

Program EVALPLOT  
(Version 2021-1)

by

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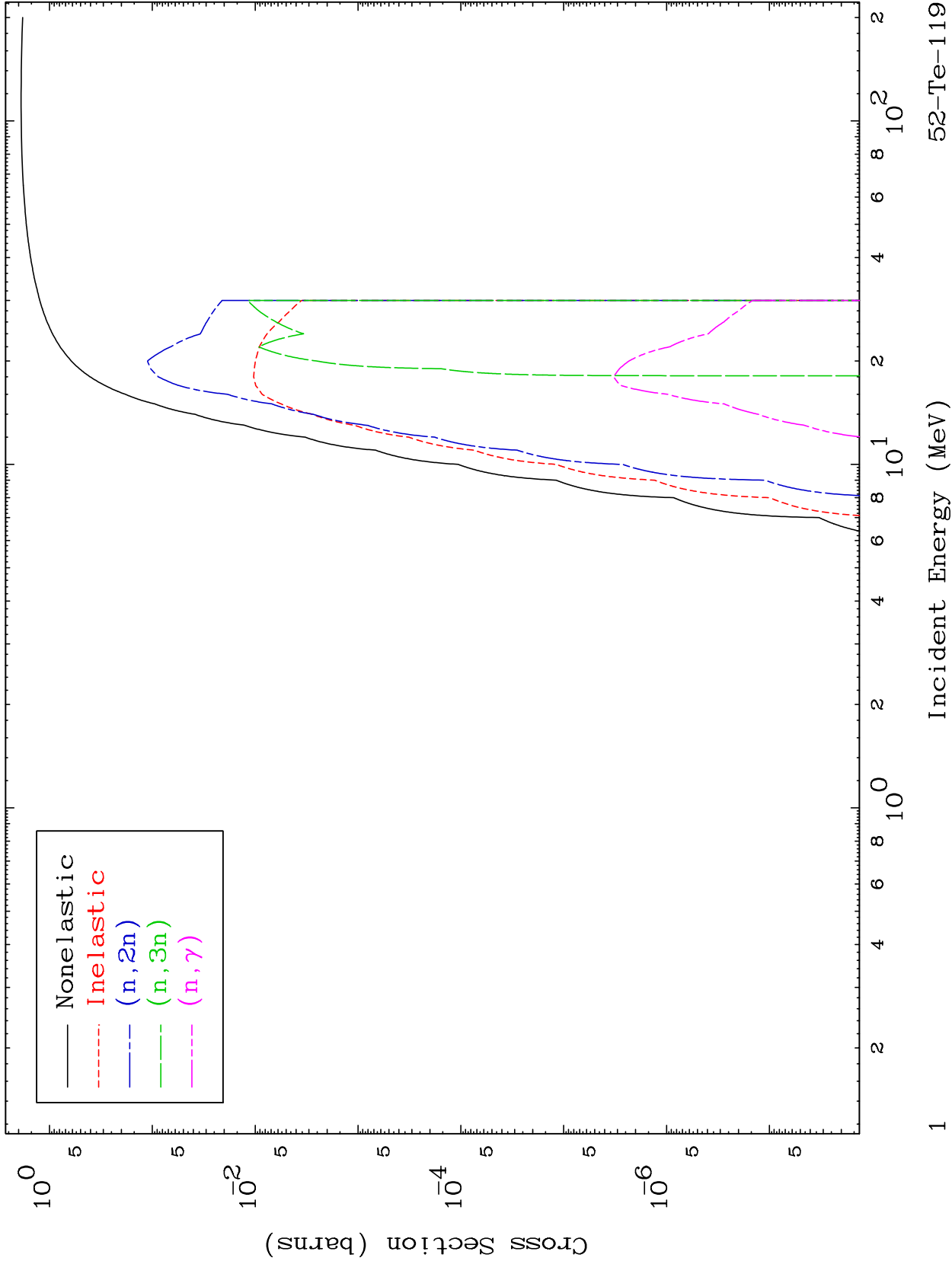
Press Mouse Button to Start

