

Program EVALPLOT  
(Version 2021-1)

by

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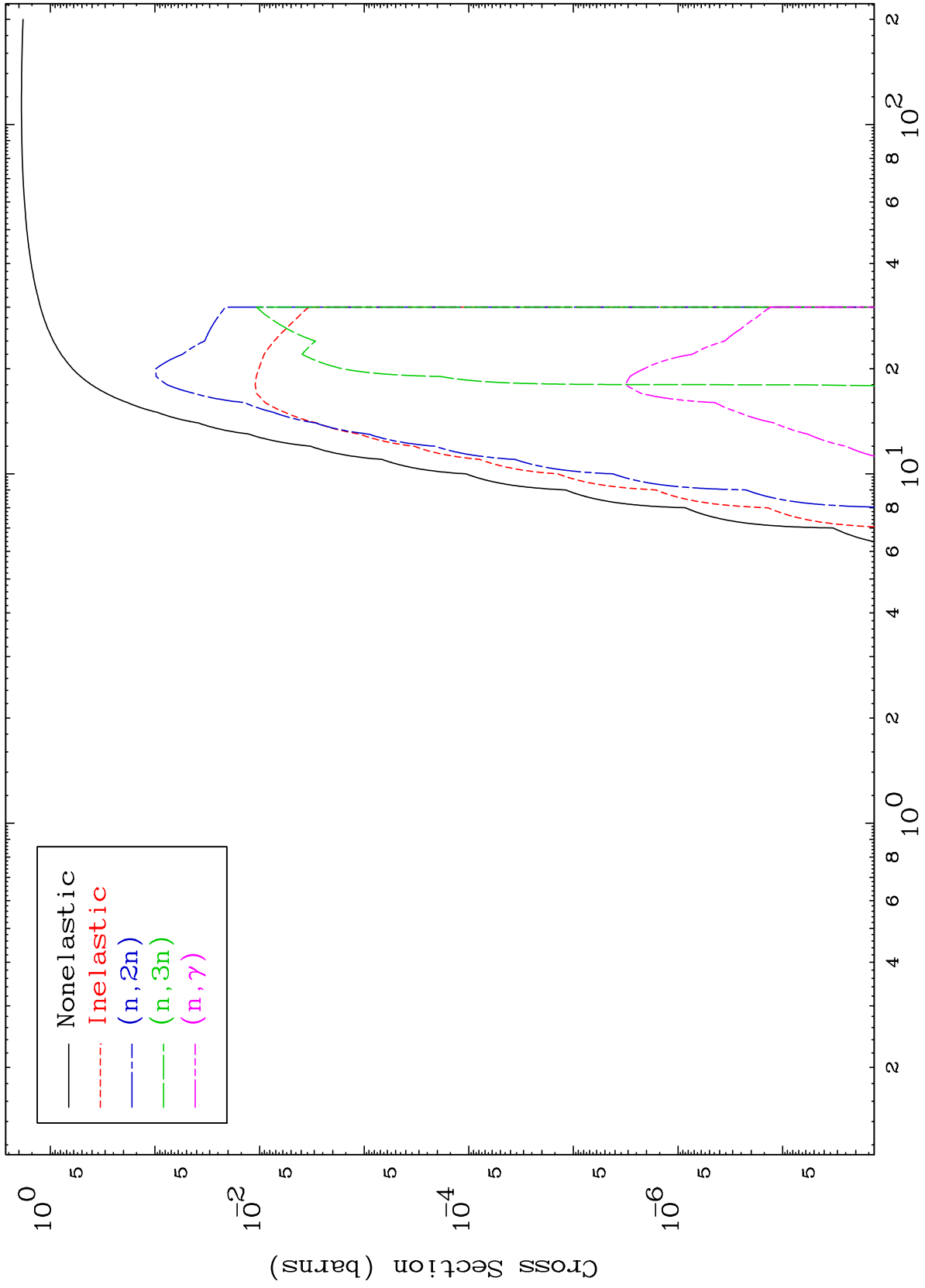
Press Mouse Button to Start

