

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

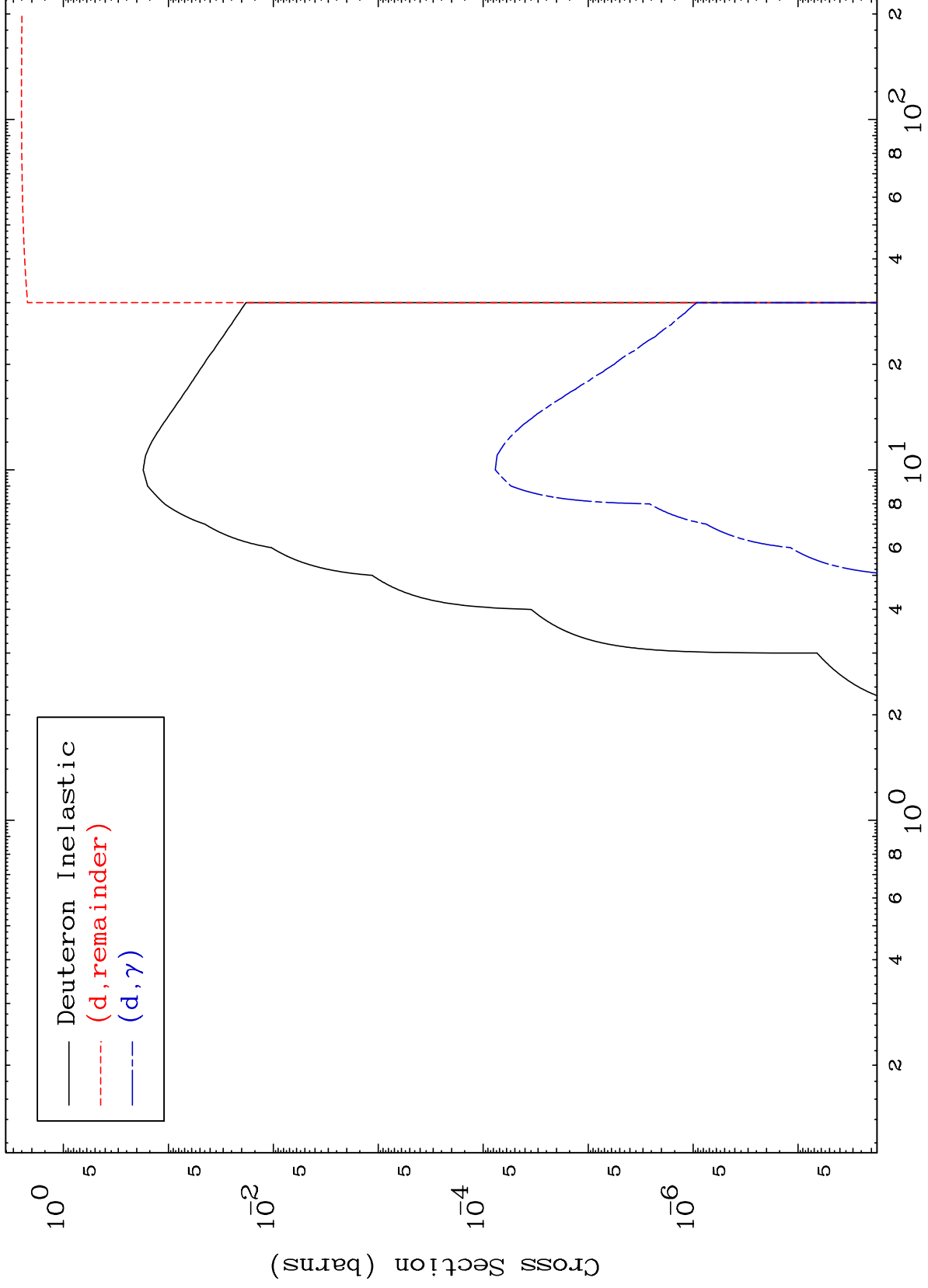
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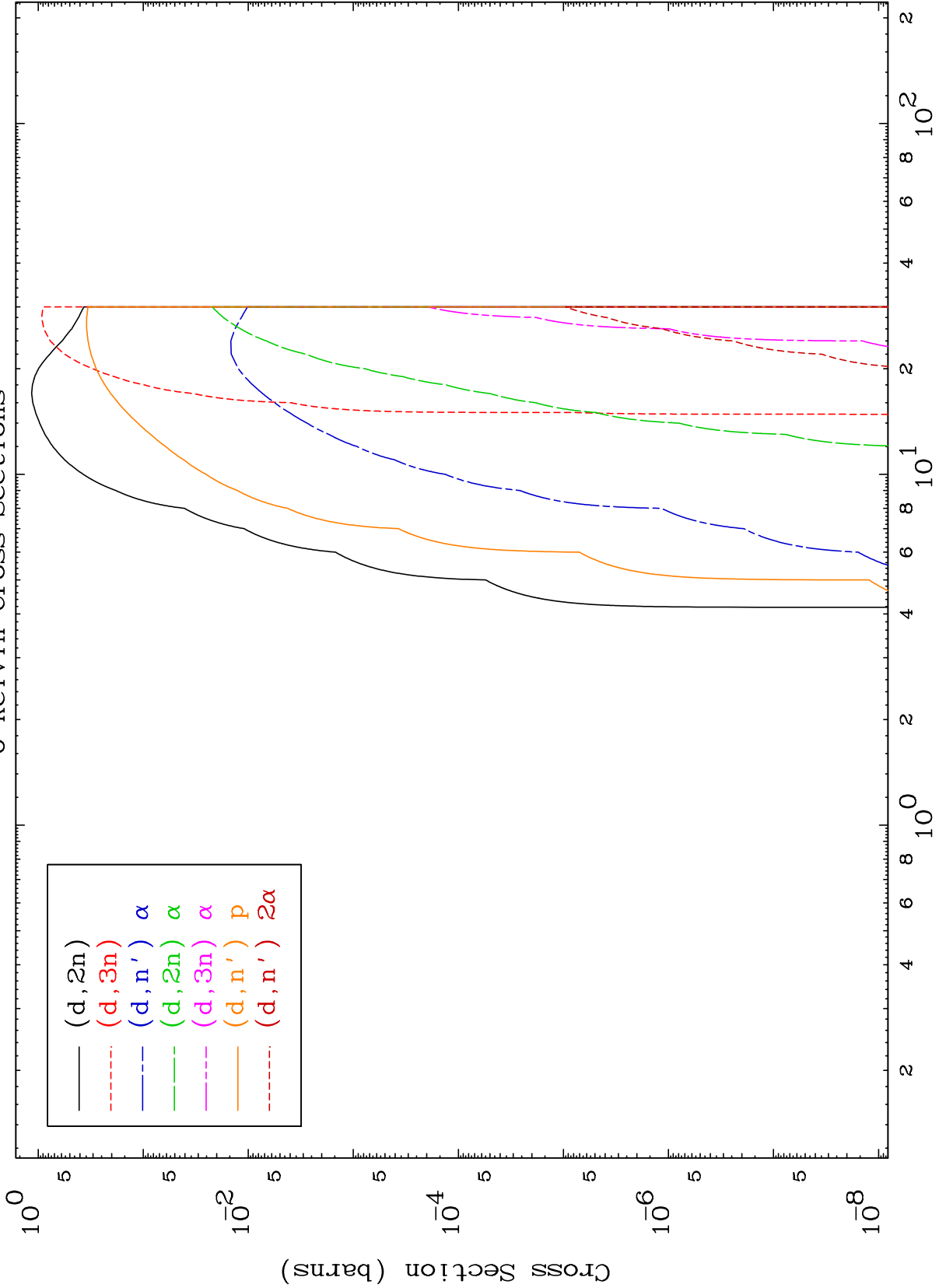
Press Mouse Button to Start

