

Program EVALPLOT
(Version 2021-1)

by

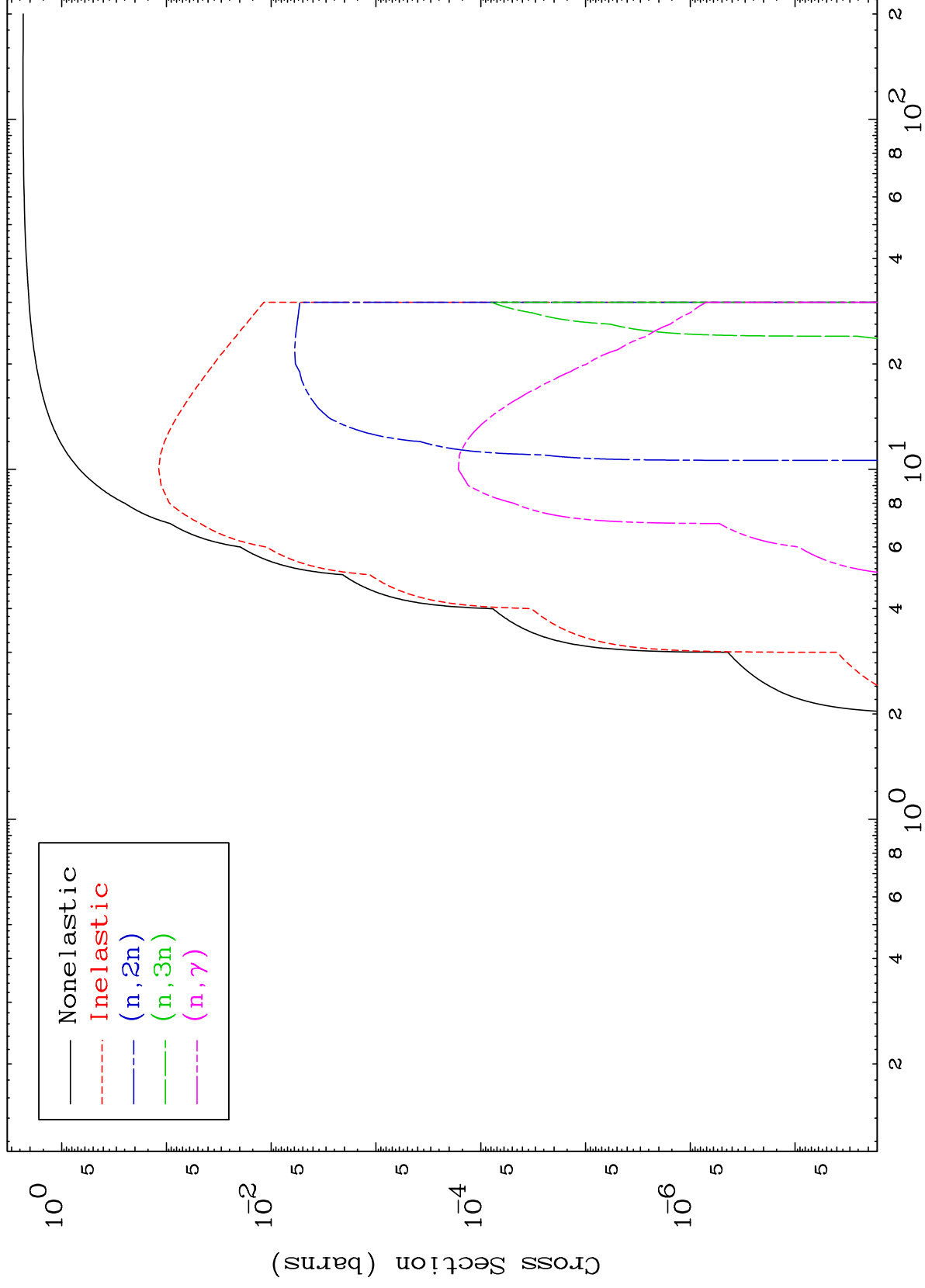
Dermott E. Cullen
(Present Contact Information)

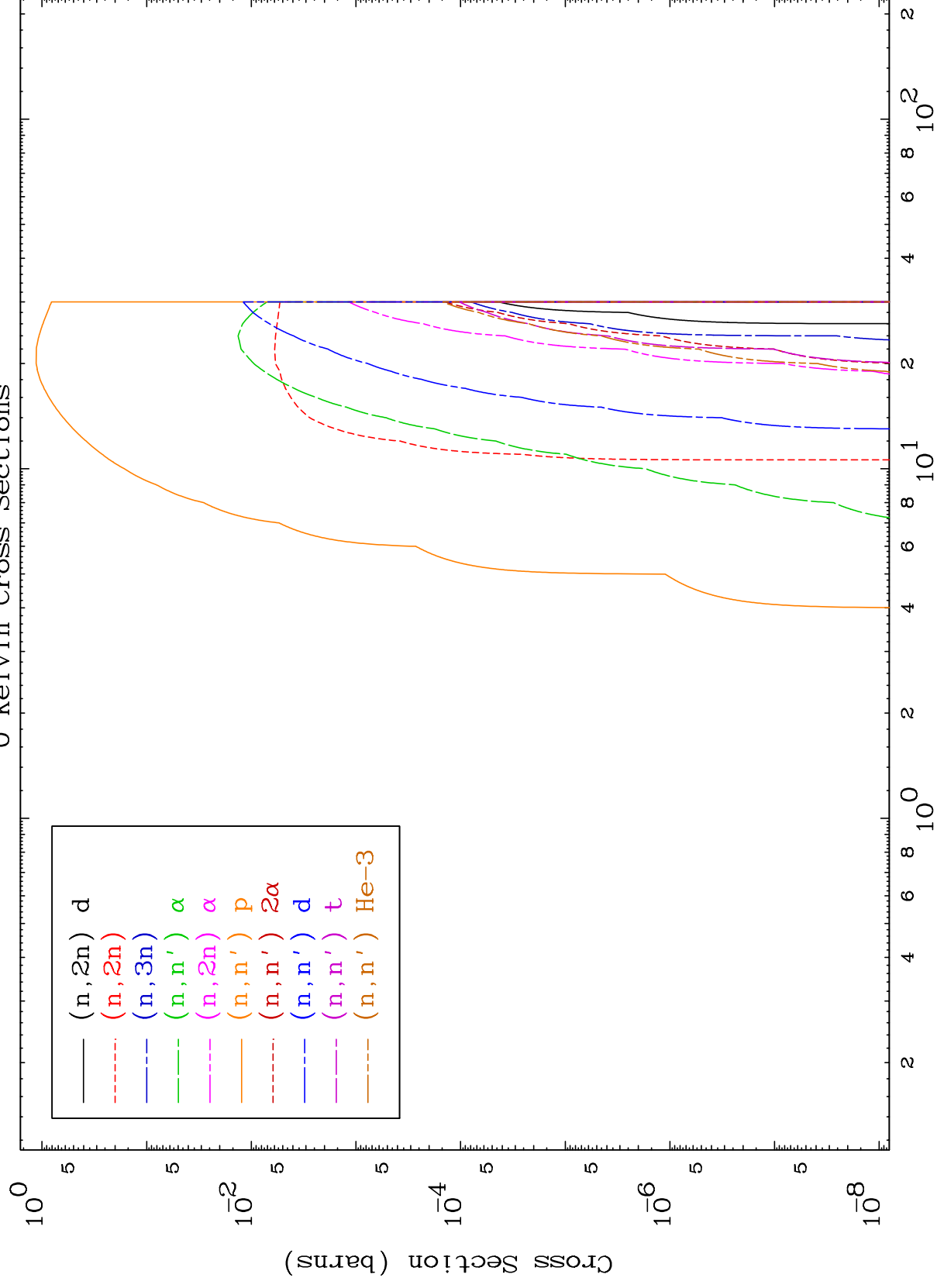
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

