

Program EVALPLOT
(Version 2017-1)

by

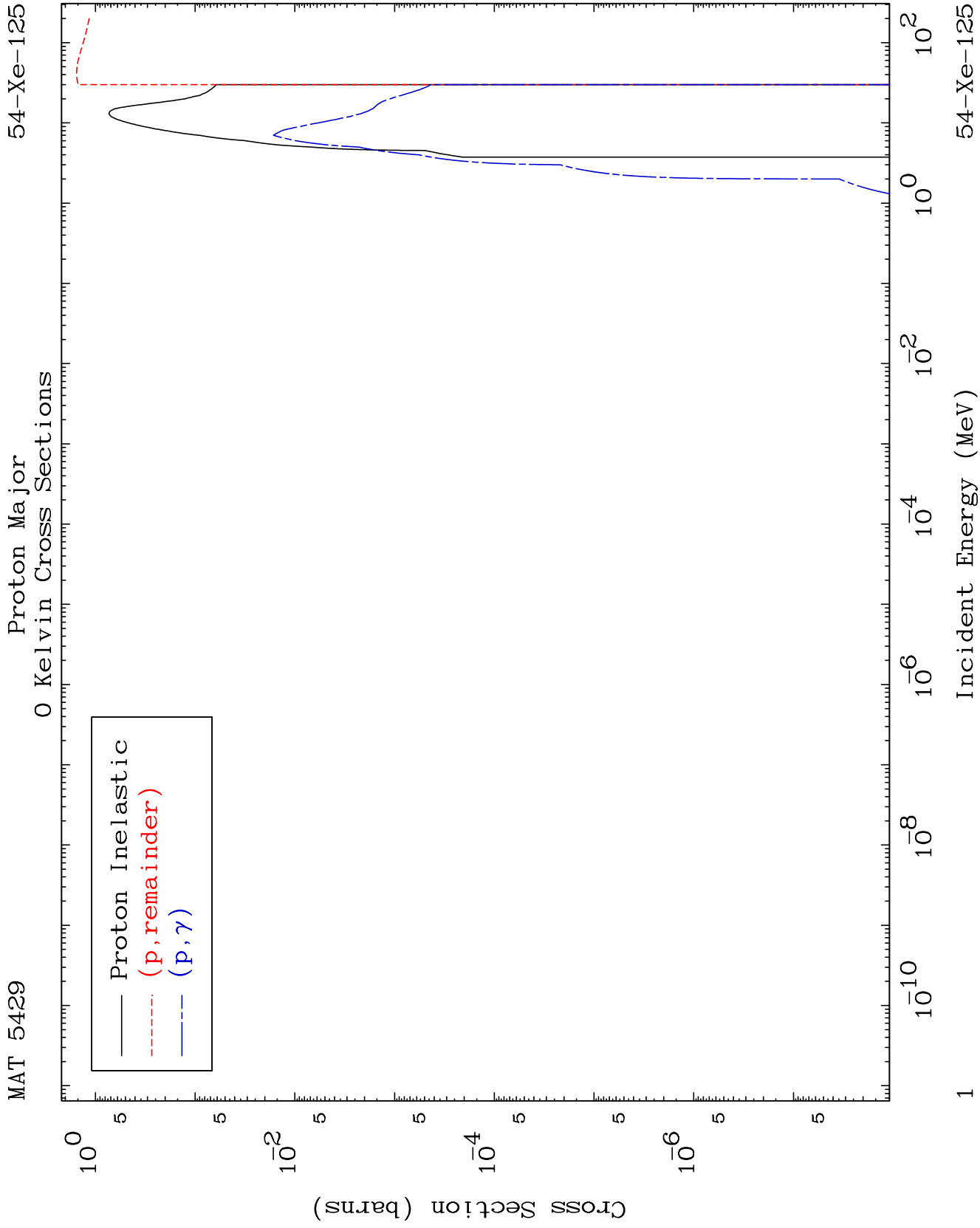
Dermott E. Cullen
(Present Contact Information)

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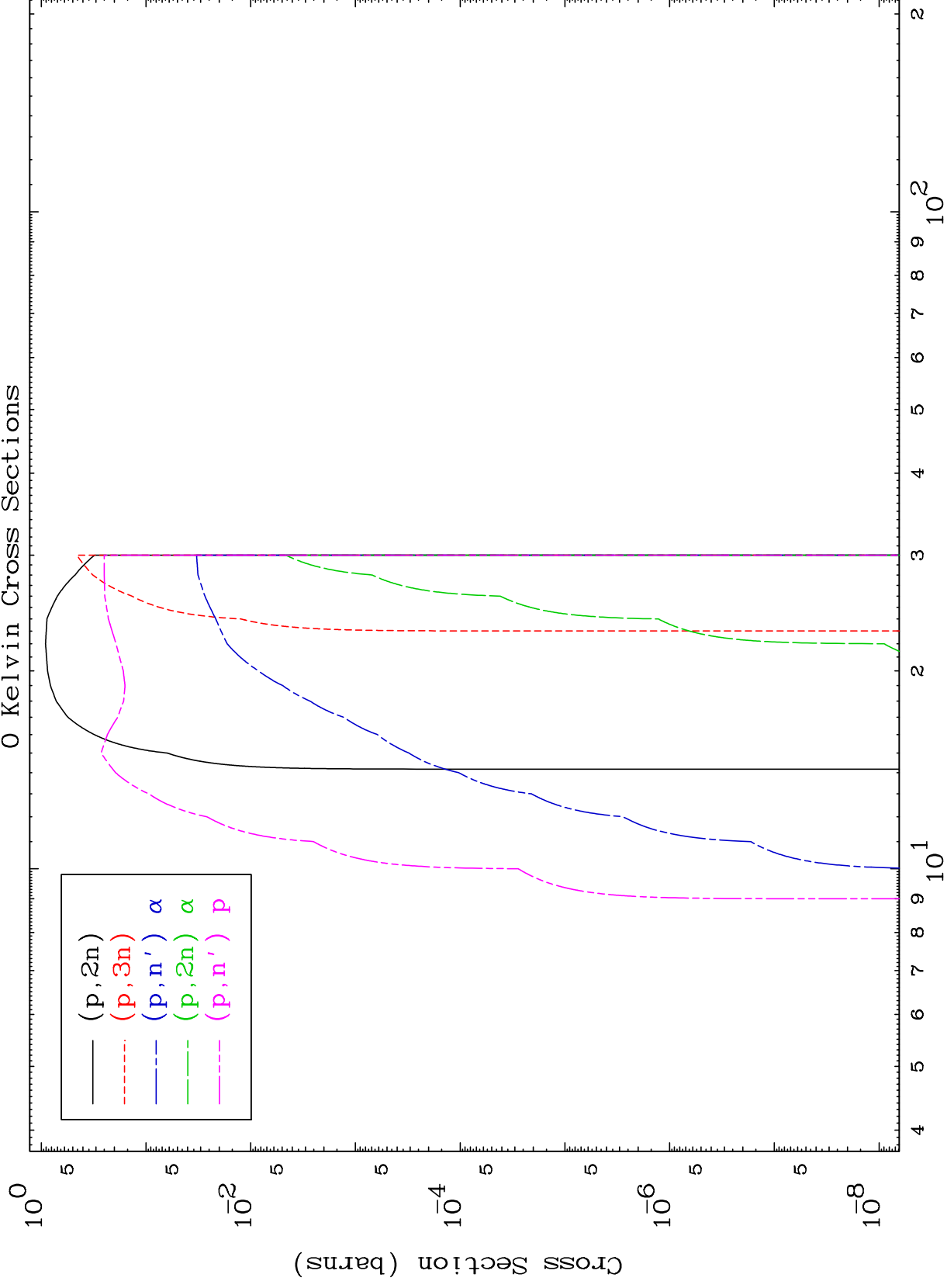
Press Mouse Button to Start



