

Program EVALPLOT
(Version 2018-1)

by

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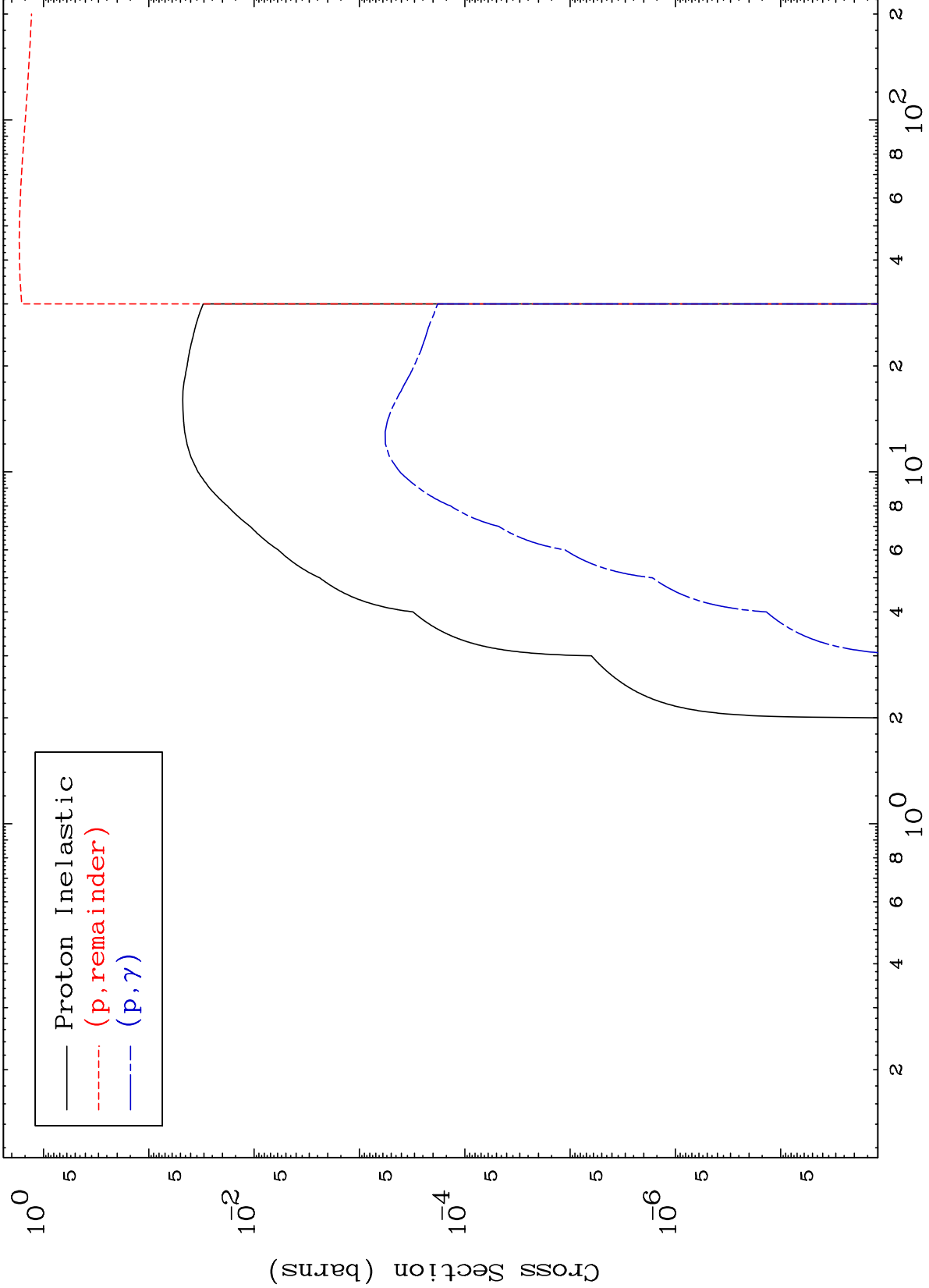
Press Mouse Button to Start

