

Program EVALPLOT
(Version 2021-1)

by

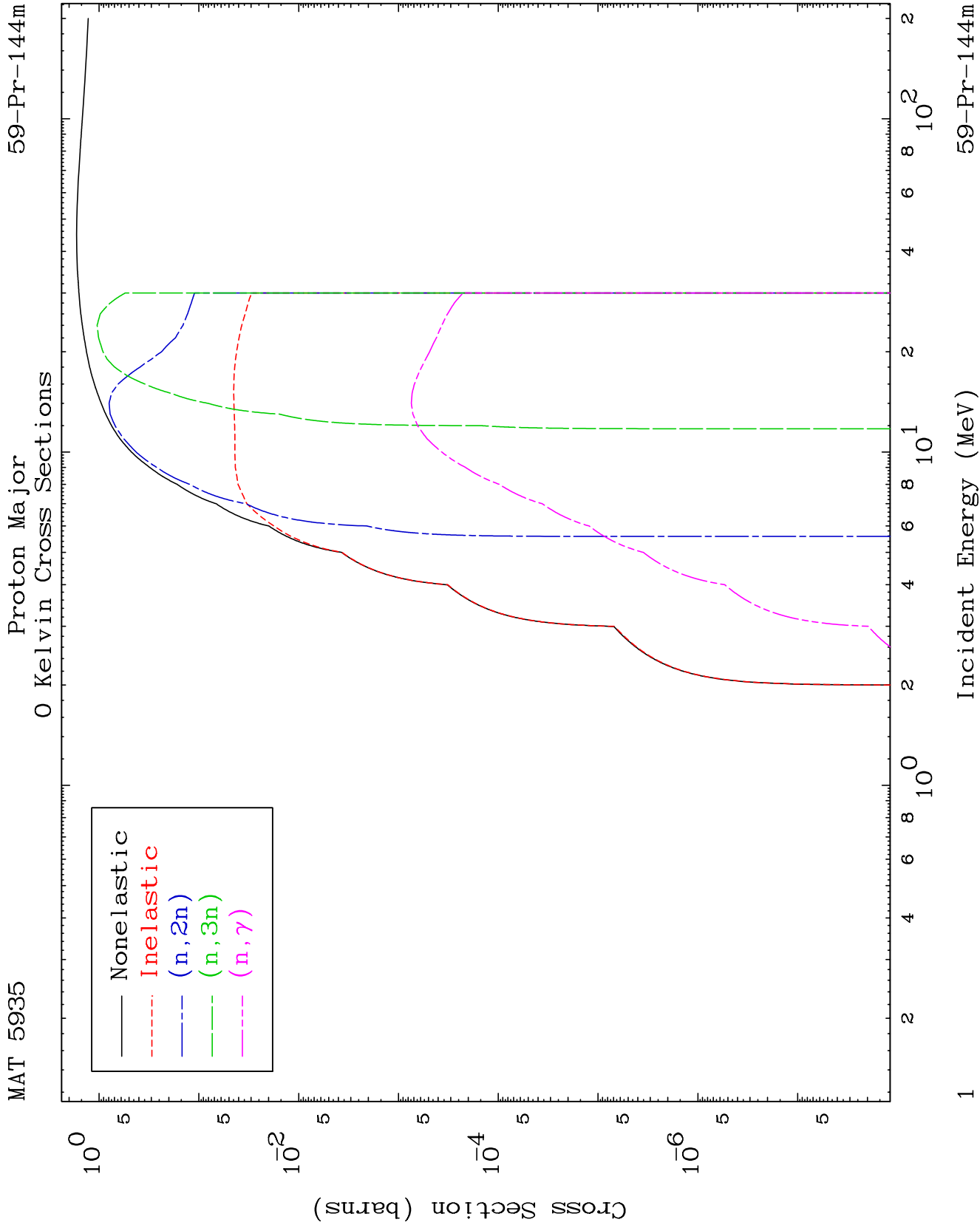
Dermott E. Cullen
(Present Contact Information)

