

Program EVALPLOT
(Version 2018-1)

by

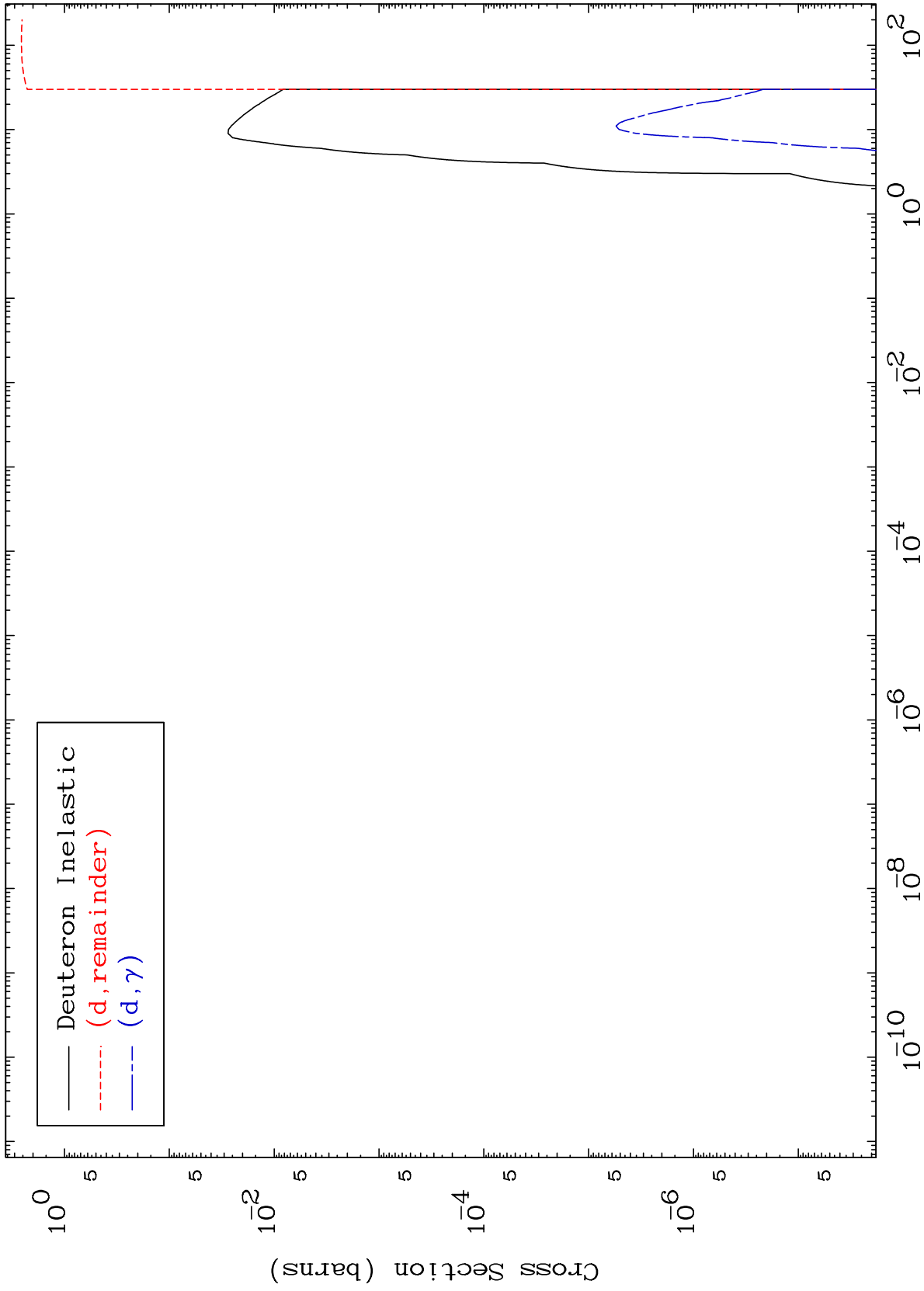
Dermott E. Cullen
(Present Contact Information)

