

Program EVALPLOT
(Version 2018-1)

by

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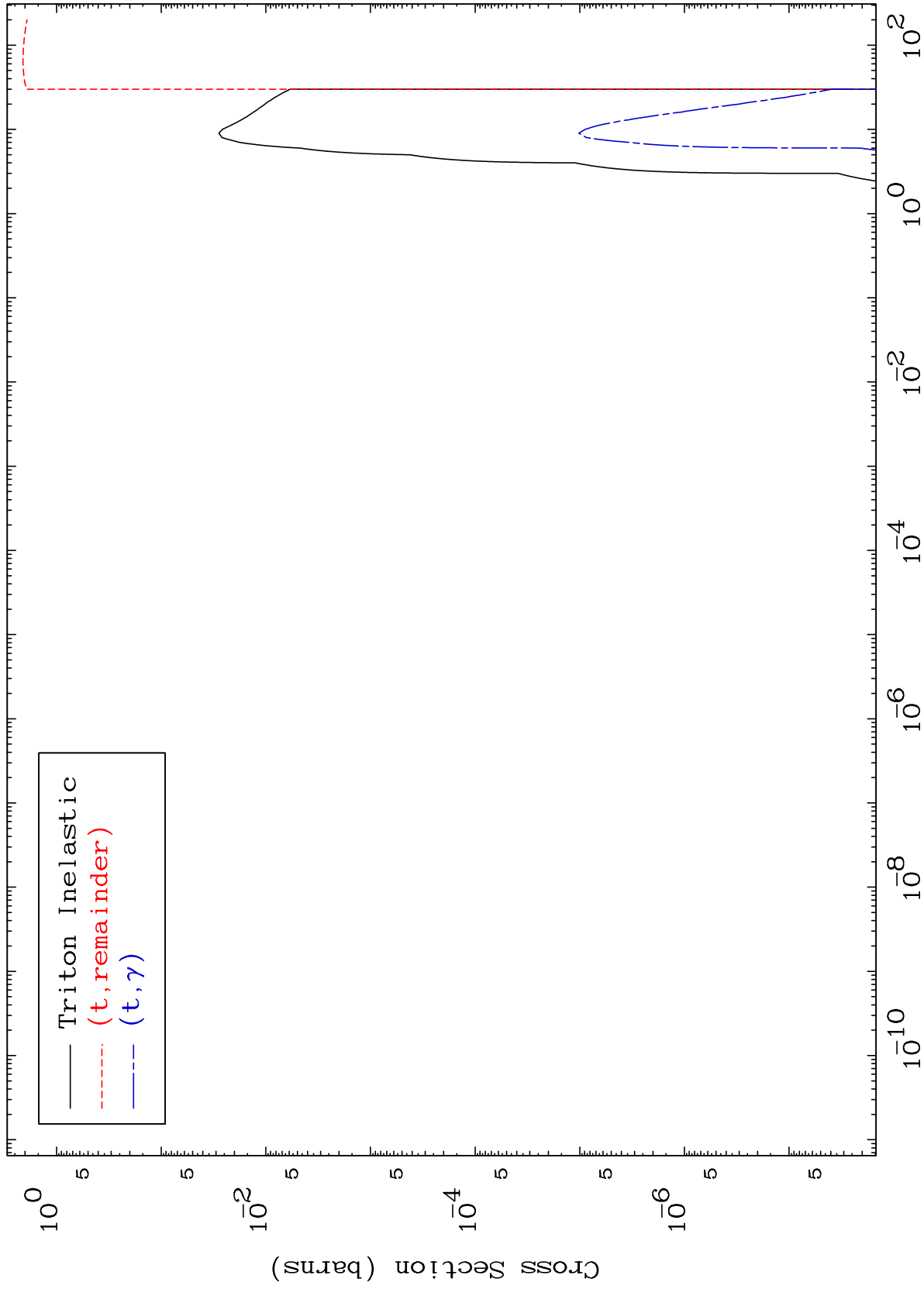
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5235

Triton Major
0 Kelvin Cross Sections

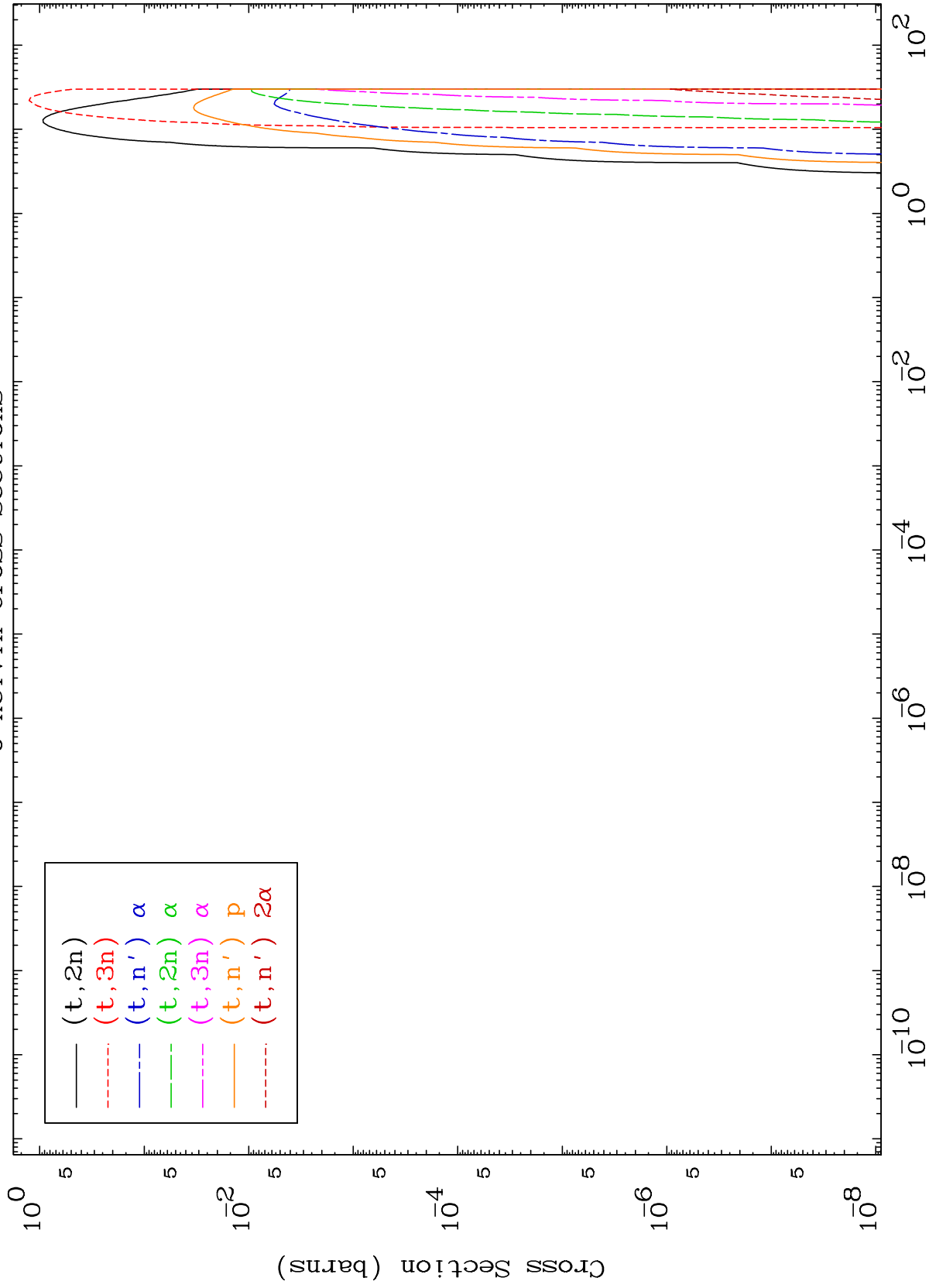
52-Te-123



MAT 5235

Triton Neutron Production
0 Kelvin Cross Sections

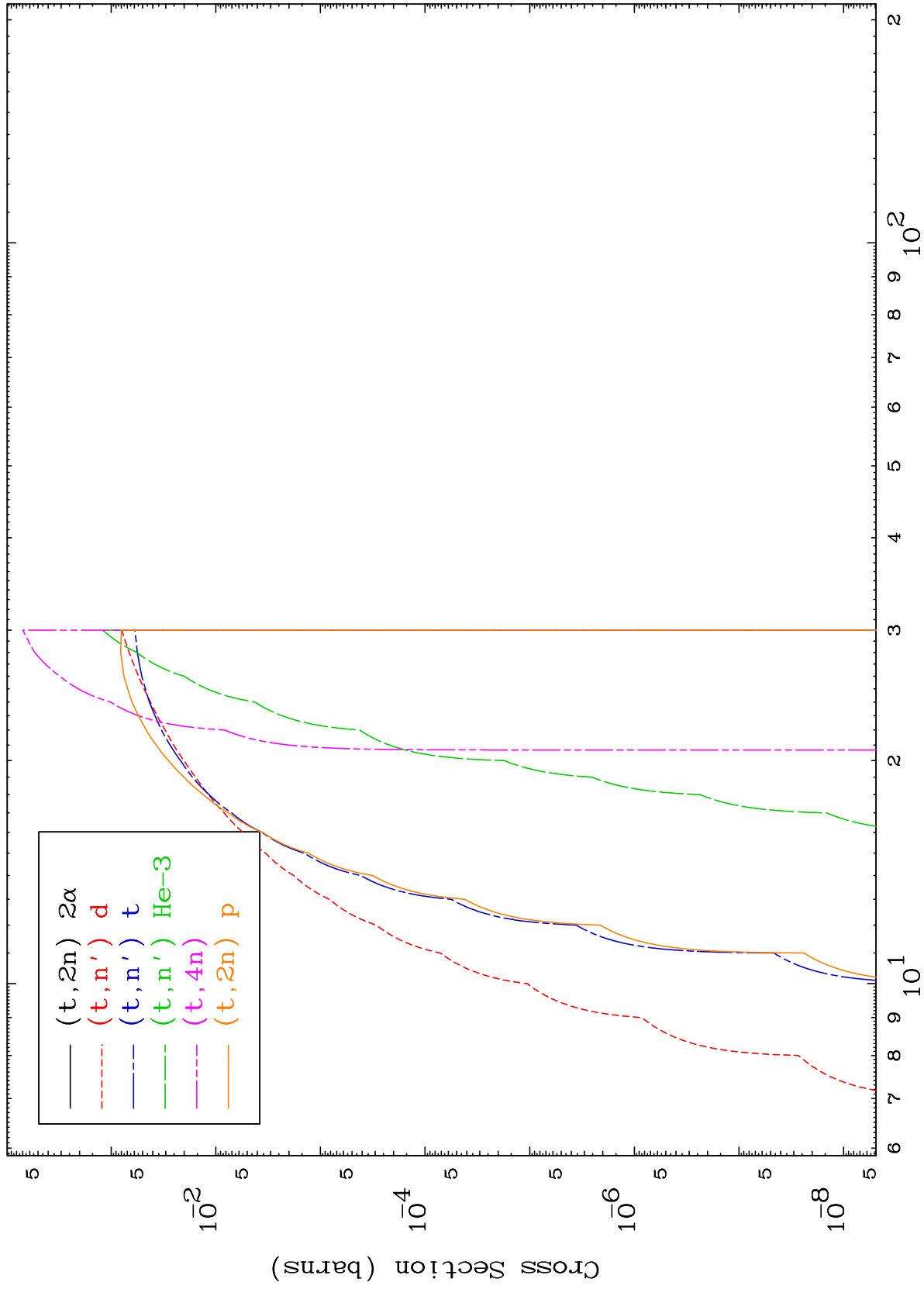
52-Te-123



2

Incident Energy (MeV)