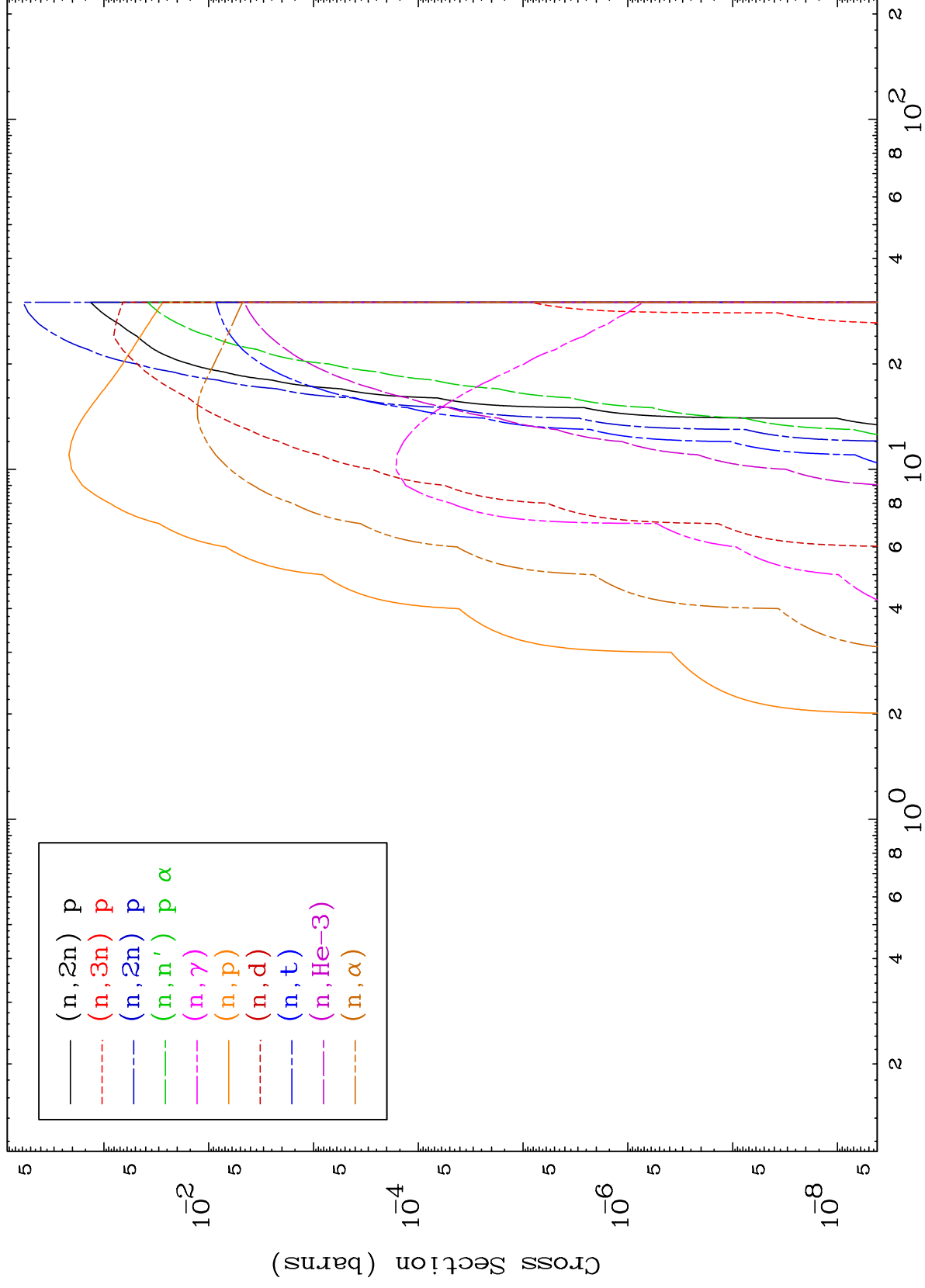
Tele: 925-443-1911

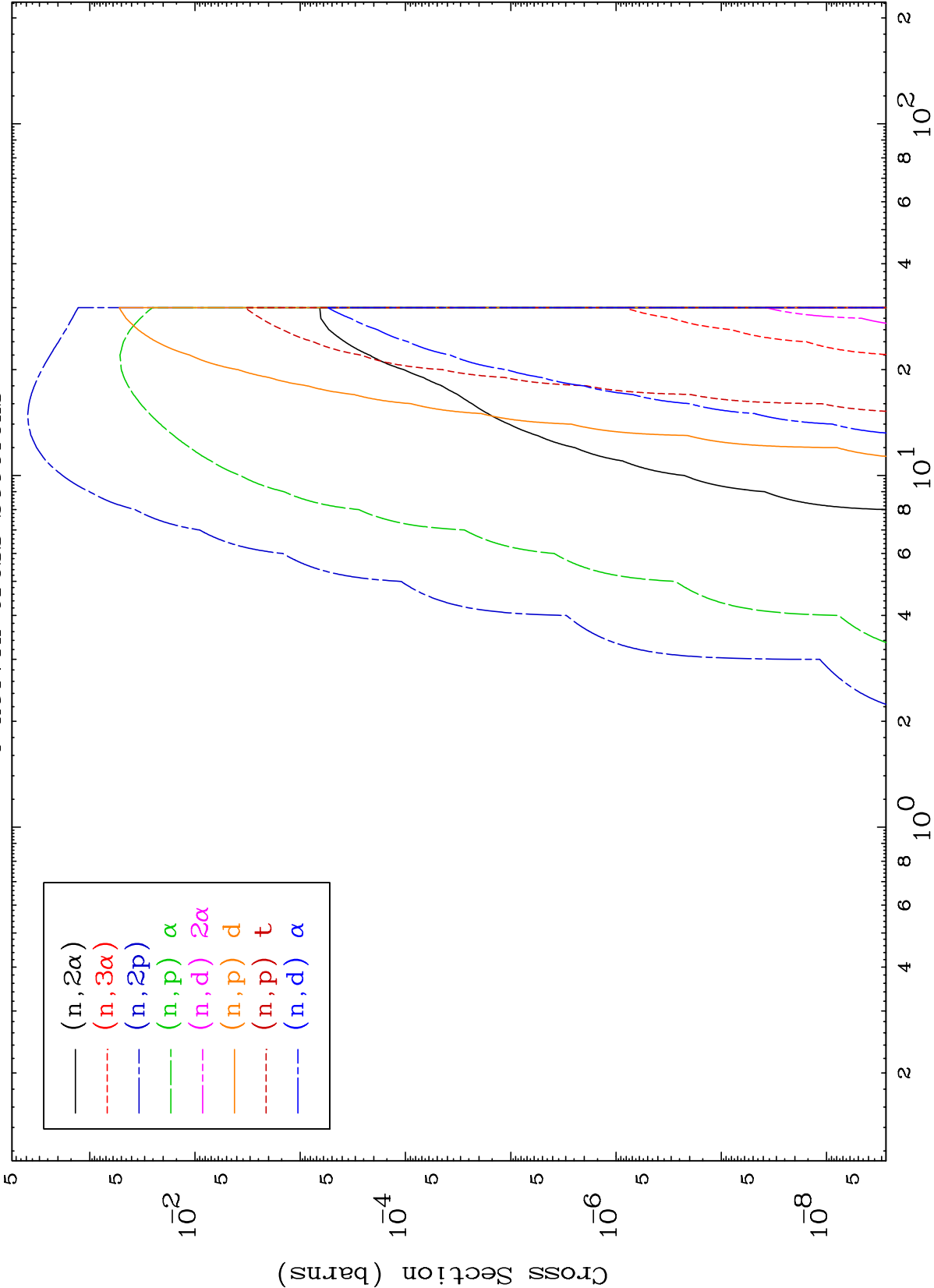
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

