

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

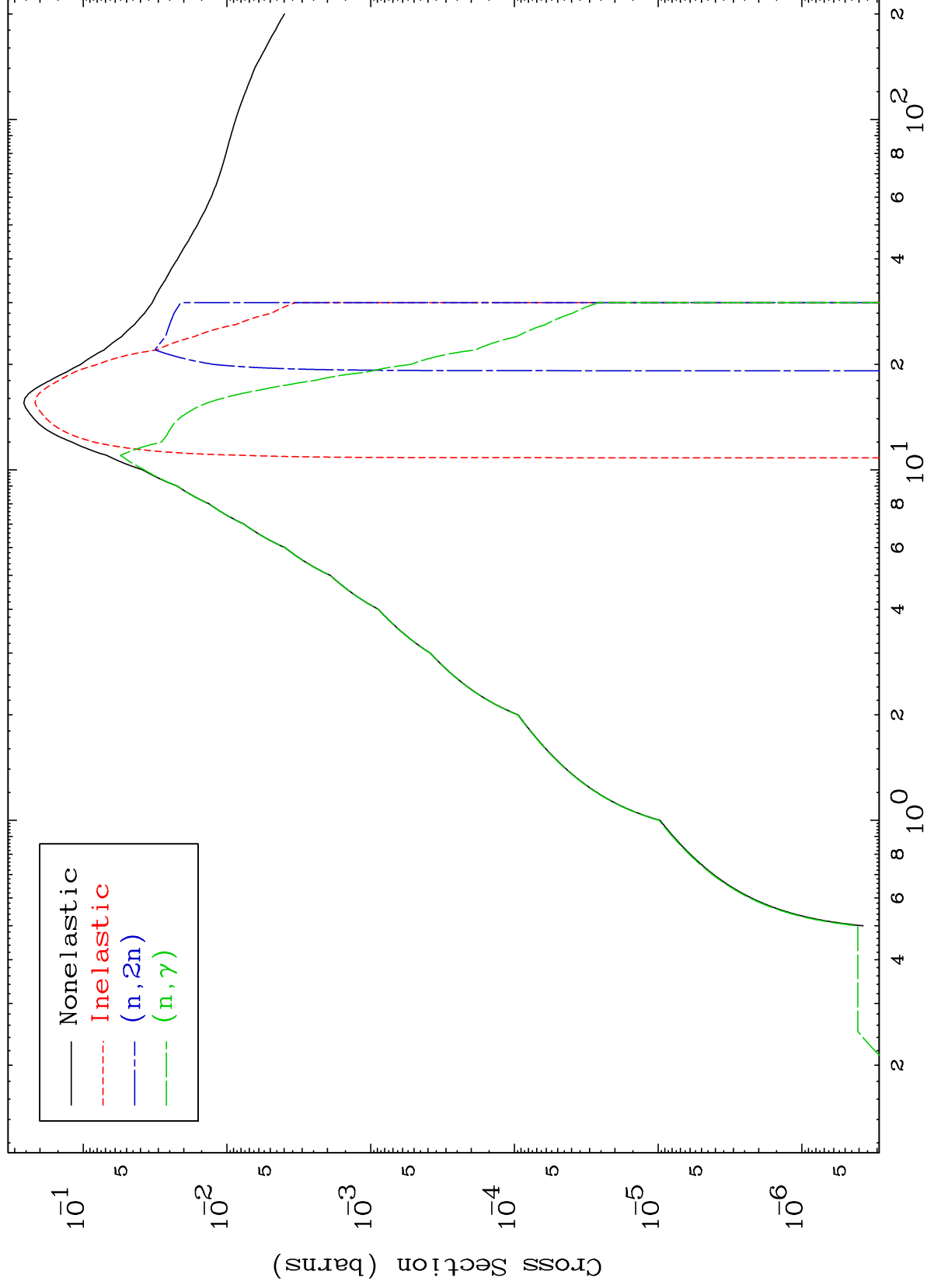
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

