

Program EVALPLOT  
(Version 2021-1)

by

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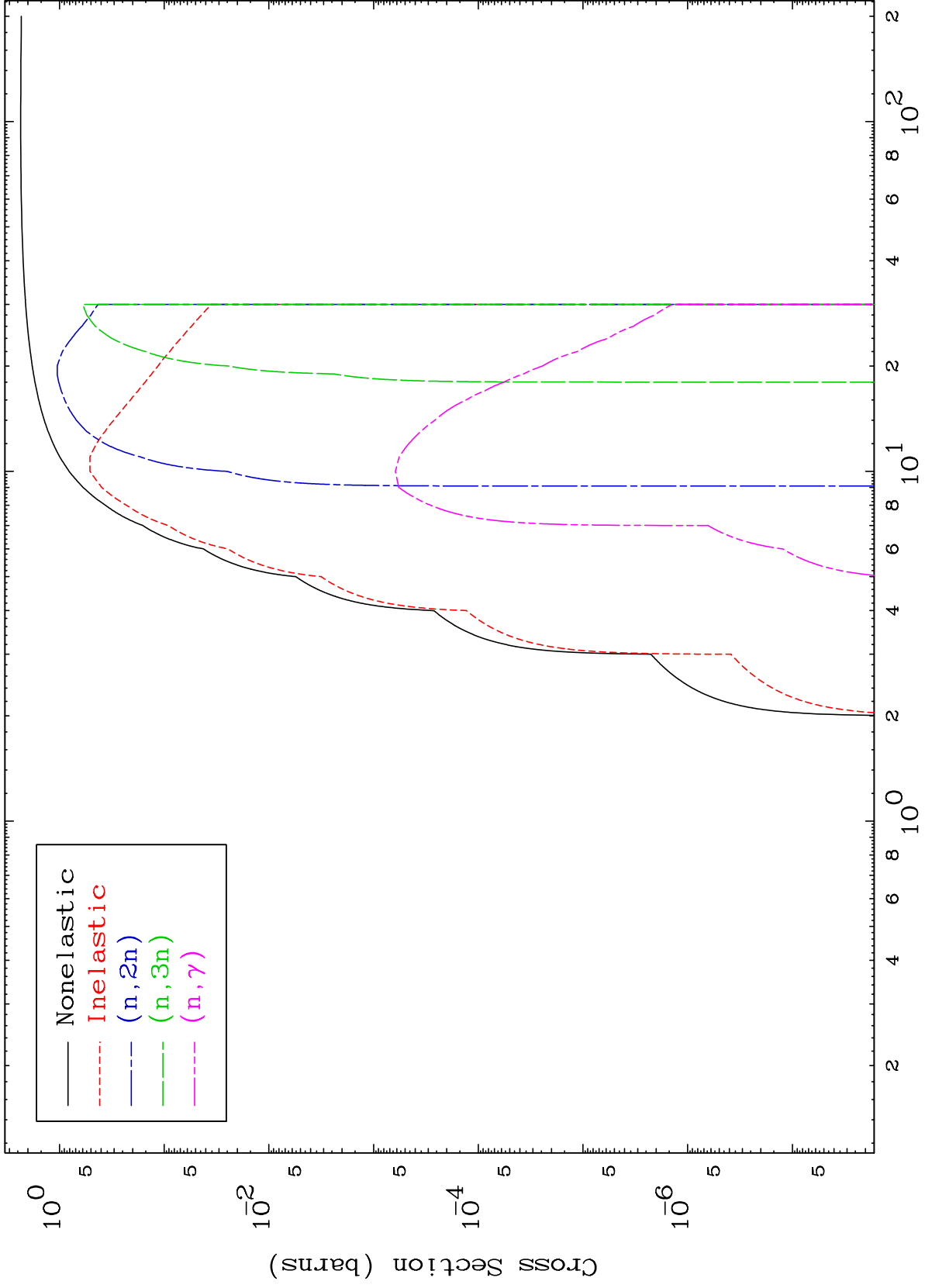
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5425