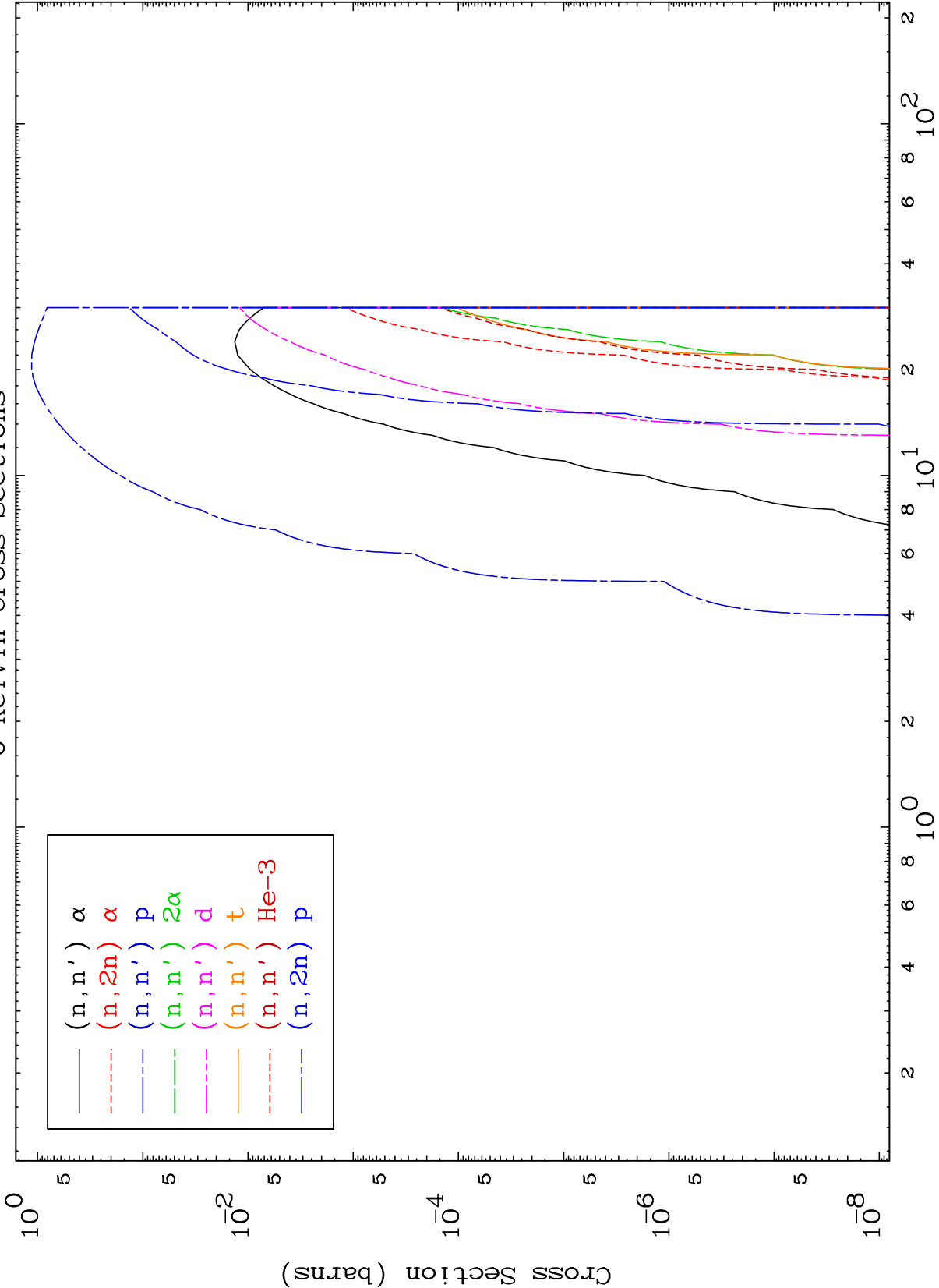
Press Mouse Button to Start

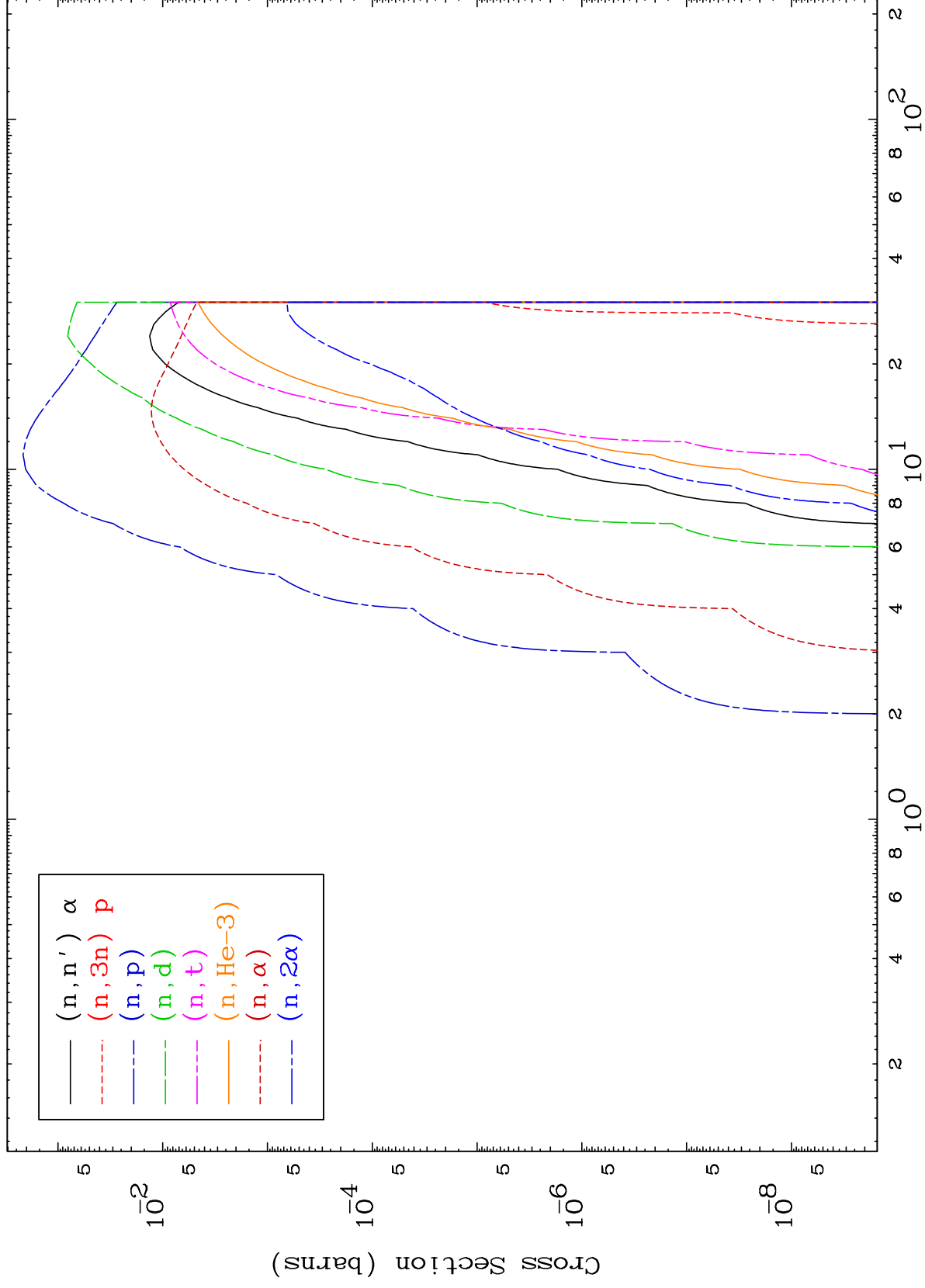


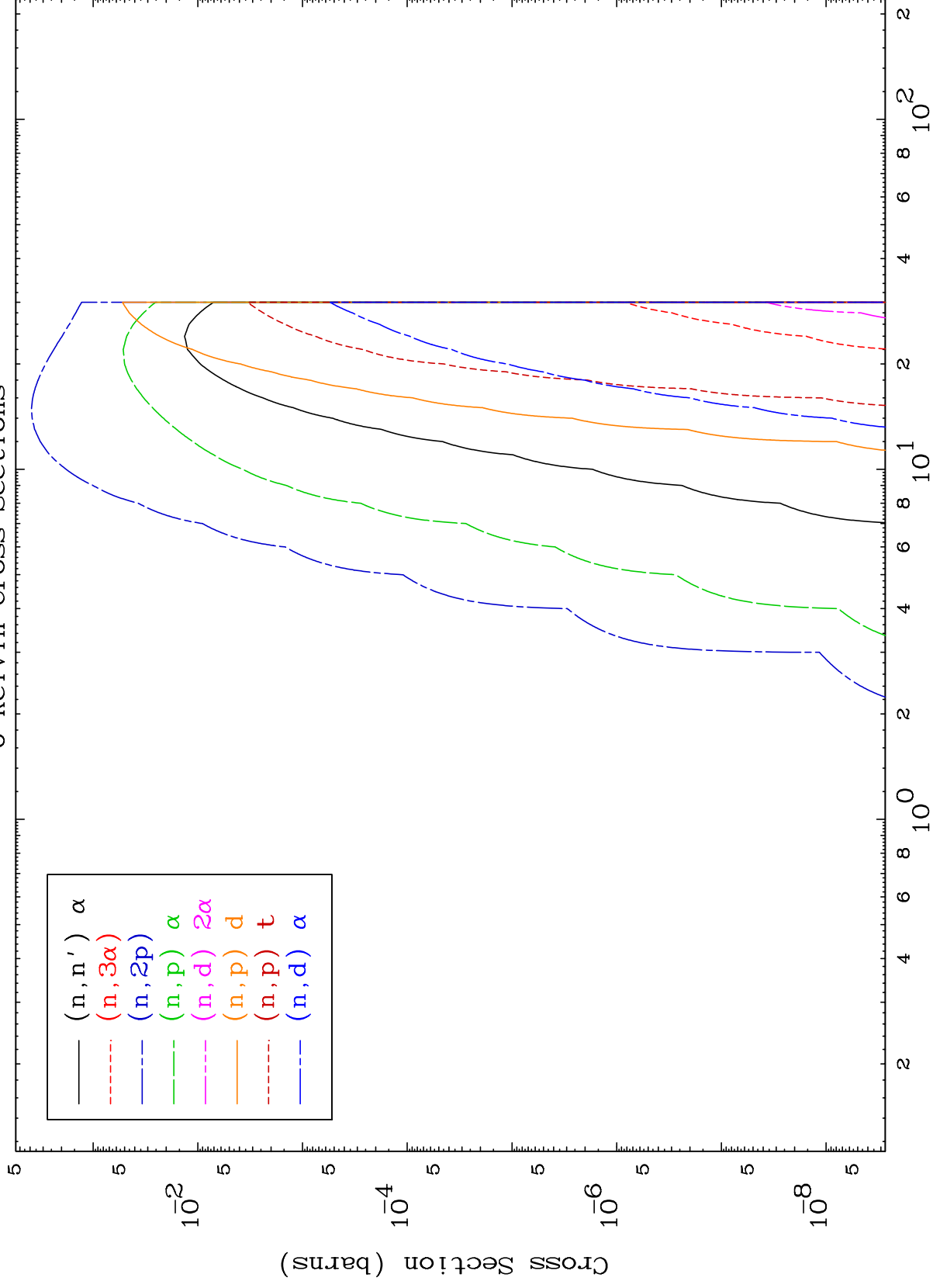










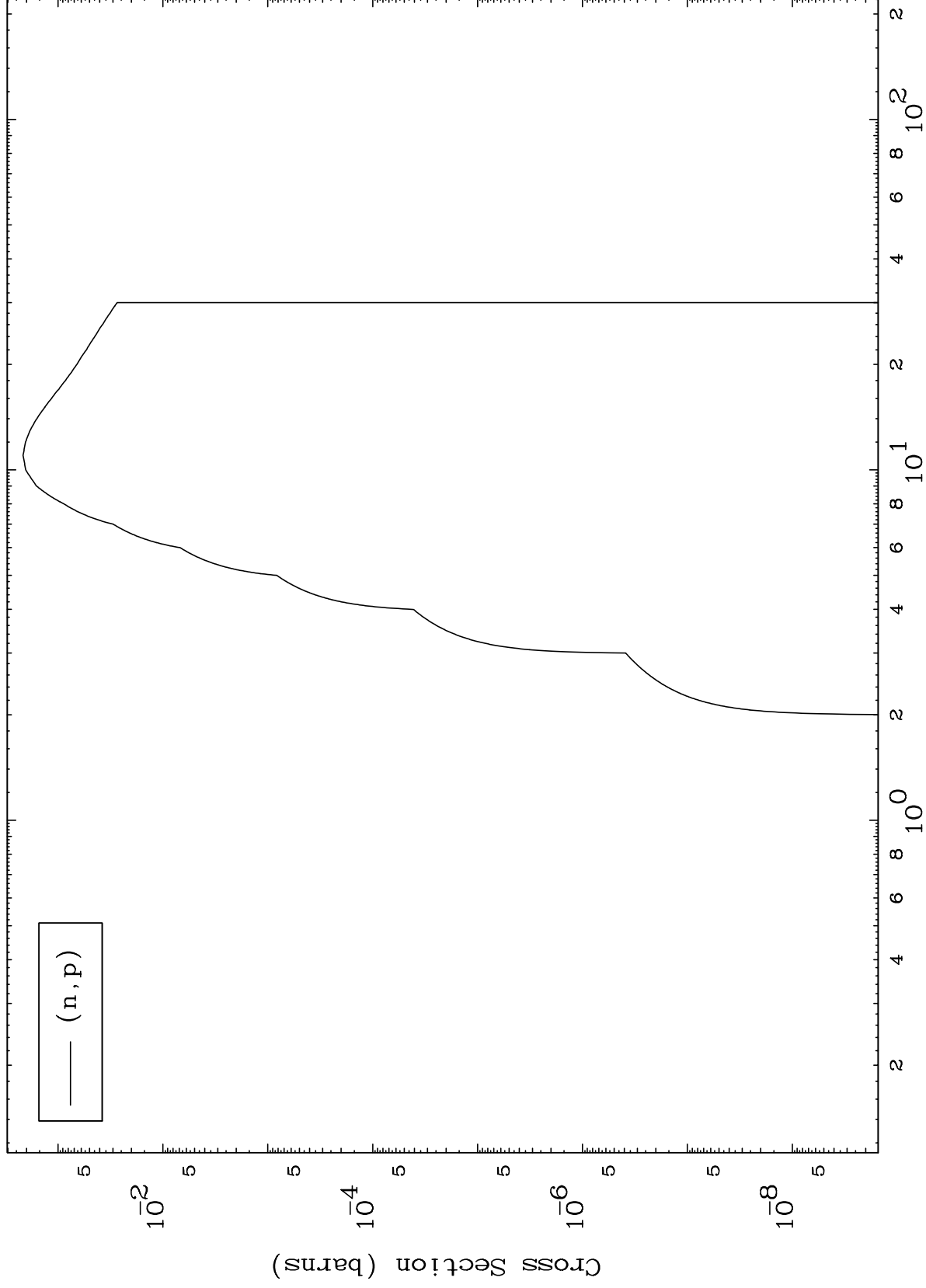


