

Program EVALPLOT
(Version 2021-1)

by

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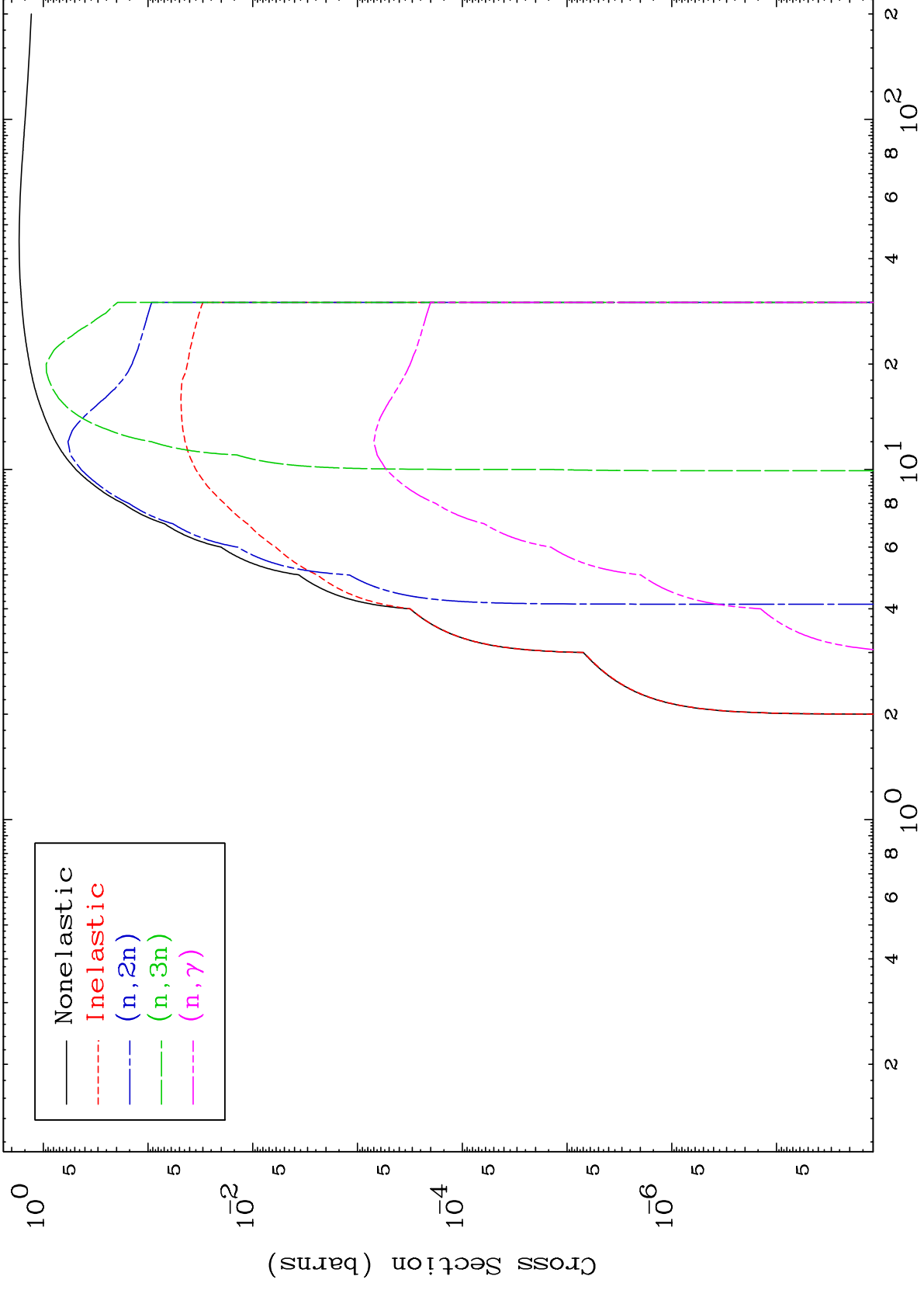
Press Mouse Button to Start

