

Program EVALPLOT
(Version 2018-1)

by

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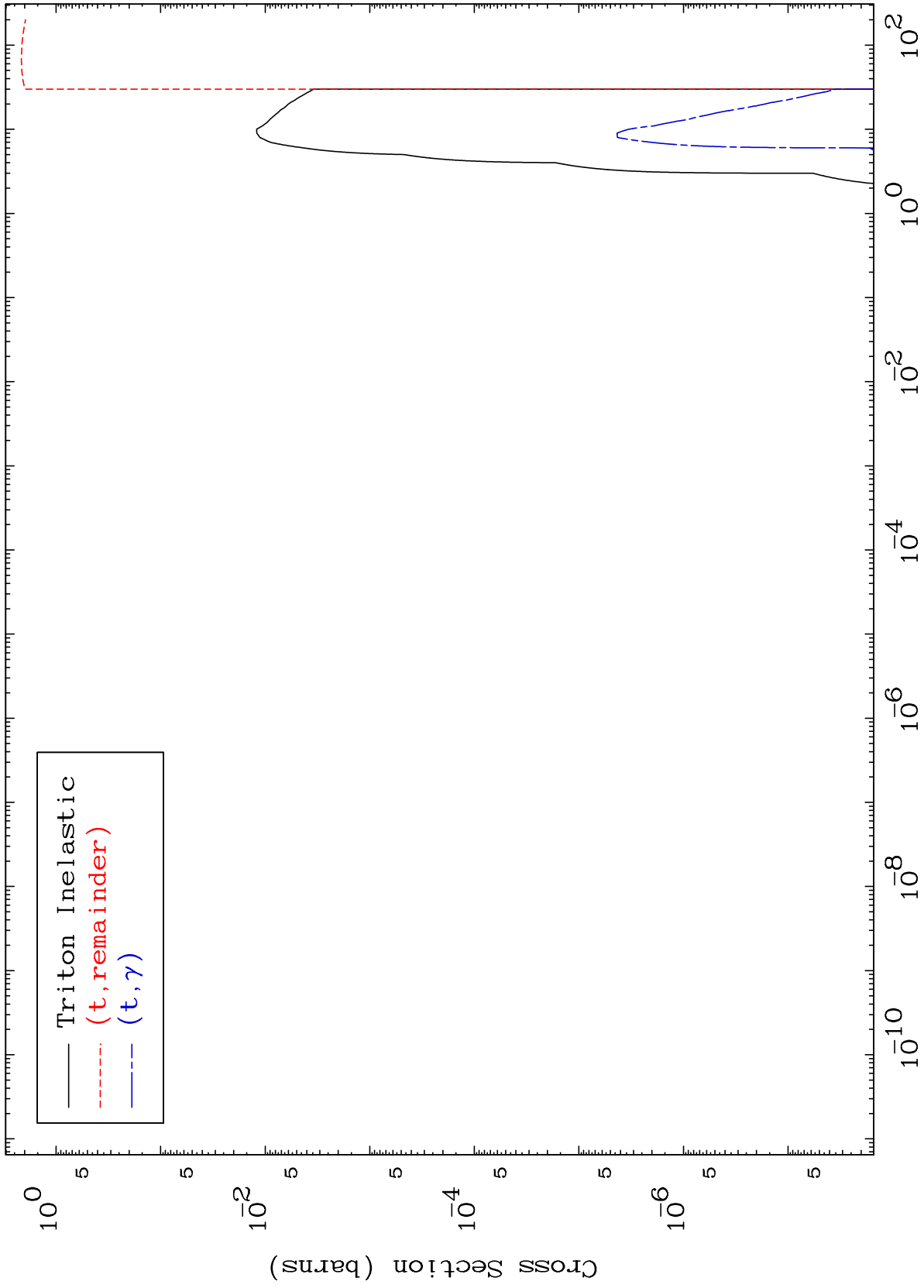
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5249

Triton Major
0 Kelvin Cross Sections

52-Te-128



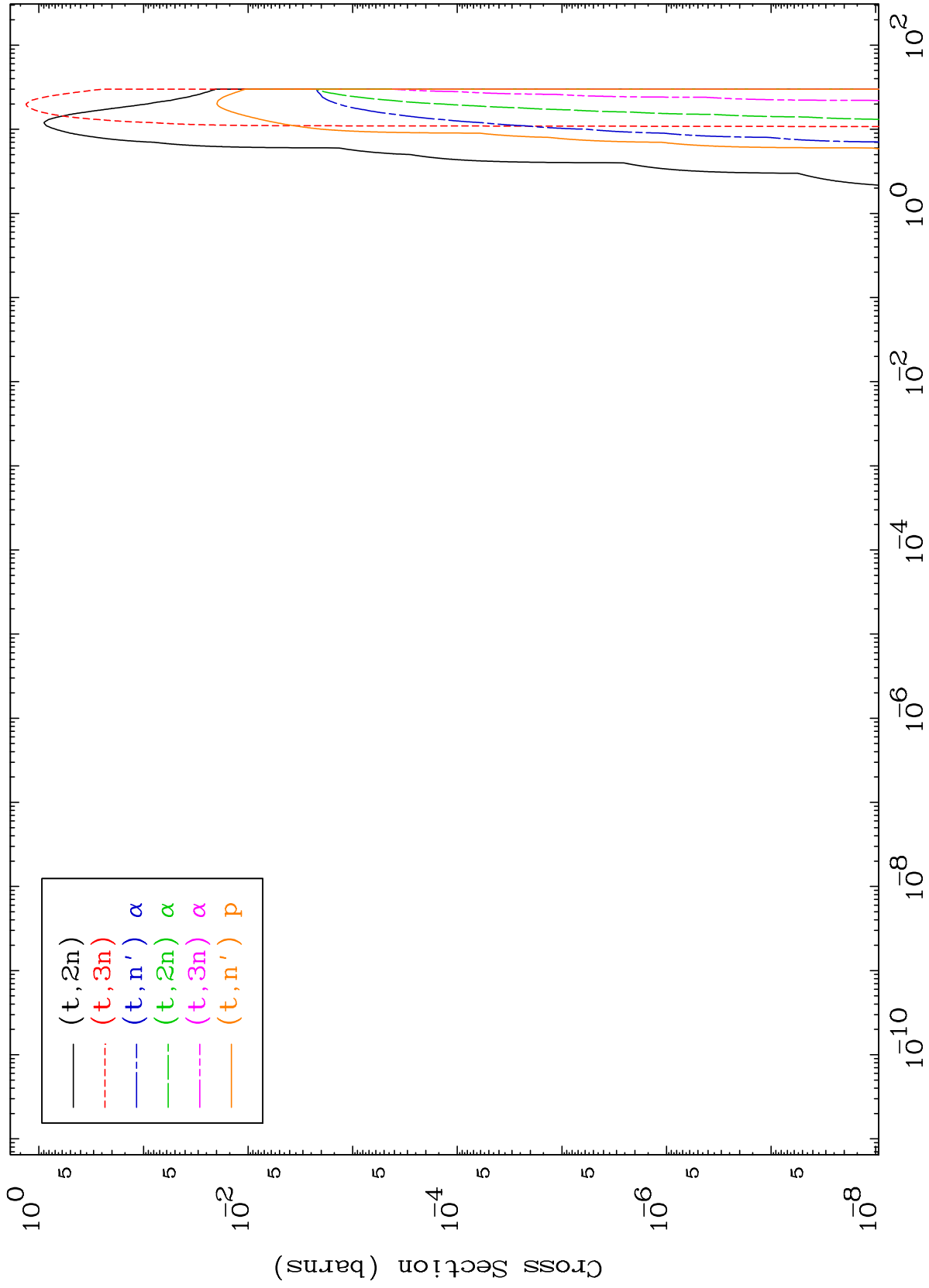
1

52-Te-128

MAT 5249

Triton Neutron Production
0 Kelvin Cross Sections

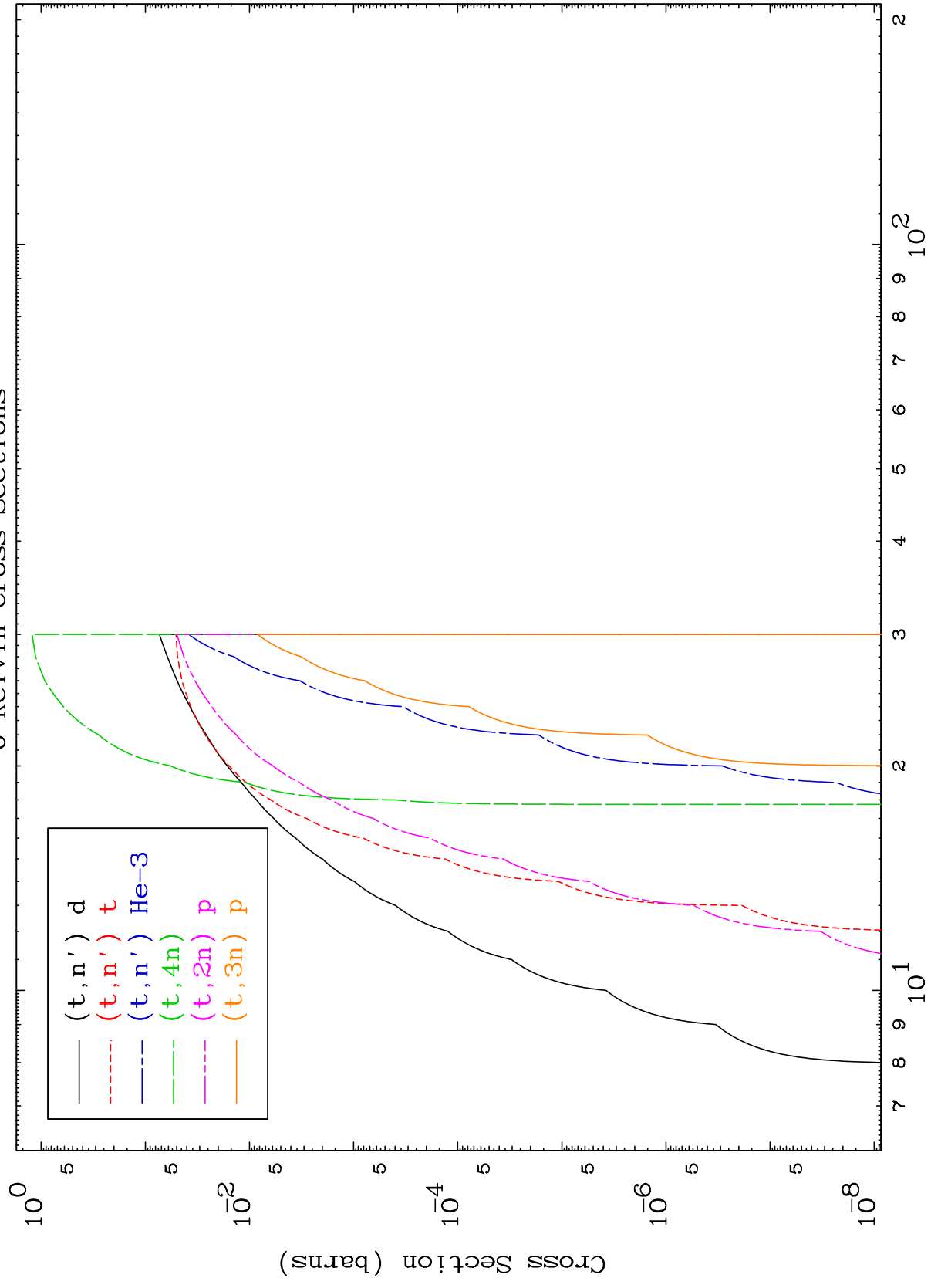
52-Te-128



2

Incident Energy (MeV)

