

Program EVALPLOT
(Version 2021-1)

by

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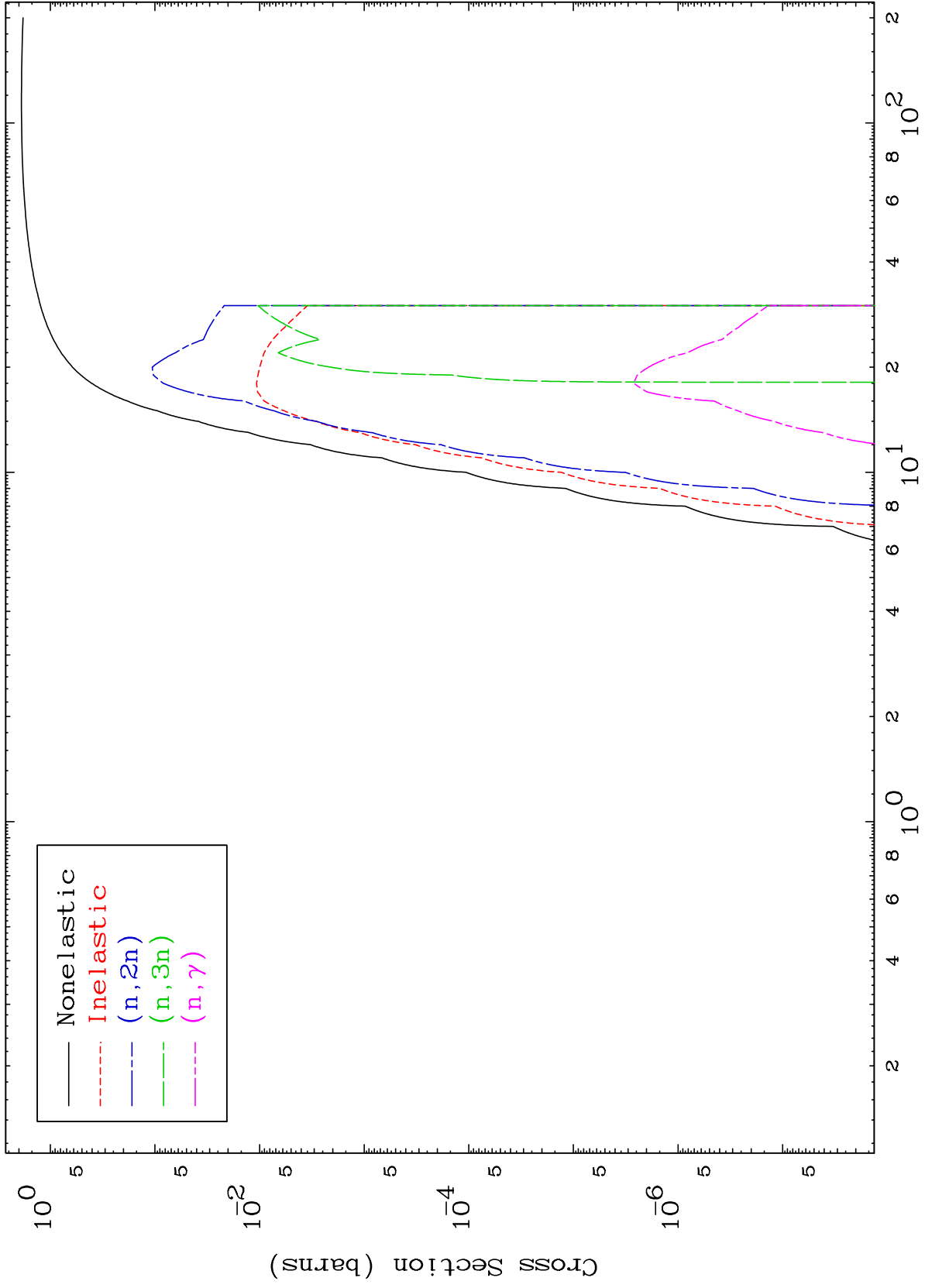
Press Mouse Button to Start

