

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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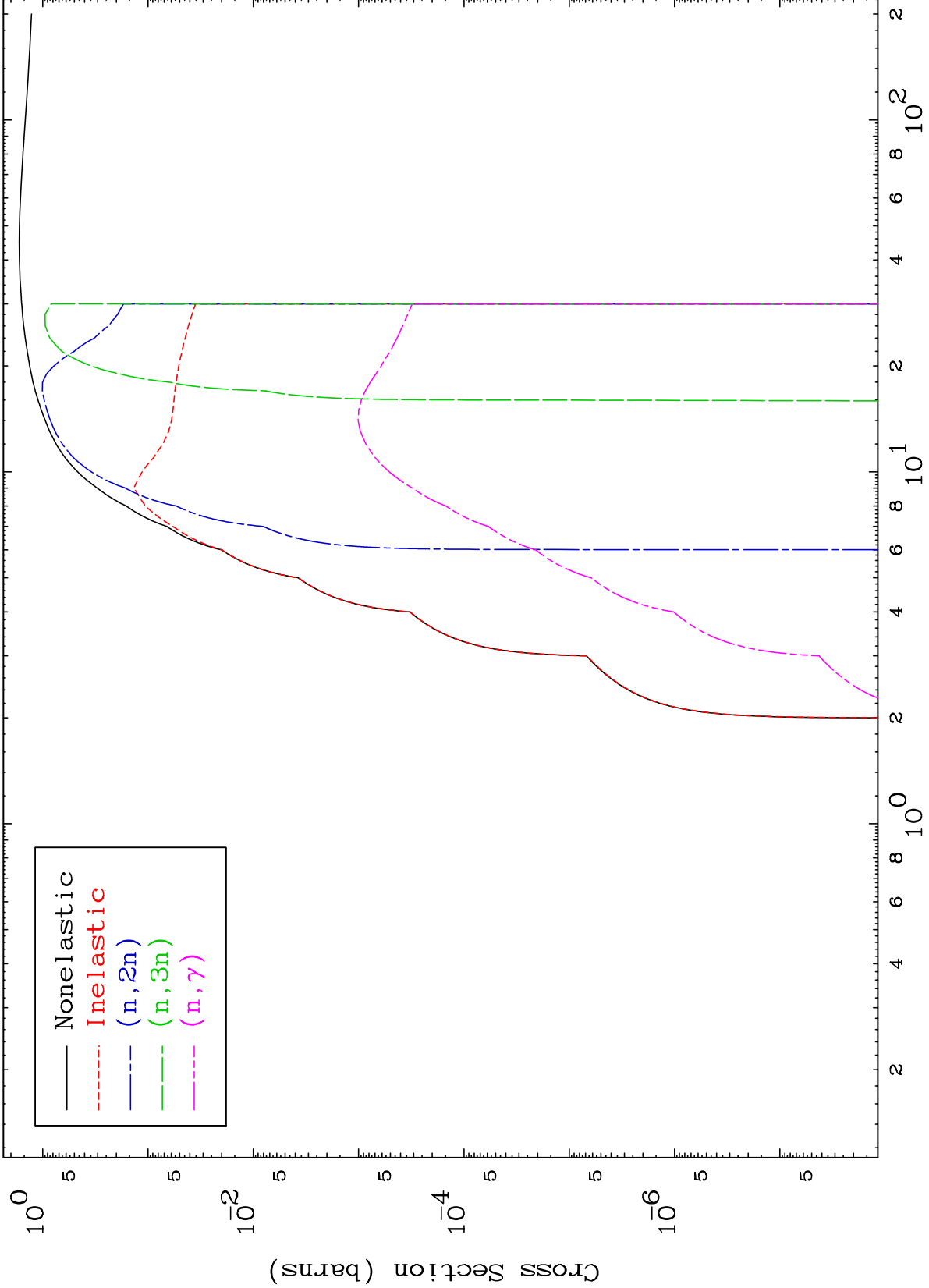
Tele: 925-443-1911

