

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

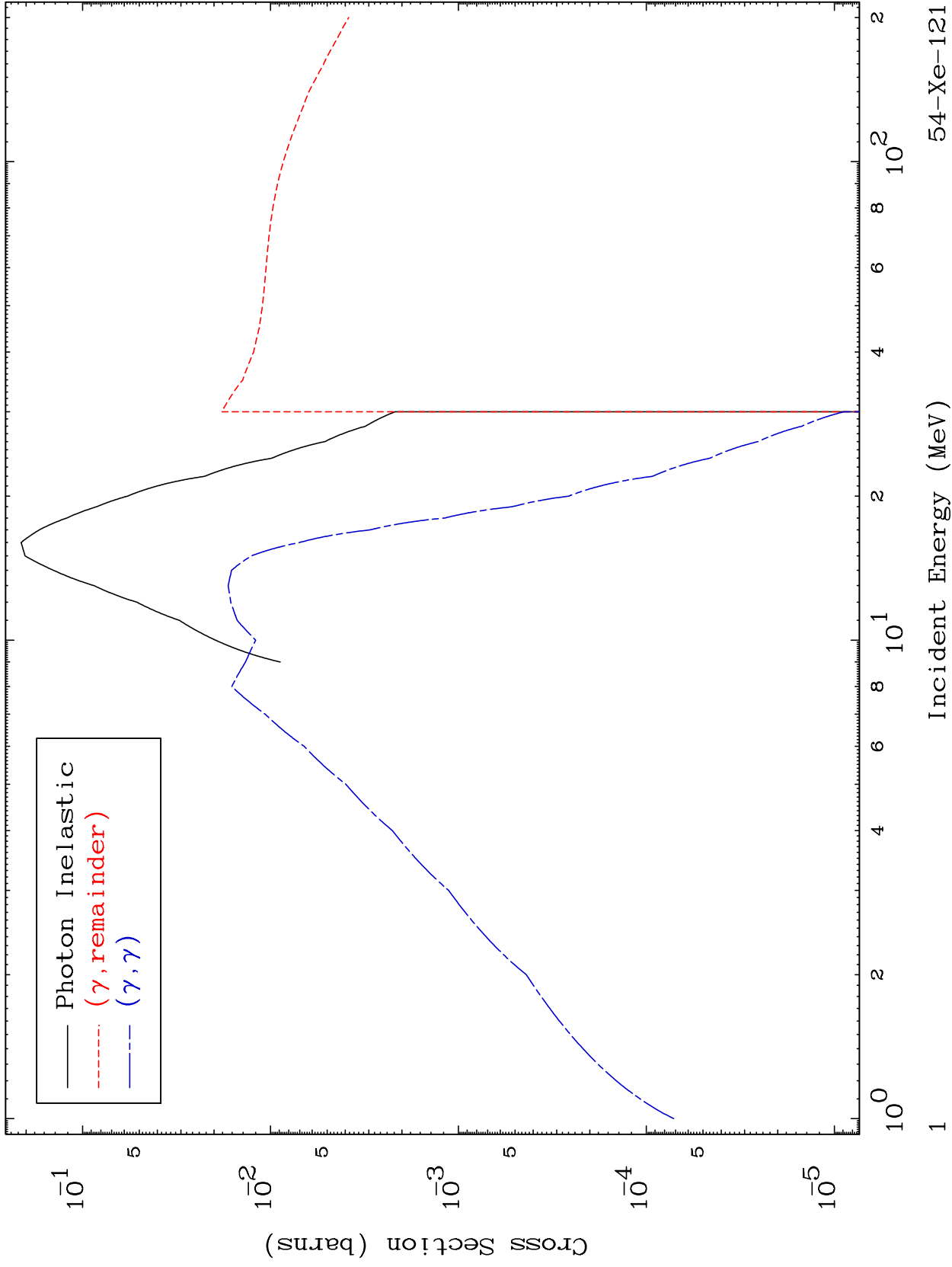
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5416

