

Program EVALPLOT
(Version 2021-1)

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

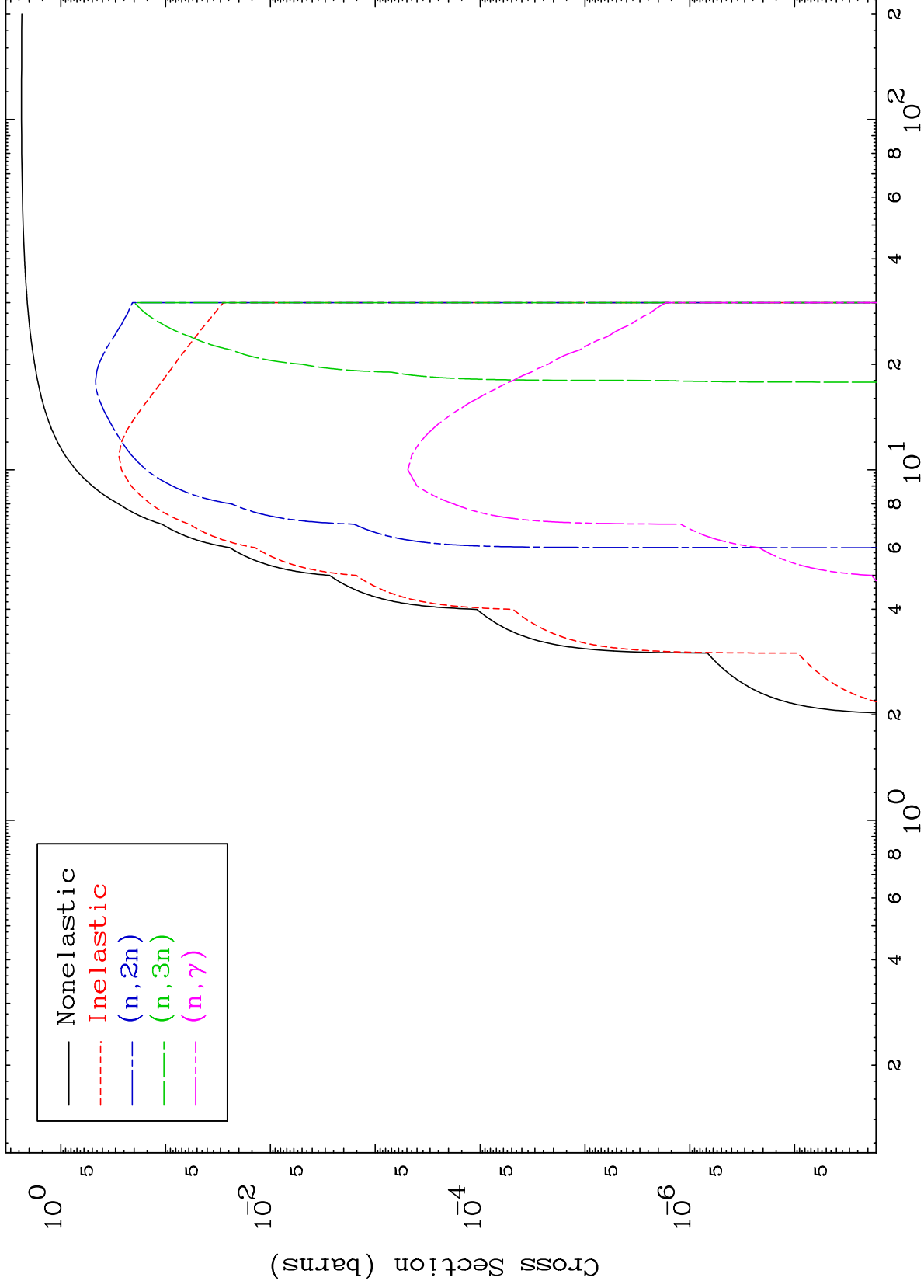
Press Mouse Button to Start

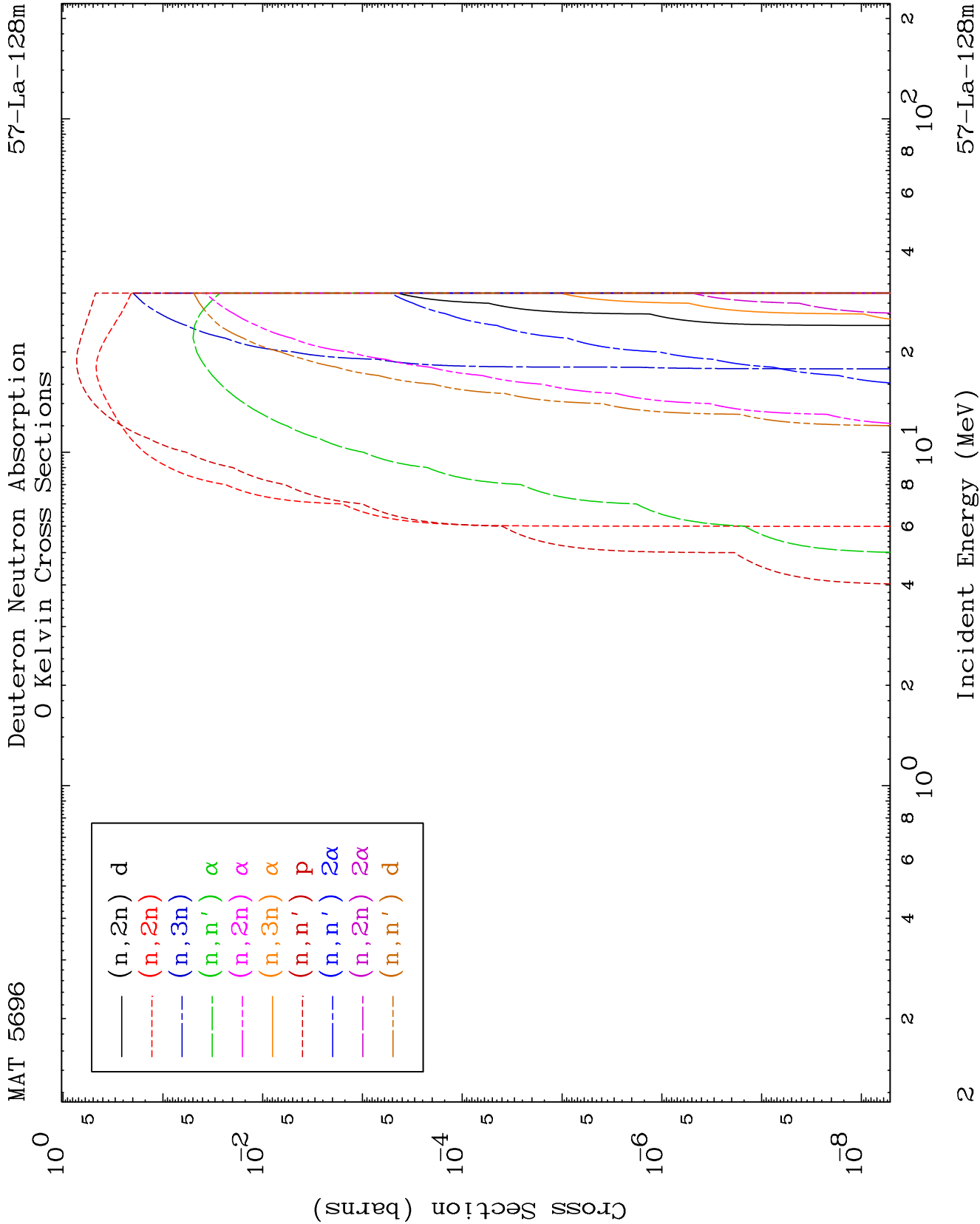
MAT 5696