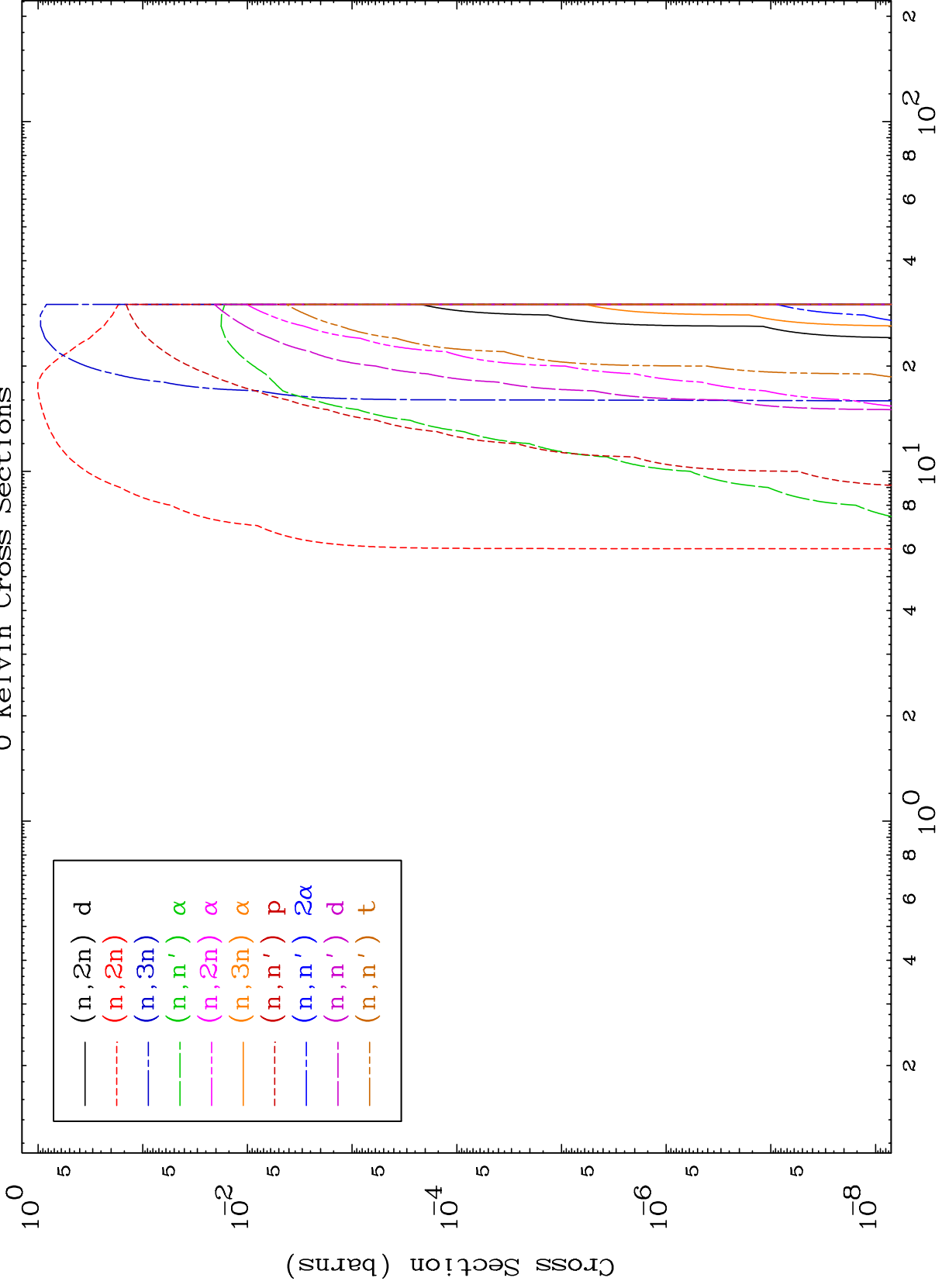
E.Mail:redcullen1@comcast.net

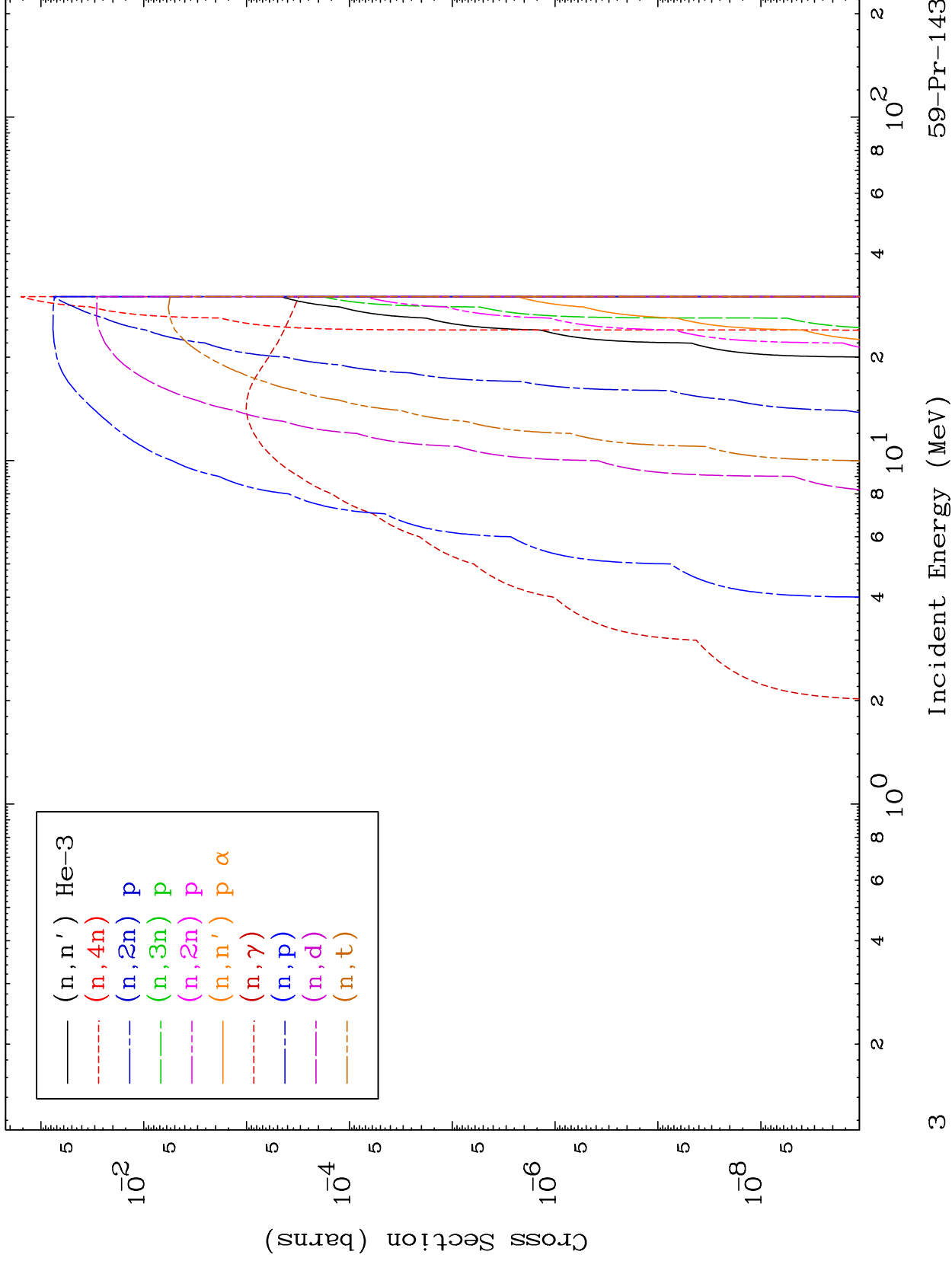
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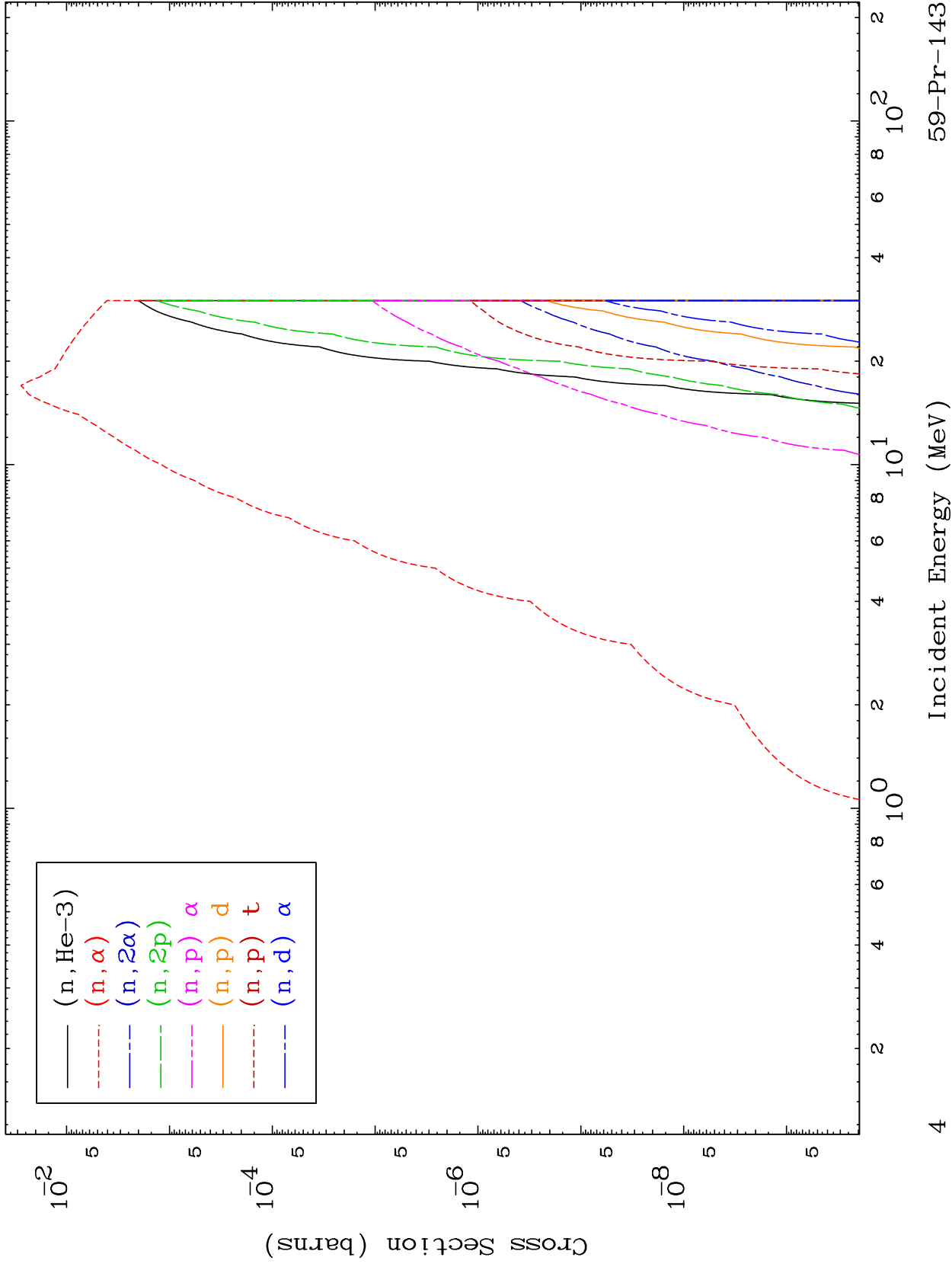
Press Mouse Button to Start