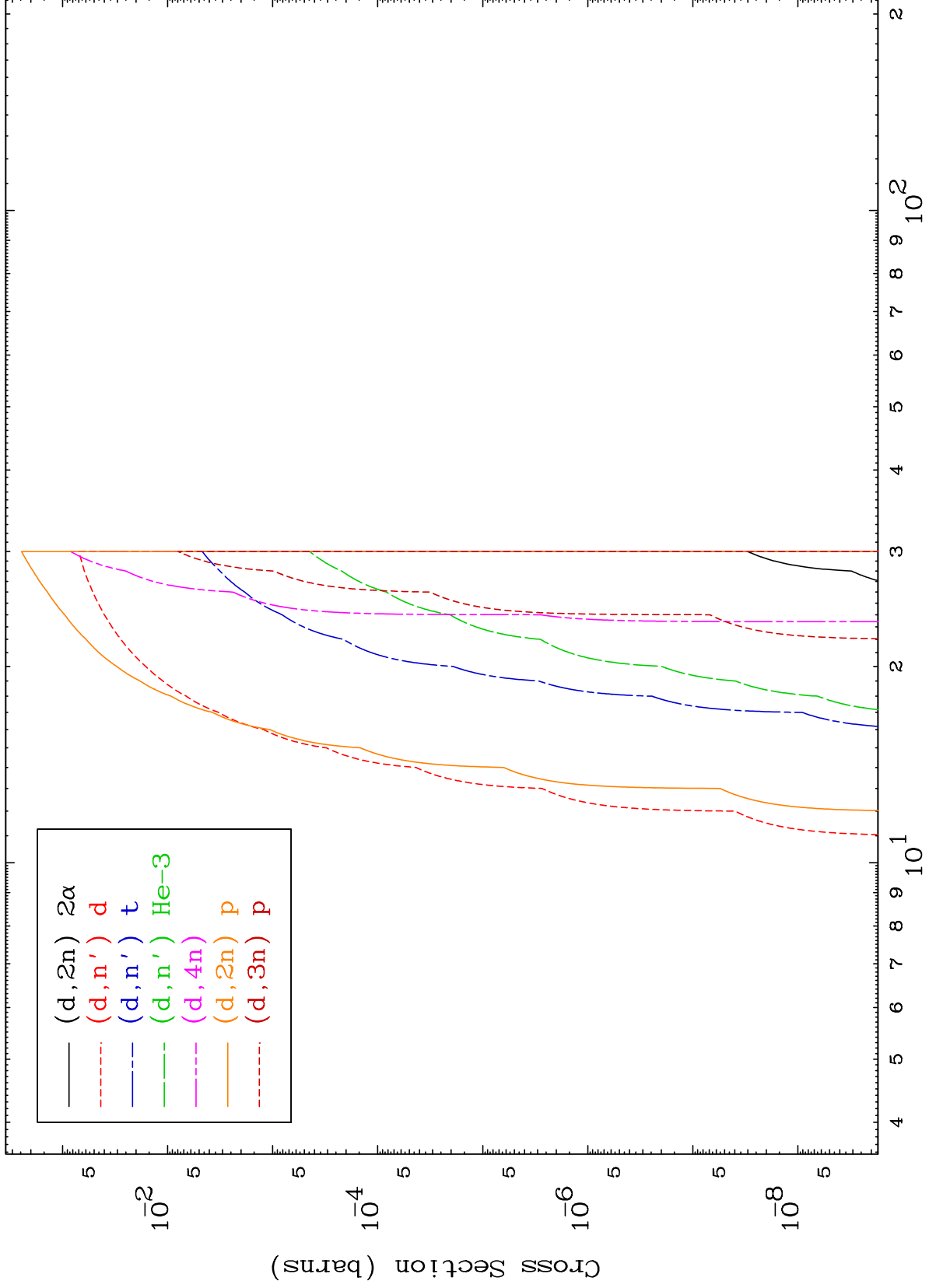
MAT 5916

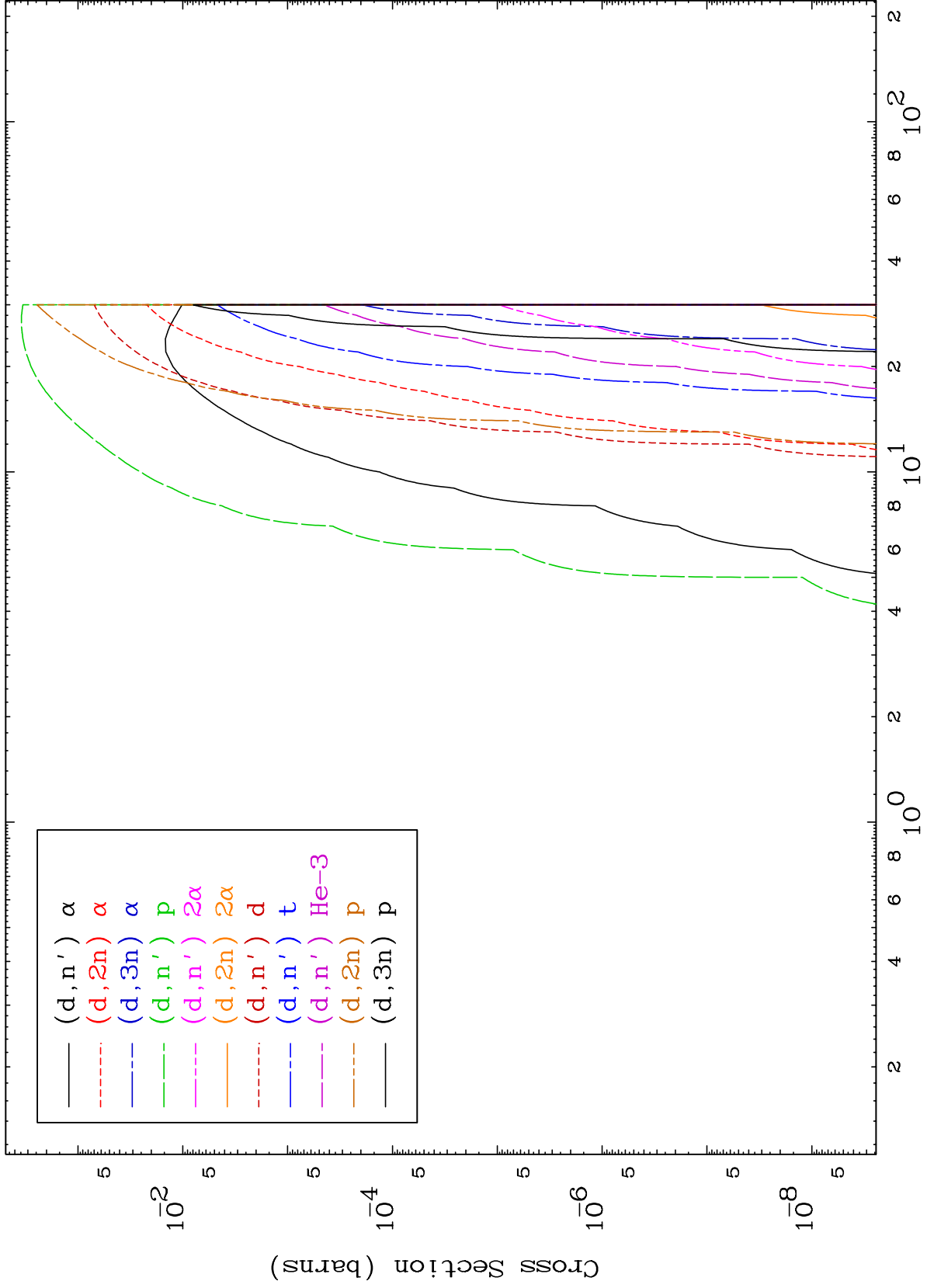
Deuteron Major
0 Kelvin Cross Sections

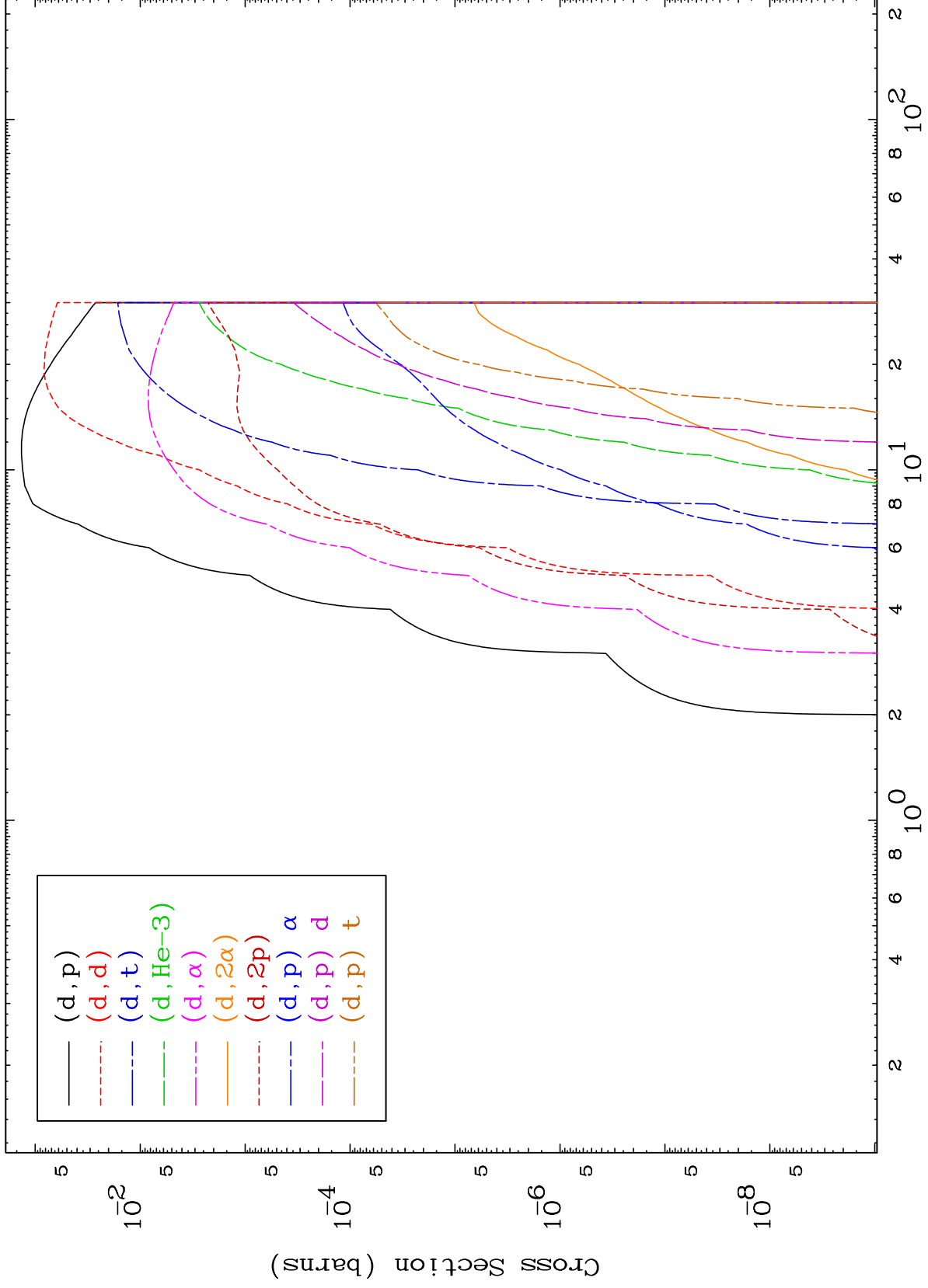
59-Pr-138



