

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

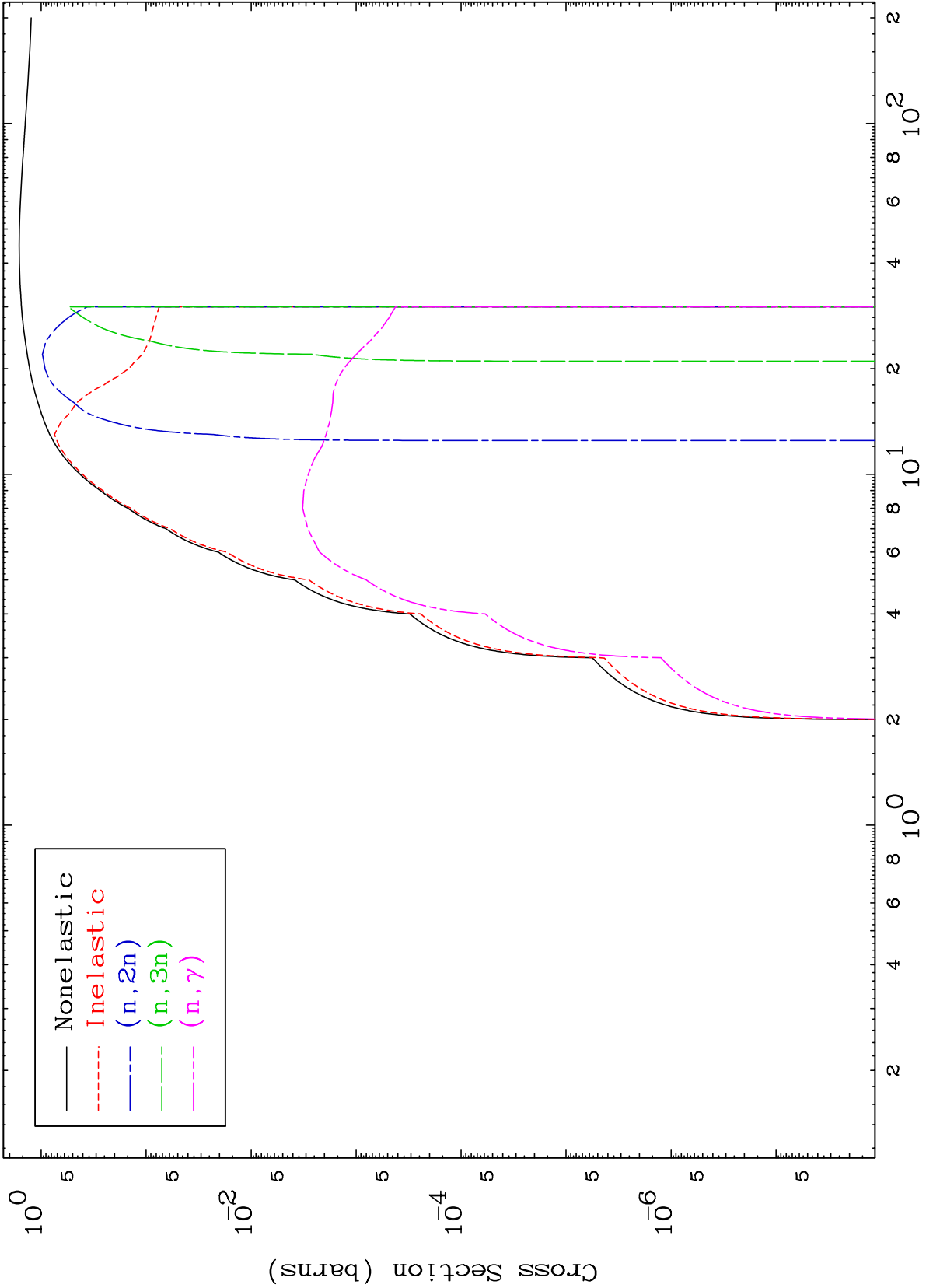
Press Mouse Button to Start

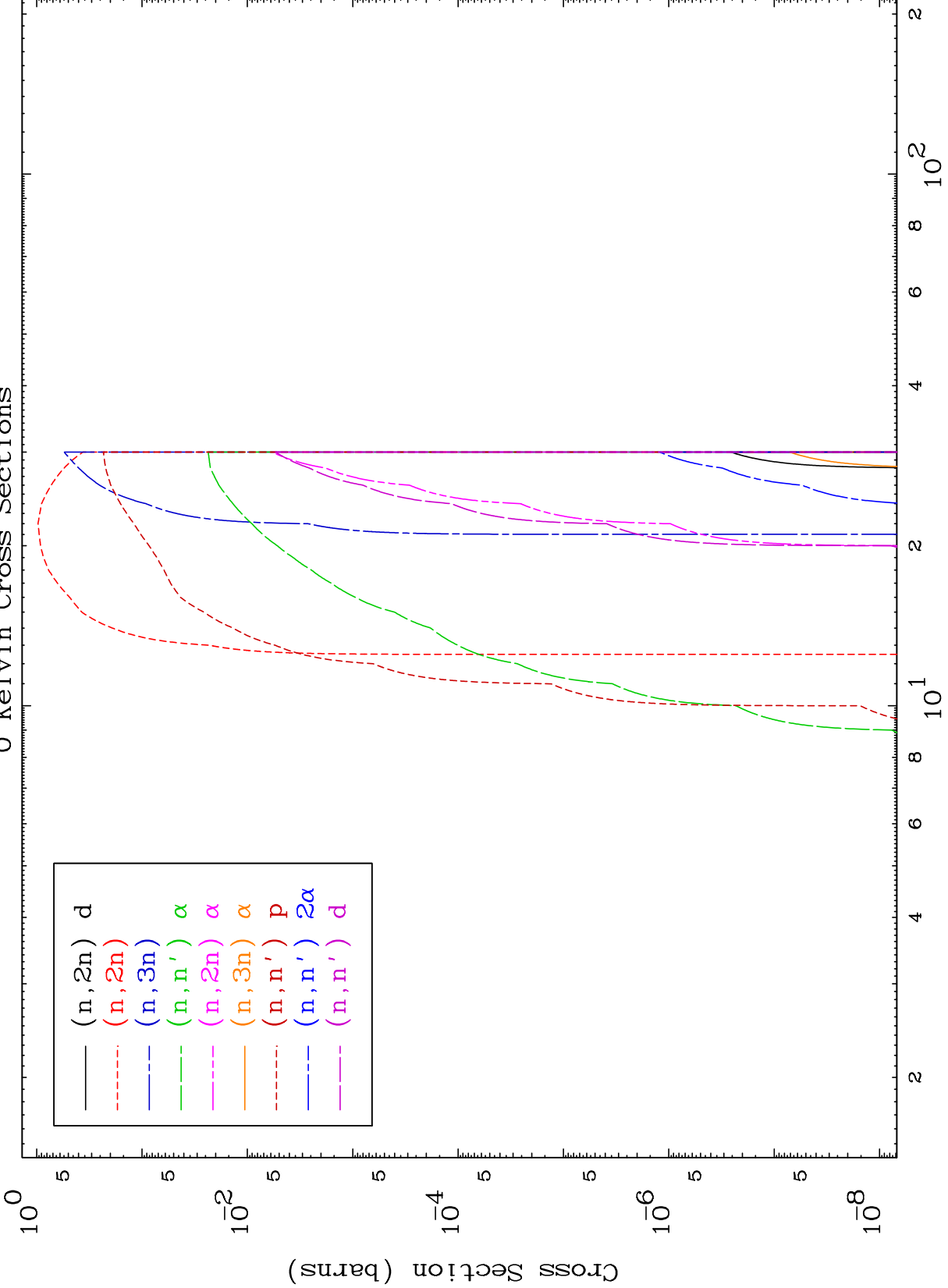
