

Program EVALPLOT  
(Version 2021-1)

by

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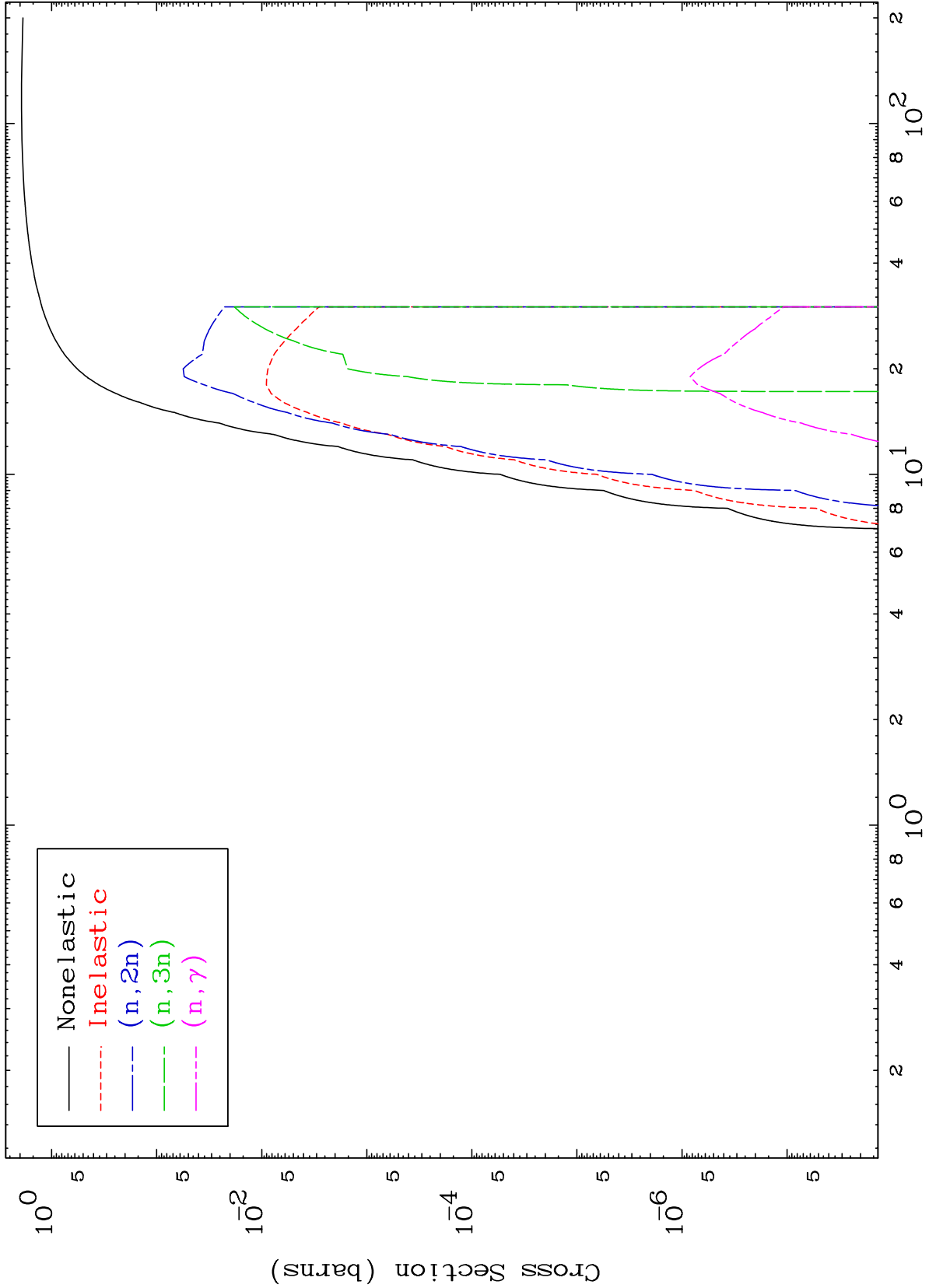
Press Mouse Button to Start

