

Program EVALPLOT
(Version 2018-1)

by

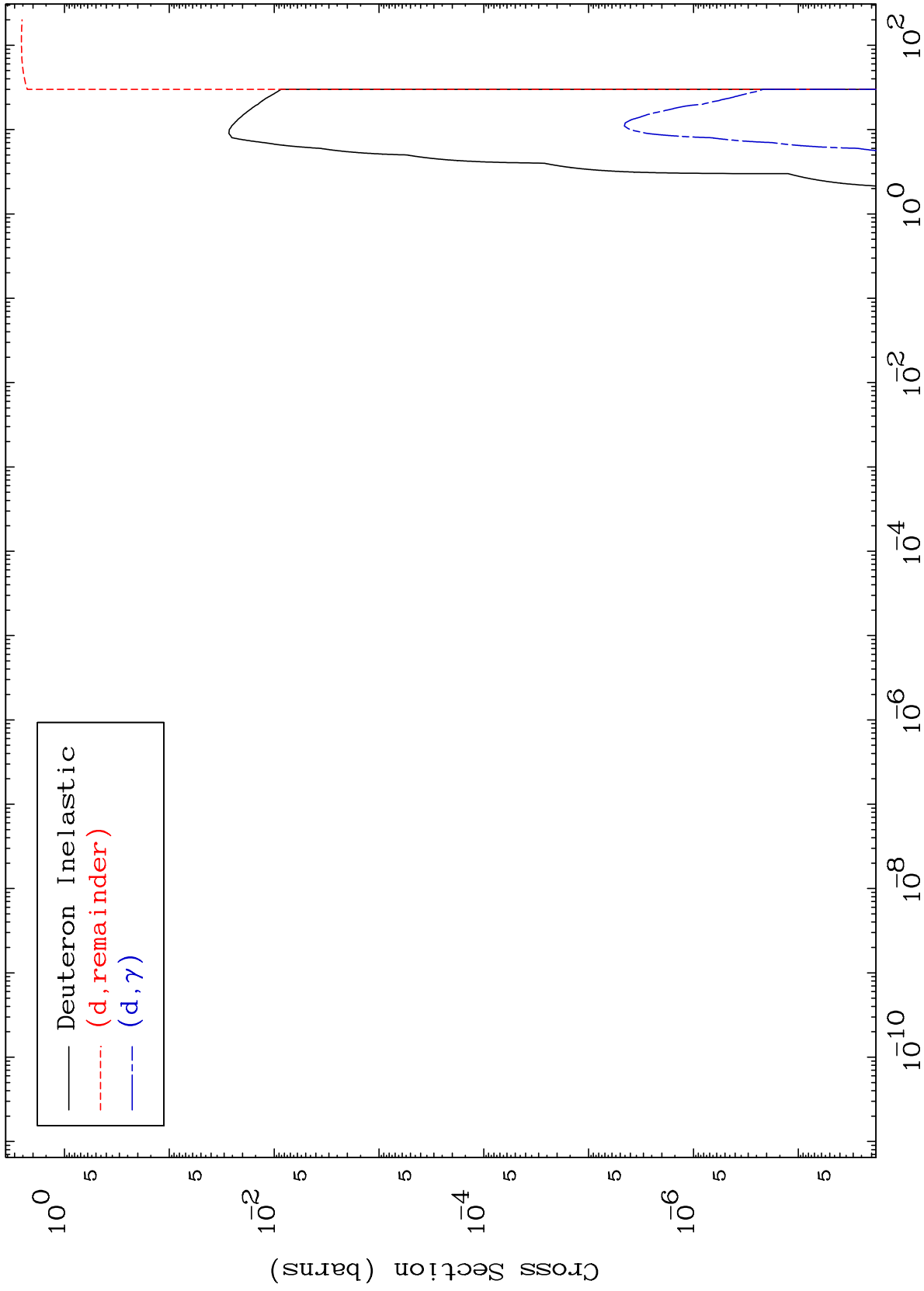
Dermott E. Cullen
(Present Contact Information)

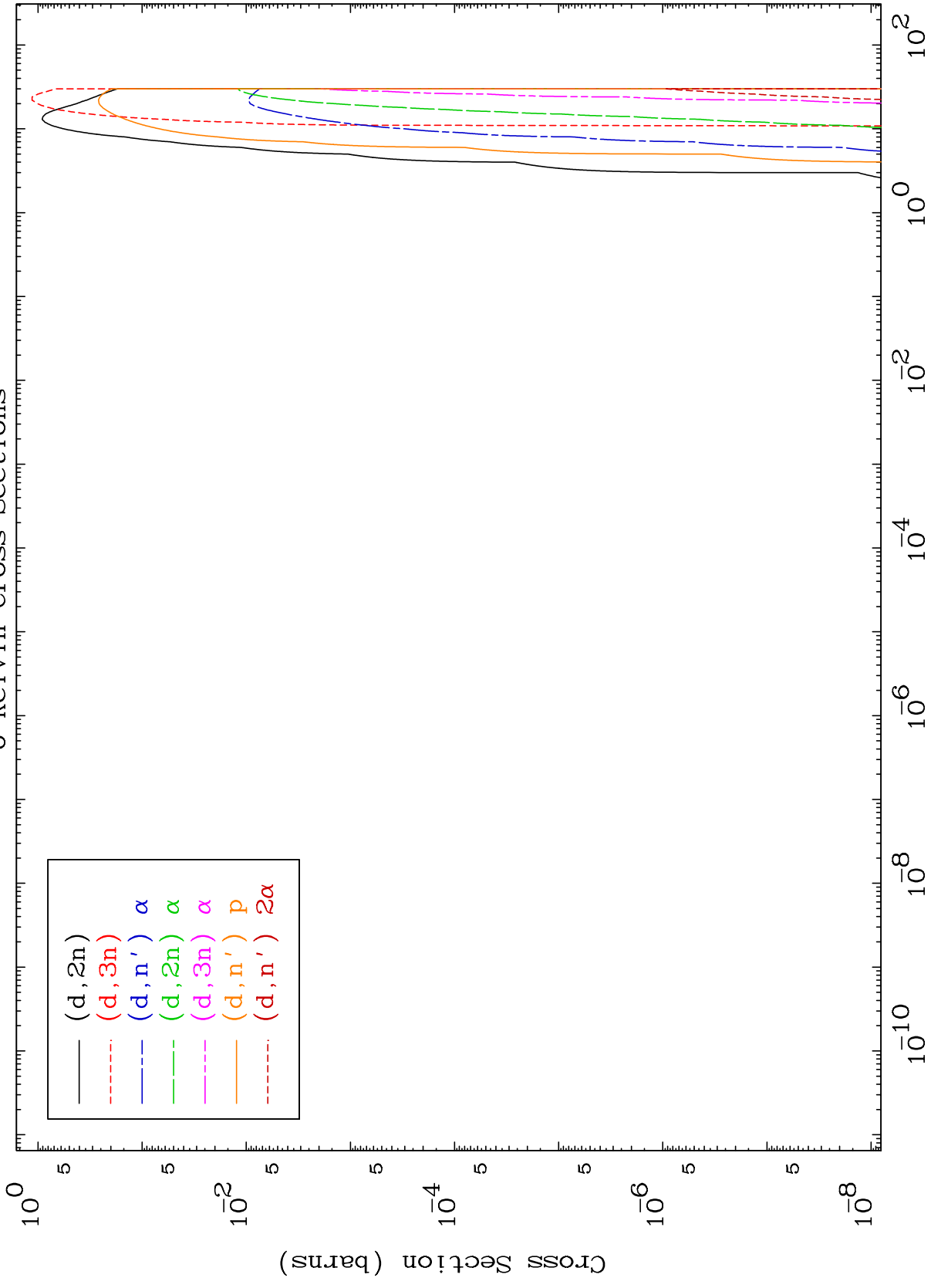
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

