

Program EVALPLOT  
(Version 2021-1)

by

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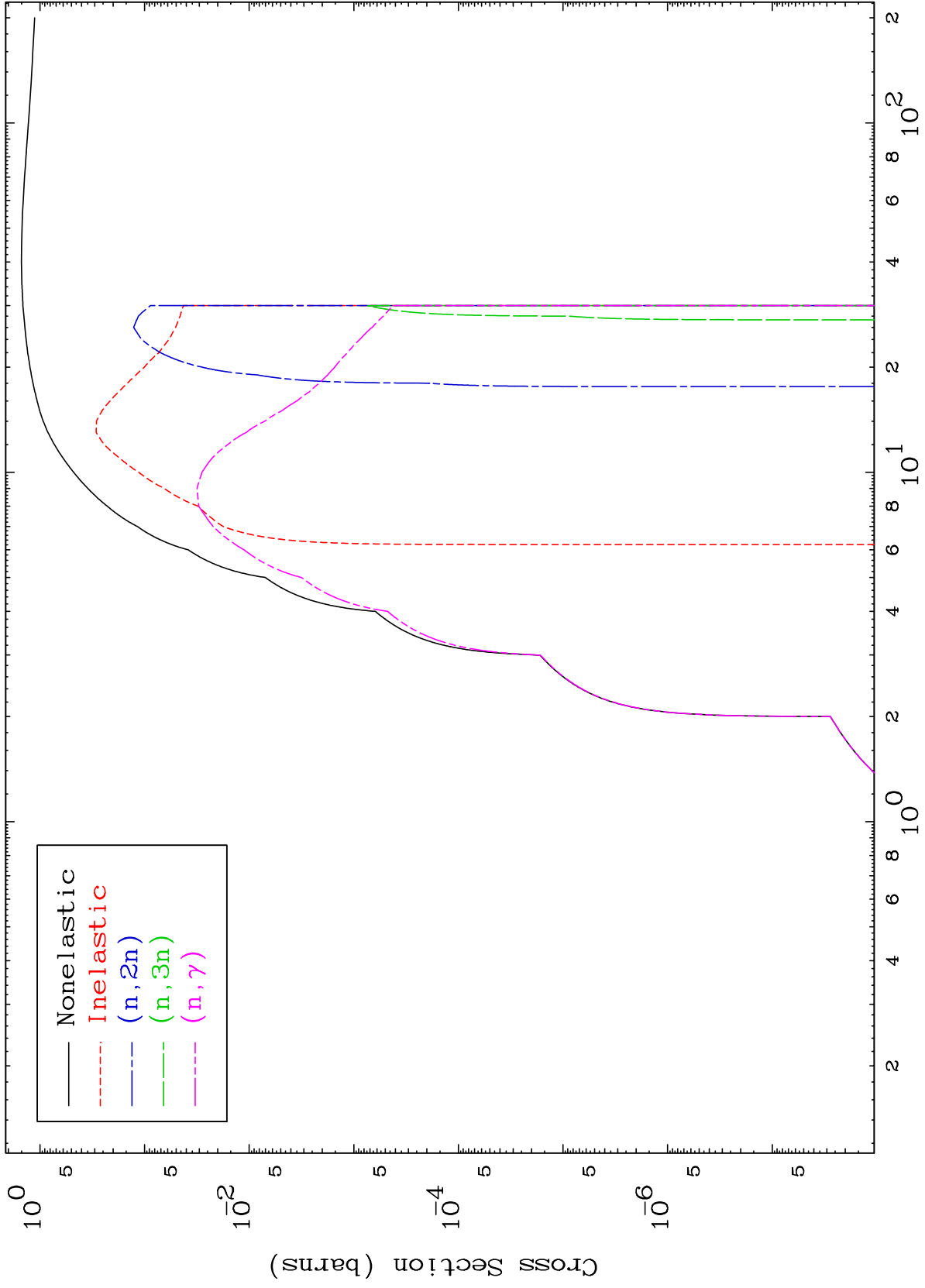
Press Mouse Button to Start

