

Program EVALPLOT
(Version 2018-1)

by

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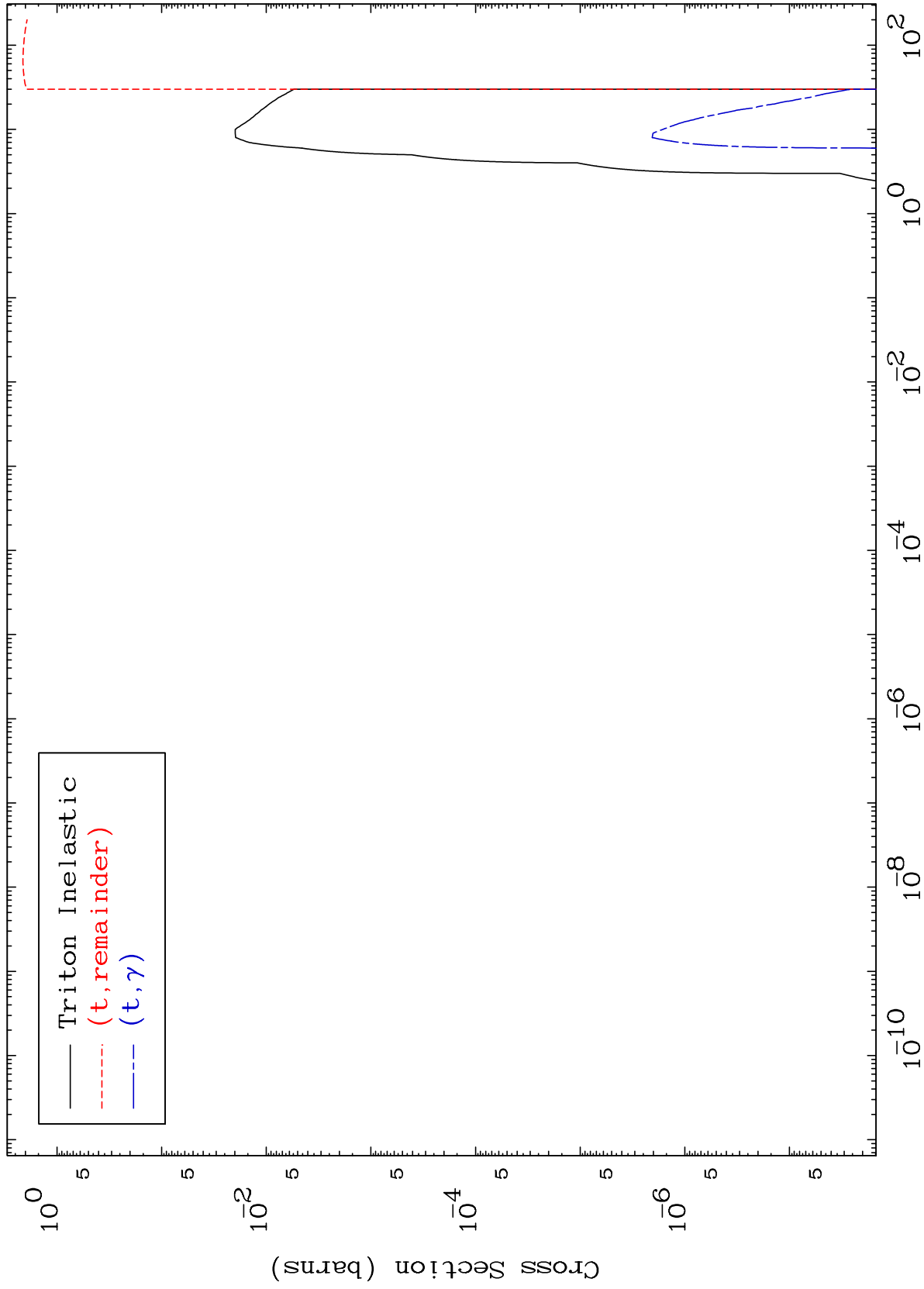
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5240