Deuteron Major  
0 Kelvin Cross Sections

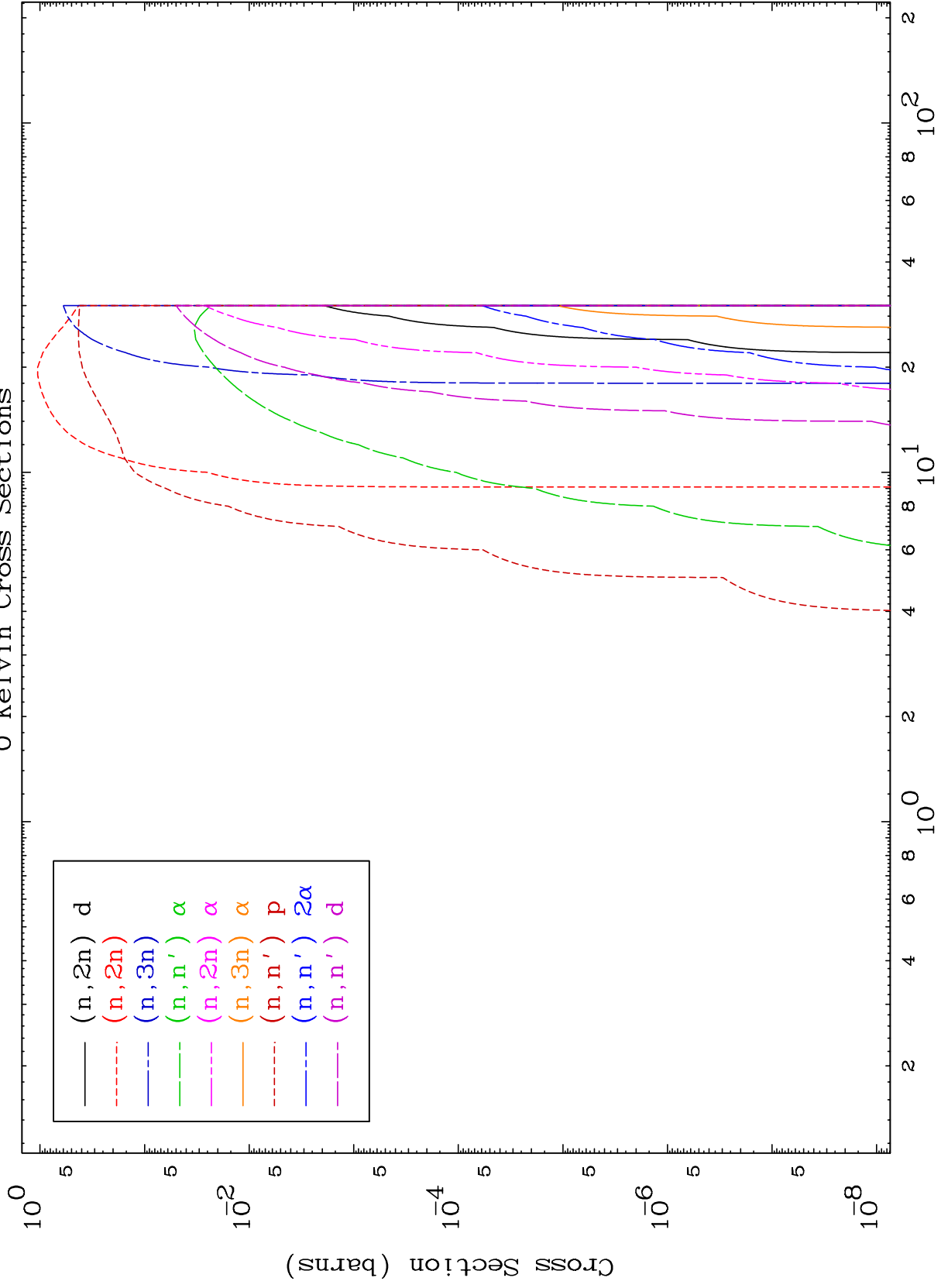
54-Xe-124



MAT 5425

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

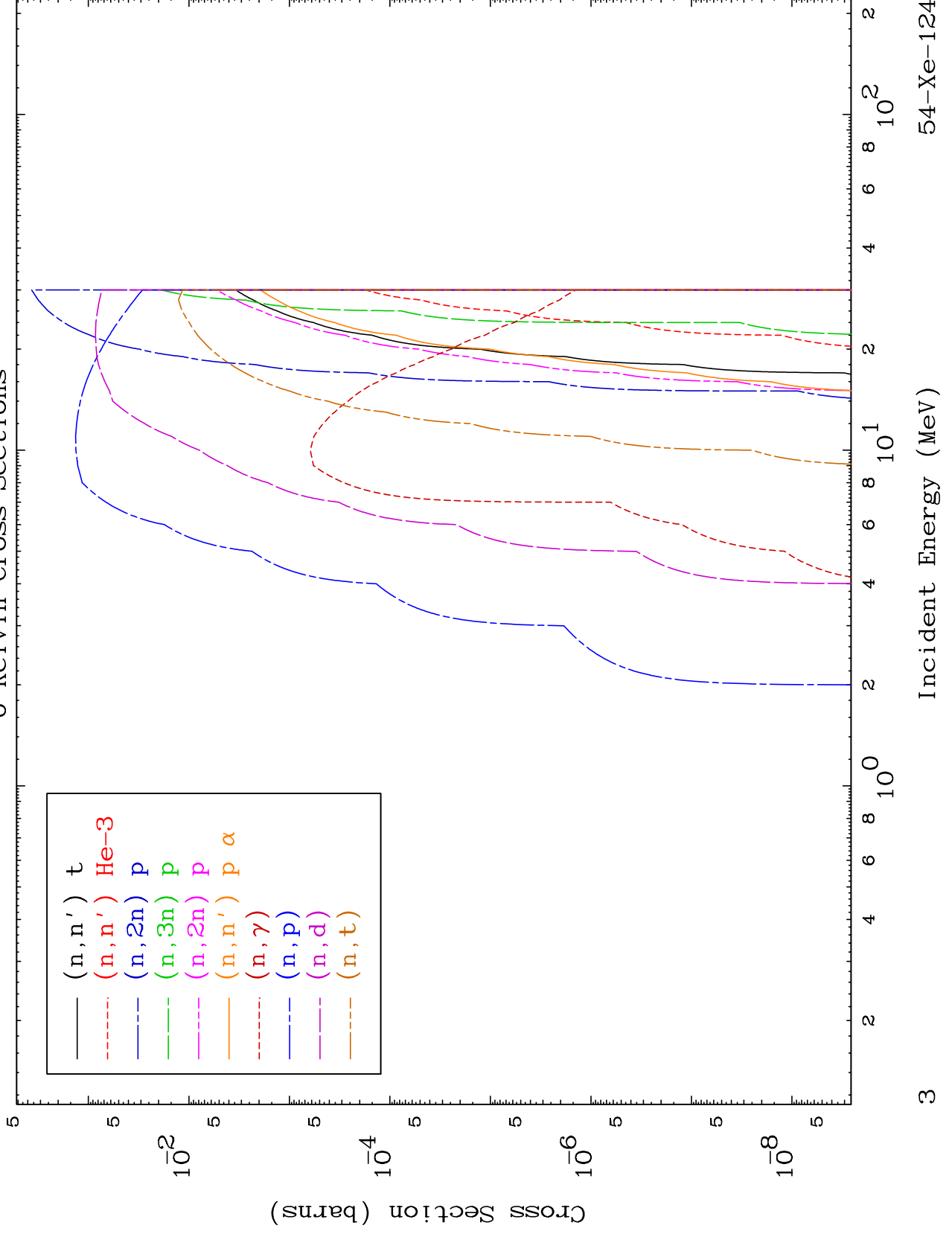
54-Xe-124



MAT 5425