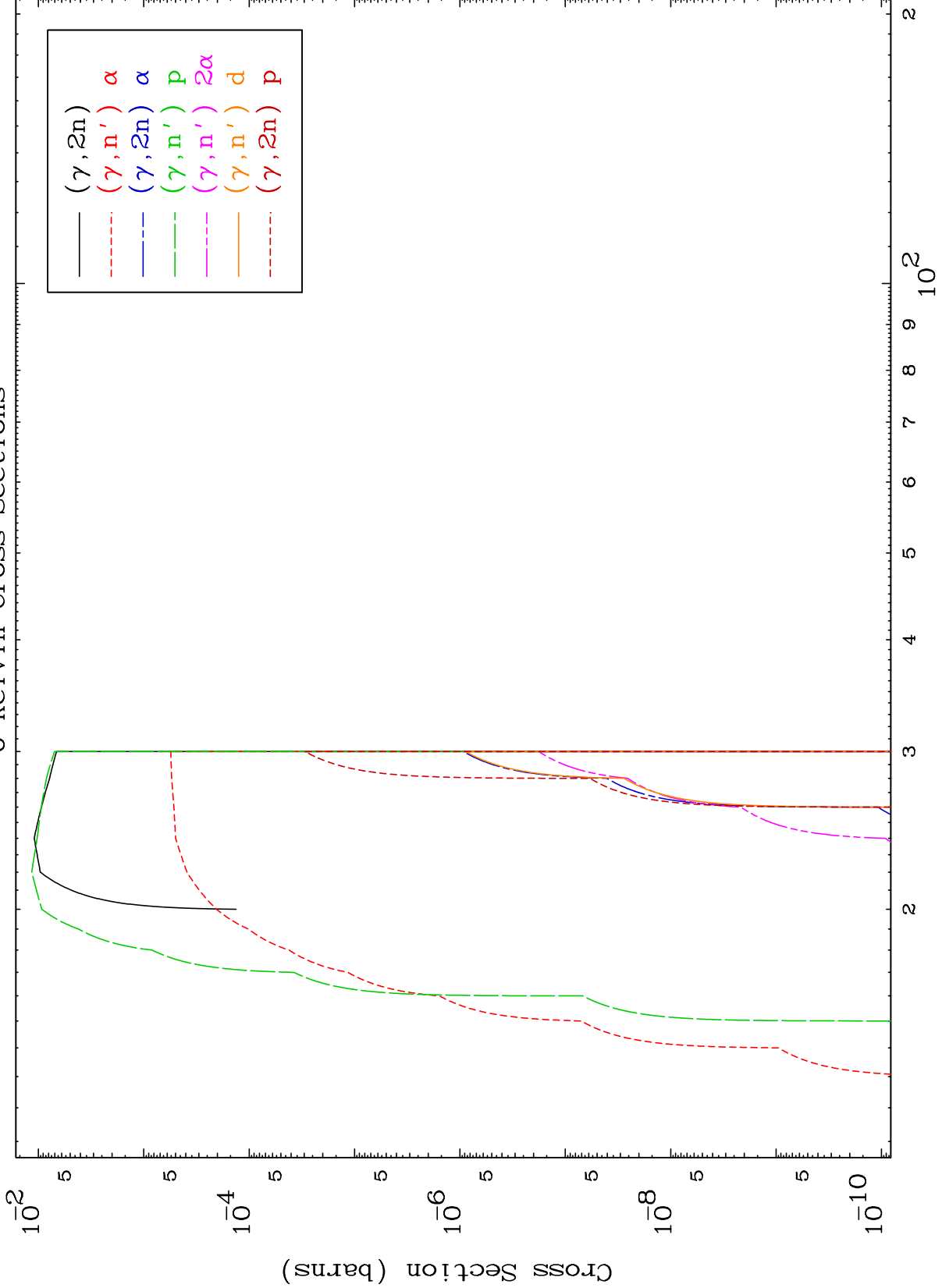
Photon Major  
0 Kelvin Cross Sections

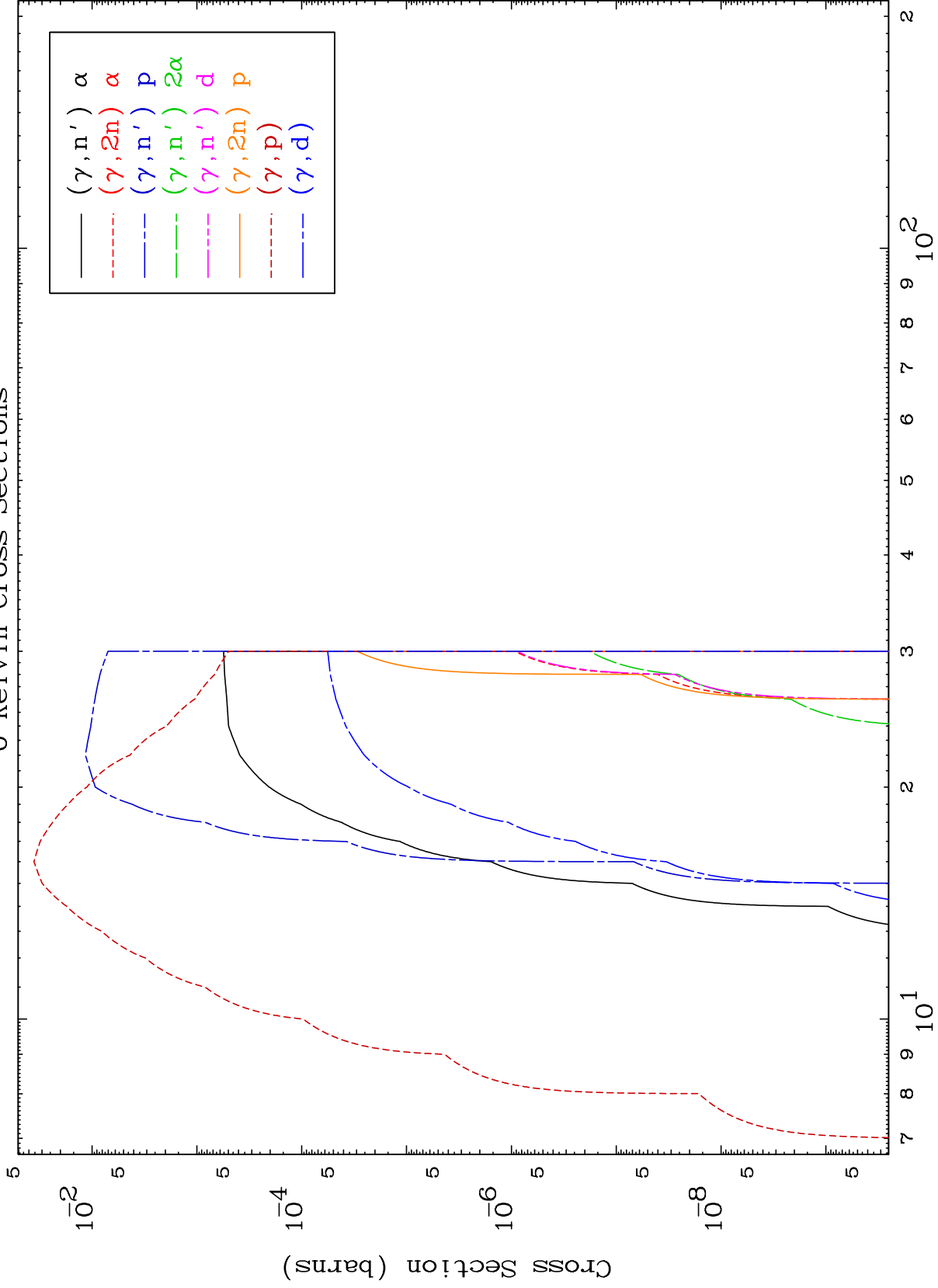
54-Xe-121



54-Xe-121

Incident Energy (MeV)