MAT 5916

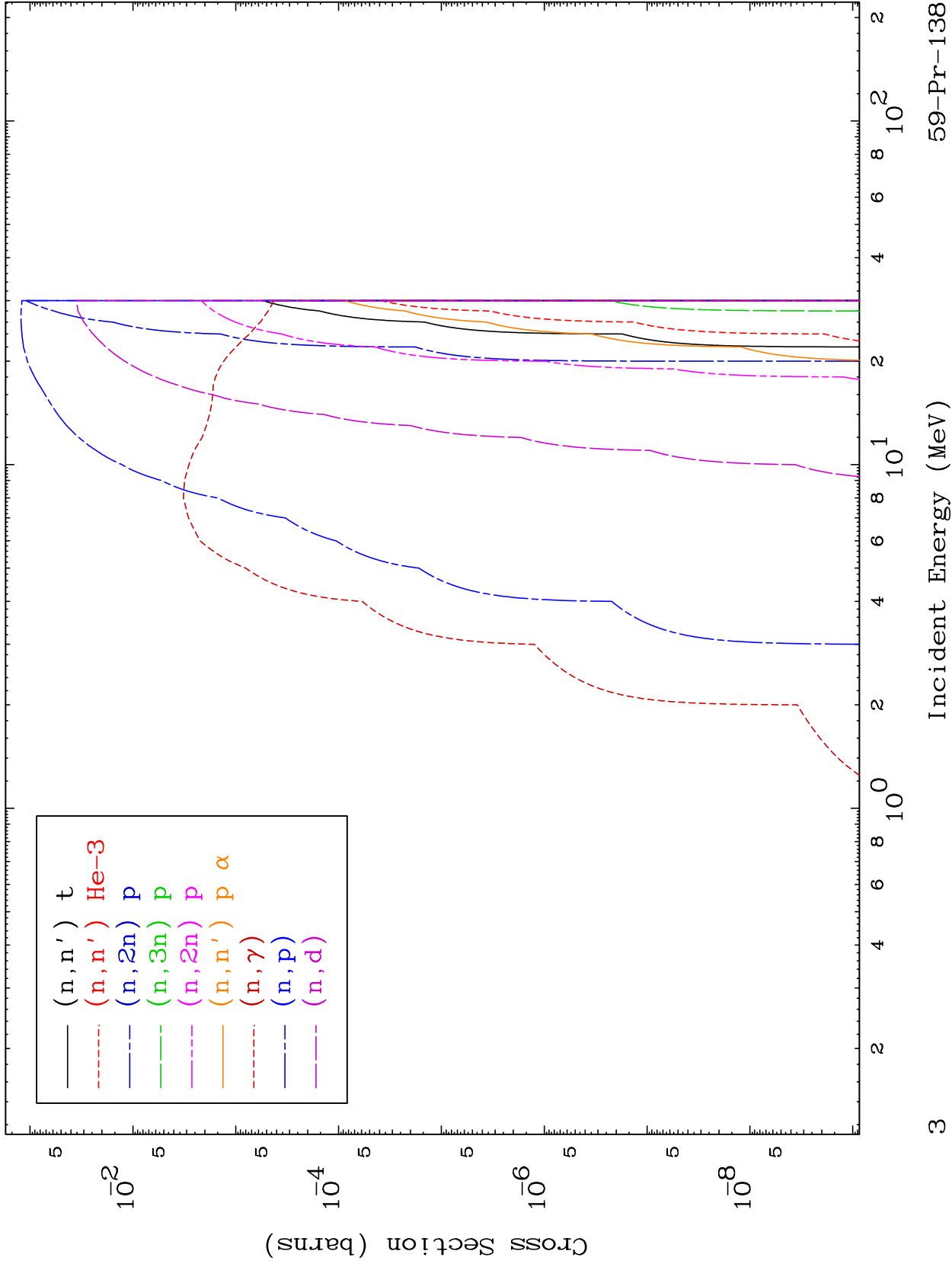
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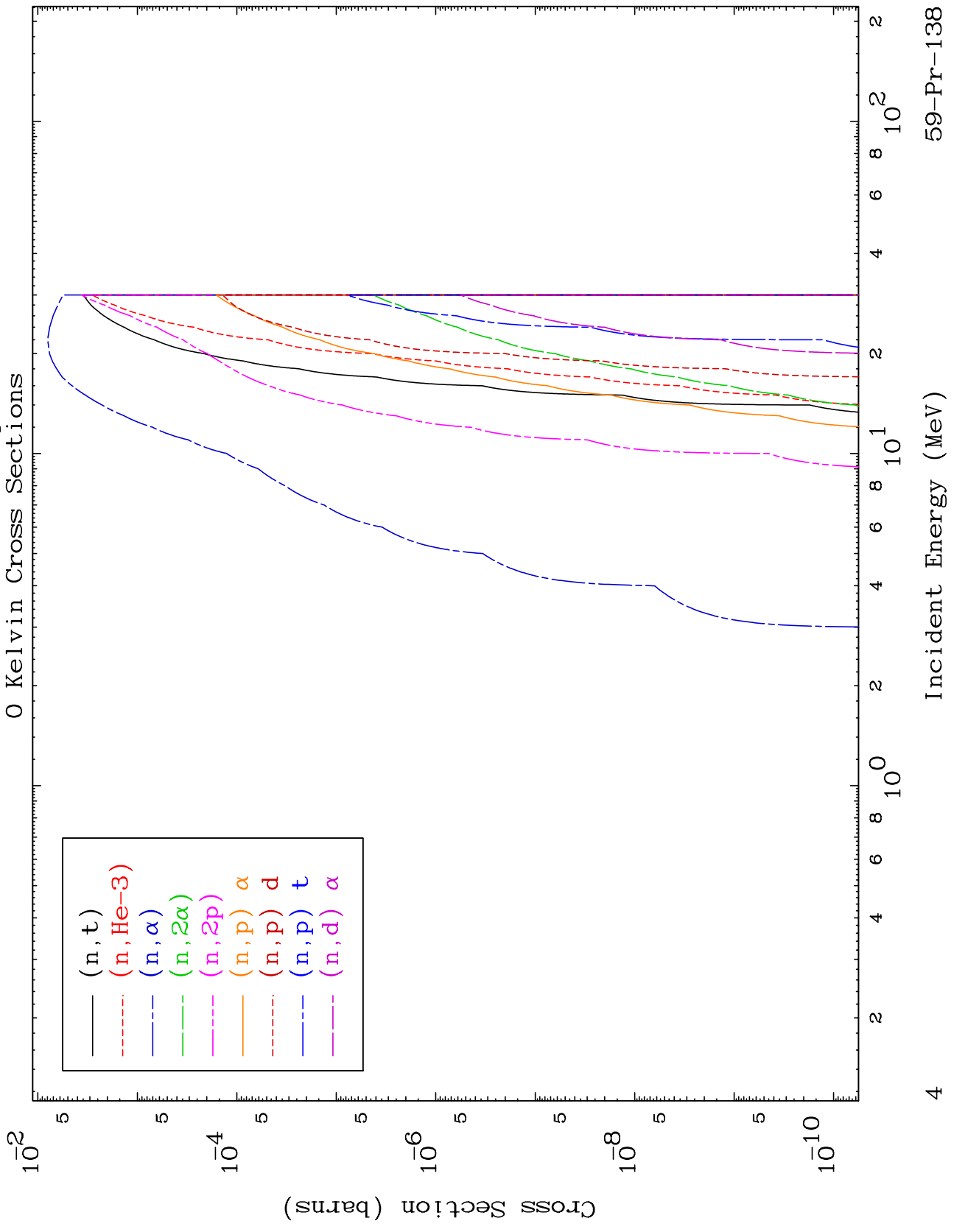
59-Pr-138

