

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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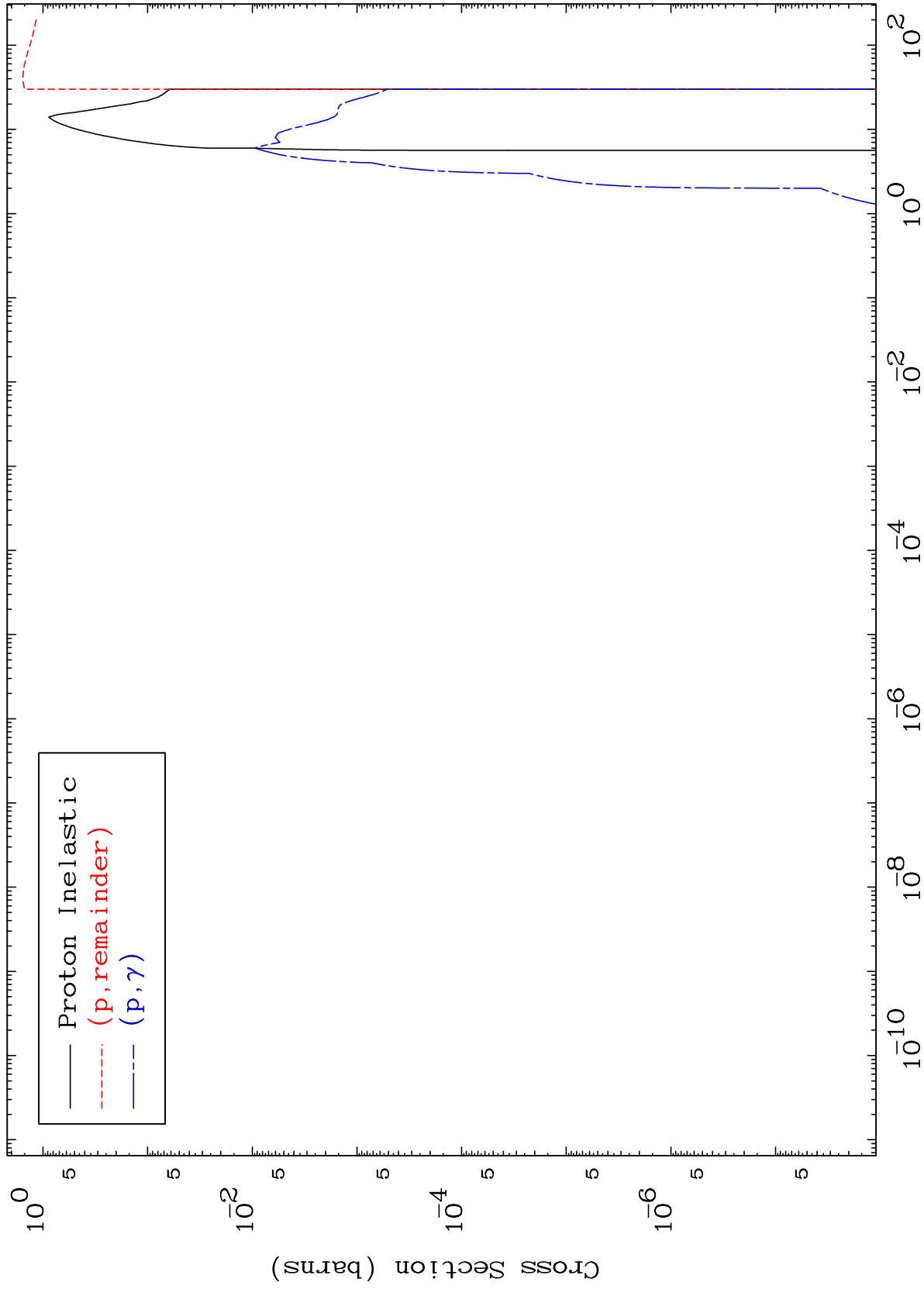
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