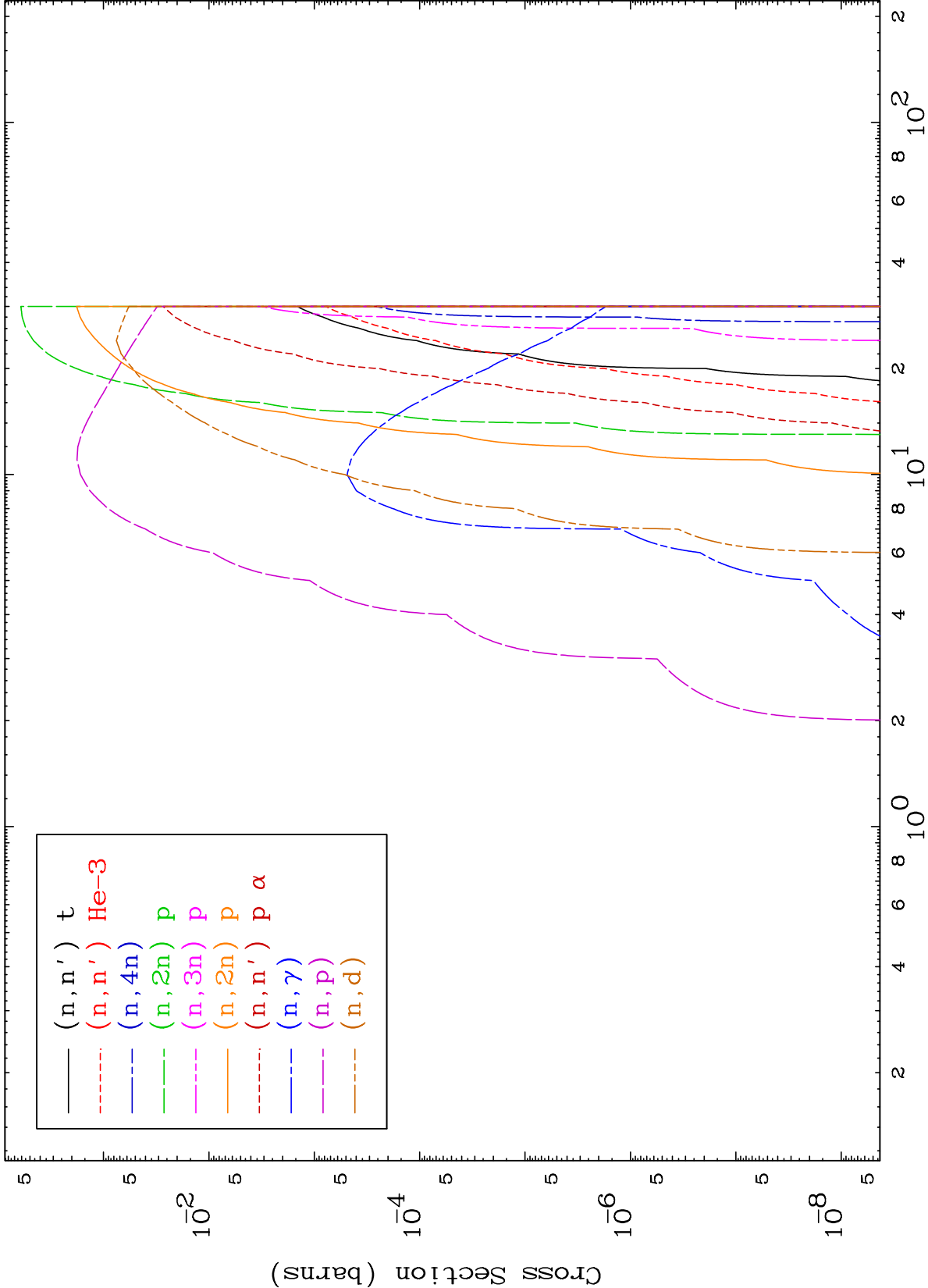
Deuteron Major

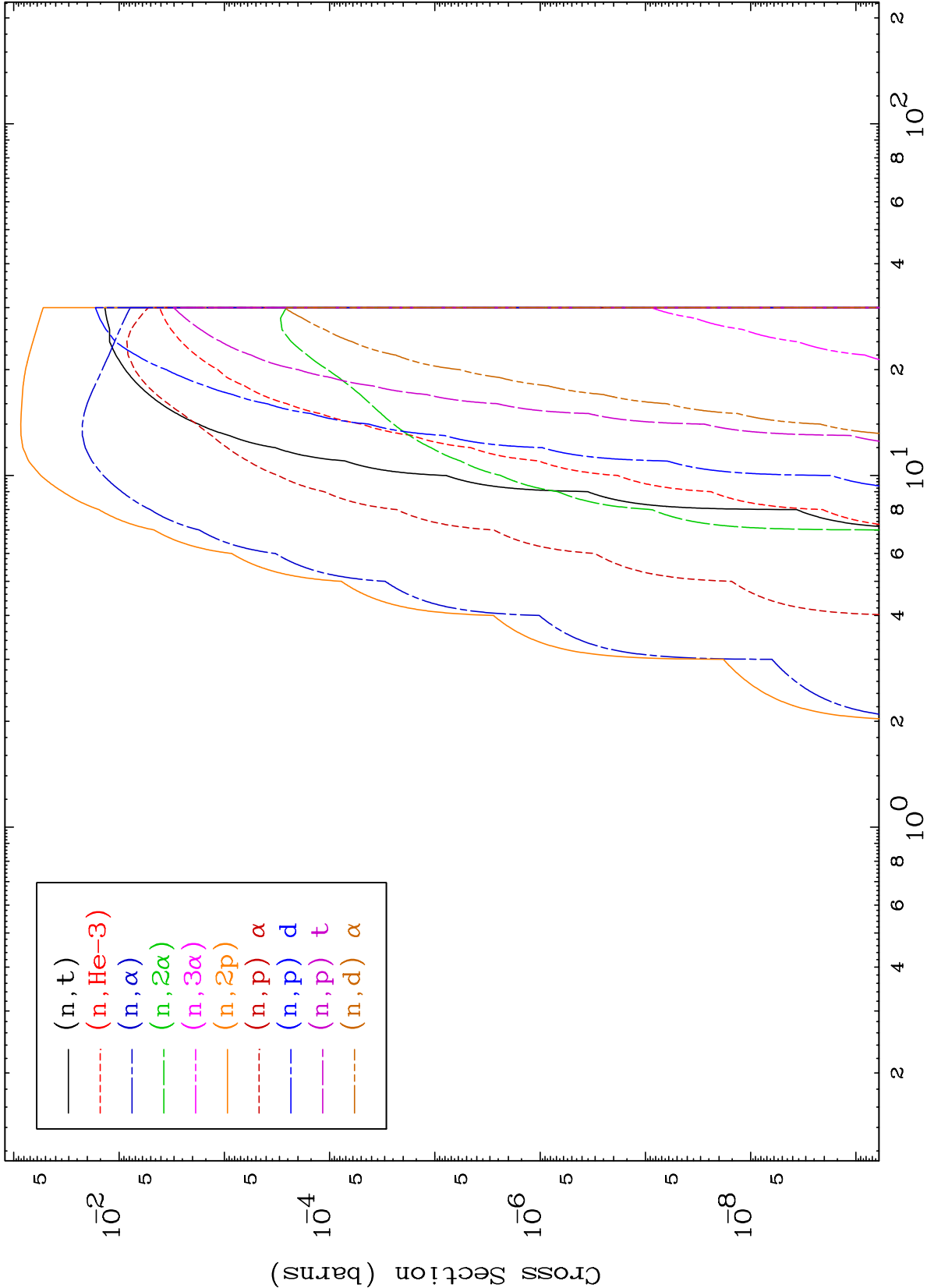
57-La-128m

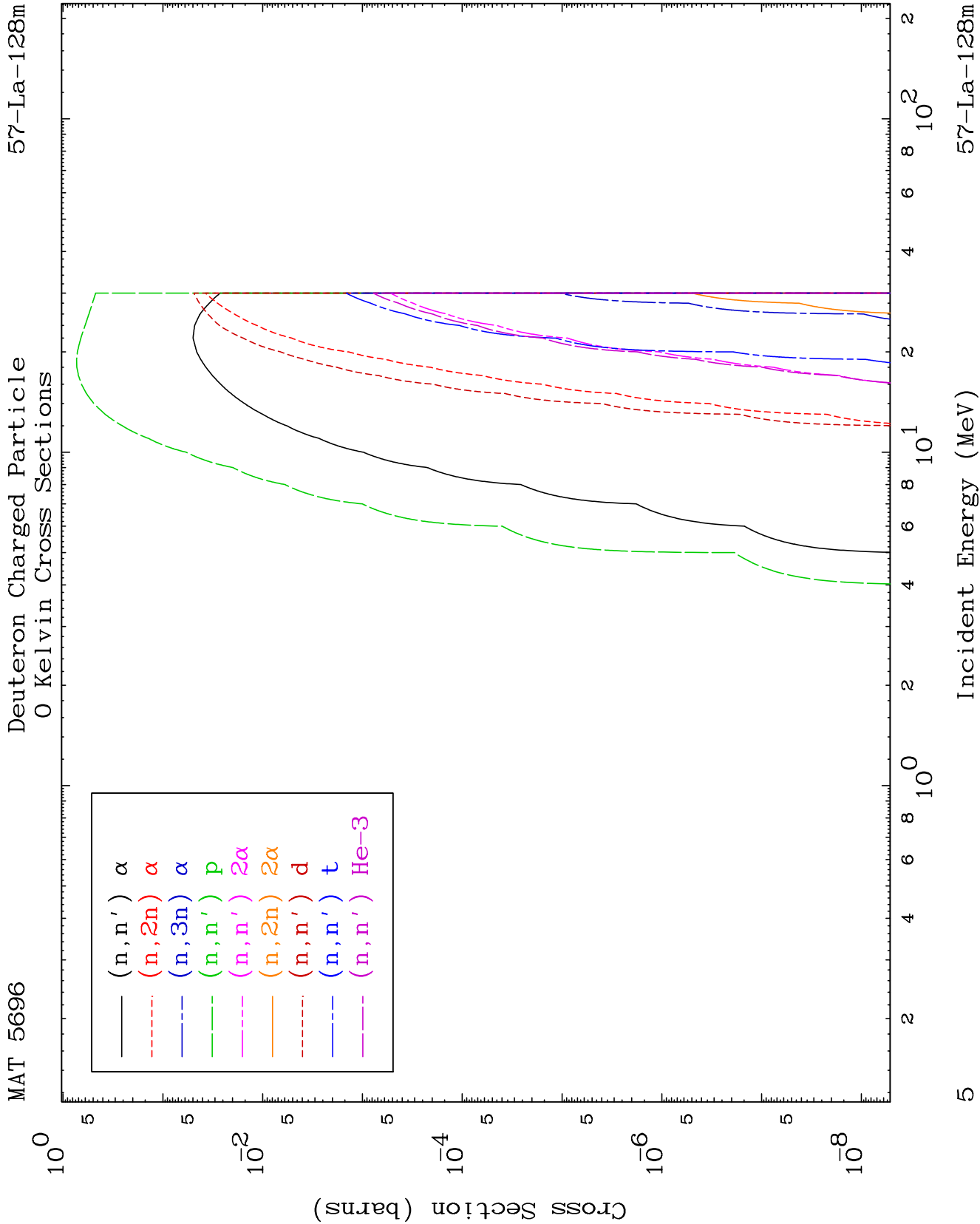
0 Kelvin Cross Sections

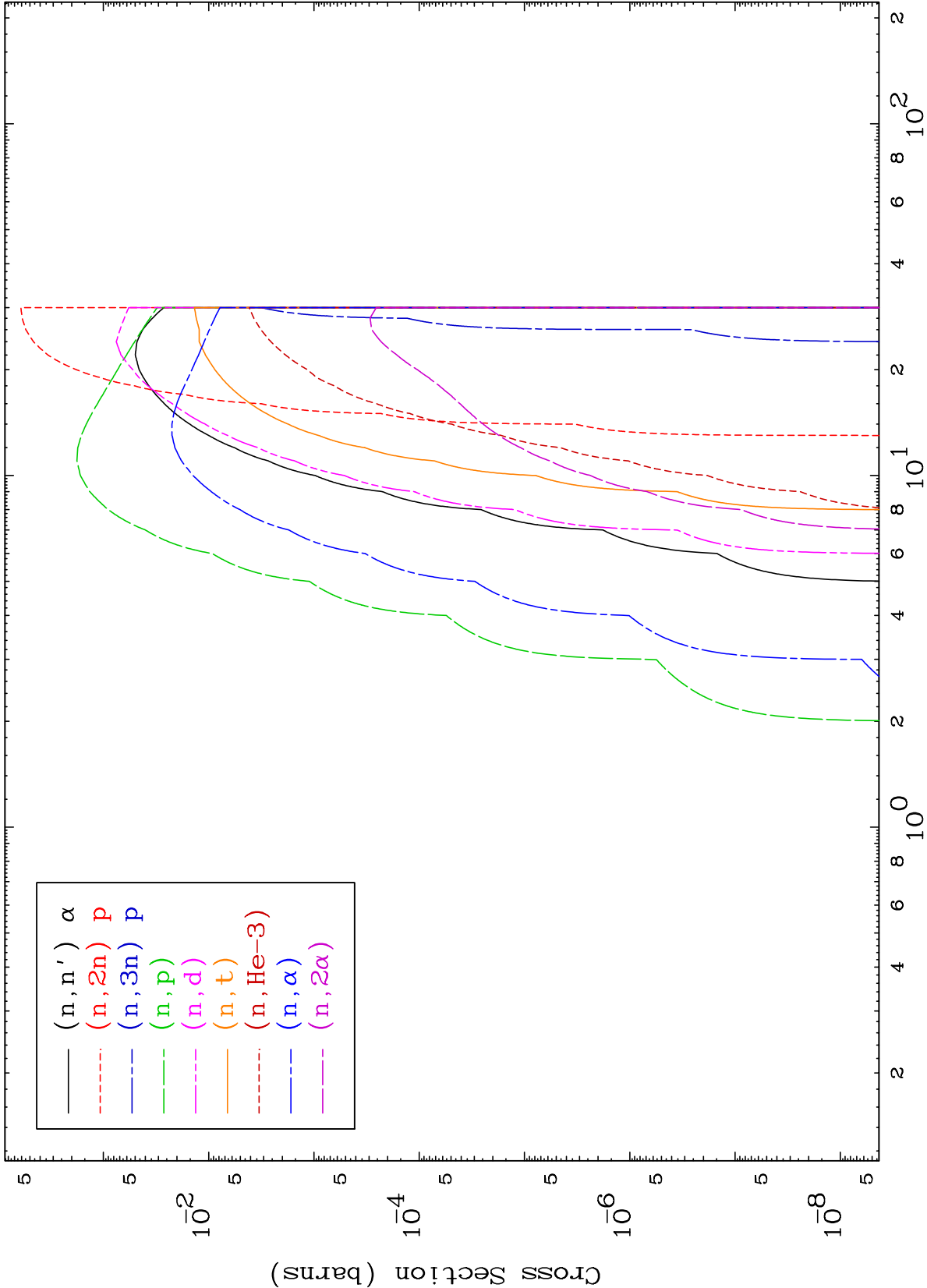