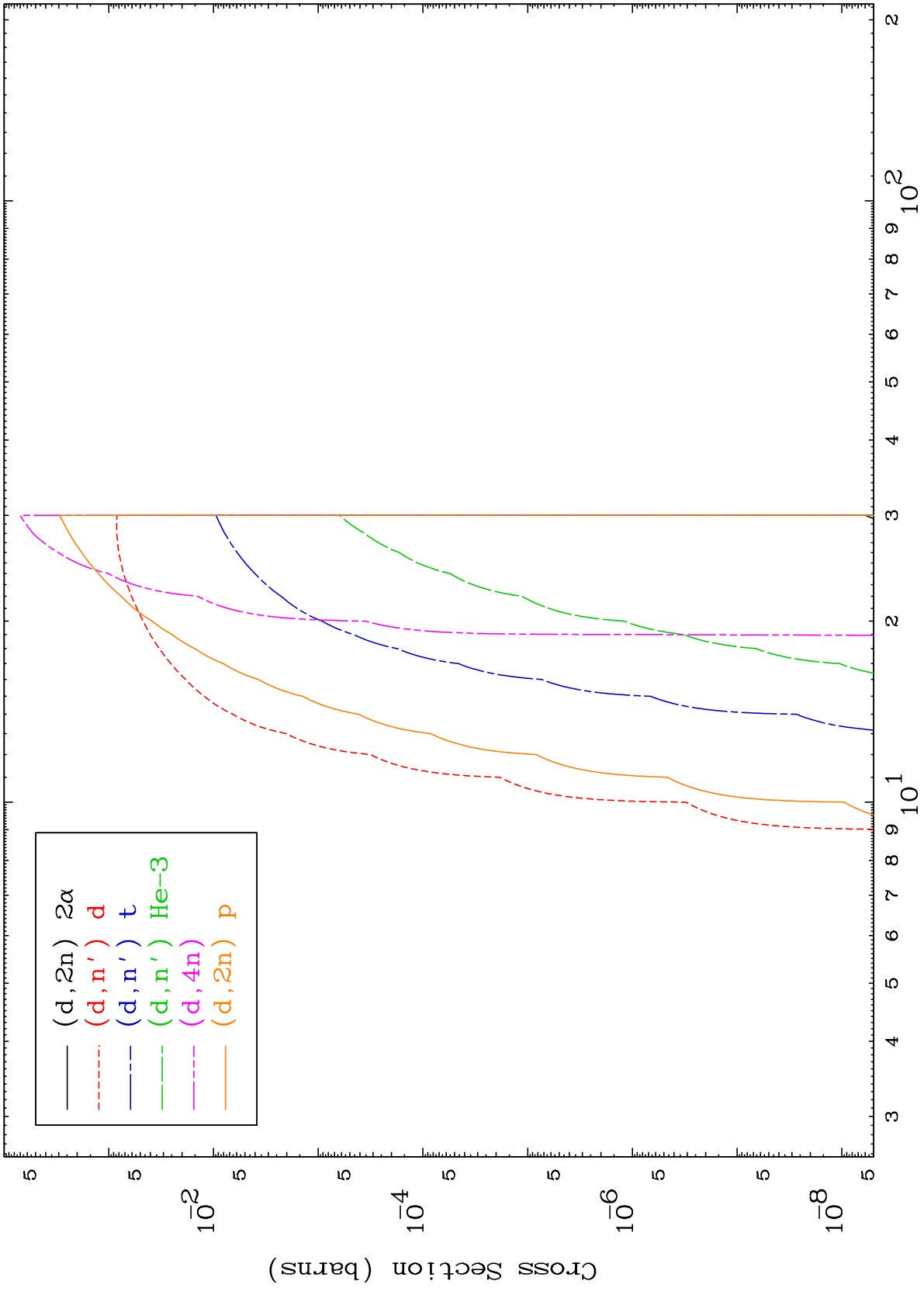
Tele: 925-443-1911

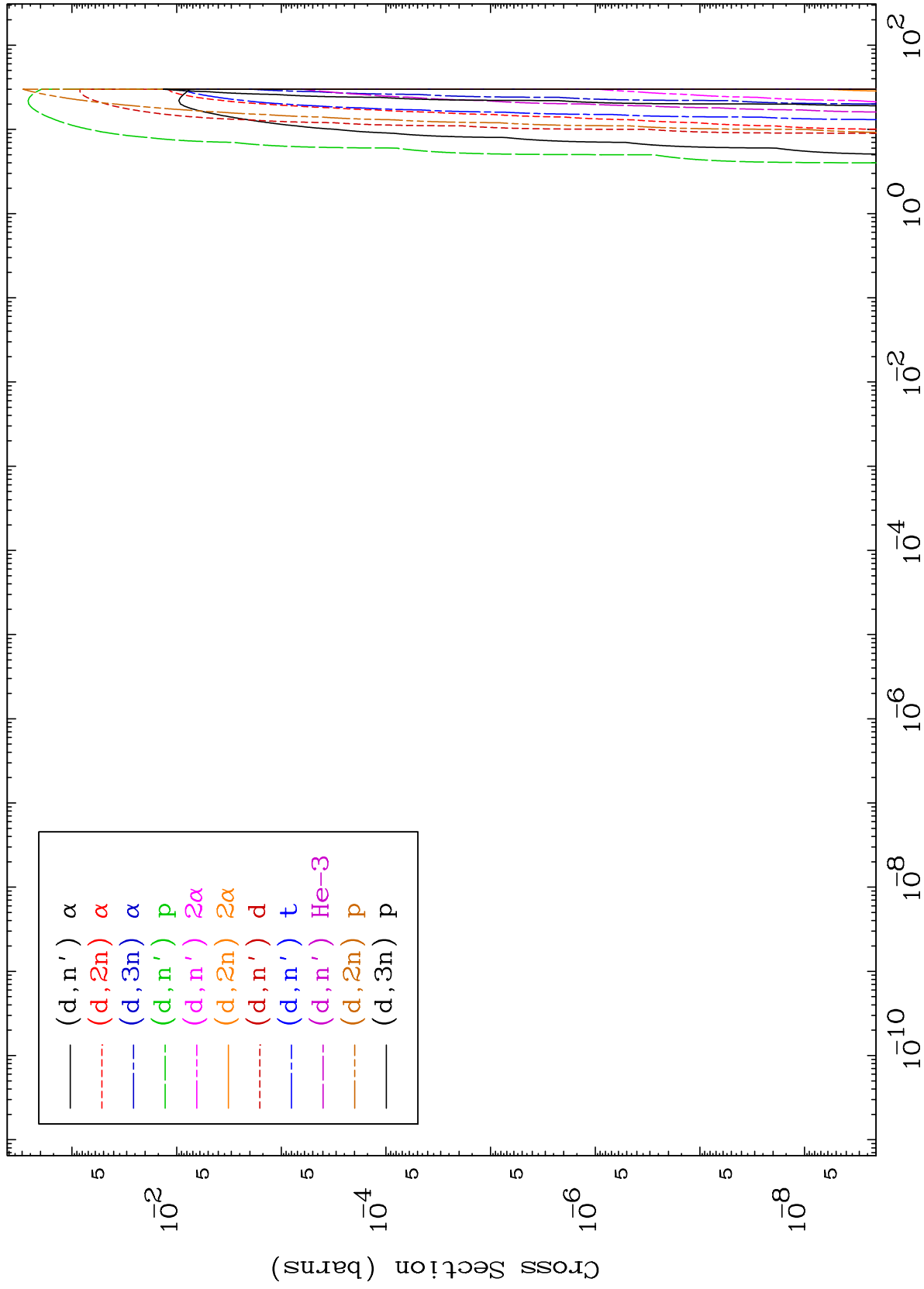
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

