

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

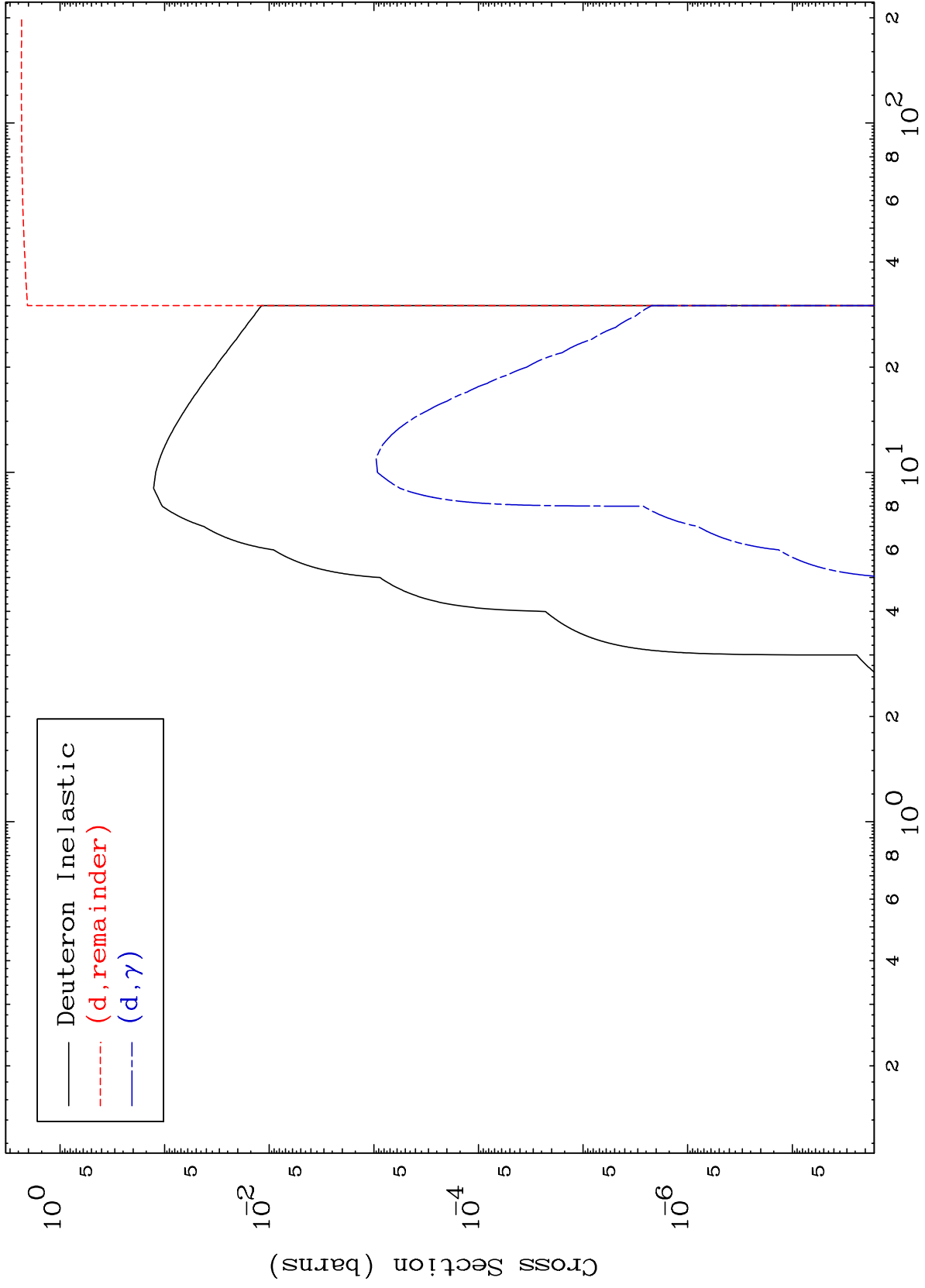
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