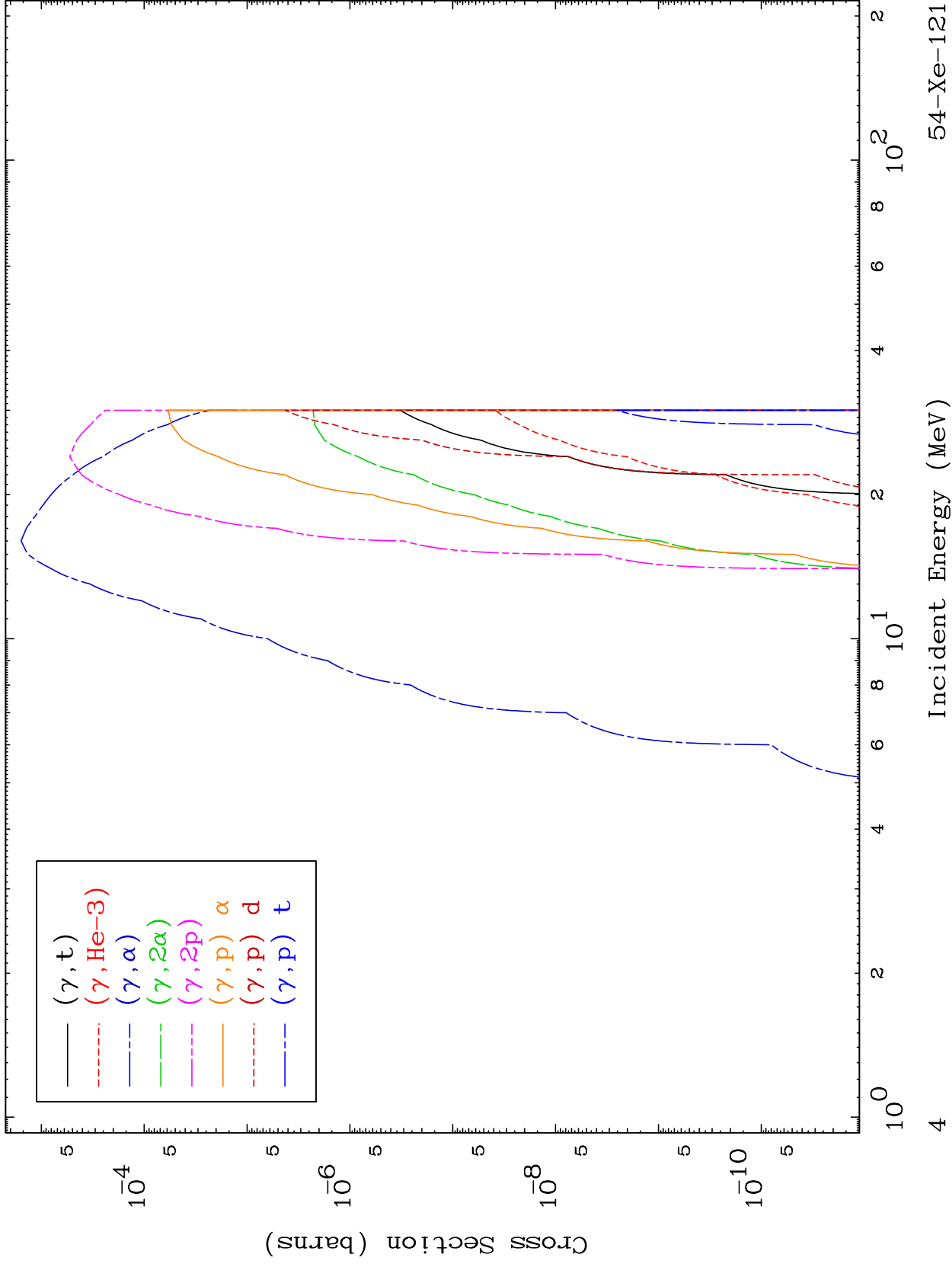




MAT 5416

Photon Charged Particle  
0 Kelvin Cross Sections

54-Xe-121



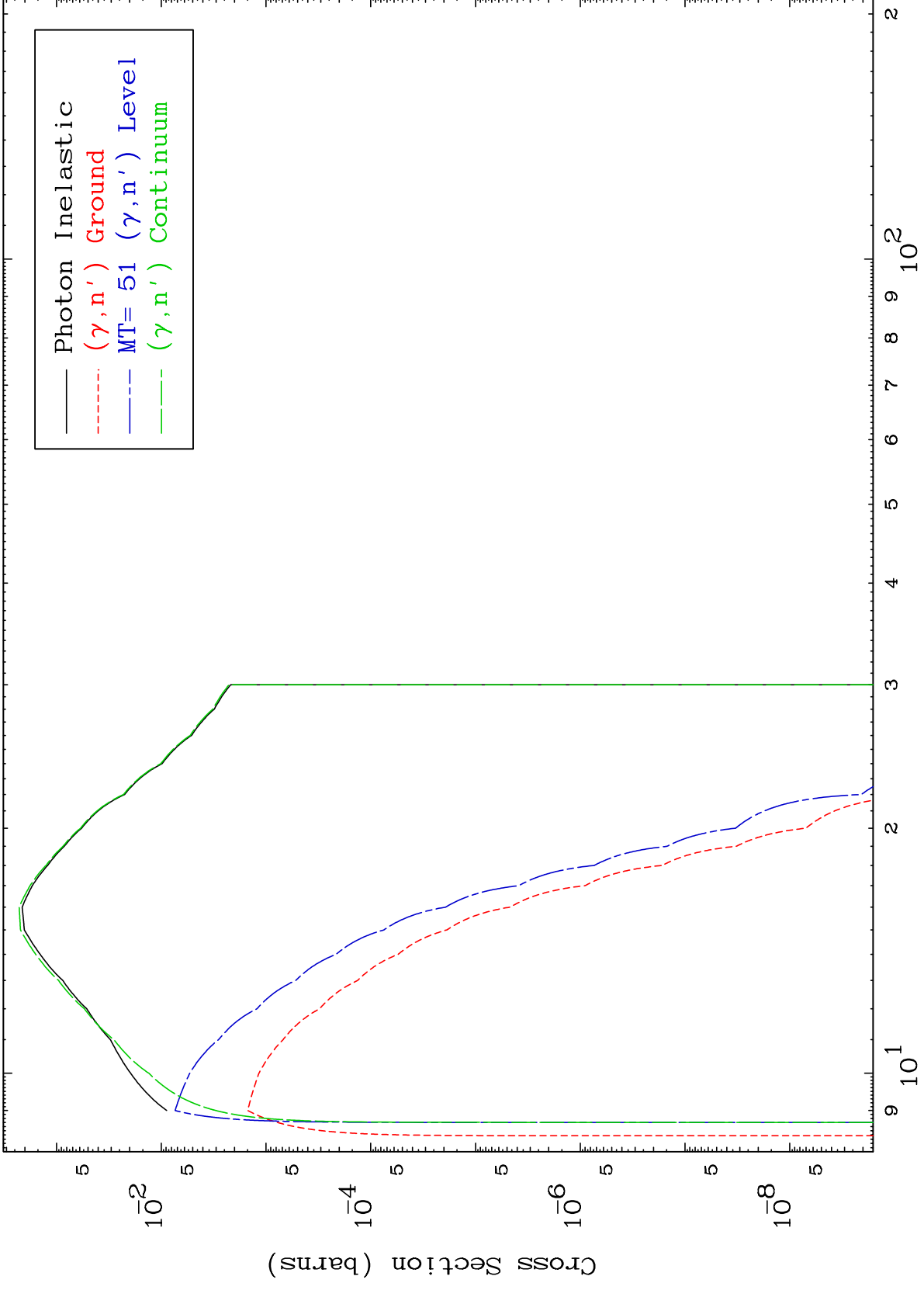
54-Xe-121

MAT 5416

( $\gamma, n'$ ) Level

54-Xe-121

0 Kelvin Cross Sections



5

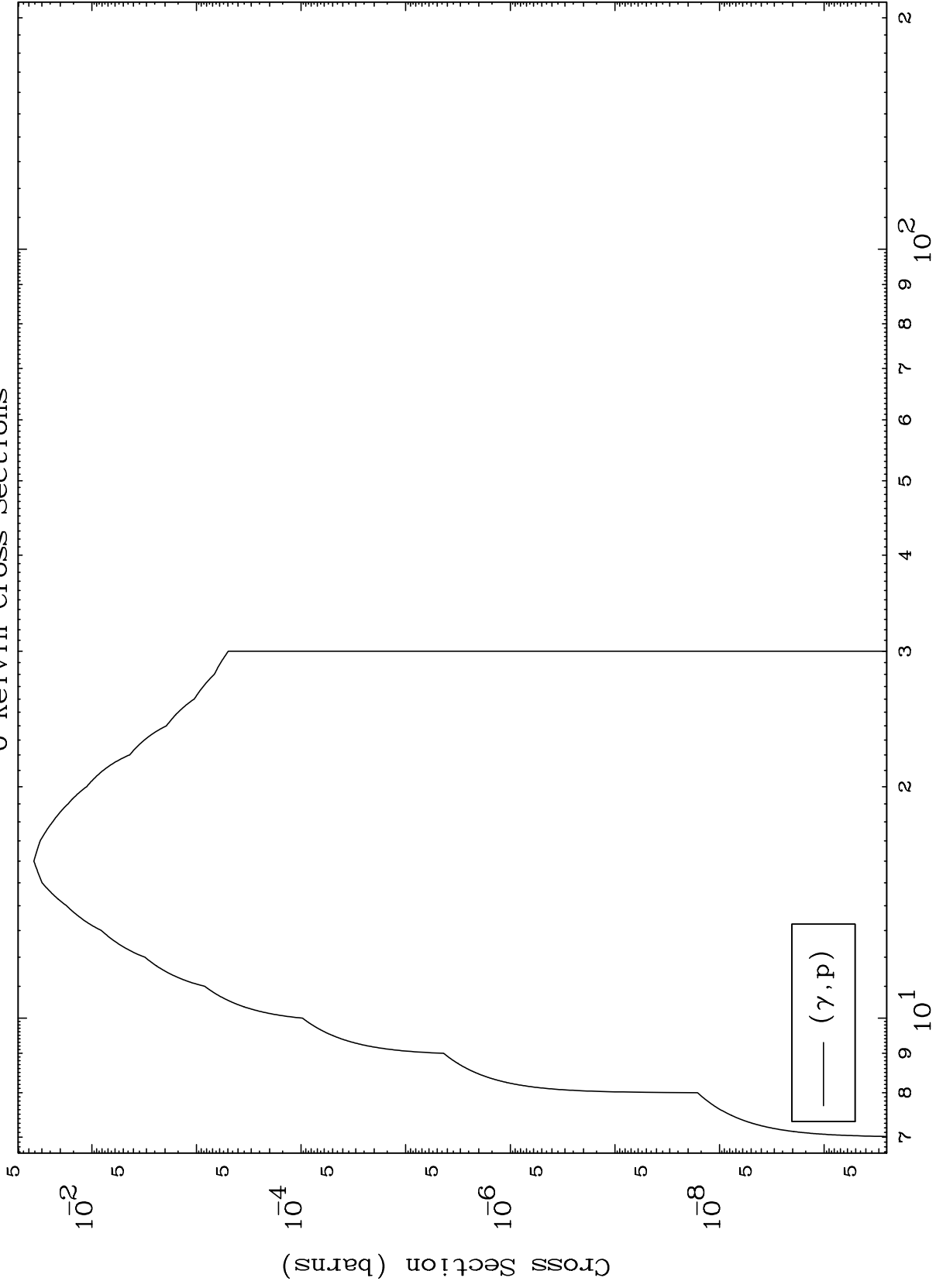
Incident Energy (MeV)

54-Xe-121

MAT 5416

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

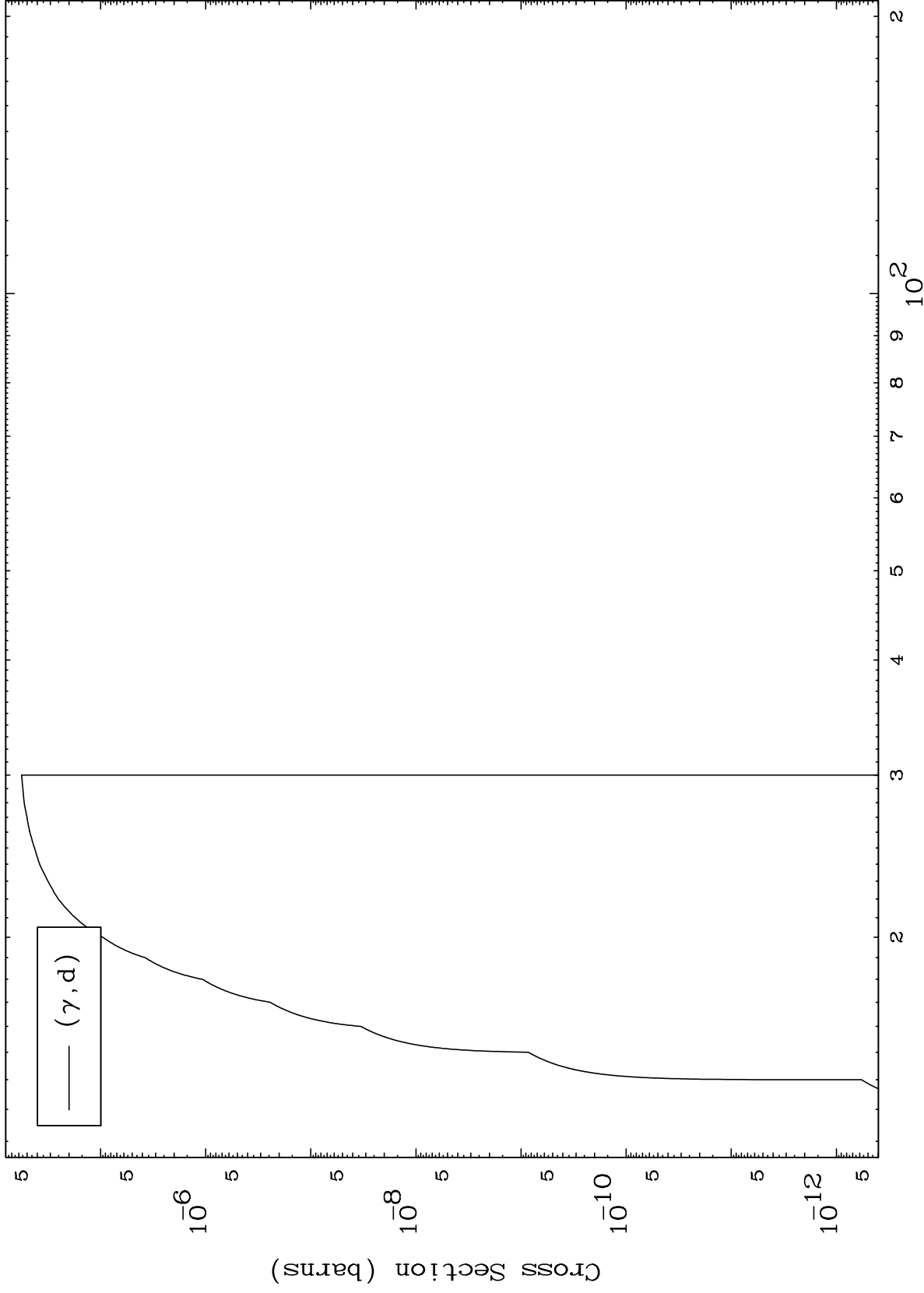
54-Xe-121



6

Incident Energy (MeV)

