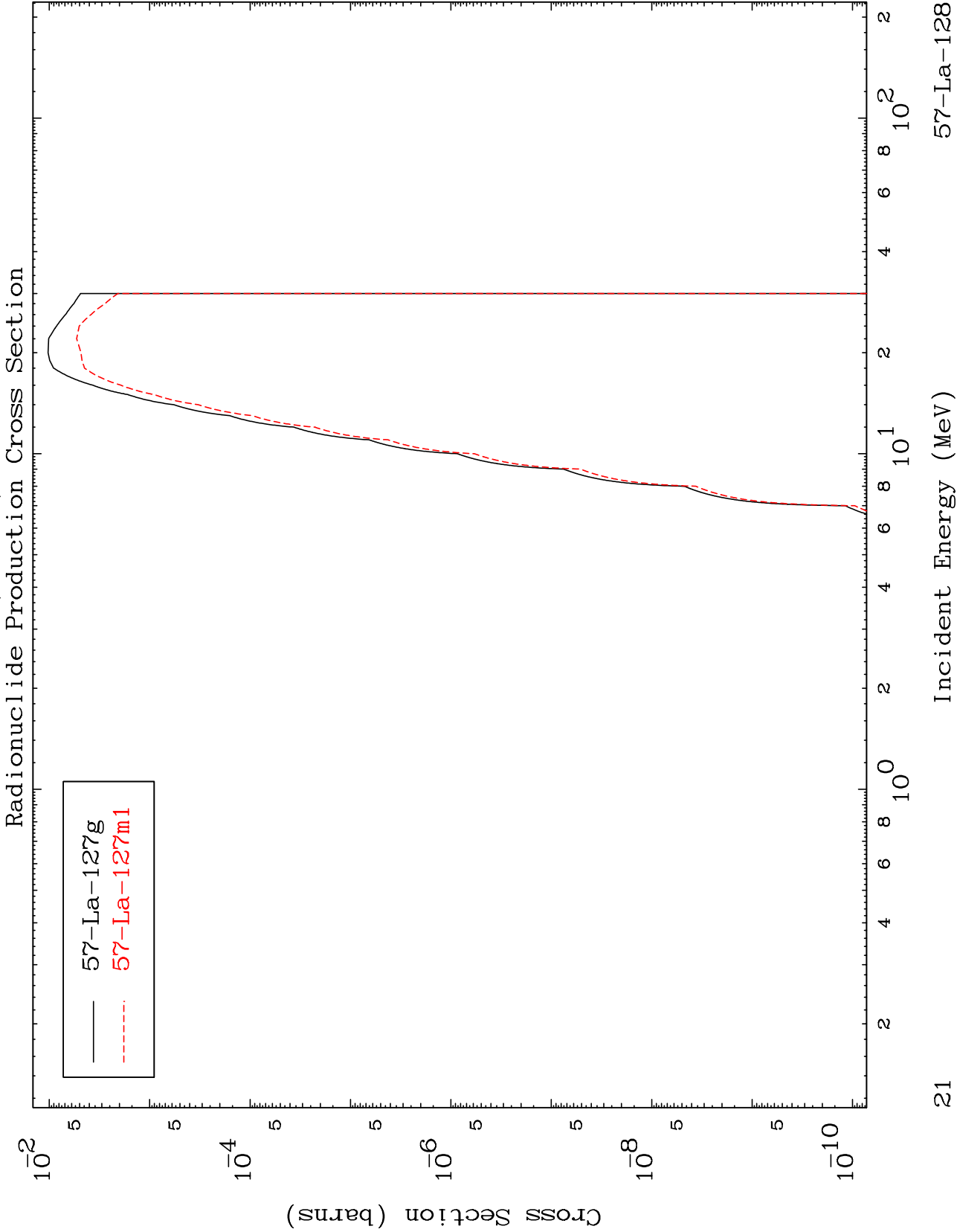


57-La-128g
57-La-128m6

MAT 5696

(He-3, α)

