

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

Web:redcullen1.net/HOMEPAGE.NEW

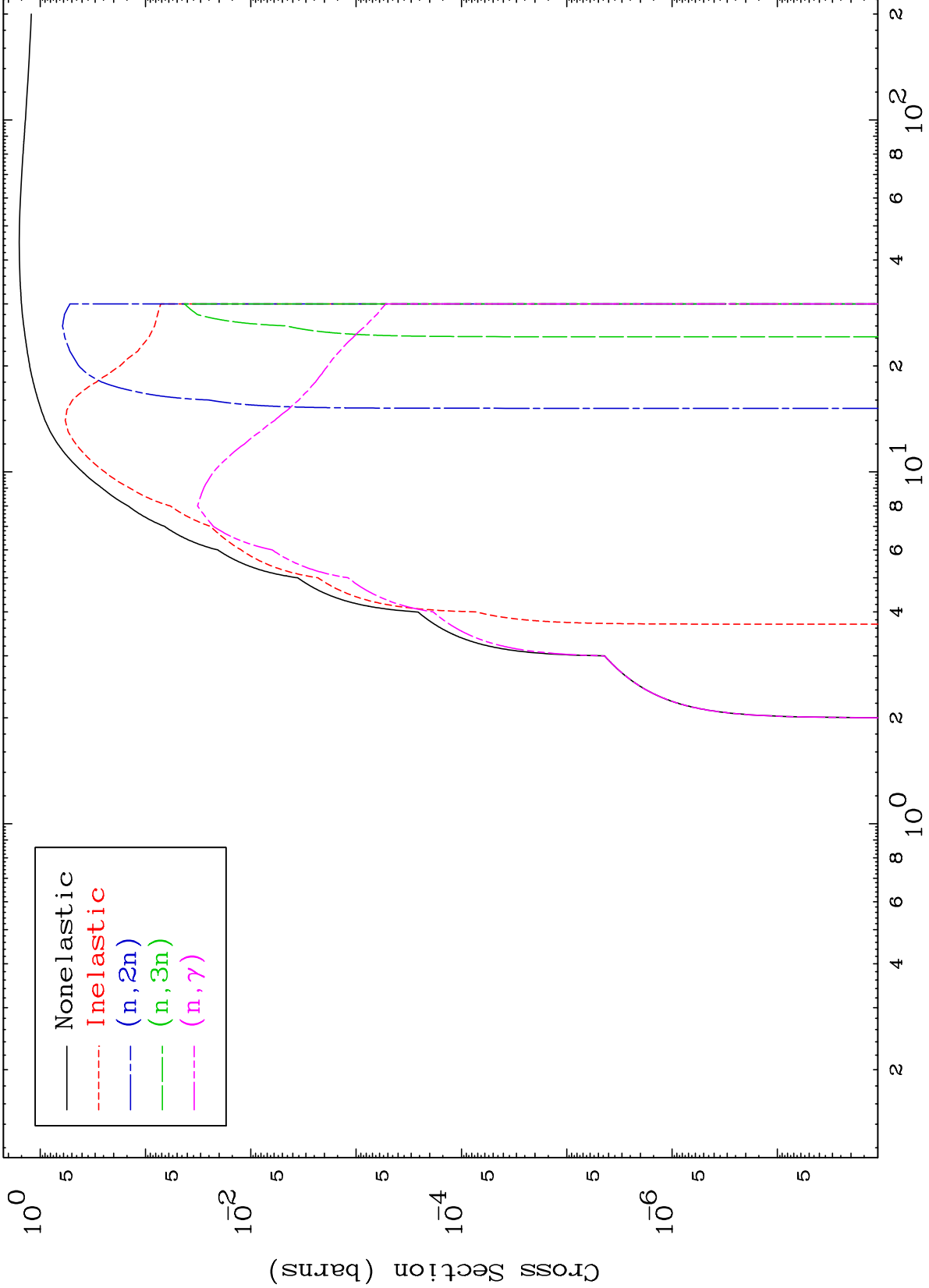
Press Mouse Button to Start

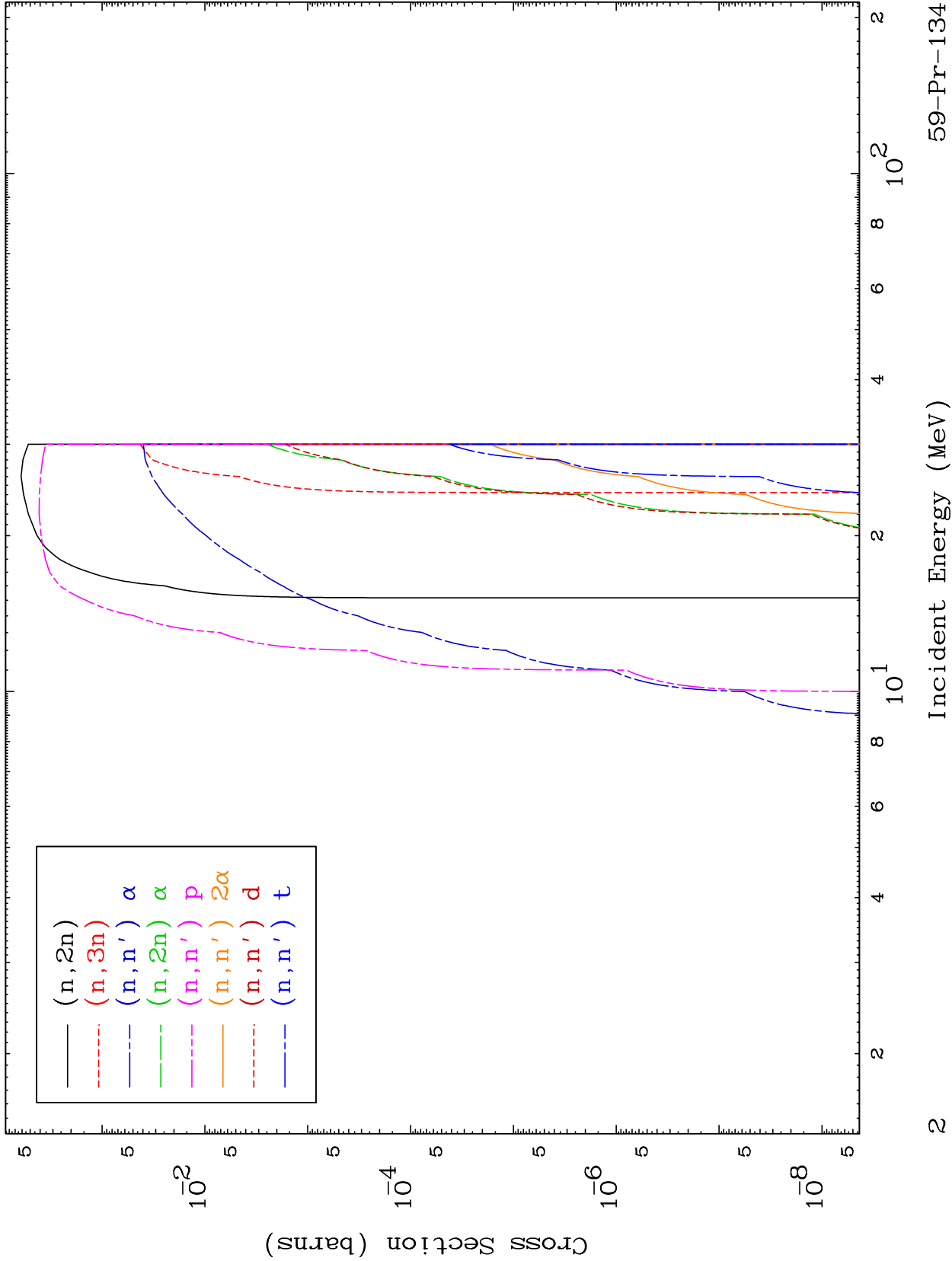
MAT 5904

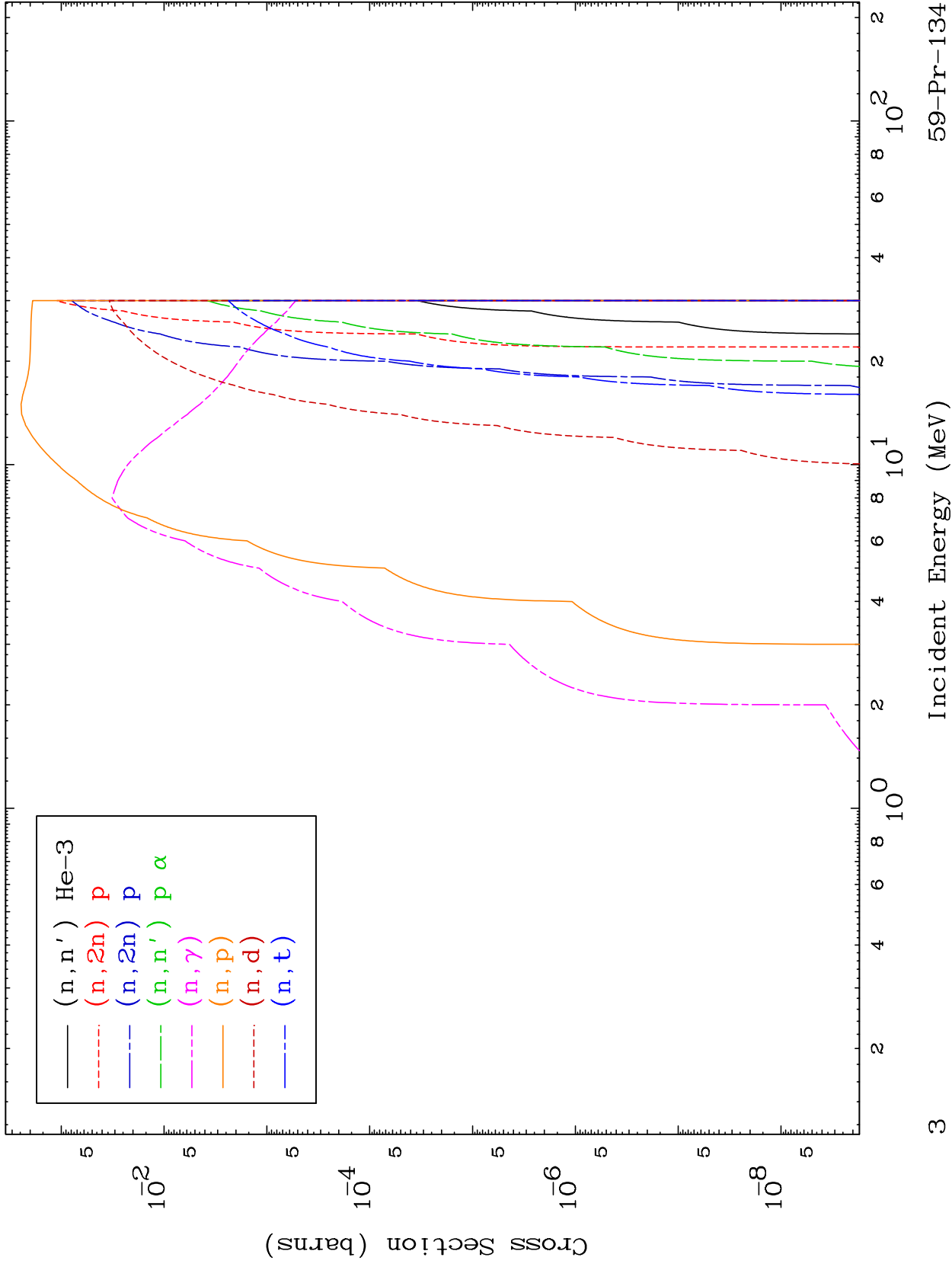
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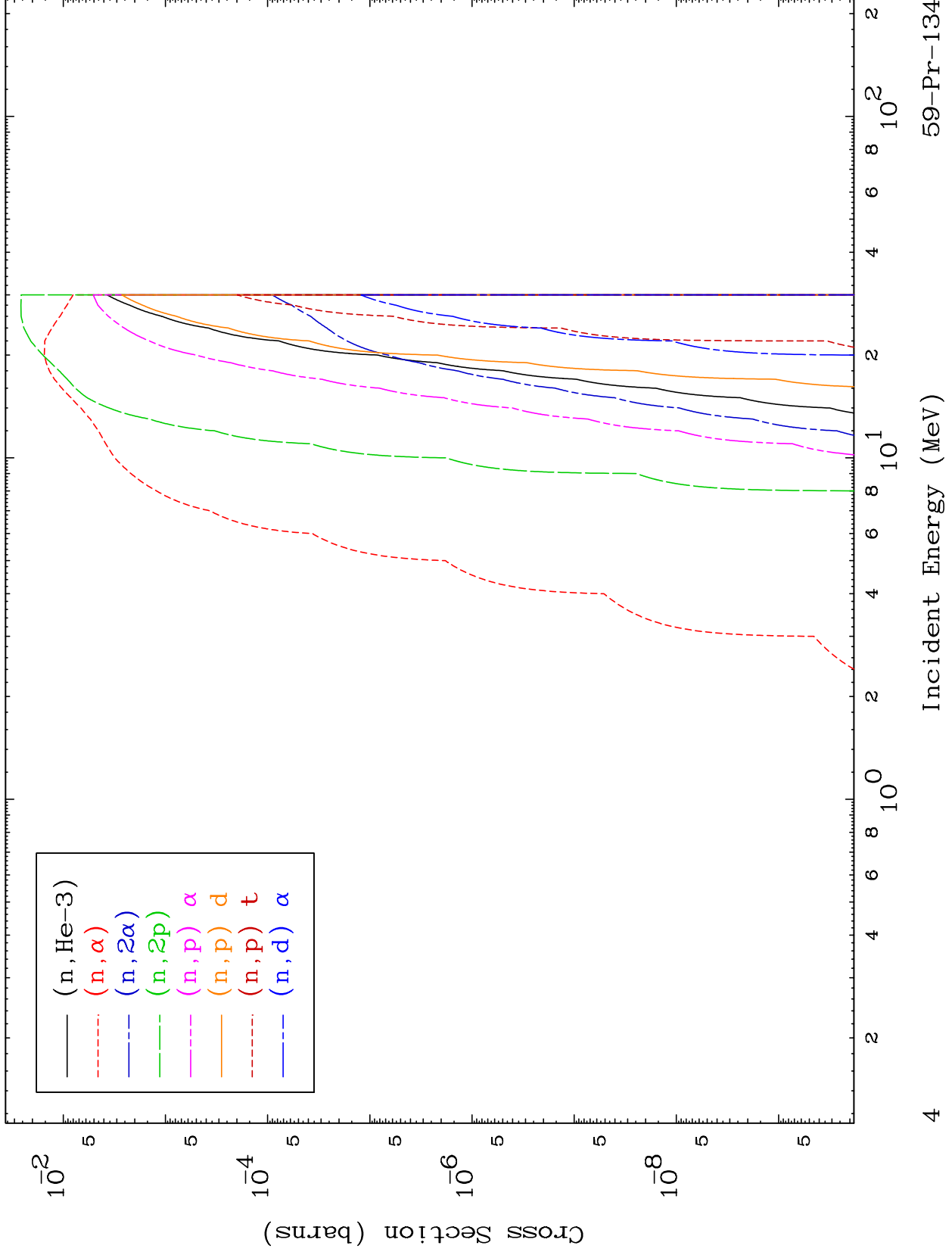
59-Pr-134