MAT 5428

He-3 Major

54-Xe-125

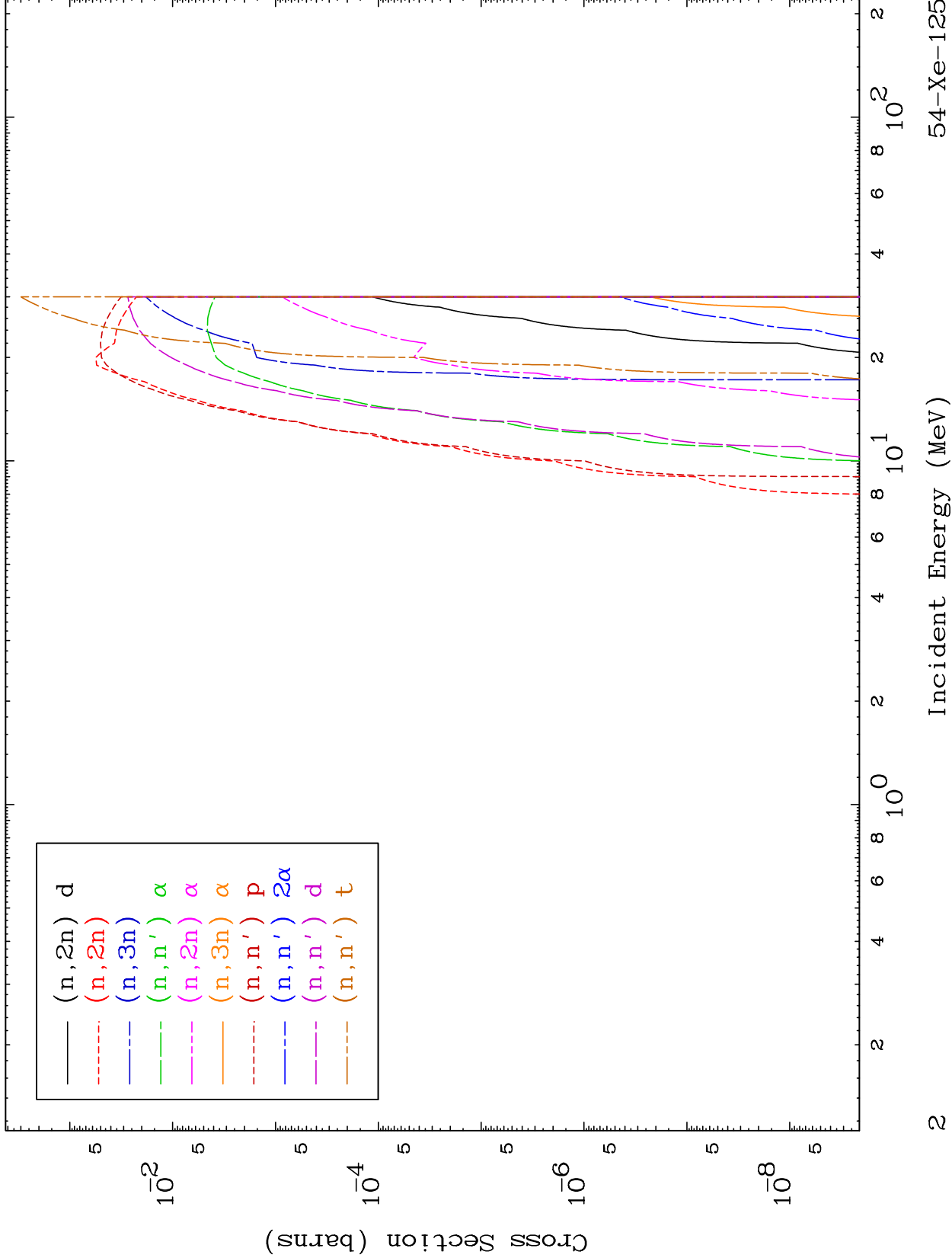
0 Kelvin Cross Sections



MAT 5428

He-3 Neutron Absorption  
0 Kelvin Cross Sections

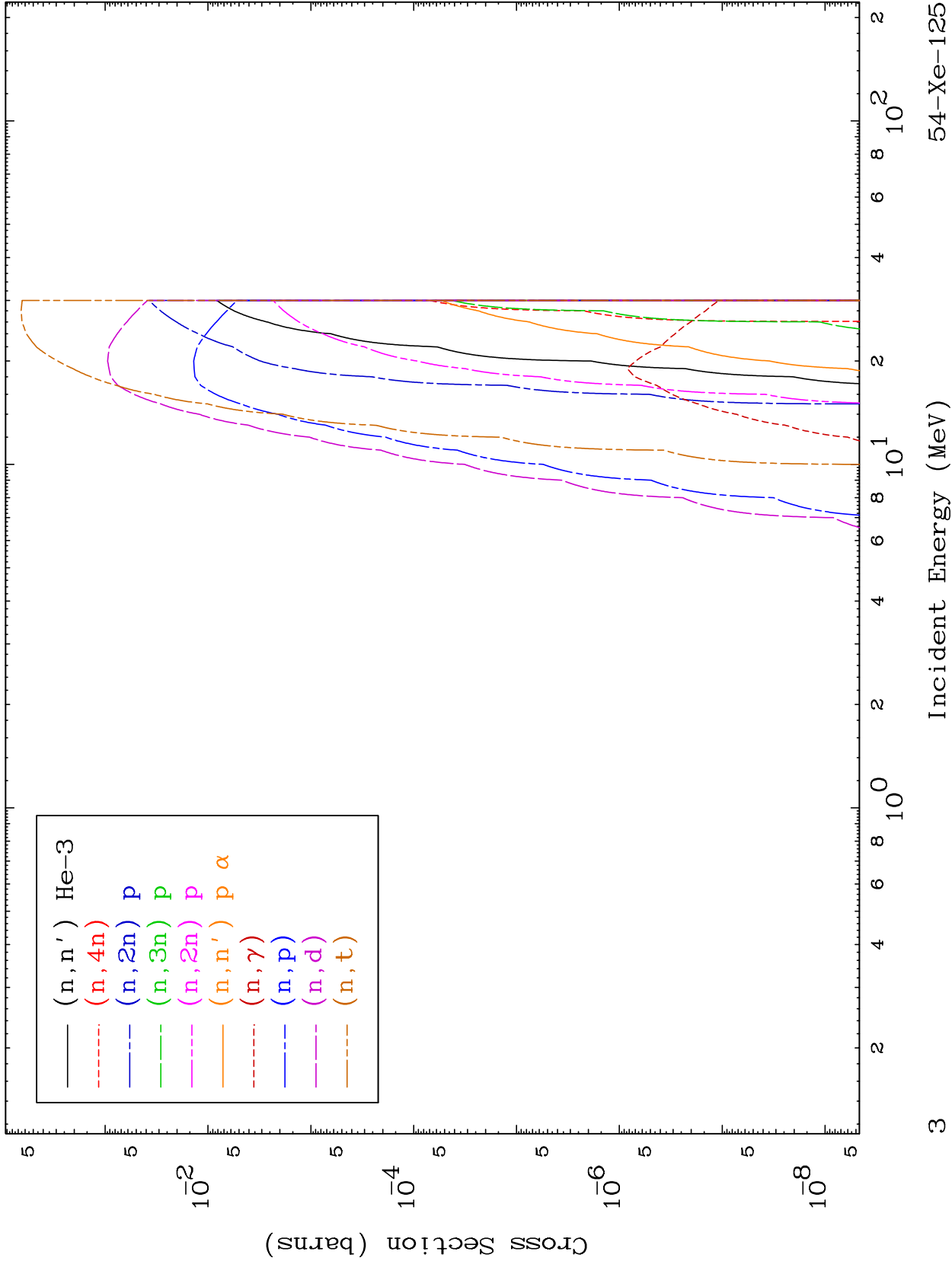
54-Xe-125



MAT 5428

He-3 Neutron Absorption  
0 Kelvin Cross Sections

