

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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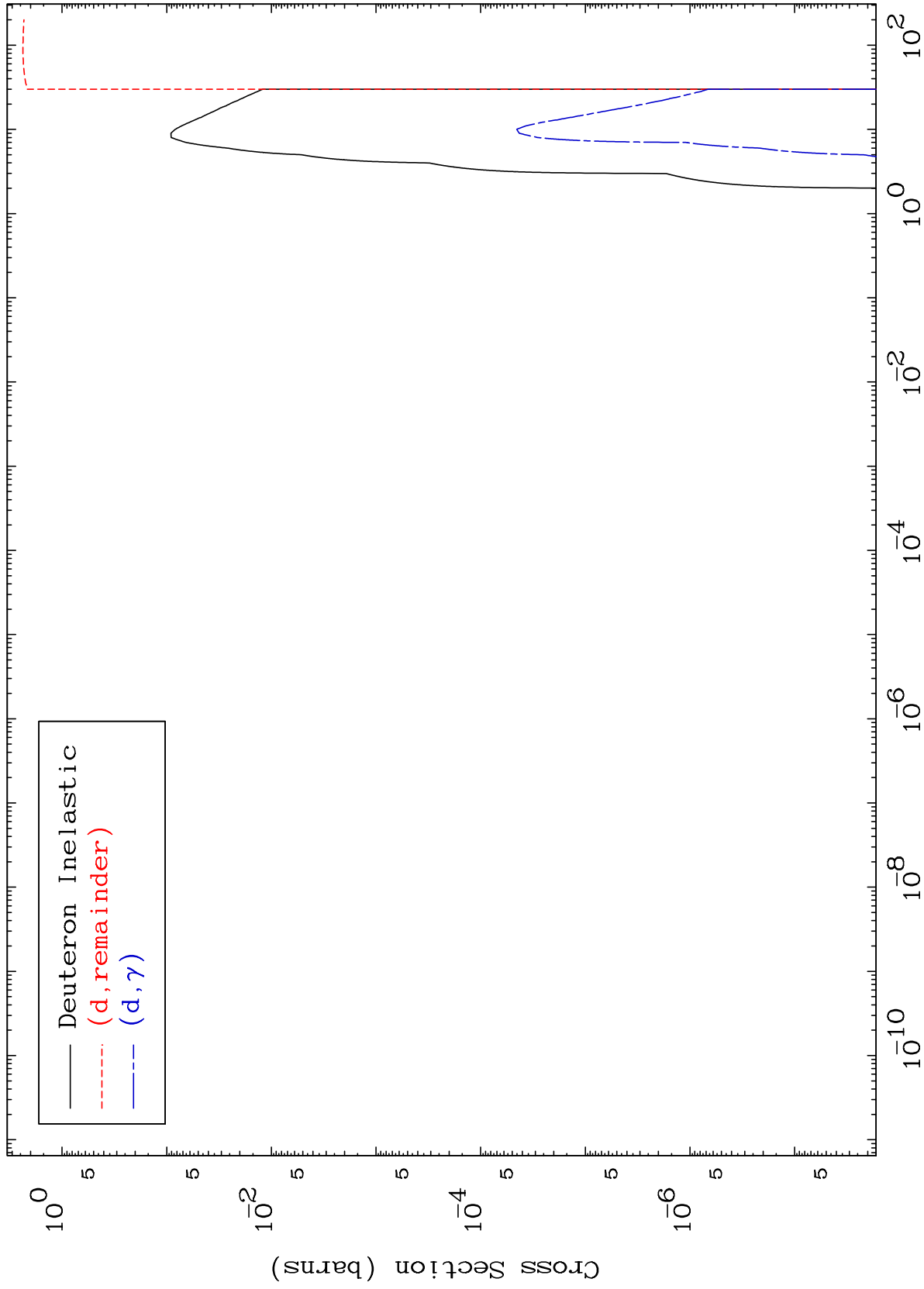
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5234

Deuteron Major
0 Kelvin Cross Sections

52-Te-123



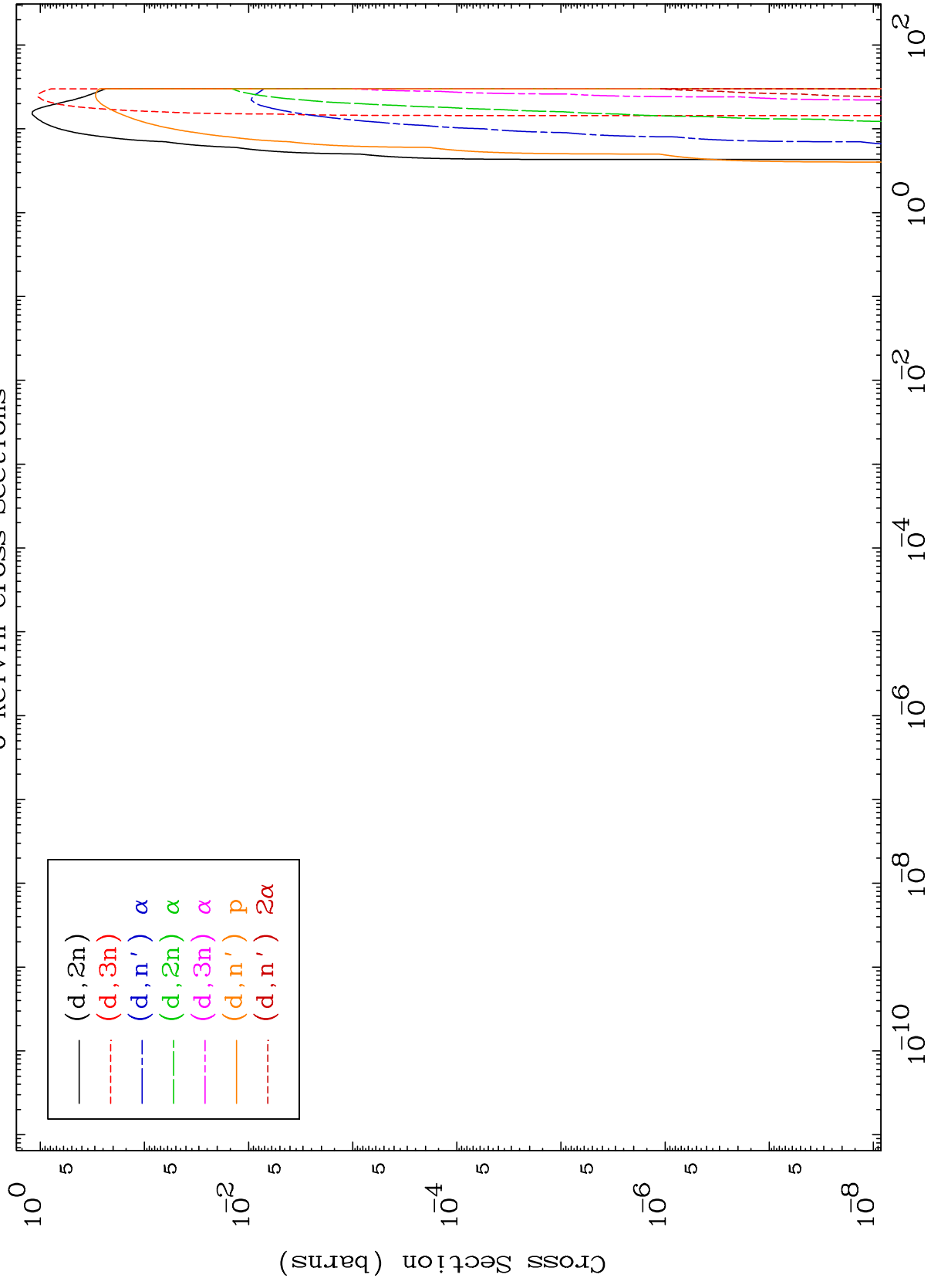
1

52-Te-123

MAT 5234

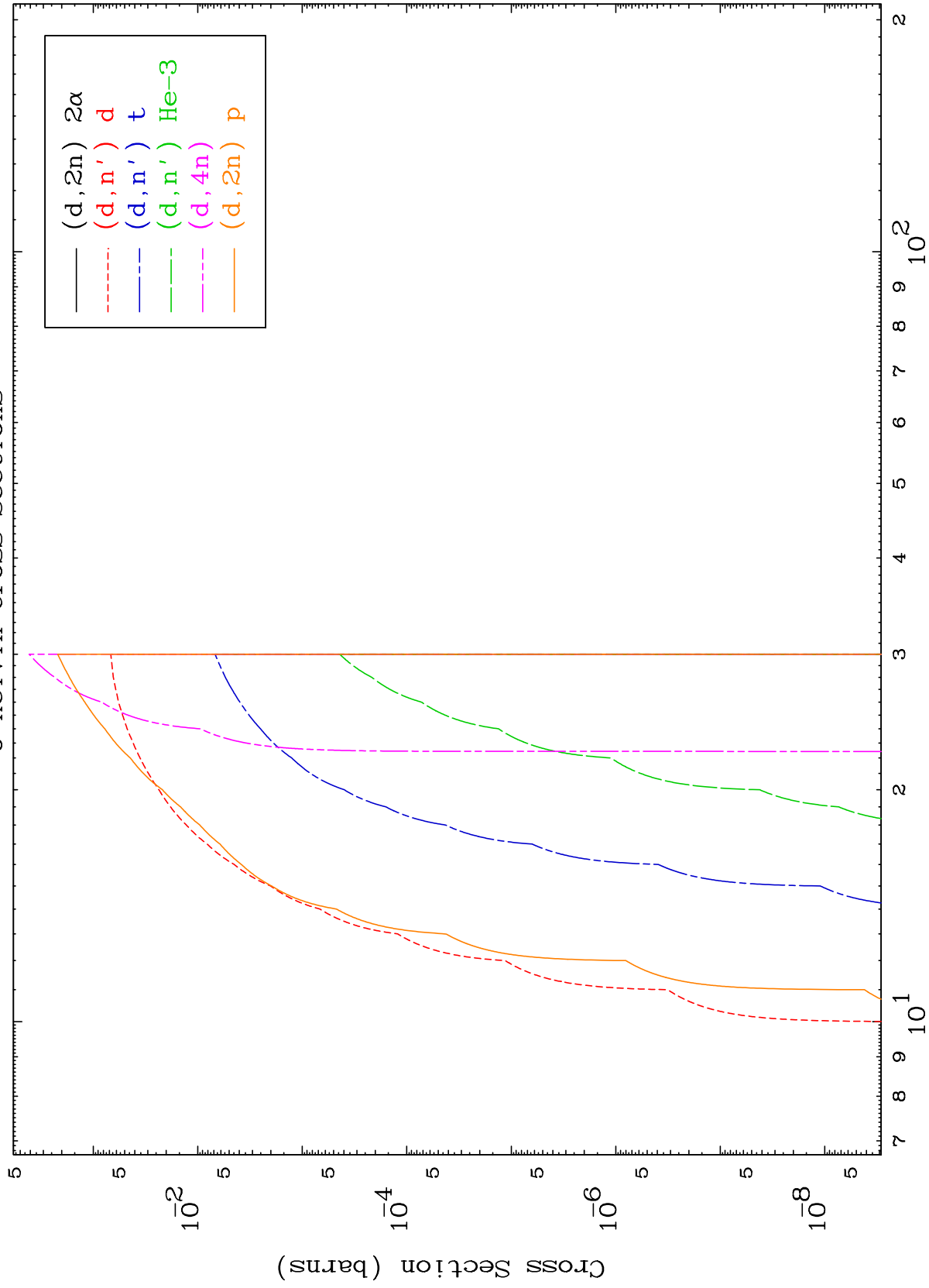
Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-123



