

Program EVALPLOT
(Version 2018-1)

by

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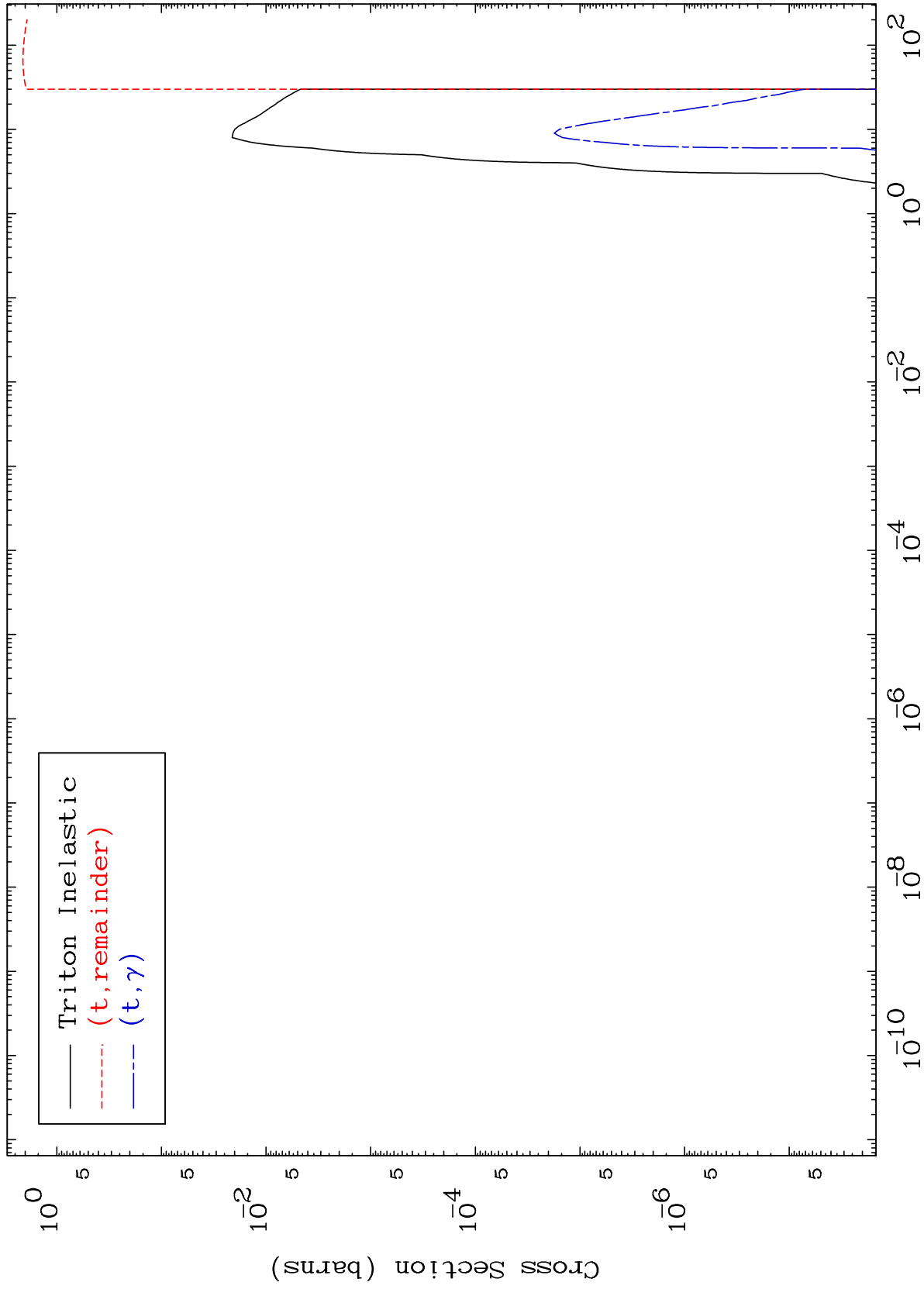
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5237

Triton Major
0 Kelvin Cross Sections

52-Te-124



1

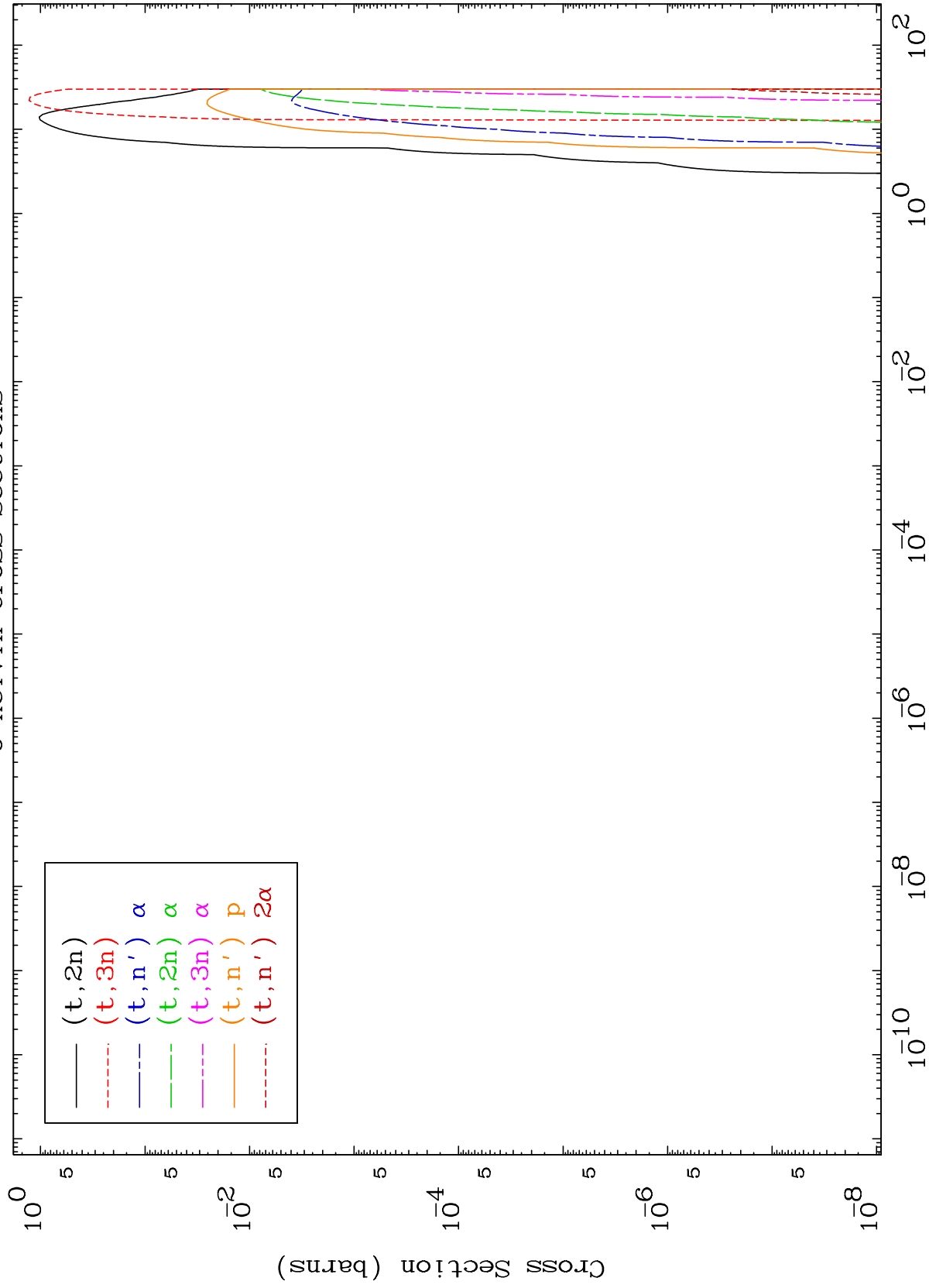
Incident Energy (MeV)

52-Te-124

MAT 5237

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-124



2

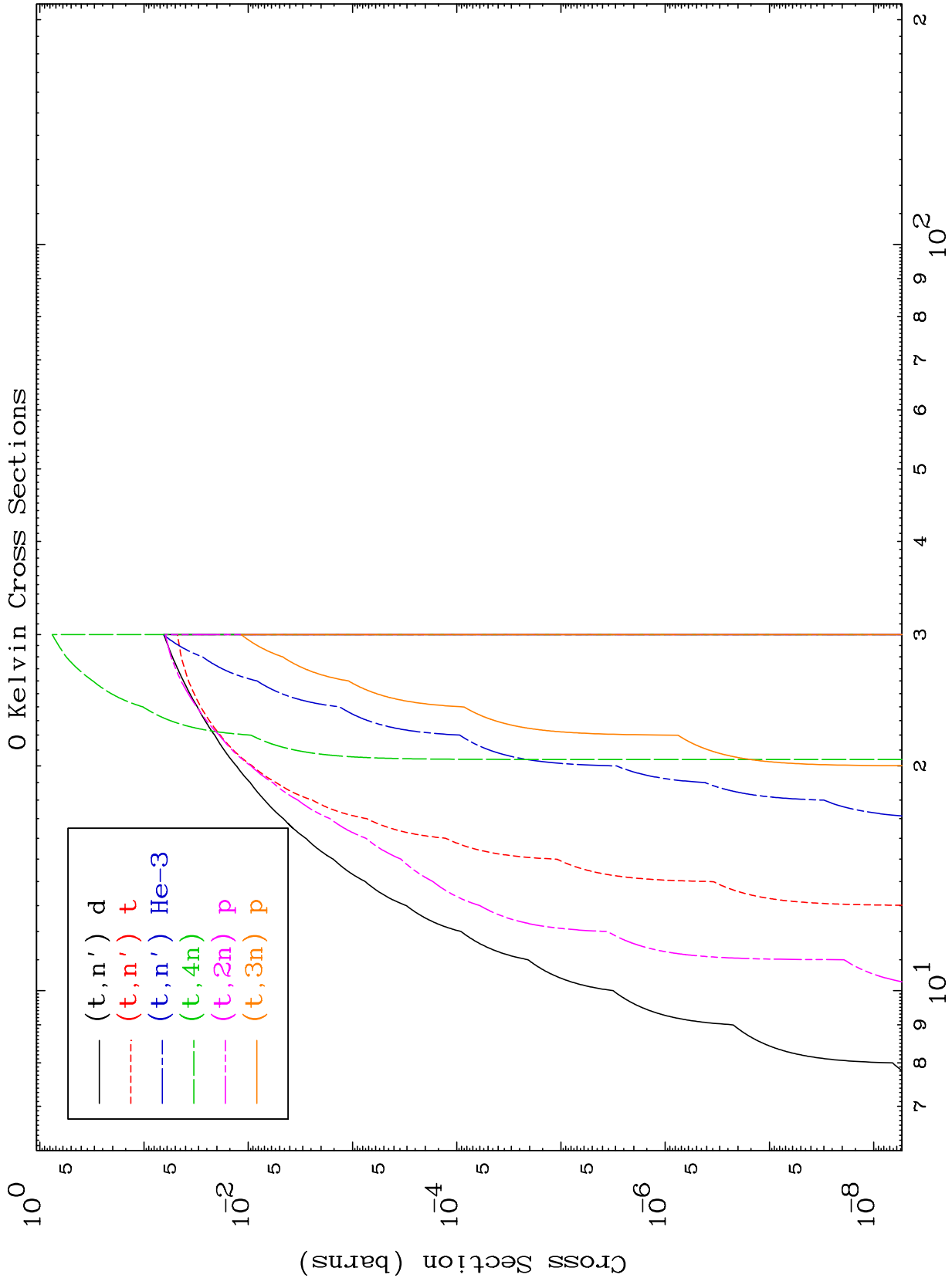
Incident Energy (MeV)