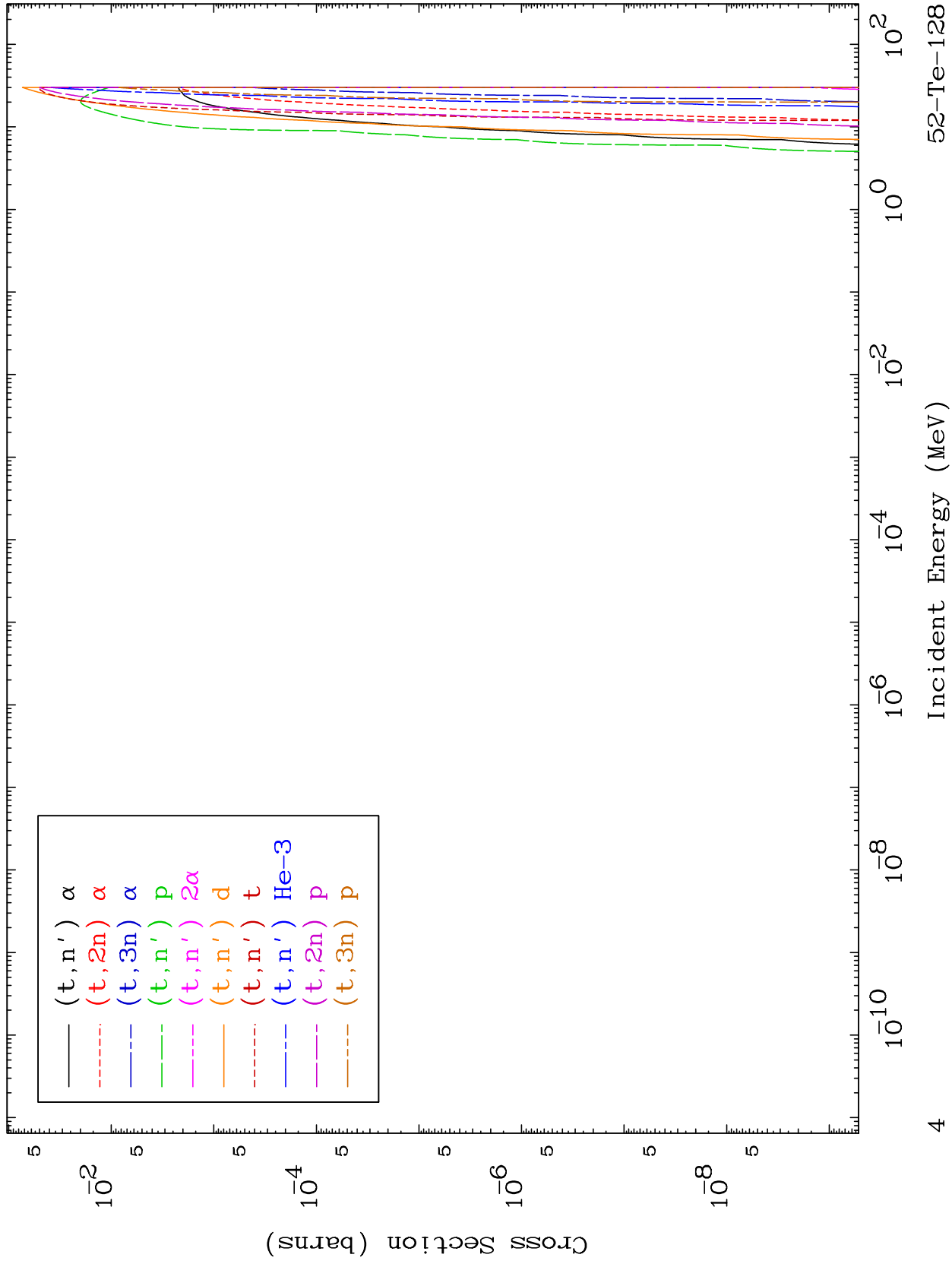
52-Te-128



MAT 5249

Triton Charged Particle
0 Kelvin Cross Sections

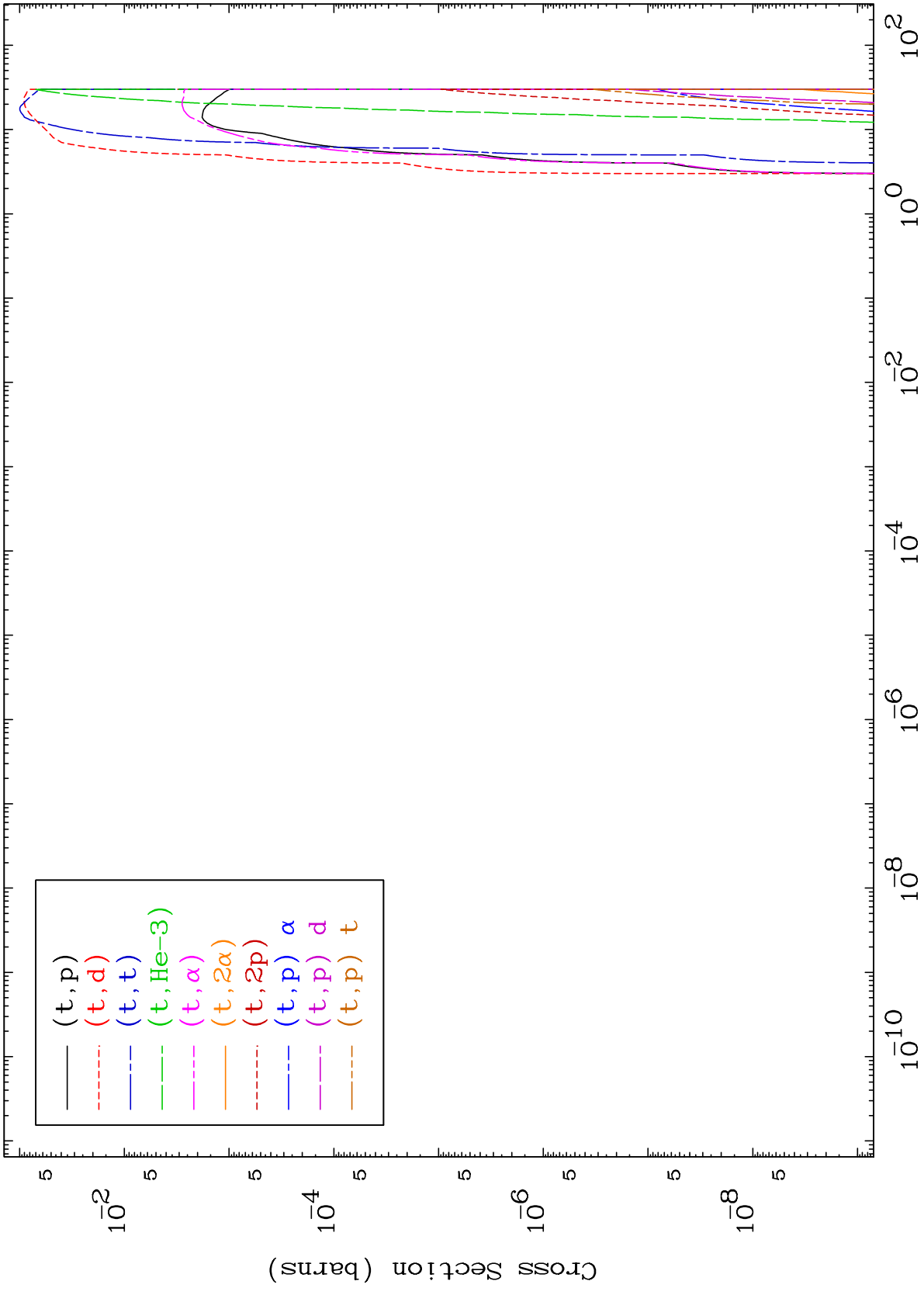
52-Te-128



MAT 5249

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-128



5

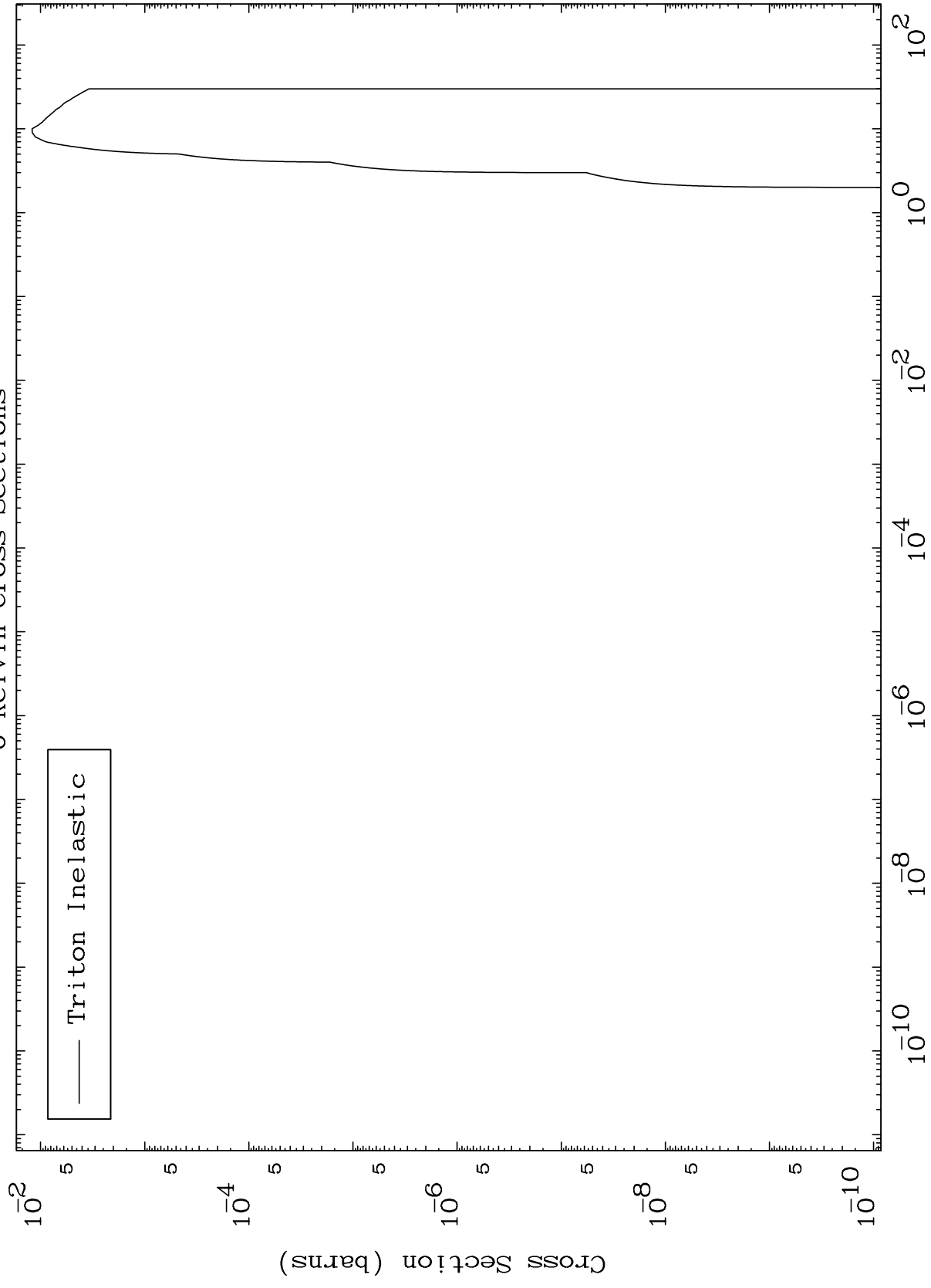
Incident Energy (MeV)