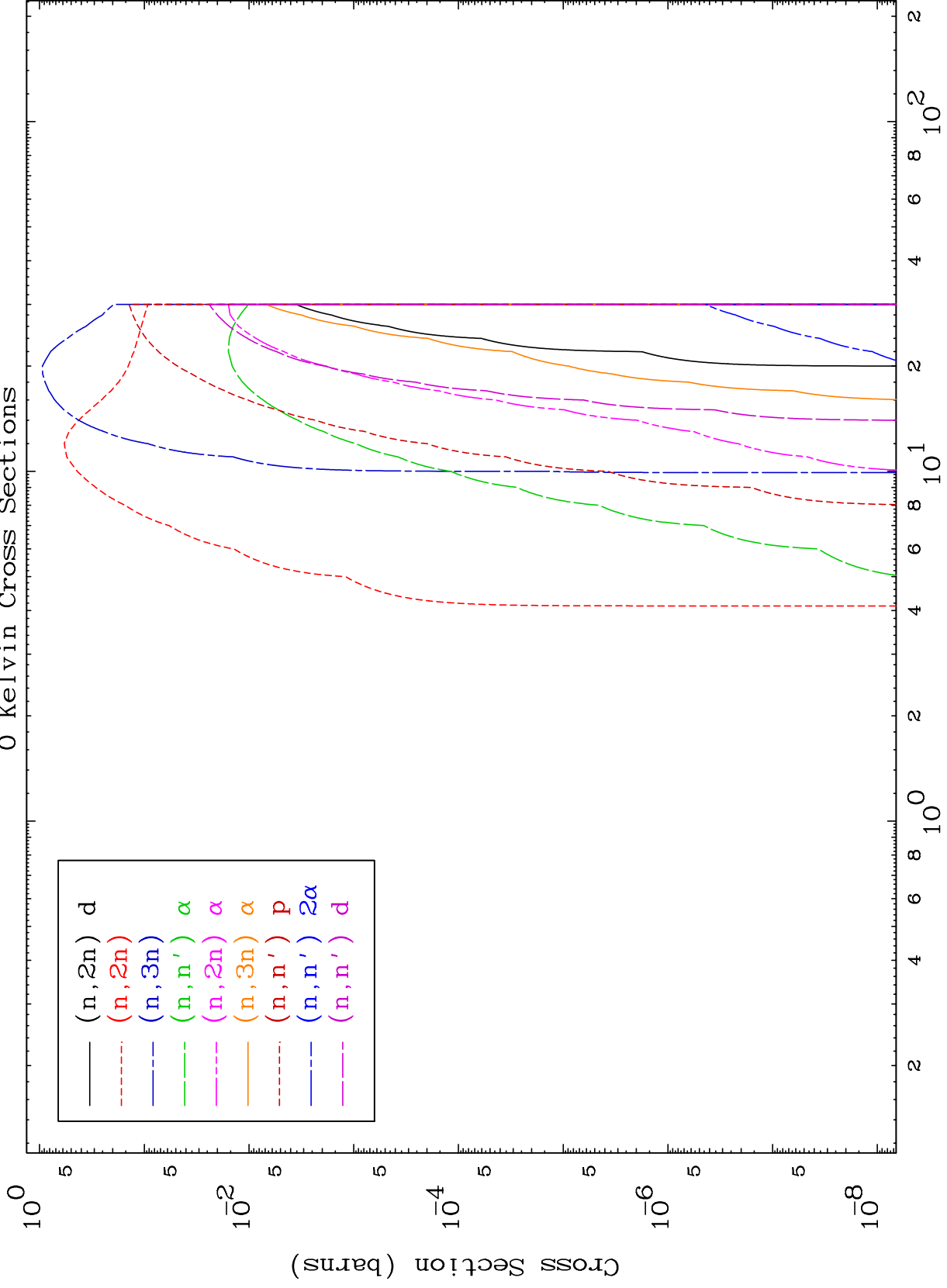
MAT 5940

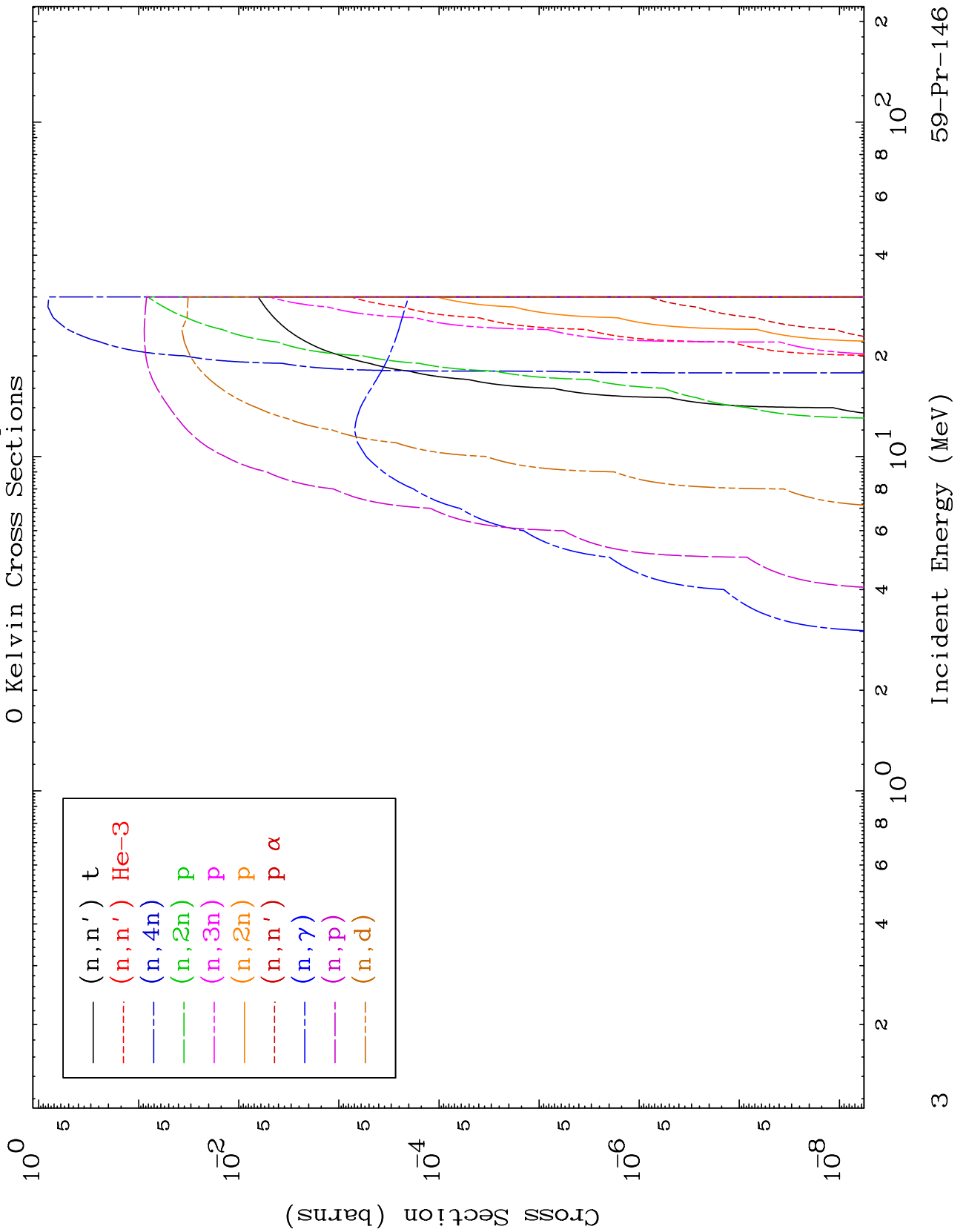
Proton Major

59-Pr-146

