

Program EVALPLOT
(Version 2021-1)

by

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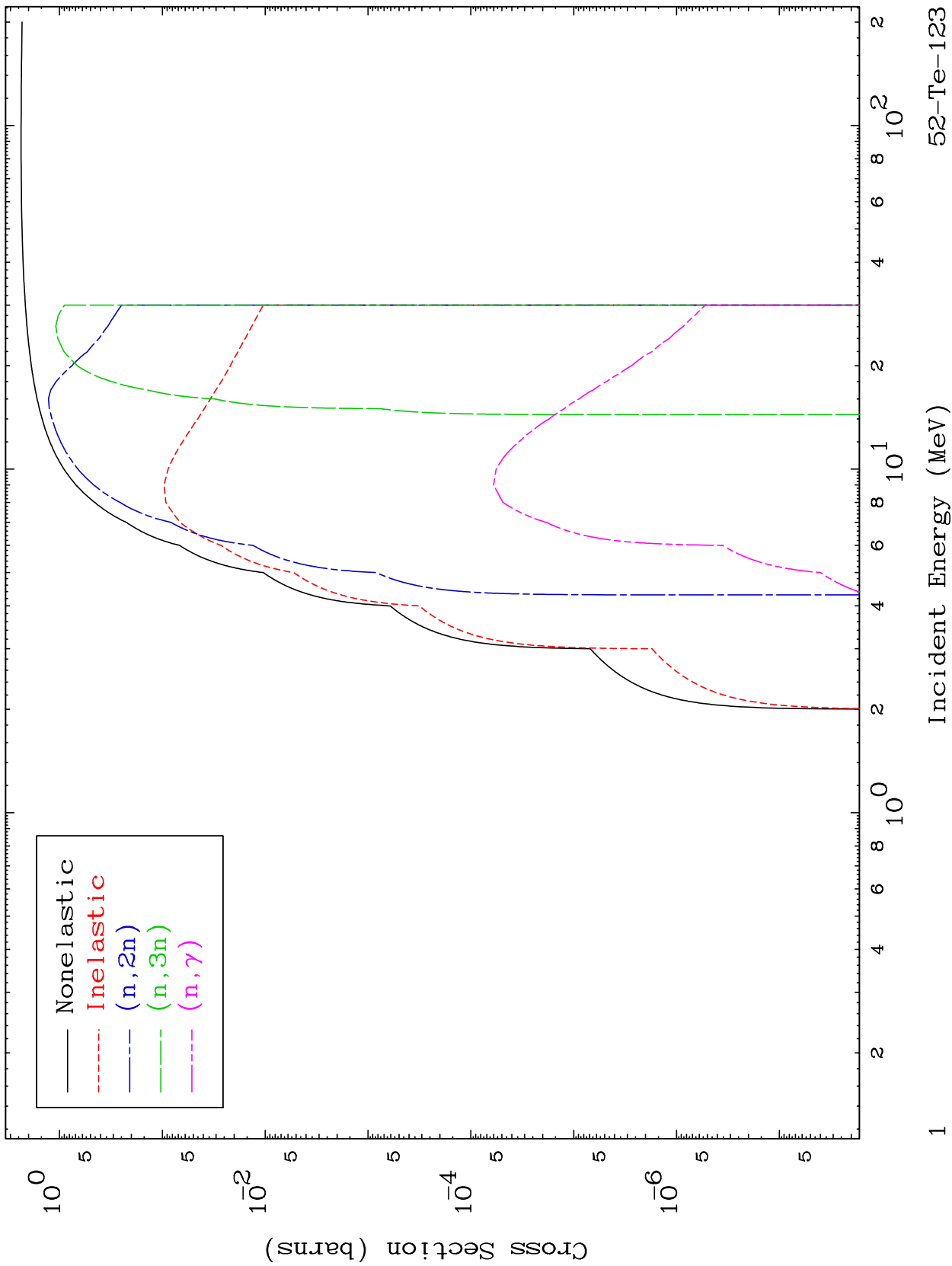
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5234

