

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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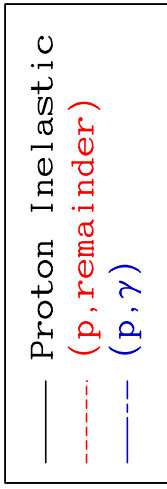
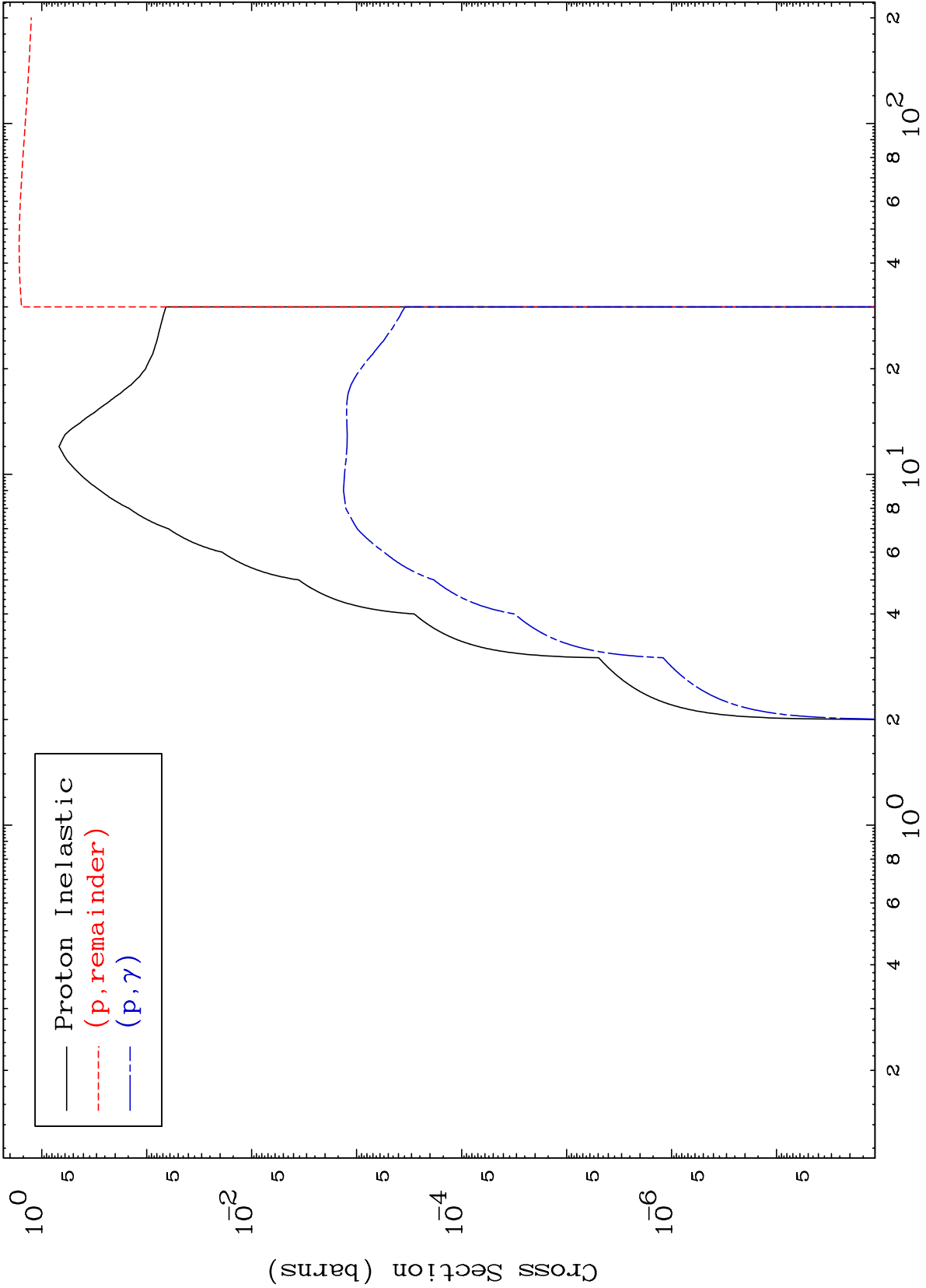
Tele: 925-443-1911