Triton Major
0 Kelvin Cross Sections

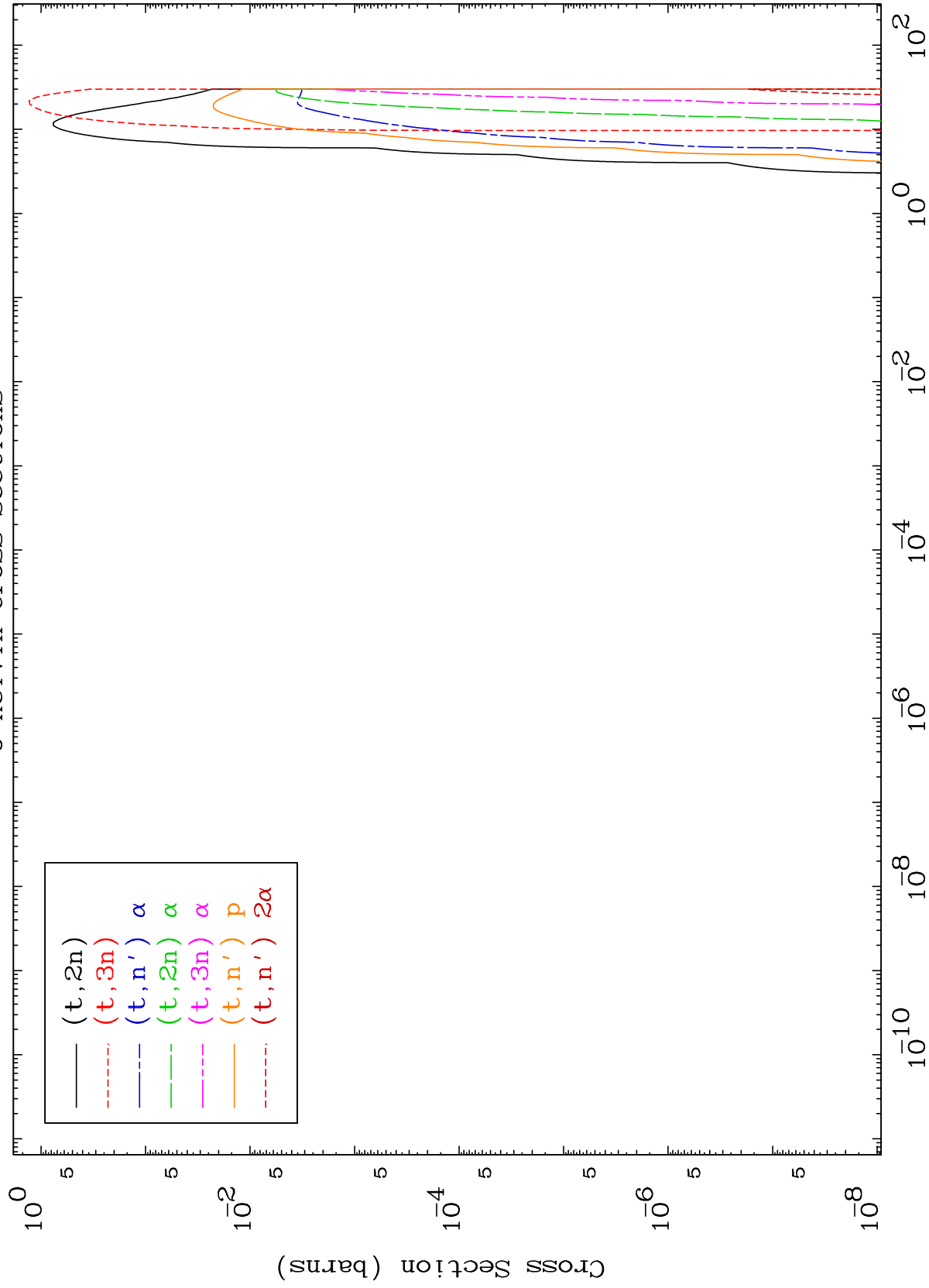
52-Te-125

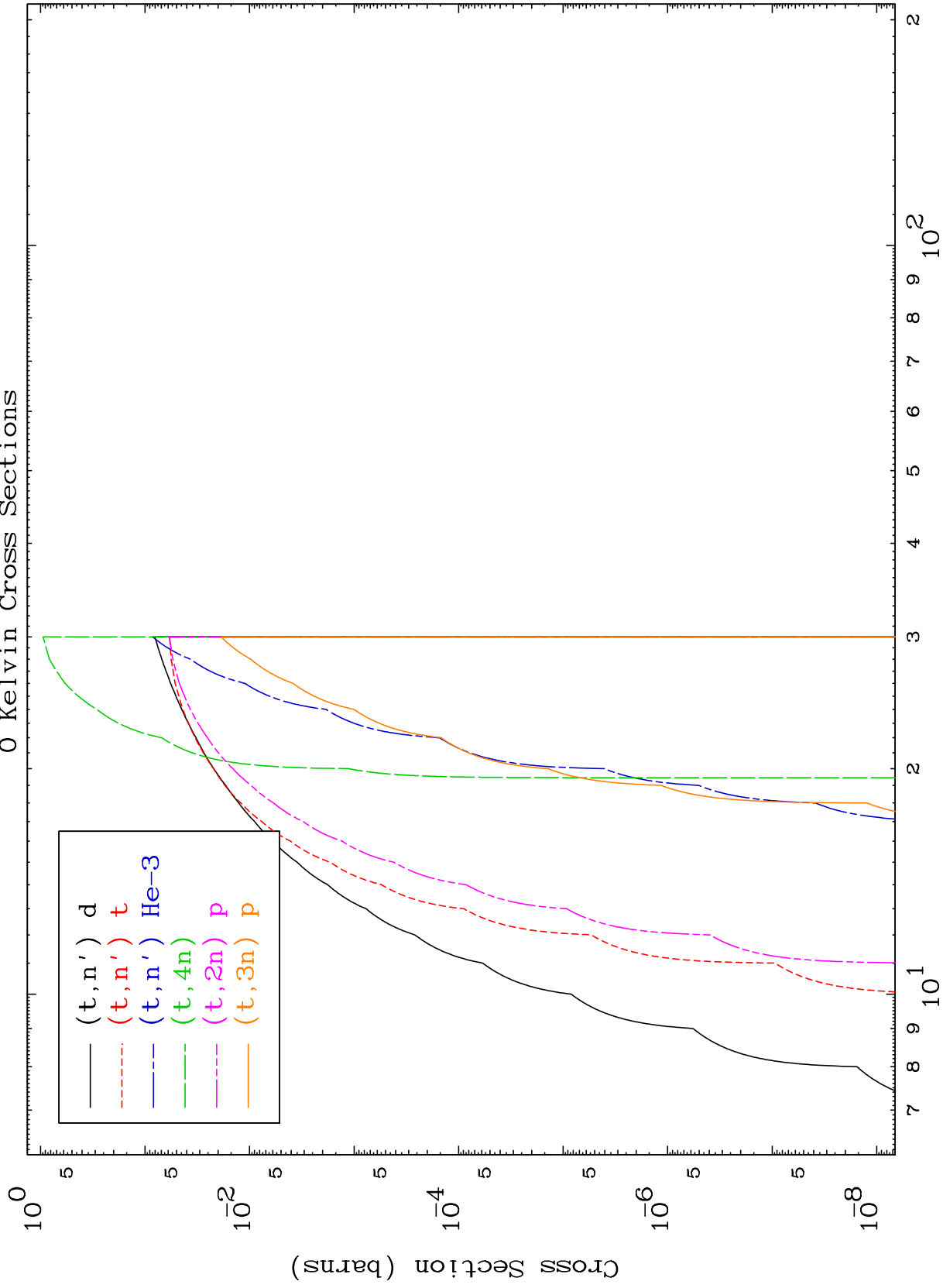


MAT 5240

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-125

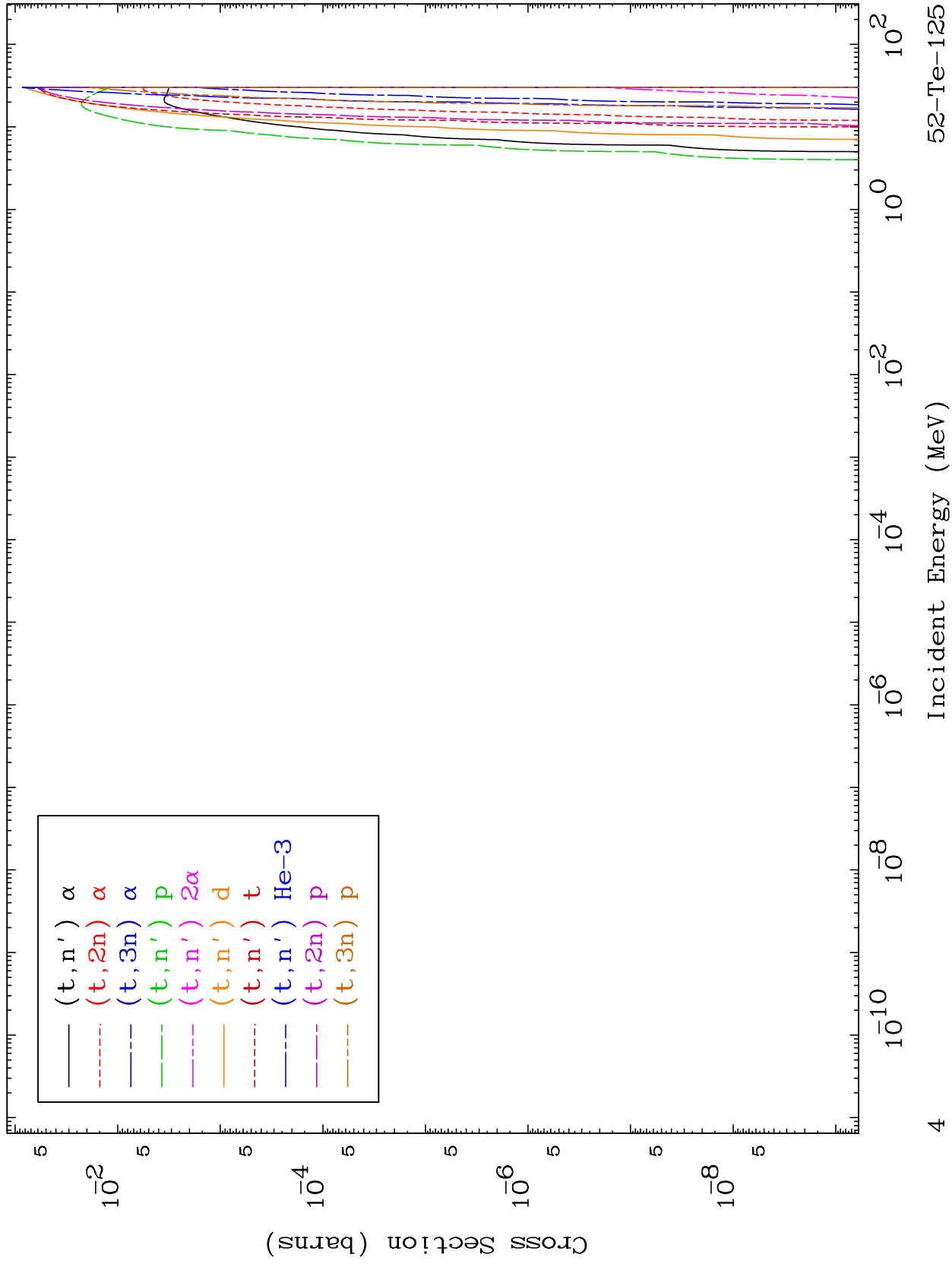




MAT 5240

Triton Charged Particle
0 Kelvin Cross Sections

