

Program EVALPLOT  
(Version 2021-1)

by

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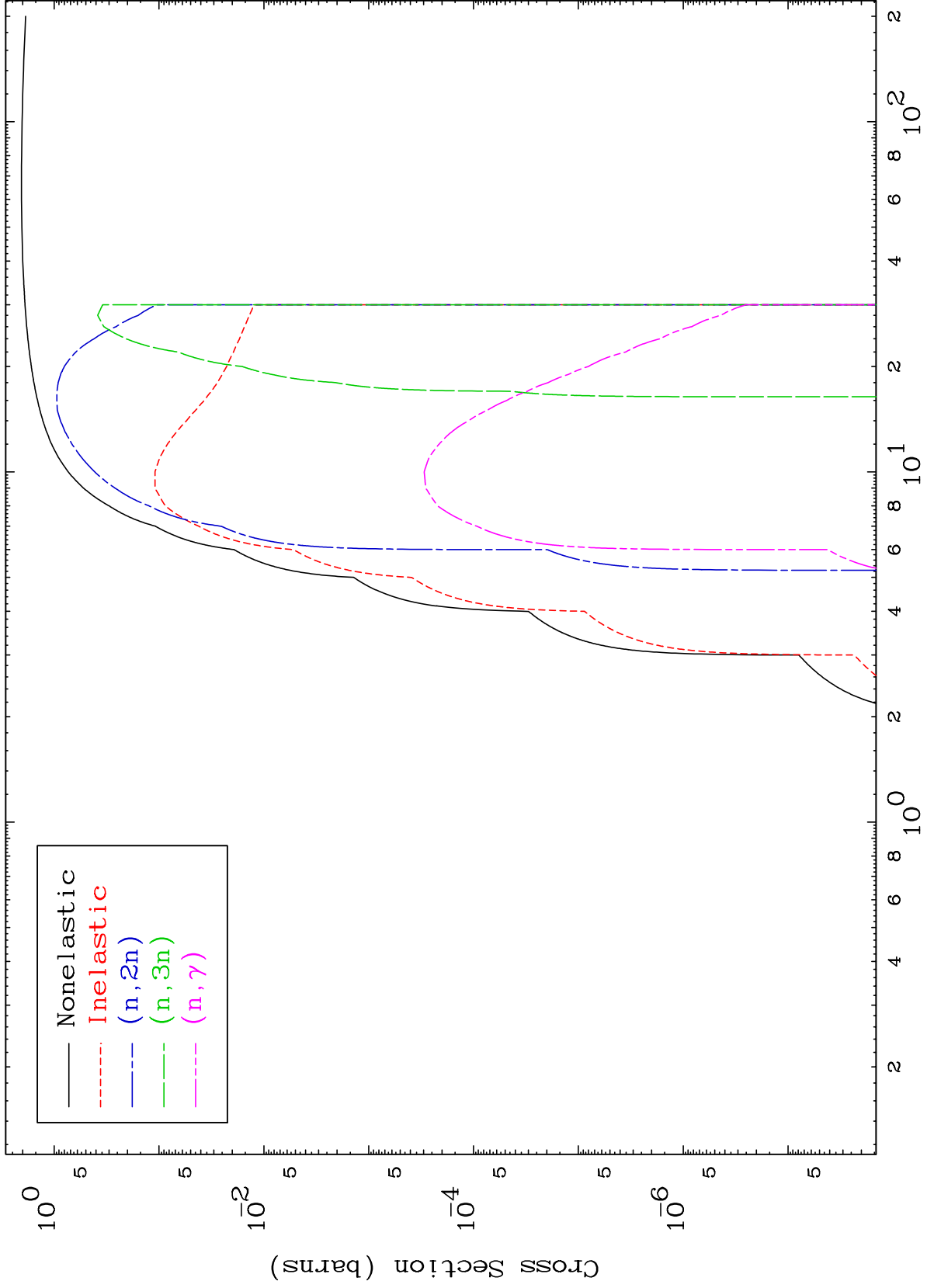
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5219

Triton Major  
0 Kelvin Cross Sections

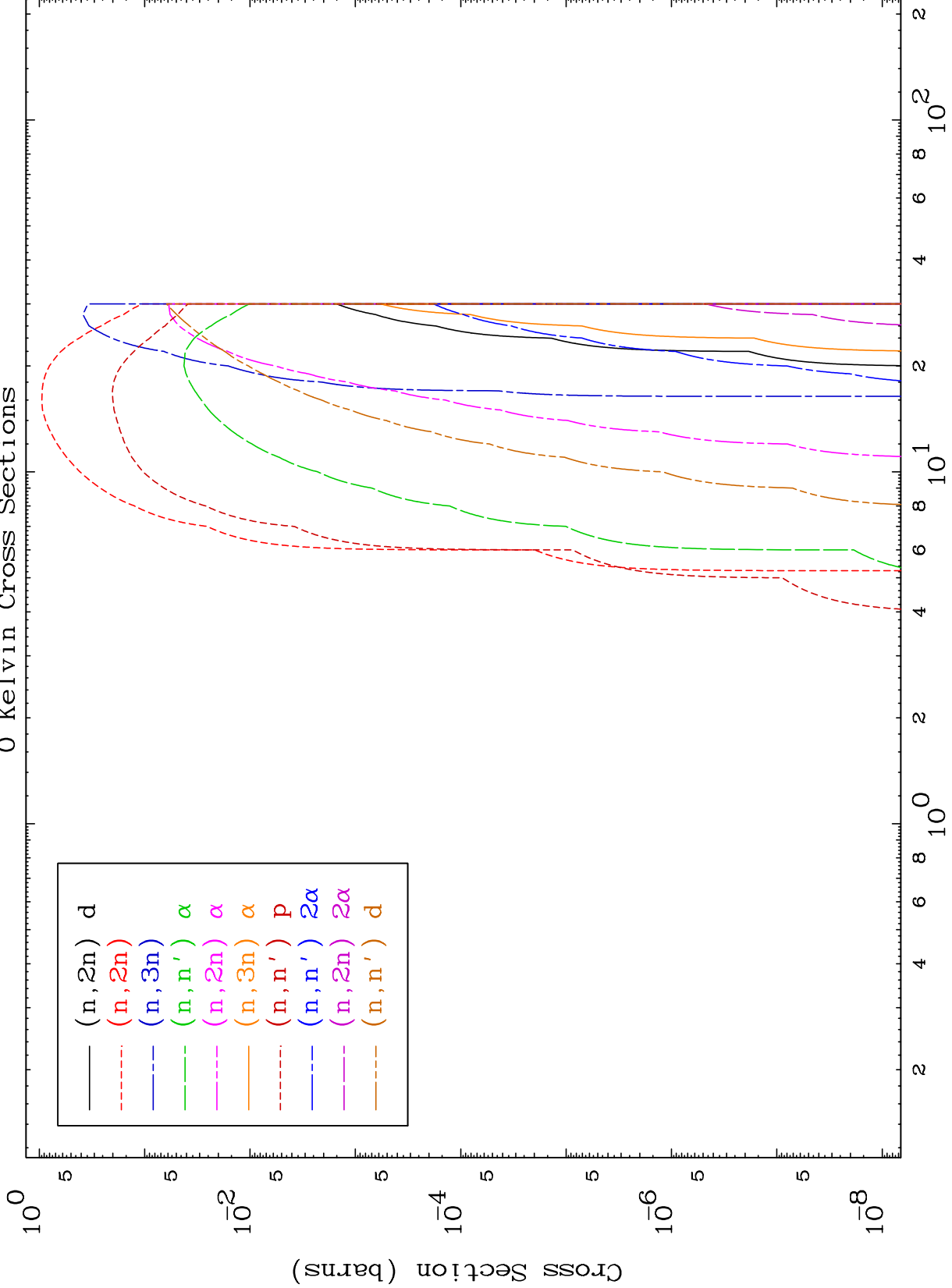
52-Te-118



MAT 5219

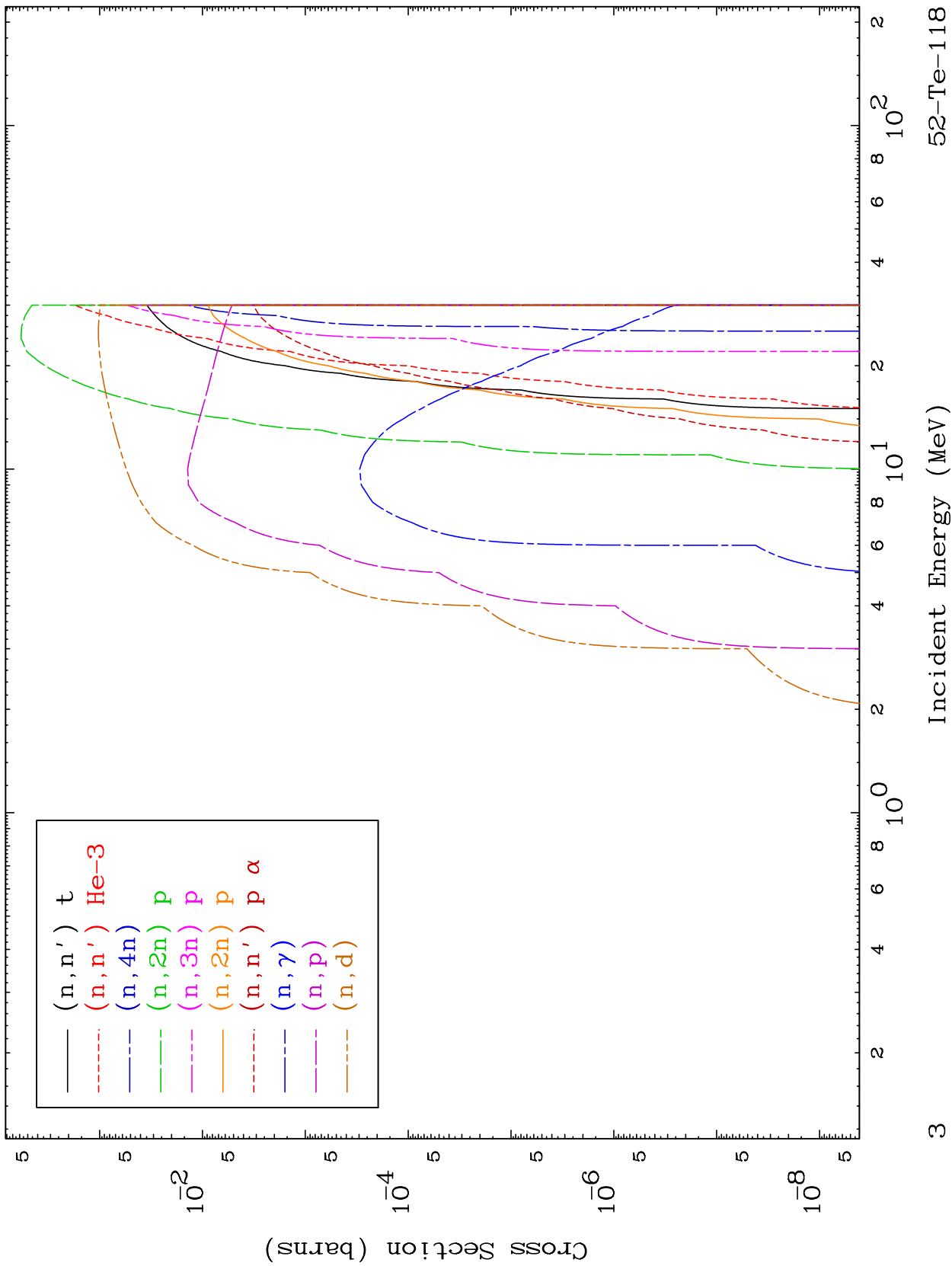
Triton Neutron Absorption  
0 Kelvin Cross Sections