MAT 5222

He-3 Major

0 Kelvin Cross Sections

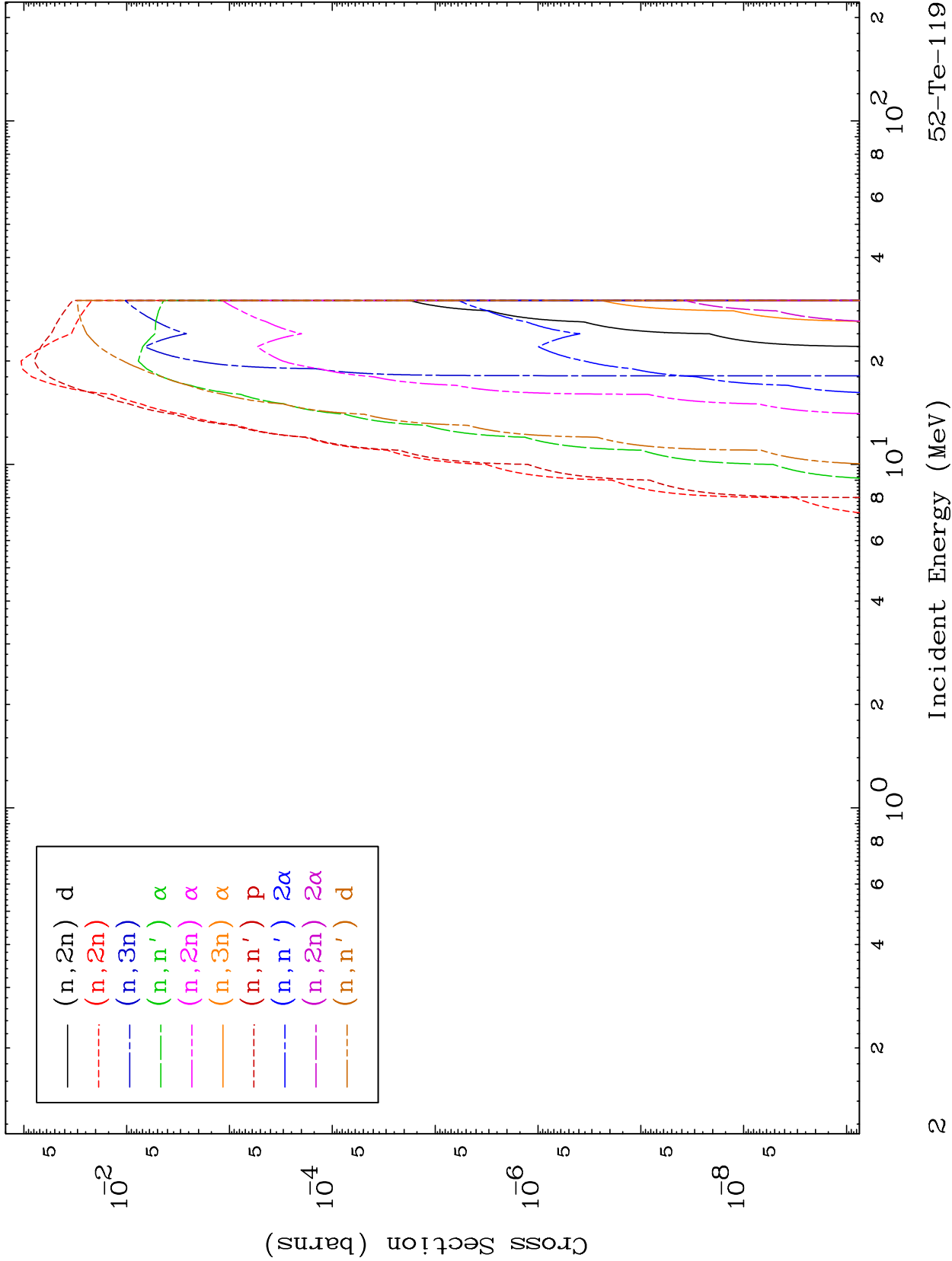
52-Te-119

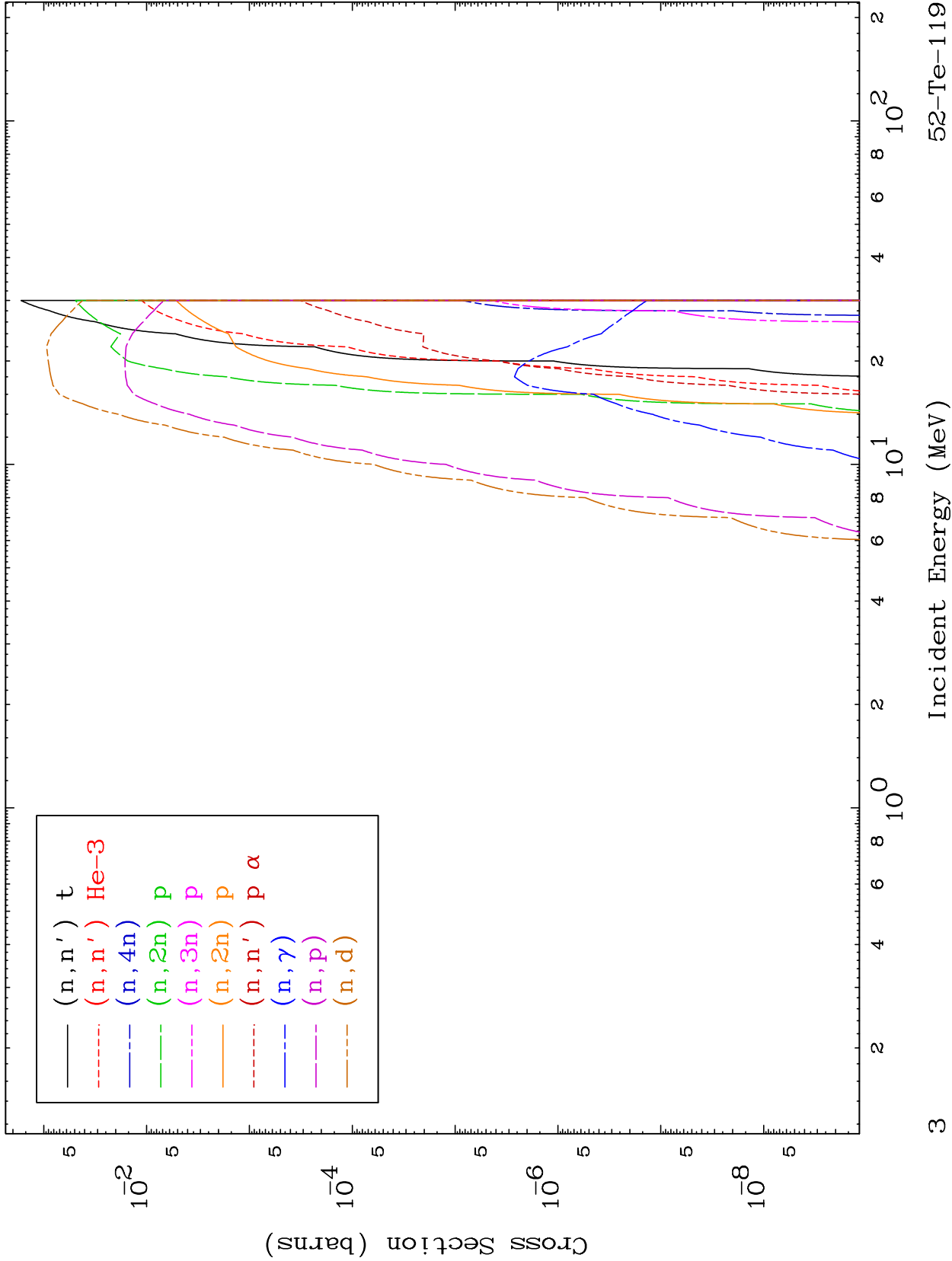


MAT 5222

He-3 Neutron Absorption
0 Kelvin Cross Sections

52-Te-119

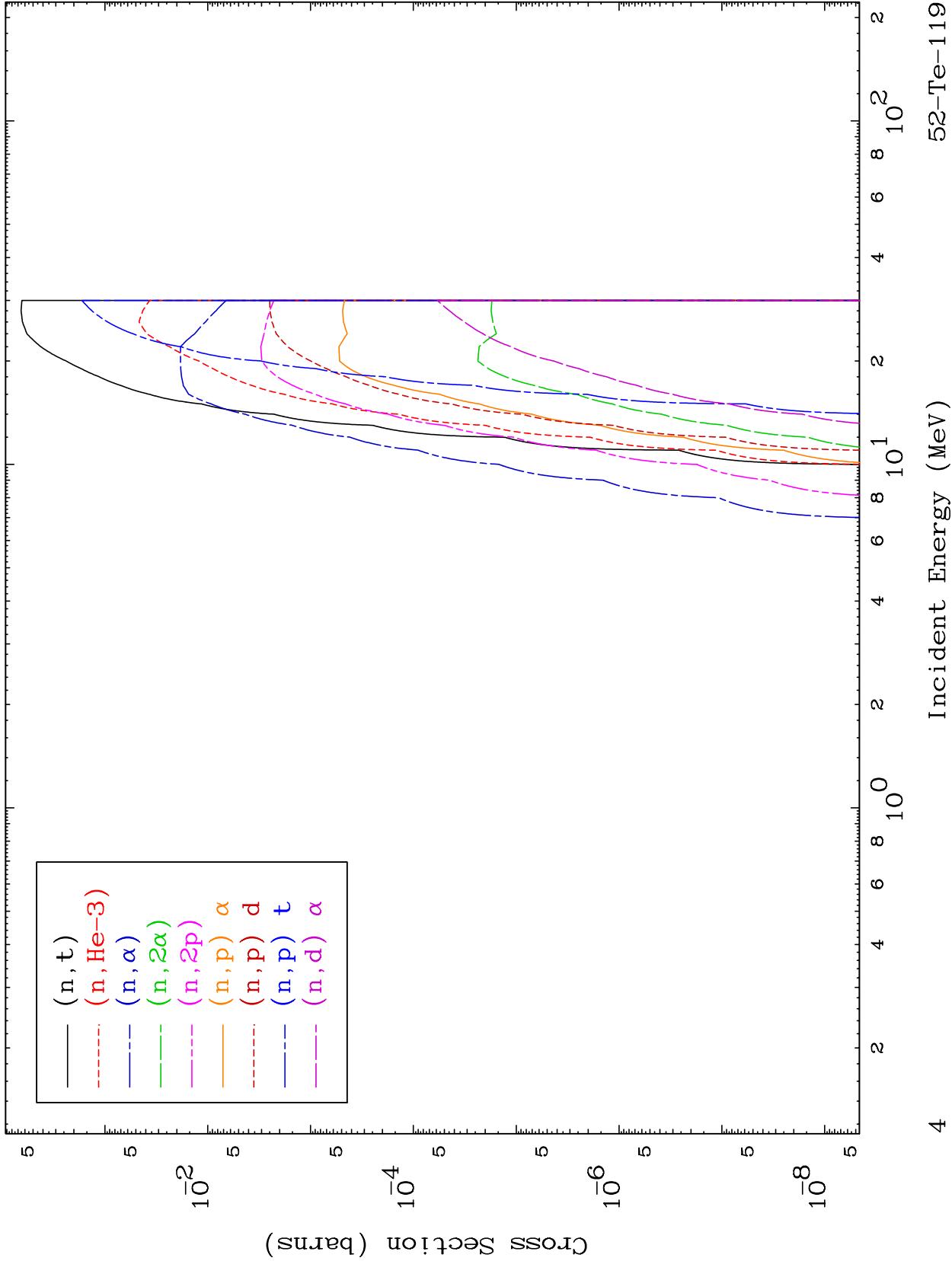




