

Program EVALPLOT
(Version 2021-1)

by

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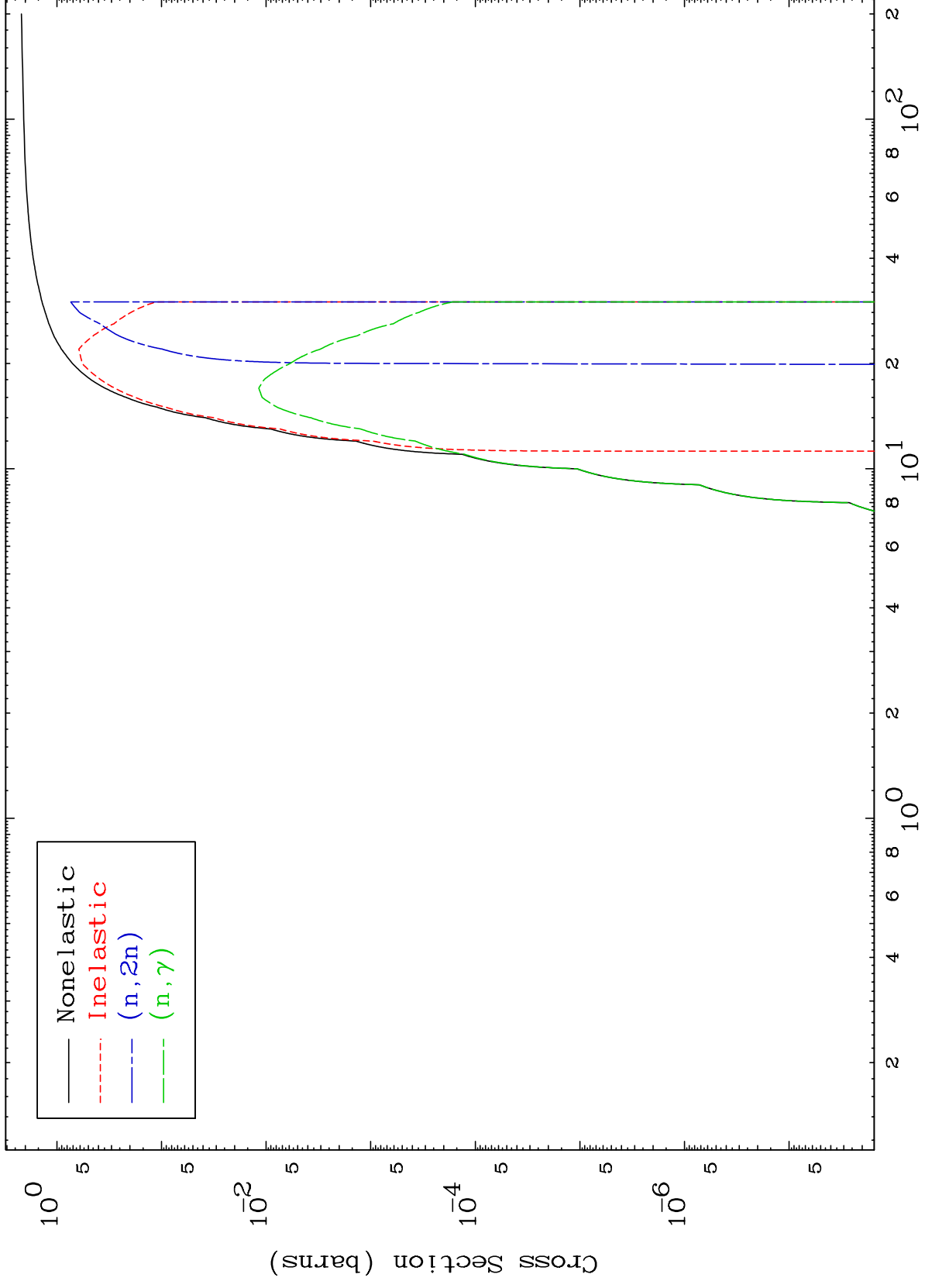
Press Mouse Button to Start

