

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

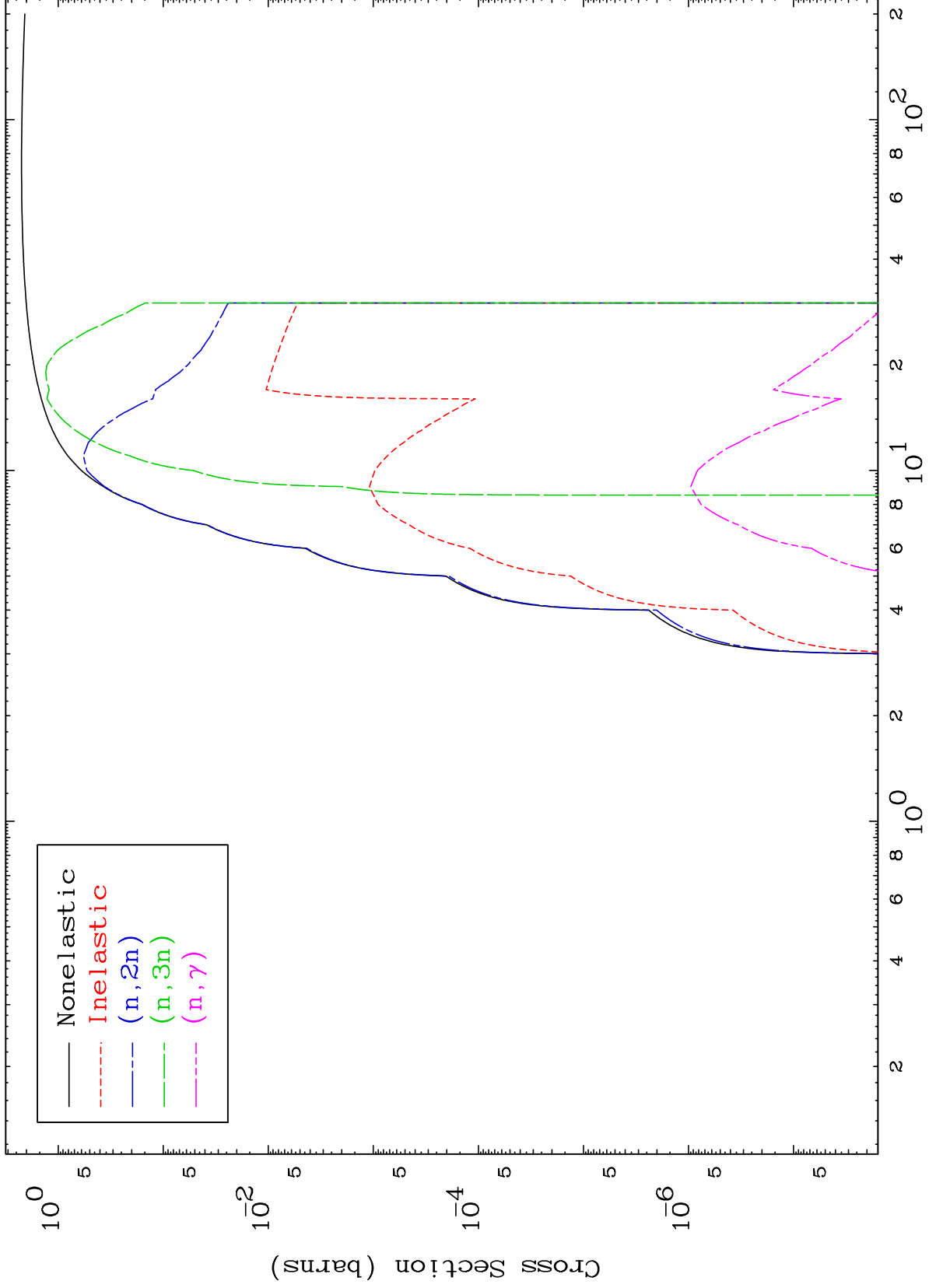
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