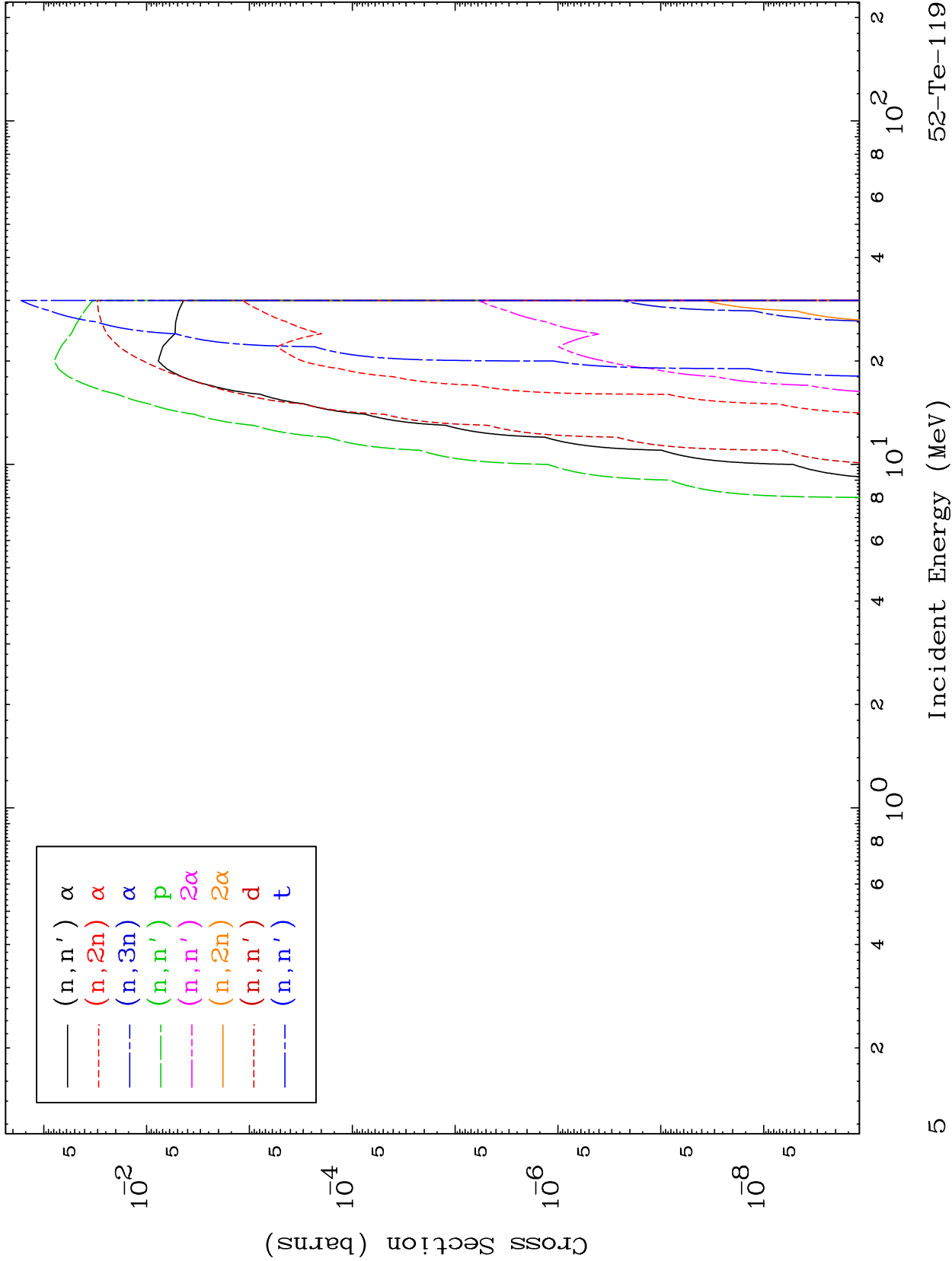
MAT 5222

He-3 Neutron Absorption
0 Kelvin Cross Sections

52-Te-119



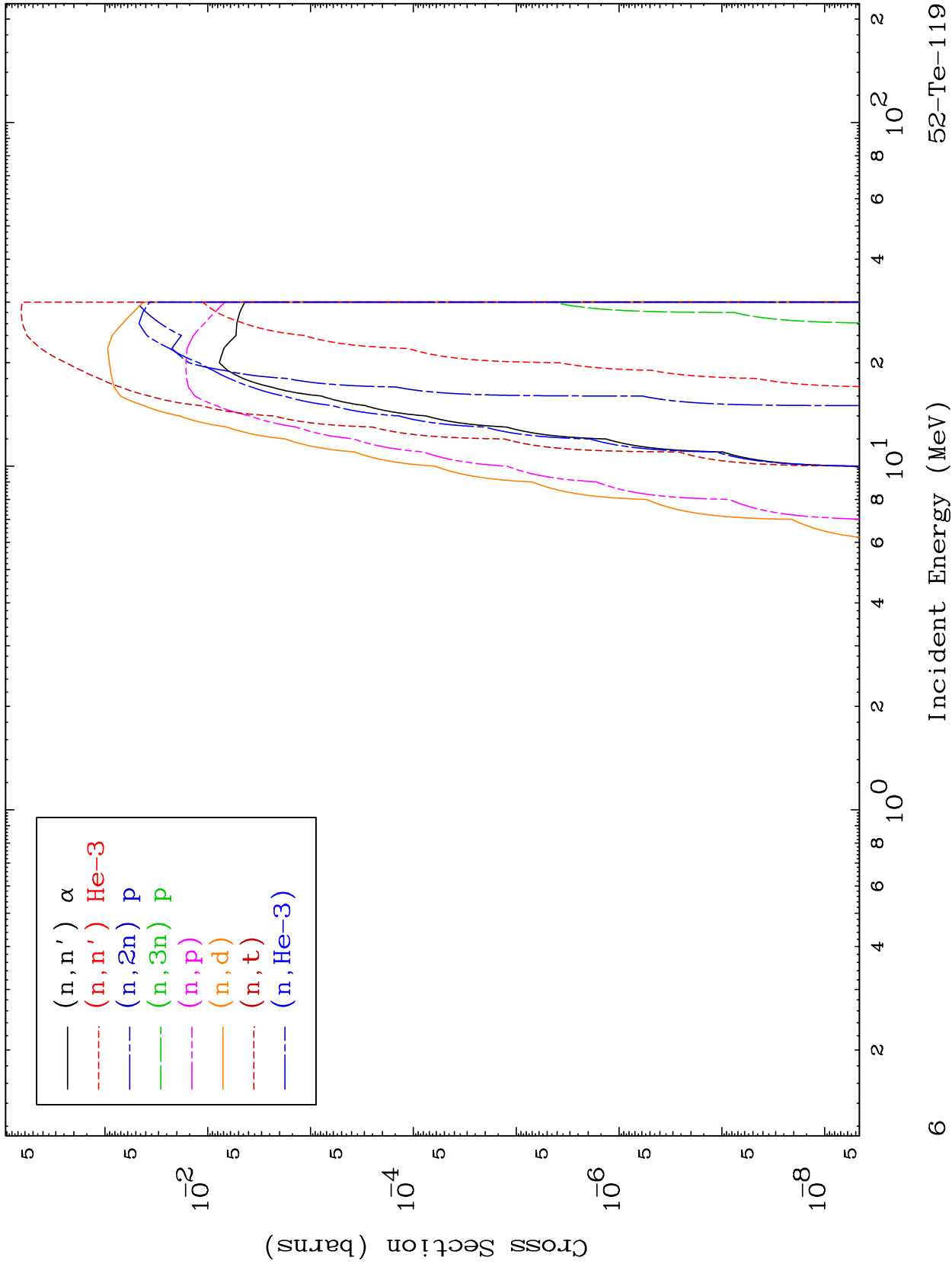
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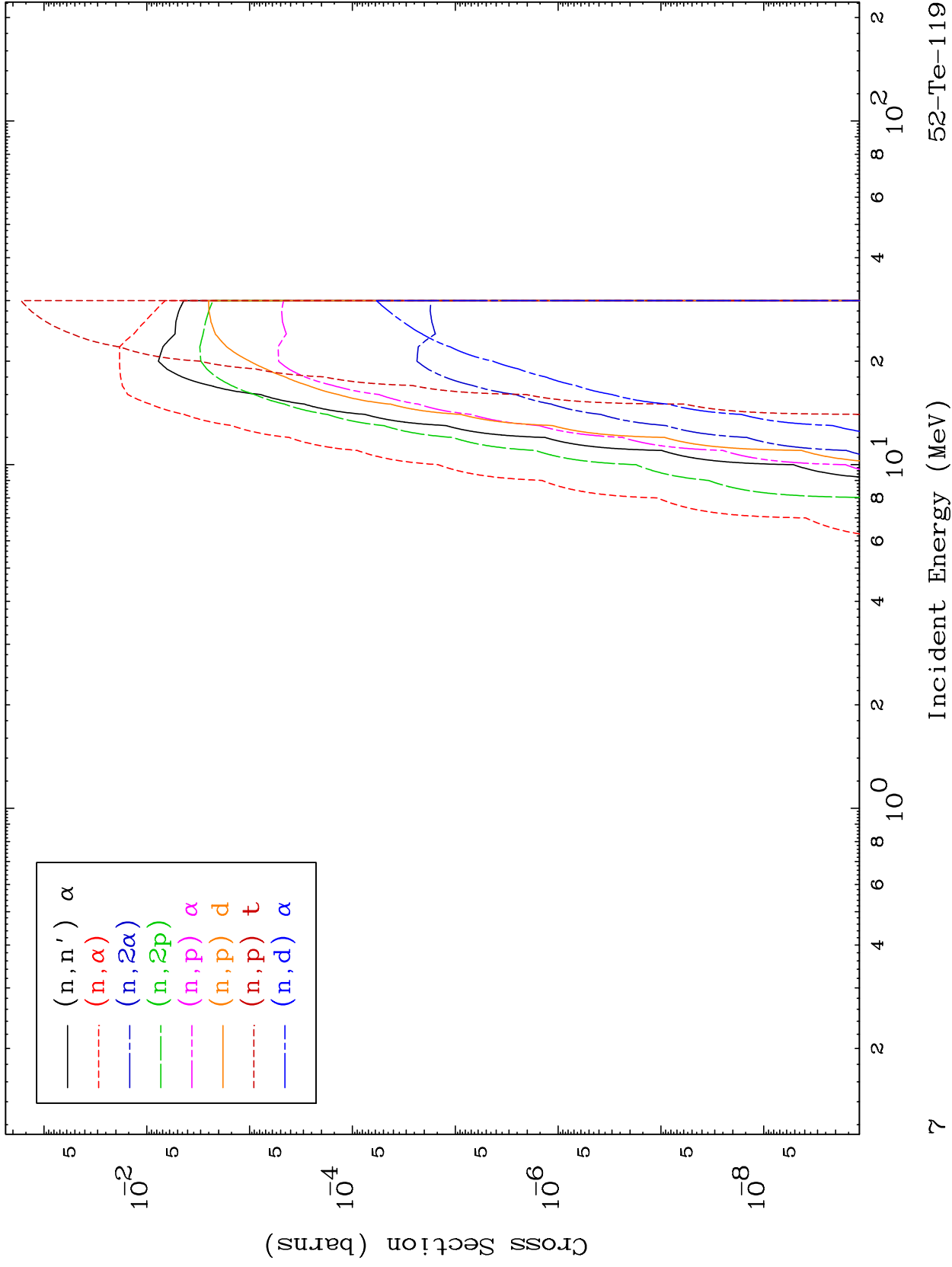