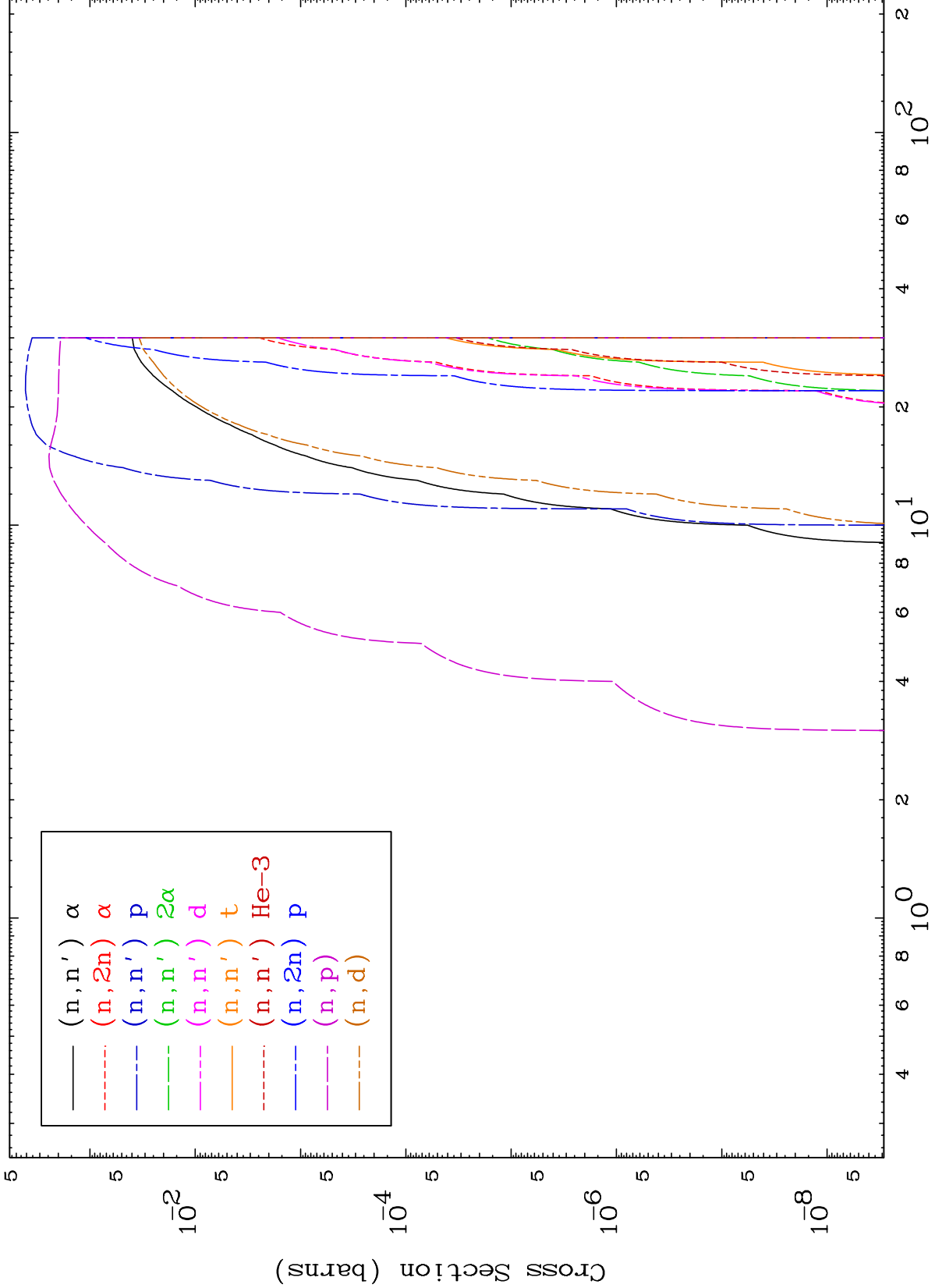
0 Kelvin Cross Sections

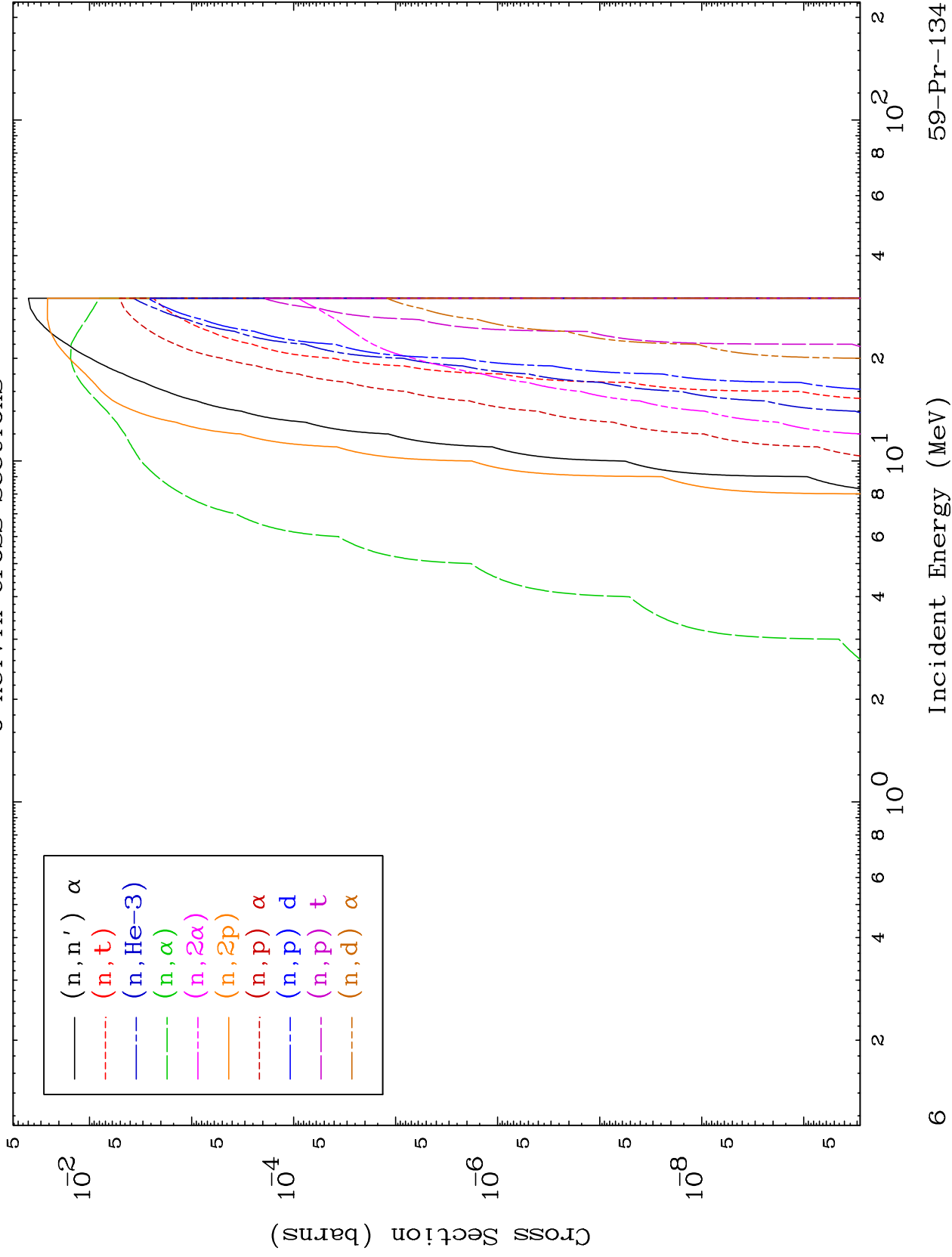








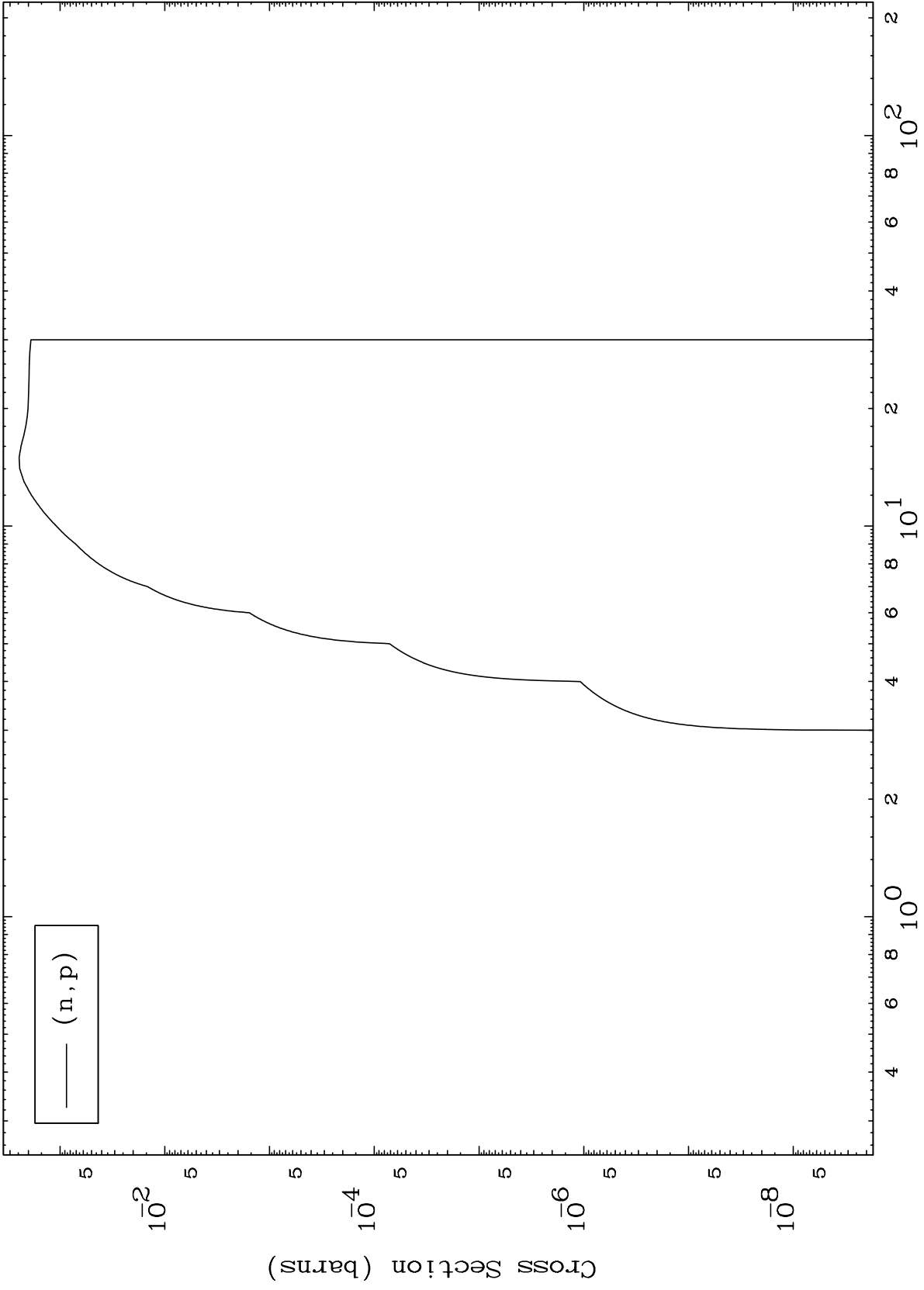


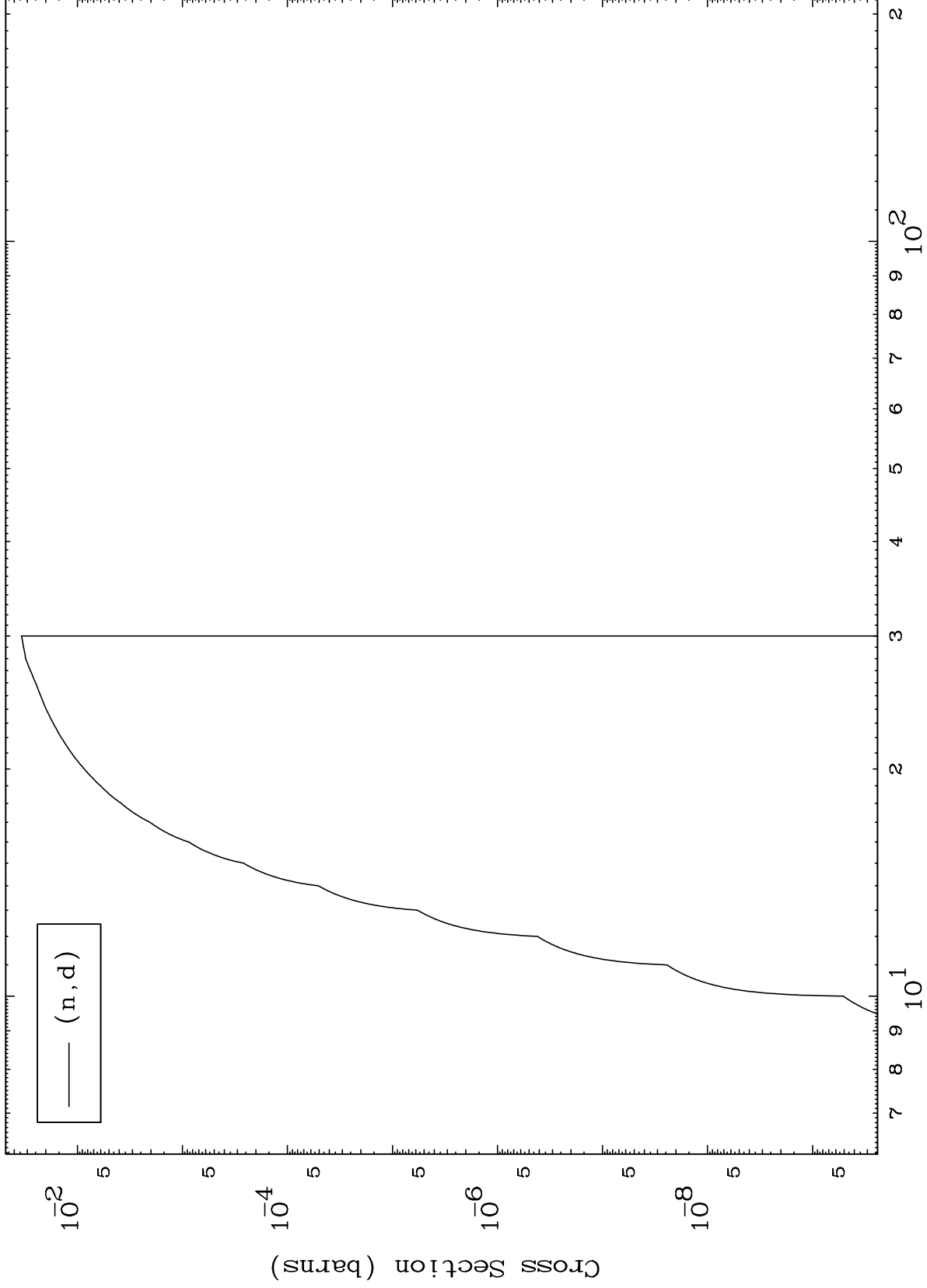


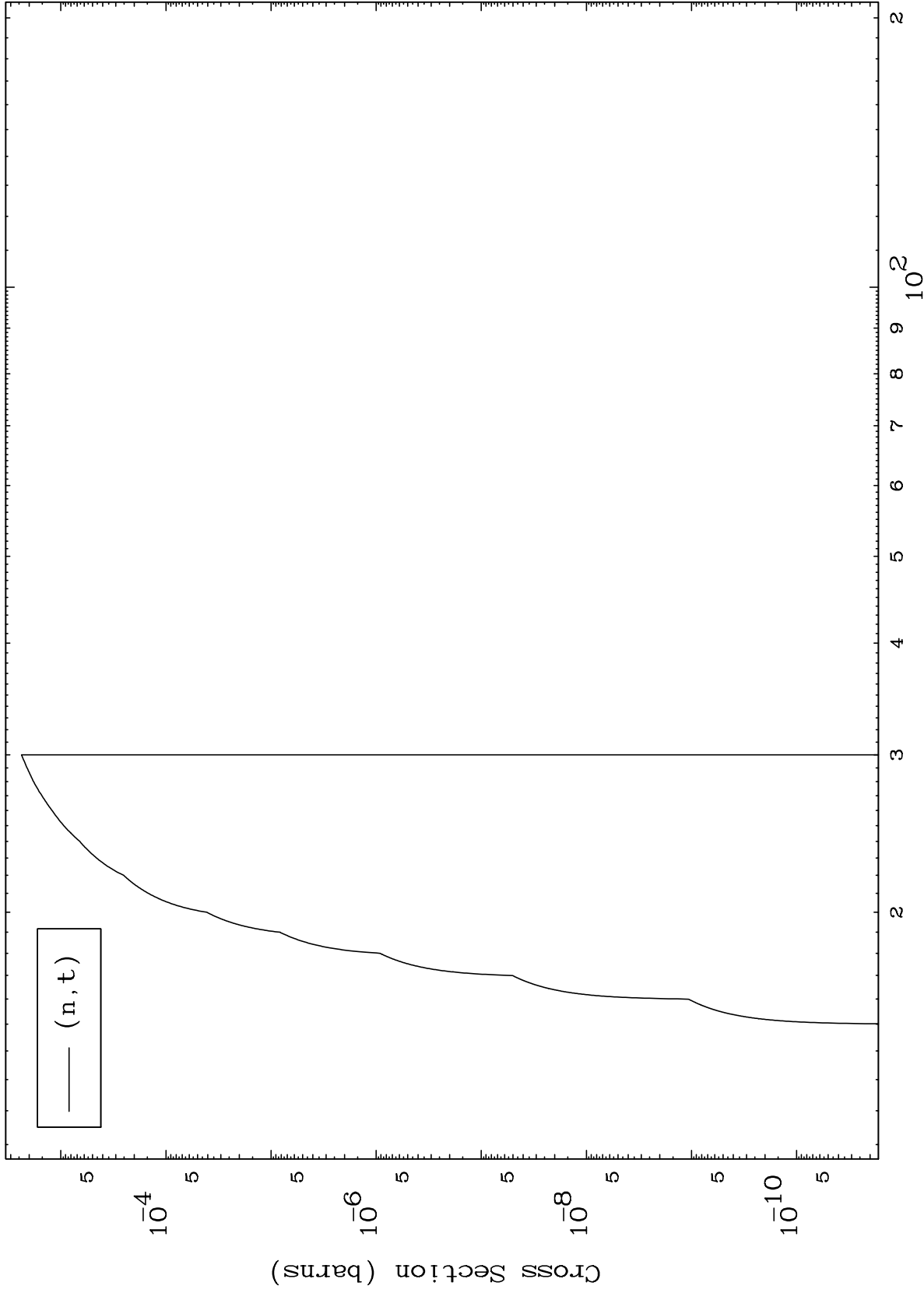