54-Xe-121

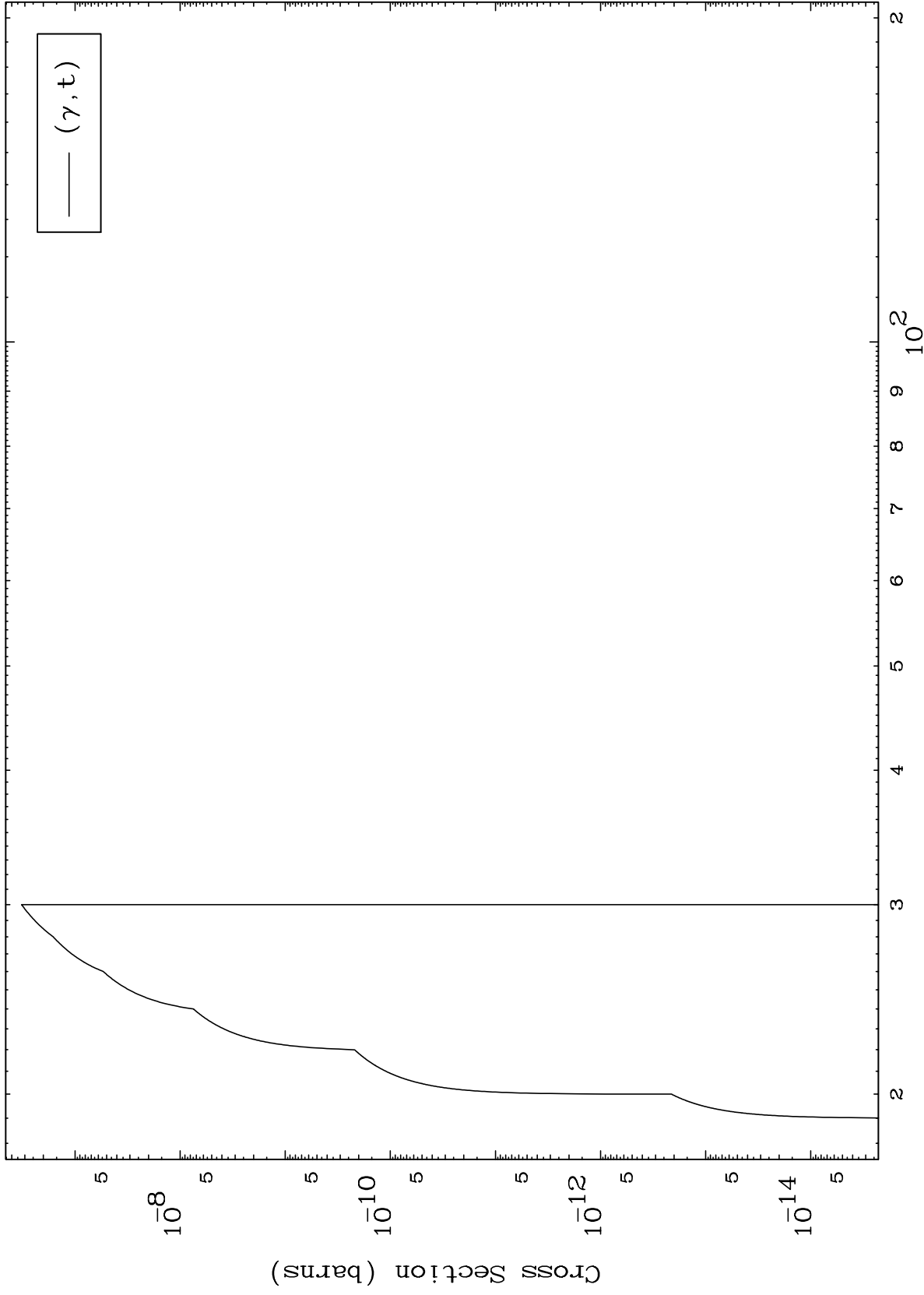




MAT 5416

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

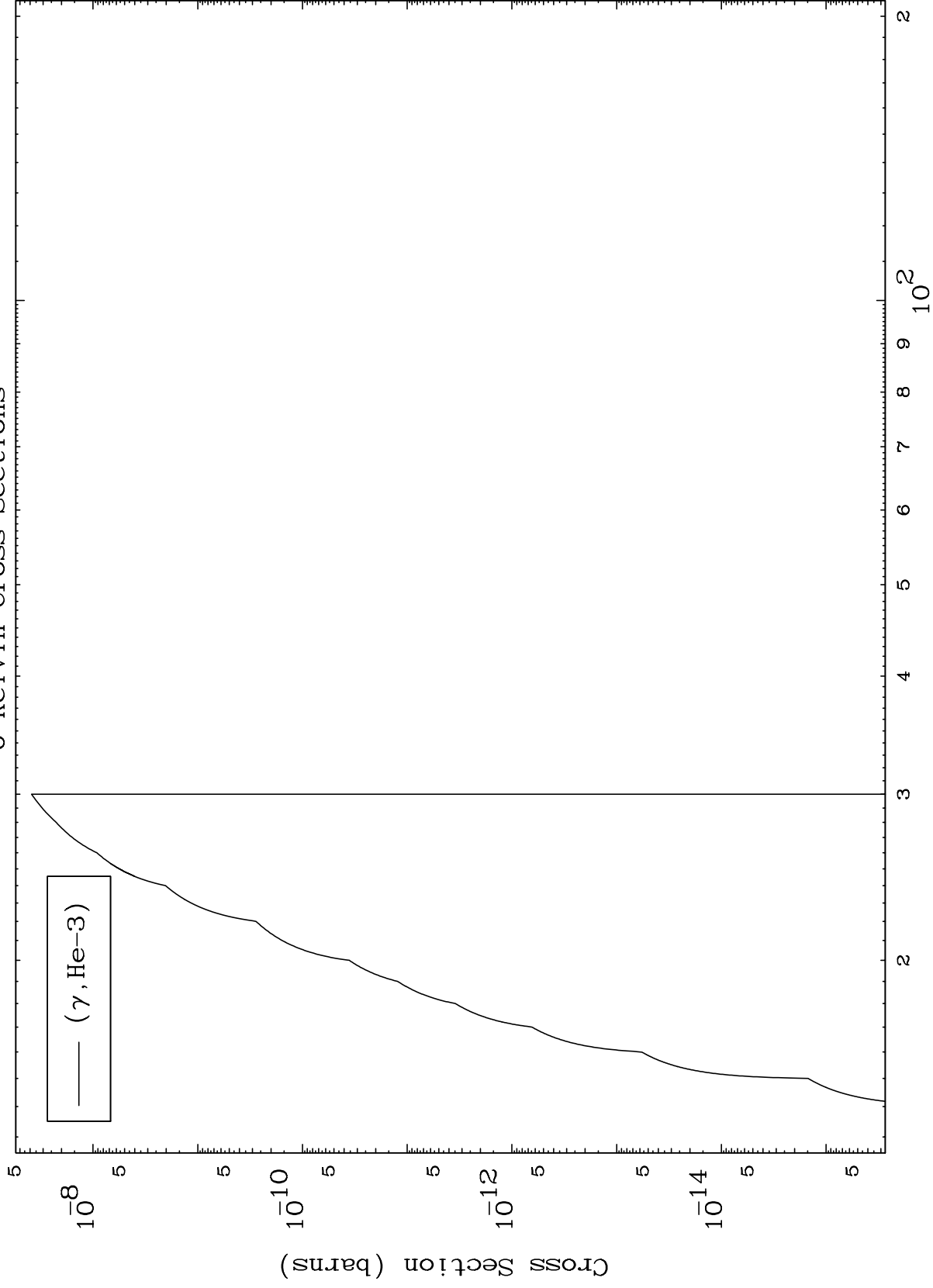
54-Xe-121



8

Incident Energy (MeV)