MAT 5222

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-119



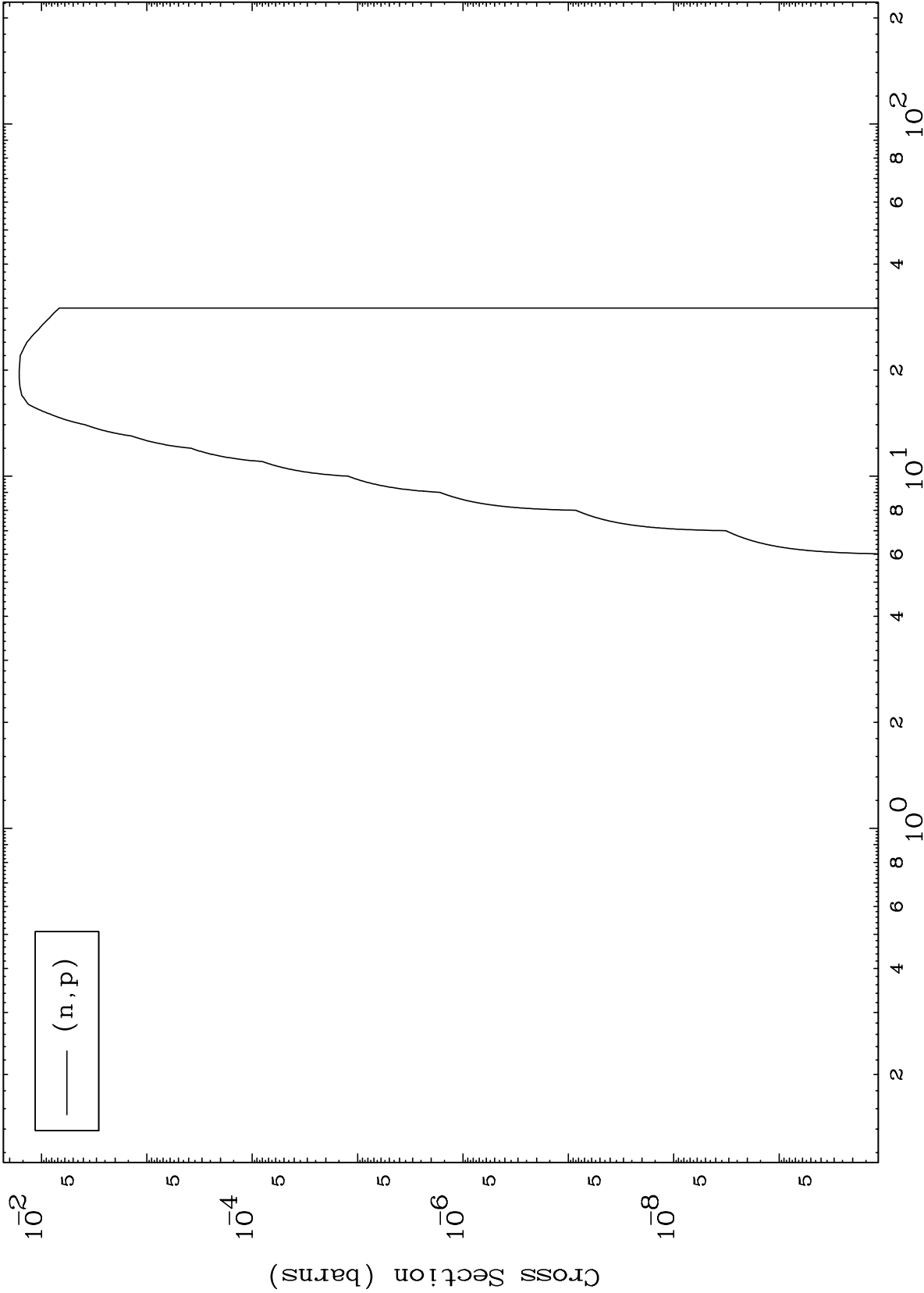


MAT 5222

(He-3,p) Levels

52-Te-119

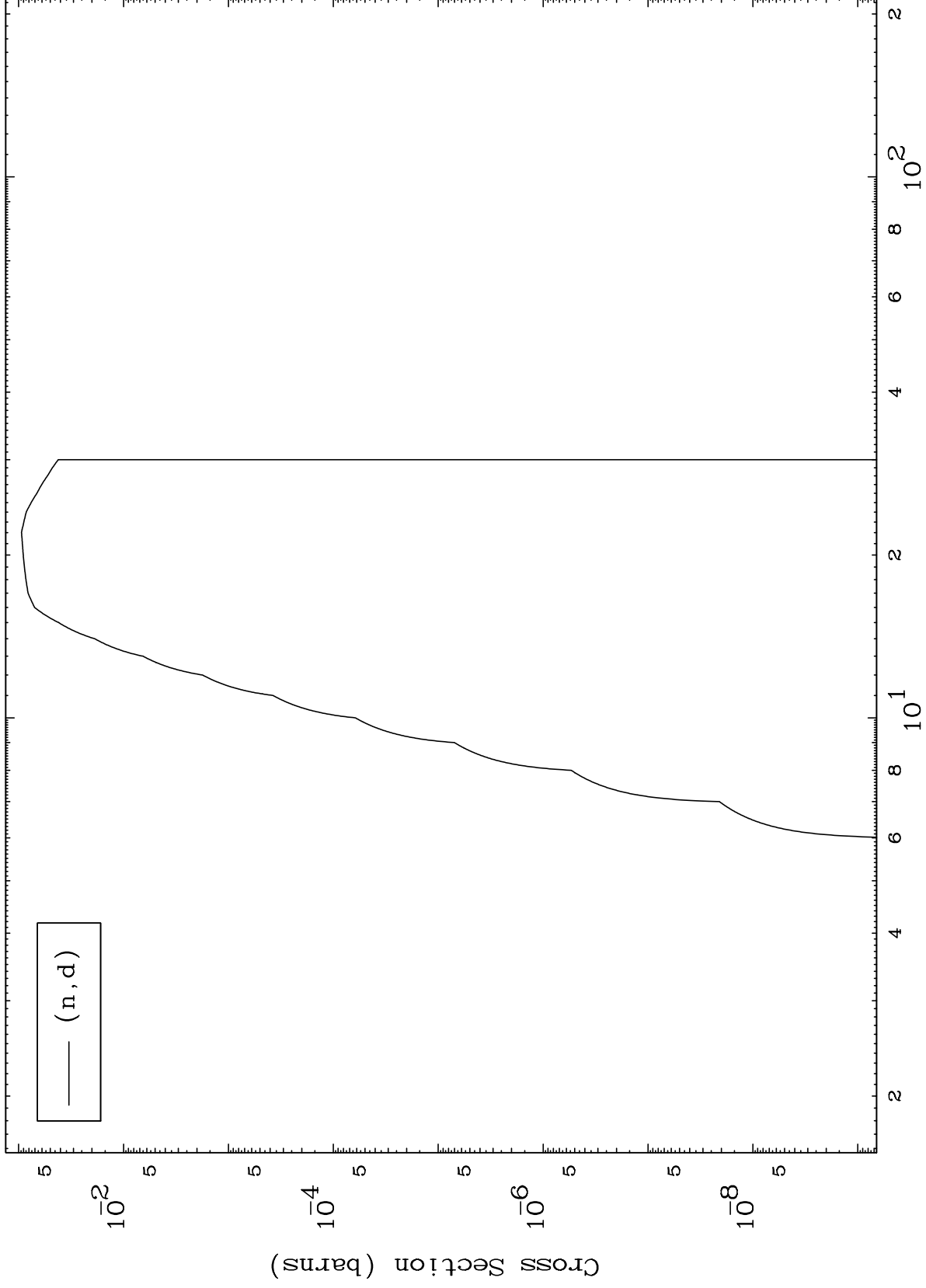
0 Kelvin Cross Sections



MAT 5222

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

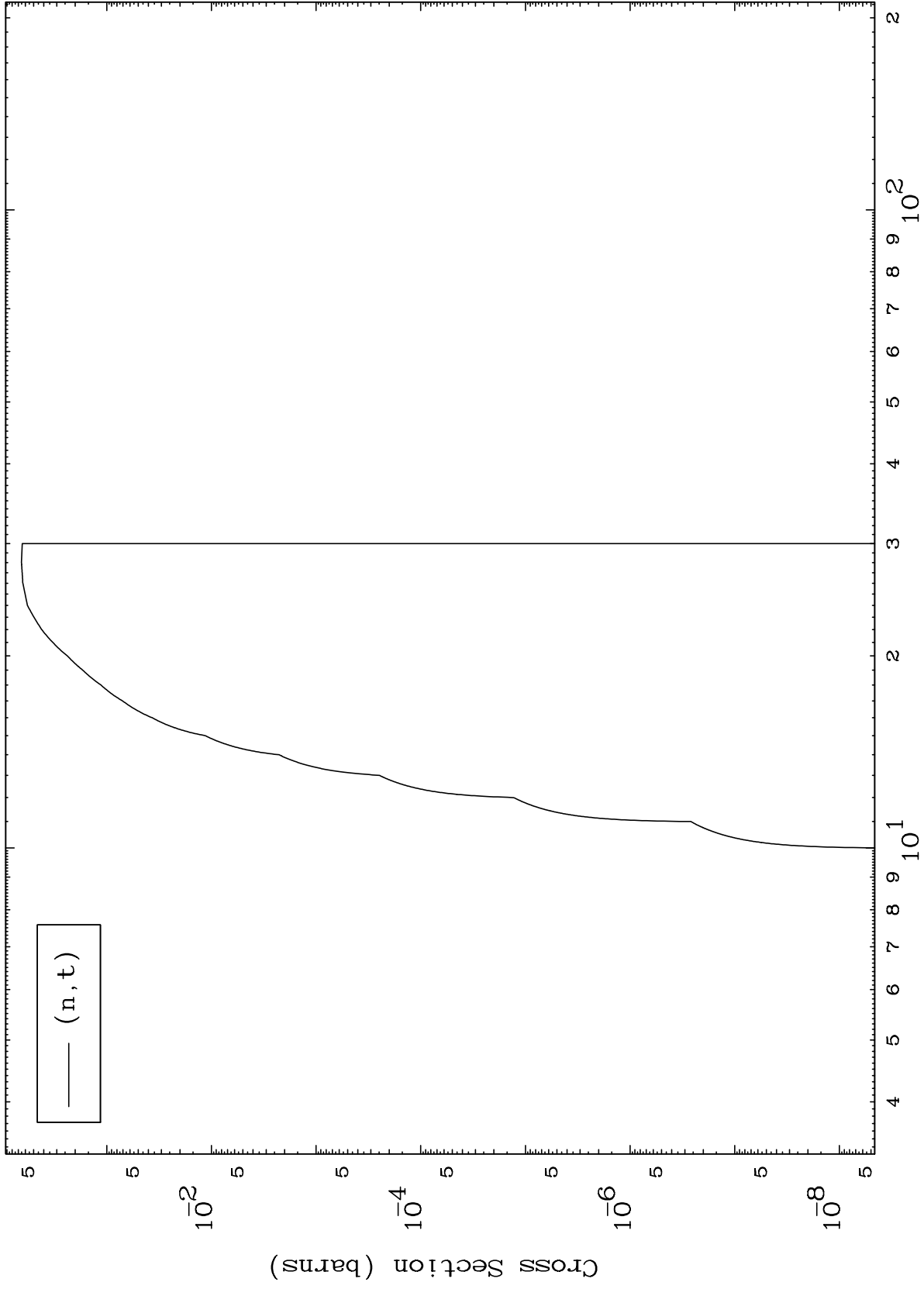
52-Te-119



MAT 5222

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

52-Te-119



(n, t)

10

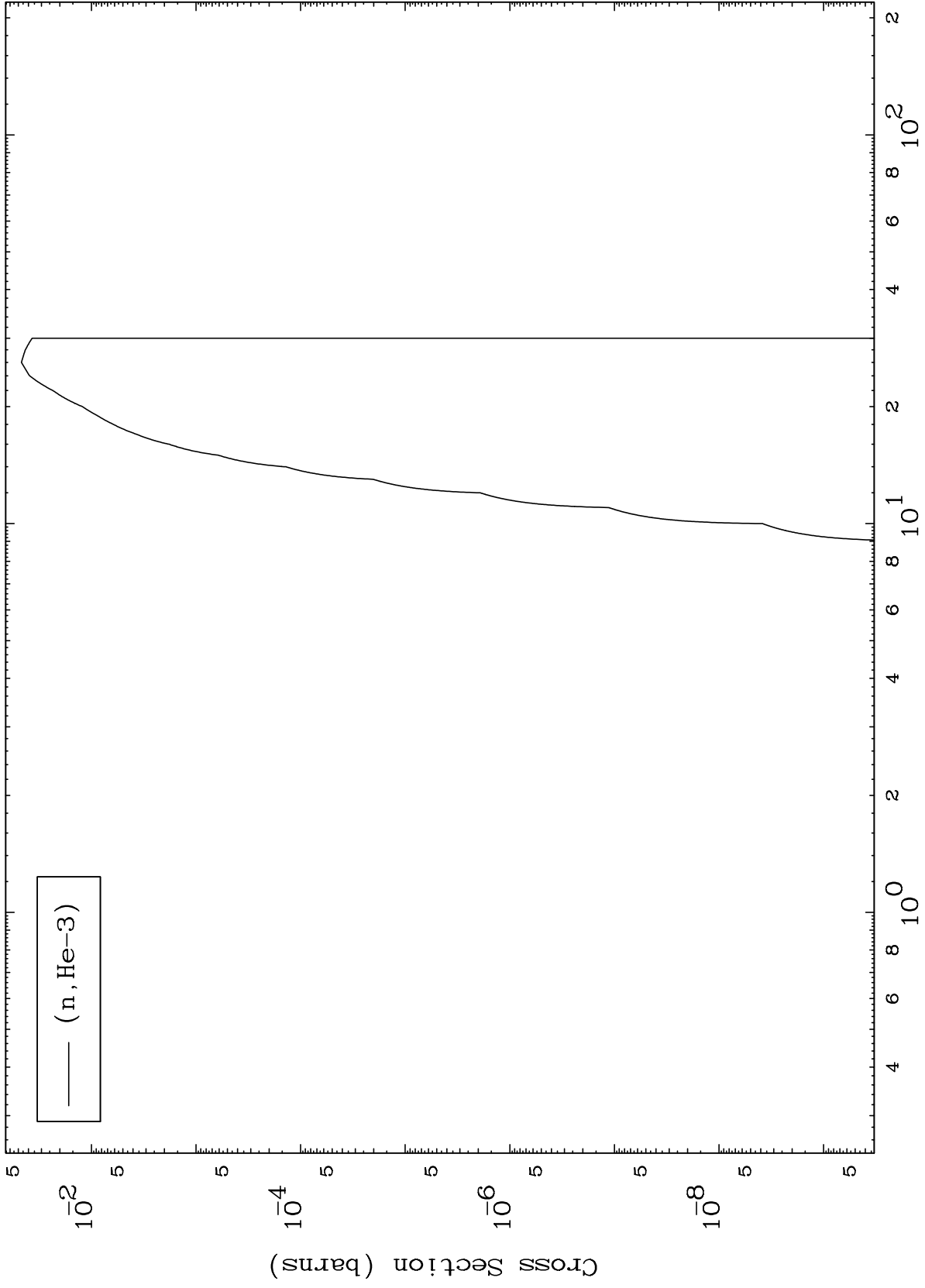
Incident Energy (MeV)

52-Te-119

MAT 5222

(He-3, He3) Levels
0 Kelvin Cross Sections

52-Te-119



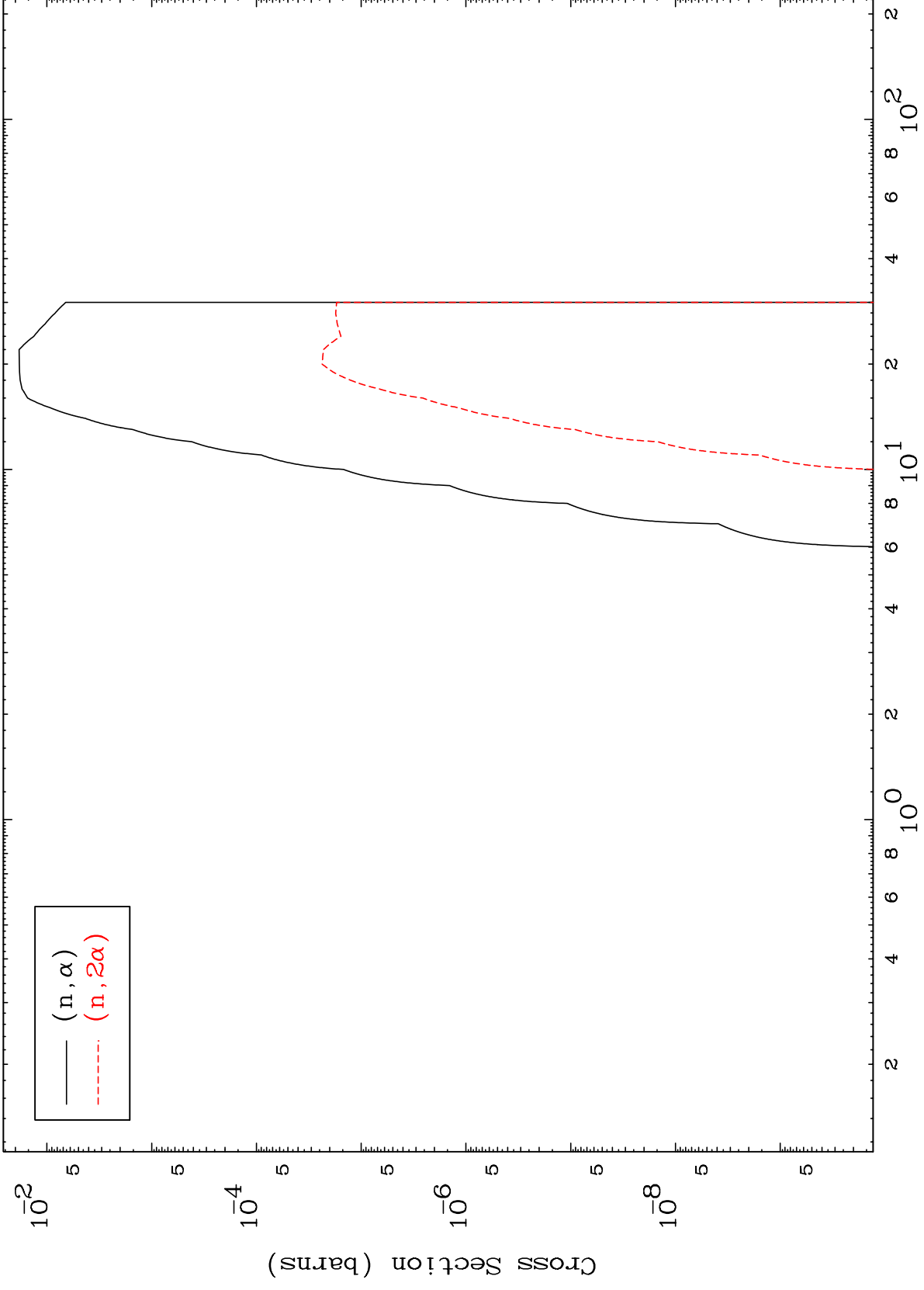
(n, He-3)

