

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

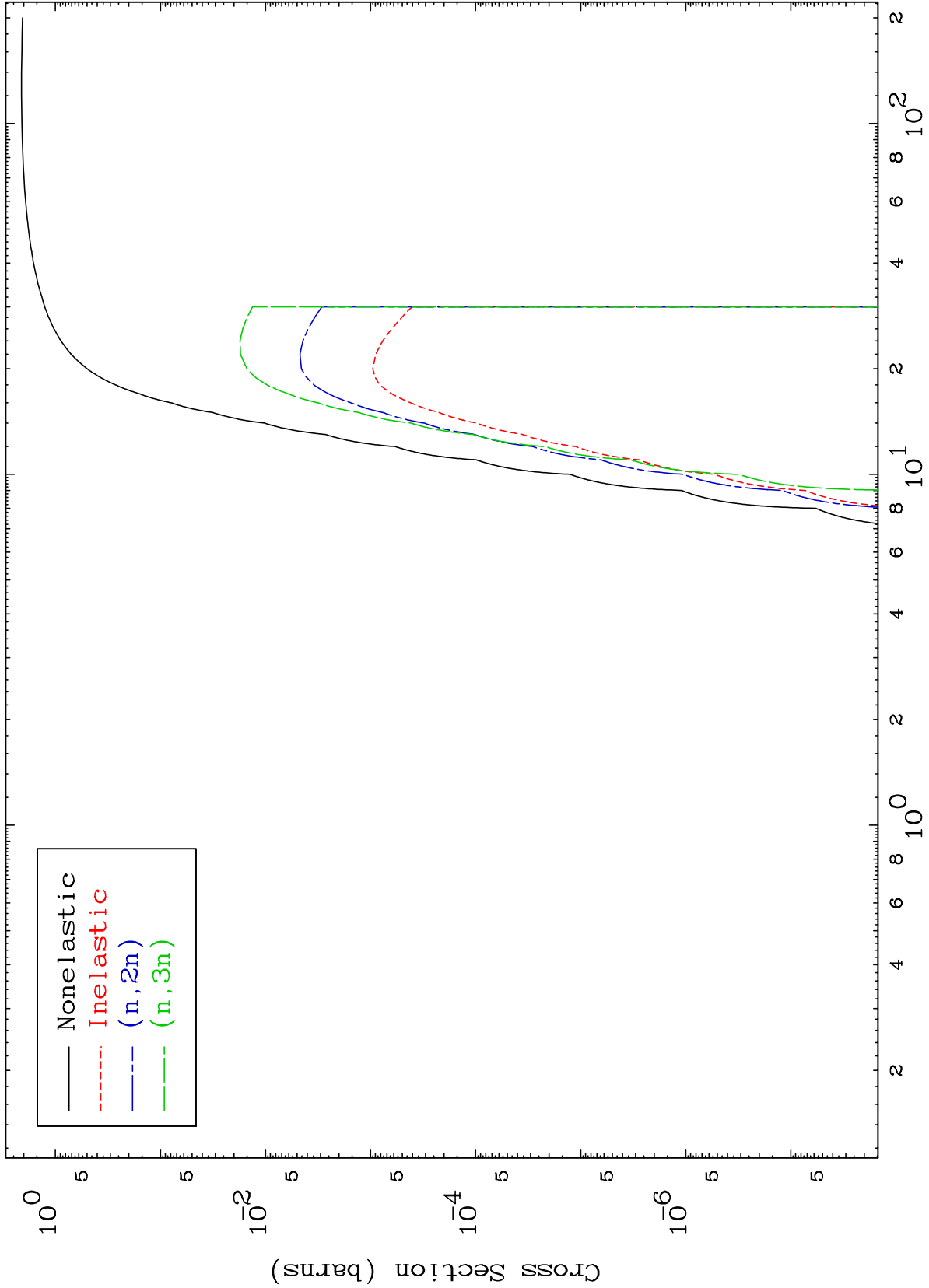
Press Mouse Button to Start

