

Program EVALPLOT
(Version 2021-1)

by

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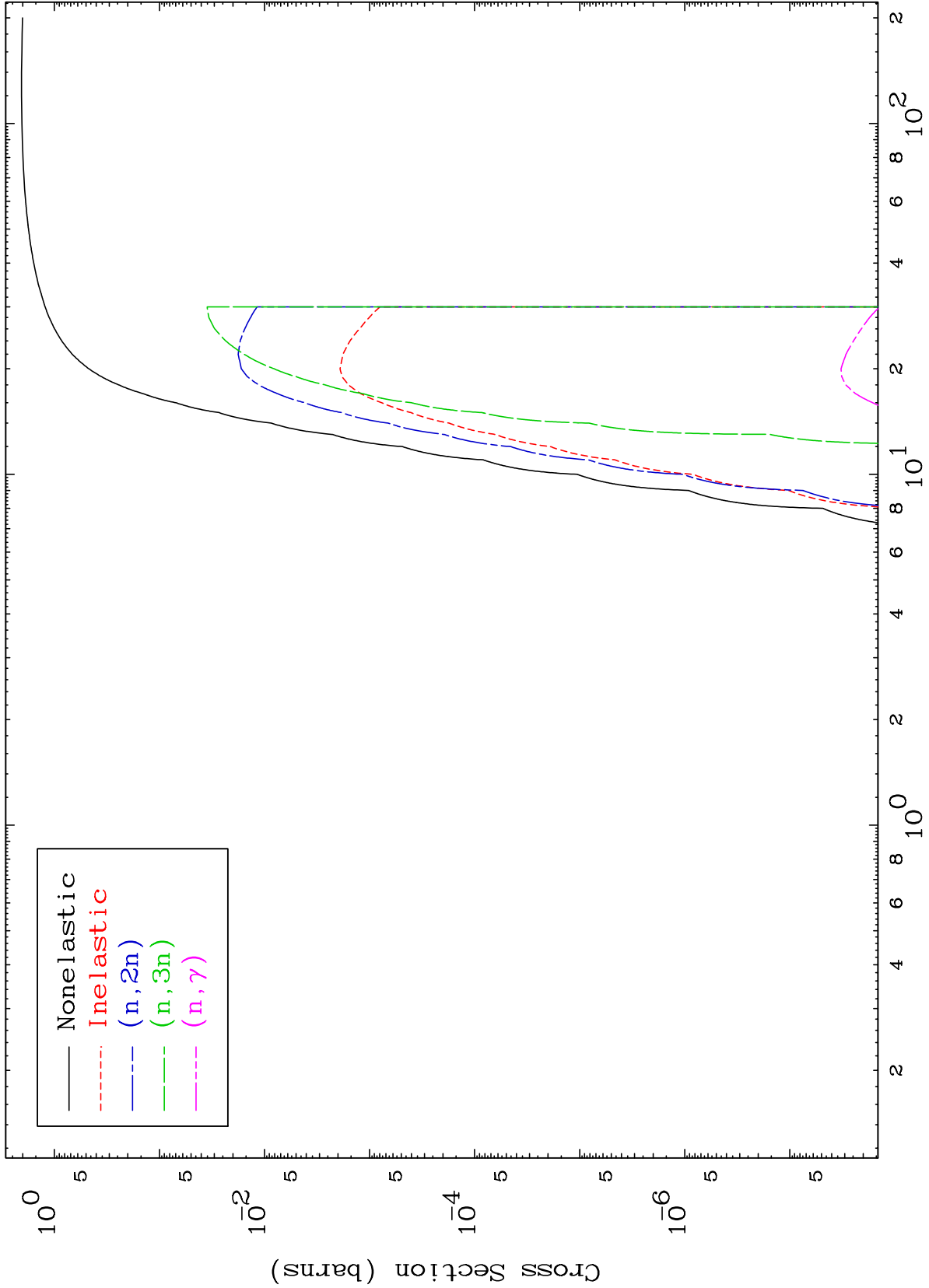
Press Mouse Button to Start