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

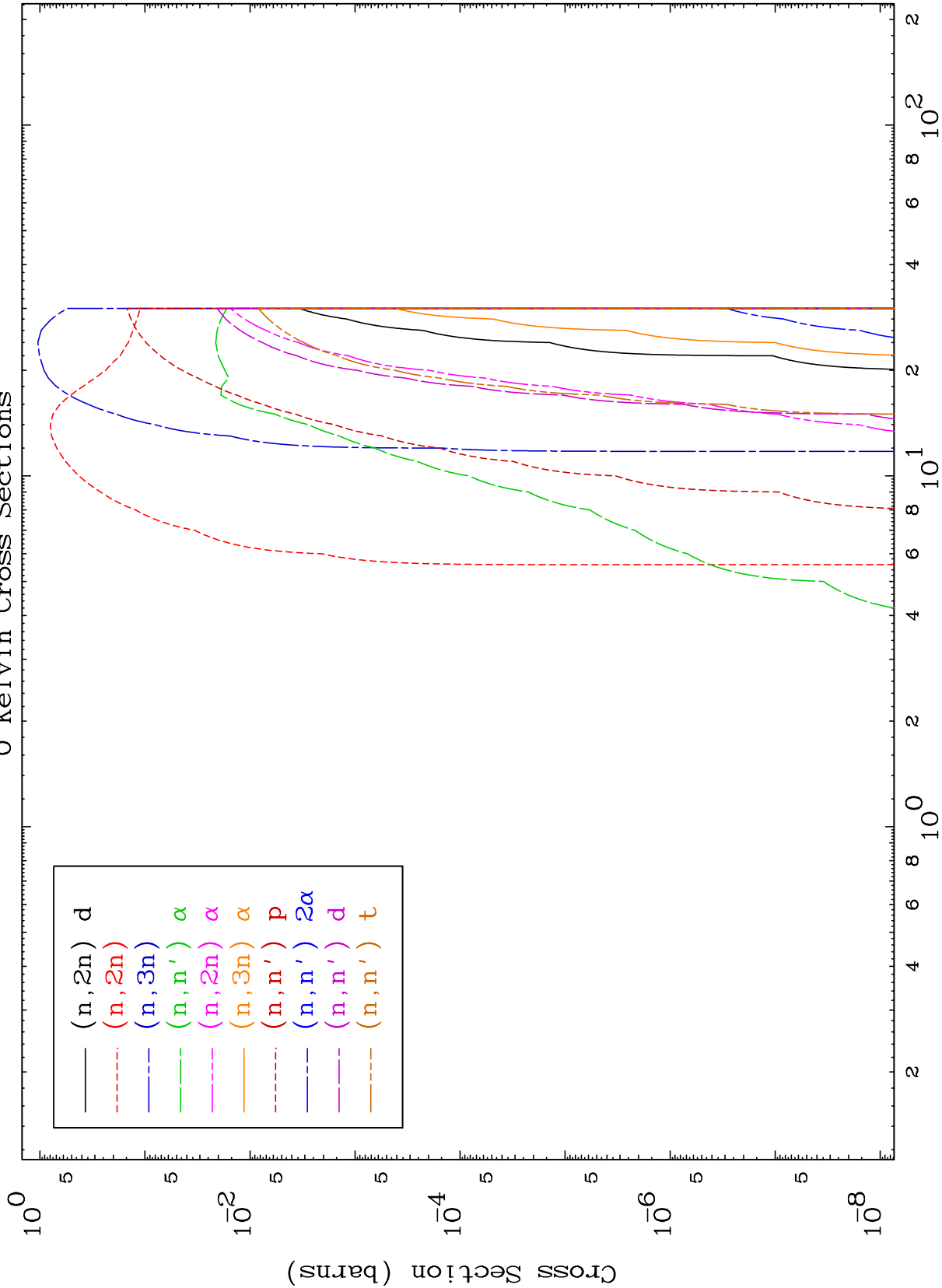
Press Mouse Button to Start

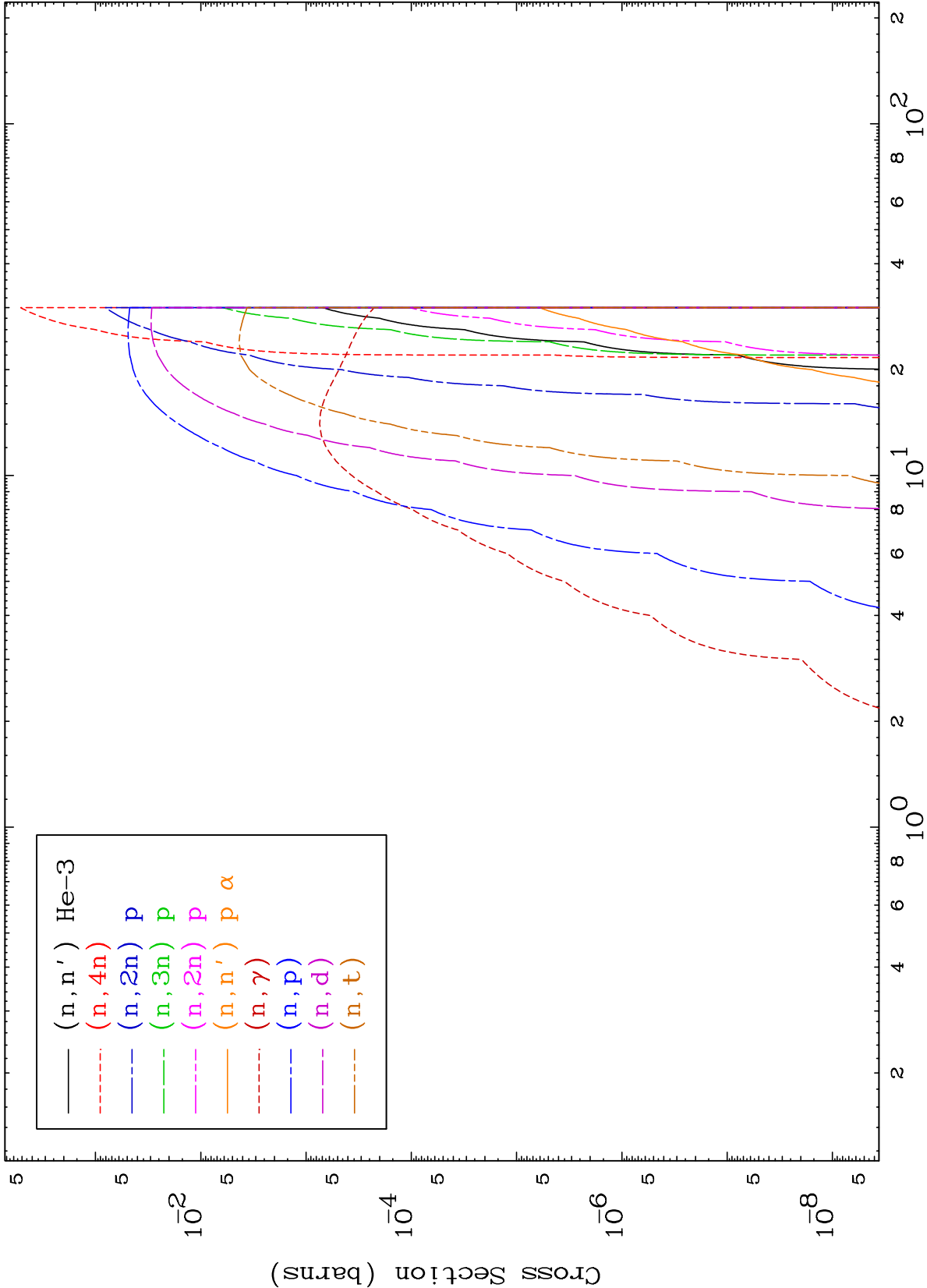


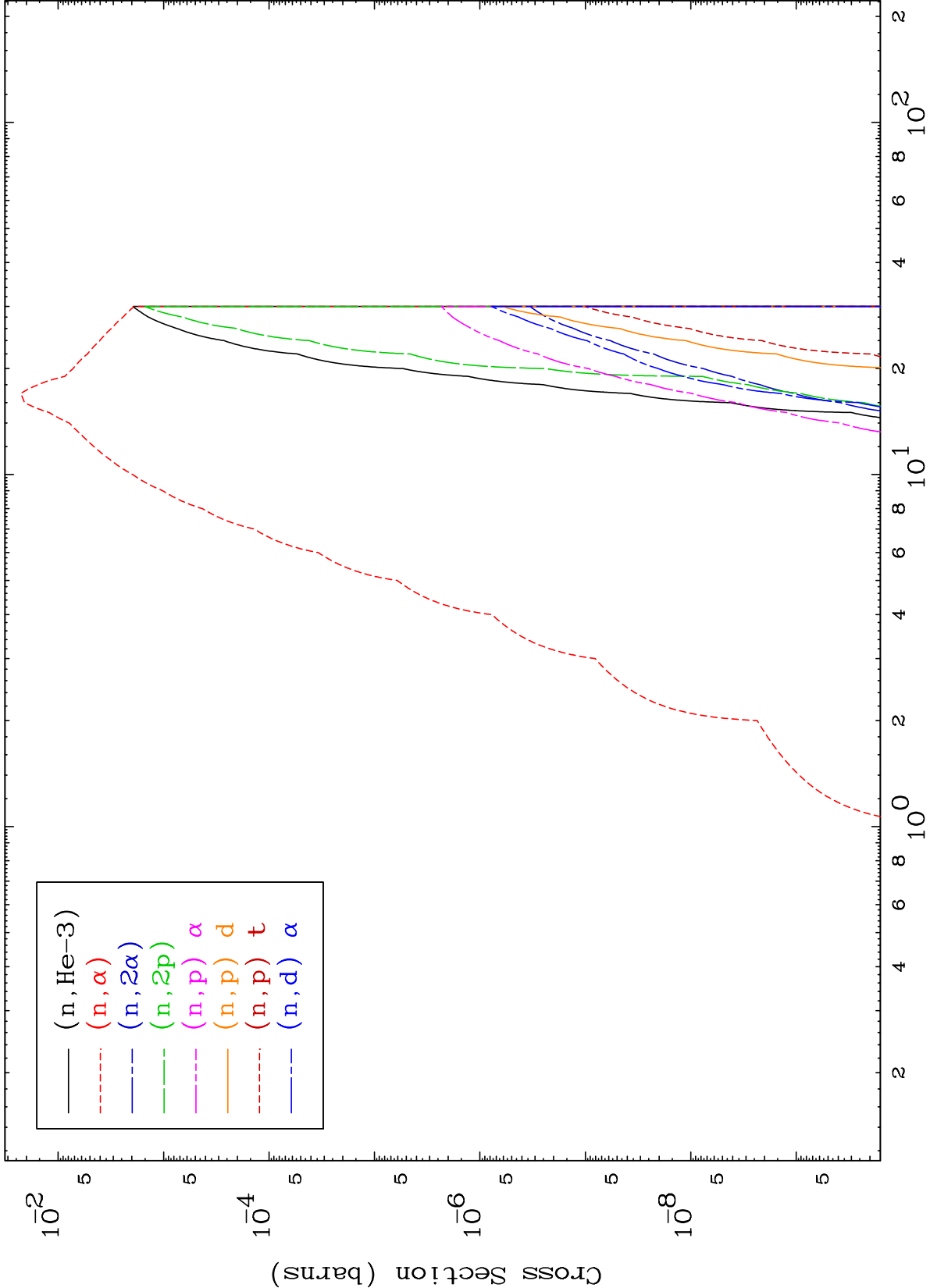
MAT 5935

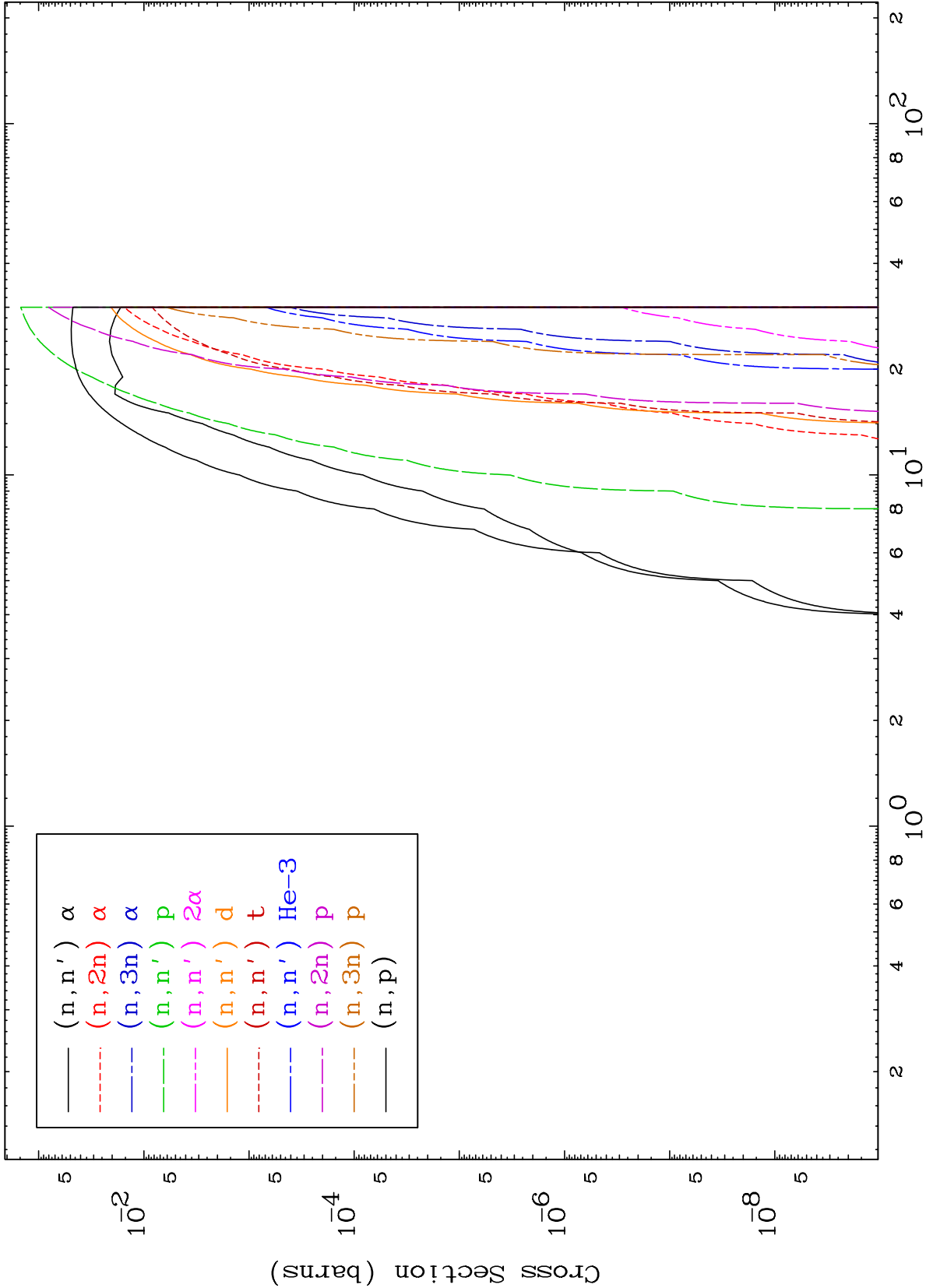
Proton Neutron Absorption
0 Kelvin Cross Sections