MAT 5429

Proton Neutron Production
0 Kelvin Cross Sections

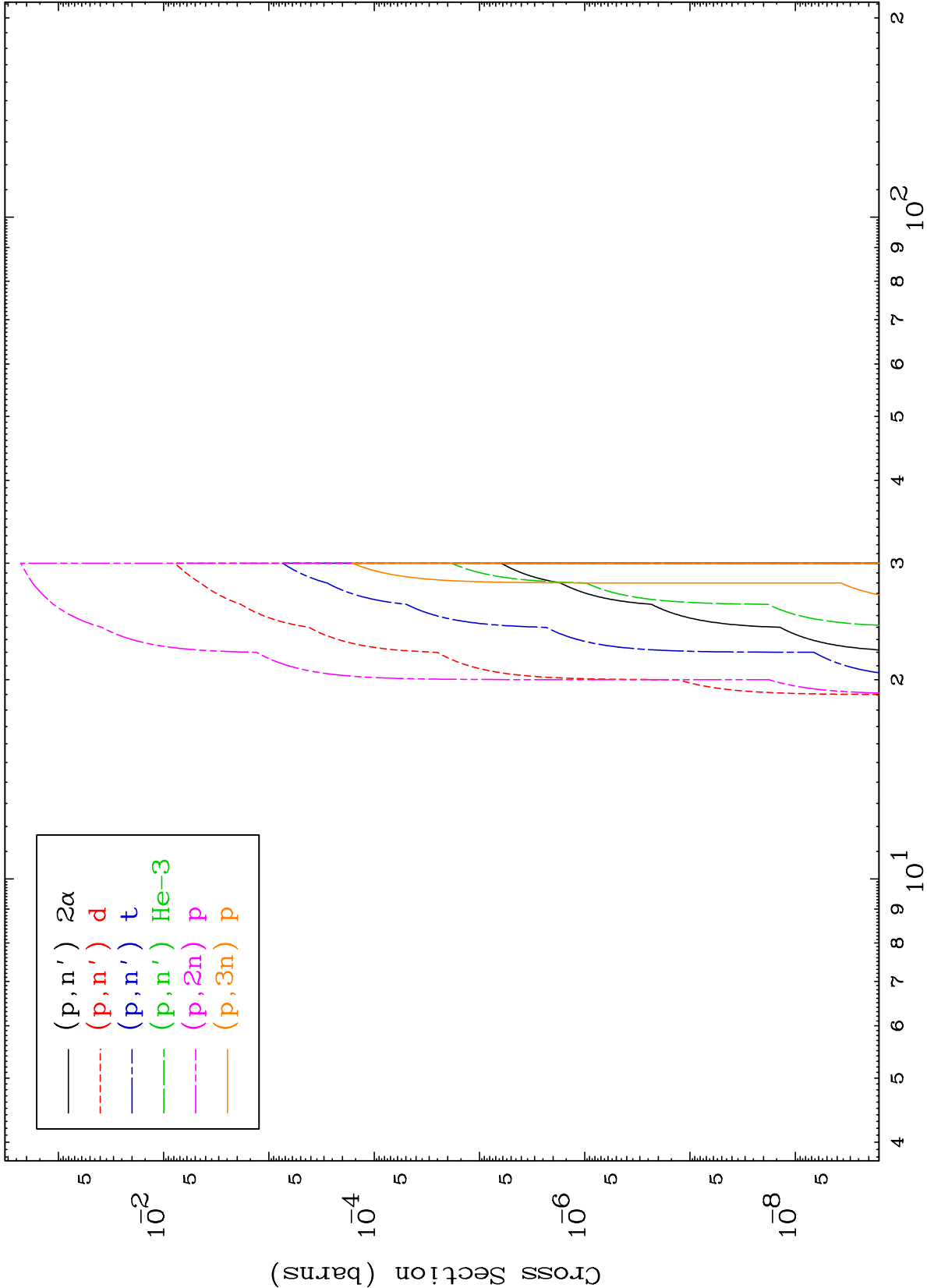
54-Xe-125

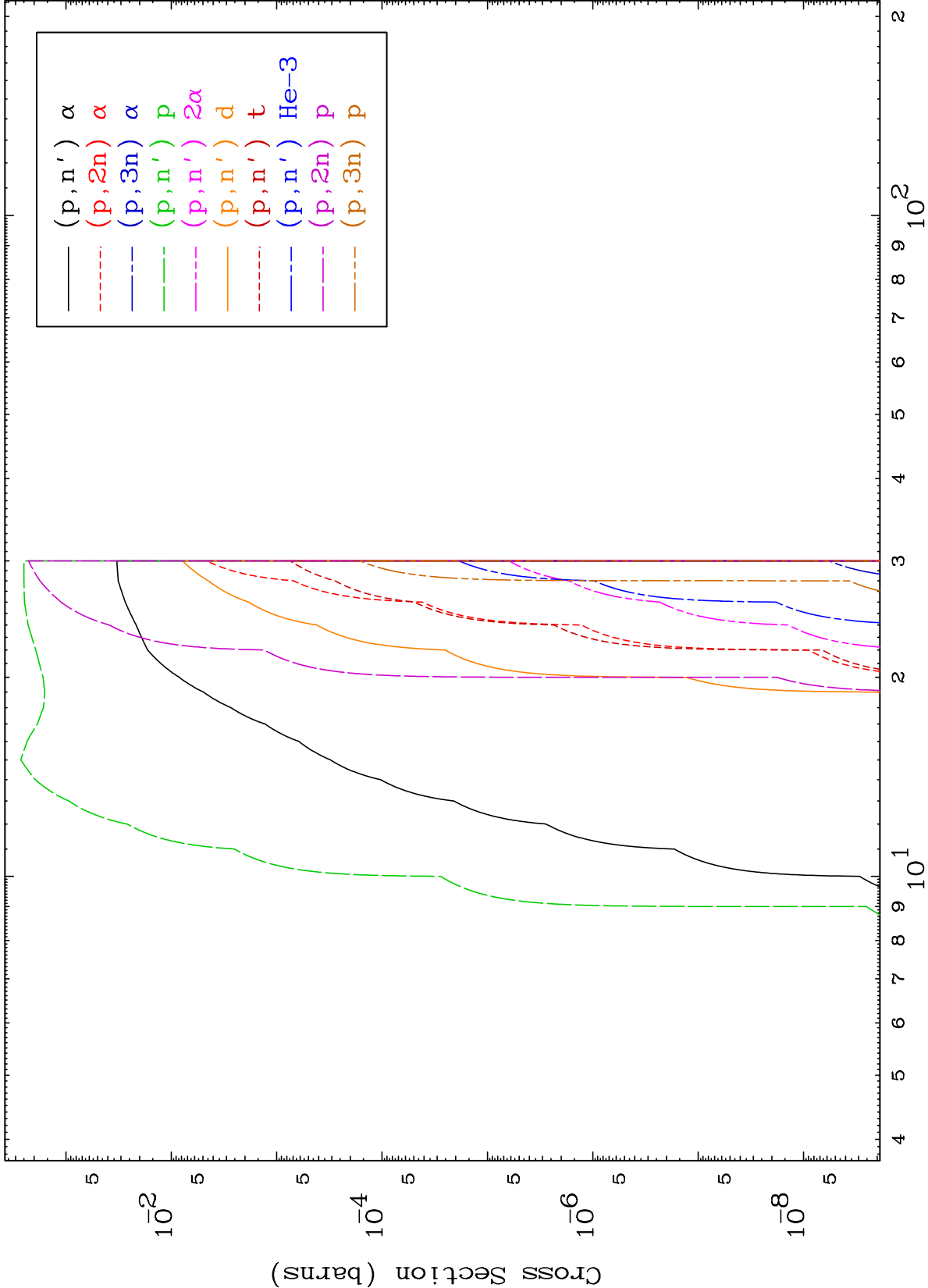


2

Incident Energy (MeV)