52-Te-124

MAT 5237

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-124



3

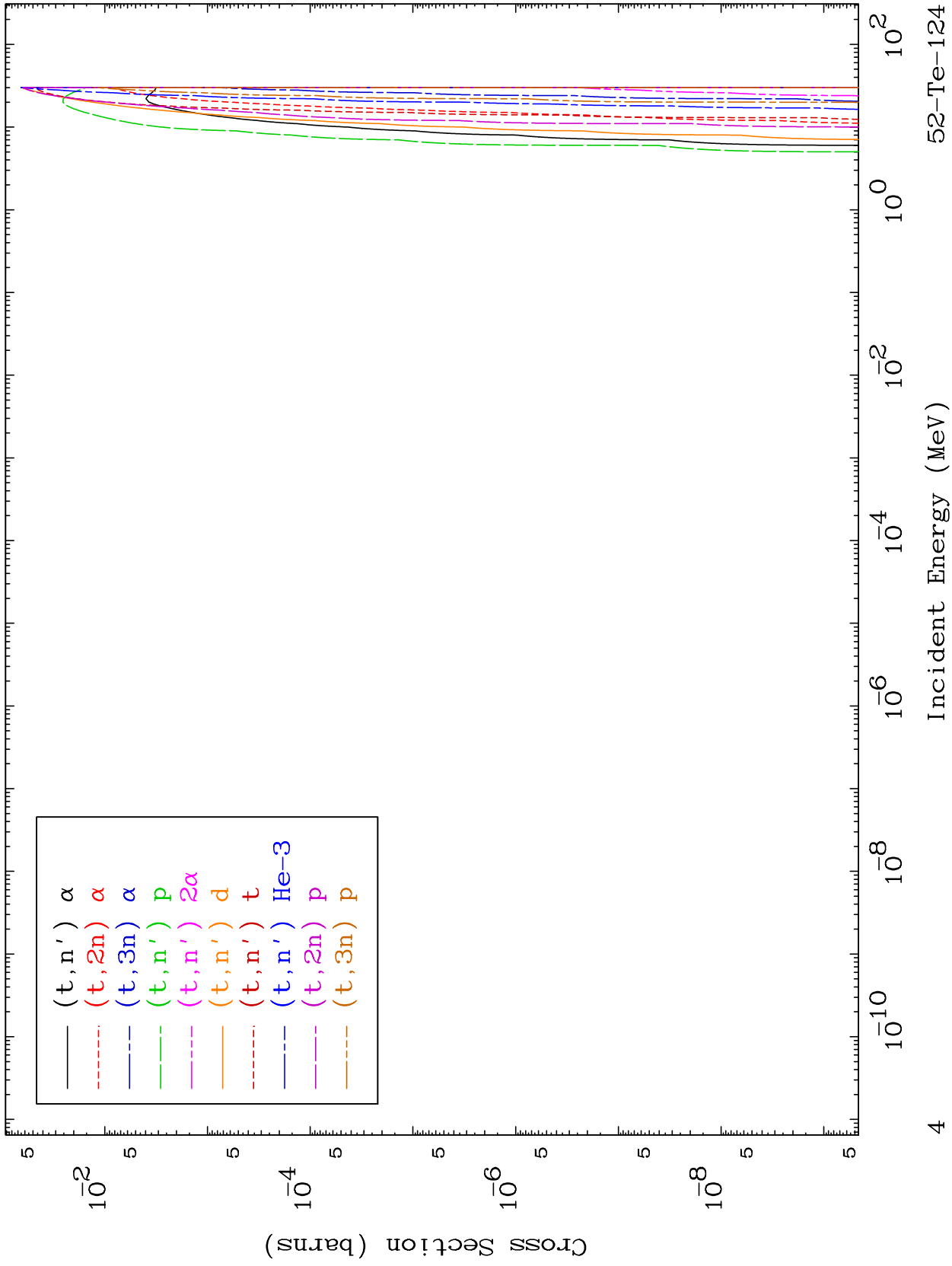
Incident Energy (MeV)

