

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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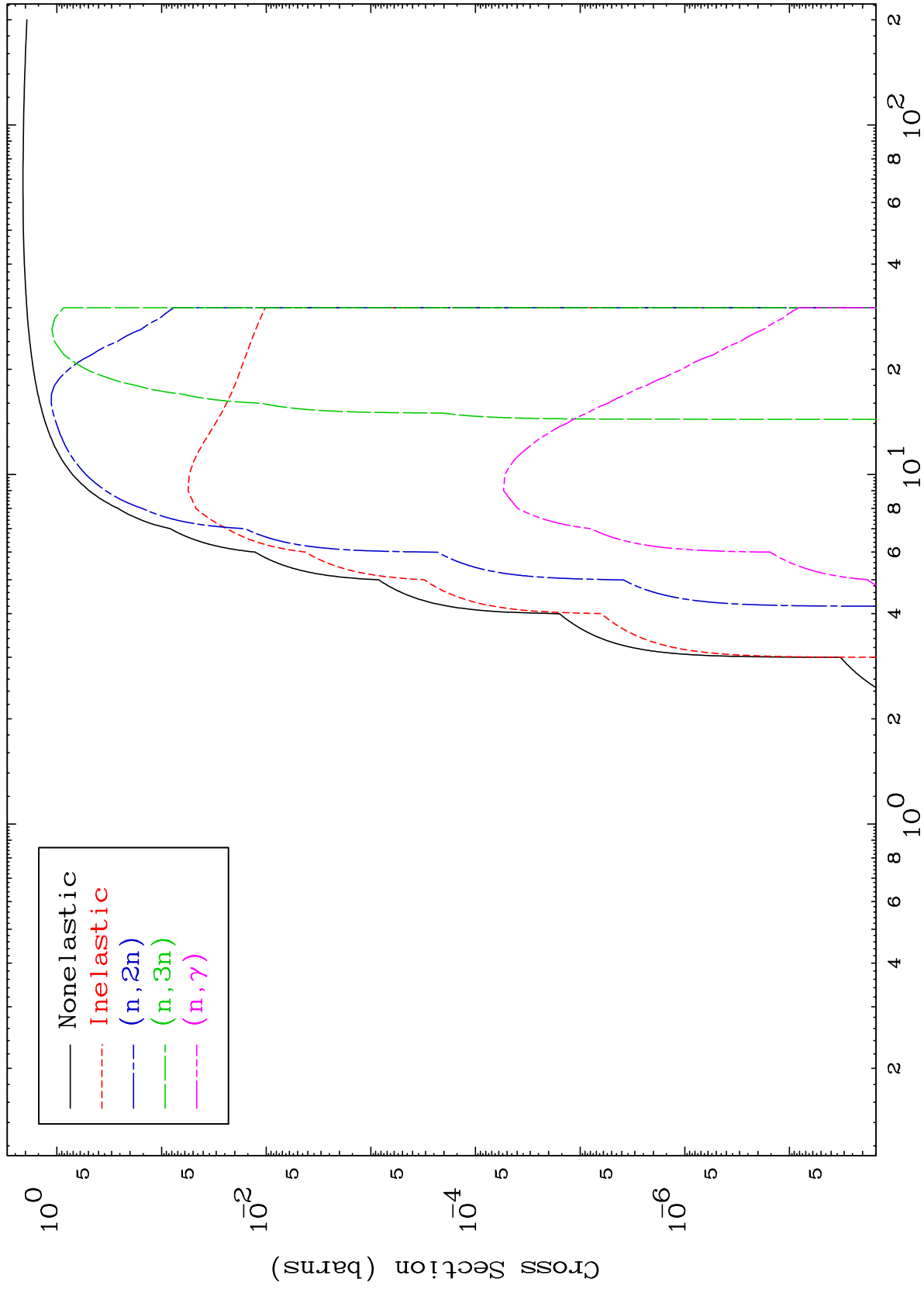
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5431

Triton Major  
0 Kelvin Cross Sections

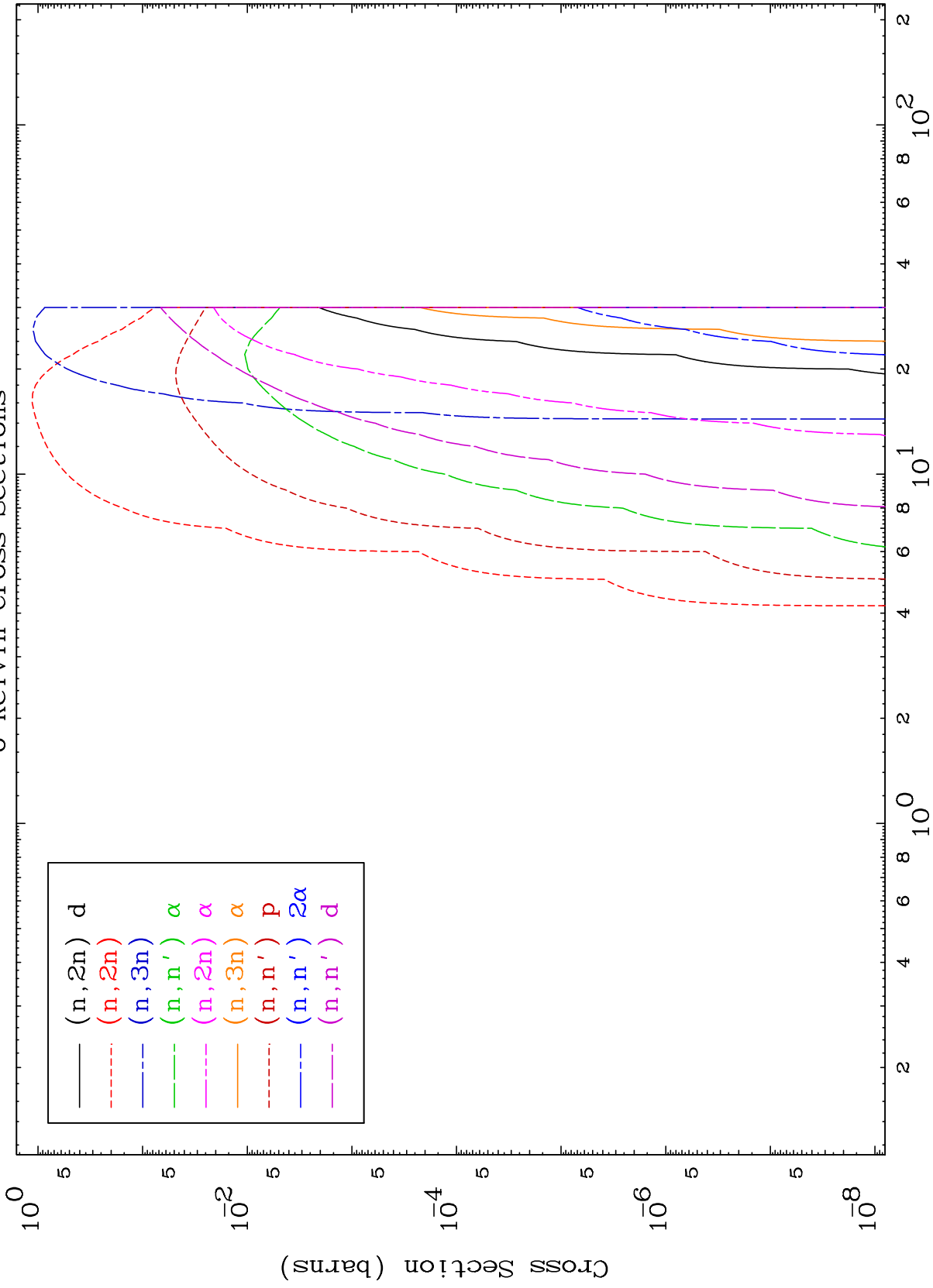
54-Xe-126



MAT 5431

Triton Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-126



2

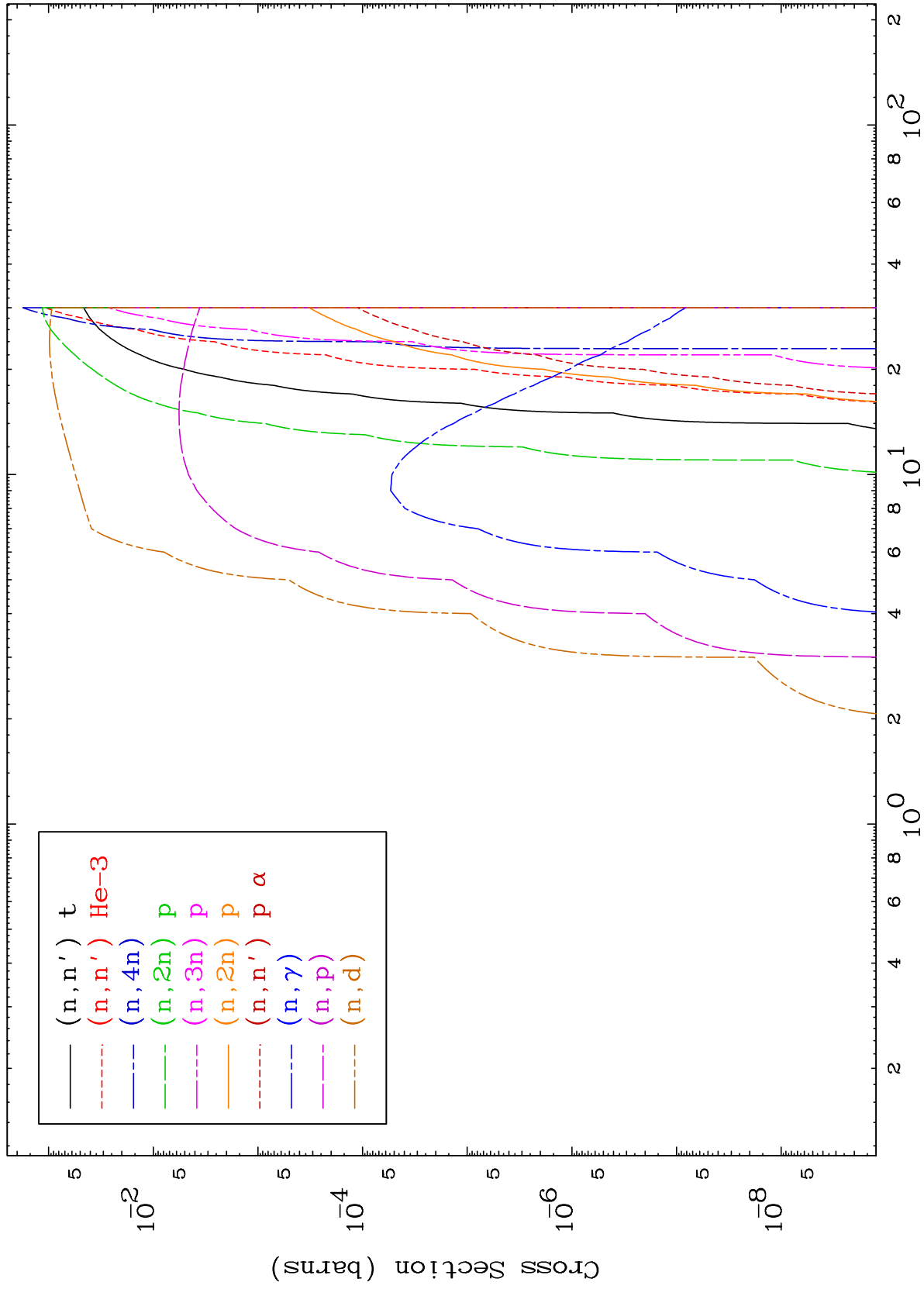
Incident Energy (MeV)