MAT 5904

59-Pr-134

(p,p) Levels
0 Kelvin Cross Sections



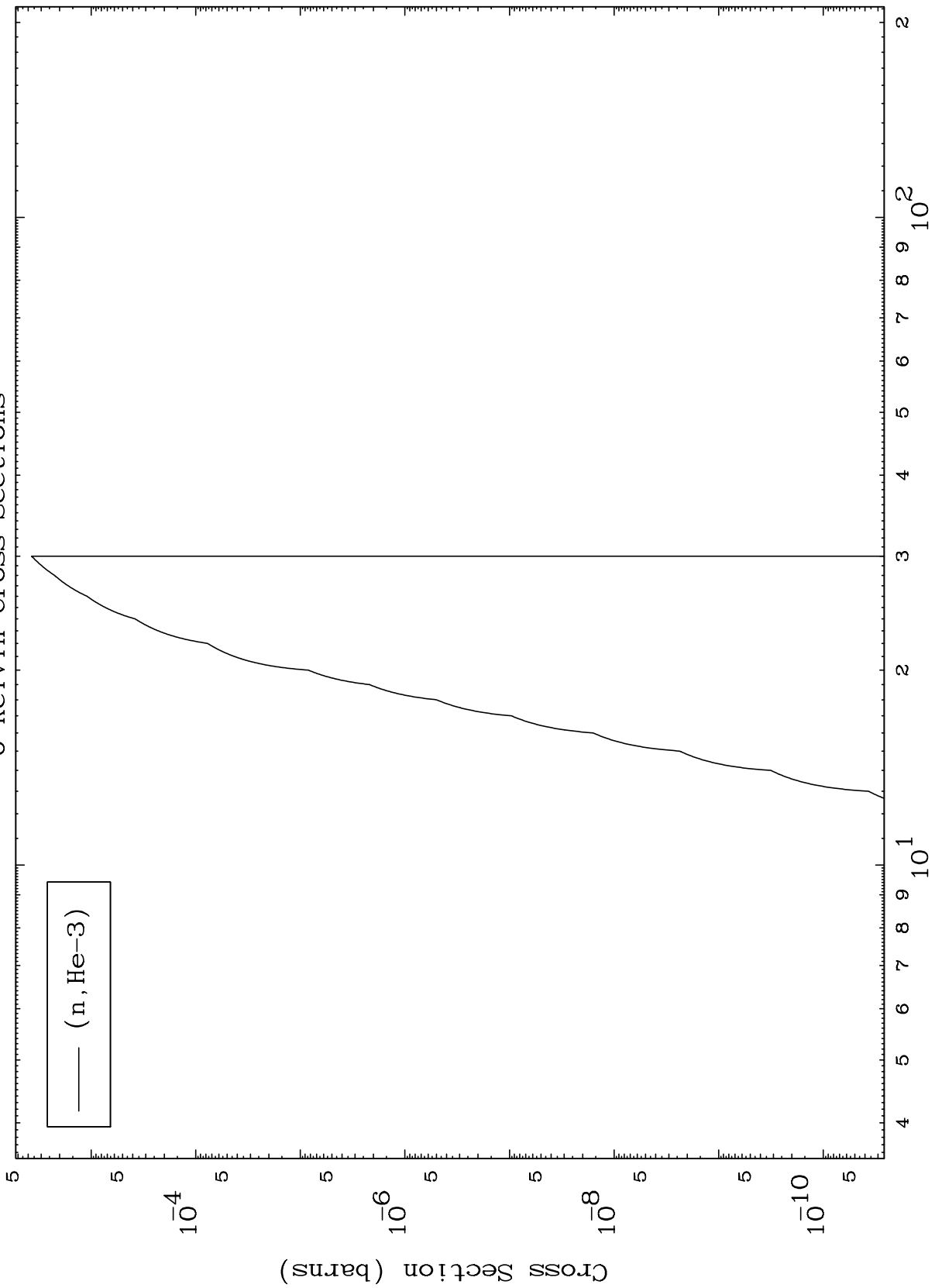




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59-Pr-134

(p,He3) Levels
0 Kelvin Cross Sections



59-Pr-134

