

Program EVALPLOT  
(Version 2021-1)

by

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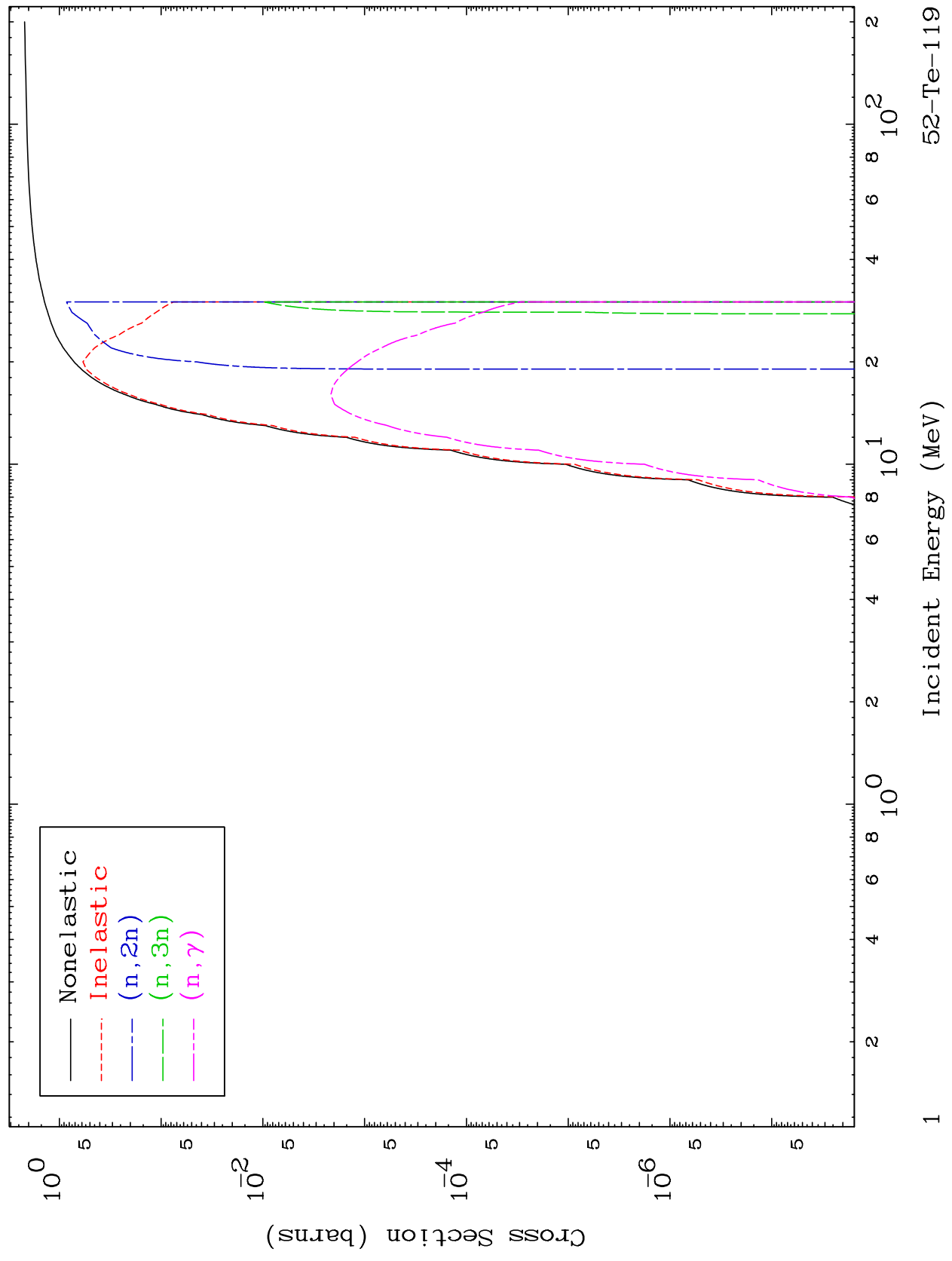
Press Mouse Button to Start

