

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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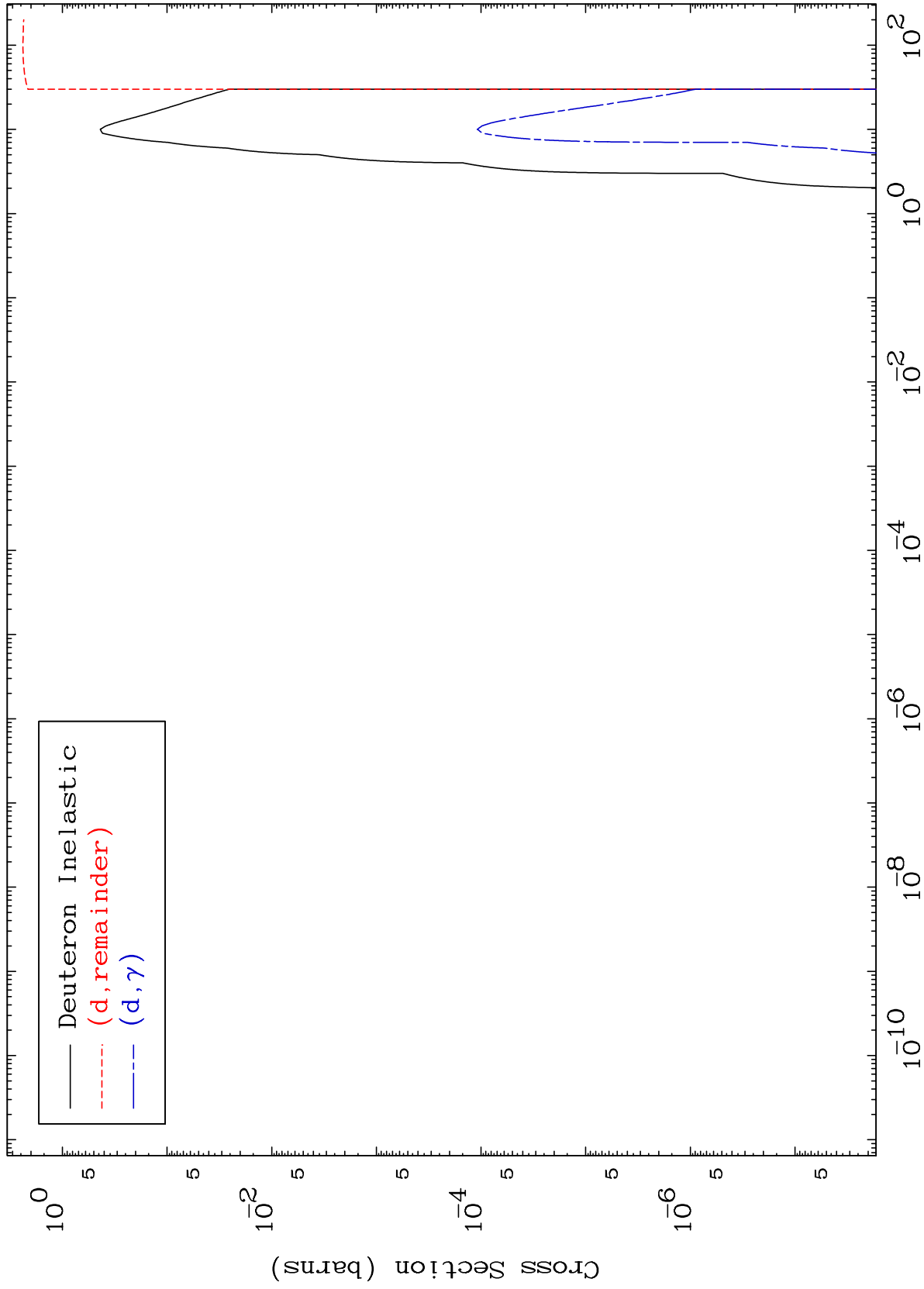
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5431

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-126



1

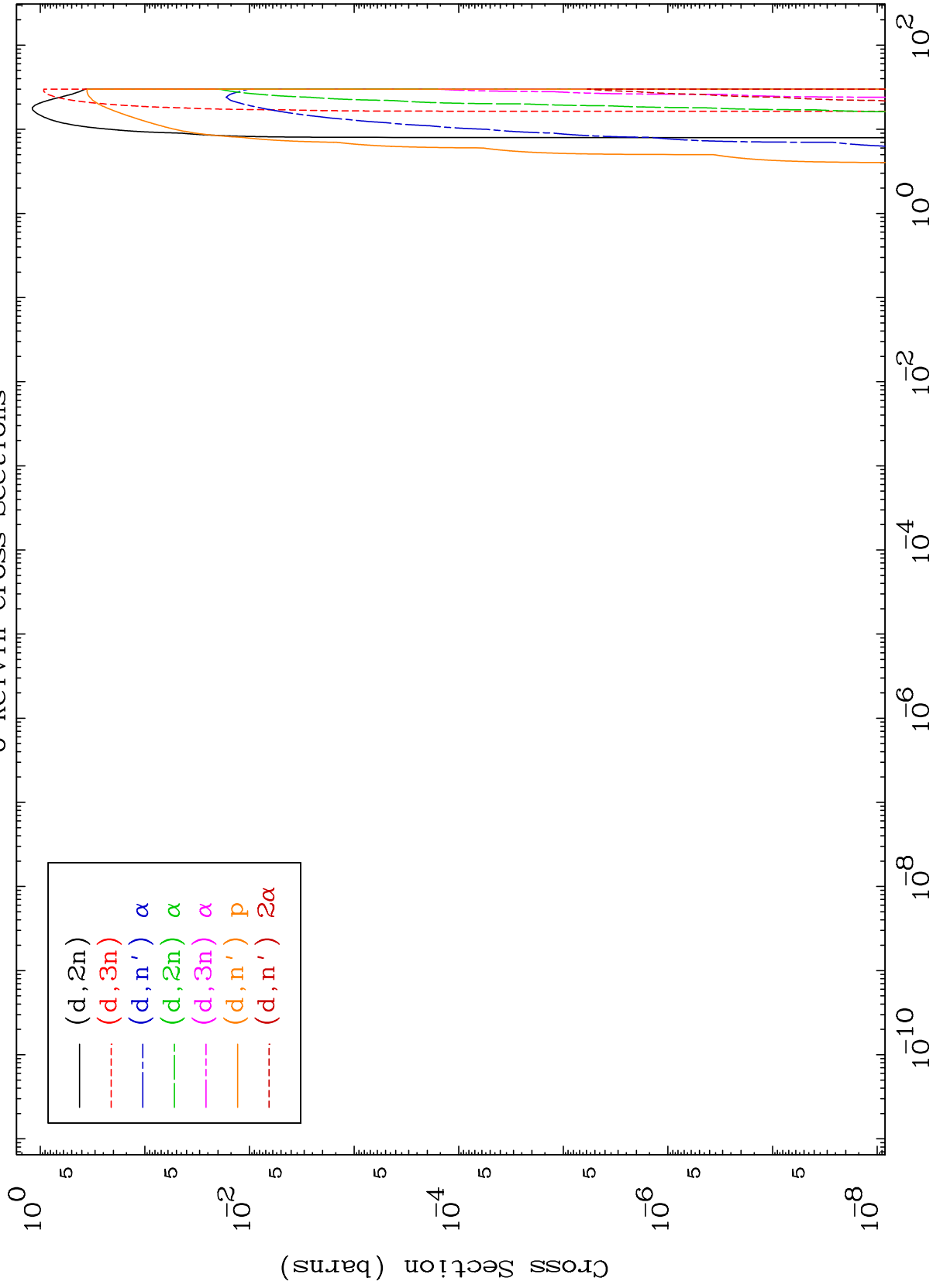
Incident Energy (MeV)

