

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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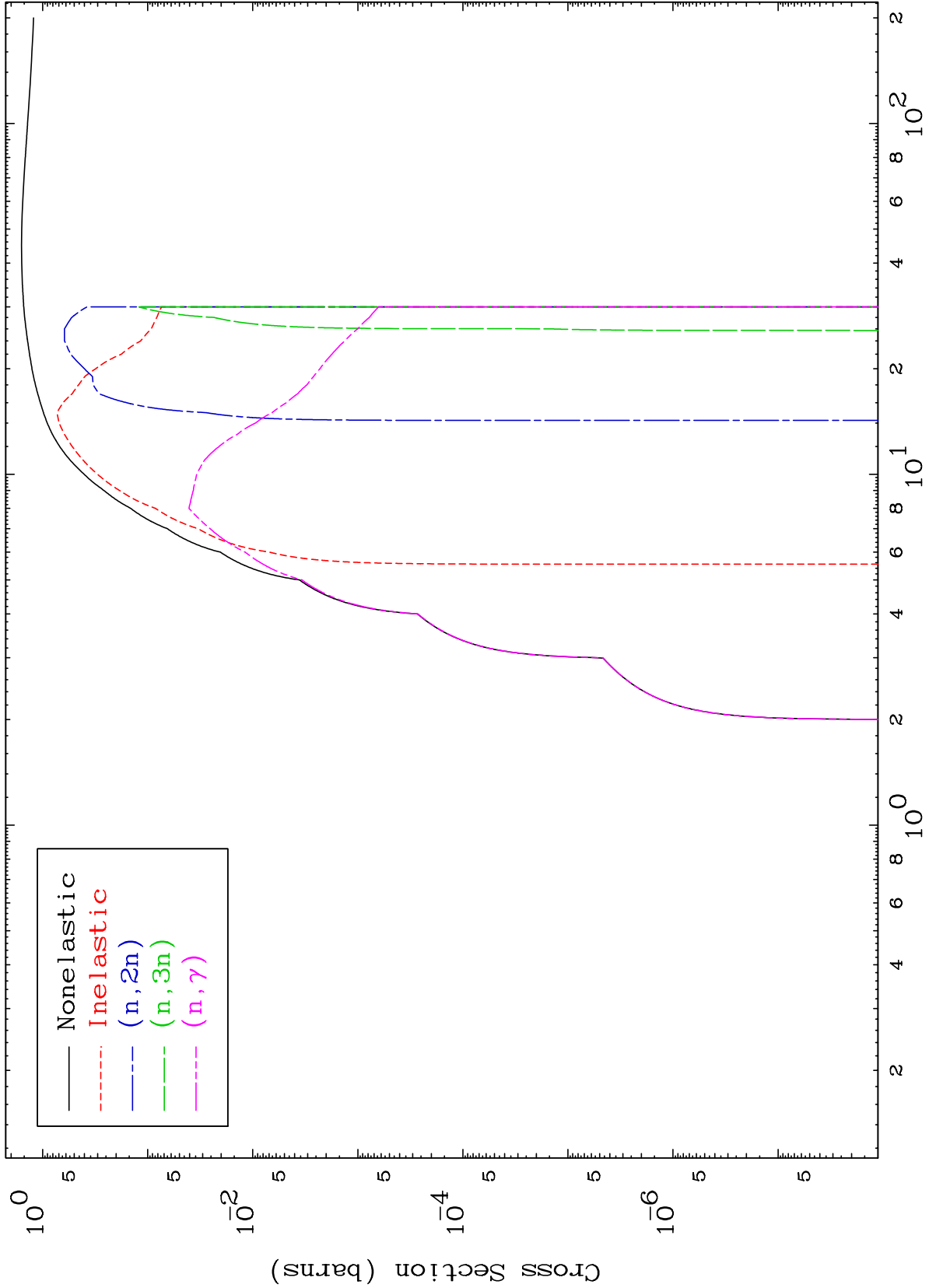
Tele: 925-443-1911