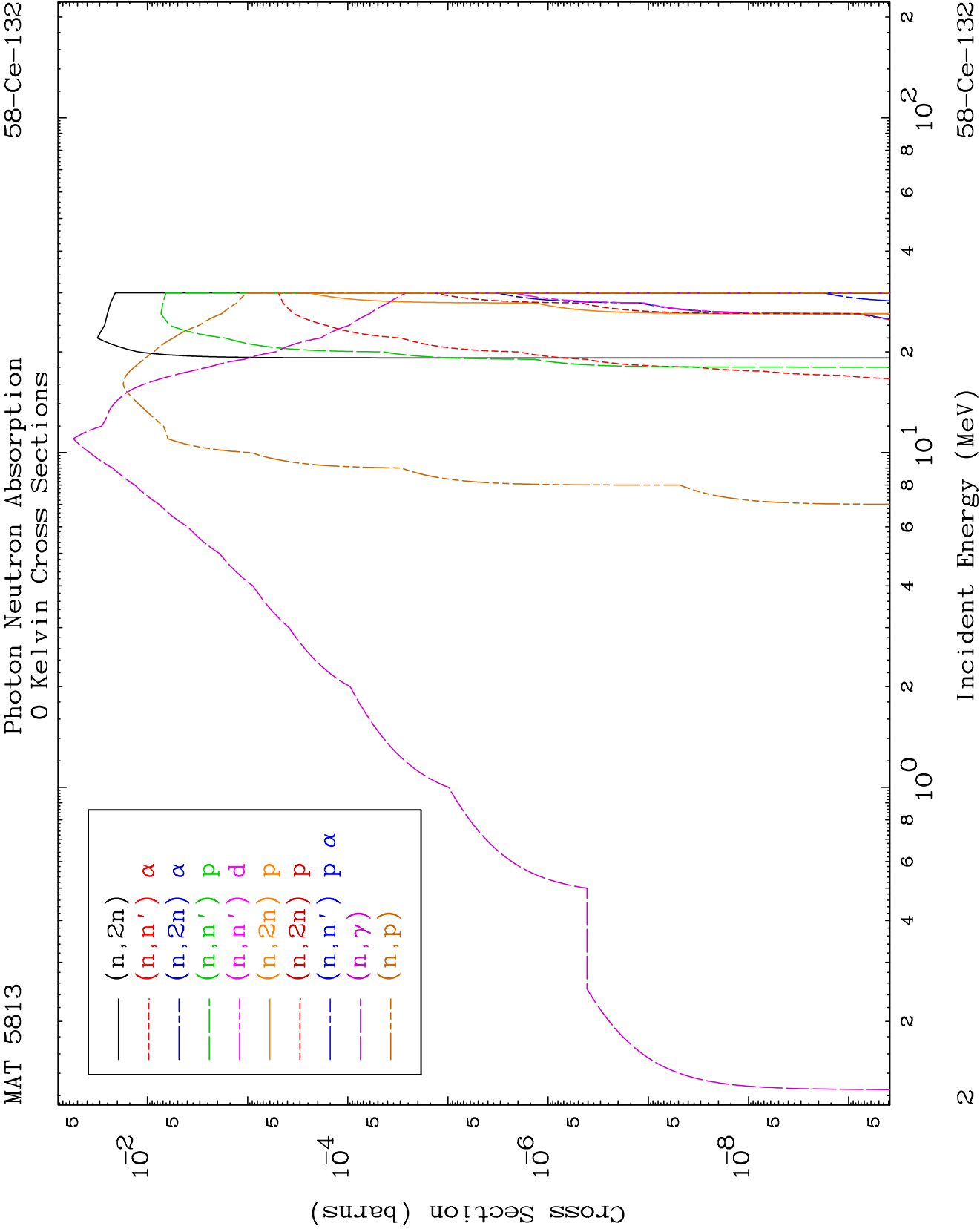
Press Mouse Button to Start

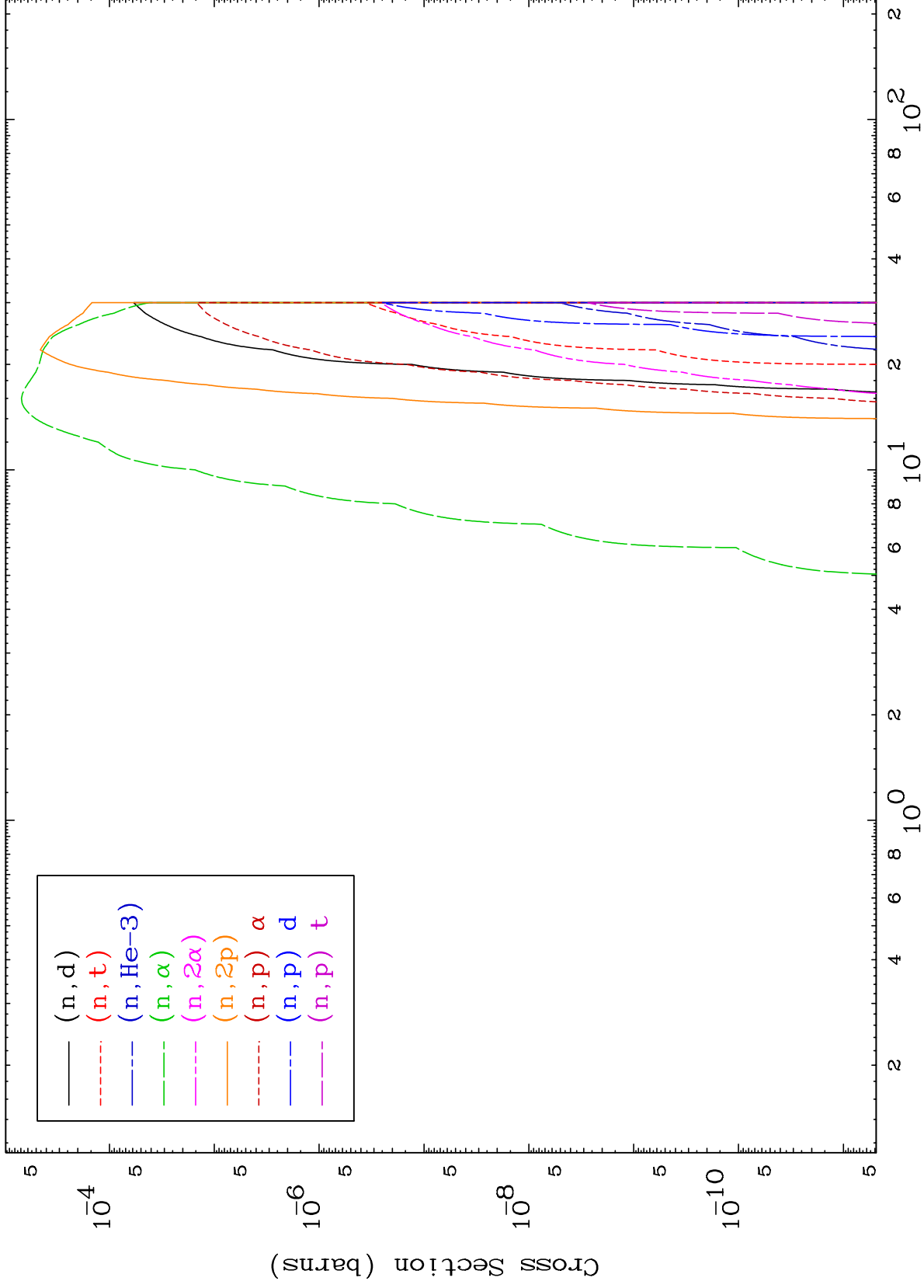
MAT 5813

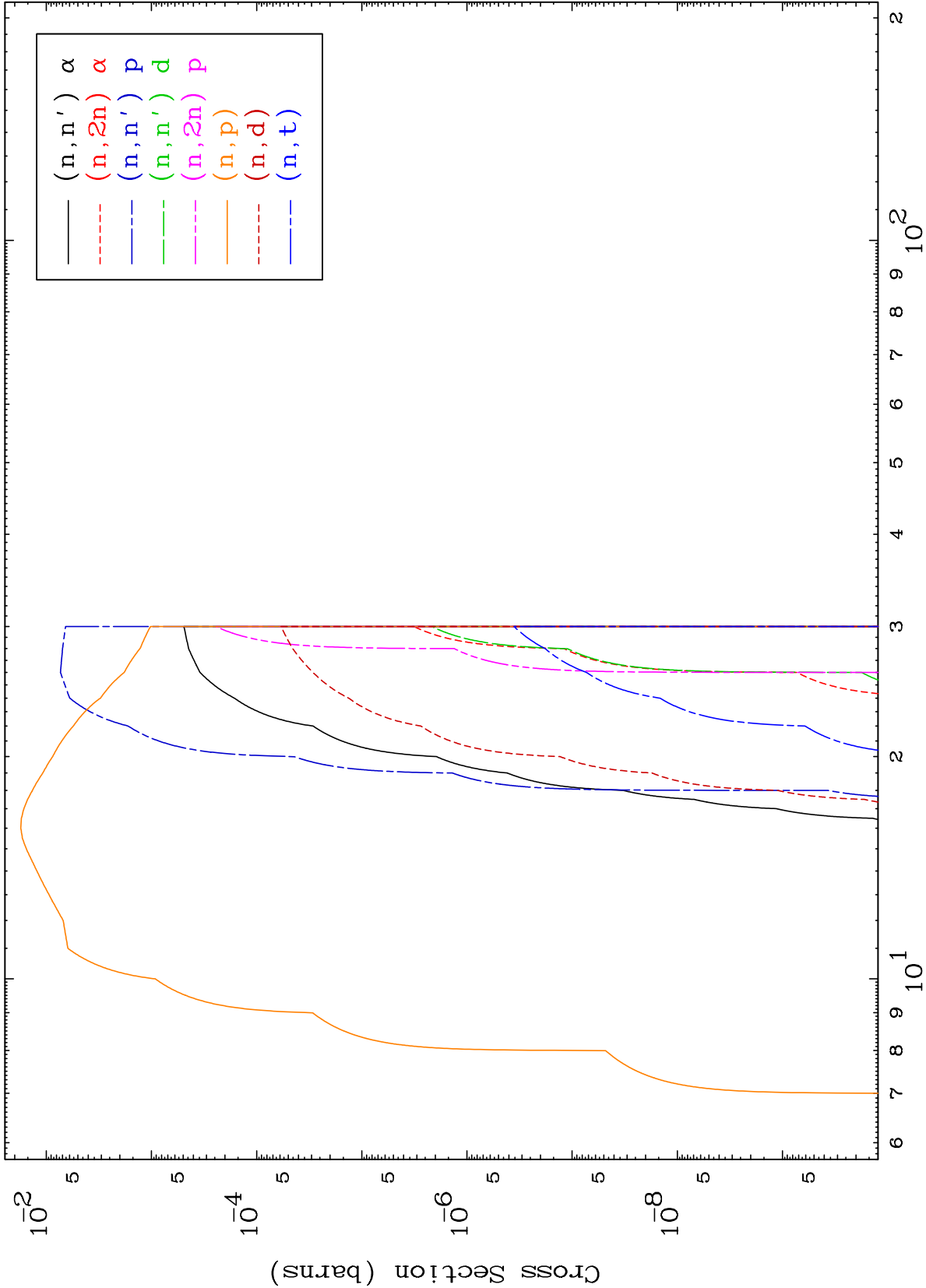