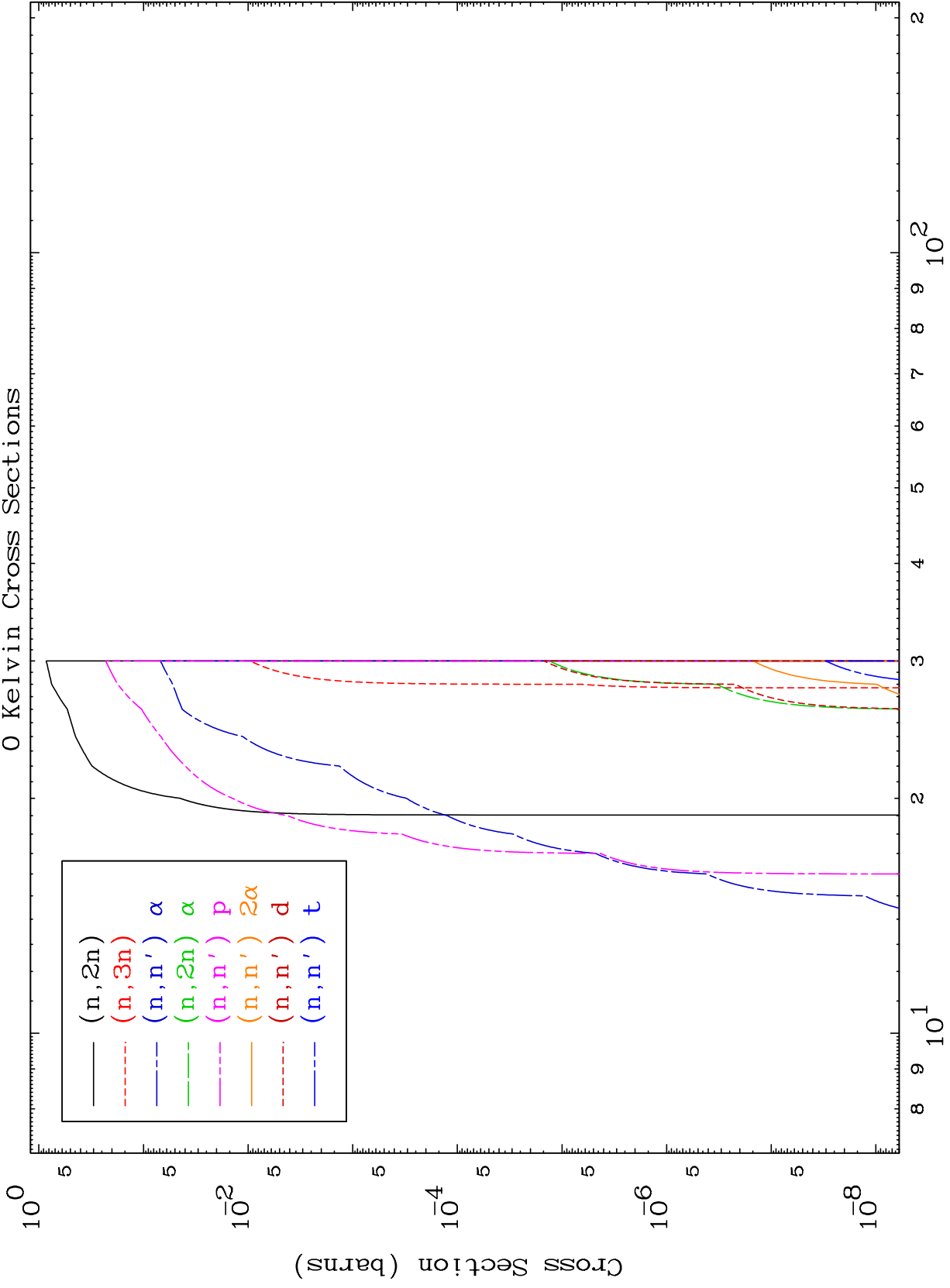
MAT 5222

0 Kelvin

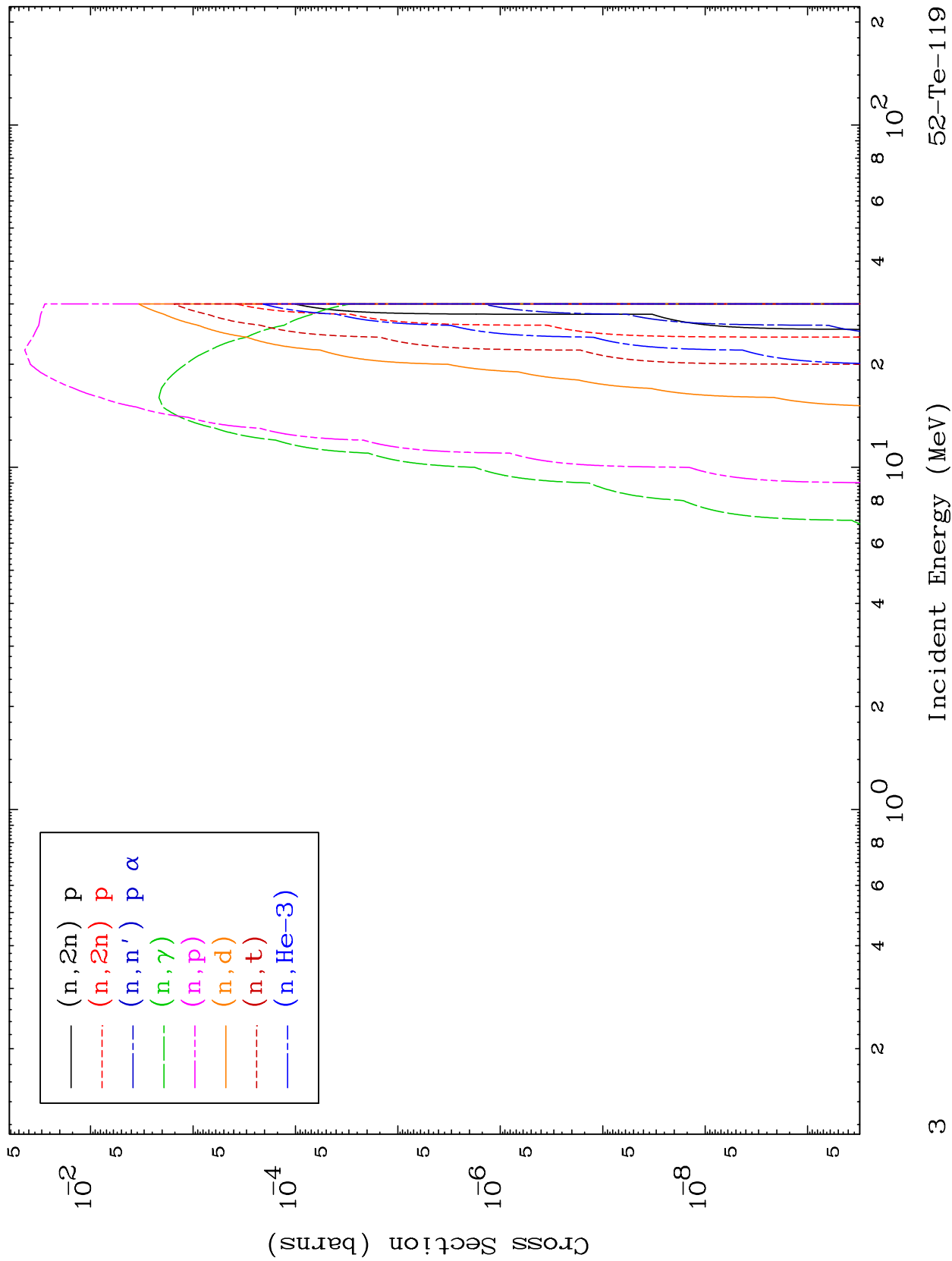
$\alpha$  Major Cross Sections

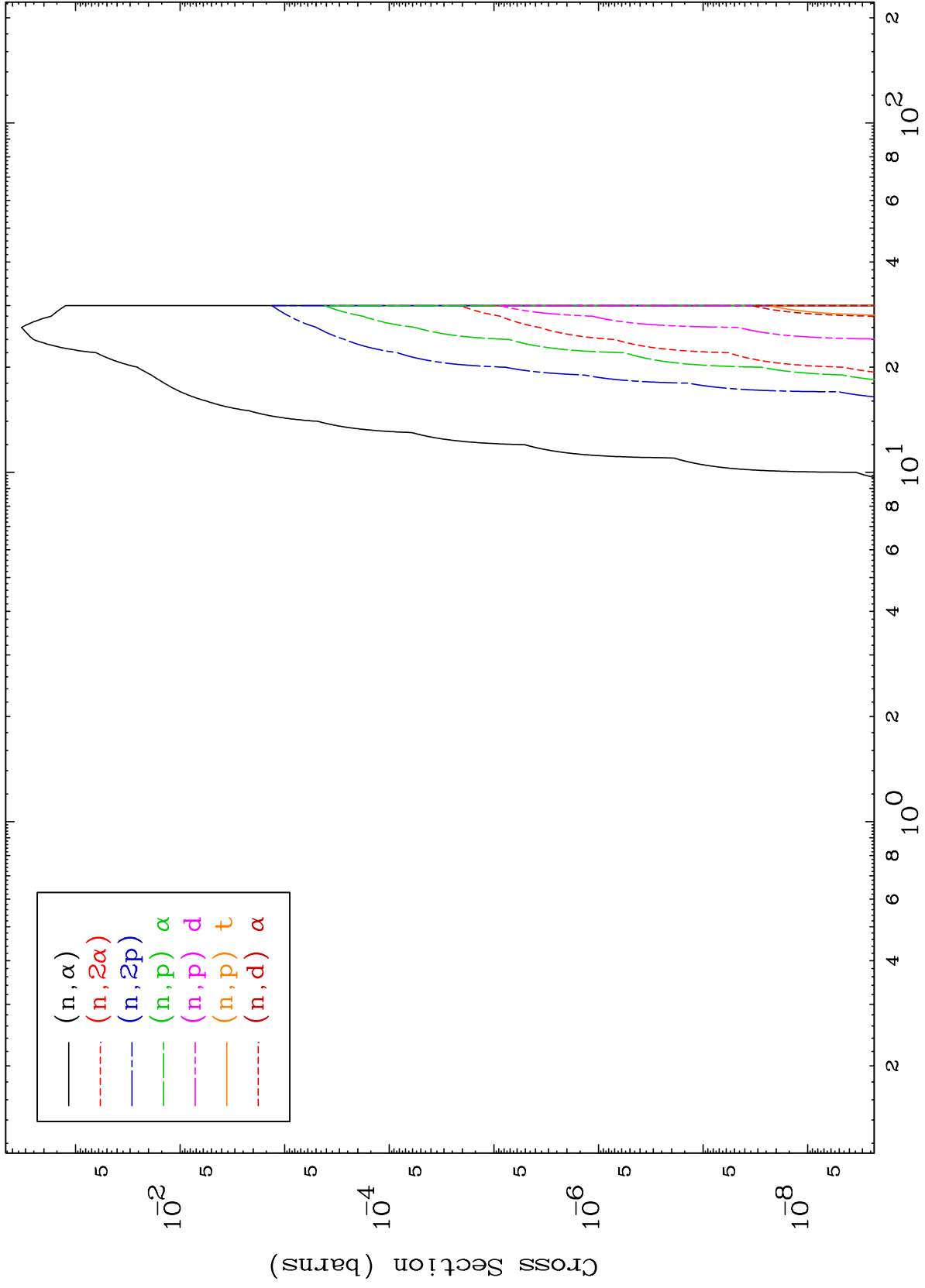