52-Te-124

MAT 5237

Triton Charged Particle
0 Kelvin Cross Sections

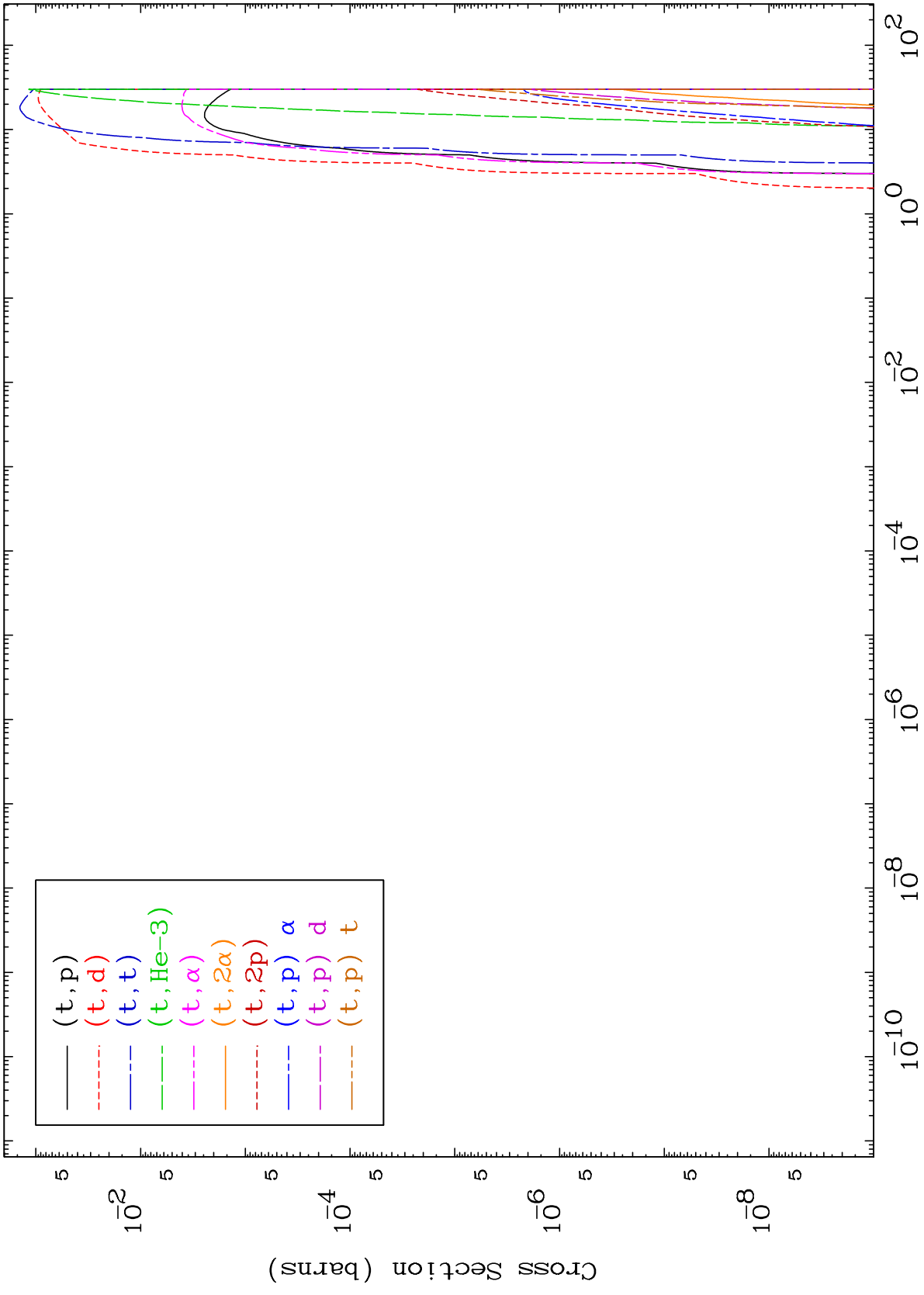
52-Te-124



MAT 5237

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-124

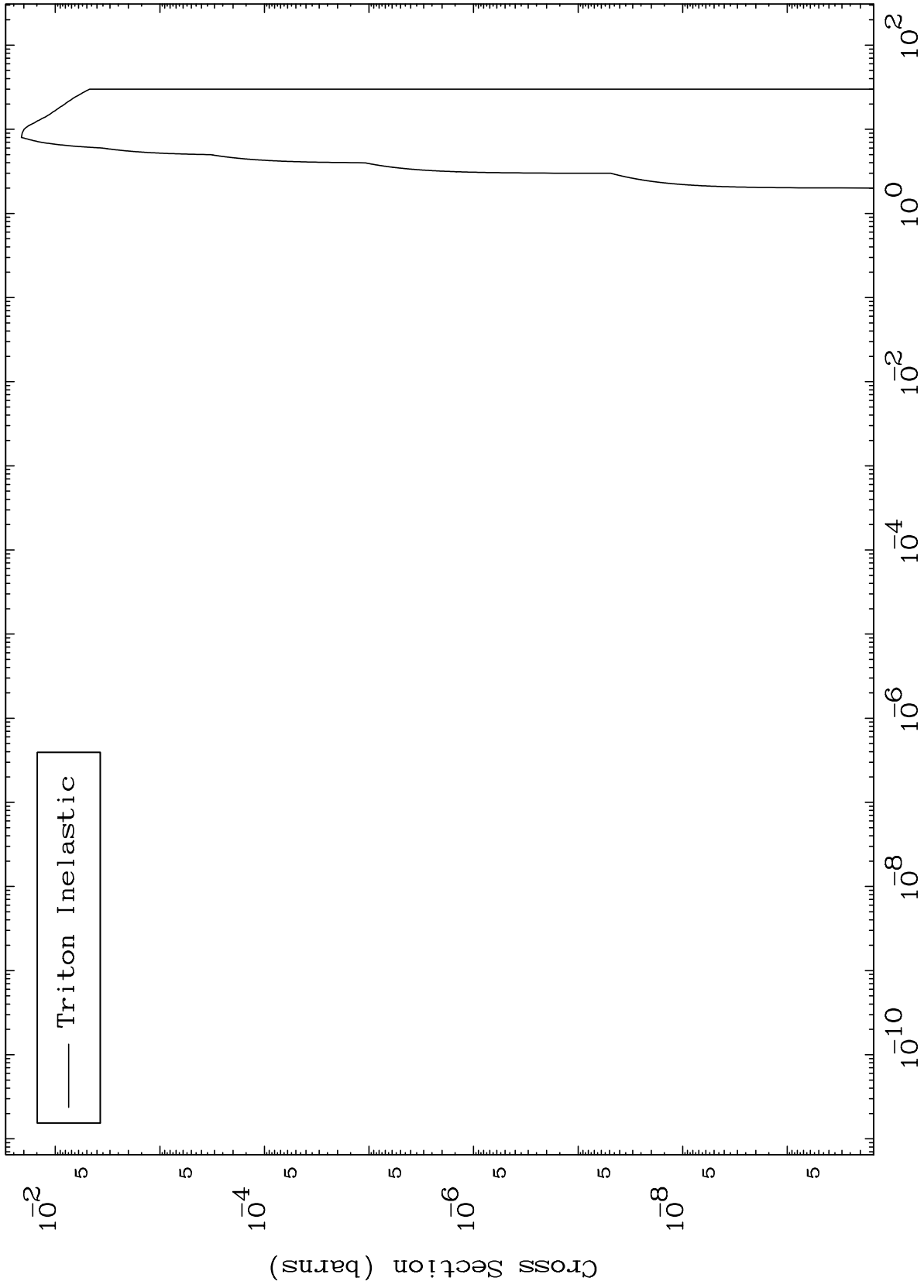


52-Te-124

MAT 5237

(t,n') Level
0 Kelvin Cross Sections

52-Te-124

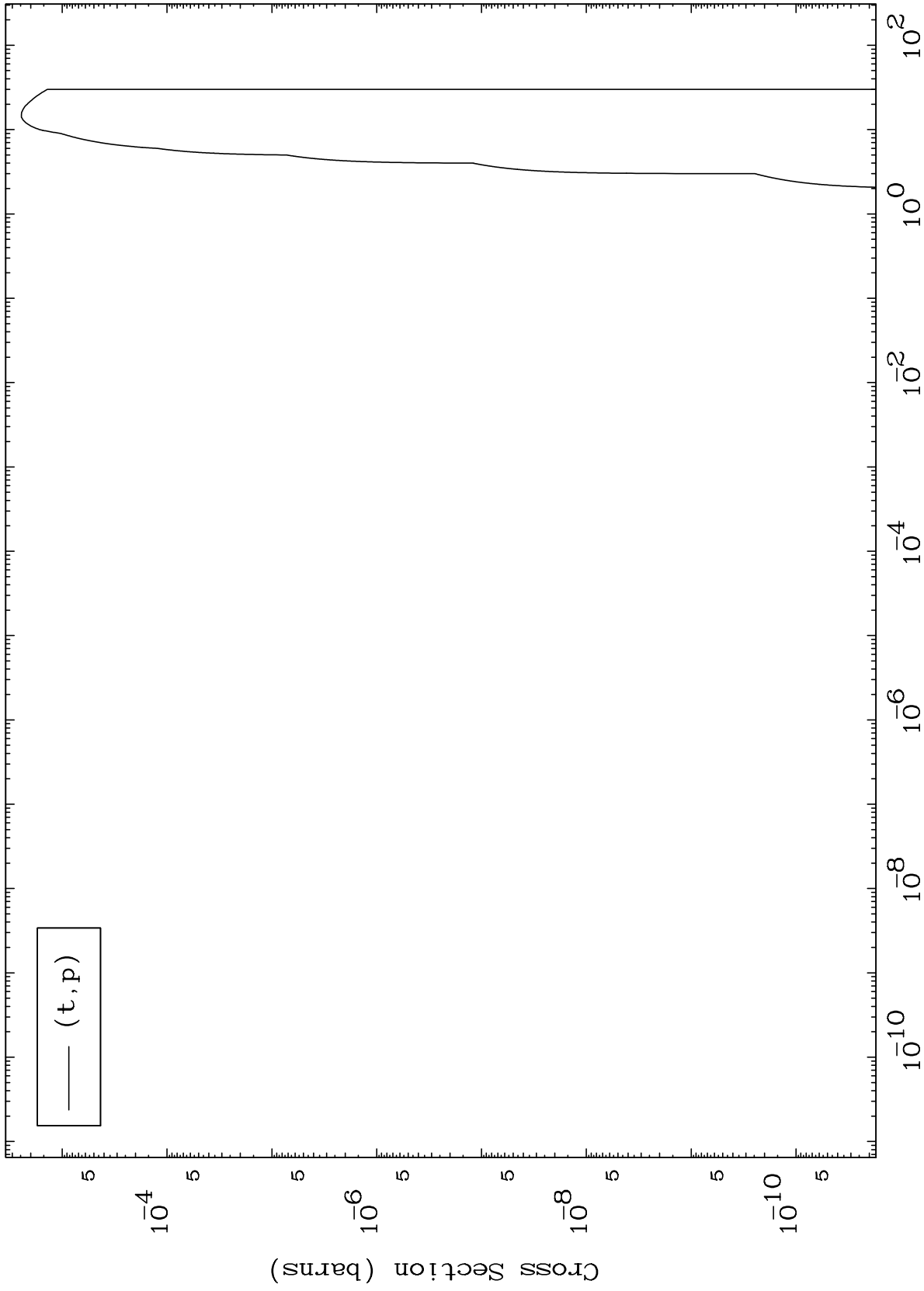


— Triton Inelastic

MAT 5237

(t,p) Levels
0 Kelvin Cross Sections

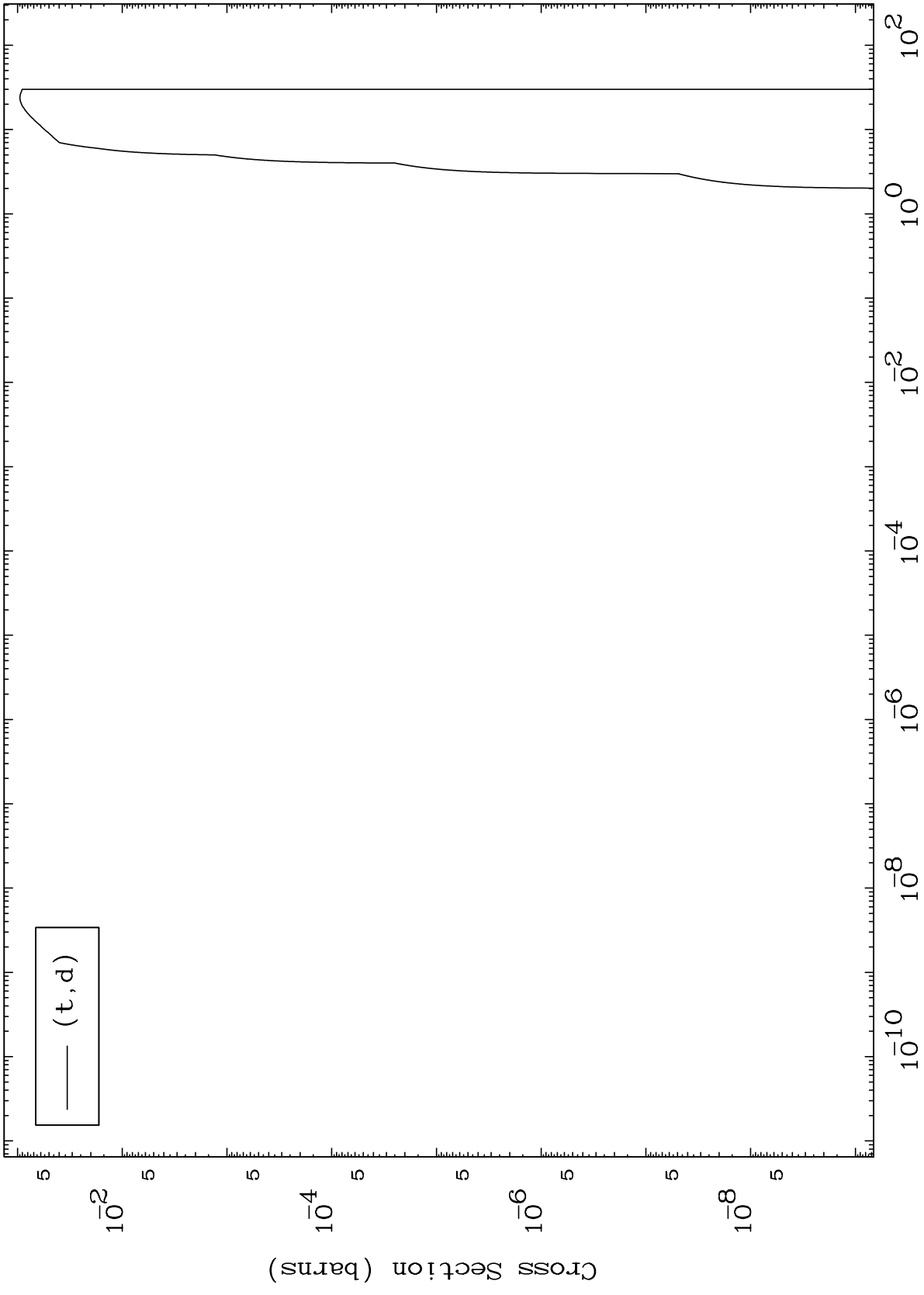
52-Te-124