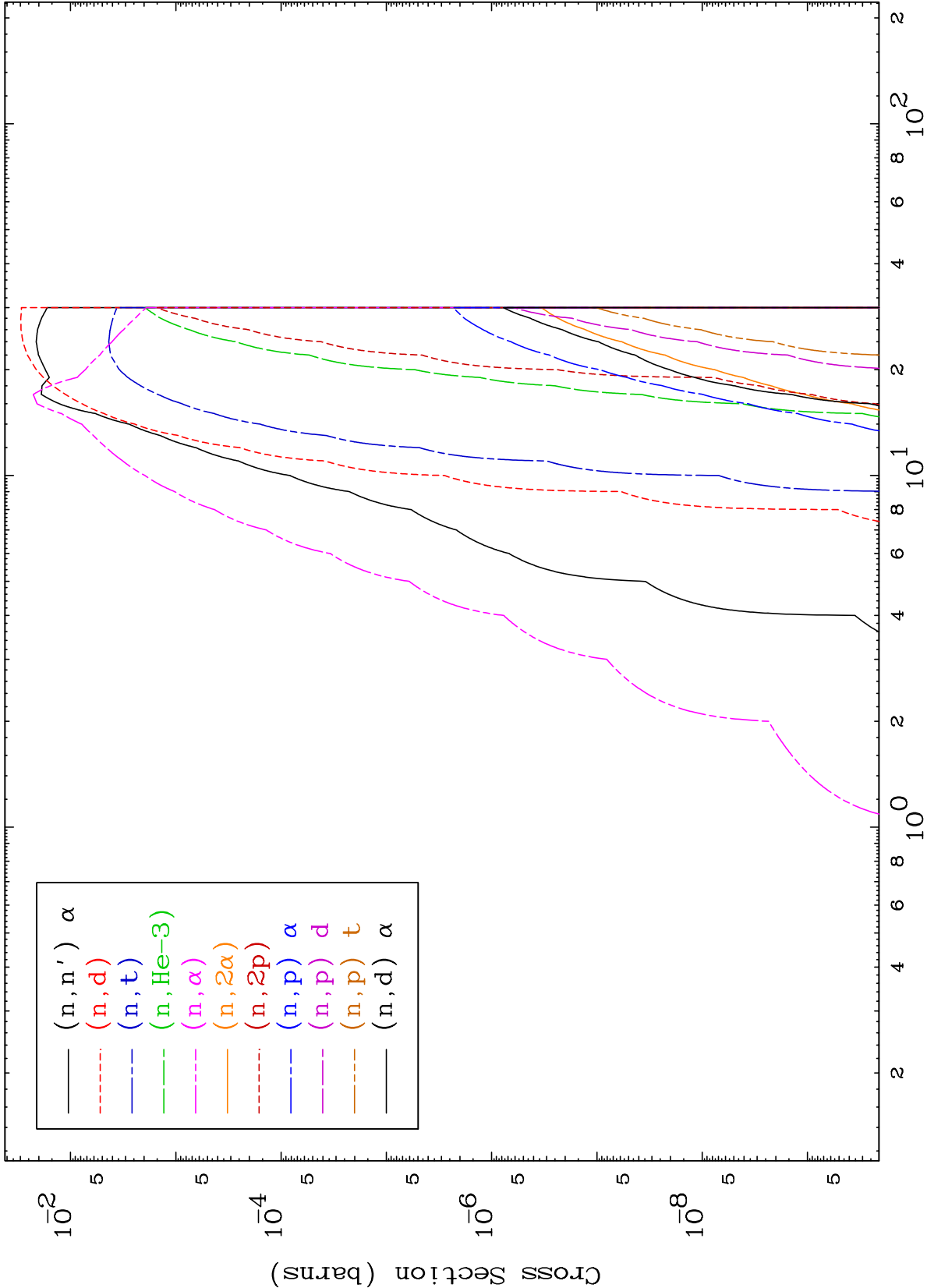
59-Pr-144m







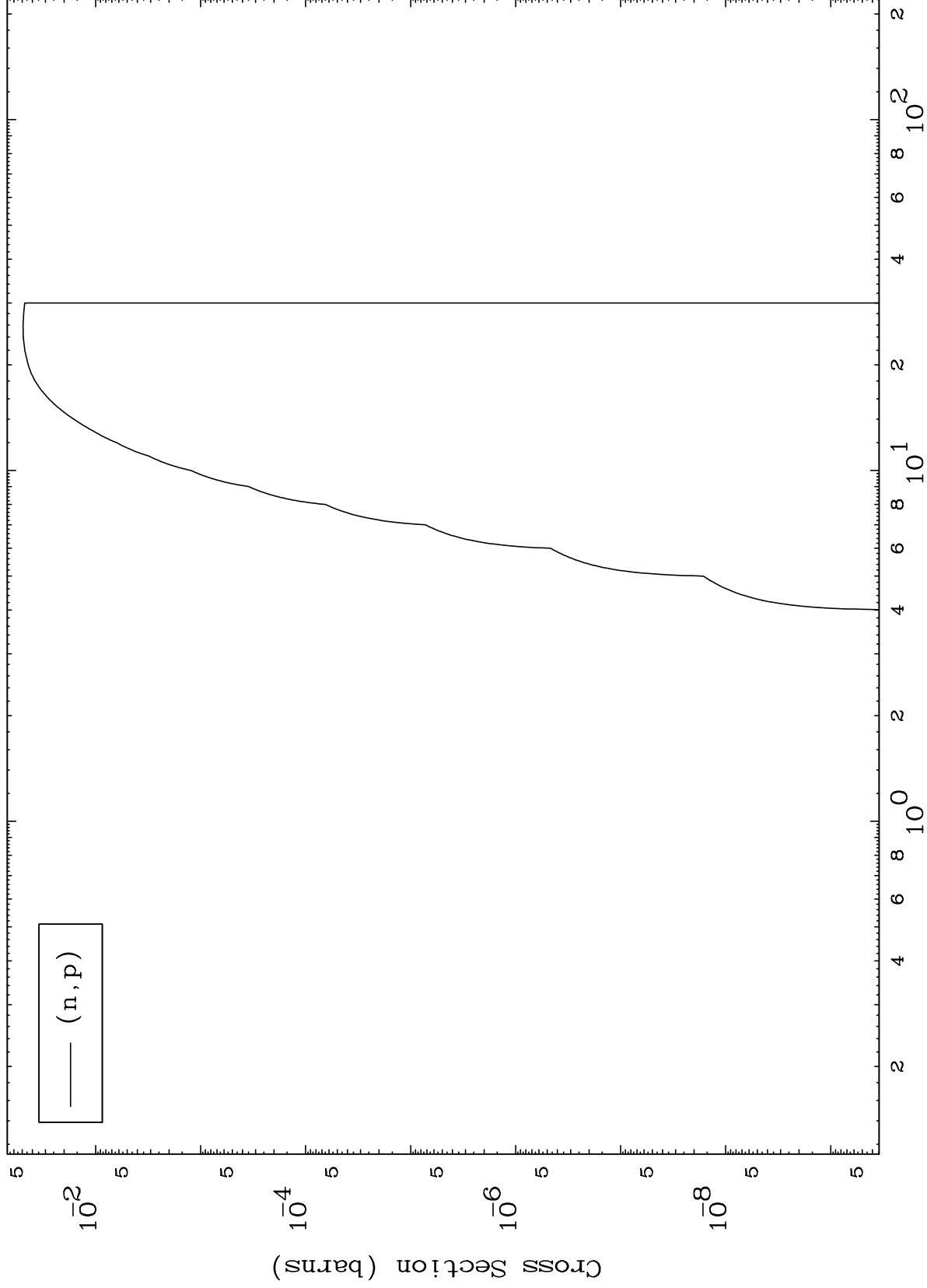




MAT 5935

59-Pr-144m

(p,p) Levels
0 Kelvin Cross Sections



59-Pr-144m

Incident Energy (MeV)