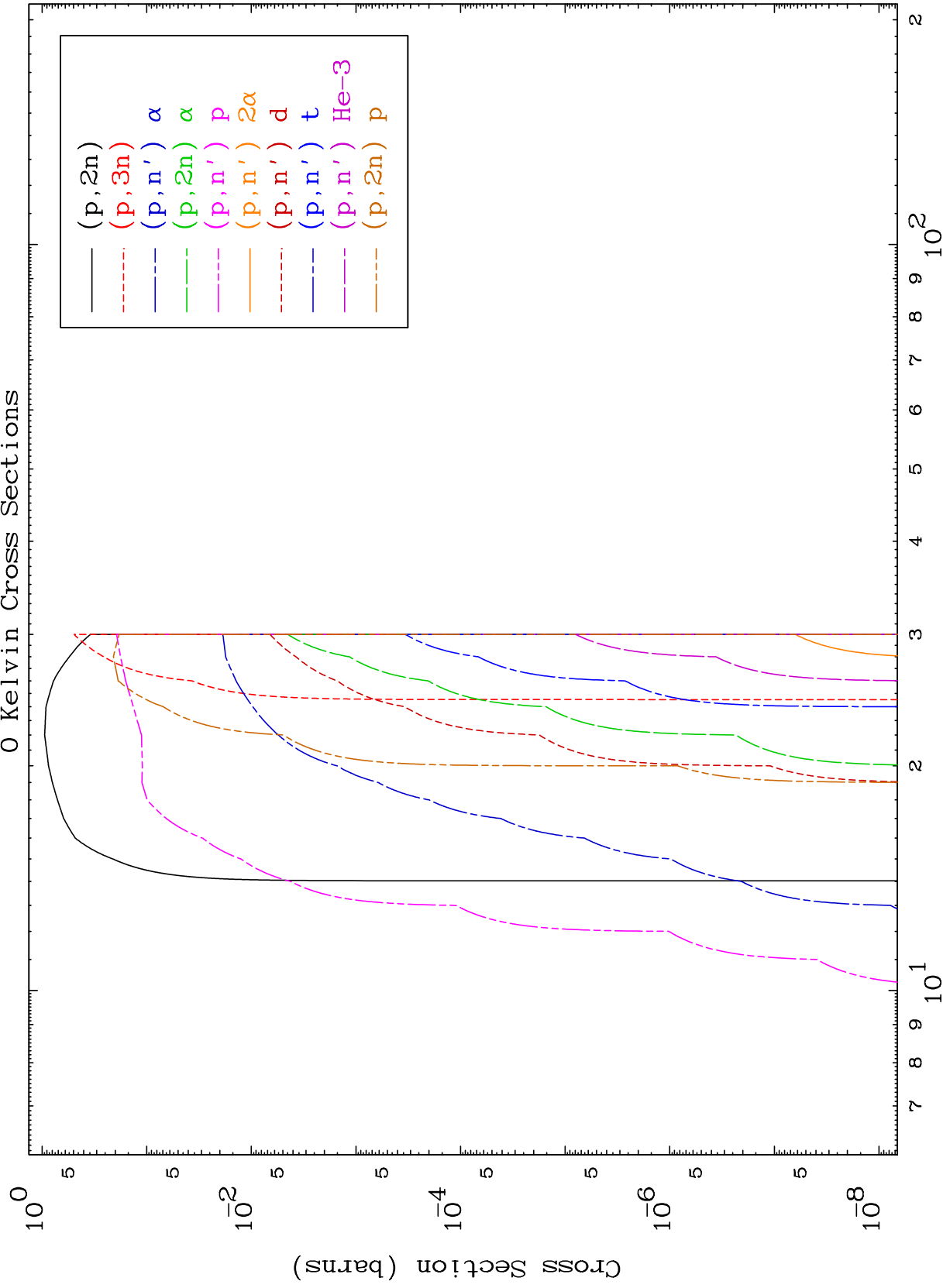
Press Mouse Button to Start

MAT 5431

Proton Major  
0 Kelvin Cross Sections

54-Xe-126

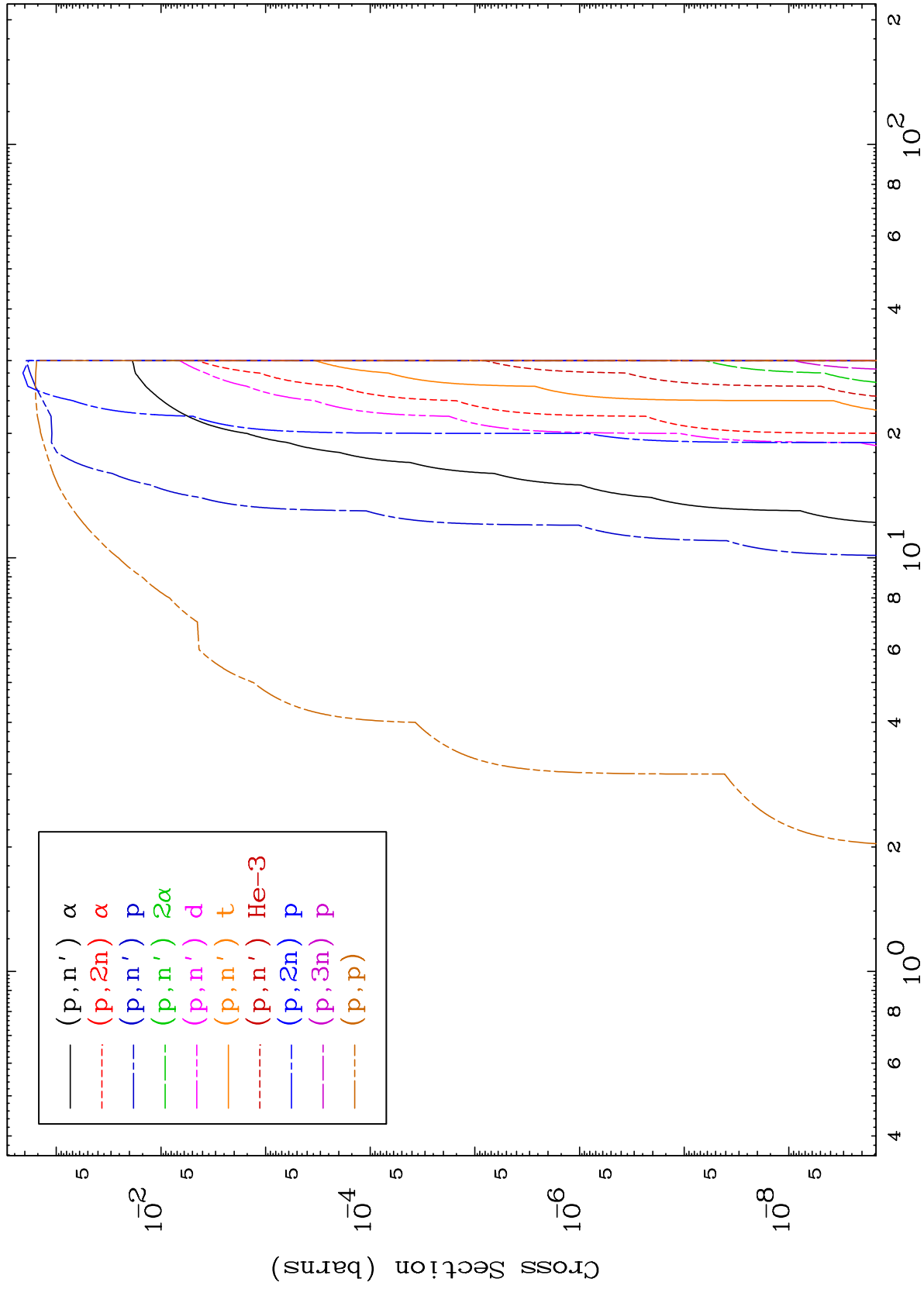




MAT 5431

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-126



3

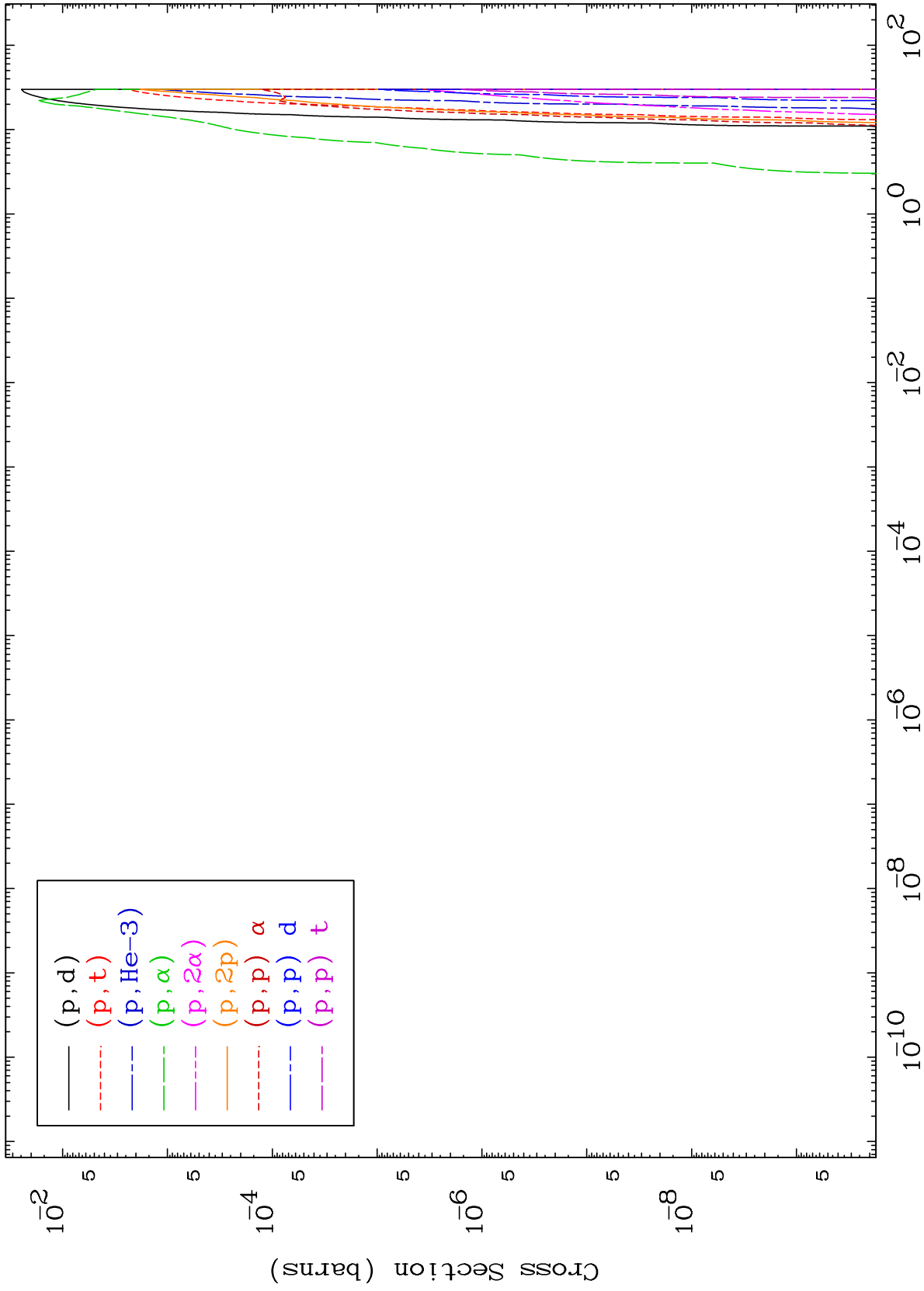
Incident Energy (MeV)