2

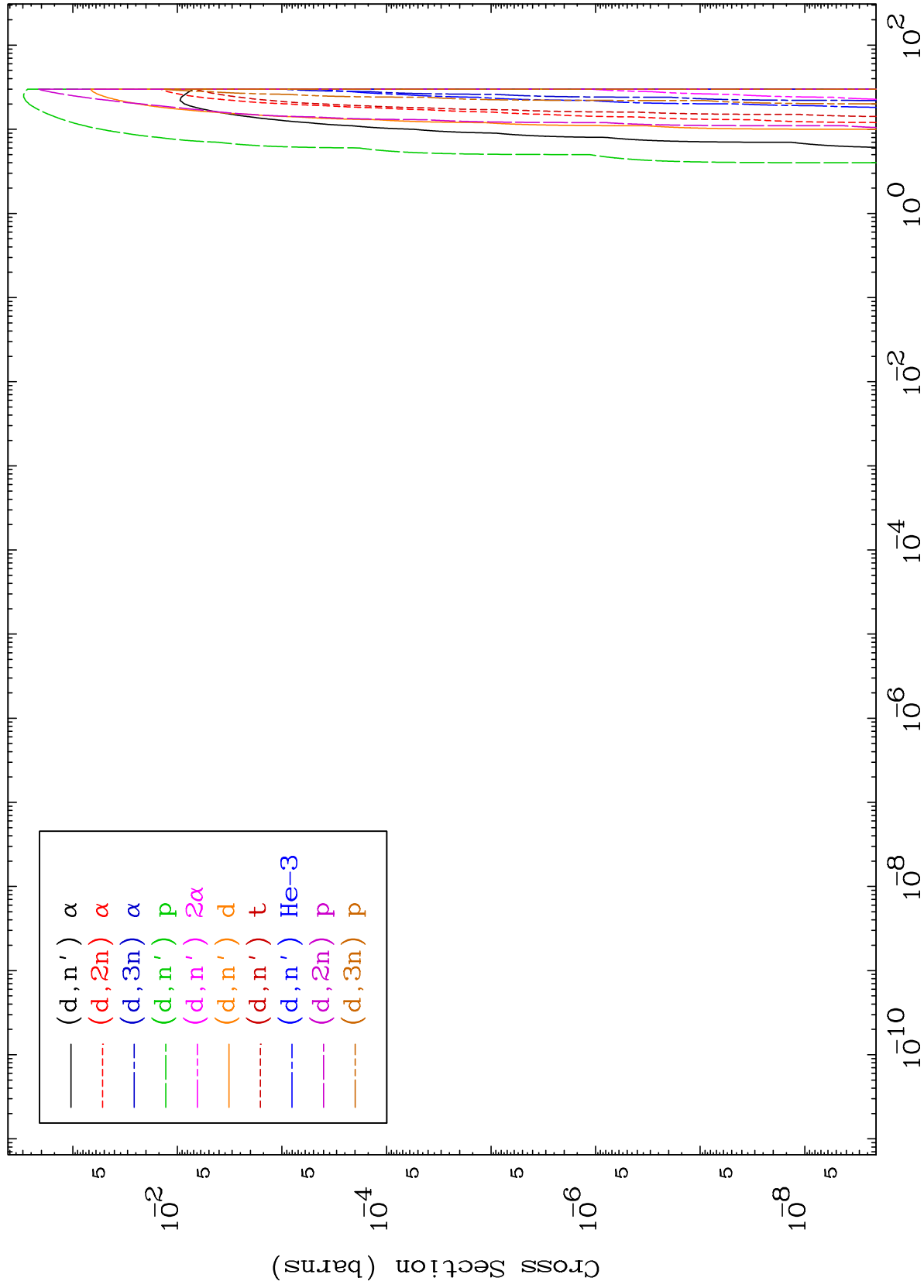
52-Te-123



MAT 5234

Deuteron Charged Particle
0 Kelvin Cross Sections

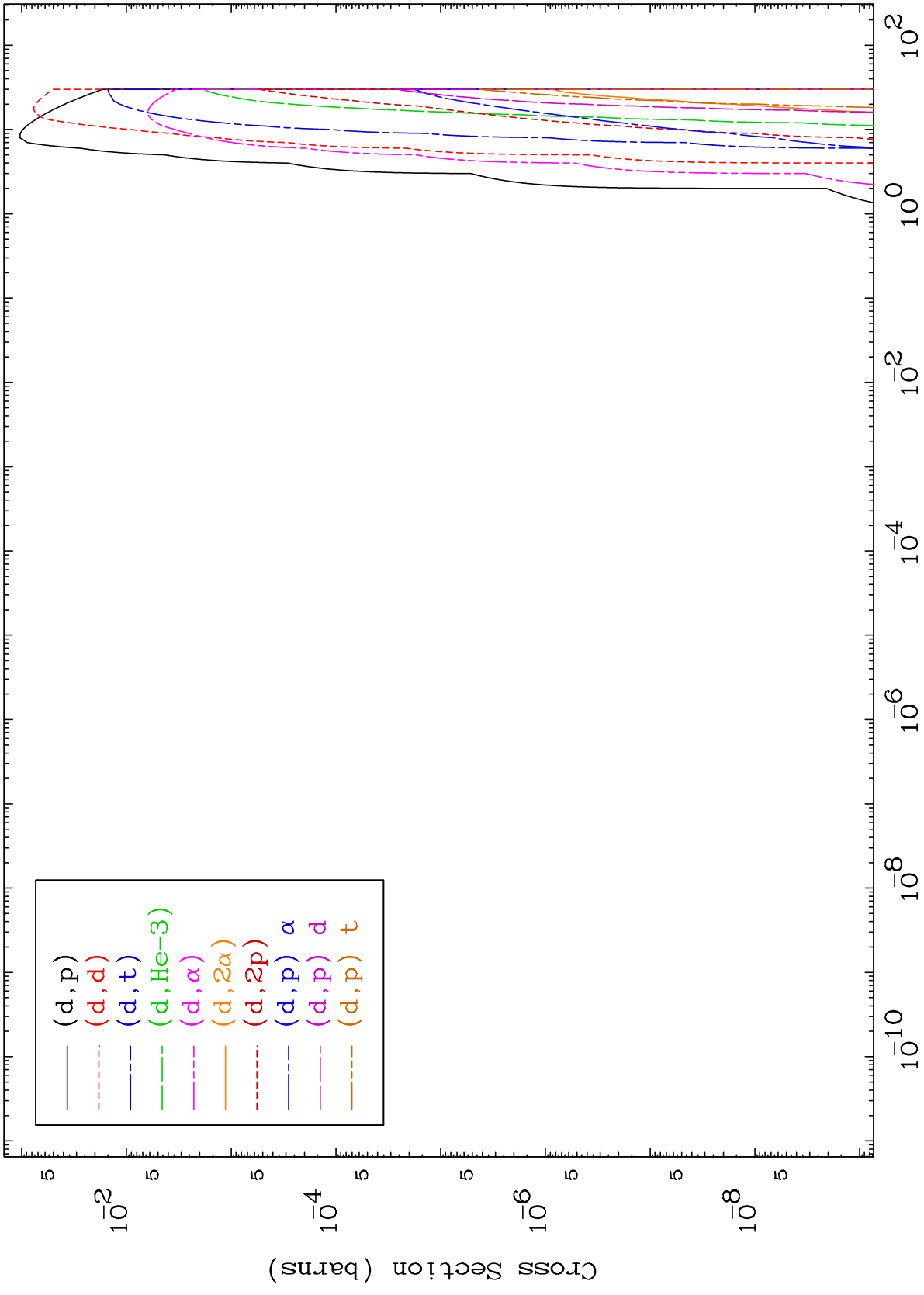
52-Te-123



MAT 5234

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-123



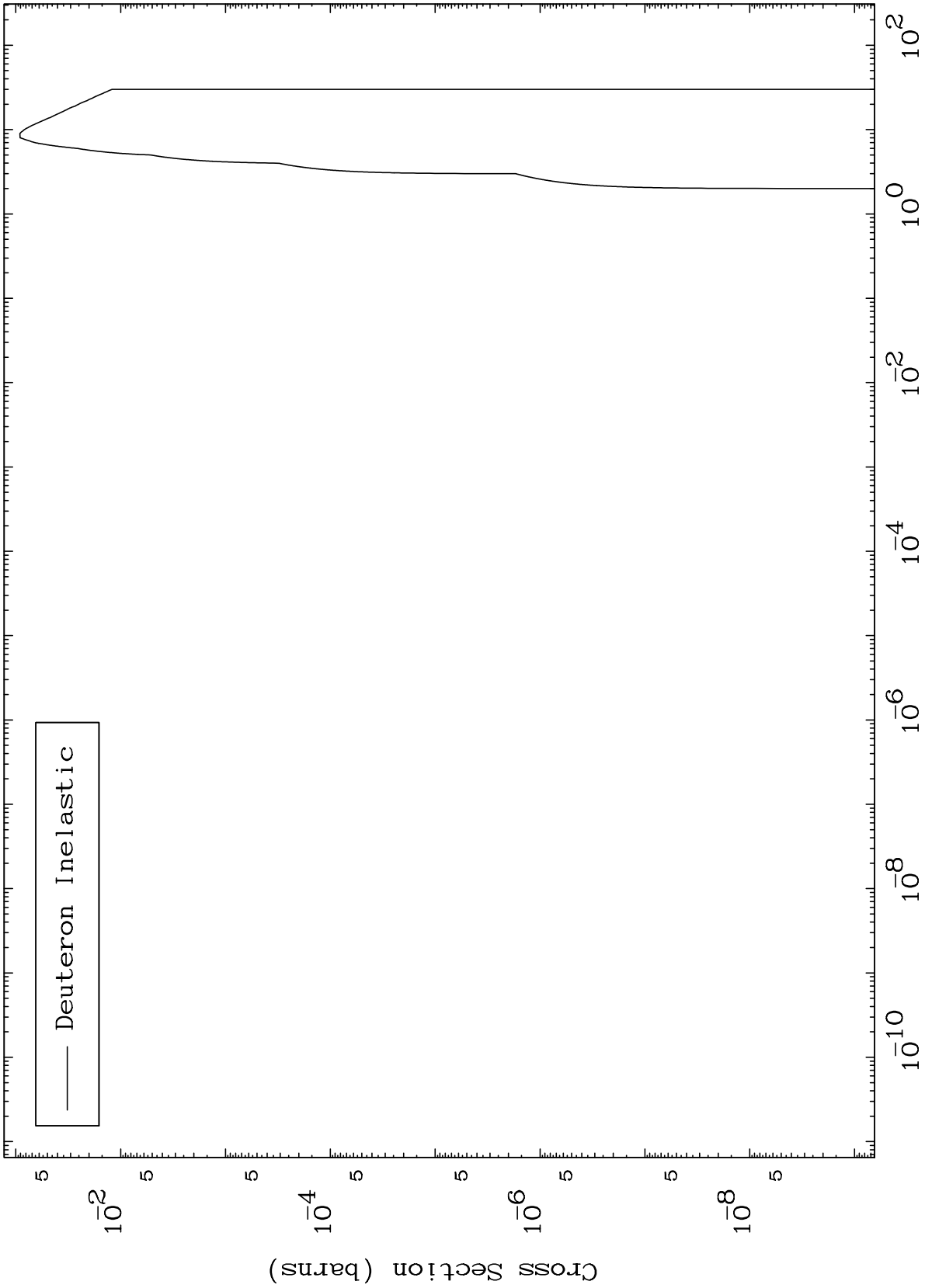
5

52-Te-123

MAT 5234

(d,n') Level
0 Kelvin Cross Sections

52-Te-123

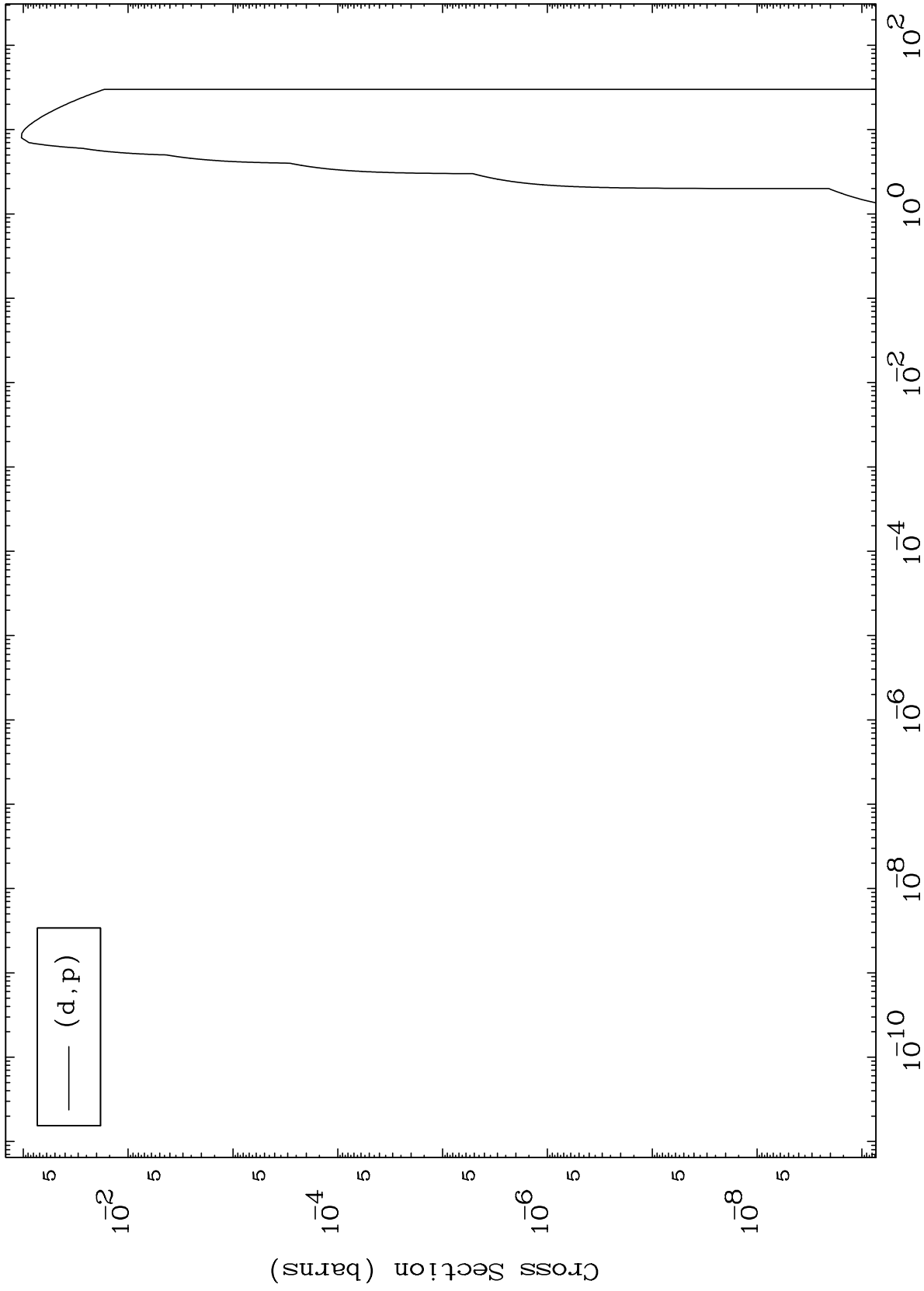


52-Te-123