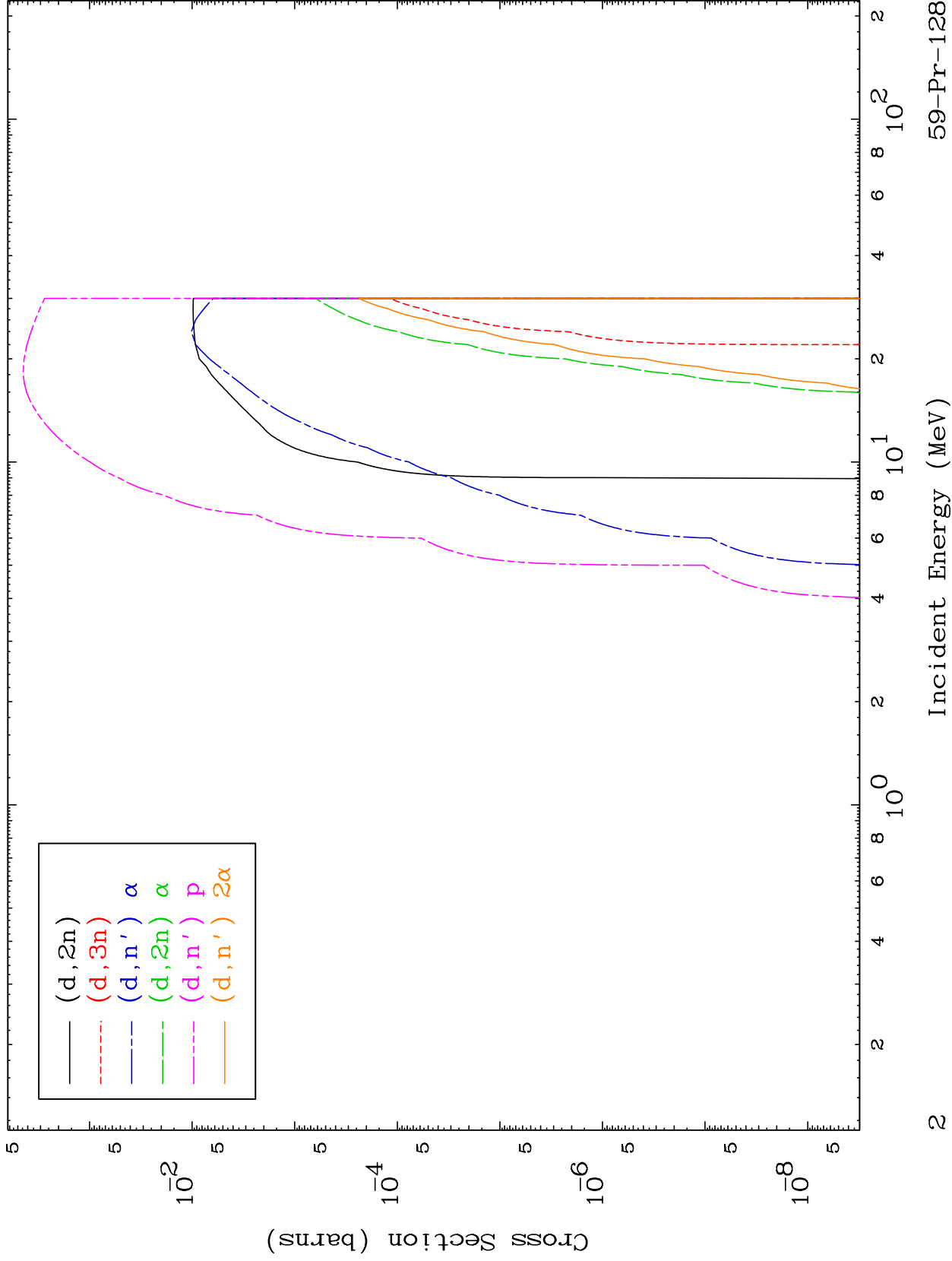
Tele: 925-443-1911

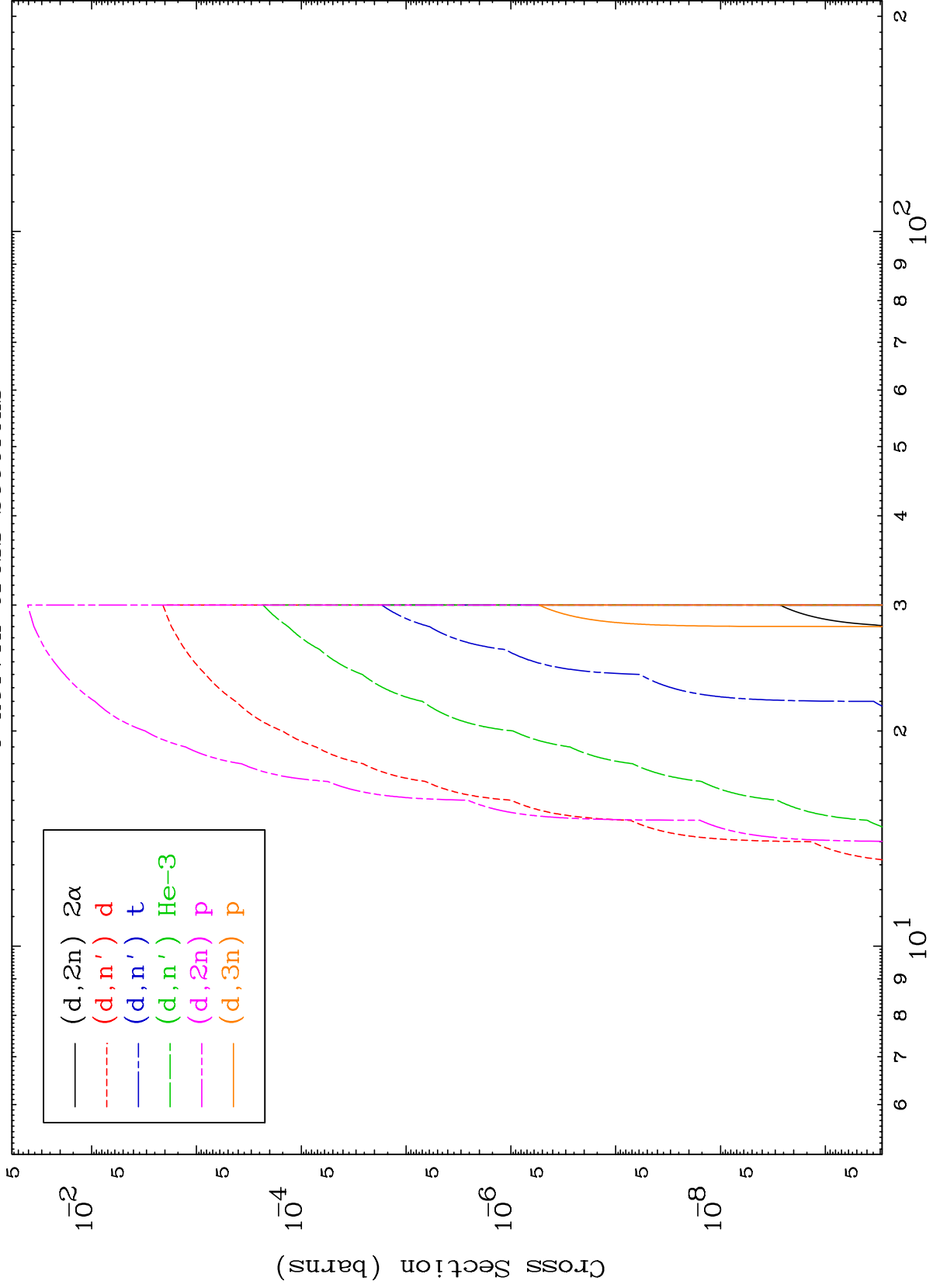
E.Mail: redcullen1@comcast.net

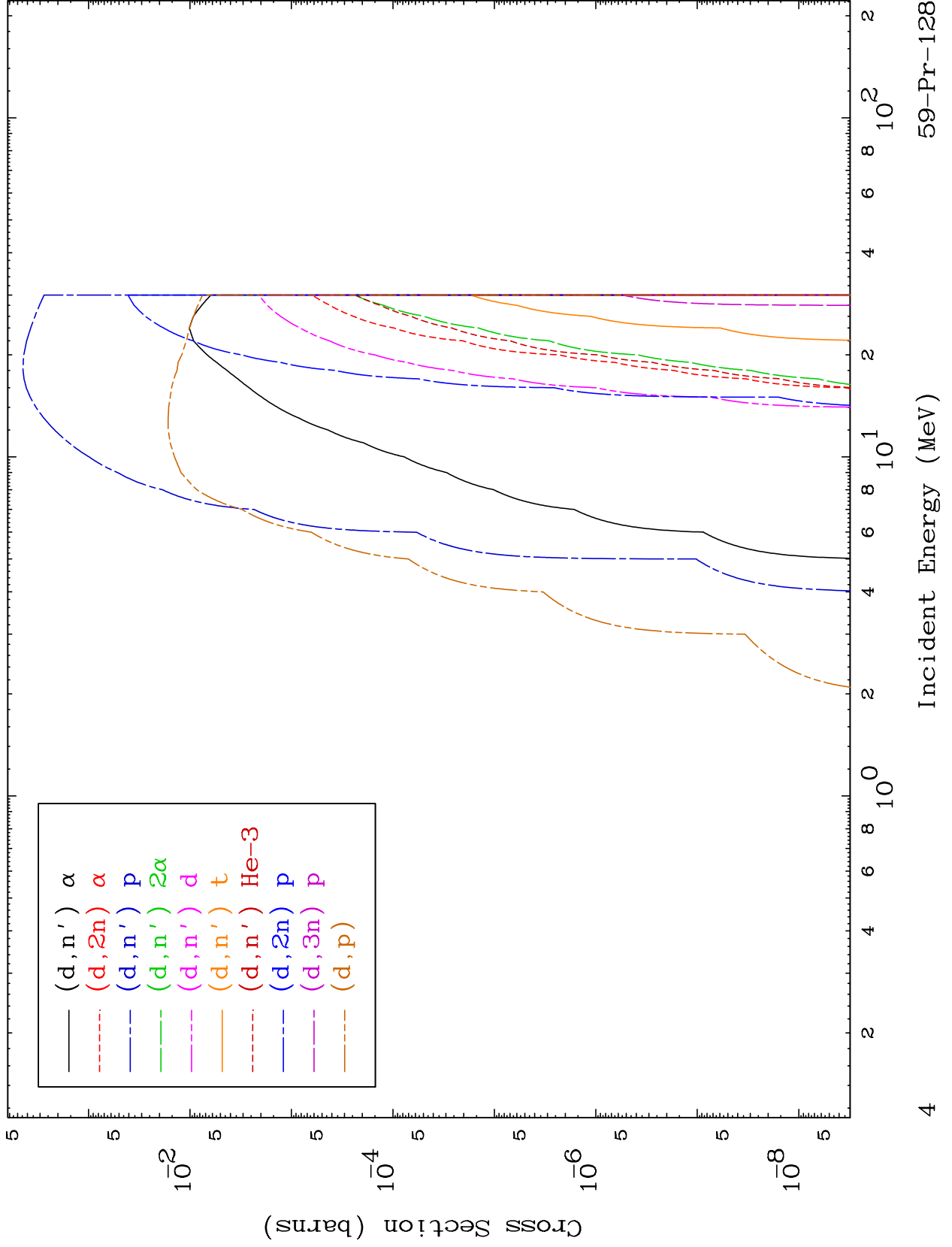