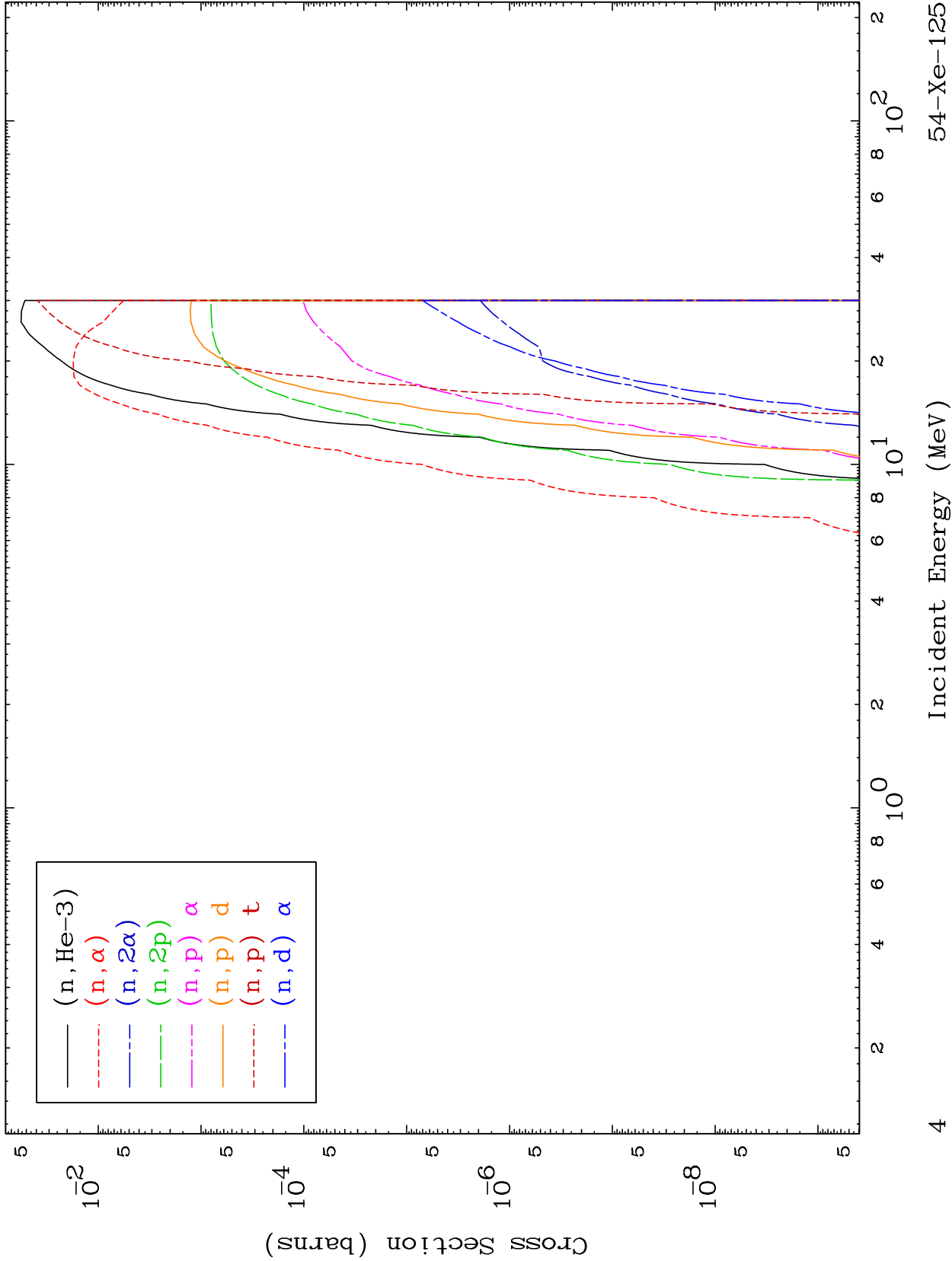
54-Xe-125

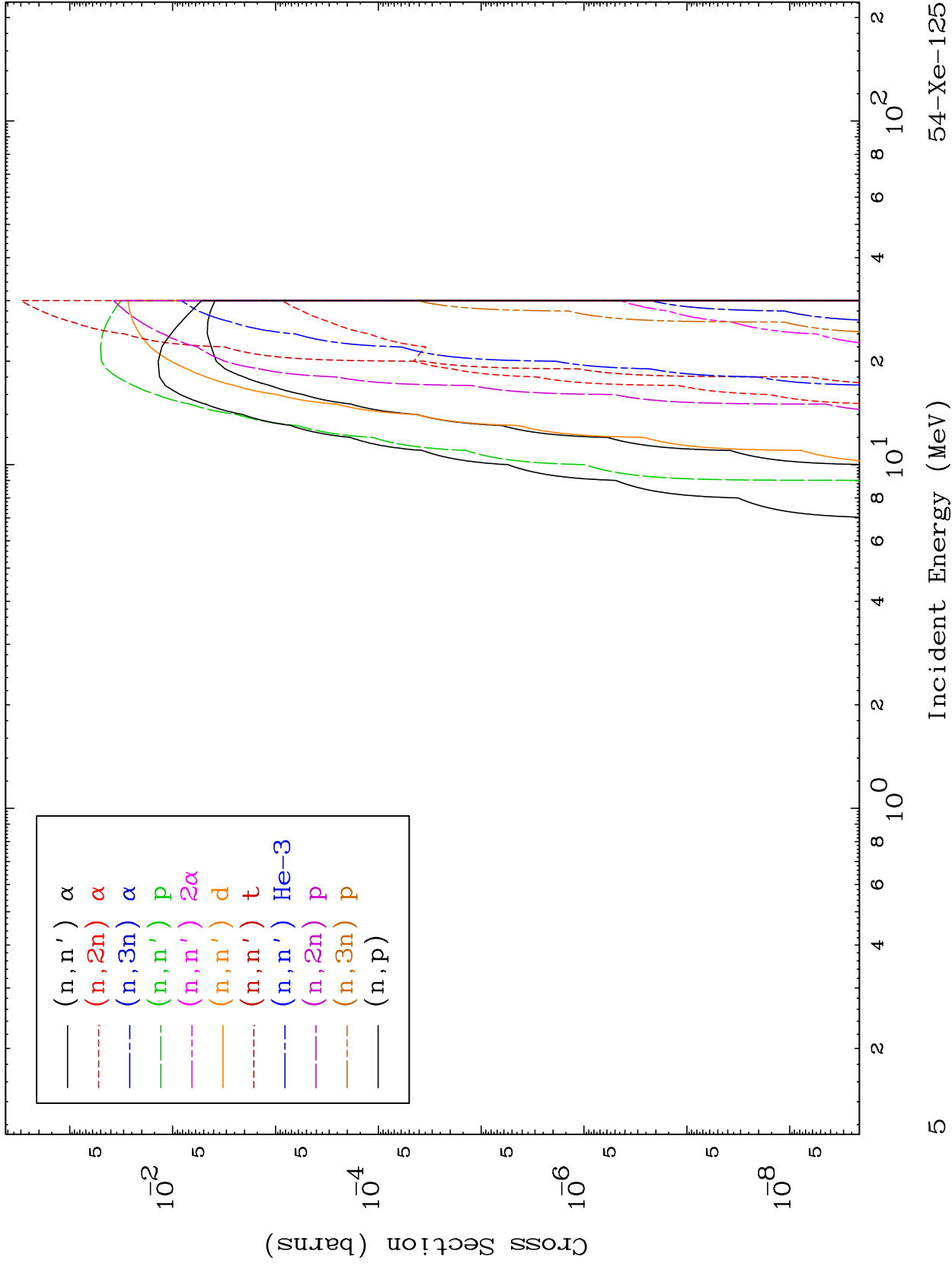


MAT 5428

He-3 Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-125

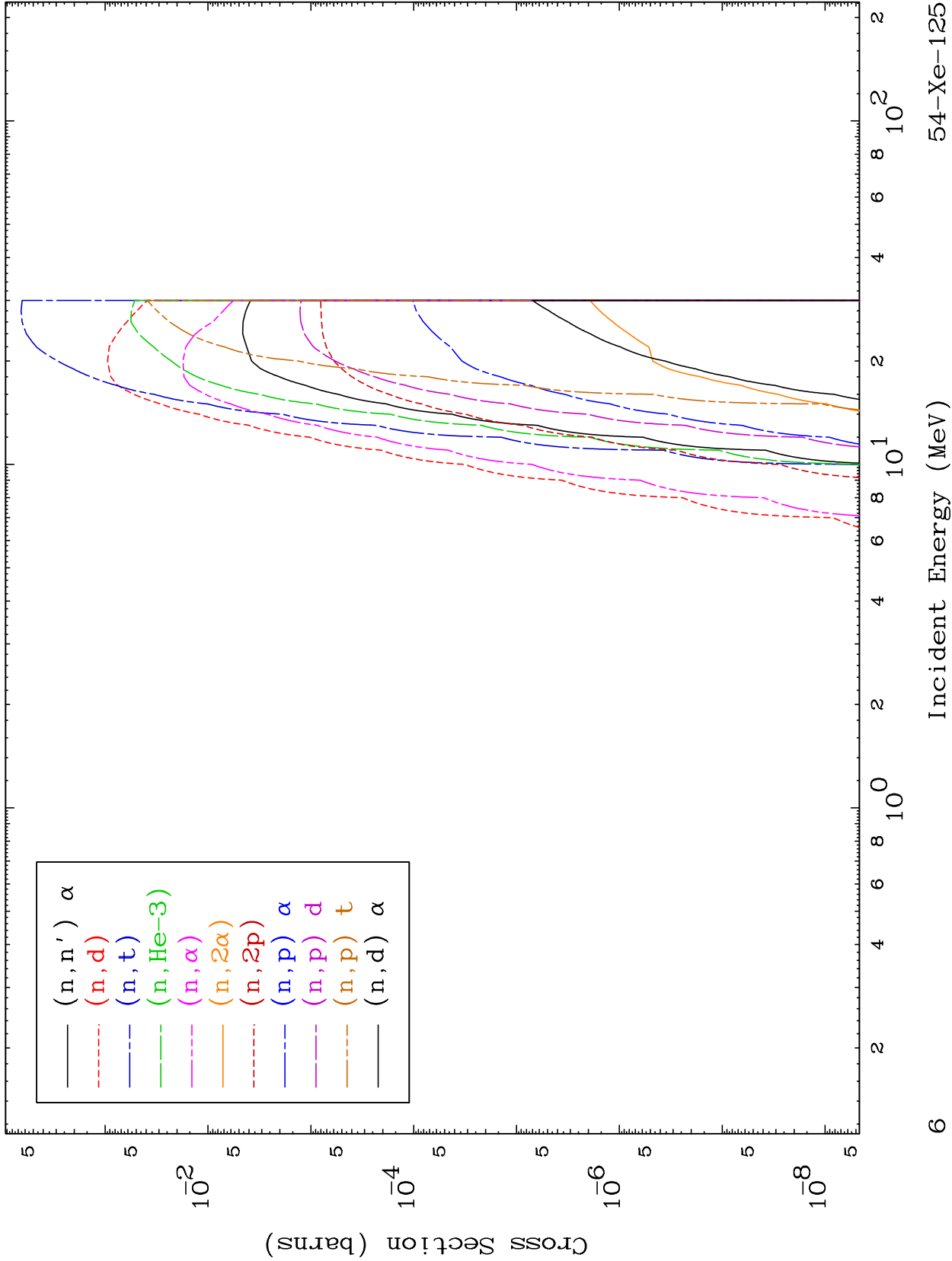




MAT 5428

He-3 Charged Particle  
0 Kelvin Cross Sections