52-Te-119

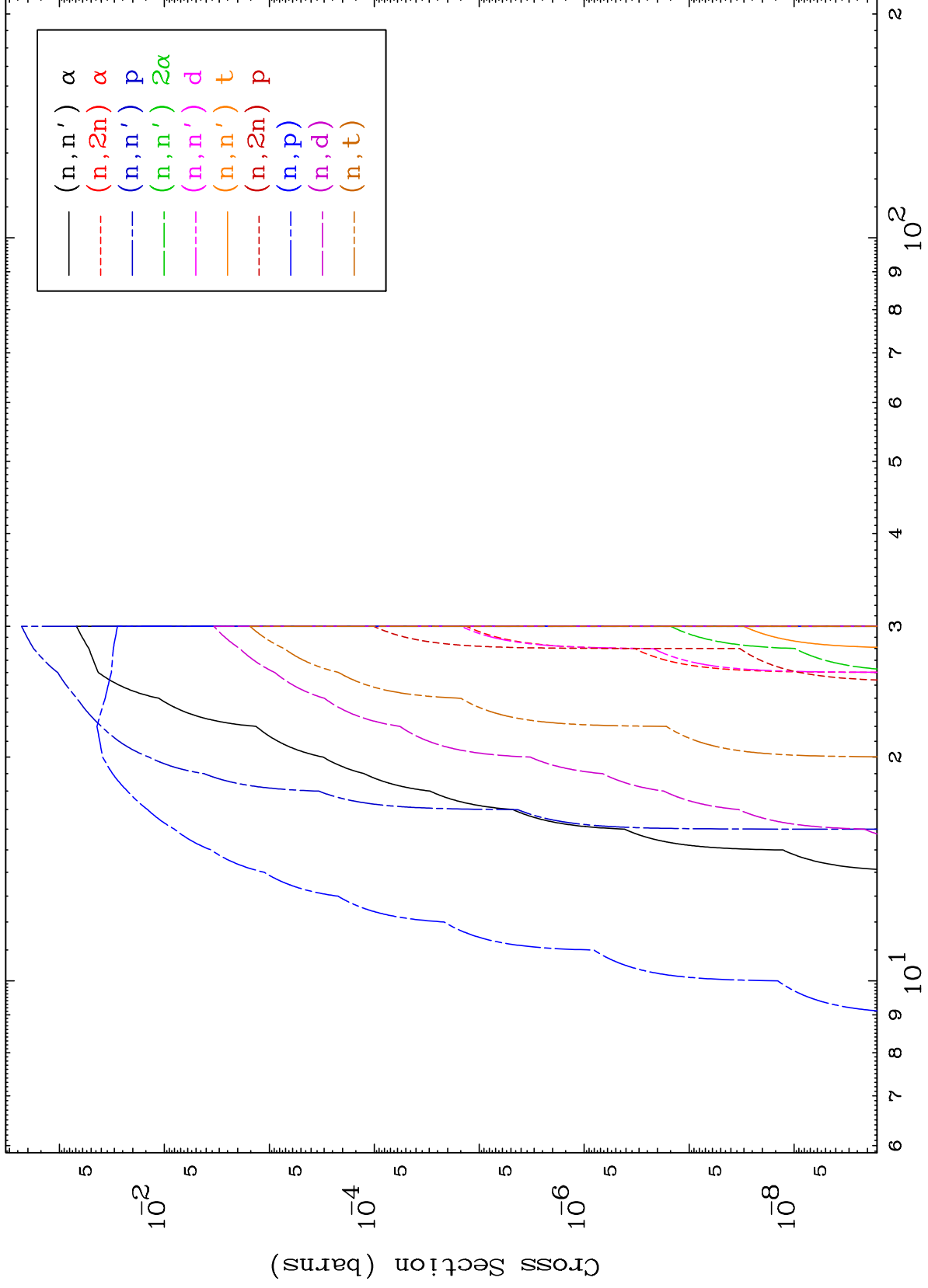


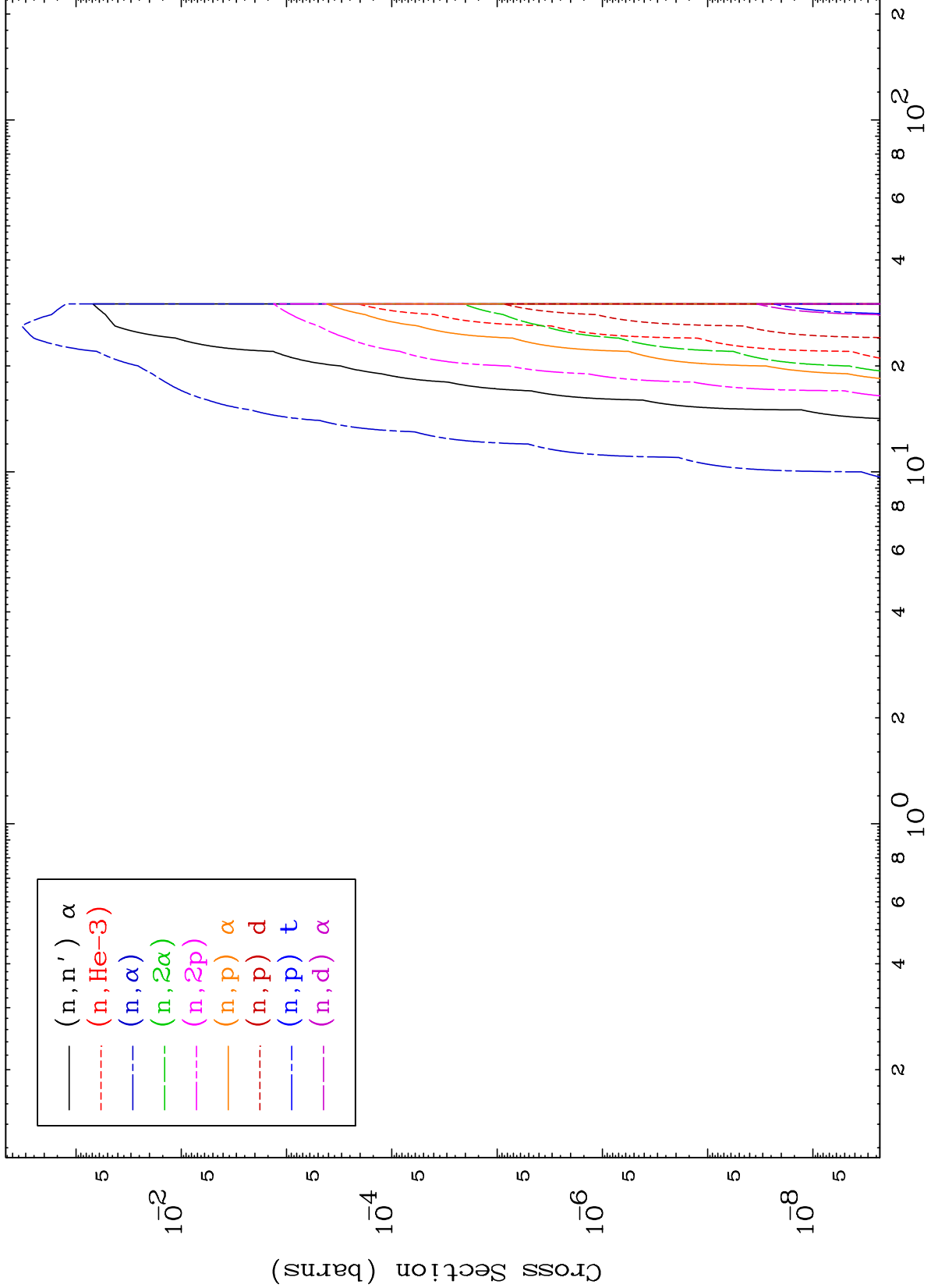


0 Kelvin Cross Sections





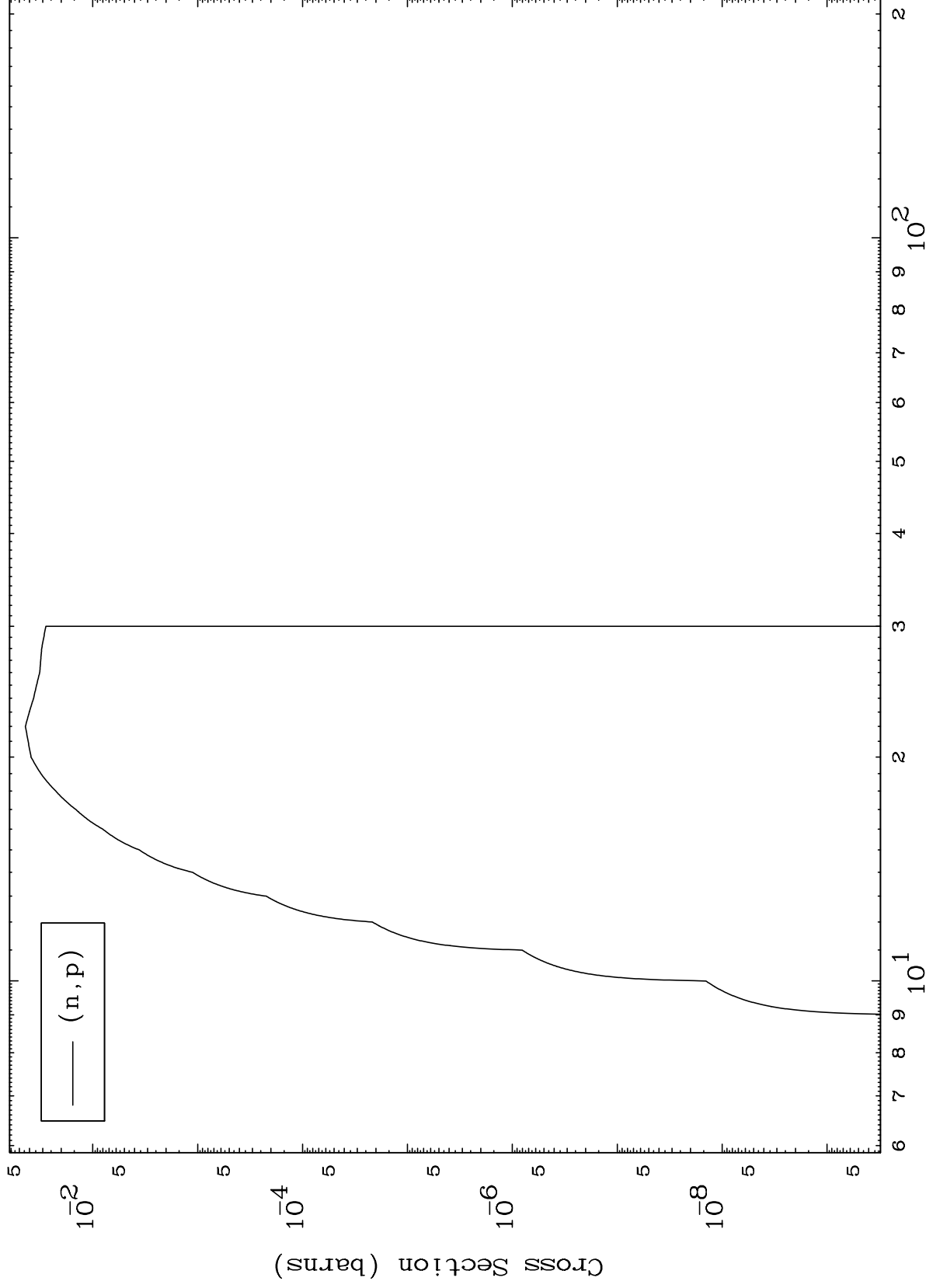




MAT 5222