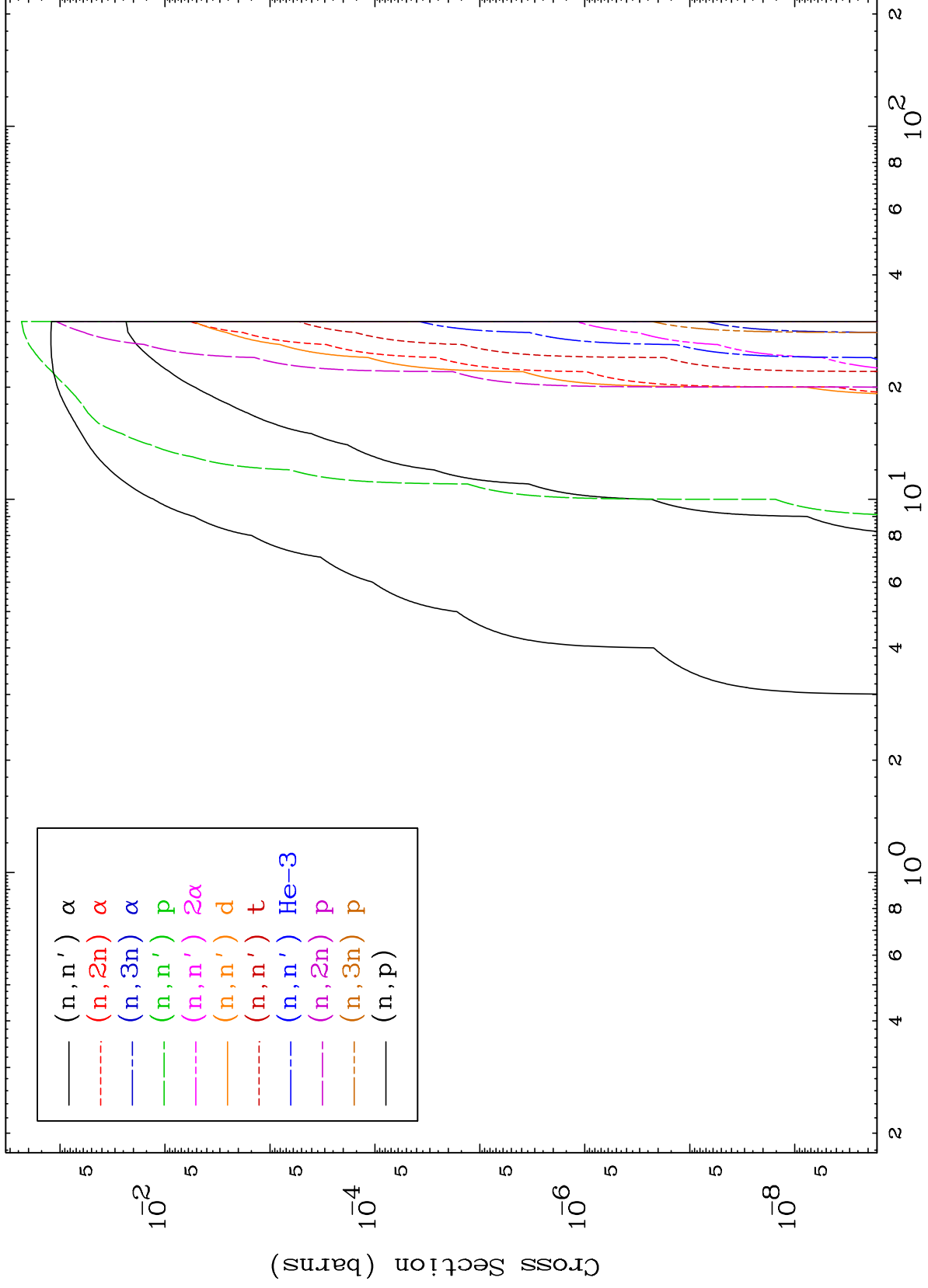
0 Kelvin Cross Sections

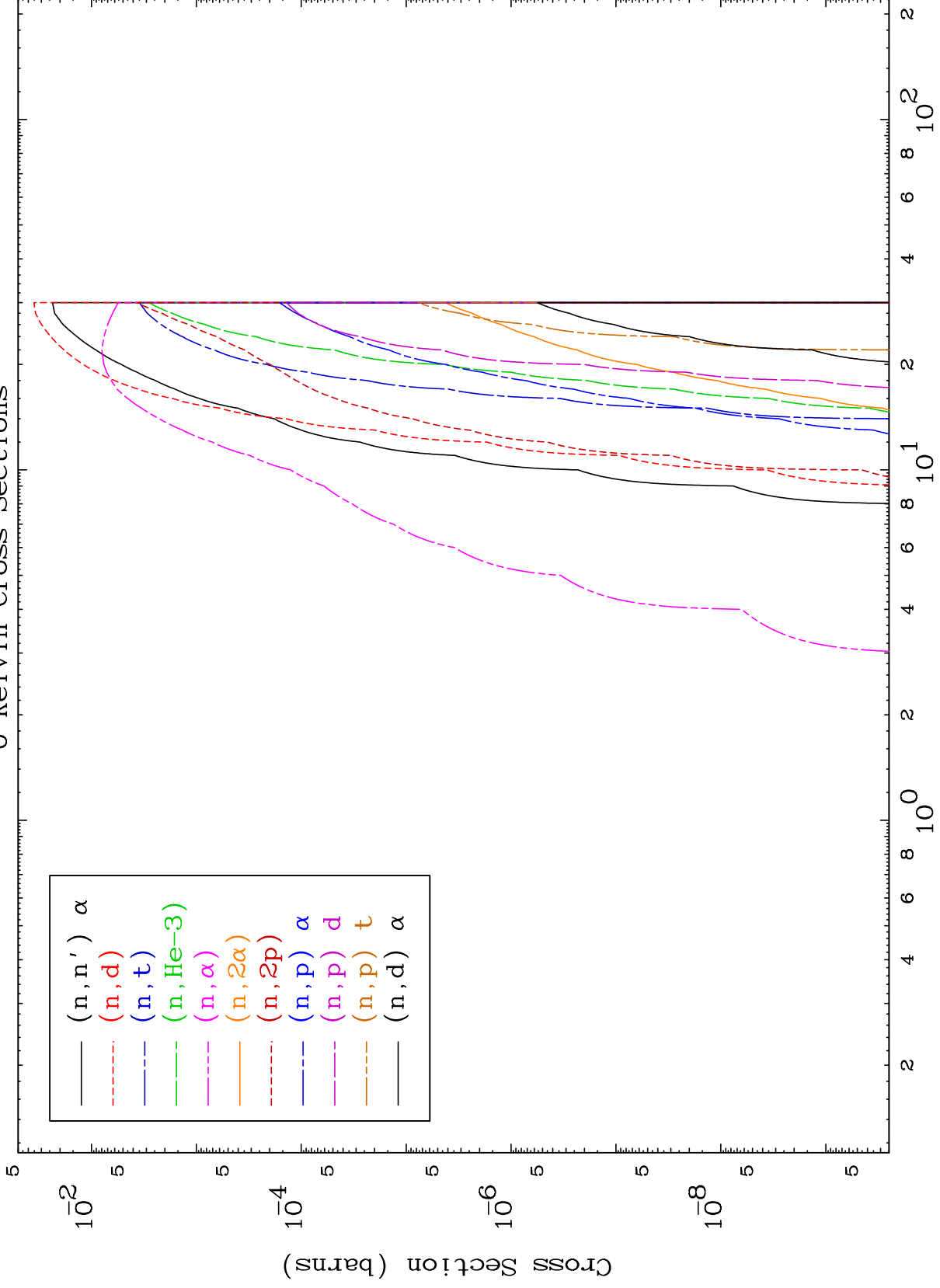








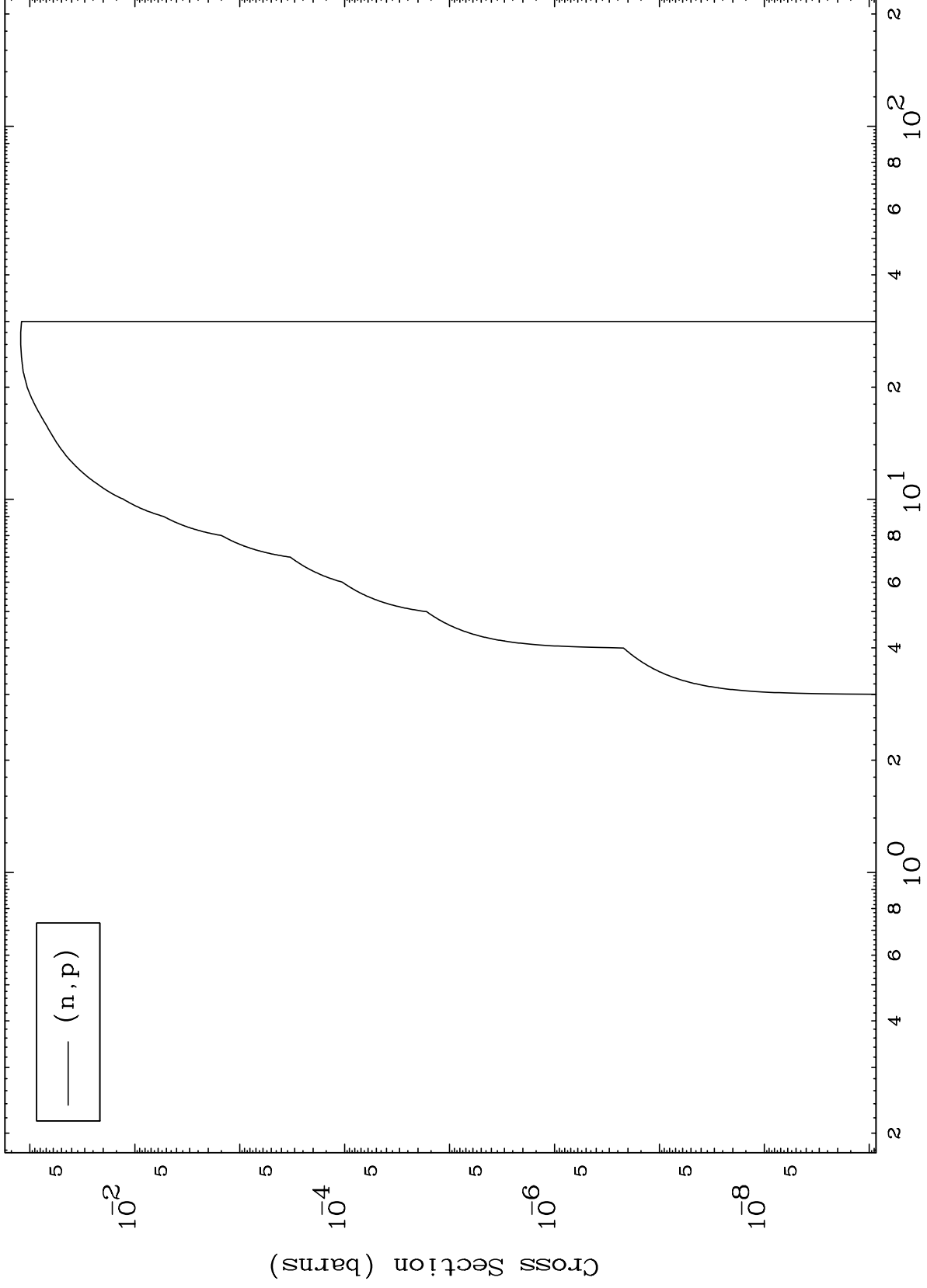




MAT 5916

59-Pr-138

