

Program EVALPLOT  
(Version 2021-1)

by

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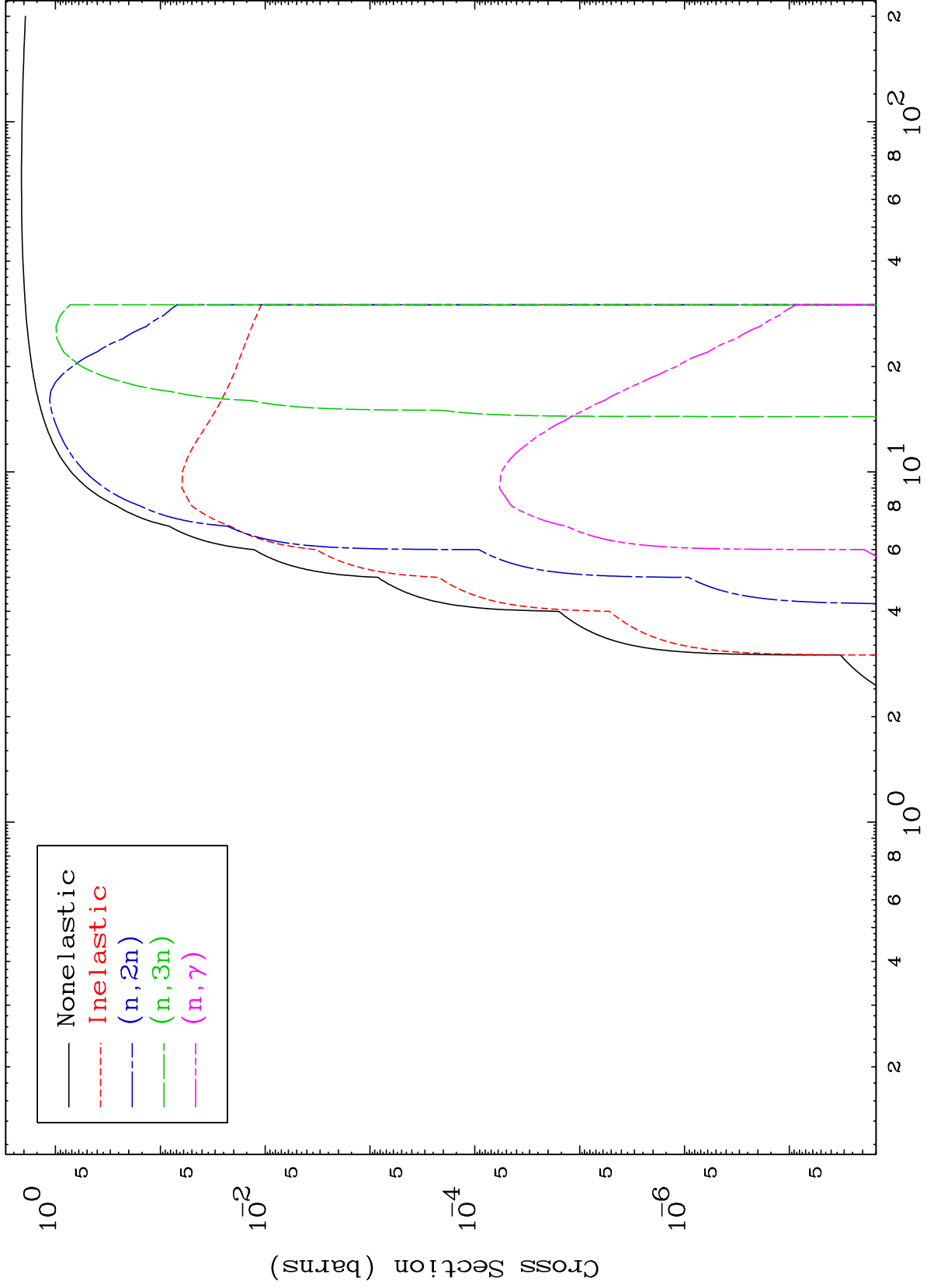
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5431