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

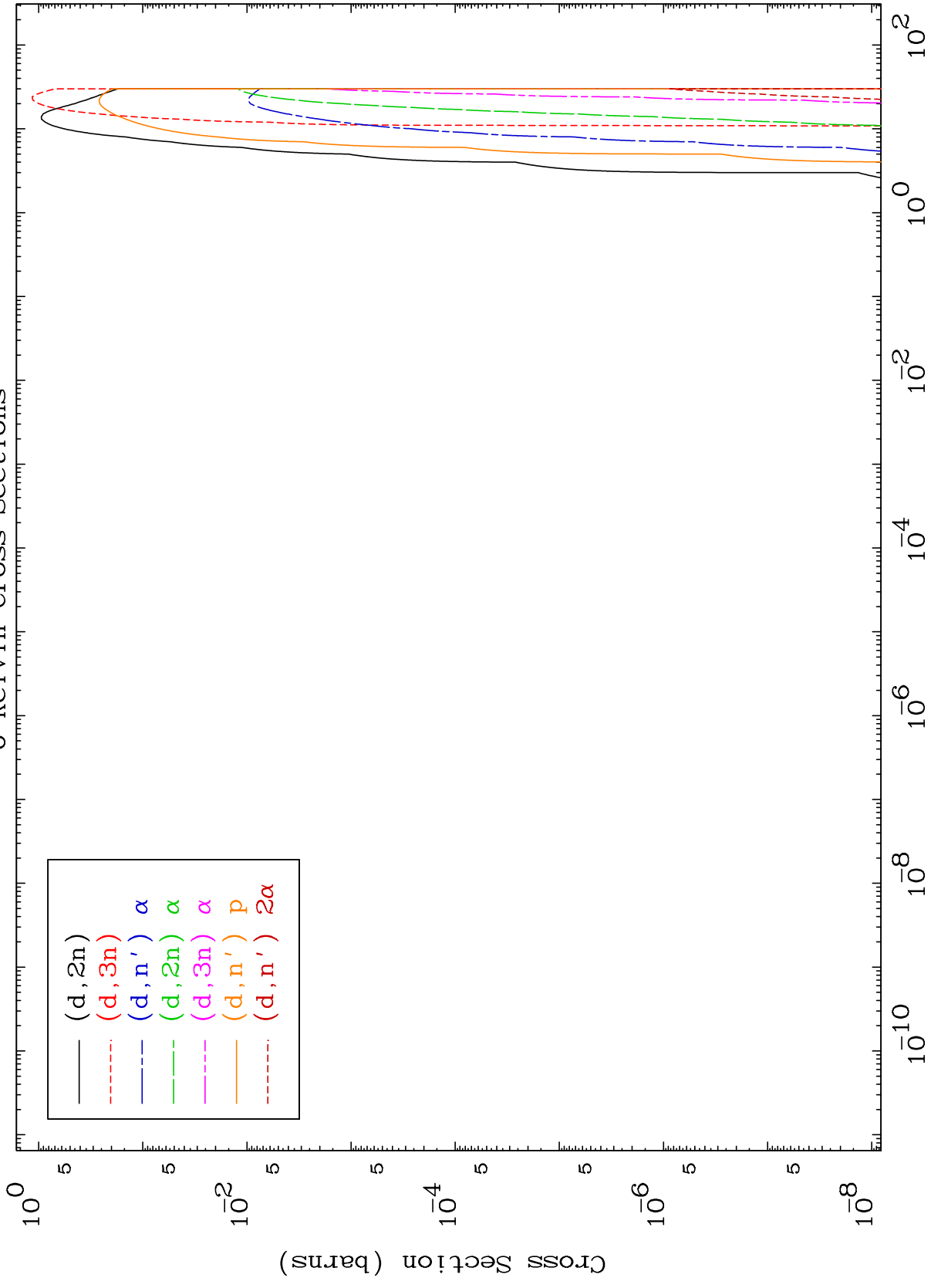
Press Mouse Button to Start



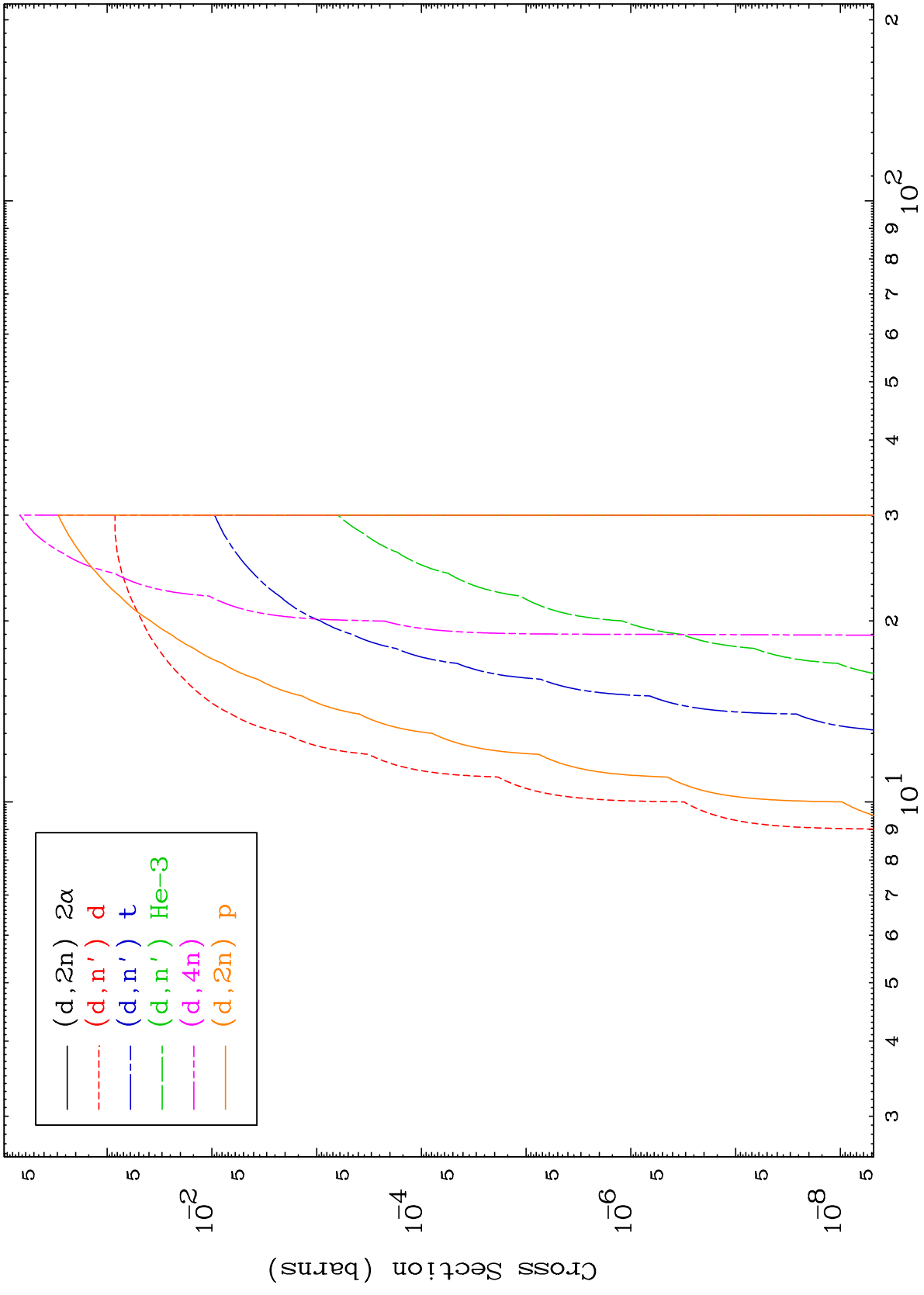
MAT 5929

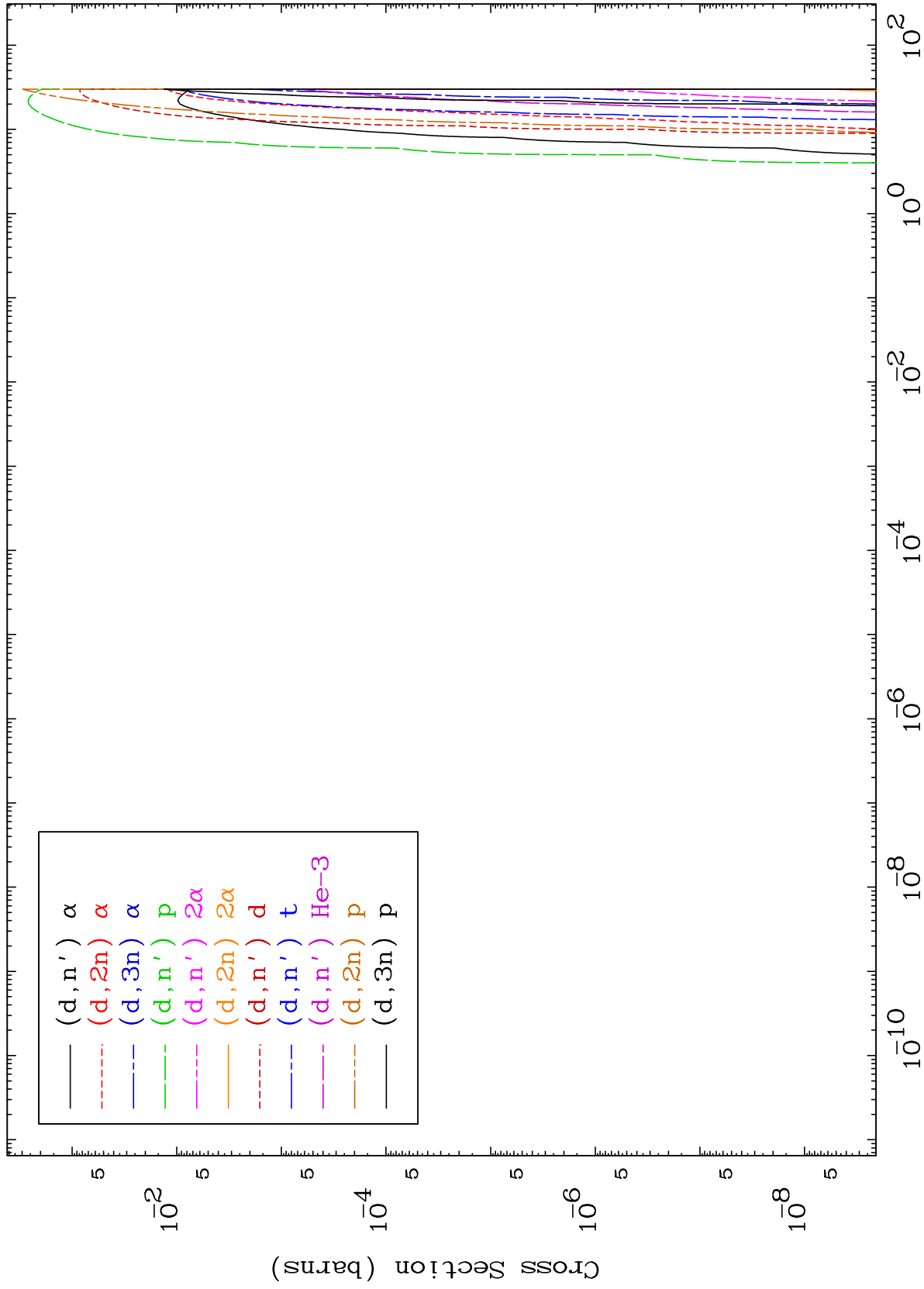
Deuteron Neutron Production
0 Kelvin Cross Sections

