

Program EVALPLOT
(Version 2017-1)

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

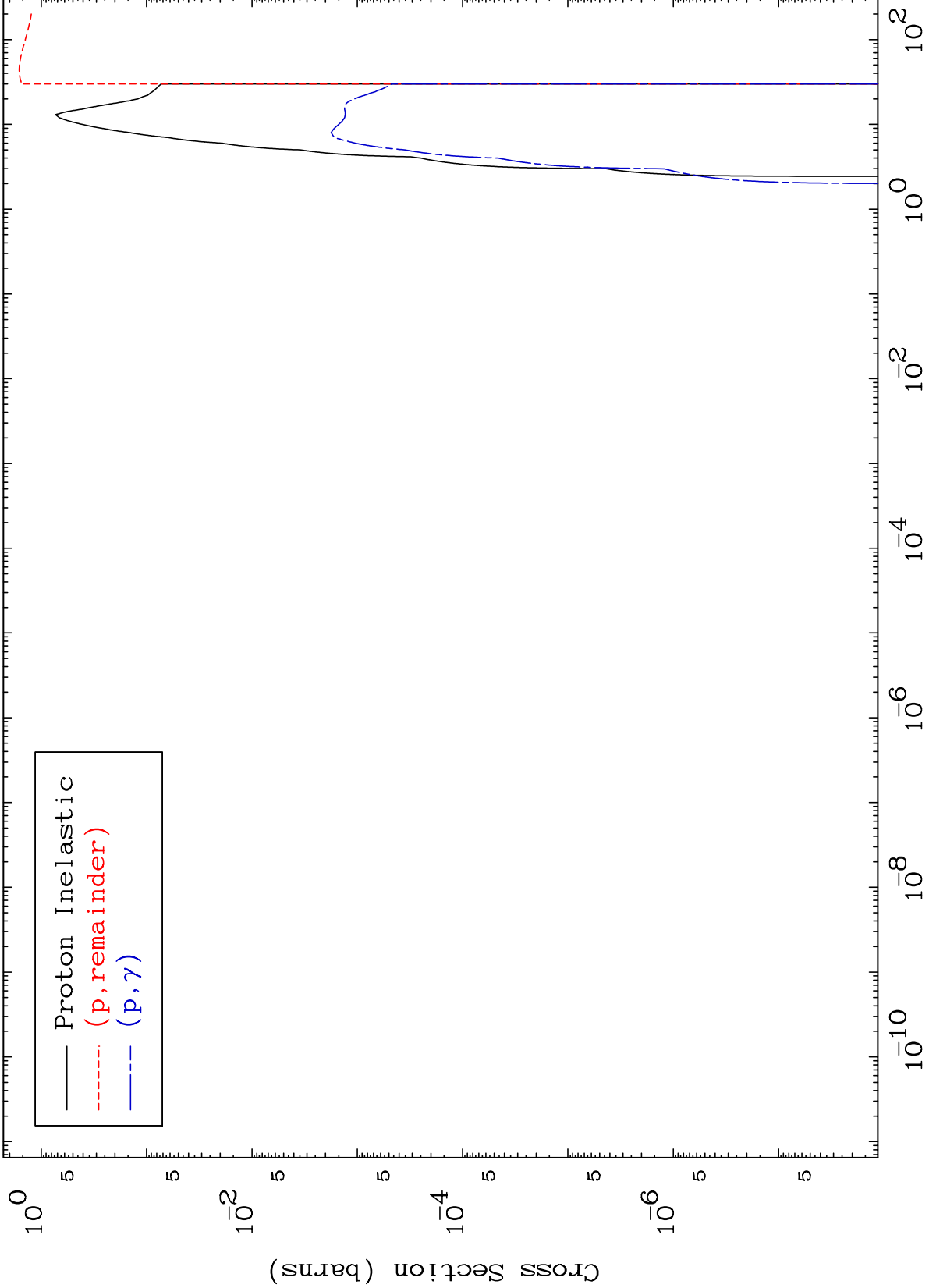
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5916