54-Xe-125

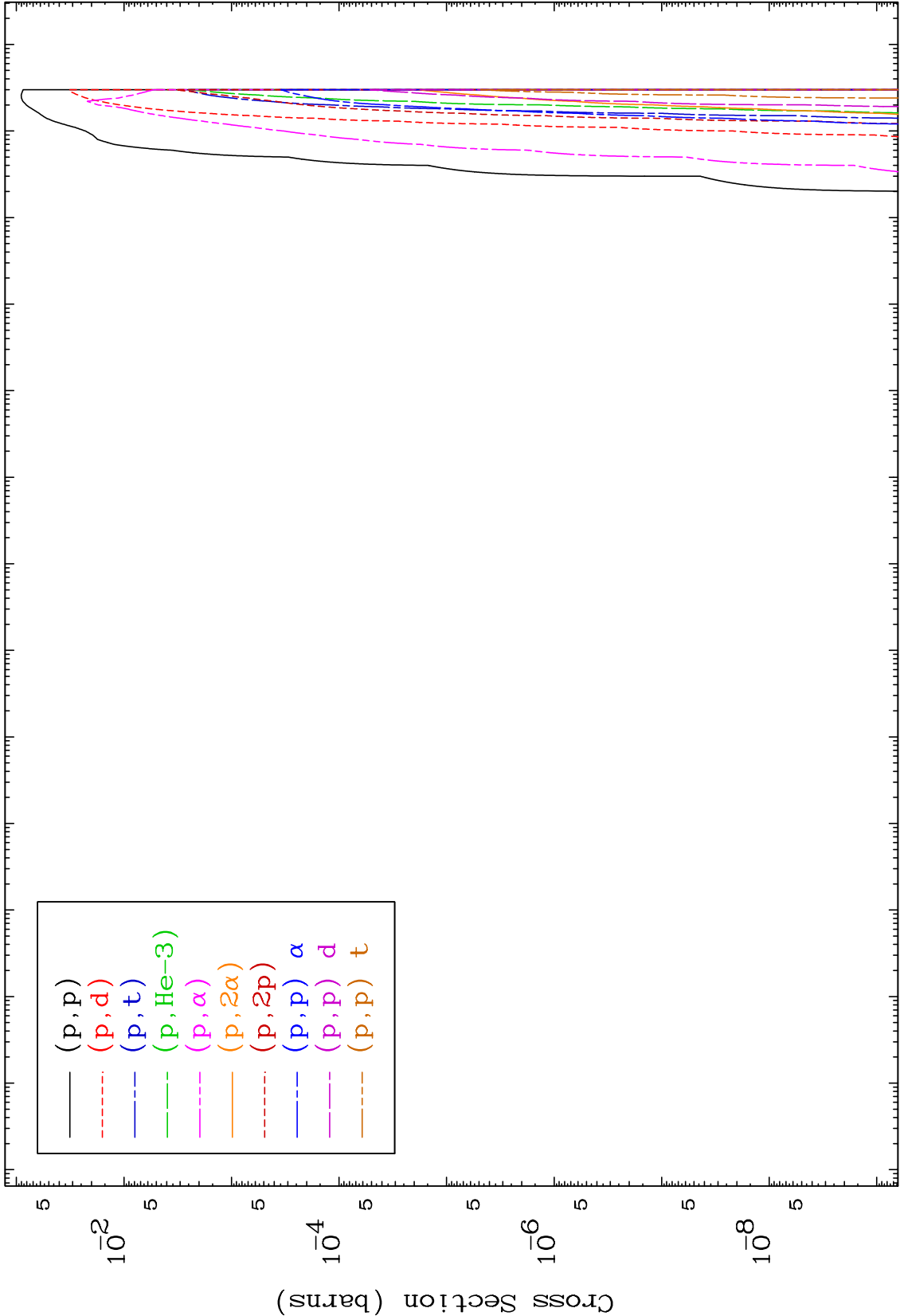




MAT 5429

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-125



5

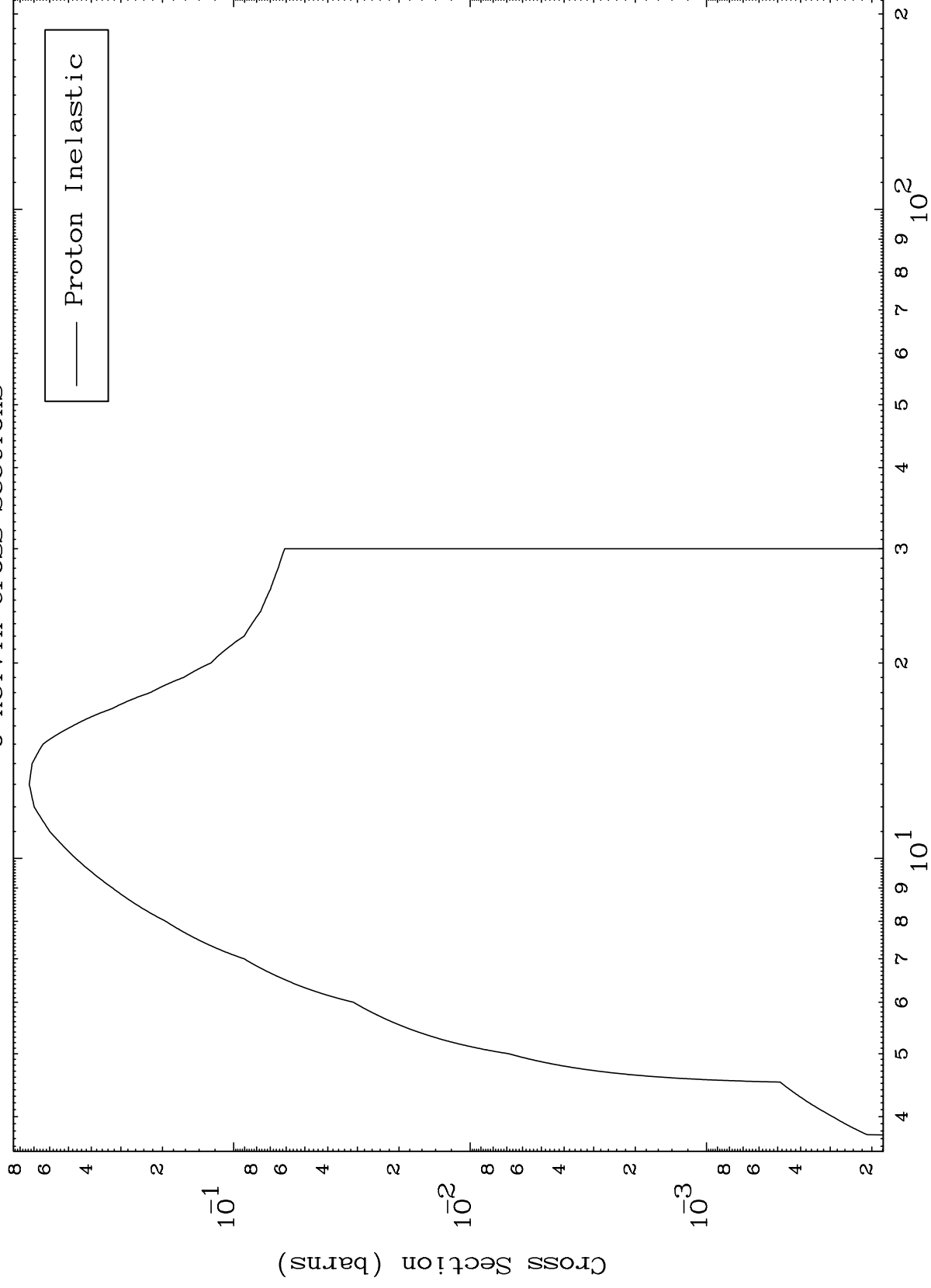
Incident Energy (MeV)