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

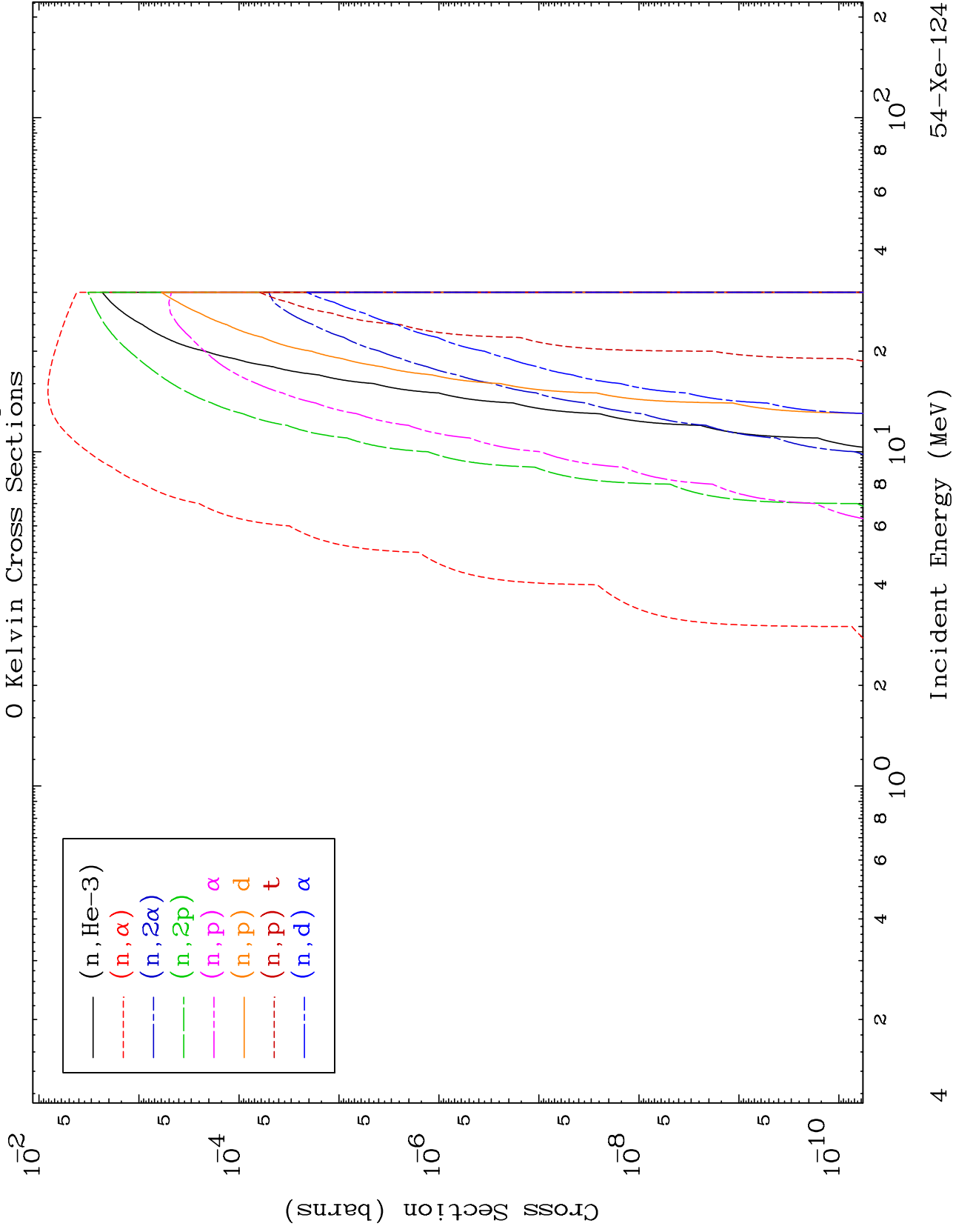
54-Xe-124

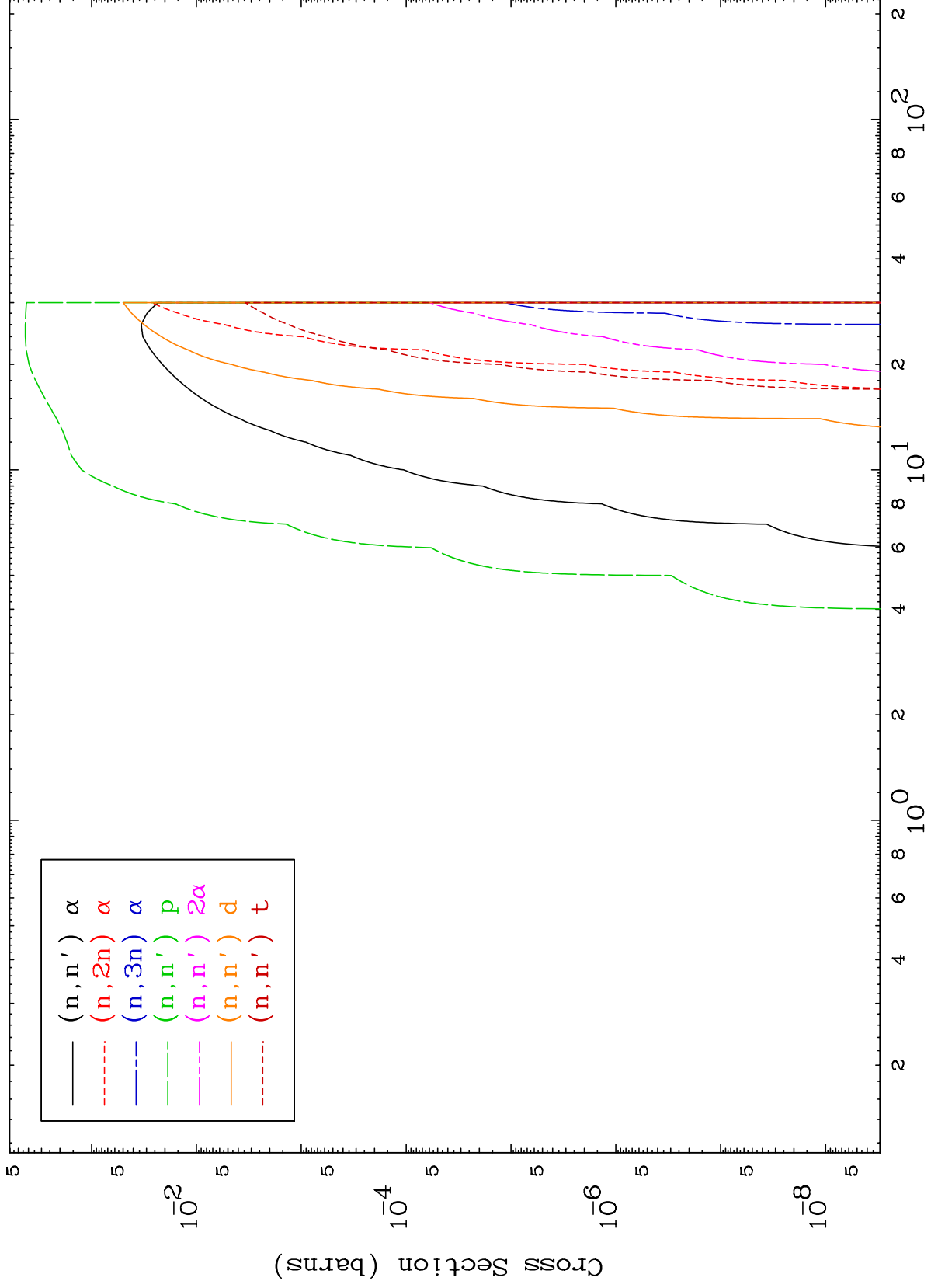


MAT 5425

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-124

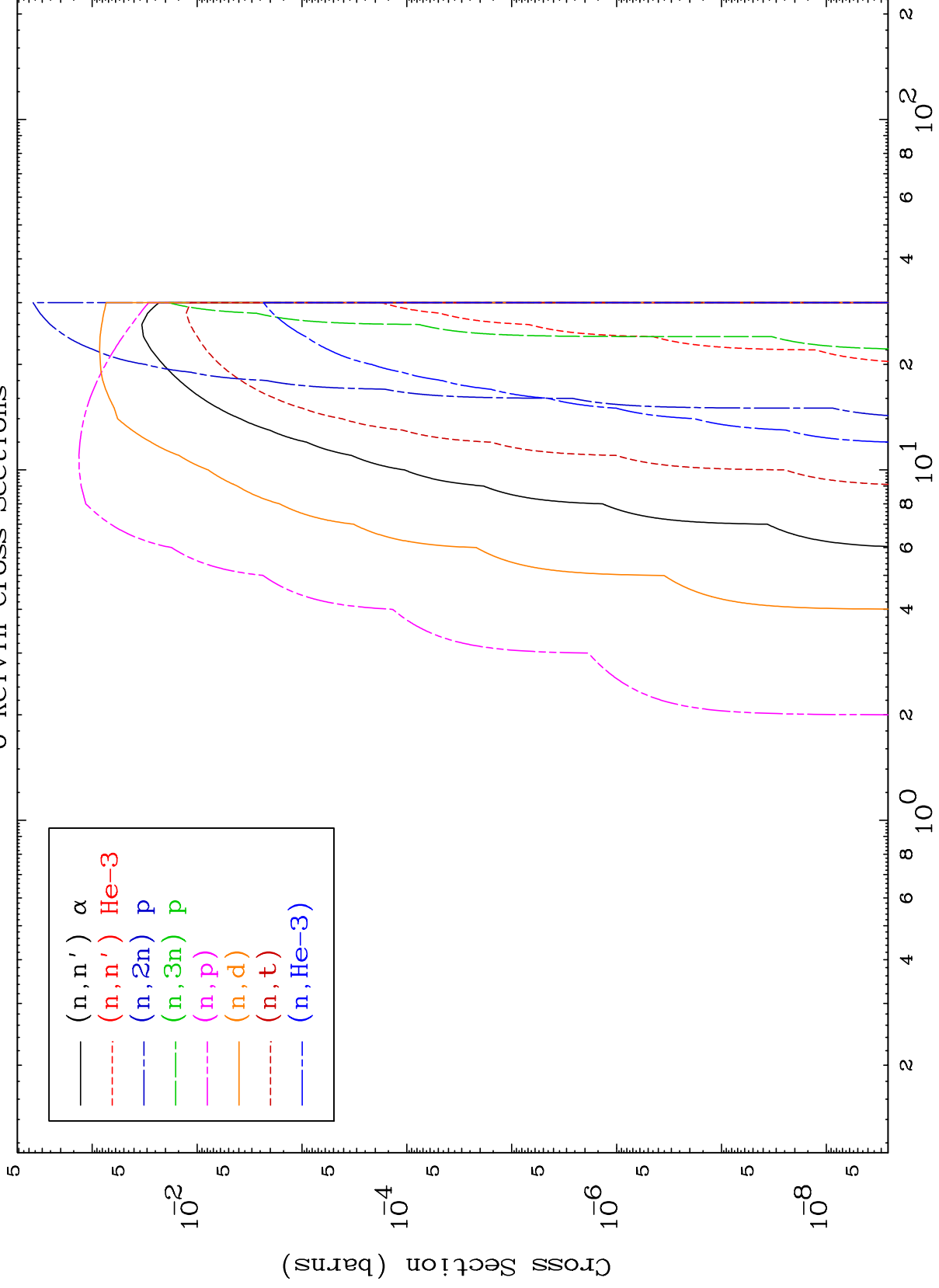