54-Xe-126

MAT 5431

Triton Neutron Absorption  
0 Kelvin Cross Sections

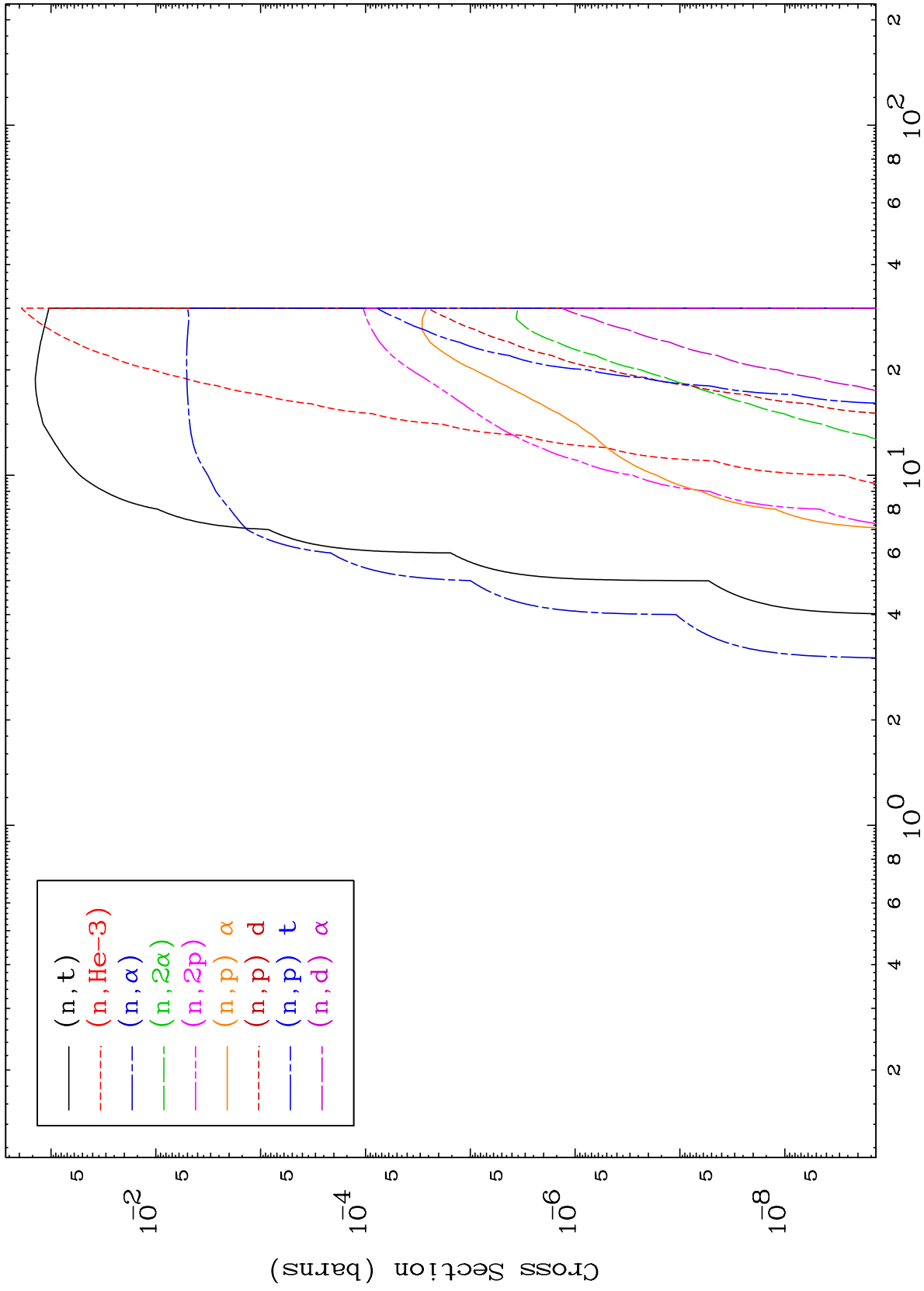
54-Xe-126



MAT 5431

Triton Neutron Absorption  
0 Kelvin Cross Sections

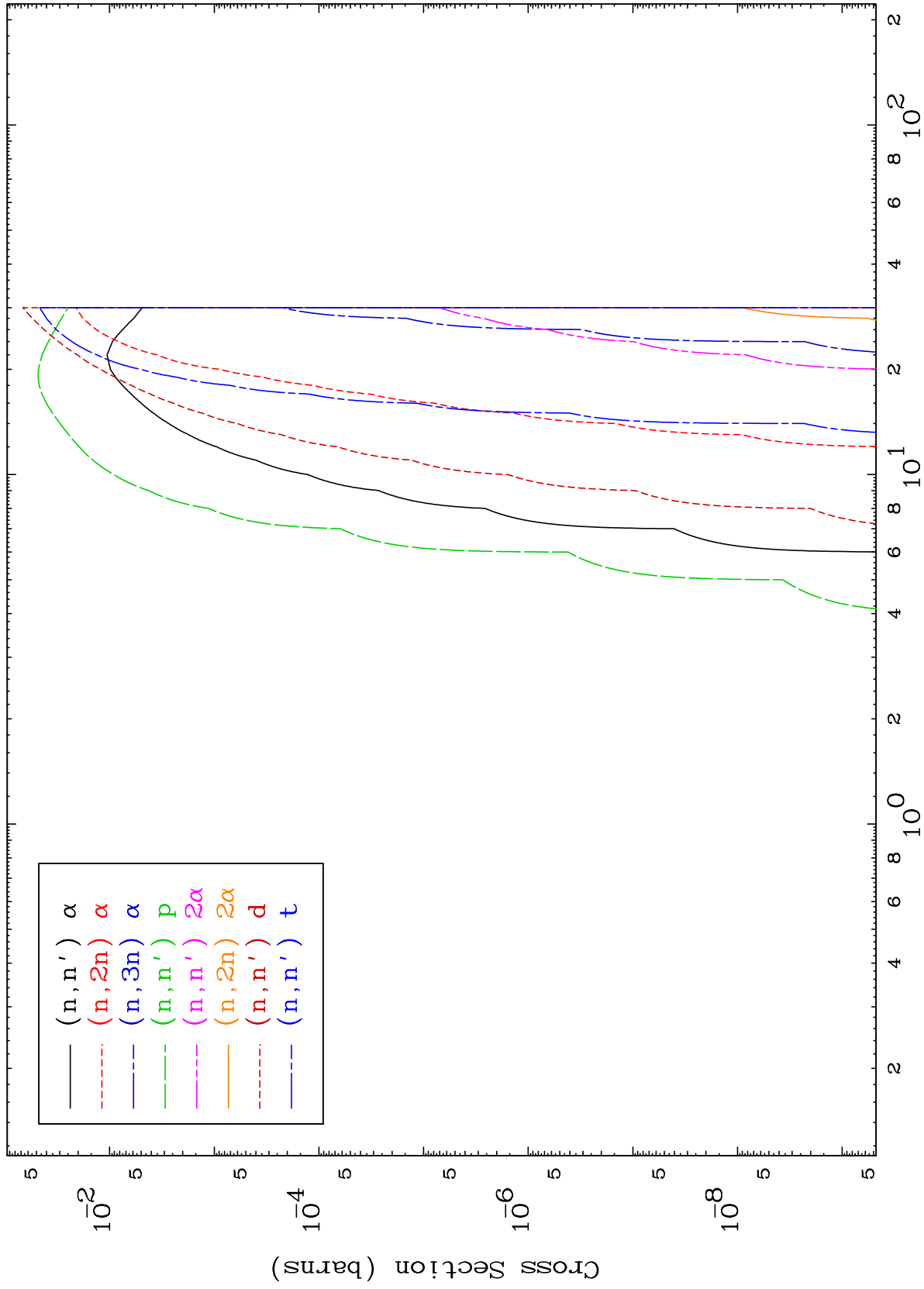
54-Xe-126



MAT 5431

Triton Charged Particle  