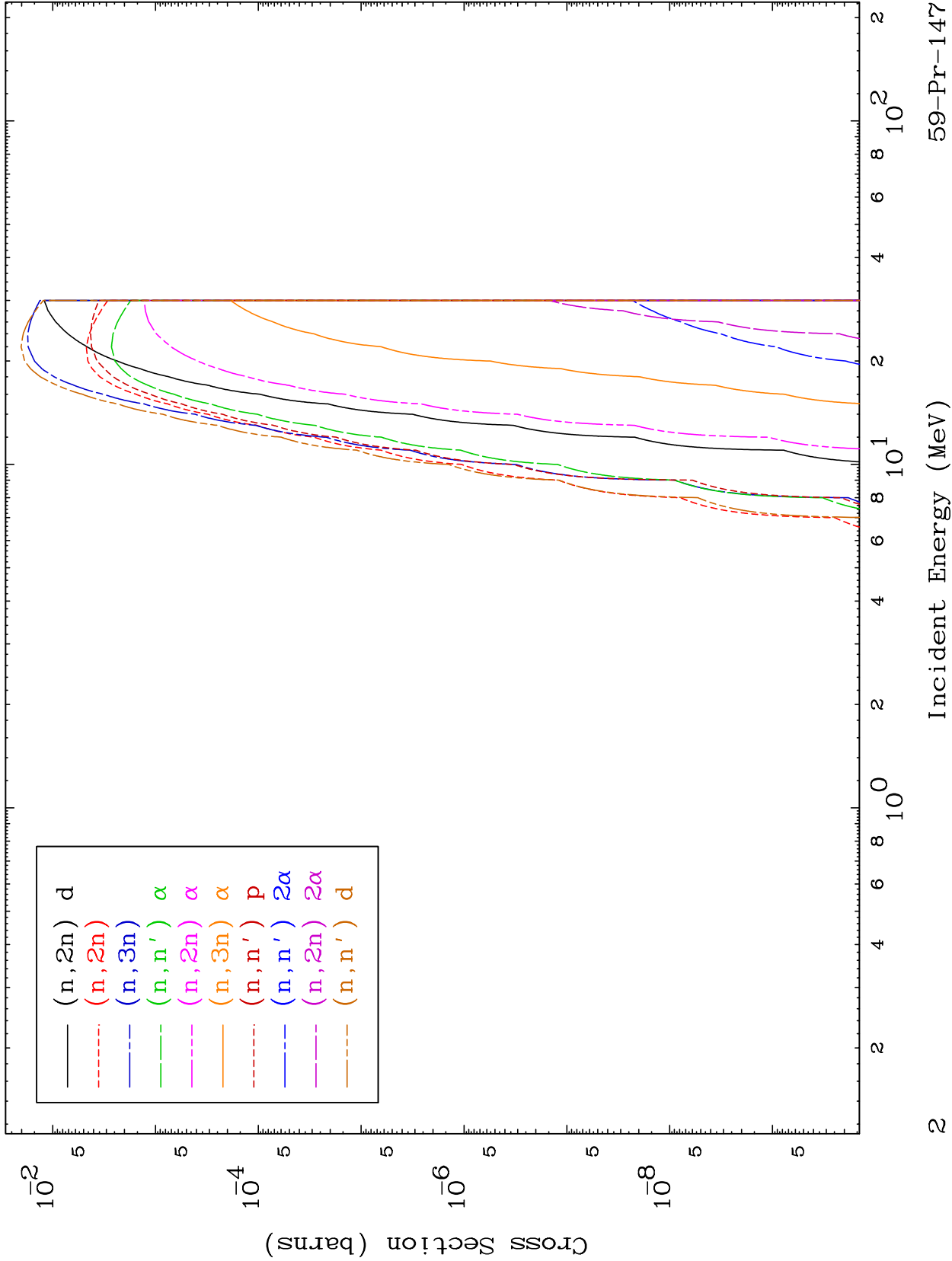
MAT 5943

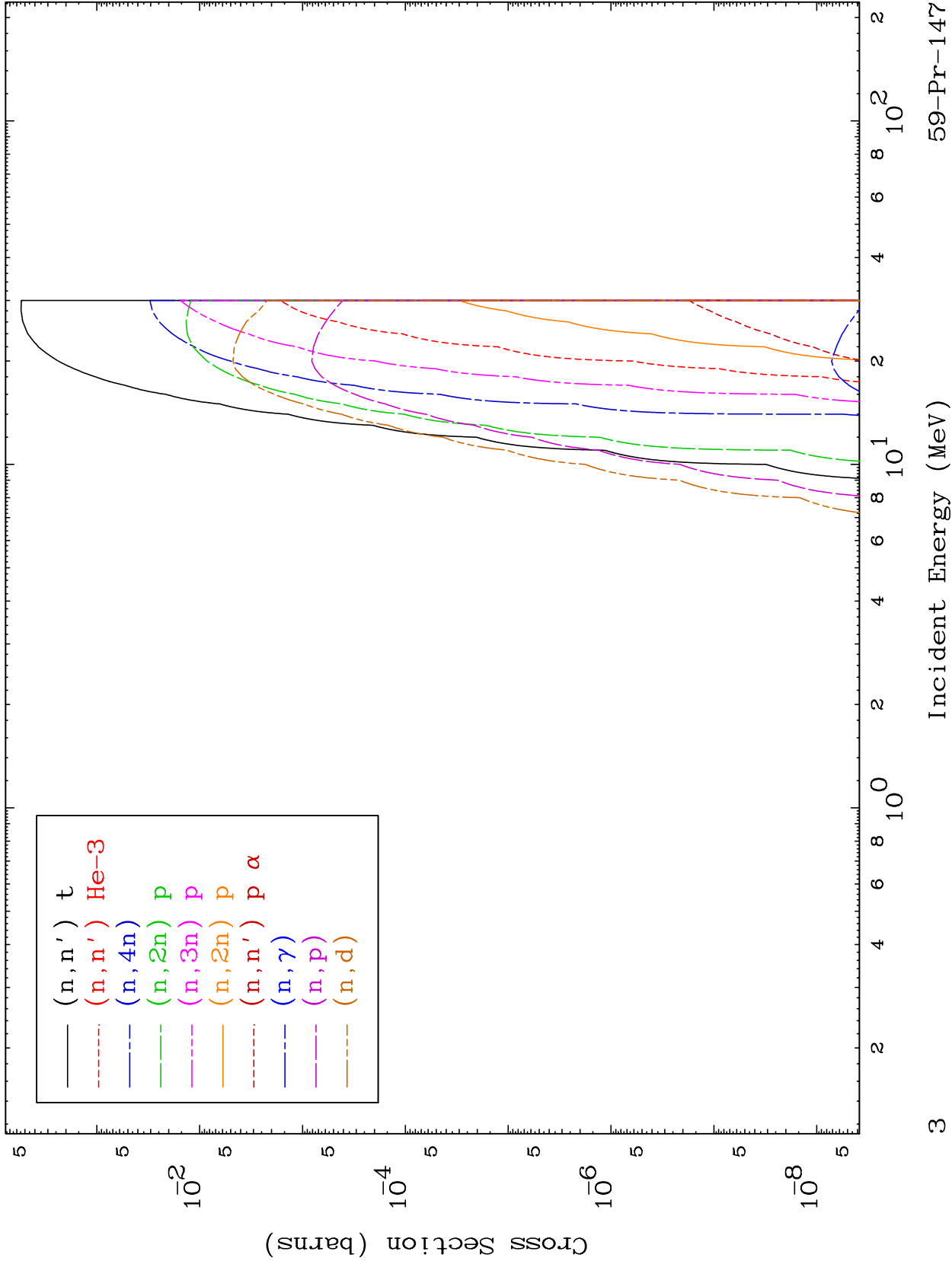
He-3 Major

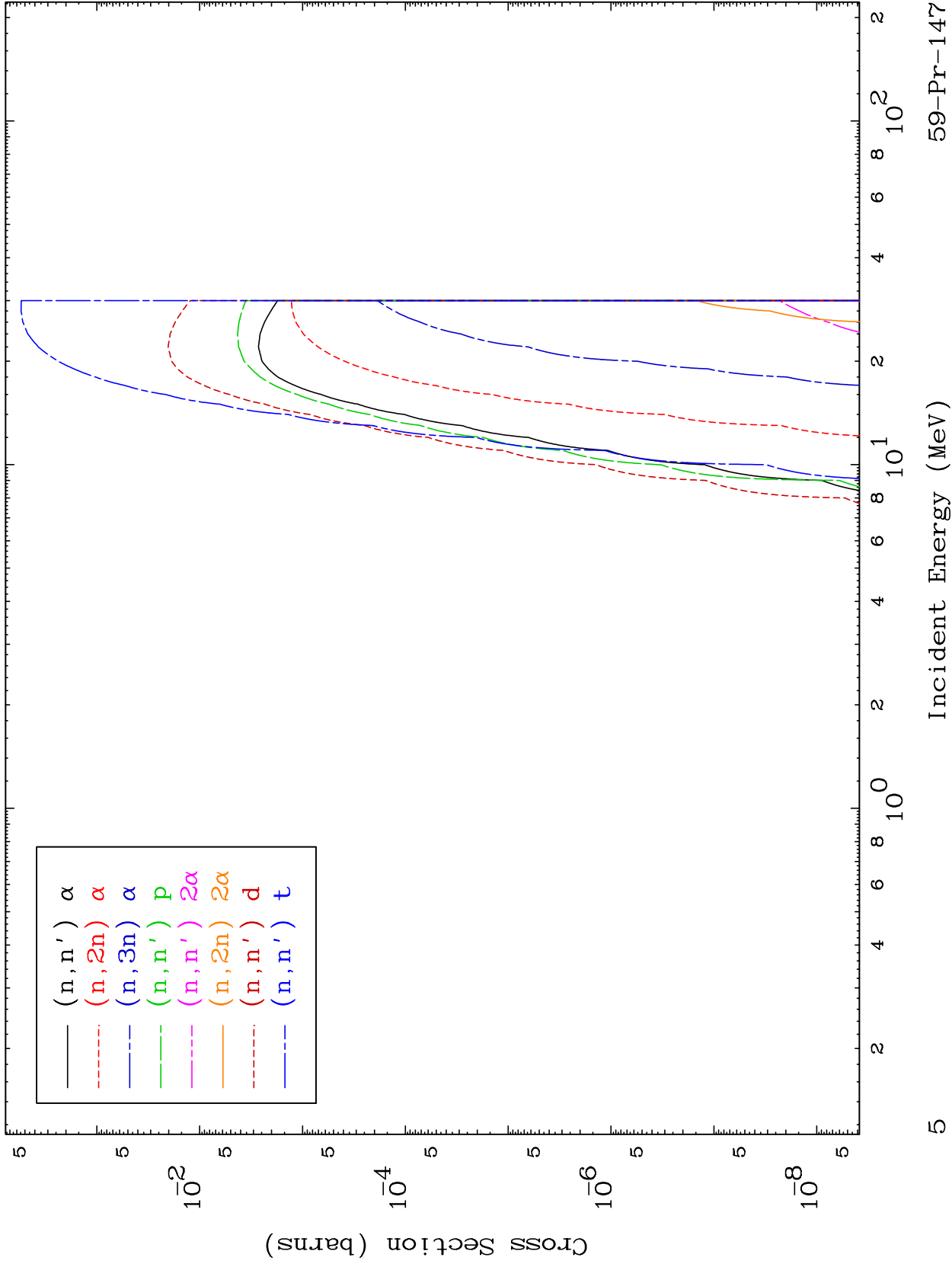