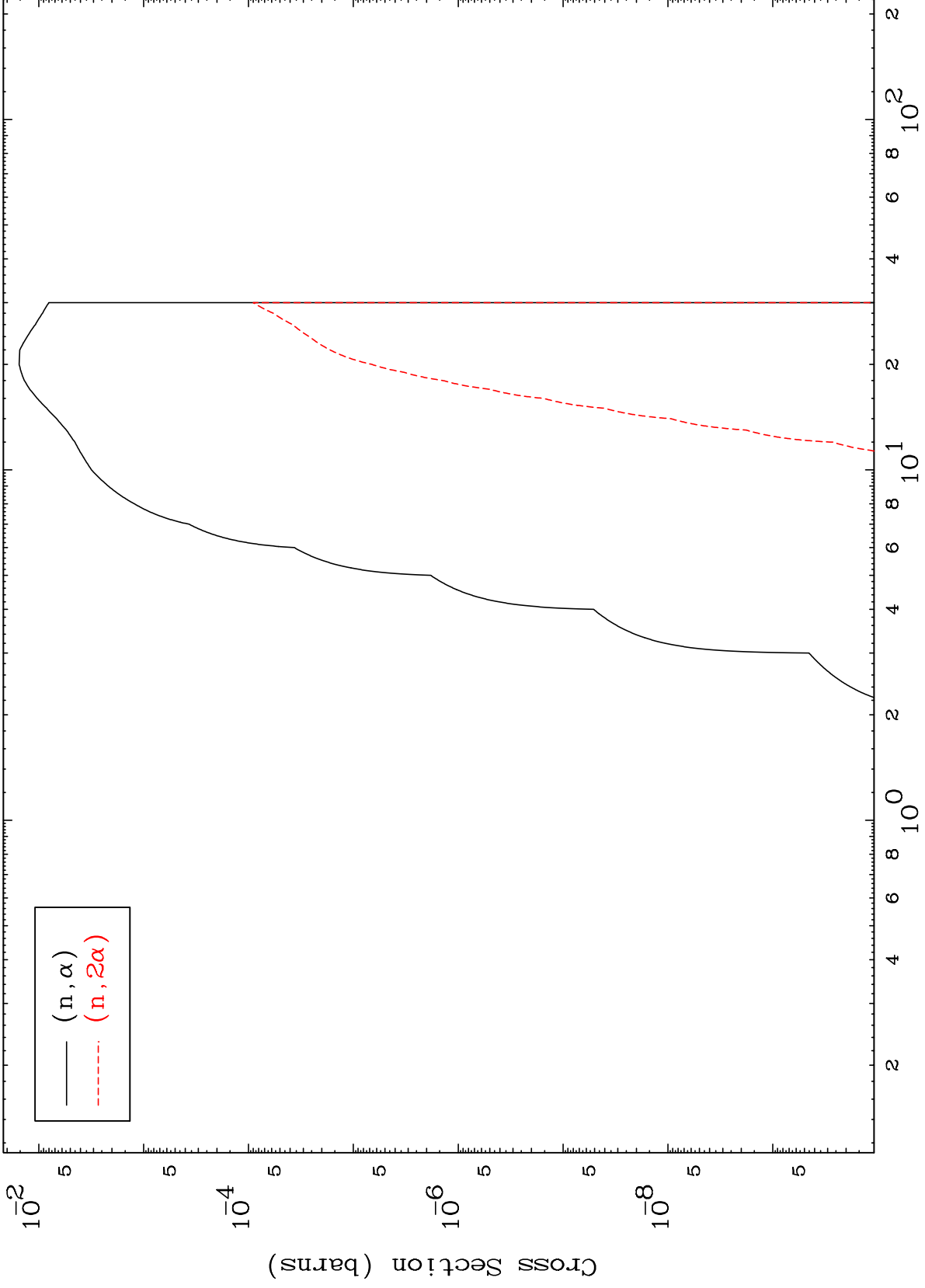
Incident Energy (MeV)

10

MAT 5904

(p, α) Levels
0 Kelvin Cross Sections

59-Pr-134

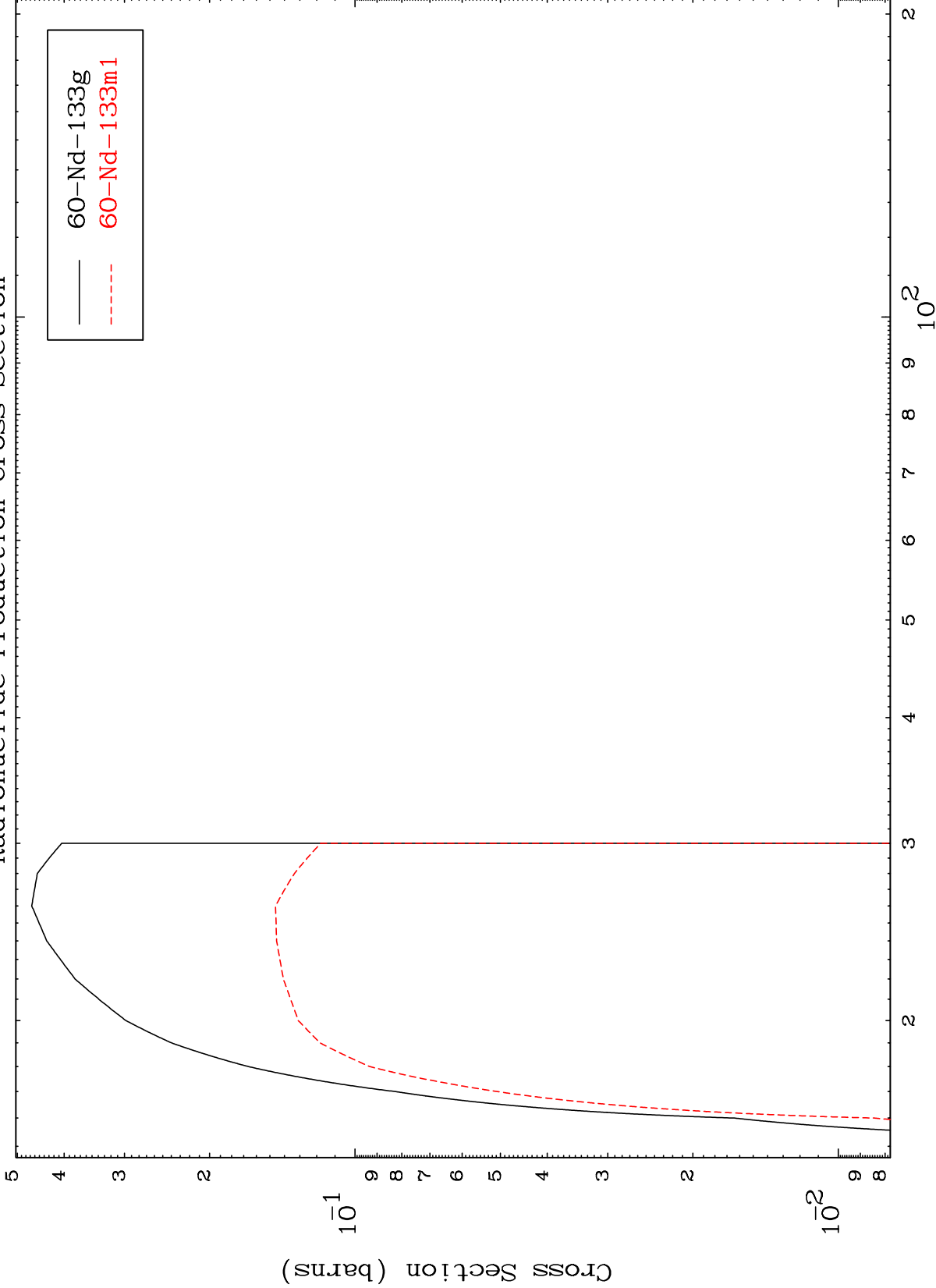


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(n,2n)