MAT 5799

(d,p) Levels

58-Ce-127m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

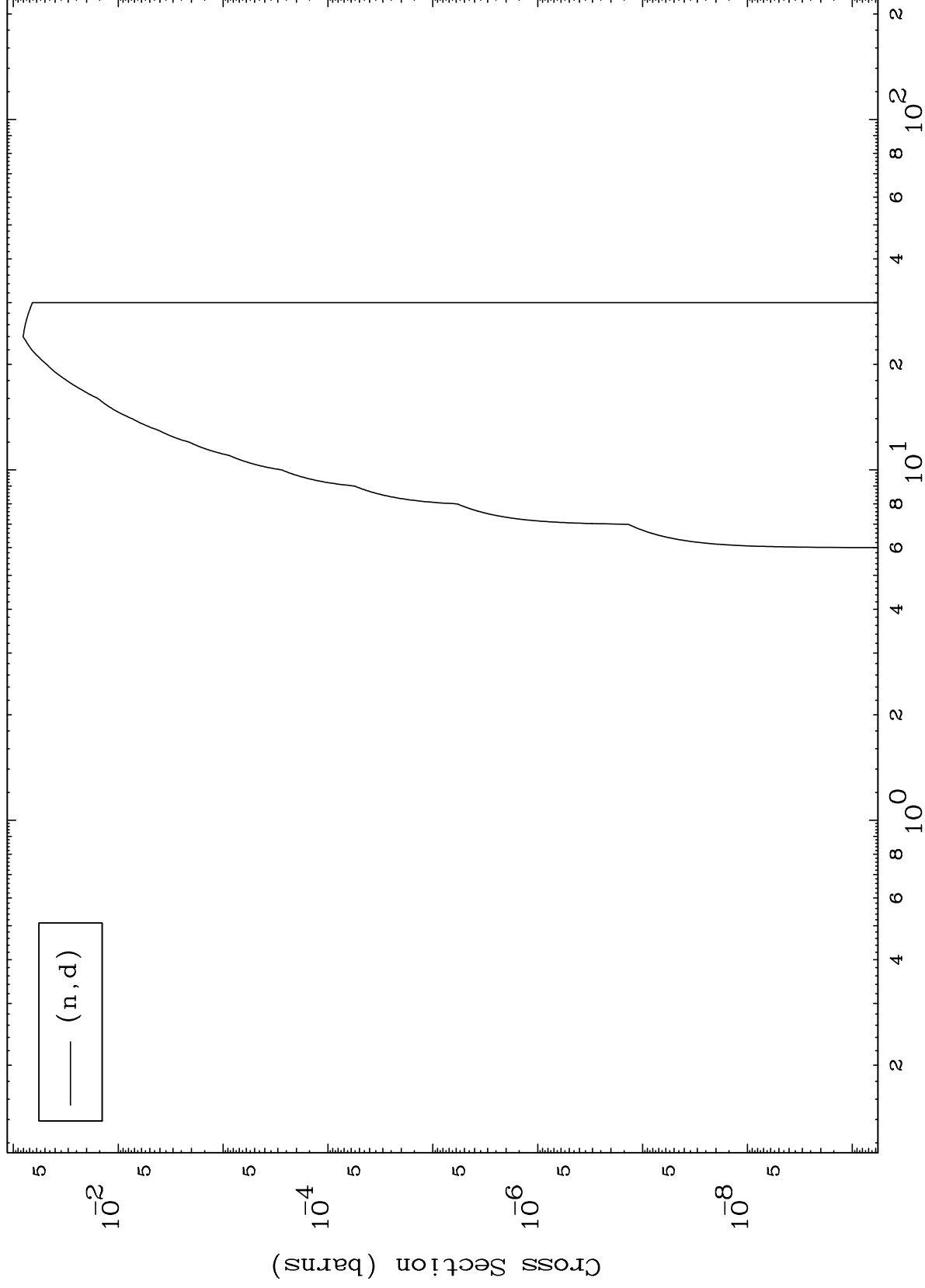
58-Ce-127m

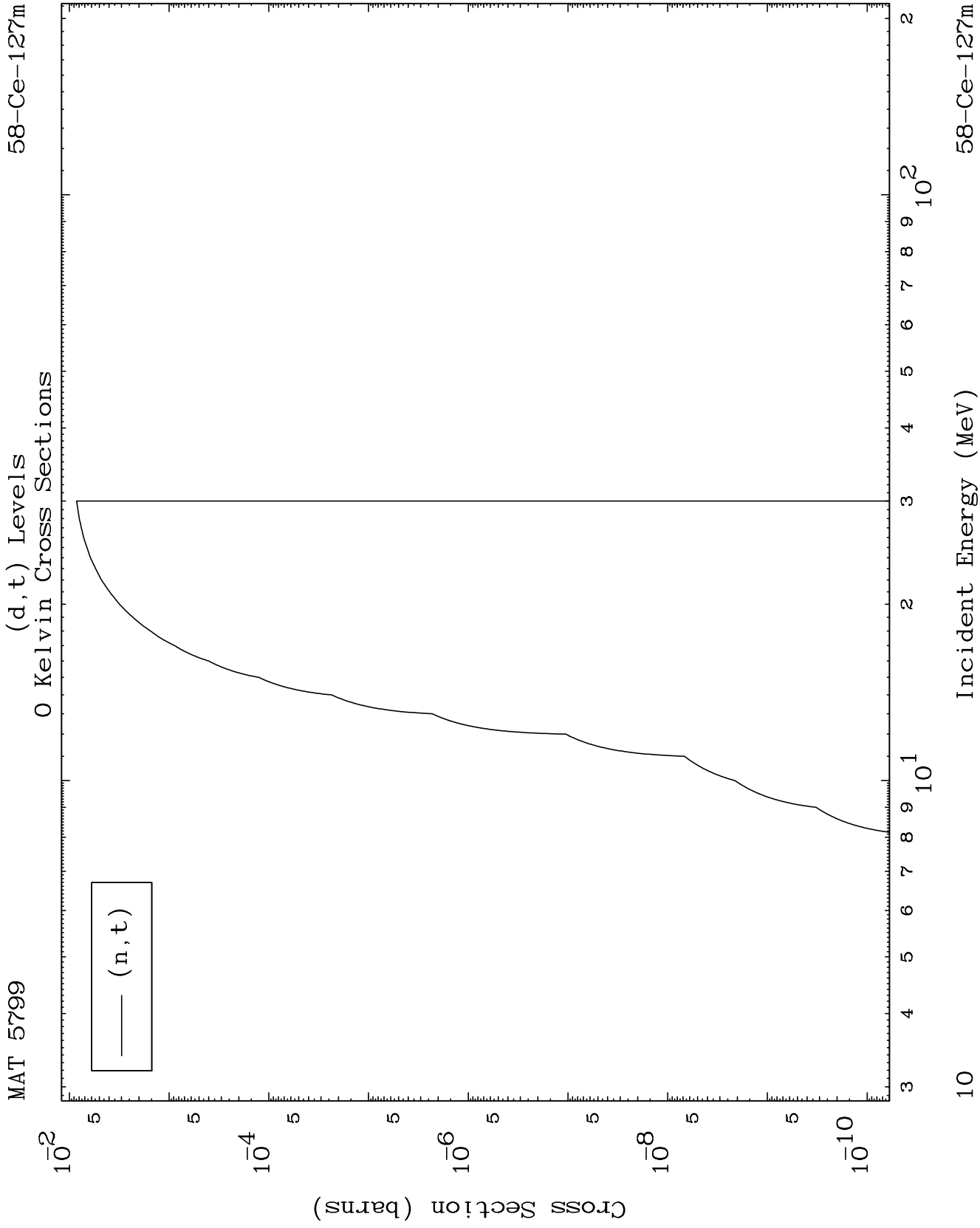