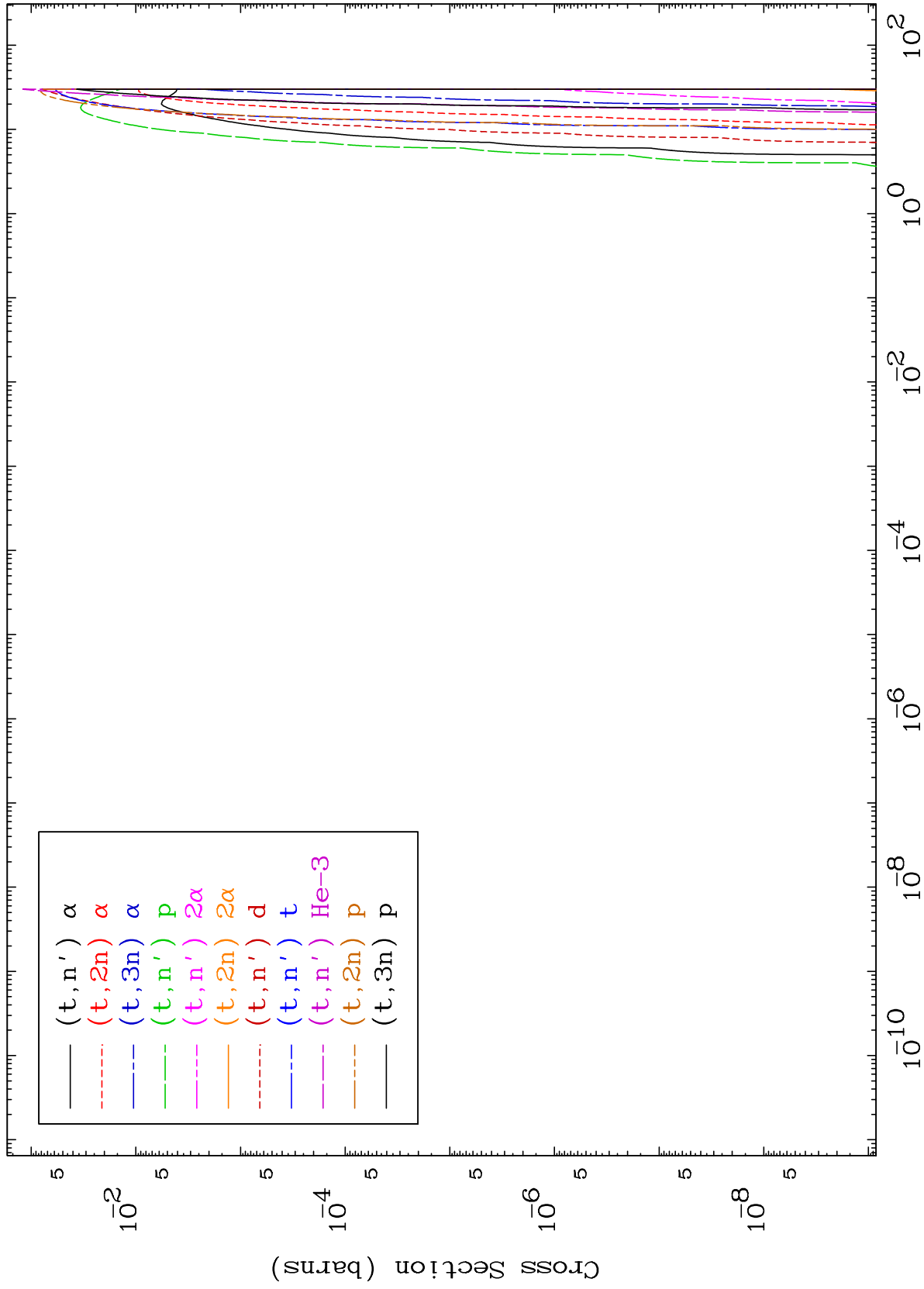
52-Te-123



MAT 5235

Triton Charged Particle
0 Kelvin Cross Sections

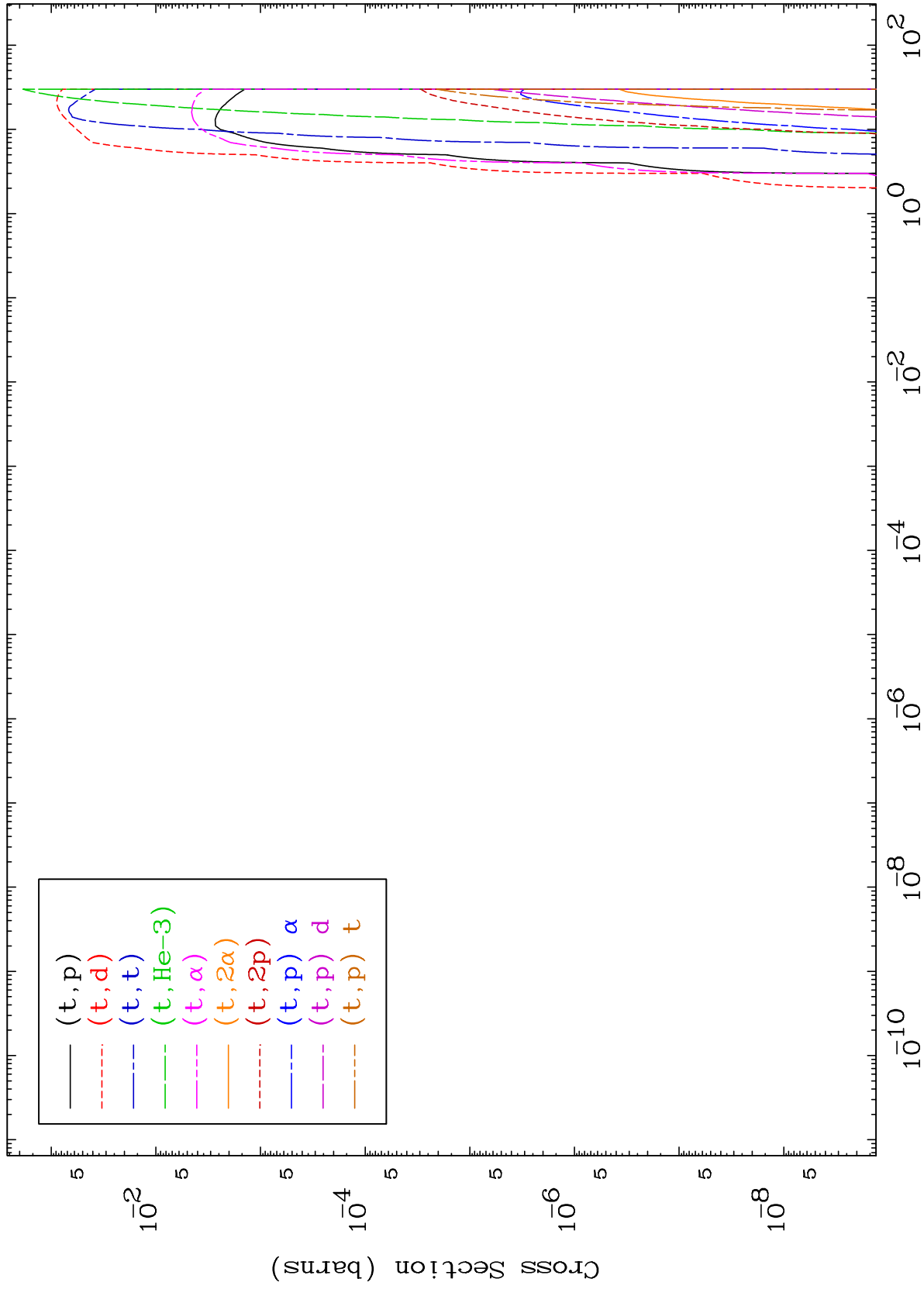
52-Te-123



MAT 5235

Triton Charged Particle
0 Kelvin Cross Sections

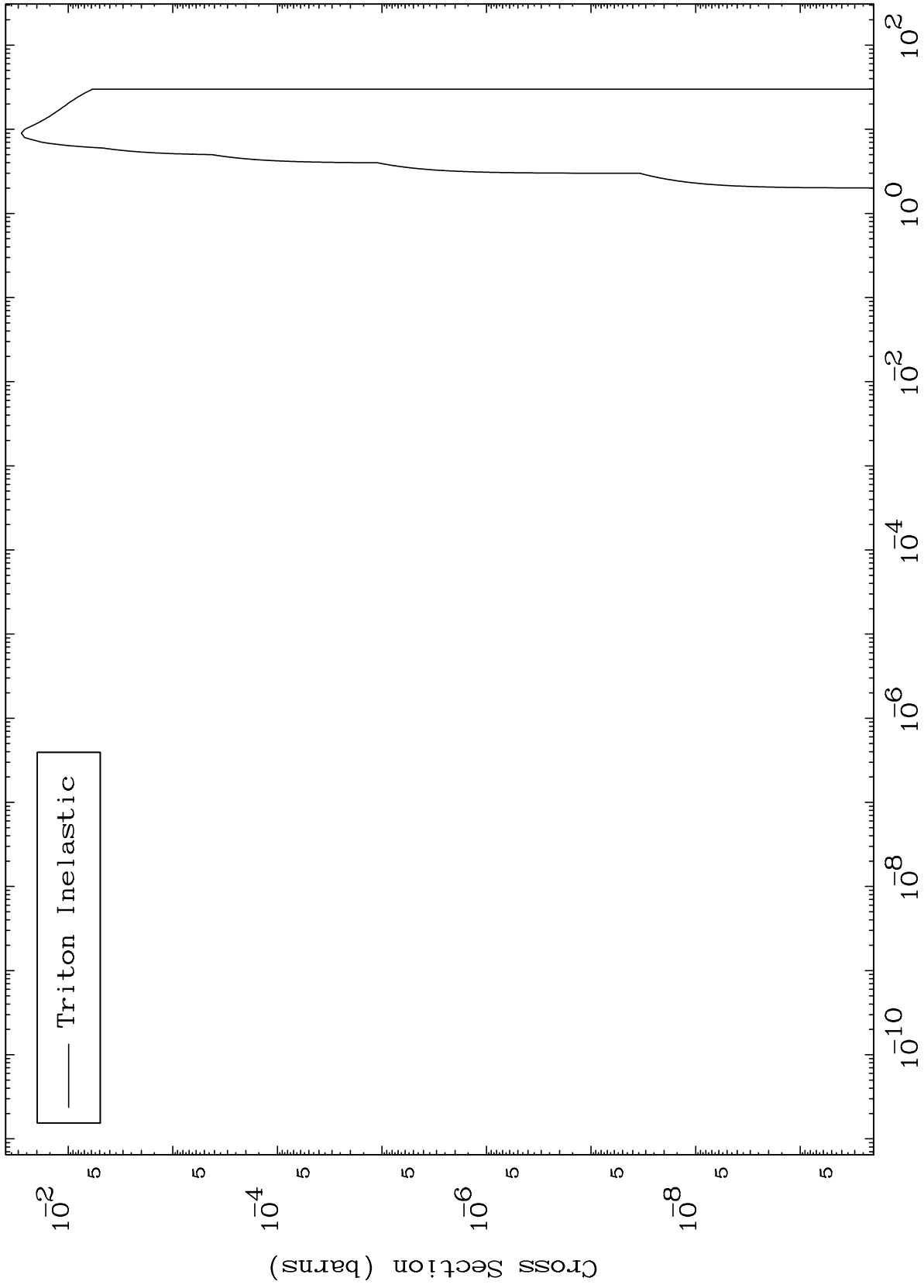
52-Te-123



MAT 5235

(t,n') Level
0 Kelvin Cross Sections

52-Te-123



6