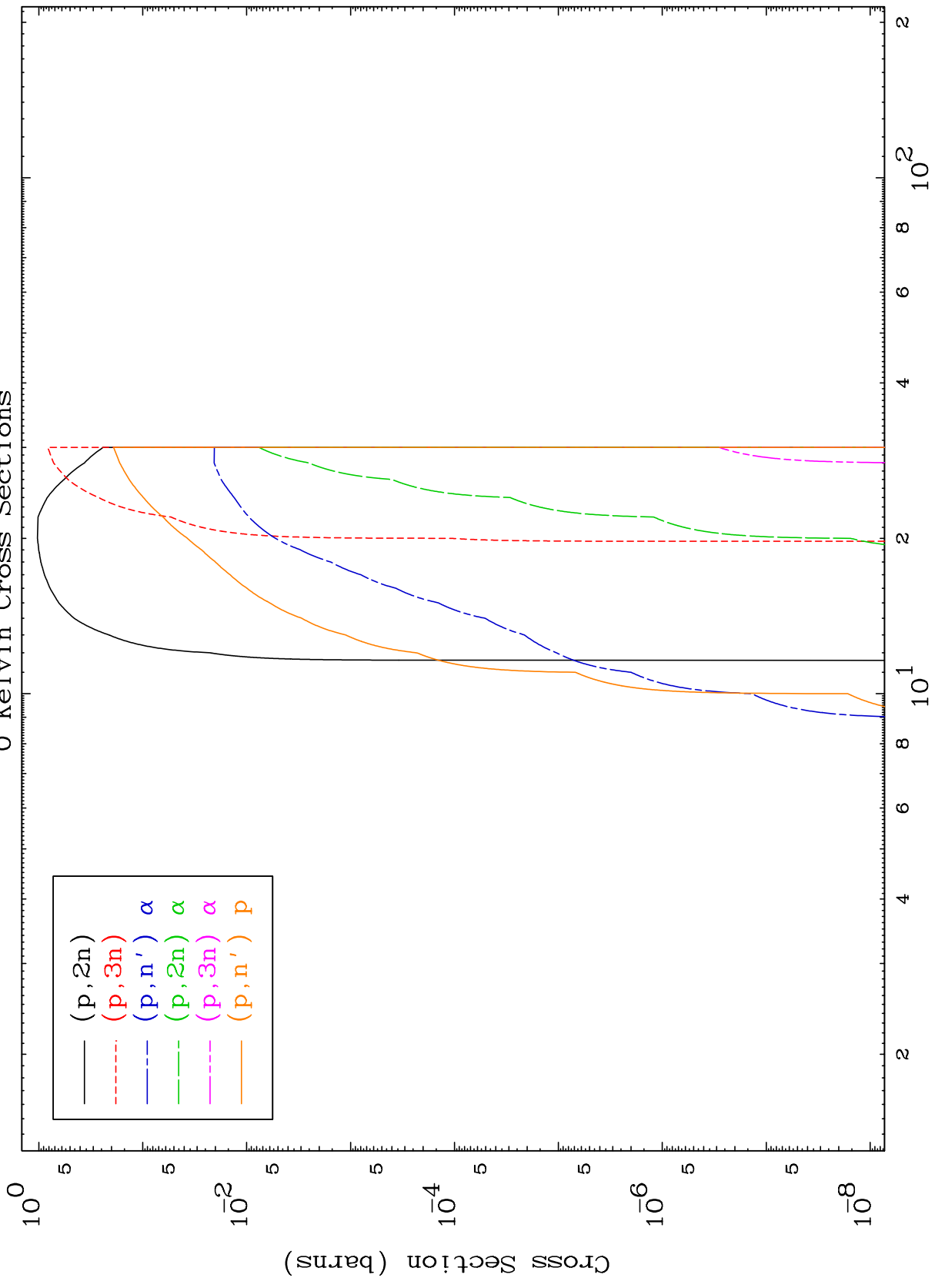
E.Mail:redcullen1@comcast.net

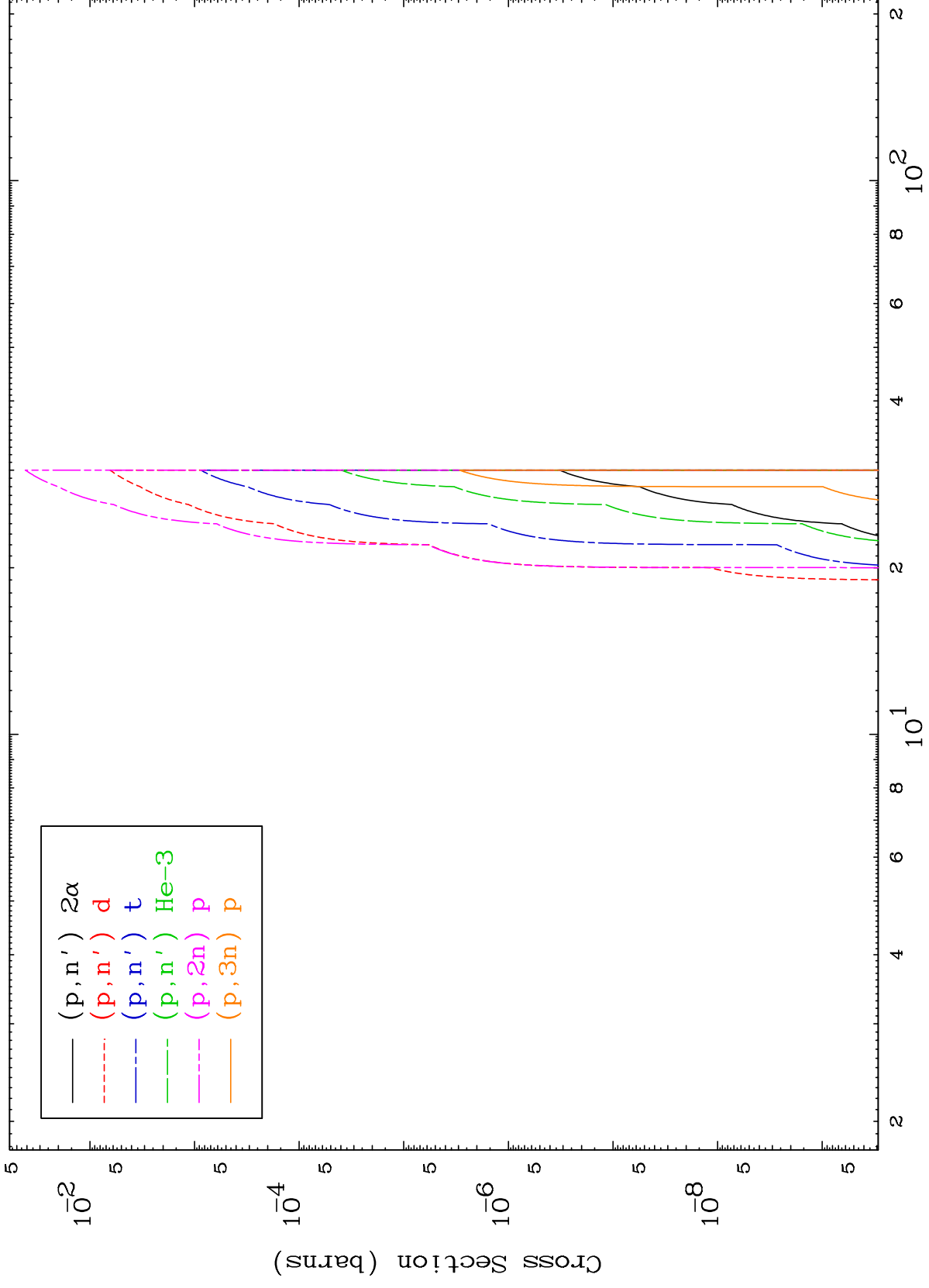
Web:redcullen1.net/HOMEPAGE.NEW

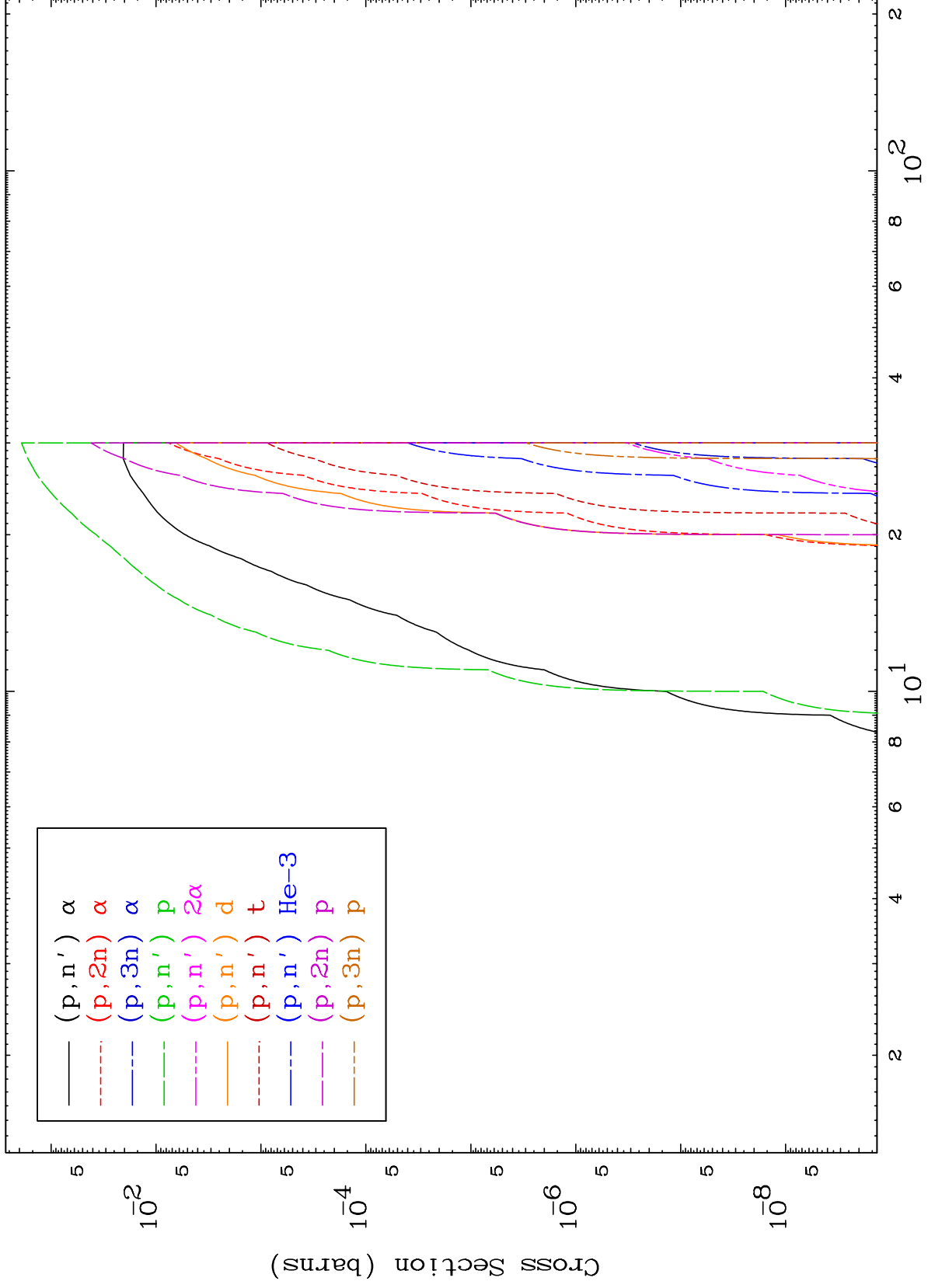
Press Mouse Button to Start