MAT 5416

Proton Major

54-Xe-121

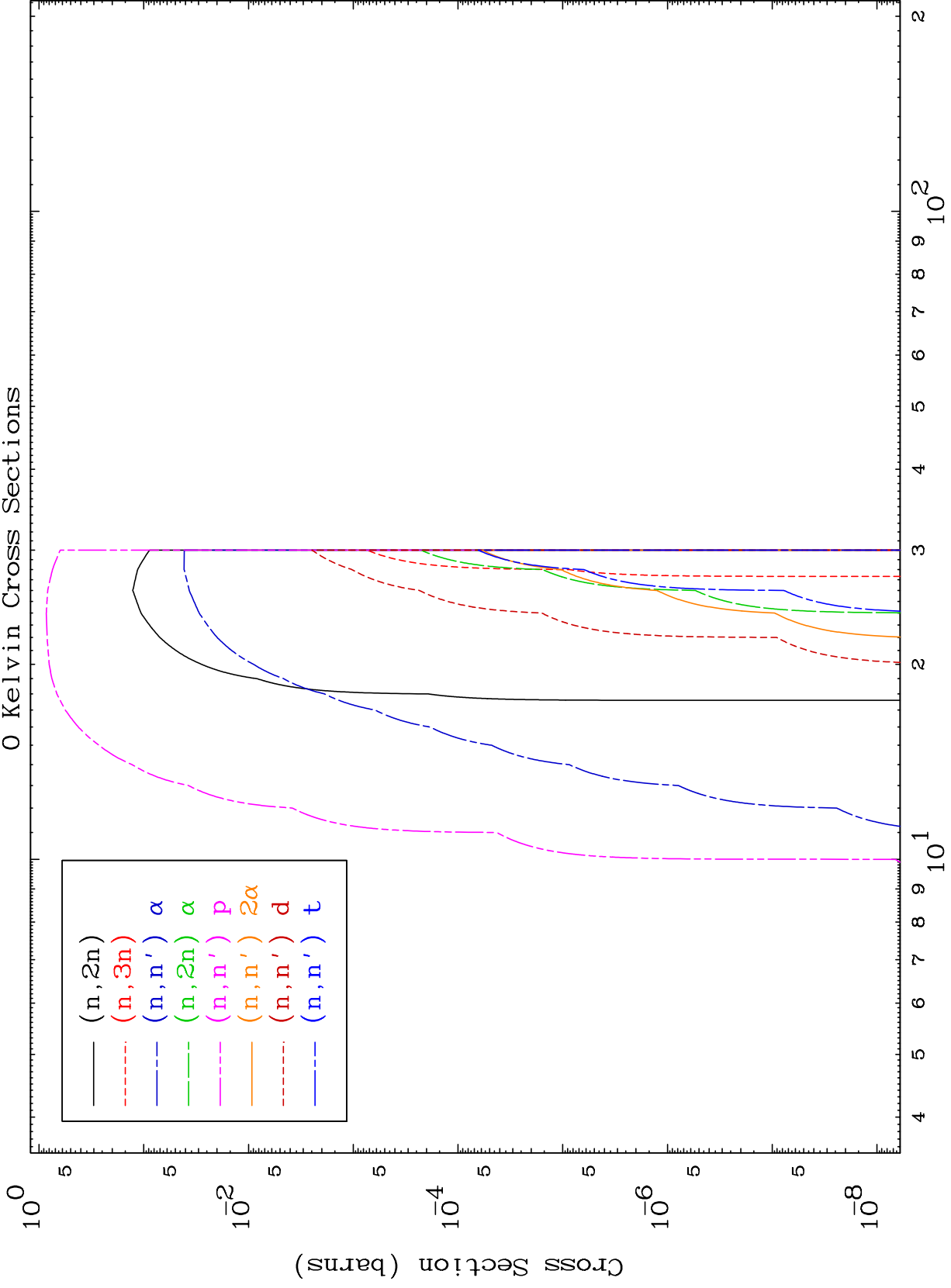
0 Kelvin Cross Sections



MAT 5416

Proton Neutron Absorption  
0 Kelvin Cross Sections

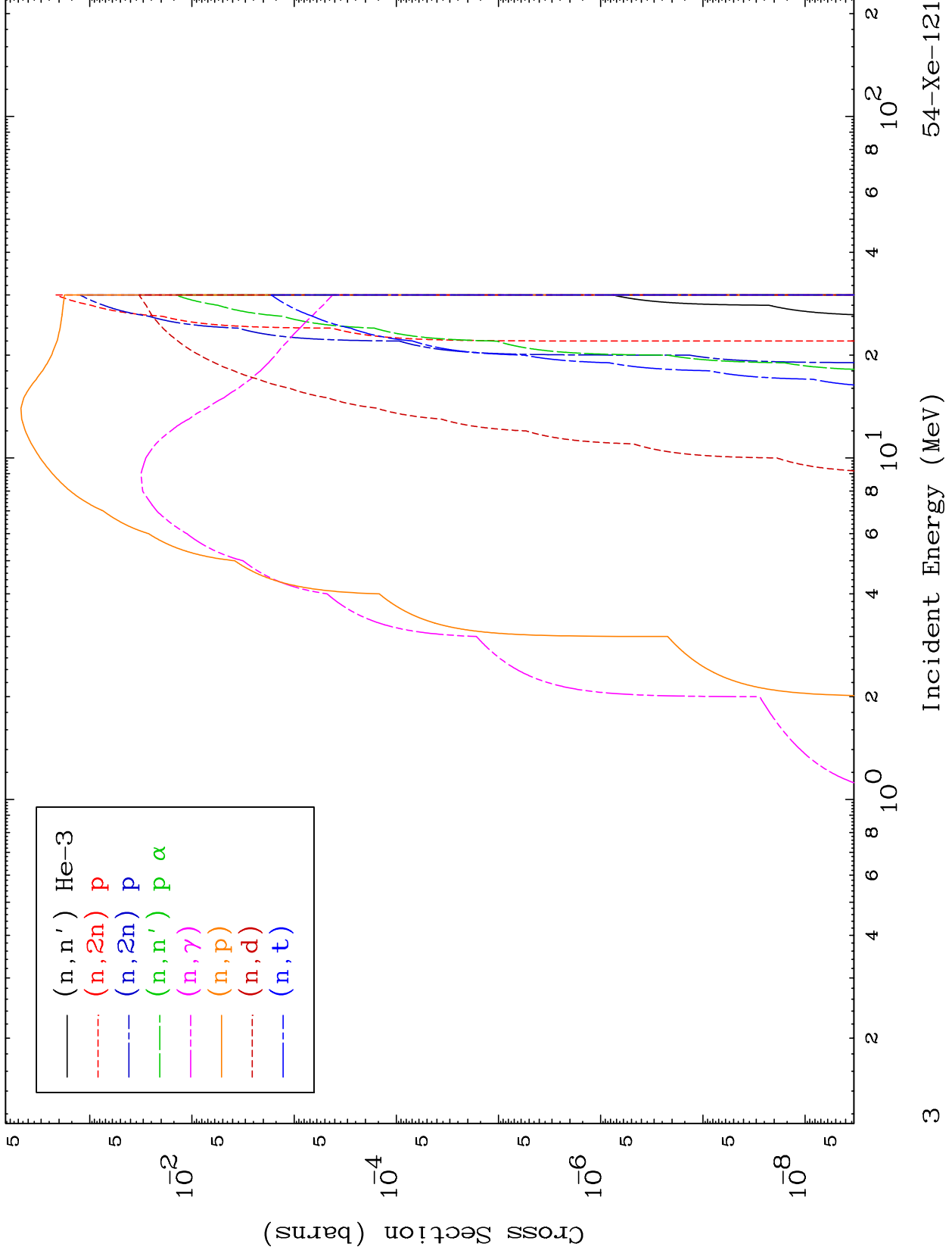
54-Xe-121



2

Incident Energy (MeV)