0 Kelvin Major

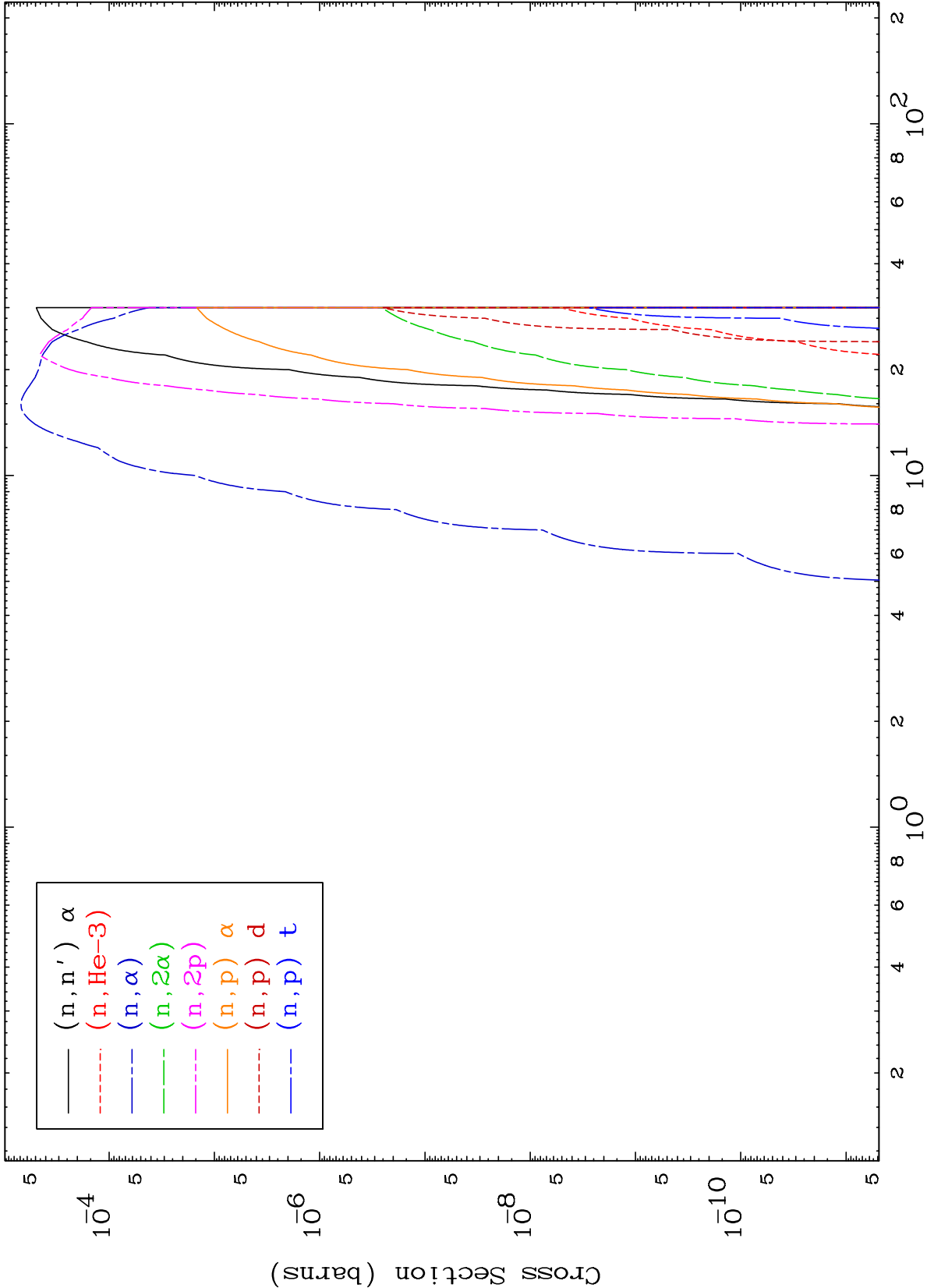
58-Ce-132

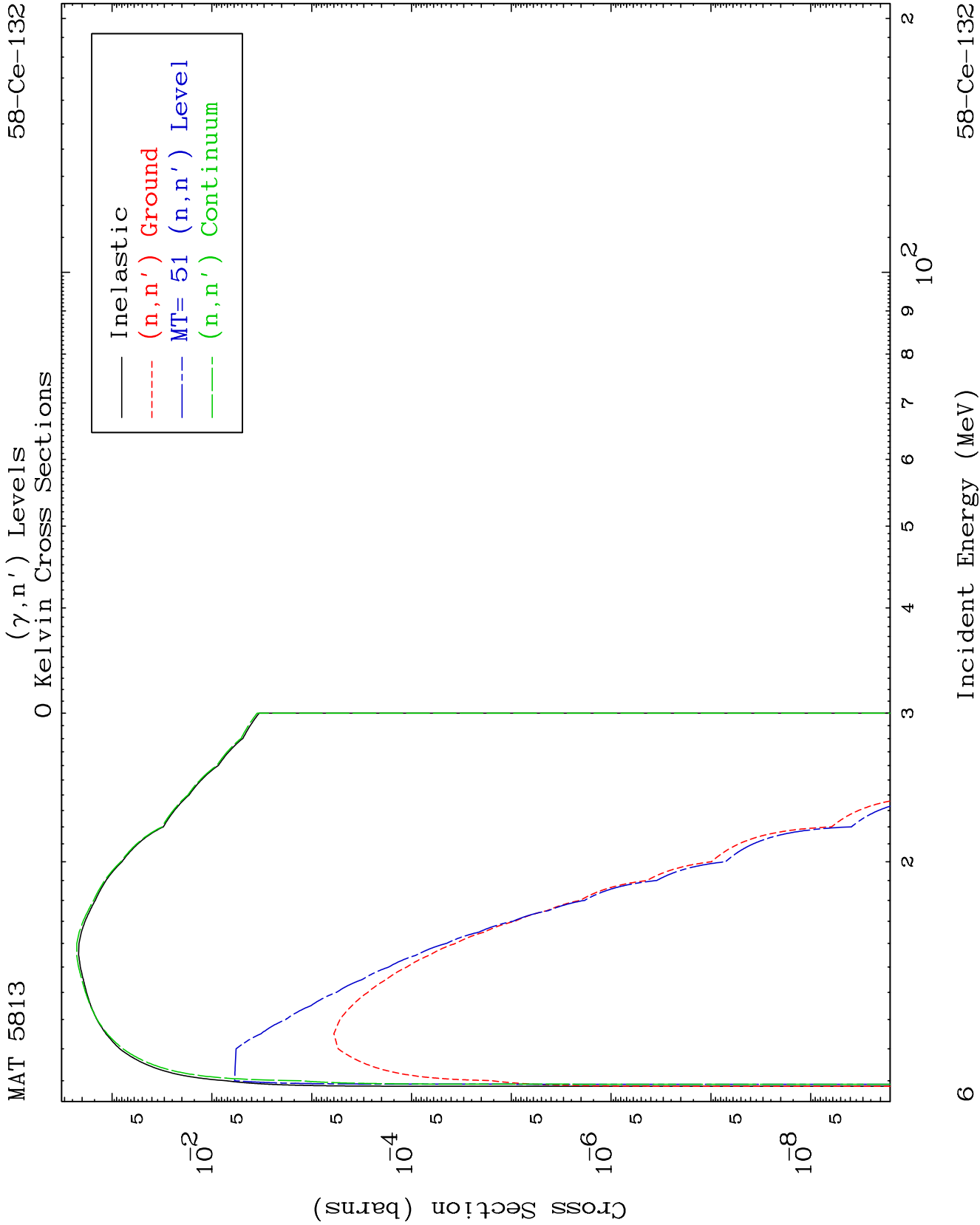








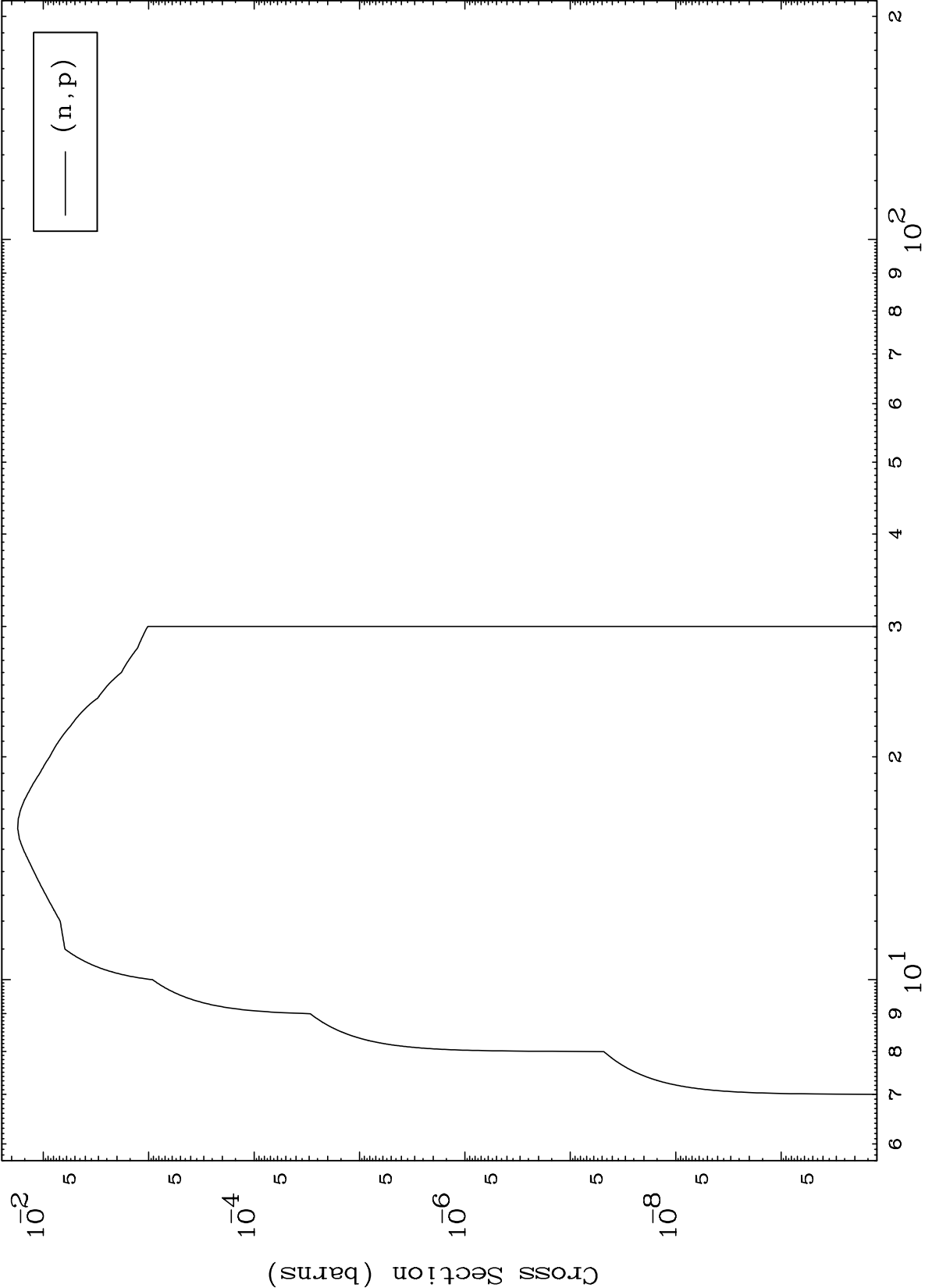