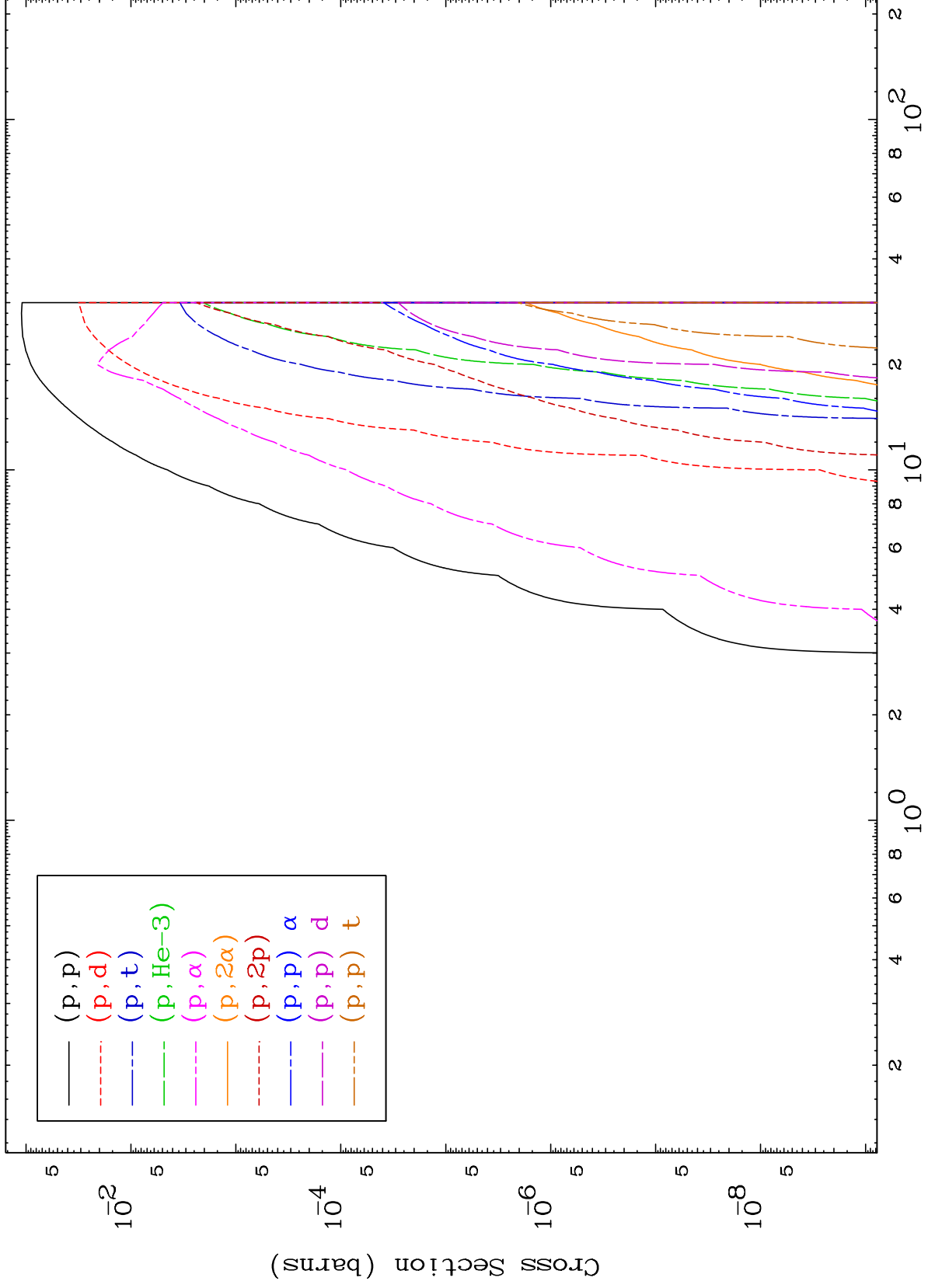
0 Kelvin Cross Sections







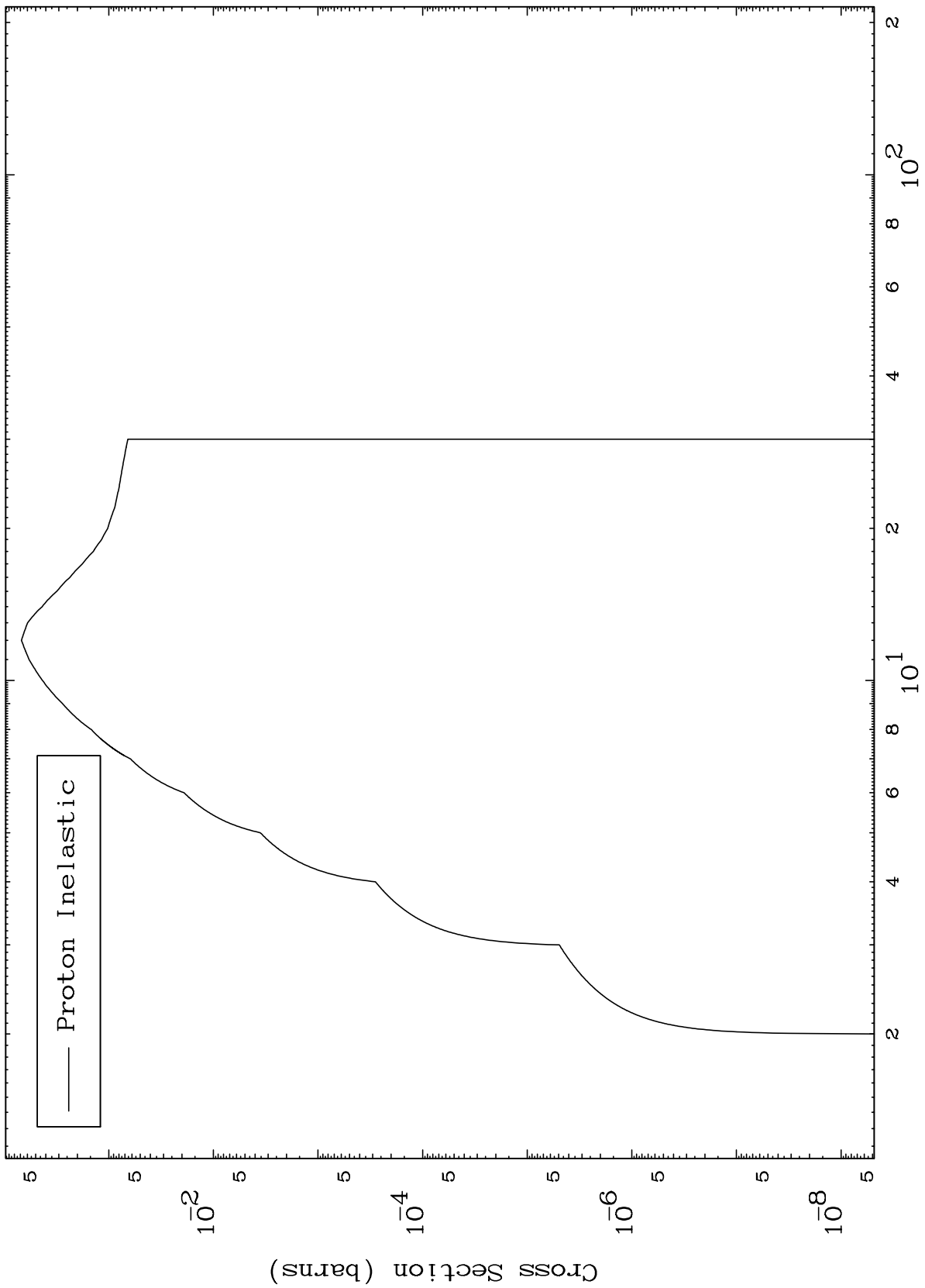




MAT 5922

59-Pr-140

(p,n') Level
0 Kelvin Cross Sections



6

59-Pr-140

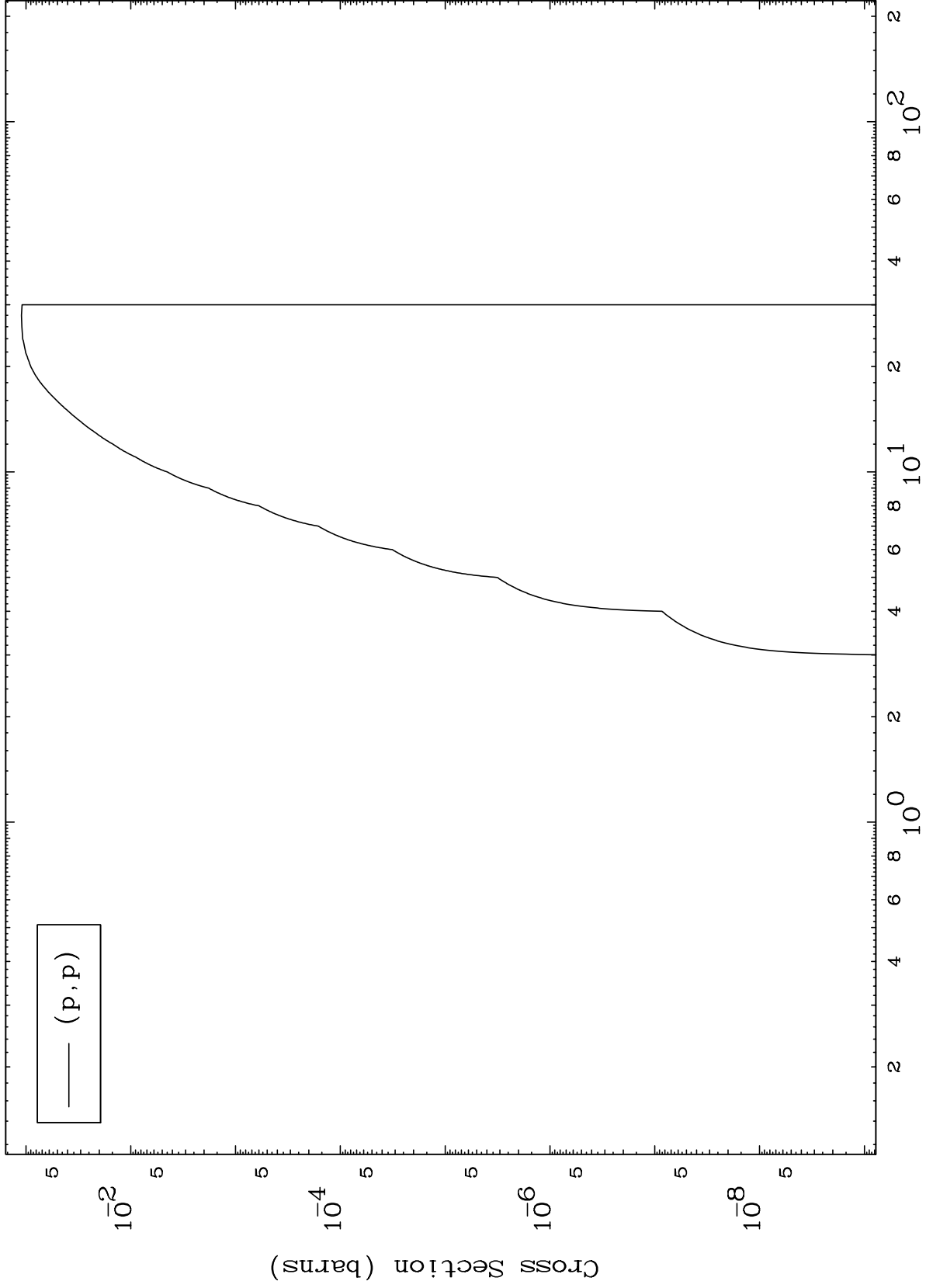
Incident Energy (MeV)