Triton Major  
0 Kelvin Cross Sections

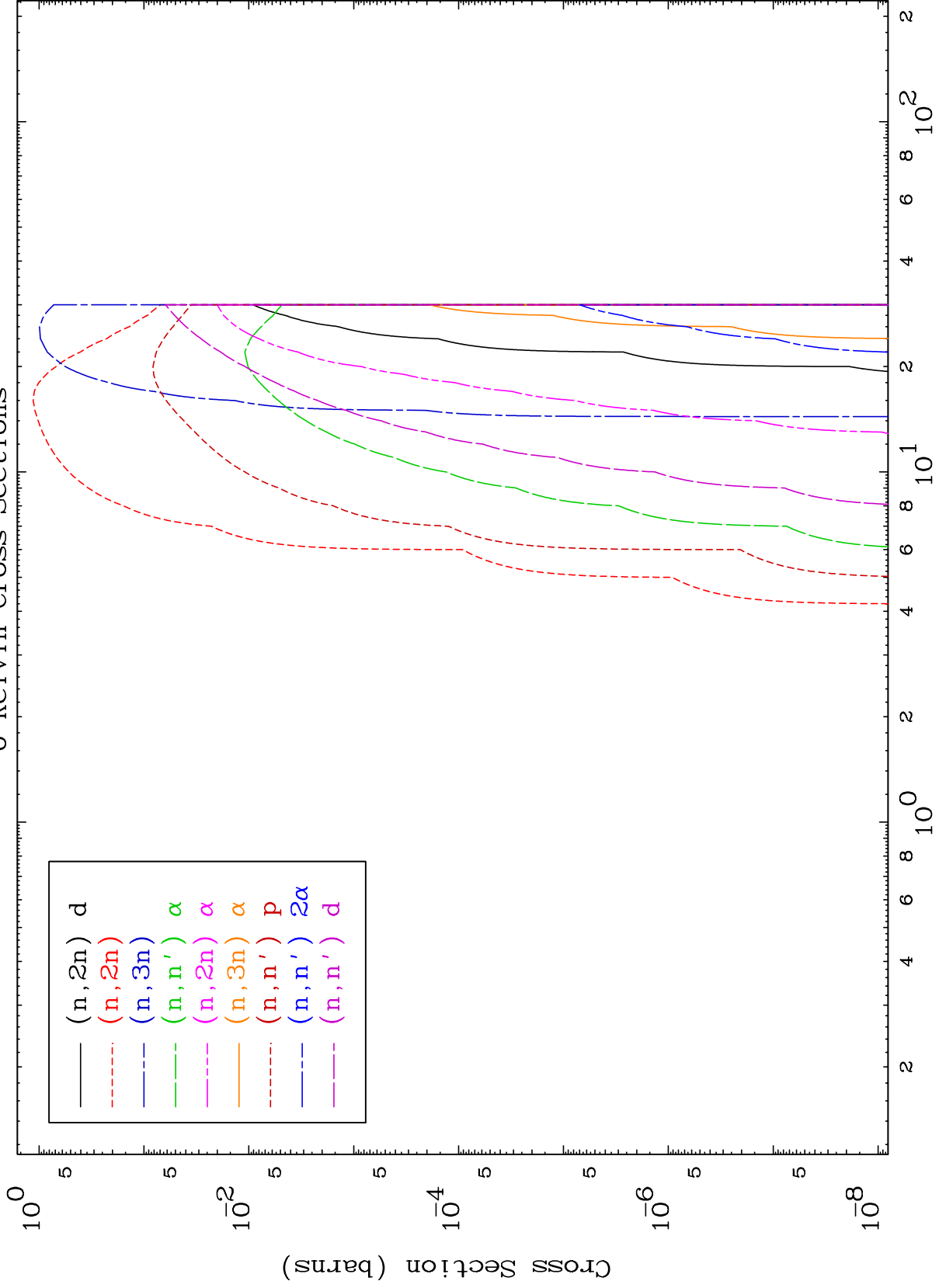
54-Xe-126

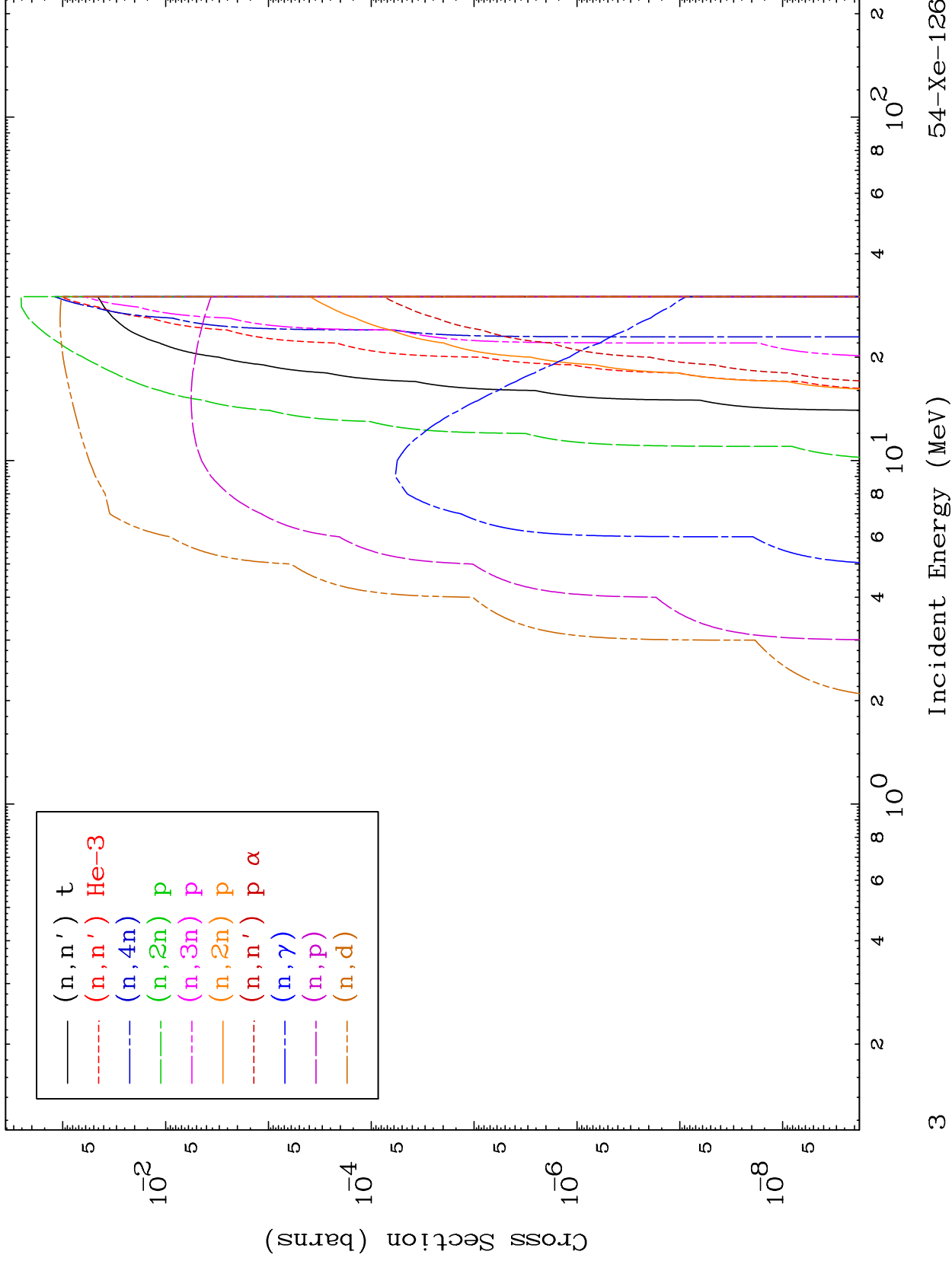


MAT 5431

Triton Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-126

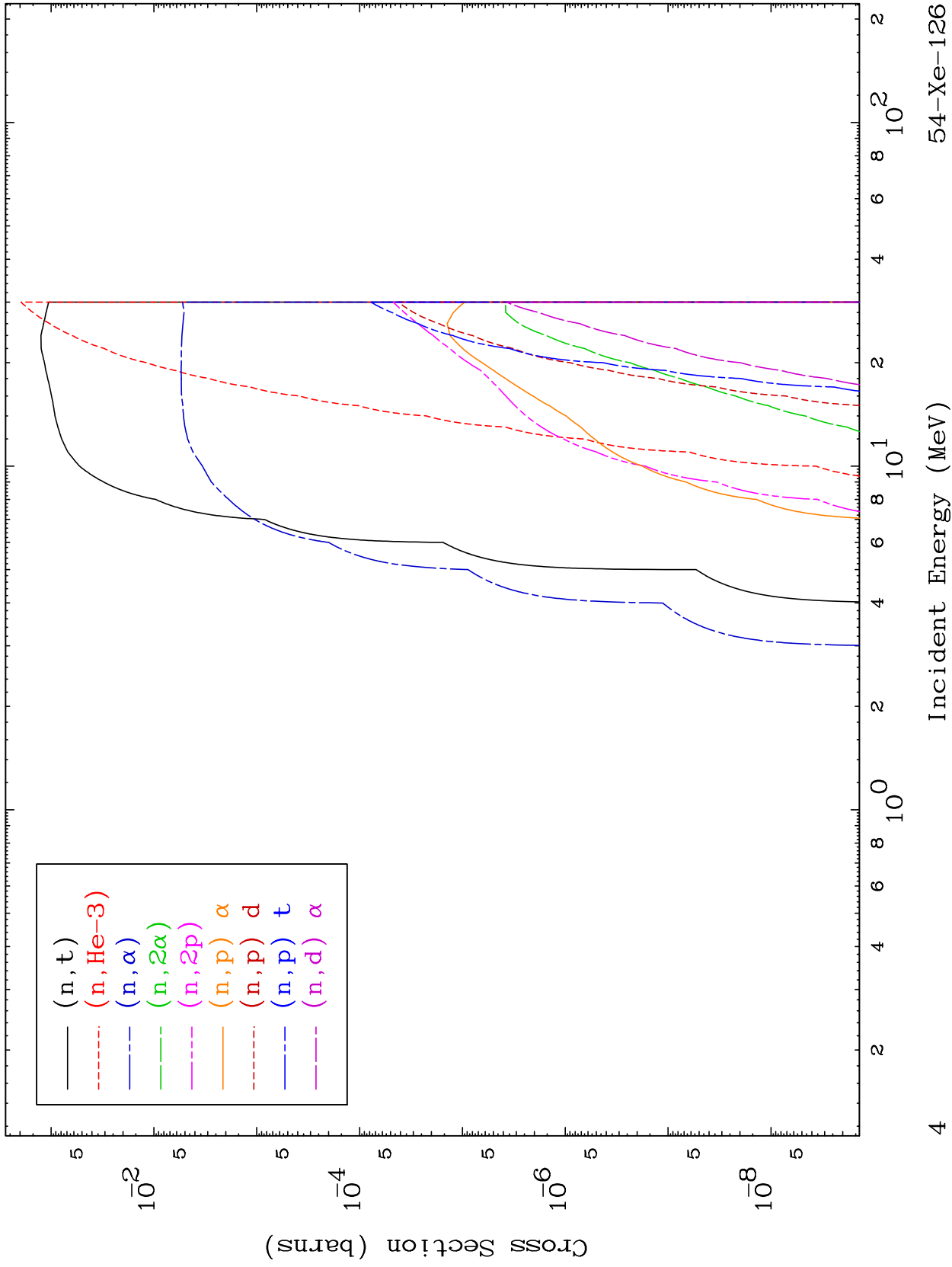


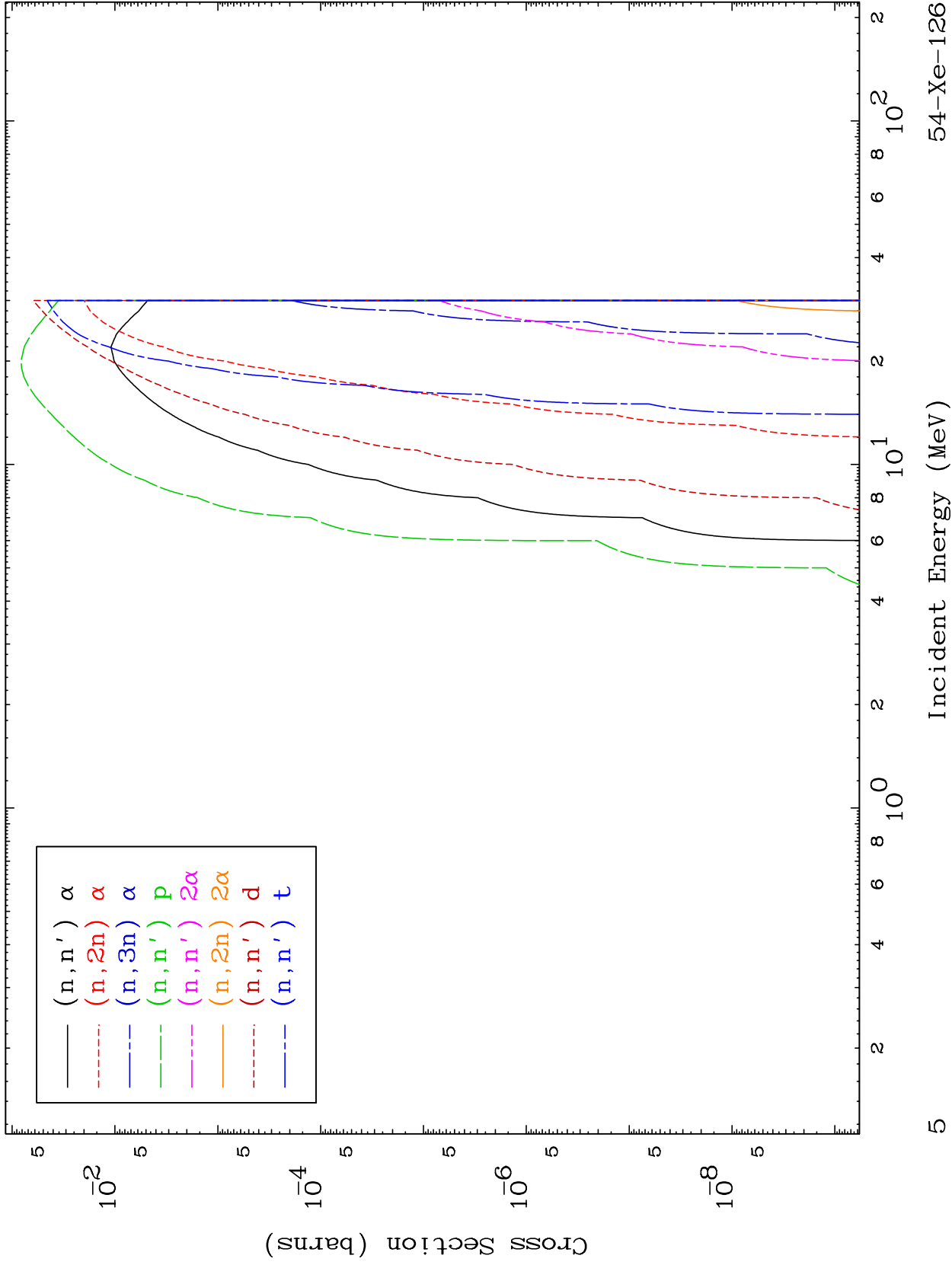