0 Kelvin Cross Sections



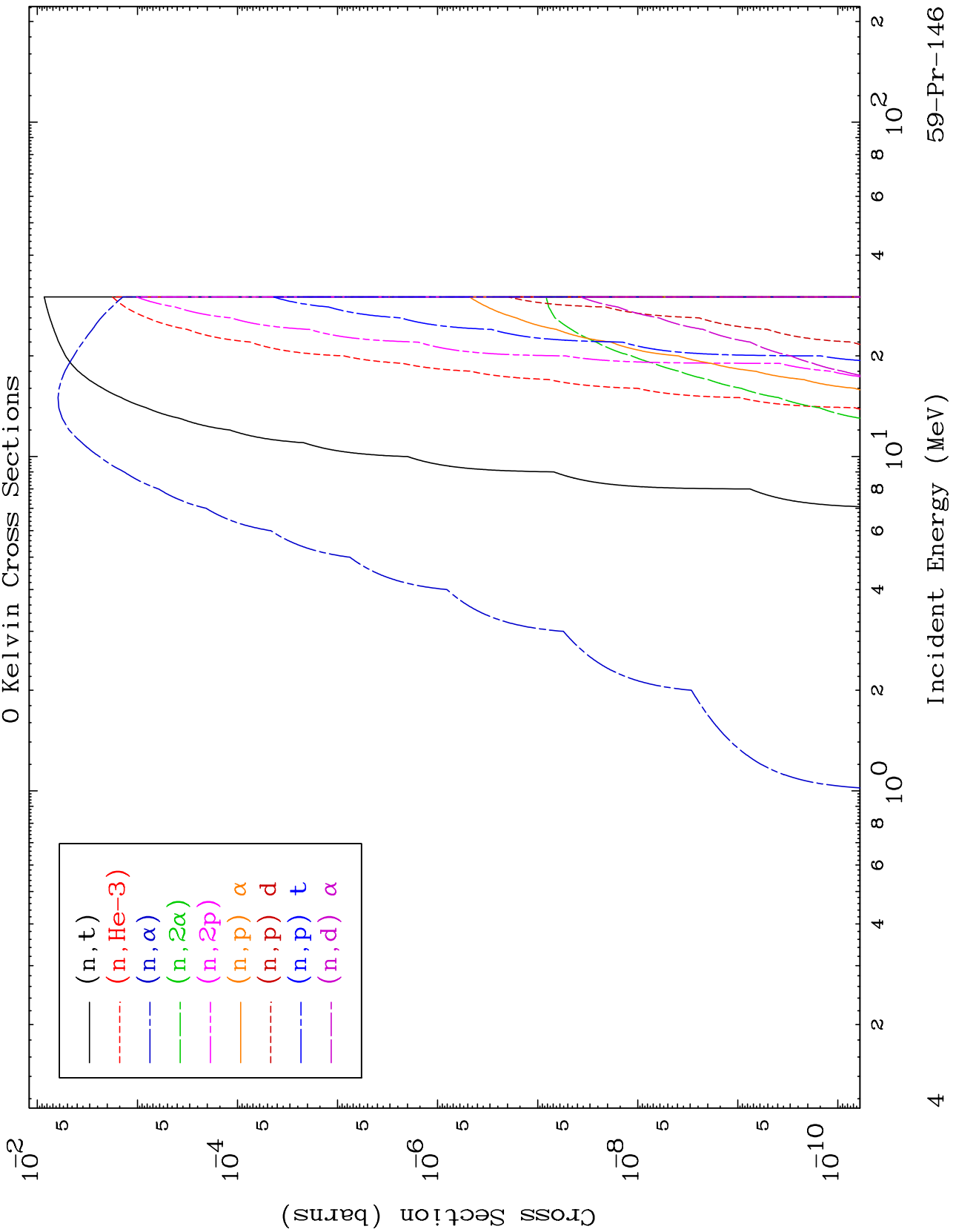


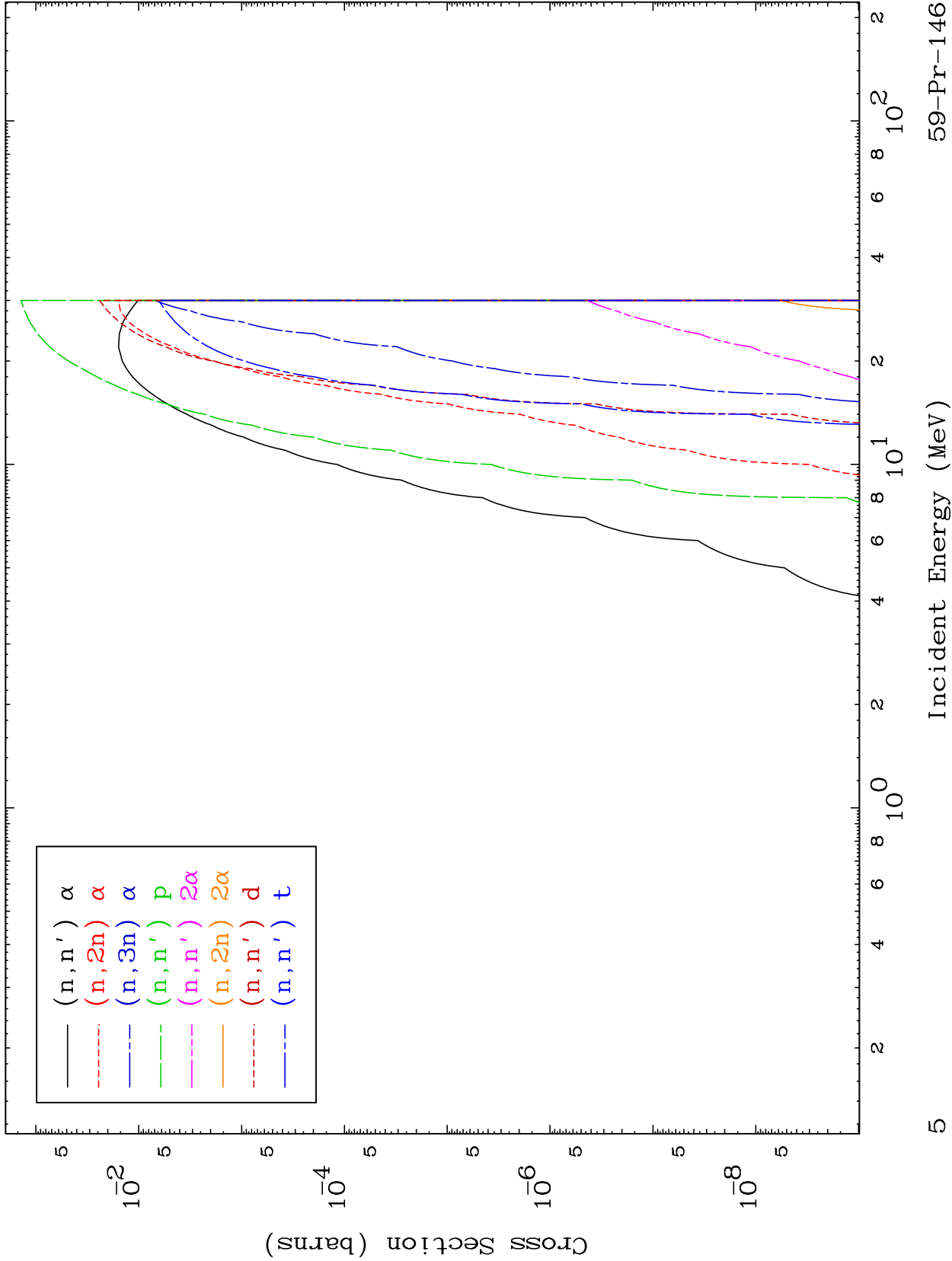