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

52-Te-119

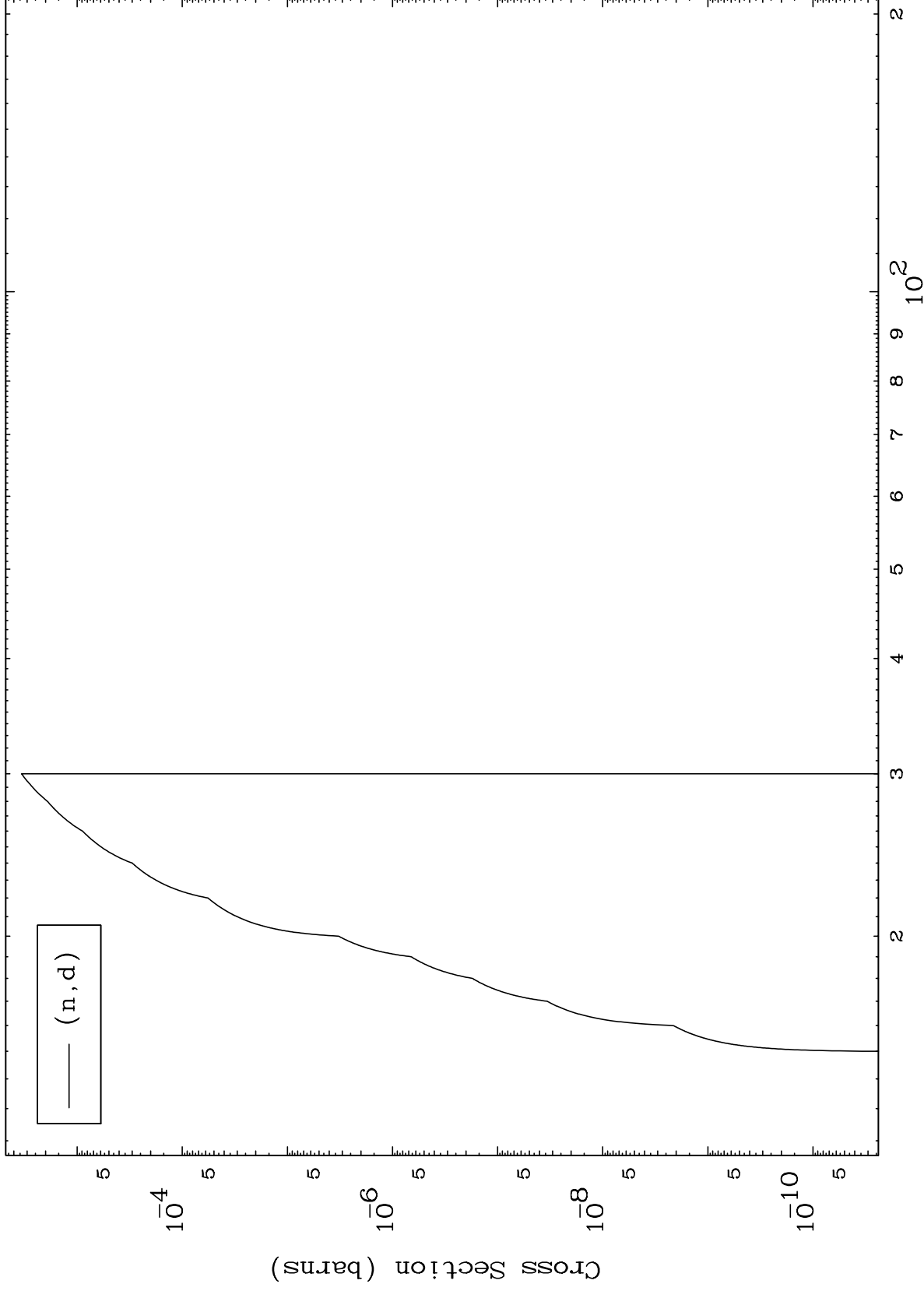


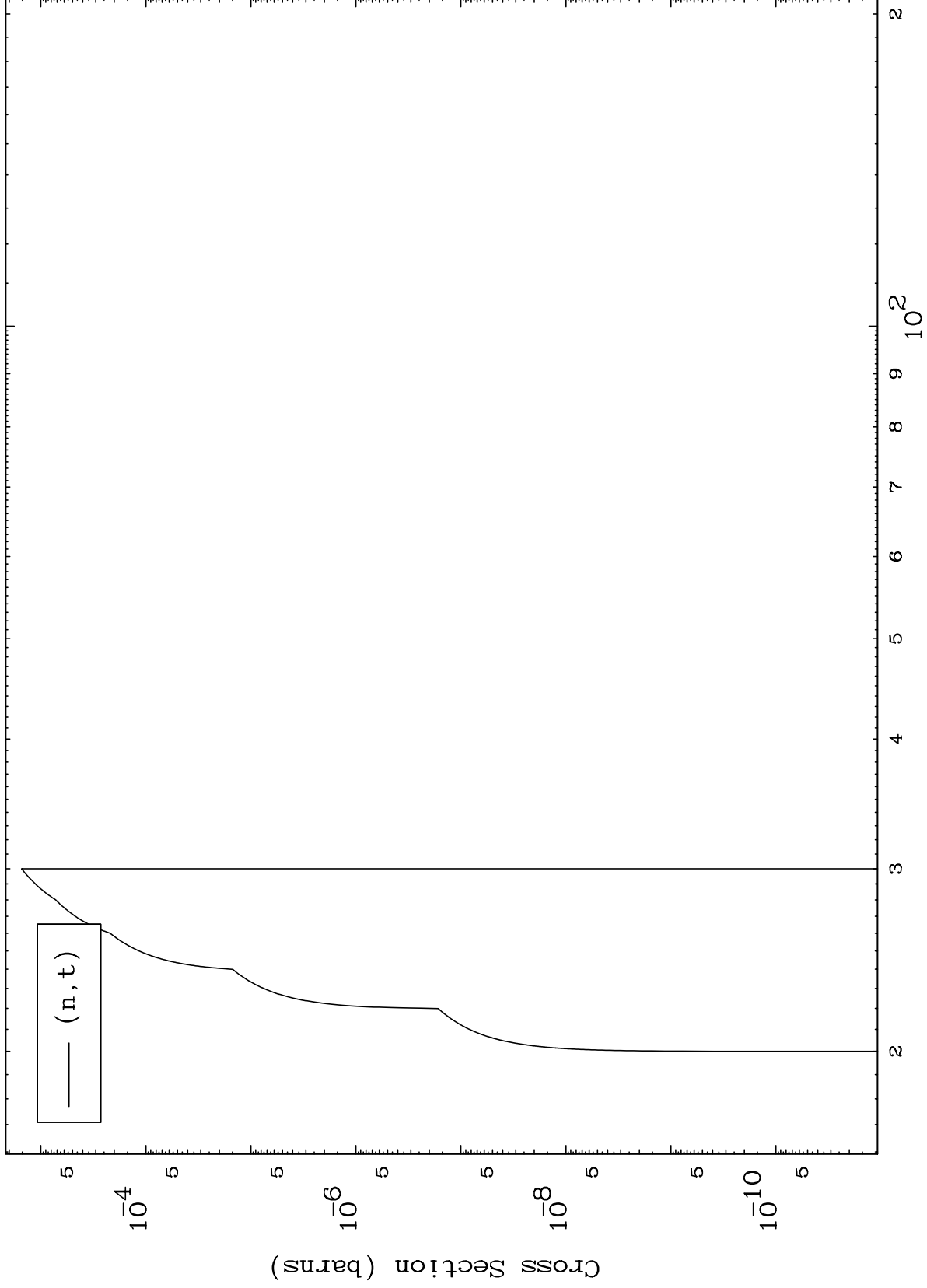
7

Incident Energy (MeV)