MAT 5431

Triton Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-126

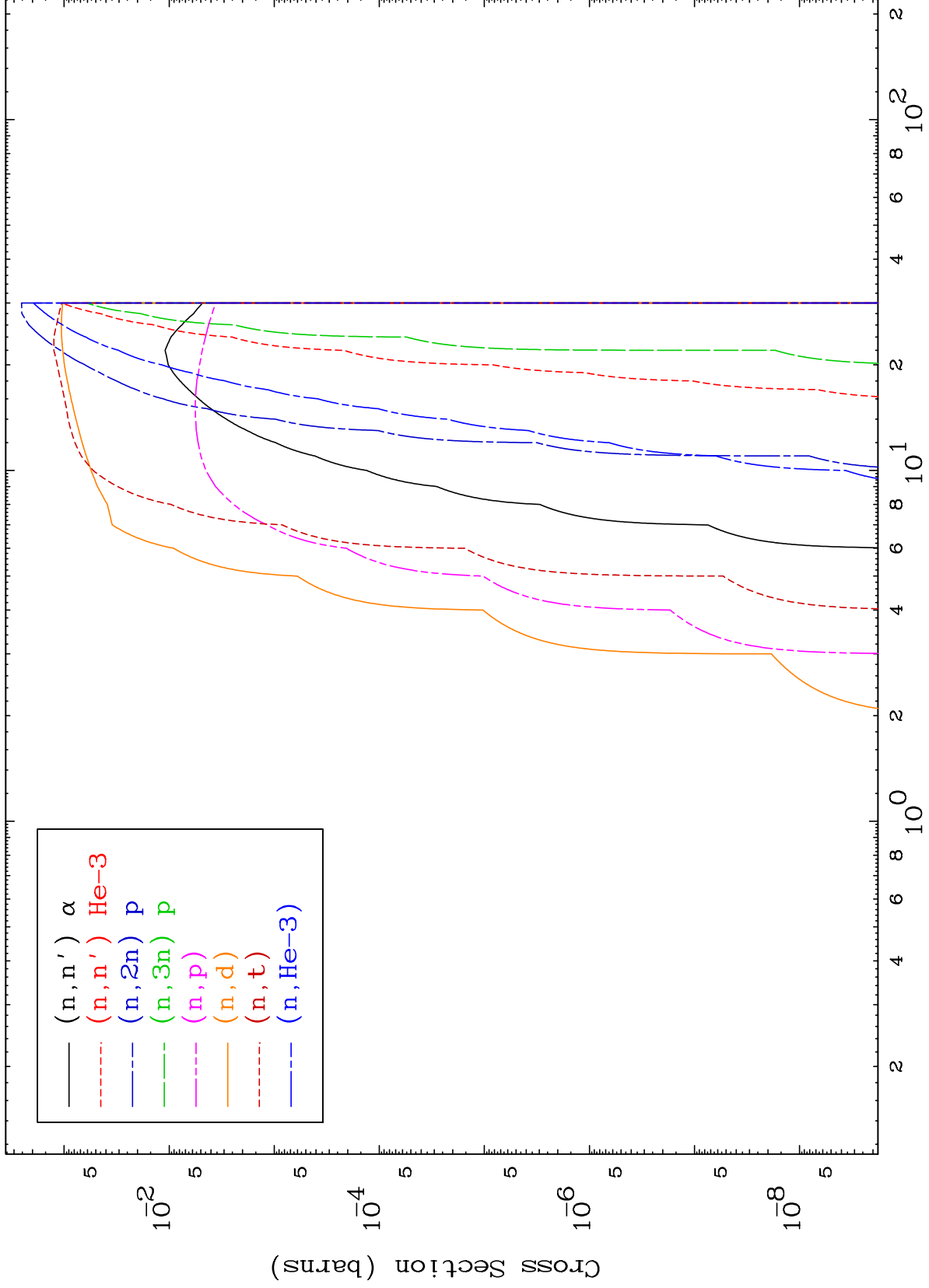




MAT 5431

Triton Charged Particle  
0 Kelvin Cross Sections

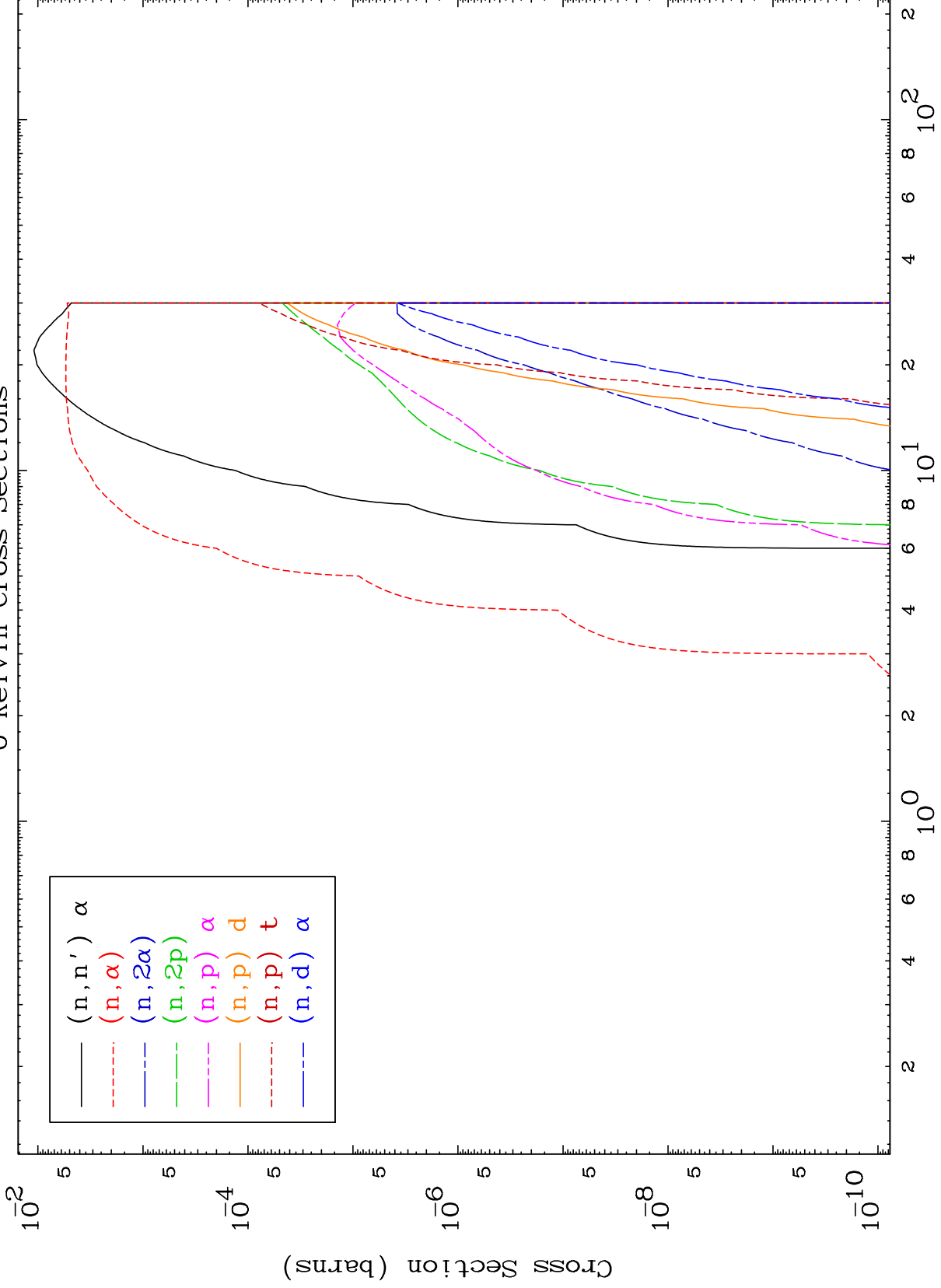
54-Xe-126



MAT 5431

Triton Charged Particle  
