

Program EVALPLOT
(Version 2021-1)

by

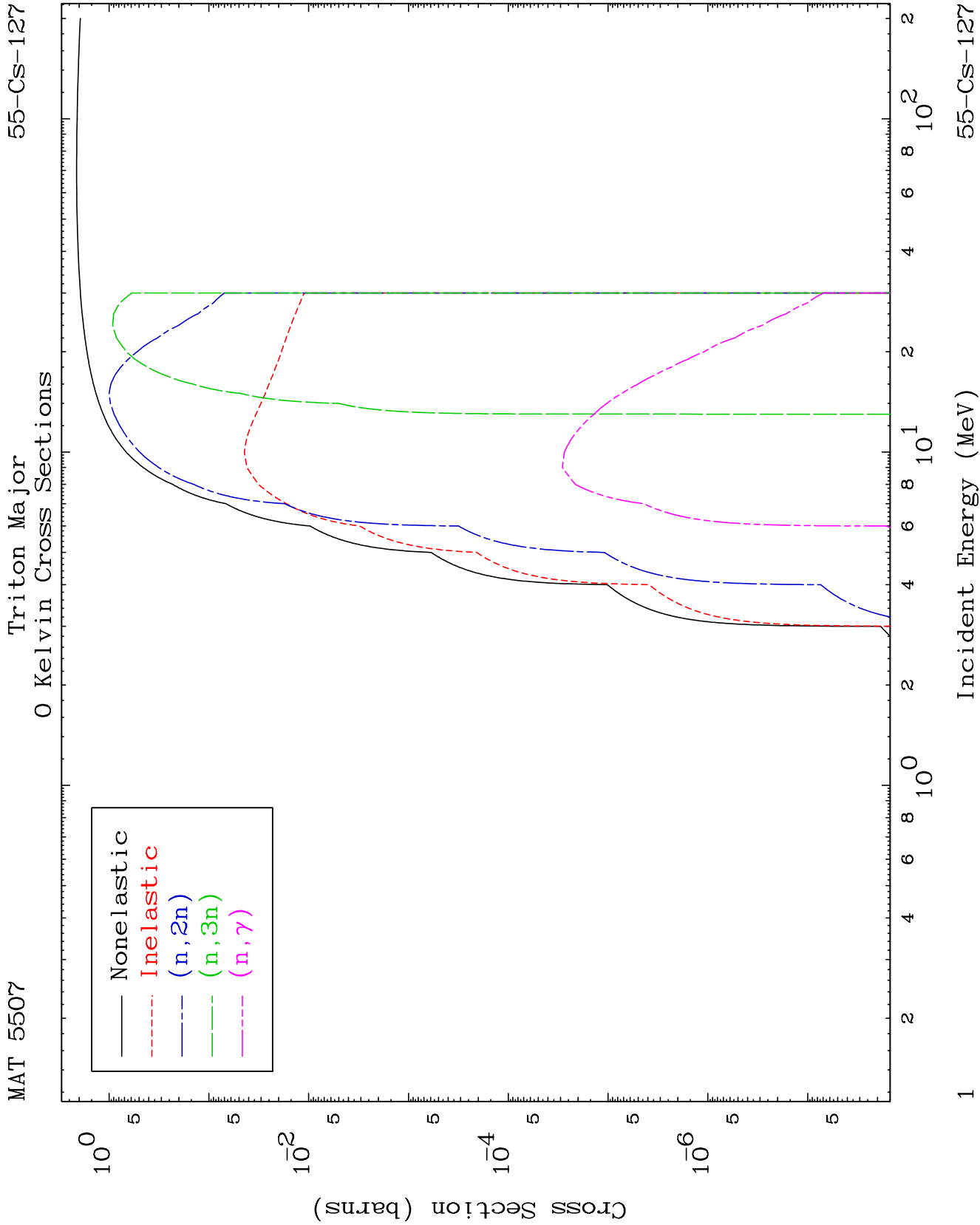
Dermott E. Cullen
(Present Contact Information)

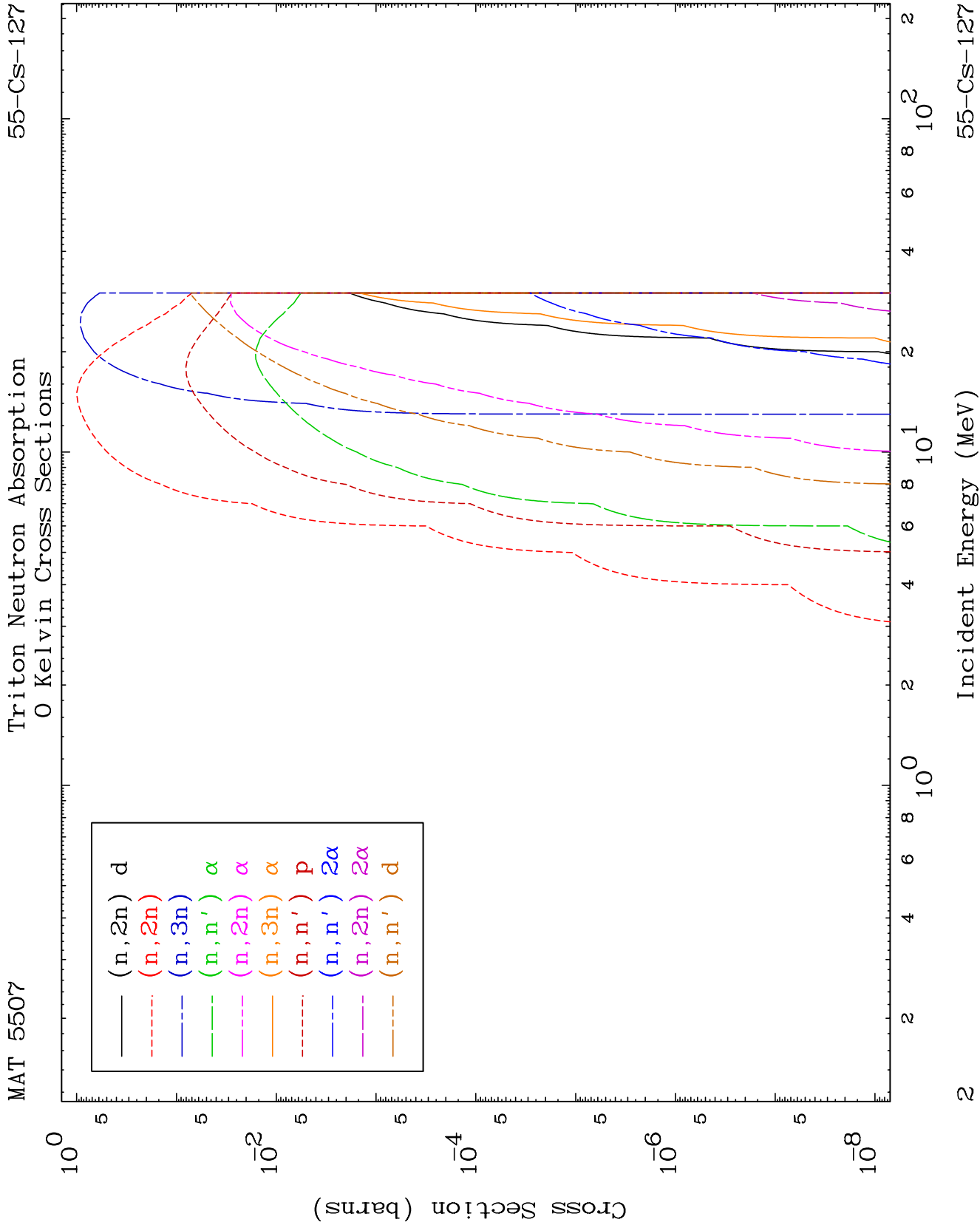
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