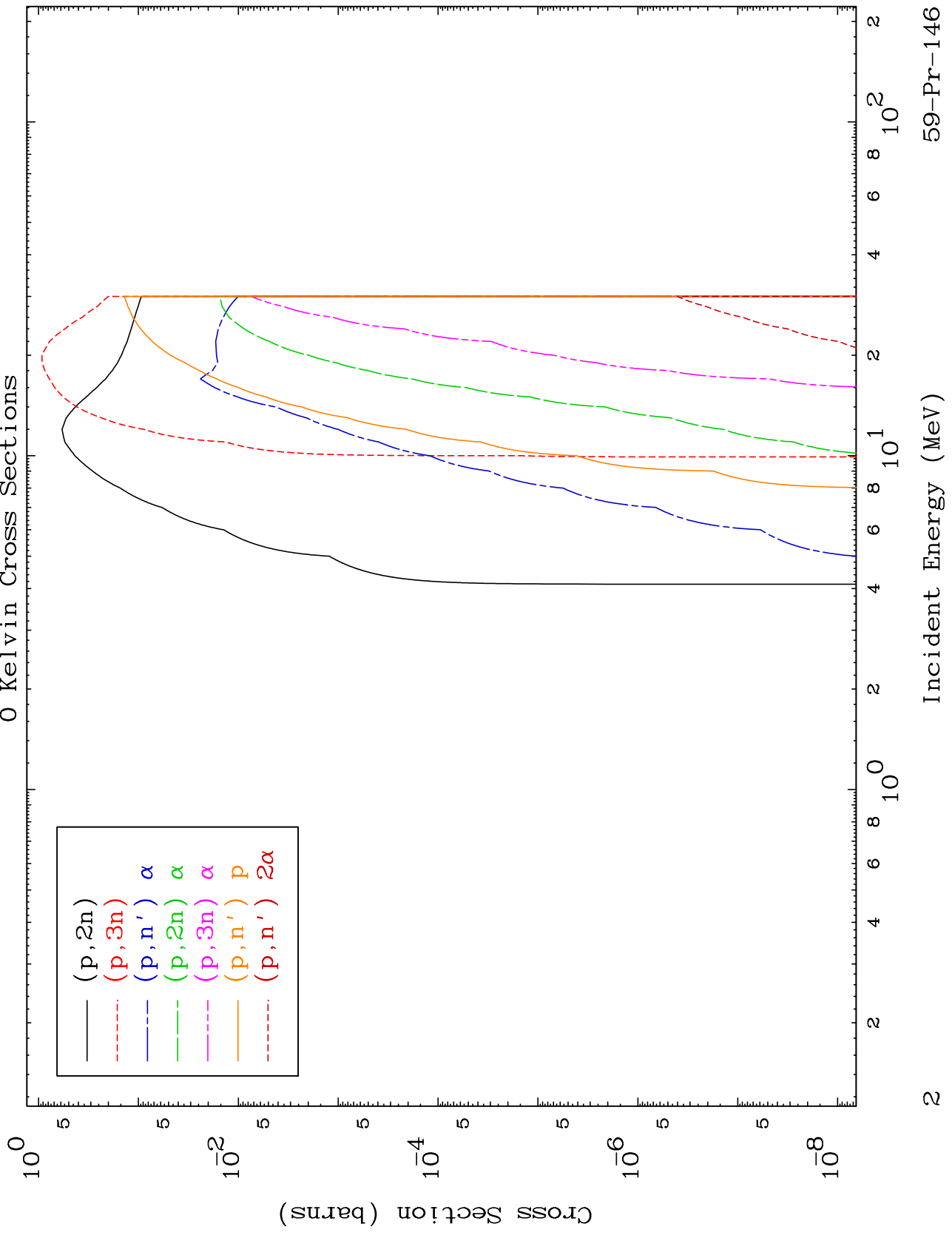
MAT 5940

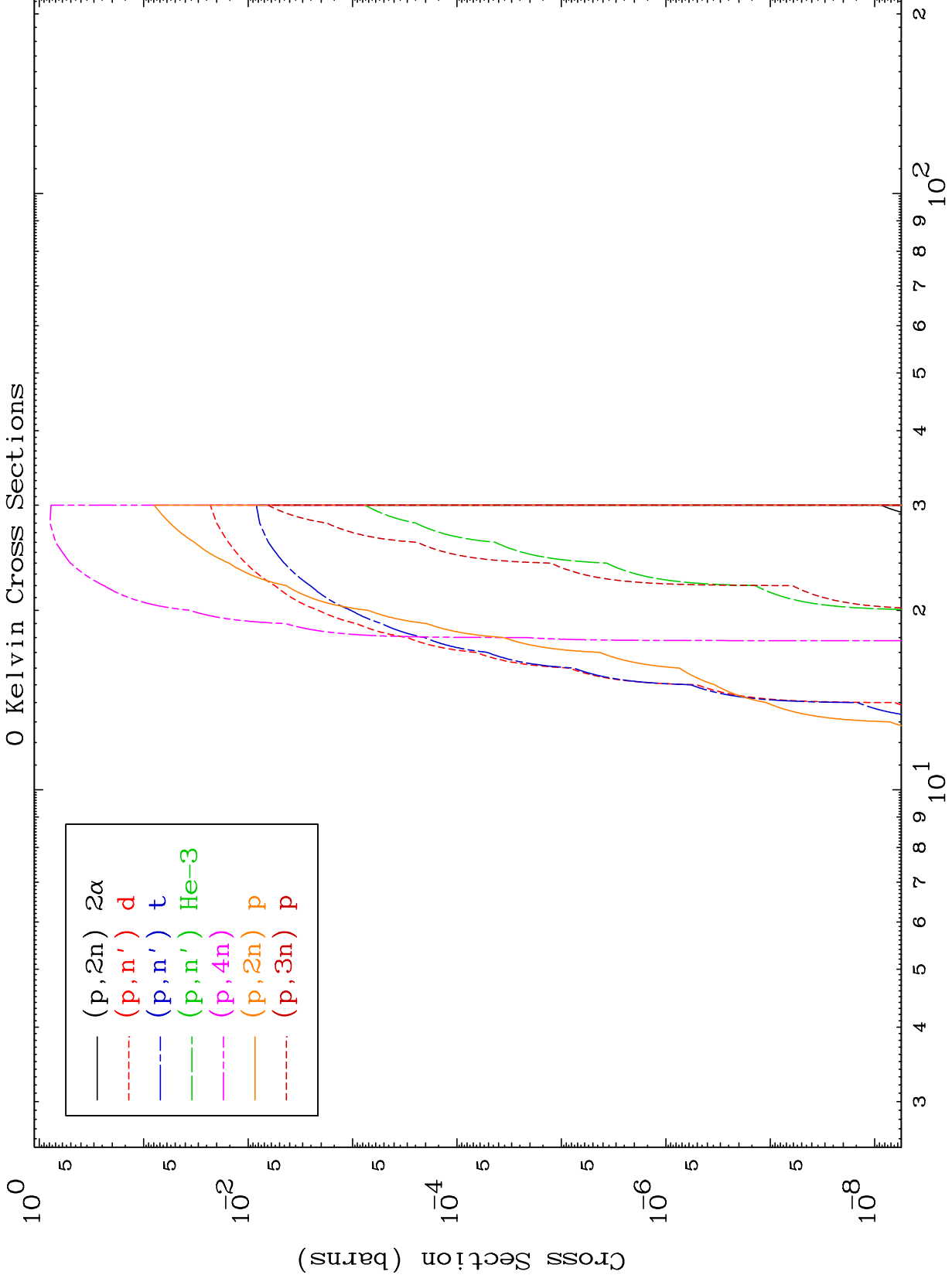
Proton Major

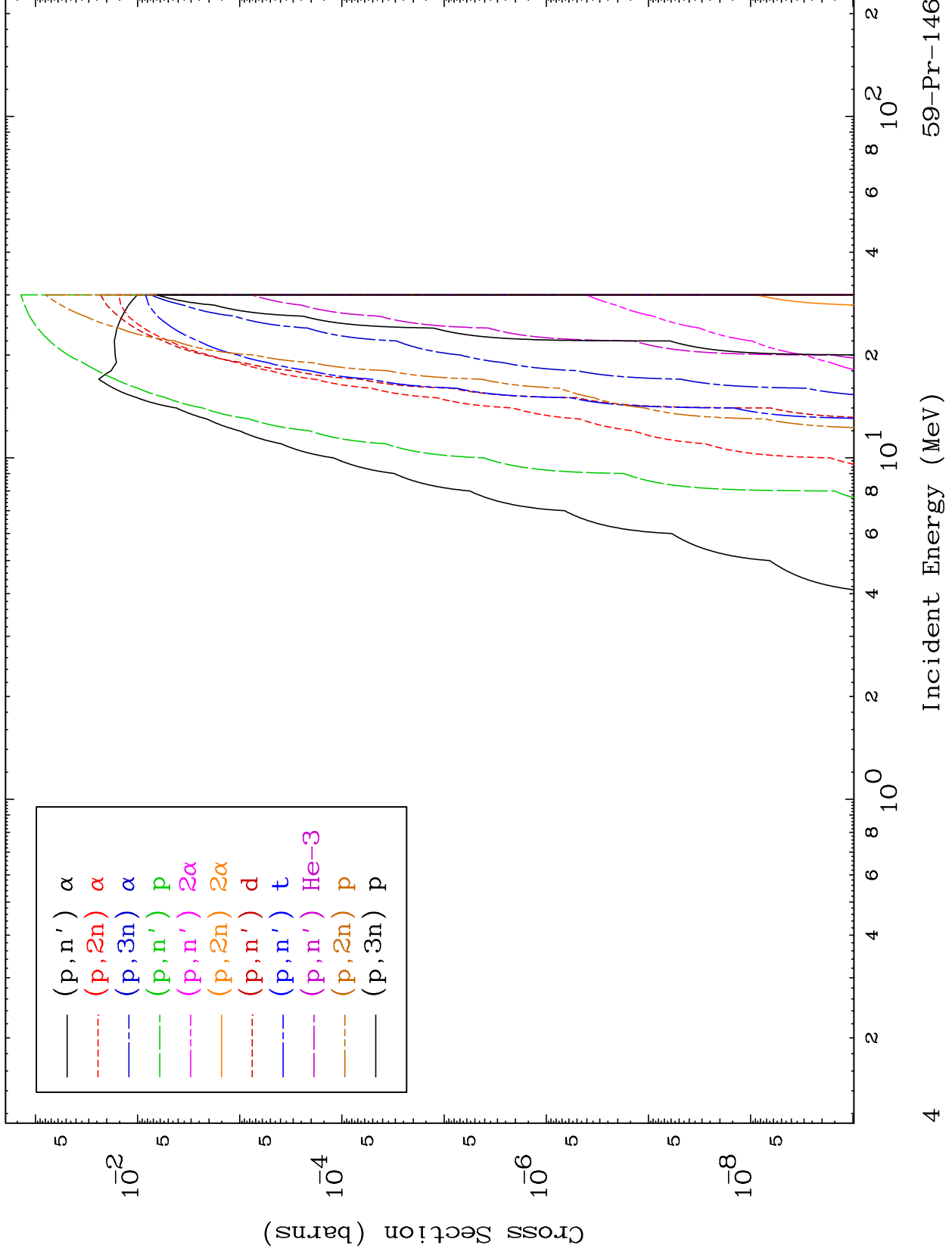
