

Program EVALPLOT
(Version 2021-1)

by

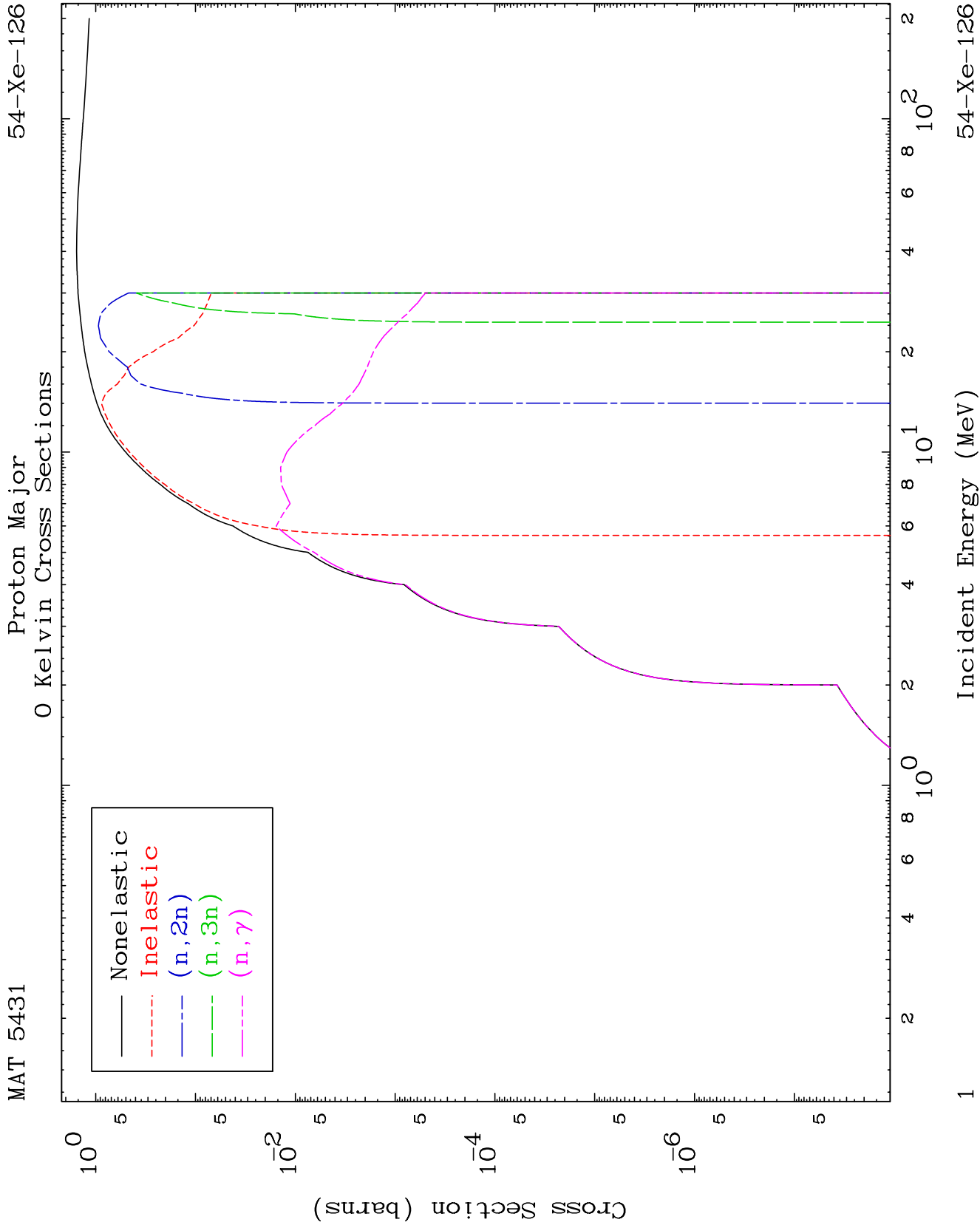
Dermott E. Cullen
(Present Contact Information)

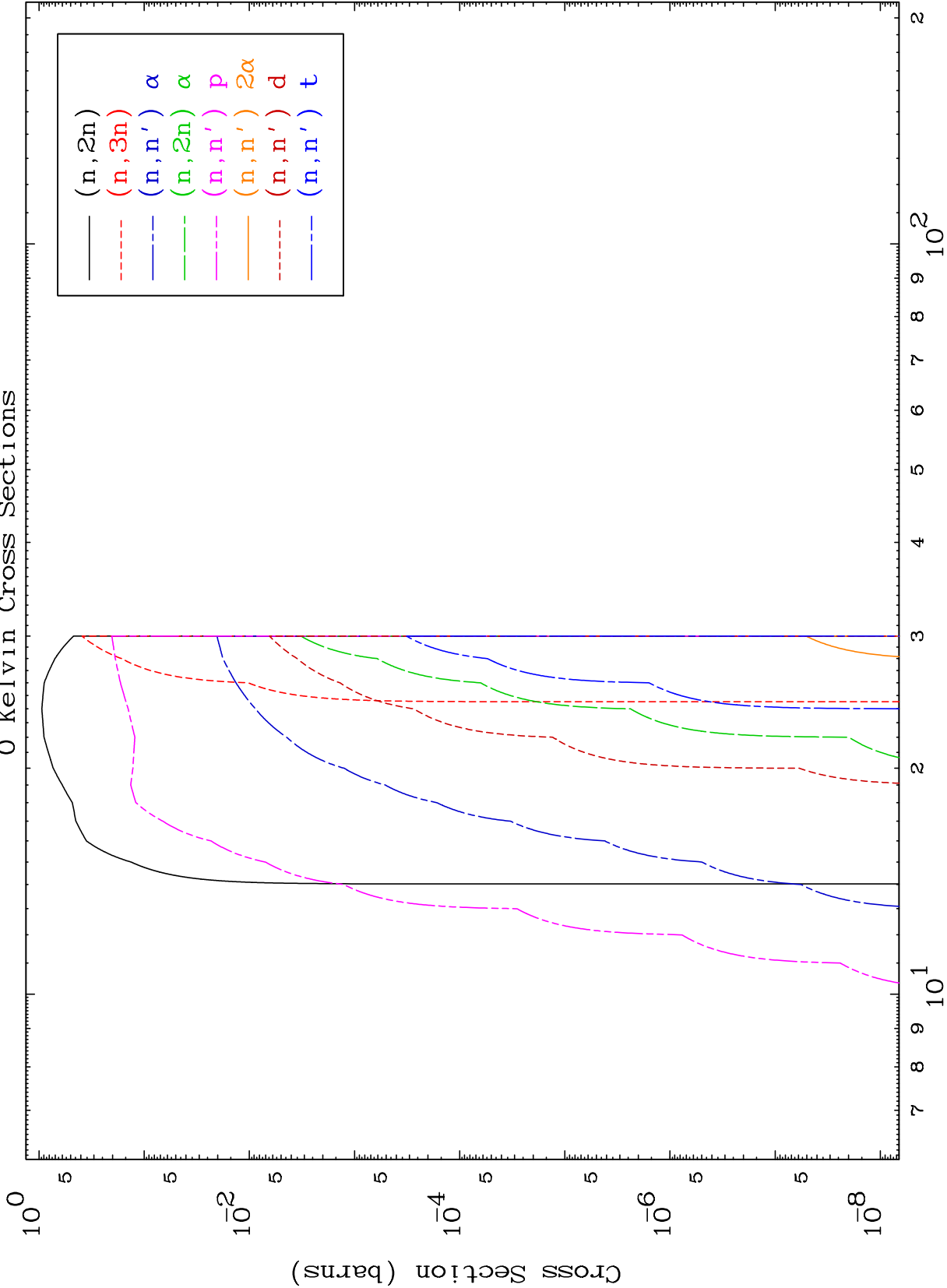
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