MAT 5222

He-3 Major

0 Kelvin Cross Sections

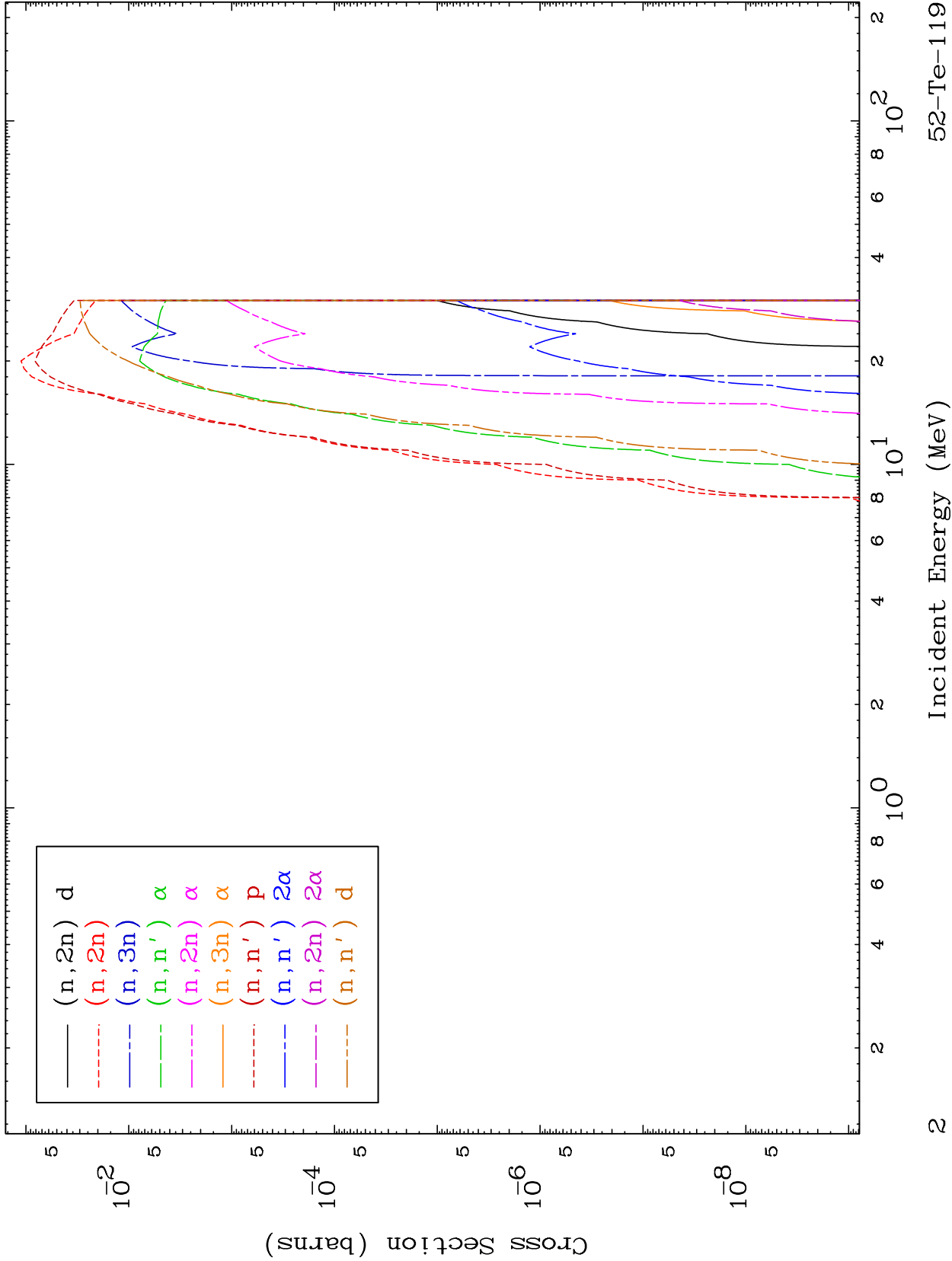
52-Te-119

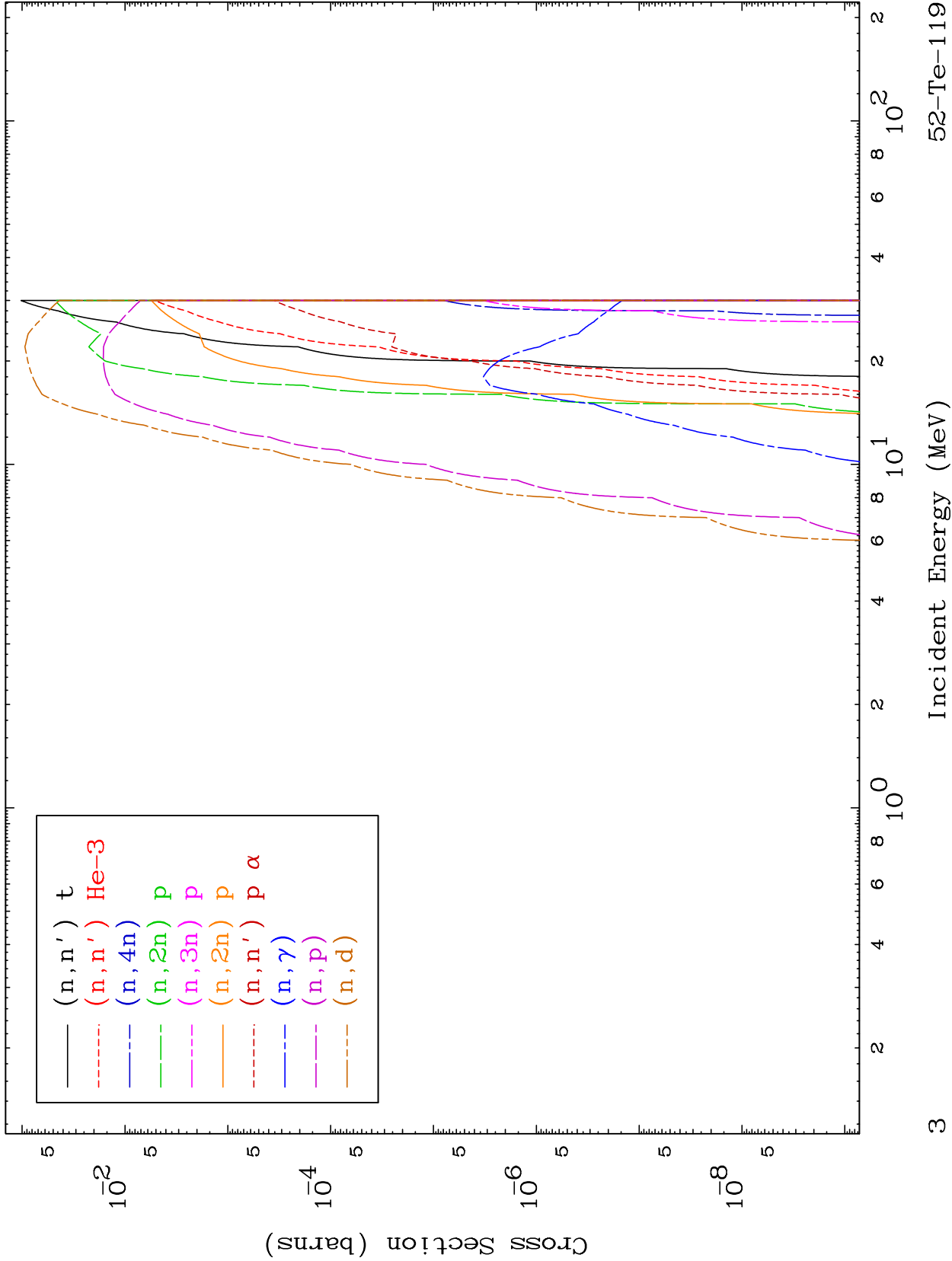


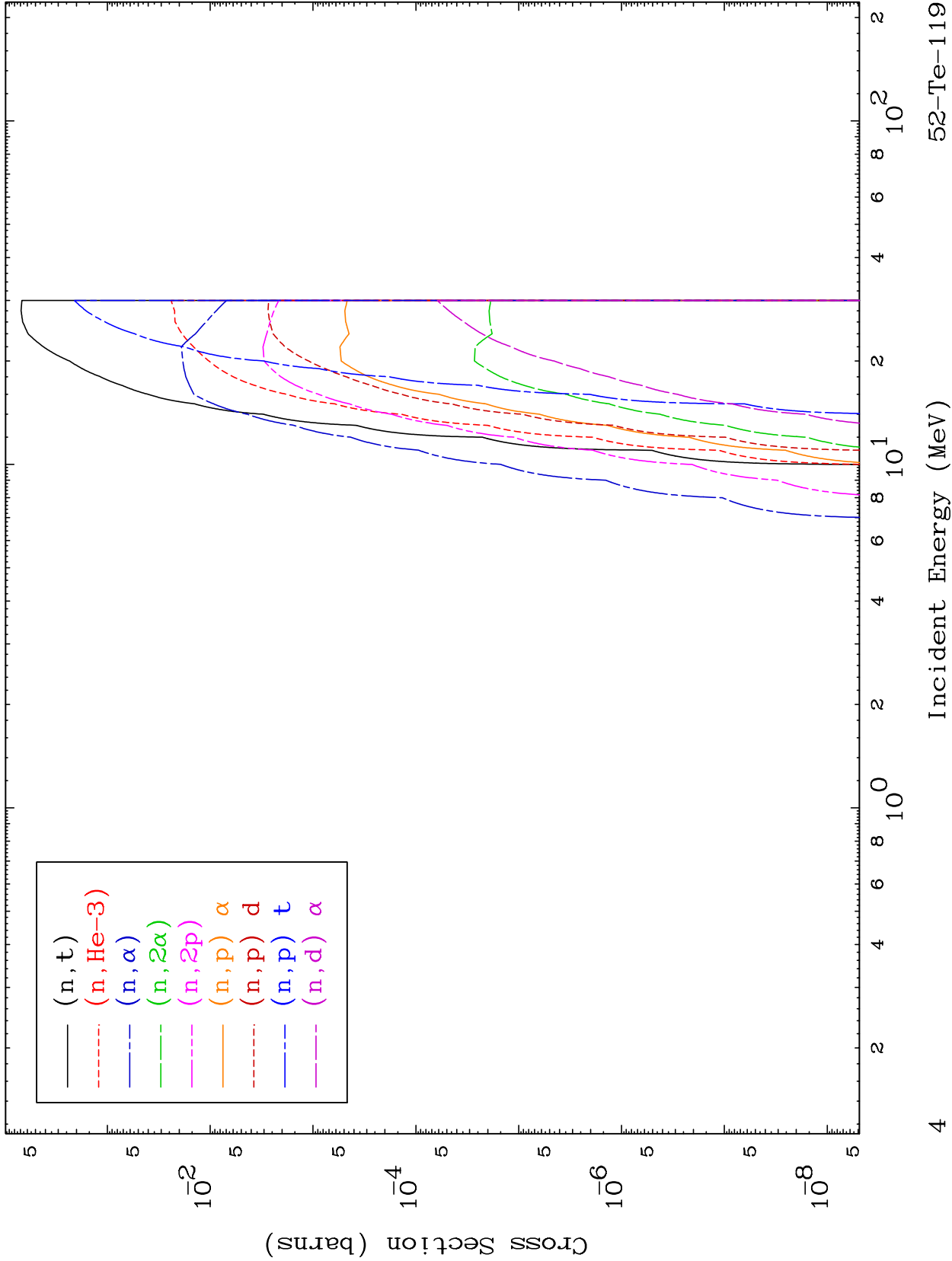
MAT 5222

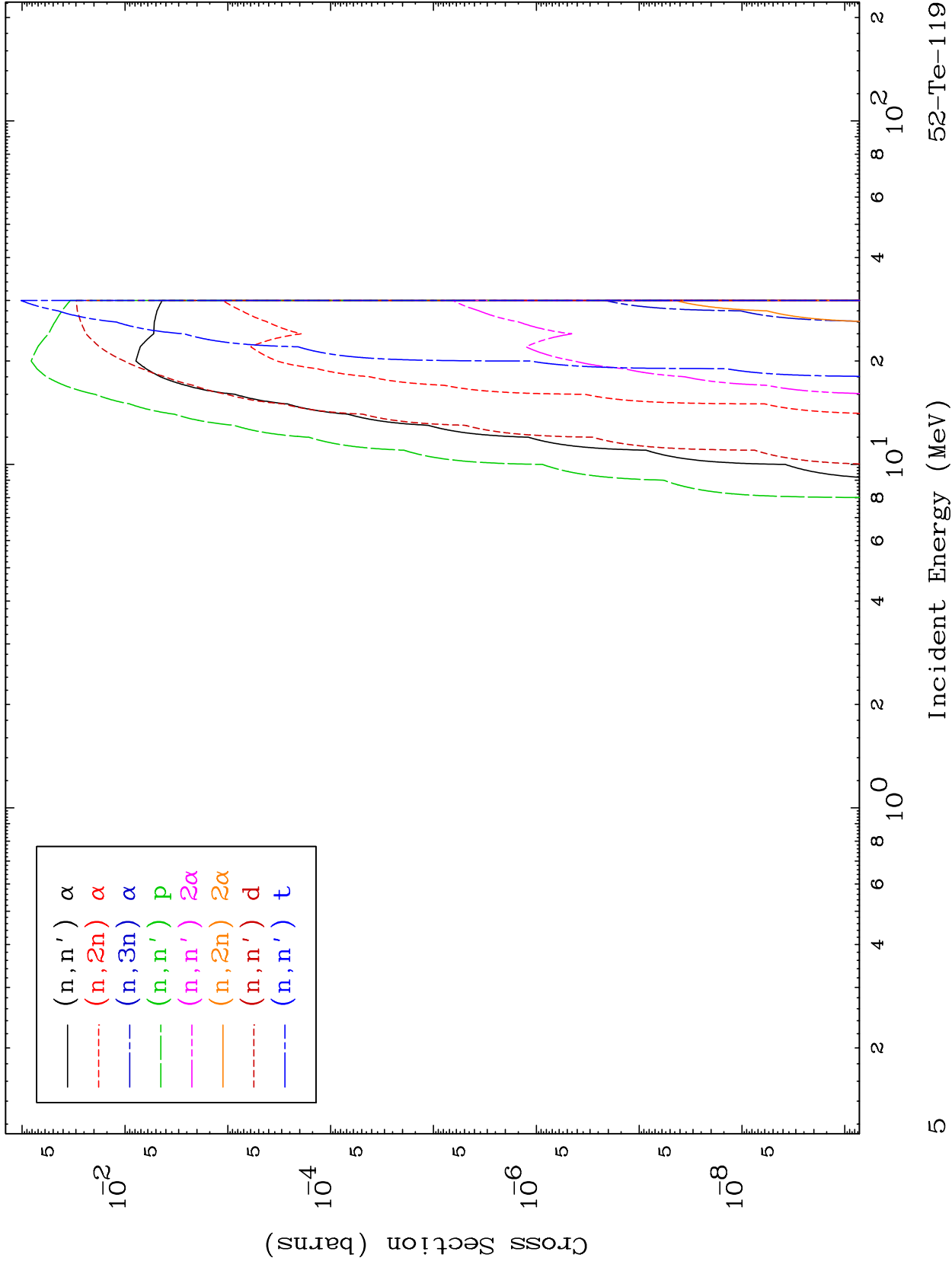
He-3 Neutron Absorption  
0 Kelvin Cross Sections

