

Program EVALPLOT  
(Version 2021-1)

by

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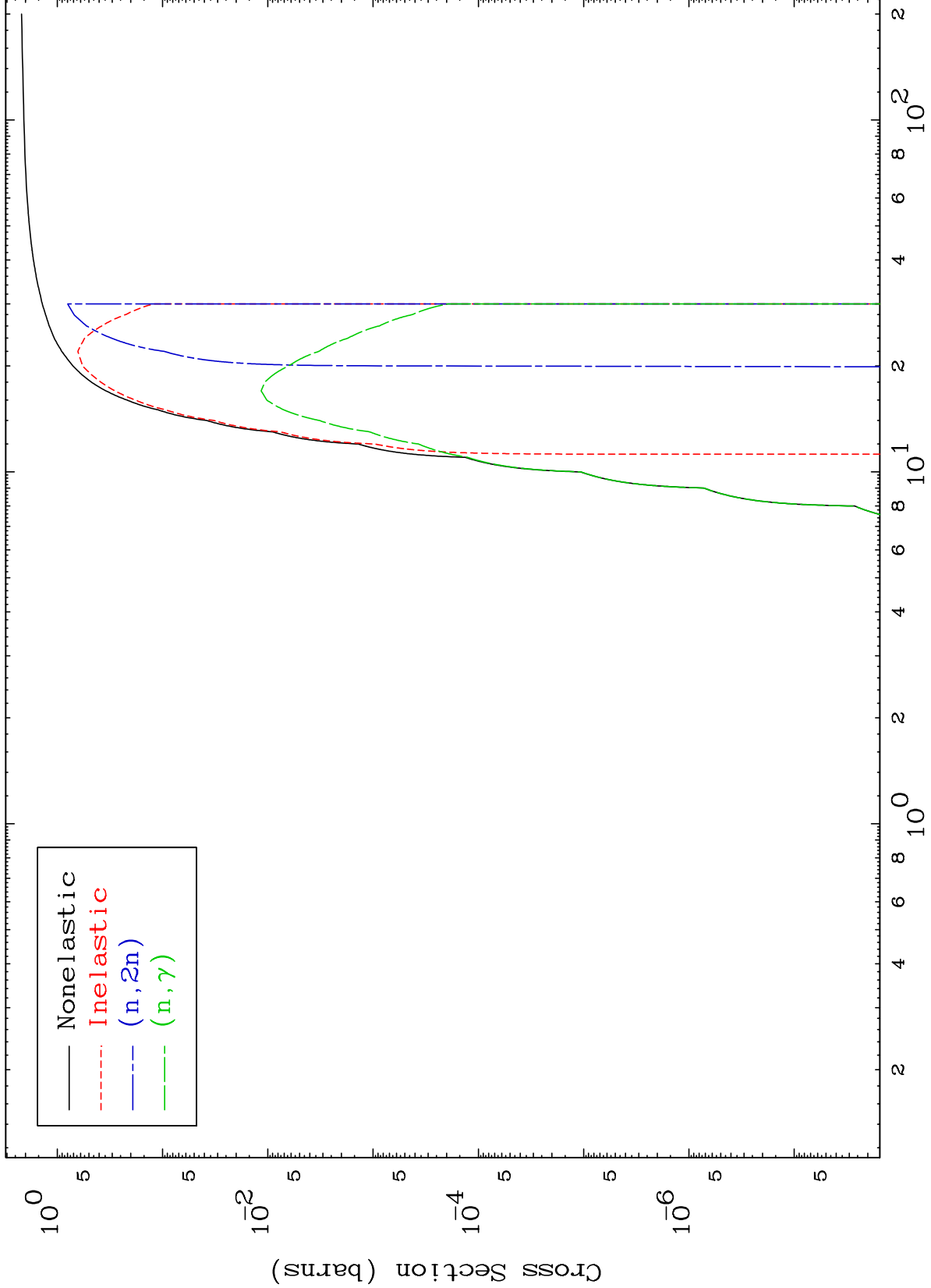
Press Mouse Button to Start

