

Program EVALPLOT
(Version 2021-1)

by

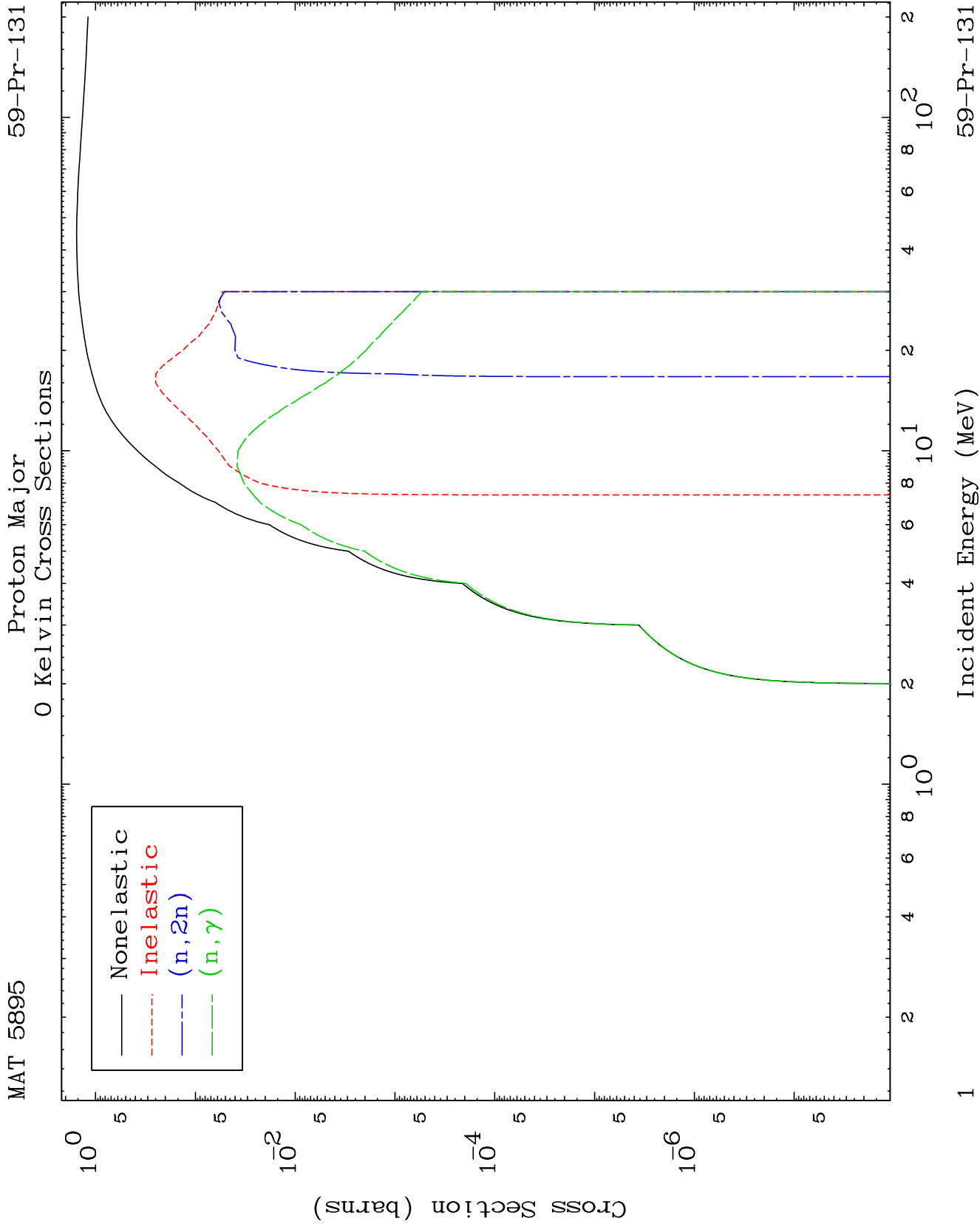
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