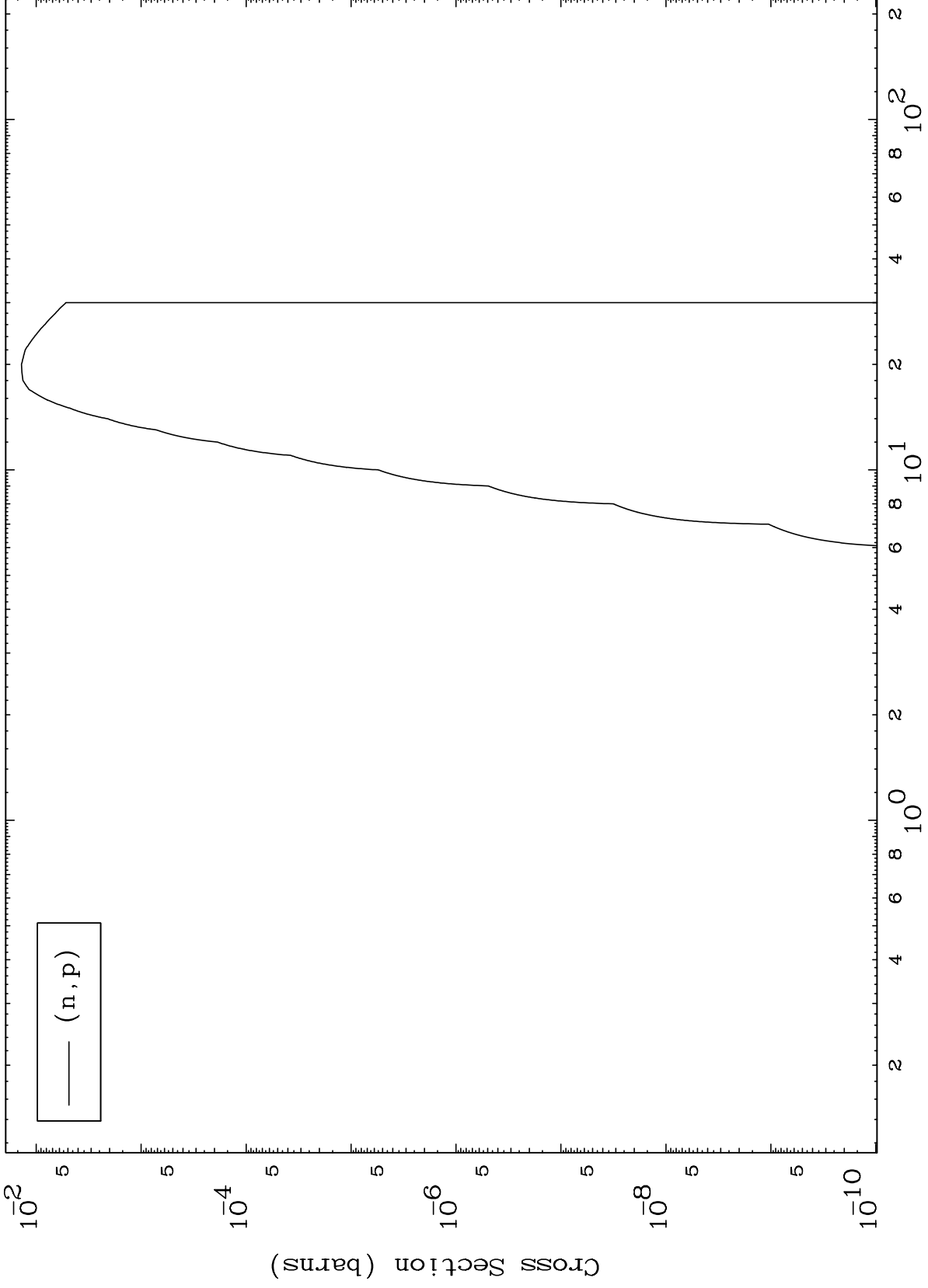
54-Xe-125



MAT 5428

(He-3,p) Levels  
0 Kelvin Cross Sections

54-Xe-125

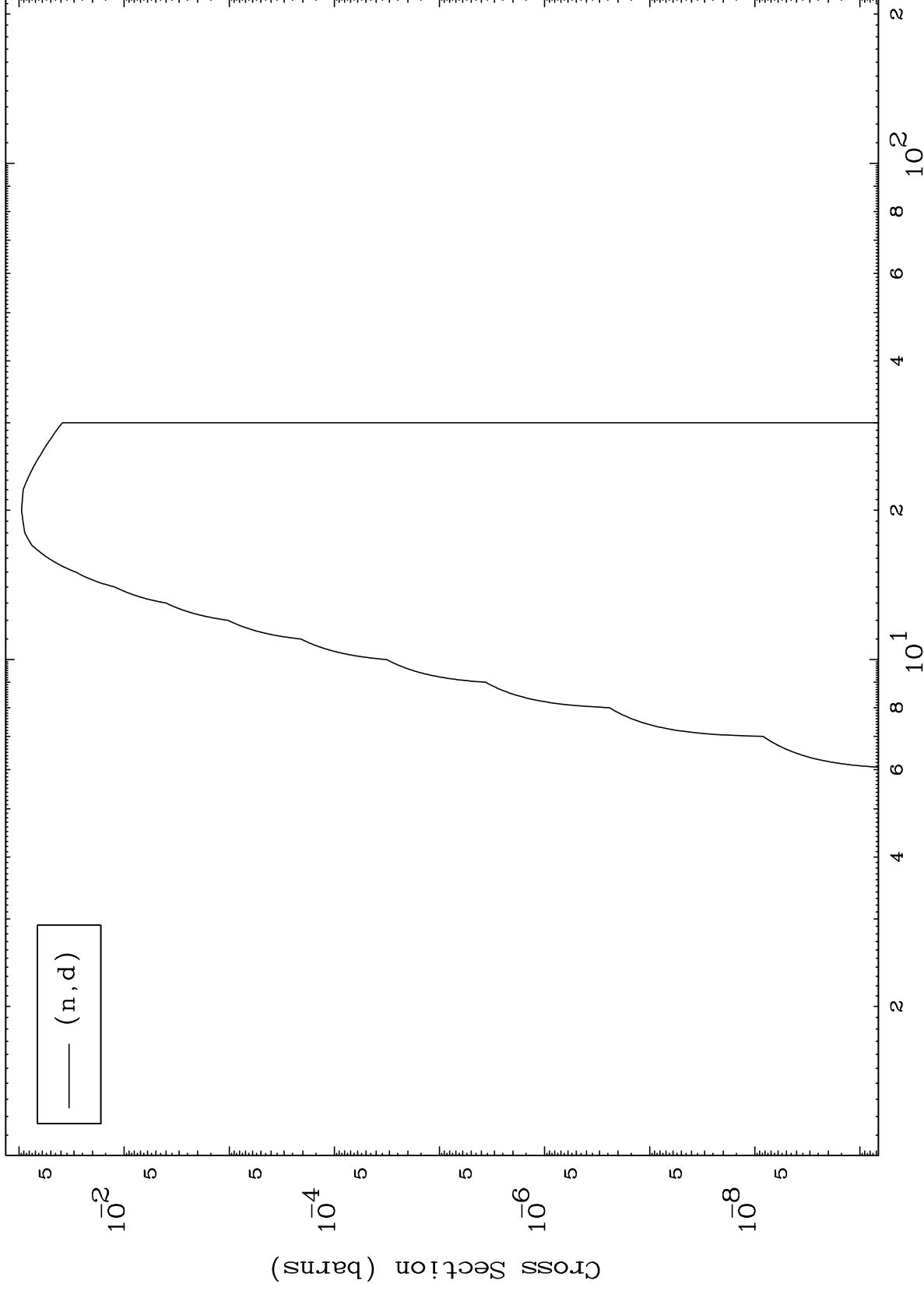




MAT 5428

(He-3,d) Levels  
0 Kelvin Cross Sections

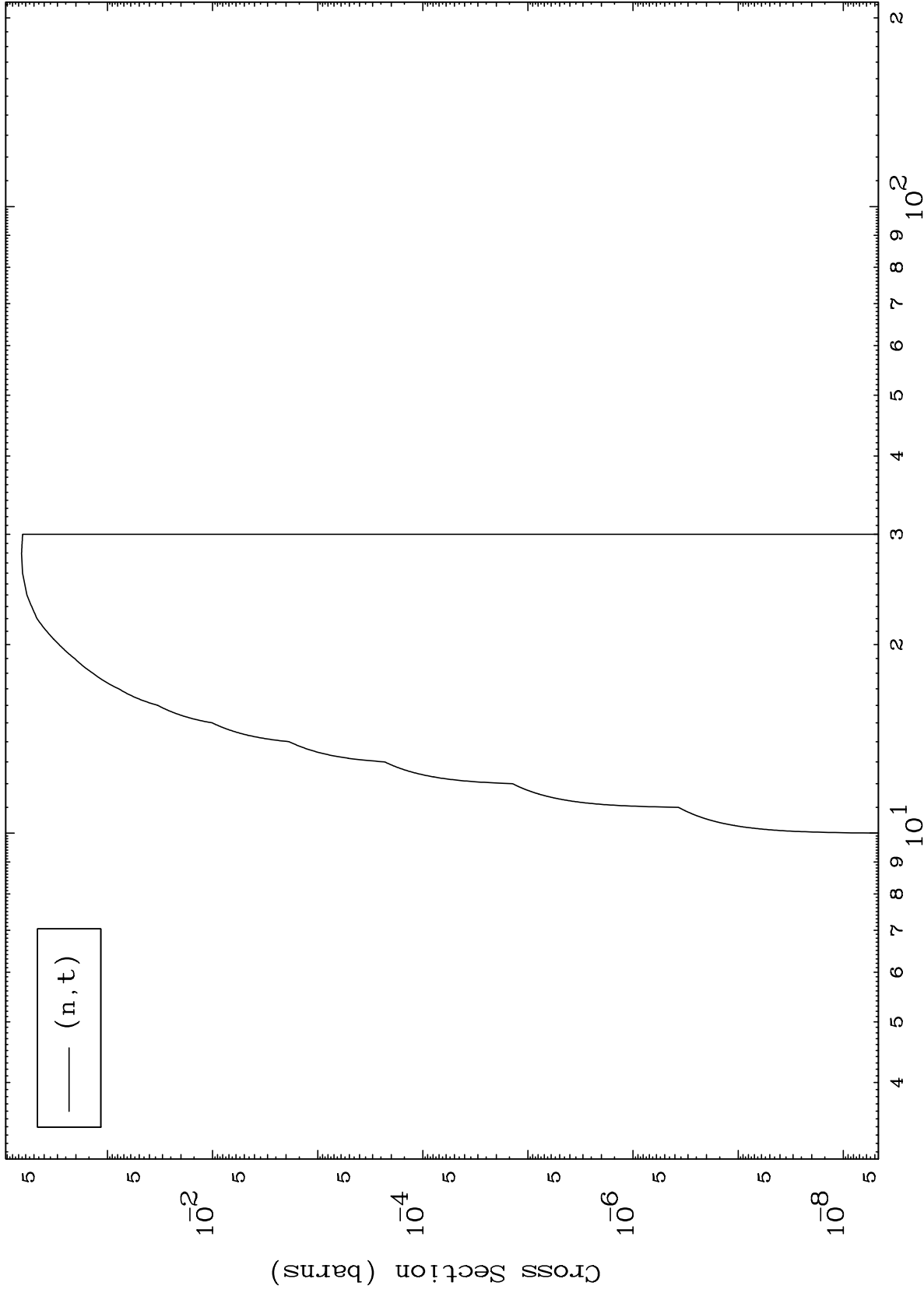
54-Xe-125



8

Incident Energy (MeV)