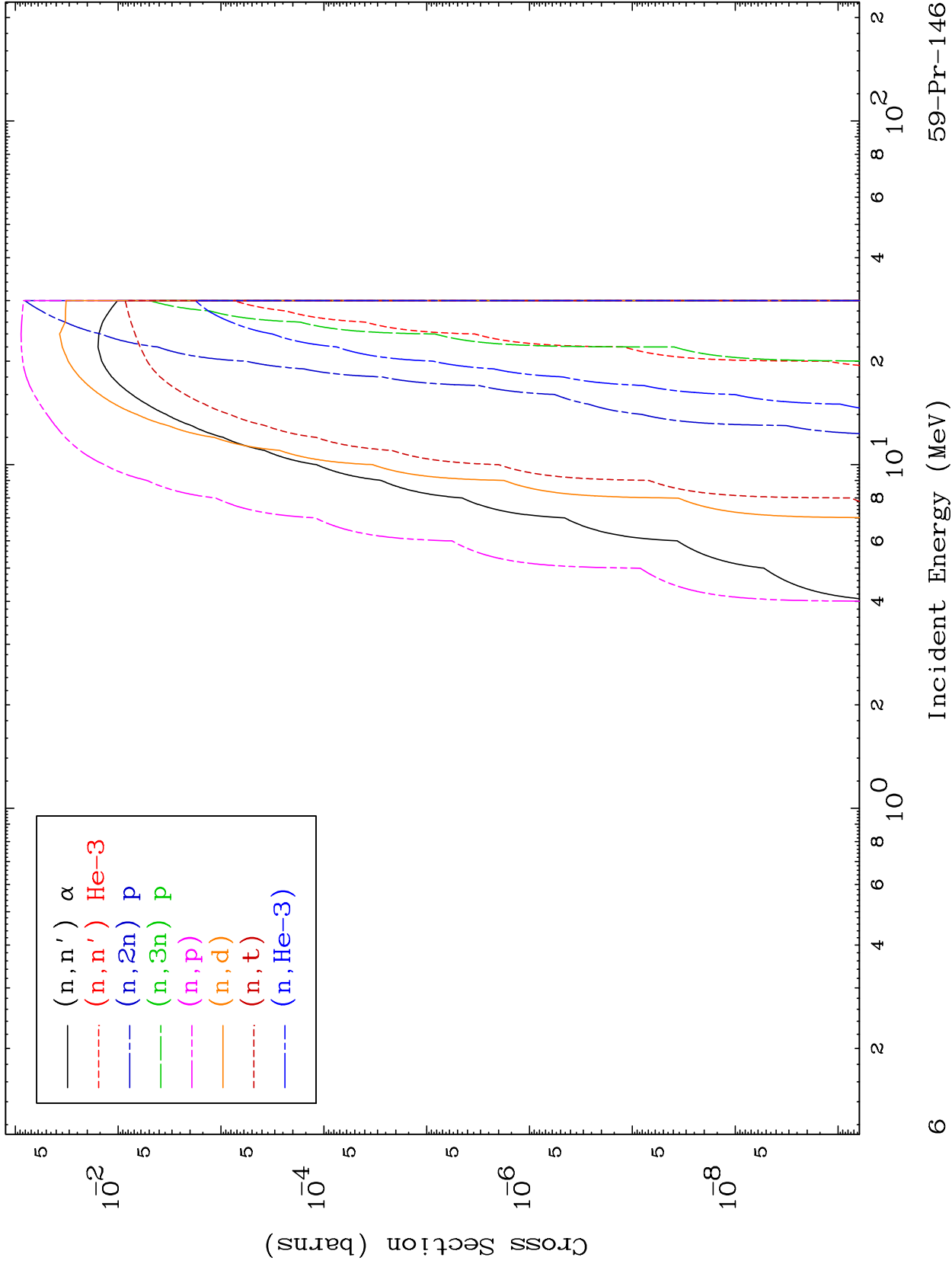
MAT 5940

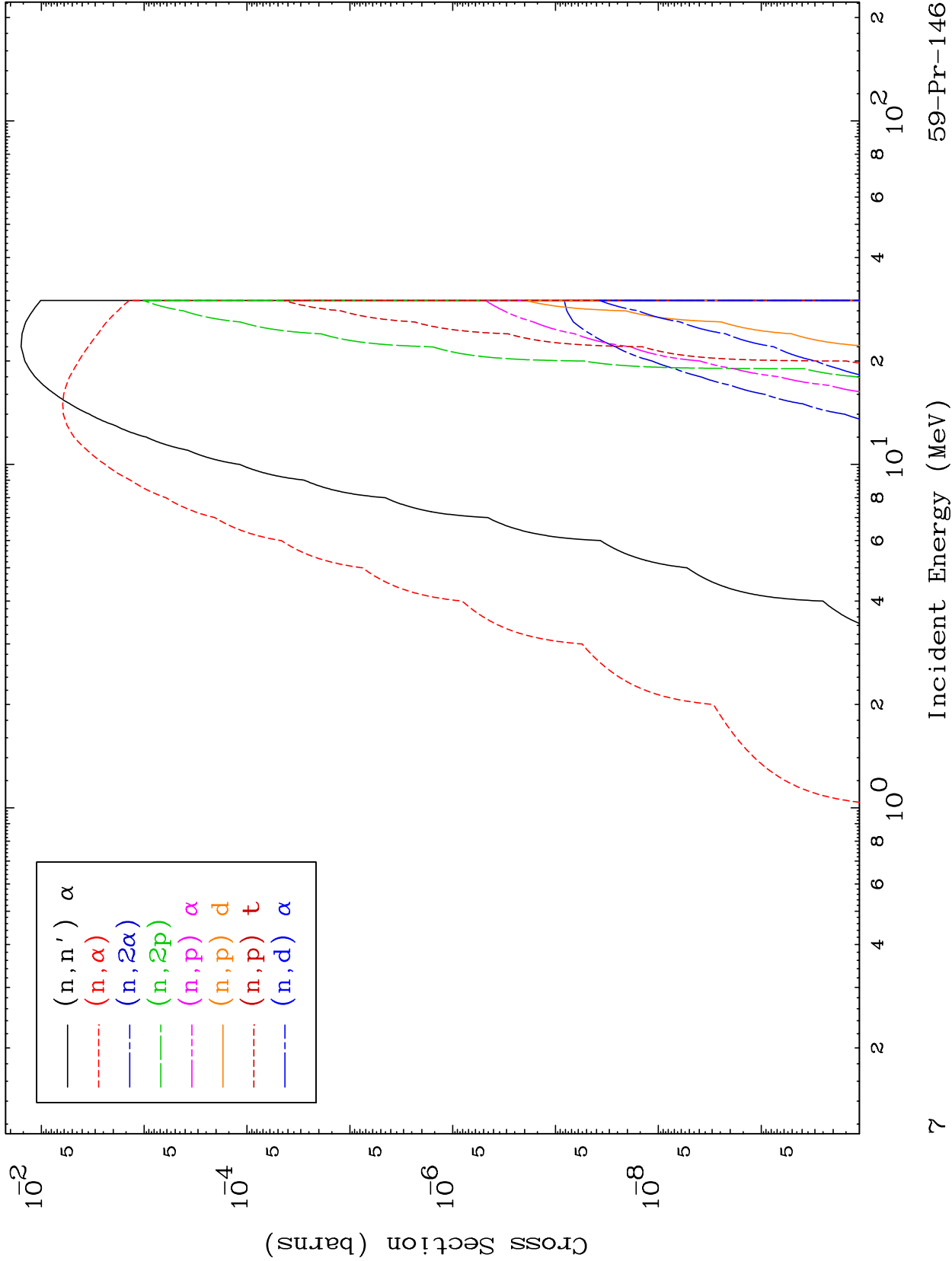
Proton Neutron Absorption
0 Kelvin Cross Sections