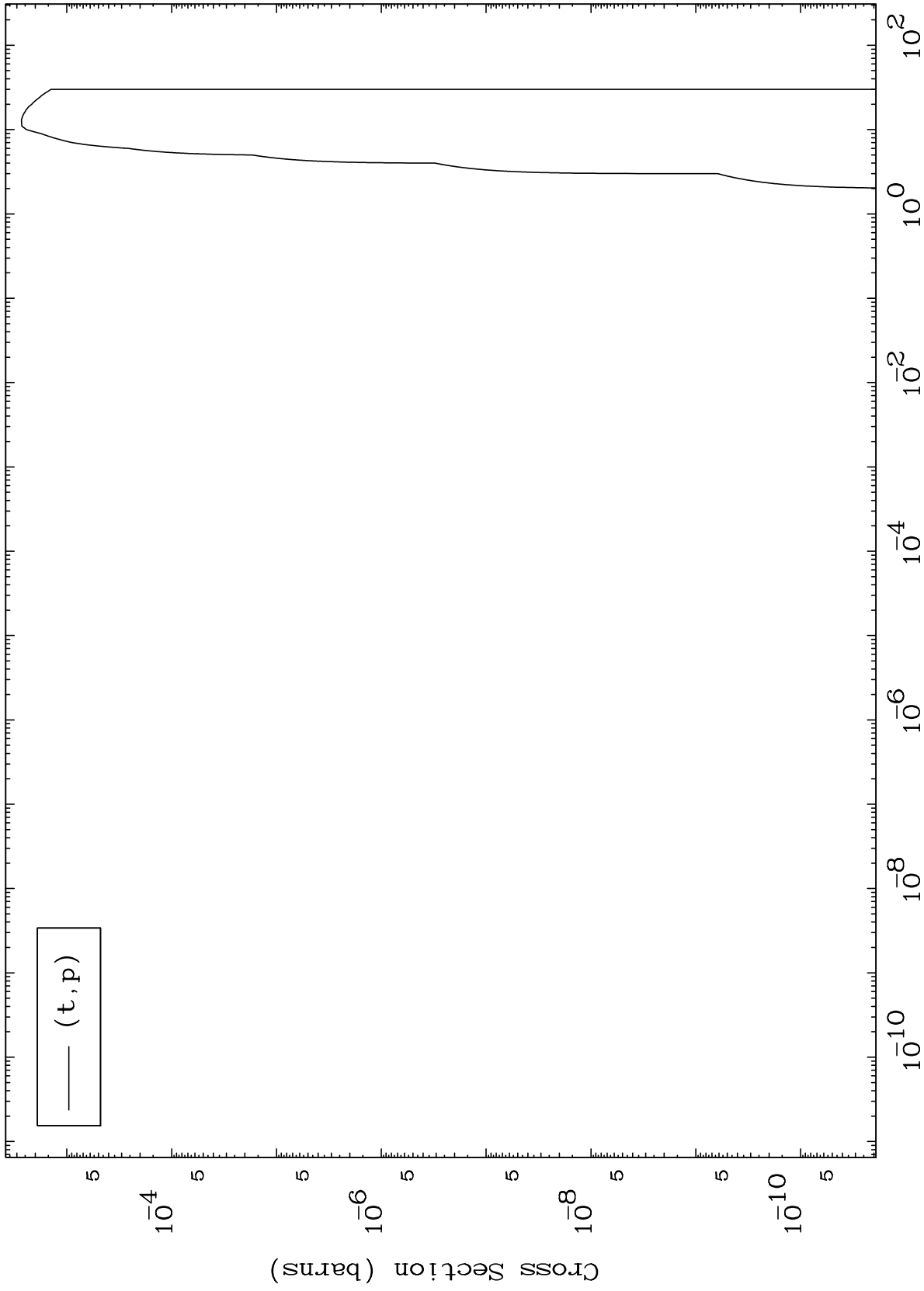
Incident Energy (MeV)

52-Te-123

MAT 5235

(t,p) Levels
0 Kelvin Cross Sections

52-Te-123



7

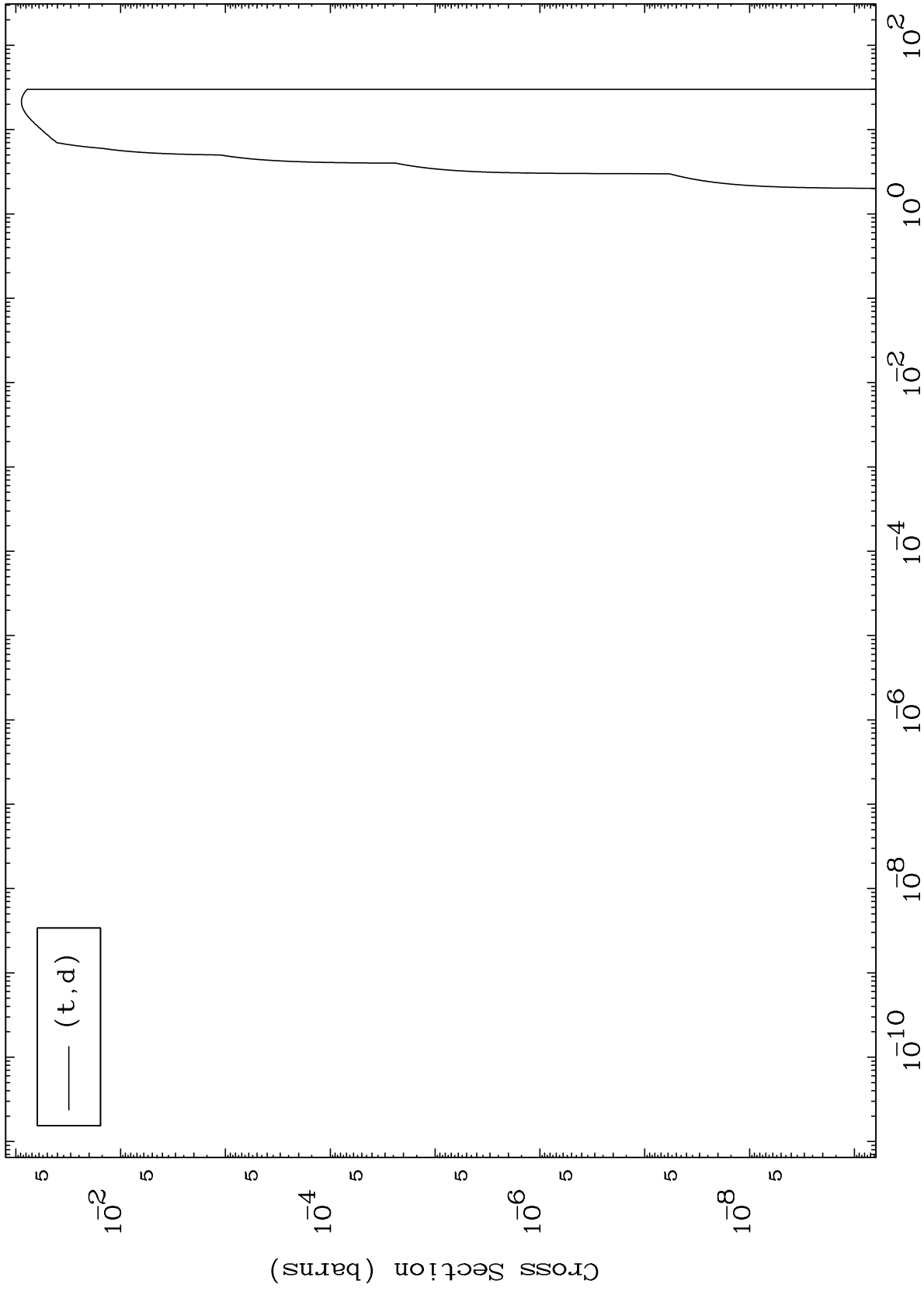
Incident Energy (MeV)

52-Te-123

MAT 5235

(t,d) Levels
0 Kelvin Cross Sections

52-Te-123



8

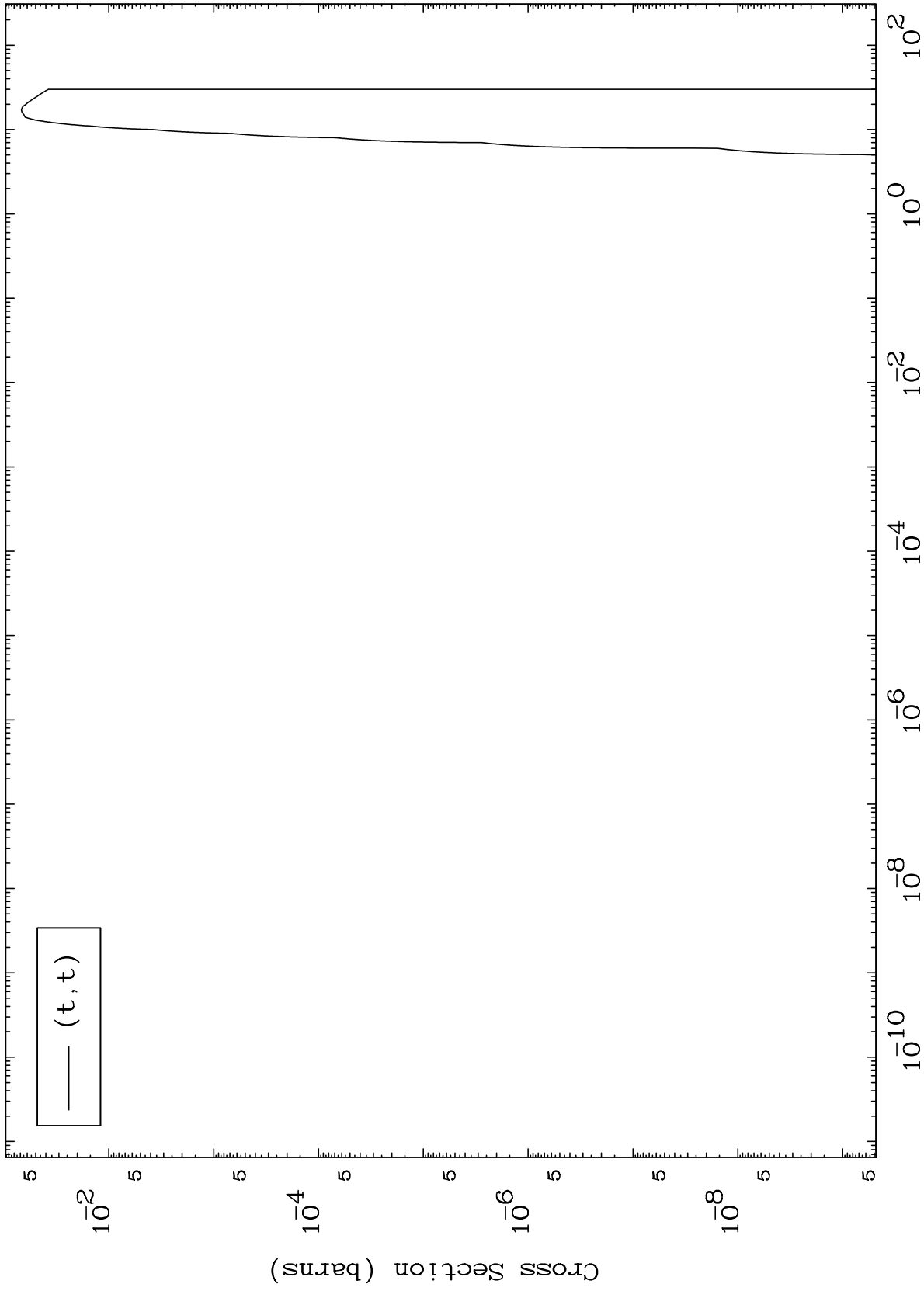
Incident Energy (MeV)