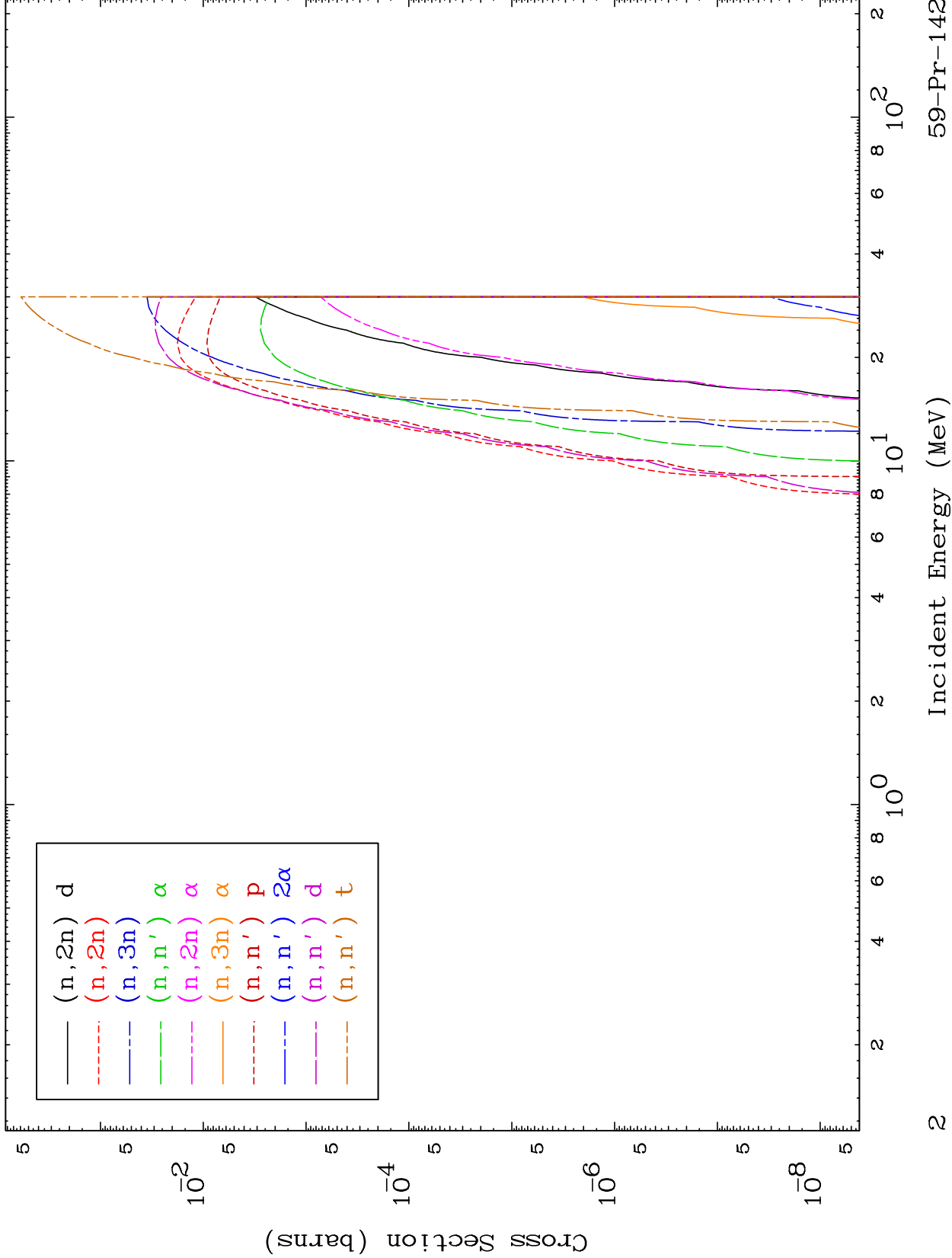
MAT 5928

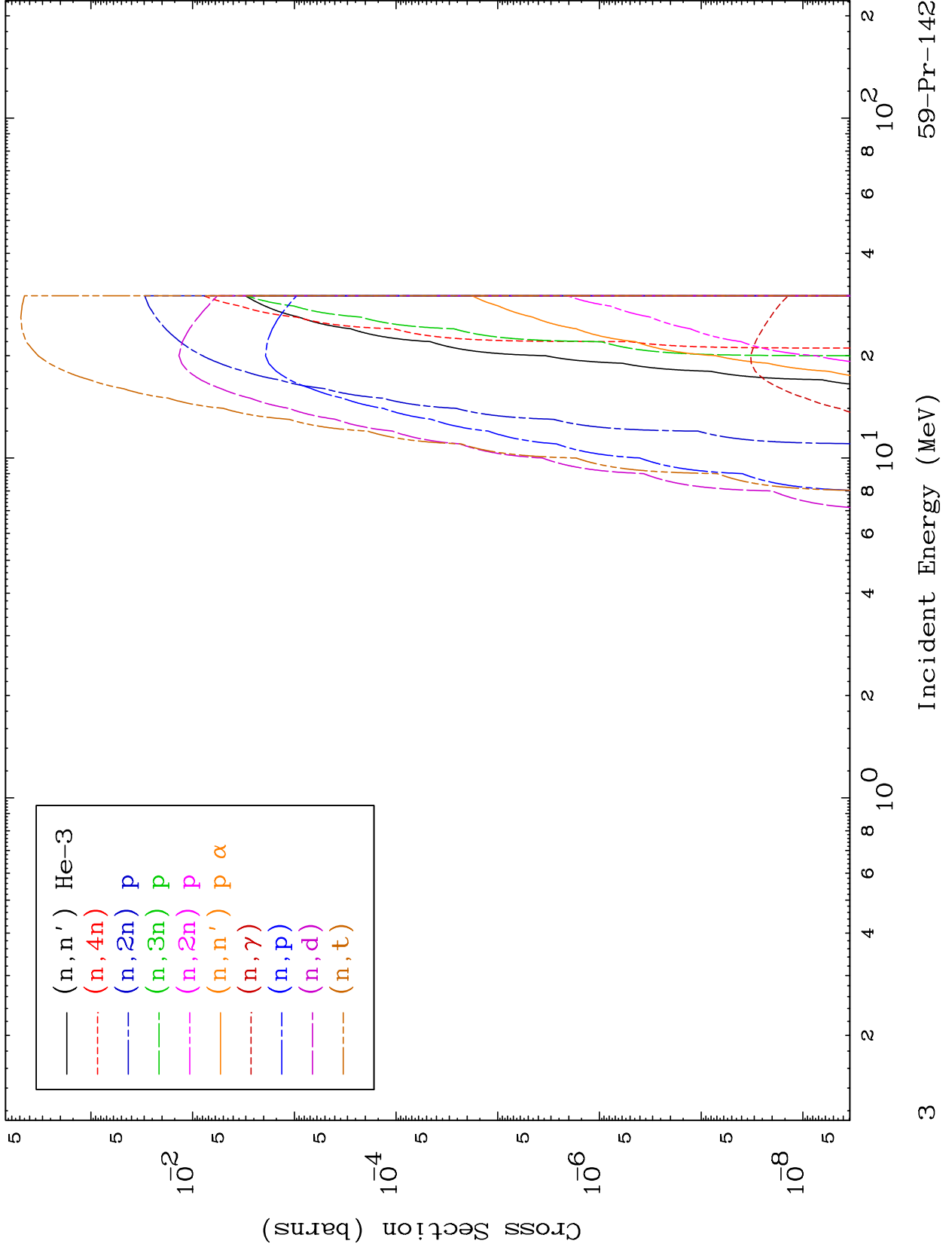
He-3 Major

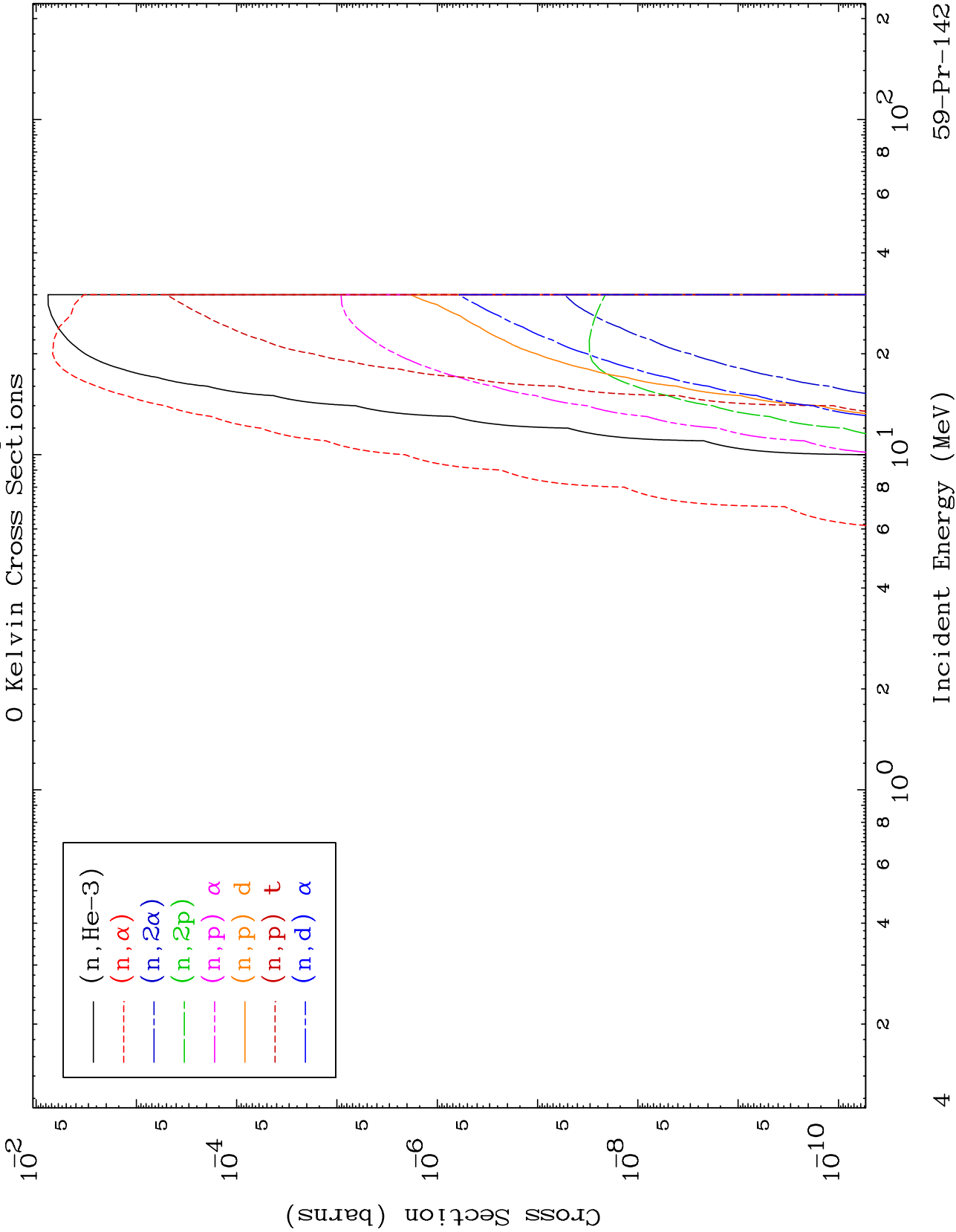
59-Pr-142

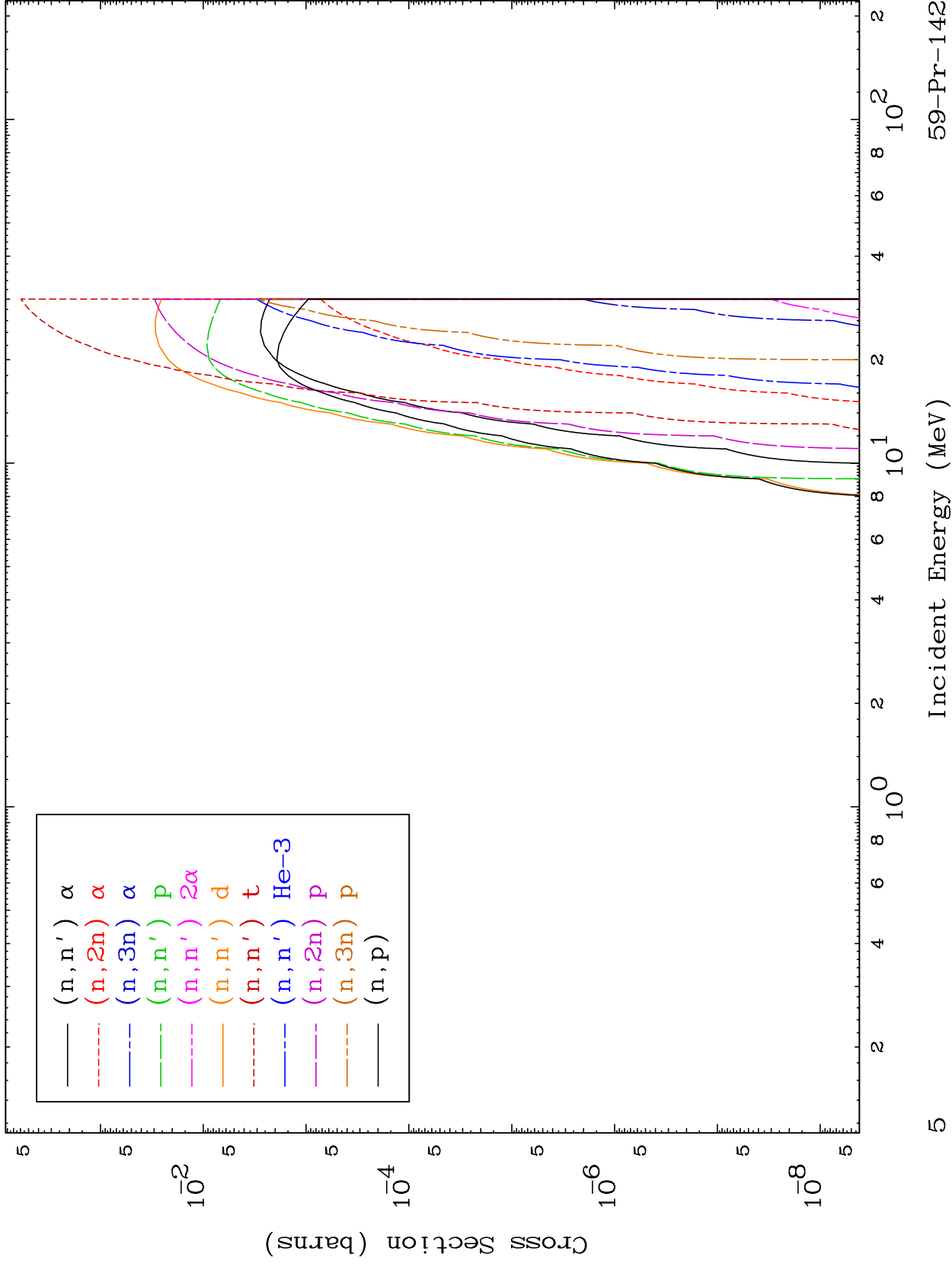