52-Te-119



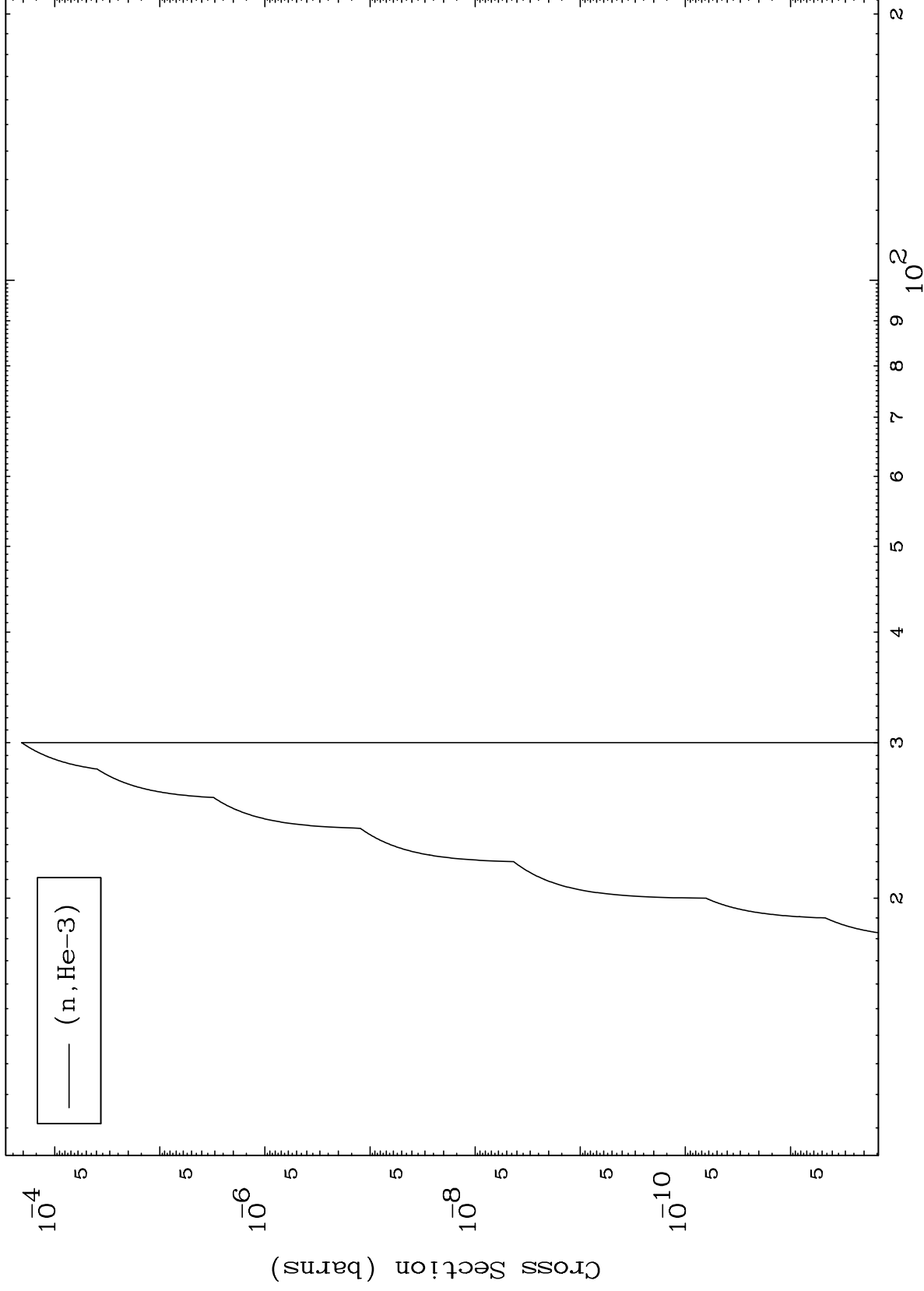




MAT 5222

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

52-Te-119



10

Incident Energy (MeV)

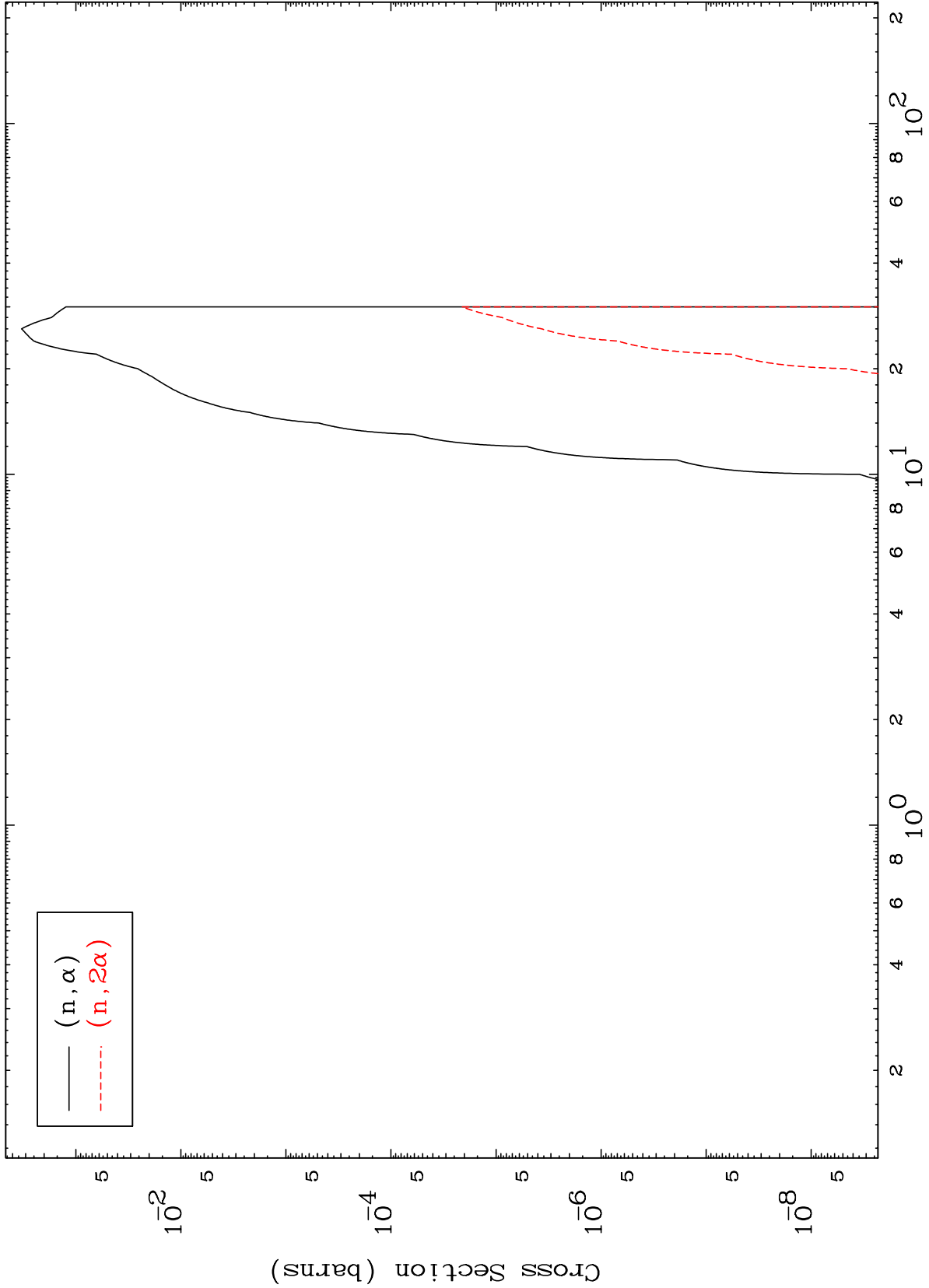
52-Te-119

MAT 5222

( $\alpha, \alpha$ ) Levels

52-Te-119

0 Kelvin Cross Sections



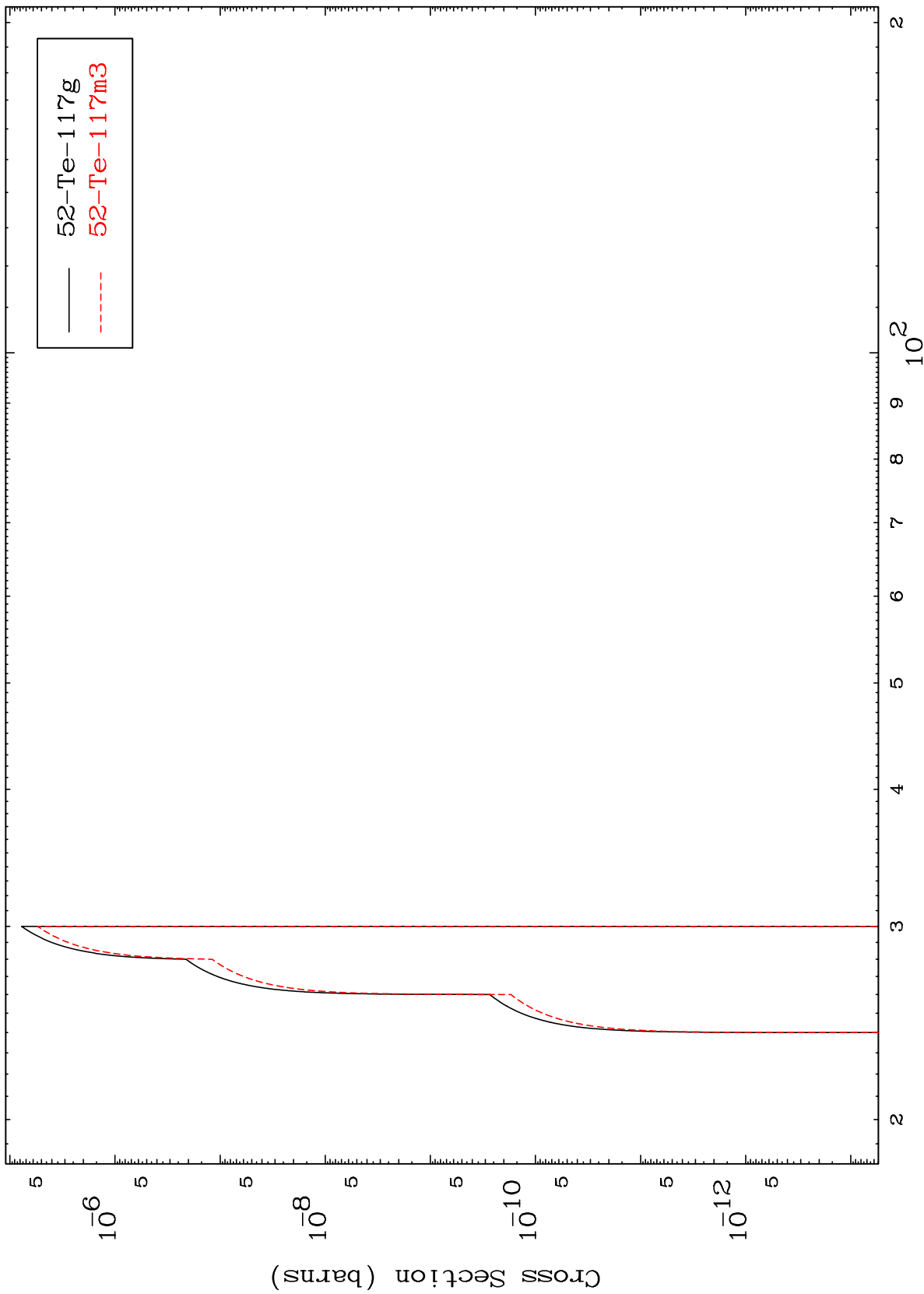
— (n,  $\alpha$ )  
- - - (n, 2 $\alpha$ )