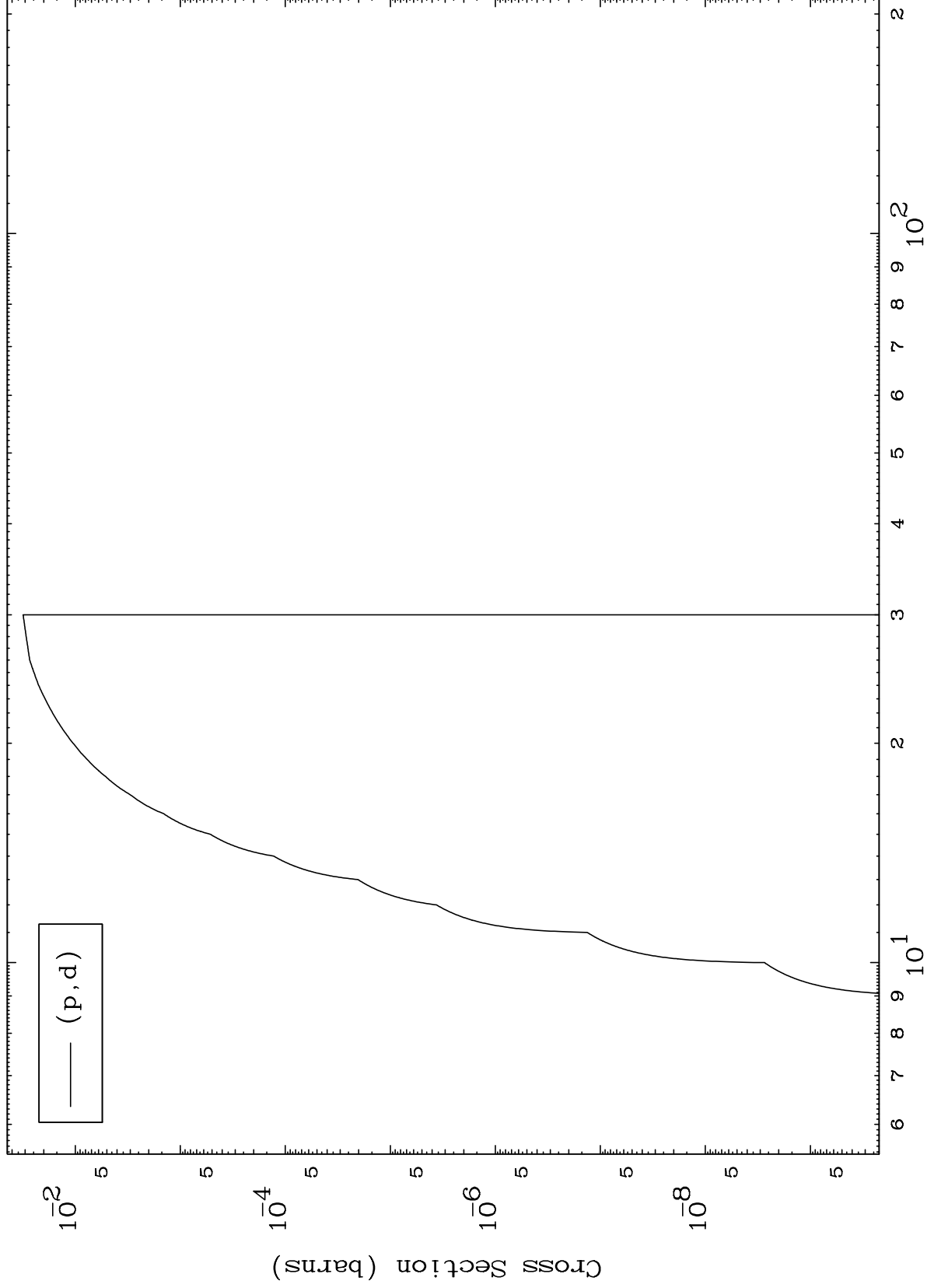
MAT 5922

(p,p) Levels

59-Pr-140

0 Kelvin Cross Sections

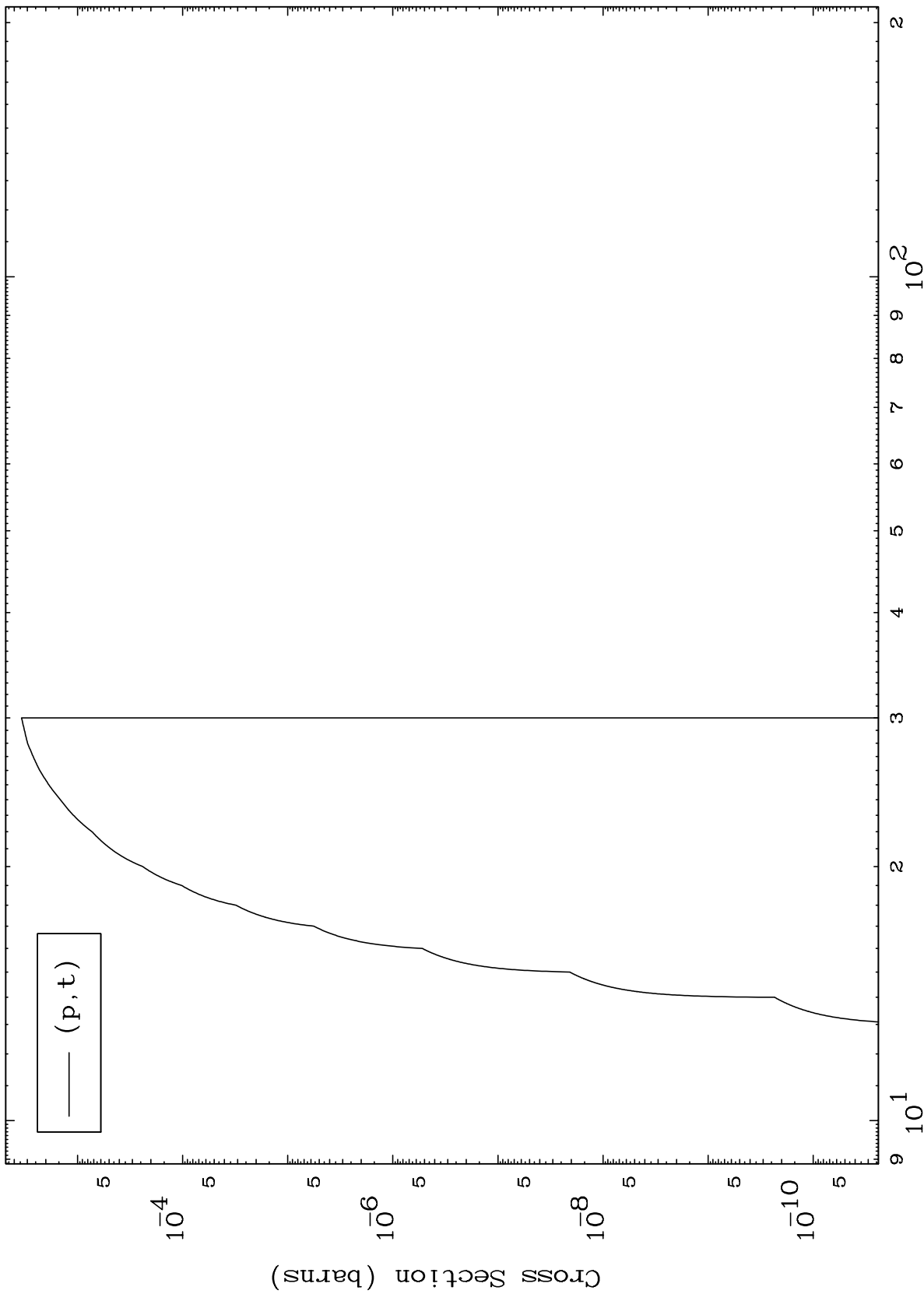




MAT 5922

(p,t) Levels
0 Kelvin Cross Sections

59-Pr-140



9

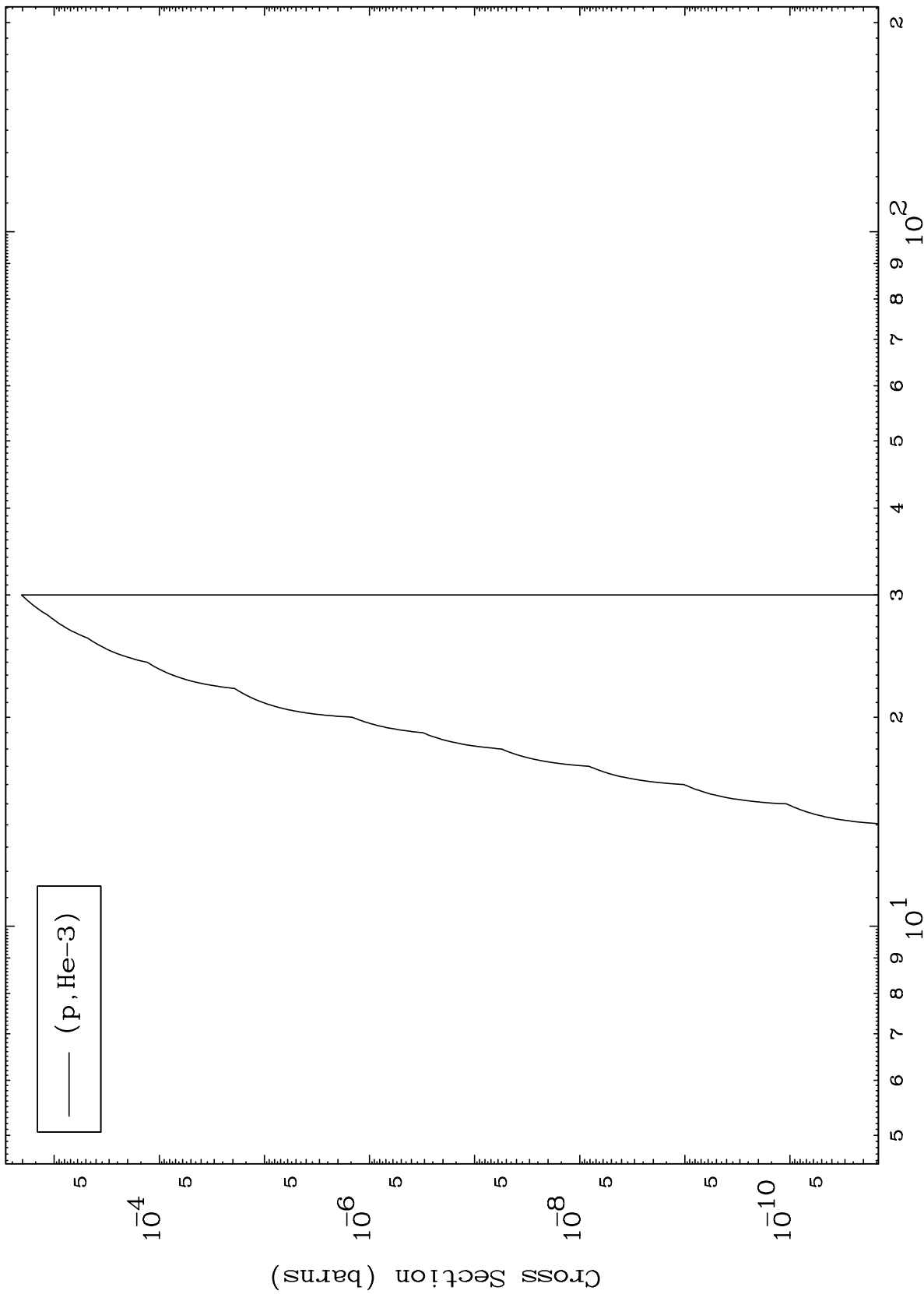
Incident Energy (MeV)

59-Pr-140

MAT 5922

59-Pr-140

(p,He3) Levels
0 Kelvin Cross Sections



59-Pr-140

Incident Energy (MeV)