0 Kelvin Cross Sections

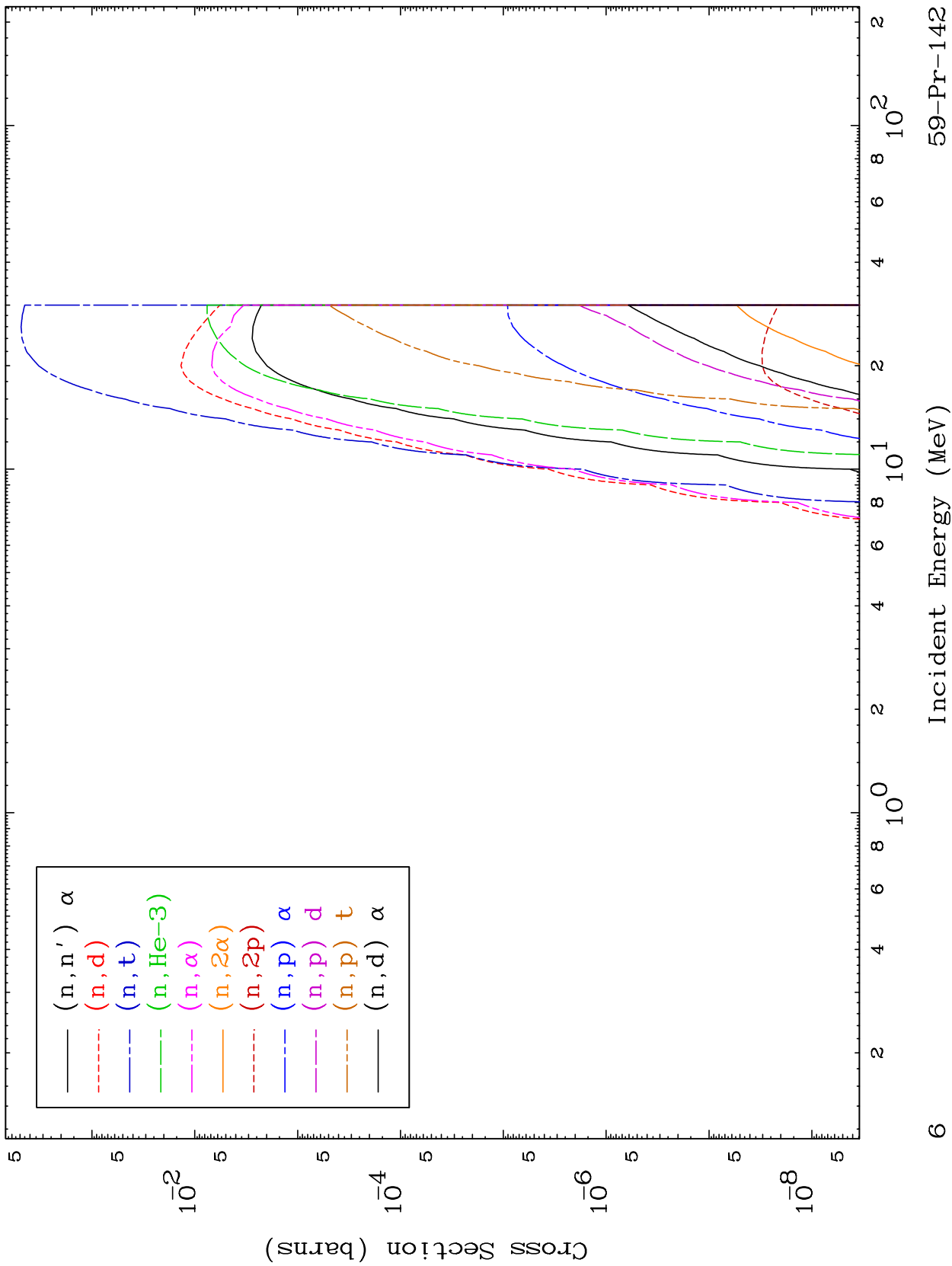




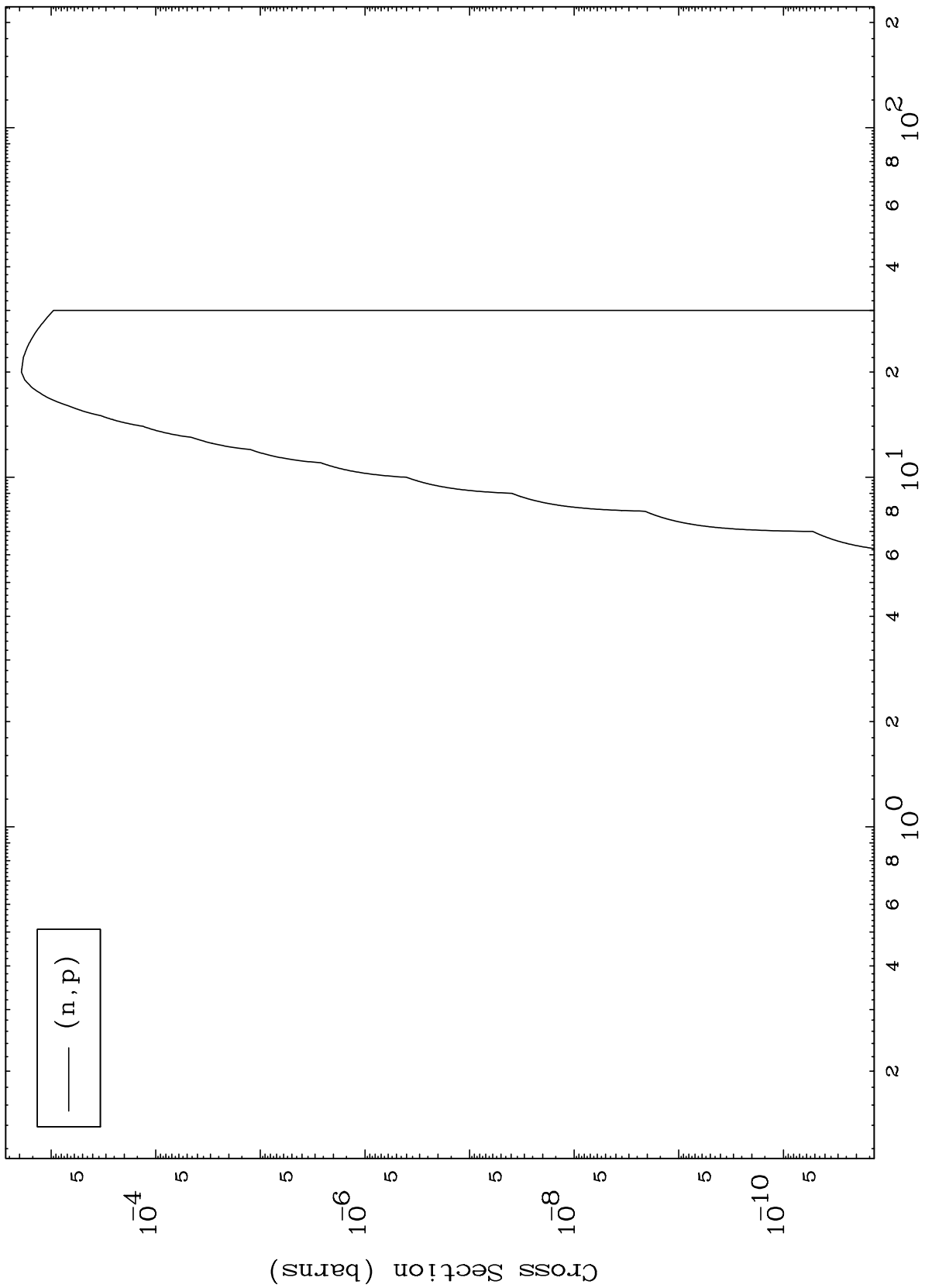








0 Kelvin Cross Sections