MAT 5223

He-3 Major

52-Te-119m

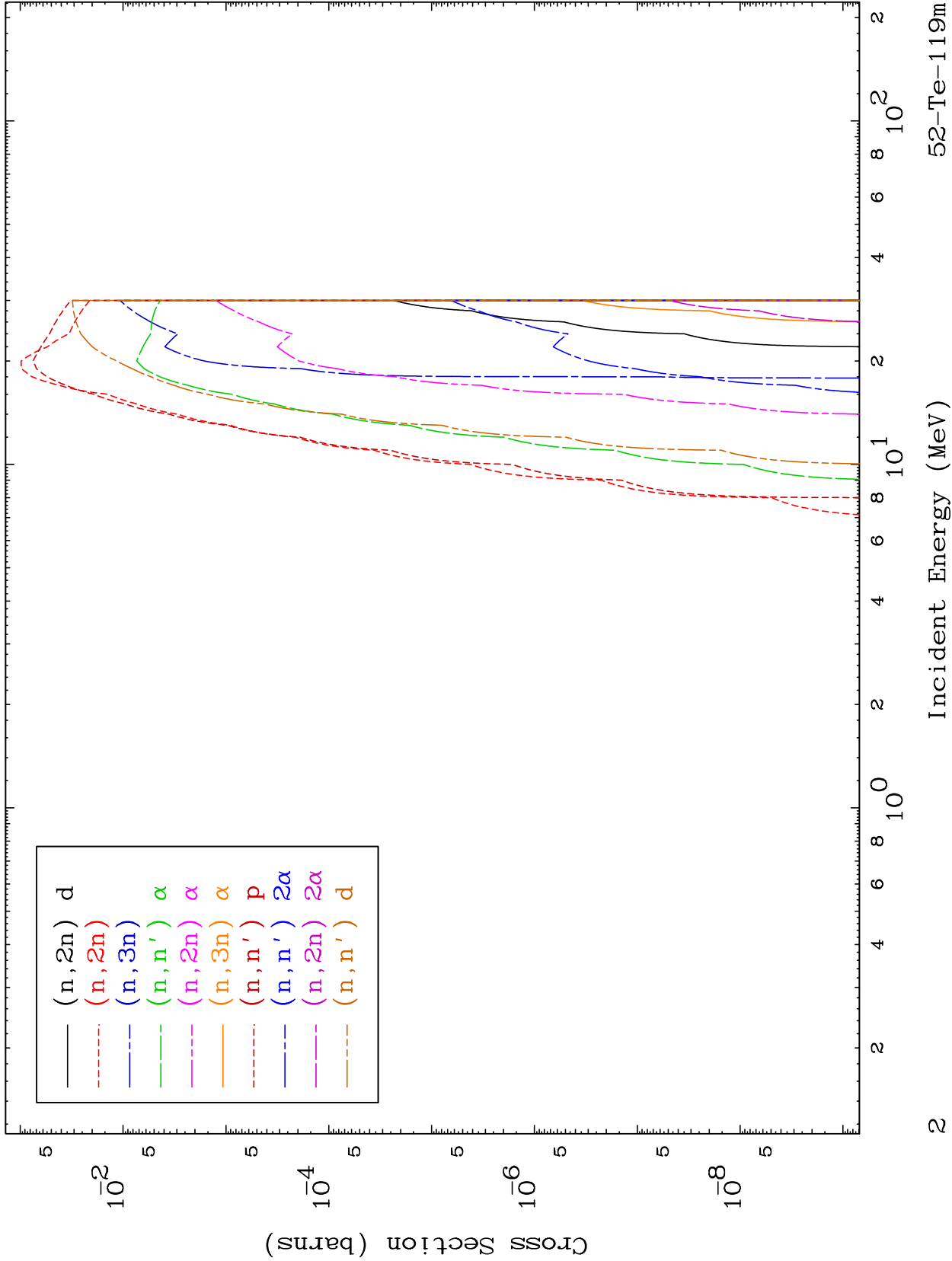
0 Kelvin Cross Sections



MAT 5223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

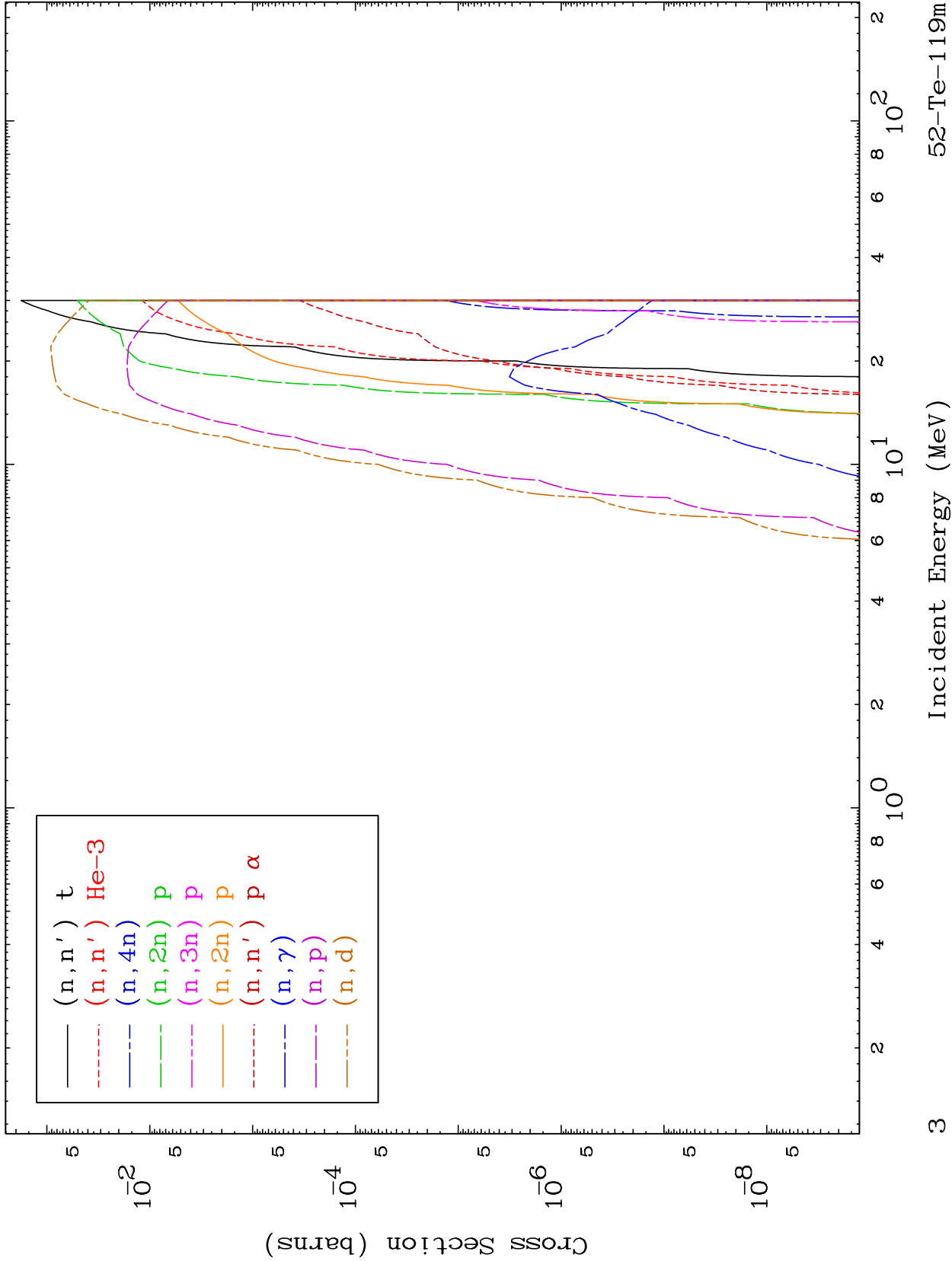
52-Te-119m



MAT 5223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

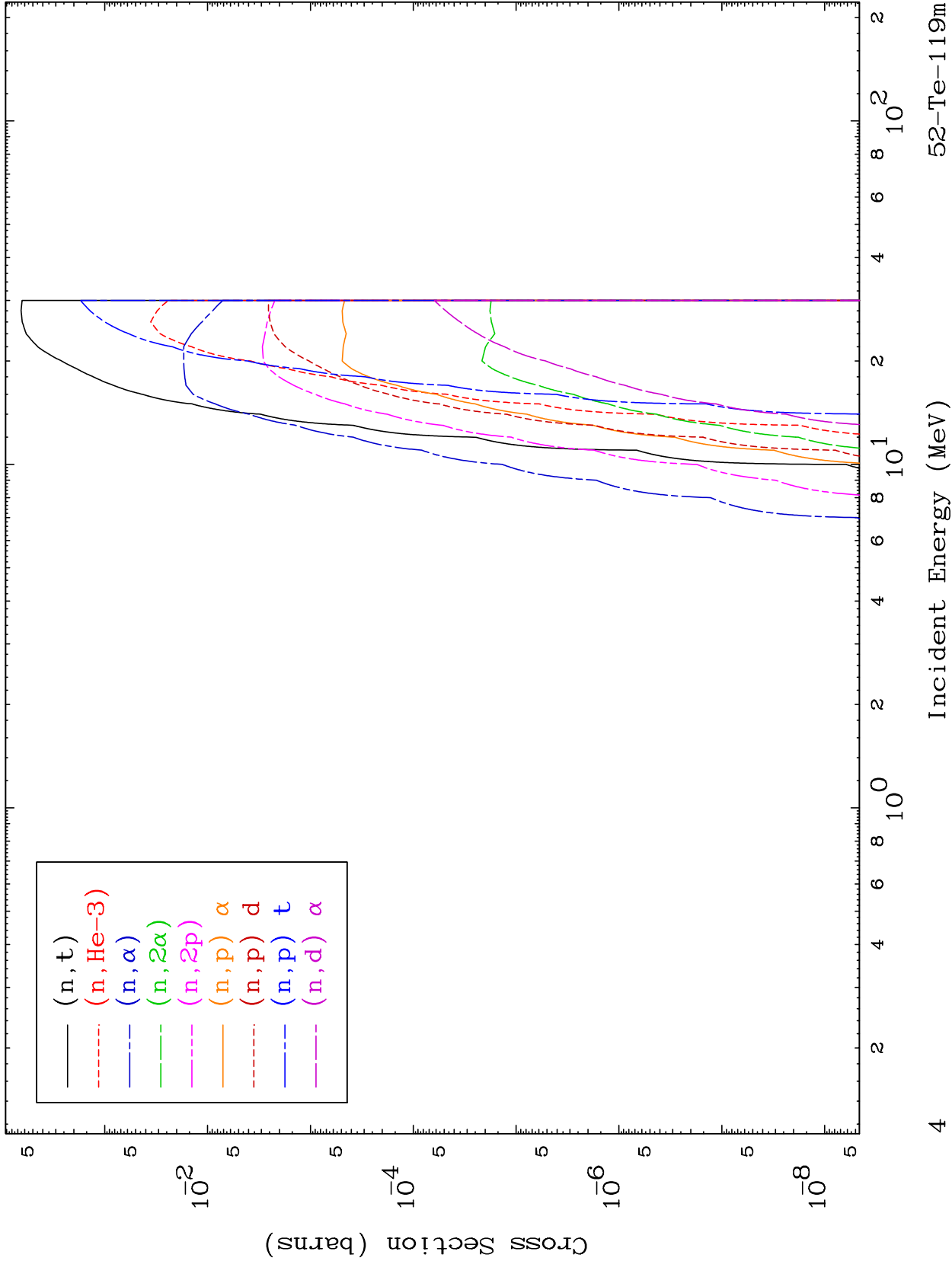
52-Te-119m

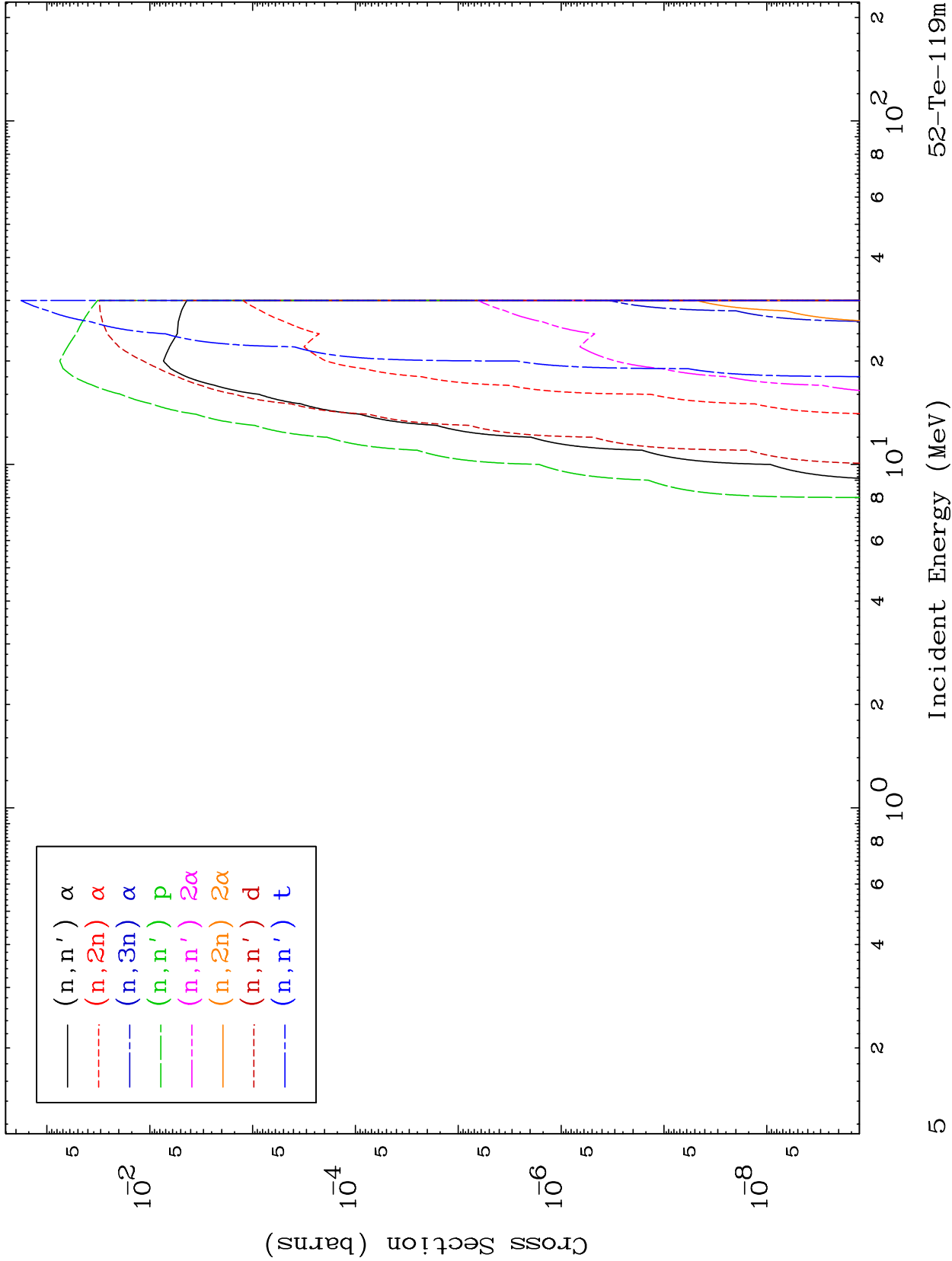


MAT 5223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

52-Te-119m

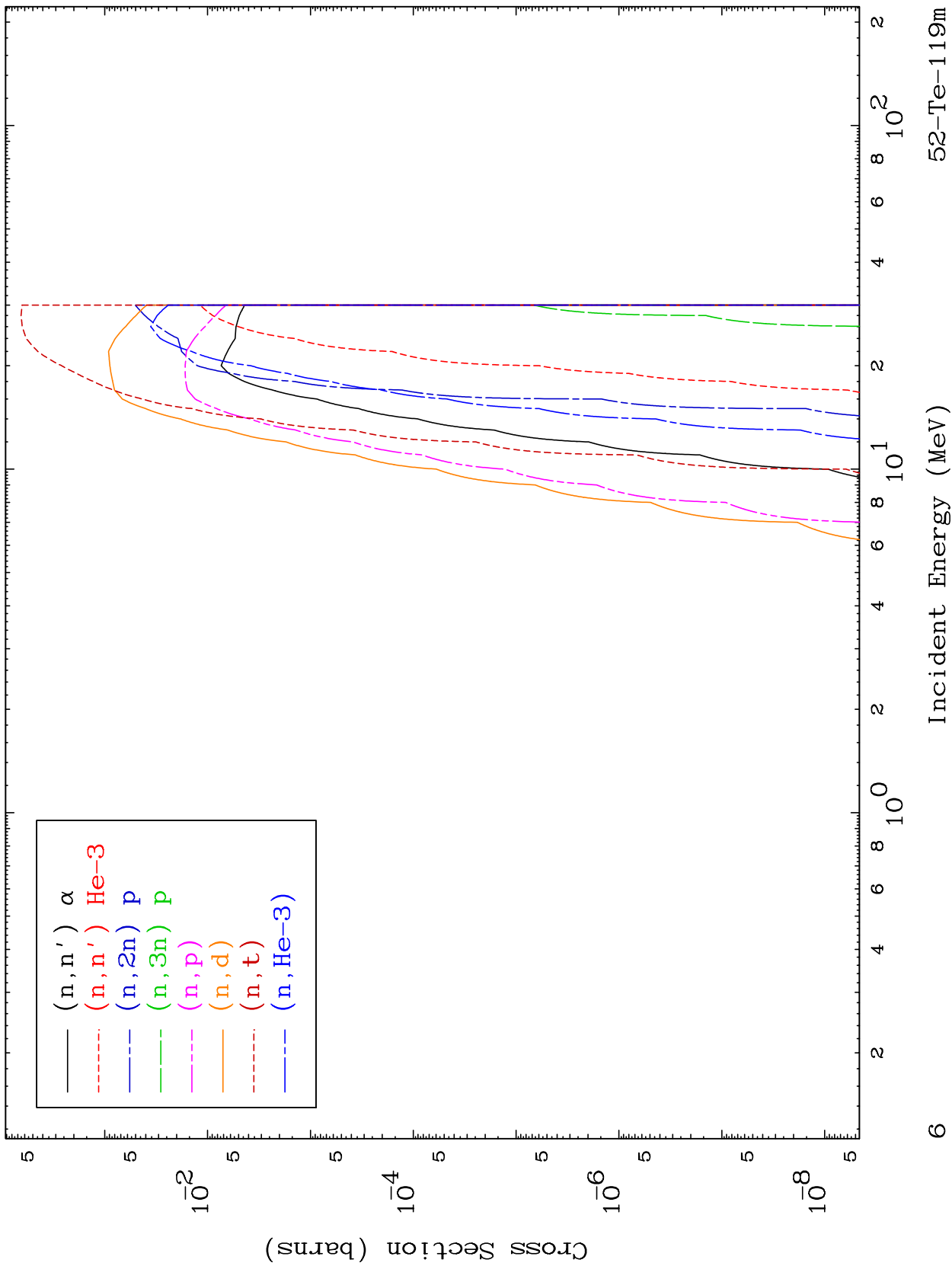




MAT 5223

He-3 Charged Particle  
0 Kelvin Cross Sections

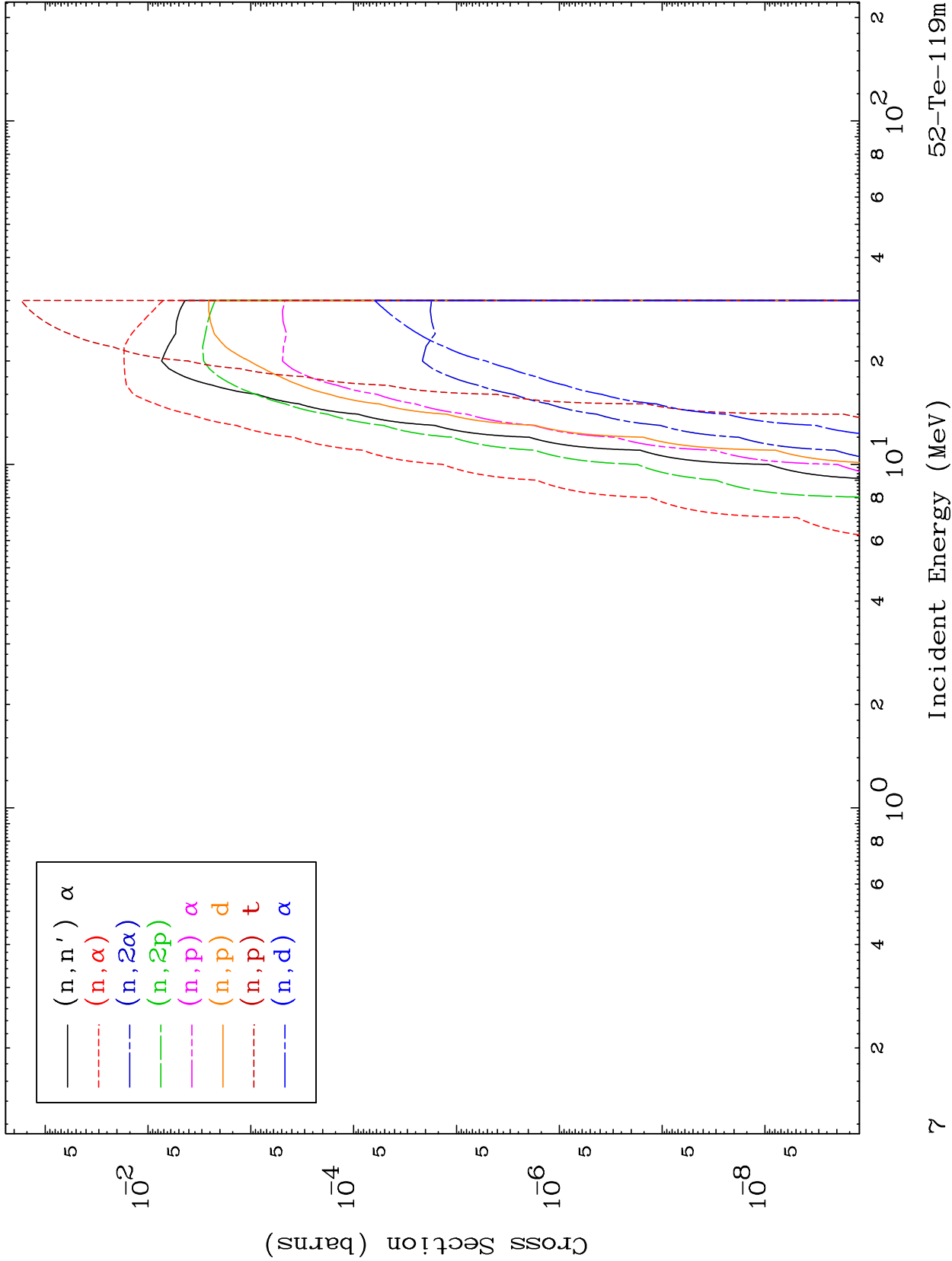
52-Te-119m



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He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-119m