59-Pr-146







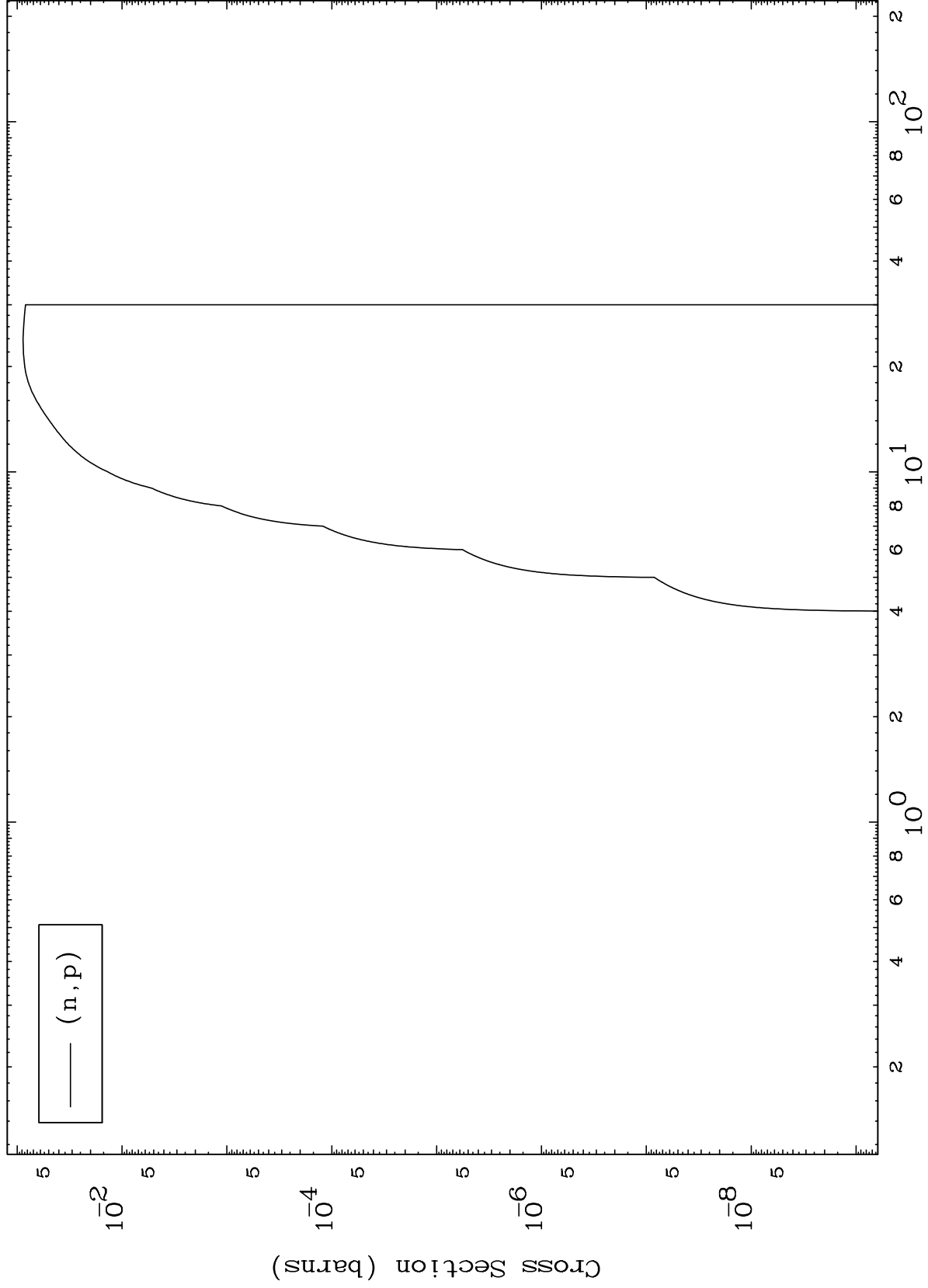


MAT 5940

(p,p) Levels

59-Pr-146

0 Kelvin Cross Sections

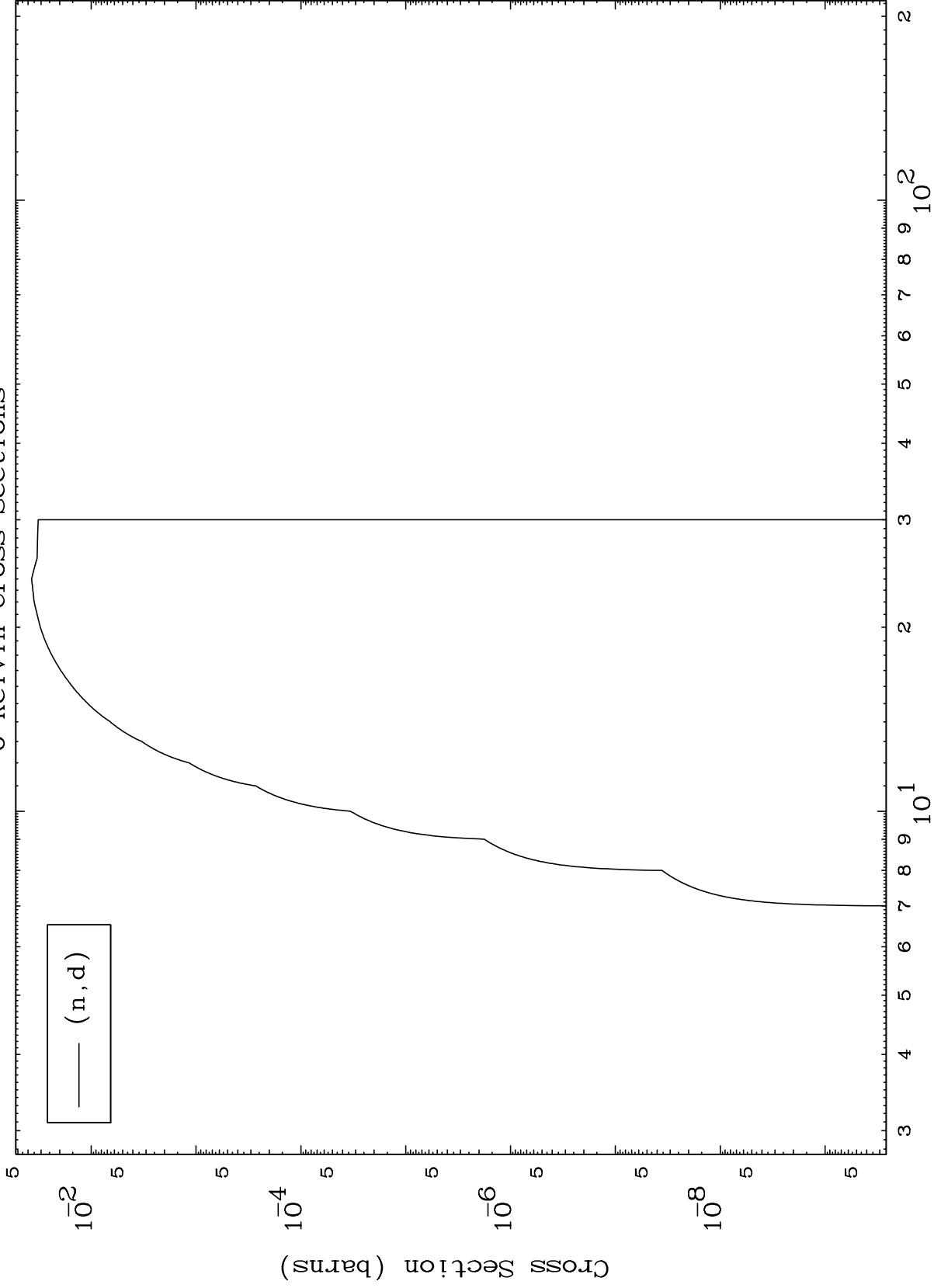


MAT 5940

(p,d) Levels

59-Pr-146

0 Kelvin Cross Sections