Deuteron Major
0 Kelvin Cross Sections

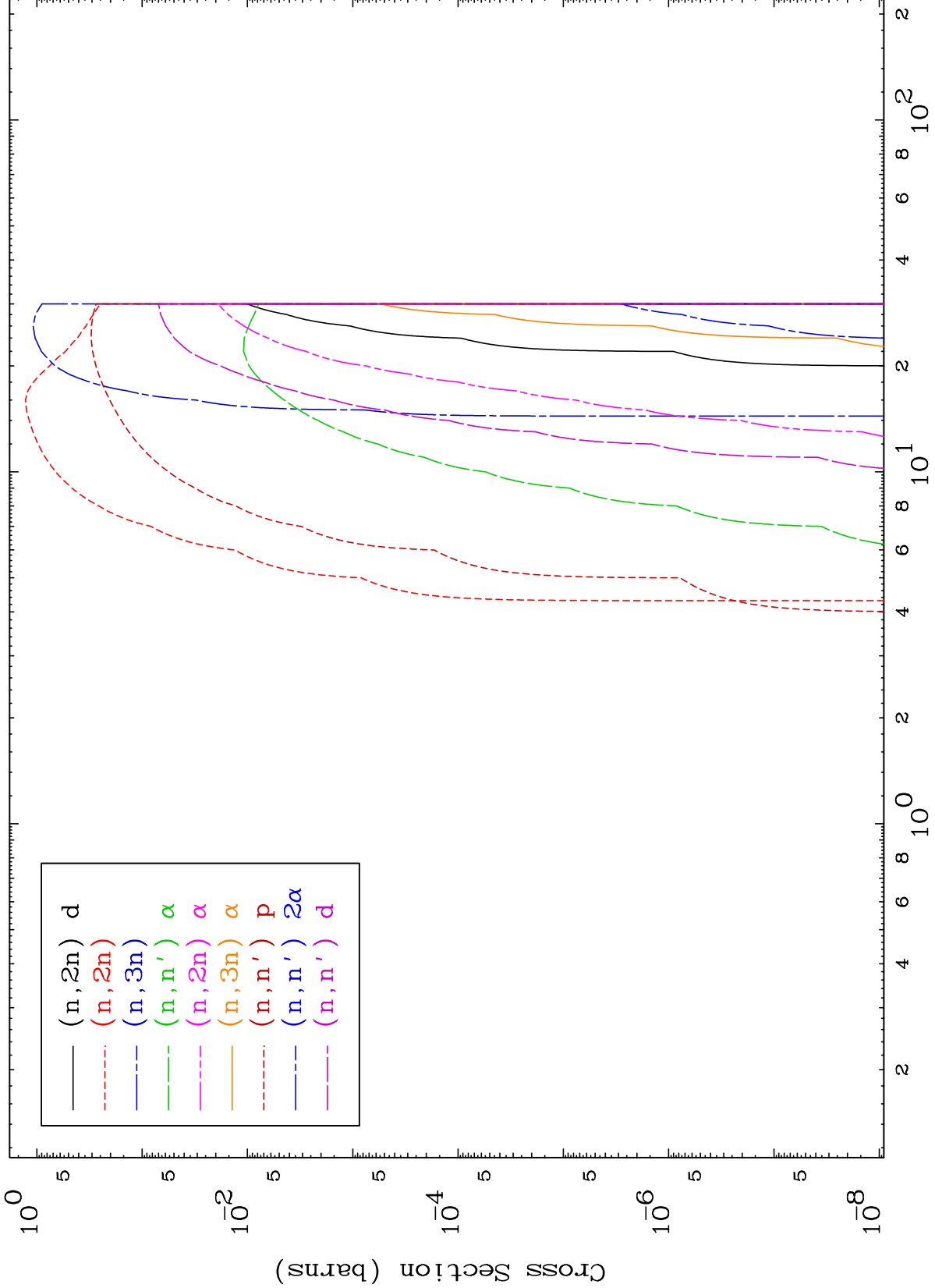
52-Te-123

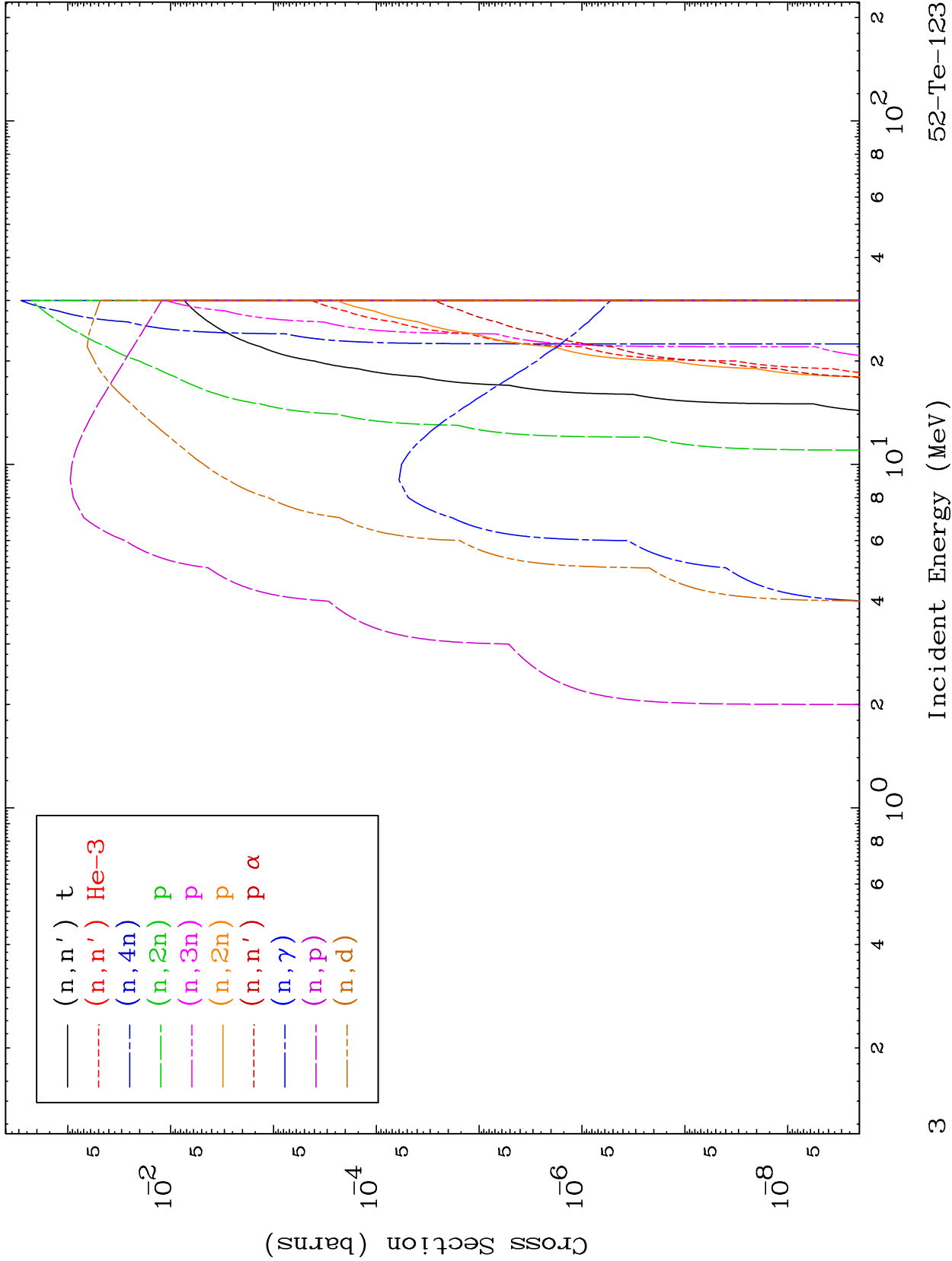


MAT 5234

Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-123

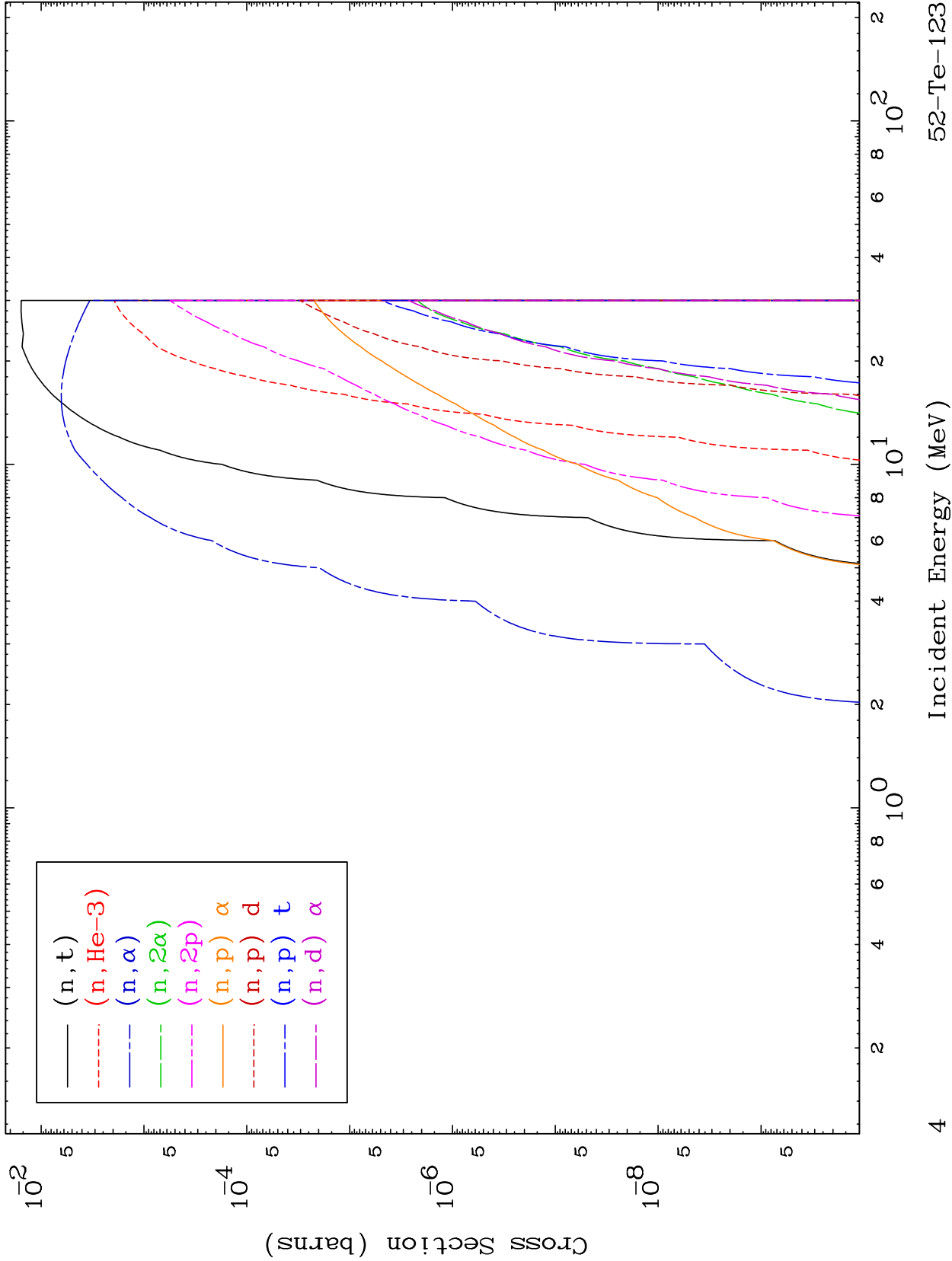




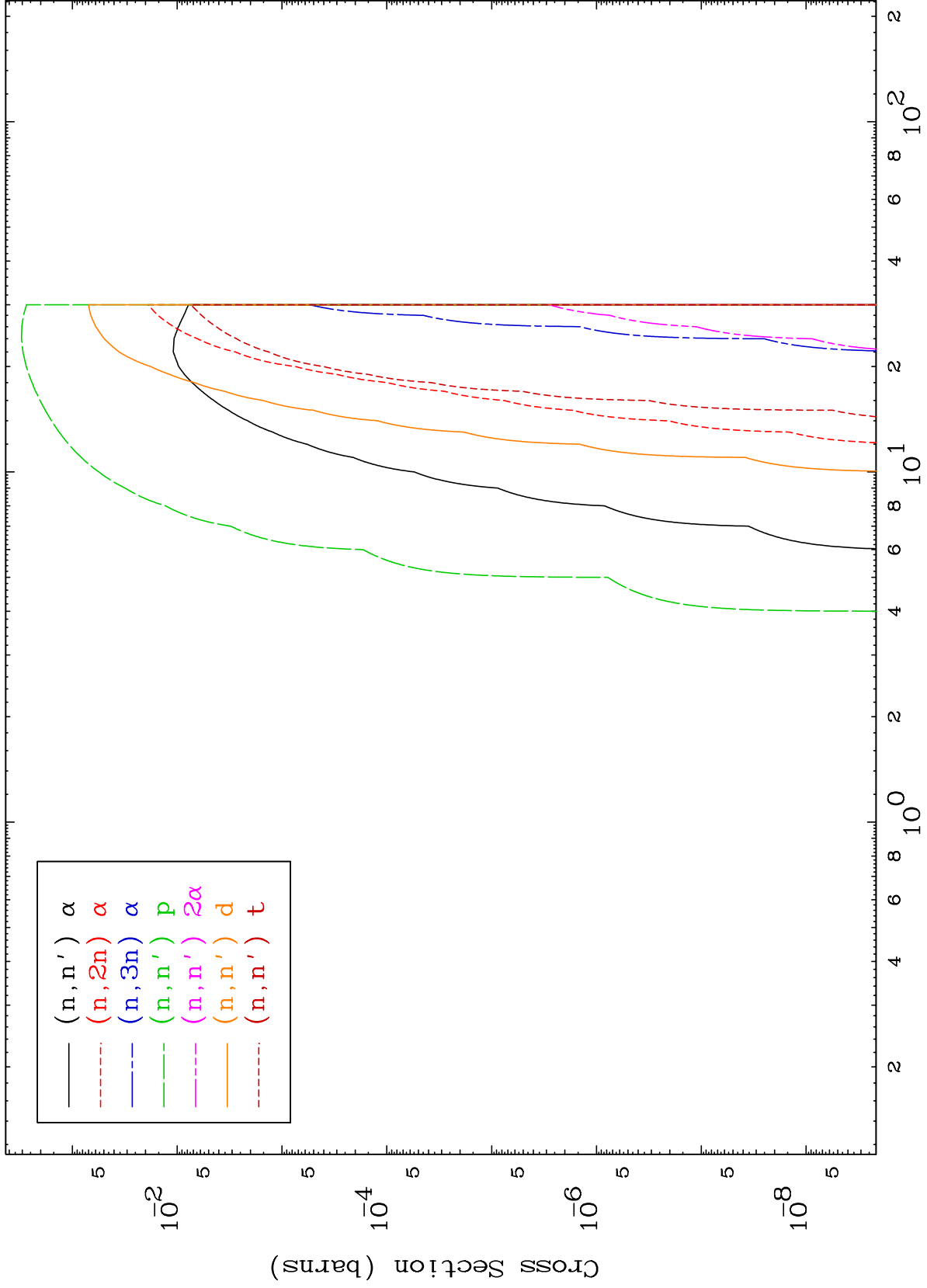
MAT 5234

Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-123



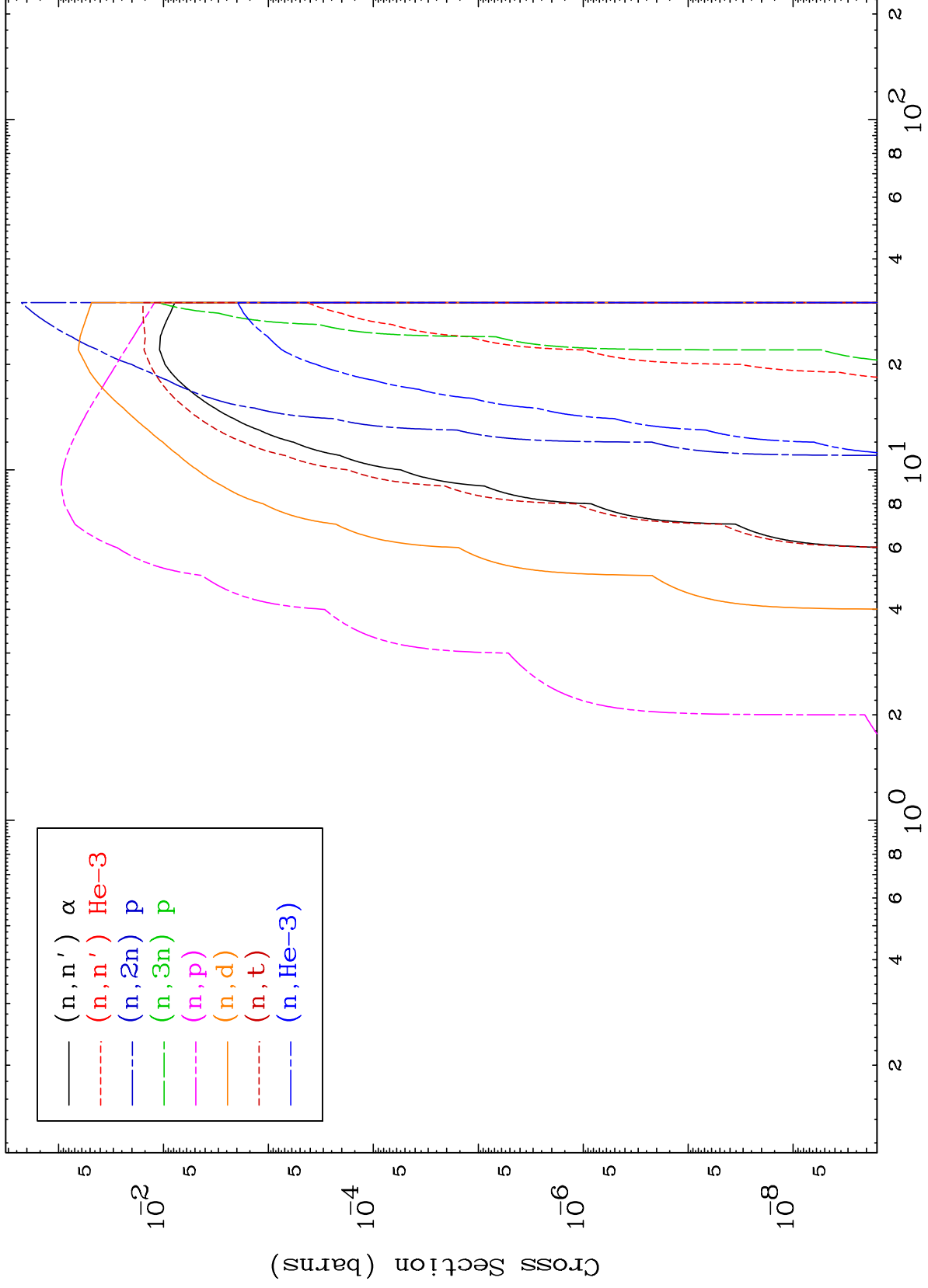
52-Te-123



MAT 5234