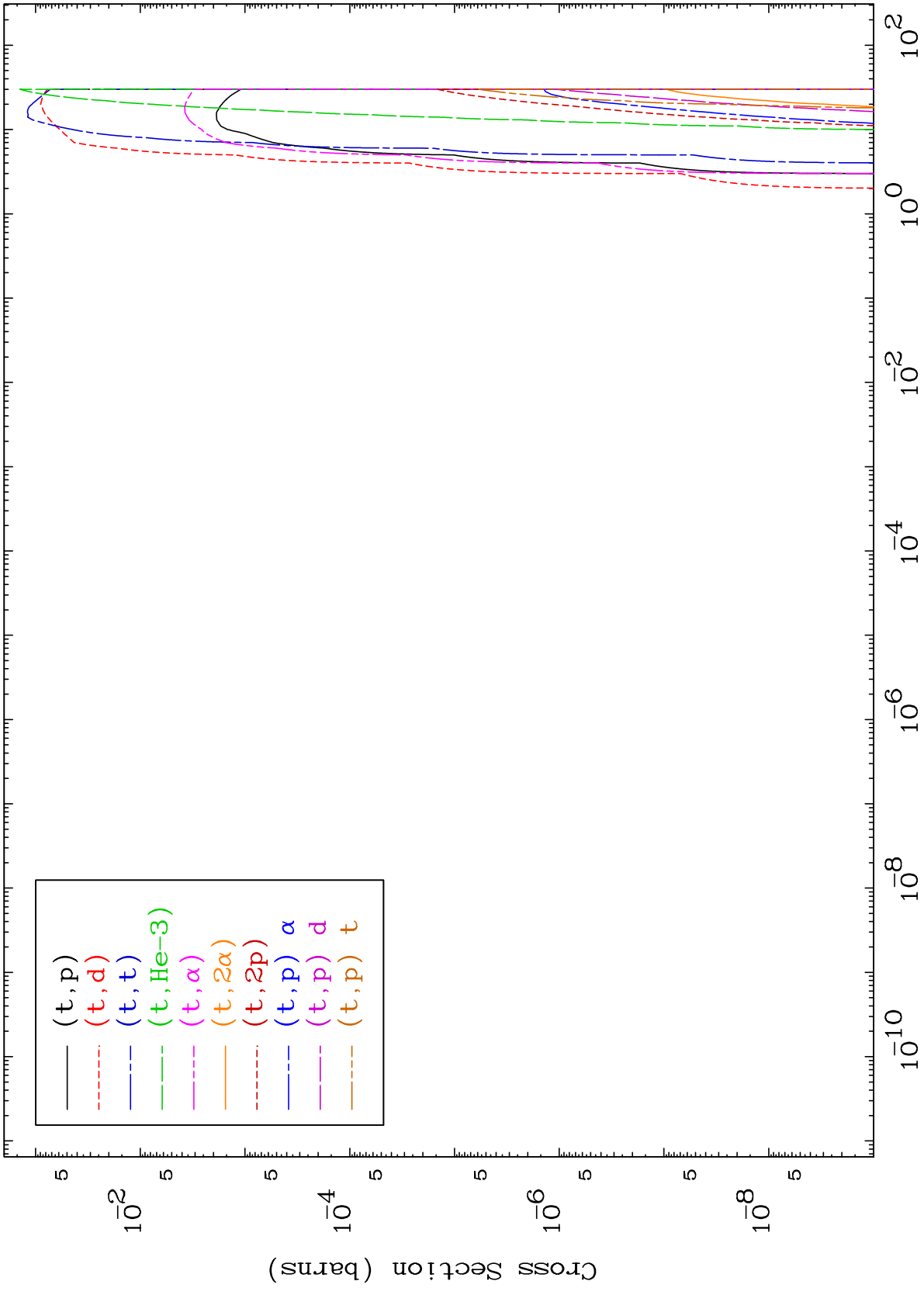
52-Te-125



MAT 5240

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-125

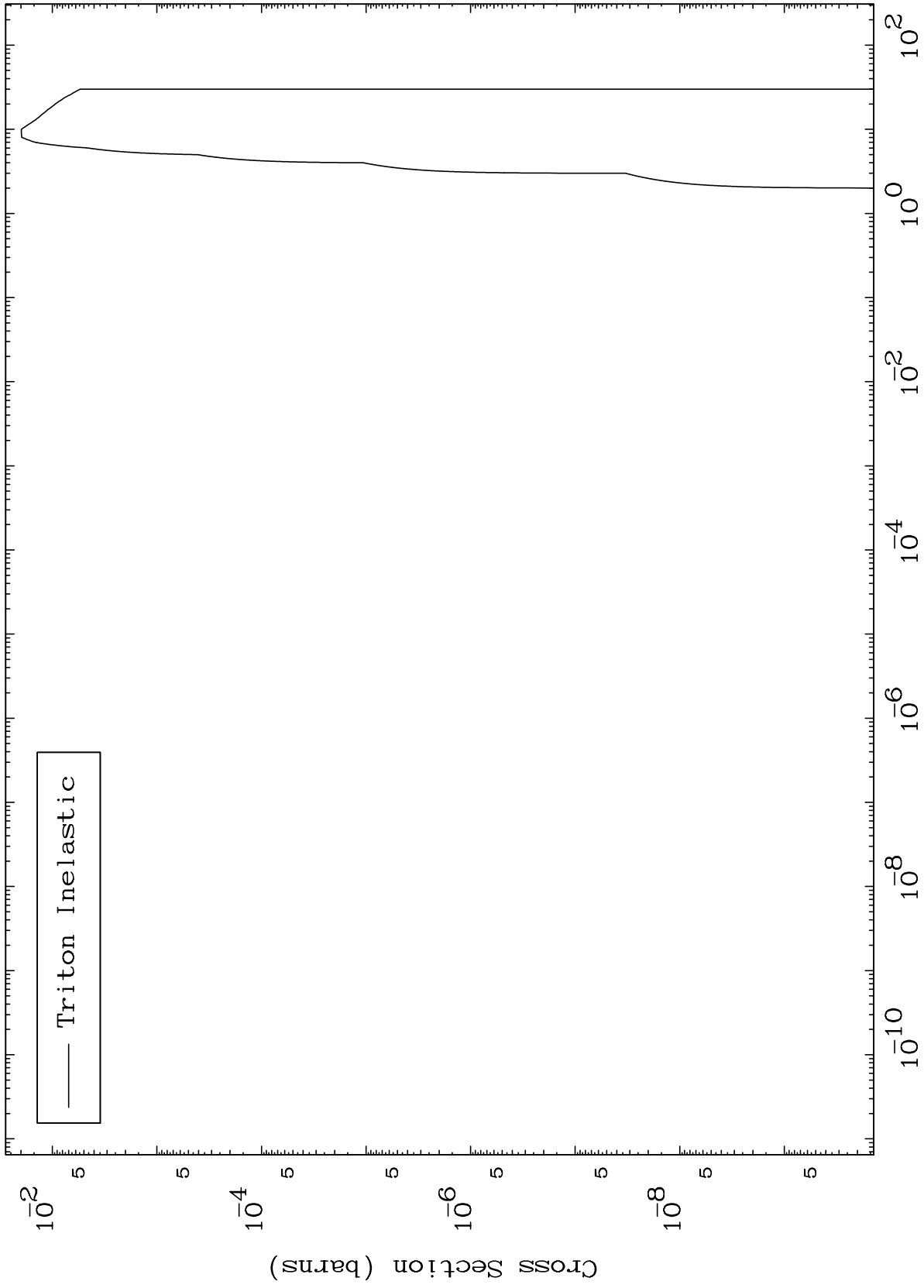


52-Te-125

MAT 5240

(t,n') Level
0 Kelvin Cross Sections

52-Te-125



6

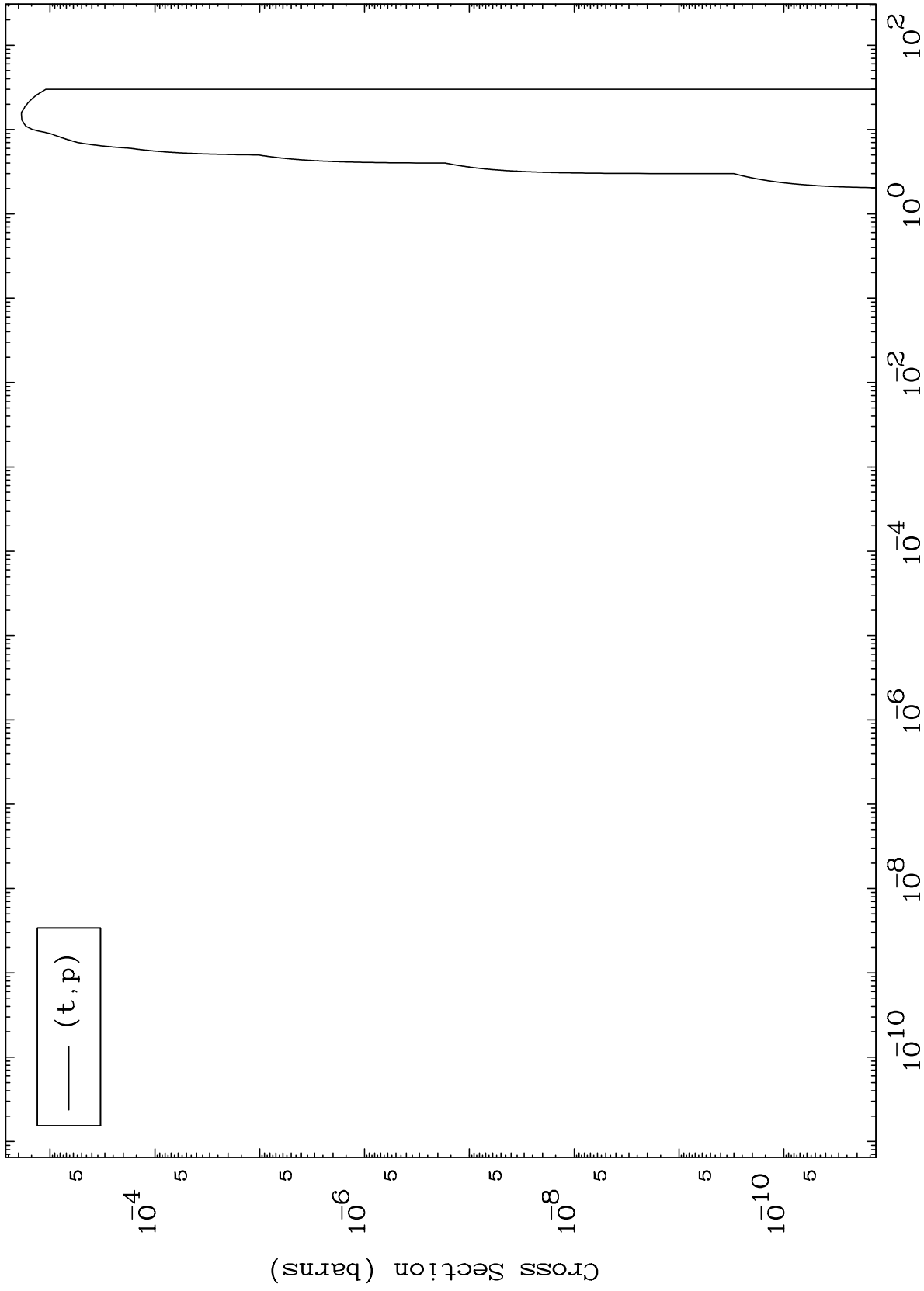
Incident Energy (MeV)