Proton Major
0 Kelvin Cross Sections

59-Pr-138

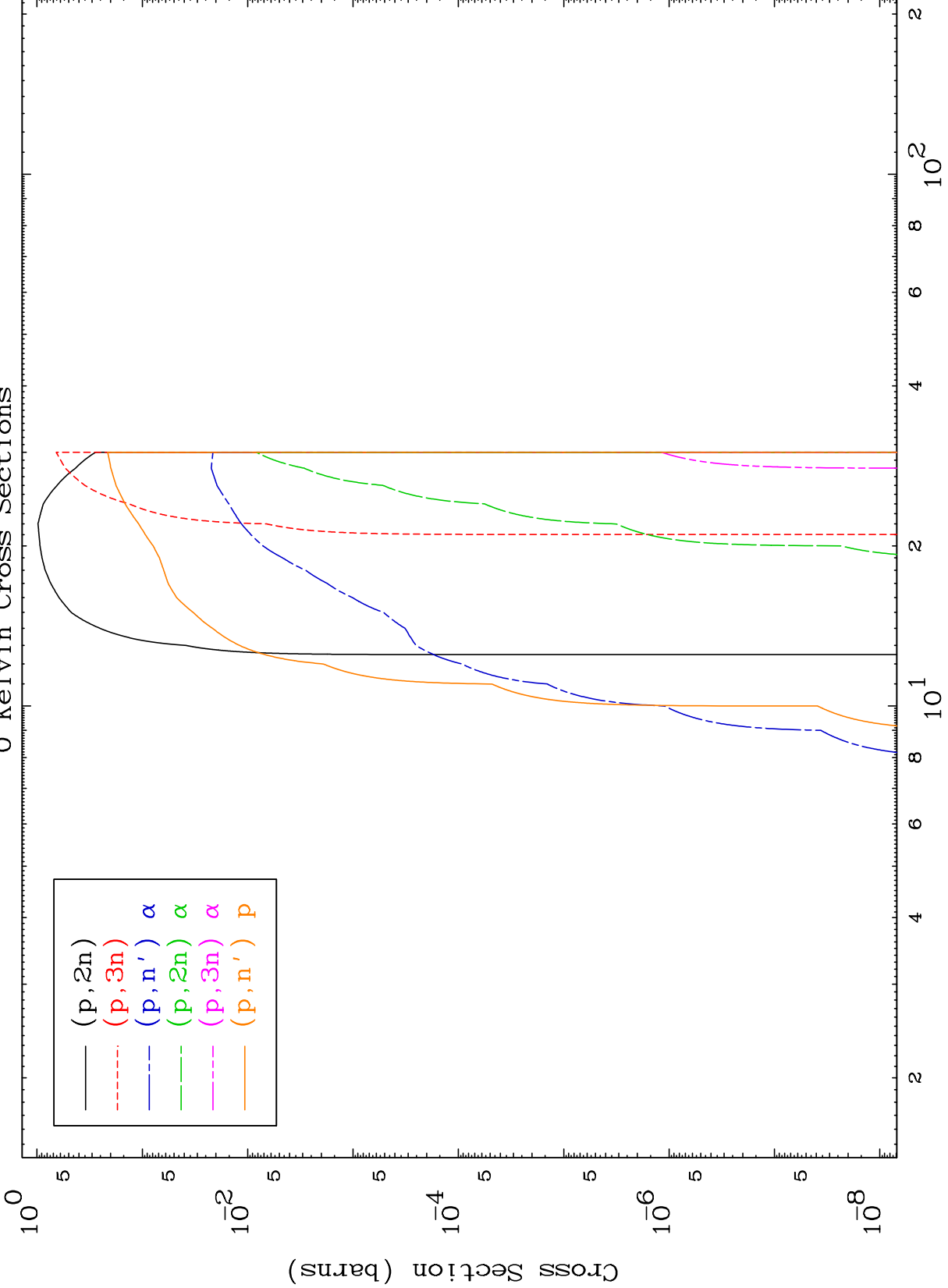


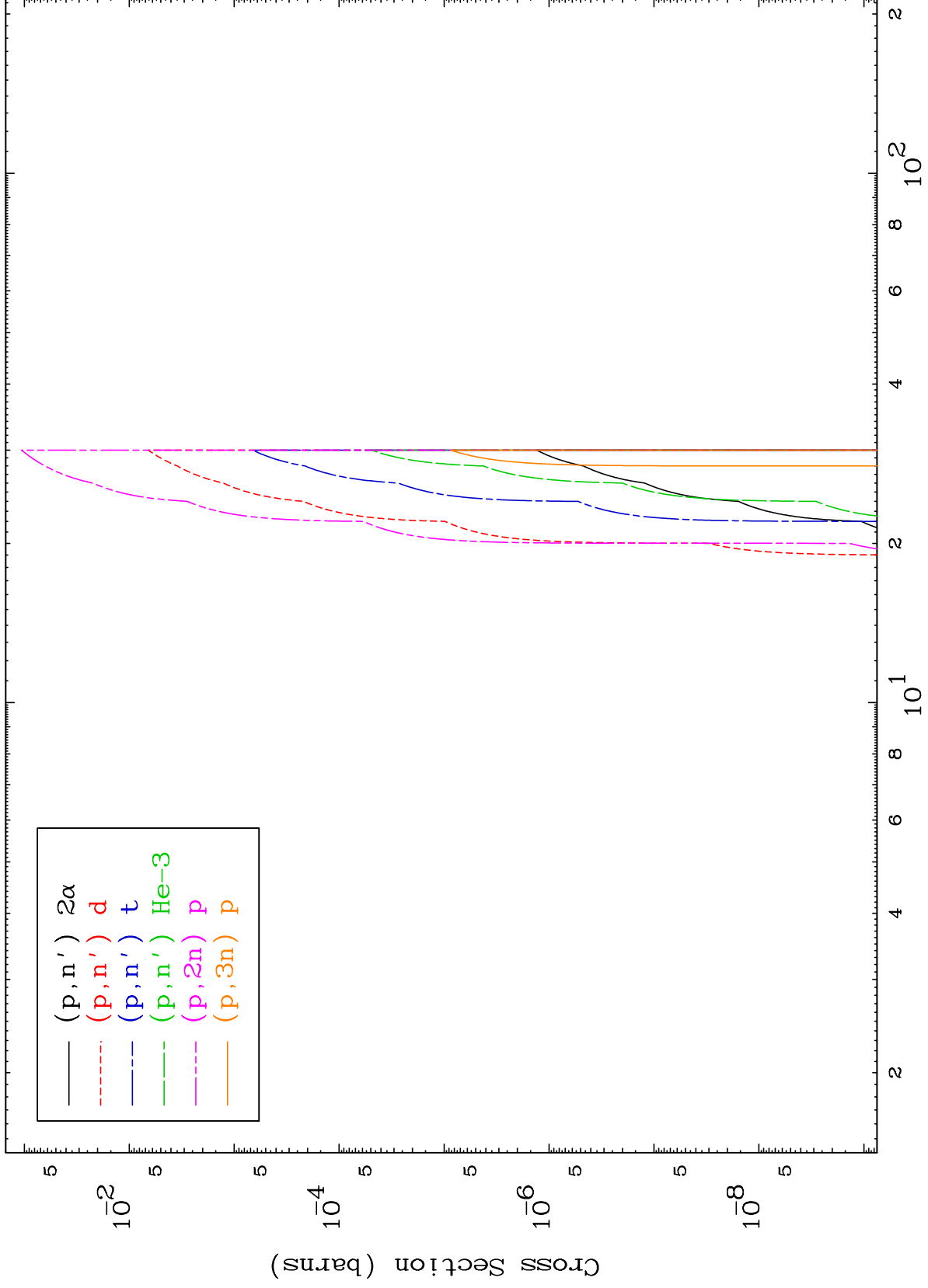
Proton Inelastic
(p, remainder)
(p, γ)

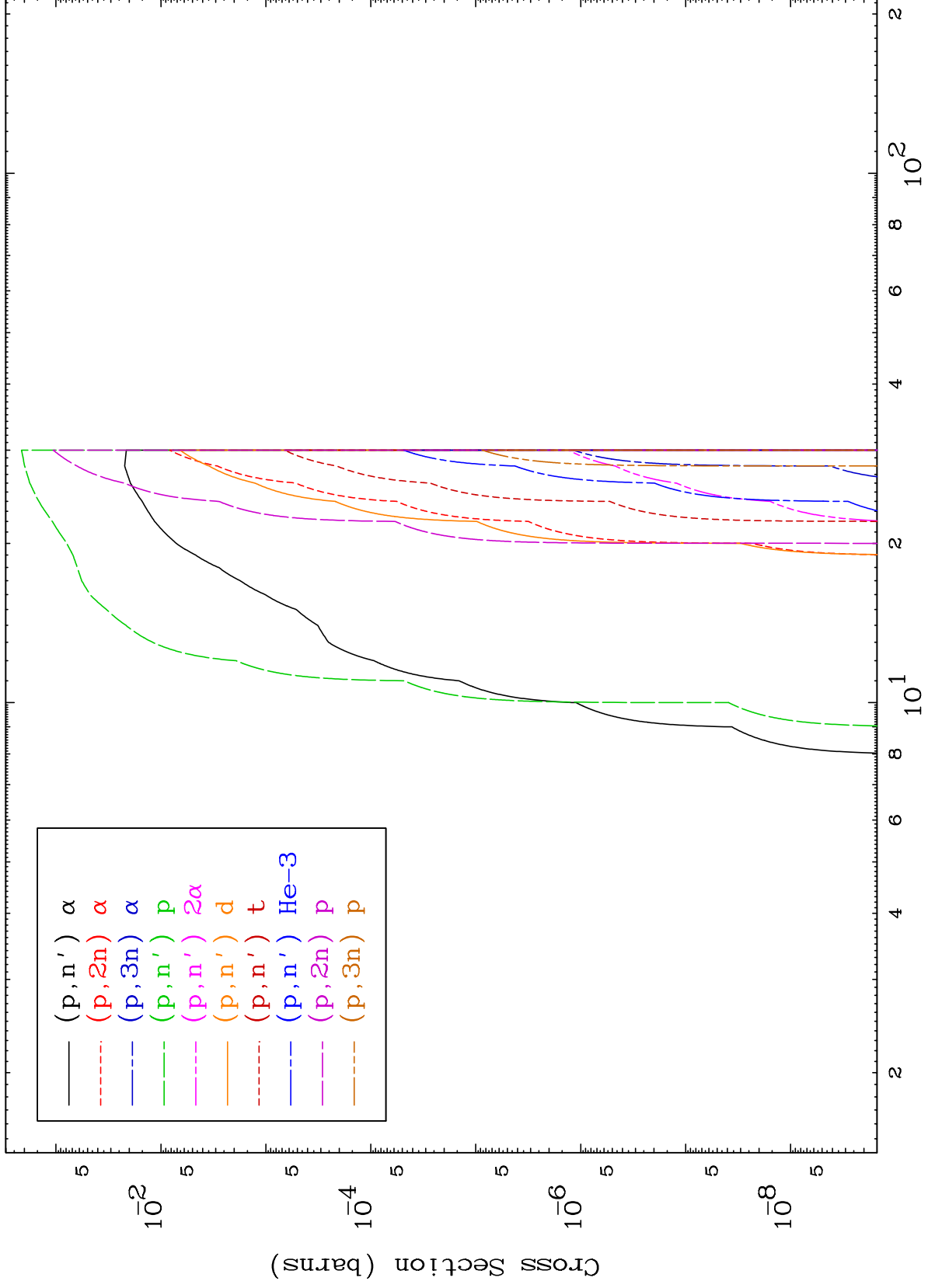
59-Pr-138

Incident Energy (MeV)