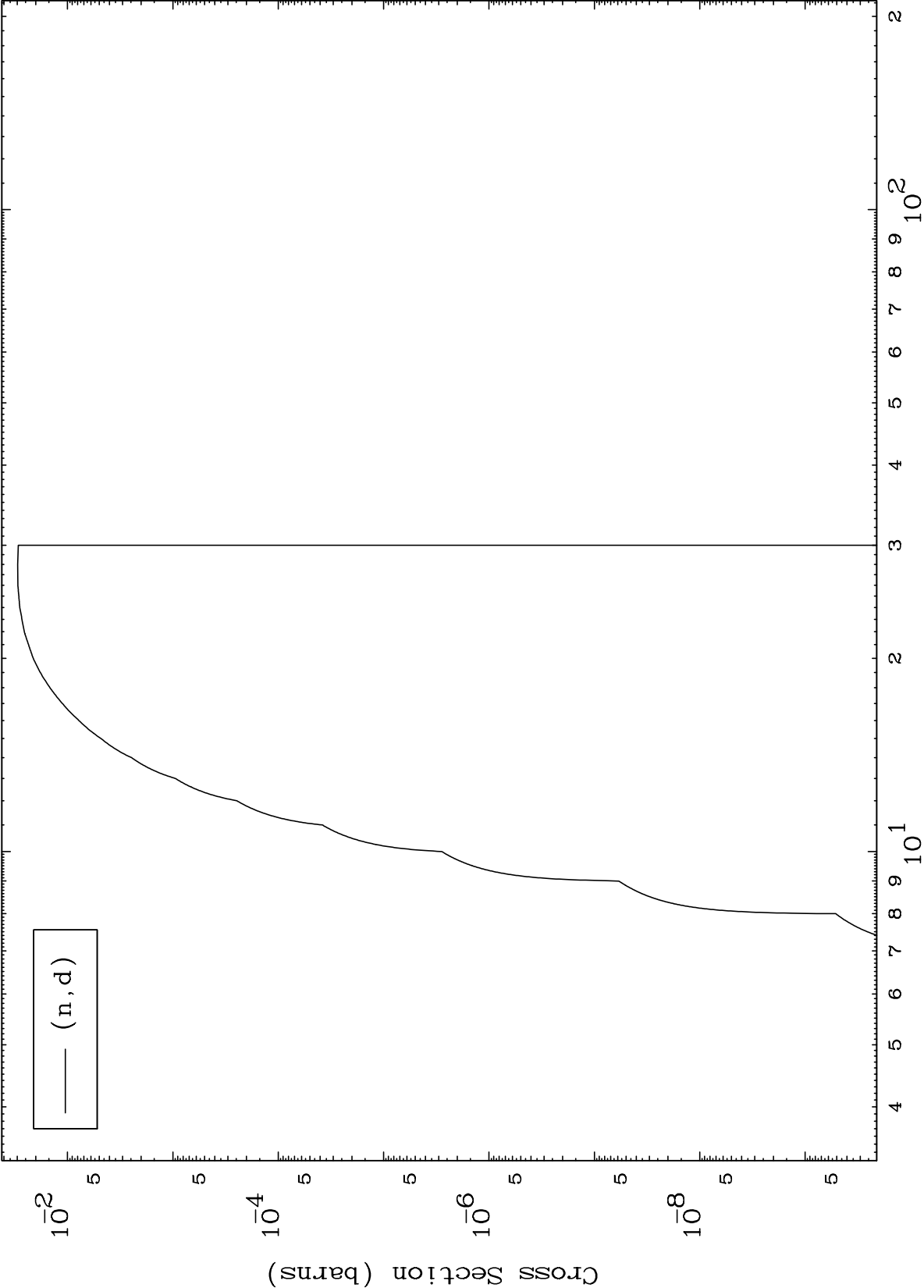
7

MAT 5935

(p,d) Levels

59-Pr-144m

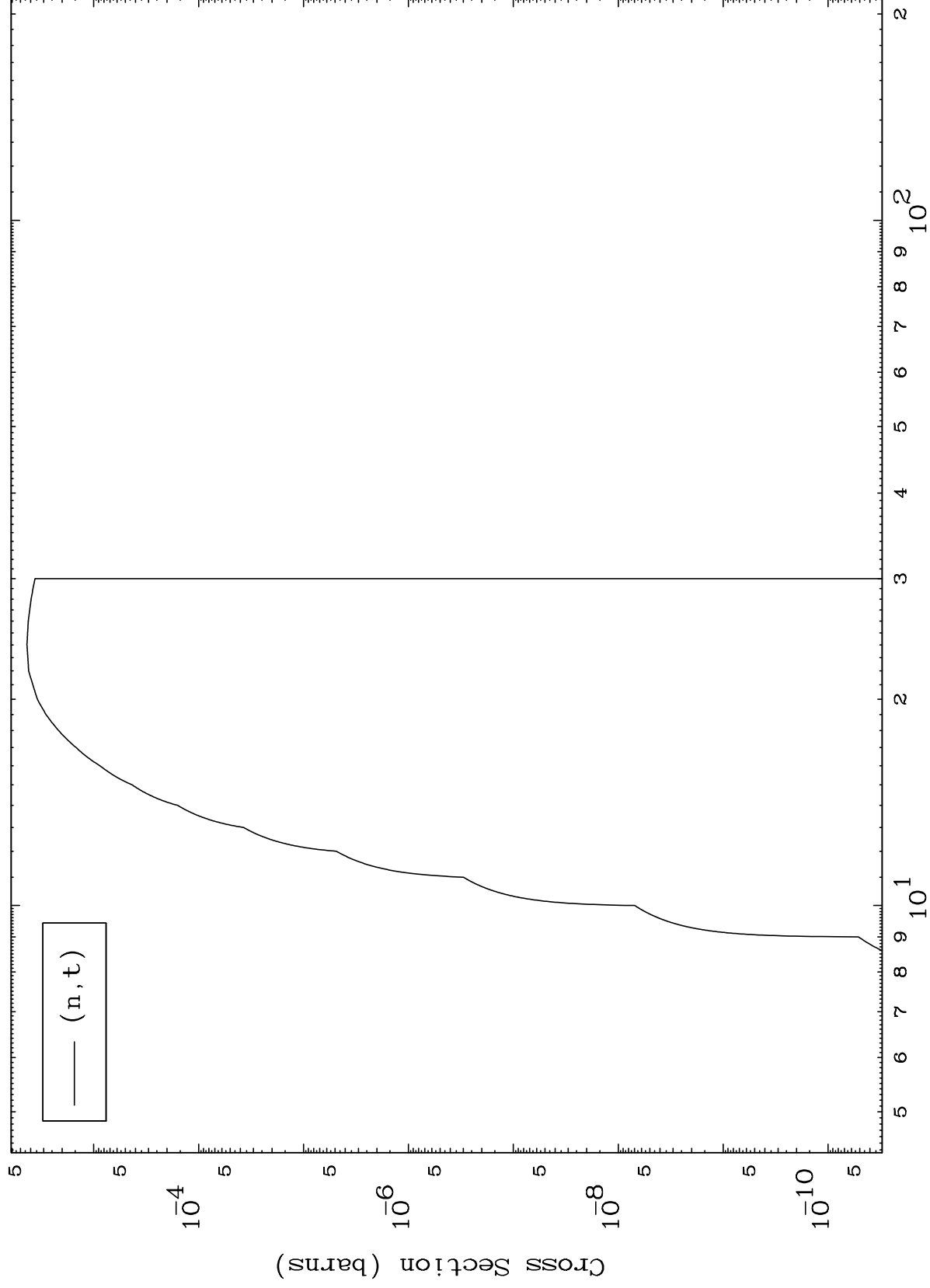
0 Kelvin Cross Sections



MAT 5935

59-Pr-144m

(p,t) Levels
0 Kelvin Cross Sections