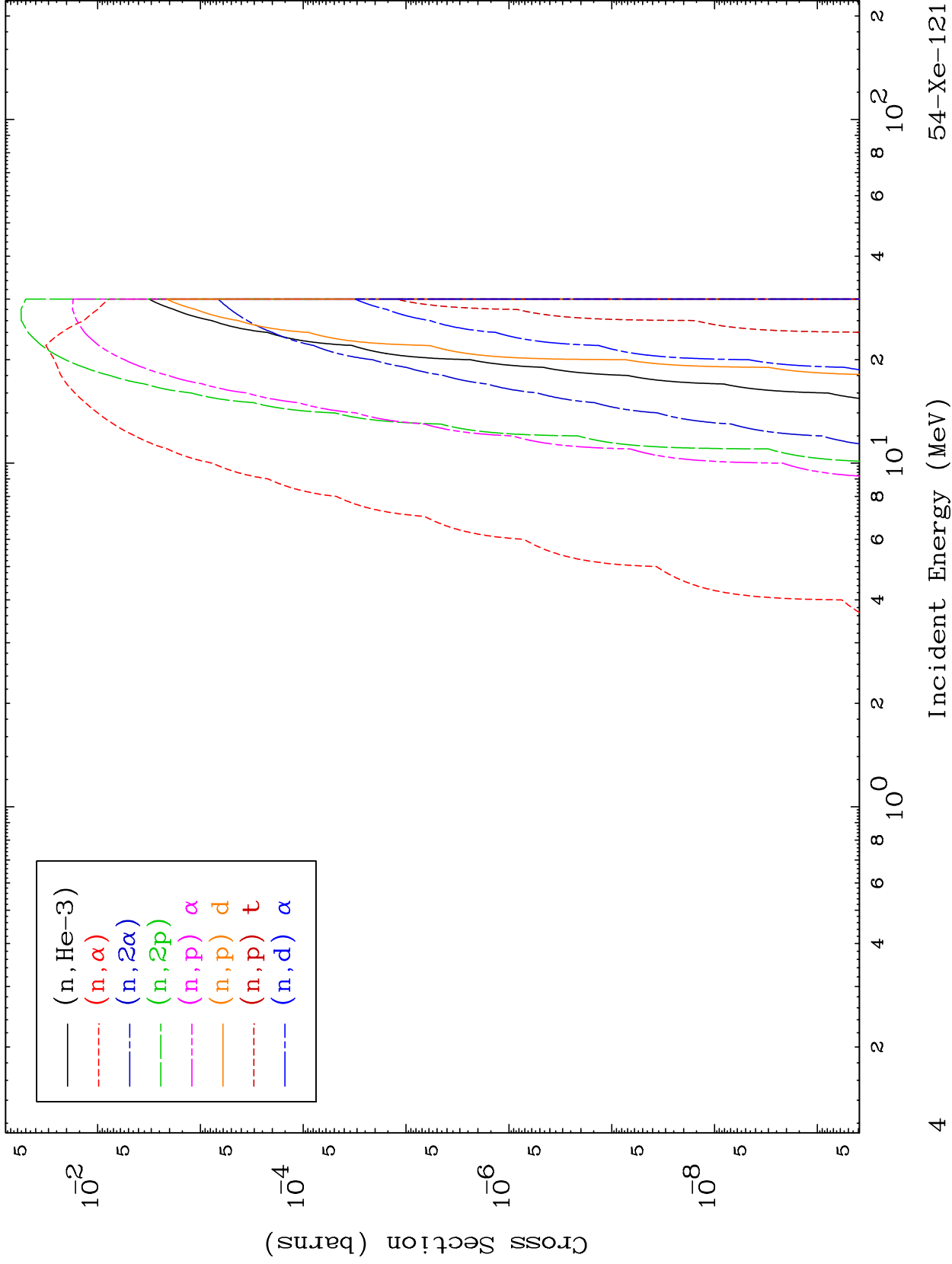
54-Xe-121



MAT 5416

Proton Neutron Absorption  
0 Kelvin Cross Sections

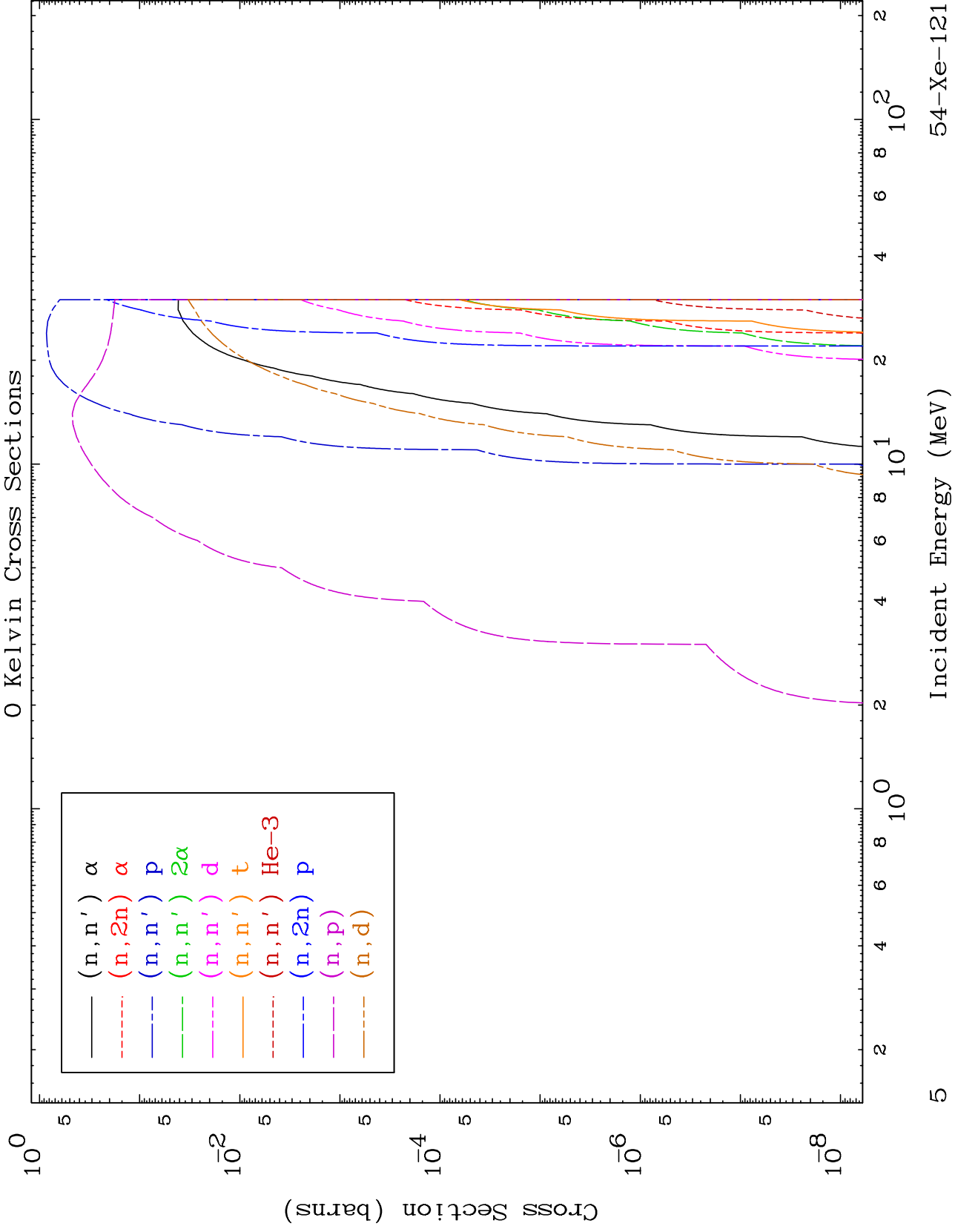
54-Xe-121



MAT 5416

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-121



5

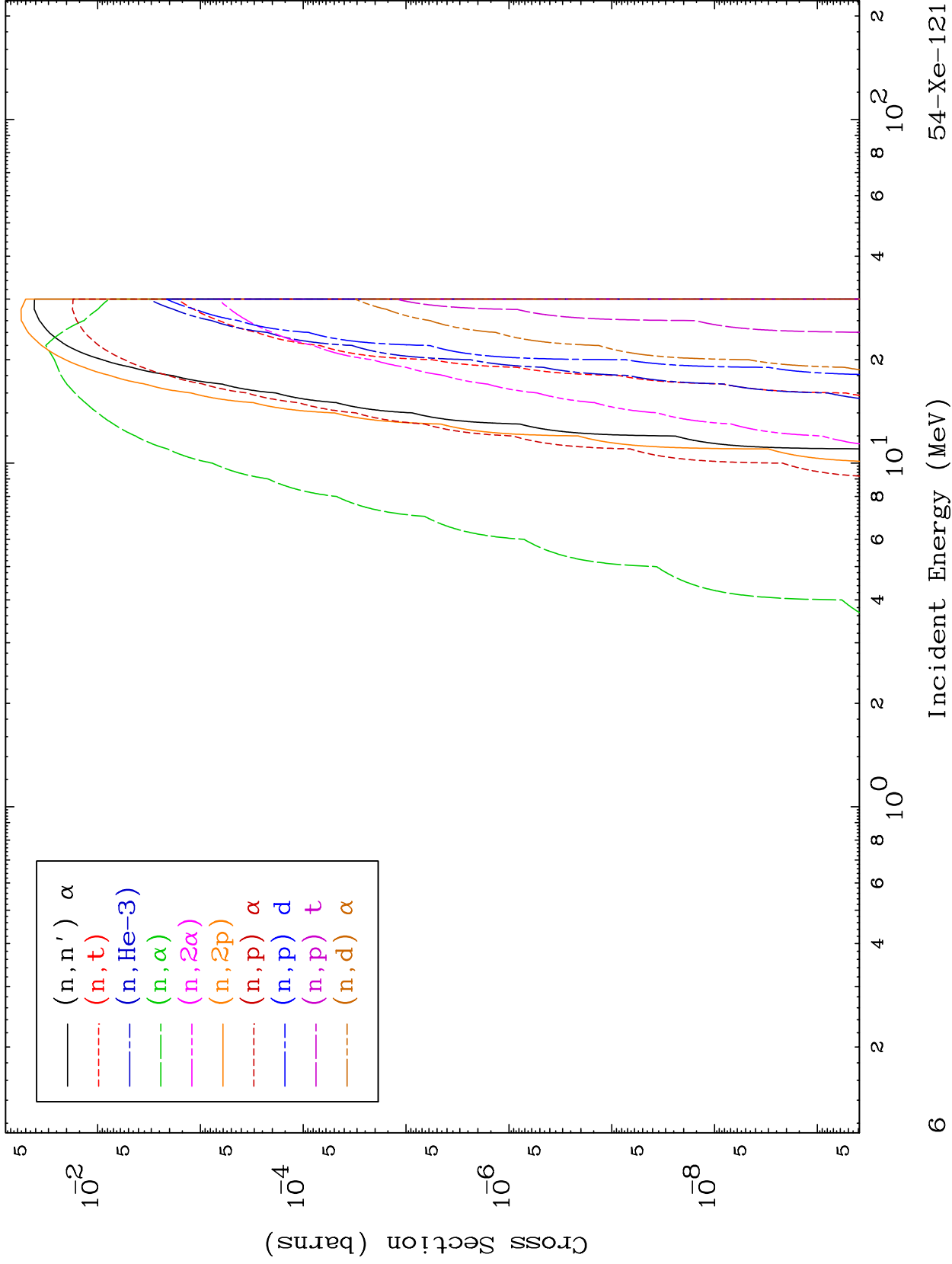
Incident Energy (MeV)

54-Xe-121

MAT 5416

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-121

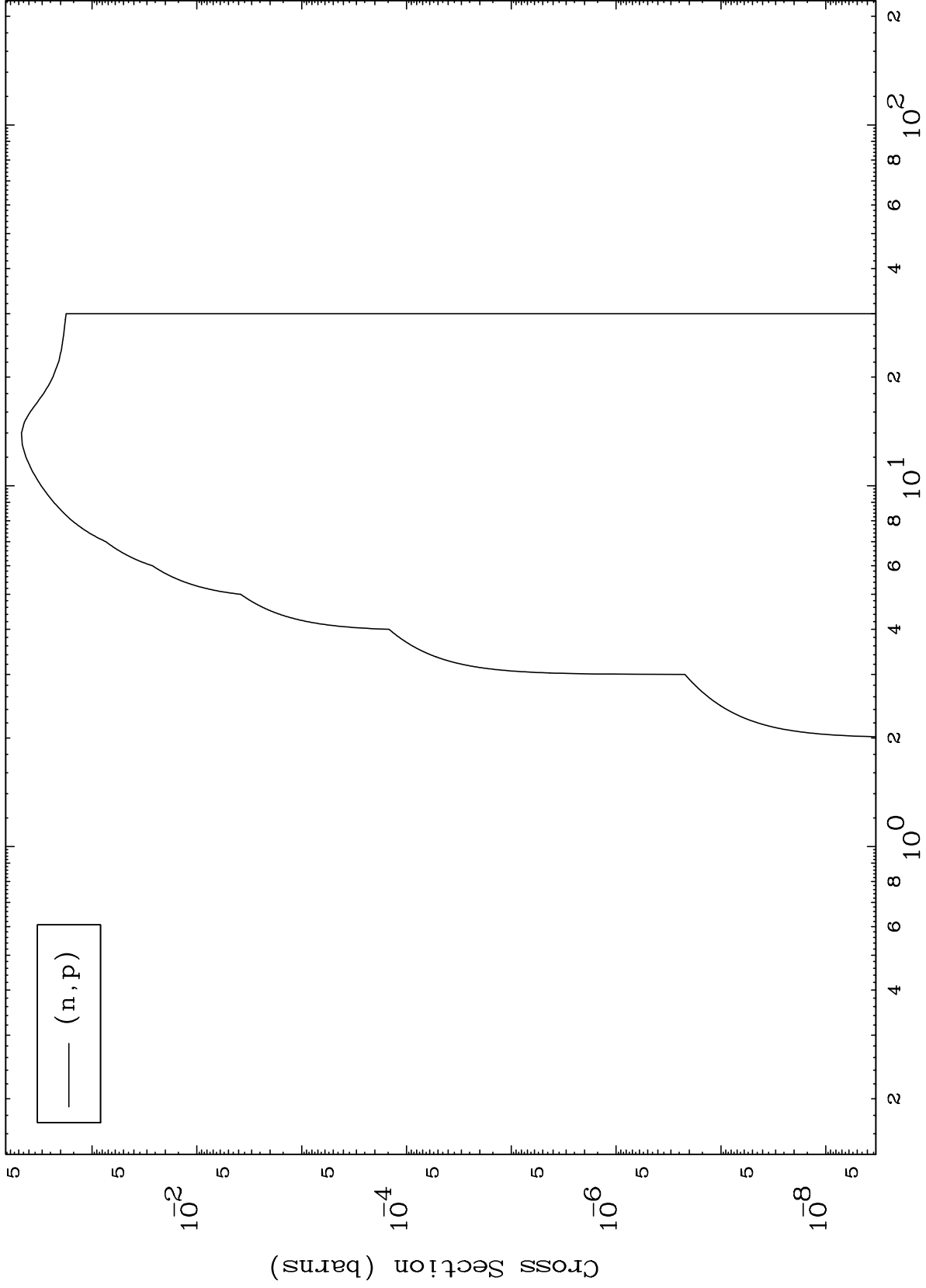


MAT 5416

(p,p) Levels

54-Xe-121

0 Kelvin Cross Sections



7

Incident Energy (MeV)