9

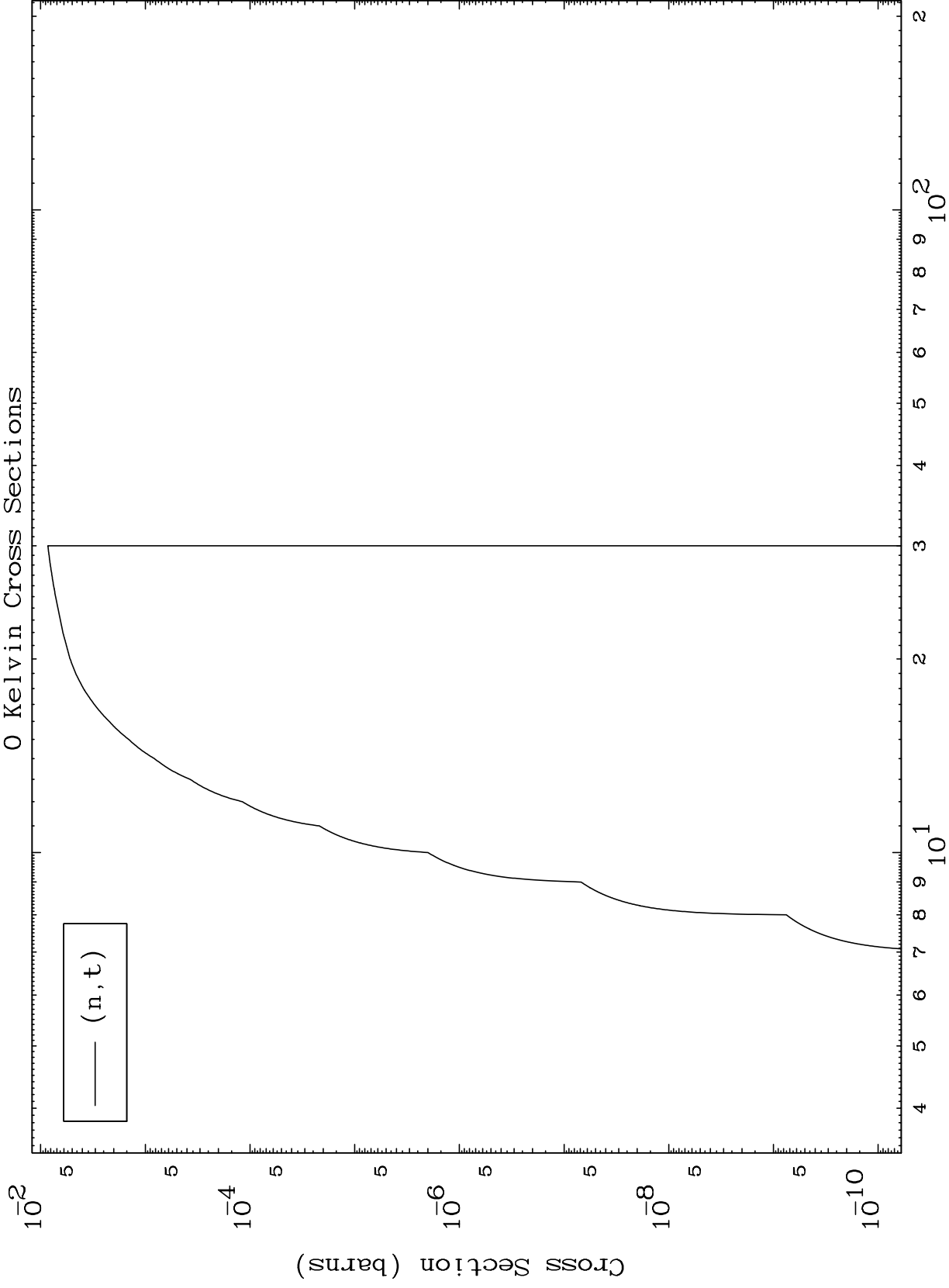
Incident Energy (MeV)

59-Pr-146

MAT 5940

(p,t) Levels
0 Kelvin Cross Sections

59-Pr-146

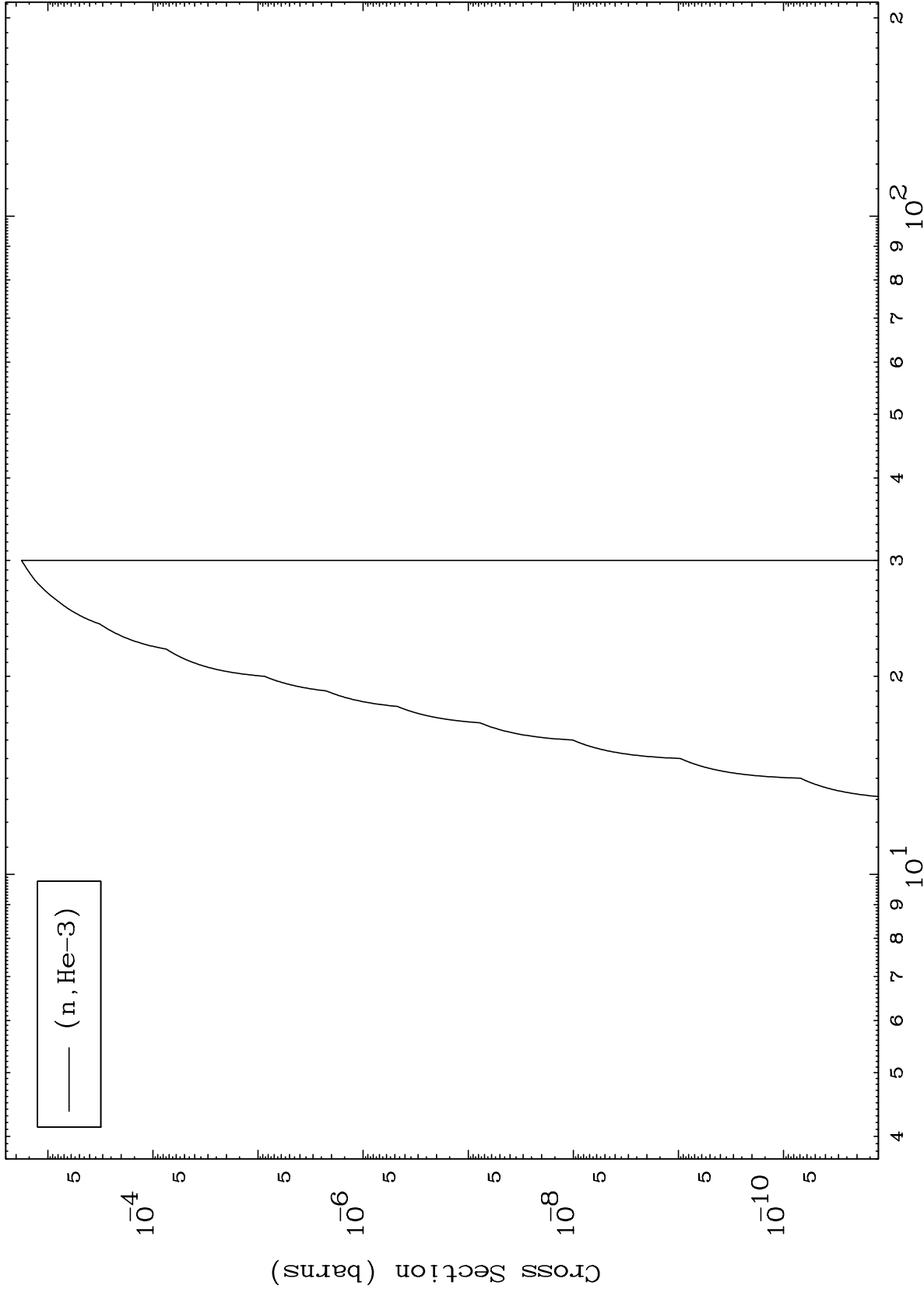


10

Incident Energy (MeV)