Web: redcullen1.net/HOMEPAGE.NEW

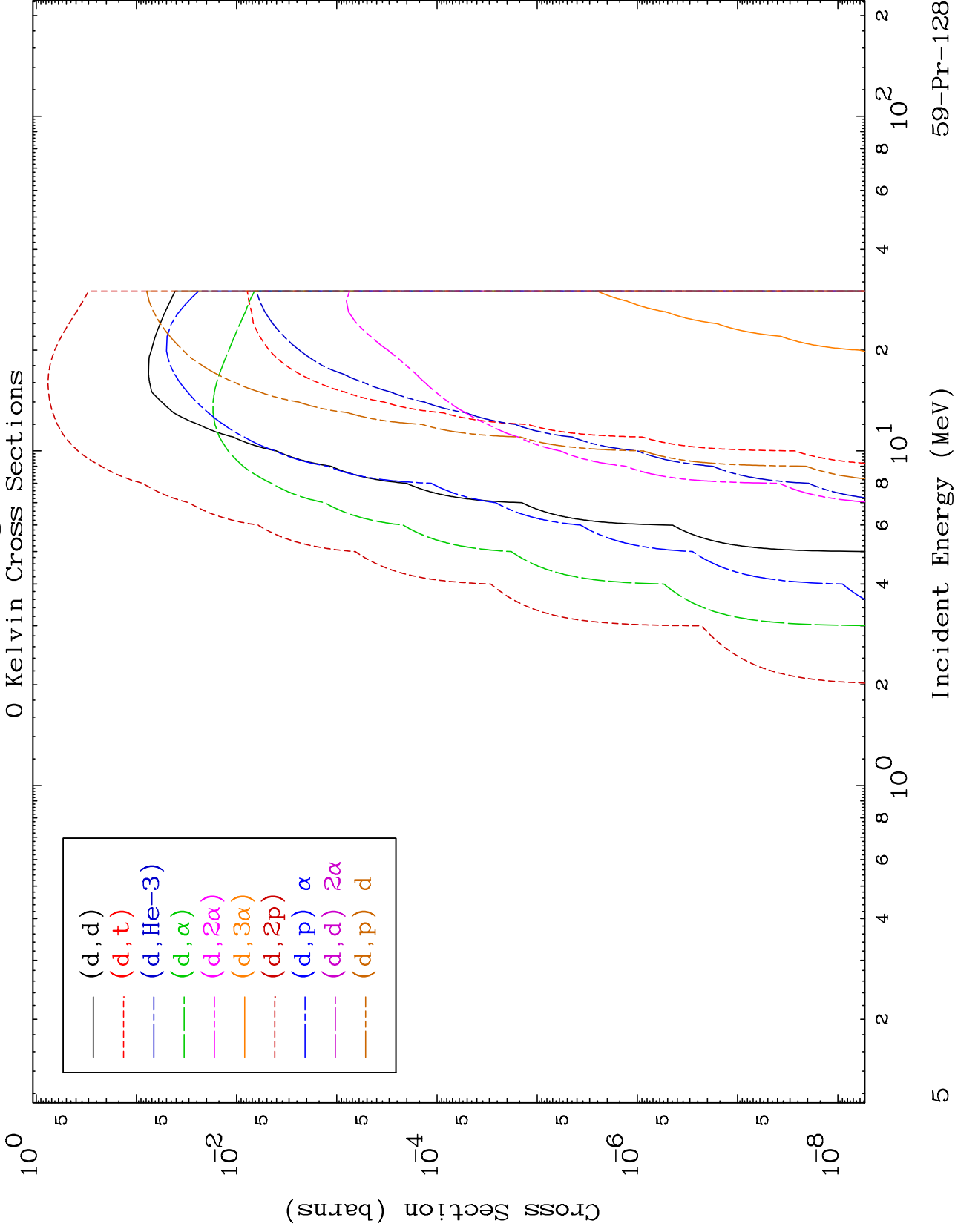
Press Mouse Button to Start



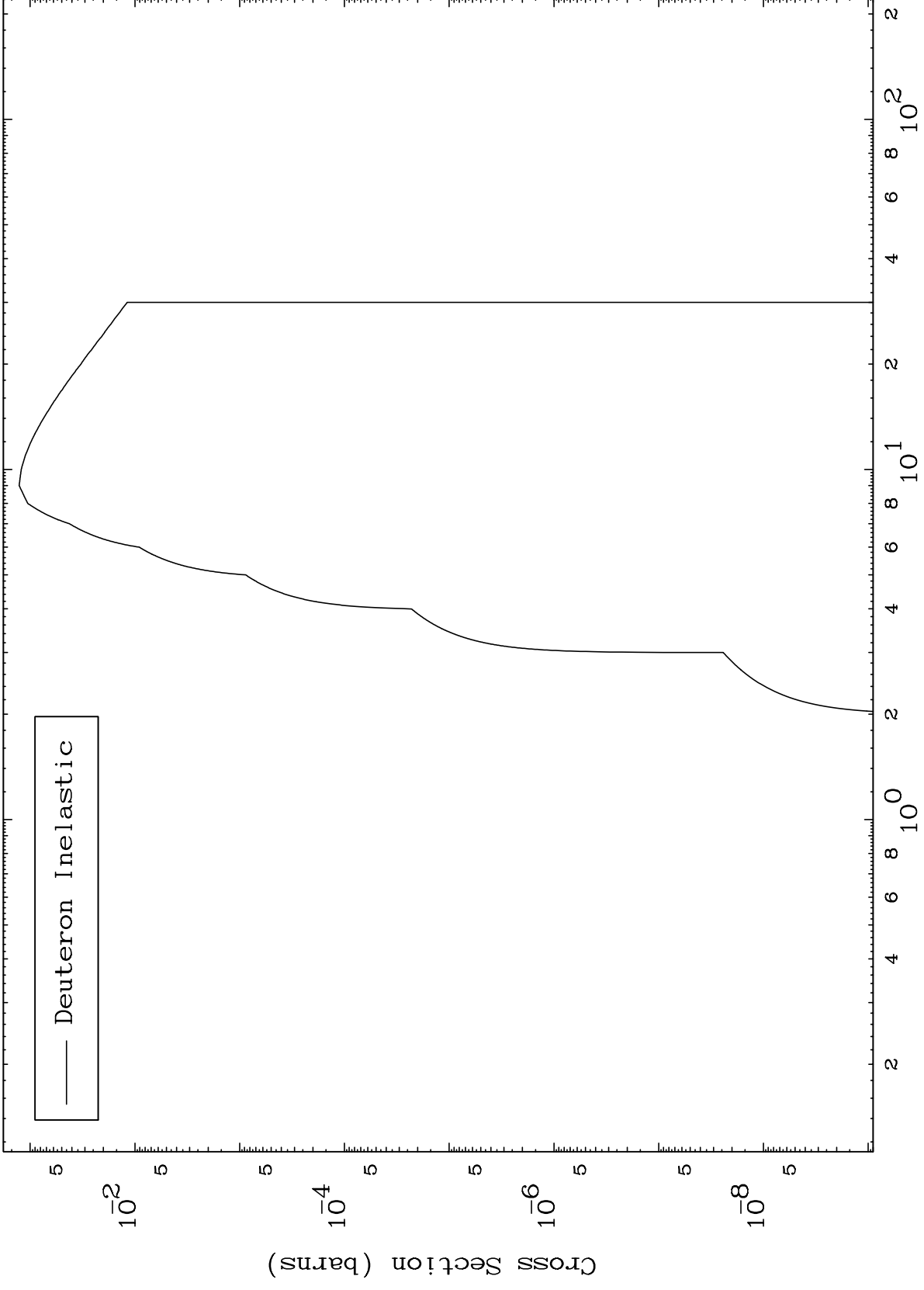








0 Kelvin Cross Sections

