

Program EVALPLOT
(Version 2017-1)

by

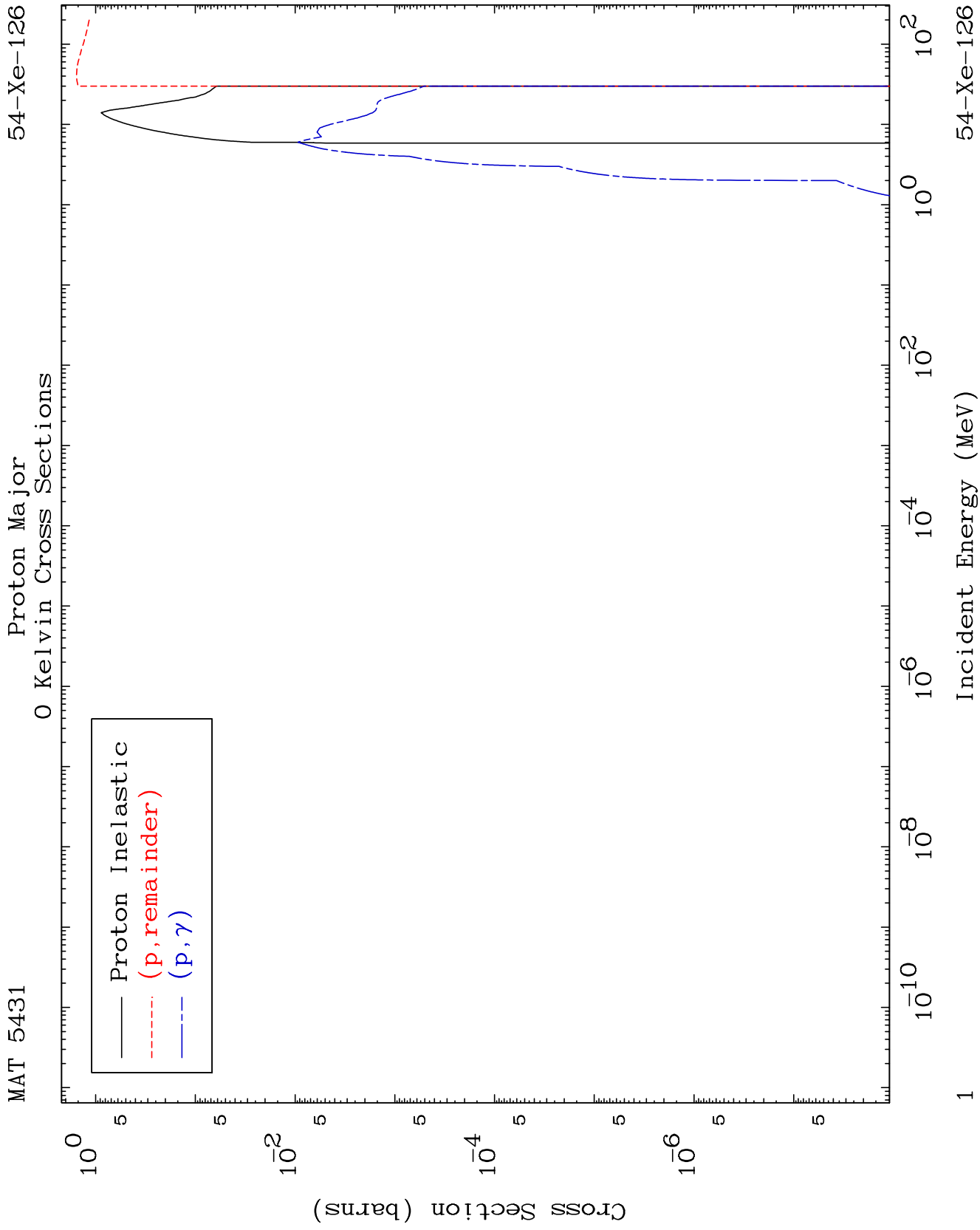
Dermott E. Cullen
(Present Contact Information)

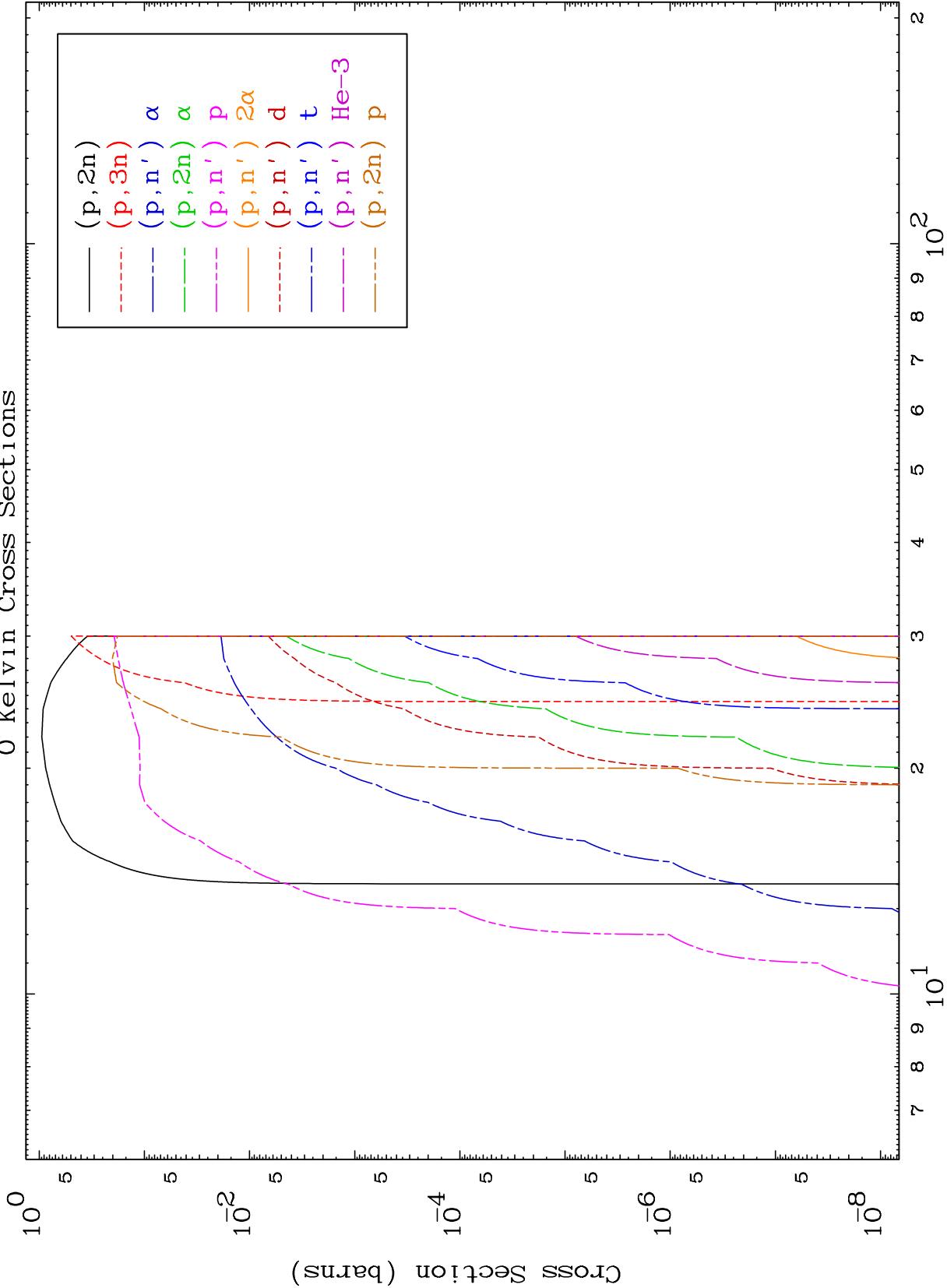
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