59-Pr-146

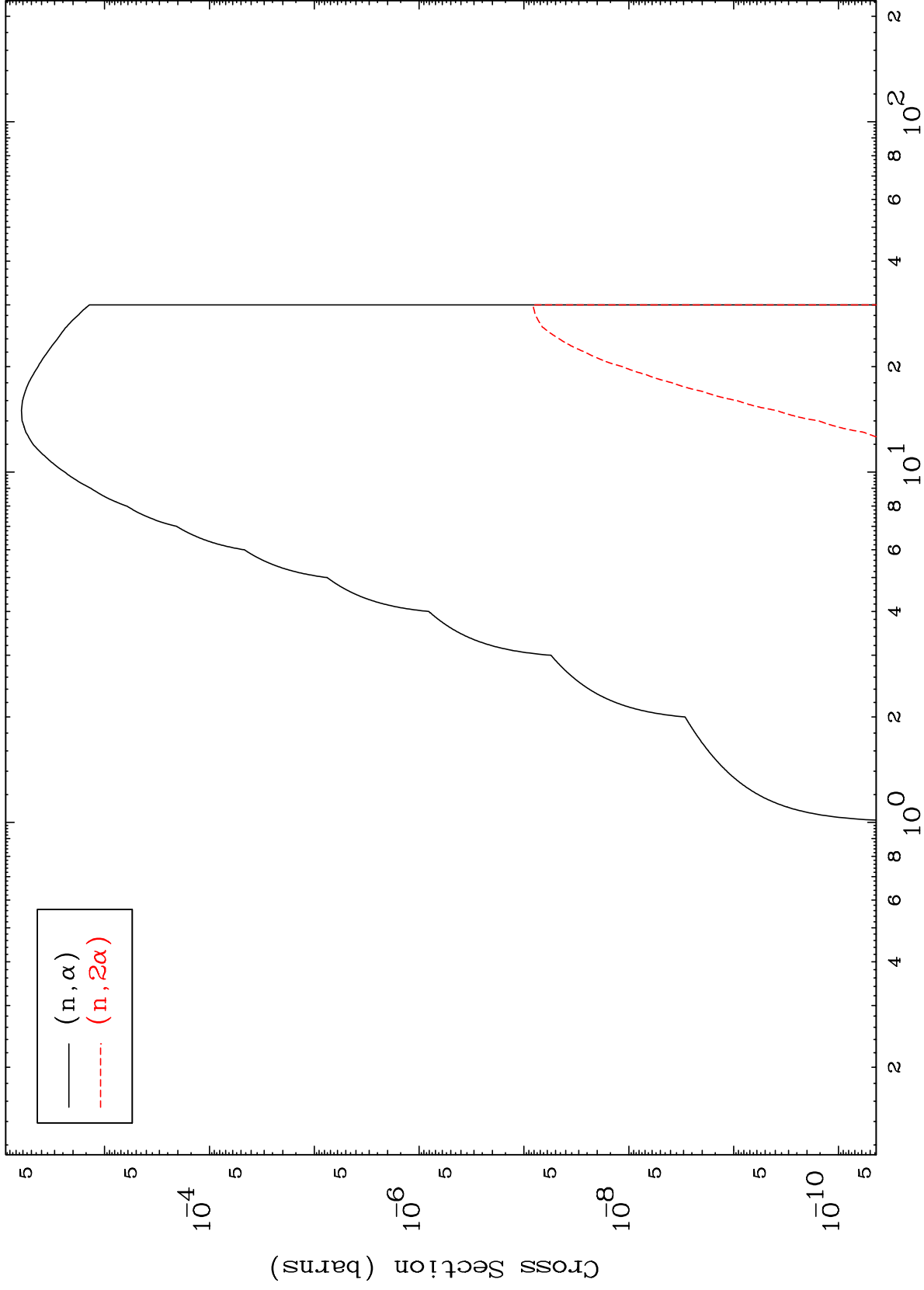
(p,He3) Levels
0 Kelvin Cross Sections



MAT 5940

(p, α) Levels
0 Kelvin Cross Sections

59-Pr-146



12

Incident Energy (MeV)