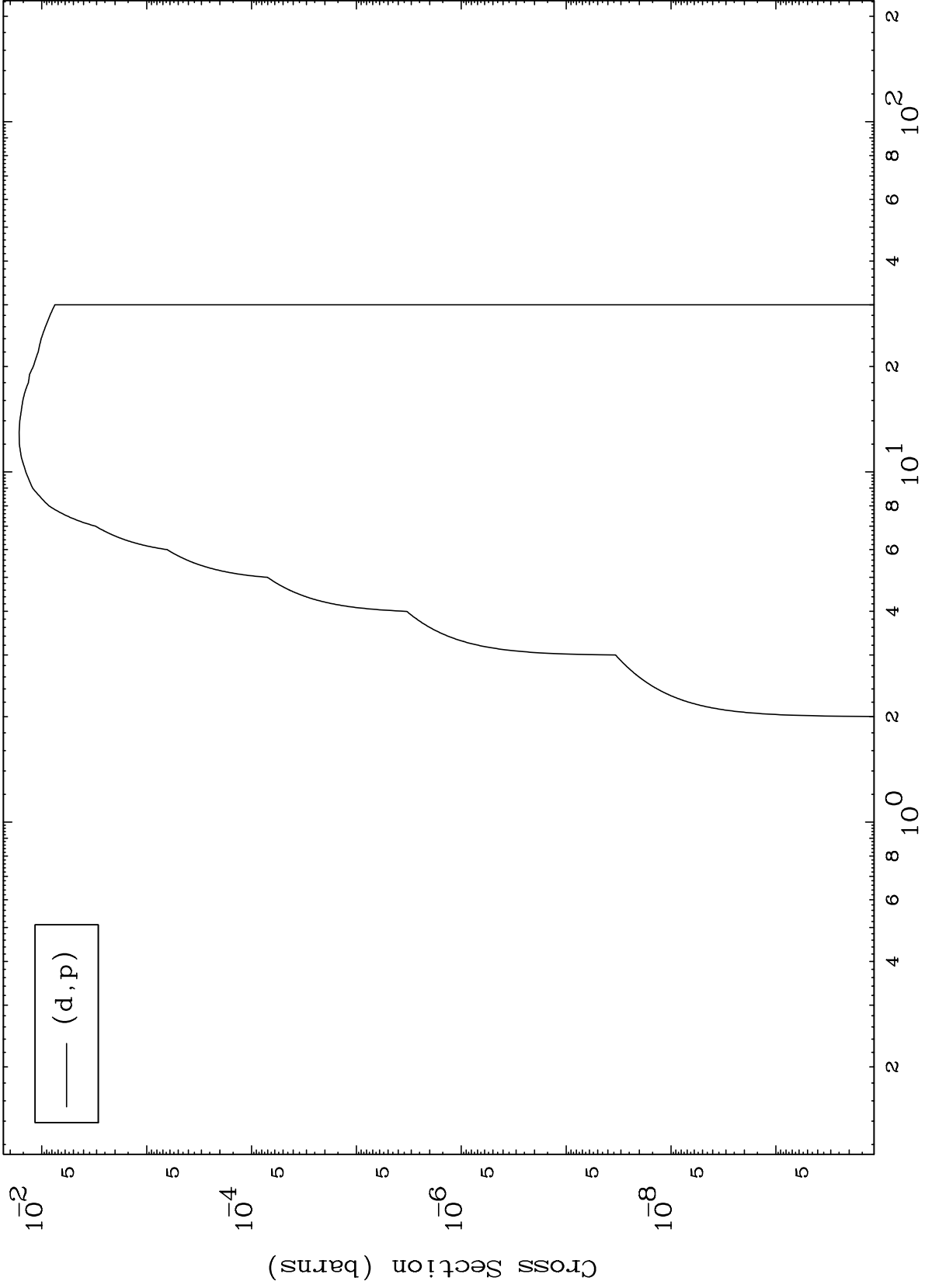


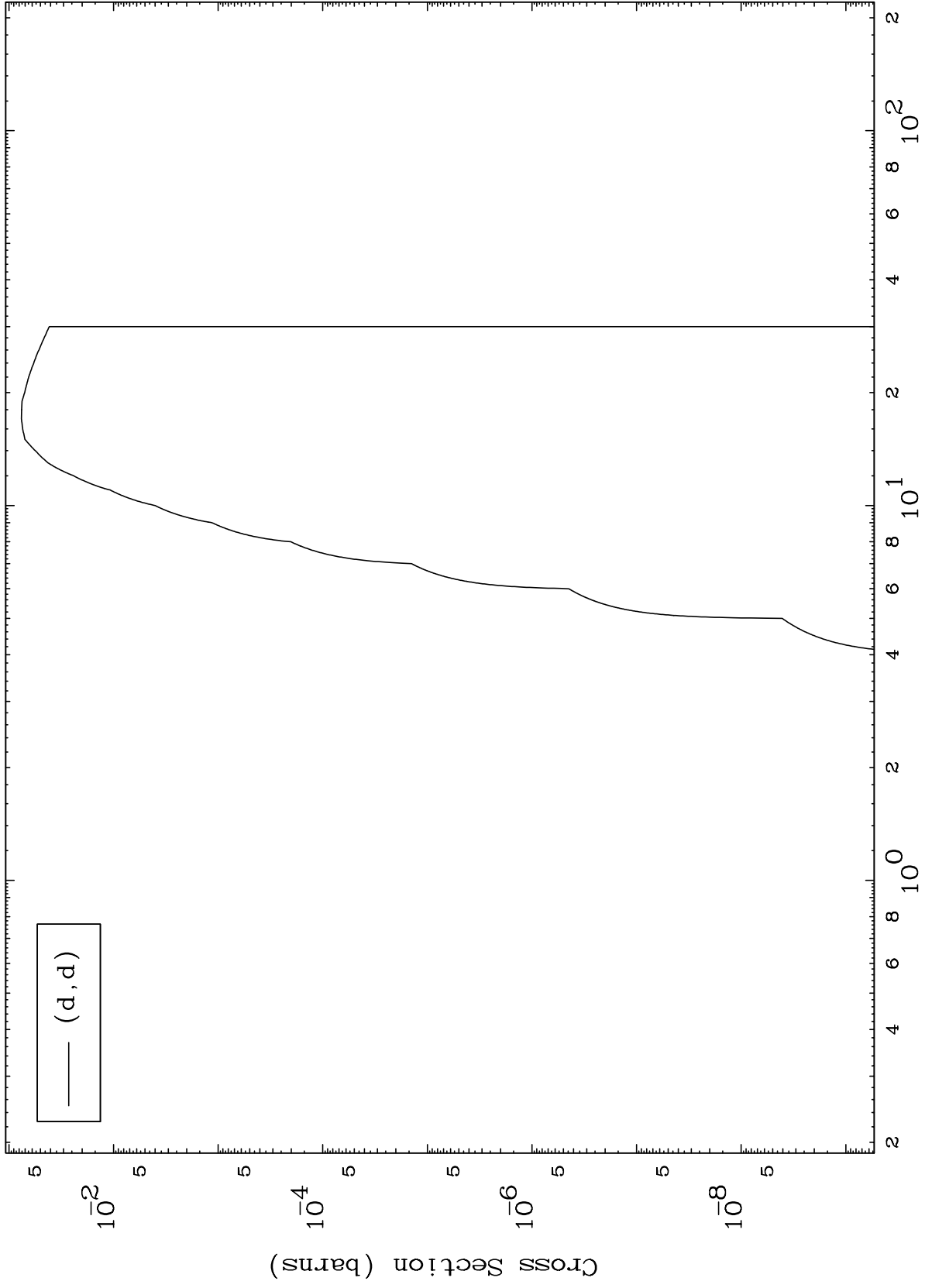
MAT 5886

(d,p) Levels

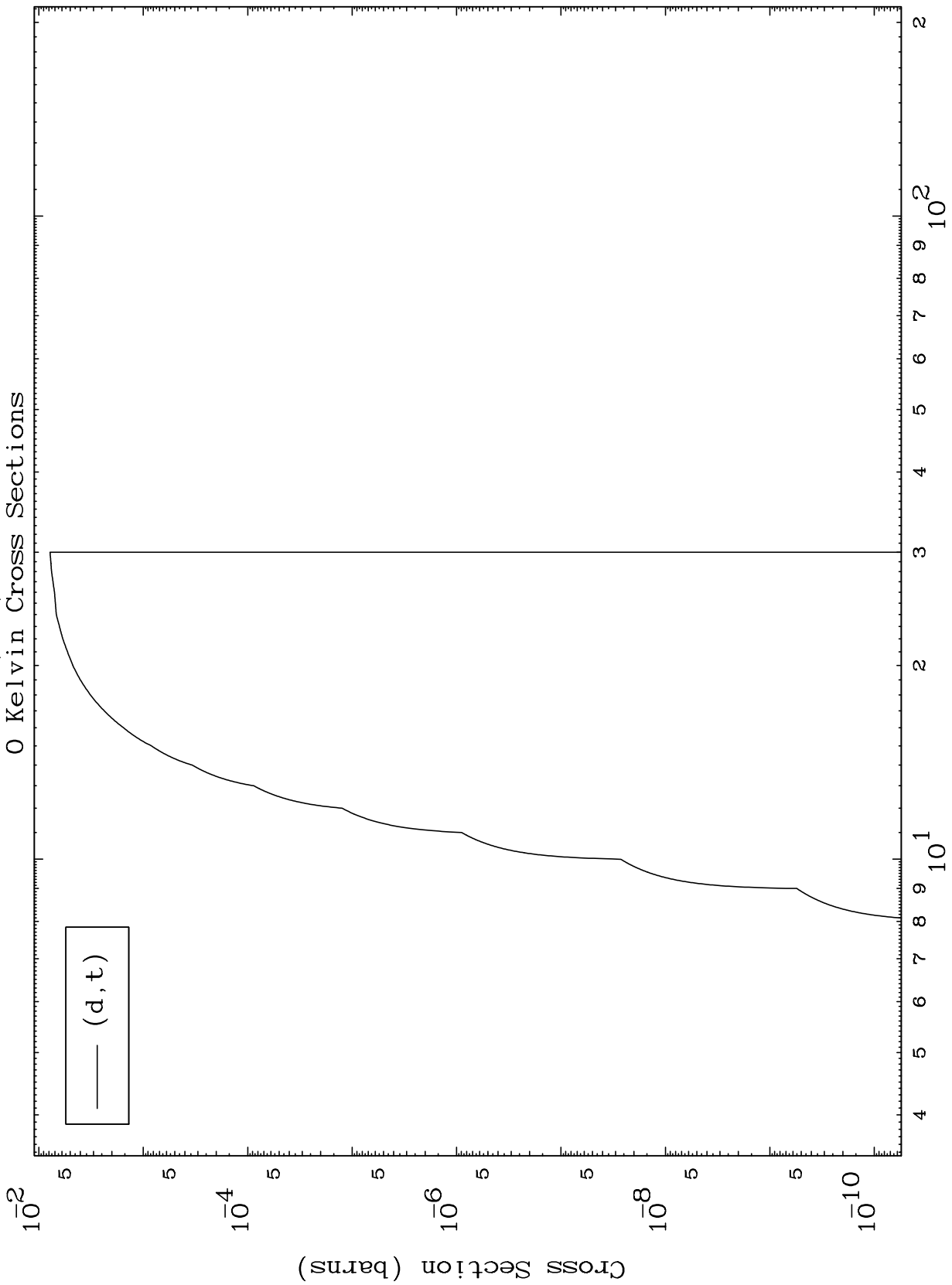
59-Pr-128

0 Kelvin Cross Sections





(d,t) Levels