1



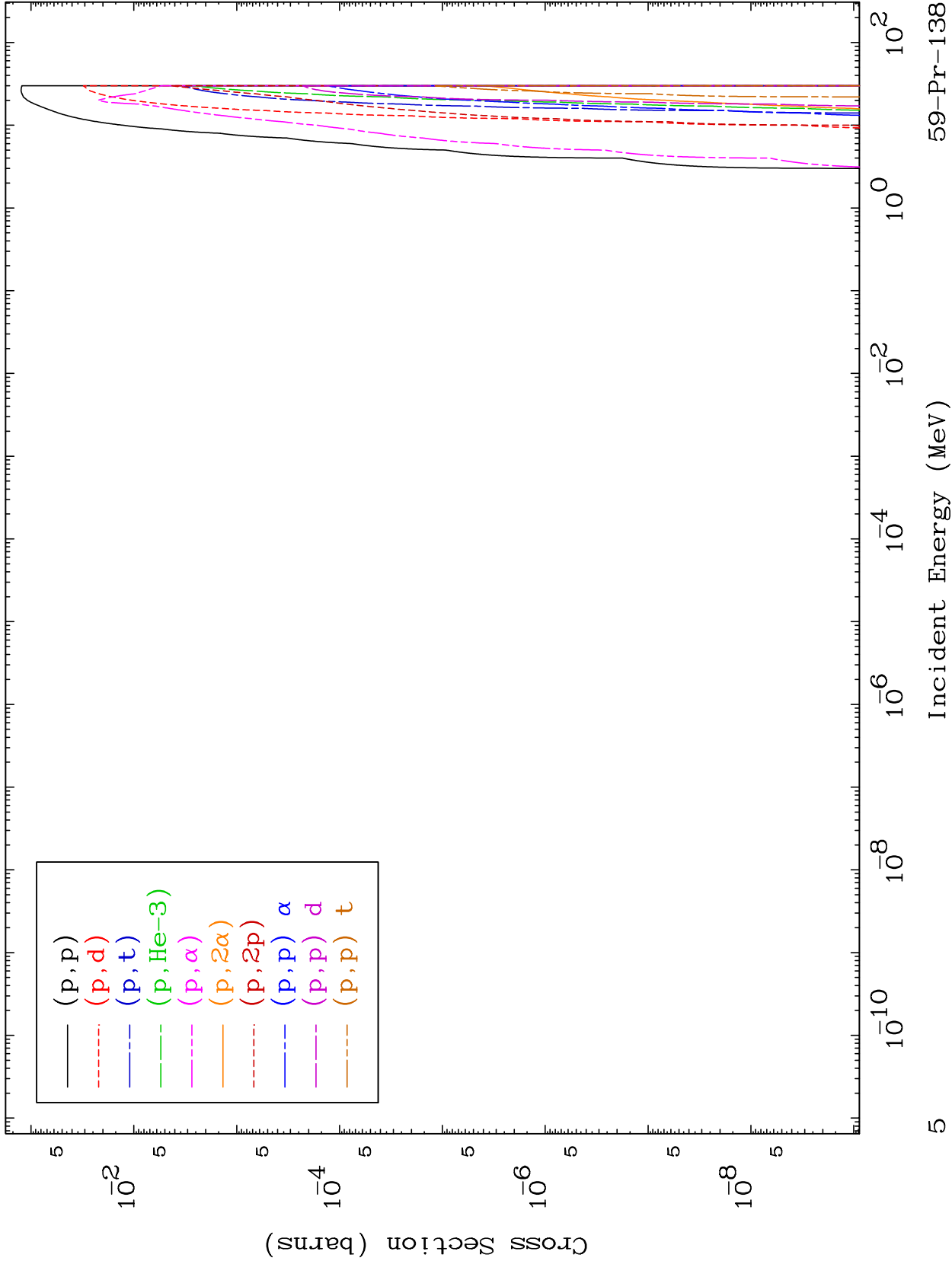




MAT 5916

Proton Charged Particle
0 Kelvin Cross Sections

59-Pr-138

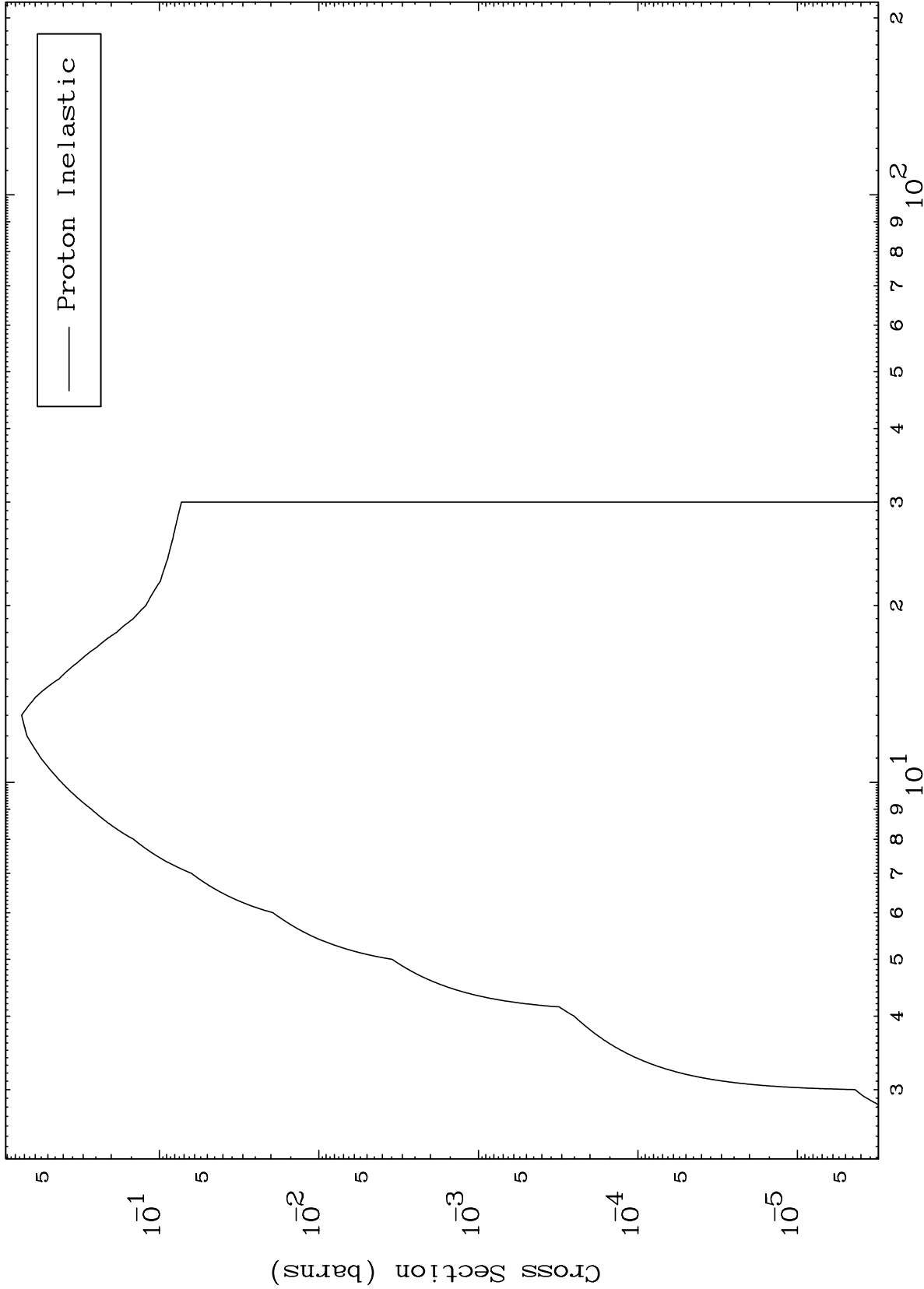


59-Pr-138

Incident Energy (MeV)