54-Xe-126

MAT 5431

Deuteron Neutron Production  
0 Kelvin Cross Sections

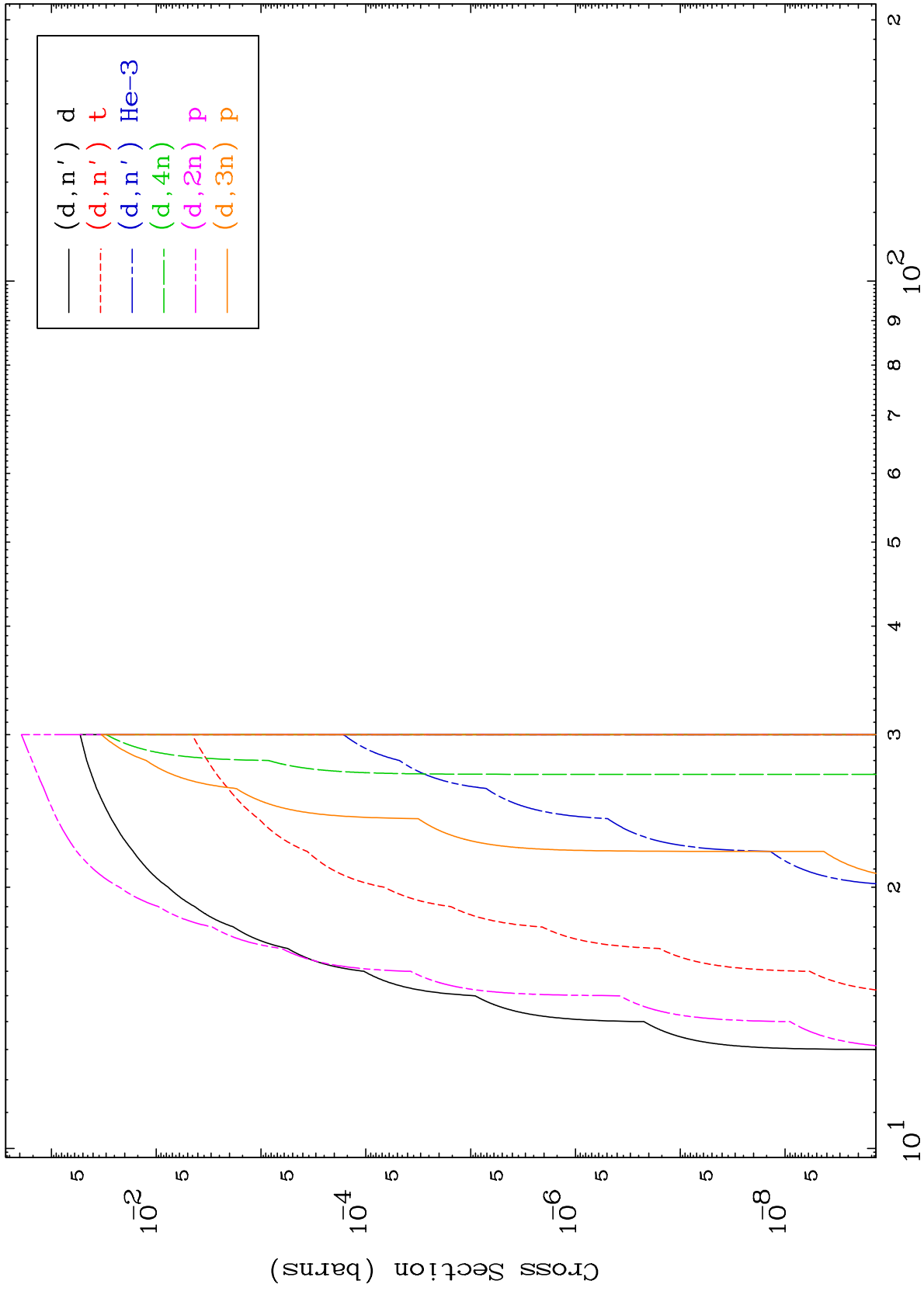
54-Xe-126



2

Incident Energy (MeV)