0 Kelvin Cross Sections

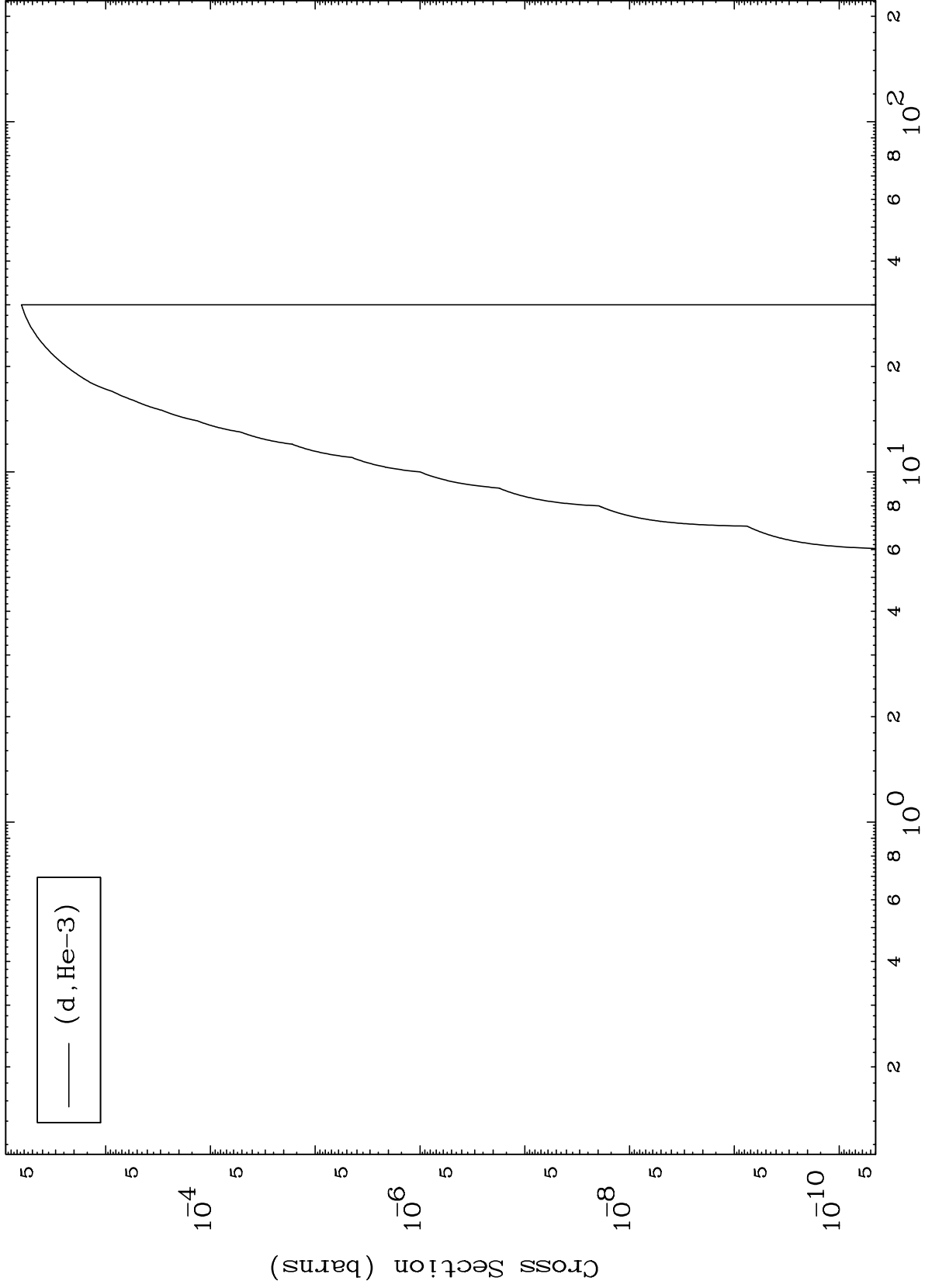


Incident Energy (MeV)

MAT 5886

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-128



10

Incident Energy (MeV)