52-Te-119





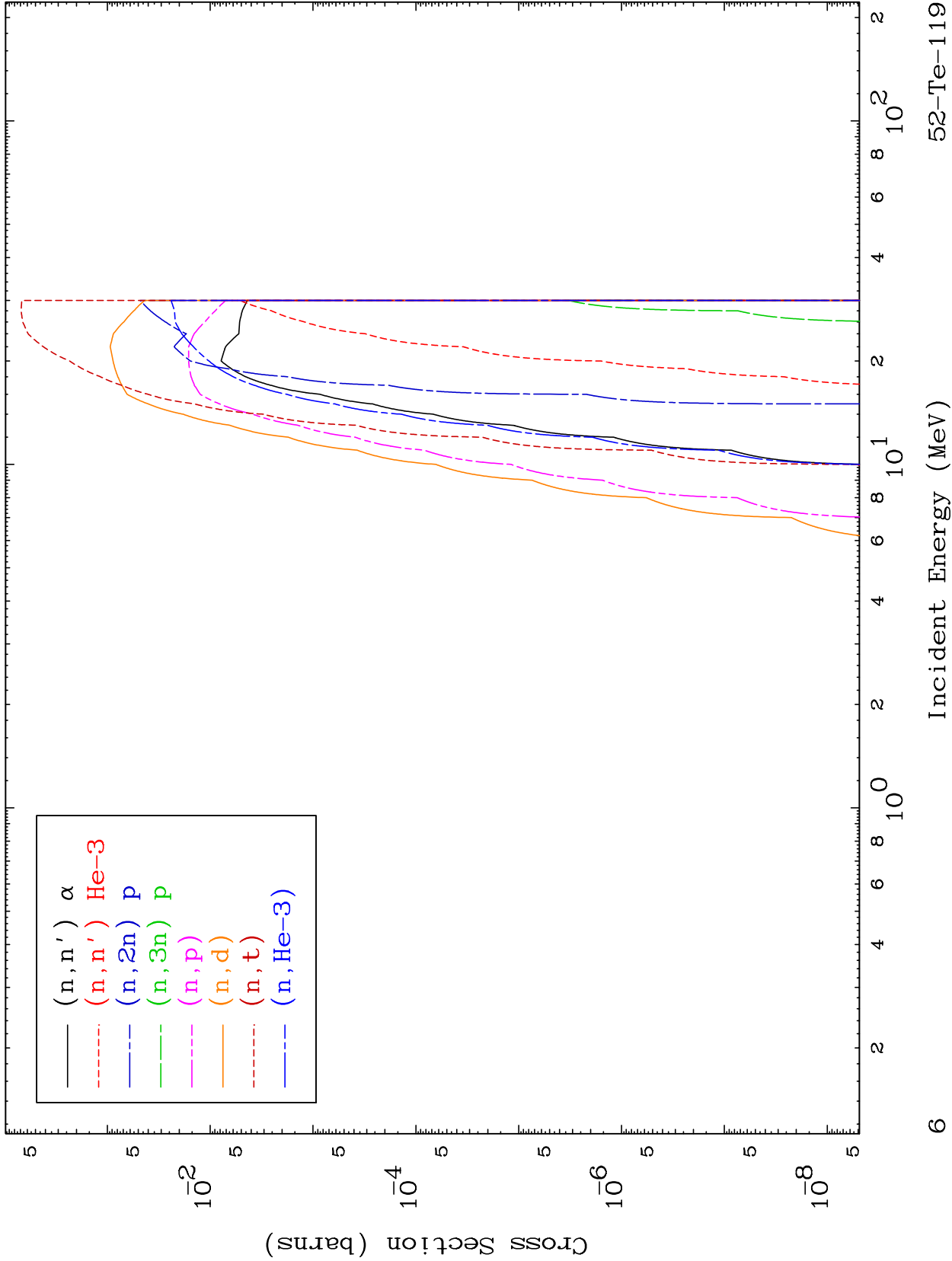


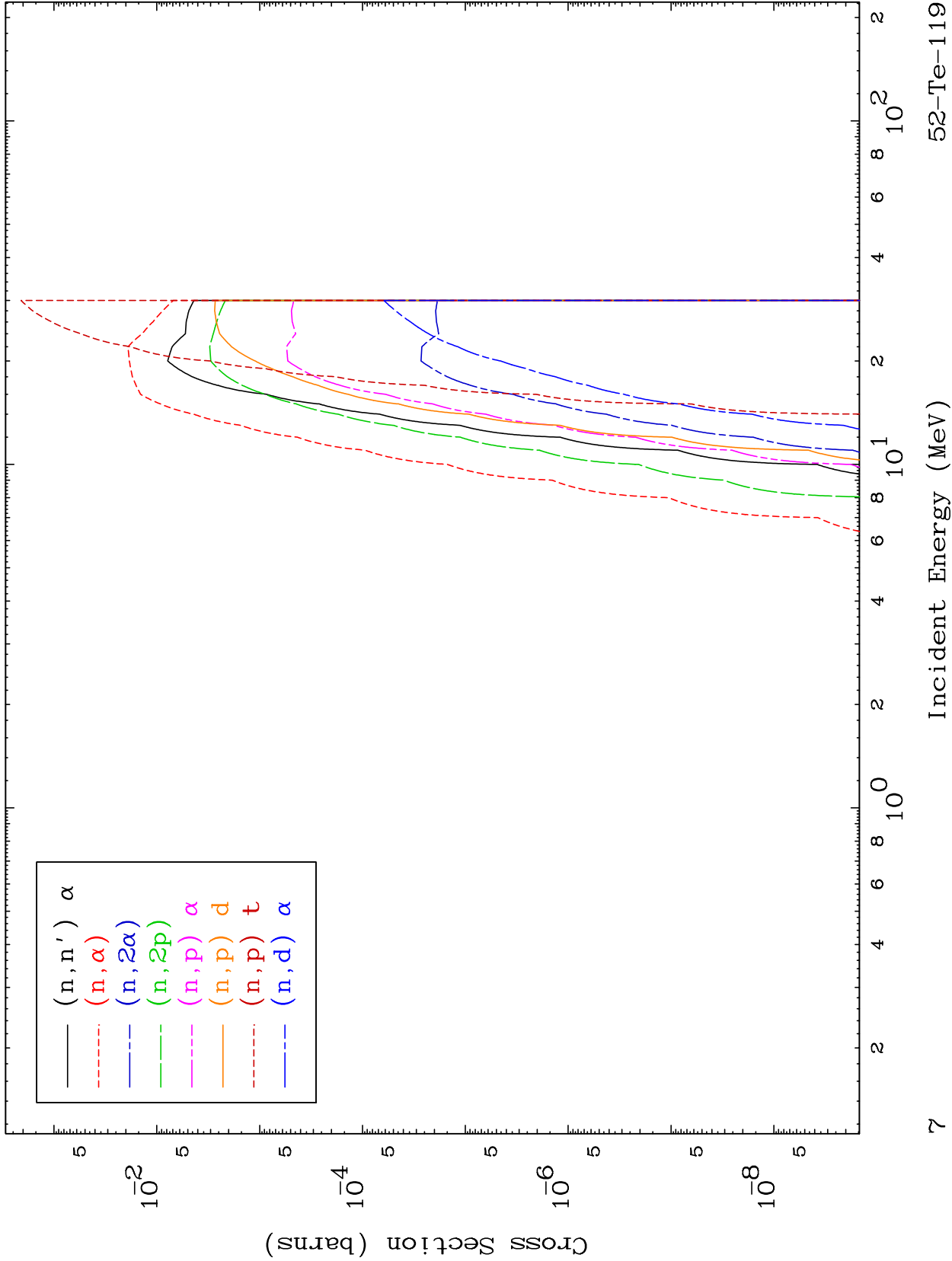


MAT 5222

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-119

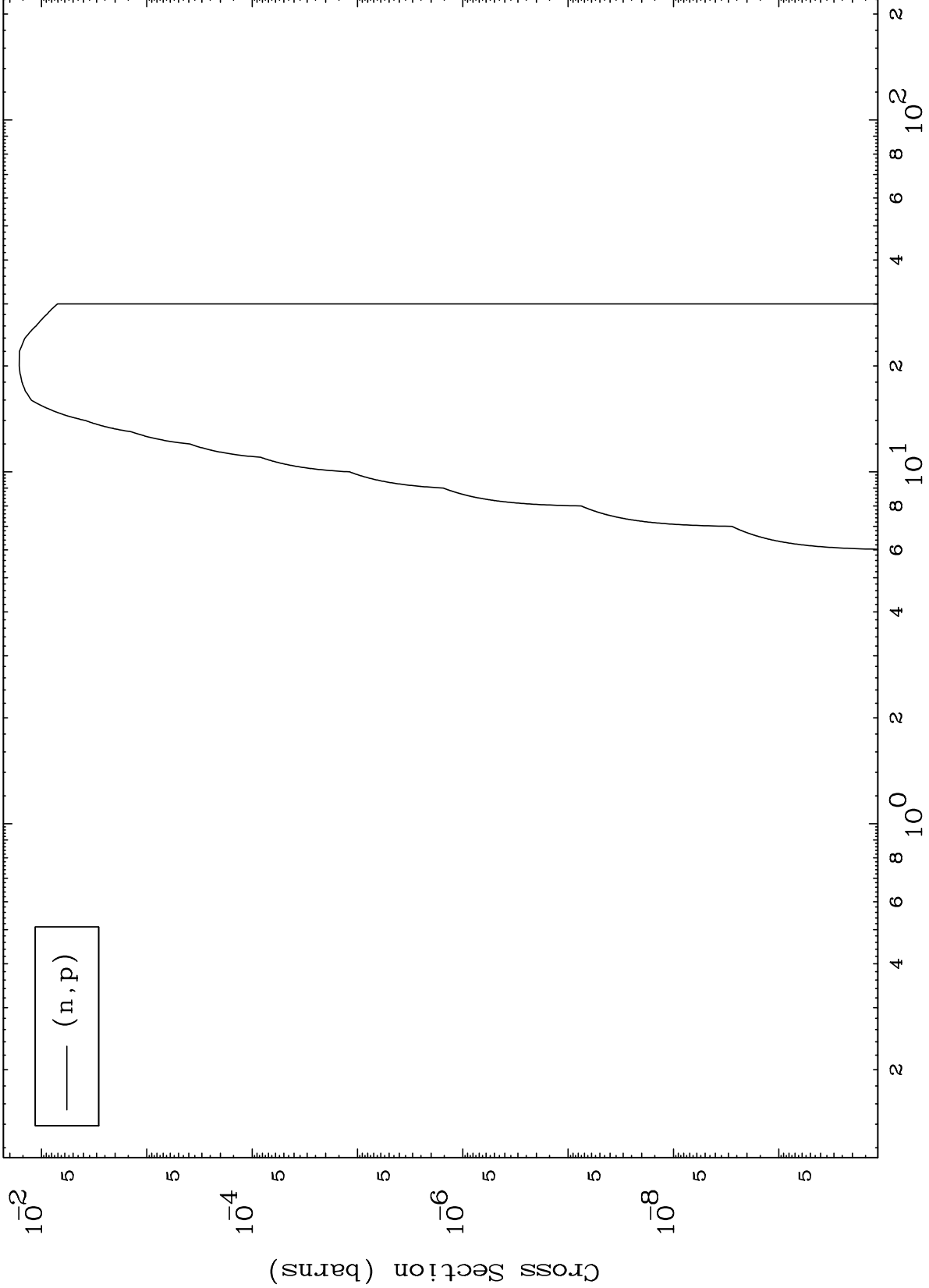




MAT 5222

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

52-Te-119



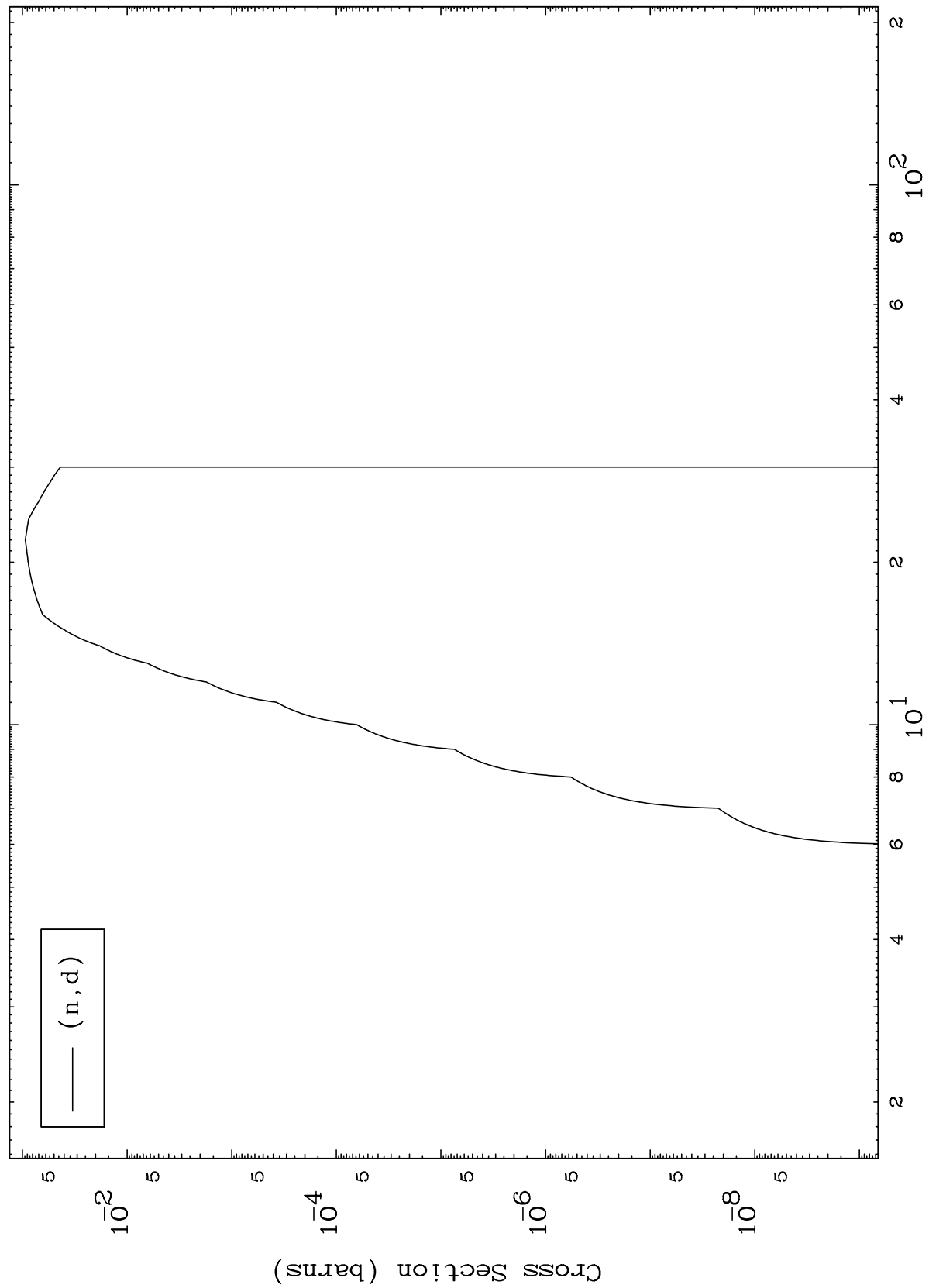
(n,p)