59-Pr-134

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

12

Incident Energy (MeV)

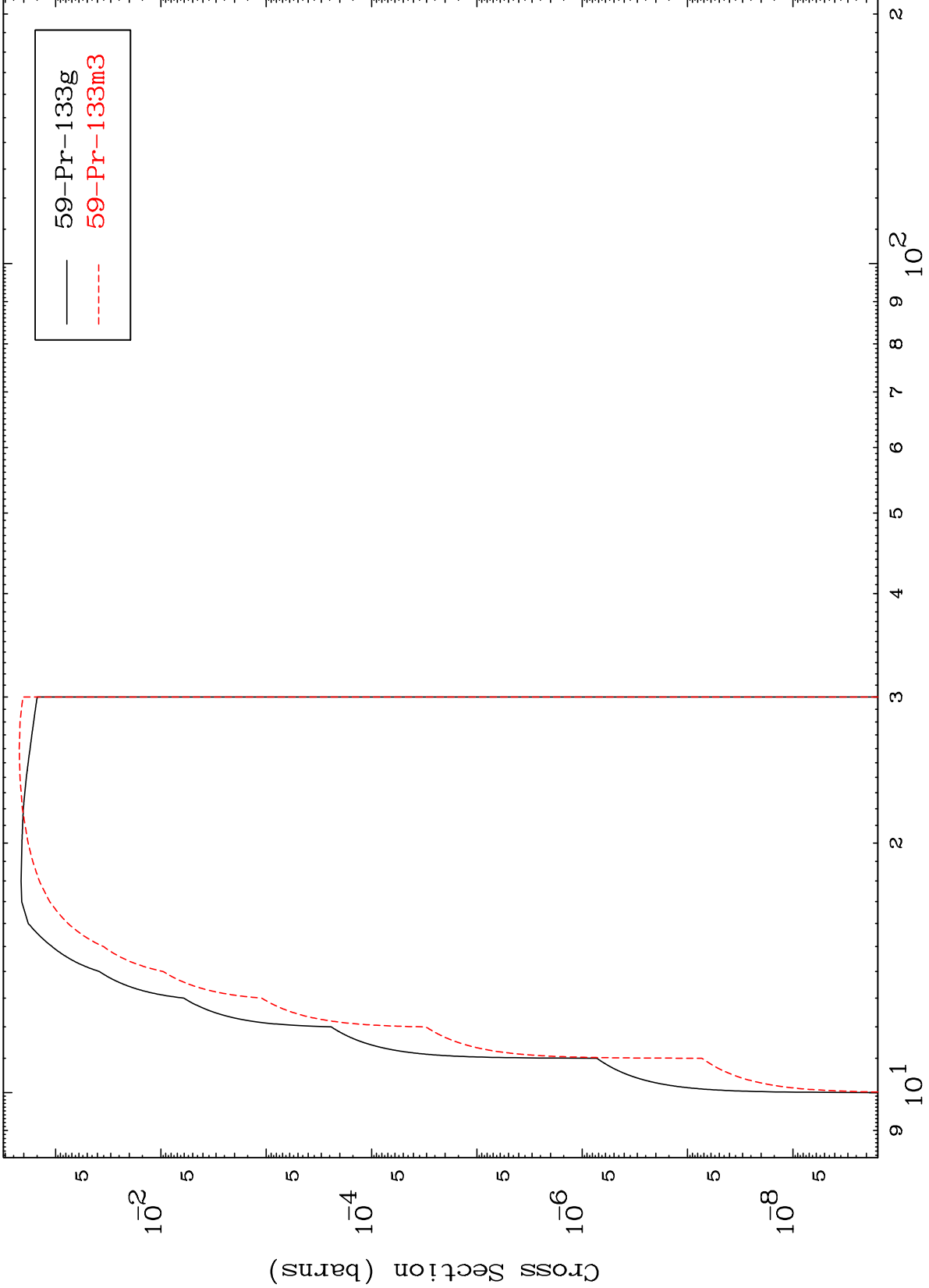
59-Pr-134

MAT 5904

(n,n') p

59-Pr-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

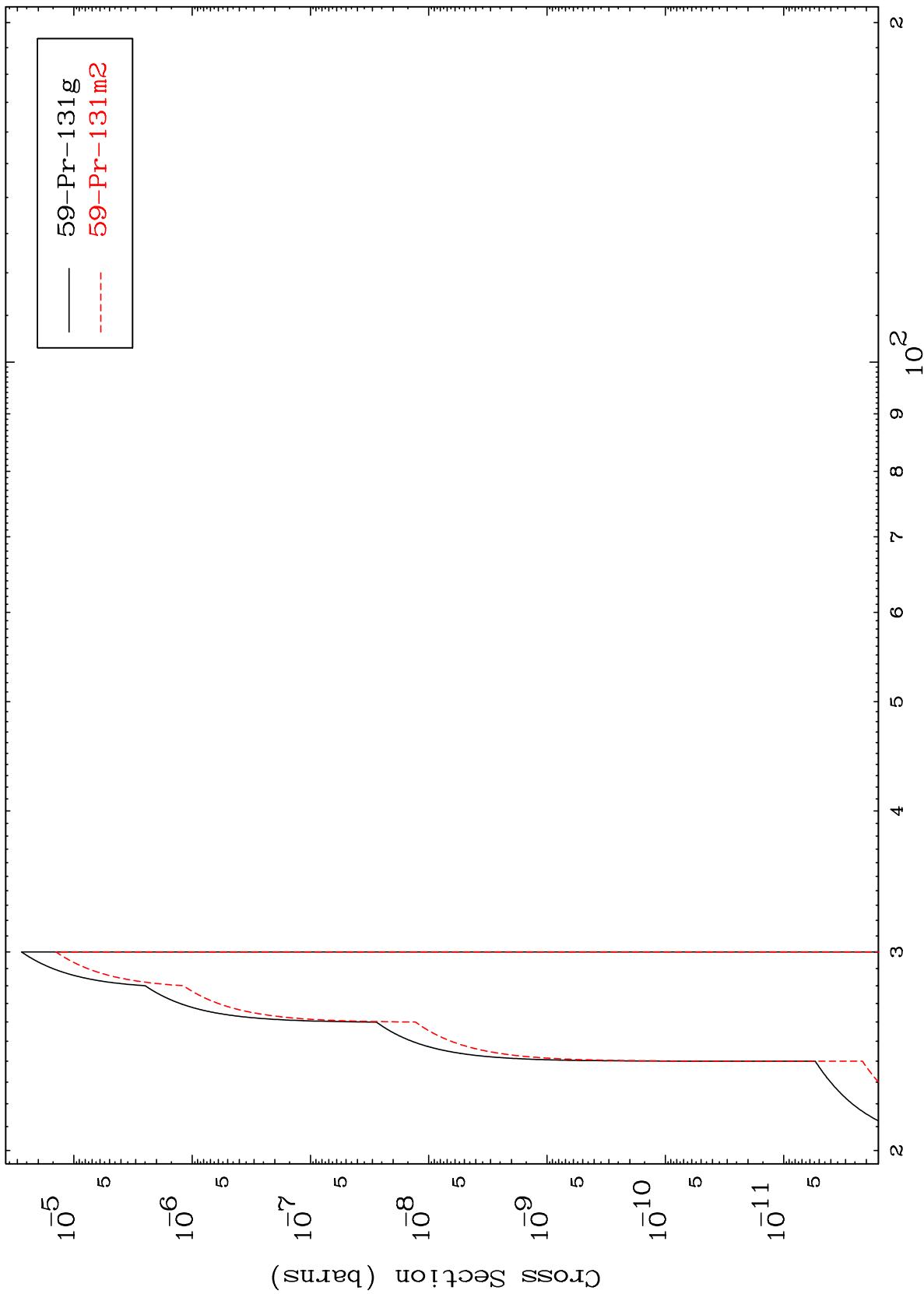
59-Pr-134

MAT 5904

(n,n') t

59-Pr-134

Radionuclide Production Cross Section

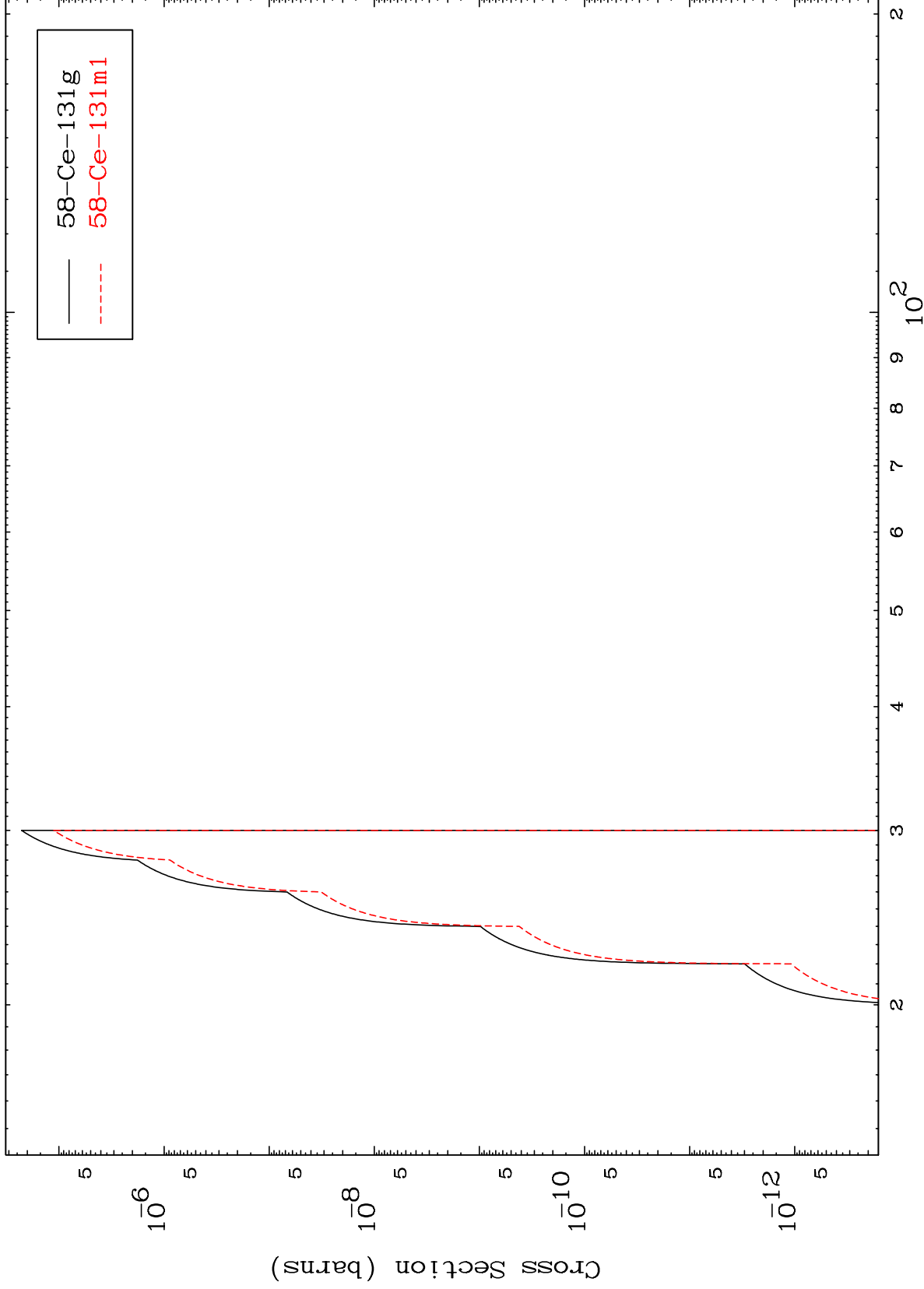