MAT 5222

$(n,2n) \alpha$

52-Te-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

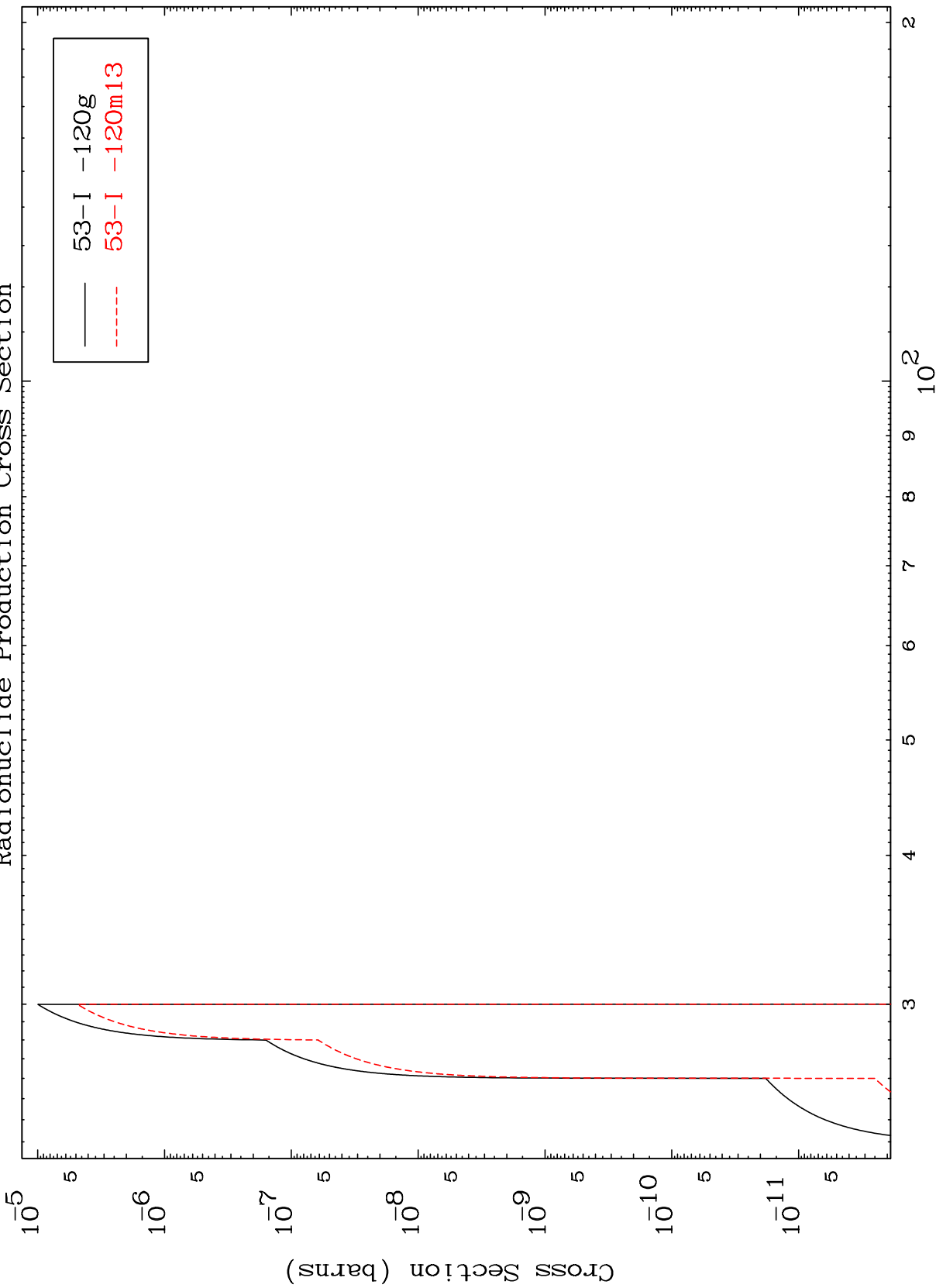
52-Te-119

MAT 5222

(n,n') d

52-Te-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

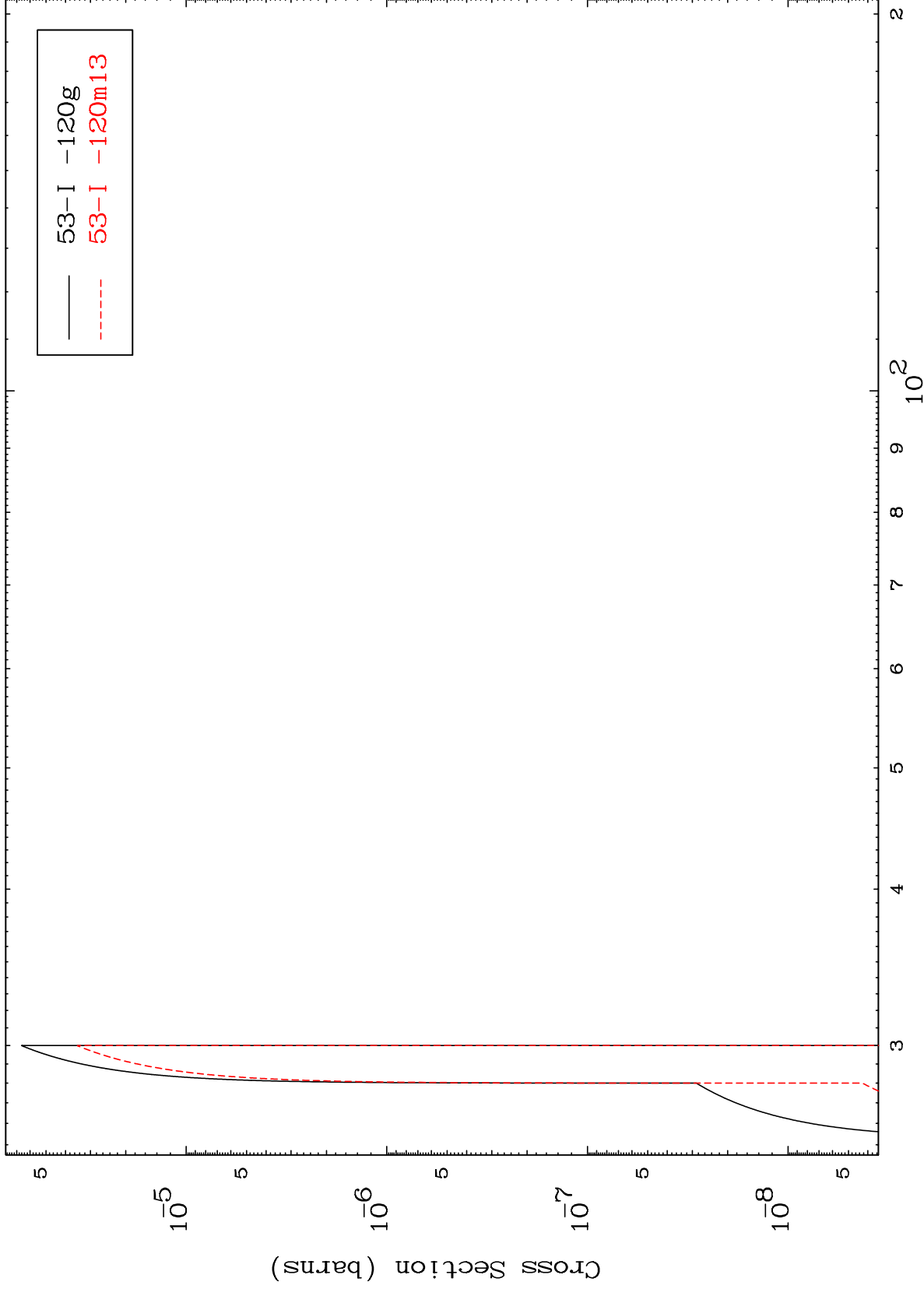
52-Te-119

MAT 5222

(n,2n) p

52-Te-119

Radionuclide Production Cross Section



14

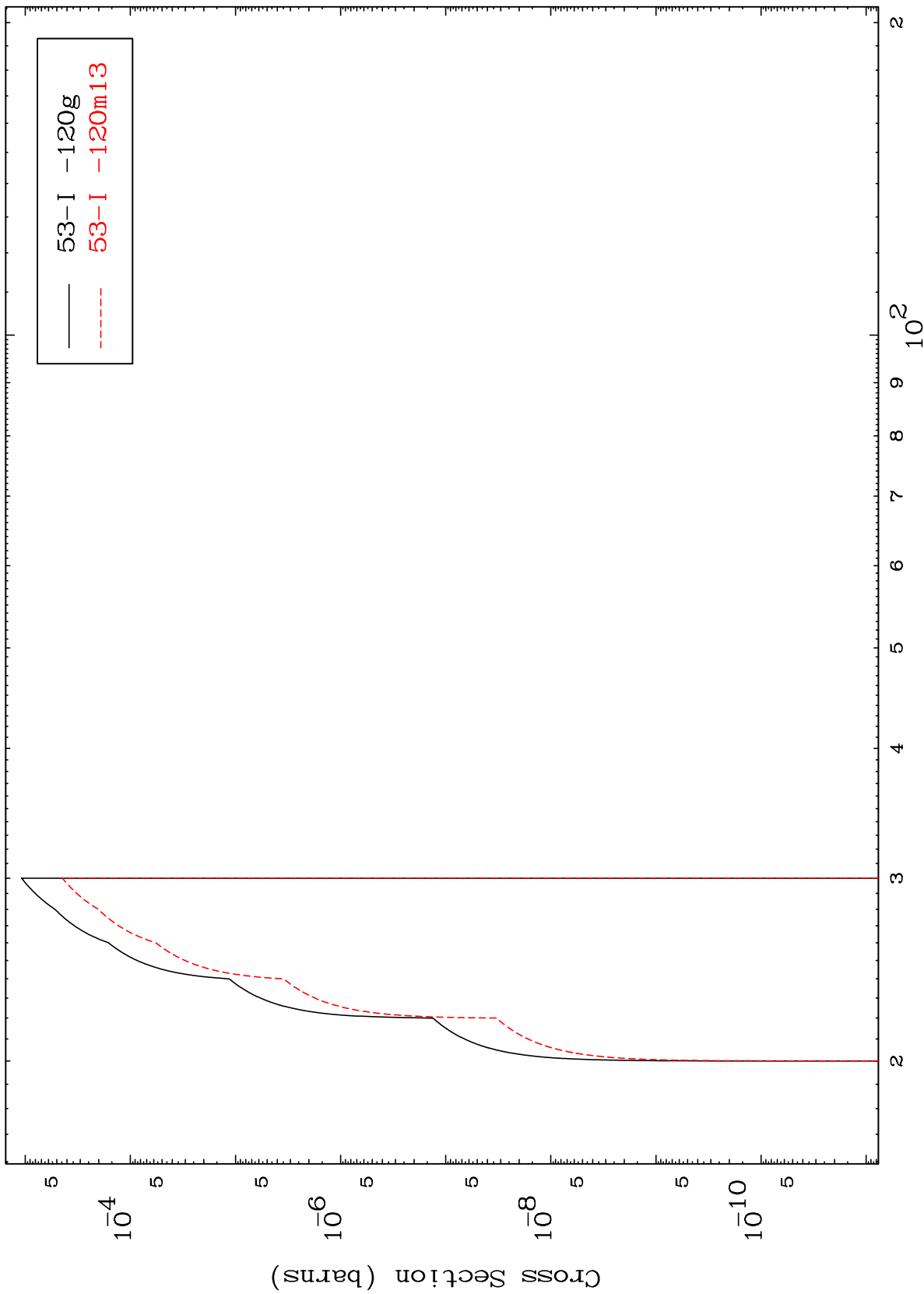
Incident Energy (MeV)