MAT 5234

(d,p) Levels
0 Kelvin Cross Sections

52-Te-123



7

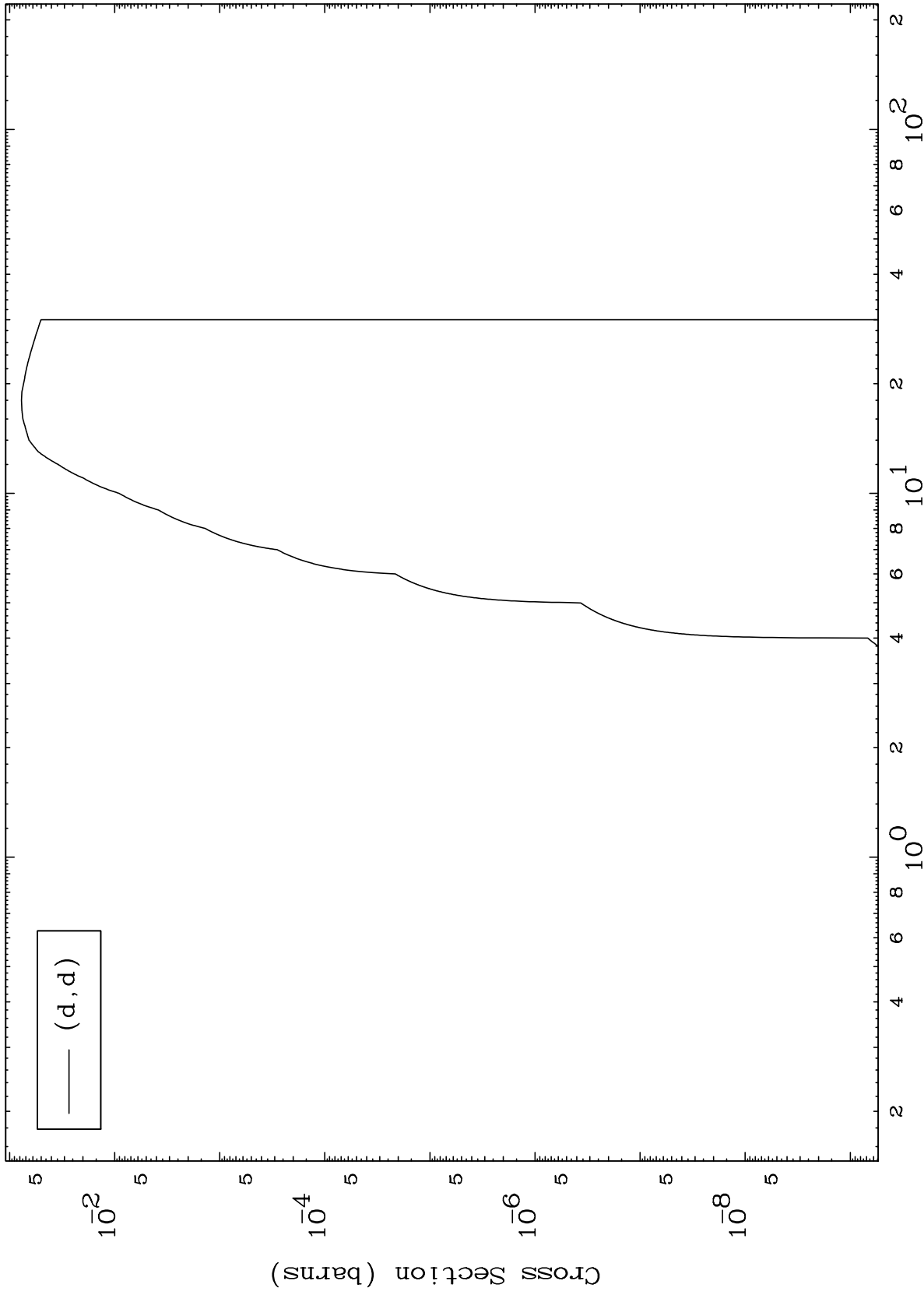
Incident Energy (MeV)

52-Te-123

MAT 5234

(d,d) Levels
0 Kelvin Cross Sections

52-Te-123



8

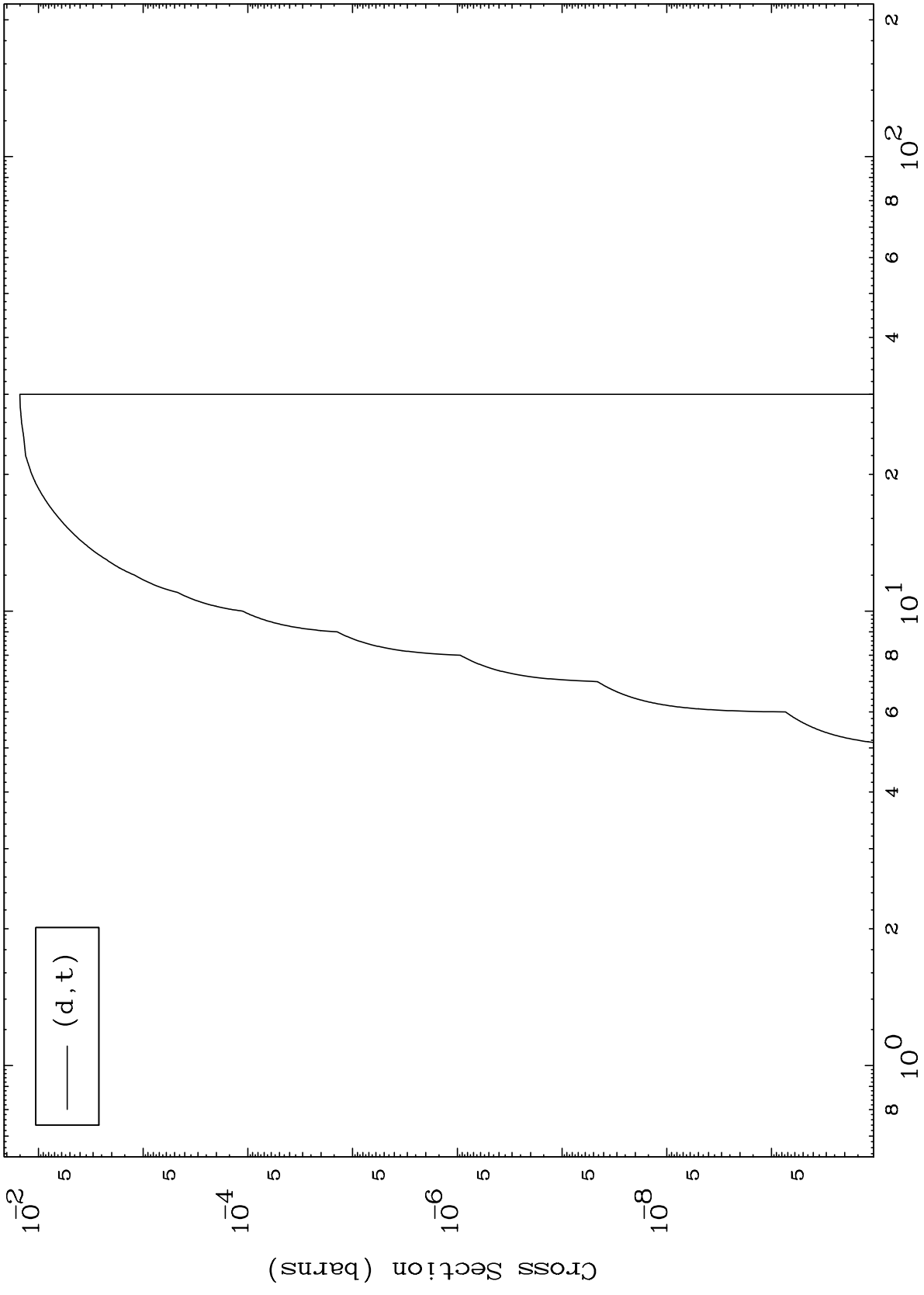
Incident Energy (MeV)

52-Te-123

MAT 5234

(d,t) Levels
0 Kelvin Cross Sections

52-Te-123



9

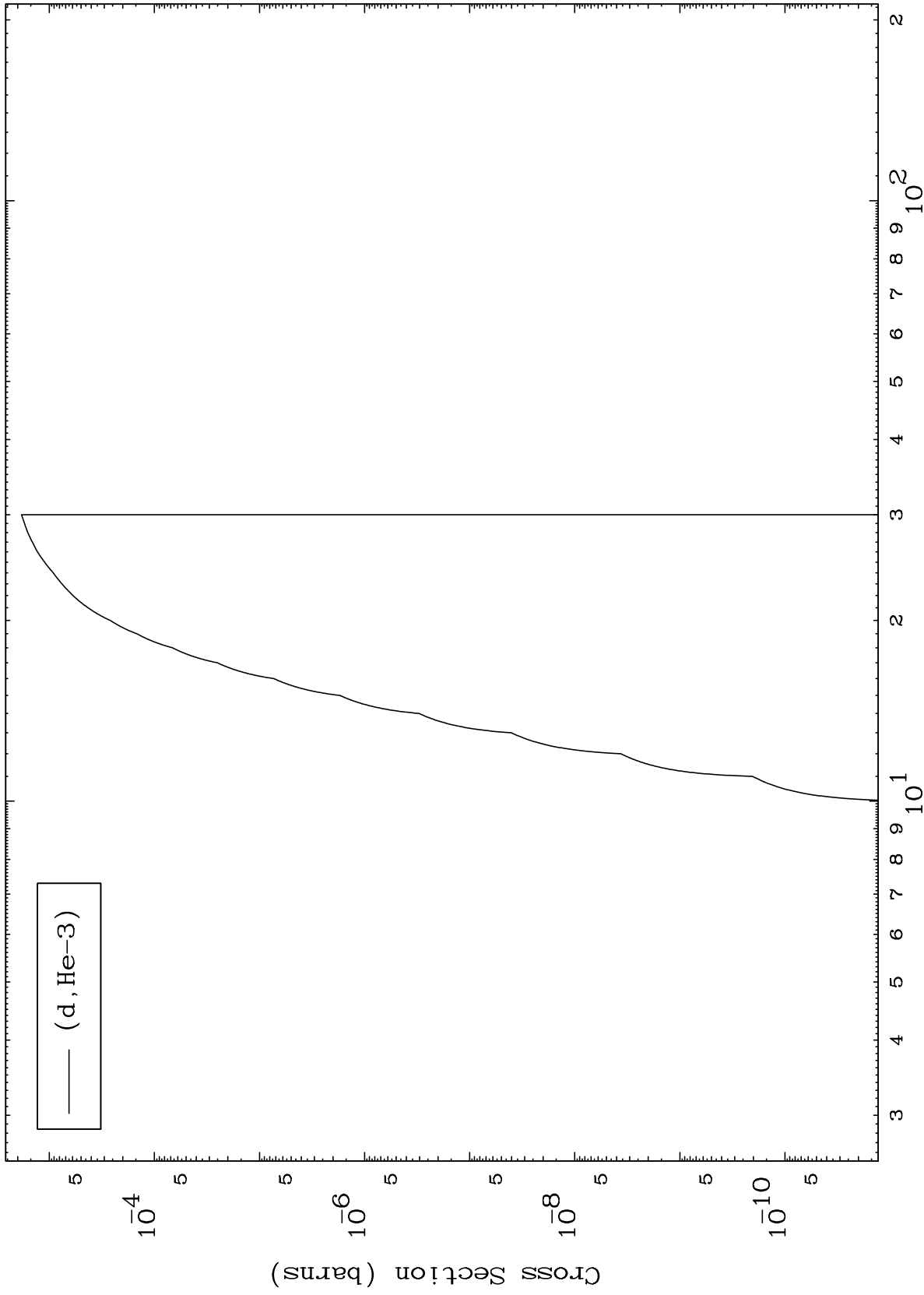
Incident Energy (MeV)