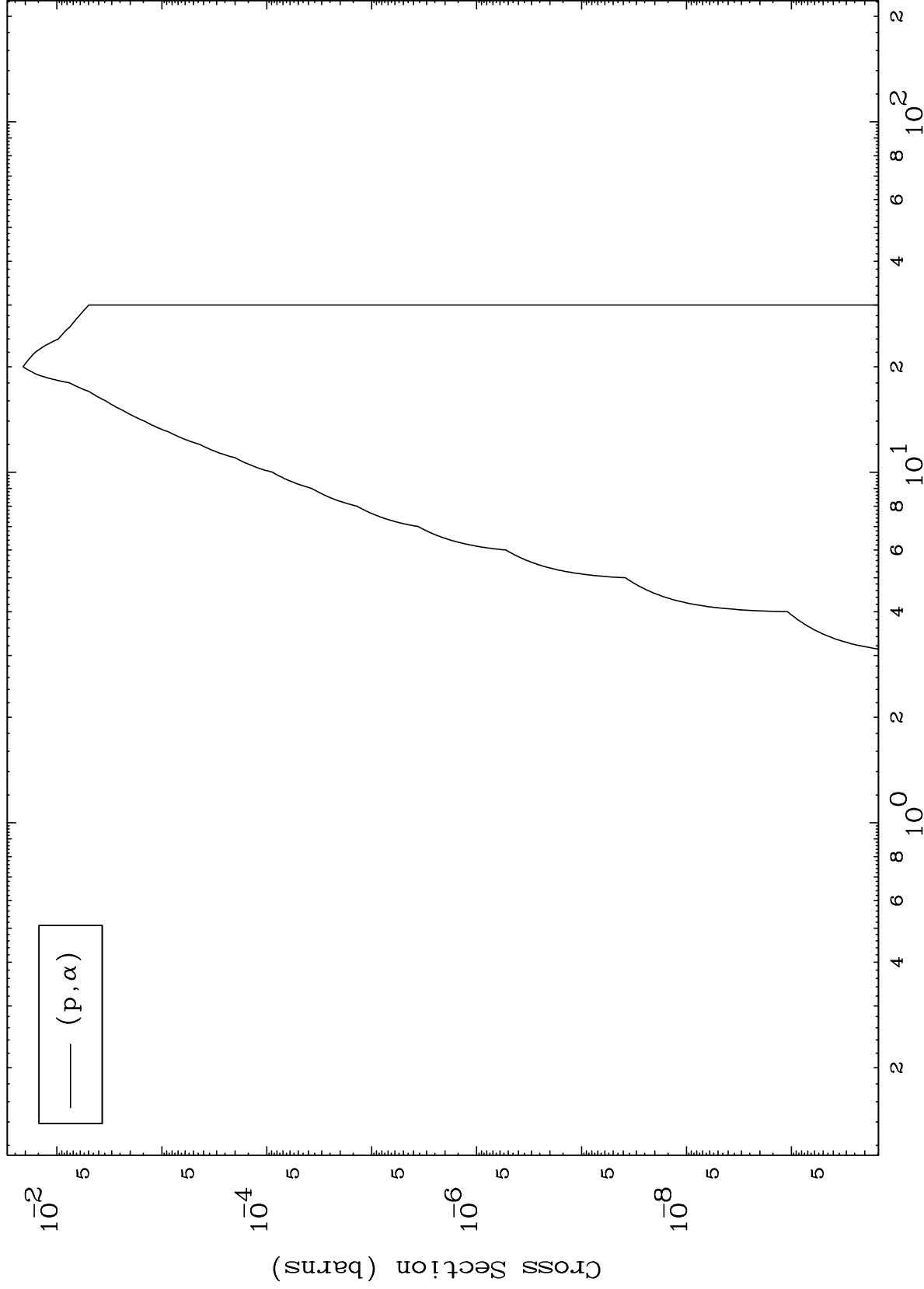
10

MAT 5922

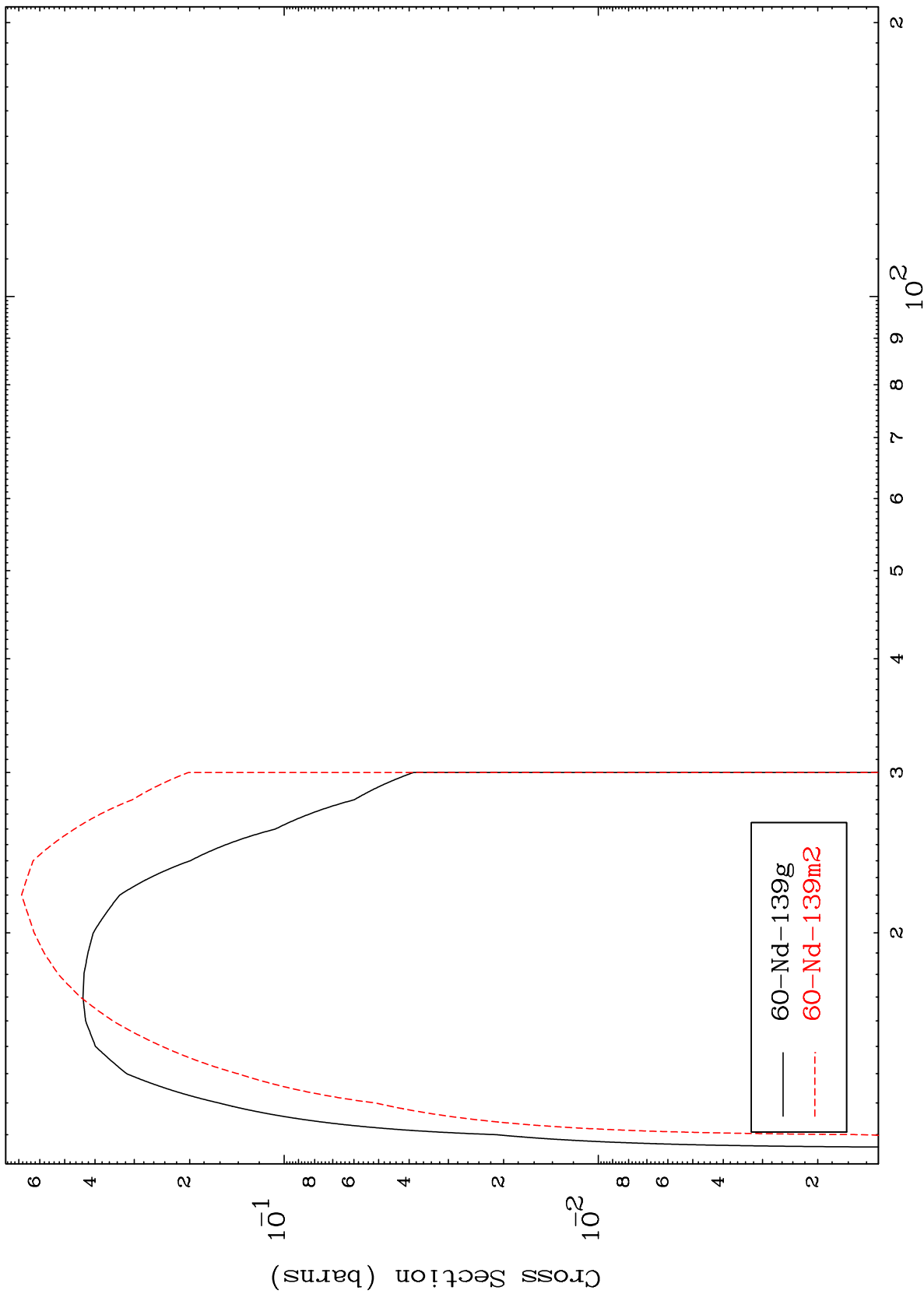
(p, α) Levels

59-Pr-140

0 Kelvin Cross Sections



(p,2n)
Radionuclide Production Cross Section

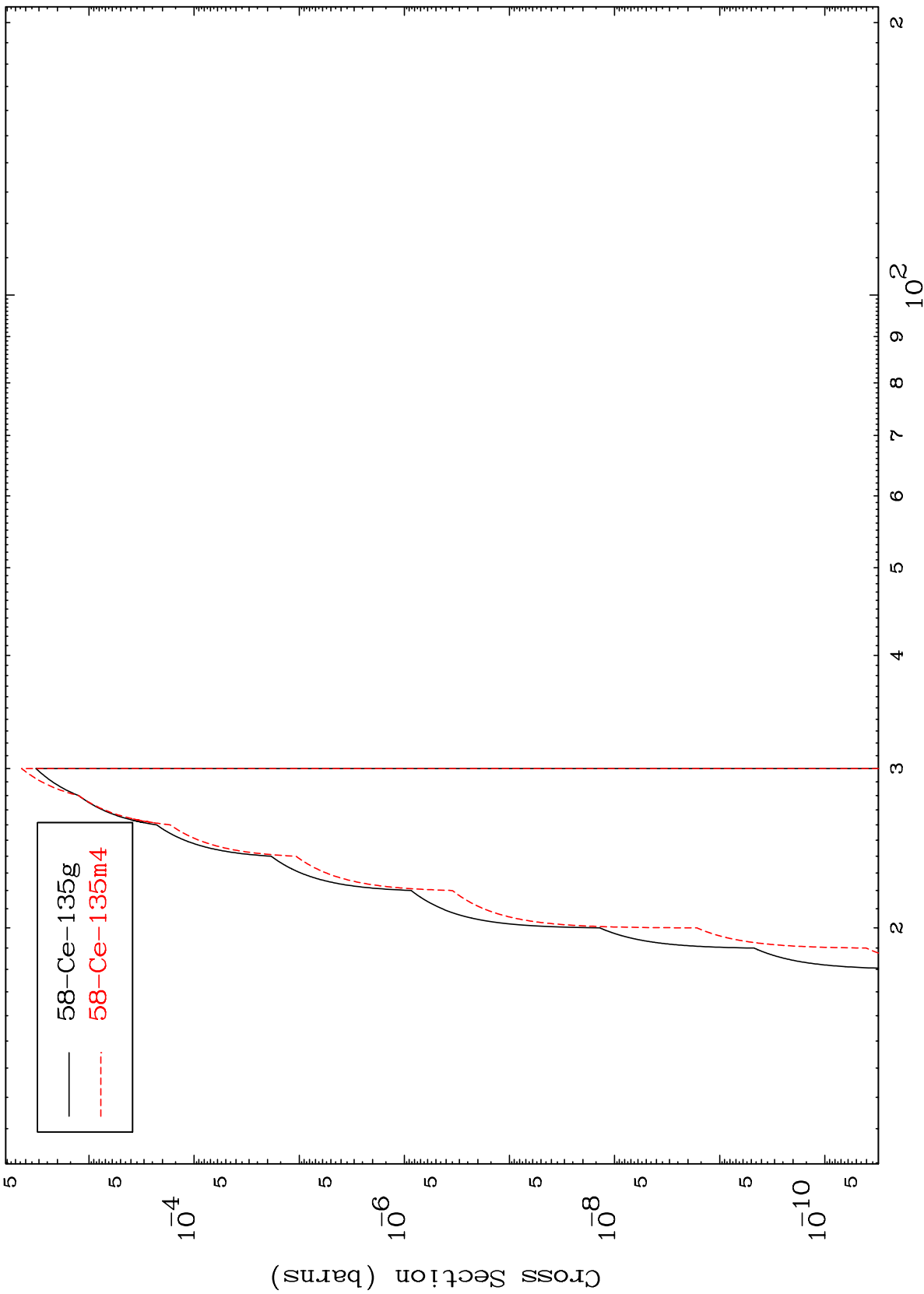


MAT 5922

(p,2n) α

59-Pr-140

Radionuclide Production Cross Section



Incident Energy (MeV)