Deuteron Charged Particle
0 Kelvin Cross Sections

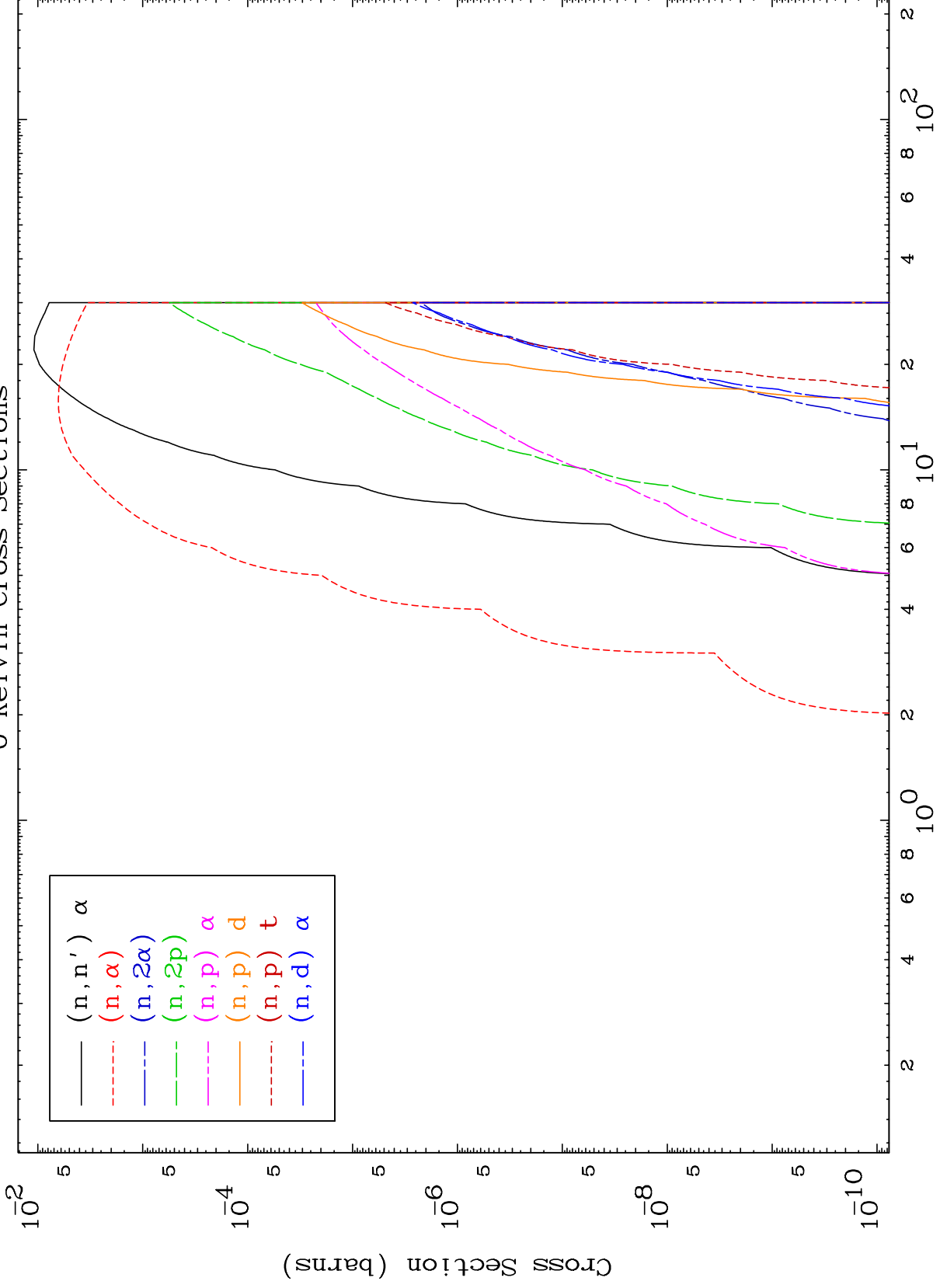
52-Te-123



MAT 5234

Deuteron Charged Particle
0 Kelvin Cross Sections

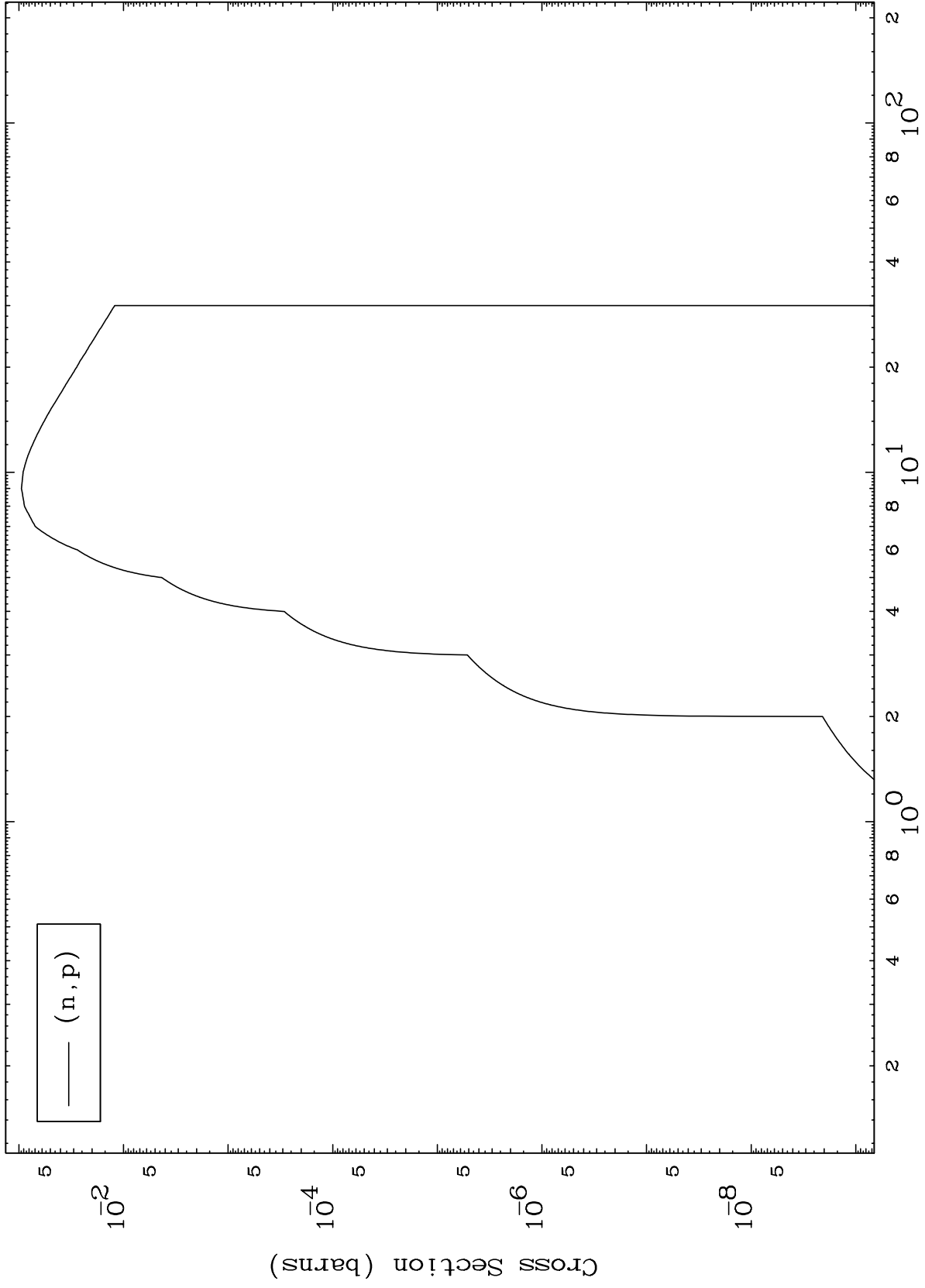
52-Te-123



MAT 5234

52-Te-123

(d,p) Levels
0 Kelvin Cross Sections

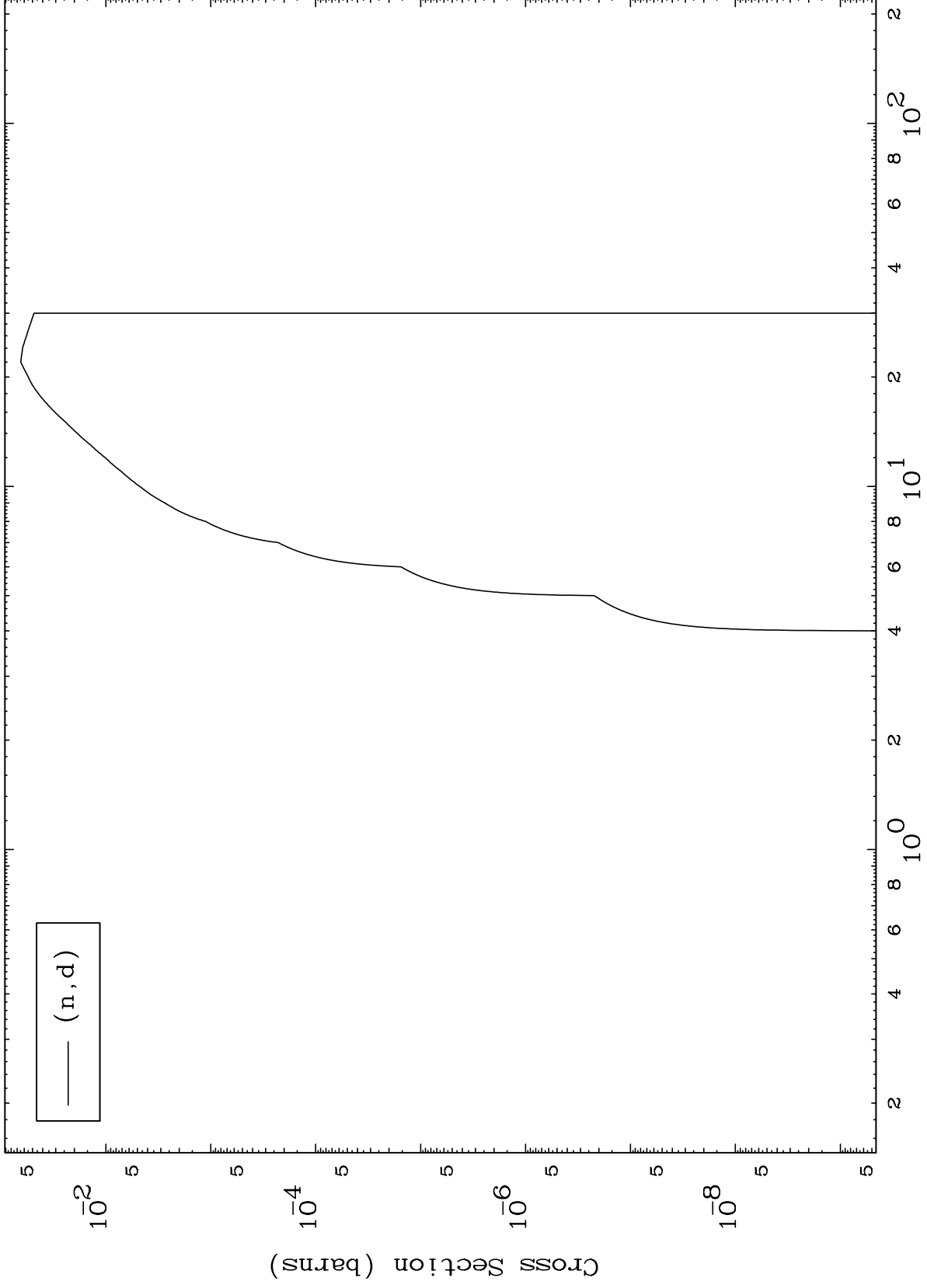


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(d,d) Levels

52-Te-123

0 Kelvin Cross Sections