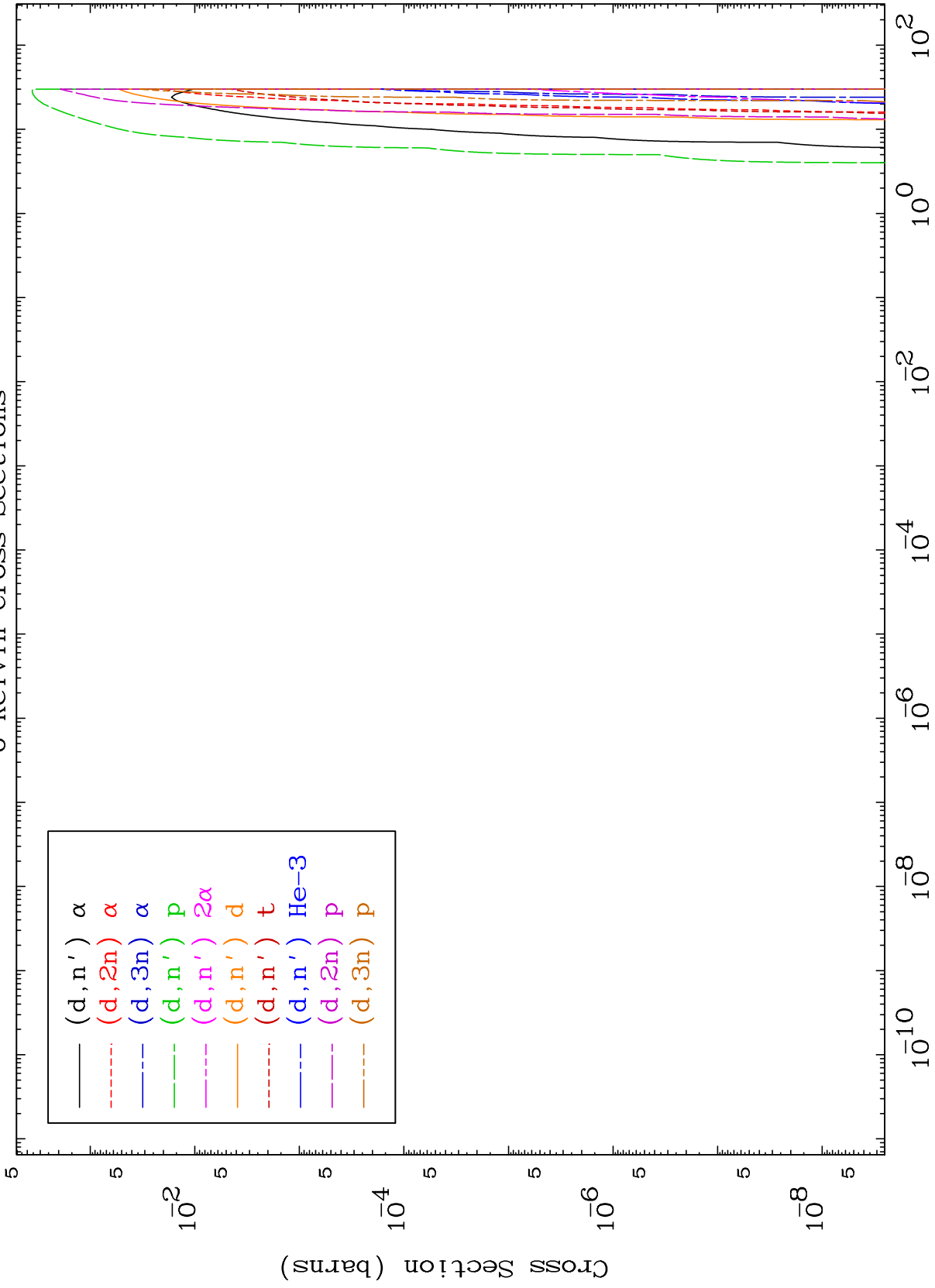
54-Xe-126



MAT 5431

Deuteron Charged Particle  
0 Kelvin Cross Sections

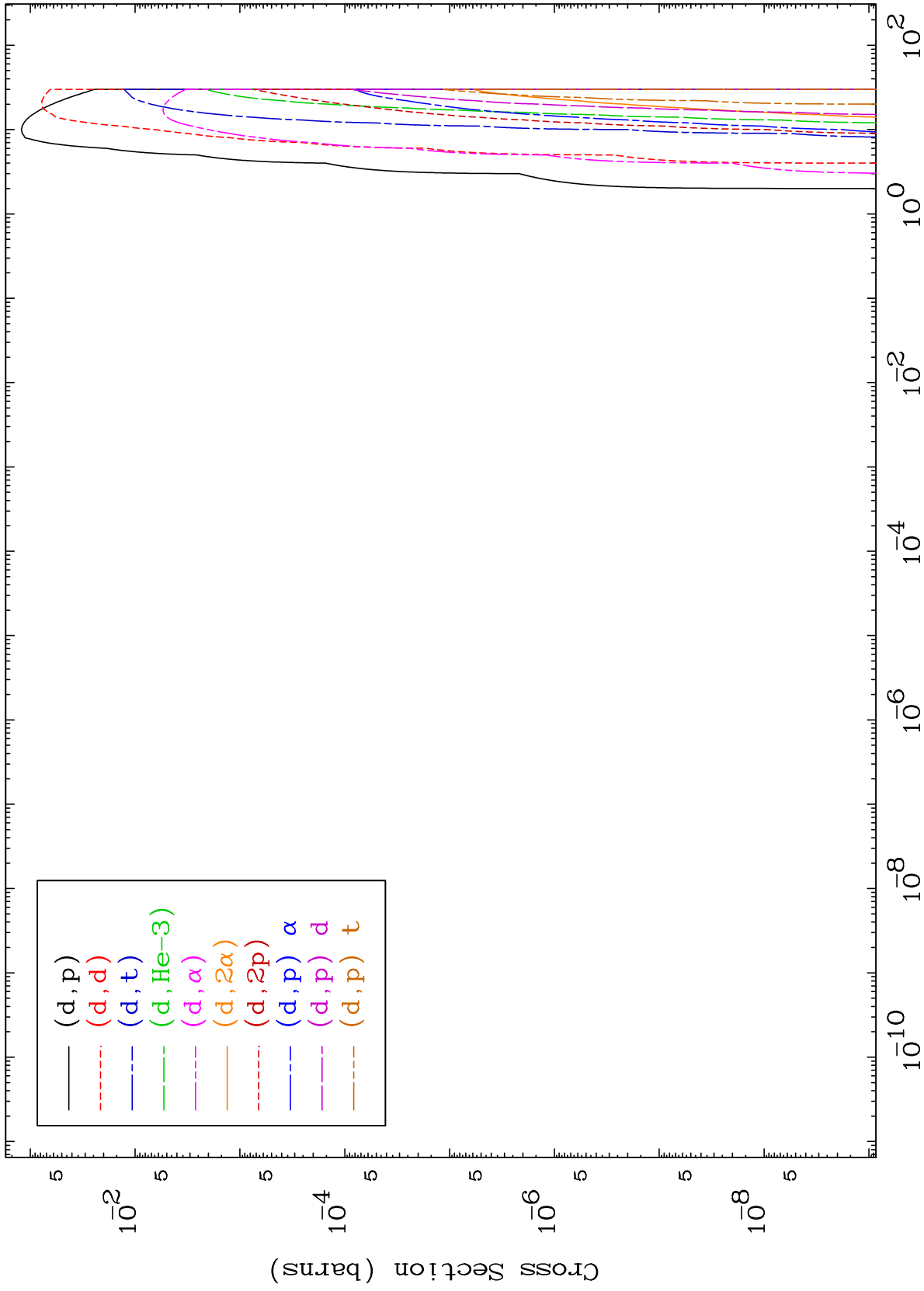
54-Xe-126



MAT 5431

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-126



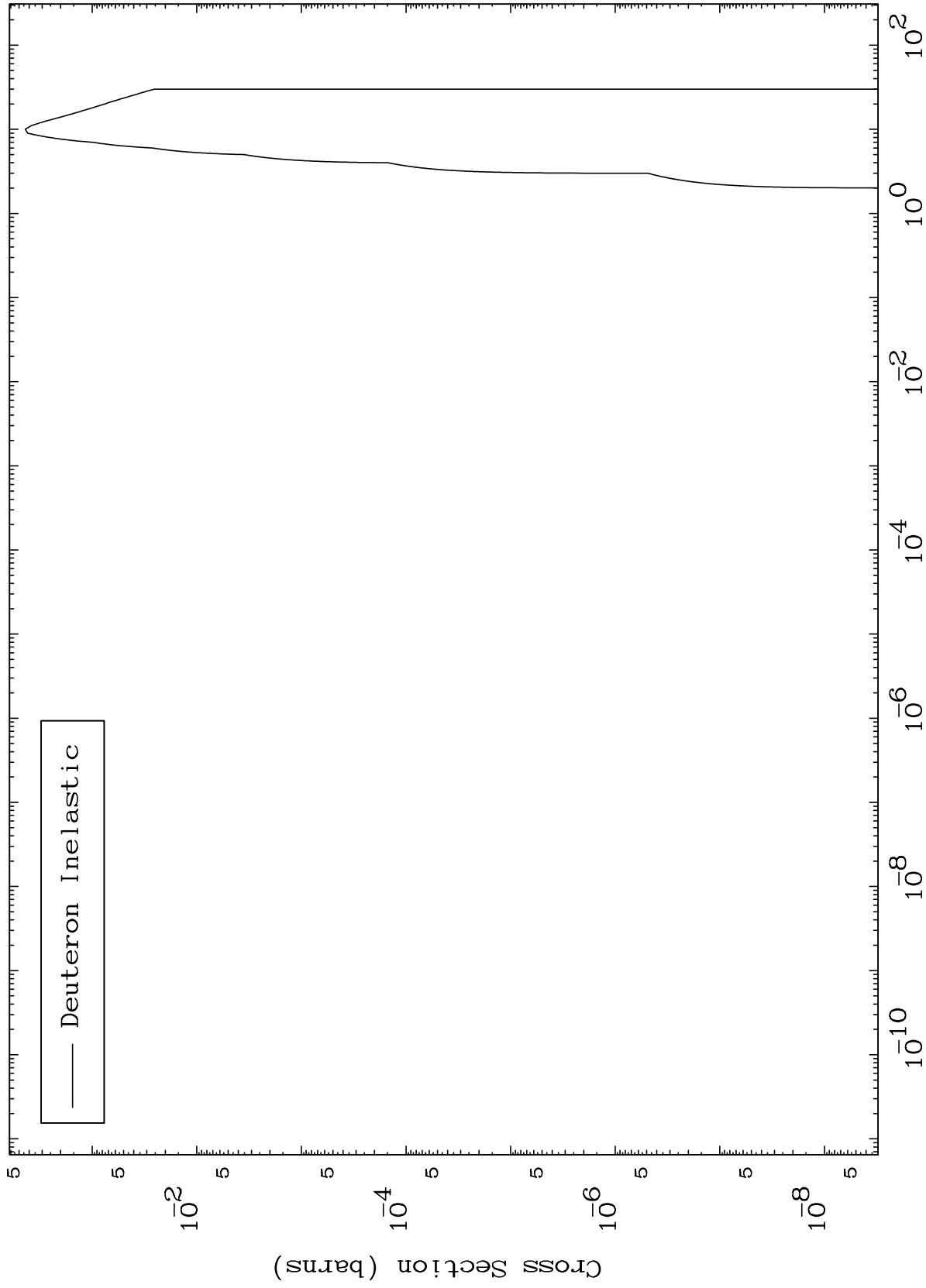
5

54-Xe-126

MAT 5431

(d,n') Level  
0 Kelvin Cross Sections

54-Xe-126



6

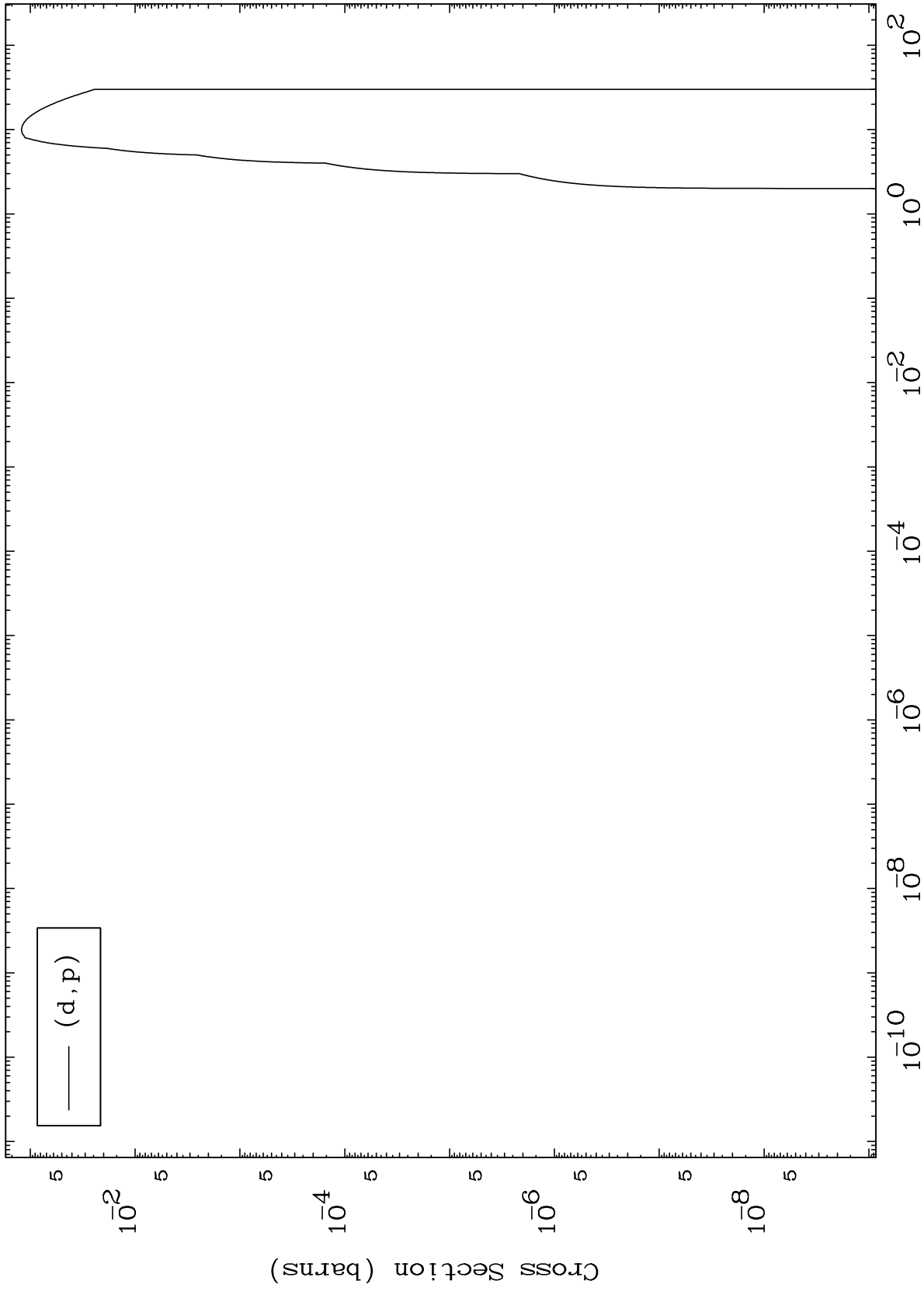
Incident Energy (MeV)