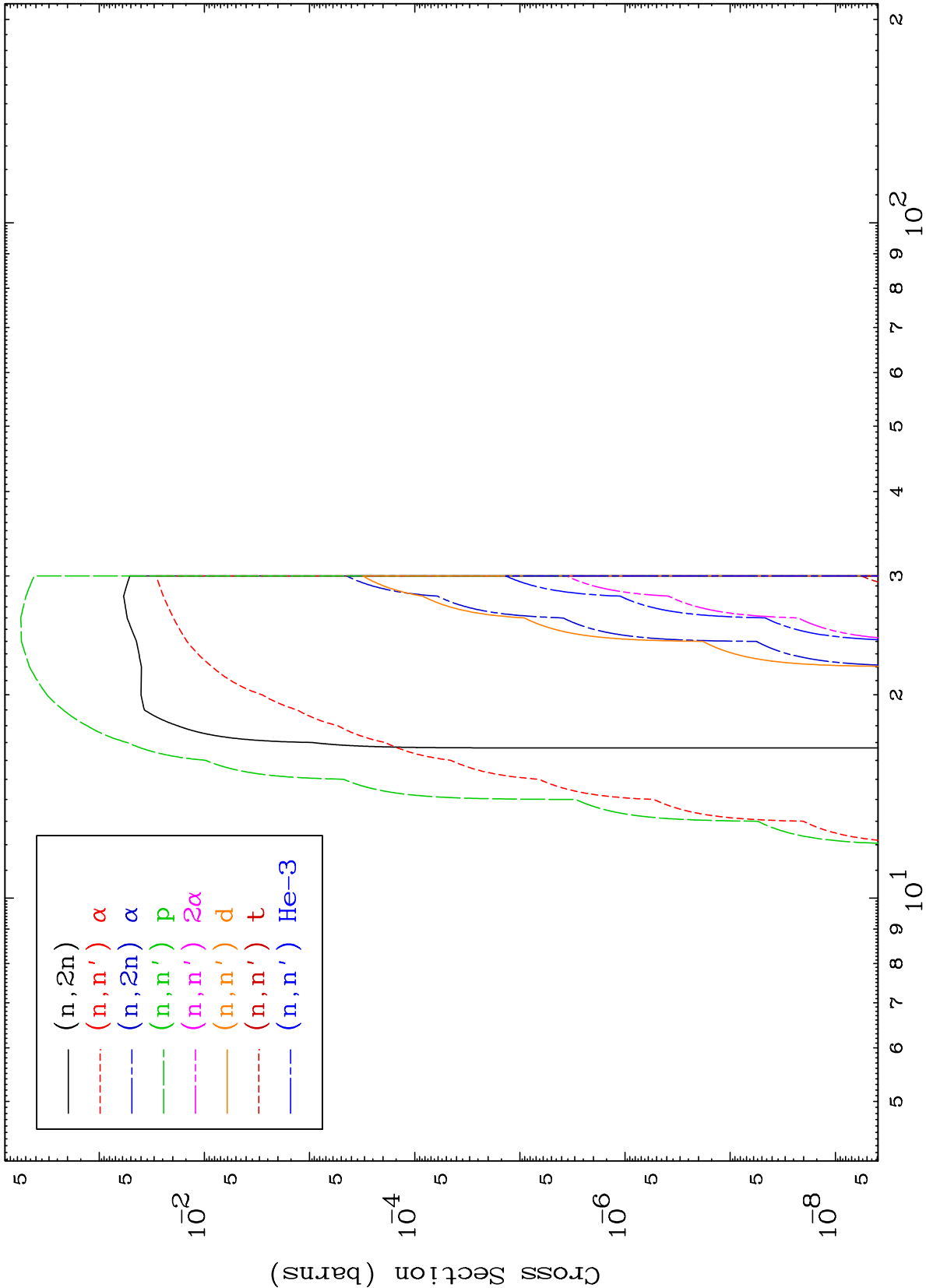
Press Mouse Button to Start



MAT 5895

Proton Neutron Absorption
0 Kelvin Cross Sections