5

(p,n') Level
0 Kelvin Cross Sections

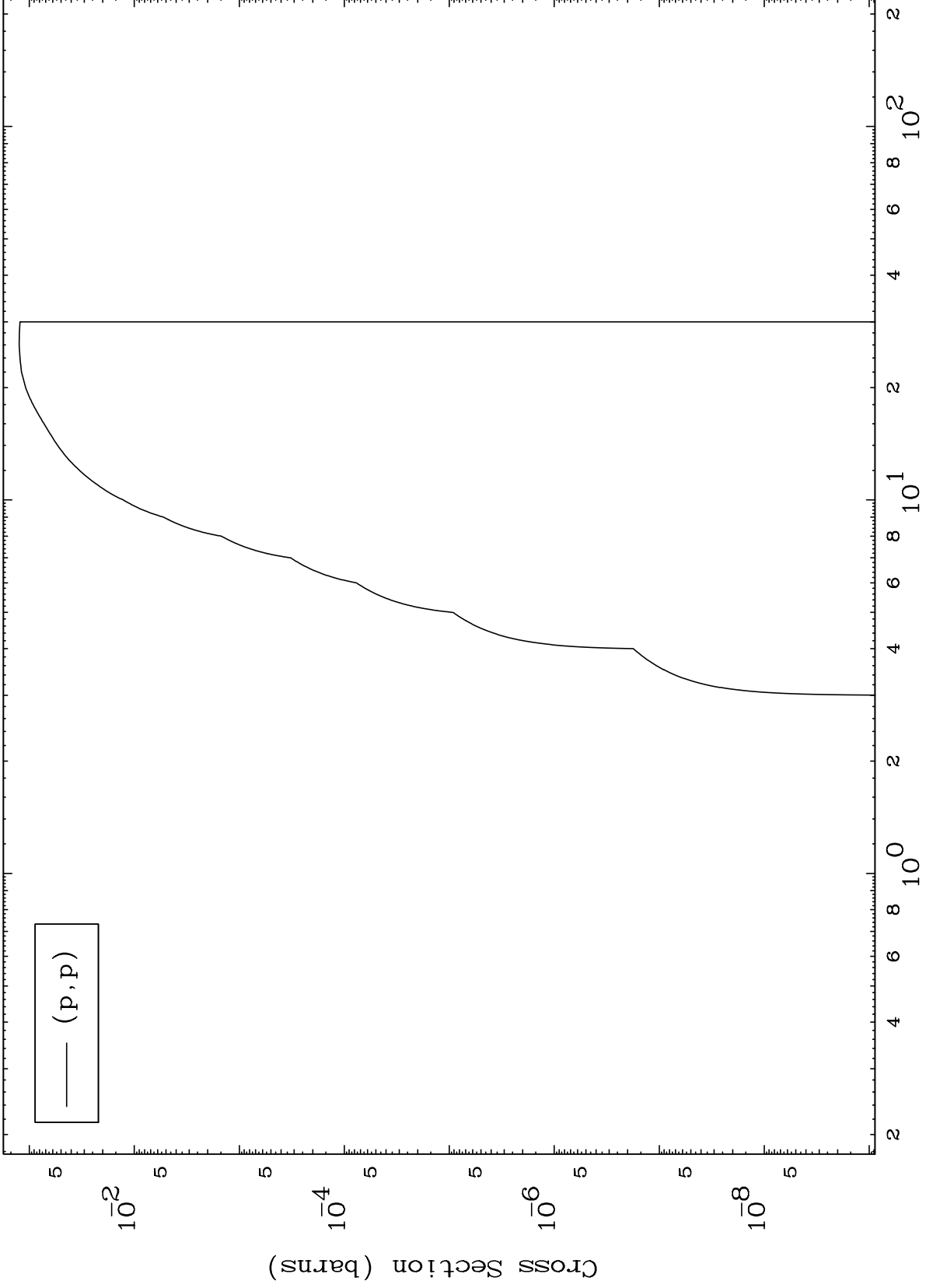


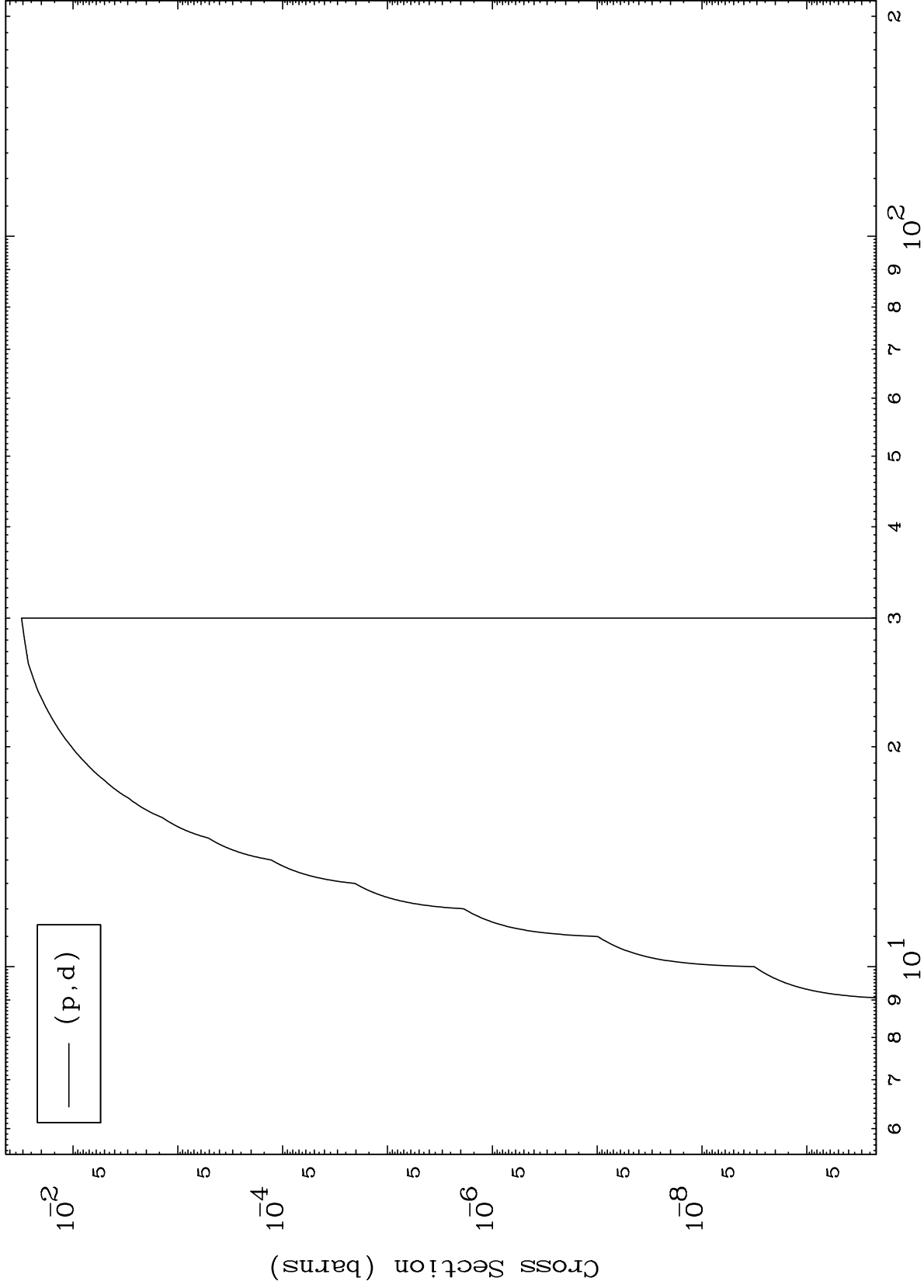
Incident Energy (MeV)