54-Xe-125

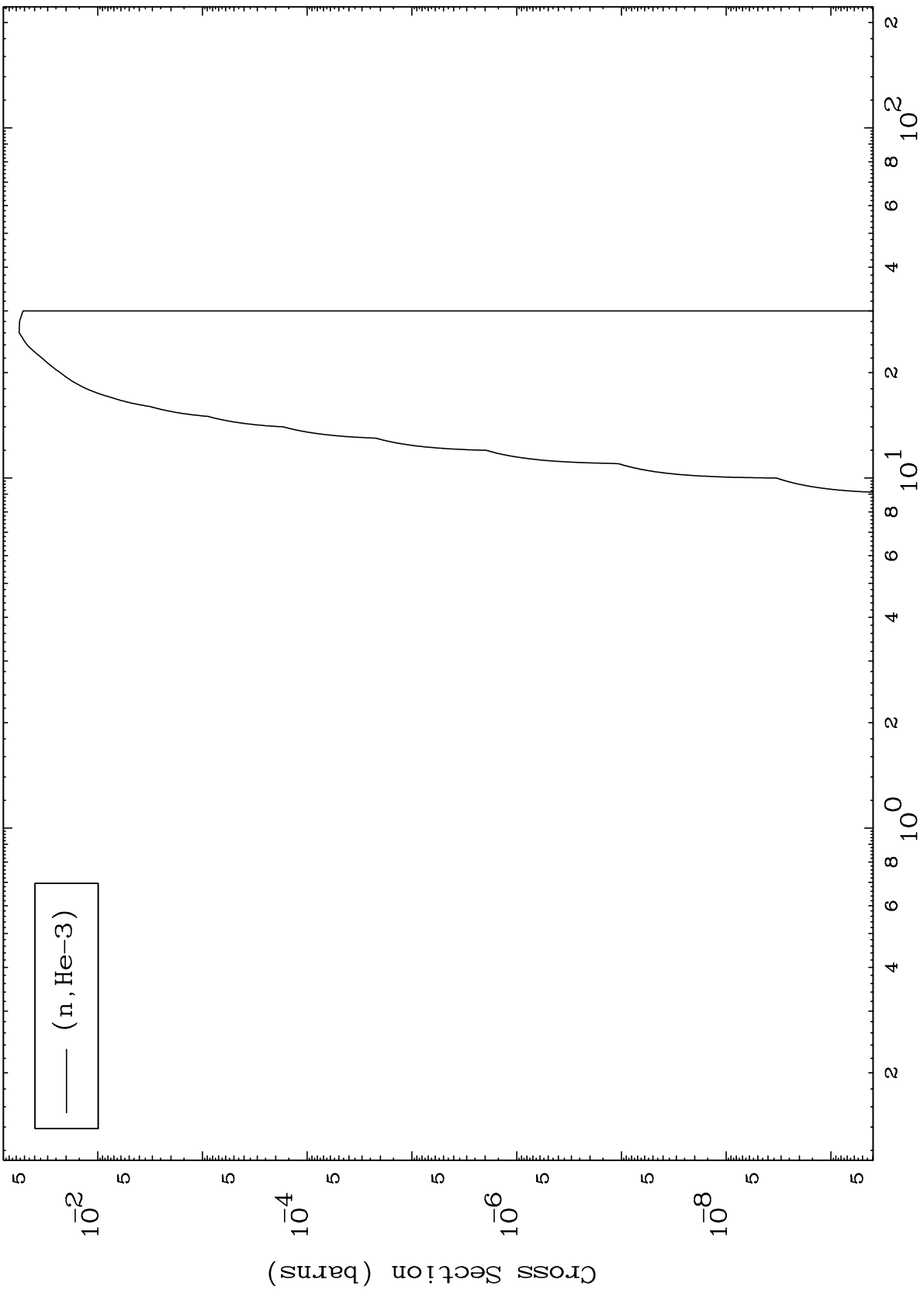


MAT 5428

(He-3, He3) Levels

54-Xe-125

0 Kelvin Cross Sections



10

Incident Energy (MeV)

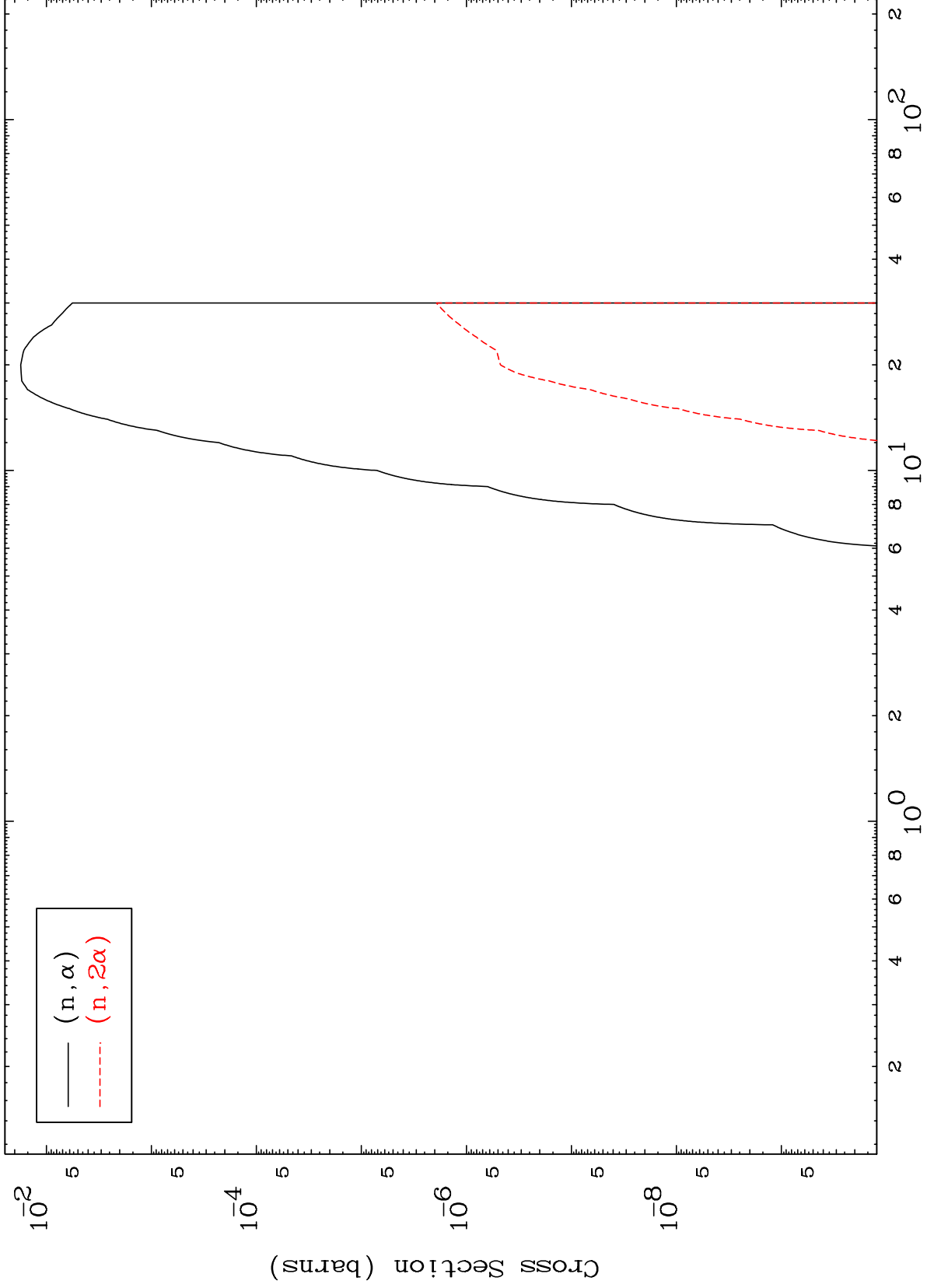
54-Xe-125

MAT 5428

(He-3,  $\alpha$ ) Levels

54-Xe-125

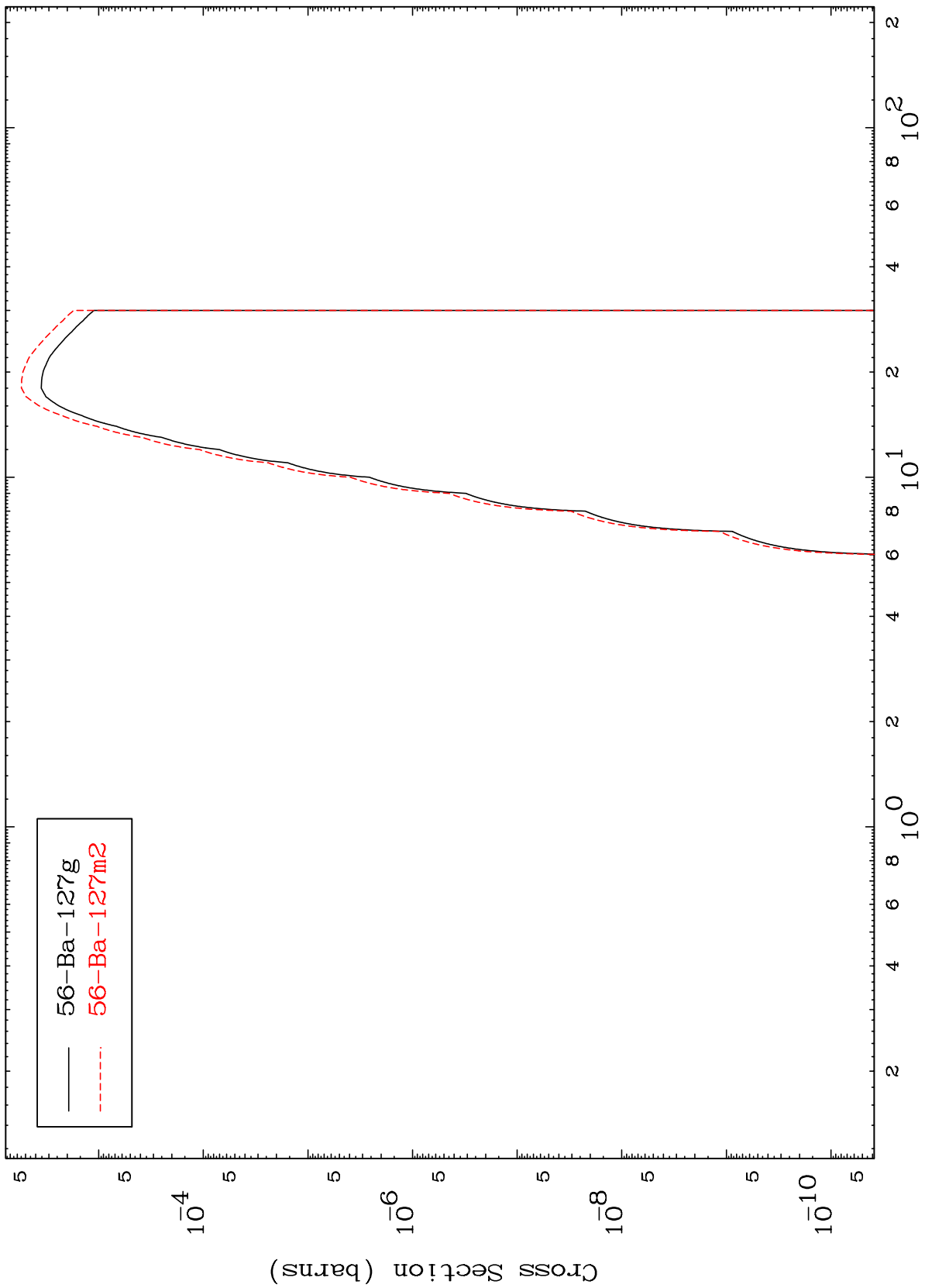
0 Kelvin Cross Sections



MAT 5428

54-Xe-125

Radionuclide Production Cross Section



54-Xe-125

Incident Energy (MeV)