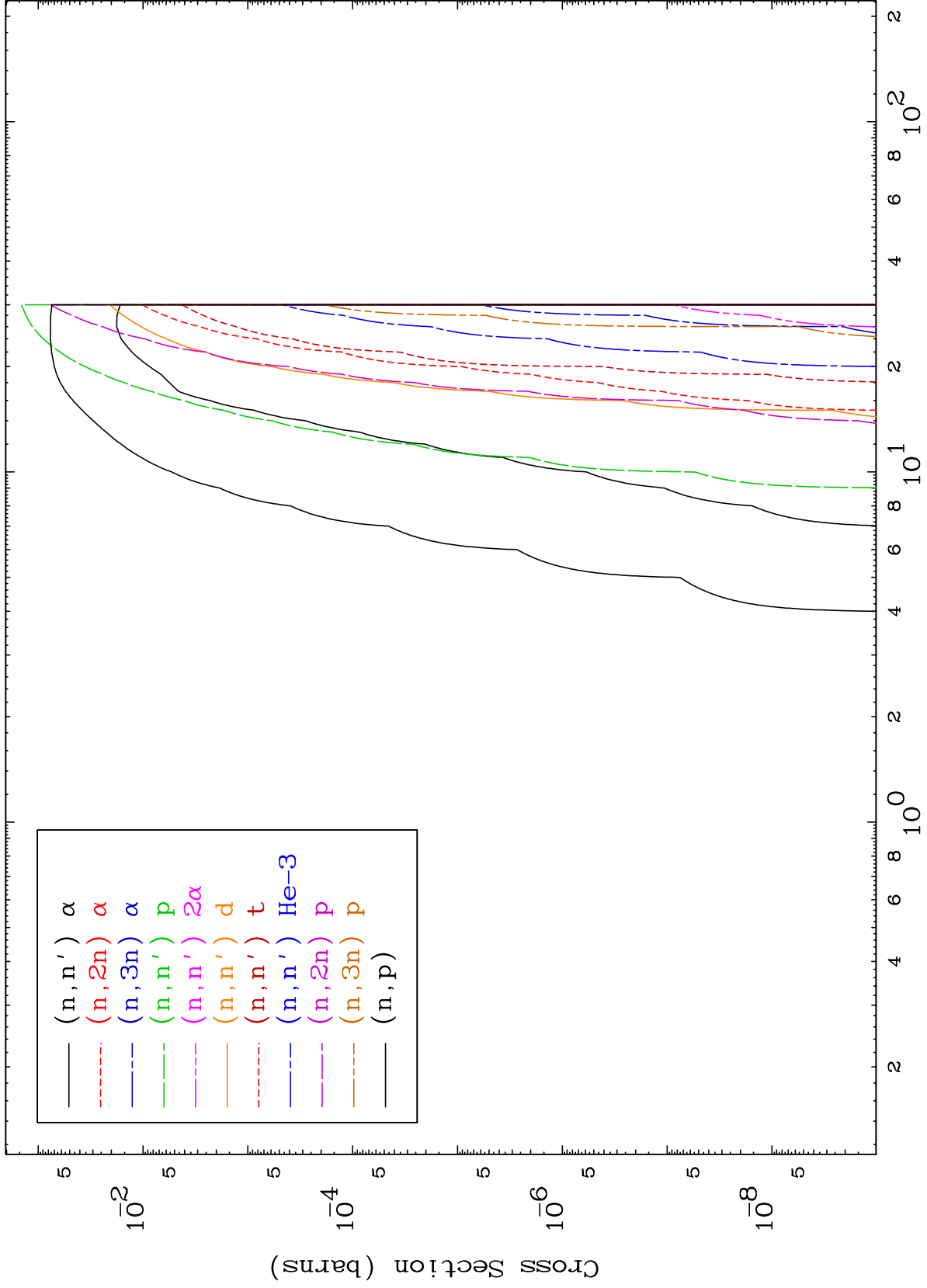
0 Kelvin Cross Sections

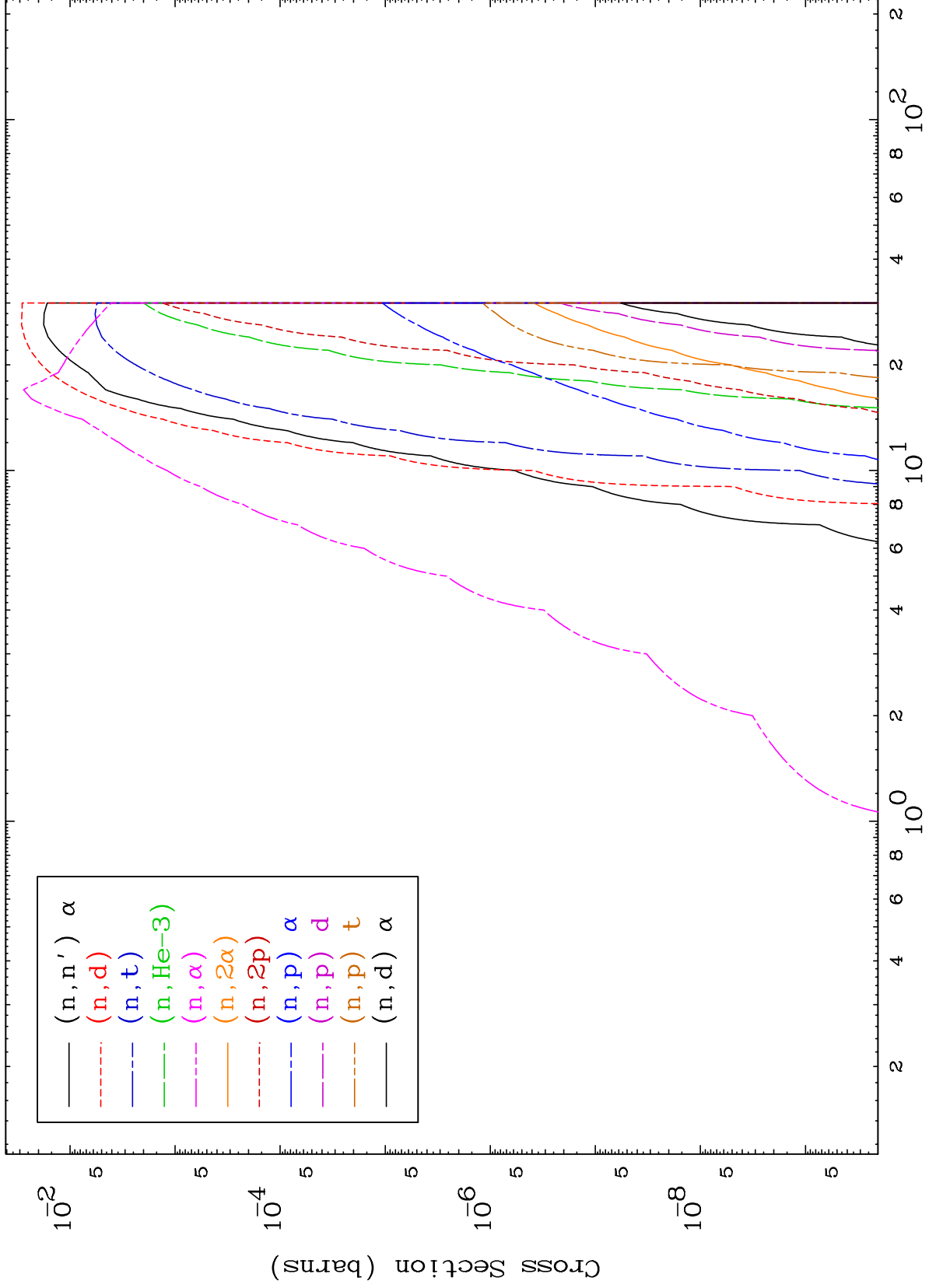










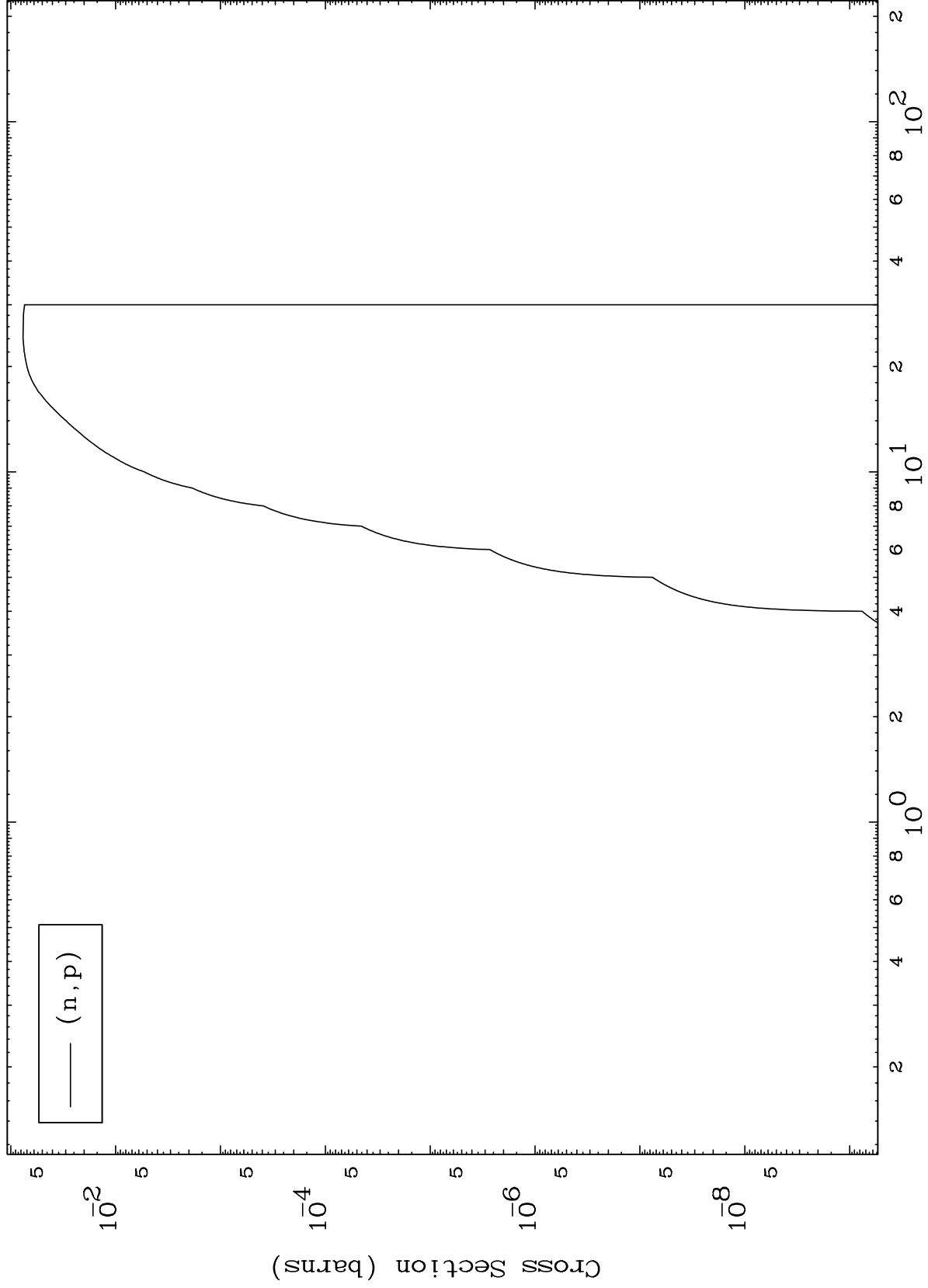