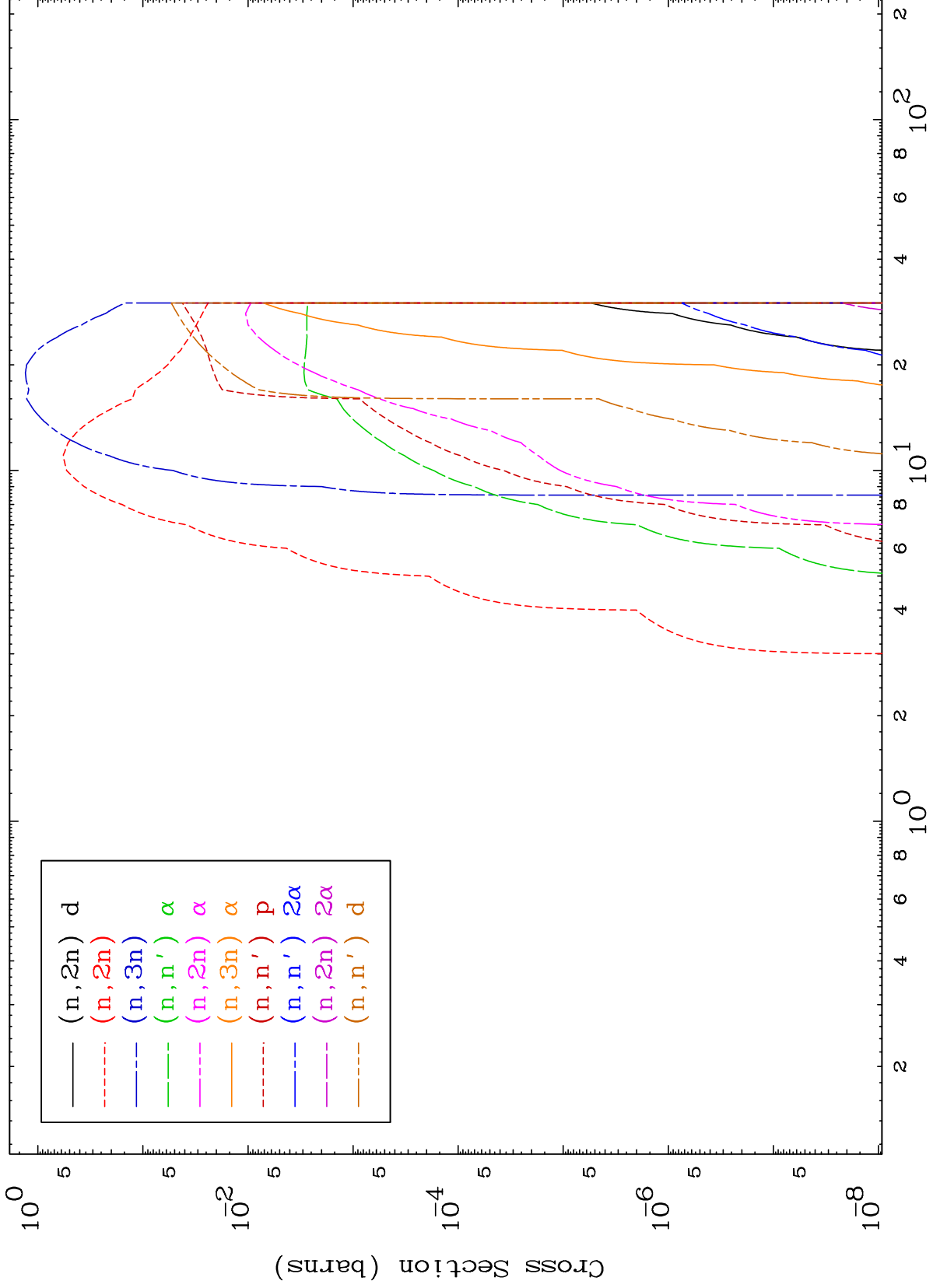
Tele: 925-443-1911

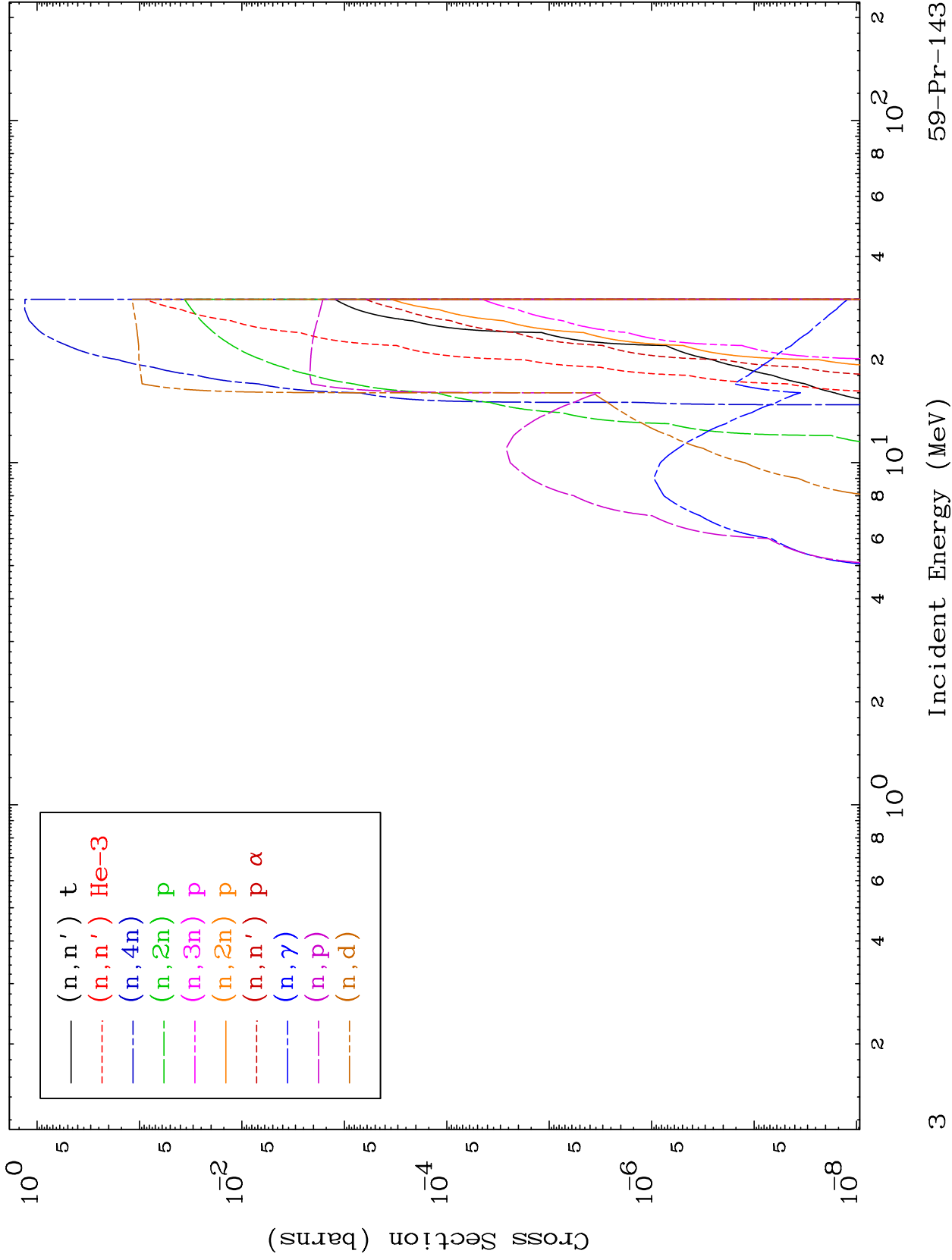
E.Mail:redcullen1@comcast.net

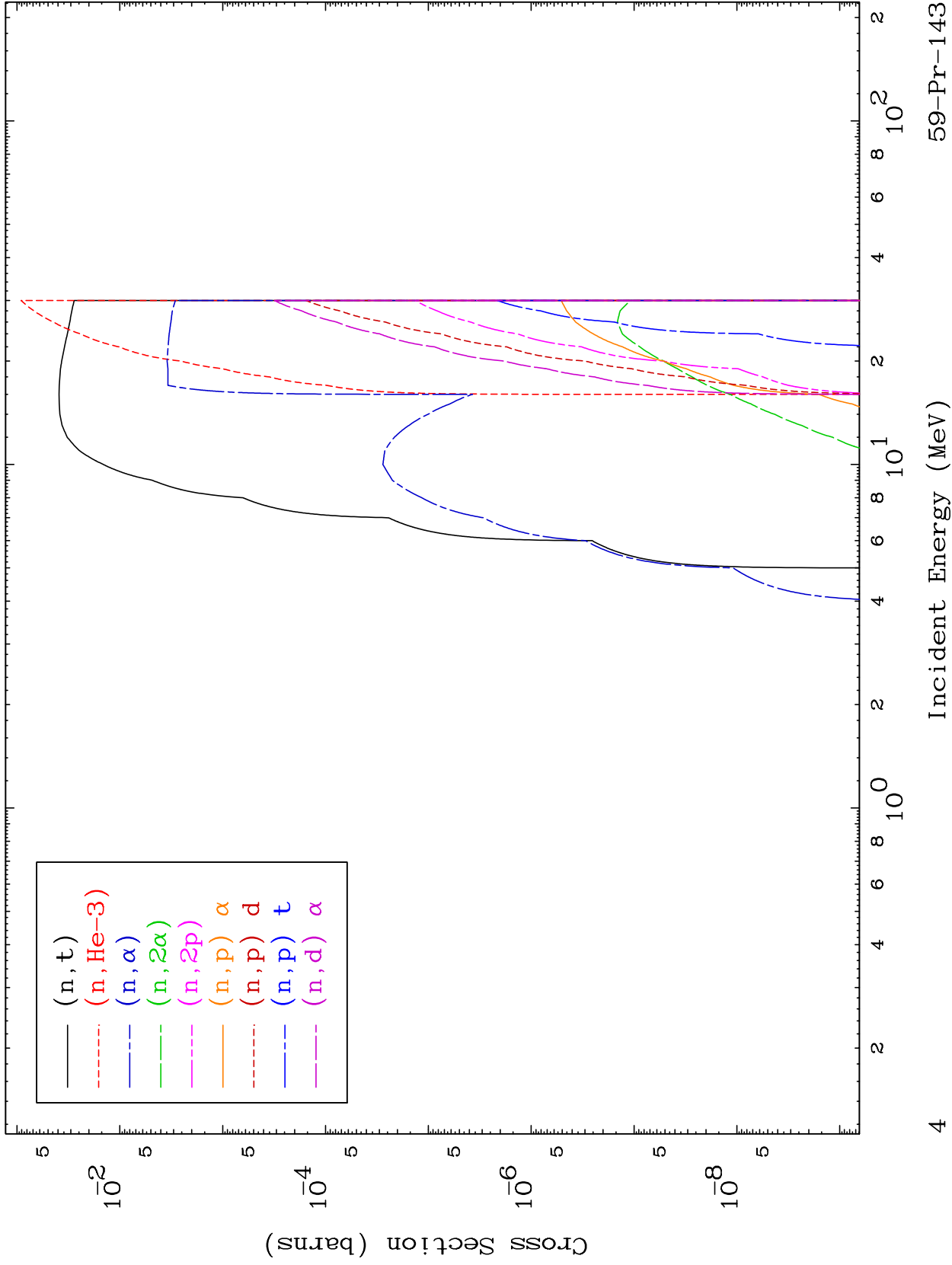
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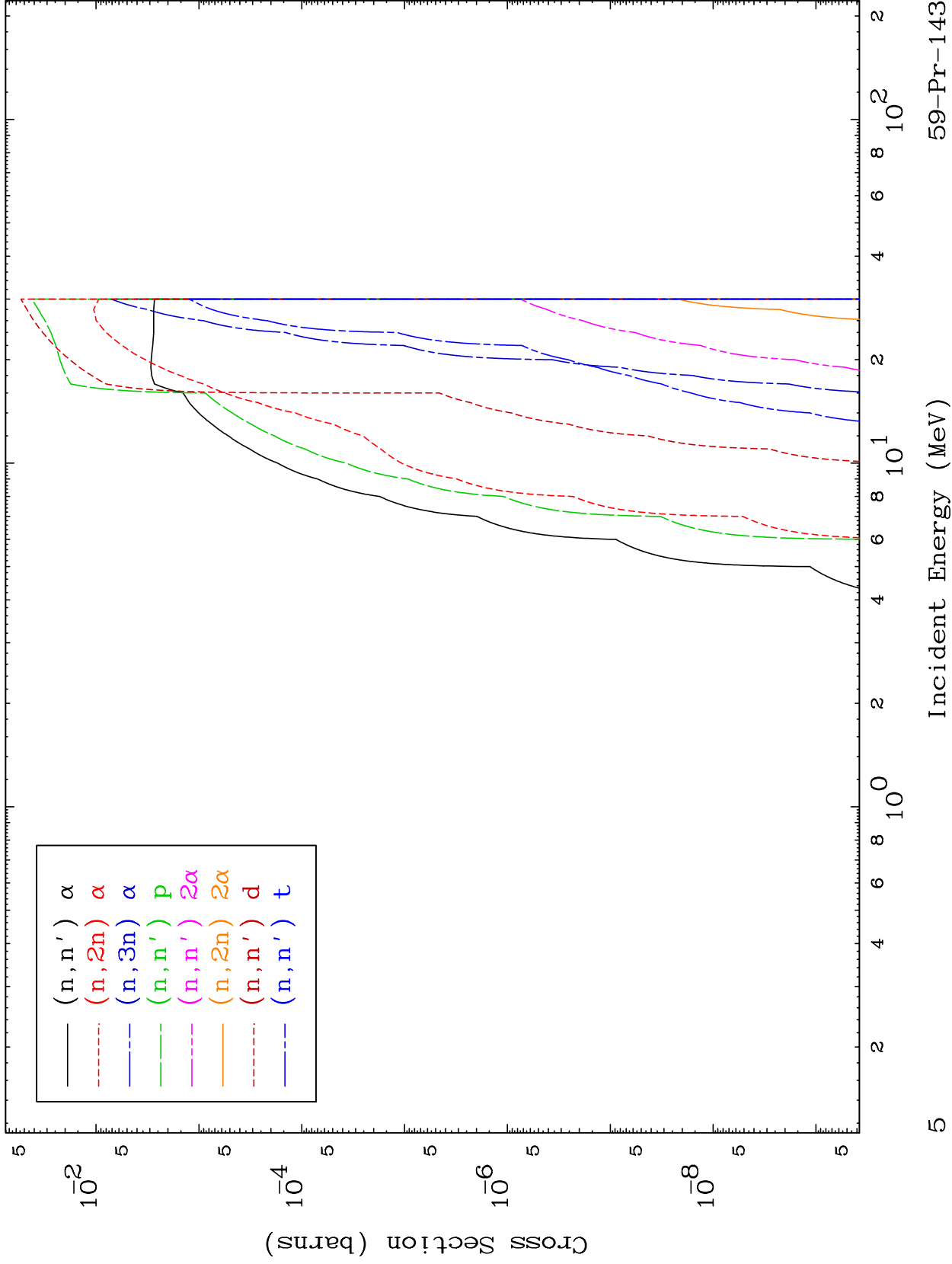
Press Mouse Button to Start