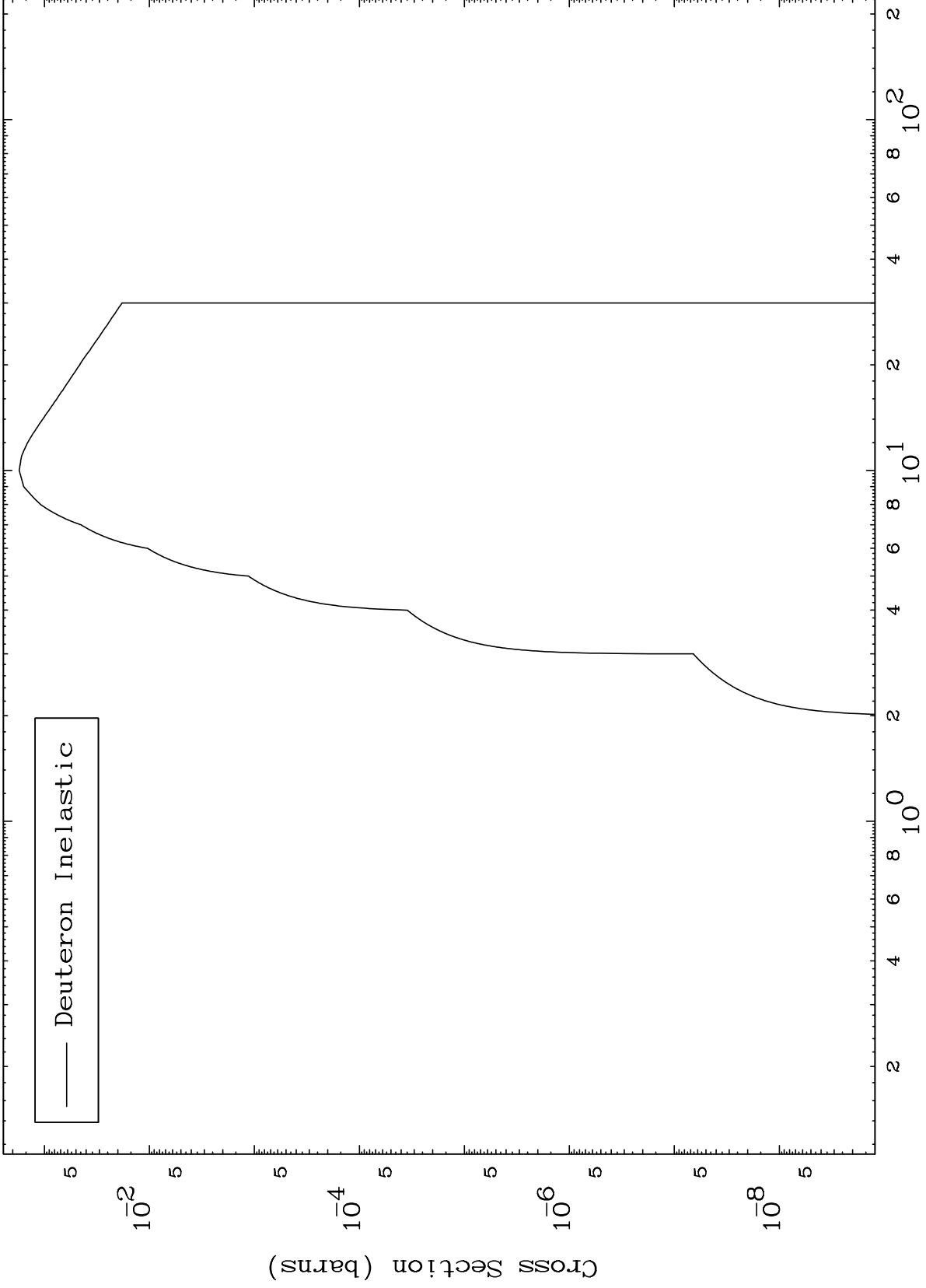








(d,n') Level
0 Kelvin Cross Sections

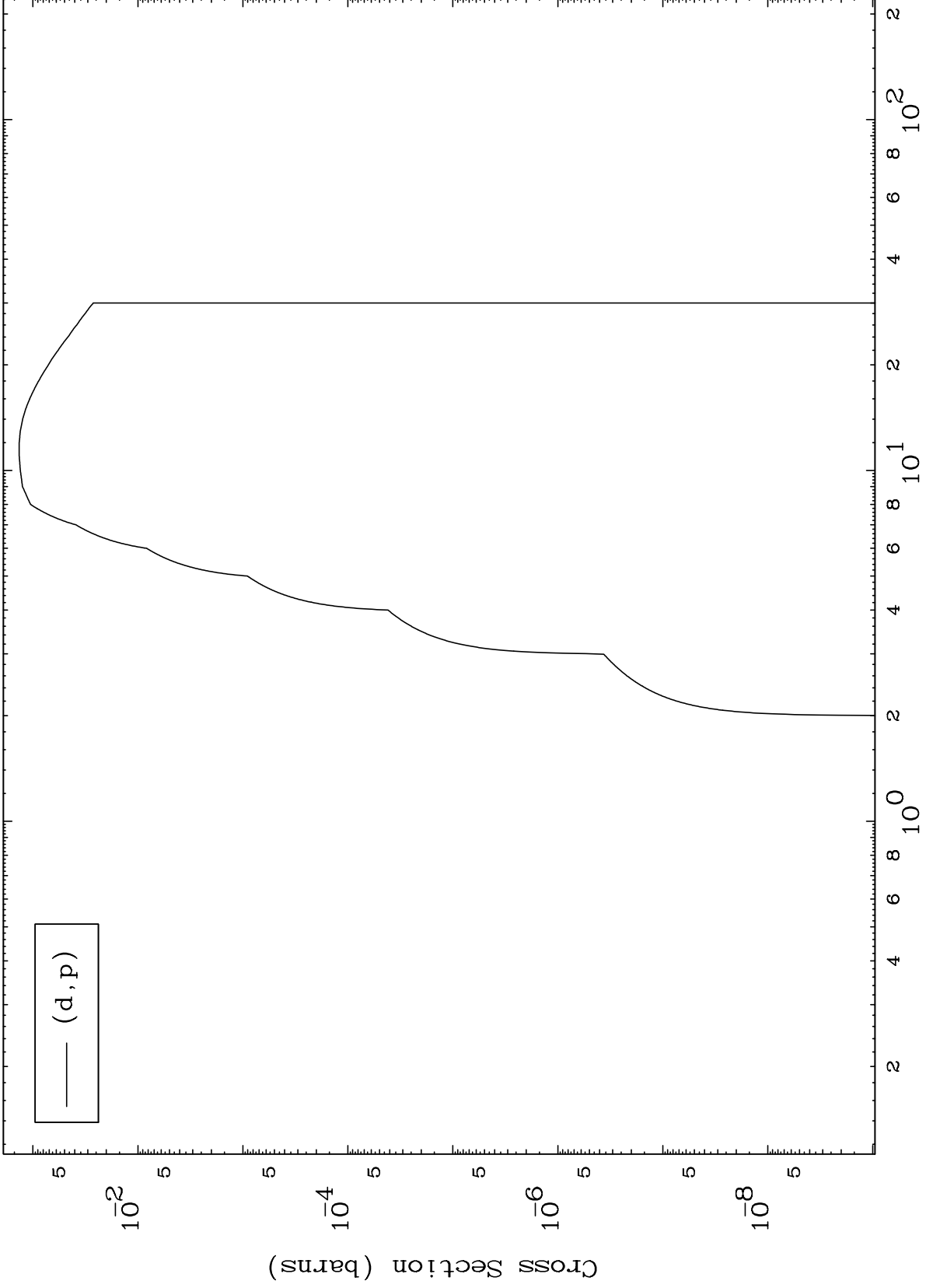


MAT 5916

(d,p) Levels

59-Pr-138

0 Kelvin Cross Sections