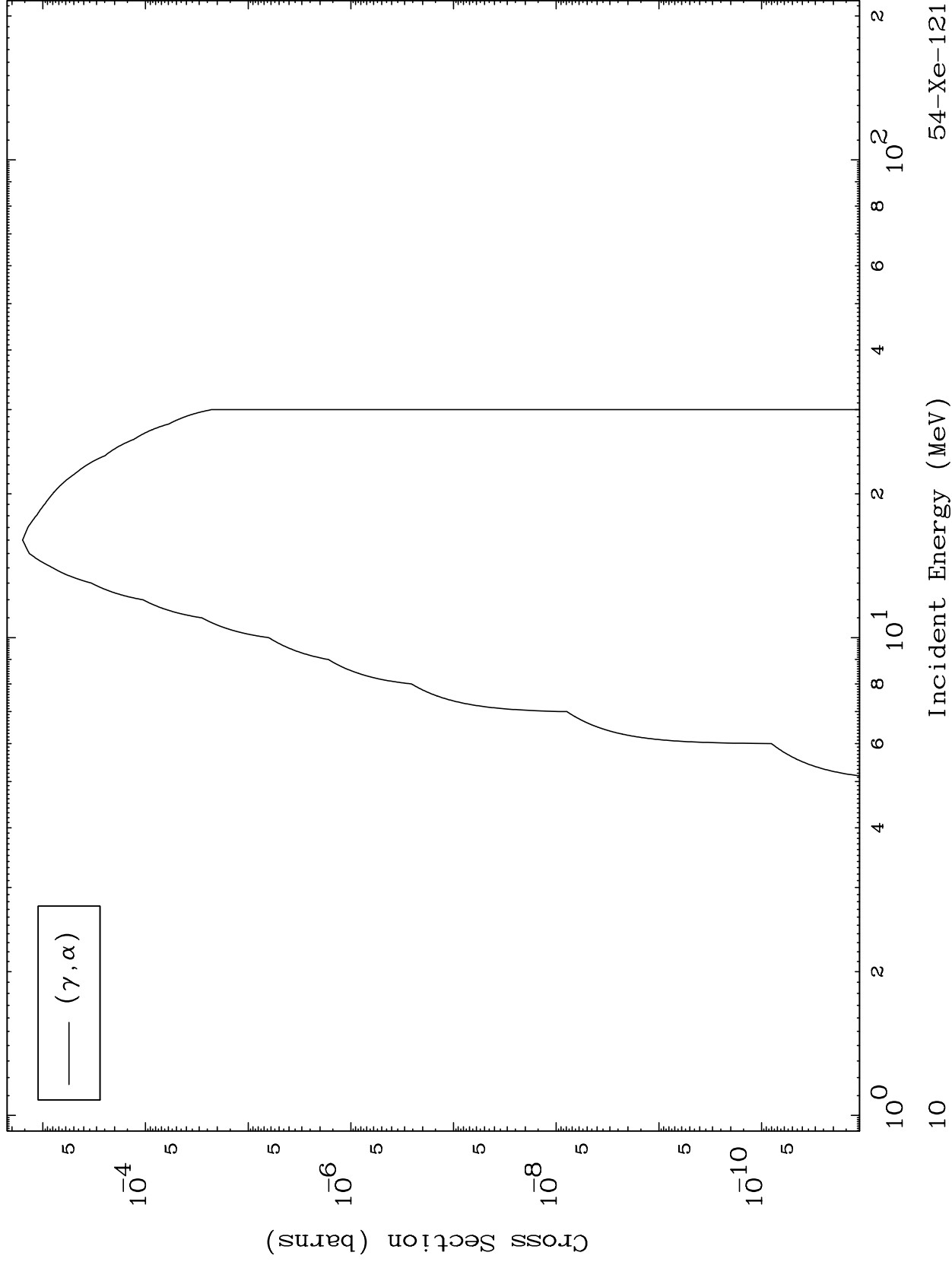
54-Xe-121



MAT 5416

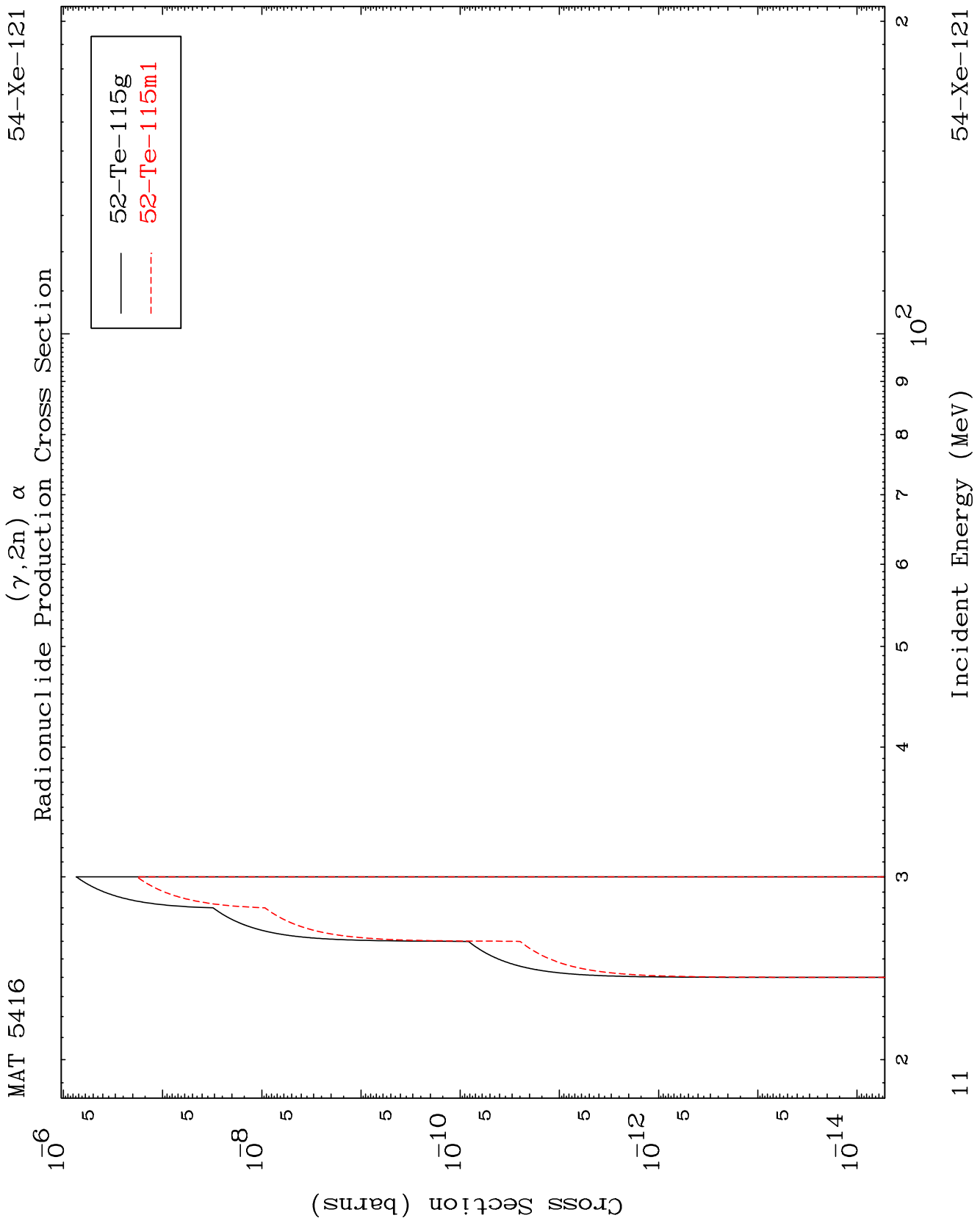
54-Xe-121

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



54-Xe-121

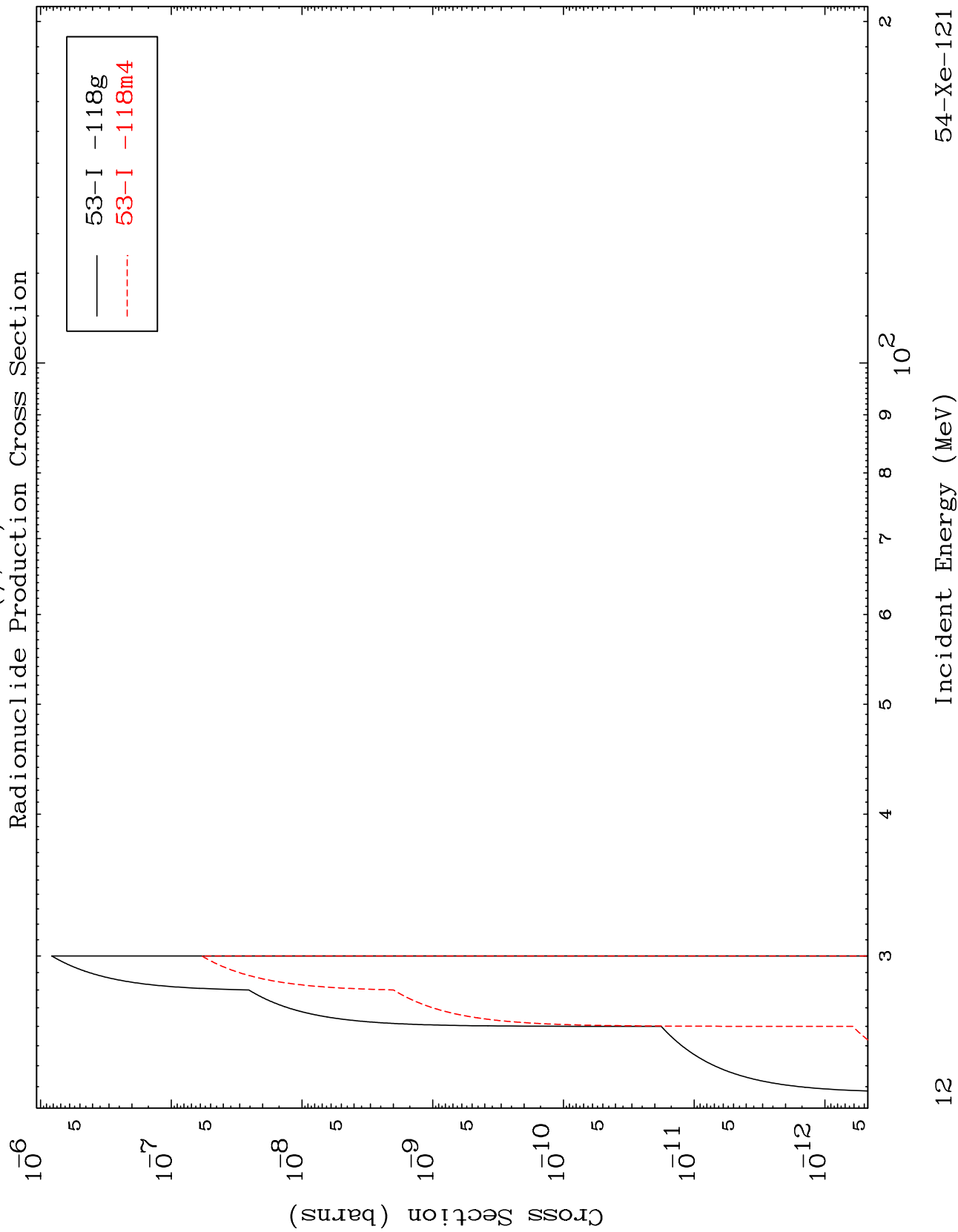
Incident Energy (MeV)