59-Pr-147

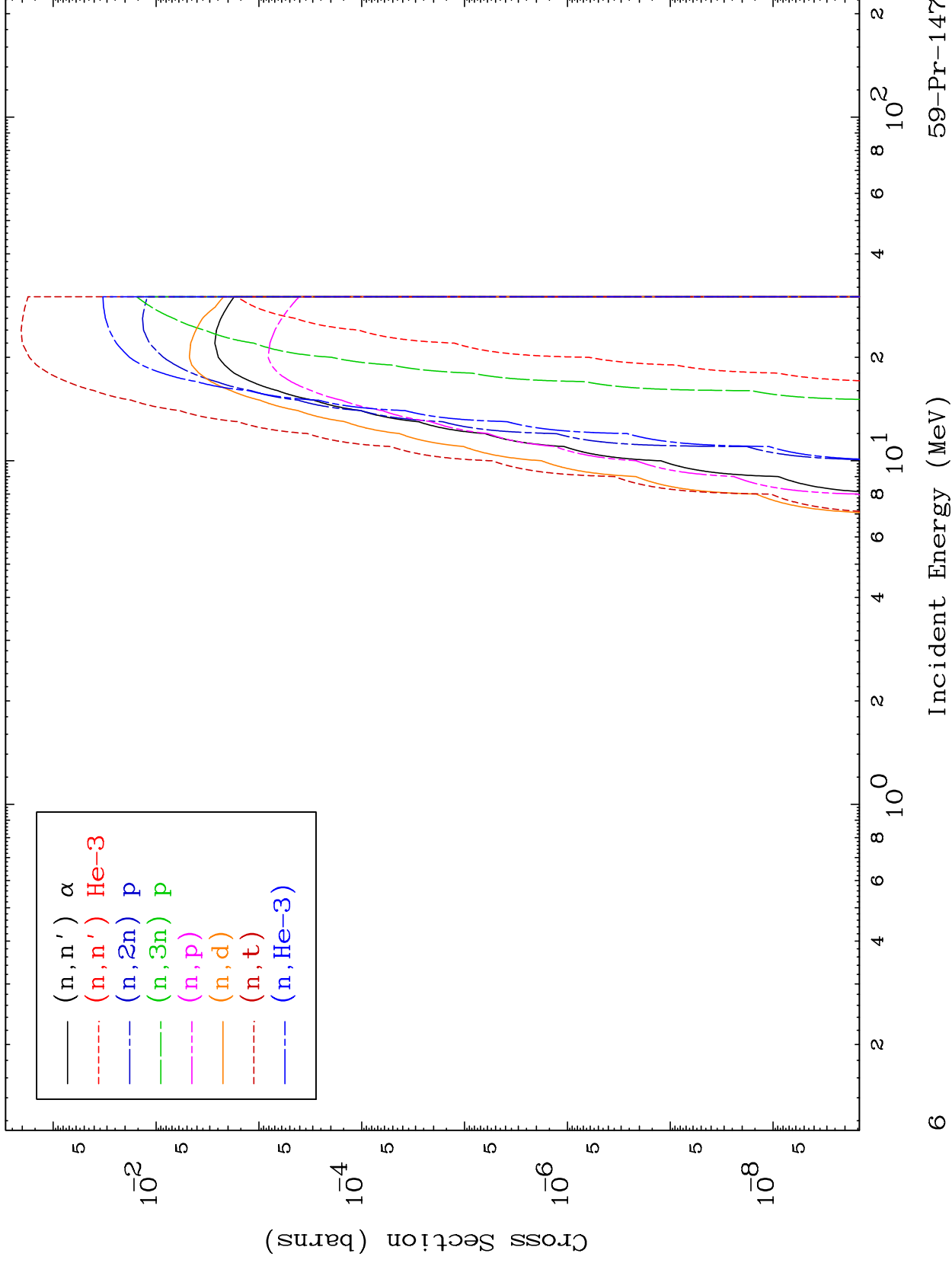
0 Kelvin Cross Sections

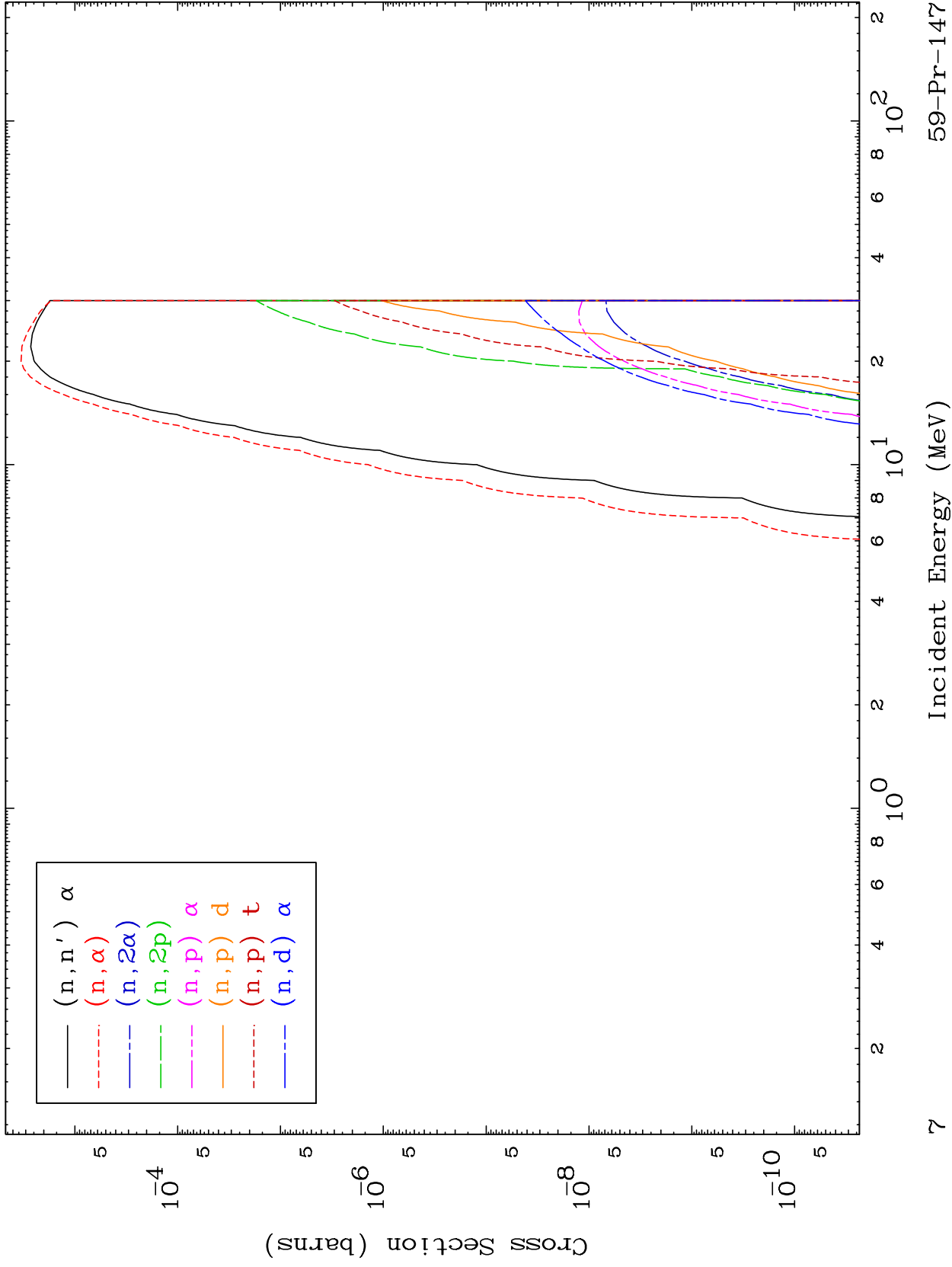