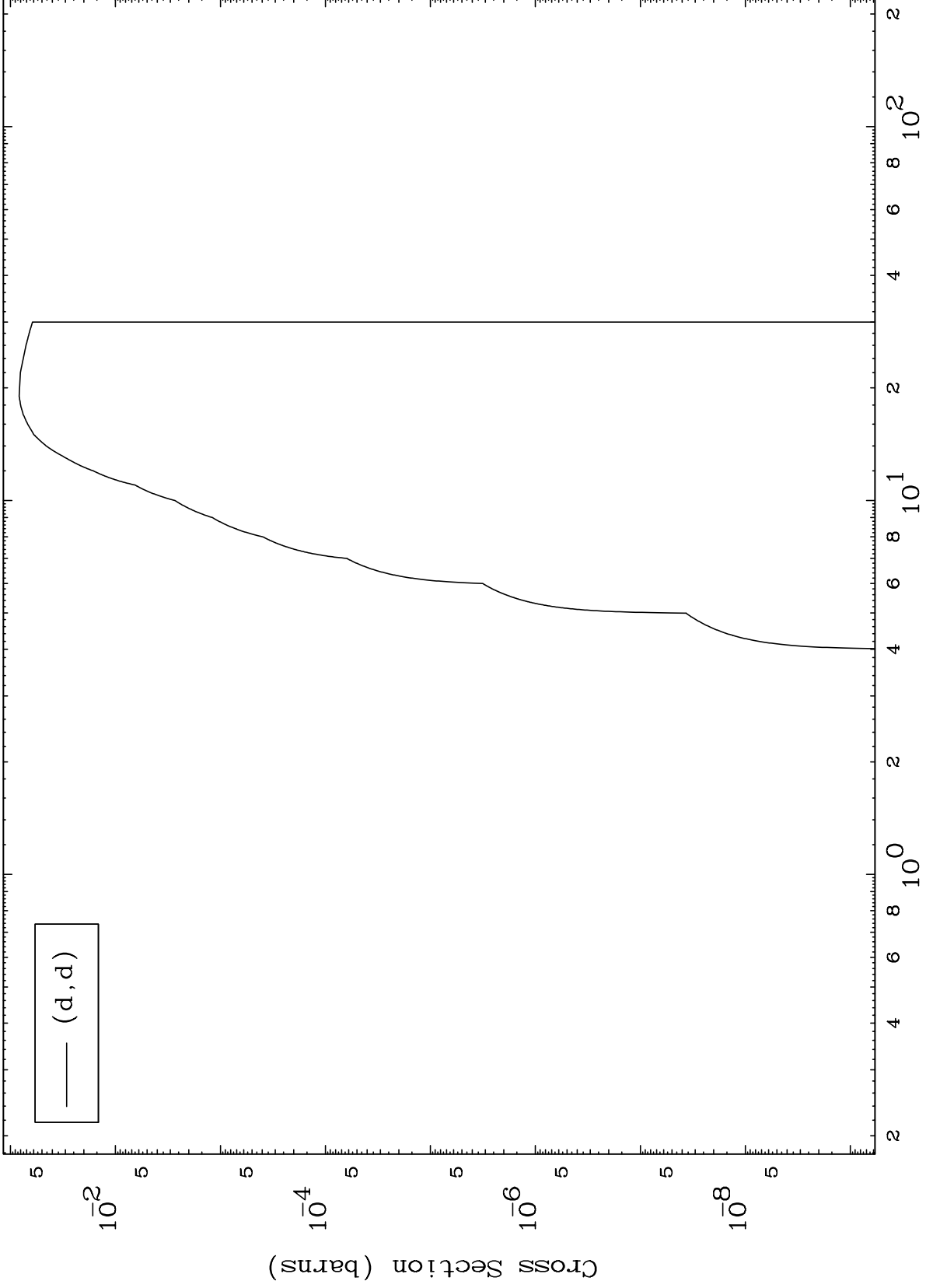


MAT 5916

(d,d) Levels

59-Pr-138

0 Kelvin Cross Sections



8

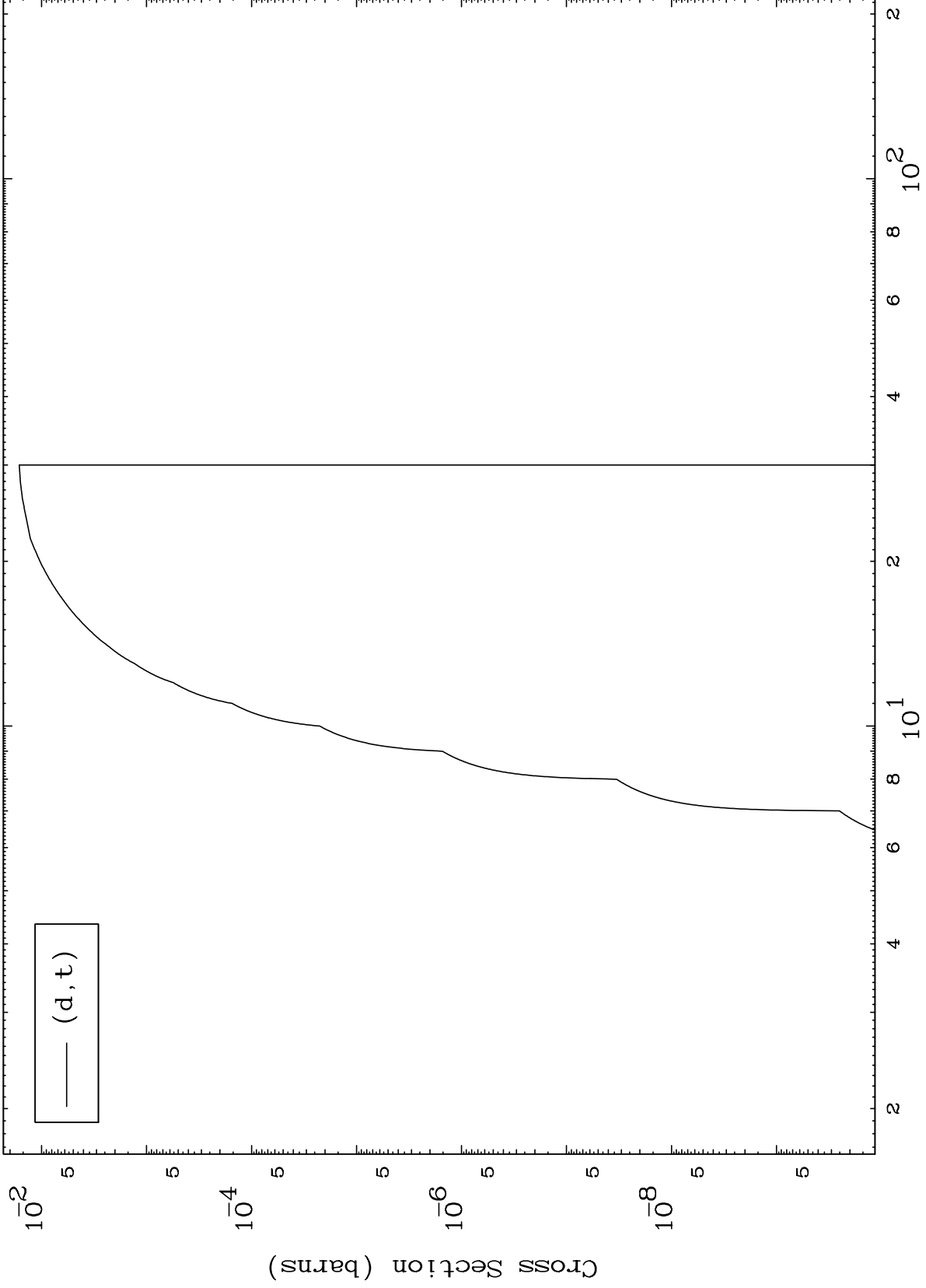
Incident Energy (MeV)