54-Xe-126

MAT 5431

Proton Charged Particle  
0 Kelvin Cross Sections

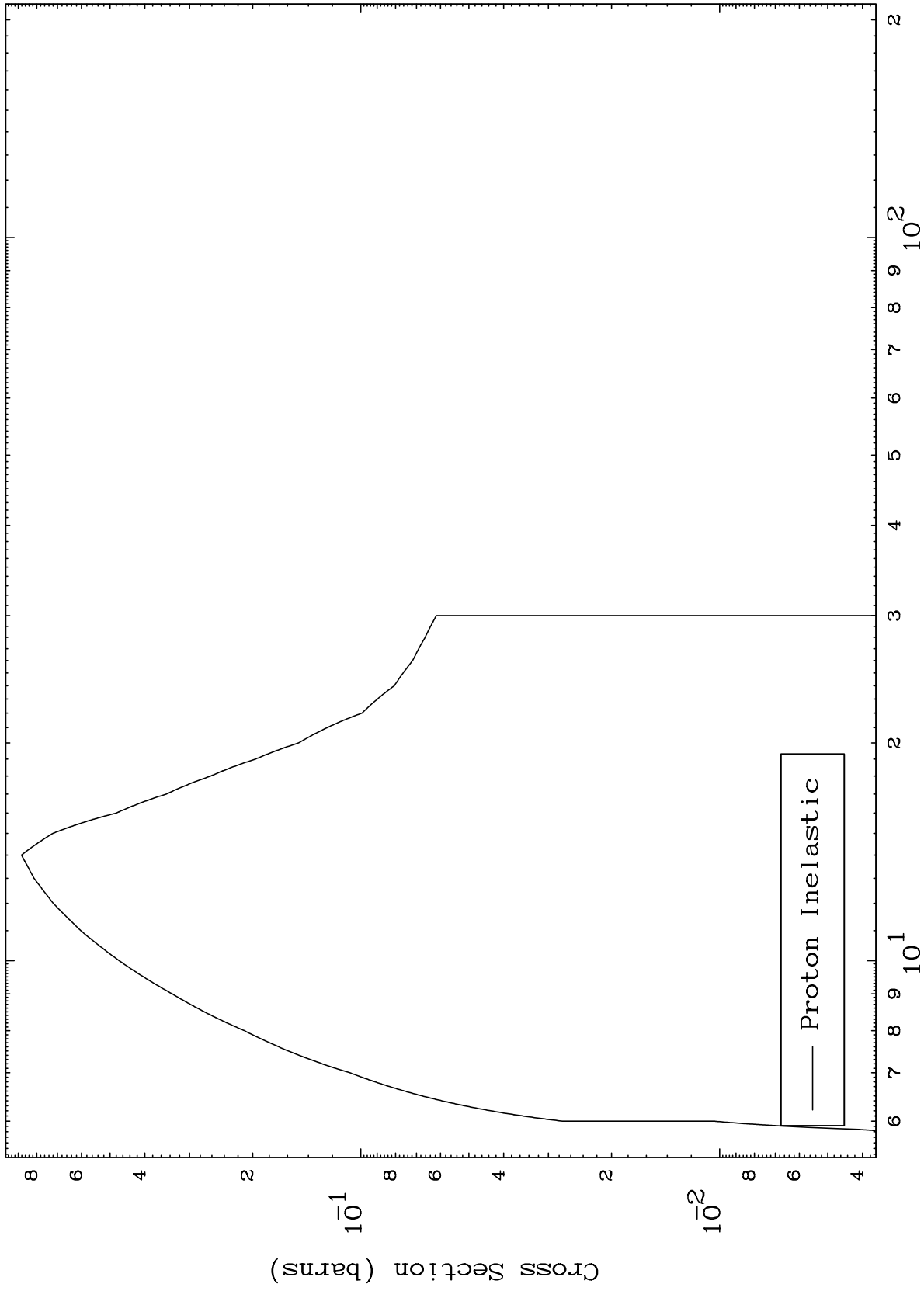
54-Xe-126



MAT 5431

(p,n') Level  
0 Kelvin Cross Sections

54-Xe-126



5

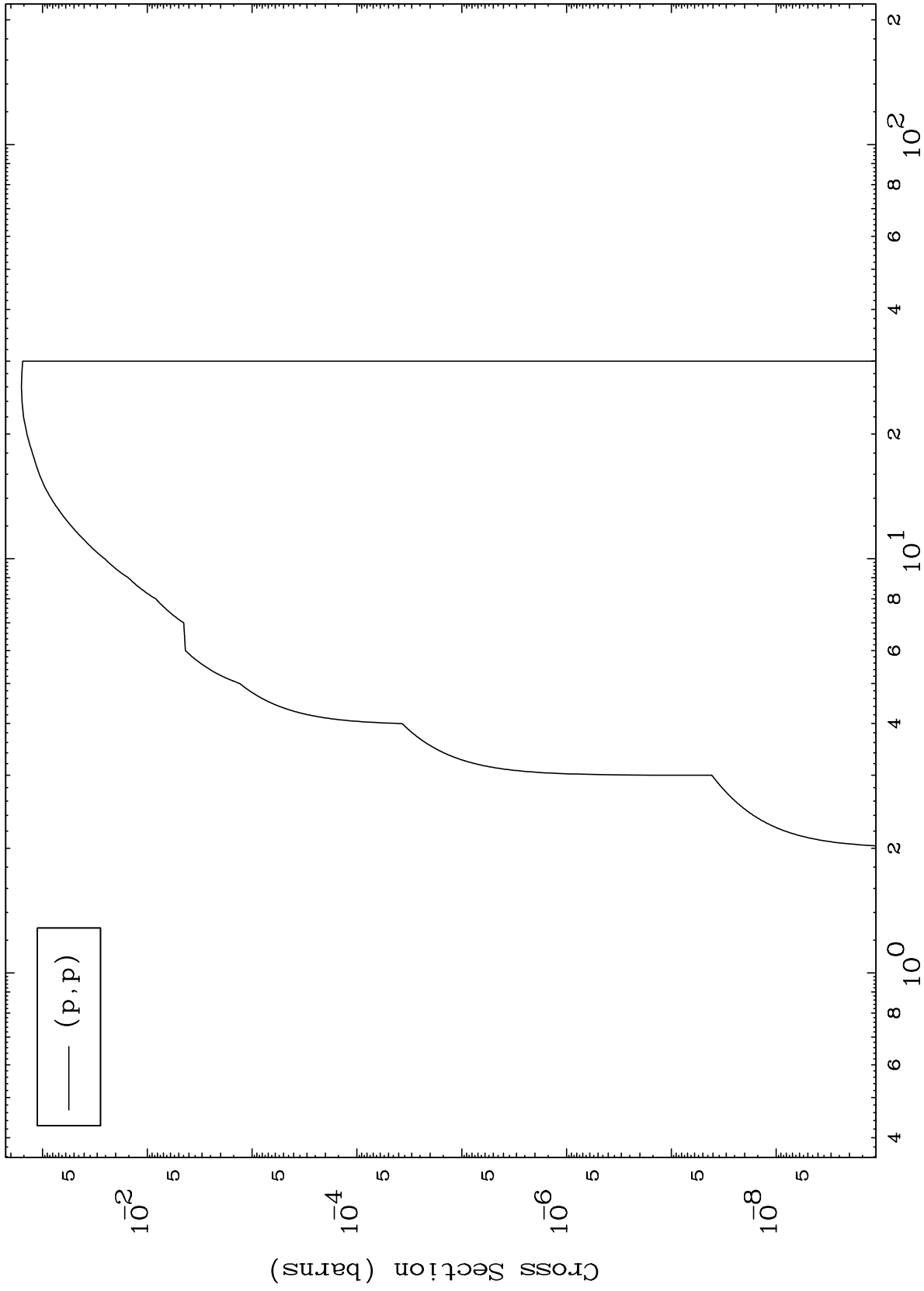
Incident Energy (MeV)