14

Incident Energy (MeV)

59-Pr-134

Radionuclide Production Cross Section

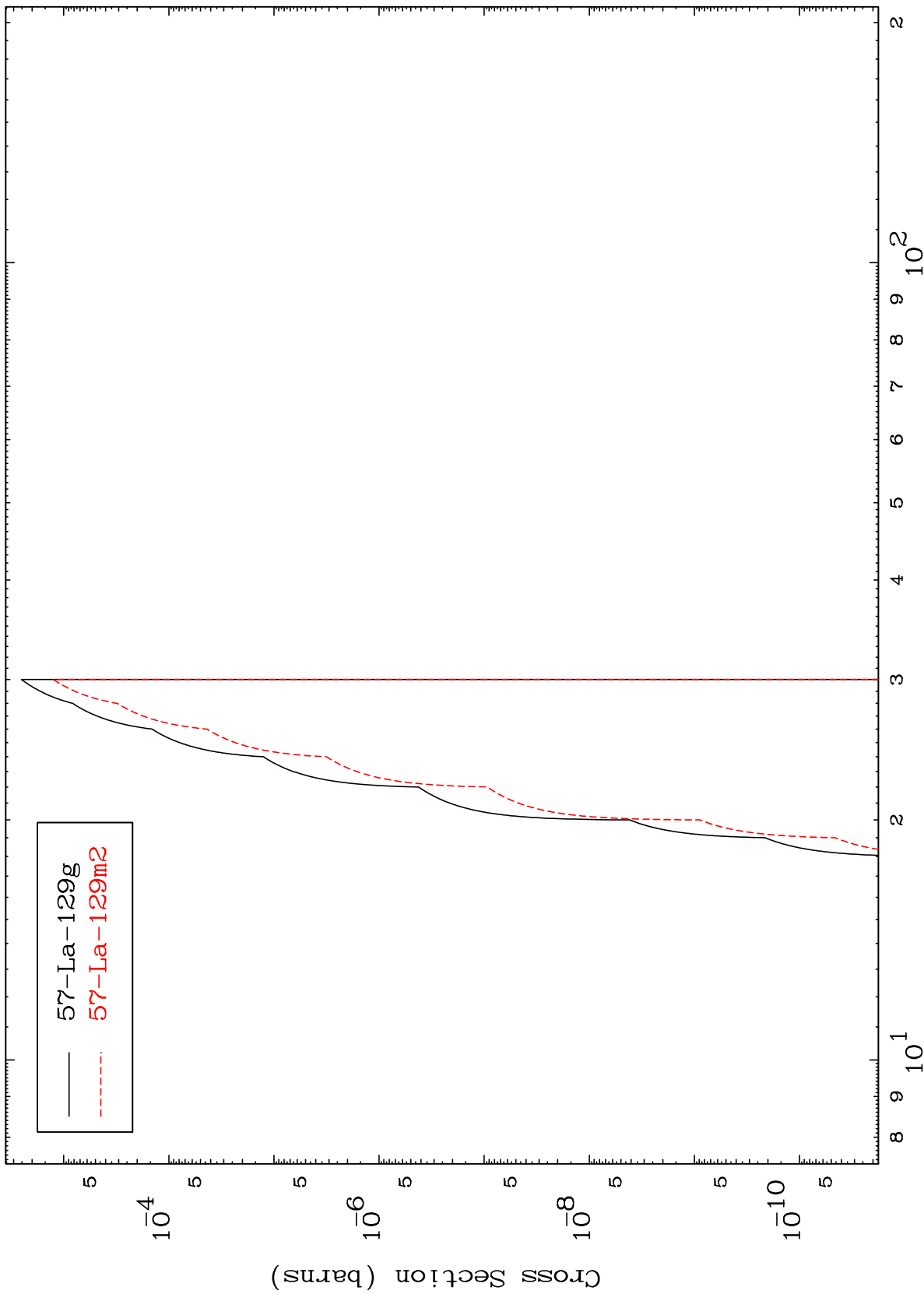


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(n,n') p α

59-Pr-134

Radionuclide Production Cross Section



57-La-129g
57-La-129m2

16

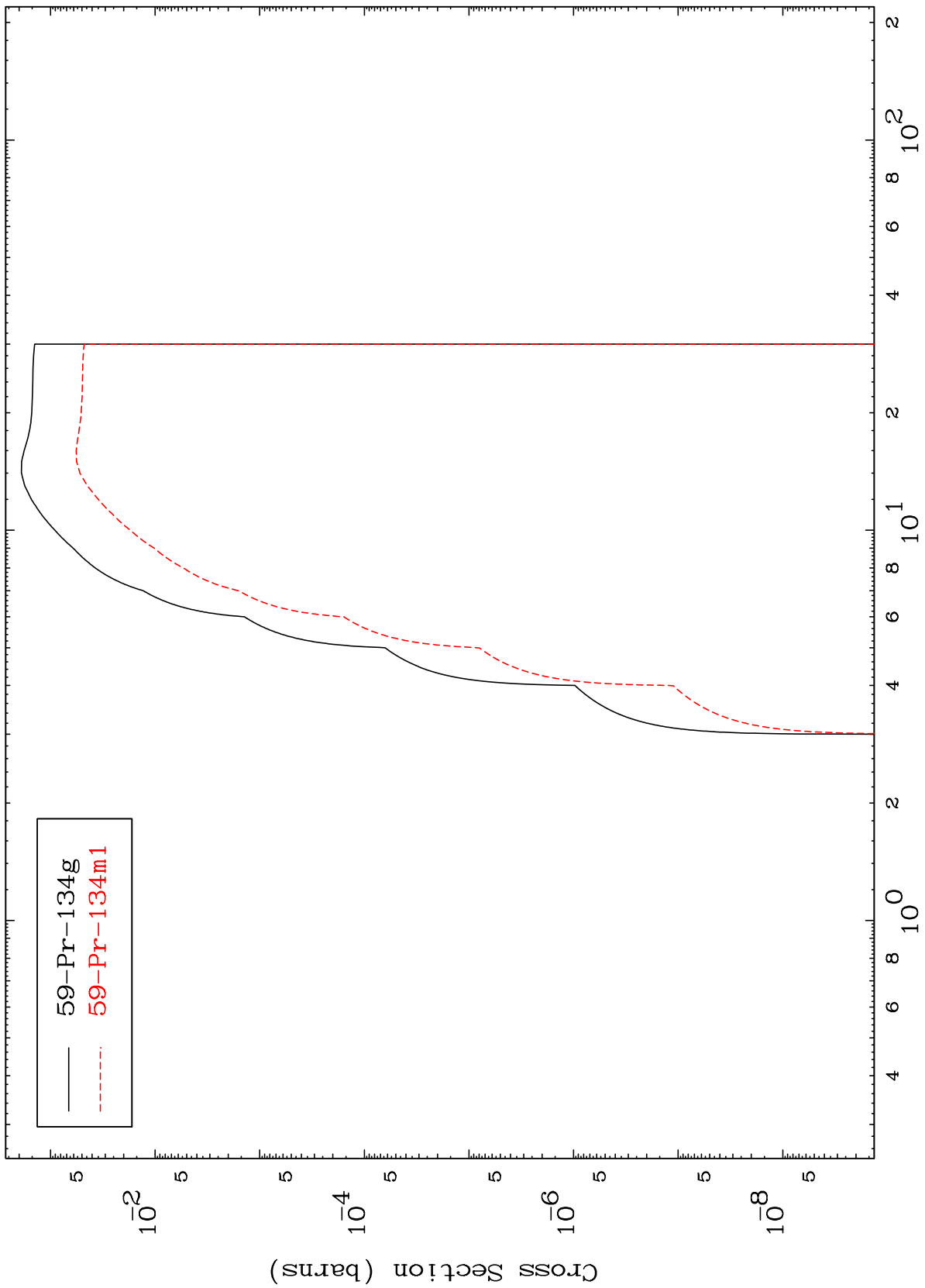
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