57-La-128

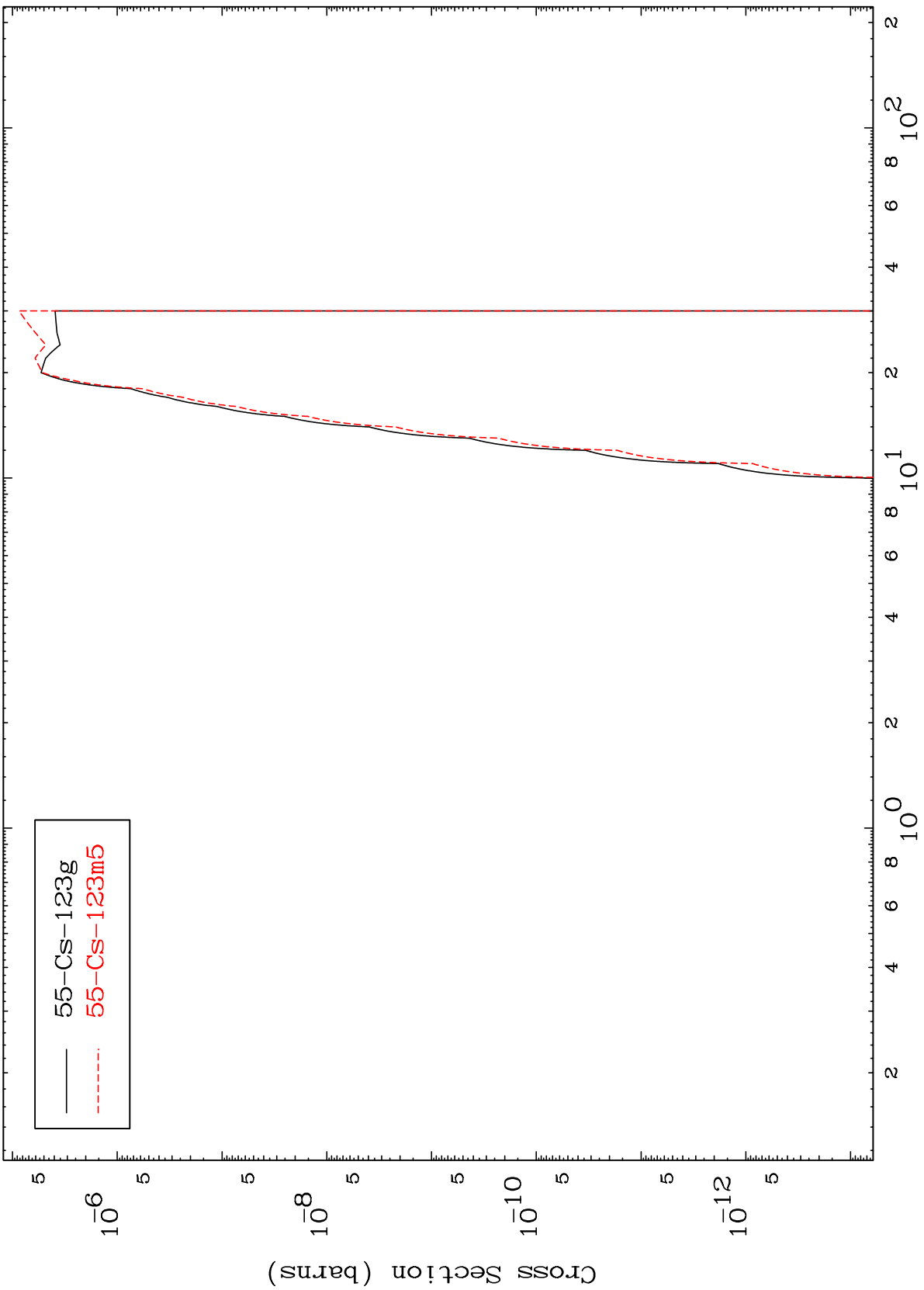


MAT 5696

(He-3, 2α)