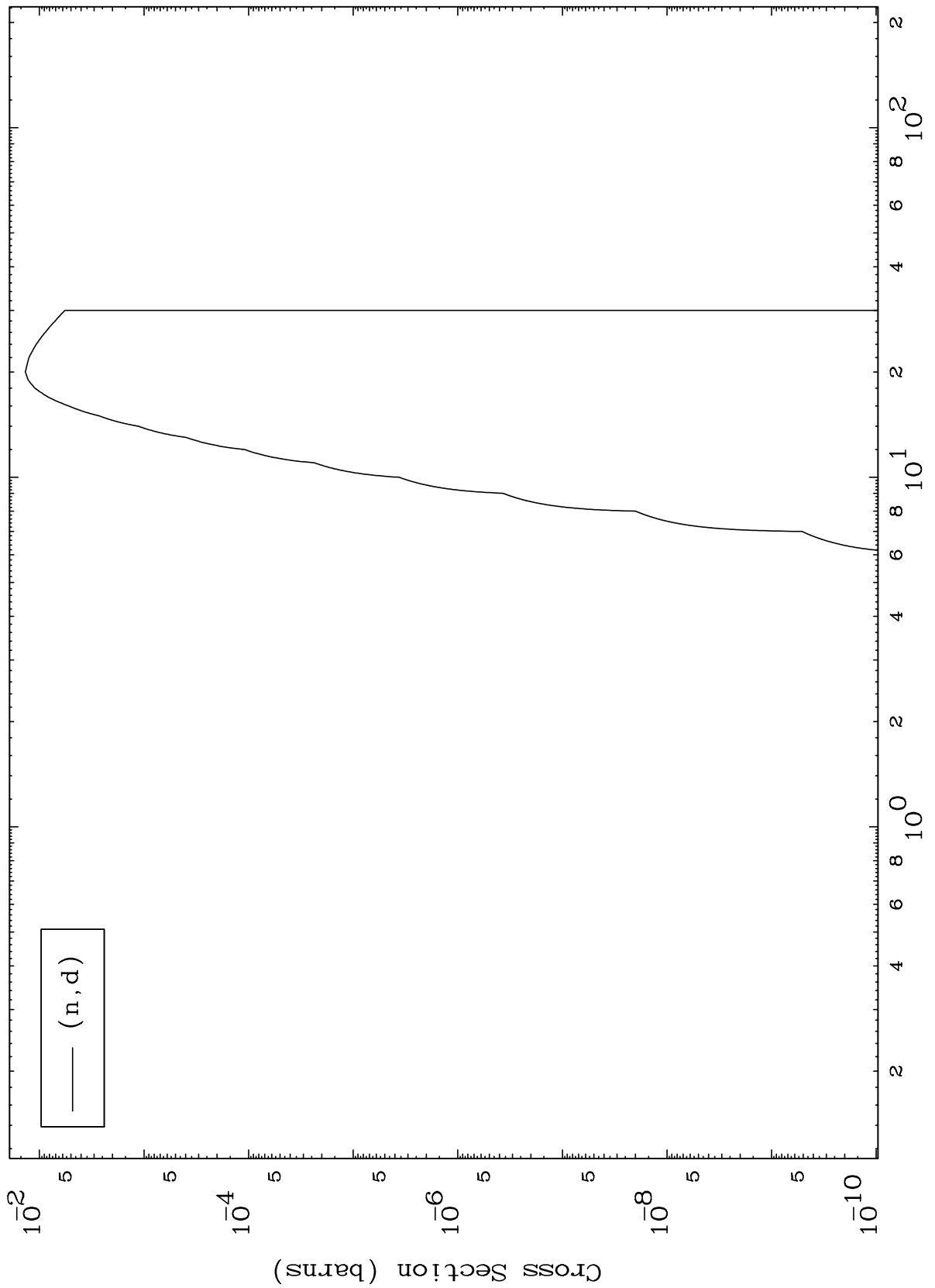


MAT 5928

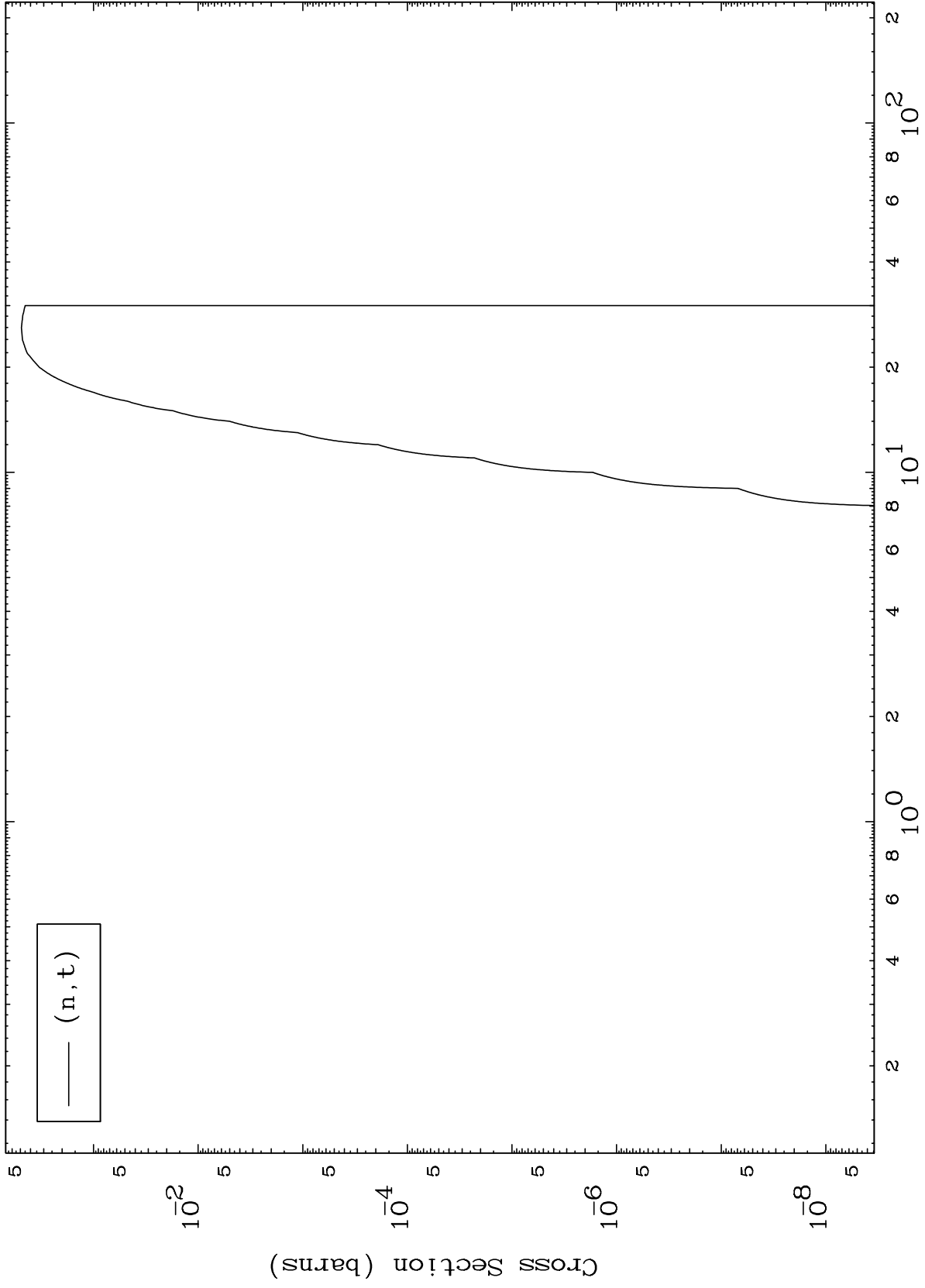
(He-3,d) Levels

59-Pr-142

0 Kelvin Cross Sections



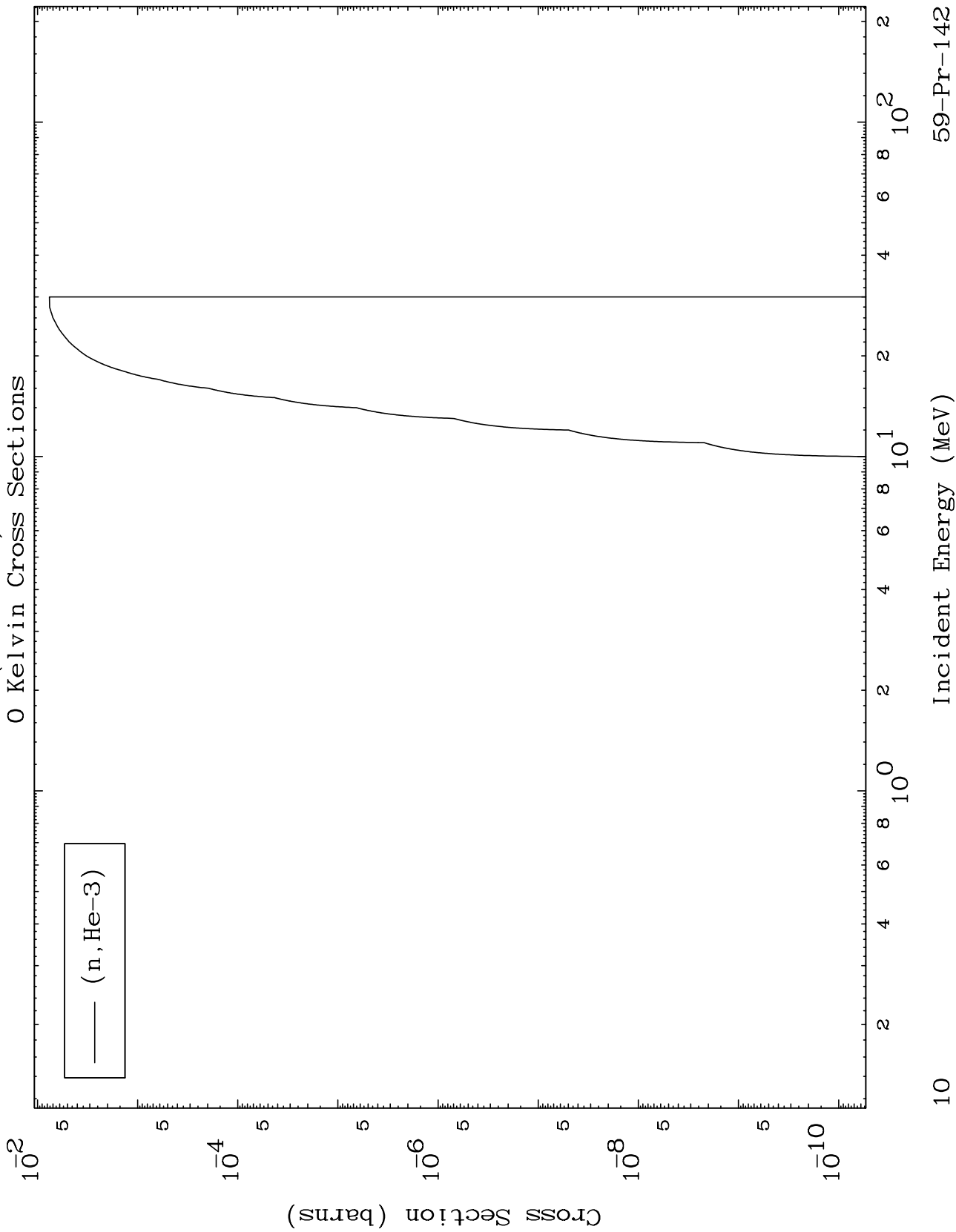
(n,d)