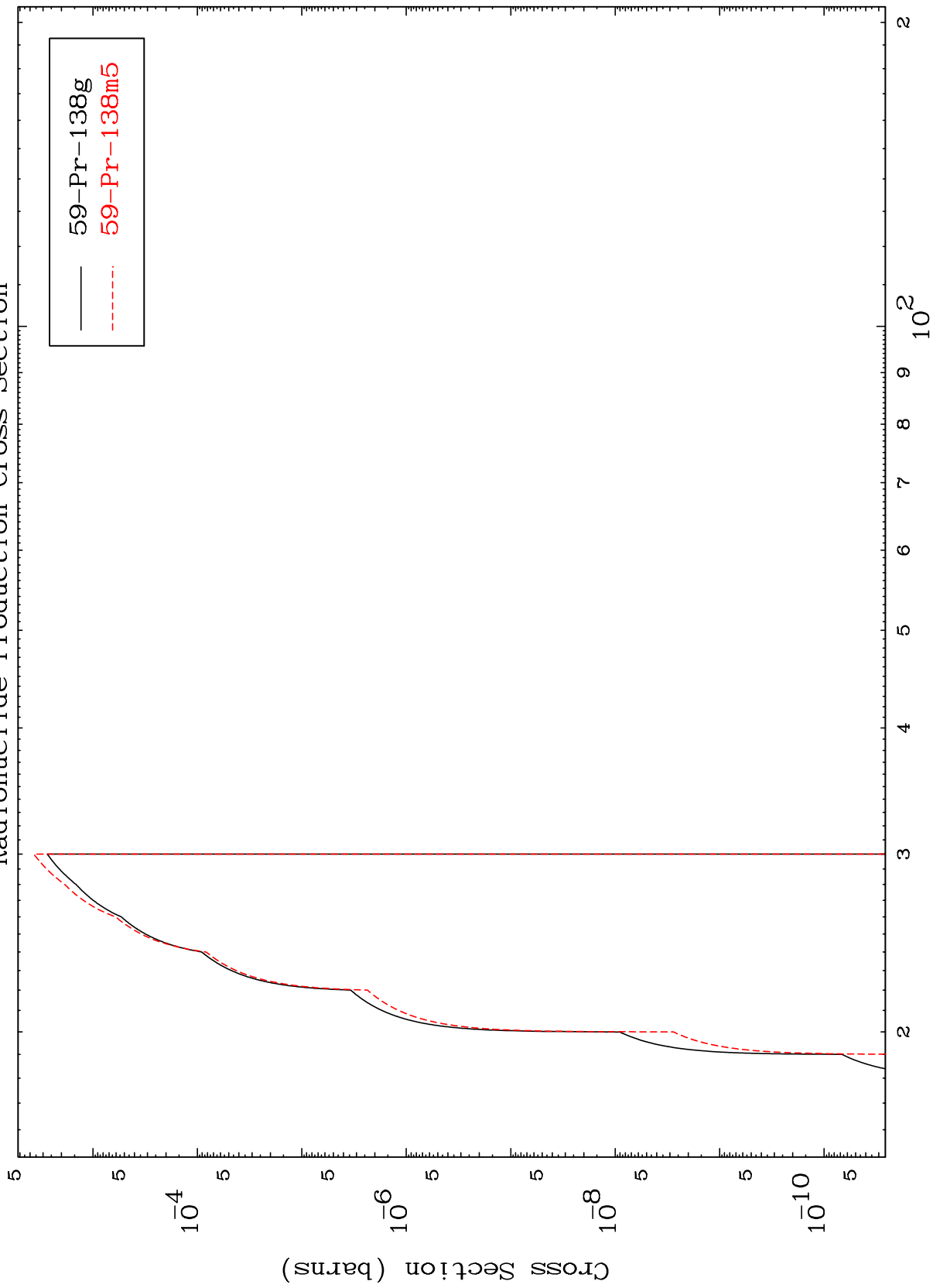
59-Pr-140

13

MAT 5922

59-Pr-140

(p,n') d
Radionuclide Production Cross Section

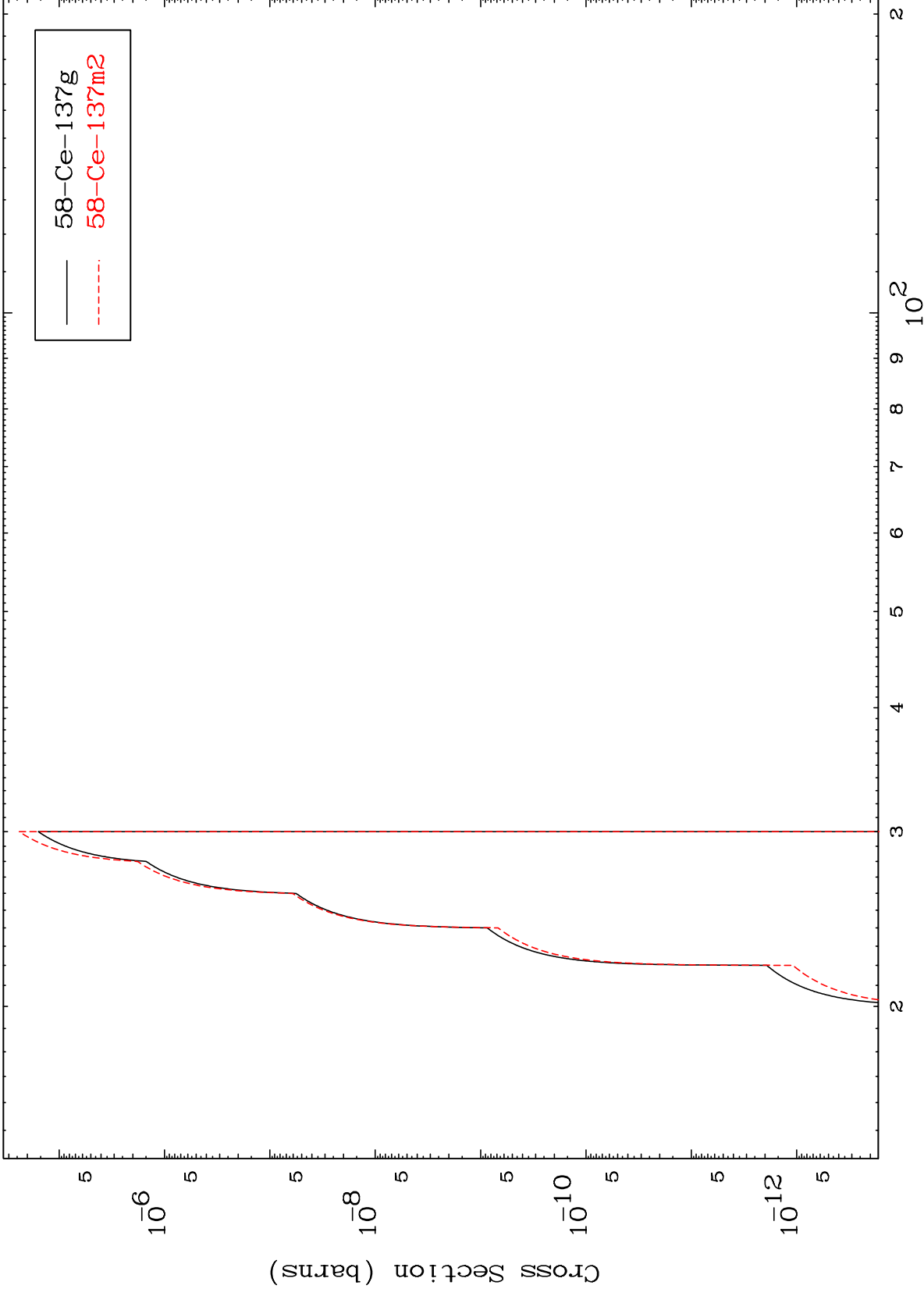


59-Pr-140

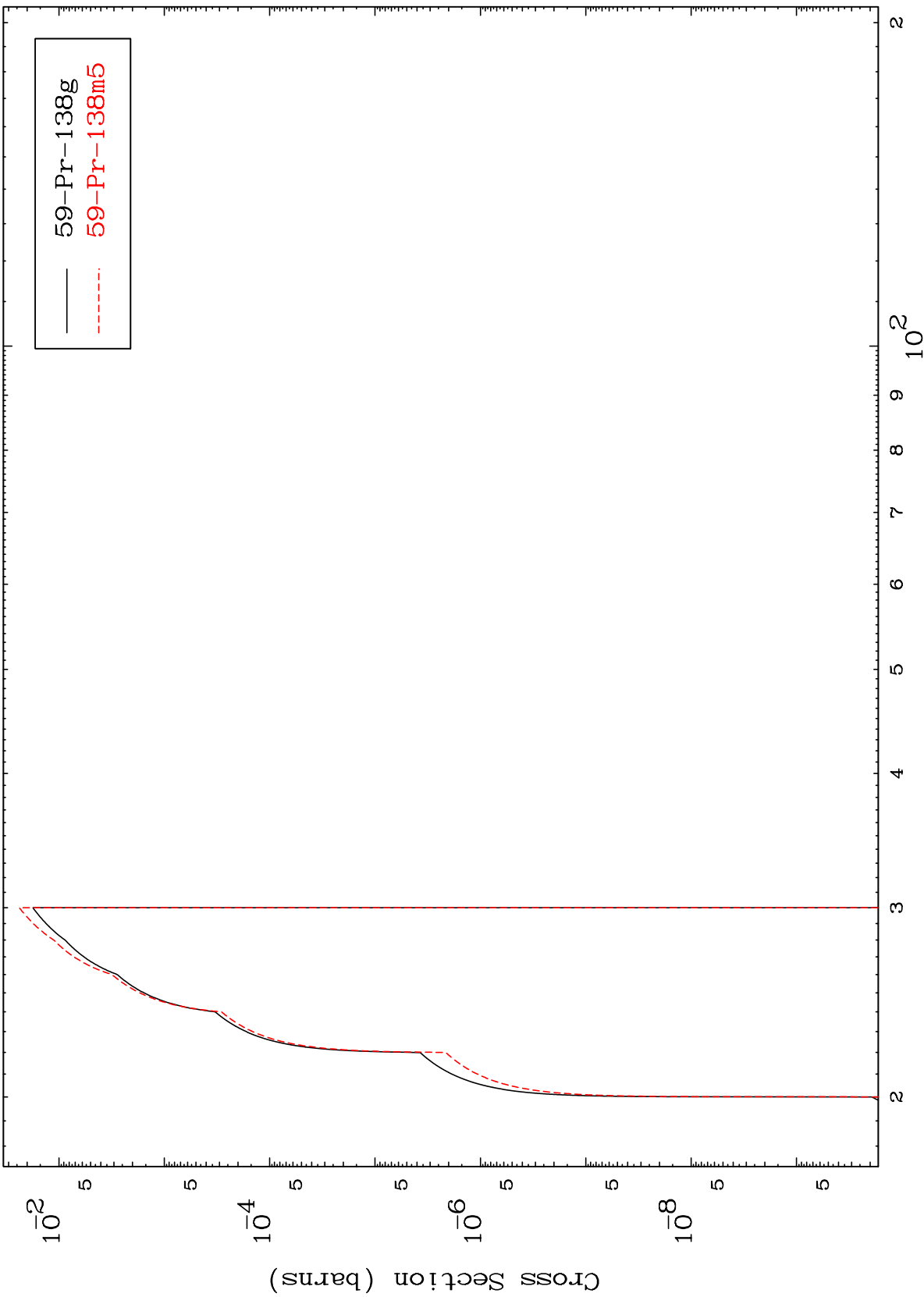
Incident Energy (MeV)