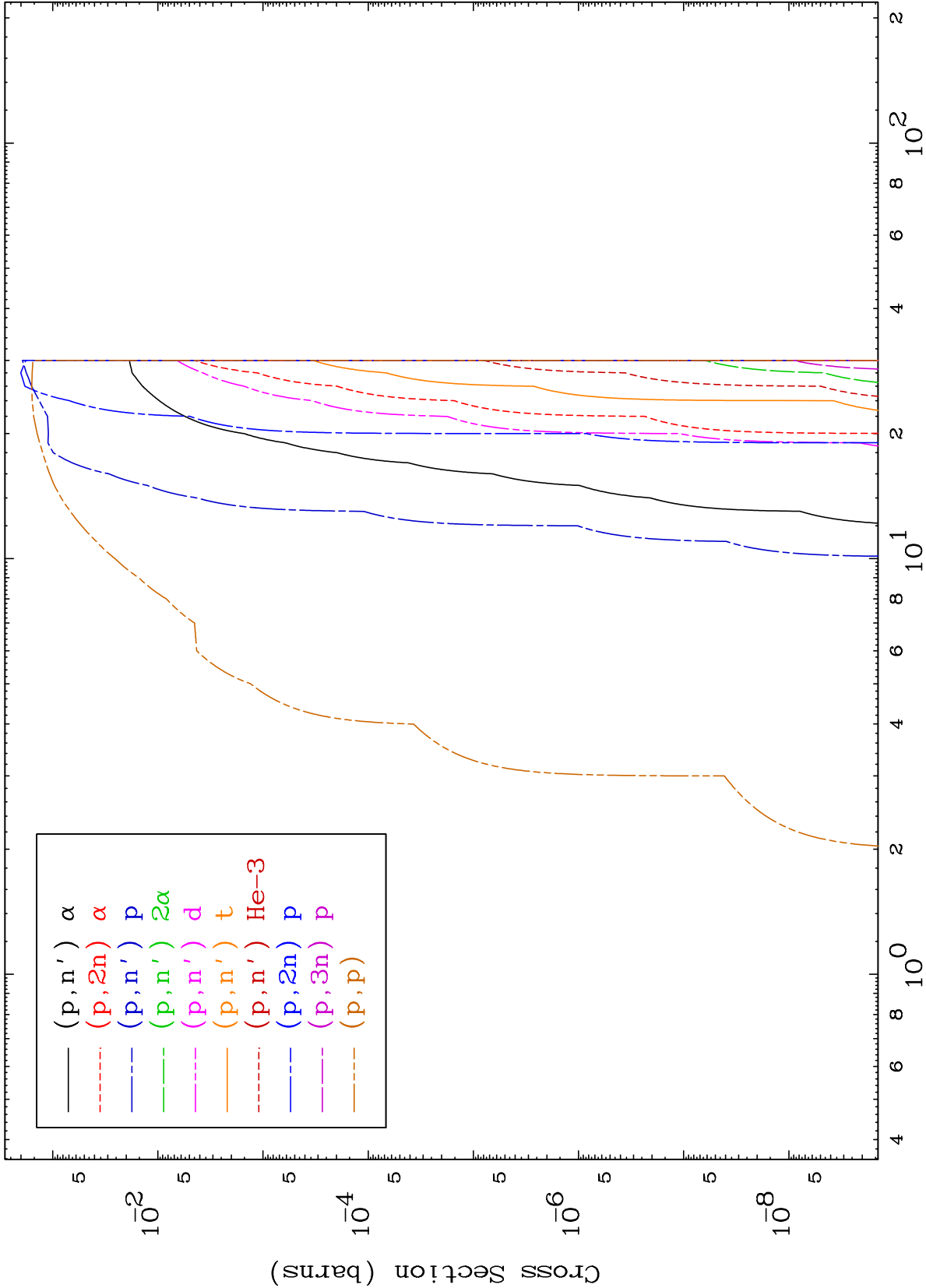
Tele: 925-443-1911

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

Press Mouse Button to Start



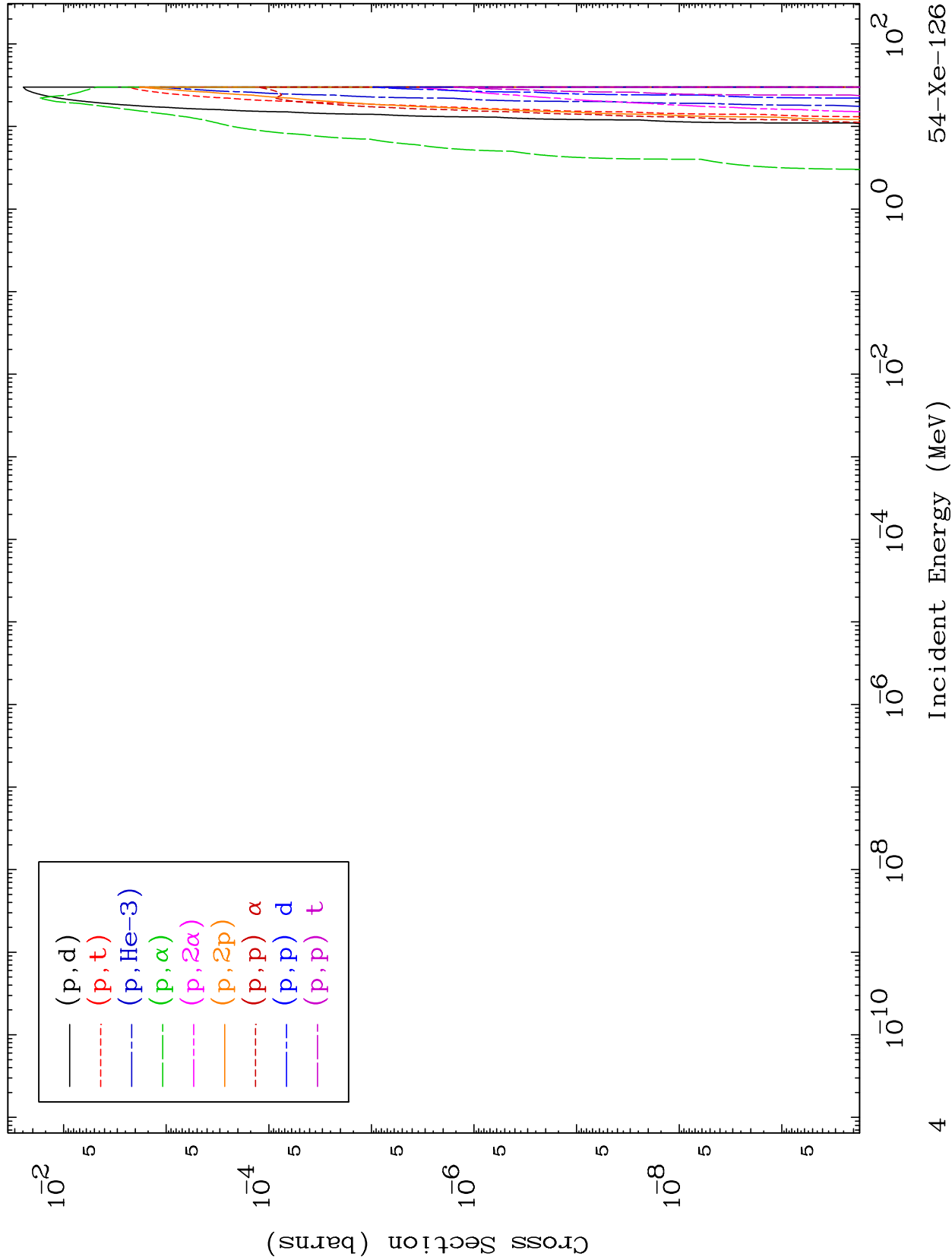




MAT 5431

Proton Charged Particle