MAT 5416

( $\gamma, n'$ ) d

54-Xe-121



12

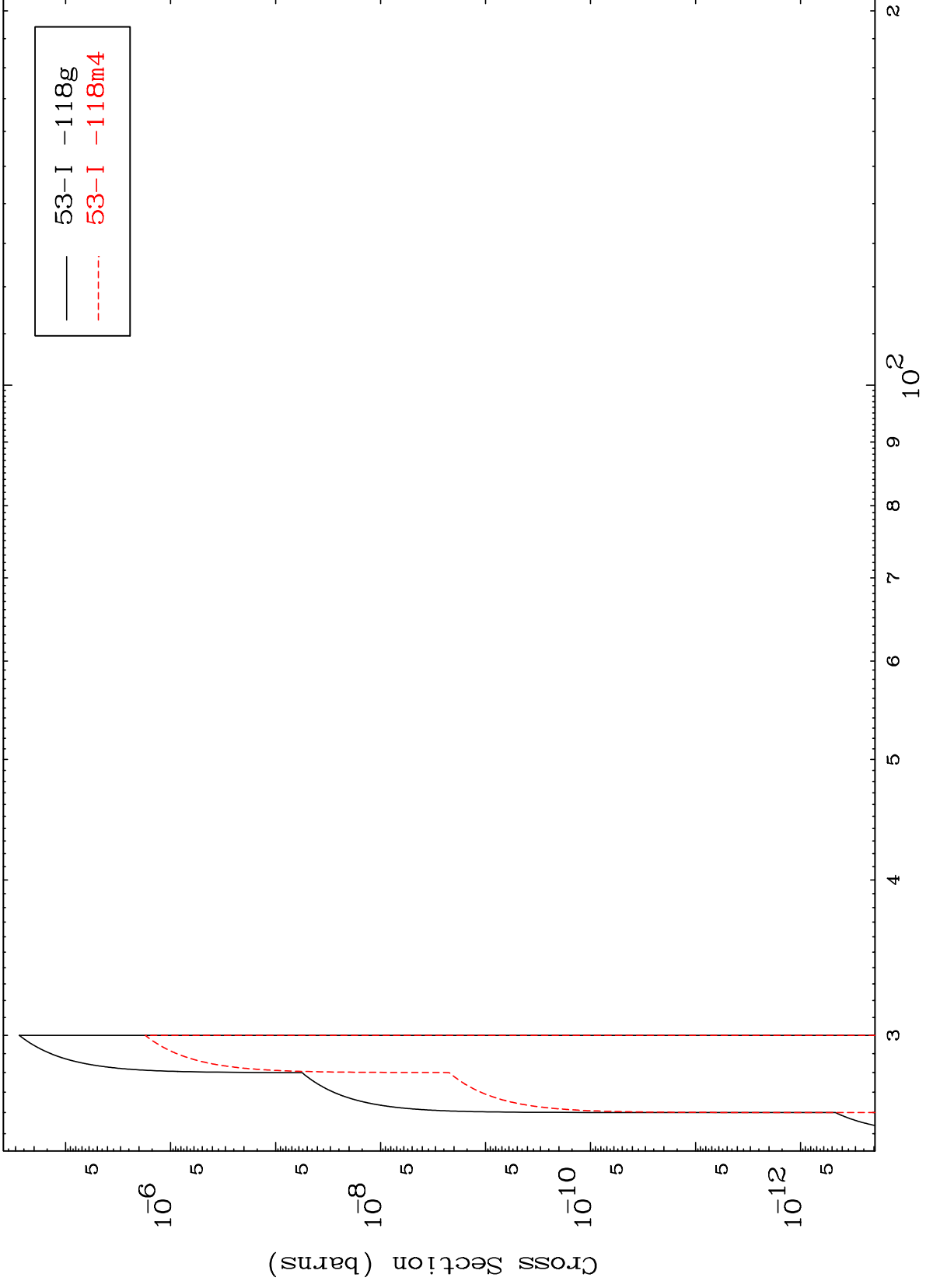
54-Xe-121

MAT 5416

( $\gamma, 2n$ ) p

54-Xe-121

Radionuclide Production Cross Section



13

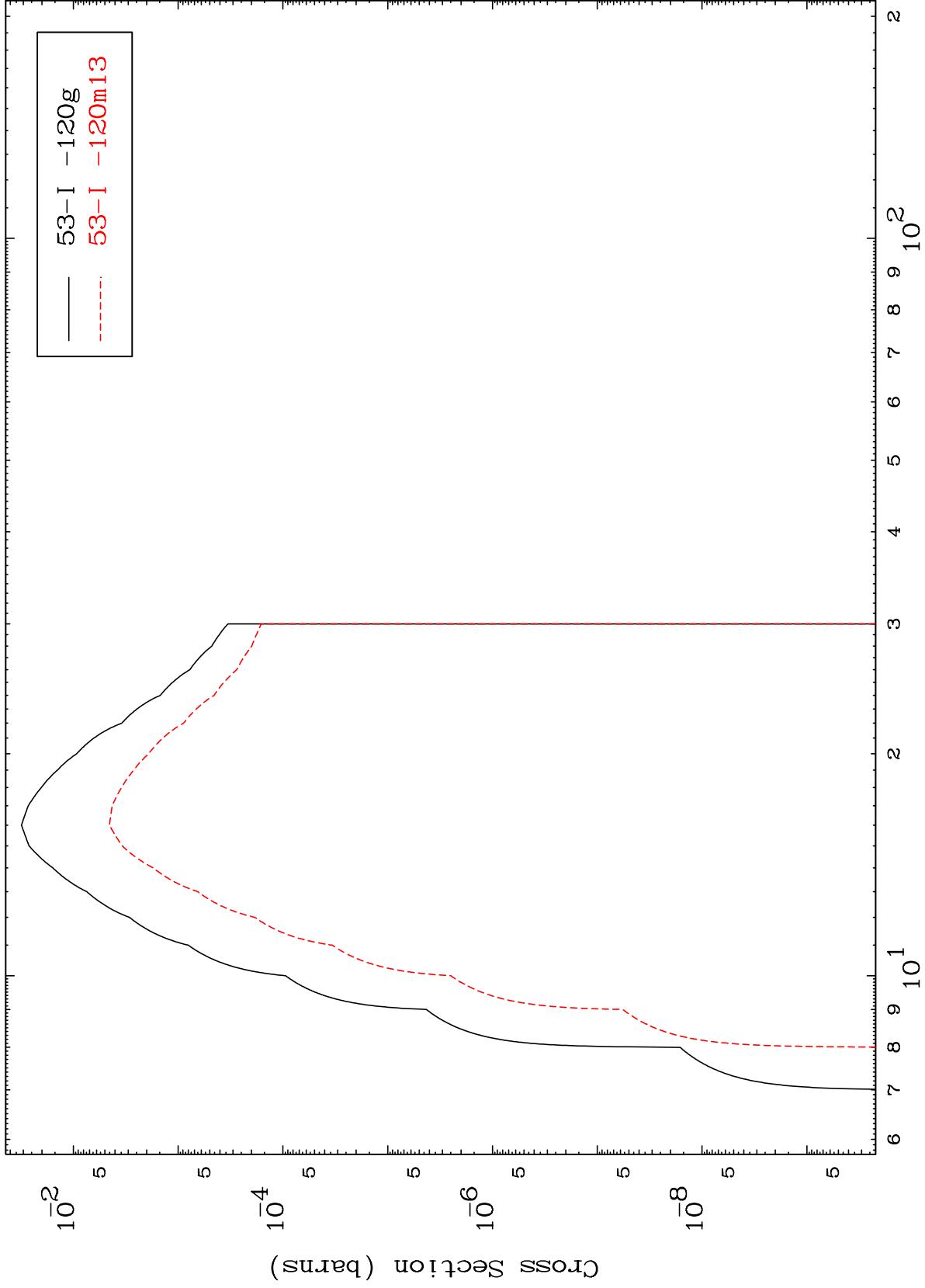
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

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



14

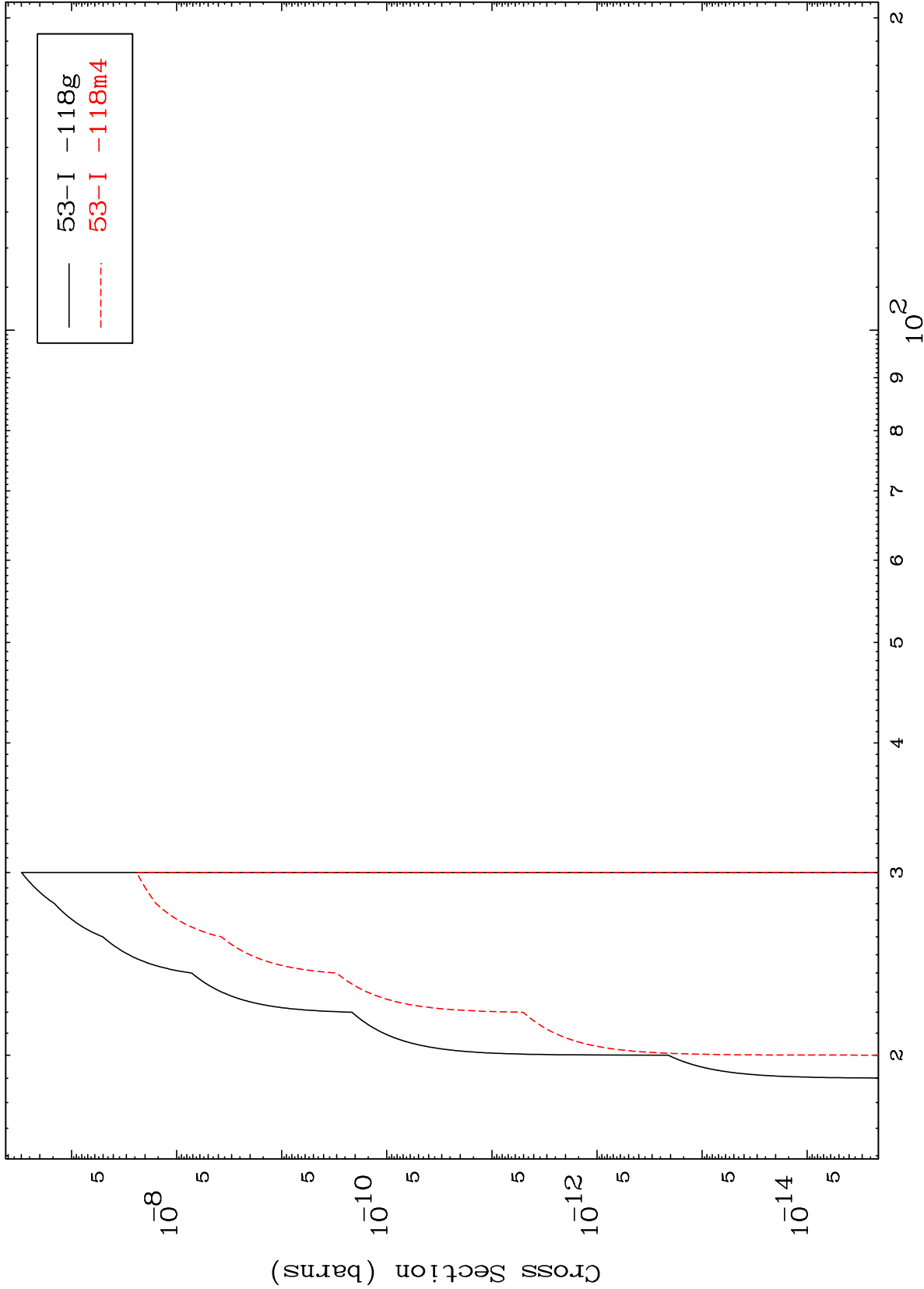
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

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



15

Incident Energy (MeV)