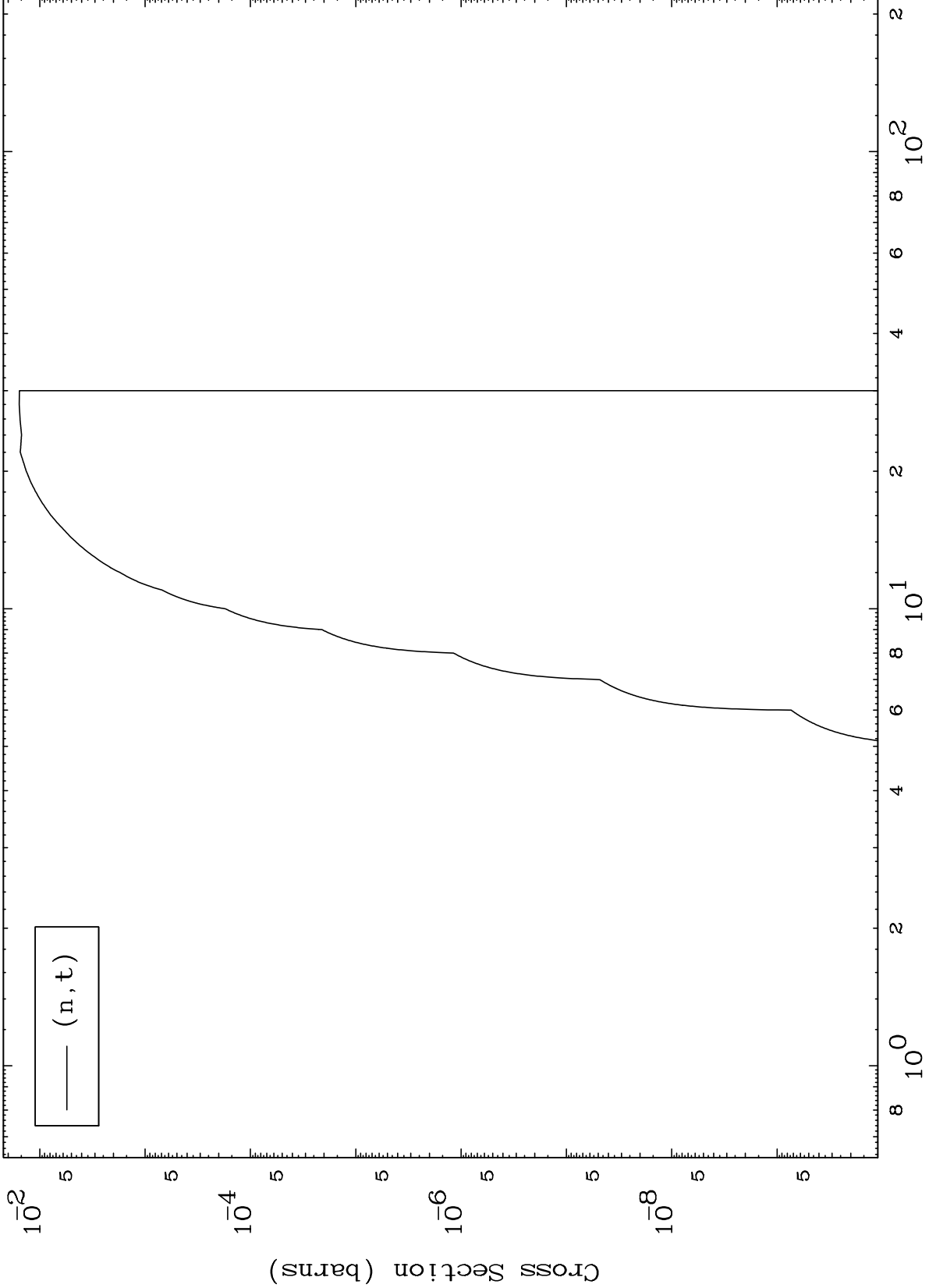


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(d,t) Levels

52-Te-123

0 Kelvin Cross Sections

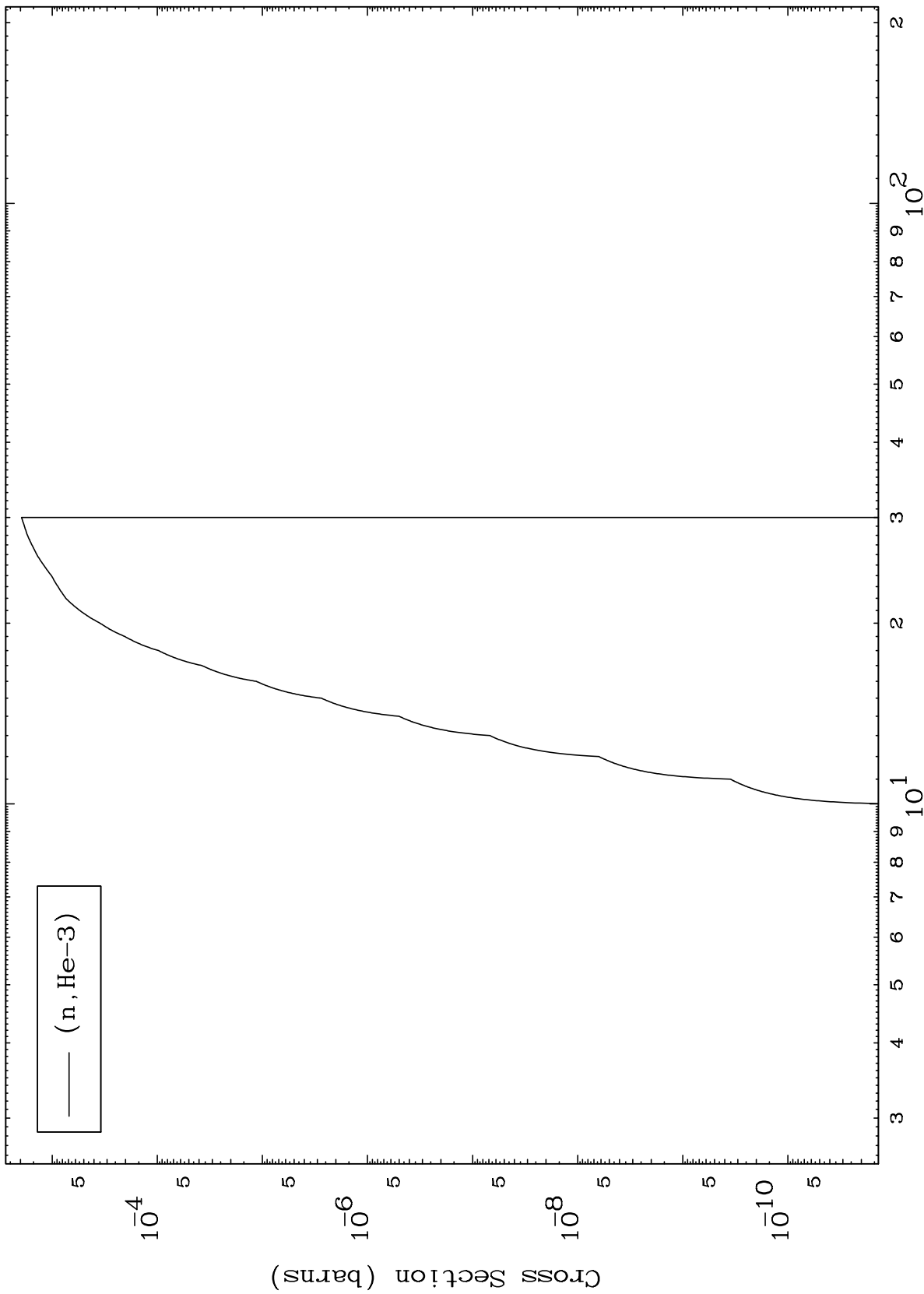


10

Incident Energy (MeV)

52-Te-123

(d,He3) Levels
0 Kelvin Cross Sections

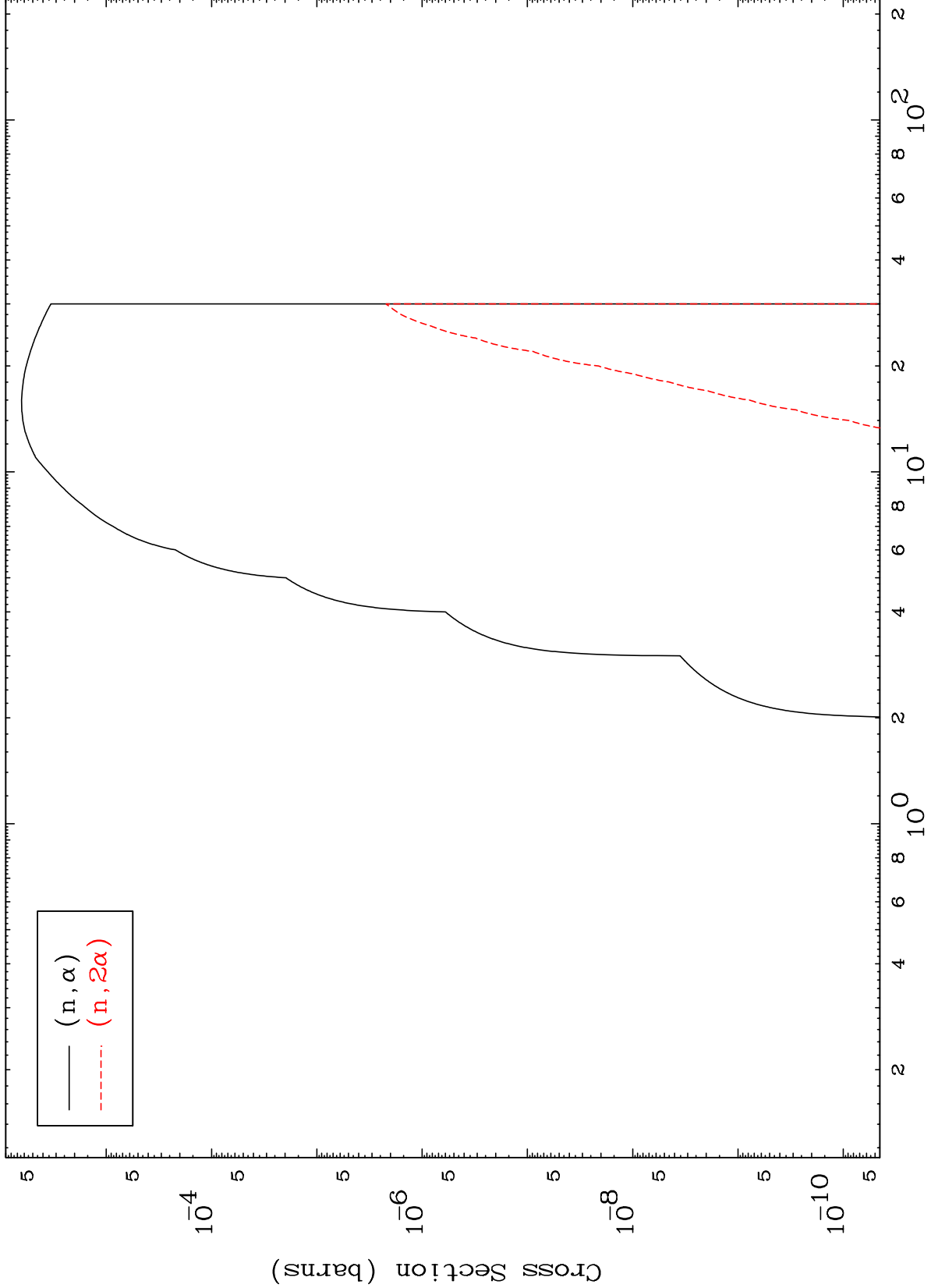


MAT 5234

(d, α) Levels

52-Te-123

0 Kelvin Cross Sections

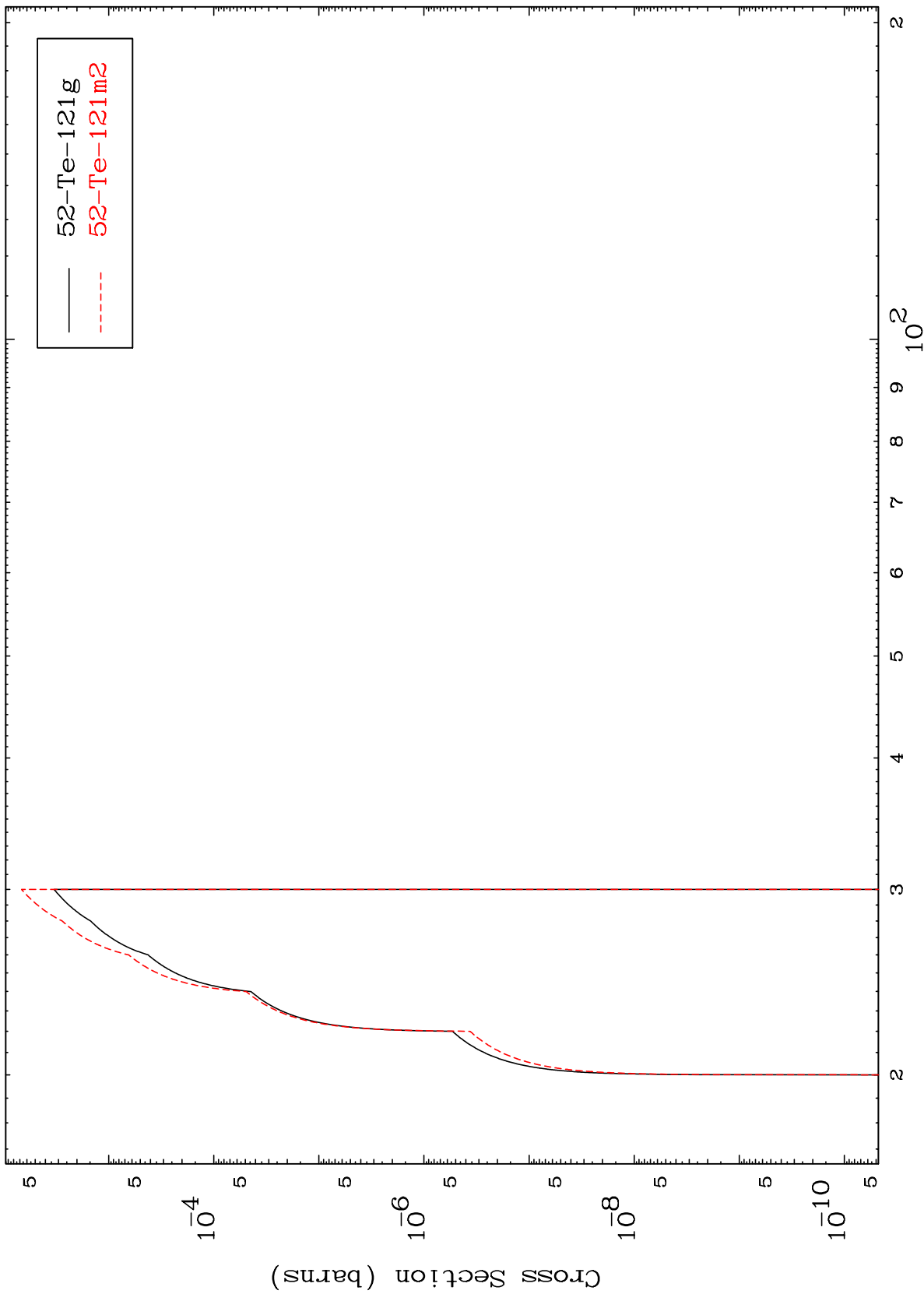


12

Incident Energy (MeV)