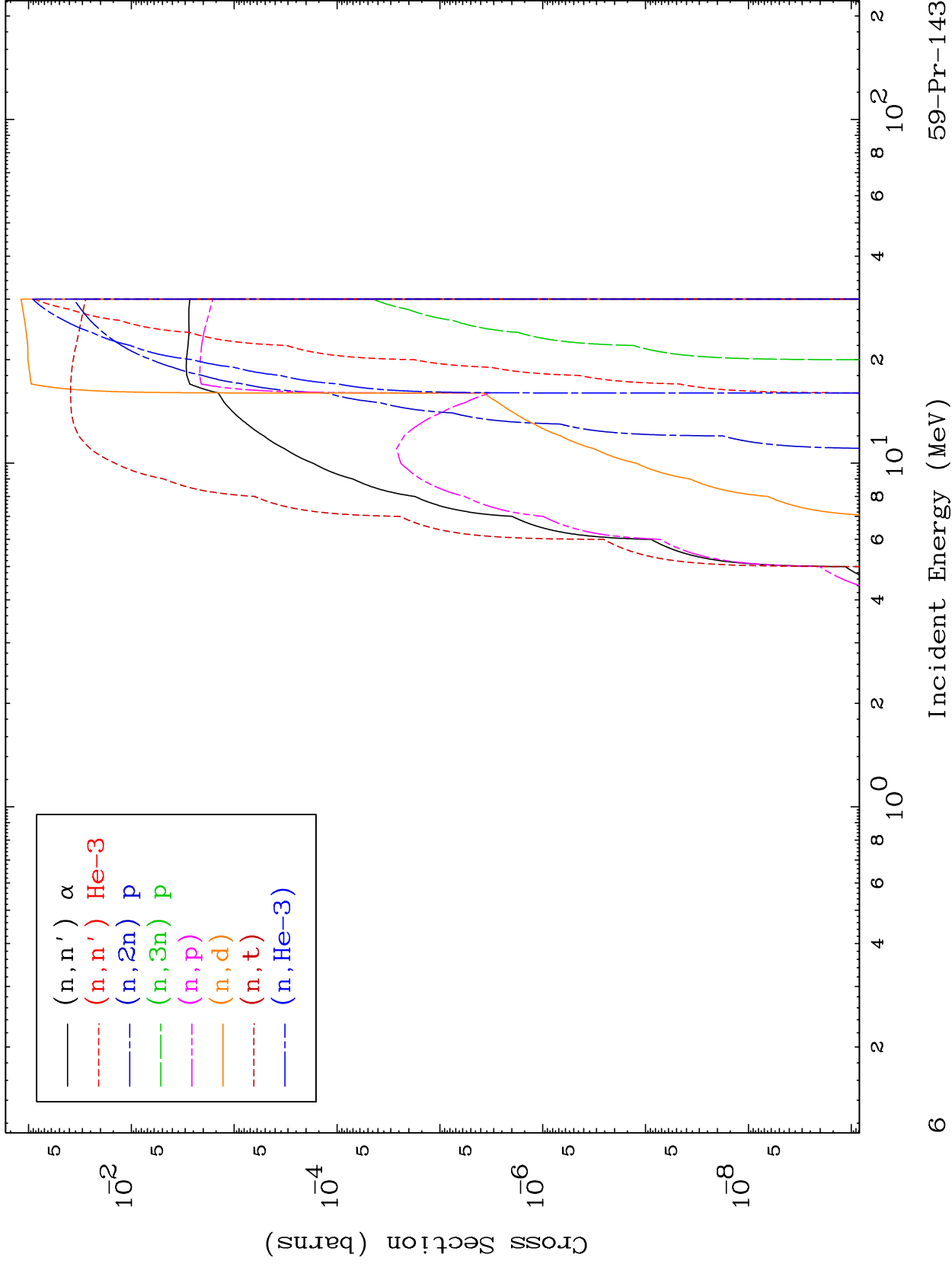


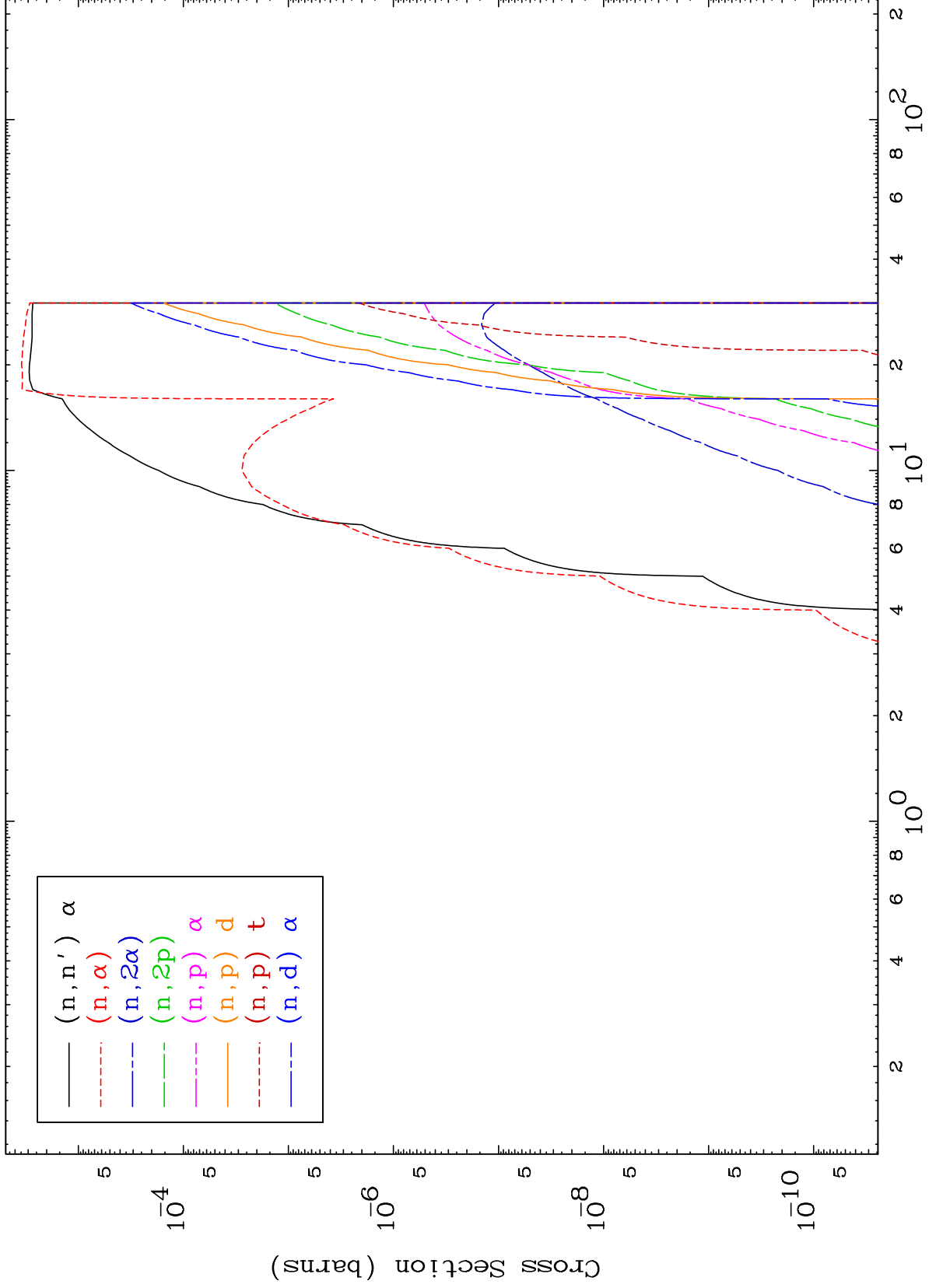








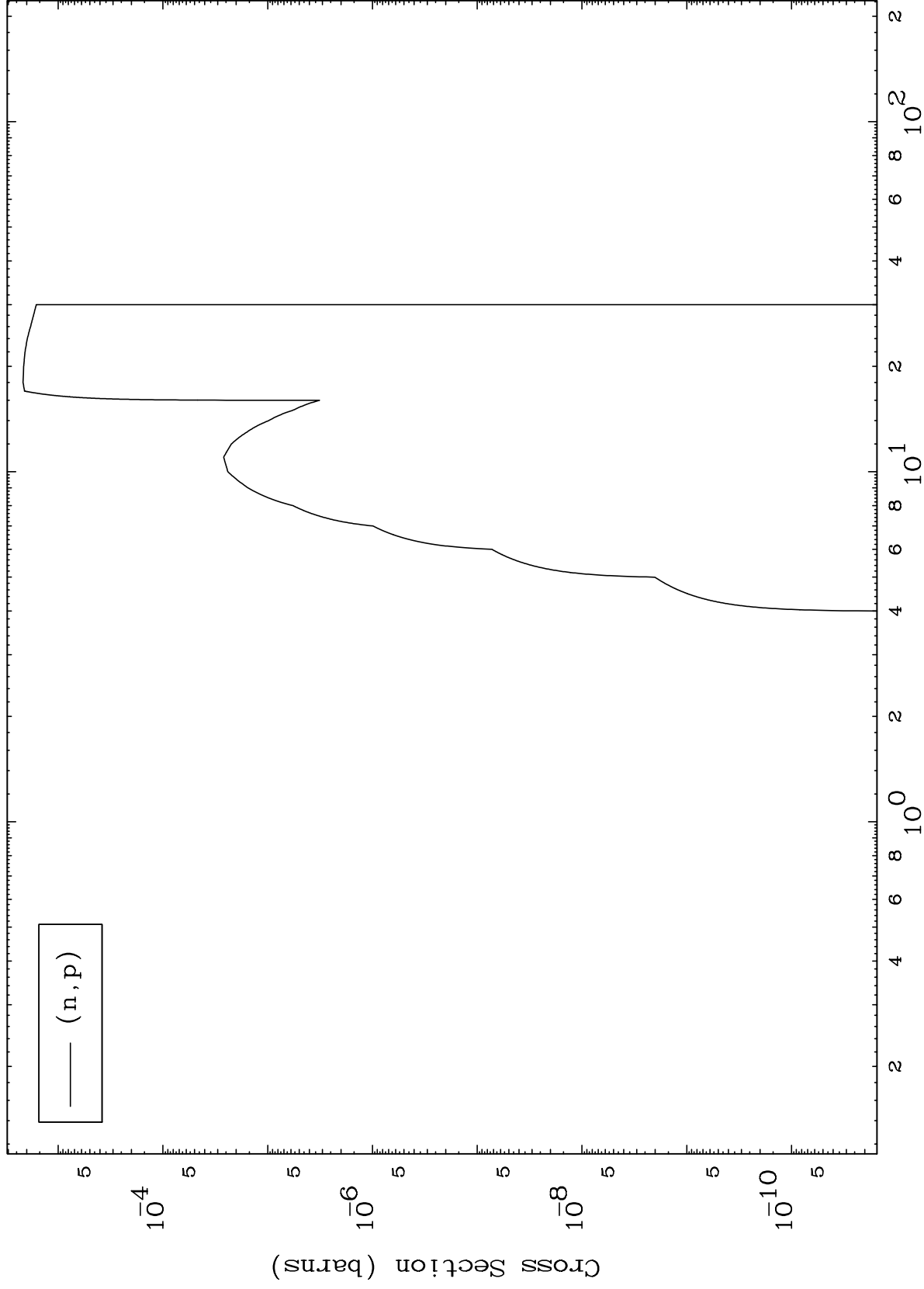




MAT 5931

59-Pr-143

(t,p) Levels