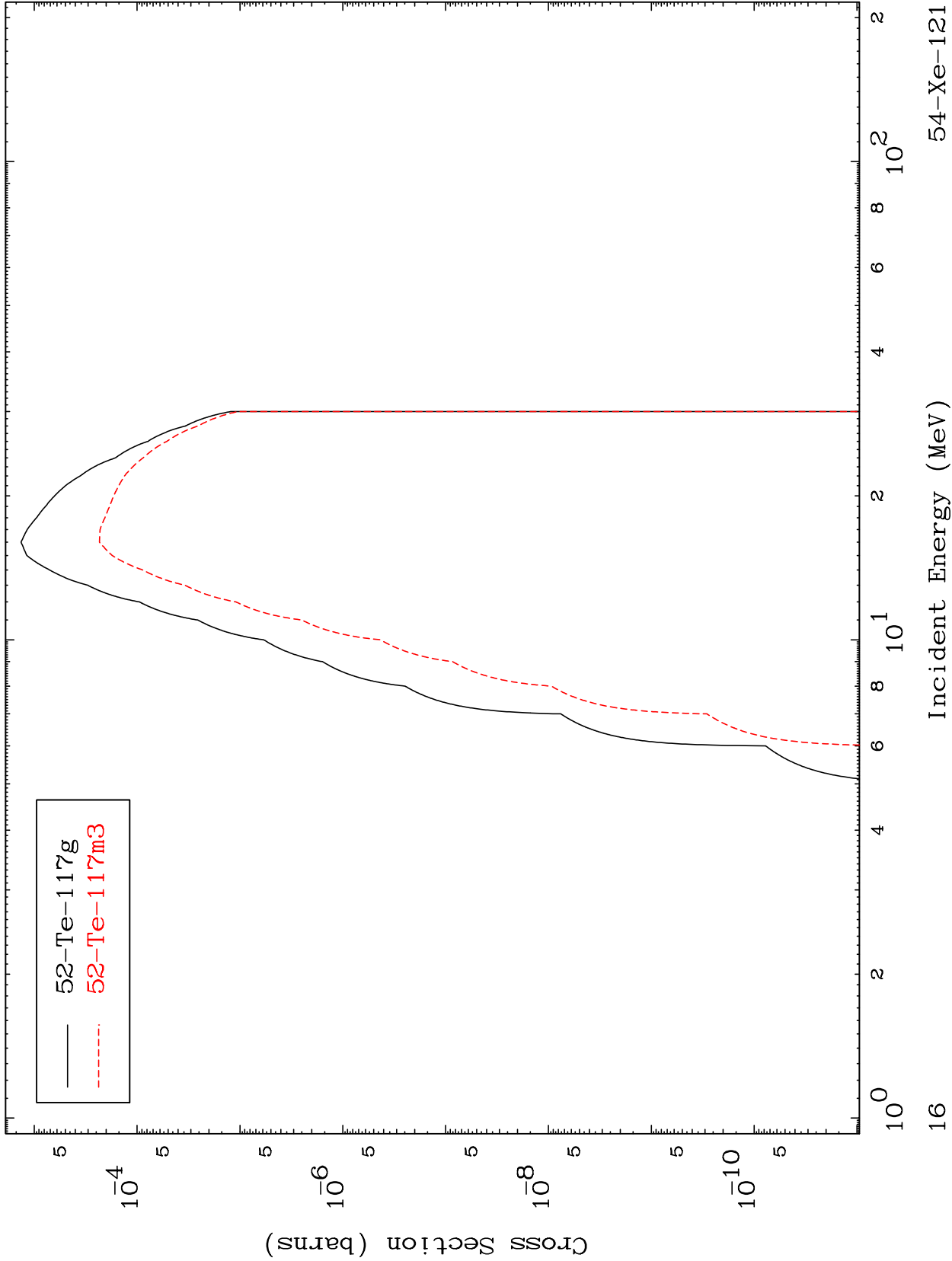
54-Xe-121



MAT 5416

54-Xe-121

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

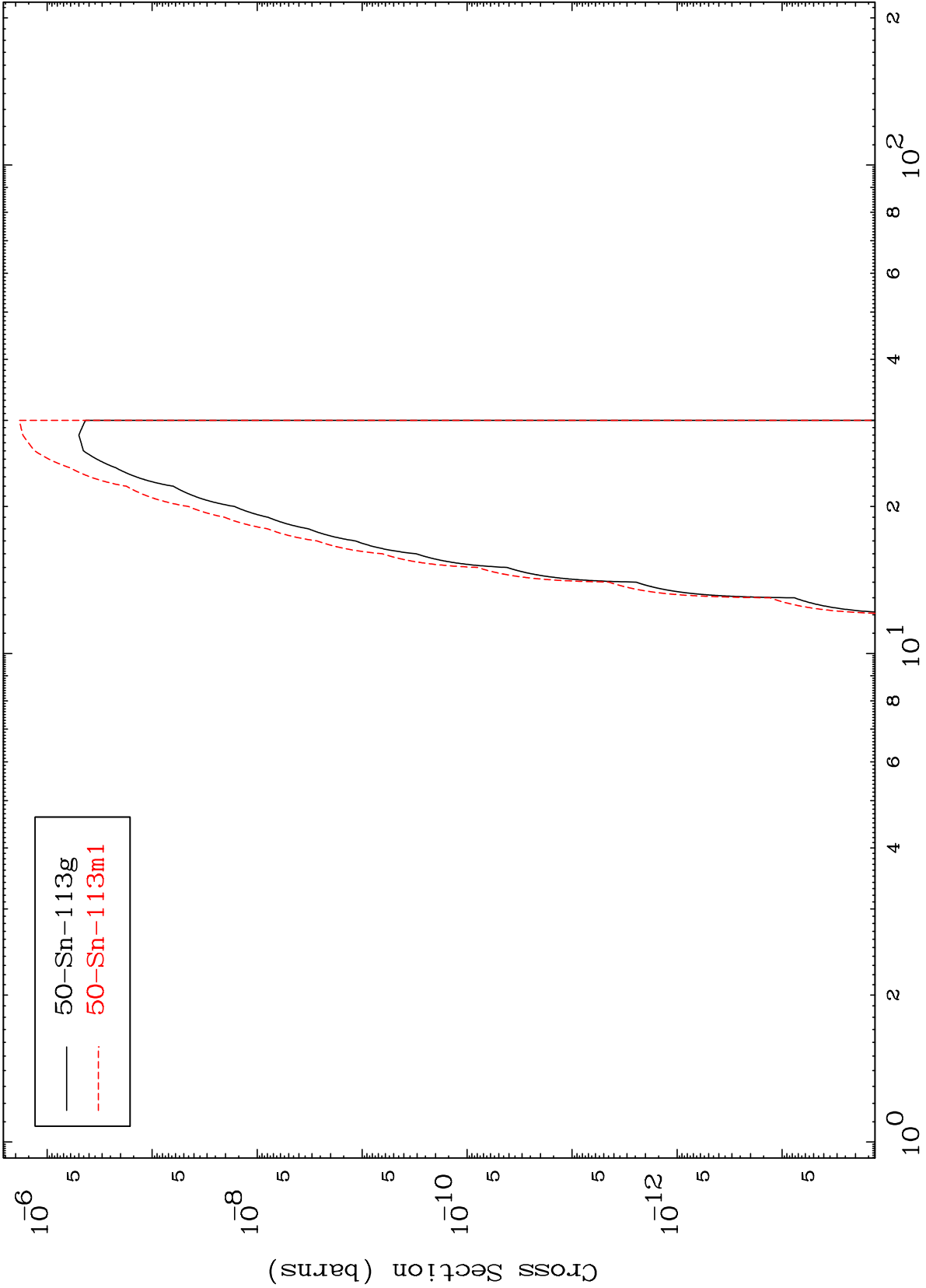


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54-Xe-121

( $\gamma, 2\alpha$ )

Radionuclide Production Cross Section



50-Sn-113g  
50-Sn-113m1

54-Xe-121

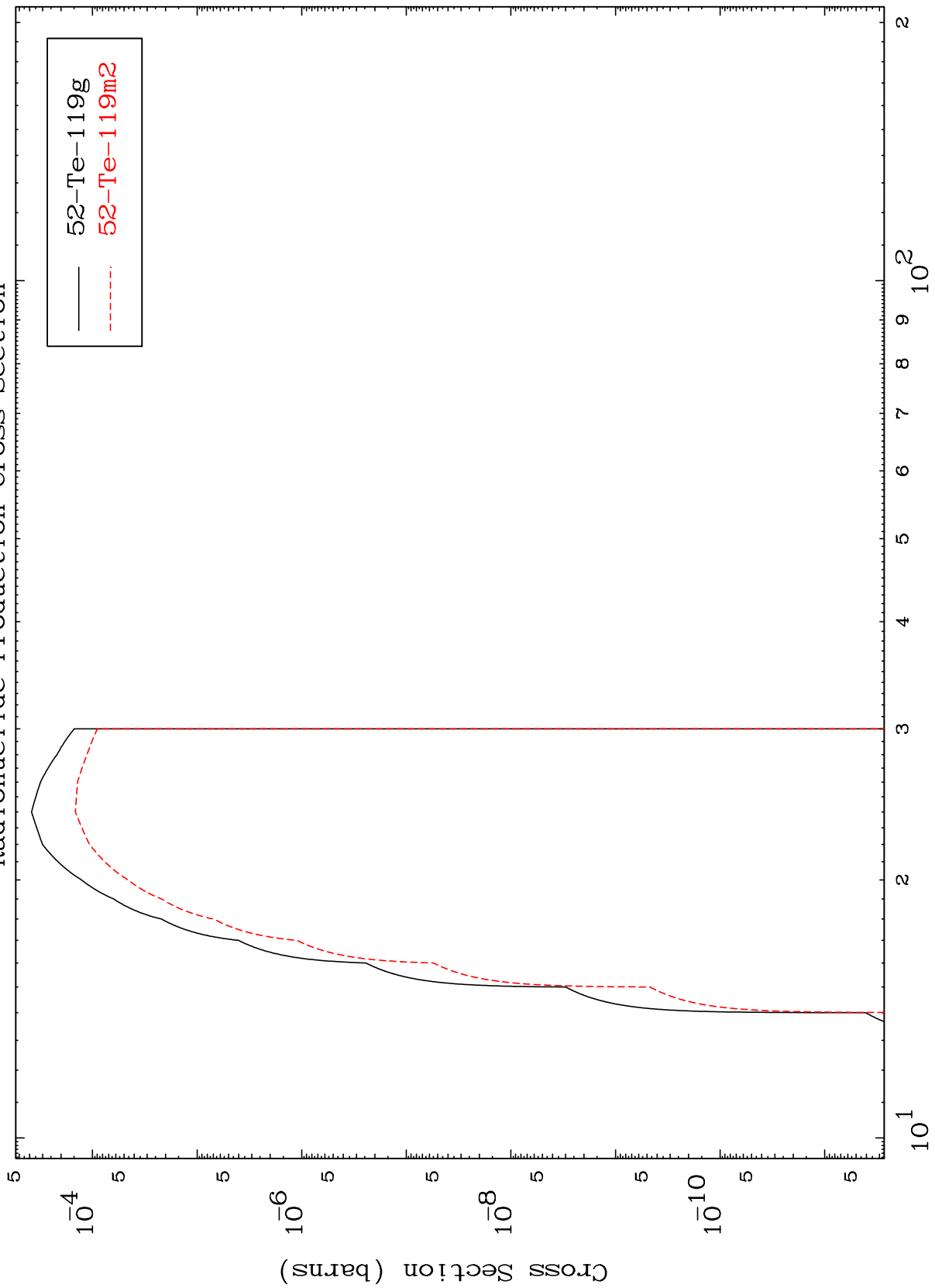
Incident Energy (MeV)