59-Pr-146

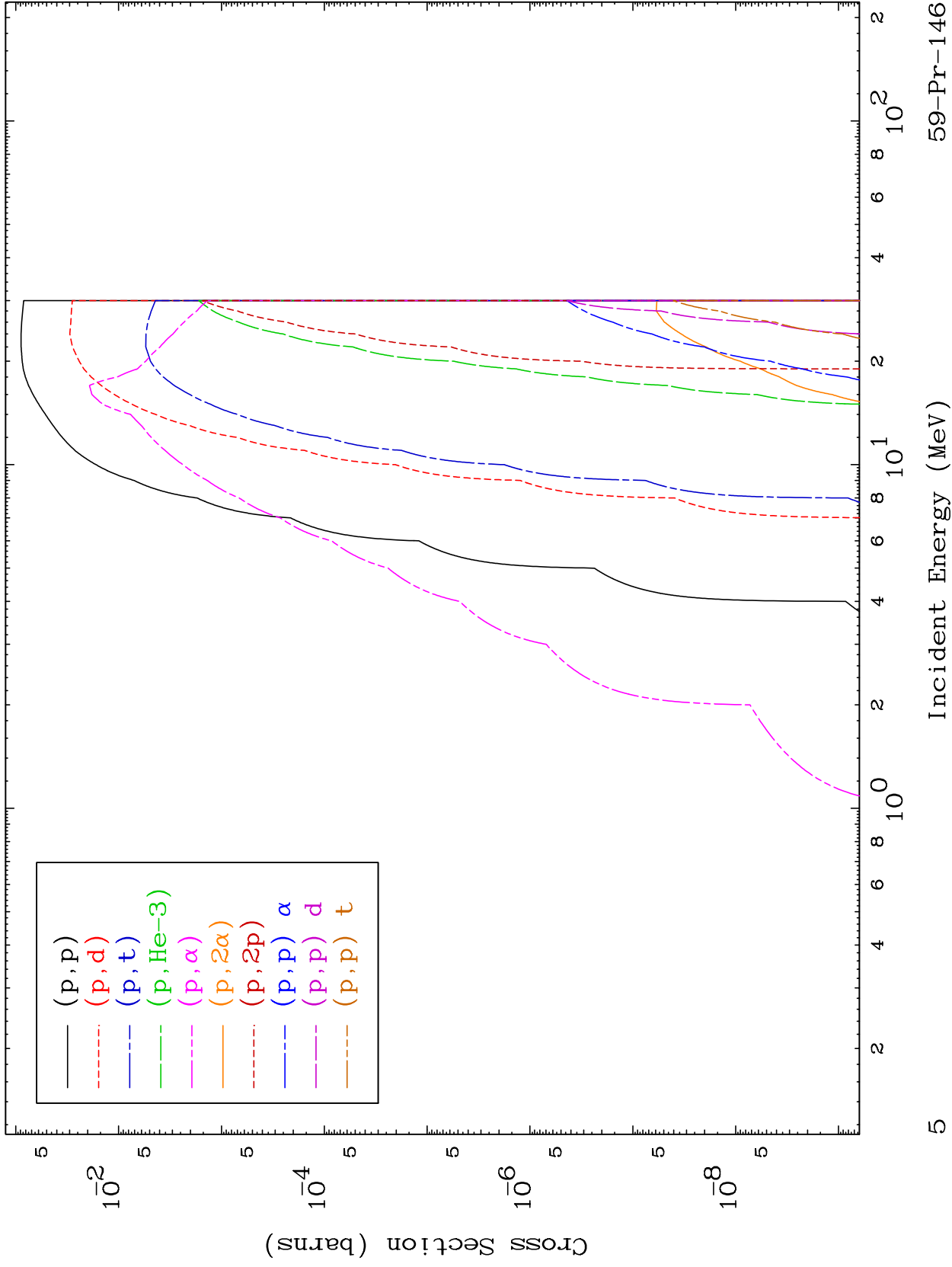
0 Kelvin Cross Sections









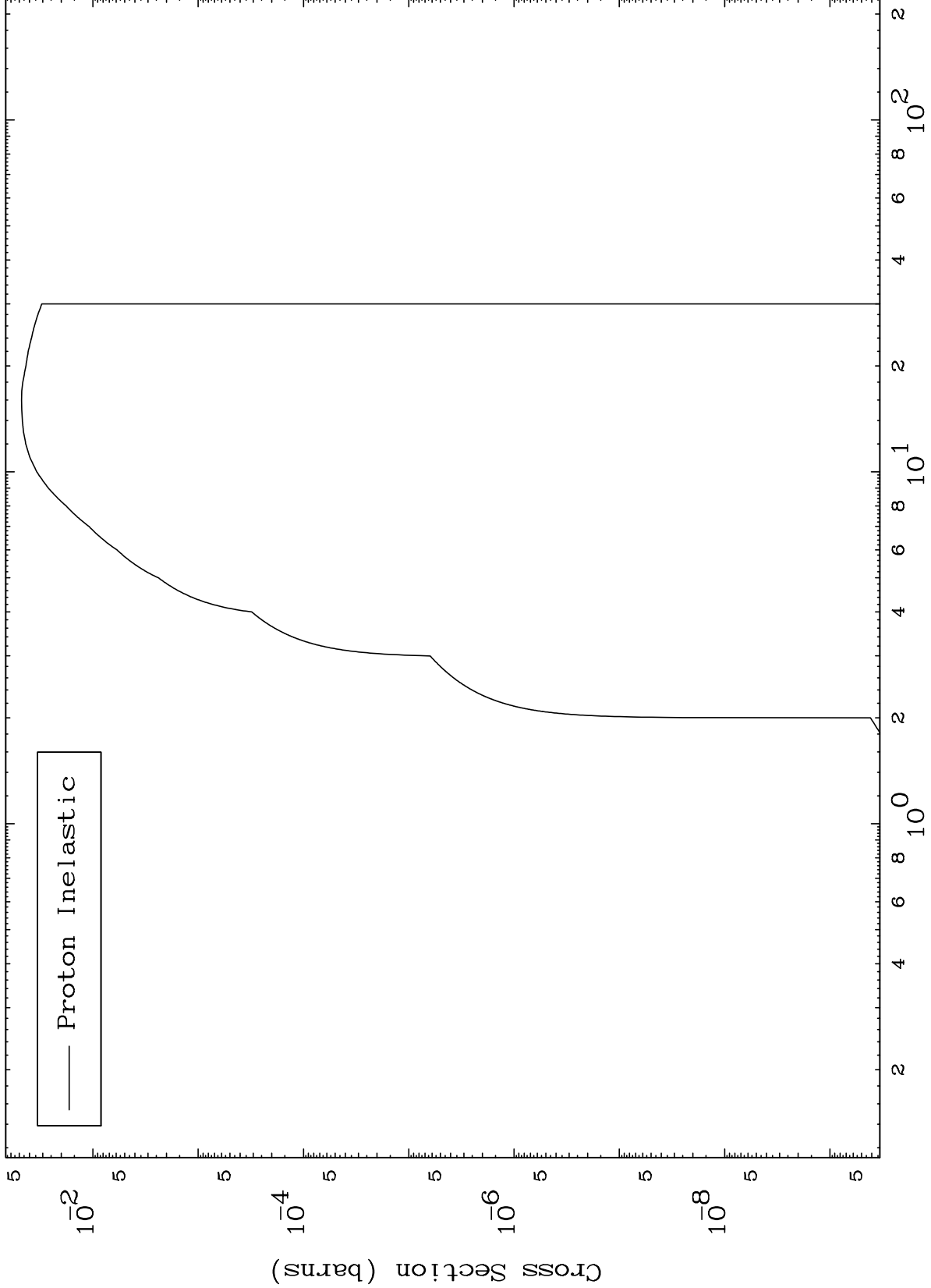


MAT 5940