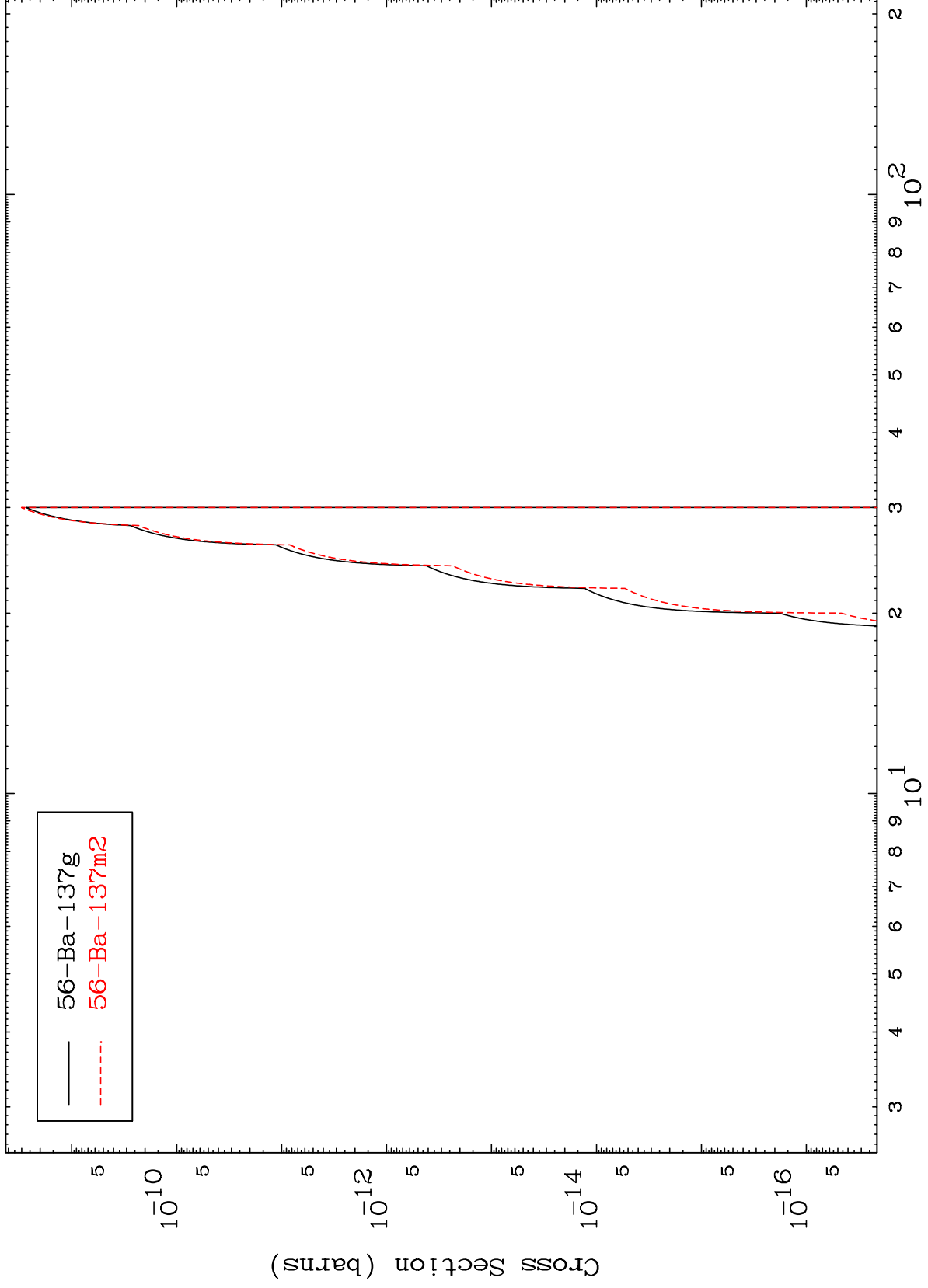
59-Pr-146

MAT 5940

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

$(n,2n) 2\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

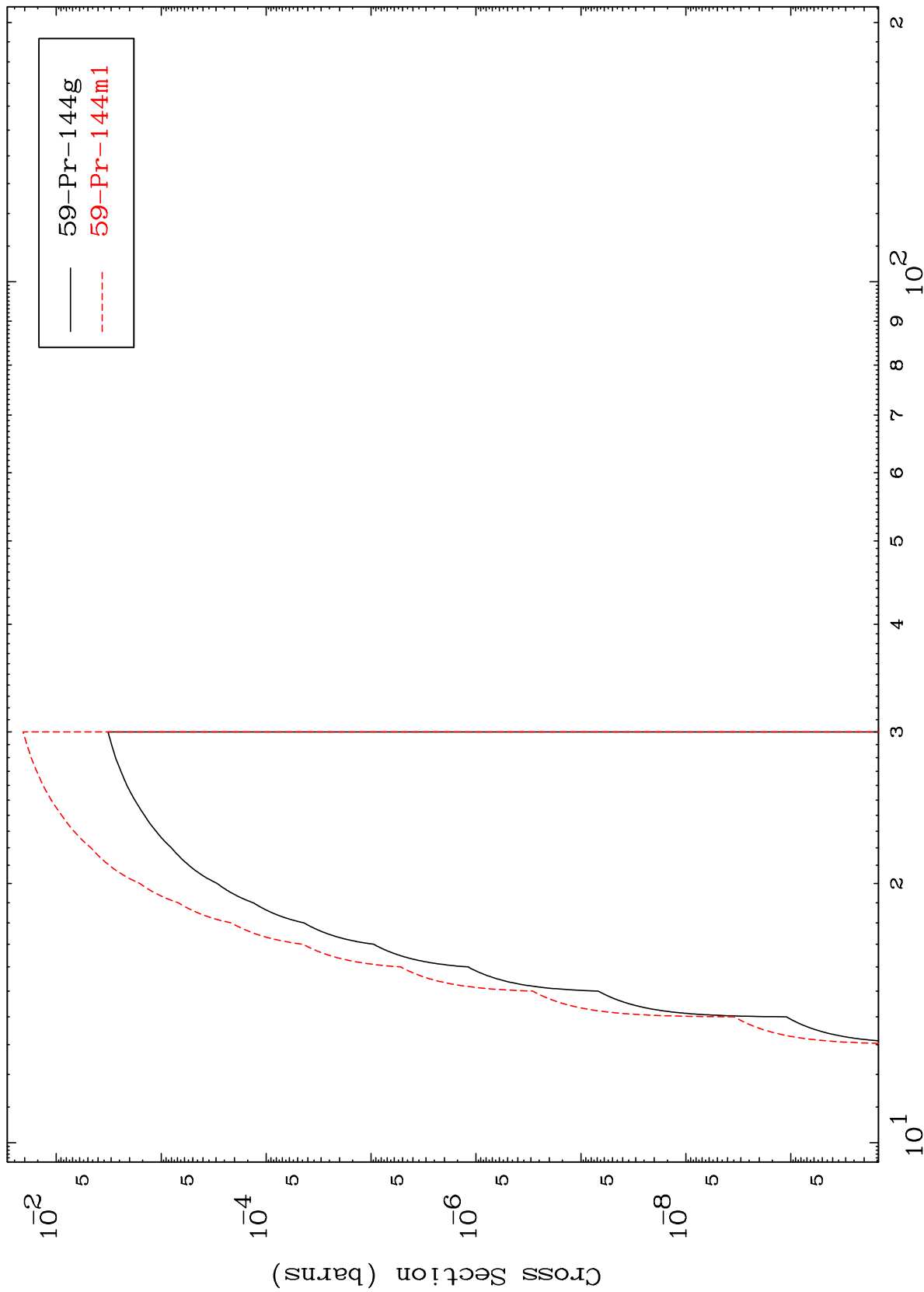
$^{59}\text{Pr-146}$

MAT 5940

(n,n') d

59-Pr-146

Radionuclide Production Cross Section



Incident Energy (MeV)

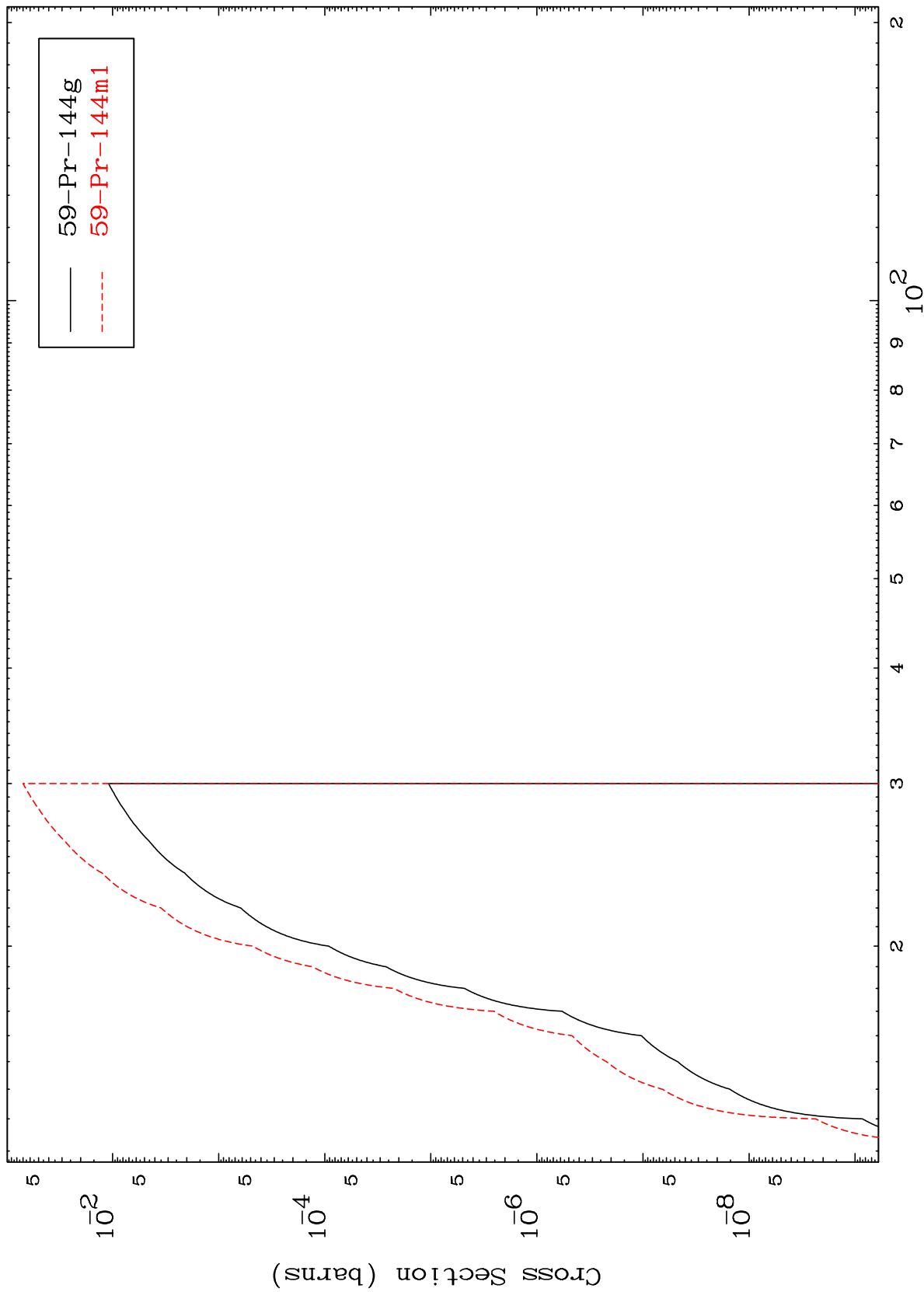
59-Pr-146

MAT 5940

59-Pr-146

(n,2n) p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-146