52-Te-118



52-Te-118

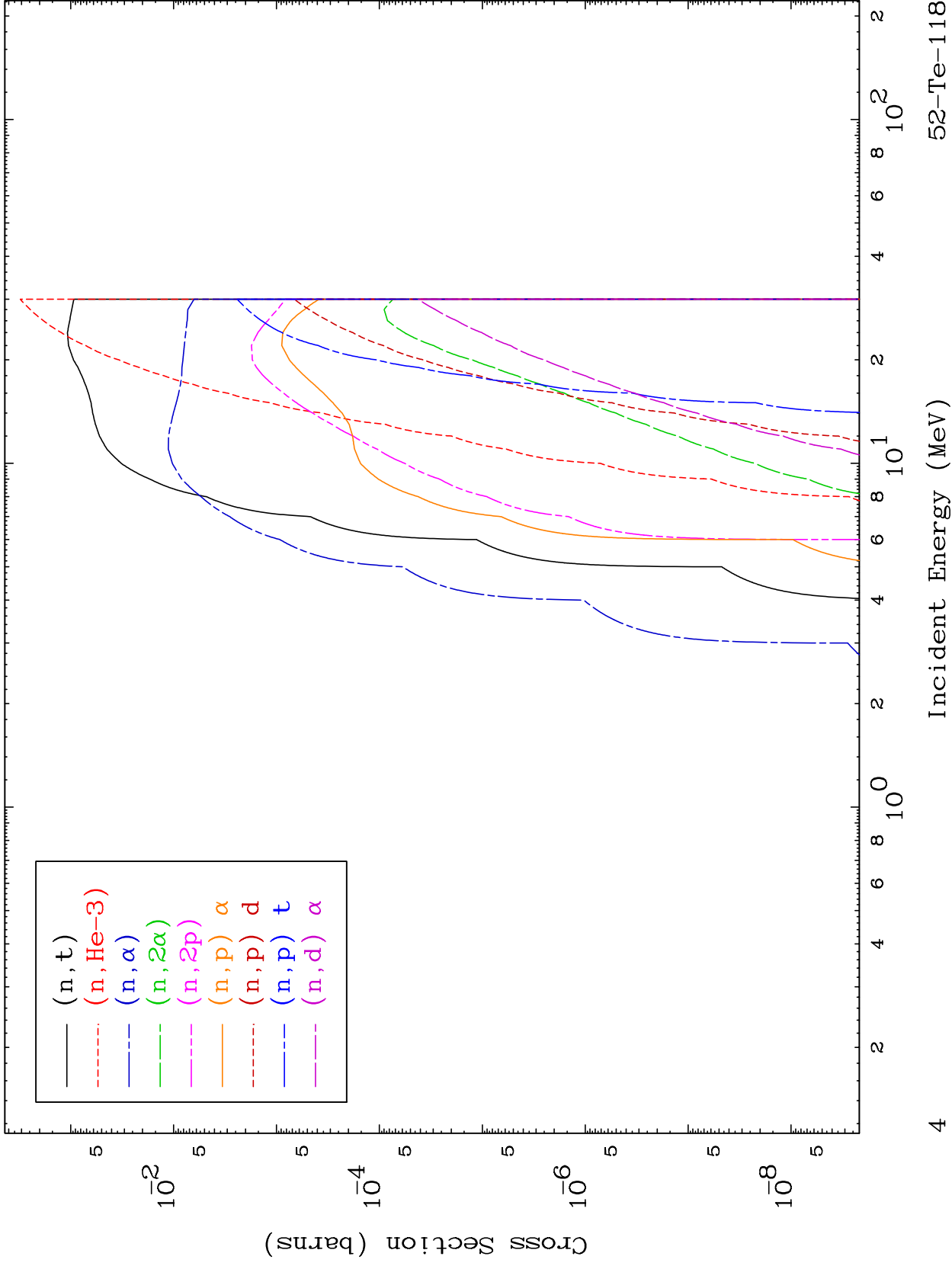
Incident Energy (MeV)