54-Xe-125

MAT 5429

54-Xe-125

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

54-Xe-125

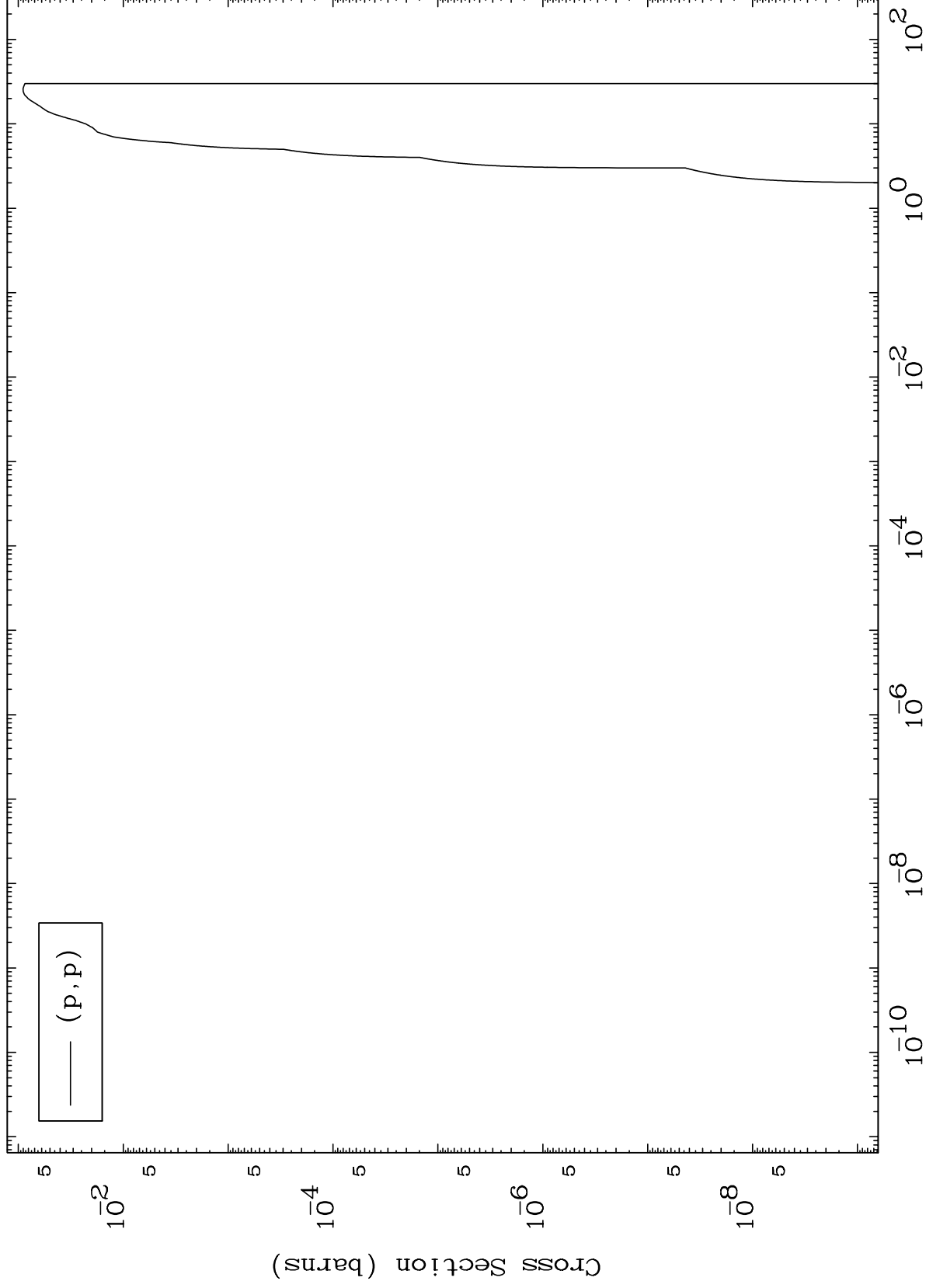
Incident Energy (MeV)

6

MAT 5429

54-Xe-125

(p,p) Levels
0 Kelvin Cross Sections



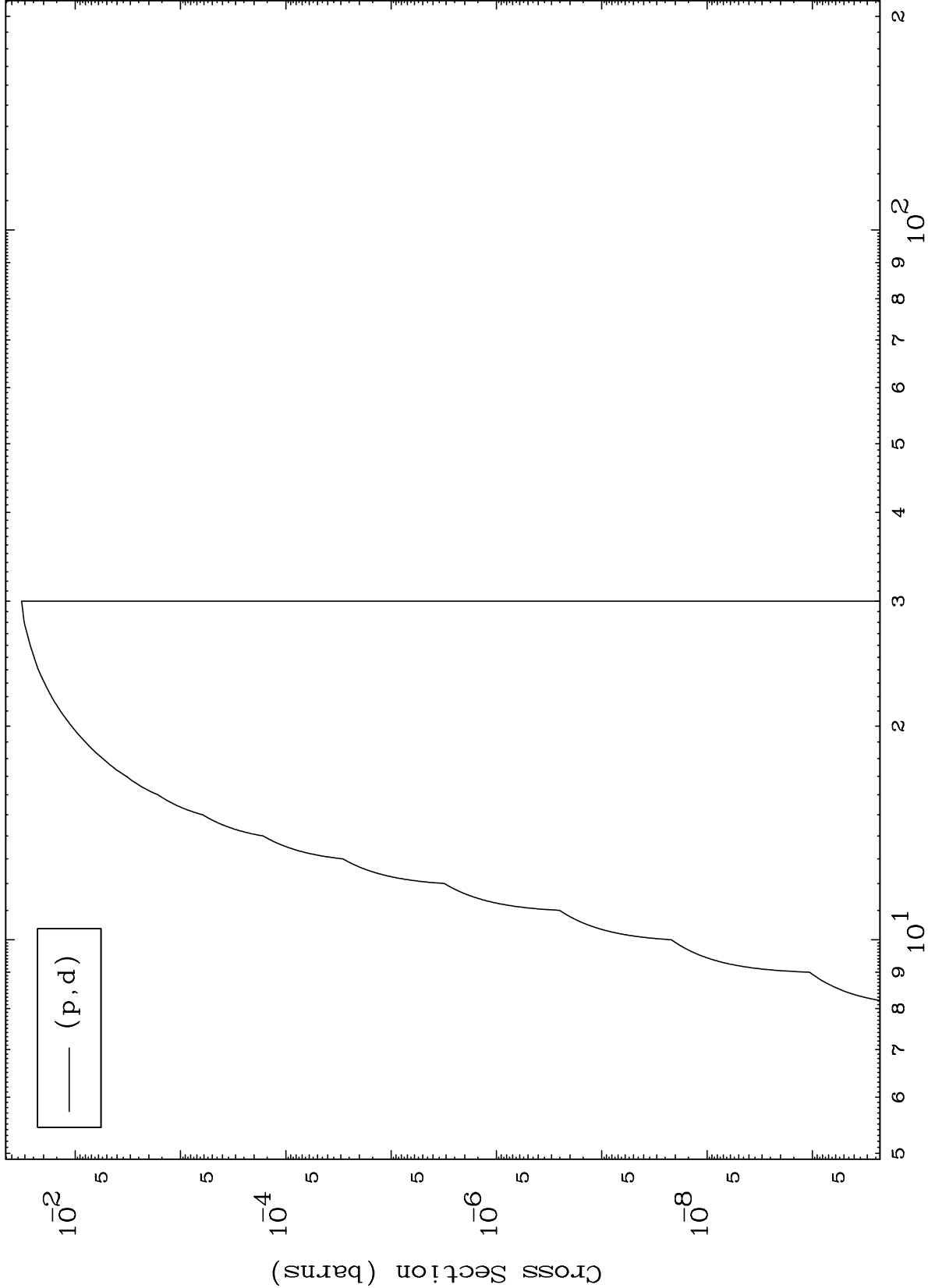
54-Xe-125

Incident Energy (MeV)

MAT 5429

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-125



8

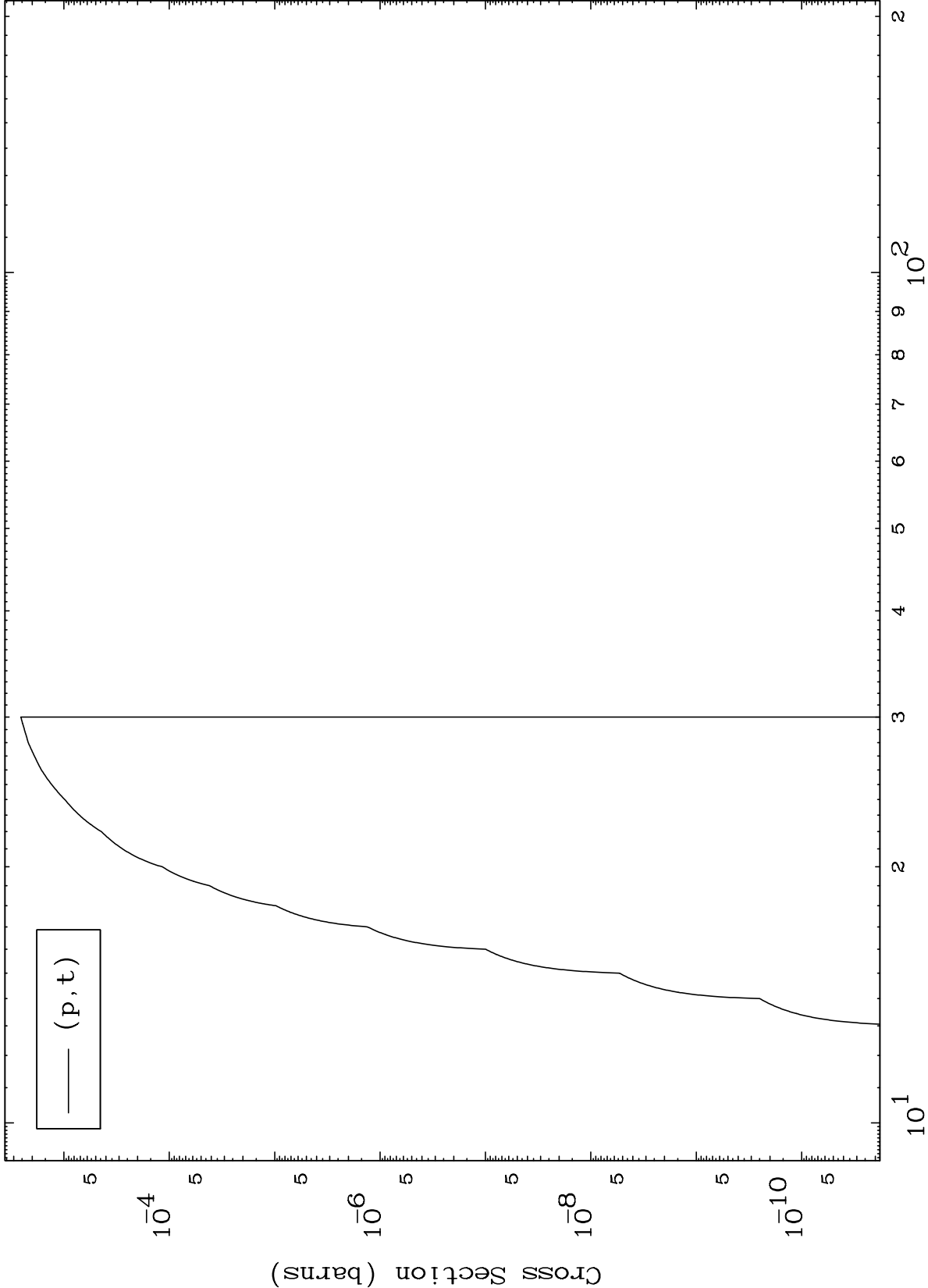
Incident Energy (MeV)