52-Te-123

MAT 5235

(t,t) Levels
0 Kelvin Cross Sections

52-Te-123



9

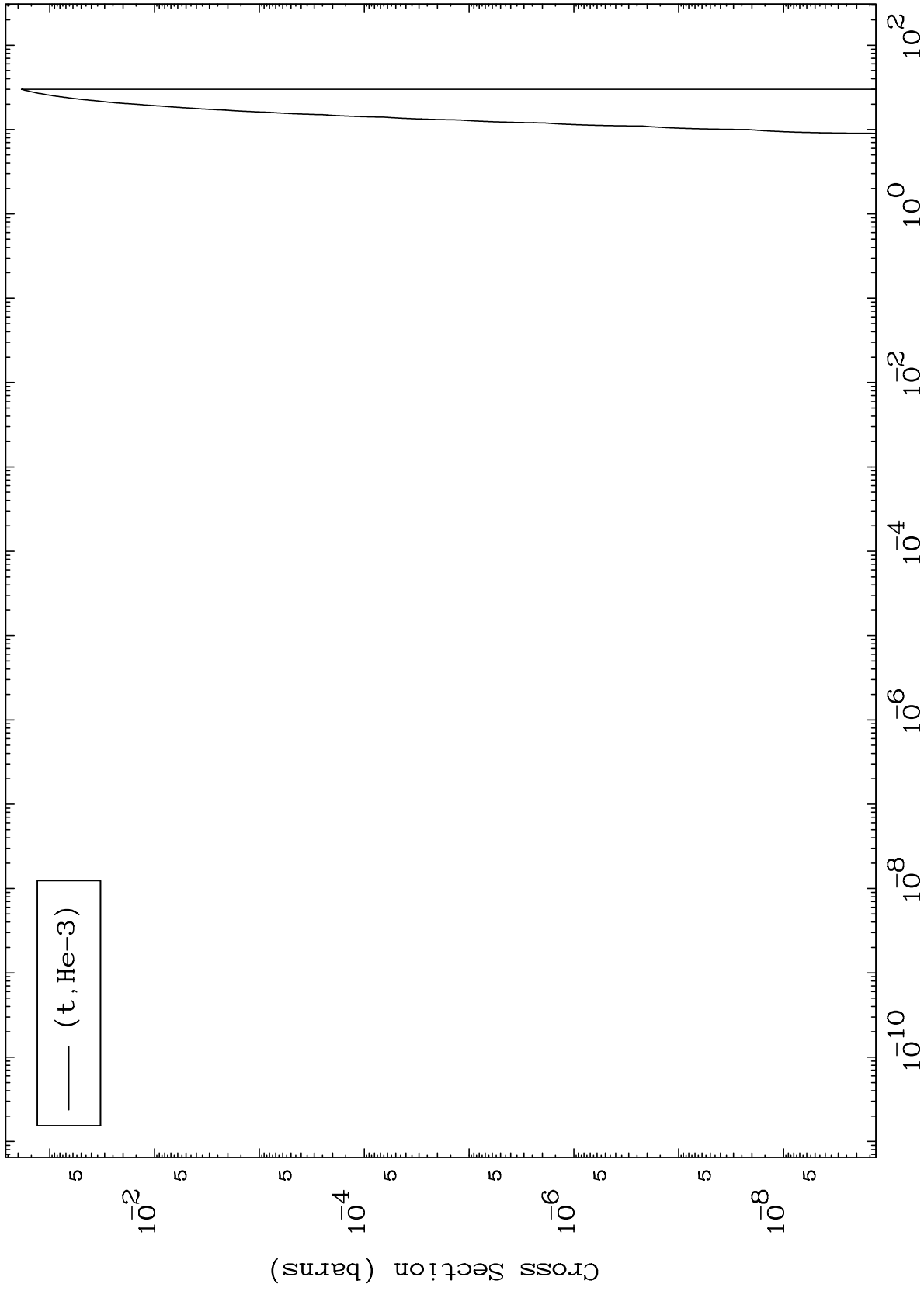
Incident Energy (MeV)

52-Te-123

MAT 5235

(t,He3) Levels
0 Kelvin Cross Sections

52-Te-123



10

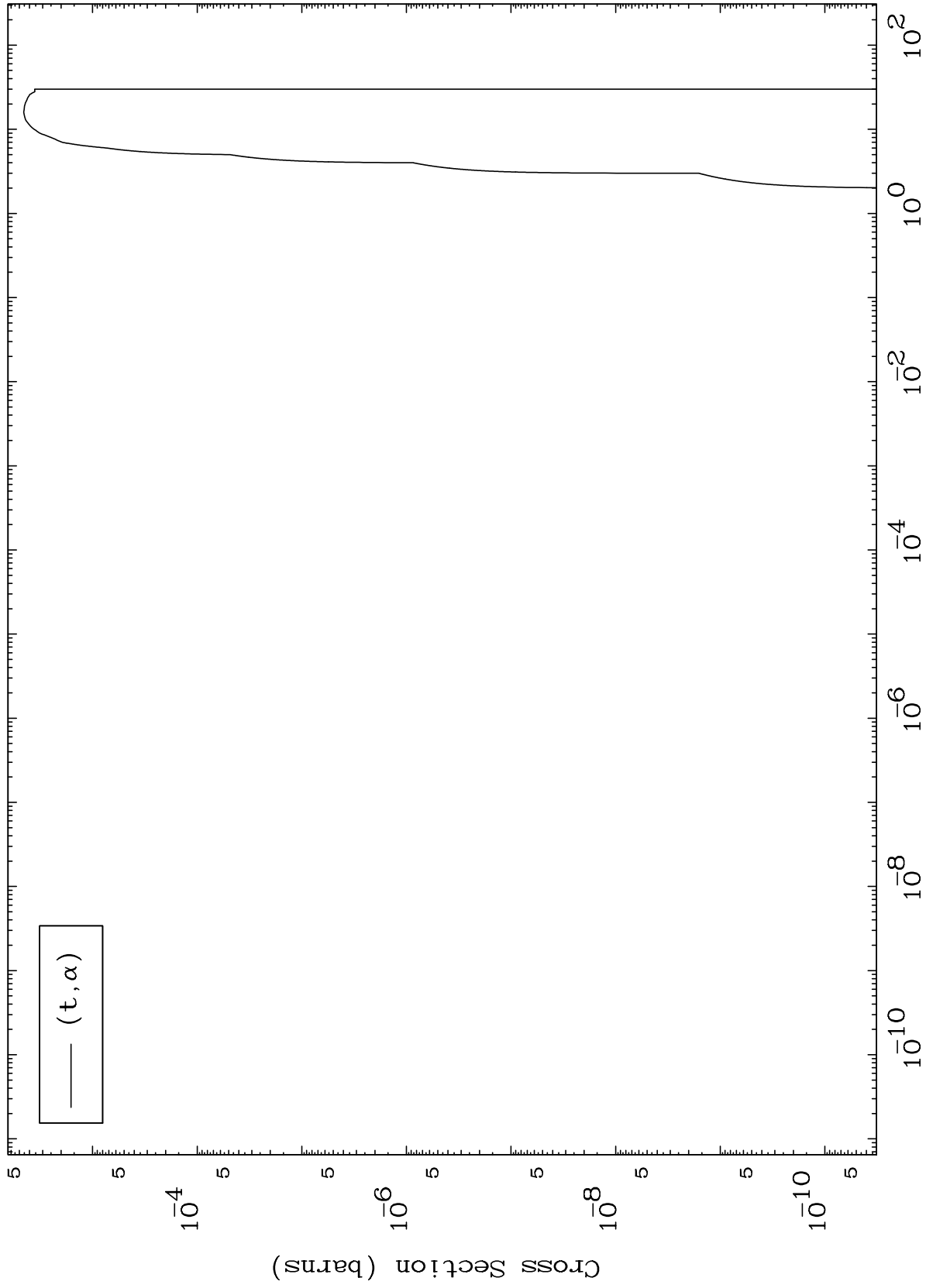
Incident Energy (MeV)

52-Te-123

MAT 5235

(t, α) Levels
0 Kelvin Cross Sections

52-Te-123



11

Incident Energy (MeV)