0 Kelvin Cross Sections

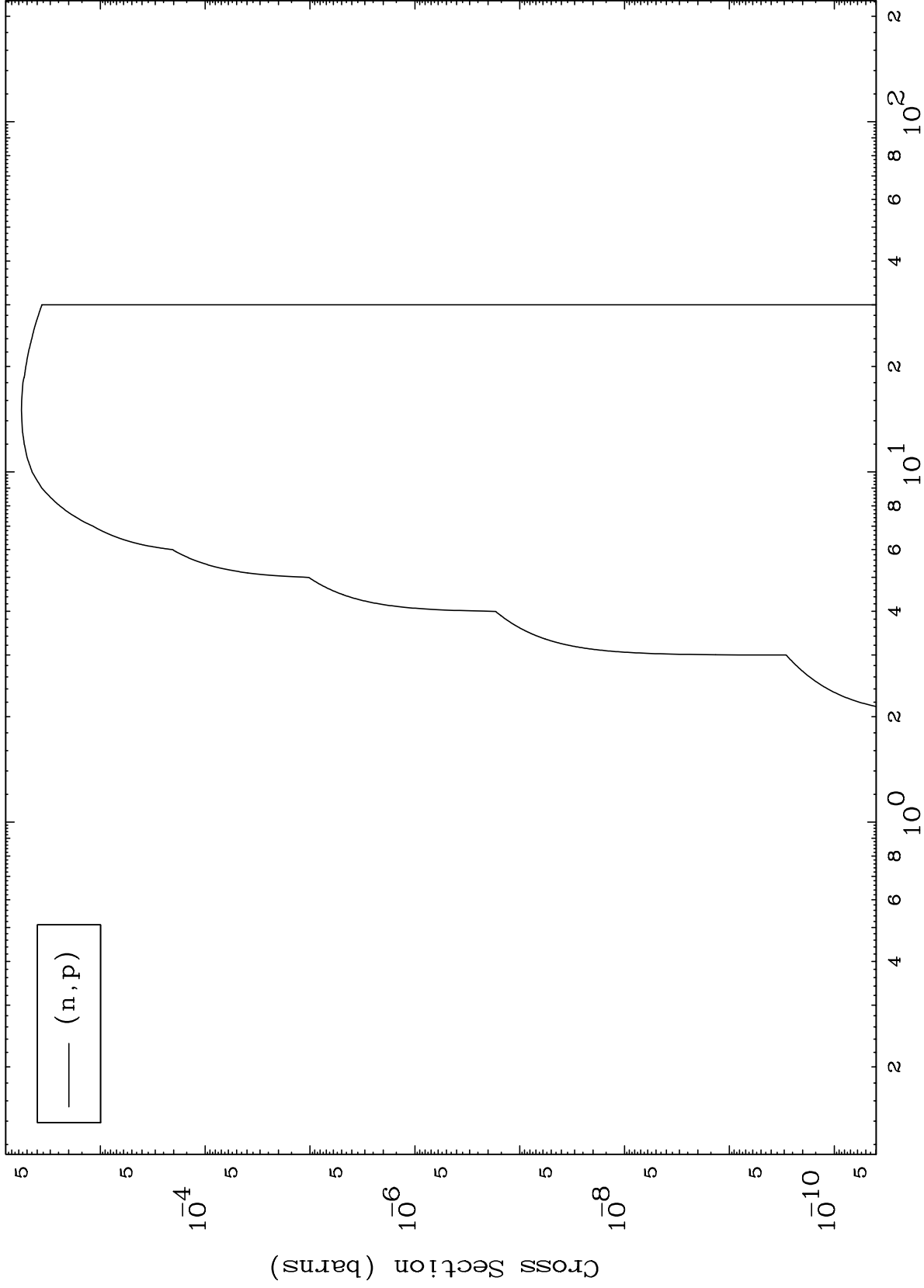
54-Xe-126



MAT 5431

(t,p) Levels  
0 Kelvin Cross Sections

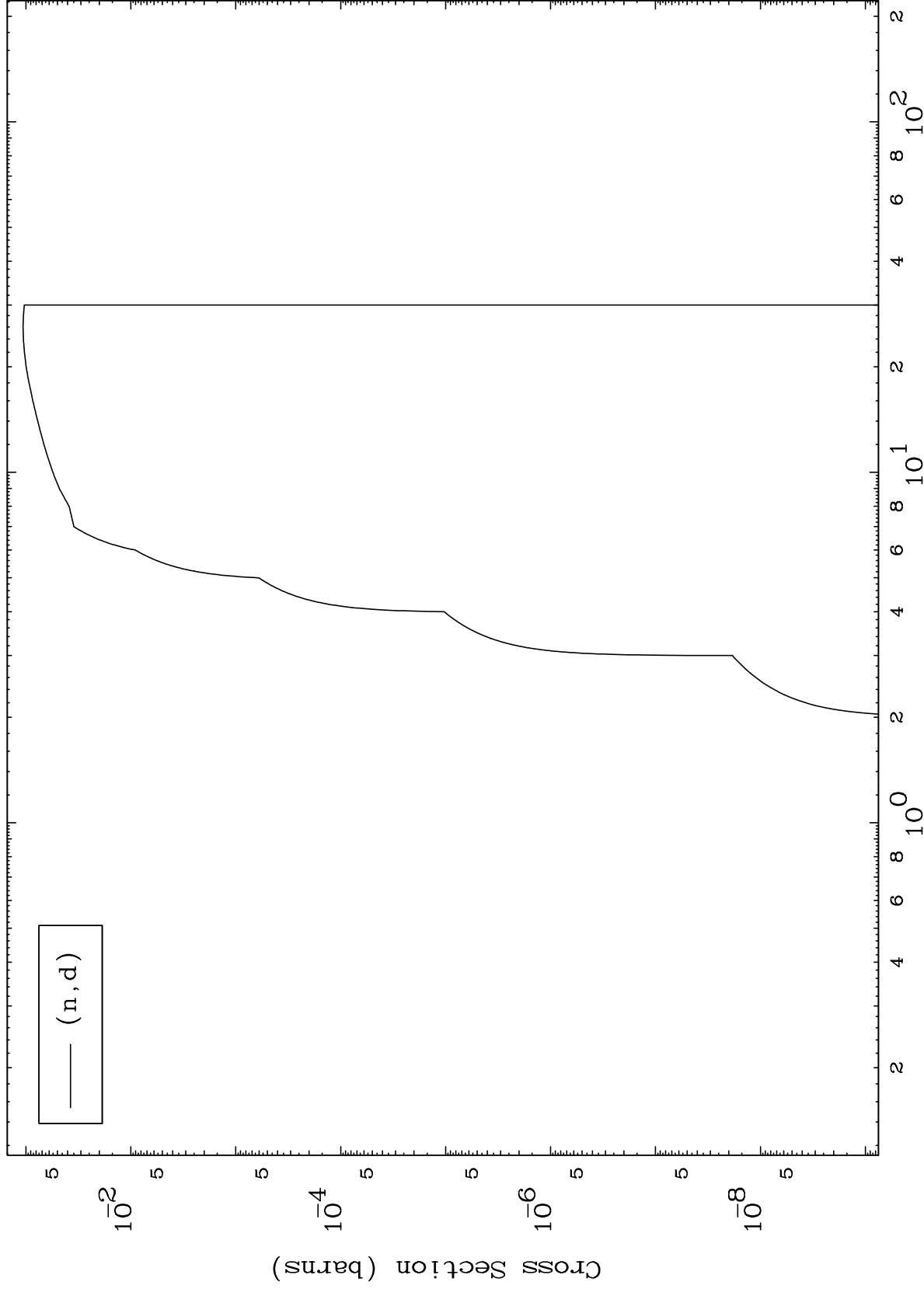
54-Xe-126



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(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-126