52-Te-128

MAT 5249

(t,n') Level
0 Kelvin Cross Sections

52-Te-128

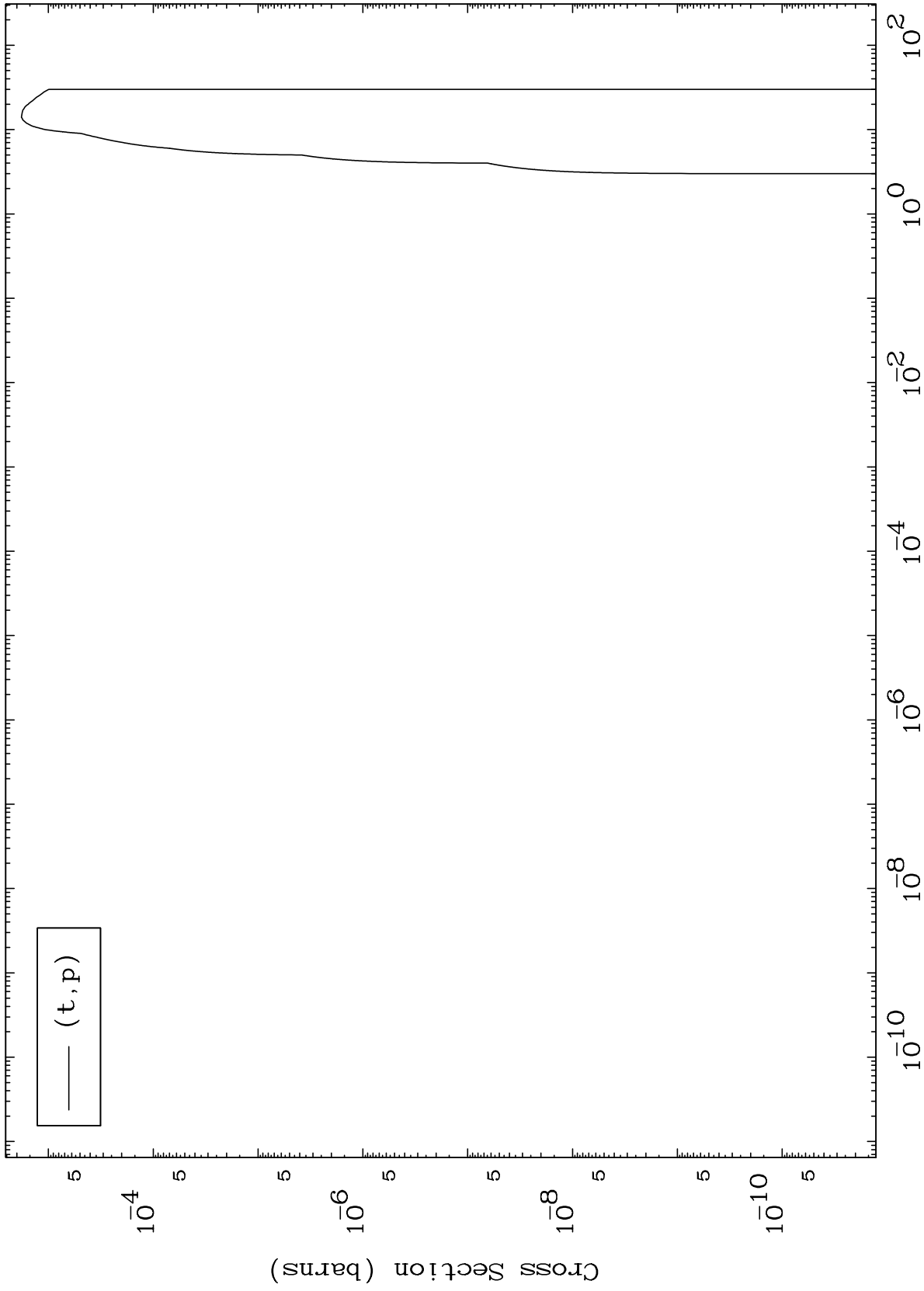


— Triton Inelastic

MAT 5249

(t,p) Levels
0 Kelvin Cross Sections

52-Te-128



7

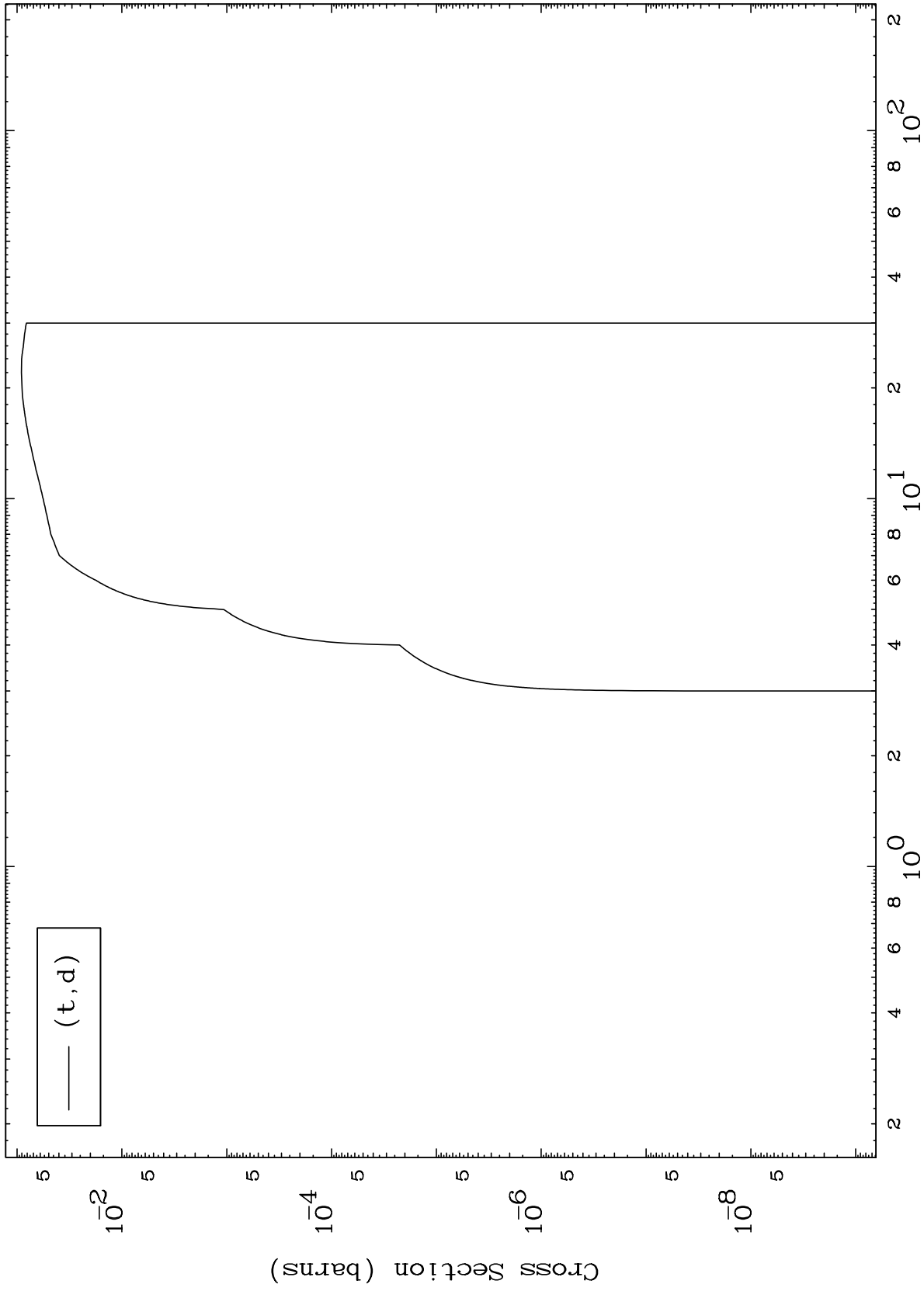
Incident Energy (MeV)

52-Te-128

MAT 5249

(t,d) Levels
0 Kelvin Cross Sections

52-Te-128



8

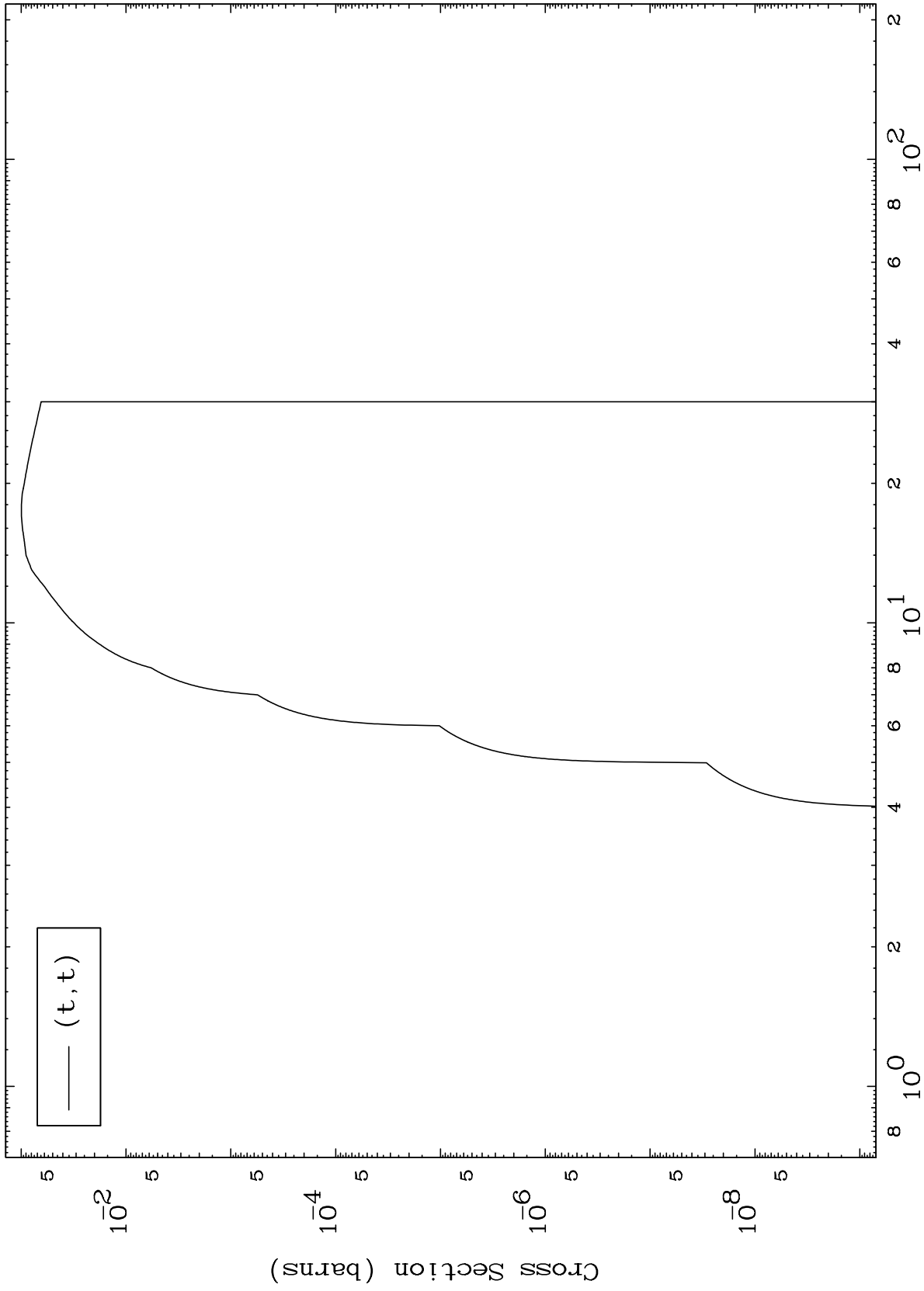
Incident Energy (MeV)

52-Te-128

MAT 5249

52-Te-128

(t,t) Levels
0 Kelvin Cross Sections



52-Te-128

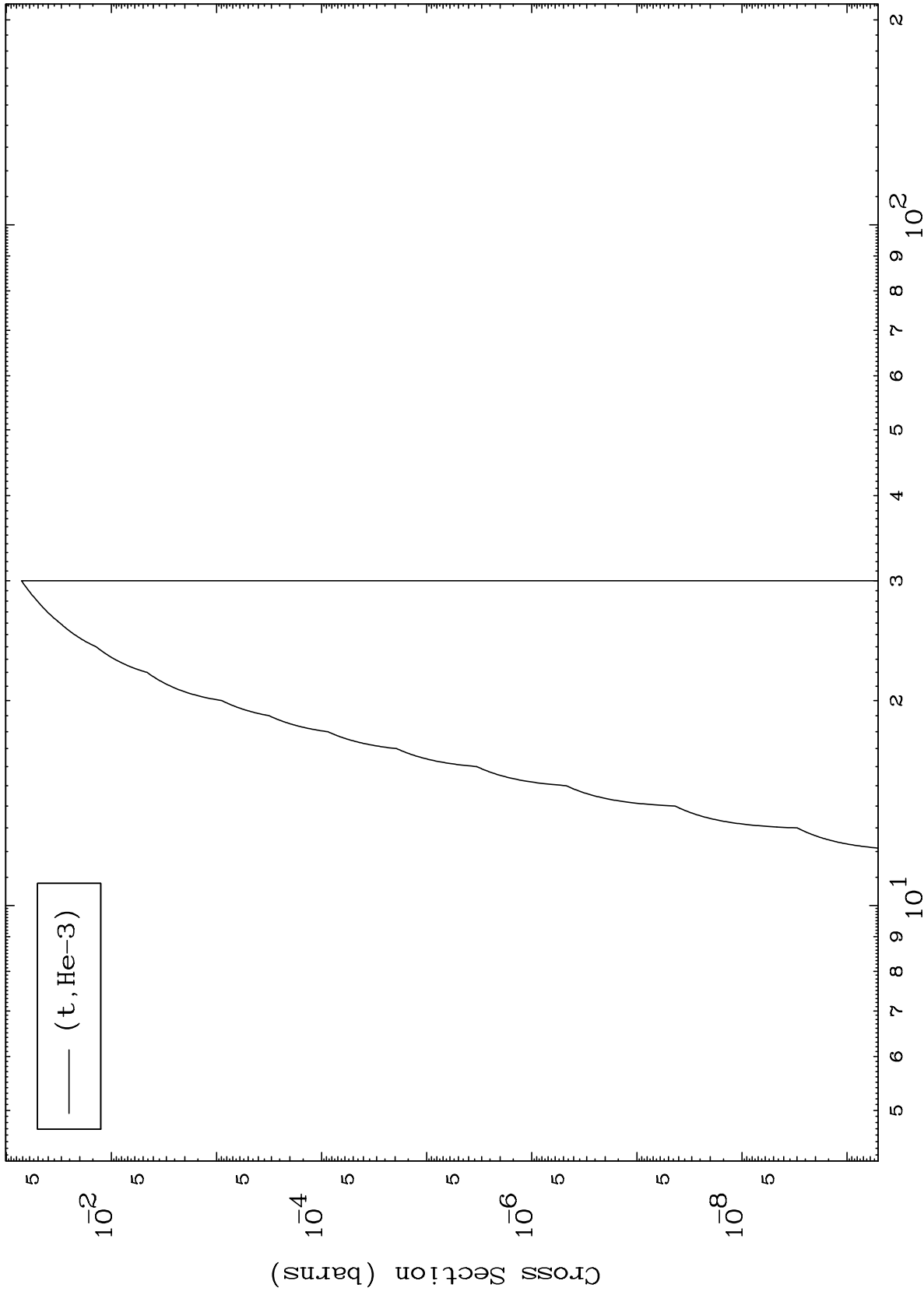
Incident Energy (MeV)