0 Kelvin Cross Sections



59-Pr-143

Incident Energy (MeV)

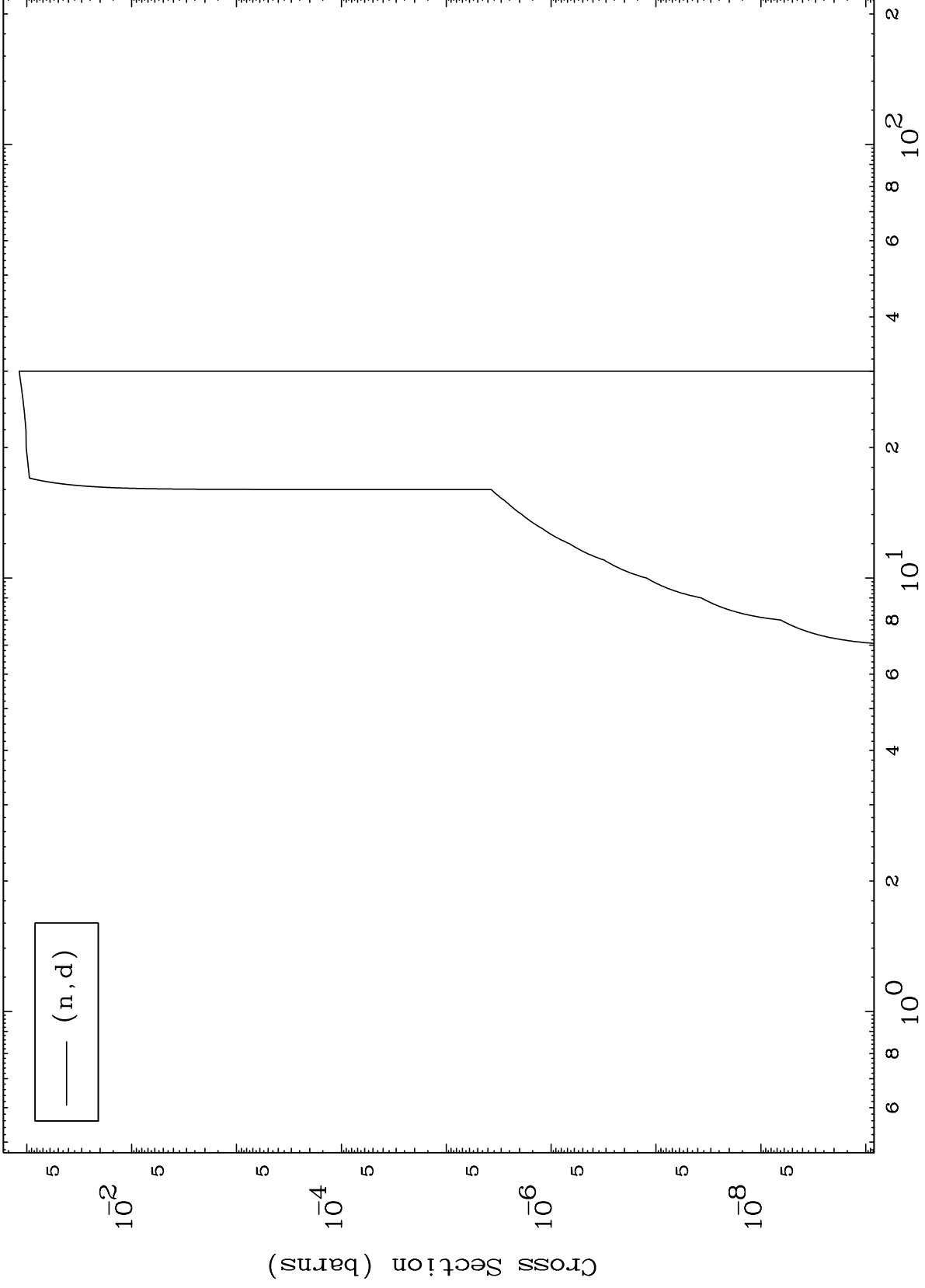
8

MAT 5931

(t,d) Levels

59-Pr-143

0 Kelvin Cross Sections



9

Incident Energy (MeV)