0 Kelvin Cross Sections

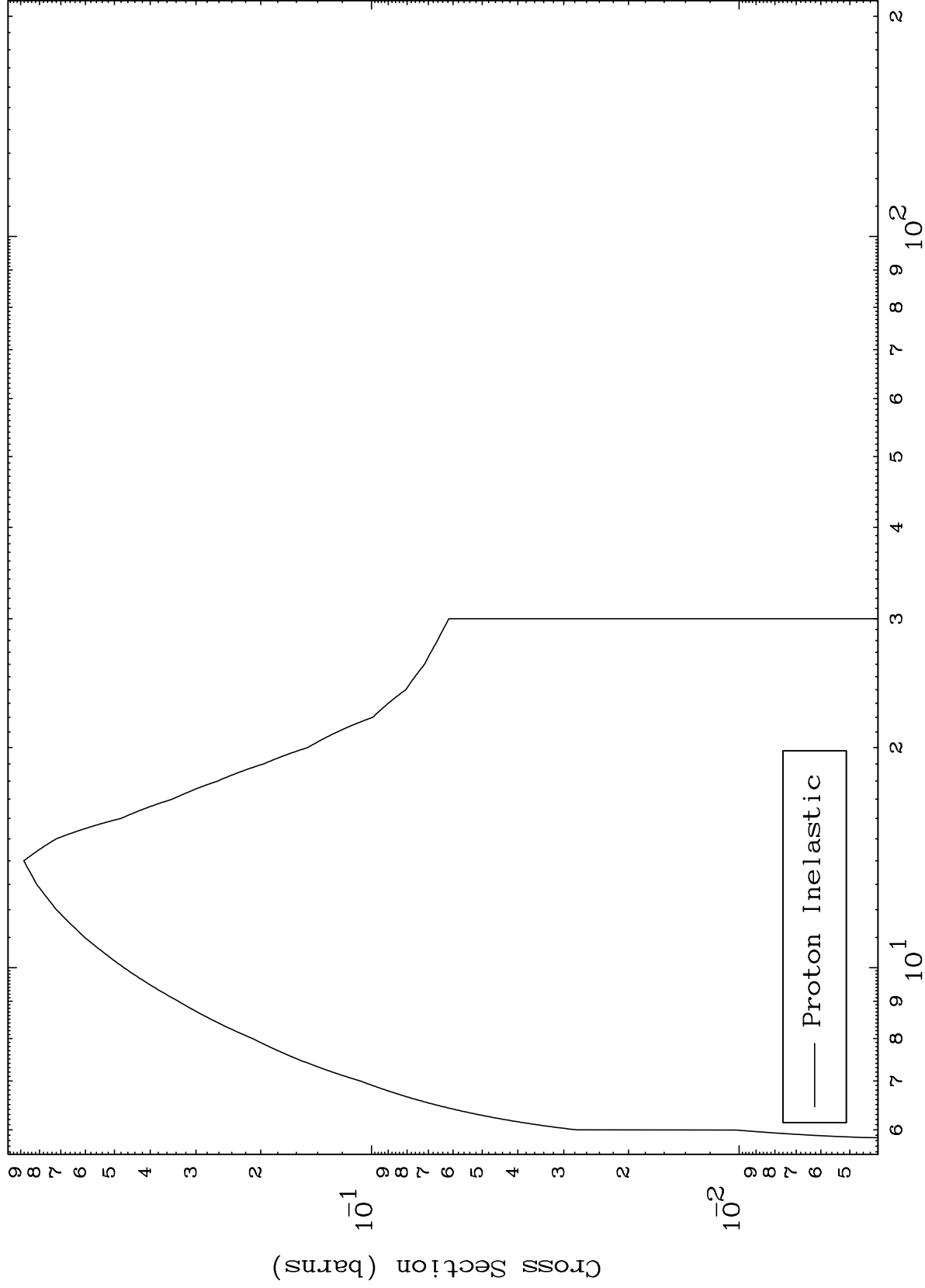
54-Xe-126



MAT 5431

54-Xe-126

(p,n') Level
0 Kelvin Cross Sections



54-Xe-126

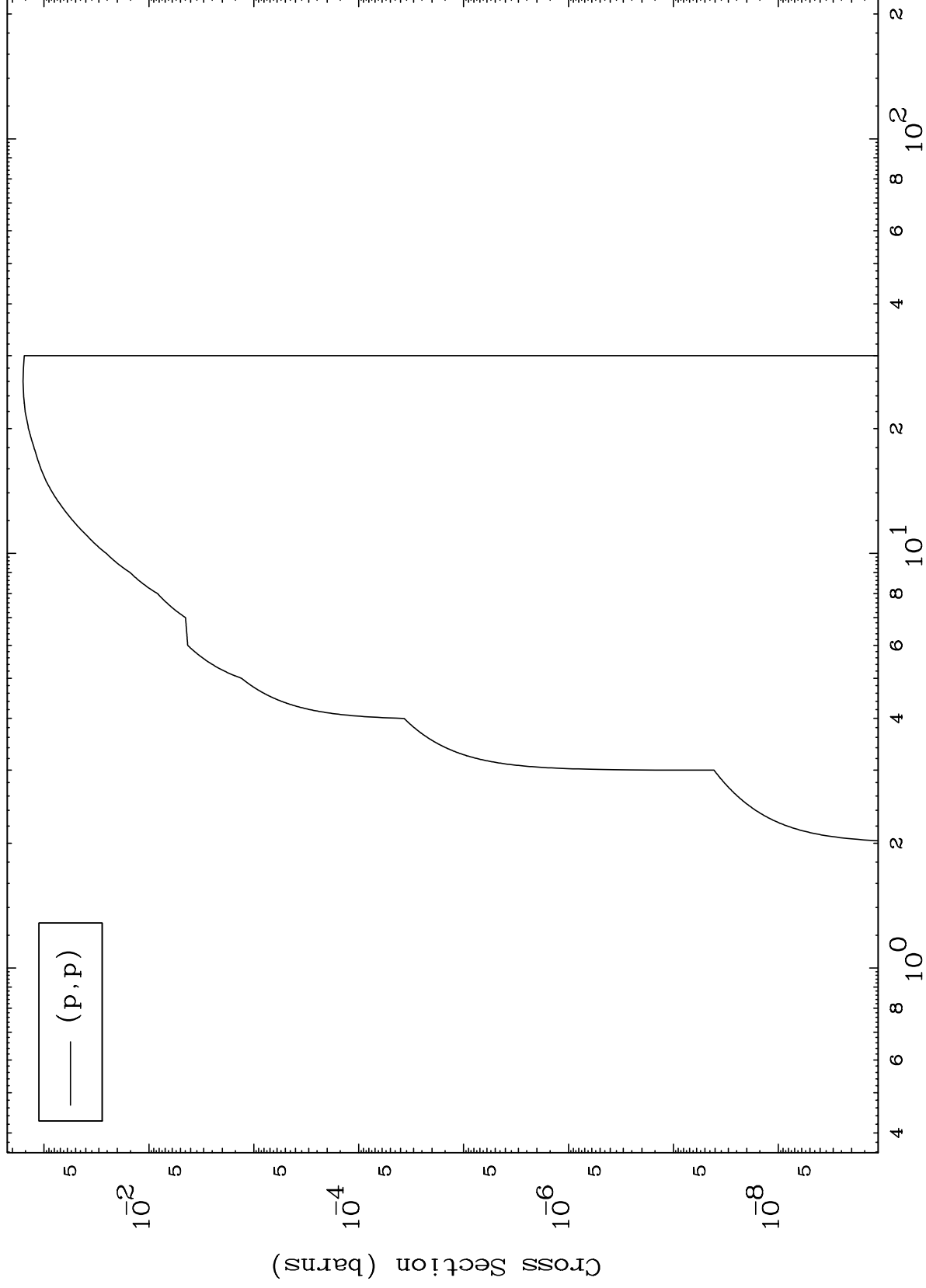
Incident Energy (MeV)