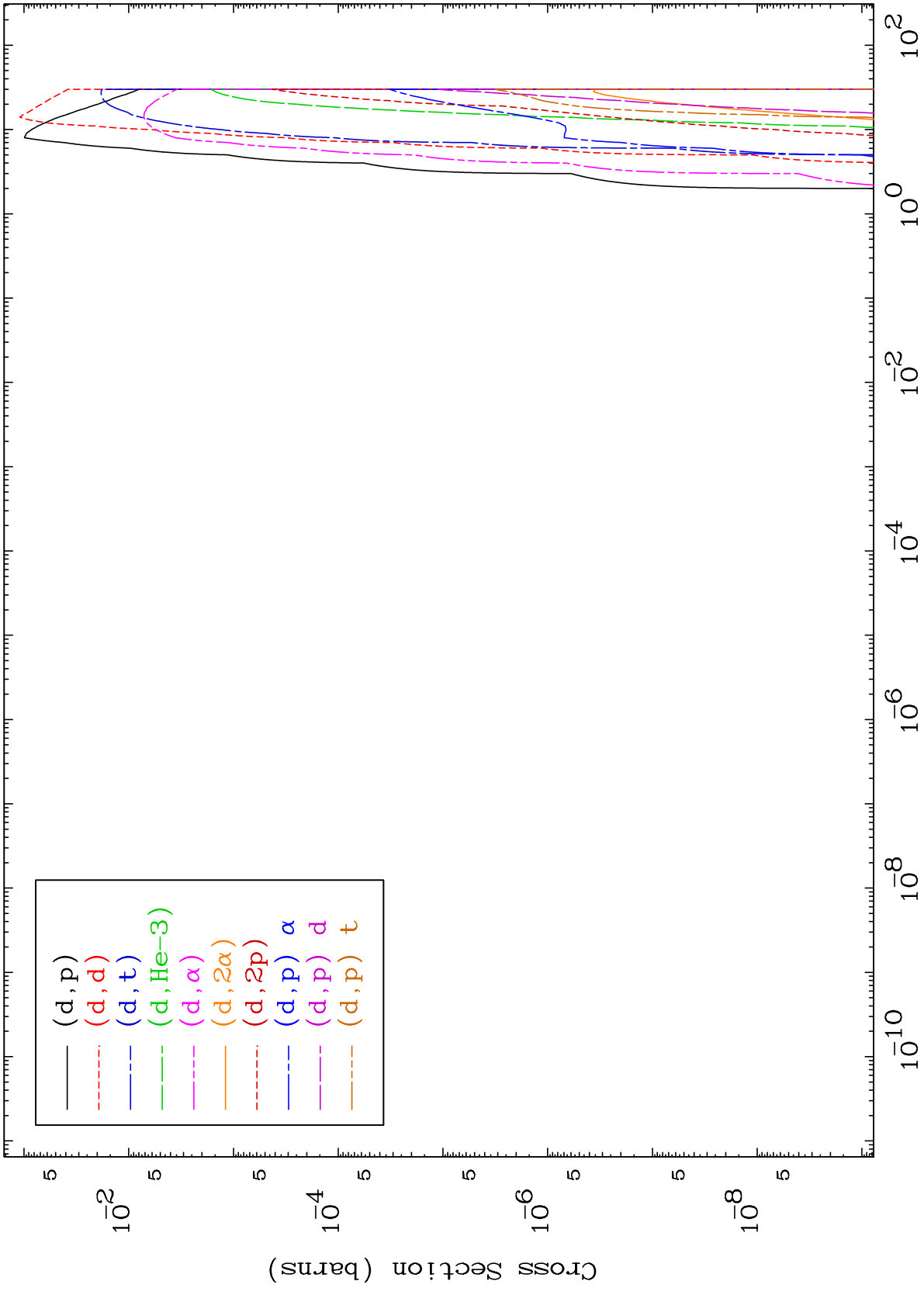
Press Mouse Button to Start







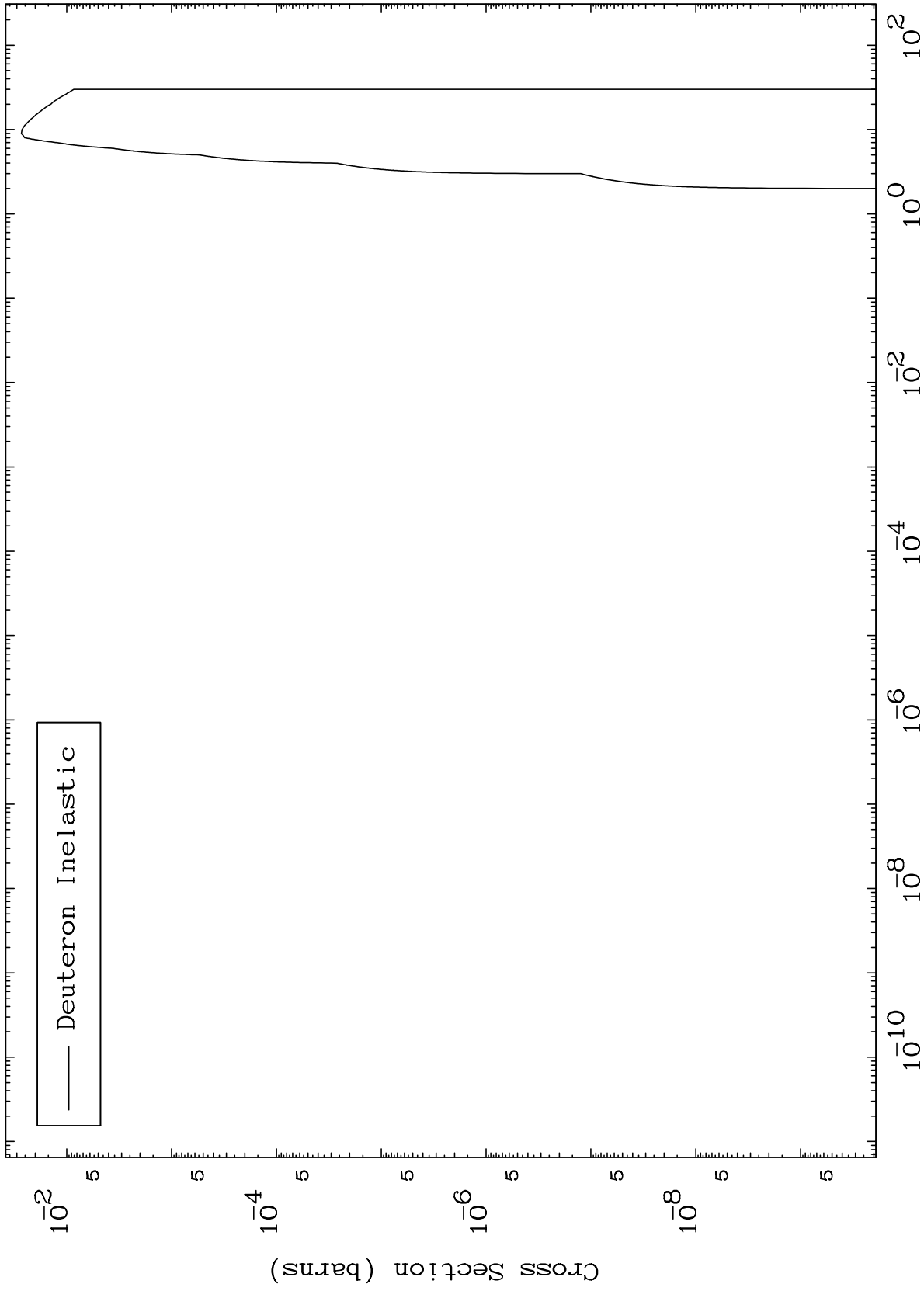




MAT 5928

(d,n') Level
0 Kelvin Cross Sections

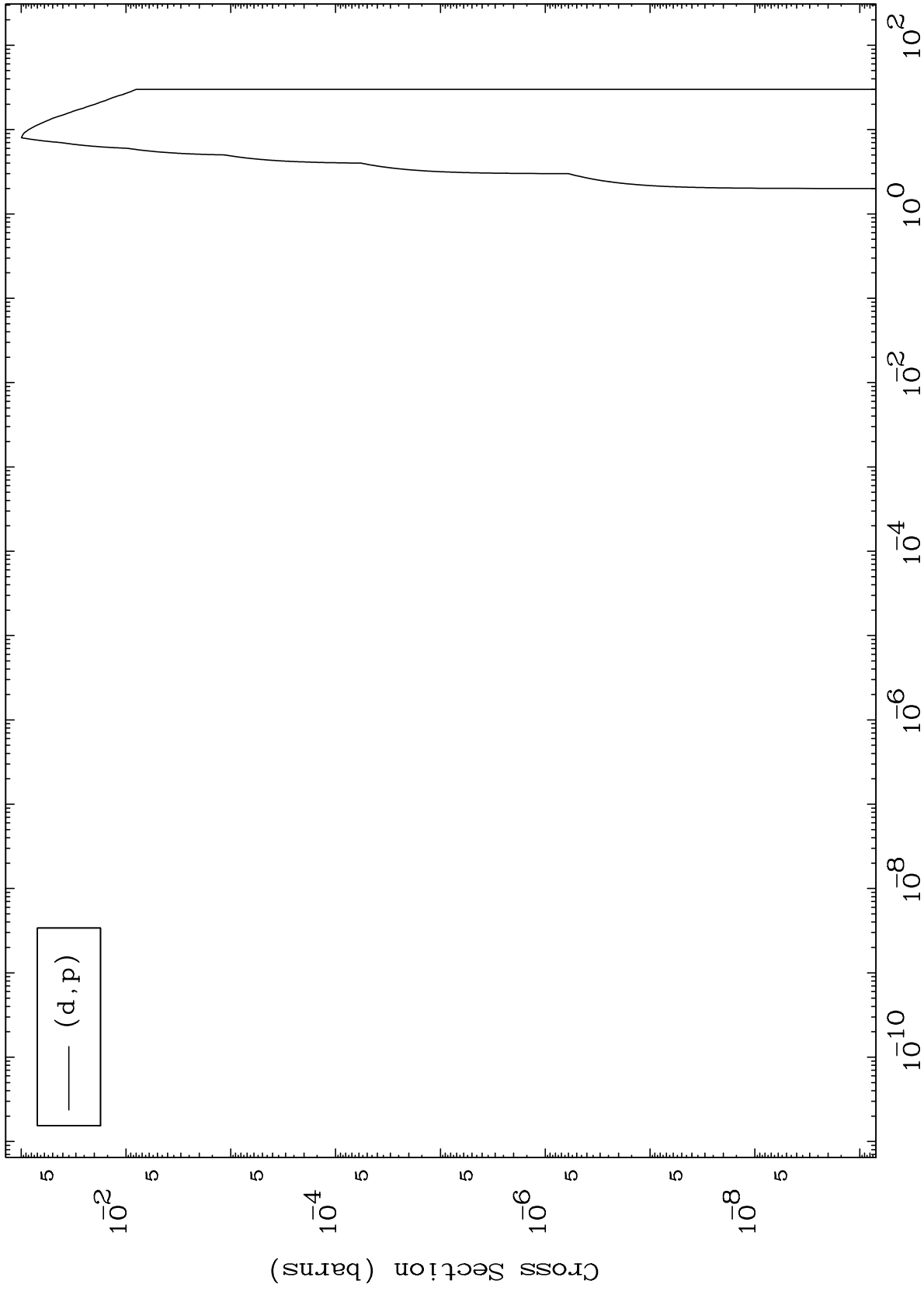