MAT 5222

(He-3,d) Levels

52-Te-119

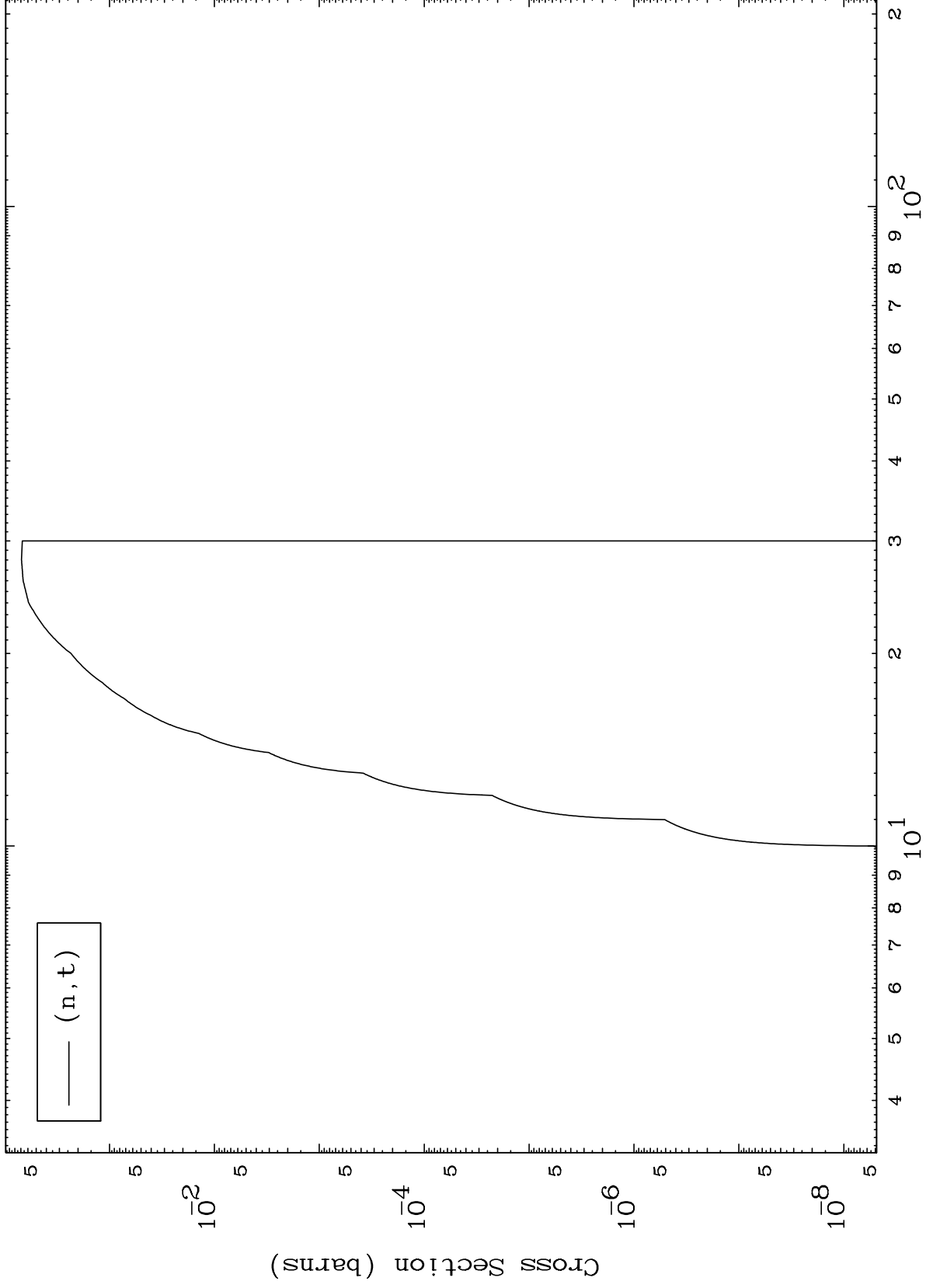
0 Kelvin Cross Sections



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

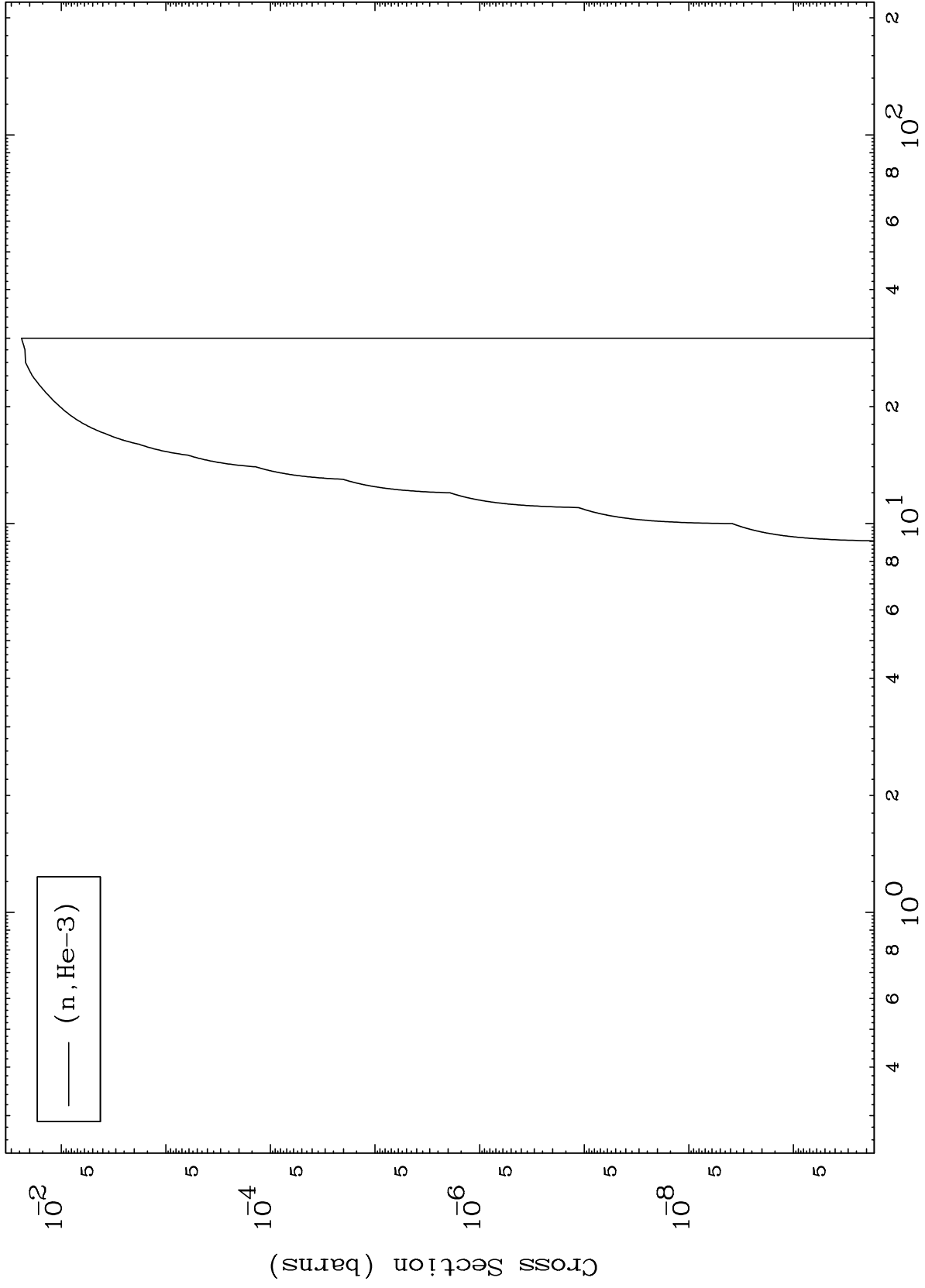
52-Te-119



10

Incident Energy (MeV)