MAT 5931

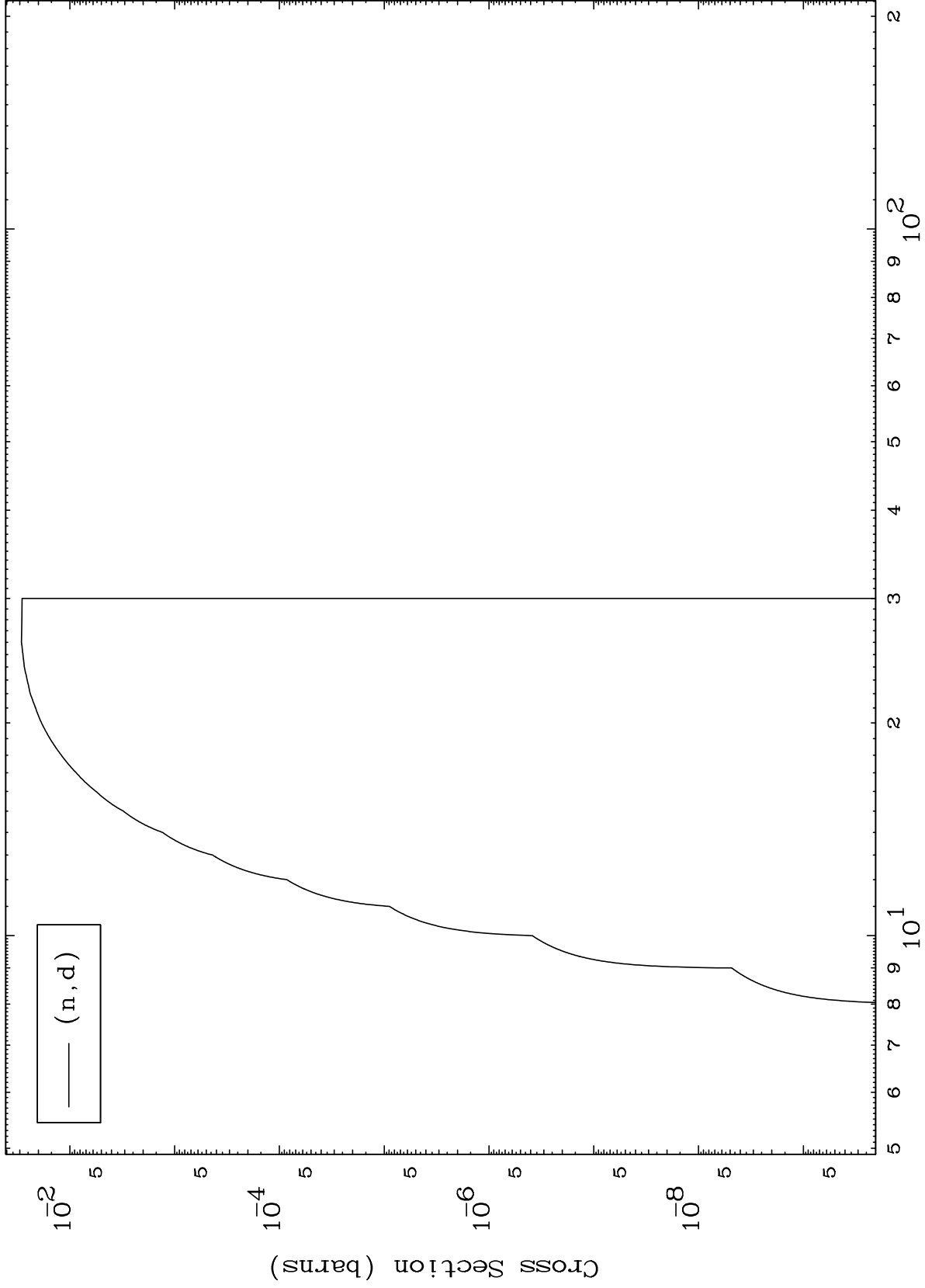
(p,p) Levels

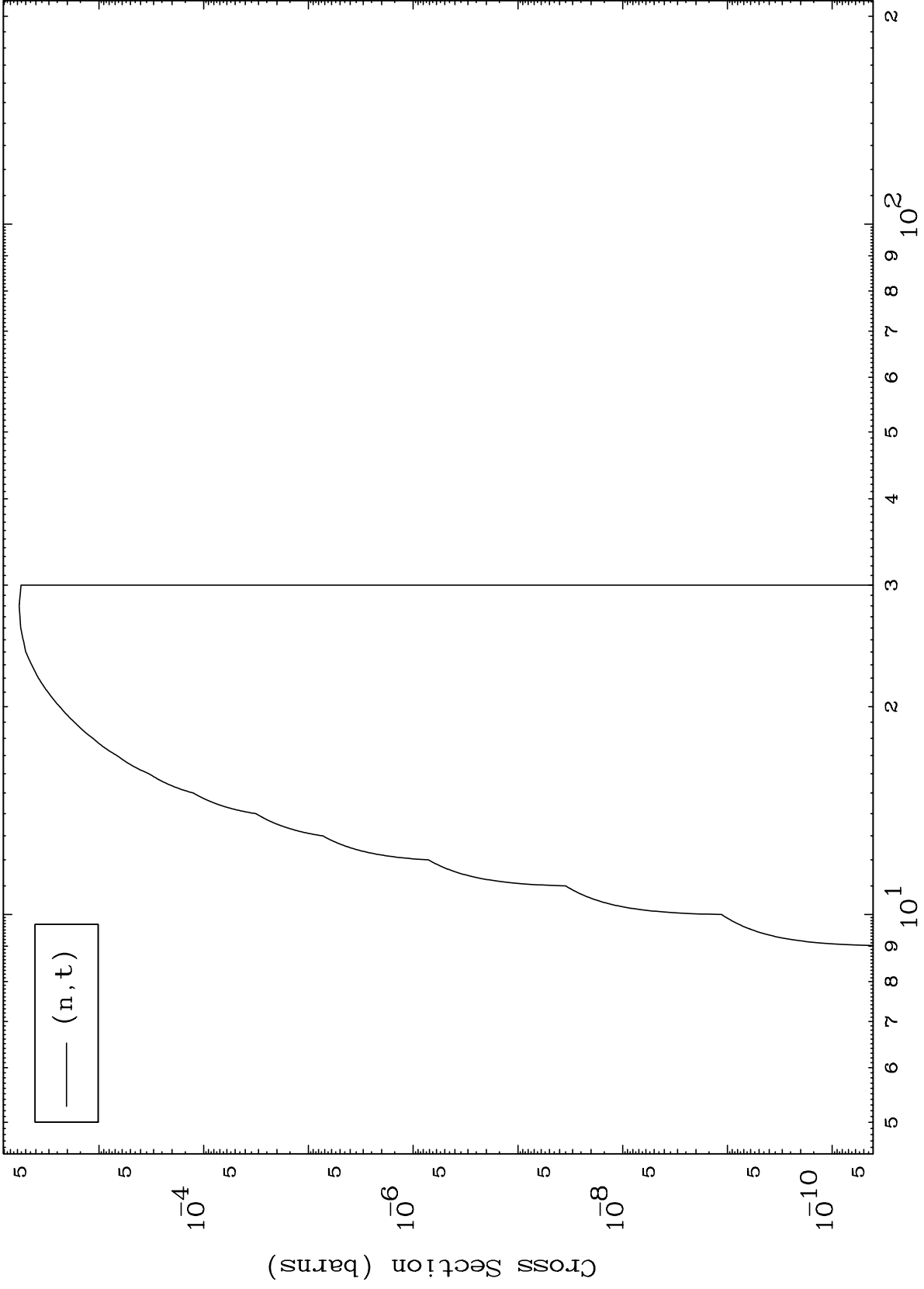
59-Pr-143

0 Kelvin Cross Sections





