

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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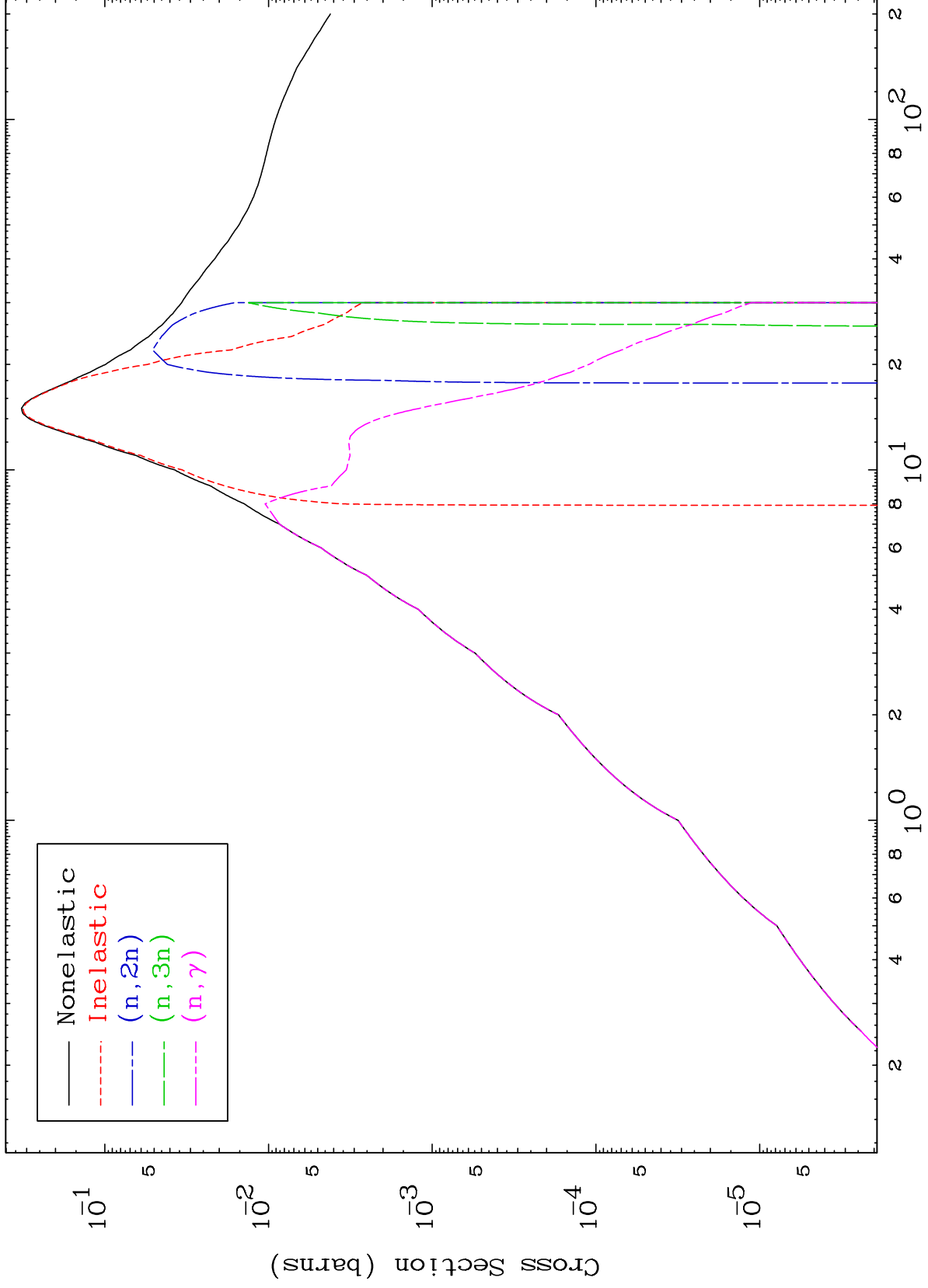
Tele: 925-443-1911