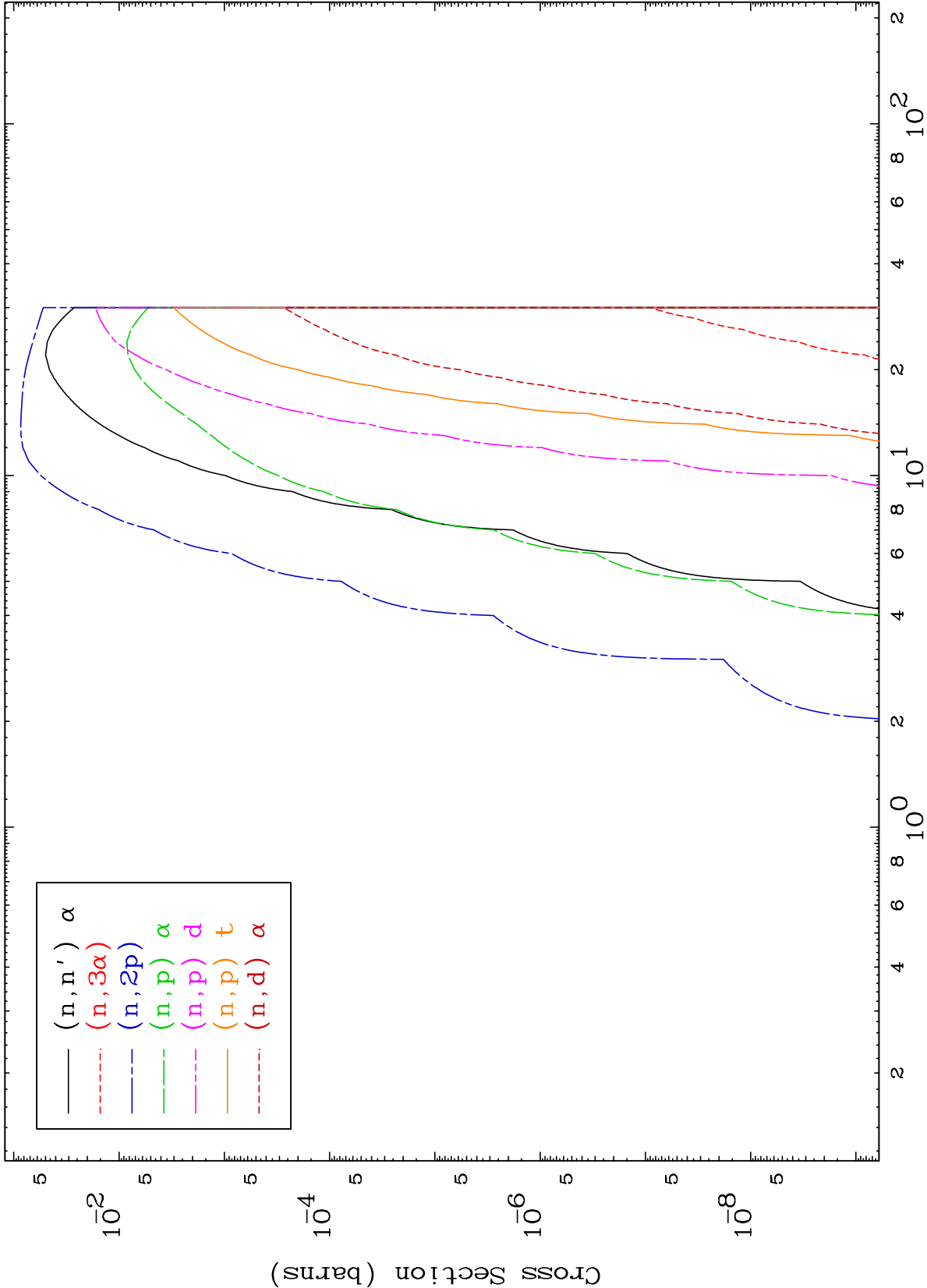








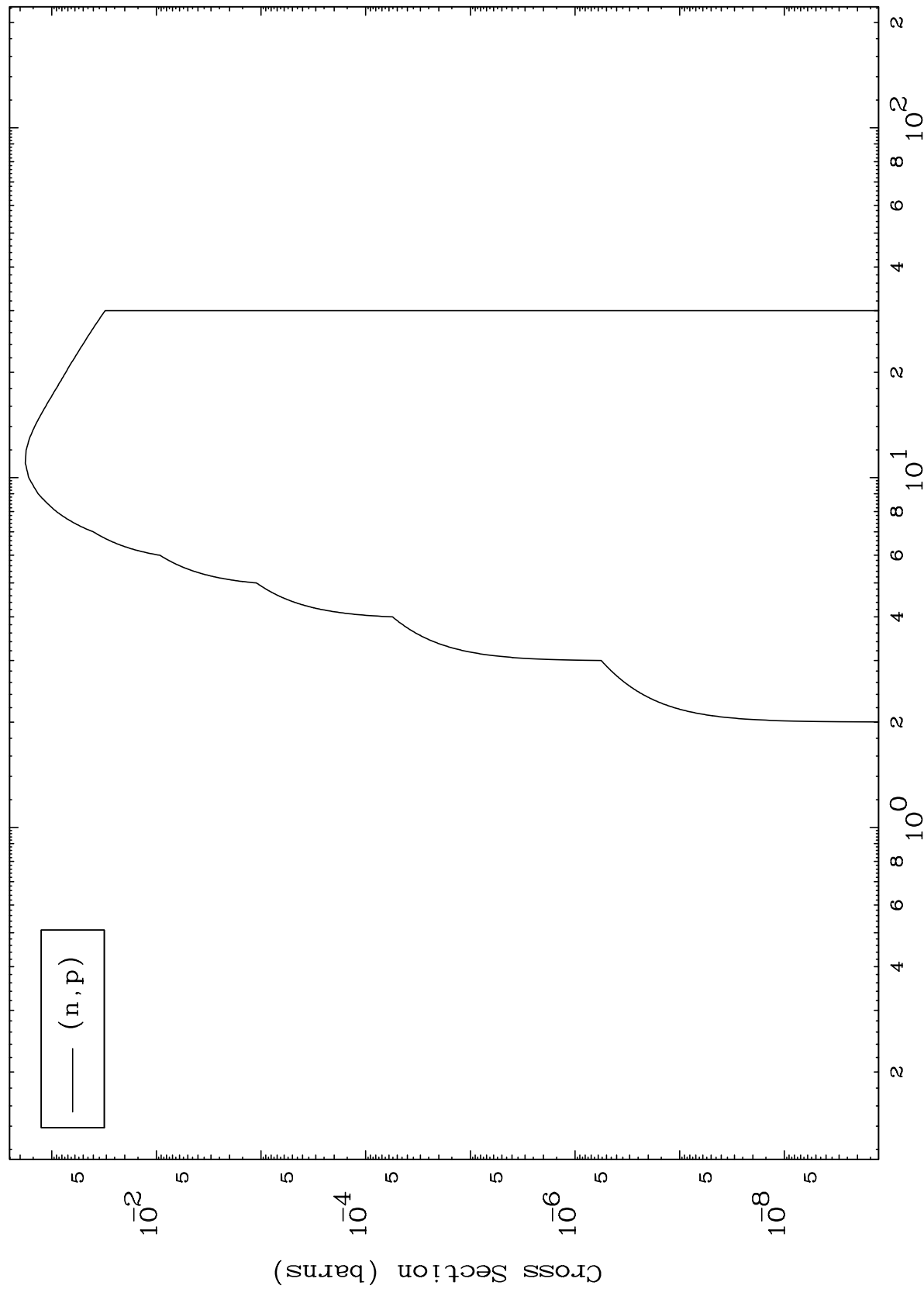




MAT 5696

57-La-128m

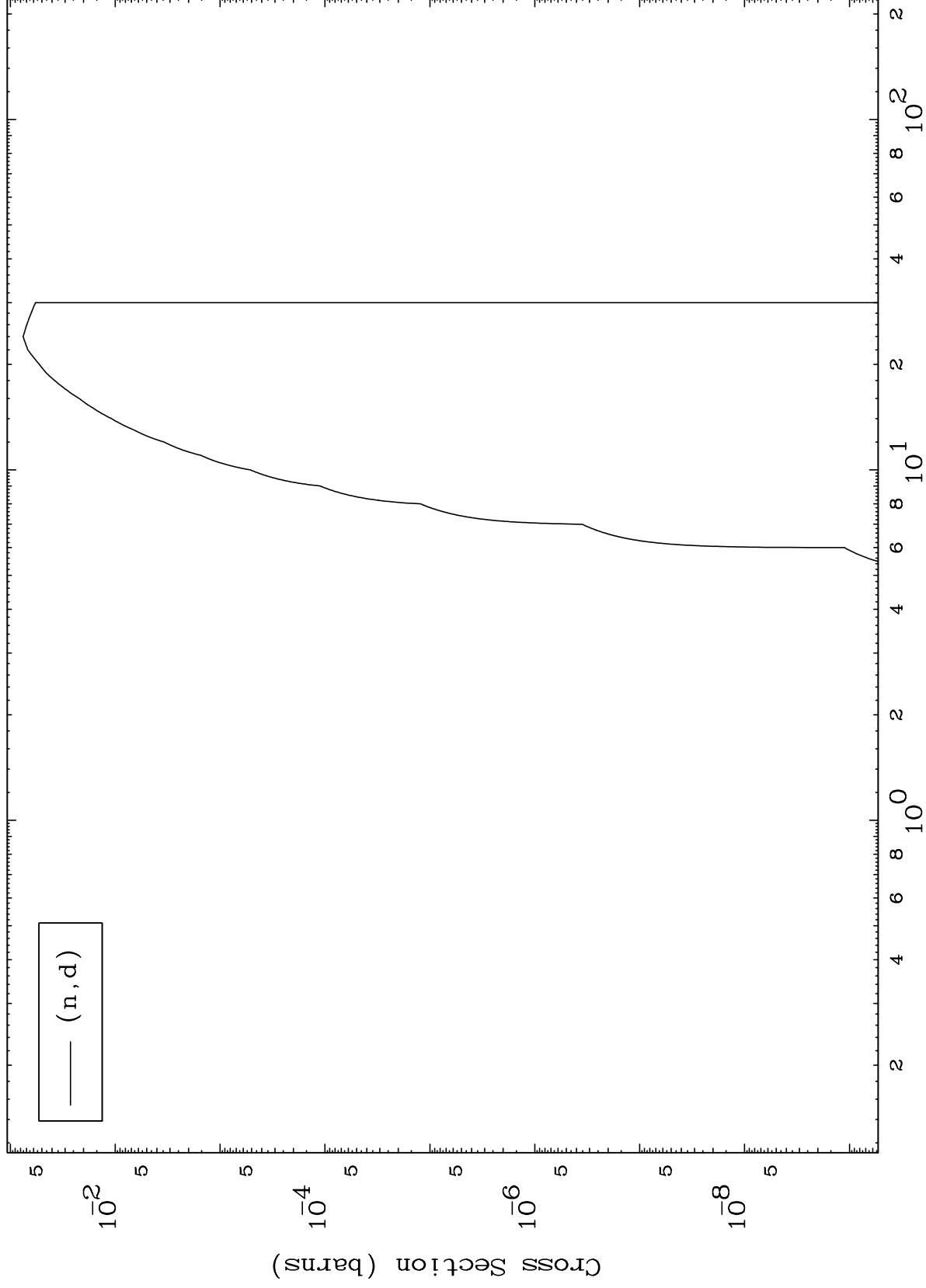
(d,p) Levels
0 Kelvin Cross Sections



MAT 5696