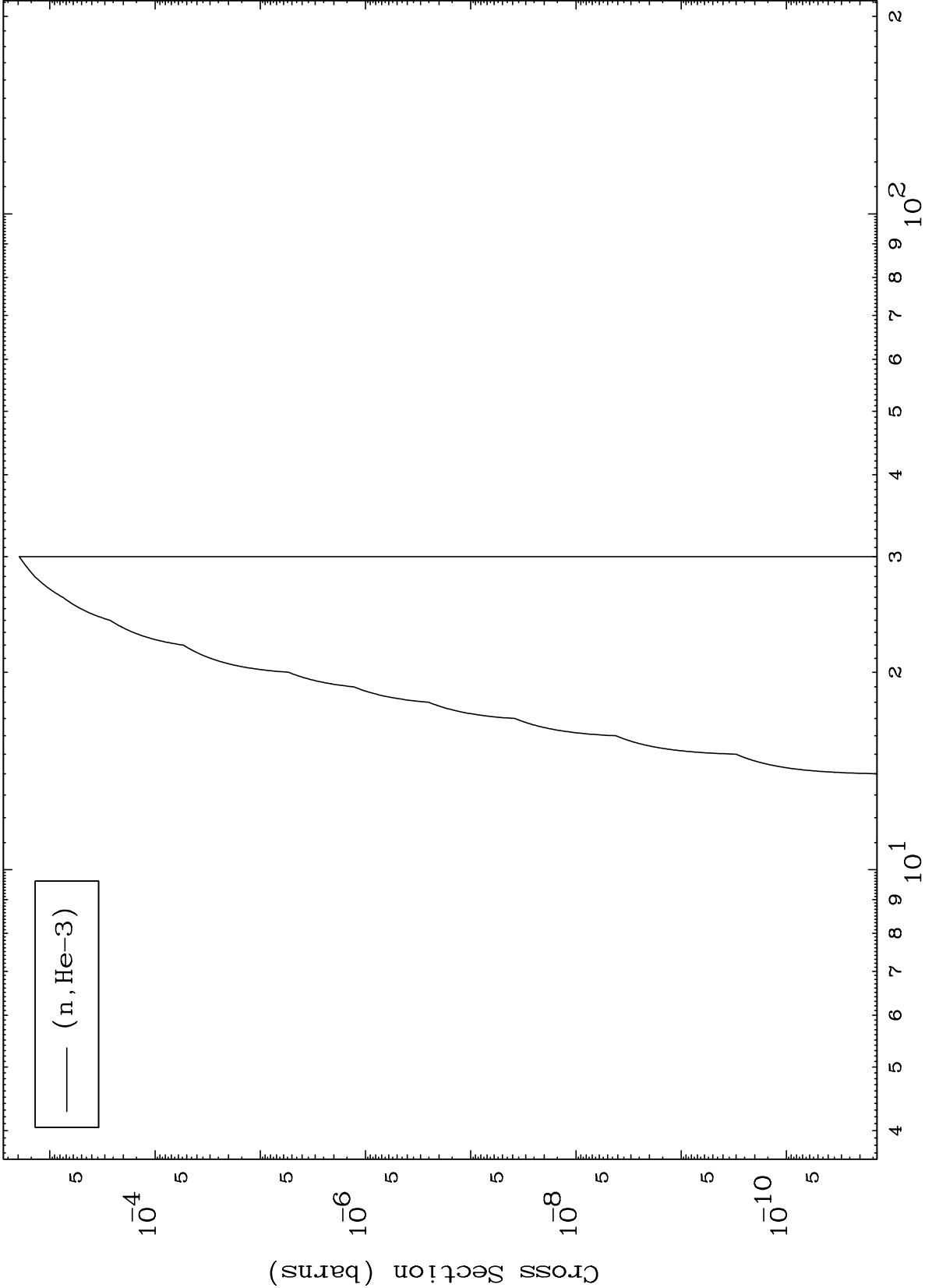


MAT 5935

(p,He3) Levels

59-Pr-144m

0 Kelvin Cross Sections



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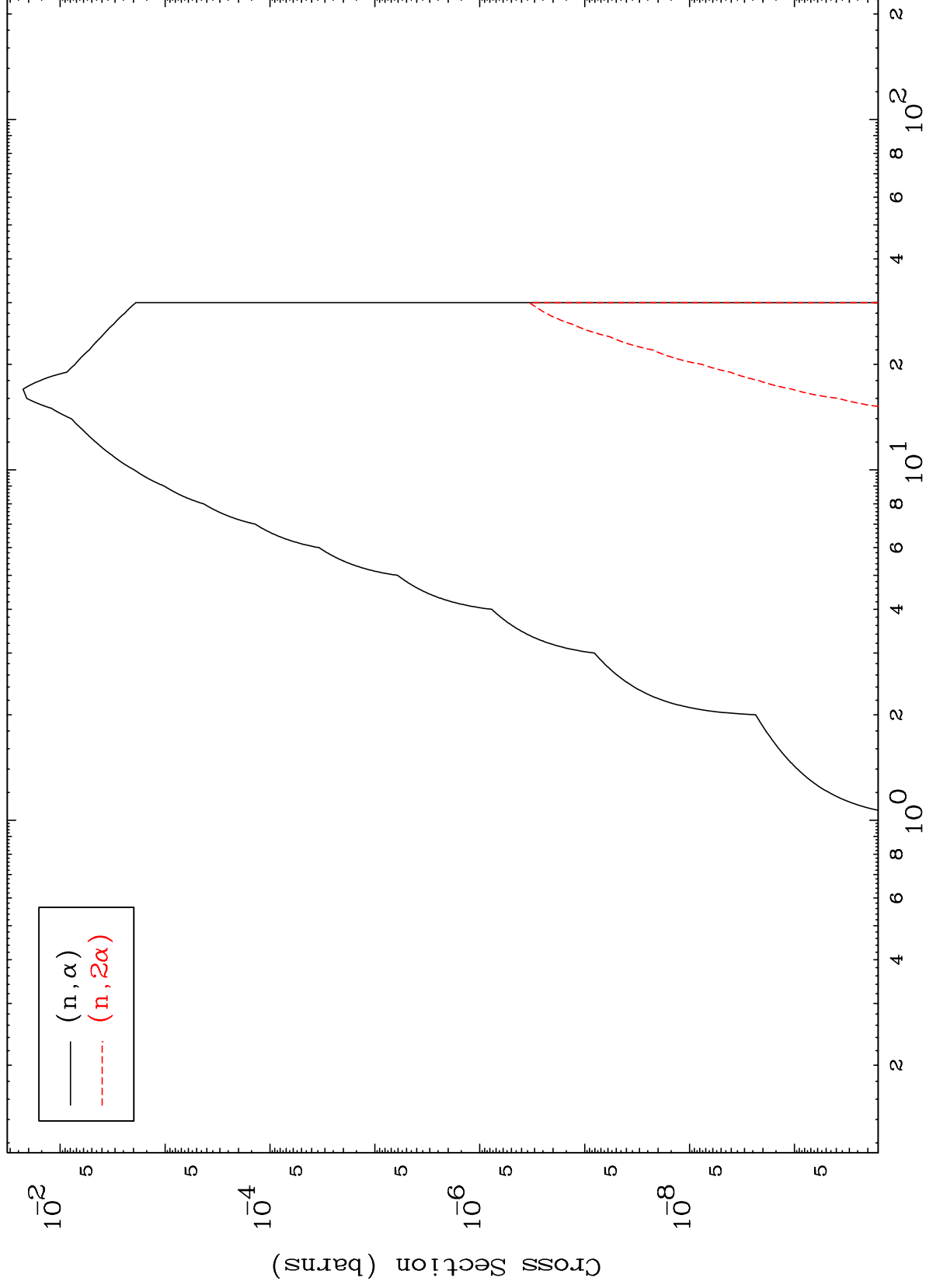
Incident Energy (MeV)