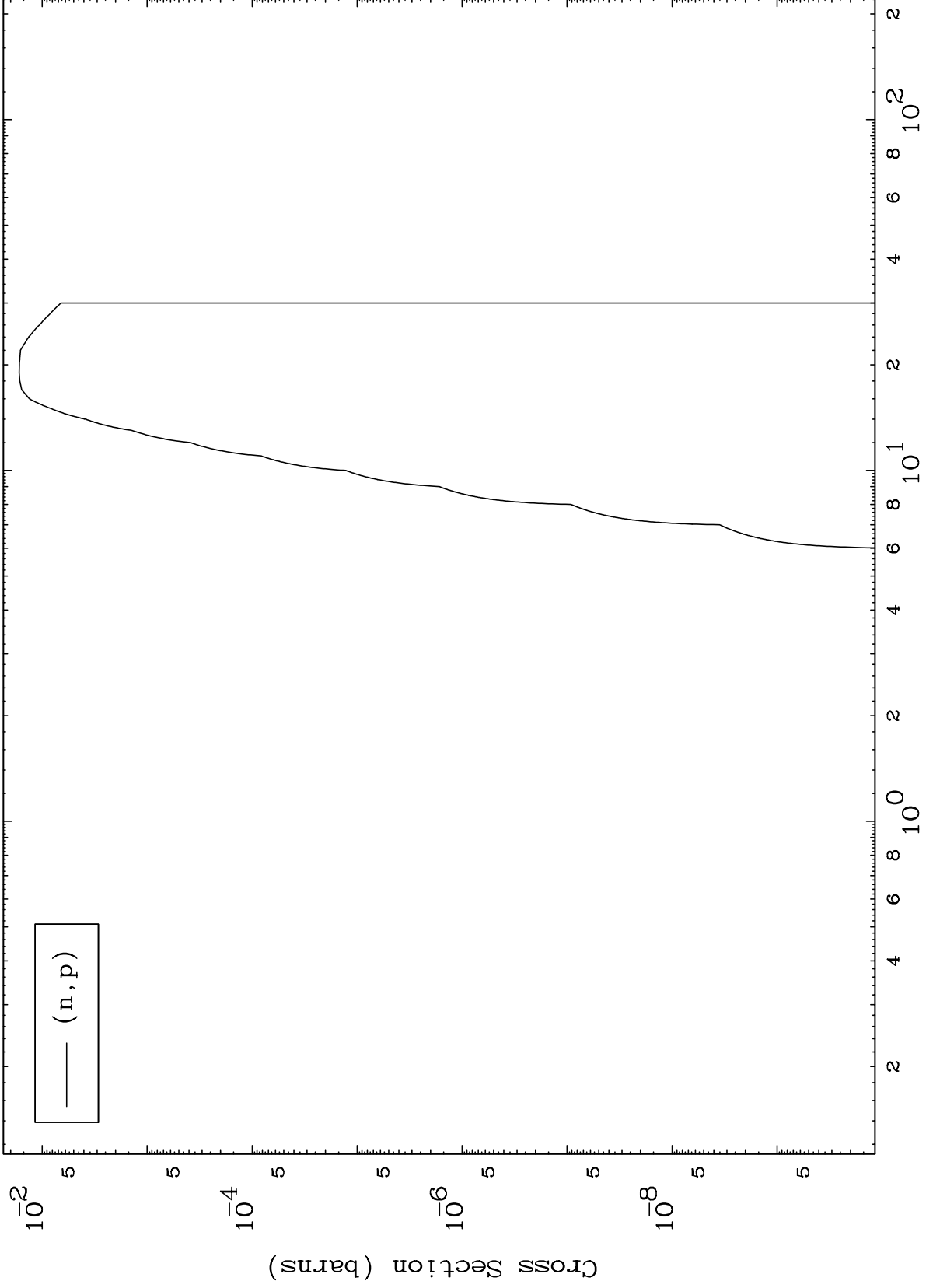




MAT 5223

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

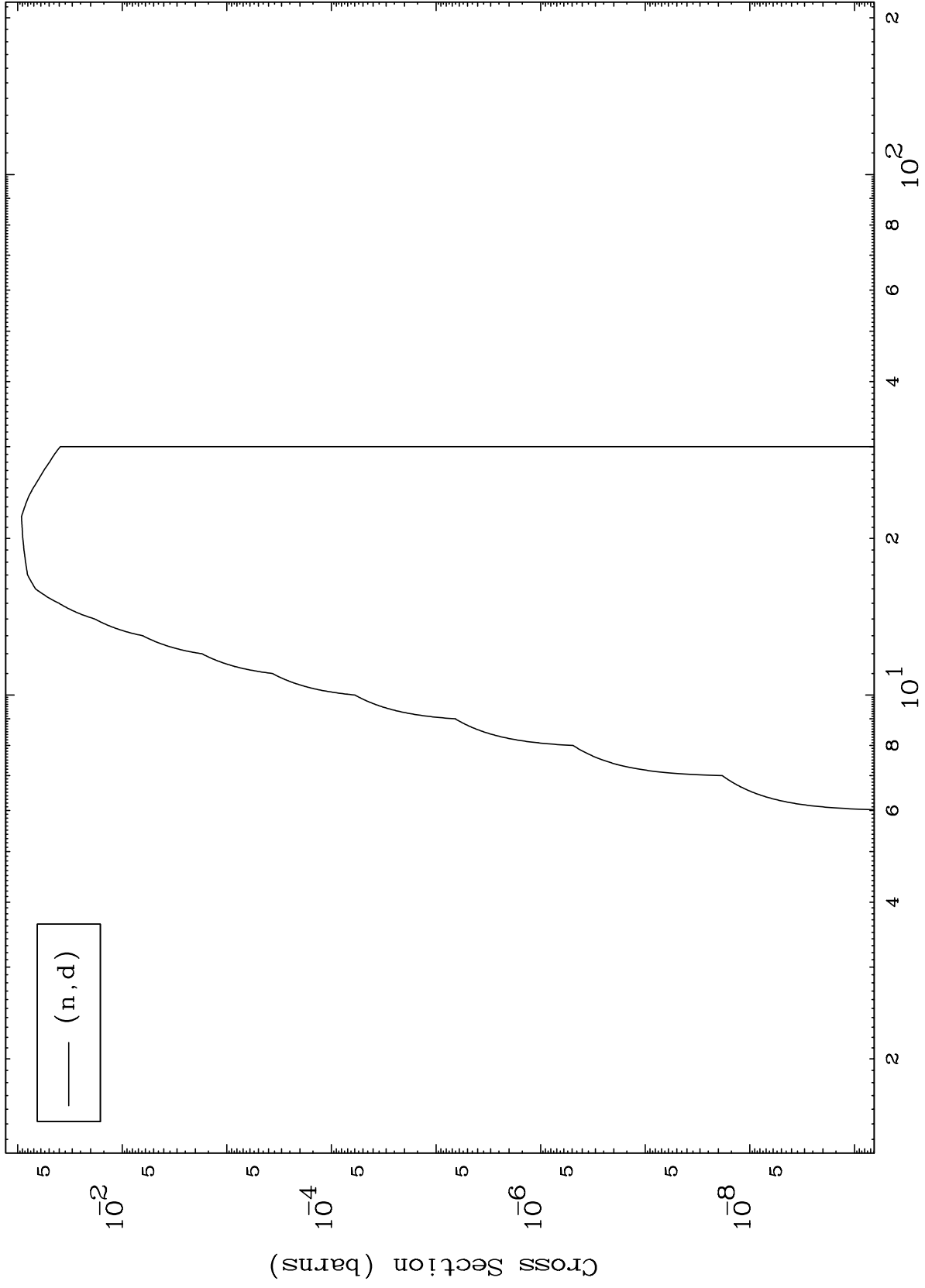
52-Te-119m



MAT 5223

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

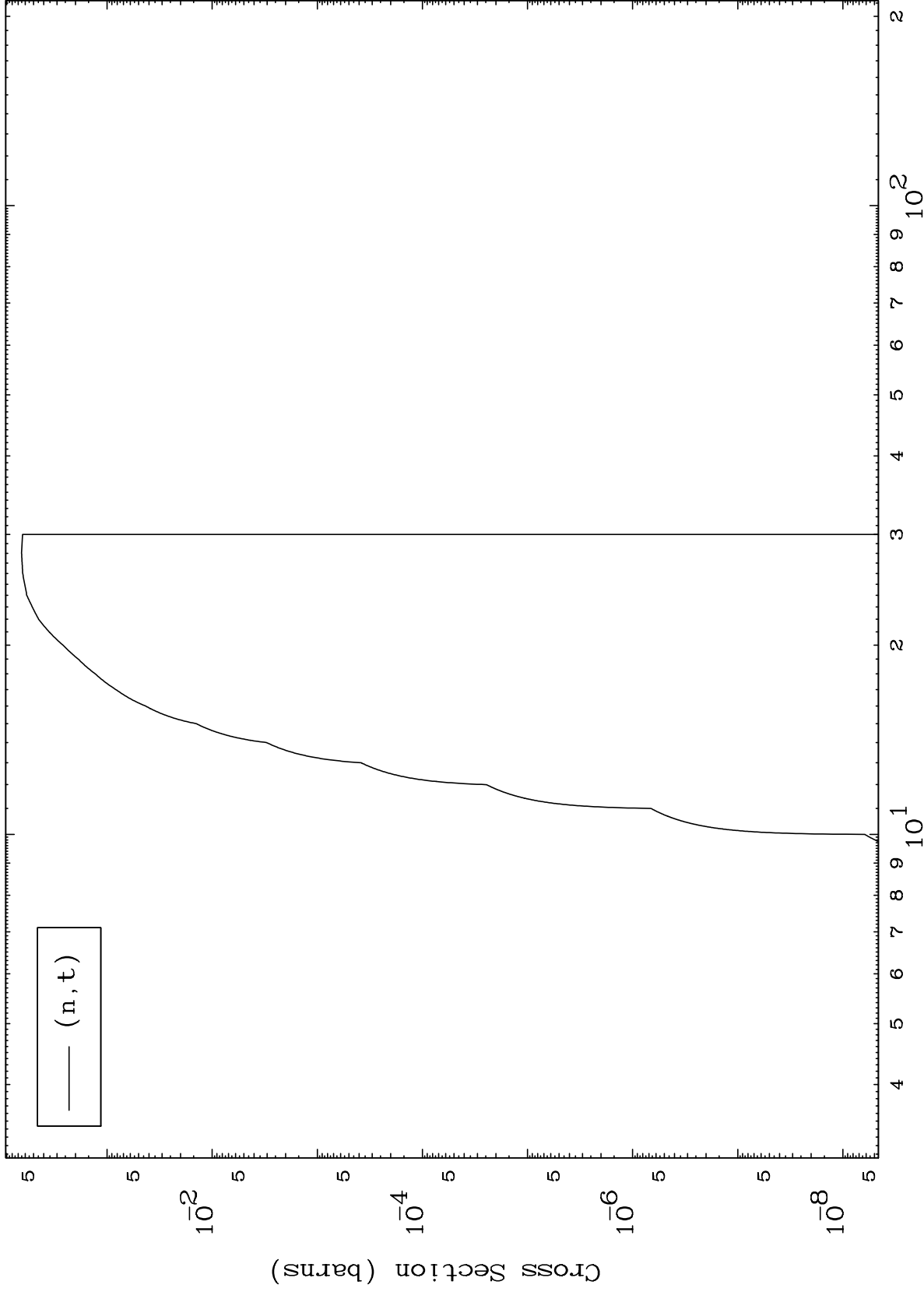
52-Te-119m



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

52-Te-119m



10

Incident Energy (MeV)