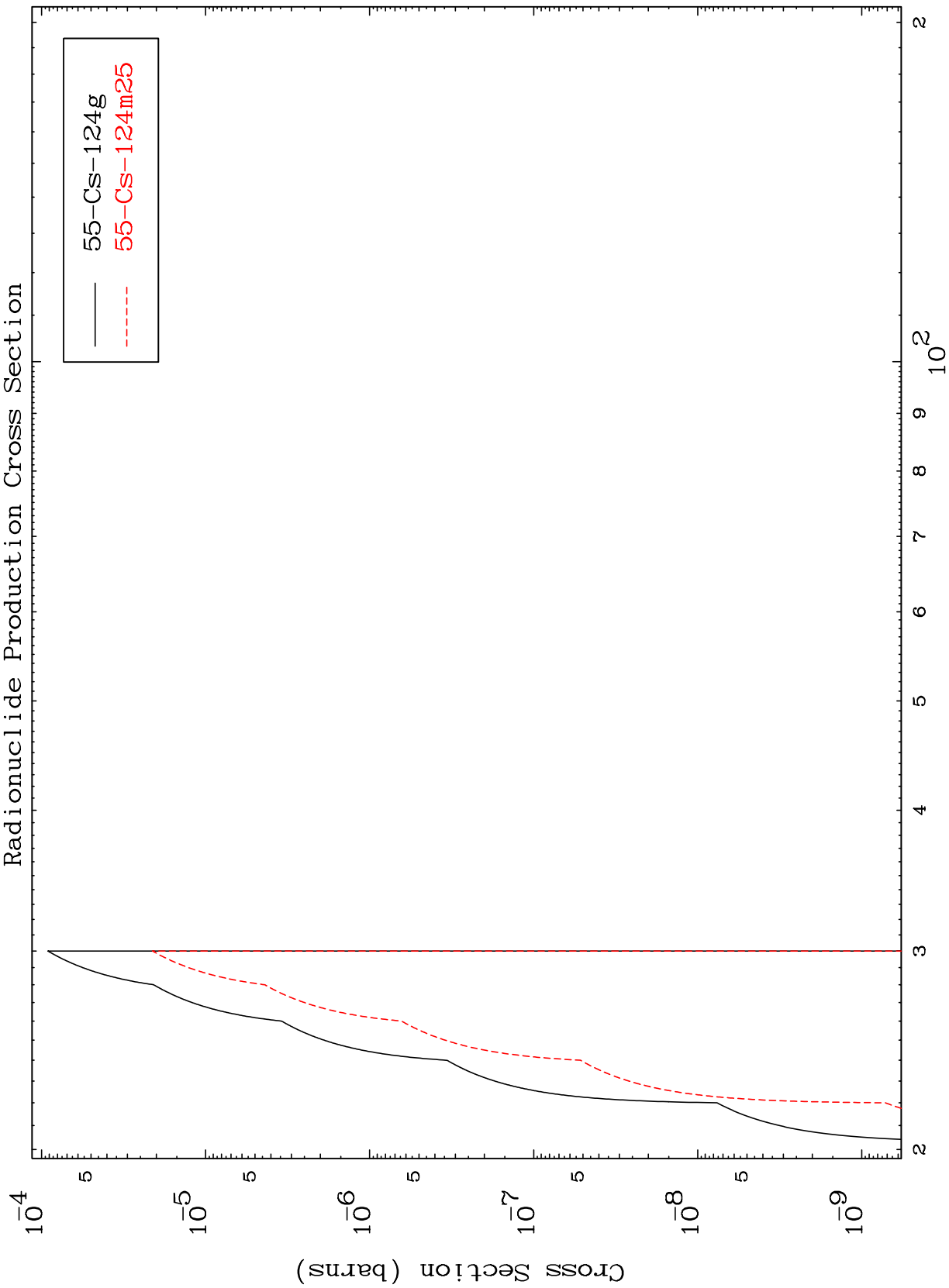
12

MAT 5428

(n,2n) d

54-Xe-125

Radionuclide Production Cross Section



55-Cs-124g  
55-Cs-124m25

13

Incident Energy (MeV)