MAT 5219

$\alpha$  Major

52-Te-118

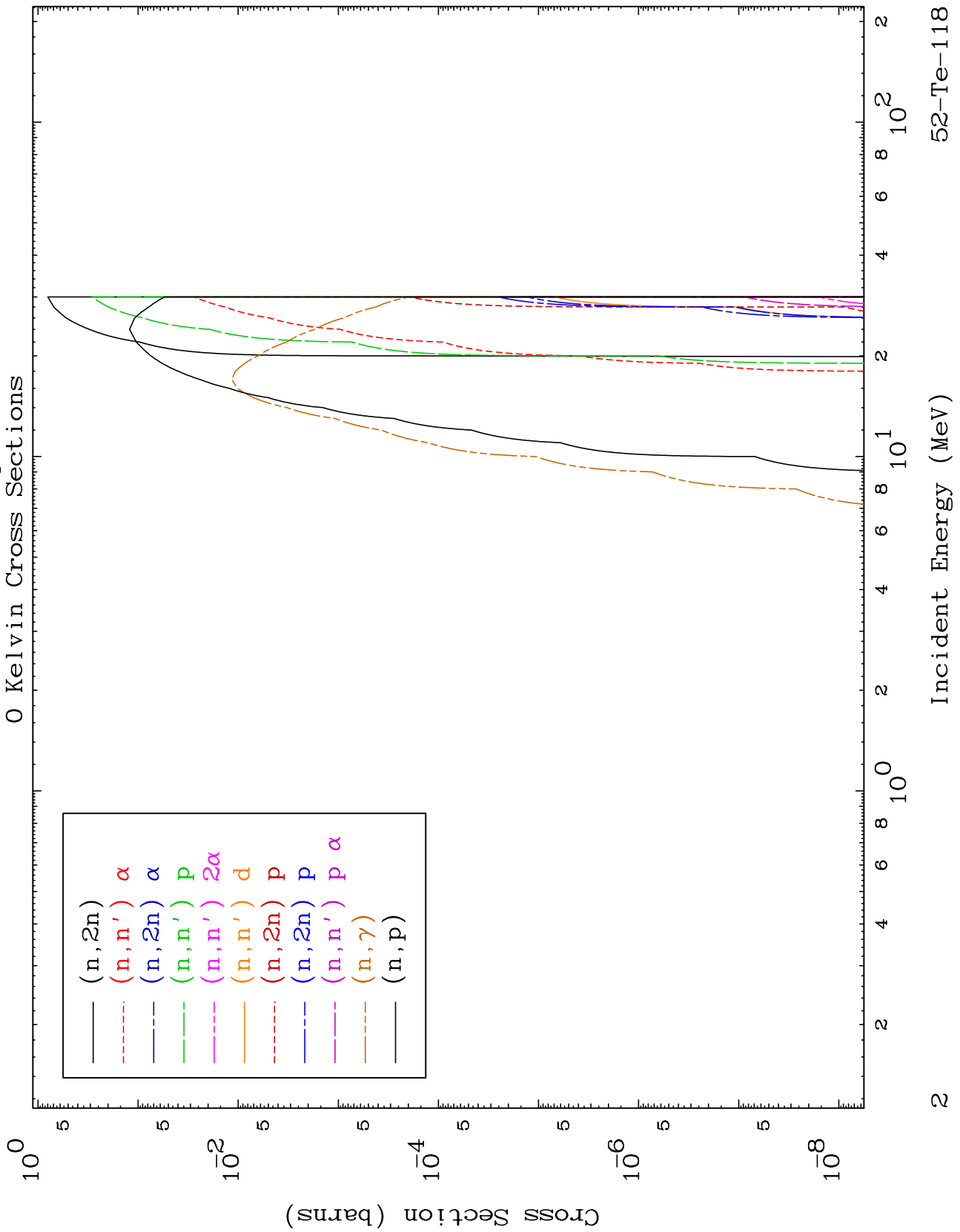
0 Kelvin Cross Sections



MAT 5219

$\alpha$  Neutron Absorption

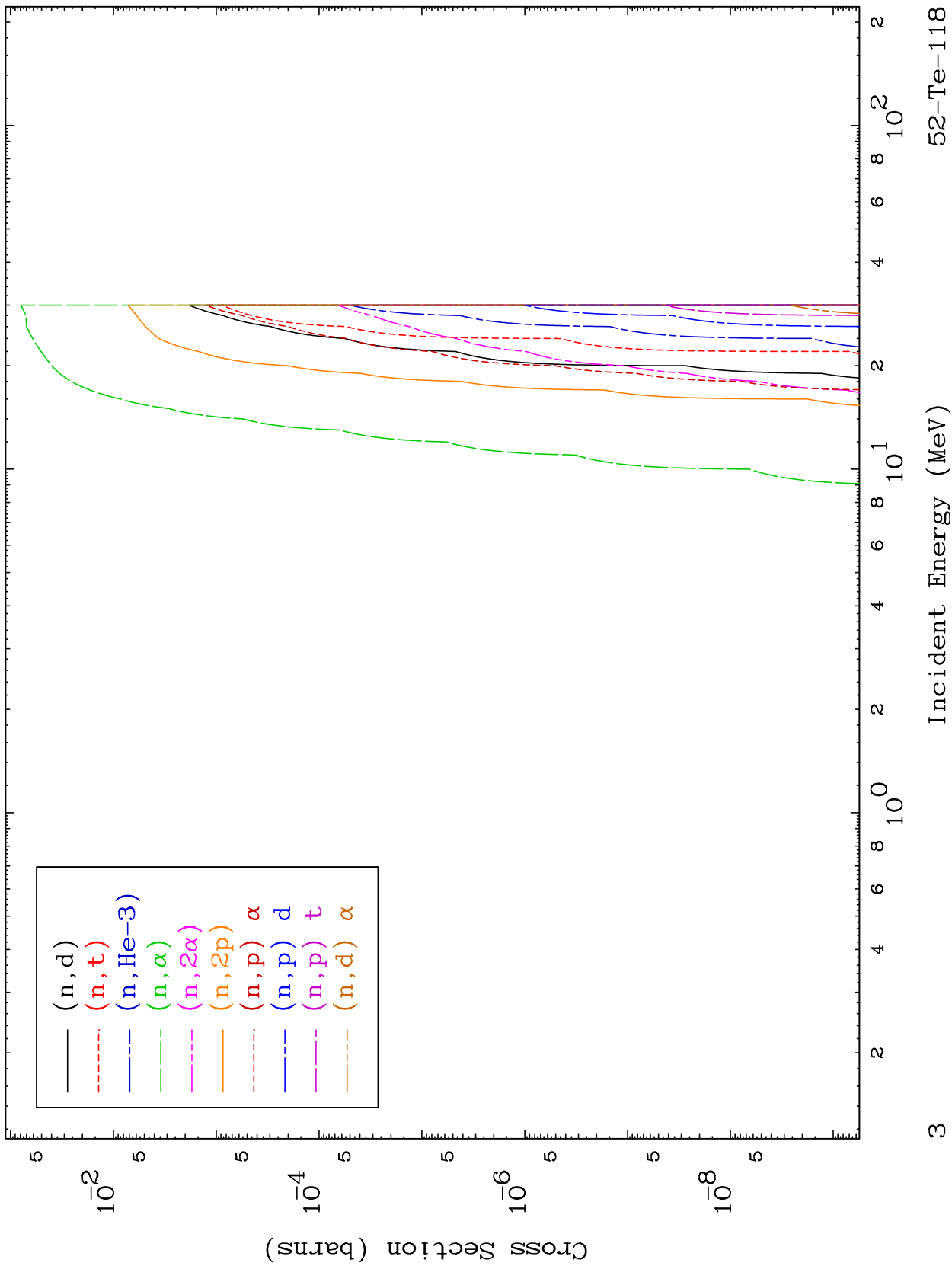
52-Te-118

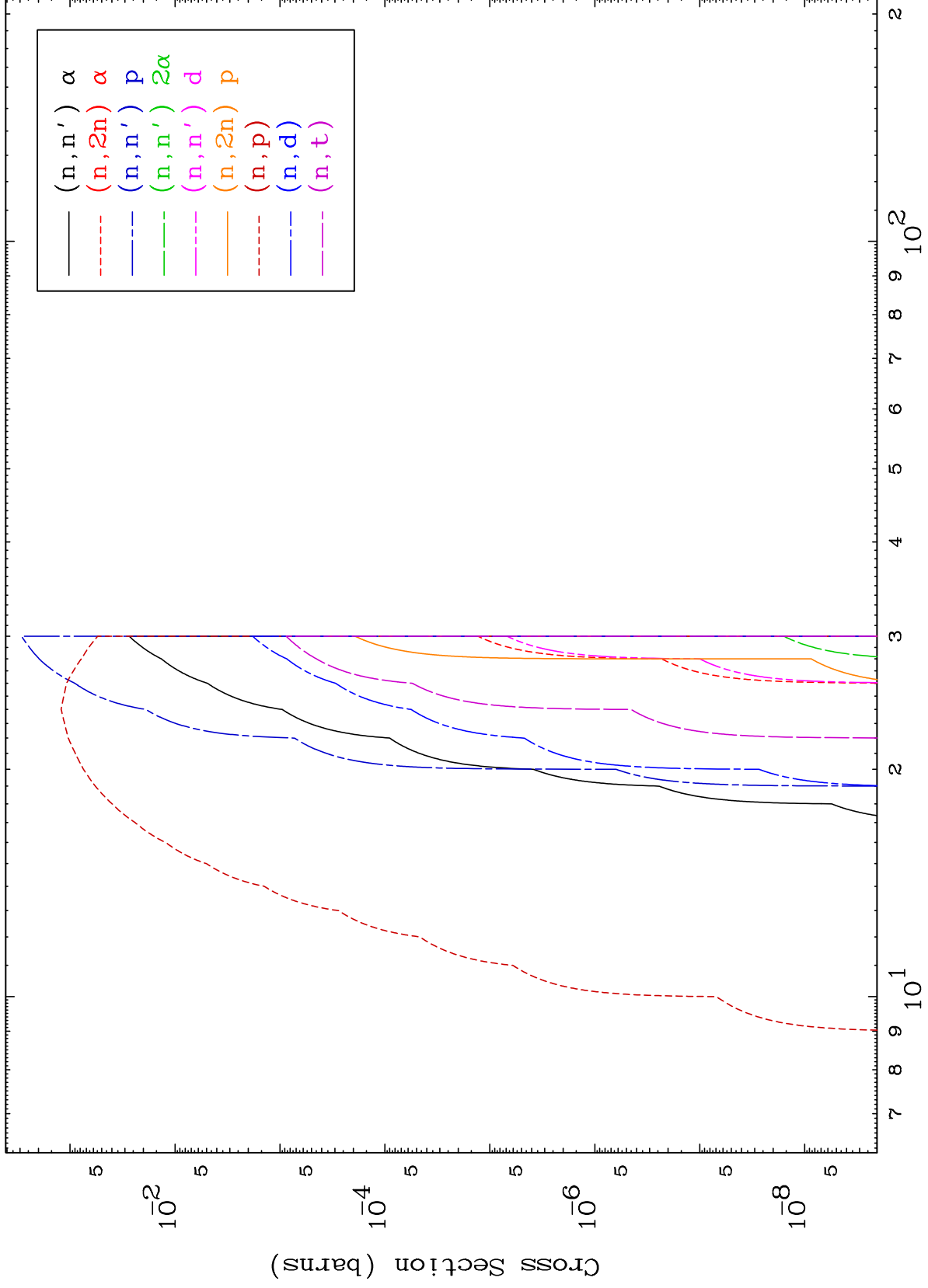


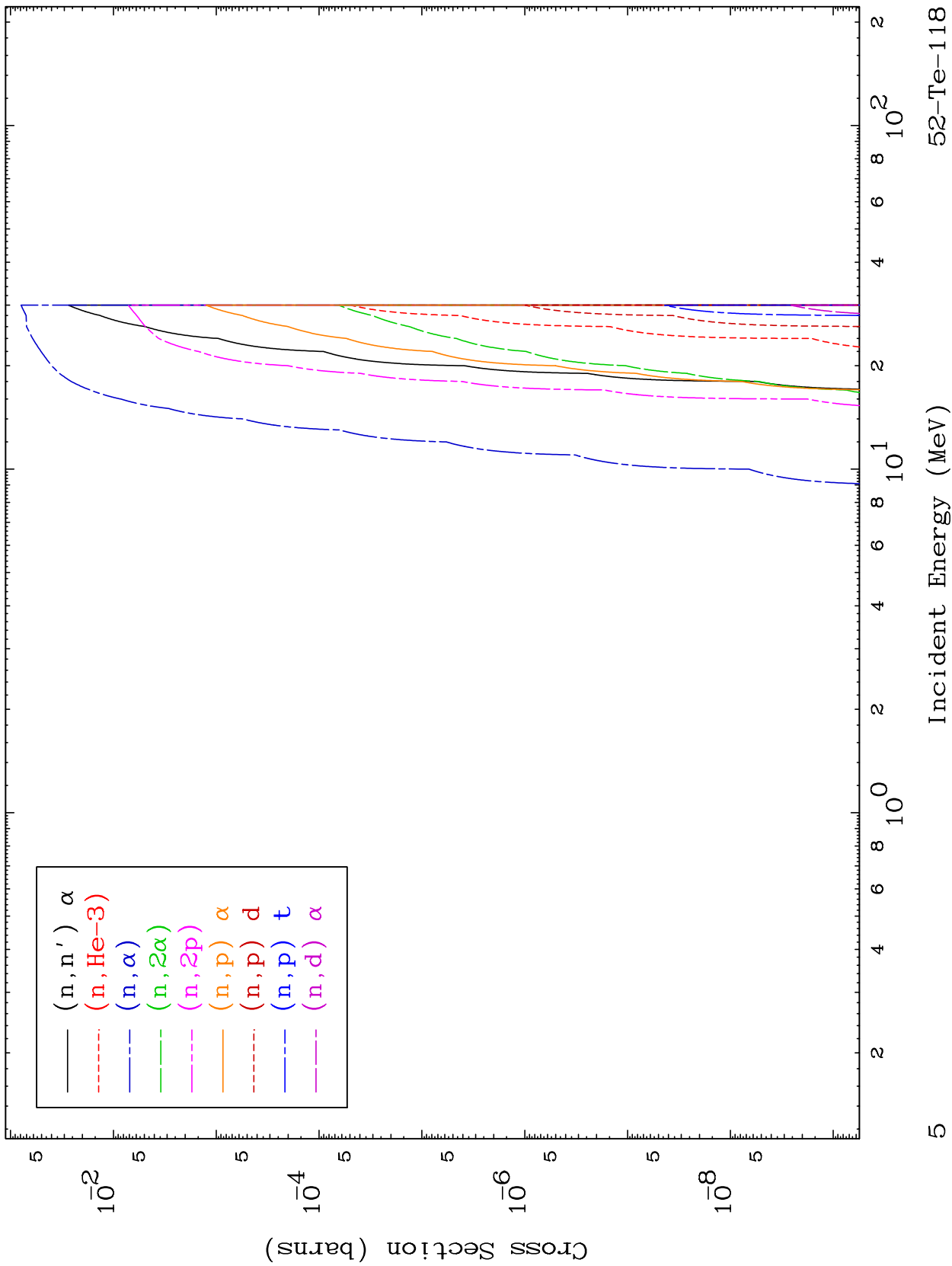