5

MAT 5431

54-Xe-126

(p,p) Levels
0 Kelvin Cross Sections

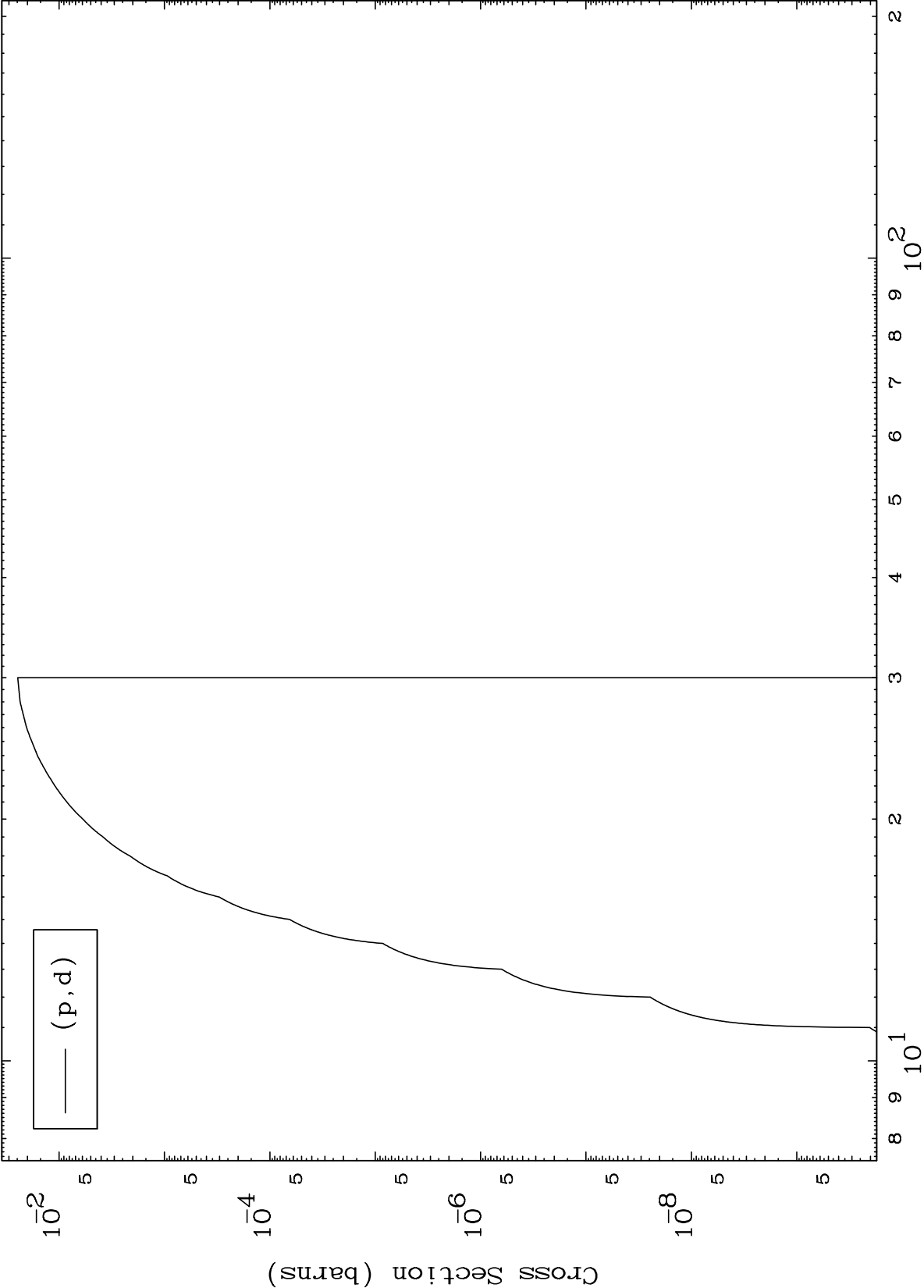


54-Xe-126

Incident Energy (MeV)