54-Xe-126

MAT 5431

(p,p) Levels  
0 Kelvin Cross Sections

54-Xe-126



6

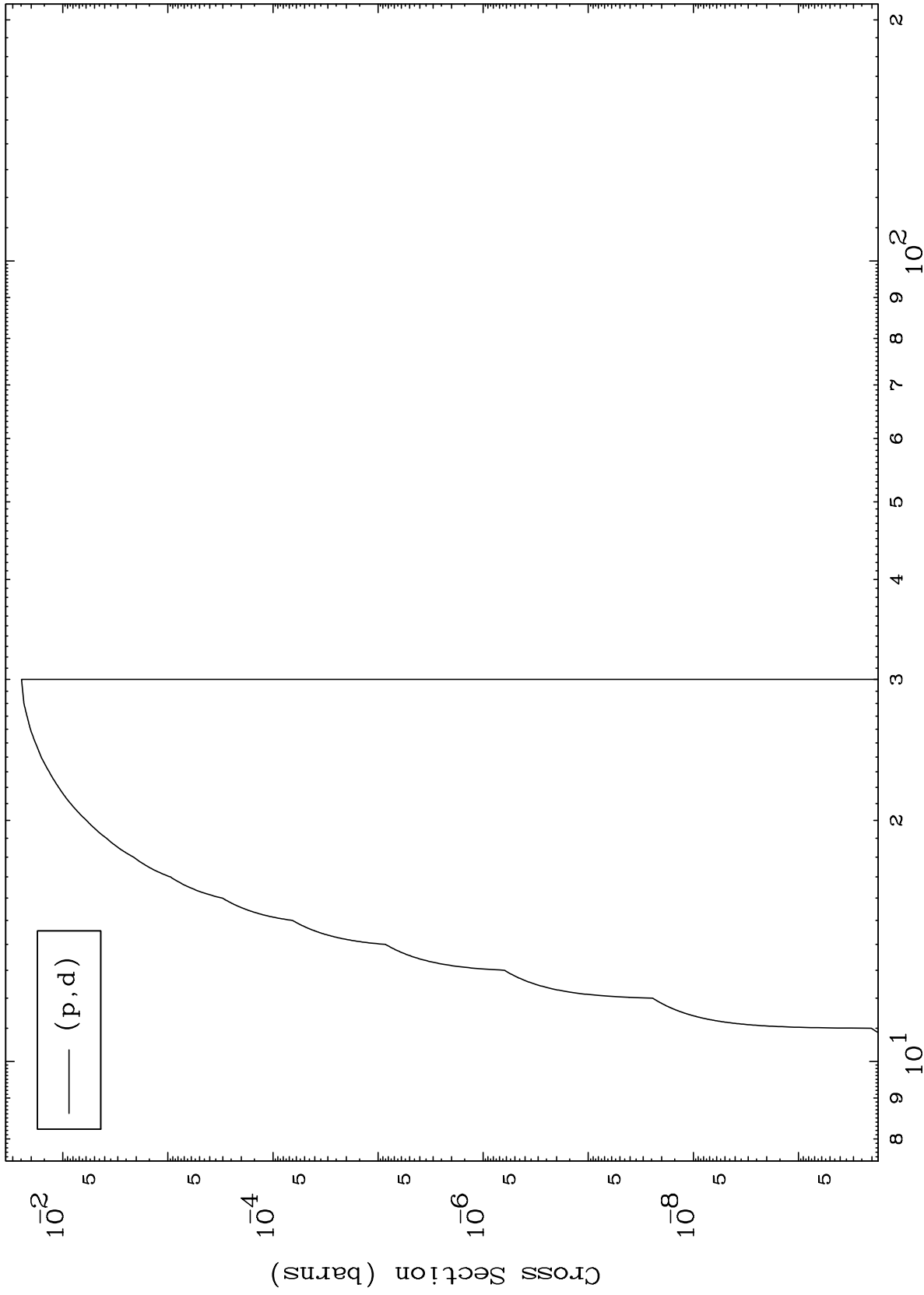
Incident Energy (MeV)

54-Xe-126

MAT 5431

(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-126



7

Incident Energy (MeV)