MAT 5219

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

52-Te-118



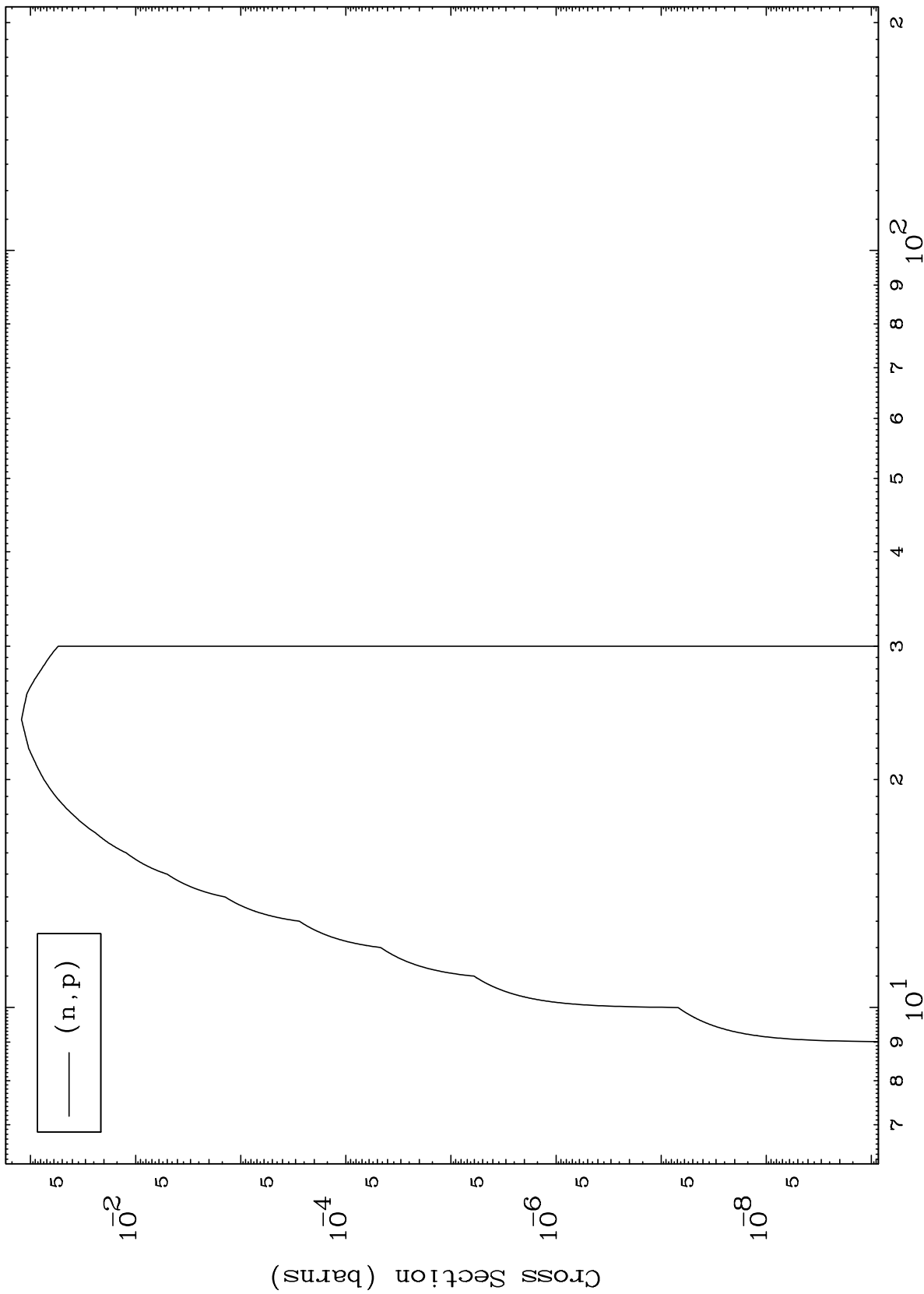




MAT 5219

52-Te-118

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



52-Te-118

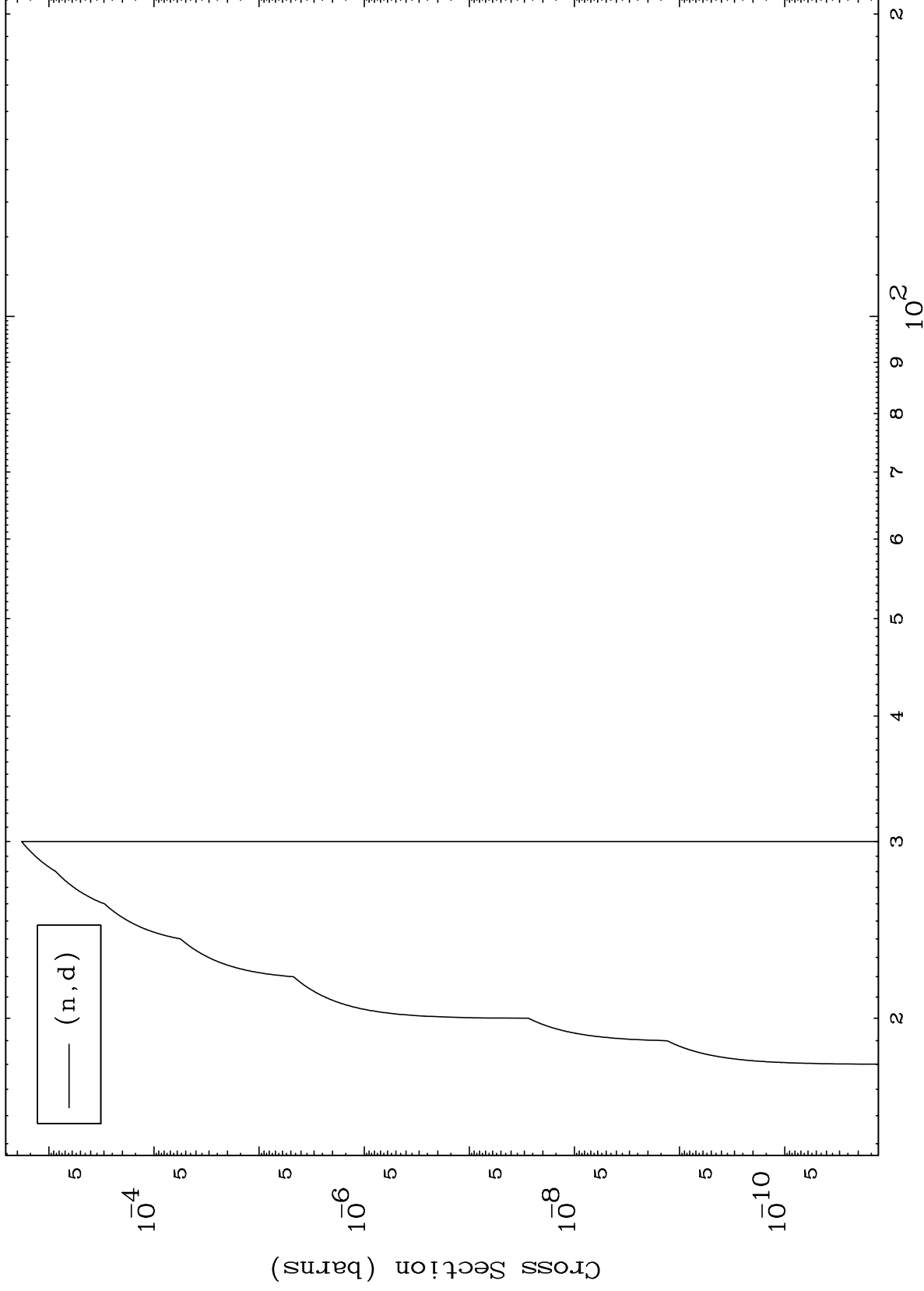
Incident Energy (MeV)