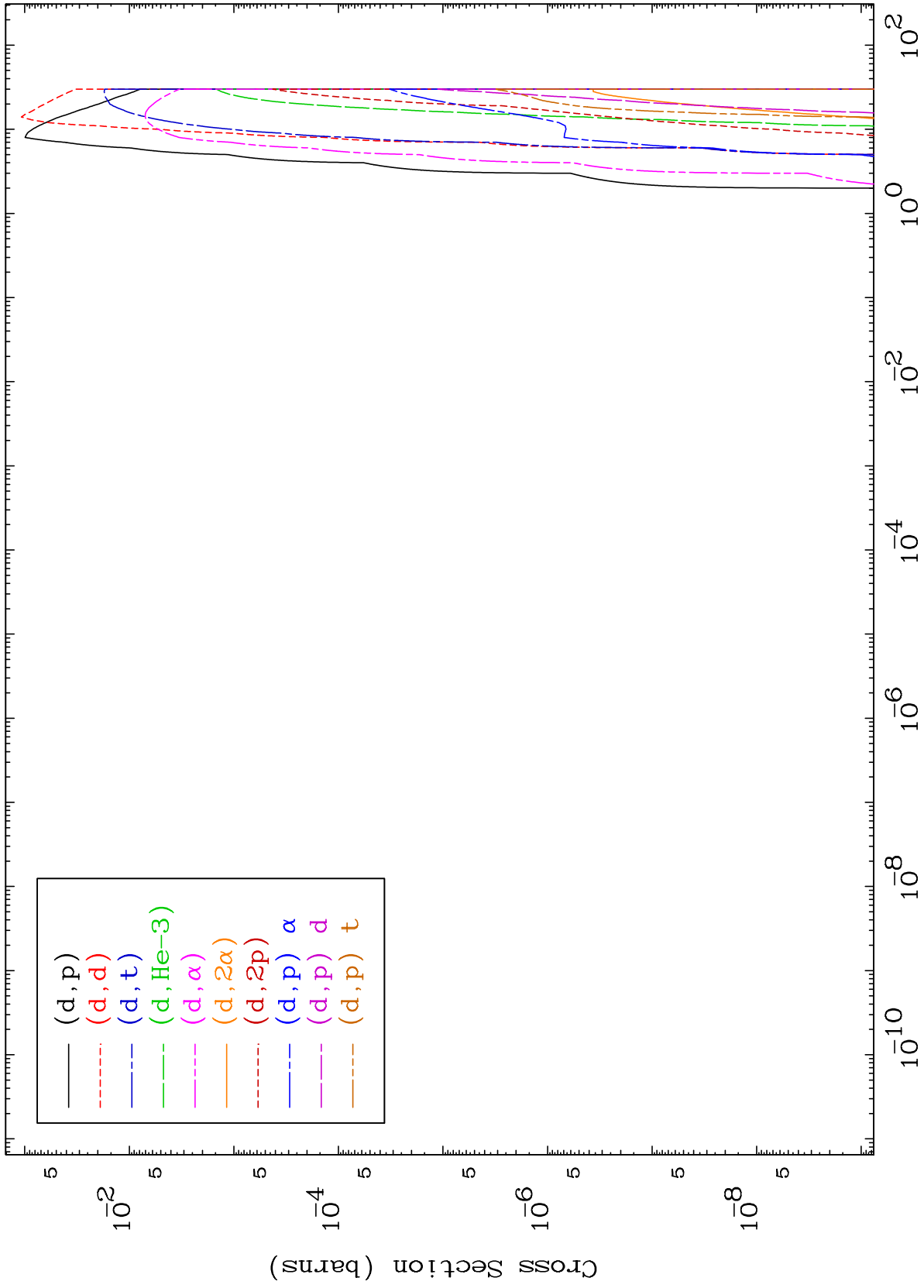
59-Pr-142



59-Pr-142



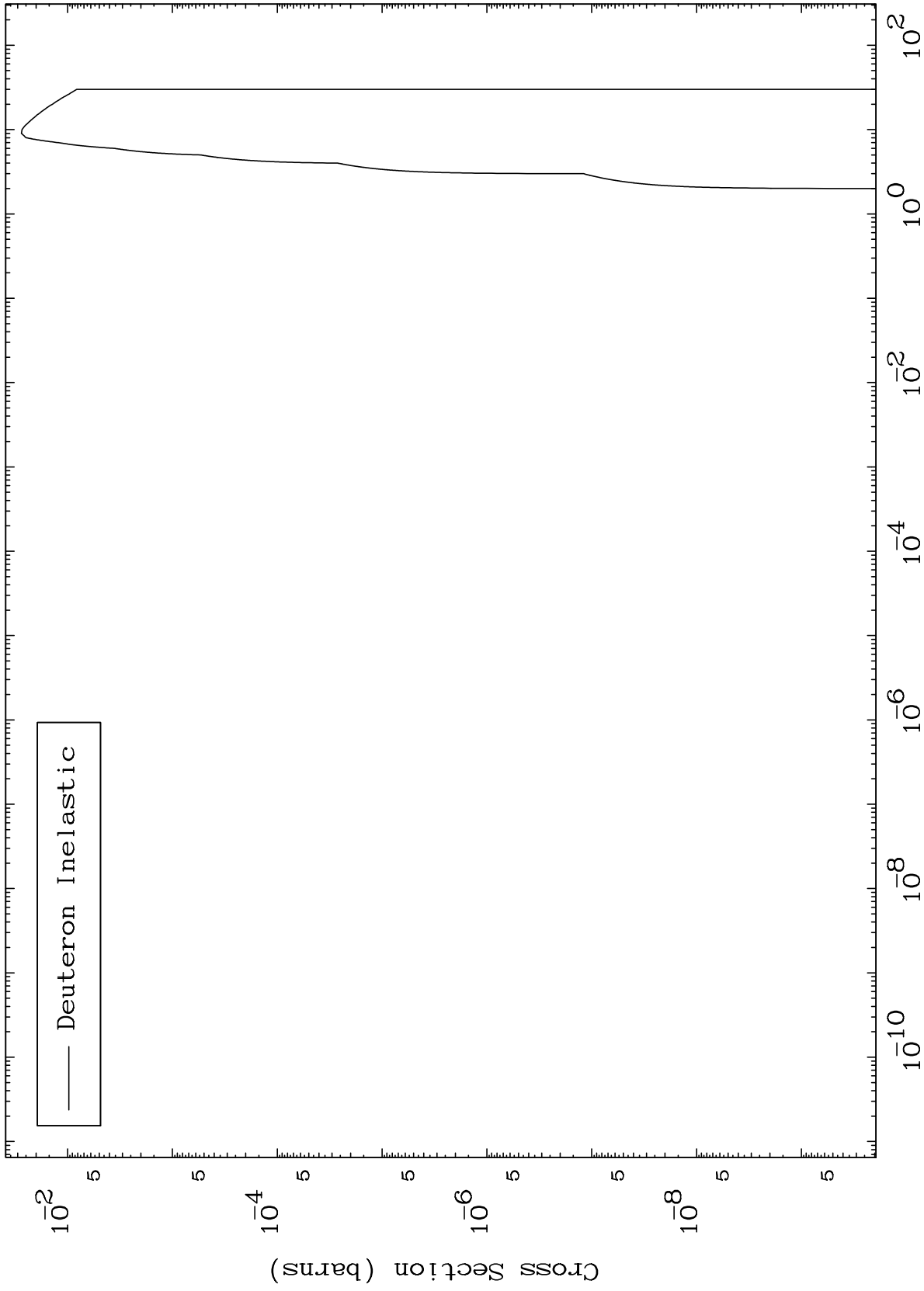




MAT 5929

(d,n') Level
0 Kelvin Cross Sections

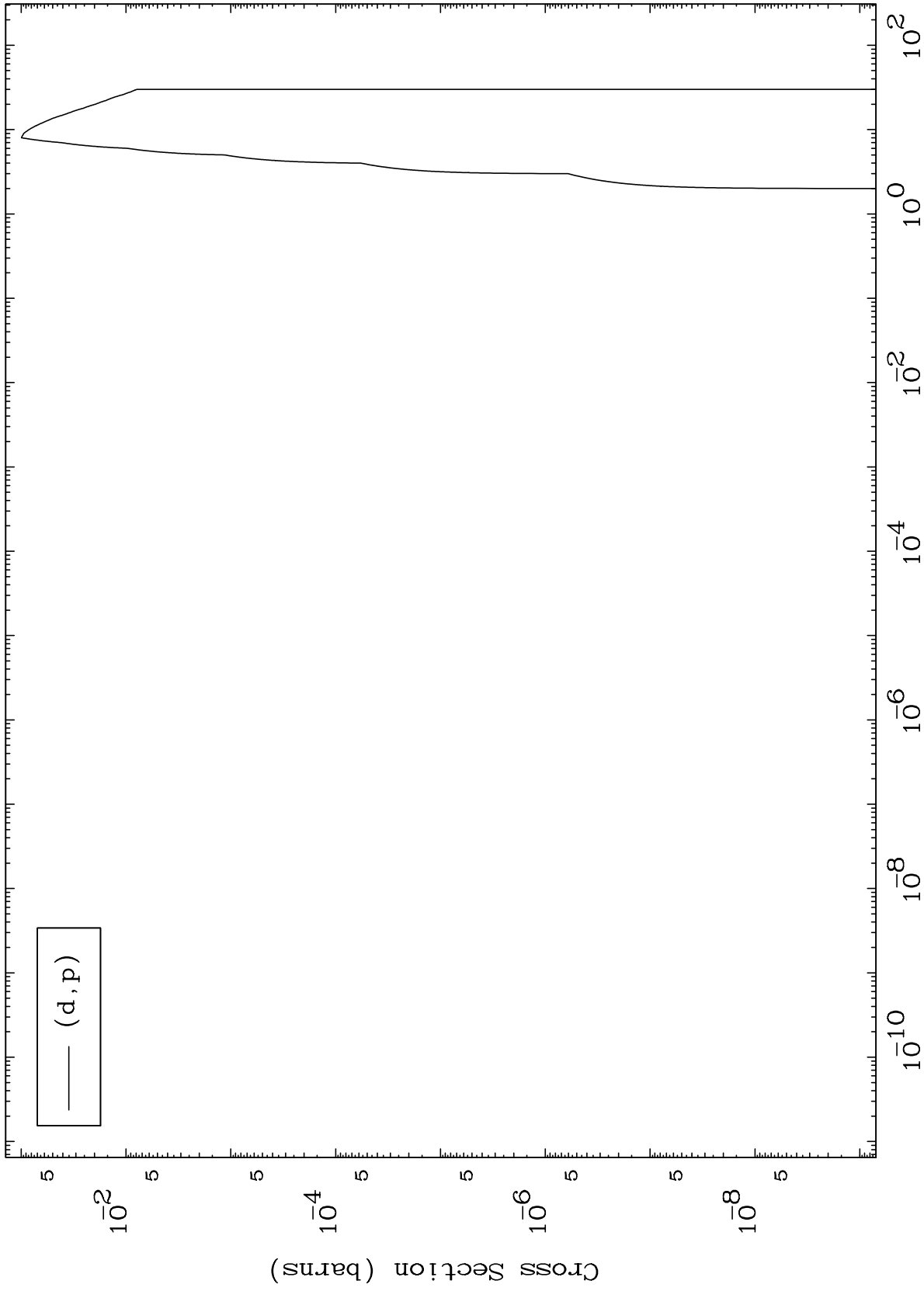
59-Pr-142



MAT 5929

(d,p) Levels
0 Kelvin Cross Sections

59-Pr-142