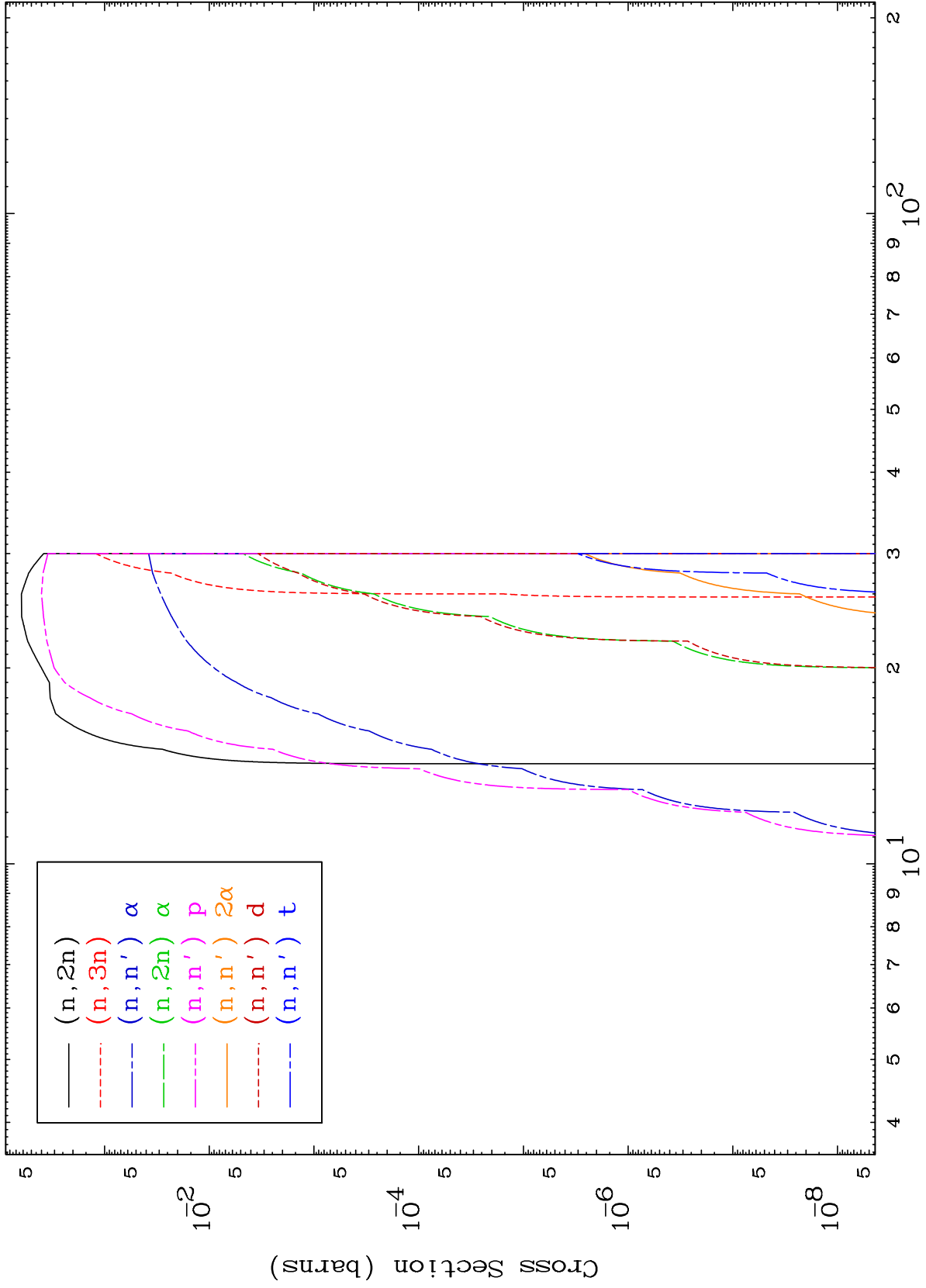
E.Mail:redcullen1@comcast.net

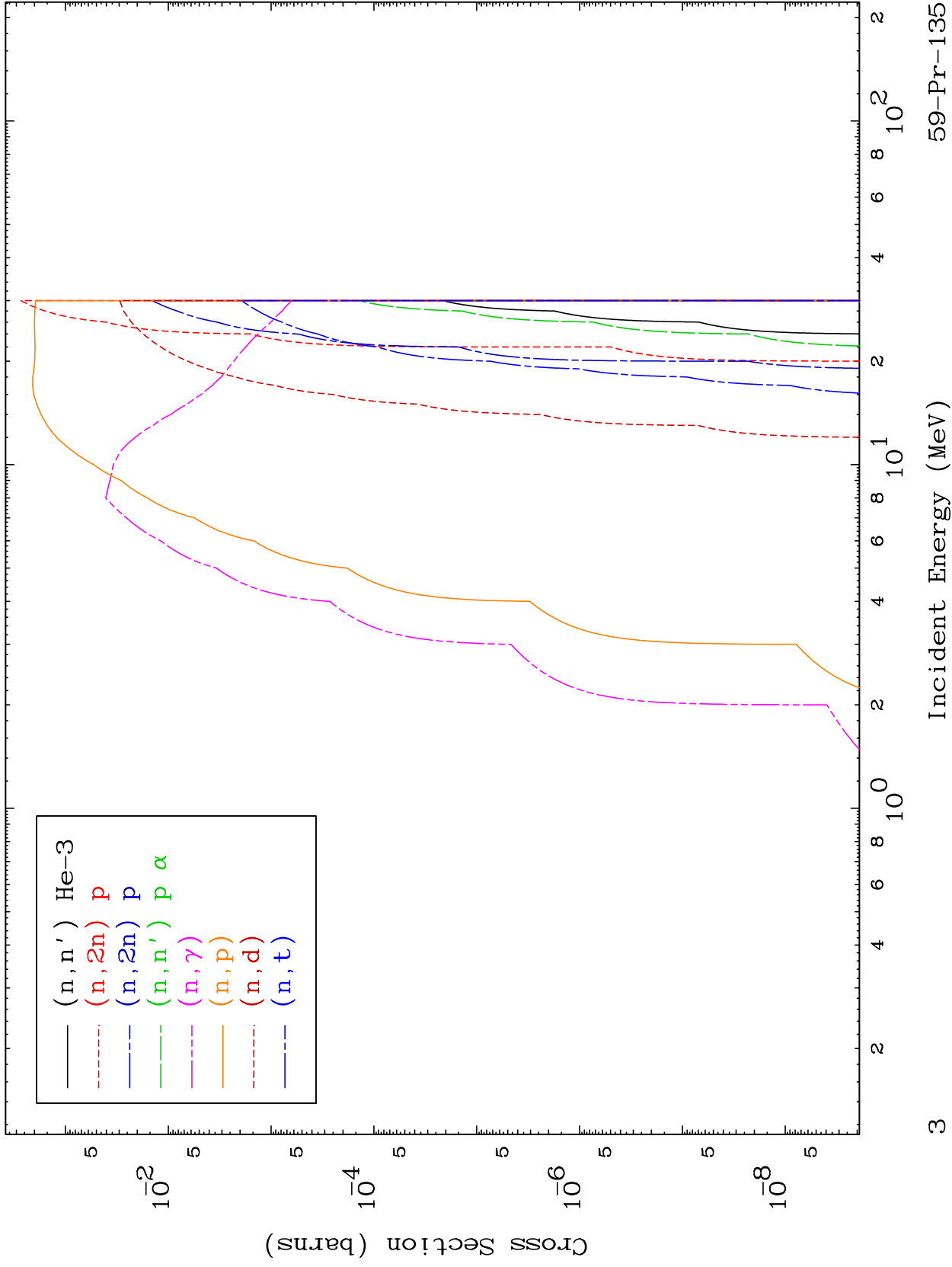
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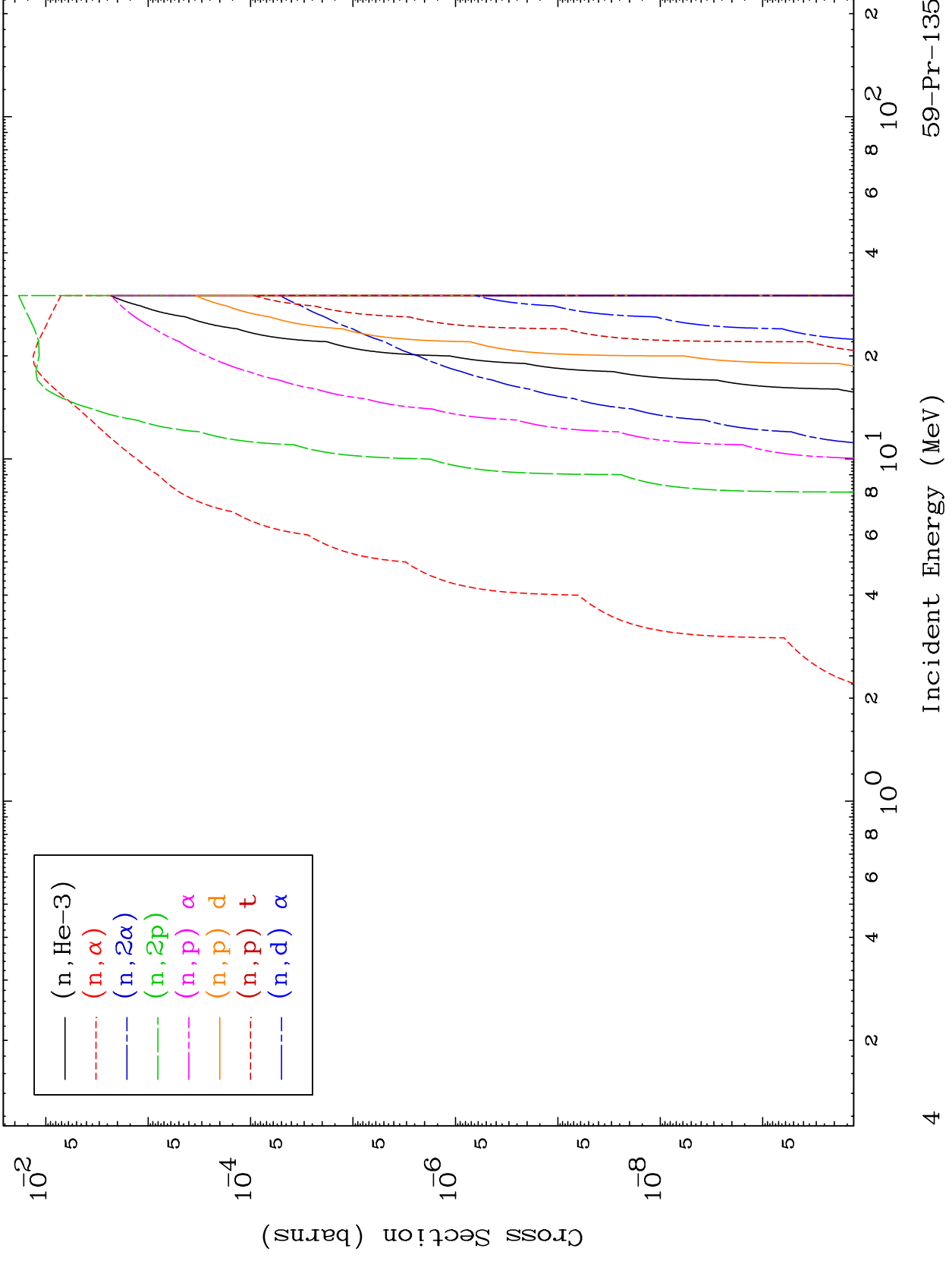
Press Mouse Button to Start