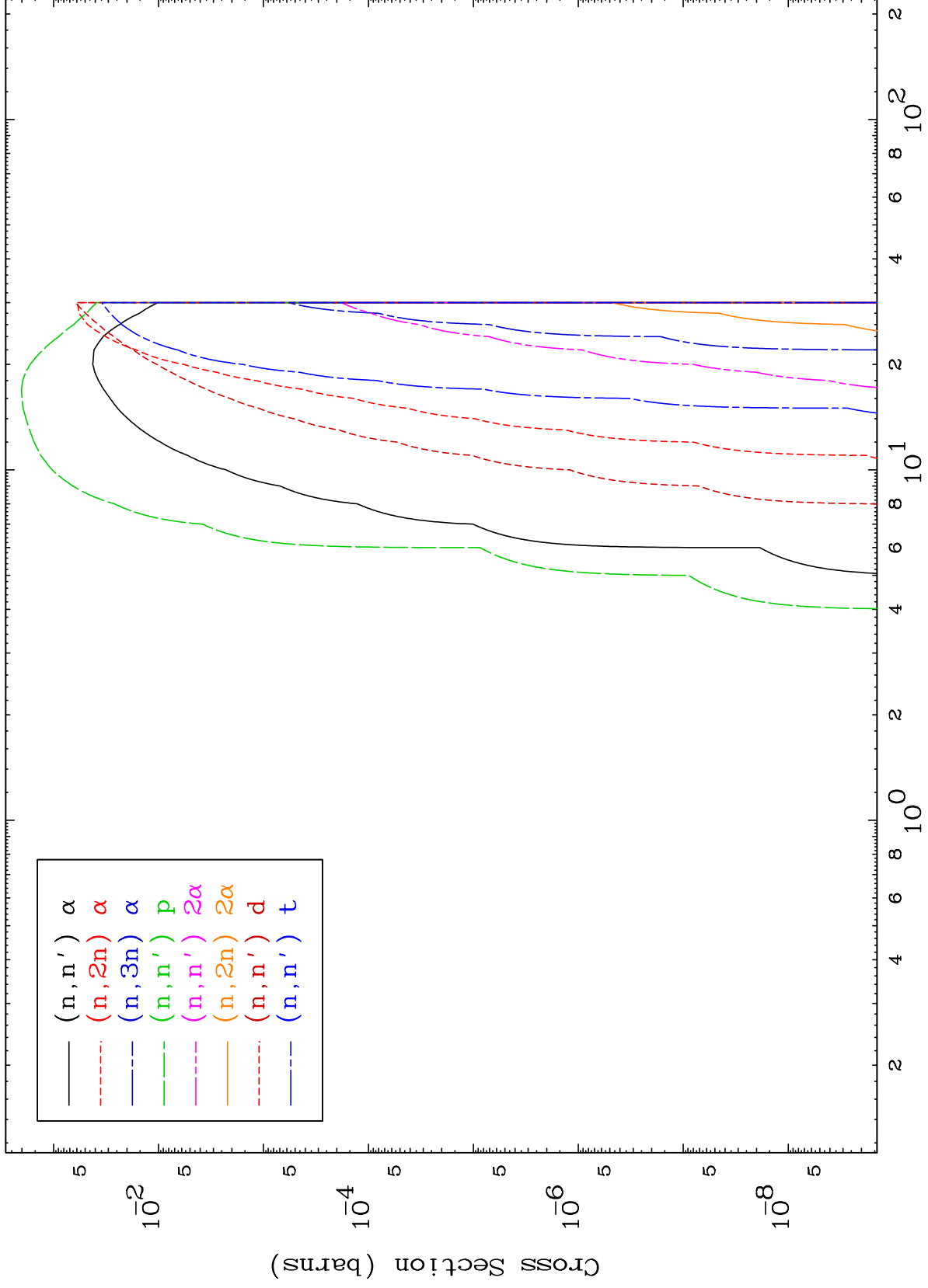


MAT 5219

Triton Neutron Absorption  
0 Kelvin Cross Sections

52-Te-118

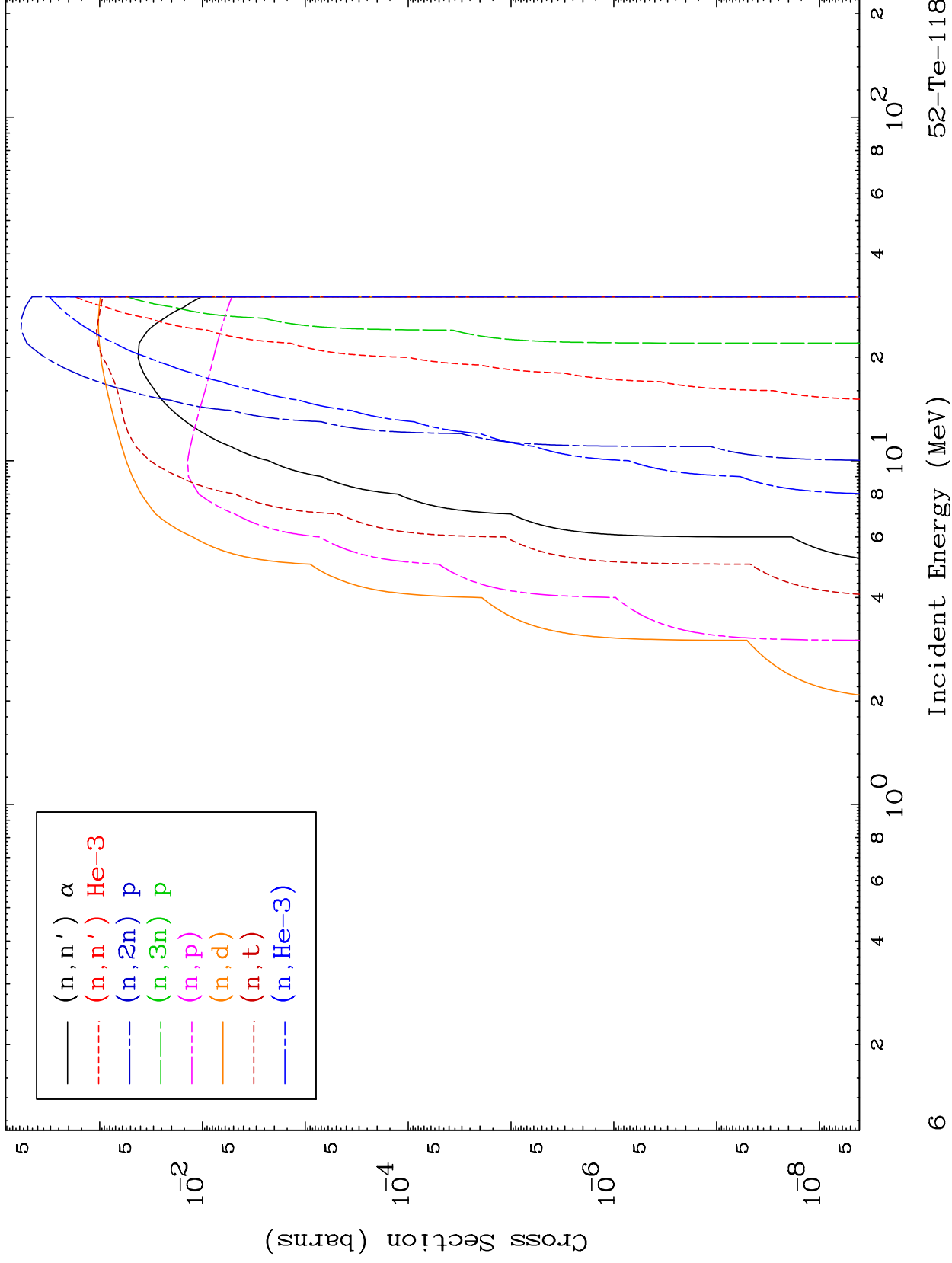


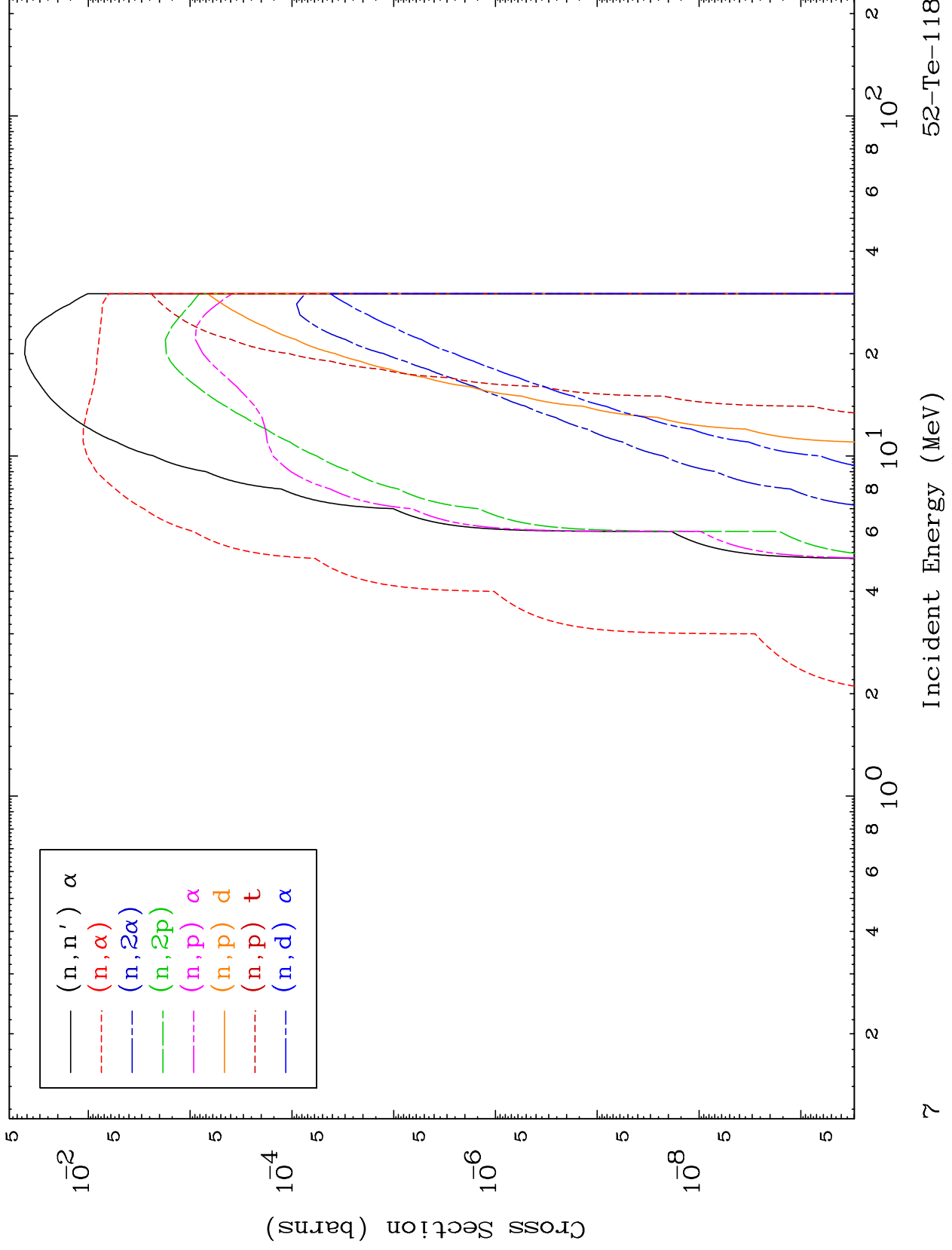


MAT 5219

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-118

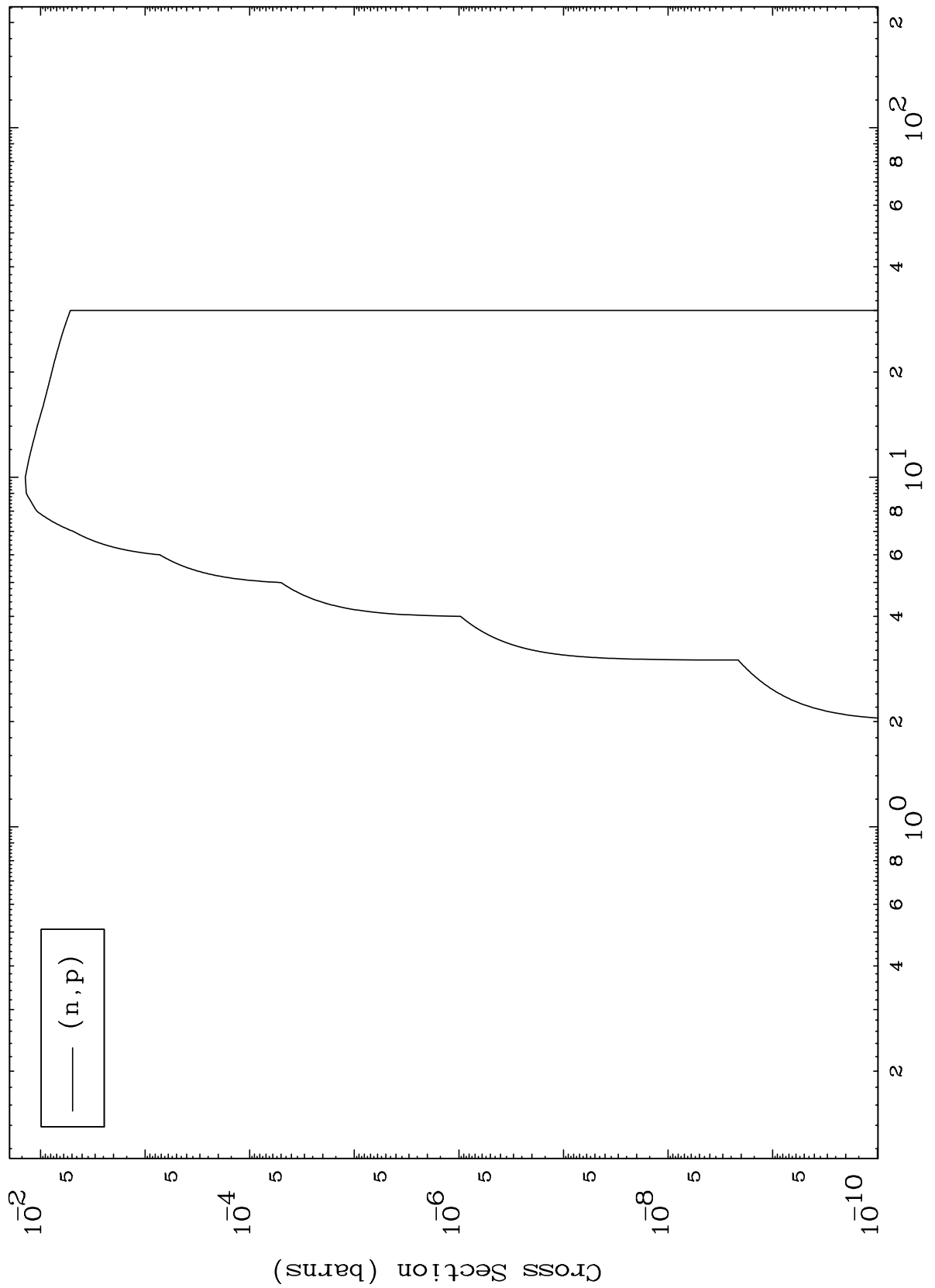