0 Kelvin Cross Sections

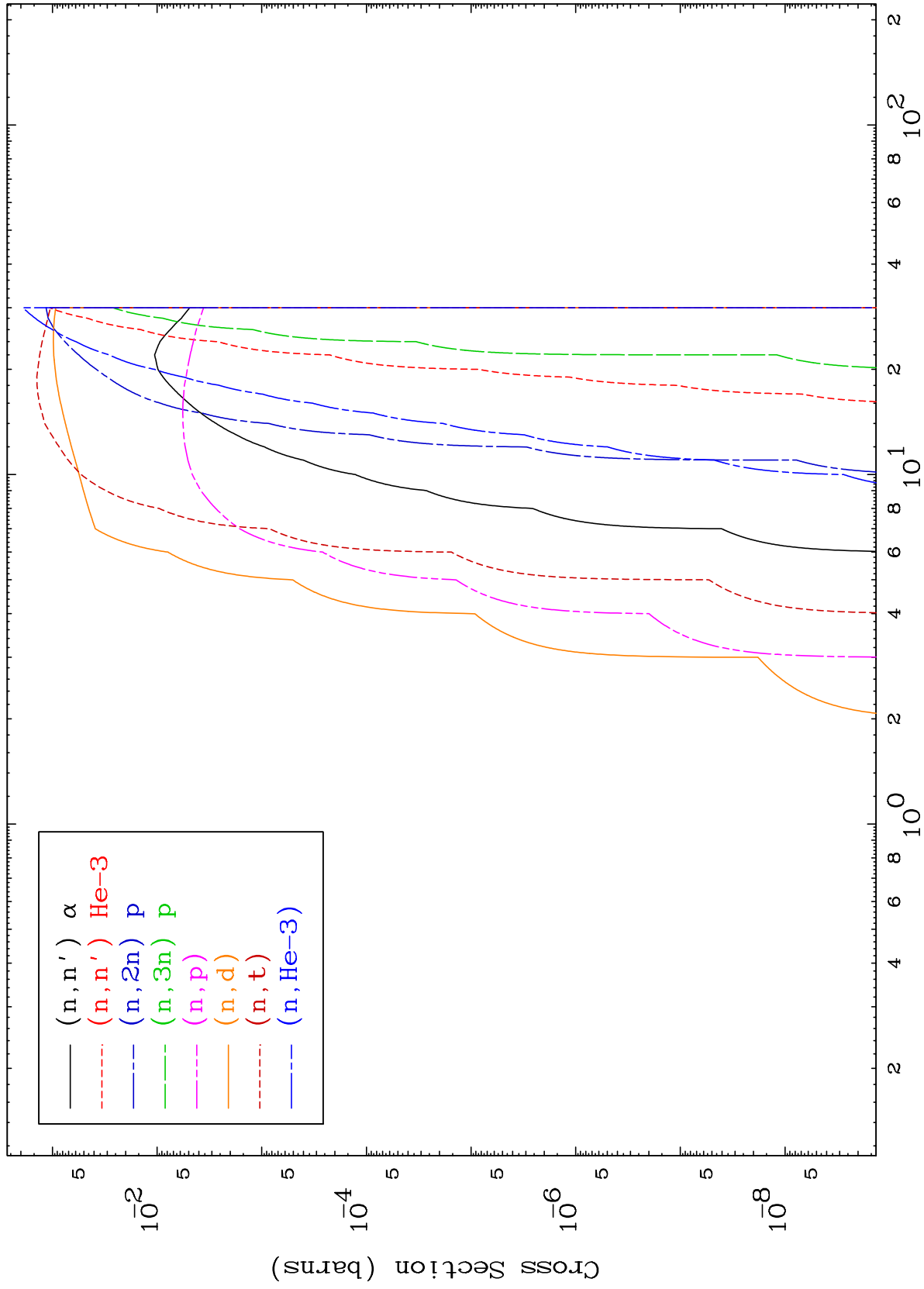
54-Xe-126



MAT 5431

Triton Charged Particle  
0 Kelvin Cross Sections

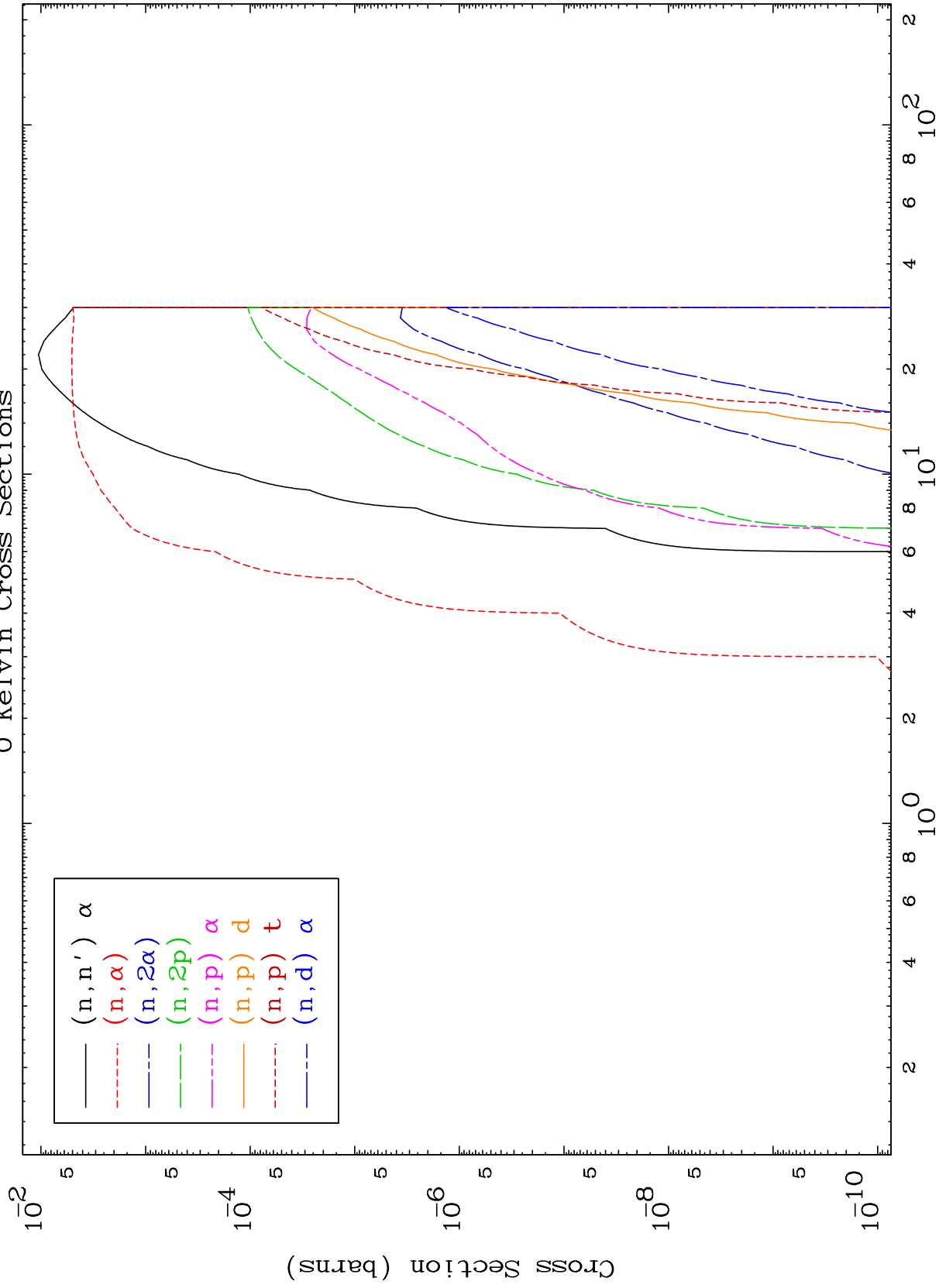
54-Xe-126



MAT 5431

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-126

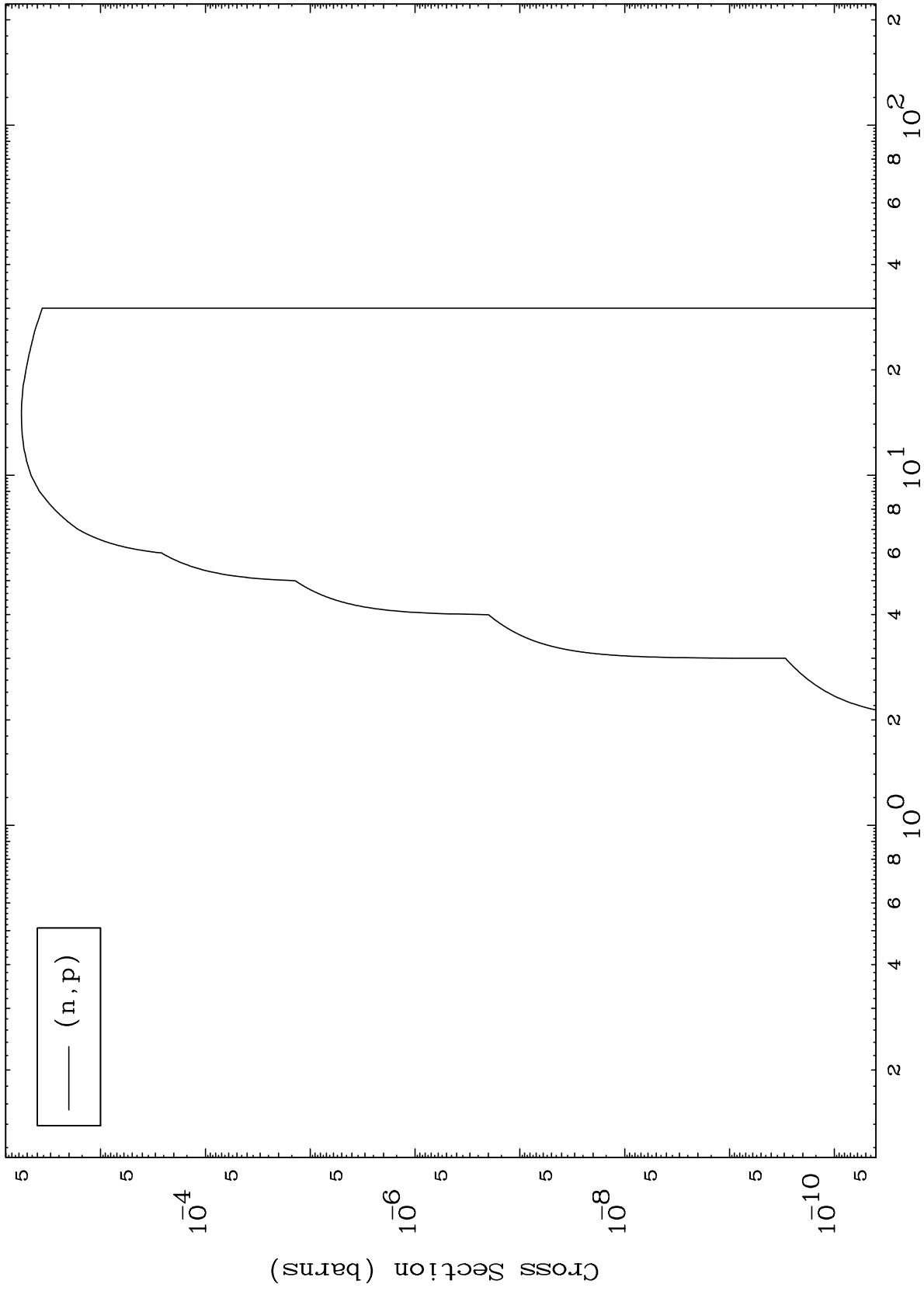