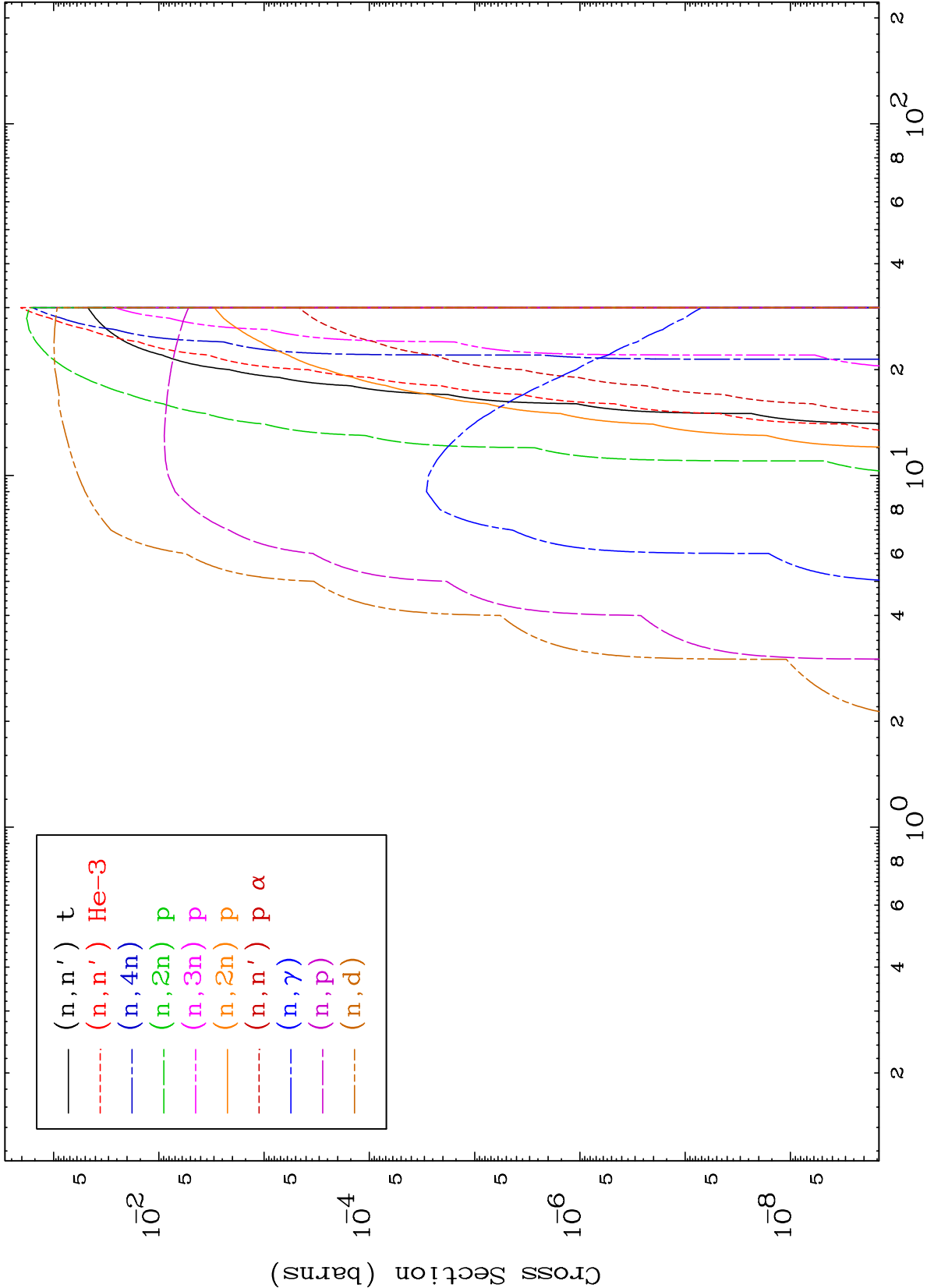
Tele: 925-443-1911

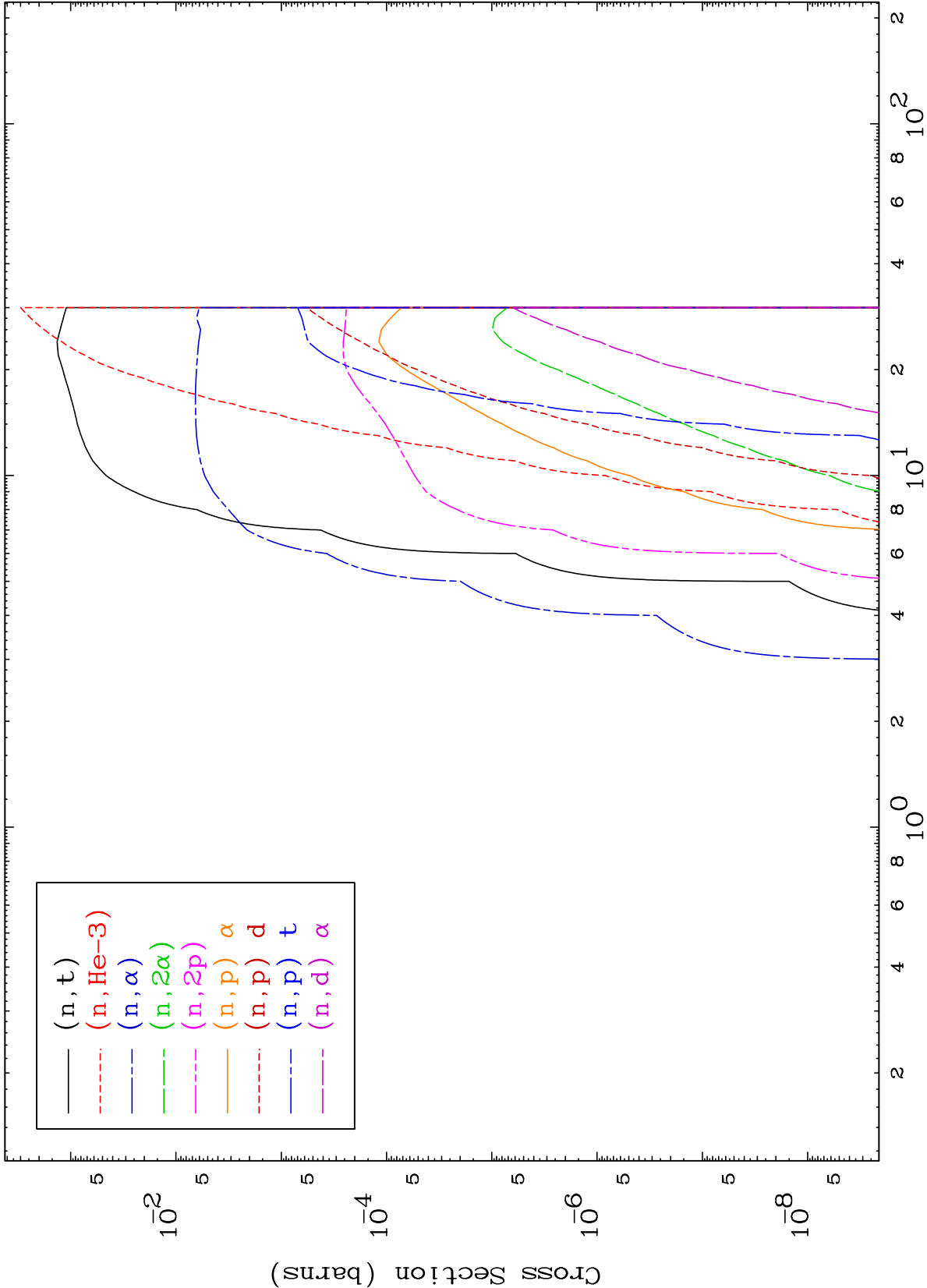
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