MAT 5219

52-Te-118

(t,p) Levels  
0 Kelvin Cross Sections

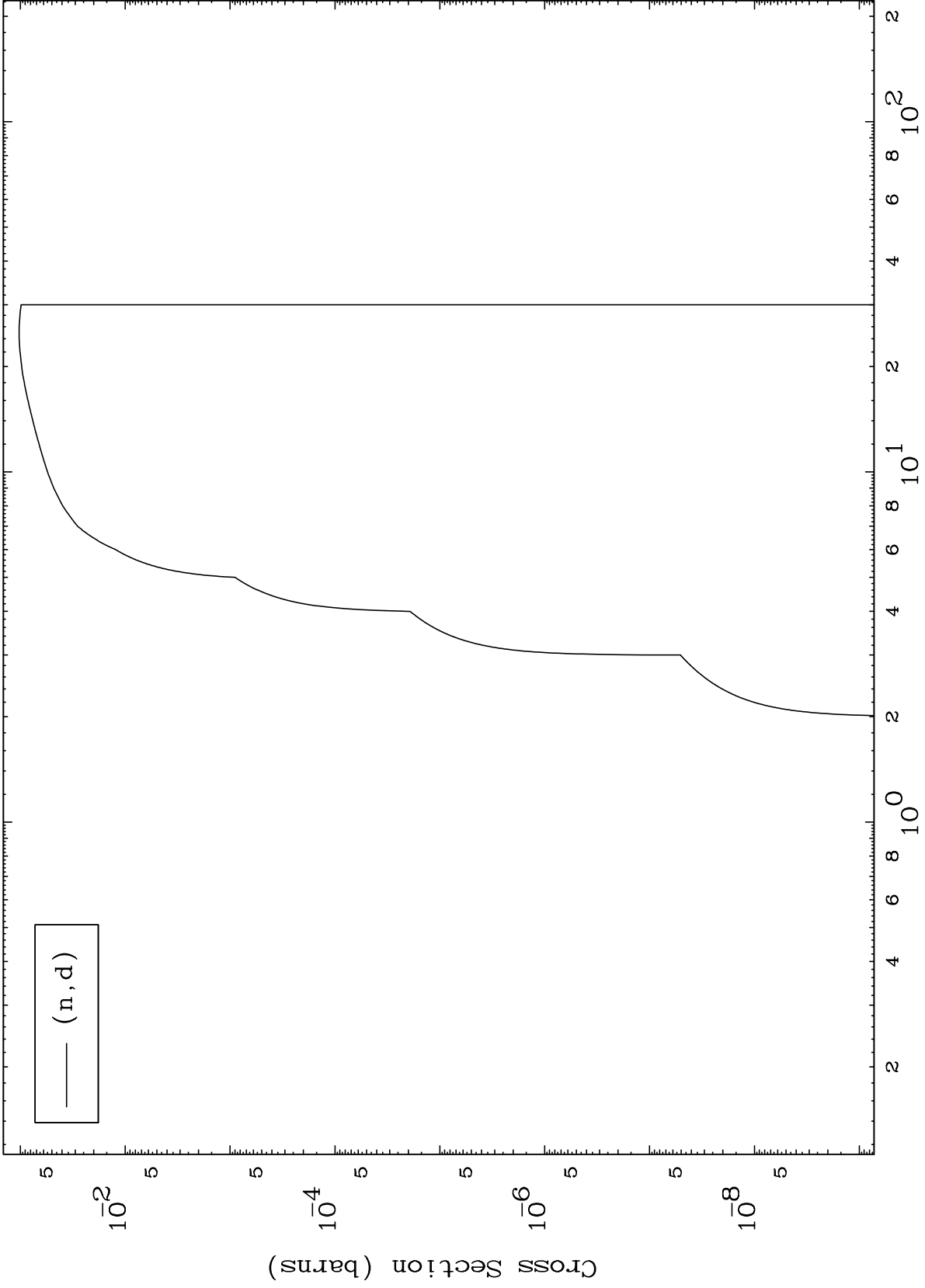


MAT 5219

(t,d) Levels

52-Te-118

0 Kelvin Cross Sections

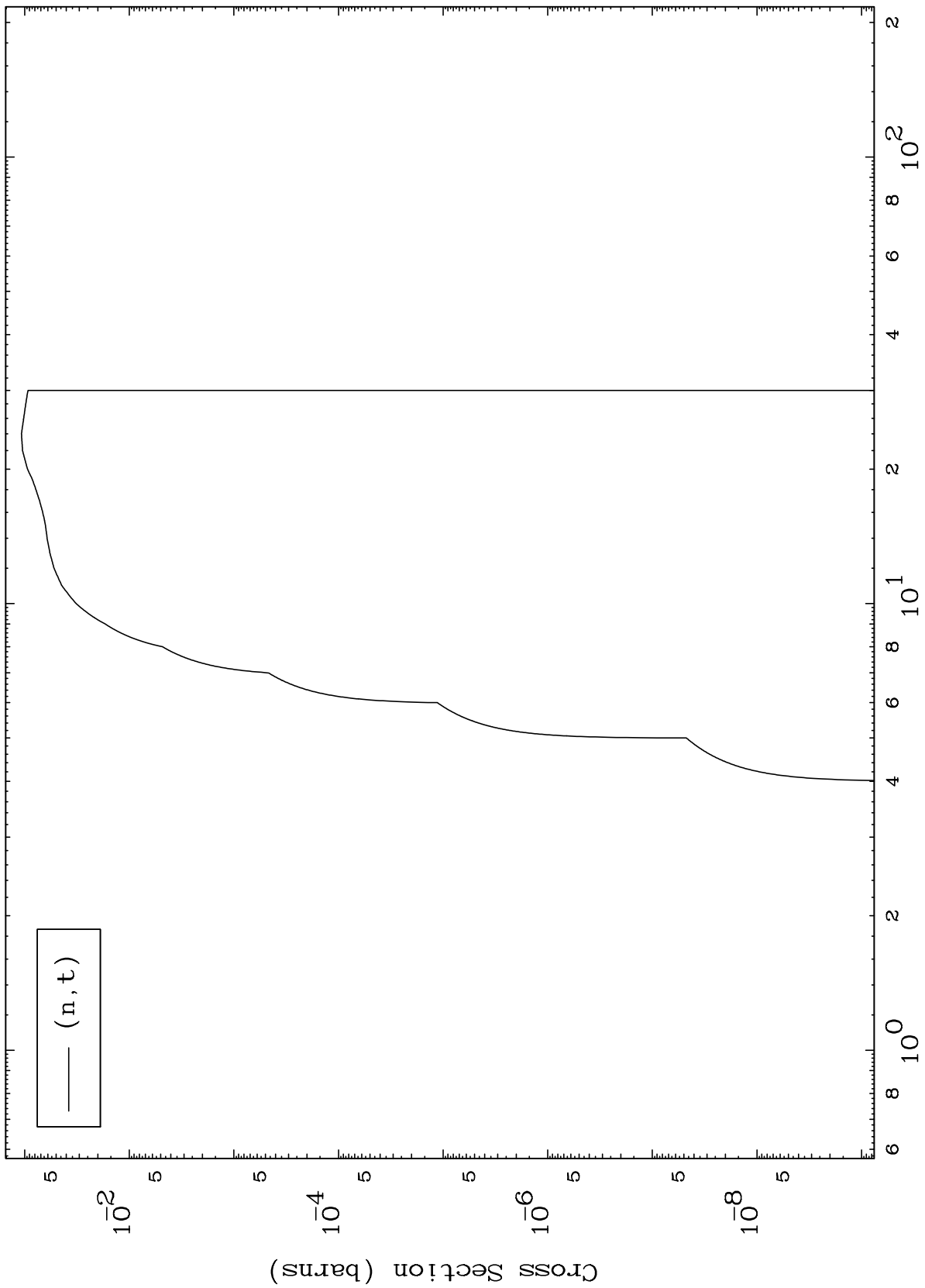


MAT 5219

(t, t) Levels

52-Te-118

0 Kelvin Cross Sections



Incident Energy (MeV)