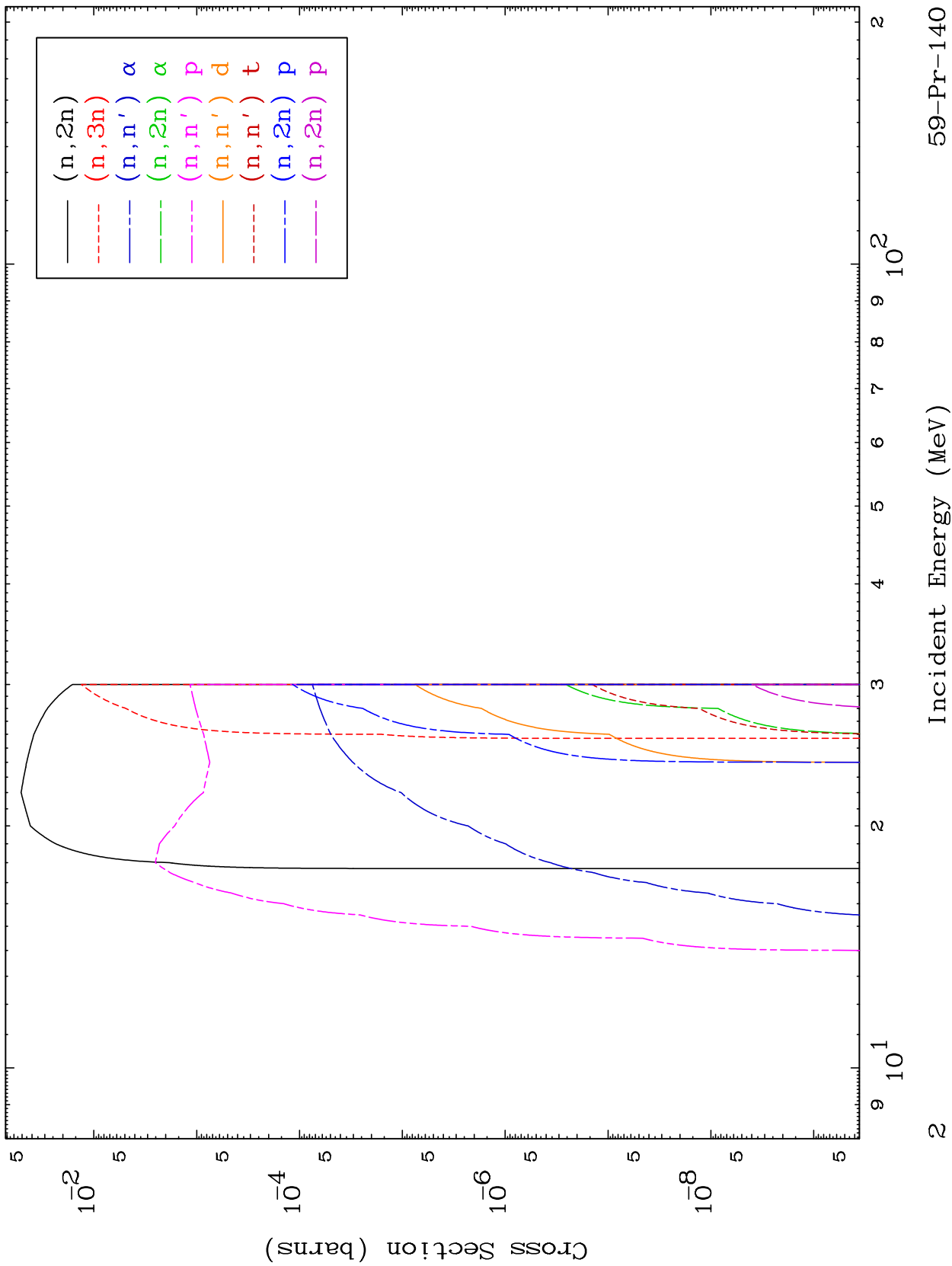
E.Mail: redcullen1@comcast.net

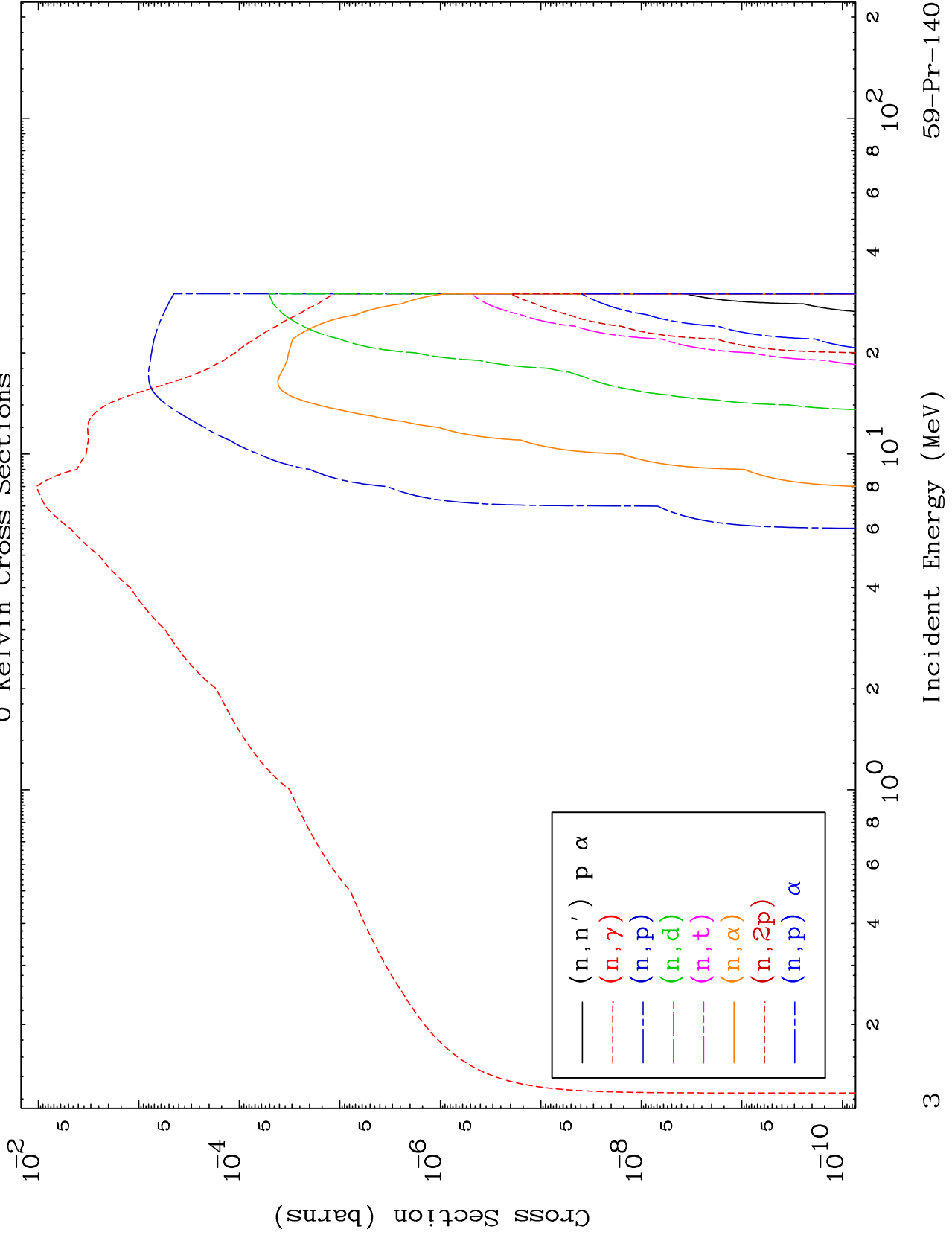
Web: redcullen1.net/HOMEPAGE.NEW

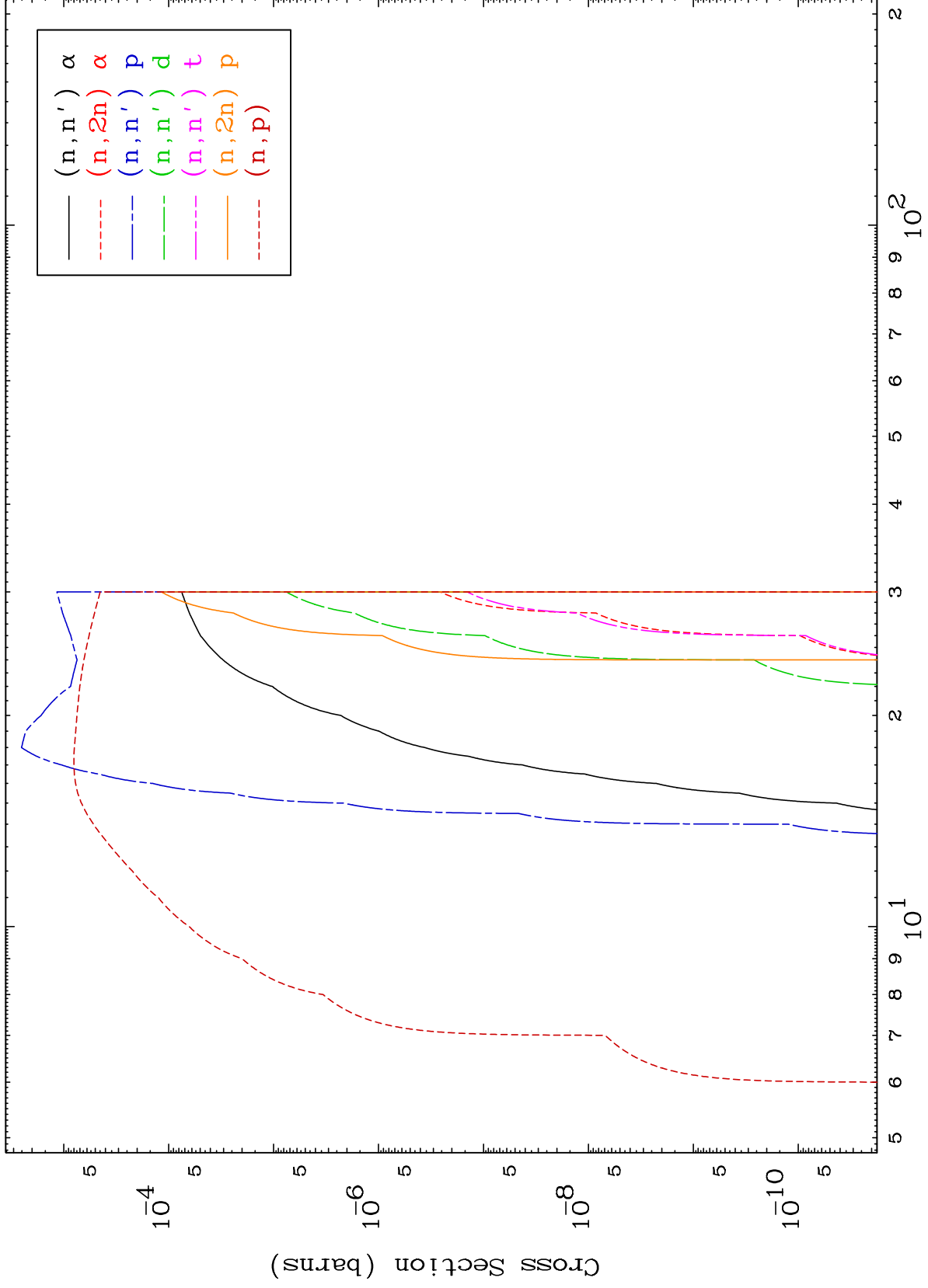