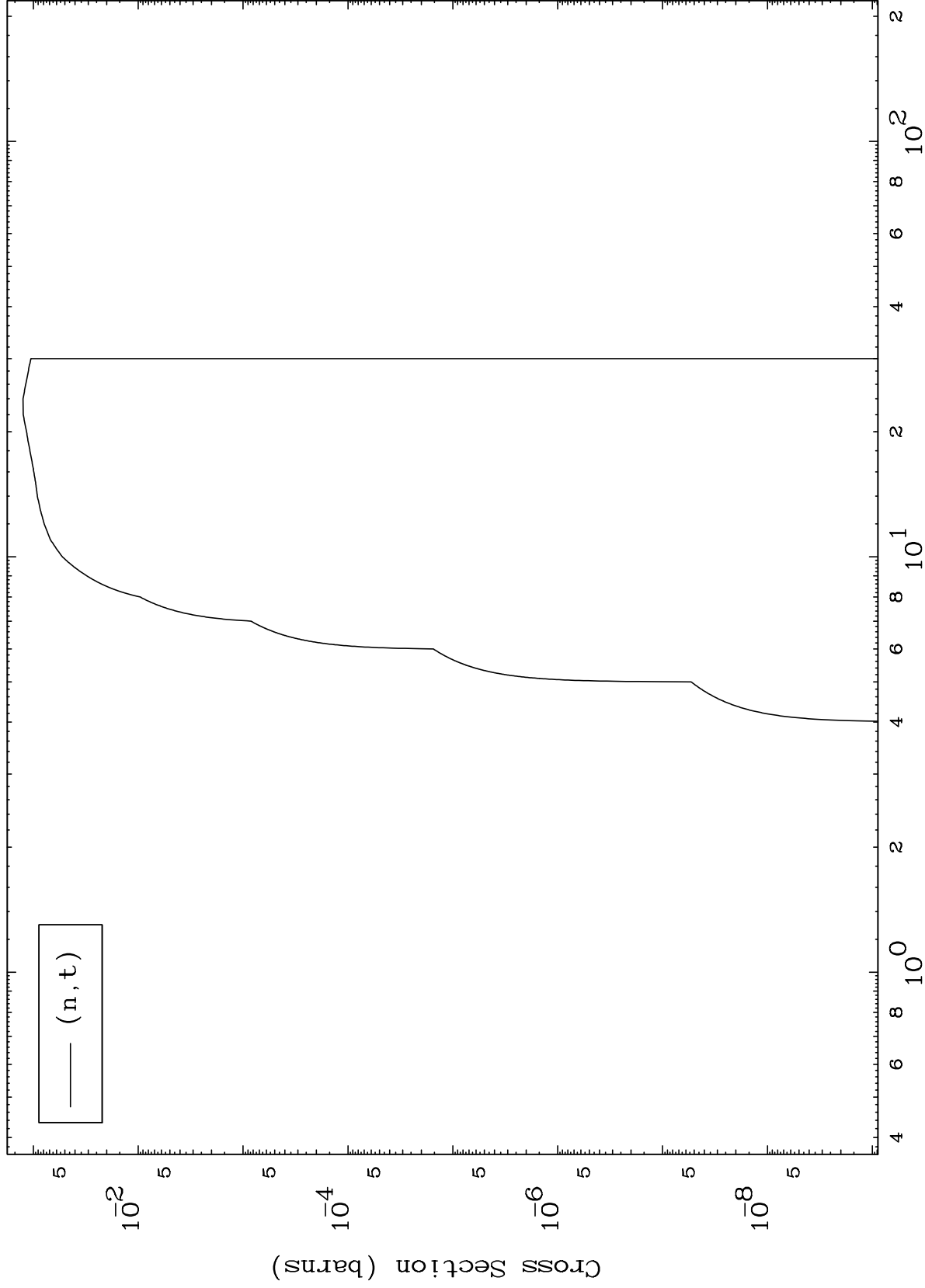


MAT 5431

(t, t) Levels

54-Xe-126

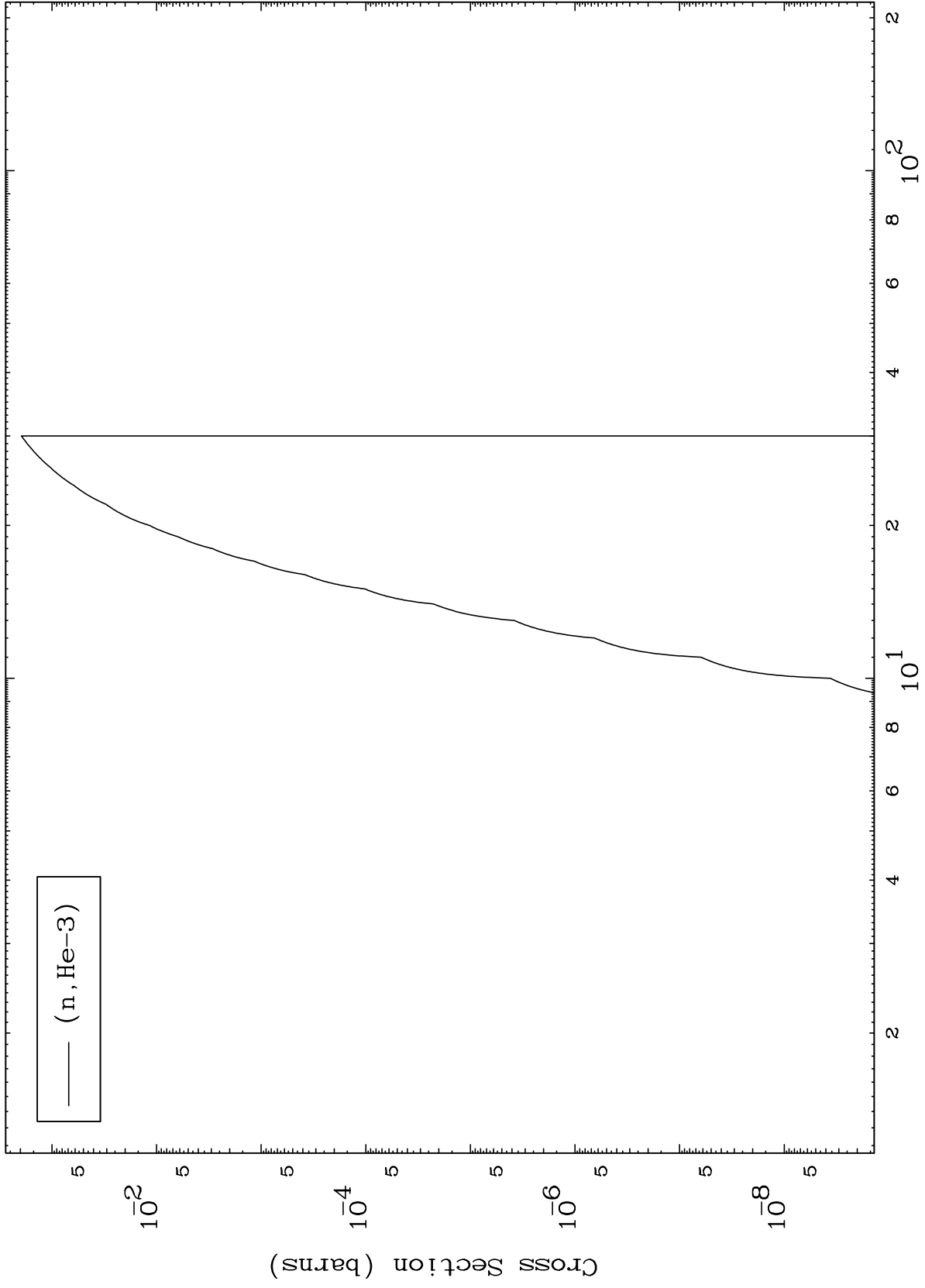
0 Kelvin Cross Sections



10

Incident Energy (MeV)