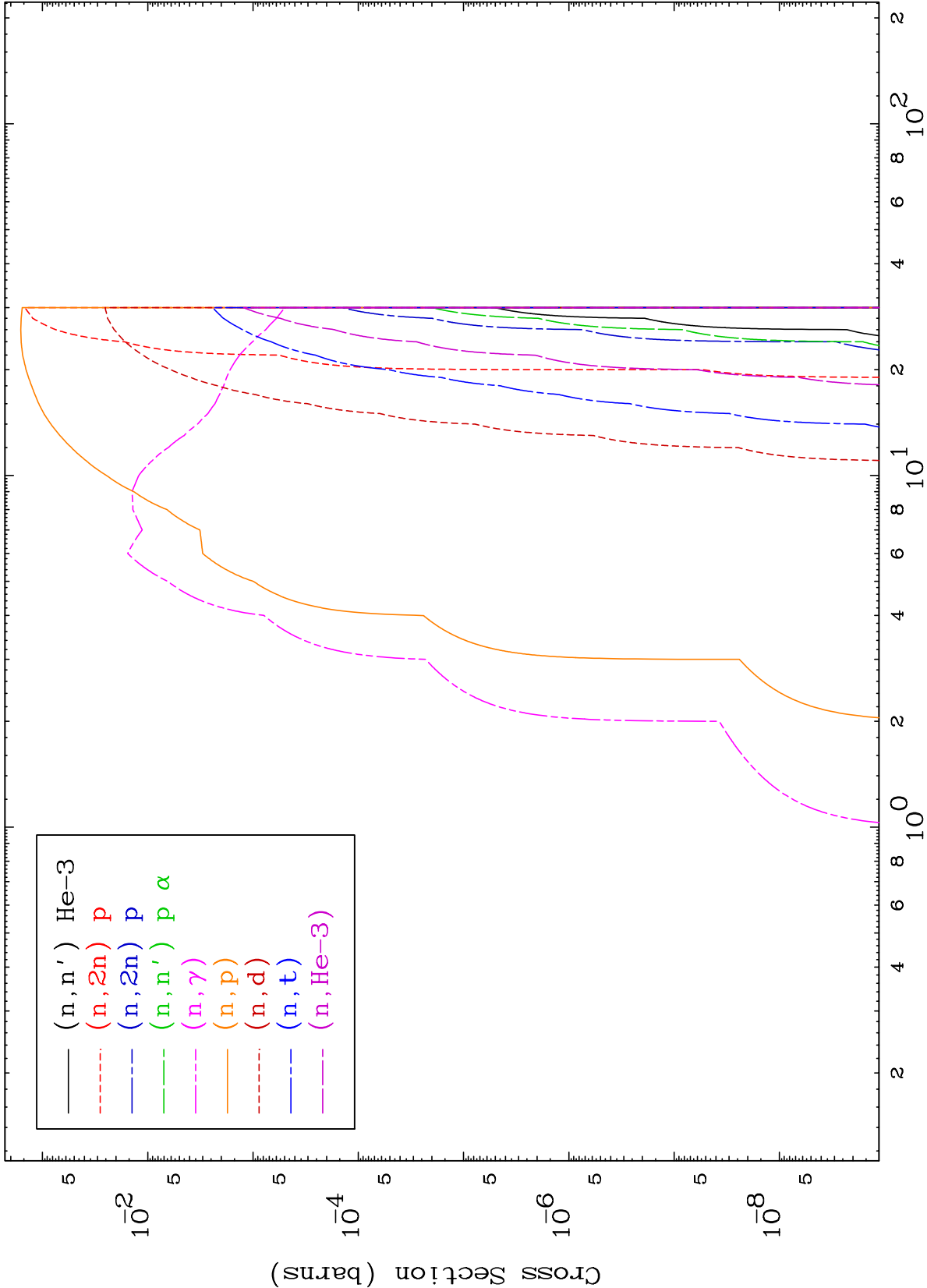
Tele: 925-443-1911

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

Press Mouse Button to Start



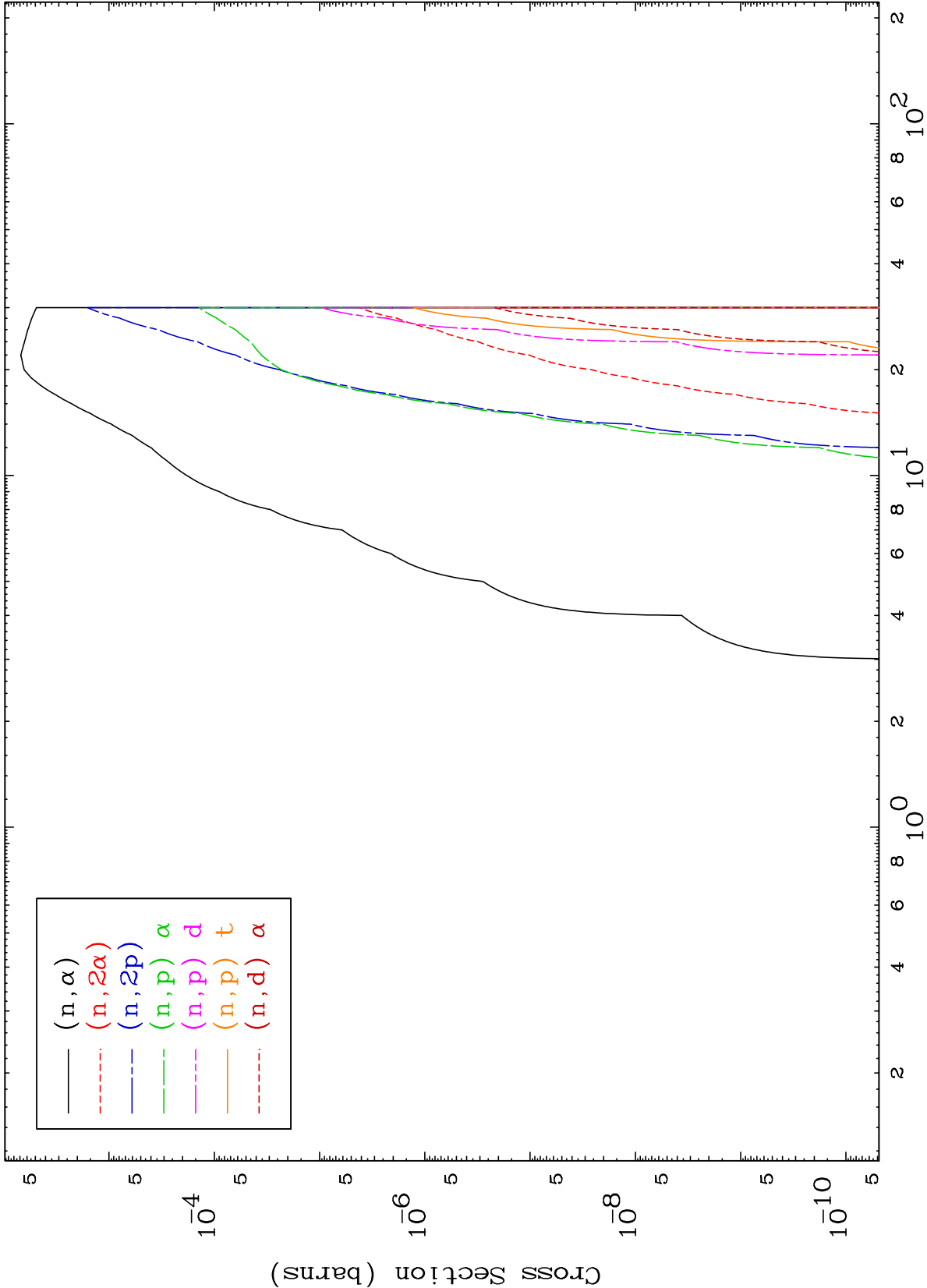




MAT 5431

Proton Neutron Absorption
0 Kelvin Cross Sections

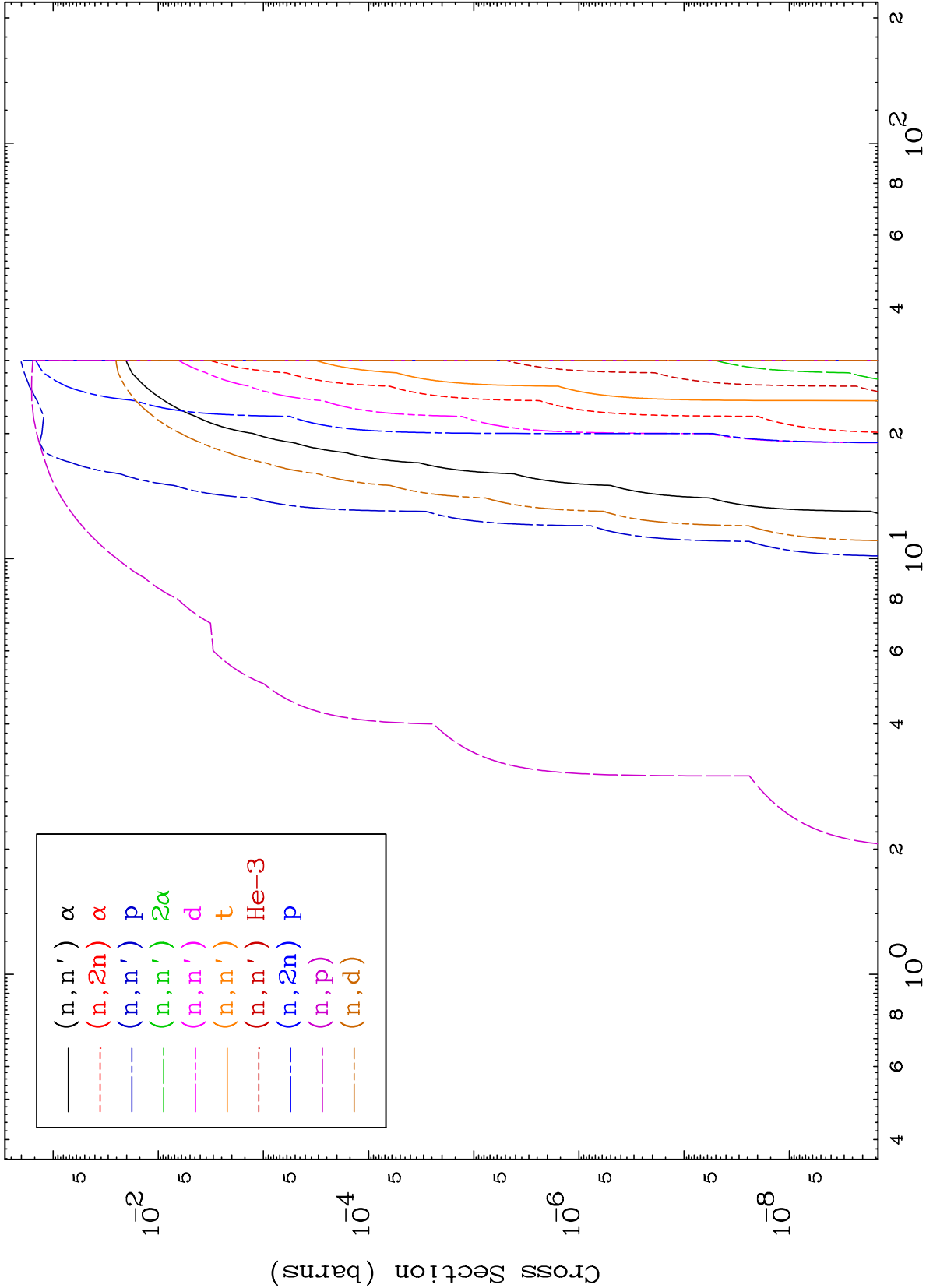
54-Xe-126

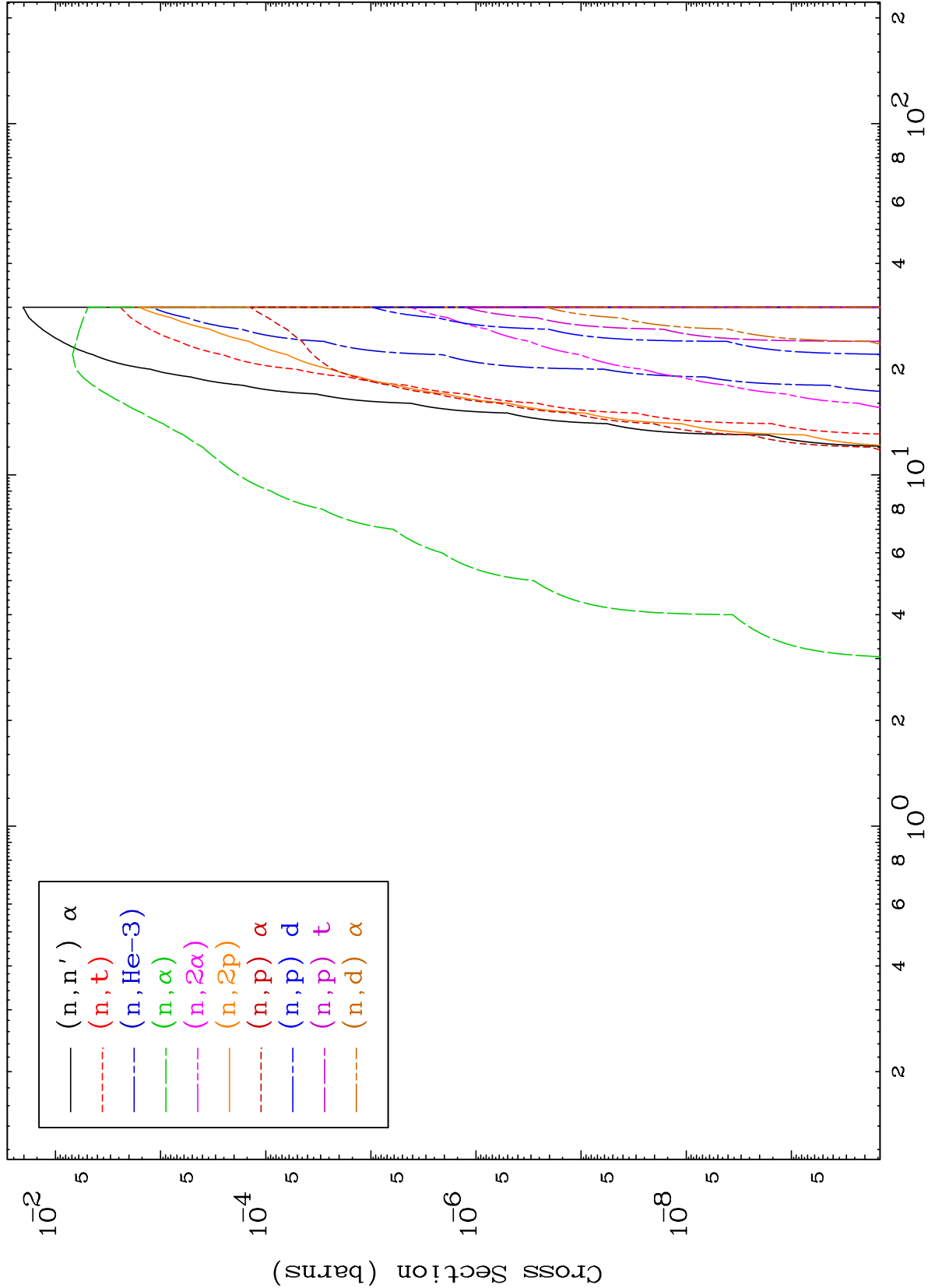