Press Mouse Button to Start

0 Kelvin Cross Sections





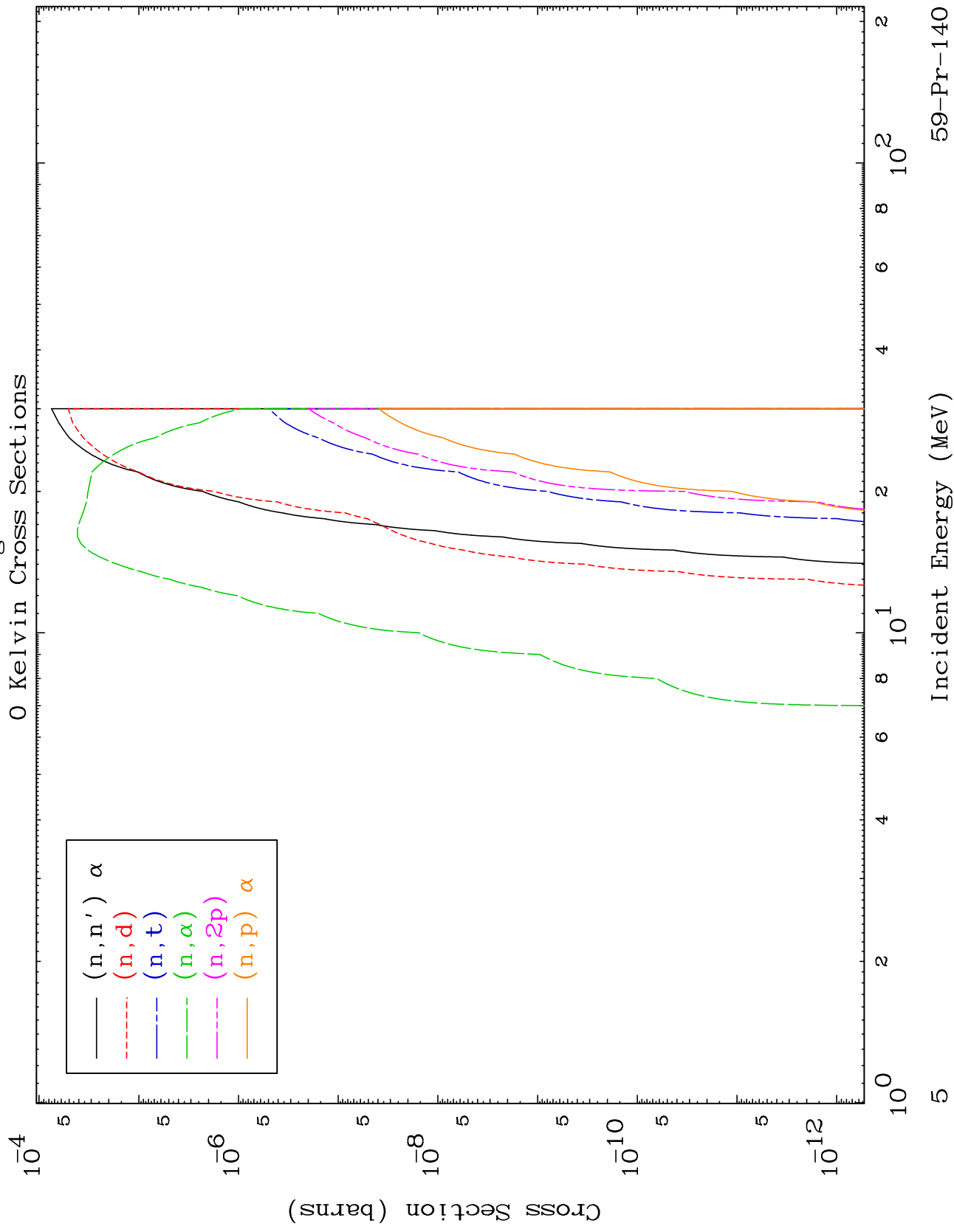




MAT 5922

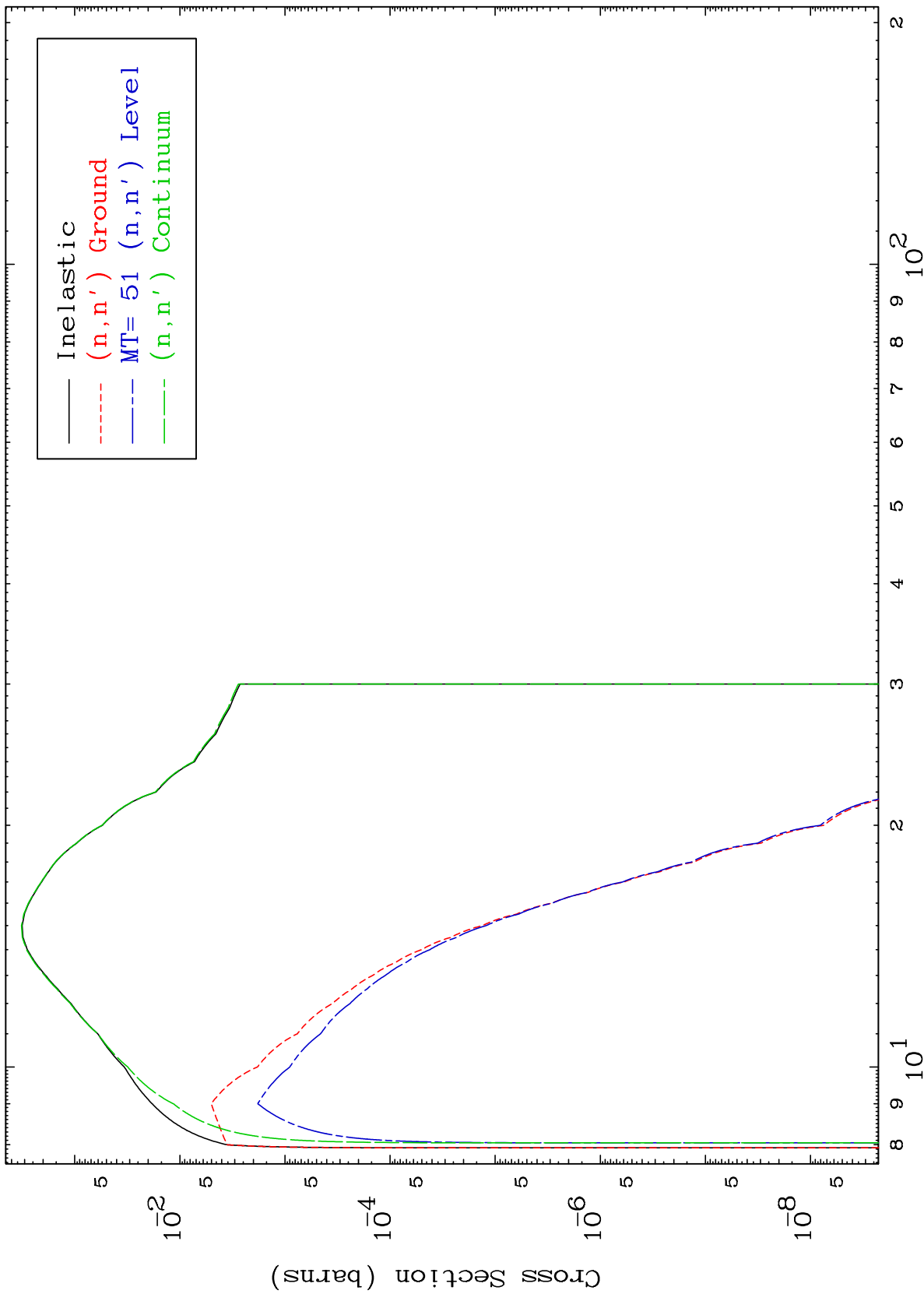
Photon Charged Particle
0 Kelvin Cross Sections