MAT 5237

(t,d) Levels
0 Kelvin Cross Sections

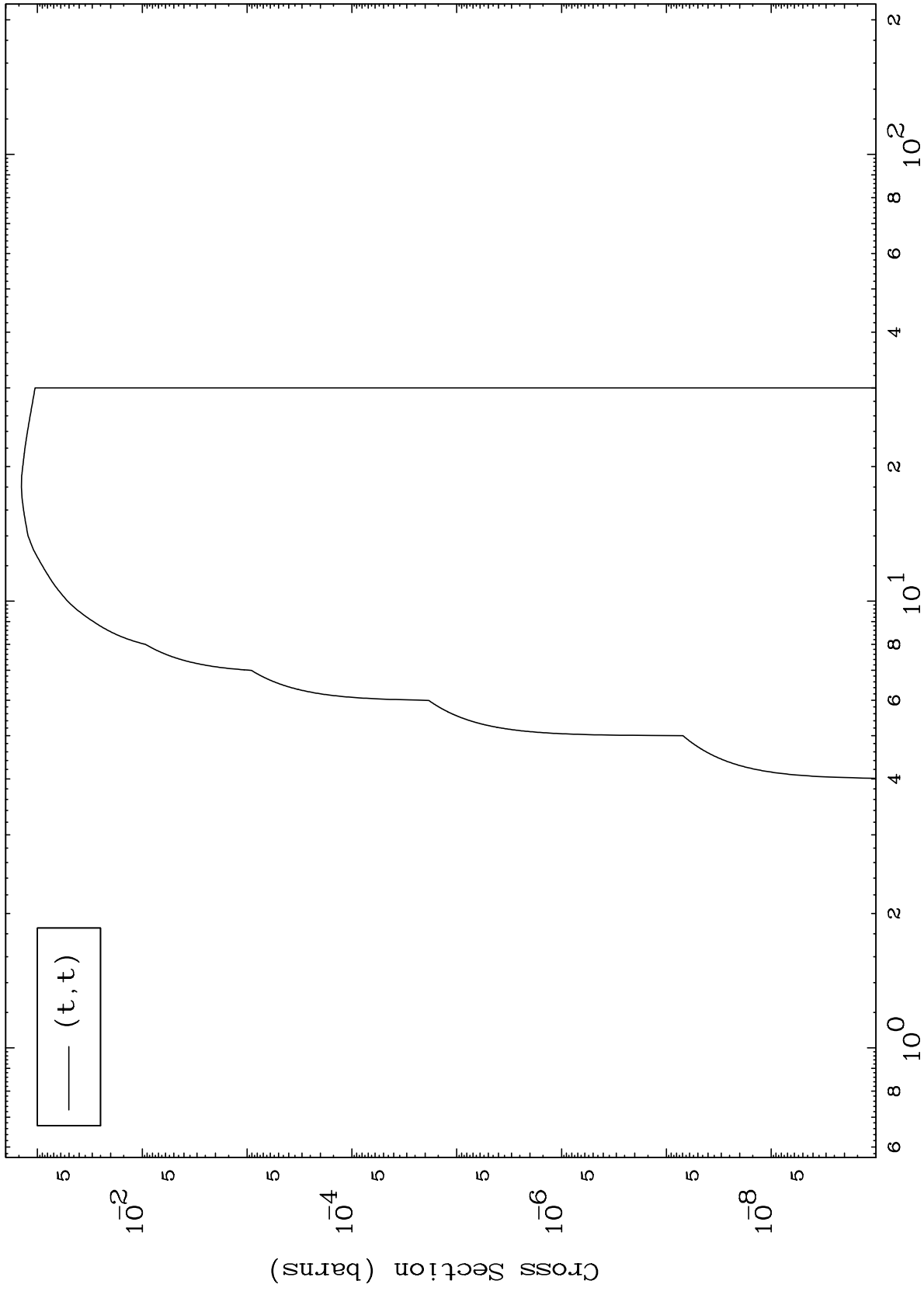
52-Te-124



MAT 5237

(t,t) Levels
0 Kelvin Cross Sections

52-Te-124



9

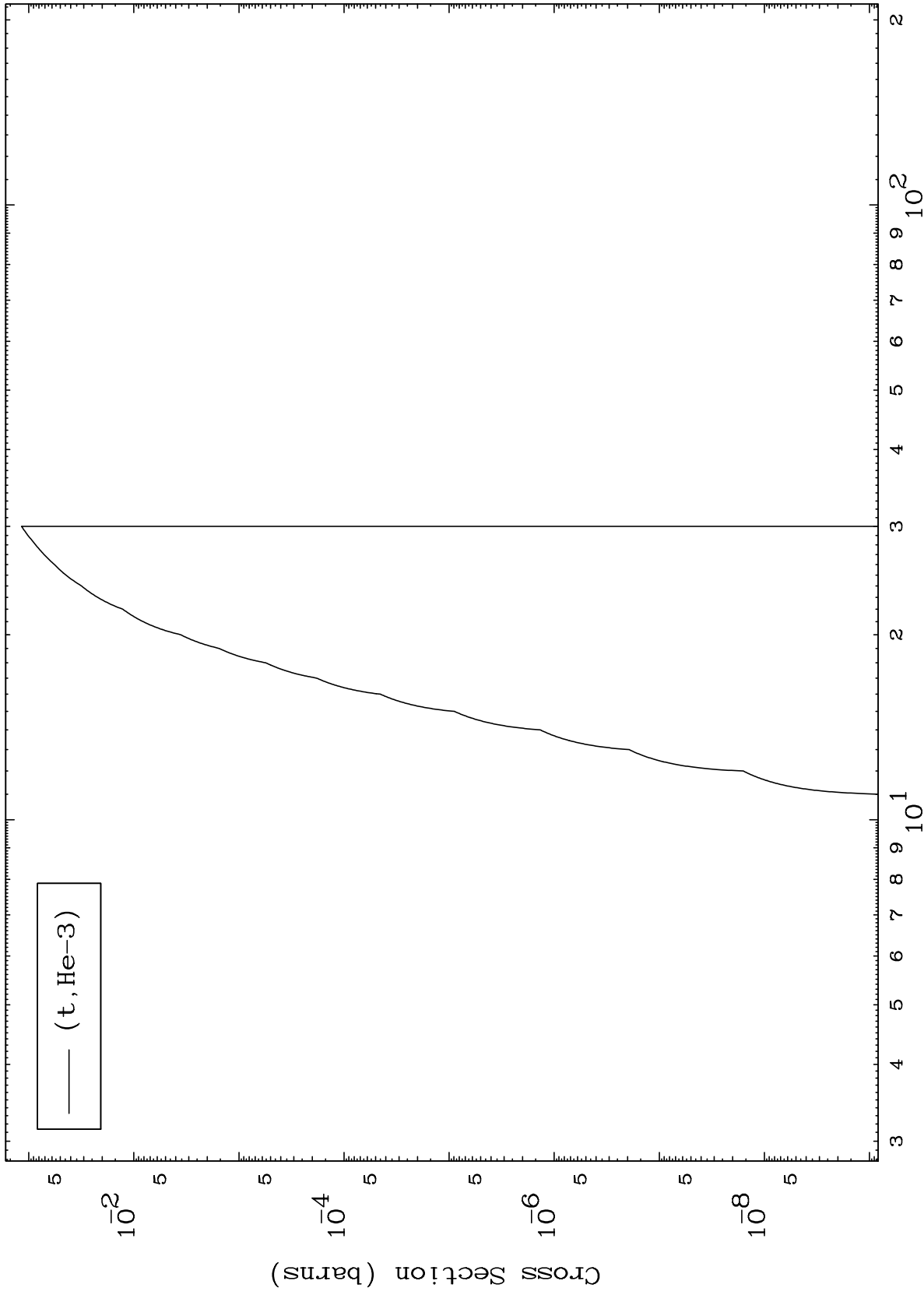
Incident Energy (MeV)

52-Te-124

MAT 5237

(t,He3) Levels
0 Kelvin Cross Sections

52-Te-124



10

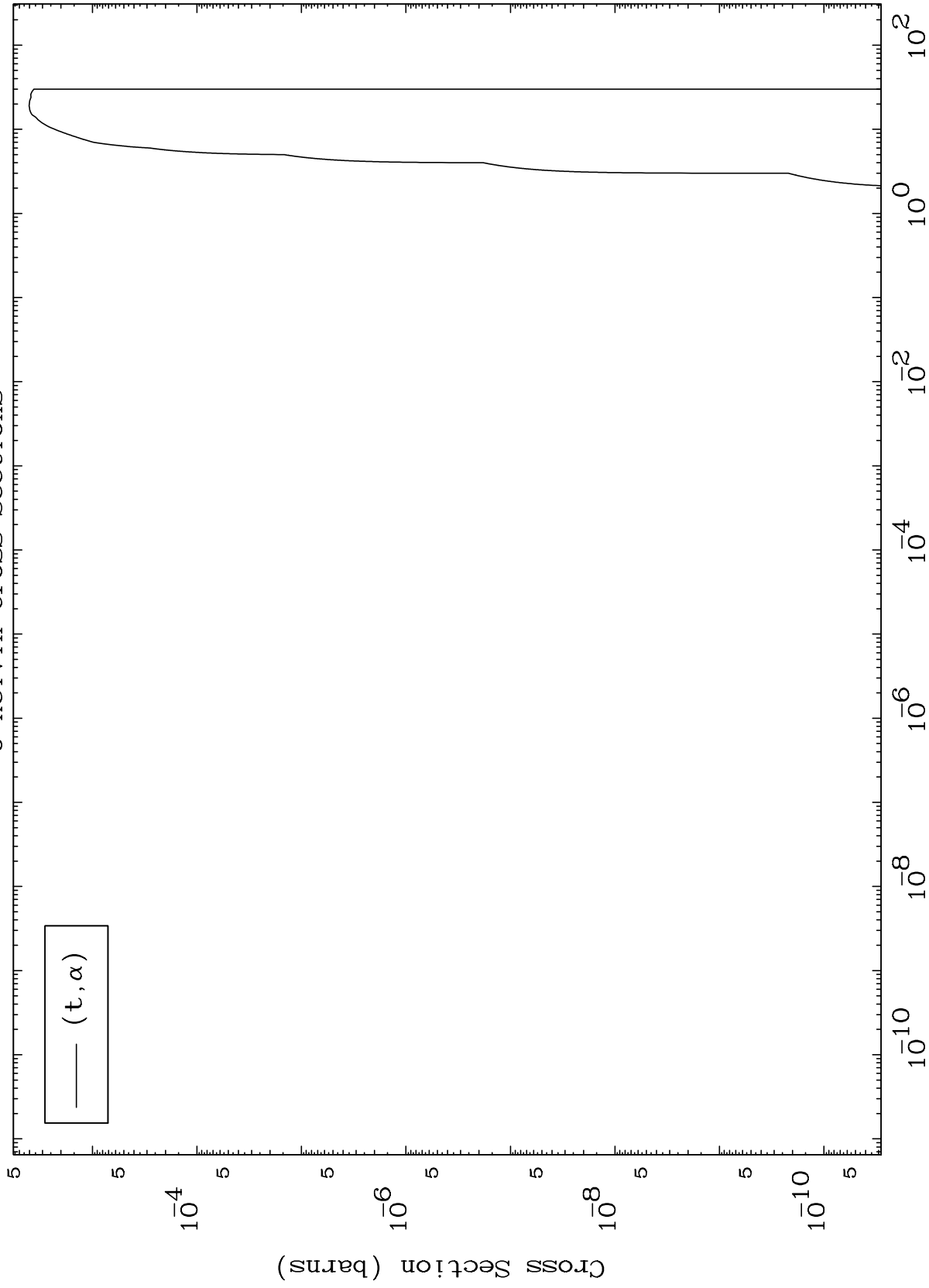
Incident Energy (MeV)

52-Te-124

MAT 5237

(t,α) Levels
0 Kelvin Cross Sections

52-Te-124



11

Incident Energy (MeV)