59-Pr-138

MAT 5916

(d,t) Levels
0 Kelvin Cross Sections

59-Pr-138

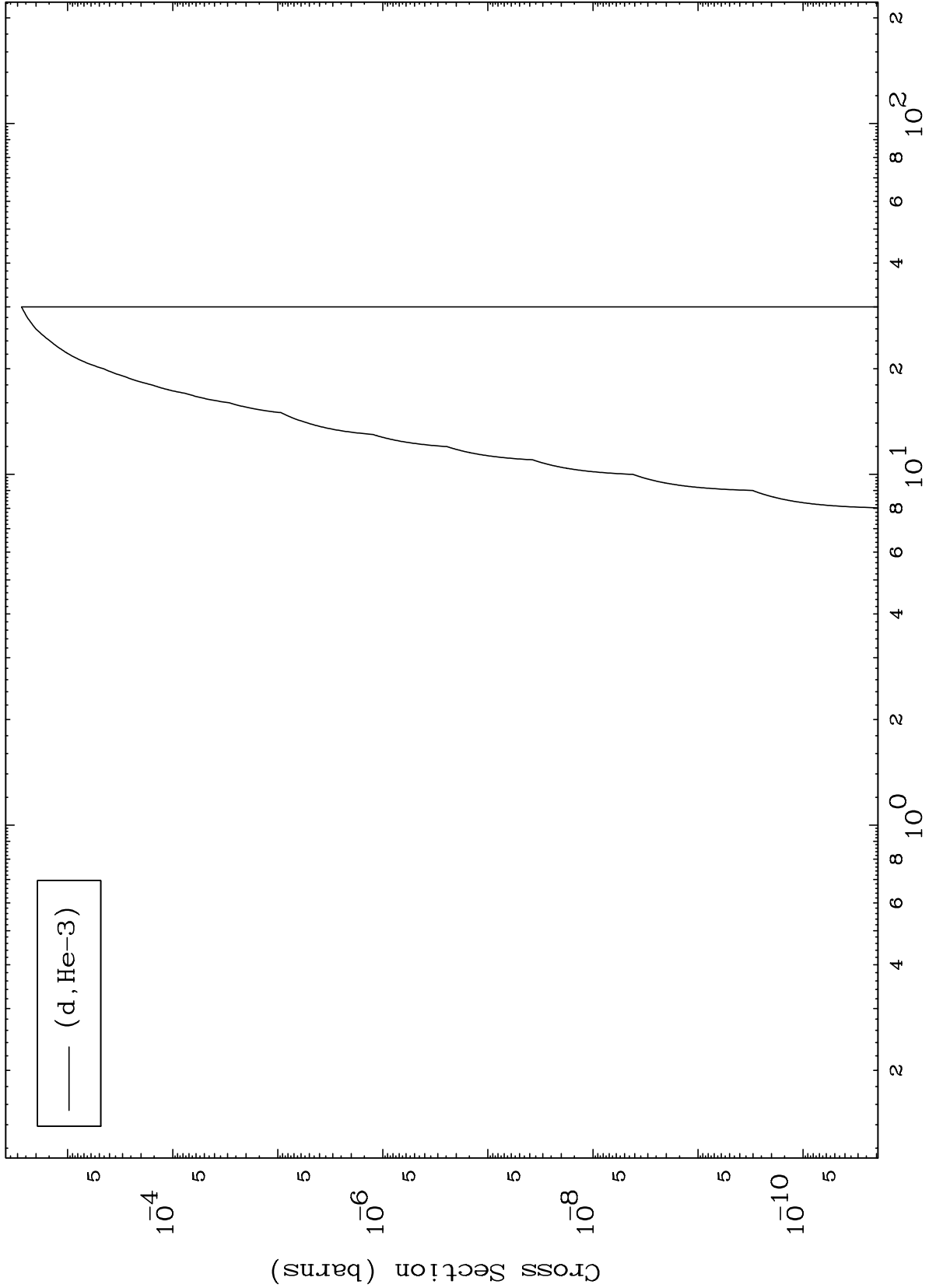


MAT 5916

(d,He3) Levels

59-Pr-138

0 Kelvin Cross Sections



10

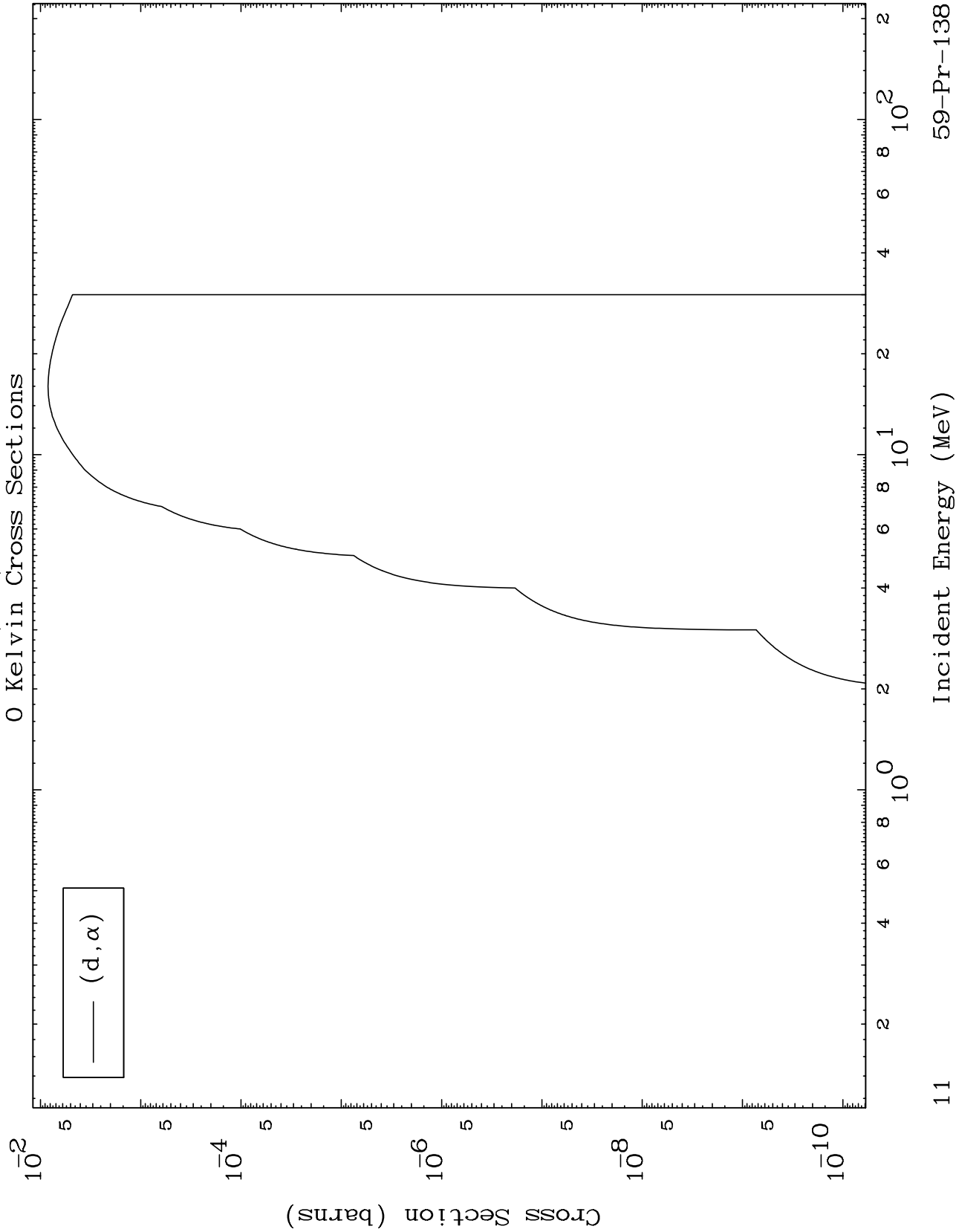