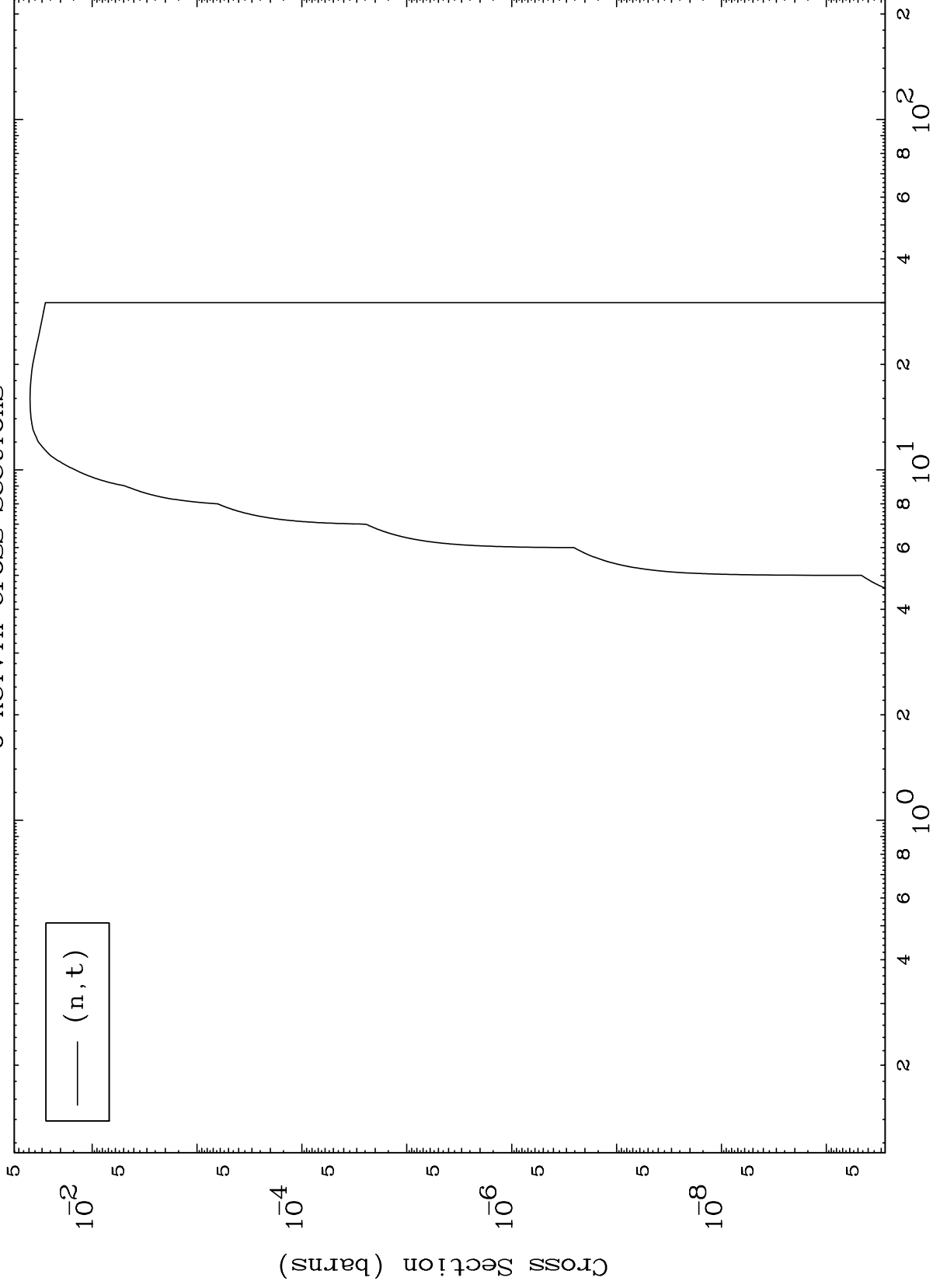
59-Pr-143

MAT 5931

(t, t) Levels

59-Pr-143

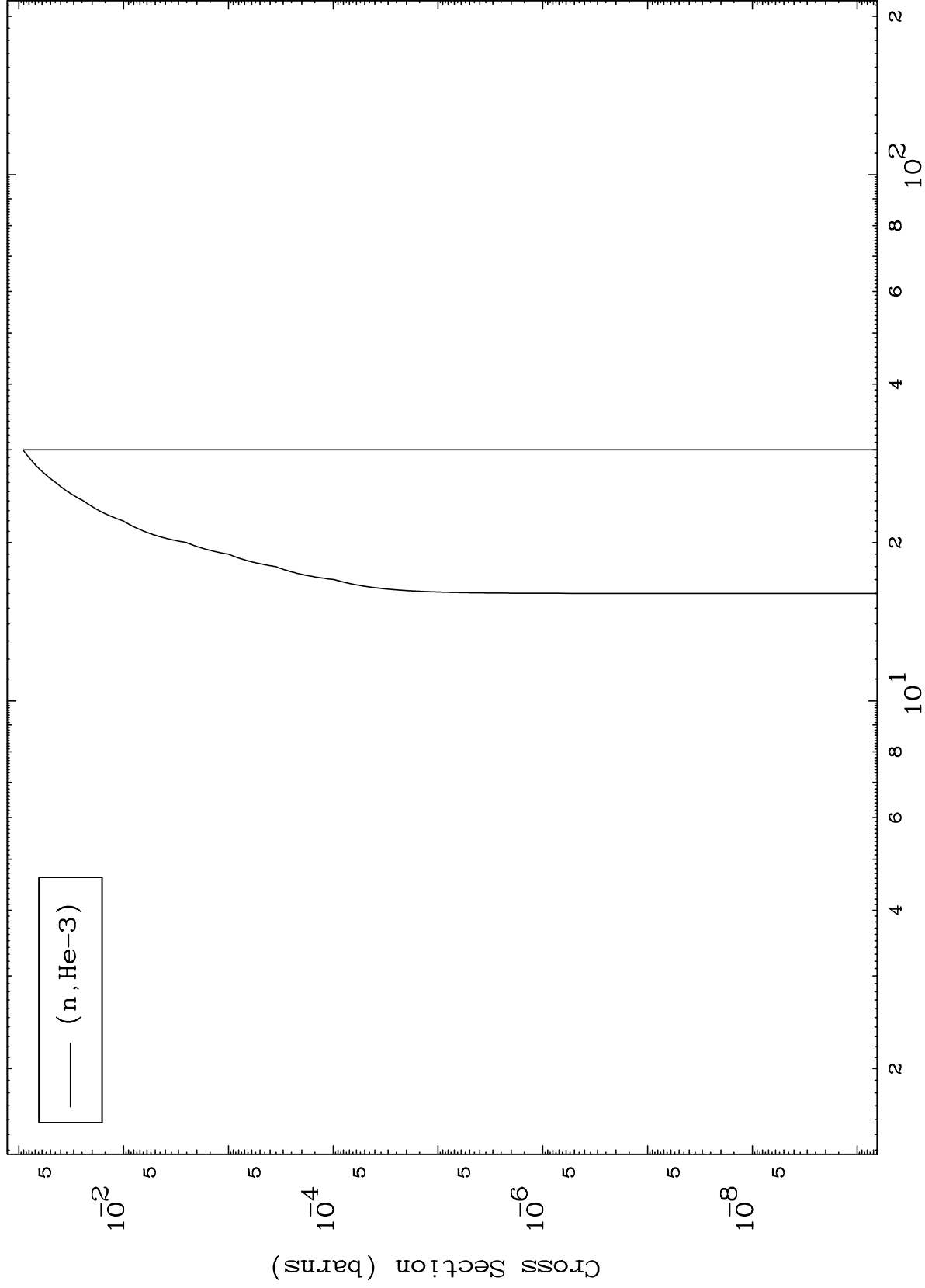
0 Kelvin Cross Sections

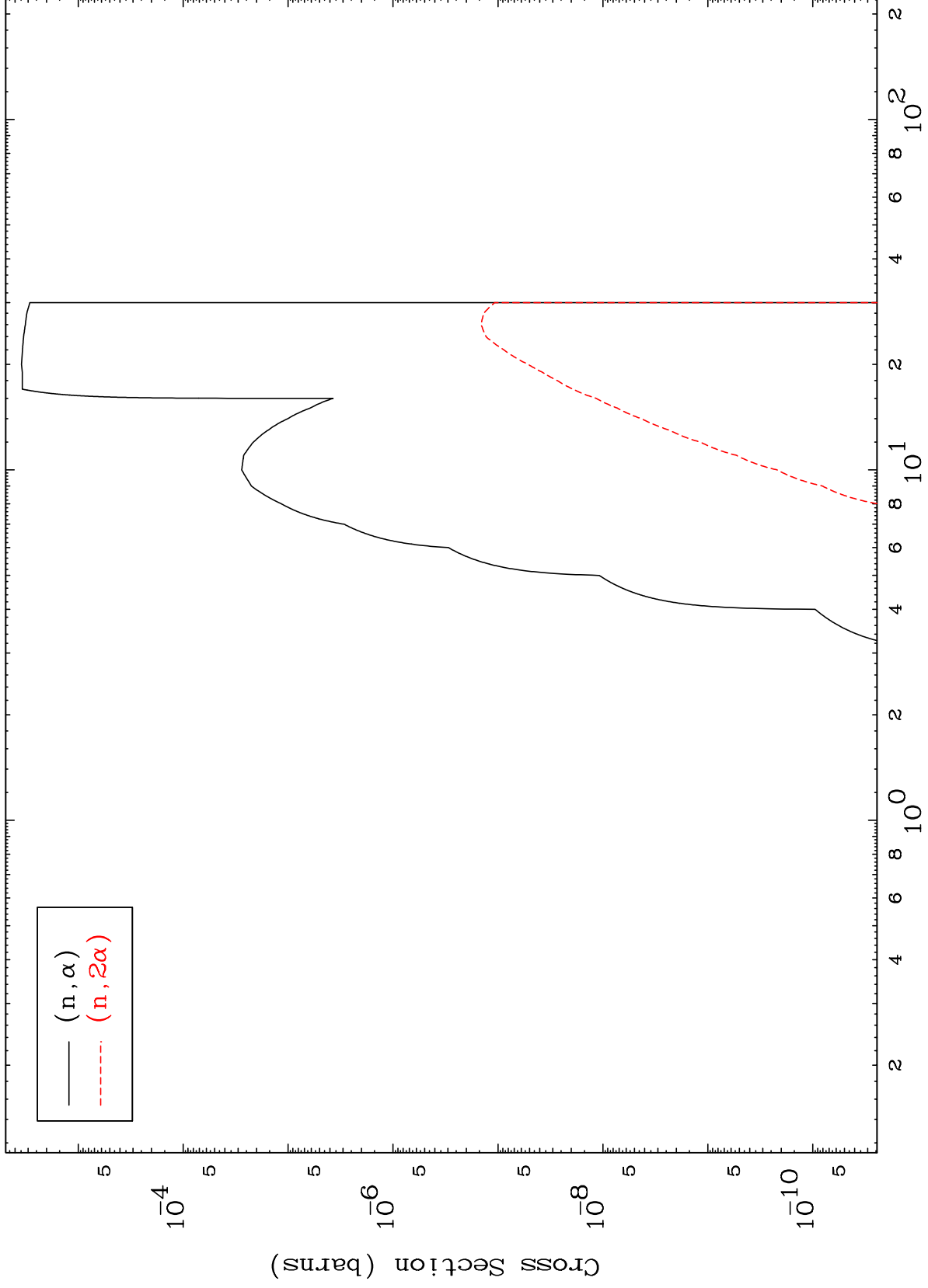


10

Incident Energy (MeV)