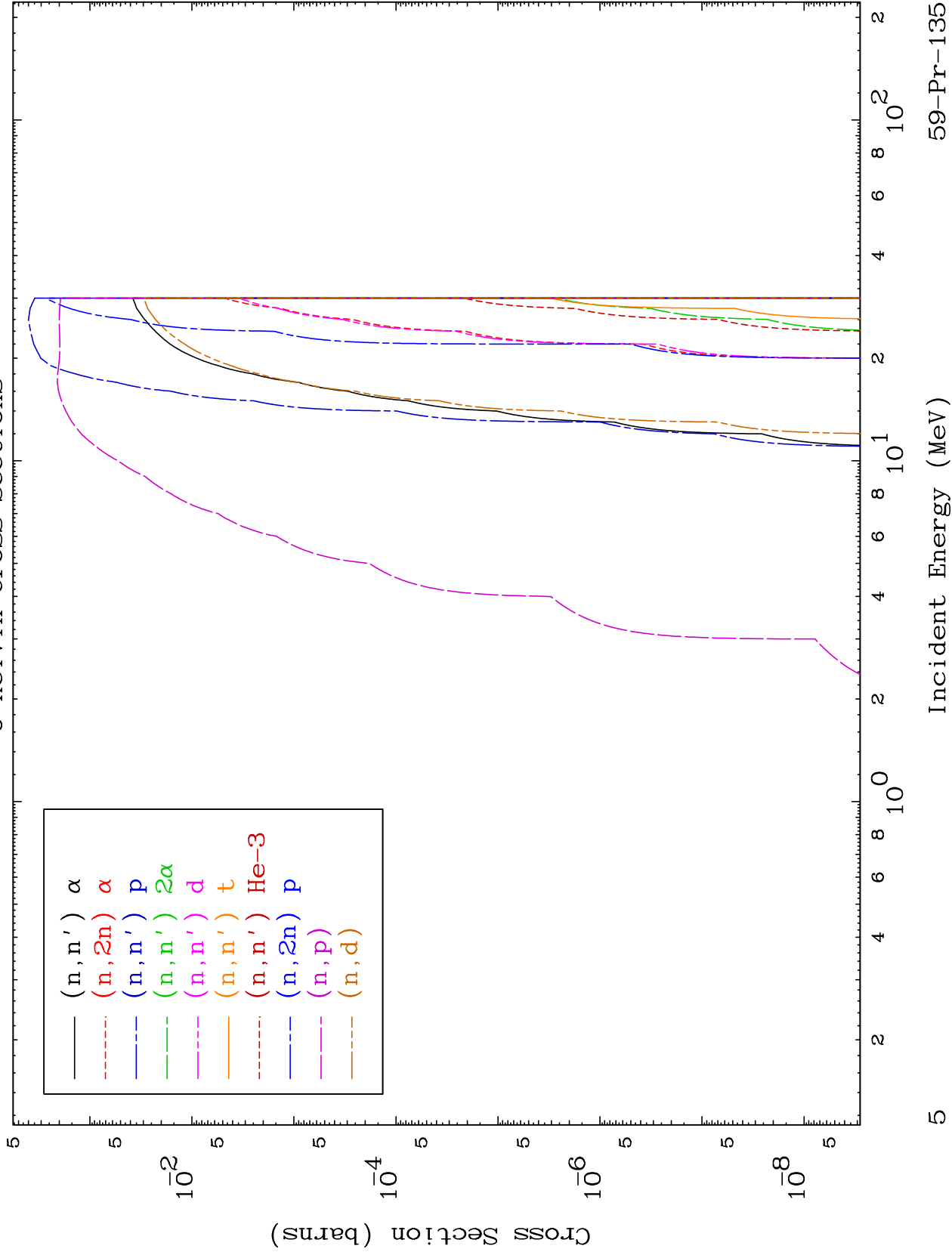
0 Kelvin Cross Sections

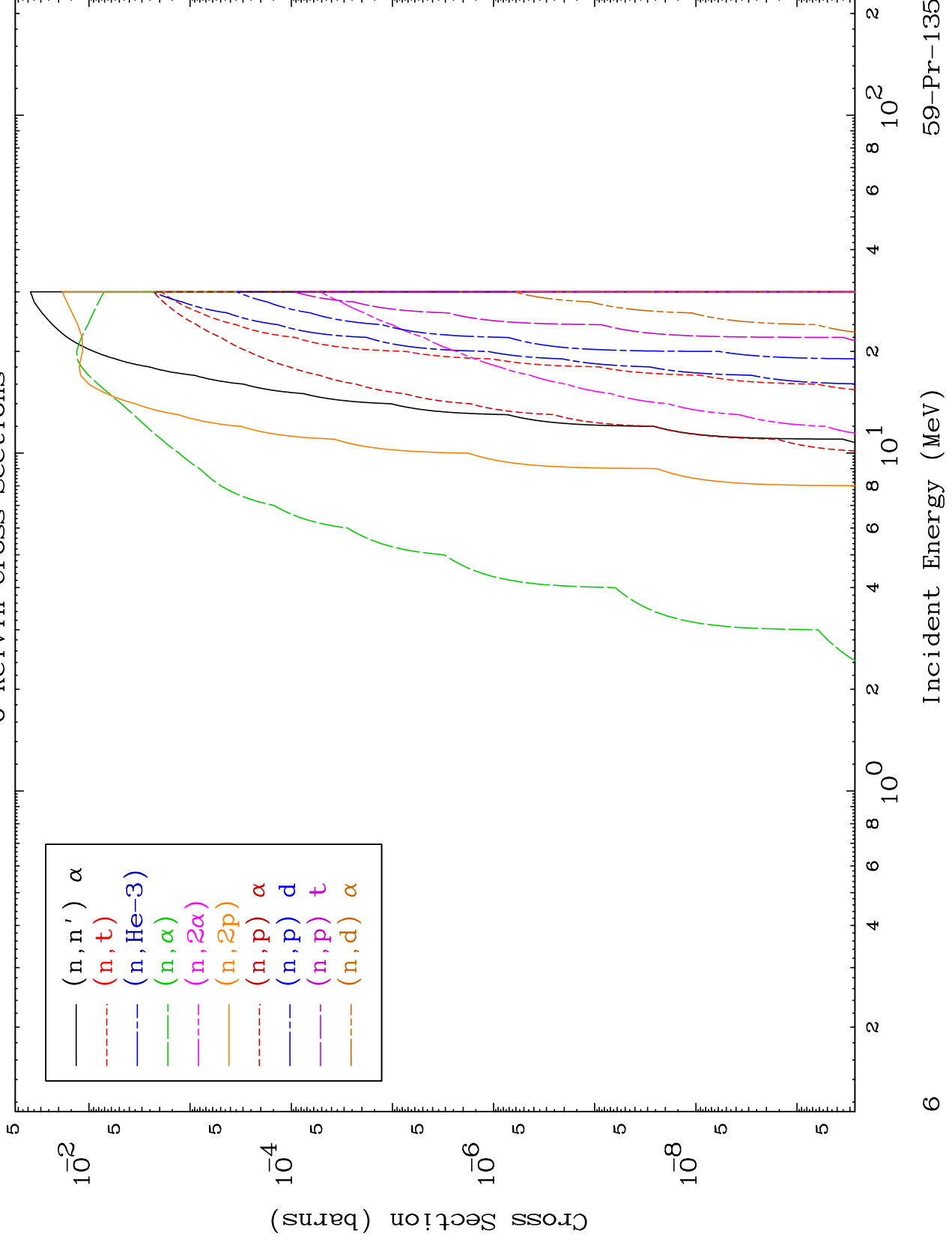








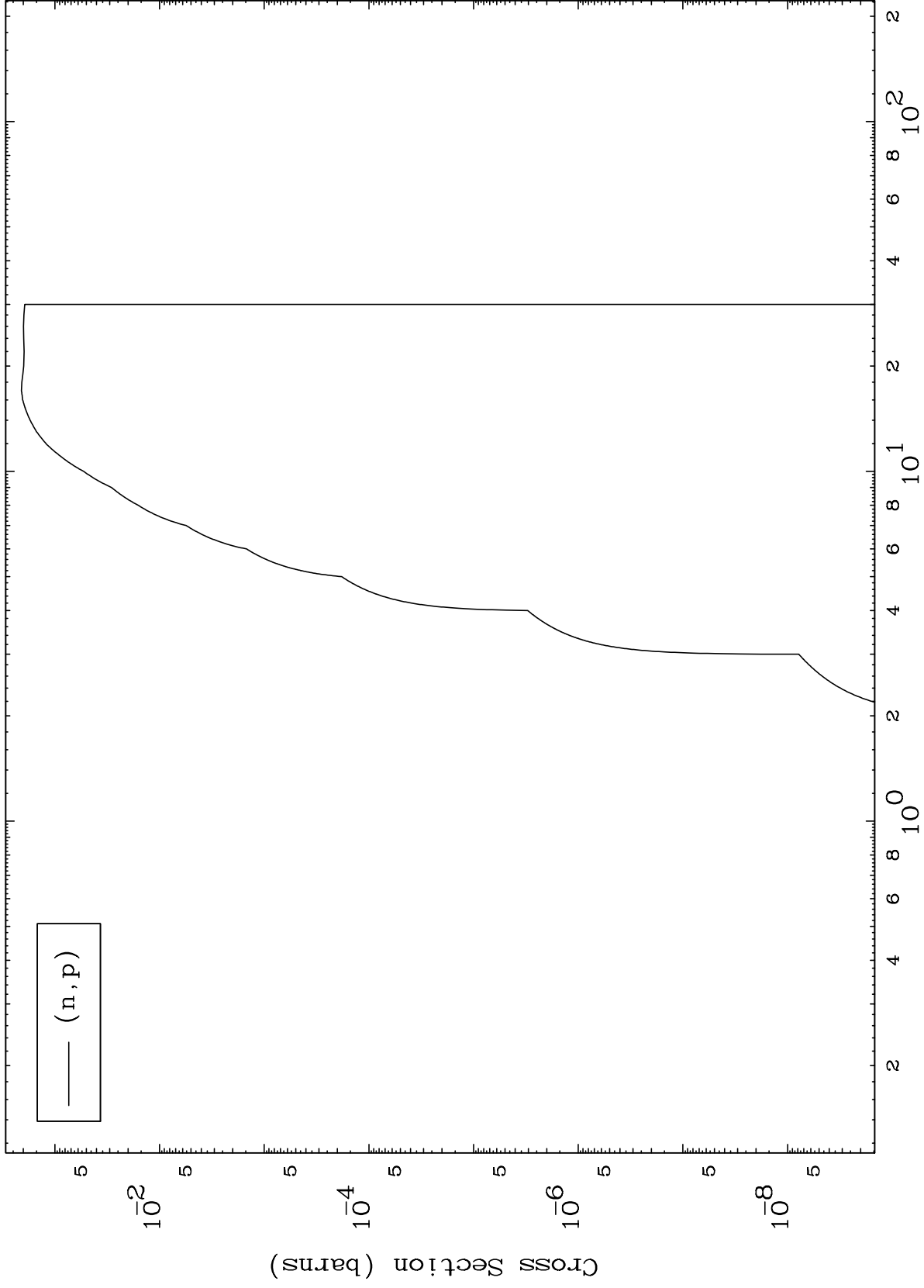


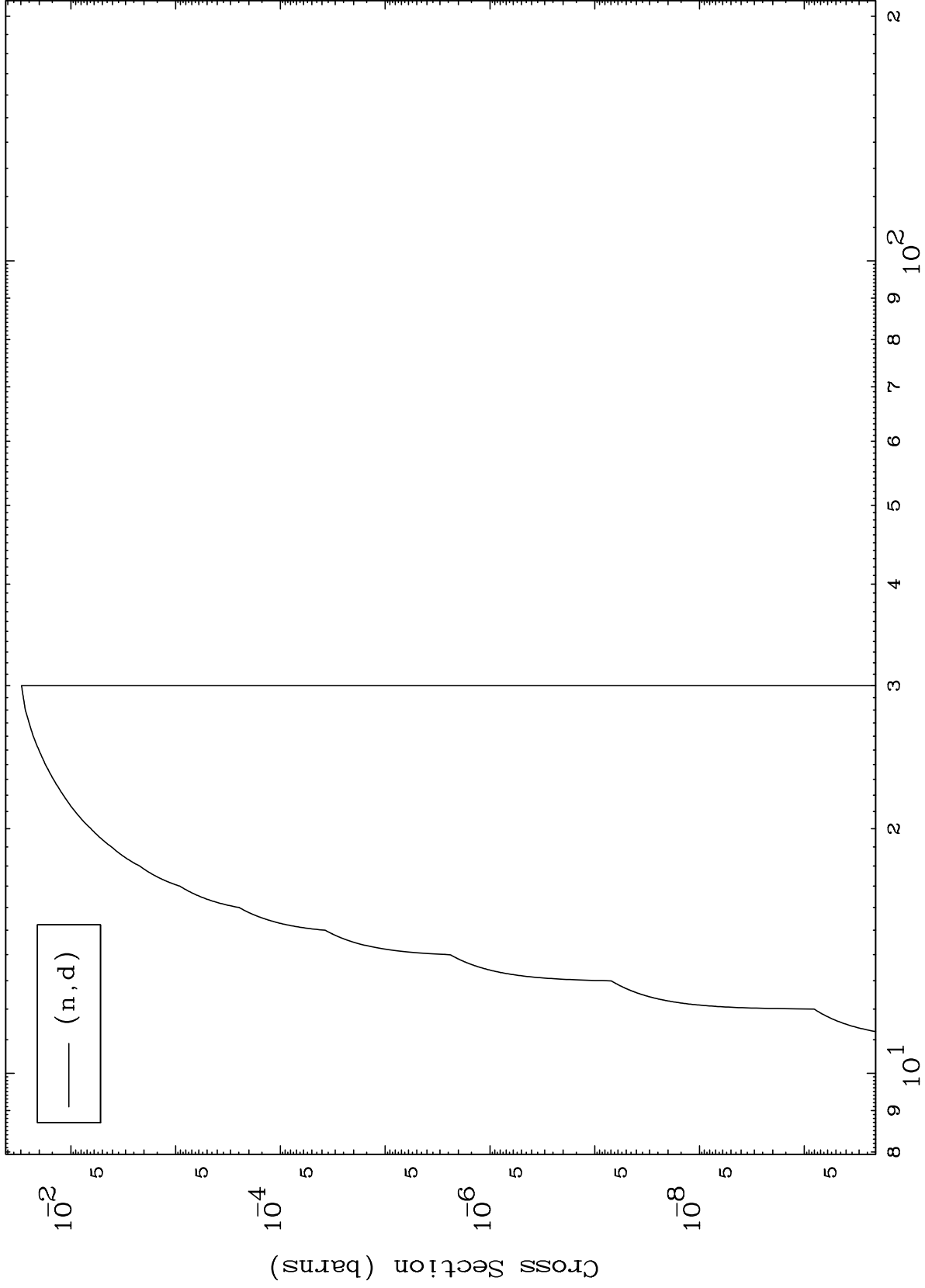


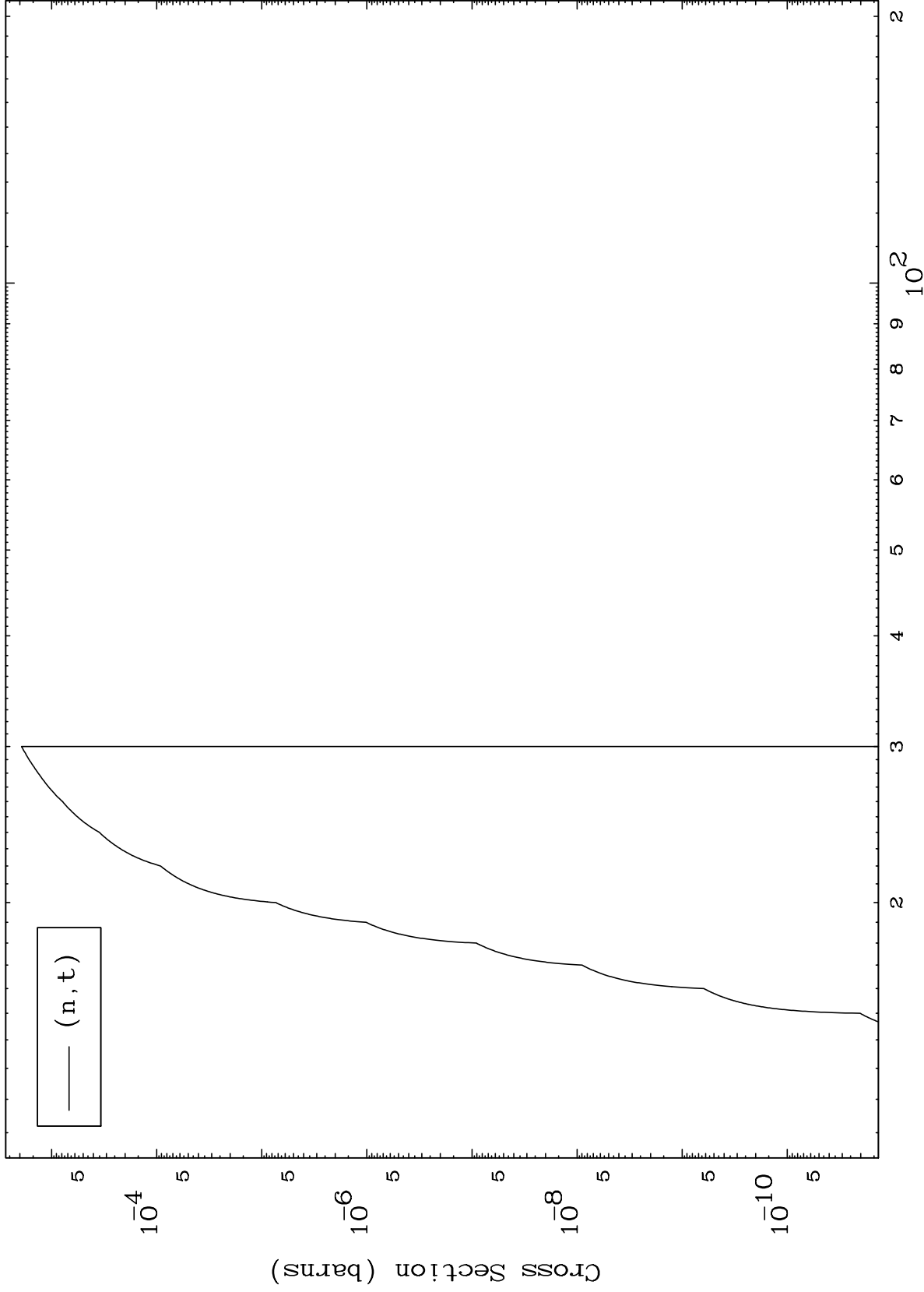