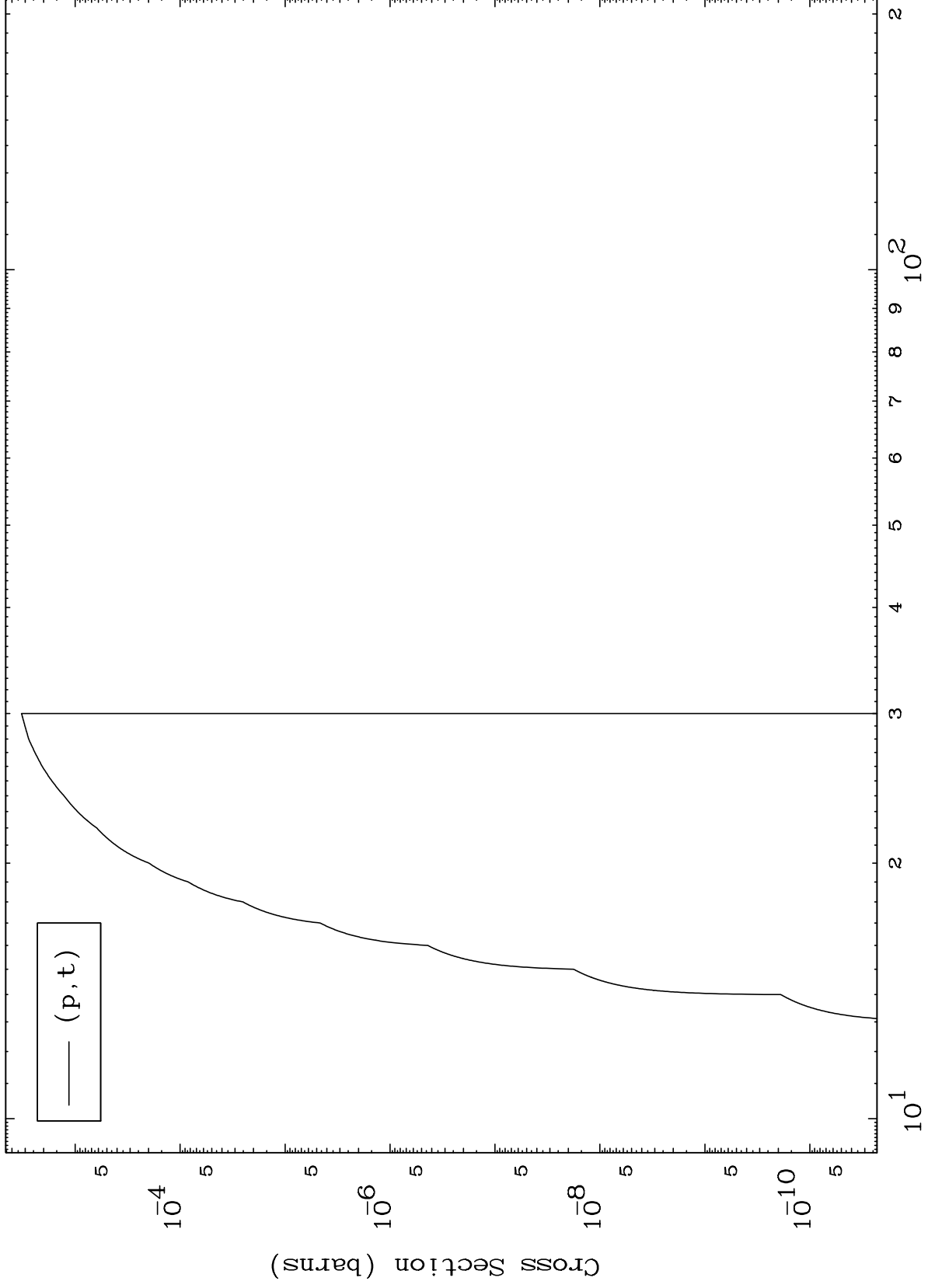
MAT 5916

59-Pr-138

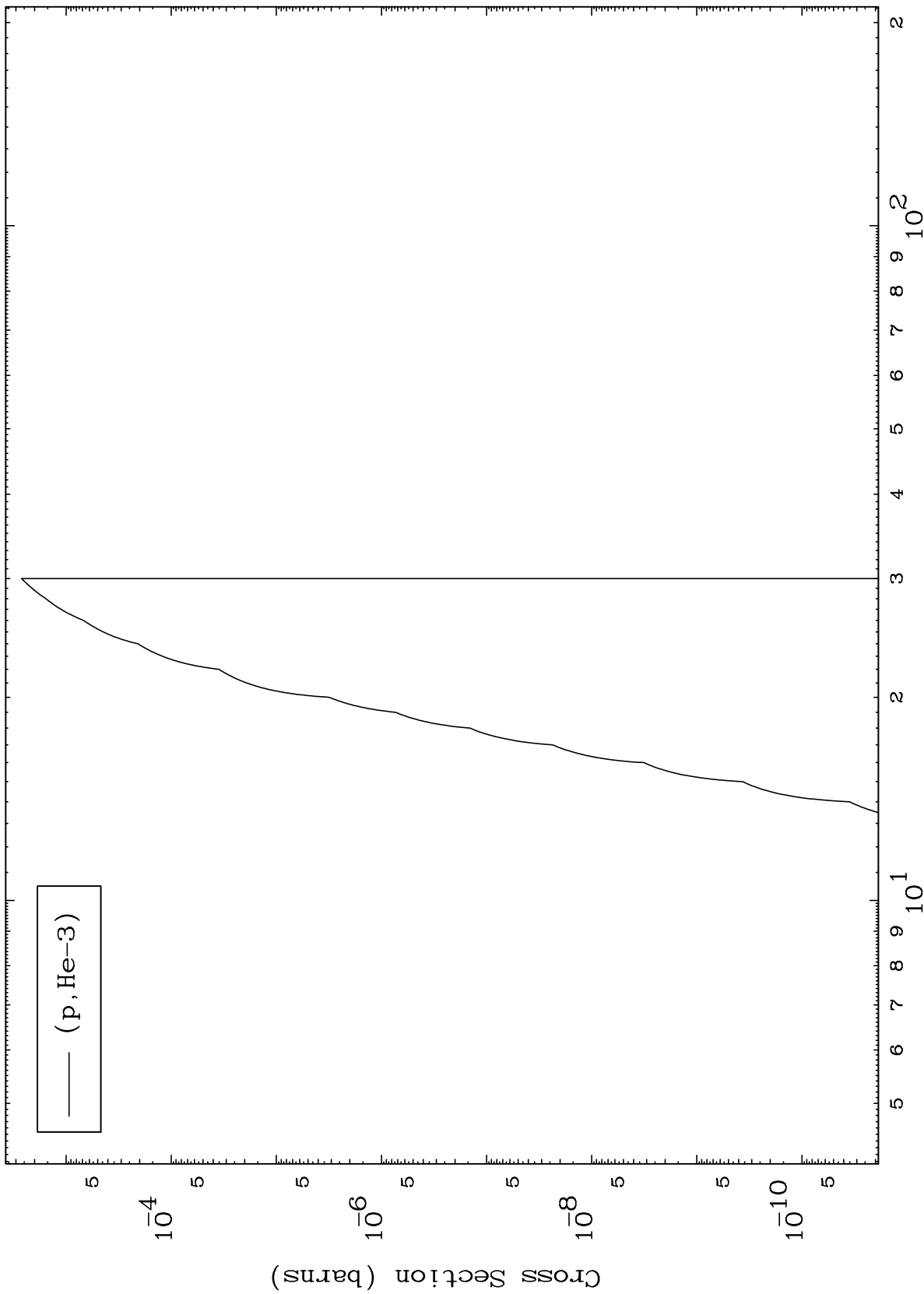
(p,p) Levels
0 Kelvin Cross Sections







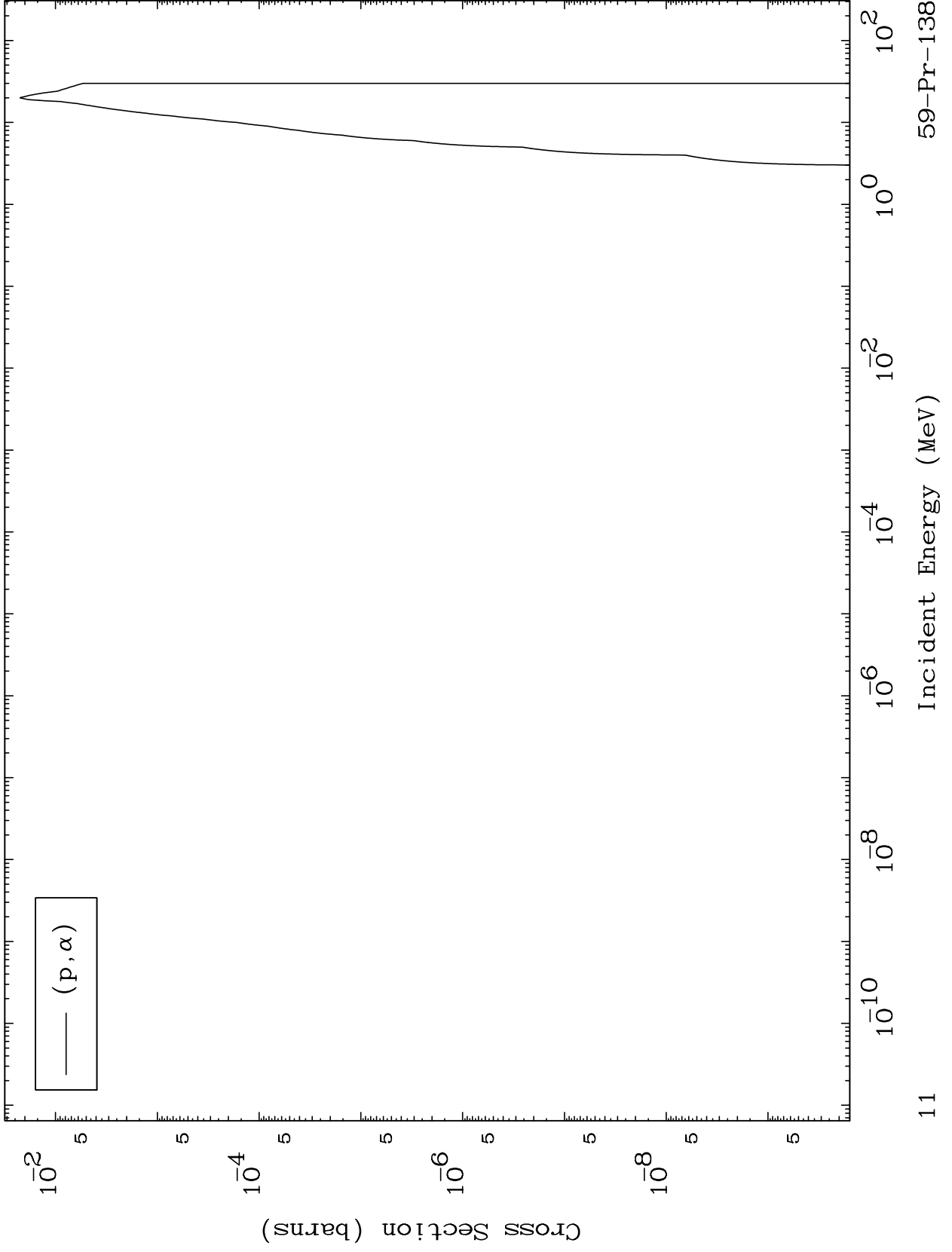
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

59-Pr-138

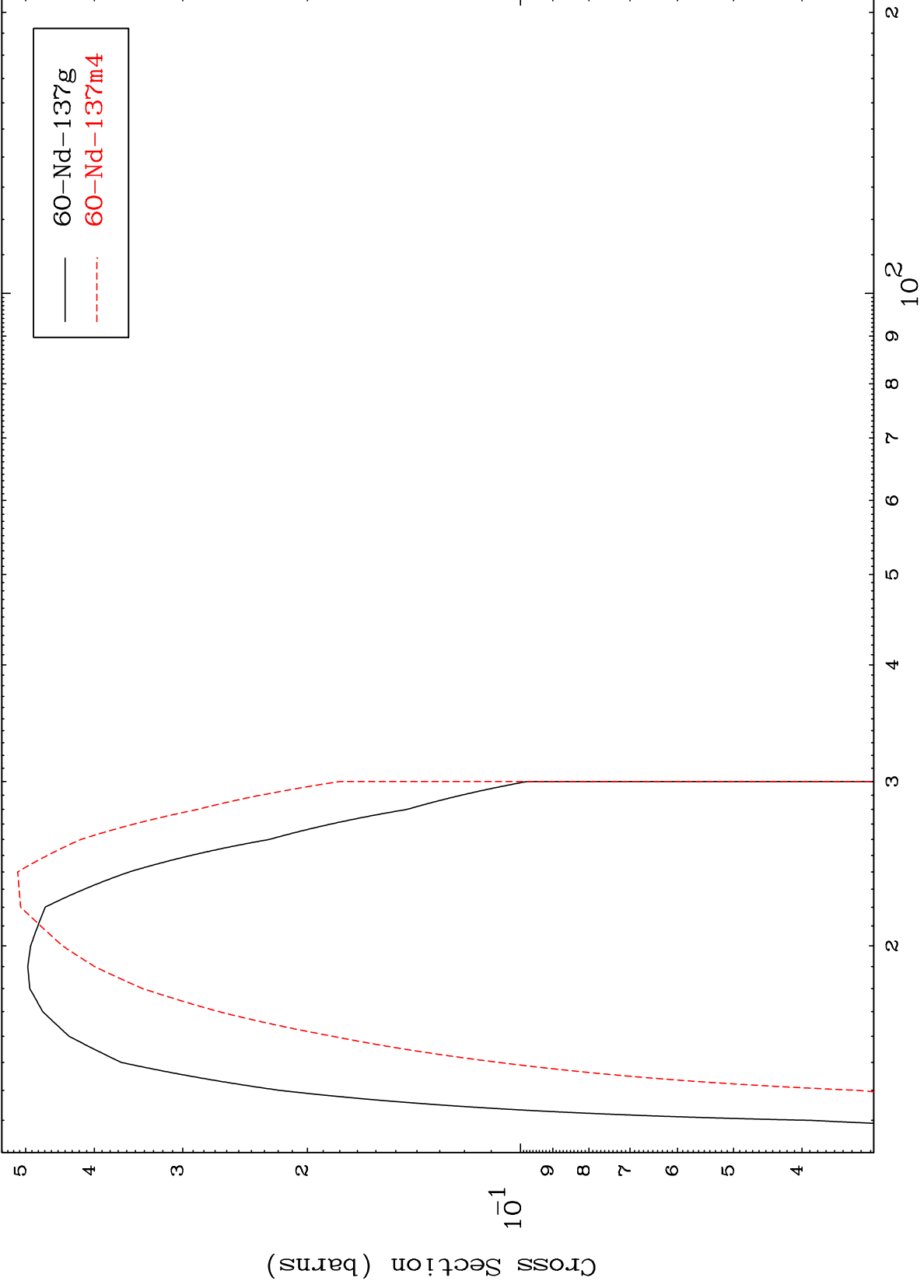


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(p,2n)