MAT 5431

(t,p) Levels  
0 Kelvin Cross Sections

54-Xe-126



8

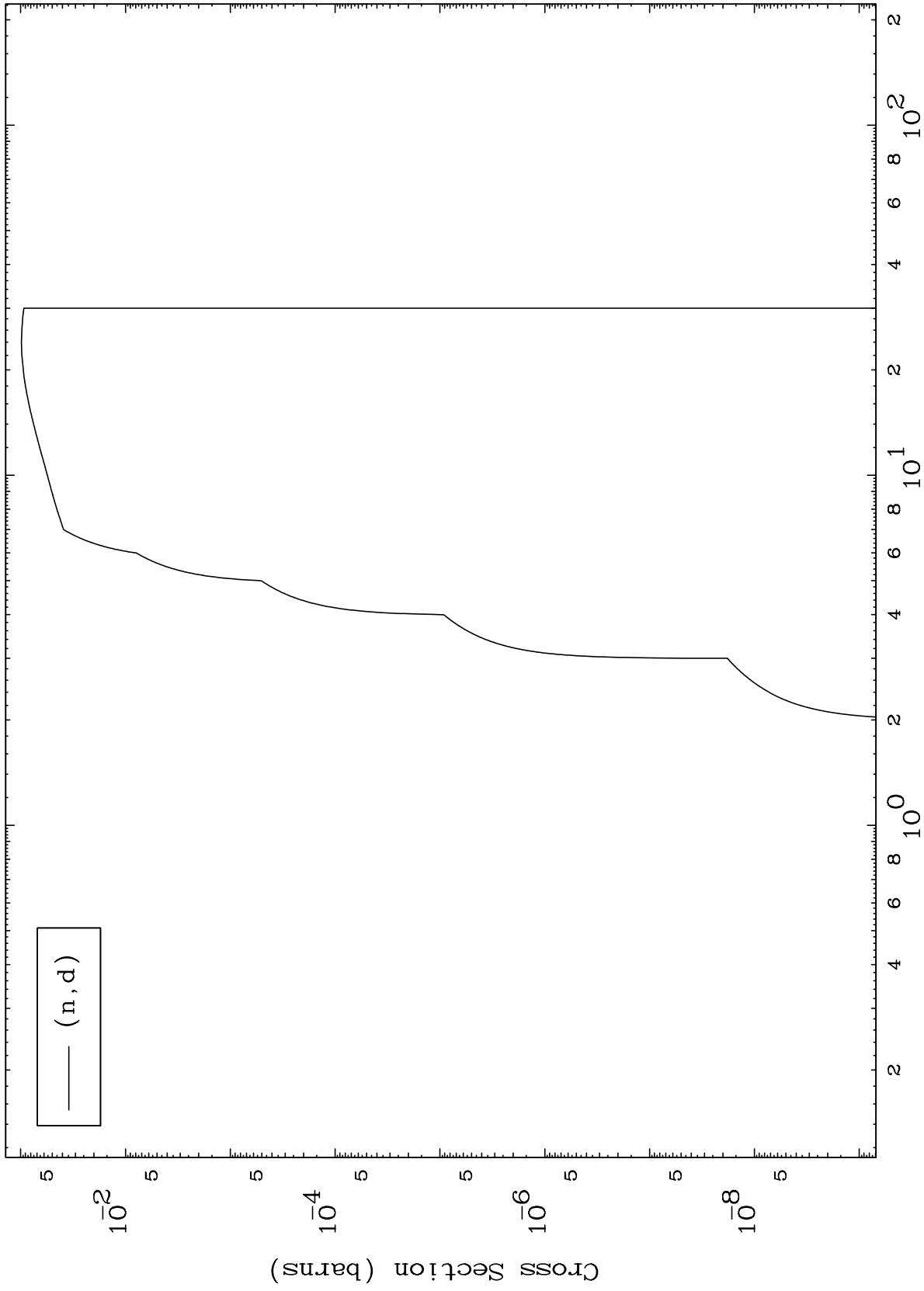
Incident Energy (MeV)

54-Xe-126

MAT 5431

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-126



9

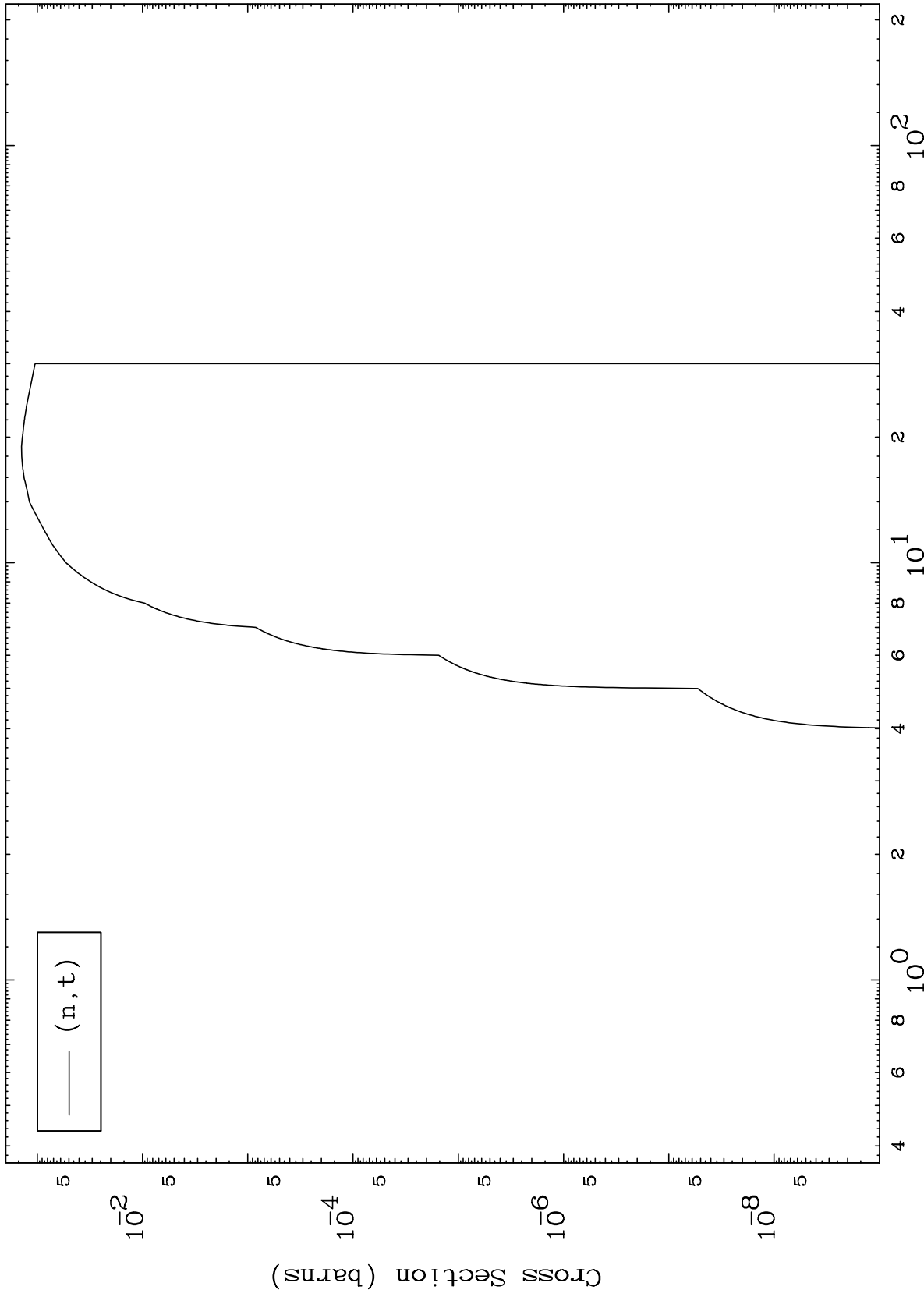
Incident Energy (MeV)