52-Te-123

Radionuclide Production Cross Section

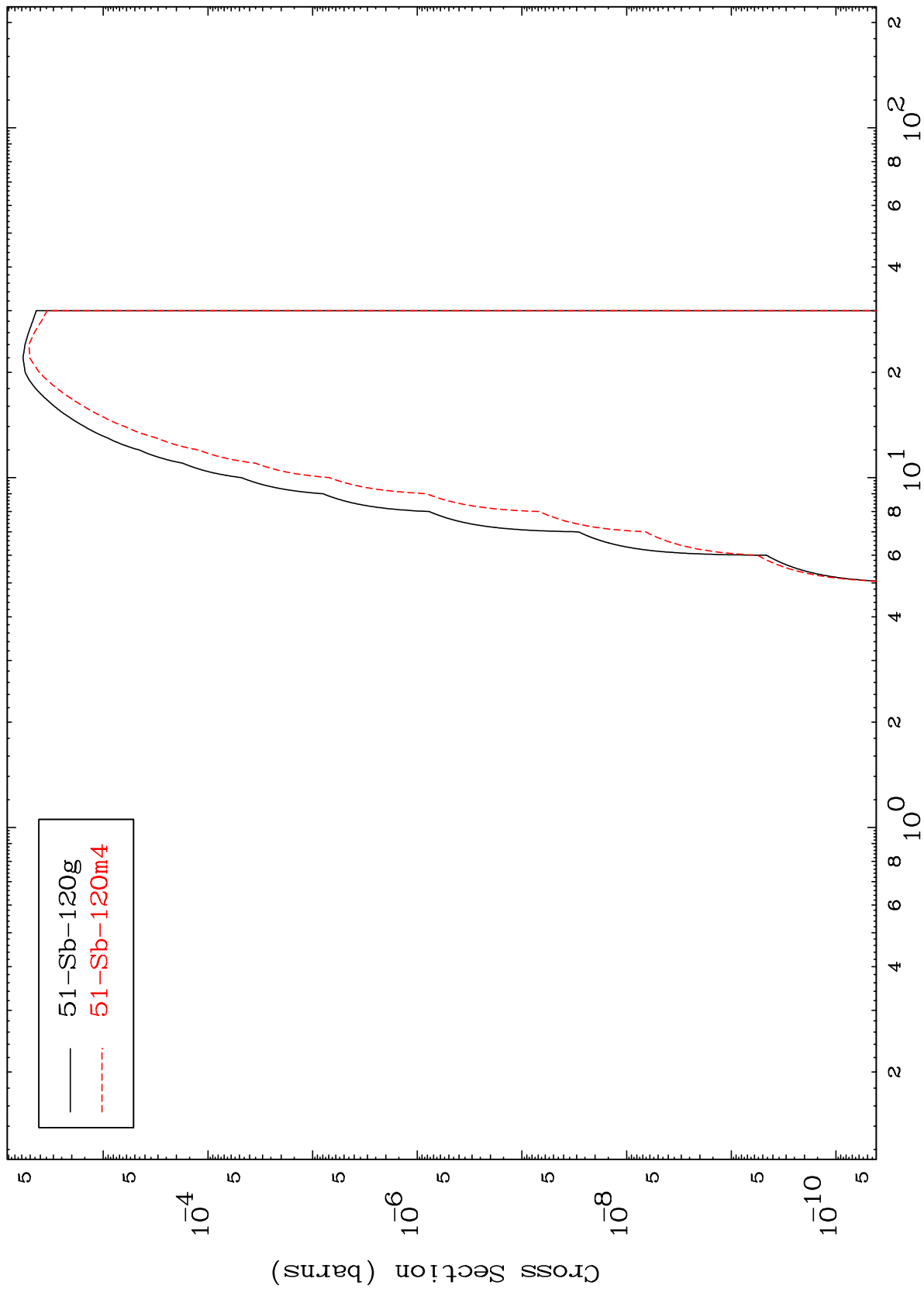


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(n,n') α

52-Te-123

Radionuclide Production Cross Section

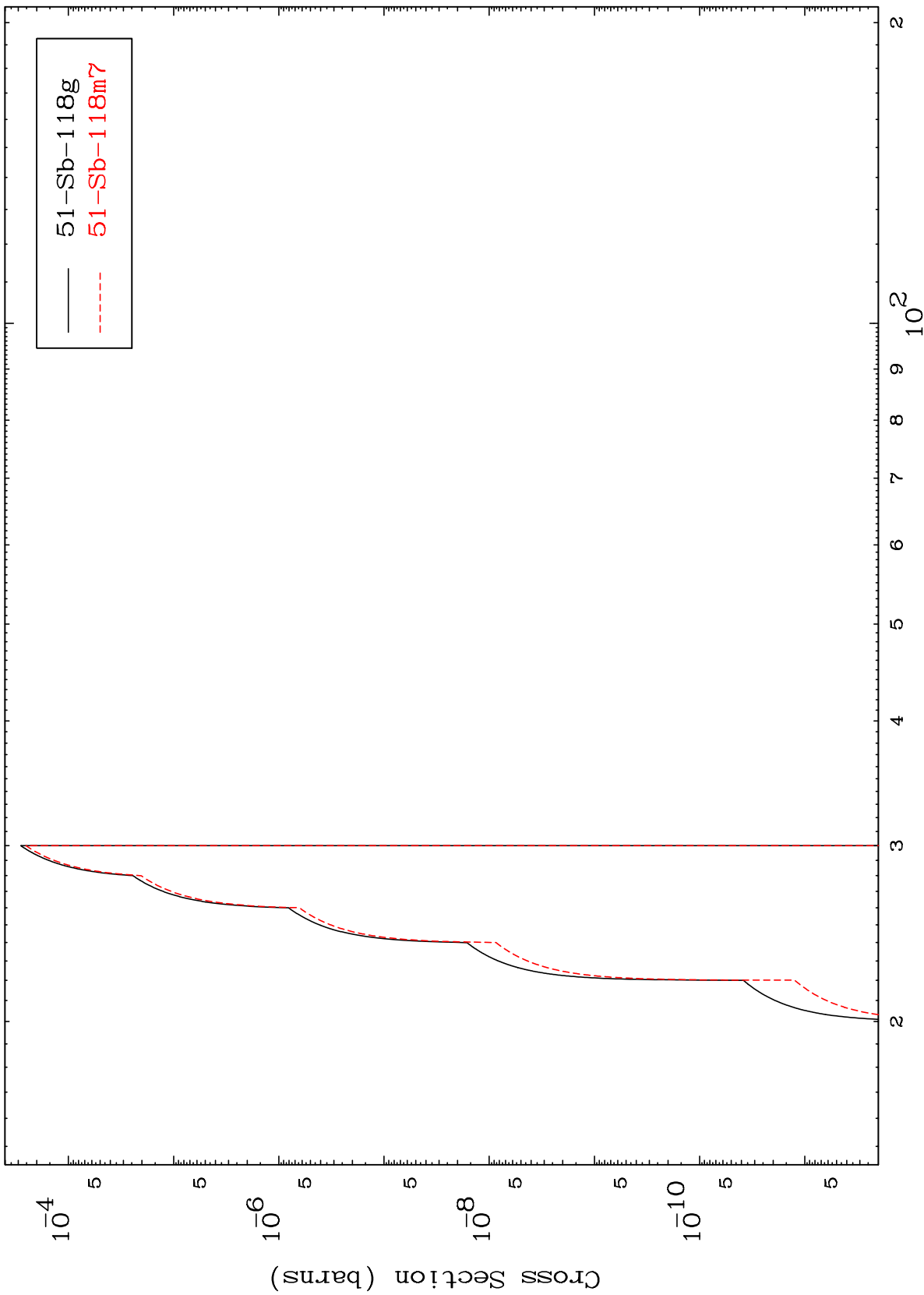


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$(n,3n) \alpha$

52-Te-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

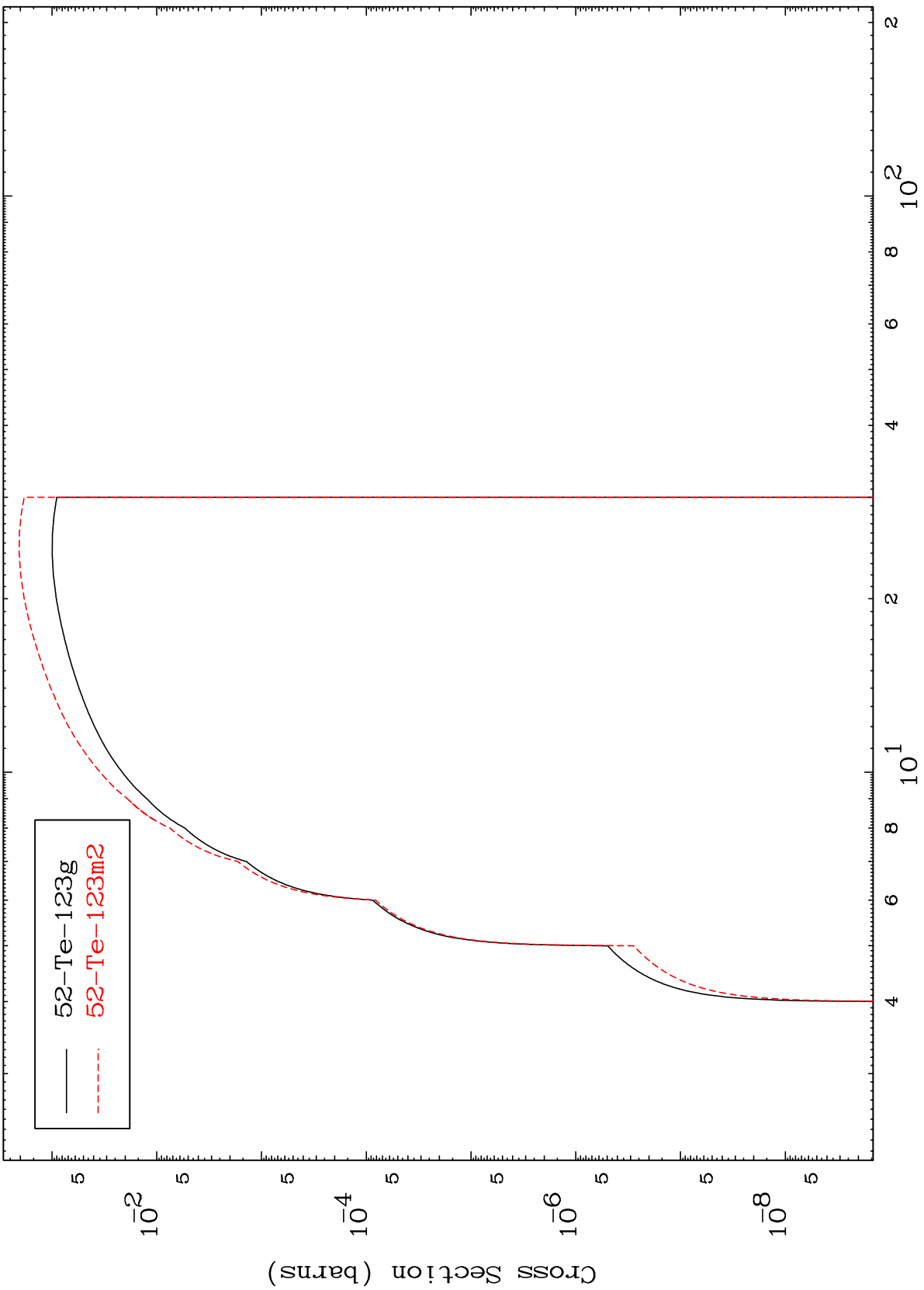
52-Te-123

MAT 5234

(n,n') p

52-Te-123