59-Pr-142



MAT 5928

(d,p) Levels
0 Kelvin Cross Sections

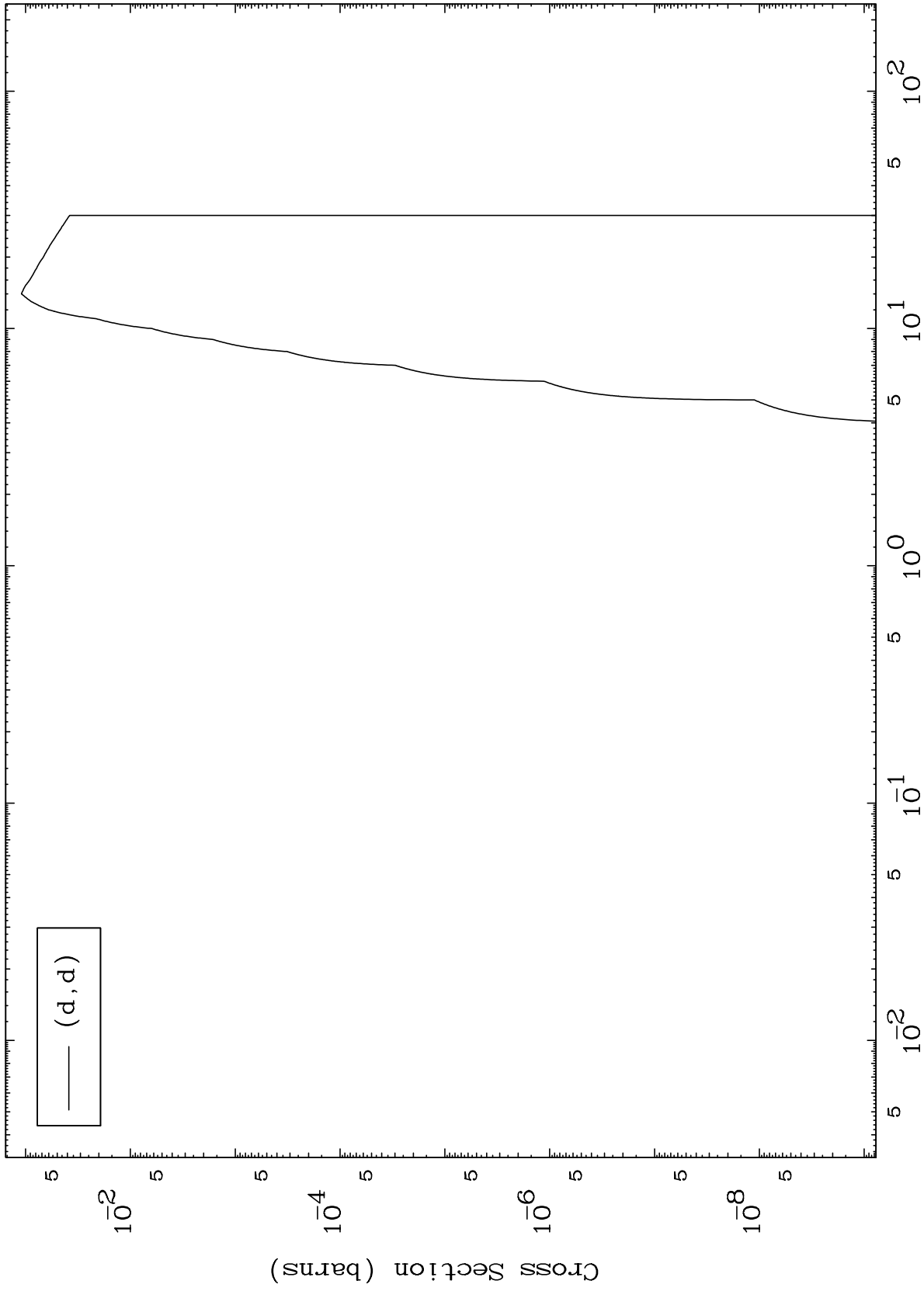
59-Pr-142

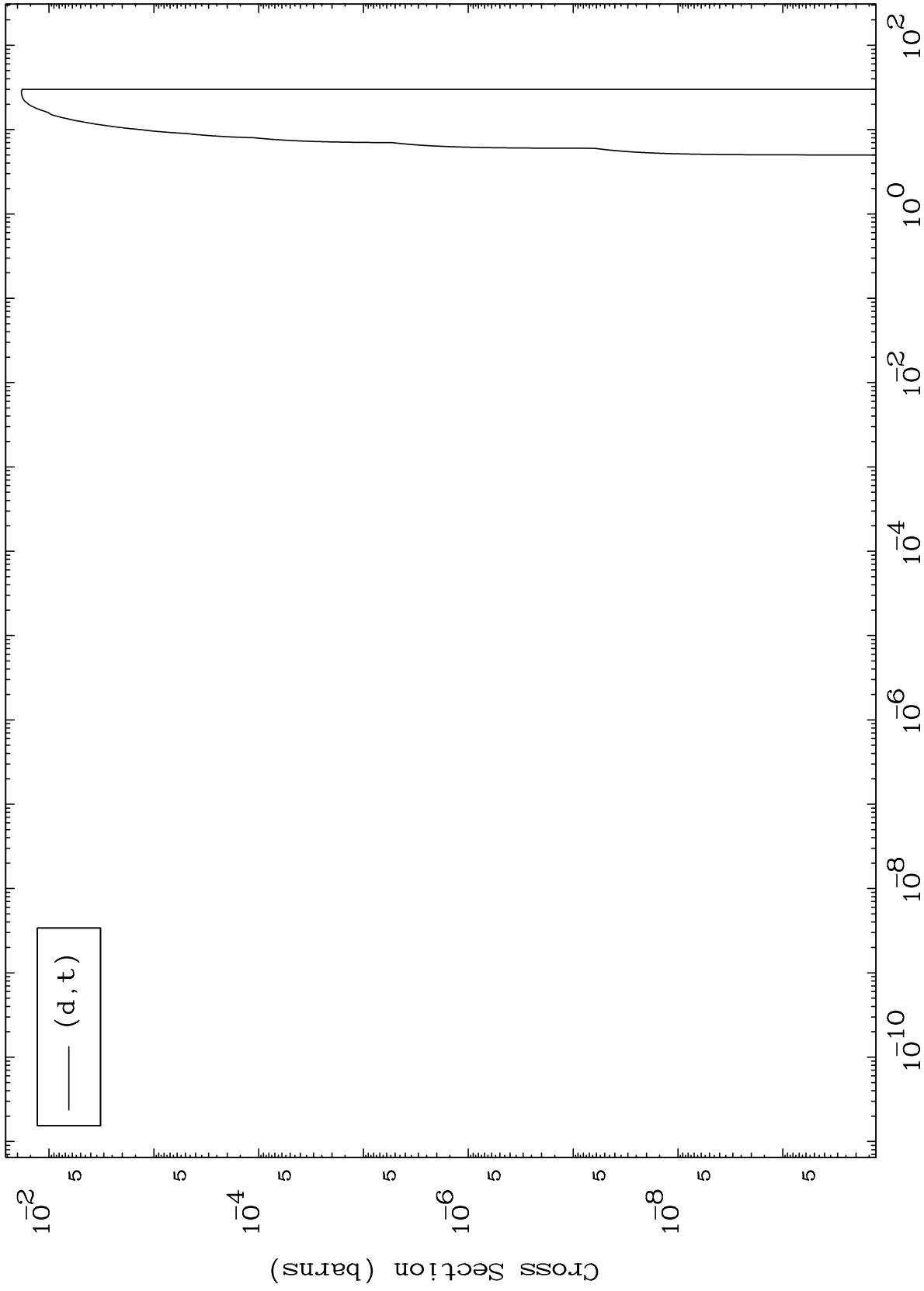


7

Incident Energy (MeV)