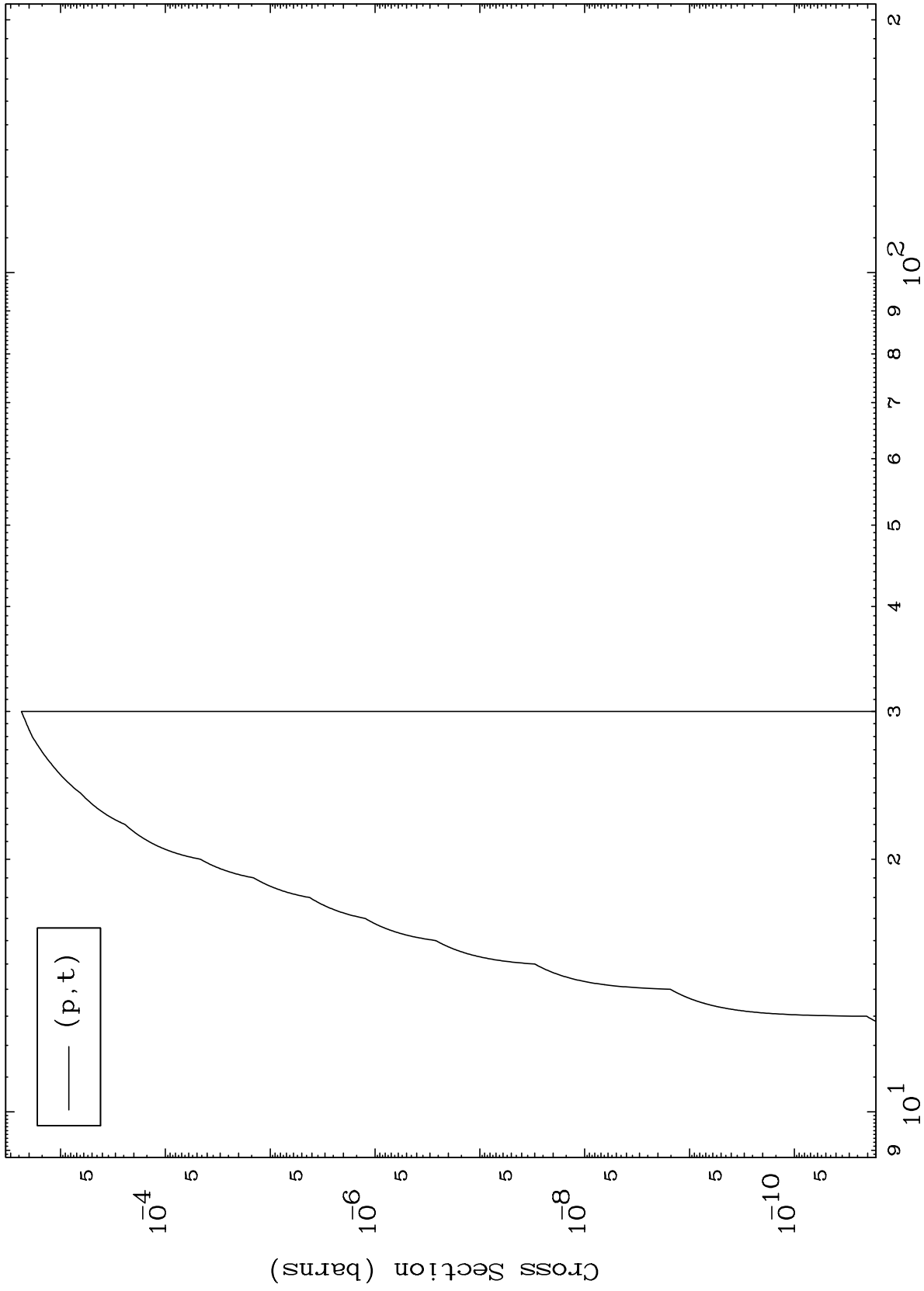
54-Xe-126



MAT 5431

(p,t) Levels  
0 Kelvin Cross Sections

54-Xe-126



8

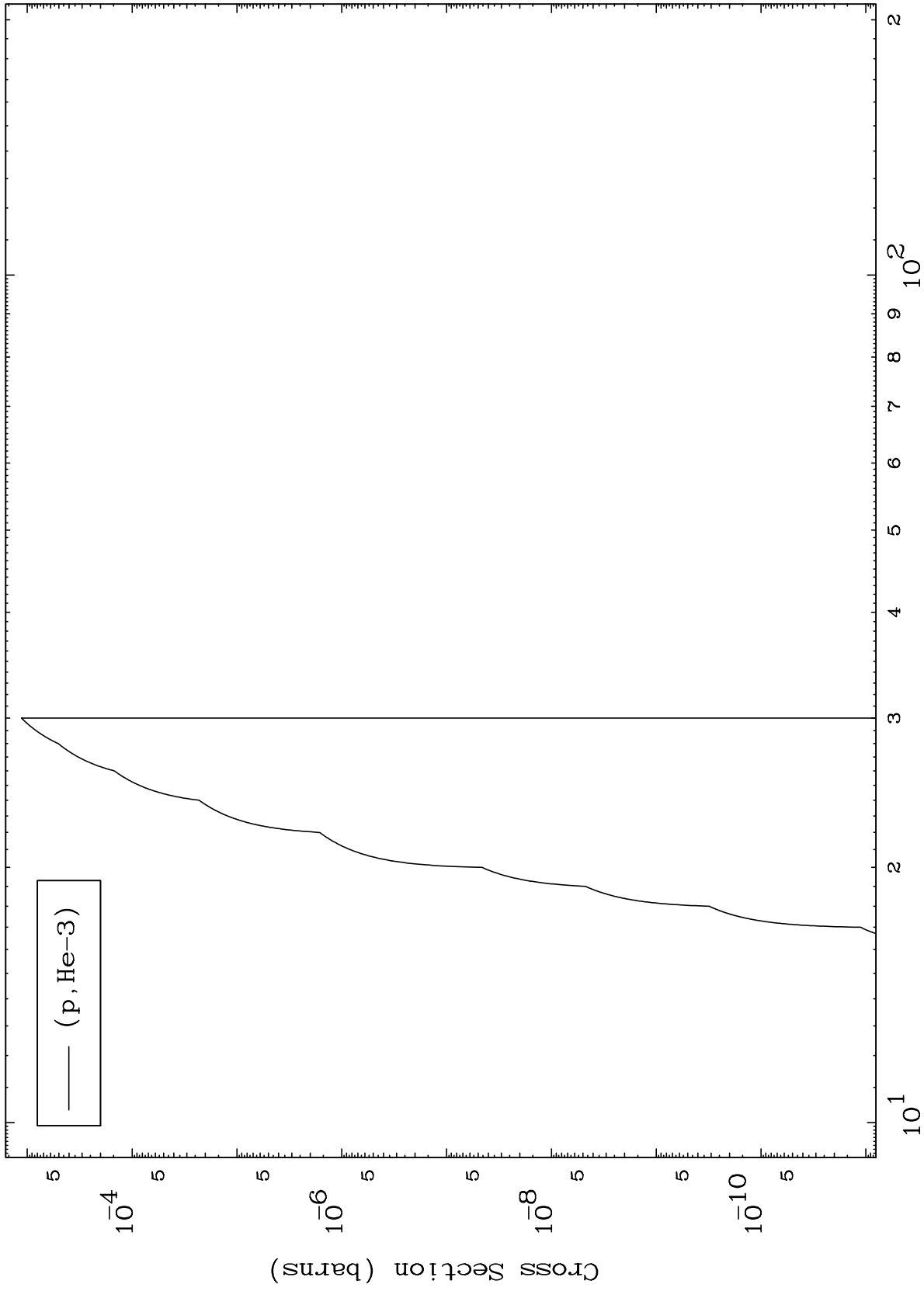
Incident Energy (MeV)

54-Xe-126

MAT 5431

(p,He3) Levels  
0 Kelvin Cross Sections

54-Xe-126



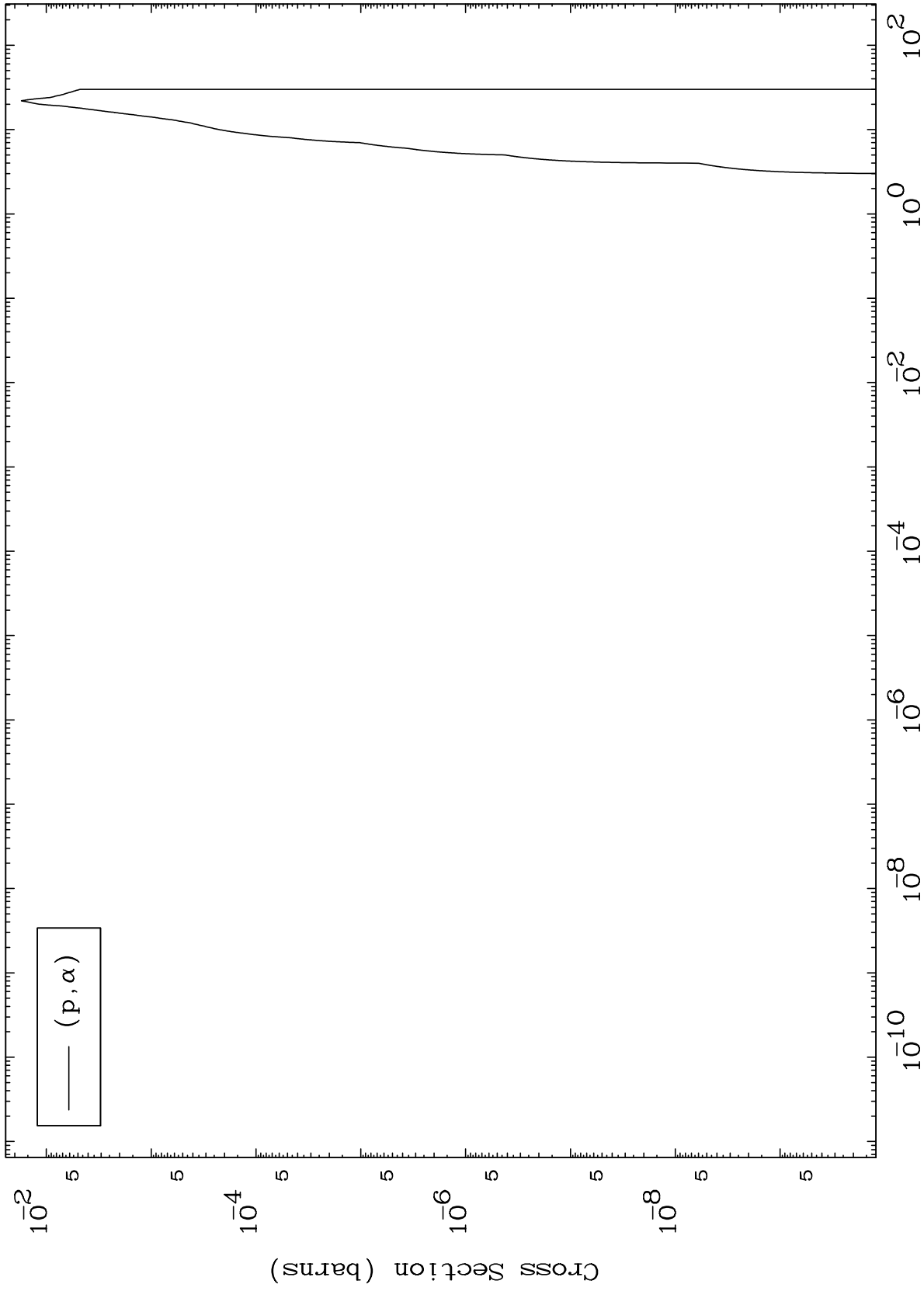
54-Xe-126

Incident Energy (MeV)

MAT 5431

(p,α) Levels  
0 Kelvin Cross Sections

54-Xe-126



10

Incident Energy (MeV)