Incident Energy (MeV)

59-Pr-138

MAT 5916

(d, α) Levels

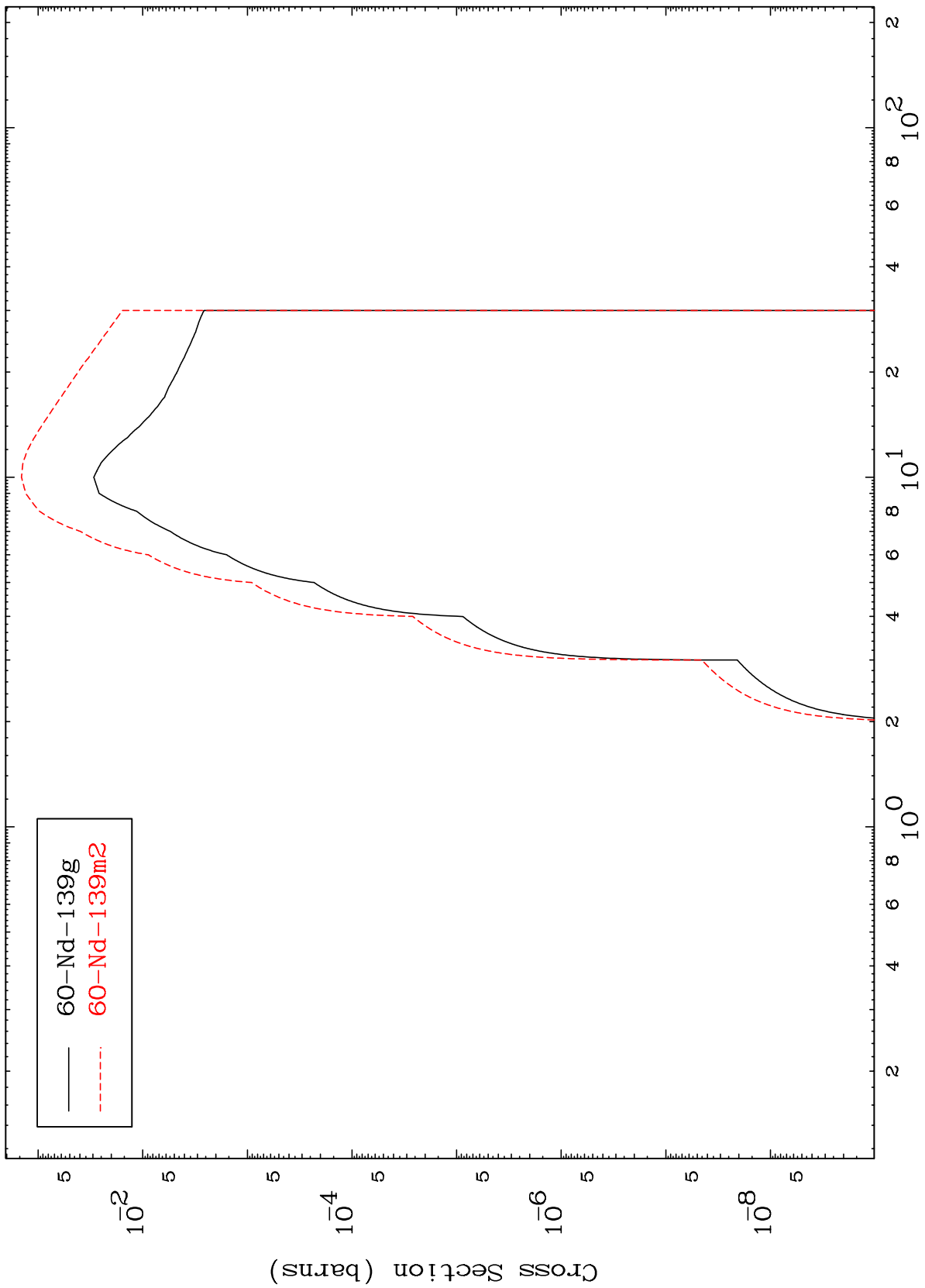
59-Pr-138



MAT 5916

59-Pr-138

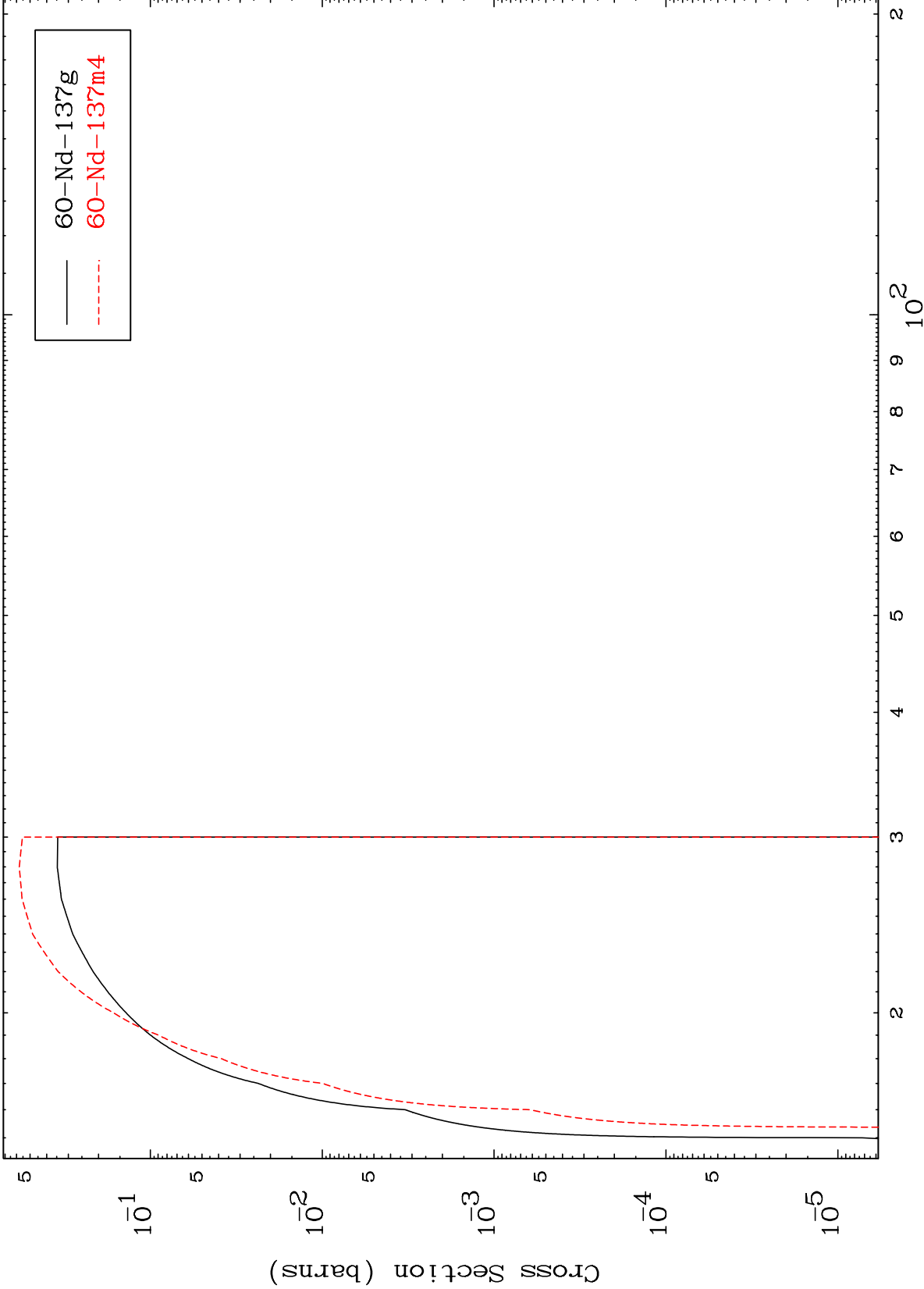
Deuteron Inelastic
Radionuclide Production Cross Section