59-Pr-138

Radionuclide Production Cross Section

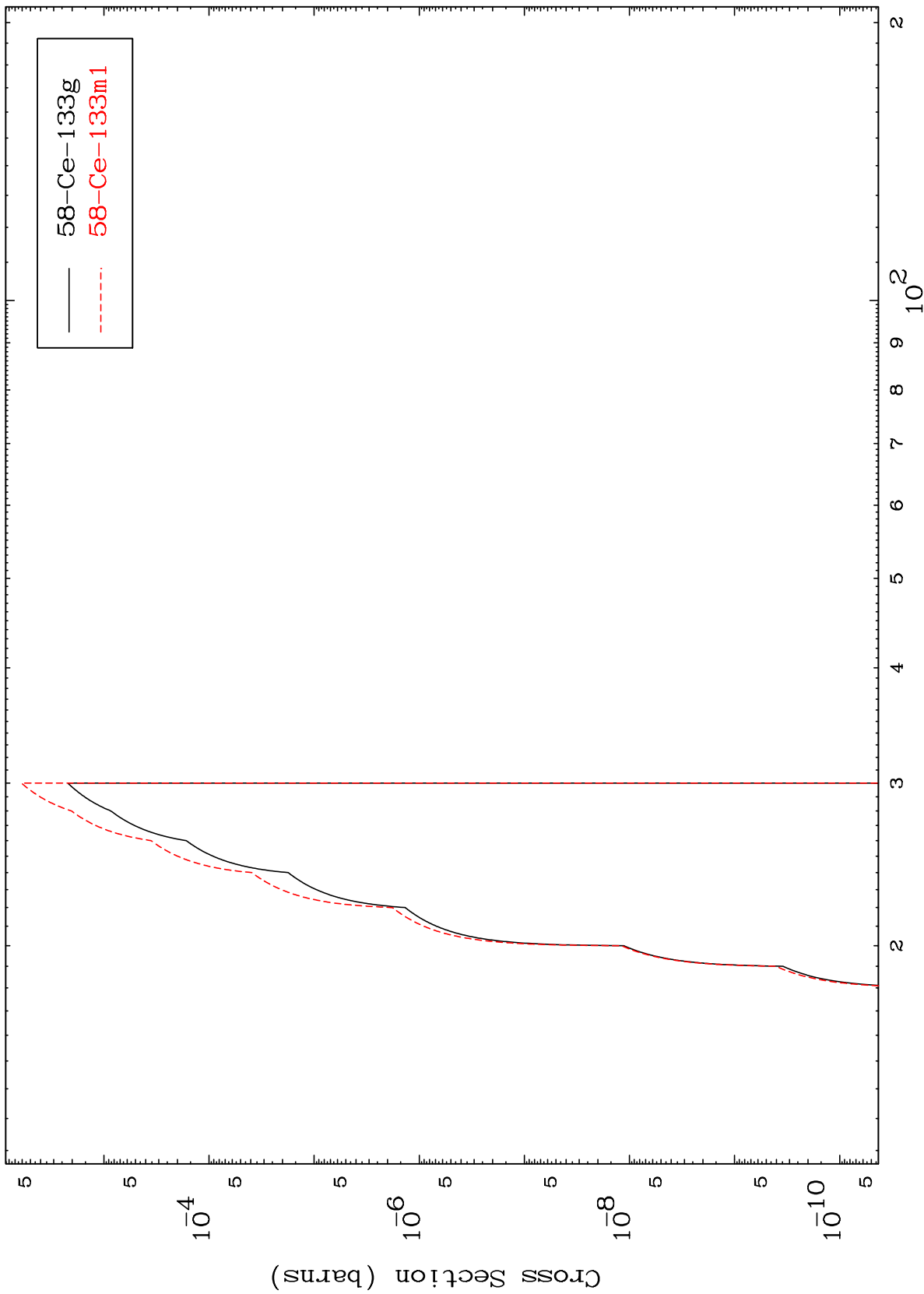


12

Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

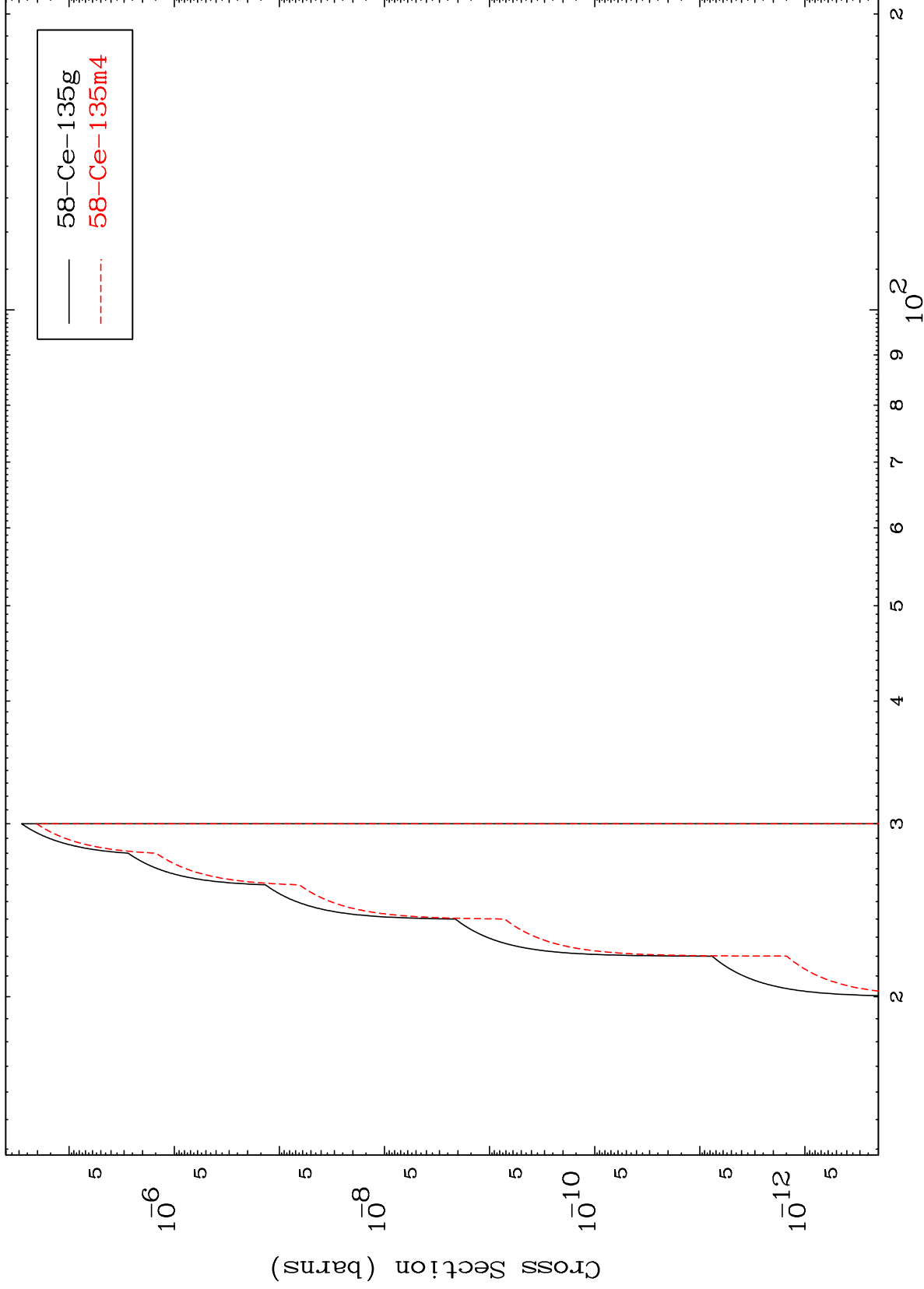


MAT 5916

(p,n') He-3

59-Pr-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

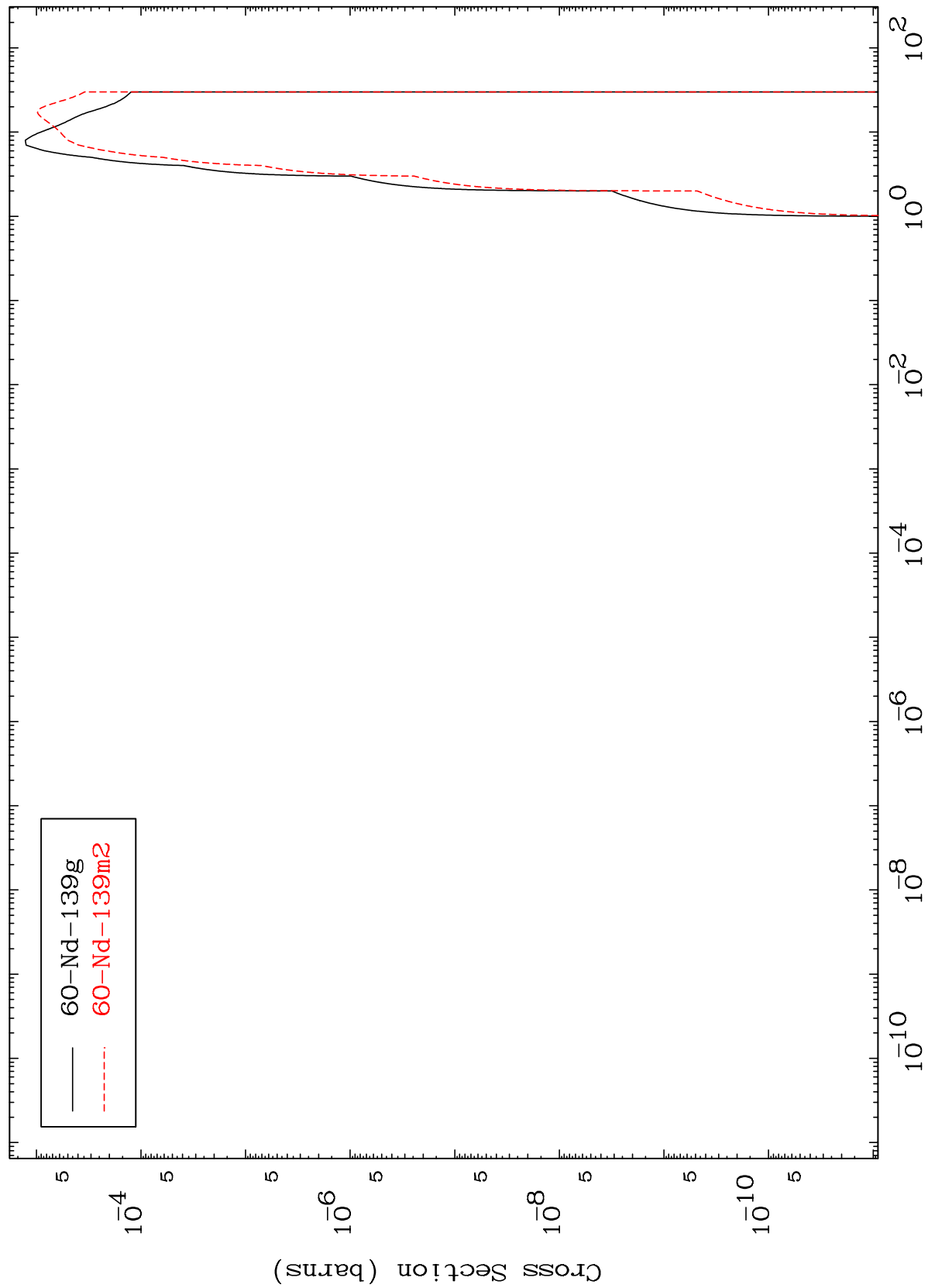