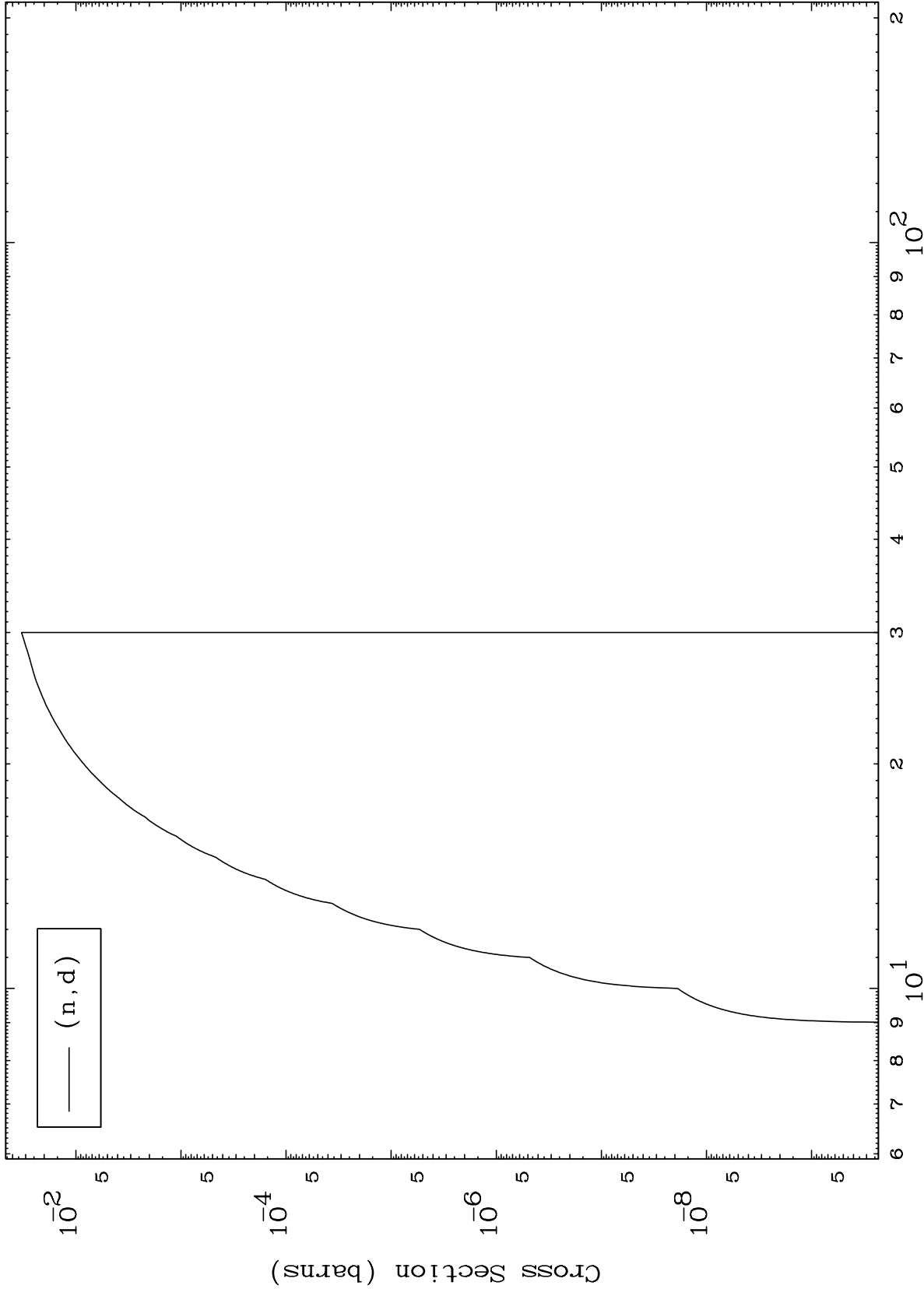
54-Xe-121



MAT 5416

(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-121



8

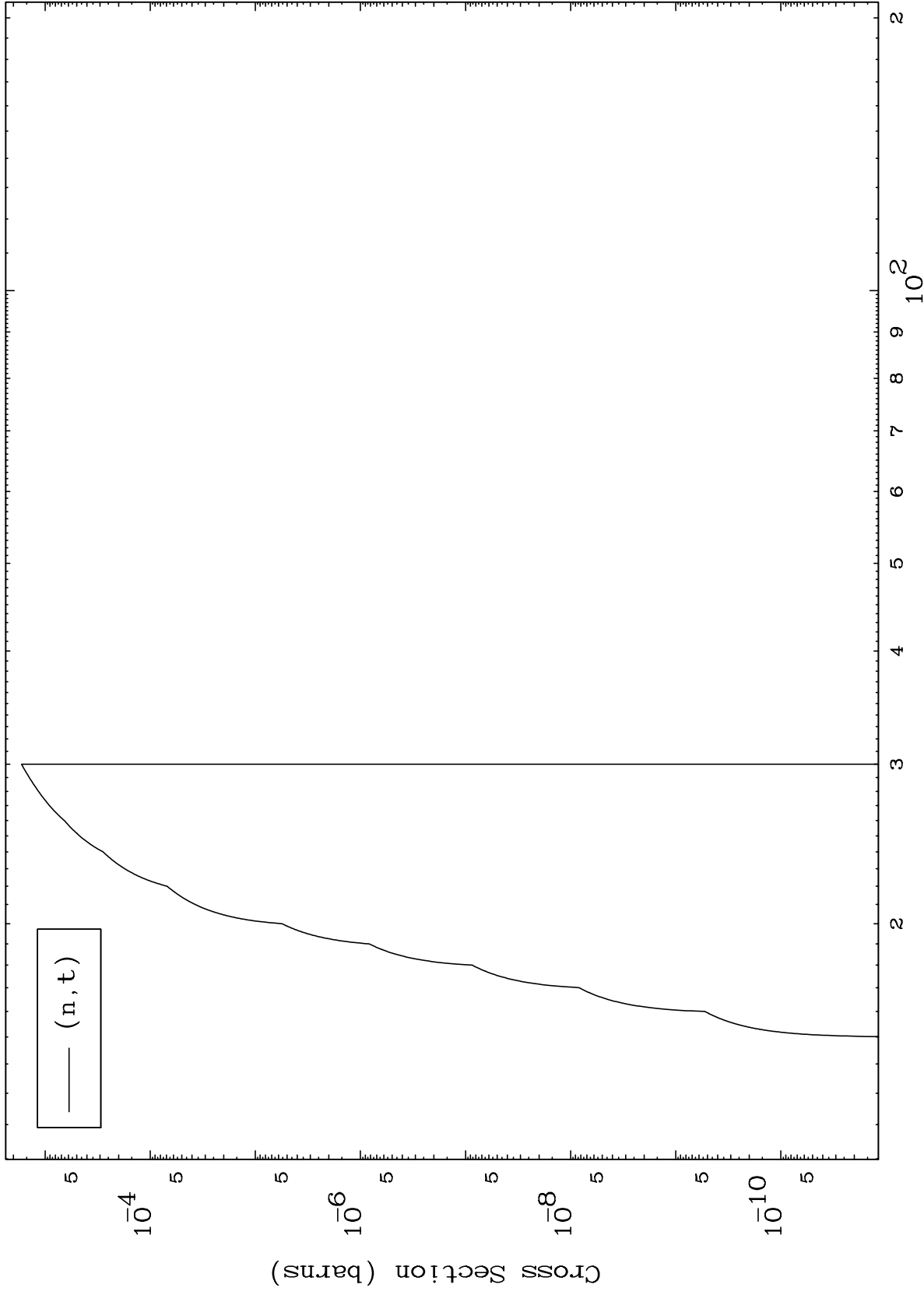
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,t) Levels  
0 Kelvin Cross Sections