MAT 5219

α Major

52-Te-118

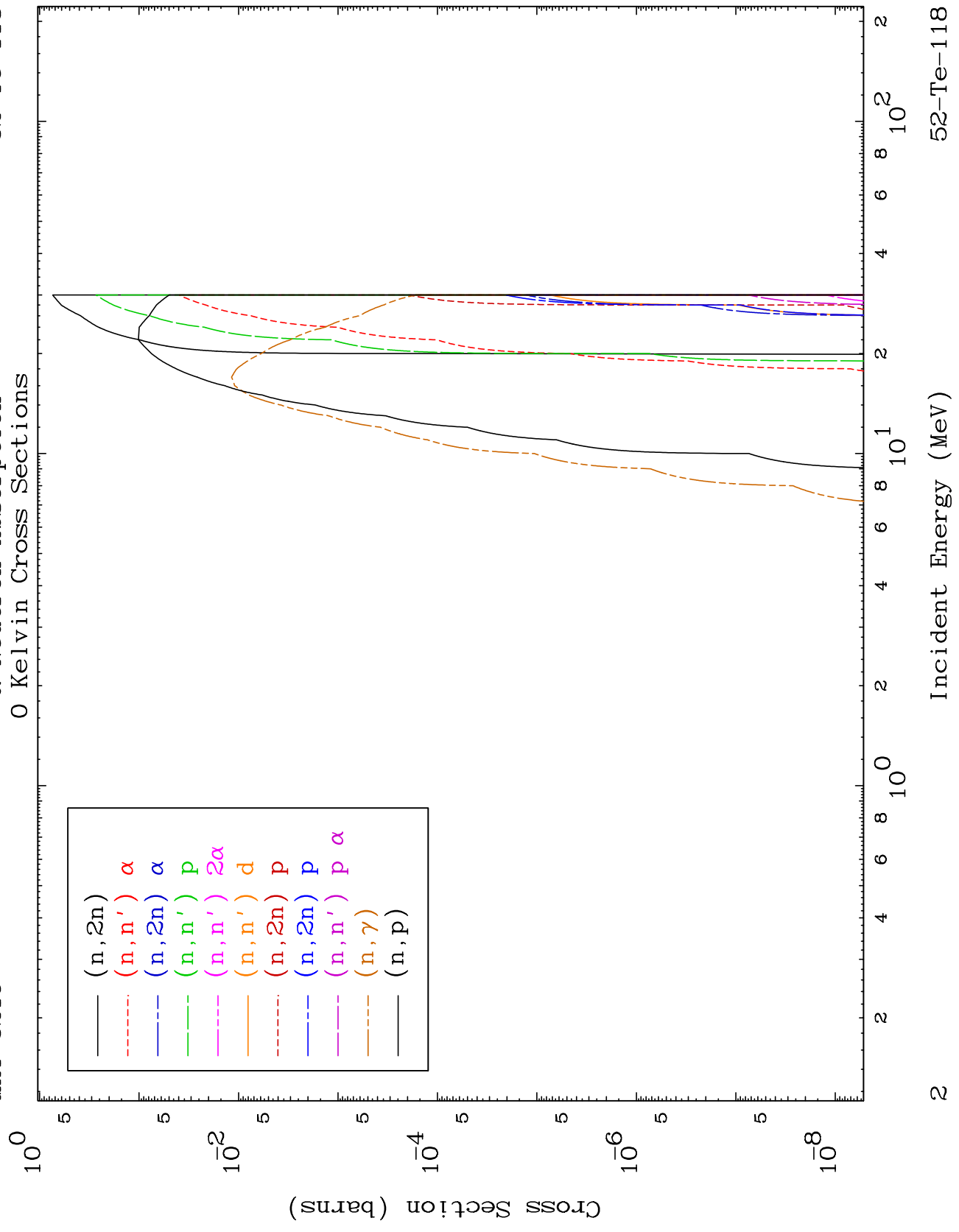
0 Kelvin Cross Sections



MAT 5219

α Neutron Absorption

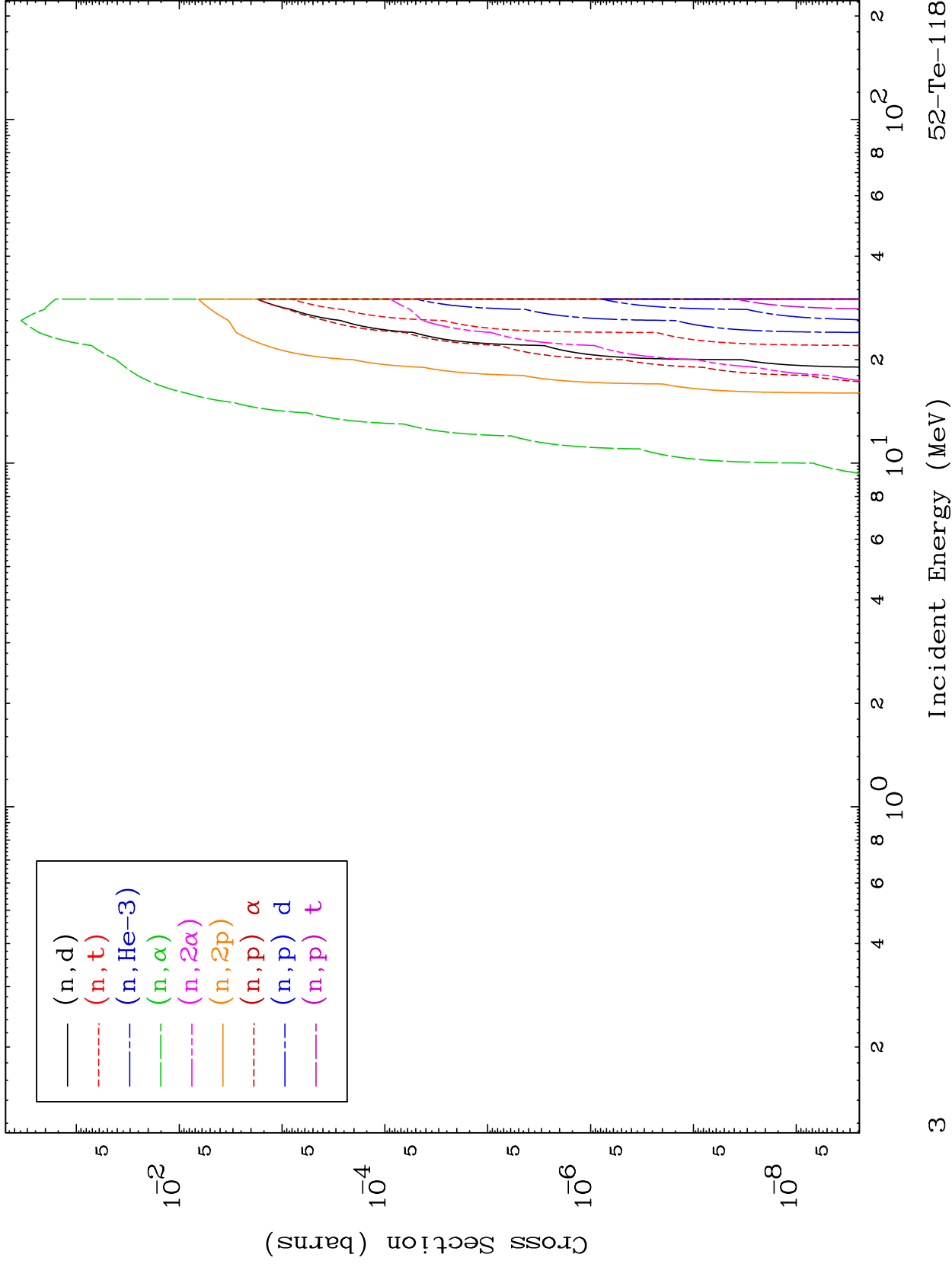
52-Te-118

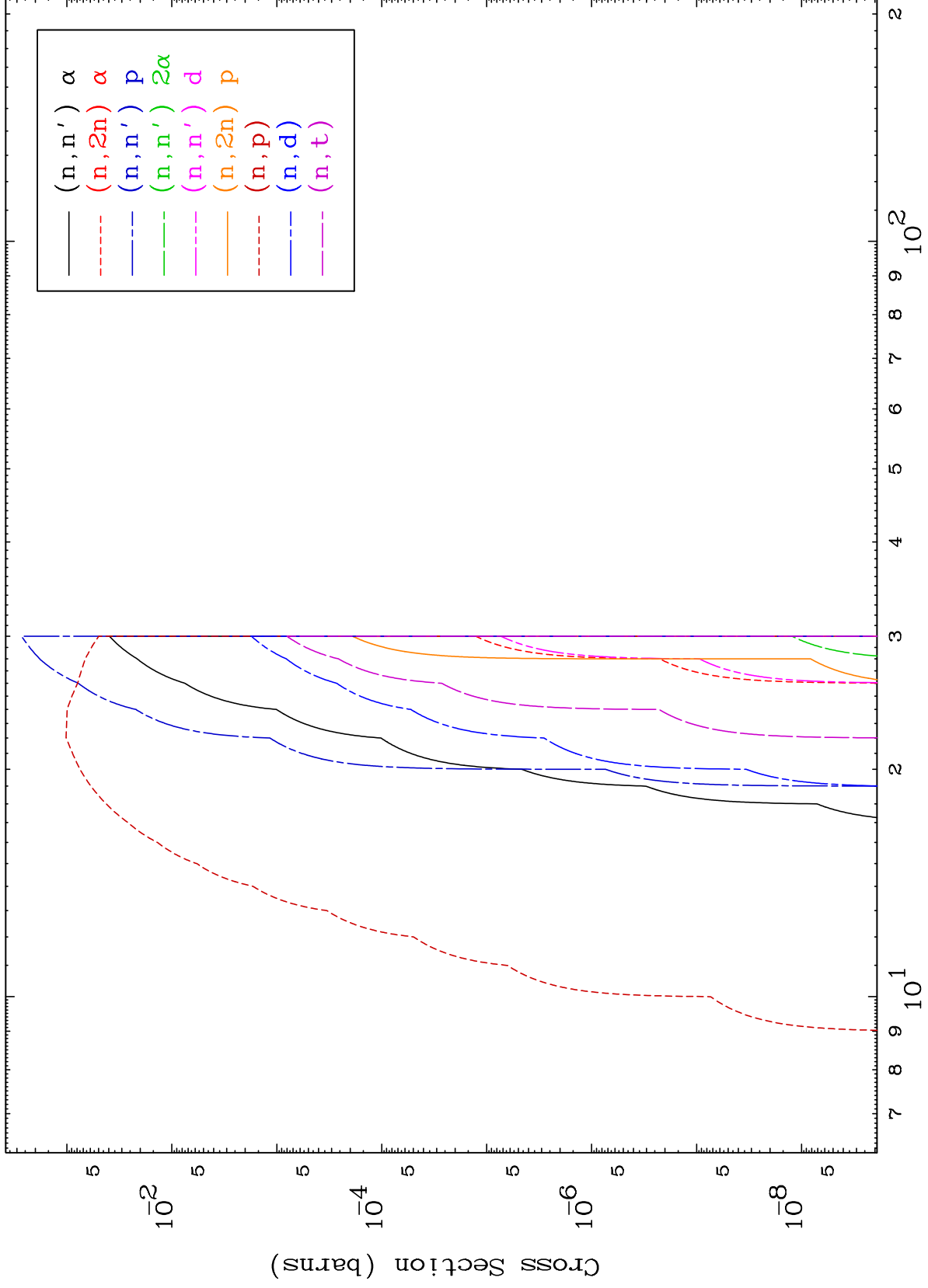