MAT 5431

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-126

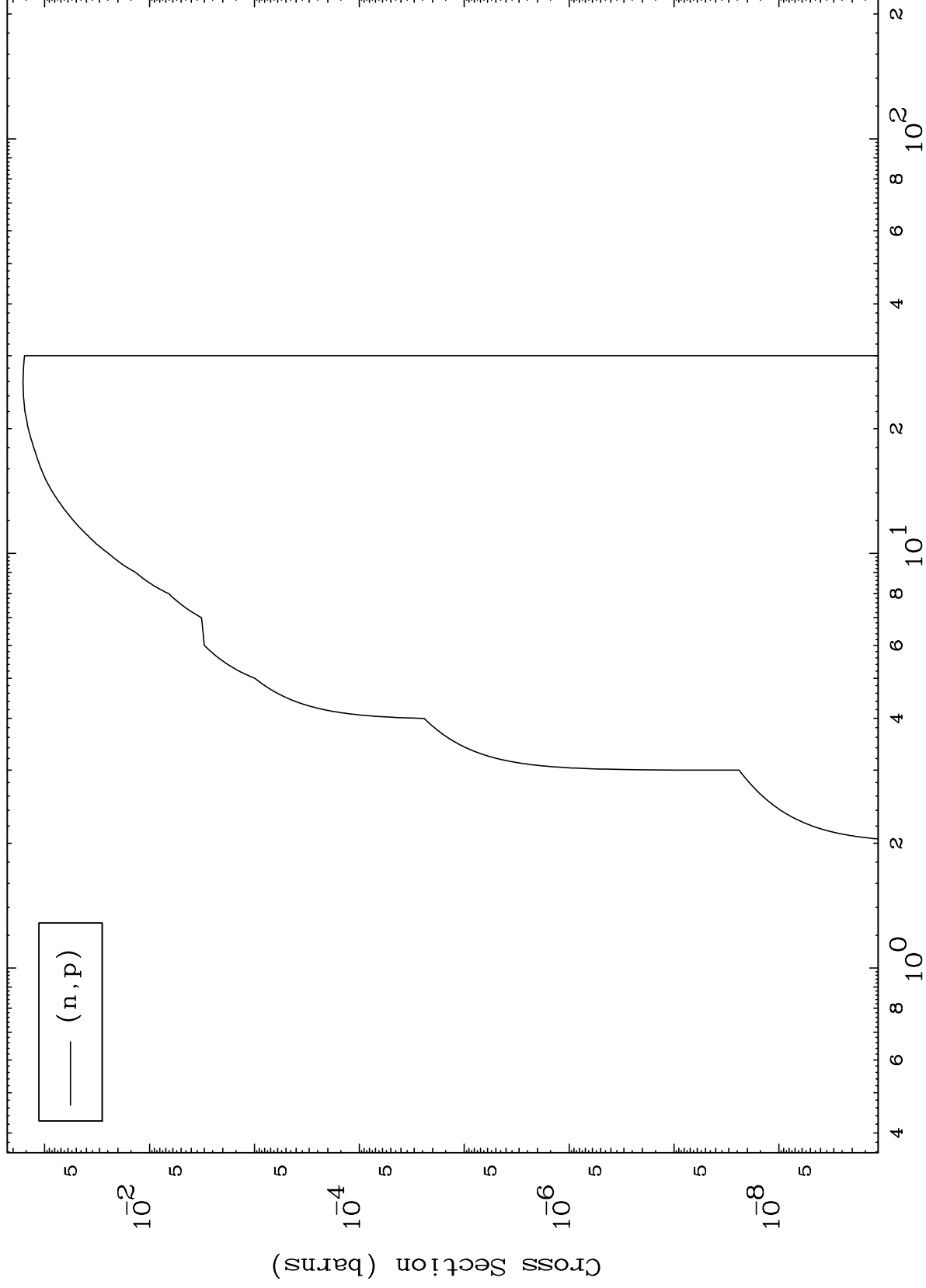




MAT 5431

54-Xe-126

(p,p) Levels
0 Kelvin Cross Sections



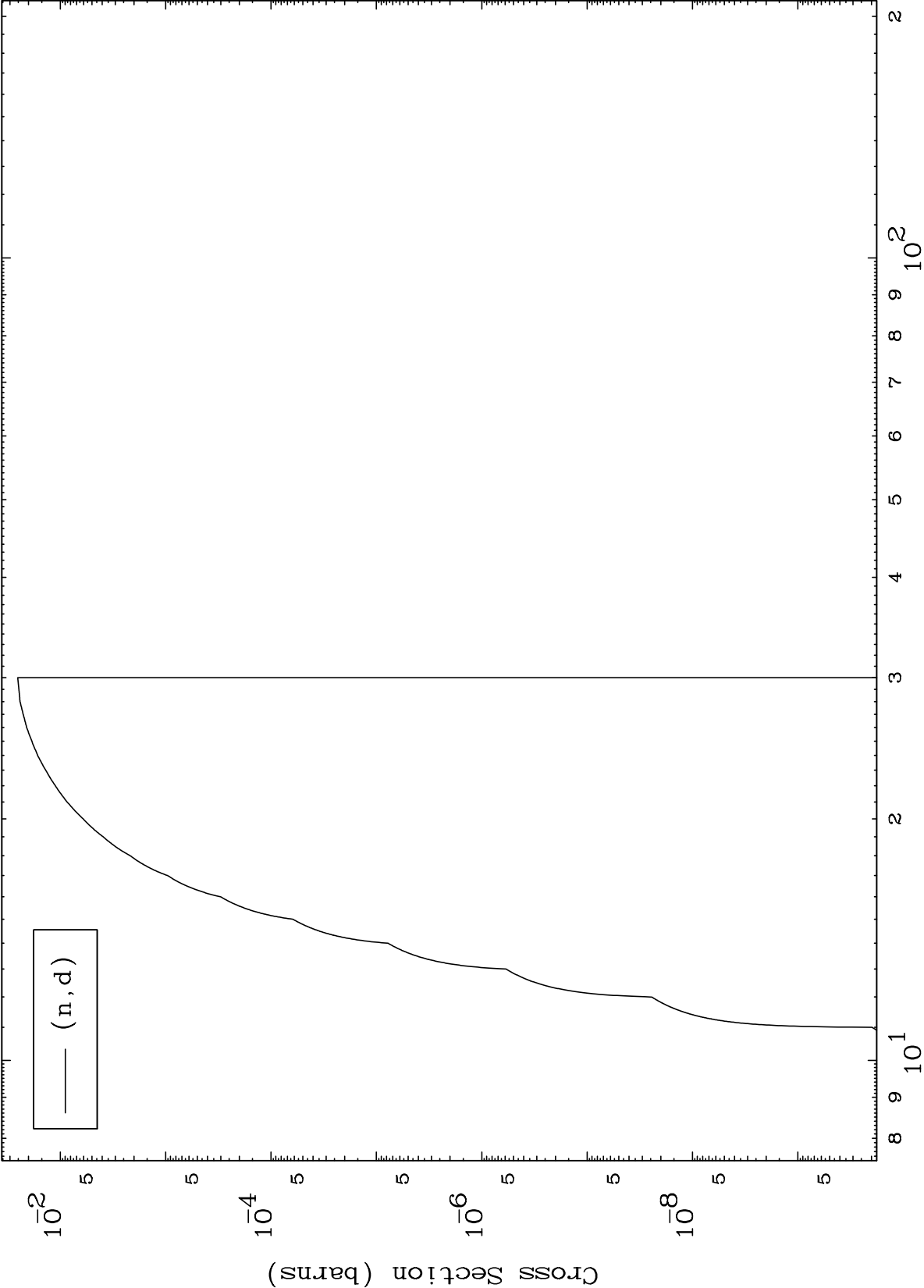
54-Xe-126

Incident Energy (MeV)

MAT 5431

54-Xe-126

(p,d) Levels
0 Kelvin Cross Sections



54-Xe-126

Incident Energy (MeV)