54-Xe-125

MAT 5429

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-125



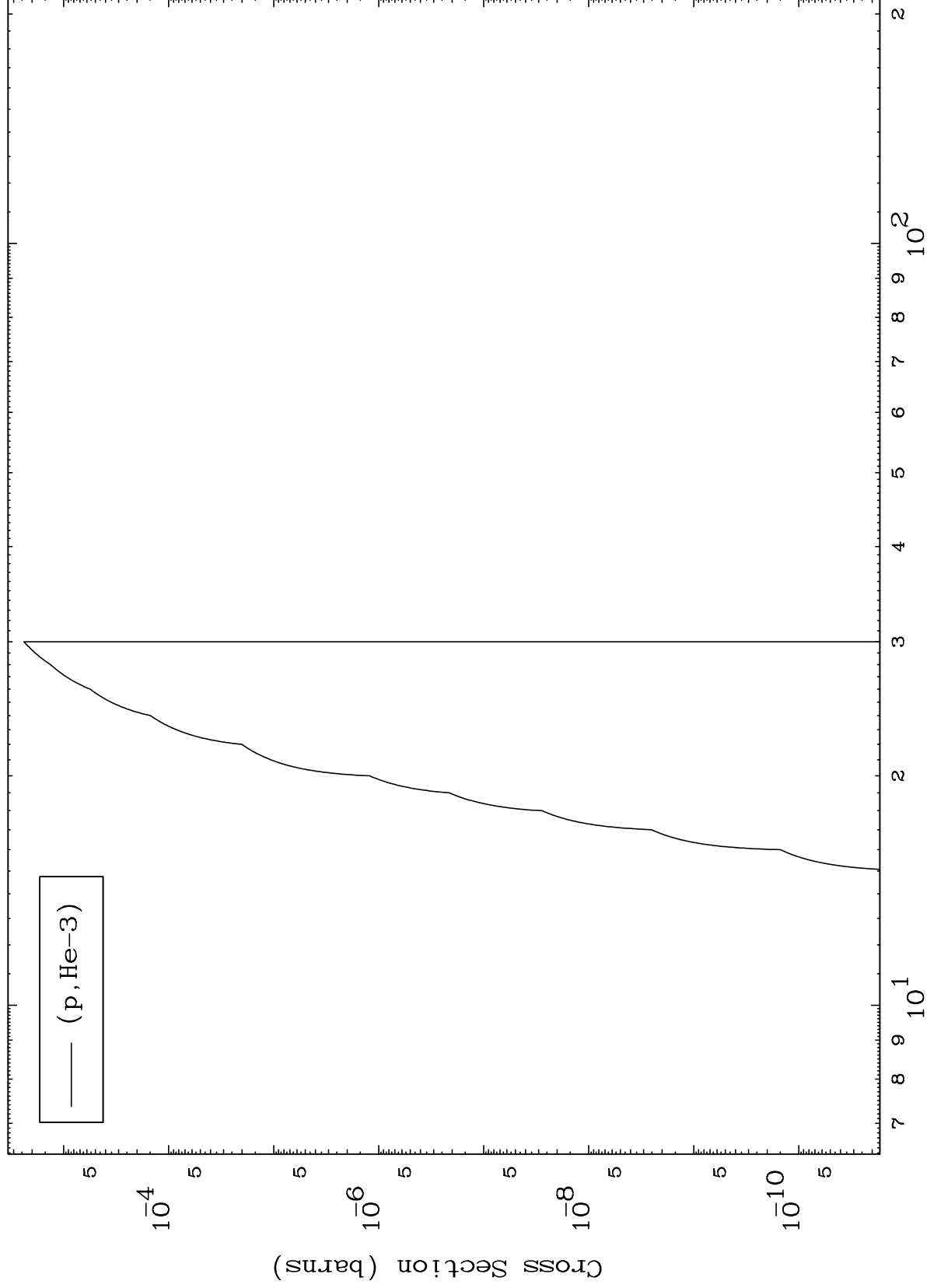
Incident Energy (MeV)