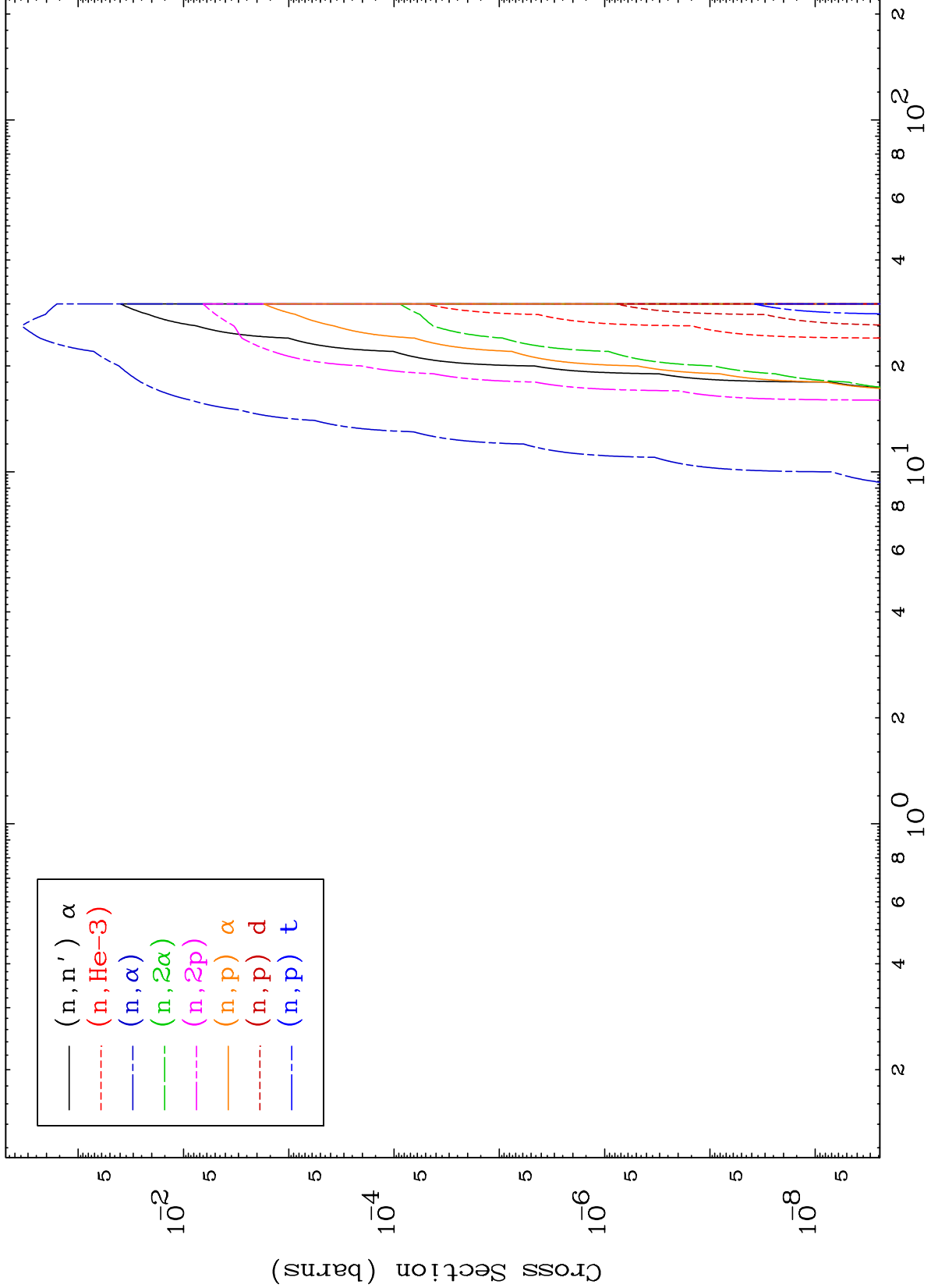
MAT 5219

α Neutron Absorption
0 Kelvin Cross Sections

52-Te-118



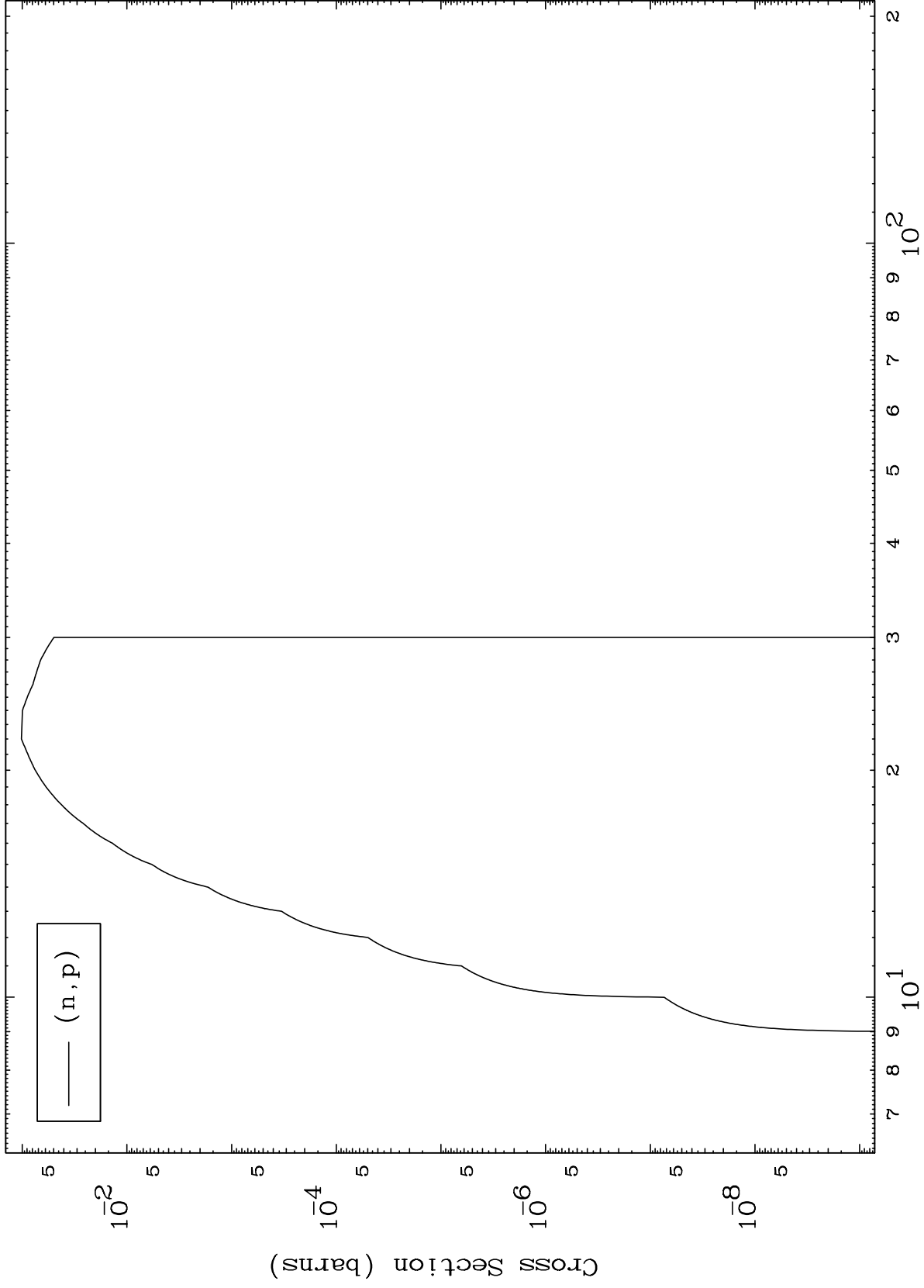




MAT 5219

52-Te-118

(α, p) Levels
0 Kelvin Cross Sections