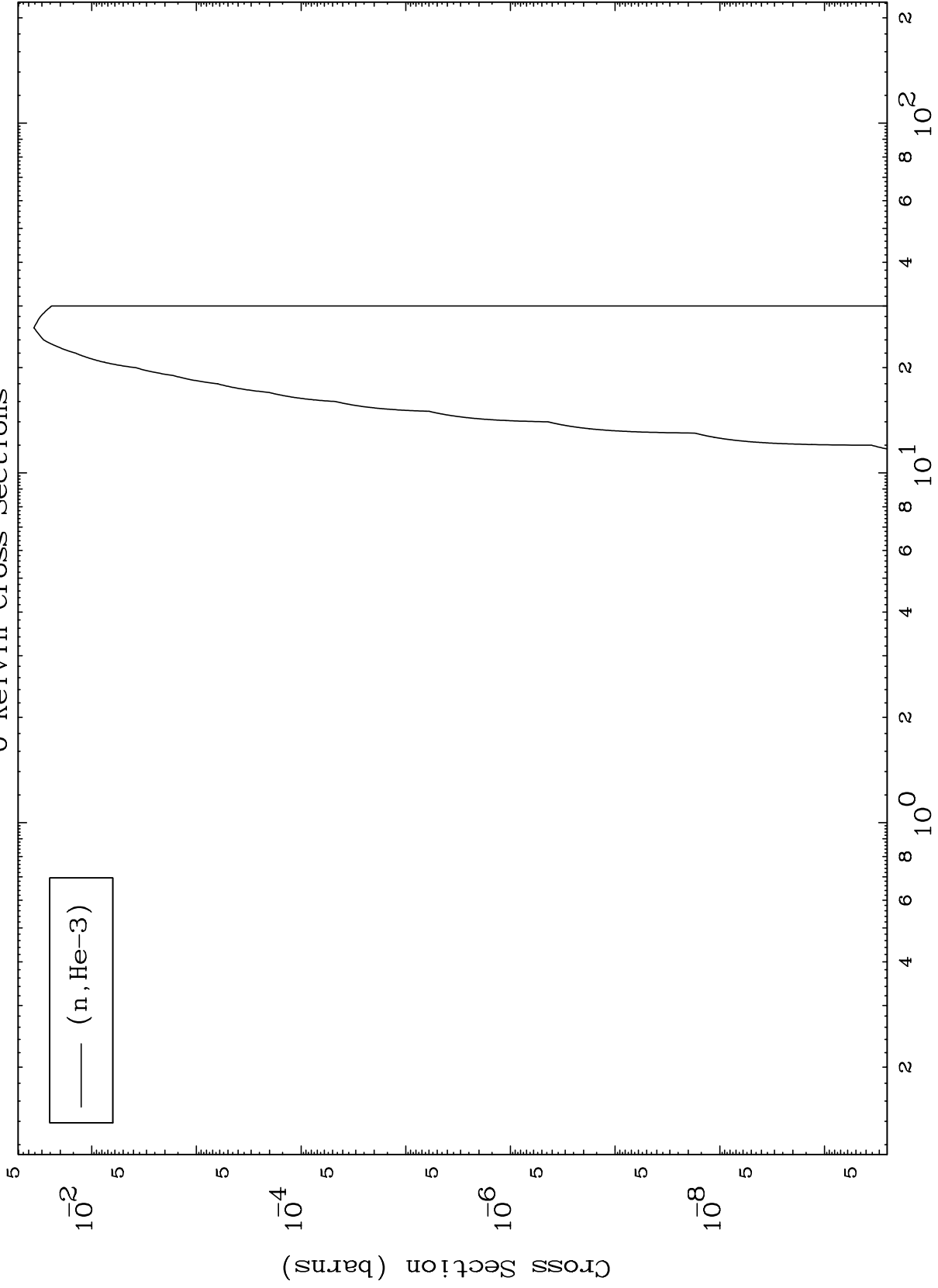
52-Te-119m

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(He-3, He3) Levels

52-Te-119m

0 Kelvin Cross Sections

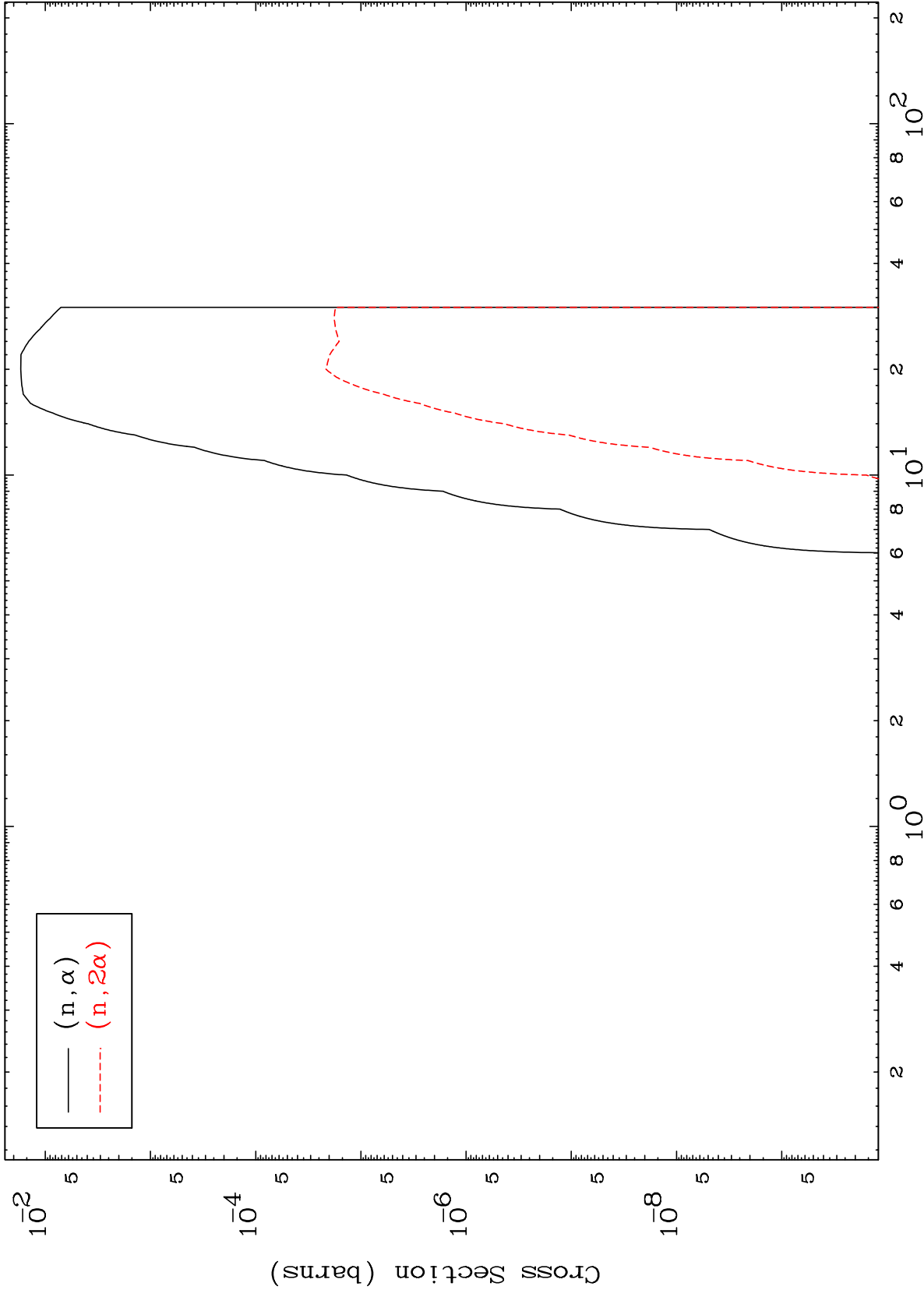


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(He-3,  $\alpha$ ) Levels

52-Te-119m

0 Kelvin Cross Sections

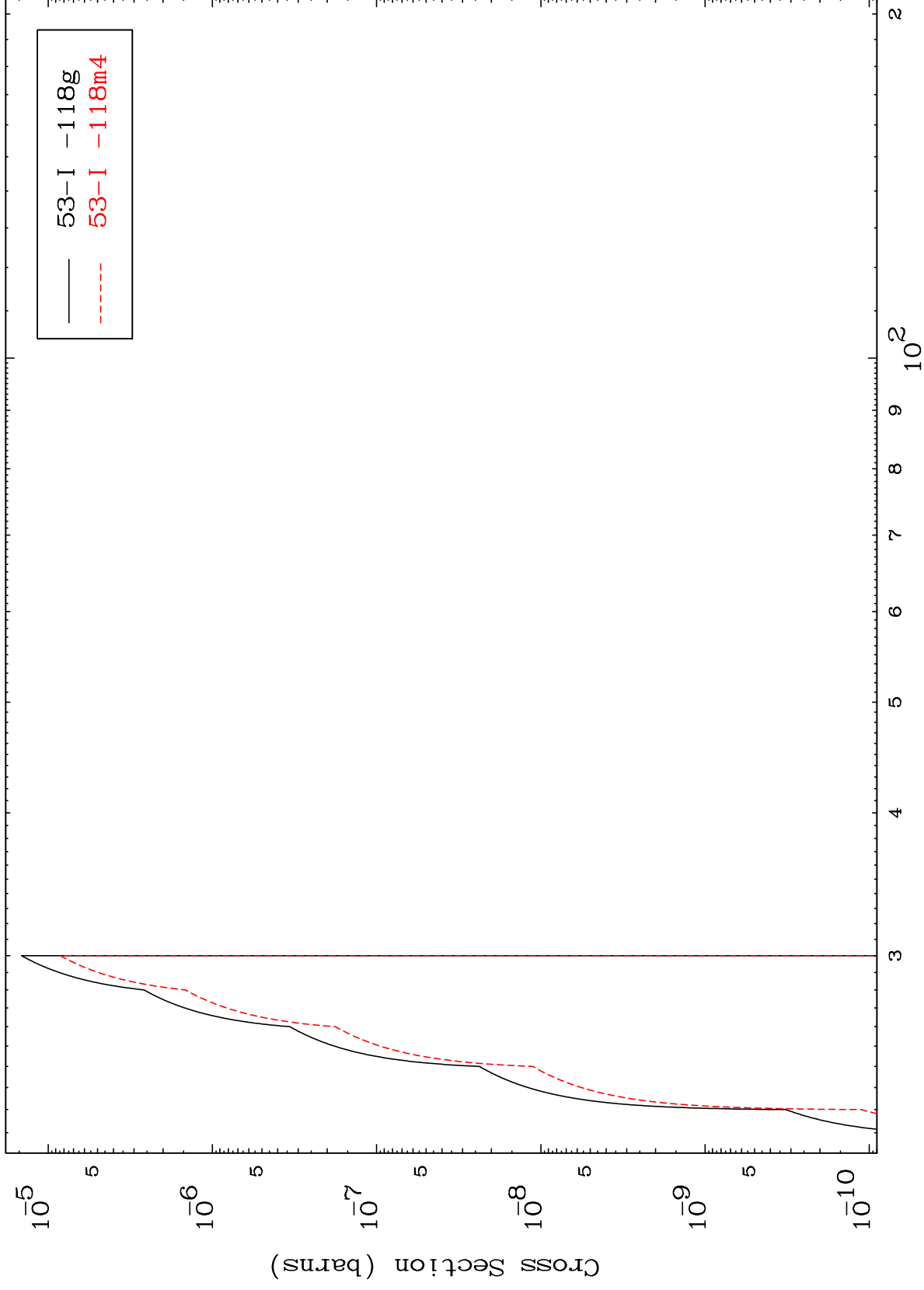


MAT 5223

(n,2n) d

52-Te-119m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

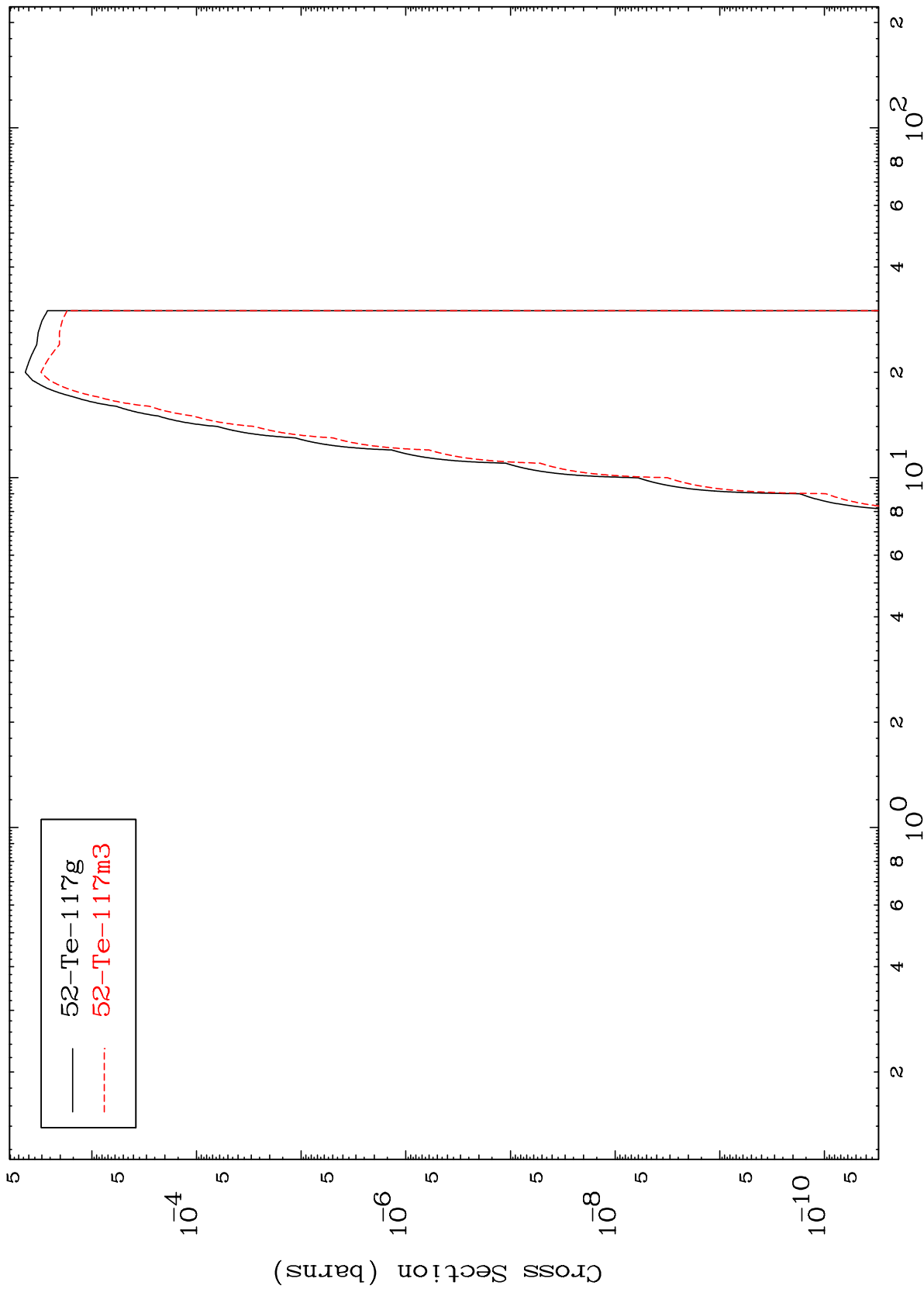
52-Te-119m