52-Te-123

MAT 5234

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-123



10

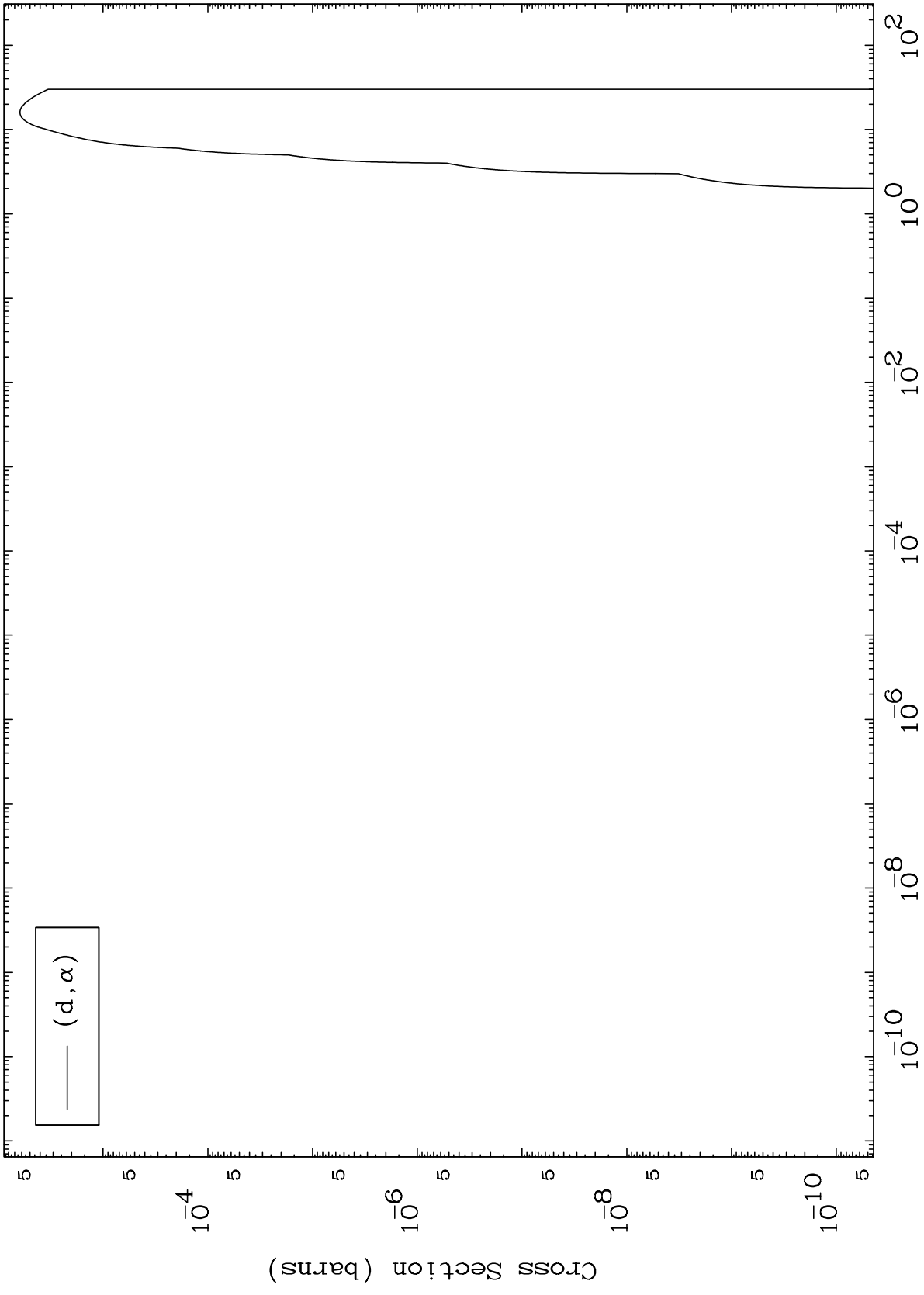
Incident Energy (MeV)

52-Te-123

MAT 5234

(d, α) Levels
0 Kelvin Cross Sections

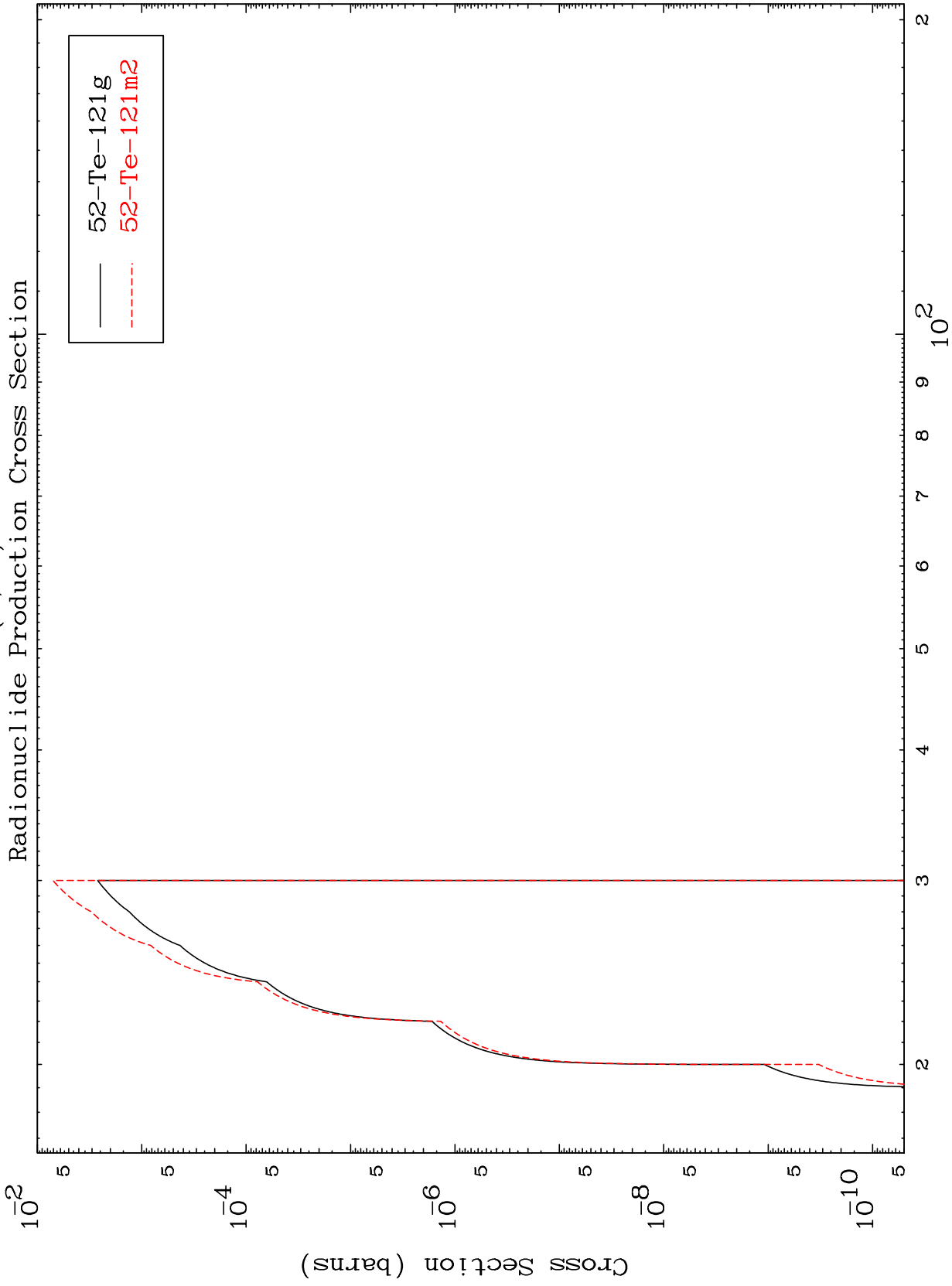
52-Te-123



MAT 5234

(d,2n) d

⁵²Te-123



12

Incident Energy (MeV)