9

MAT 5249

(t,He3) Levels
0 Kelvin Cross Sections

52-Te-128



10

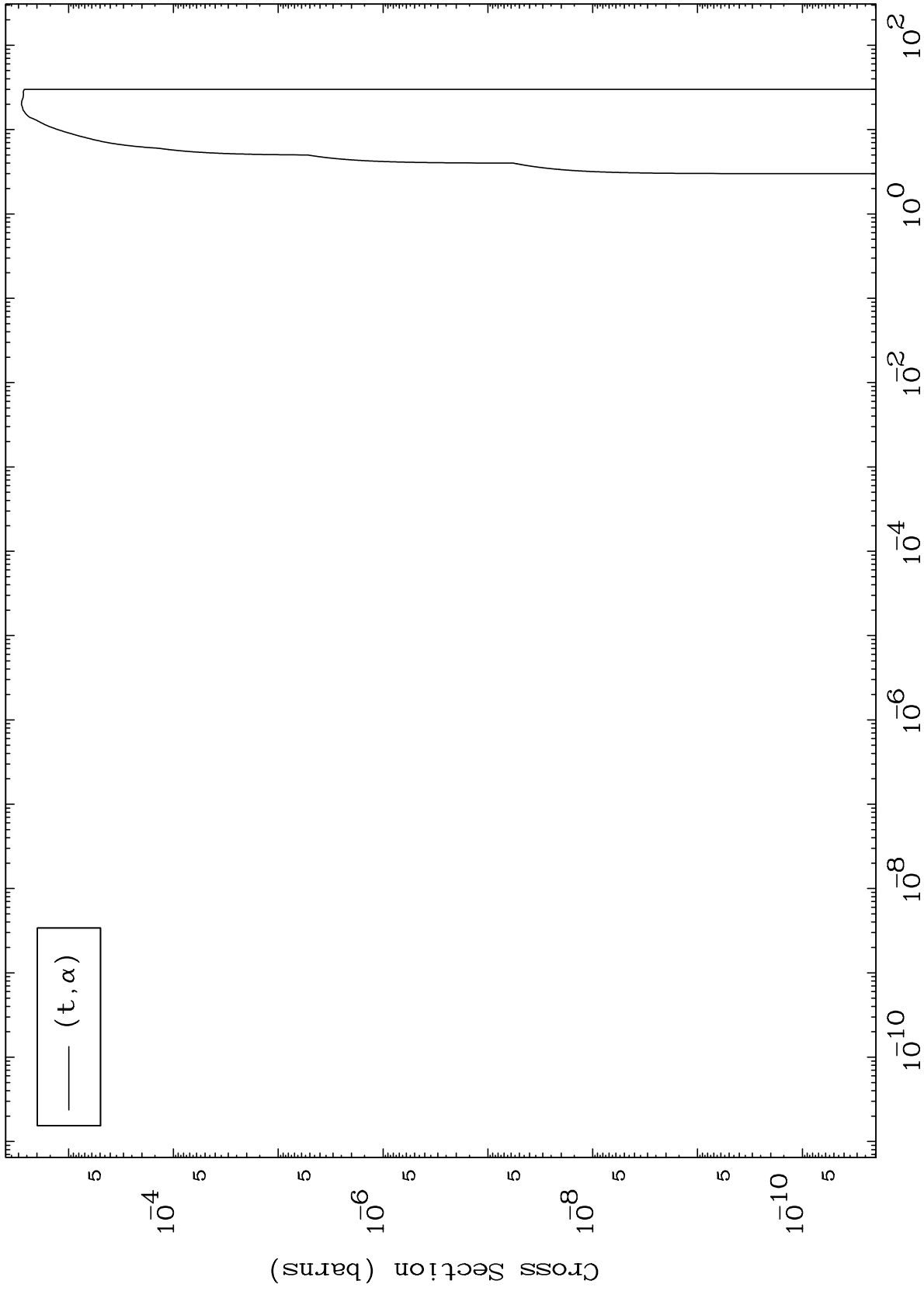
Incident Energy (MeV)

52-Te-128

MAT 5249

(t, α) Levels
0 Kelvin Cross Sections

52-Te-128



11

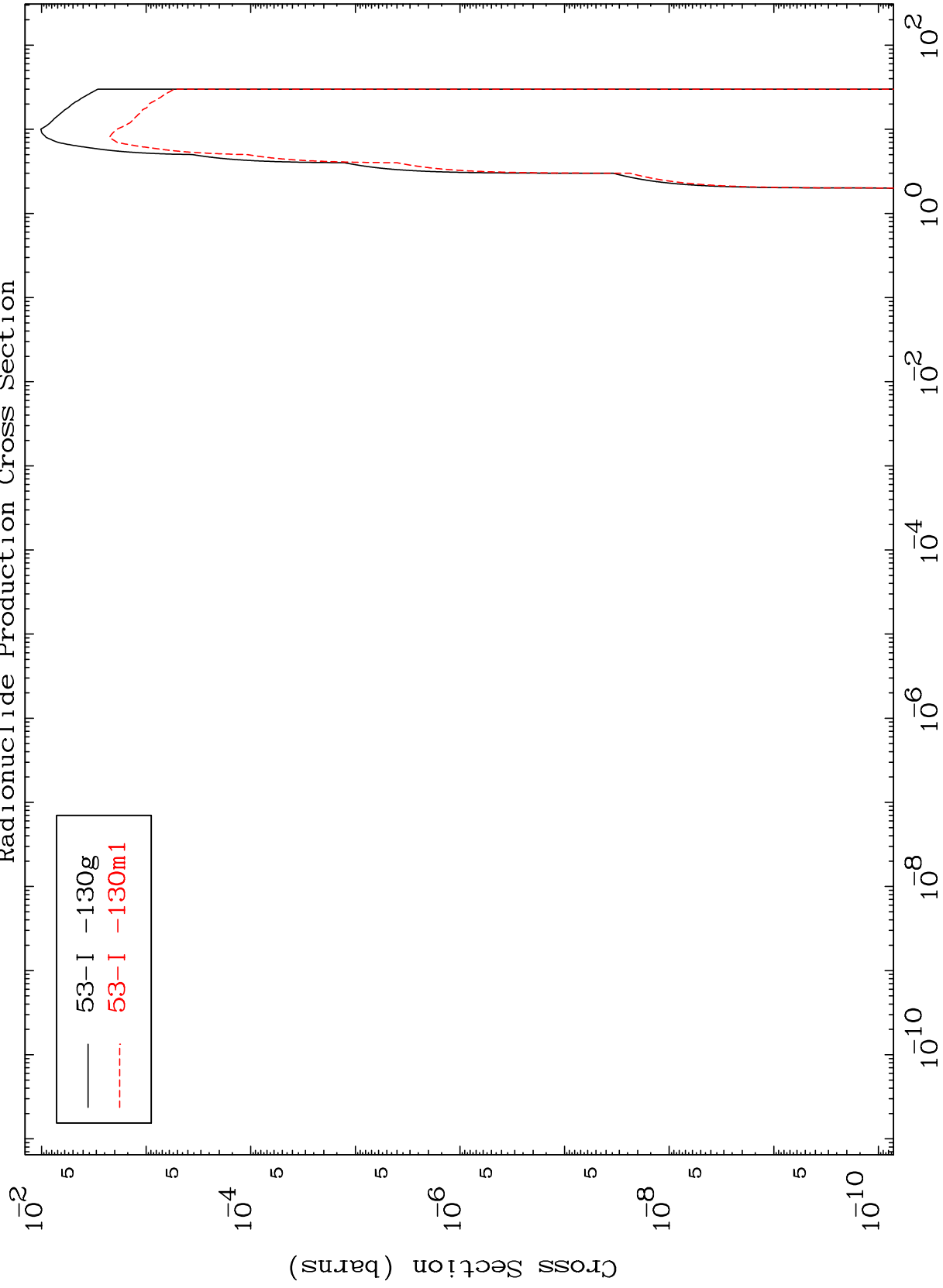
Incident Energy (MeV)

52-Te-128

MAT 5249

Triton Inelastic
Radionuclide Production Cross Section

52-Te-128



12

Incident Energy (MeV)