MAT 5223

$(n, n') \alpha$

52-Te-119m

Radionuclide Production Cross Section

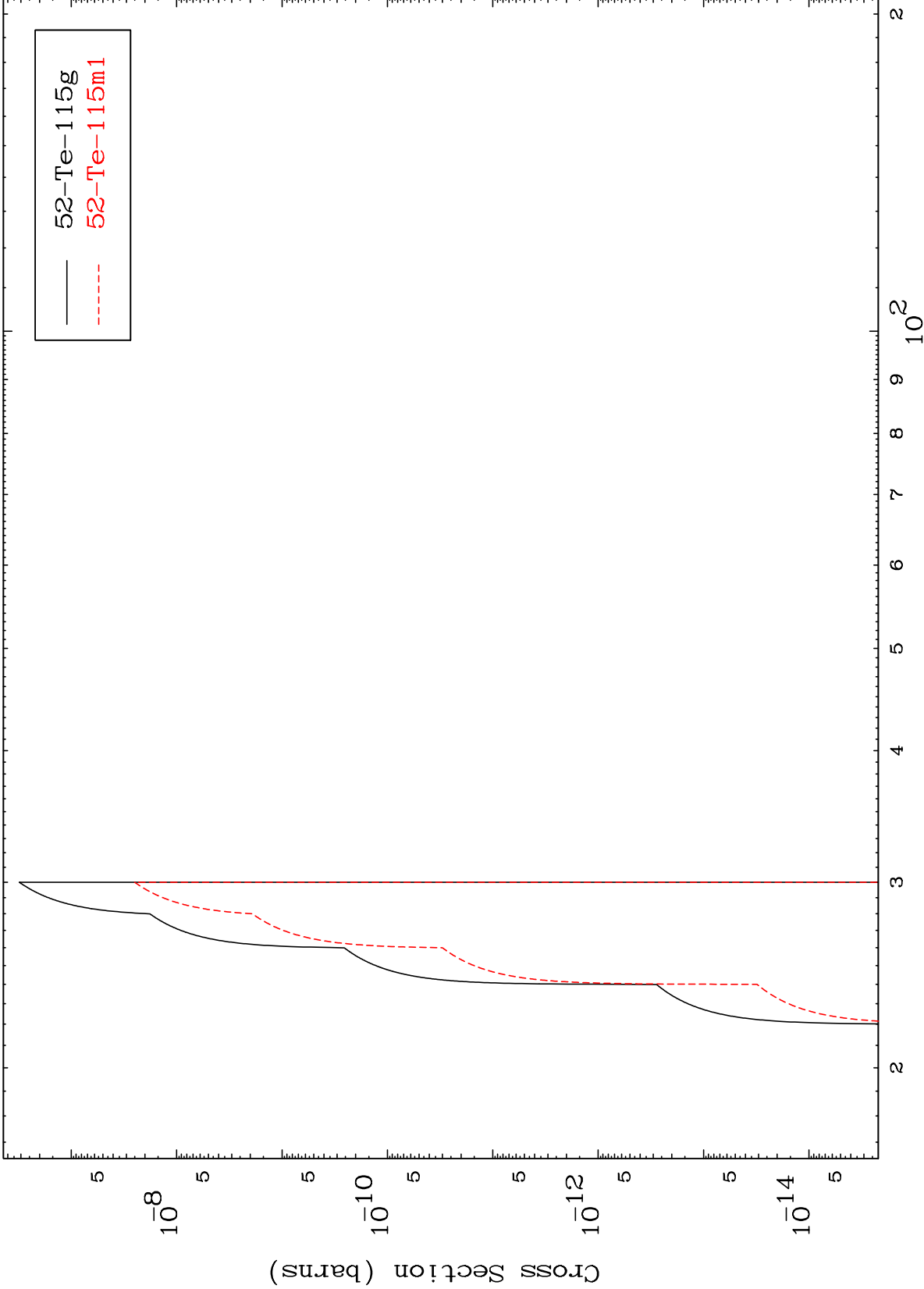


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(n,3n)  $\alpha$

52-Te-119m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

52-Te-119m

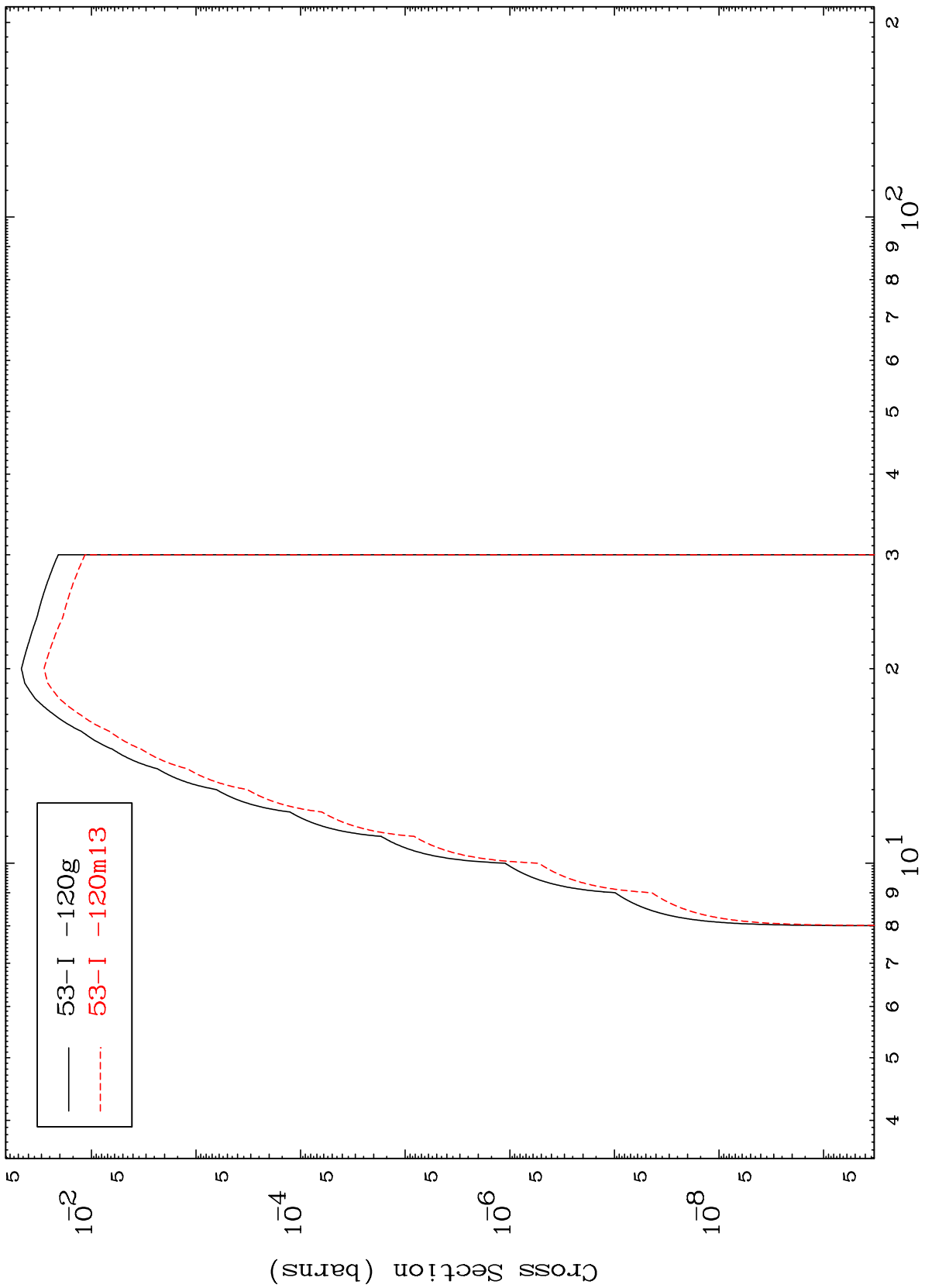


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(n,n') p

<sup>52</sup>Te-119m

Radionuclide Production Cross Section



— 53-I -120g  
- - - 53-I -120m13

Incident Energy (MeV)