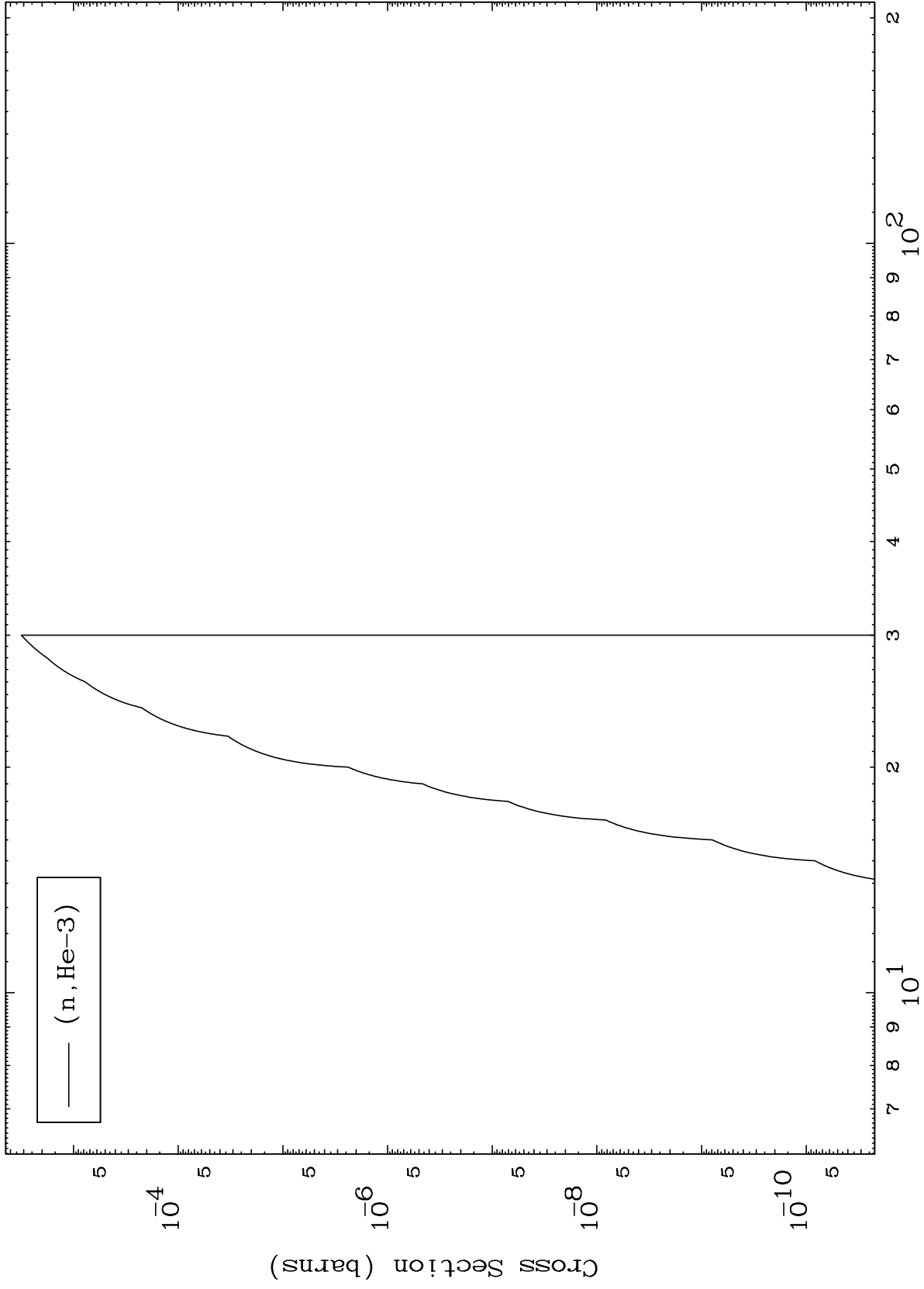
54-Xe-121



MAT 5416

54-Xe-121

(p,He3) Levels  
0 Kelvin Cross Sections



10

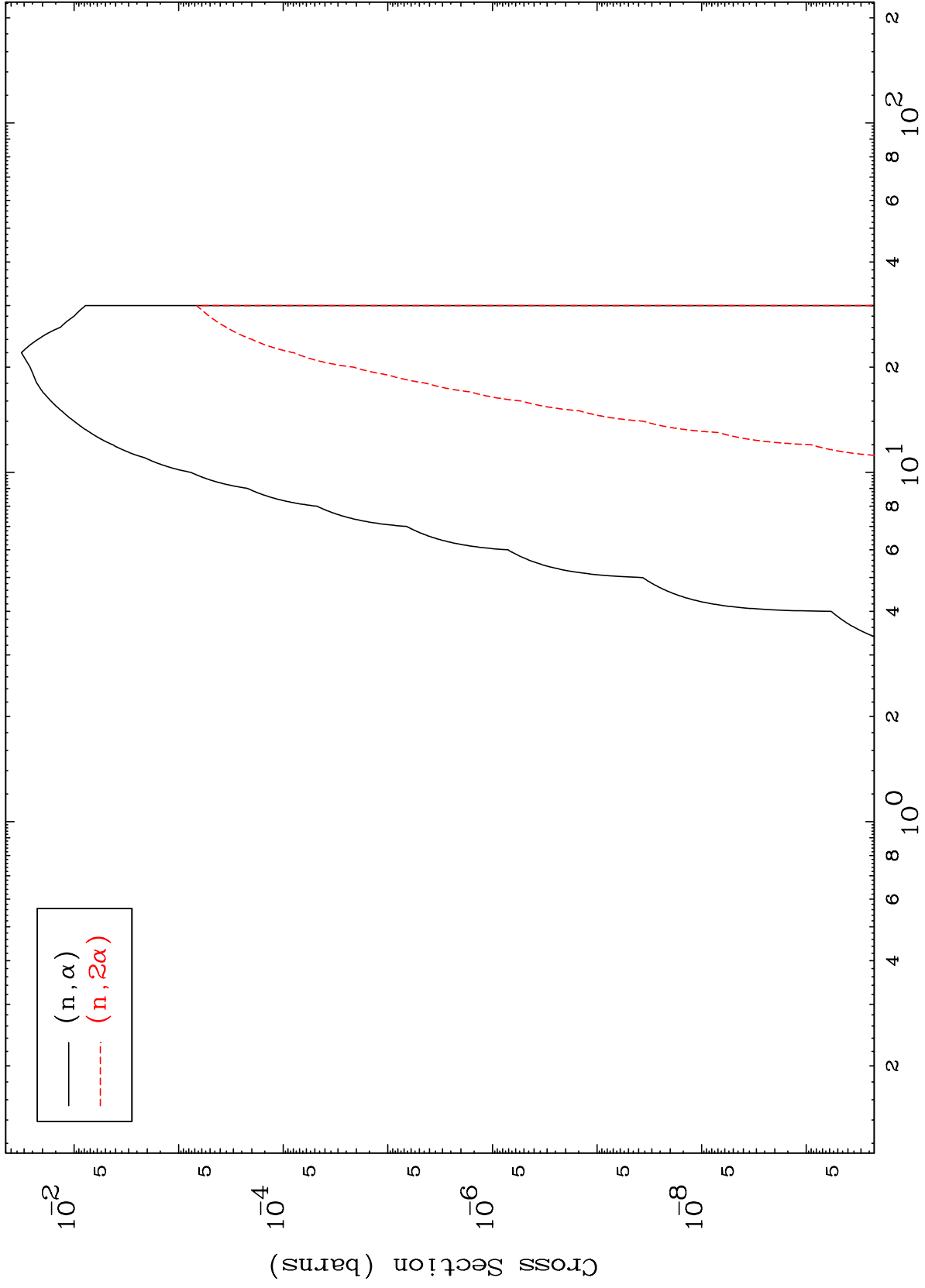
Incident Energy (MeV)

54-Xe-121

MAT 5416

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

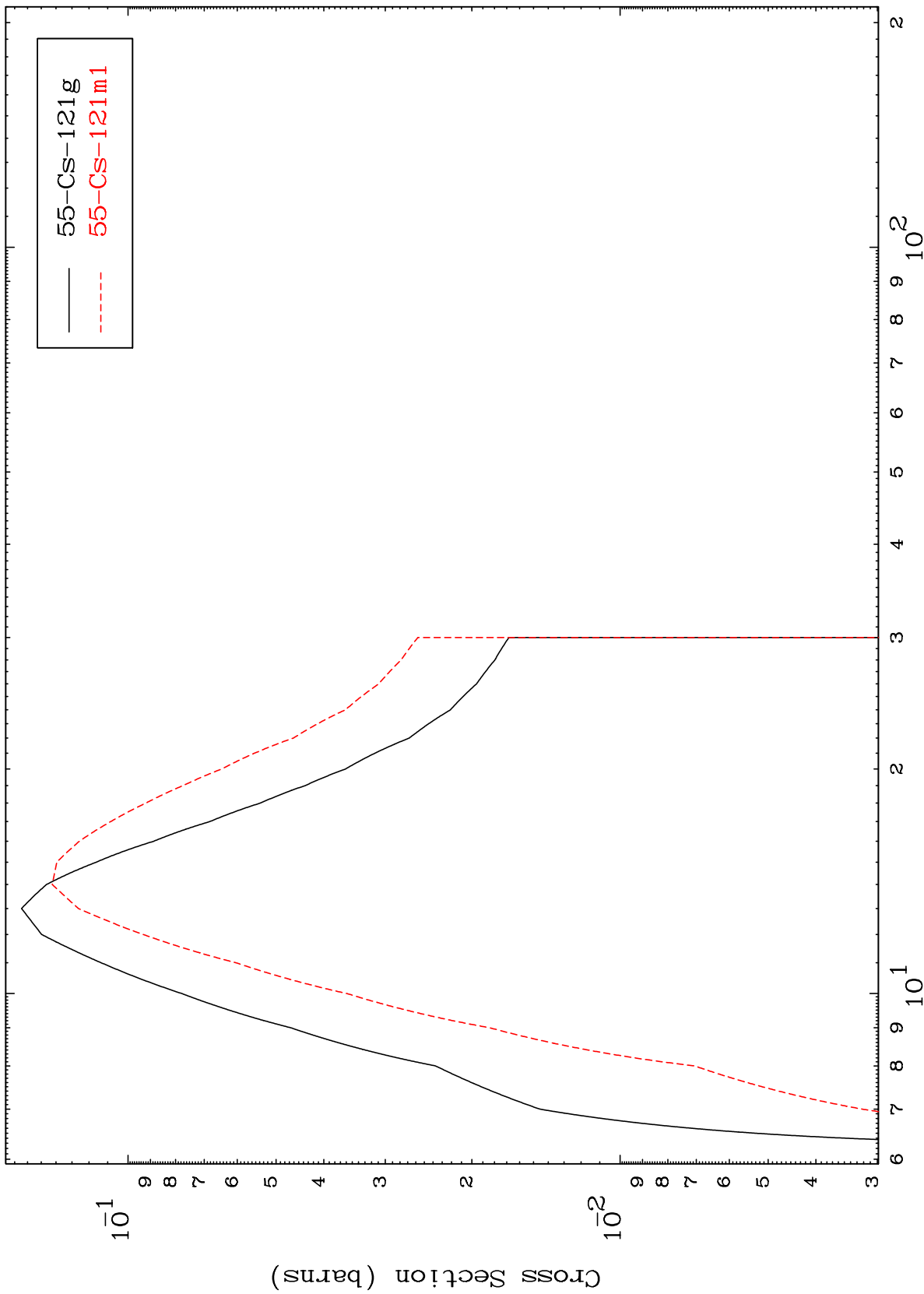
54-Xe-121



MAT 5416

Inelastic  
Radionuclide Production Cross Section

54-Xe-121



12

Incident Energy (MeV)