52-Te-119

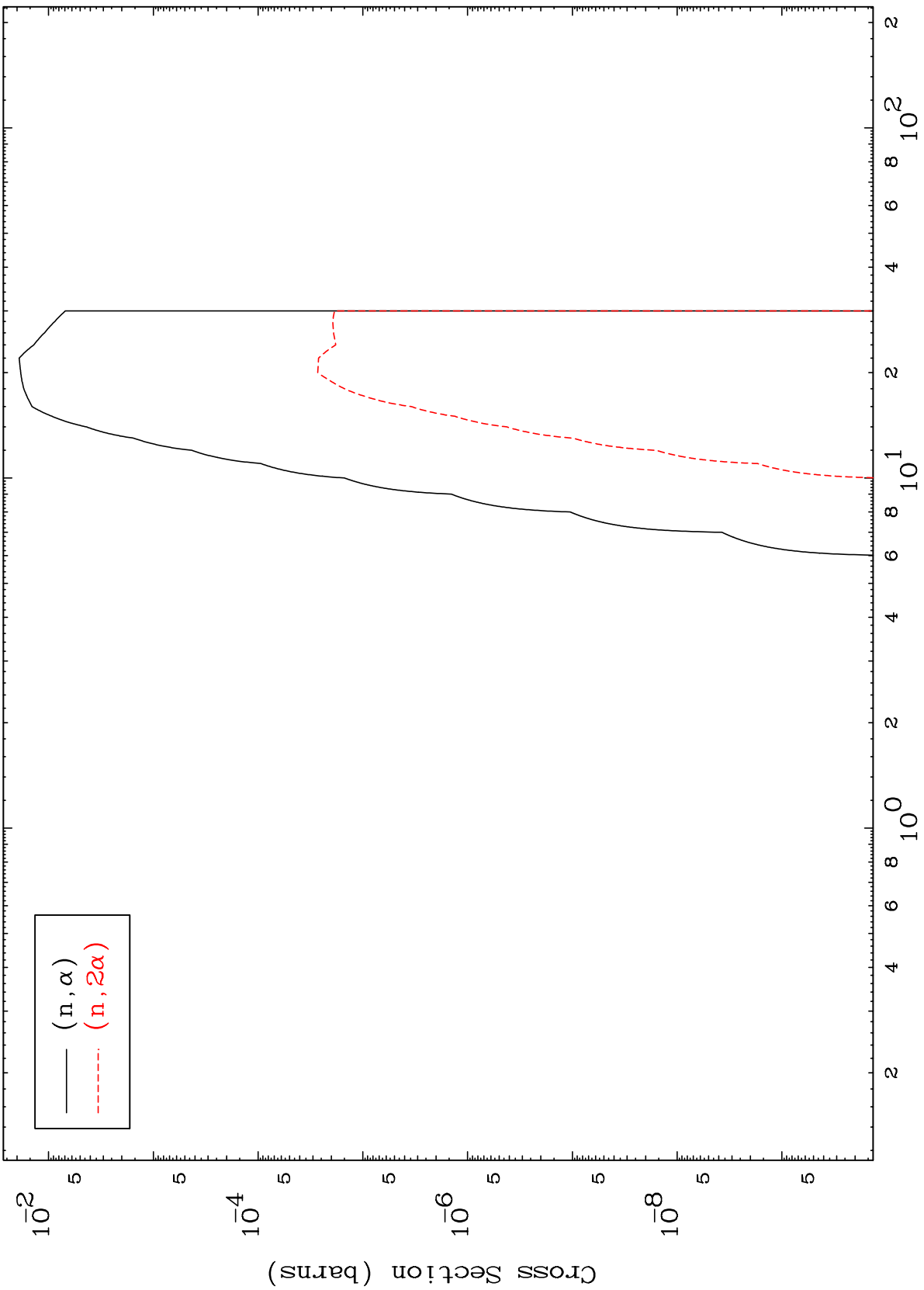


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(He-3,  $\alpha$ ) Levels

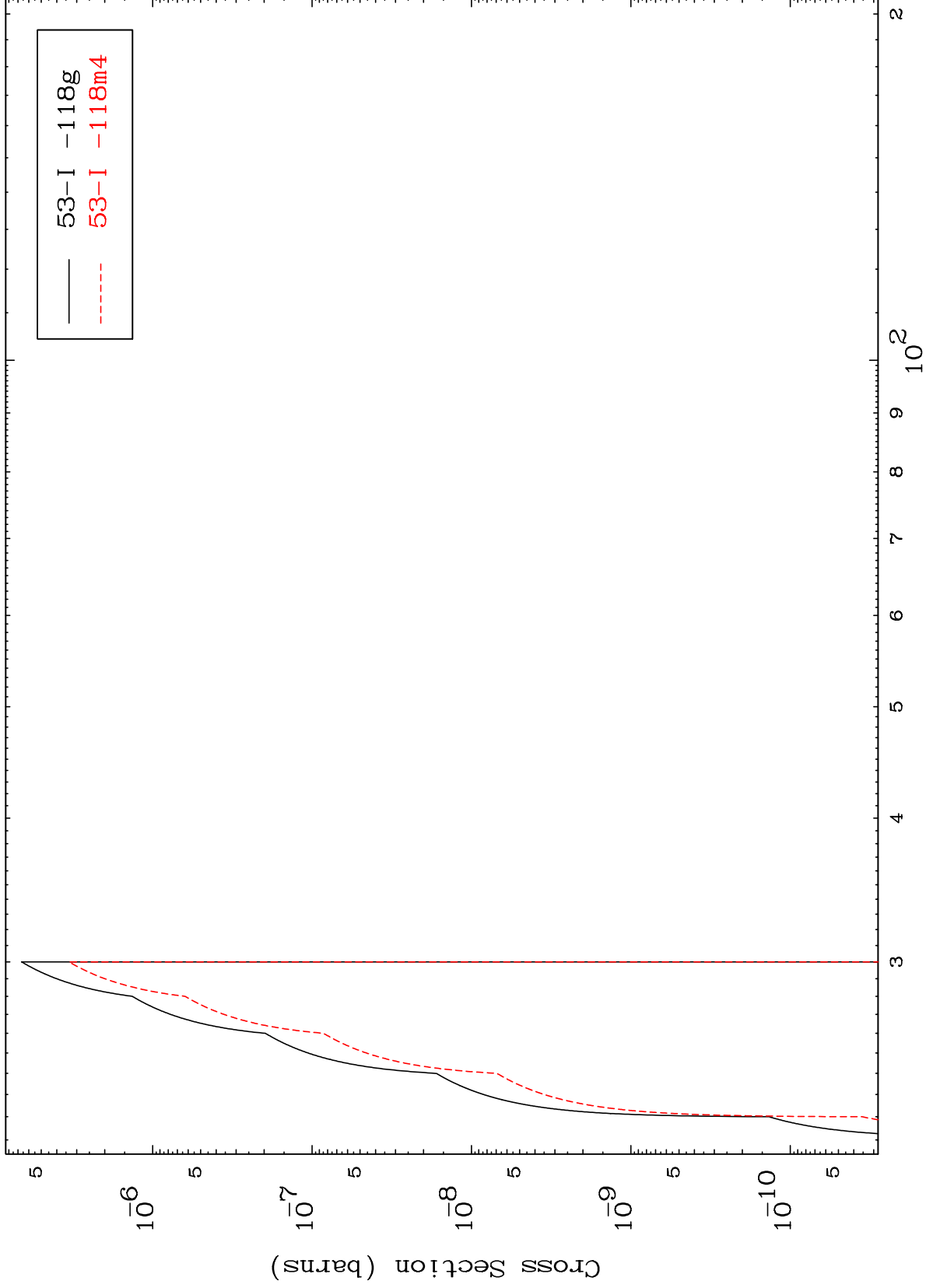
52-Te-119

0 Kelvin Cross Sections



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

Radionuclide Production Cross Section

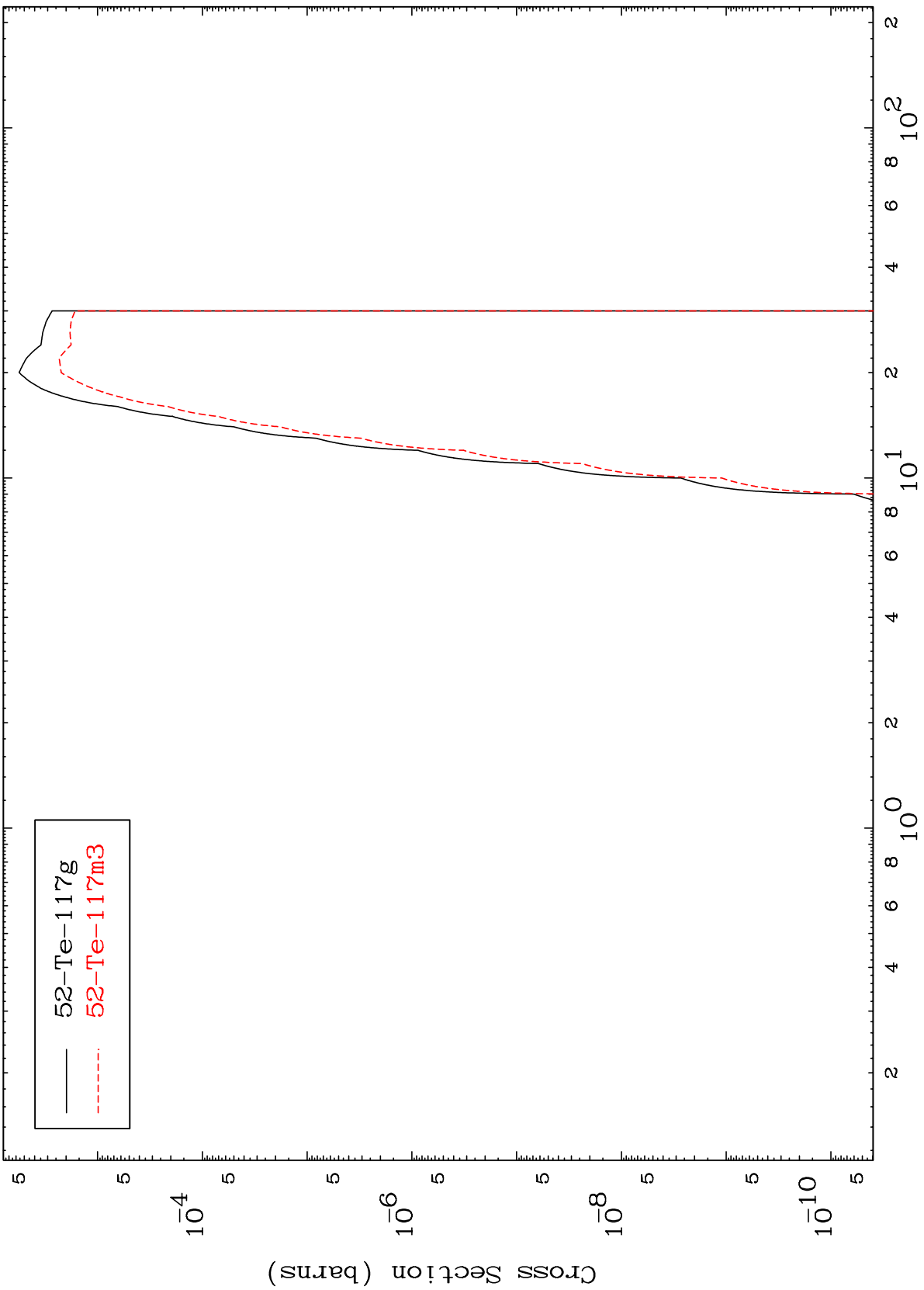


MAT 5222

$(n, n') \alpha$

52-Te-119

Radionuclide Production Cross Section

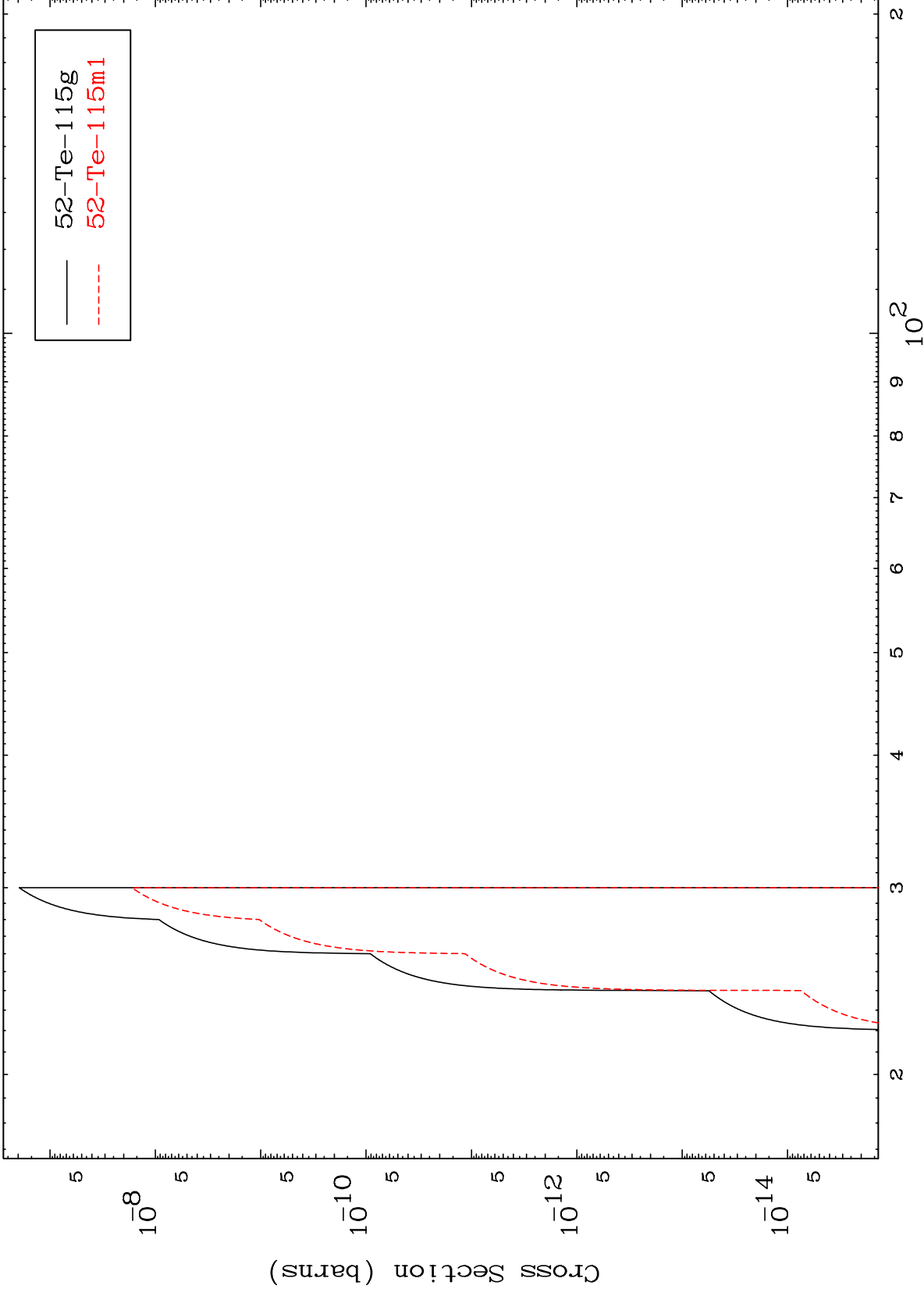


MAT 5222

(n,3n)  $\alpha$