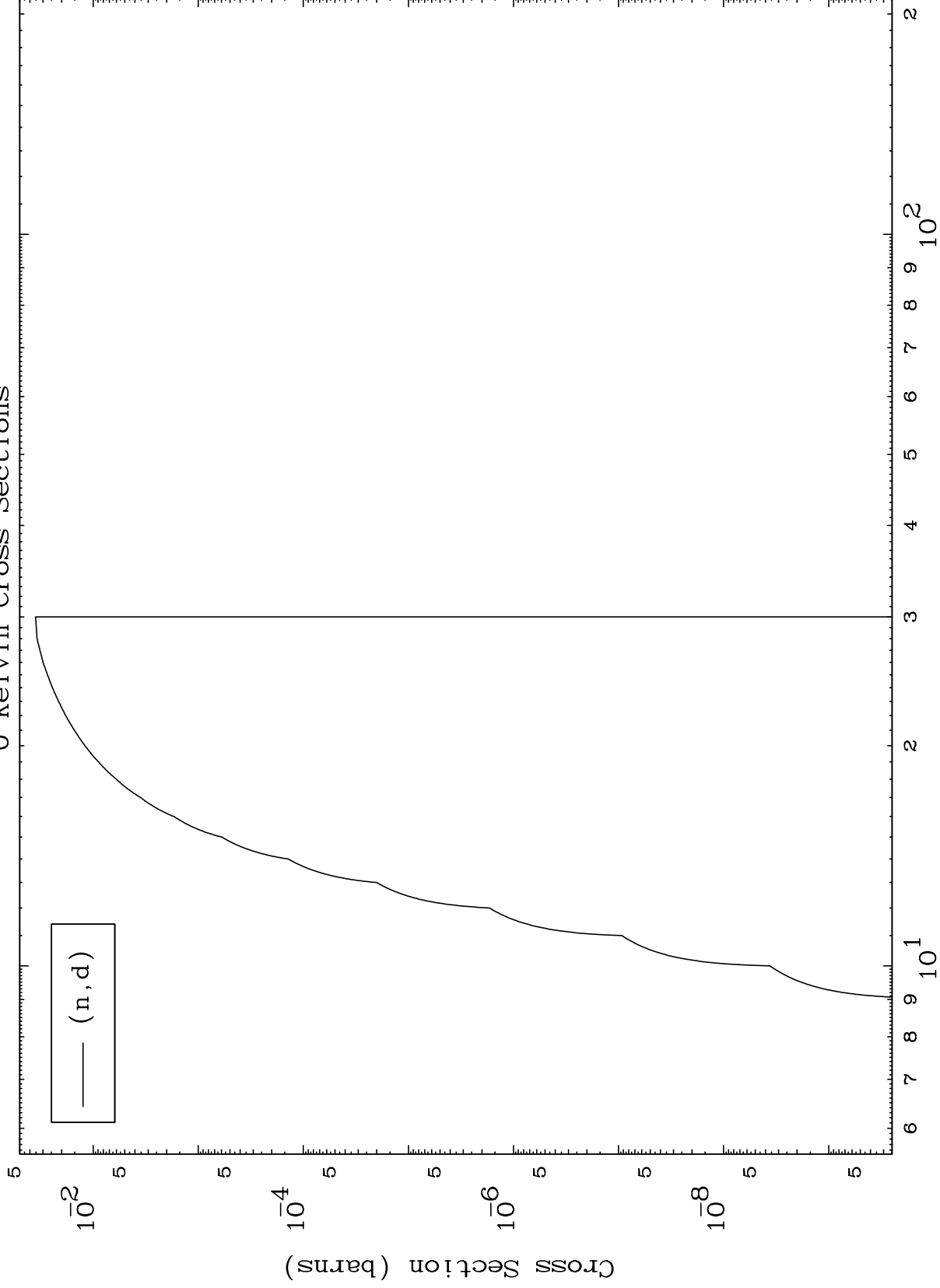
(p,p) Levels
0 Kelvin Cross Sections

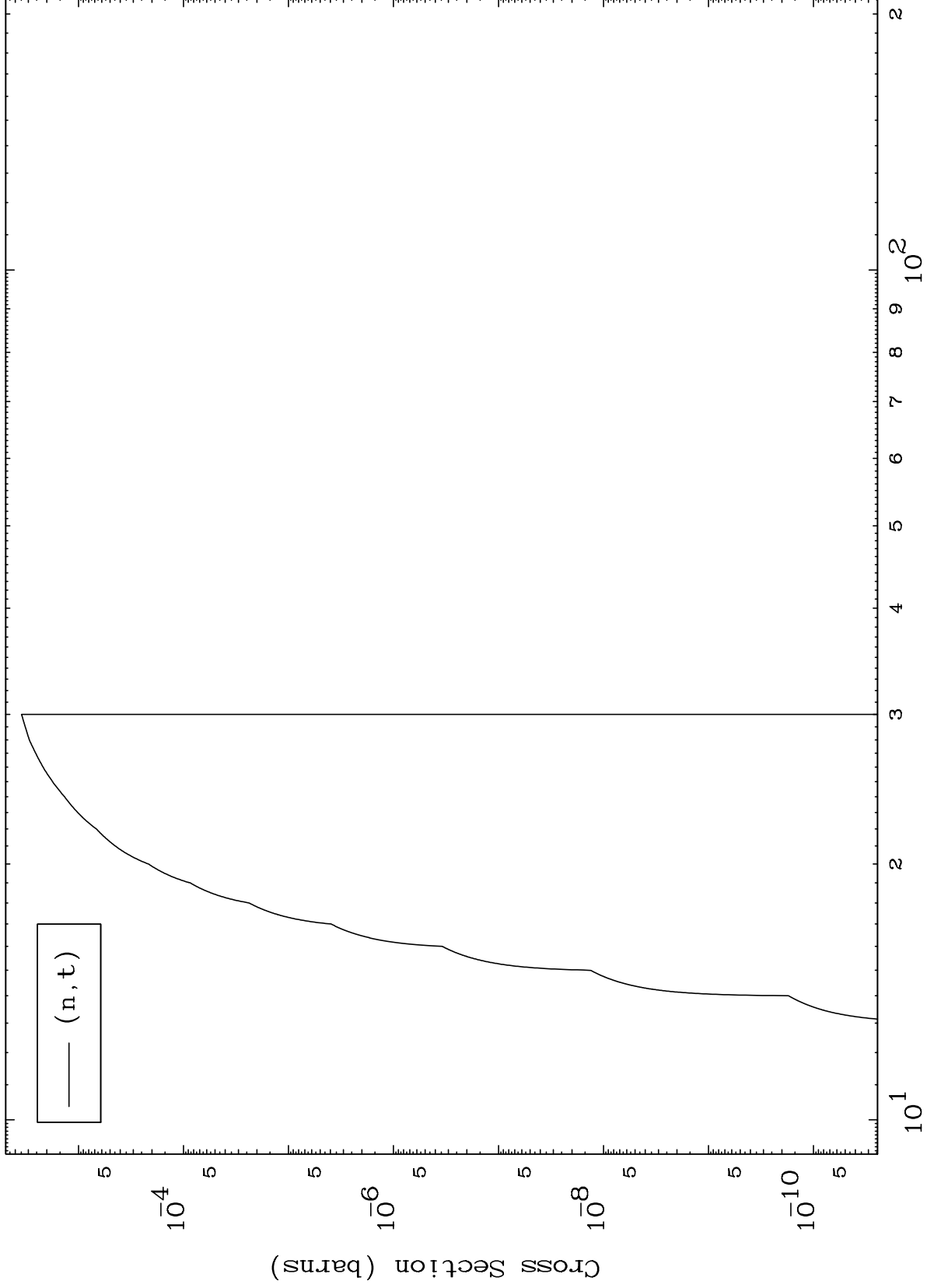


59-Pr-138

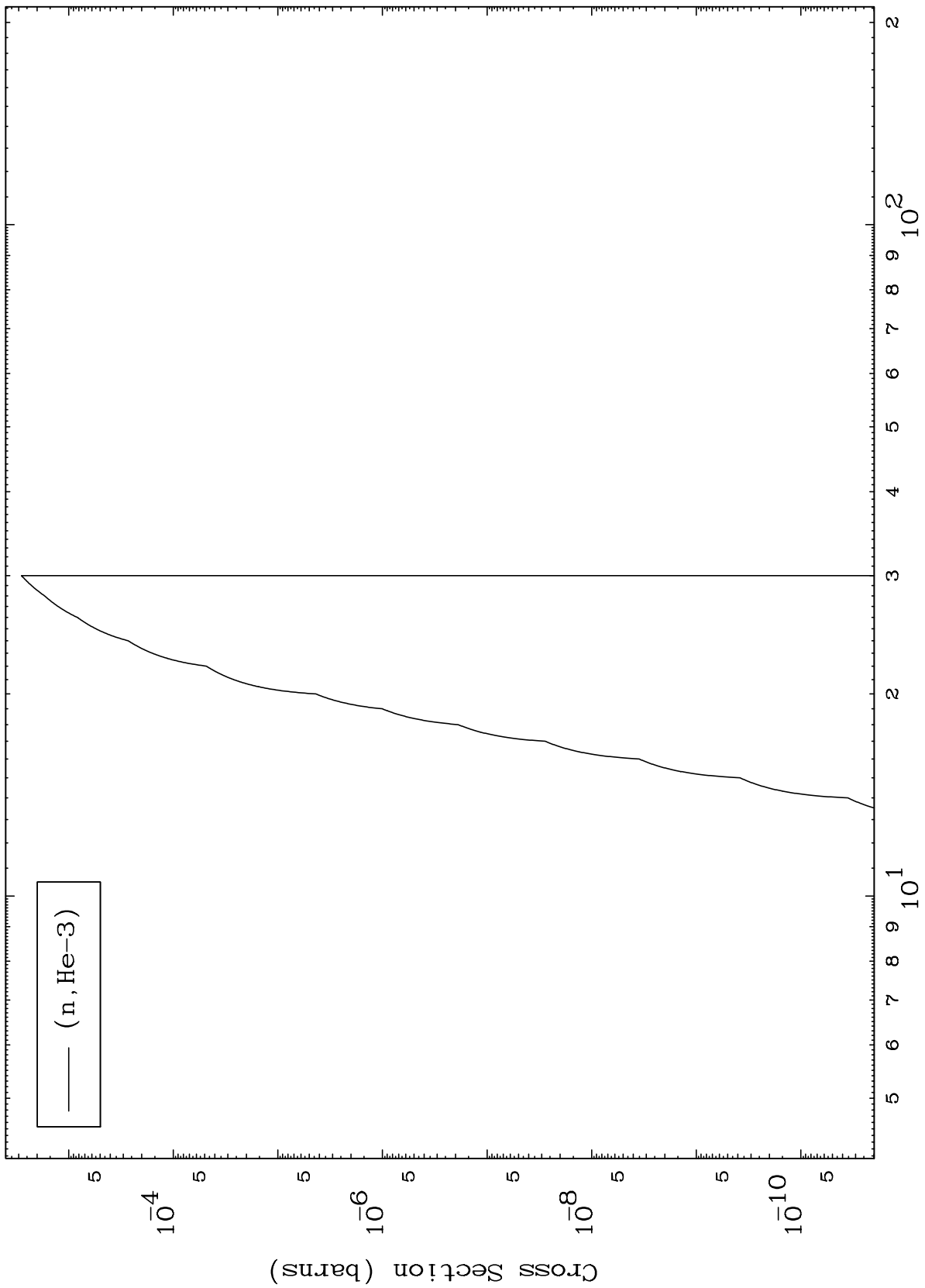
Incident Energy (MeV)