57-La-128m

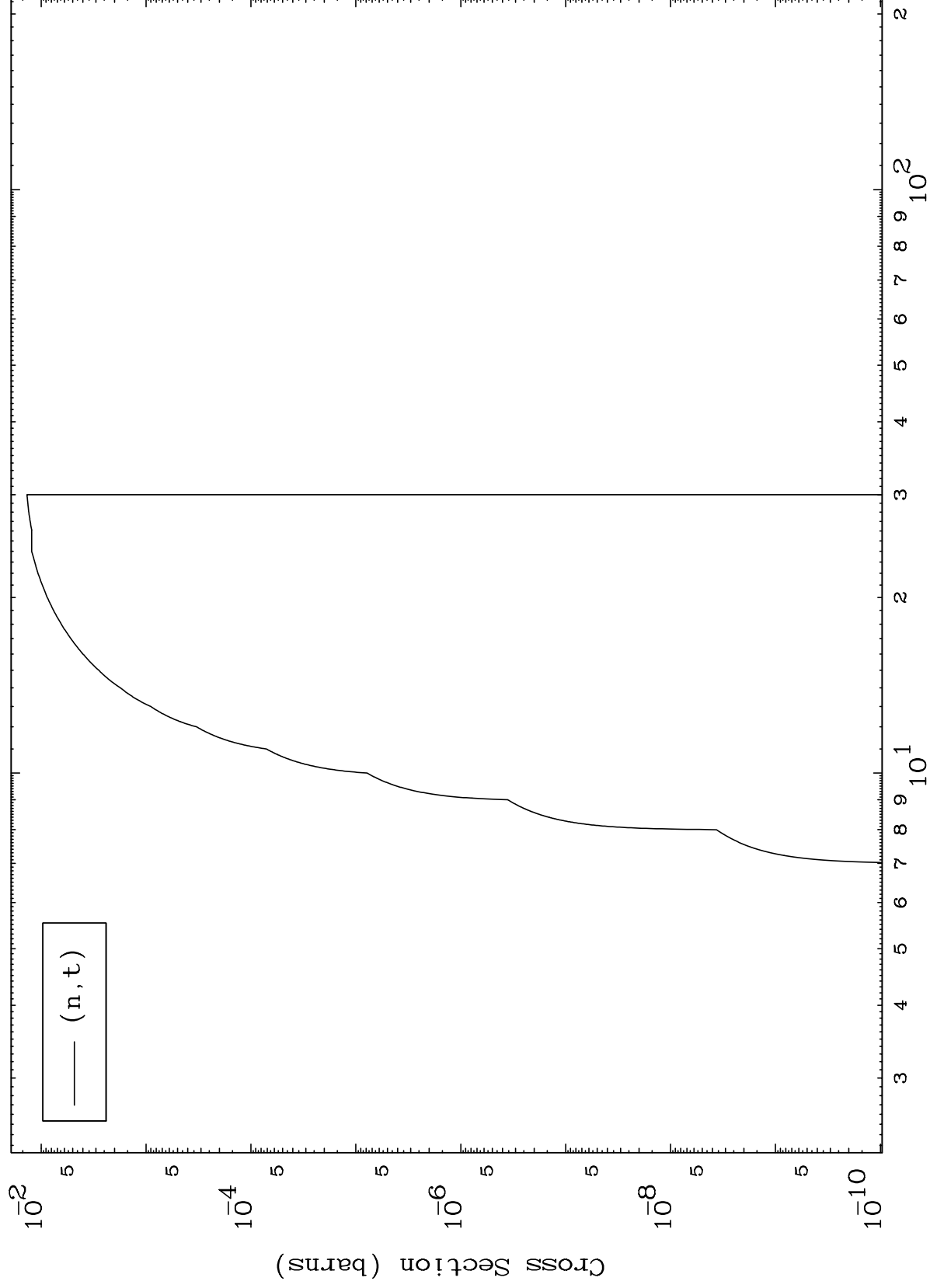
(d,d) Levels
0 Kelvin Cross Sections



MAT 5696

57-La-128m

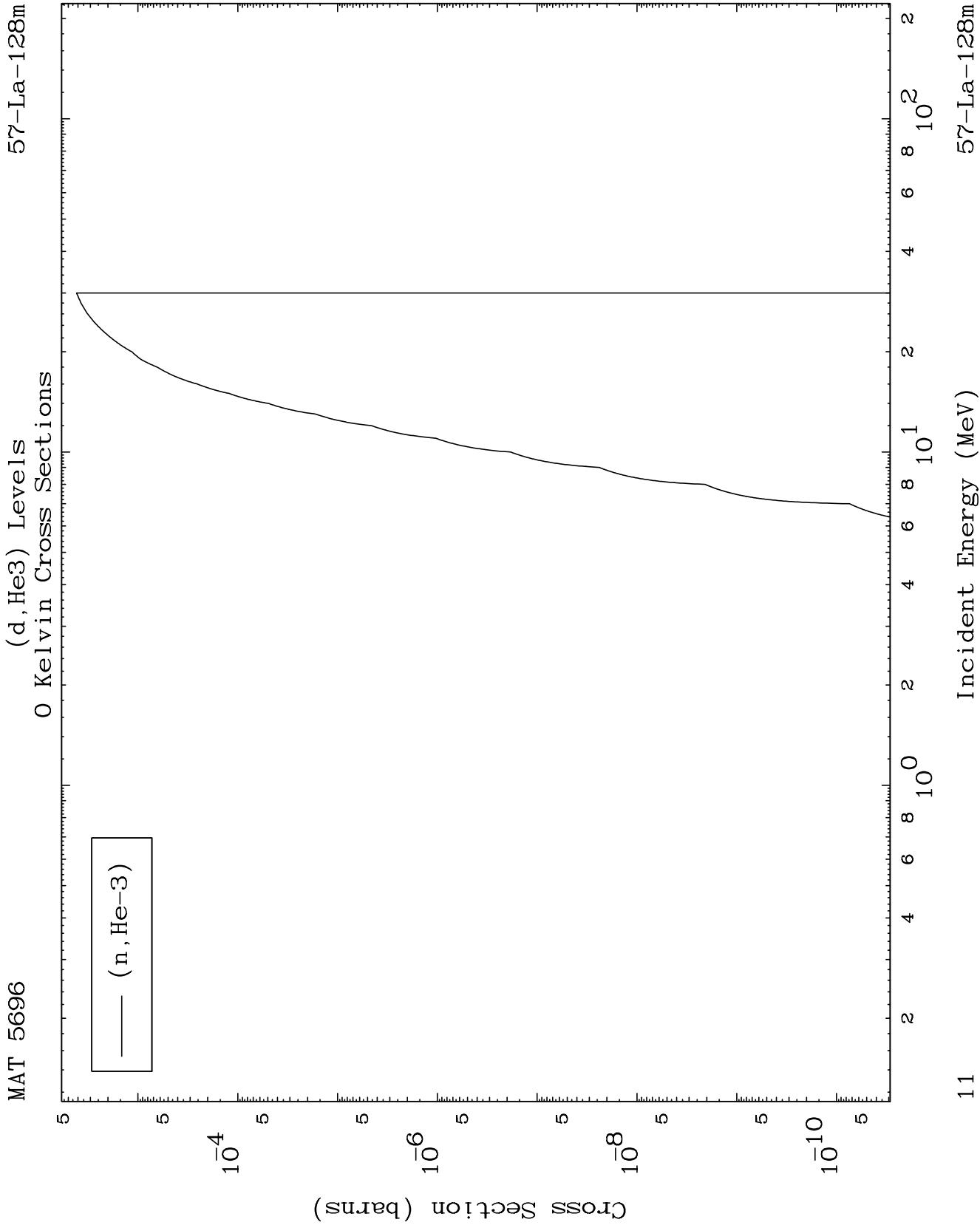
(d,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