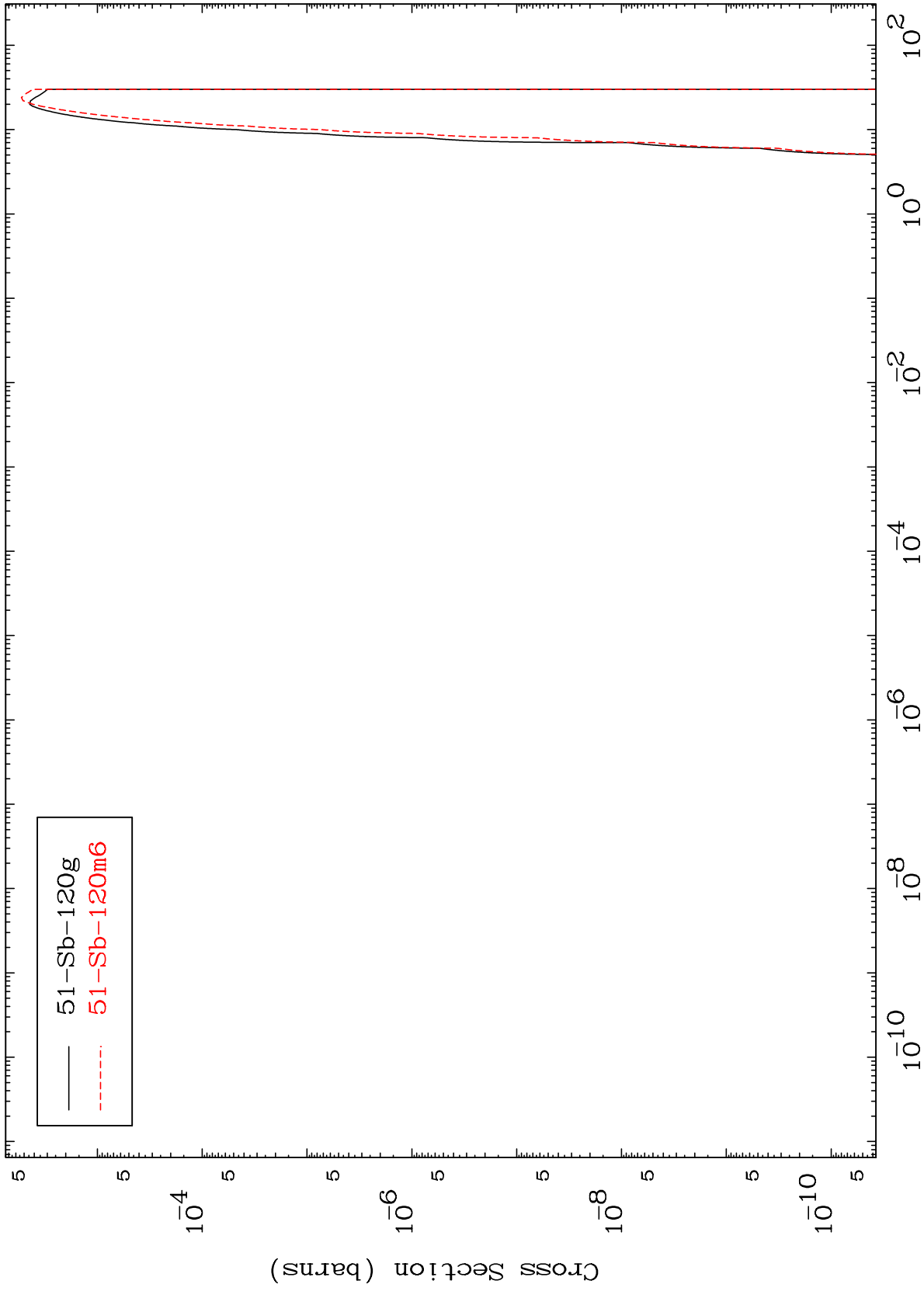
⁵²Te-123

MAT 5234

(d,n') α

52-Te-123

Radionuclide Production Cross Section

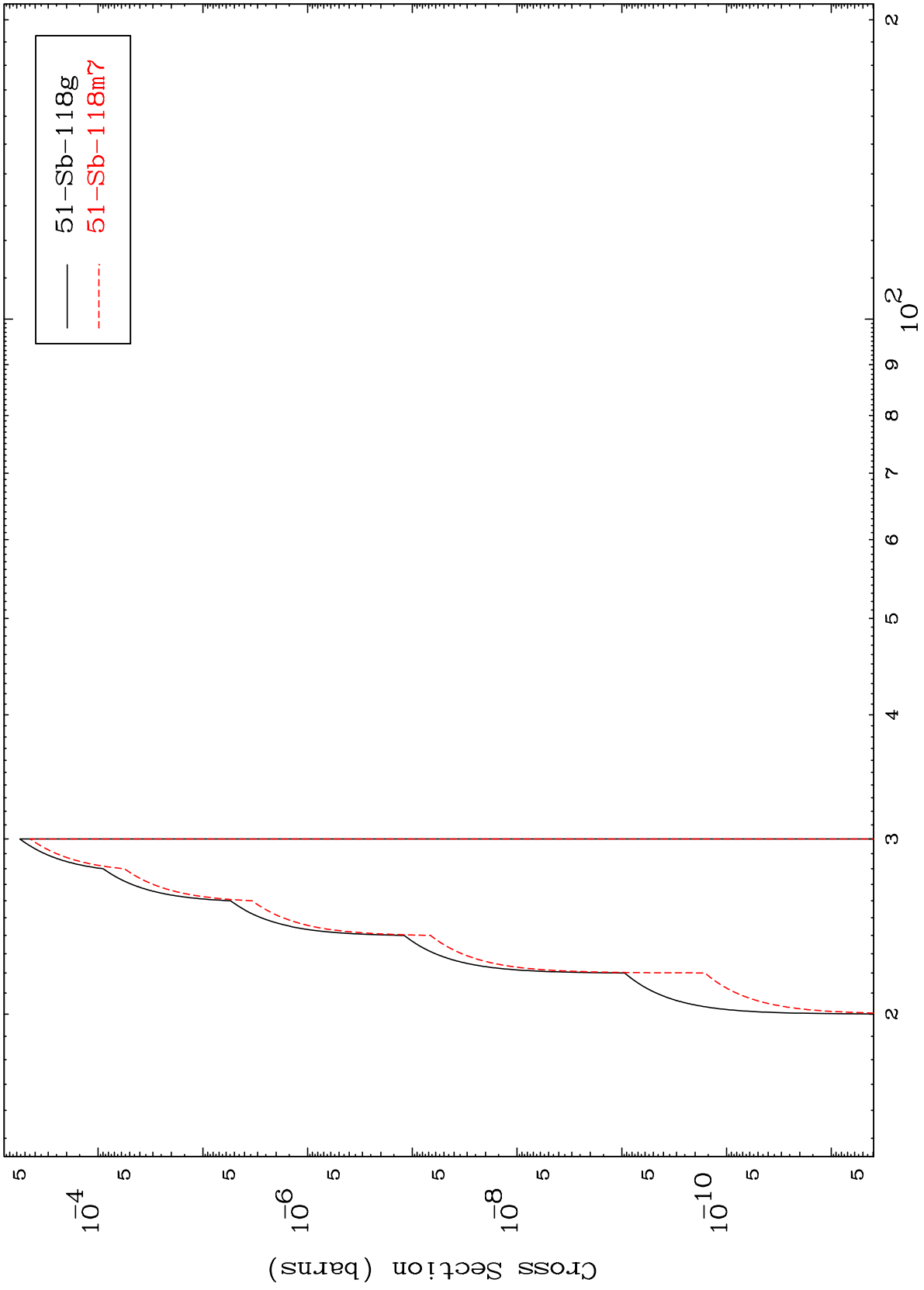


MAT 5234

(d,3n) α

⁵²Te-123

Radionuclide Production Cross Section



14

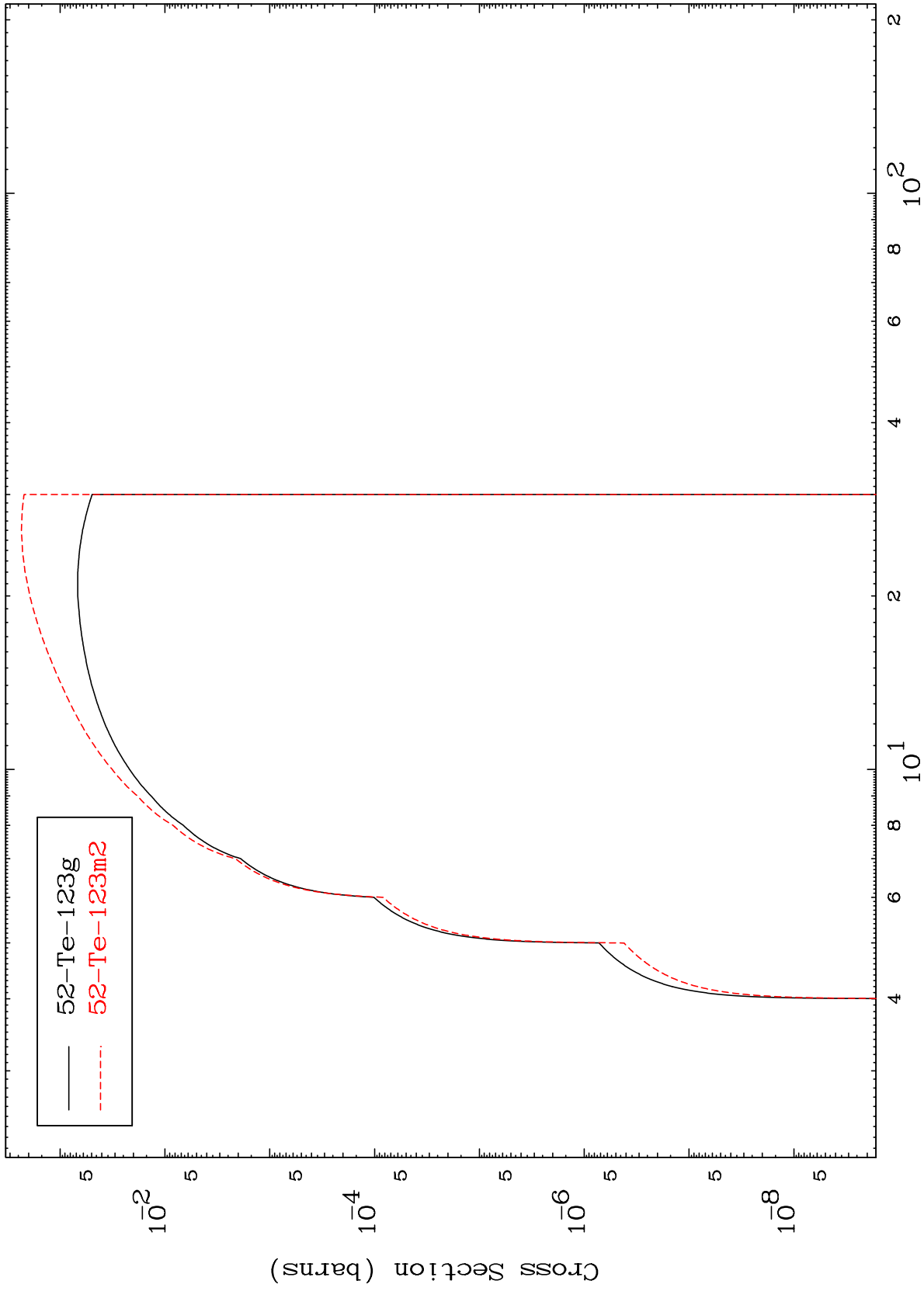
Incident Energy (MeV)