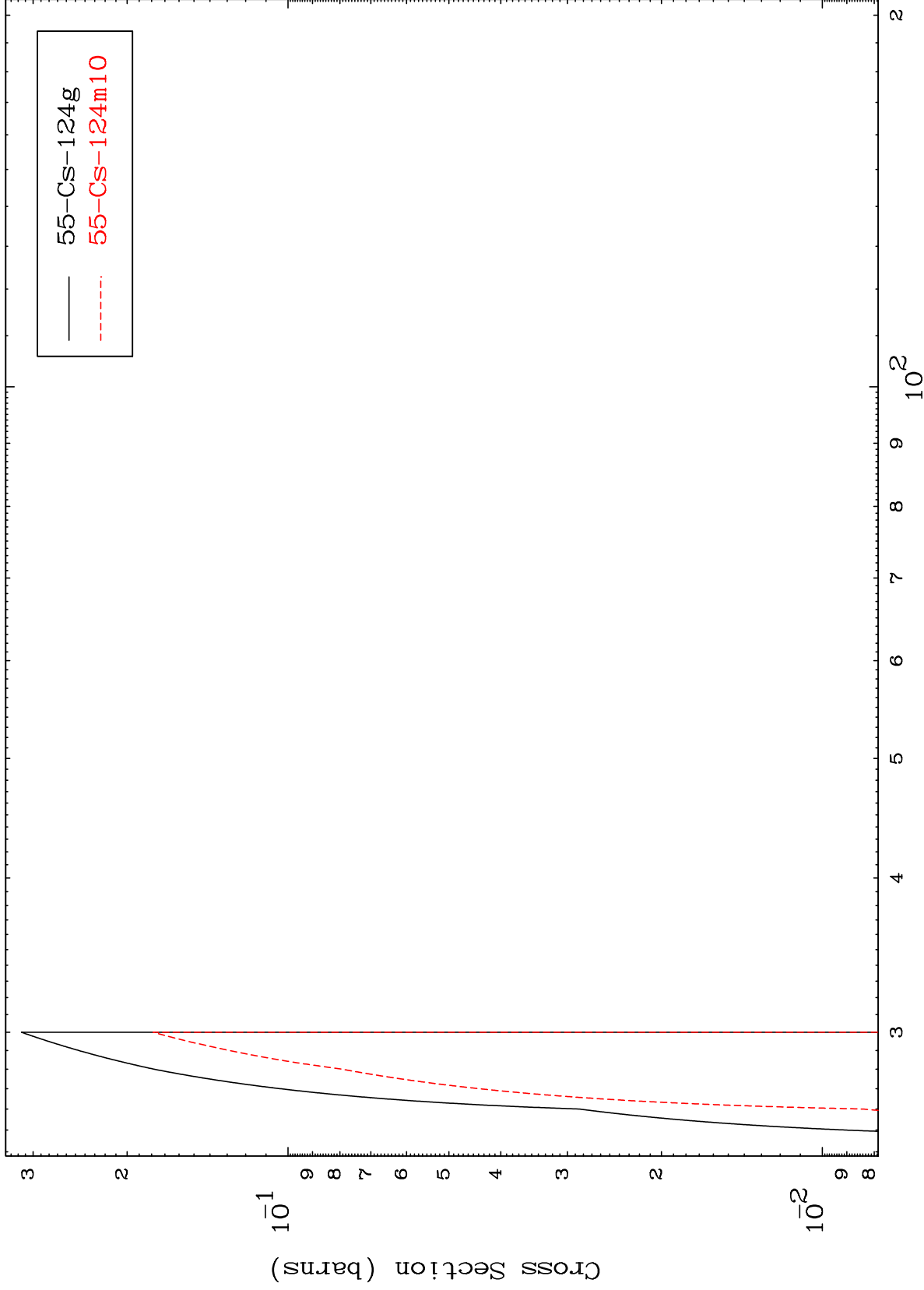
54-Xe-126

MAT 5431

(p,3n)

54-Xe-126

Radionuclide Production Cross Section



11

Incident Energy (MeV)