54-Xe-126

MAT 5431

(d,p) Levels  
0 Kelvin Cross Sections

54-Xe-126



7

Incident Energy (MeV)

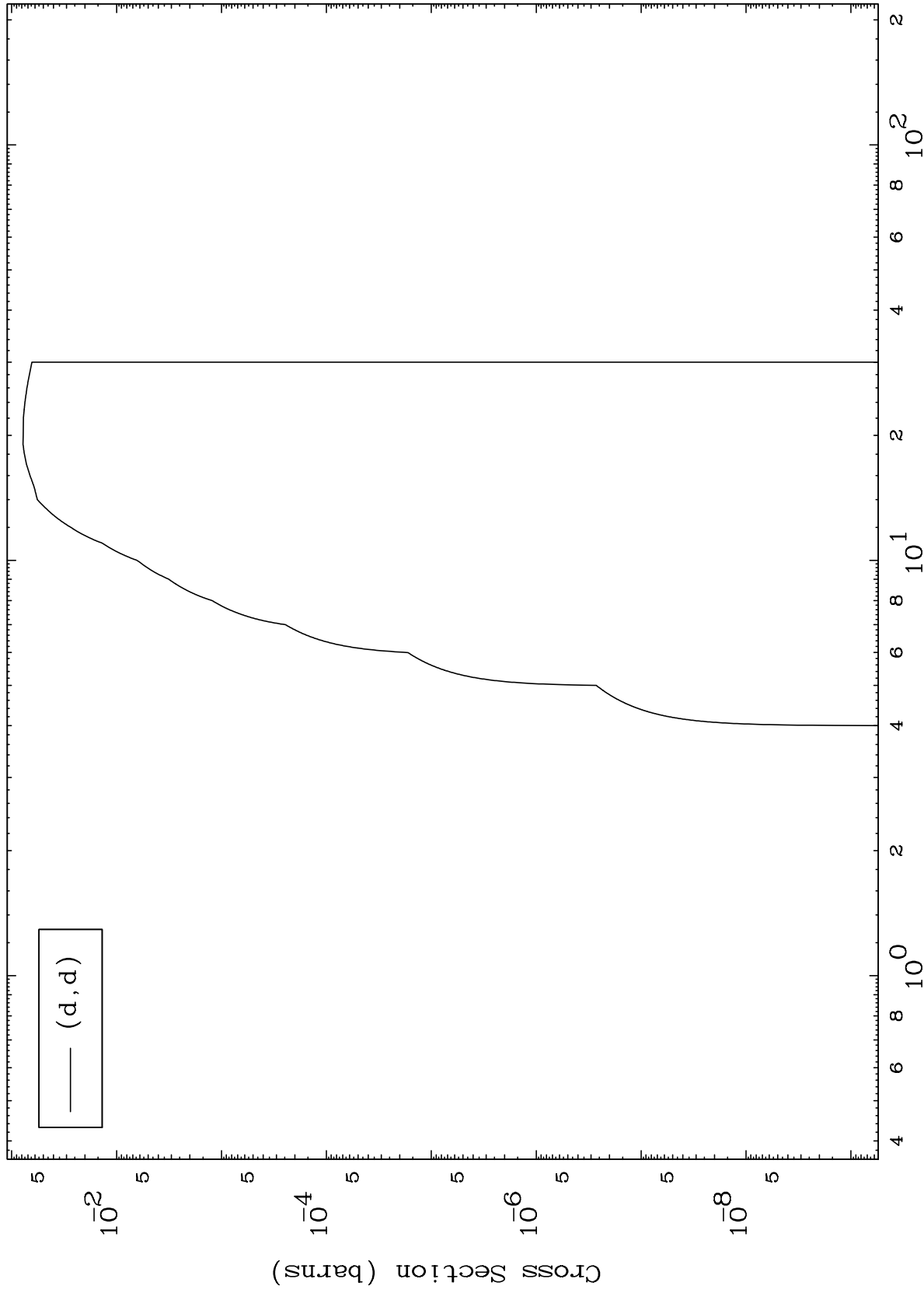
54-Xe-126



MAT 5431

(d,d) Levels  
0 Kelvin Cross Sections

54-Xe-126

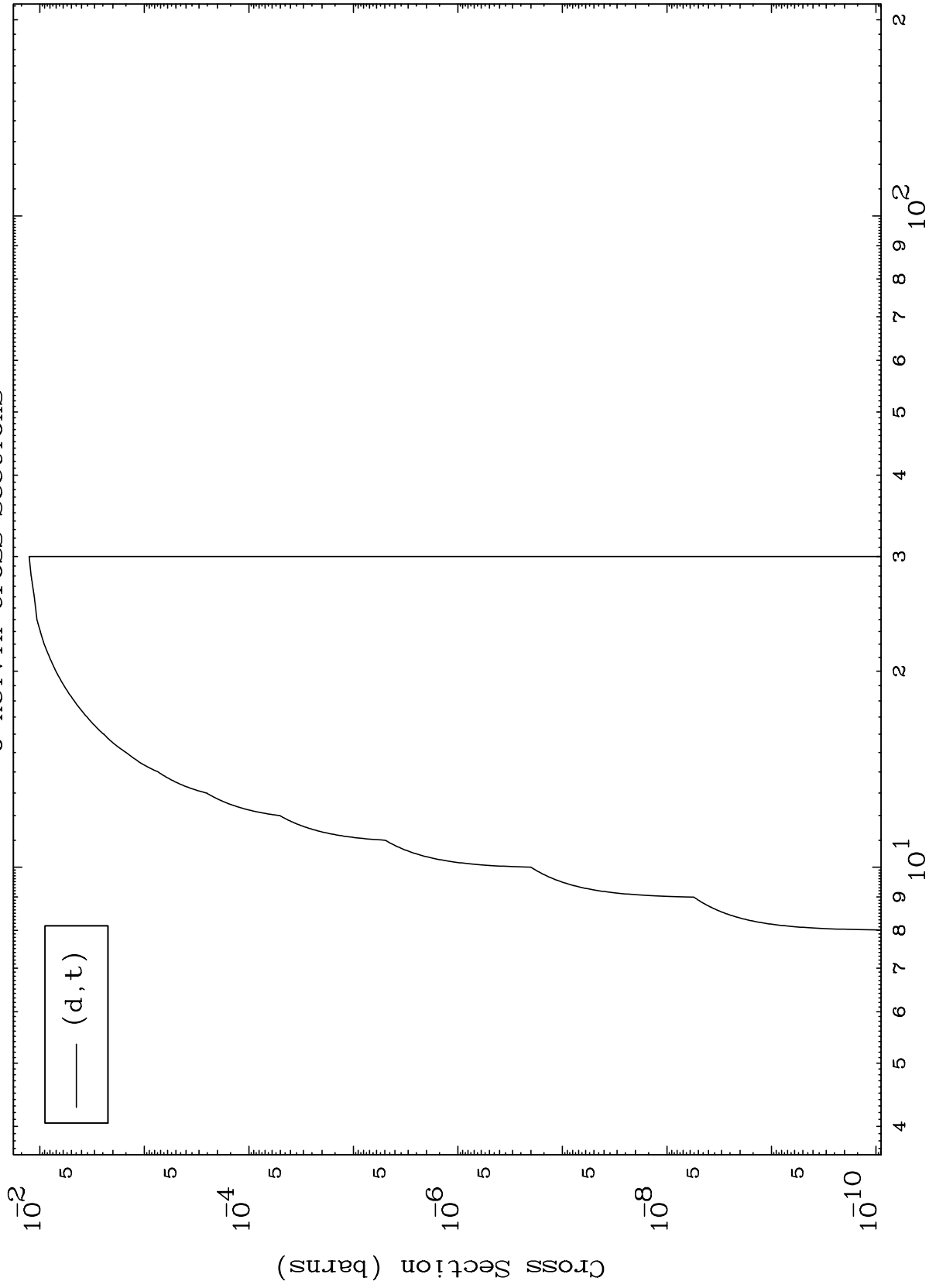


8

MAT 5431

(d,t) Levels  
0 Kelvin Cross Sections

54-Xe-126