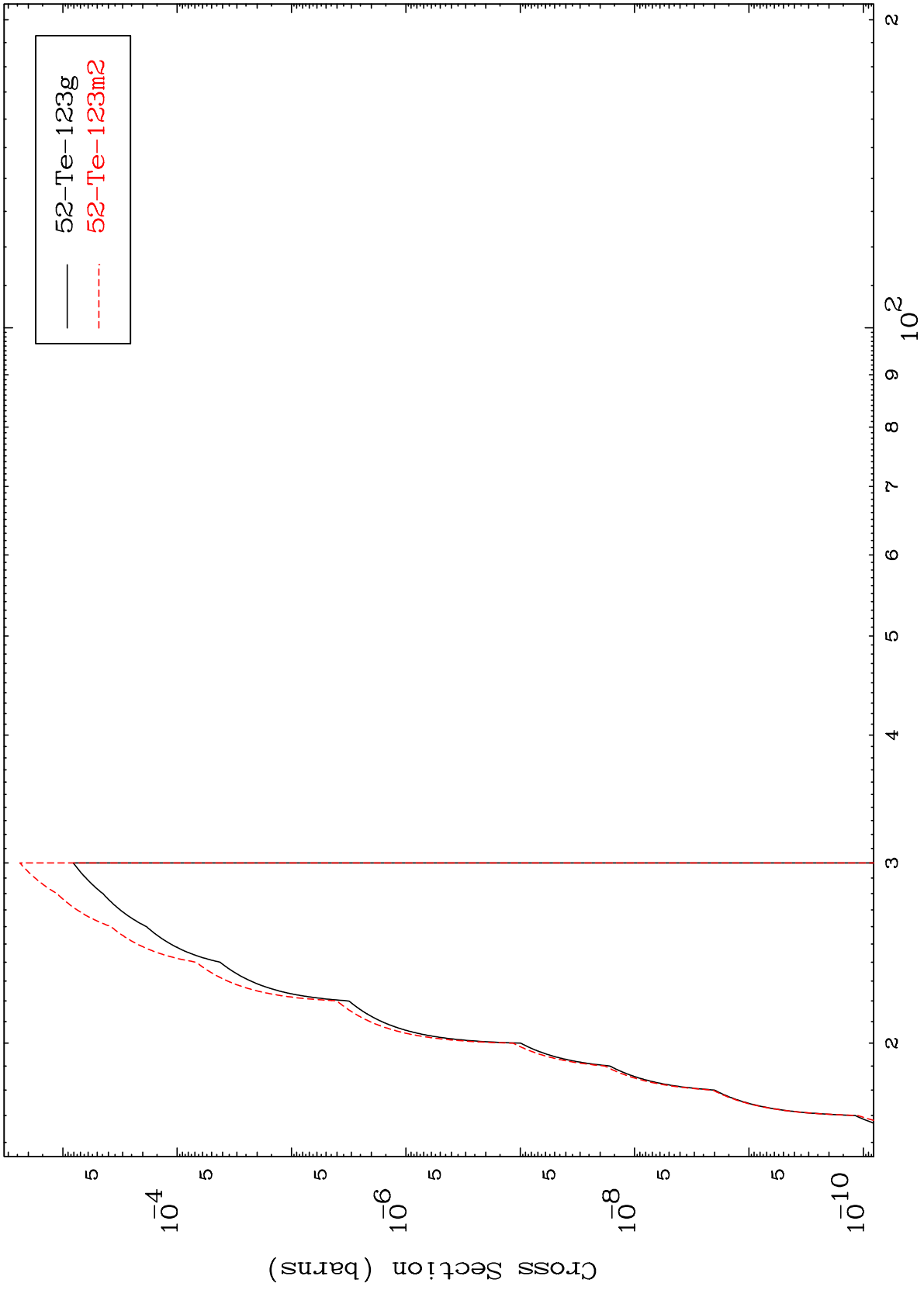
52-Te-124

MAT 5237

(t,2n) d

⁵²Te-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

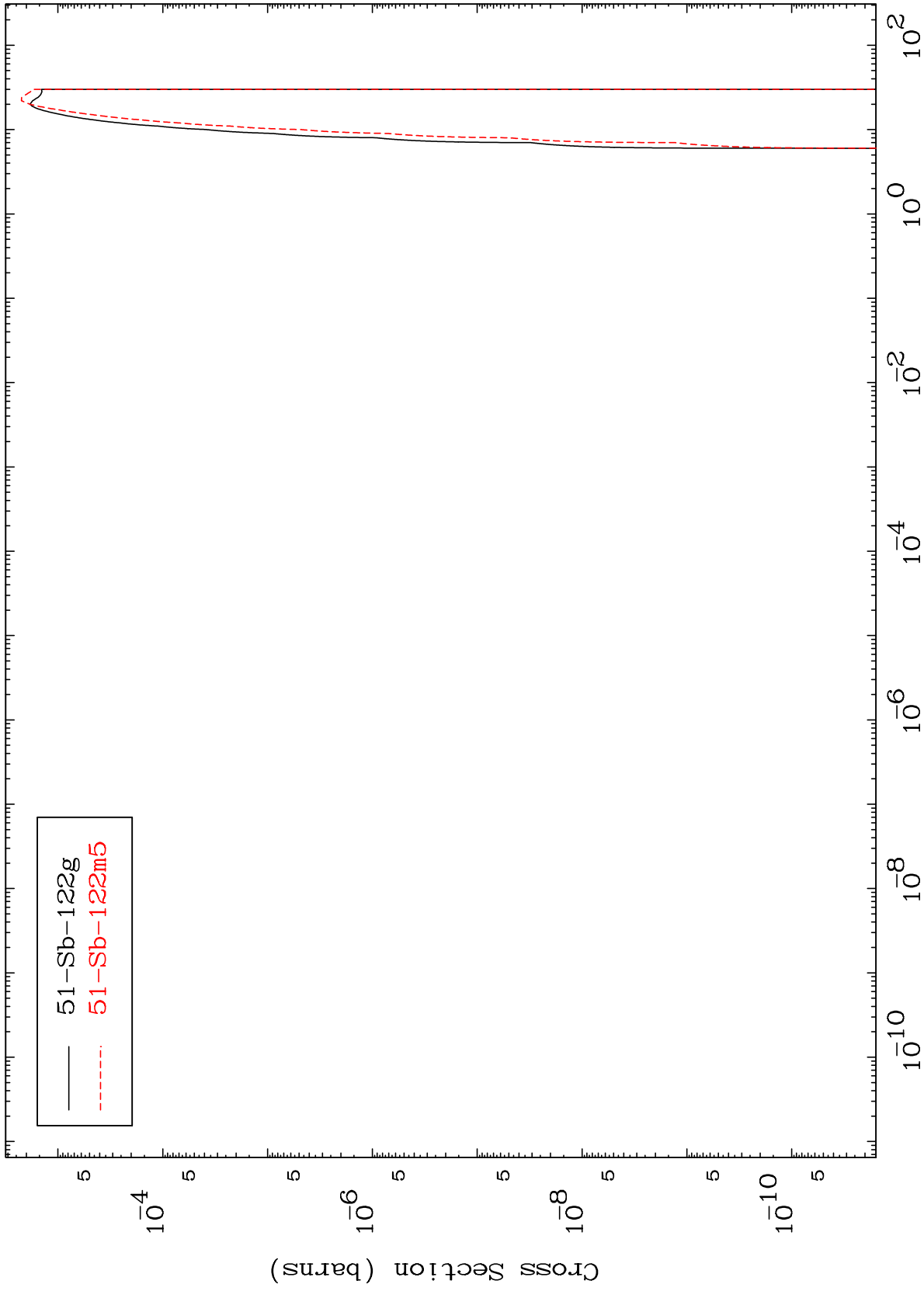
⁵²Te-124

MAT 5237

(t,n') α

52-Te-124

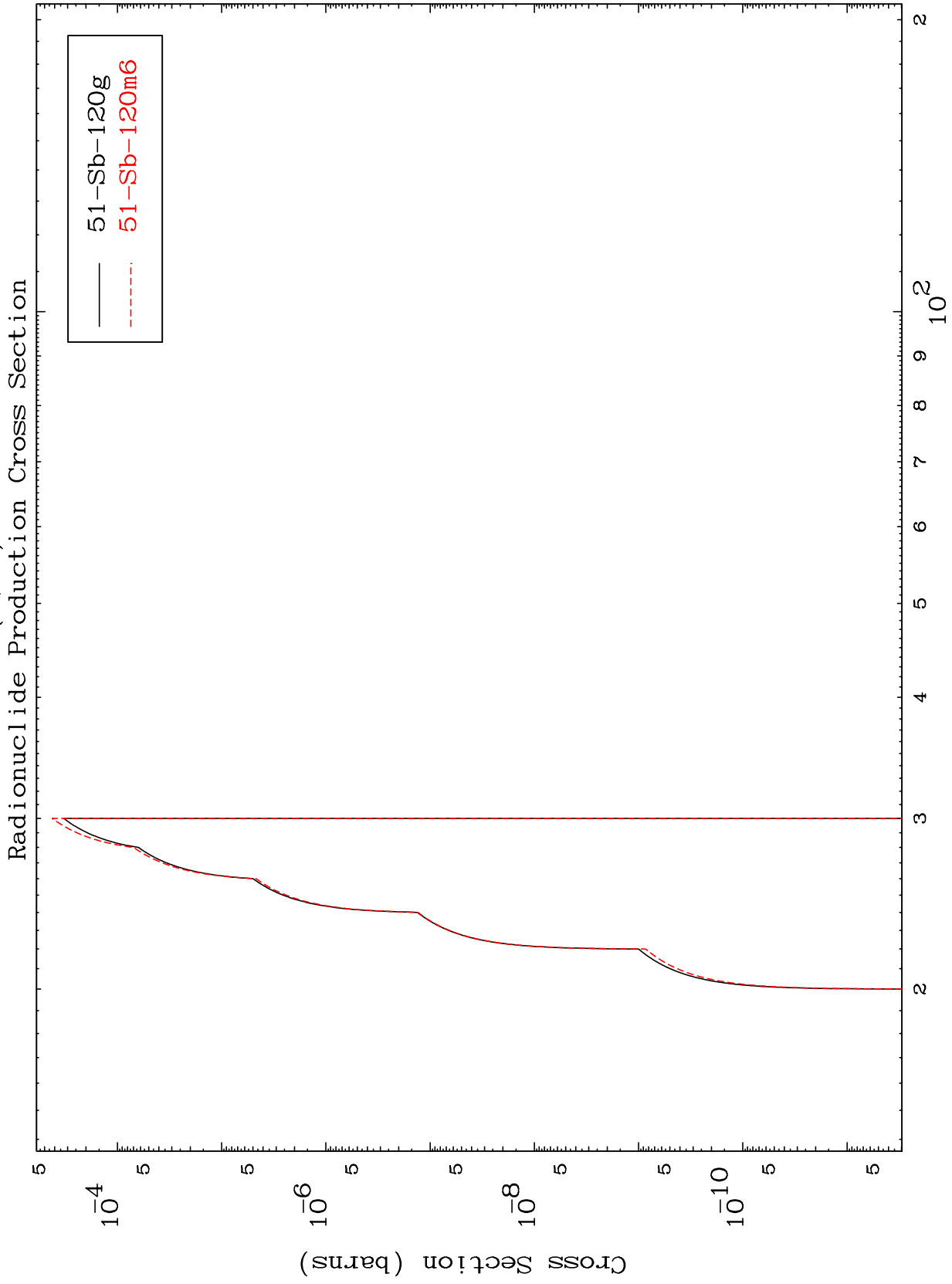
Radionuclide Production Cross Section



MAT 5237

(t,3n) α

⁵²Te-124



14

Incident Energy (MeV)