57-La-128m

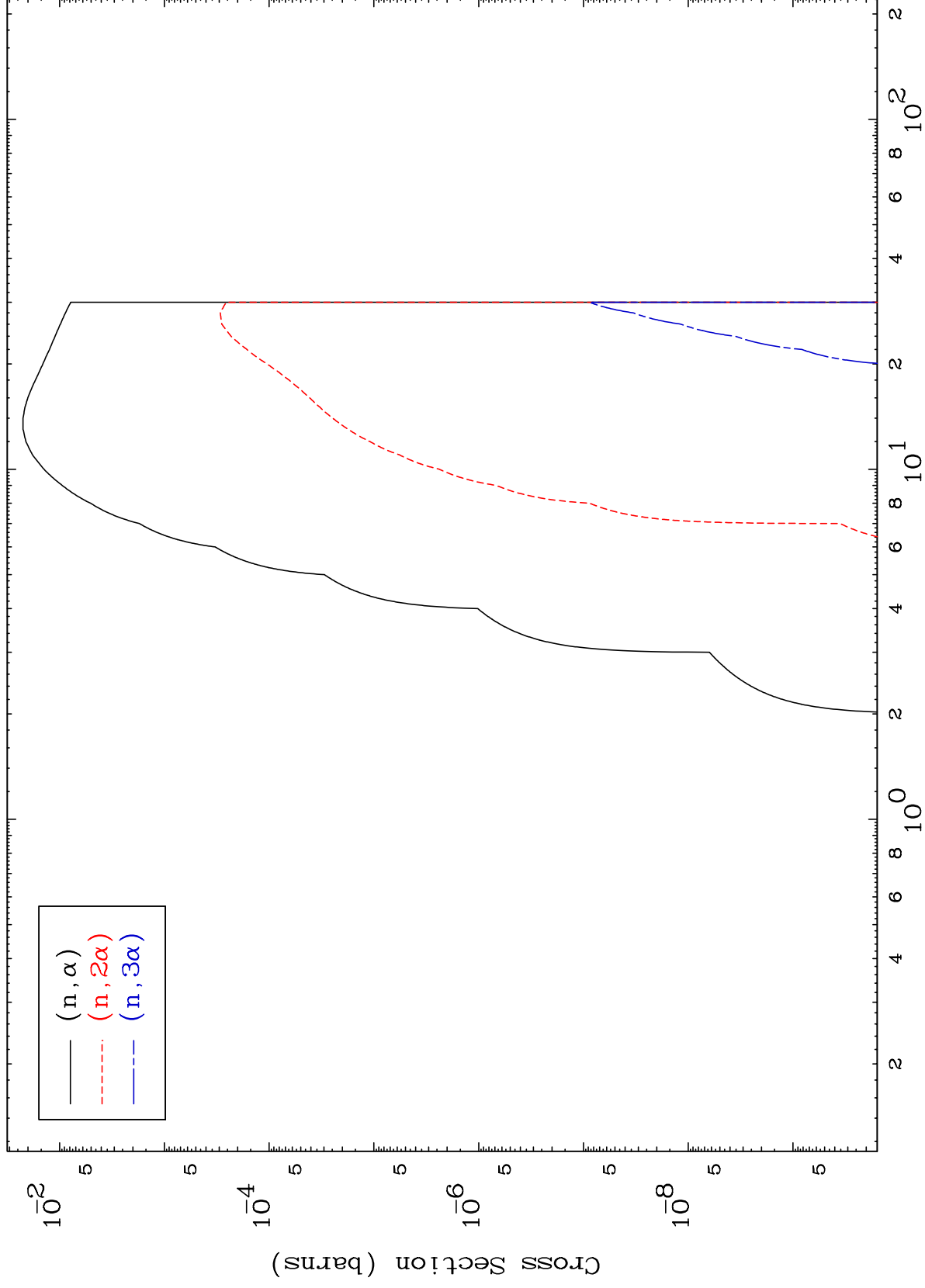


MAT 5696

(d, α) Levels

57-La-128m

0 Kelvin Cross Sections

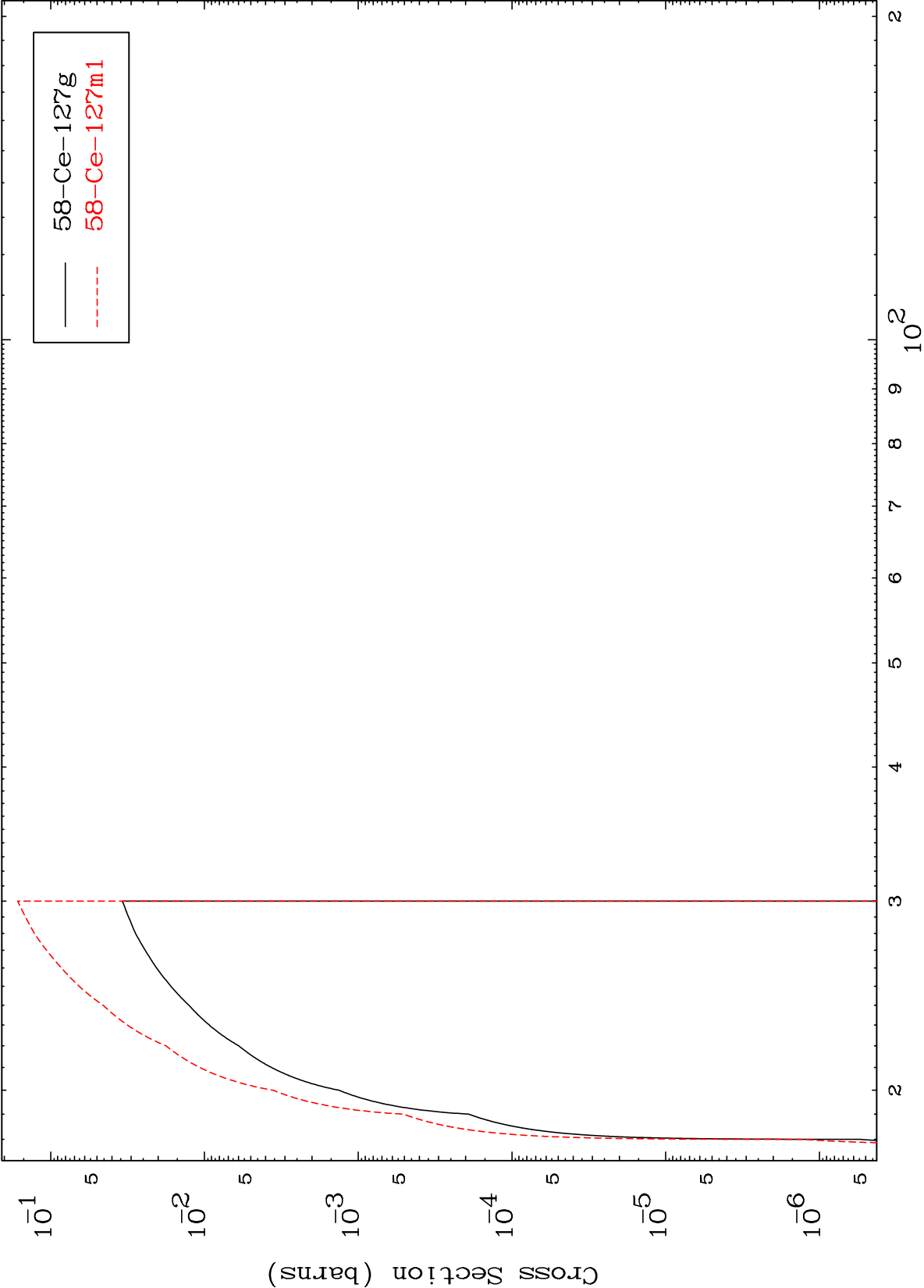


12

Incident Energy (MeV)

57-La-128m

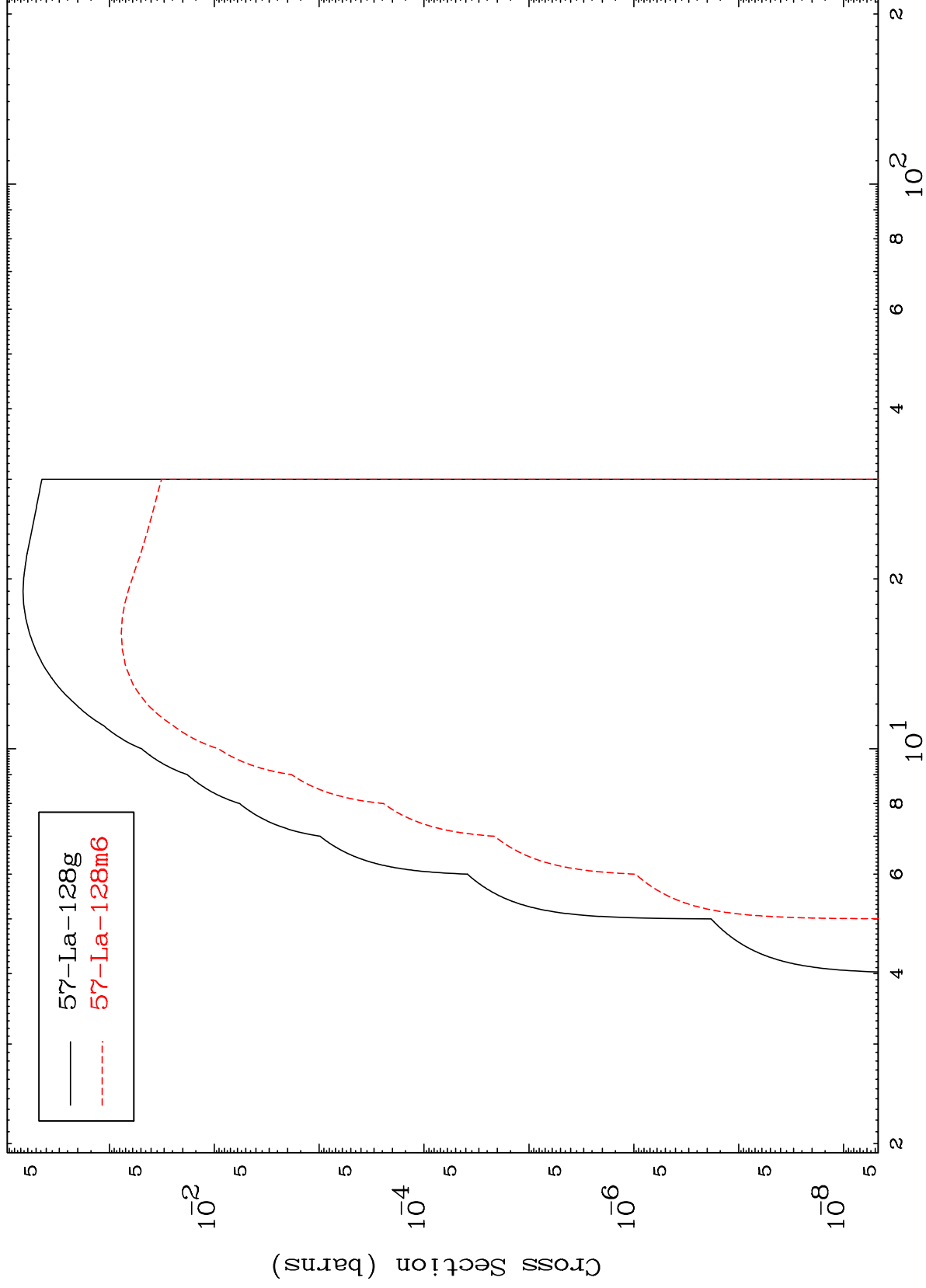
(n,3n)
Radionuclide Production Cross Section



MAT 5696

57-La-128m

Radionuclide Production Cross Section



57-La-128m

Incident Energy (MeV)