59-Pr-142

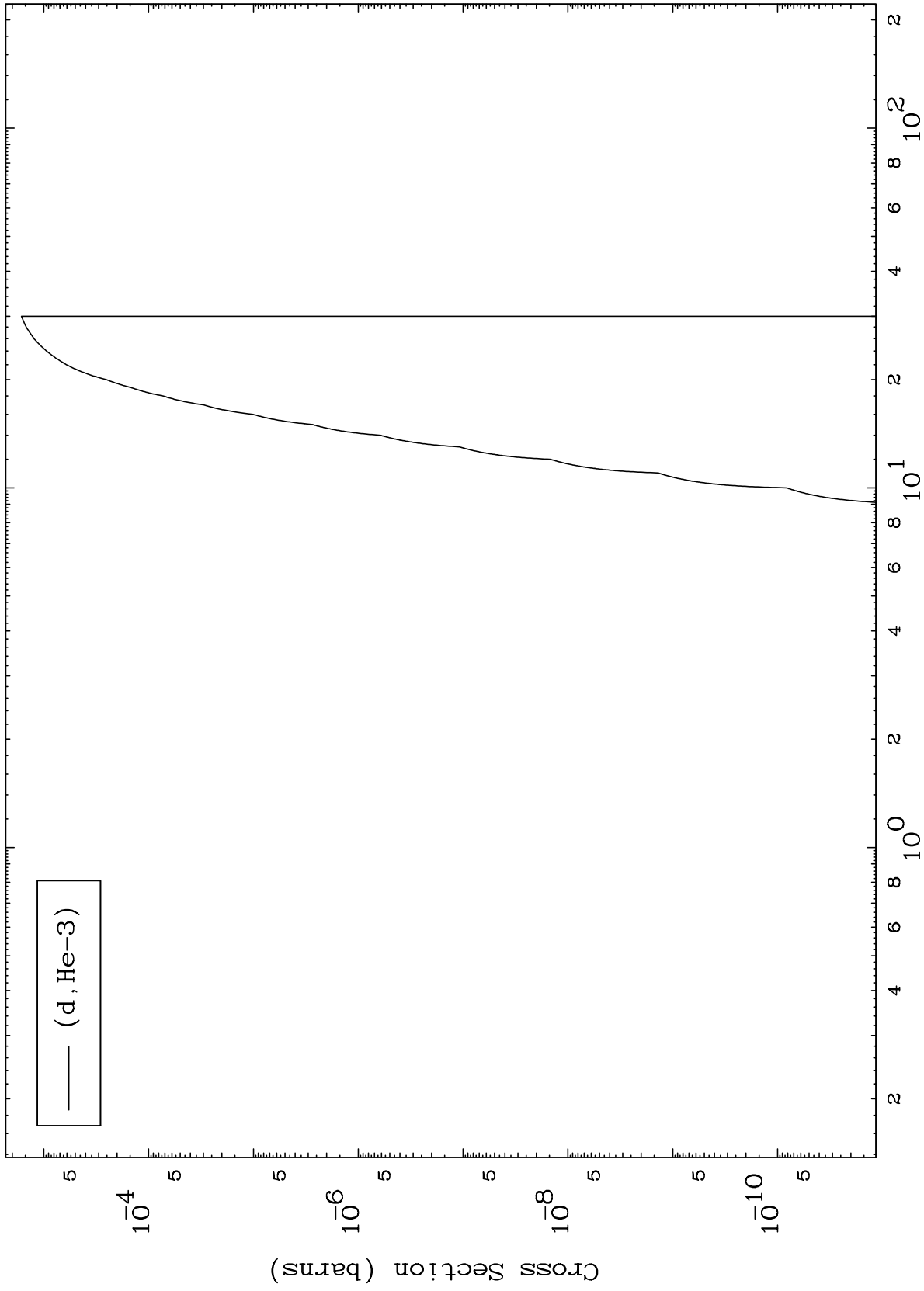




MAT 5928

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-142



10

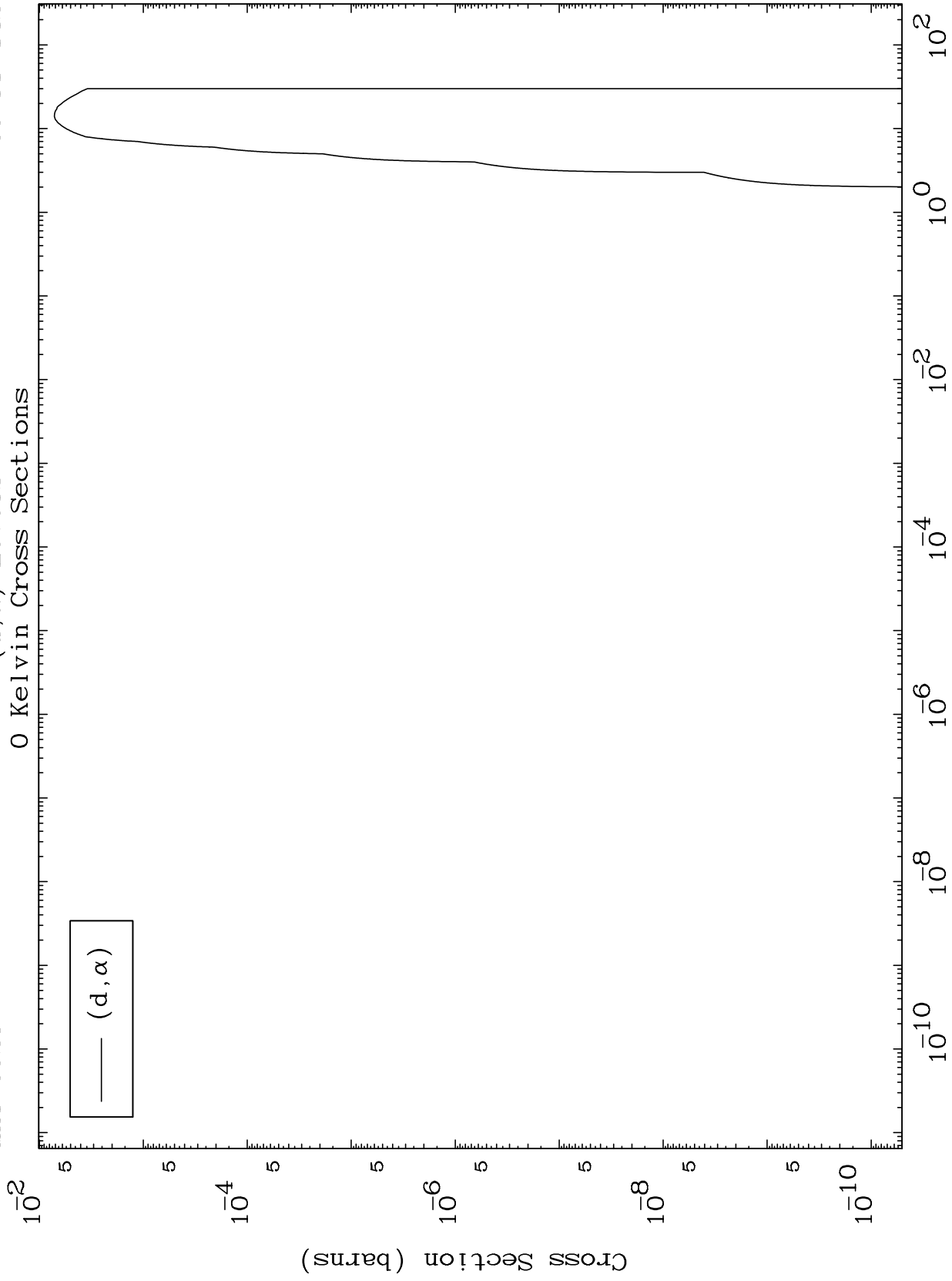
Incident Energy (MeV)