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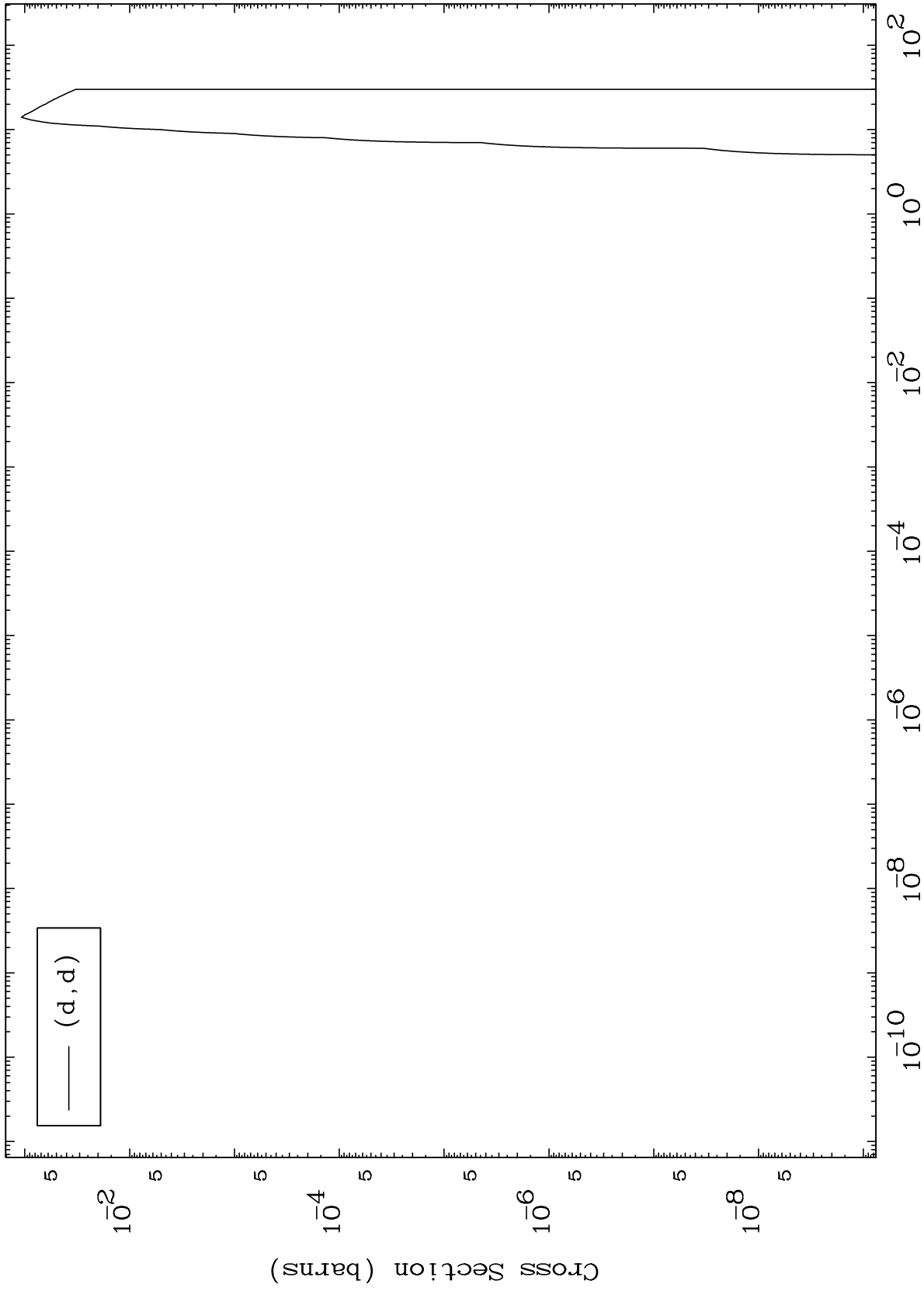
Incident Energy (MeV)

59-Pr-142

MAT 5929

(d,d) Levels
0 Kelvin Cross Sections

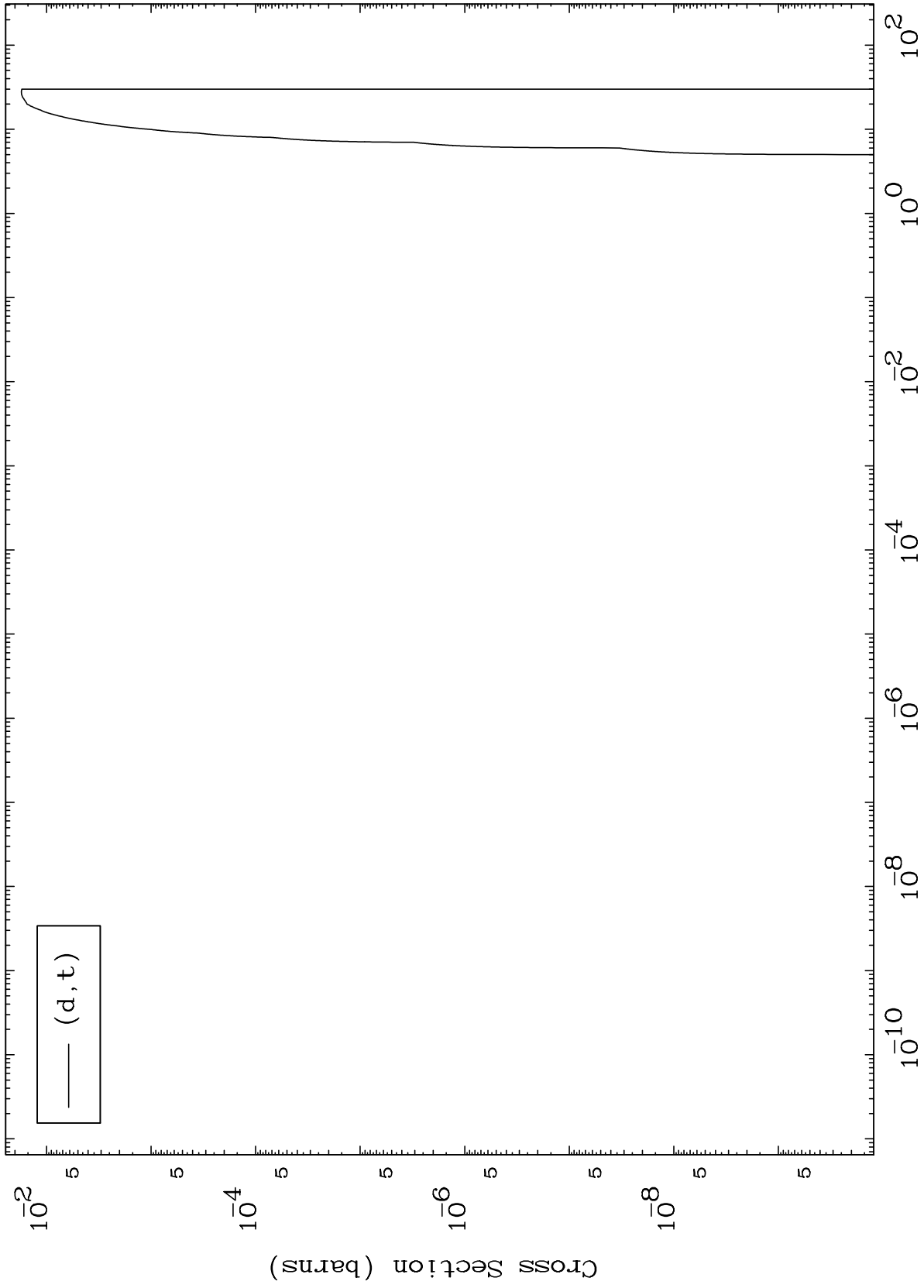
59-Pr-142



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Incident Energy (MeV)