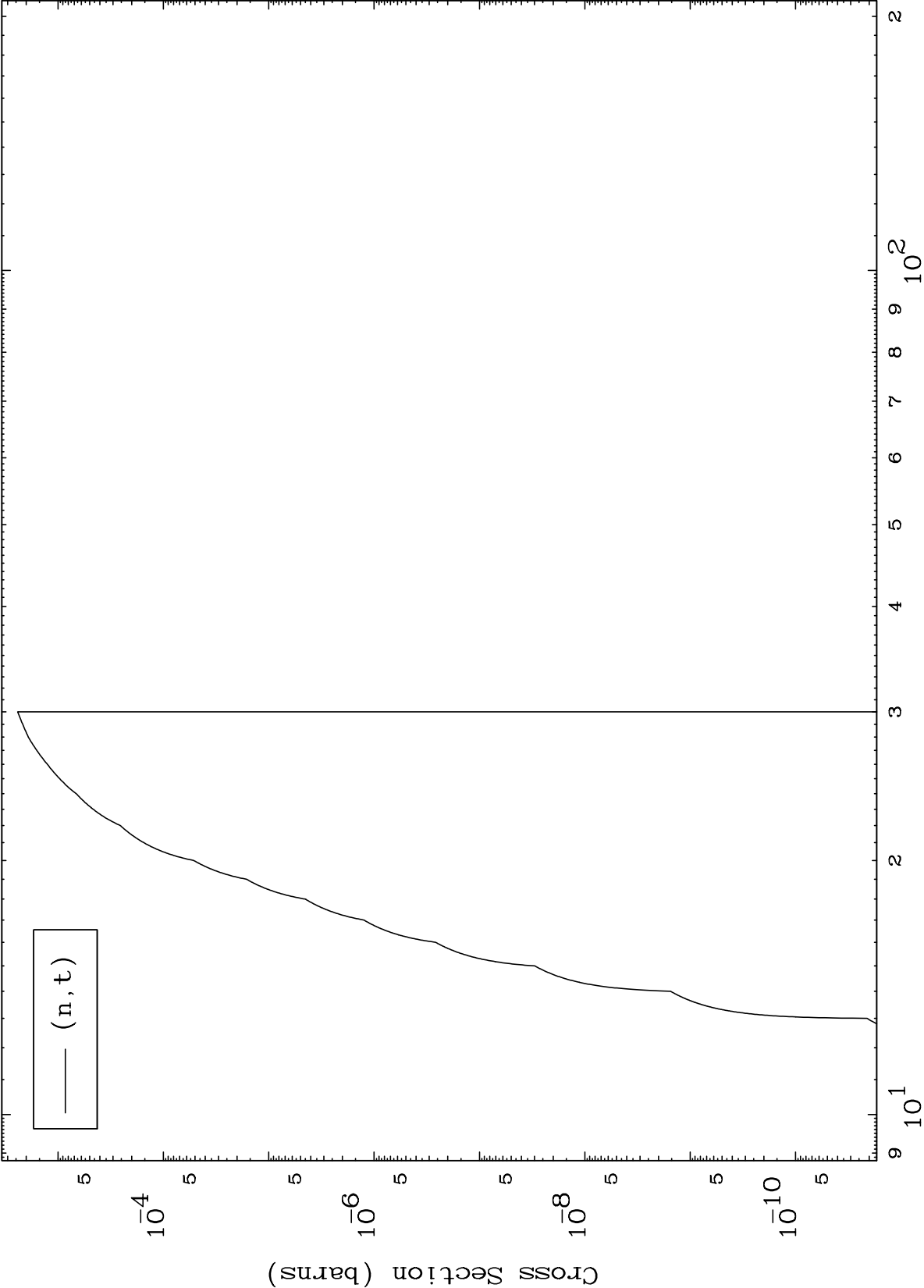
8

MAT 5431

(p,t) Levels

54-Xe-126

0 Kelvin Cross Sections



Incident Energy (MeV)