MAT 5813

(γ, p) Levels
0 Kelvin Cross Sections

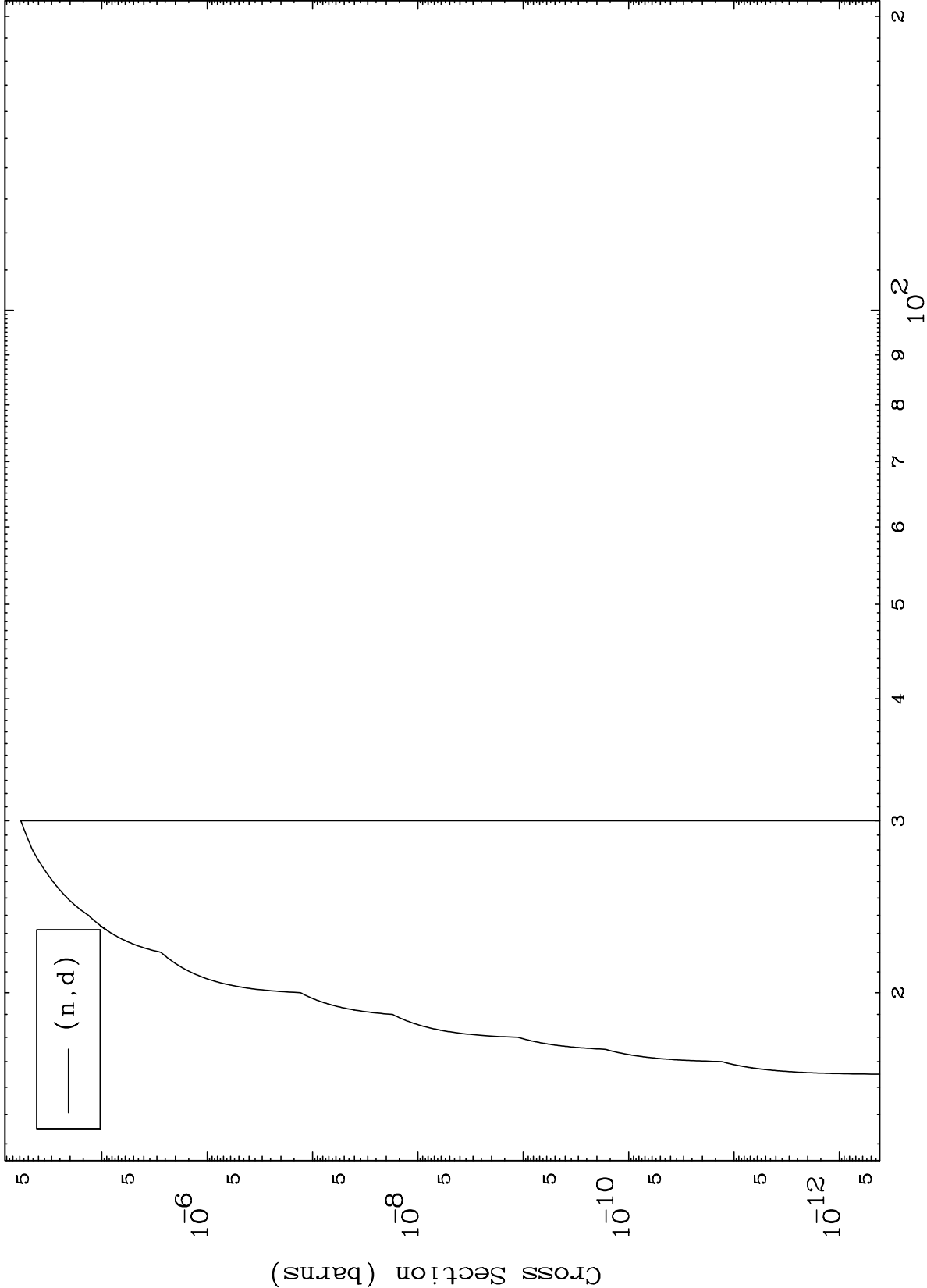
58-Ce-132



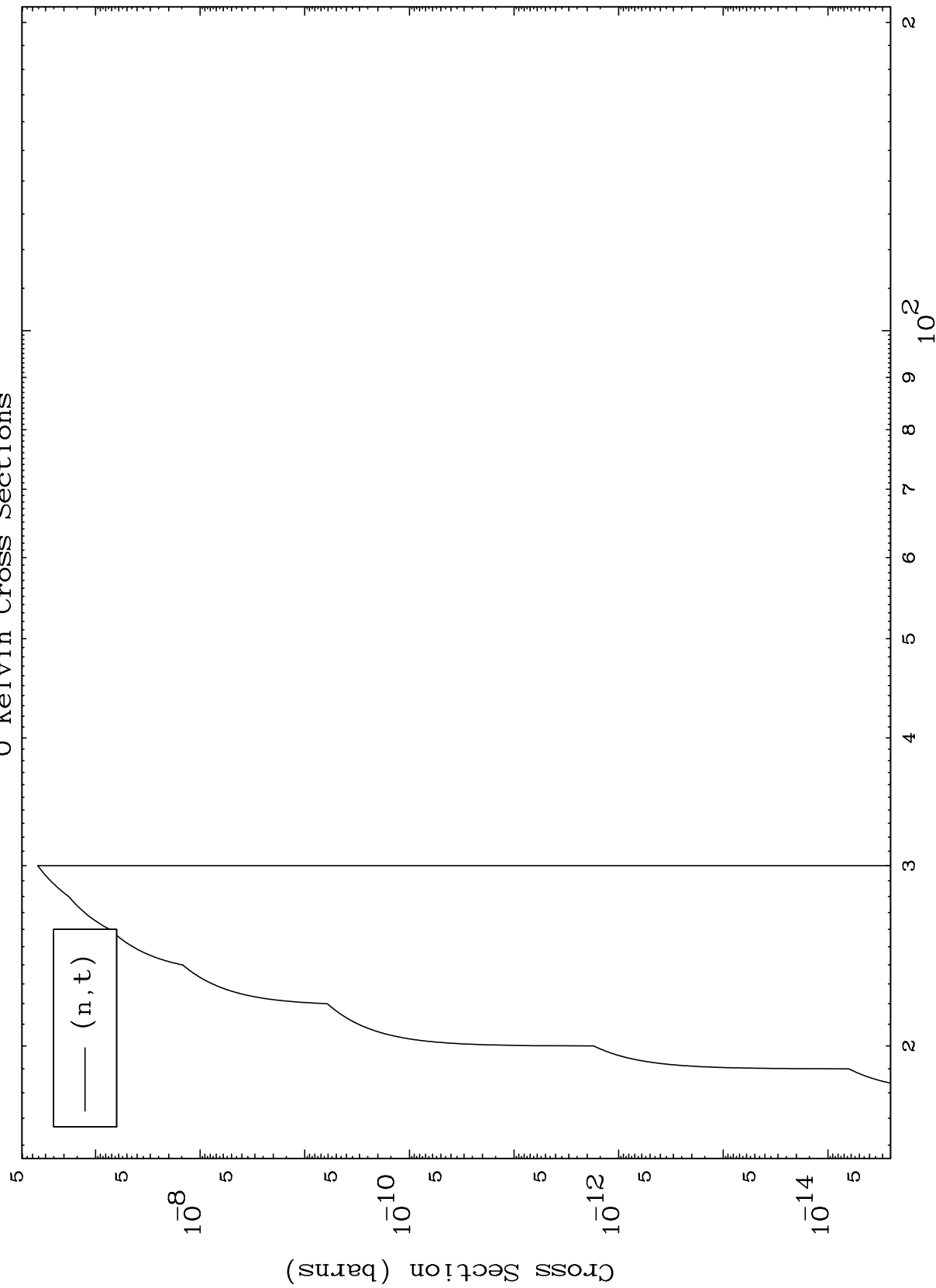
Incident Energy (MeV)