⁵²Te-123

MAT 5234

52-Te-123

(d,n') p
Radionuclide Production Cross Section



15

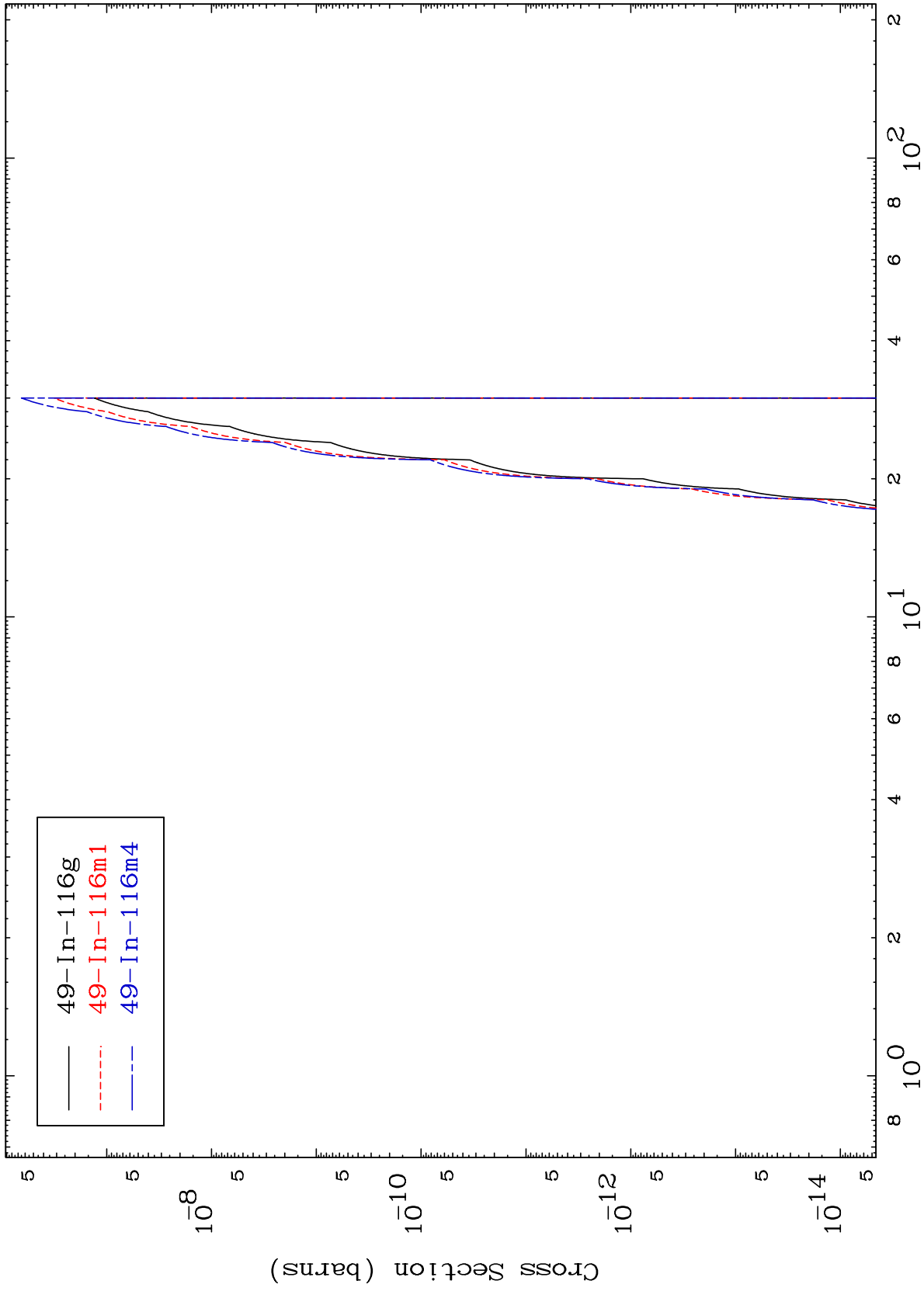
52-Te-123

MAT 5234

(d,n') 2 α

52-Te-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

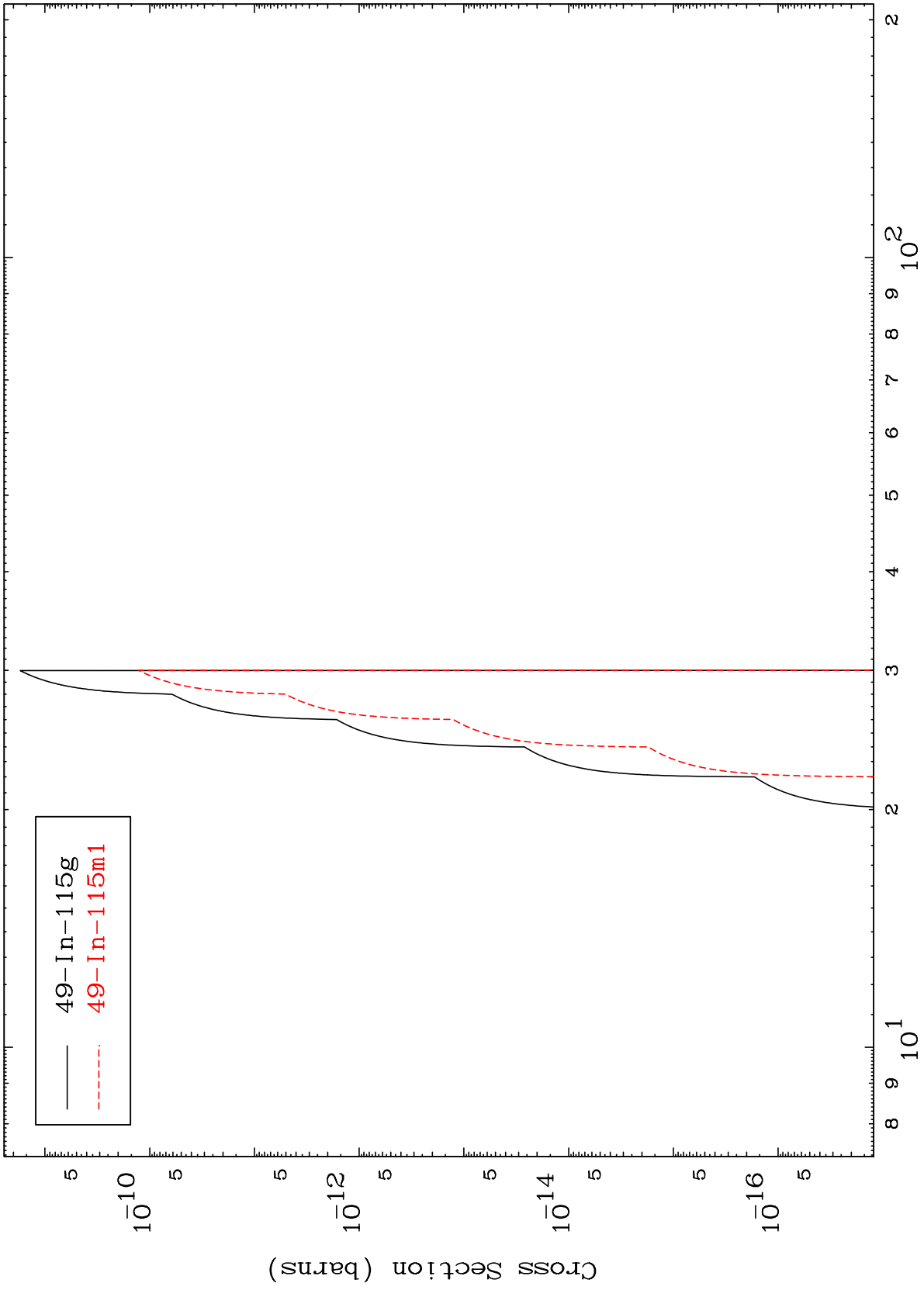
52-Te-123

MAT 5234

(d,2n) 2α

52-Te-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

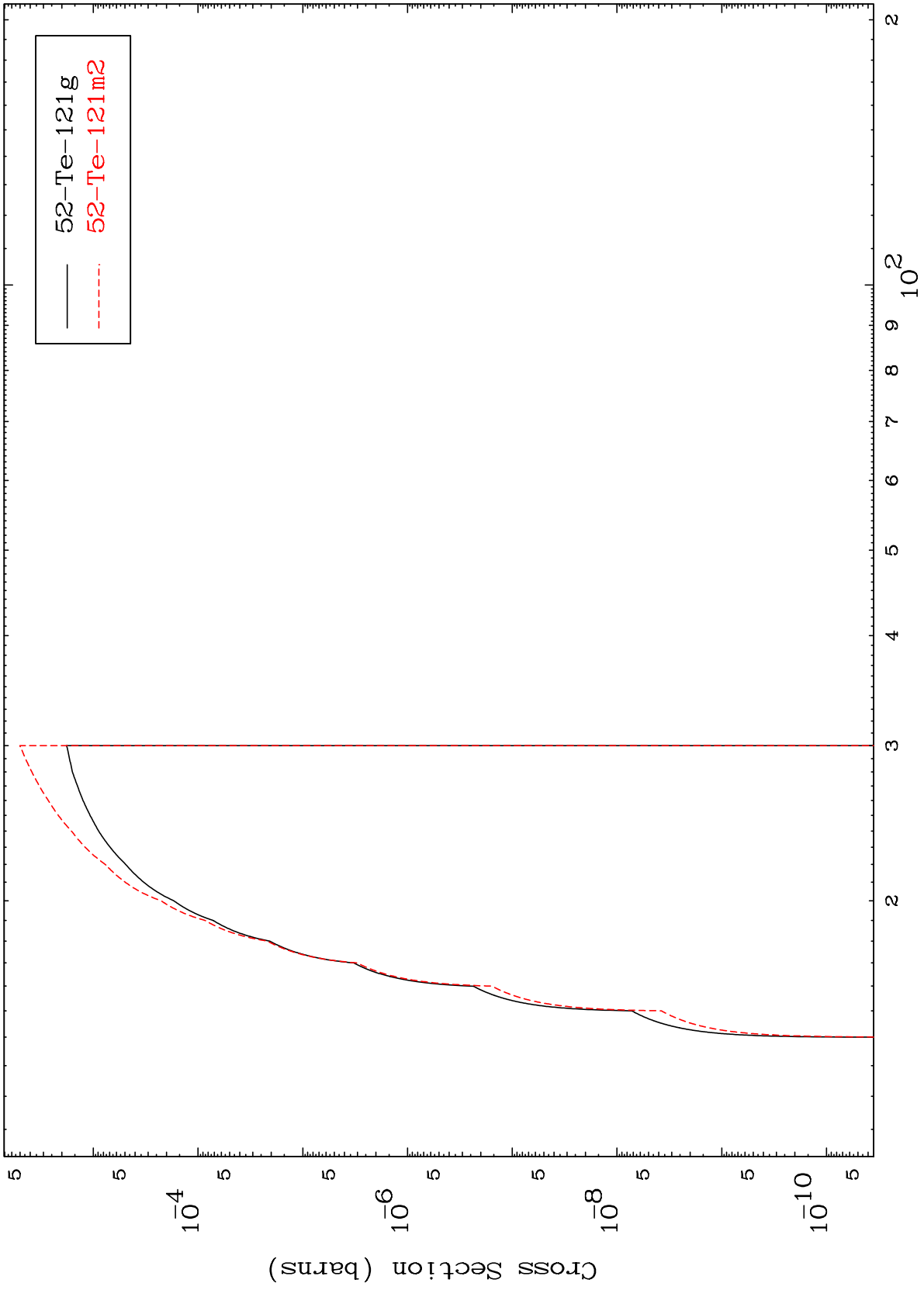
52-Te-123

MAT 5234

(d,n') t

⁵²Te-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

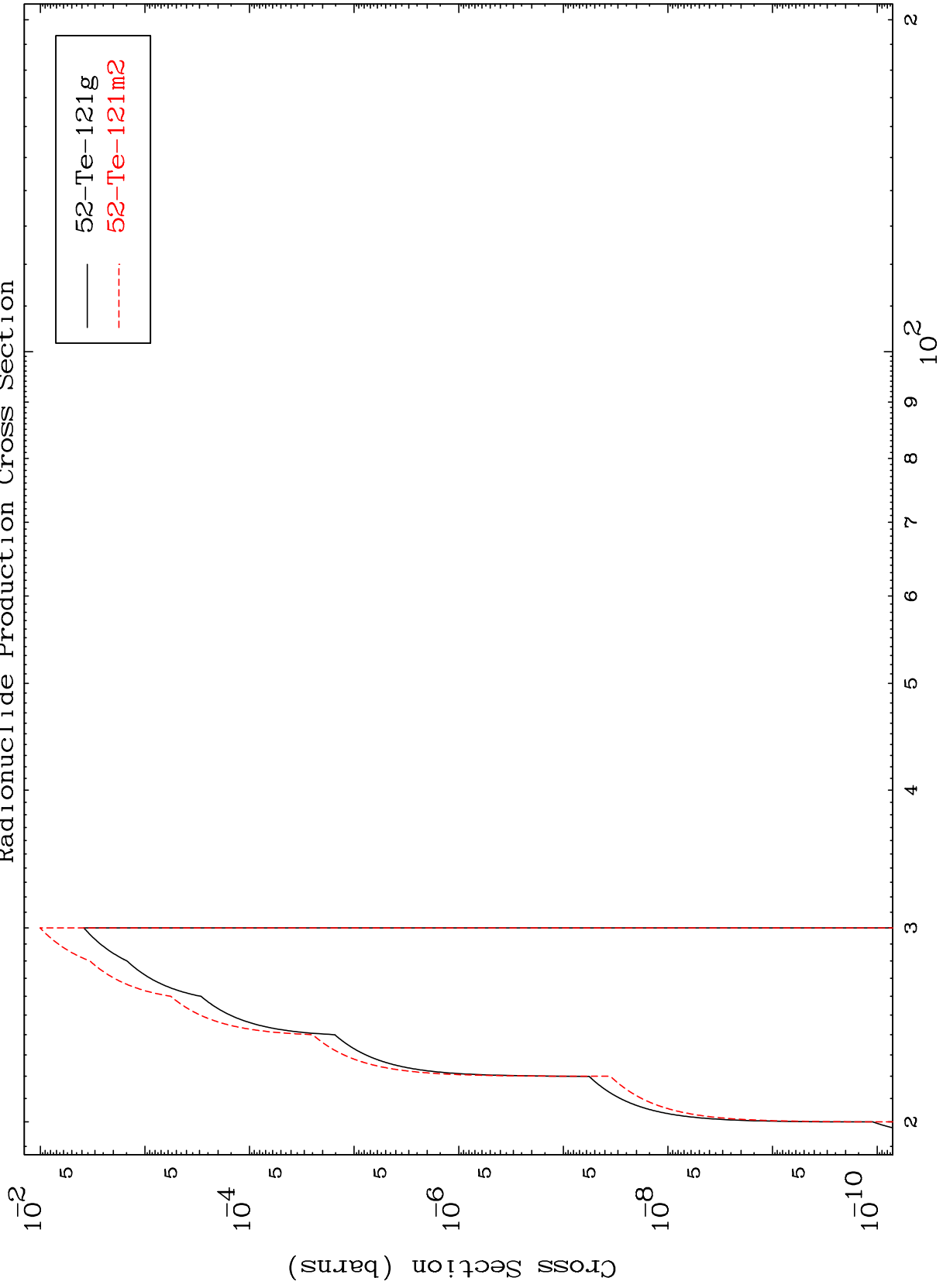
⁵²Te-123