Radionuclide Production Cross Section

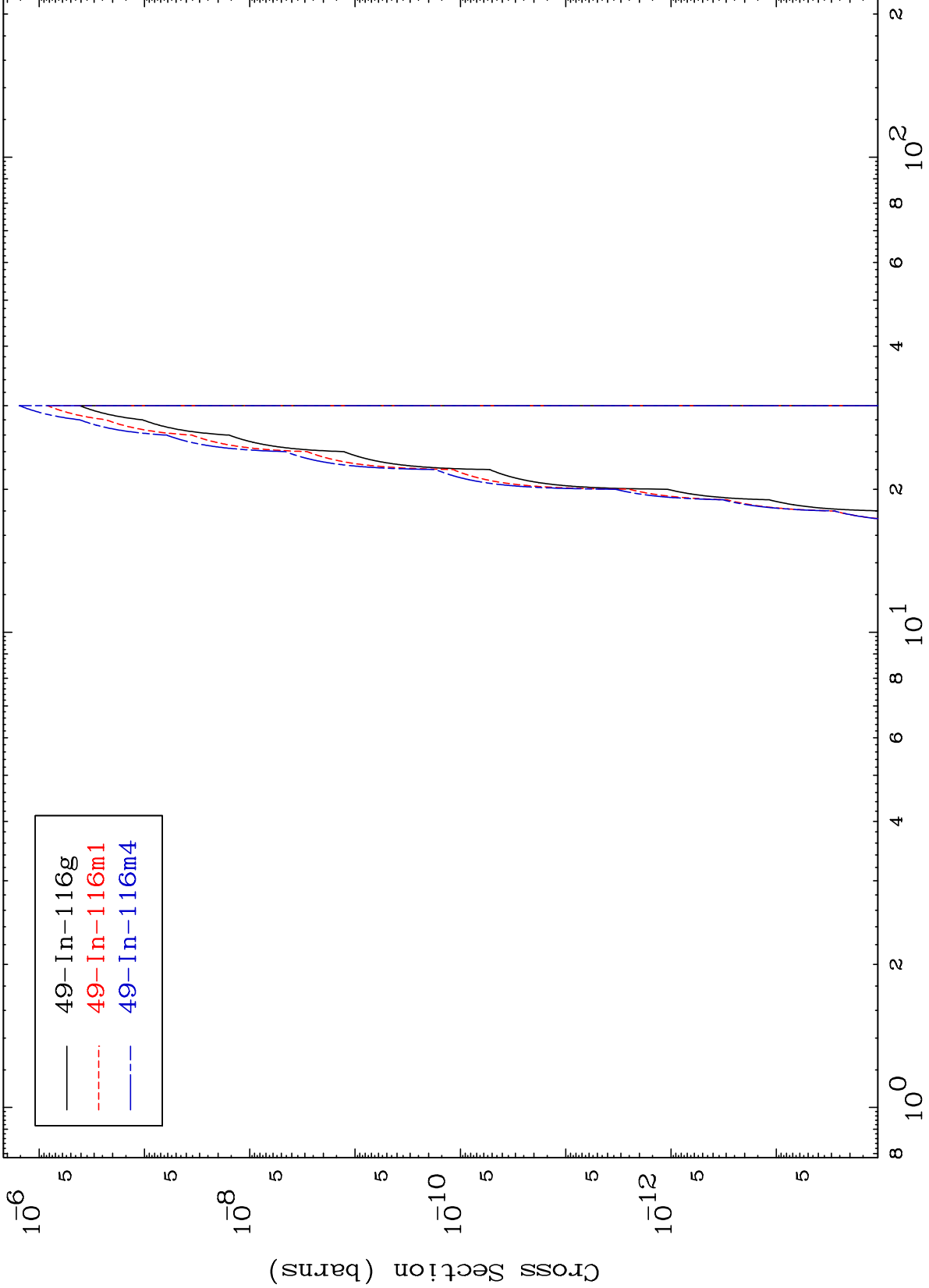


MAT 5234

(n,n') 2 α

52-Te-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

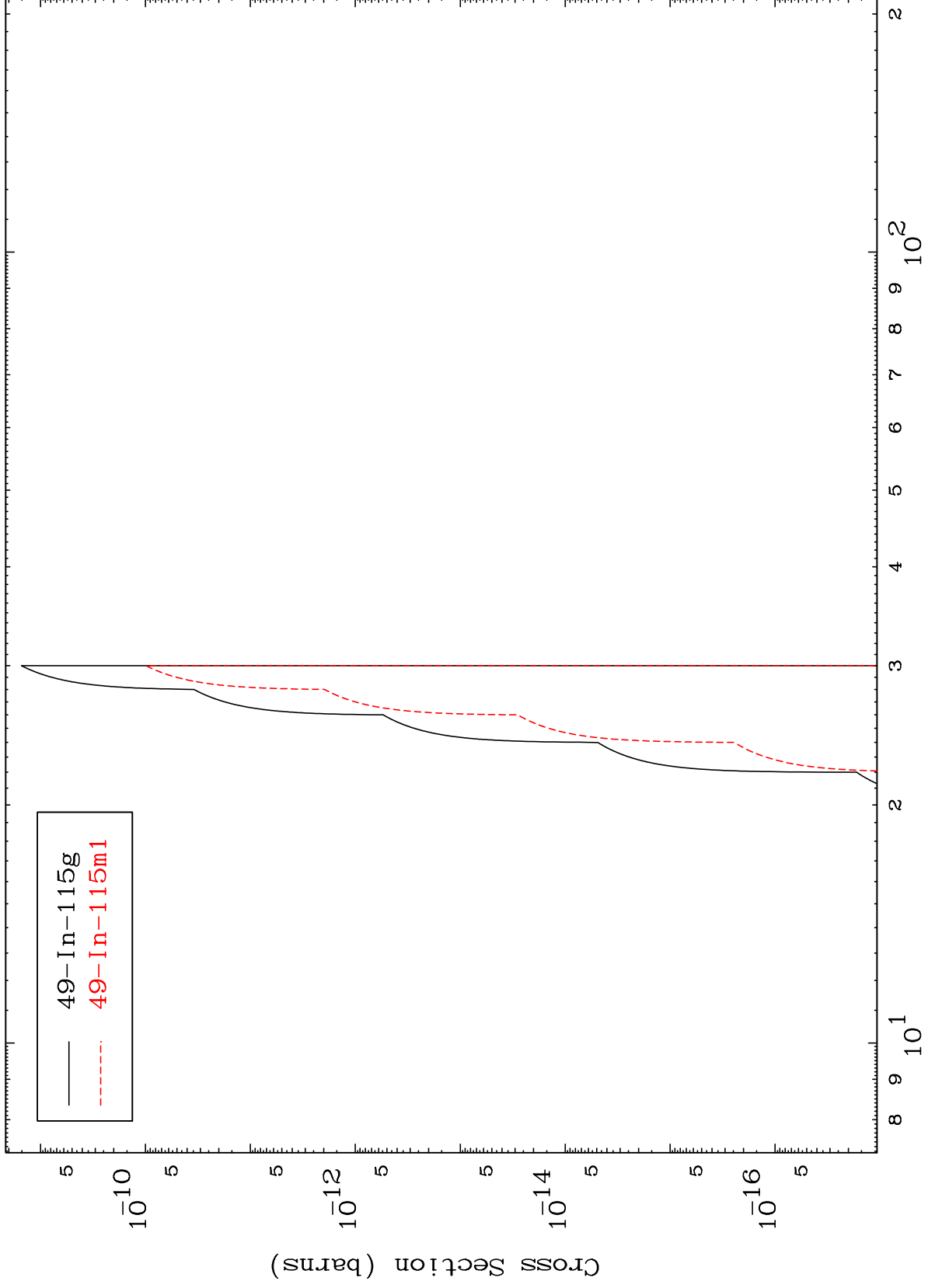
52-Te-123

MAT 5234

(n,2n) 2α

52-Te-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

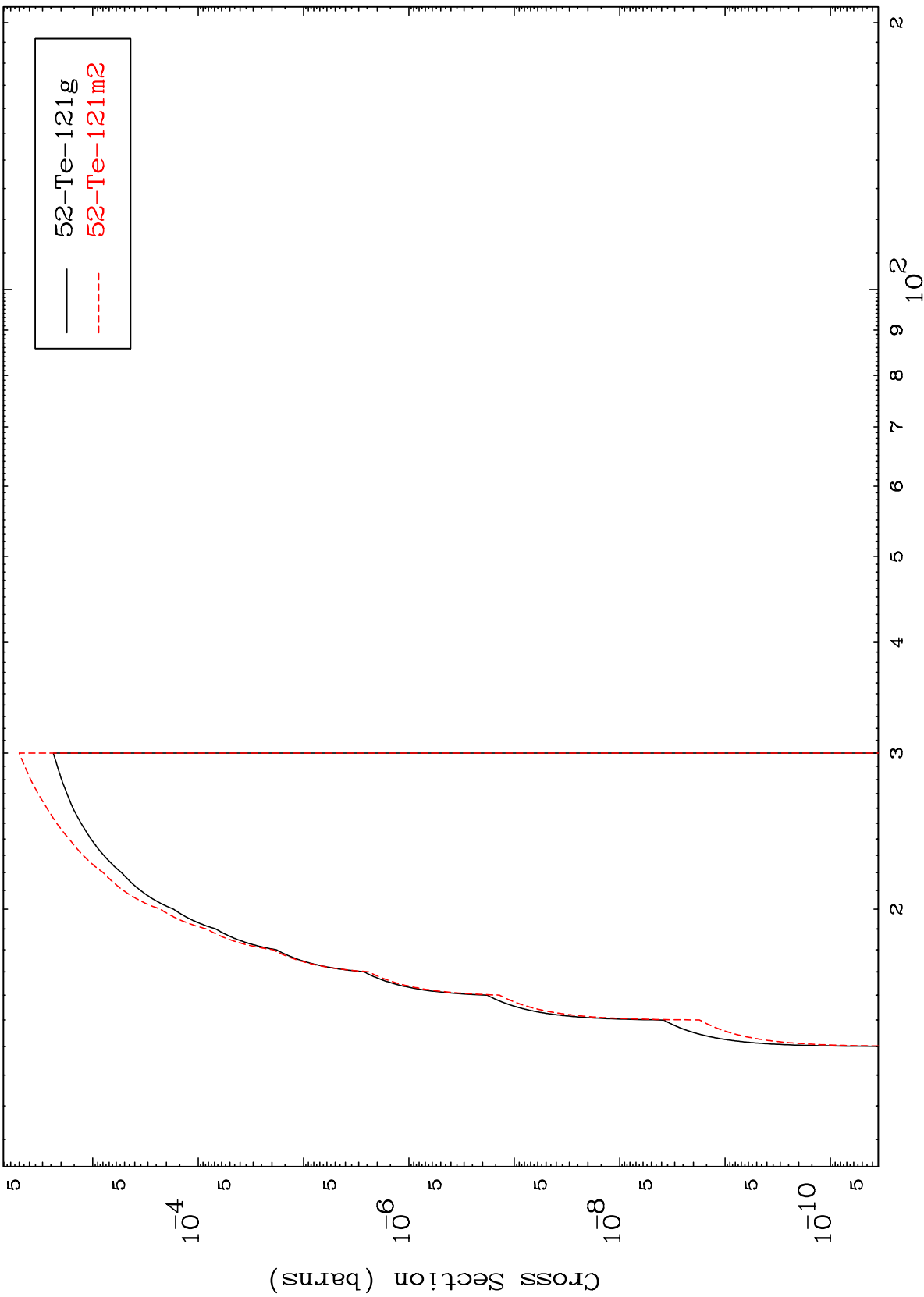
52-Te-123

MAT 5234

(n,n') t

52-Te-123

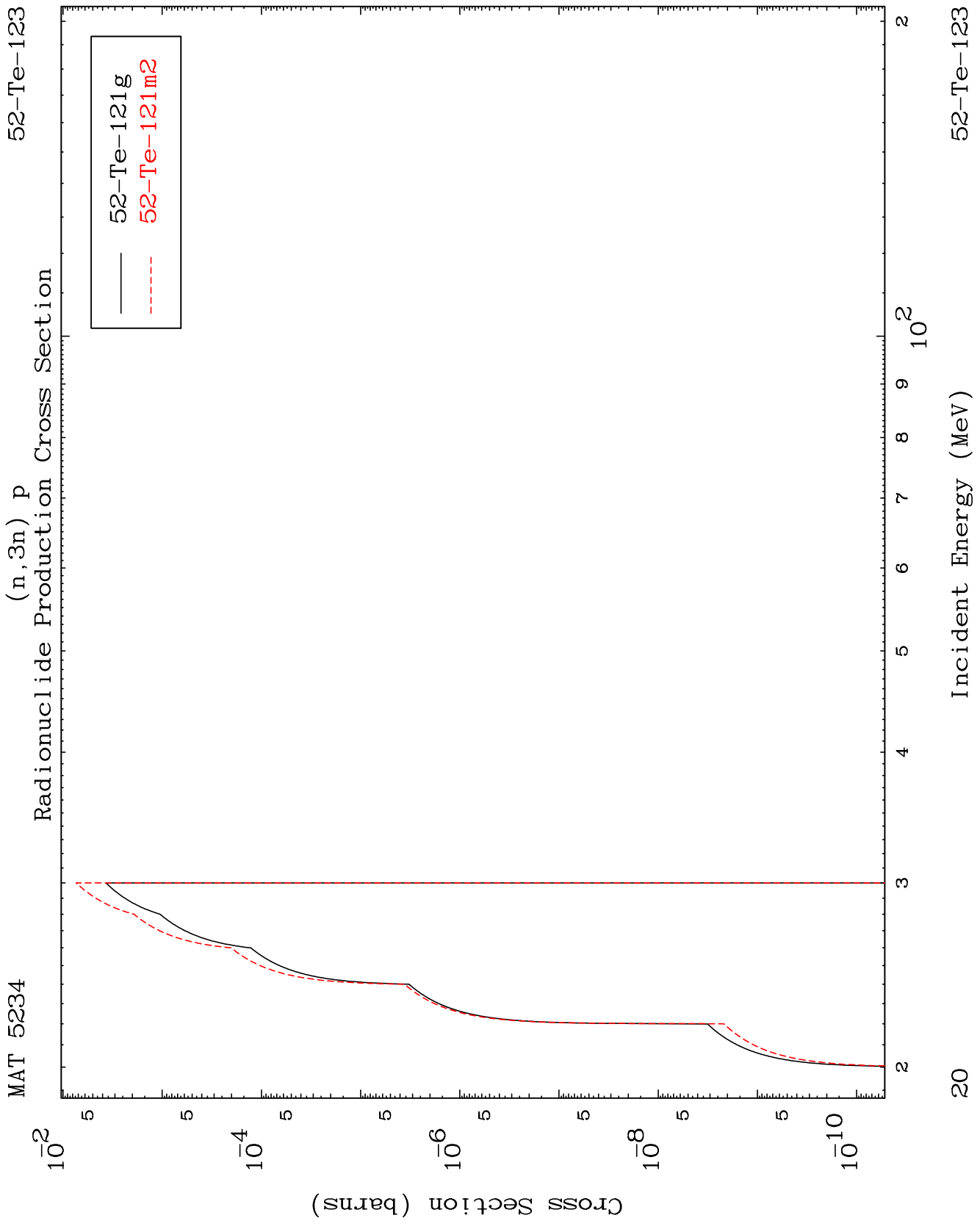
Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-123