9

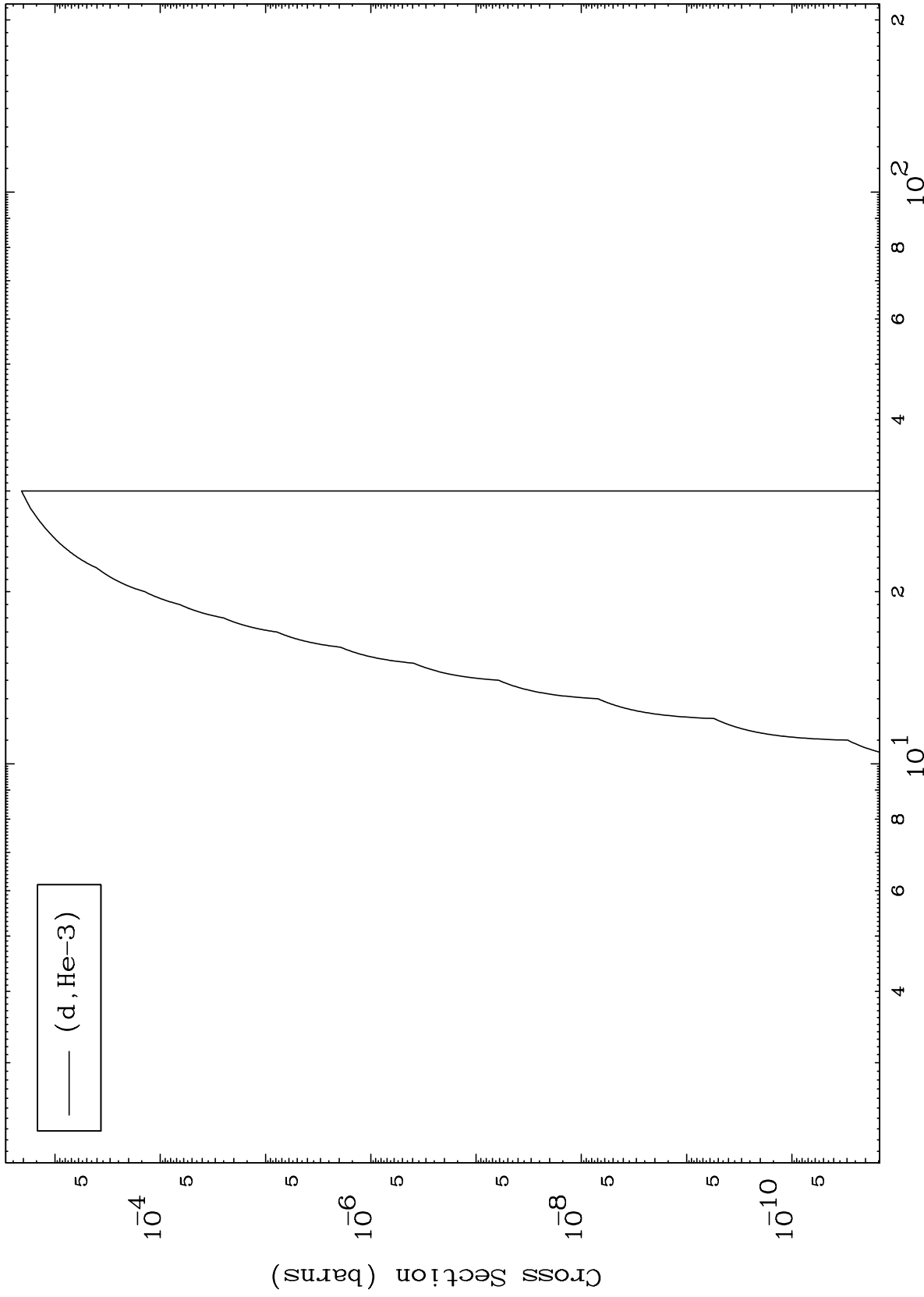
Incident Energy (MeV)

54-Xe-126

MAT 5431

(d,He3) Levels  
0 Kelvin Cross Sections

54-Xe-126



10

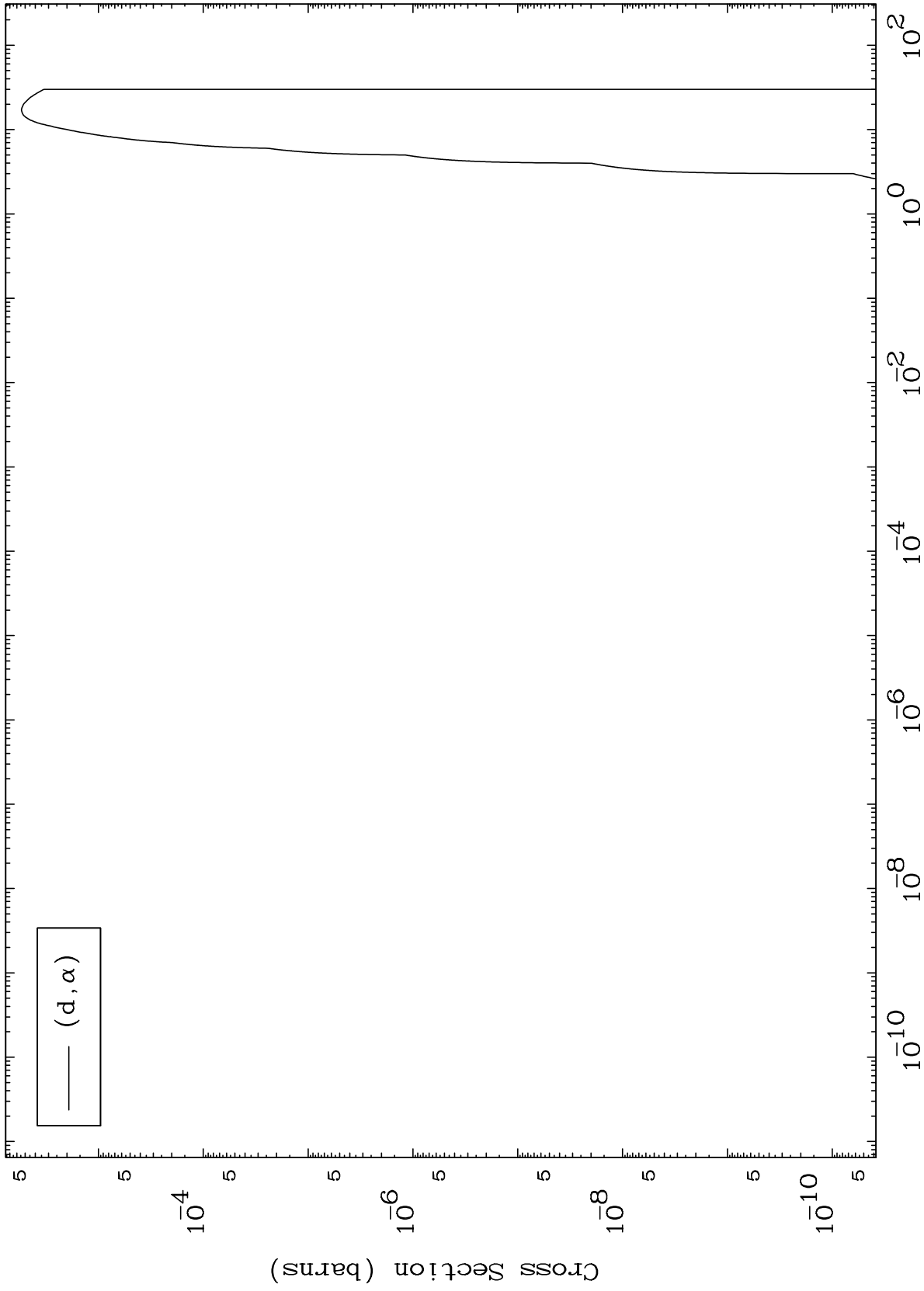
Incident Energy (MeV)

54-Xe-126

MAT 5431

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-126



11

Incident Energy (MeV)