MAT 5234

(d,3n) p

⁵²Te-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

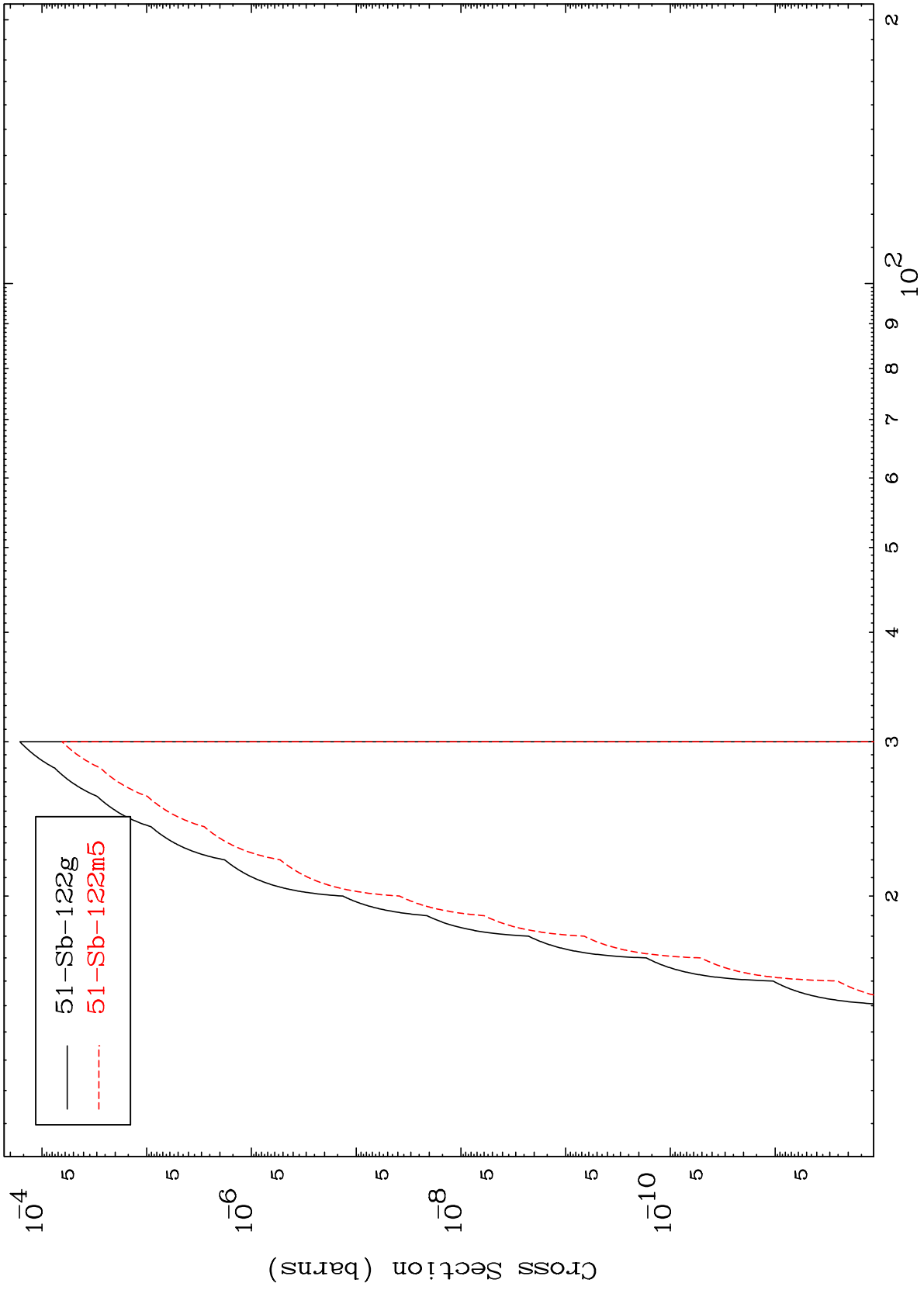
⁵²Te-123

MAT 5234

(d,2n) p

52-Te-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

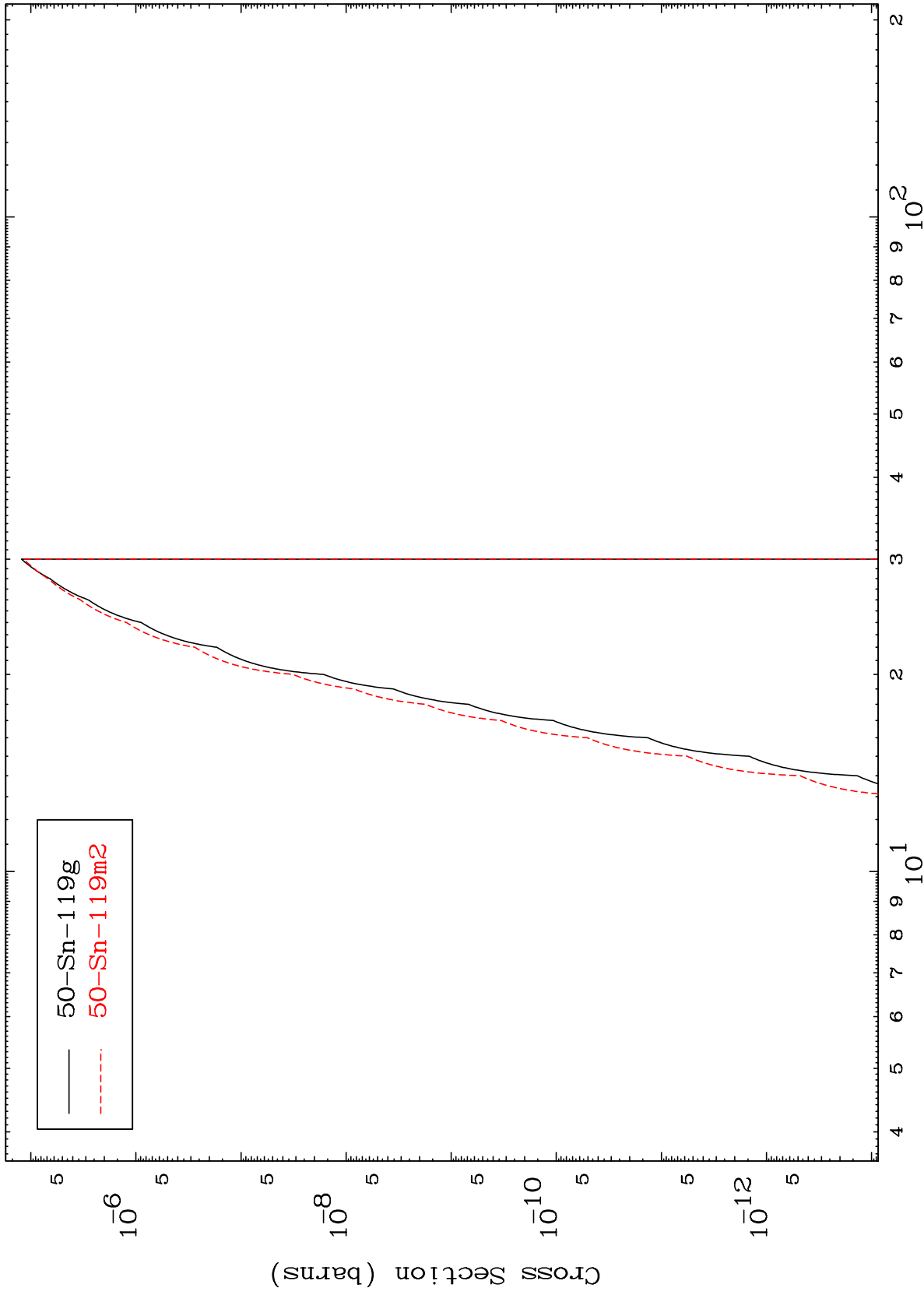
52-Te-123

MAT 5234

(d,n') p α

52-Te-123

Radionuclide Production Cross Section



21

Incident Energy (MeV)

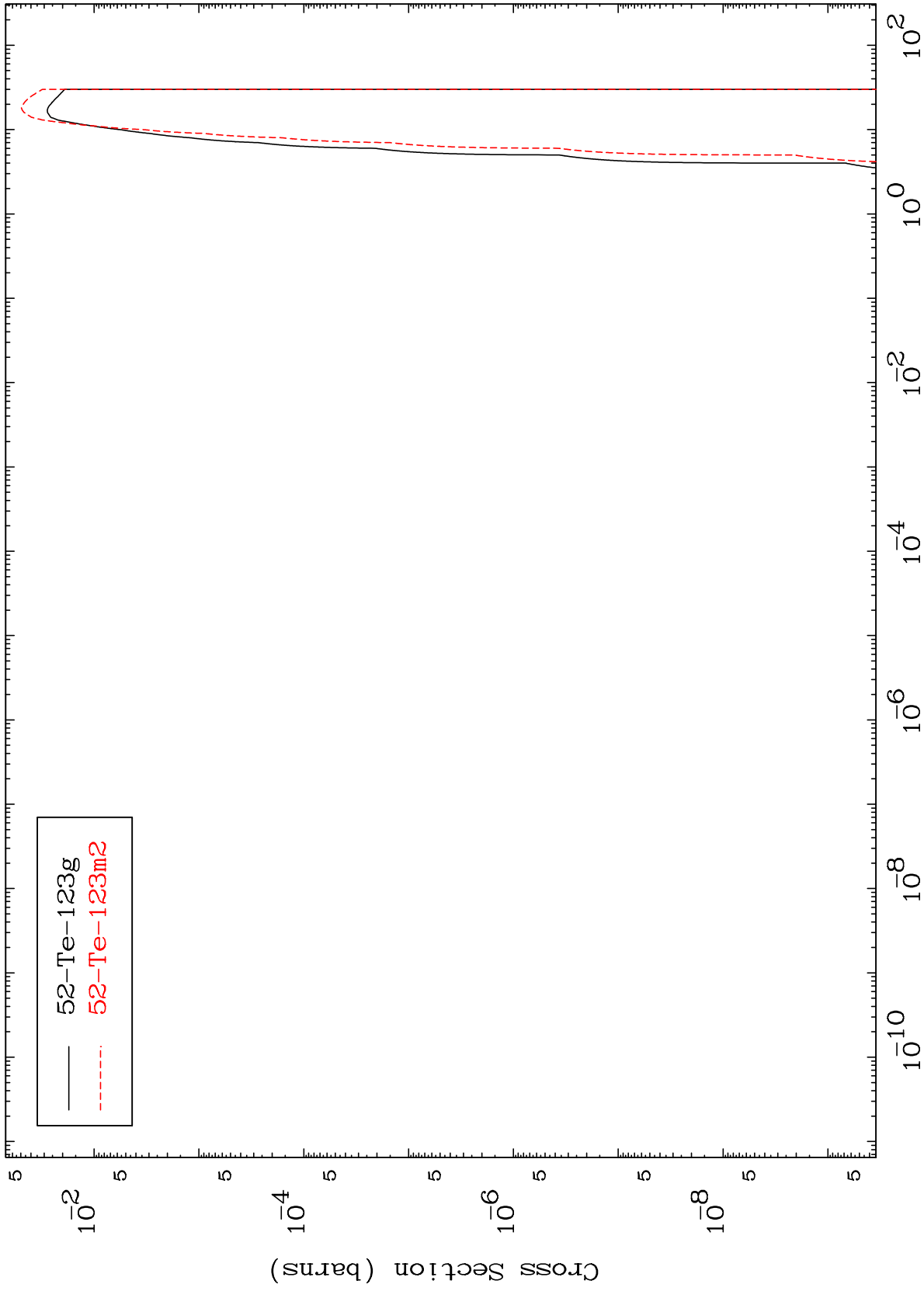
52-Te-123

MAT 5234

(d,d)

⁵²Te-123

Radionuclide Production Cross Section

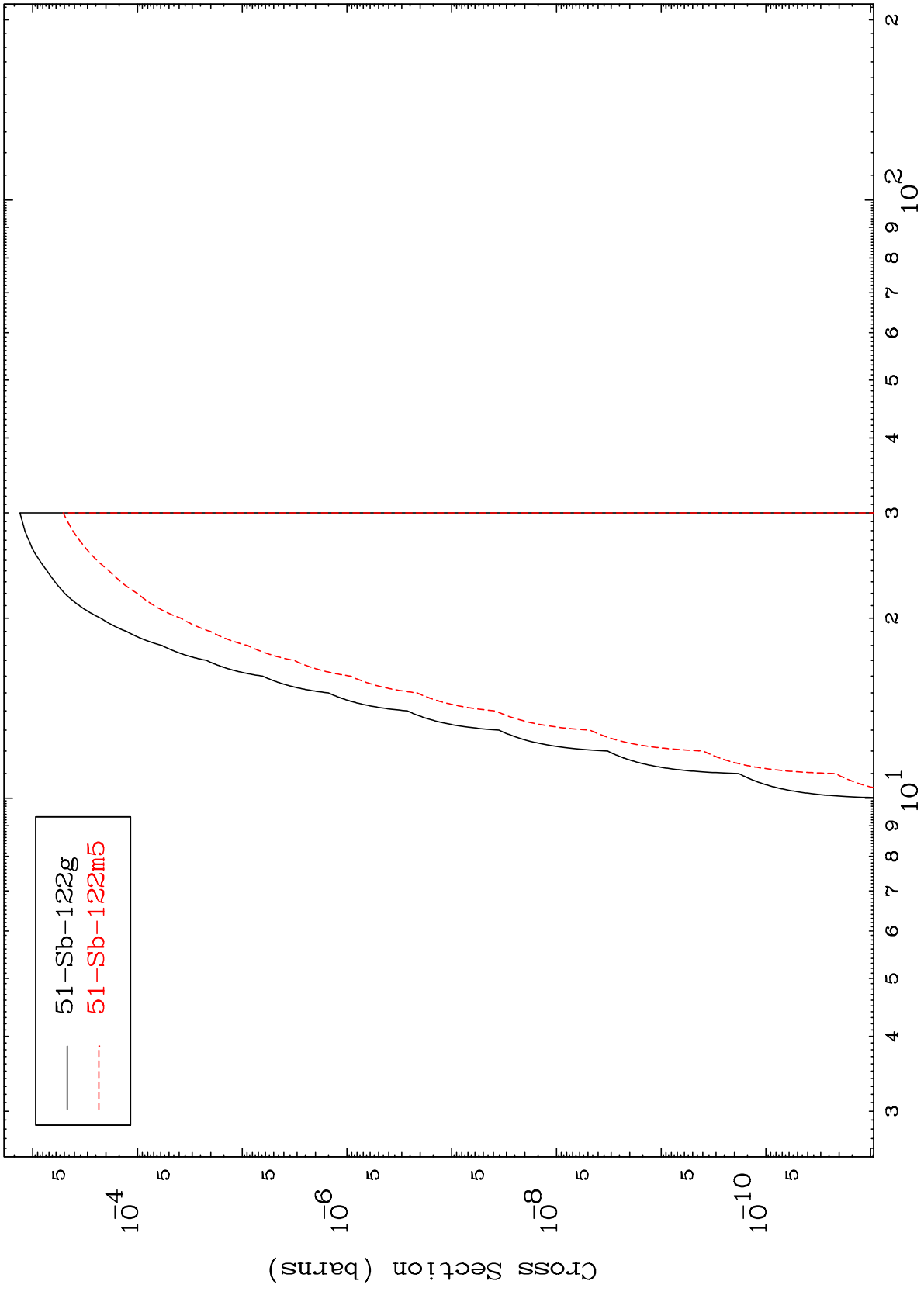


MAT 5234

(d, He-3)