59-Pr-140



59-Pr-140

(γ, n') Levels
0 Kelvin Cross Sections

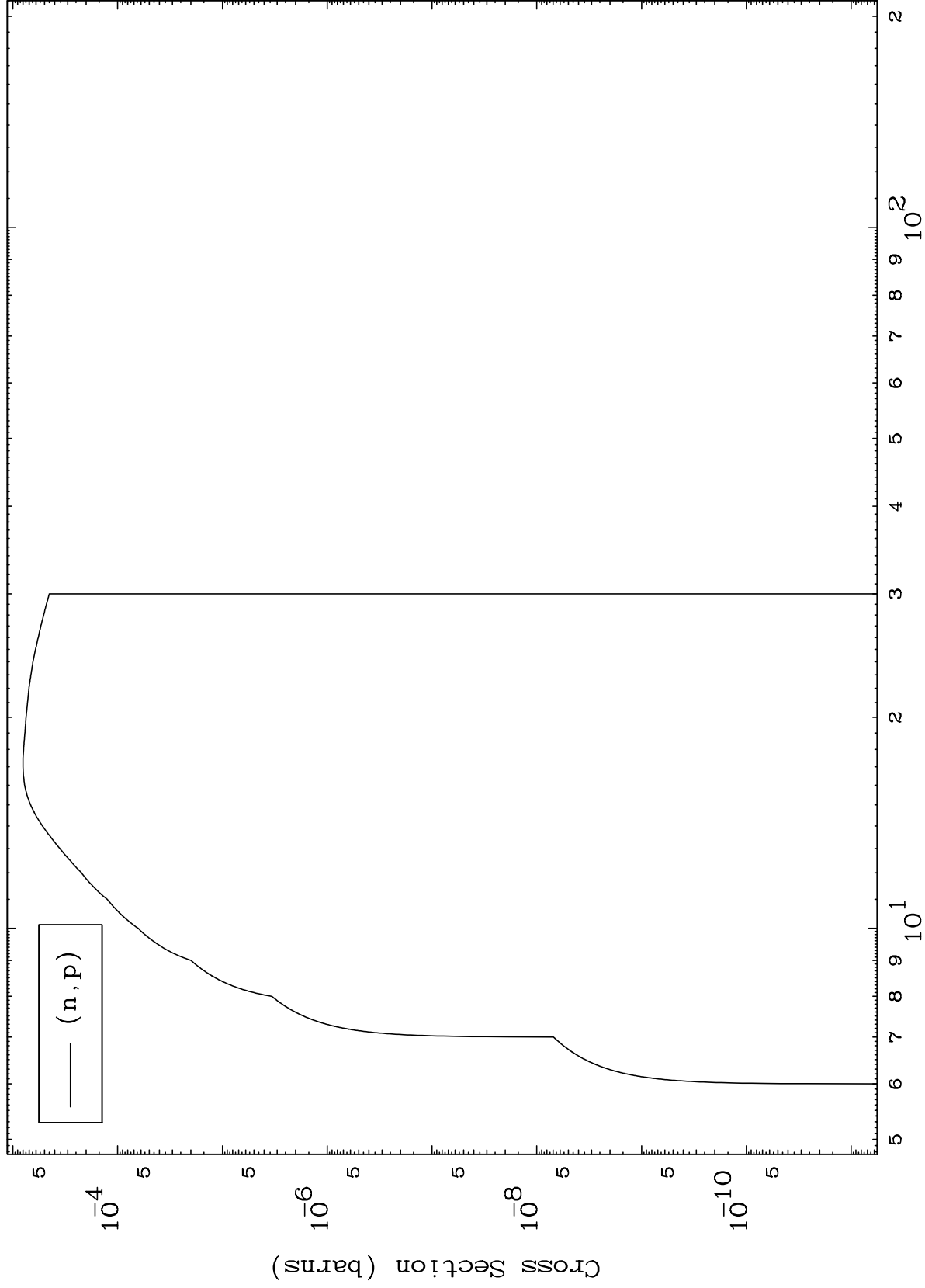


MAT 5922

(γ, p) Levels

59-Pr-140

0 Kelvin Cross Sections



7

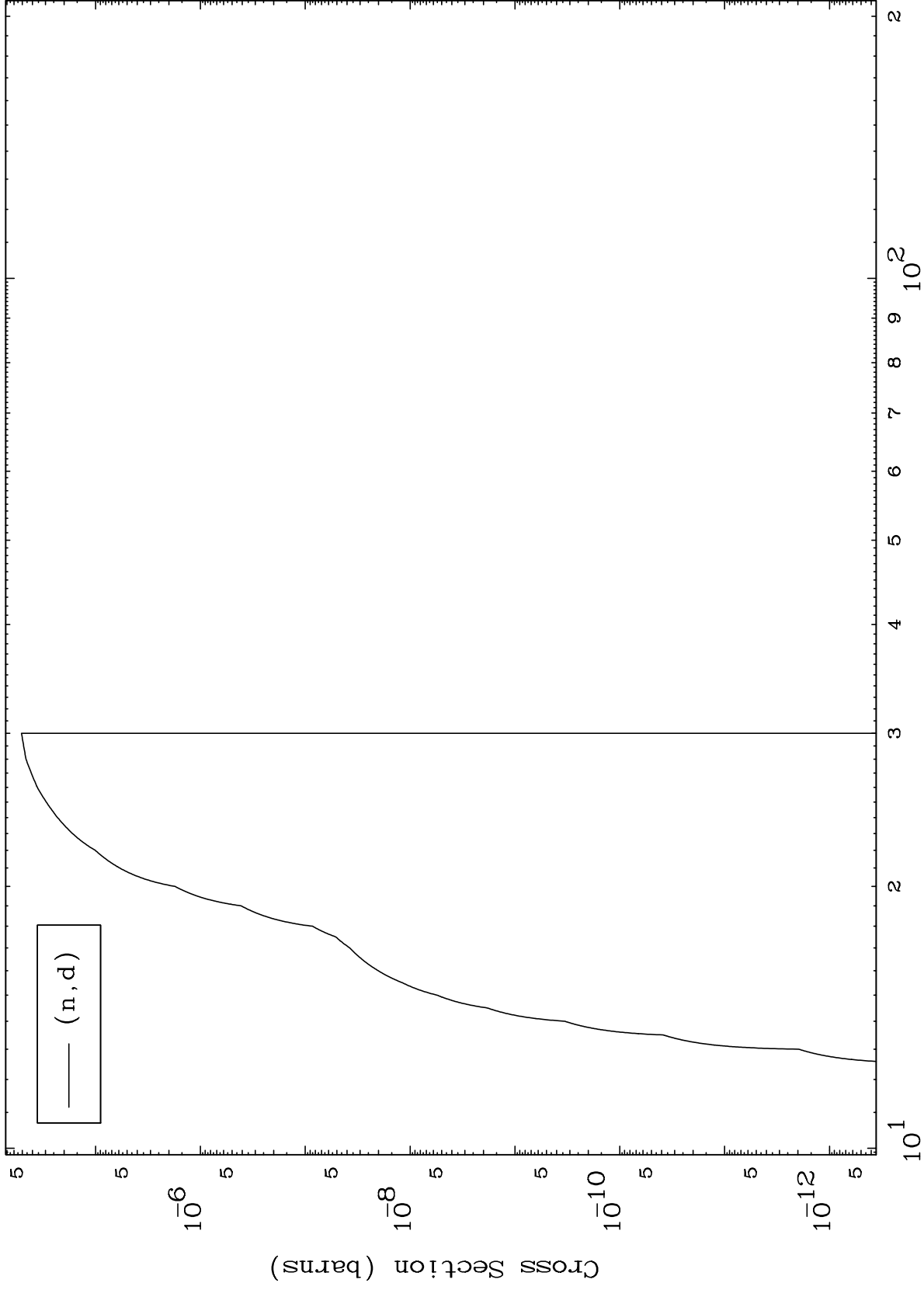
Incident Energy (MeV)