MAT 5799

(d,d) Levels

58-Ce-127m

0 Kelvin Cross Sections



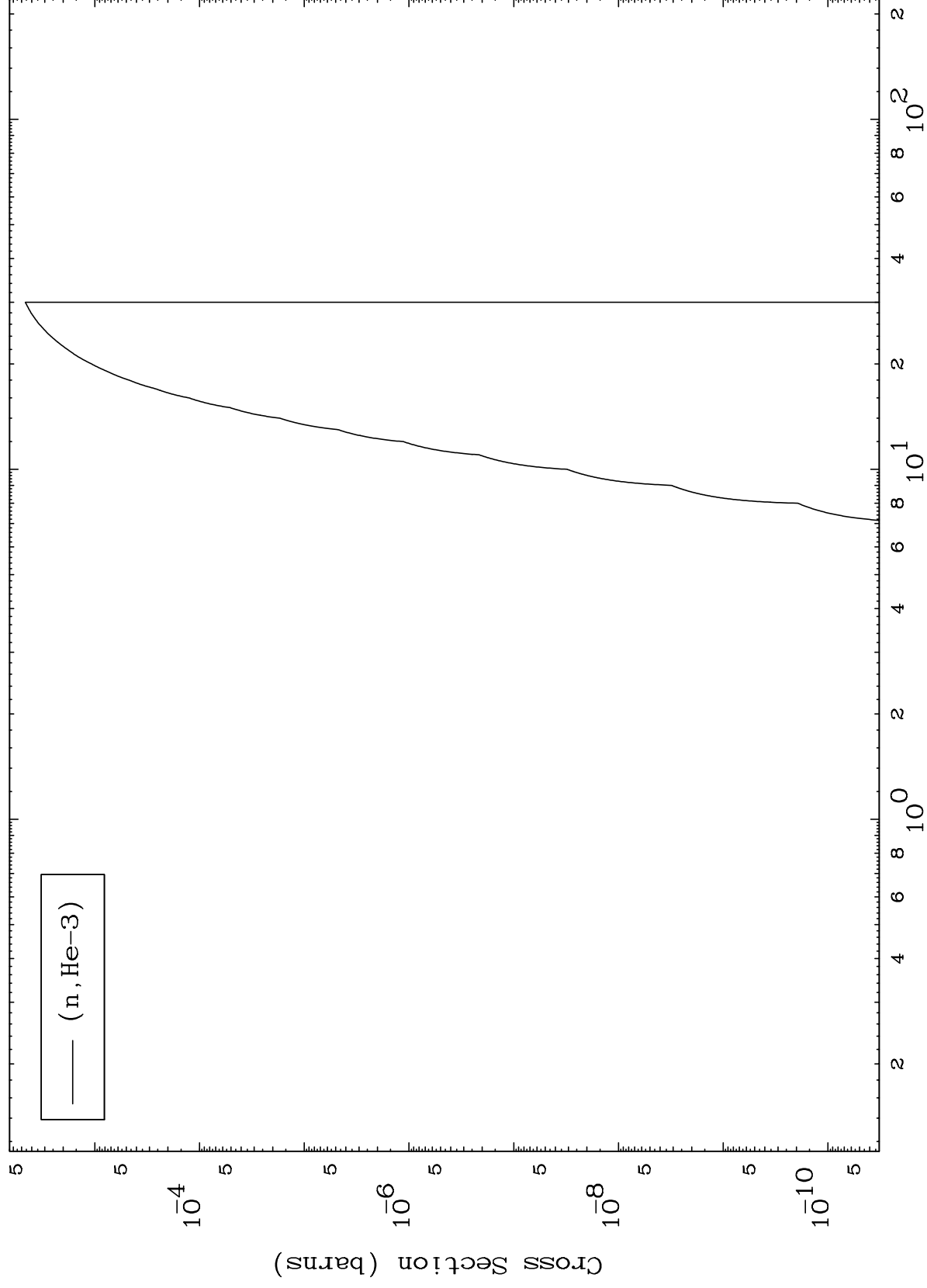


MAT 5799

(d,He3) Levels

58-Ce-127m

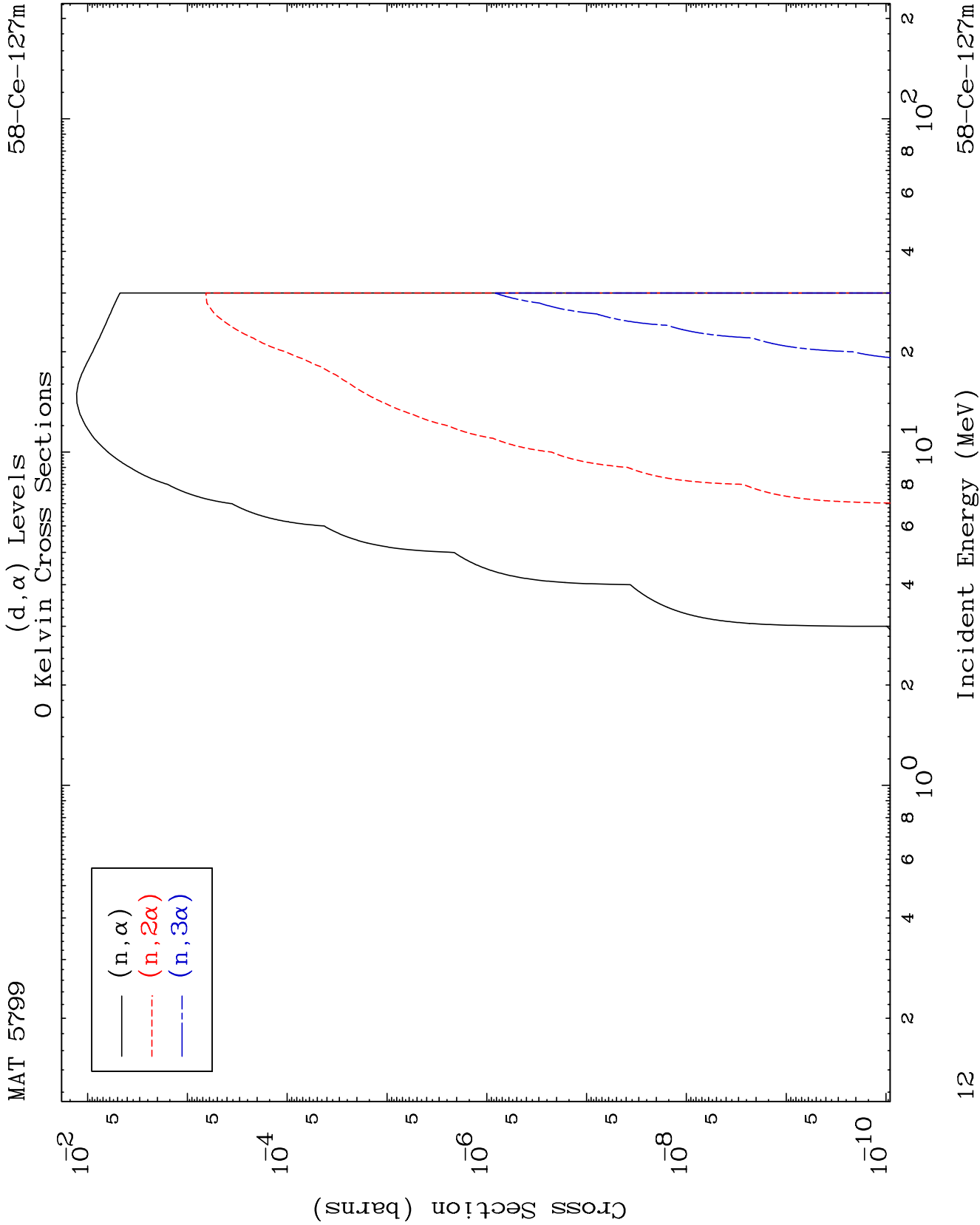