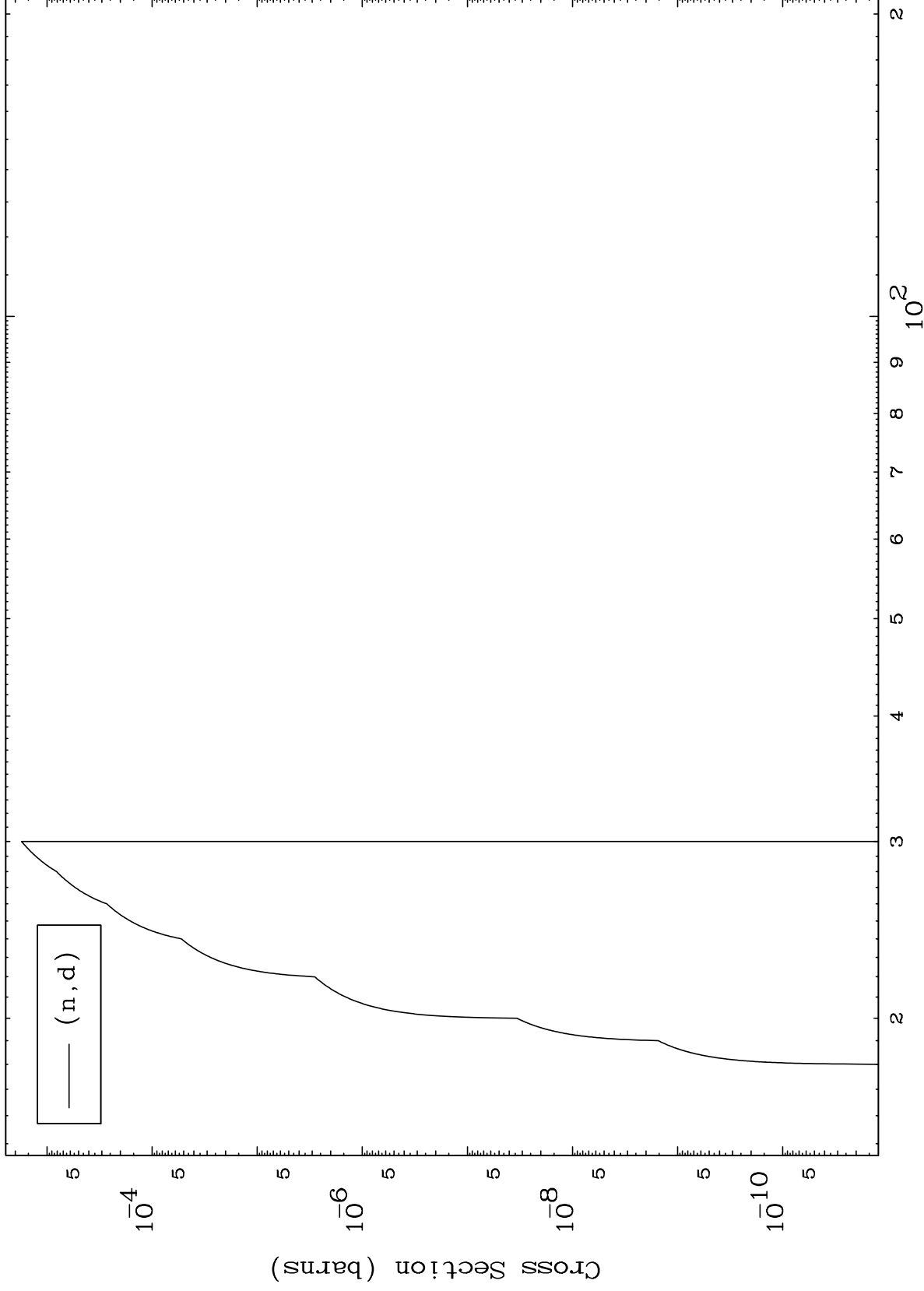
6

52-Te-118

MAT 5219

(α, d) Levels
0 Kelvin Cross Sections

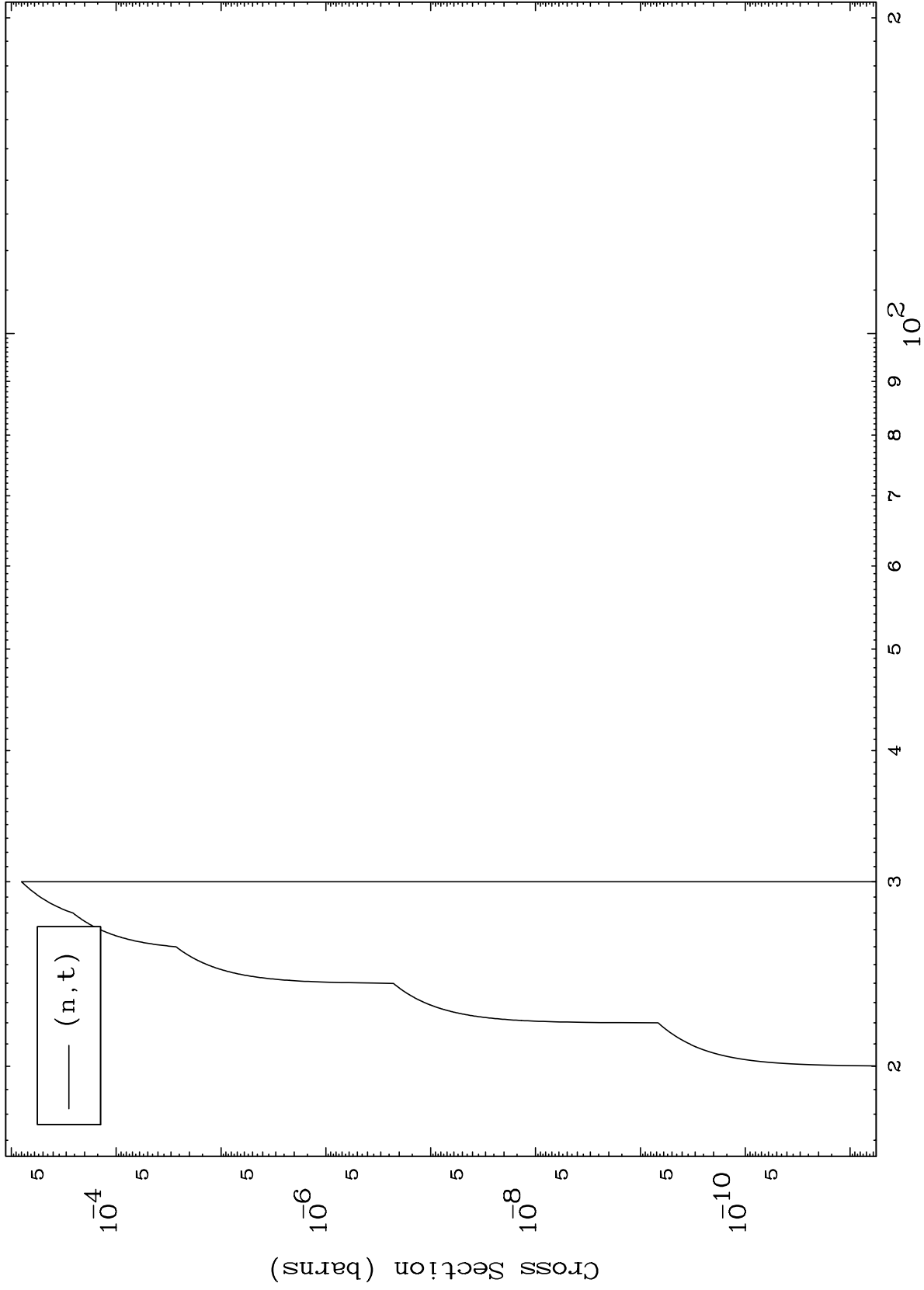
52-Te-118



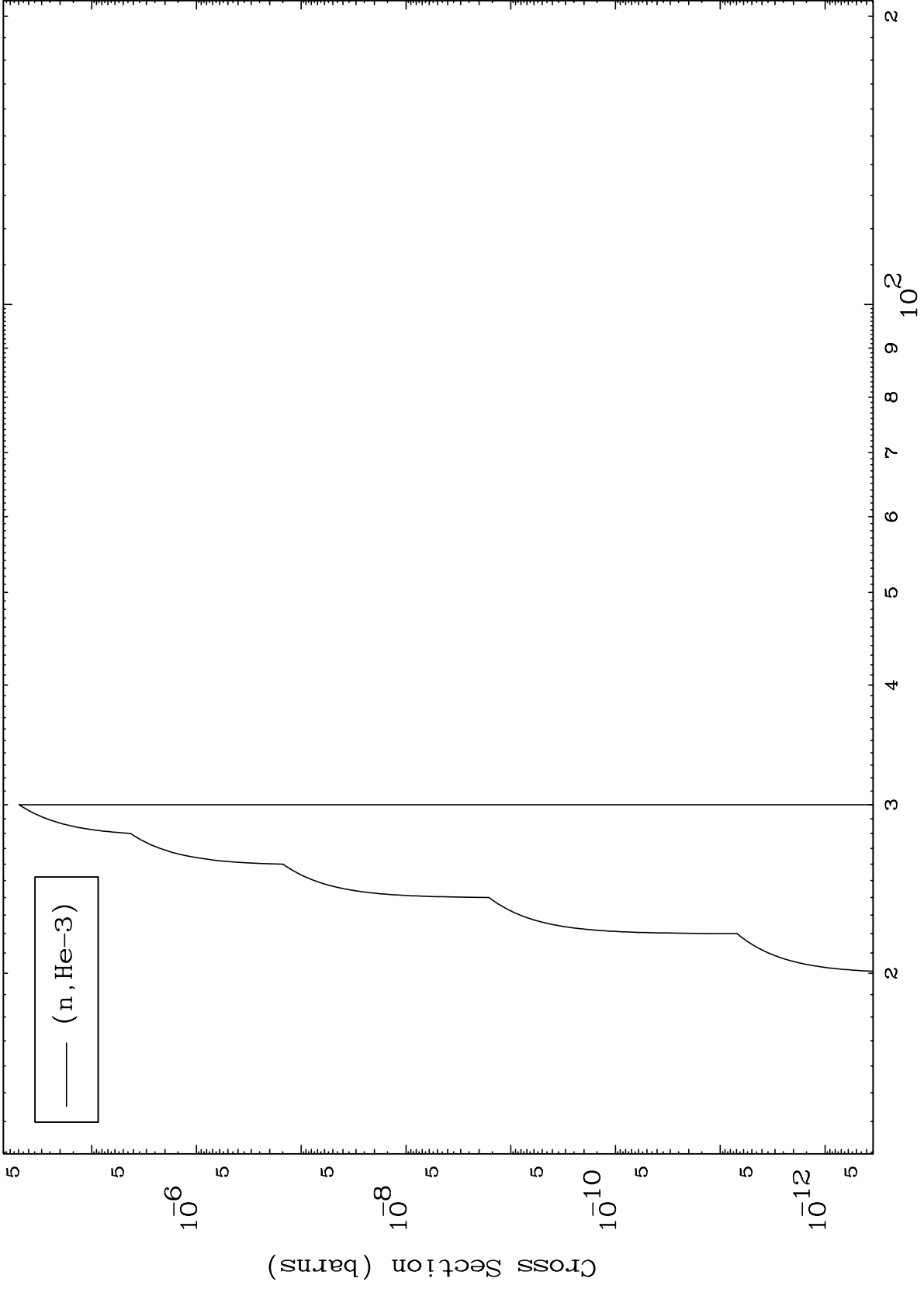
7

Incident Energy (MeV)