59-Pr-140

MAT 5922

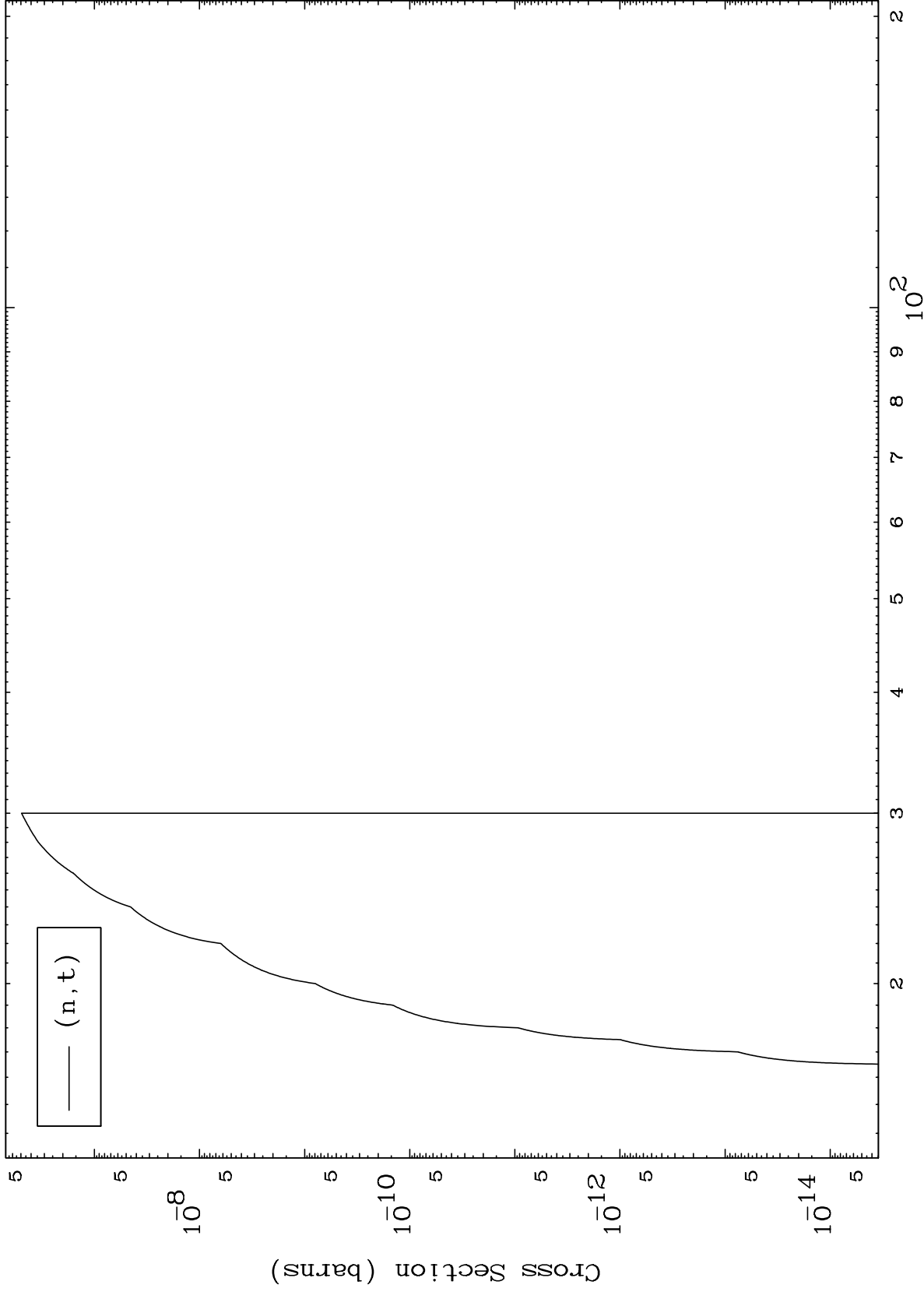
(γ, d) Levels
0 Kelvin Cross Sections

59-Pr-140



Incident Energy (MeV)