6

(p,d) Levels
0 Kelvin Cross Sections

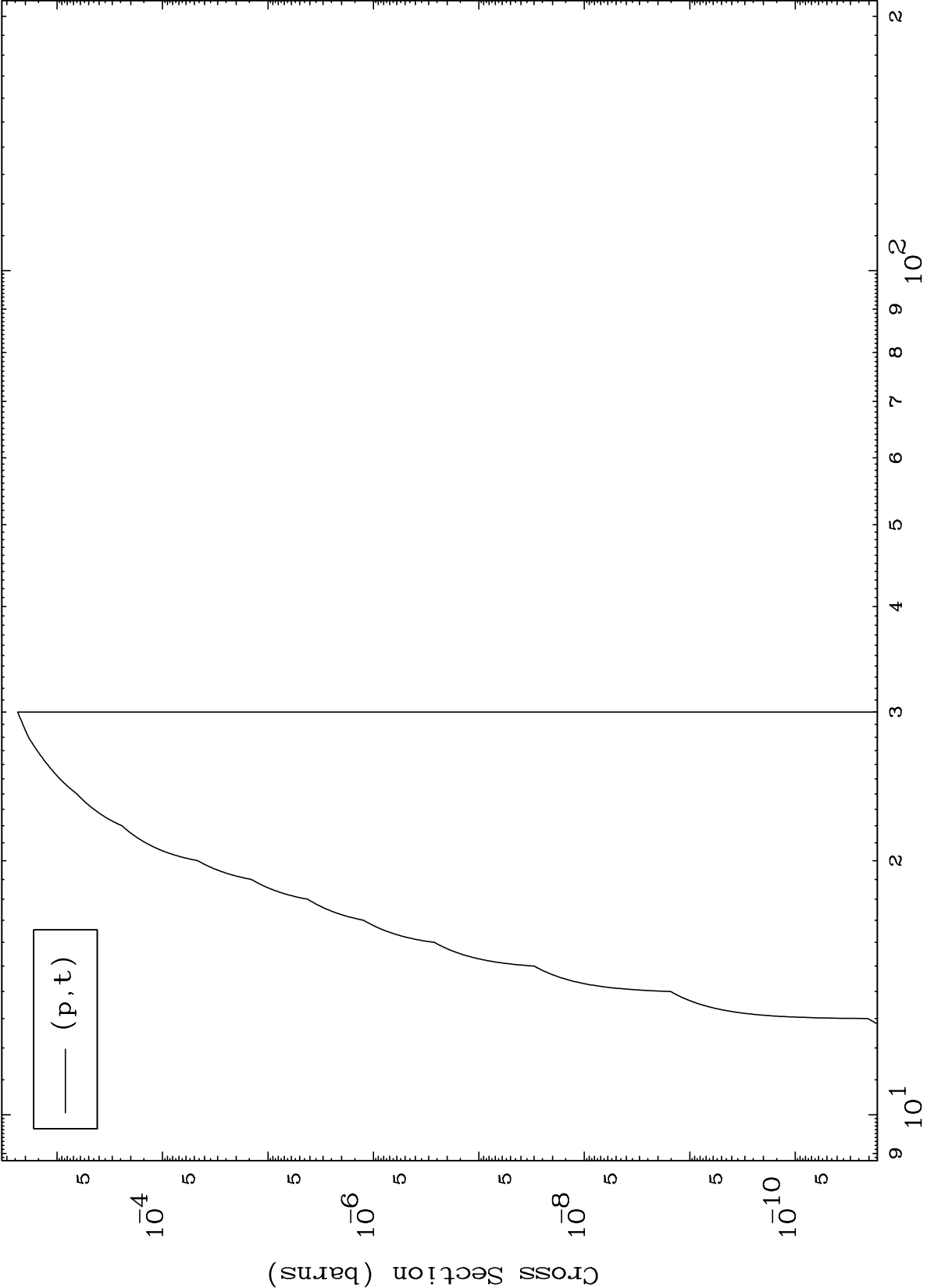


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(p,t) Levels

54-Xe-126