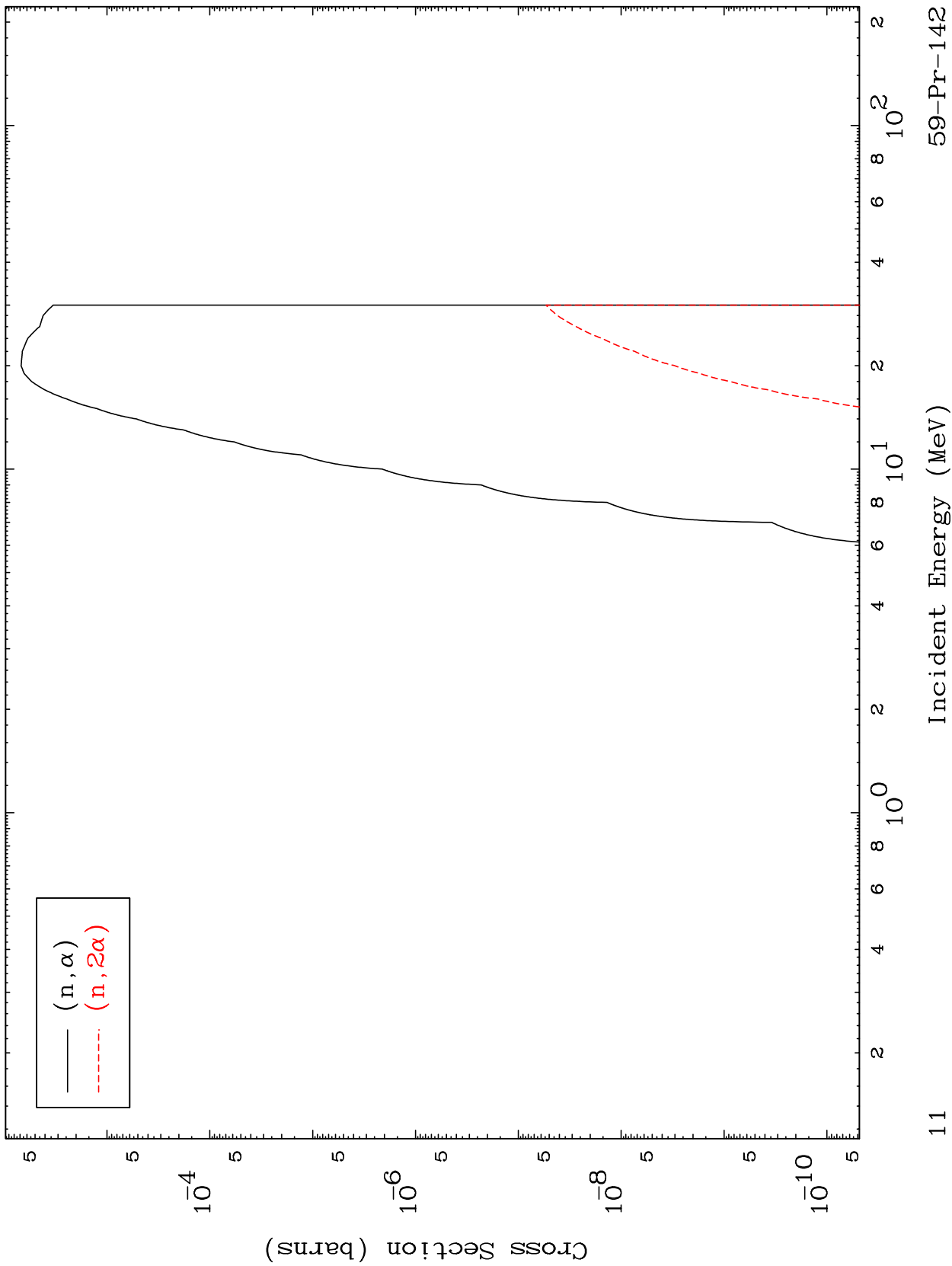
MAT 5928

(He-3, He3) Levels

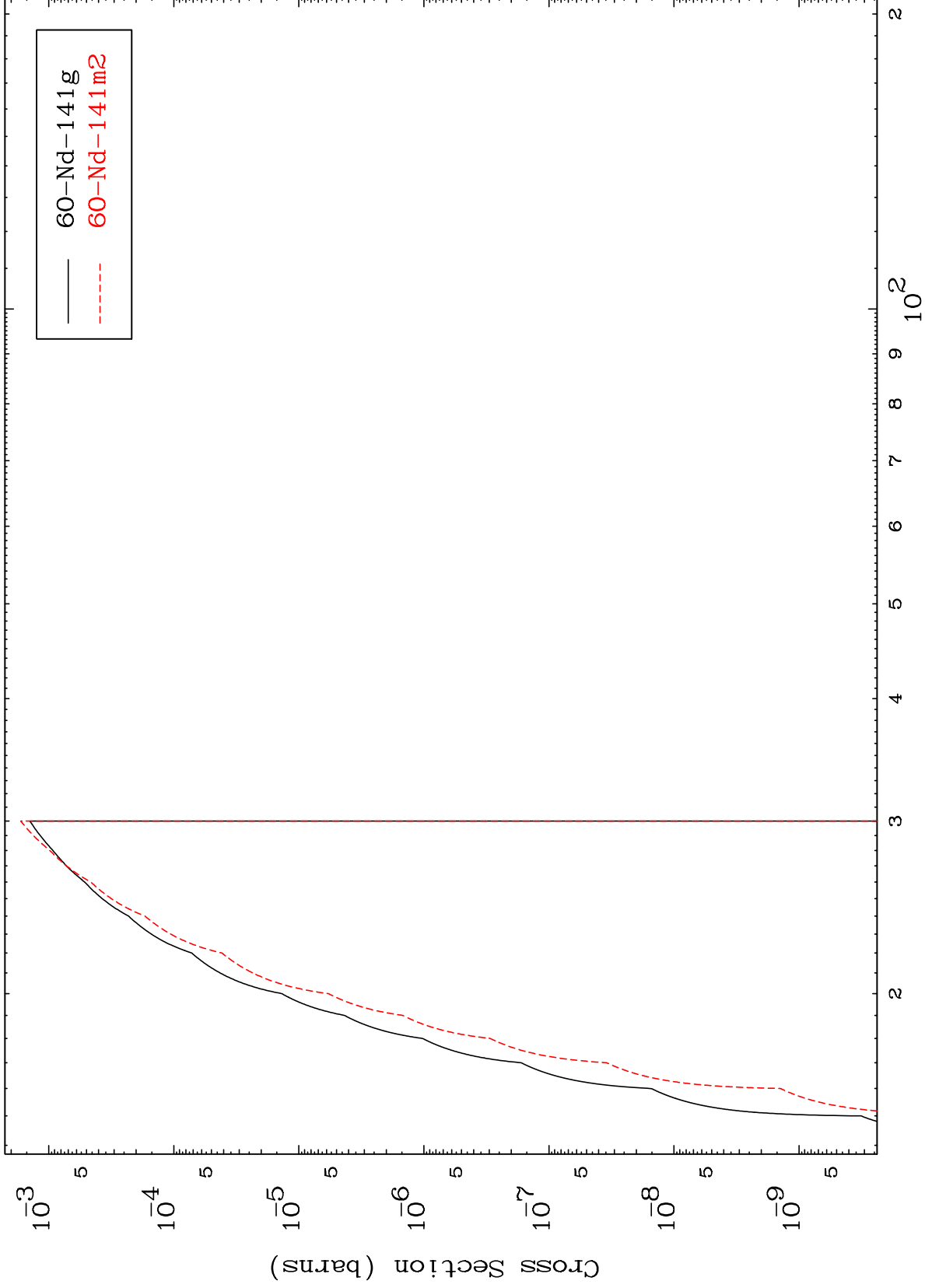
59-Pr-142



0 Kelvin Cross Sections

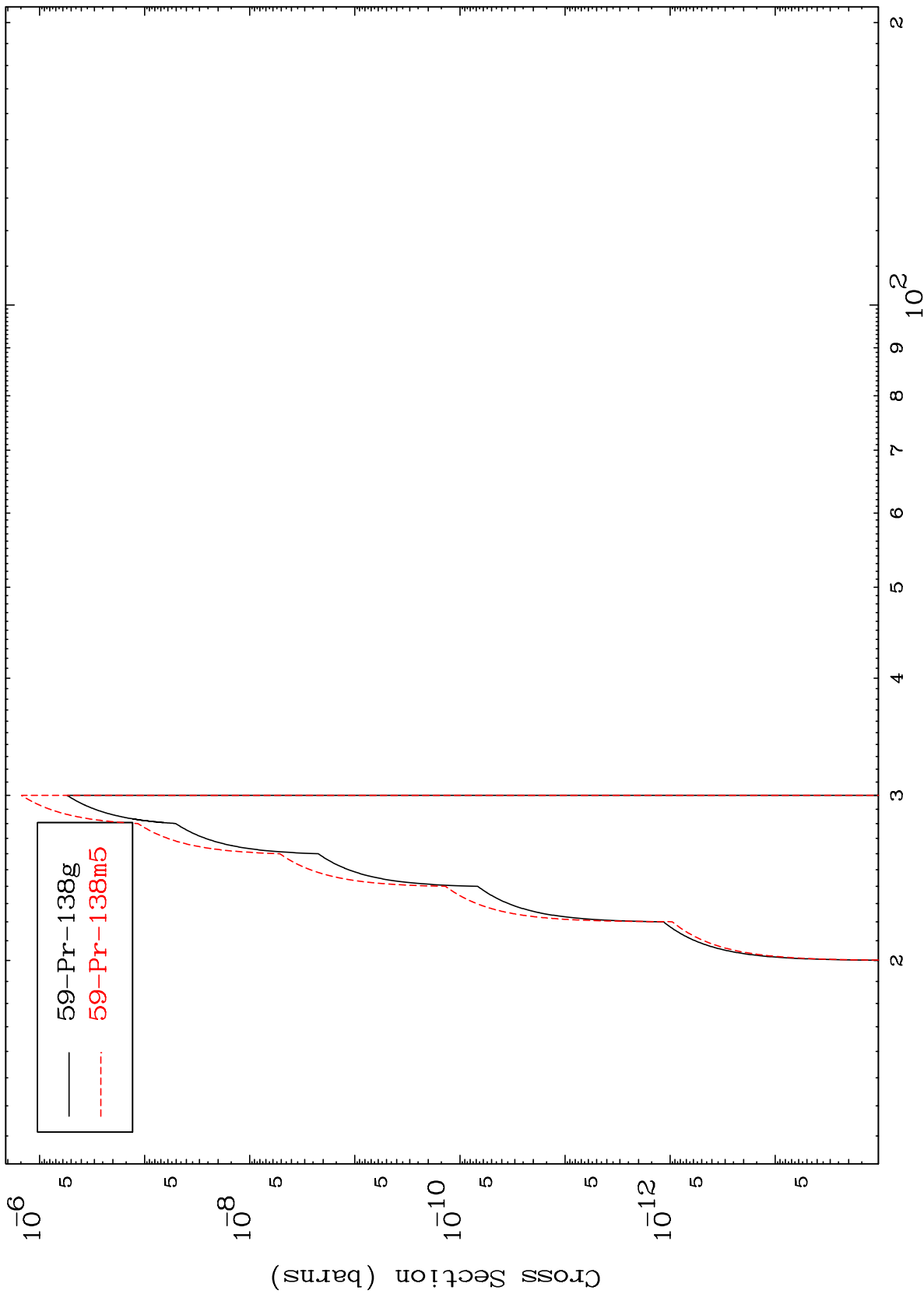