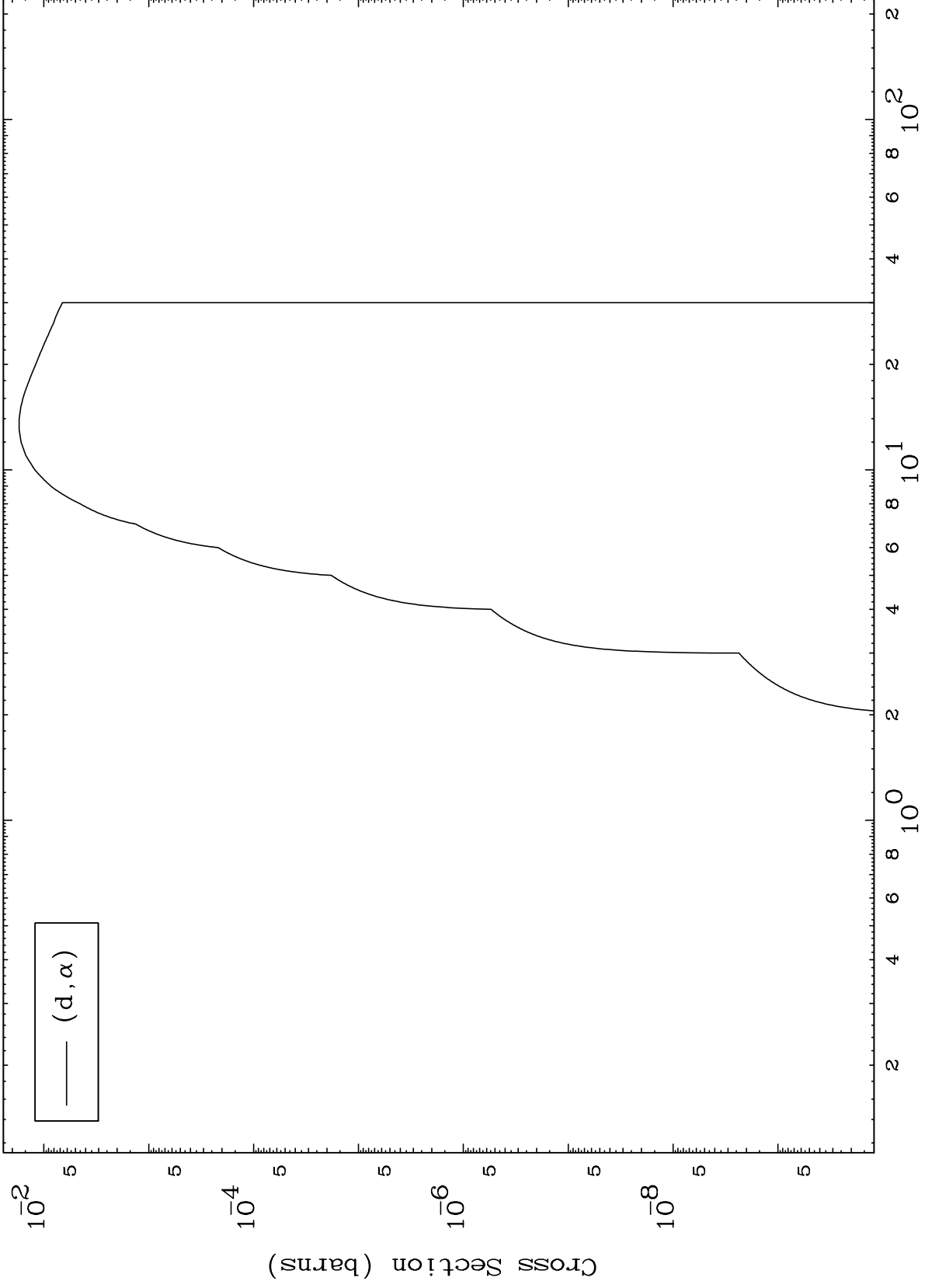
59-Pr-128

MAT 5886

(d, α) Levels

59-Pr-128

0 Kelvin Cross Sections

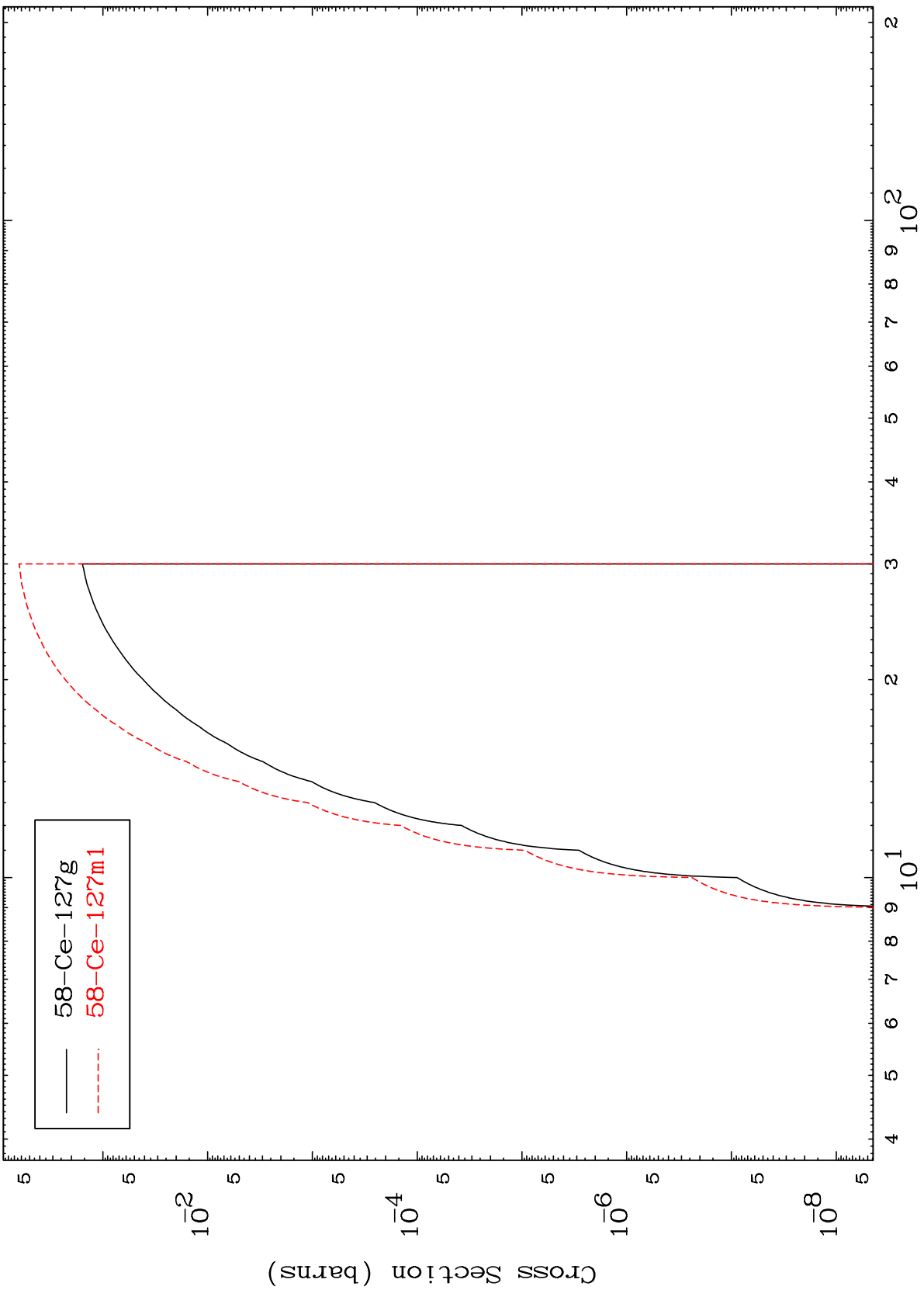


MAT 5886

(d,2n) p

59-Pr-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