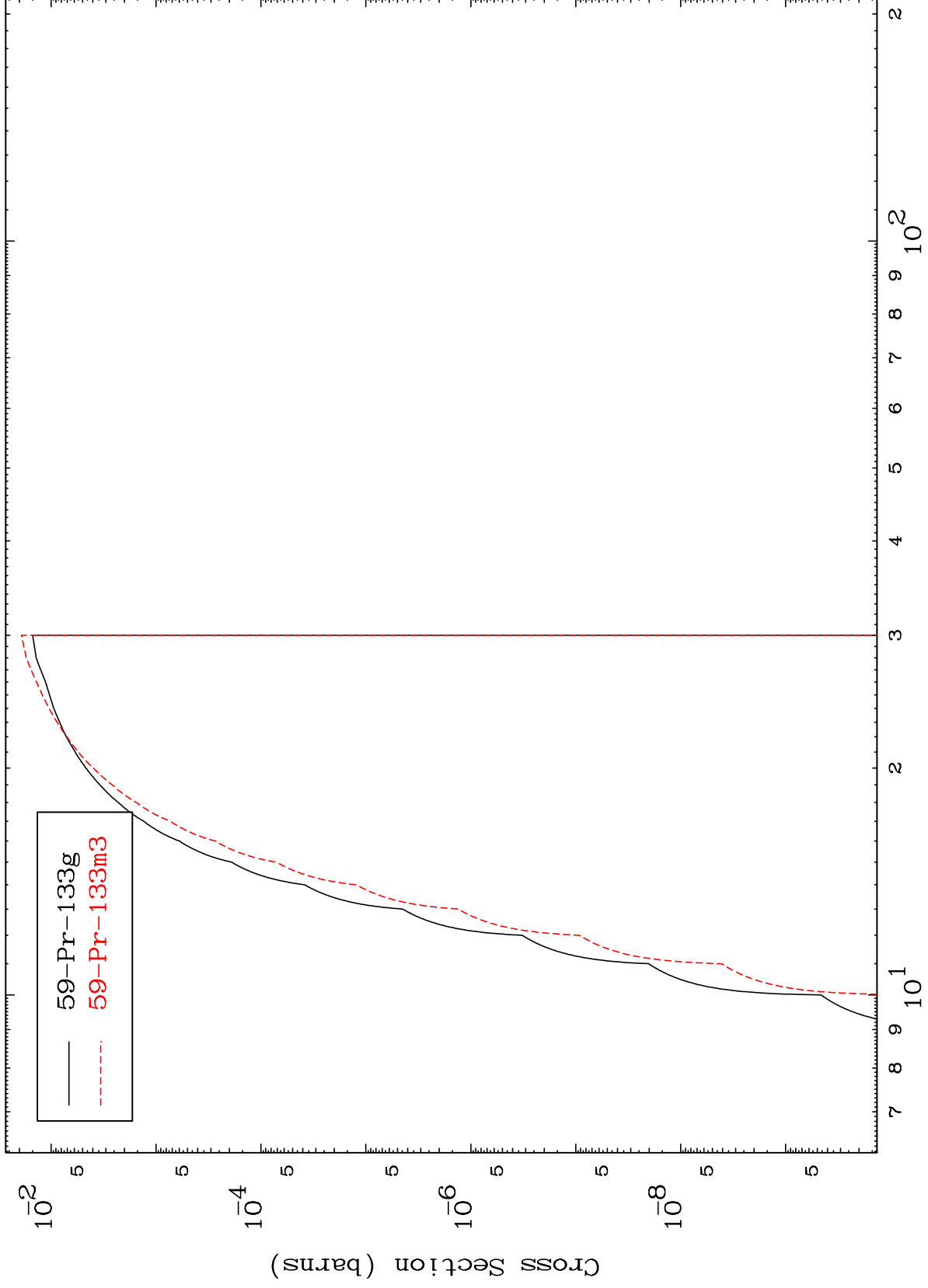
(n,p)
Radionuclide Production Cross Section



MAT 5904

59-Pr-134

(n,d)
Radionuclide Production Cross Section



59-Pr-133g
59-Pr-133m3

18

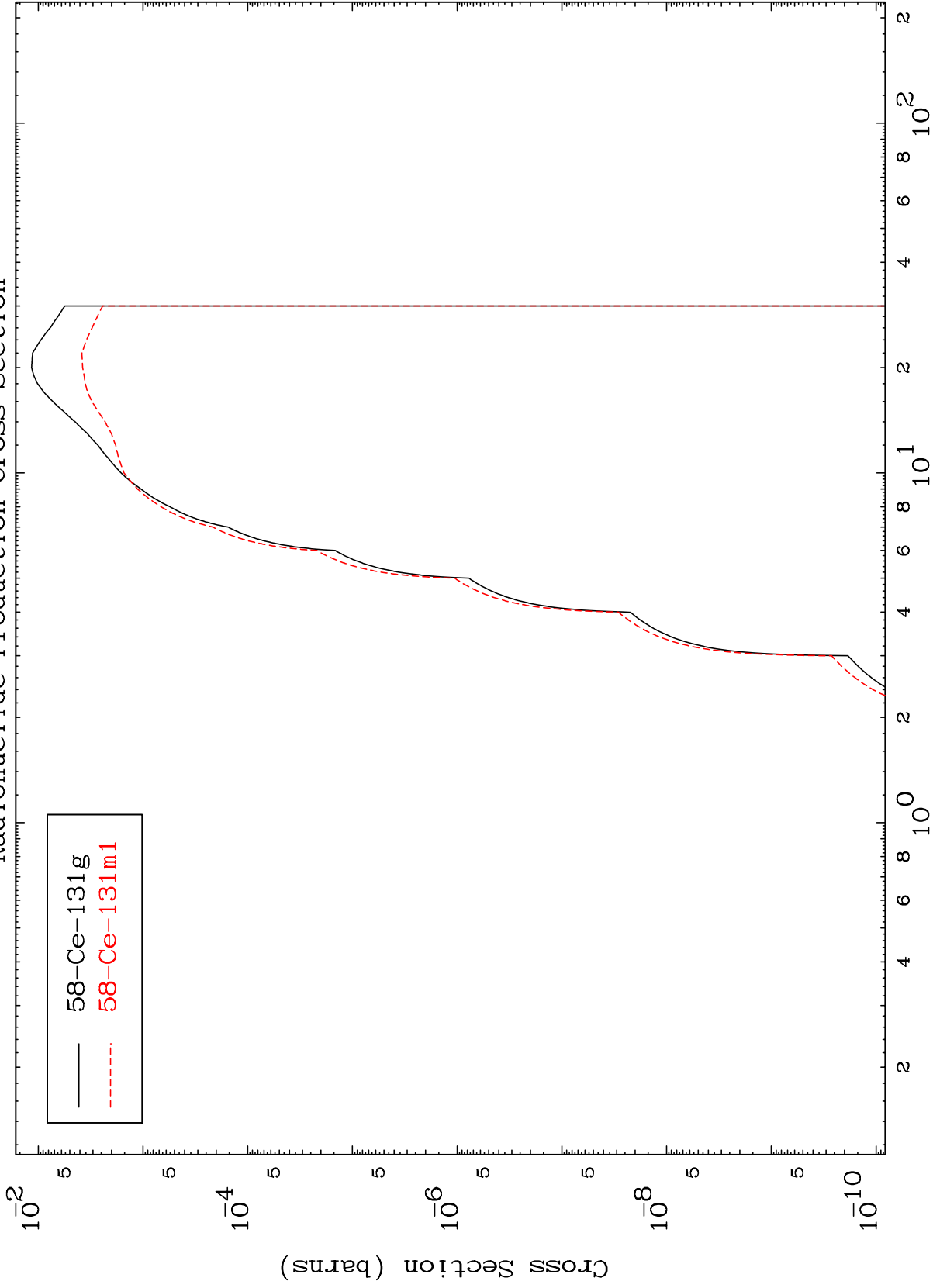
Incident Energy (MeV)

59-Pr-134

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59-Pr-134

(n, α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

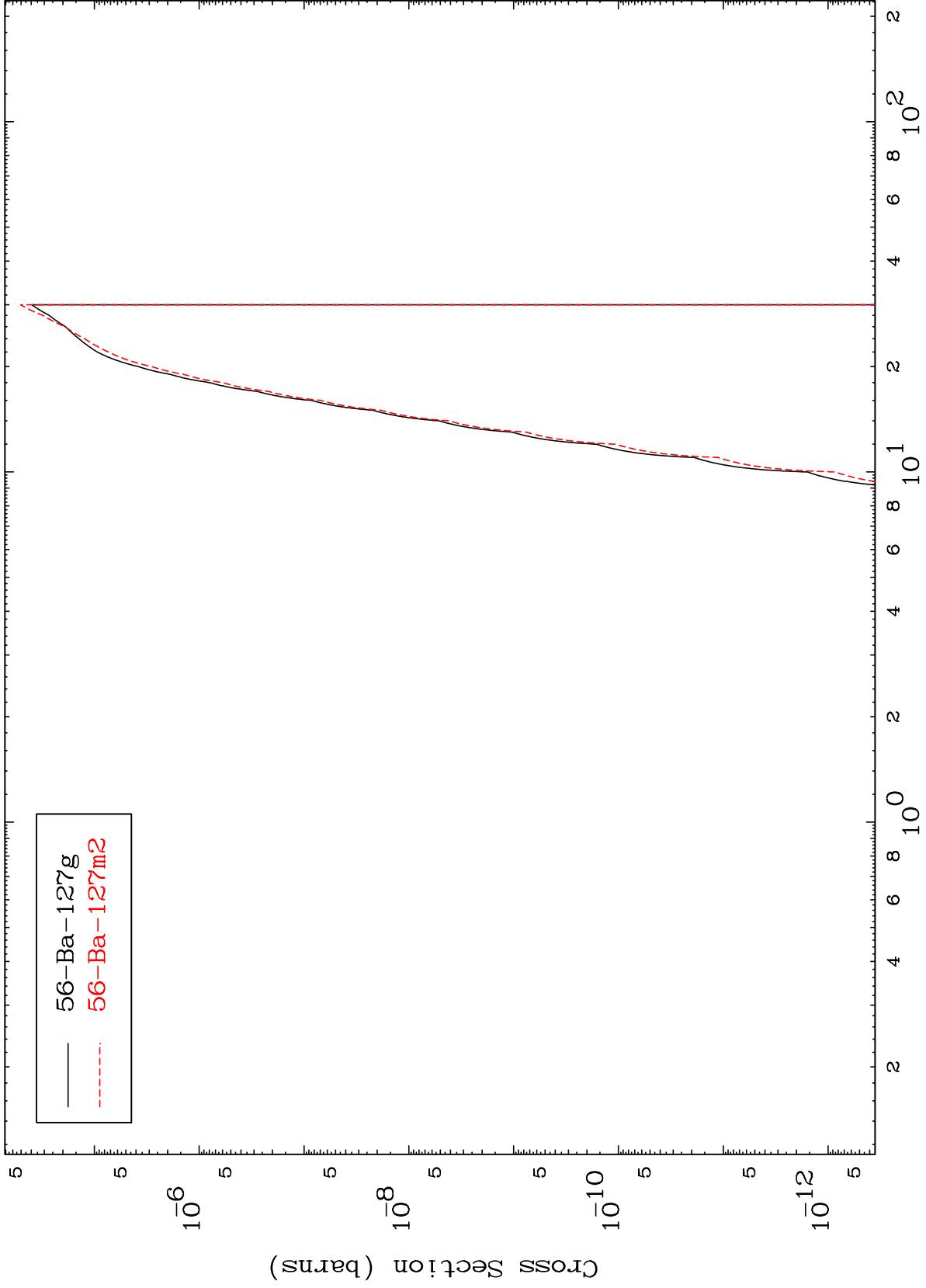
59-Pr-134

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(n,2α)