12

59-Pr-138

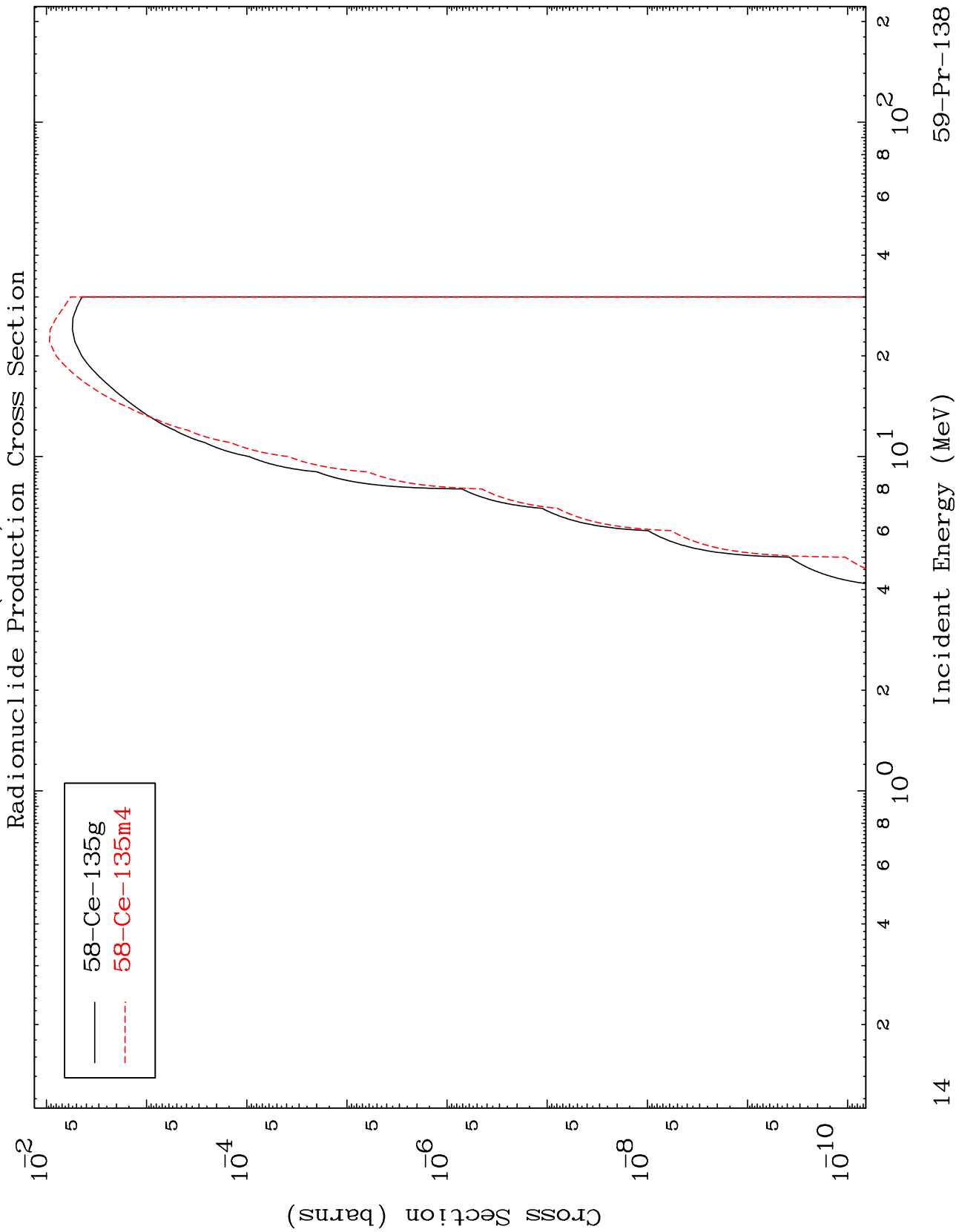
Radionuclide Production Cross Section



MAT 5916

(d,n') α

59-Pr-138

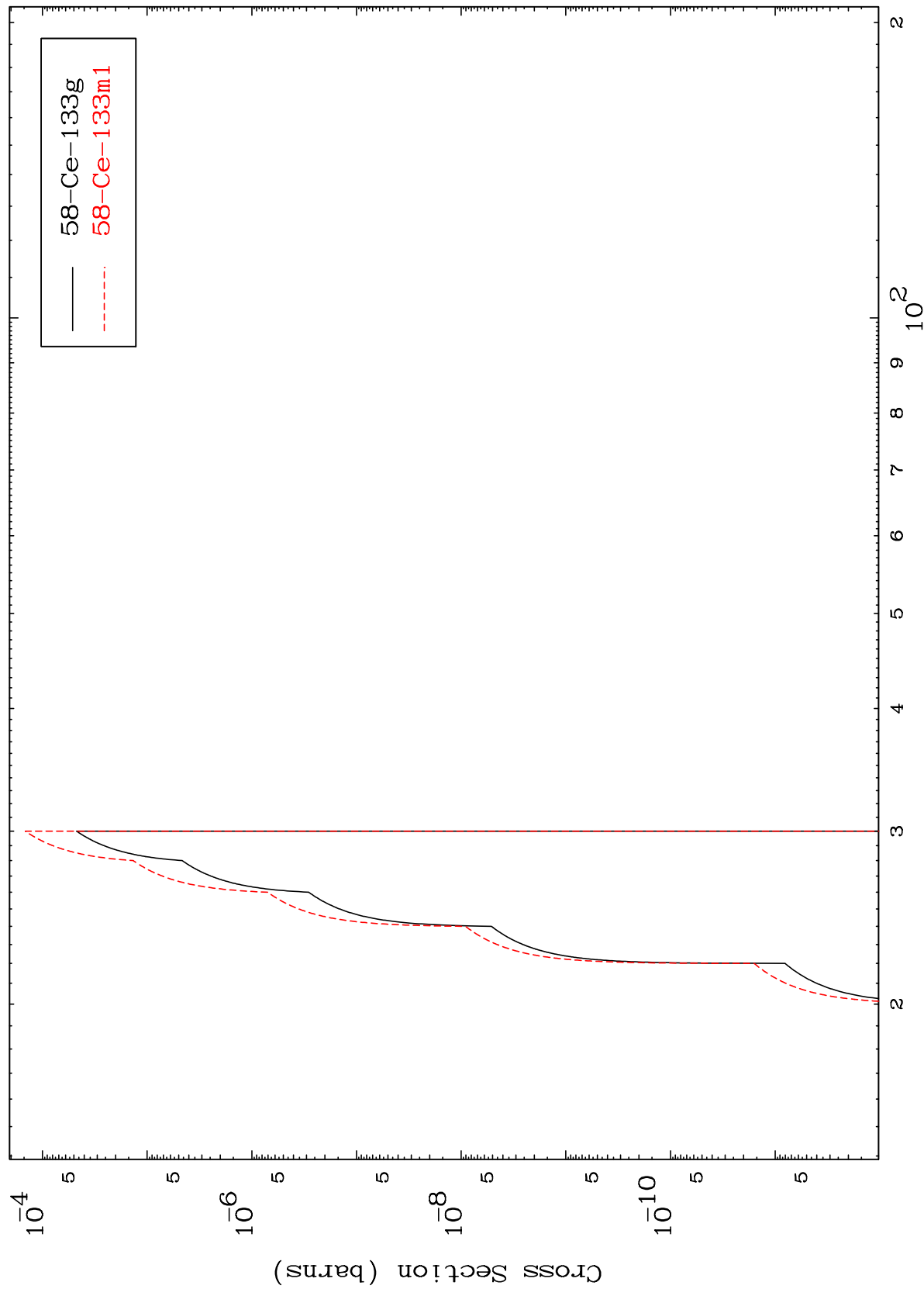


MAT 5916

(d,3n) α

59-Pr-138

Radionuclide Production Cross Section



15

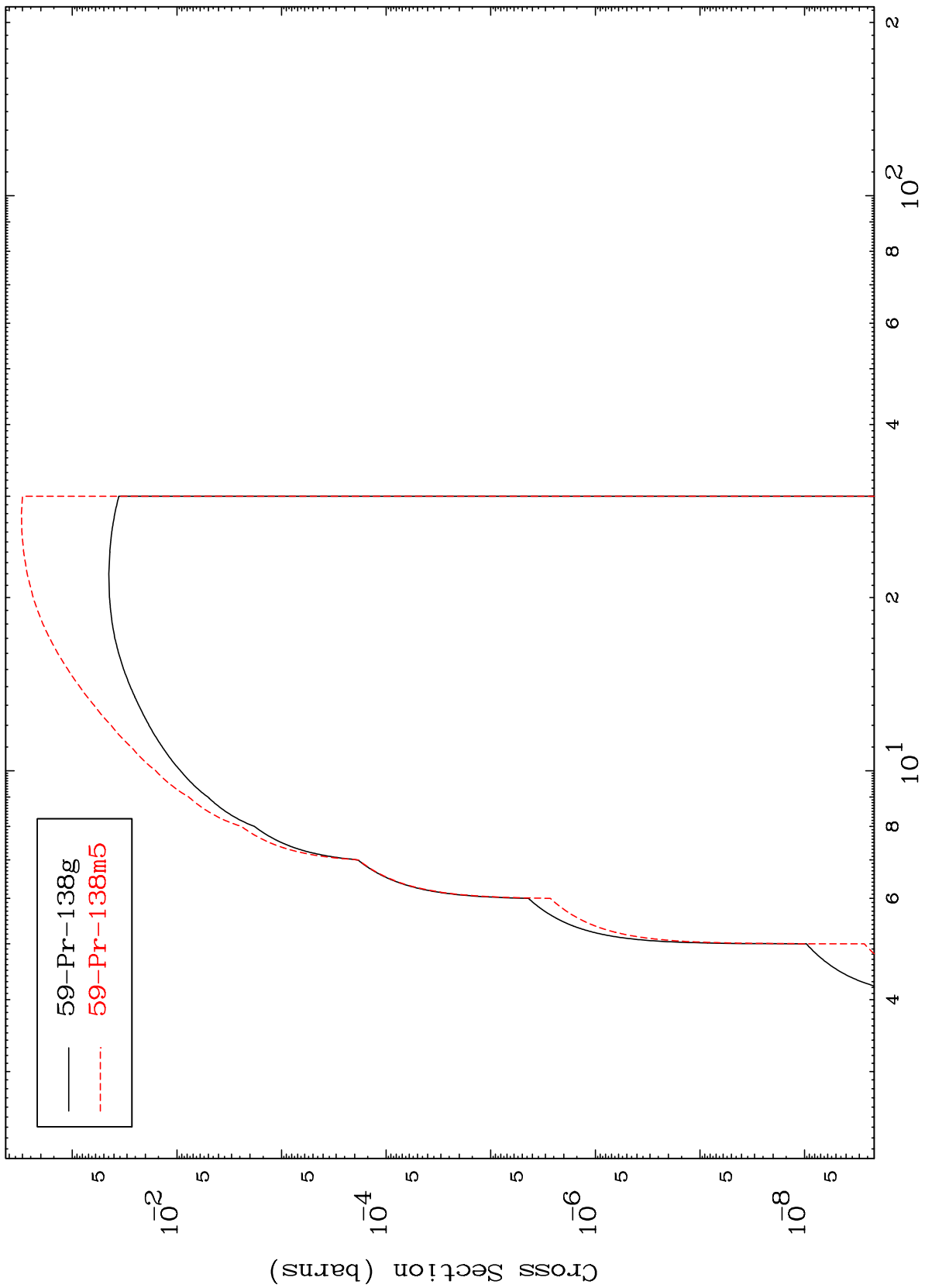
Incident Energy (MeV)

59-Pr-138

MAT 5916

59-Pr-138

(d,n') p
Radionuclide Production Cross Section



59-Pr-138g
59-Pr-138m5

59-Pr-138

Incident Energy (MeV)