59-Pr-142

MAT 5928

(d, α) Levels
0 Kelvin Cross Sections

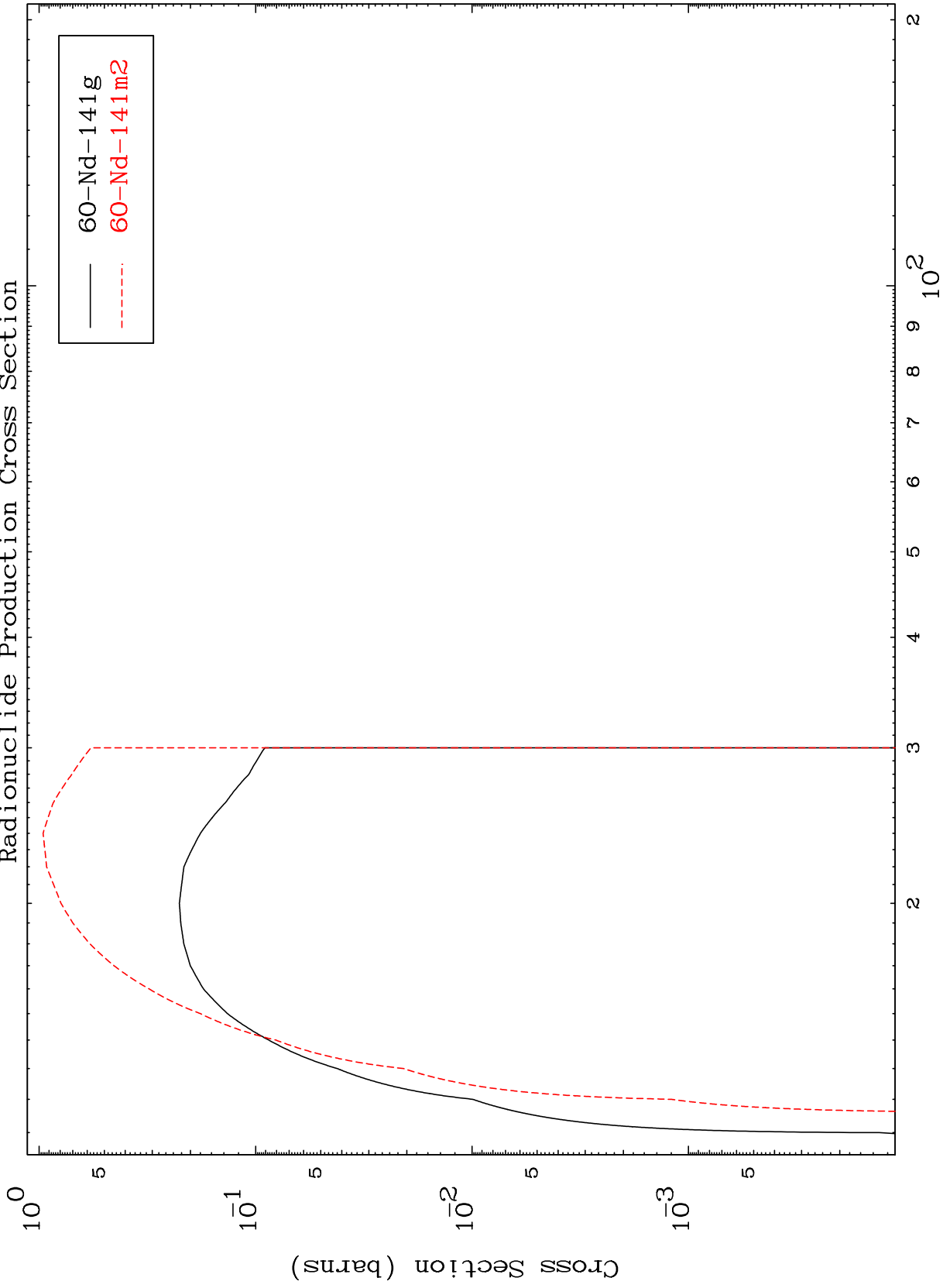
59-Pr-142



MAT 5928

59-Pr-142

(d,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

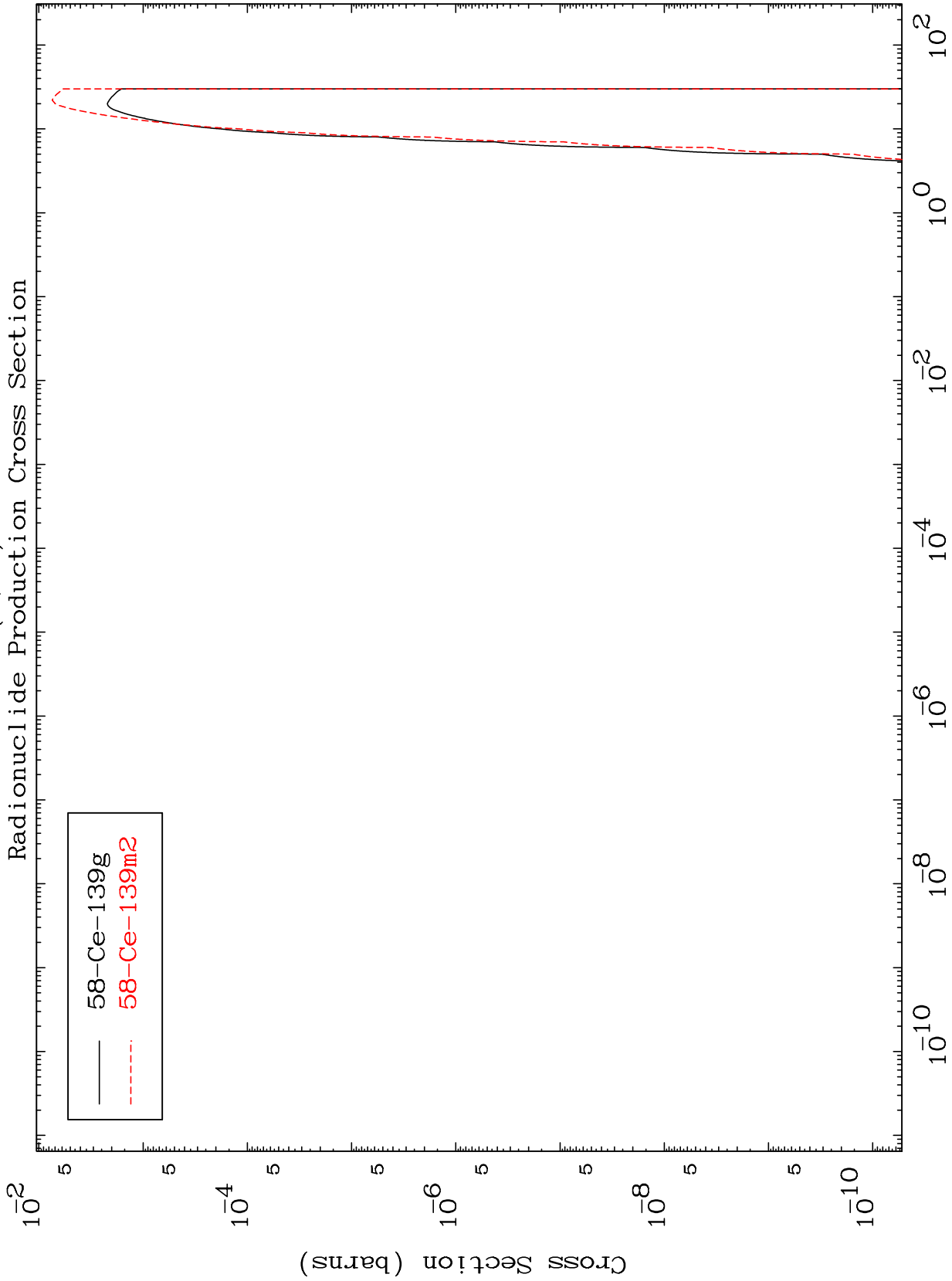
59-Pr-142

MAT 5928

(d,n') α

59-Pr-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