59-Pr-144m

MAT 5935

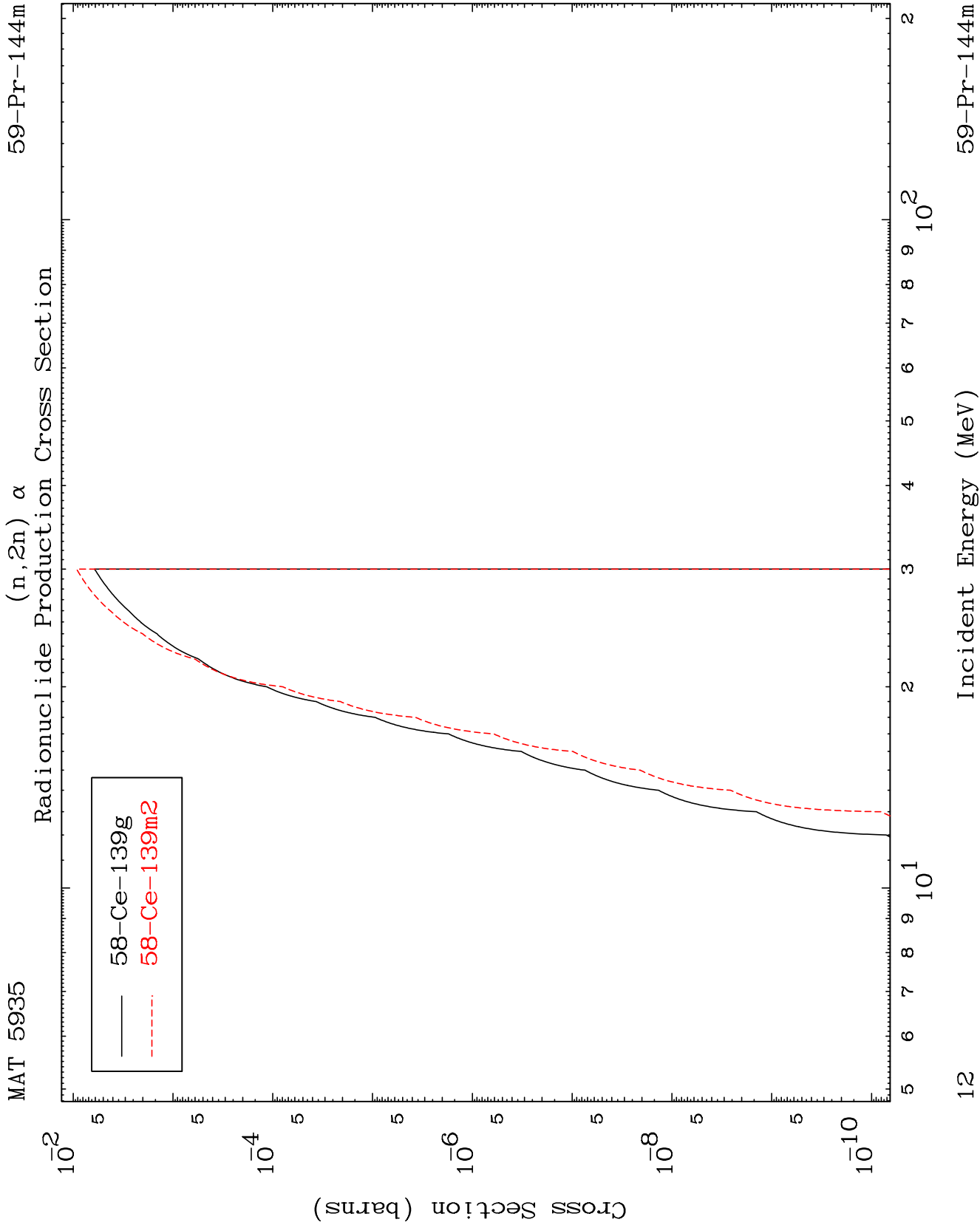
59-Pr-144m

(p, α) Levels
0 Kelvin Cross Sections



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59-Pr-144m

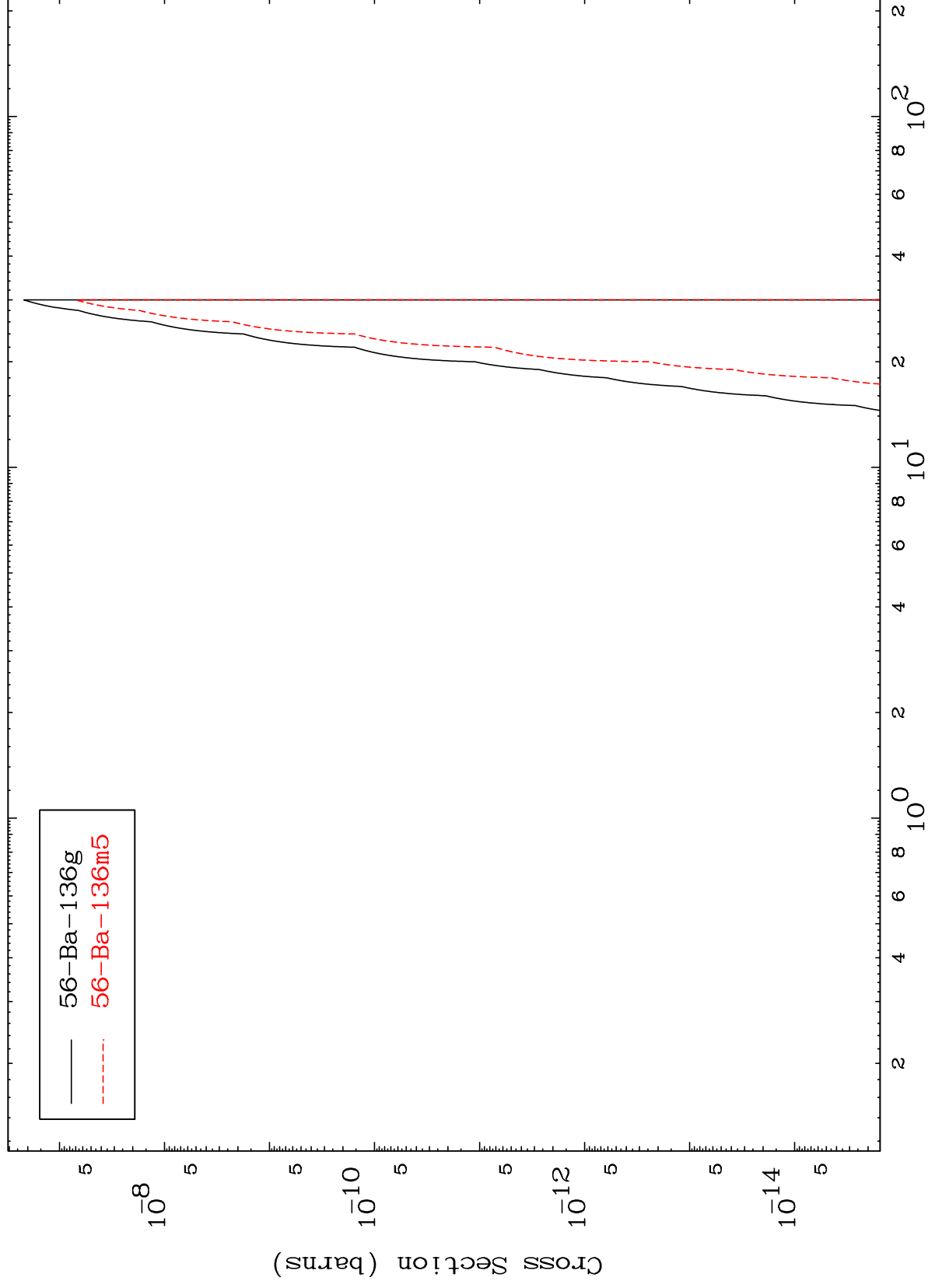


MAT 5935

(n,n') 2 α