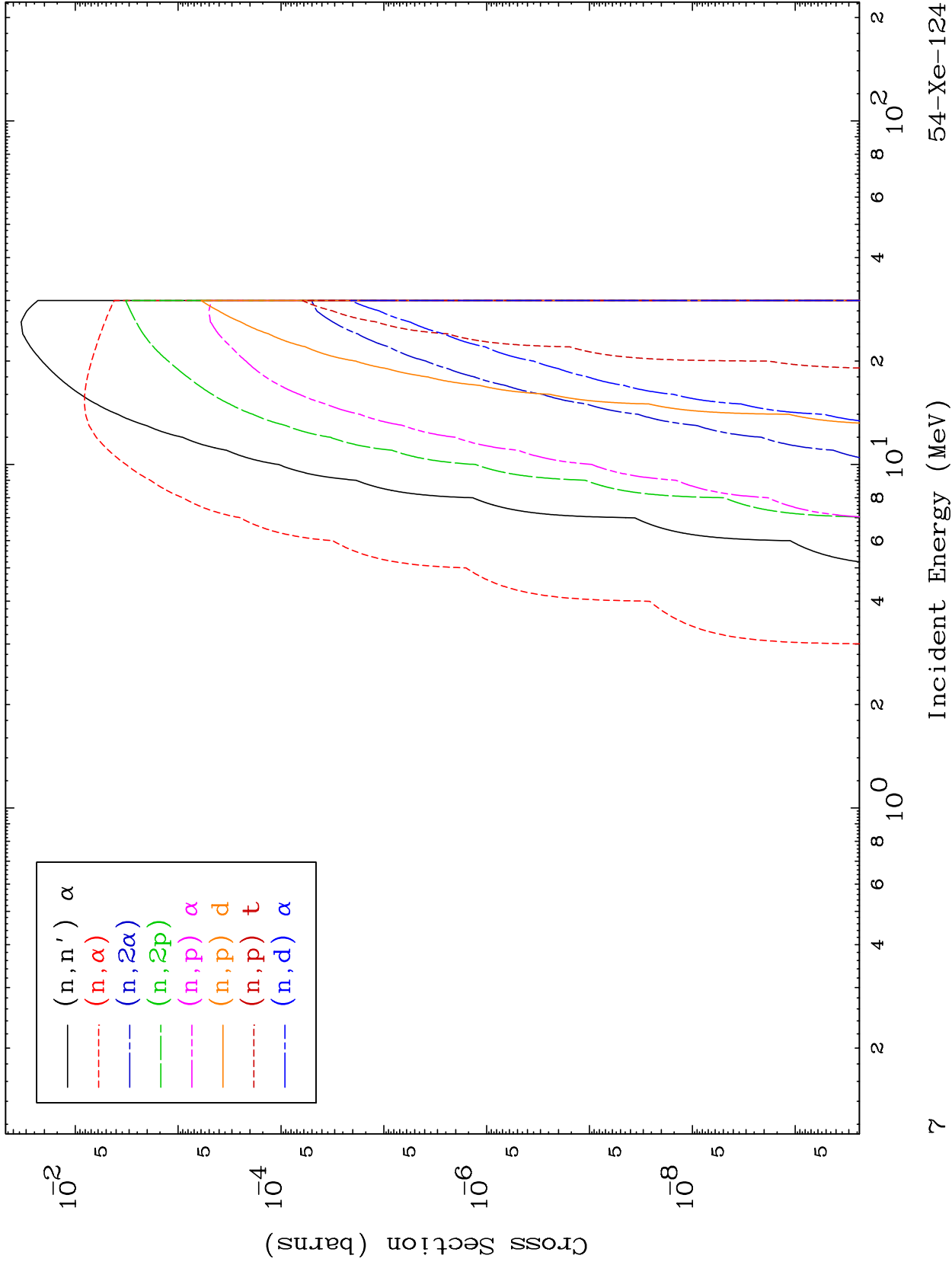


MAT 5425

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-124



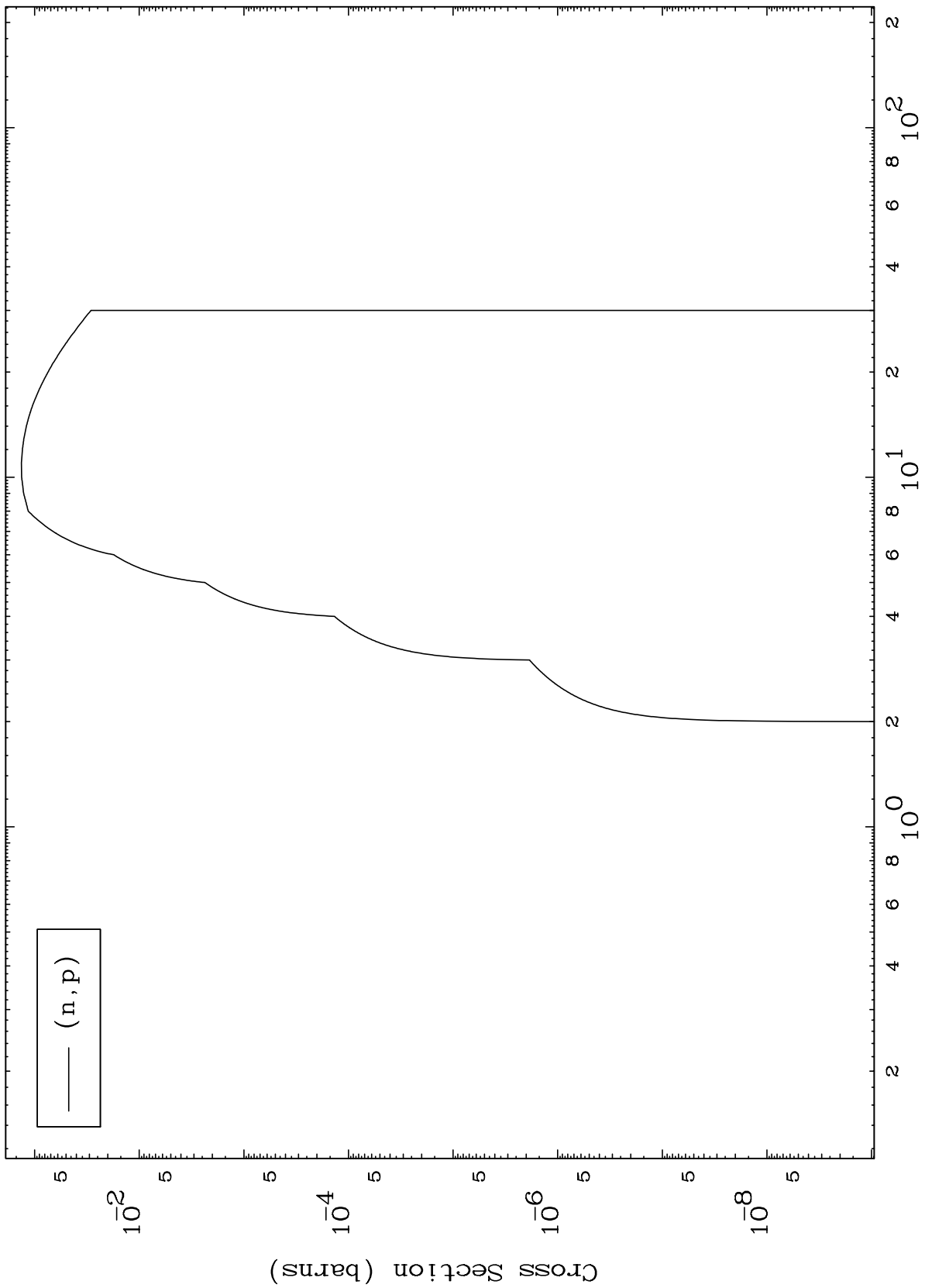




MAT 5425

54-Xe-124

(d,p) Levels  
0 Kelvin Cross Sections

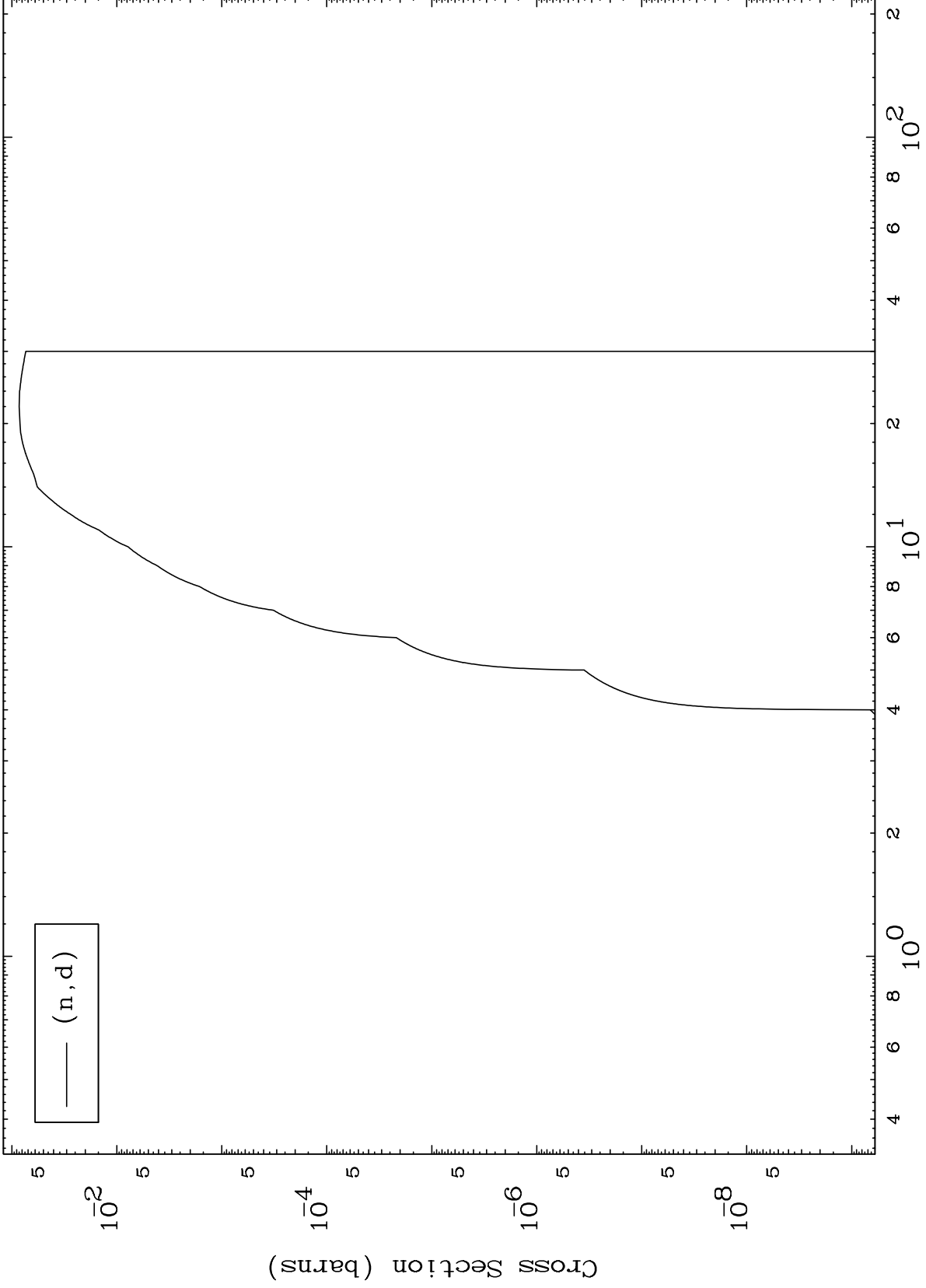