59-Pr-143



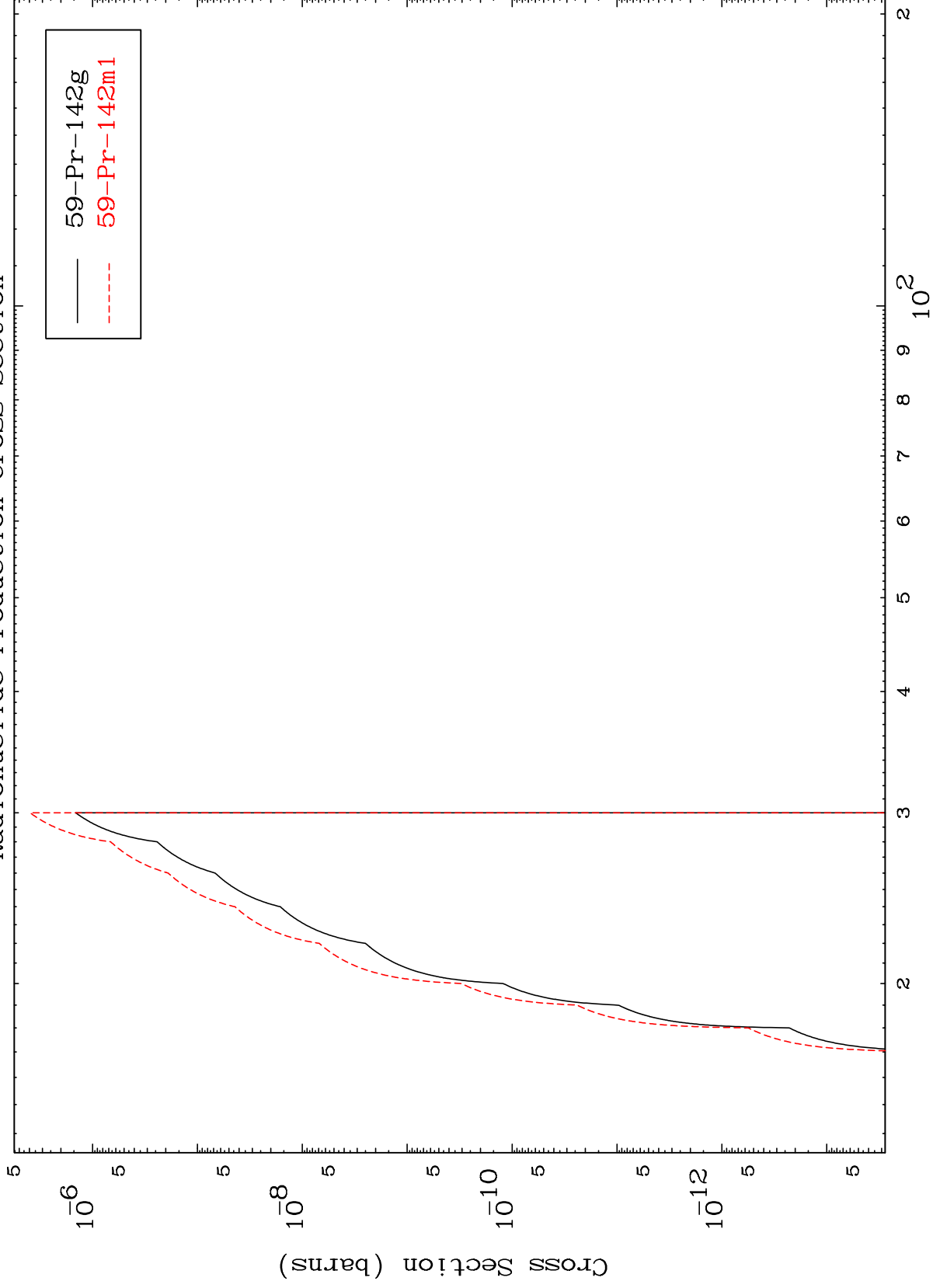


MAT 5931

(n,2n) d

59-Pr-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

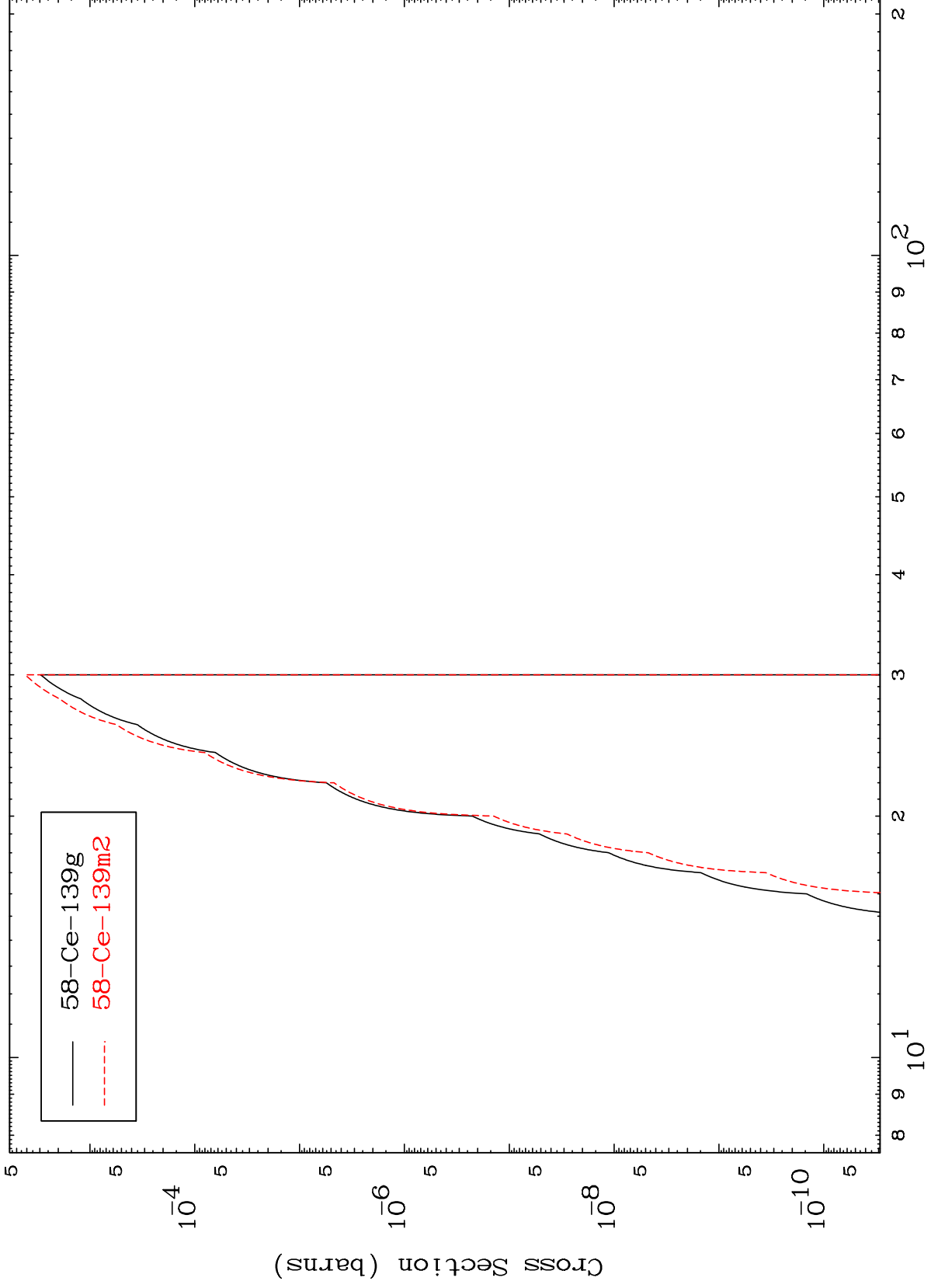
59-Pr-143

MAT 5931

(n,3n) α

59-Pr-143

Radionuclide Production Cross Section



14

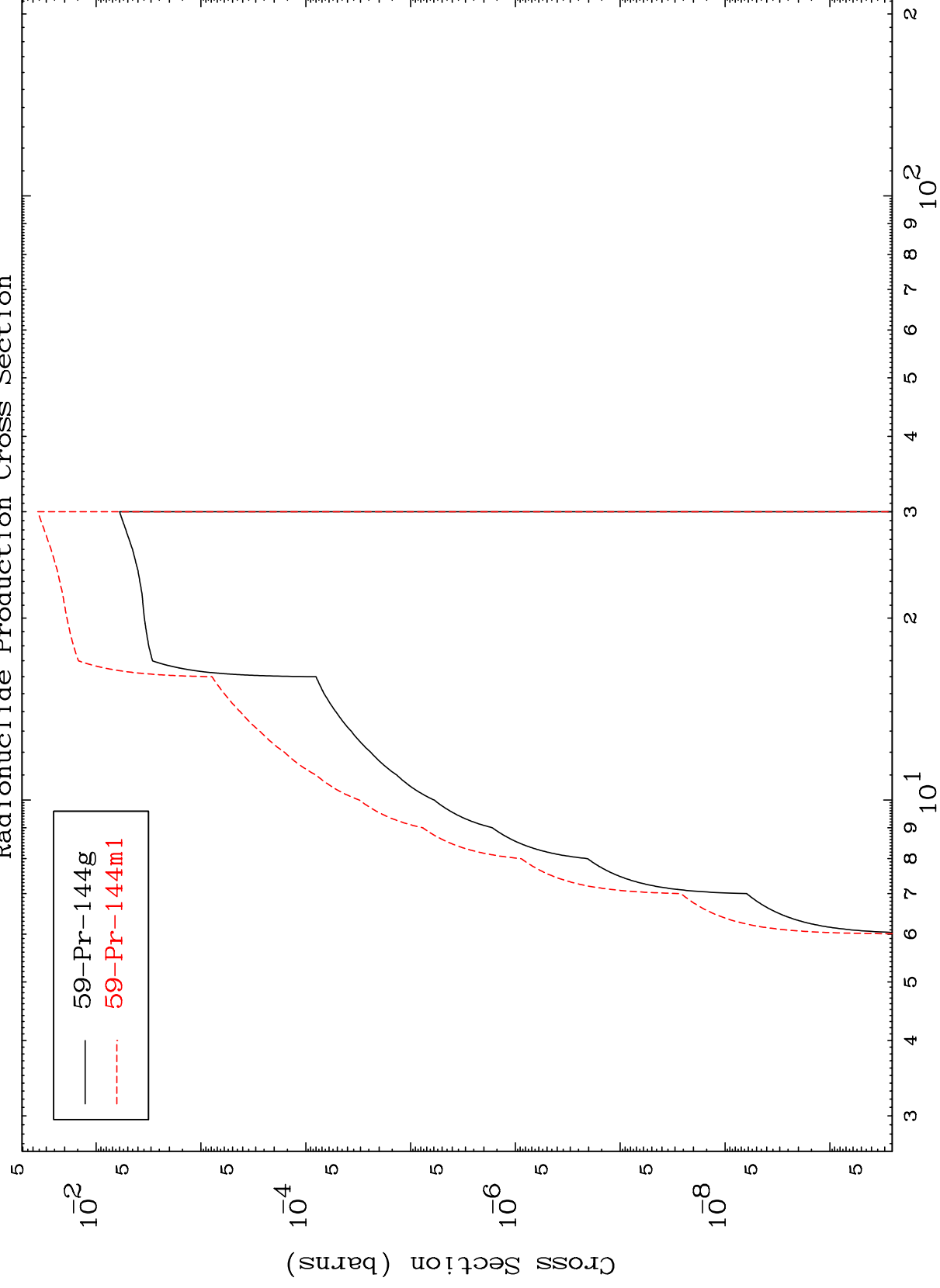
Incident Energy (MeV)