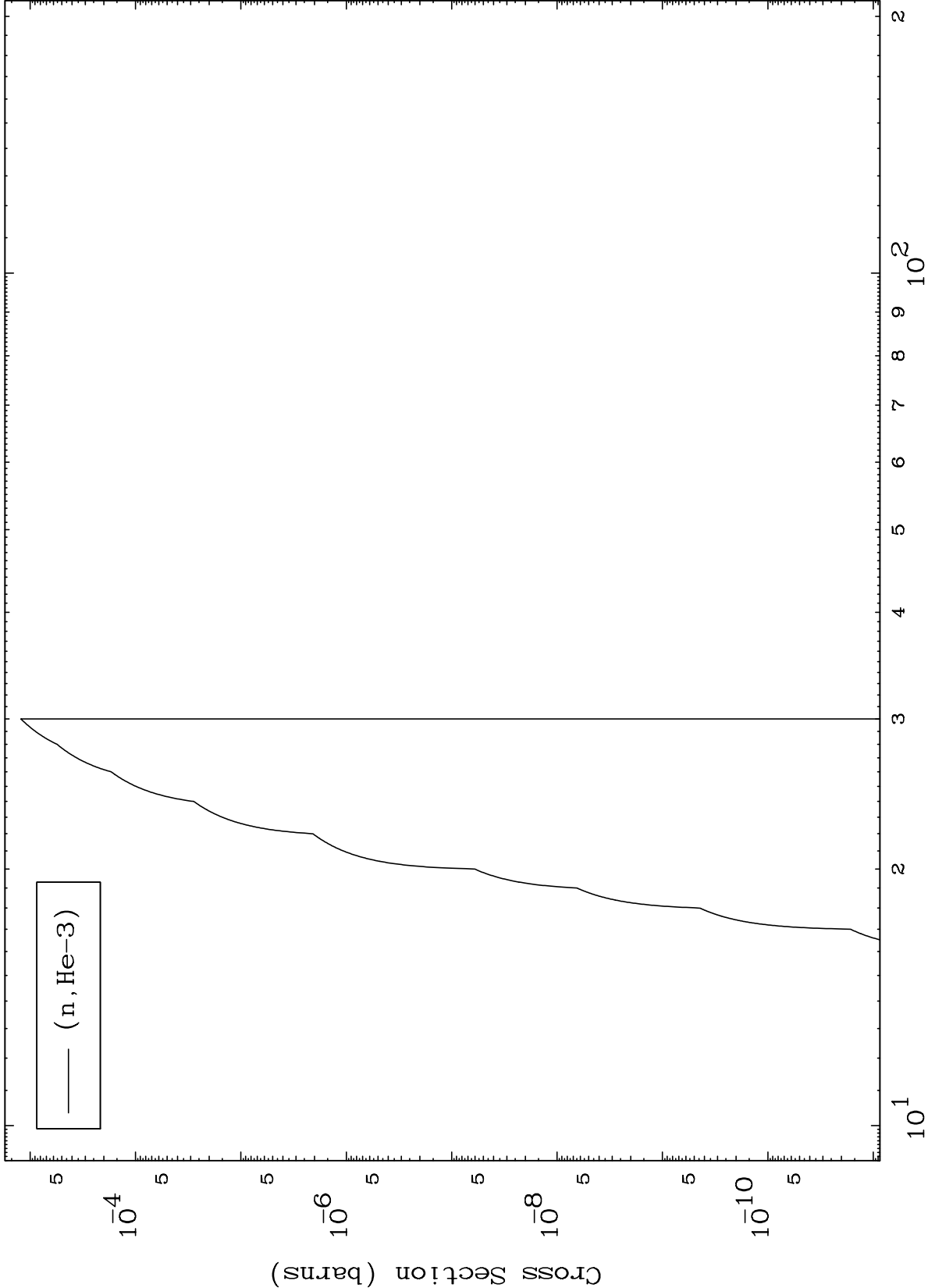
54-Xe-126

MAT 5431

(p,He3) Levels

54-Xe-126

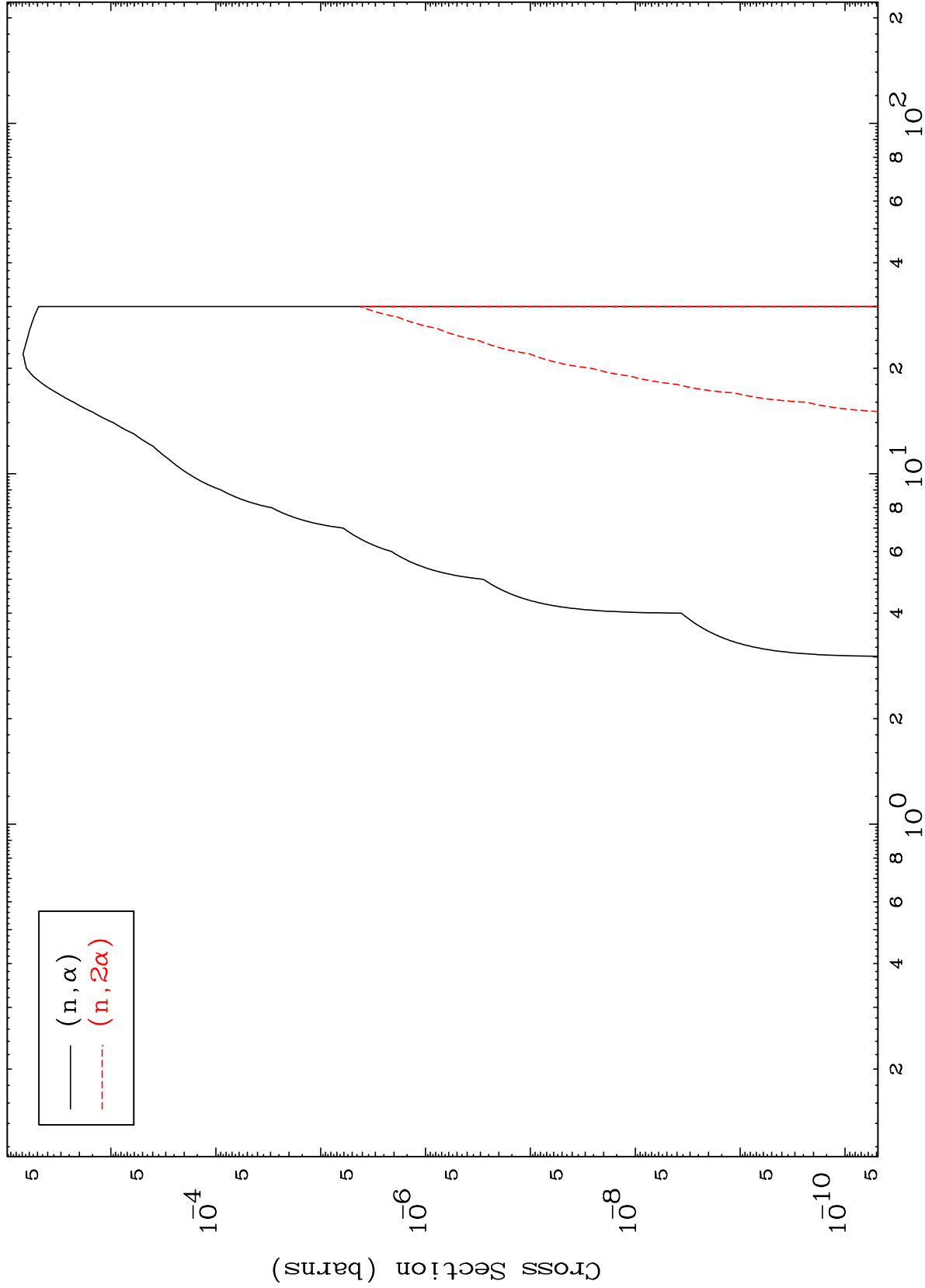