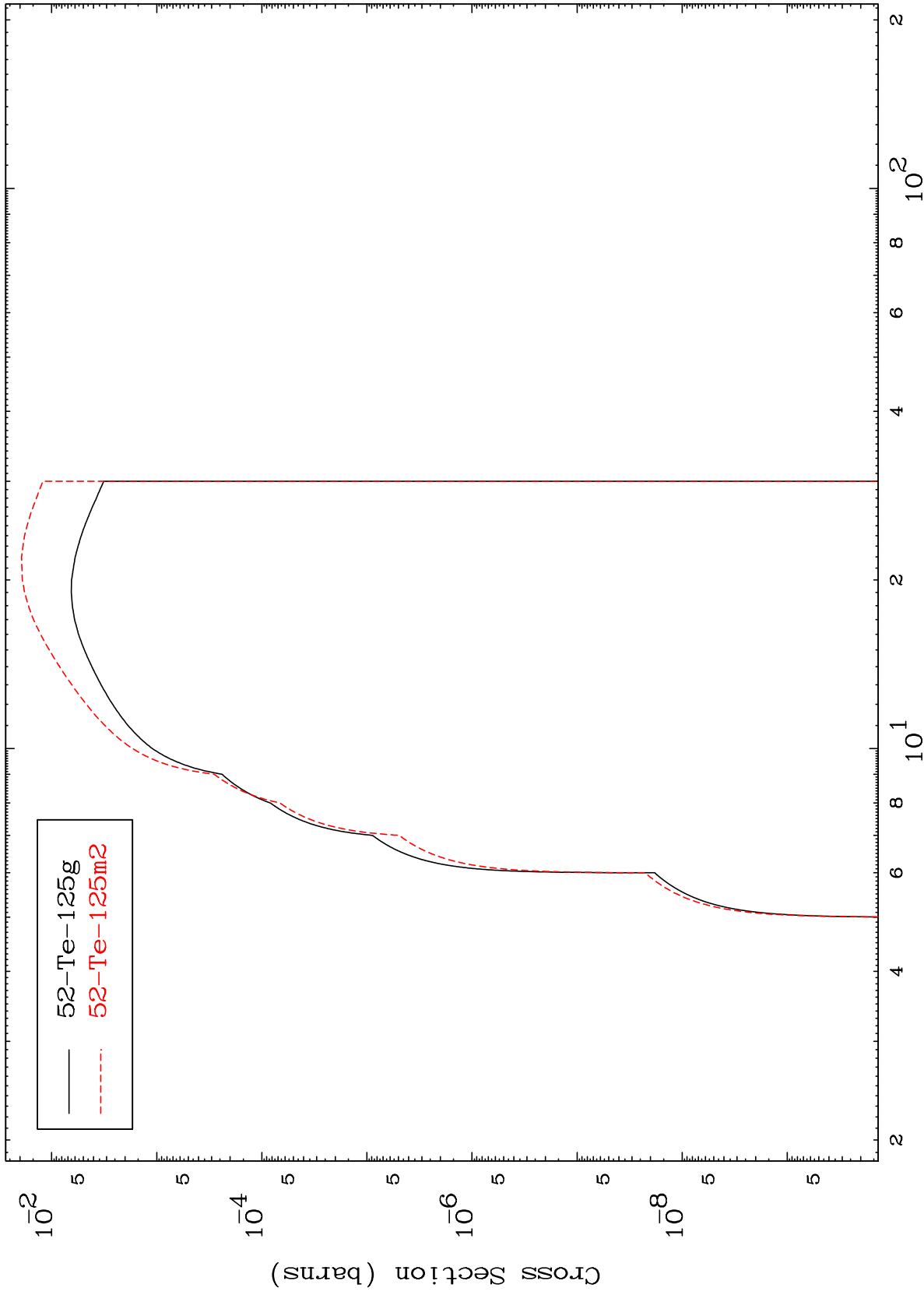
⁵²Te-124

MAT 5237

(t,n') p

52-Te-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

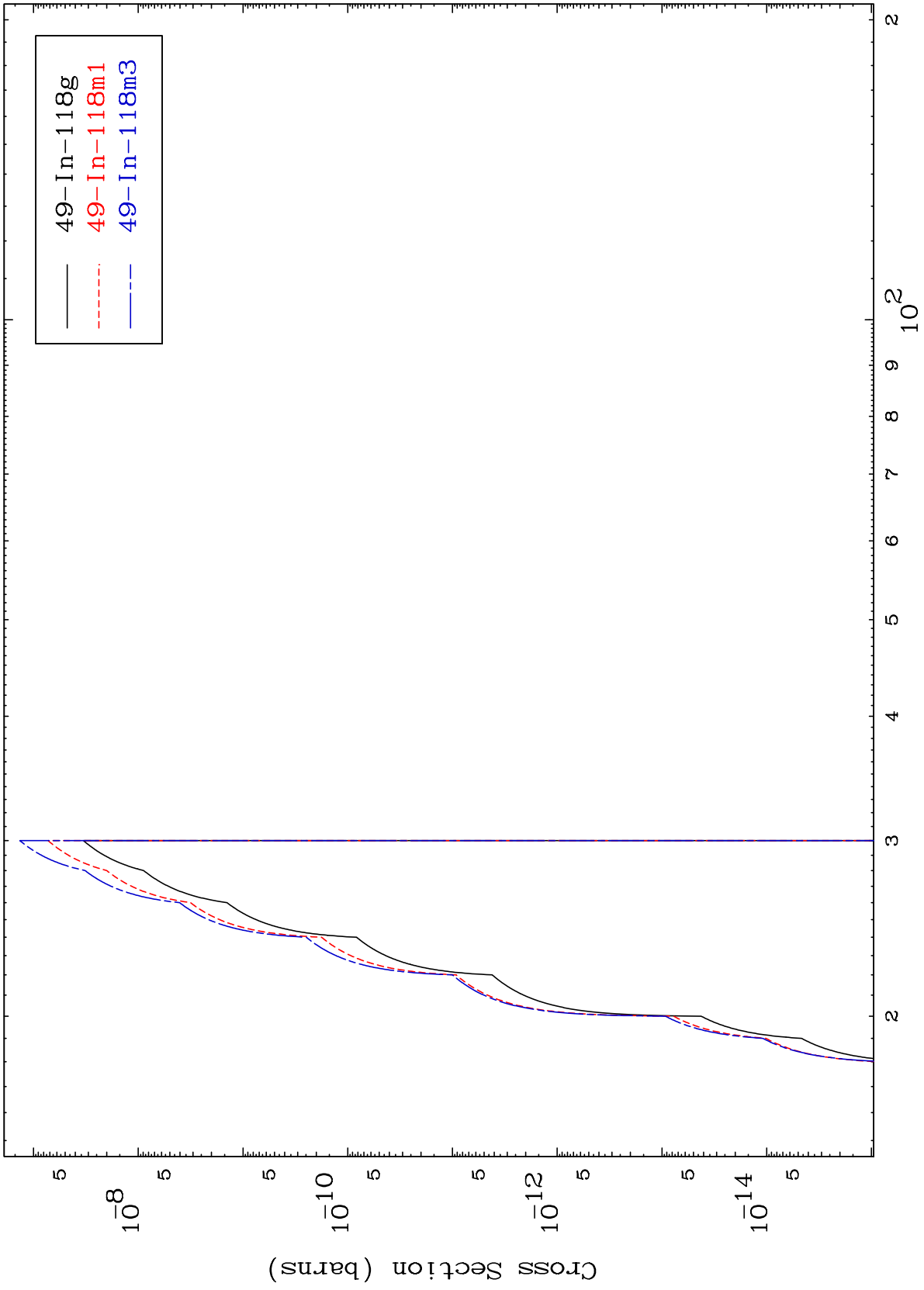
52-Te-124

MAT 5237

(t,n') 2 α

52-Te-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

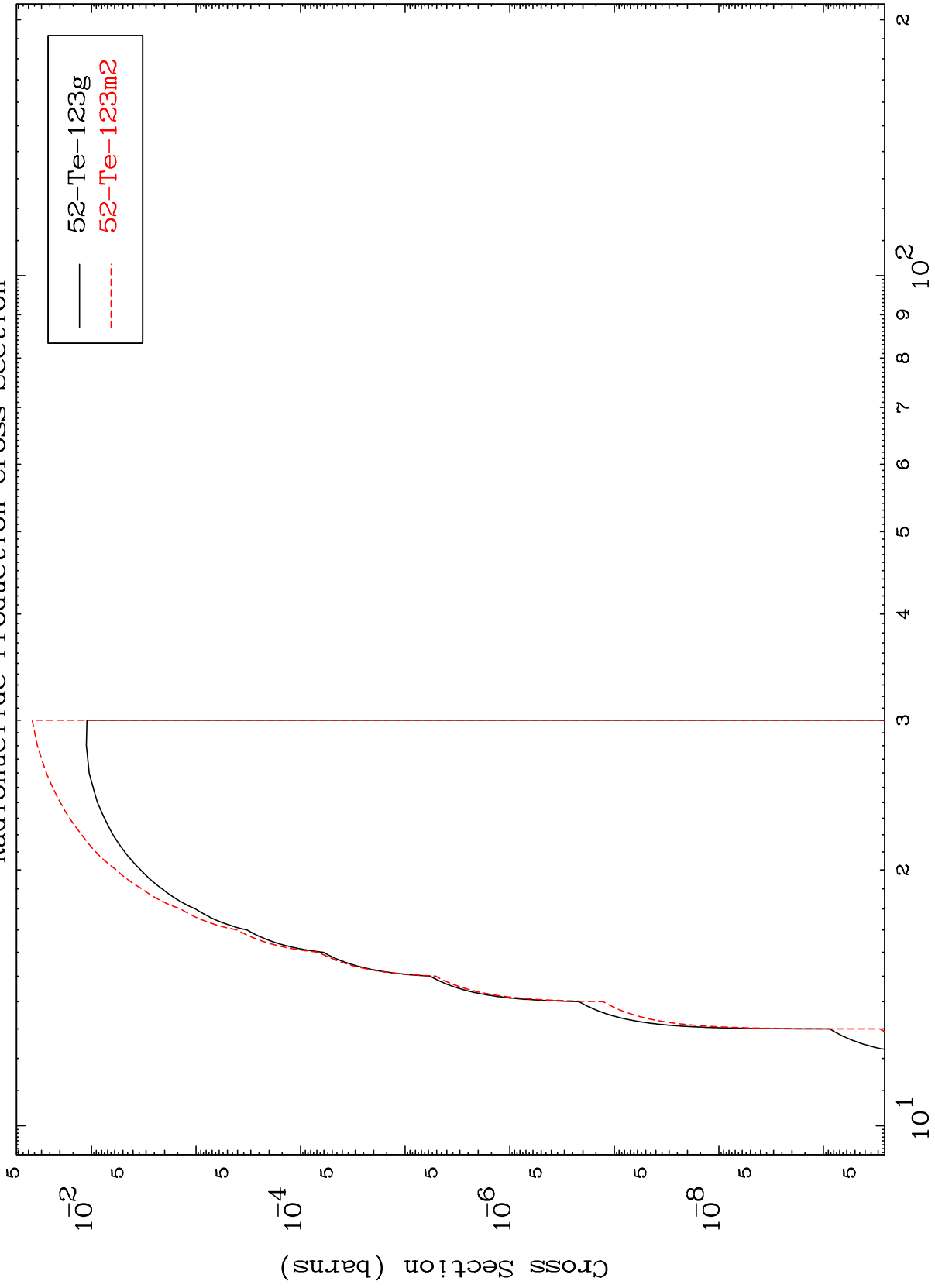
52-Te-124

MAT 5237

(t,n') t

52-Te-124

Radionuclide Production Cross Section



17

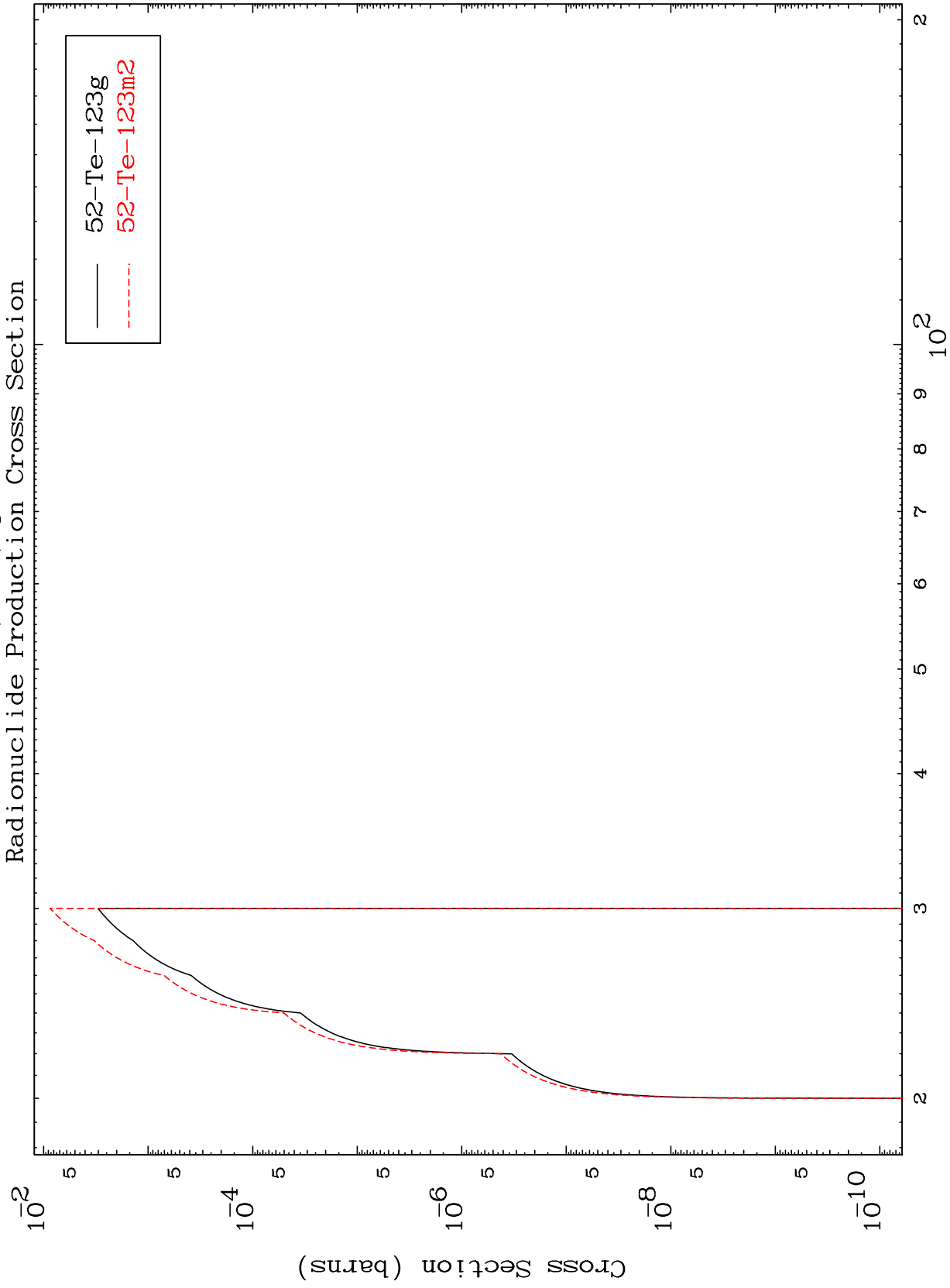
Incident Energy (MeV)

52-Te-124

MAT 5237

(t,3n) p

⁵²Te-124



18

Incident Energy (MeV)