52-Te-118



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

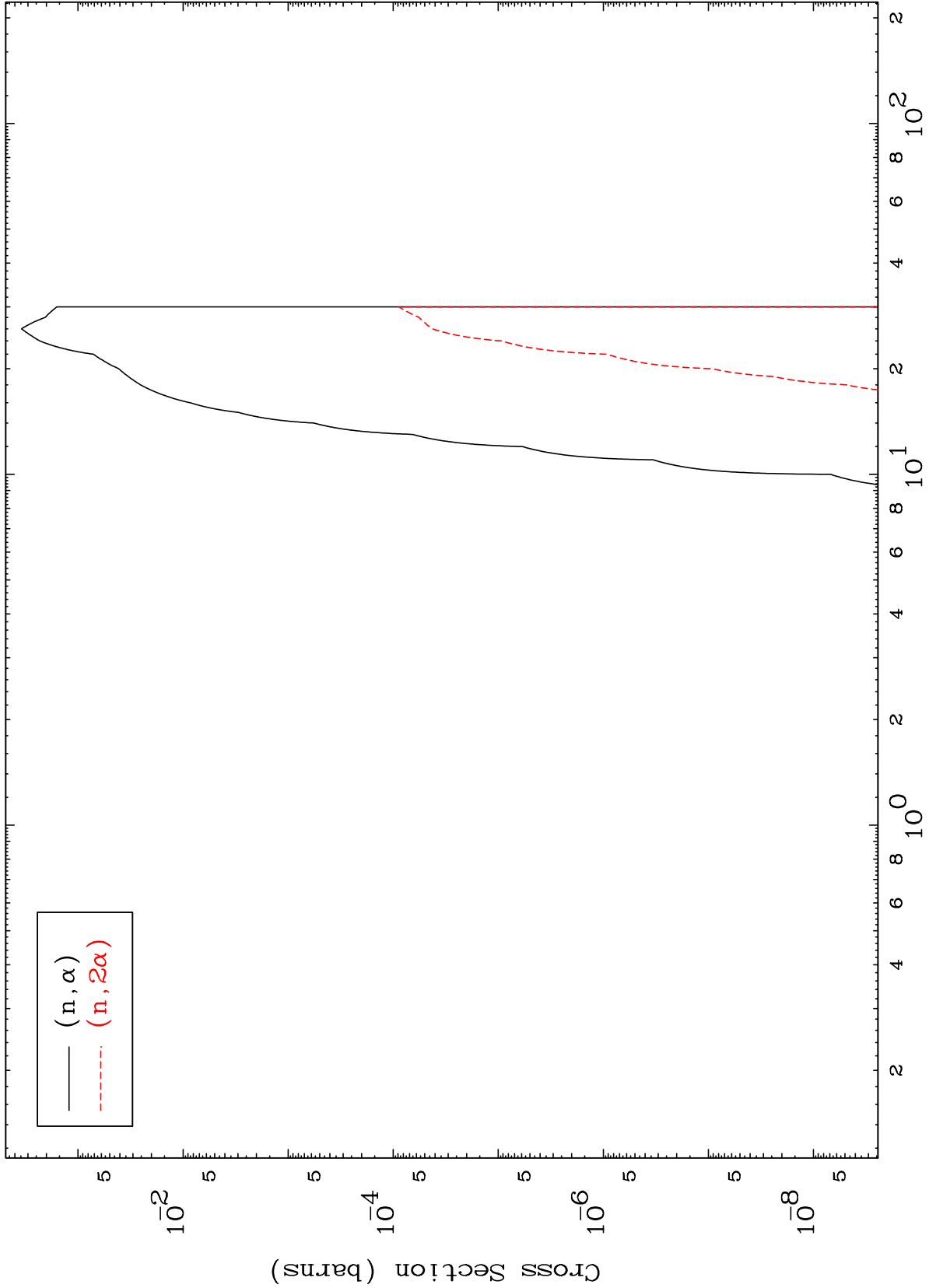


MAT 5219

(α, α) Levels

52-Te-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

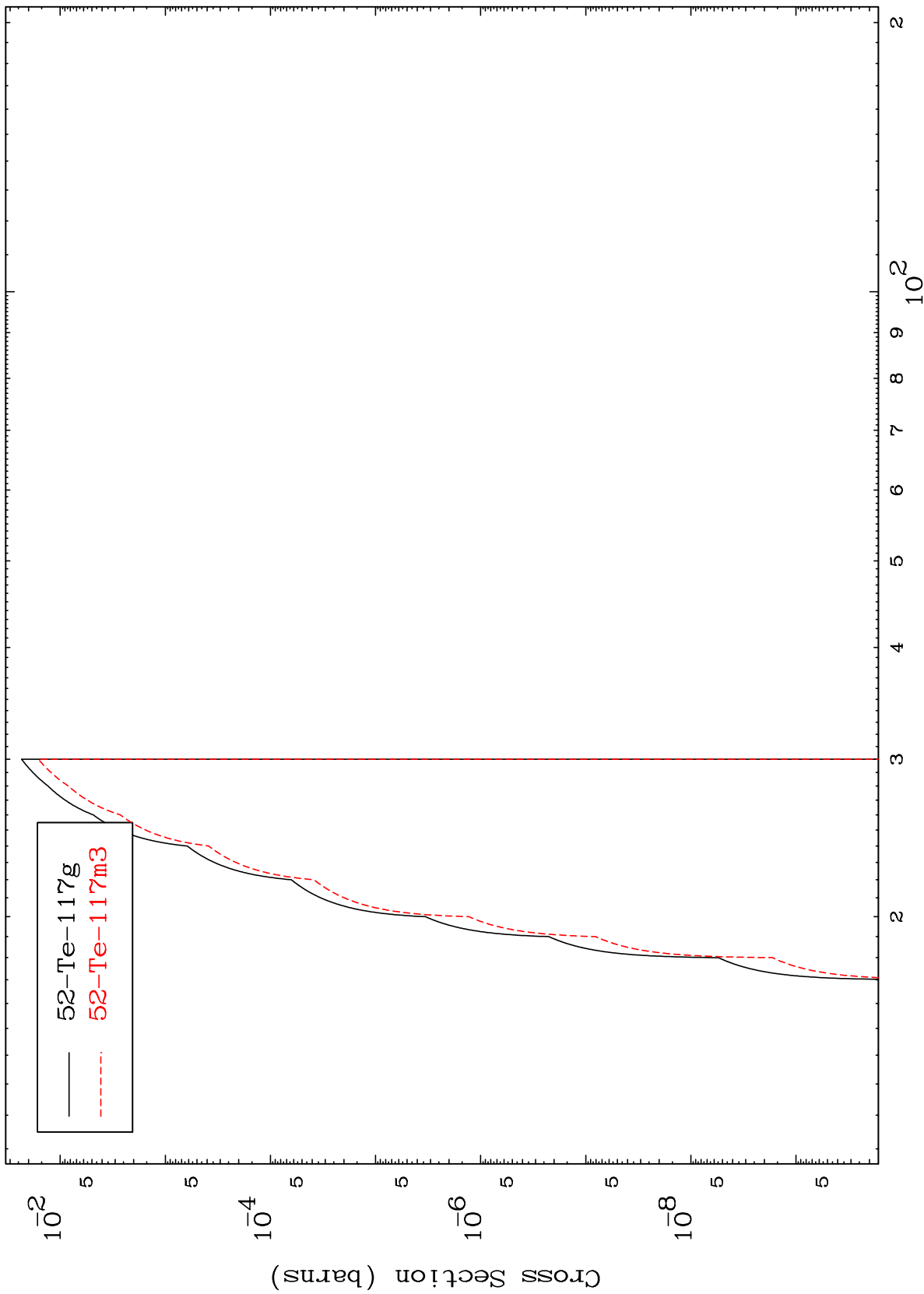
52-Te-118

MAT 5219

$(n, n') \alpha$

52-Te-118