(p,n') Level

59-Pr-146

0 Kelvin Cross Sections

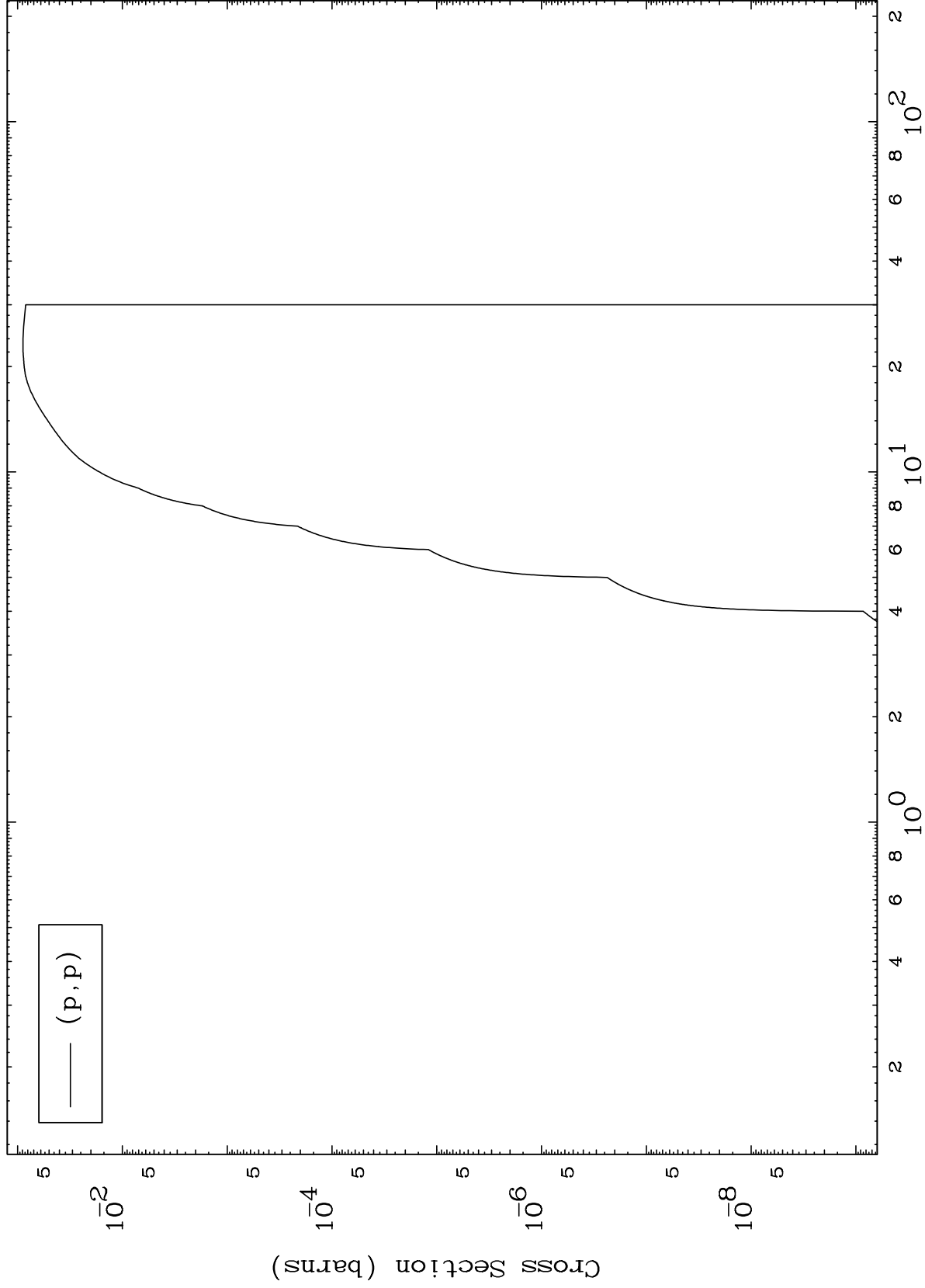


MAT 5940

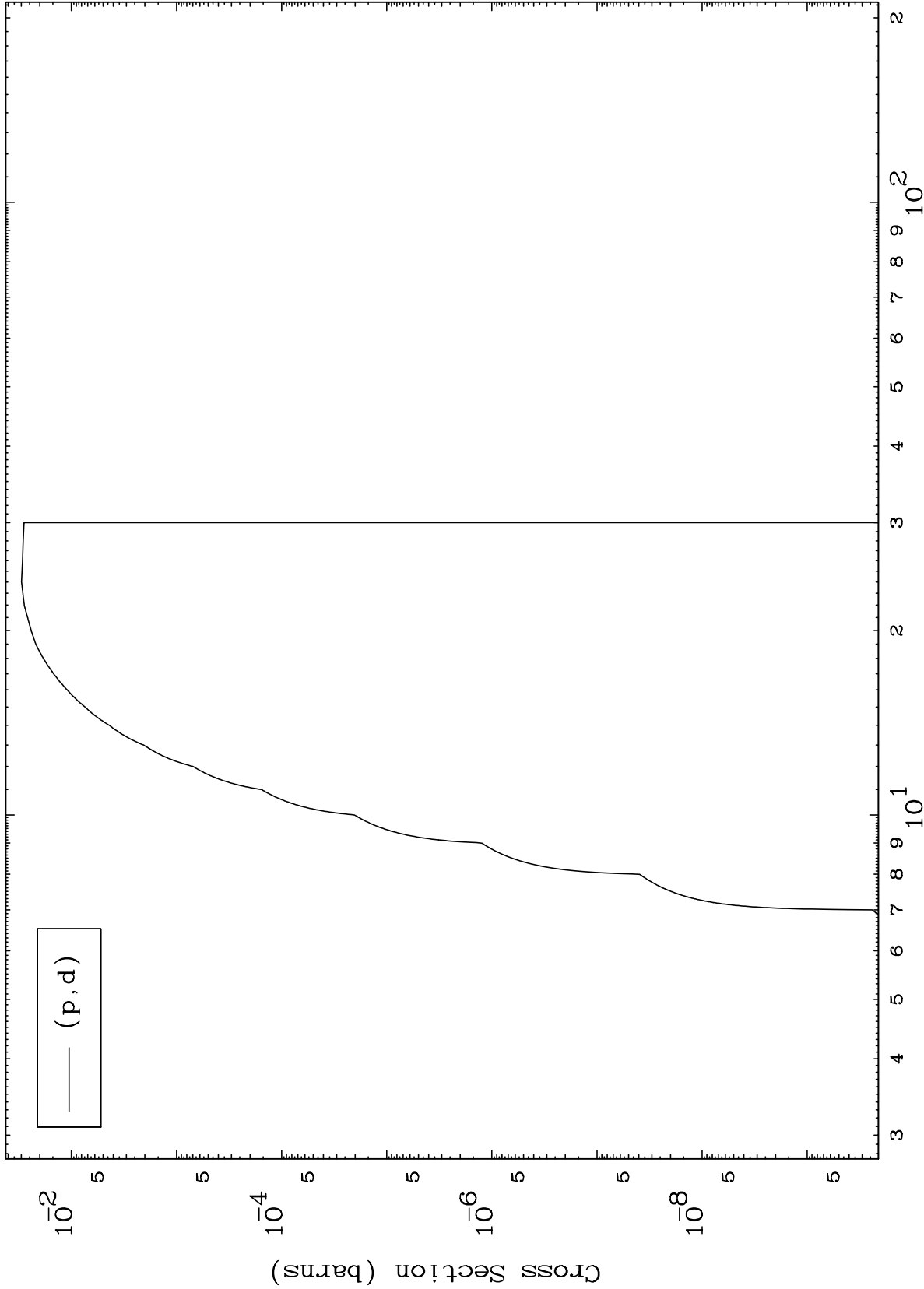
(p,p) Levels