MAT 5425

(d,d) Levels

54-Xe-124

0 Kelvin Cross Sections



9

Incident Energy (MeV)

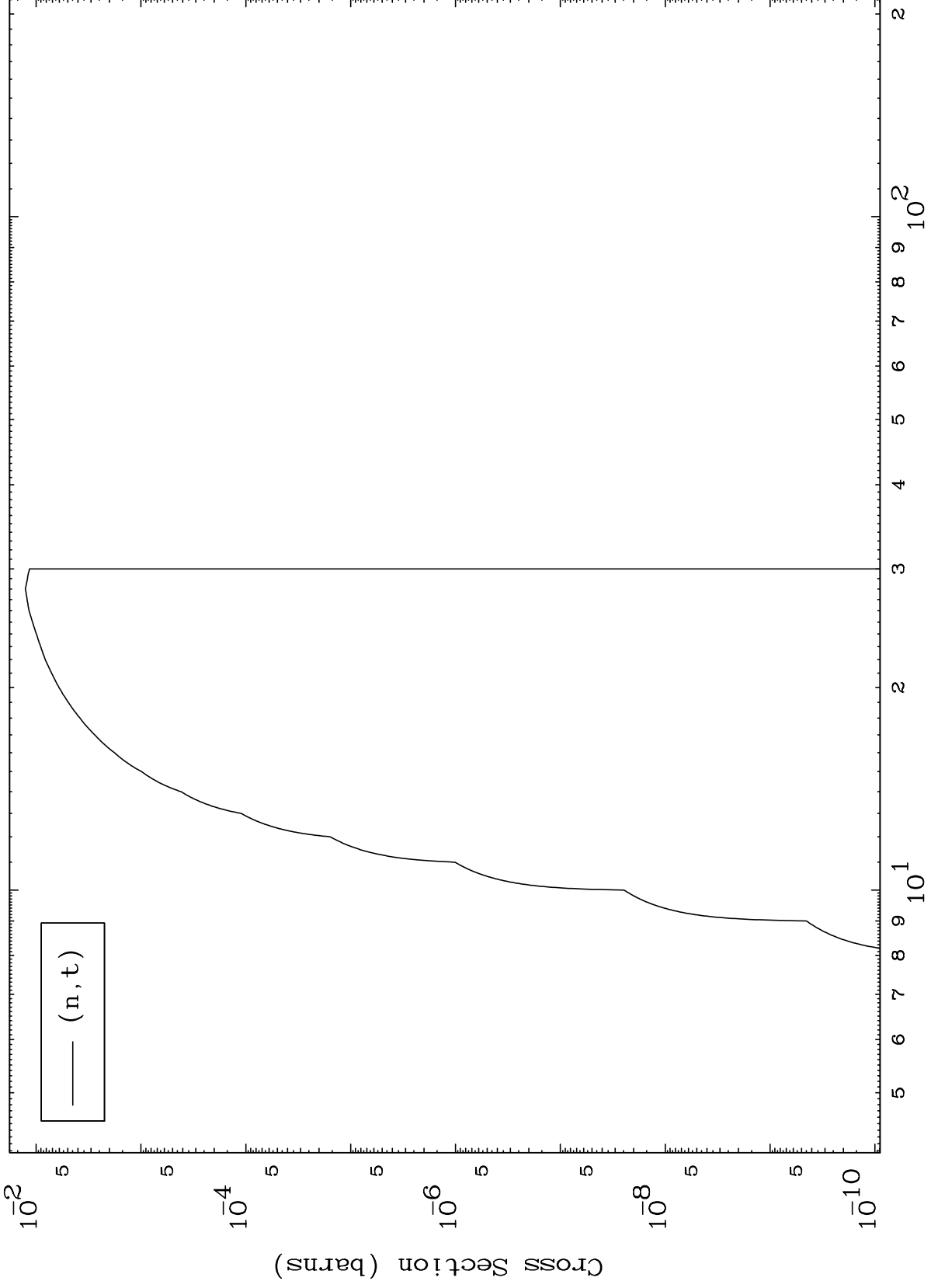
54-Xe-124

MAT 5425

(d,t) Levels

54-Xe-124

0 Kelvin Cross Sections



10

Incident Energy (MeV)