6

MAT 5219

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

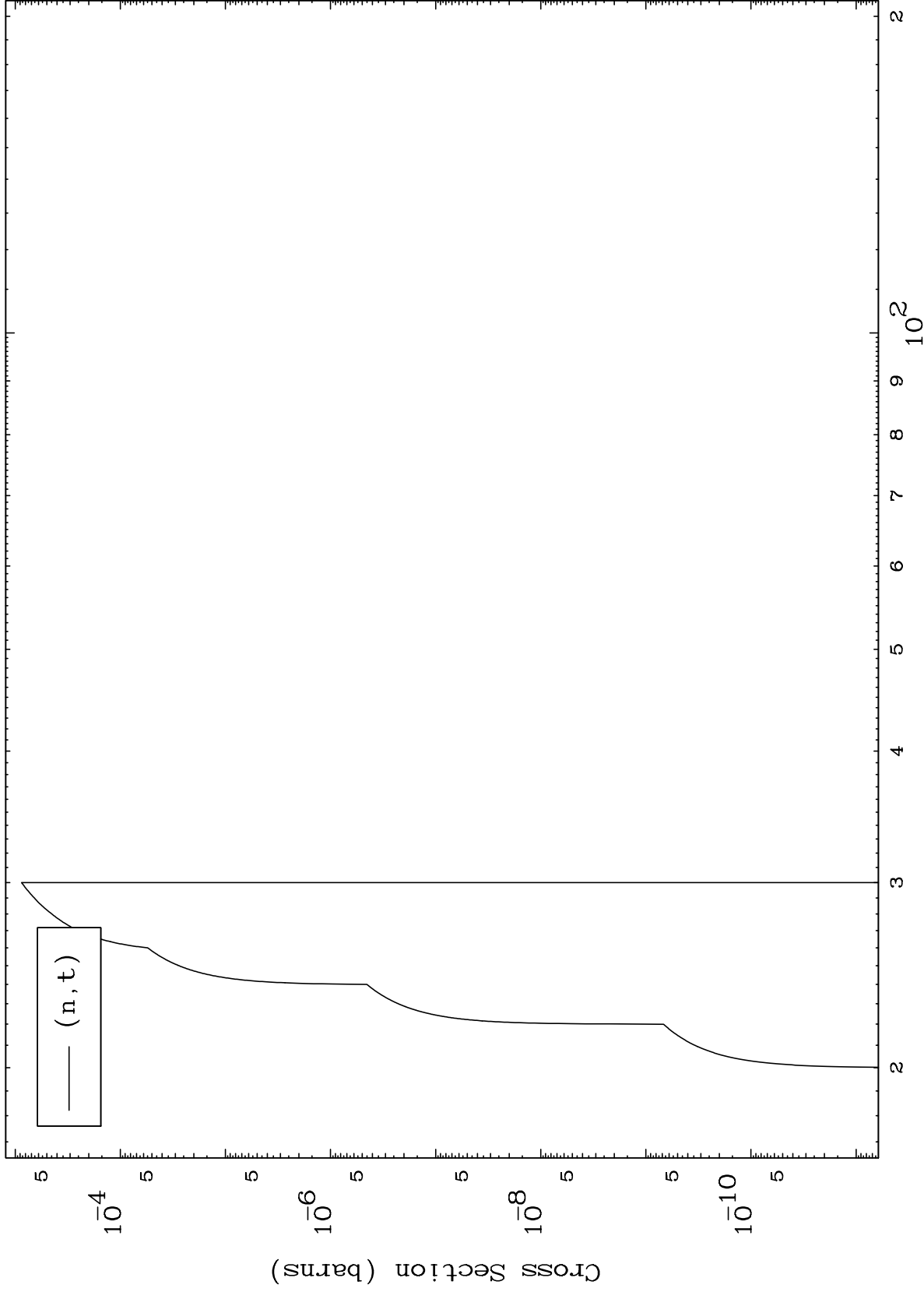
52-Te-118



MAT 5219

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

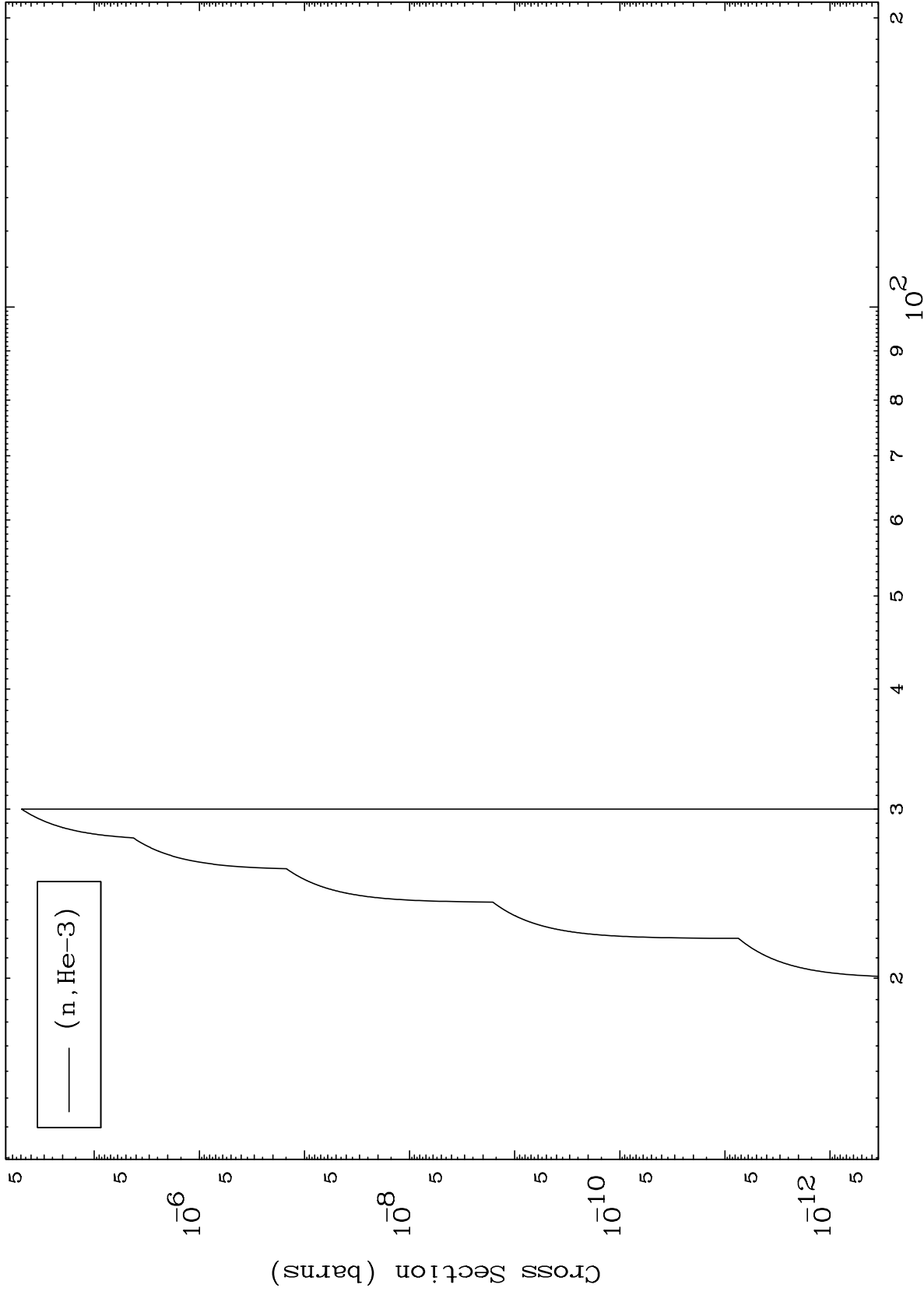
52-Te-118



8

Incident Energy (MeV)