MAT 5222

(He-3, α) Levels

52-Te-119

0 Kelvin Cross Sections



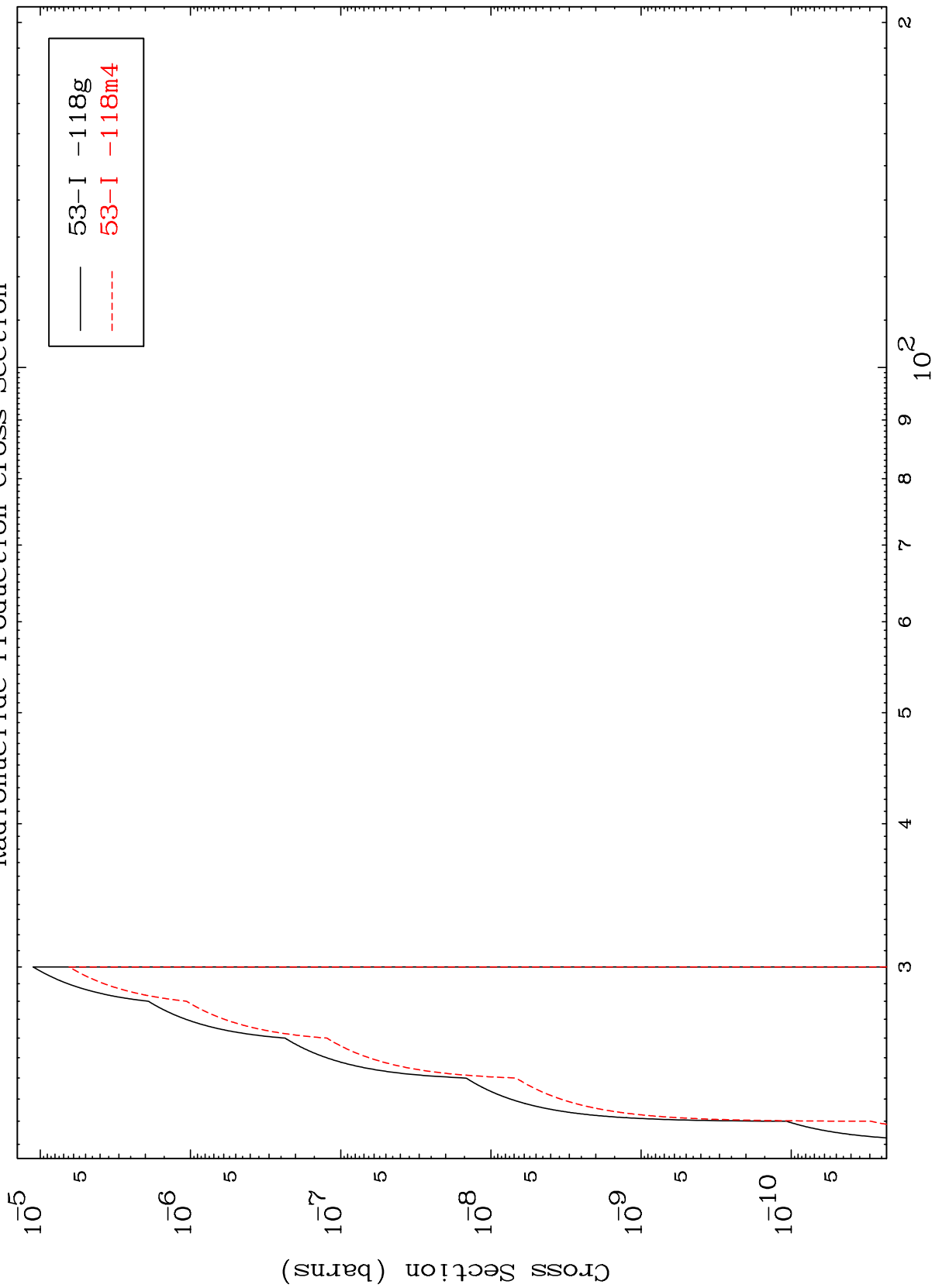
— (n, α)
- - - $(n, 2\alpha)$

MAT 5222

(n,2n) d

52-Te-119

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

13

Incident Energy (MeV)

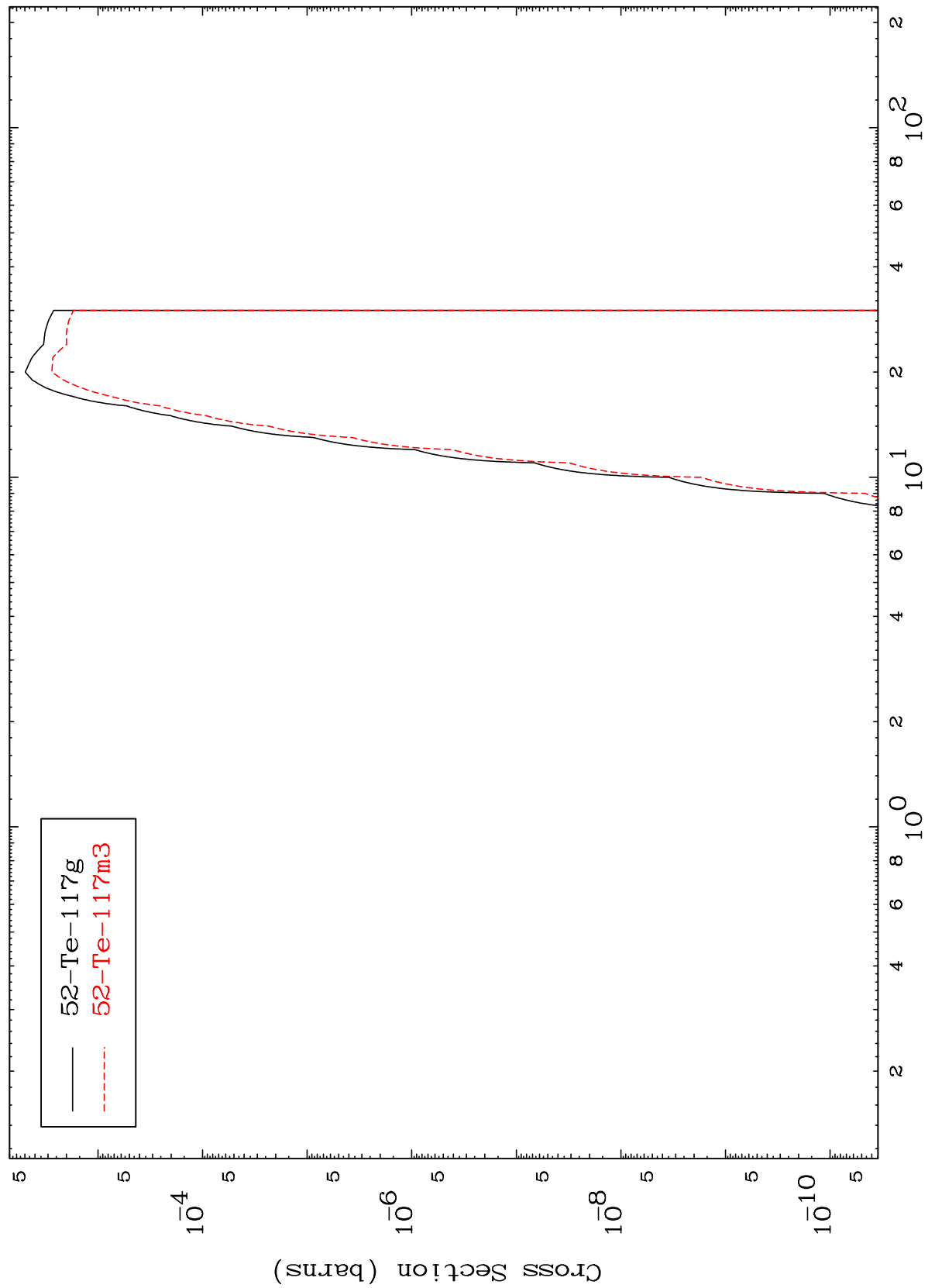
52-Te-119

MAT 5222

$(n, n') \alpha$

52-Te-119

Radionuclide Production Cross Section

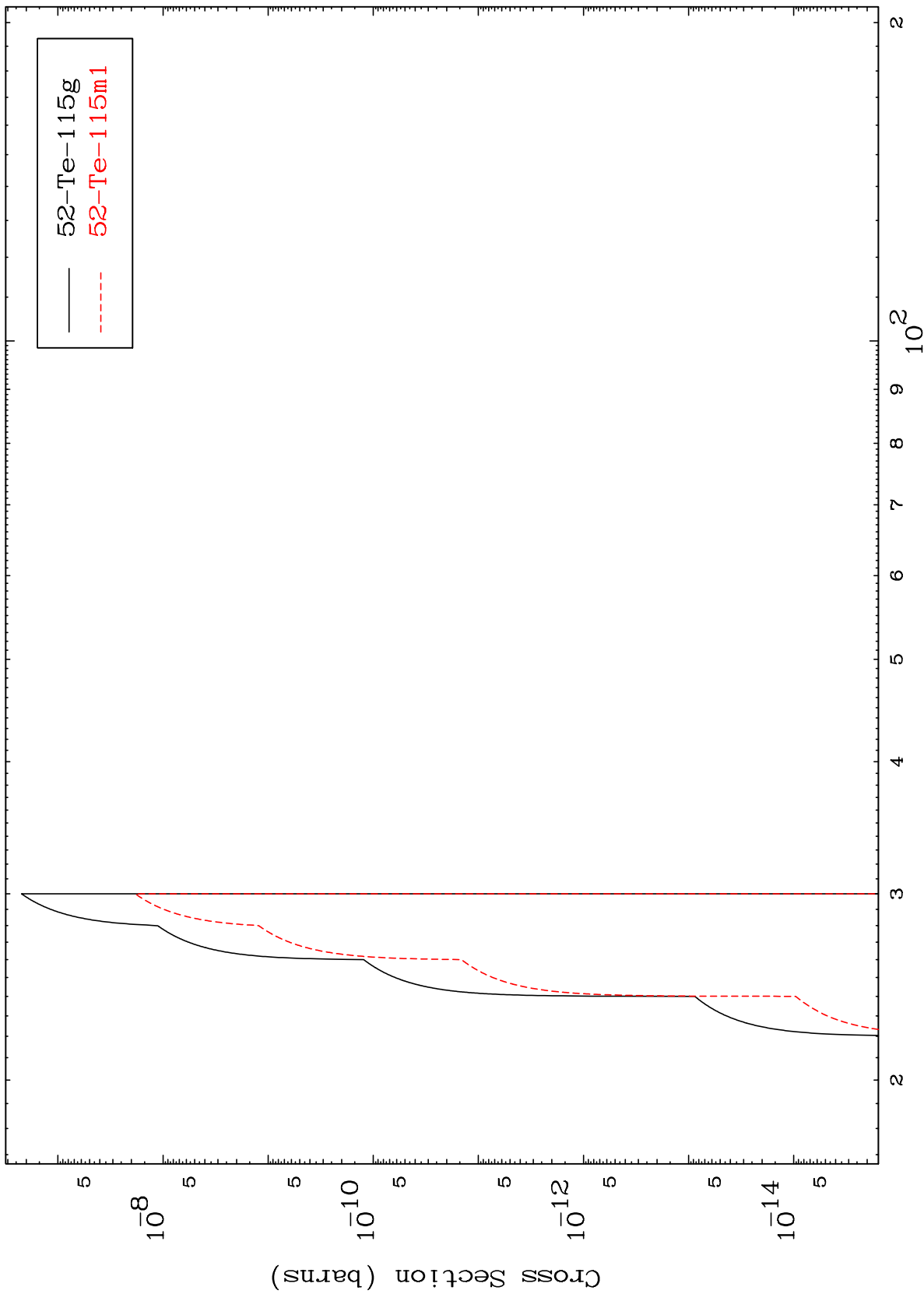


MAT 5222

(n,3n) α

52-Te-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

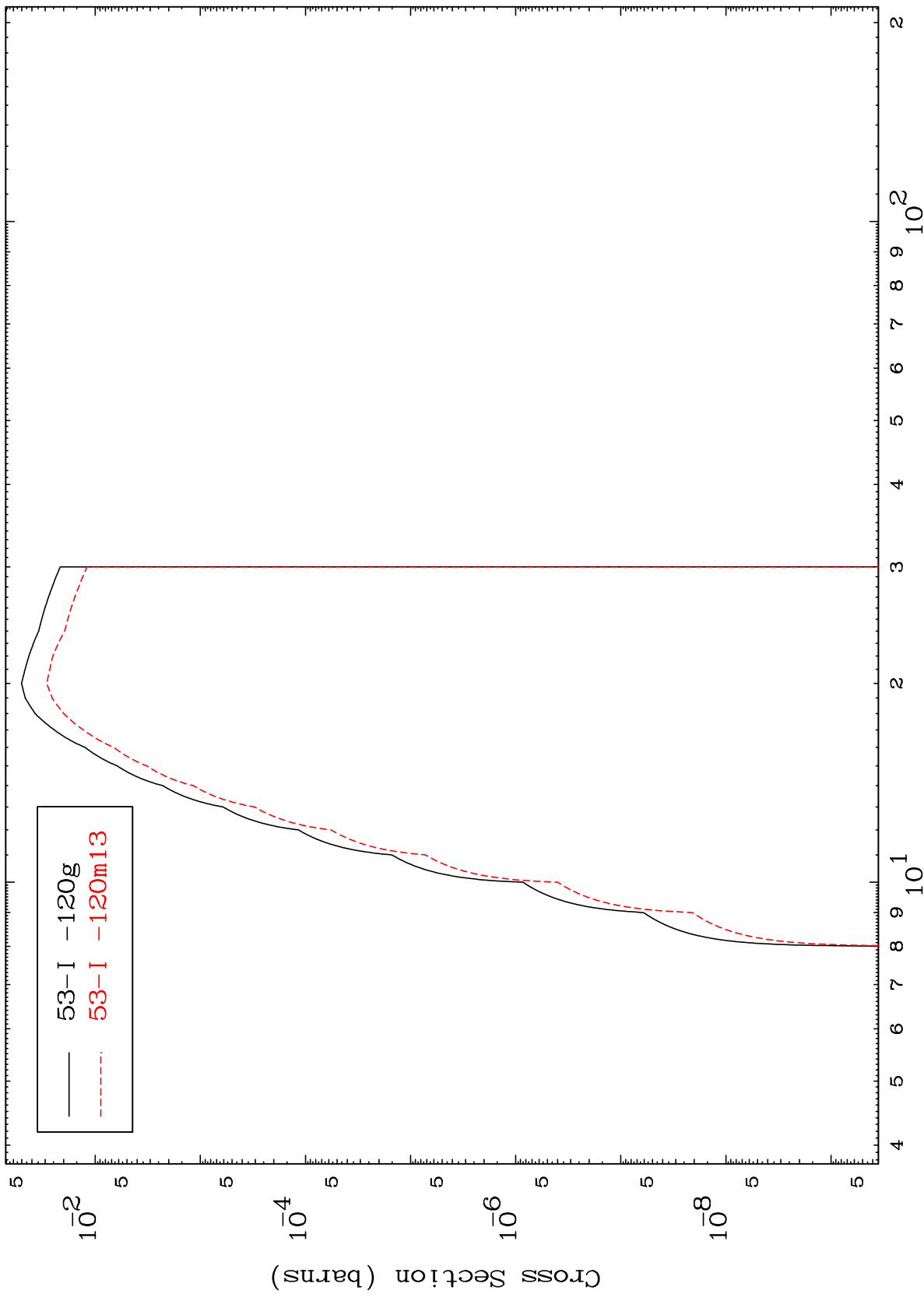
52-Te-119

MAT 5222

(n,n') p

52-Te-119

Radionuclide Production Cross Section



53-I -120g
53-I -120m13

Incident Energy (MeV)