0 Kelvin Cross Sections

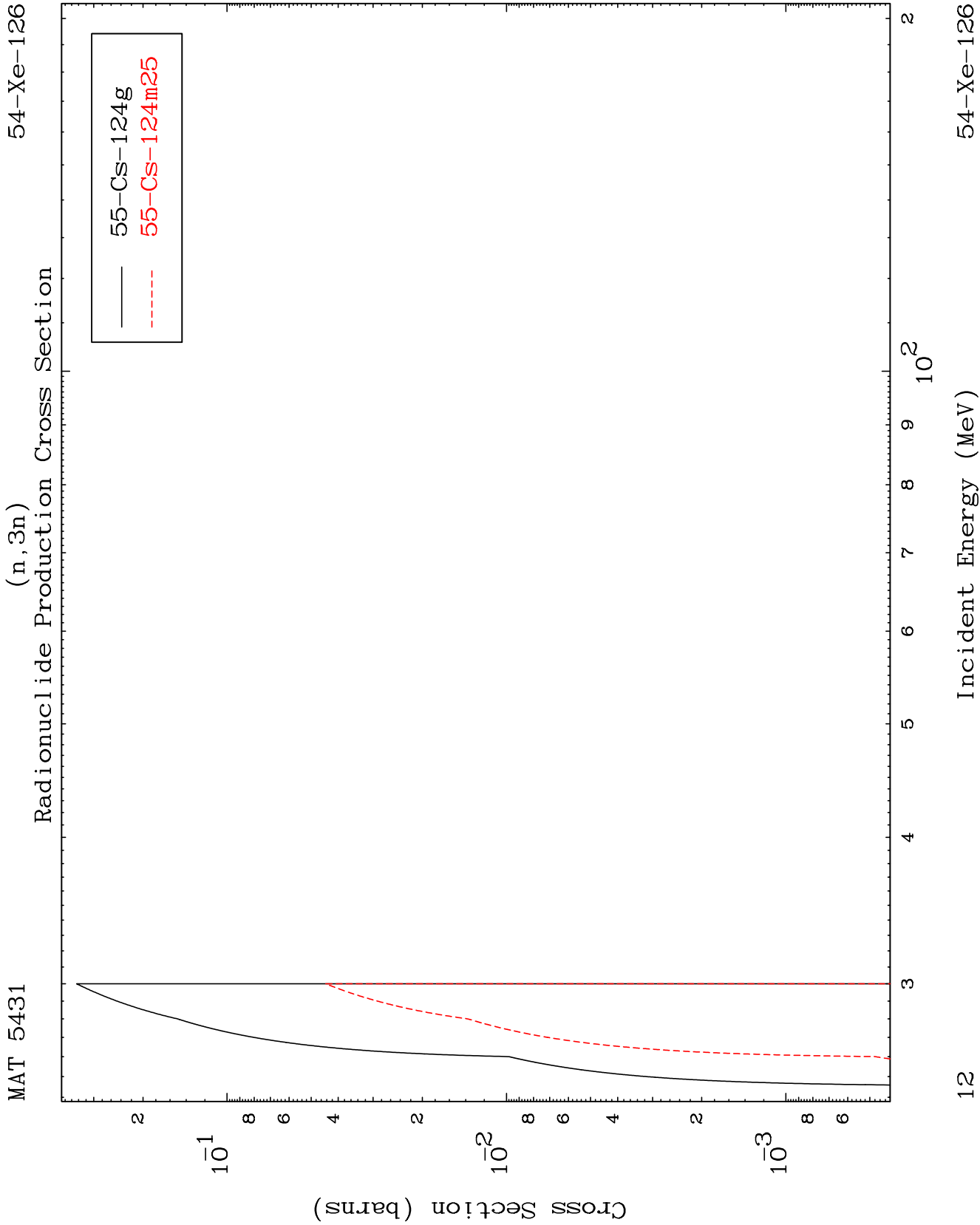


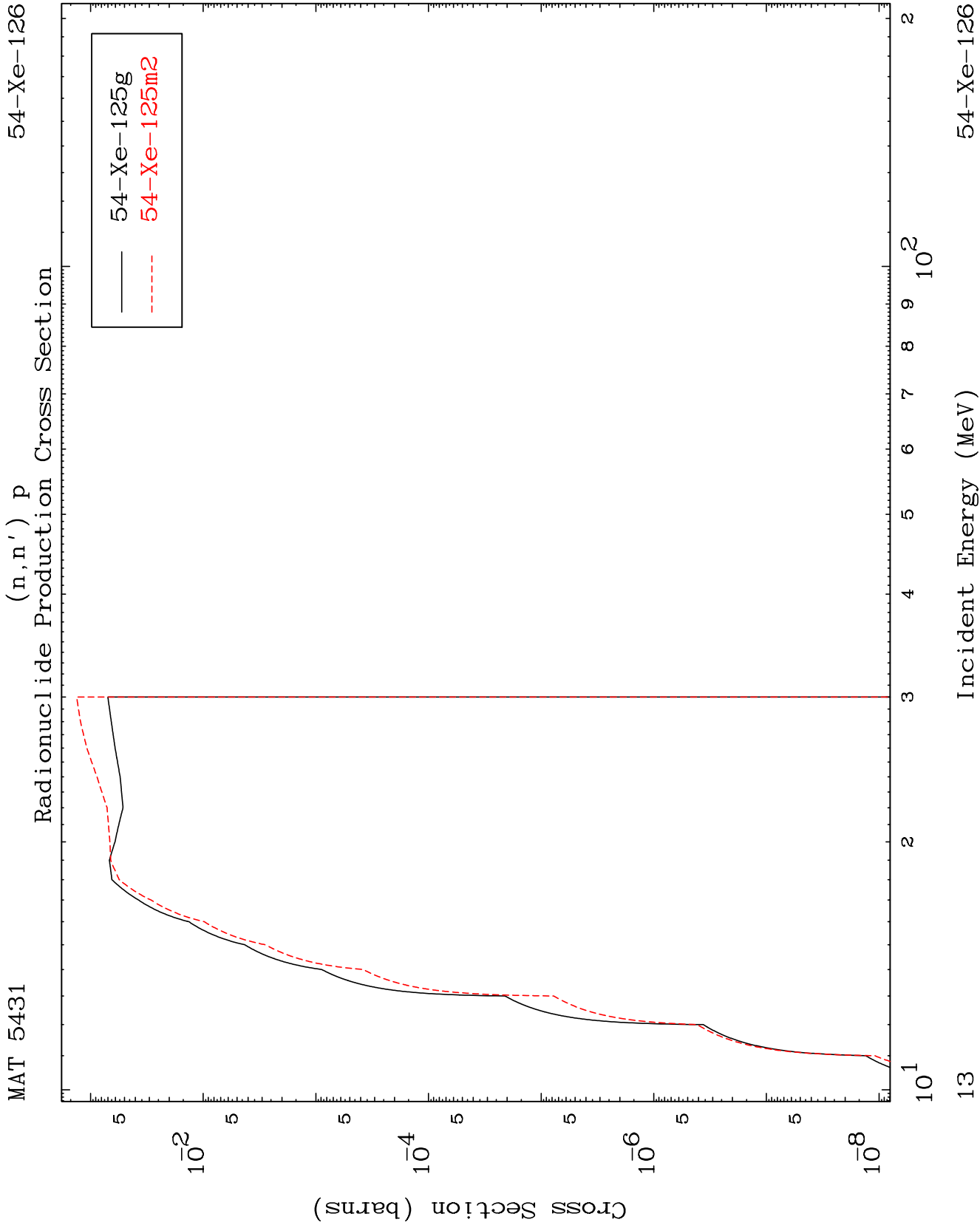
Incident Energy (MeV)