59-Pr-143

MAT 5931

59-Pr-143

(n,n') p
Radionuclide Production Cross Section



59-Pr-143

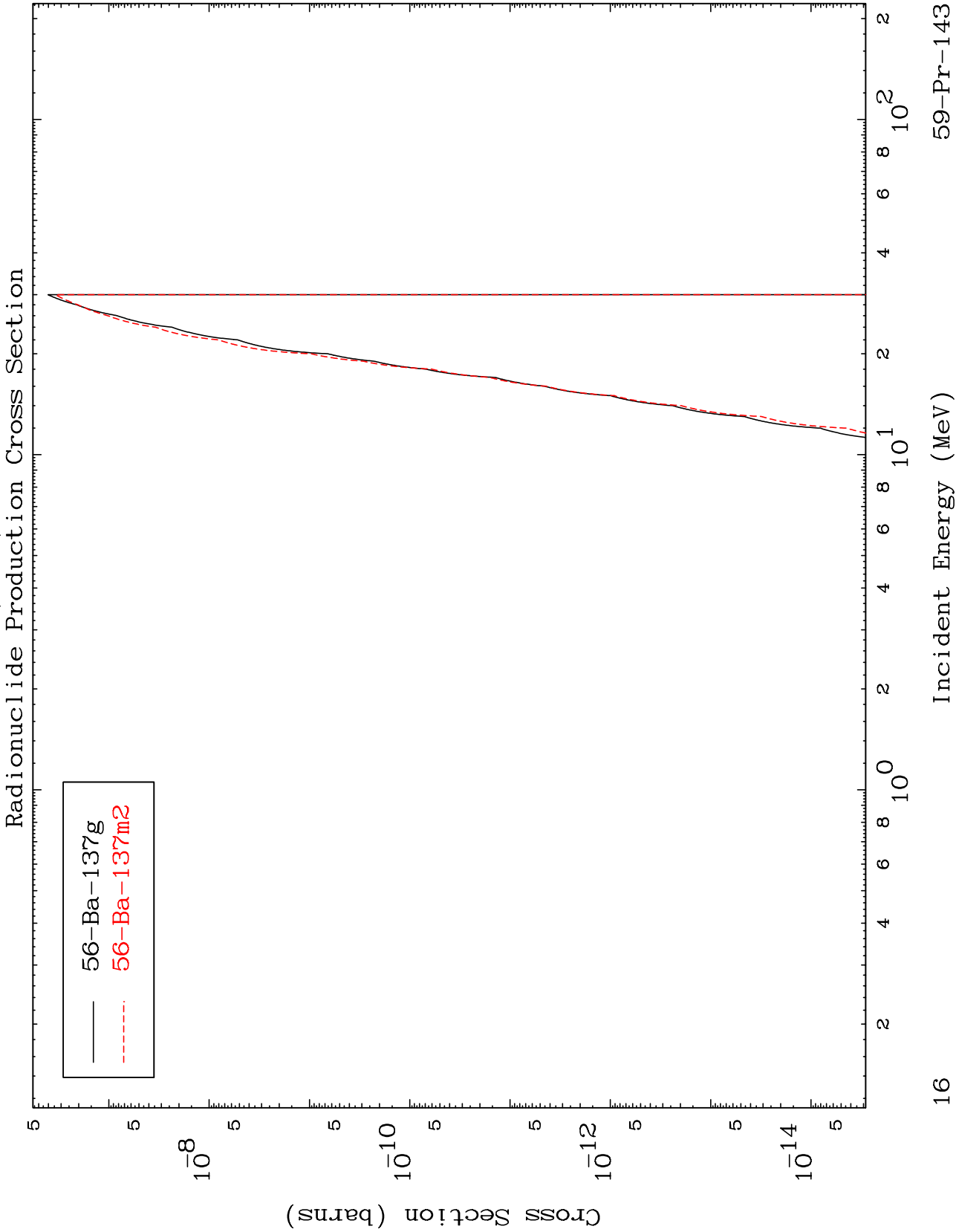
Incident Energy (MeV)

15

MAT 5931

(n,n') 2 α

59-Pr-143

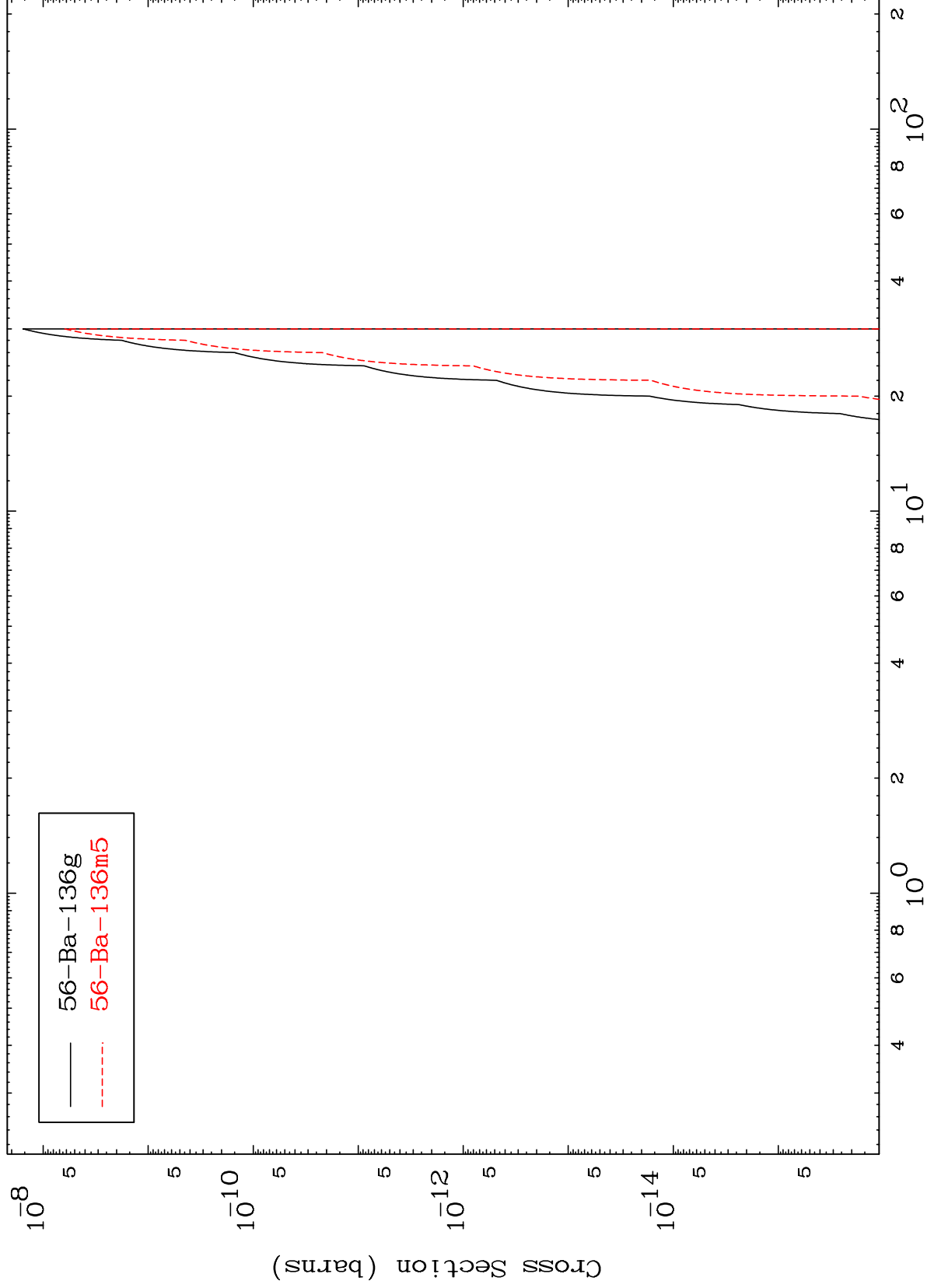


MAT 5931

(n,2n) 2 α

59-Pr-143

Radionuclide Production Cross Section



17

Incident Energy (MeV)