<sup>52</sup>Te-119m

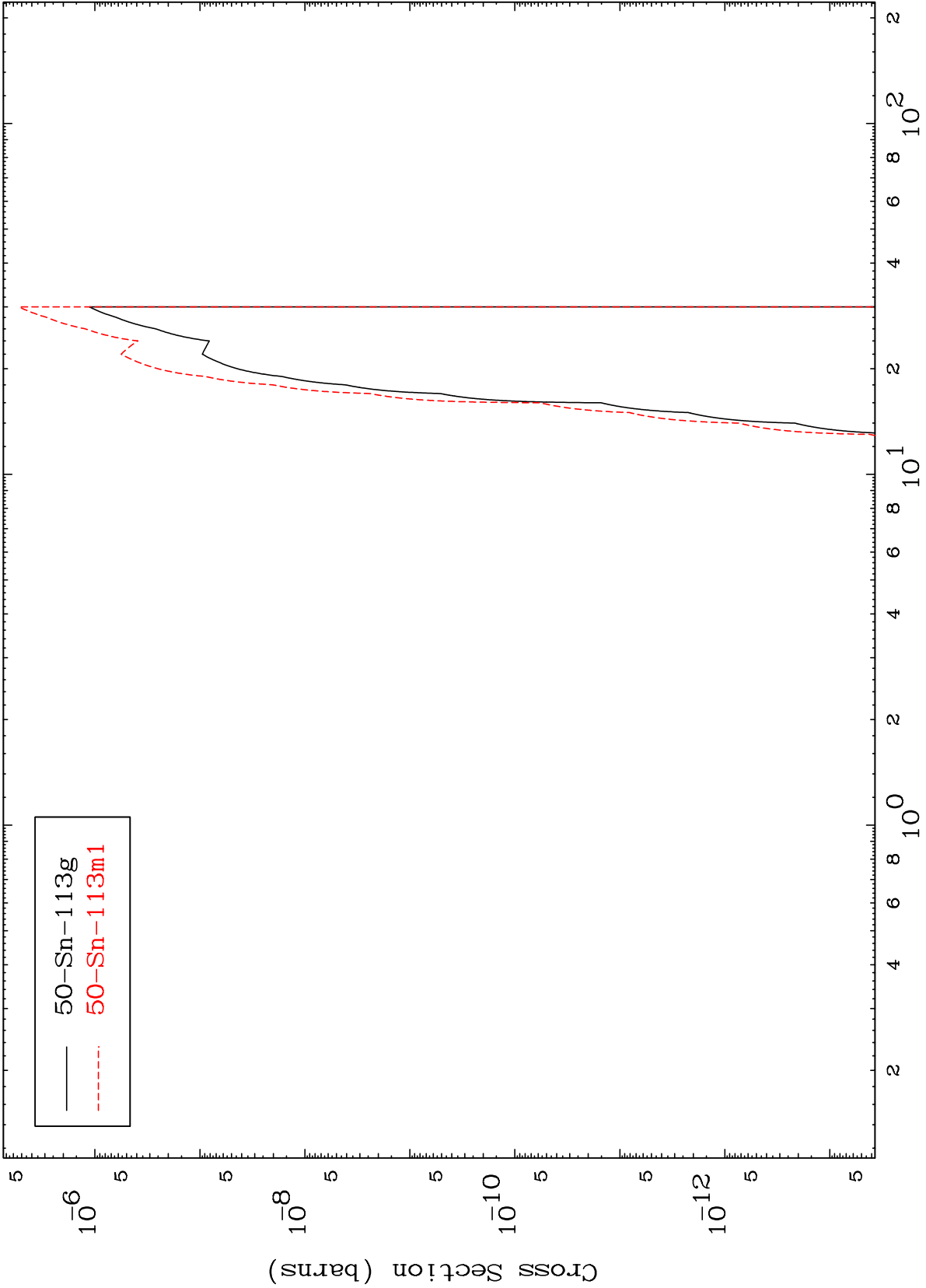
16

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(n,n') 2α

52-Te-119m

Radionuclide Production Cross Section



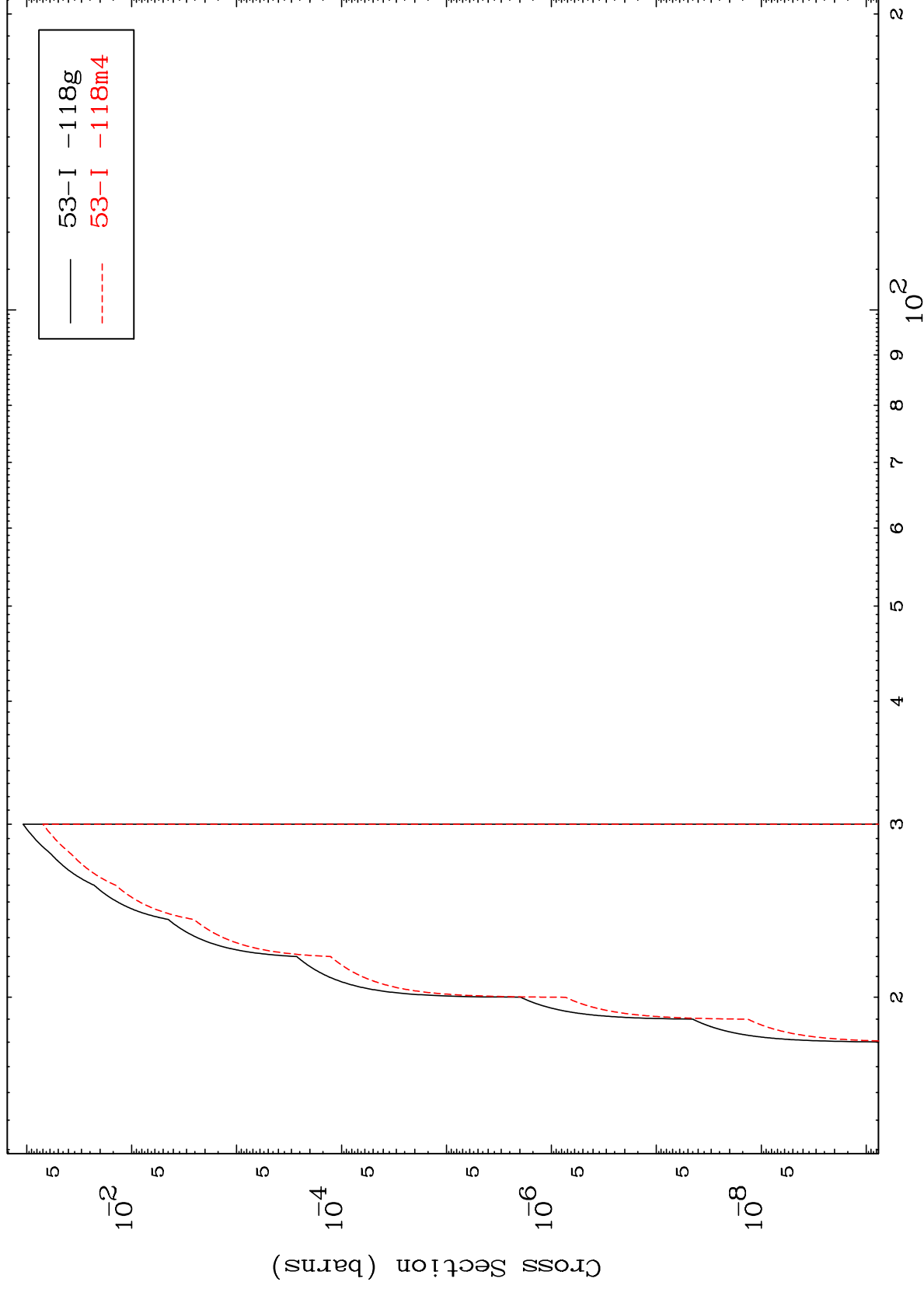
— 50-Sn-113g  
- - - 50-Sn-113m1

MAT 5223

(n,n') t

52-Te-119m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

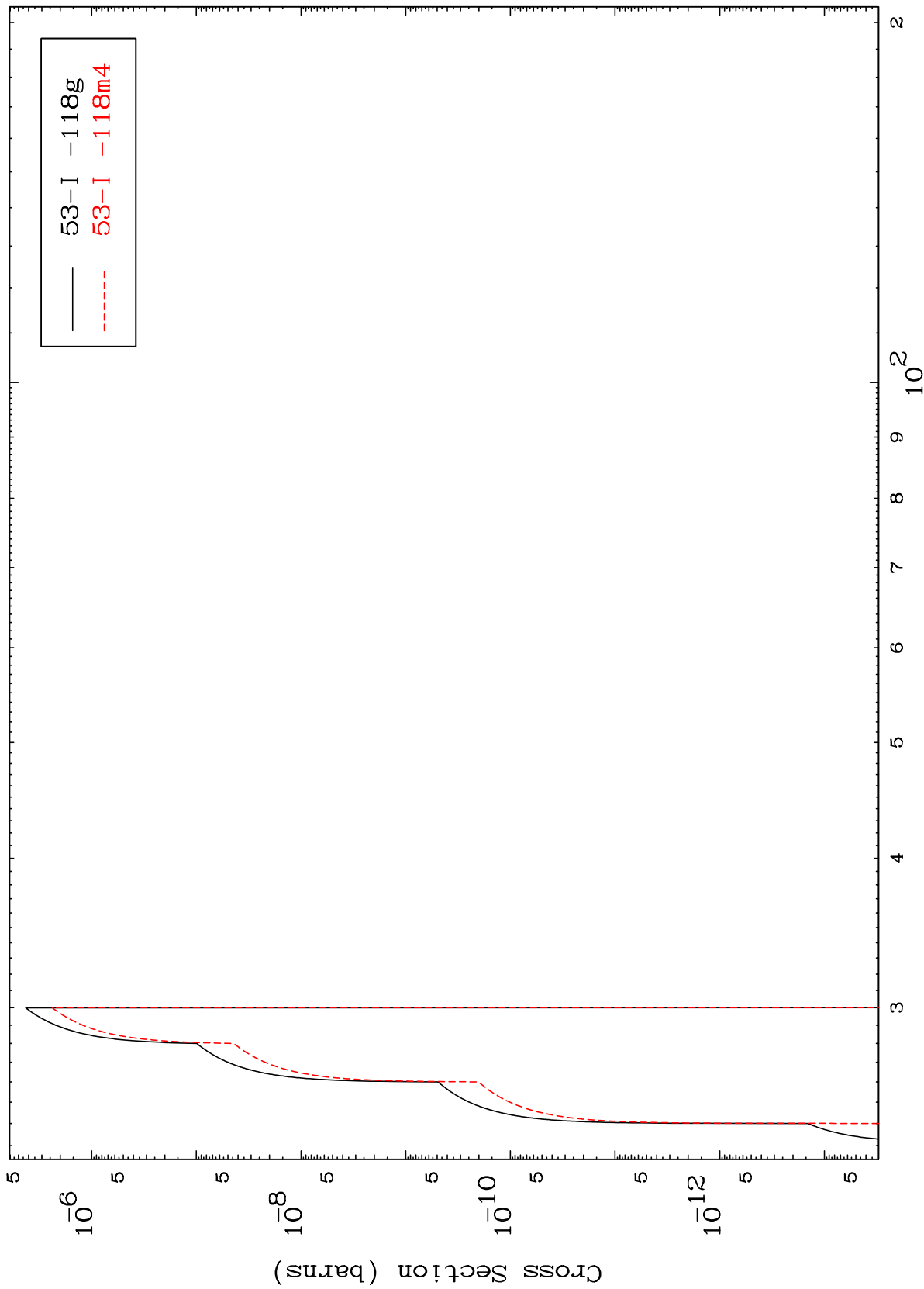
52-Te-119m

MAT 5223

(n,3n) p

52-Te-119m

Radionuclide Production Cross Section