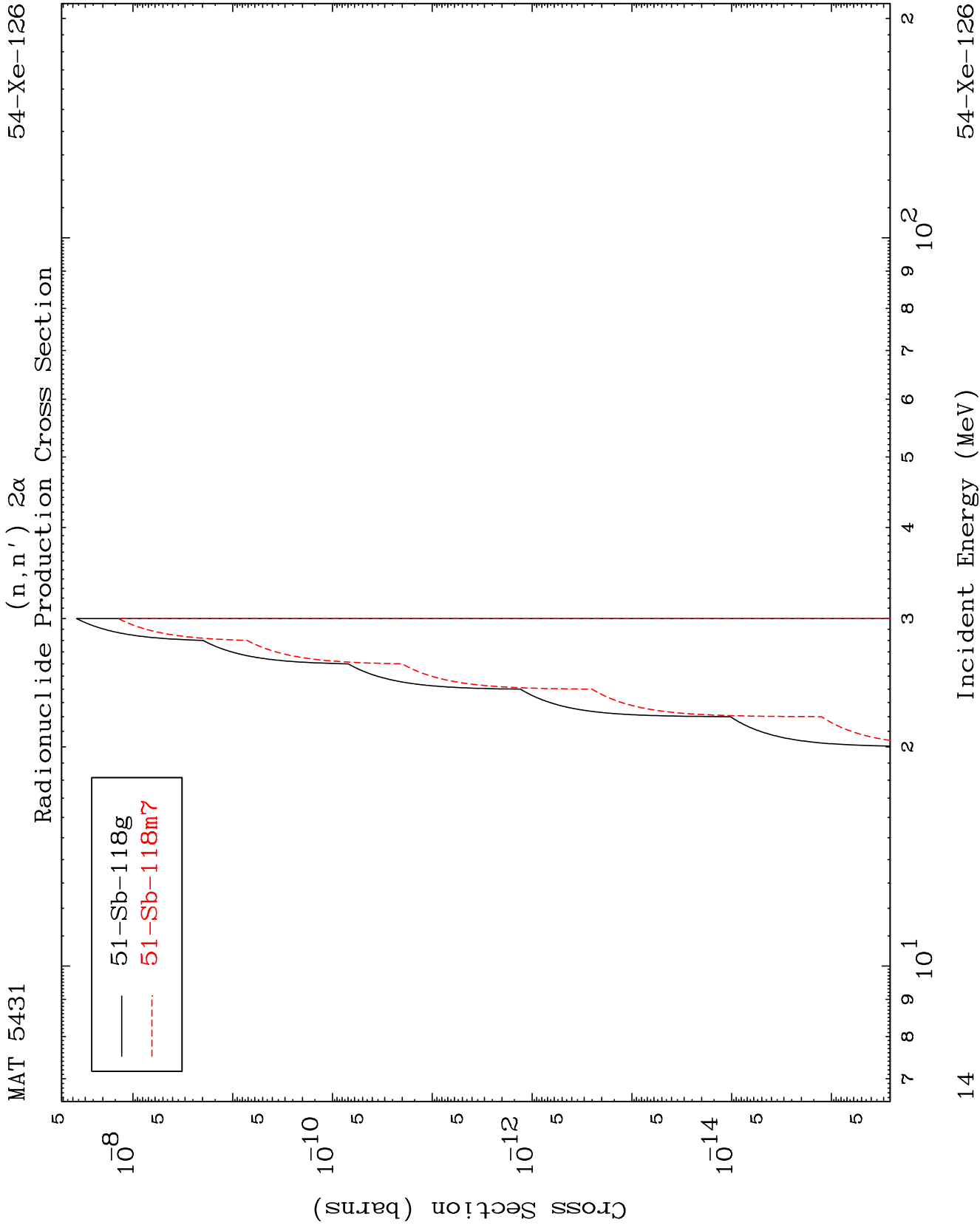
54-Xe-126

(p, α) Levels
0 Kelvin Cross Sections





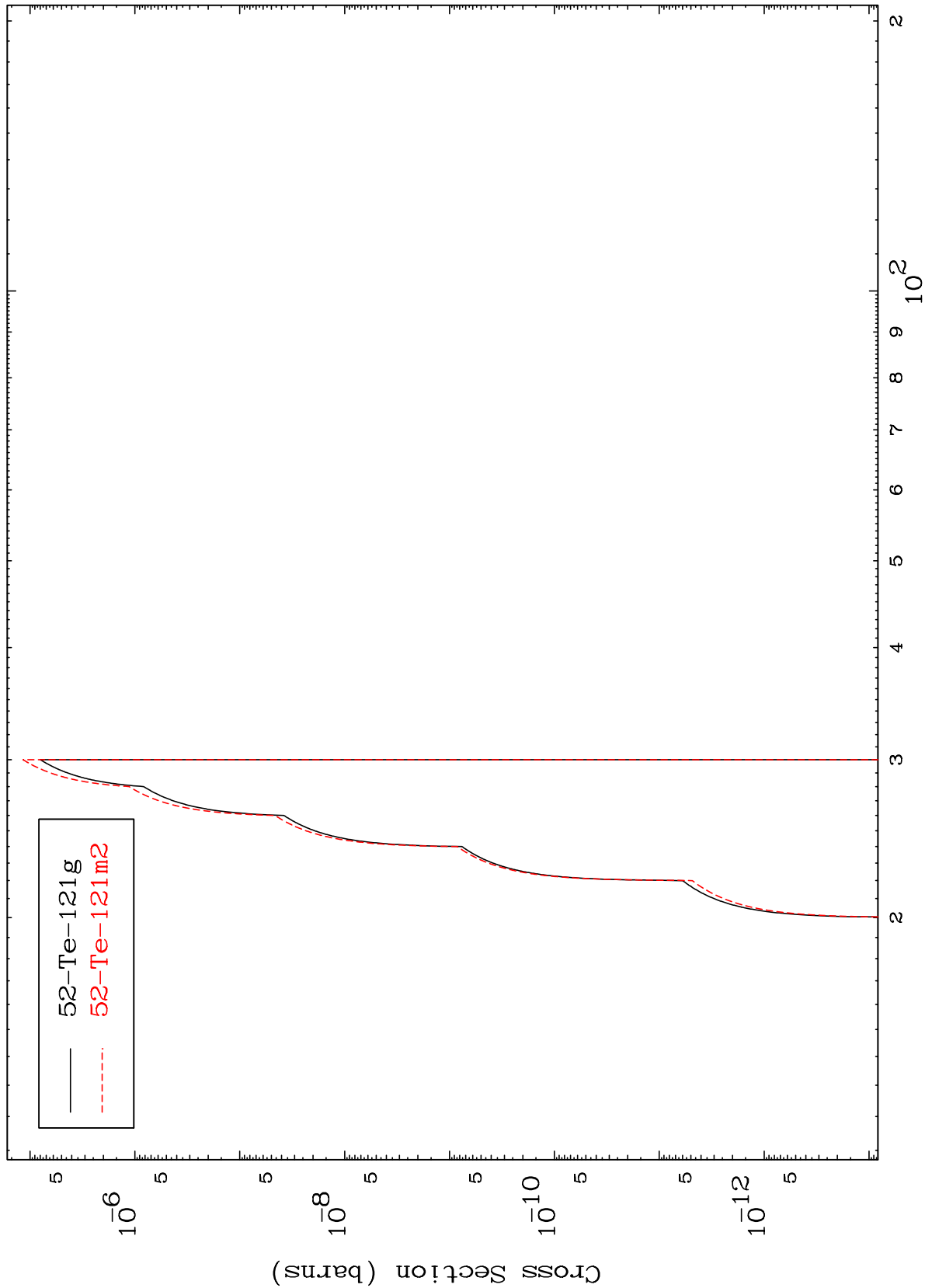




MAT 5431

54-Xe-126

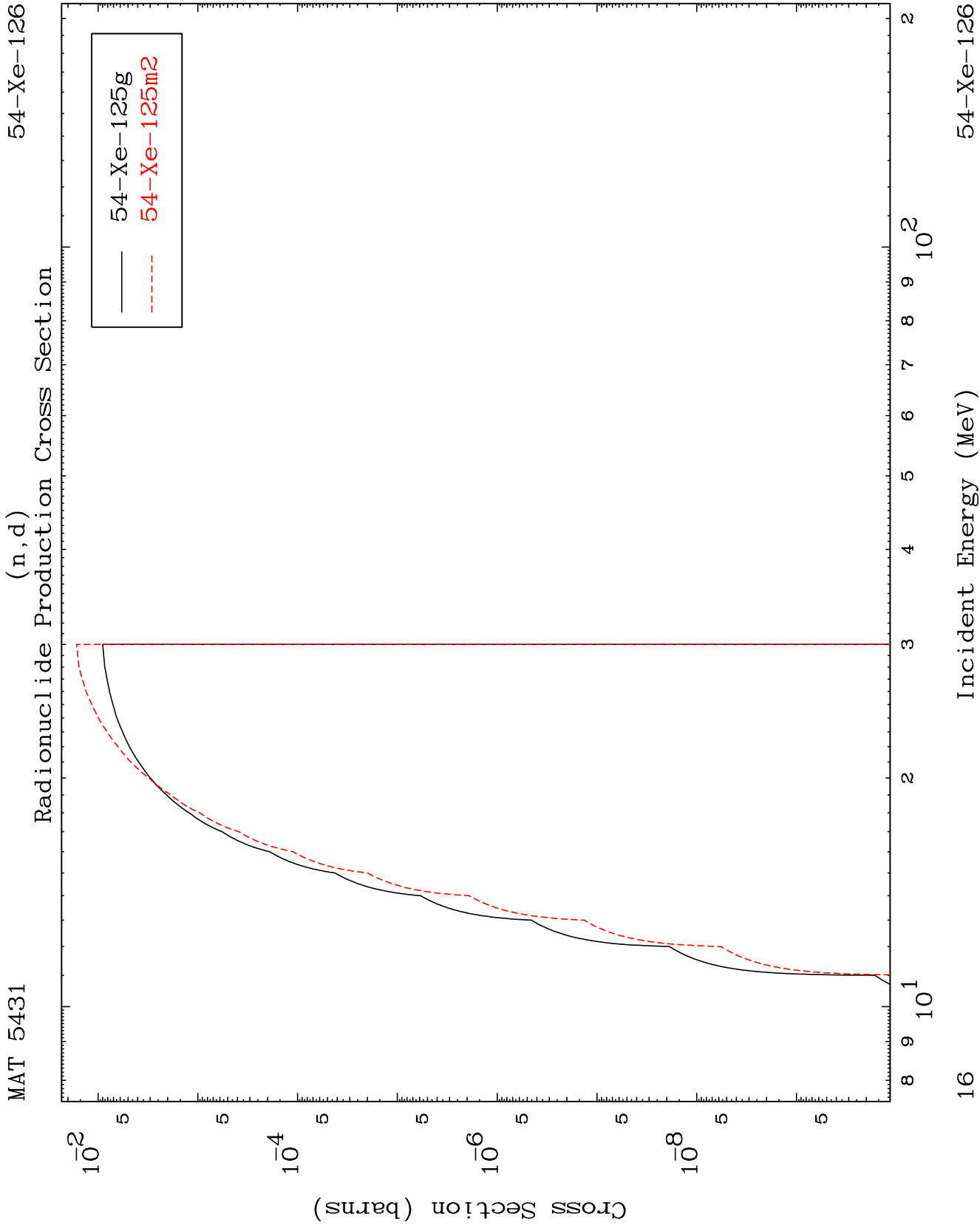