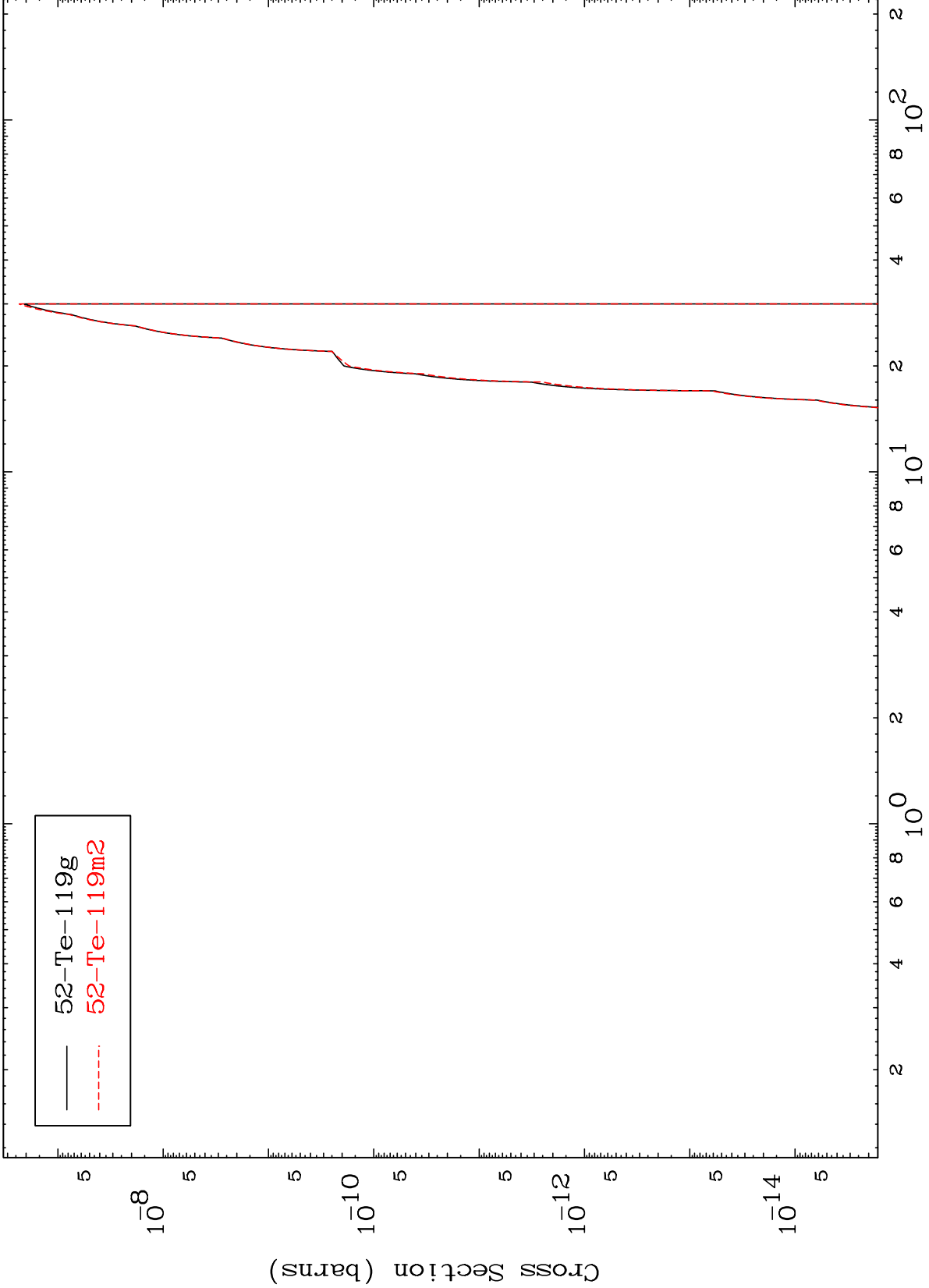
54-Xe-125

MAT 5428

(n,n') 2α

54-Xe-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

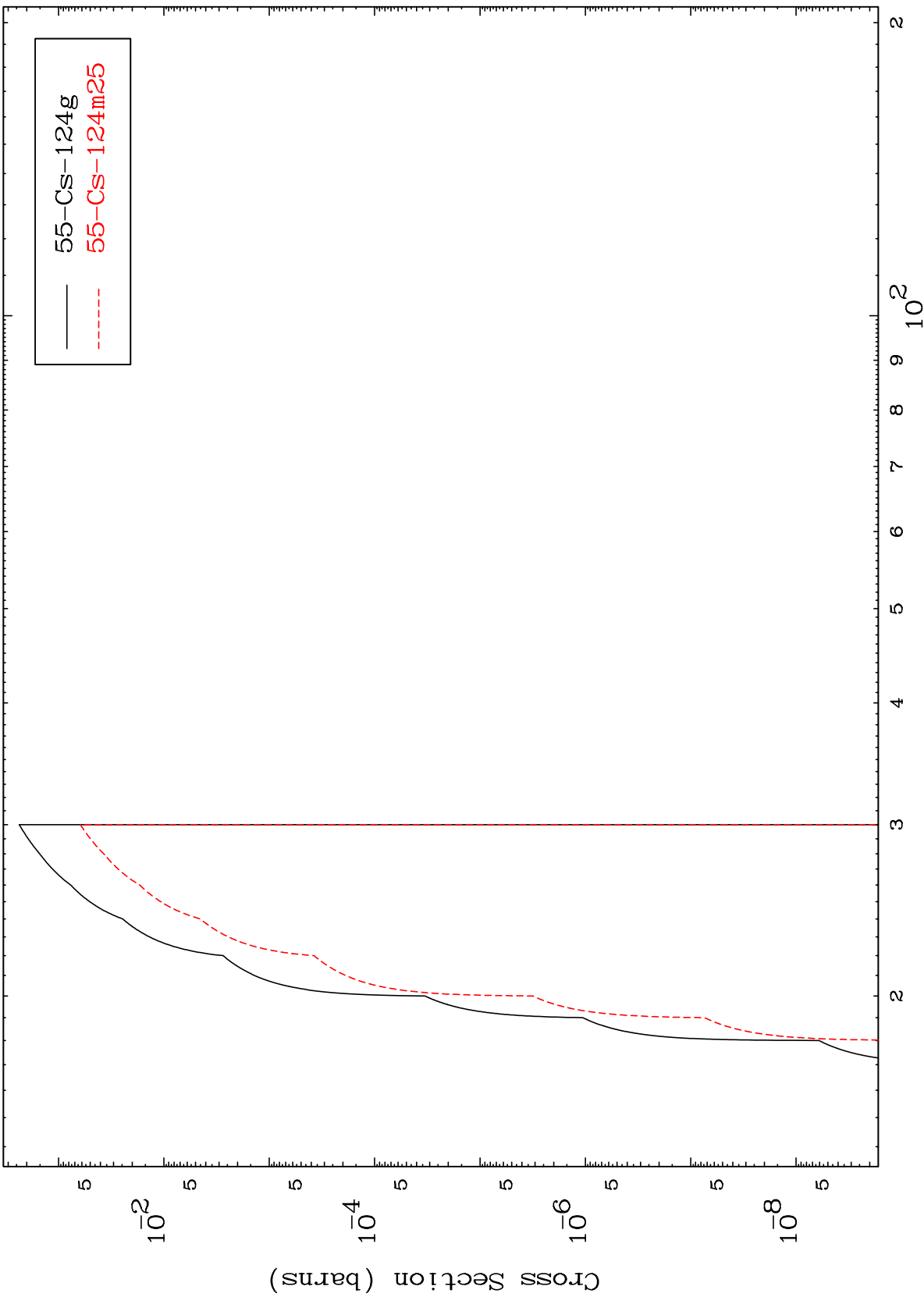
54-Xe-125

MAT 5428

(n,n') t

54-Xe-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-125

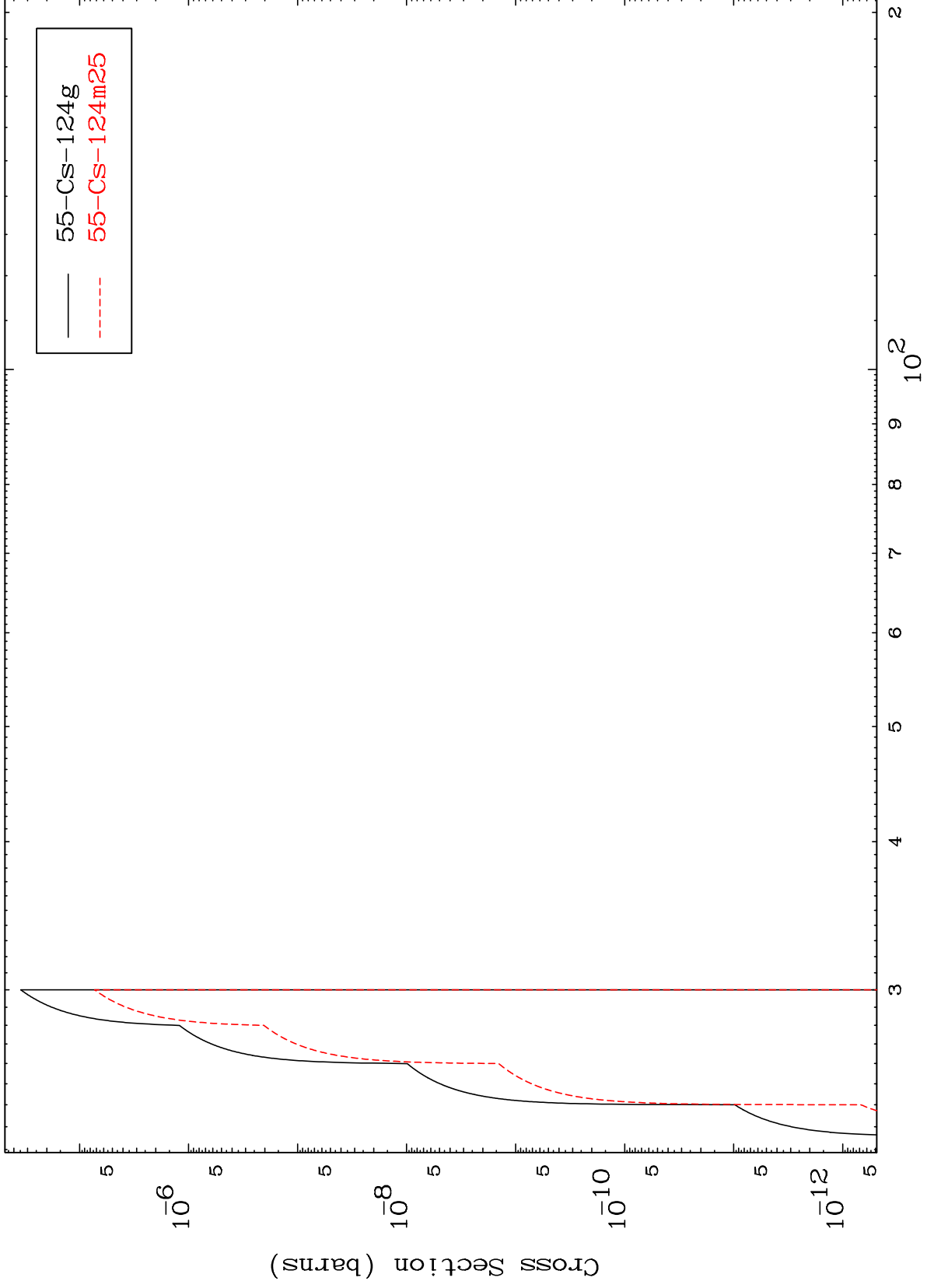


MAT 5428

(n,3n) p

54-Xe-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