54-Xe-126

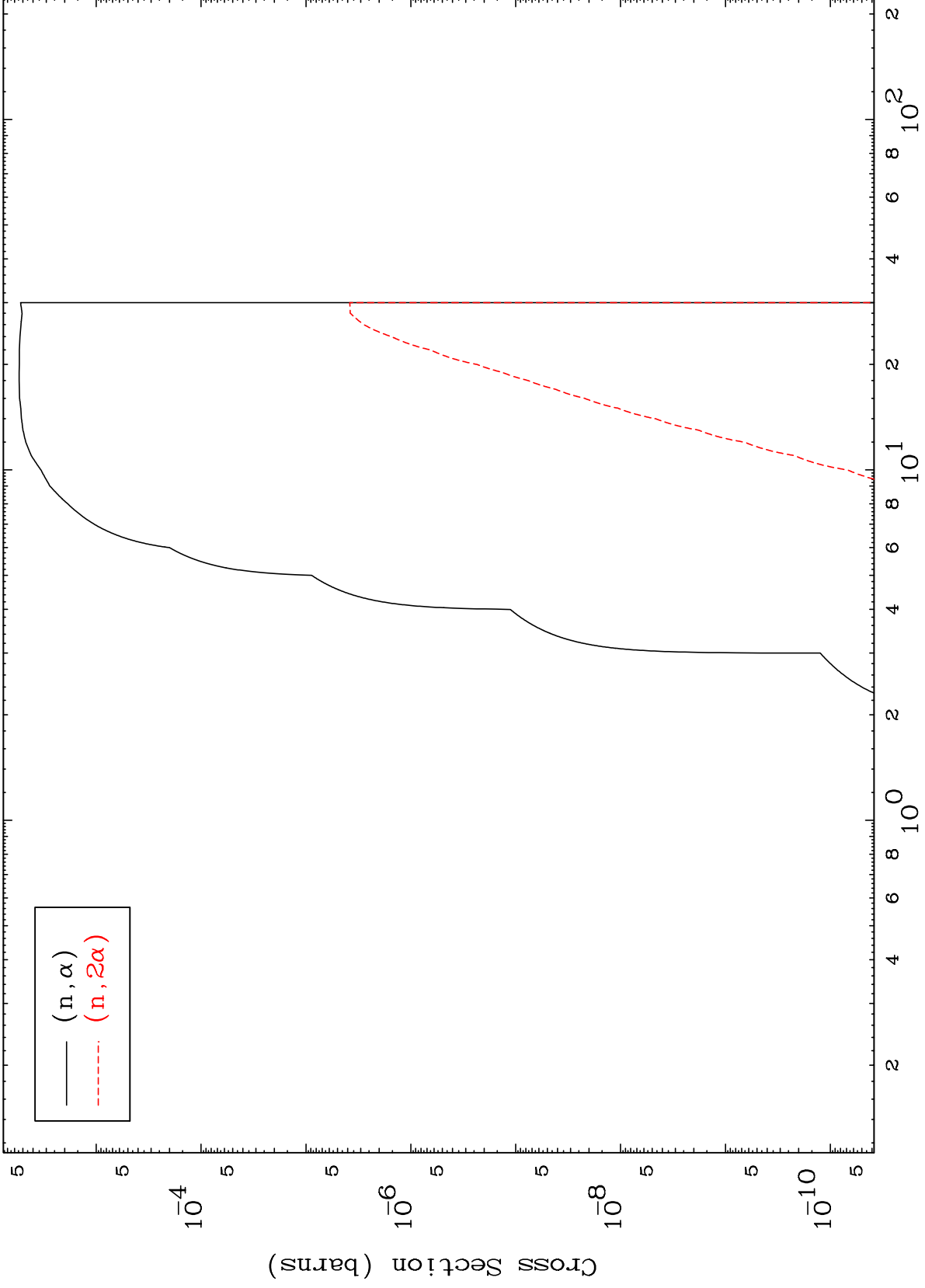


MAT 5431

(t,  $\alpha$ ) Levels

54-Xe-126

0 Kelvin Cross Sections

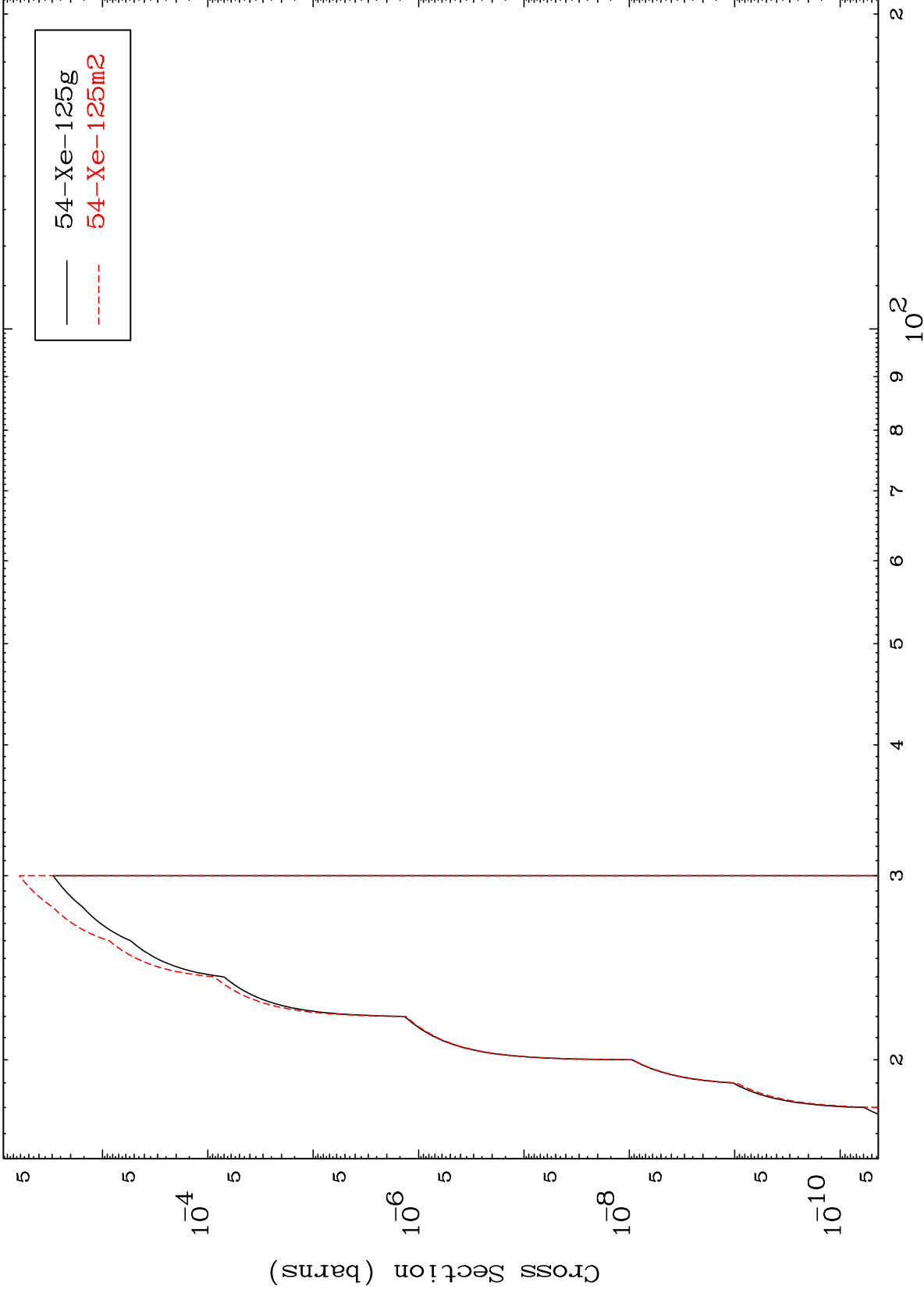


12

Incident Energy (MeV)