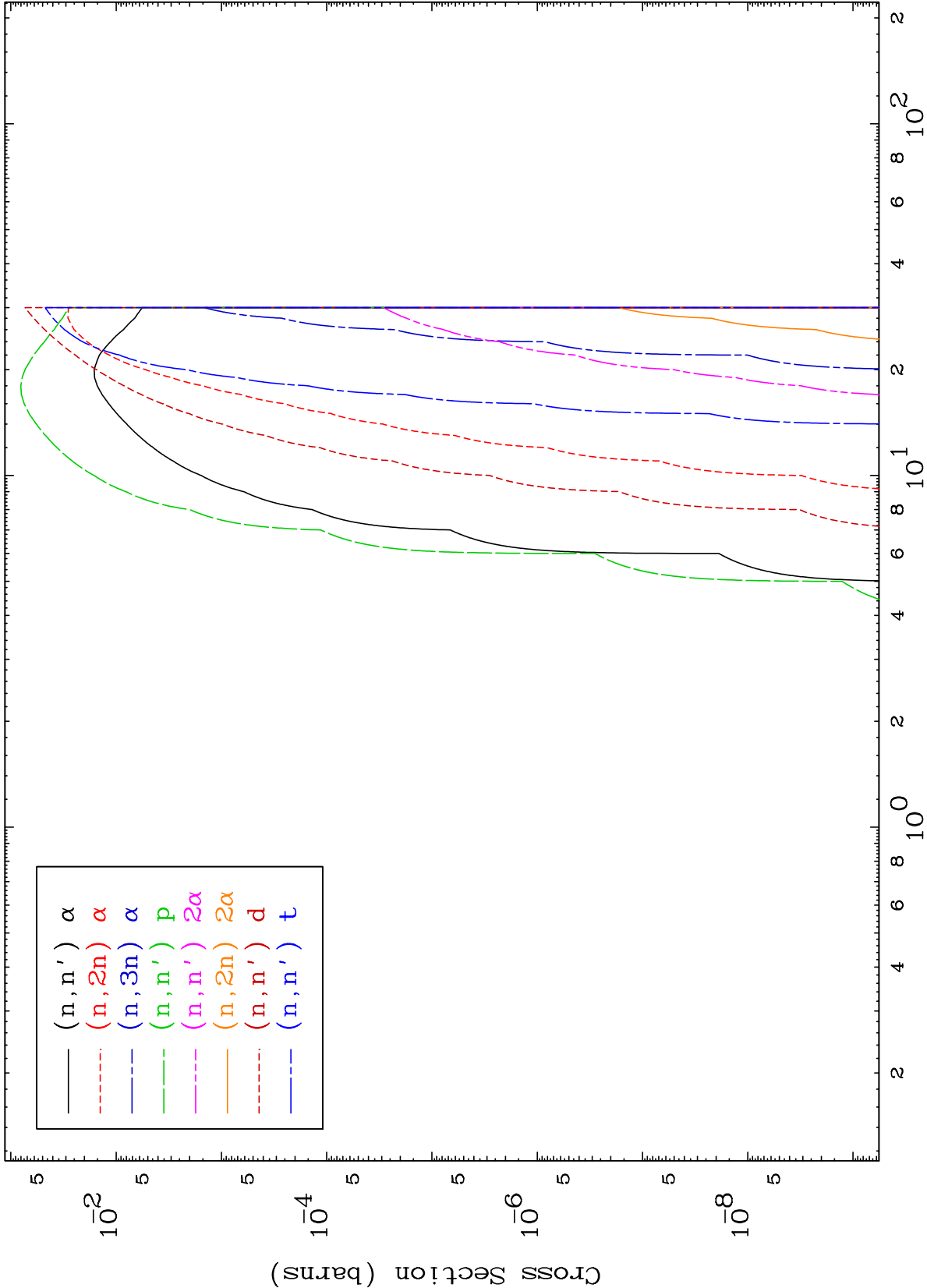
Press Mouse Button to Start

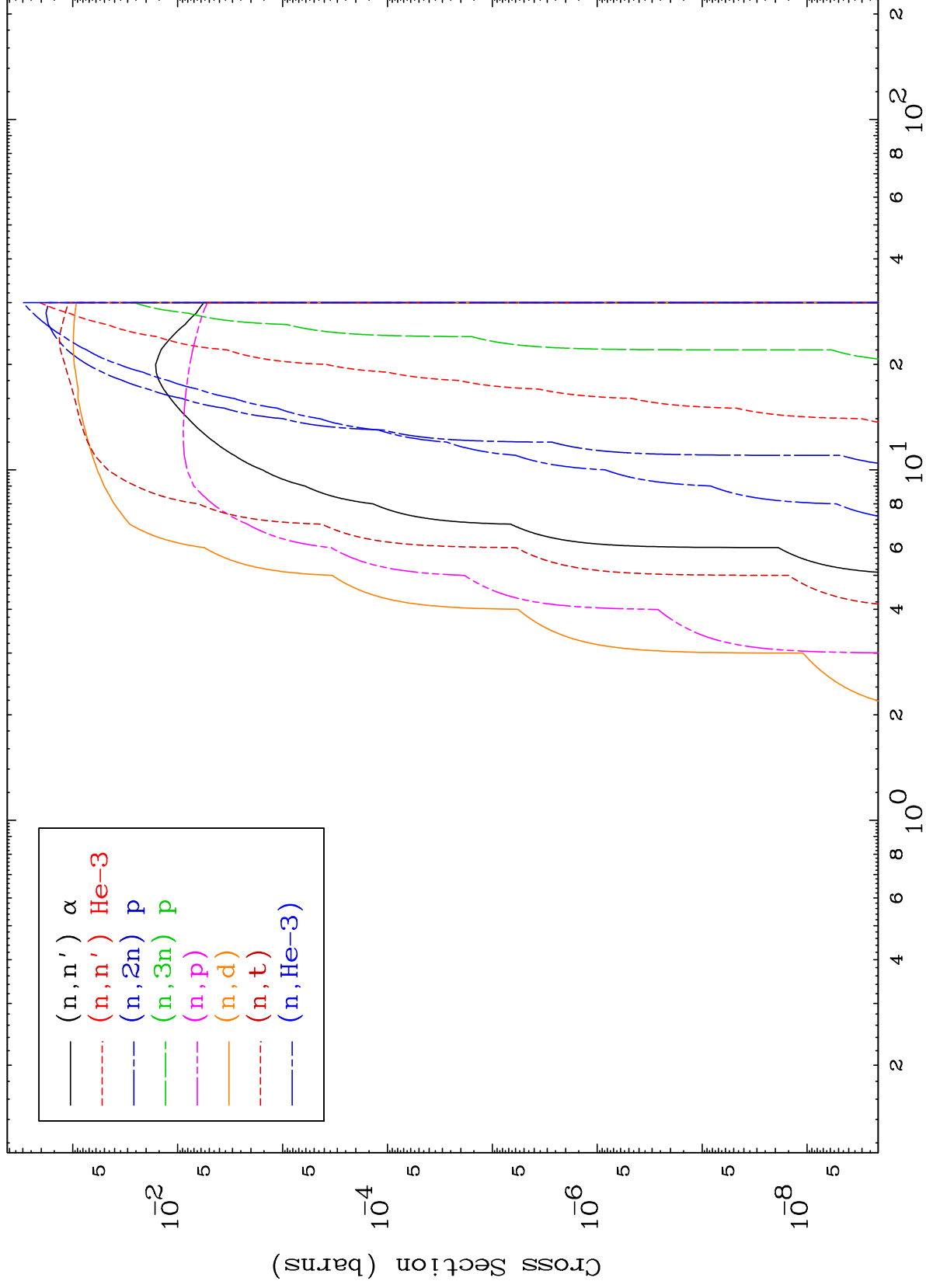


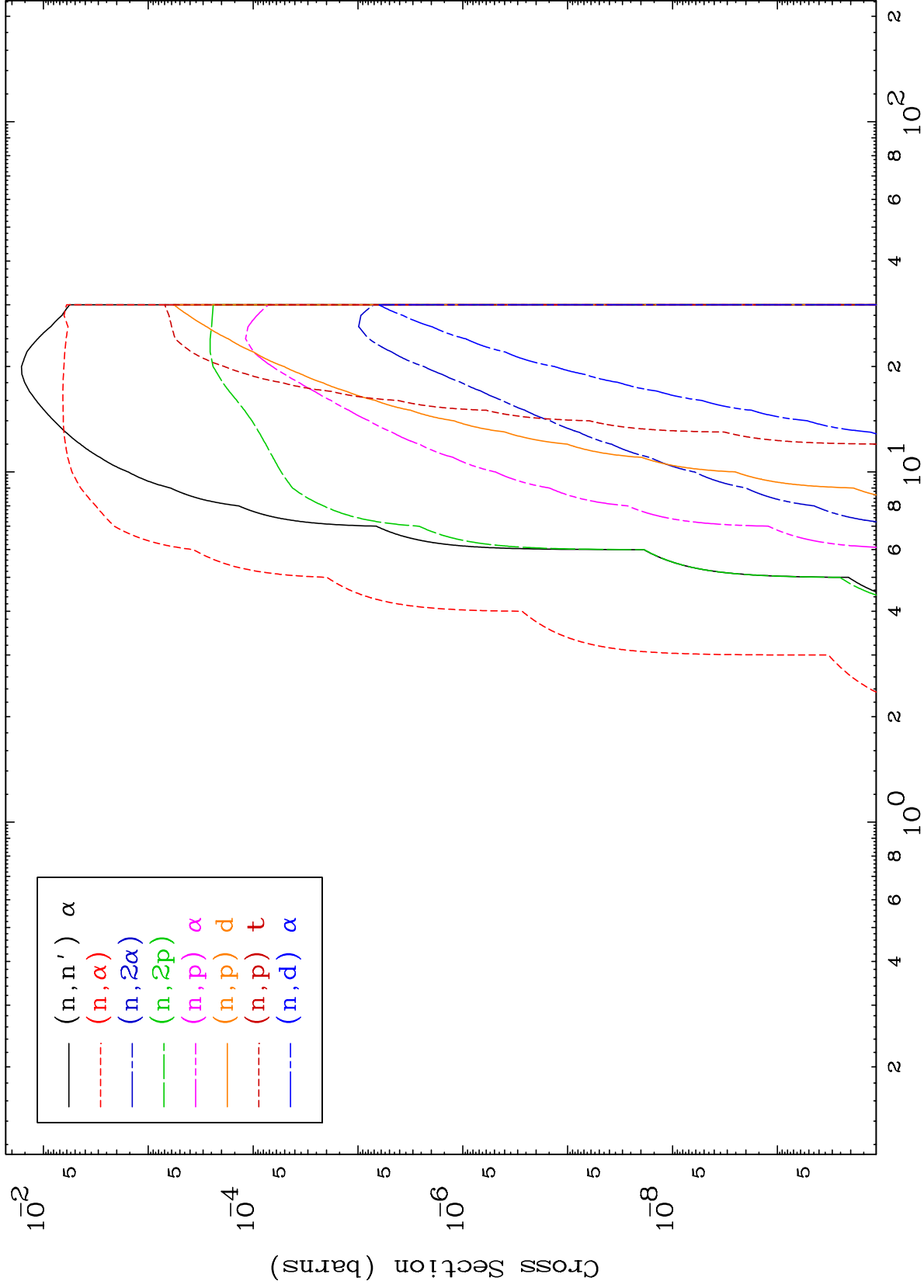