52-Te-118

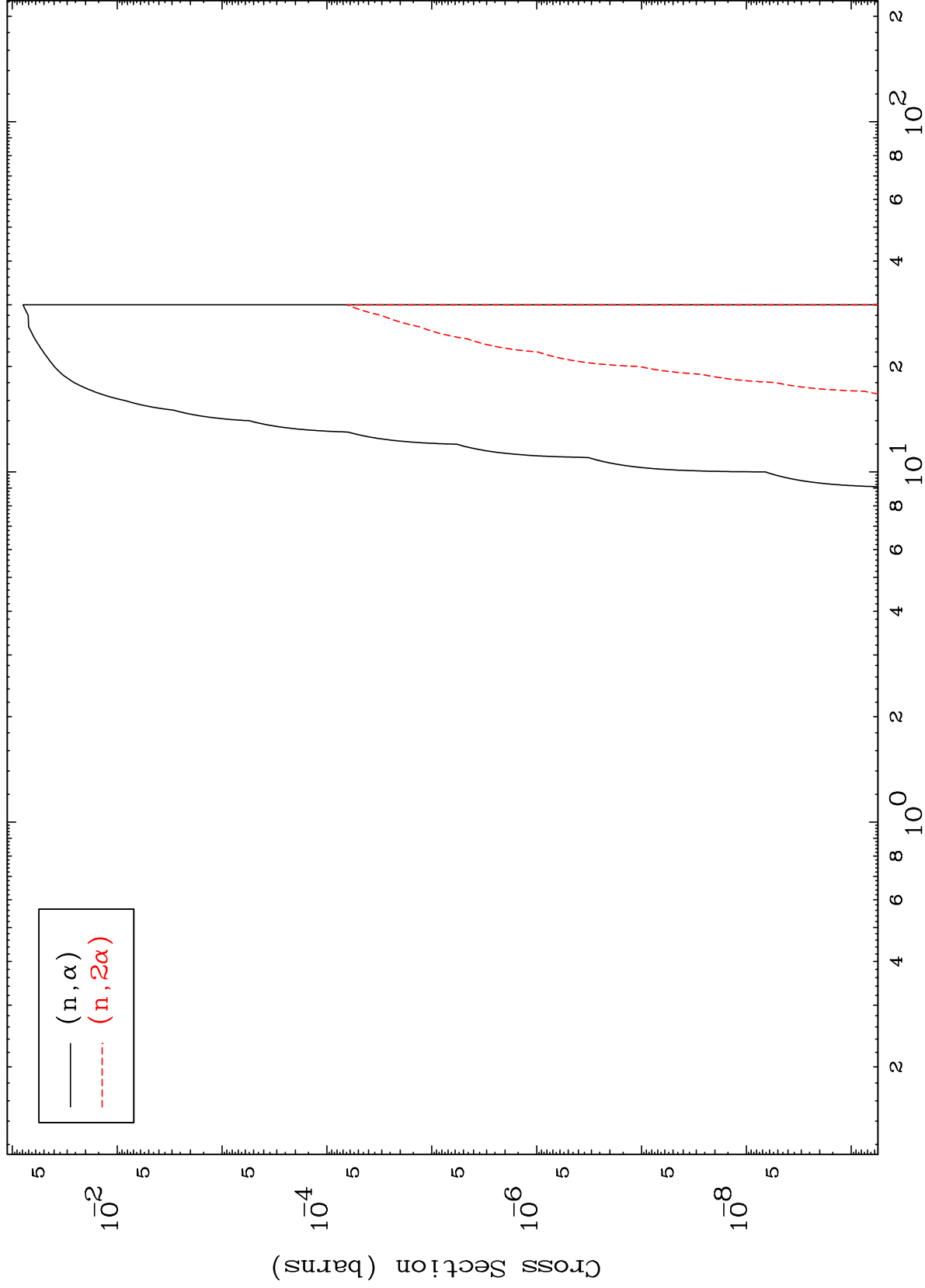


MAT 5219

( $\alpha, \alpha$ ) Levels

52-Te-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

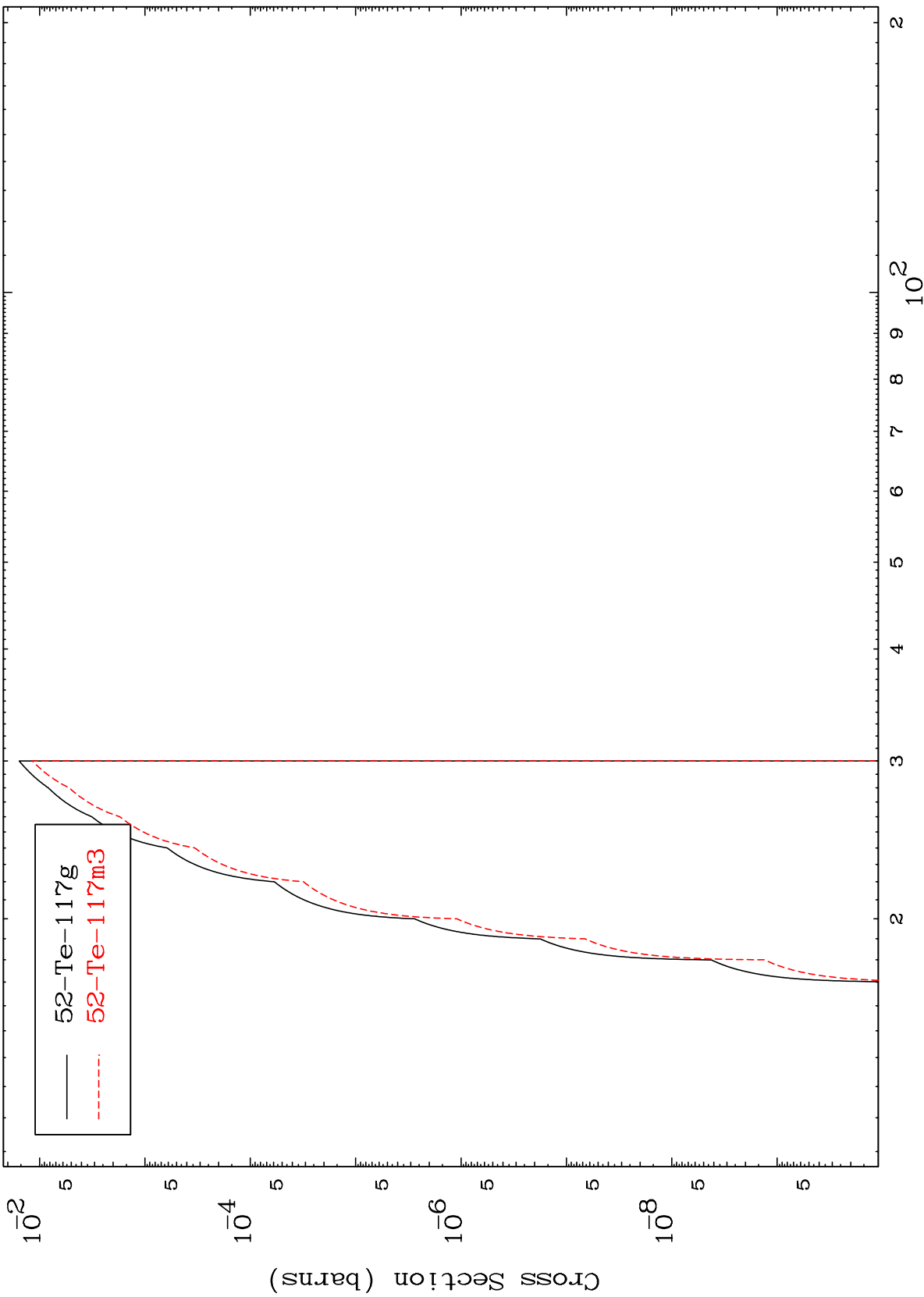
52-Te-118

MAT 5219

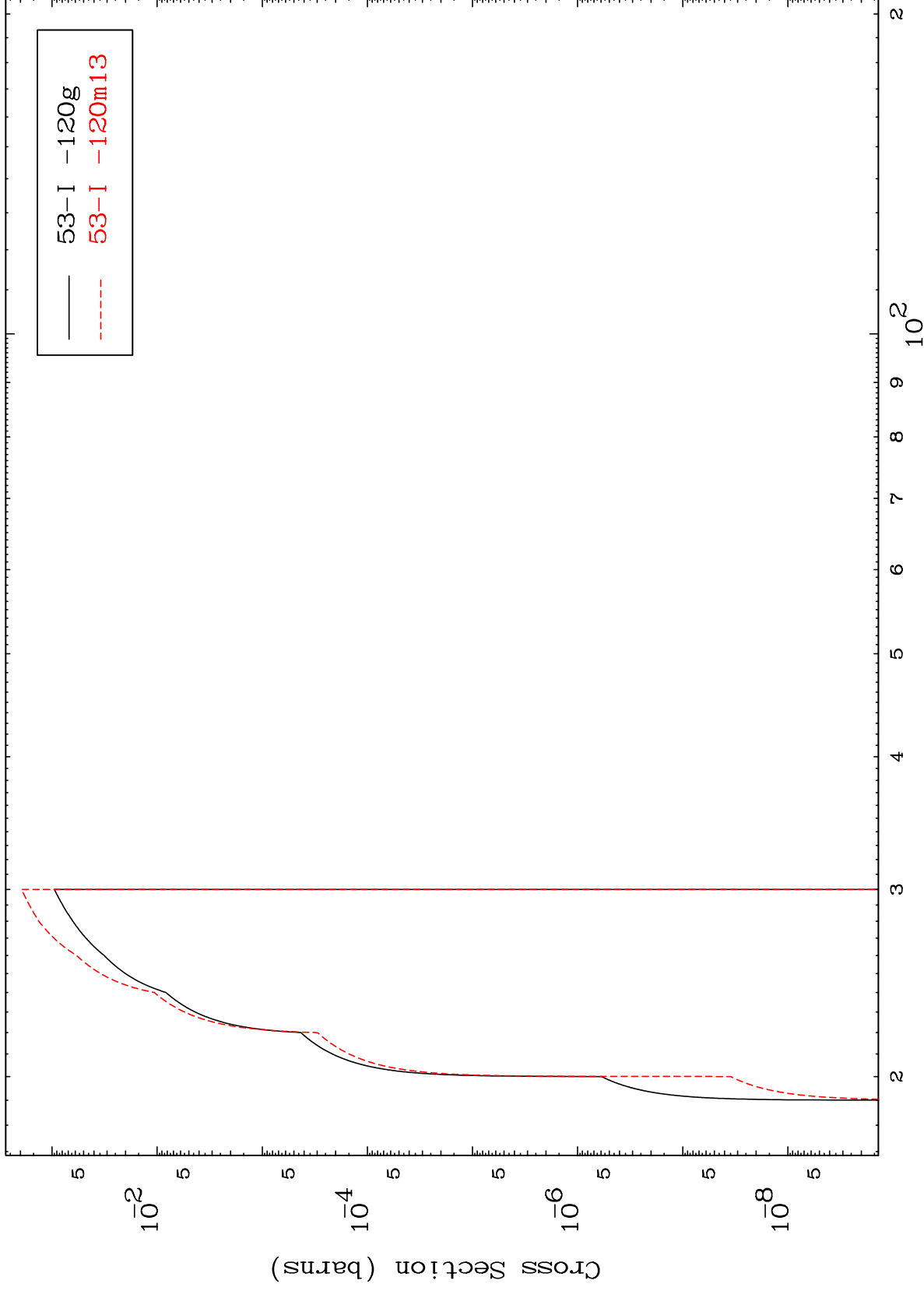
$(n, n') \alpha$

52-Te-118