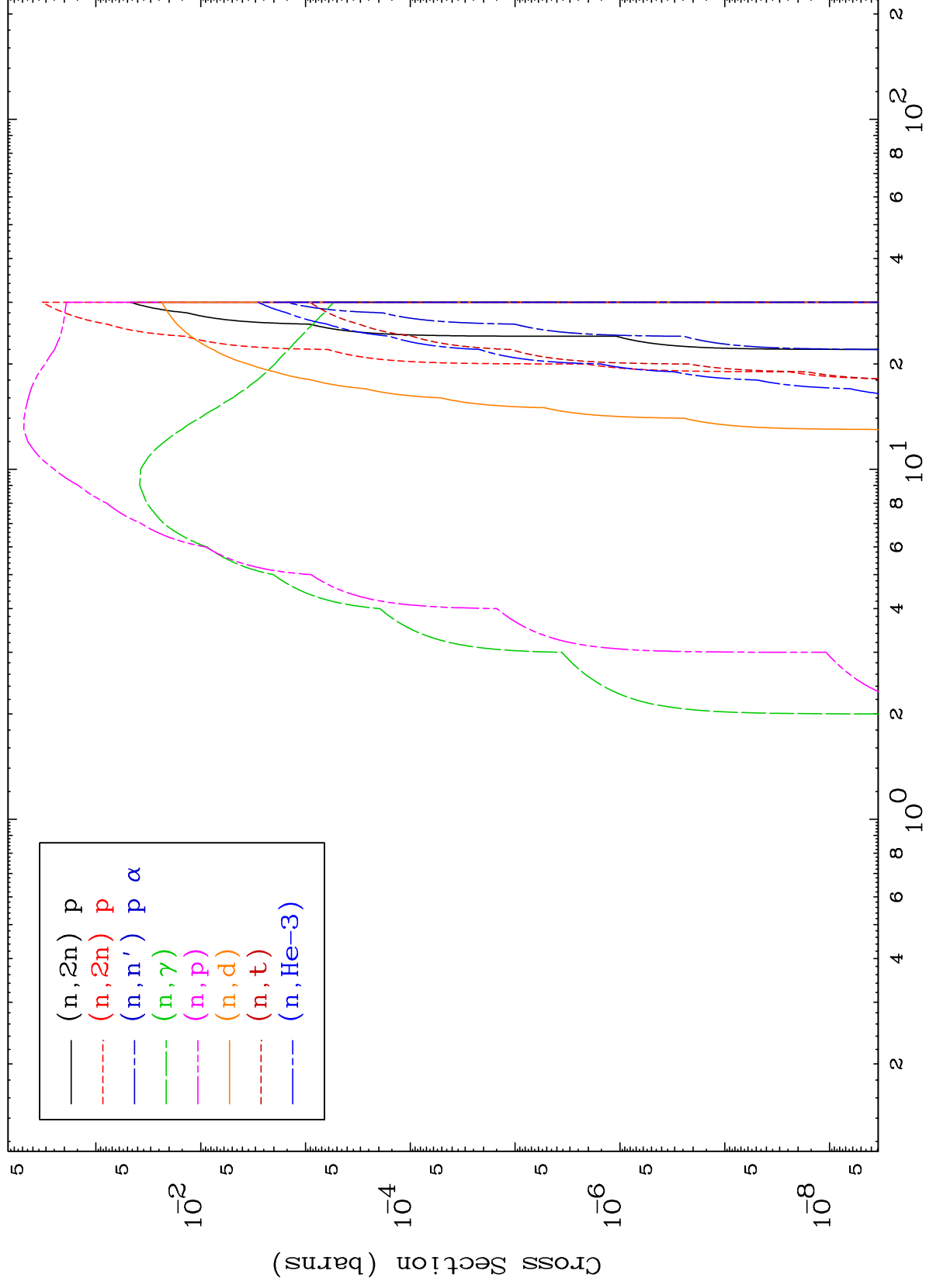
59-Pr-131

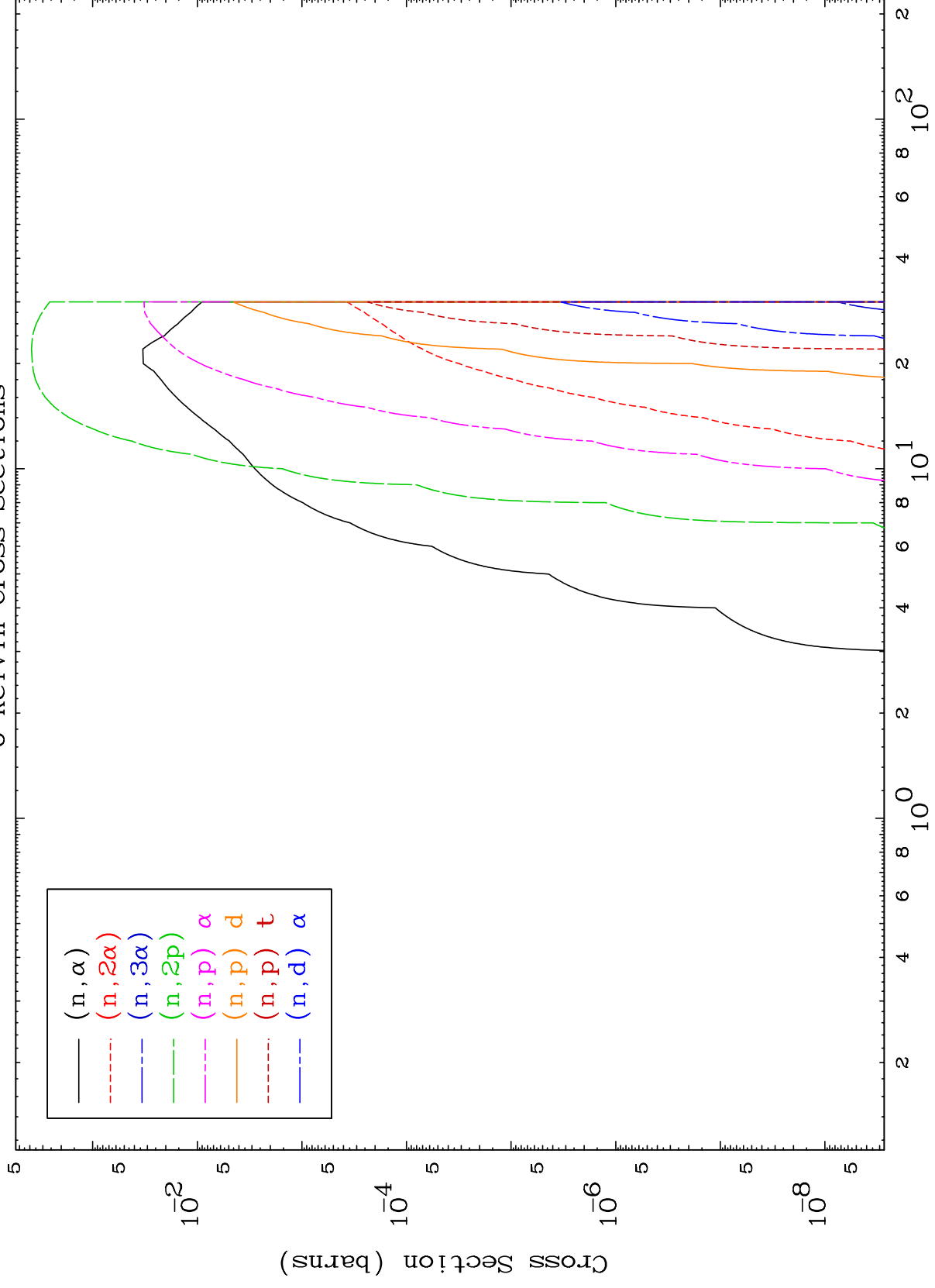


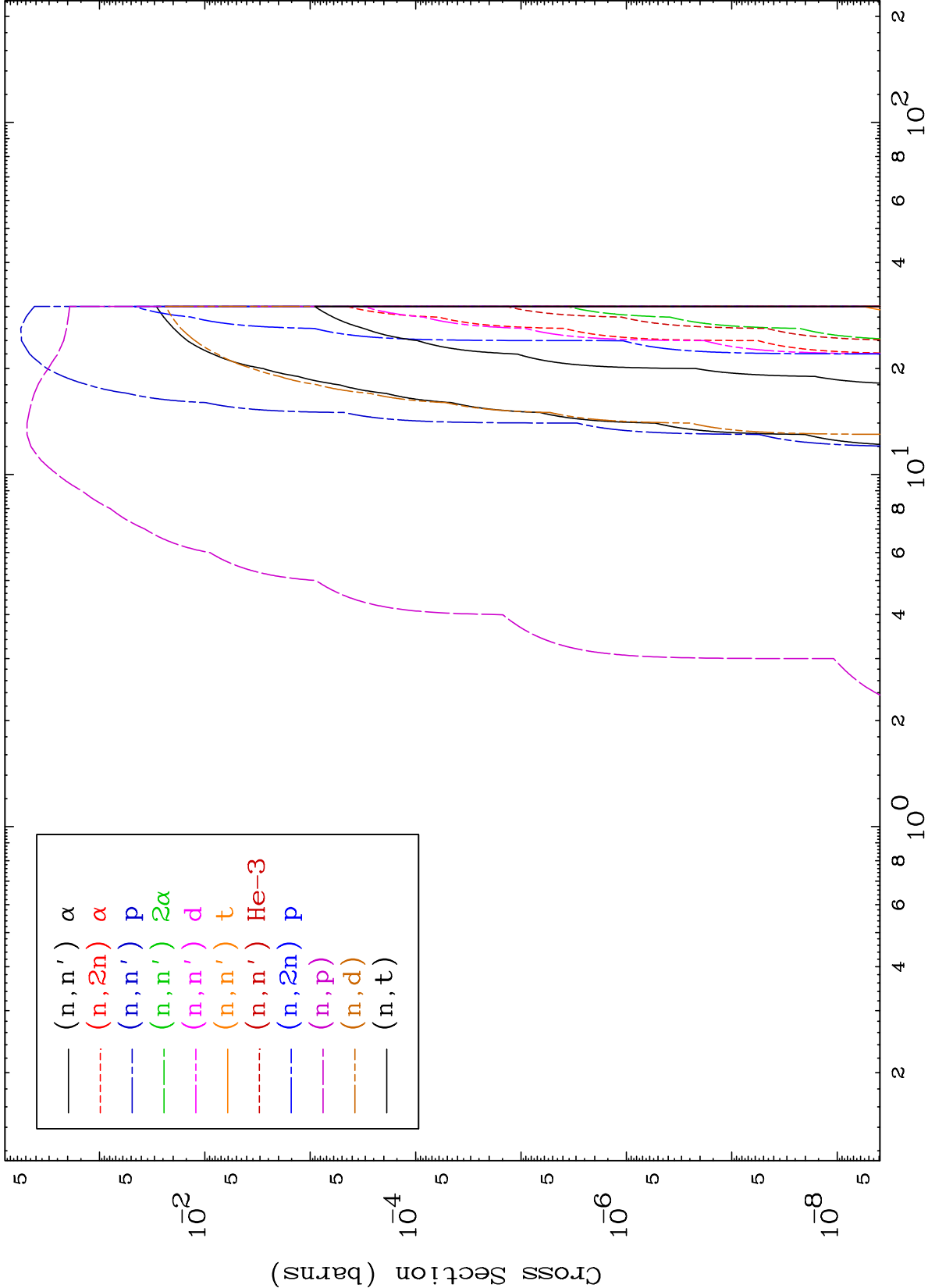