59-Pr-144m

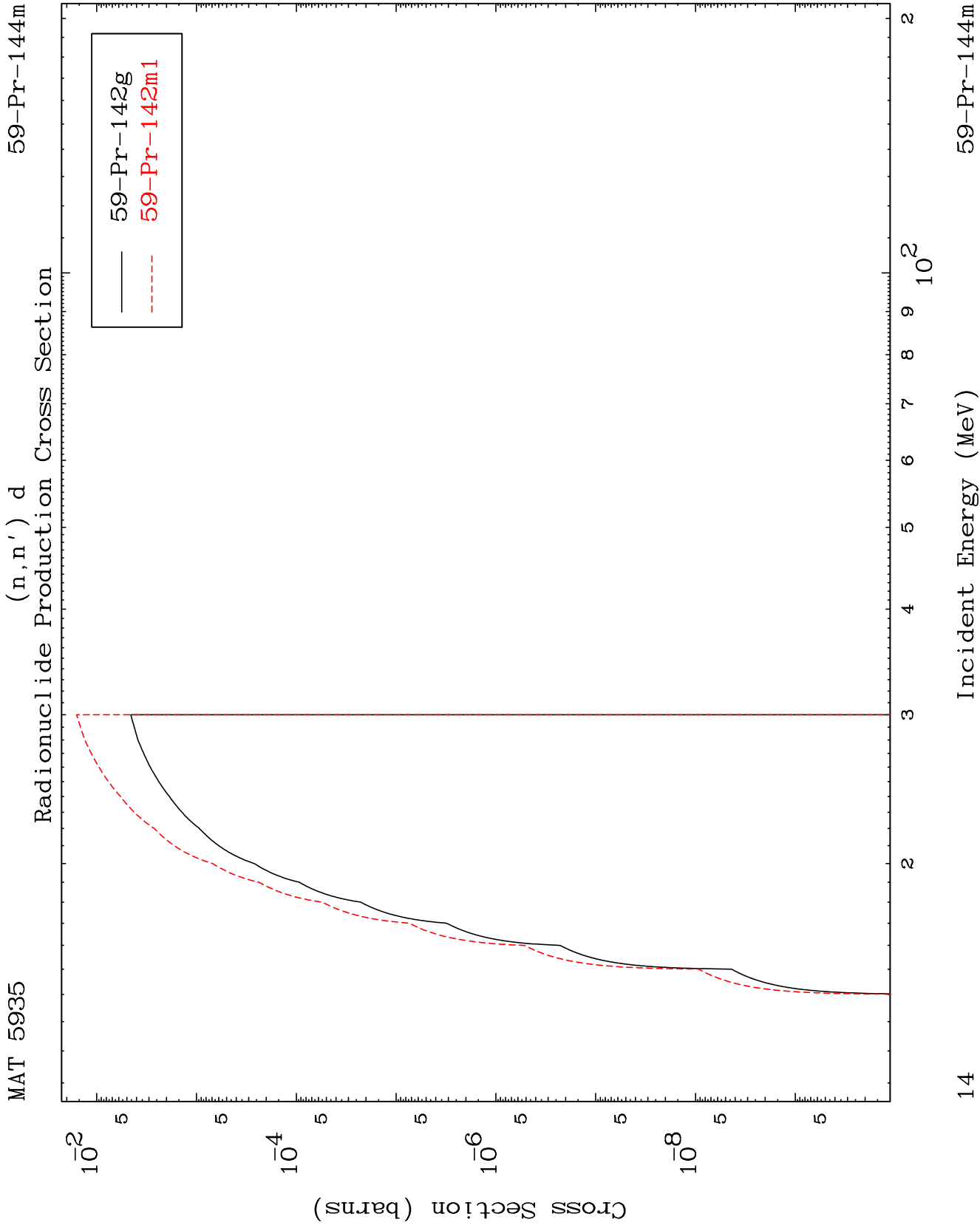
Radionuclide Production Cross Section

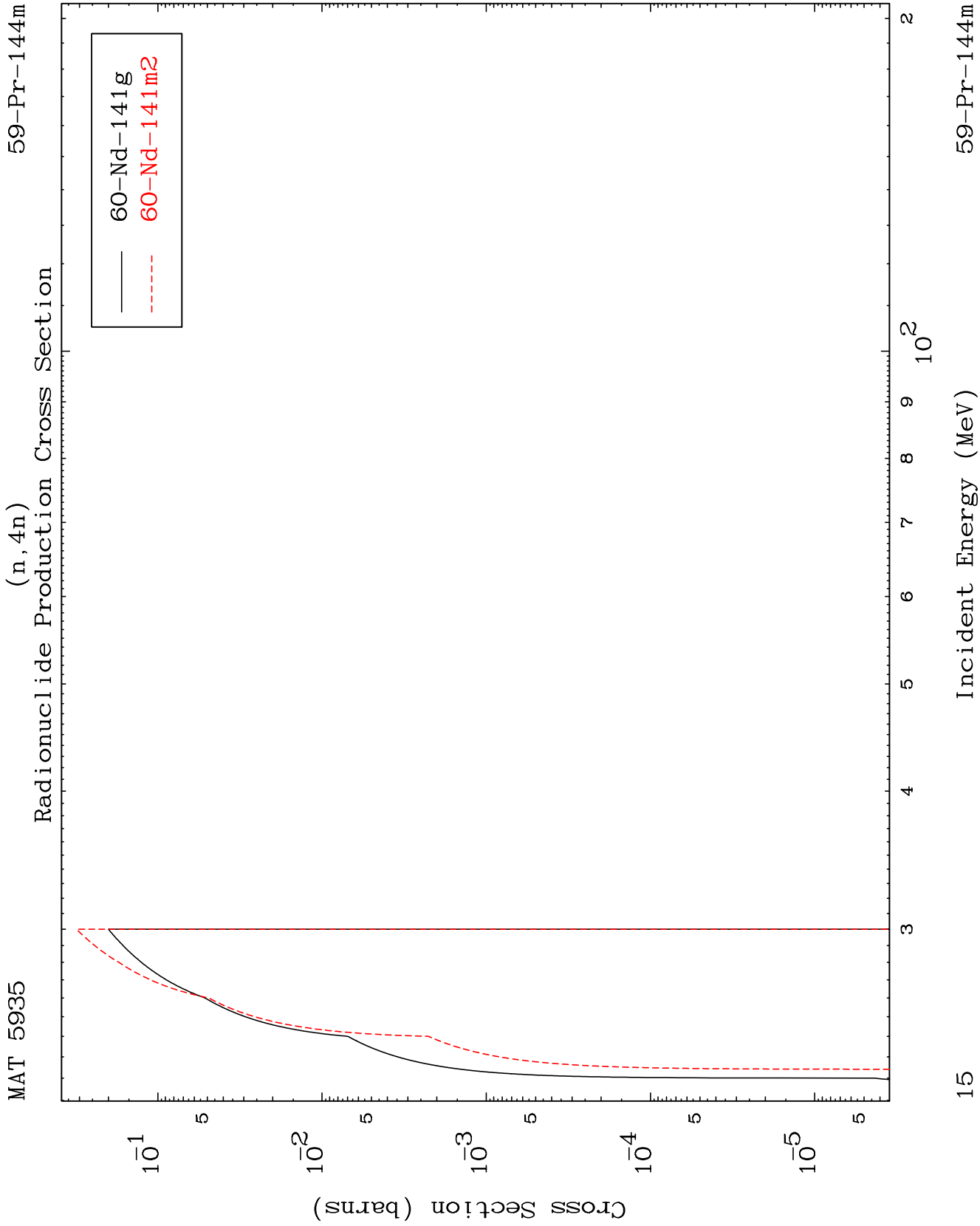


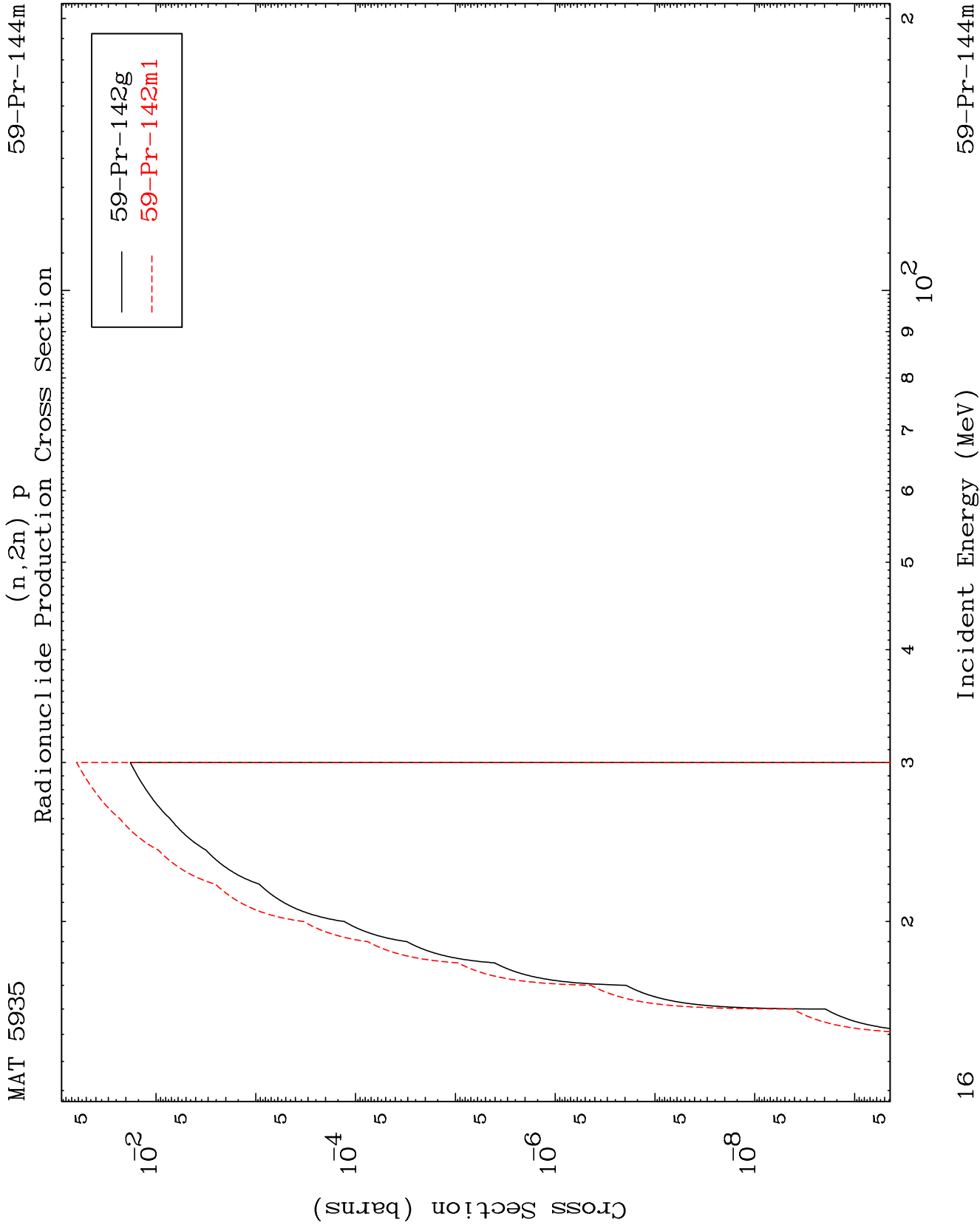
13

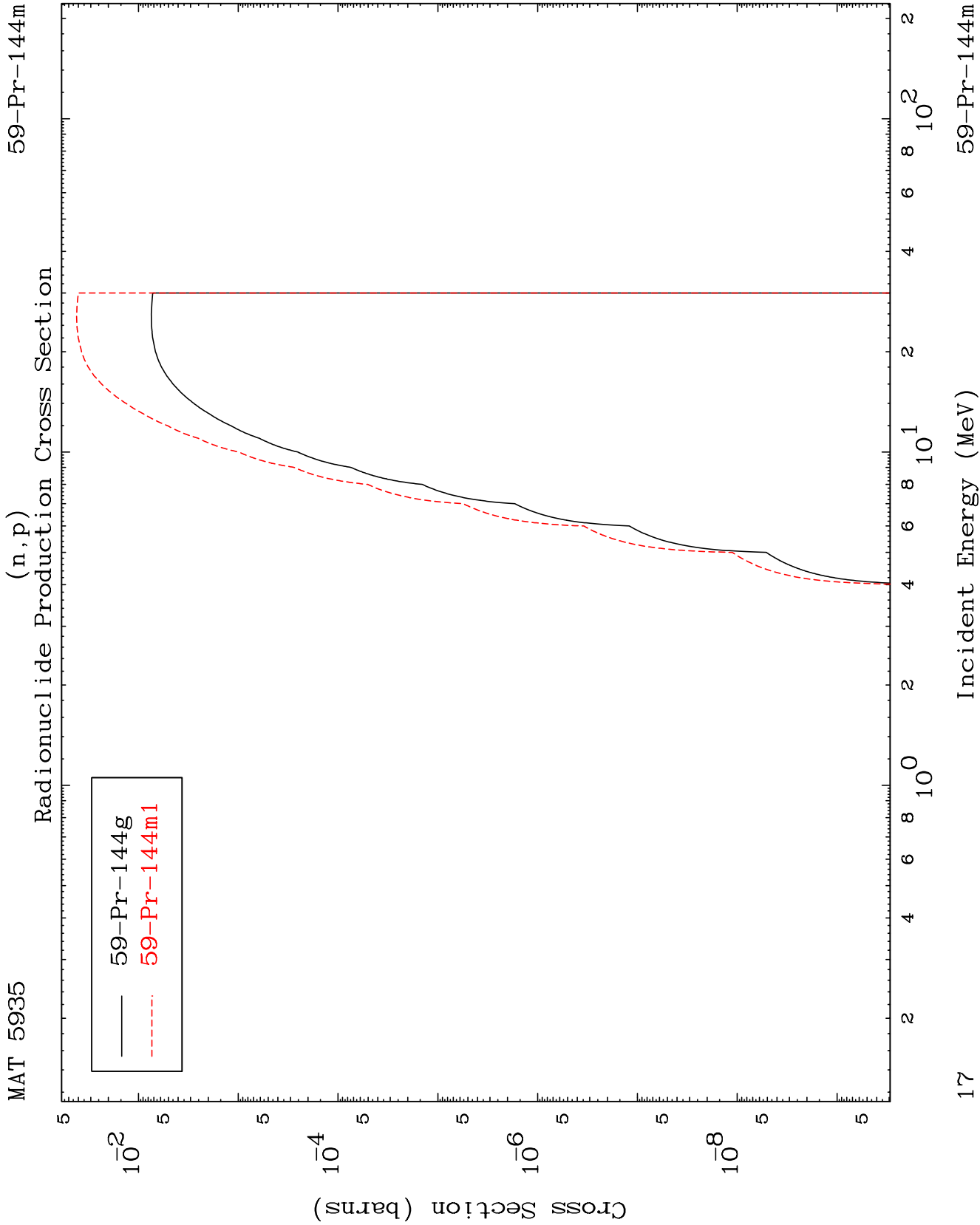
Incident Energy (MeV)