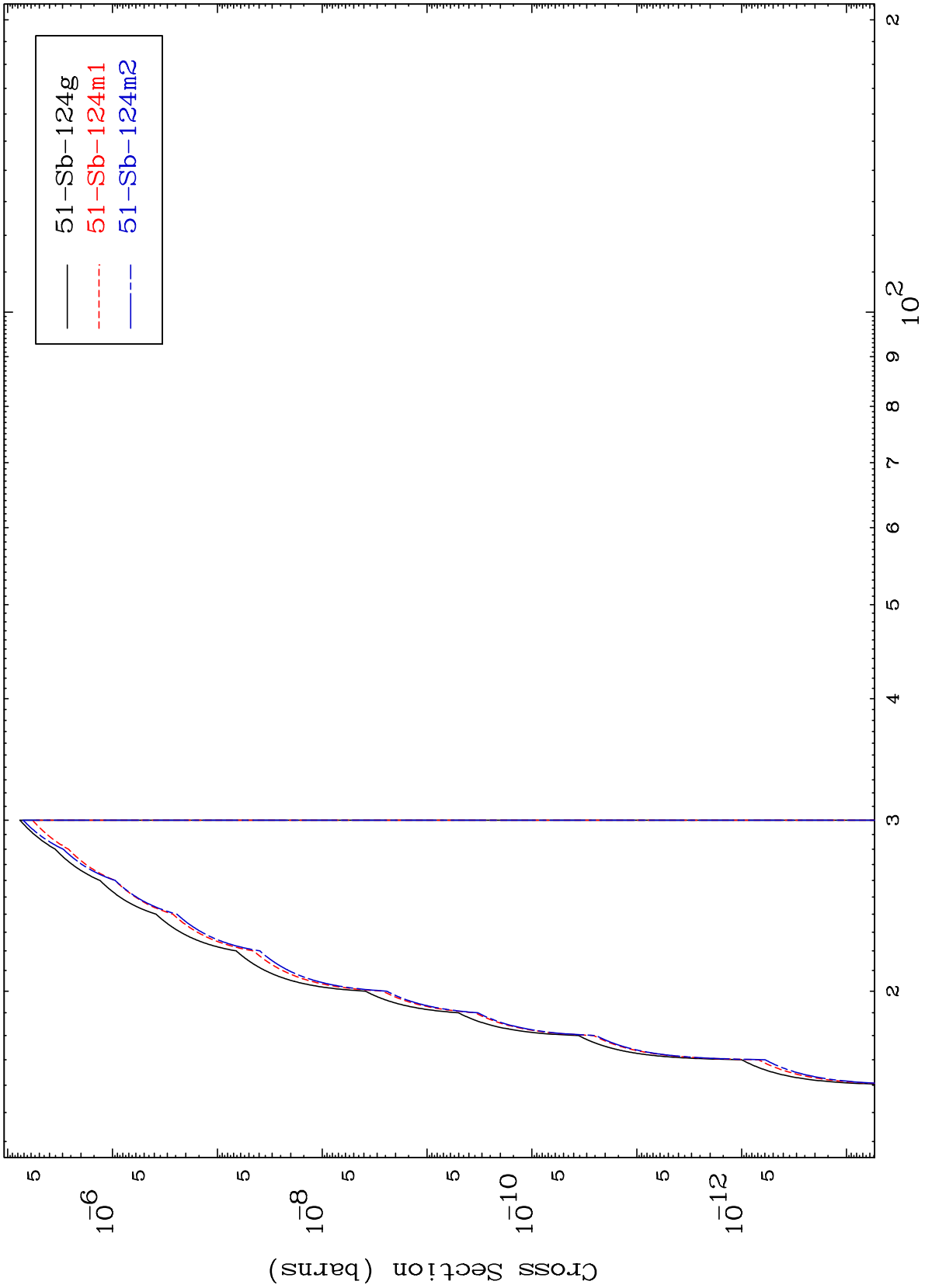
⁵²Te-124

MAT 5237

(t,2n) p

52-Te-124

Radionuclide Production Cross Section



19

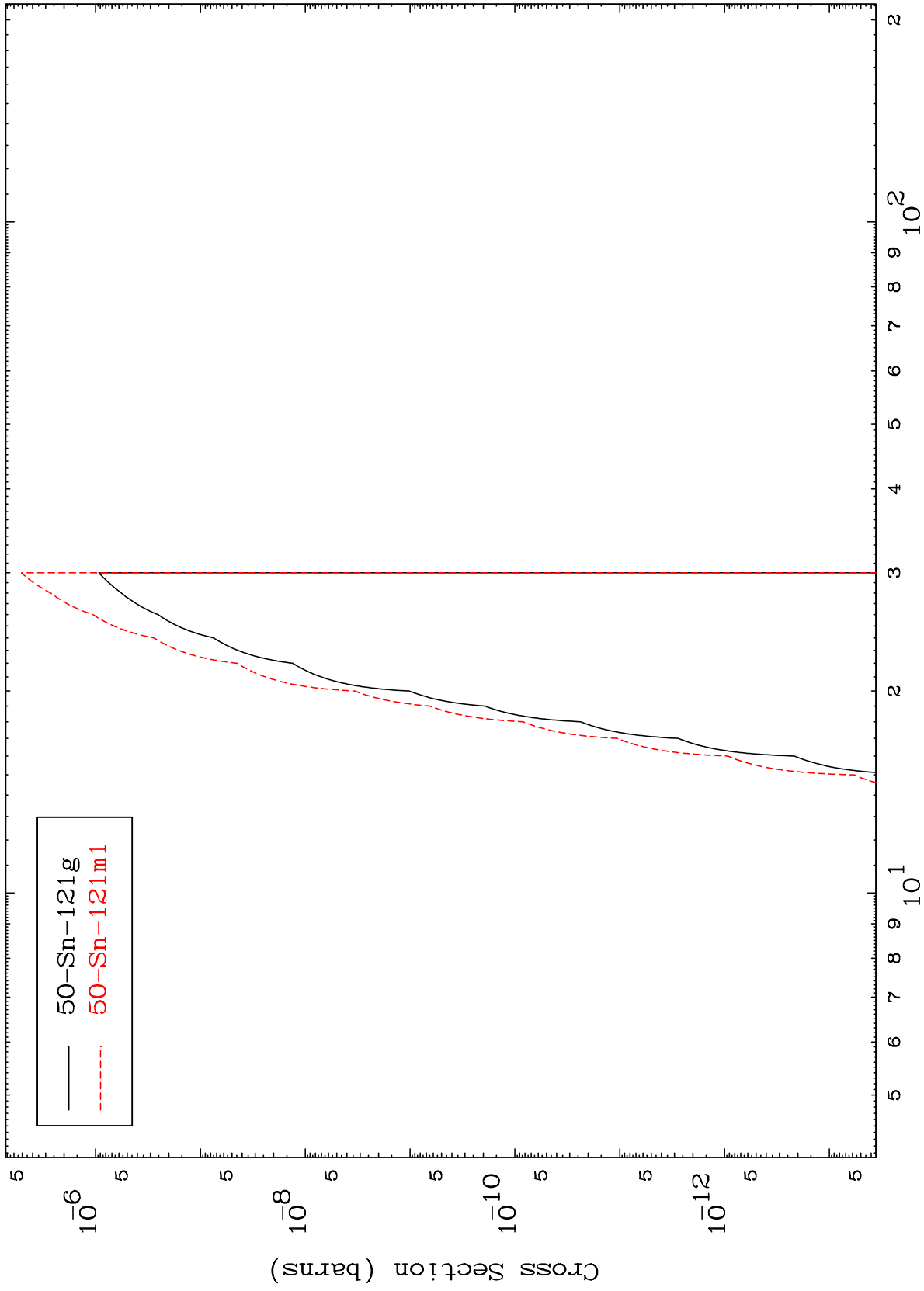
Incident Energy (MeV)

52-Te-124

MAT 5237

52-Te-124

(t,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

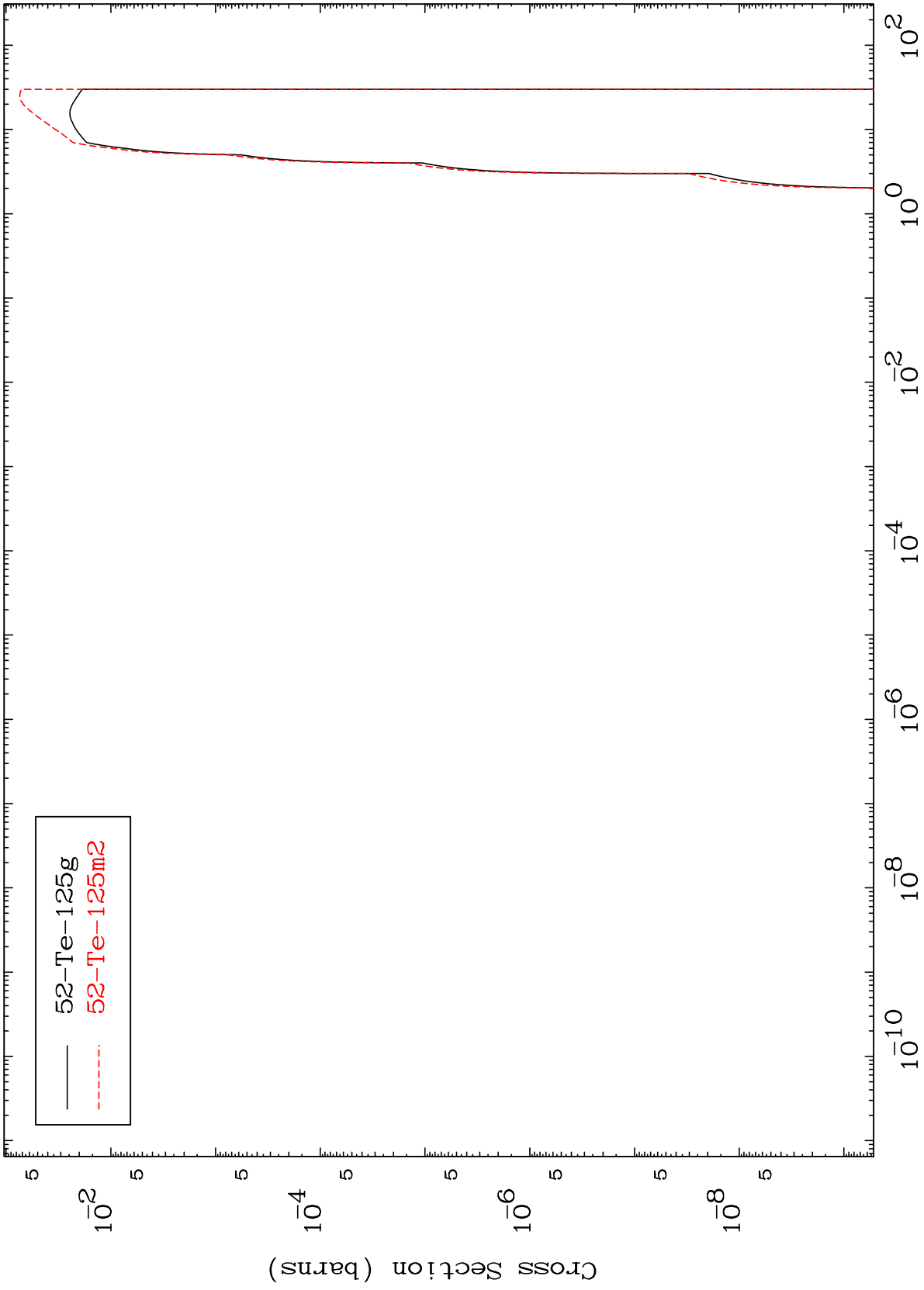
52-Te-124

MAT 5237

(t,d)

Radionuclide Production Cross Section

52-Te-124



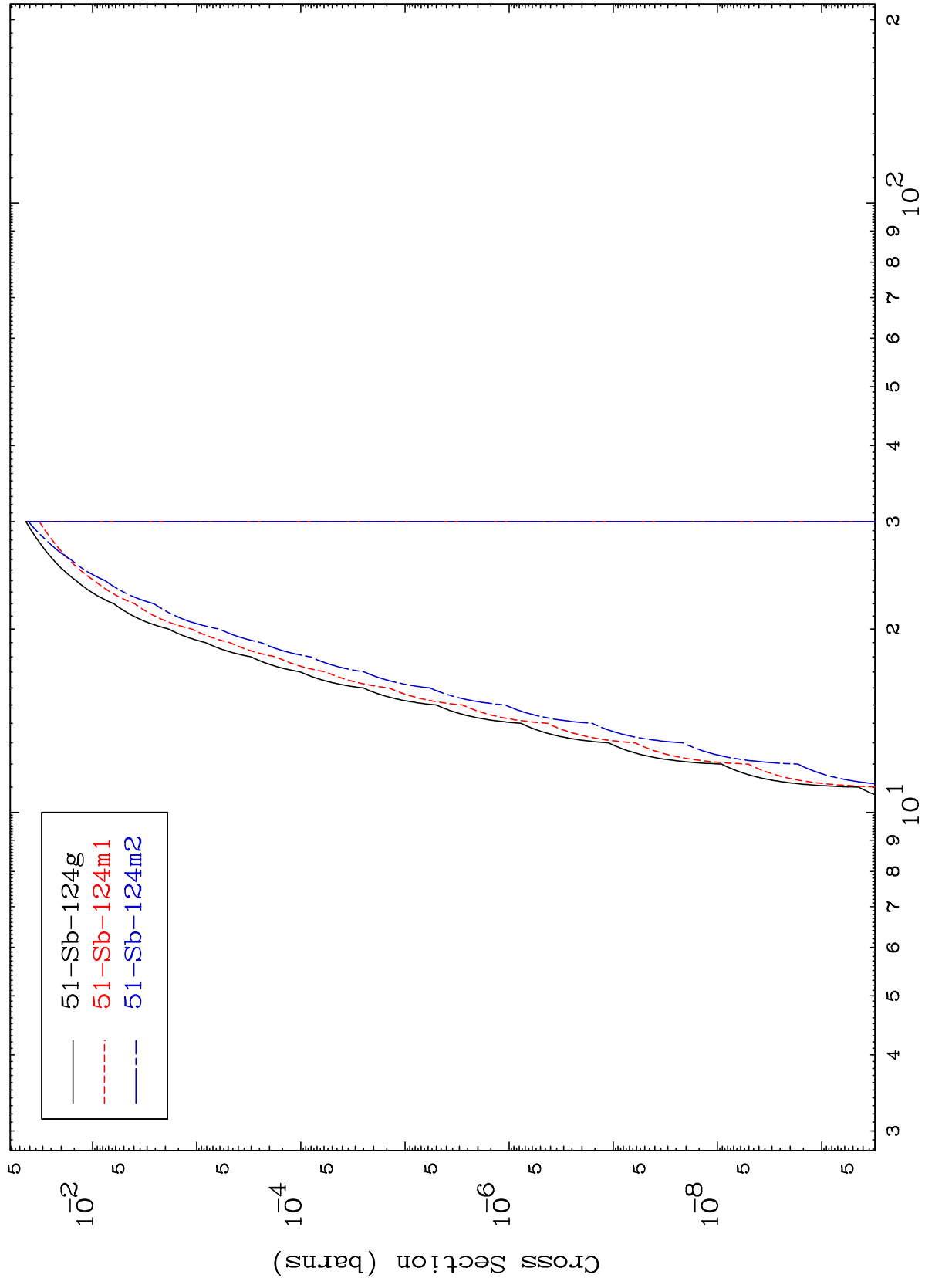
52-Te-124

MAT 5237

(t, He-3)