57-La-128

Radionuclide Production Cross Section

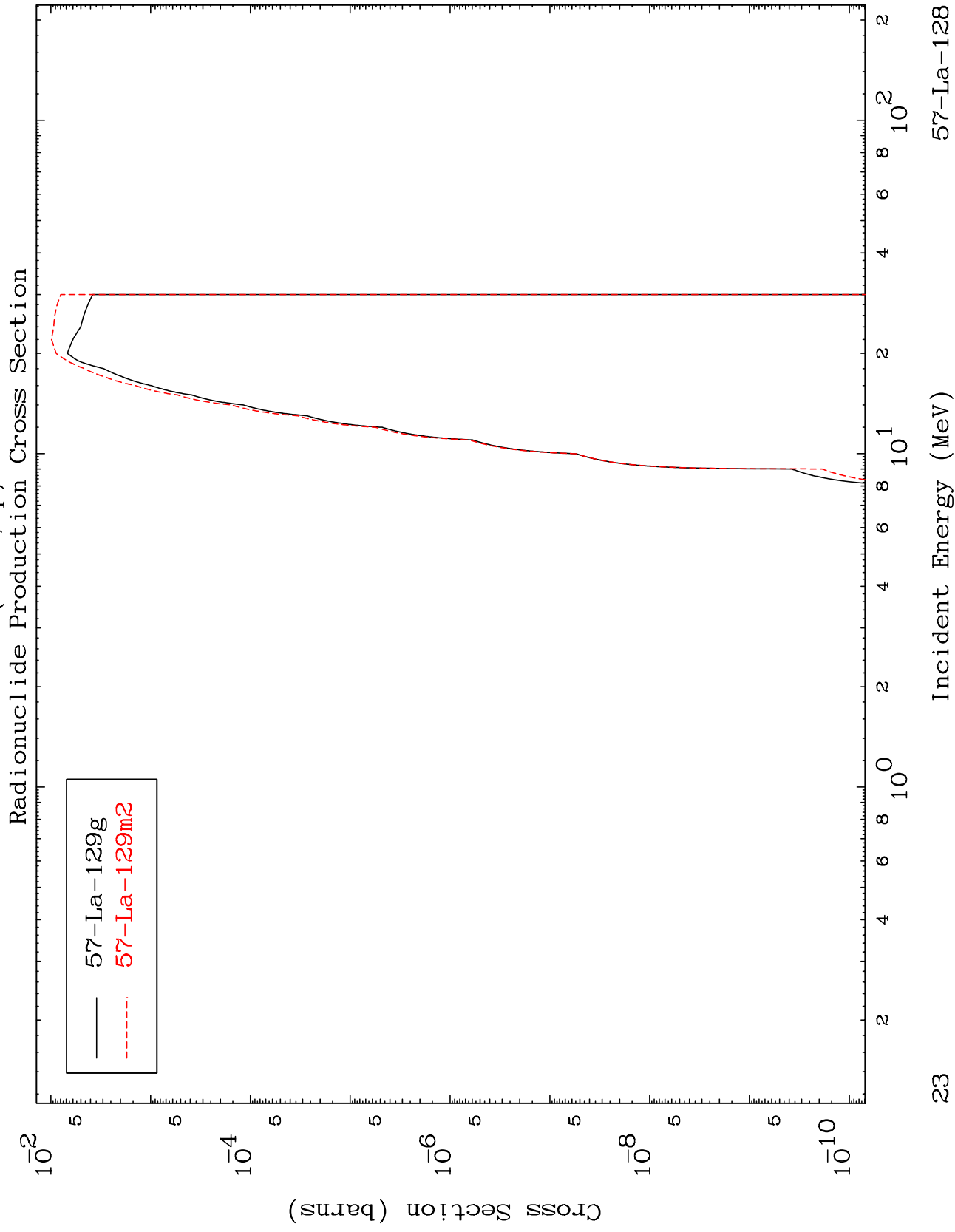


55-Cs-123g
55-Cs-123m5

MAT 5696

(He-3,2p)