59-Pr-140

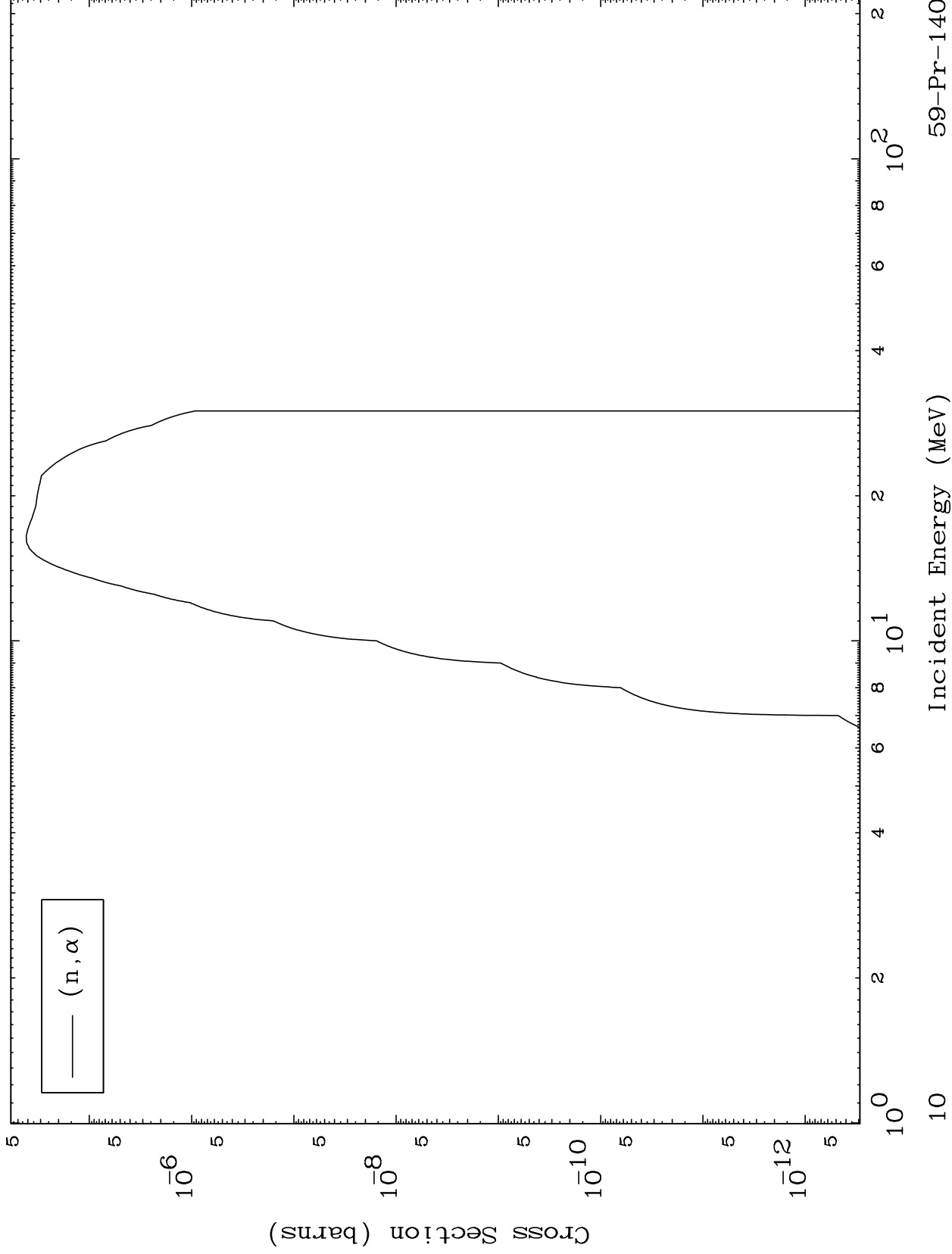


MAT 5922

(γ, α) Levels

59-Pr-140

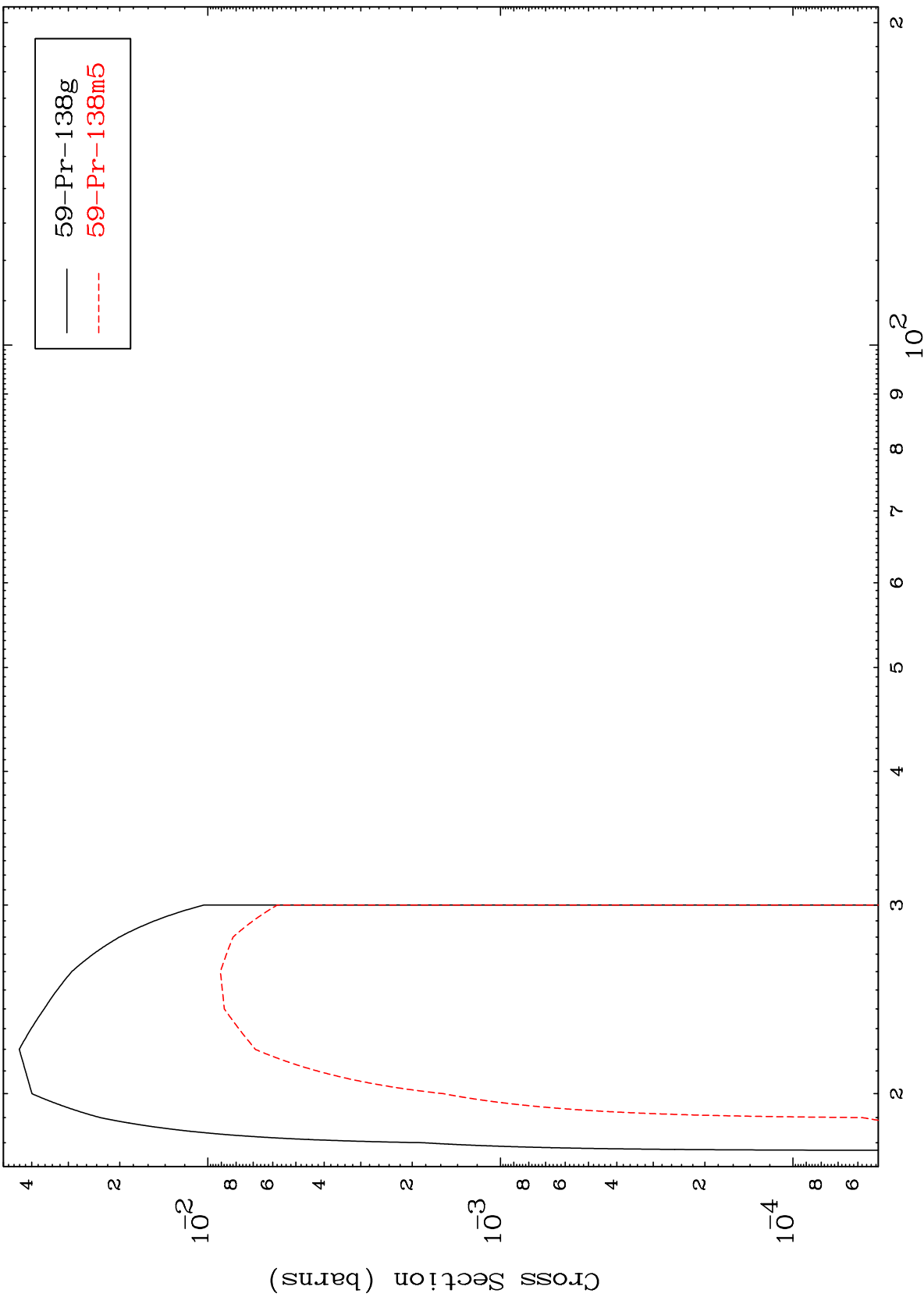
0 Kelvin Cross Sections



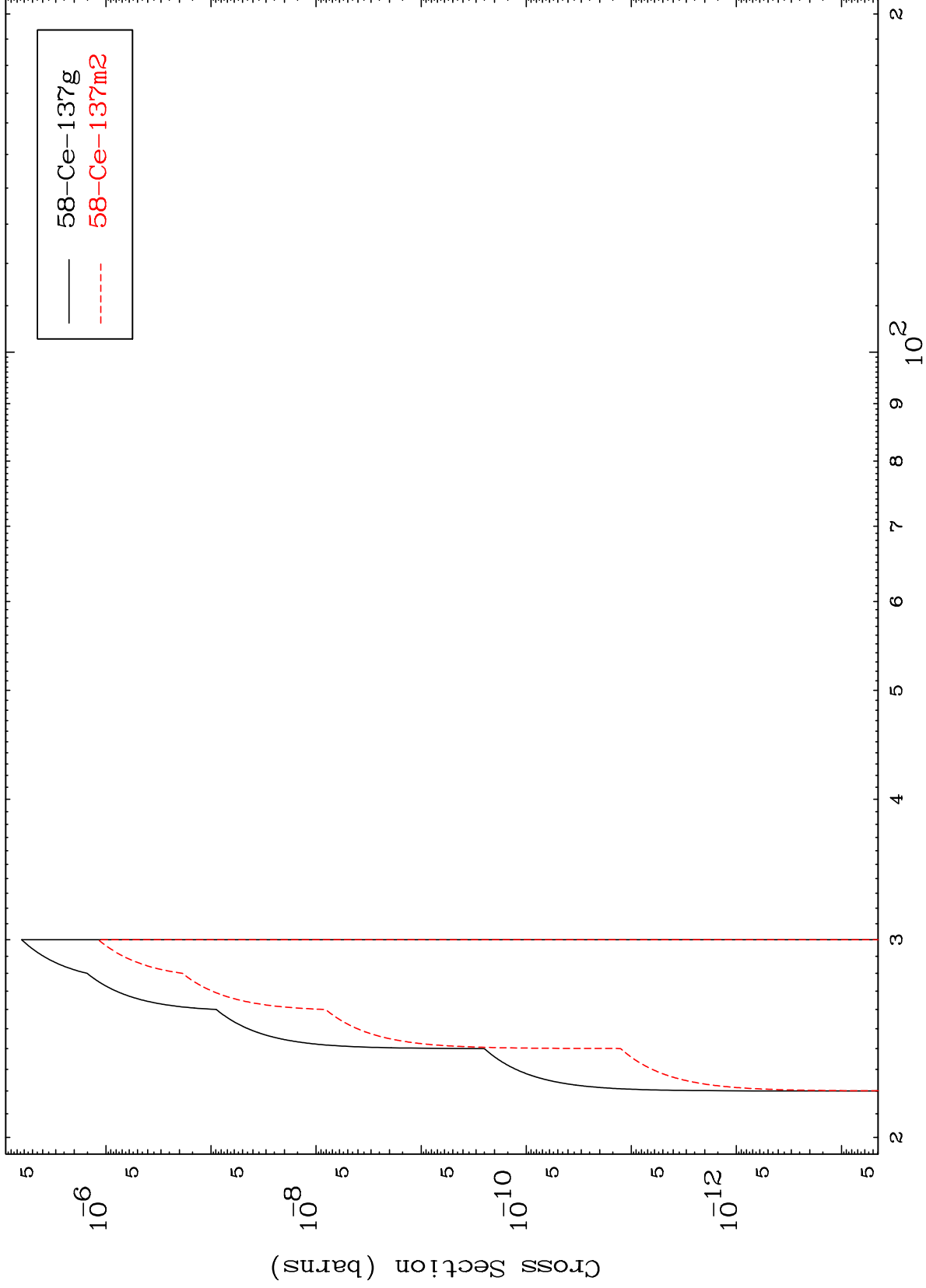
59-Pr-140

Incident Energy (MeV)

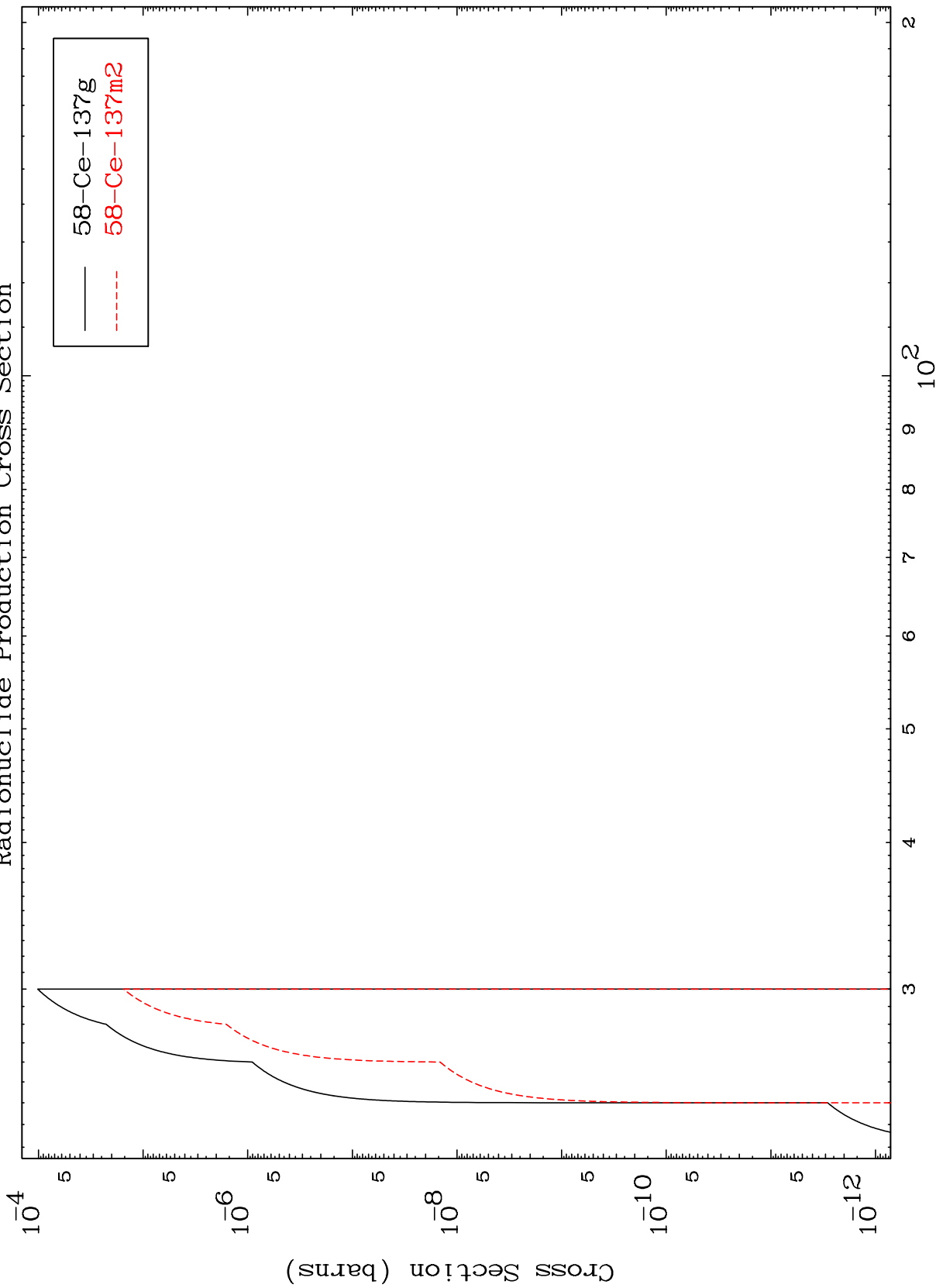
(n,2n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