MAT 5907

(p,p) Levels  
0 Kelvin Cross Sections

59-Pr-135



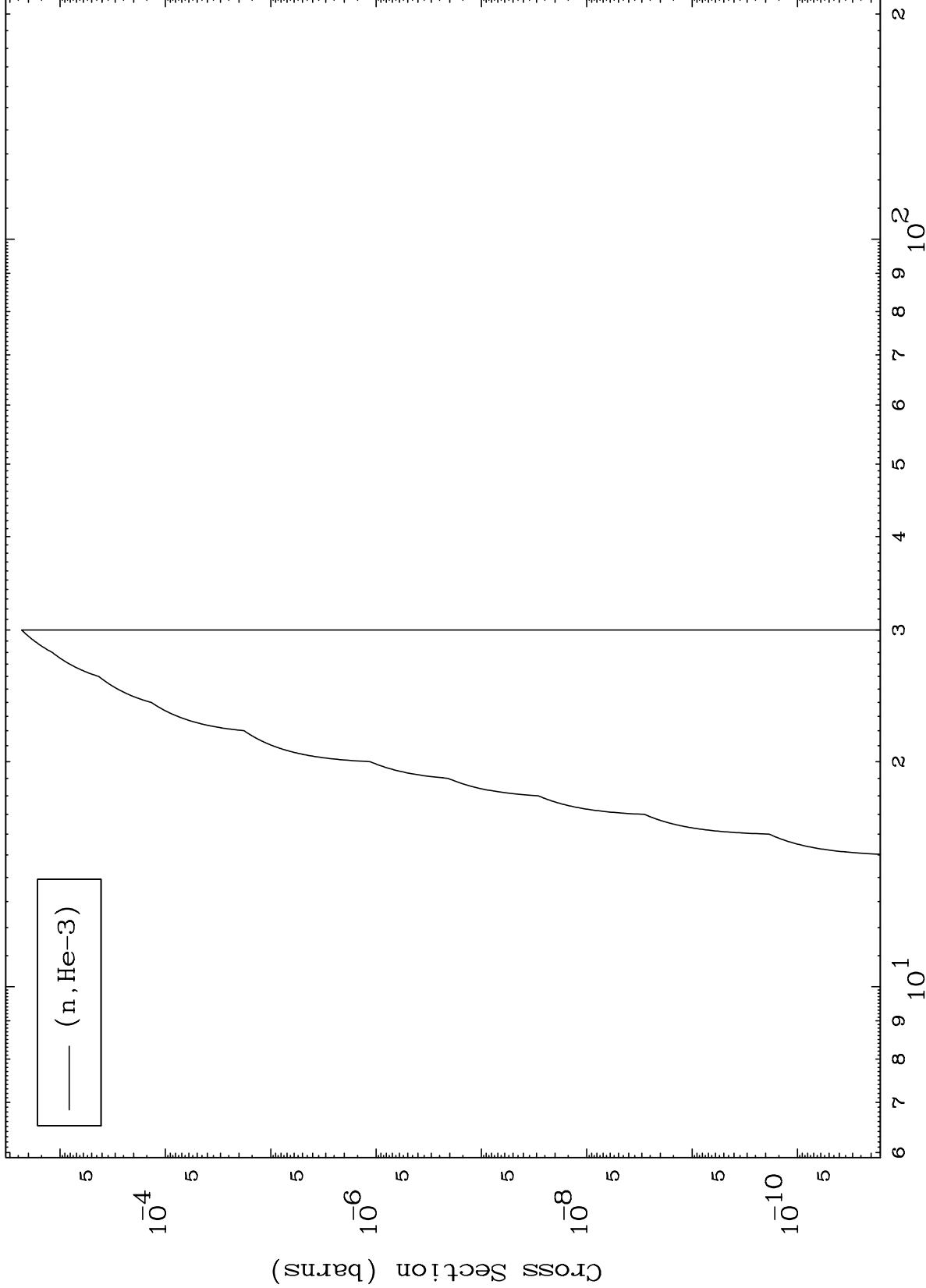




MAT 5907

(p,He3) Levels  
0 Kelvin Cross Sections

59-Pr-135



10

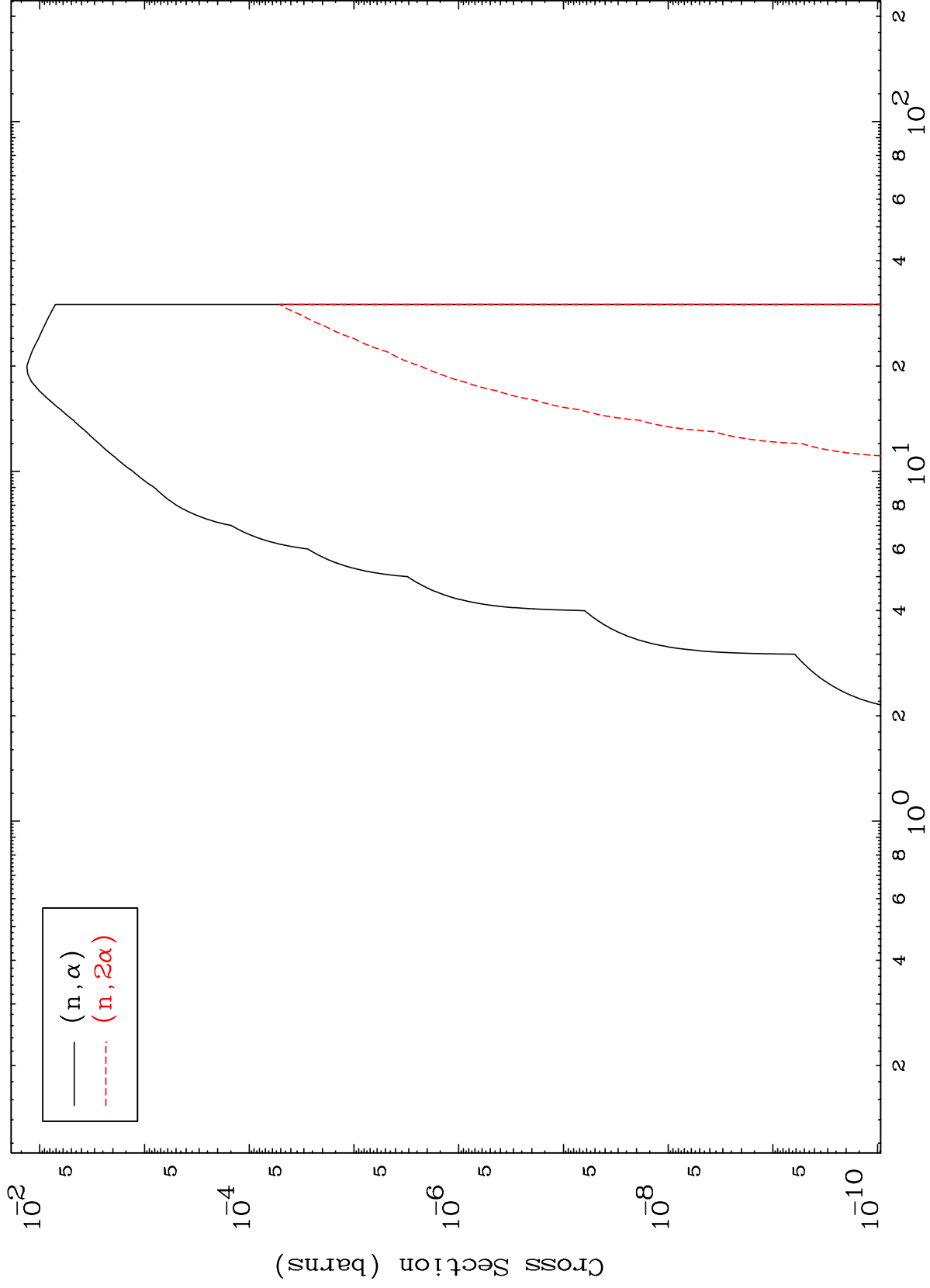
Incident Energy (MeV)