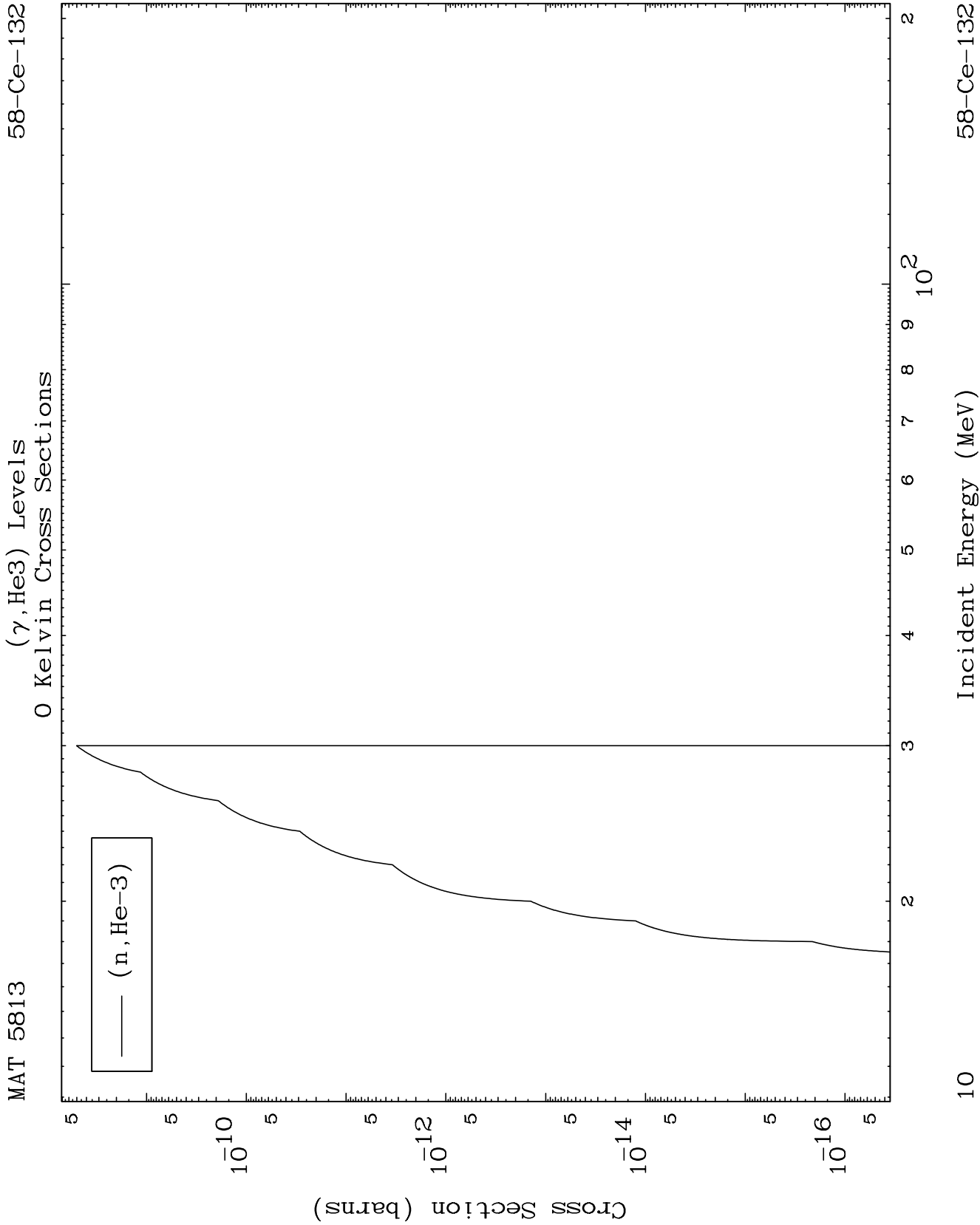
58-Ce-132

7

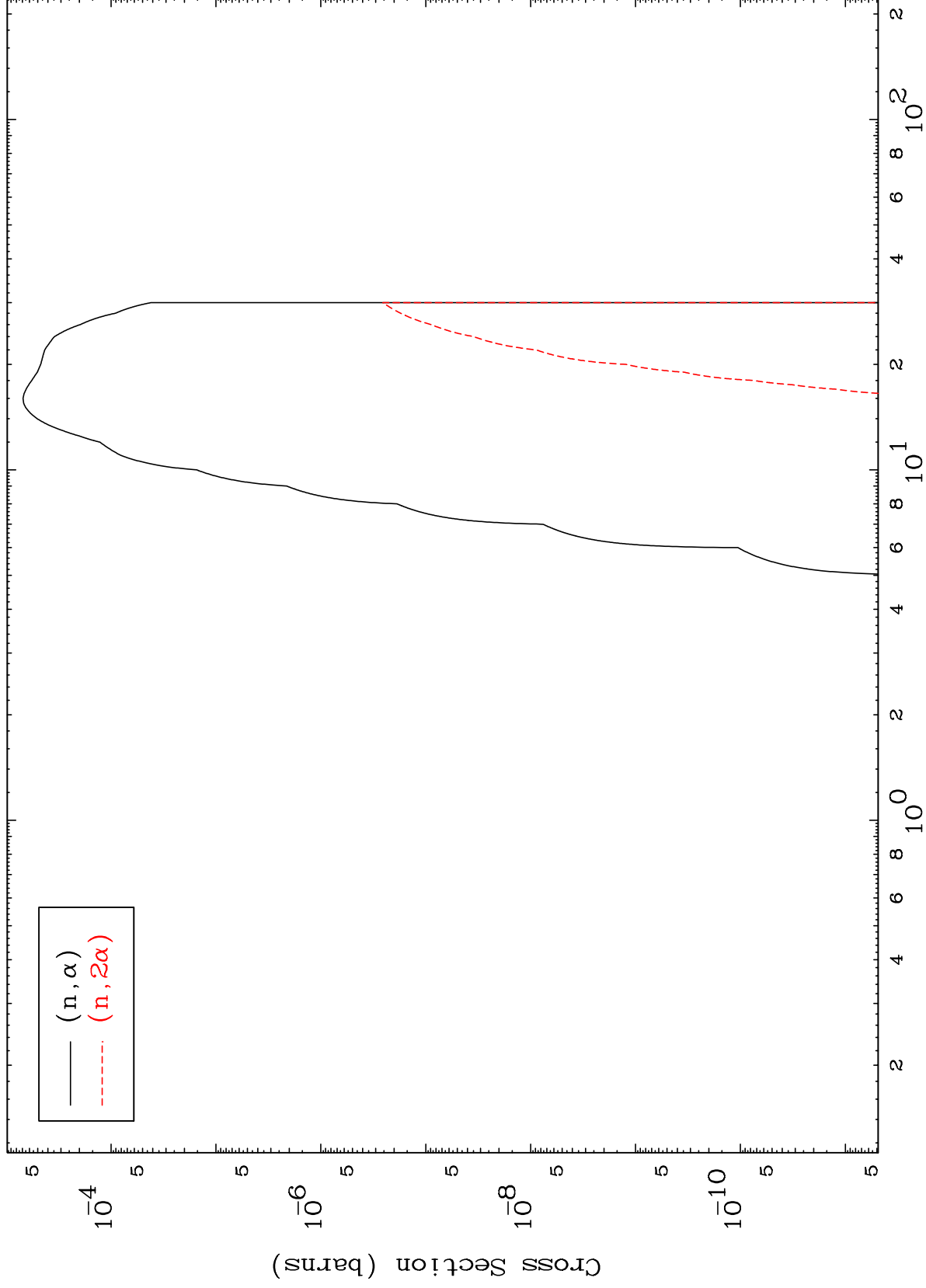


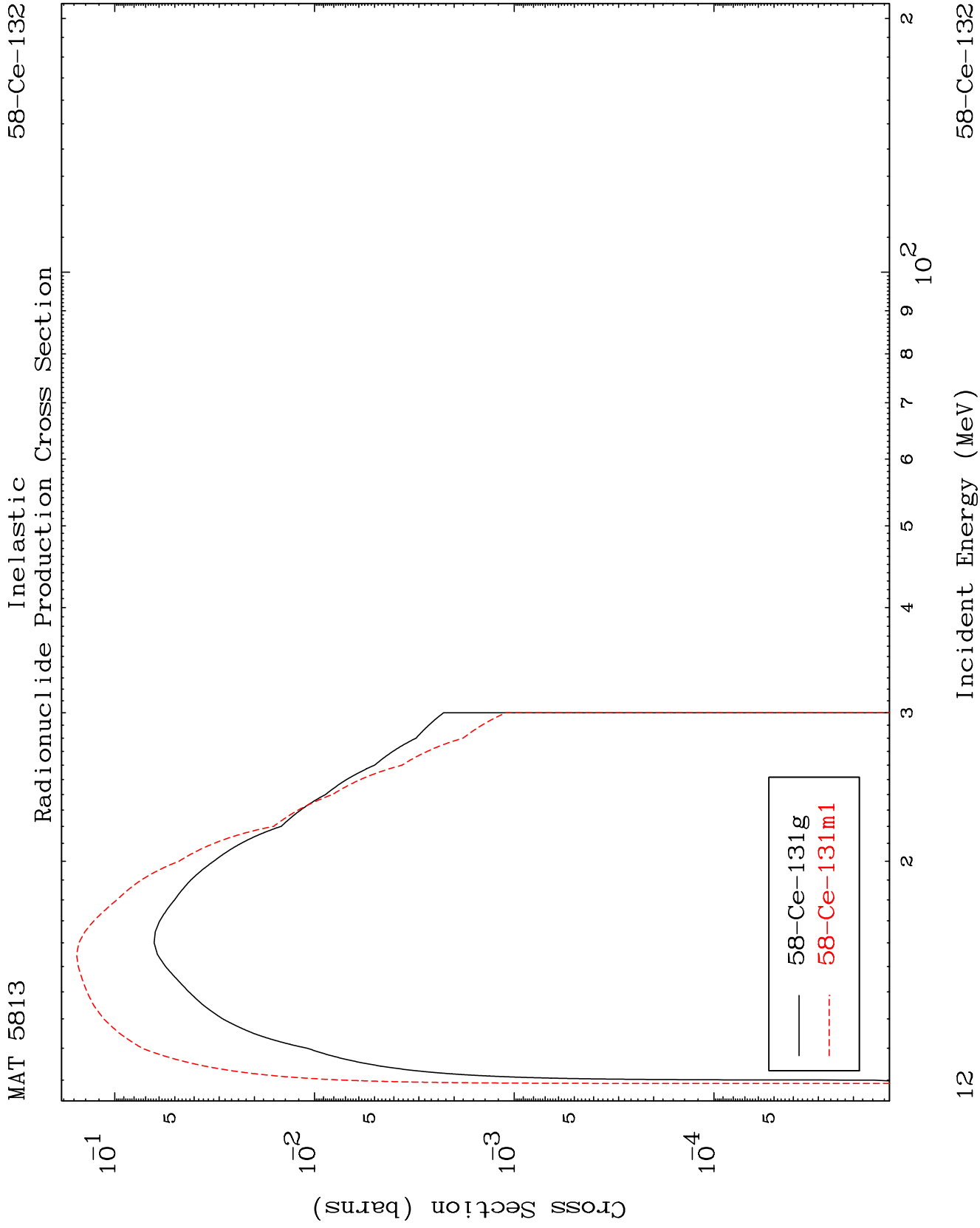
(γ, t) Levels
0 Kelvin Cross Sections