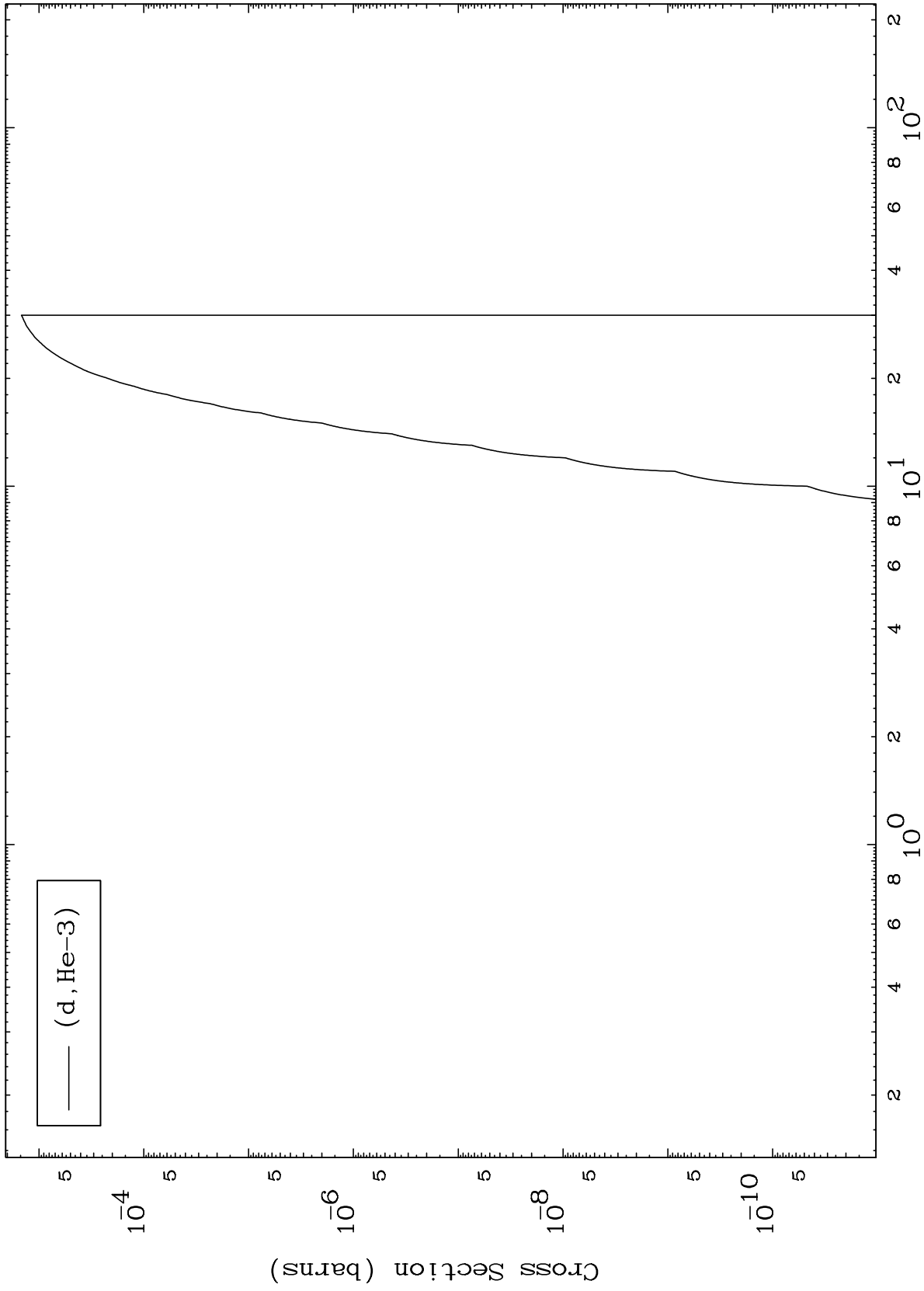
59-Pr-142



MAT 5929

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-142



10

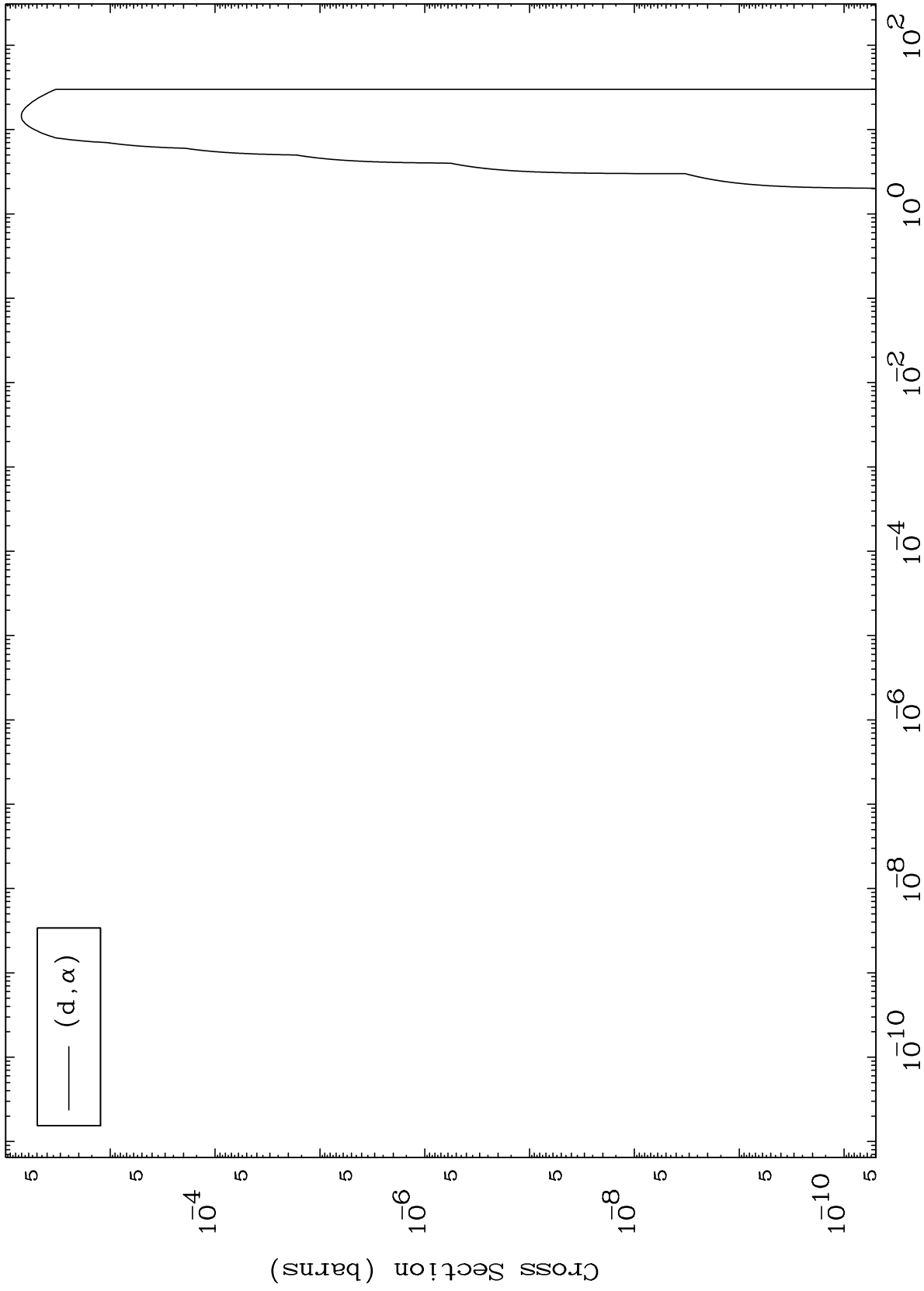
Incident Energy (MeV)