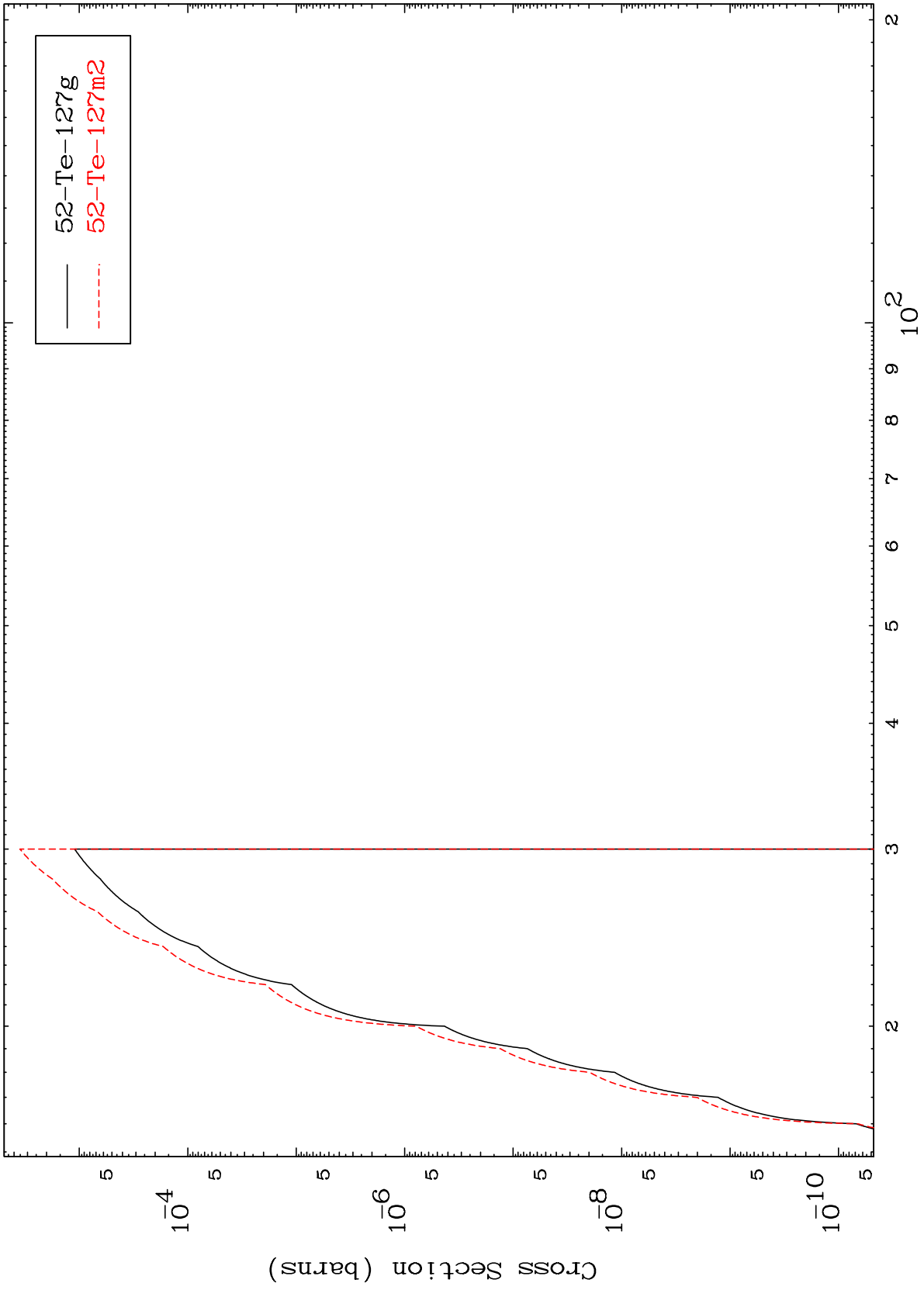
52-Te-128

MAT 5249

(t,2n) d

⁵²Te-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

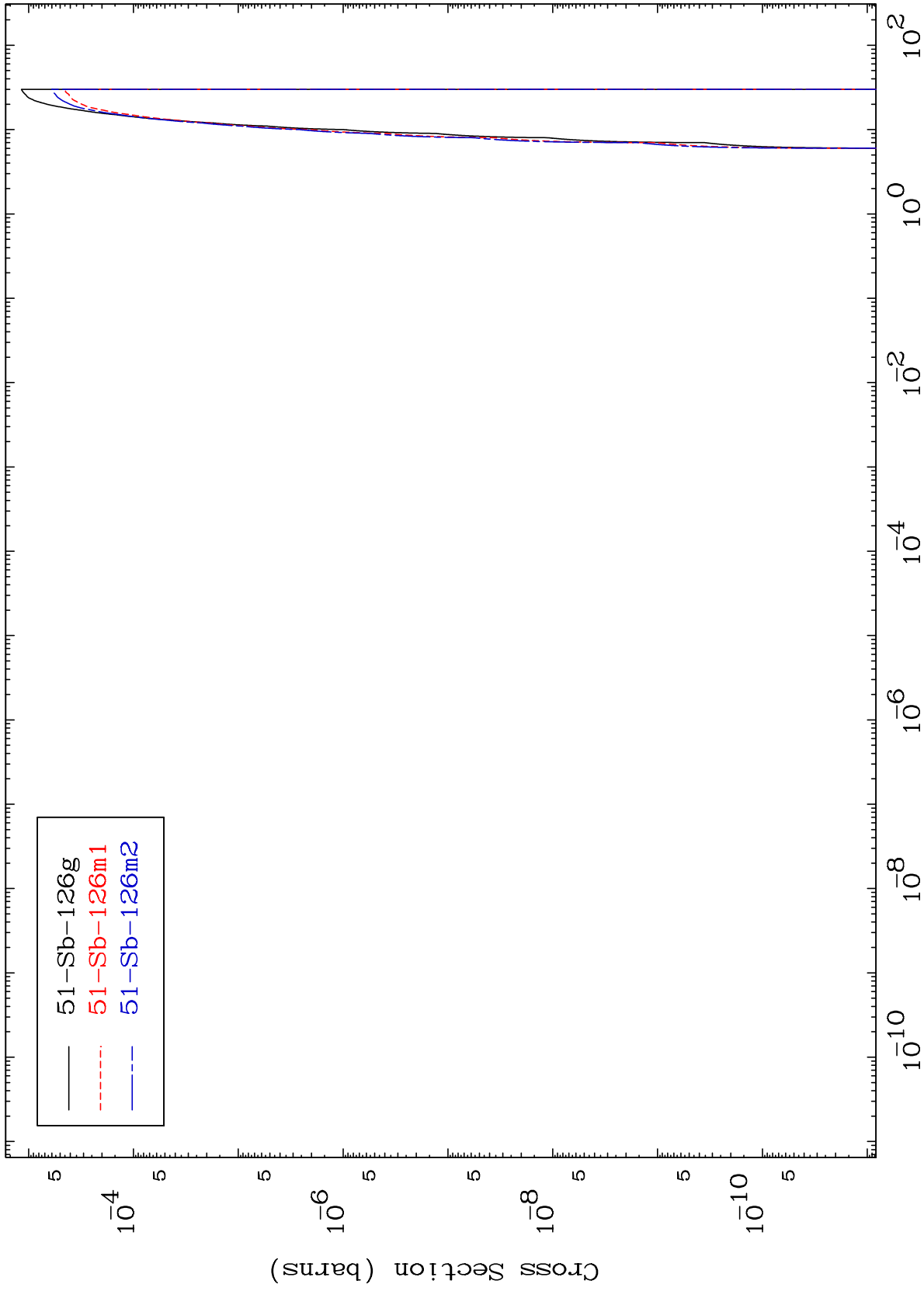
⁵²Te-128

MAT 5249

(t,n') α

52-Te-128

Radionuclide Production Cross Section

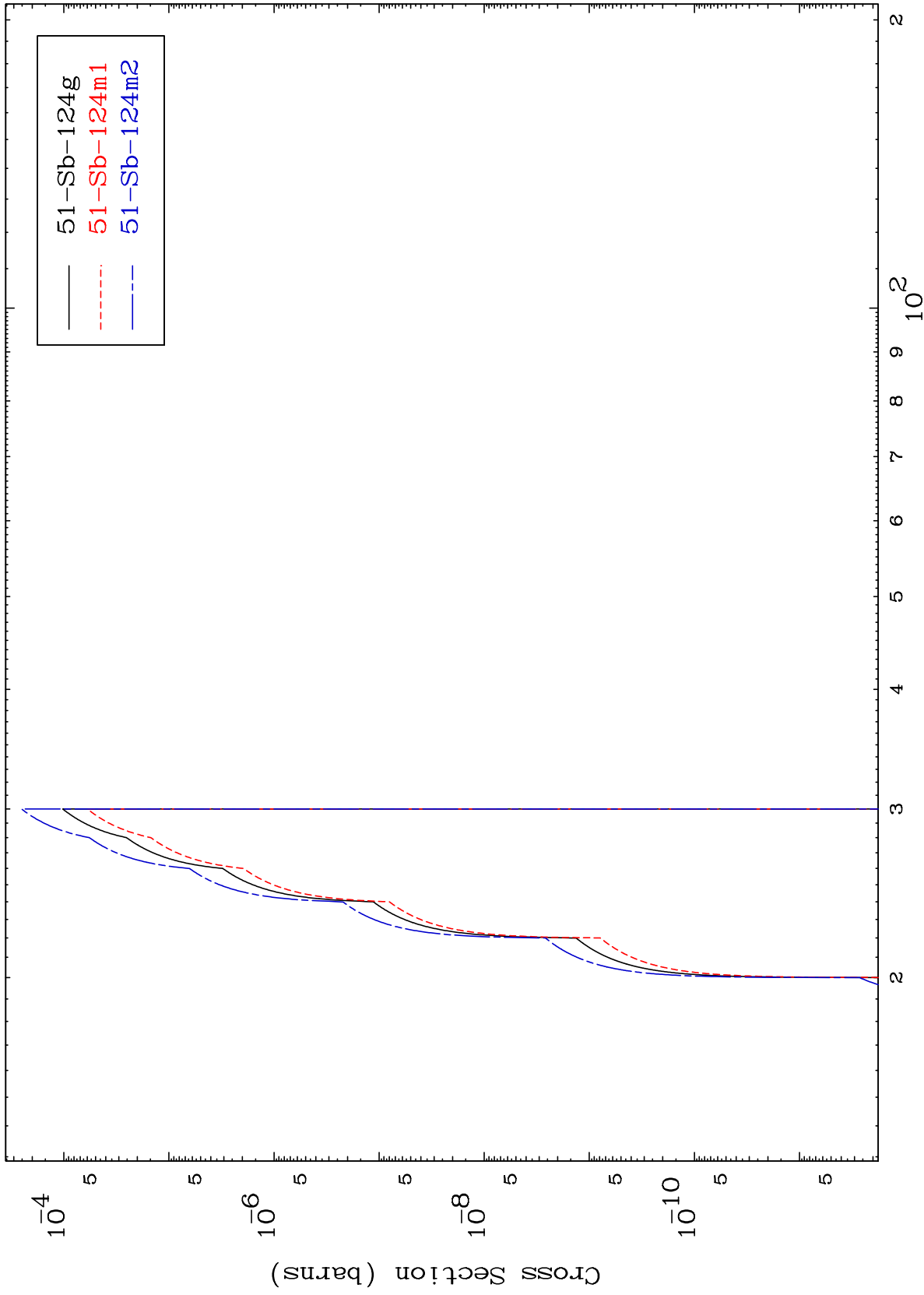


MAT 5249

(t,3n) α

52-Te-128

Radionuclide Production Cross Section



15

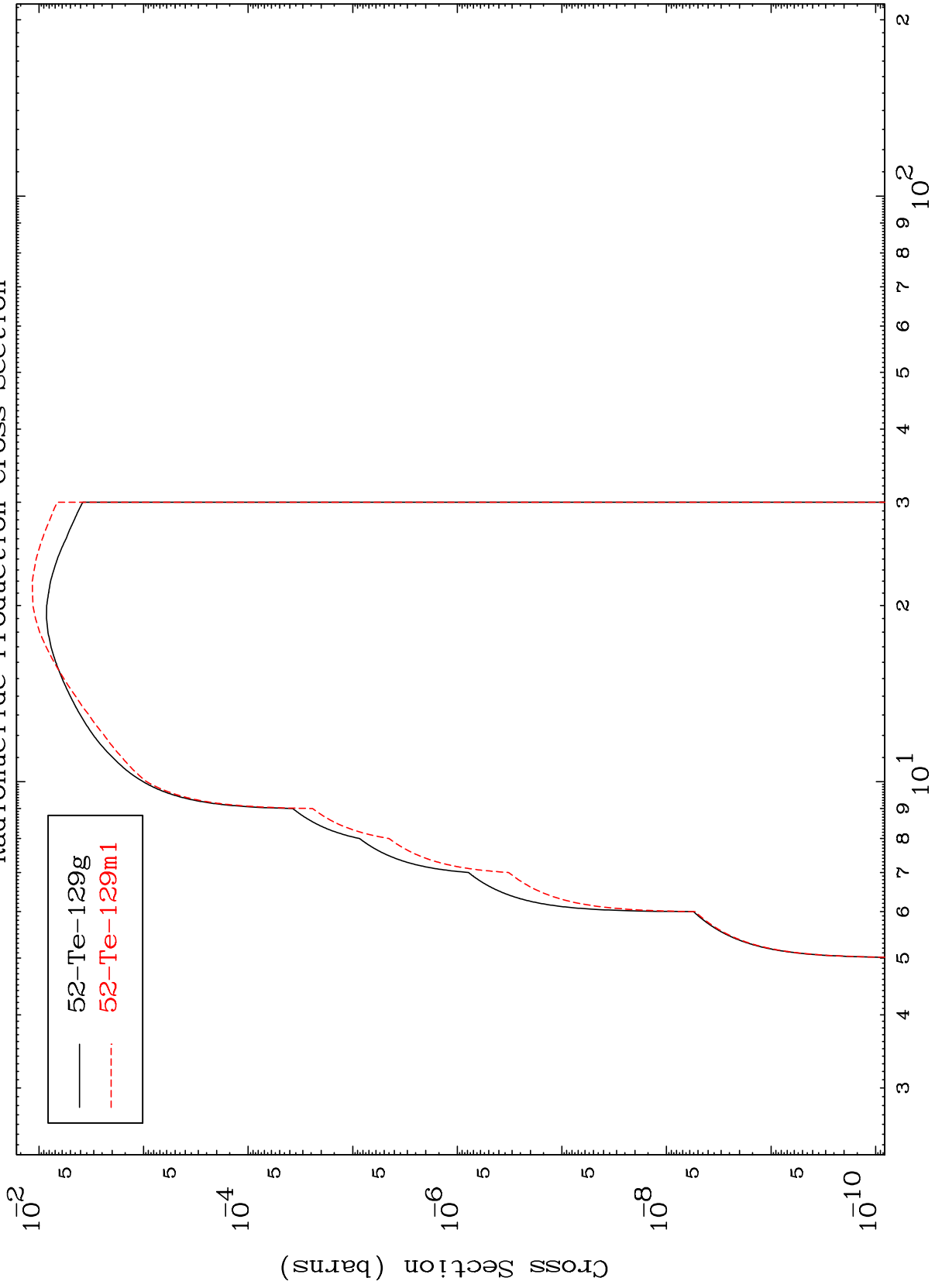
Incident Energy (MeV)