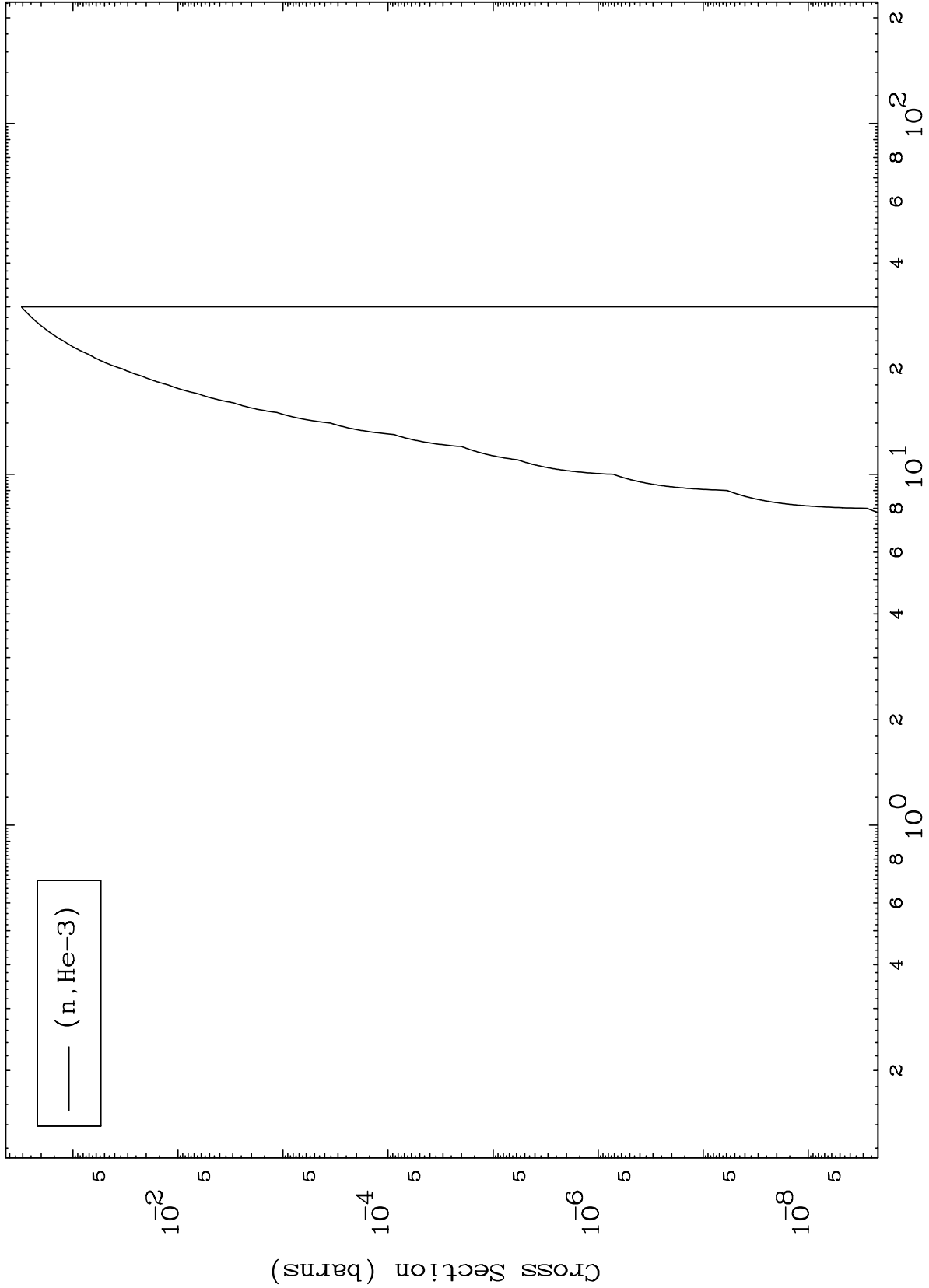
52-Te-118

MAT 5219

(t,He3) Levels

52-Te-118

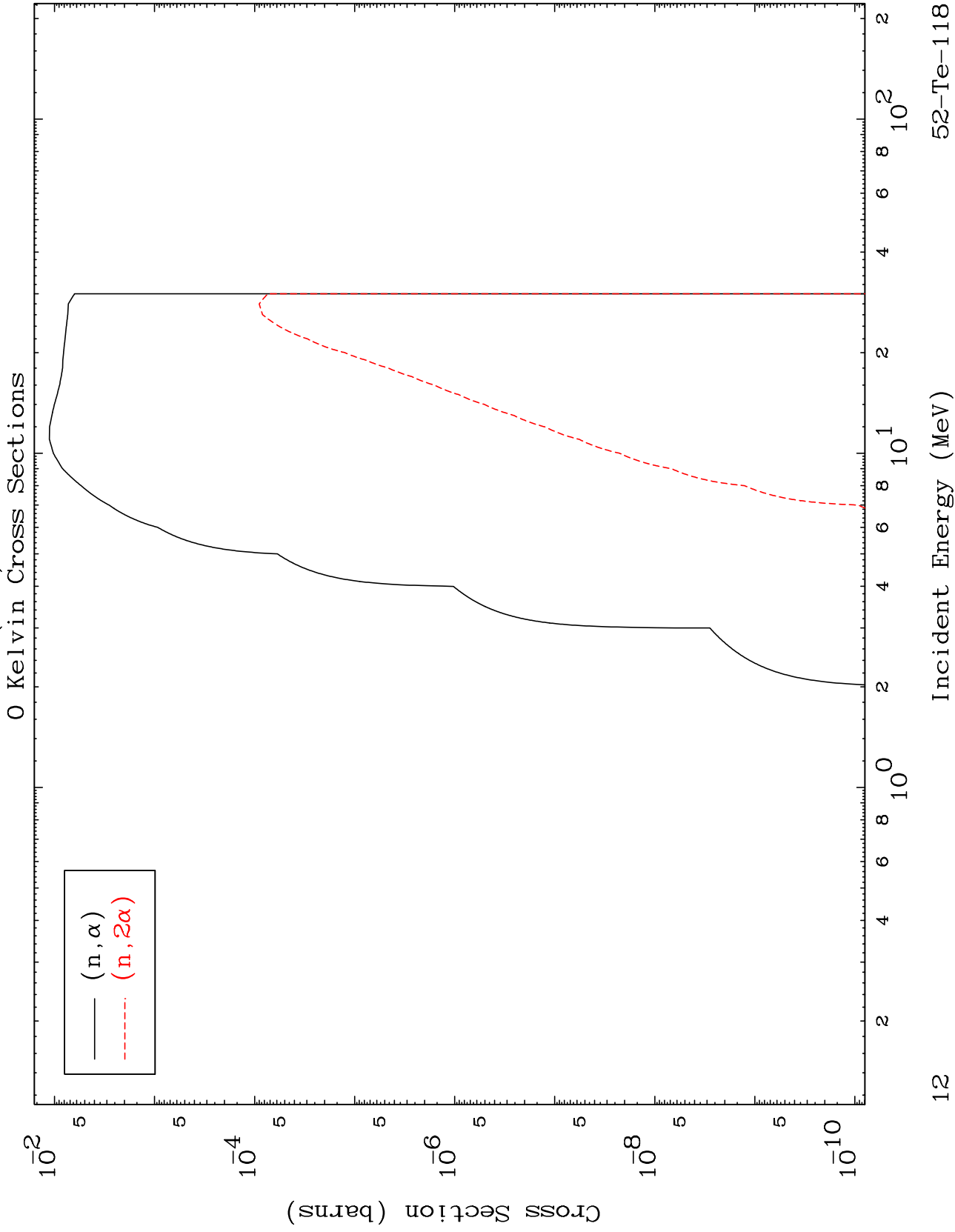
0 Kelvin Cross Sections



MAT 5219

(t,  $\alpha$ ) Levels

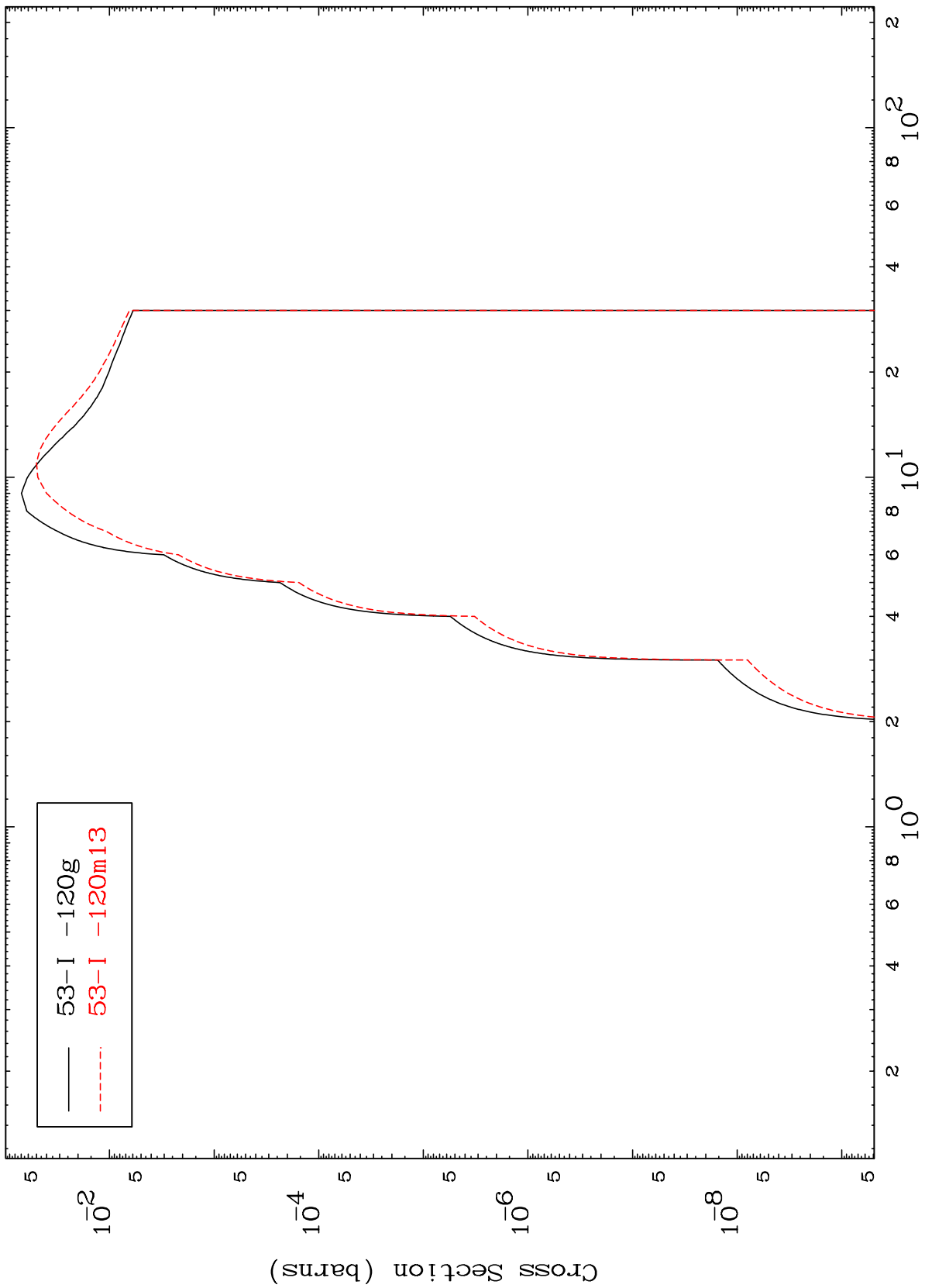
52-Te-118



MAT 5219

52-Te-118

Inelastic  
Radionuclide Production Cross Section



13

52-Te-118

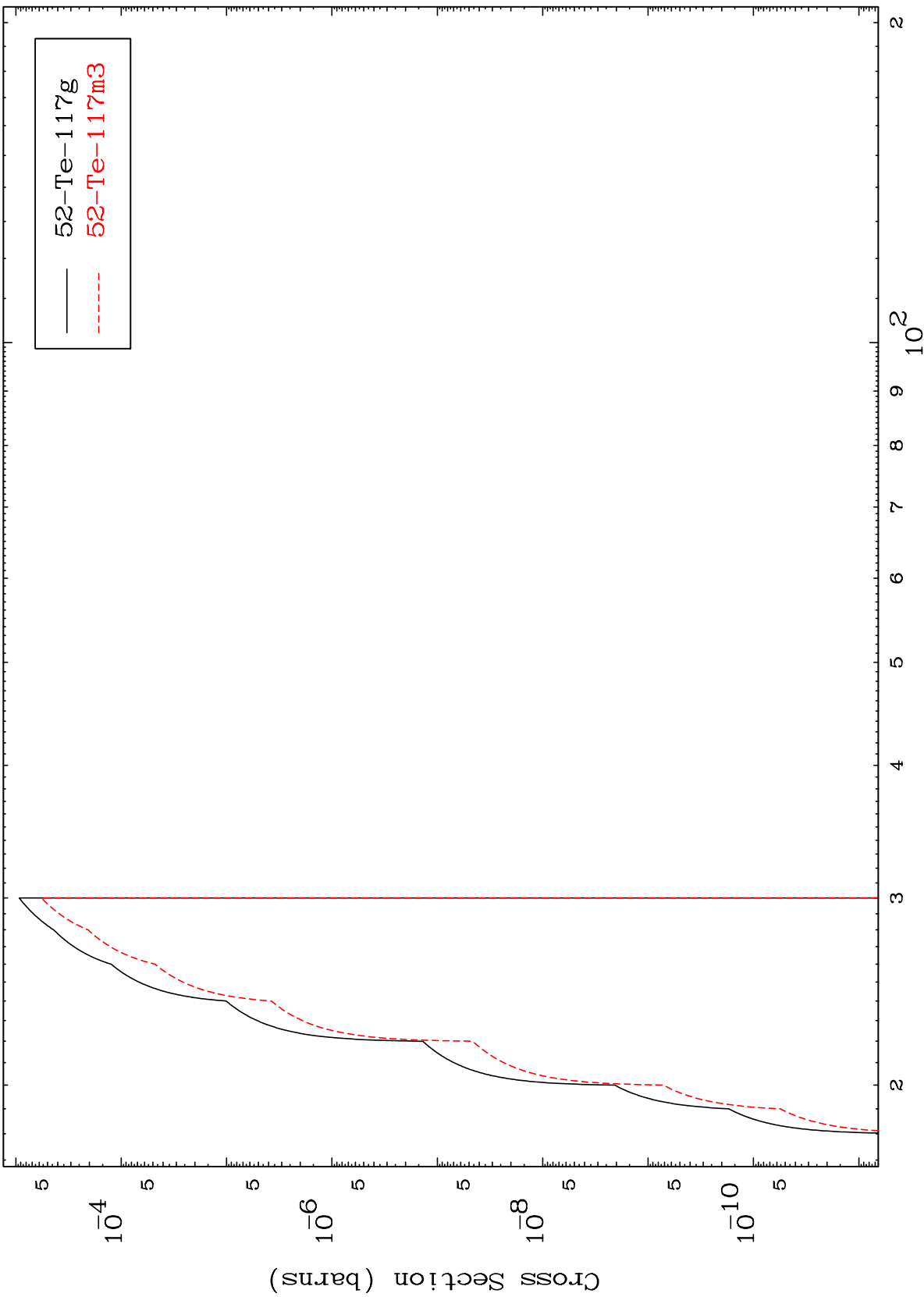
Incident Energy (MeV)

MAT 5219

(n,2n) d

52-Te-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

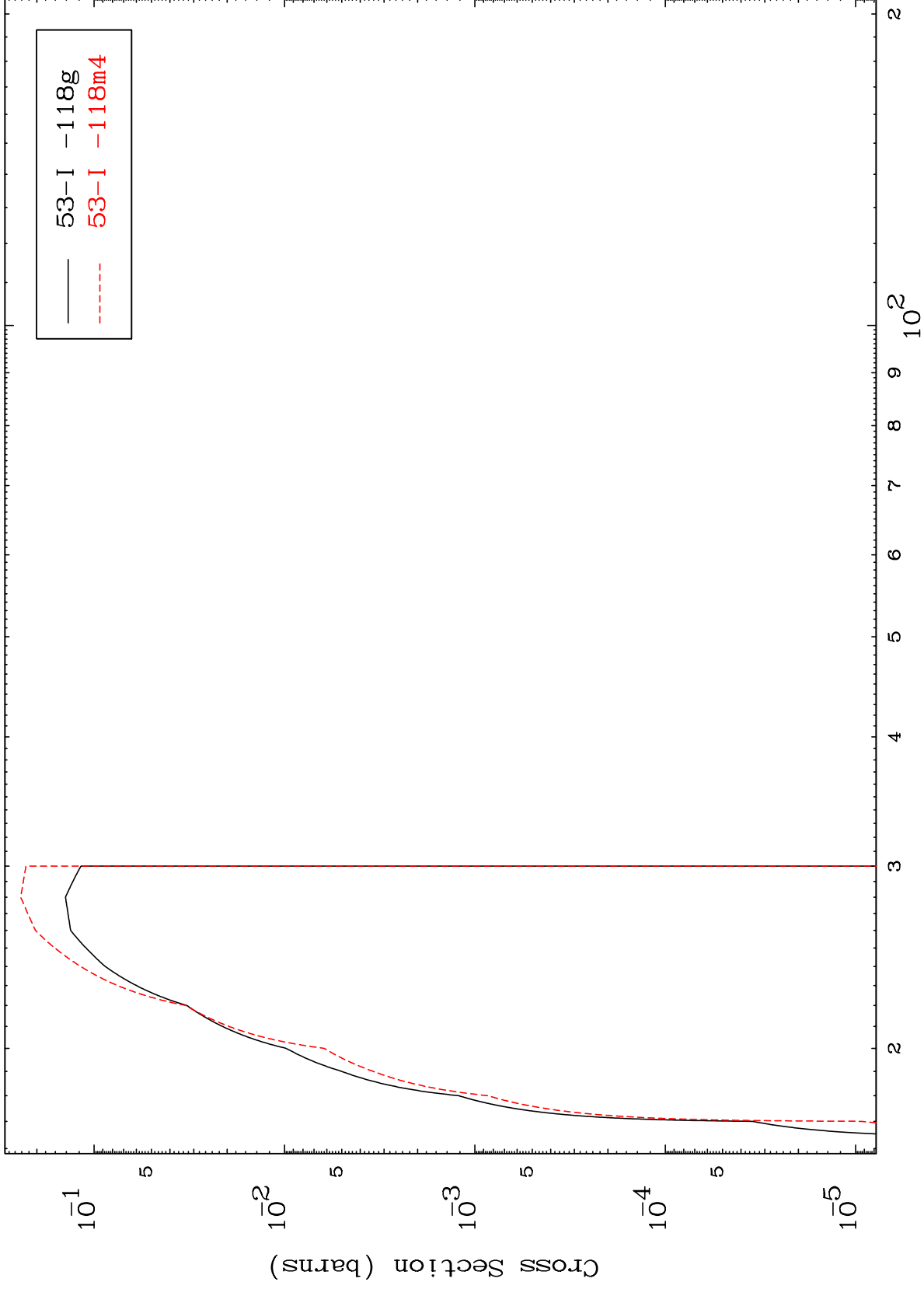
52-Te-118

MAT 5219

(n,3n)