59-Pr-146

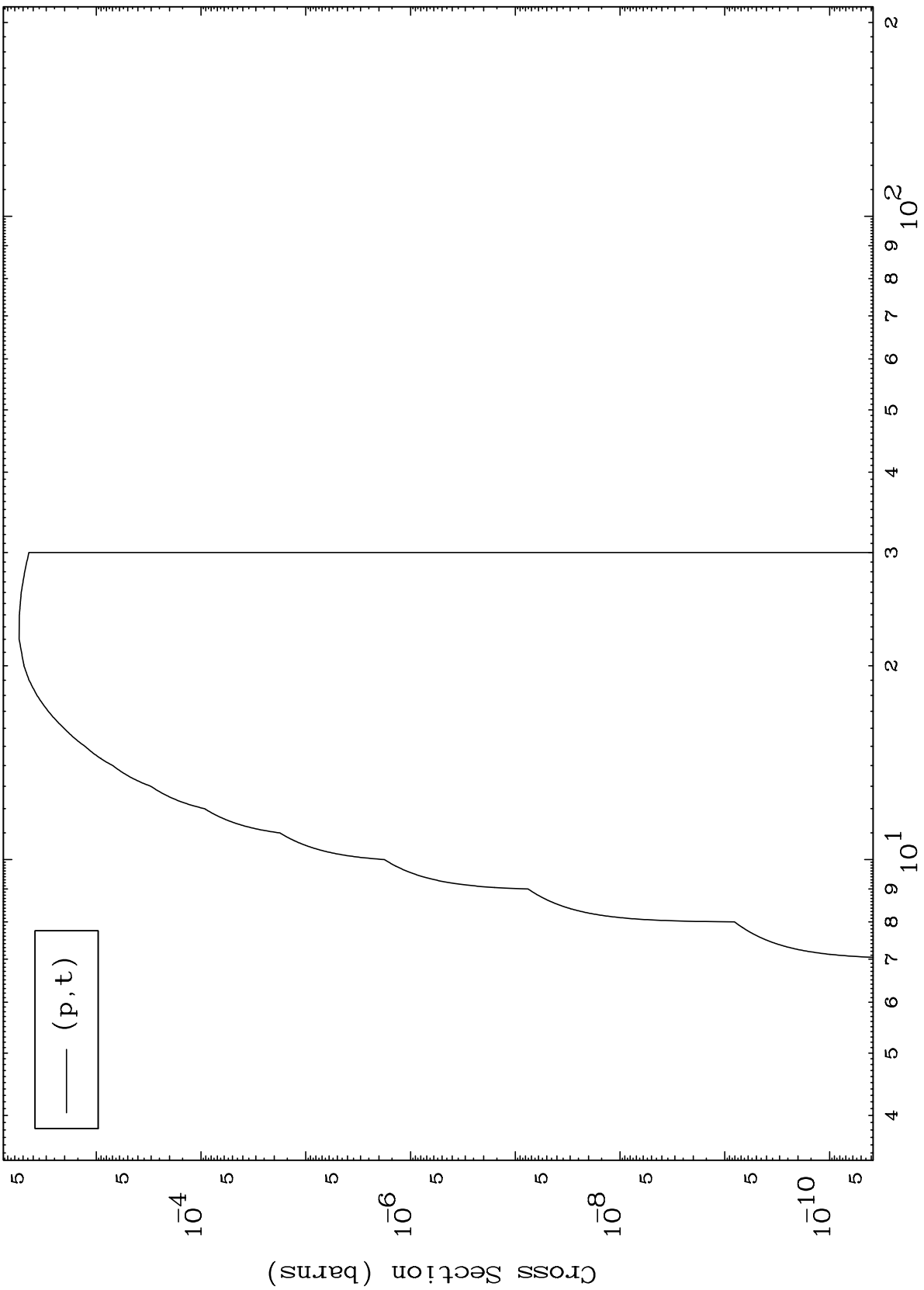
0 Kelvin Cross Sections



0 Kelvin Cross Sections



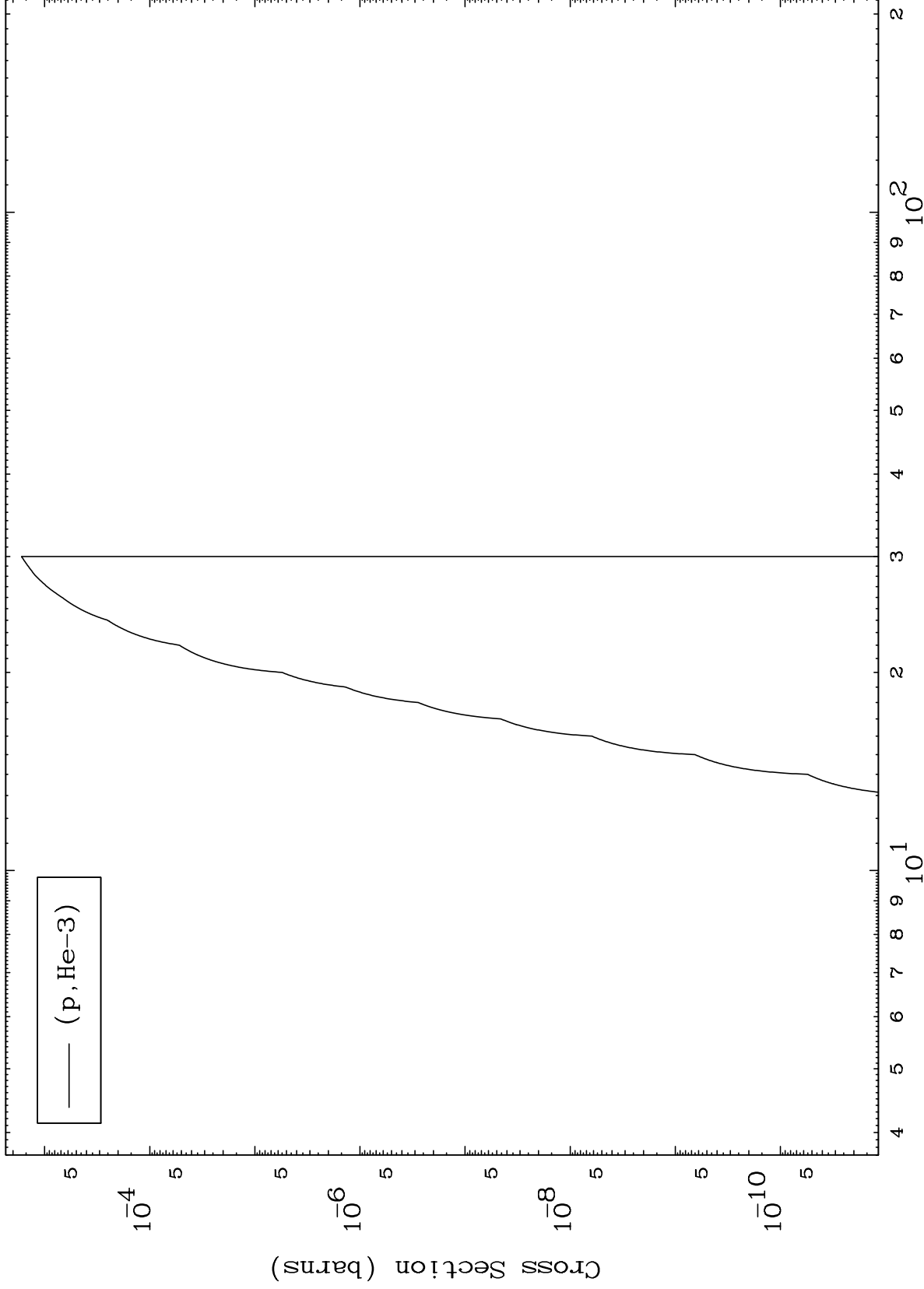
(p, t) Levels
0 Kelvin Cross Sections



MAT 5940

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-146



10

Incident Energy (MeV)