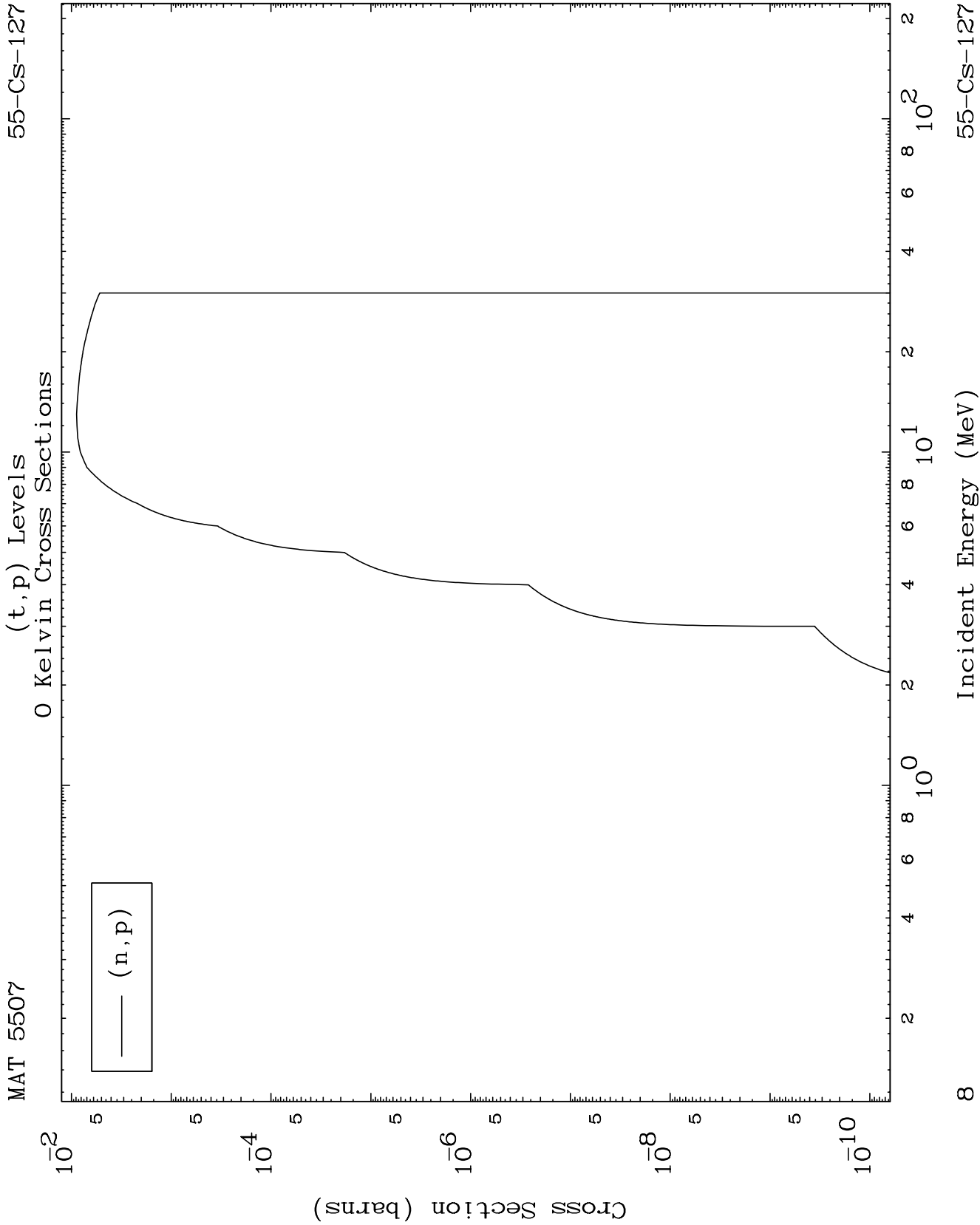








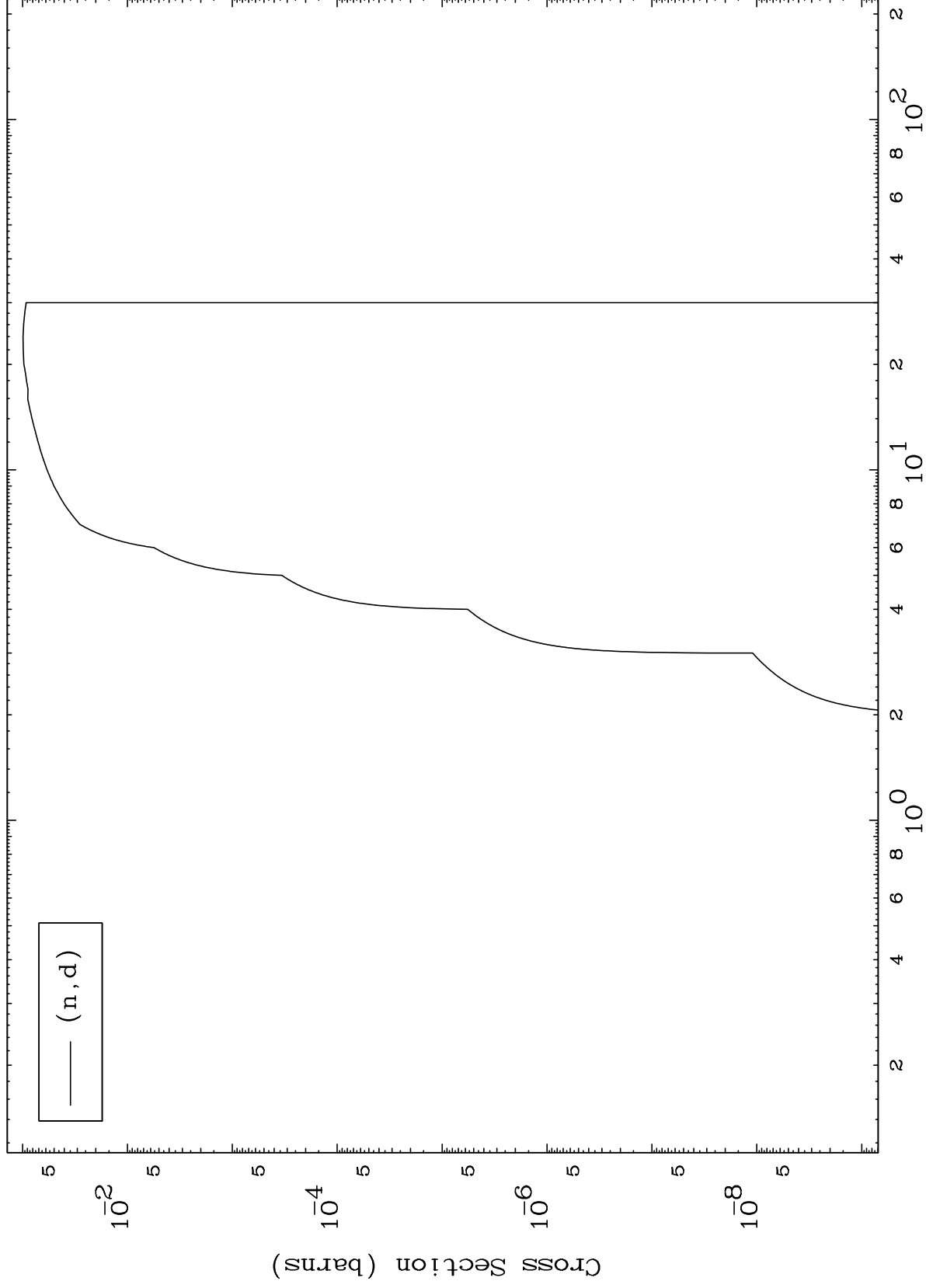


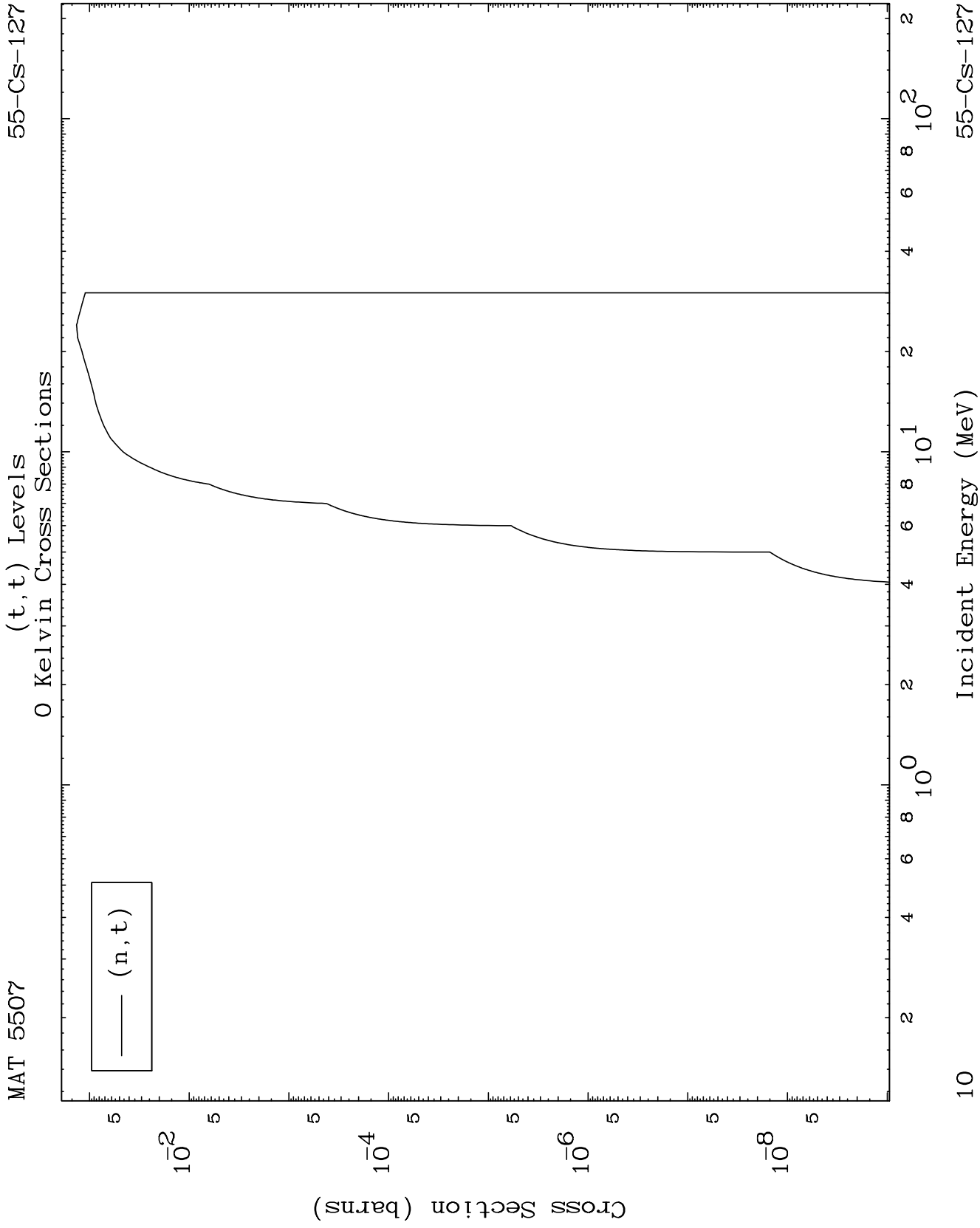


MAT 5507

55-Cs-127

(t,d) Levels