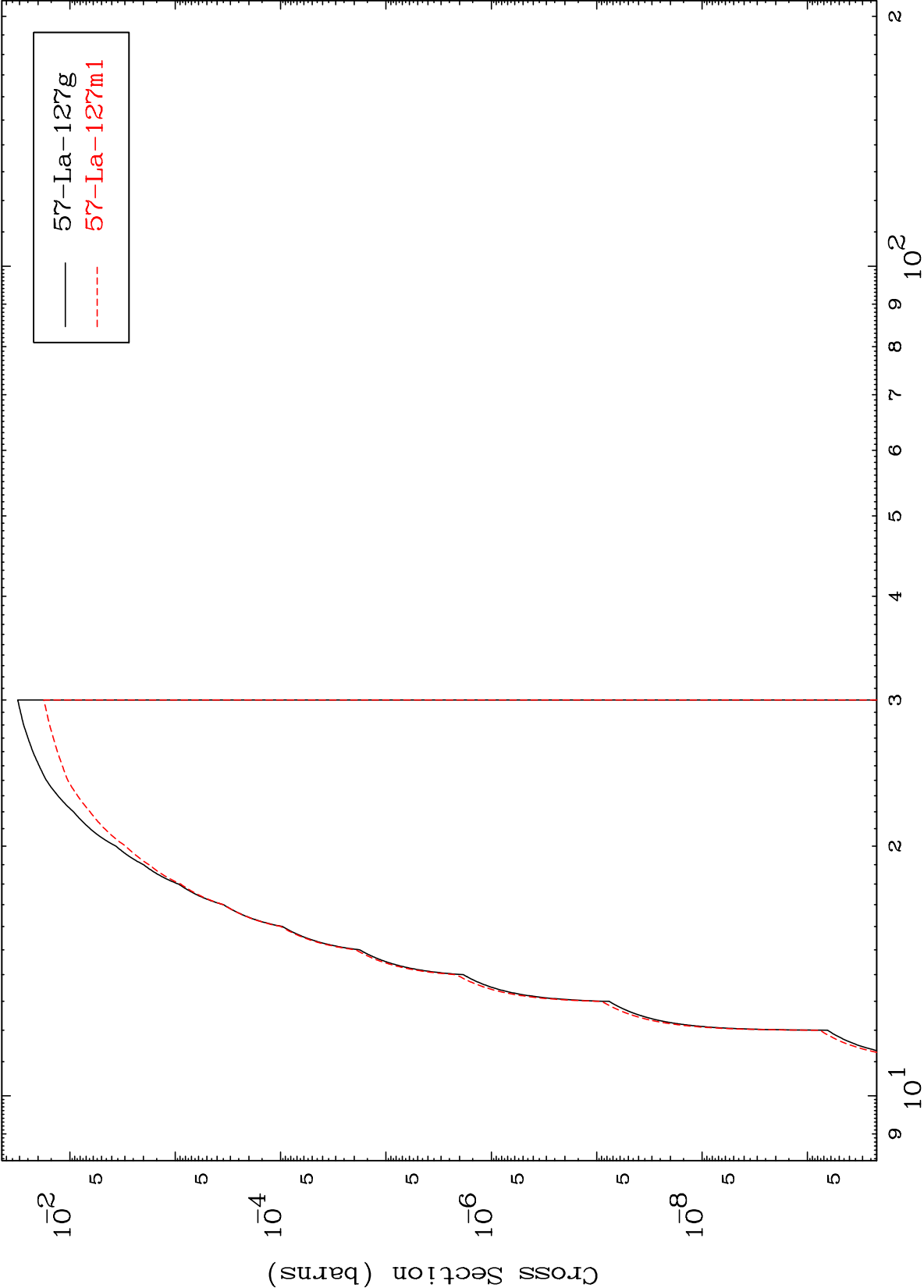
14

MAT 5696

(n,n') d

57-La-128m

Radionuclide Production Cross Section



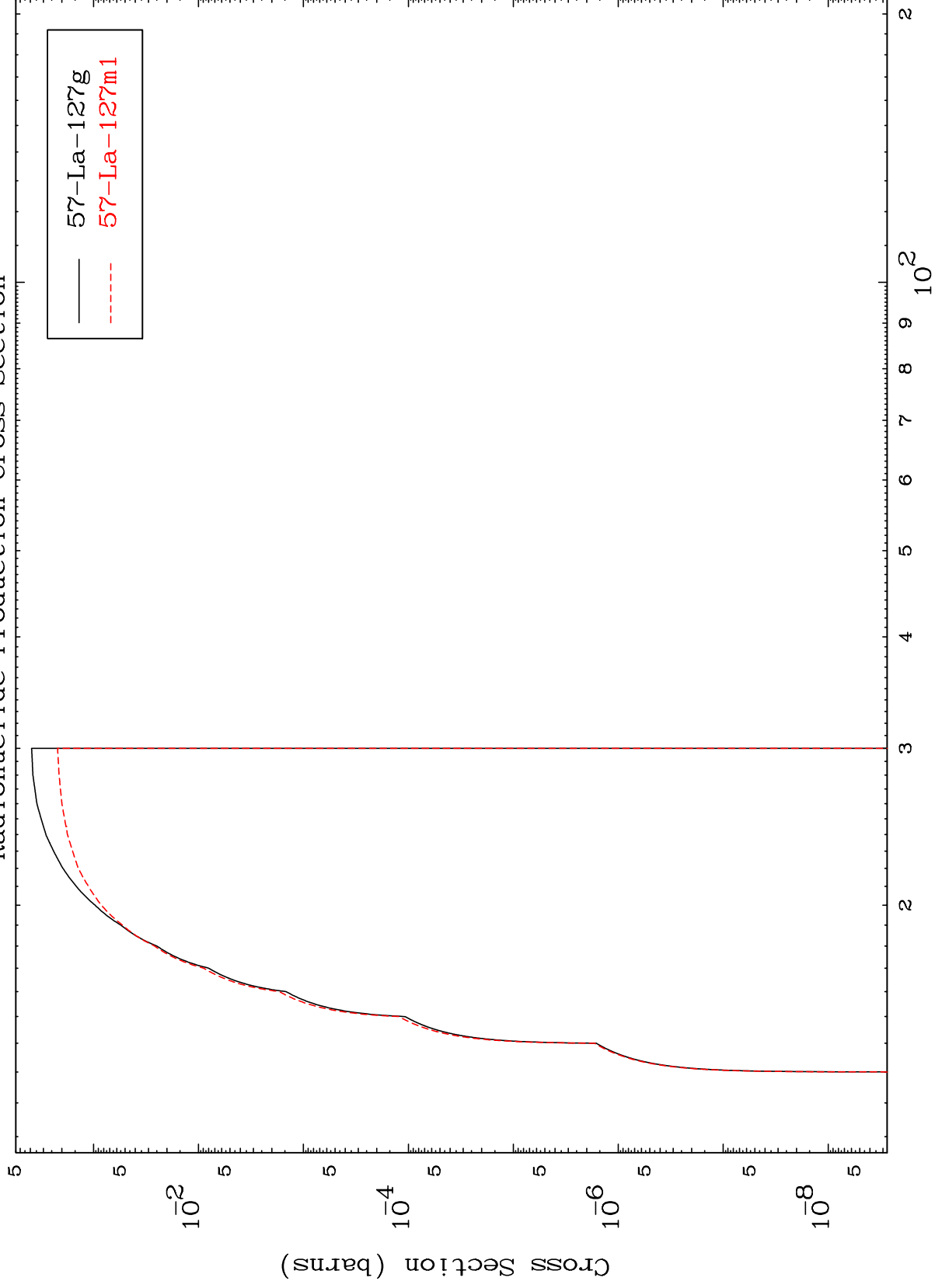
Incident Energy (MeV)

57-La-128m

MAT 5696

57-La-128m

(n,2n) p
Radionuclide Production Cross Section



16

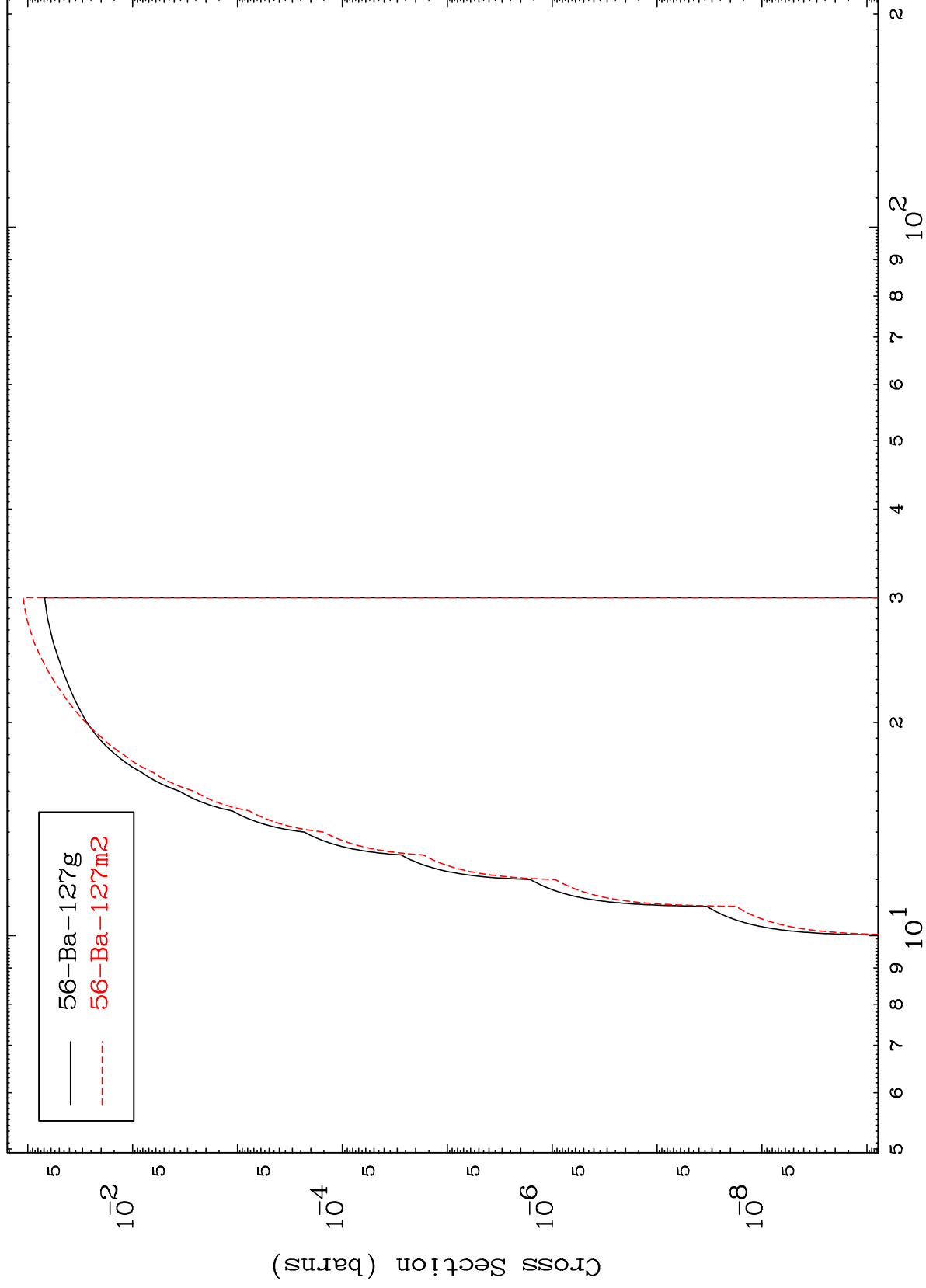
Incident Energy (MeV)

57-La-128m

MAT 5696

57-La-128m

(n,2n) p
Radionuclide Production Cross Section



57-La-128m

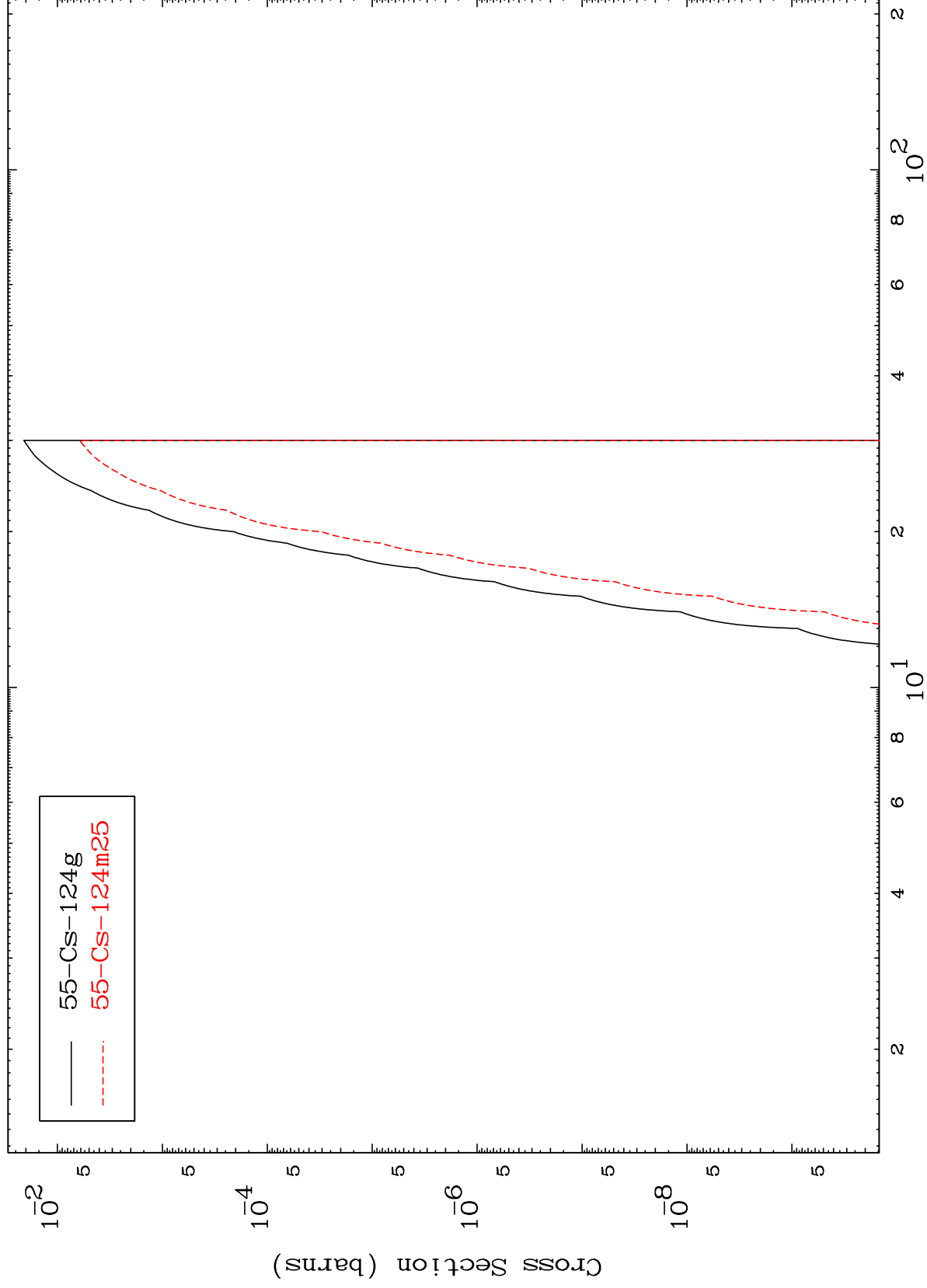
Incident Energy (MeV)