52-Te-123

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5

23

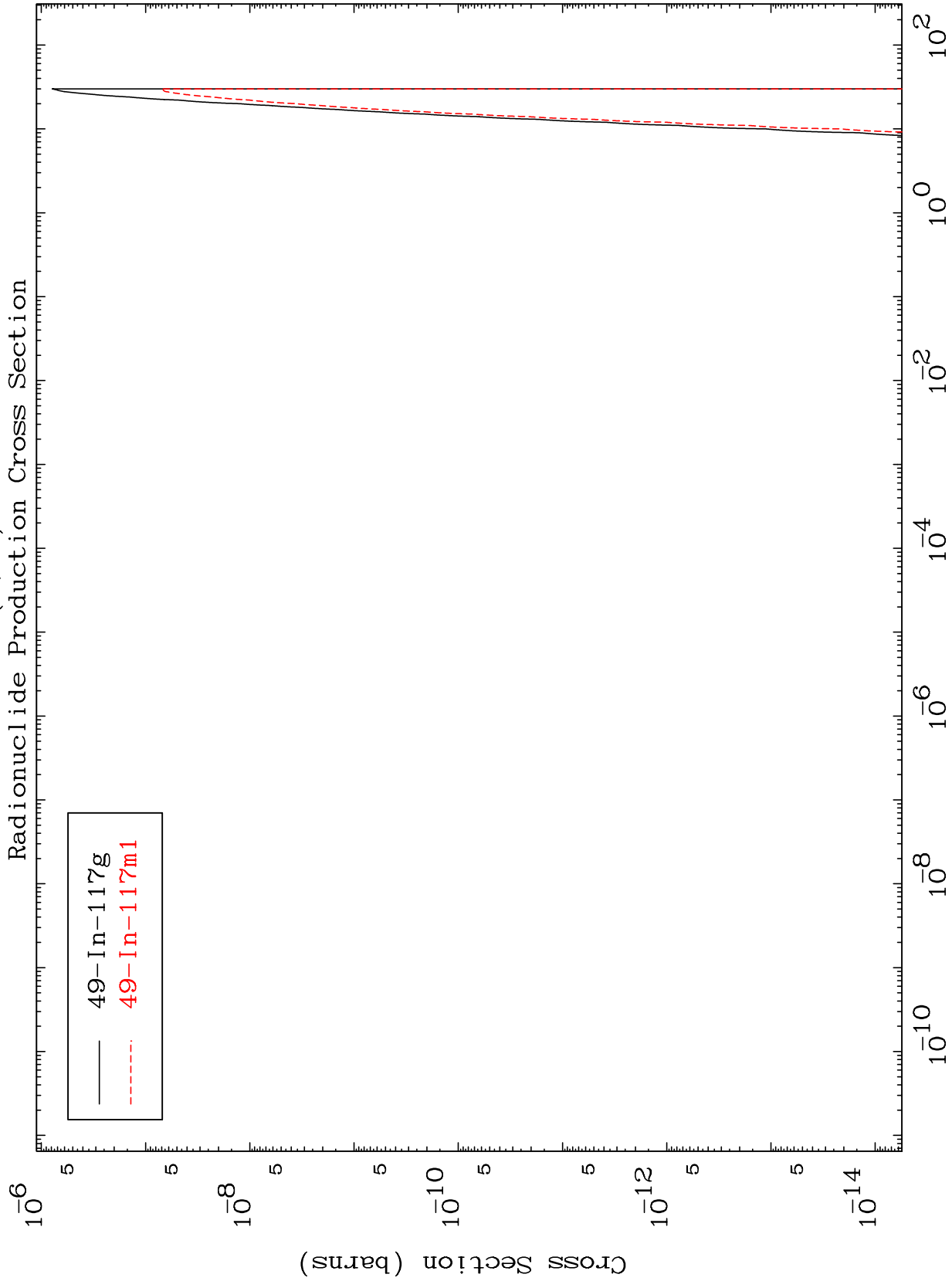
52-Te-123

MAT 5234

(d,2α)

52-Te-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

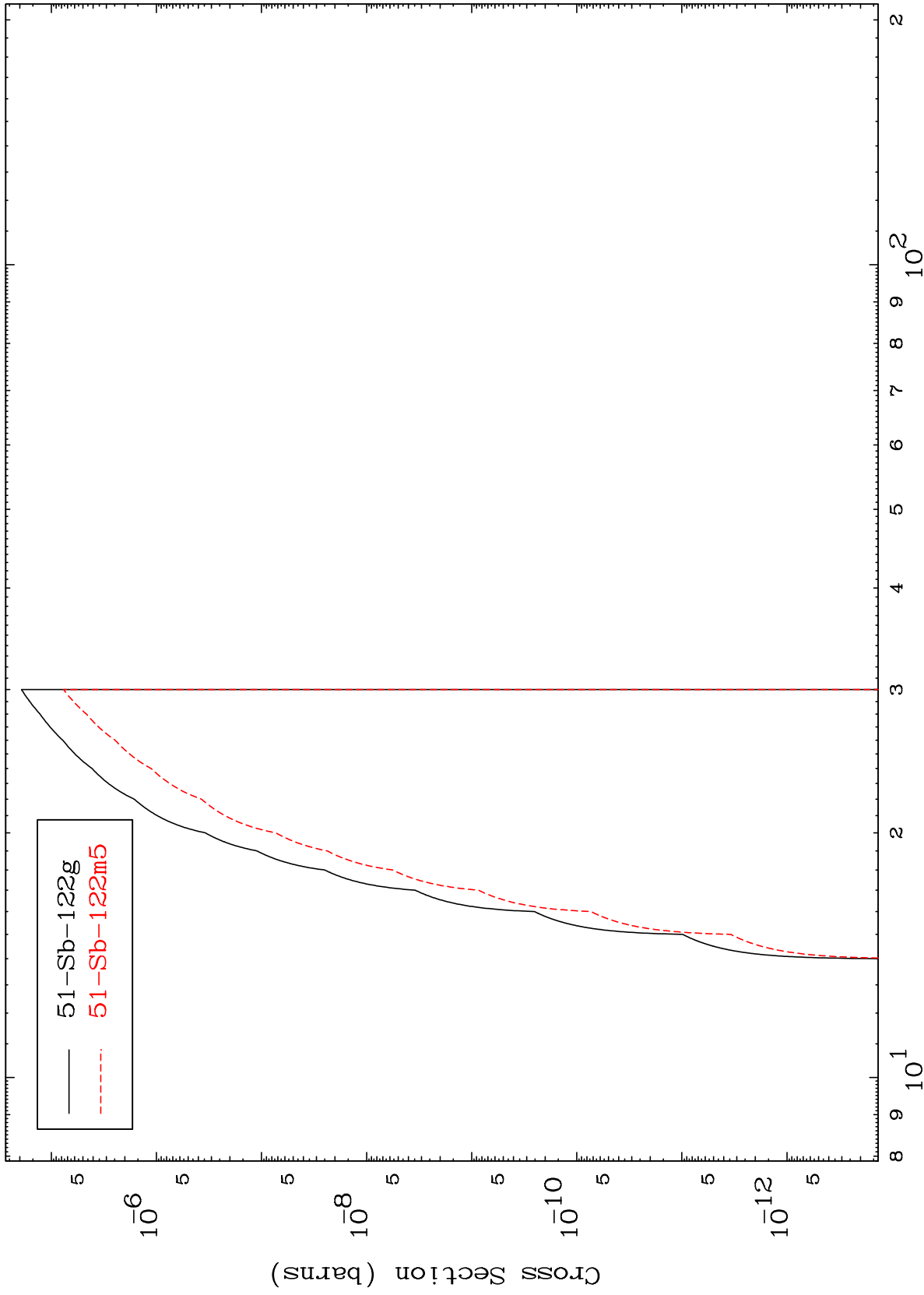
52-Te-123

MAT 5234

(d,p) d

52-Te-123

Radionuclide Production Cross Section



25

Incident Energy (MeV)

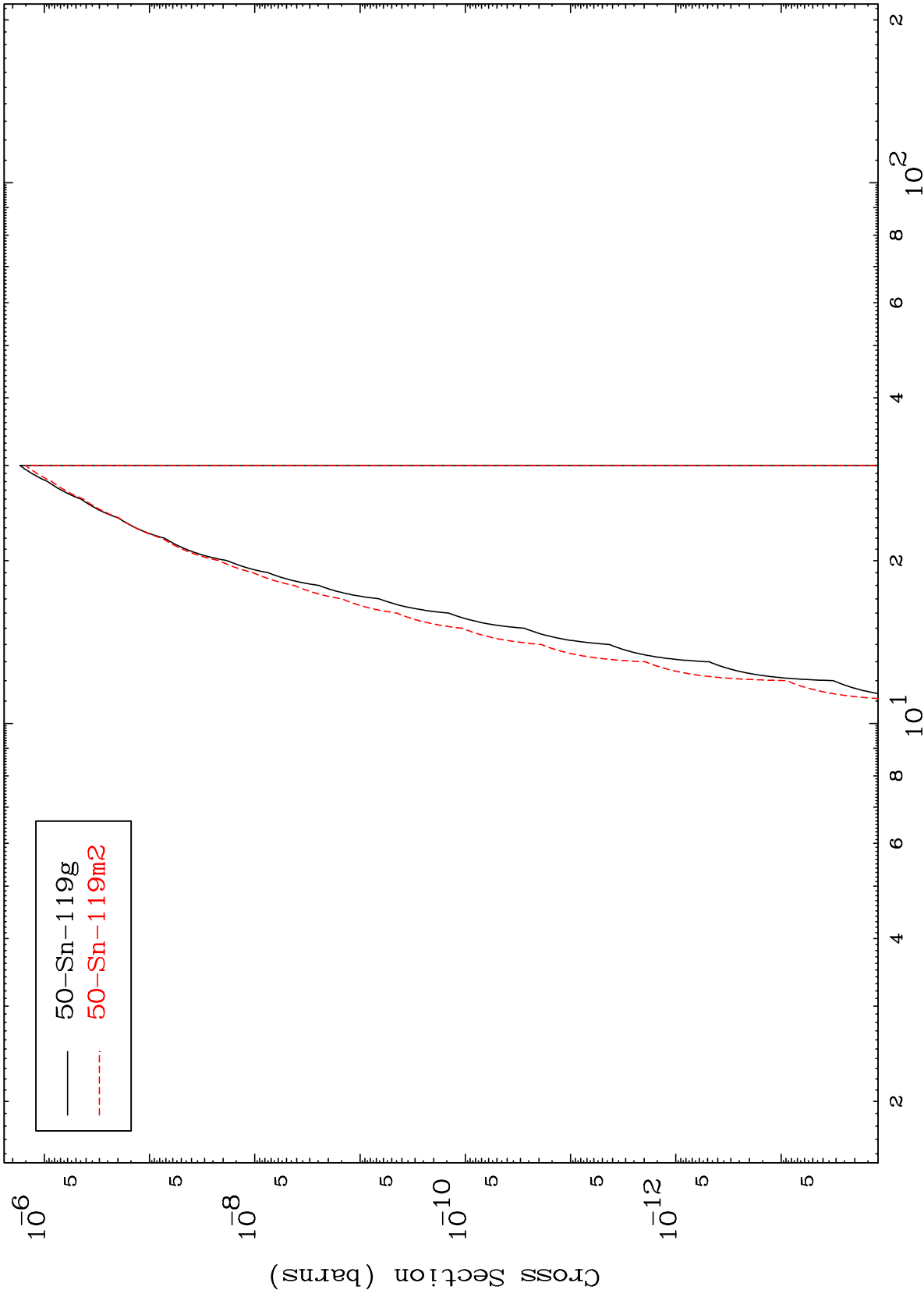
52-Te-123

MAT 5234

(d,d) α

52-Te-123

Radionuclide Production Cross Section



26

Incident Energy (MeV)

52-Te-123