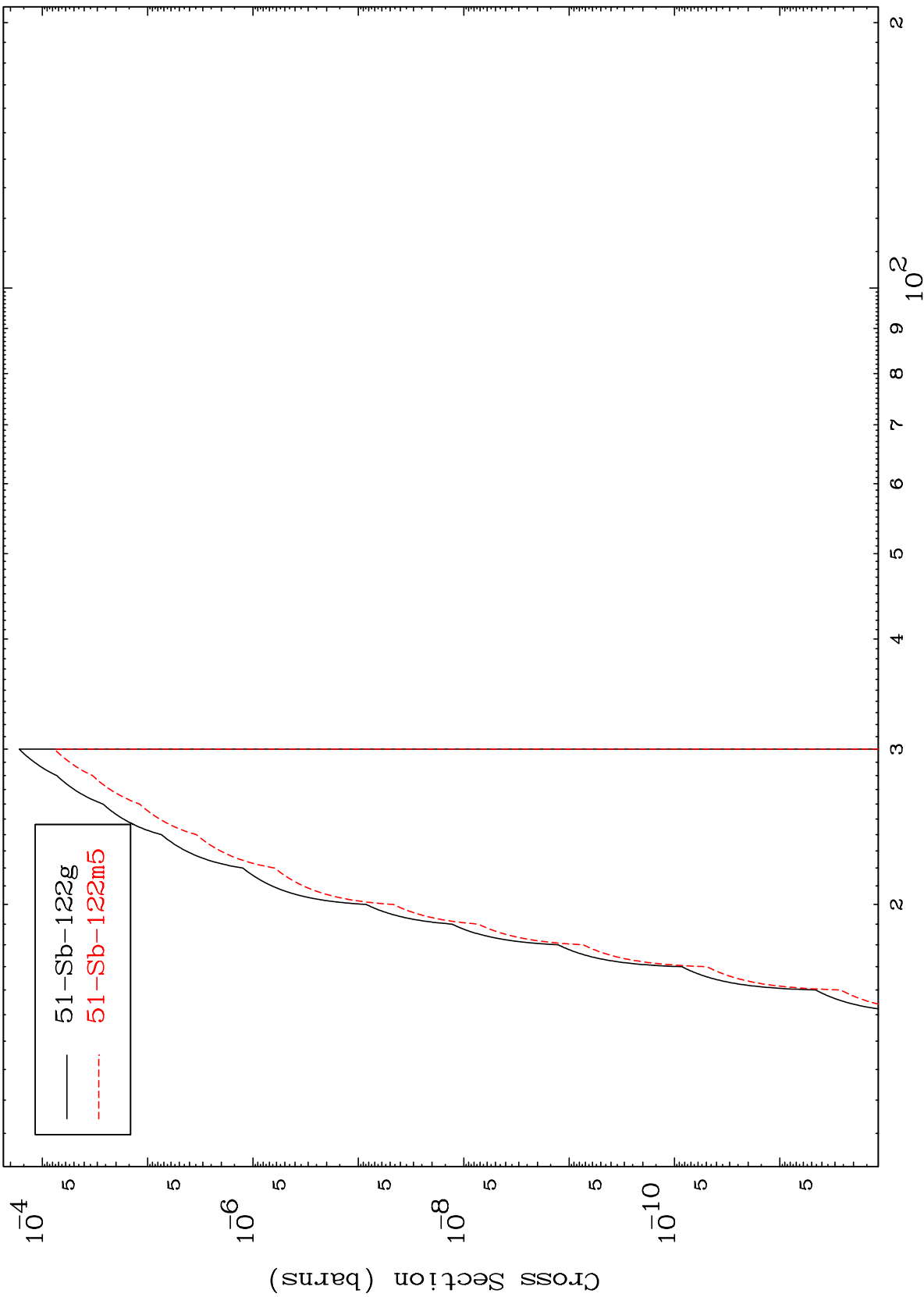


MAT 5234

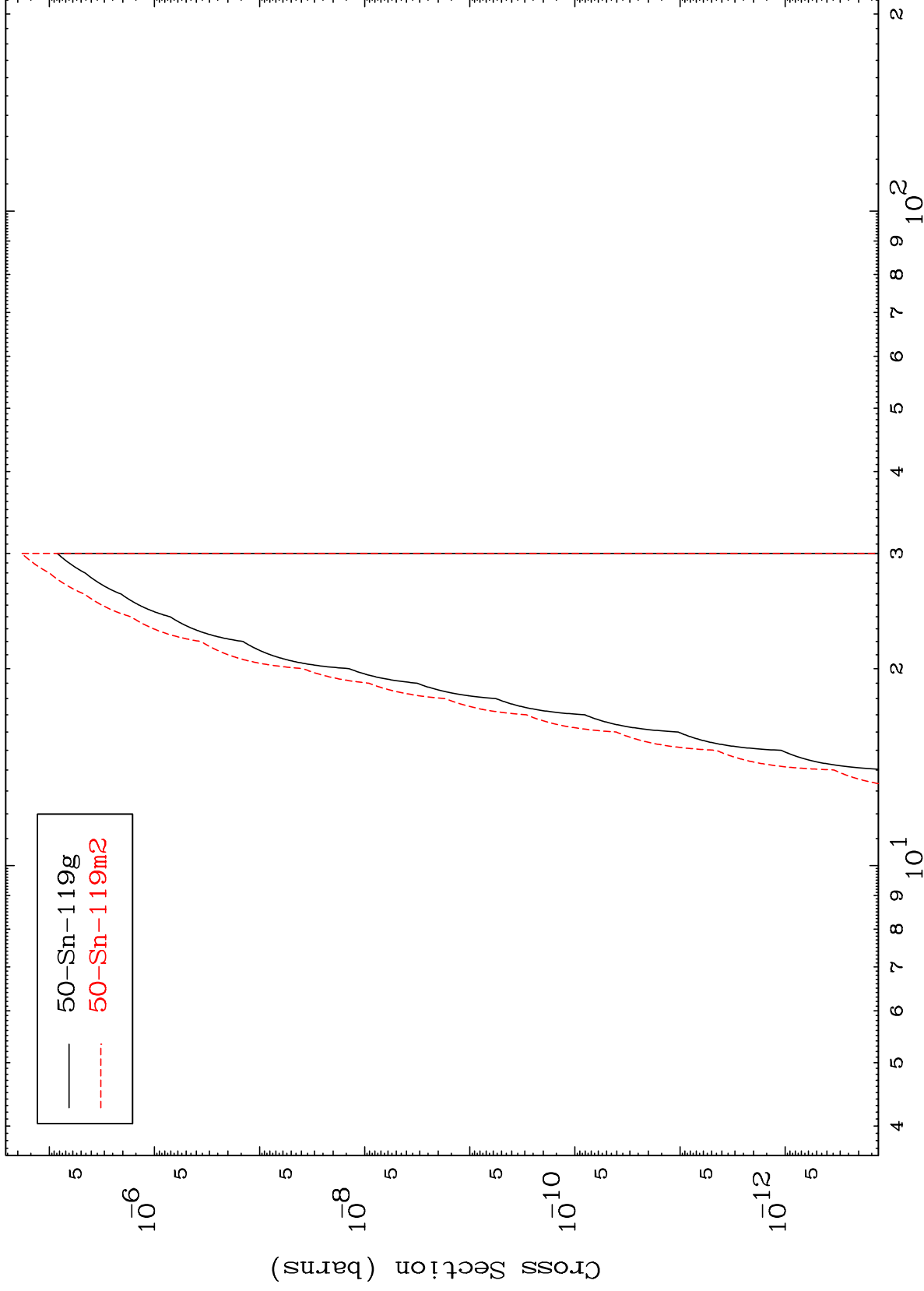
(n,2n) p

52-Te-123

Radionuclide Production Cross Section



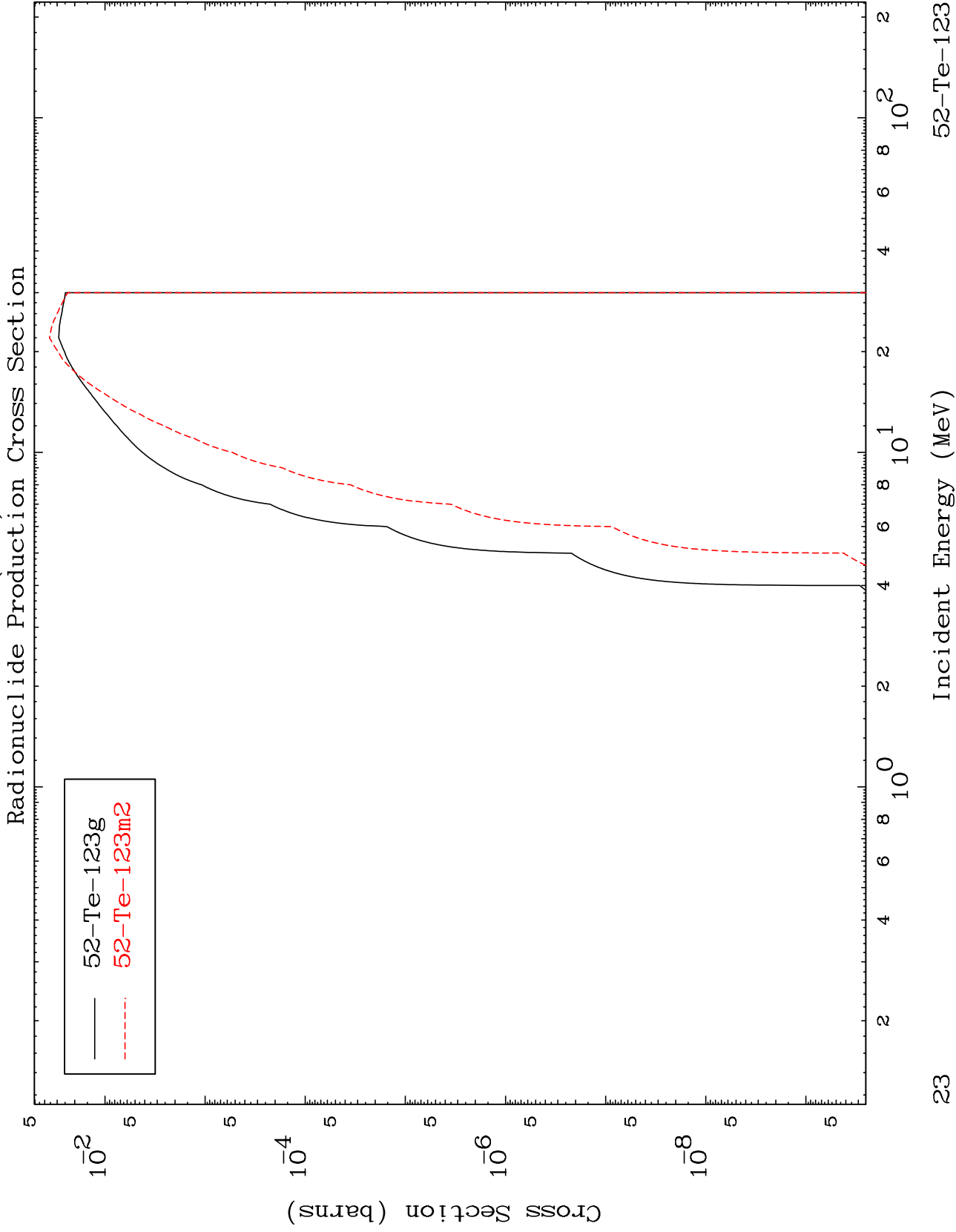
Radionuclide Production Cross Section



MAT 5234

(n,d)