54-Xe-125

MAT 5429

54-Xe-125

(p,He3) Levels
0 Kelvin Cross Sections



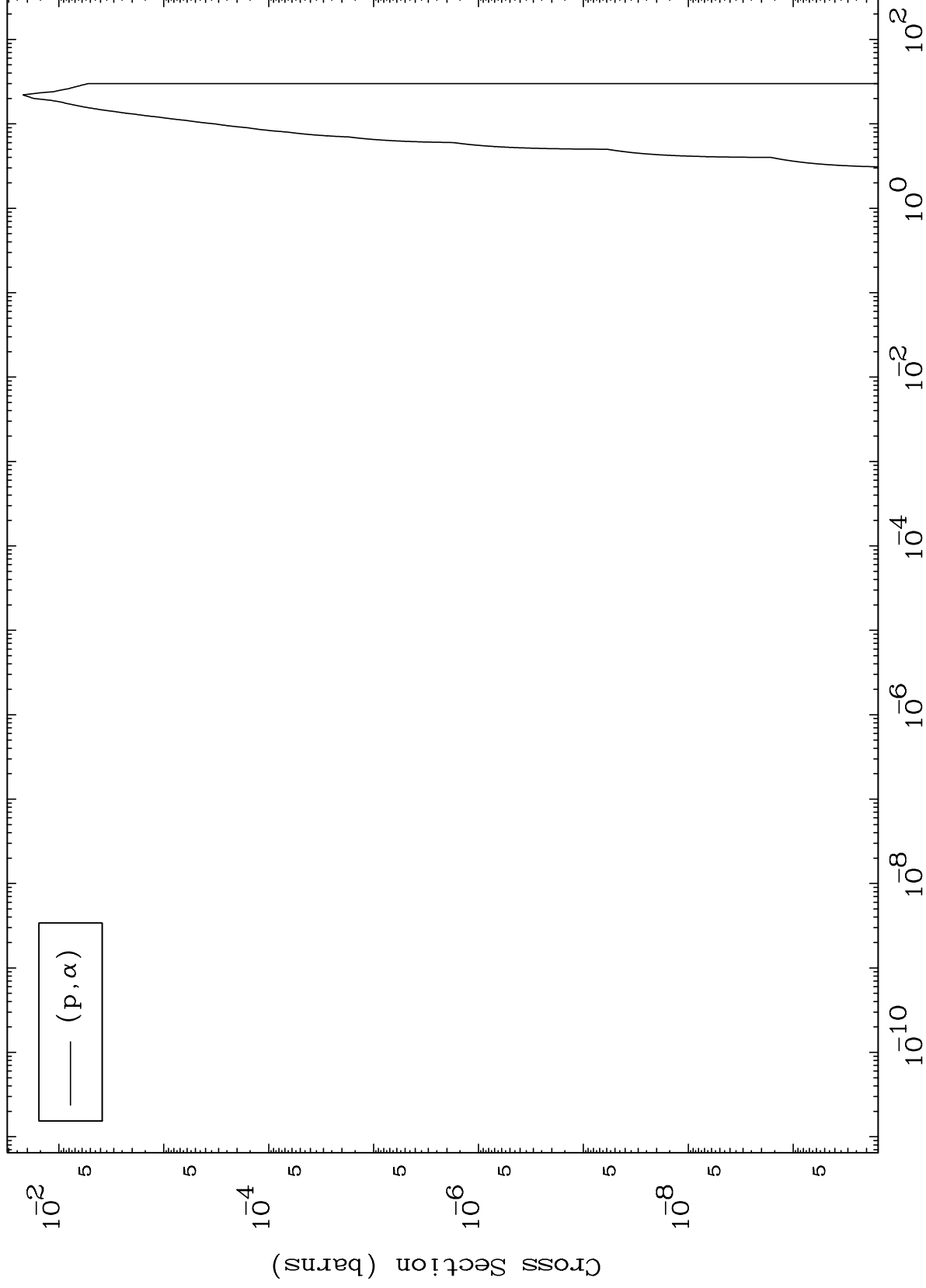
54-Xe-125

Incident Energy (MeV)