0 Kelvin Cross Sections



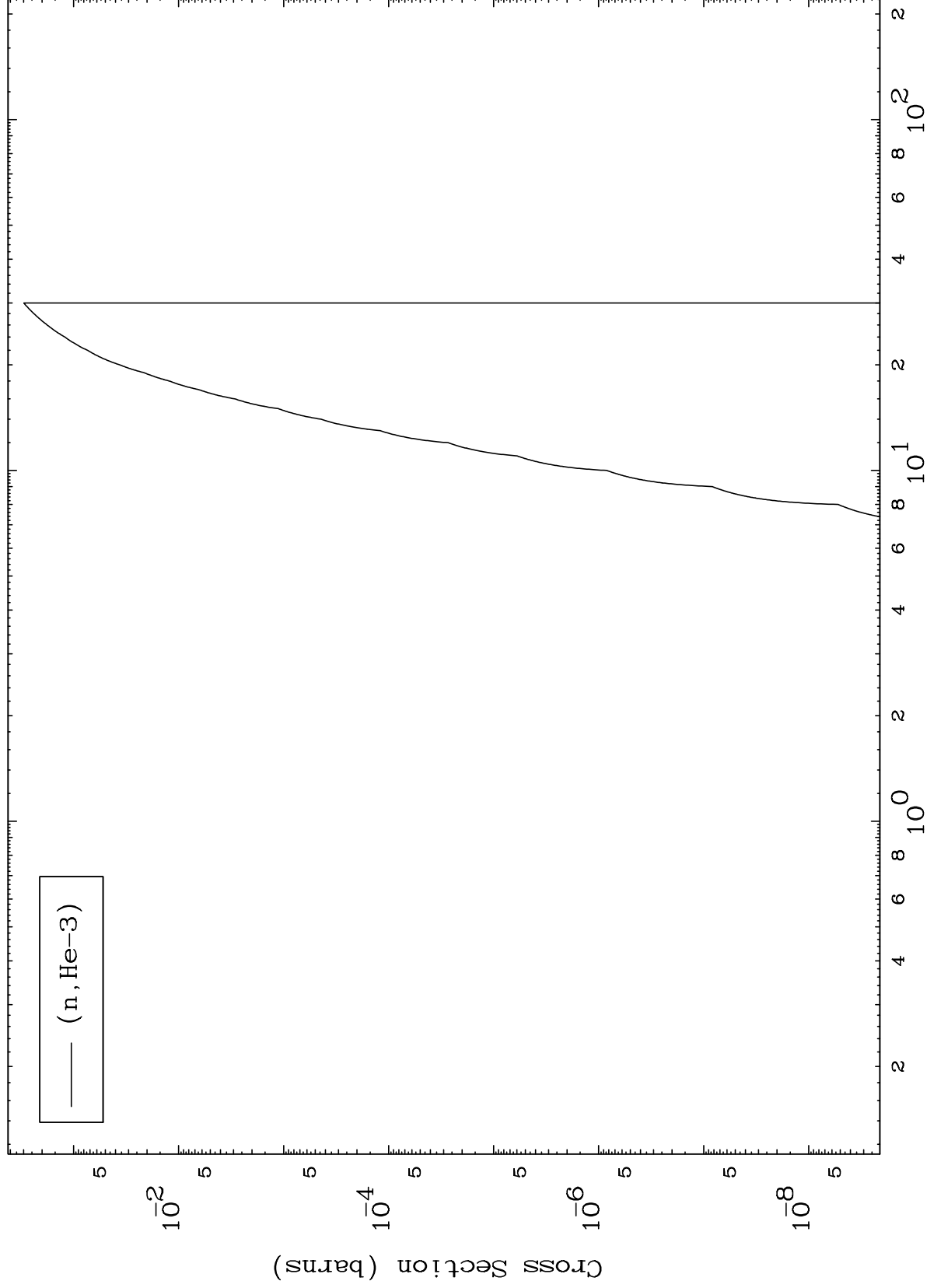


MAT 5507

(t,He3) Levels

55-Cs-127

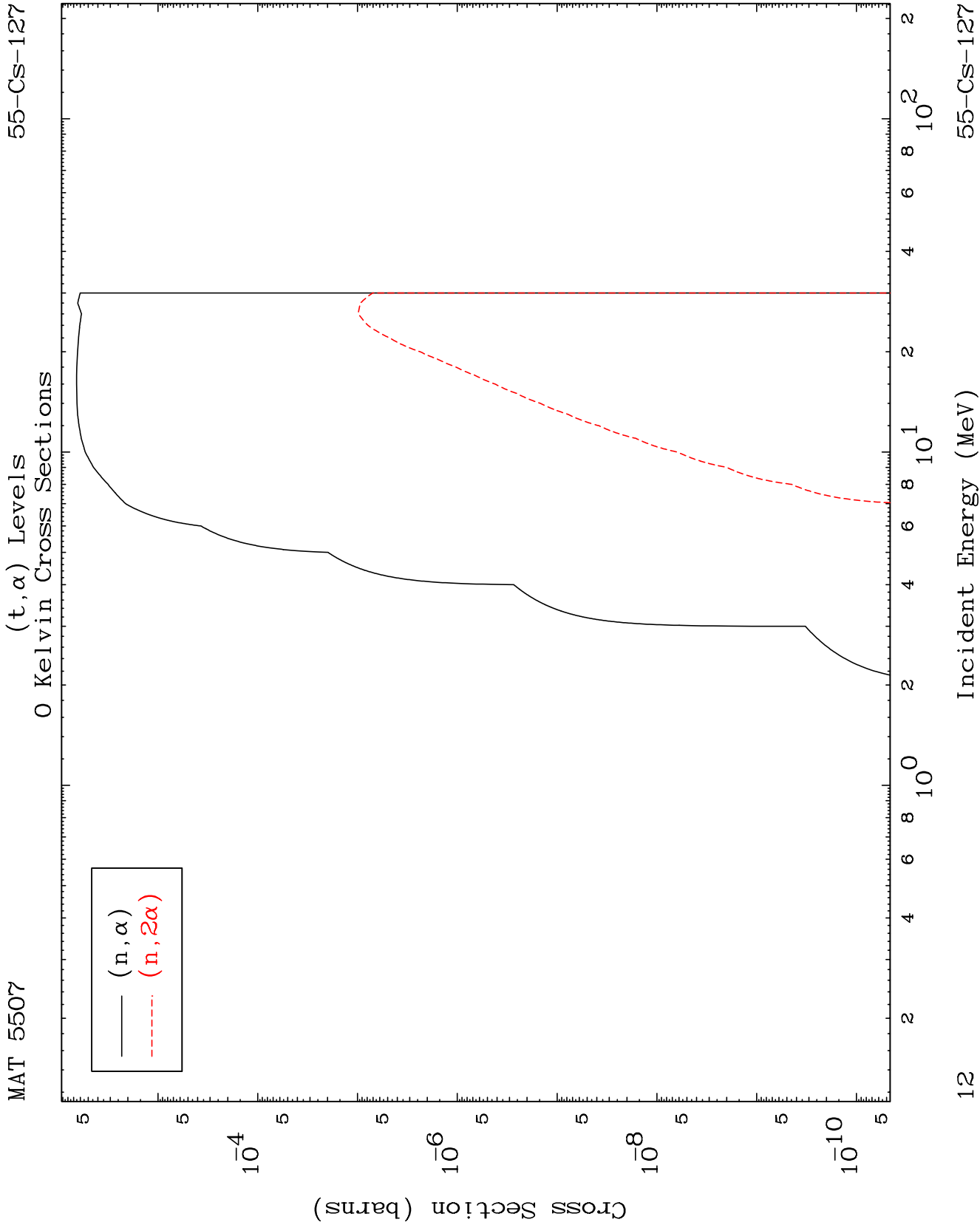
0 Kelvin Cross Sections