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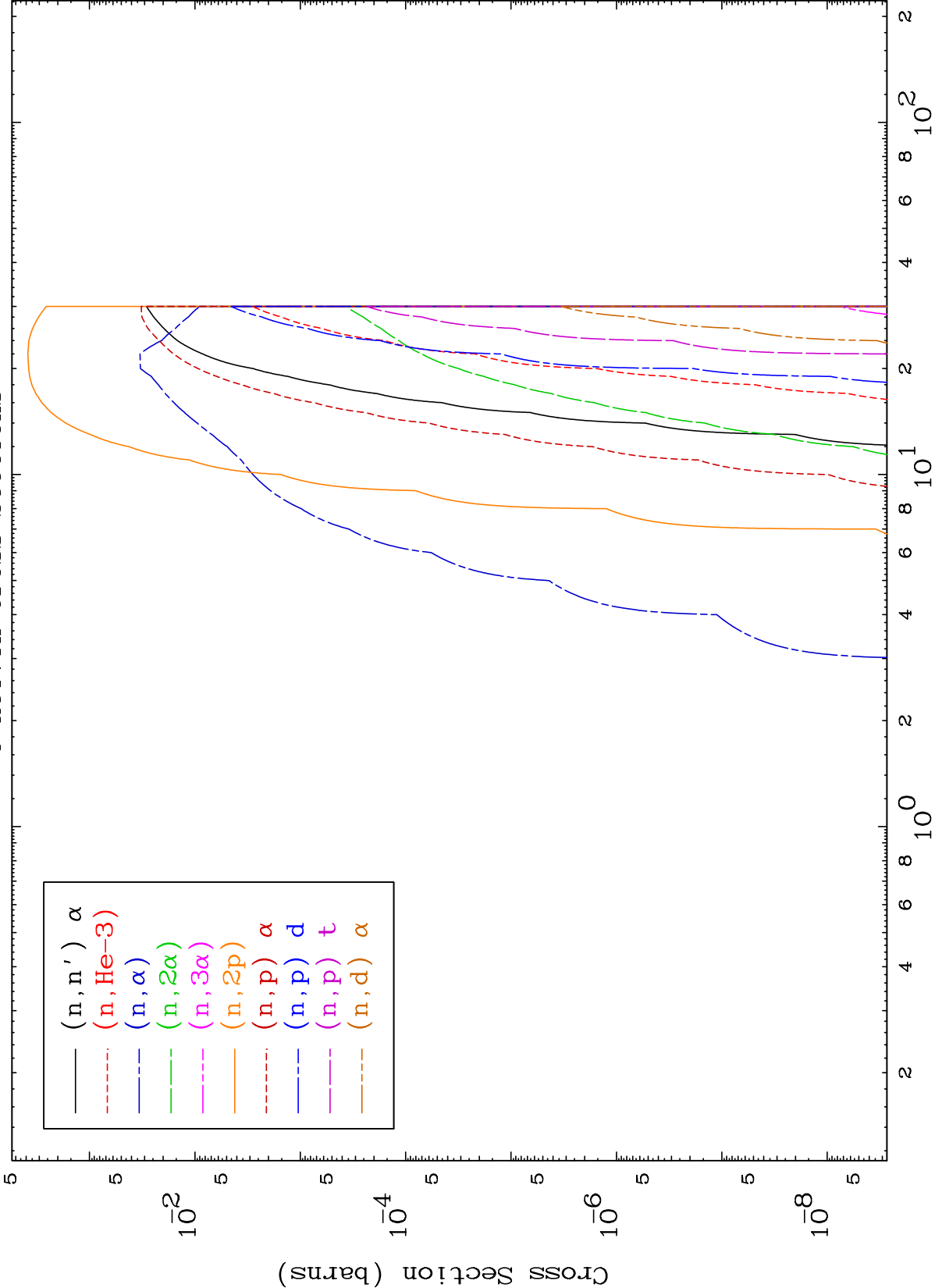
Incident Energy (MeV)