52-Te-124

Radionuclide Production Cross Section



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

22

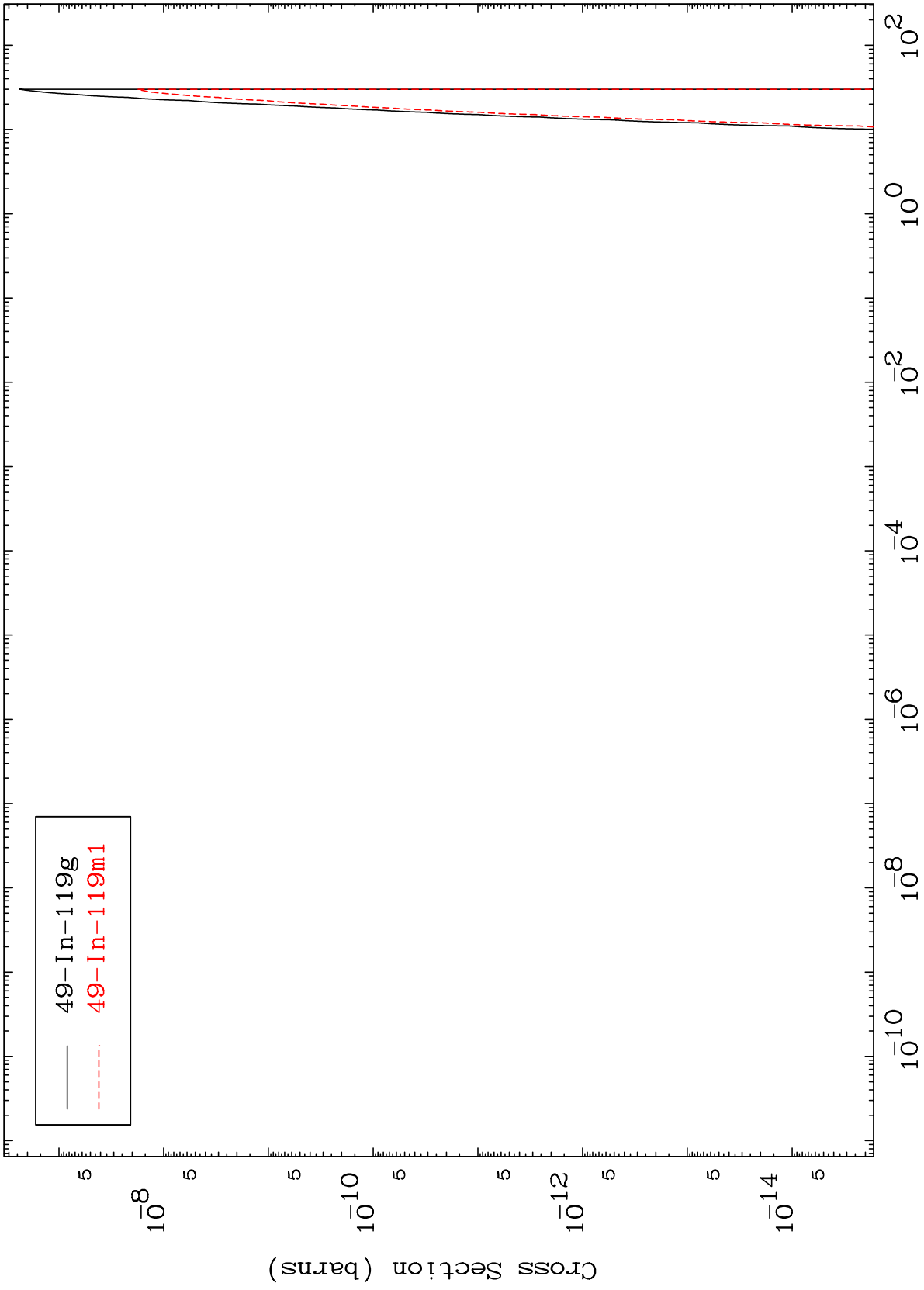
Incident Energy (MeV)

52-Te-124

MAT 5237

(t,2α)
Radionuclide Production Cross Section

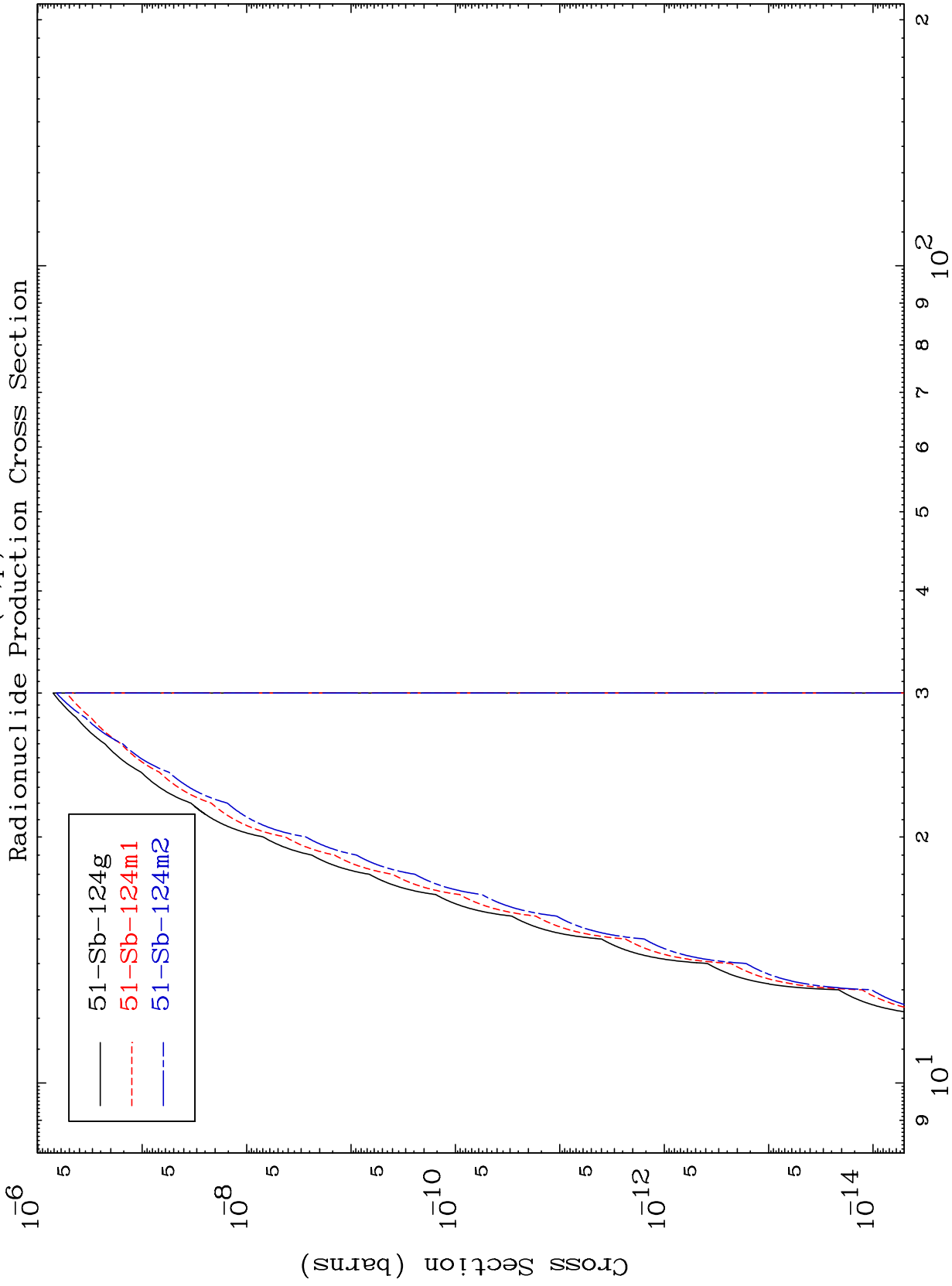
52-Te-124



MAT 5237

(t,p) d

52-Te-124



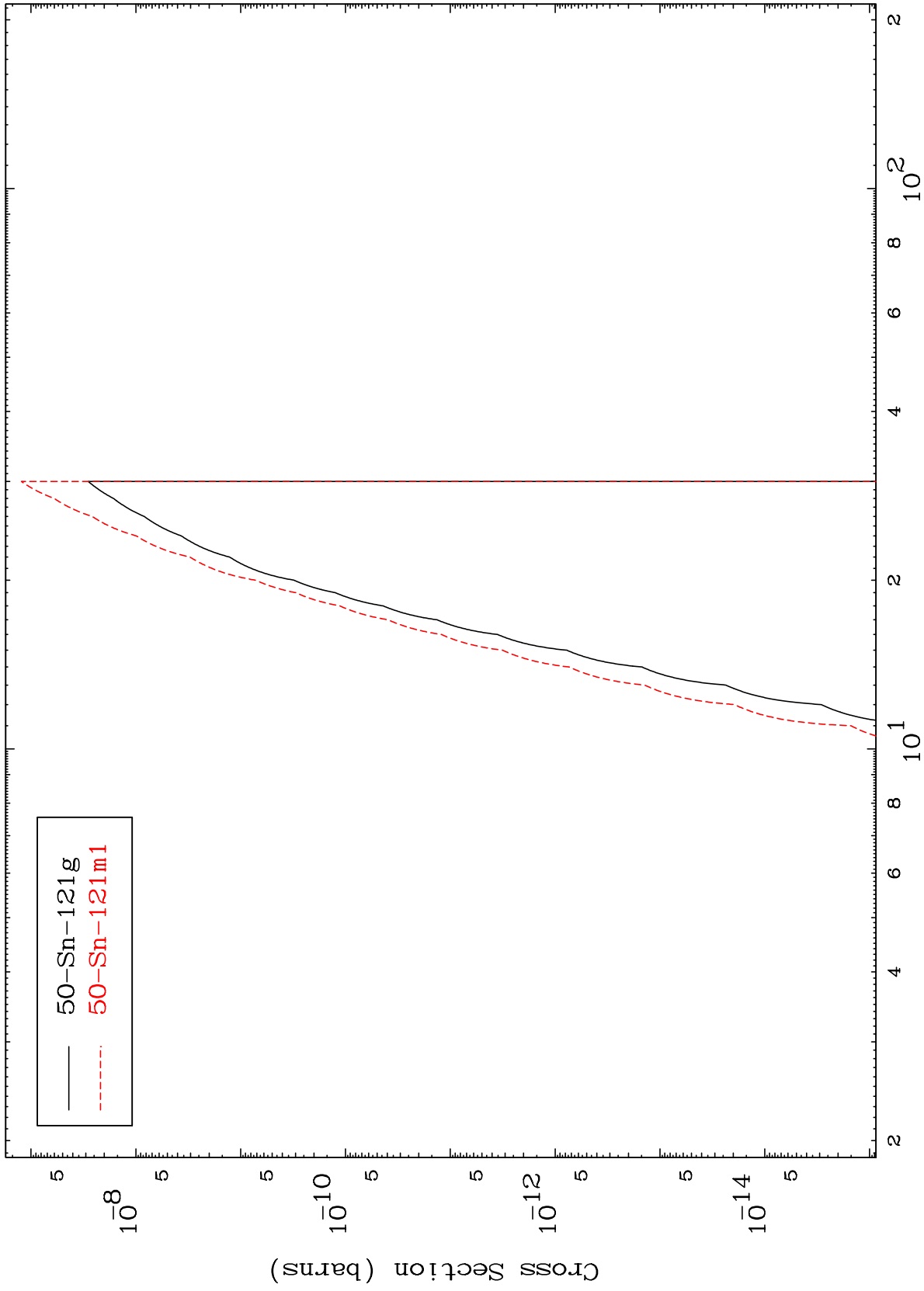
24

MAT 5237

(t,d) α

52-Te-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-124