0 Kelvin Cross Sections

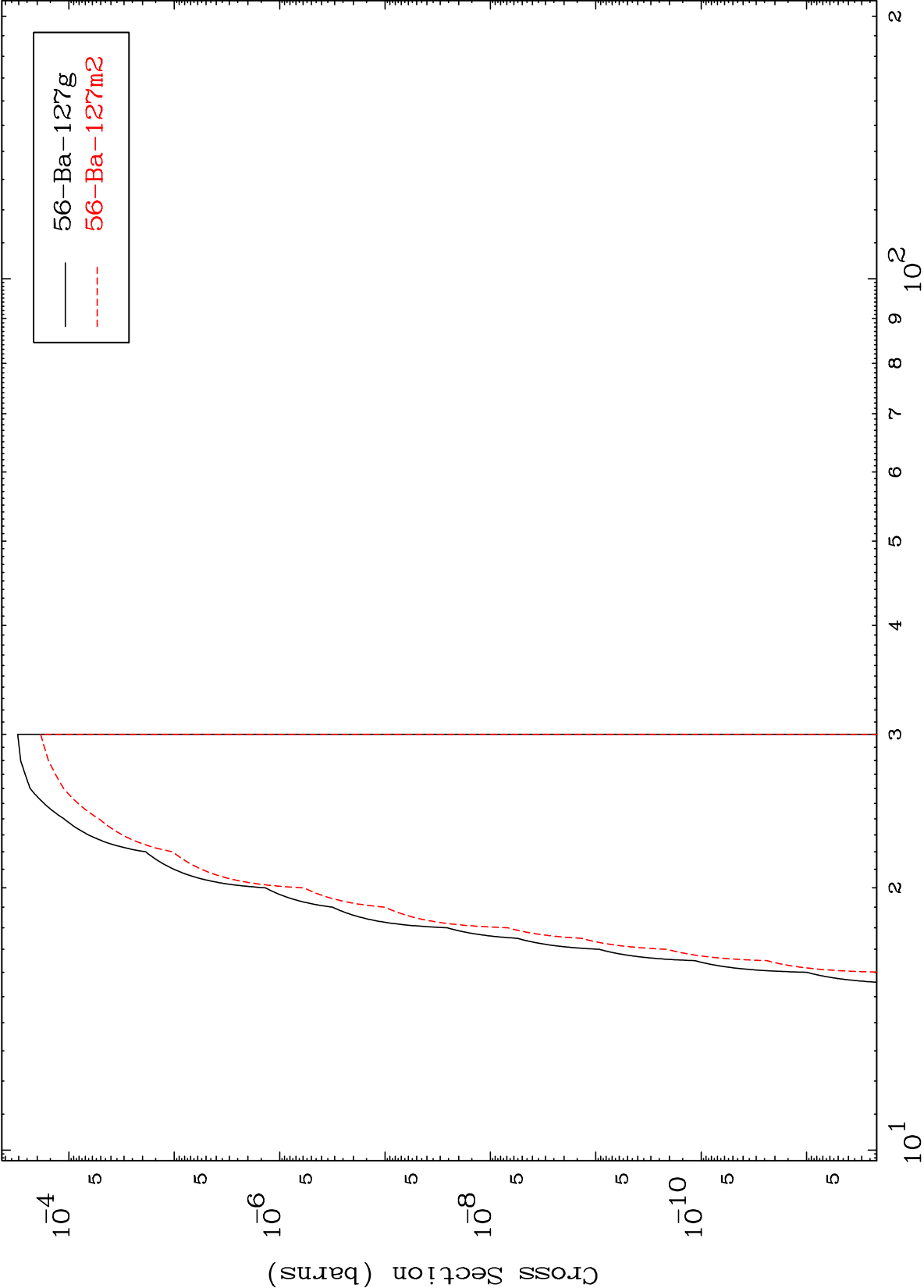




MAT 5813

58-Ce-132

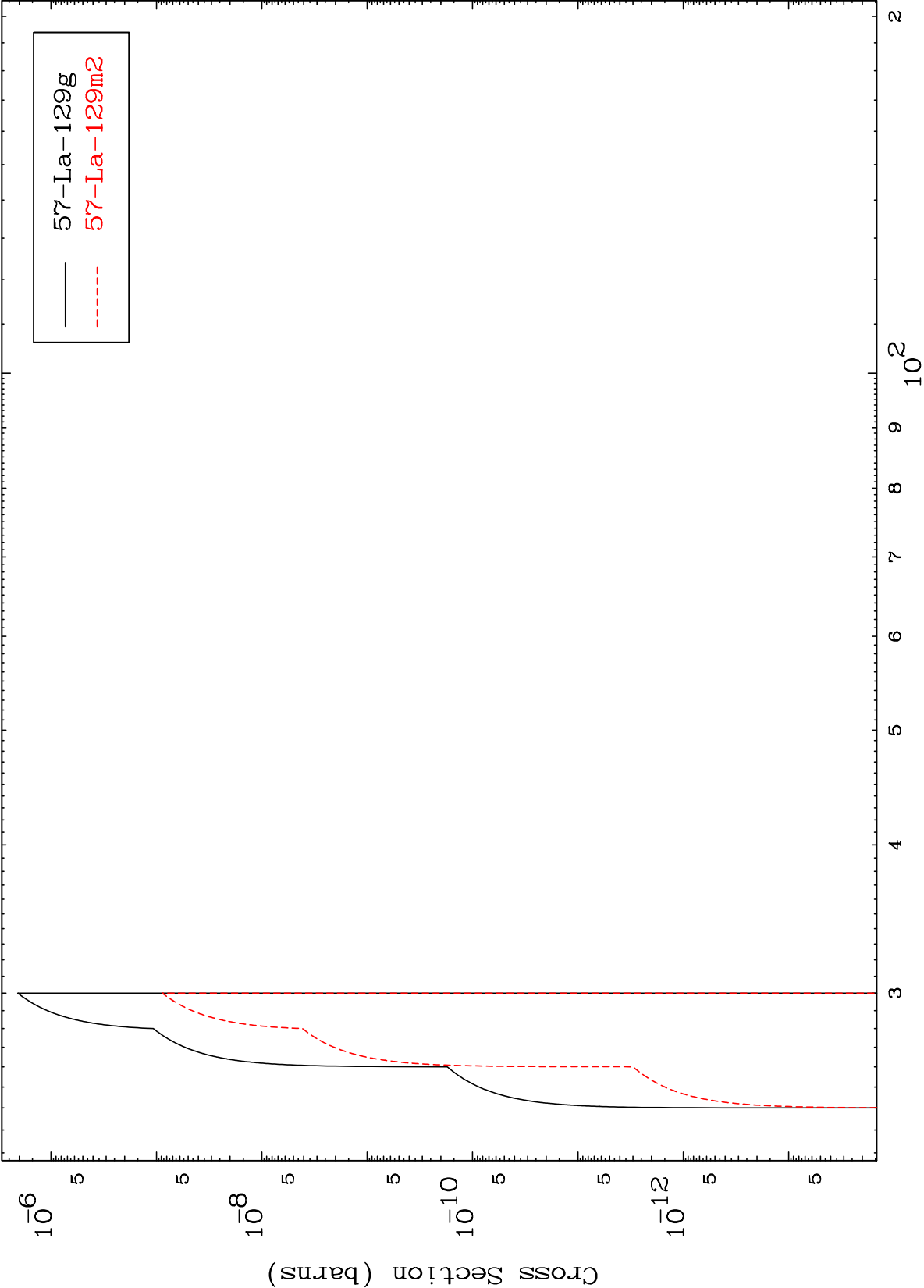
$(n,n') \alpha$
Radionuclide Production Cross Section