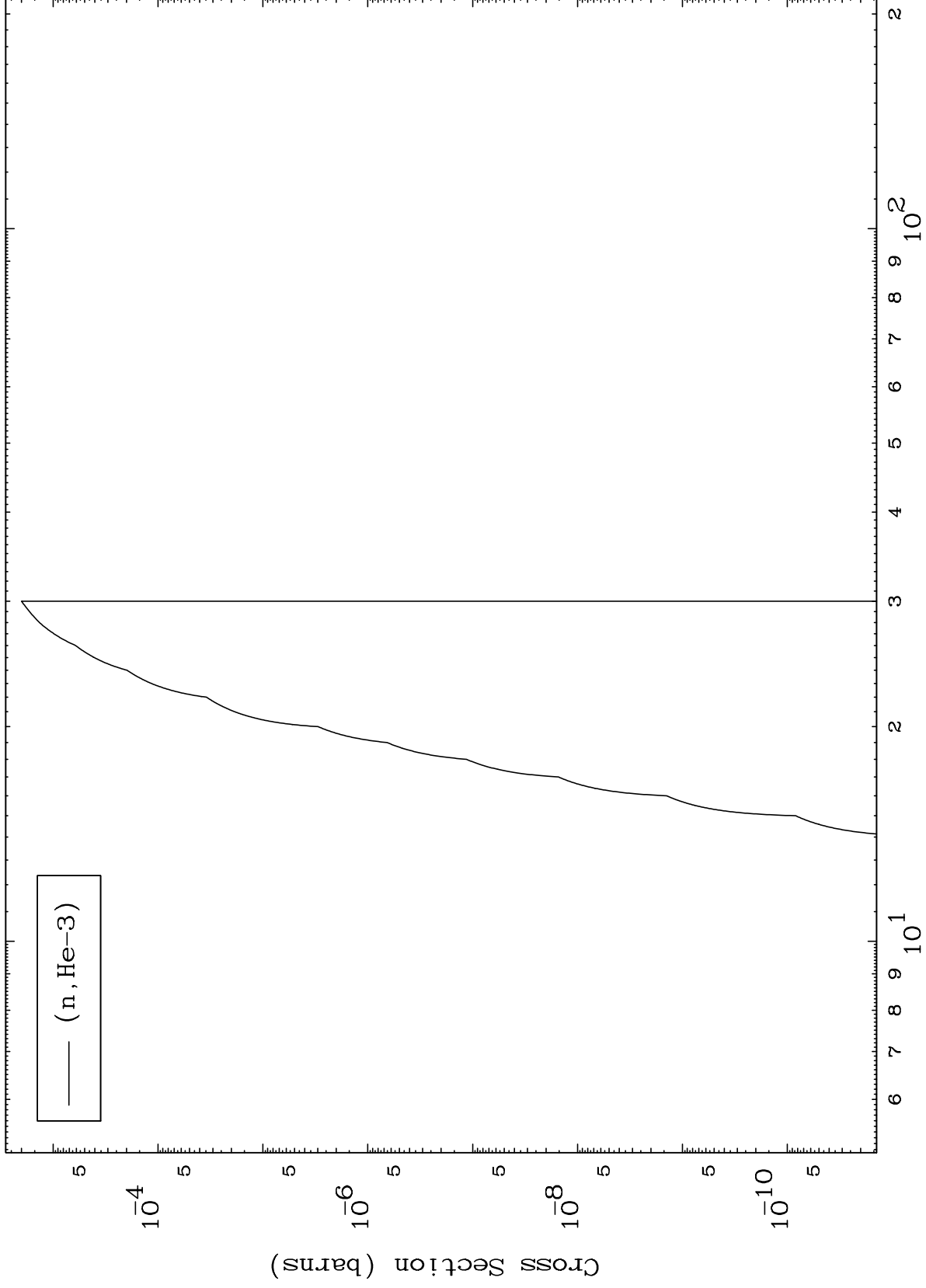




MAT 5931

(p,He3) Levels  
0 Kelvin Cross Sections

59-Pr-143



10

Incident Energy (MeV)