MAT 5429

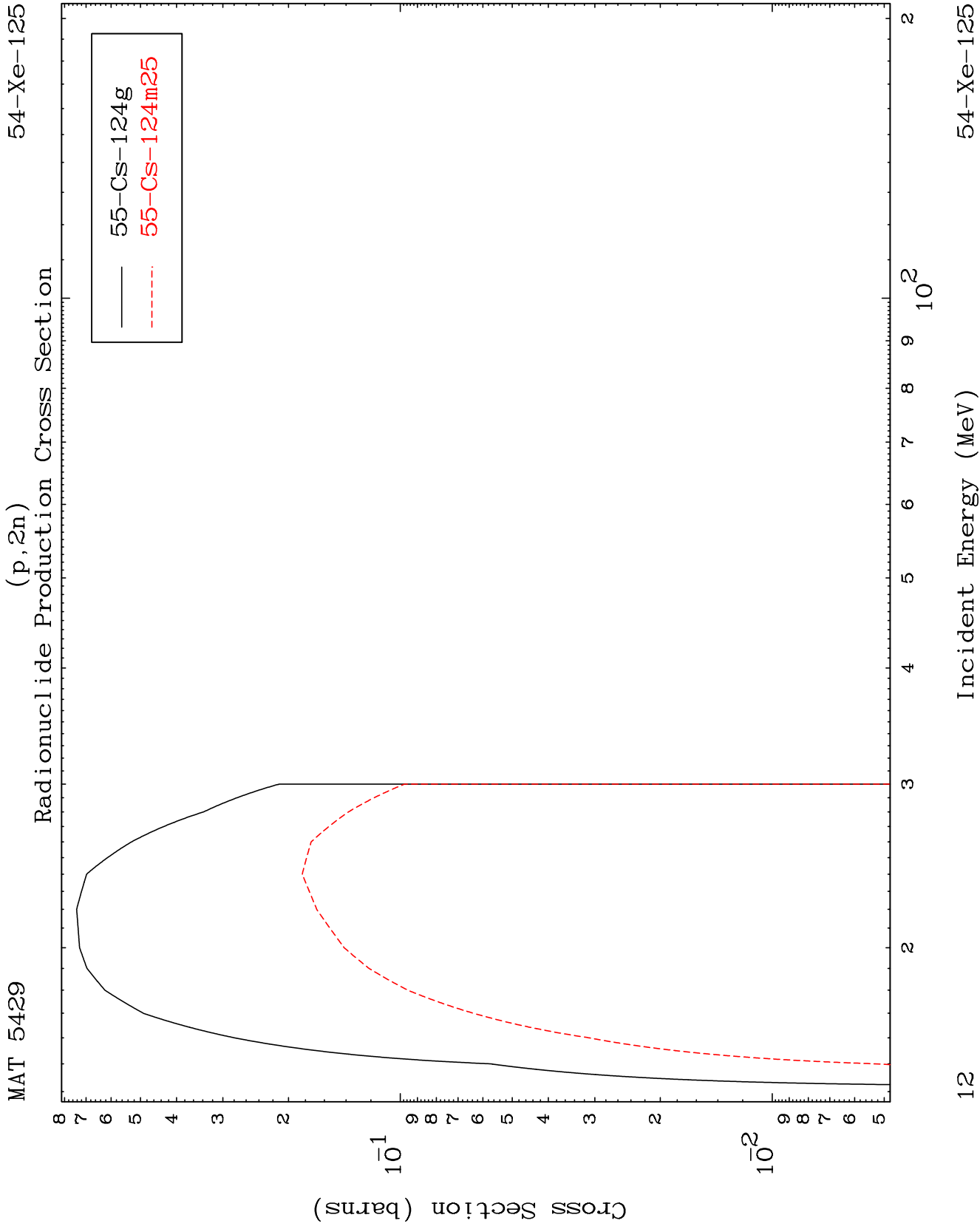
54-Xe-125

(p, α) Levels
0 Kelvin Cross Sections

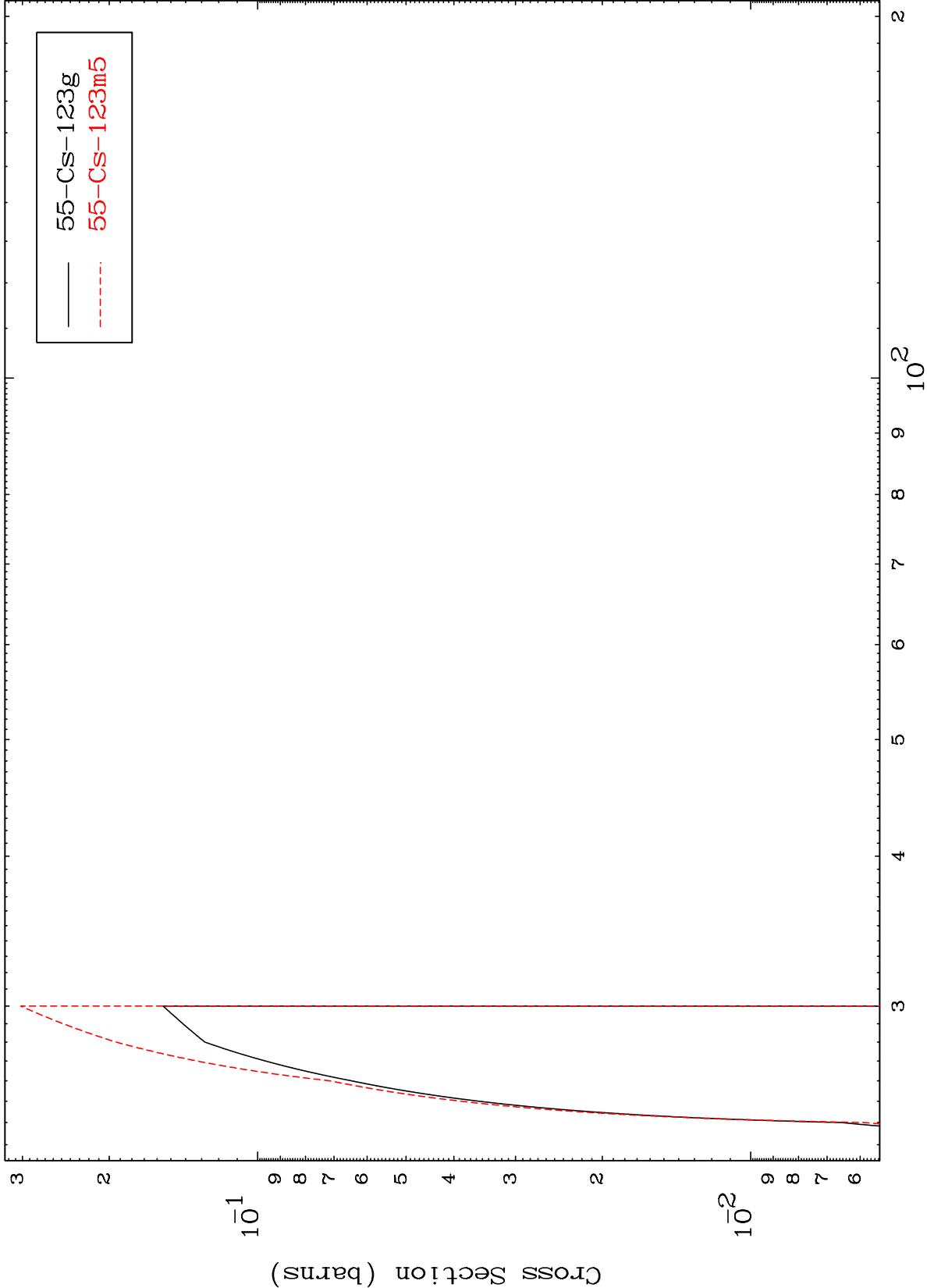


11

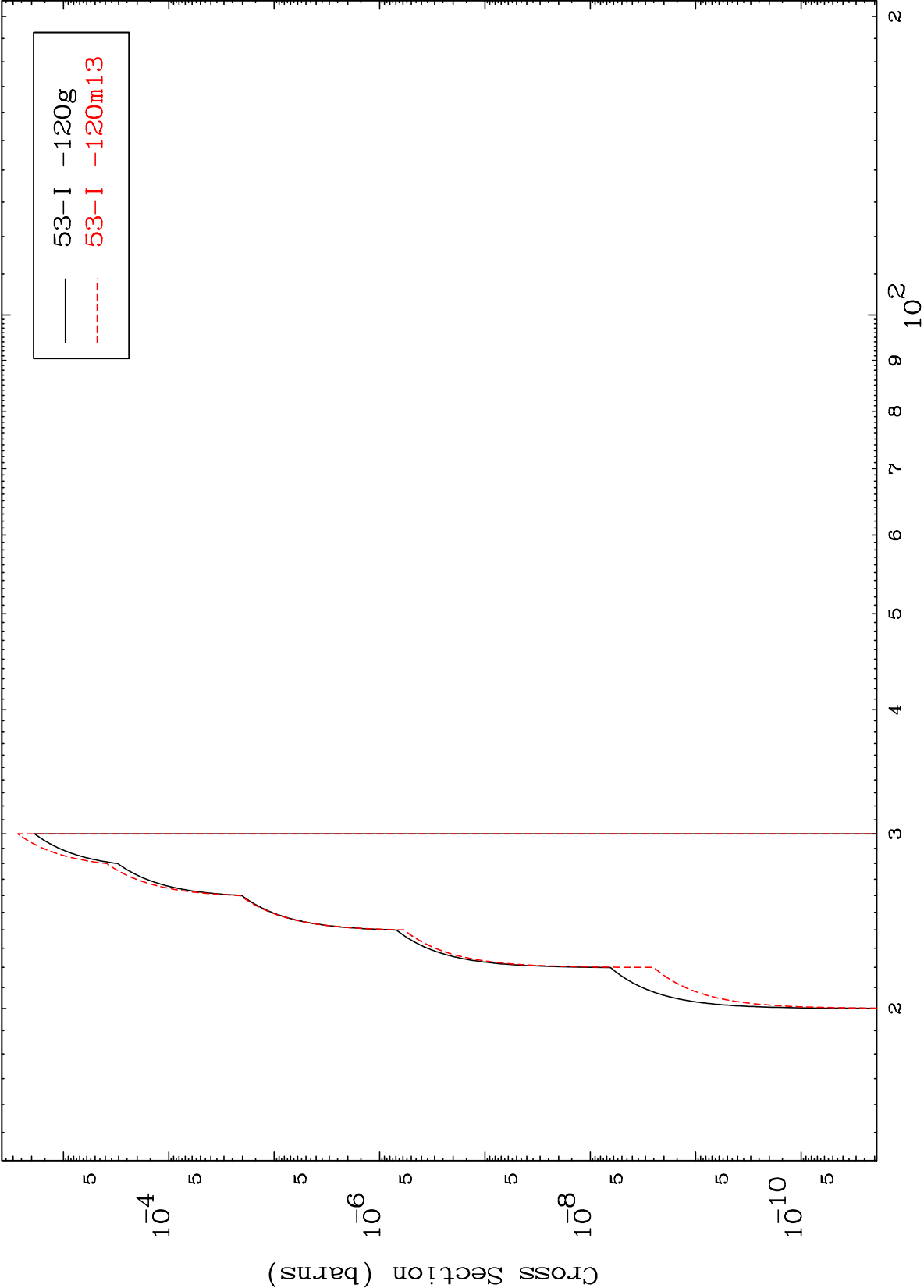
54-Xe-125



Radionuclide Production Cross Section
(p,3n)



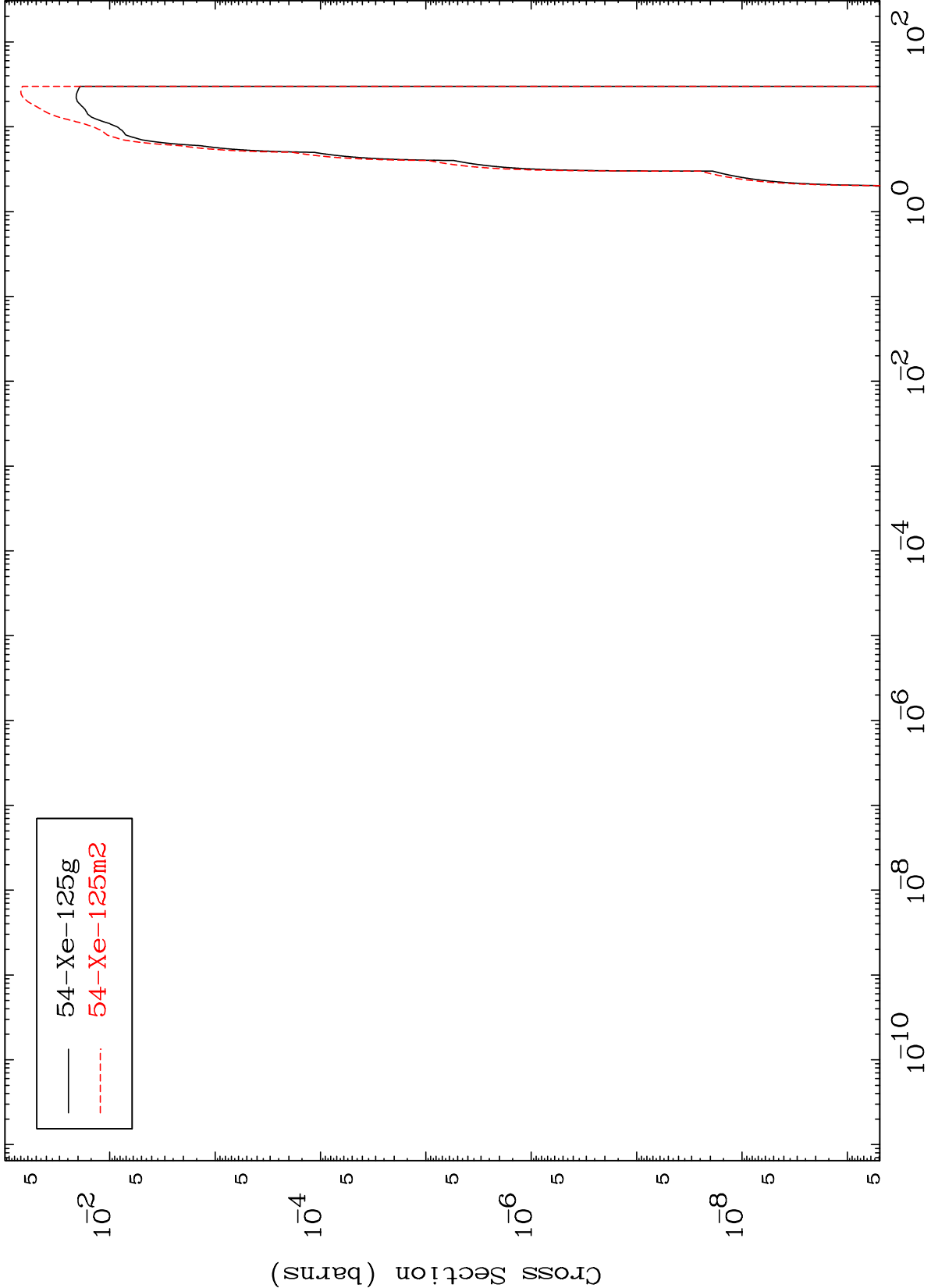
(p,2n) α
Radionuclide Production Cross Section