52-Te-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

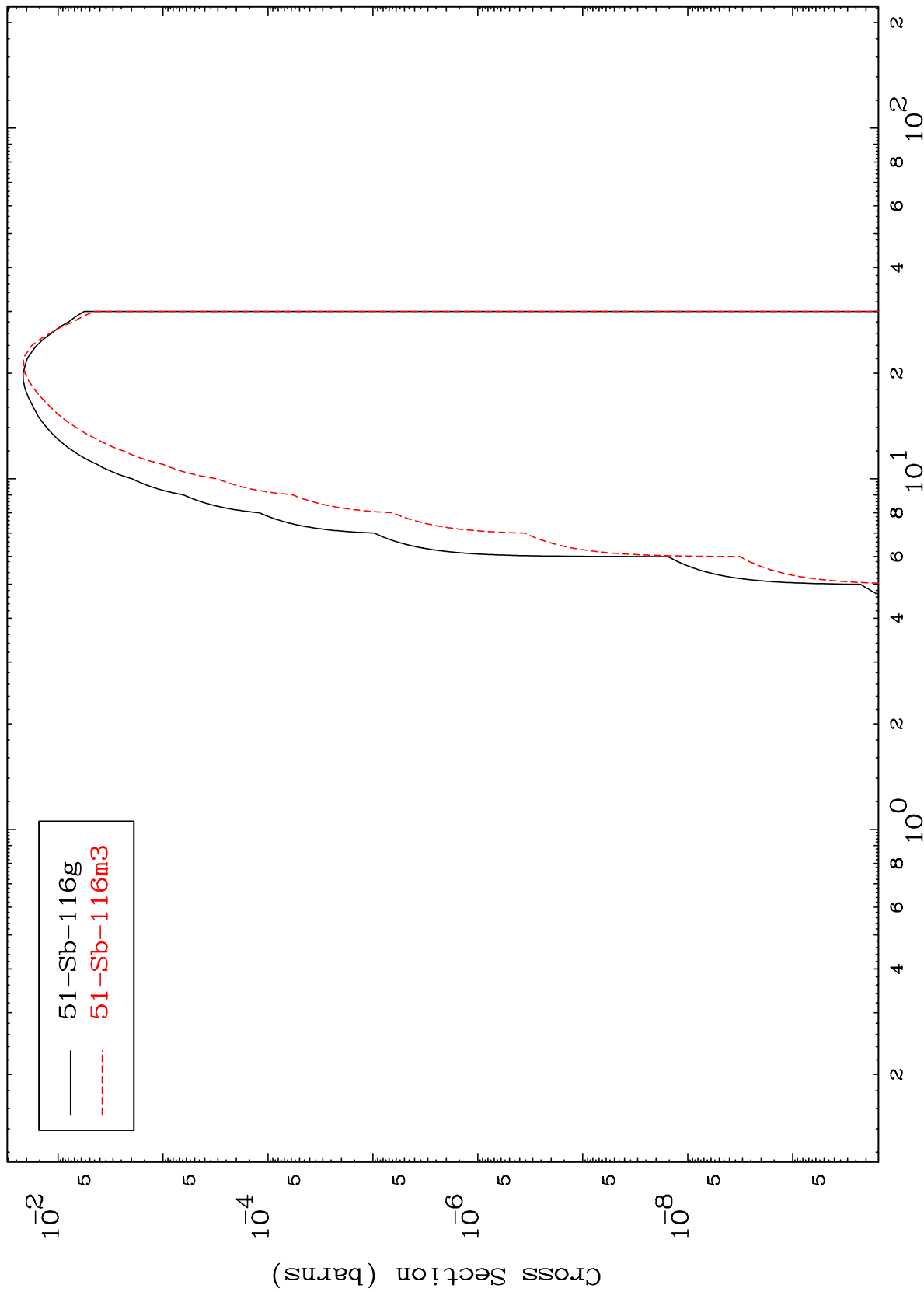
52-Te-118

MAT 5219

$(n, n') \alpha$

52-Te-118

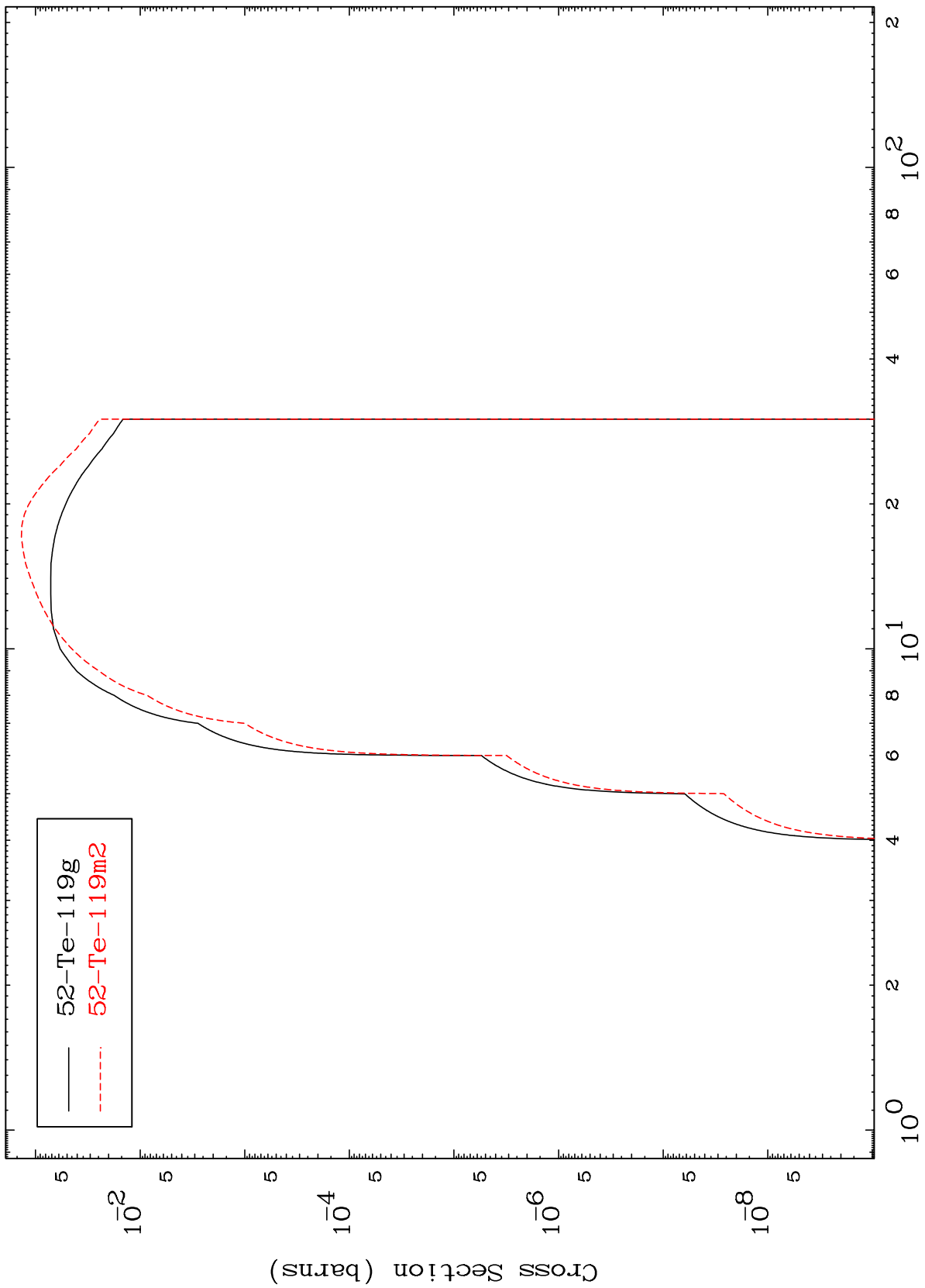
Radionuclide Production Cross Section



MAT 5219

52-Te-118

(n,n') p  
Radionuclide Production Cross Section



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

52-Te-118

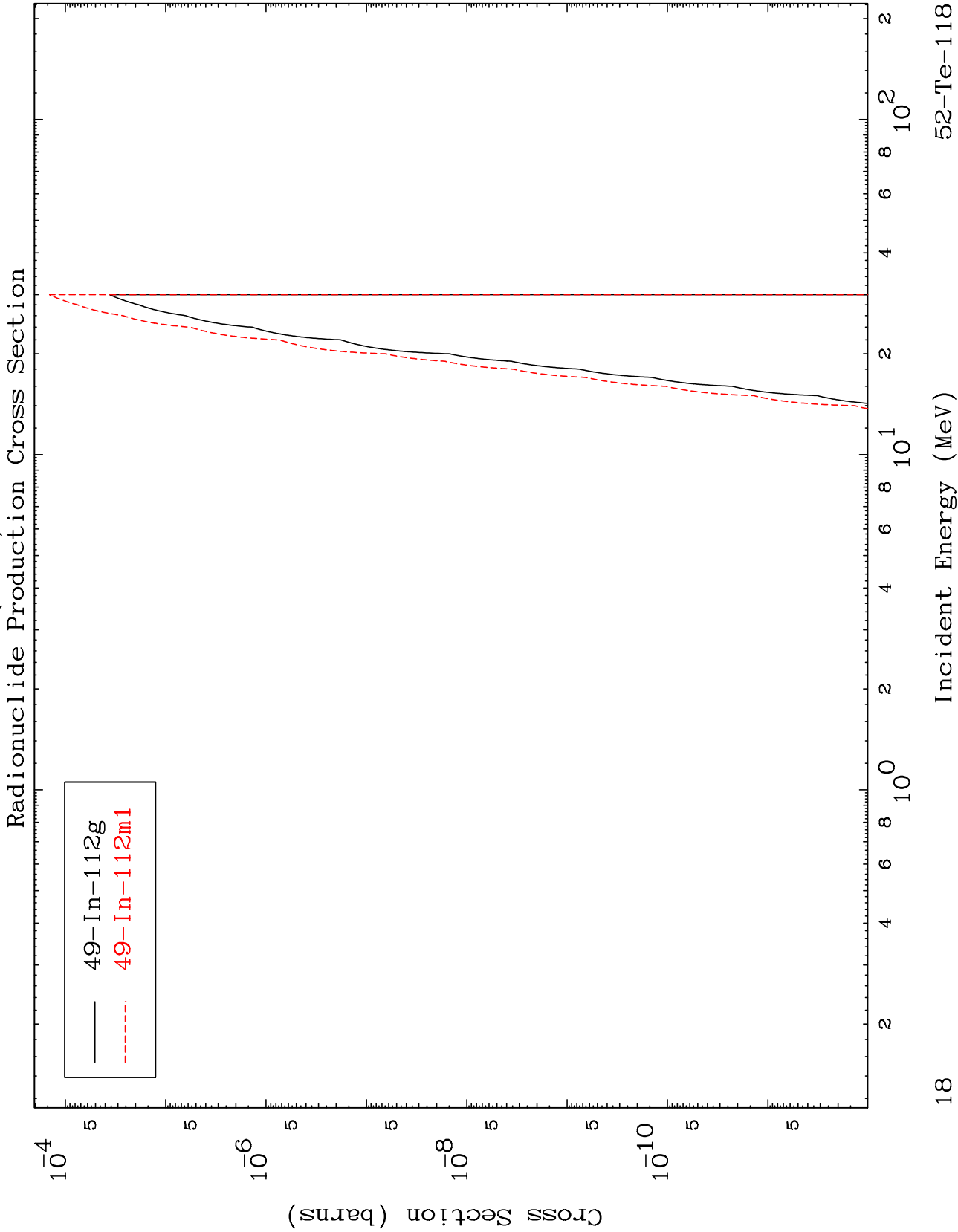
Incident Energy (MeV)