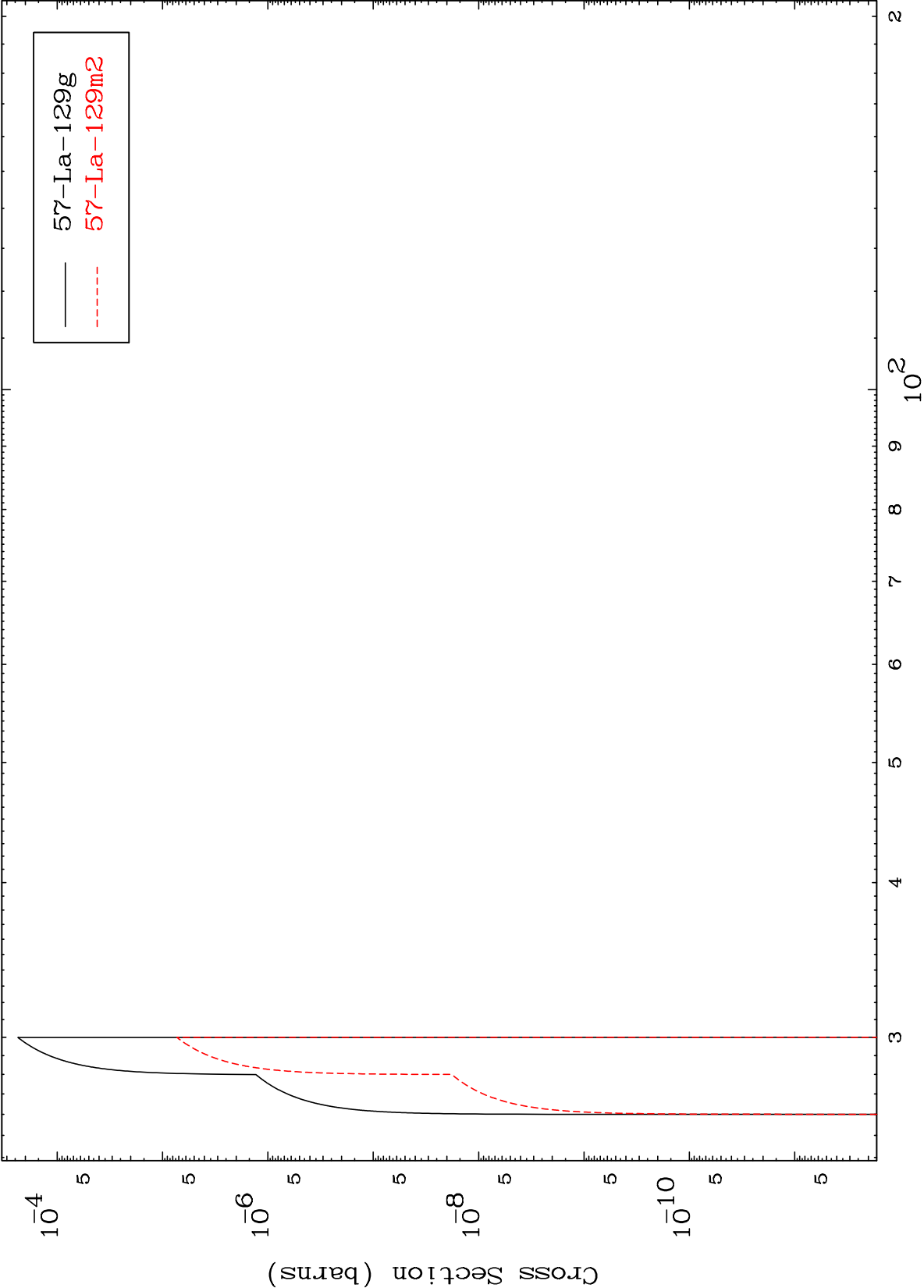
Incident Energy (MeV)