17

MAT 5696

57-La-128m

(n,n') p α
Radionuclide Production Cross Section



18

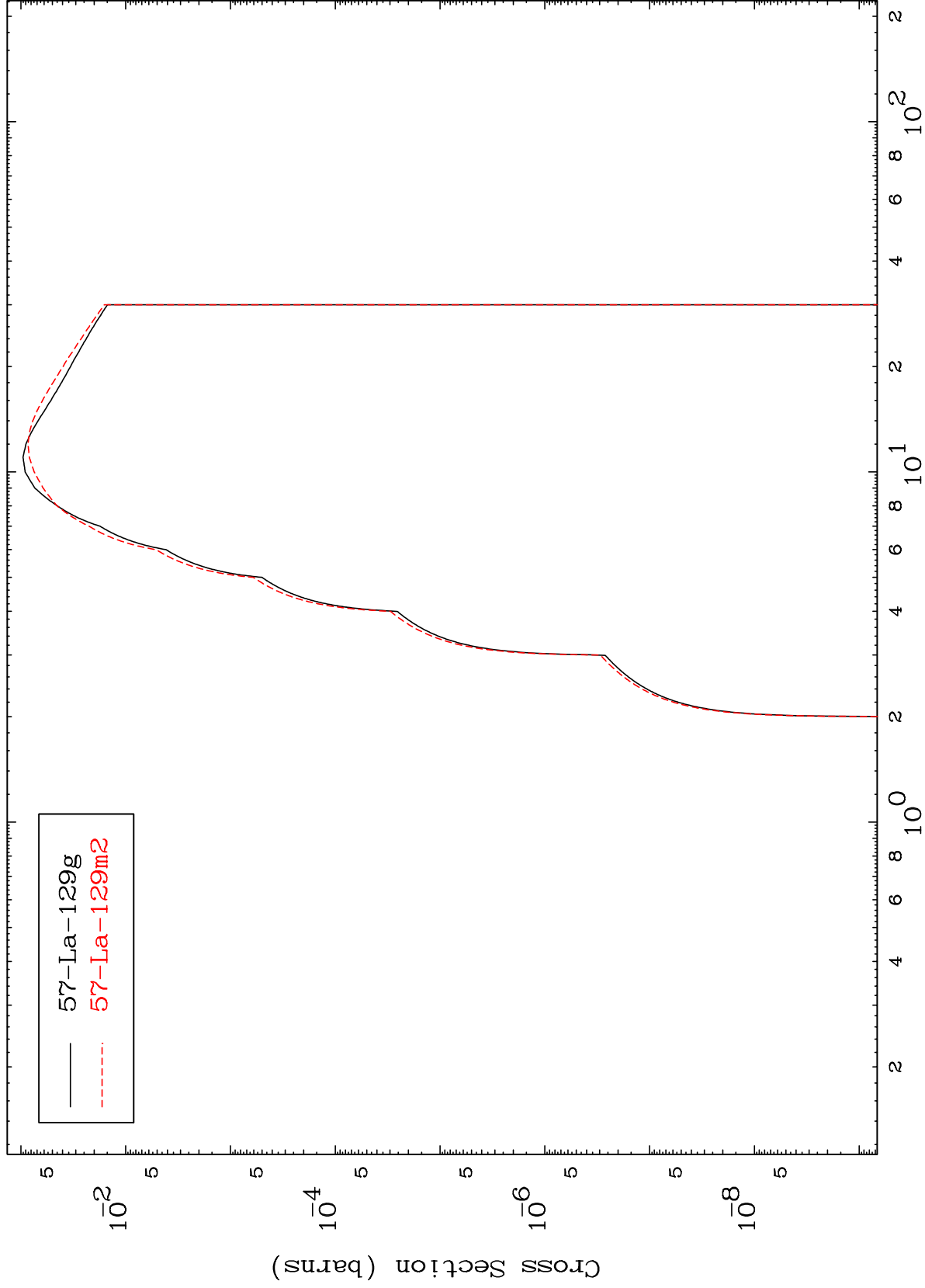
Incident Energy (MeV)

57-La-128m

MAT 5696

57-La-128m

Radionuclide Production Cross Section (n,p)



19

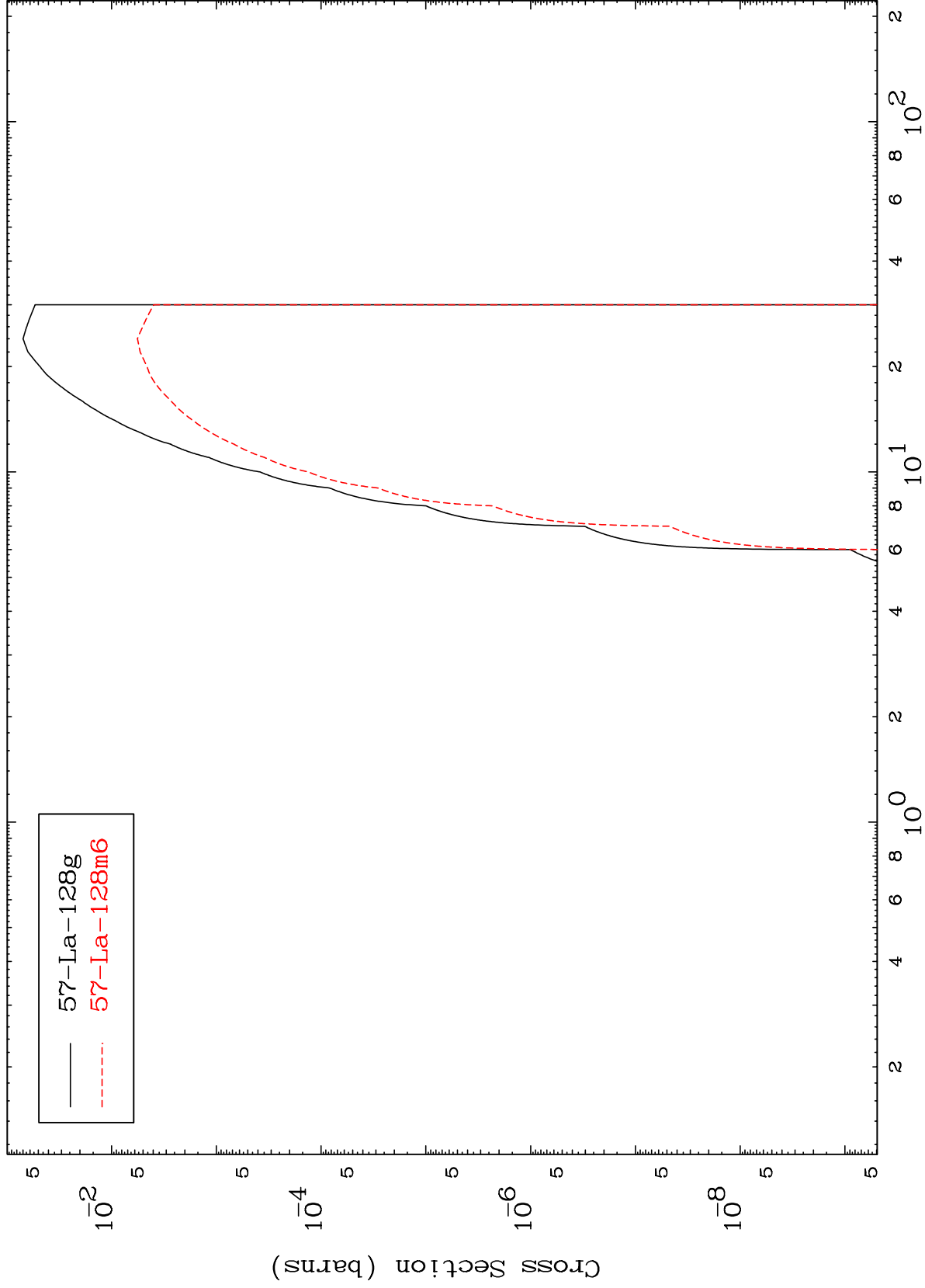
Incident Energy (MeV)

57-La-128m

MAT 5696

57-La-128m

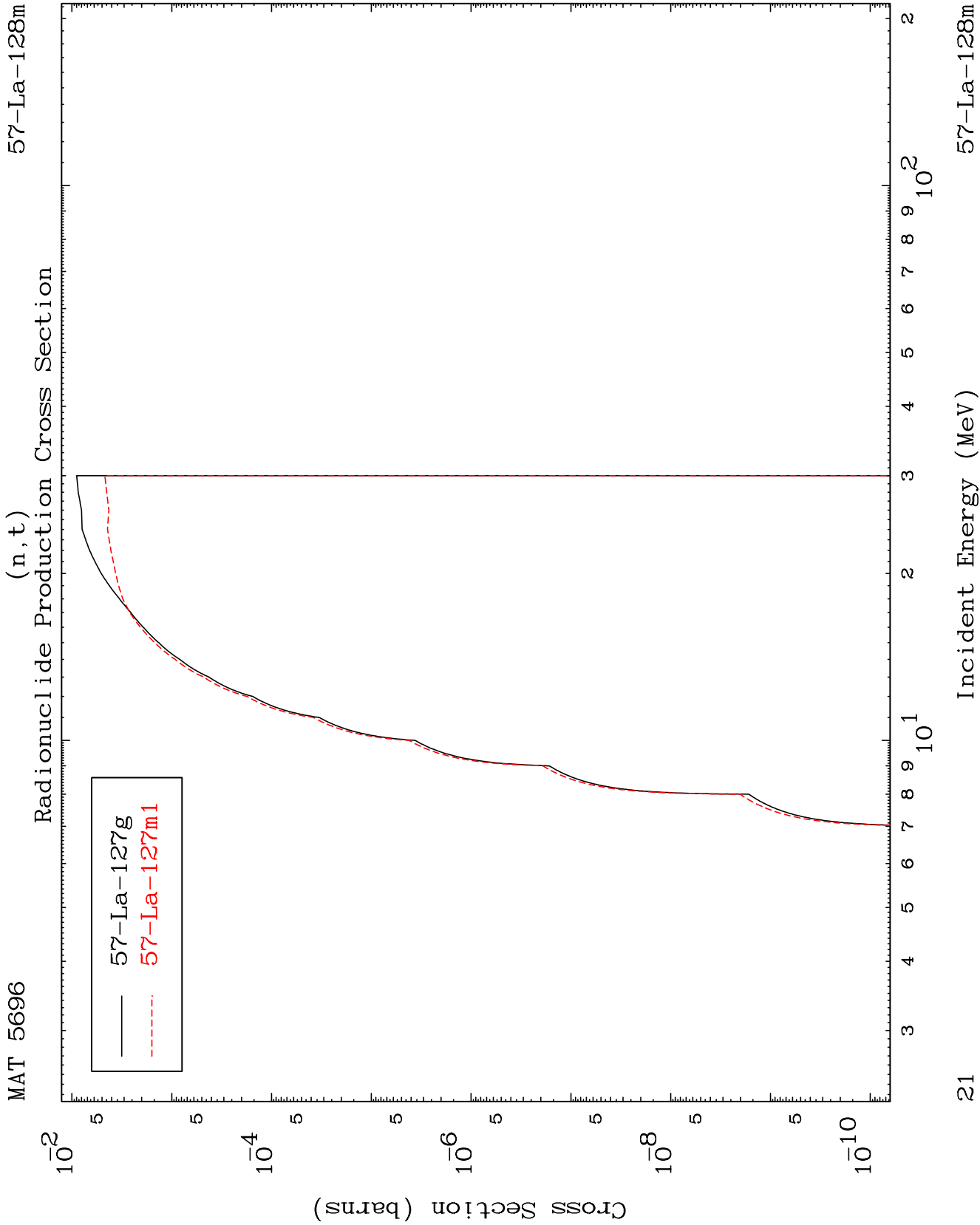
Radionuclide Production Cross Section
(n,d)