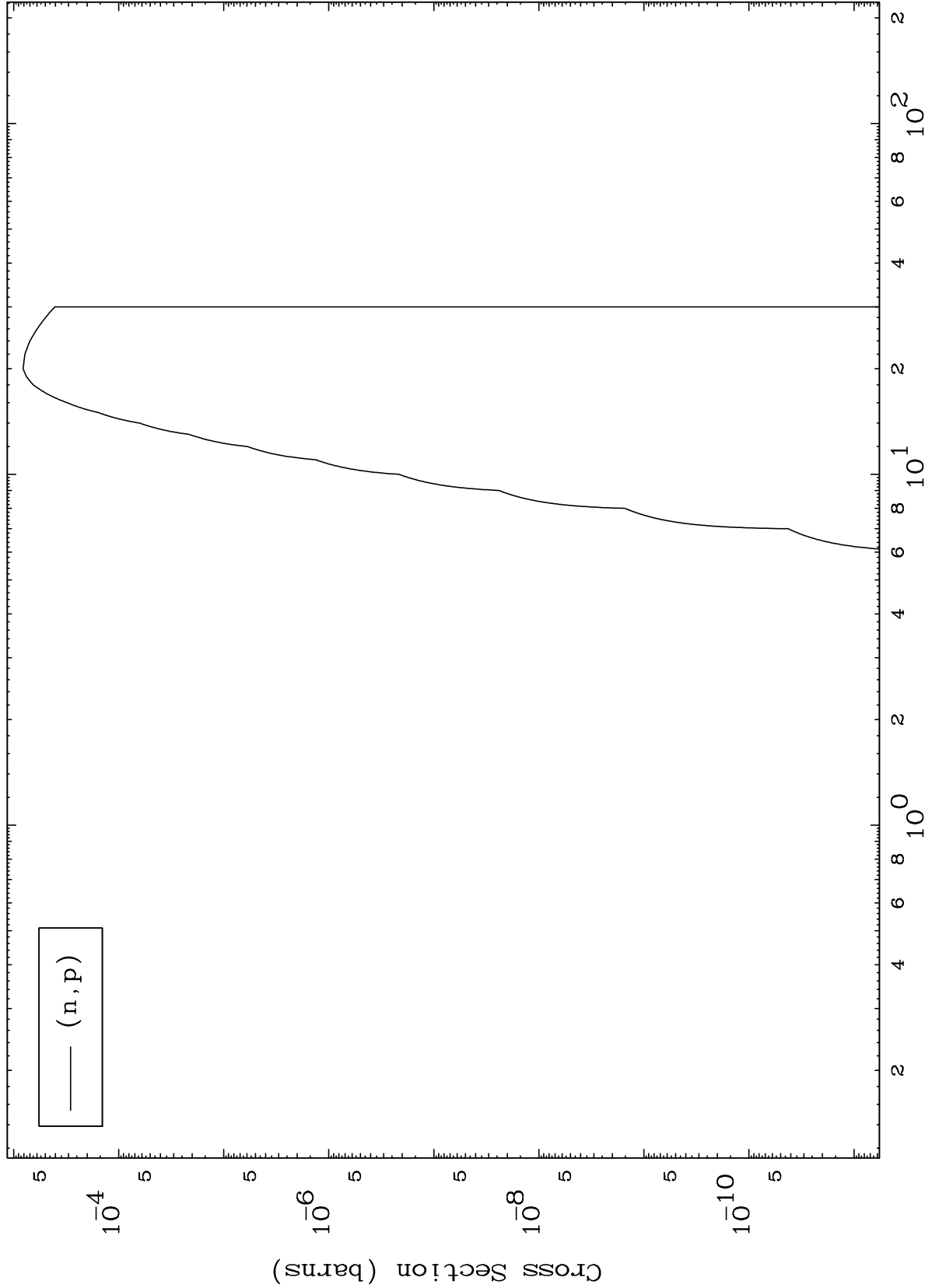




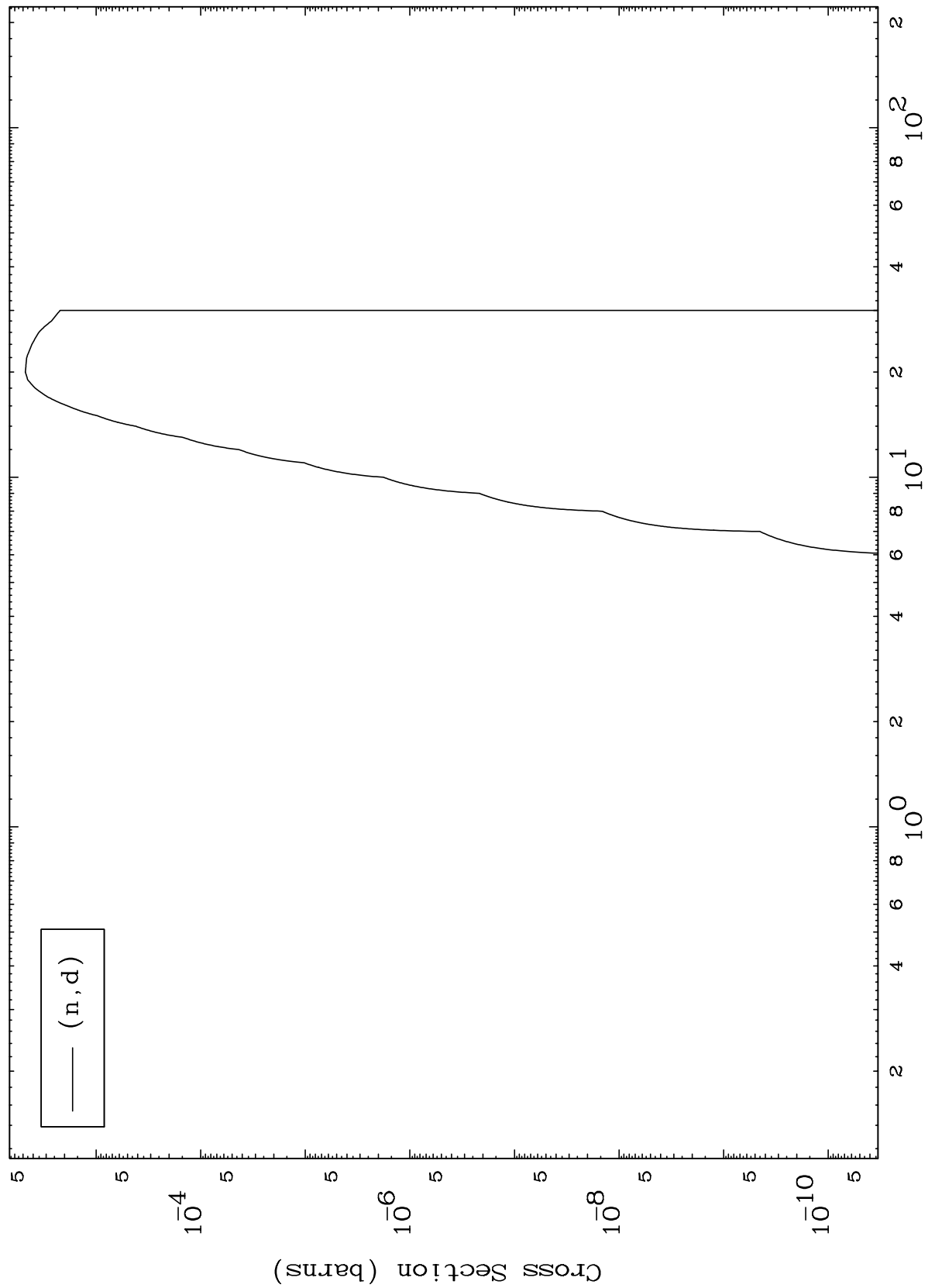




0 Kelvin Cross Sections



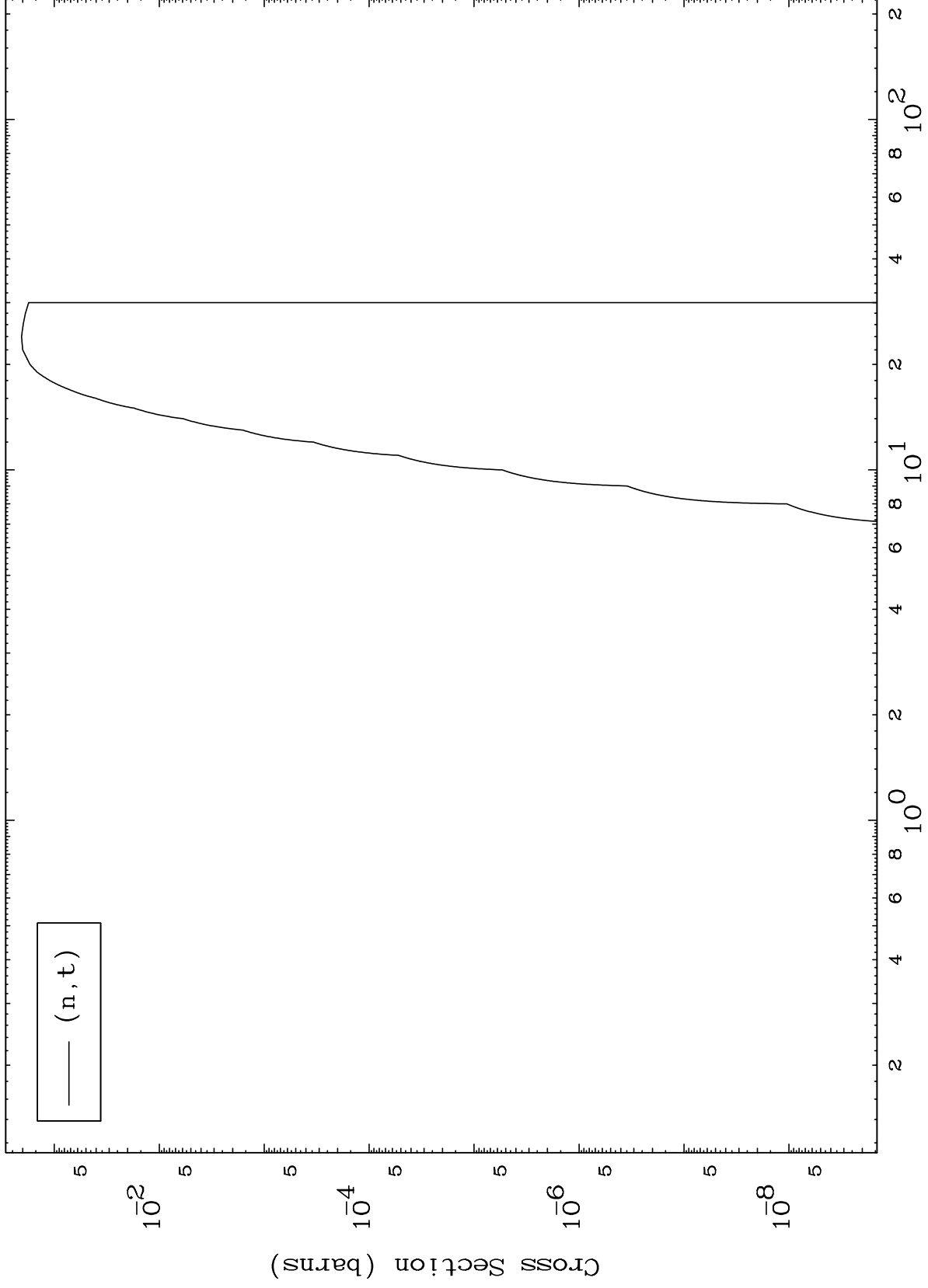
0 Kelvin Cross Sections



MAT 5943

(He-3,t) Levels
0 Kelvin Cross Sections

59-Pr-147



10

Incident Energy (MeV)