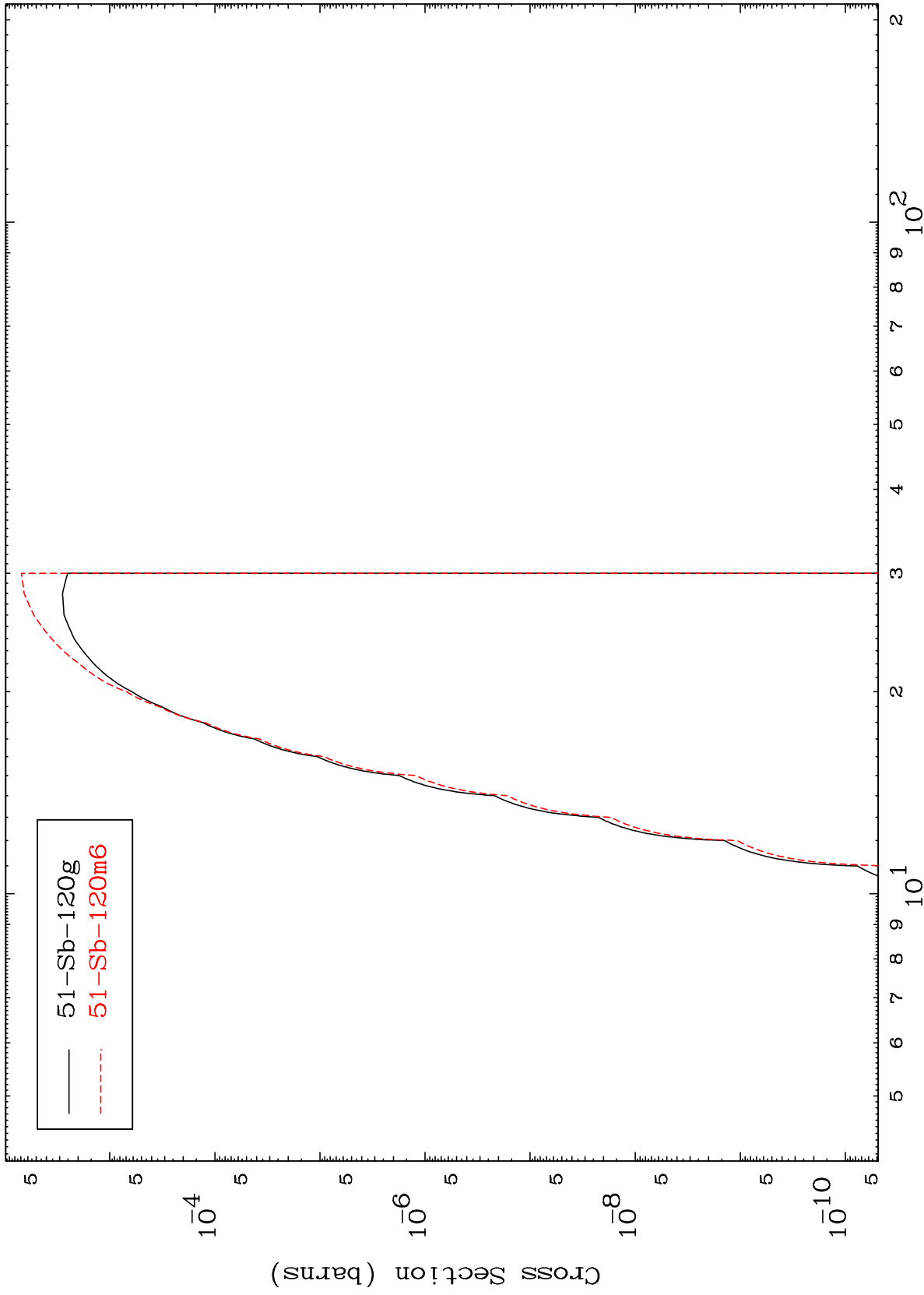
52-Te-123

MAT 5235

(t,2n) α

52-Te-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

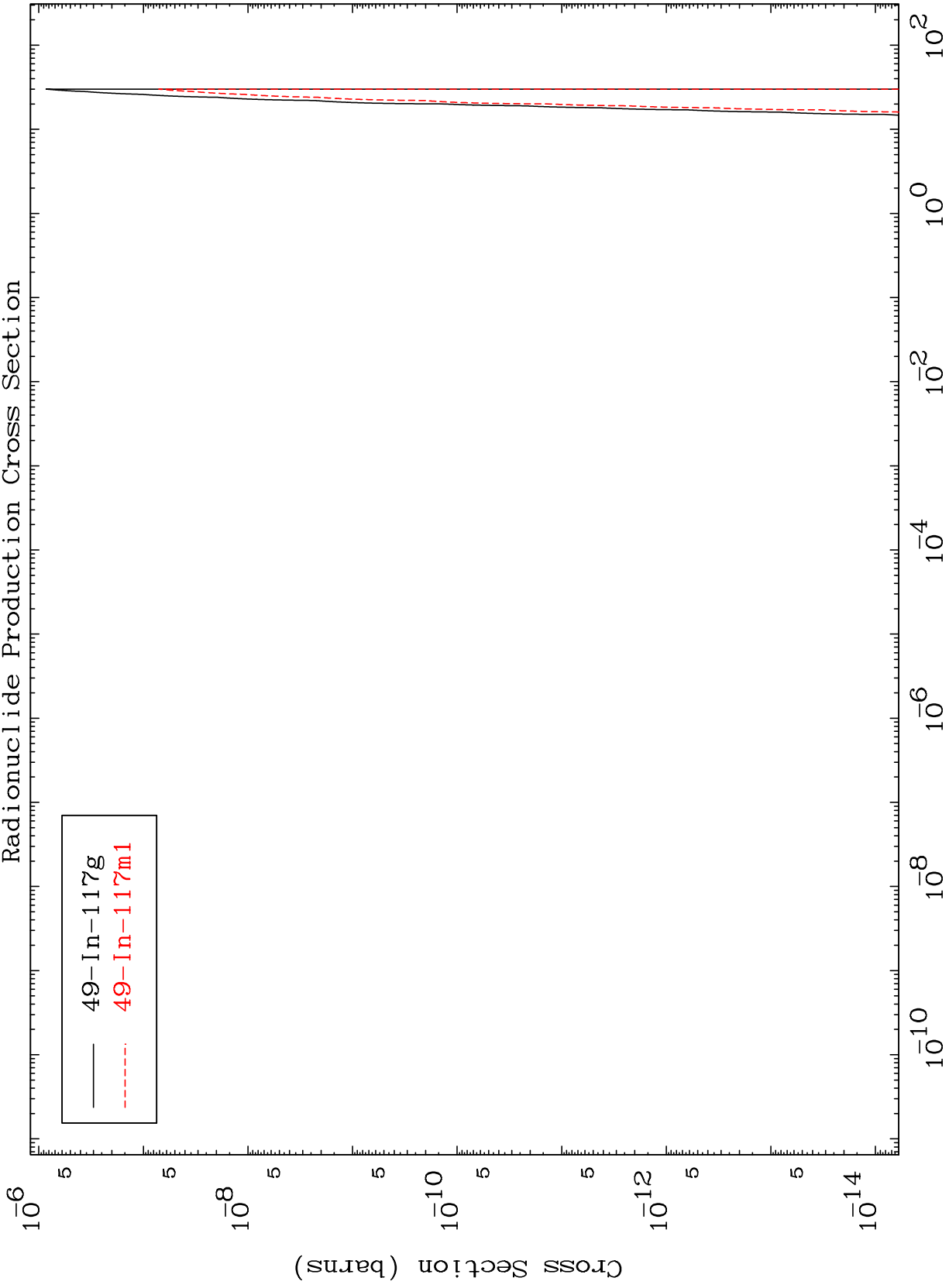
52-Te-123

MAT 5235

(t,n') 2 α

52-Te-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

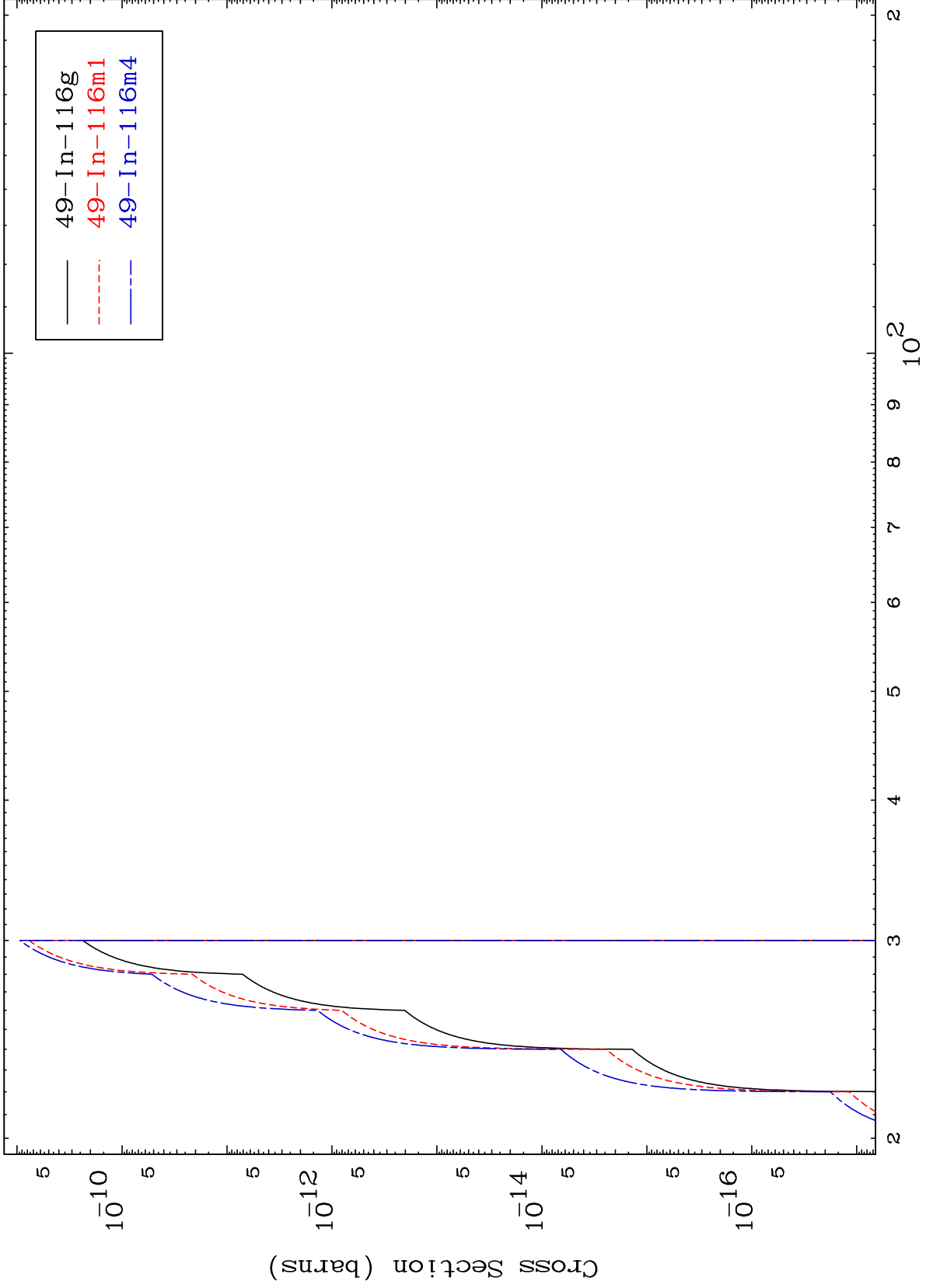
52-Te-123

MAT 5235

(t,2n) 2 α

52-Te-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

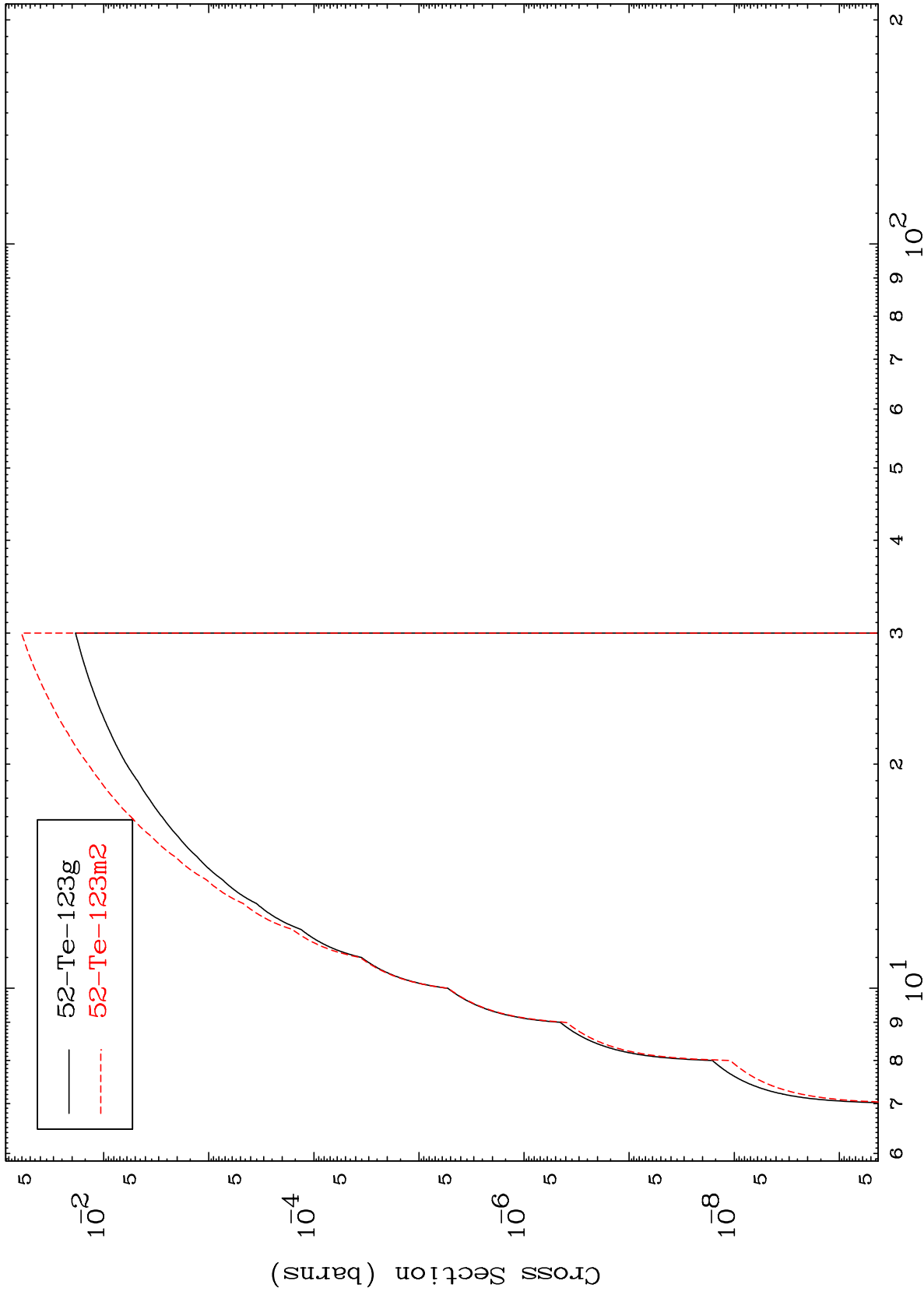