Radionuclide Production Cross Section



60-Nd-141g
60-Nd-141m2

Radionuclide Production Cross Section

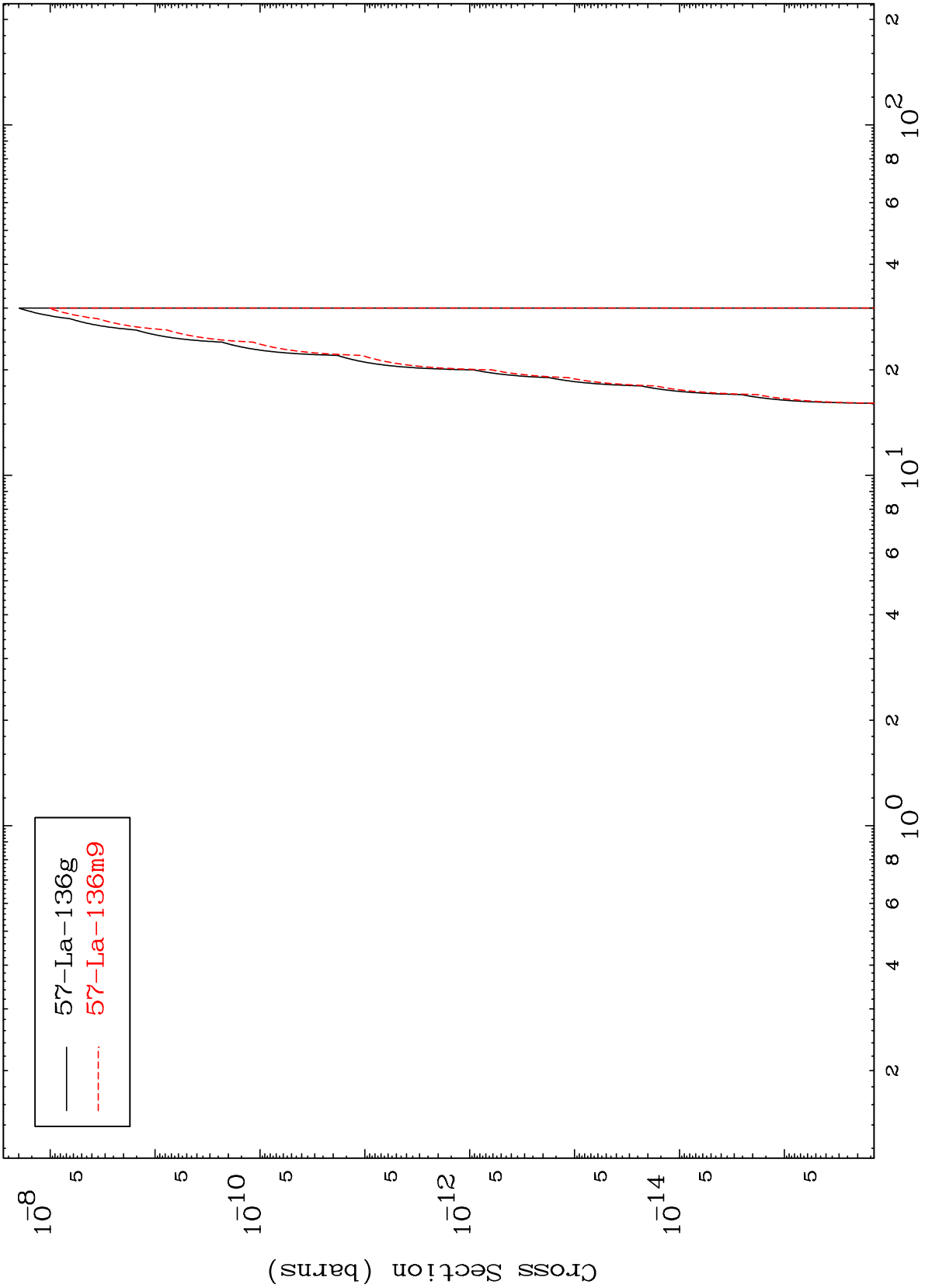


MAT 5928

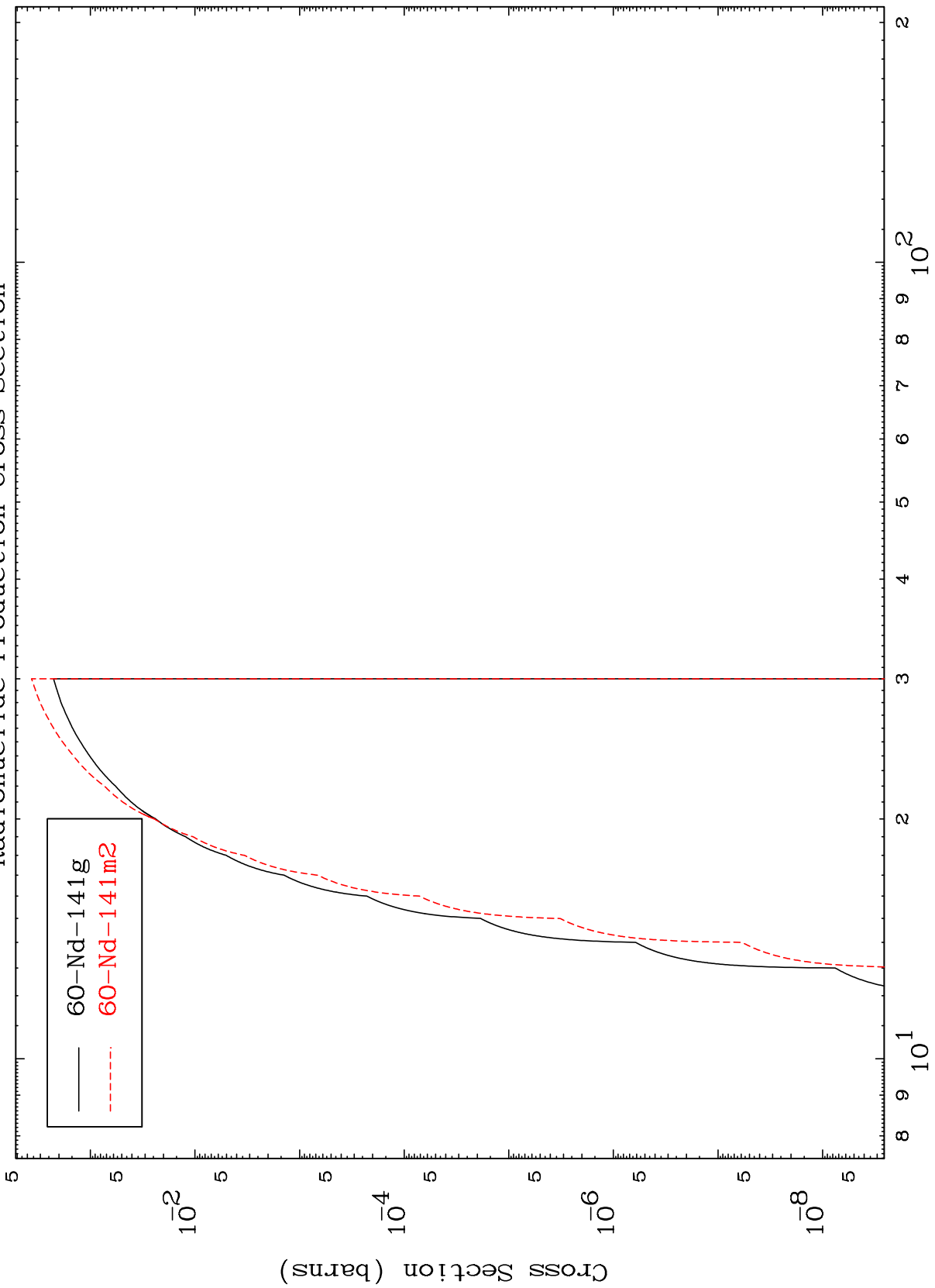