52-Te-119

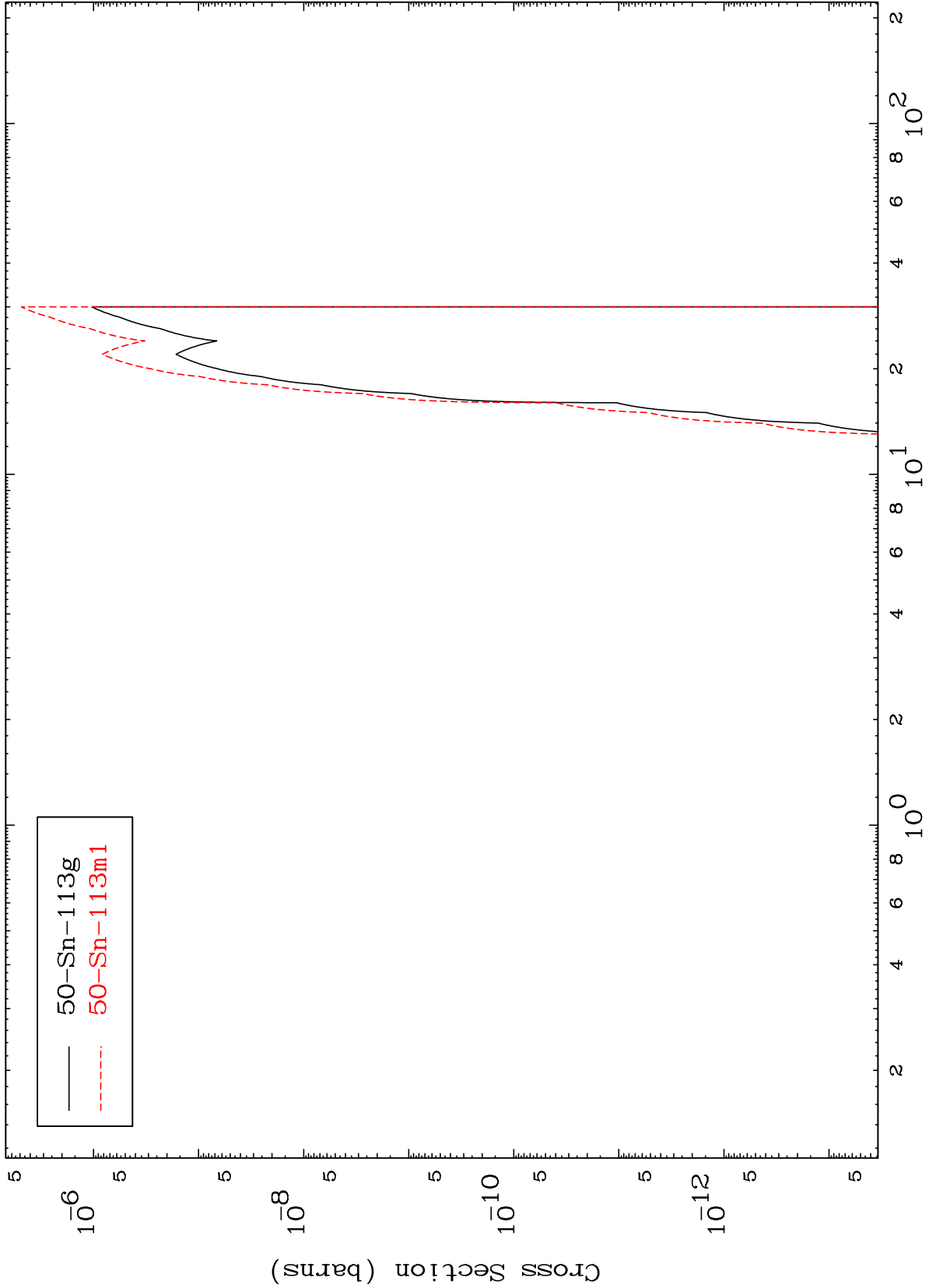
16

MAT 5222

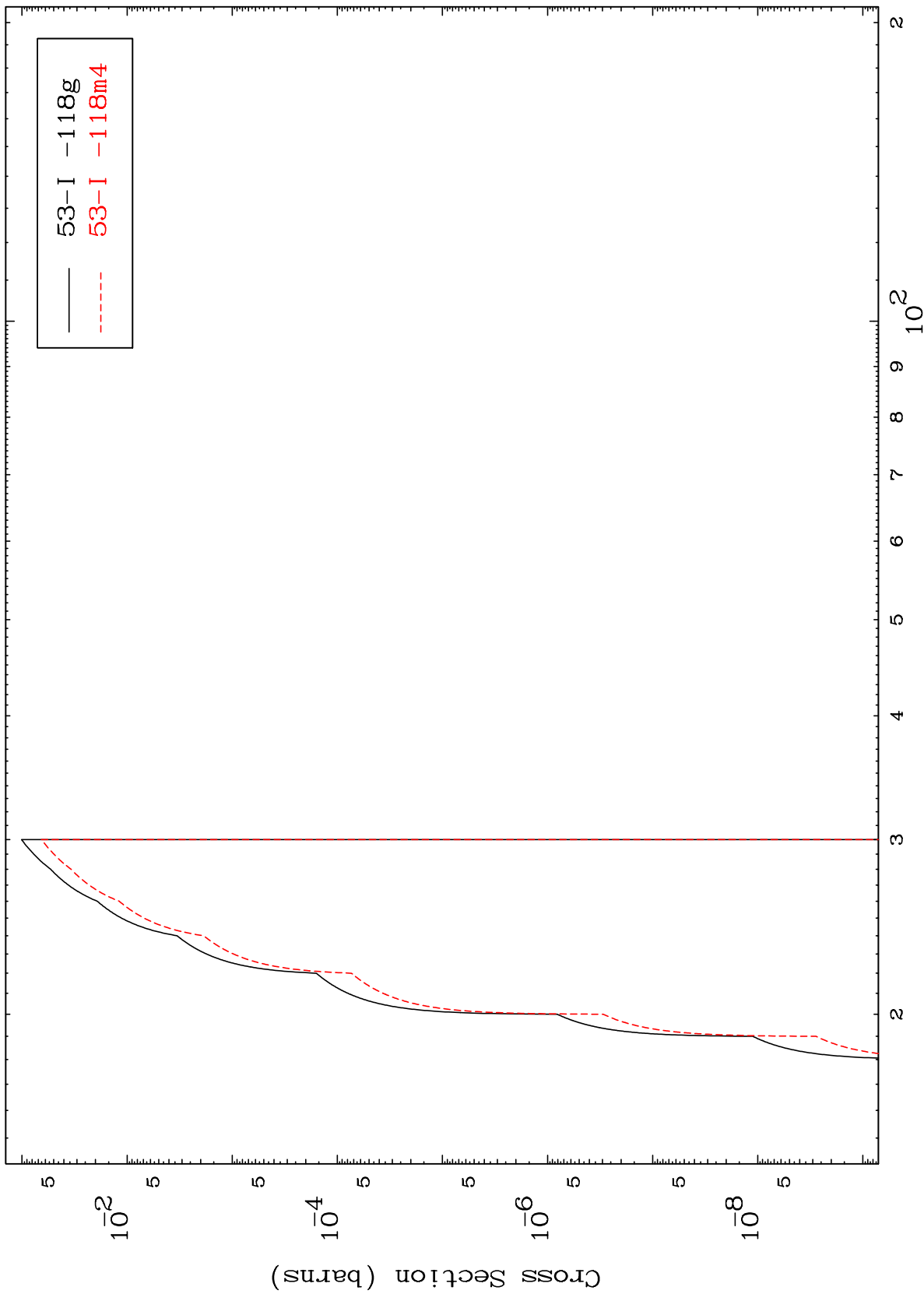
(n,n') 2 α

52-Te-119

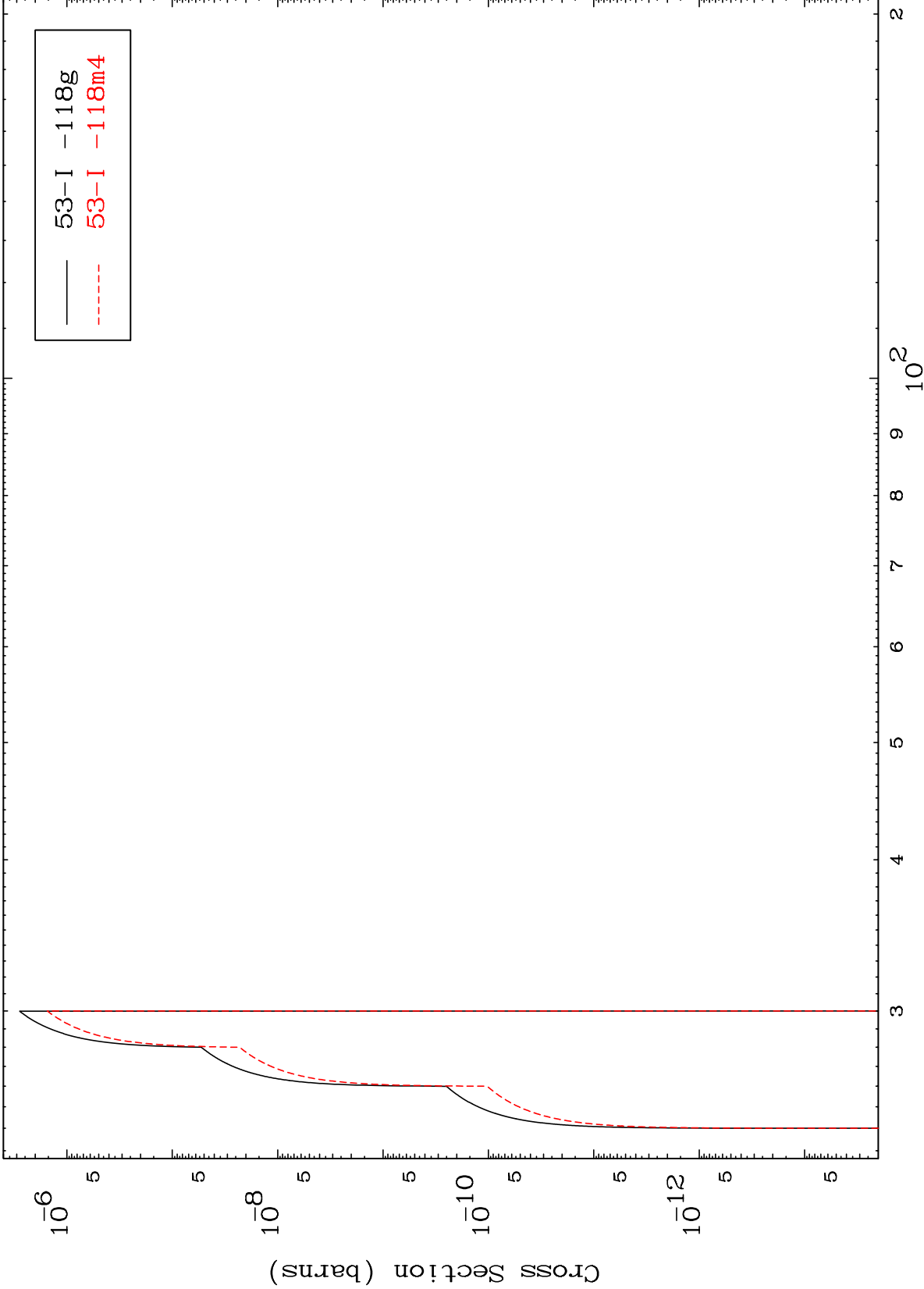
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