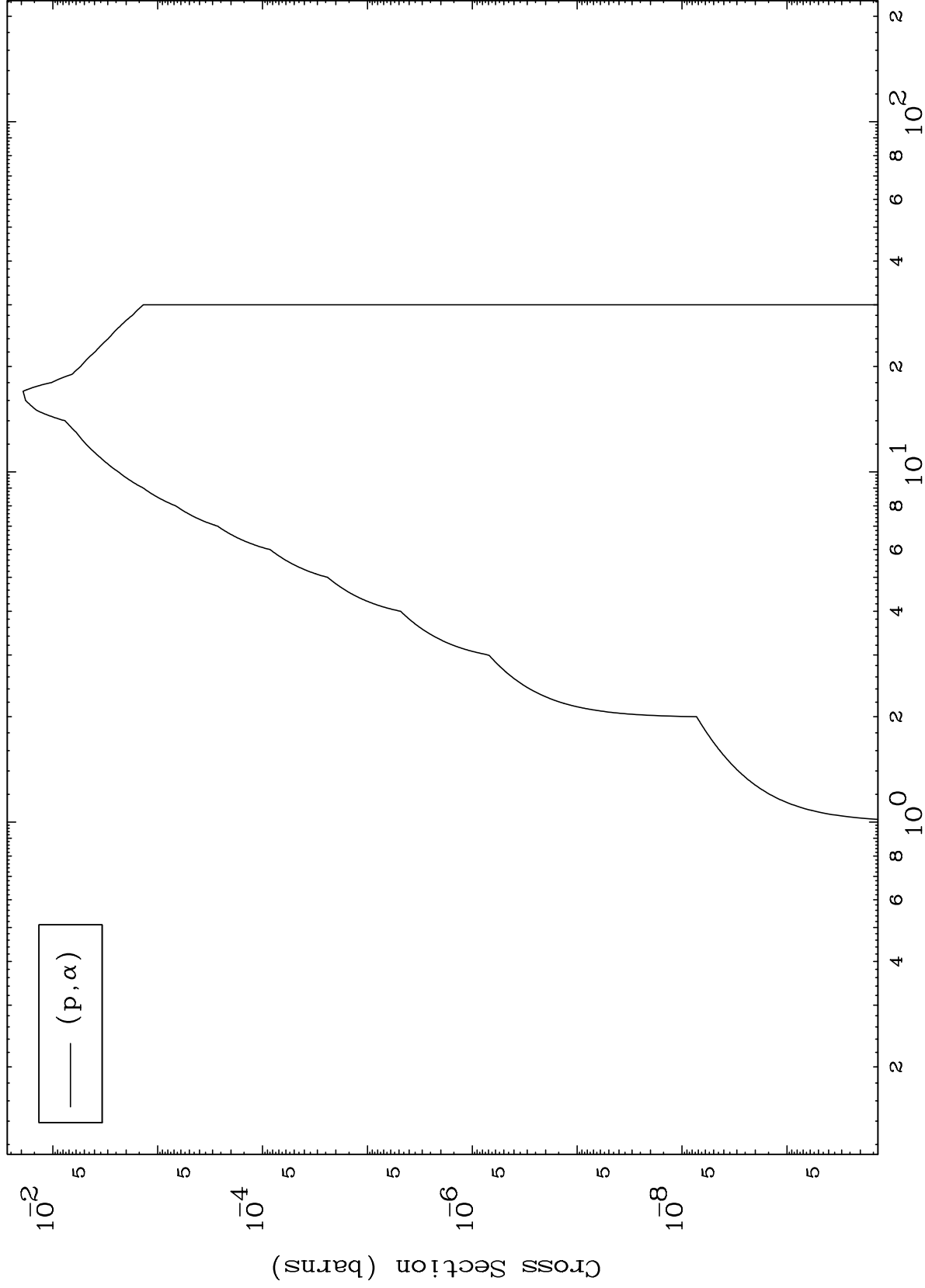
59-Pr-146

MAT 5940

(p, α) Levels

59-Pr-146

0 Kelvin Cross Sections

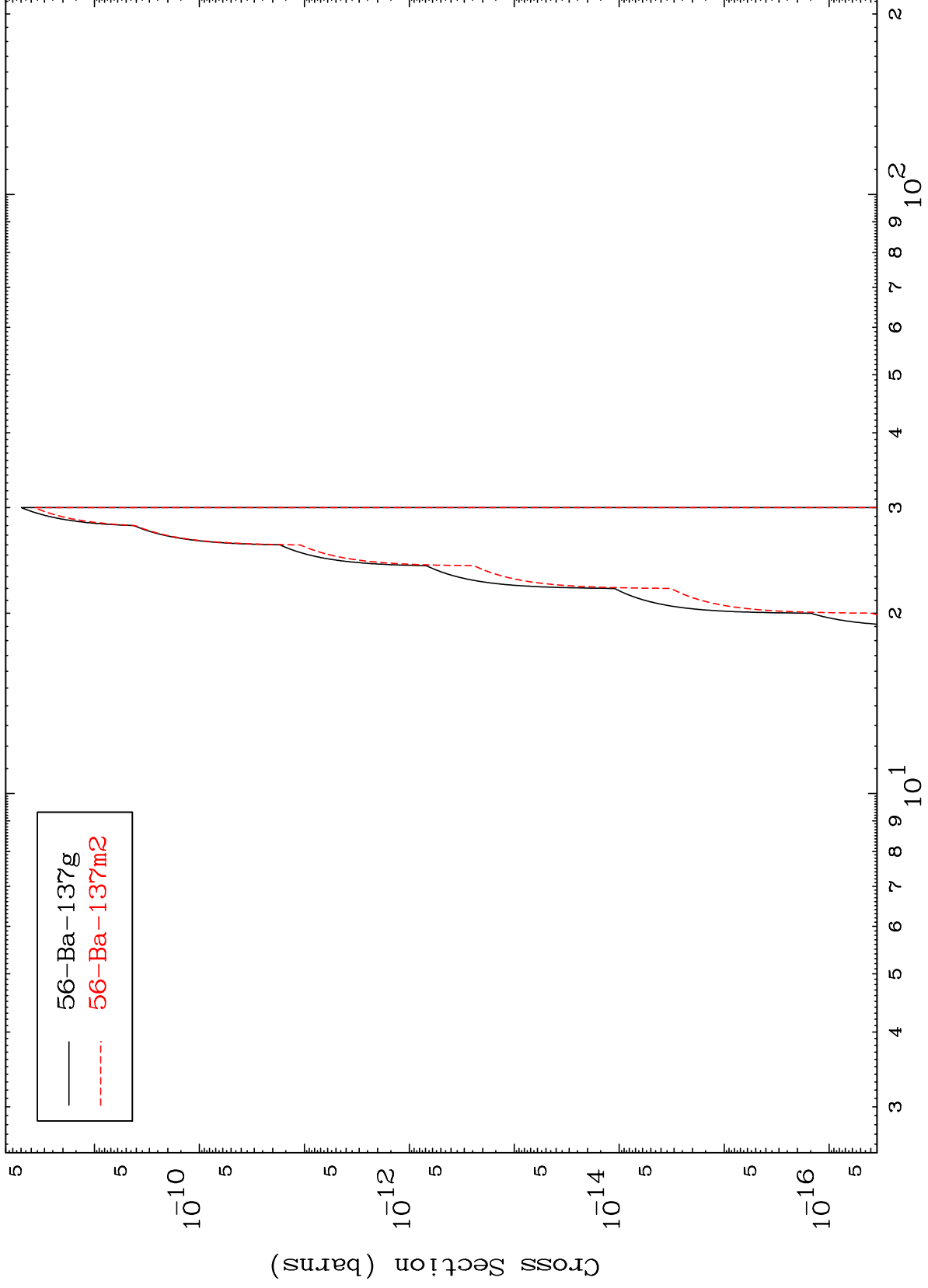


MAT 5940

$^{59}\text{Pr-146}$ 2α

$^{59}\text{Pr-146}$

Radionuclide Production Cross Section



56-Ba-137g
56-Ba-137m2

12

Incident Energy (MeV)