59-Pr-142

MAT 5929

(d, α) Levels
0 Kelvin Cross Sections

59-Pr-142



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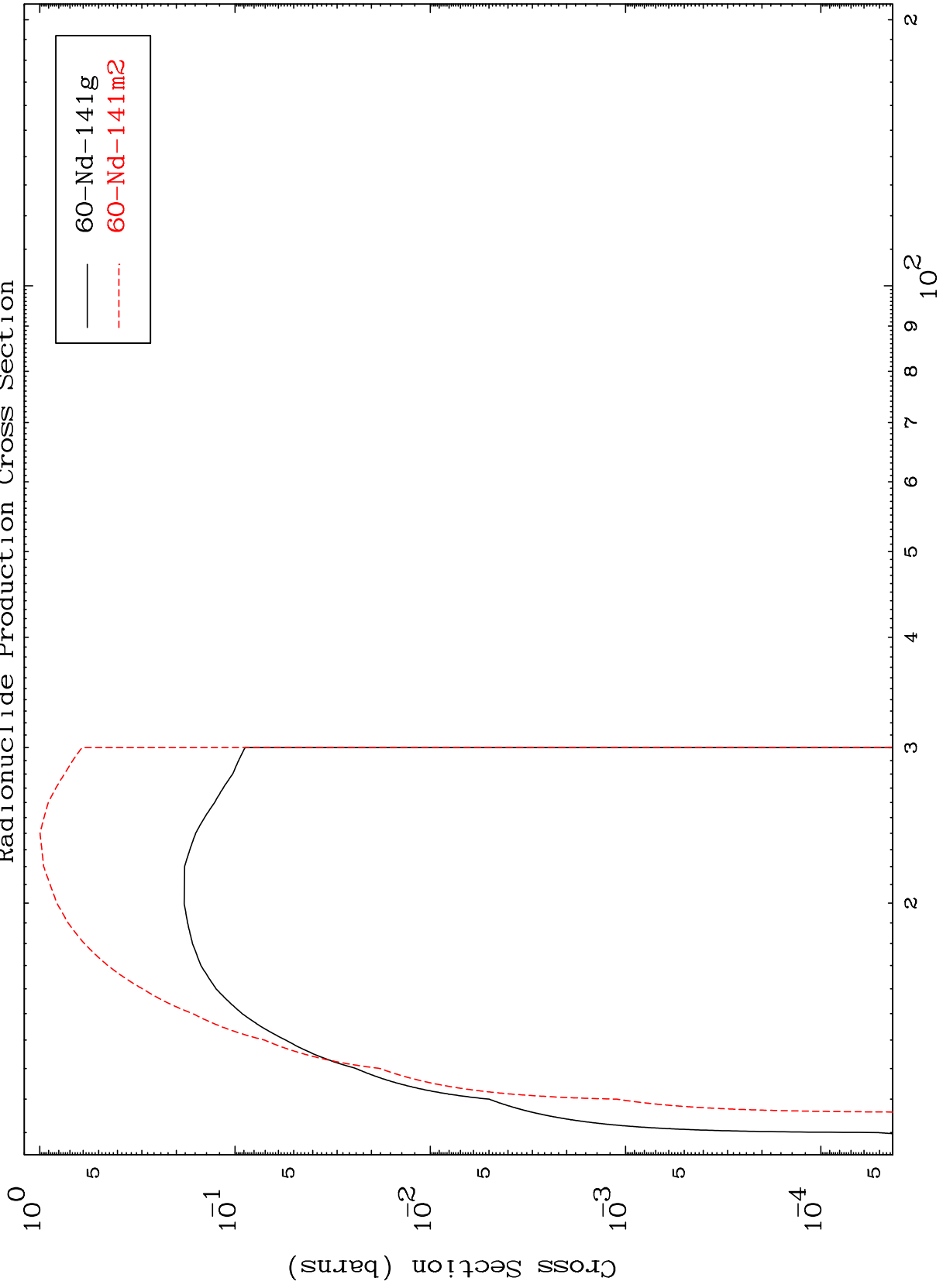
Incident Energy (MeV)