Radionuclide Production Cross Section

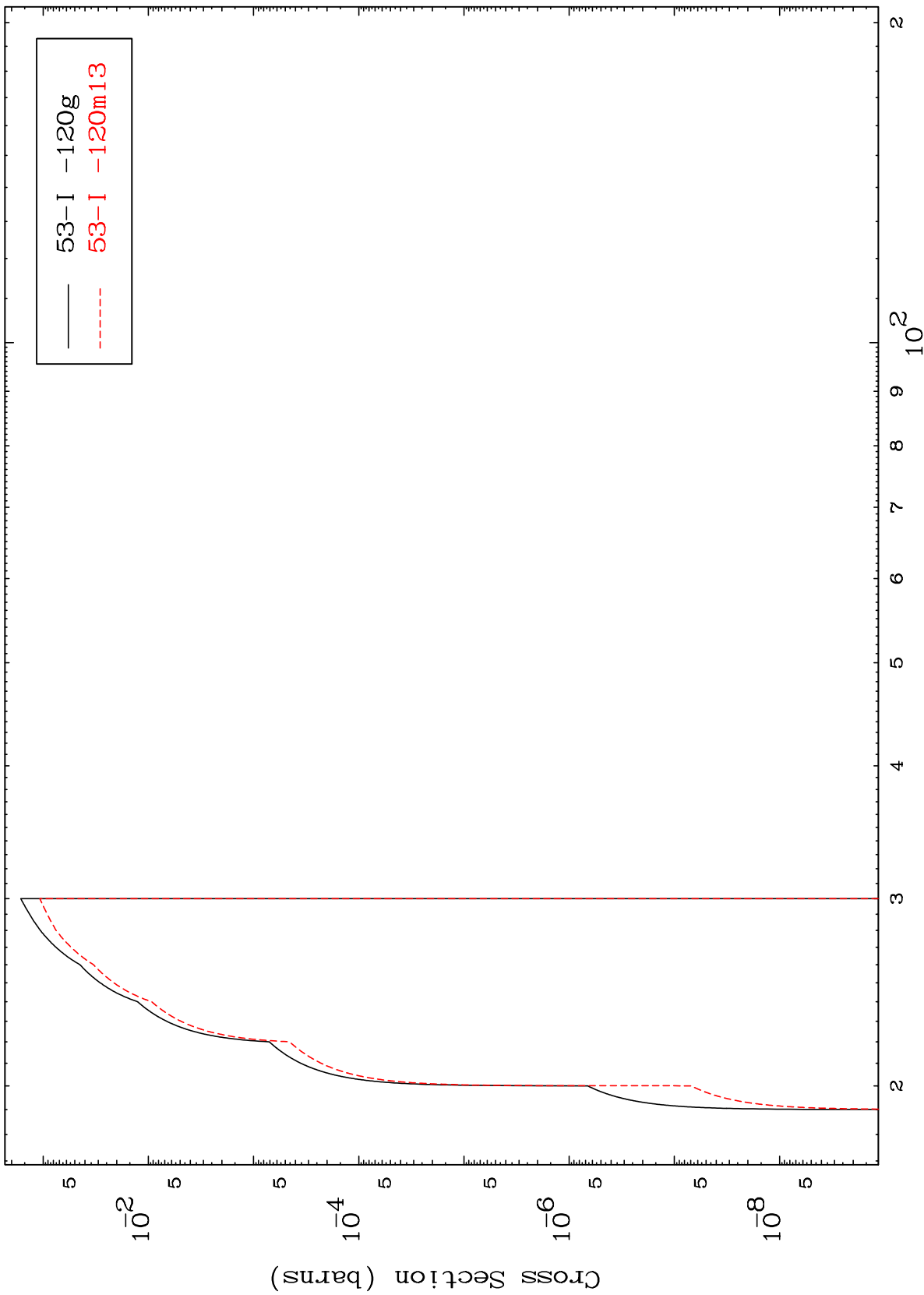


MAT 5219

(n,n') p

52-Te-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

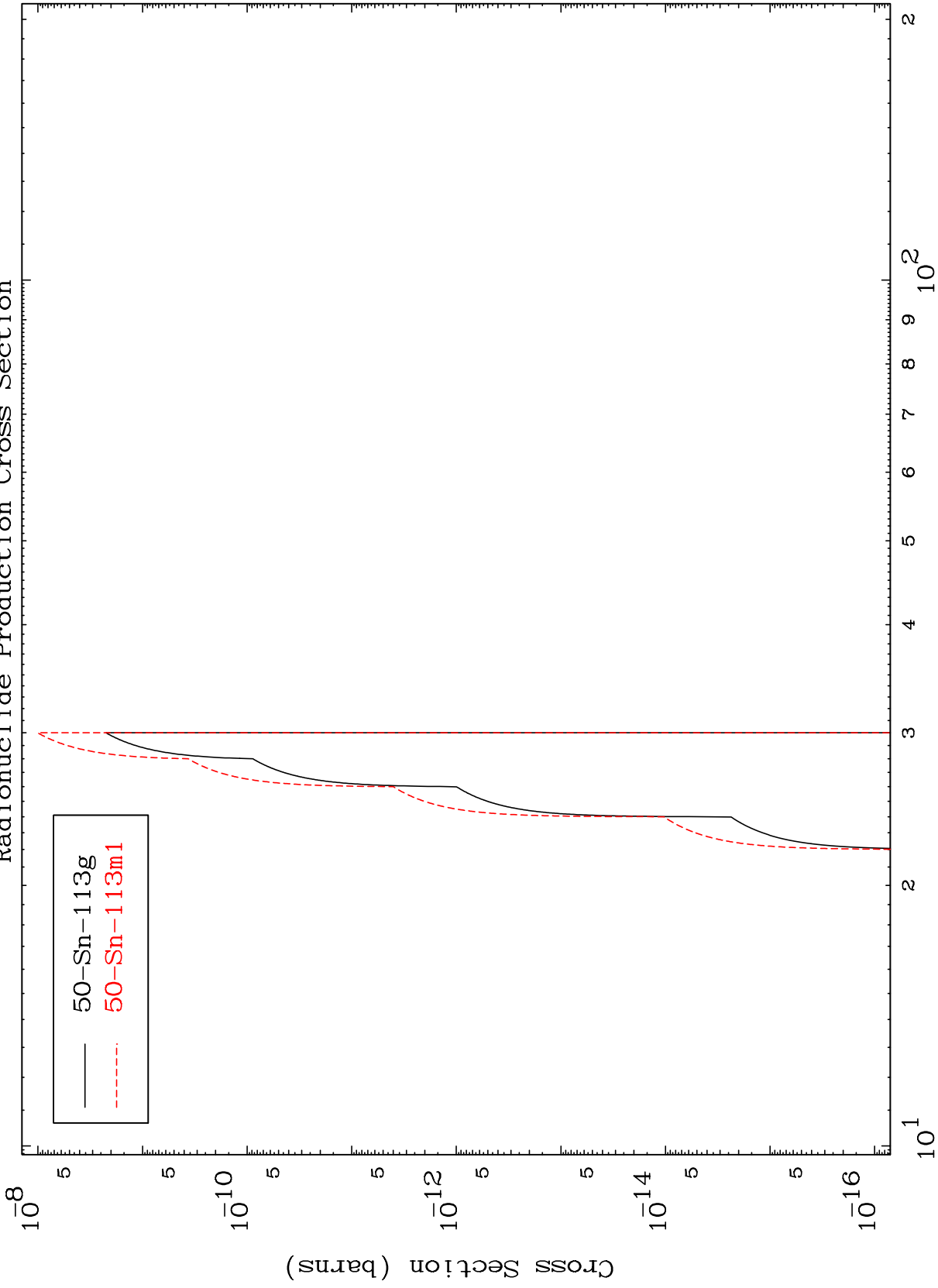
52-Te-118

MAT 5219

(n,n') 2α

52-Te-118

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-118