59-Pr-135

MAT 5907

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

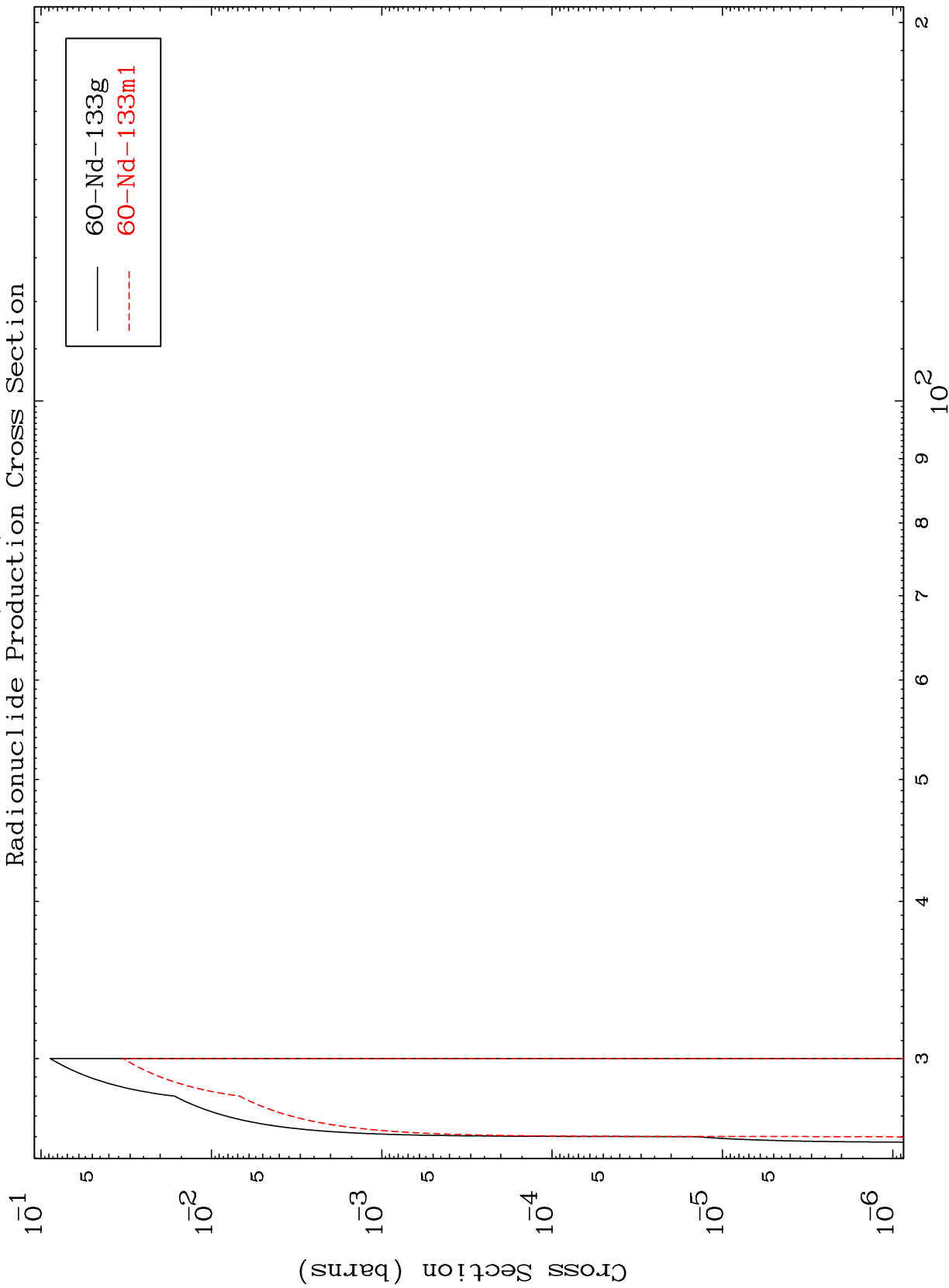
59-Pr-135



MAT 5907

59-Pr-135

(n,3n)  
Radionuclide Production Cross Section



59-Pr-135

Incident Energy (MeV)