54-Xe-126

MAT 5431

(t,t) Levels  
0 Kelvin Cross Sections

54-Xe-126



10

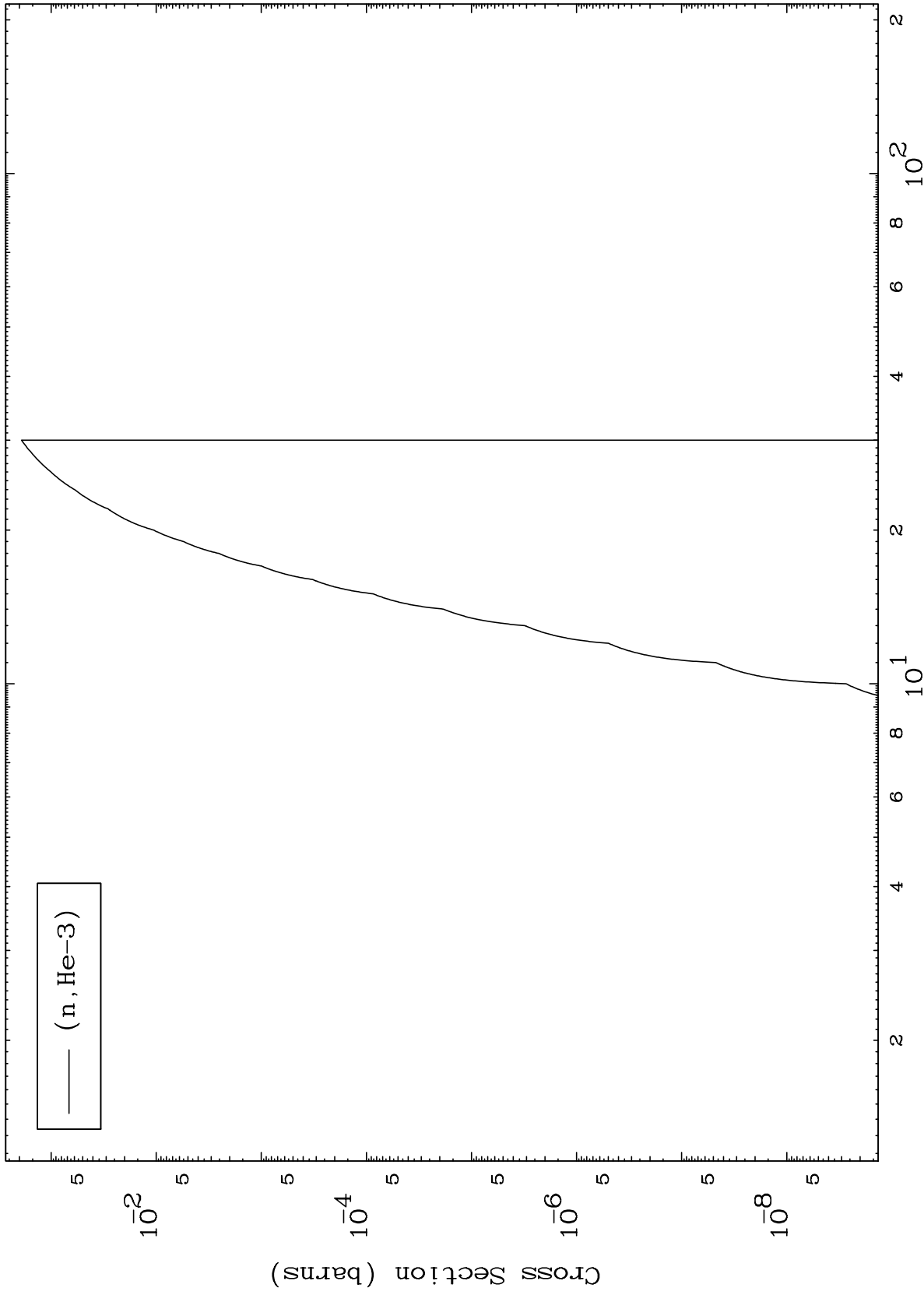
Incident Energy (MeV)

54-Xe-126

MAT 5431

(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-126



11

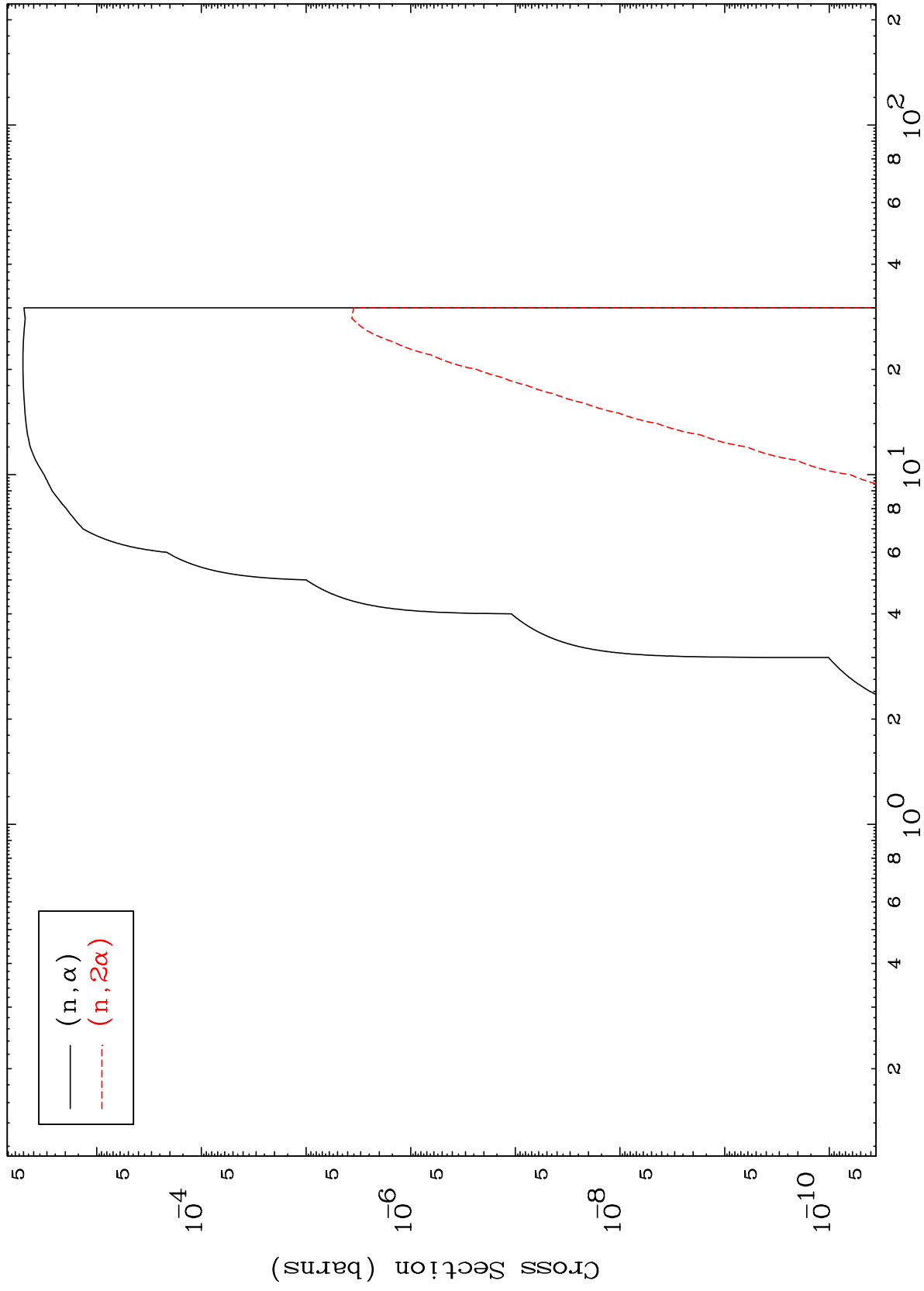
Incident Energy (MeV)

54-Xe-126

MAT 5431

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

54-Xe-126



12

Incident Energy (MeV)