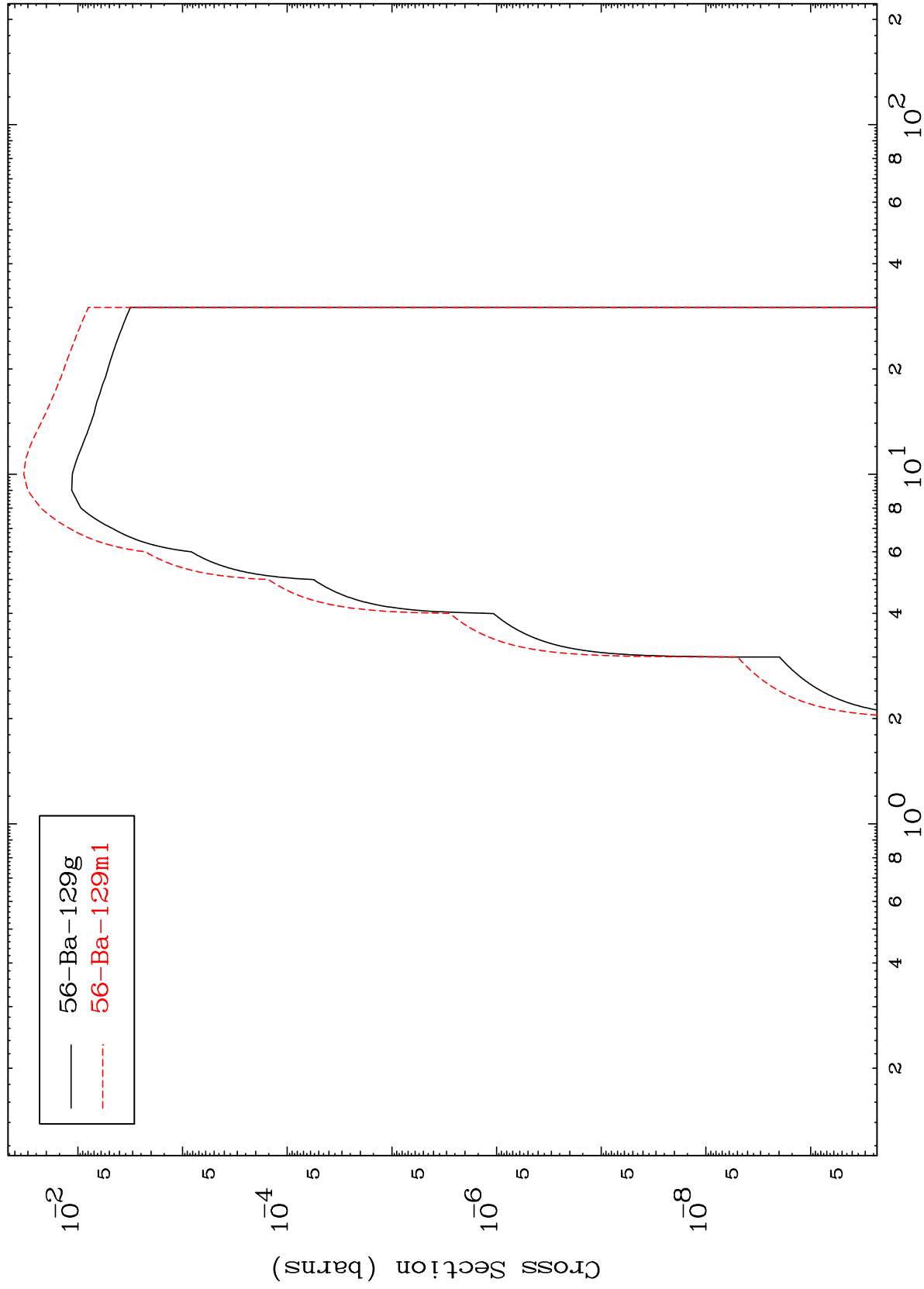
11

Incident Energy (MeV)

55-Cs-127



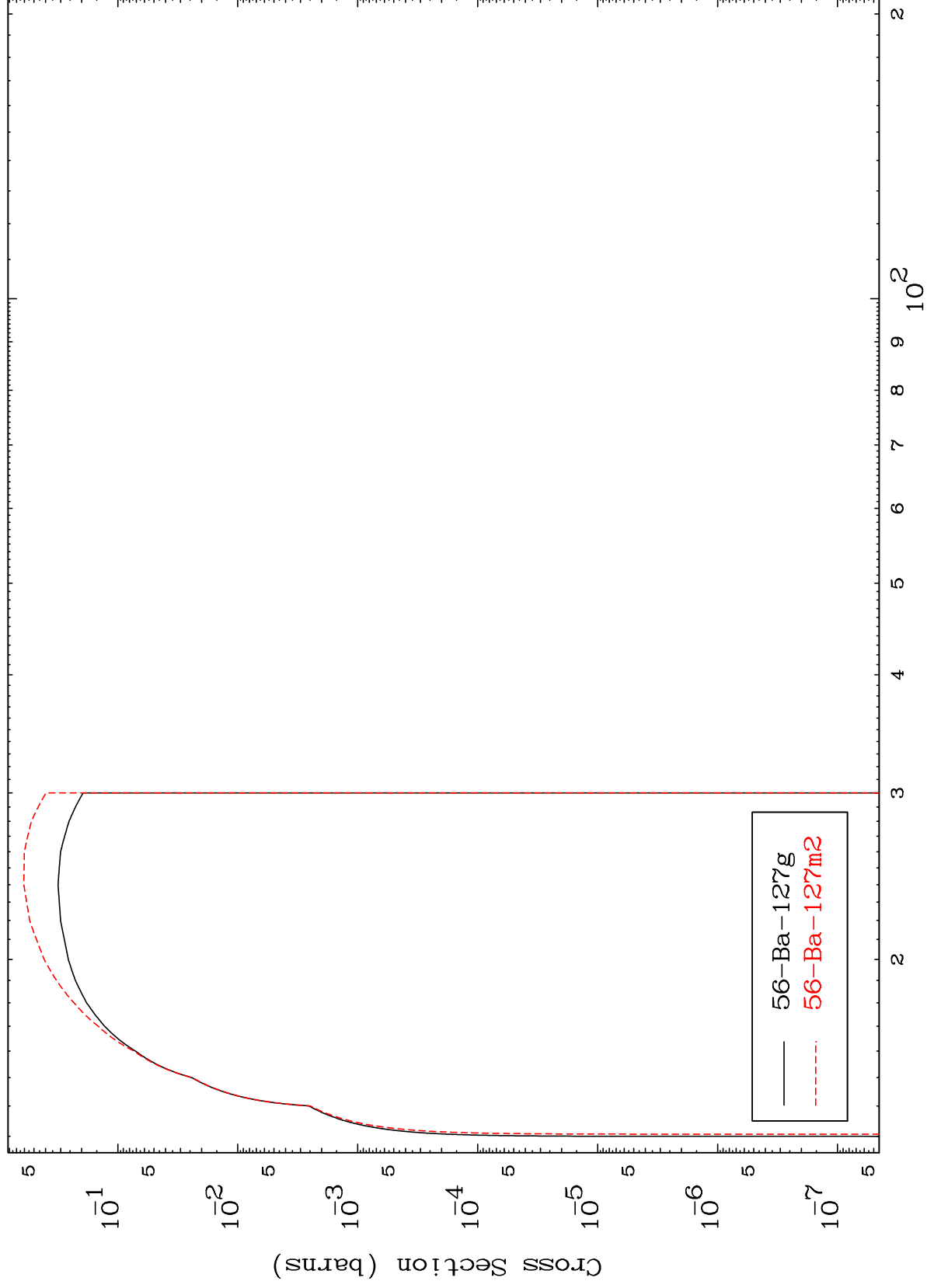
Inelastic
Radionuclide Production Cross Section