57-La-128



23

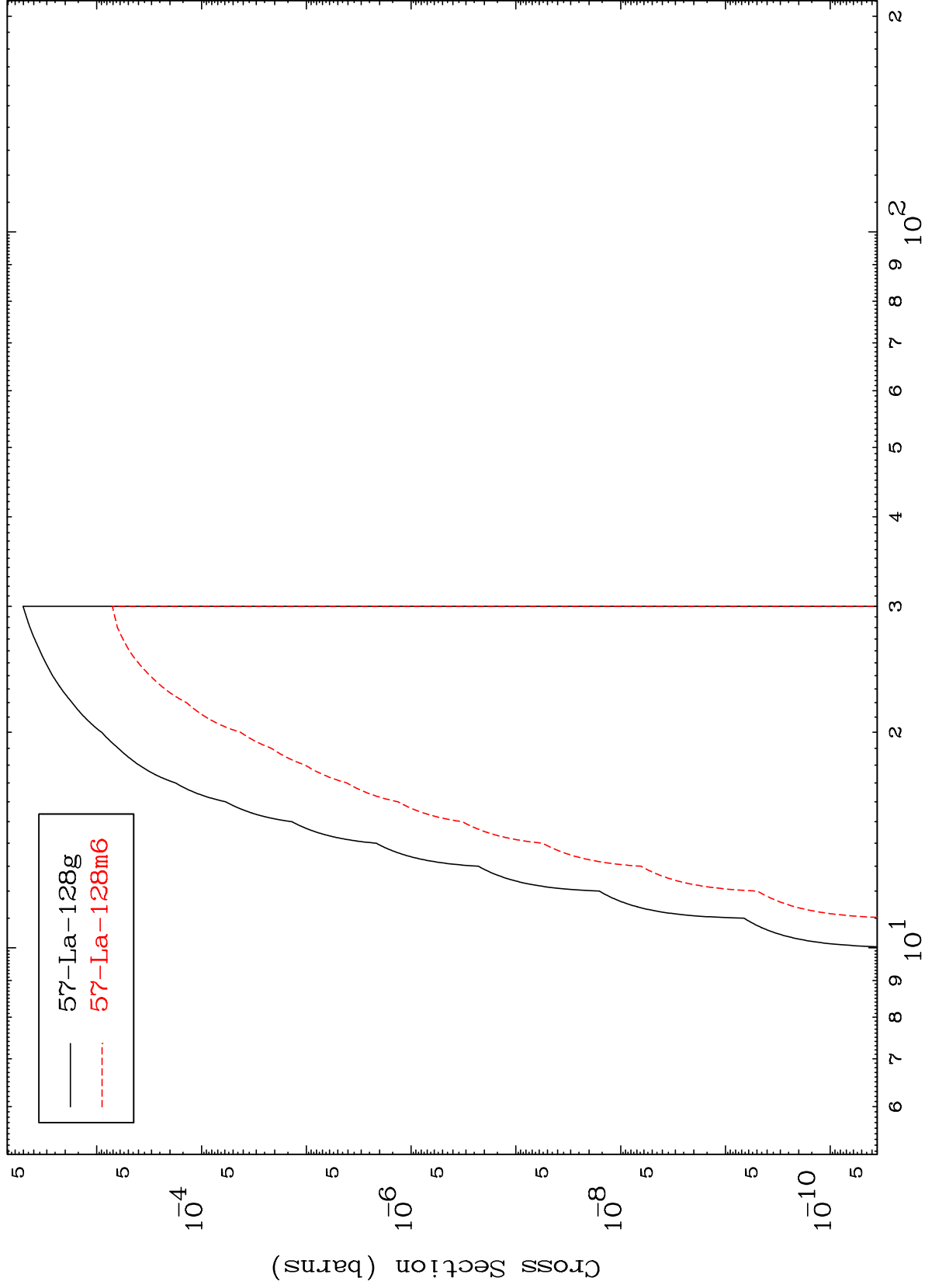
57-La-128

MAT 5696

(He-3,p) d

57-La-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