(n,n') 2 α

59-Pr-142

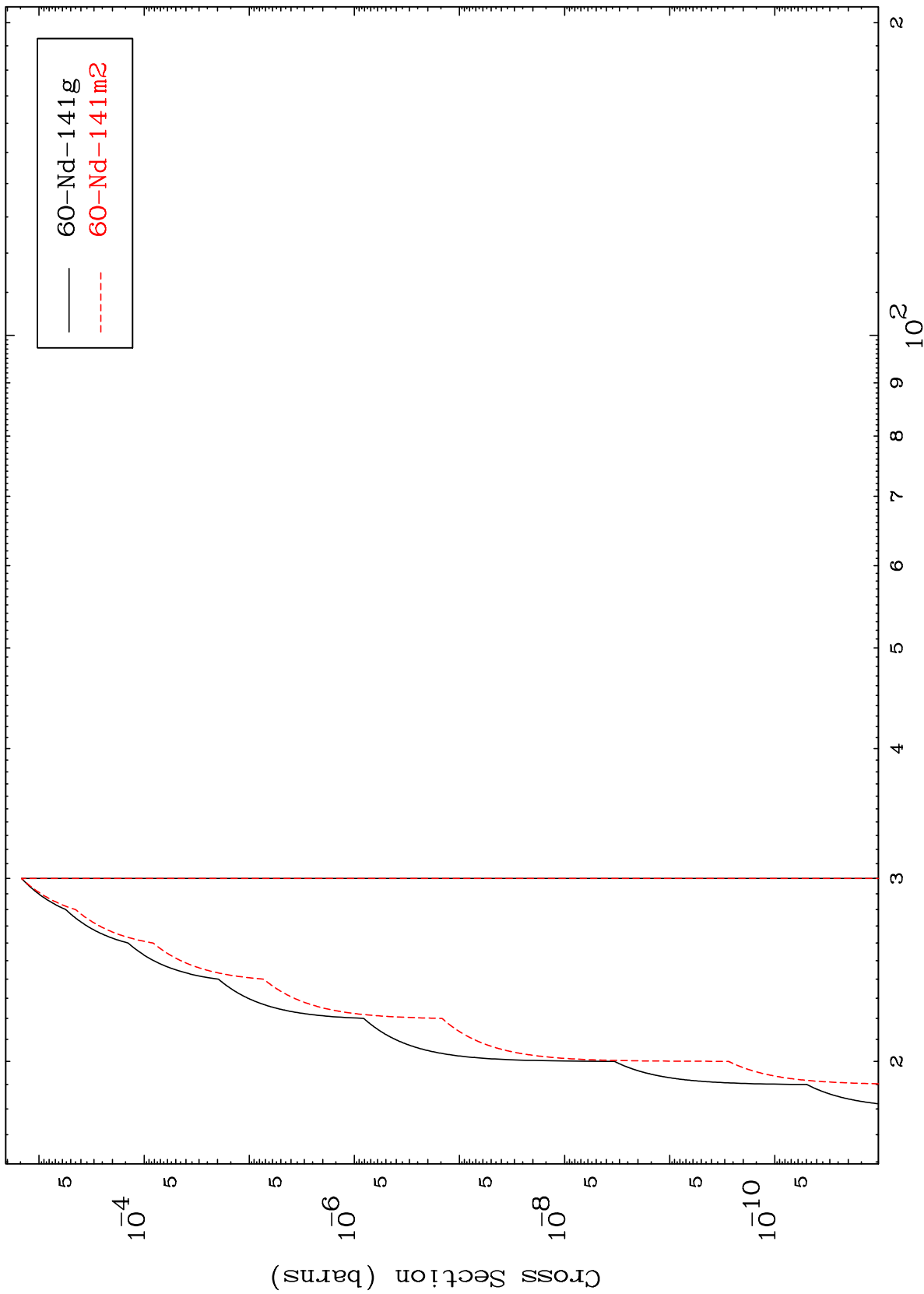
Radionuclide Production Cross Section



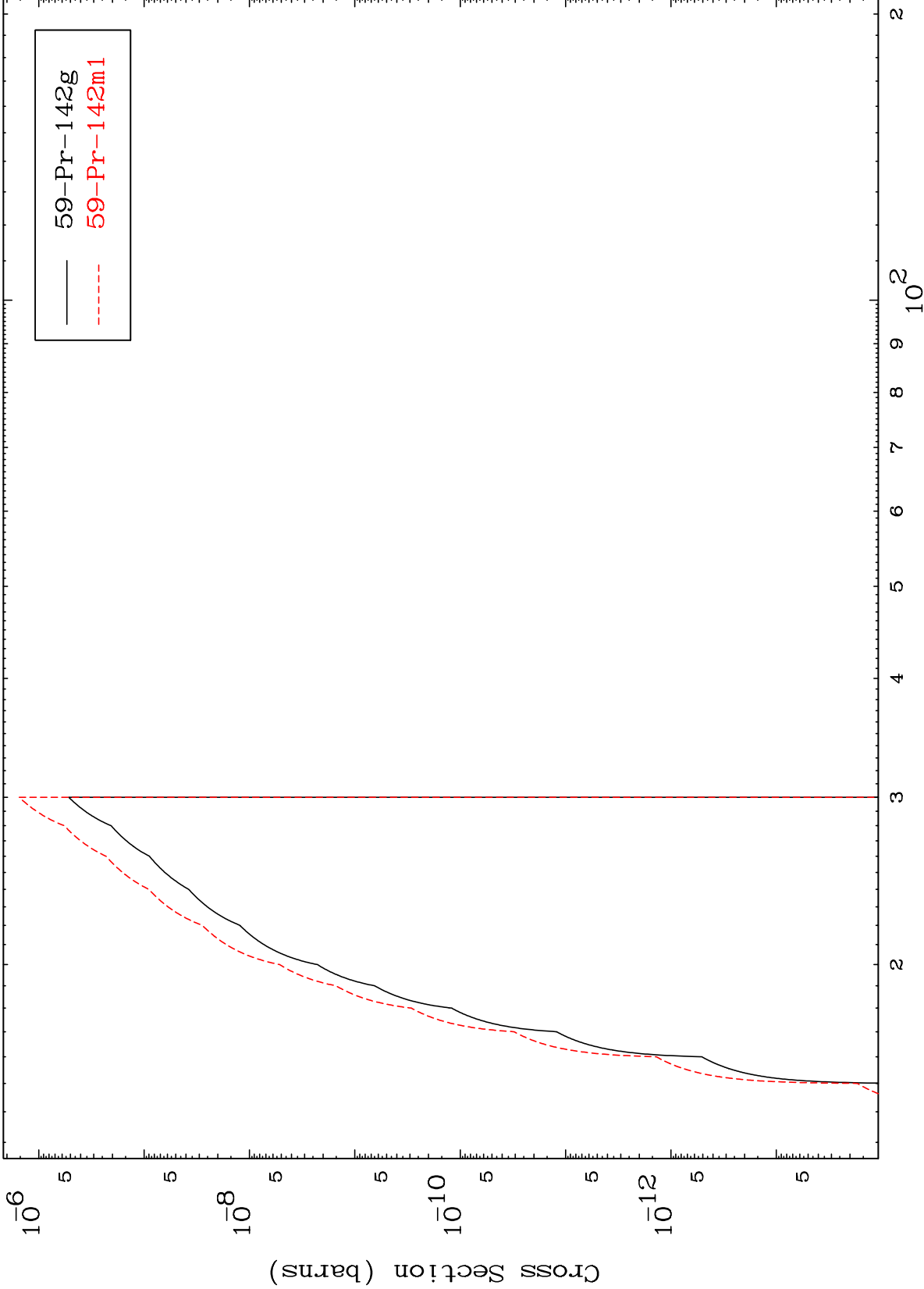
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