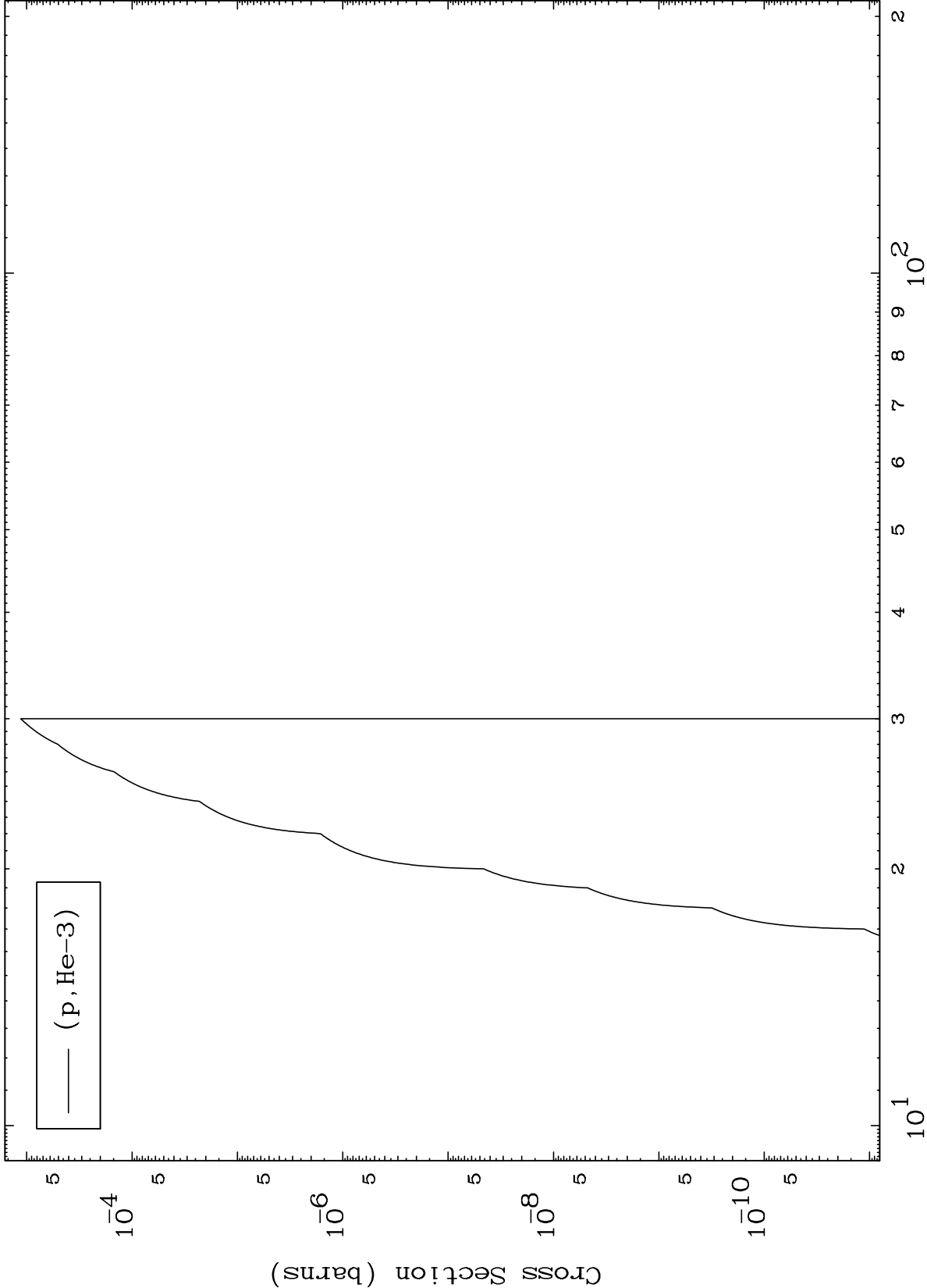
0 Kelvin Cross Sections

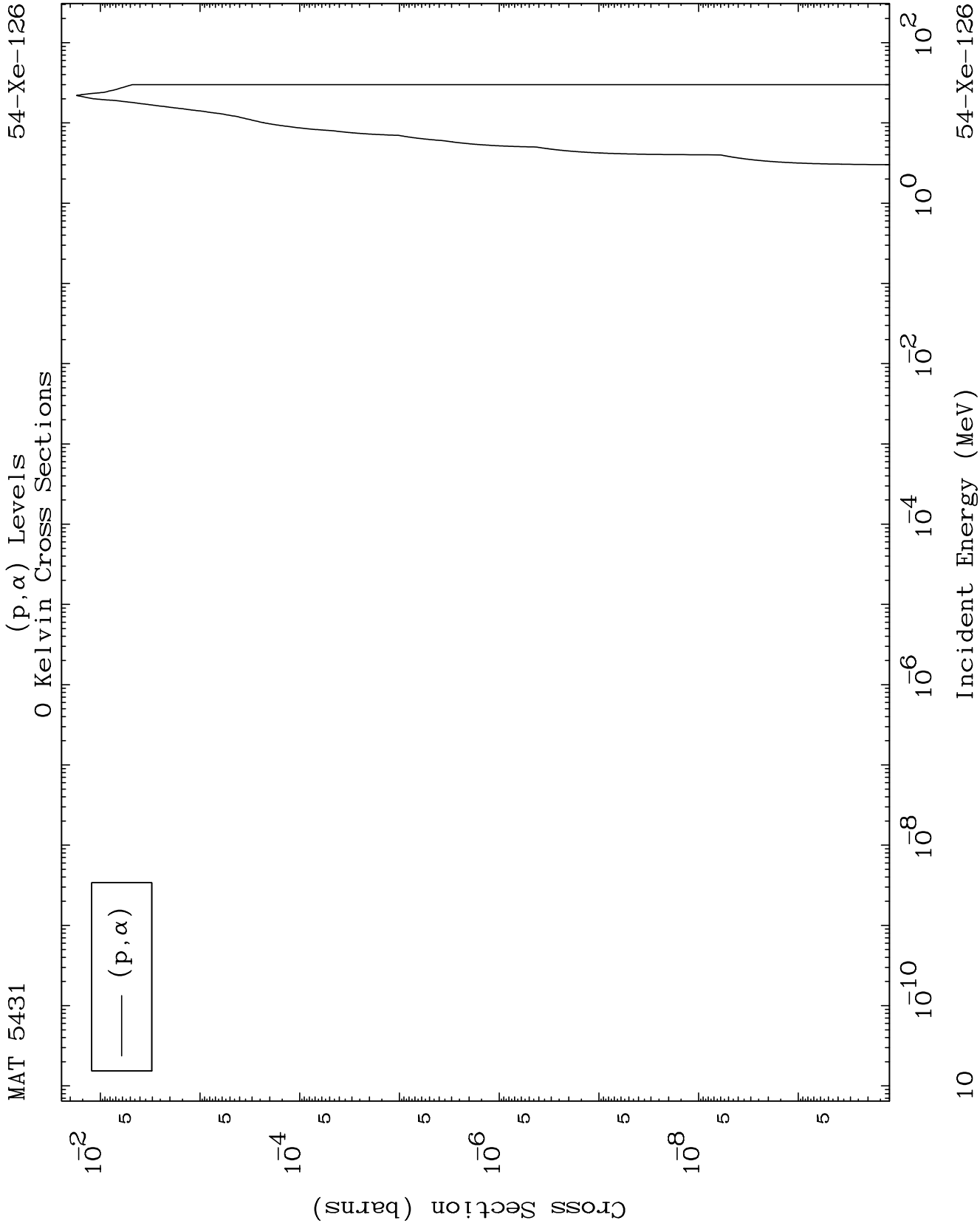


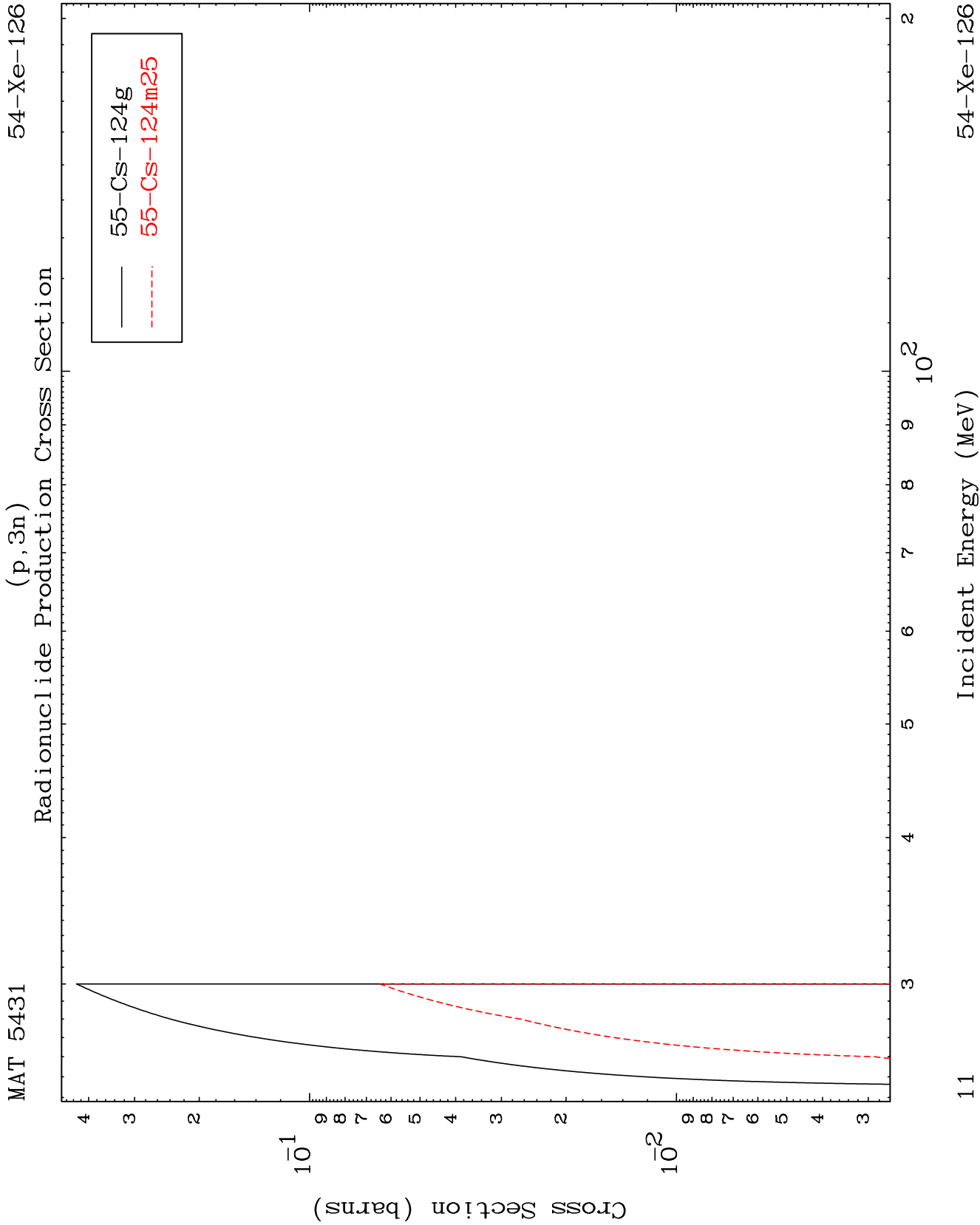
Incident Energy (MeV)