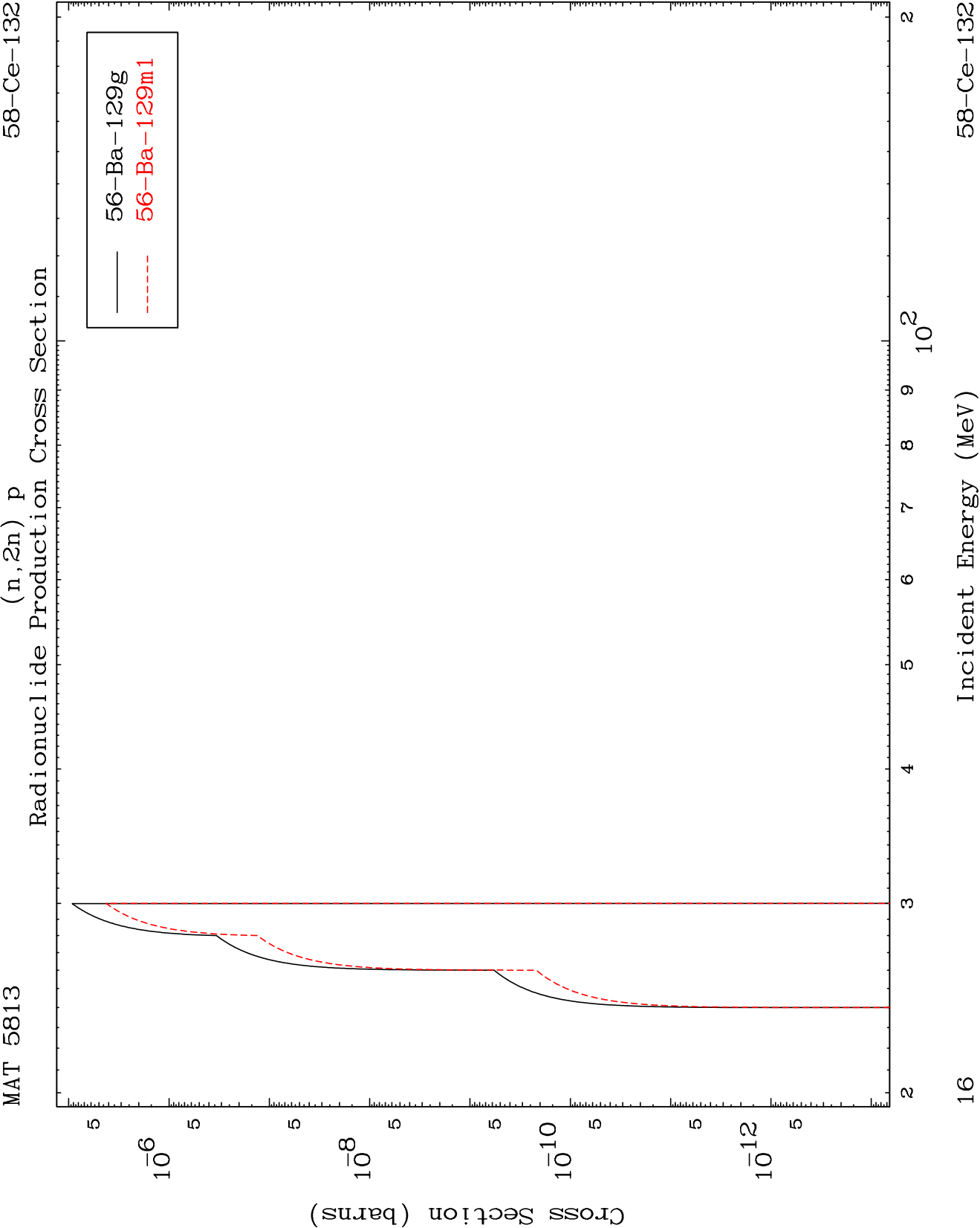
58-Ce-132

Radionuclide Production Cross Section

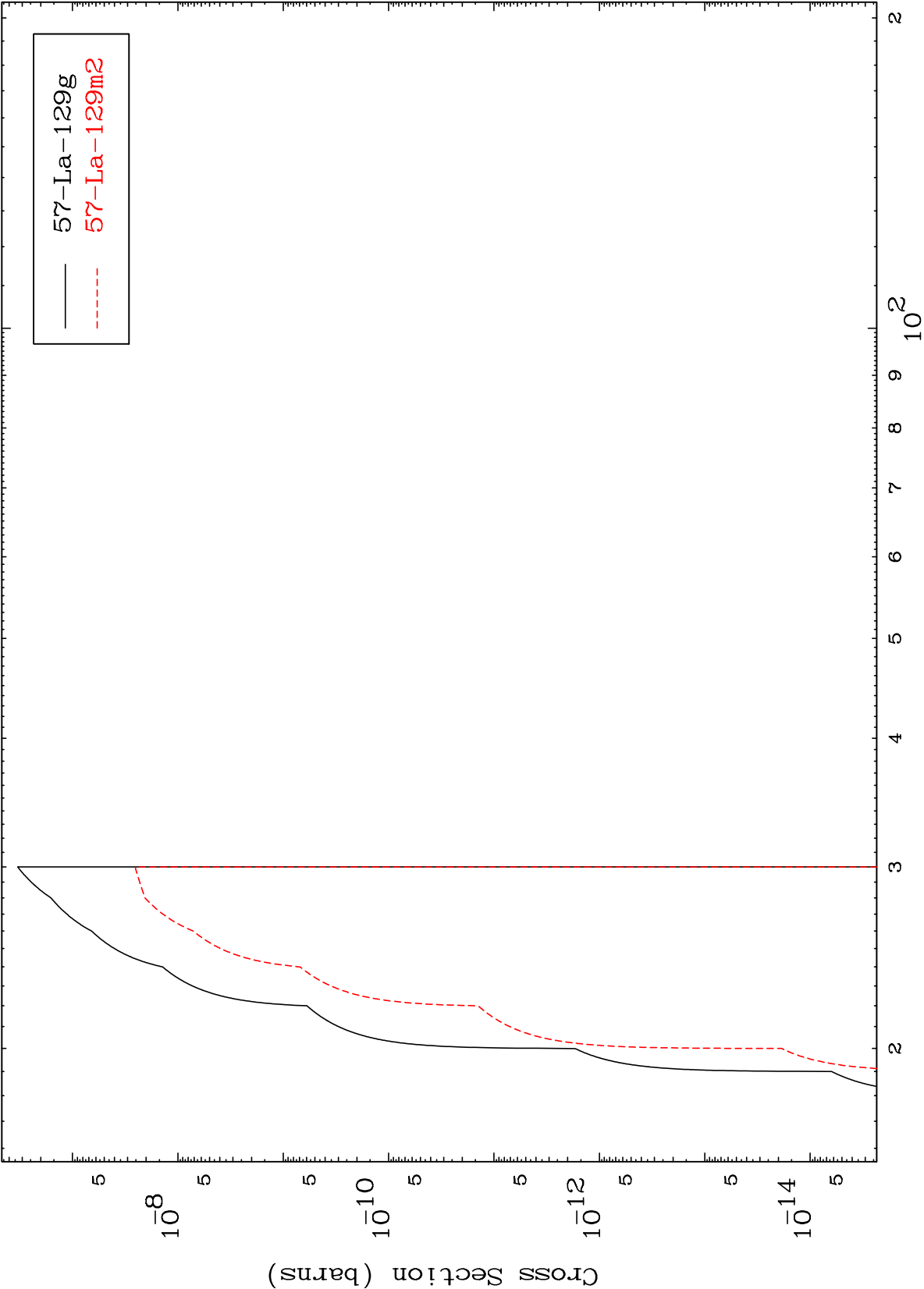


(n,2n) p
Radionuclide Production Cross Section





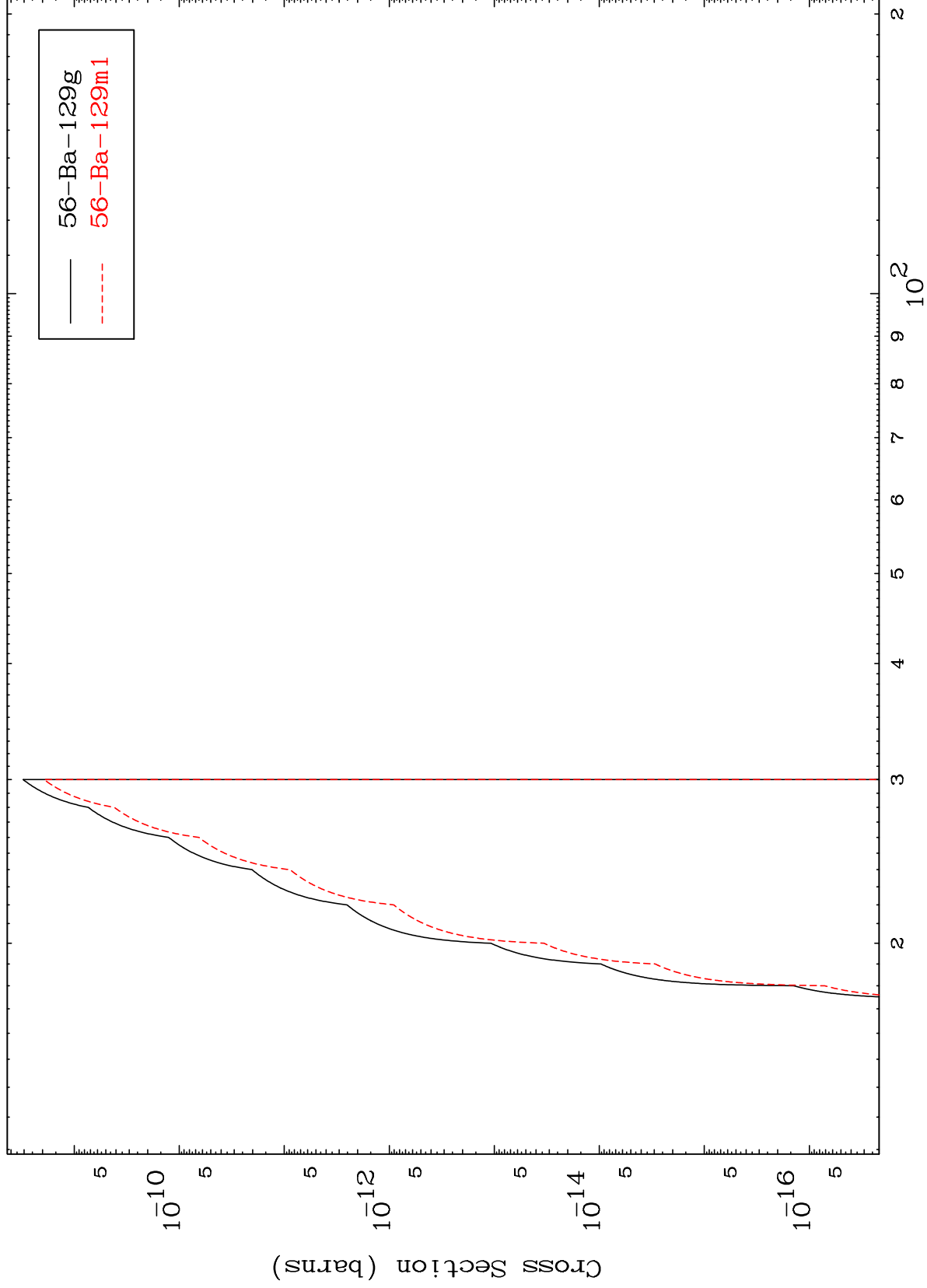
(n,t)
Radionuclide Production Cross Section



MAT 5813

58-Ce-132

(n,He-3)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

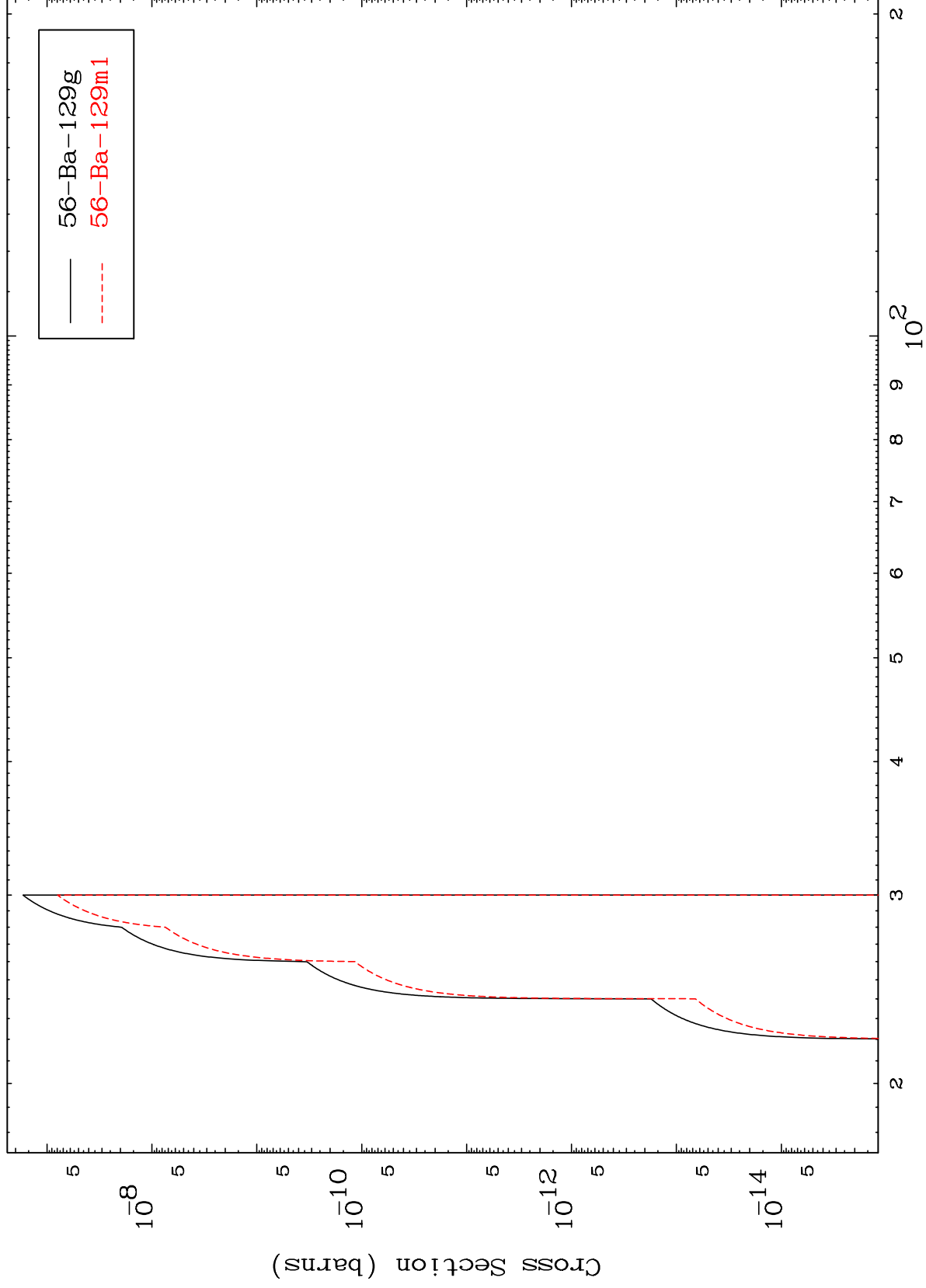
58-Ce-132

MAT 5813

(n,p) d

58-Ce-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-132