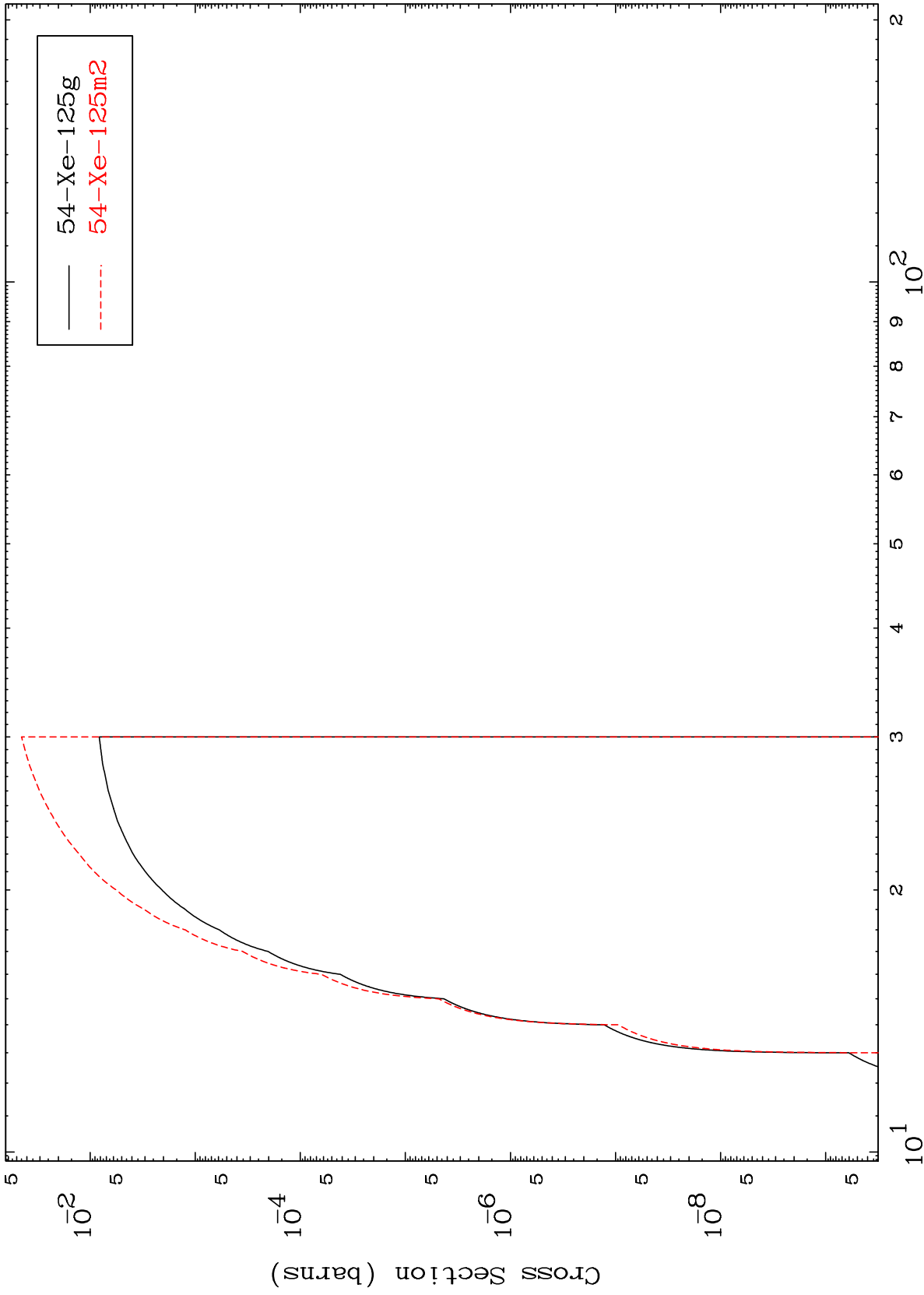
54-Xe-126

MAT 5431

(d,n') d

54-Xe-126

Radionuclide Production Cross Section



Incident Energy (MeV)

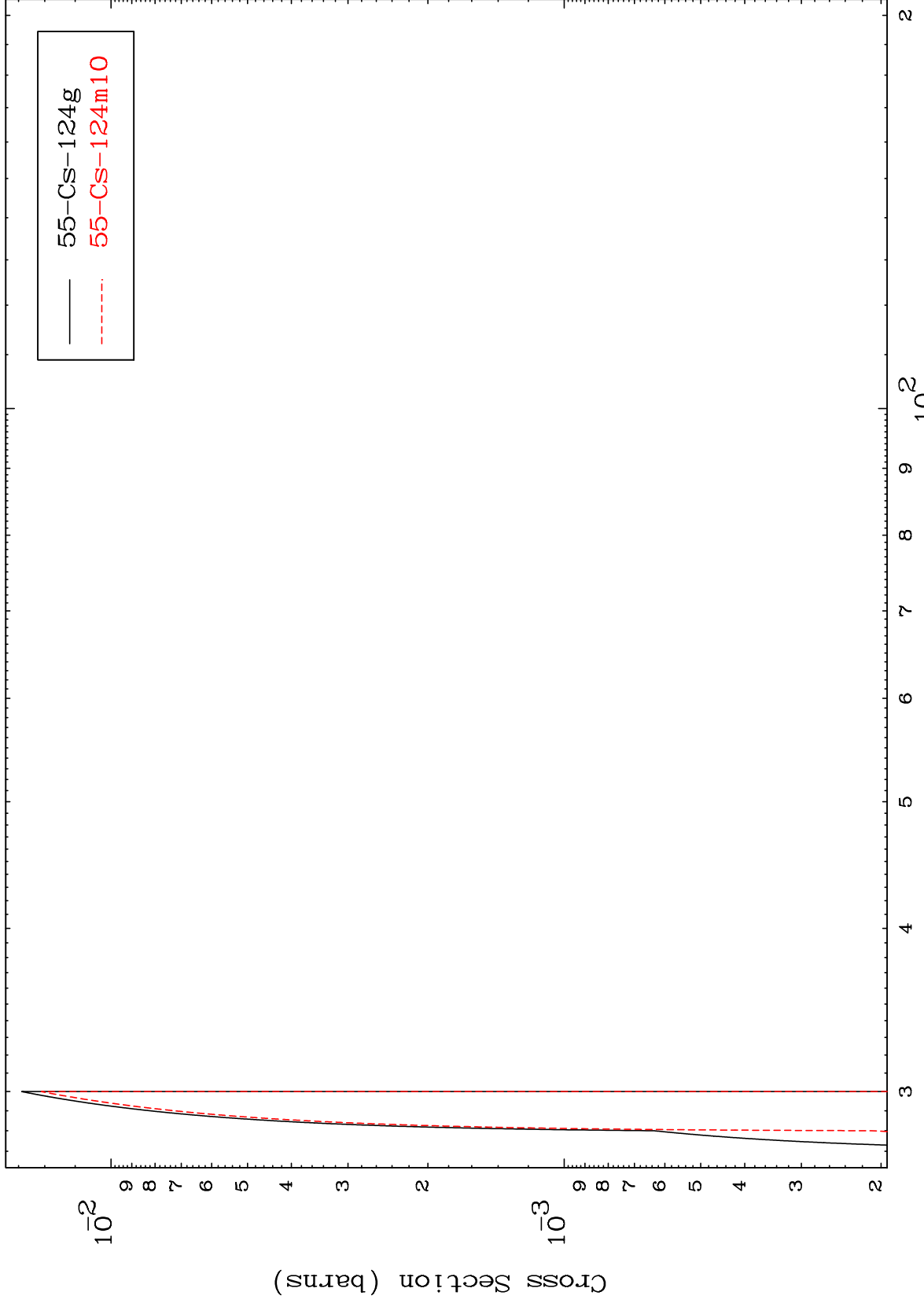
54-Xe-126

MAT 5431

(d,4n)