52-Te-123



23

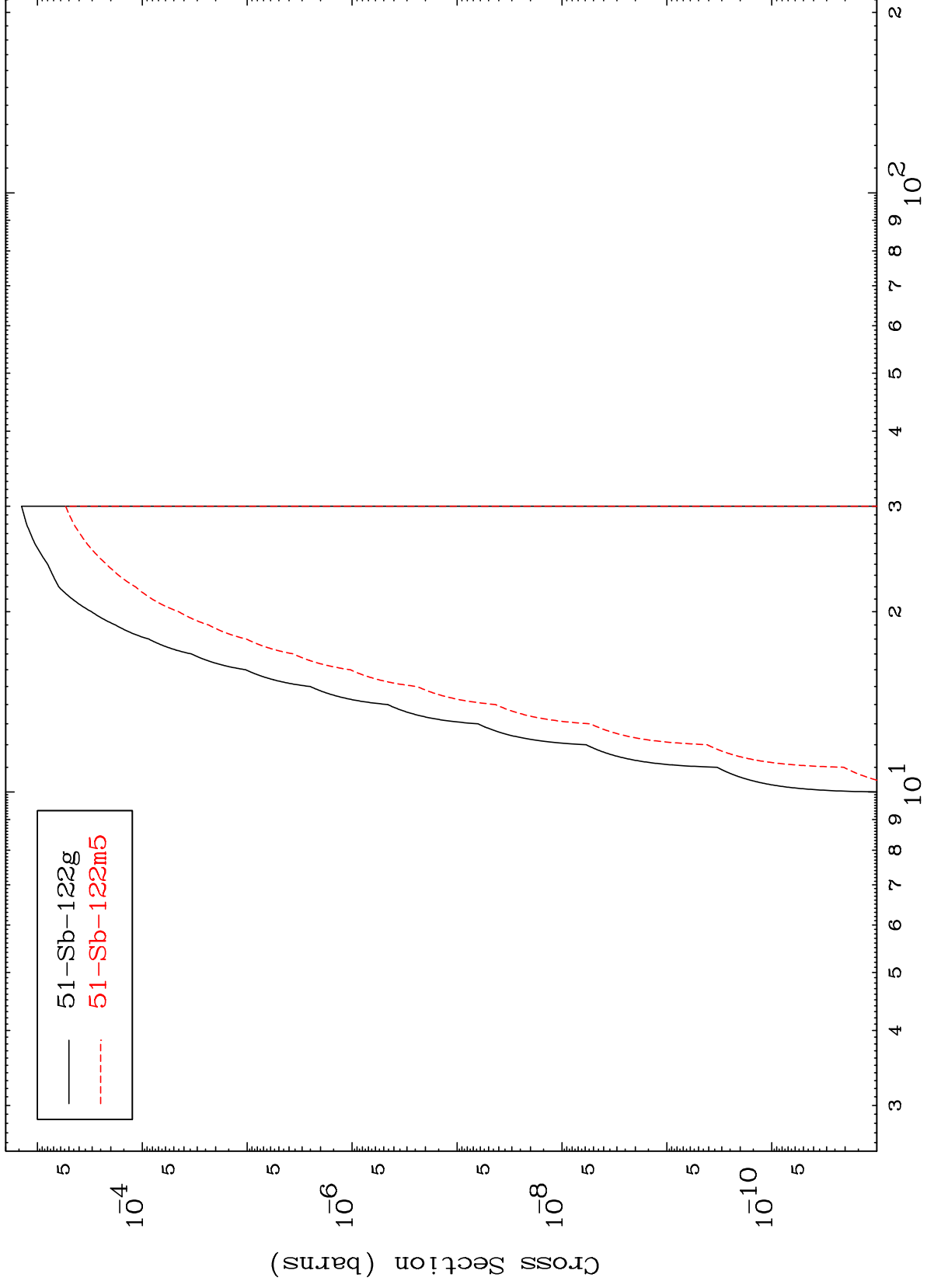
52-Te-123

MAT 5234

(n,He-3)

52-Te-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

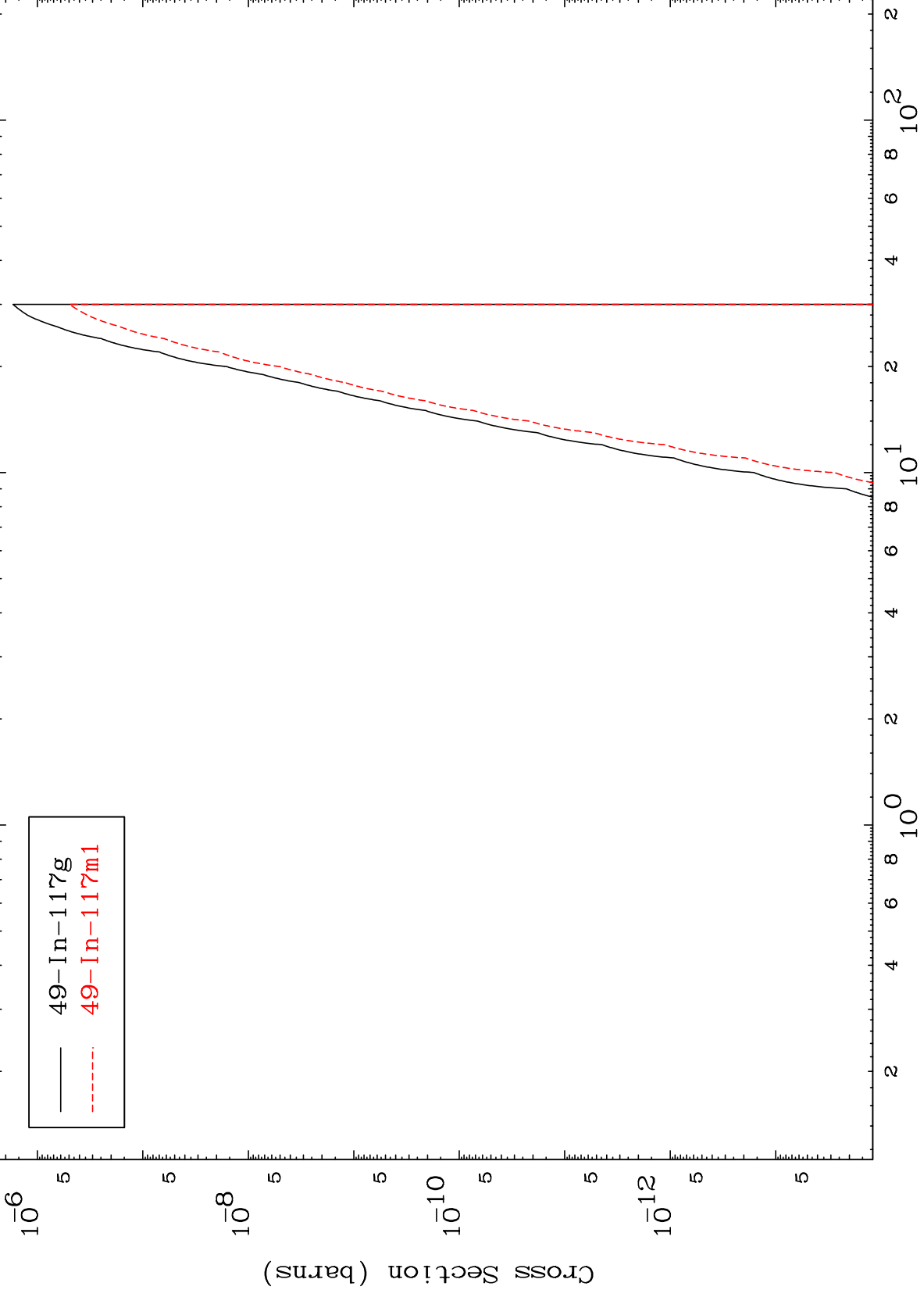
52-Te-123

MAT 5234

(n,2α)

52-Te-123

Radionuclide Production Cross Section



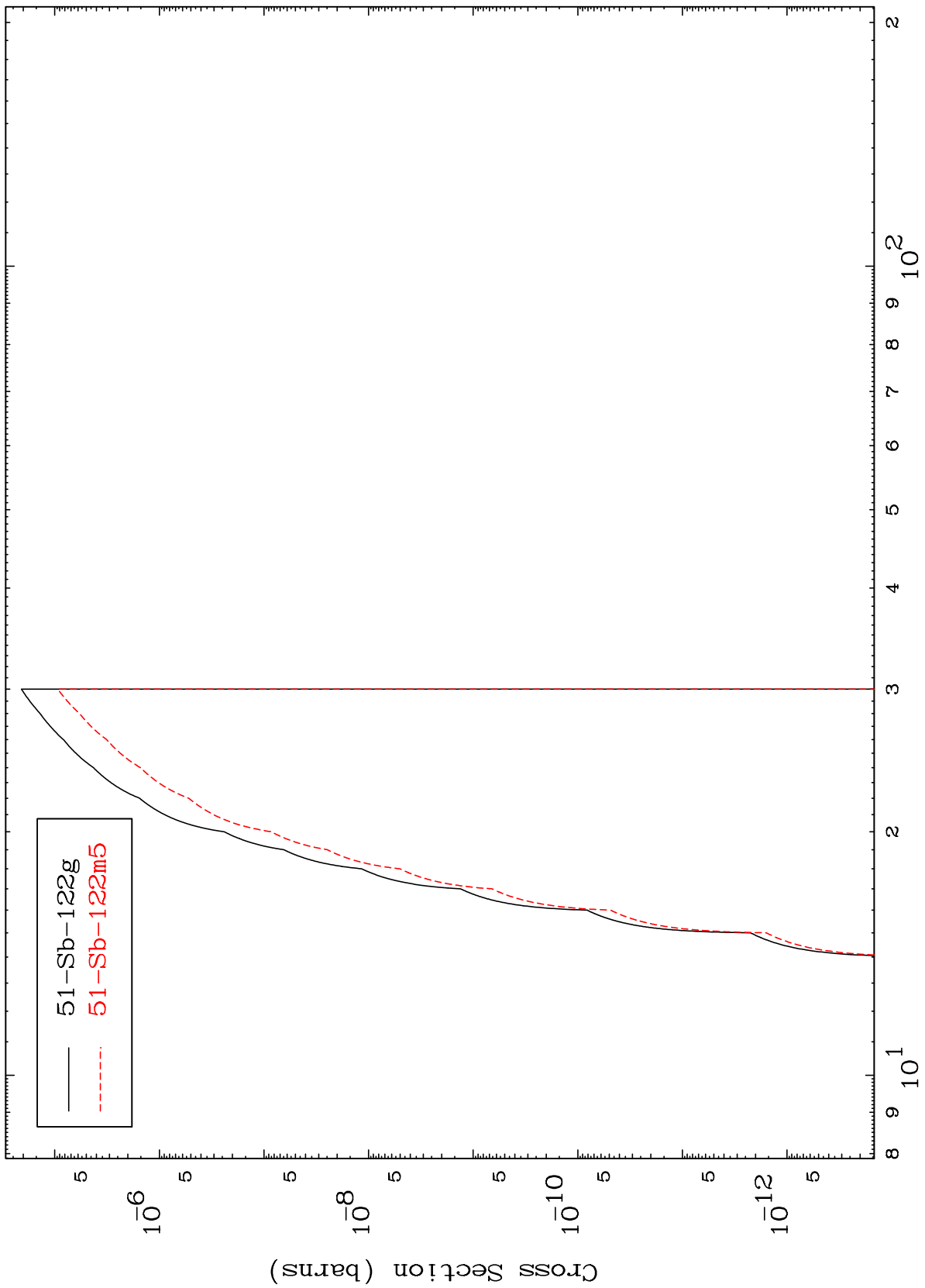
49-In-117g
49-In-117m1

MAT 5234

(n,p) d

52-Te-123

Radionuclide Production Cross Section



26

Incident Energy (MeV)

52-Te-123

MAT 5234

(n,d) α

52-Te-123

Radionuclide Production Cross Section