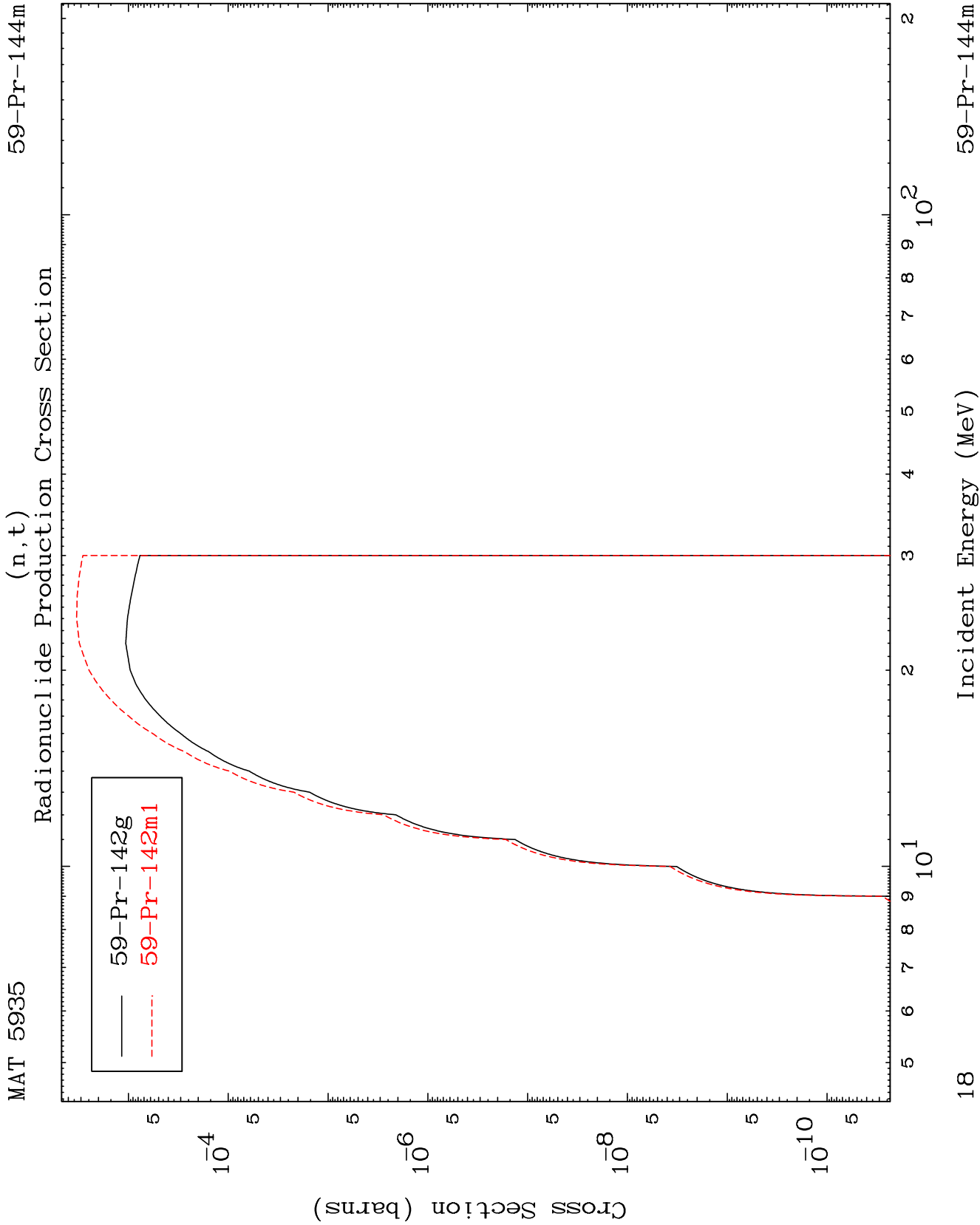
59-Pr-144m









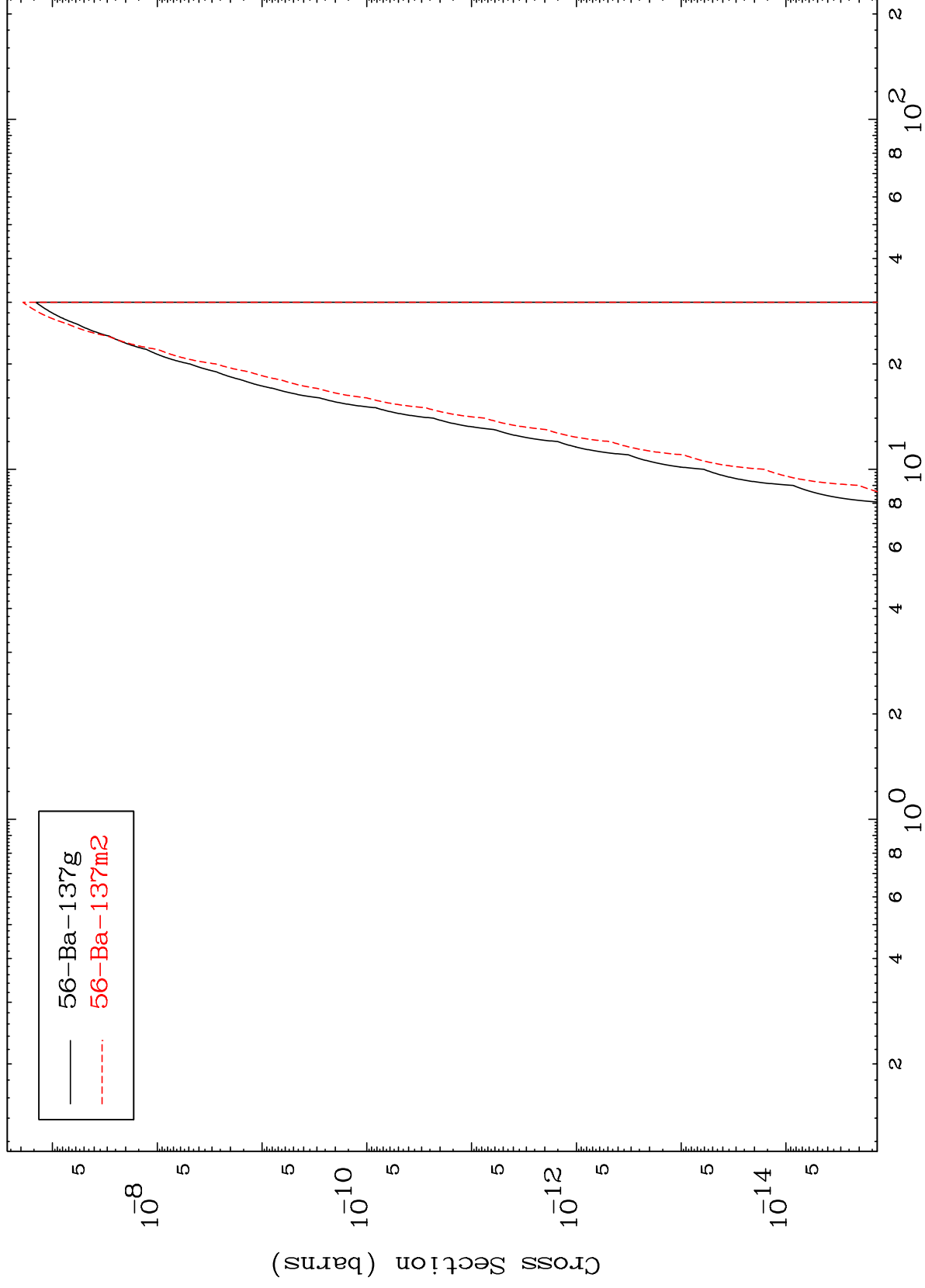


MAT 5935

(n,2α)

59-Pr-144m

Radionuclide Production Cross Section



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Incident Energy (MeV)

59-Pr-144m