52-Te-128

MAT 5249

52-Te-128

(t,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

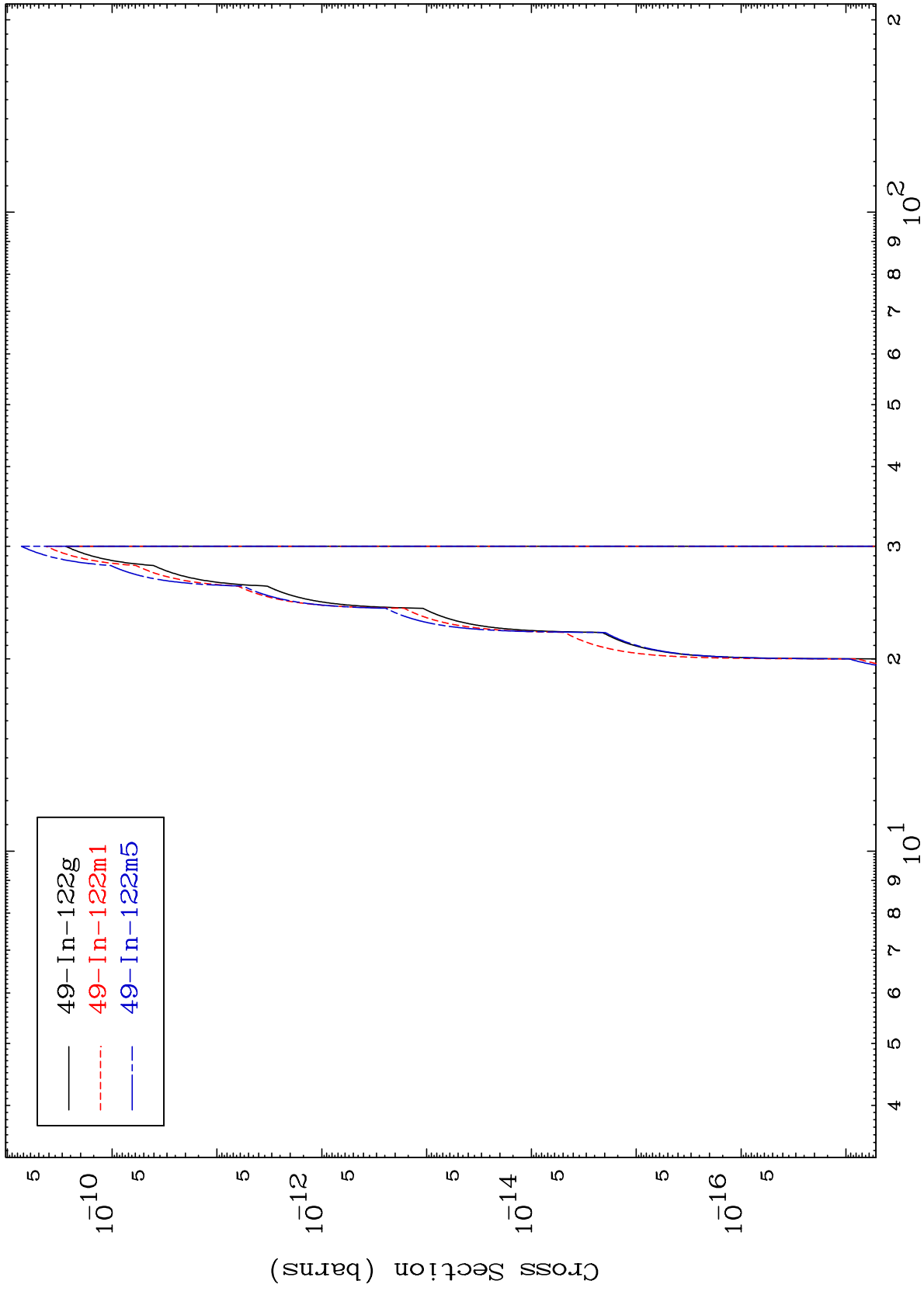
52-Te-128

MAT 5249

(t,n') 2 α

52-Te-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

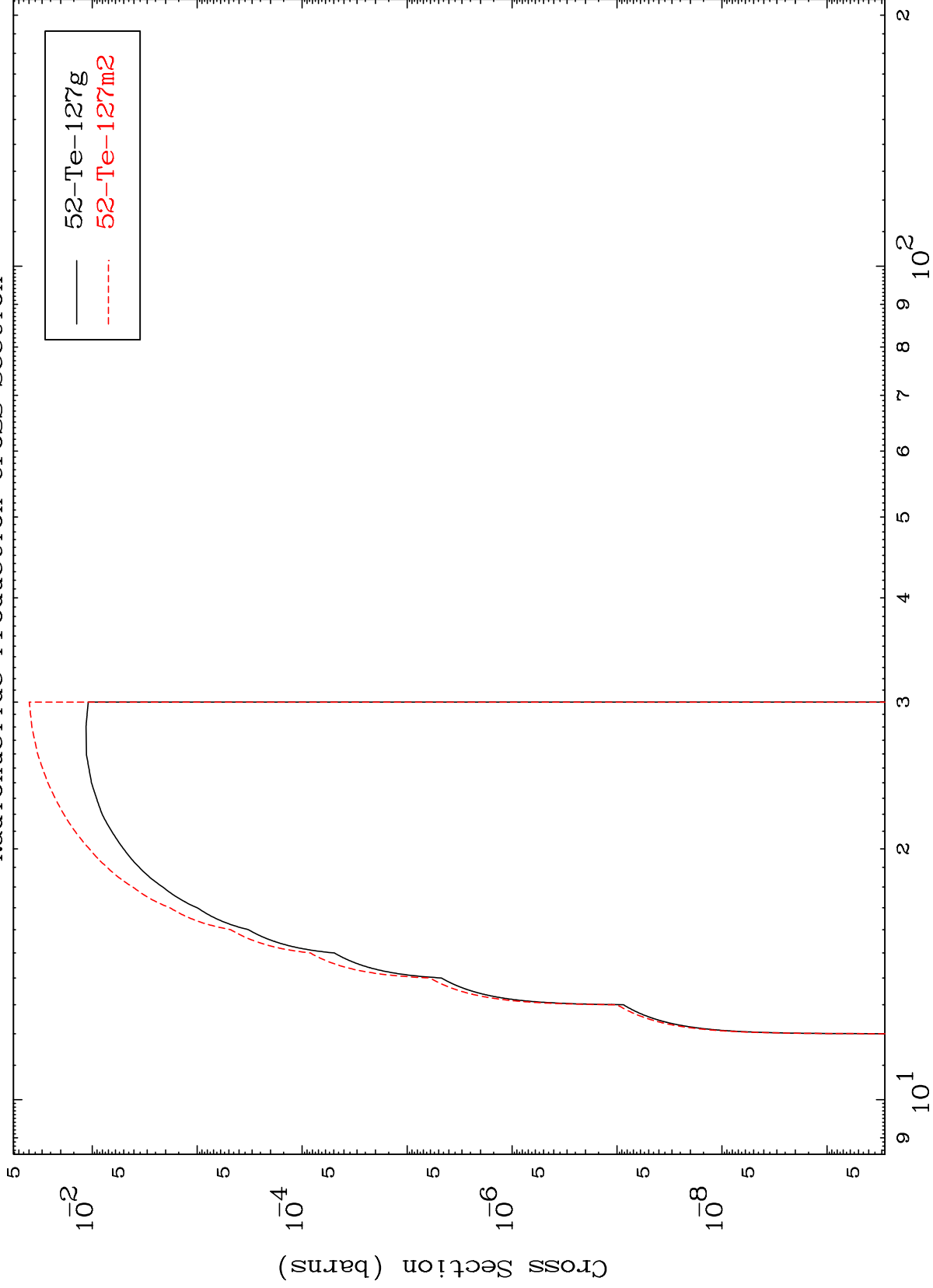
52-Te-128

MAT 5249

(t,n') t

52-Te-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

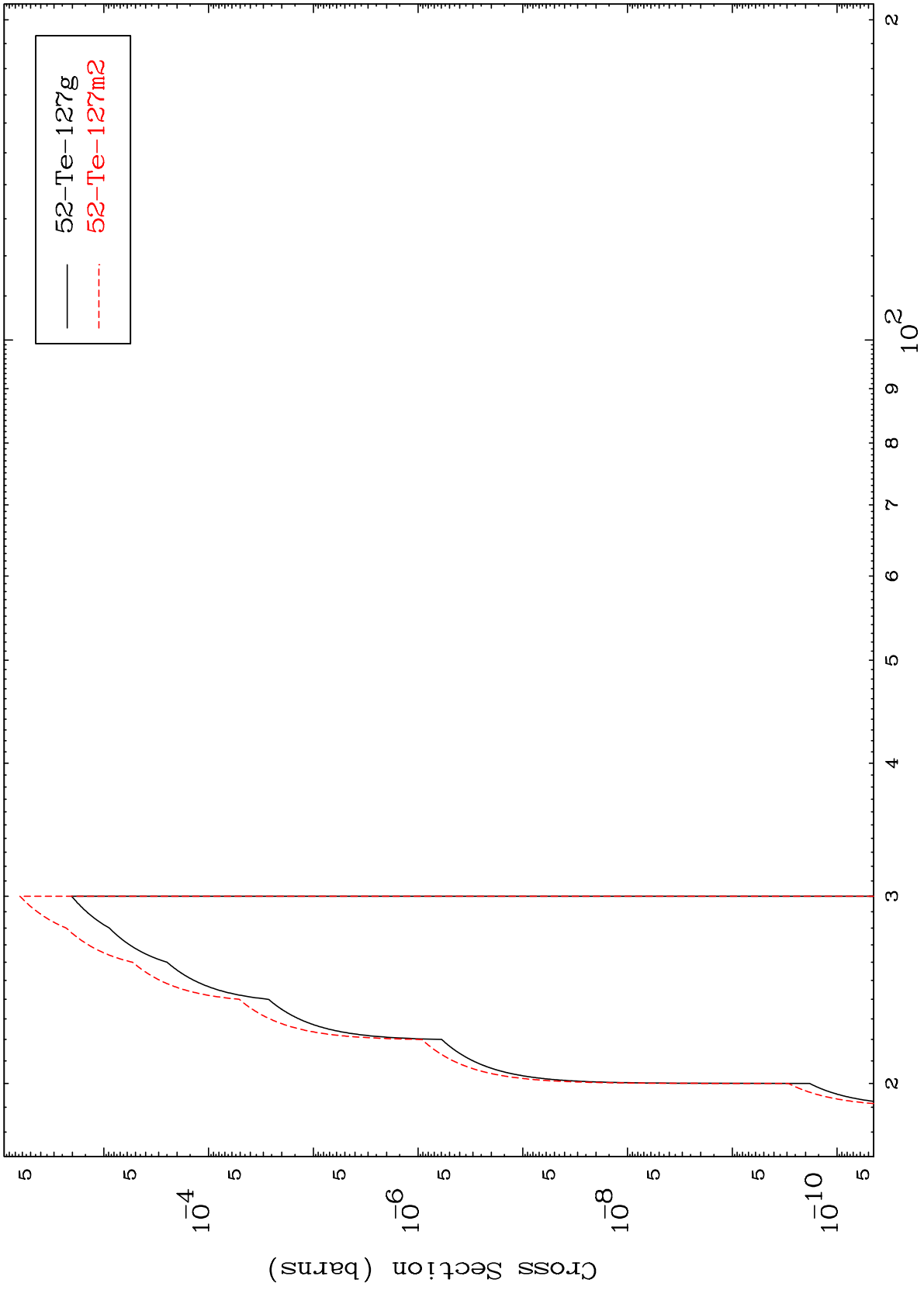
52-Te-128

MAT 5249

(t,3n) p

52-Te-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