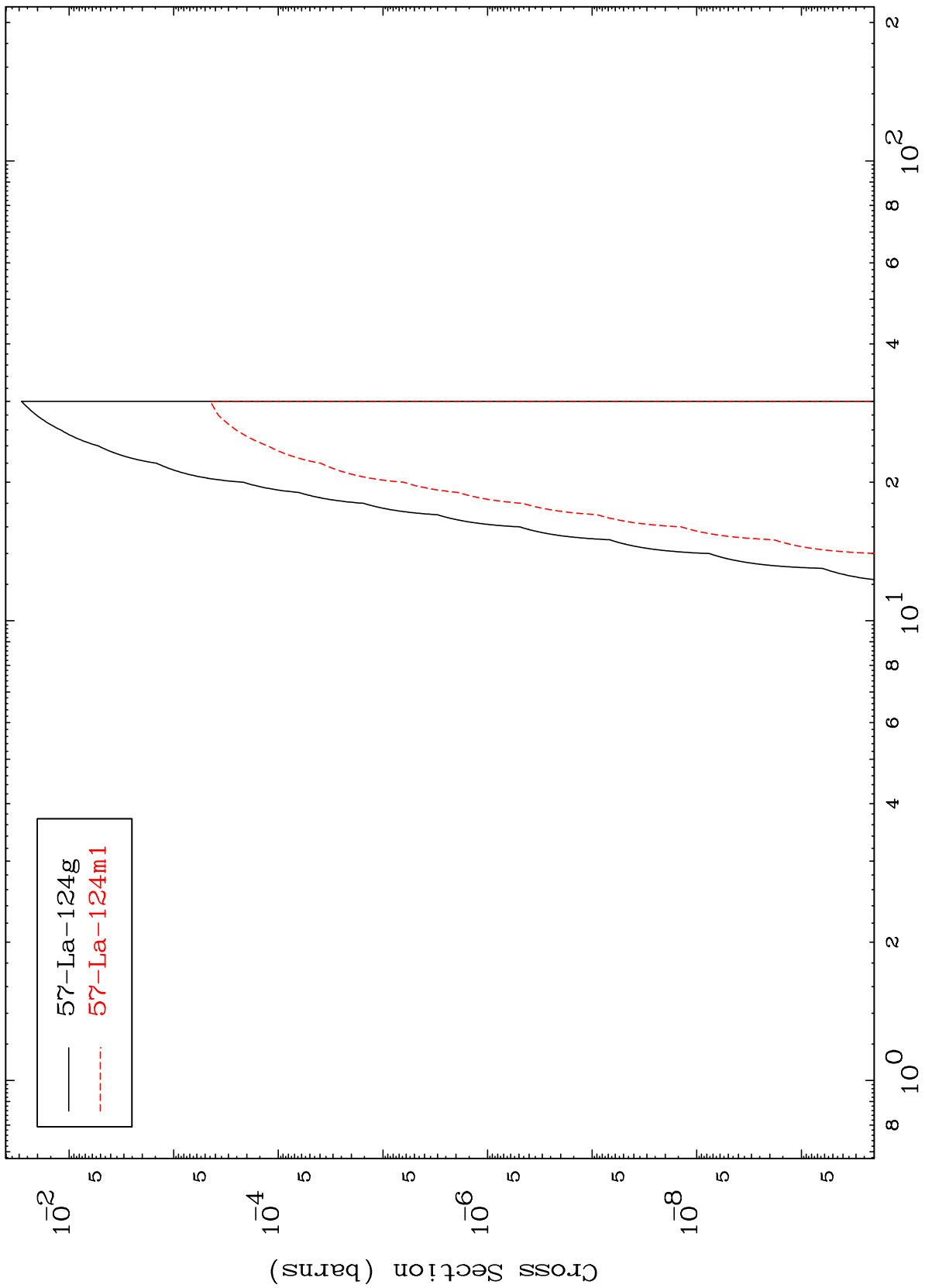
59-Pr-128

MAT 5886

(d,n') p α

59-Pr-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

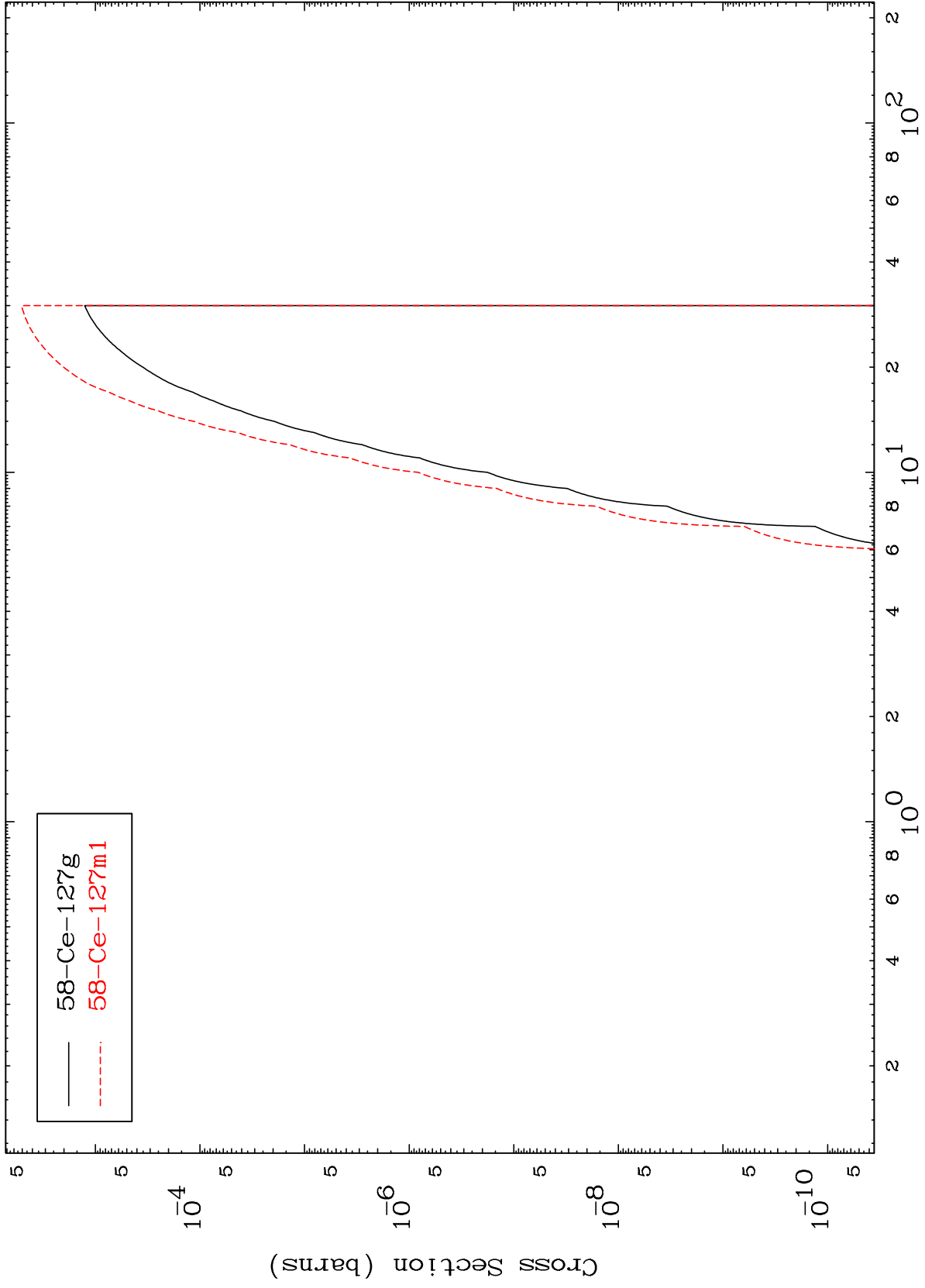
59-Pr-128

MAT 5886

(d,He-3)