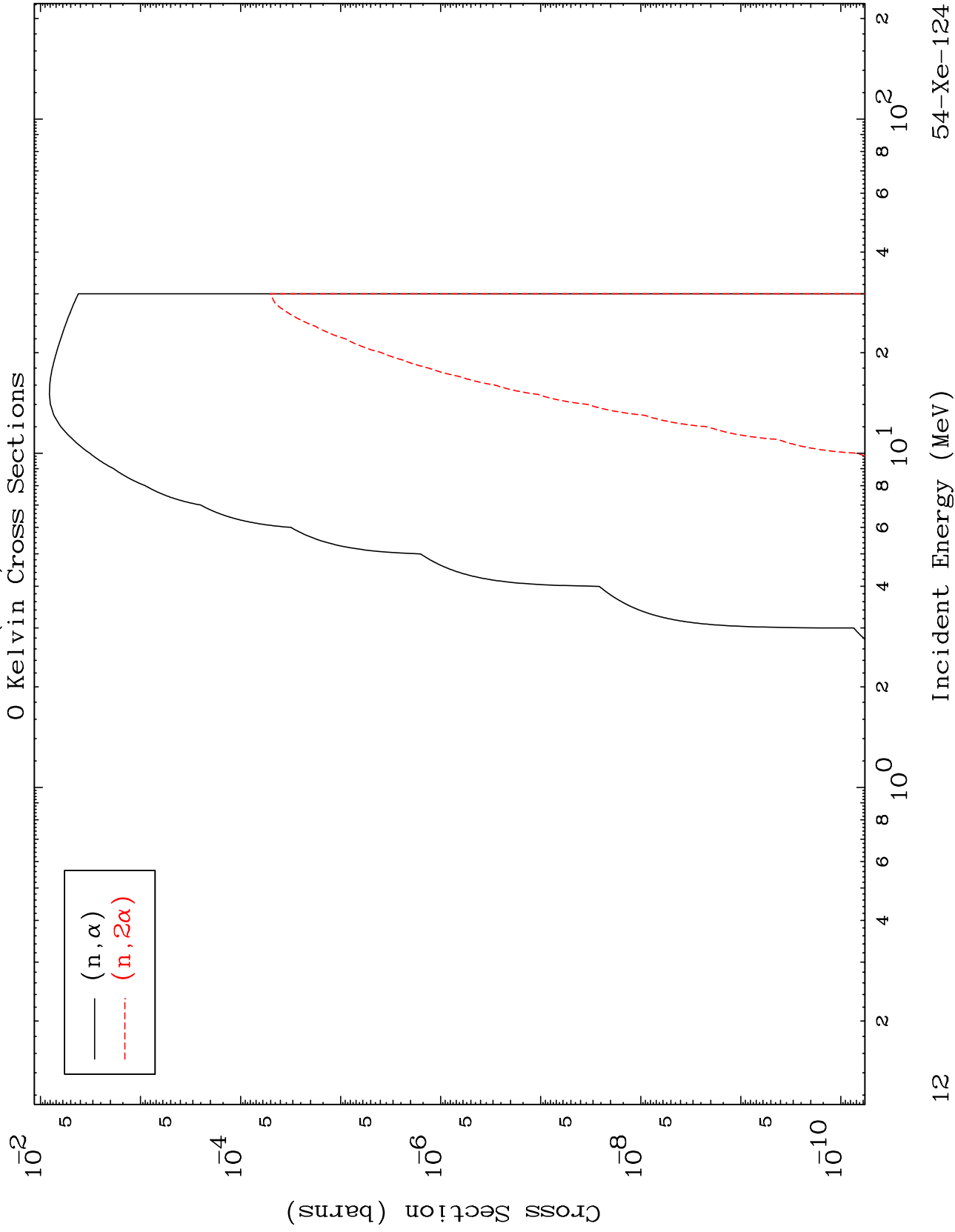
54-Xe-124



MAT 5425

(d,  $\alpha$ ) Levels

54-Xe-124



12

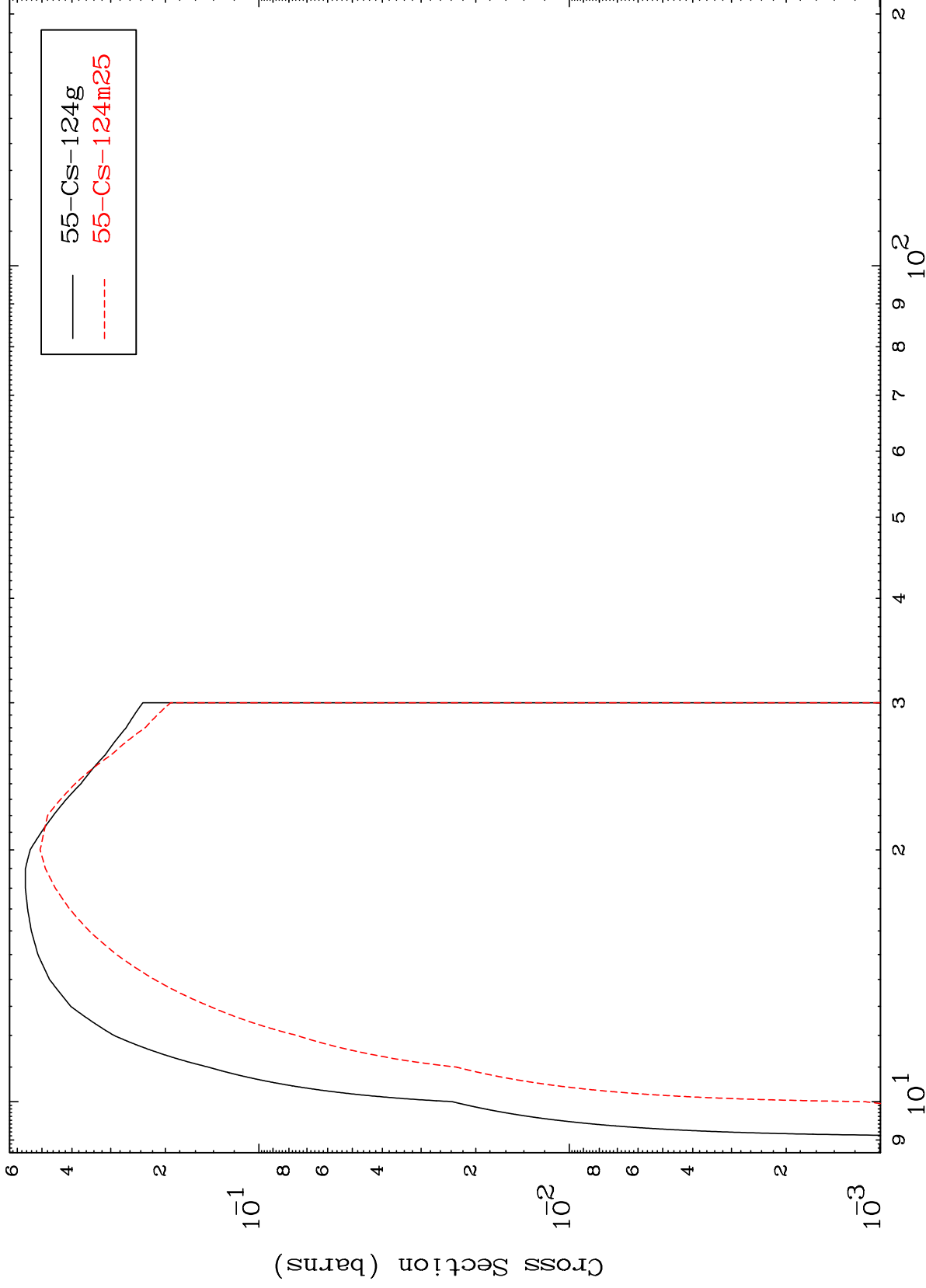
54-Xe-124

MAT 5425

(n,2n)

54-Xe-124

Radionuclide Production Cross Section



Incident Energy (MeV)