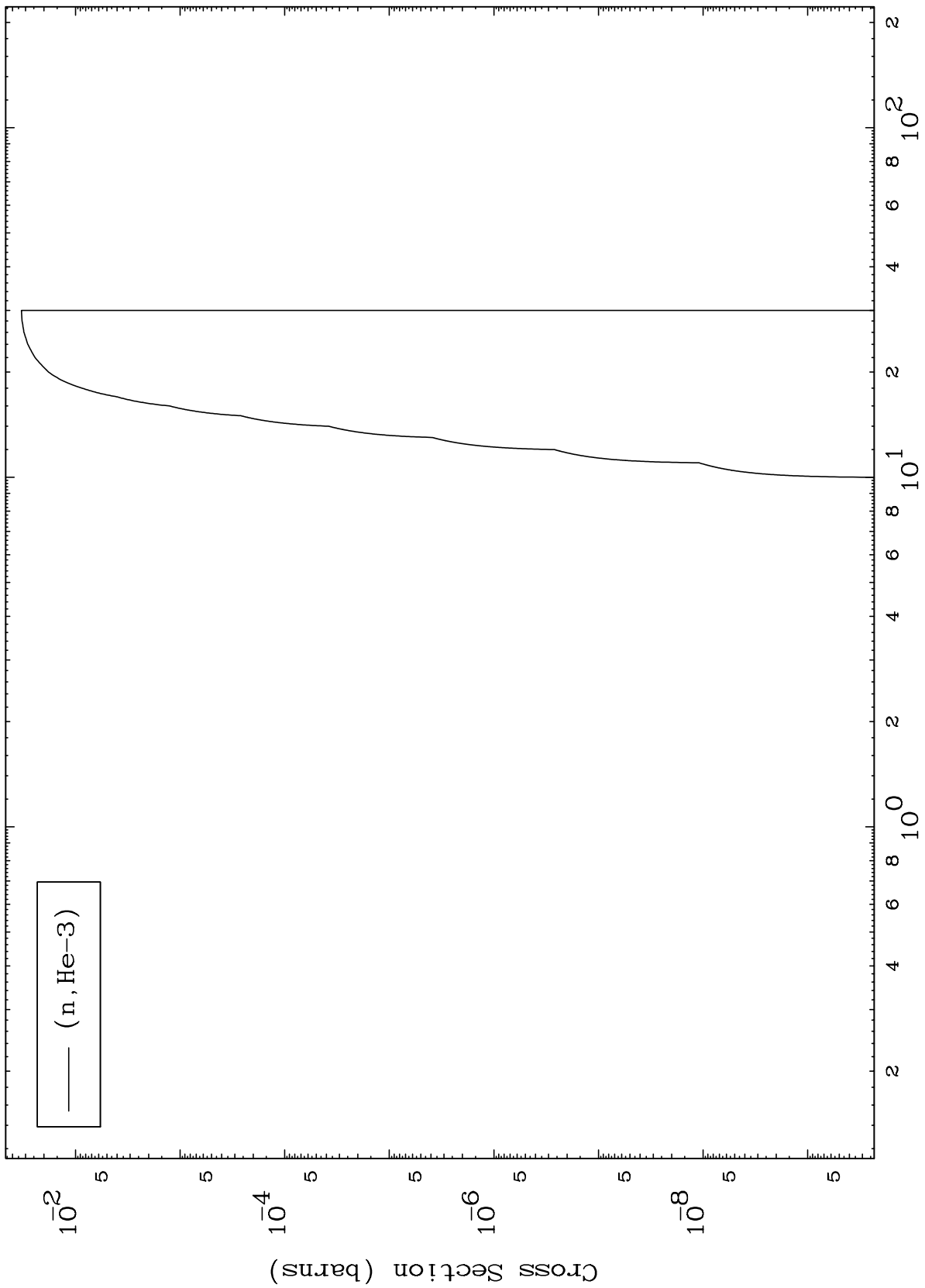
59-Pr-147

MAT 5943

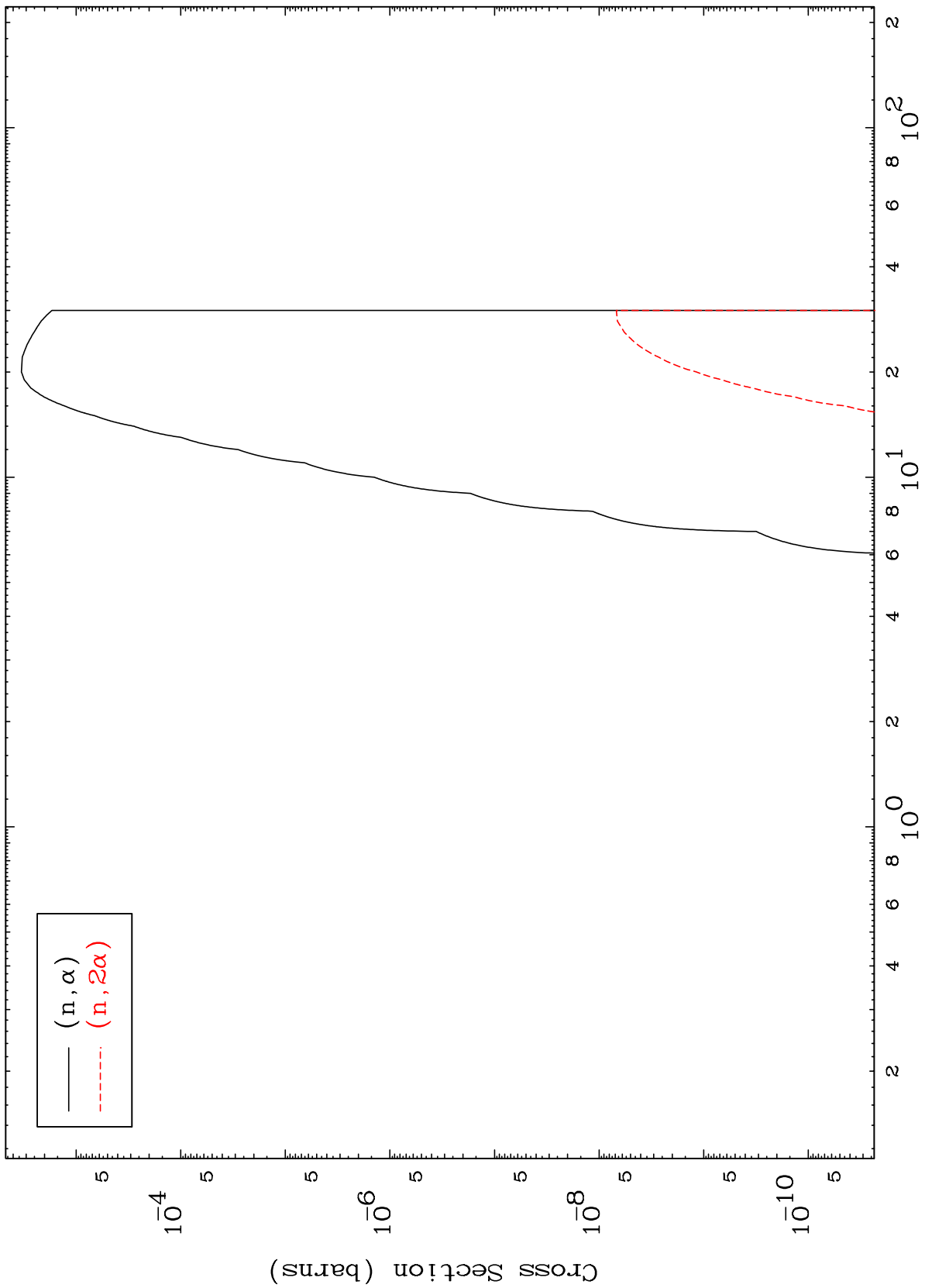
(He-3, He3) Levels

59-Pr-147

0 Kelvin Cross Sections