(n,n') p α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

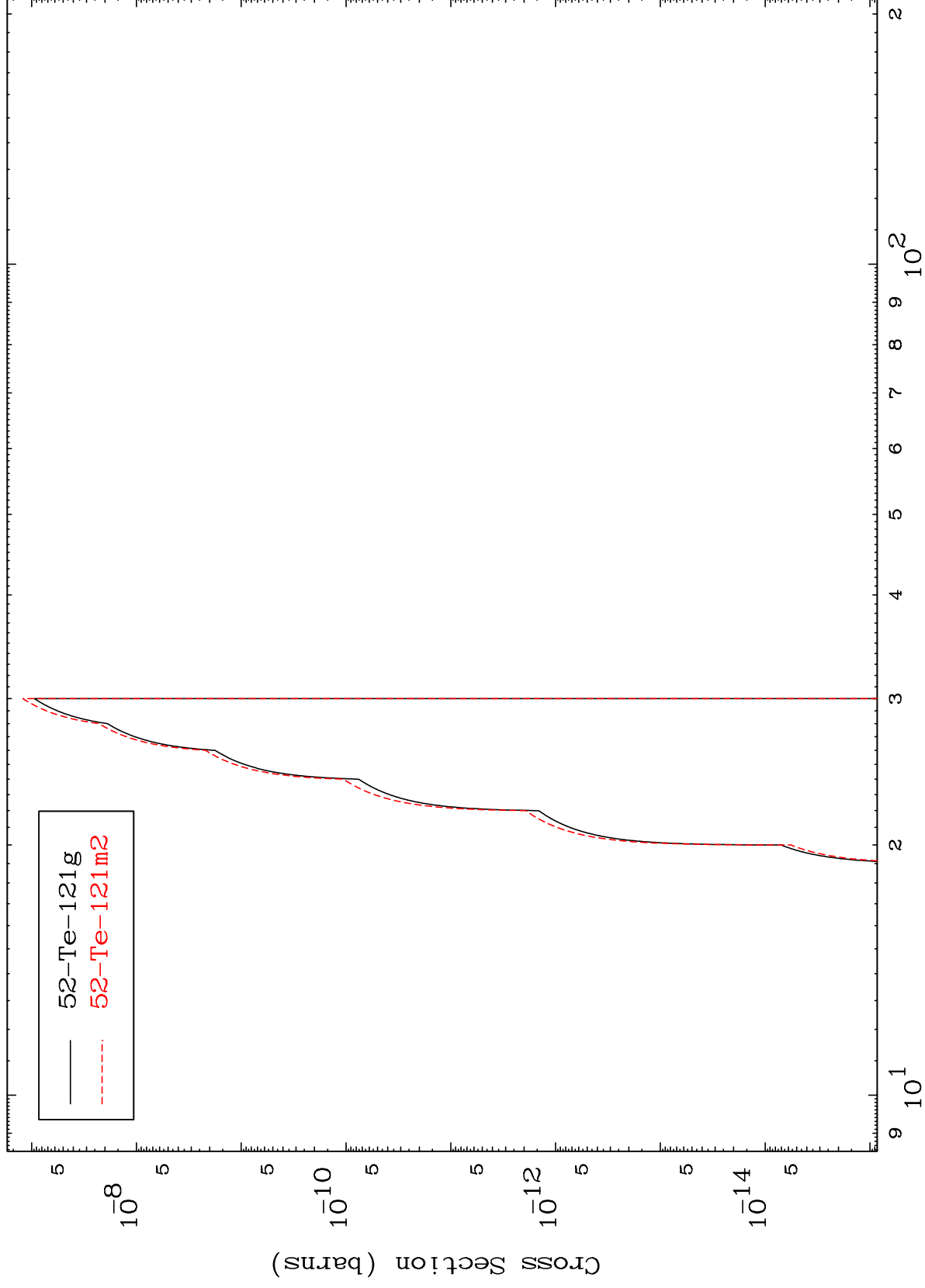
54-Xe-126



MAT 5431

54-Xe-126

(n,d) α
Radionuclide Production Cross Section



54-Xe-126

Incident Energy (MeV)

17