0 Kelvin Cross Sections

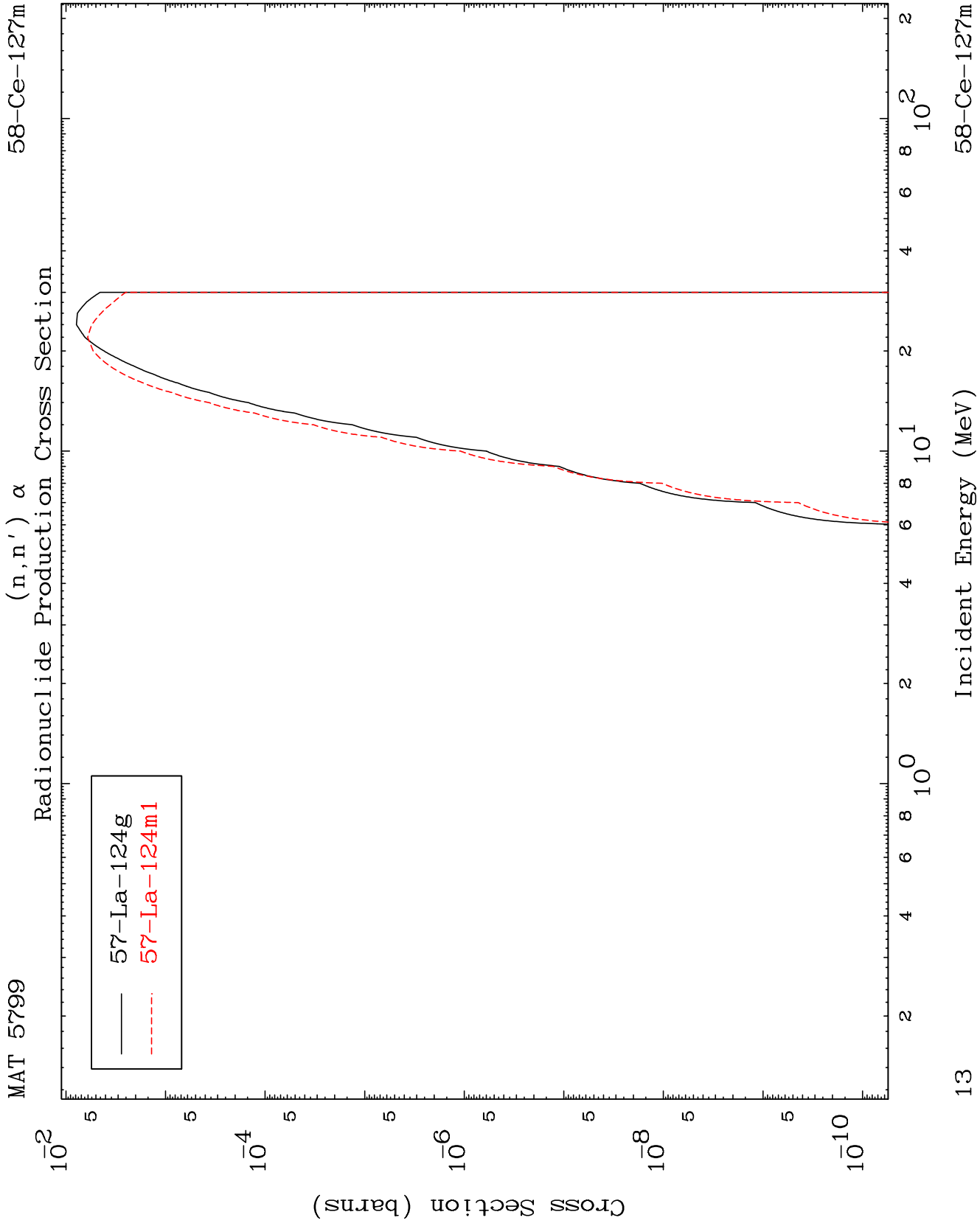


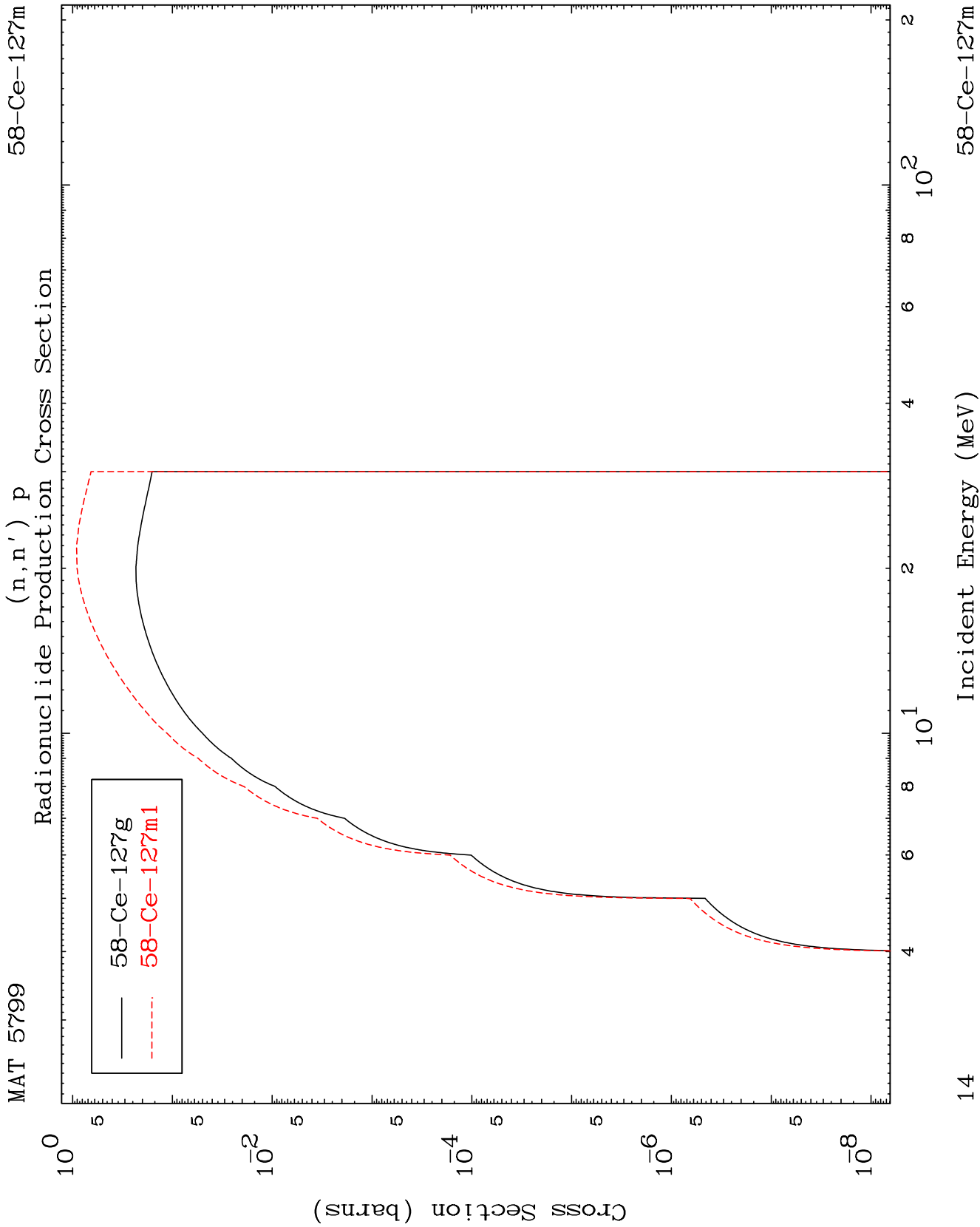
11

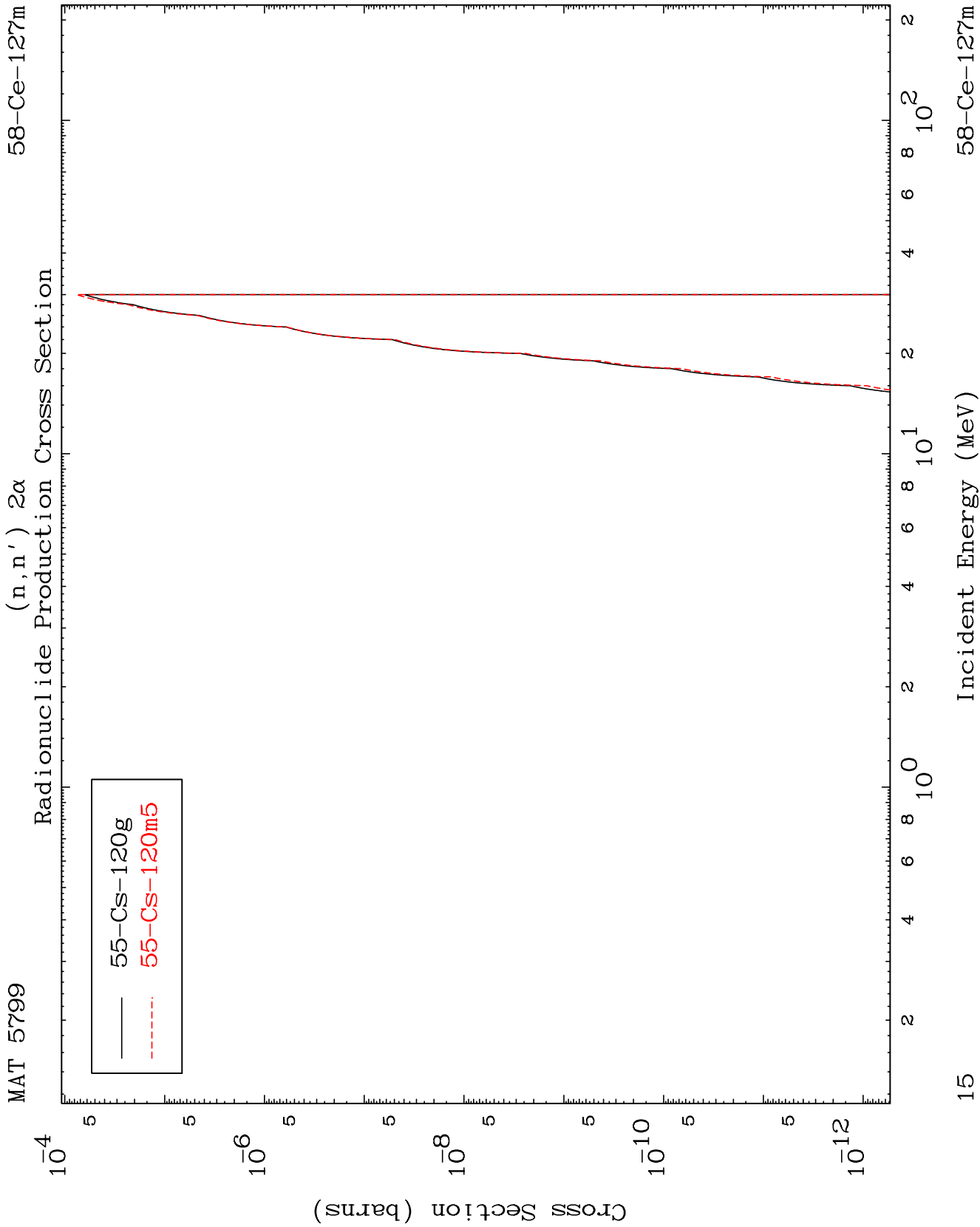
Incident Energy (MeV)