54-Xe-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

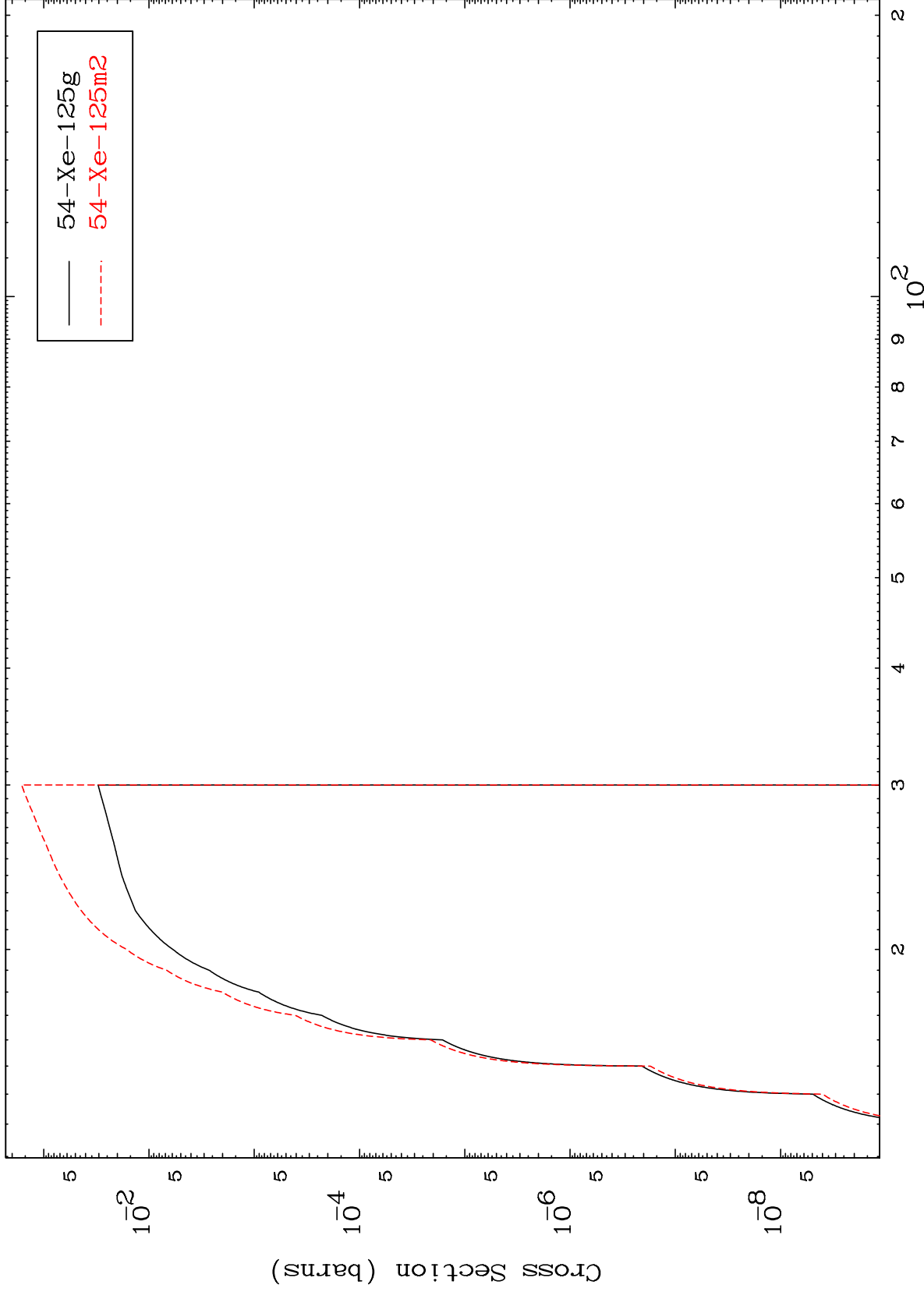
54-Xe-126

MAT 5431

(d,2n) p

54-Xe-126

Radionuclide Production Cross Section



14

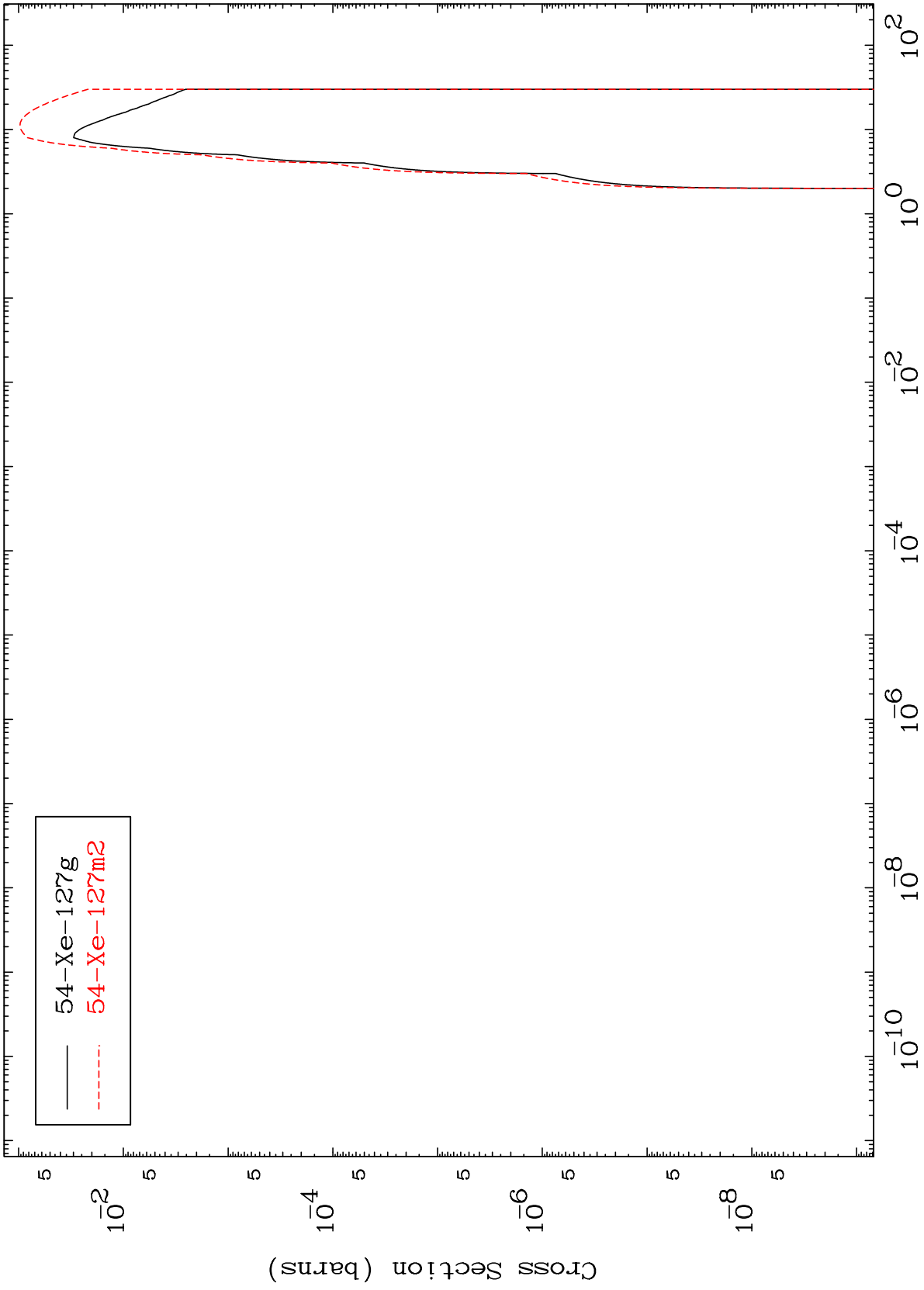
Incident Energy (MeV)

54-Xe-126

MAT 5431

(d,p)  
Radionuclide Production Cross Section

54-Xe-126



15

54-Xe-126

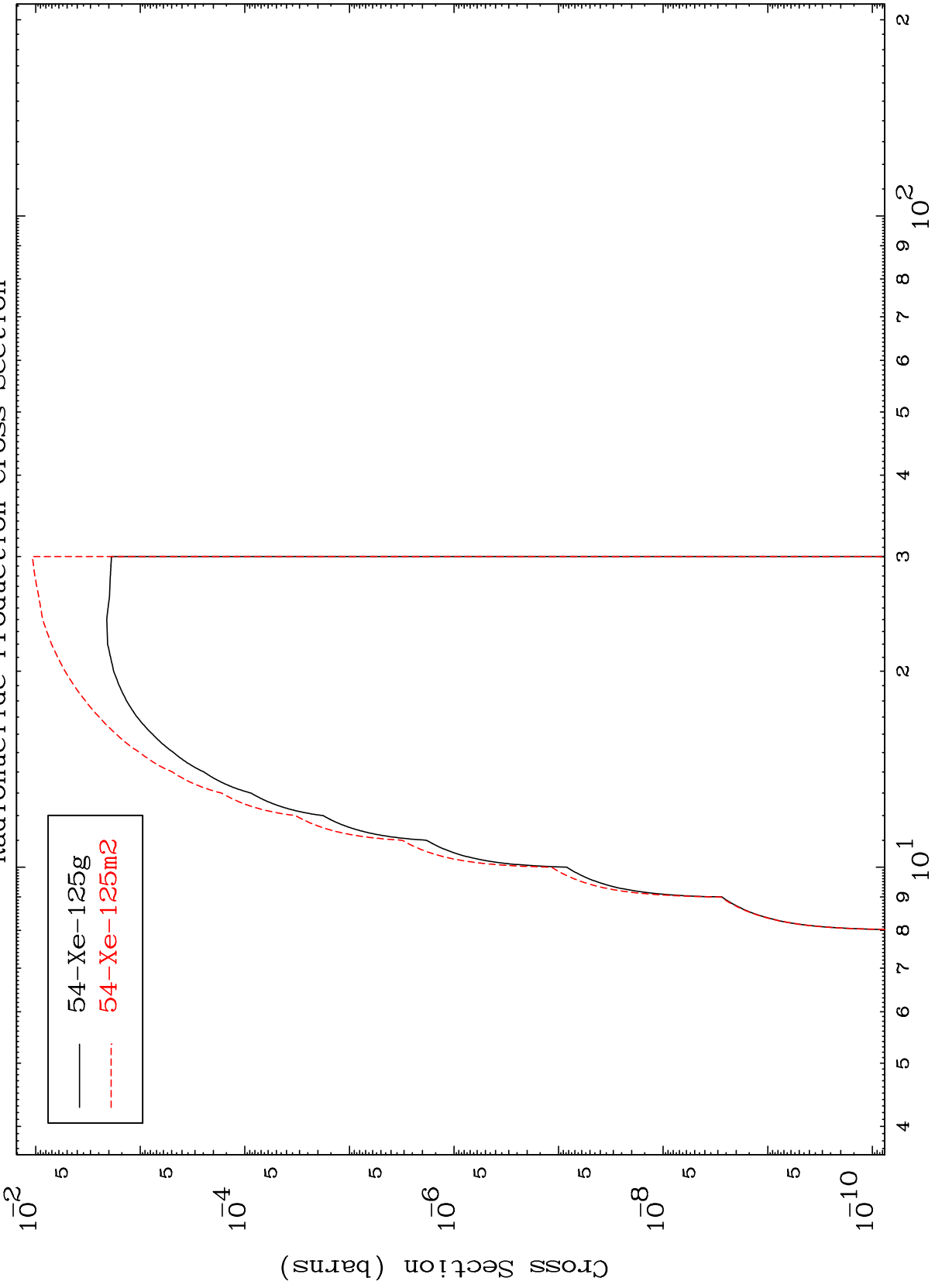


MAT 5431

(d, t)