19

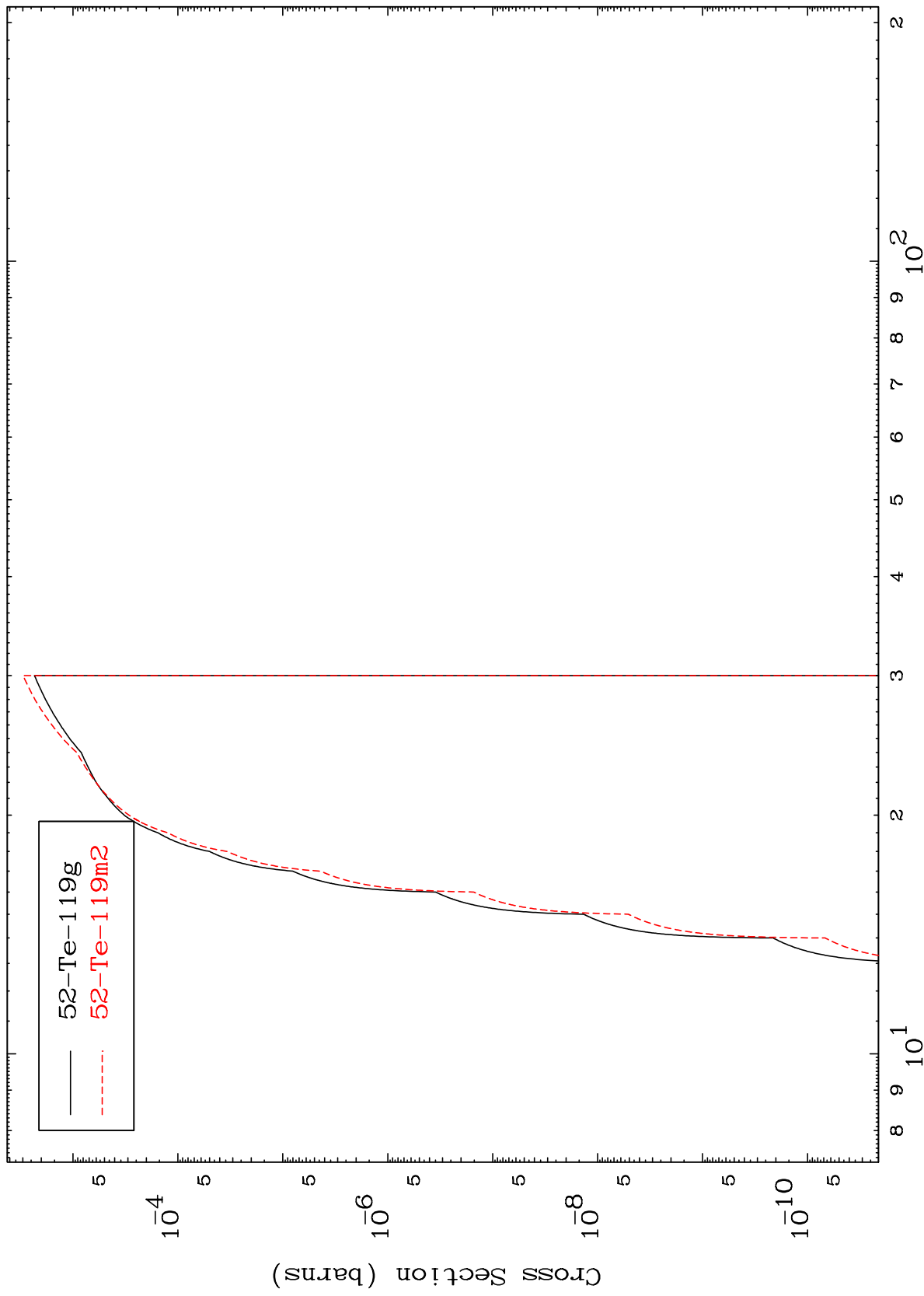
Incident Energy (MeV)

52-Te-119m

MAT 5223

52-Te-119m

(n,2n) p  
Radionuclide Production Cross Section



52-Te-119m

Incident Energy (MeV)

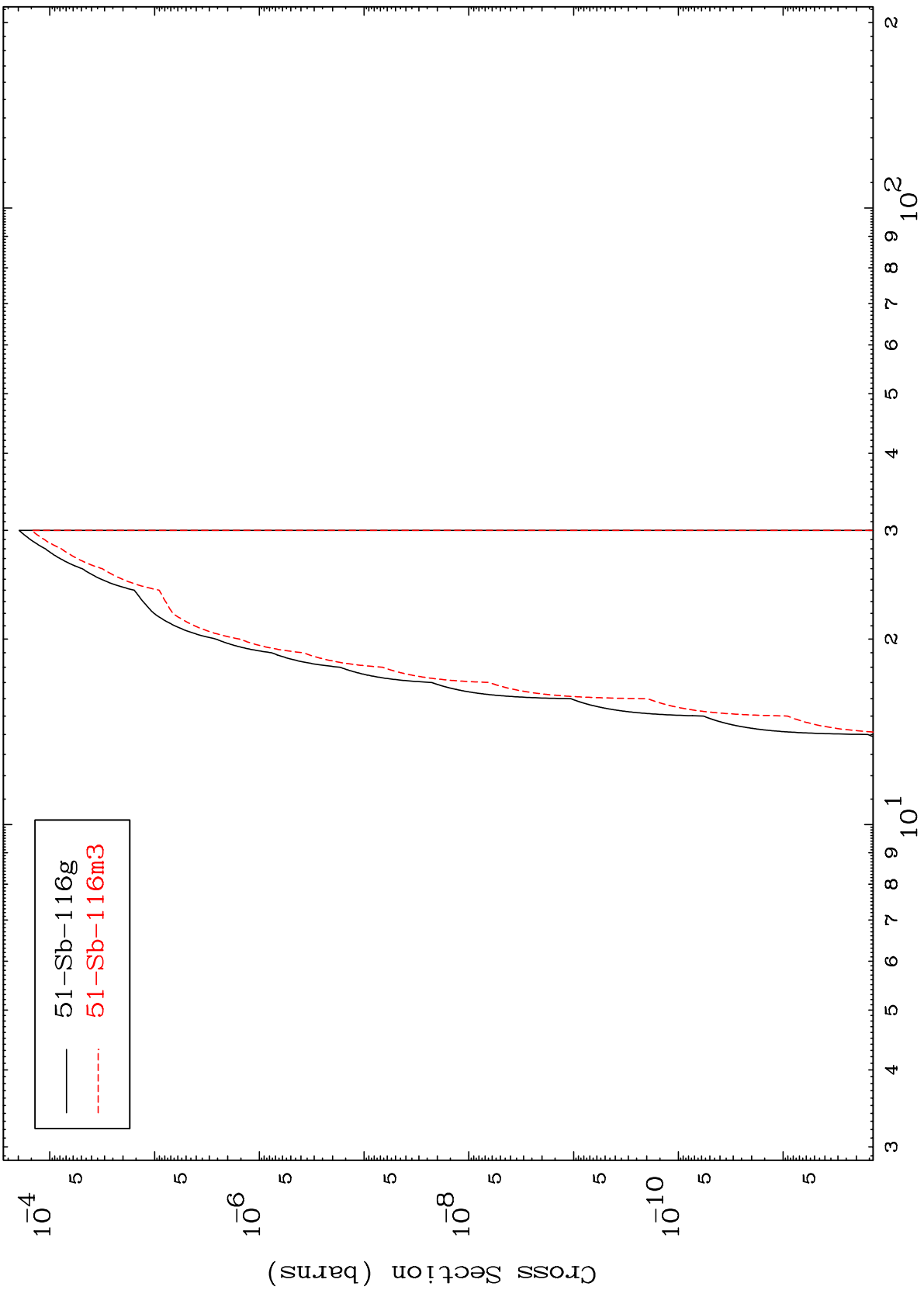
20

MAT 5223

(n,n') p  $\alpha$

52-Te-119m

Radionuclide Production Cross Section



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

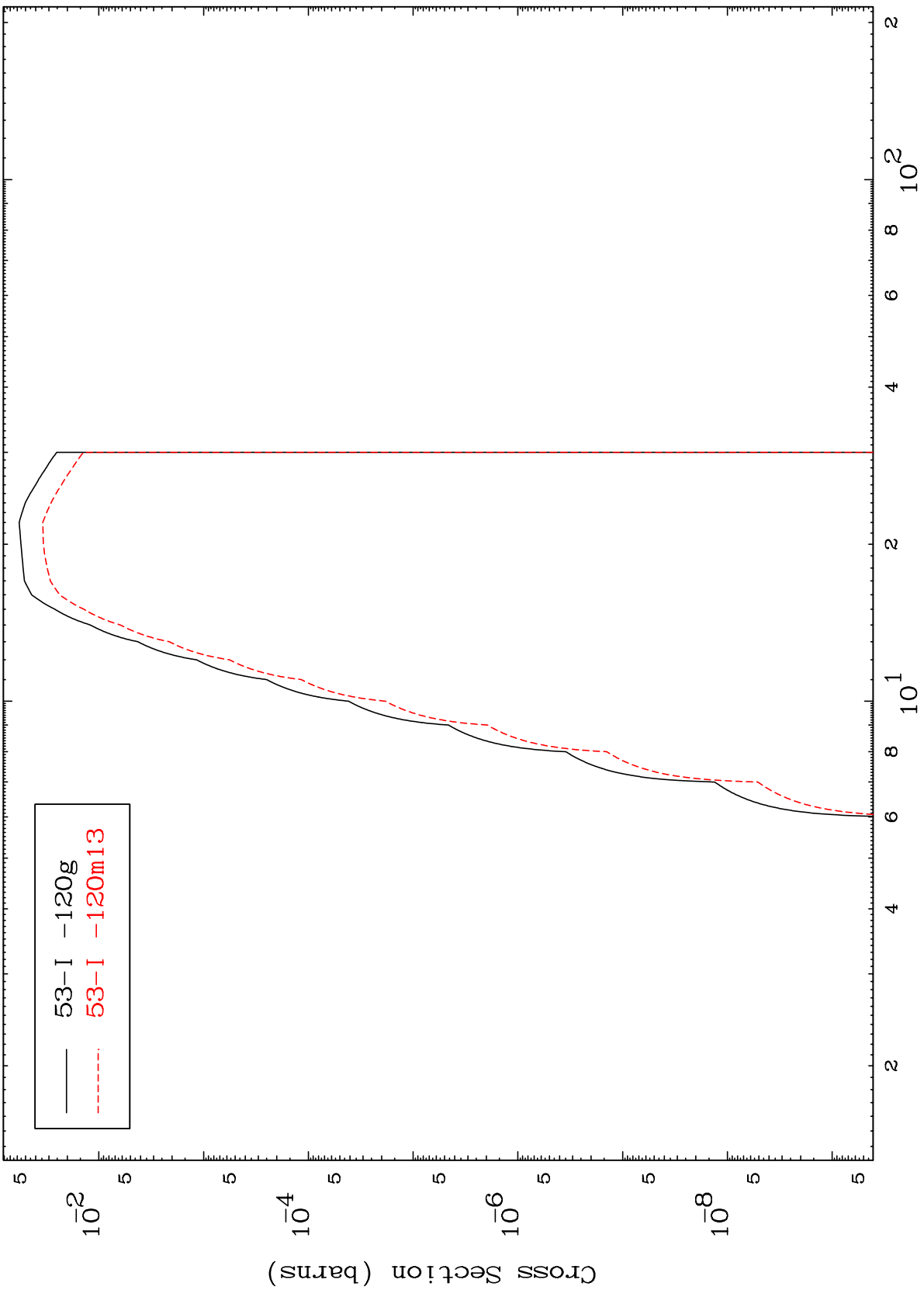
Incident Energy (MeV)