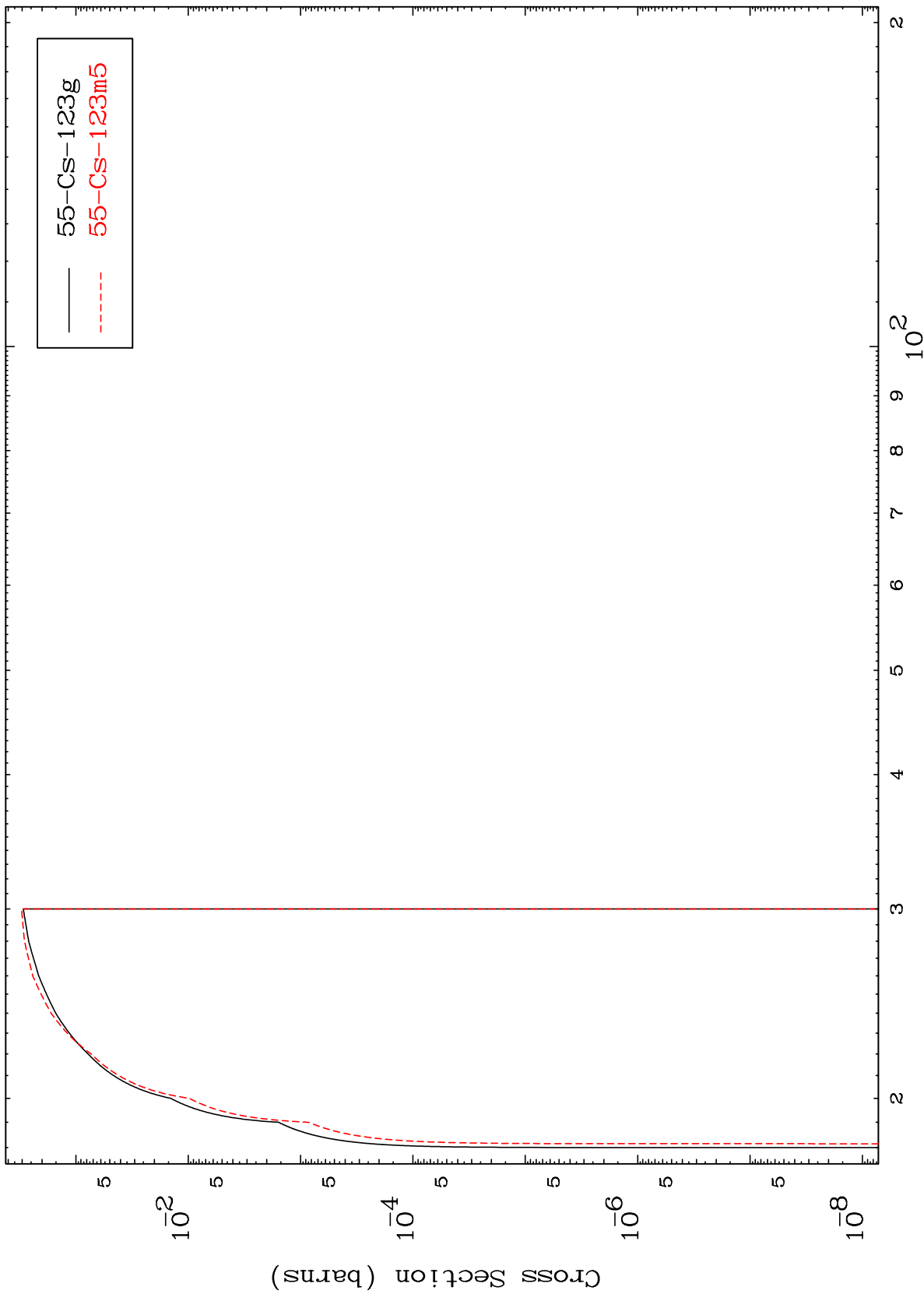
54-Xe-124

13

MAT 5425

54-Xe-124

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

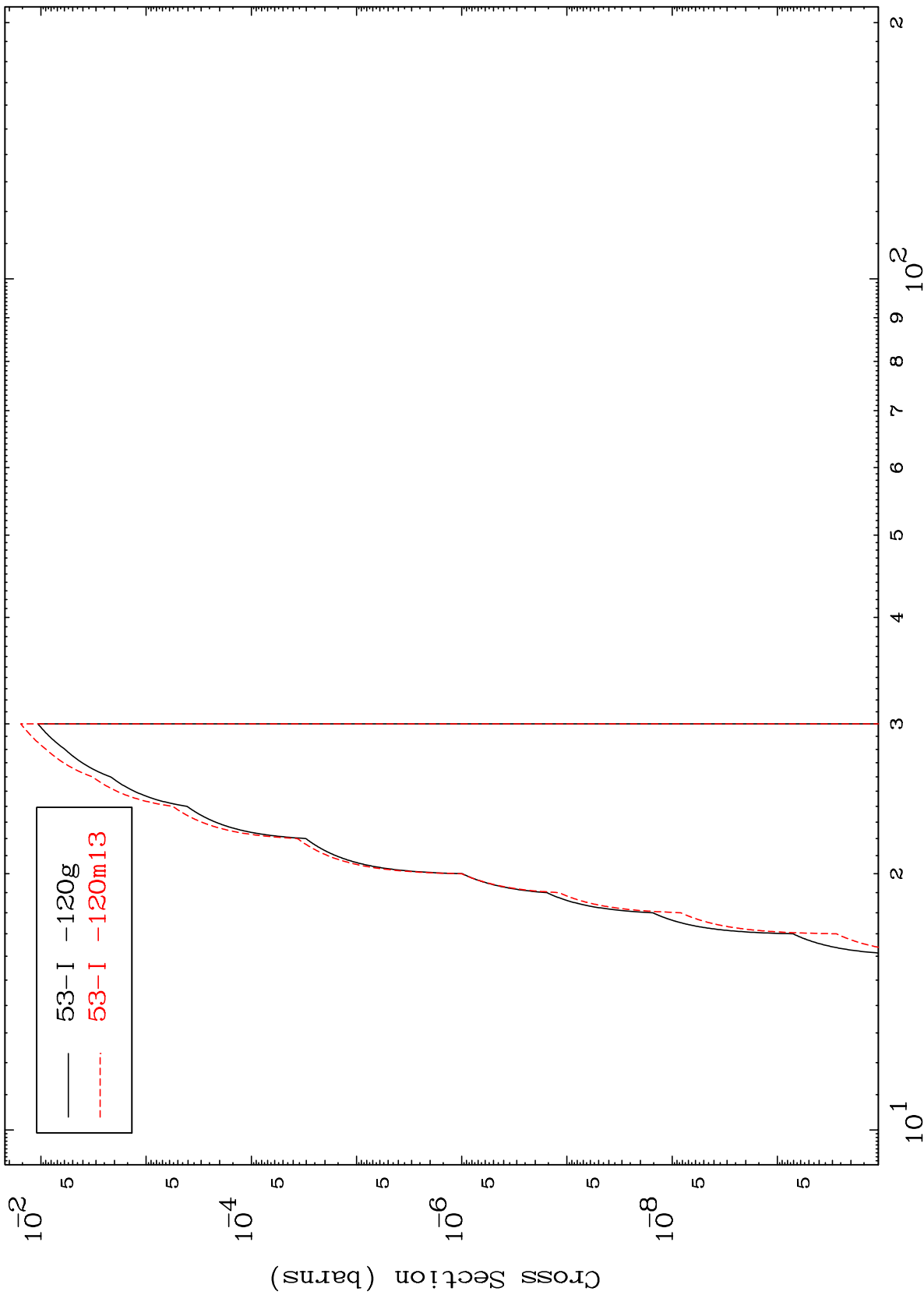
54-Xe-124

MAT 5425

(n,2n)  $\alpha$

54-Xe-124

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-124

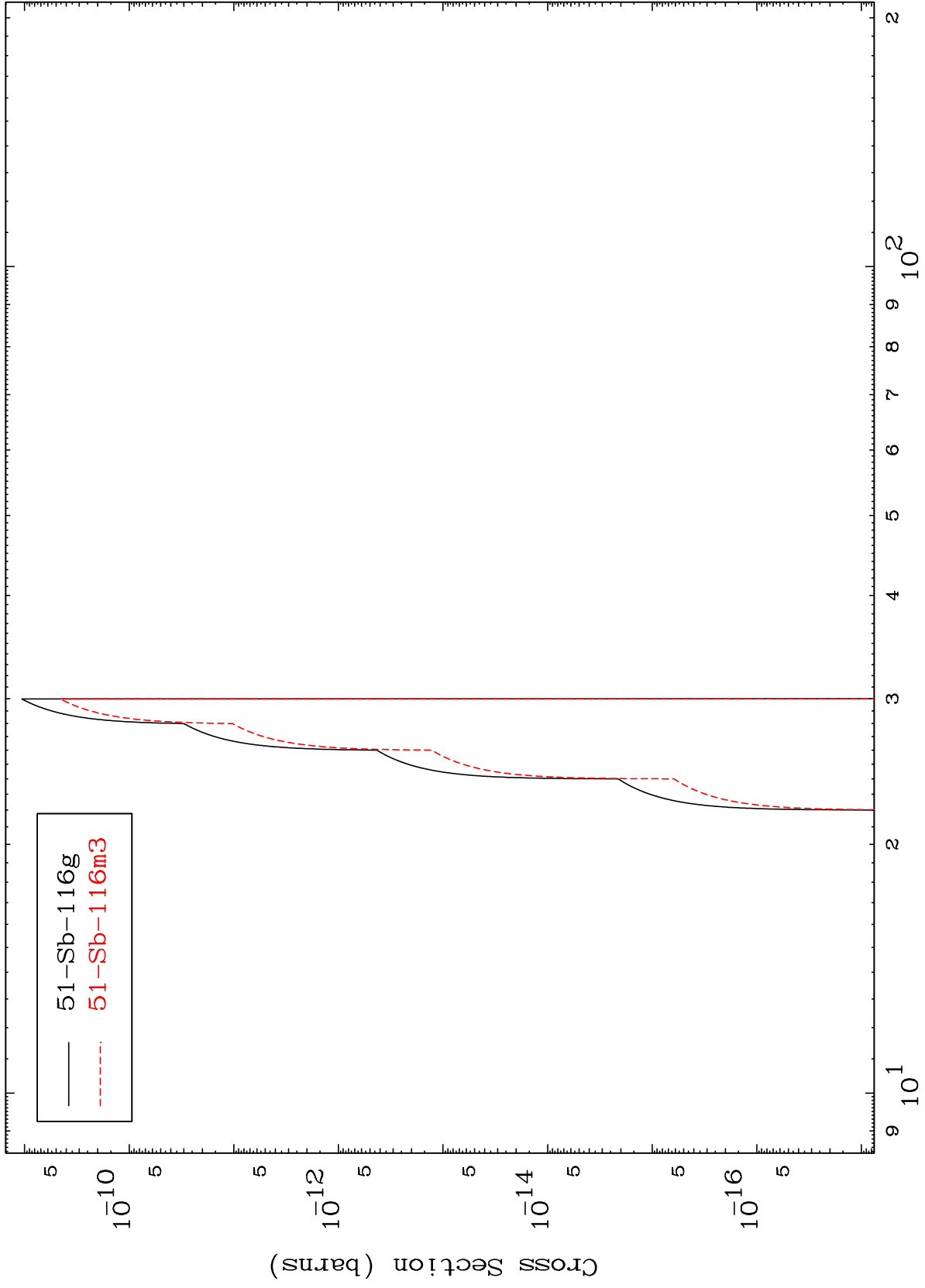


MAT 5425

(n,2n) 2 $\alpha$

54-Xe-124