52-Te-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

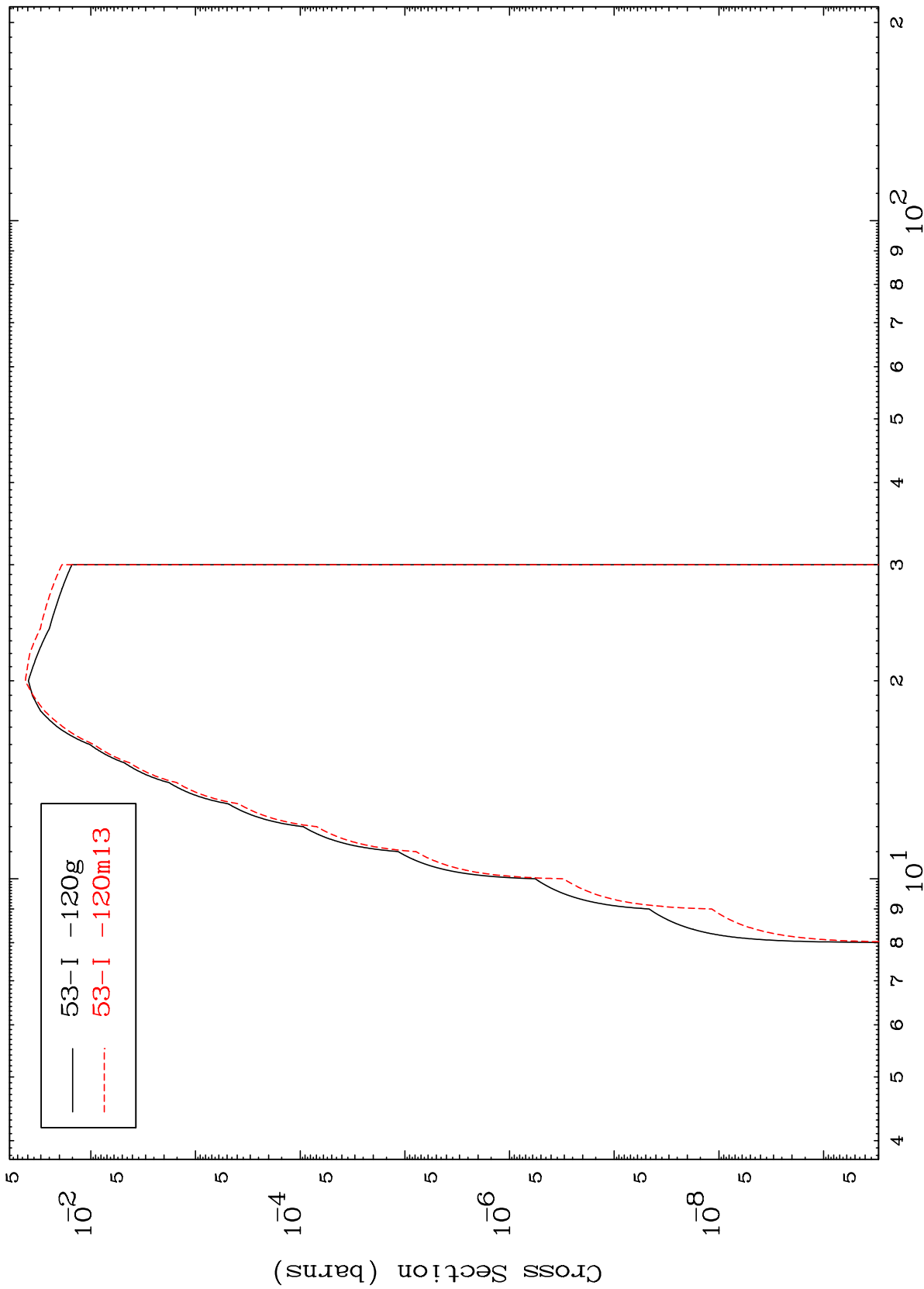
52-Te-119

MAT 5222

(n,n') p

52-Te-119

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-119

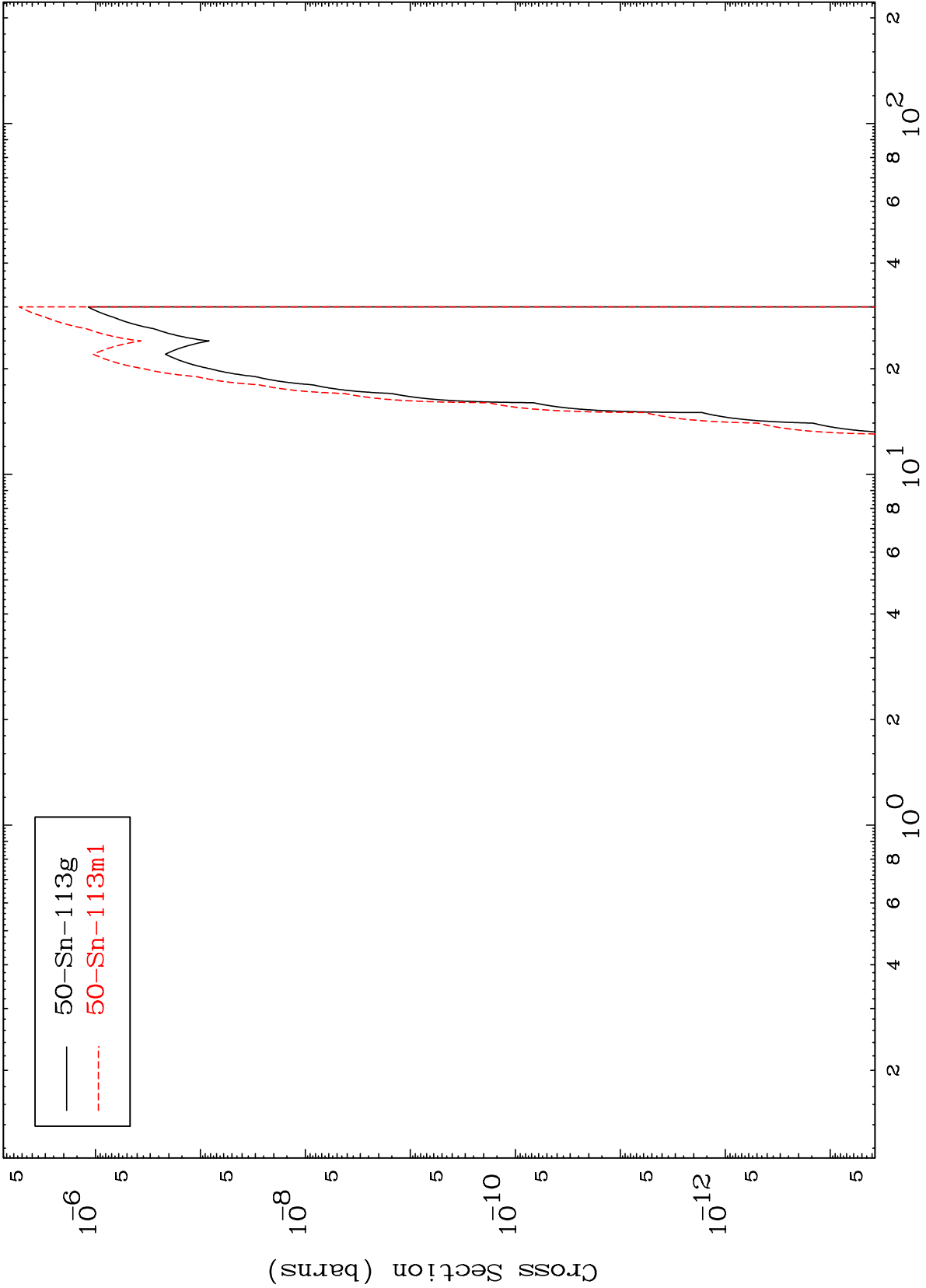
16

MAT 5222

(n,n') 2α

52-Te-119

Radionuclide Production Cross Section



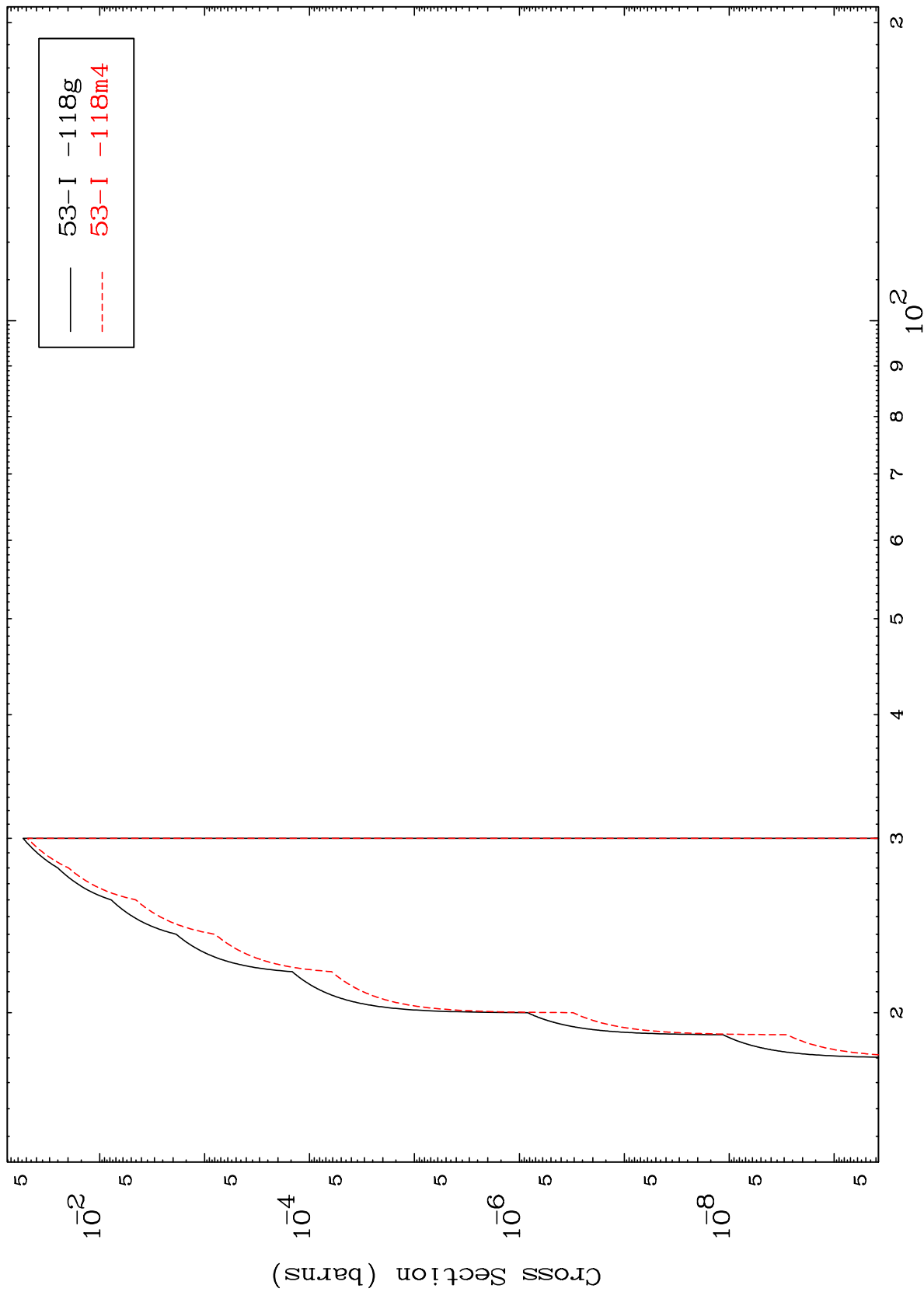
50-Sn-113g  
50-Sn-113m1

MAT 5222

(n,n') t

52-Te-119

Radionuclide Production Cross Section



18

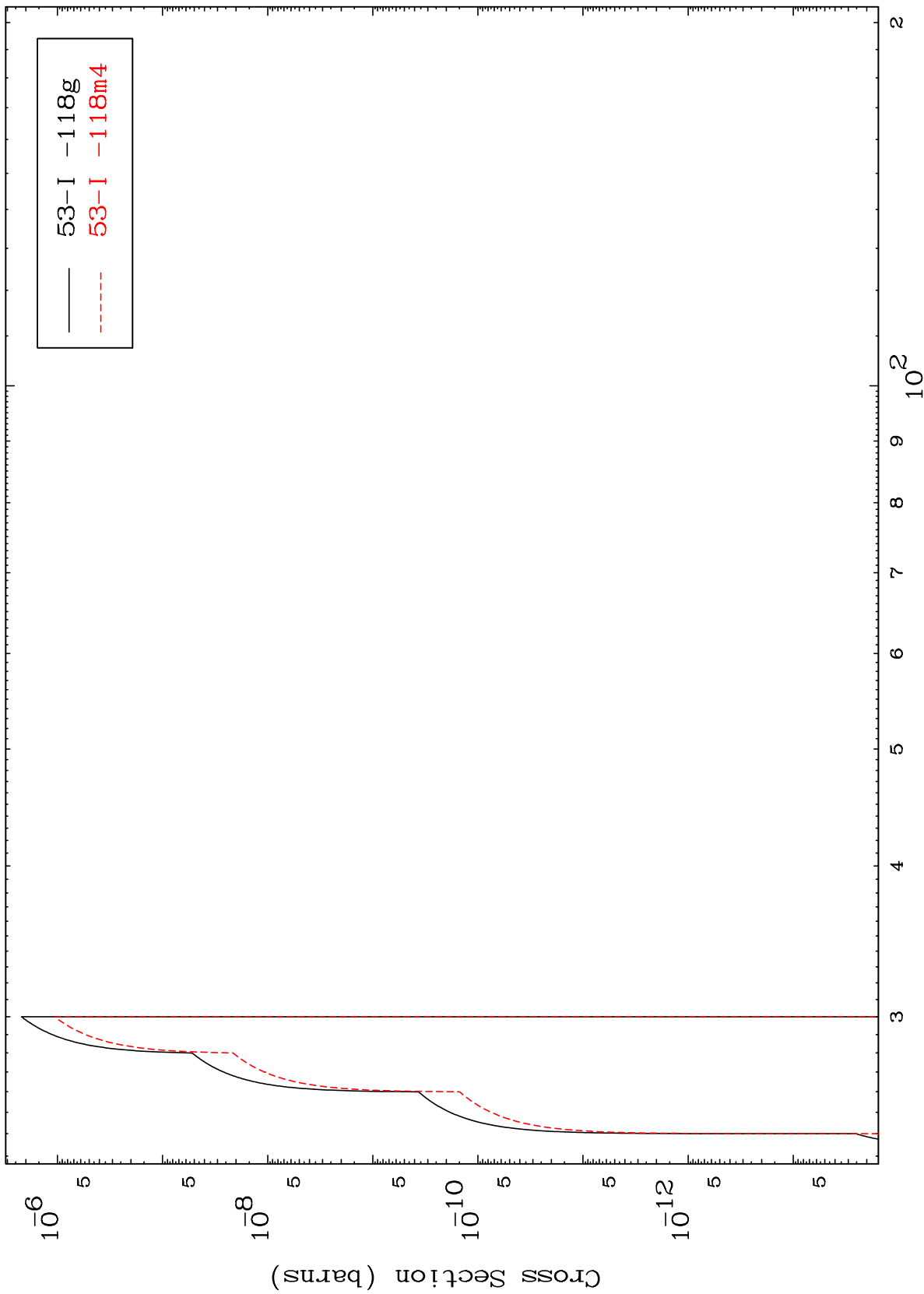
Incident Energy (MeV)