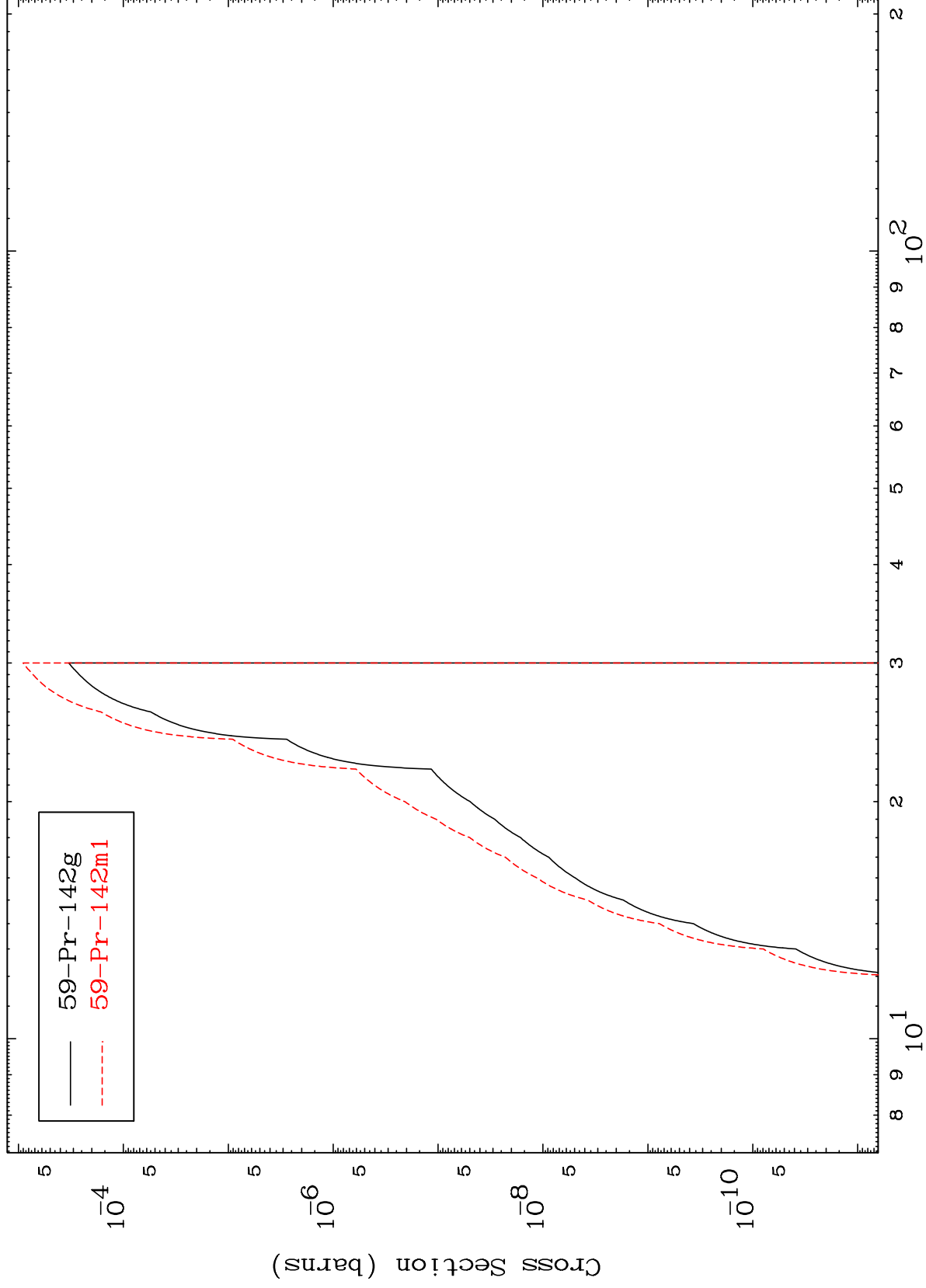
59-Pr-143

MAT 5931

(n,n') t

59-Pr-143

Radionuclide Production Cross Section



18

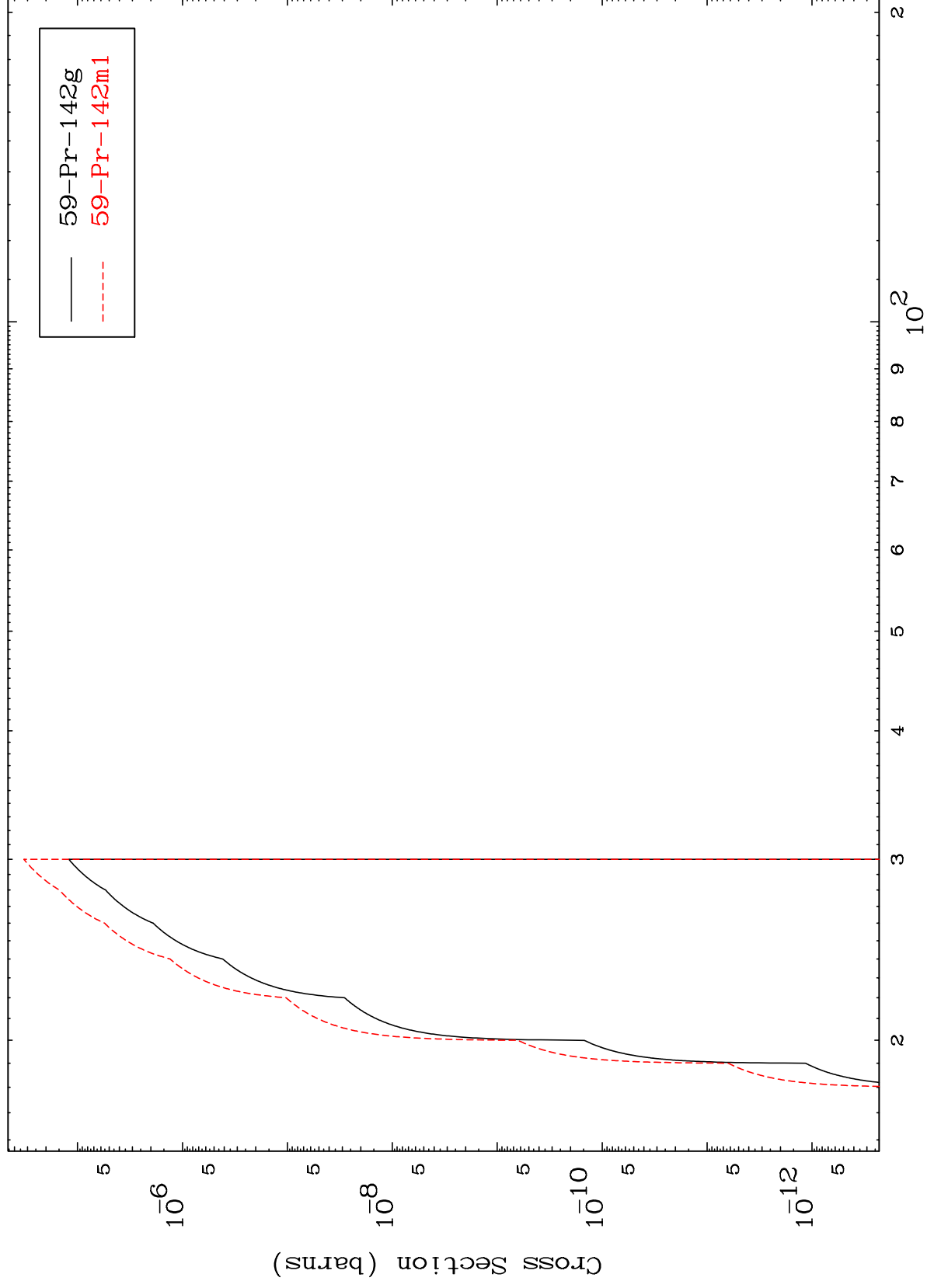
Incident Energy (MeV)

59-Pr-143

MAT 5931

59-Pr-143

(n,3n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

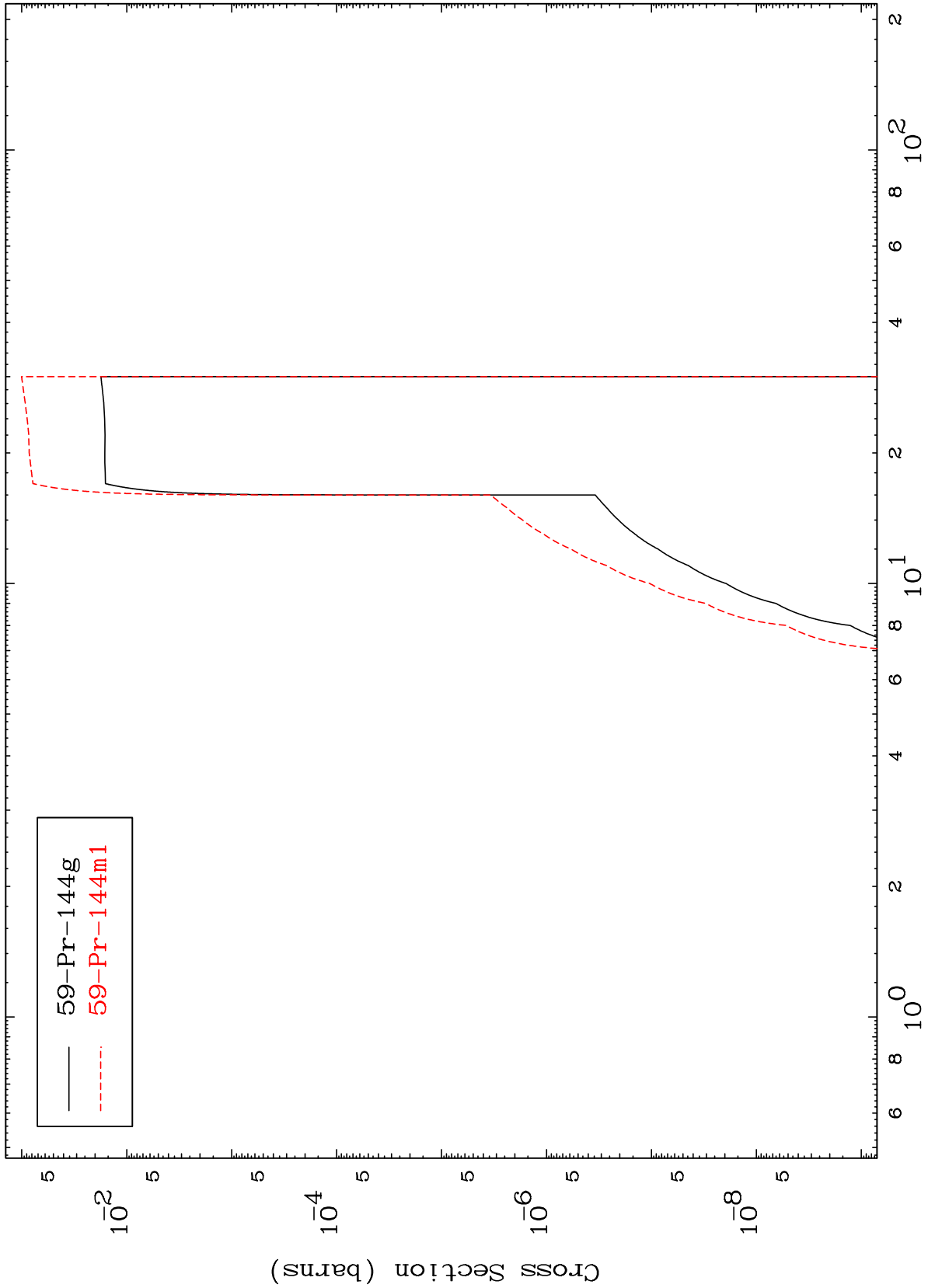
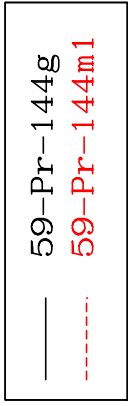
59-Pr-143

MAT 5931

(n,d)

59-Pr-143

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-143