59-Pr-142

MAT 5929

59-Pr-142

(d,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

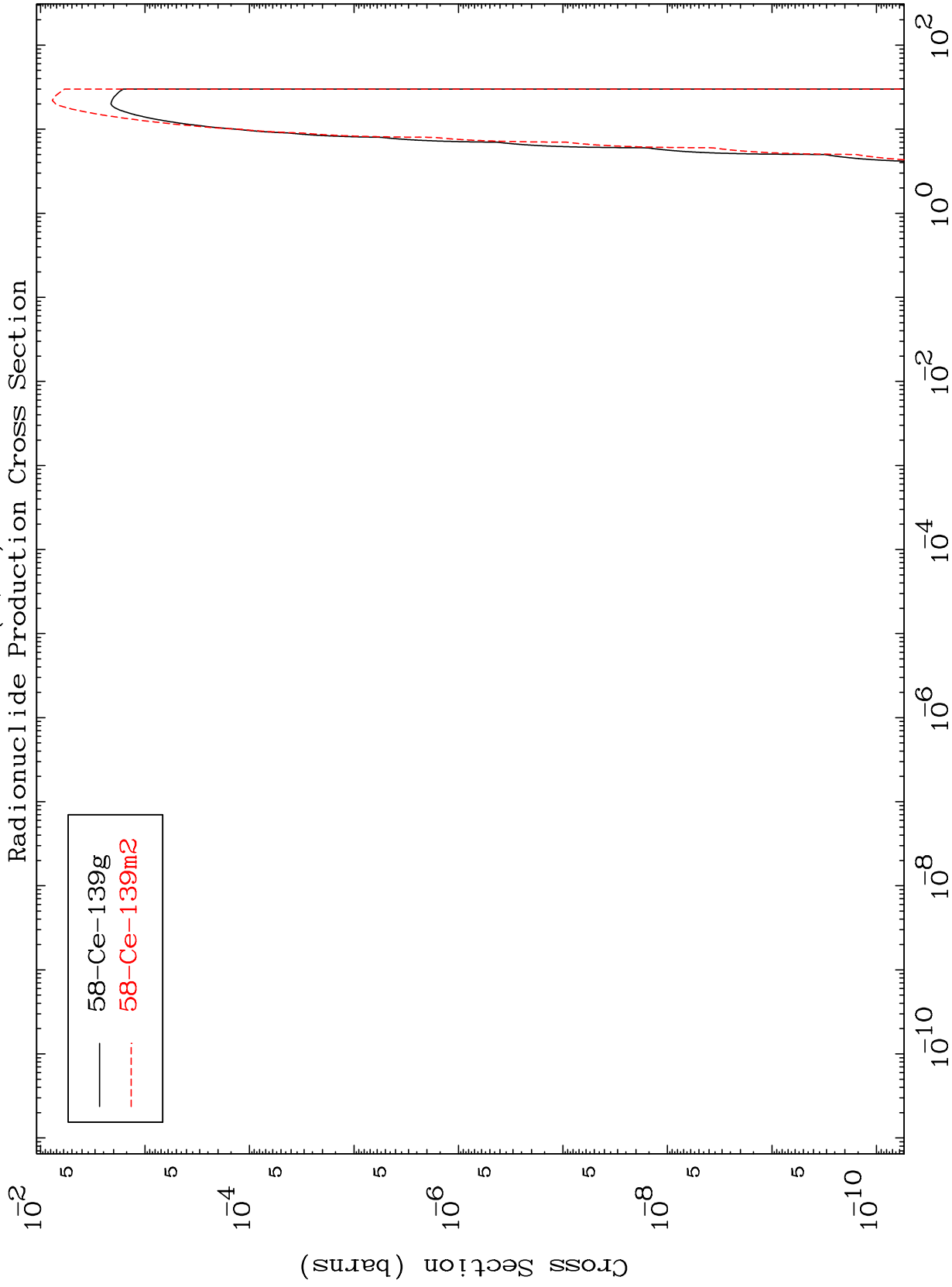
59-Pr-142

MAT 5929

(d,n') α

59-Pr-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

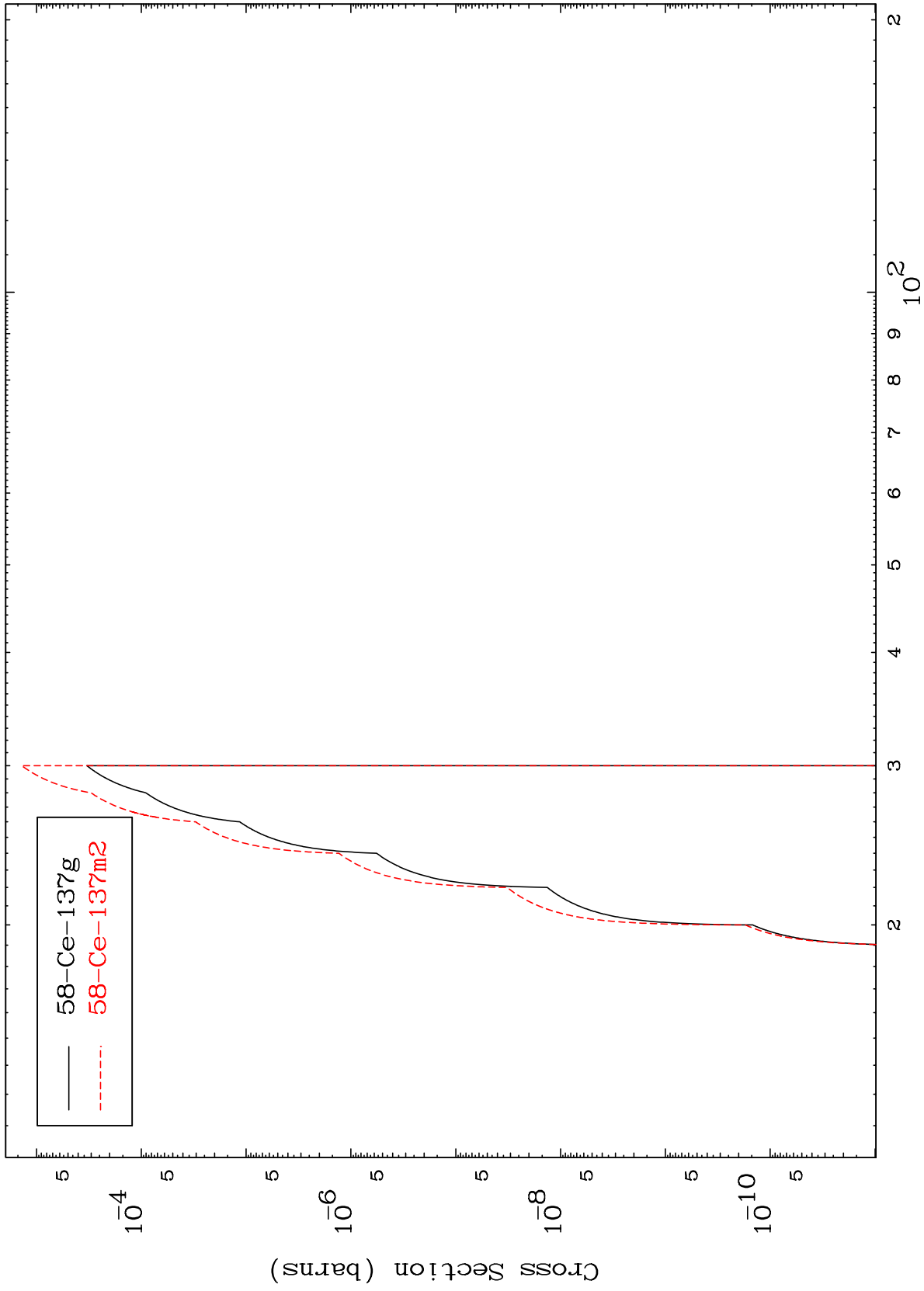
59-Pr-142

MAT 5929

(d,3n) α

59-Pr-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

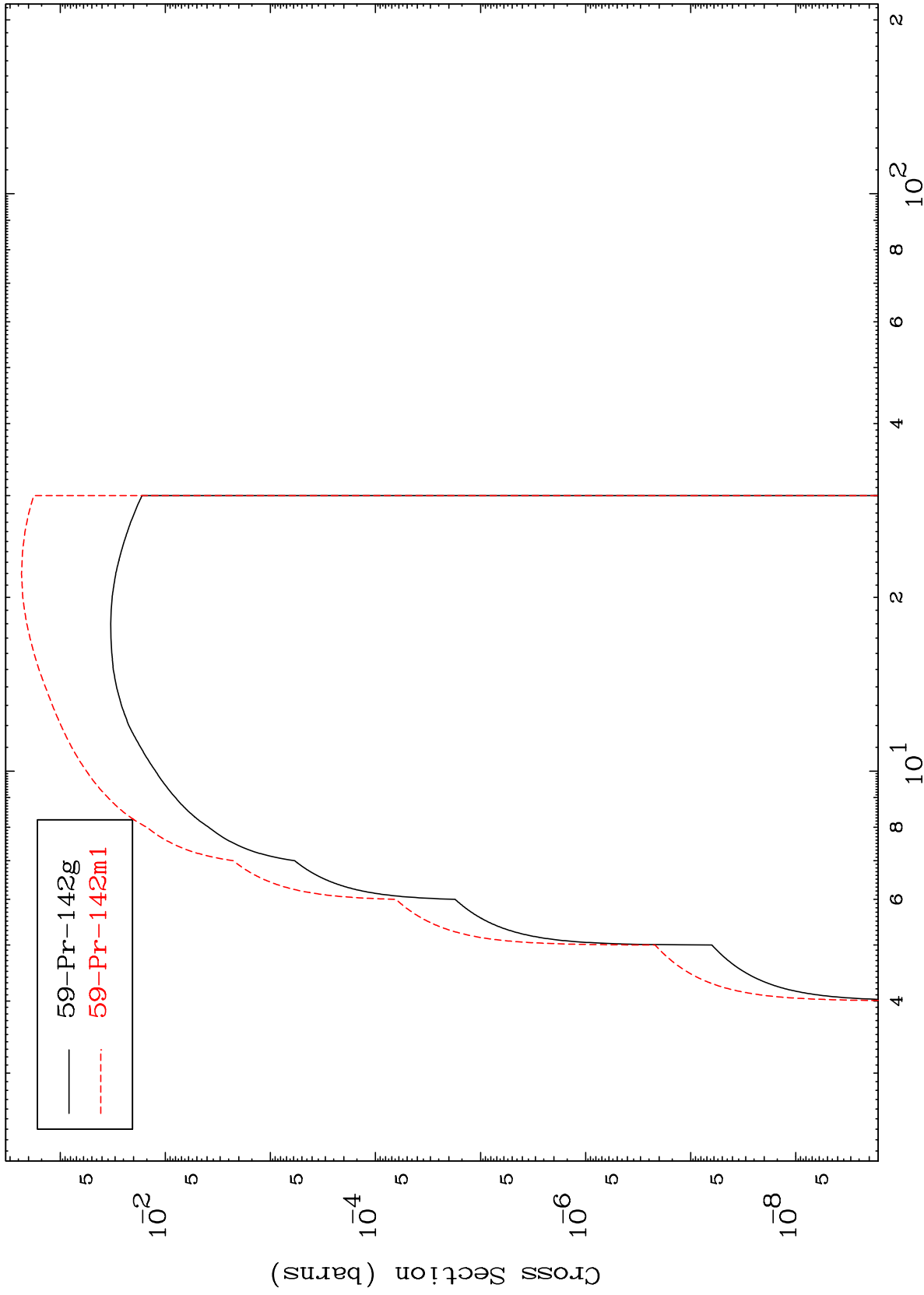
59-Pr-142

MAT 5929

(d,n') p

59-Pr-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