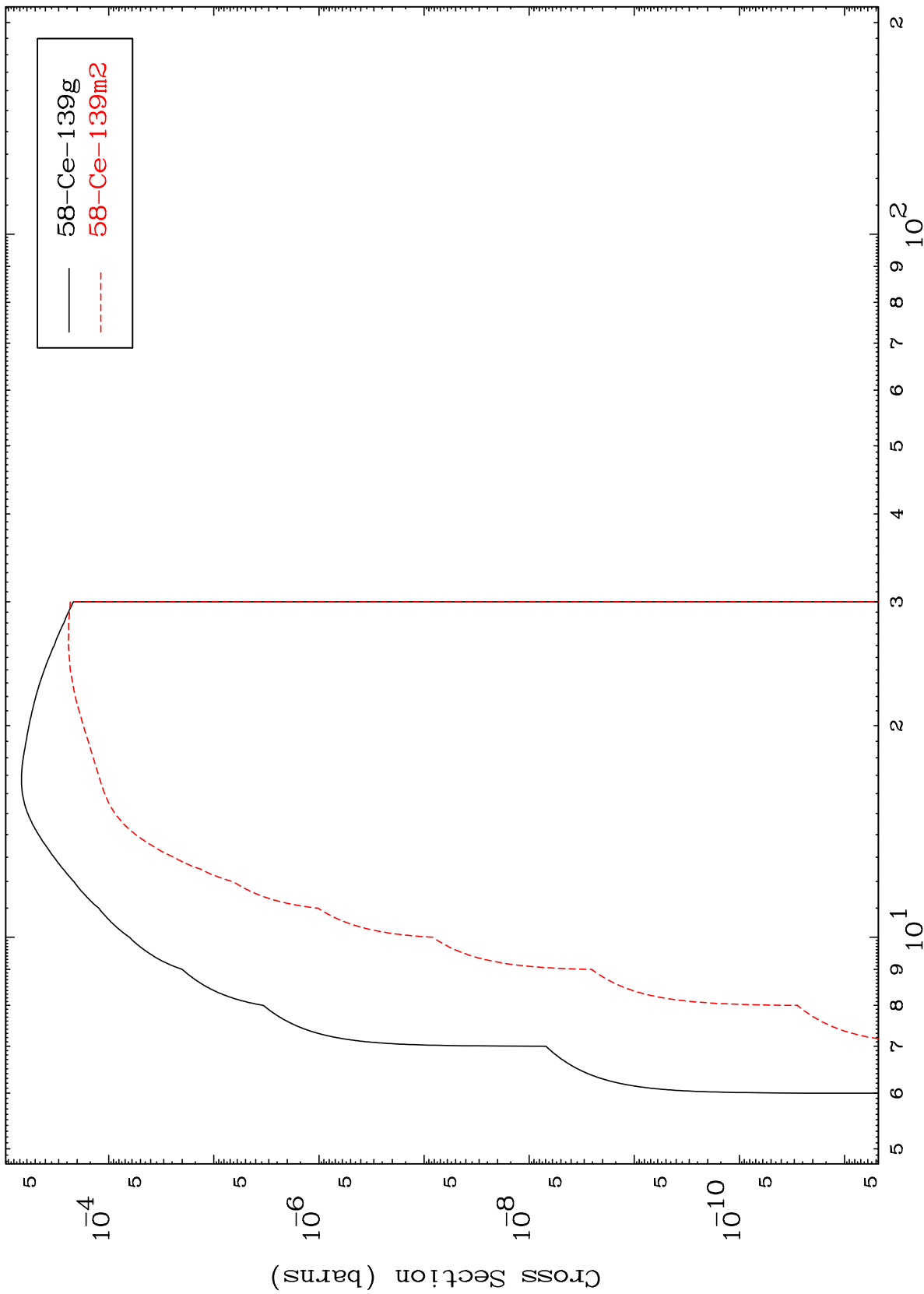
Radionuclide Production Cross Section



MAT 5922

59-Pr-140

(n,p)
Radionuclide Production Cross Section

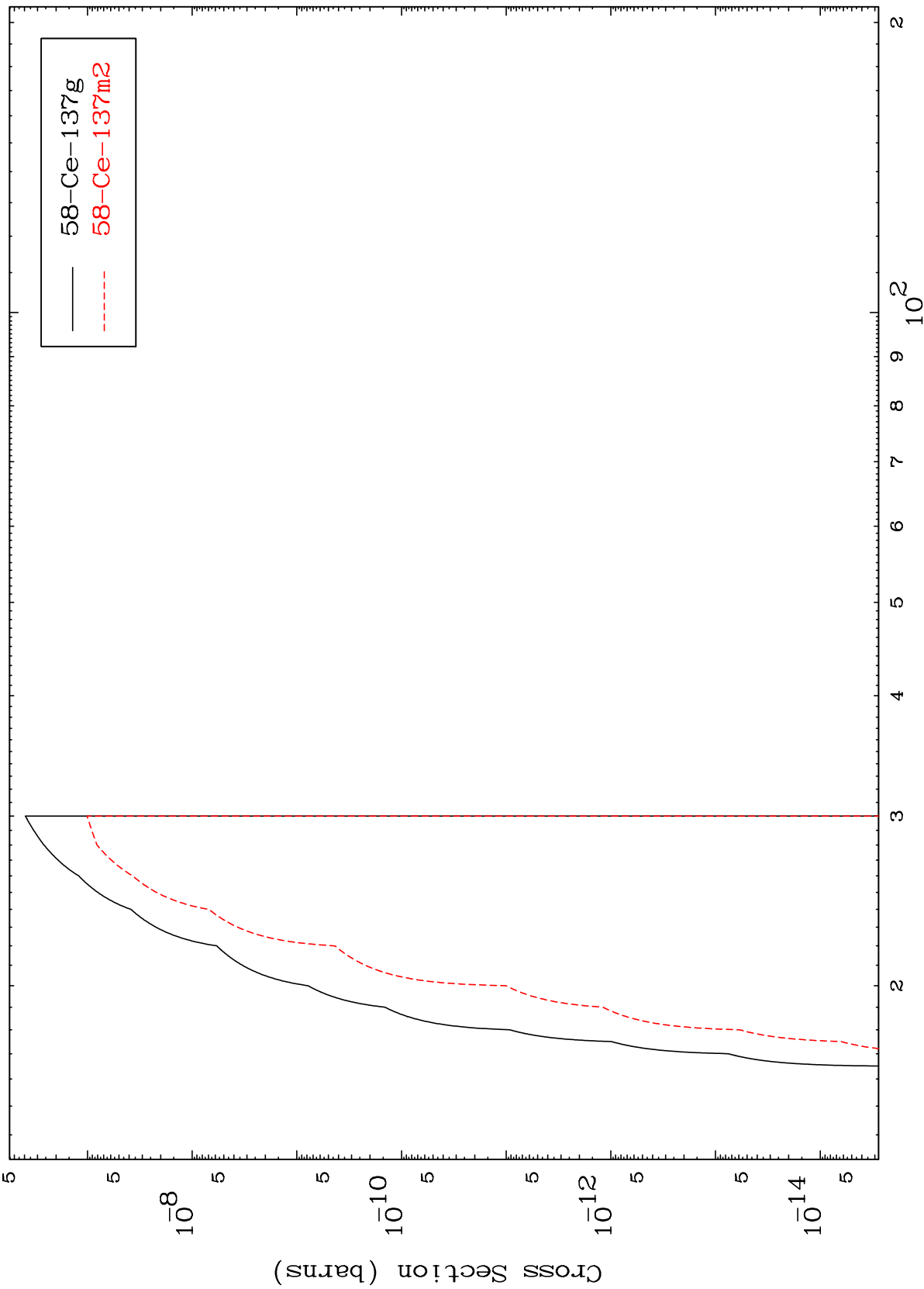


59-Pr-140

Incident Energy (MeV)