59-Pr-131





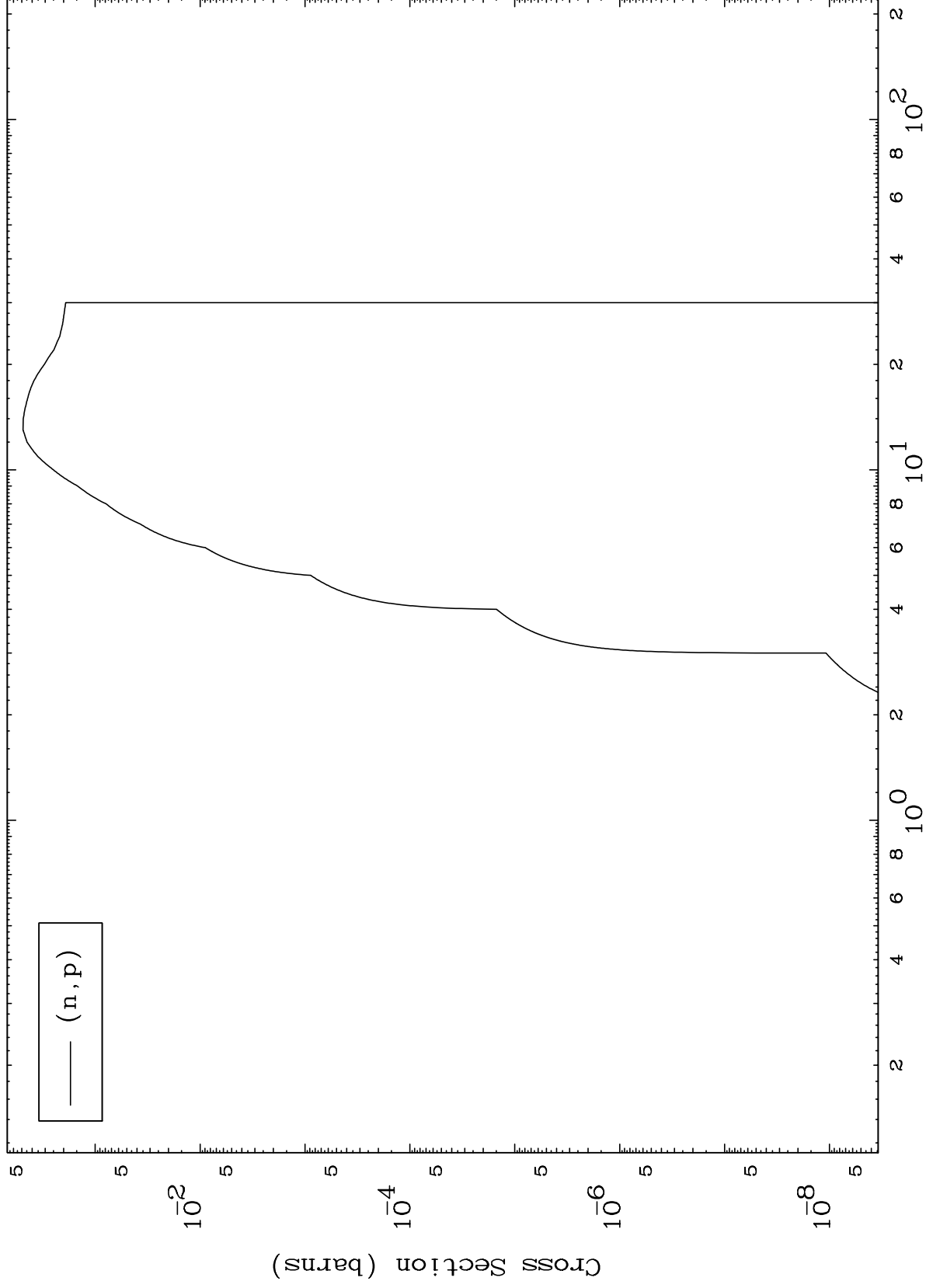




MAT 5895

59-Pr-131

(p,p) Levels
0 Kelvin Cross Sections



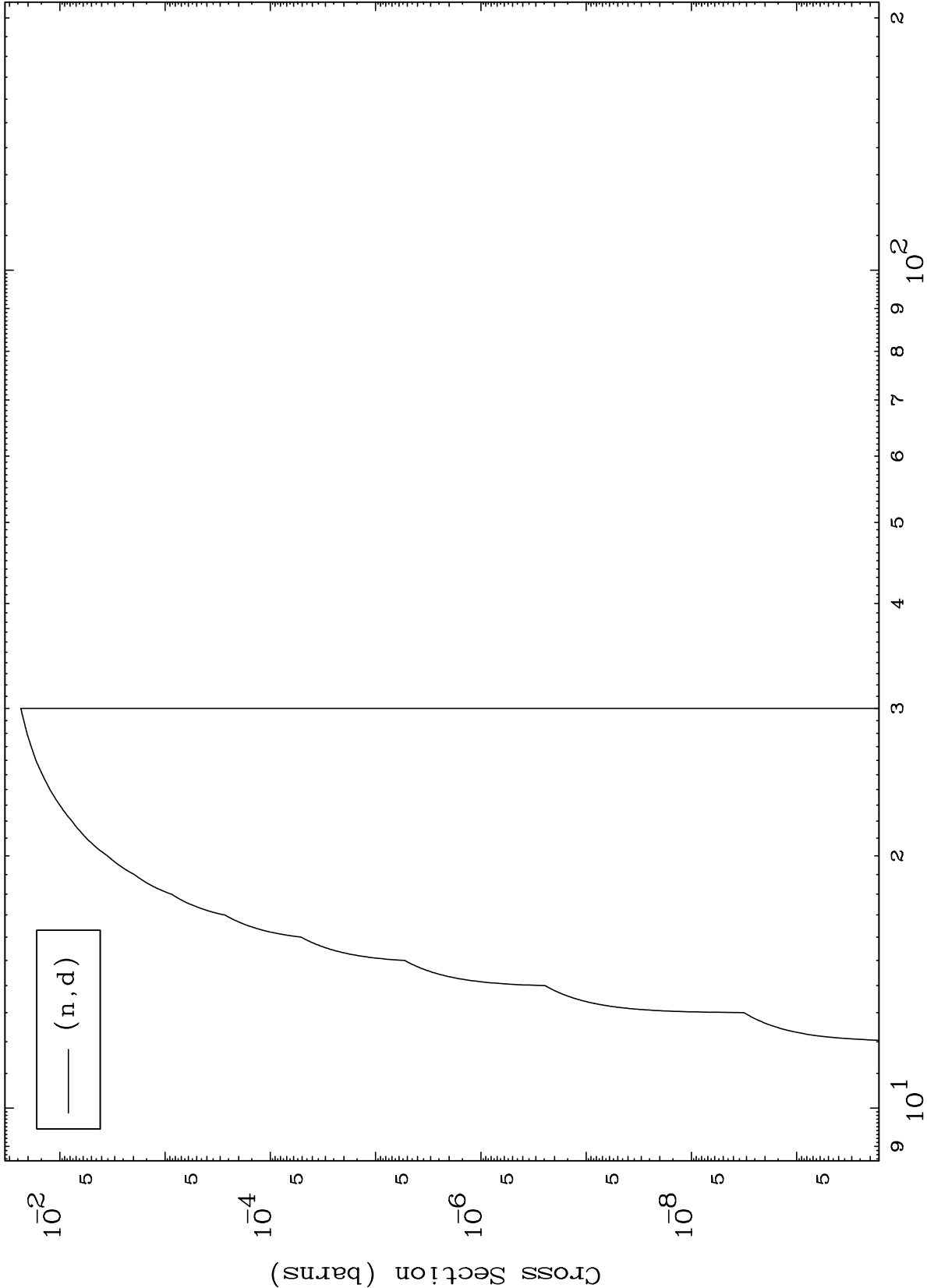
7

59-Pr-131

MAT 5895

59-Pr-131

(p,d) Levels
0 Kelvin Cross Sections

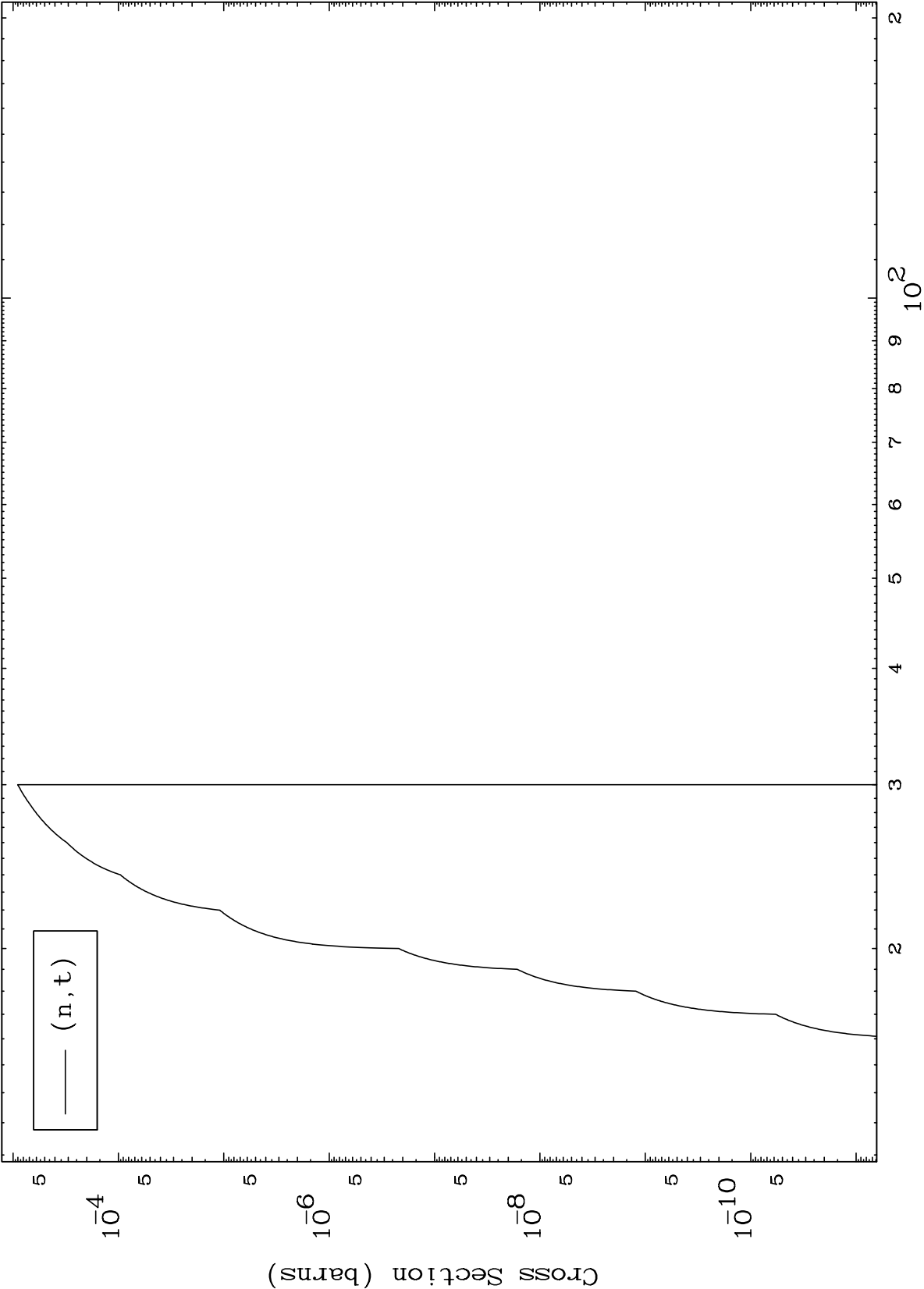


59-Pr-131

Incident Energy (MeV)