52-Te-123

MAT 5235

(t,n') d

52-Te-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

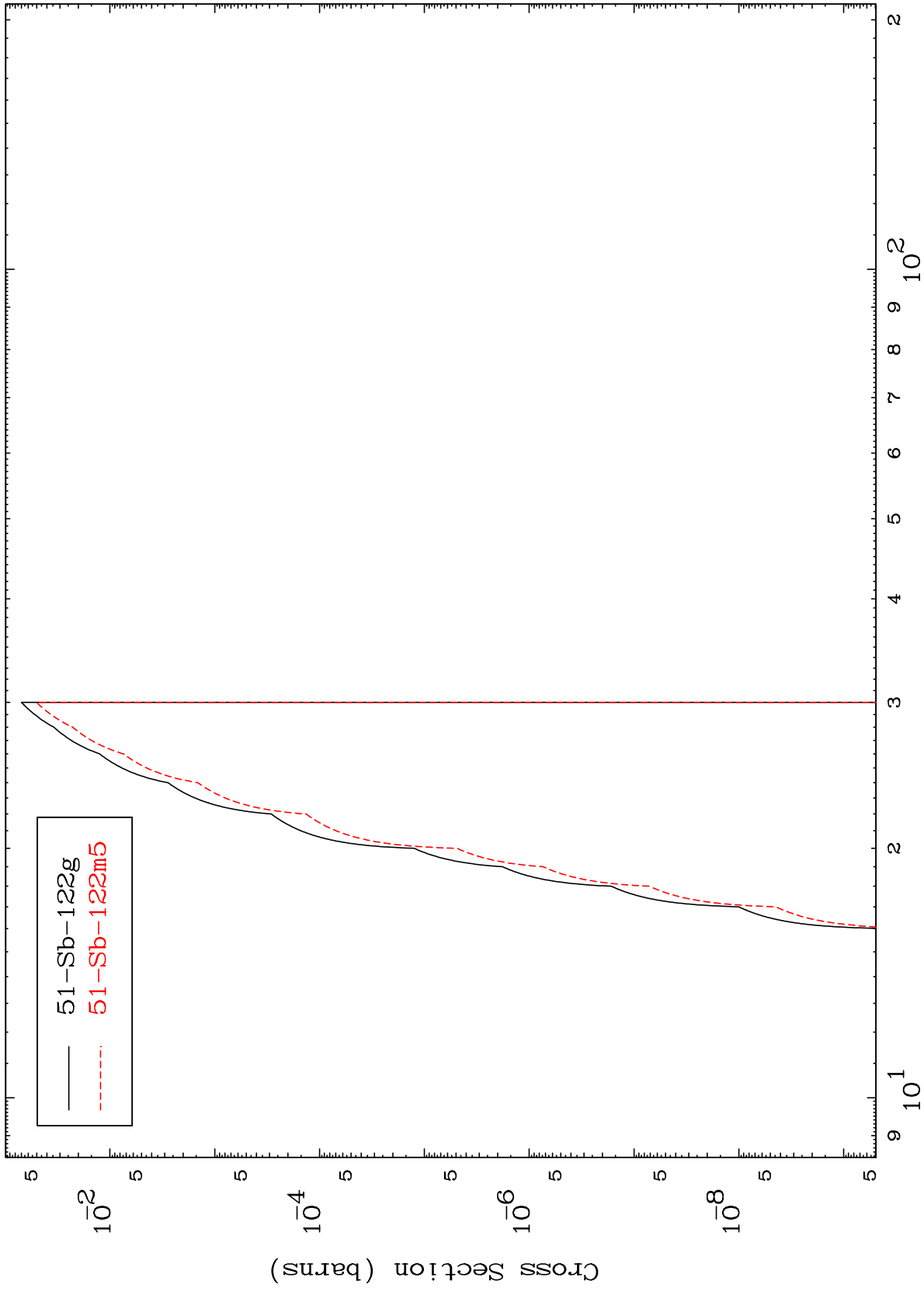
52-Te-123

MAT 5235

(t,n') He-3

52-Te-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

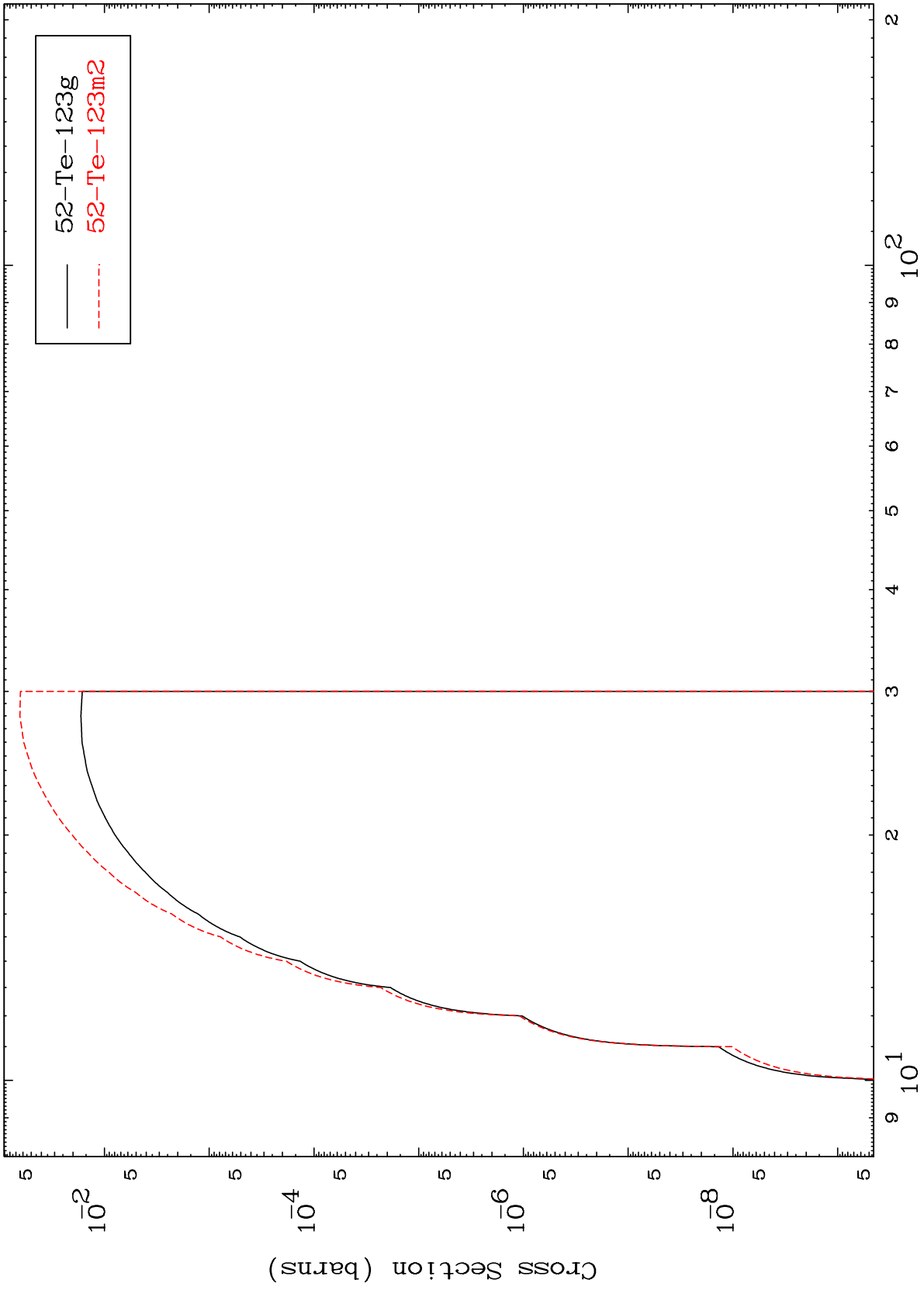
52-Te-123

MAT 5235

(t,2n) p

⁵²Te-123

Radionuclide Production Cross Section



17

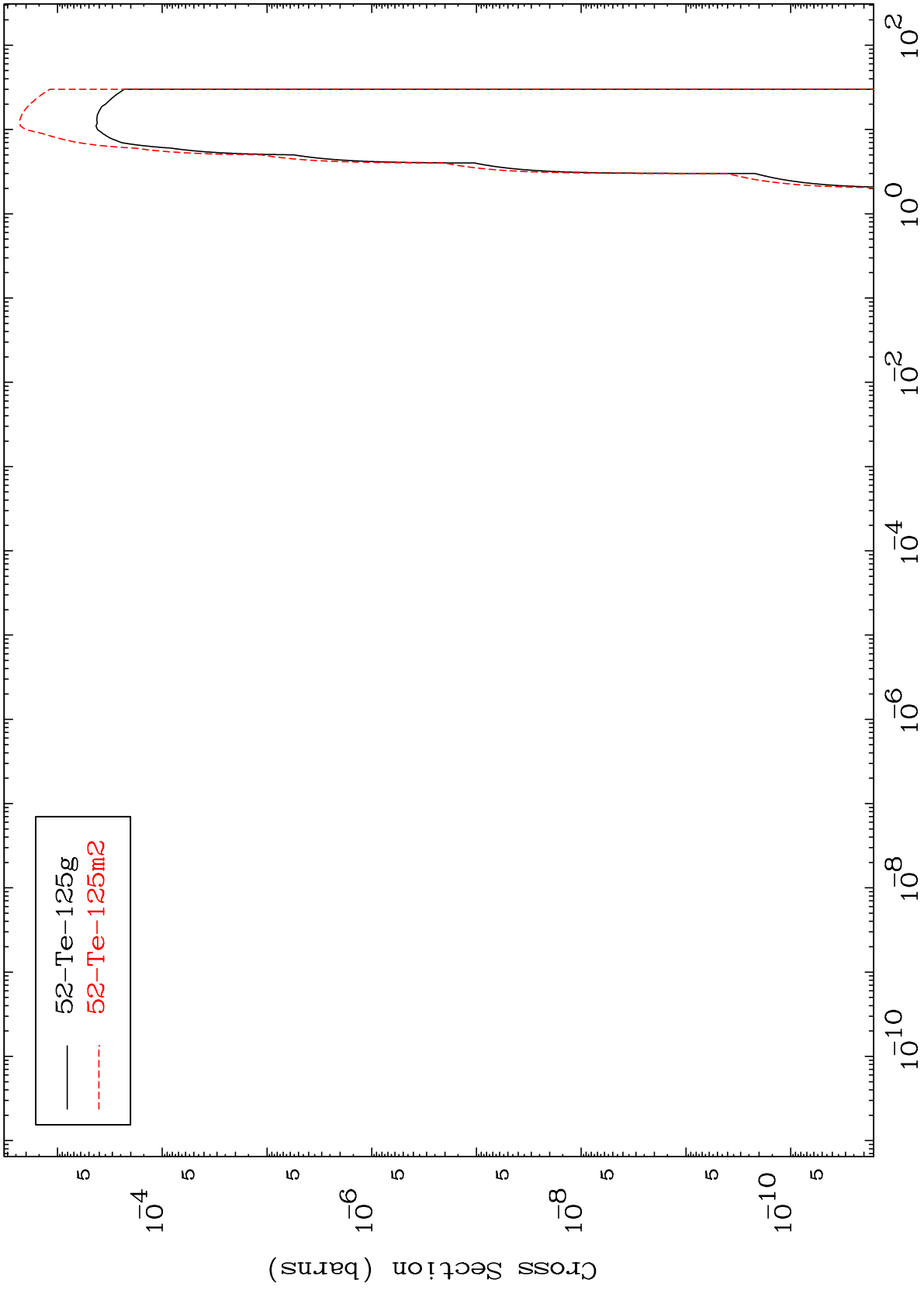
Incident Energy (MeV)