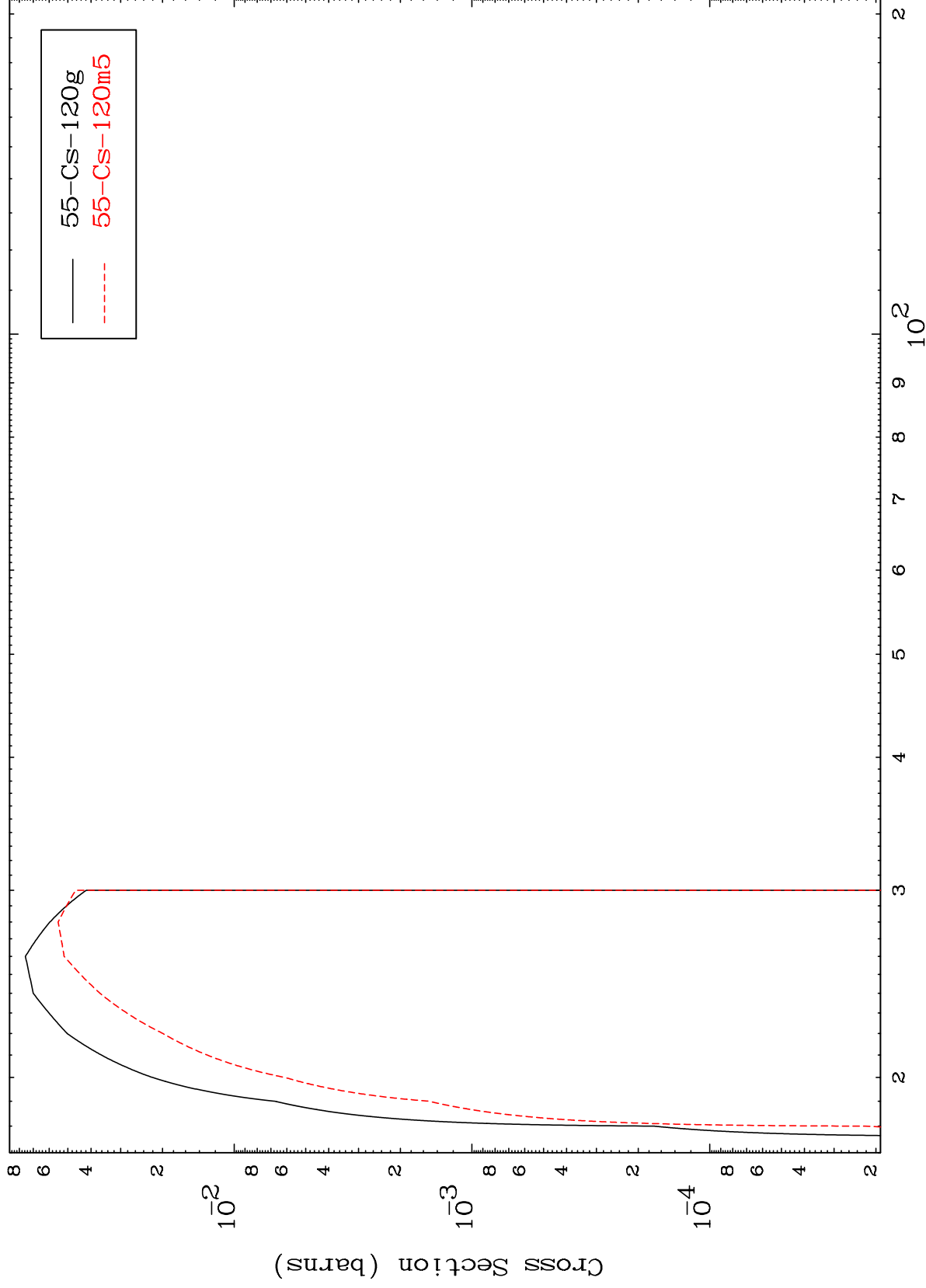
54-Xe-121

MAT 5416

(n,2n)

54-Xe-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

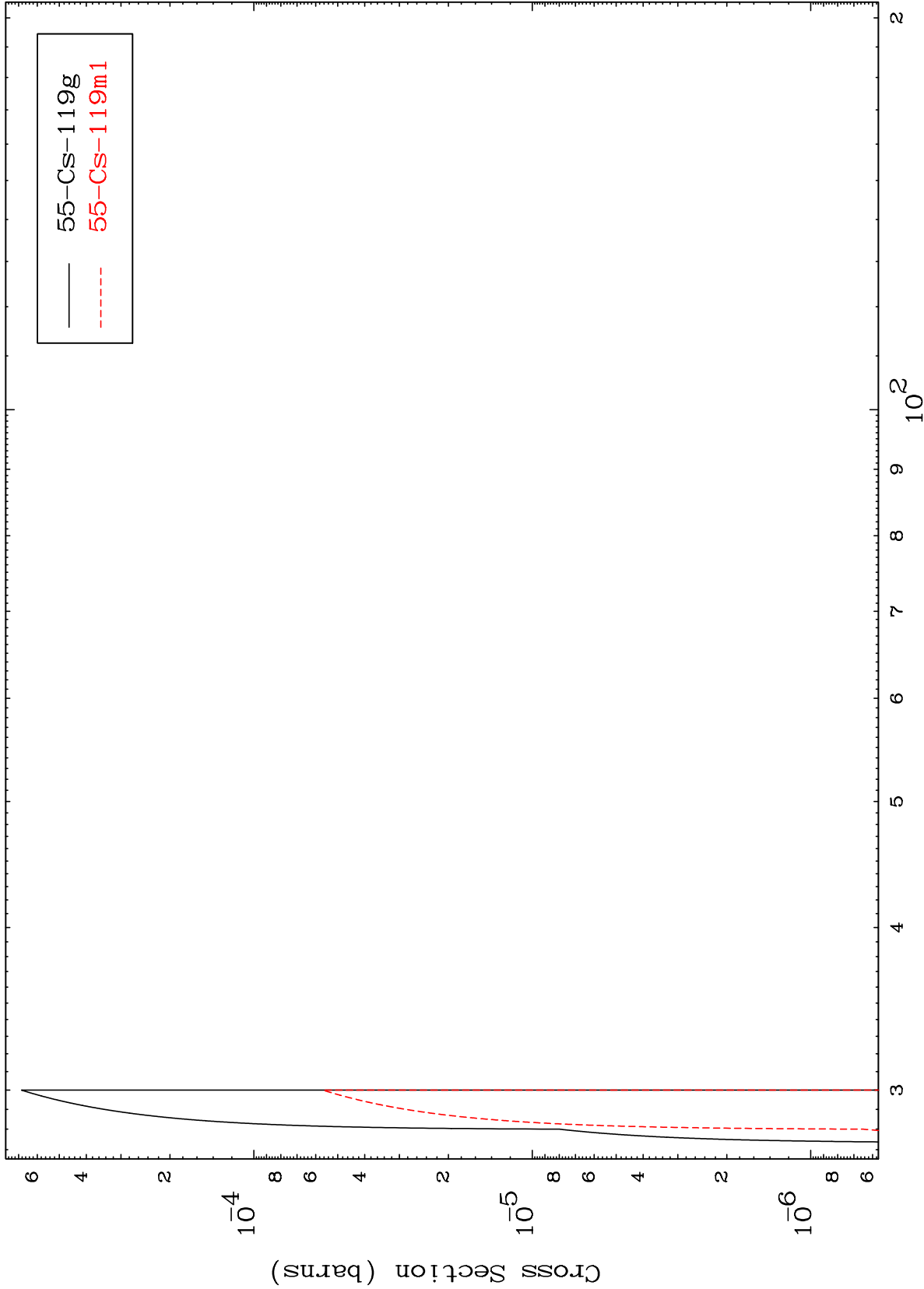
54-Xe-121

MAT 5416

(n,3n)