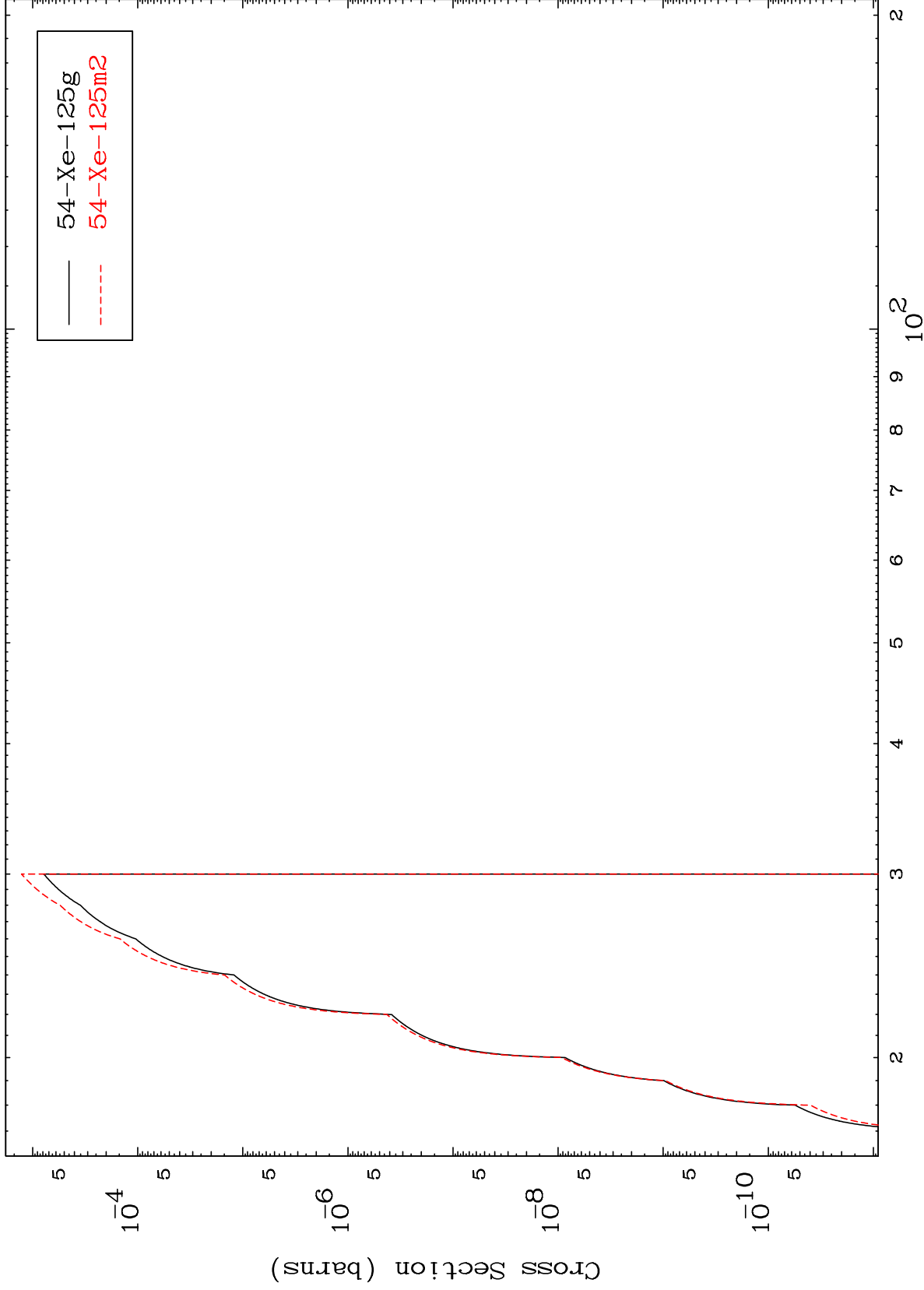
54-Xe-126

MAT 5431

(n,2n) d

54-Xe-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

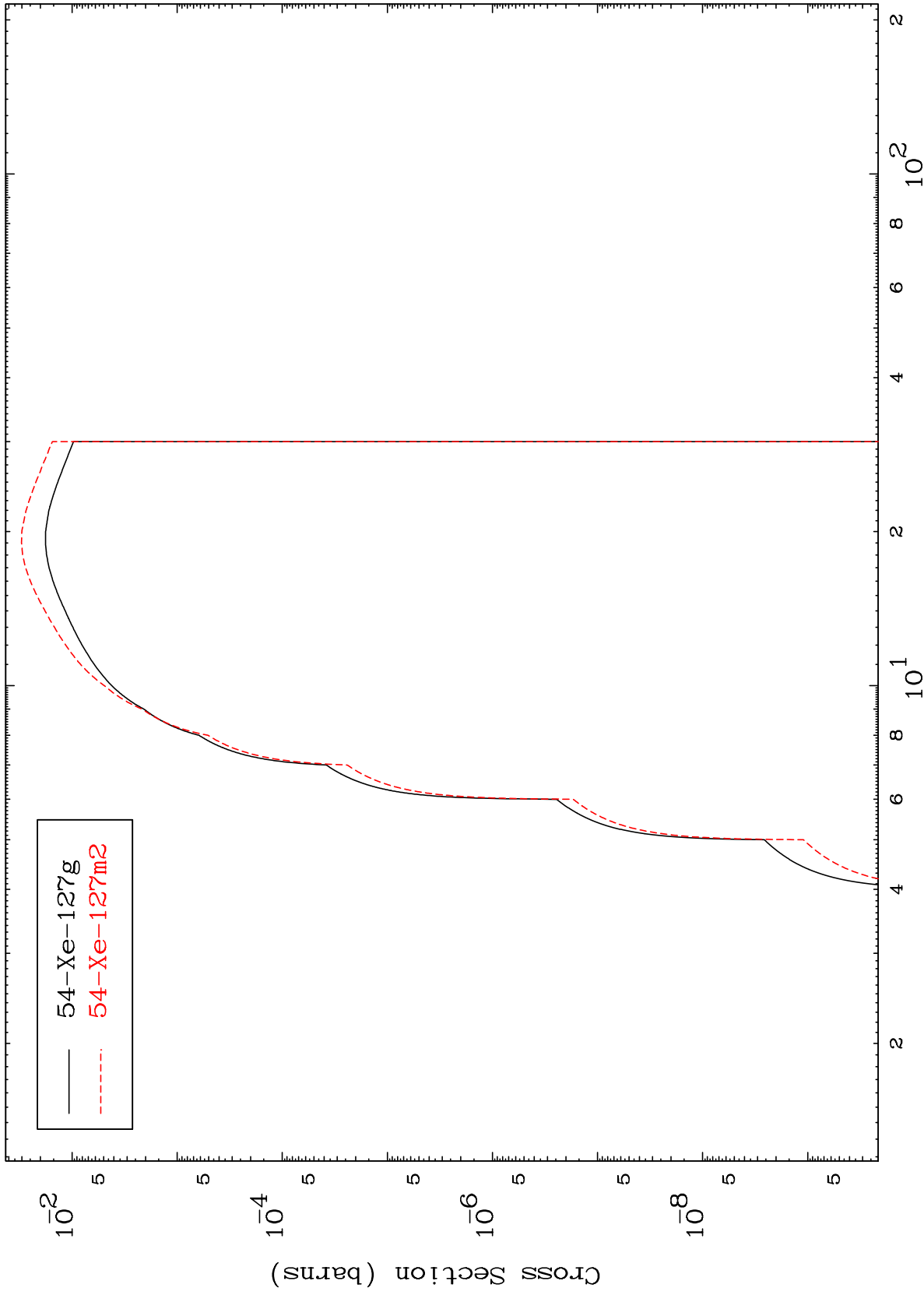
54-Xe-126

MAT 5431

(n,n') p

54-Xe-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

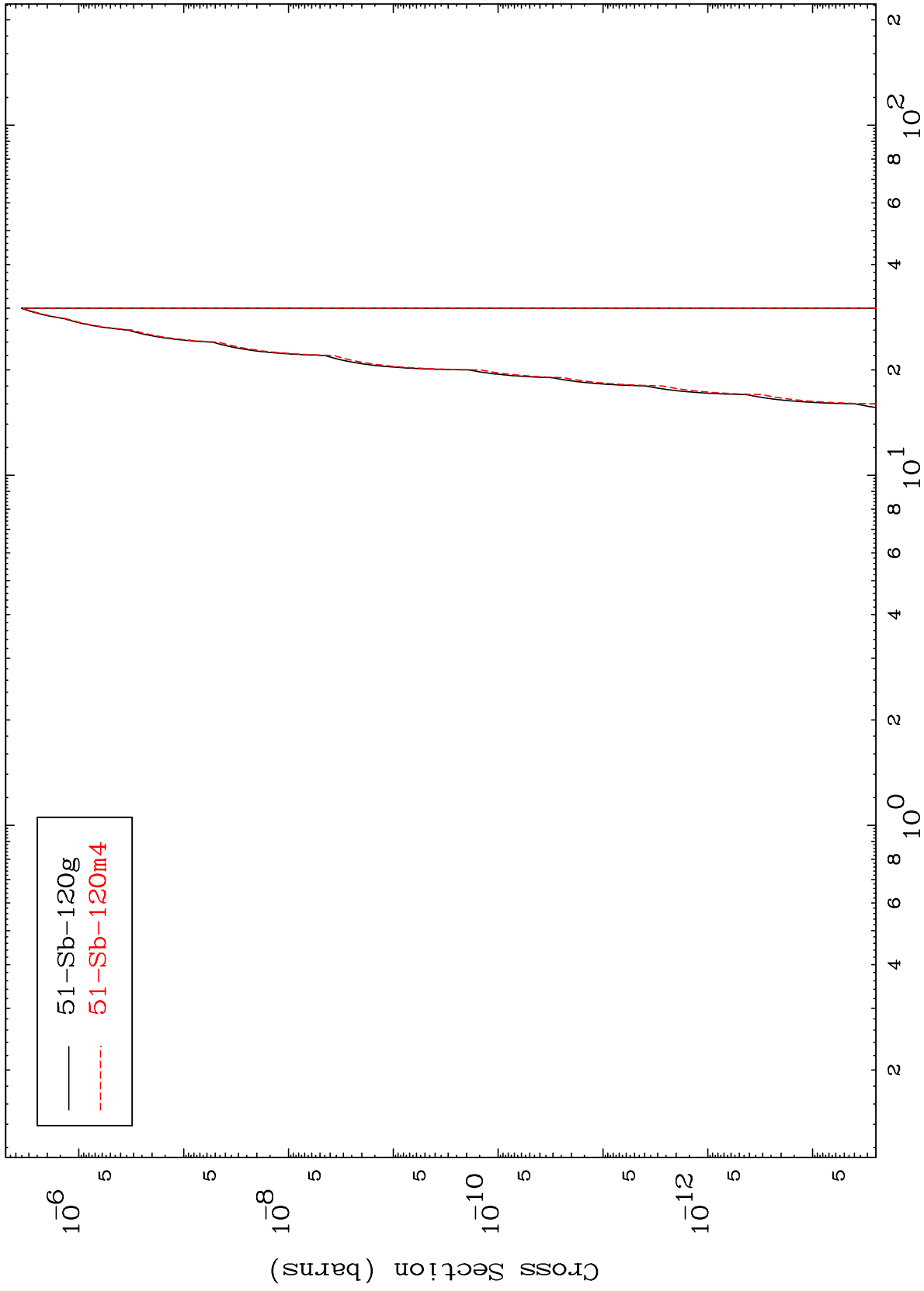
54-Xe-126

MAT 5431

(n,n') 2 $\alpha$

54-Xe-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-126

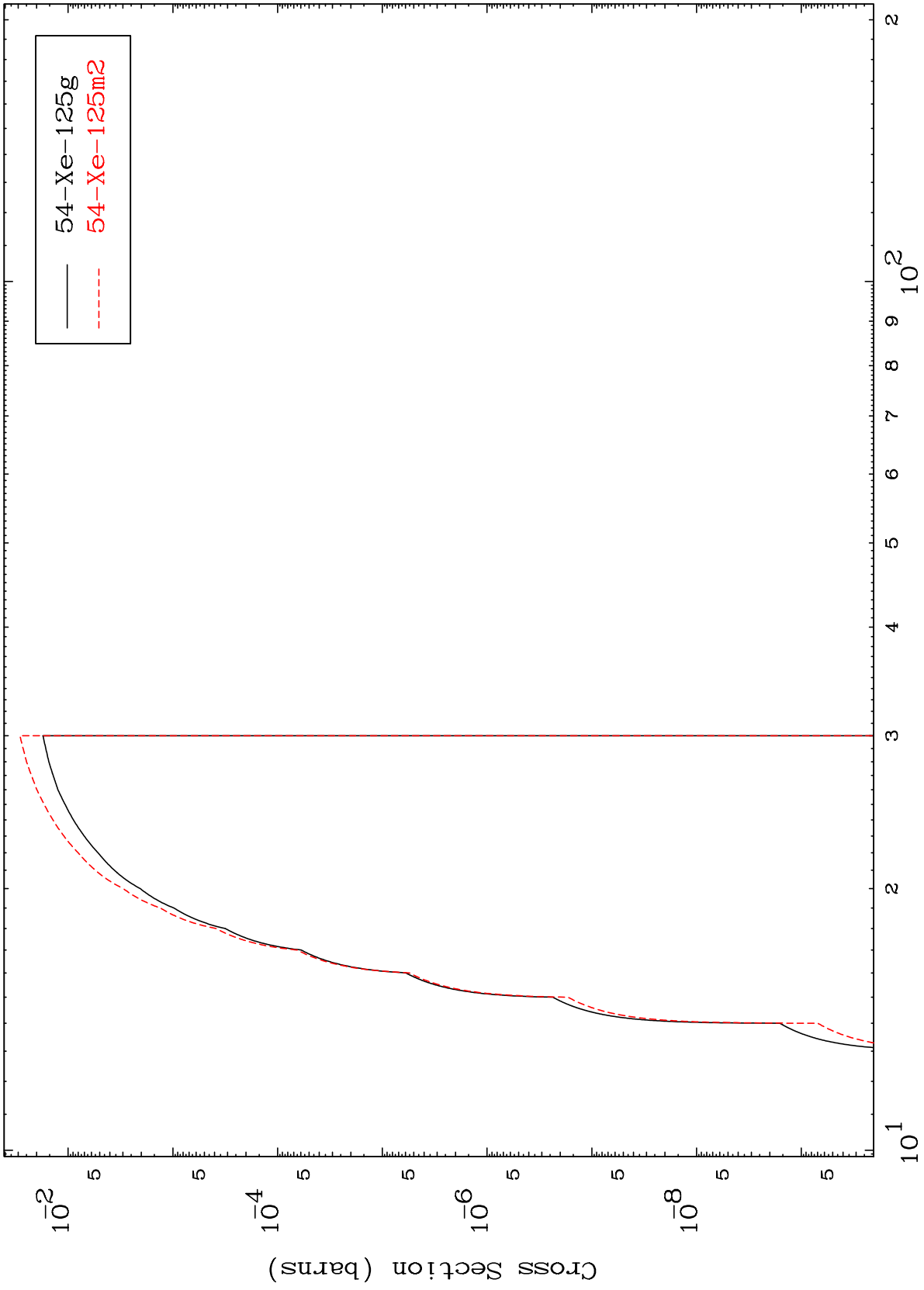


MAT 5431

(n,n') t

54-Xe-126

Radionuclide Production Cross Section



Incident Energy (MeV)