⁵²Te-123

MAT 5235

(t,p)
Radionuclide Production Cross Section

52-Te-123



18

Incident Energy (MeV)

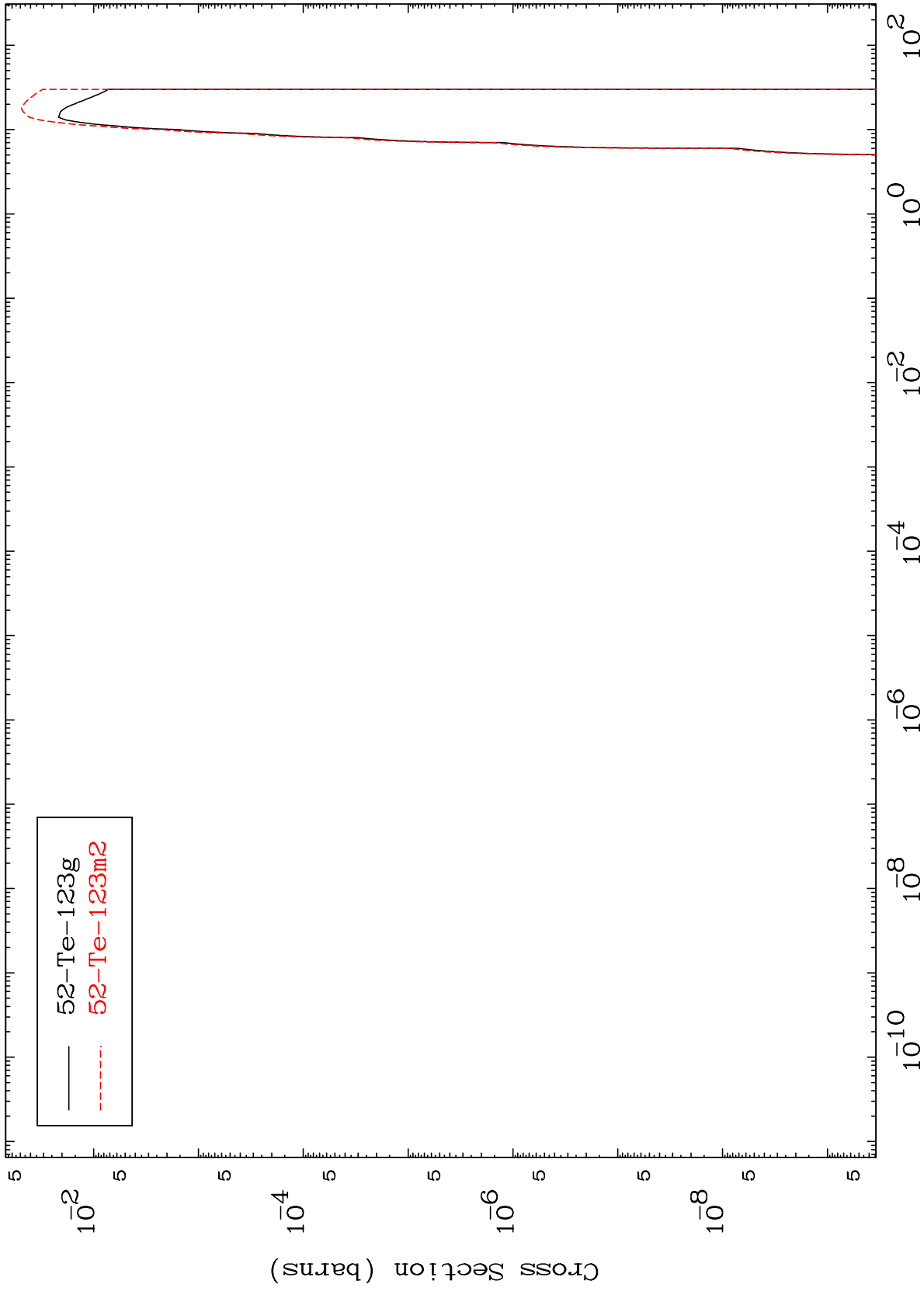
52-Te-123

MAT 5235

(t, t)

52-Te-123

Radionuclide Production Cross Section



19

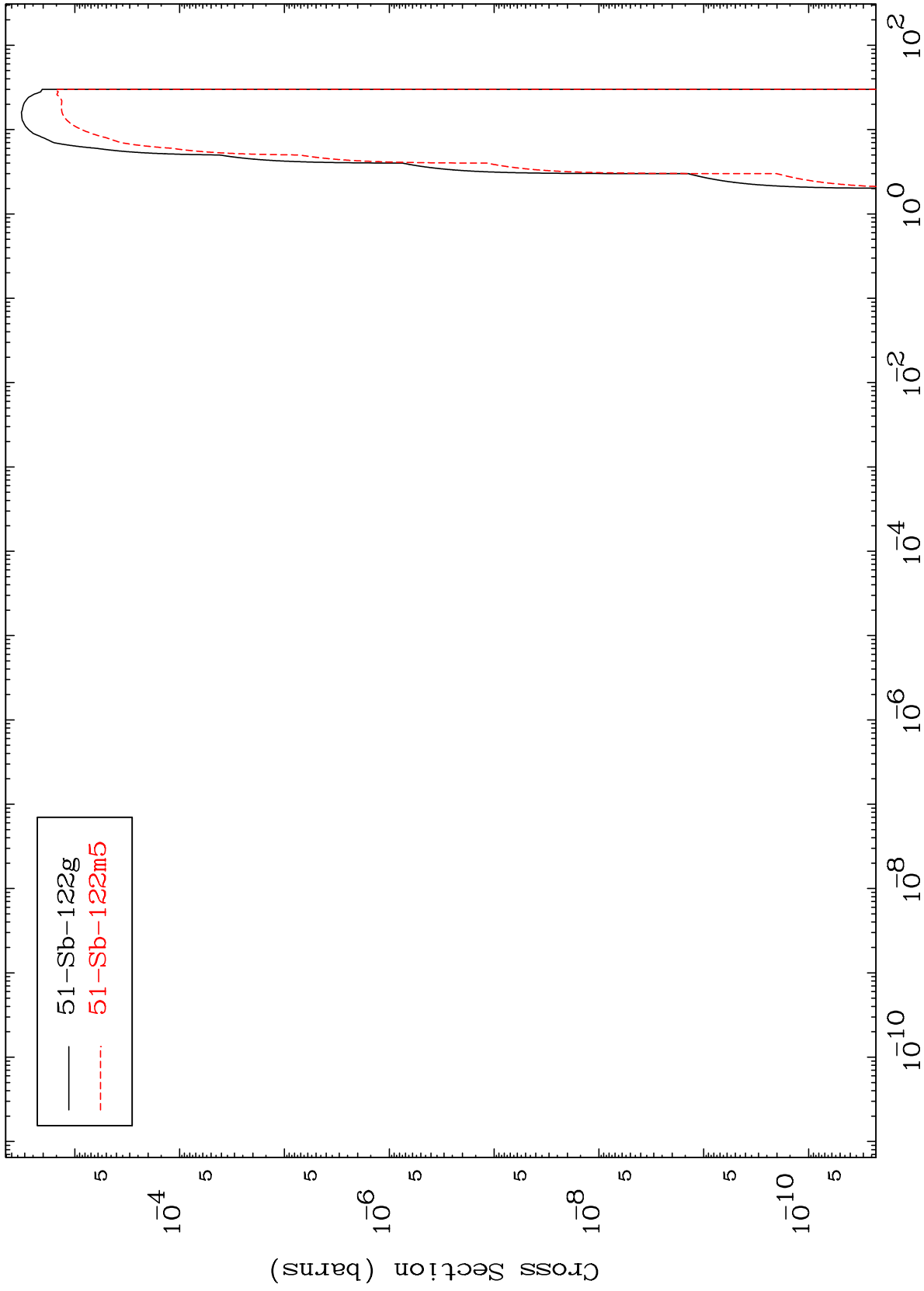
52-Te-123

MAT 5235

(t, α)