7





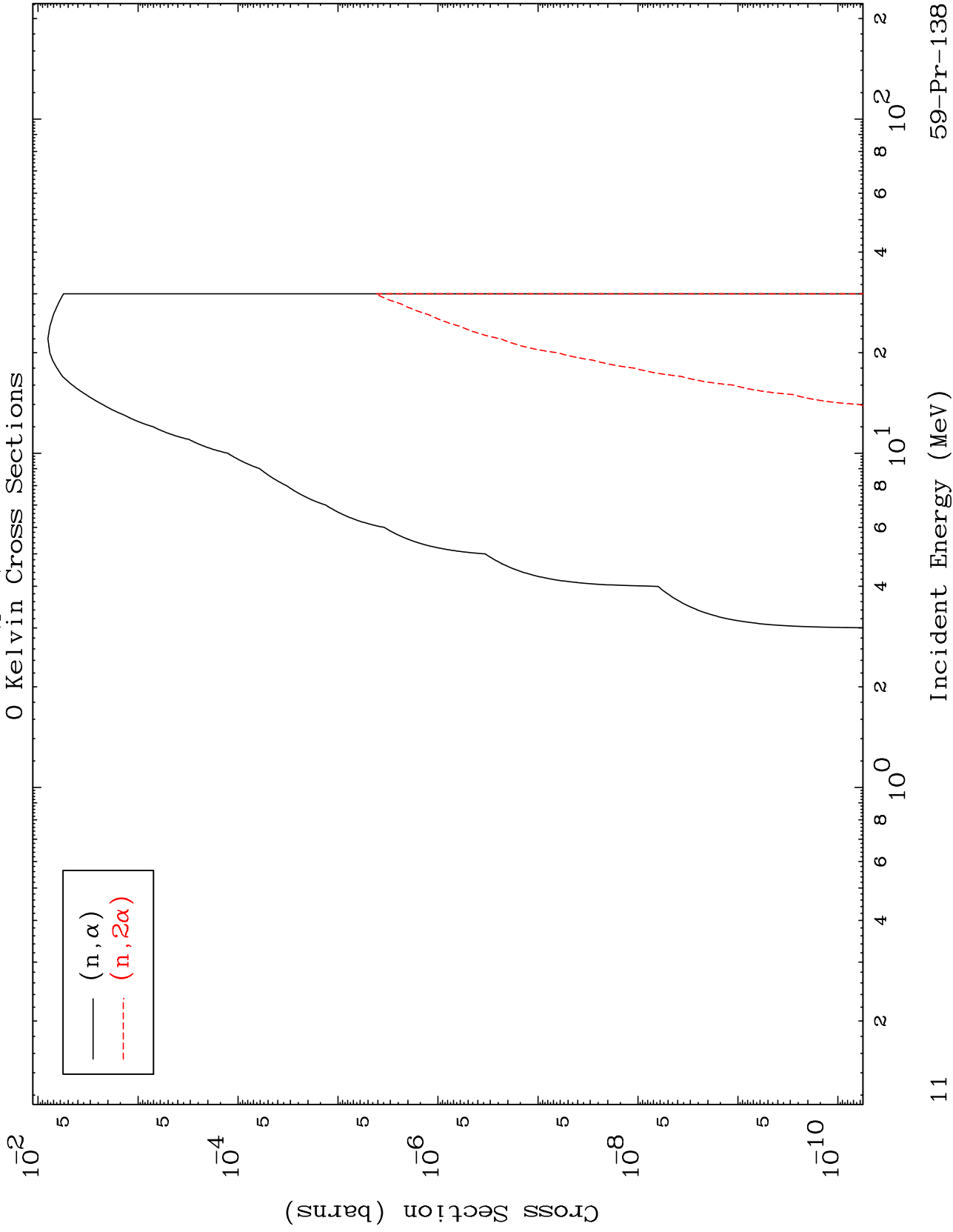
(p,He3) Levels
0 Kelvin Cross Sections



MAT 5916

(p, α) Levels

59-Pr-138

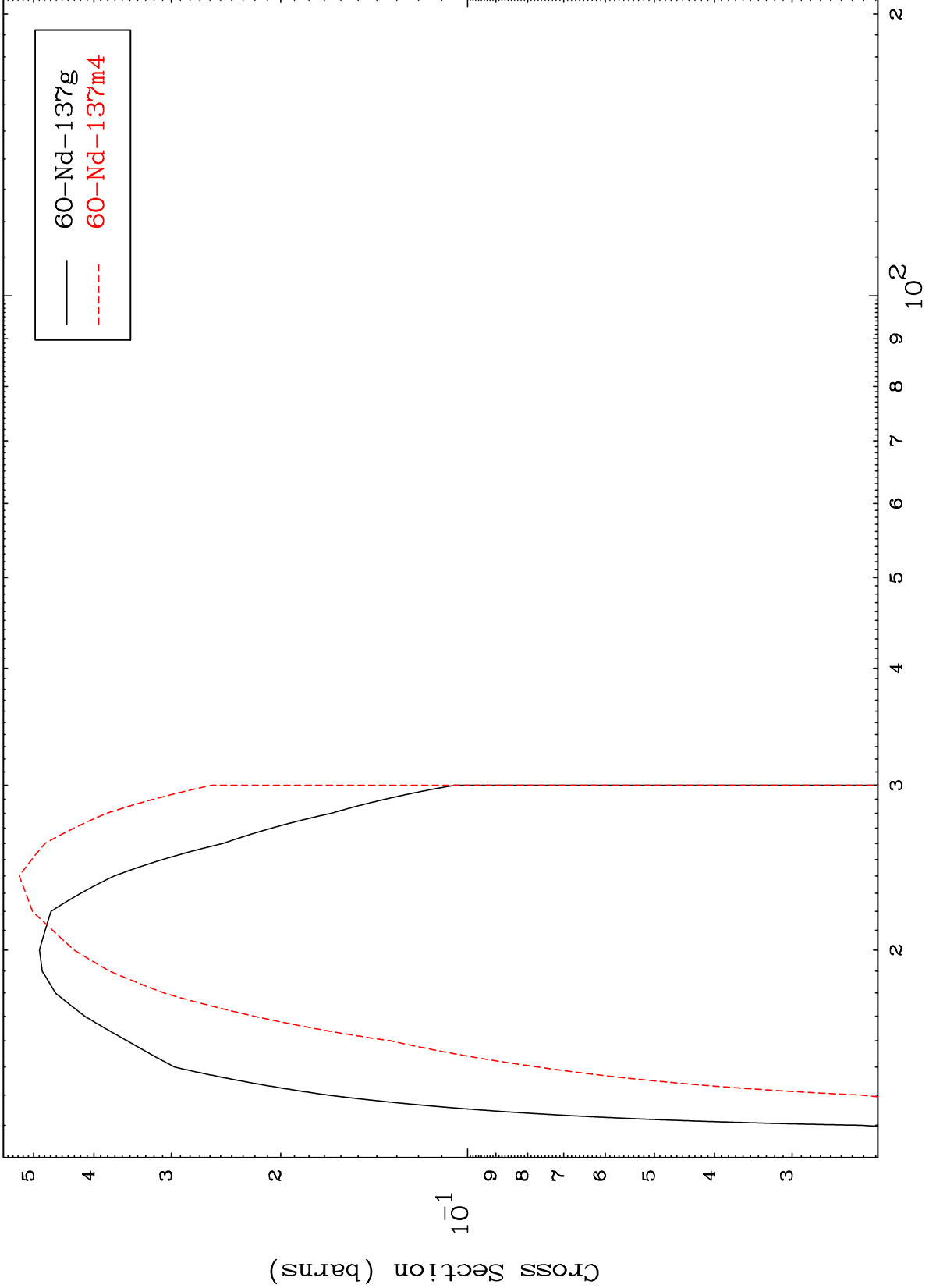


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(n,2n)