MAT 5429

54-Xe-125

(p,p)
Radionuclide Production Cross Section

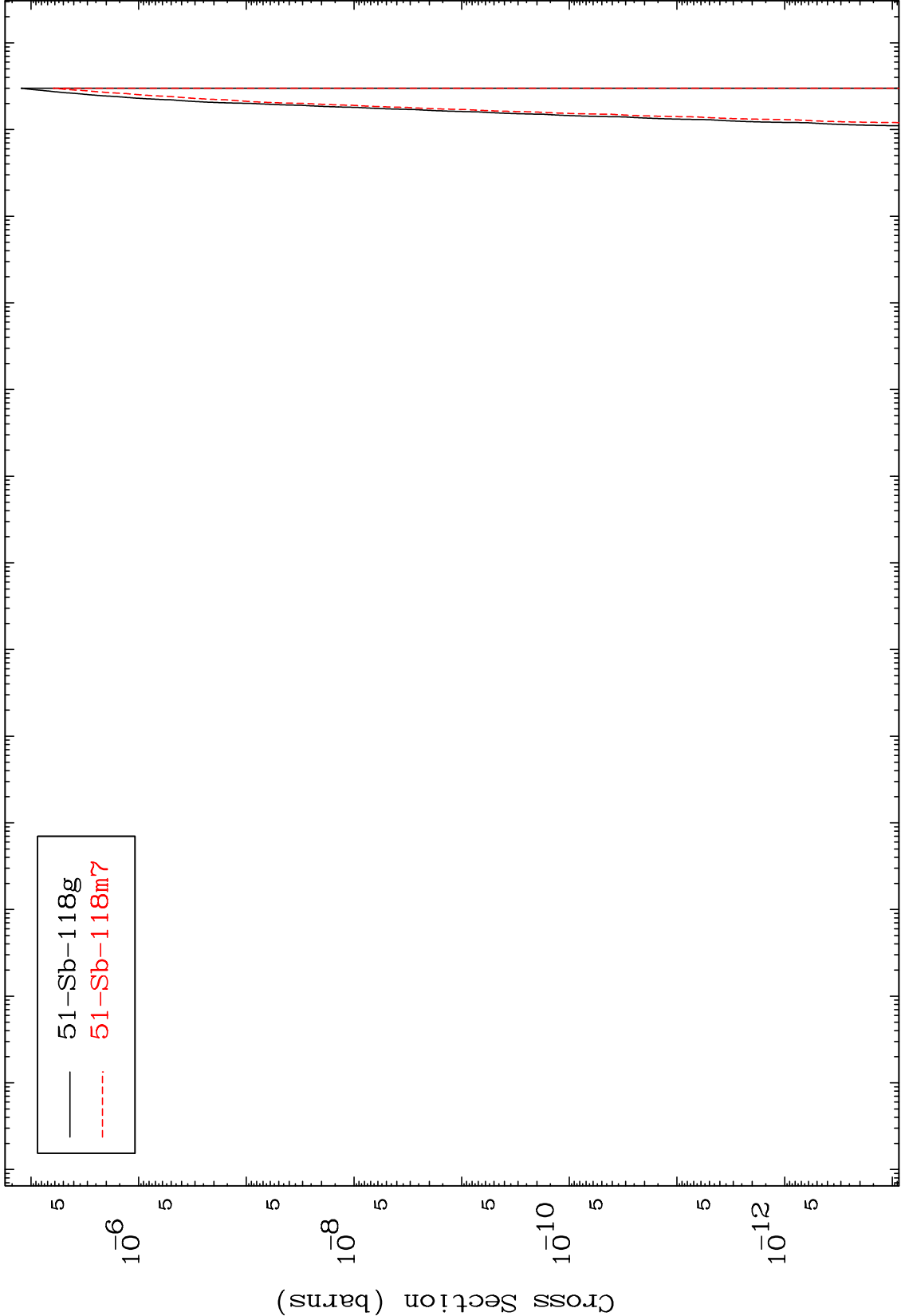


54-Xe-125

Incident Energy (MeV)

15

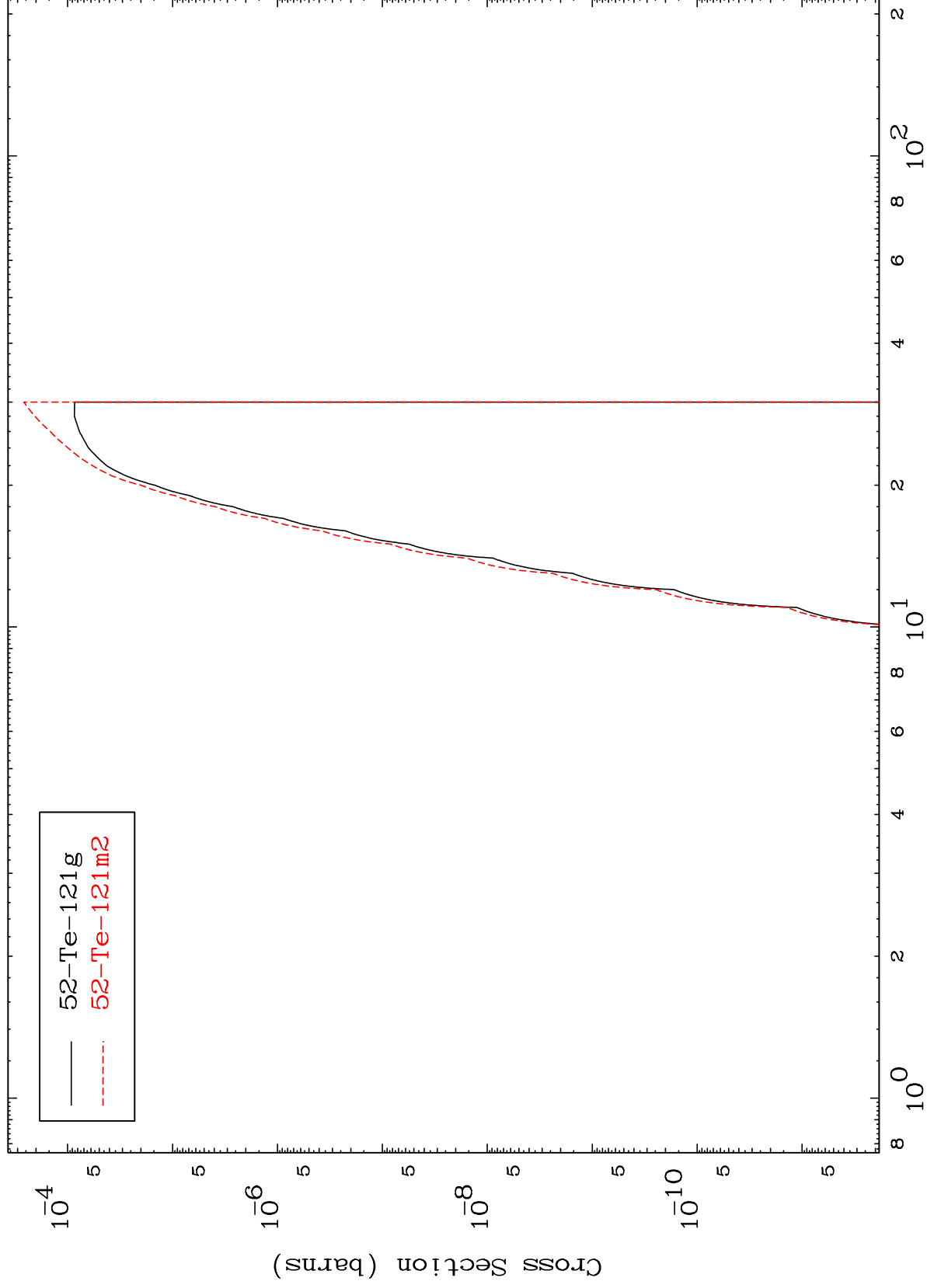
Radionuclide Production Cross Section
(p,2 α)



MAT 5429

54-Xe-125

(p,p) α
Radionuclide Production Cross Section



54-Xe-125

Incident Energy (MeV)

17