Radionuclide Production Cross Section



(n,n') p  
Radionuclide Production Cross Section



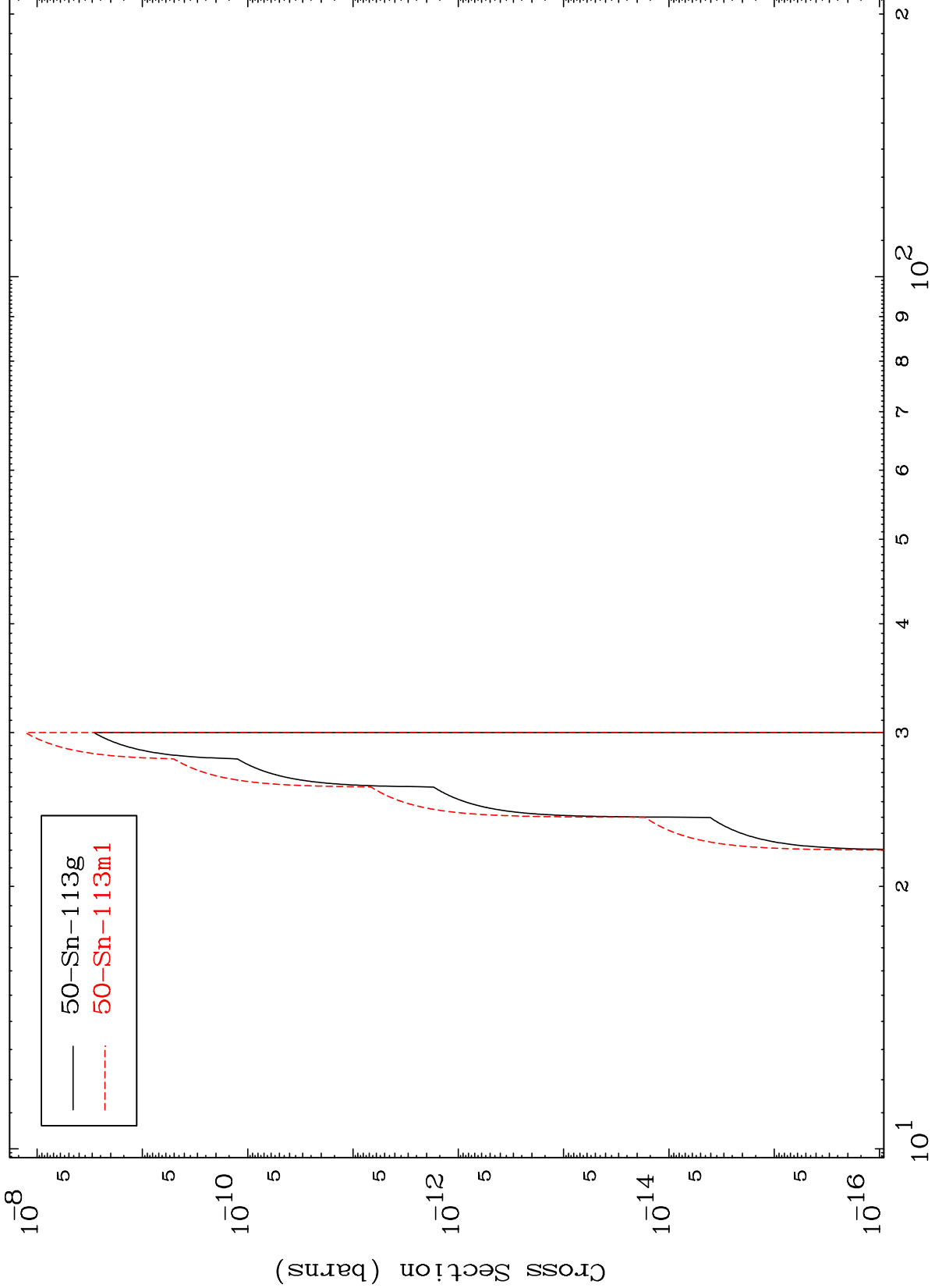
53-I -120g  
53-I -120m13

MAT 5219

(n,n') 2 $\alpha$

52-Te-118

Radionuclide Production Cross Section



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

Incident Energy (MeV)