8

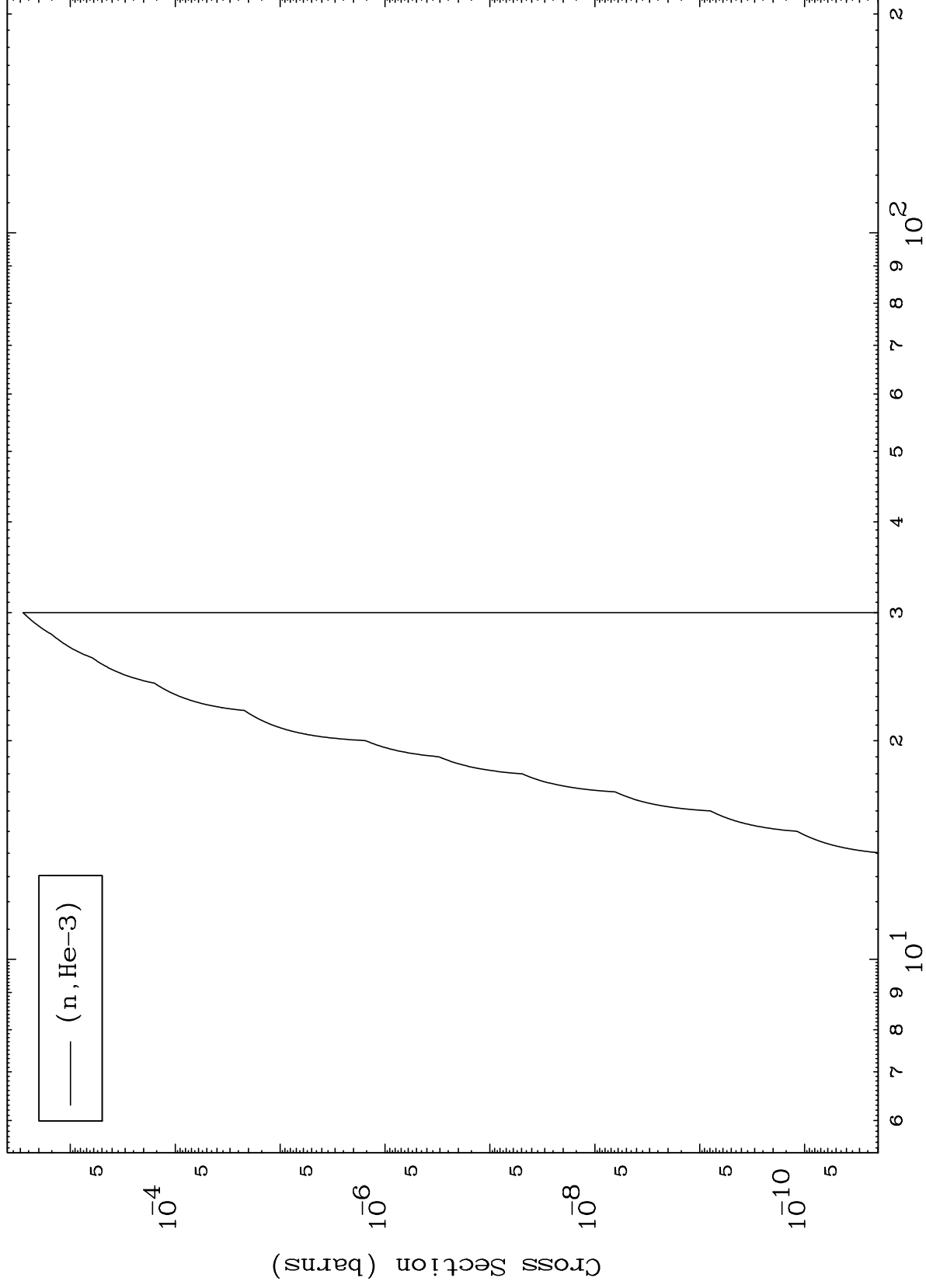
(p,t) Levels
0 Kelvin Cross Sections



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59-Pr-131

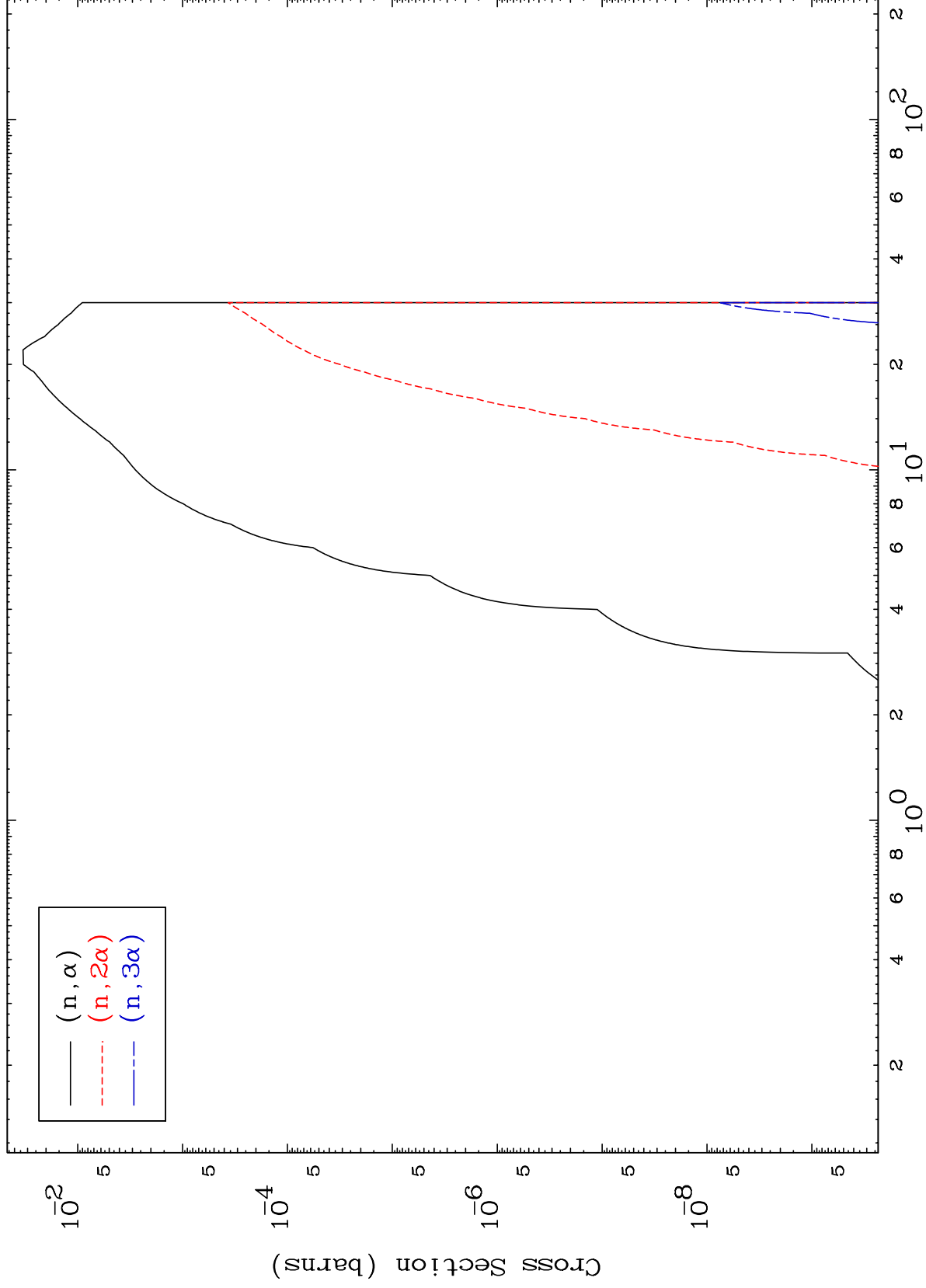
(p,He3) Levels
0 Kelvin Cross Sections



59-Pr-131

Incident Energy (MeV)