54-Xe-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

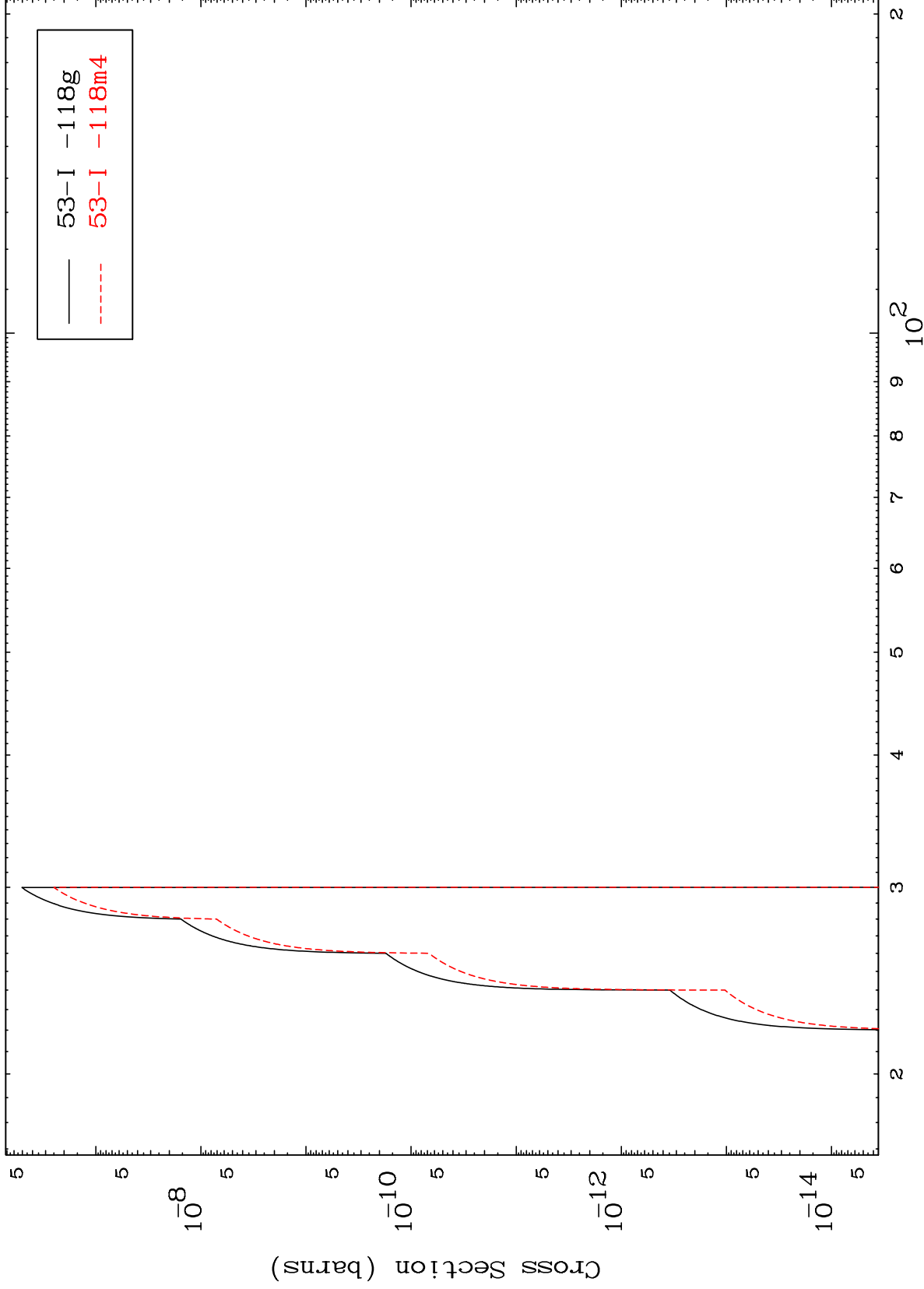
54-Xe-121

MAT 5416

(n,n') He-3

54-Xe-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

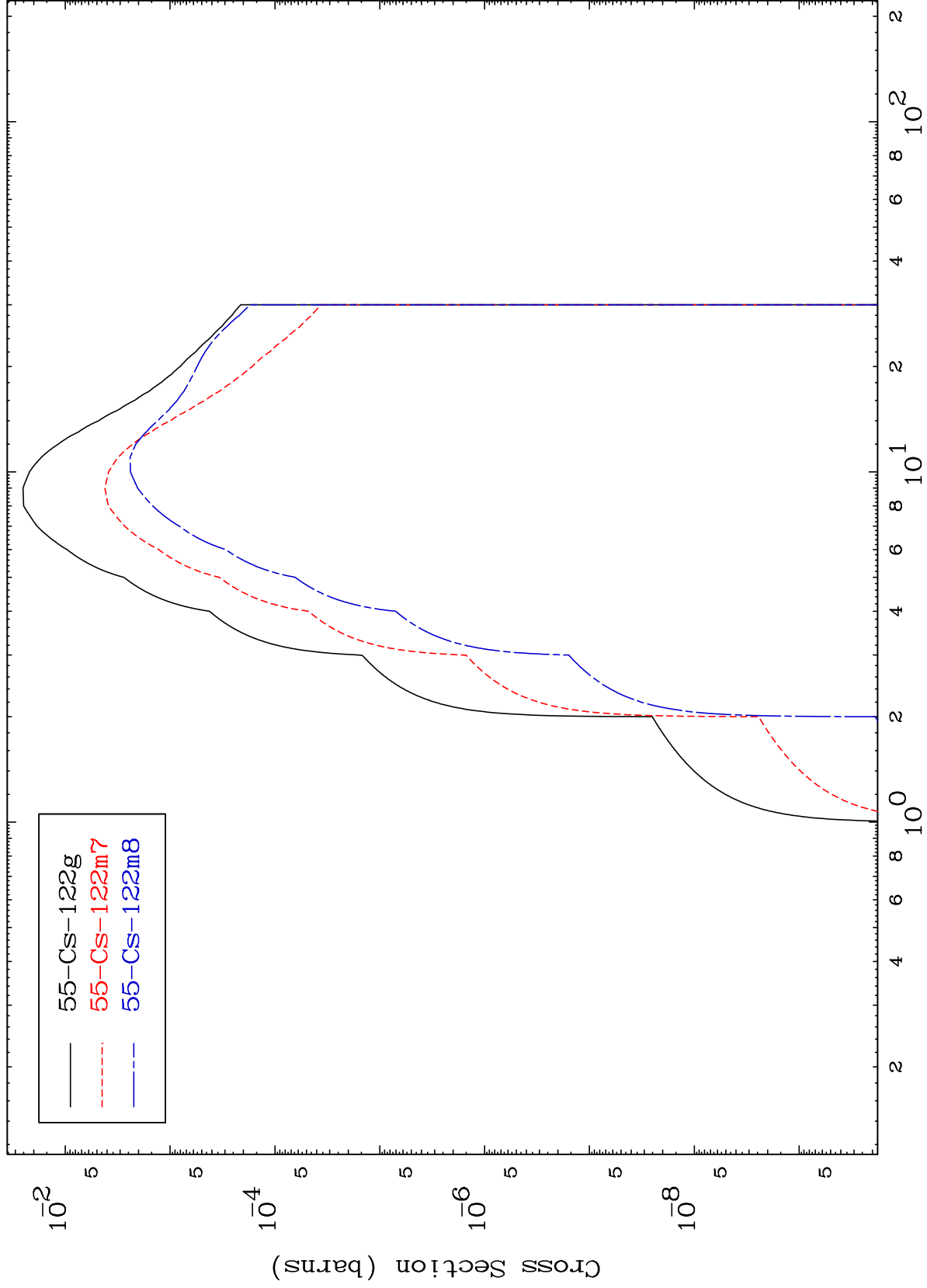
54-Xe-121



MAT 5416

54-Xe-121

(n,  $\gamma$ )  
Radionuclide Production Cross Section



16

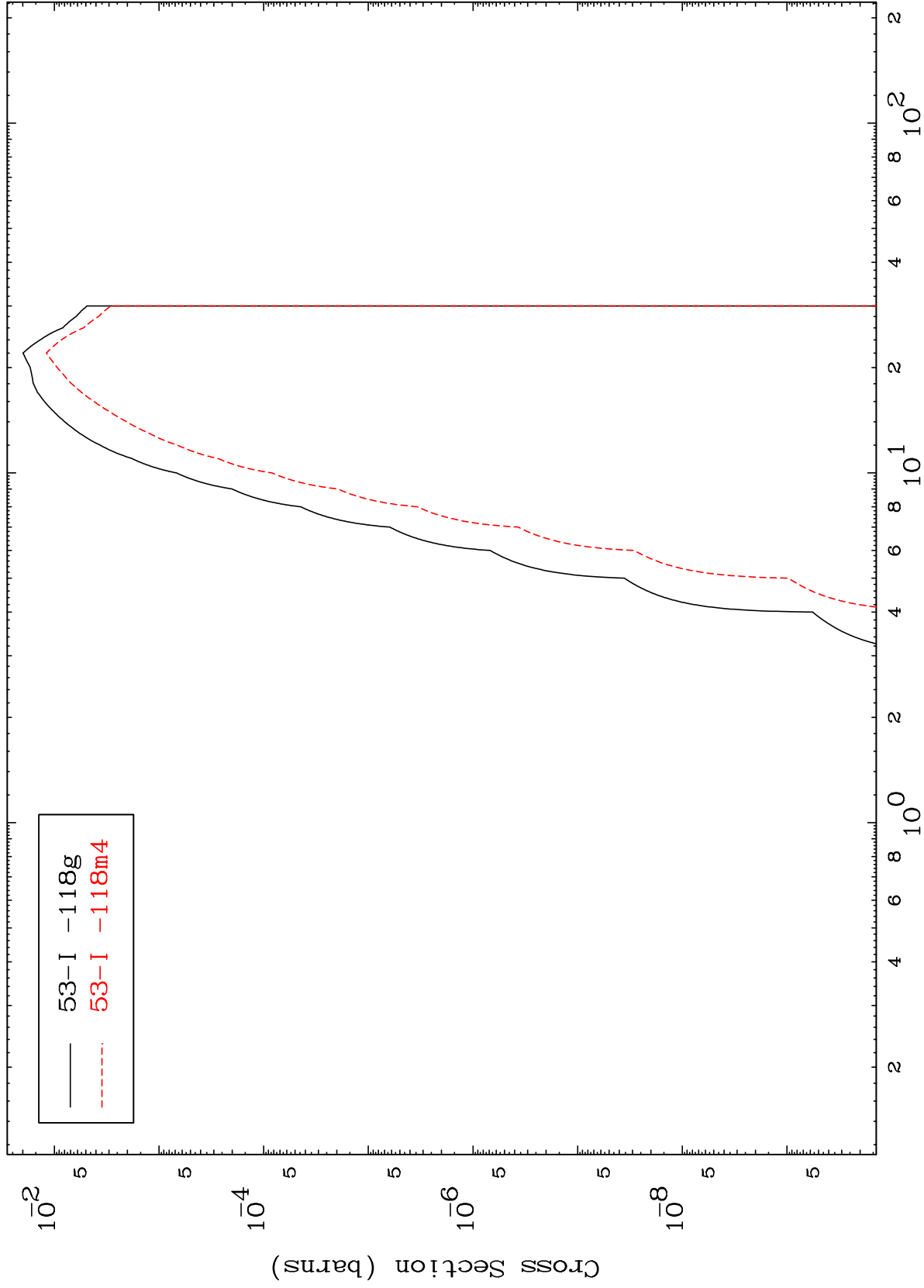
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(n,  $\alpha$ )  
Radionuclide Production Cross Section