59-Pr-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

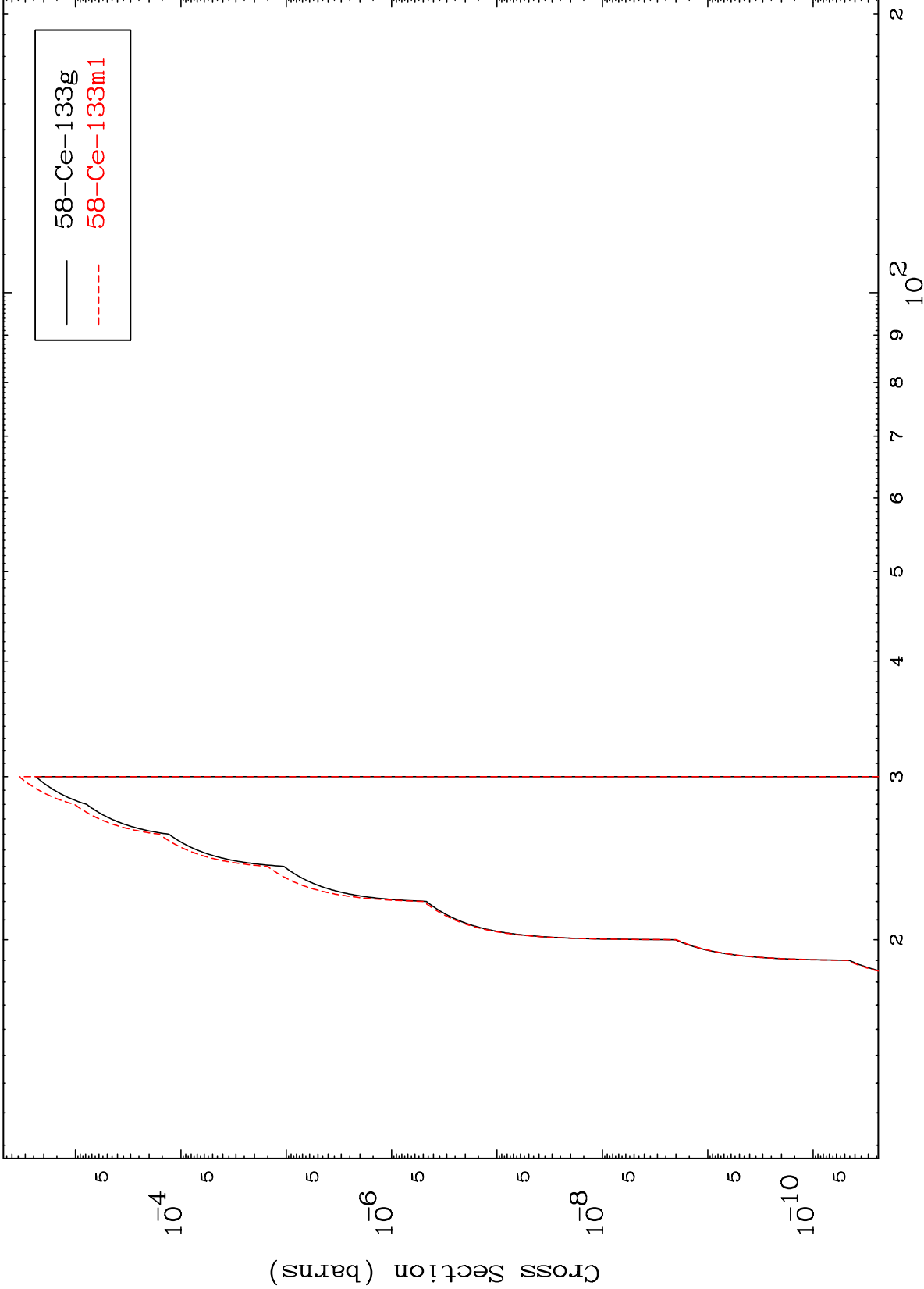
59-Pr-138

MAT 5916

(n,2n) α

59-Pr-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

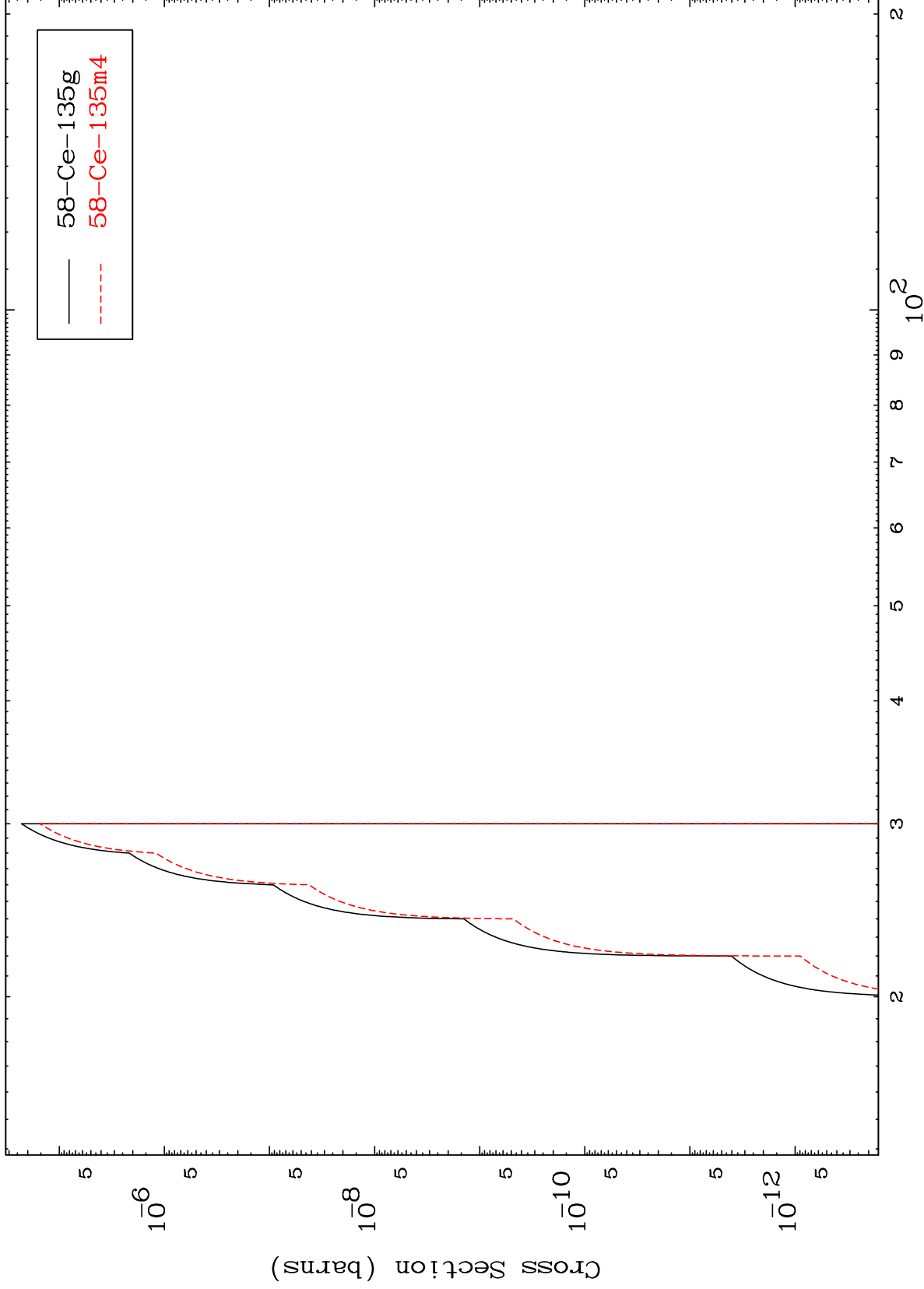
59-Pr-138

MAT 5916

(n,n') He-3