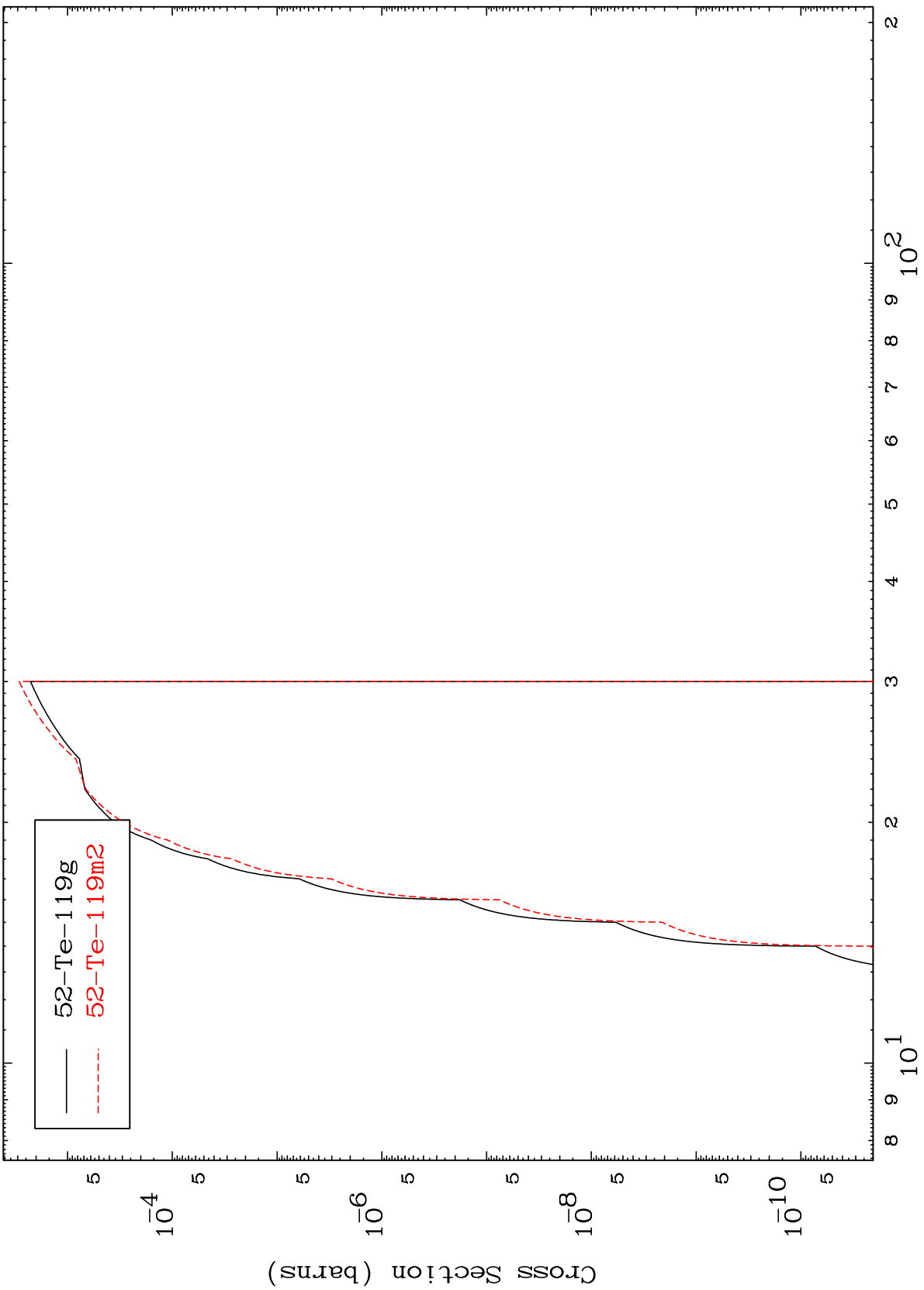


MAT 5222

(n,2n) p

52-Te-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

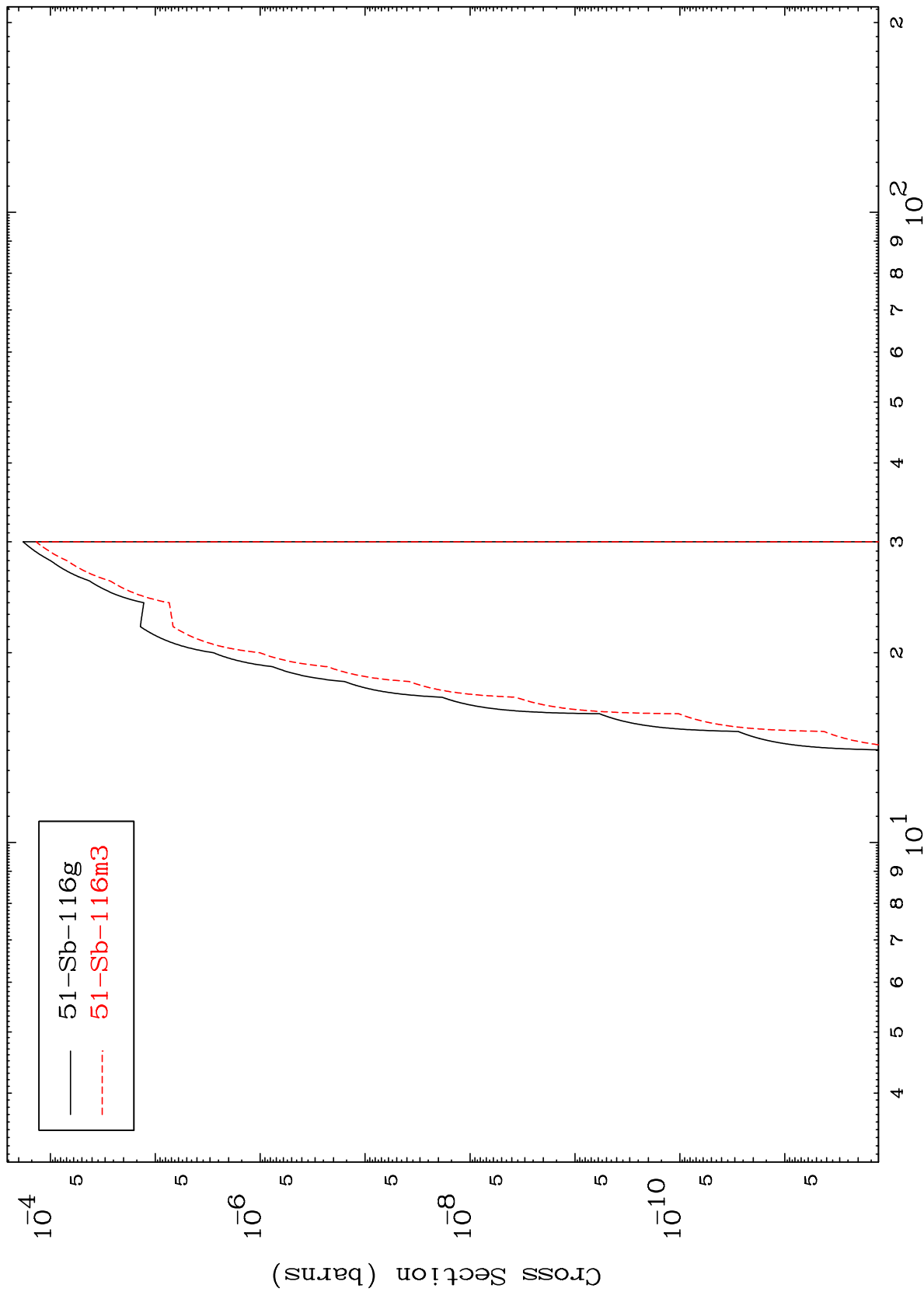
52-Te-119

MAT 5222

52-Te-119

(n,n') p α

Radionuclide Production Cross Section



21

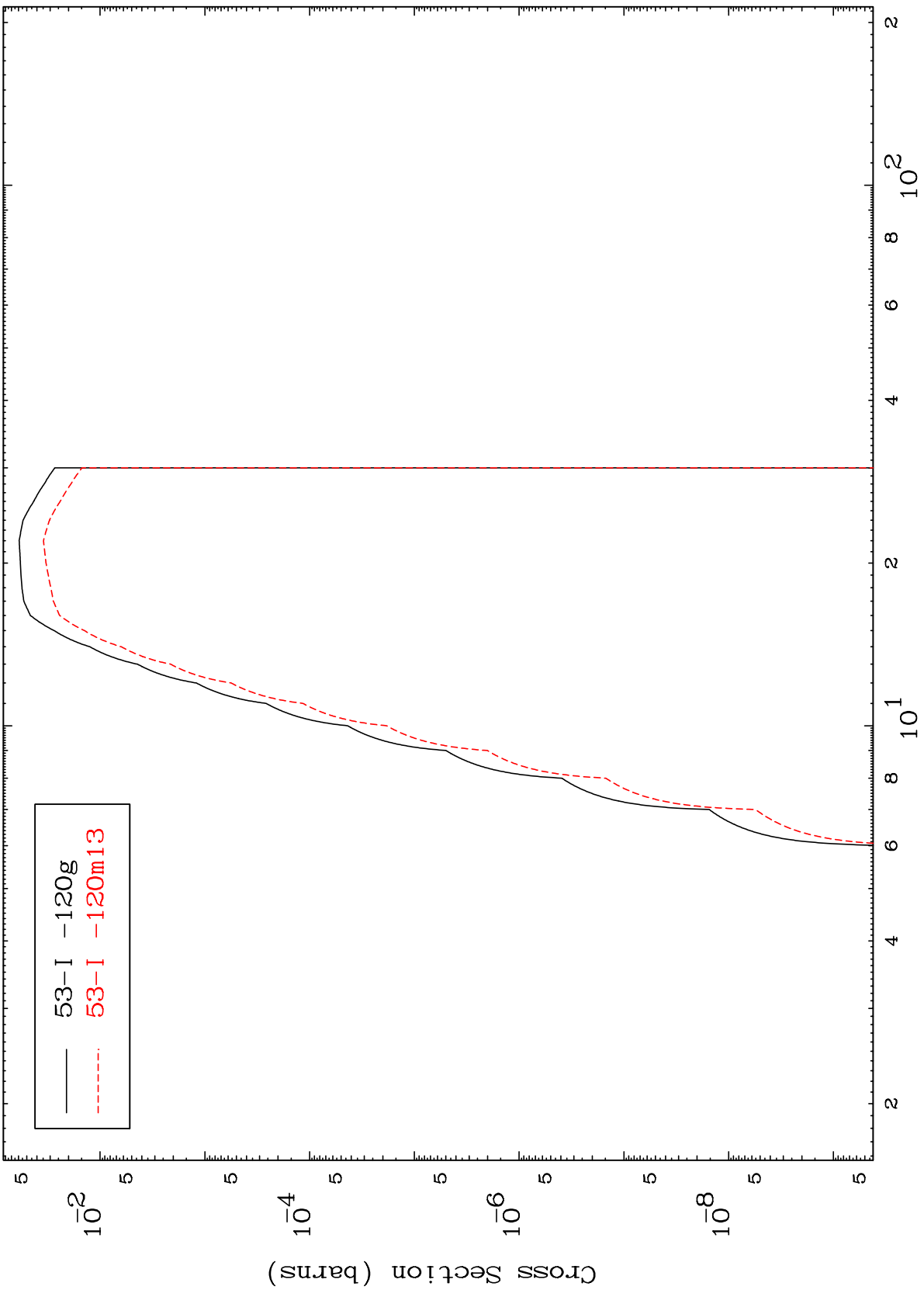
Incident Energy (MeV)