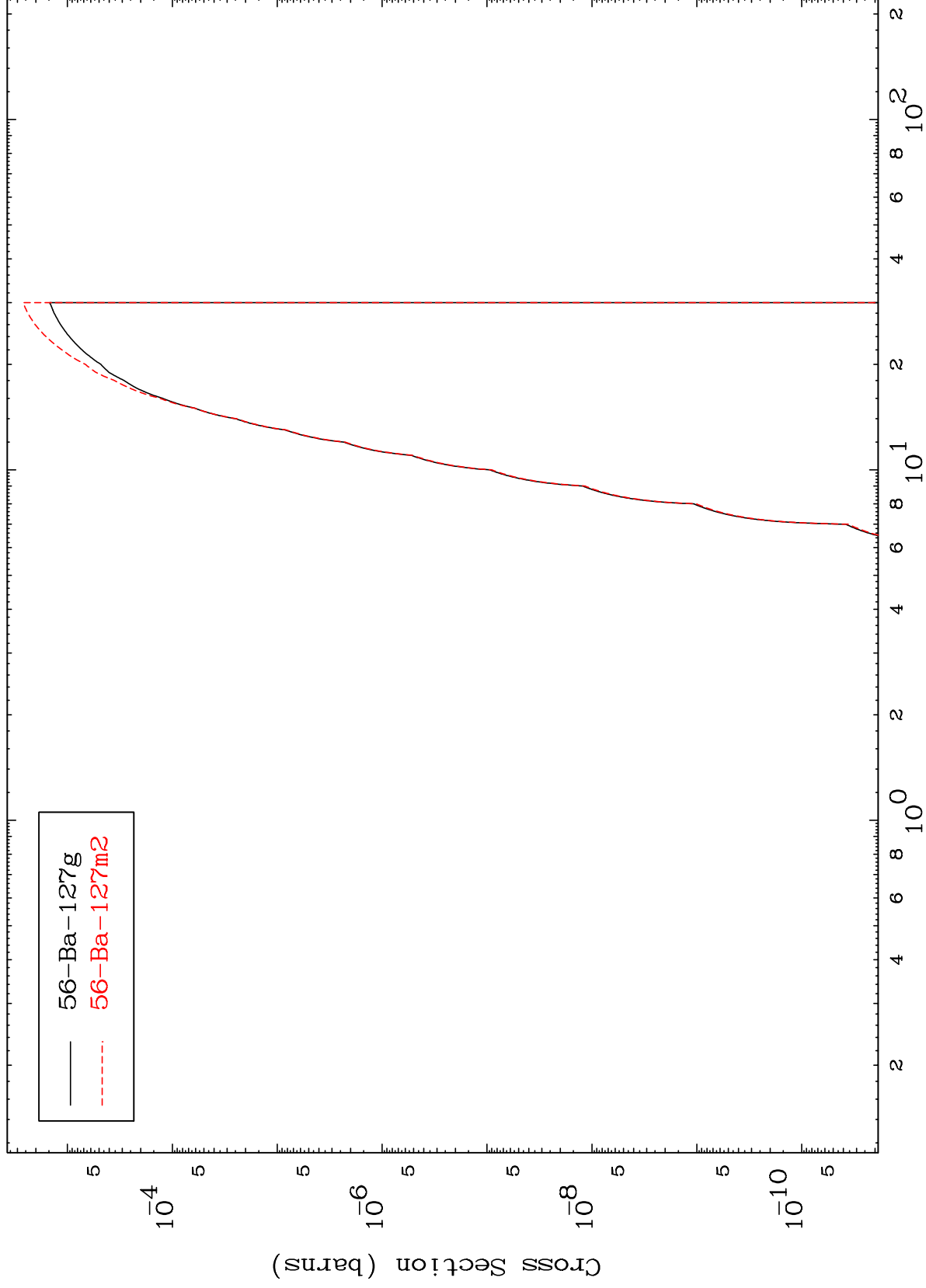
20

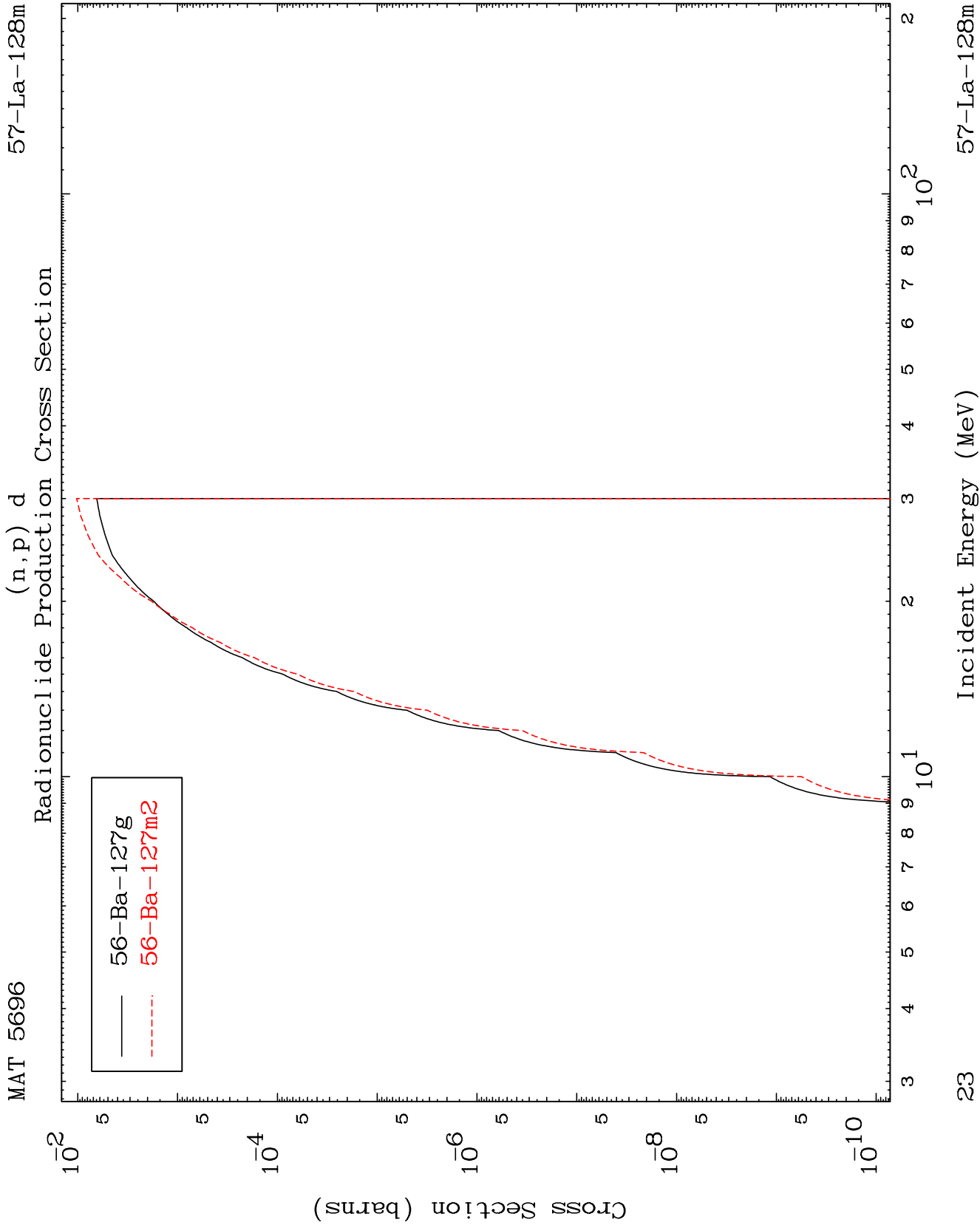
Incident Energy (MeV)

57-La-128m



Radionuclide Production Cross Section



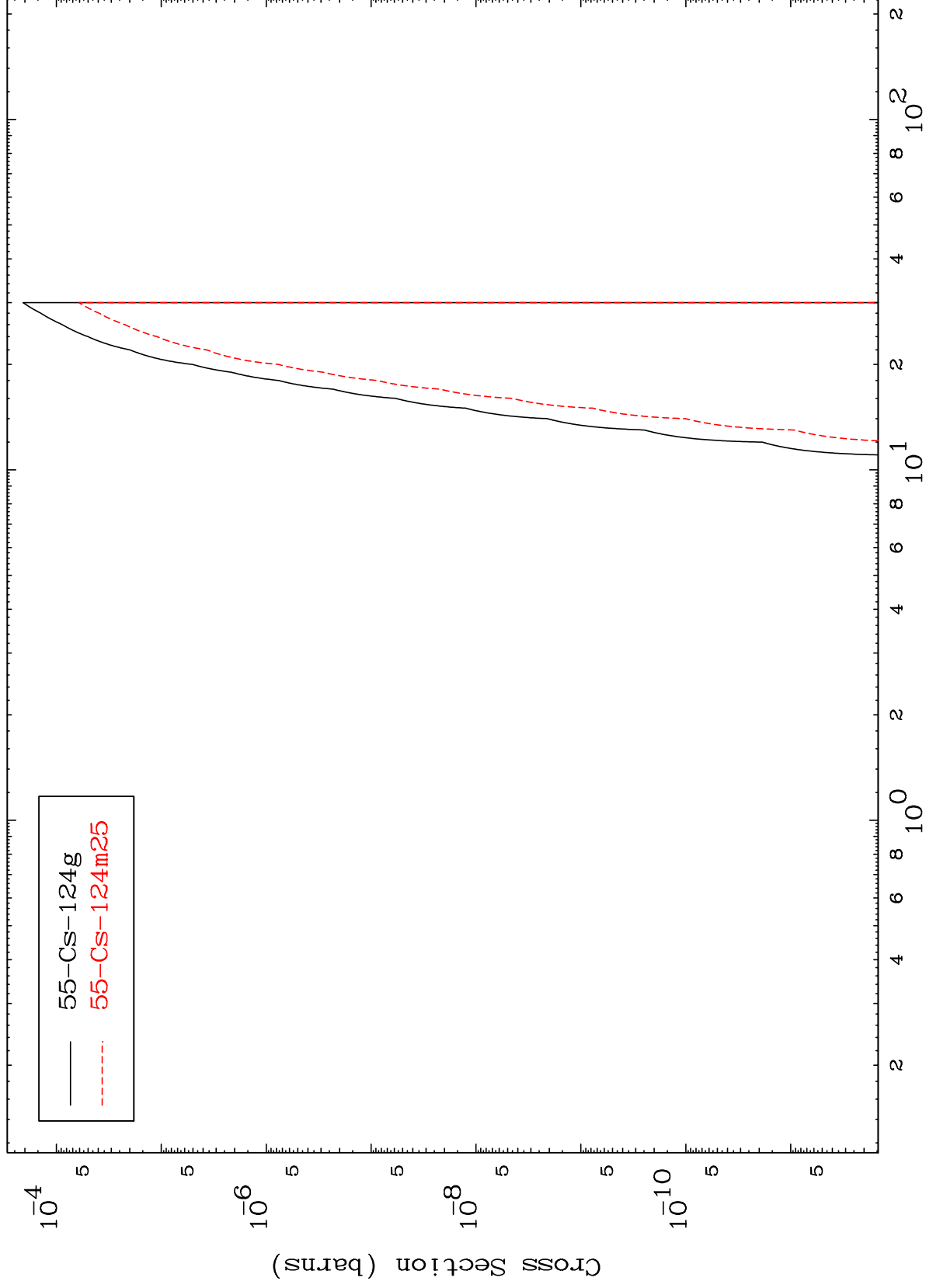


MAT 5696

57-La-128m

(n,d) α

Radionuclide Production Cross Section



24

Incident Energy (MeV)

57-La-128m