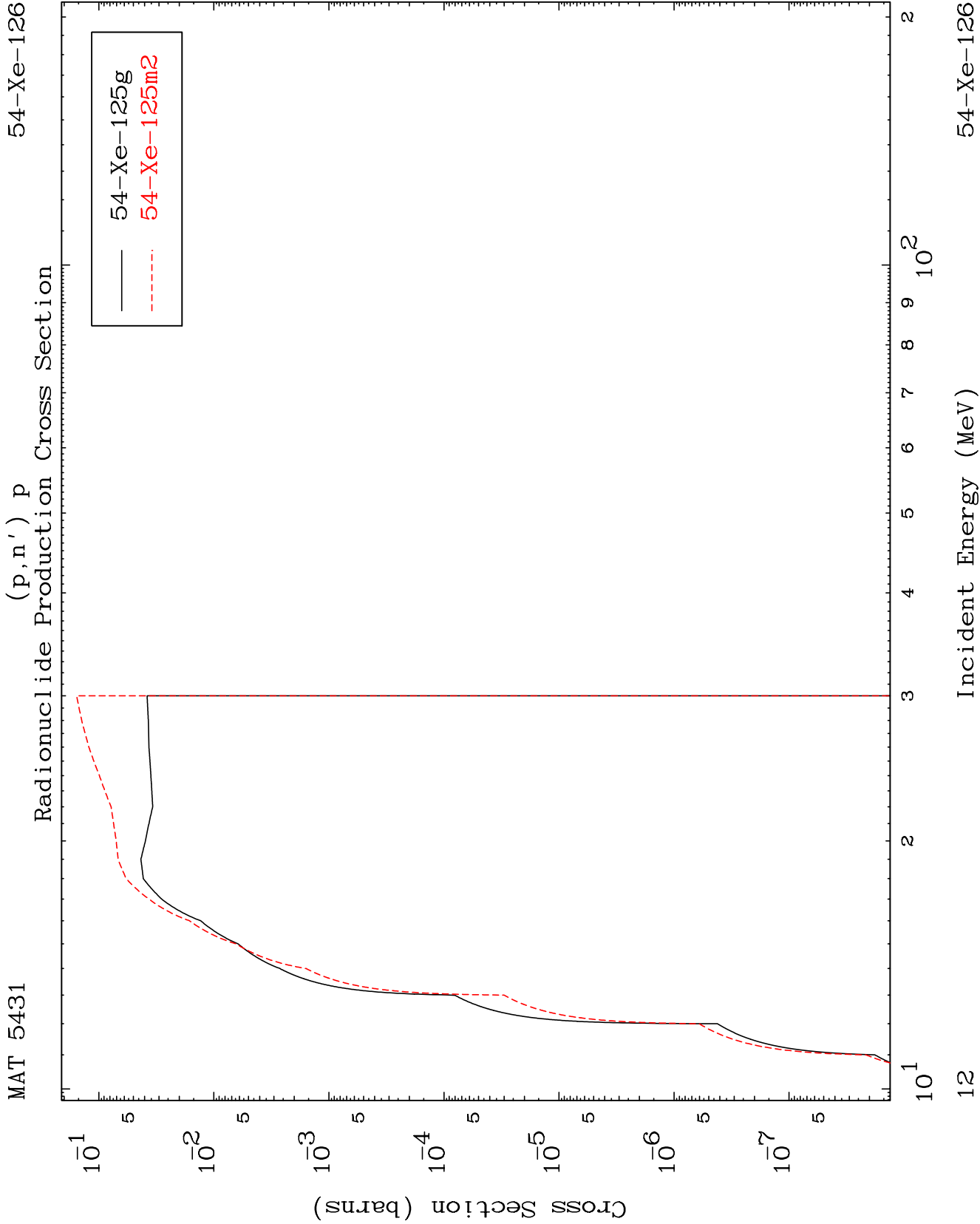
54-Xe-126

(p,He3) Levels
0 Kelvin Cross Sections





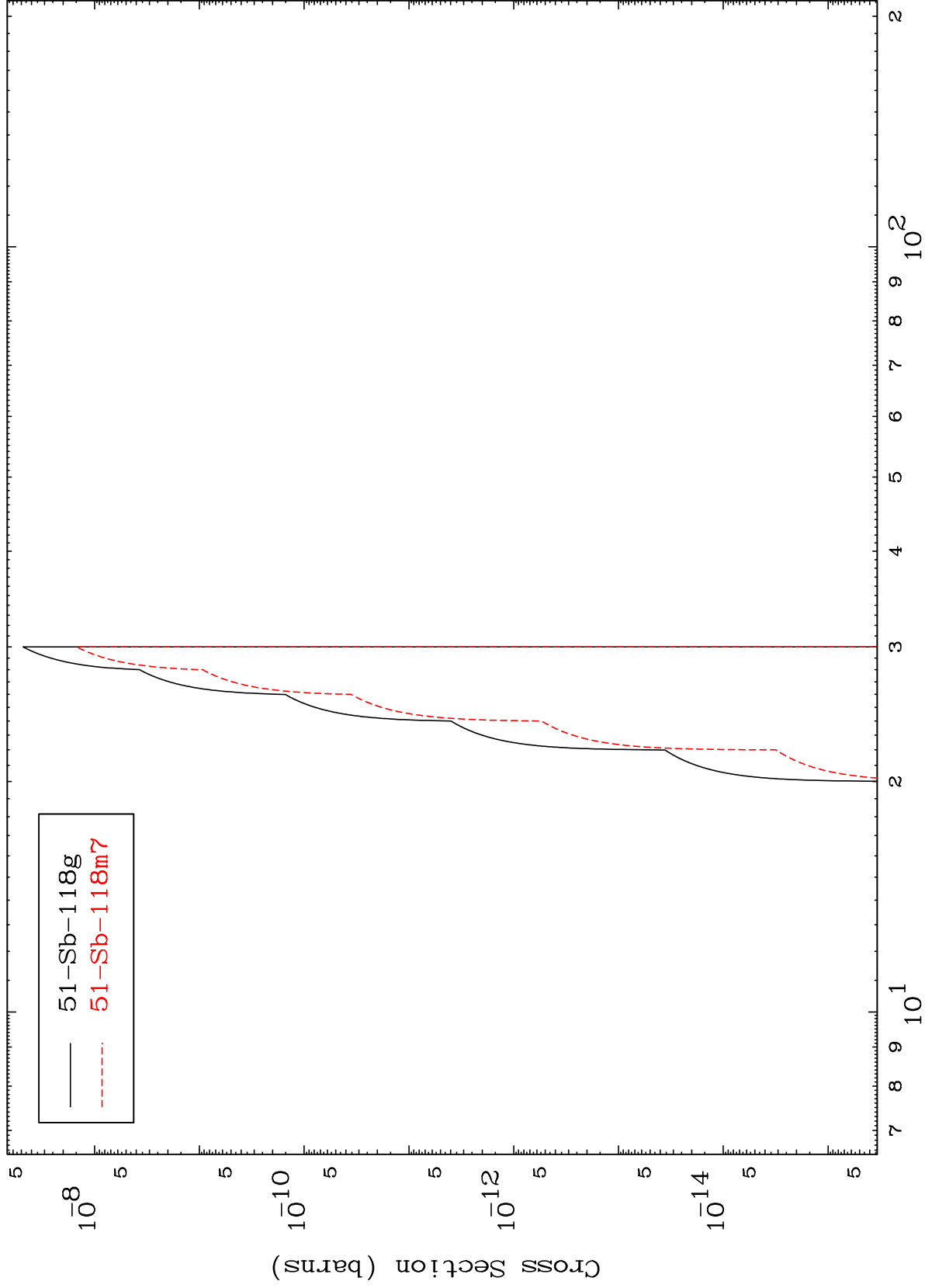




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54-Xe-126

(p,n') 2 α
Radionuclide Production Cross Section

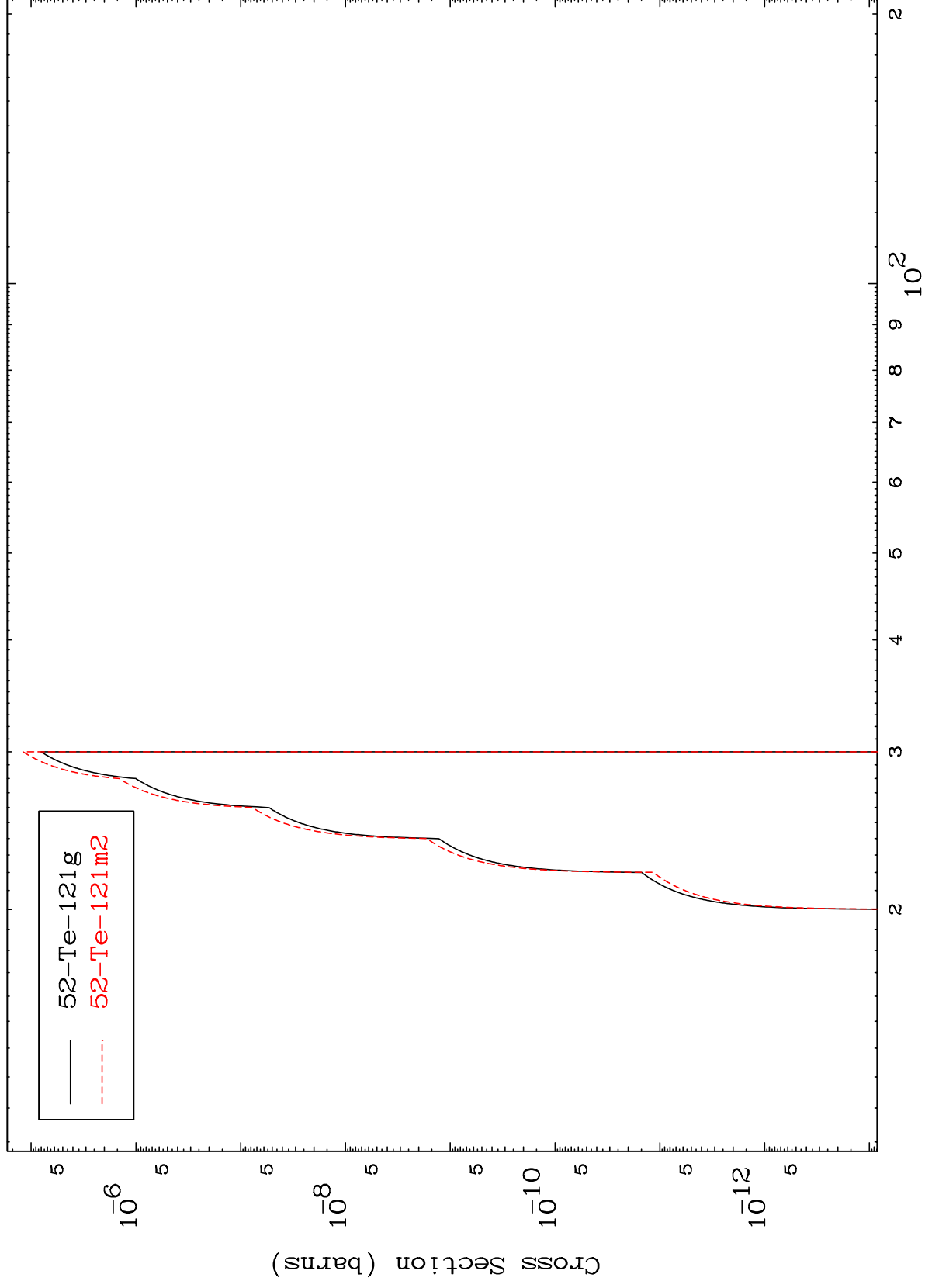


13

Incident Energy (MeV)