52-Te-119

MAT 5222

52-Te-119

(n,d)
Radionuclide Production Cross Section



— 53-I -120g
- - - 53-I -120m13

52-Te-119

Incident Energy (MeV)

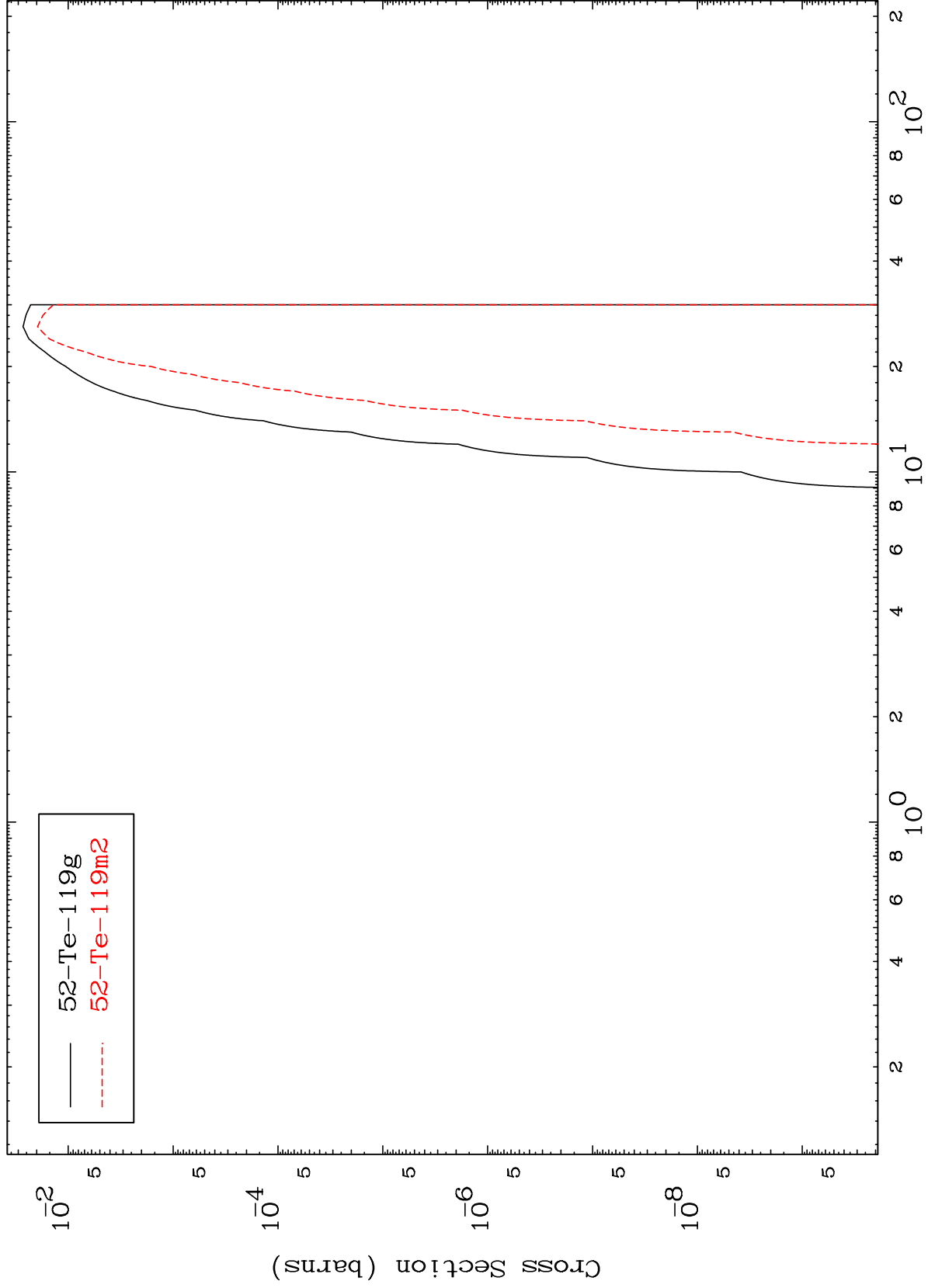
22

MAT 5222

(n,He-3)

52-Te-119

Radionuclide Production Cross Section



23

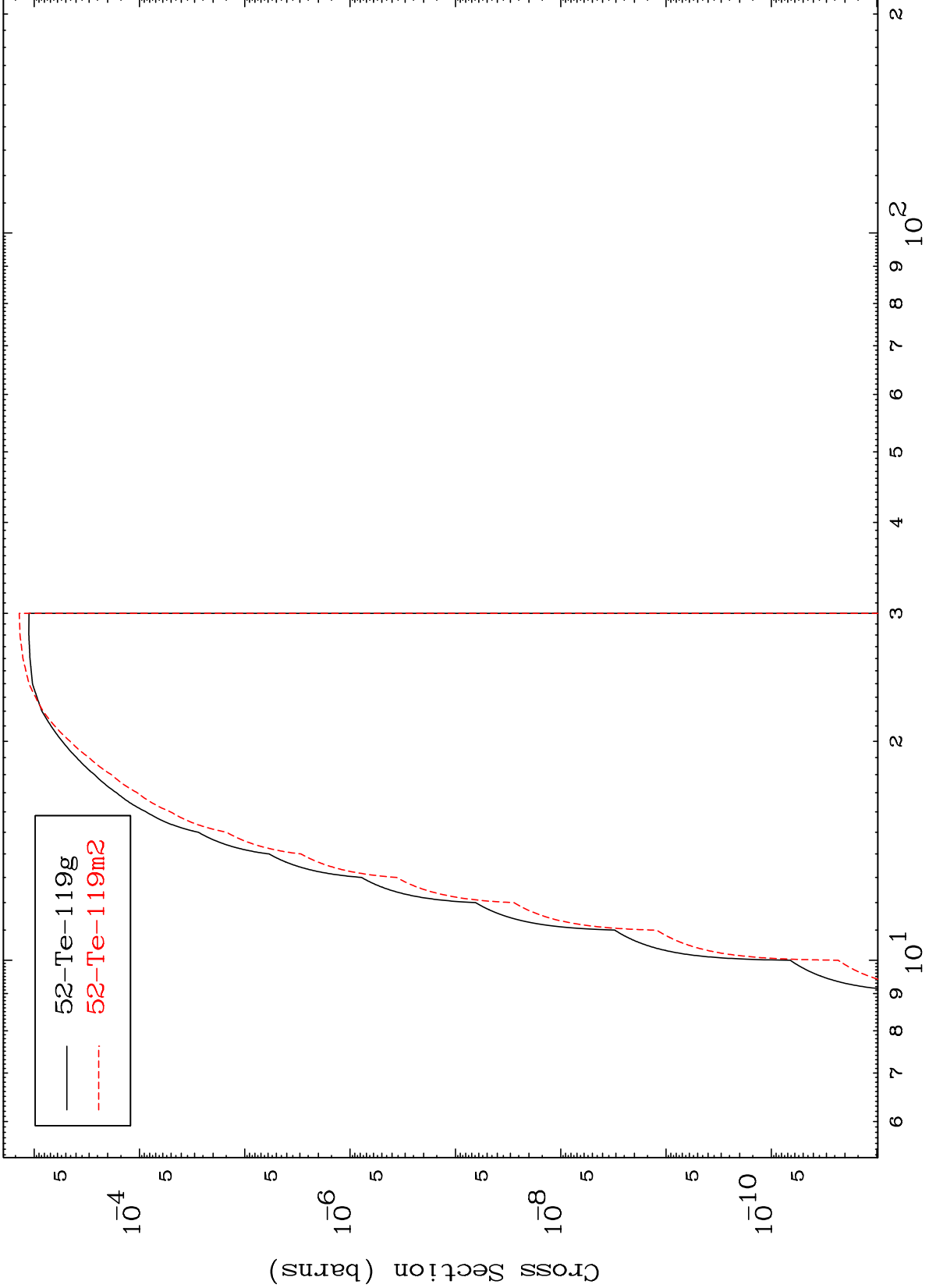
52-Te-119

MAT 5222

(n,p) d

52-Te-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

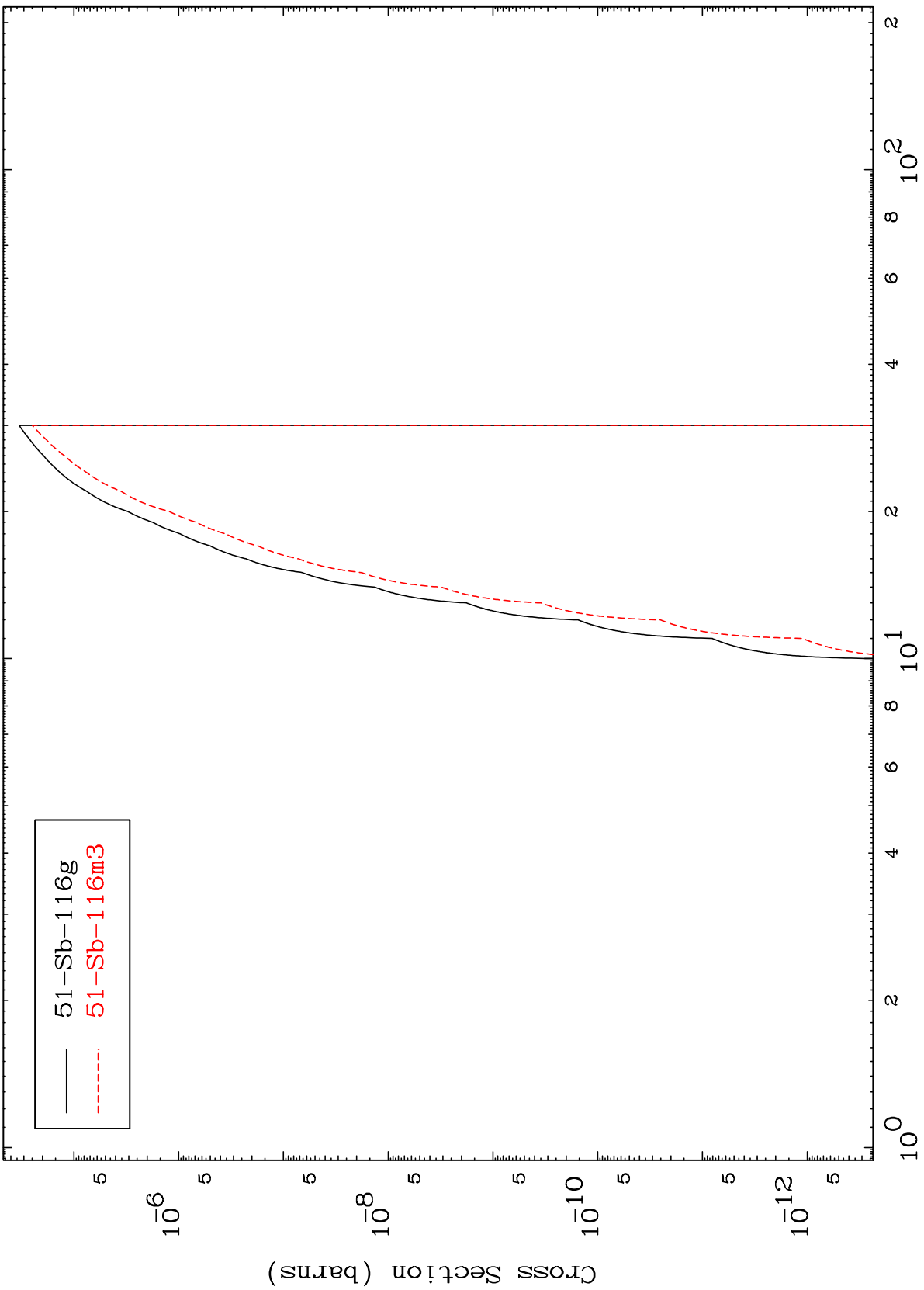
52-Te-119

MAT 5222

(n,d) α

52-Te-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-119