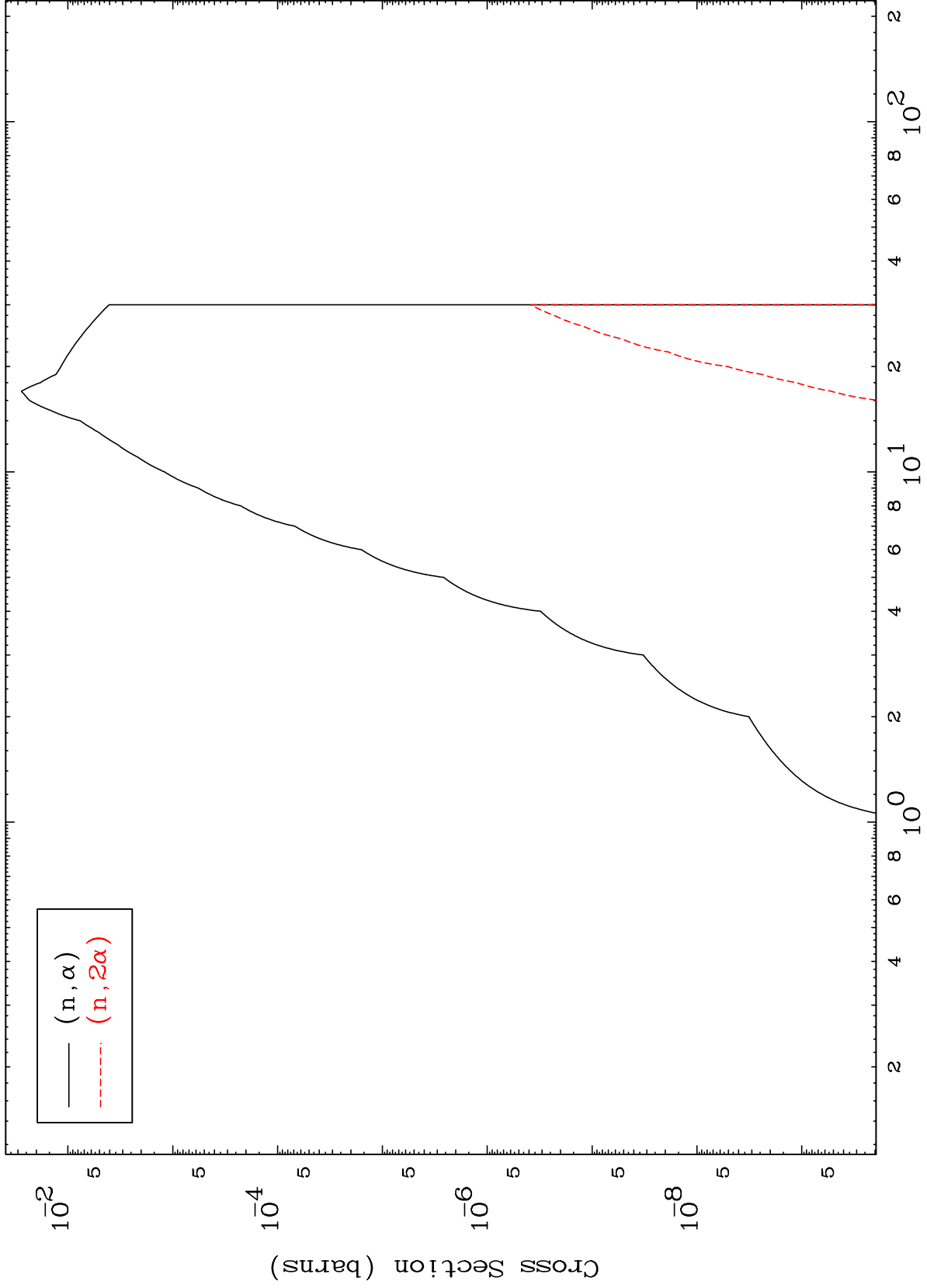
59-Pr-143

MAT 5931

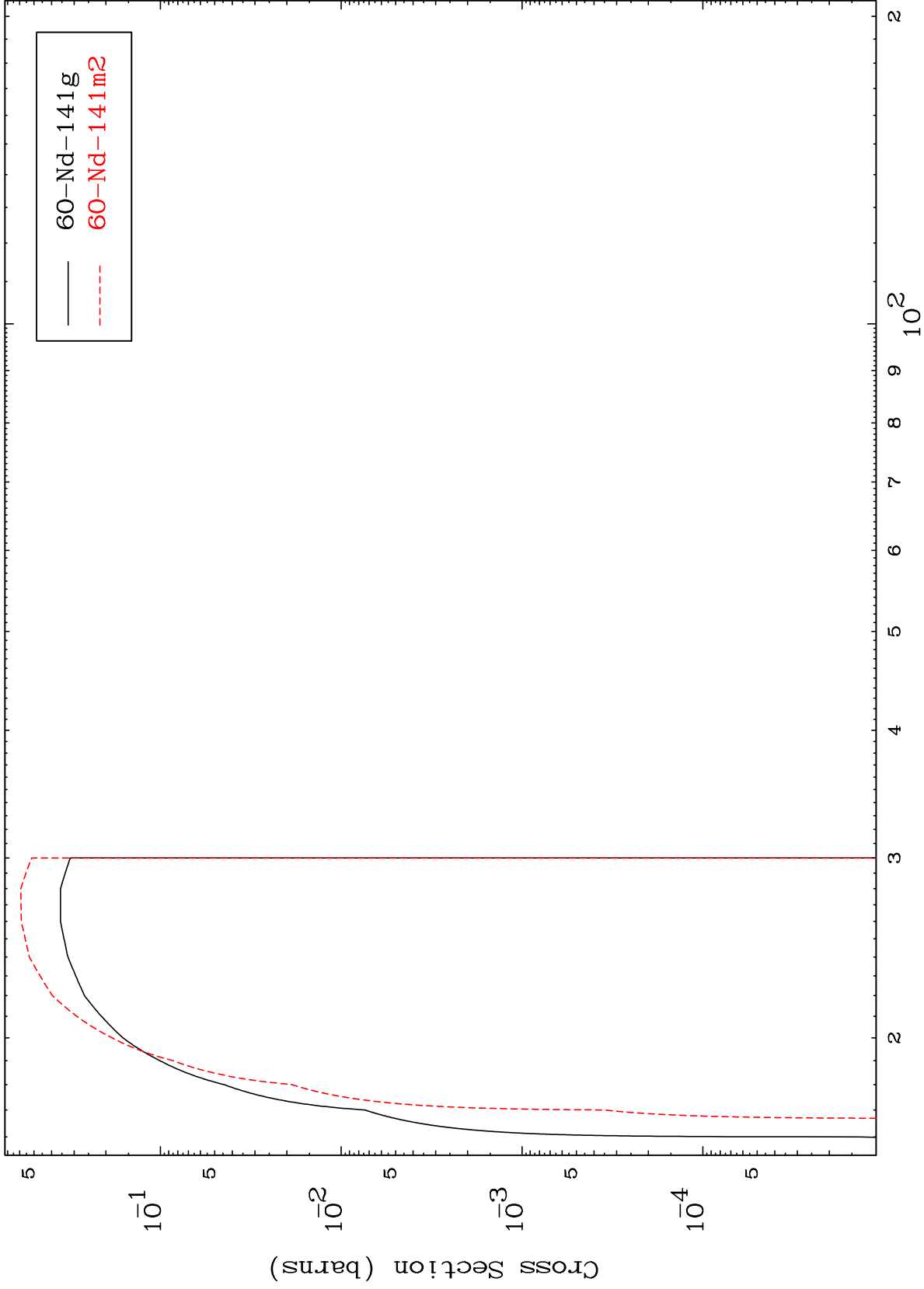
(p,  $\alpha$ ) Levels

59-Pr-143

0 Kelvin Cross Sections



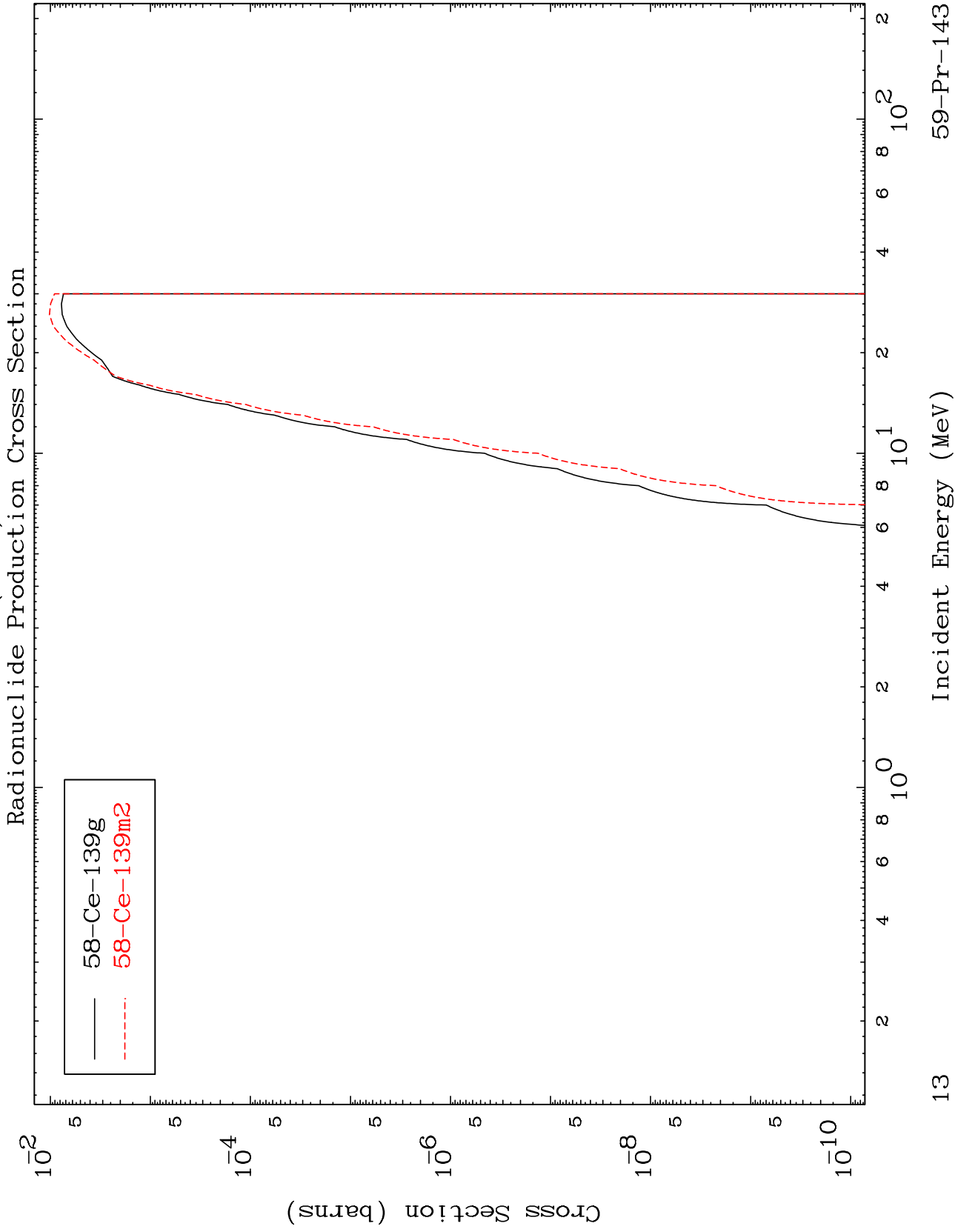
Radionuclide Production Cross Section



MAT 5931

$(n, n') \alpha$

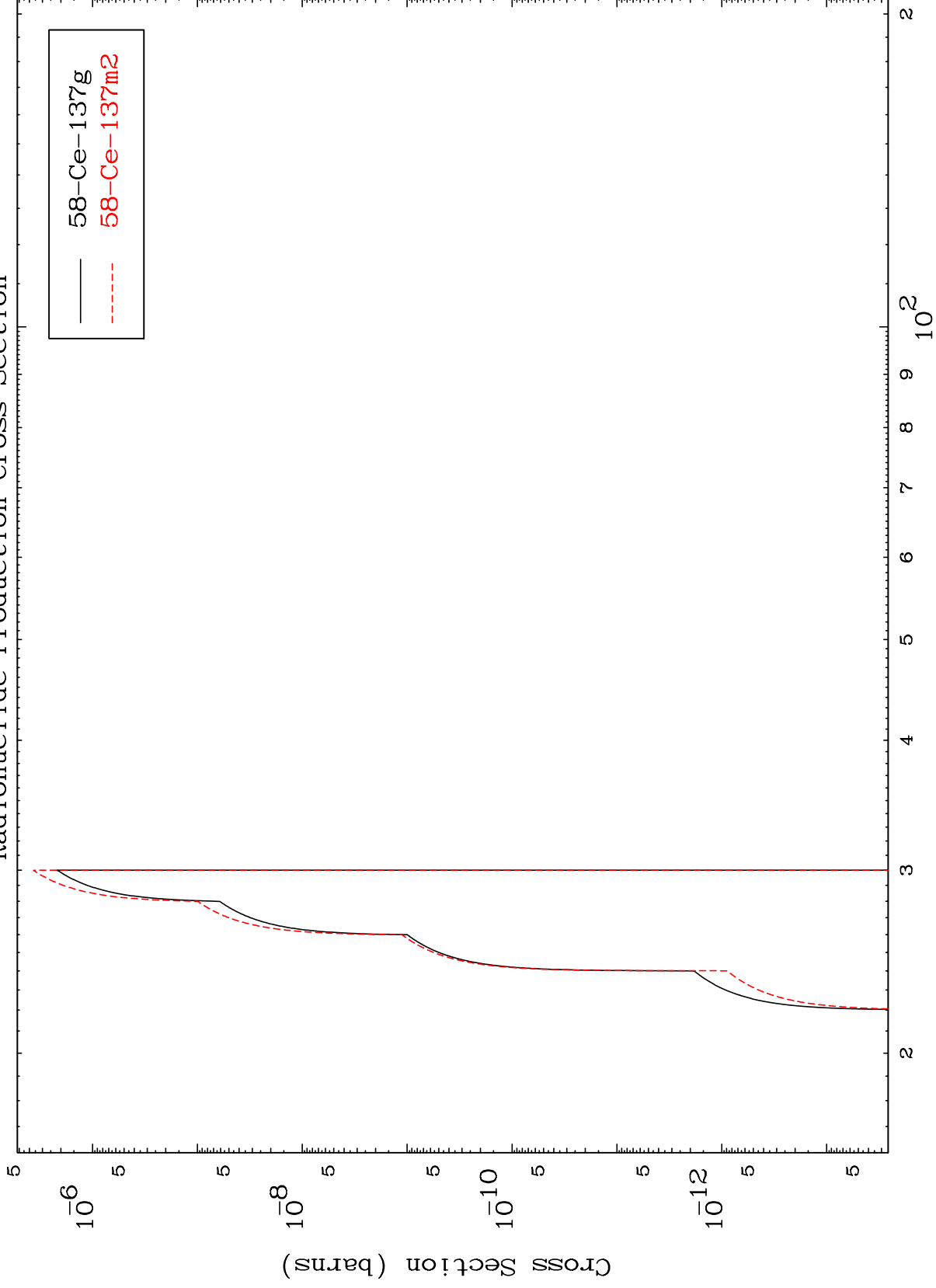