52-Te-123

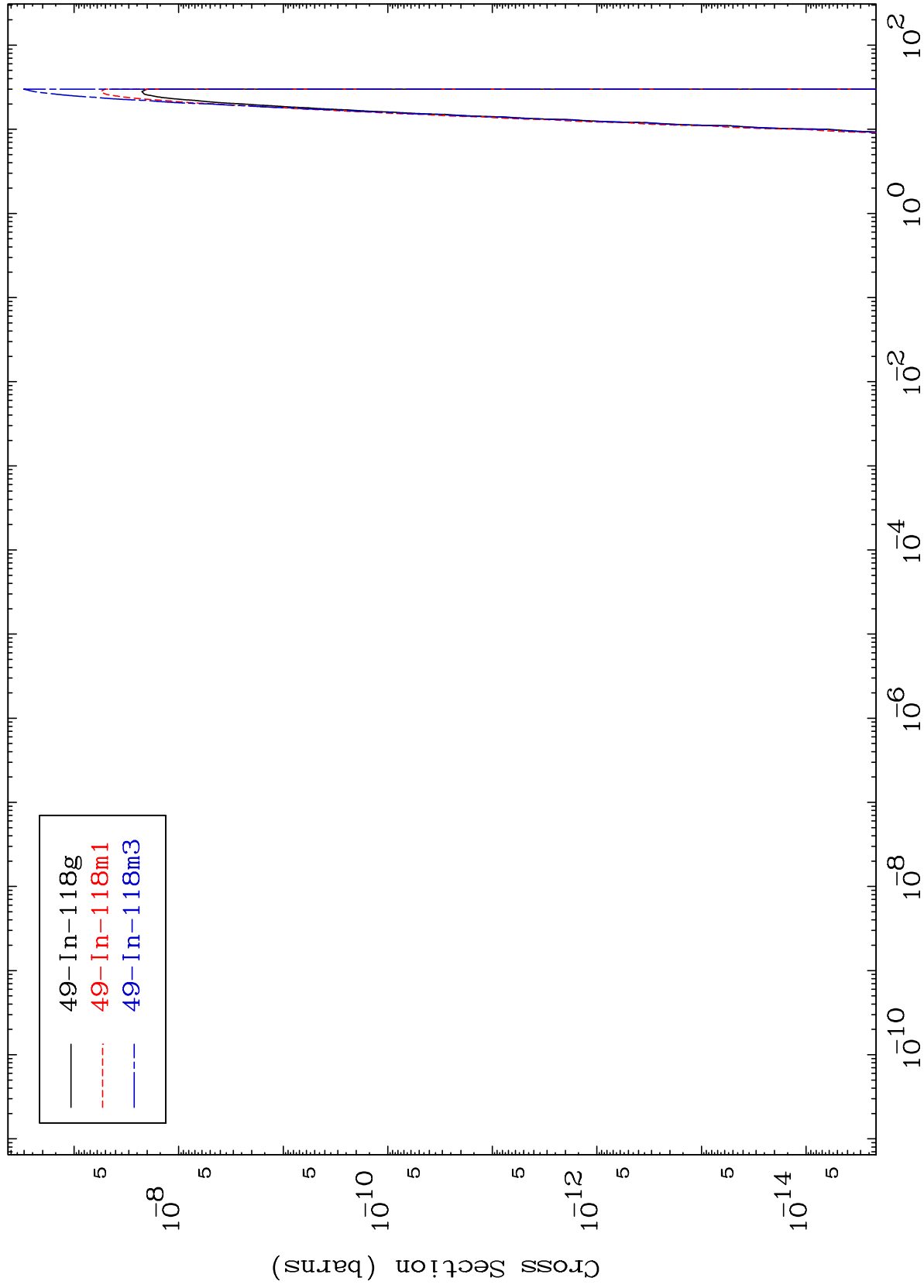
Radionuclide Production Cross Section



MAT 5235

52-Te-123

(t,2α)
Radionuclide Production Cross Section



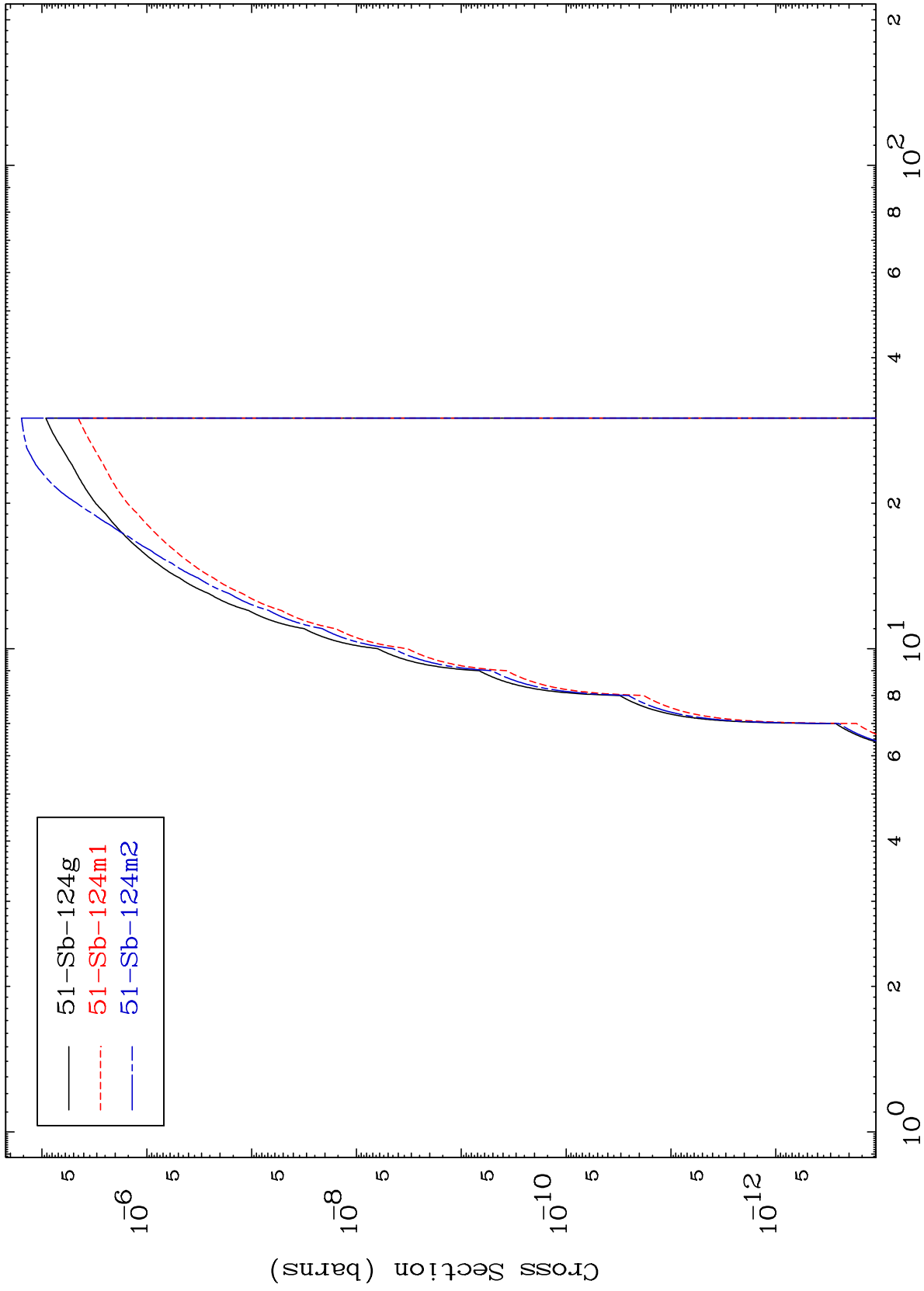
21

52-Te-123

MAT 5235

52-Te-123

(t,2p)
Radionuclide Production Cross Section



22

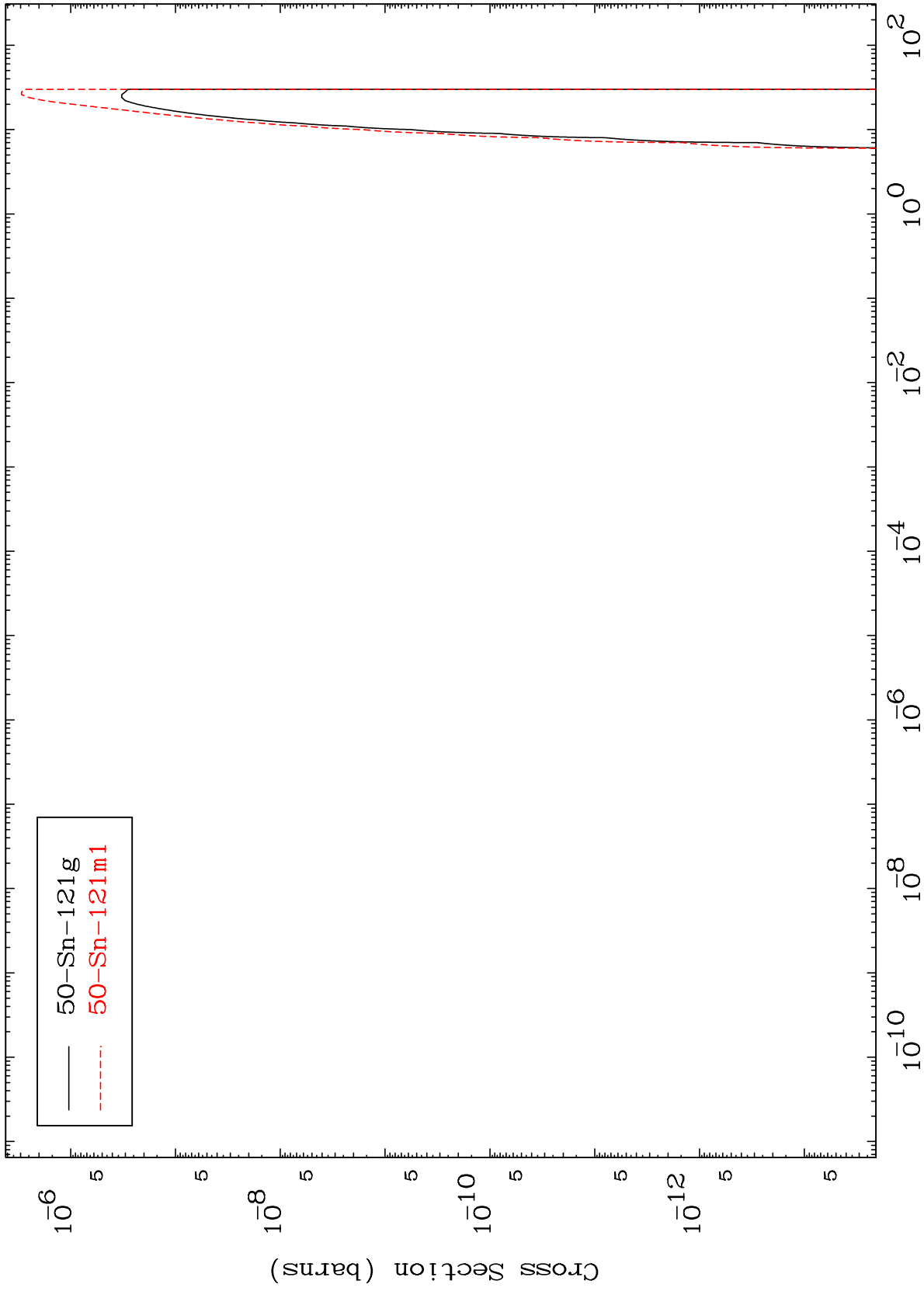
52-Te-123

MAT 5235

(t,p) α

52-Te-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

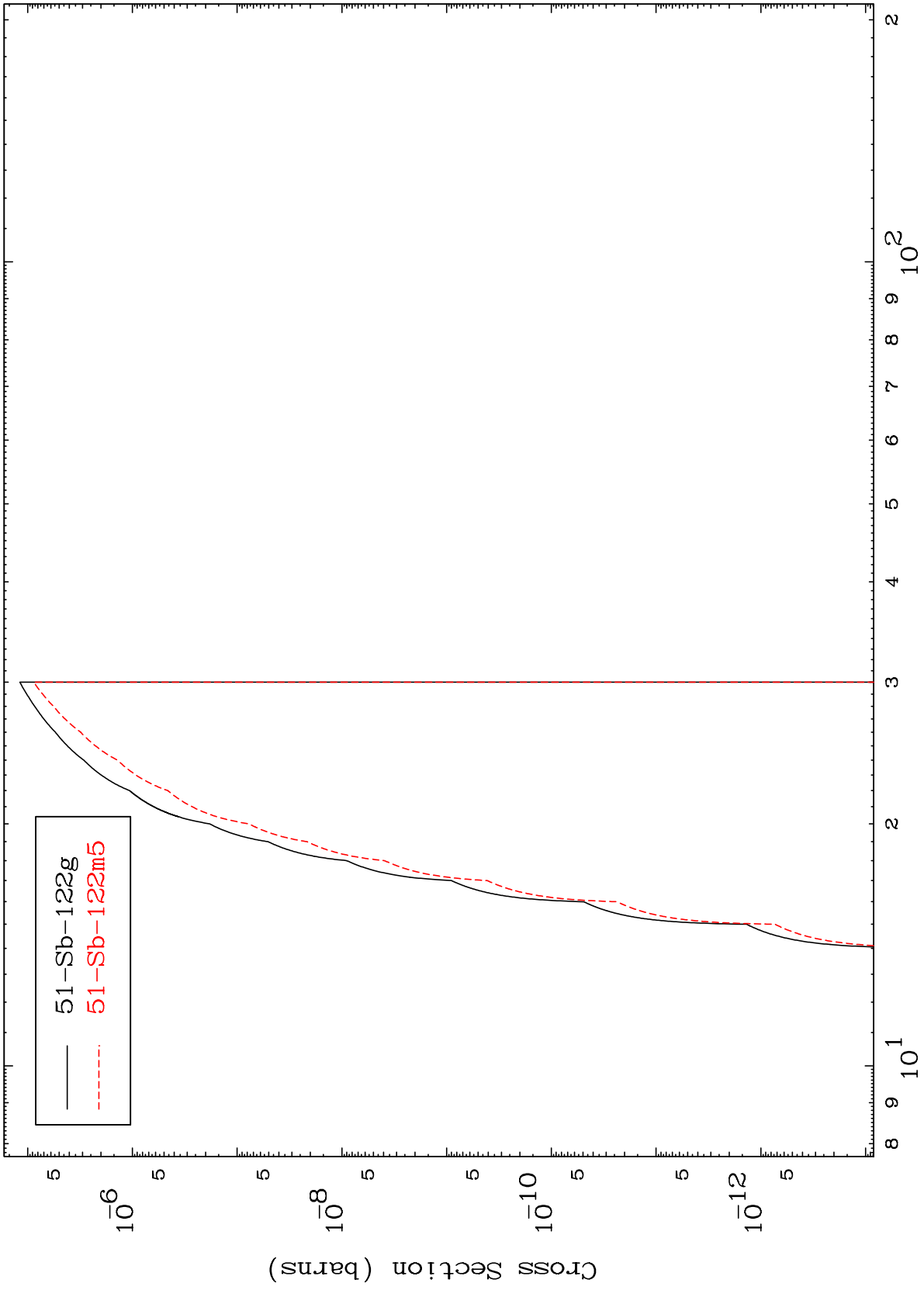
52-Te-123

MAT 5235

(t,p) t

52-Te-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-123