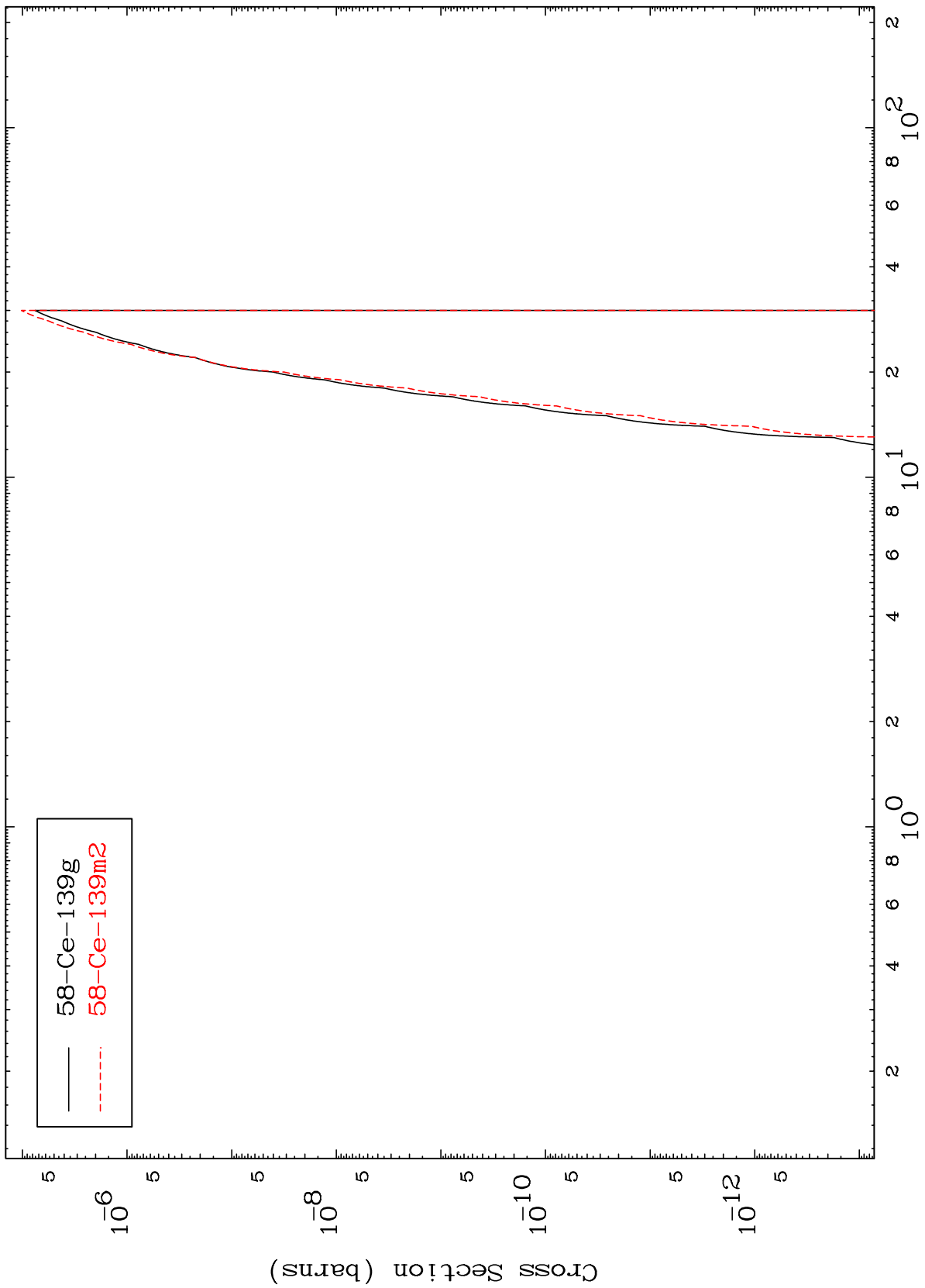


MAT 5928

(n,n') p α

59-Pr-142

Radionuclide Production Cross Section

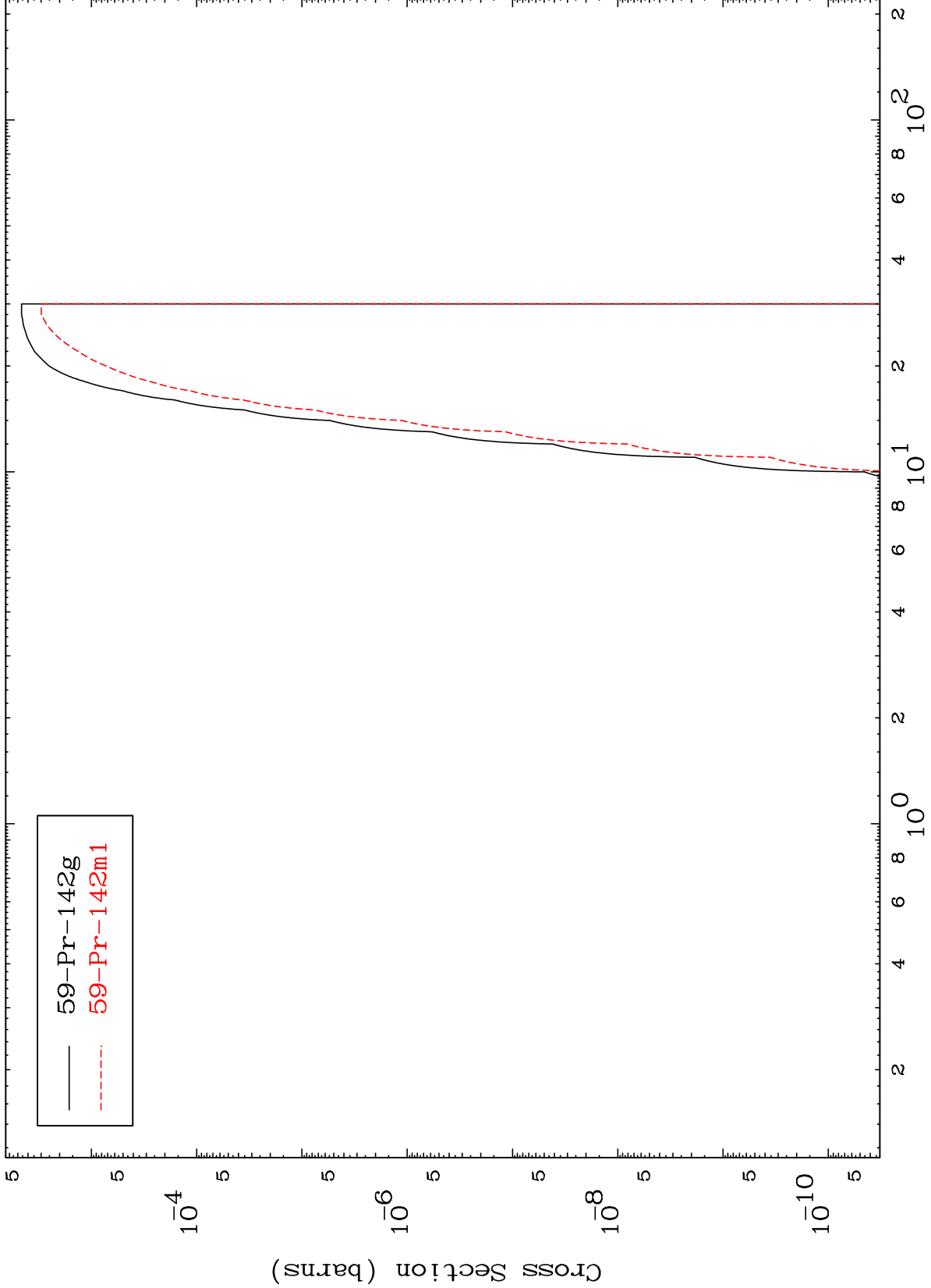


MAT 5928

(n,He-3)

59-Pr-142

Radionuclide Production Cross Section



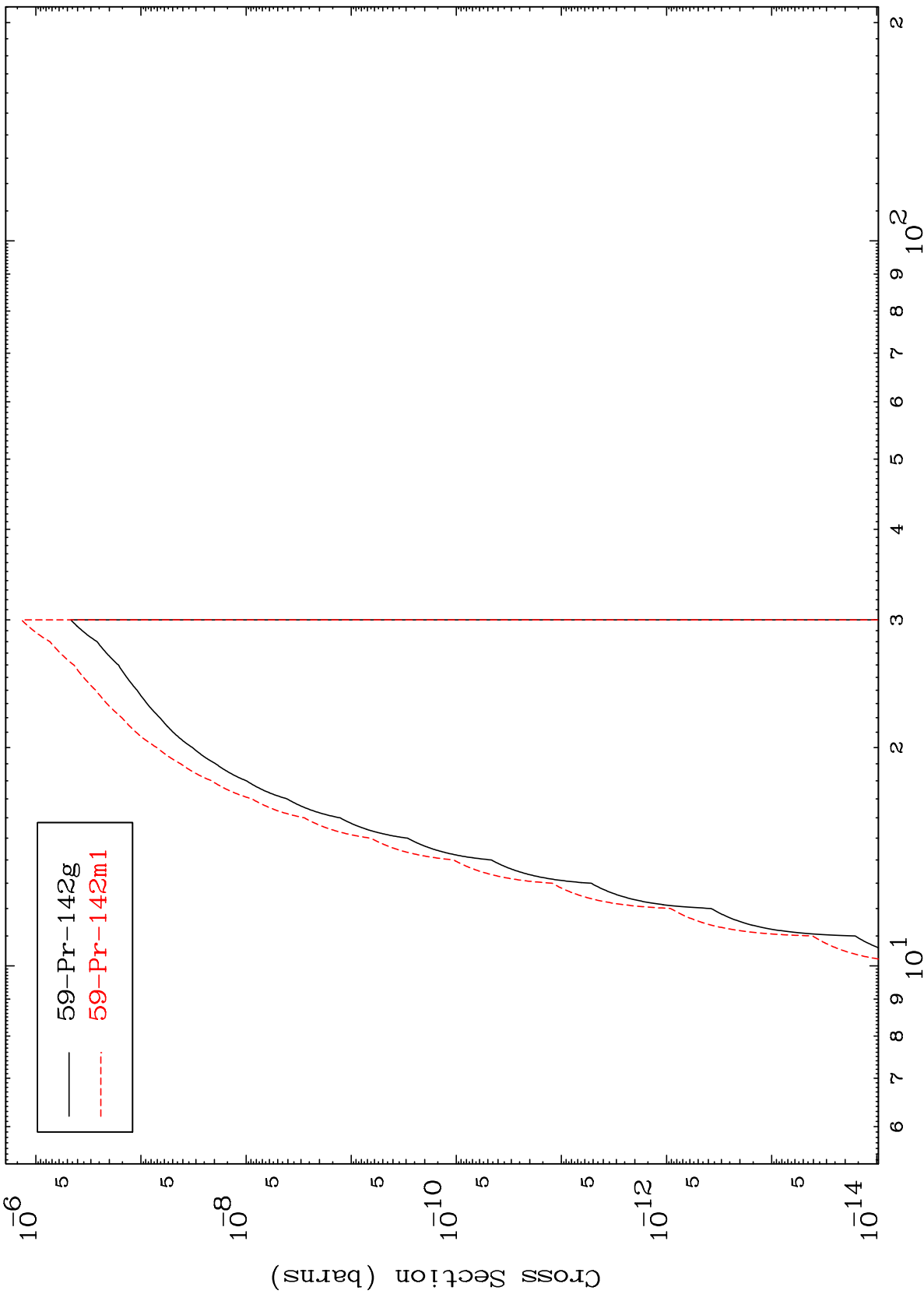
59-Pr-142g
59-Pr-142m1

MAT 5928

(n,p) d

59-Pr-142

Radionuclide Production Cross Section



20

Incident Energy (MeV)

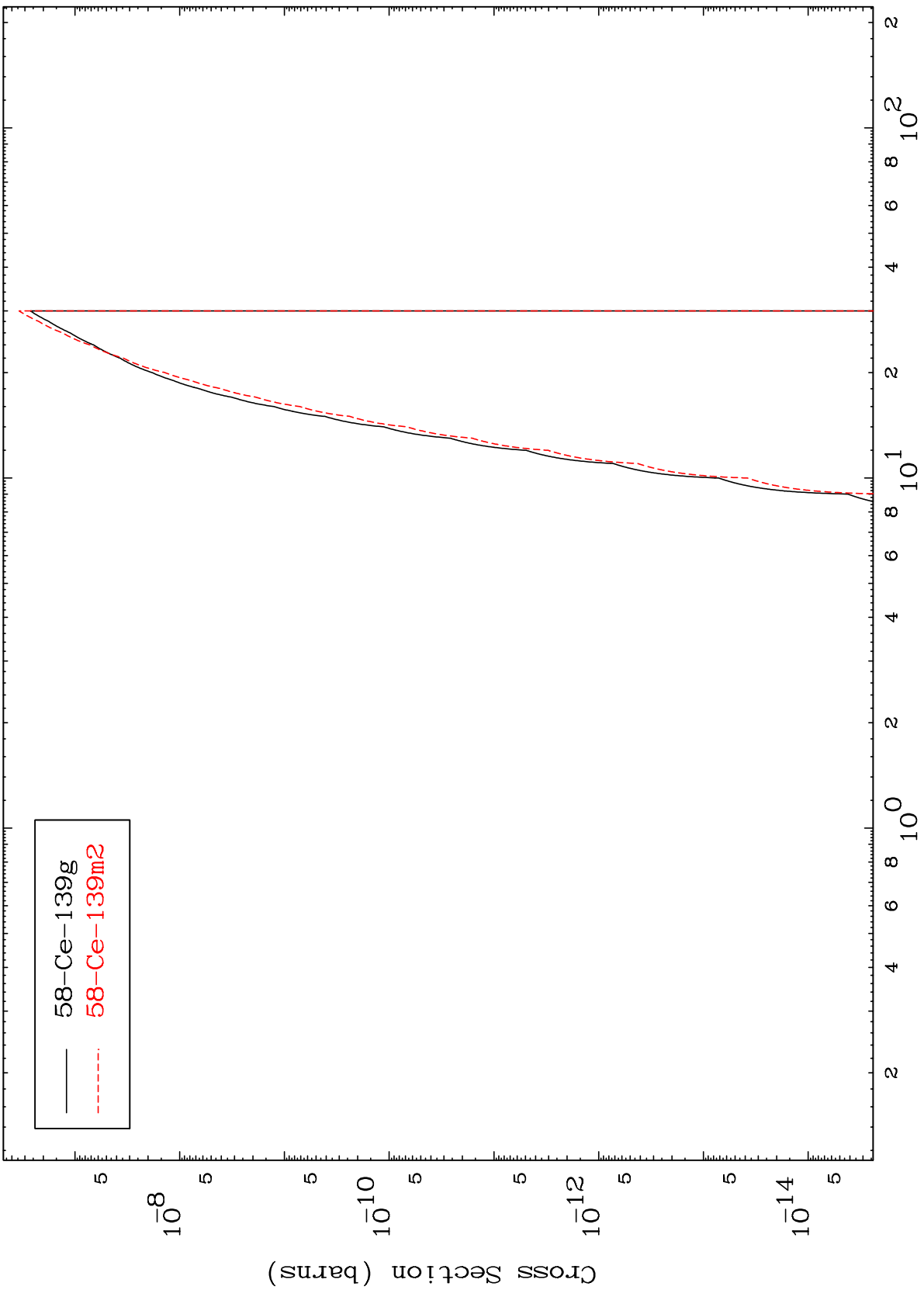
59-Pr-142

MAT 5928

(n,d) α

59-Pr-142

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2