17

MAT 5416

54-Xe-121

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



54-Xe-121

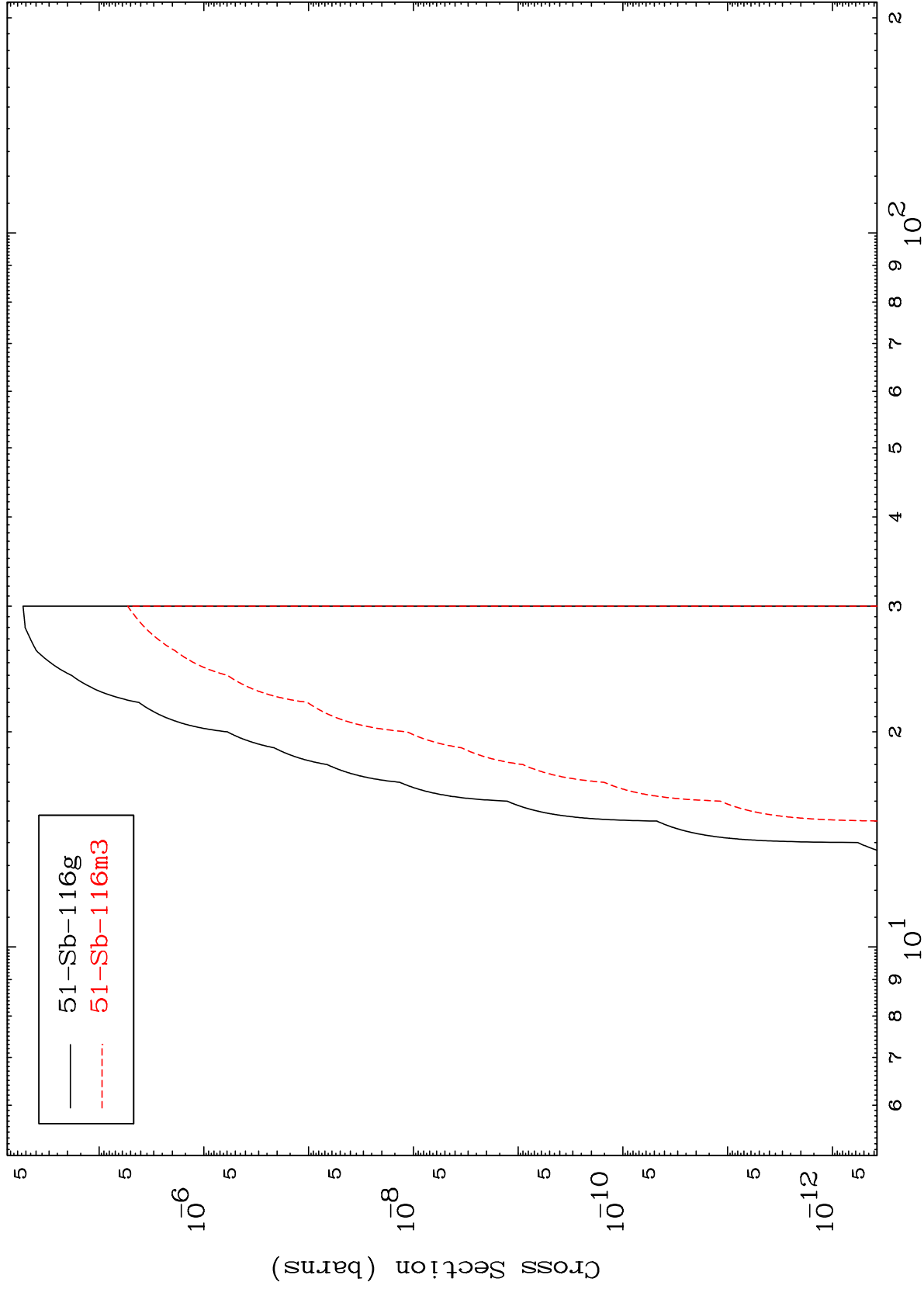
Incident Energy (MeV)

MAT 5416

( $\gamma, p$ )  $\alpha$

54-Xe-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

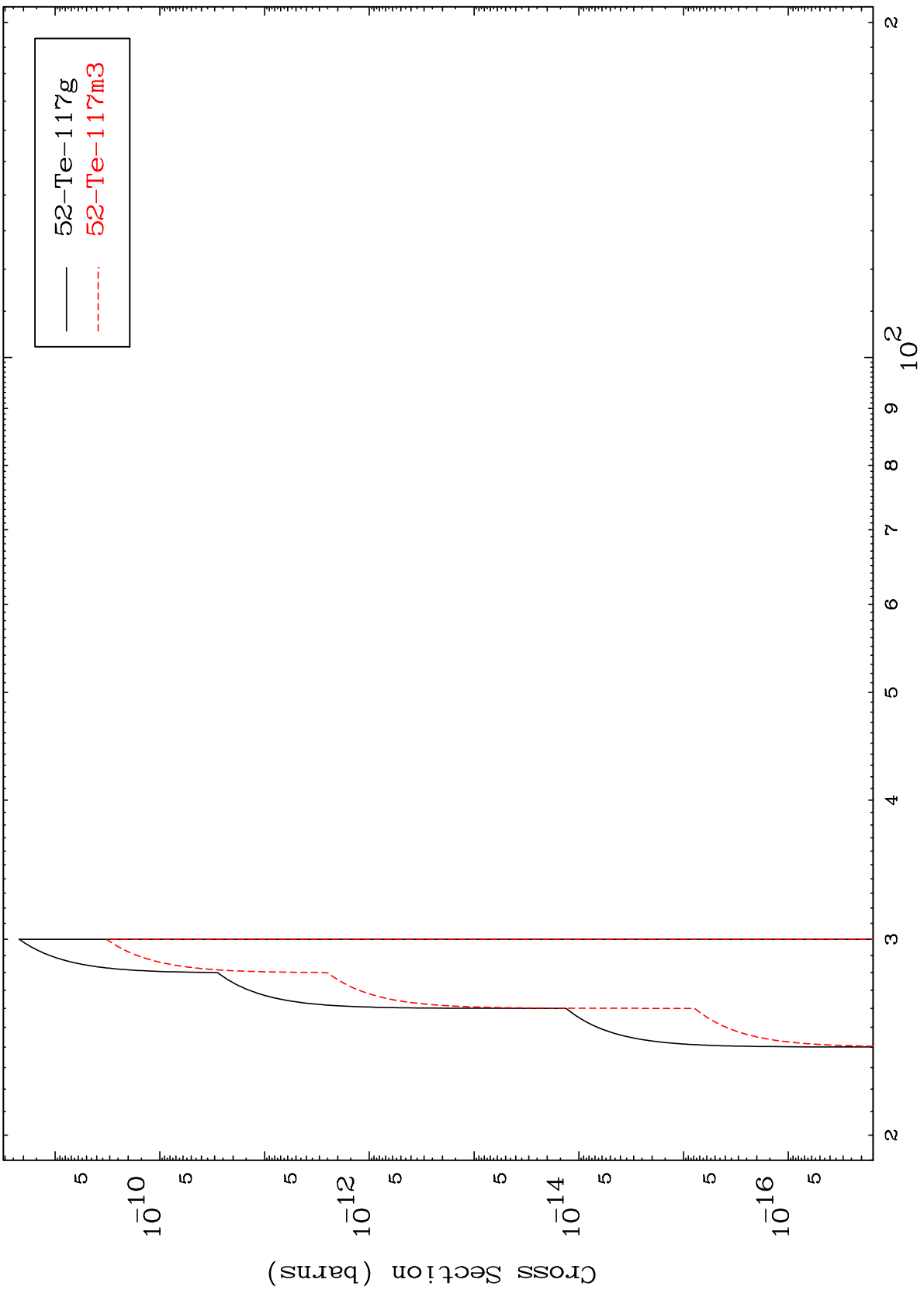
54-Xe-121

MAT 5416

( $\gamma,p$ ) t

54-Xe-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-121