52-Te-125

MAT 5240

(t,p) Levels
0 Kelvin Cross Sections

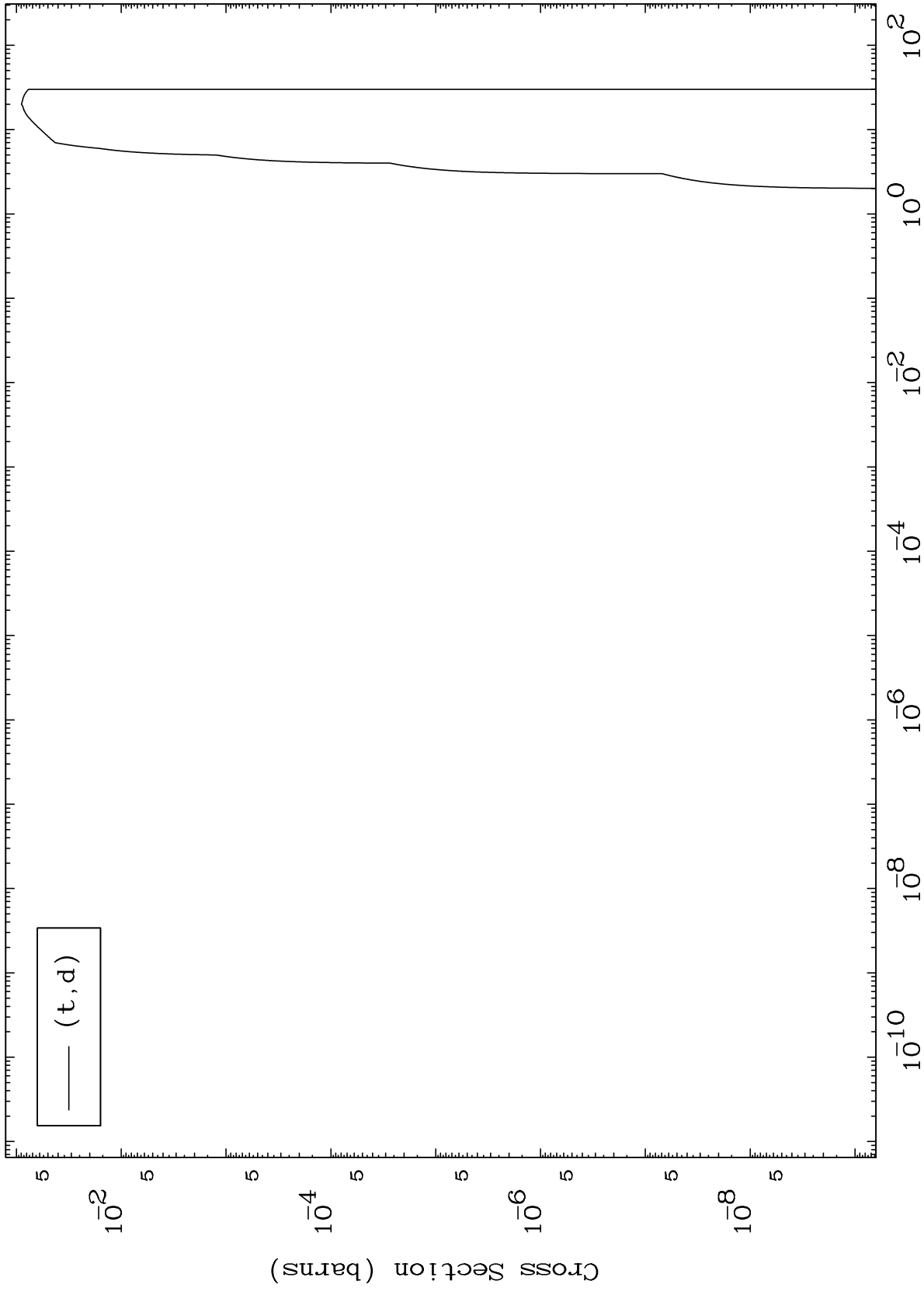
52-Te-125



MAT 5240

(t,d) Levels
0 Kelvin Cross Sections

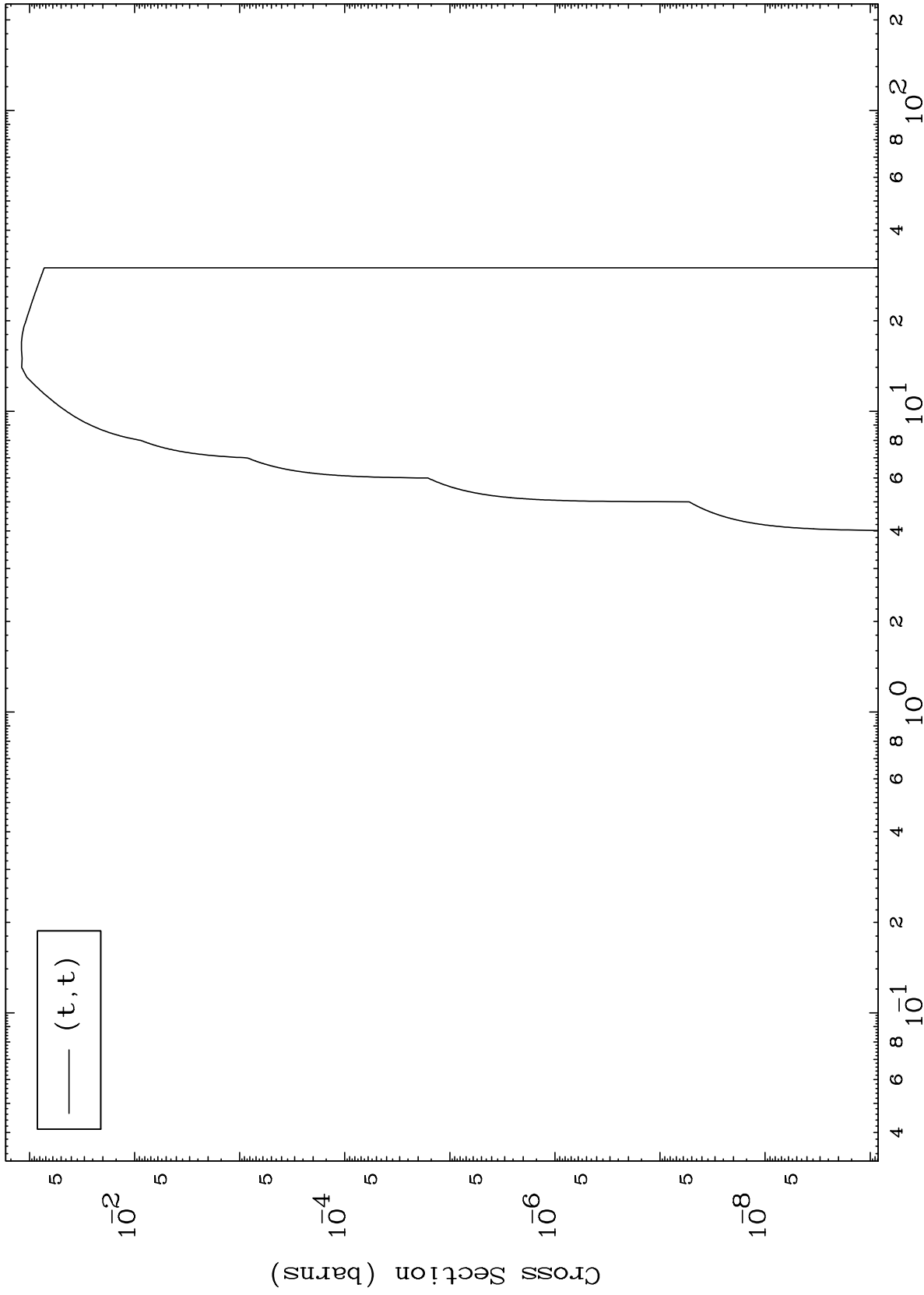
52-Te-125



MAT 5240

(t,t) Levels
0 Kelvin Cross Sections

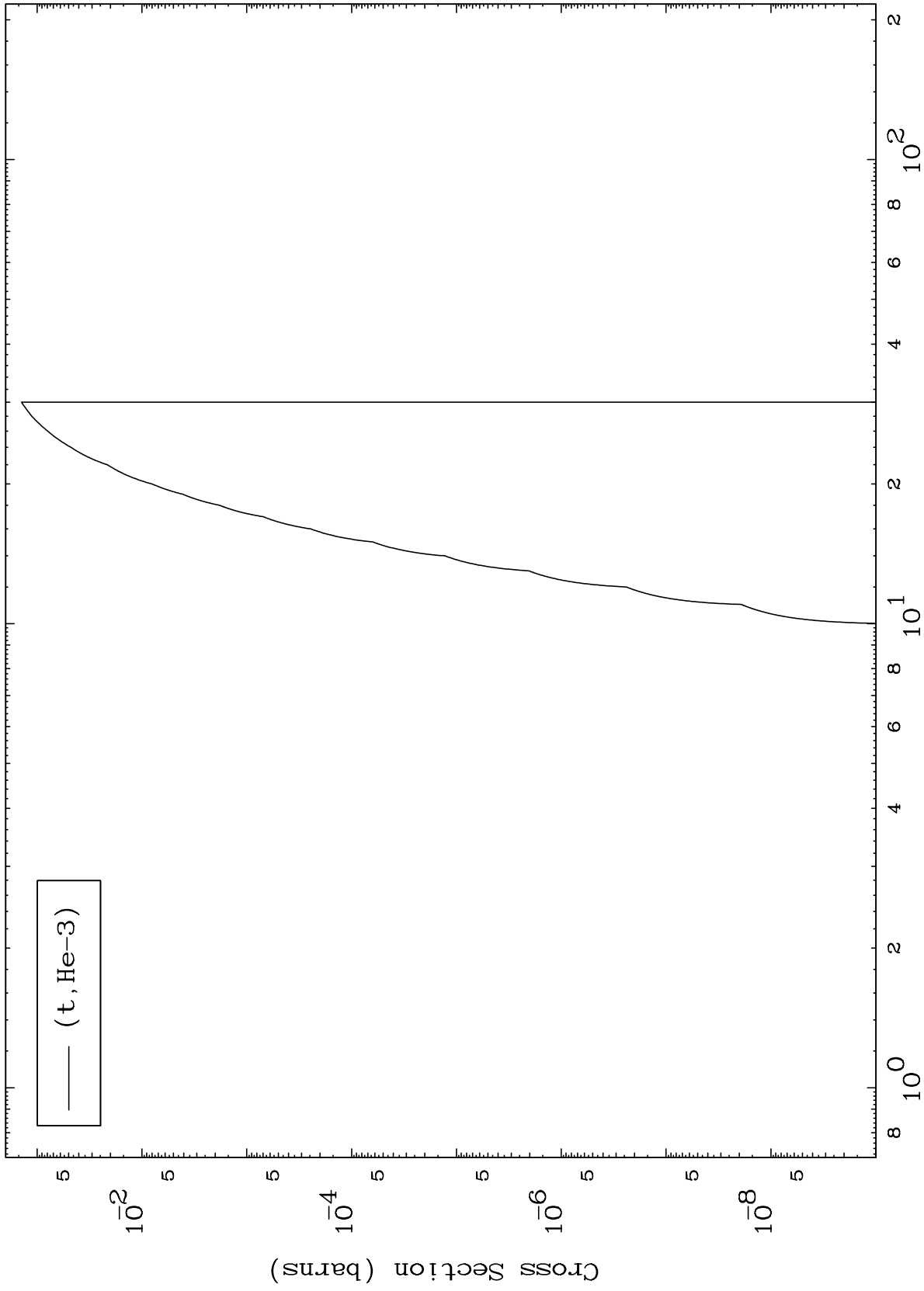
52-Te-125



MAT 5240

(t,He3) Levels
0 Kelvin Cross Sections

52-Te-125



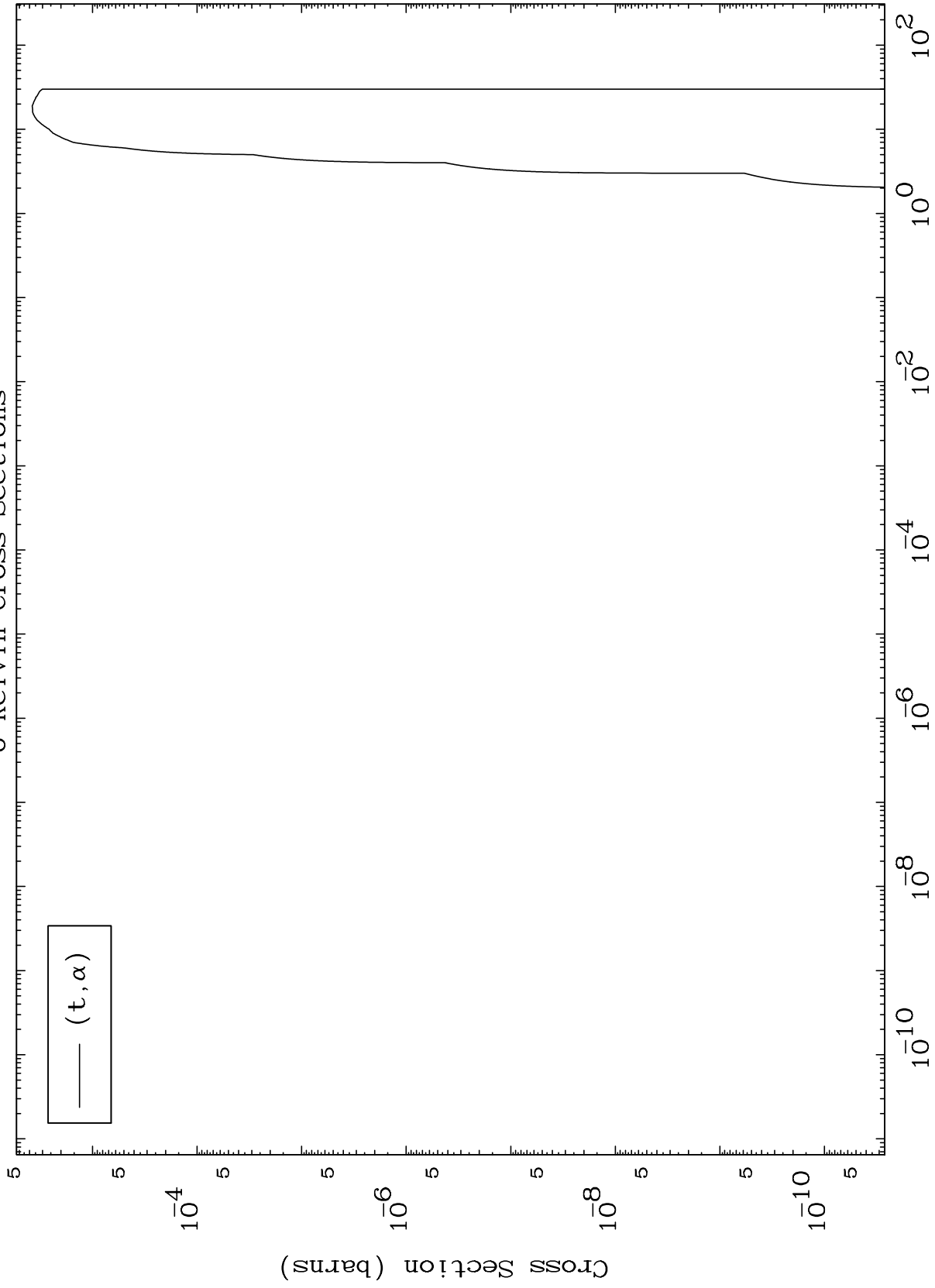
Incident Energy (MeV)