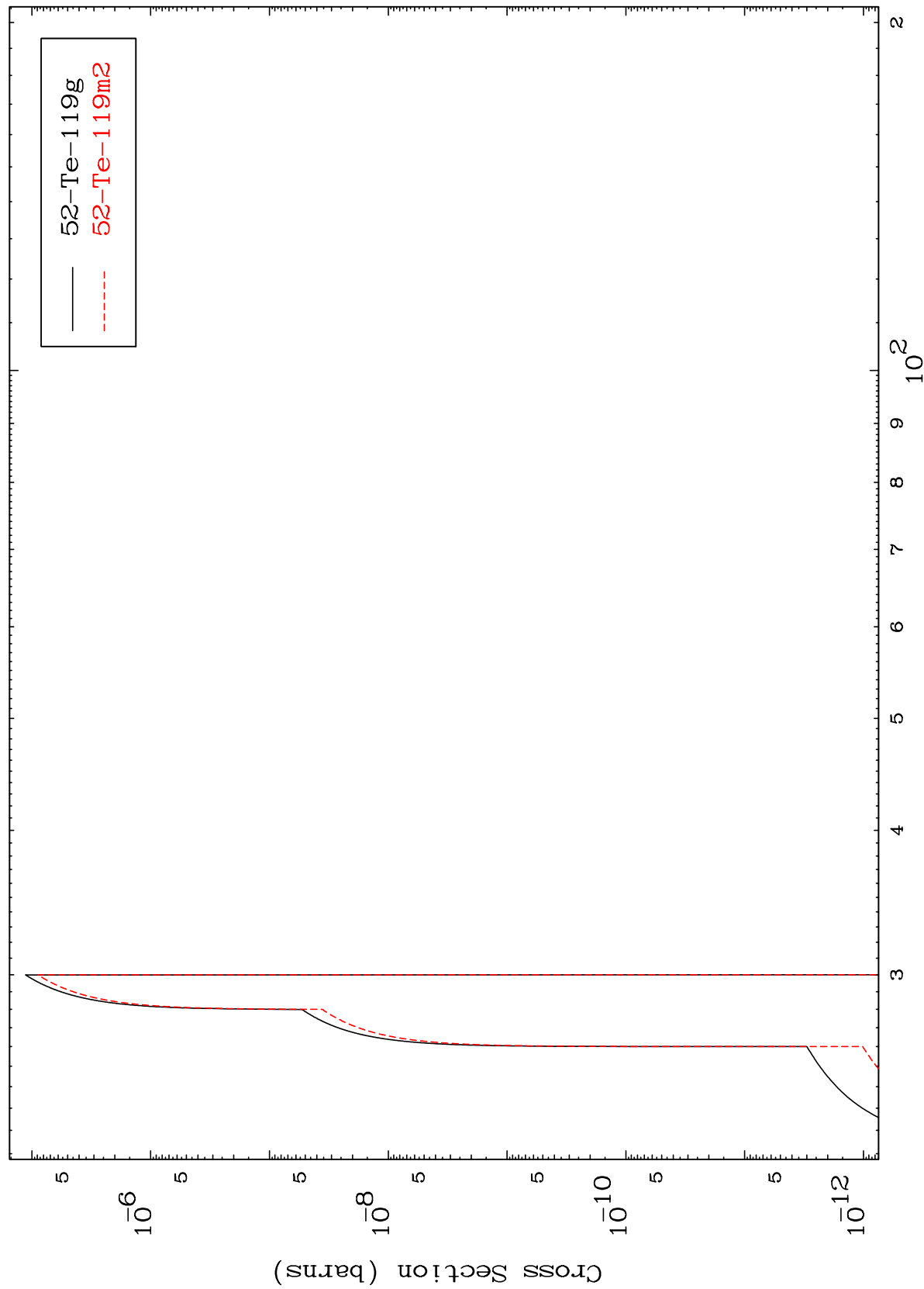
13

MAT 5219

(n,2n) p

52-Te-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

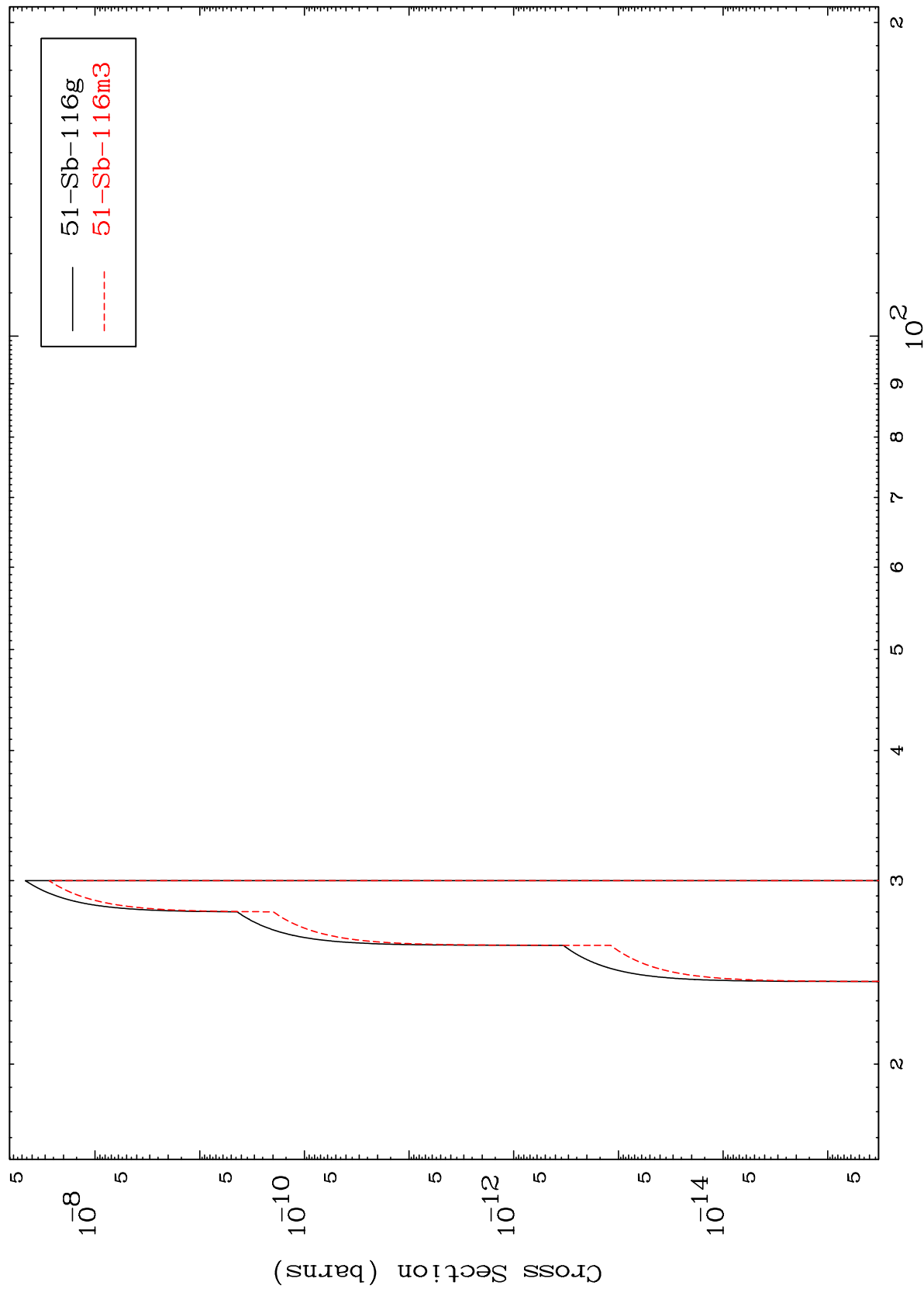
52-Te-118

MAT 5219

(n,n') p α

52-Te-118

Radionuclide Production Cross Section



15

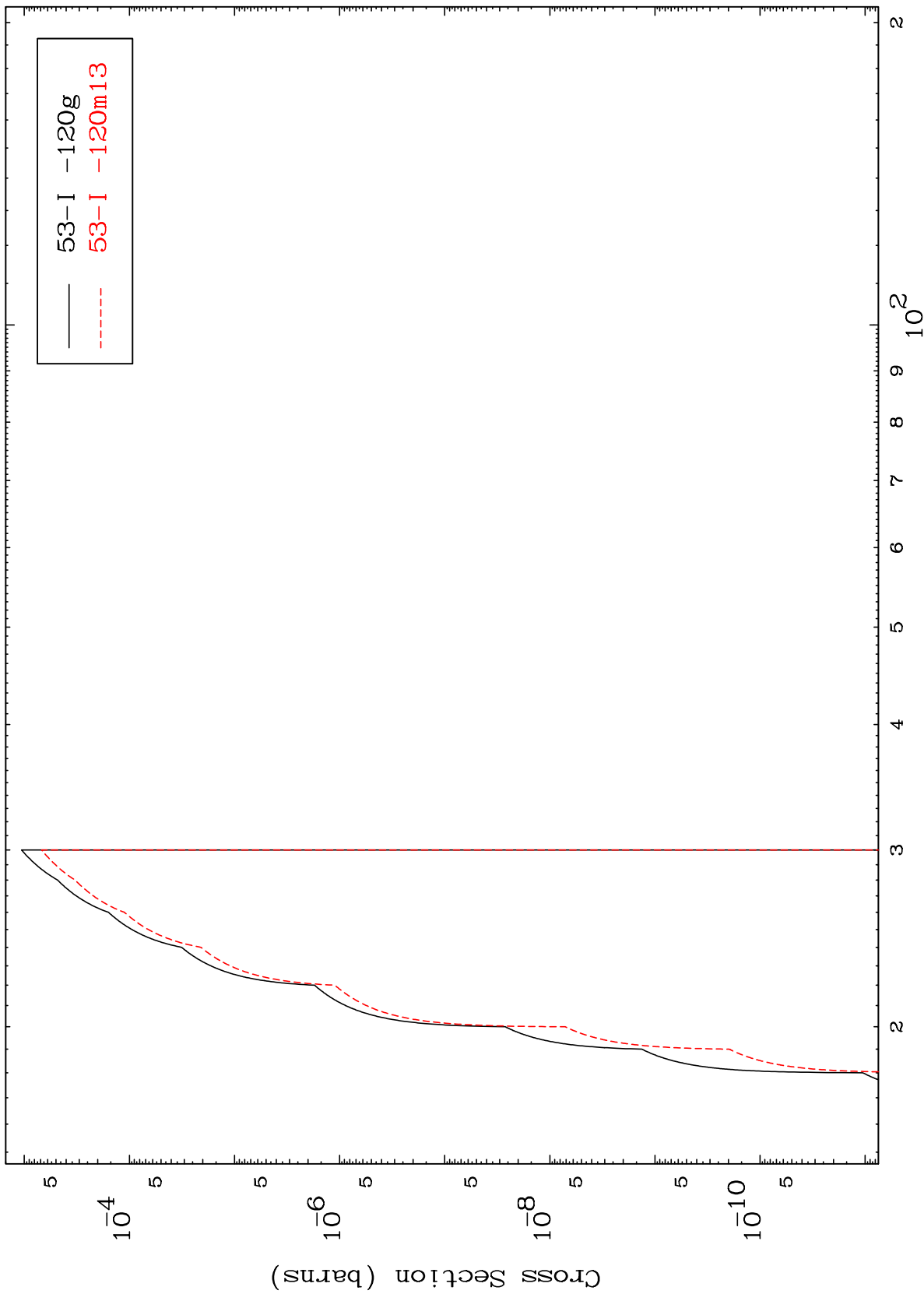
Incident Energy (MeV)