59-Pr-138

Radionuclide Production Cross Section



14

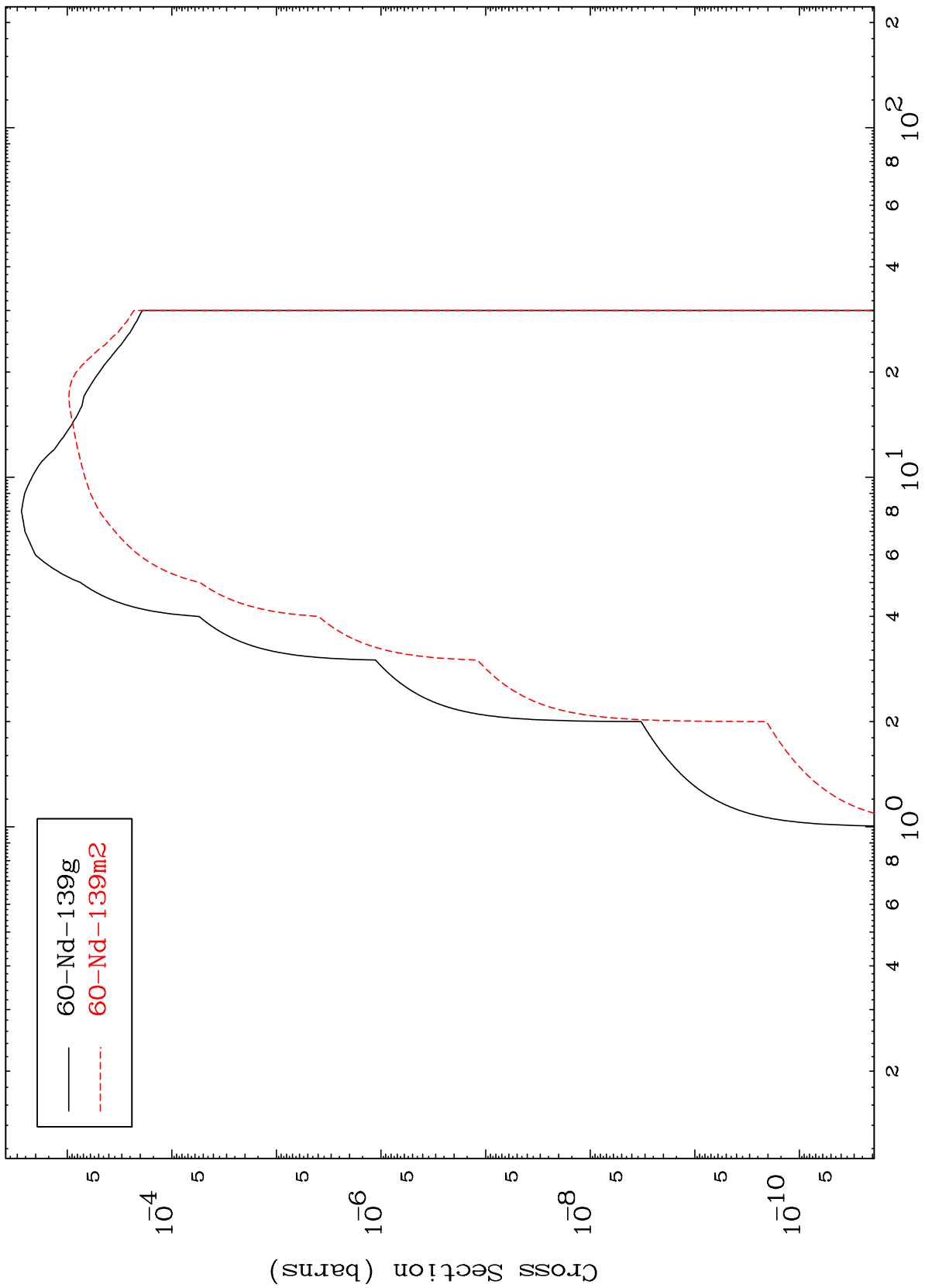
Incident Energy (MeV)

59-Pr-138

MAT 5916

59-Pr-138

(n, γ)
Radionuclide Production Cross Section



15

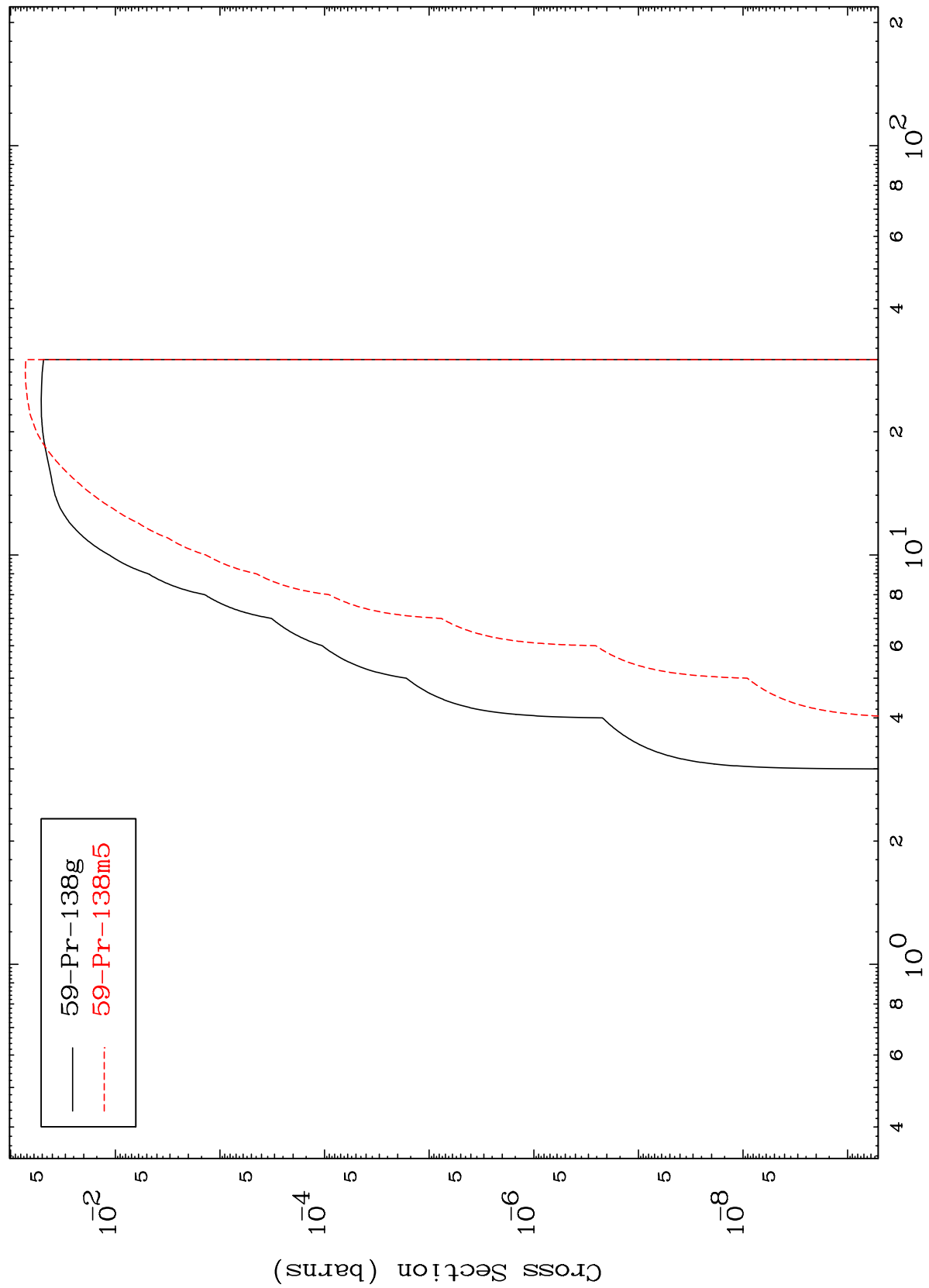
59-Pr-138

Incident Energy (MeV)