59-Pr-143



13

59-Pr-143

Radionuclide Production Cross Section

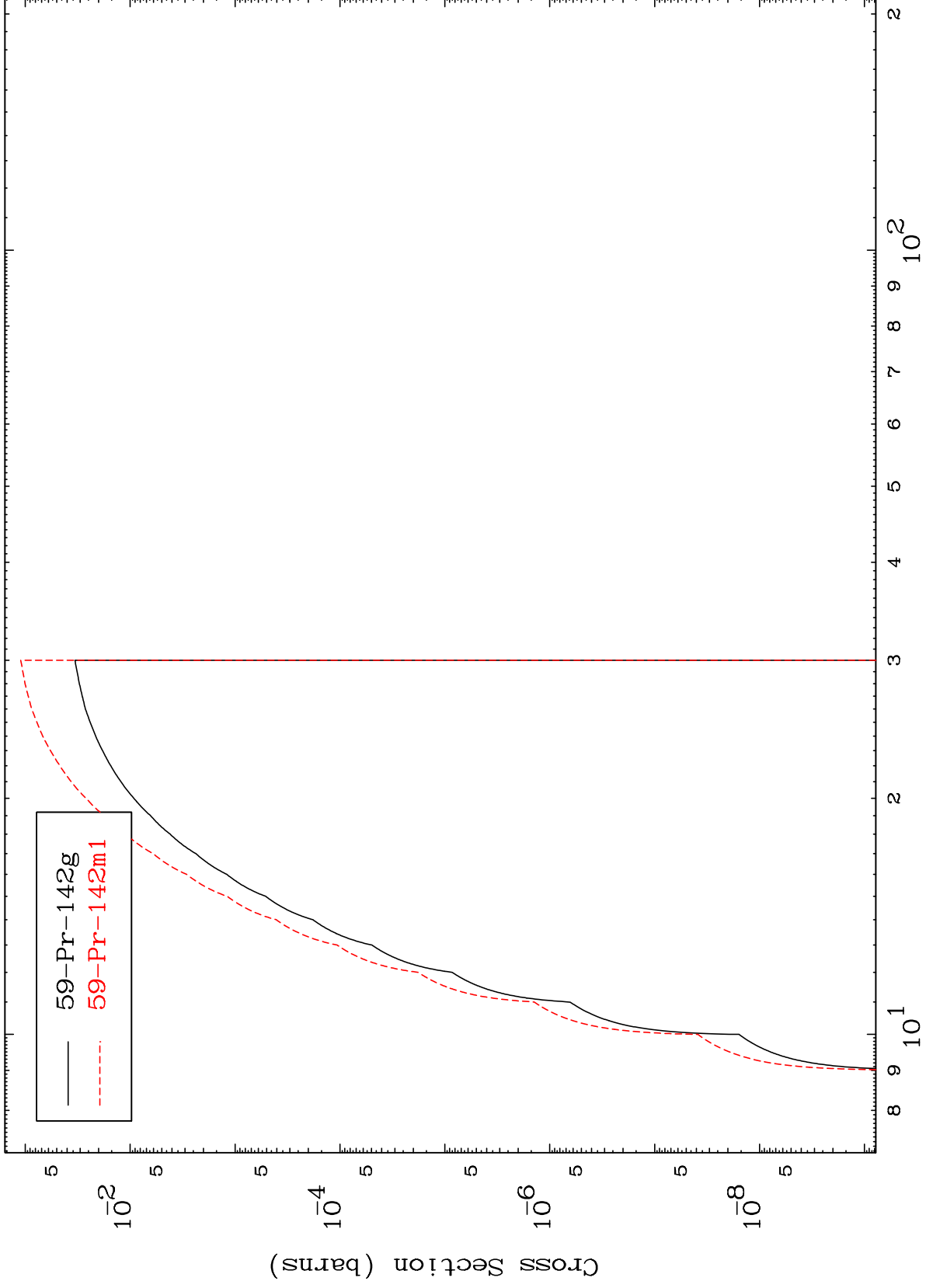


MAT 5931

(n,n') p

59-Pr-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-143

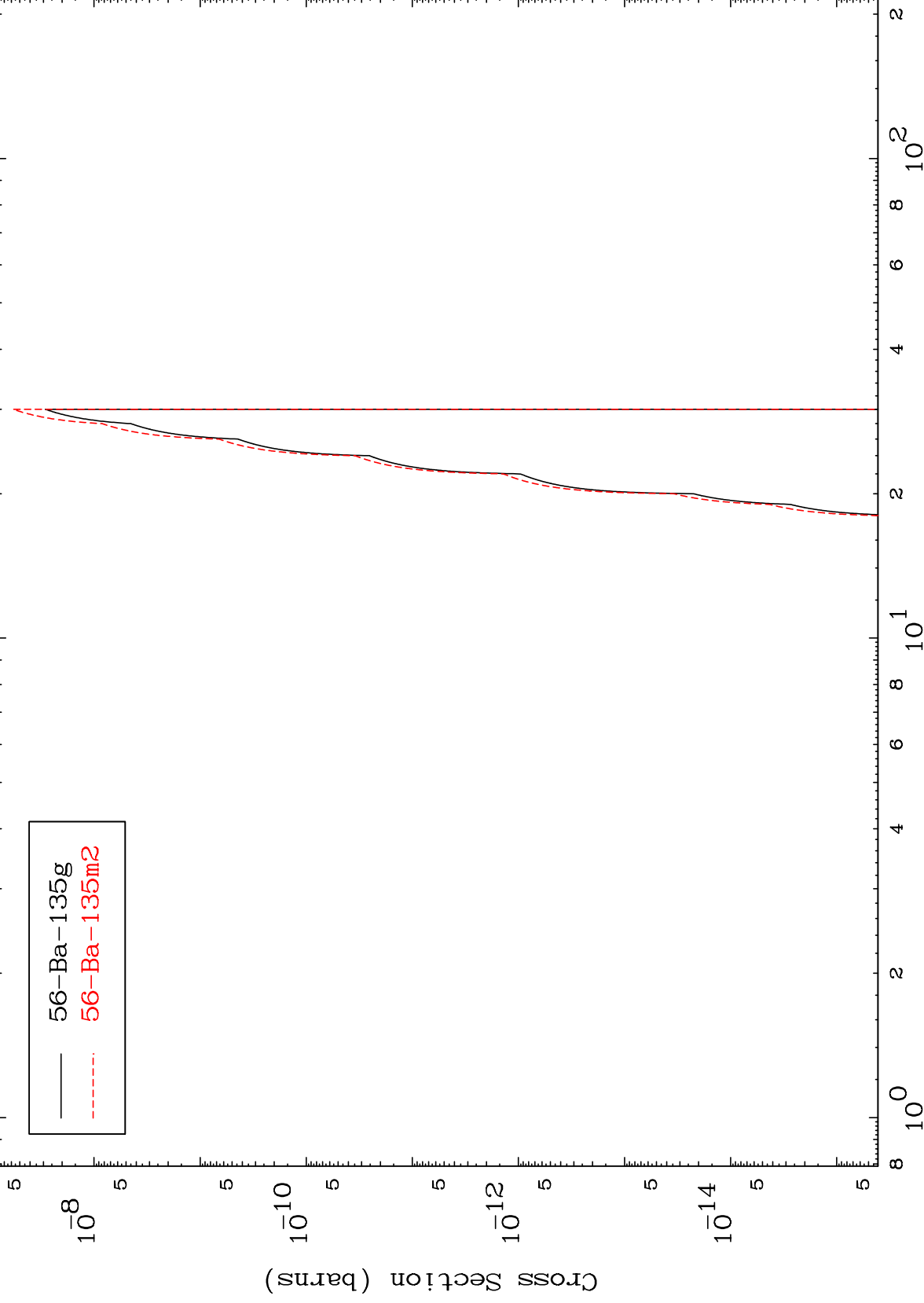


MAT 5931

(n,n') 2α

59-Pr-143

Radionuclide Production Cross Section