0 Kelvin Cross Sections



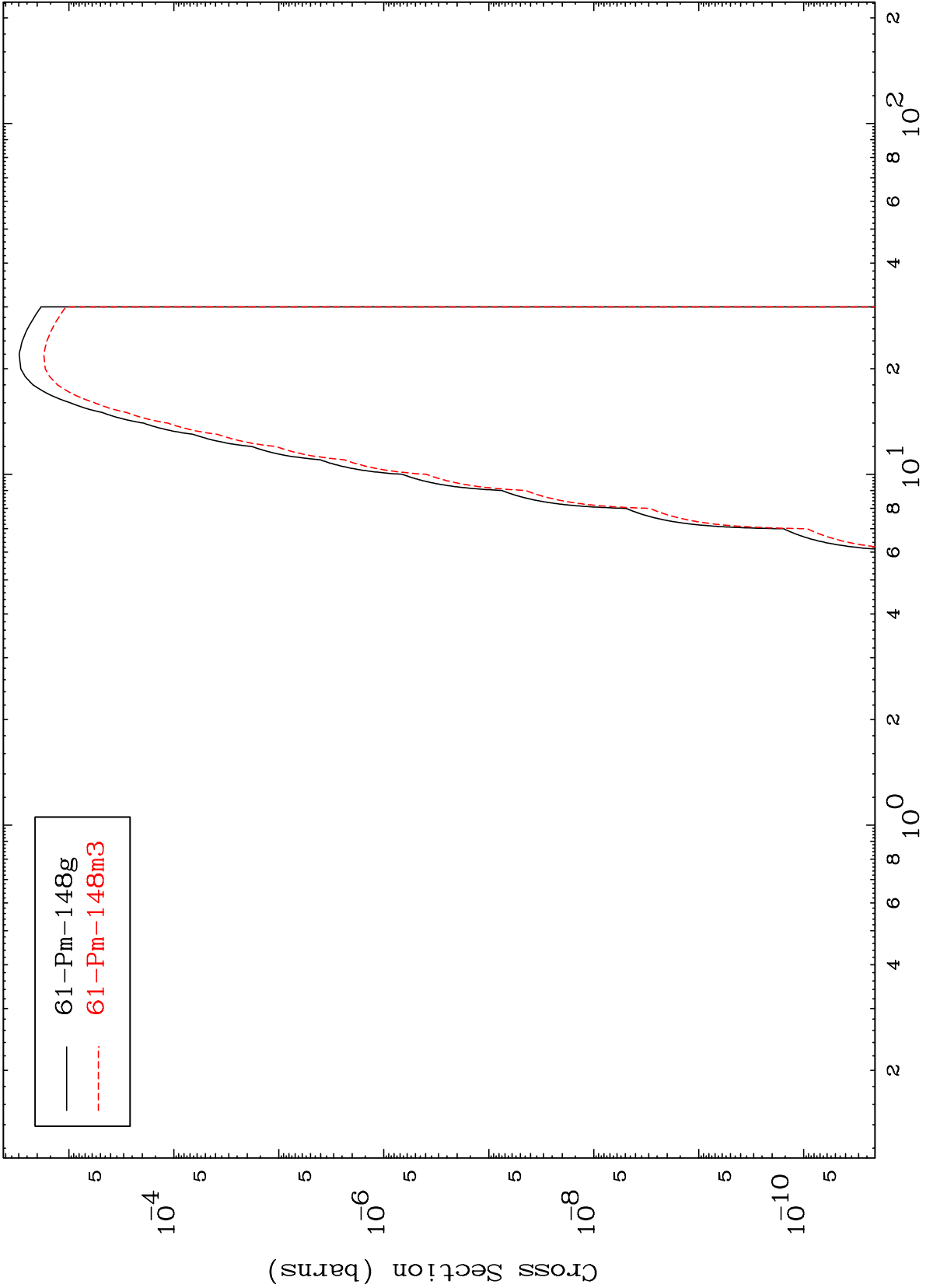
— (n, α)
- - - $(n, 2\alpha)$

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(n,2n)