54-Xe-126

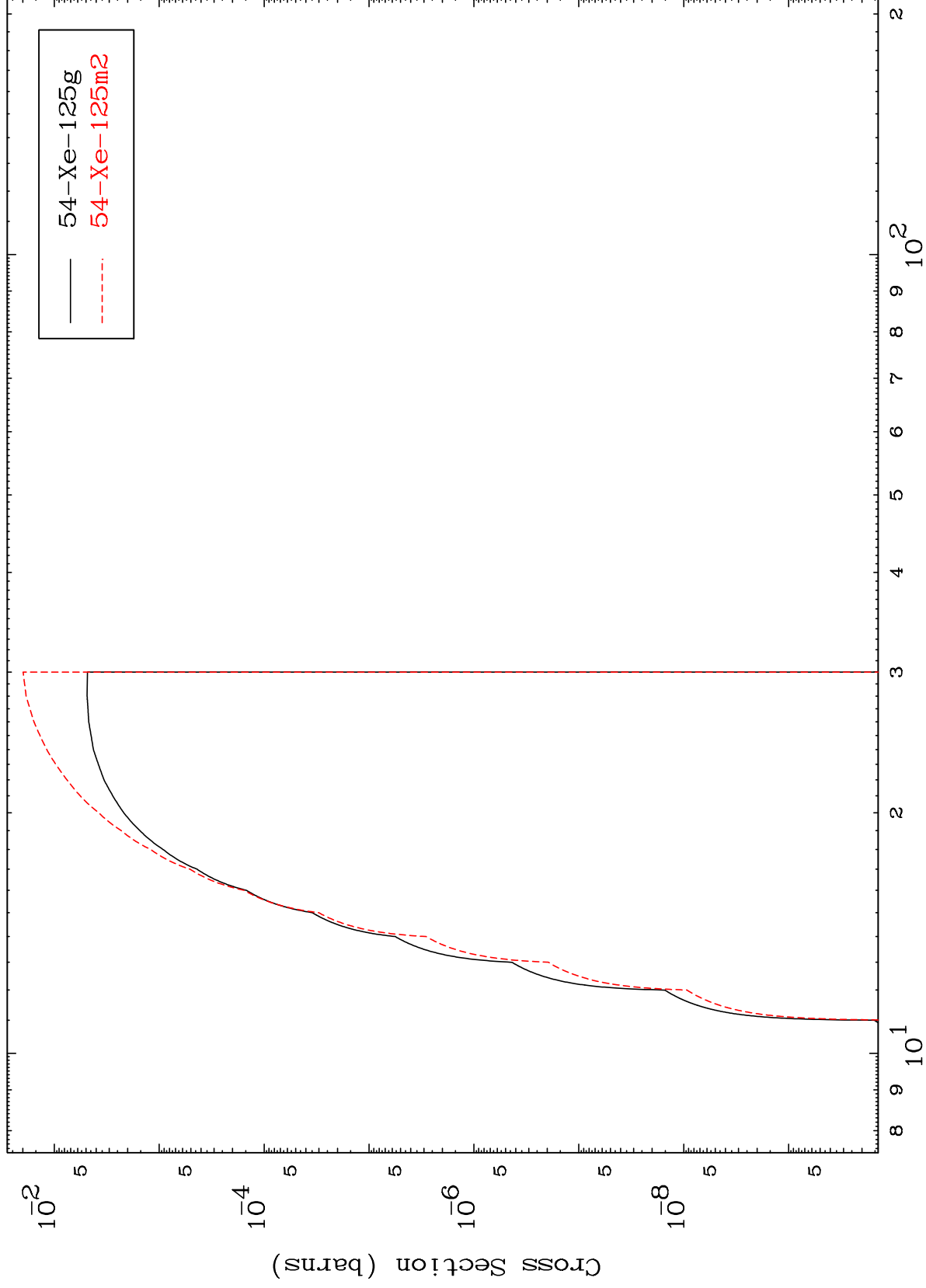
(p,n') p α
Radionuclide Production Cross Section



MAT 5431

54-Xe-126

(p,d)
Radionuclide Production Cross Section



54-Xe-126

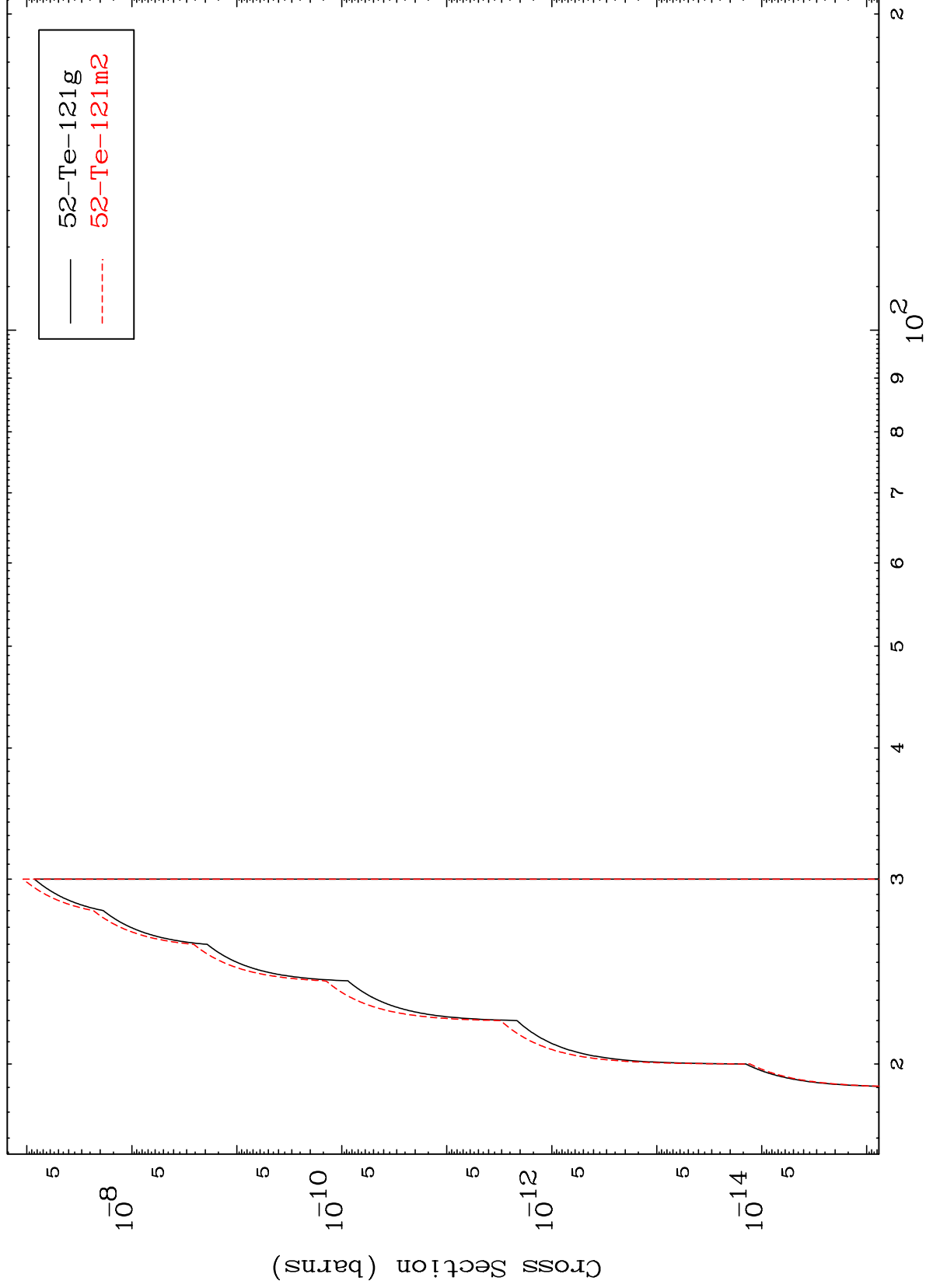
Incident Energy (MeV)

15

MAT 5431

54-Xe-126

(p,d) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

54-Xe-126