16

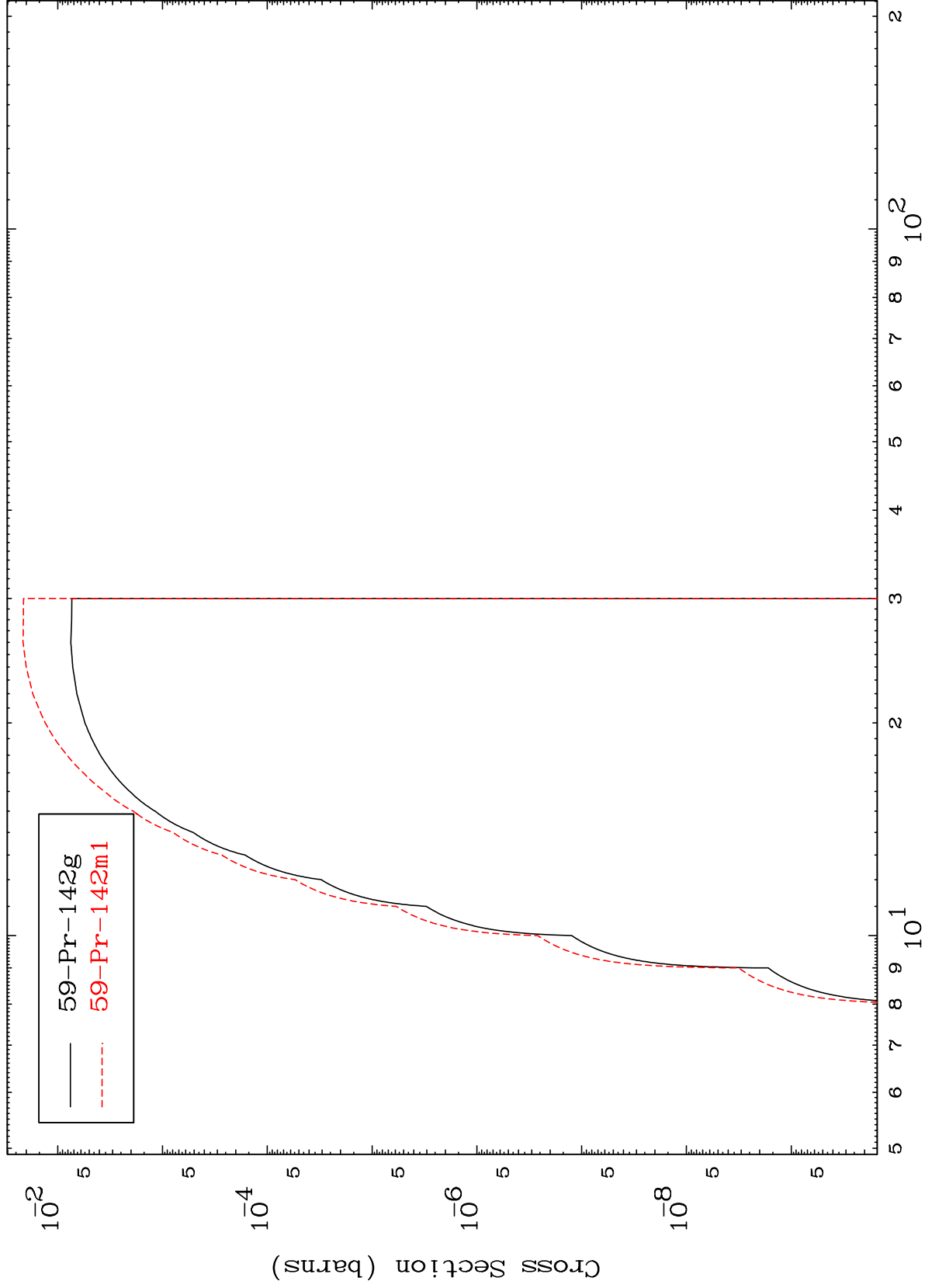
Incident Energy (MeV)

59-Pr-143

MAT 5931

59-Pr-143

(n,d)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

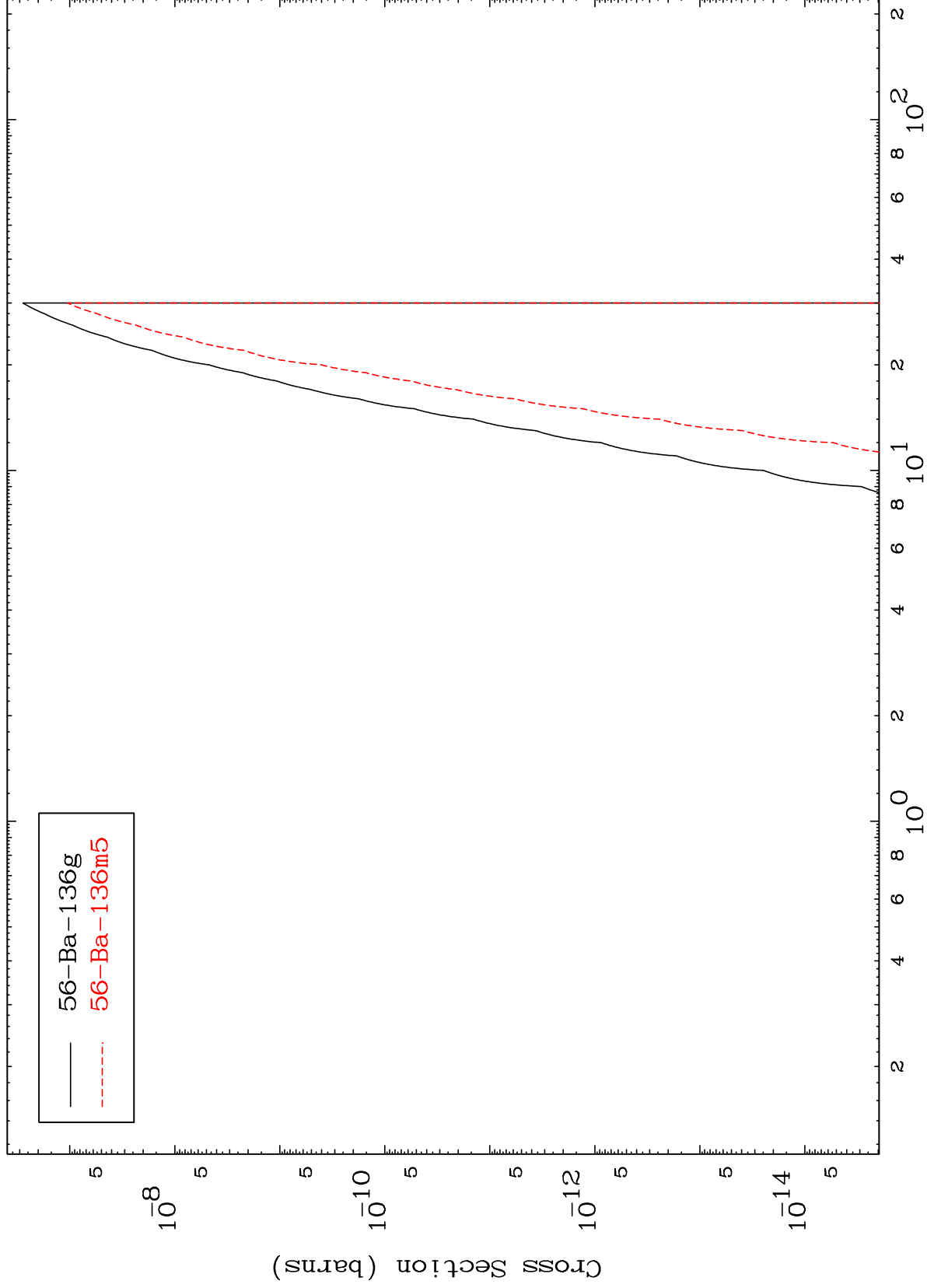
59-Pr-143

MAT 5931

(n,2α)

59-Pr-143

Radionuclide Production Cross Section



18

59-Pr-143