59-Pr-138

MAT 5916

(p, γ)

59-Pr-138

Radionuclide Production Cross Section



15

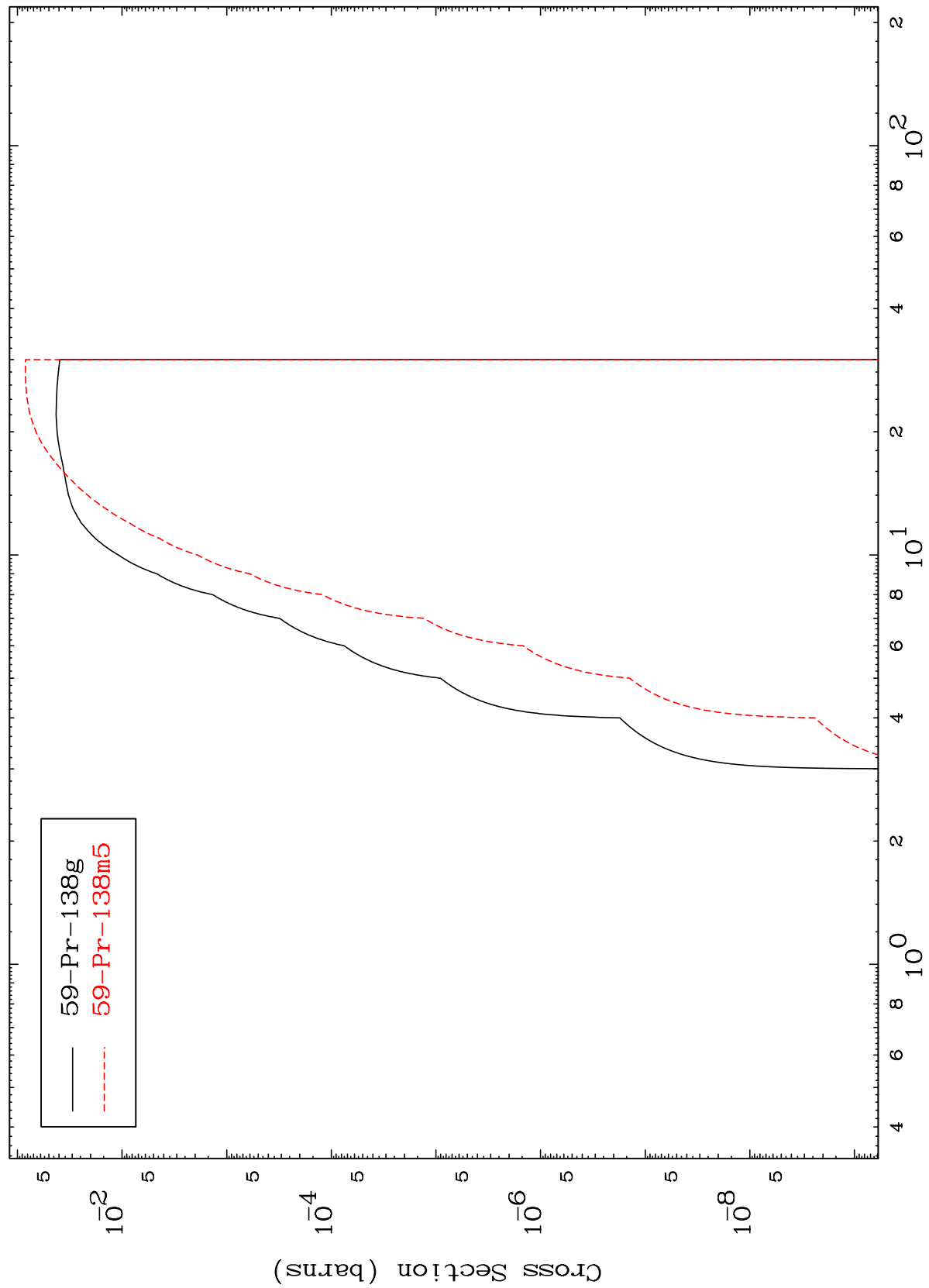
Incident Energy (MeV)

59-Pr-138

MAT 5916

59-Pr-138

(p,p)
Radionuclide Production Cross Section



— 59-Pr-138g
- - - 59-Pr-138m5

59-Pr-138

Incident Energy (MeV)