14

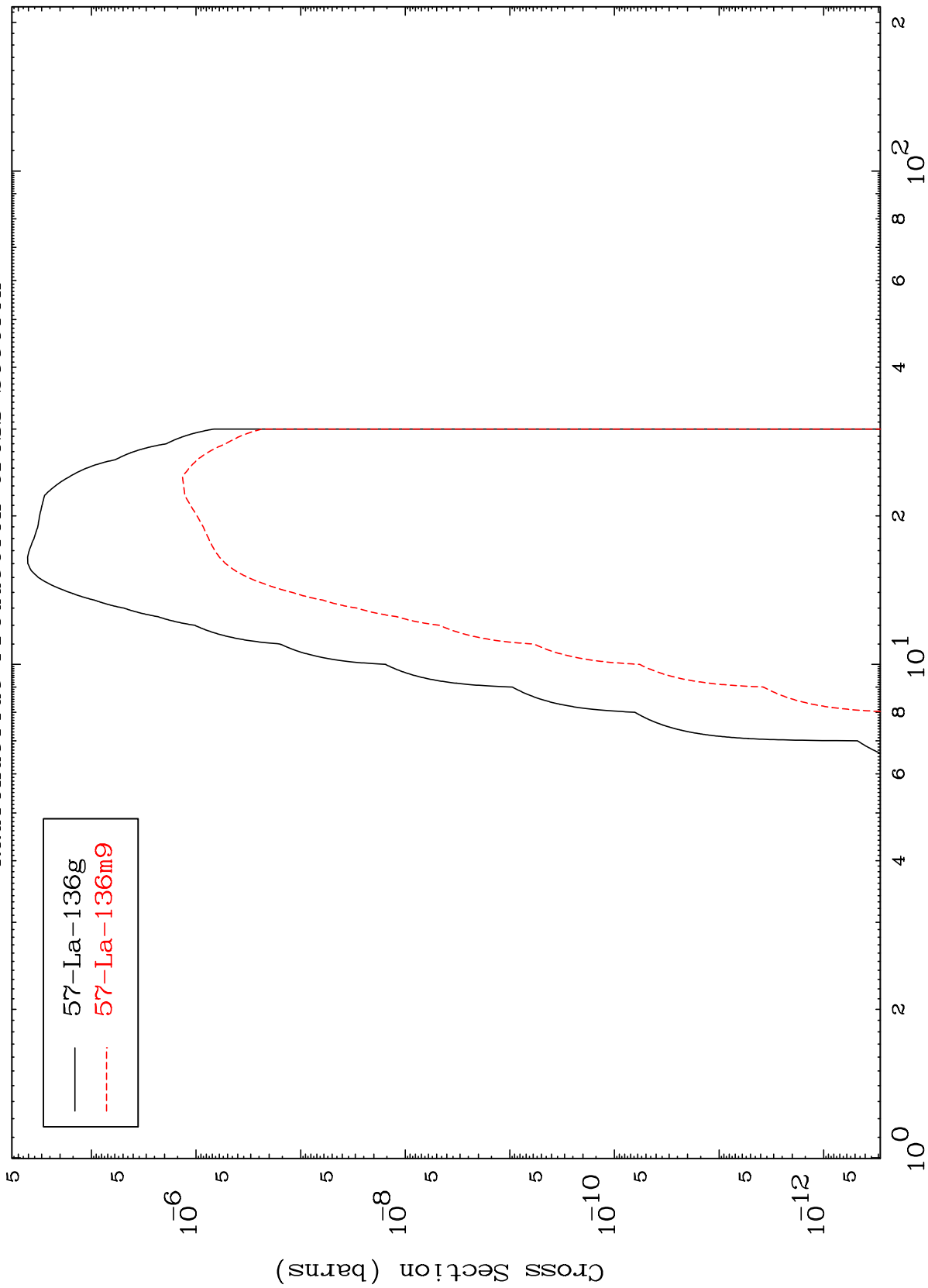
(n,t)
Radionuclide Production Cross Section



MAT 5922

59-Pr-140

(n, α)
Radionuclide Production Cross Section



59-Pr-140

Incident Energy (MeV)

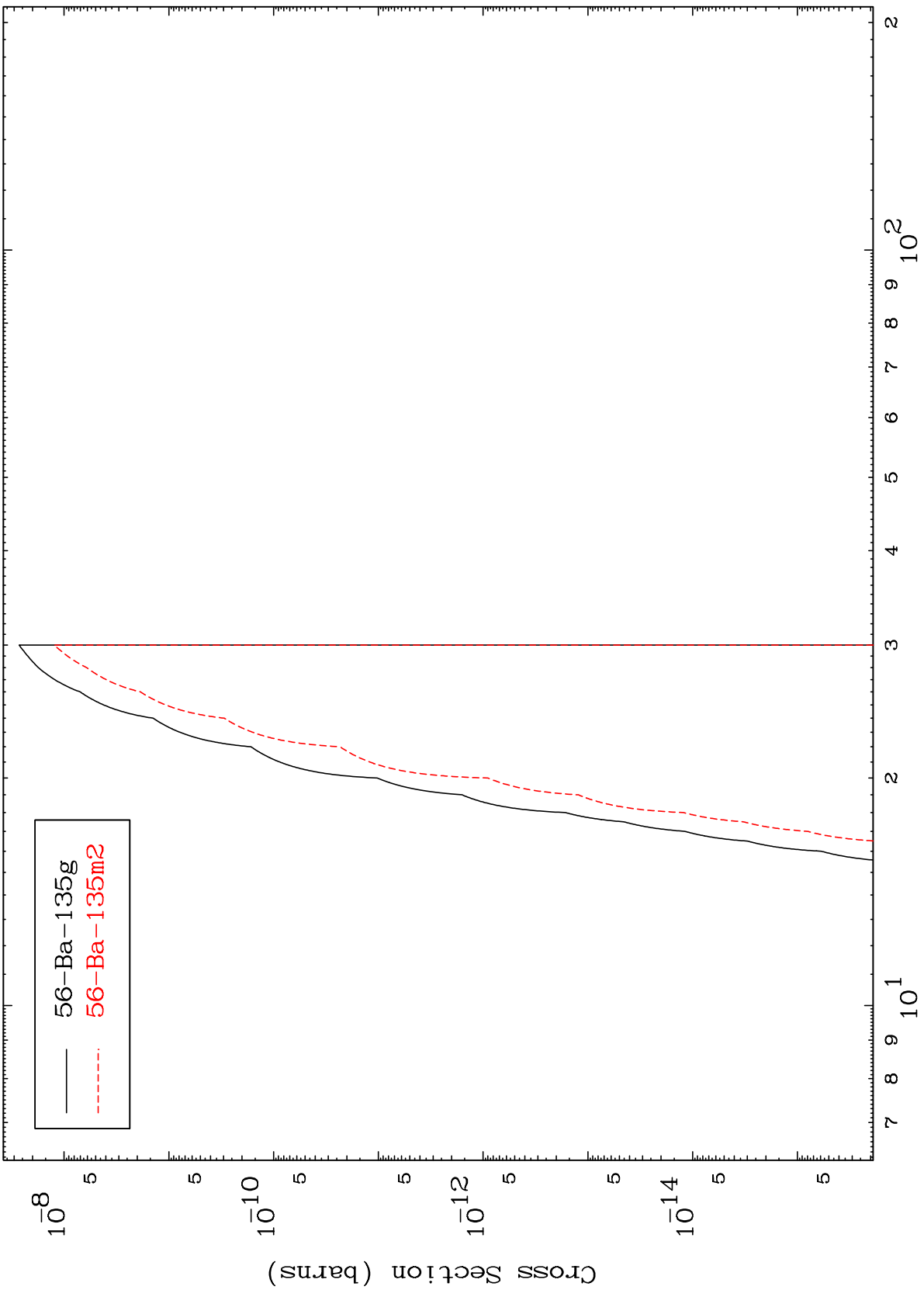
16

MAT 5922

(n,p) α

59-Pr-140

Radionuclide Production Cross Section



17

Incident Energy (MeV)

59-Pr-140