54-Xe-126

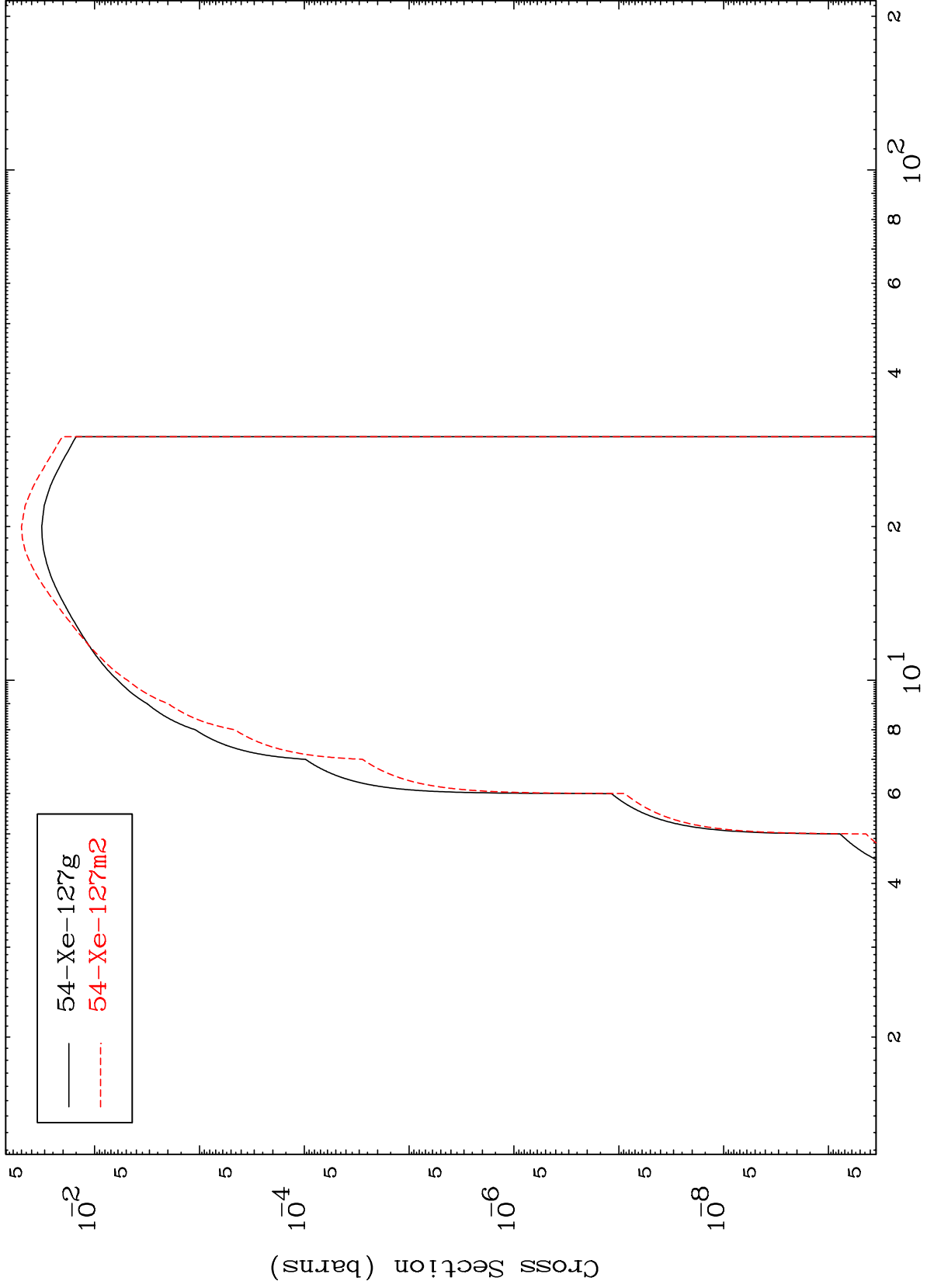
Radionuclide Production Cross Section



MAT 5431

54-Xe-126

(n,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

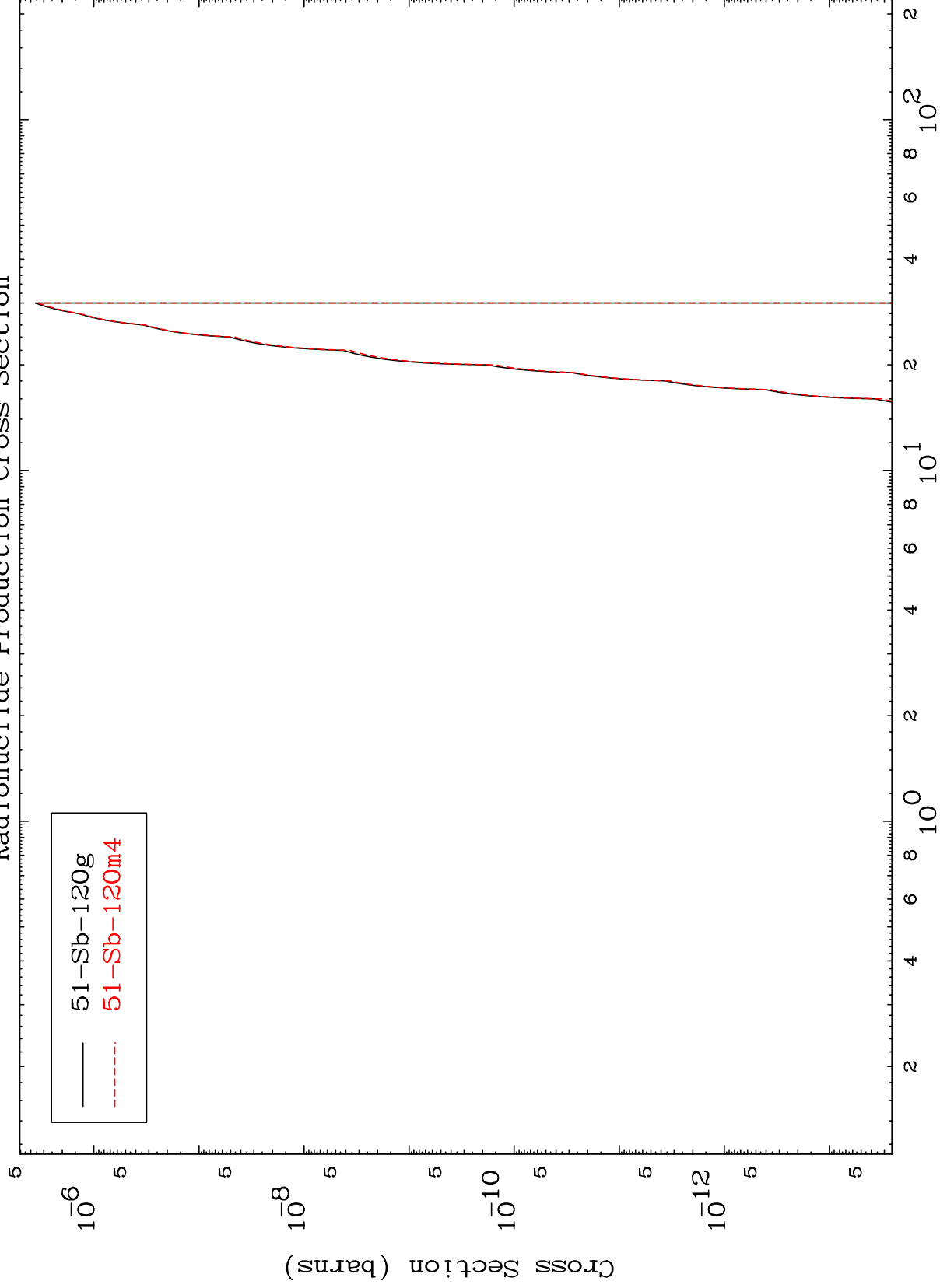
54-Xe-126

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(n,n') 2α

54-Xe-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

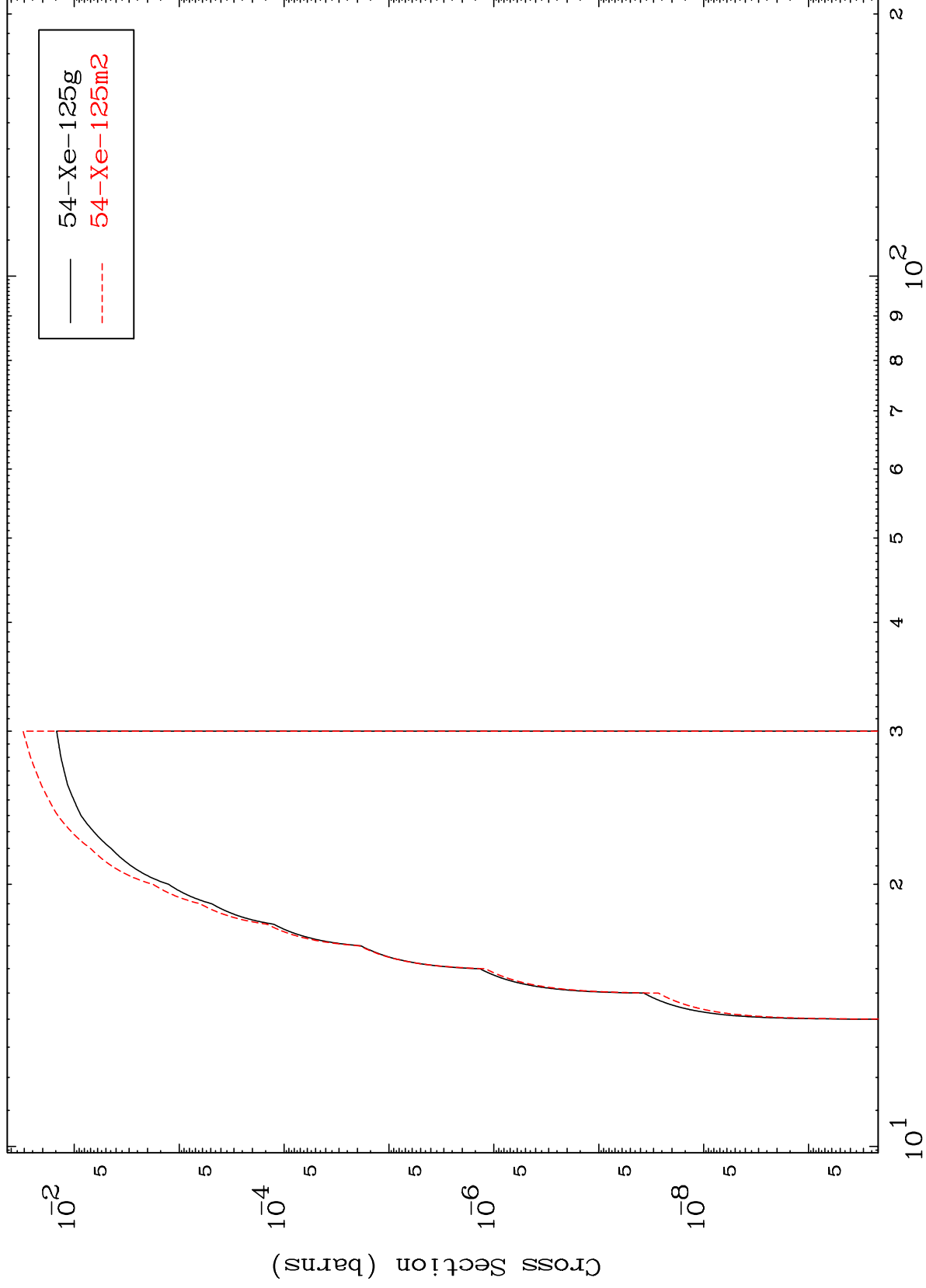
54-Xe-126

MAT 5431

(n,n') t

54-Xe-126

Radionuclide Production Cross Section



Incident Energy (MeV)