52-Te-118

MAT 5219

52-Te-118

(n,d)
Radionuclide Production Cross Section



16

52-Te-118

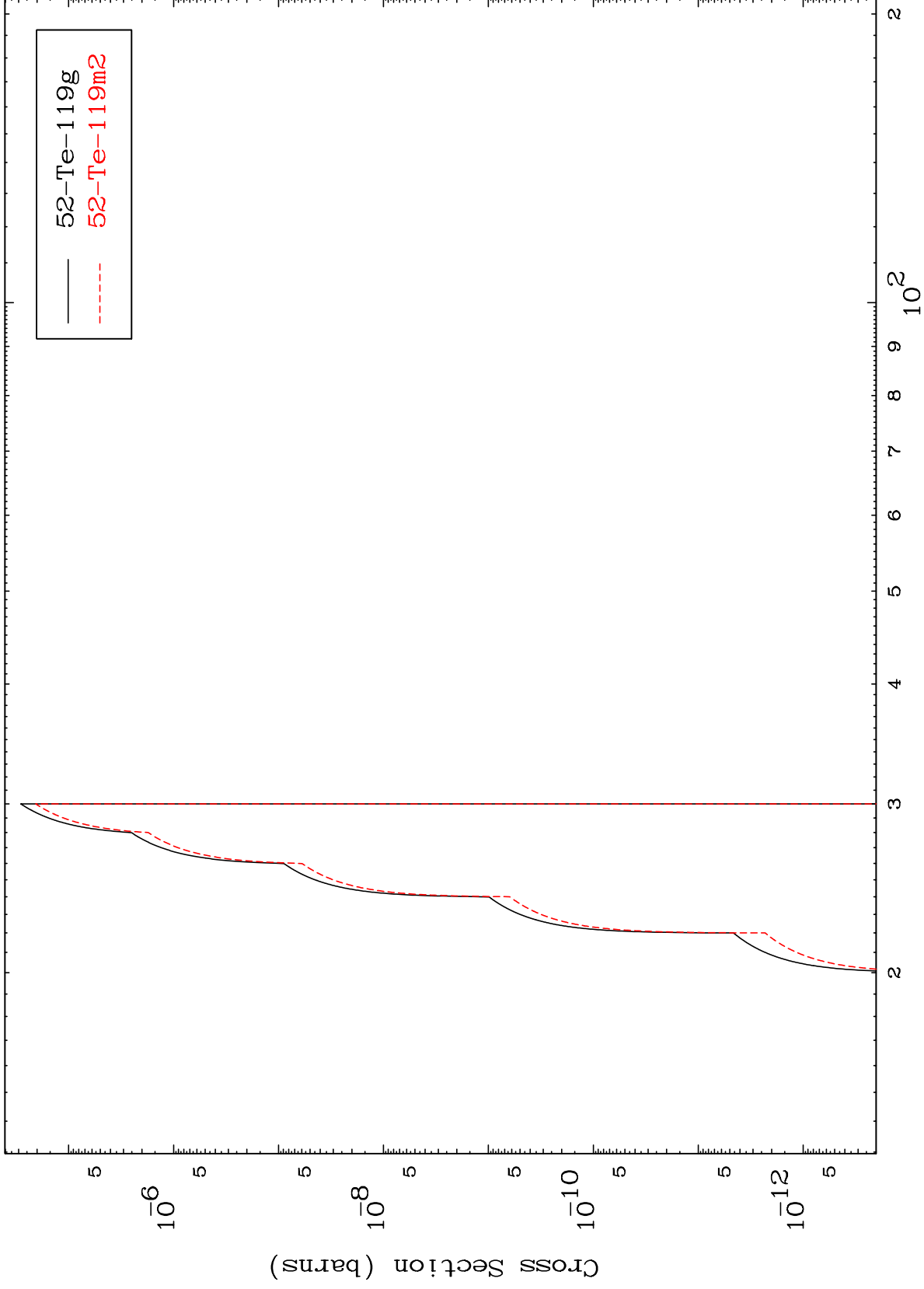
Incident Energy (MeV)

MAT 5219

(n,He-3)

52-Te-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

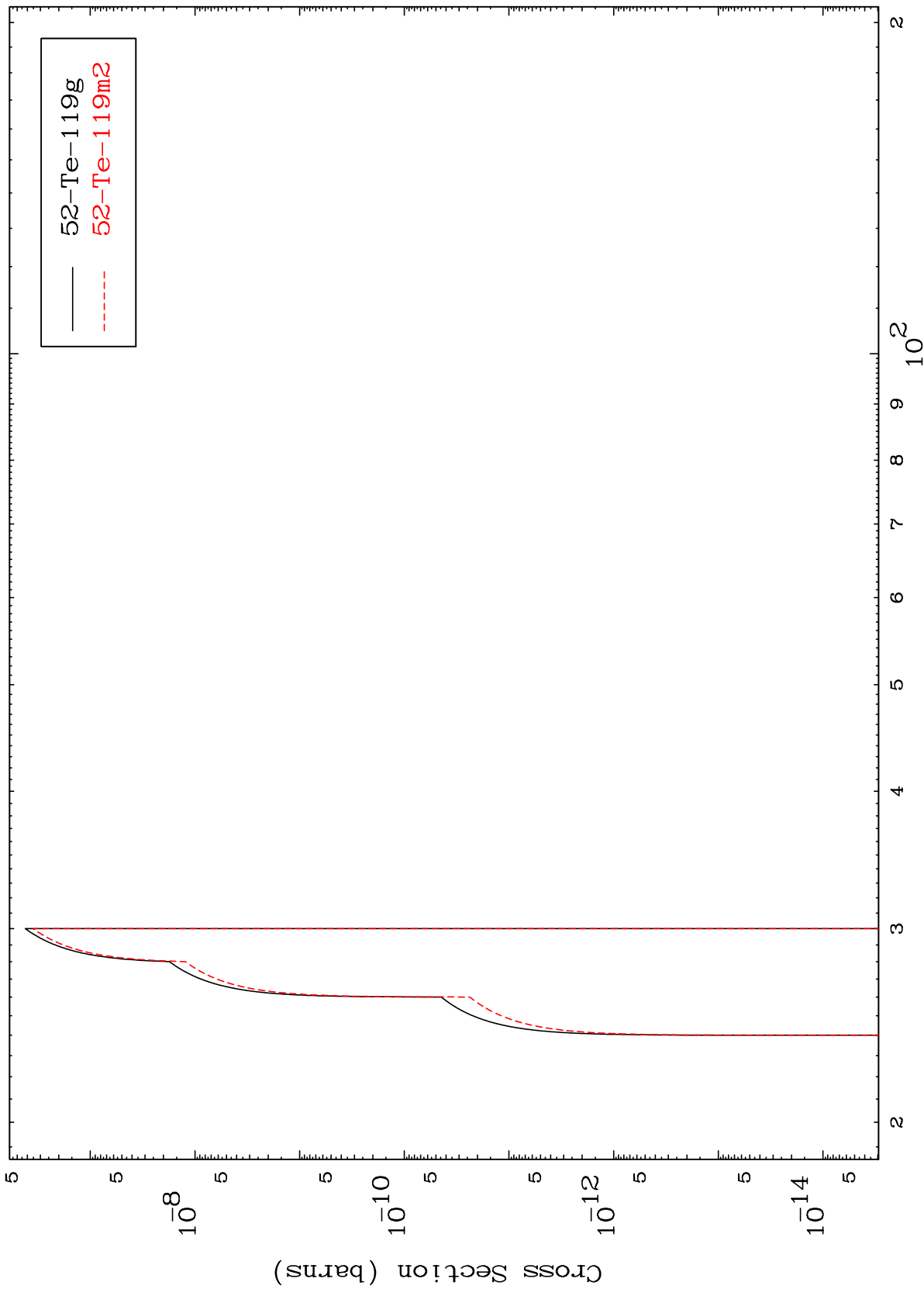
52-Te-118

MAT 5219

(n,p) d

52-Te-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

52-Te-118

Radionuclide Production Cross Section