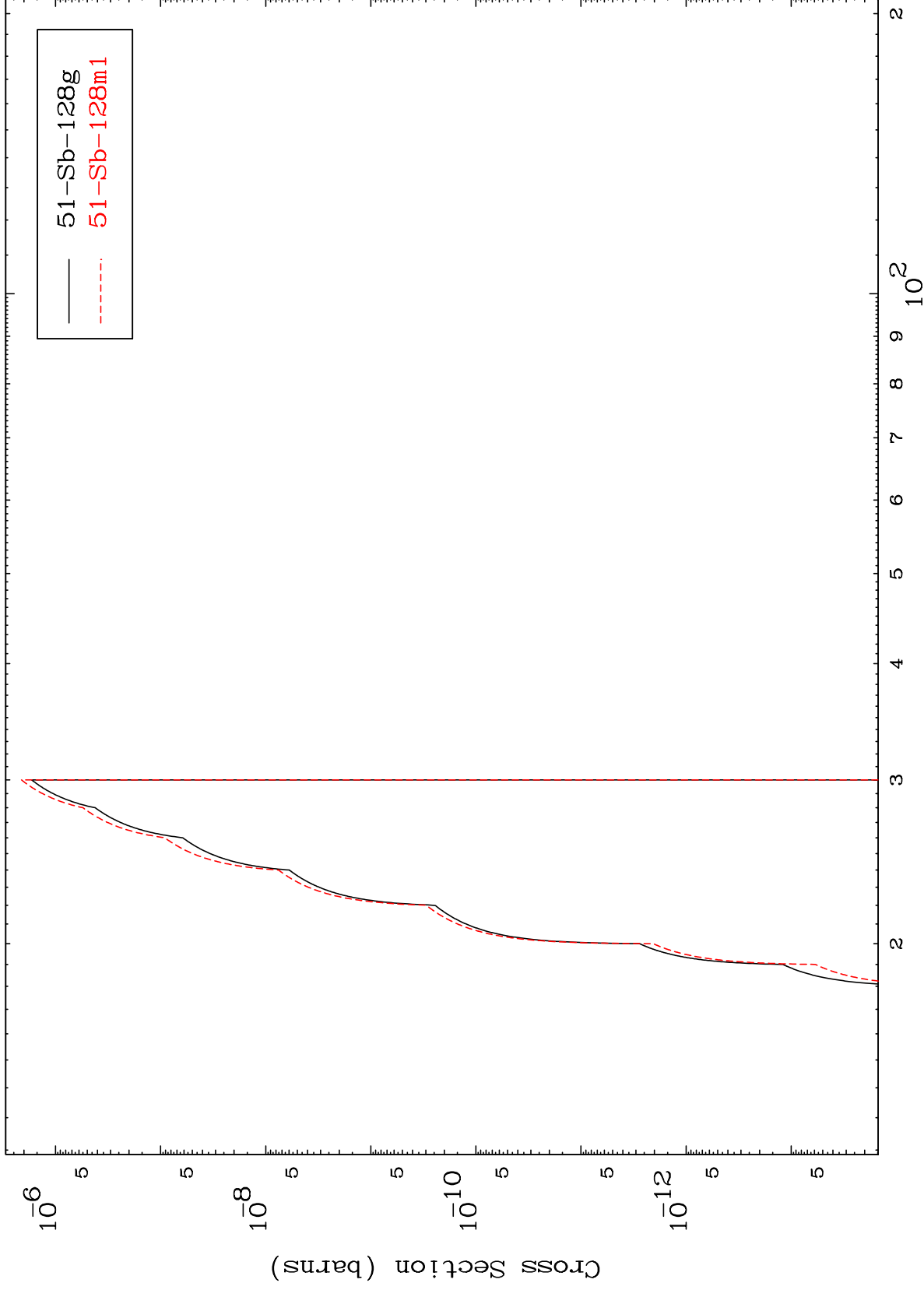
52-Te-128

MAT 5249

(t,2n) p

⁵²Te-128

Radionuclide Production Cross Section



20

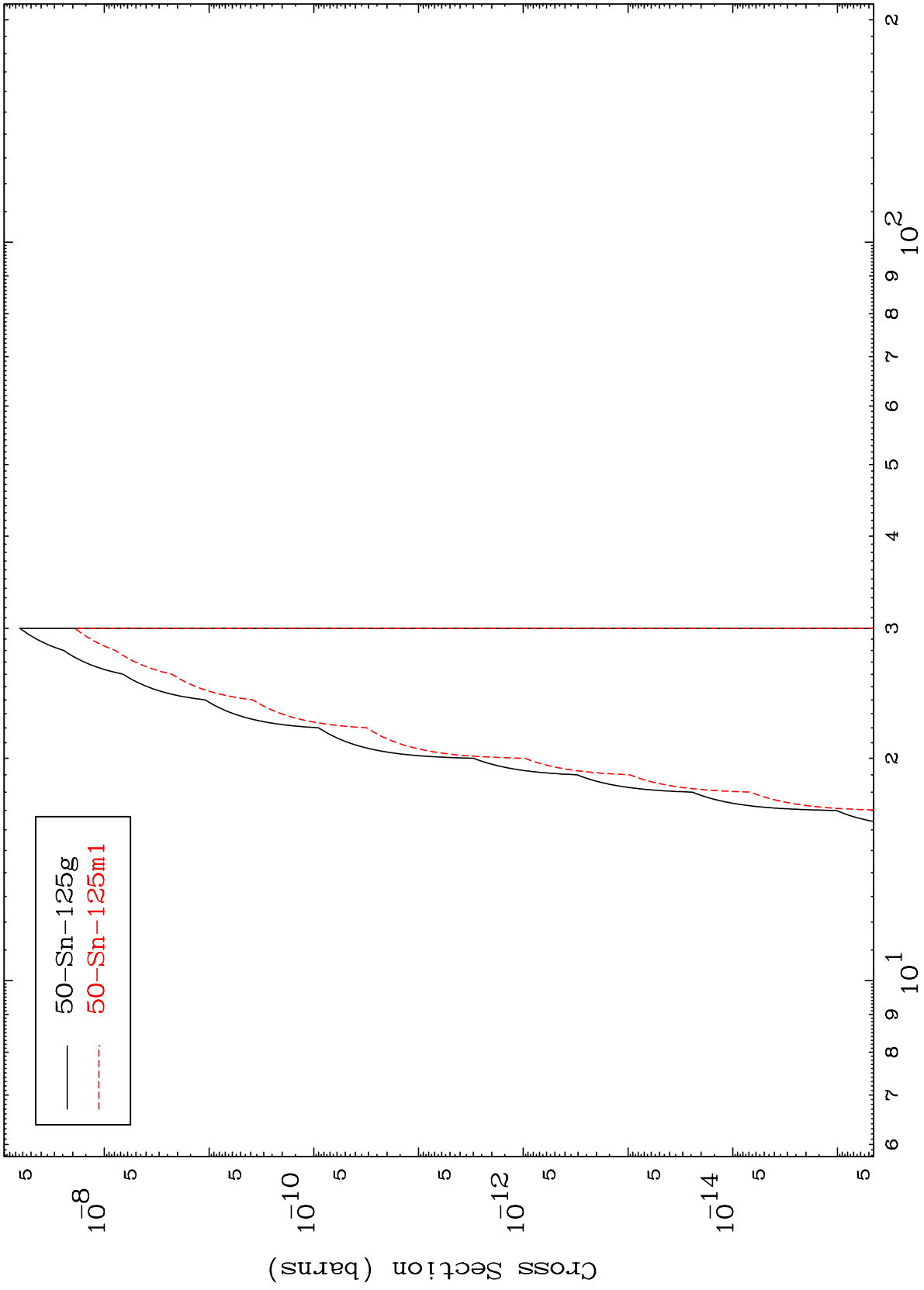
Incident Energy (MeV)

⁵²Te-128

MAT 5249

52-Te-128

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



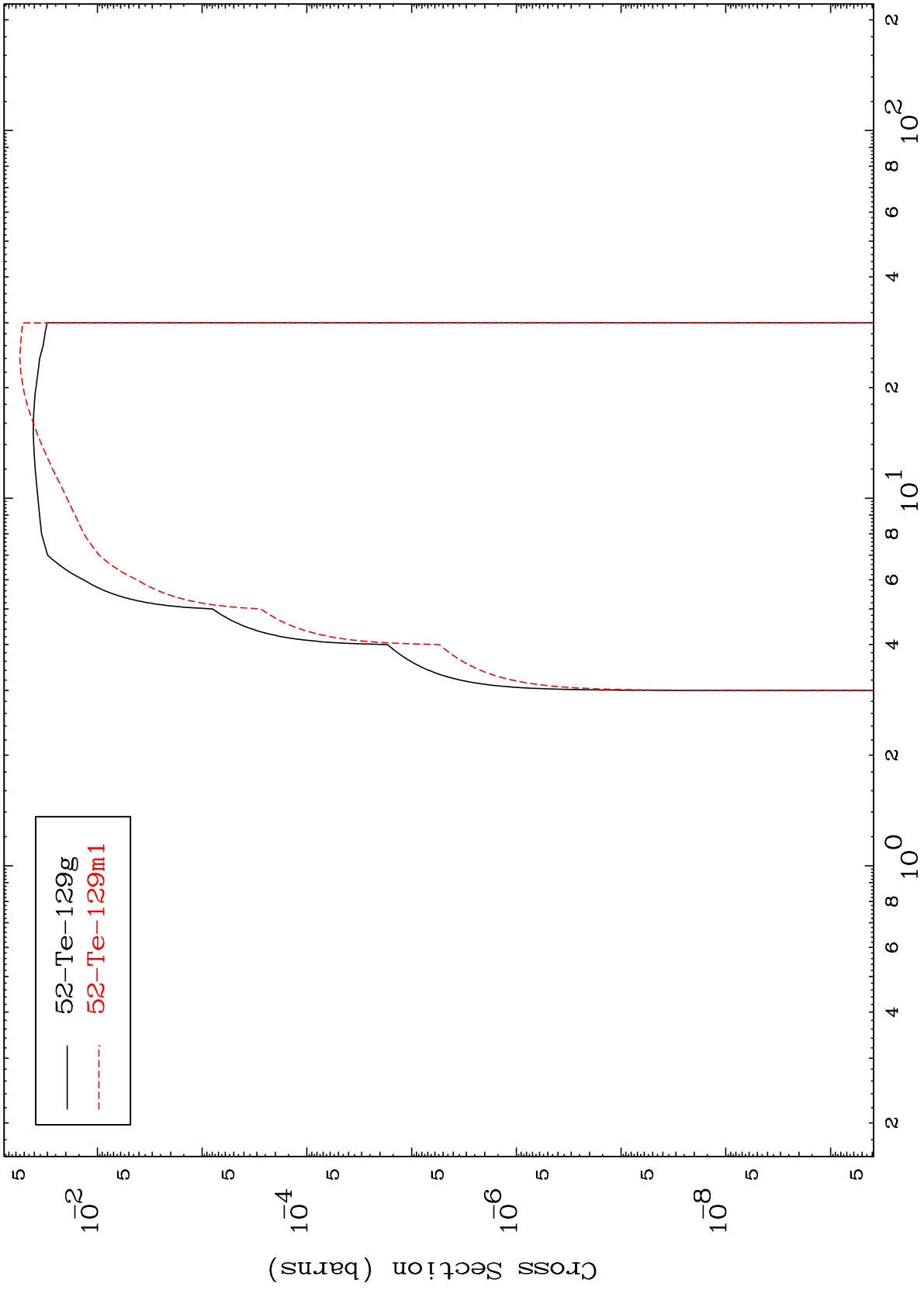
21

52-Te-128

MAT 5249

52-Te-128

(t,d)
Radionuclide Production Cross Section



22

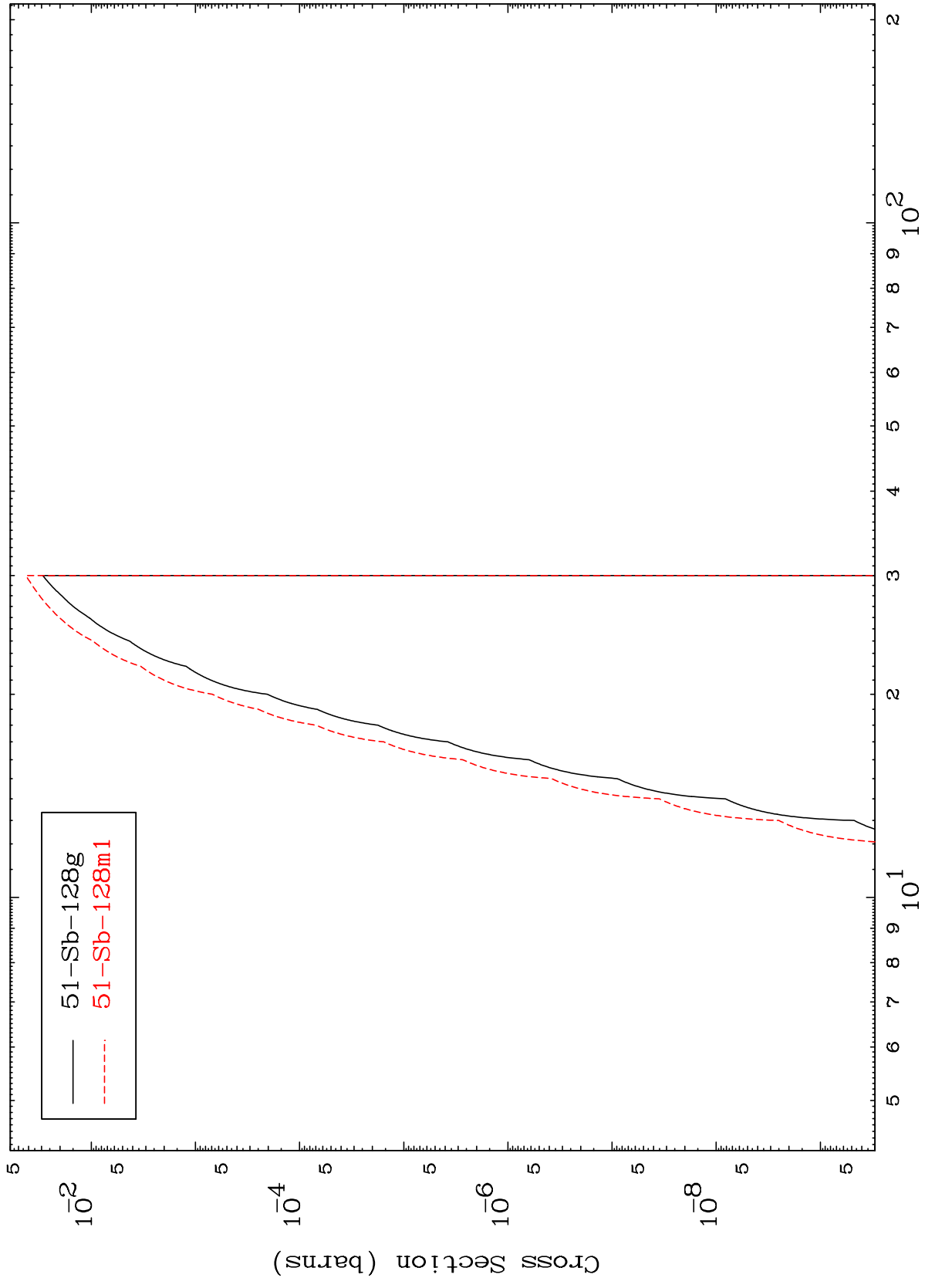
52-Te-128

MAT 5249

(t, He-3)