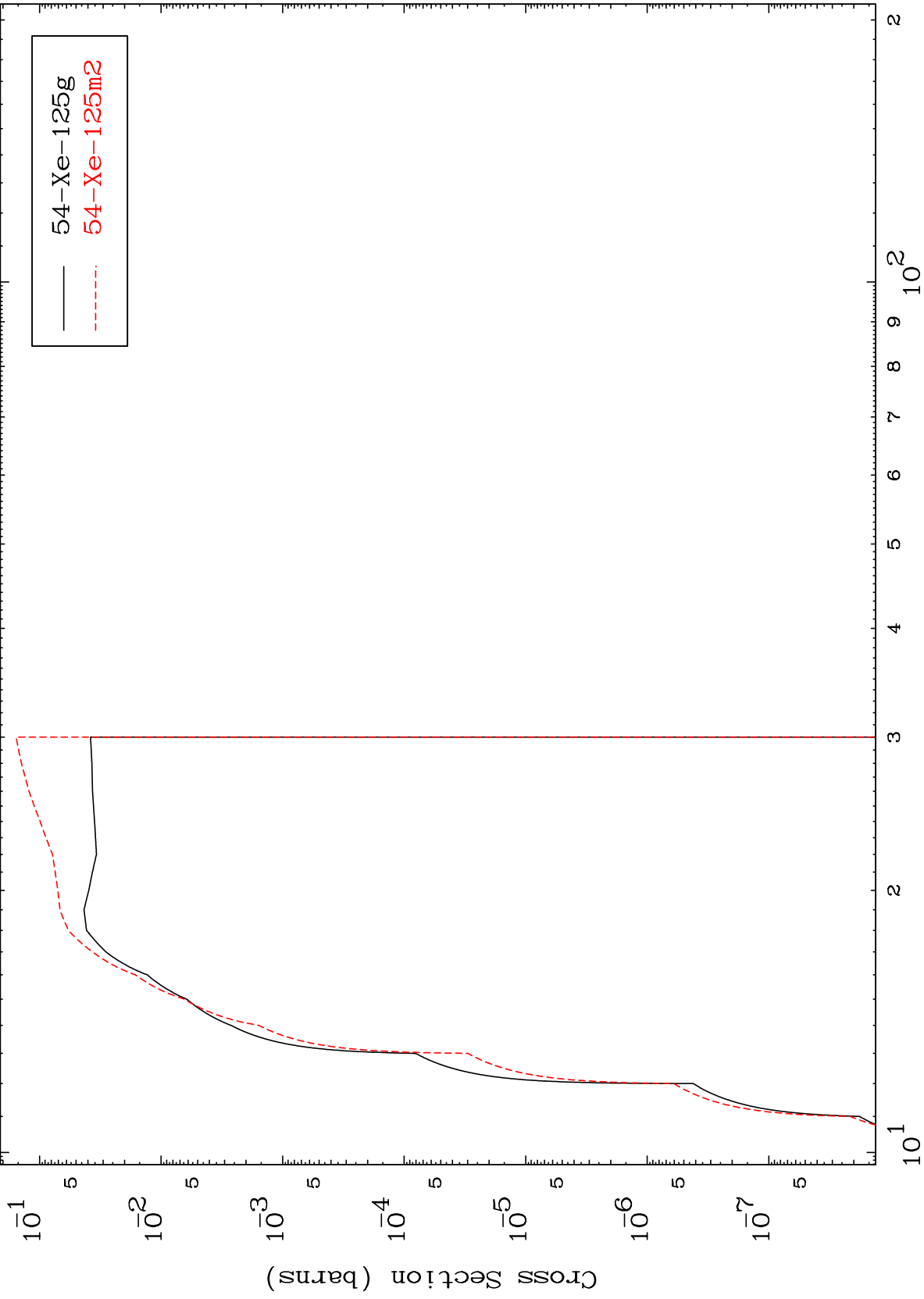
54-Xe-126

MAT 5431

(p,n') p

54-Xe-126

Radionuclide Production Cross Section



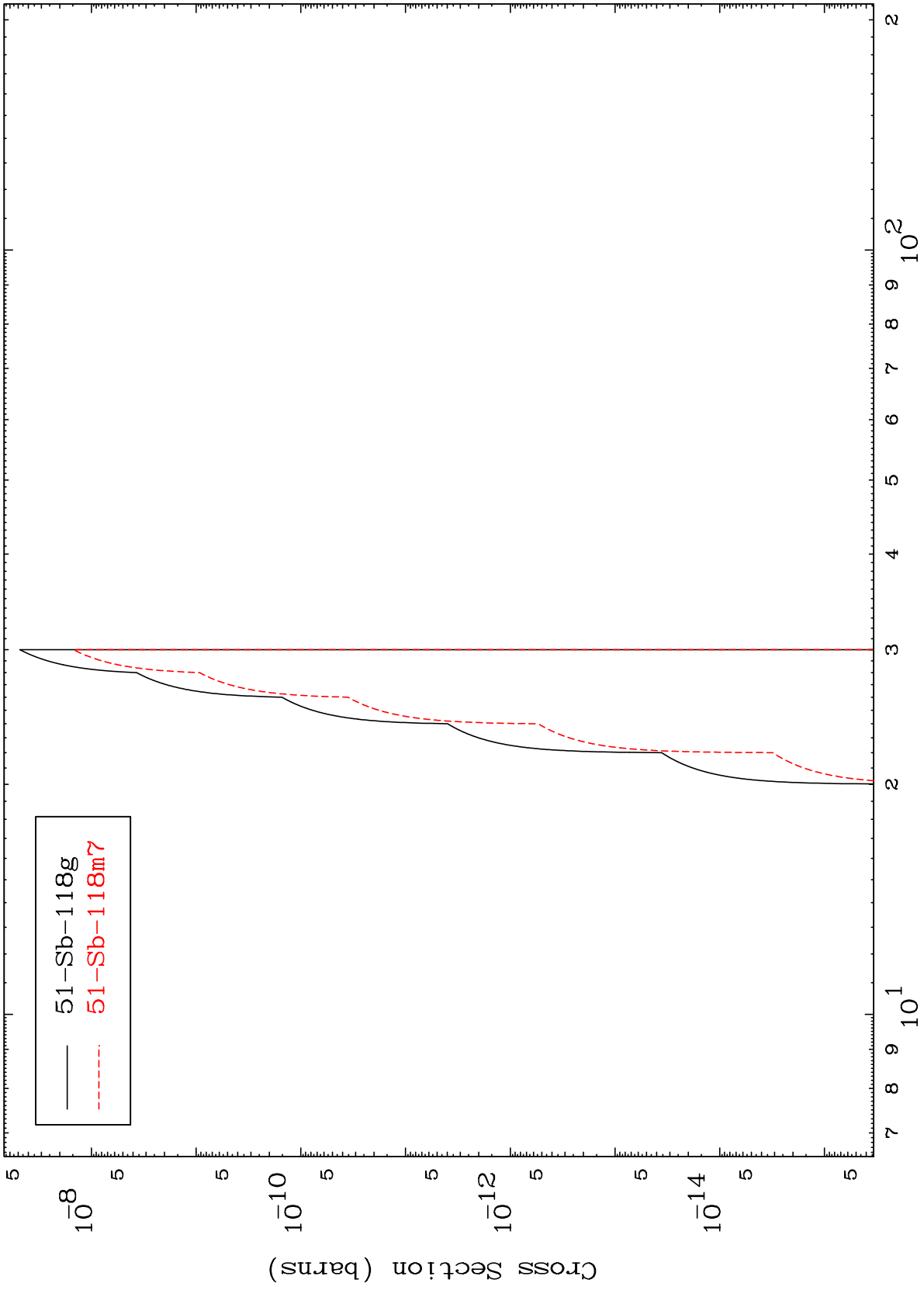
Incident Energy (MeV)