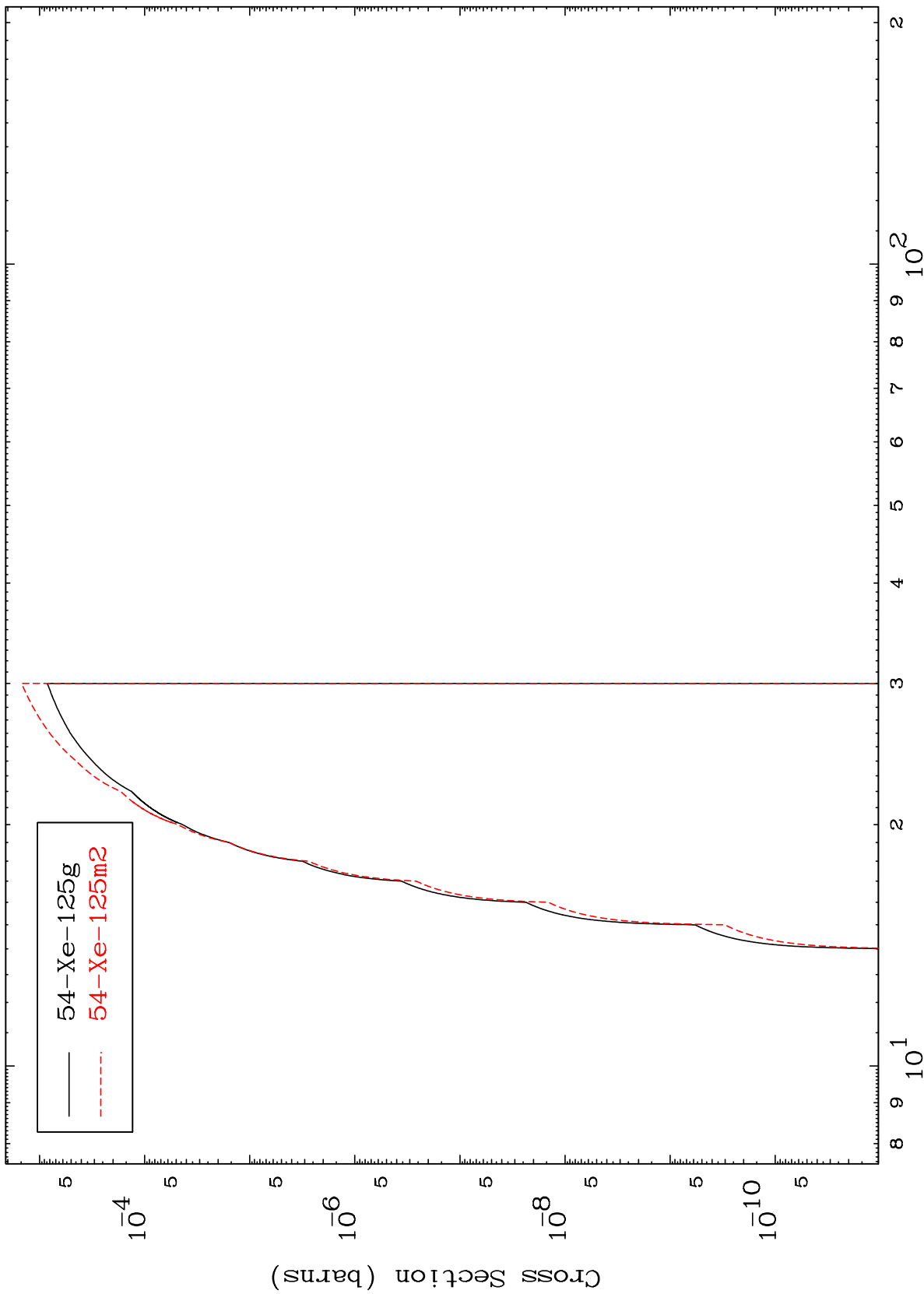
54-Xe-125

MAT 5428

(n,2n) p

54-Xe-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

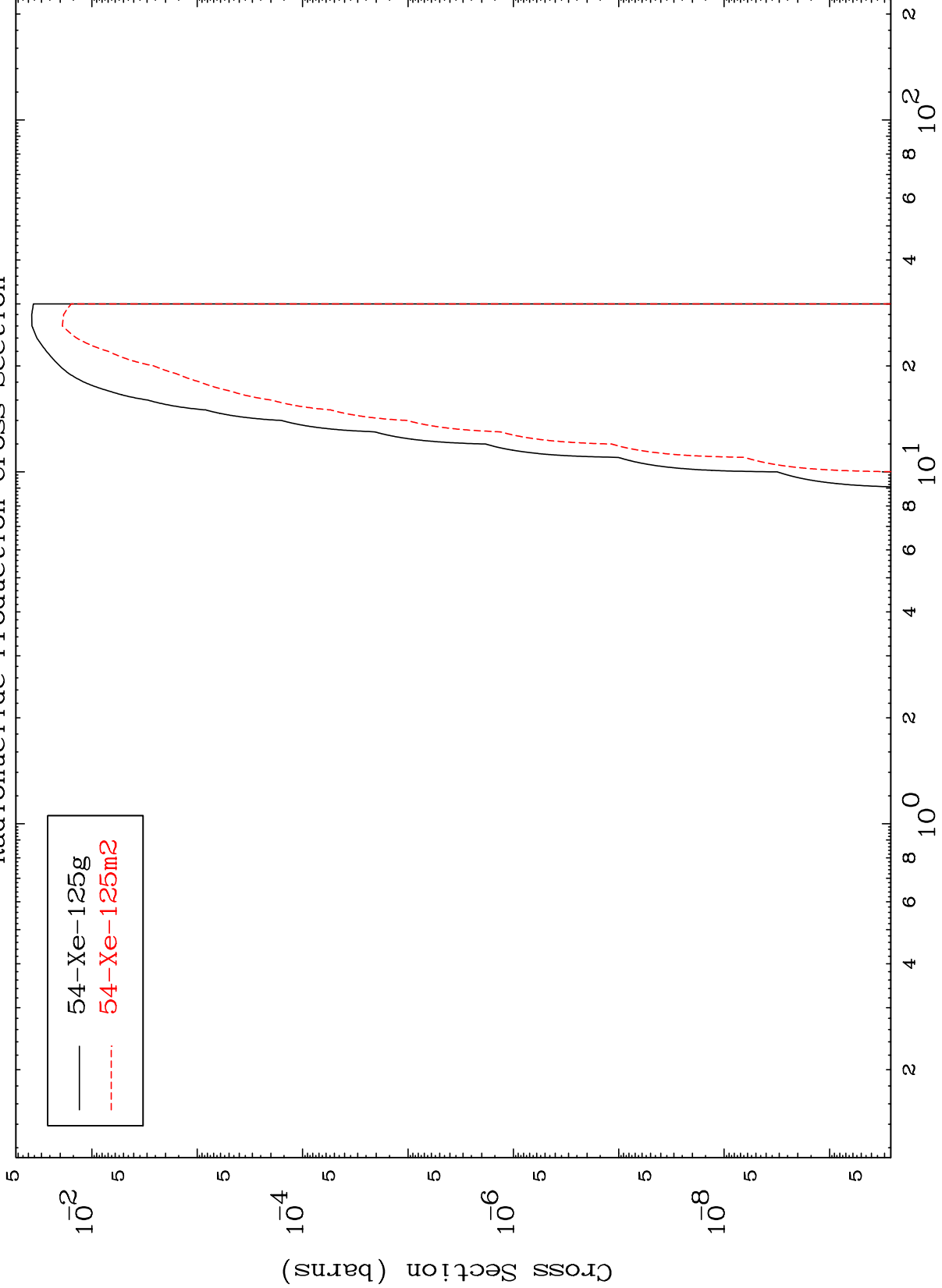
54-Xe-125

MAT 5428

(n,He-3)

54-Xe-125

Radionuclide Production Cross Section



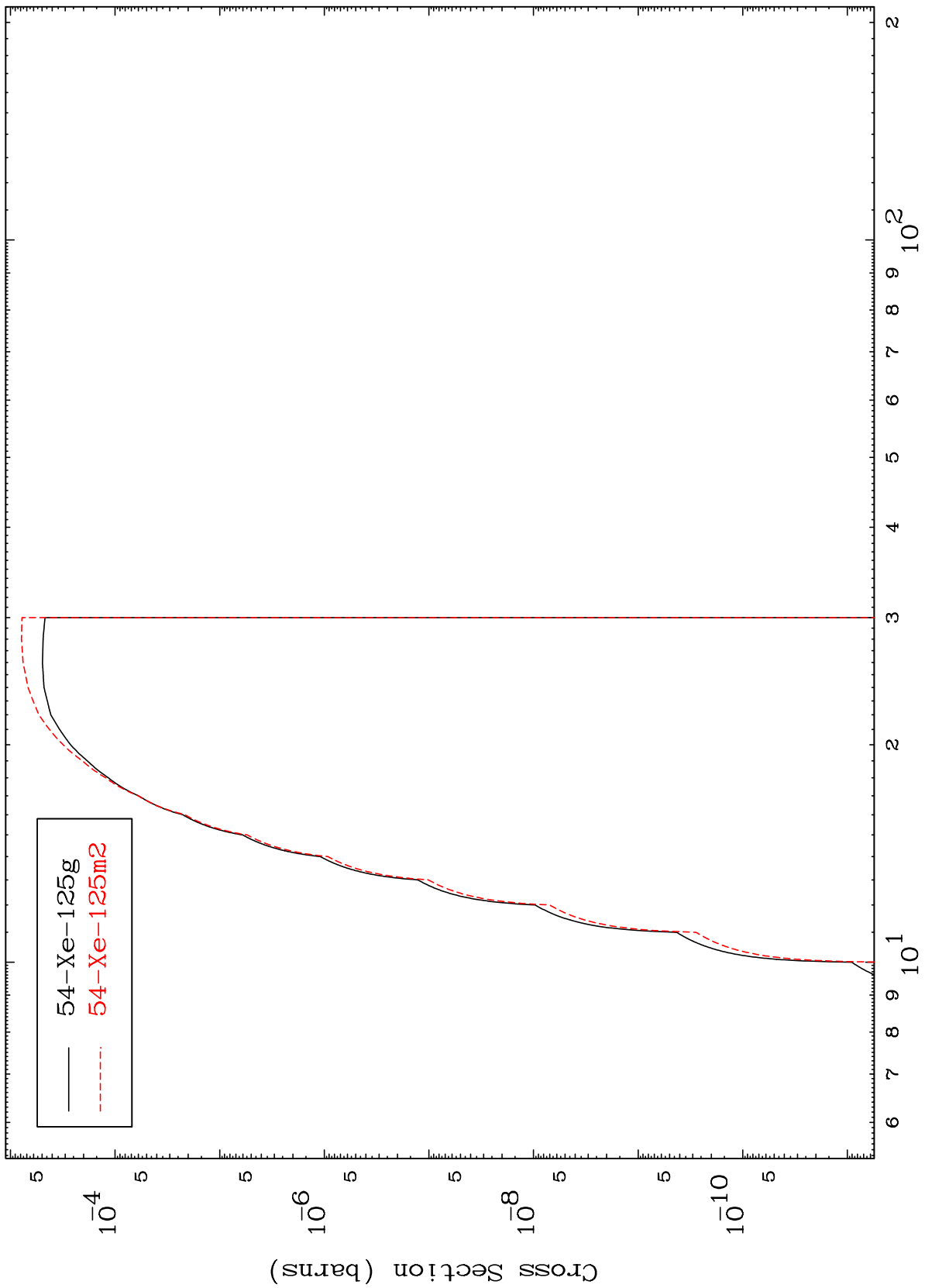
54-Xe-125g  
54-Xe-125m2

MAT 5428

(n,p) d

54-Xe-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-125