54-Xe-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

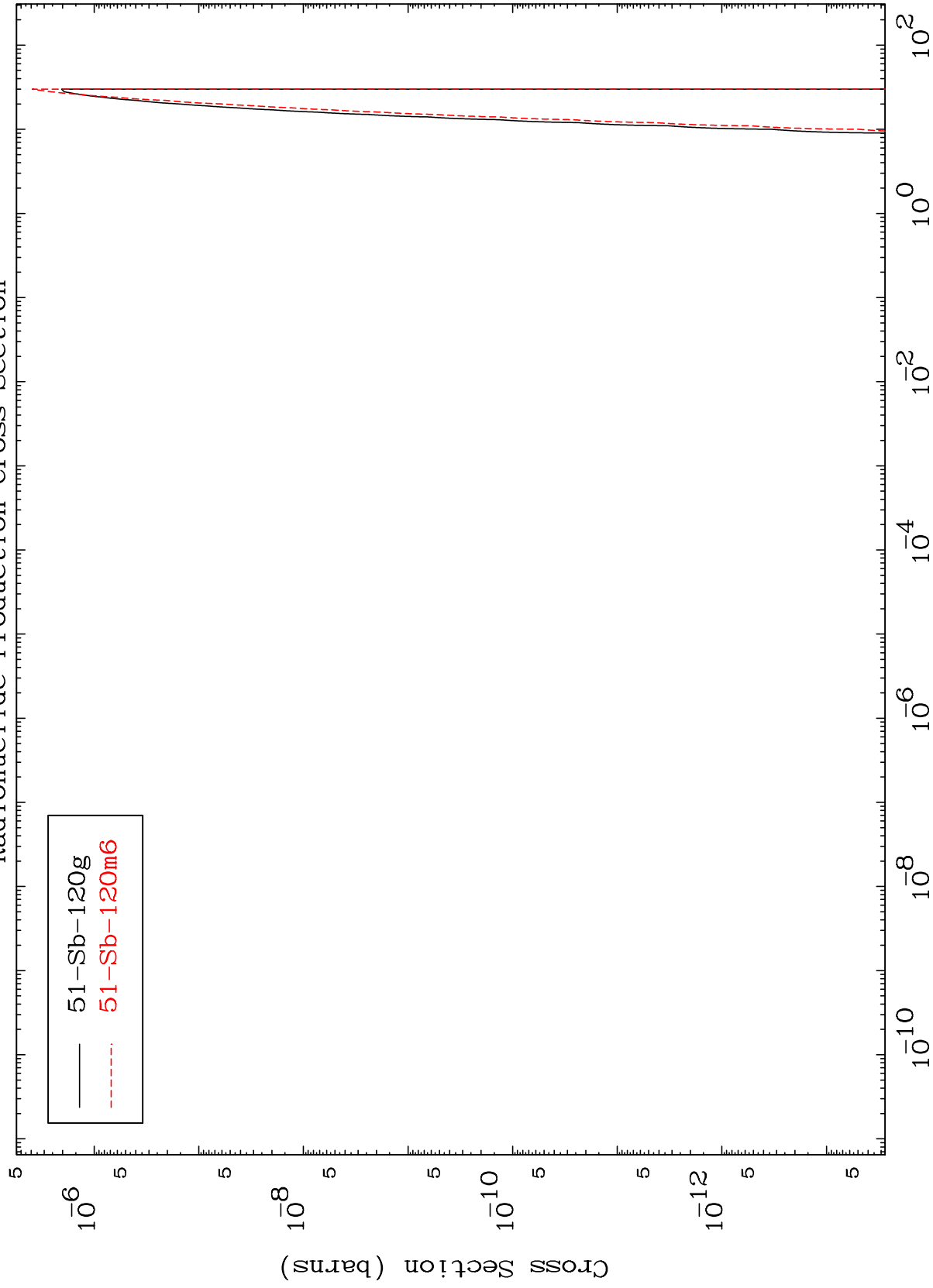
54-Xe-126

MAT 5431

(d,2α)

54-Xe-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

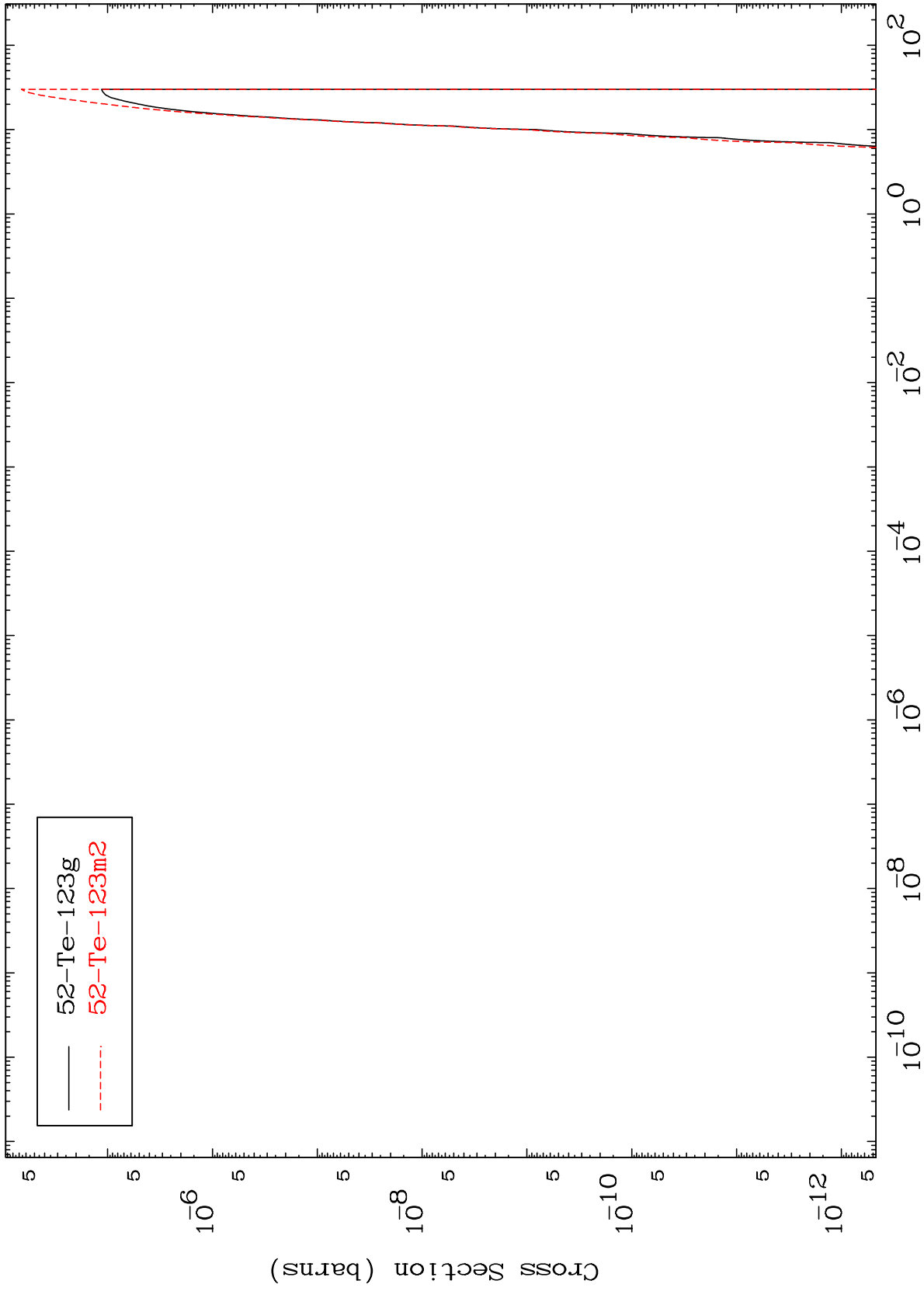
54-Xe-126

MAT 5431

(d,p)  $\alpha$

54-Xe-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-126