52-Te-118

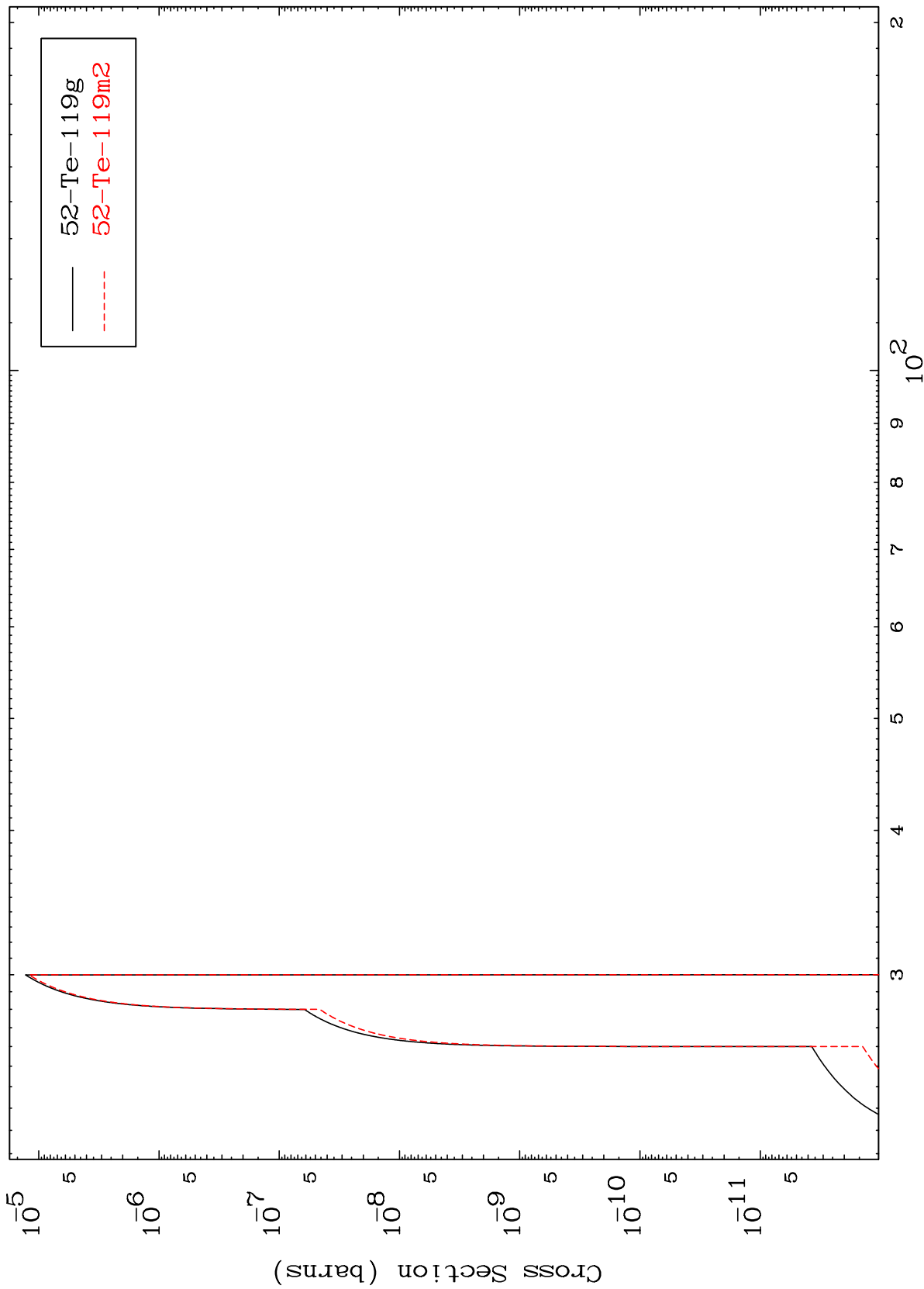
13

MAT 5219

52-Te-118

(n,2n) p

Radionuclide Production Cross Section



52-Te-118

Incident Energy (MeV)

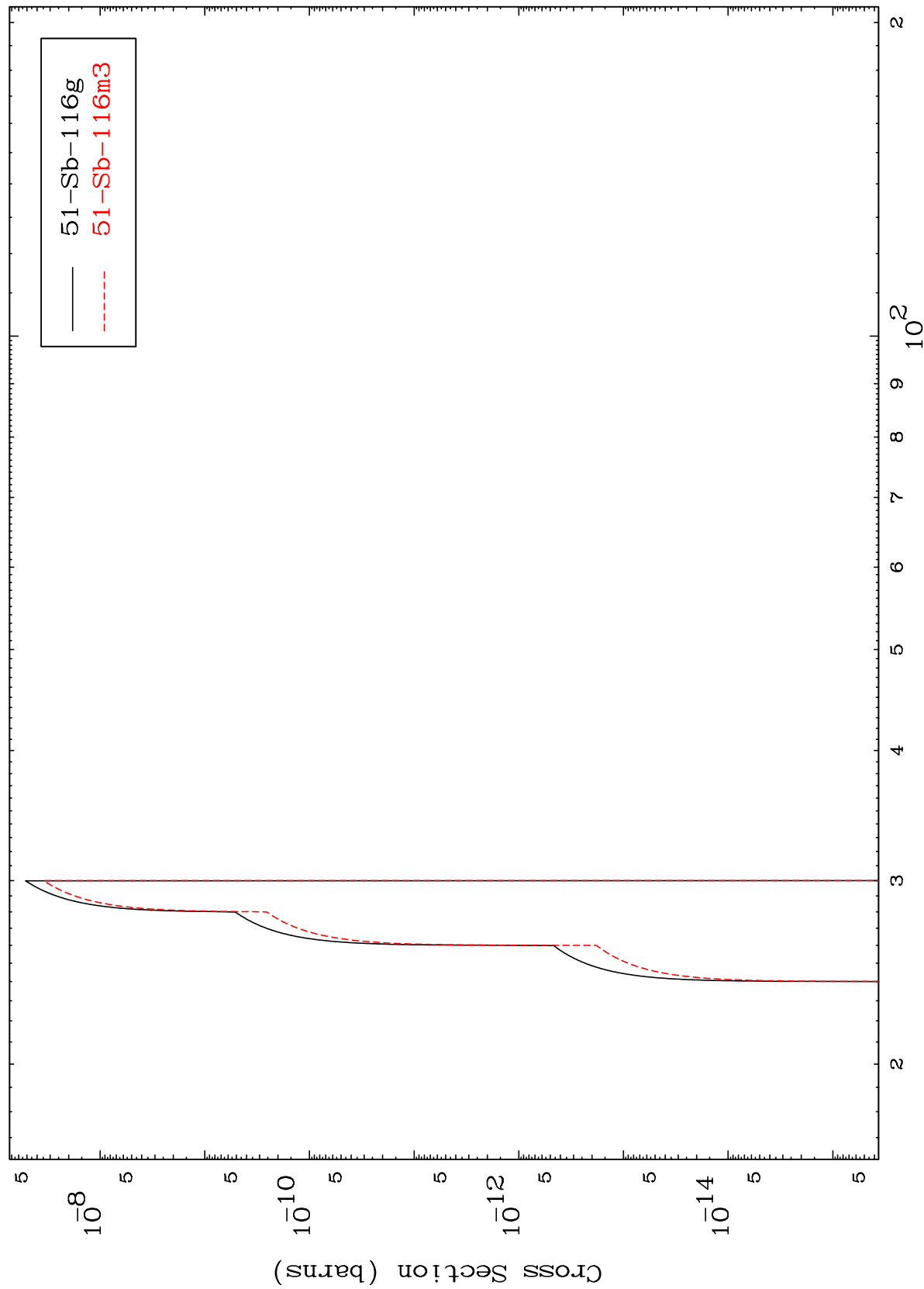
14

MAT 5219

(n,n') p  $\alpha$

52-Te-118

Radionuclide Production Cross Section

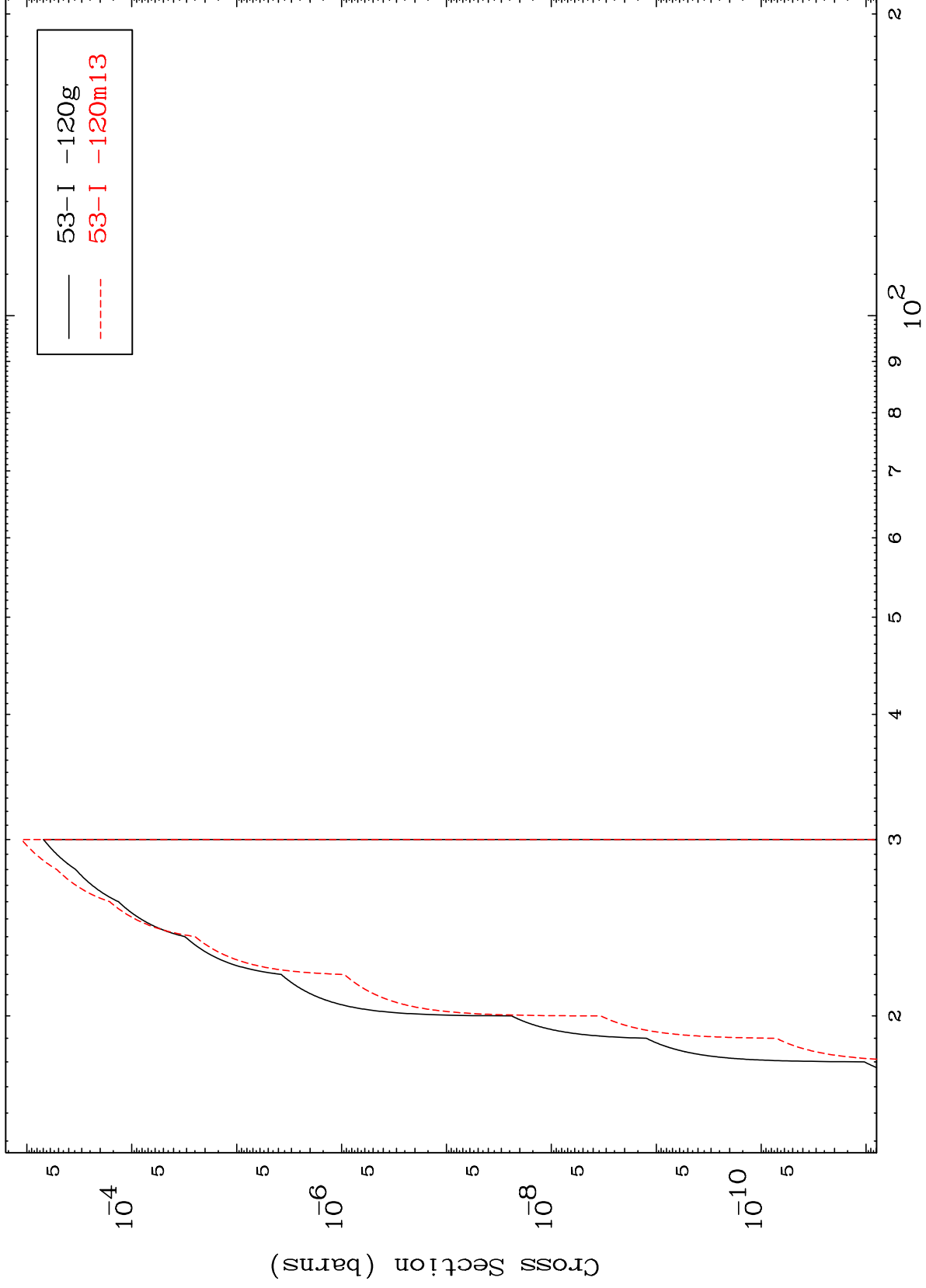


15

Incident Energy (MeV)