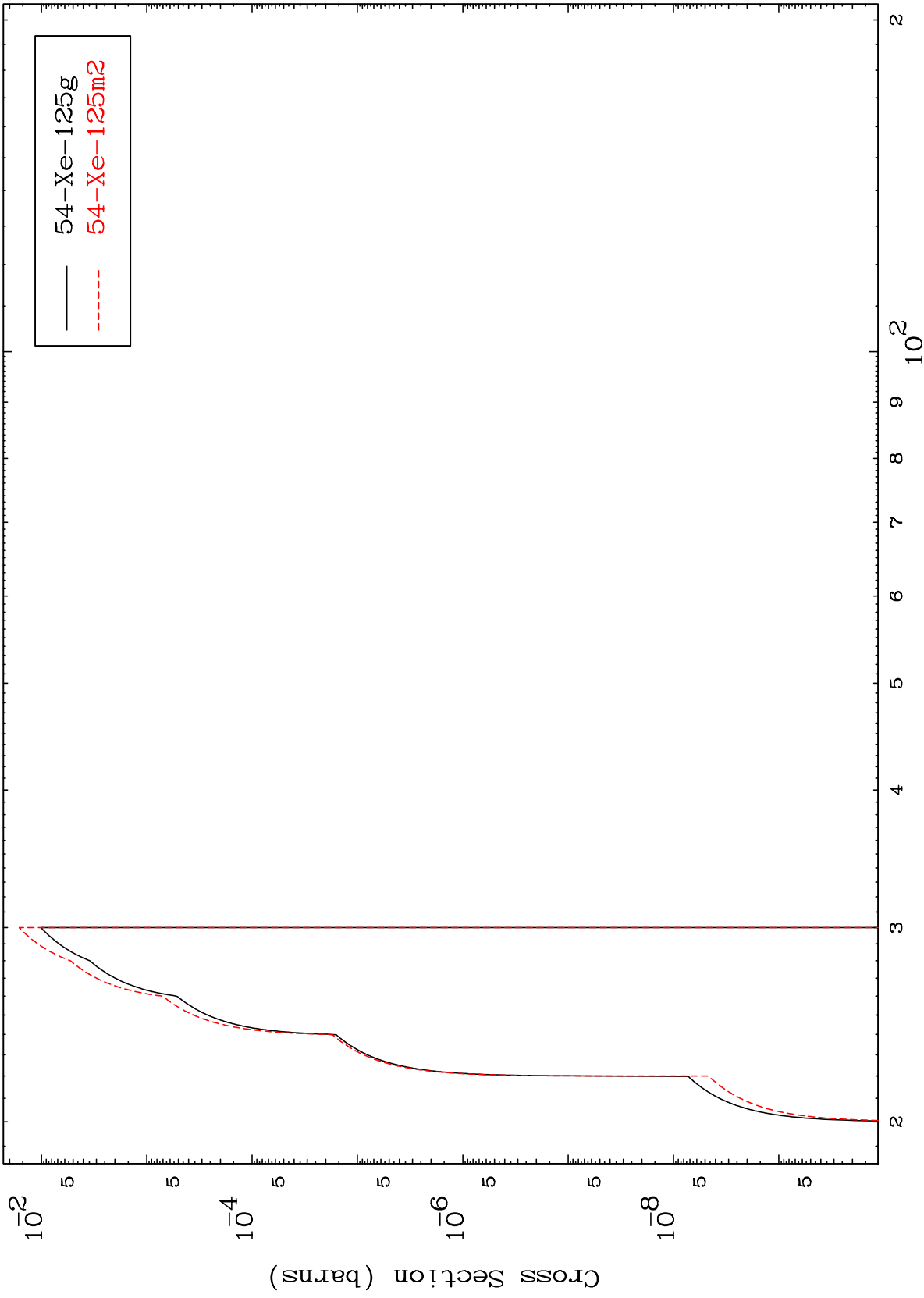
54-Xe-126

MAT 5431

(n,3n) p

54-Xe-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

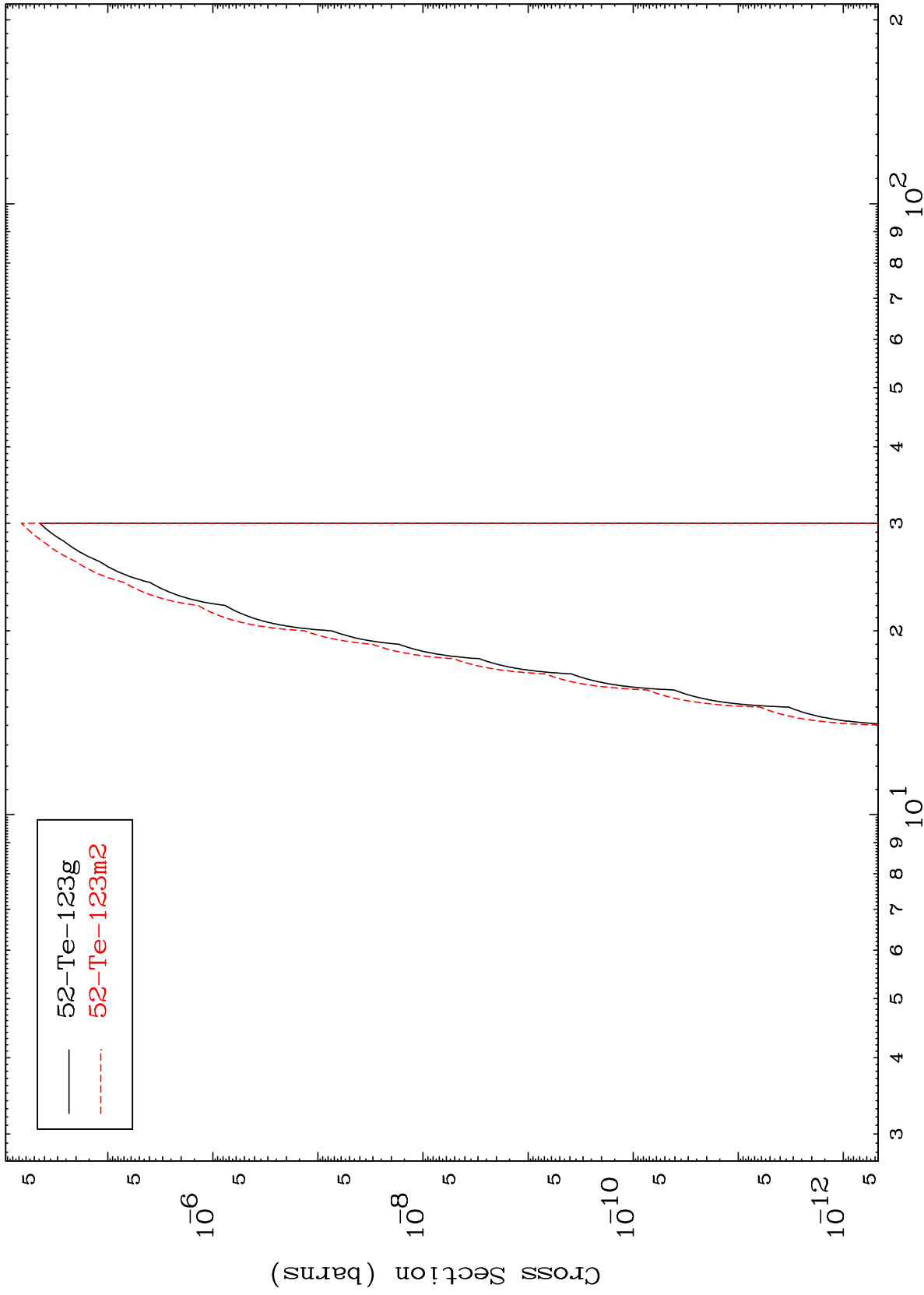
54-Xe-126

MAT 5431

(n,n') p  $\alpha$

54-Xe-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