59-Pr-147

Radionuclide Production Cross Section



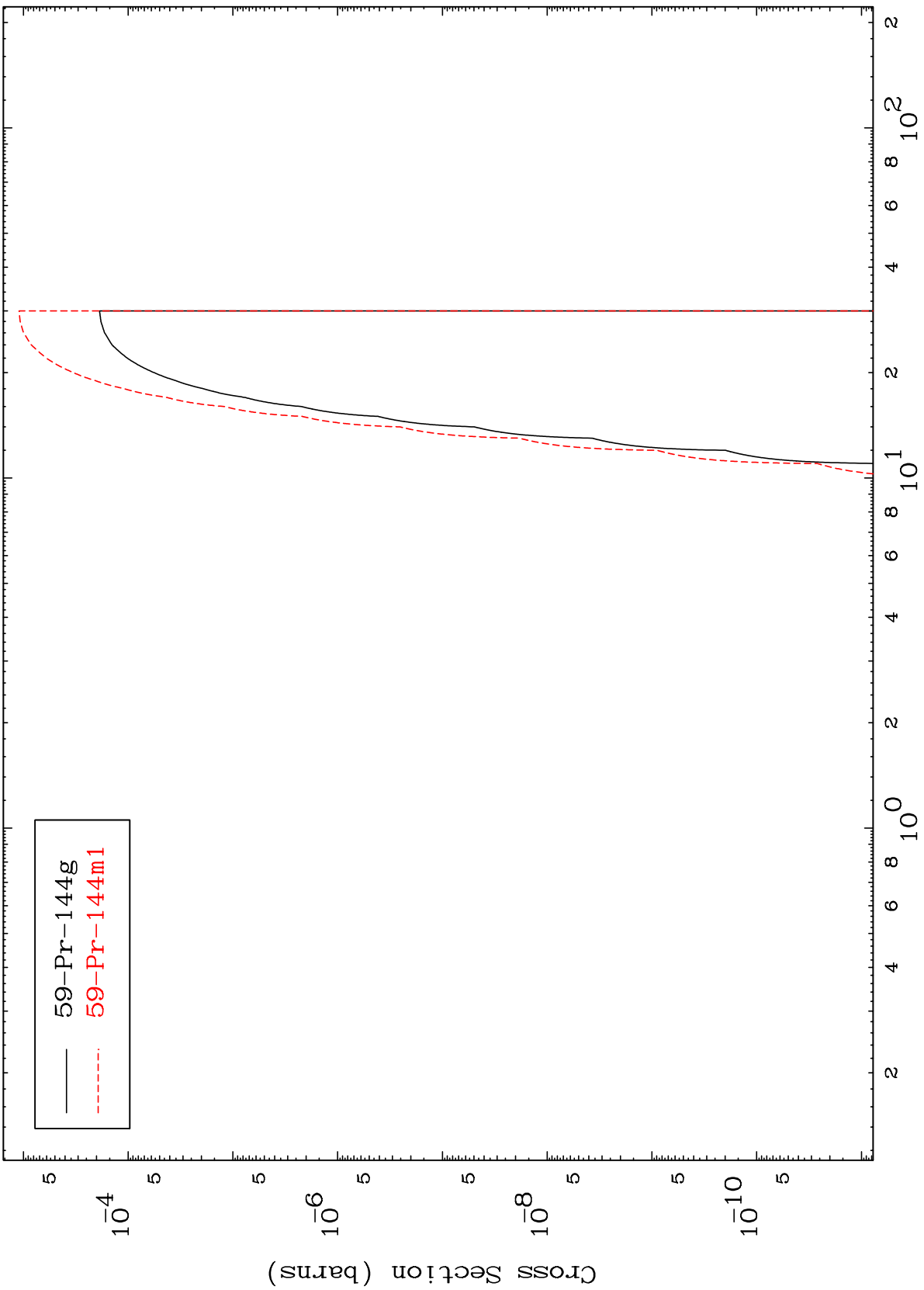
— 61-Pm-148g
- - - 61-Pm-148m3

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(n,2n) α

59-Pr-147

Radionuclide Production Cross Section



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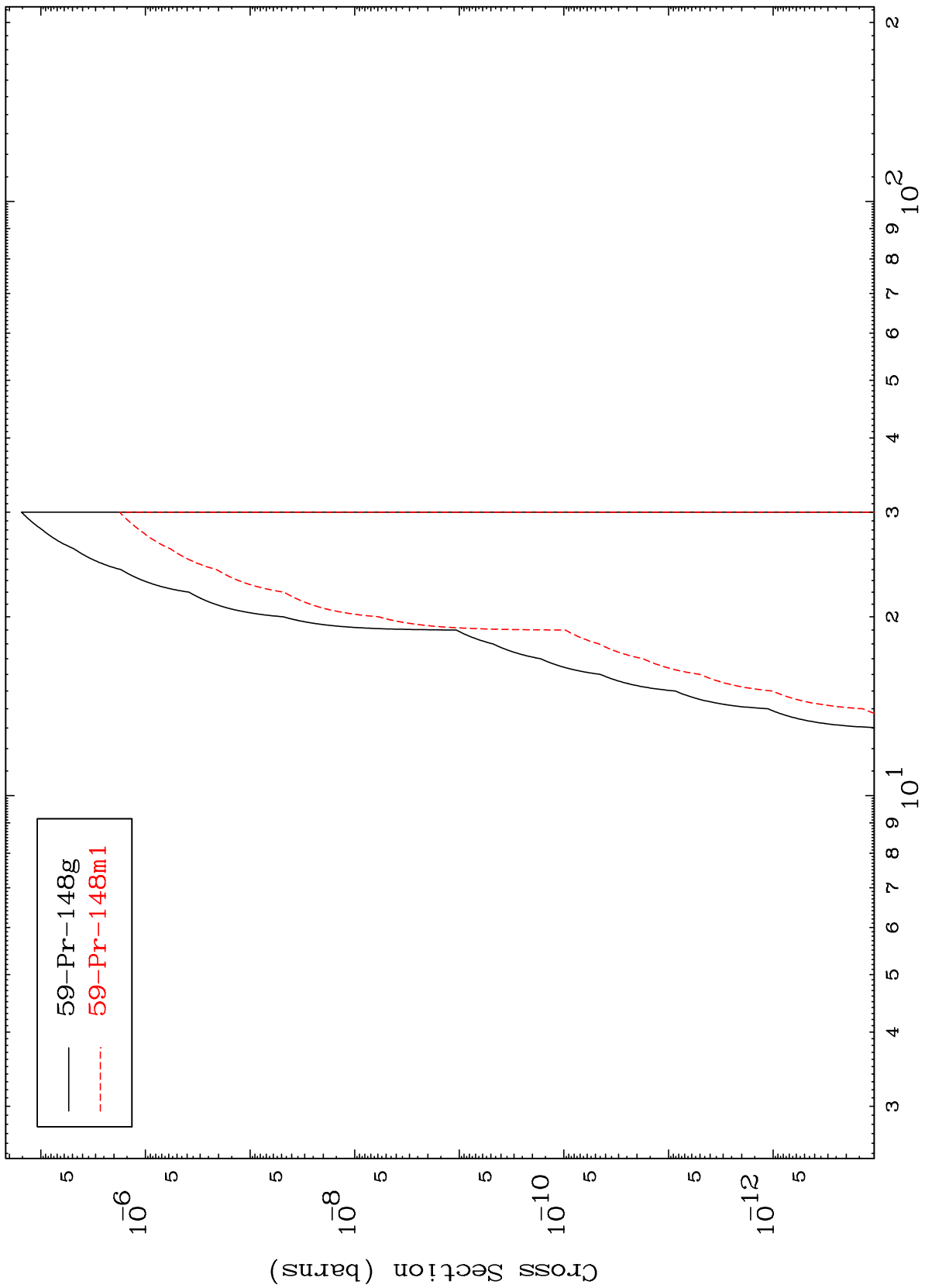
Incident Energy (MeV)

59-Pr-147

MAT 5943

59-Pr-147

(n,2p)
Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1

59-Pr-147

Incident Energy (MeV)

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