52-Te-118

(n,d)  
Radionuclide Production Cross Section

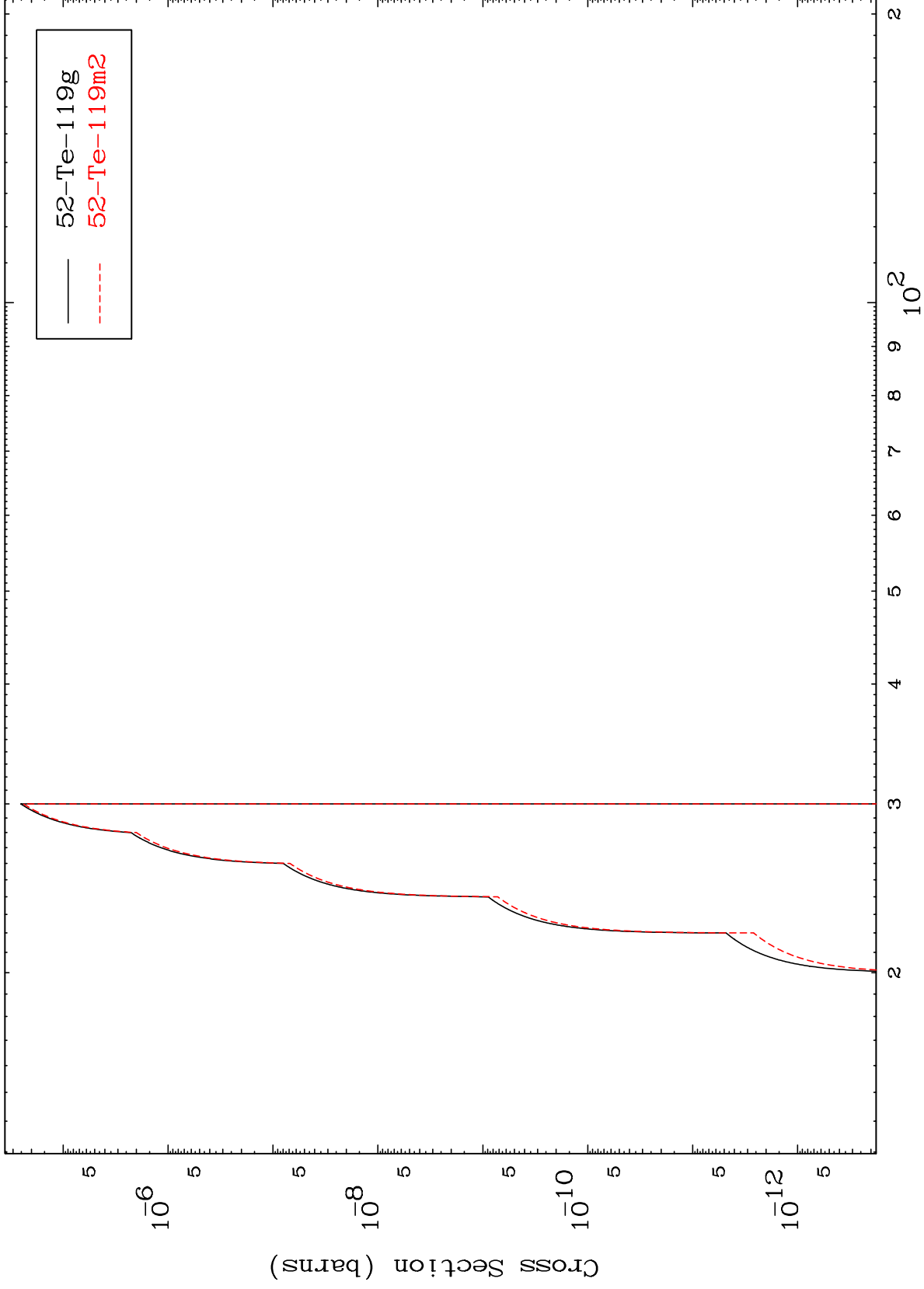


MAT 5219

(n,He-3)

52-Te-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

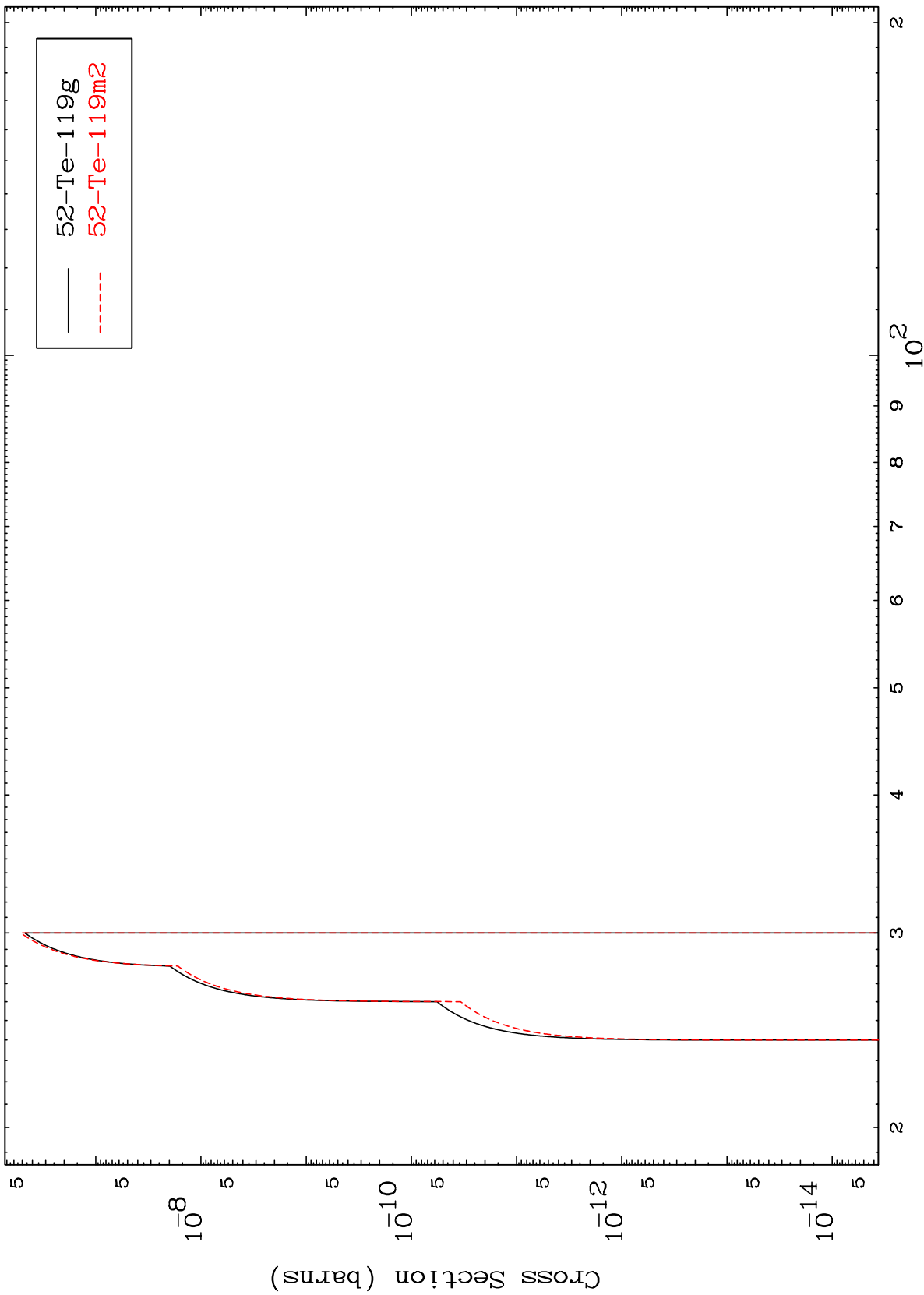
52-Te-118

MAT 5219

(n,p) d

52-Te-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

52-Te-118

Radionuclide Production Cross Section