52-Te-125

MAT 5240

(t,α) Levels
0 Kelvin Cross Sections

52-Te-125

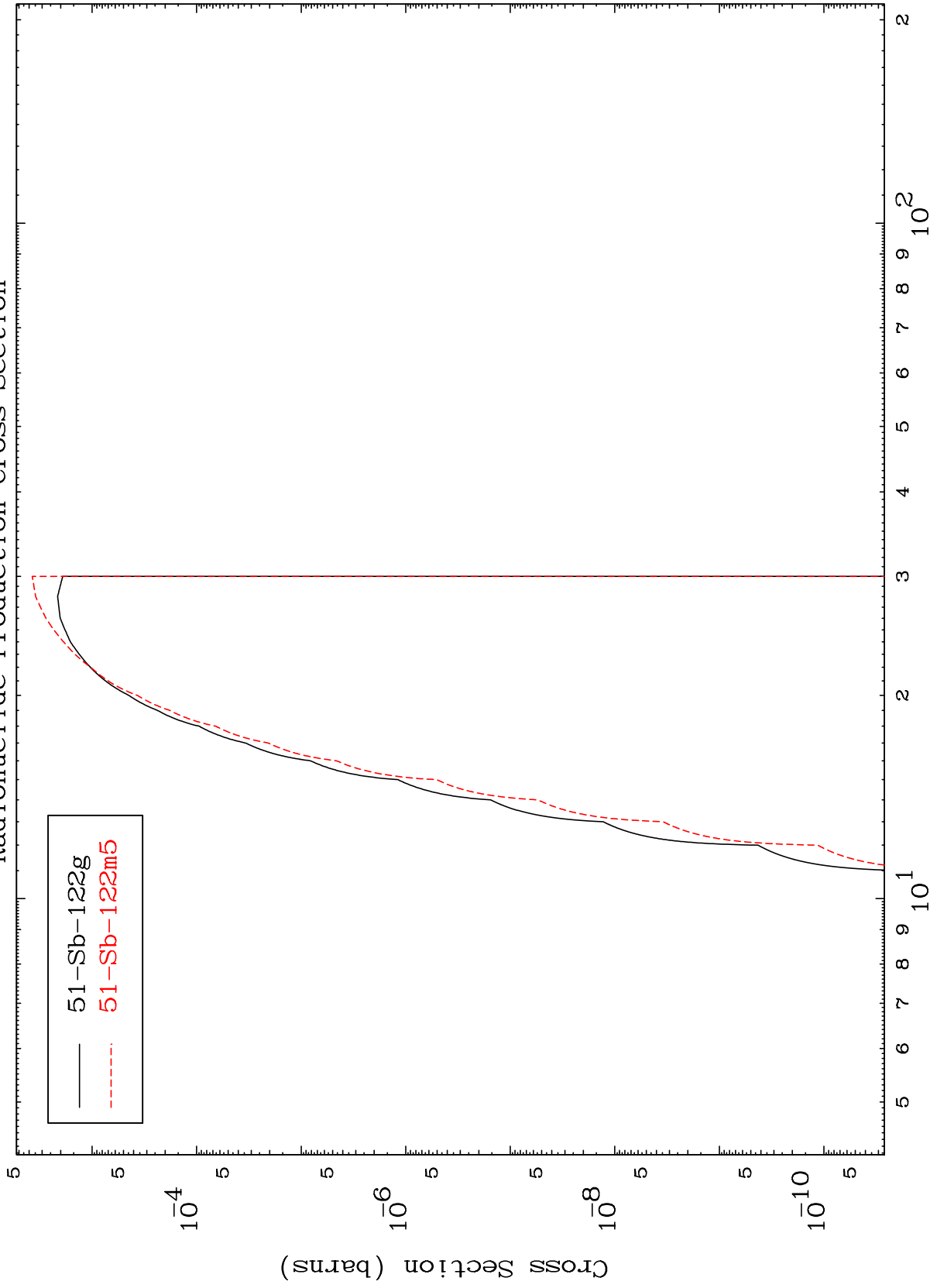


MAT 5240

(t,2n) α

⁵²Te-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

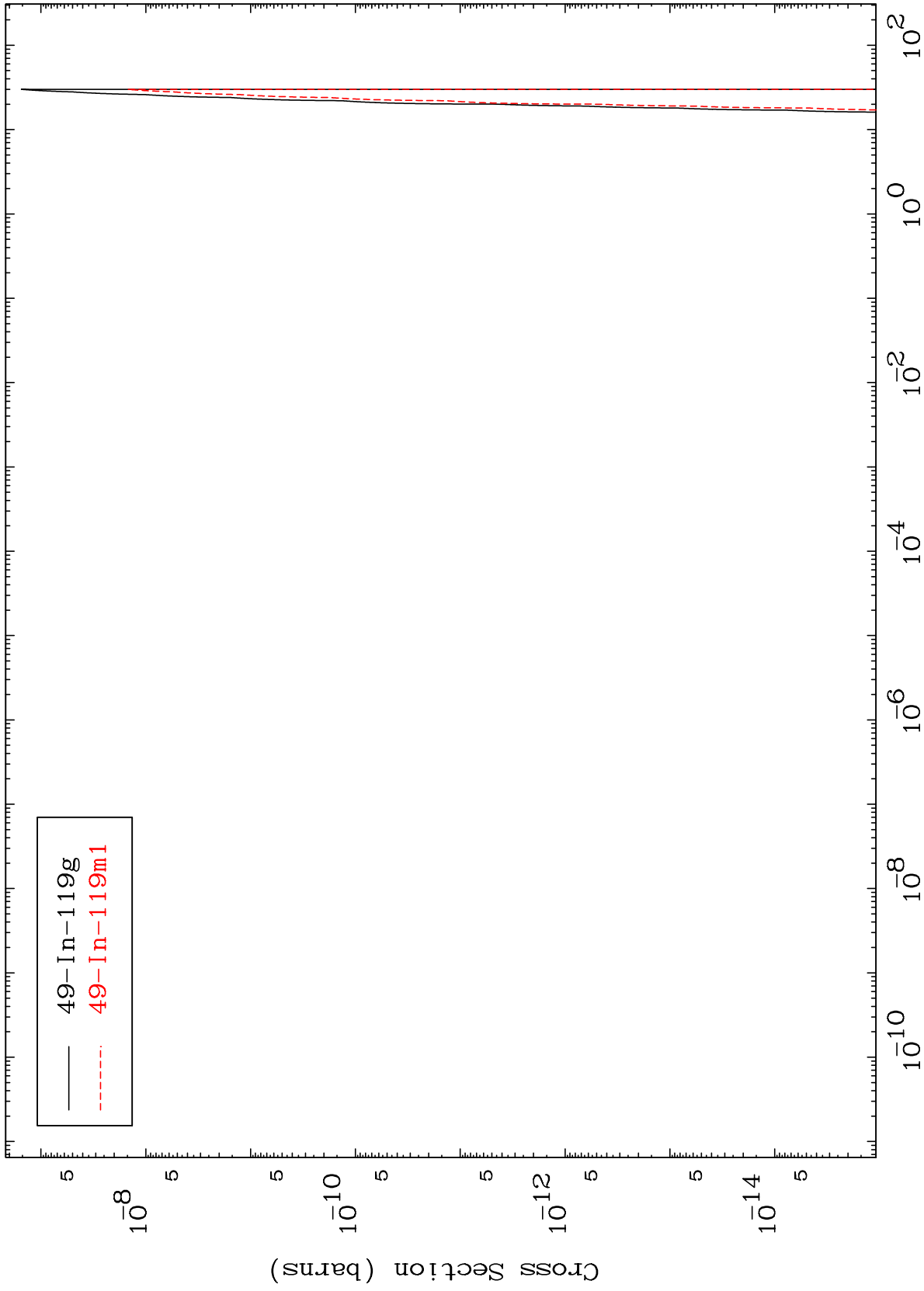
⁵²Te-125

MAT 5240

(t,n') 2 α

52-Te-125

Radionuclide Production Cross Section

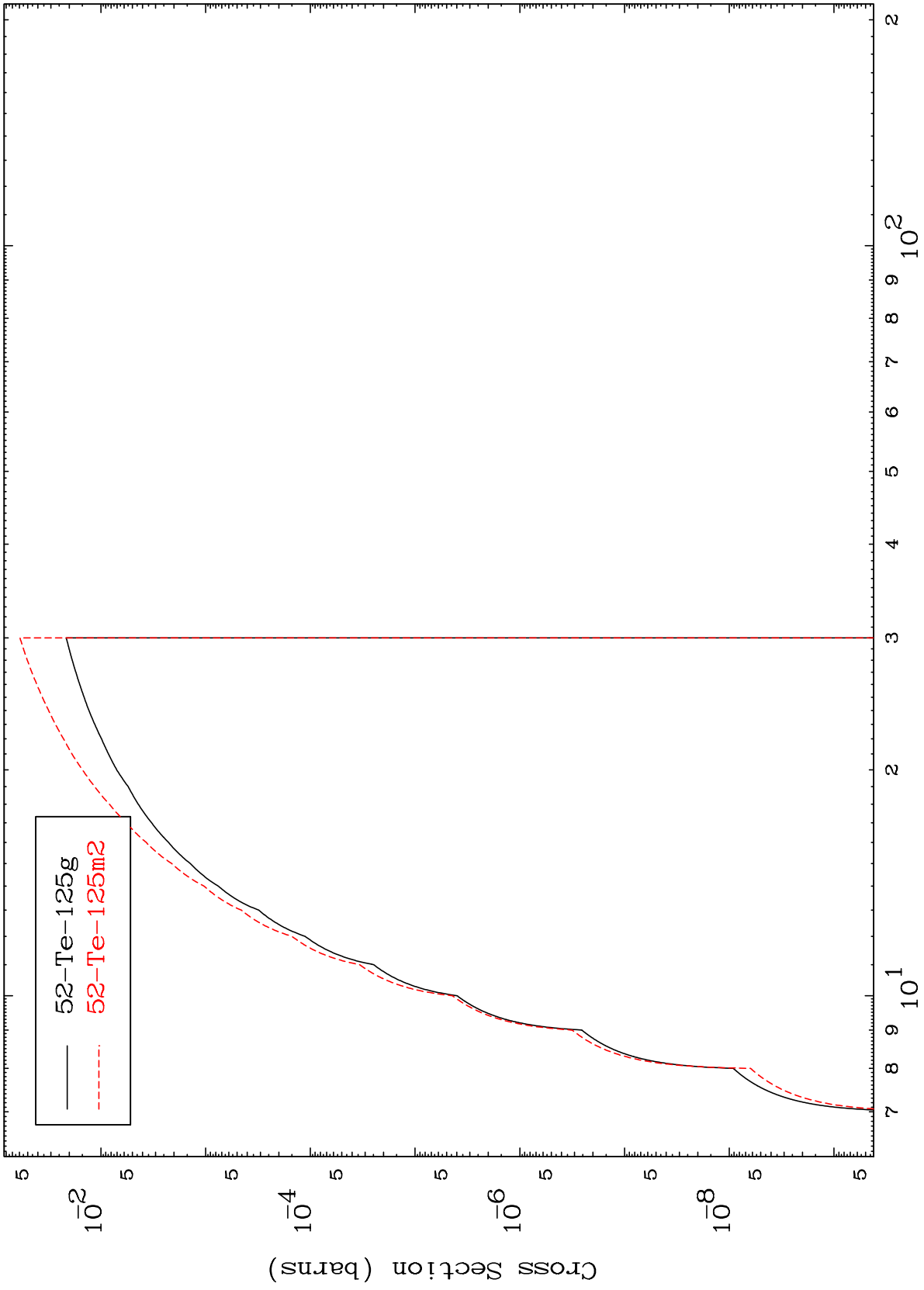


MAT 5240

(t,n') d