52-Te-119

MAT 5222

52-Te-119

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

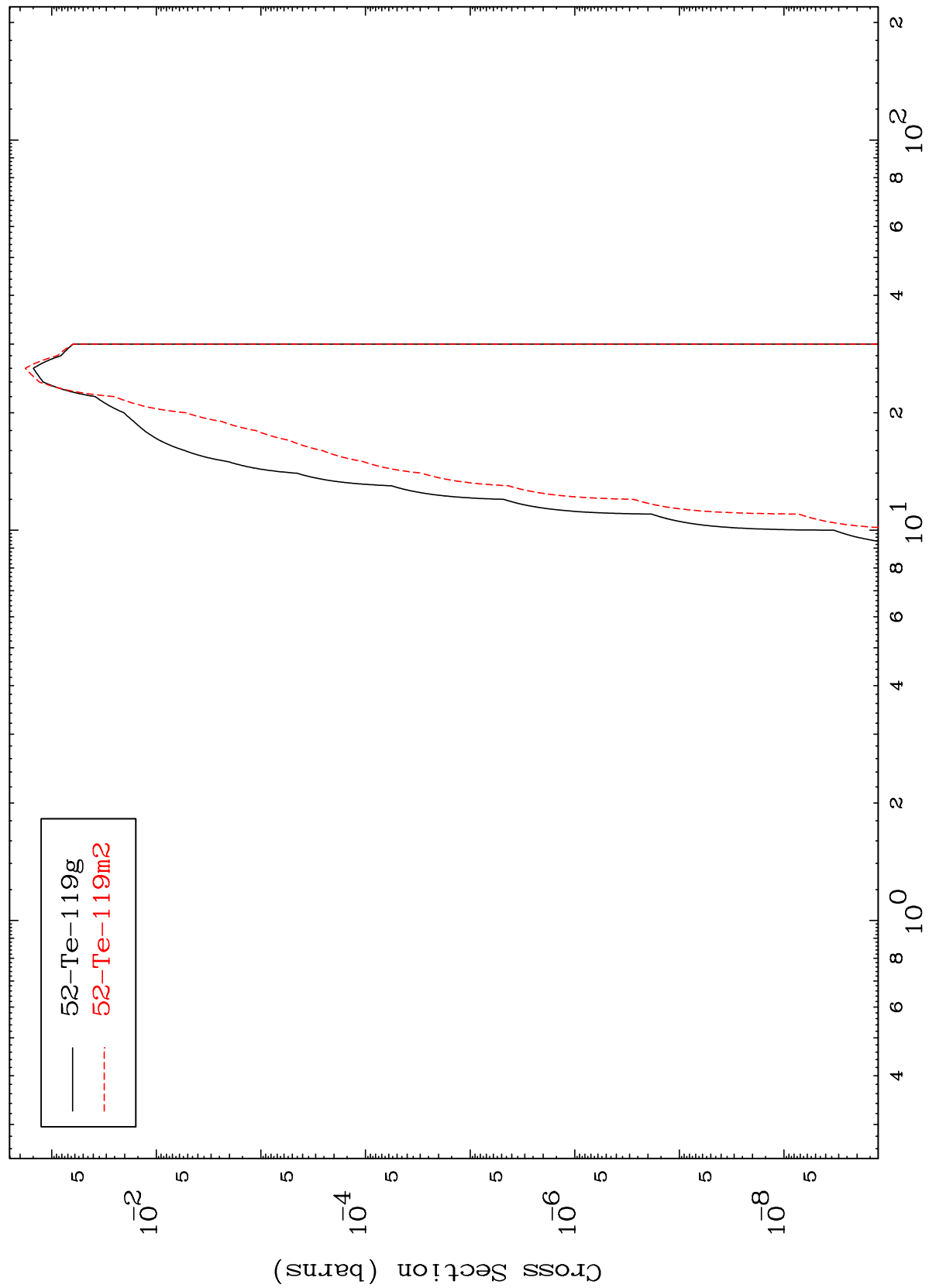
52-Te-119



MAT 5222

52-Te-119

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

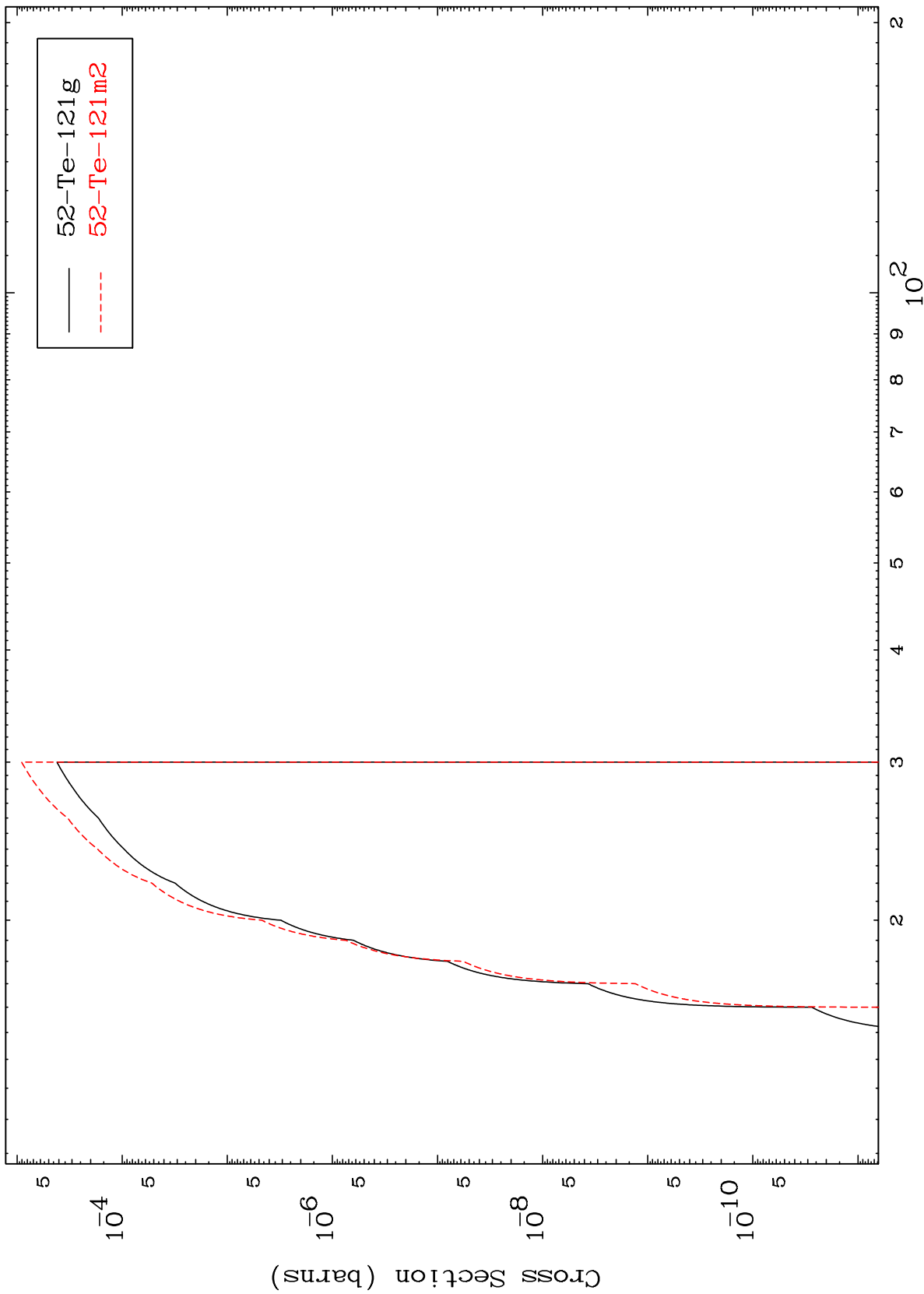


16

52-Te-119

Incident Energy (MeV)

(n,2p)  
Radionuclide Production Cross Section