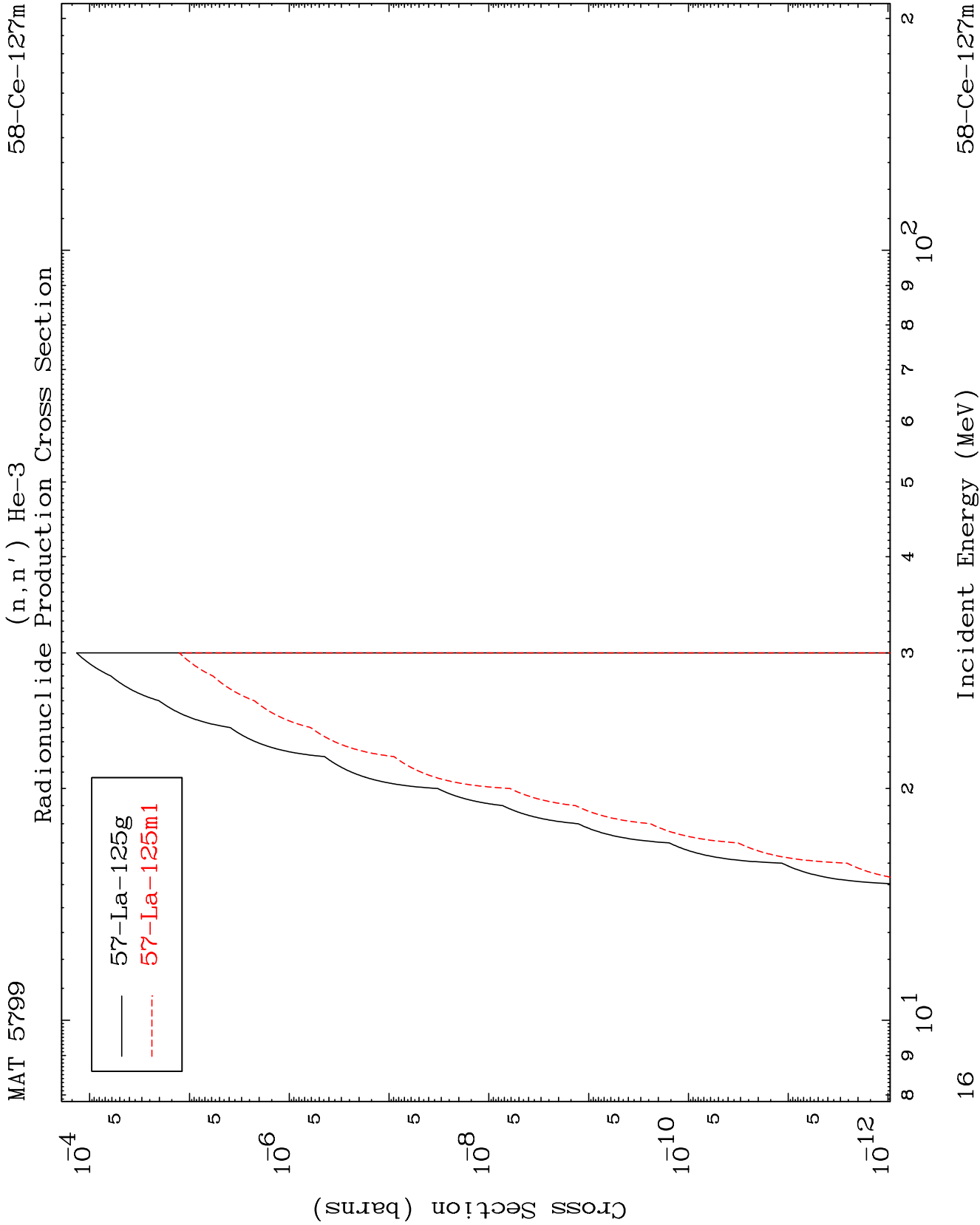
58-Ce-127m









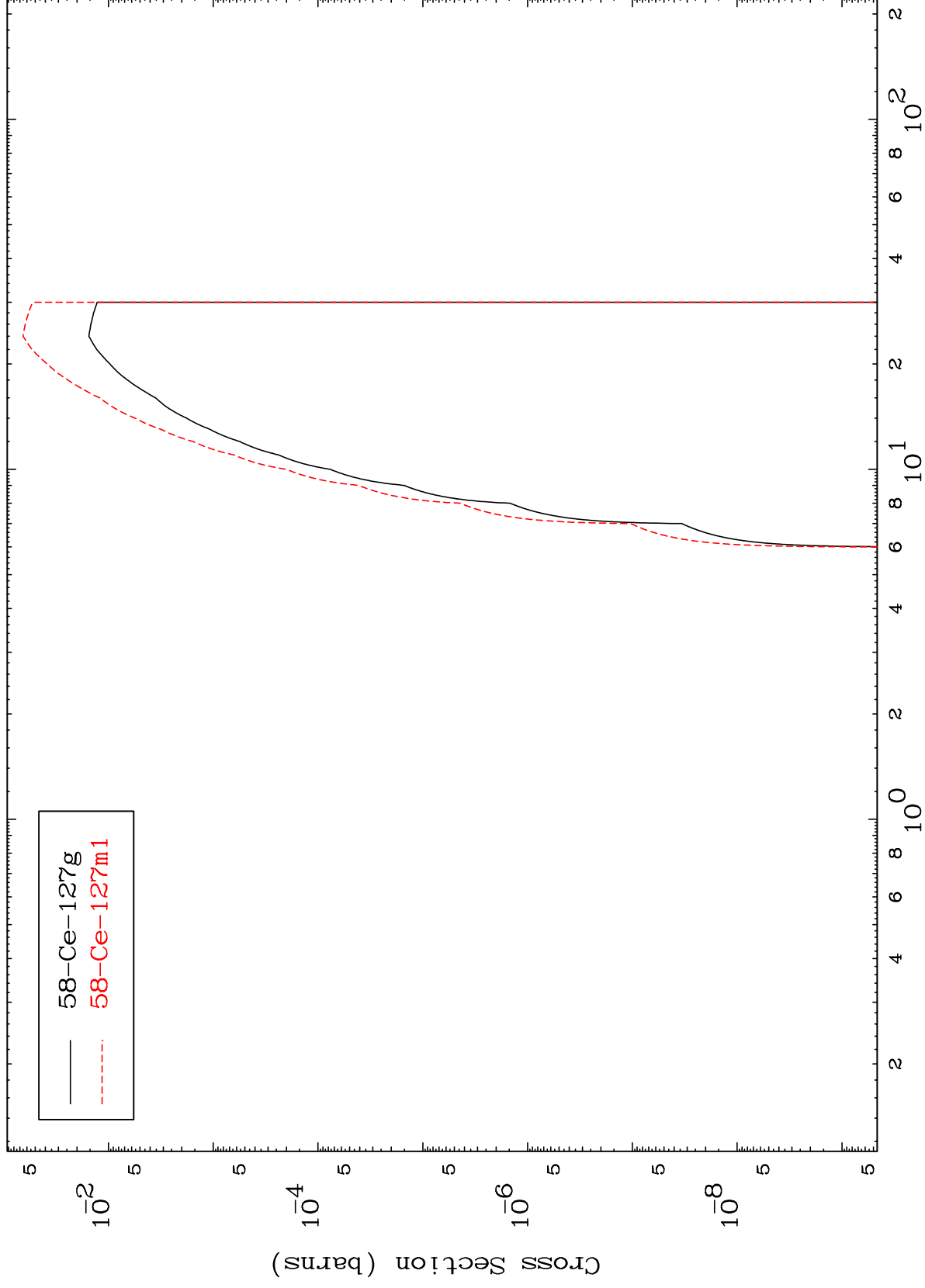


MAT 5799

(n,d)

58-Ce-127m

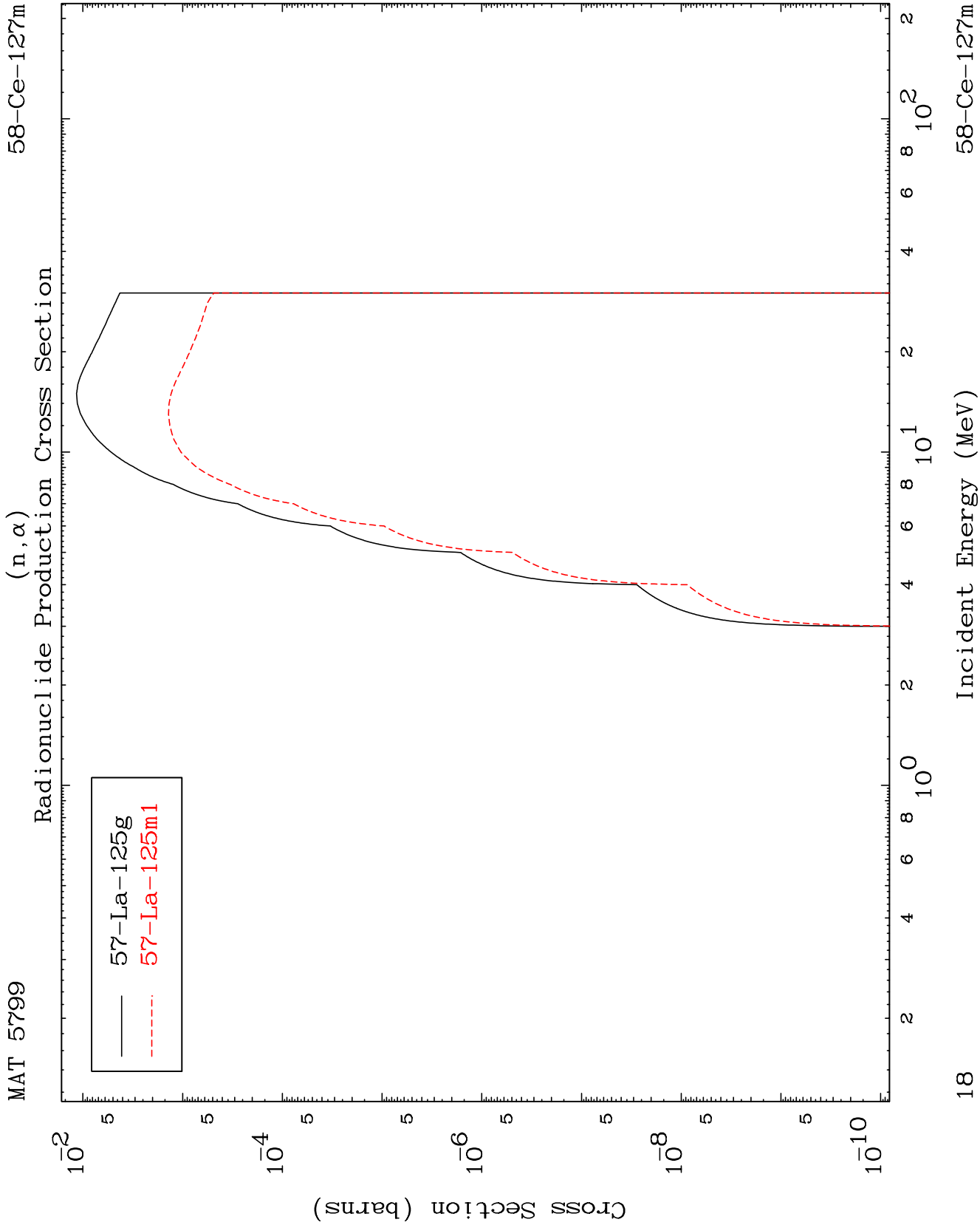
Radionuclide Production Cross Section



17

Incident Energy (MeV)