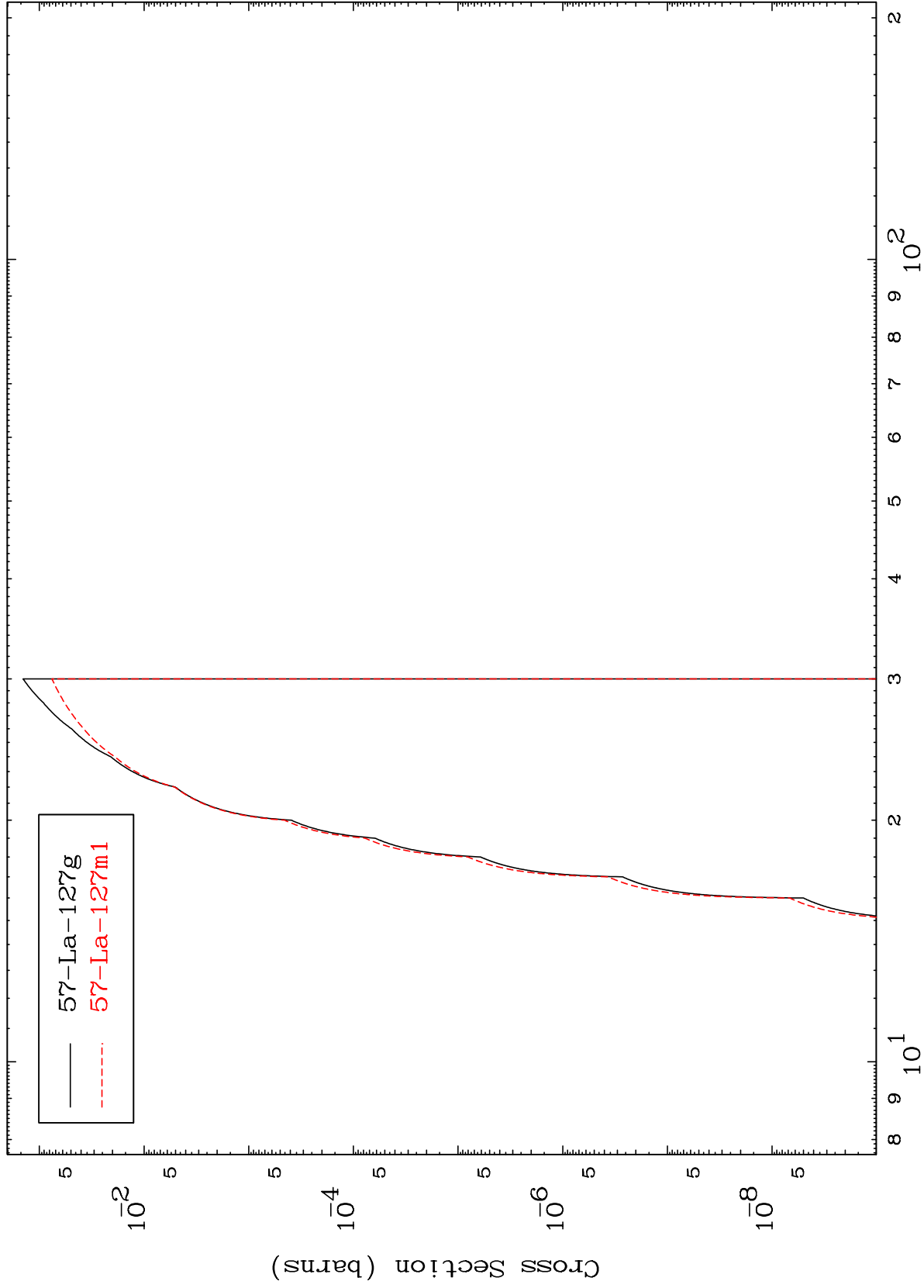
57-La-128

MAT 5696

(He-3,p) t

57-La-128

Radionuclide Production Cross Section



25

Incident Energy (MeV)

57-La-128