52-Te-119m

MAT 5223

52-Te-119m

(n,d)  
Radionuclide Production Cross Section

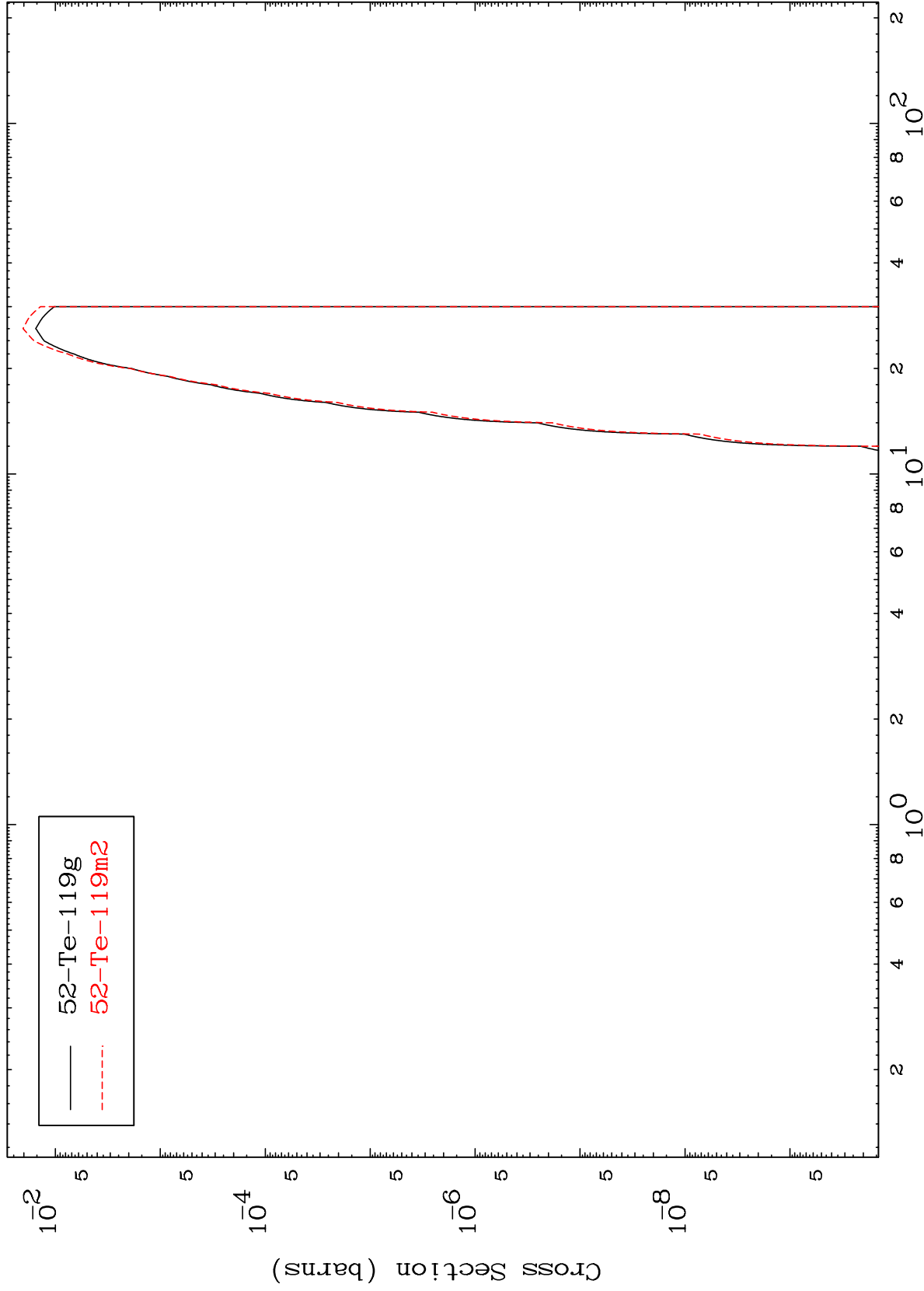


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(n,He-3)

52-Te-119m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-119m

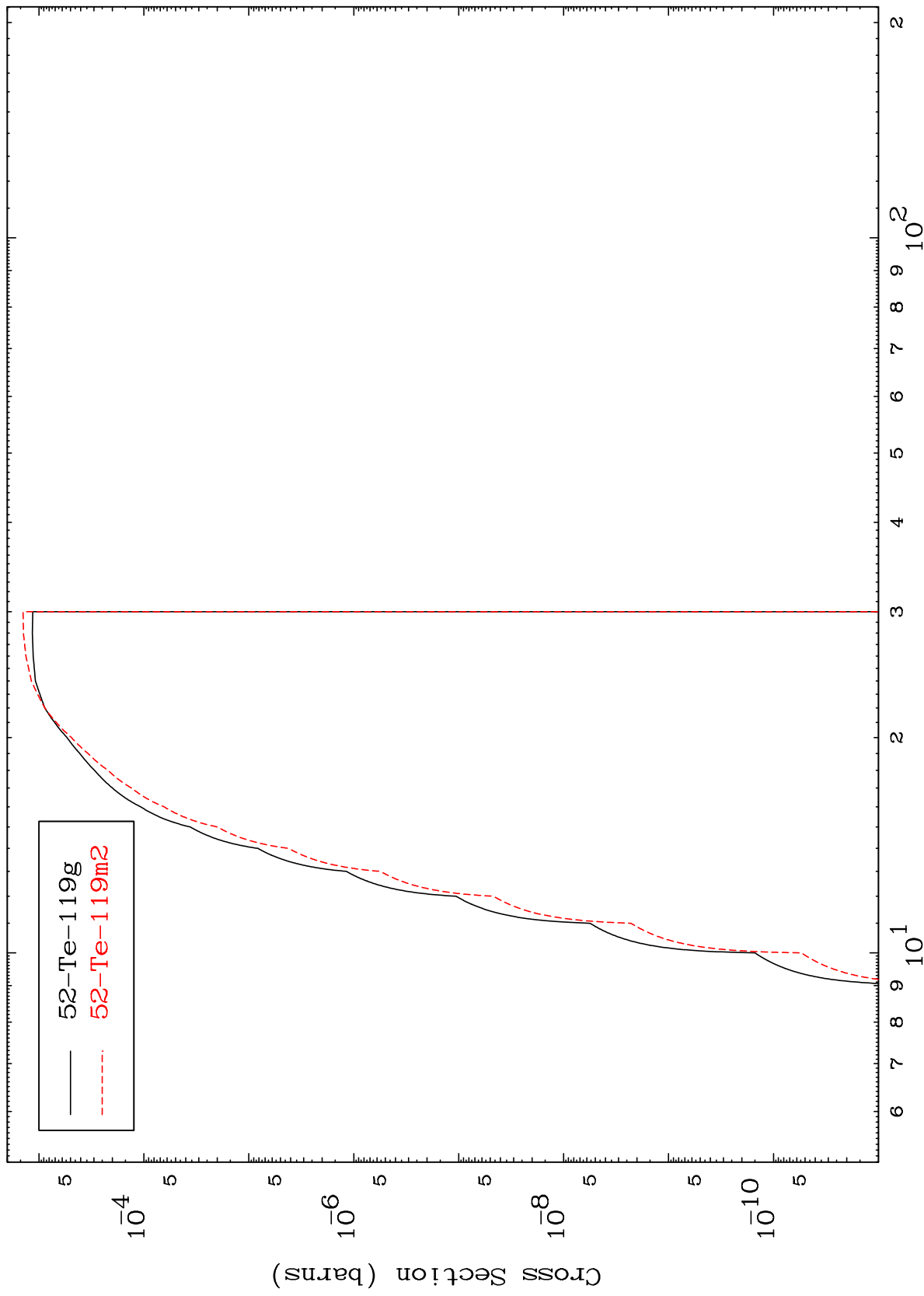


MAT 5223

52-Te-119m

(n,p) d

Radionuclide Production Cross Section



24

Incident Energy (MeV)

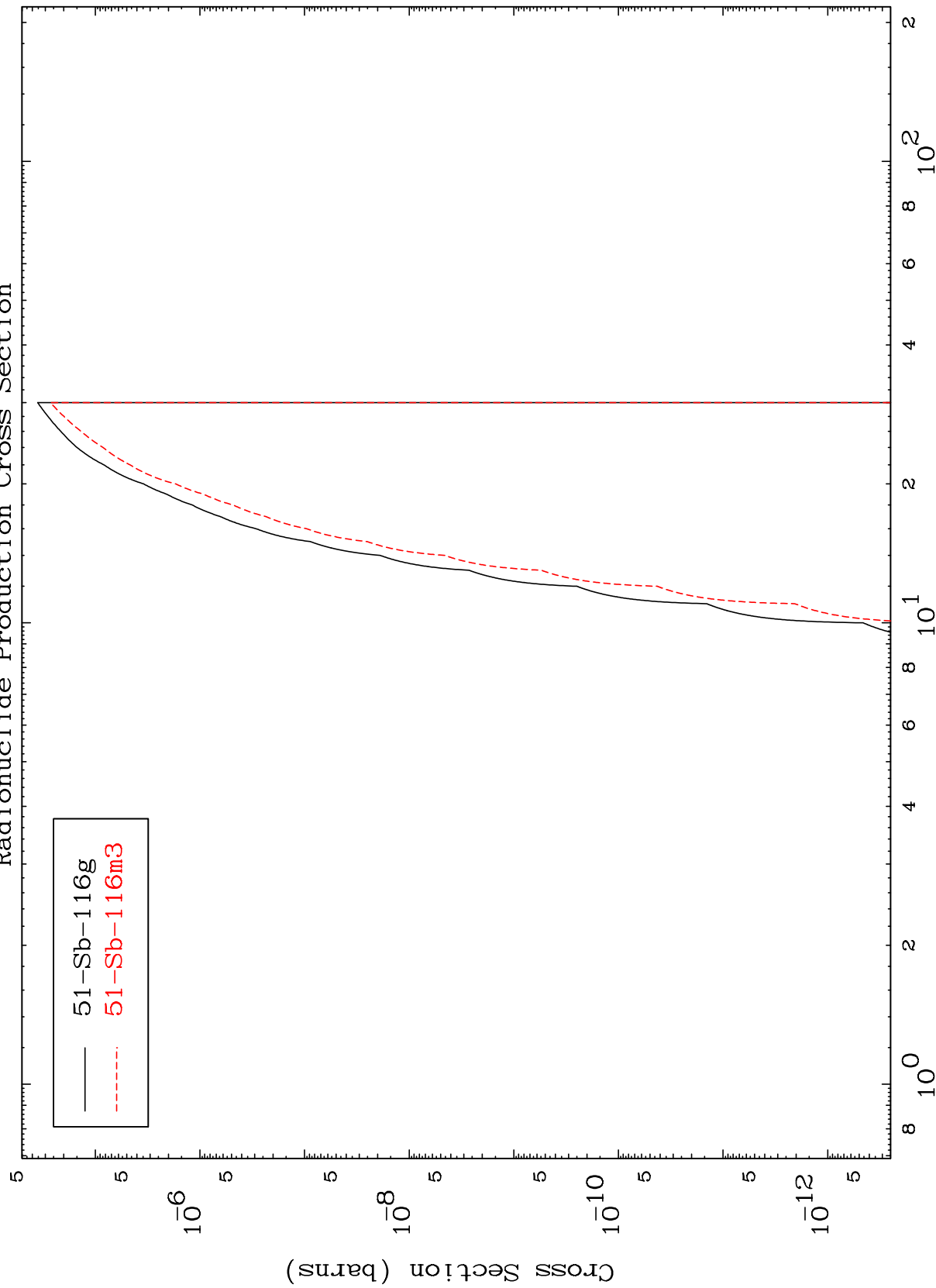
52-Te-119m

MAT 5223

(n,d)  $\alpha$

52-Te-119m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-119m