52-Te-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

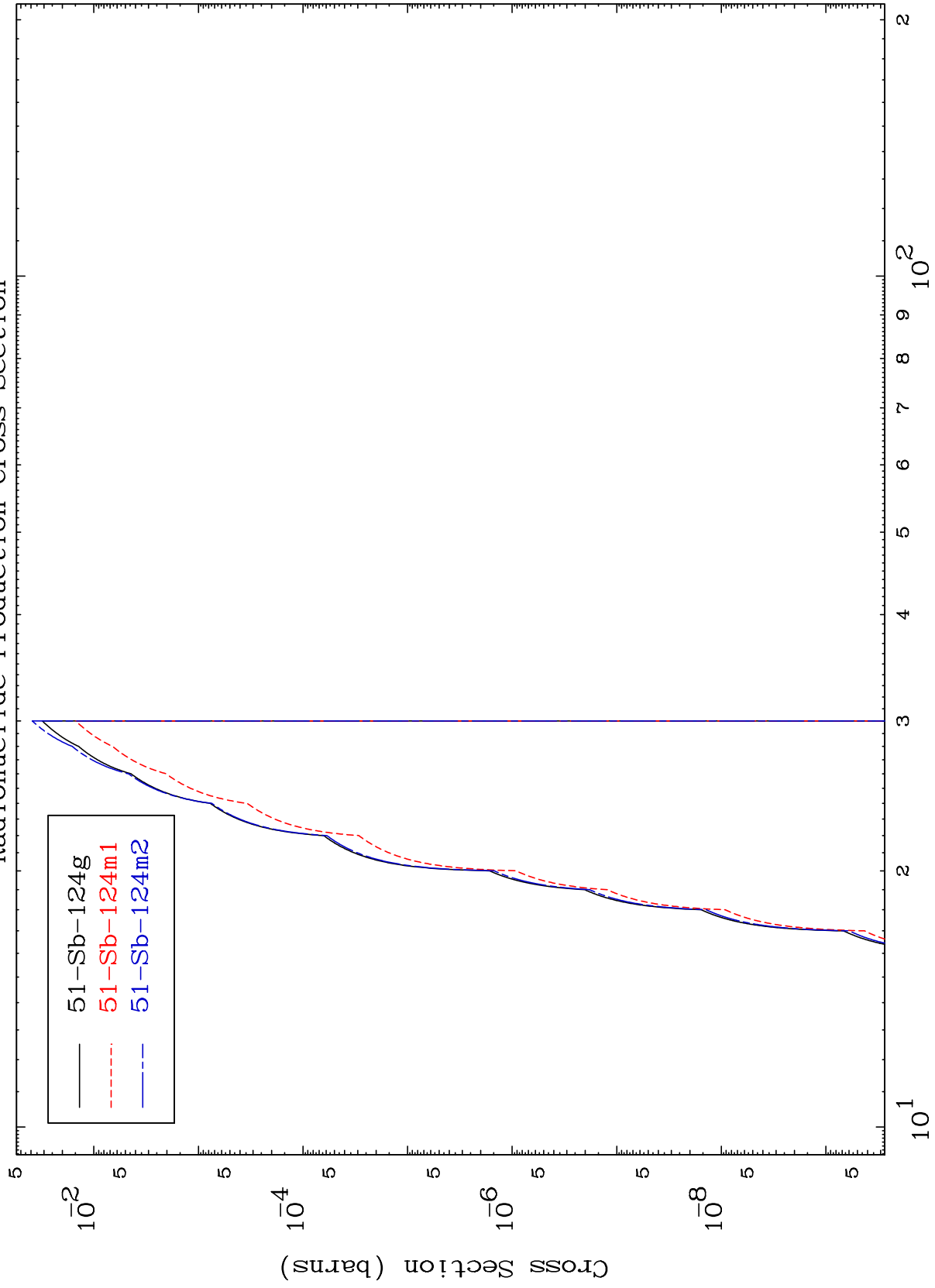
52-Te-125

MAT 5240

(t, n') He-3

52-Te-125

Radionuclide Production Cross Section



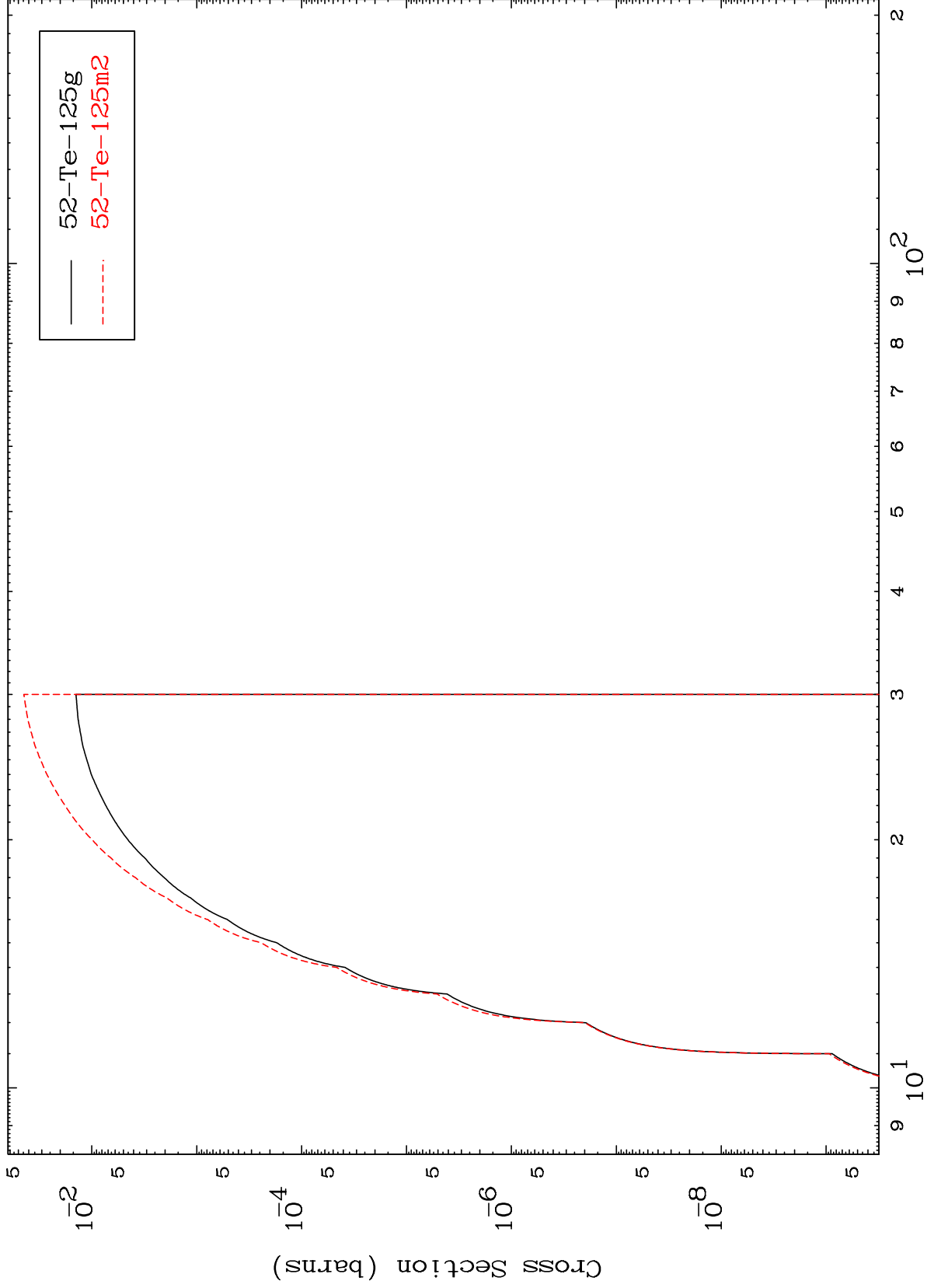
51-Sb-124g
51-Sb-124m1
51-Sb-124m2

MAT 5240

(t,2n) p

⁵²Te-125

Radionuclide Production Cross Section



16

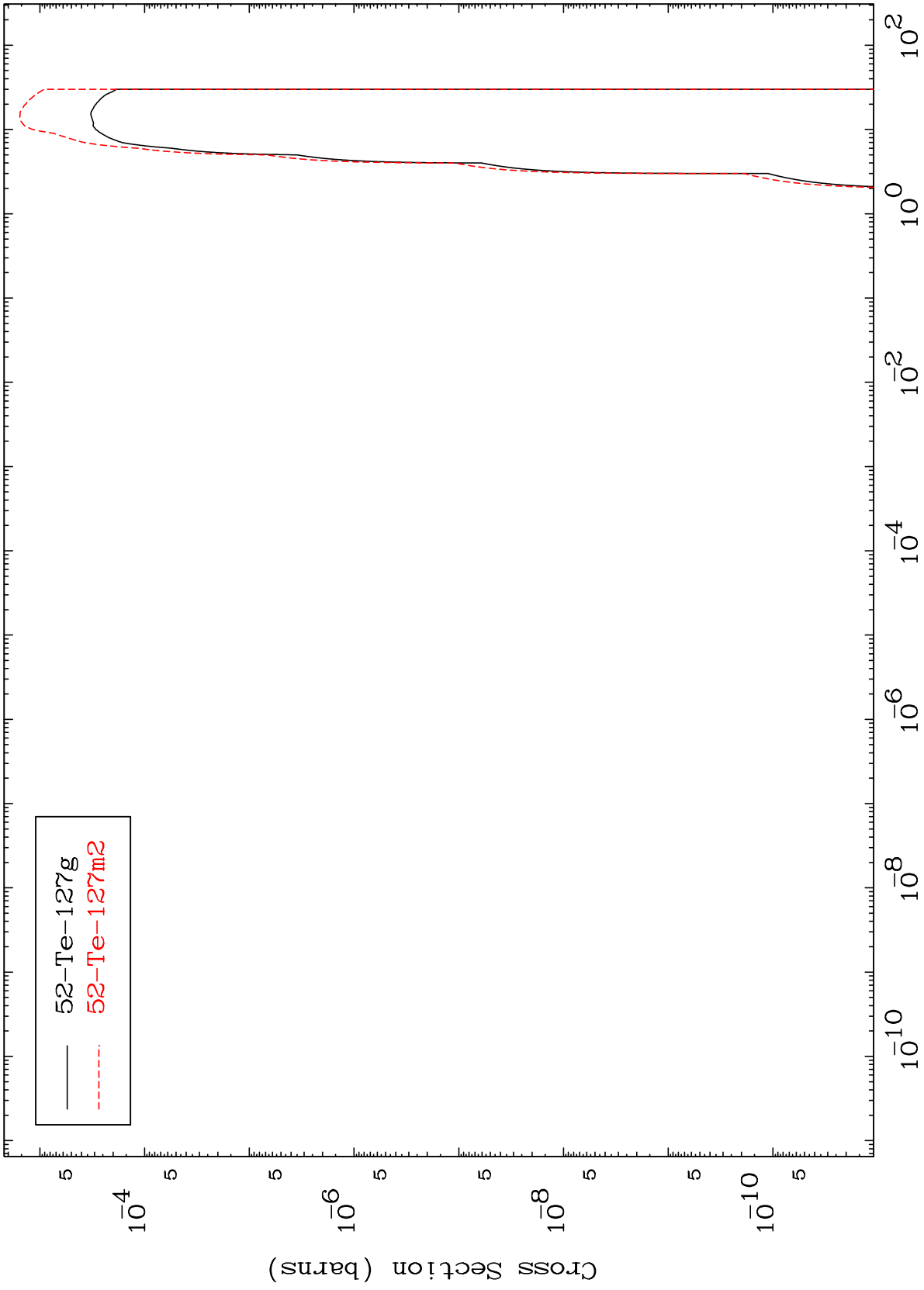
Incident Energy (MeV)