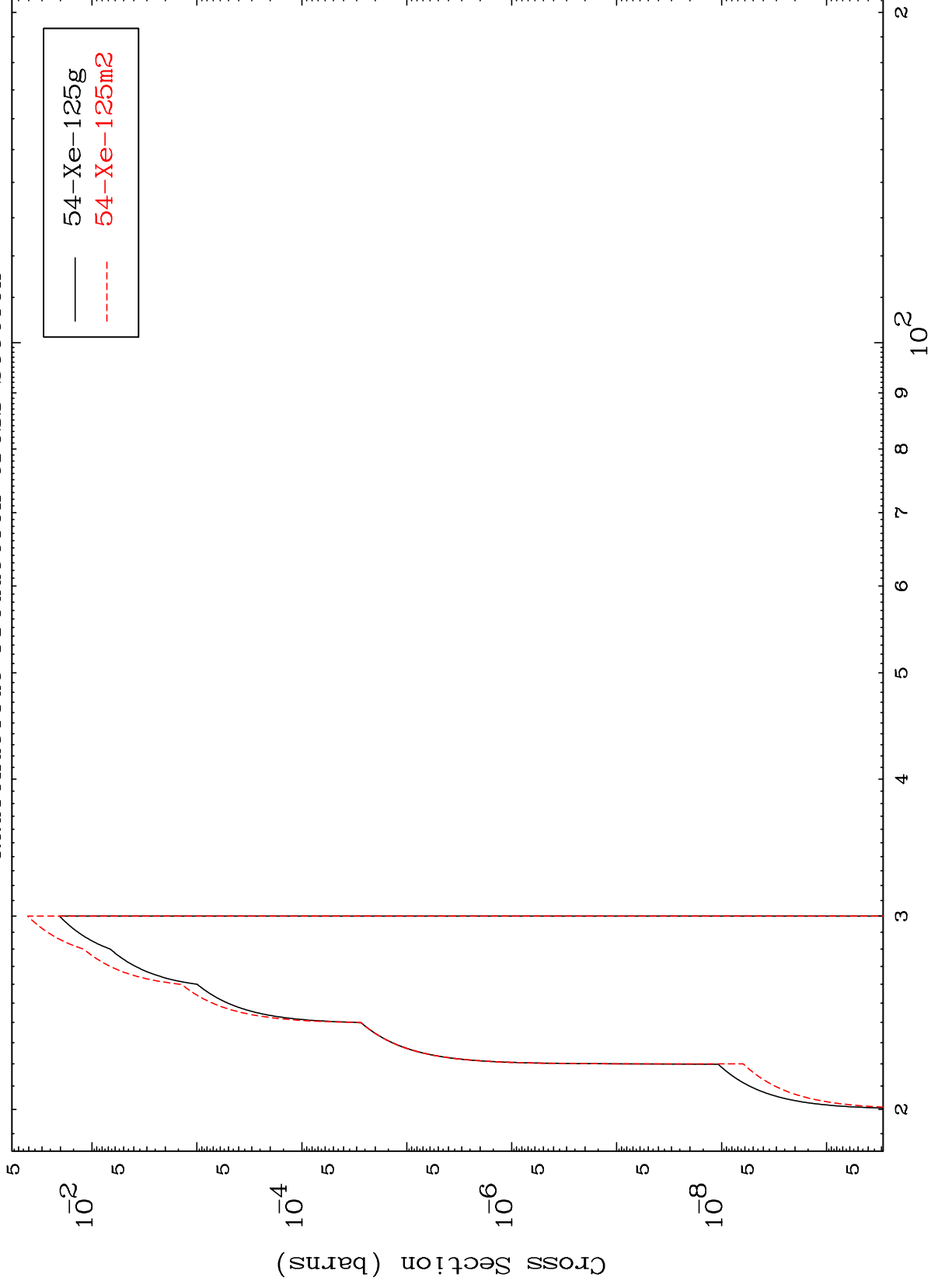
54-Xe-126

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(n,3n) p

54-Xe-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

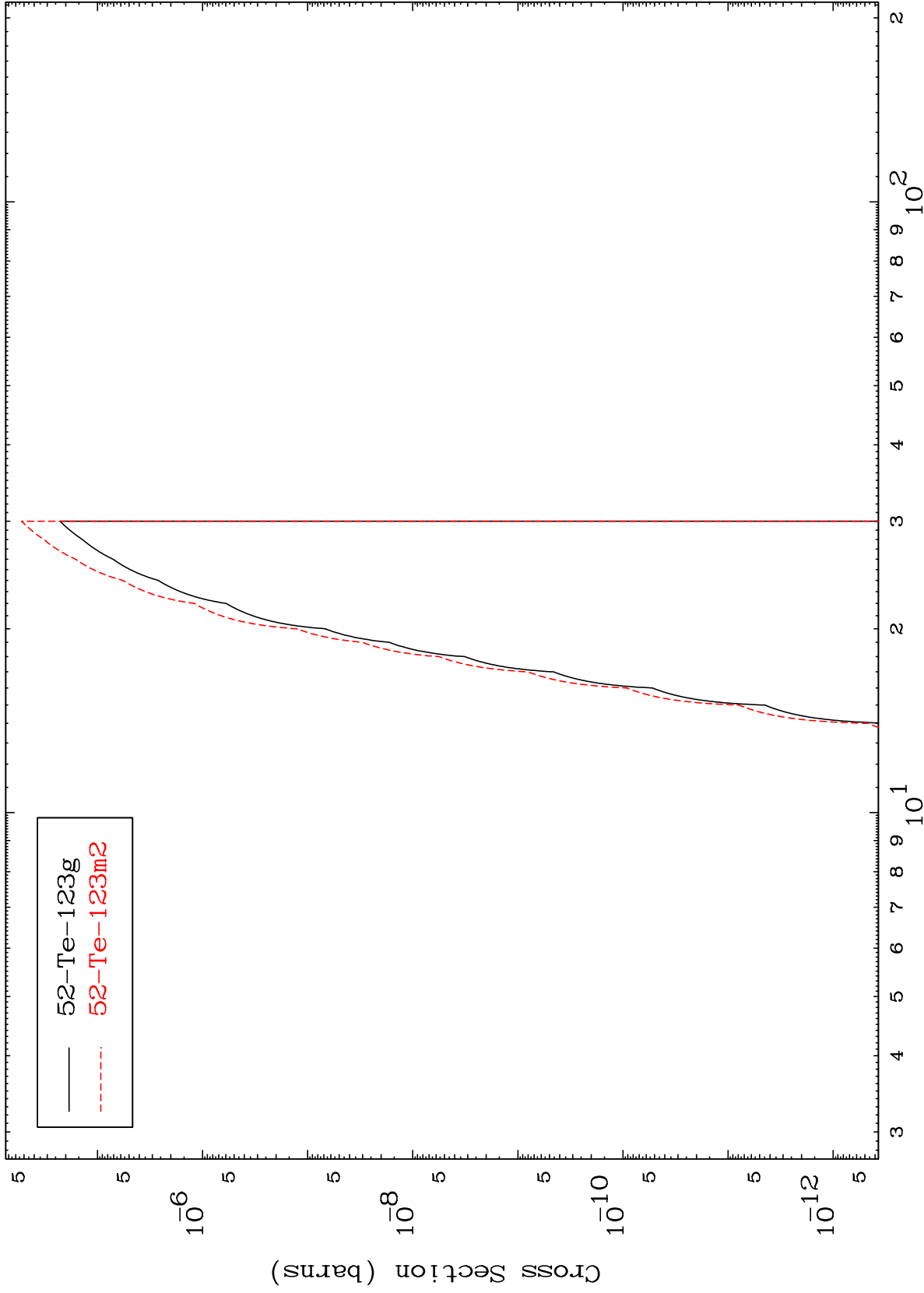
54-Xe-126

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(n,n') p  $\alpha$

54-Xe-126

Radionuclide Production Cross Section



52-Te-123g  
52-Te-123m2

18

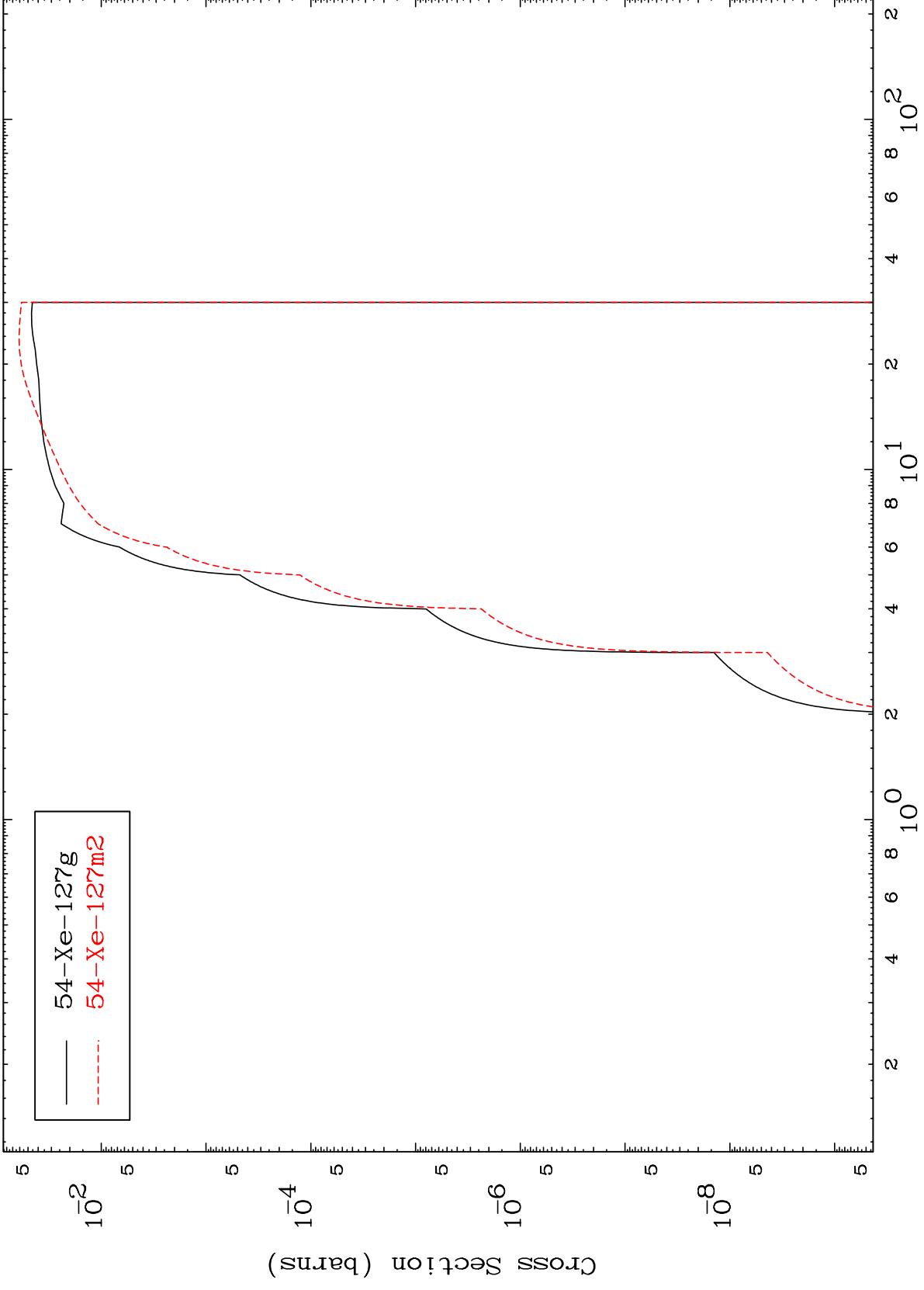
Incident Energy (MeV)

54-Xe-126

MAT 5431

54-Xe-126

(n,d)  
Radionuclide Production Cross Section



54-Xe-126

Incident Energy (MeV)

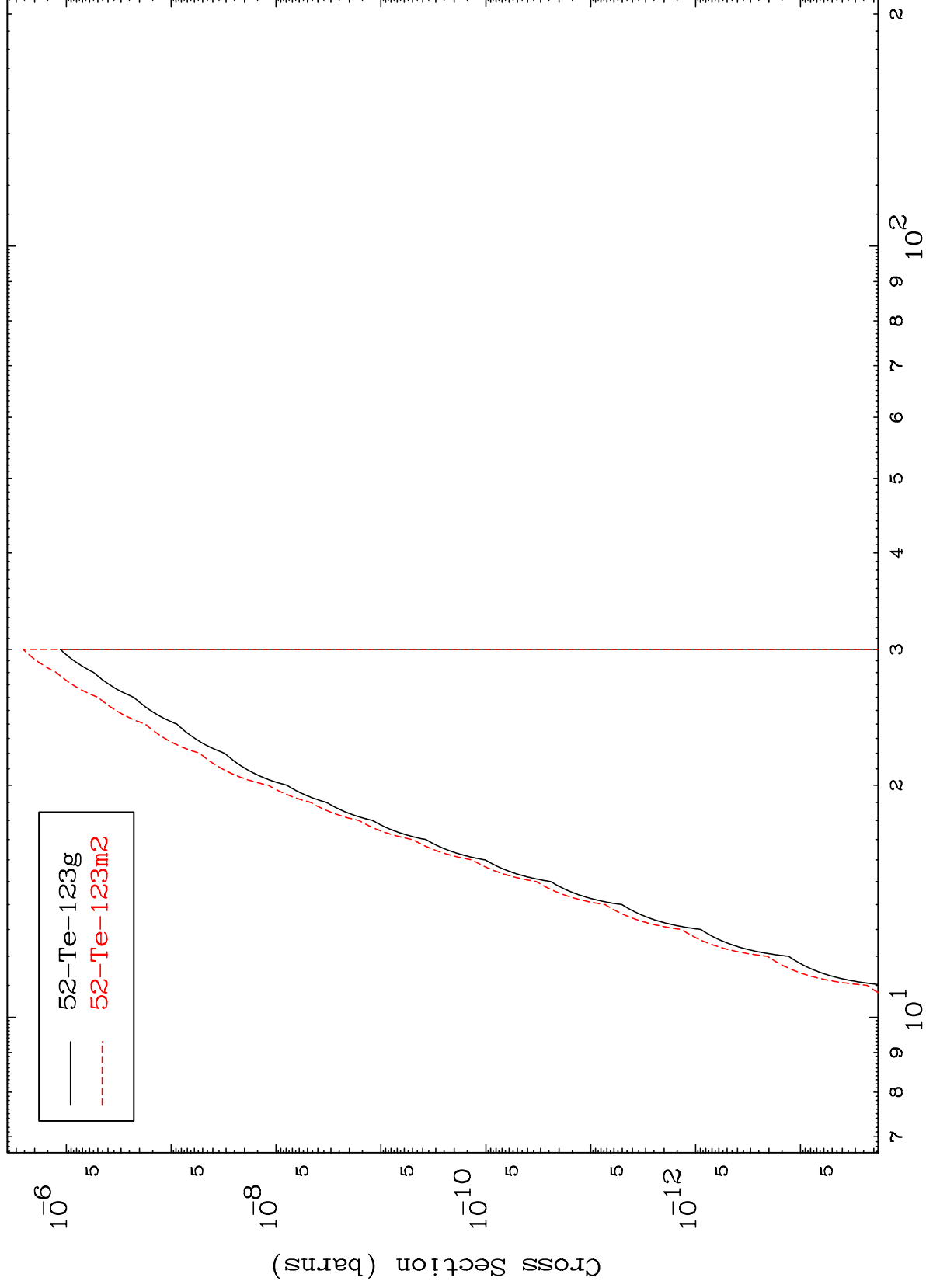
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MAT 5431

(n,d)  $\alpha$

54-Xe-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-126