59-Pr-134

Radionuclide Production Cross Section



20

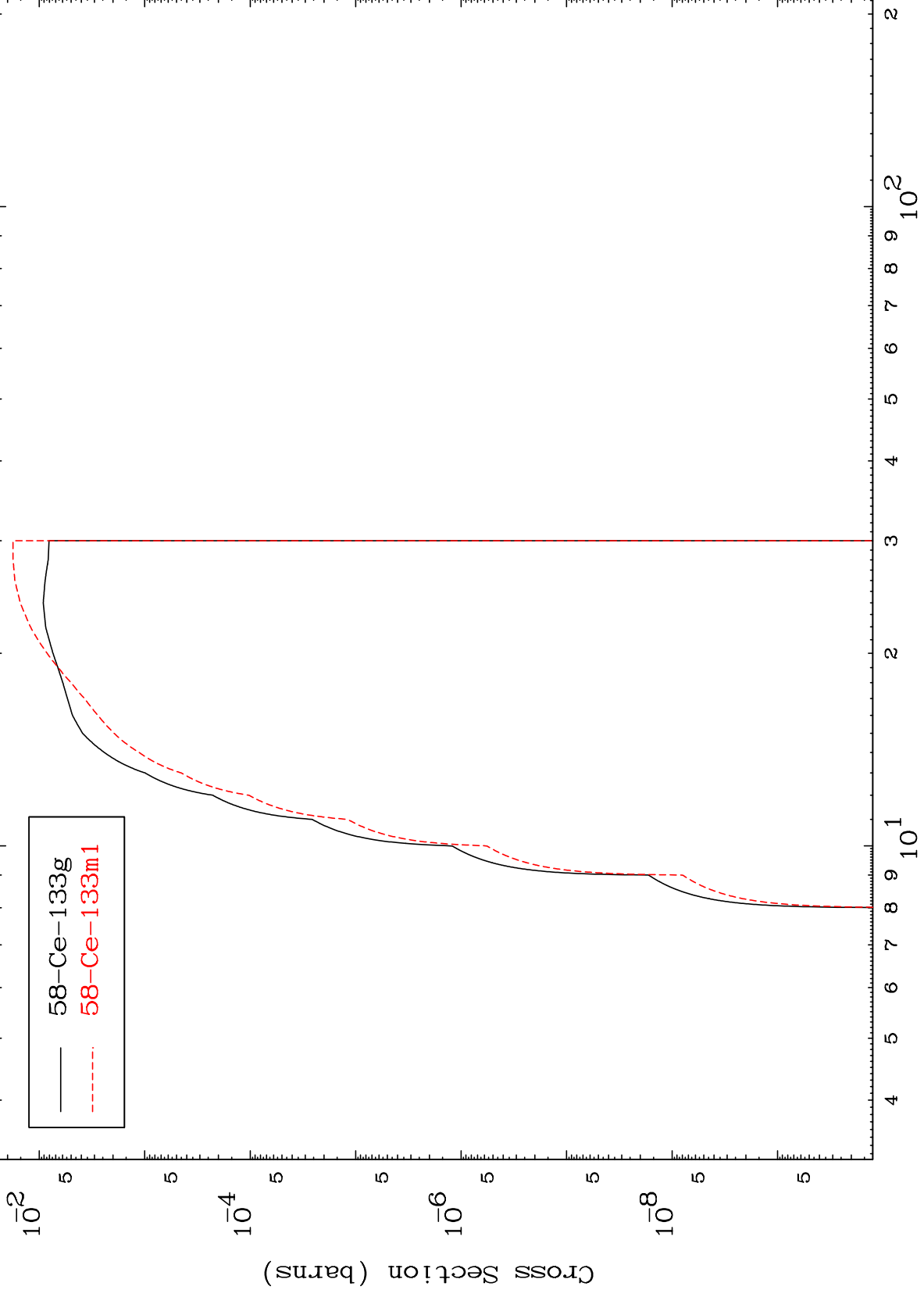
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

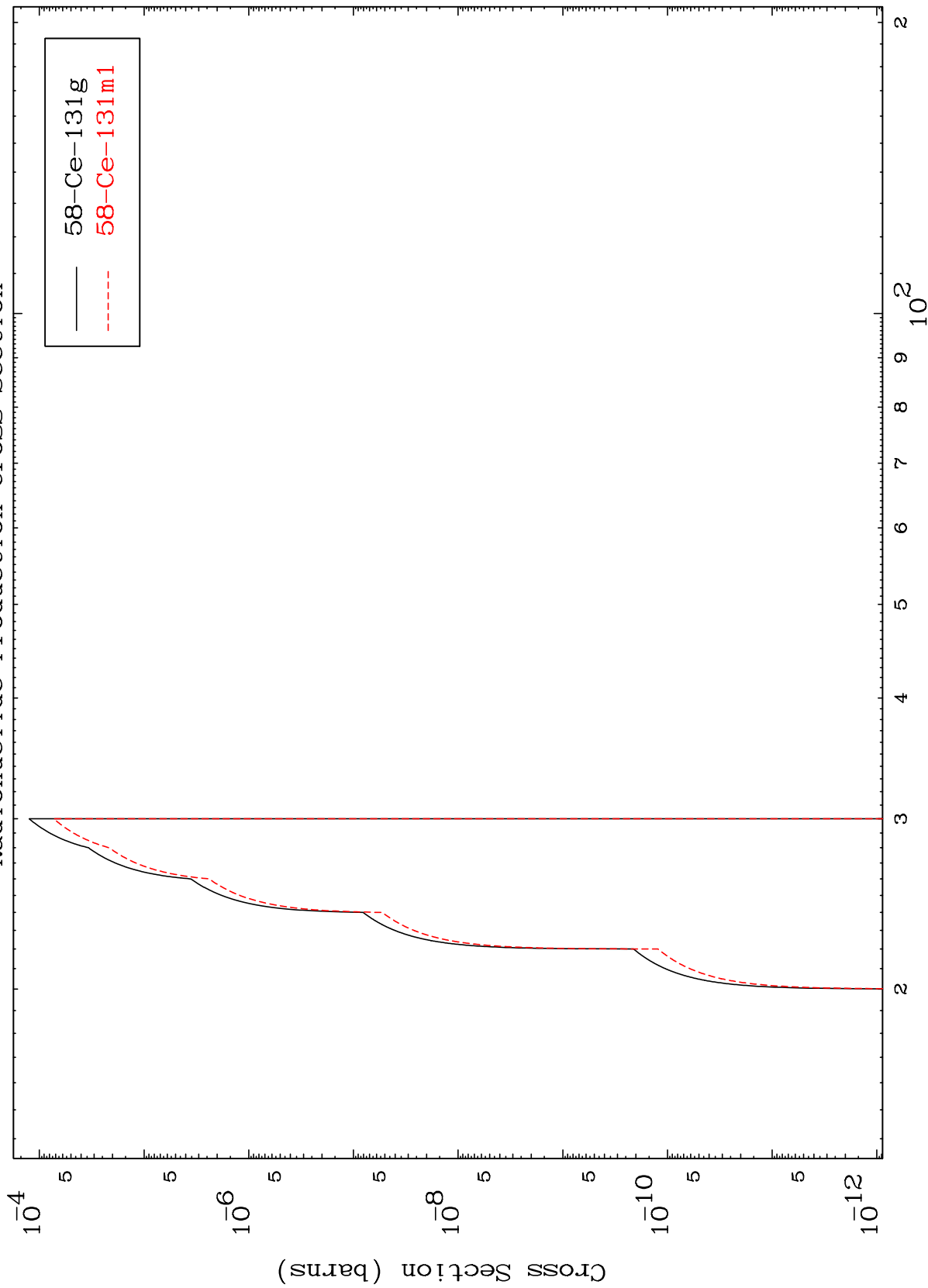
59-Pr-134

MAT 5904

(n,p) t

59-Pr-134

Radionuclide Production Cross Section

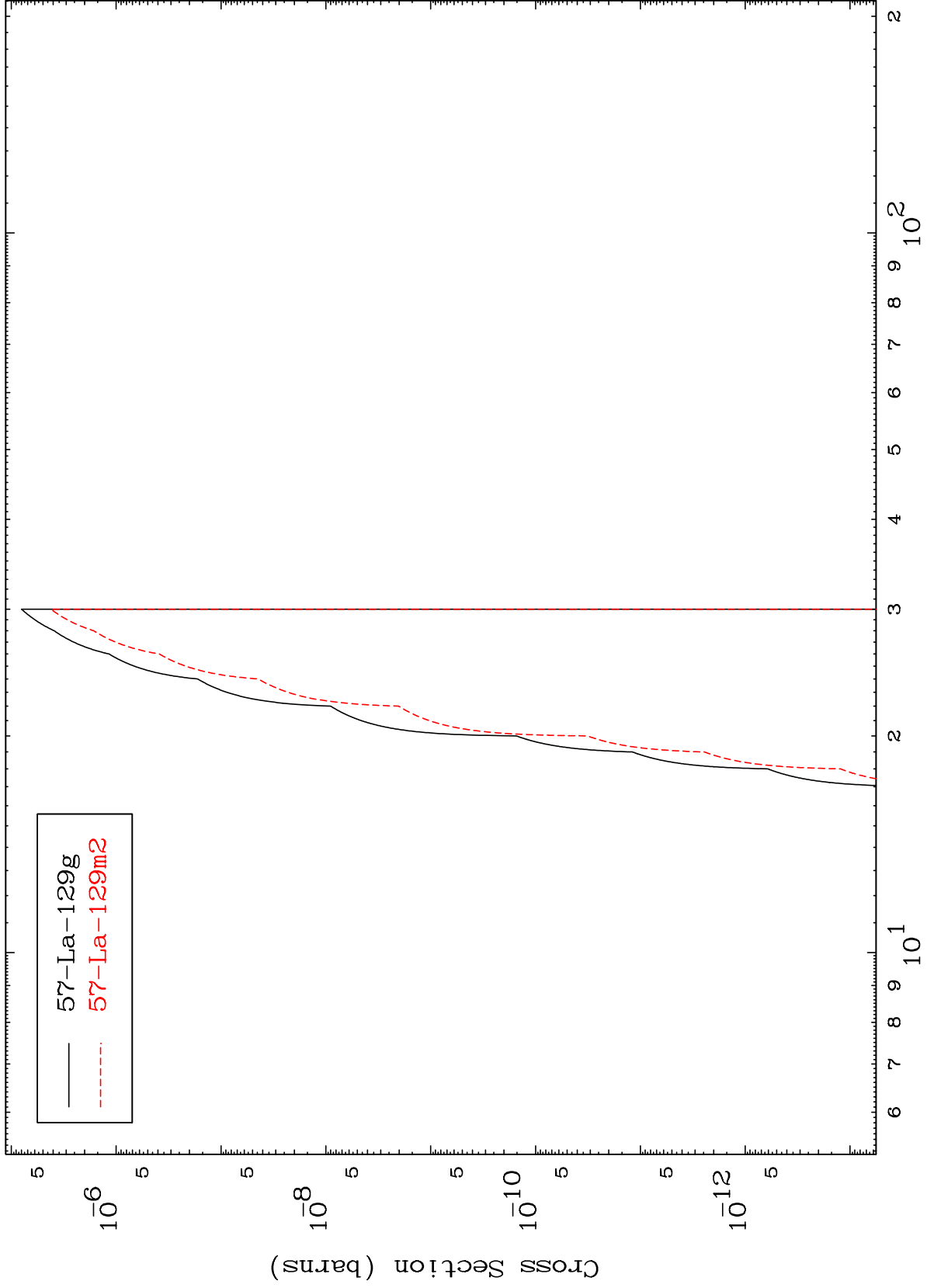


MAT 5904

(n,d) α

59-Pr-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

59-Pr-134