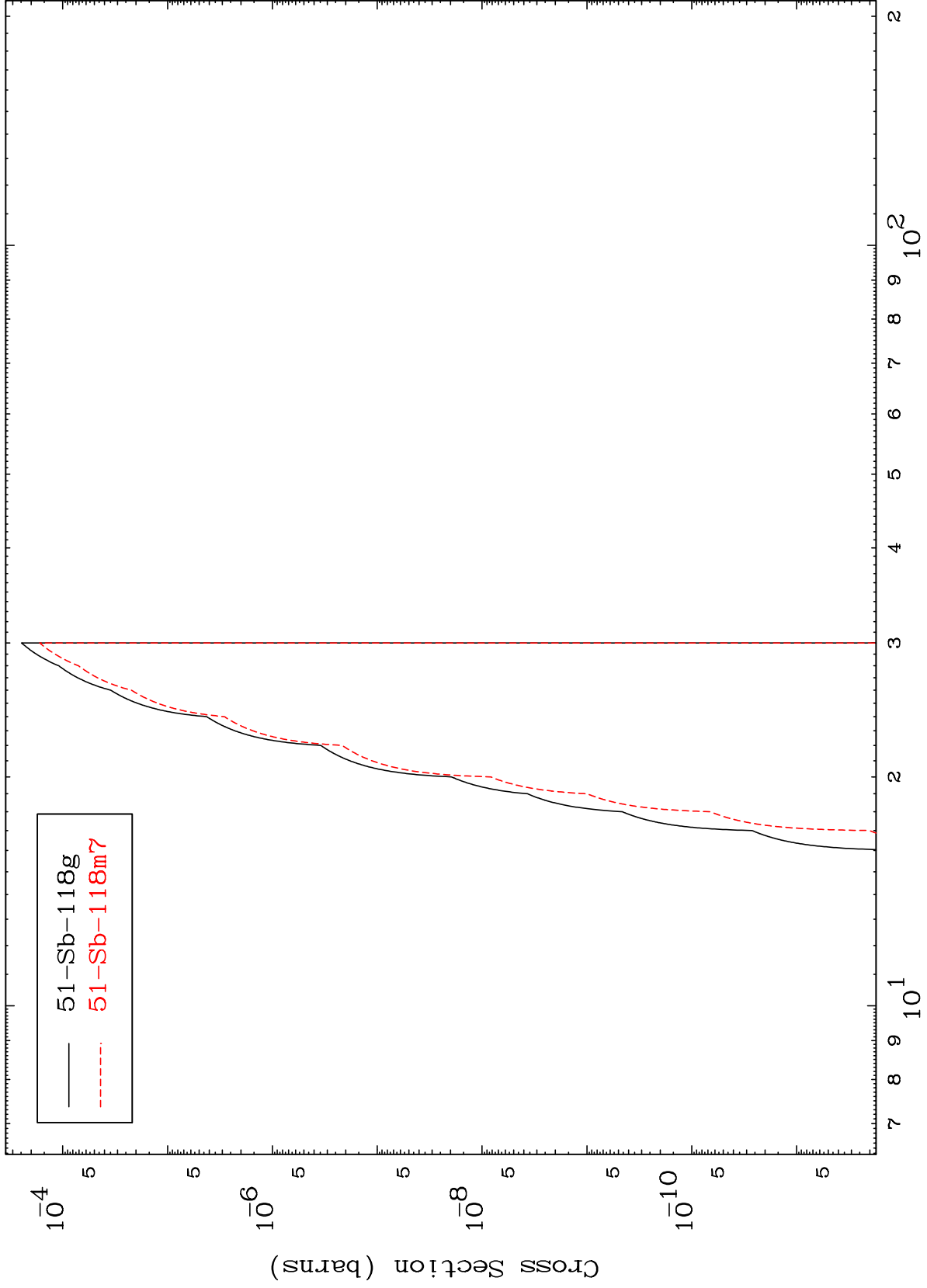


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(n,p)  $\alpha$

52-Te-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

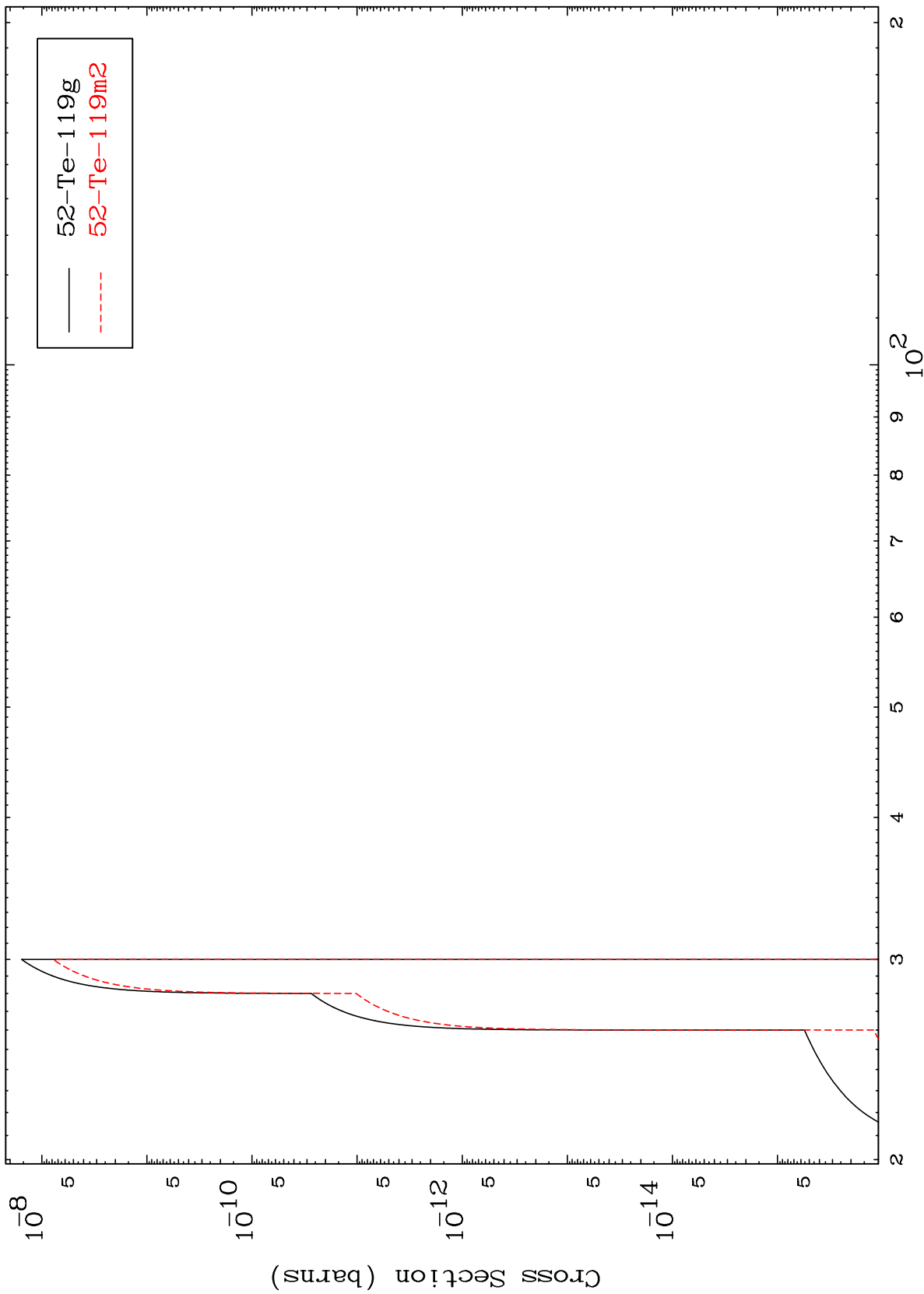
52-Te-119

MAT 5222

(n,p) t

52-Te-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-119