17

MAT 5219

(n,n') 2α

52-Te-118

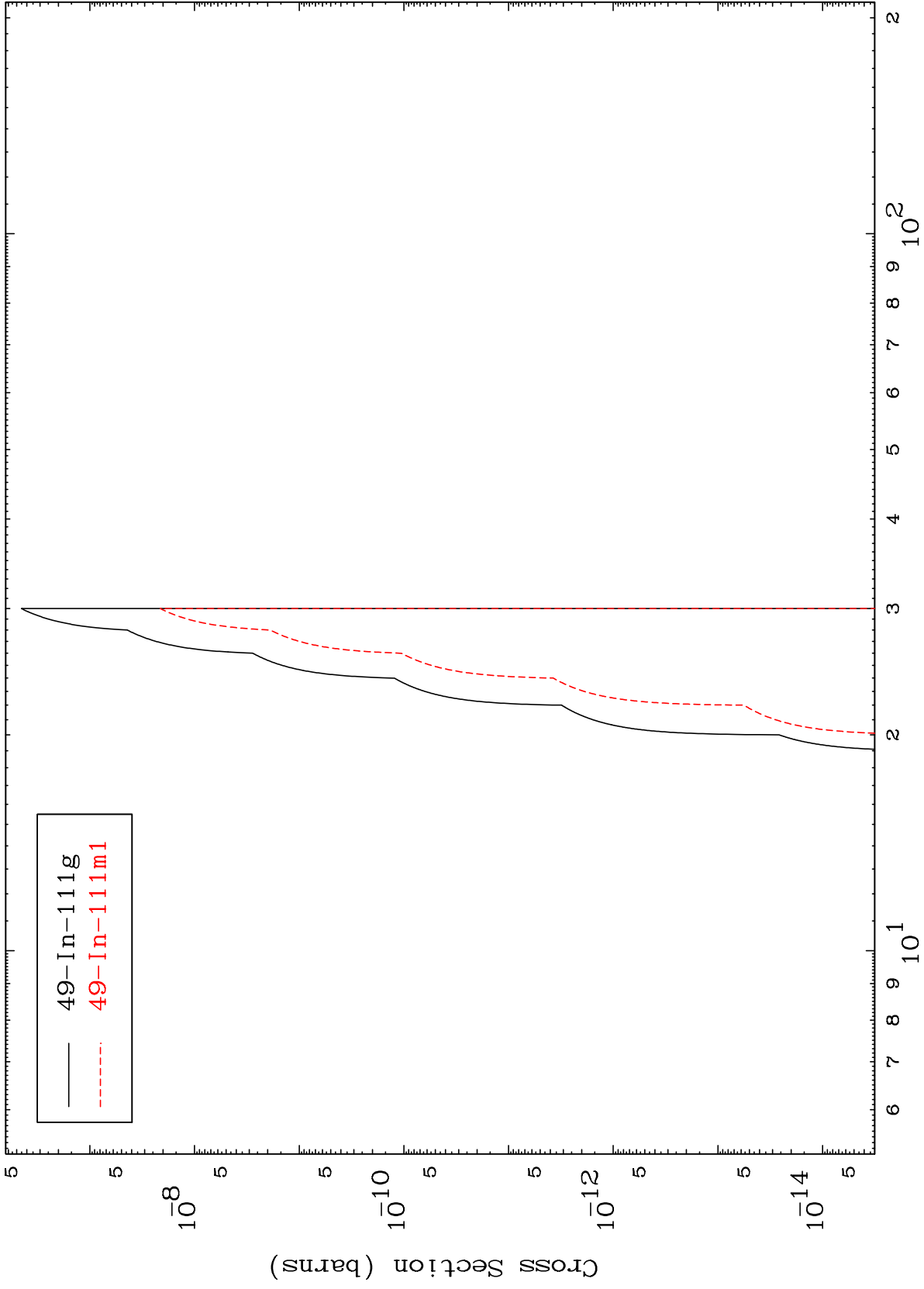


MAT 5219

(n,2n) 2α

52-Te-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

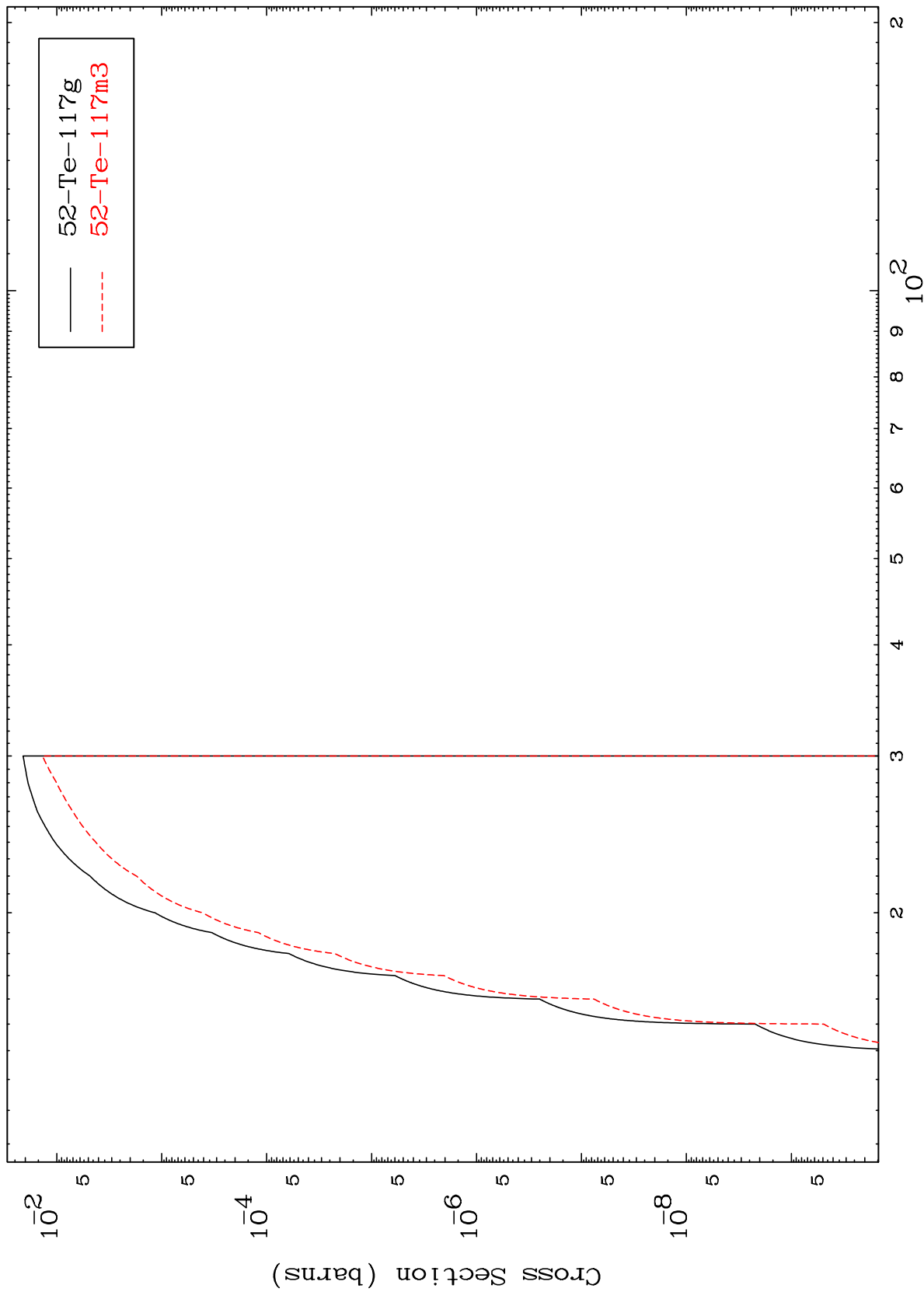
52-Te-118

MAT 5219

(n,n') t

52-Te-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

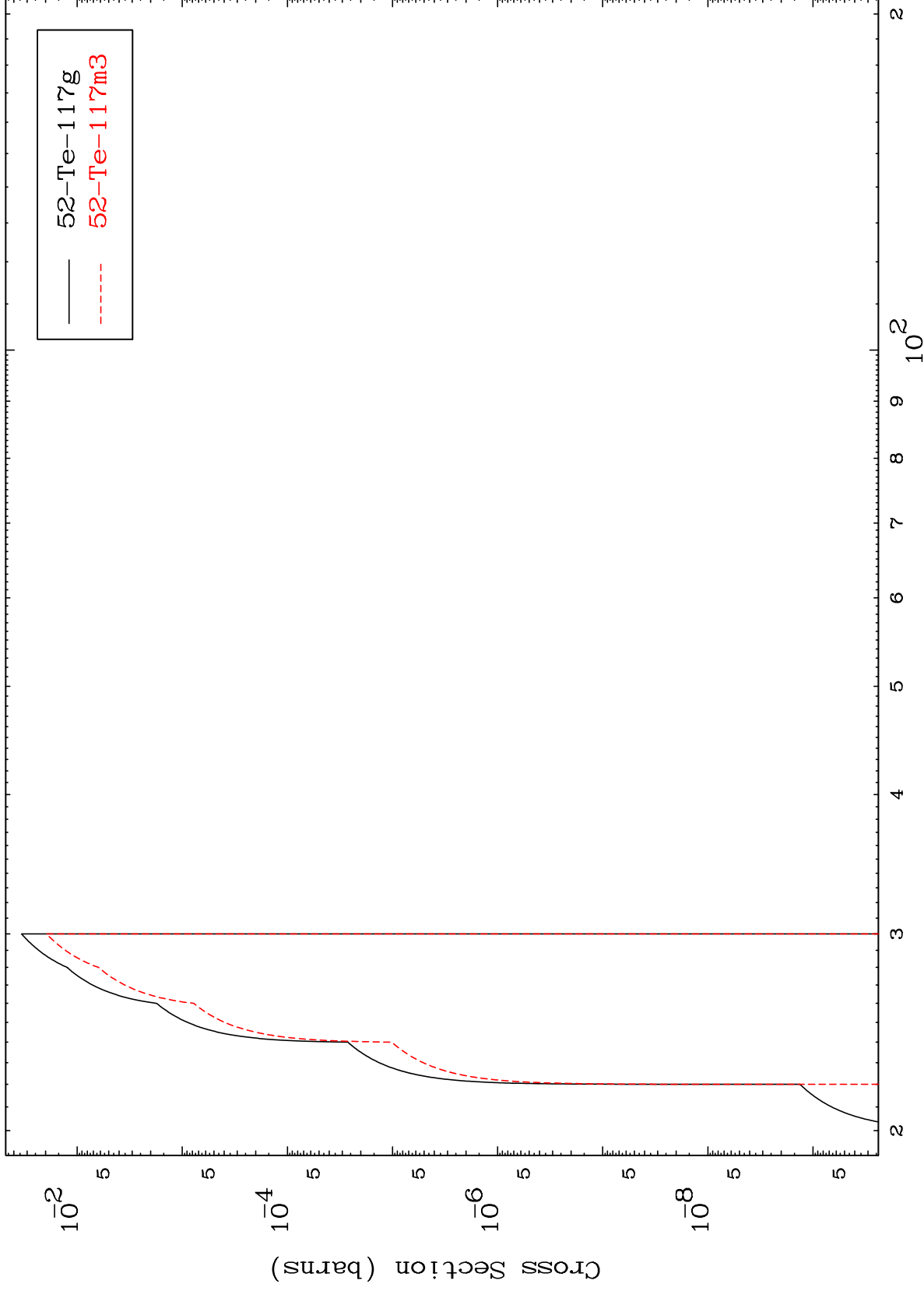
52-Te-118

MAT 5219

(n,3n) p

52-Te-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

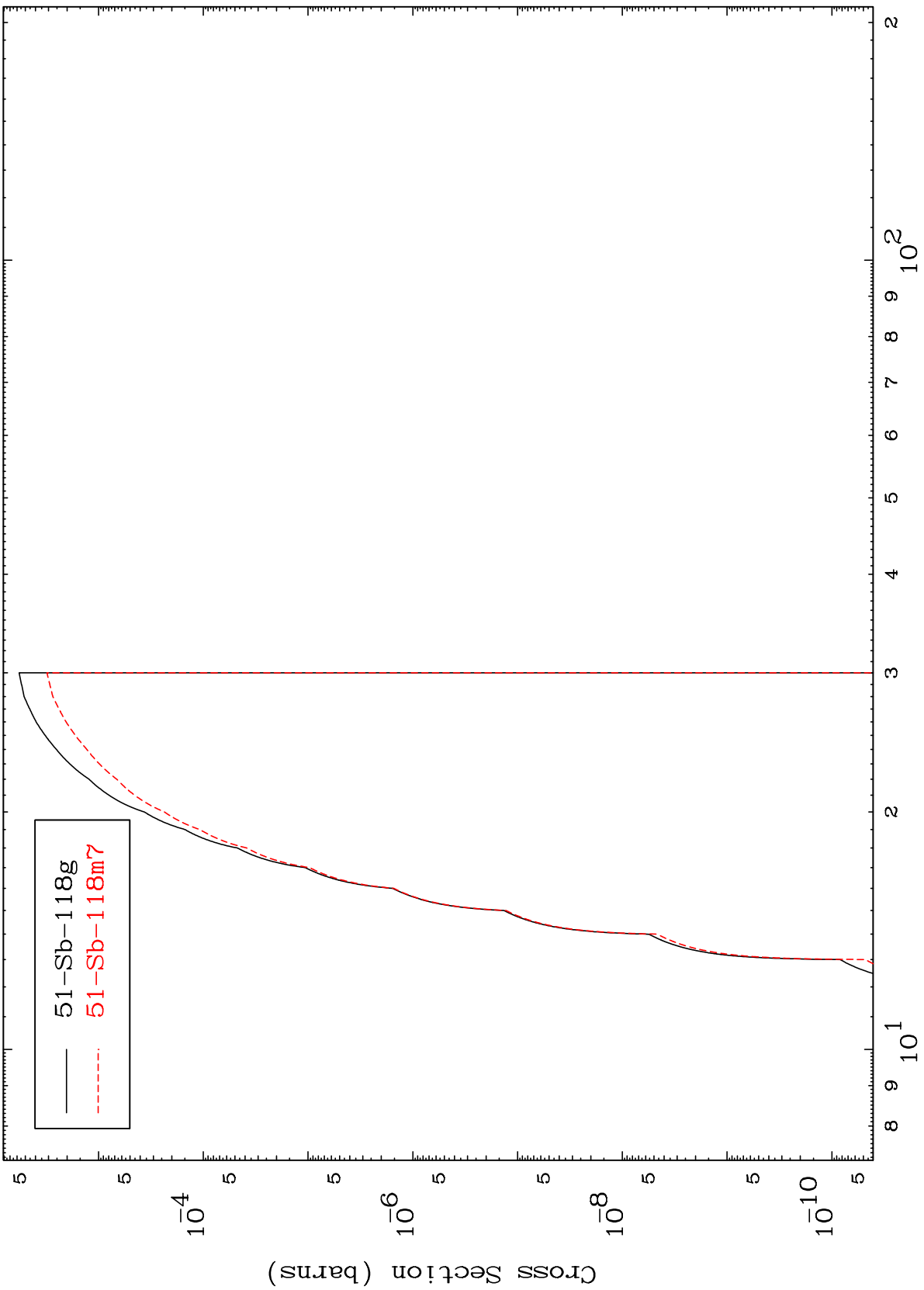
52-Te-118

MAT 5219

(n,2n) p

52-Te-118