14

Radionuclide Production Cross Section



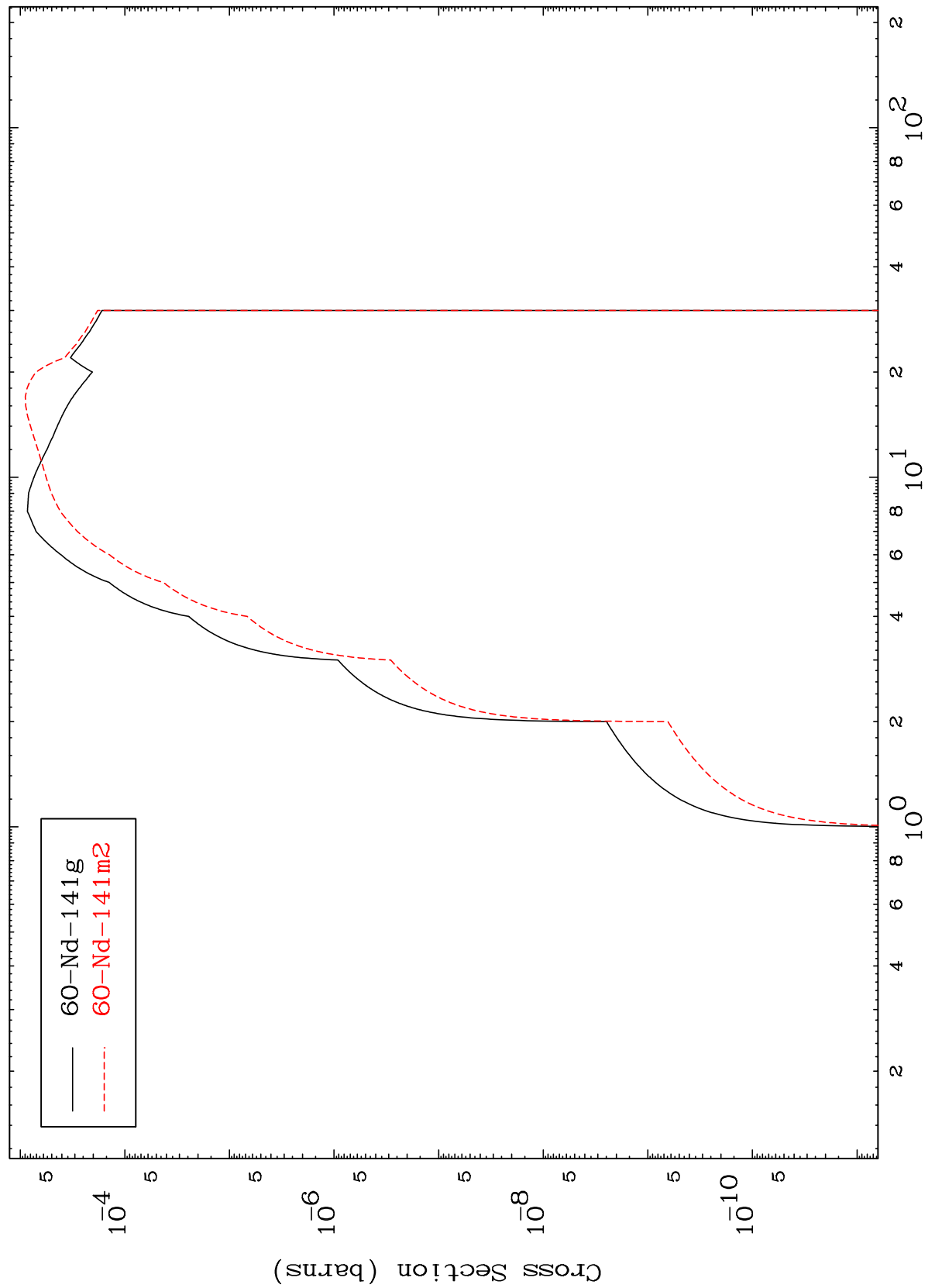
(p,2n) p
Radionuclide Production Cross Section



MAT 5922

59-Pr-140

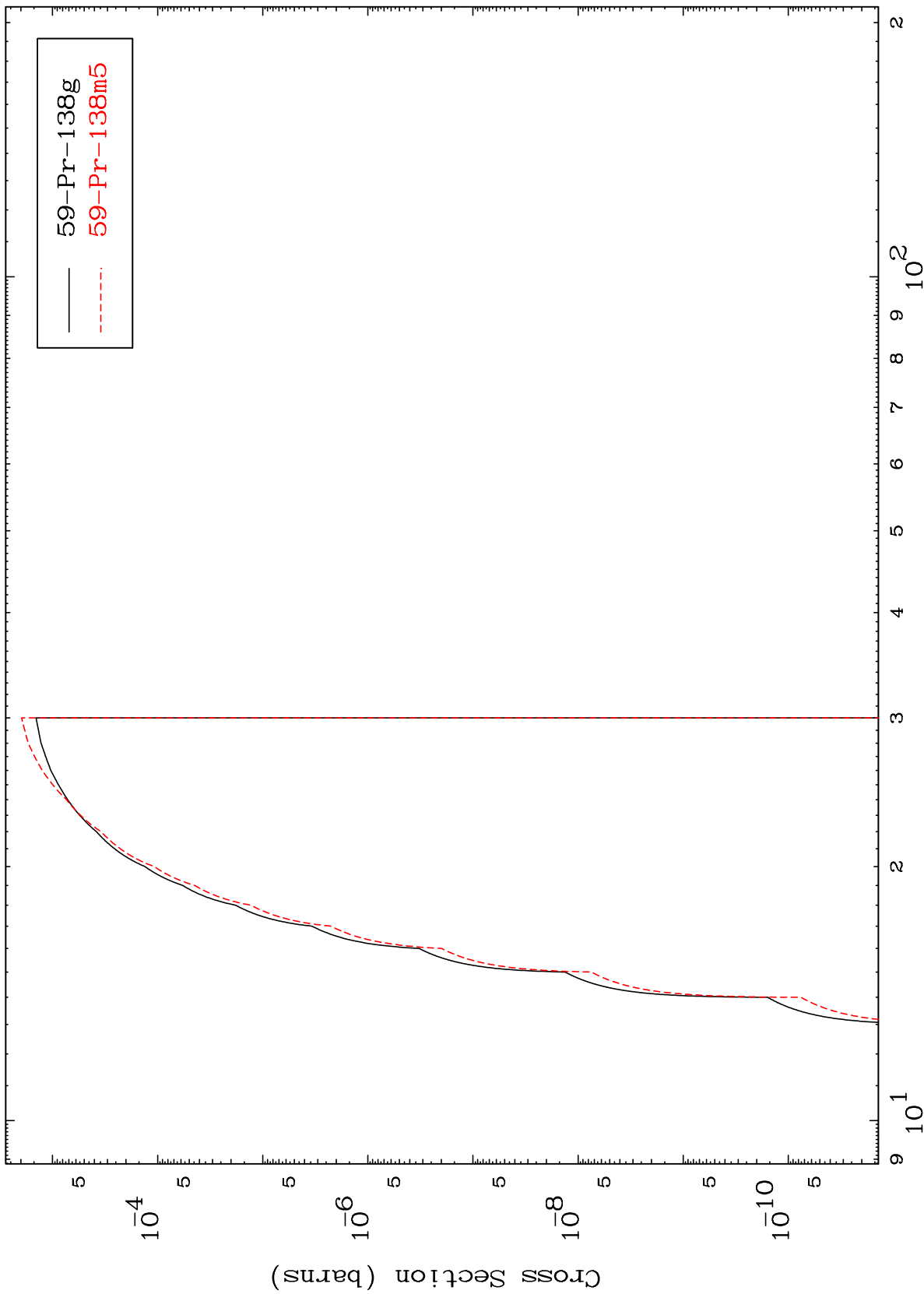
(p, γ)
Radionuclide Production Cross Section