MAT 5507

55-Cs-127

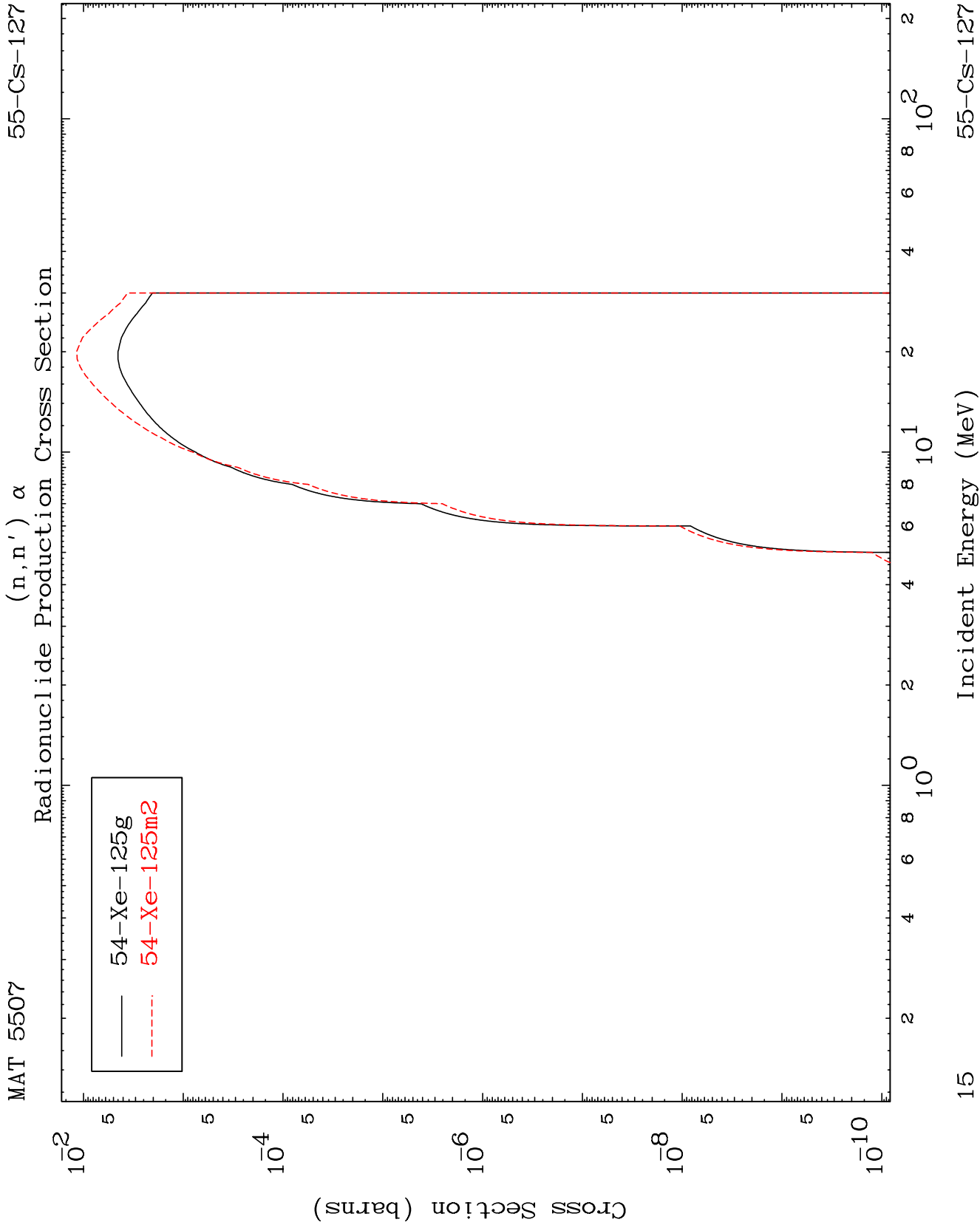
(n,3n)
Radionuclide Production Cross Section



55-Cs-127

Incident Energy (MeV)

14

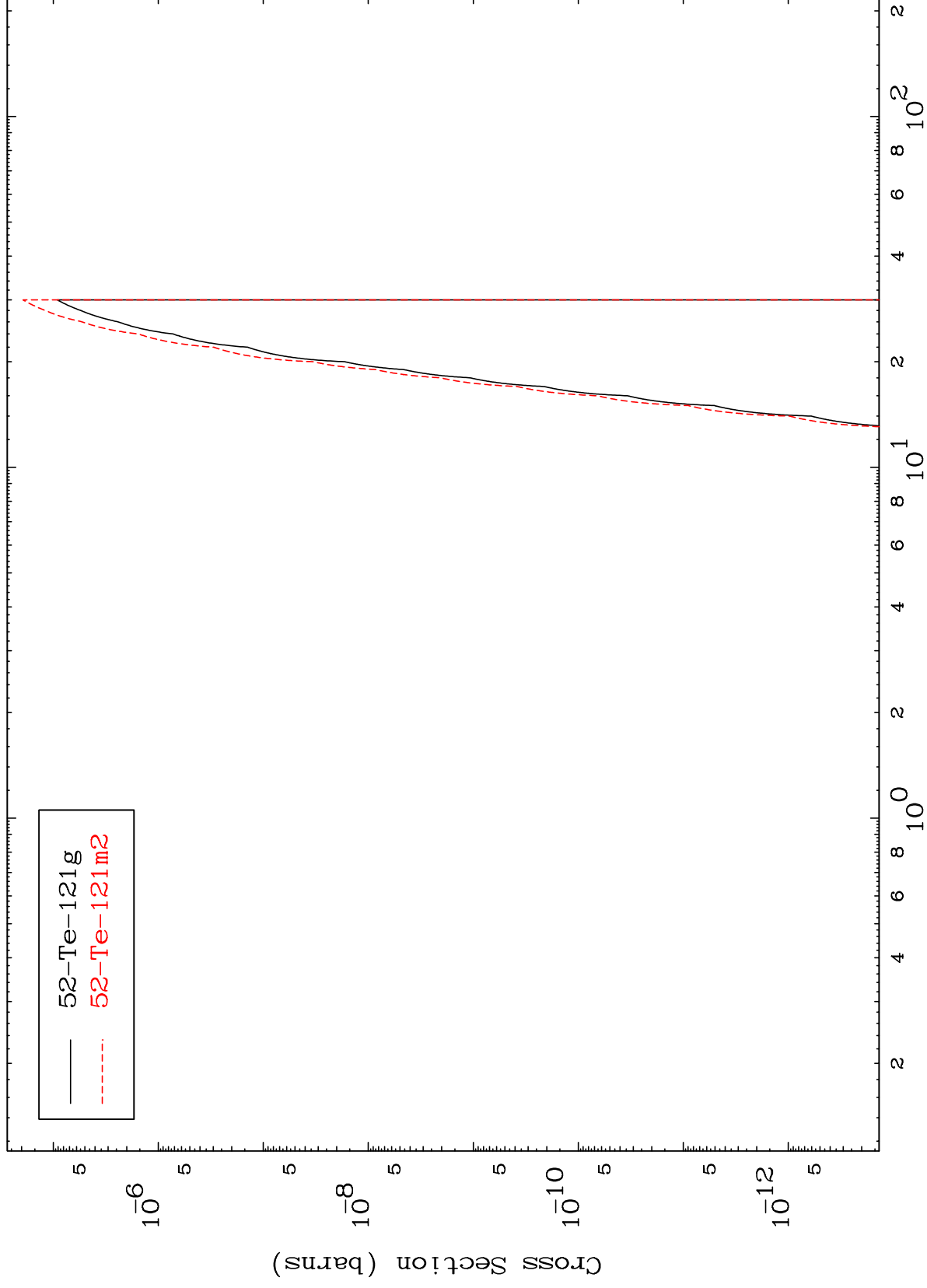


MAT 5507

(n,n') 2α

55-Cs-127

Radionuclide Production Cross Section

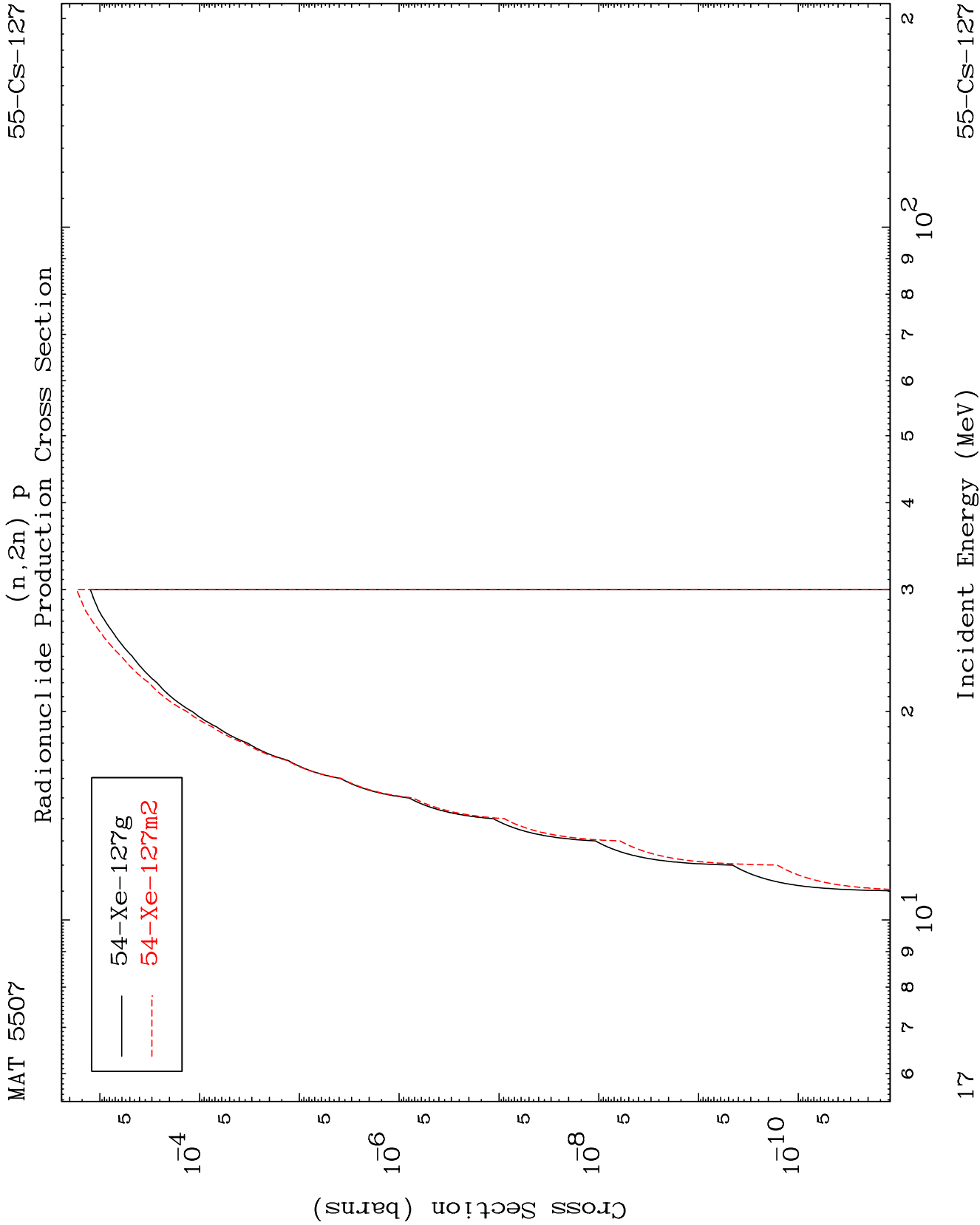


52-Te-121g
52-Te-121m2

16

Incident Energy (MeV)