MAT 5916

59-Pr-138

(n,p)
Radionuclide Production Cross Section



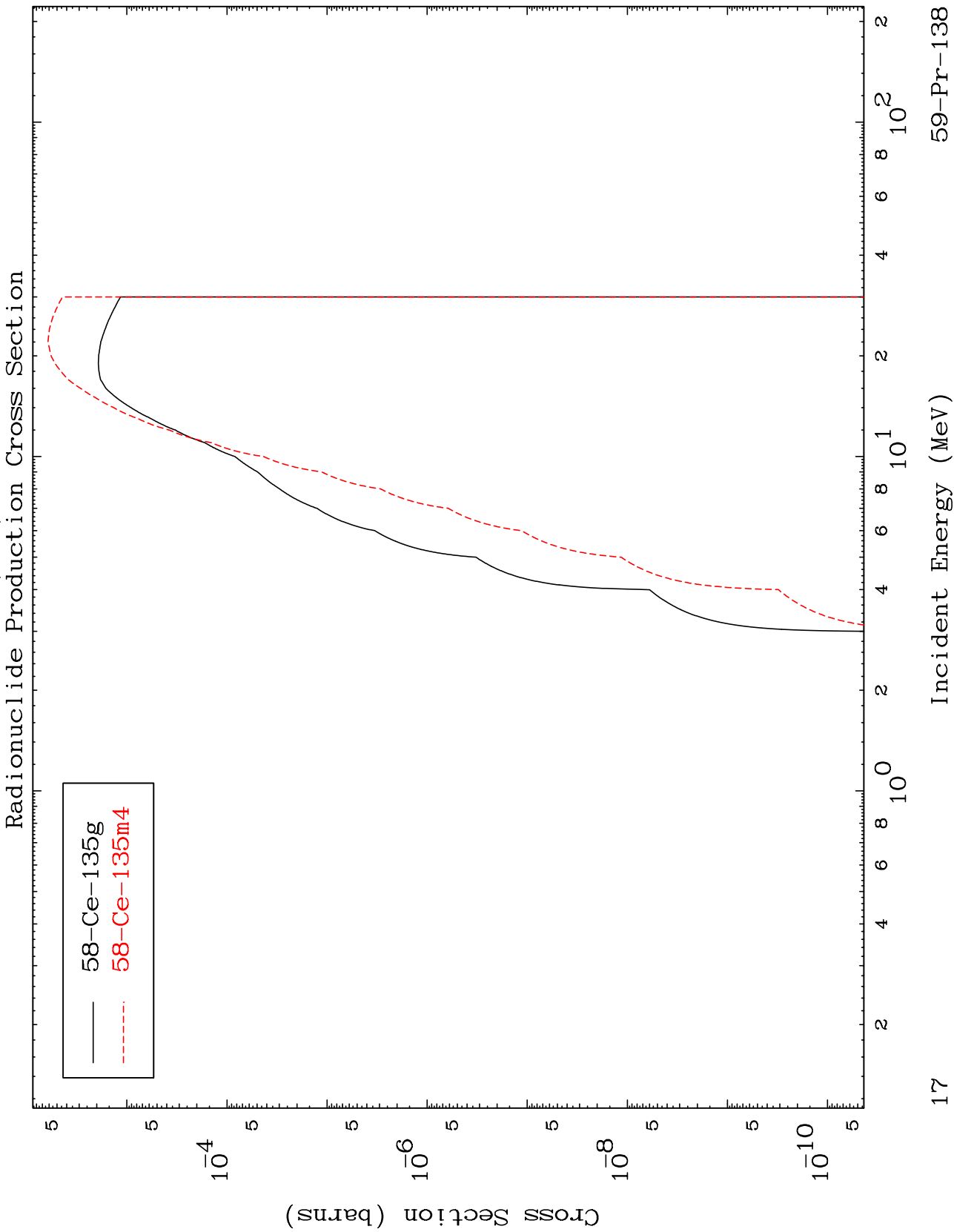
16

Incident Energy (MeV)

59-Pr-138

MAT 5916

59-Pr-138

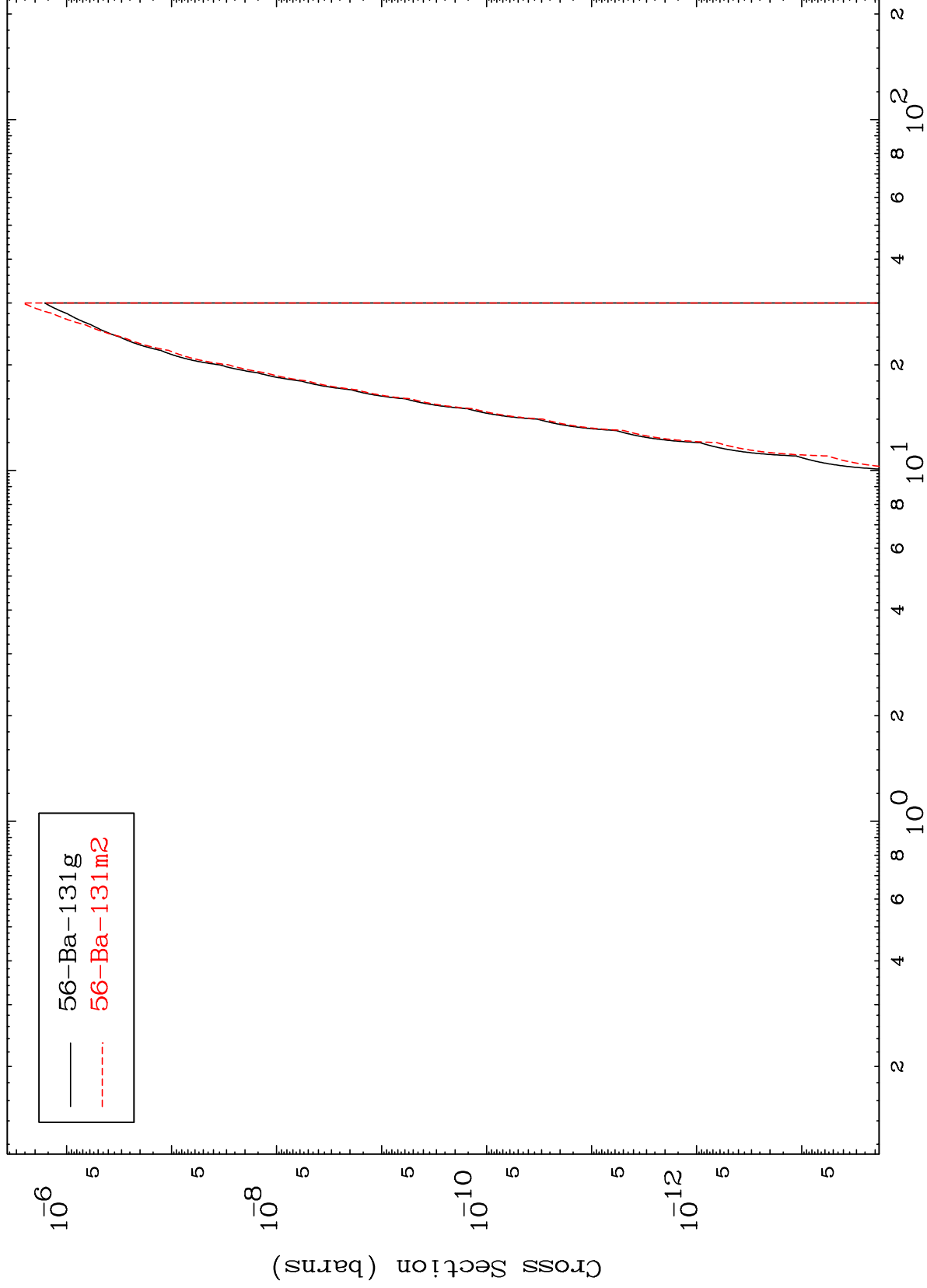


MAT 5916

(n,2α)

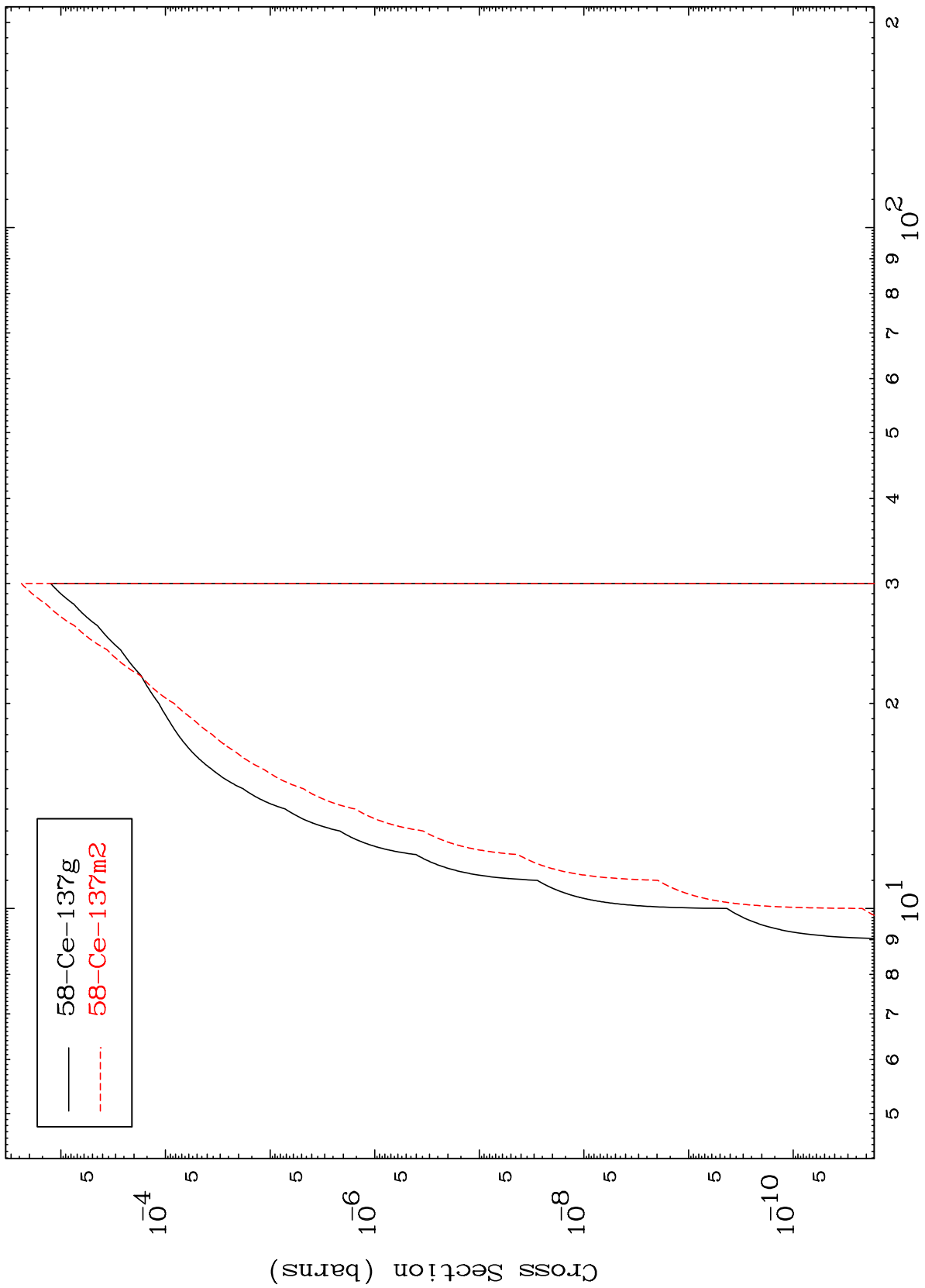
59-Pr-138

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