52-Te-119

MAT 5222

52-Te-119

(n,3n) p  
Radionuclide Production Cross Section



52-Te-119

Incident Energy (MeV)

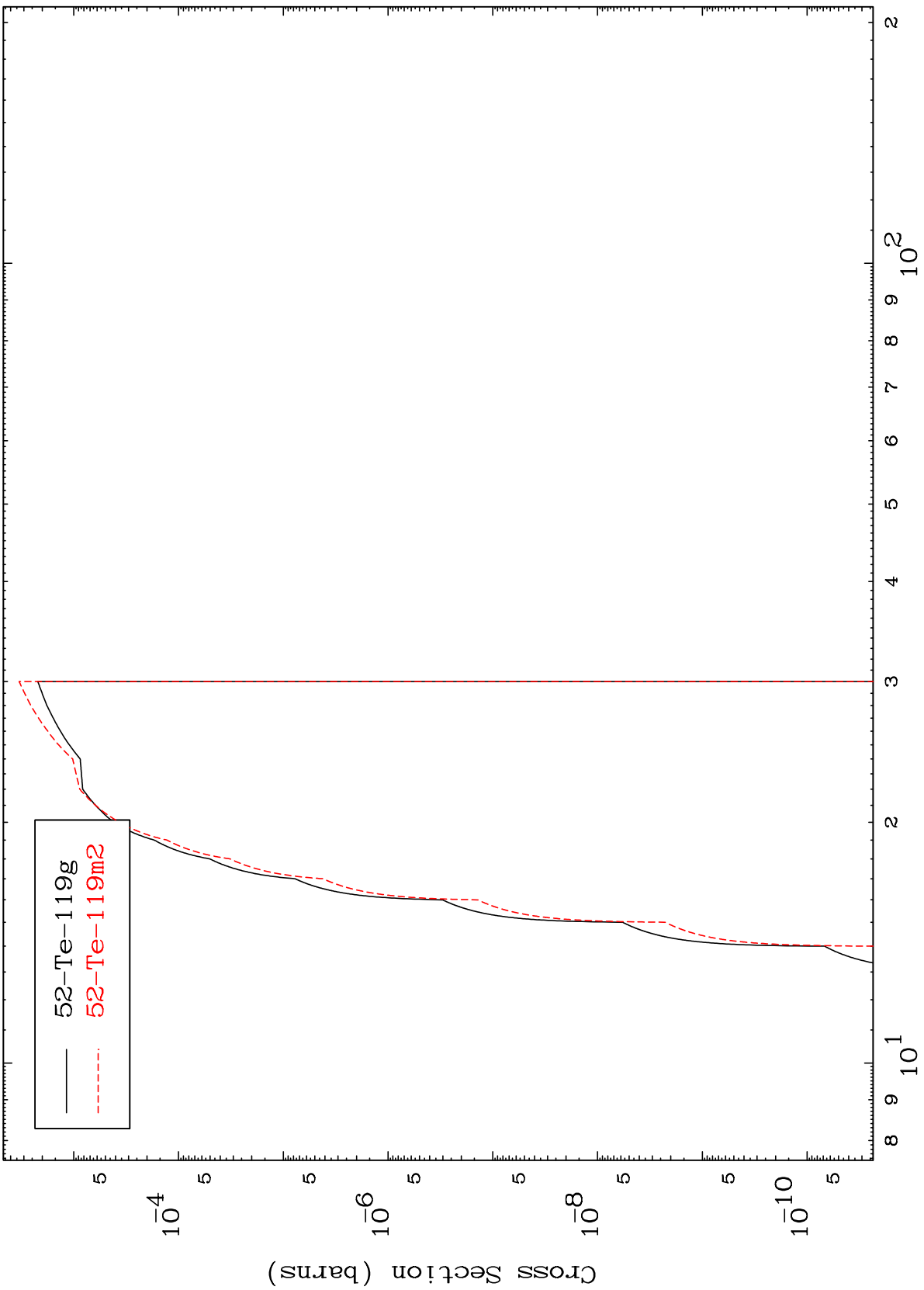
19

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(n,2n) p

52-Te-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

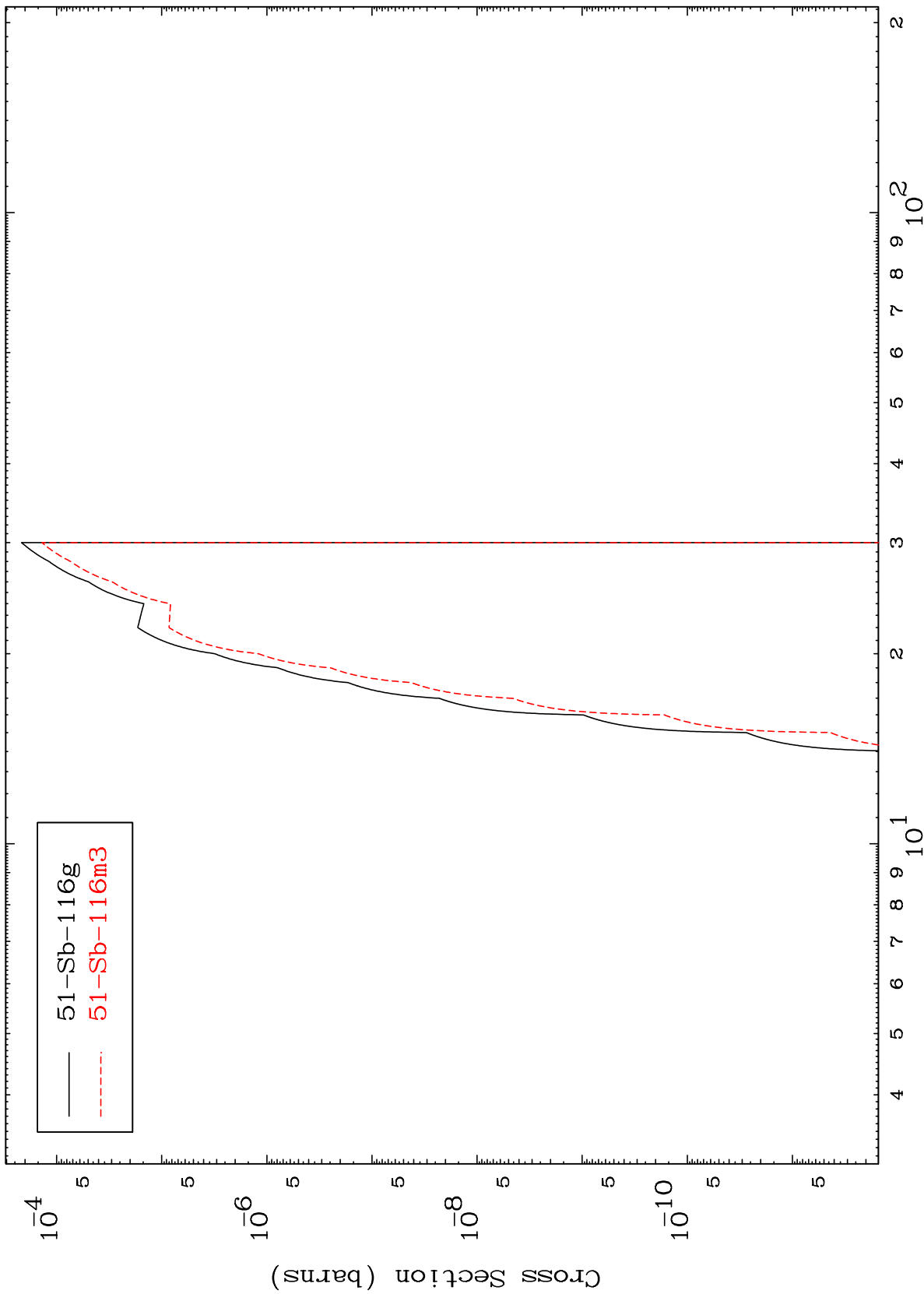
52-Te-119

MAT 5222

(n,n') p  $\alpha$

52-Te-119

Radionuclide Production Cross Section

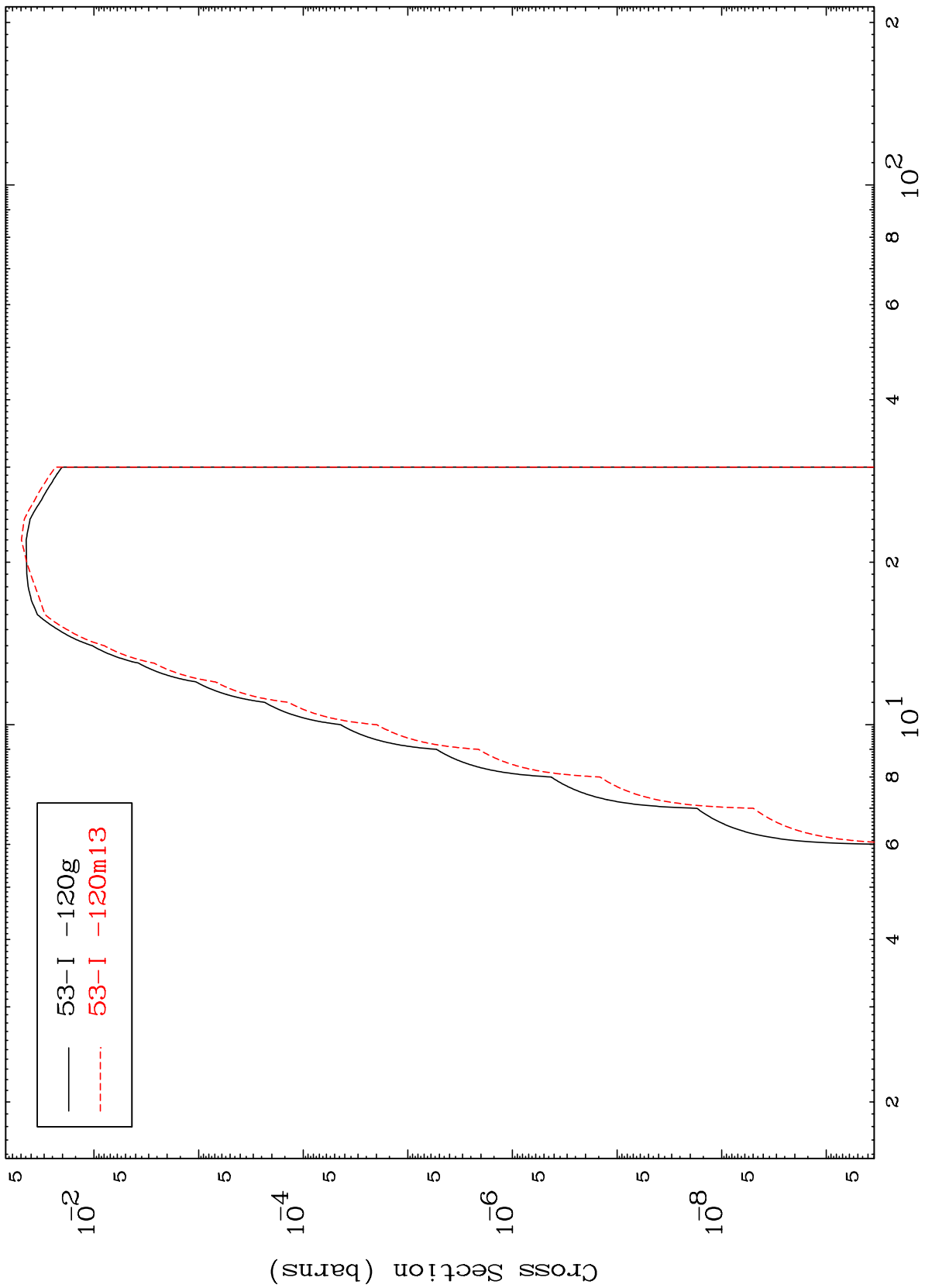


51-Sb-116g  
51-Sb-116m3

MAT 5222

52-Te-119

(n,d)  
Radionuclide Production Cross Section



52-Te-119

Incident Energy (MeV)