MAT 5922

59-Pr-140

(p, t)
Radionuclide Production Cross Section



59-Pr-140

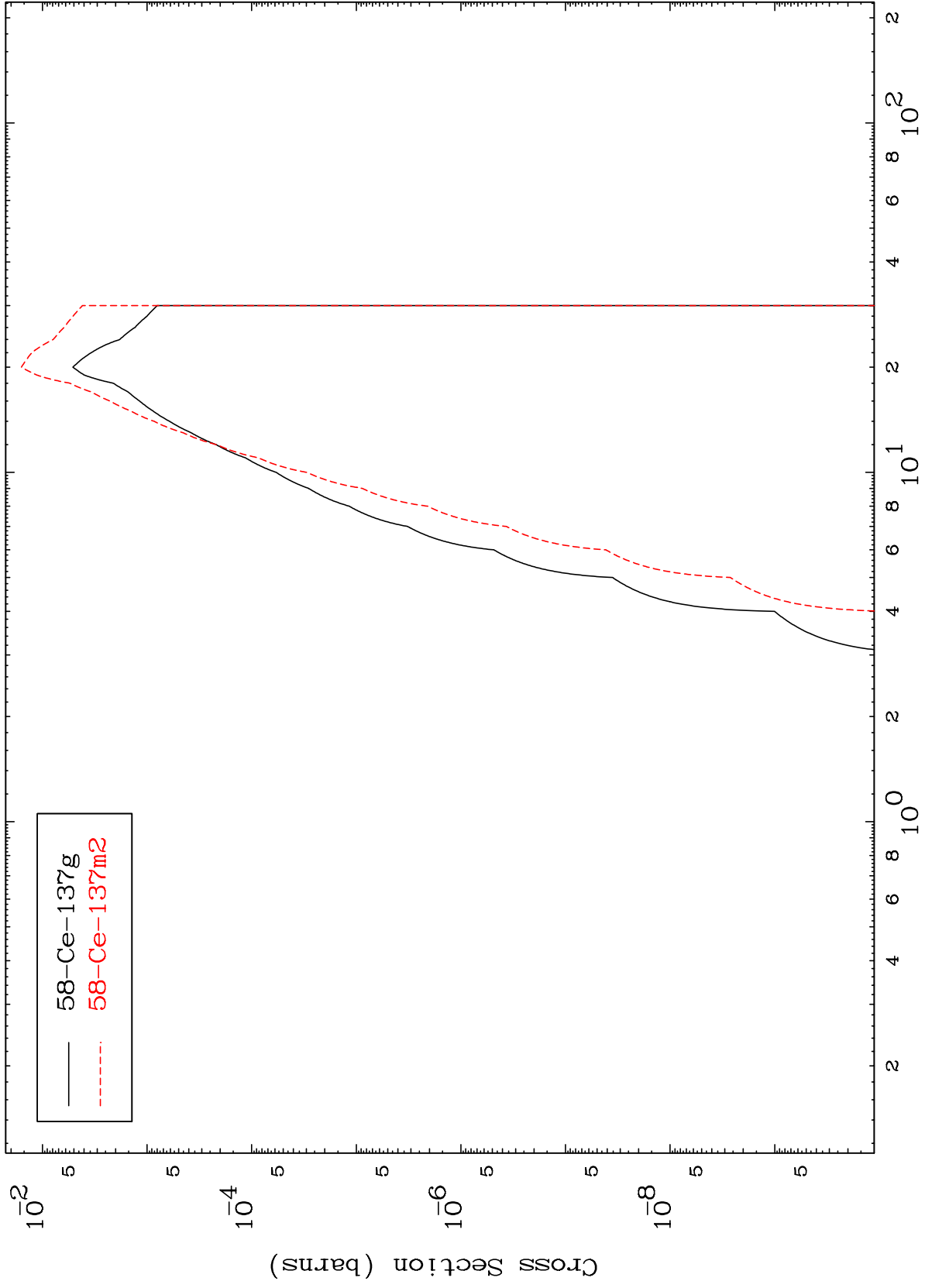
Incident Energy (MeV)

18

MAT 5922

59-Pr-140

Radionuclide Production Cross Section
(p, α)



19

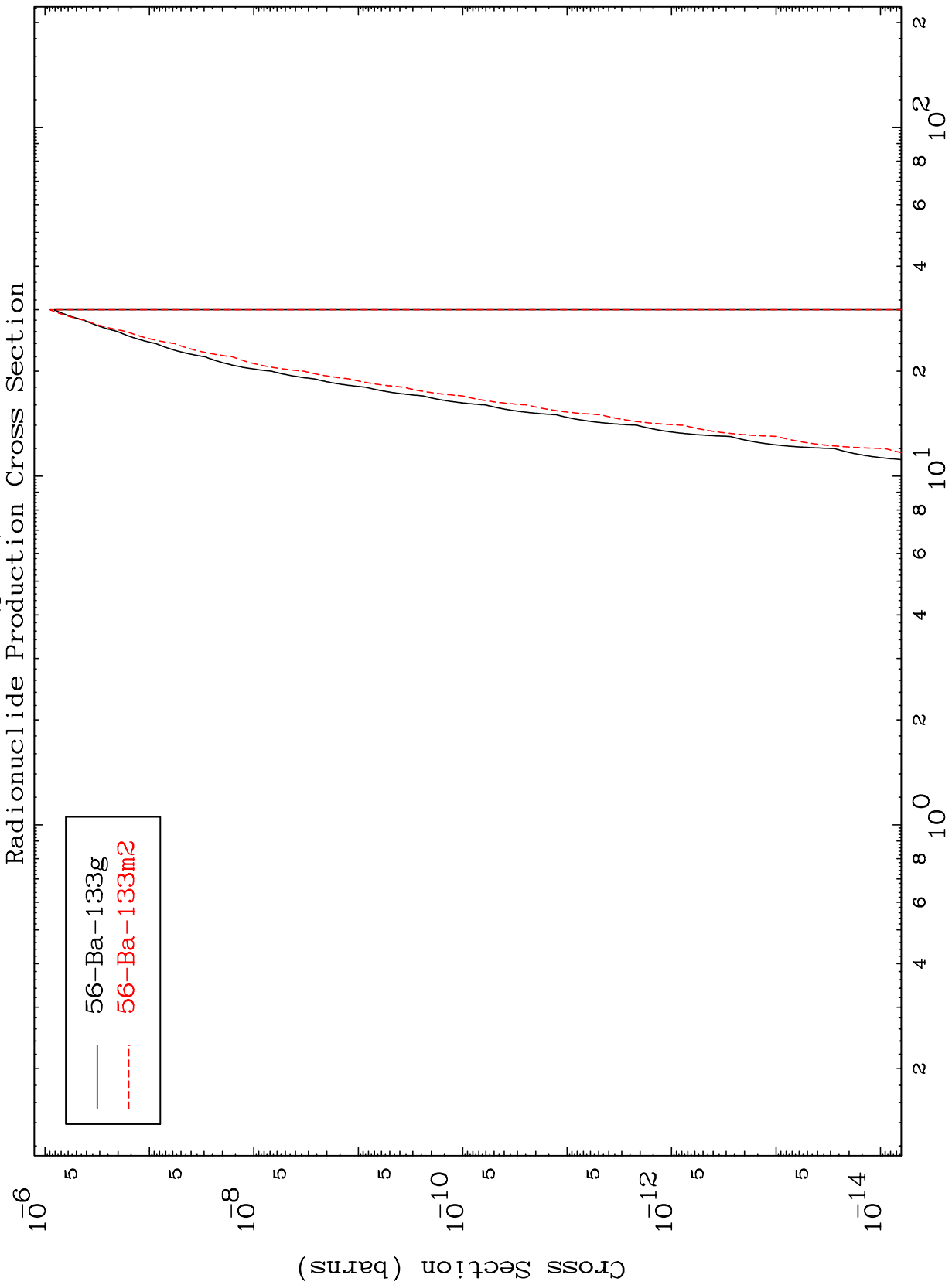
59-Pr-140

Incident Energy (MeV)

MAT 5922

59-Pr-140

Radionuclide Production Cross Section
(p,2 α)



56-Ba-133g
56-Ba-133m2

20

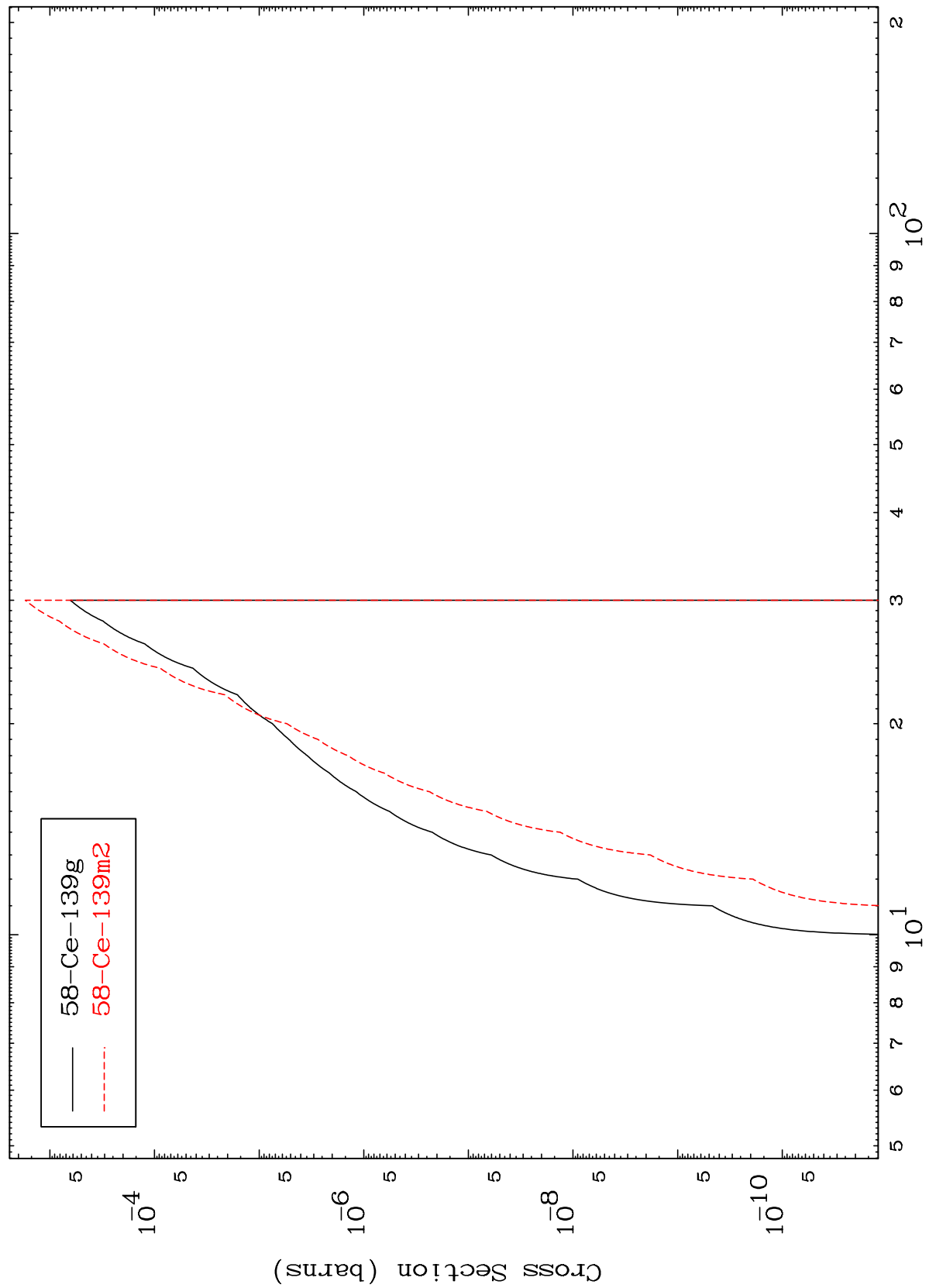
Incident Energy (MeV)

59-Pr-140

MAT 5922

59-Pr-140

(p,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

59-Pr-140