52-Te-128

Radionuclide Production Cross Section

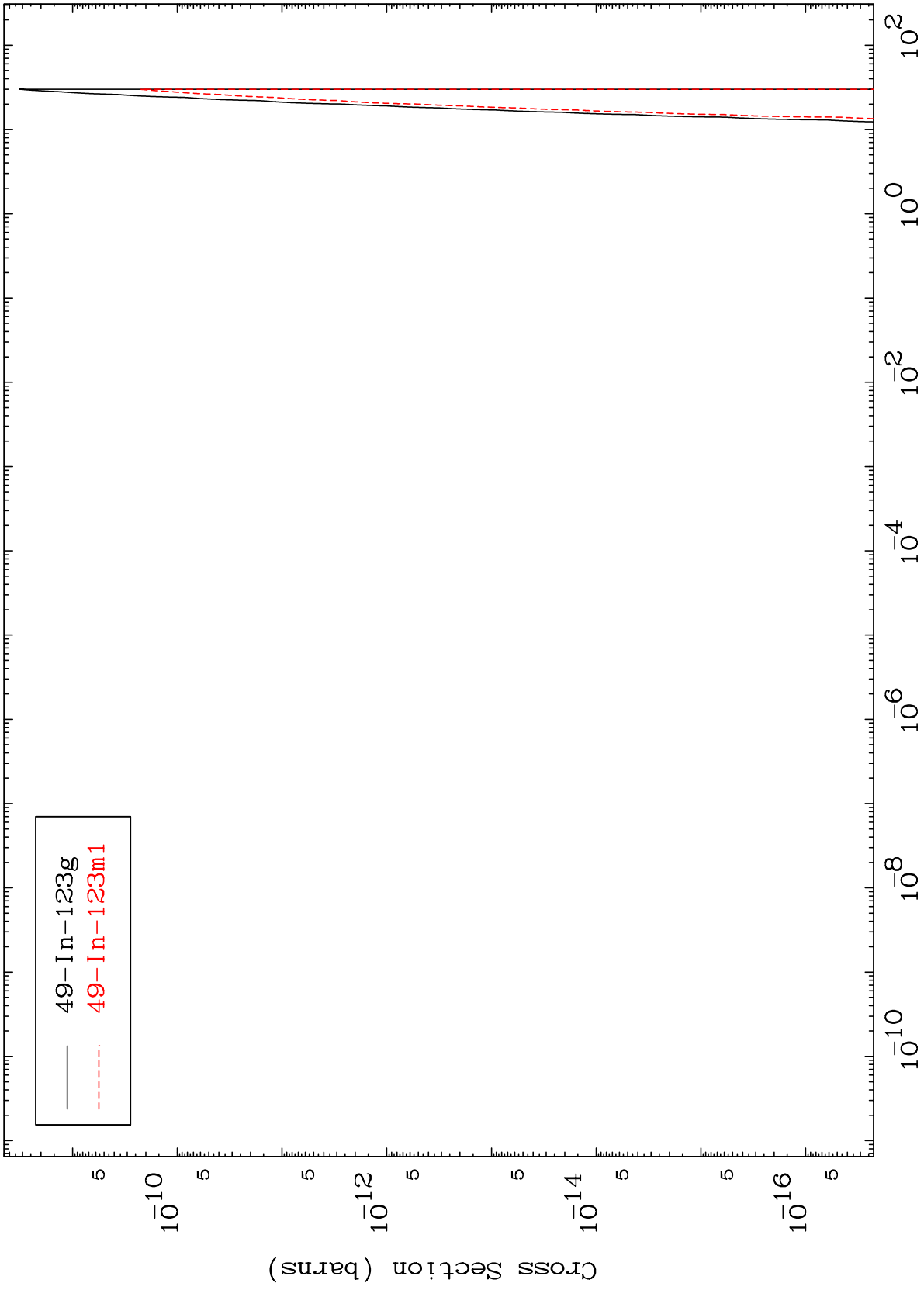


51-Sb-128g
51-Sb-128m1

MAT 5249

(t,2α)
Radionuclide Production Cross Section

52-Te-128



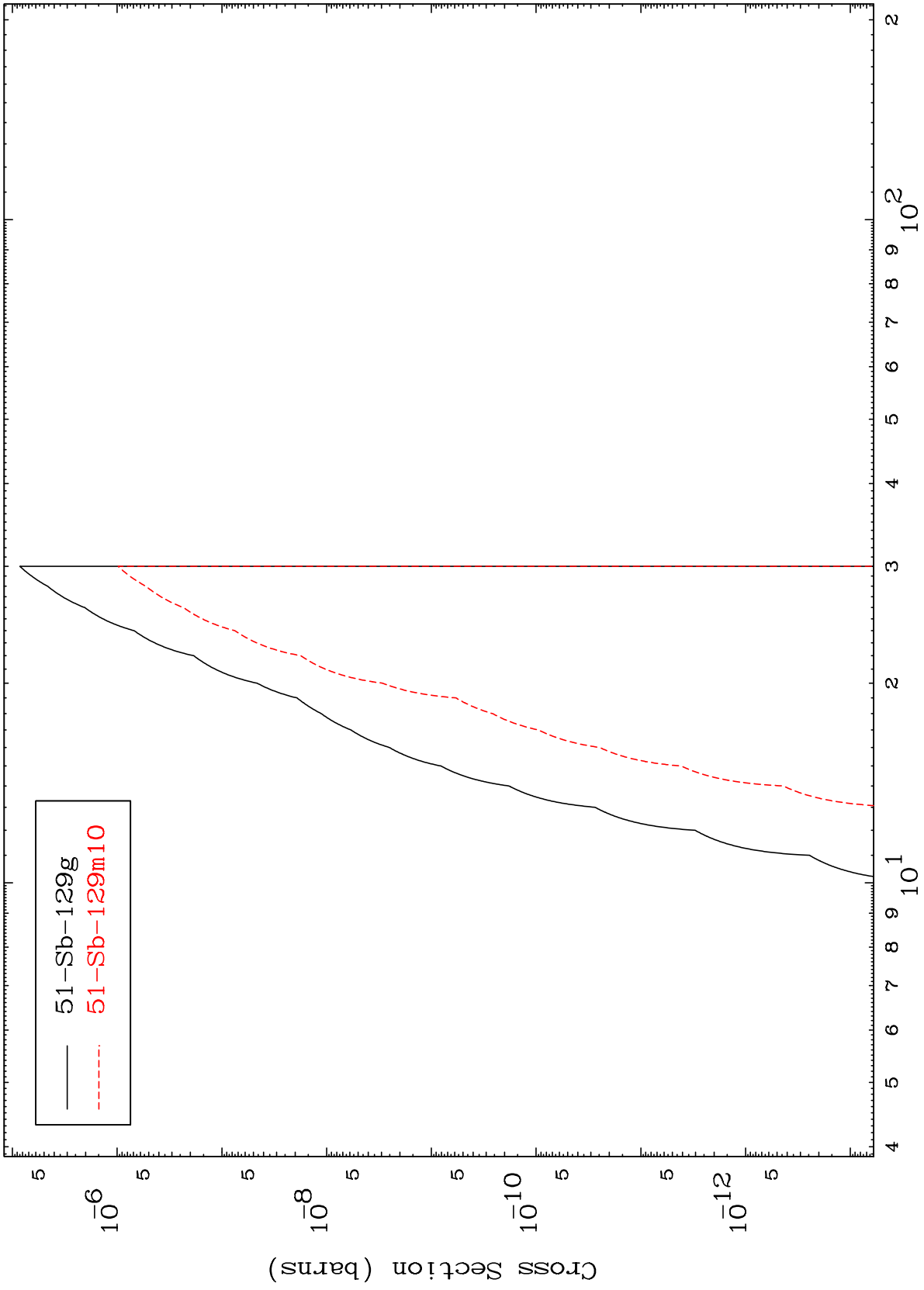
24

52-Te-128

MAT 5249

52-Te-128

(t,2p)
Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m10

25

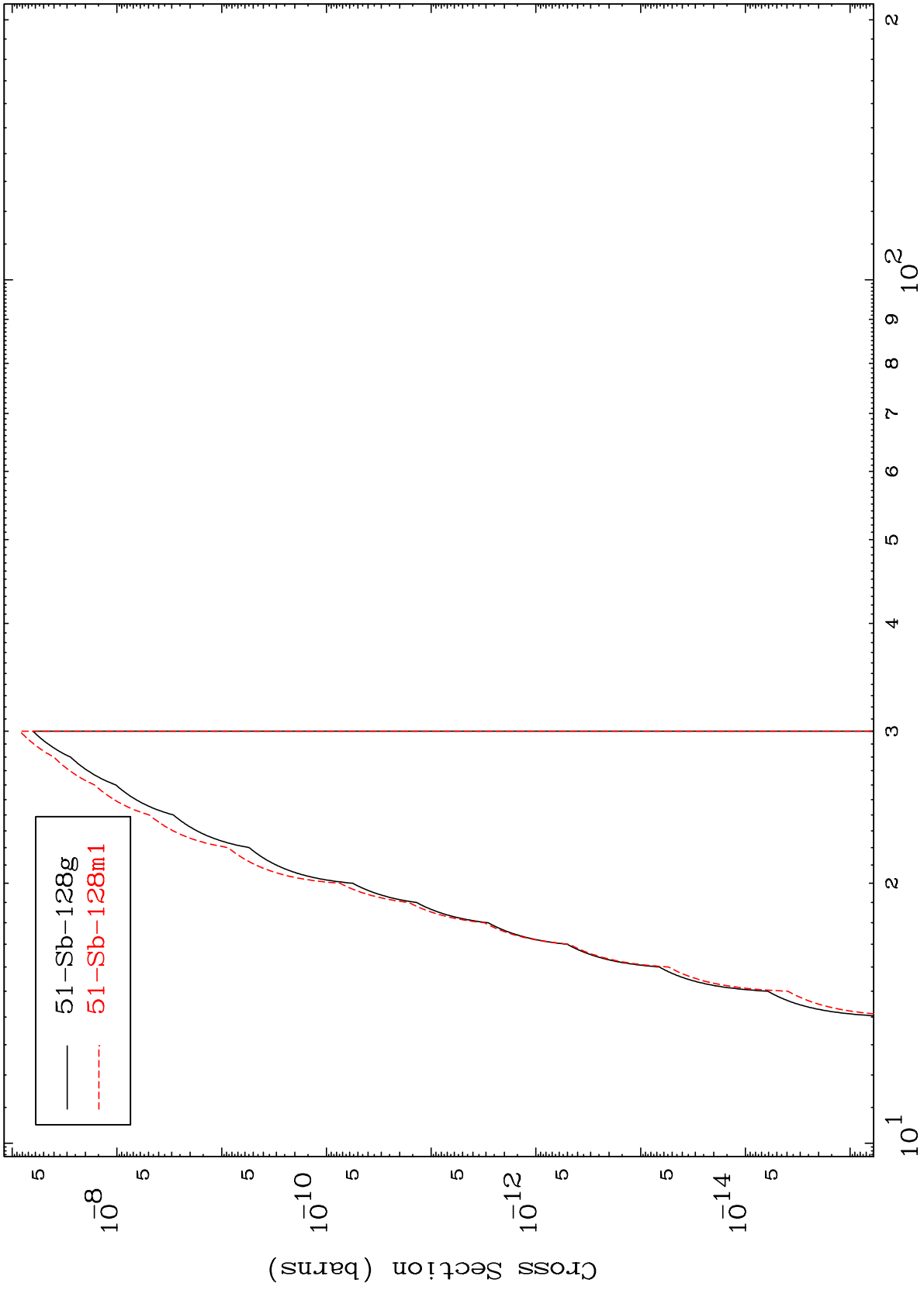
52-Te-128

MAT 5249

(t,p) d

52-Te-128

Radionuclide Production Cross Section



26

Incident Energy (MeV)

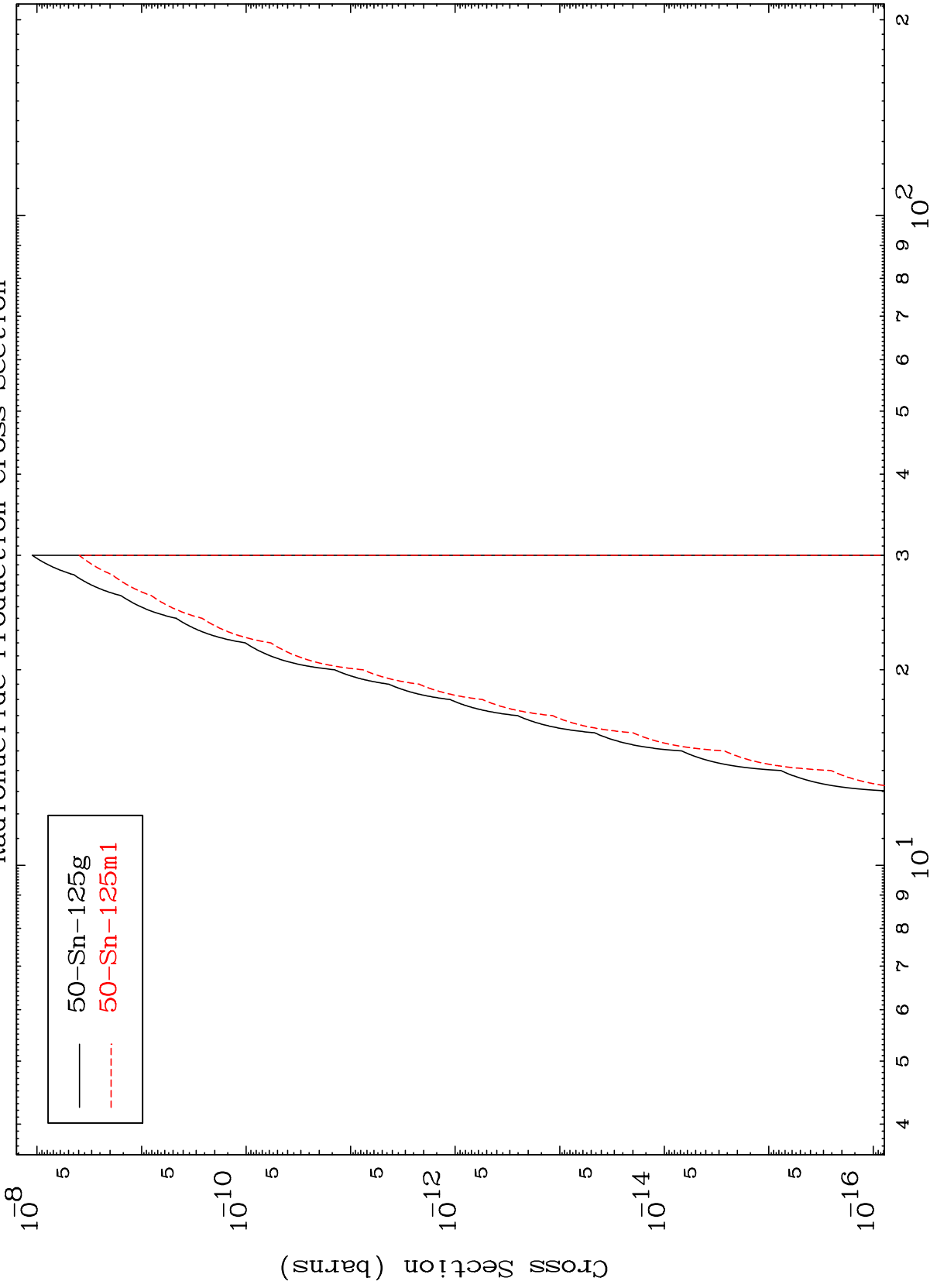
52-Te-128

MAT 5249

(t,d) α

52-Te-128

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-128