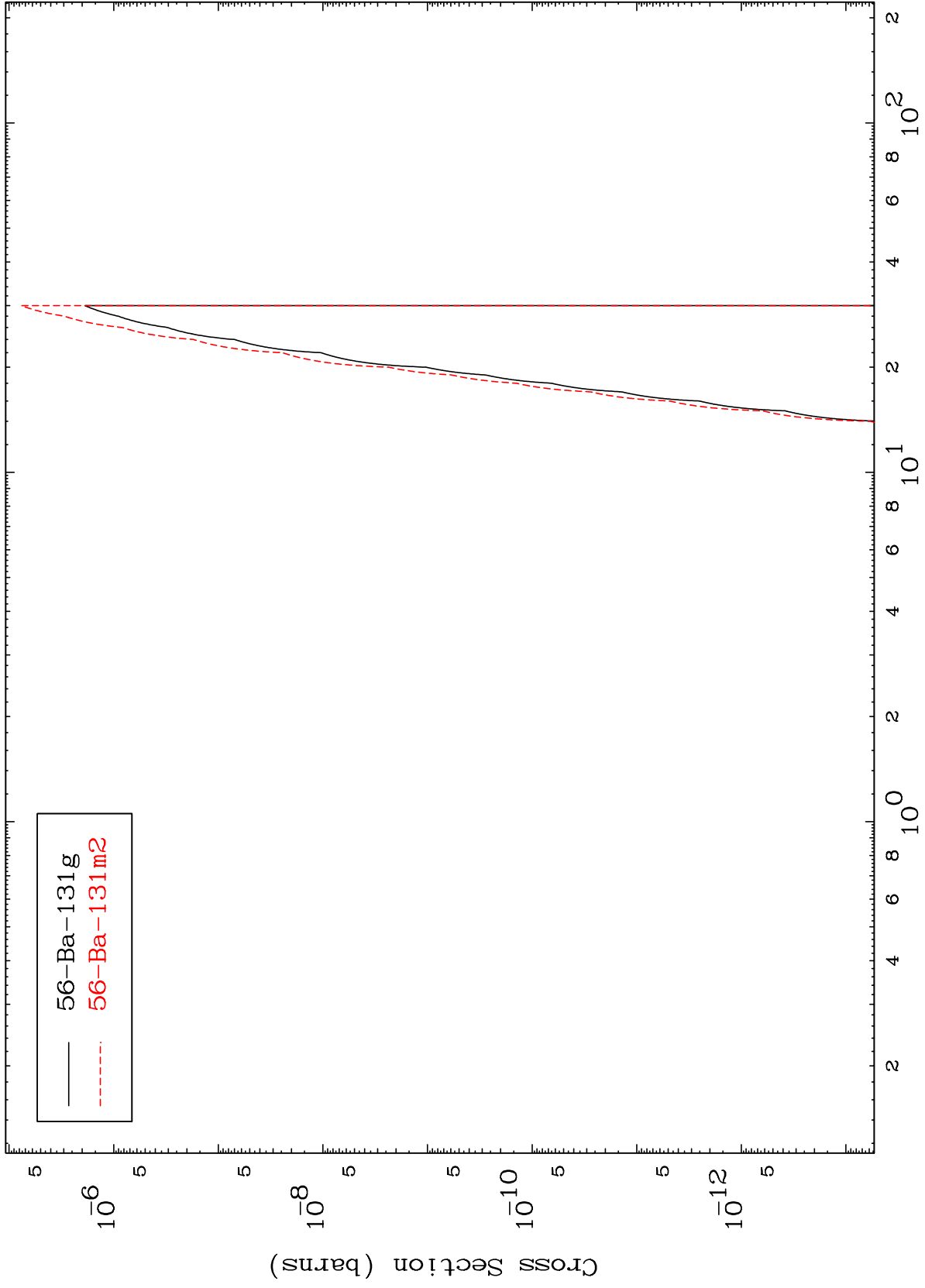
16

MAT 5916

(d,n') 2α

59-Pr-138

Radionuclide Production Cross Section

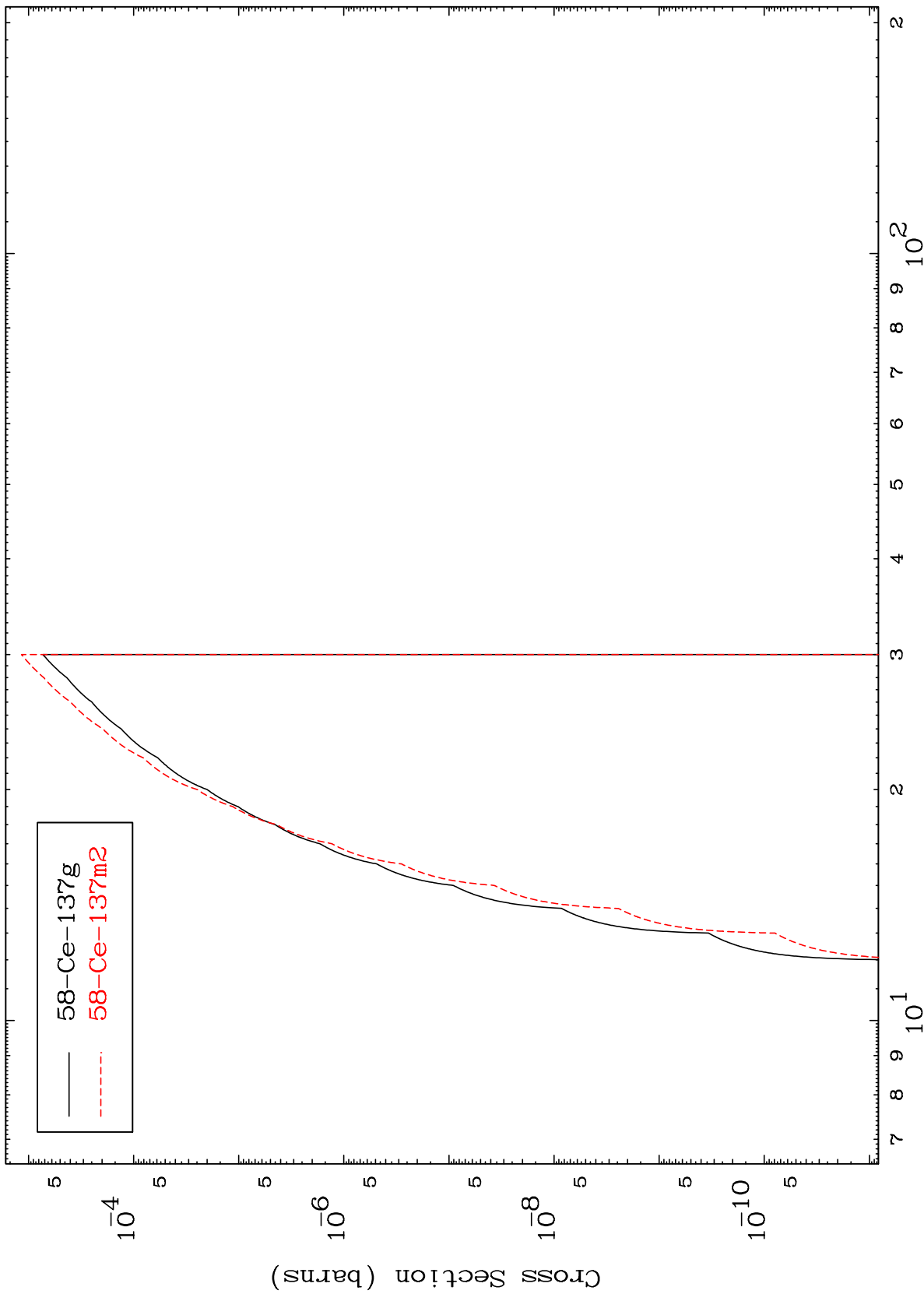


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Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

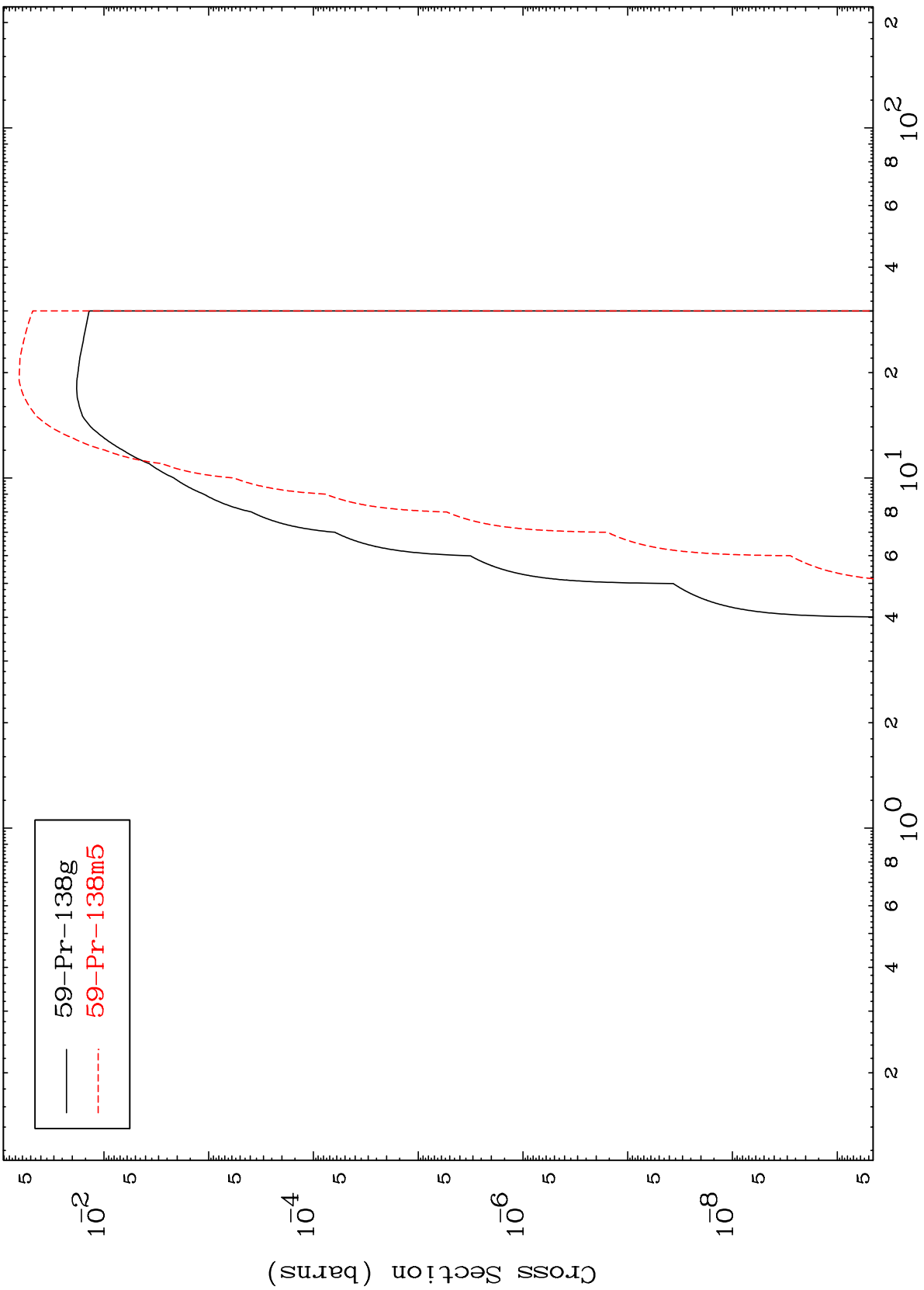


MAT 5916

(d,d)

59-Pr-138

Radionuclide Production Cross Section

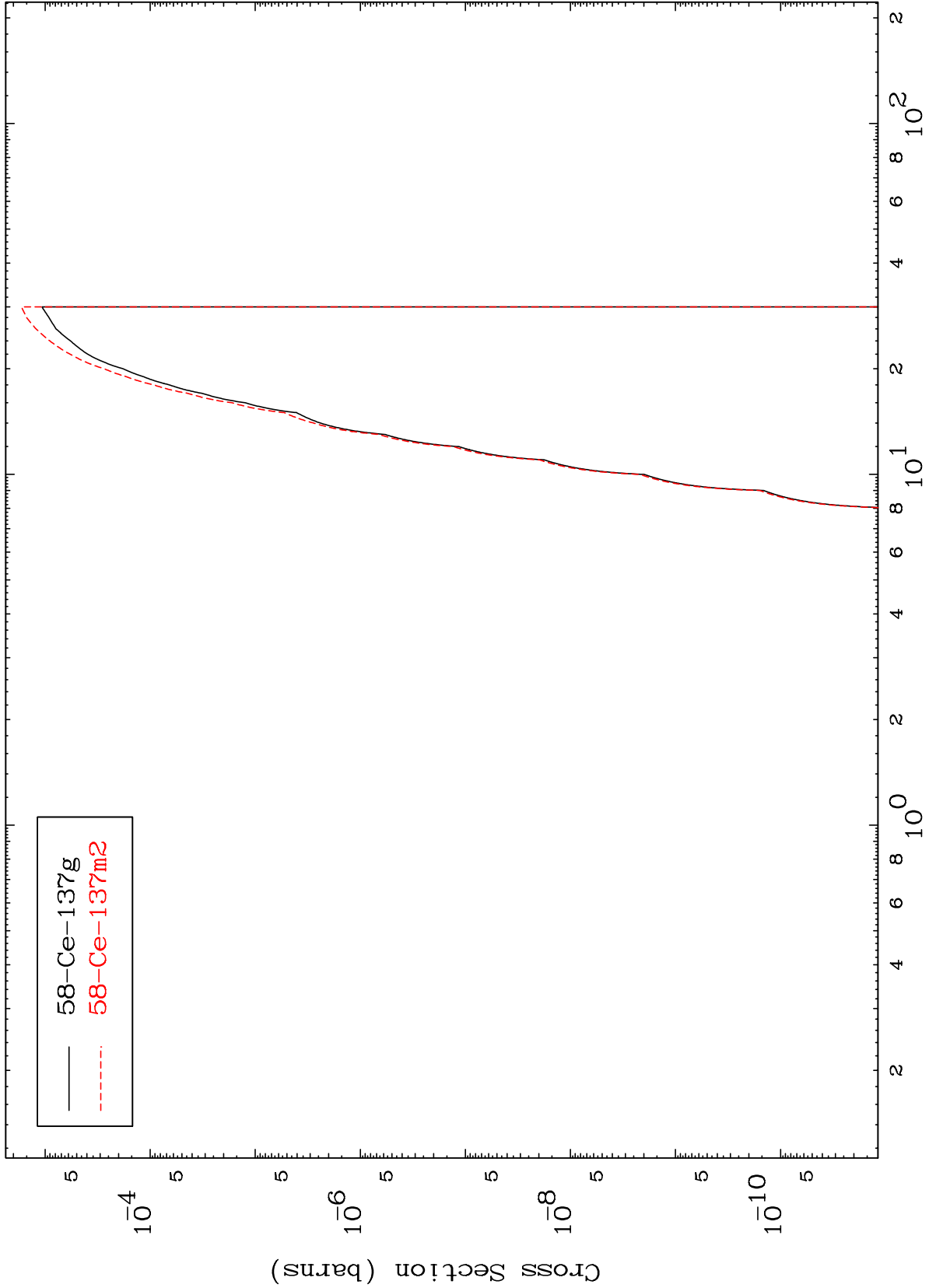


MAT 5916

(d,He-3)

59-Pr-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