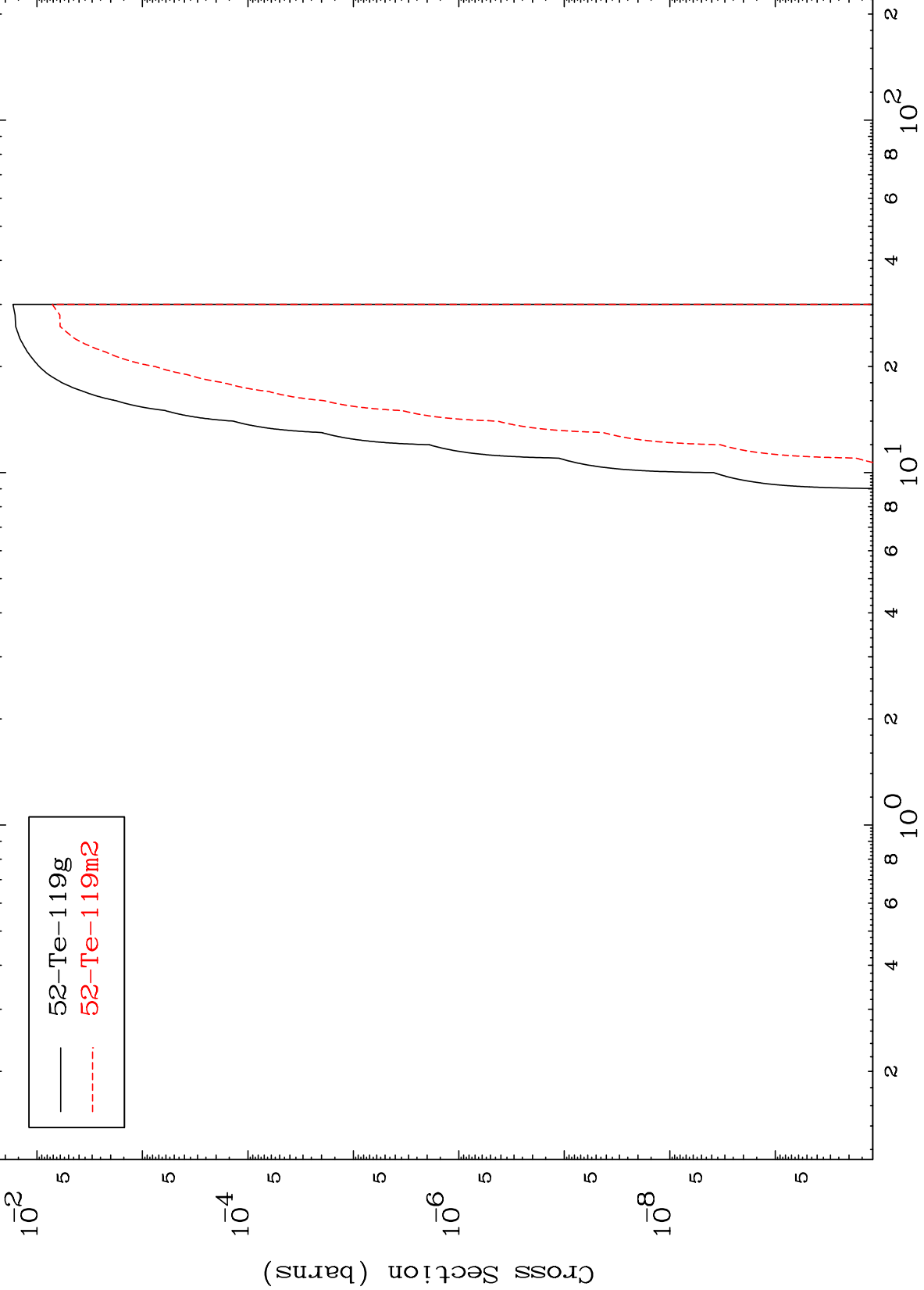
22

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(n,He-3)

52-Te-119

Radionuclide Production Cross Section



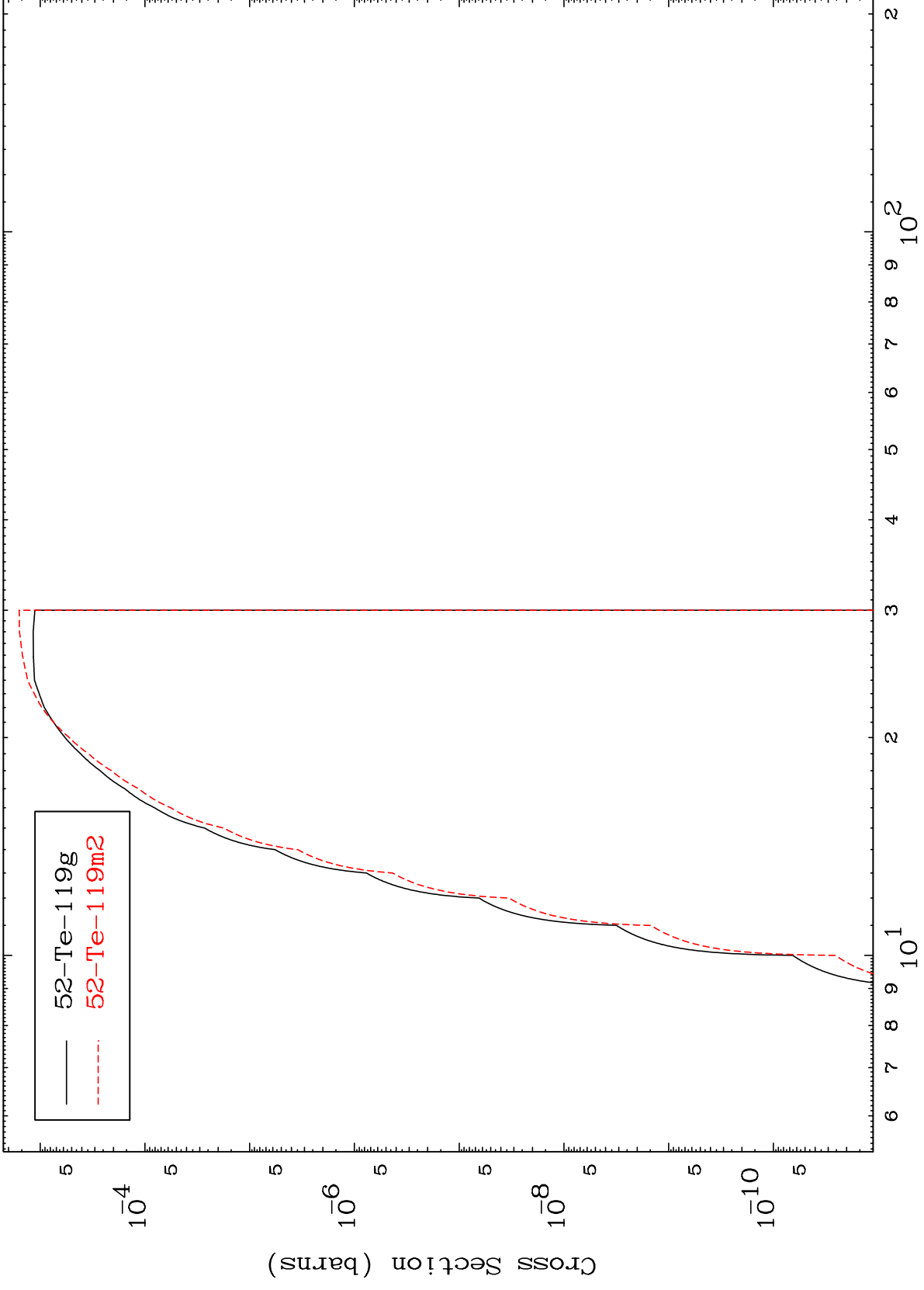
52-Te-119g  
52-Te-119m2

MAT 5222

(n,p) d

<sup>52</sup>Te-119

Radionuclide Production Cross Section



52-Te-119g  
52-Te-119m2

24

Incident Energy (MeV)

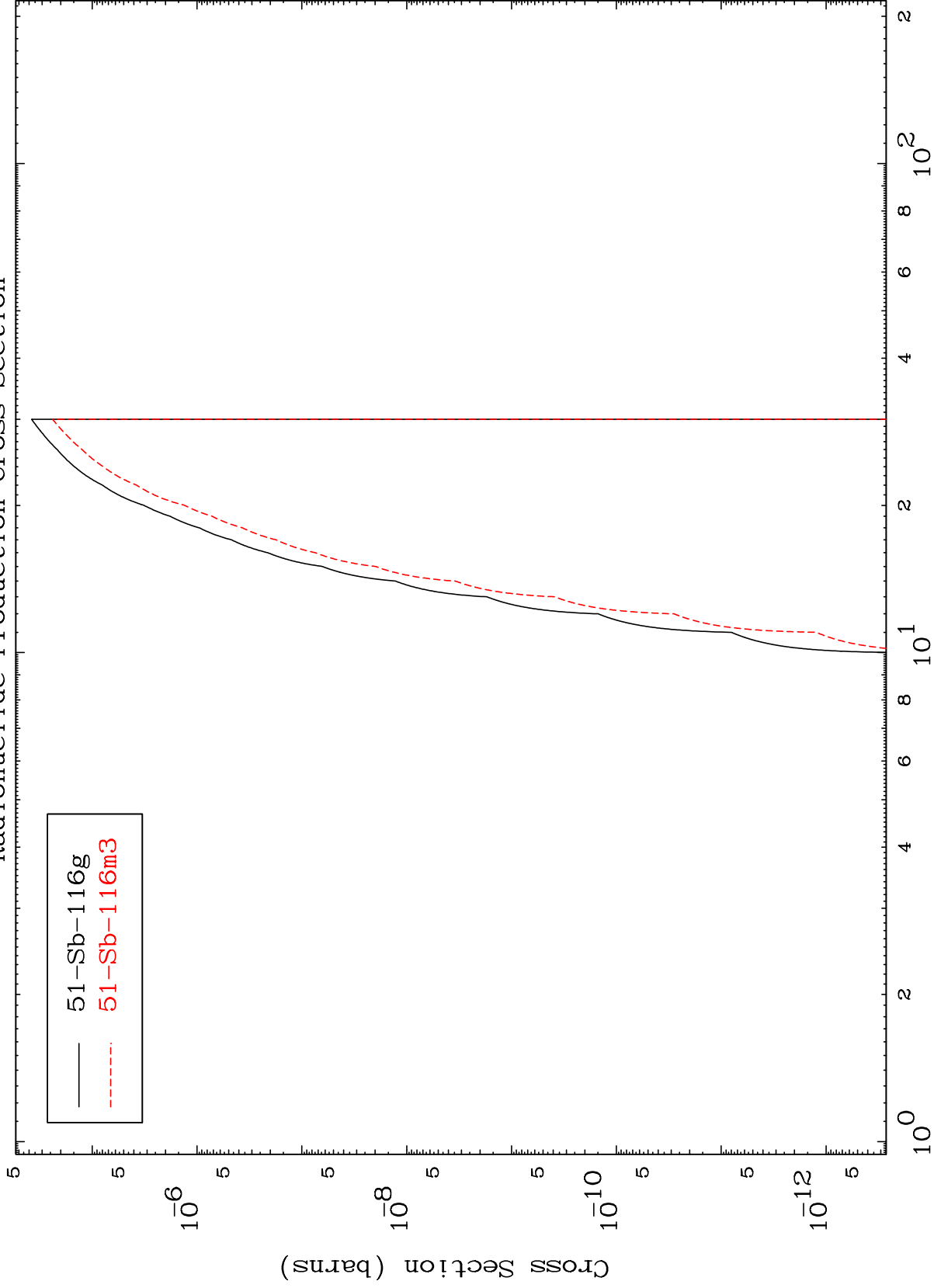
<sup>52</sup>Te-119

MAT 5222

(n,d)  $\alpha$

52-Te-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-119