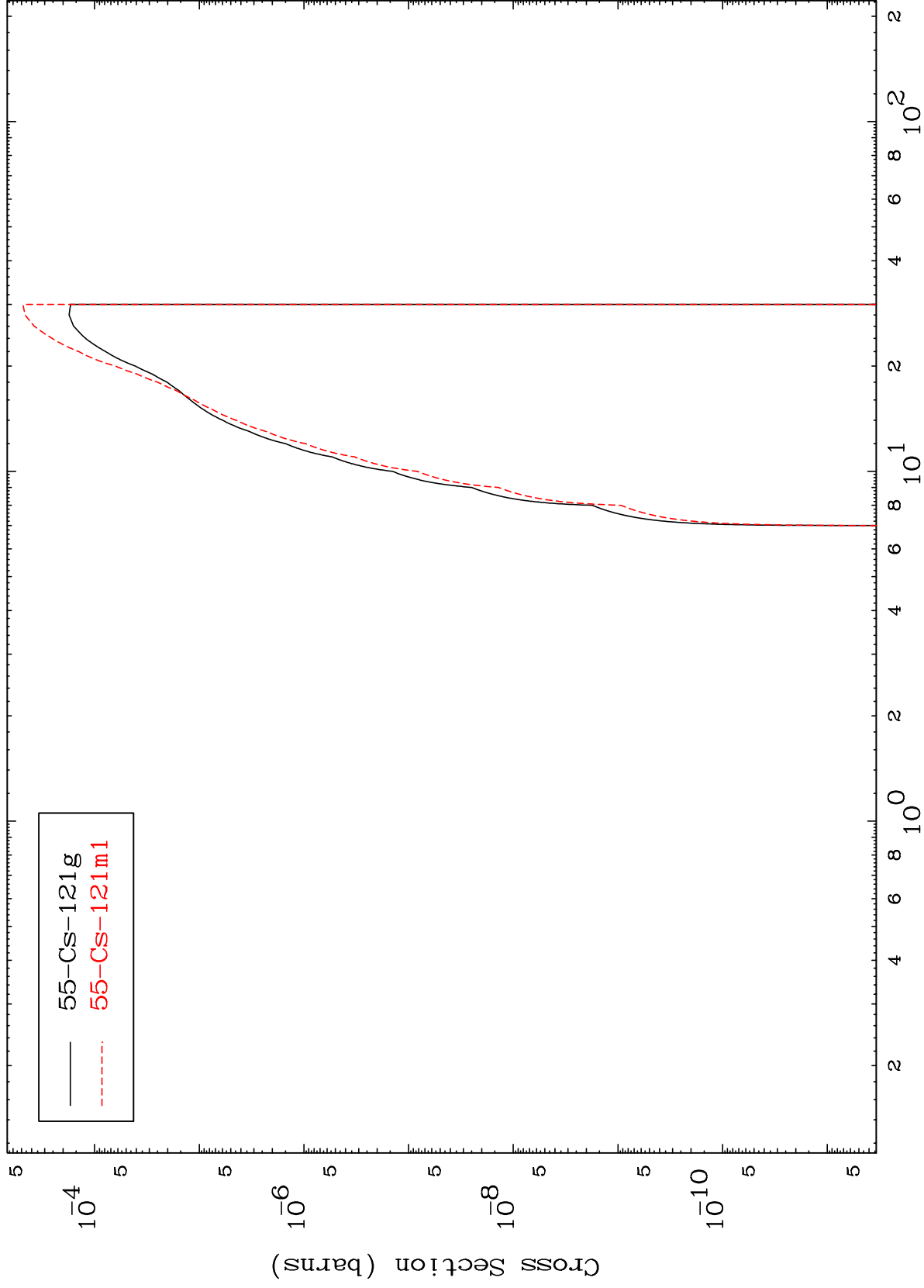
58-Ce-127m



MAT 5799

58-Ce-127m

Radionuclide Production Cross Section
(n,2 α)



19

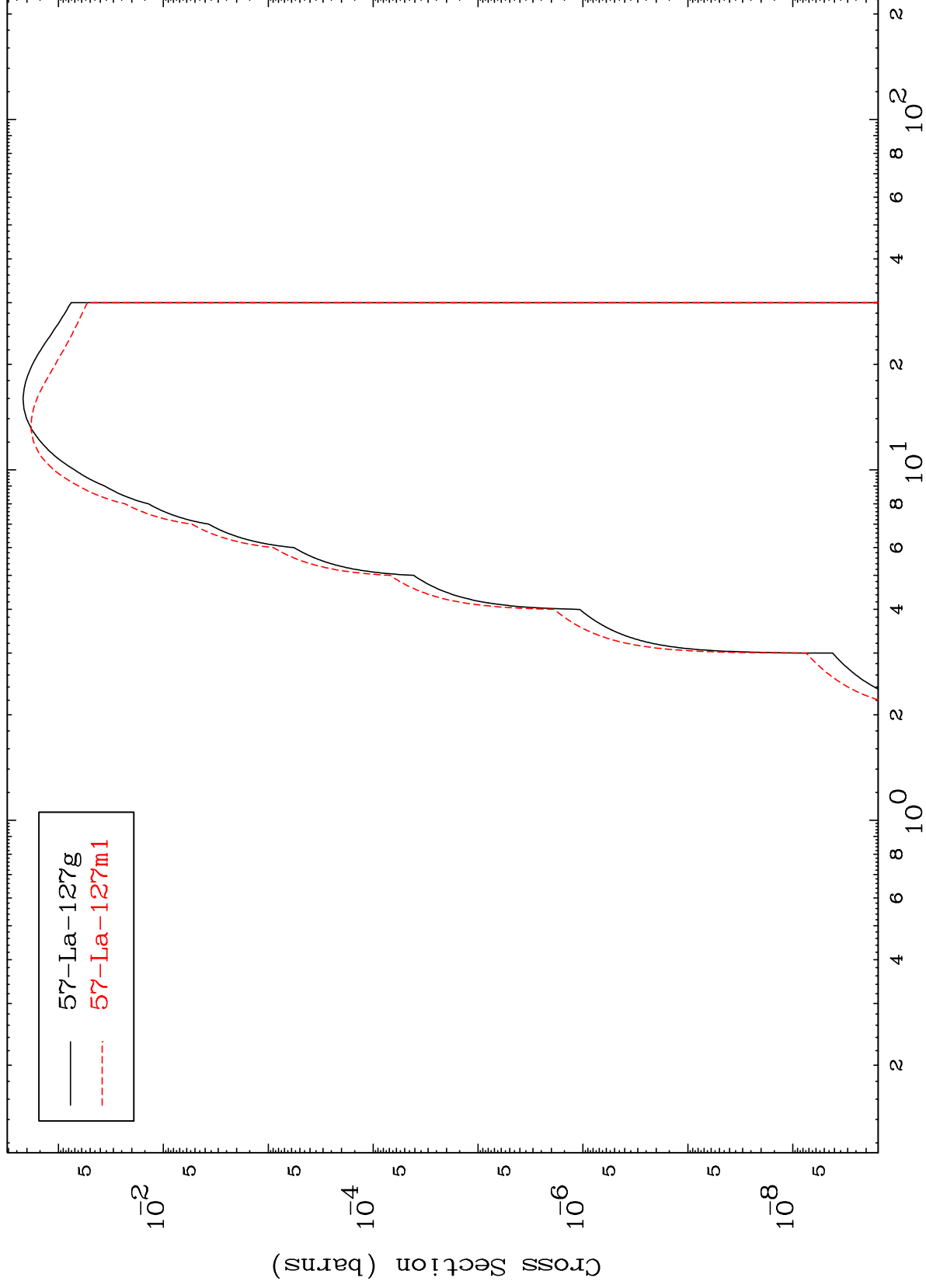
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

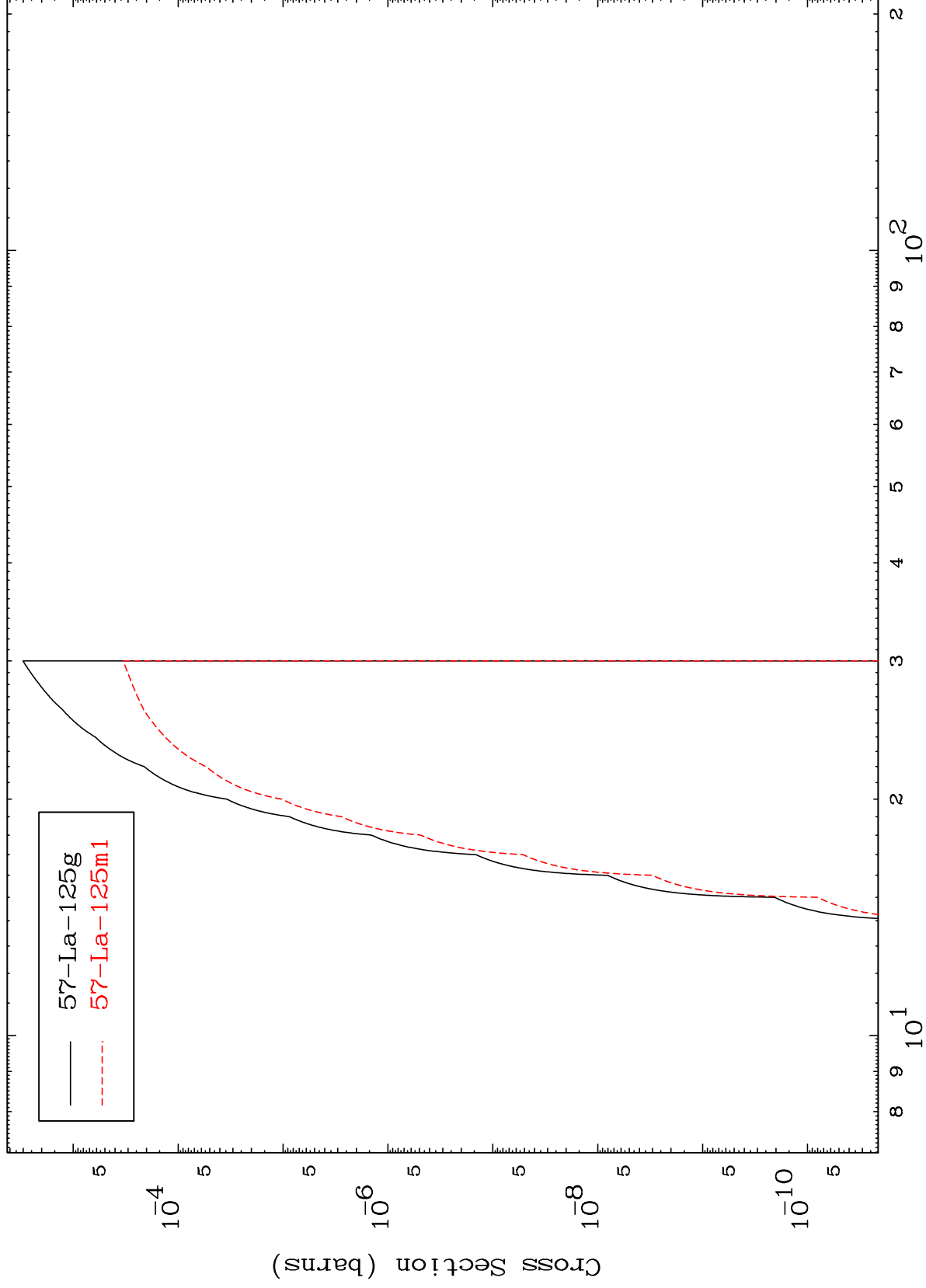
58-Ce-127m

MAT 5799

(n,p) t

58-Ce-127m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

58-Ce-127m