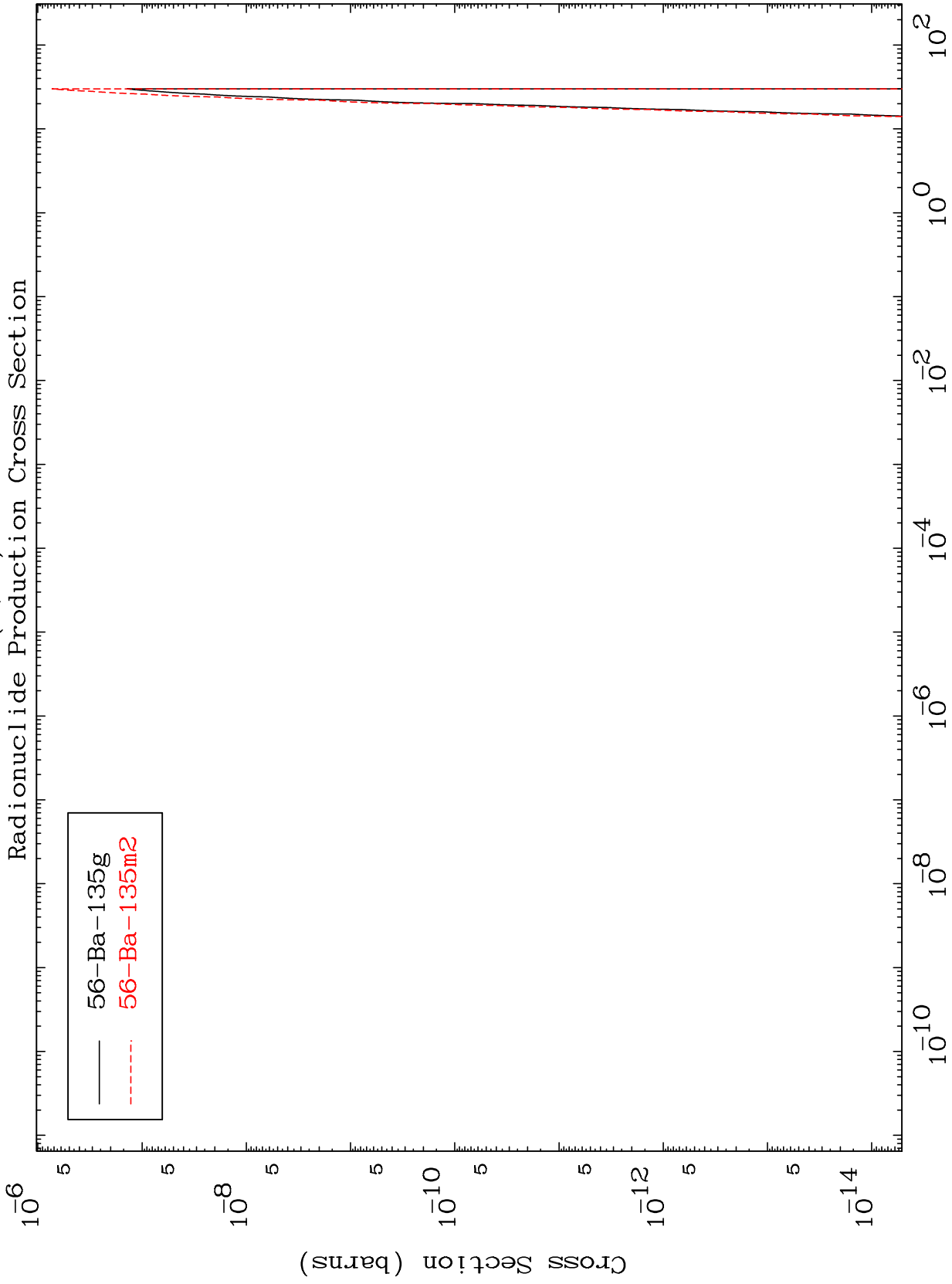
59-Pr-142

MAT 5929

(d,n') 2 α

59-Pr-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

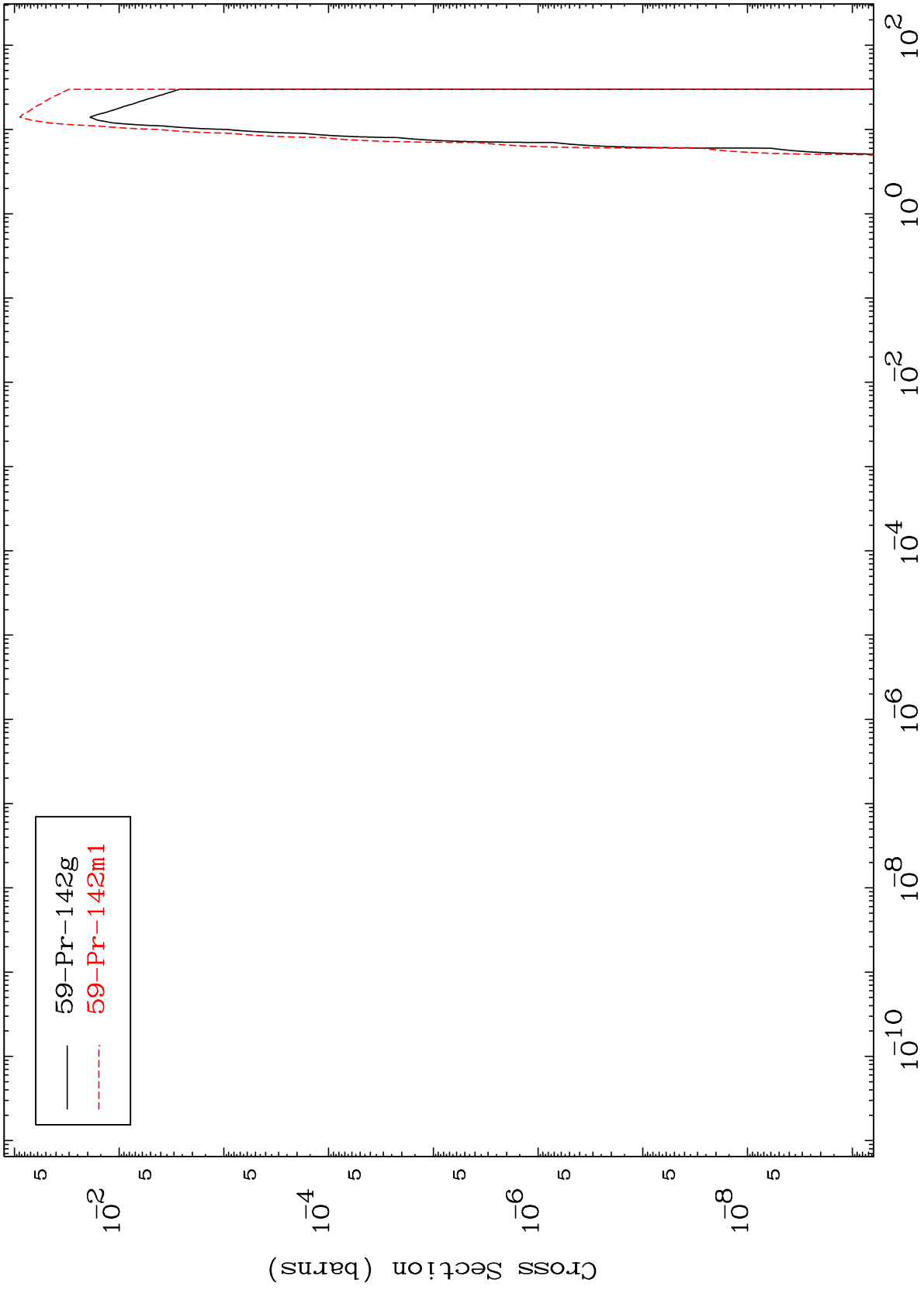
59-Pr-142

MAT 5929

(d,d)

59-Pr-142

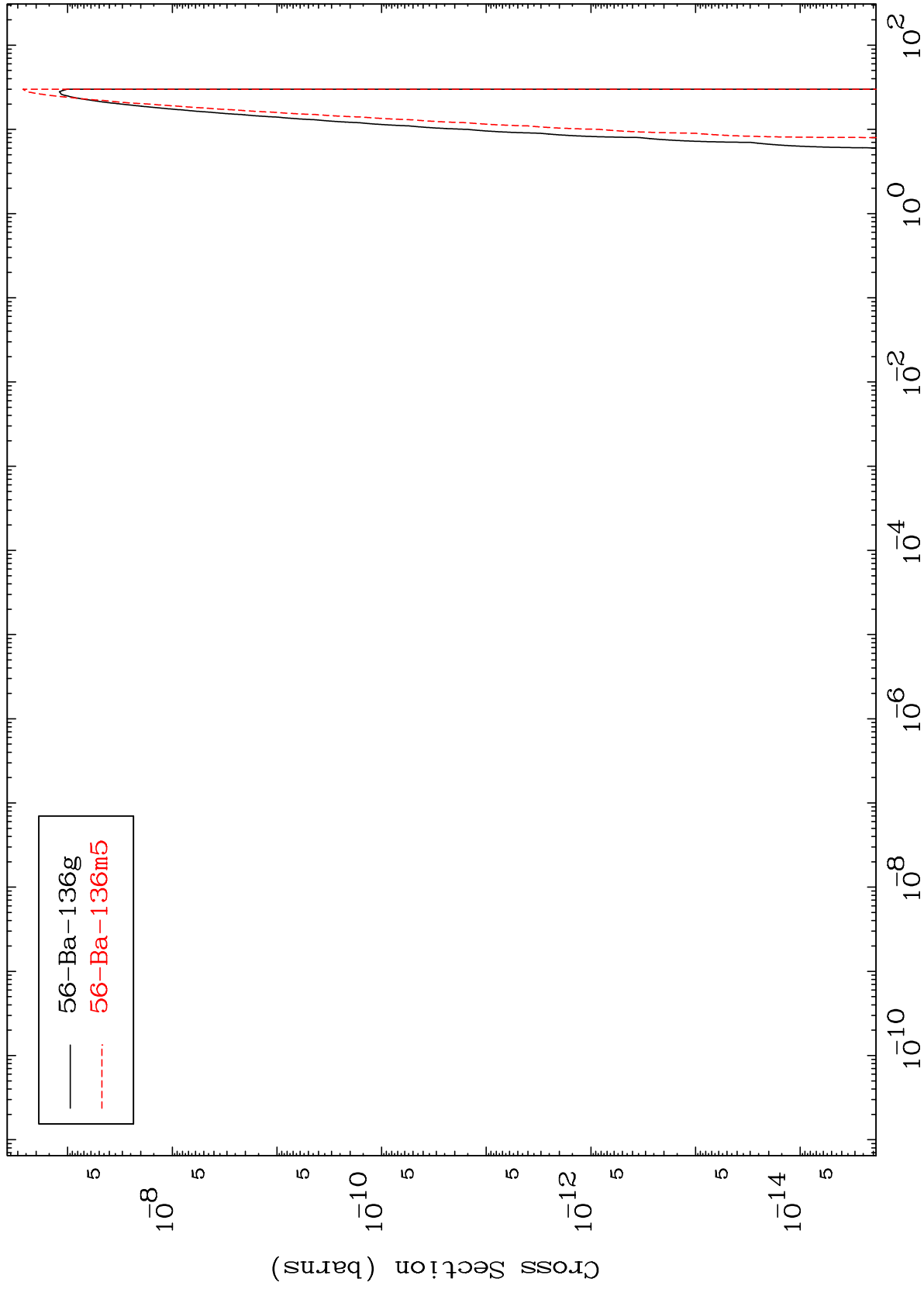
Radionuclide Production Cross Section



MAT 5929

(d,2 α)
Radionuclide Production Cross Section

59-Pr-142



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59-Pr-142