17

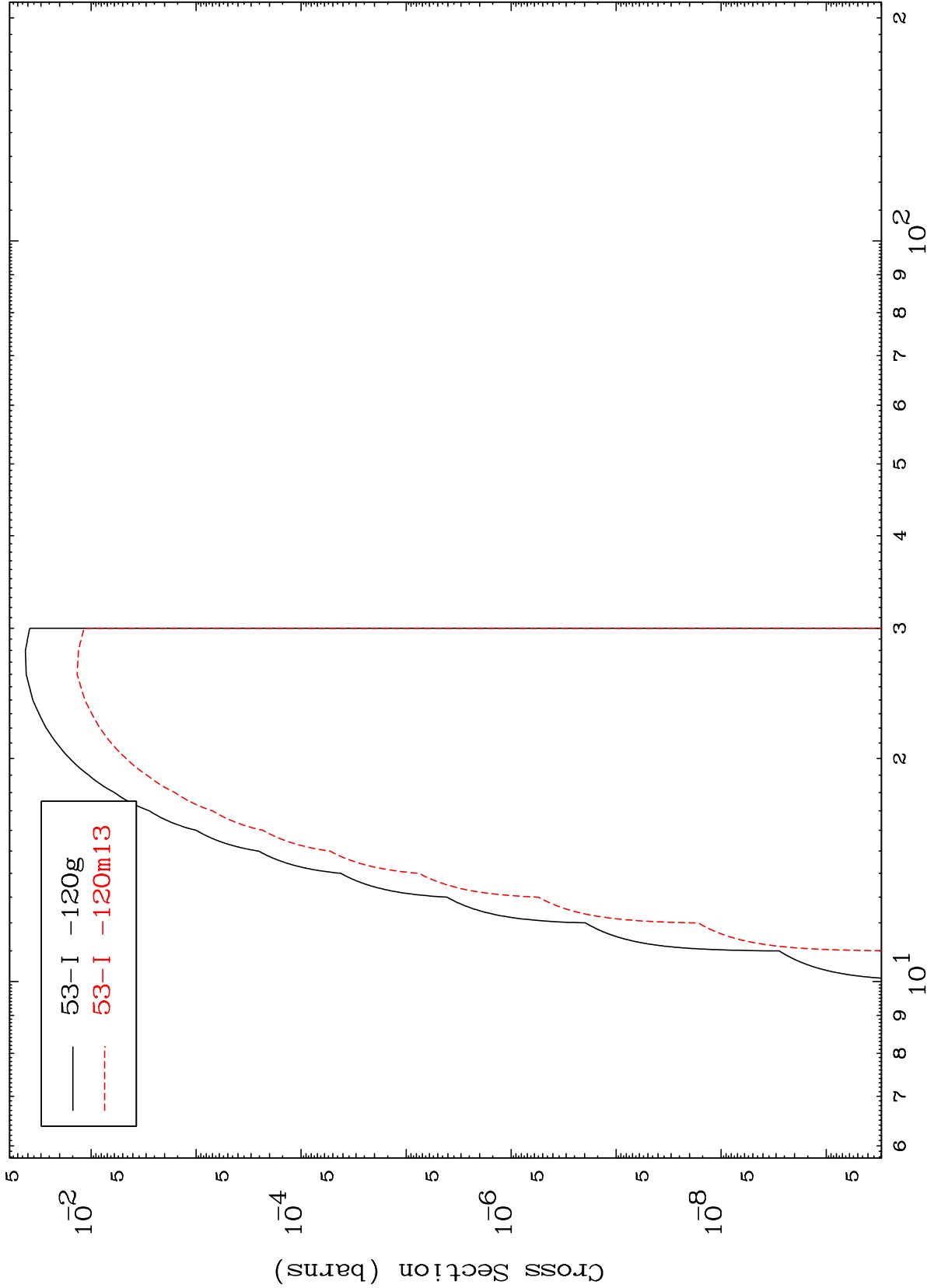
54-Xe-121

Incident Energy (MeV)

MAT 5416

54-Xe-121

(n,2p)  
Radionuclide Production Cross Section



18

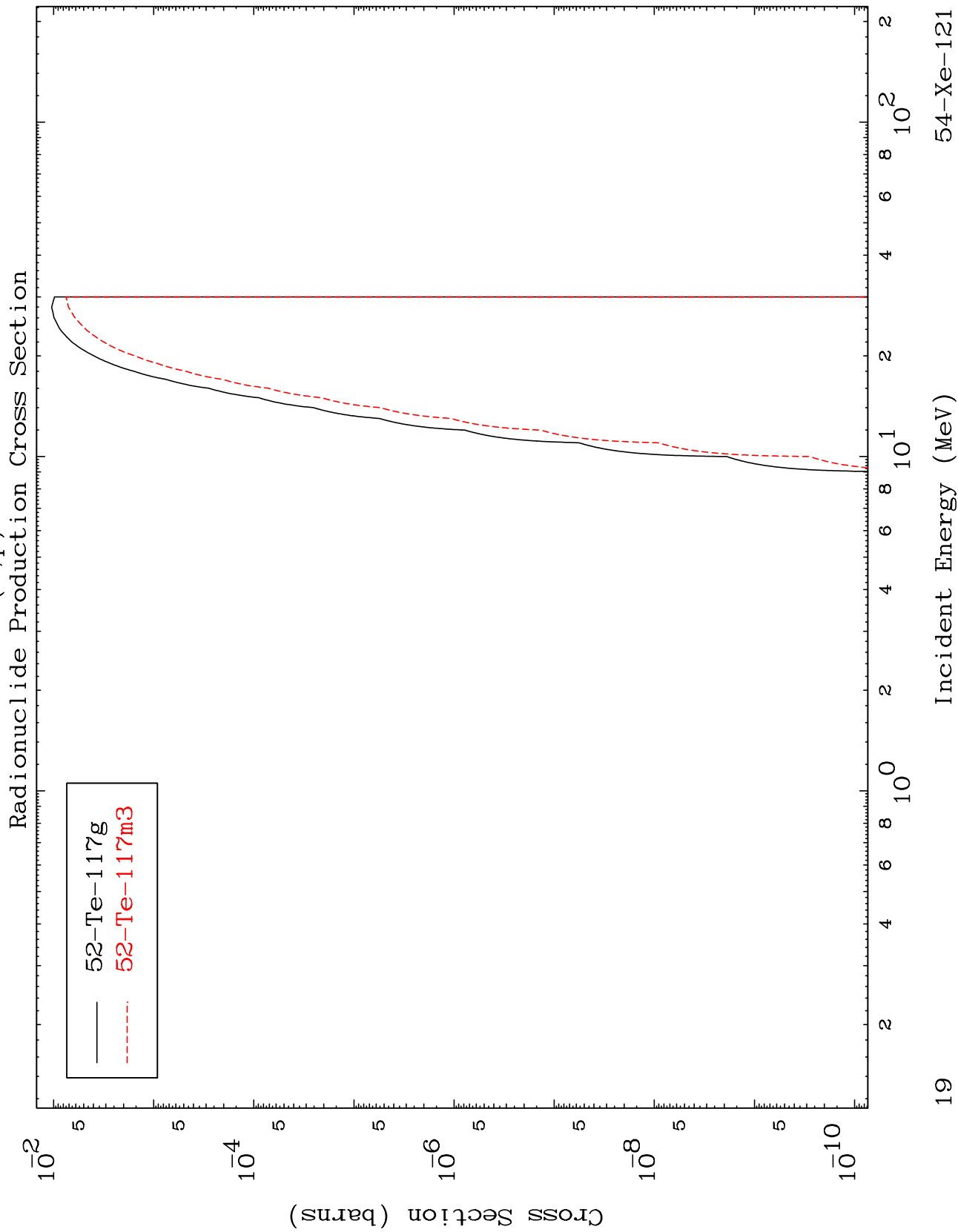
Incident Energy (MeV)

54-Xe-121

MAT 5416

(n,p)  $\alpha$

54-Xe-121



Radionuclide Production Cross Section