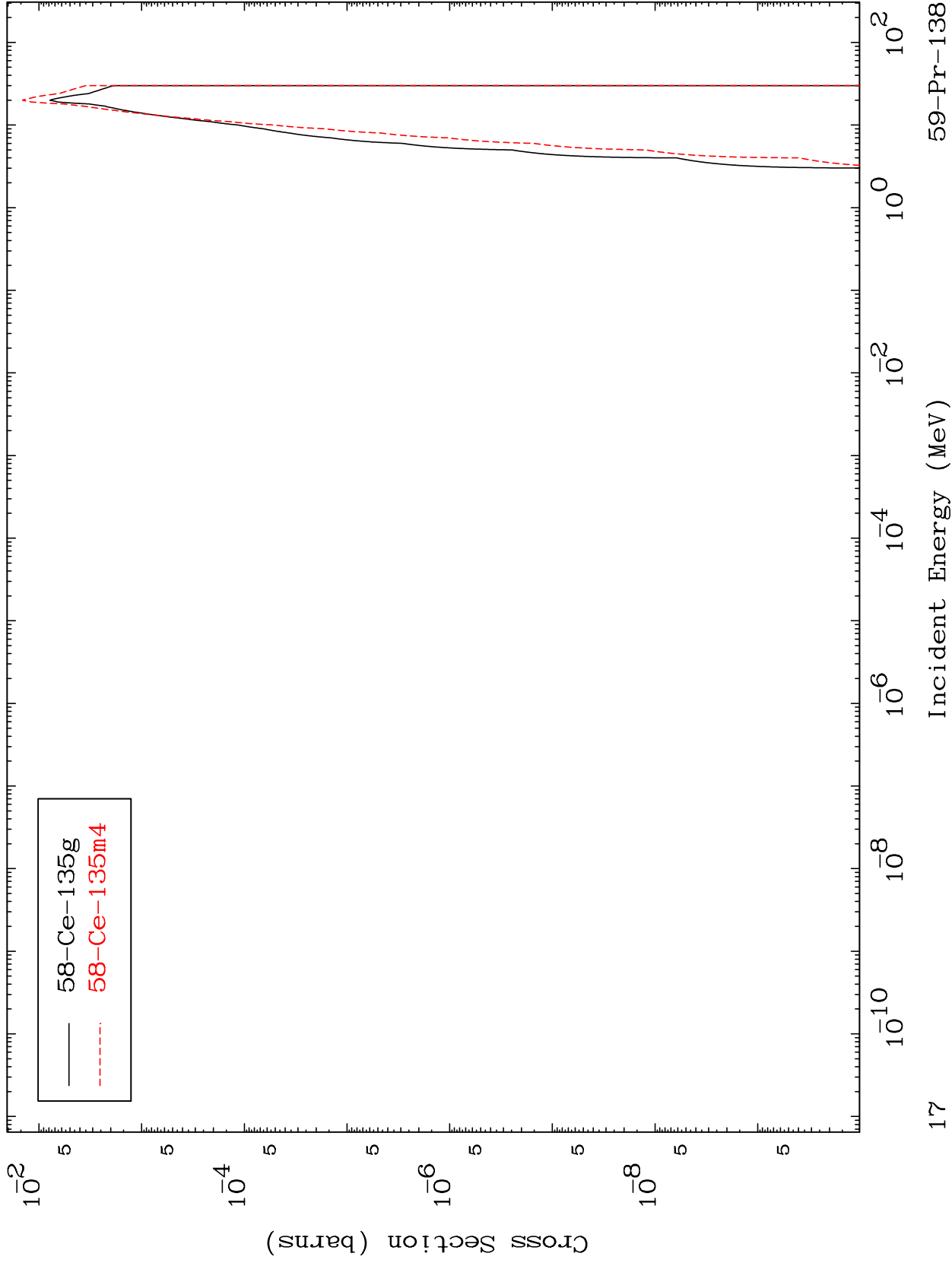
16

MAT 5916

(p, α)

59-Pr-138

Radionuclide Production Cross Section

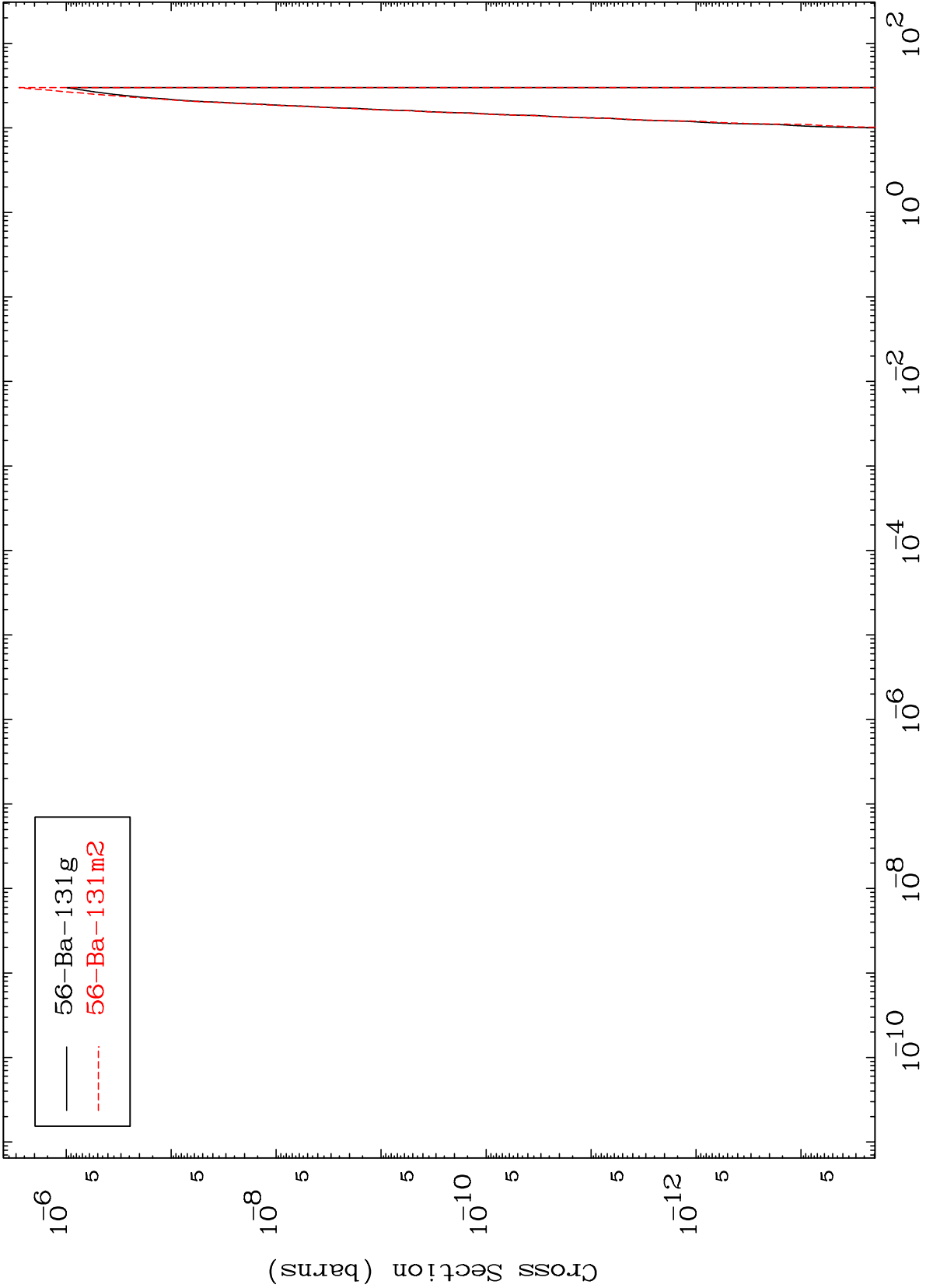


MAT 5916

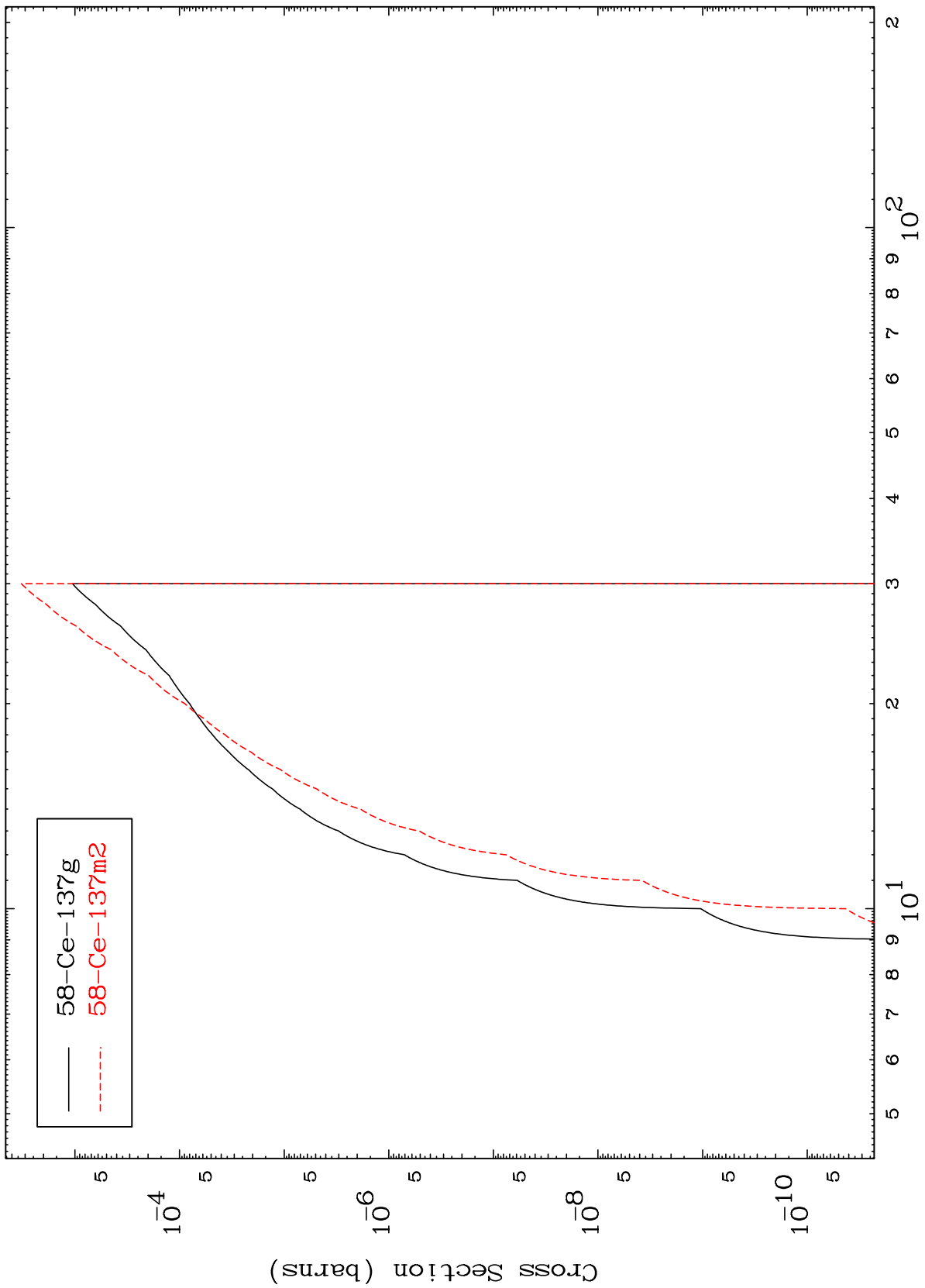
(p,2α)

59-Pr-138

Radionuclide Production Cross Section



(p,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