⁵²Te-125

MAT 5240

(t,p)
Radionuclide Production Cross Section

52-Te-125

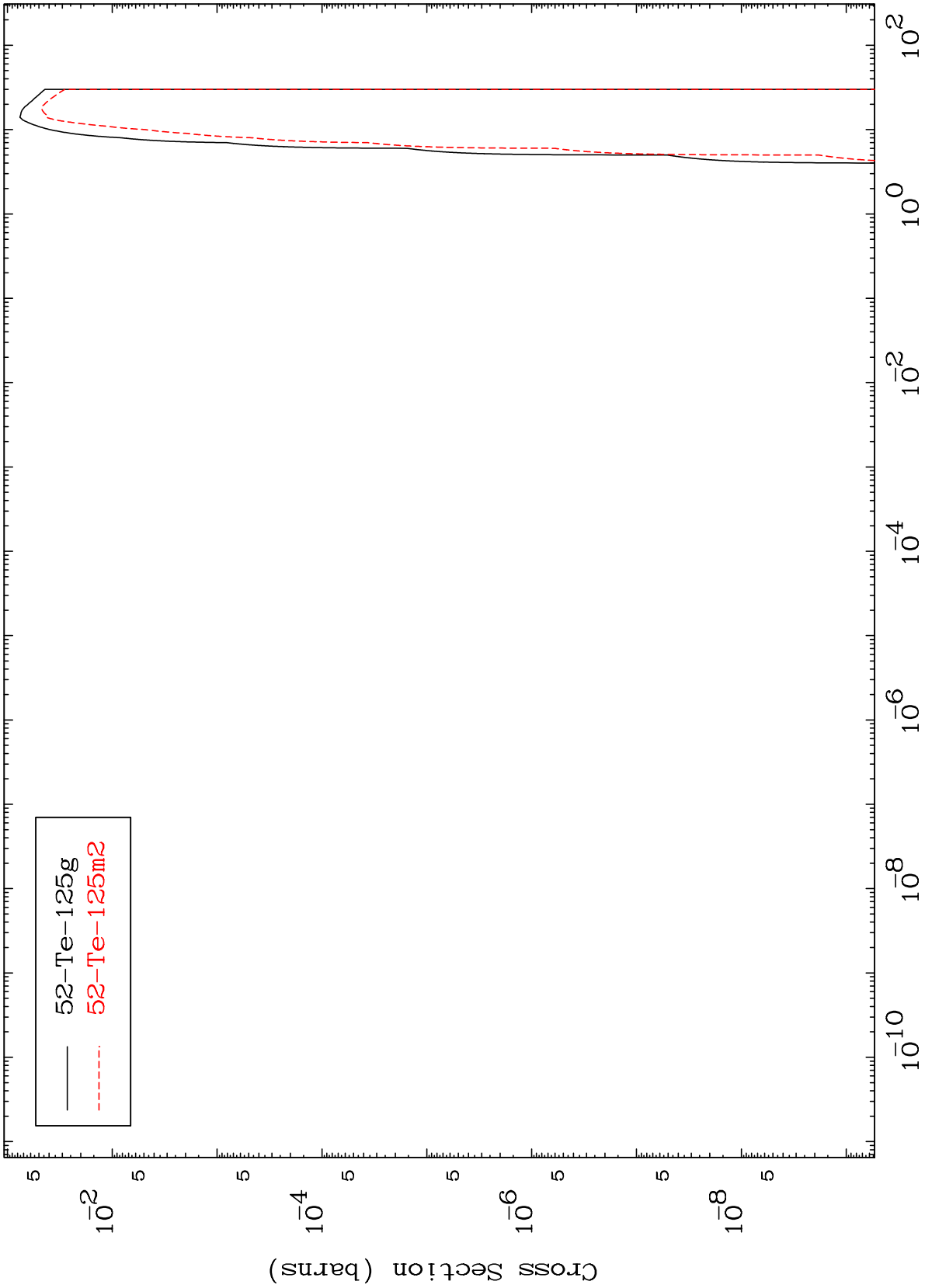


MAT 5240

(t, t)