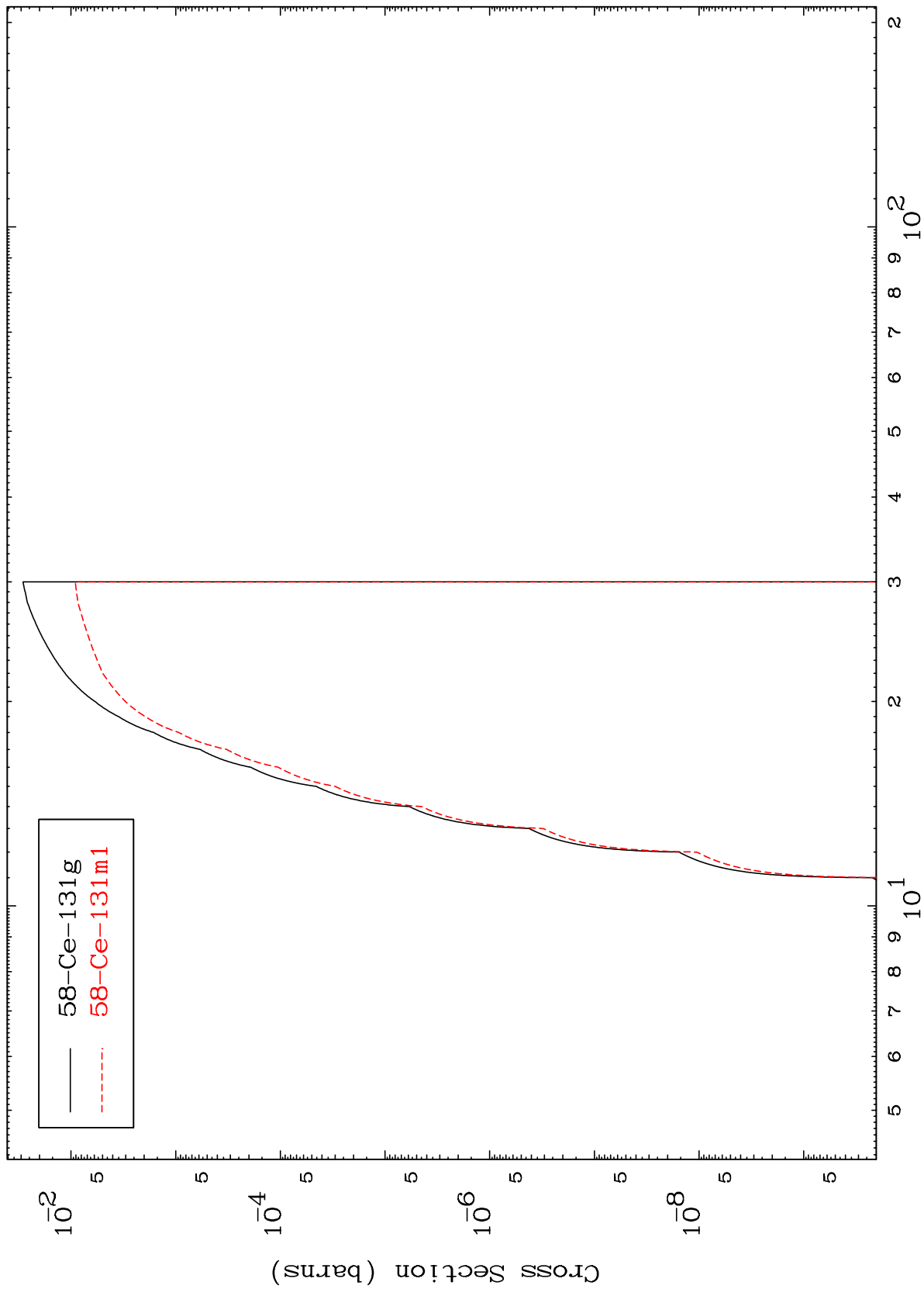
12

MAT 5907

$(n, n') \alpha$

59-Pr-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

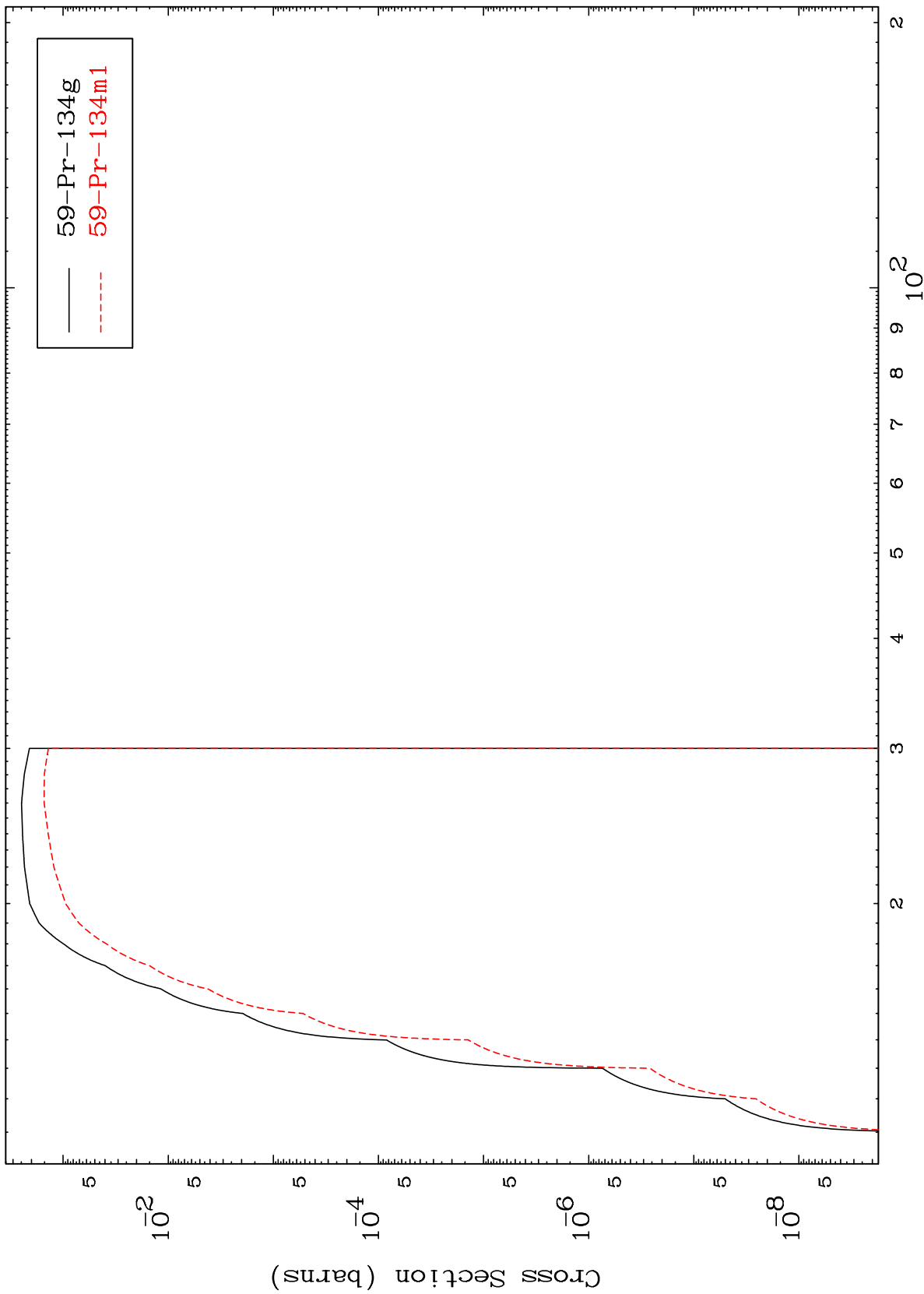
59-Pr-135

MAT 5907

(n,n') p

59-Pr-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

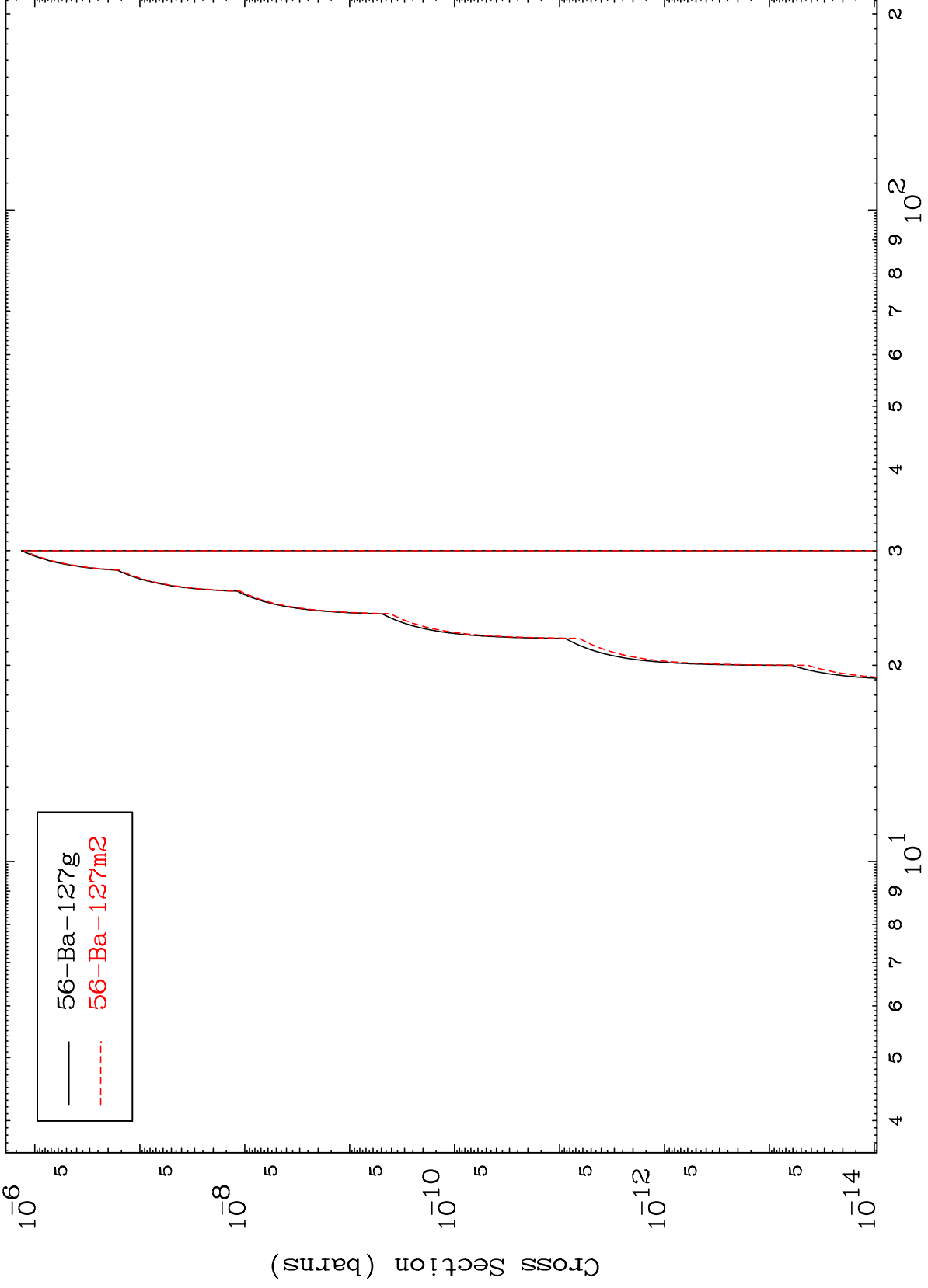
59-Pr-135

MAT 5907

(n,n') 2α

59-Pr-135

Radionuclide Production Cross Section

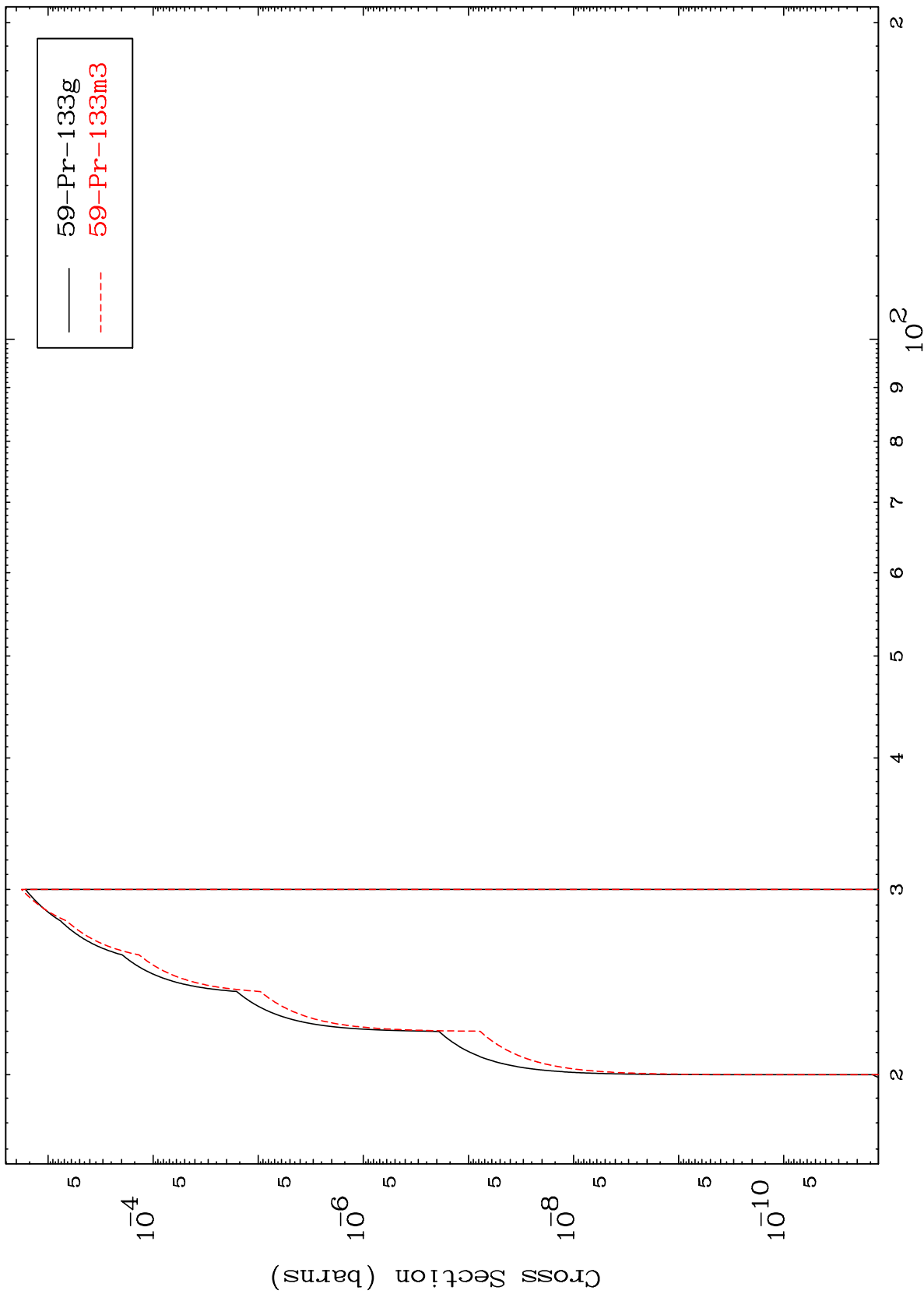


15

Incident Energy (MeV)