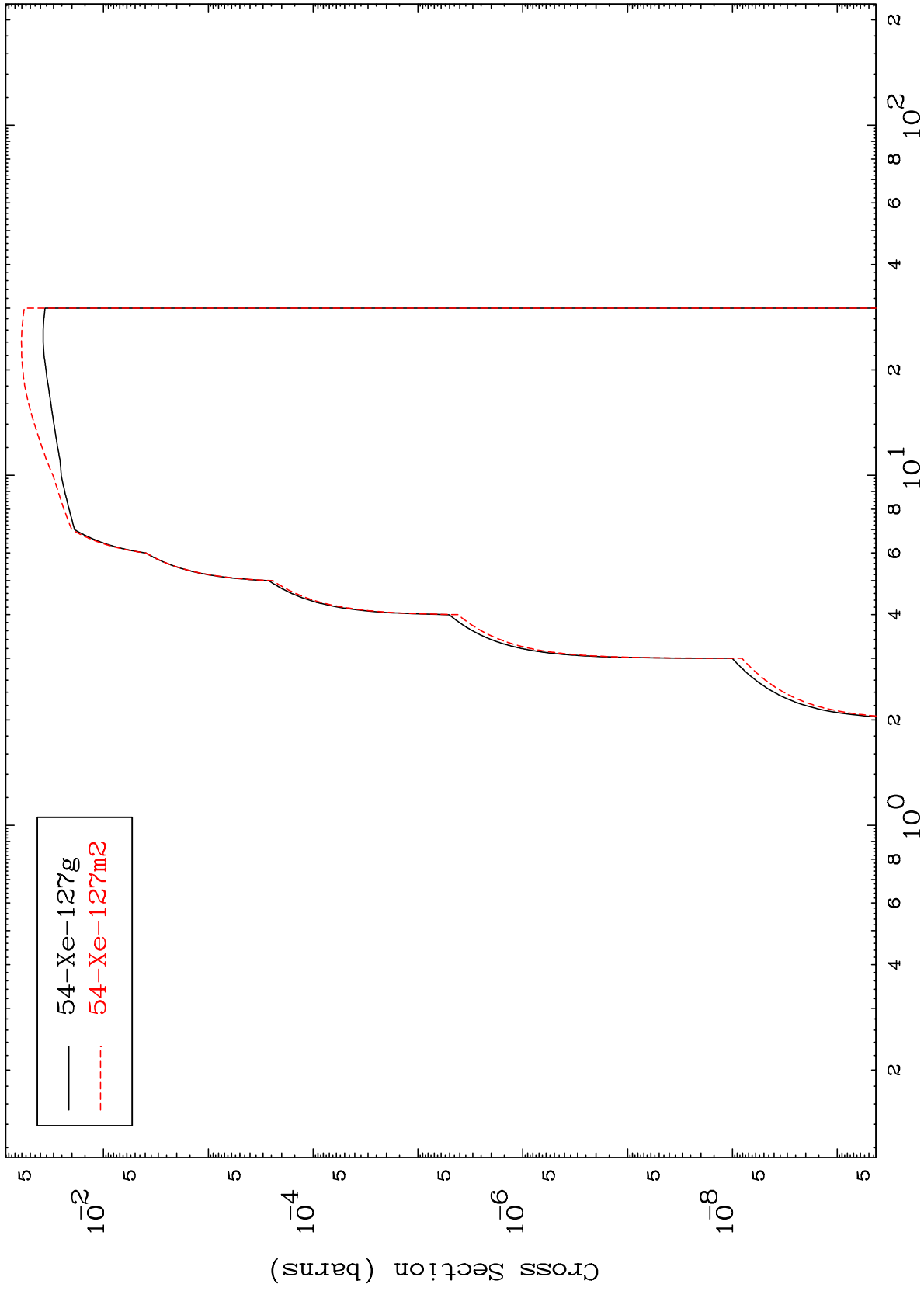
54-Xe-126

MAT 5431

(n,d)

54-Xe-126

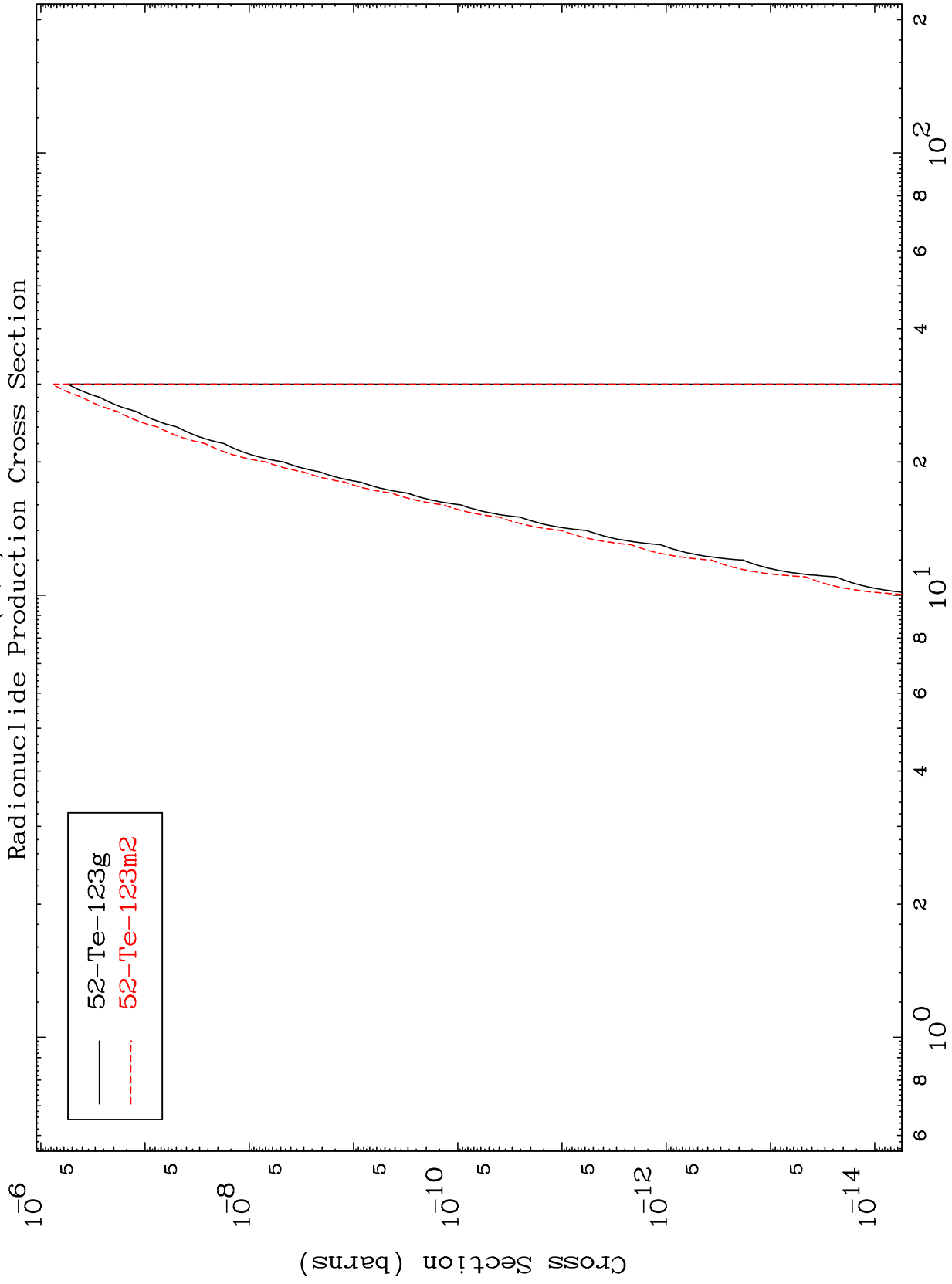
Radionuclide Production Cross Section



MAT 5431

(n,d)  $\alpha$

54-Xe-126



20

Incident Energy (MeV)

54-Xe-126