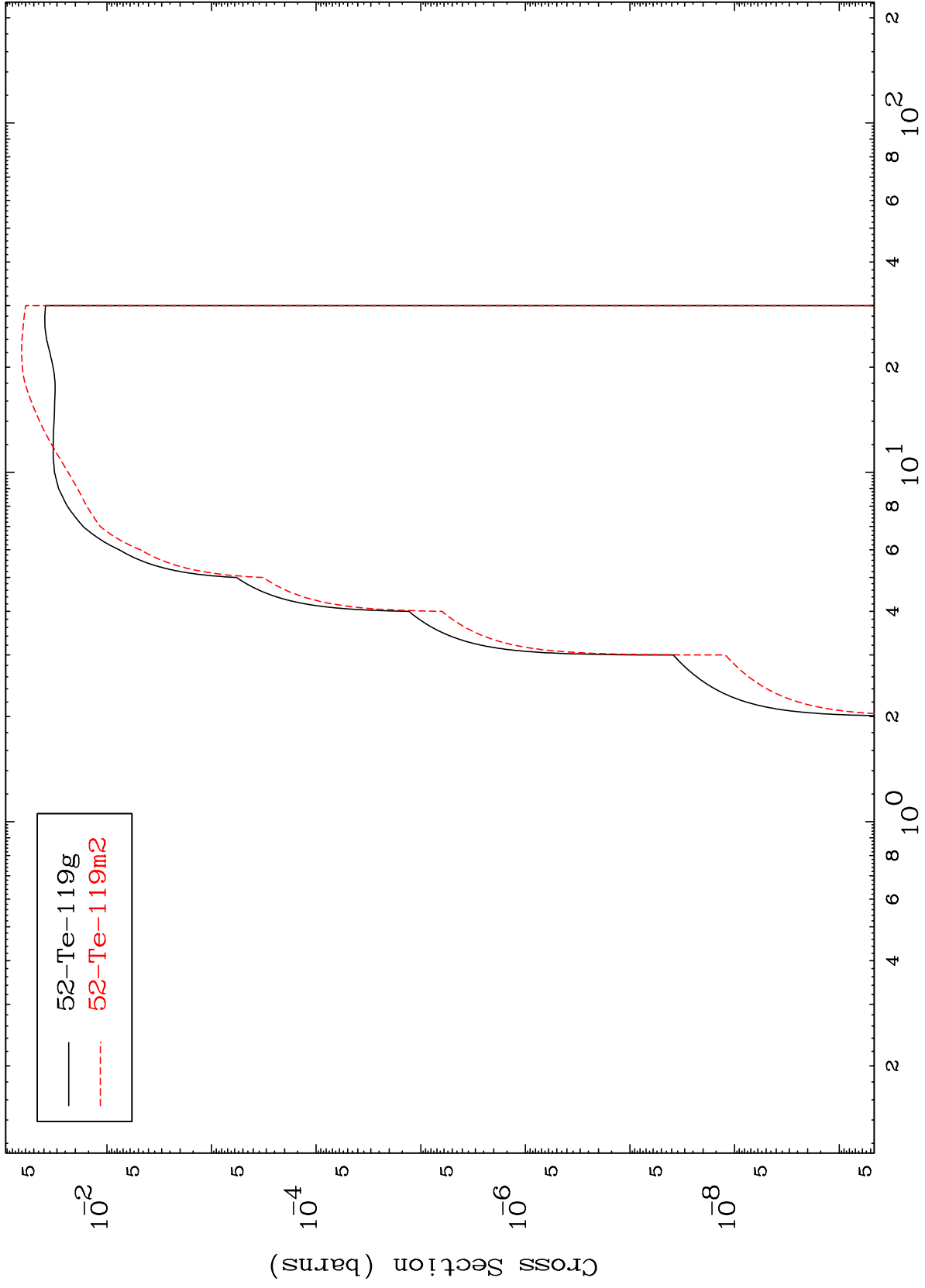
Radionuclide Production Cross Section



MAT 5219

52-Te-118

(n,d)  
Radionuclide Production Cross Section



52-Te-118

Incident Energy (MeV)

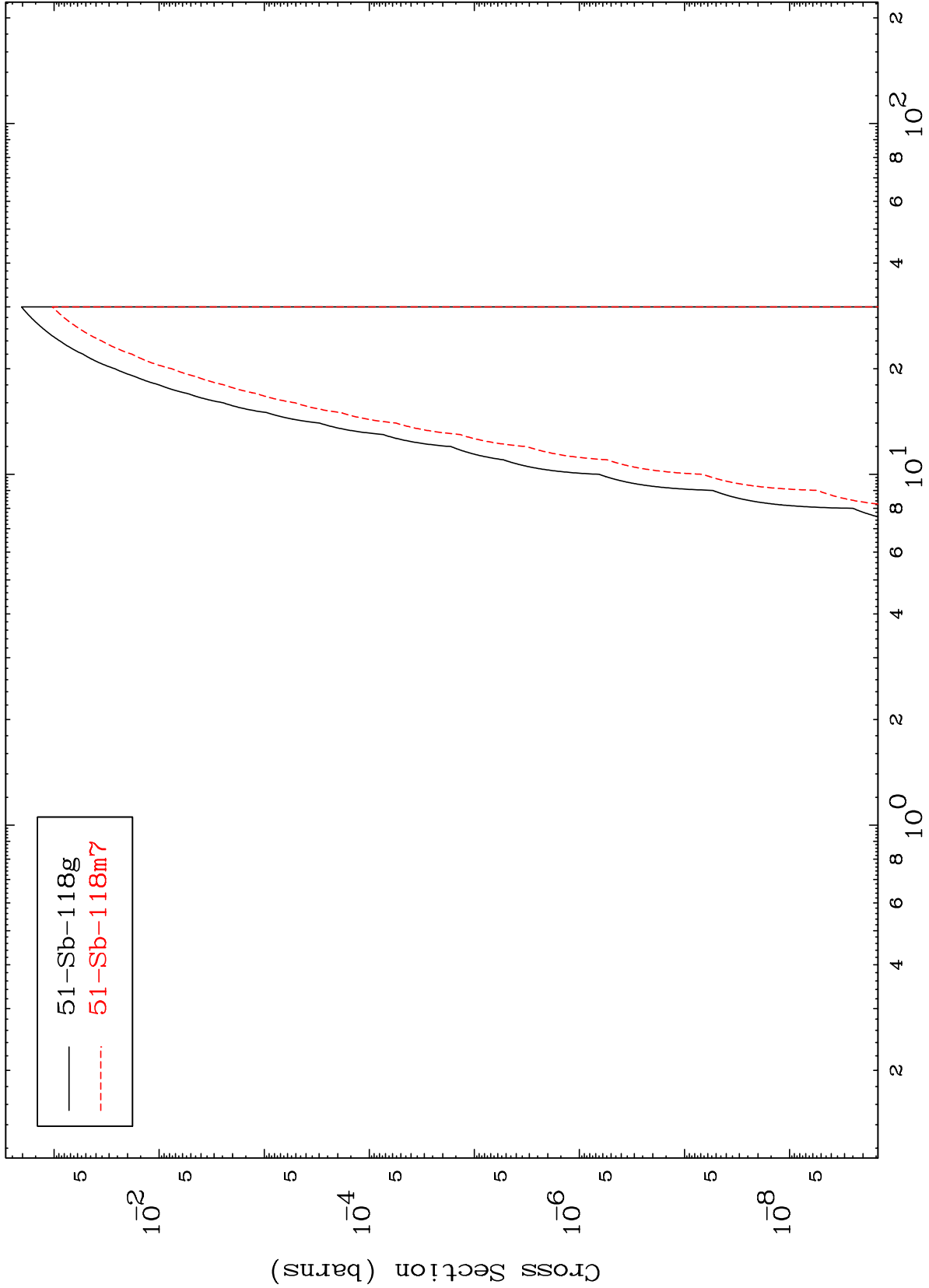
23

MAT 5219

(n,He-3)

52-Te-118

Radionuclide Production Cross Section



24

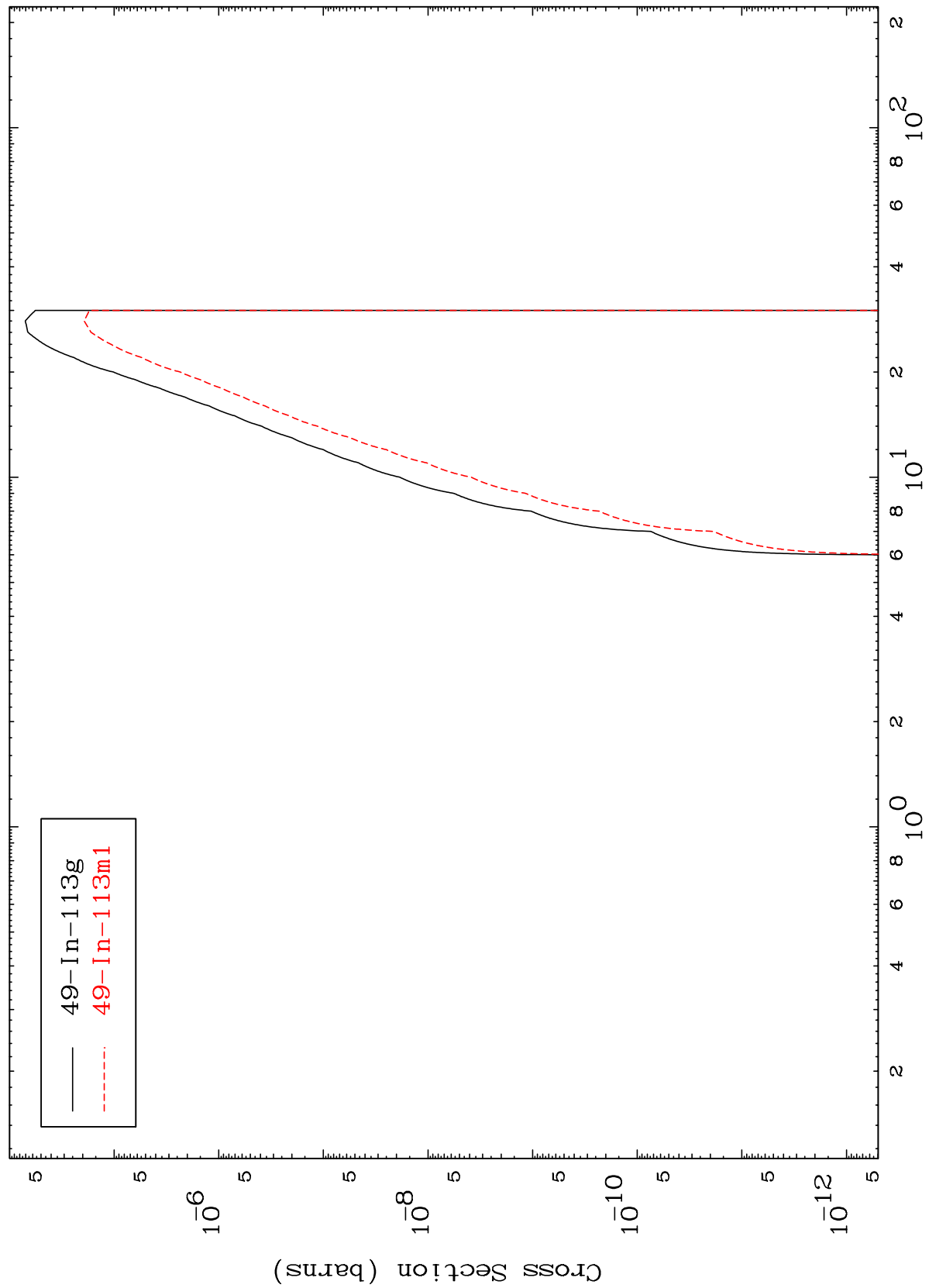
Incident Energy (MeV)

52-Te-118

MAT 5219

52-Te-118

Radionuclide Production Cross Section  
(n,2α)



25

52-Te-118

MAT 5219

(n,p) d

52-Te-118

Radionuclide Production Cross Section