59-Pr-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

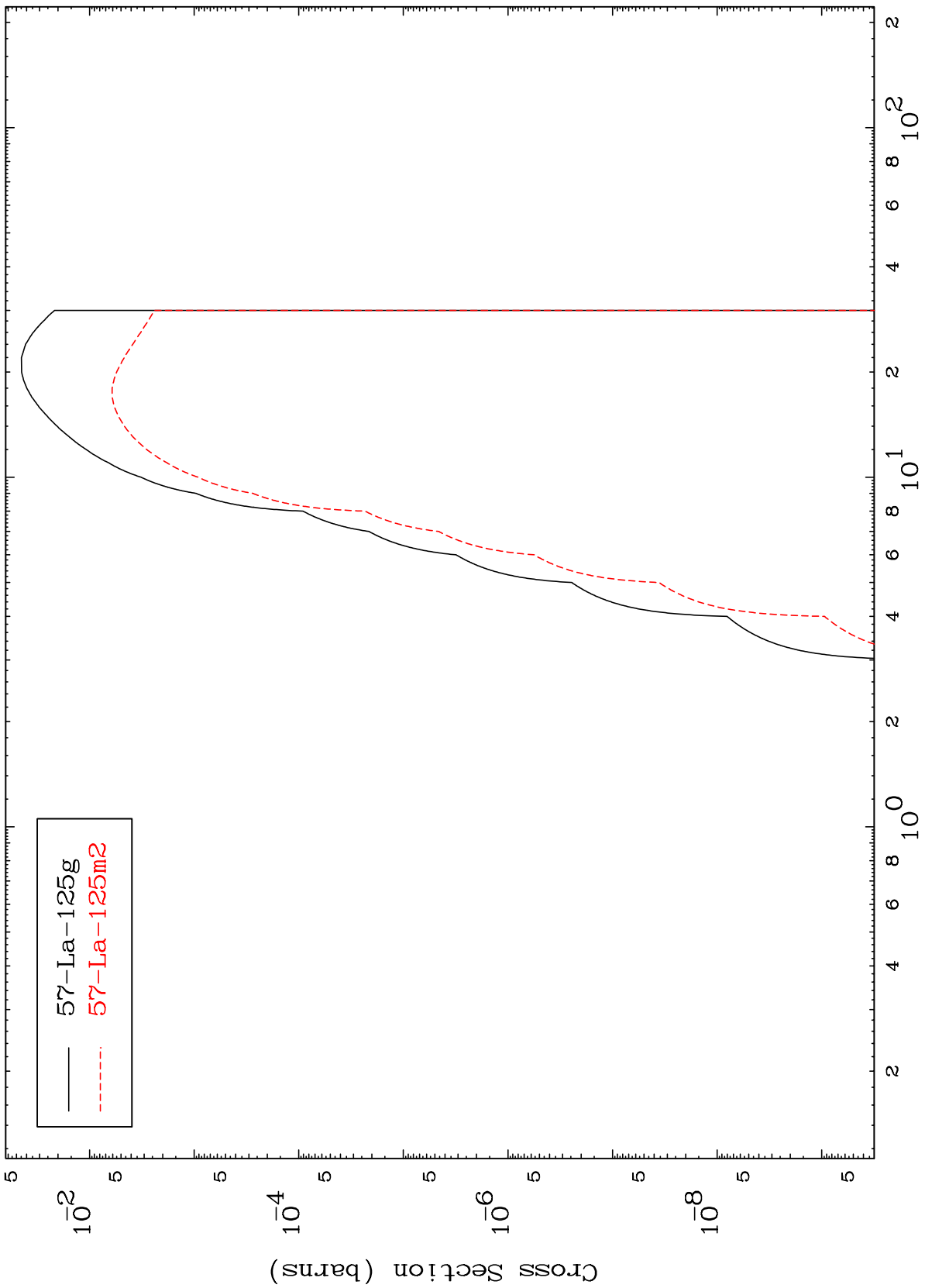
59-Pr-128

MAT 5886

(d,p) α

59-Pr-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

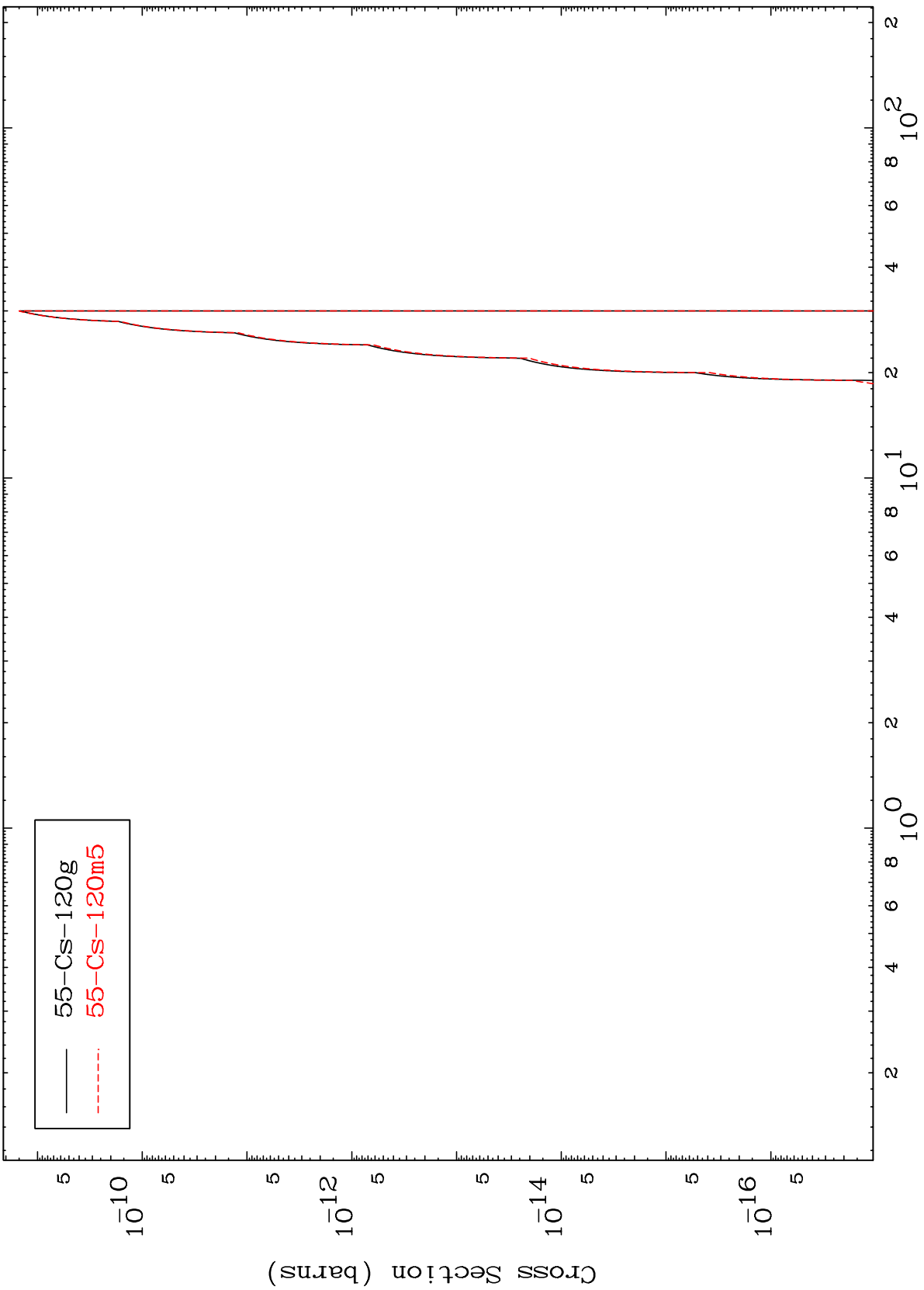
59-Pr-128

MAT 5886

(d,d) 2α

59-Pr-128

Radionuclide Production Cross Section



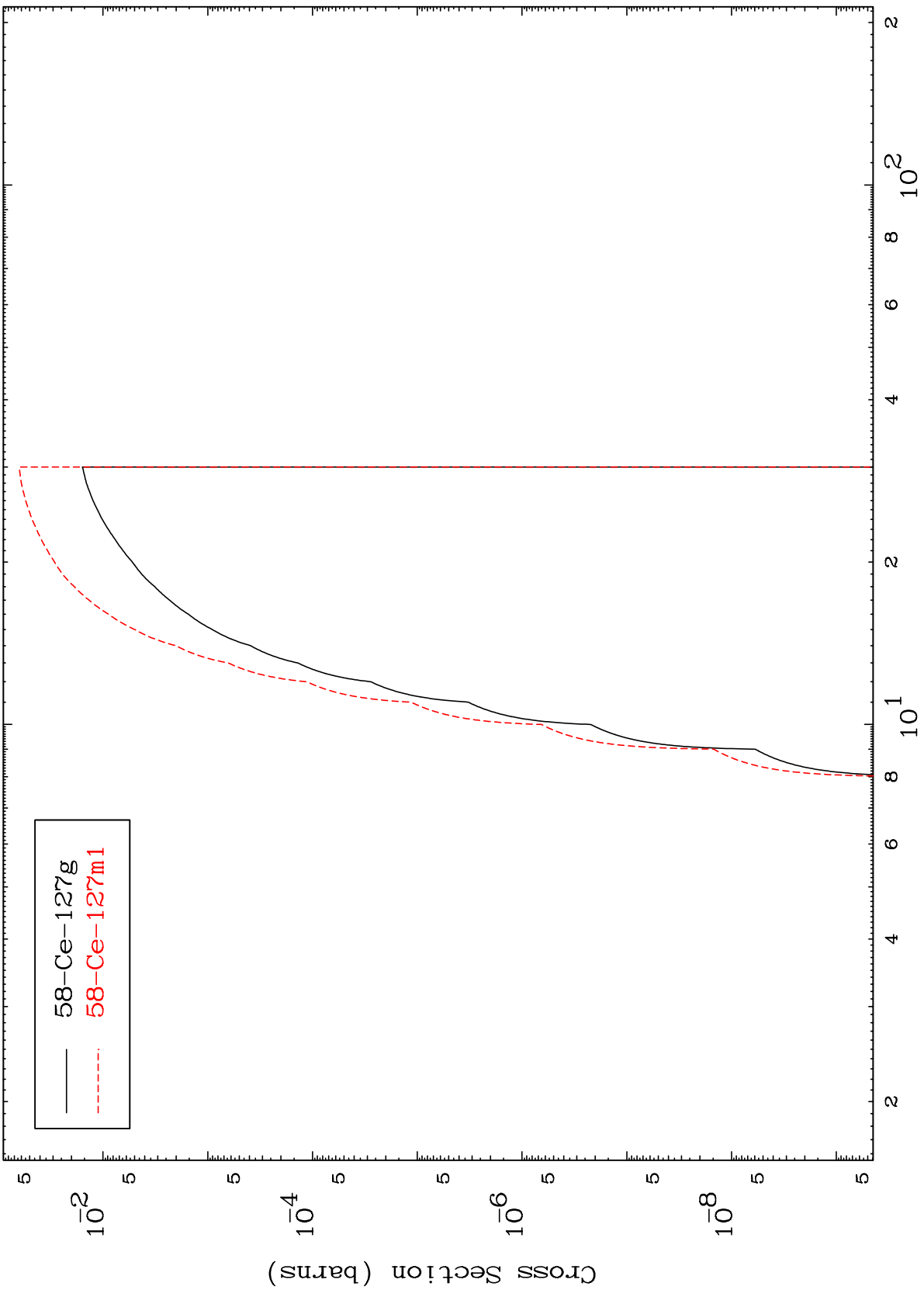
55-Cs-120g
55-Cs-120m5

MAT 5886

(d,p) d

59-Pr-128

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

17

Incident Energy (MeV)

59-Pr-128

MAT 5886

(d,d) α

59-Pr-128

Radionuclide Production Cross Section