59-Pr-135

Radionuclide Production Cross Section

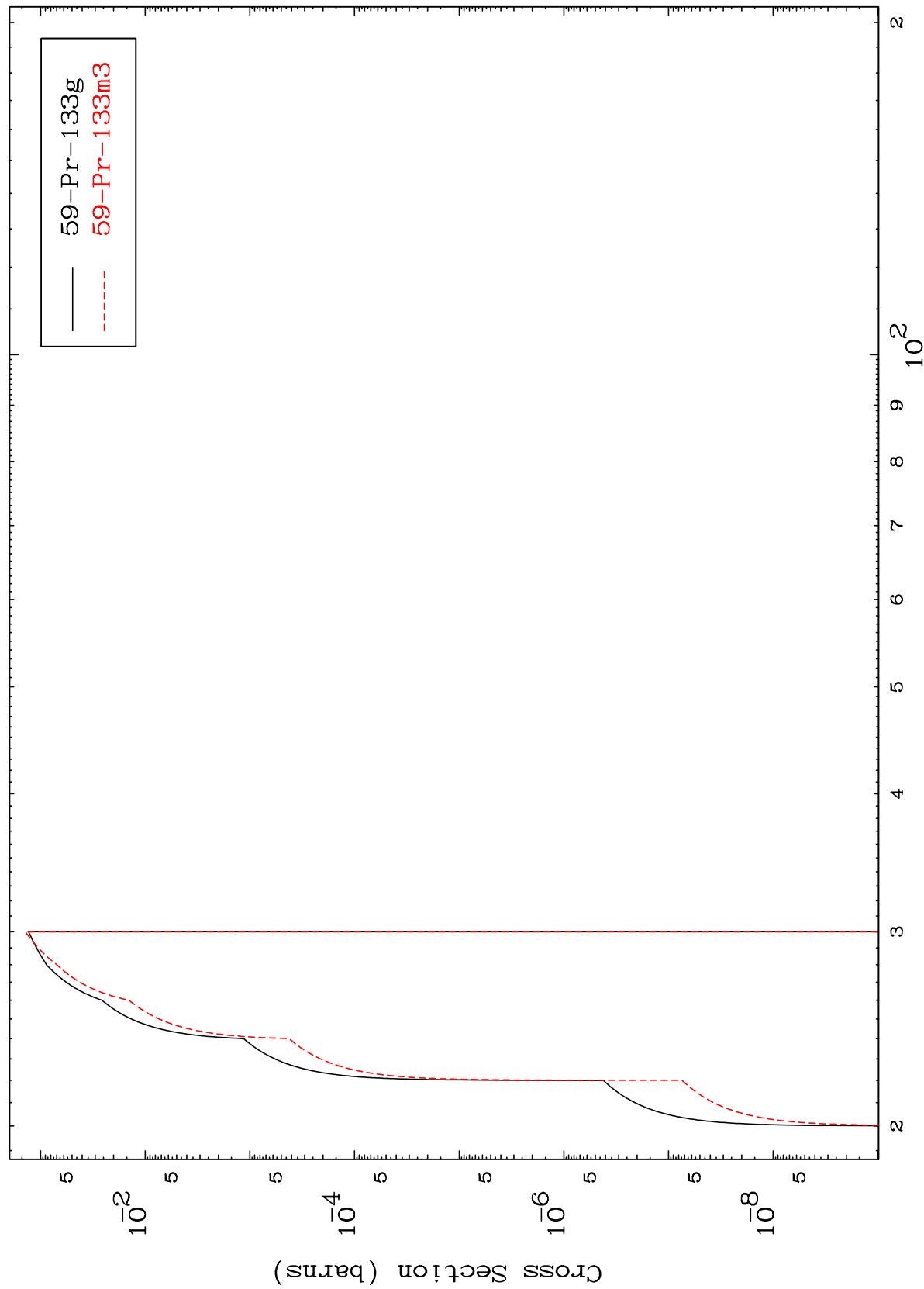


MAT 5907

(n,2n) p

59-Pr-135

Radionuclide Production Cross Section



17

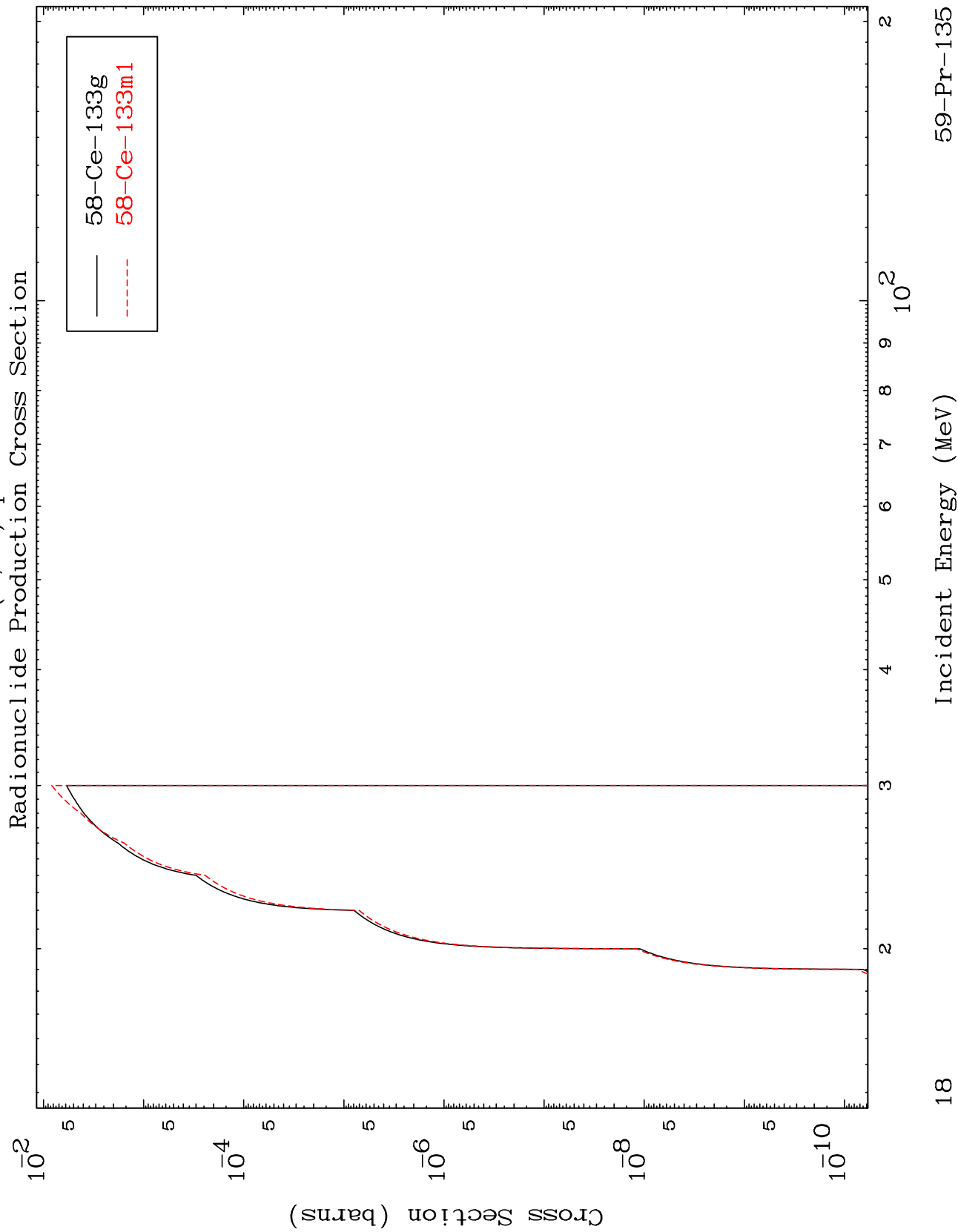
Incident Energy (MeV)