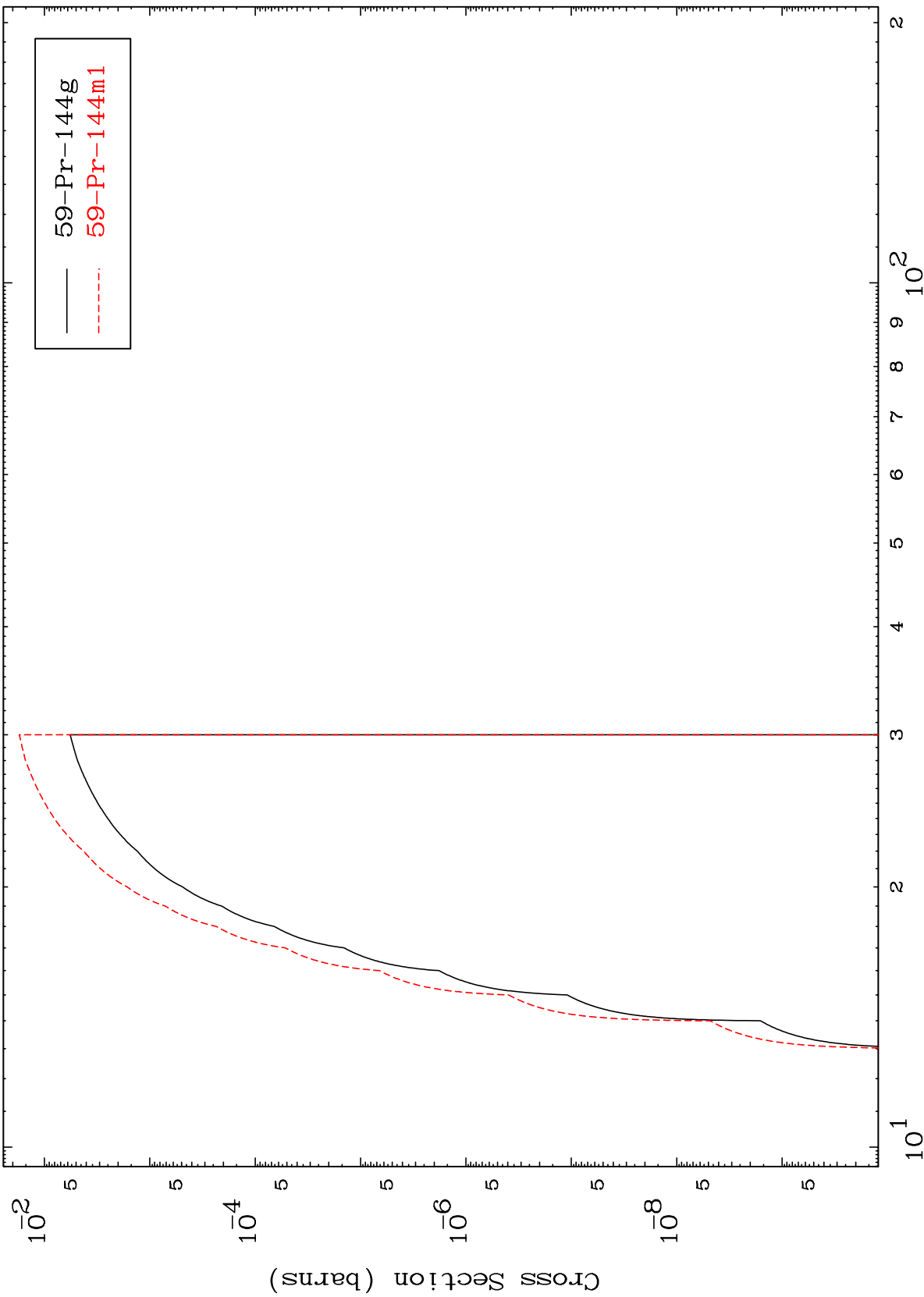
$^{59}\text{Pr-146}$

MAT 5940

(p,n') d

59-Pr-146

Radionuclide Production Cross Section



59-Pr-146

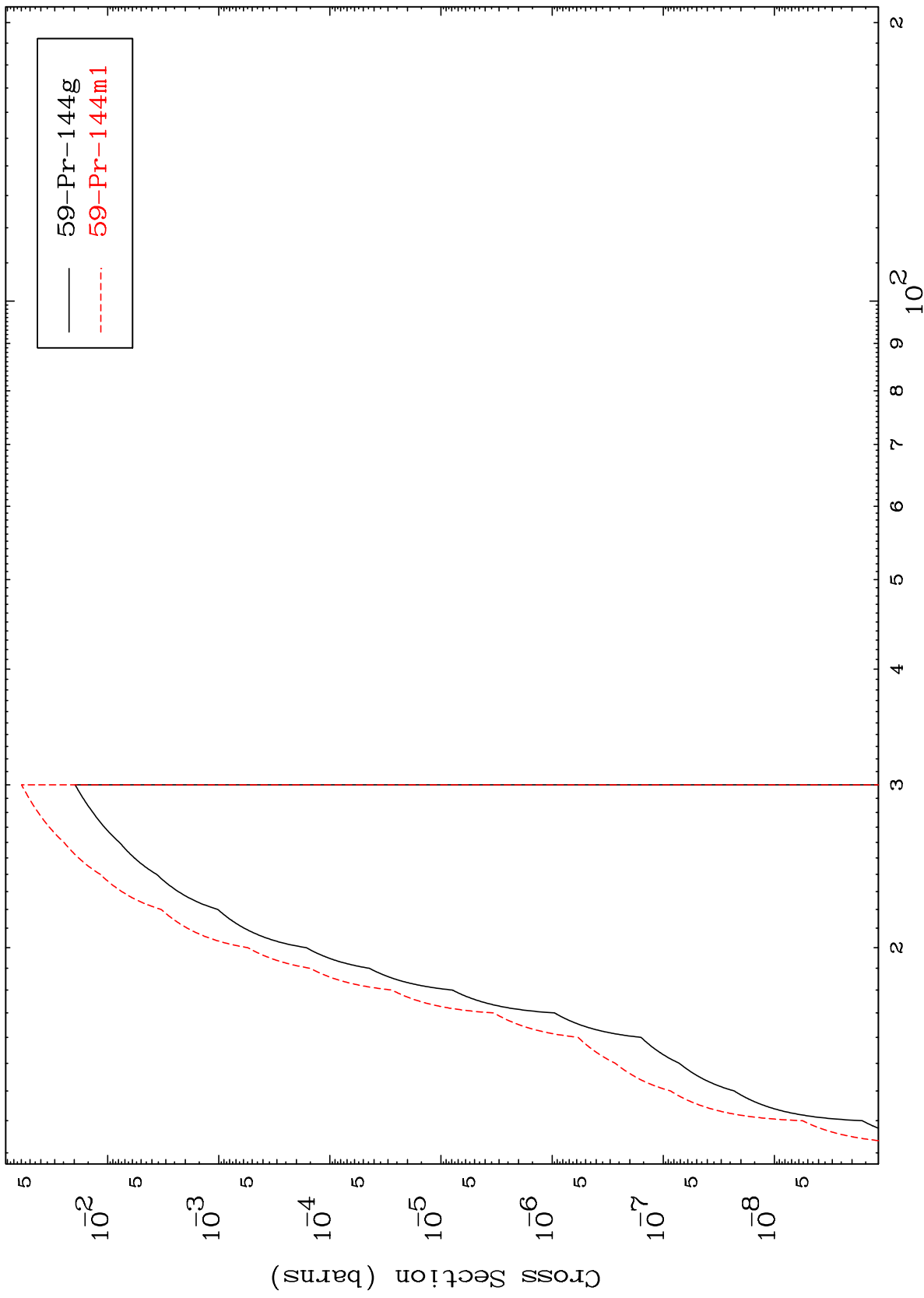
Incident Energy (MeV)

13

MAT 5940

59-Pr-146

(p,2n) p
Radionuclide Production Cross Section



14

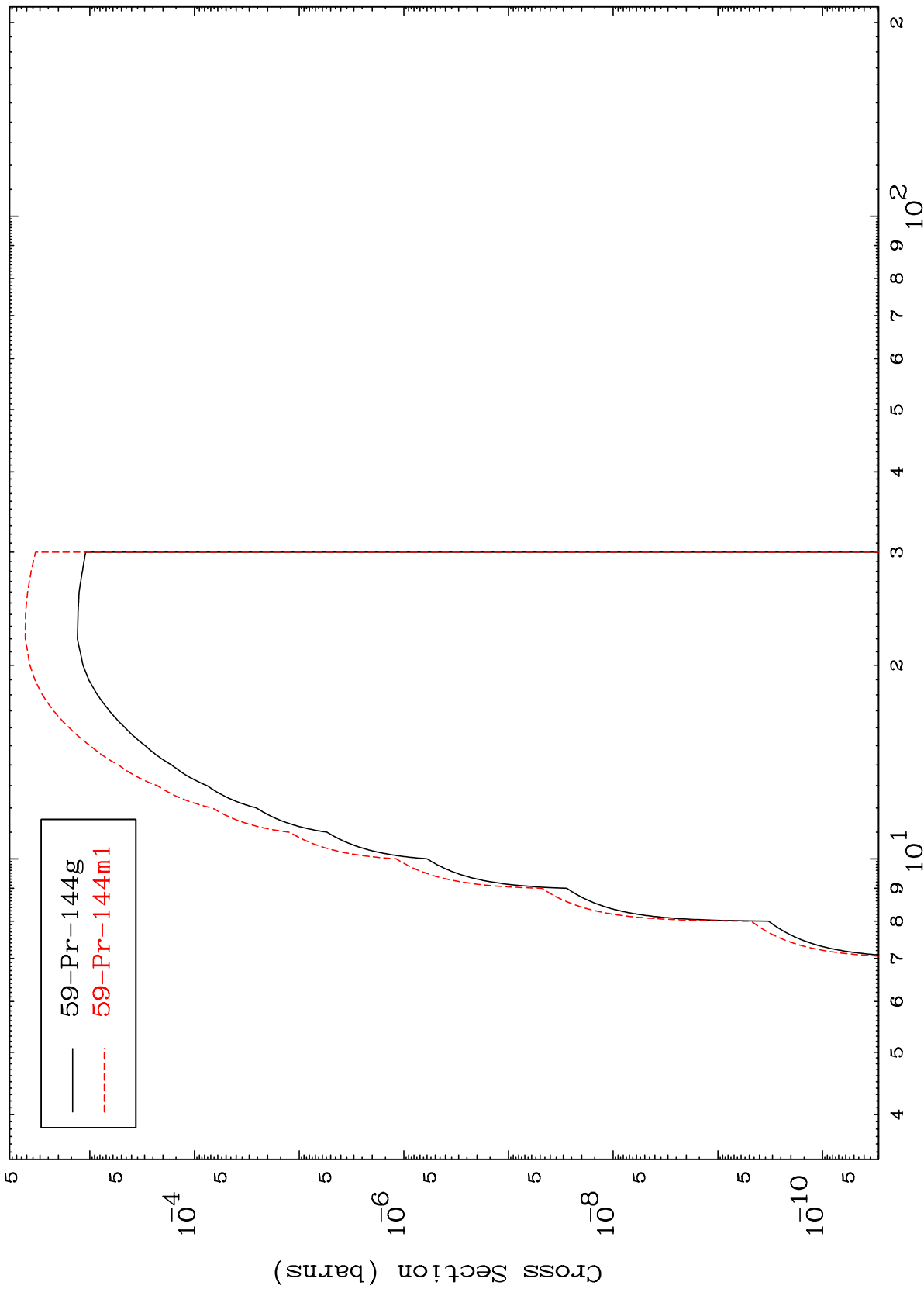
Incident Energy (MeV)

59-Pr-146

MAT 5940

59-Pr-146

Radionuclide Production Cross Section
(p, t)



59-Pr-146

Incident Energy (MeV)

15