Radionuclide Production Cross Section



16

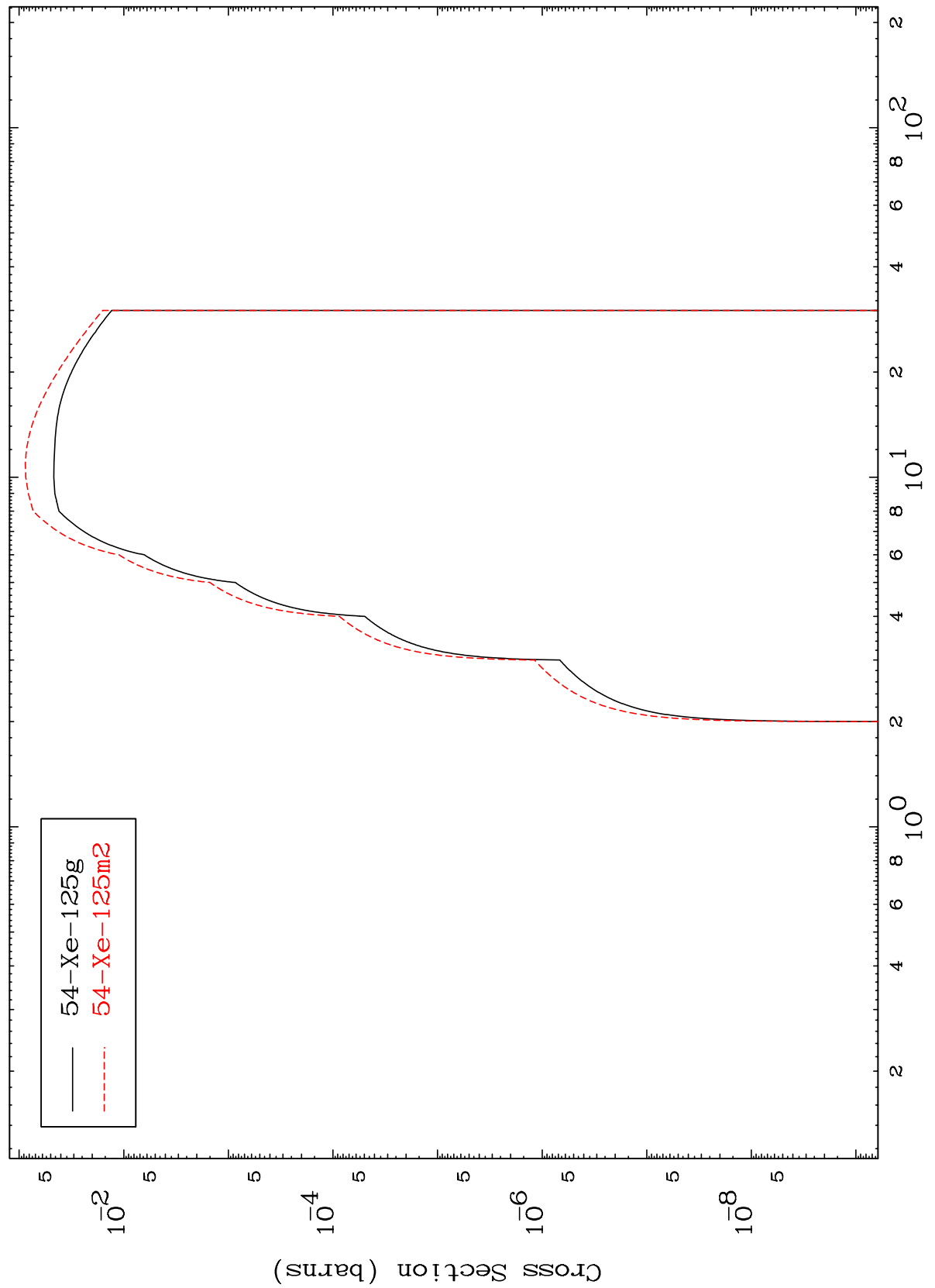
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(n,p)  
Radionuclide Production Cross Section

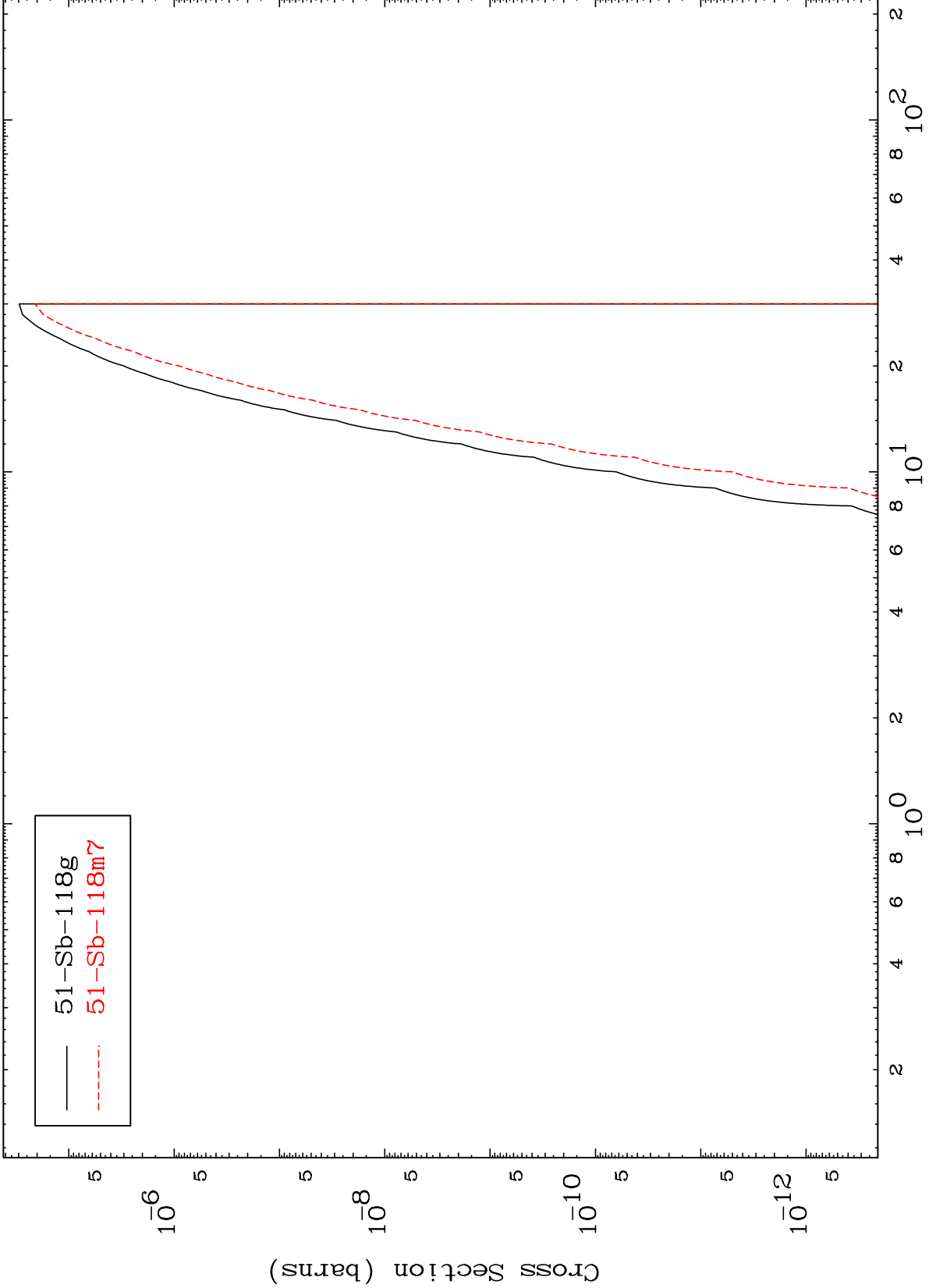


MAT 5425

(n,2α)

54-Xe-124

Radionuclide Production Cross Section



51-Sb-118g  
51-Sb-118m7

MAT 5425

(n,p)  $\alpha$

54-Xe-124