55-Cs-127

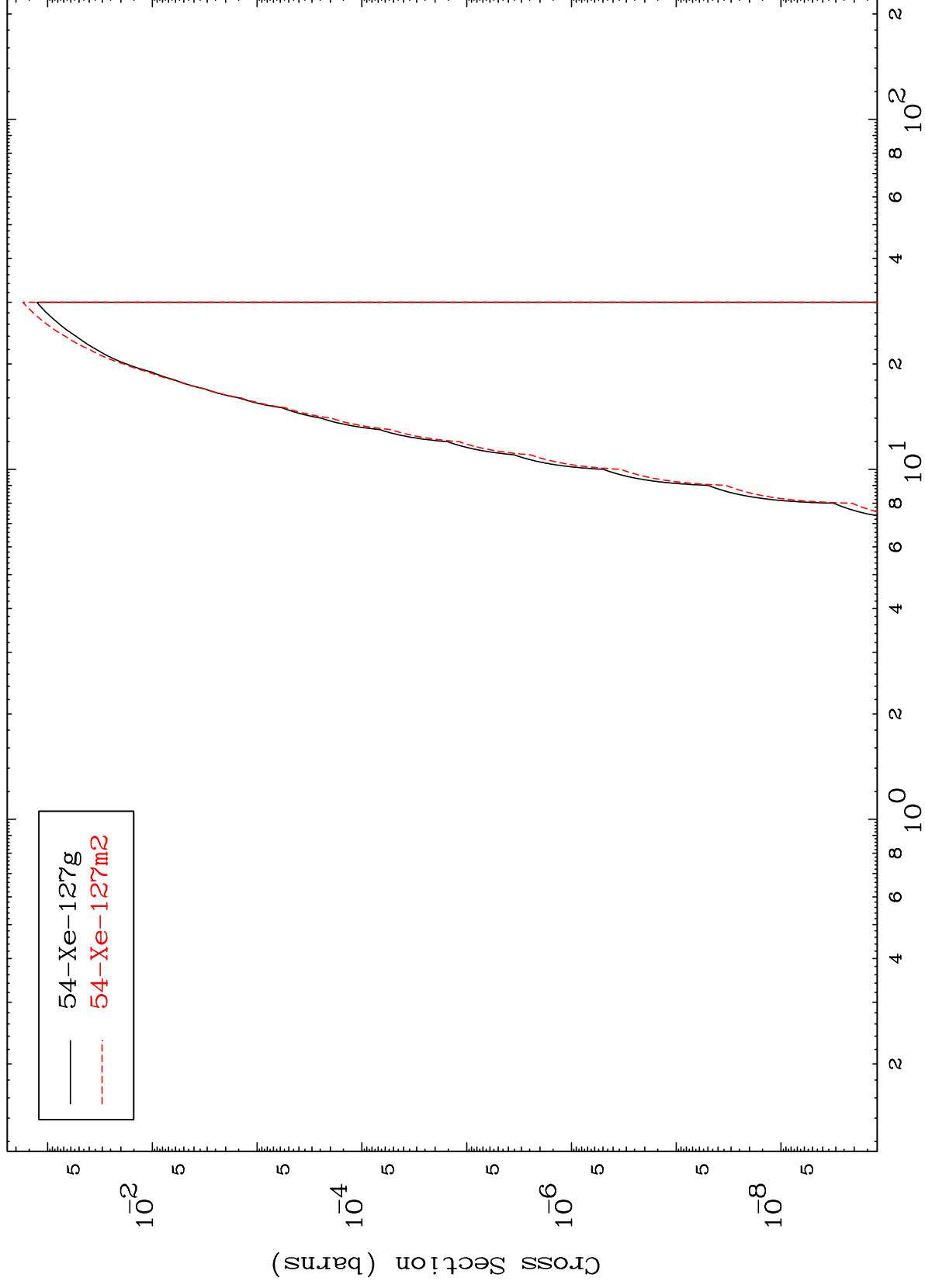


MAT 5507

(n,He-3)

55-Cs-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

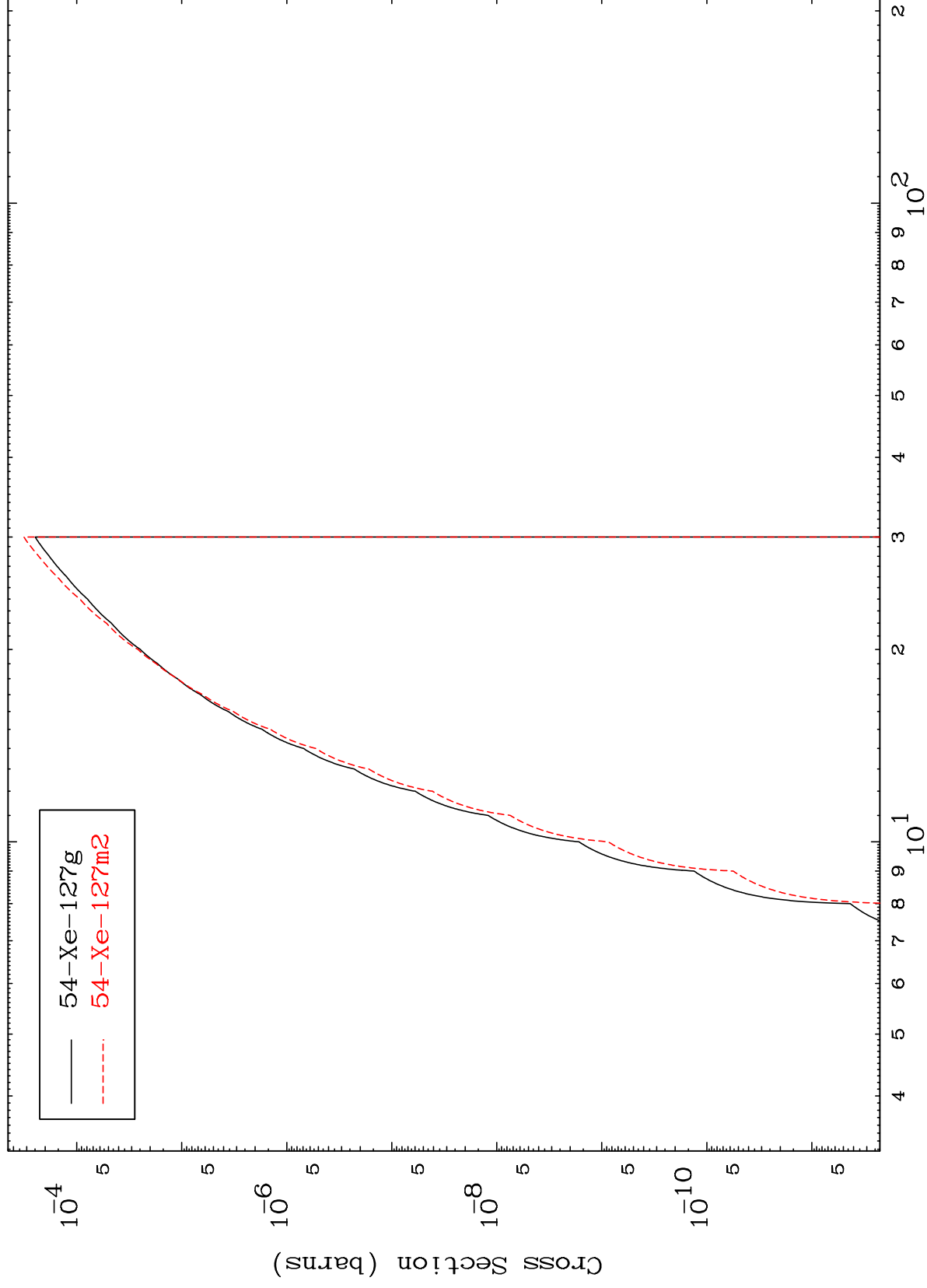
55-Cs-127

MAT 5507

(n,p) d

55-Cs-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-127