54-Xe-126

MAT 5431

54-Xe-126

(p,n') 2 $\alpha$   
Radionuclide Production Cross Section



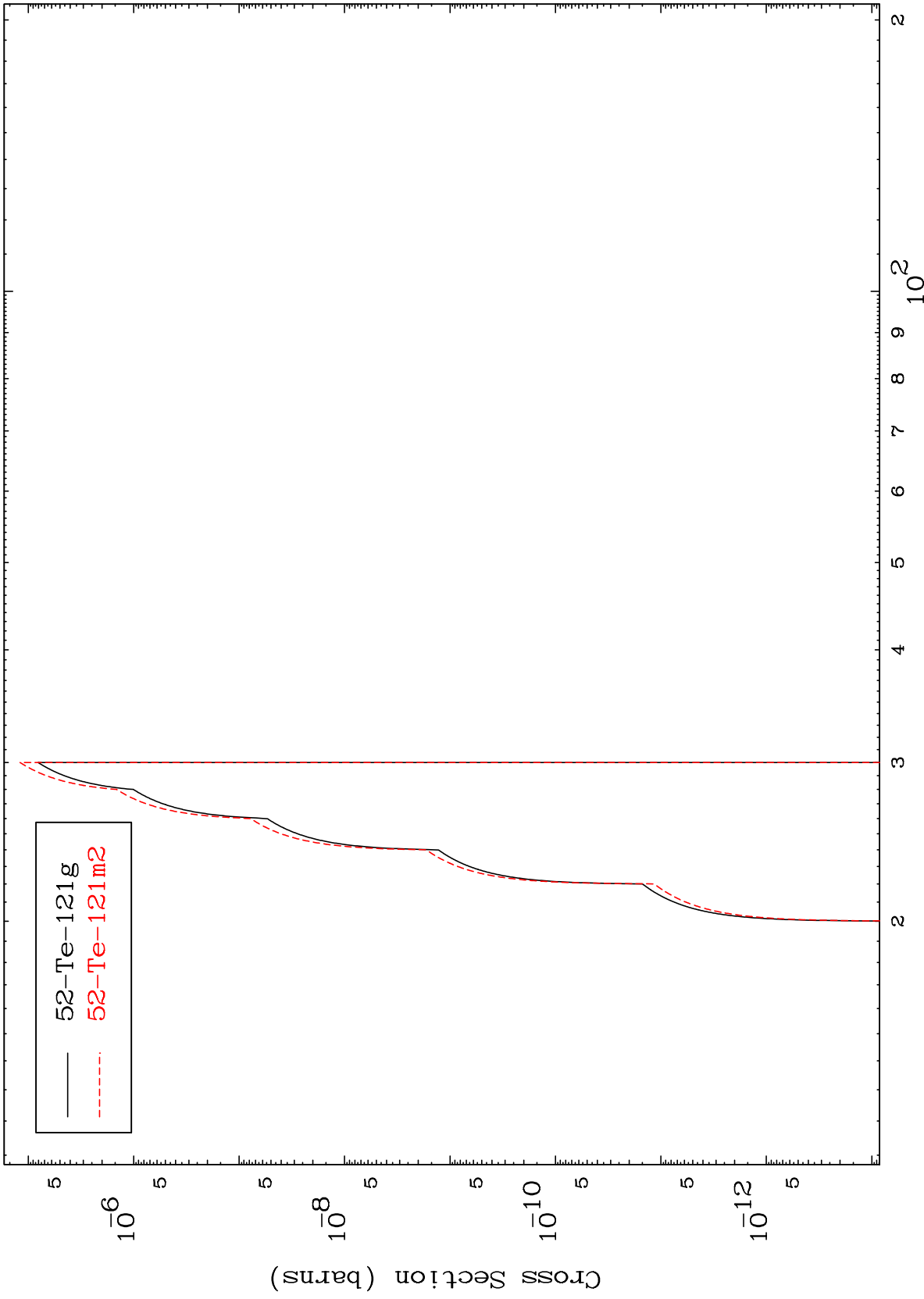
13

54-Xe-126

MAT 5431

54-Xe-126

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



14

54-Xe-126

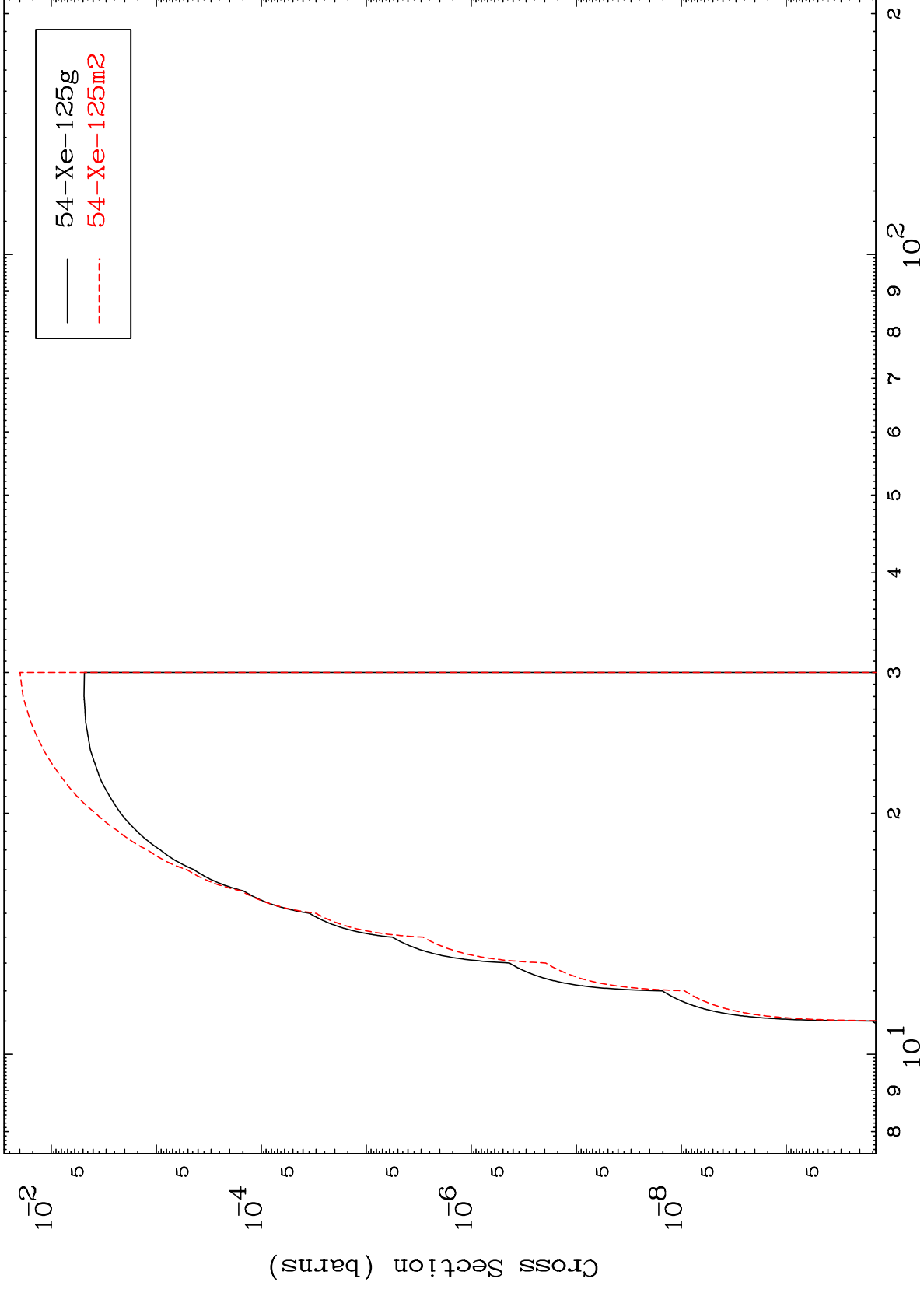
Incident Energy (MeV)

MAT 5431

(p,d)

54-Xe-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-126

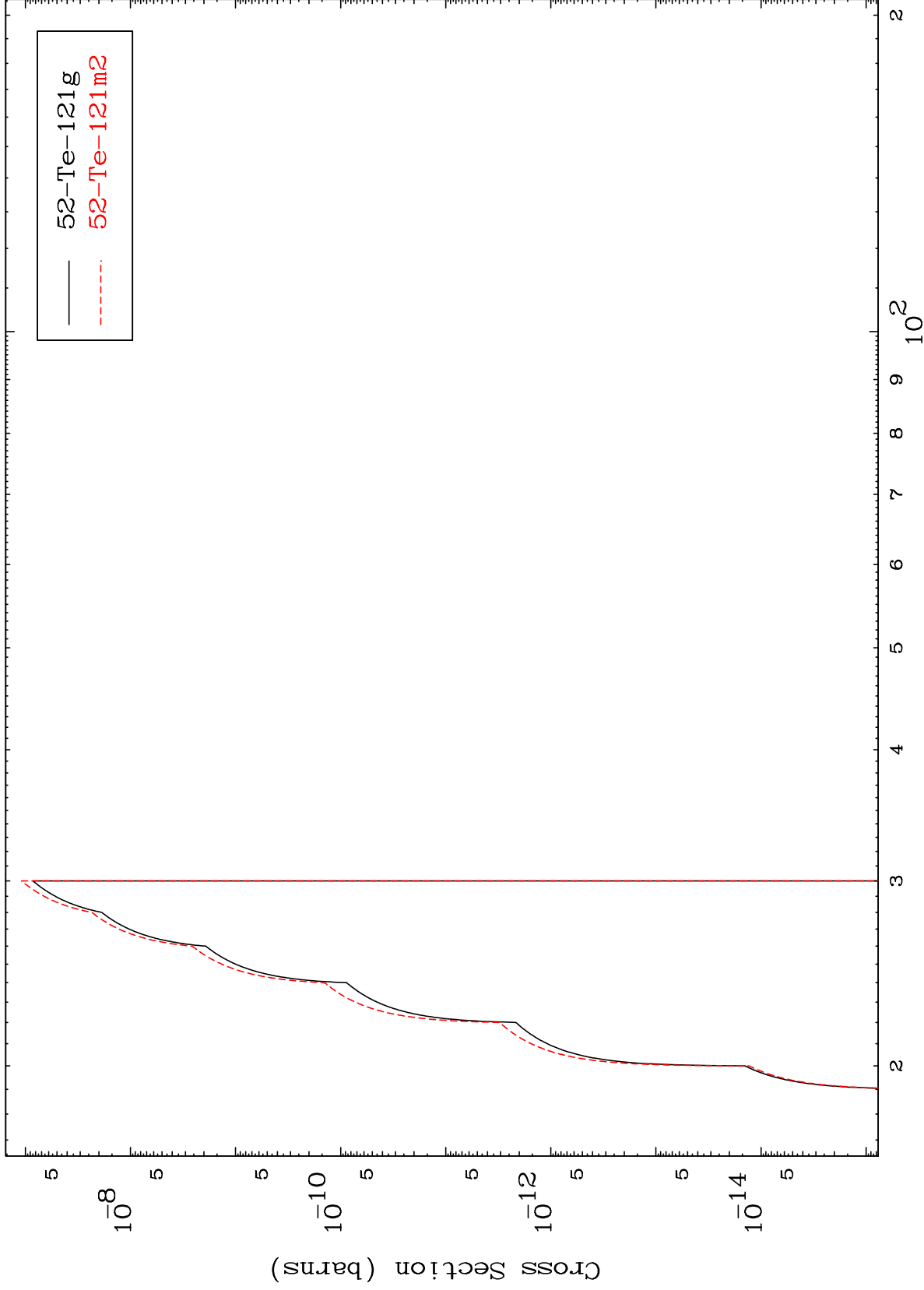


MAT 5431

(p,d)  $\alpha$

54-Xe-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

54-Xe-126