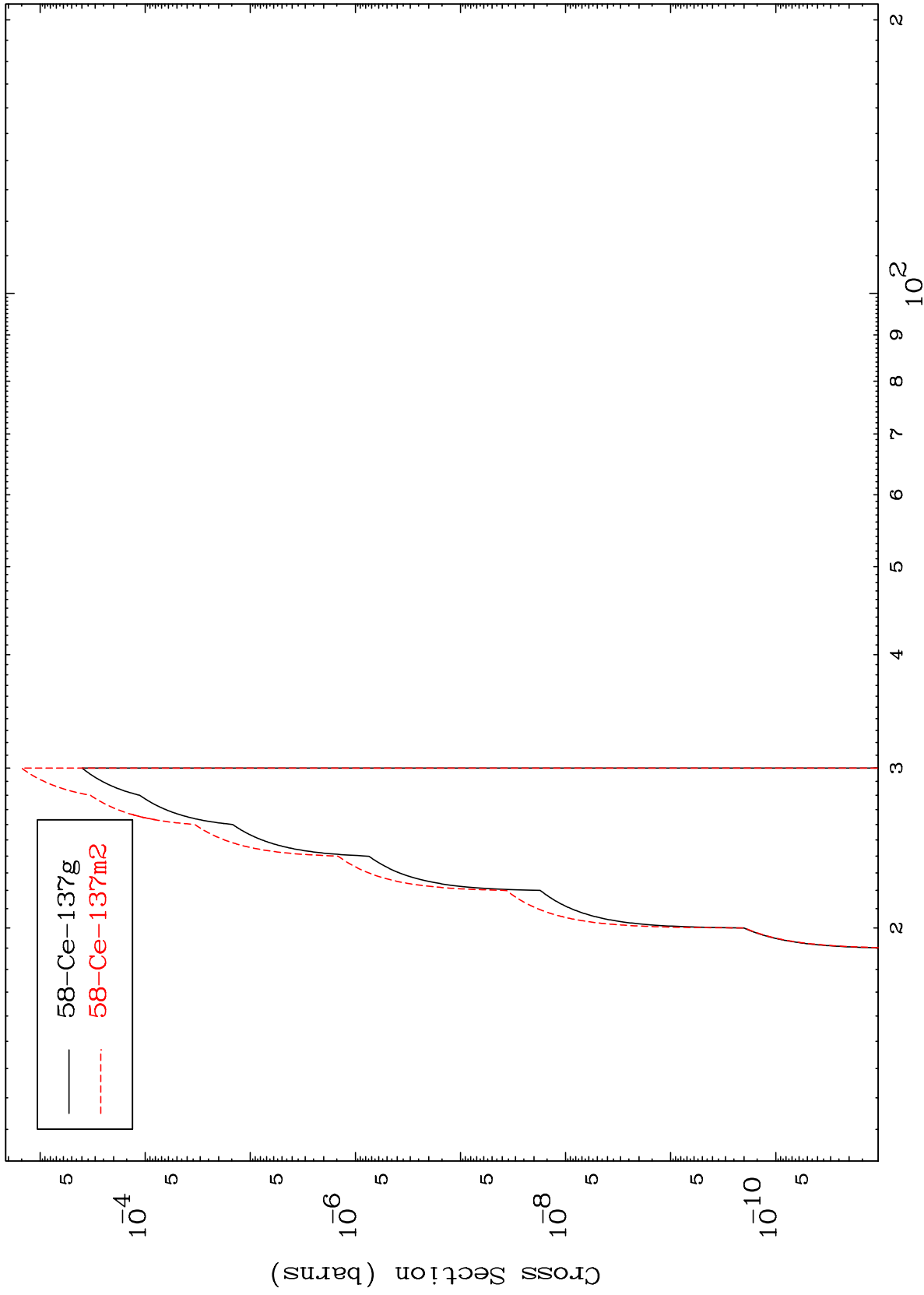
59-Pr-142

MAT 5928

(d,3n) α

59-Pr-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

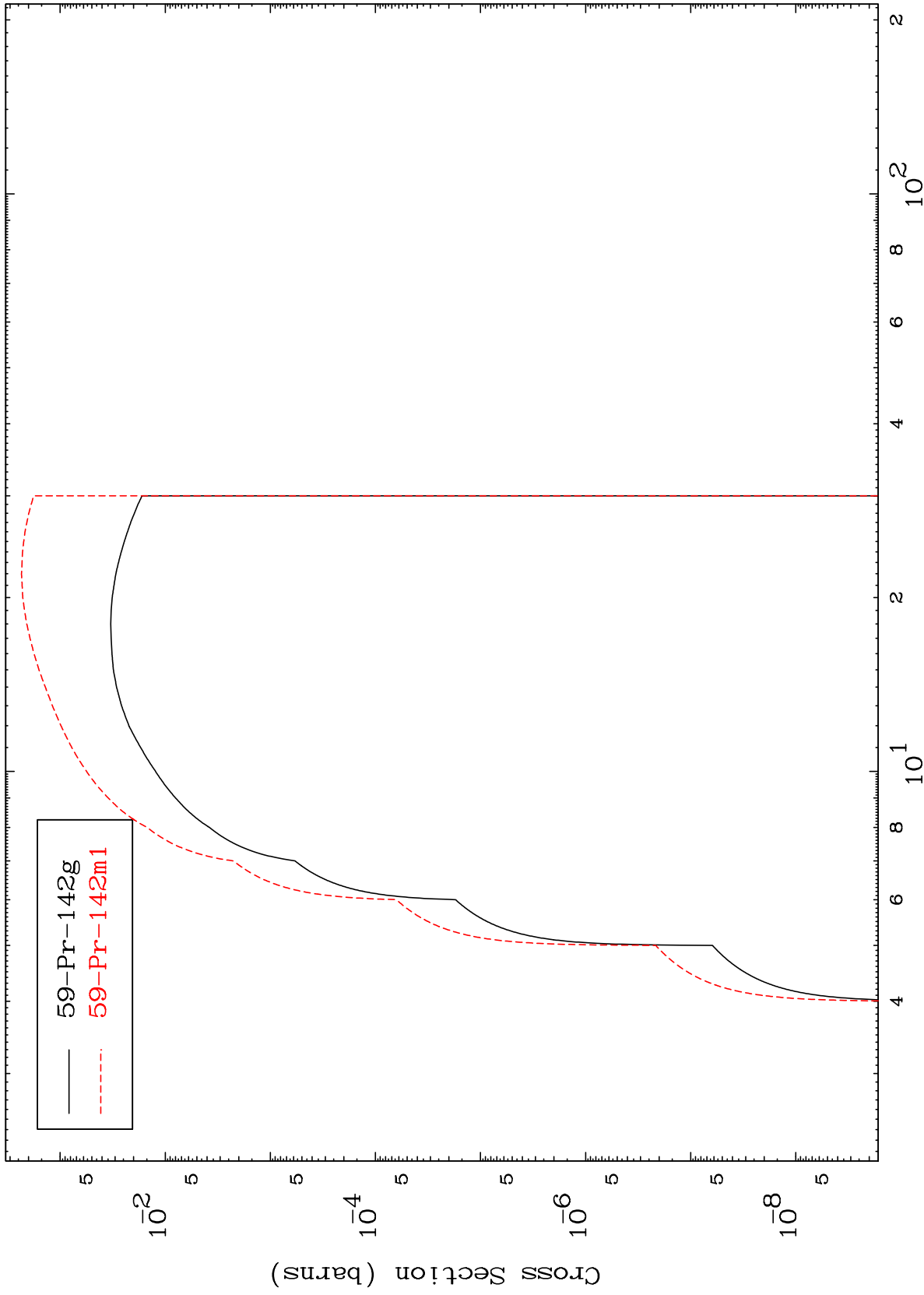
59-Pr-142

MAT 5928

(d,n') p

59-Pr-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

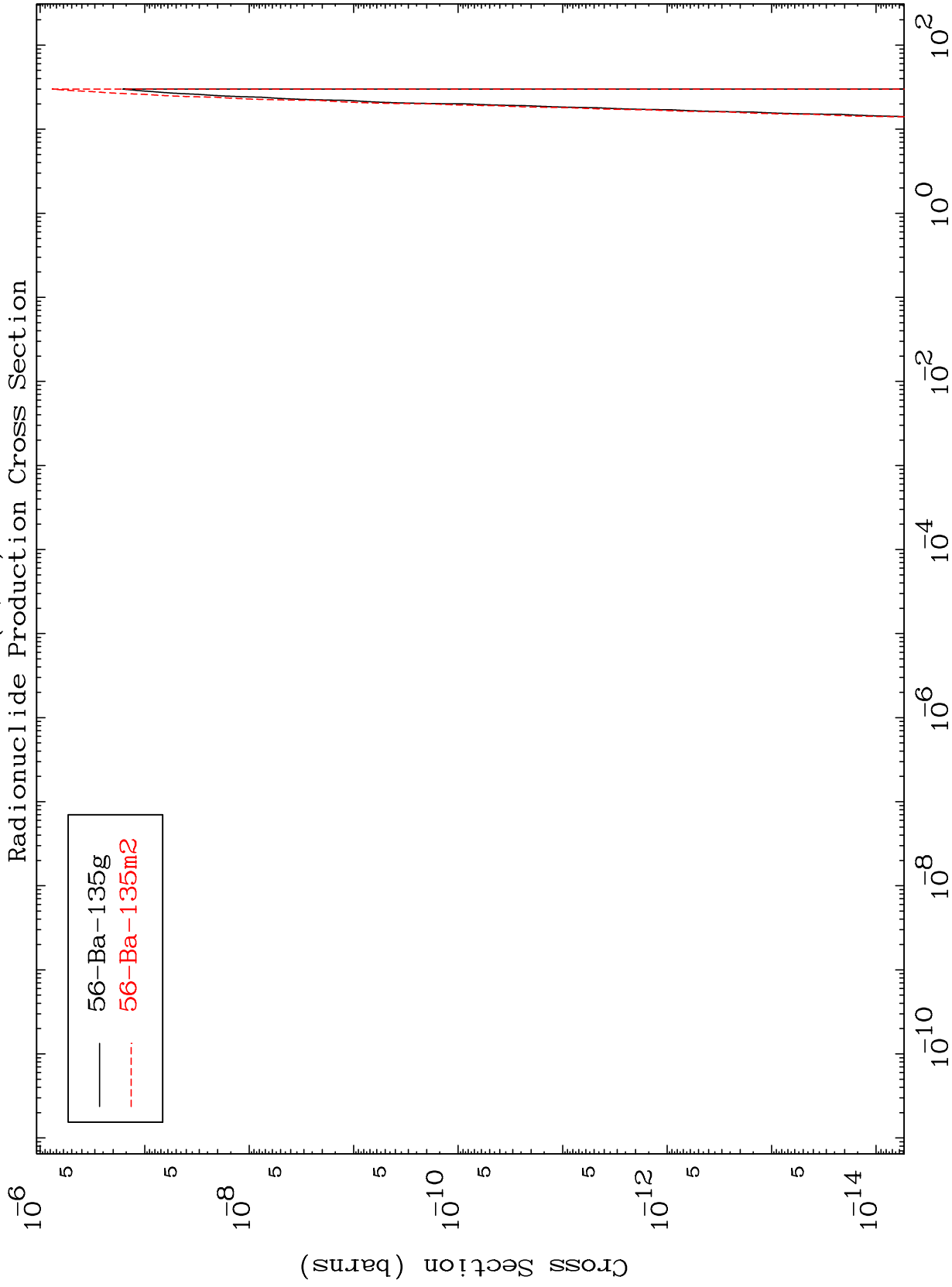
59-Pr-142

MAT 5928

(d,n') 2 α