0 Kelvin Cross Sections

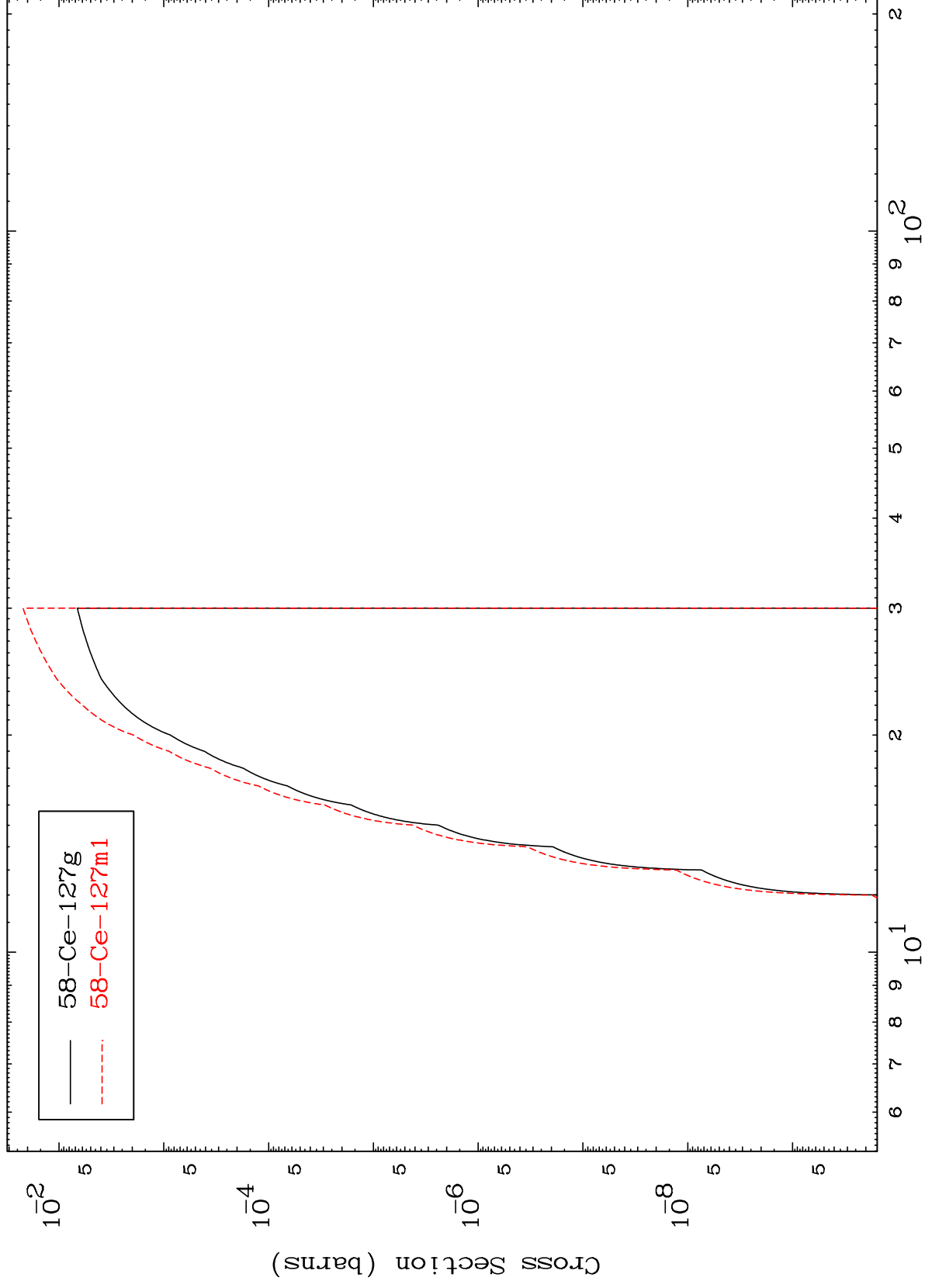


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59-Pr-131

(n,n') α

Radionuclide Production Cross Section



12

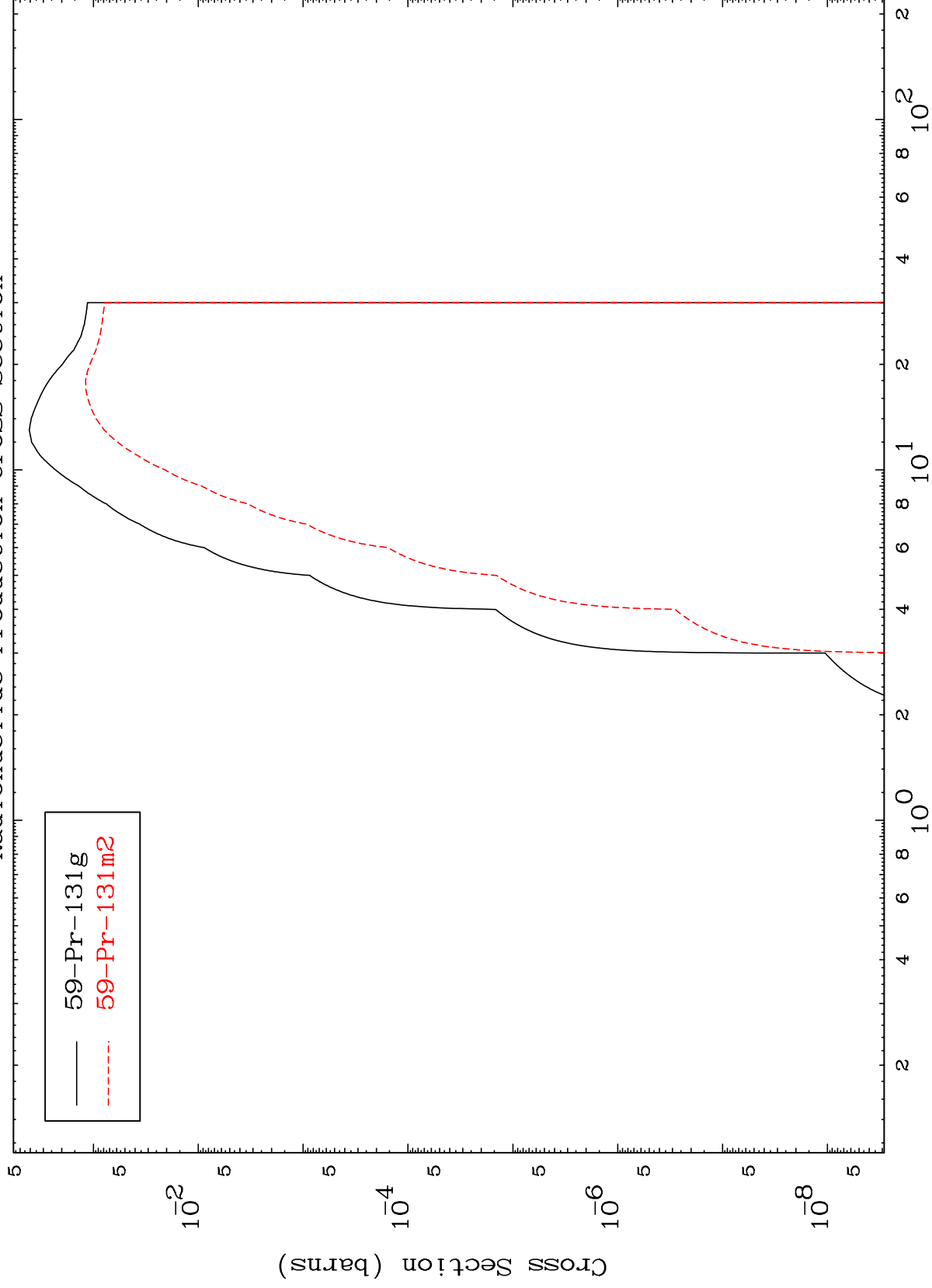
Incident Energy (MeV)

59-Pr-131