59-Pr-135

MAT 5907

(n,2n) p

59-Pr-135



18

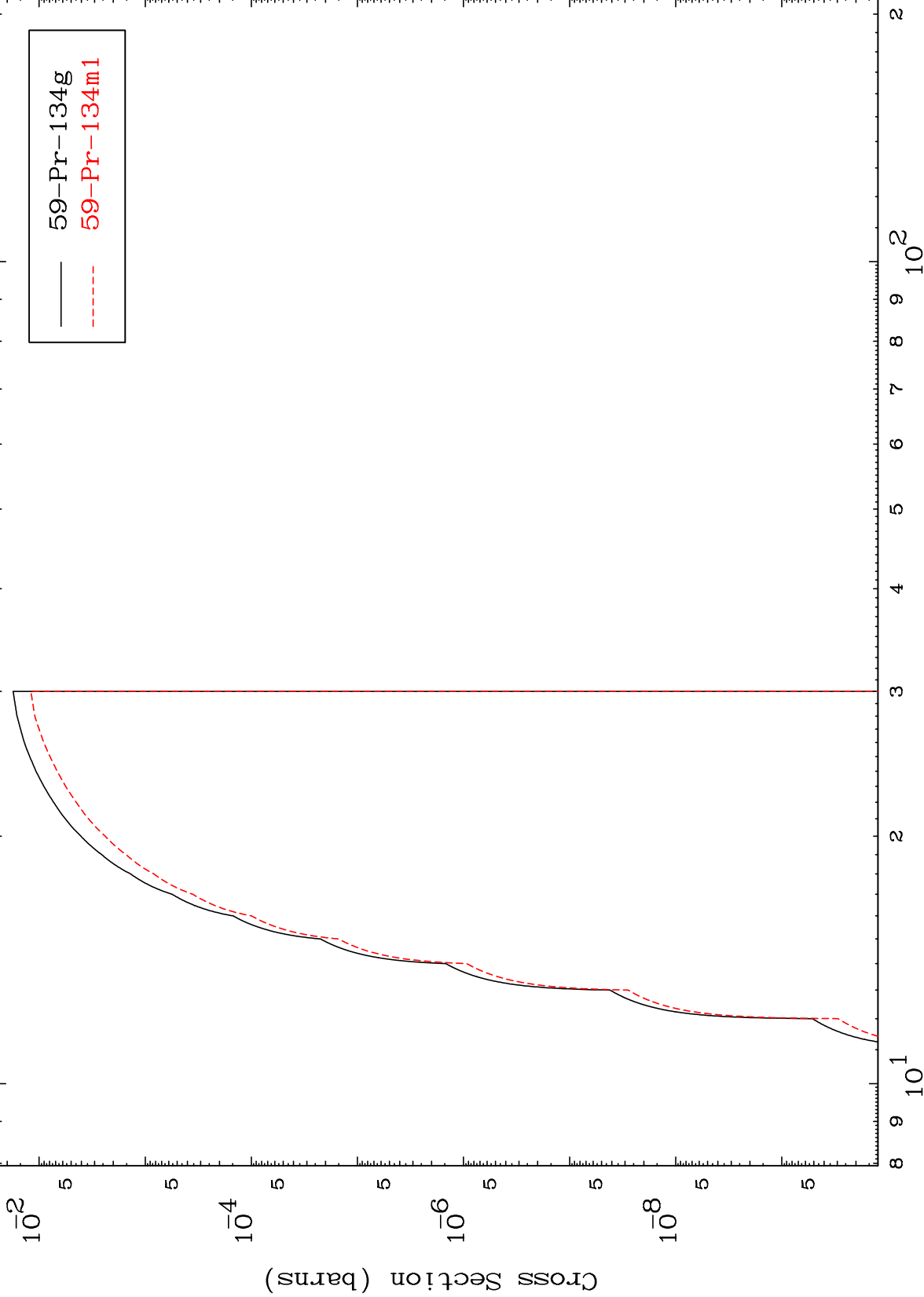
59-Pr-135

MAT 5907

(n,d)

59-Pr-135

Radionuclide Production Cross Section



19

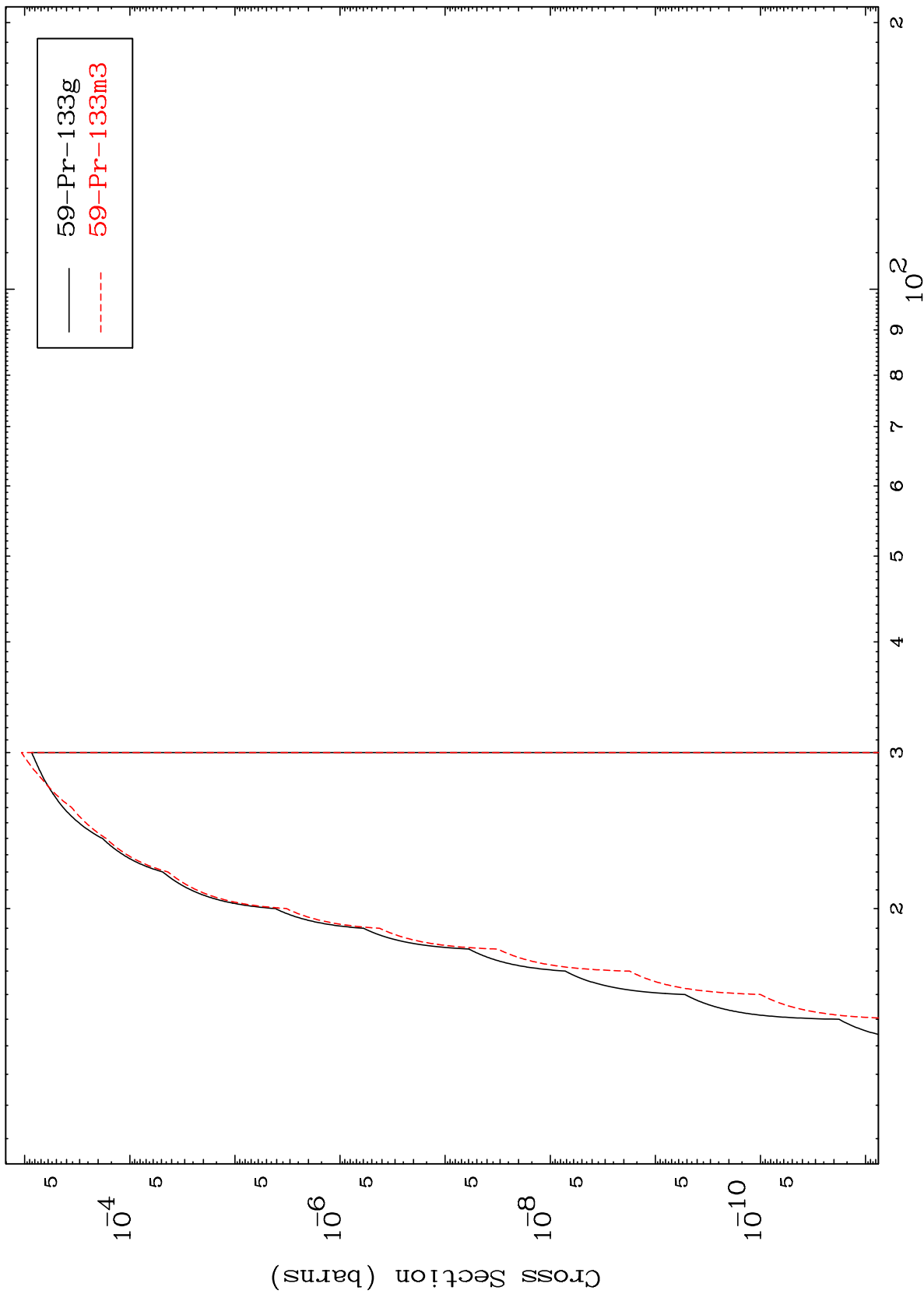
Incident Energy (MeV)

59-Pr-135

MAT 5907

59-Pr-135

(n,t)  
Radionuclide Production Cross Section



20

59-Pr-135

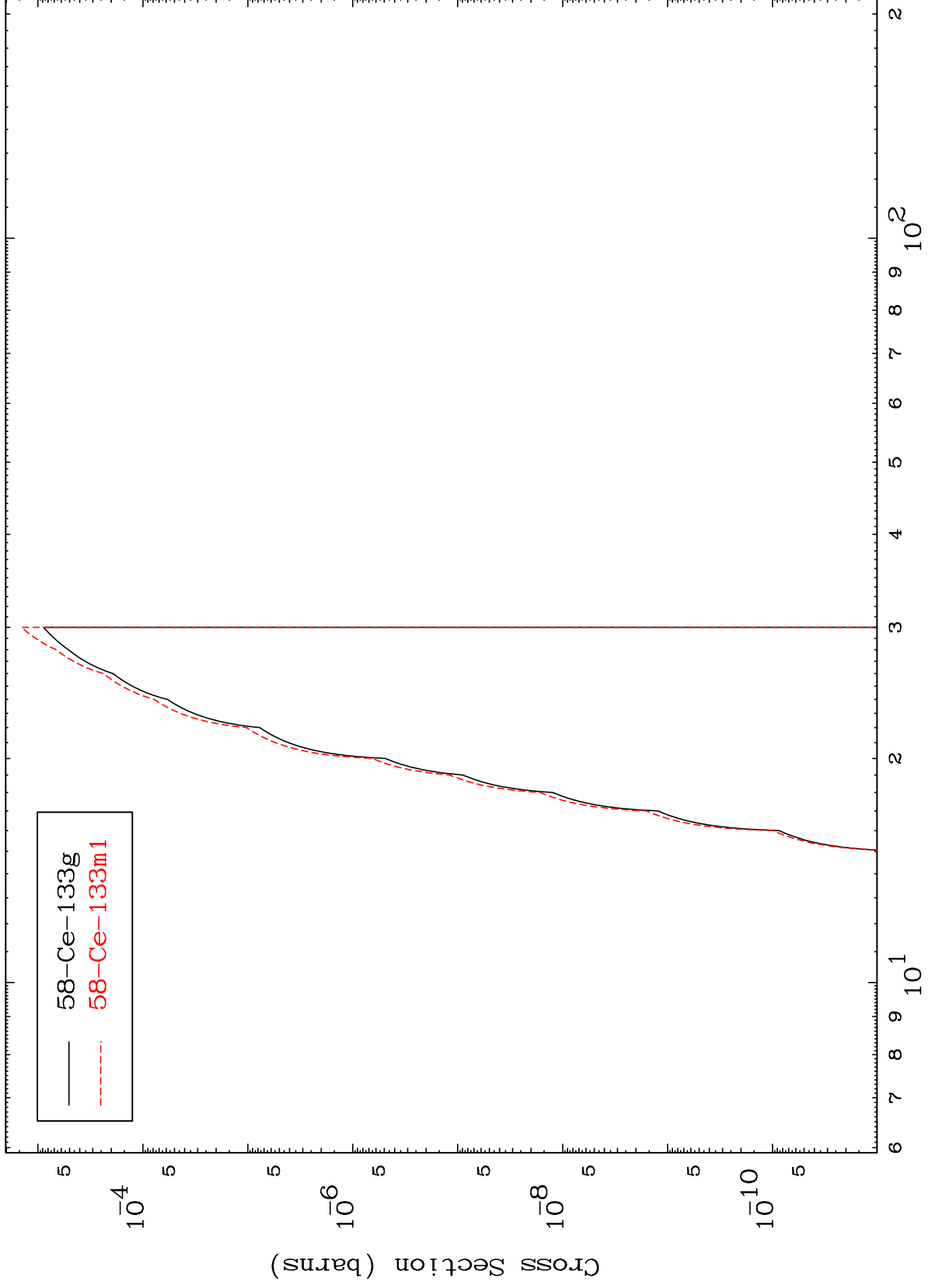
Incident Energy (MeV)

MAT 5907

(n,He-3)

59-Pr-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

59-Pr-135

Radionuclide Production Cross Section