59-Pr-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

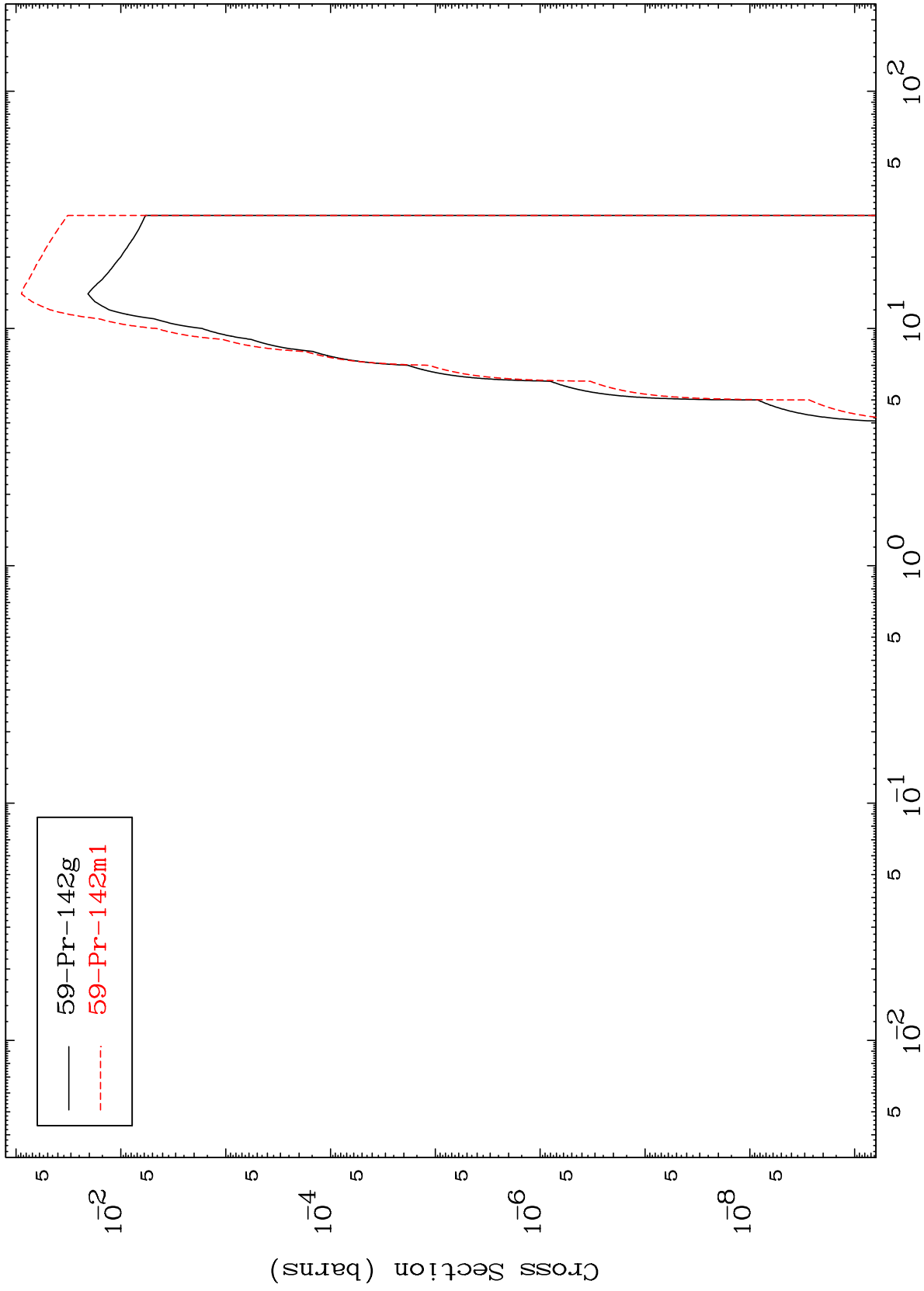
59-Pr-142

MAT 5928

(d,d)

59-Pr-142

Radionuclide Production Cross Section



17

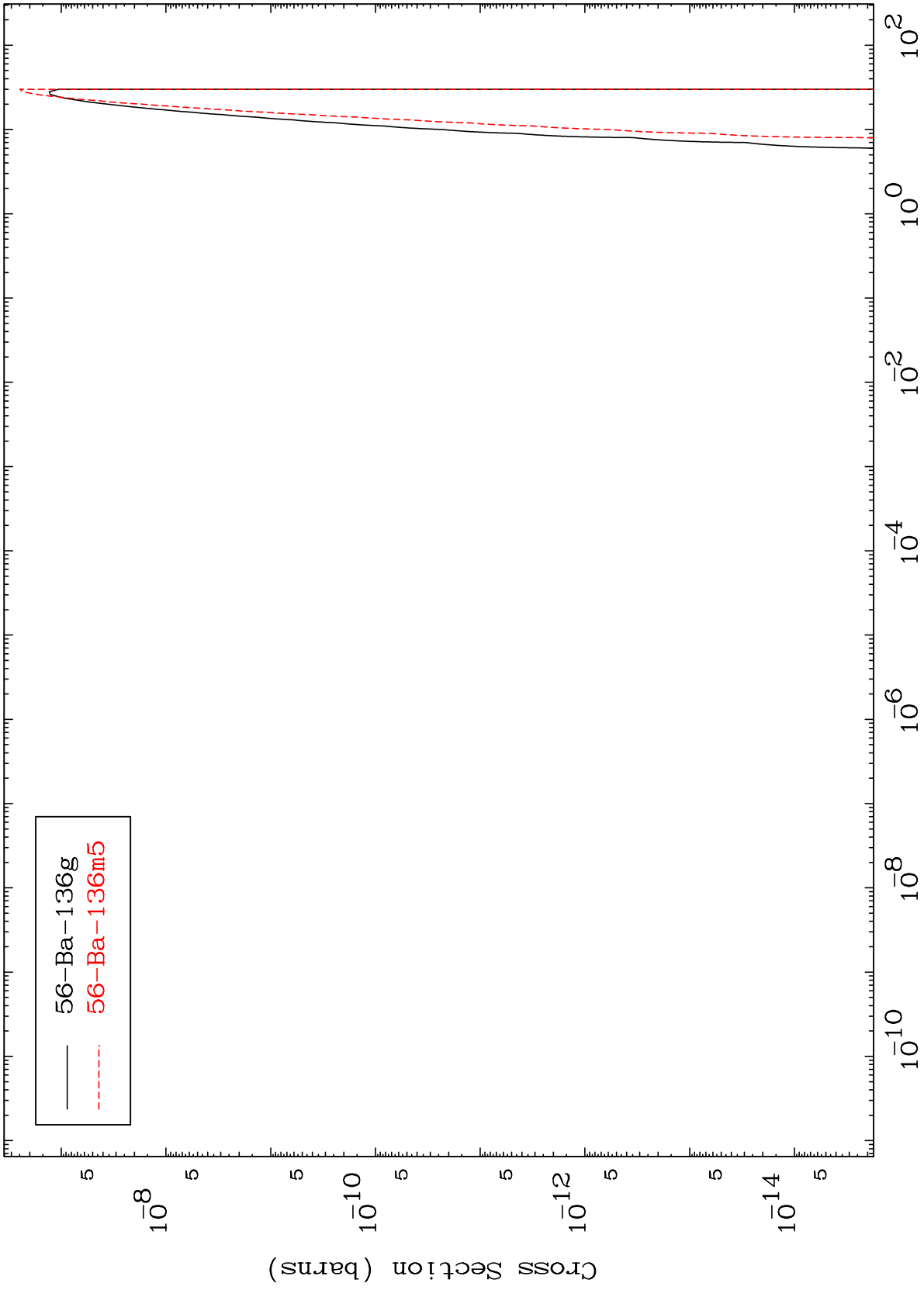
Incident Energy (MeV)

59-Pr-142

MAT 5928

(d,2α)
Radionuclide Production Cross Section

59-Pr-142



18

Incident Energy (MeV)

59-Pr-142