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59-Pr-131

Radionuclide Production Cross Section (n,p)



13

Incident Energy (MeV)

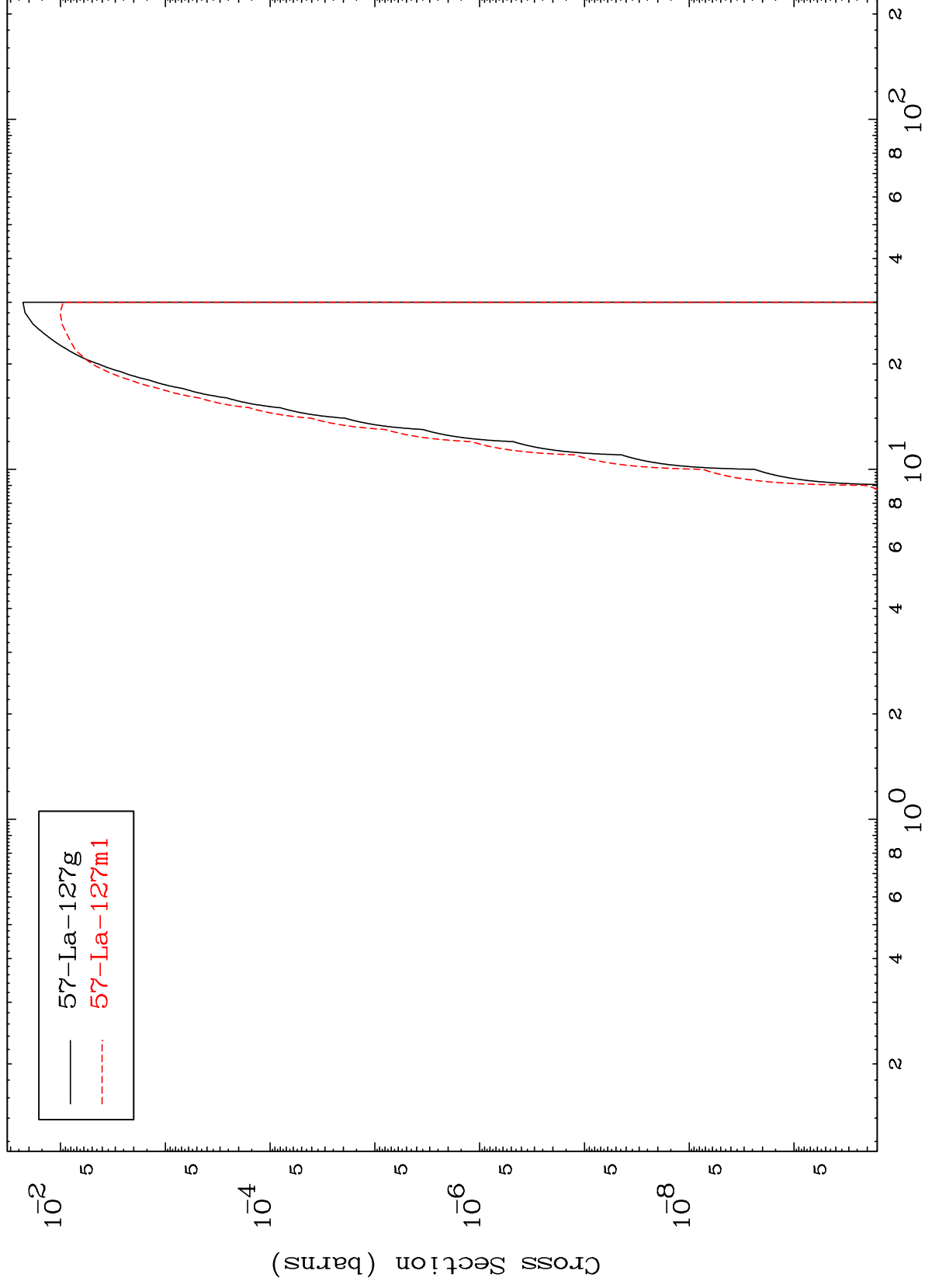
59-Pr-131

MAT 5895

(n,p) α

59-Pr-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

59-Pr-131