52-Te-125

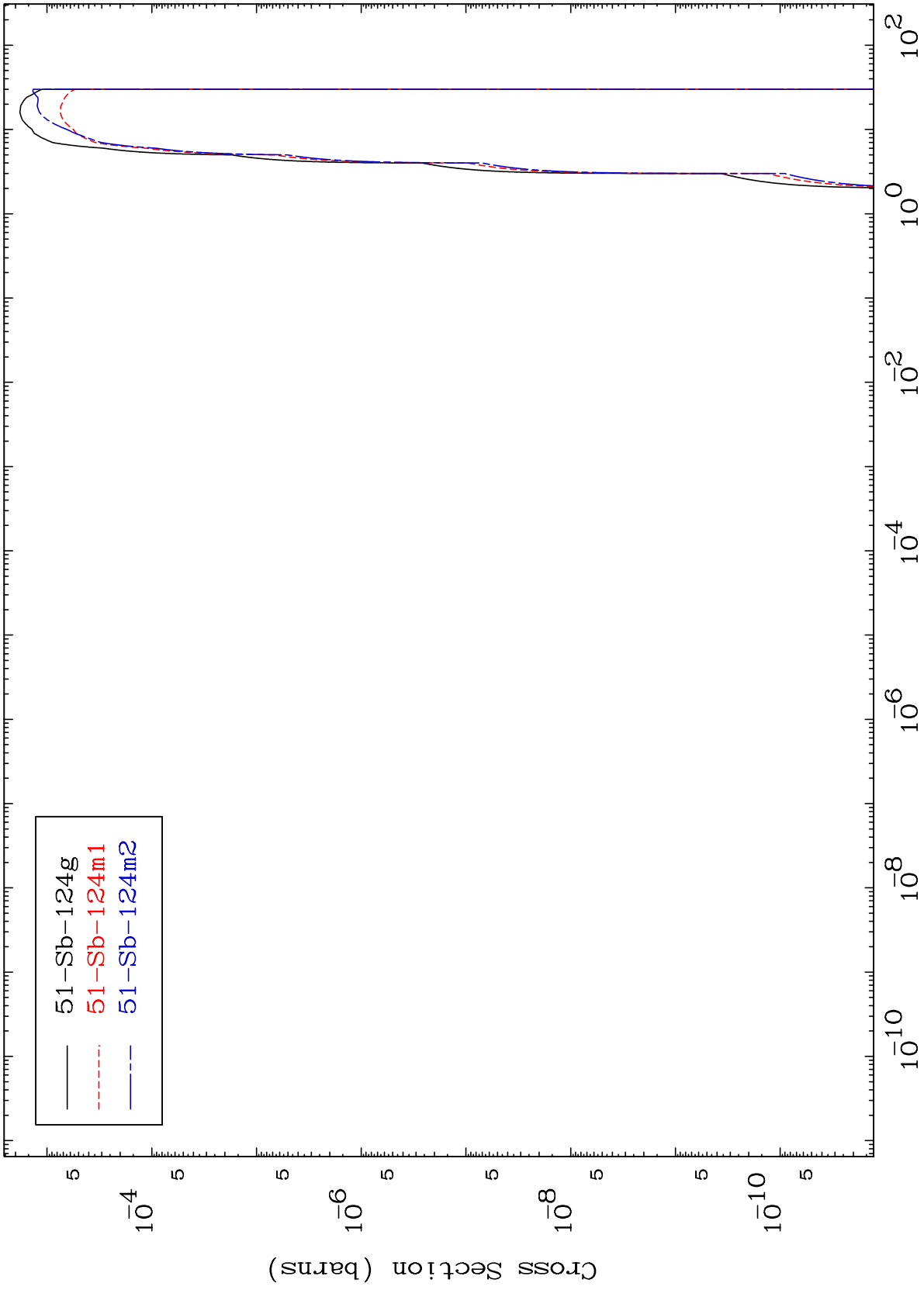
Radionuclide Production Cross Section



MAT 5240

(t, α)
Radionuclide Production Cross Section

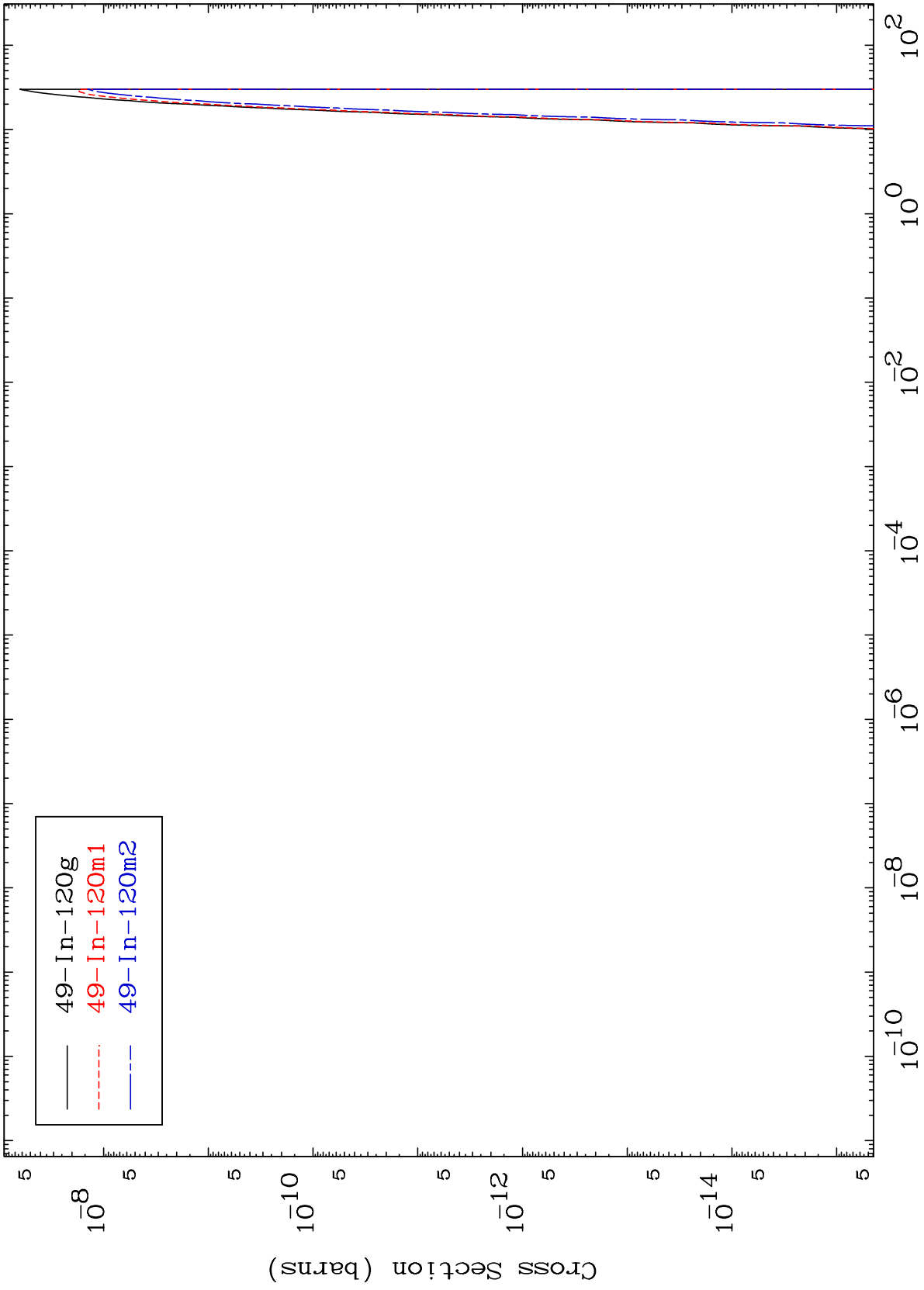
⁵²Te-125



MAT 5240

(t,2α)
Radionuclide Production Cross Section

52-Te-125



20

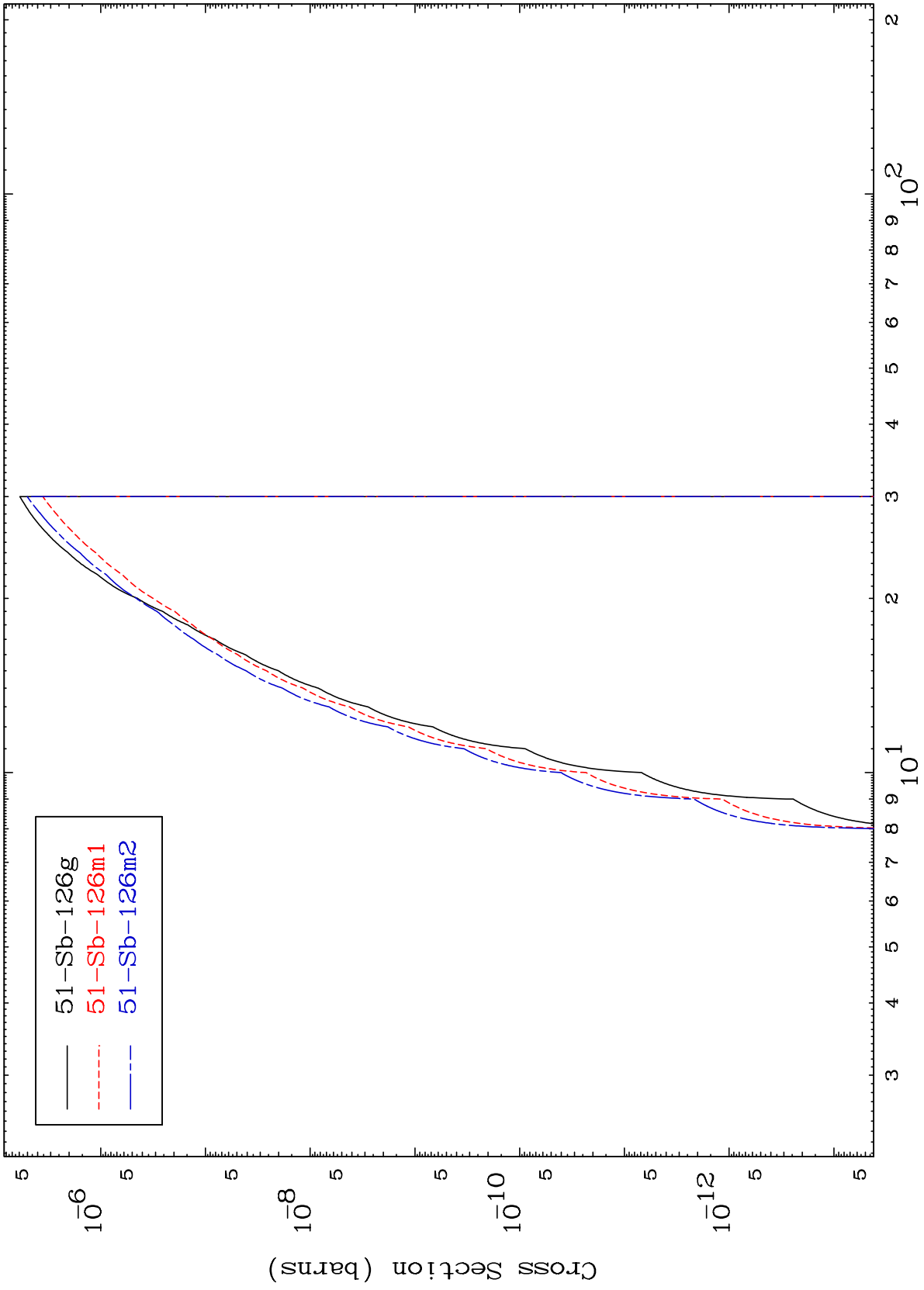
Incident Energy (MeV)

52-Te-125

MAT 5240

52-Te-125

(t,2p)
Radionuclide Production Cross Section



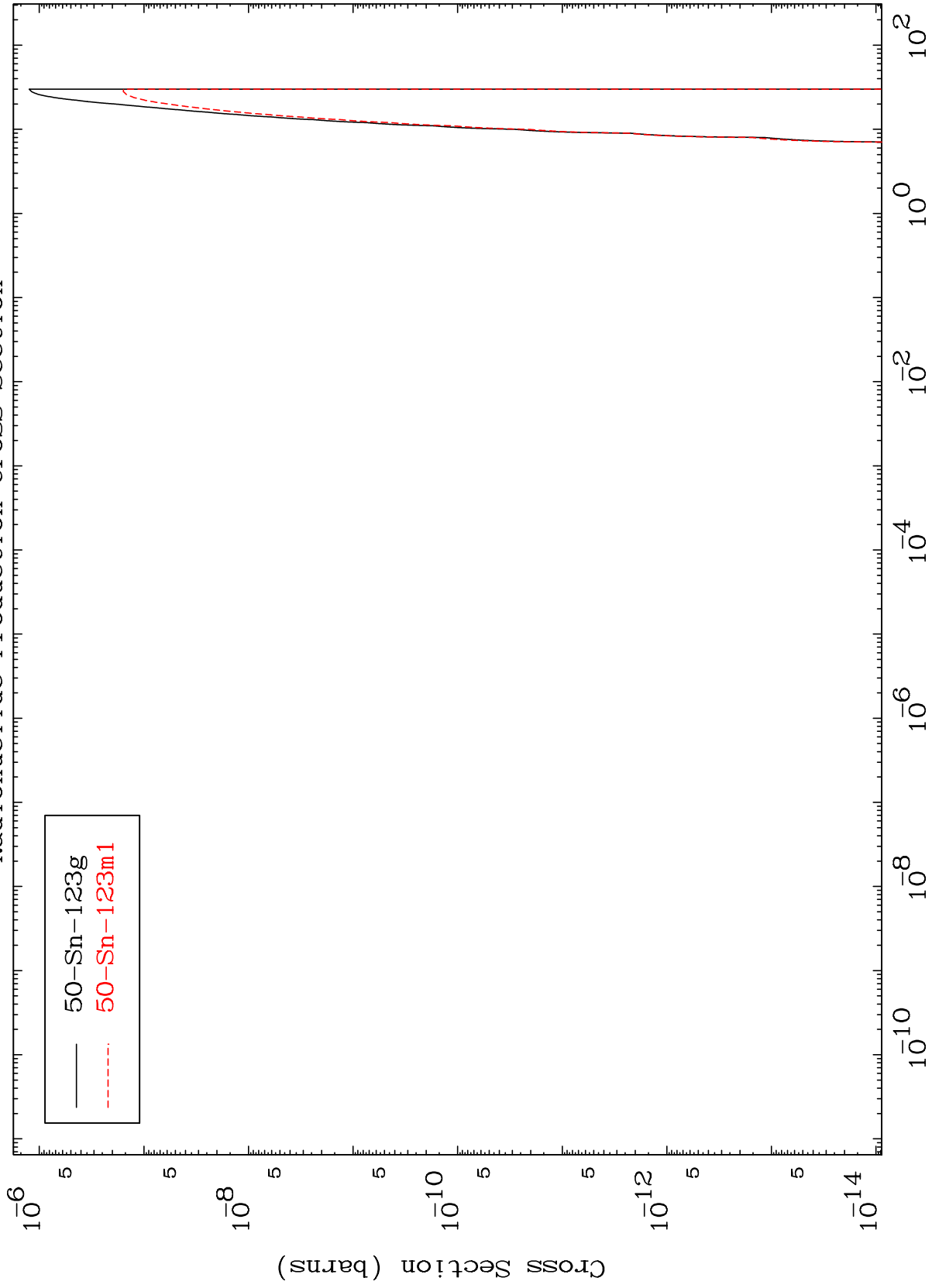
51-Sb-126g
51-Sb-126m1
51-Sb-126m2

MAT 5240

(t,p) α

52-Te-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

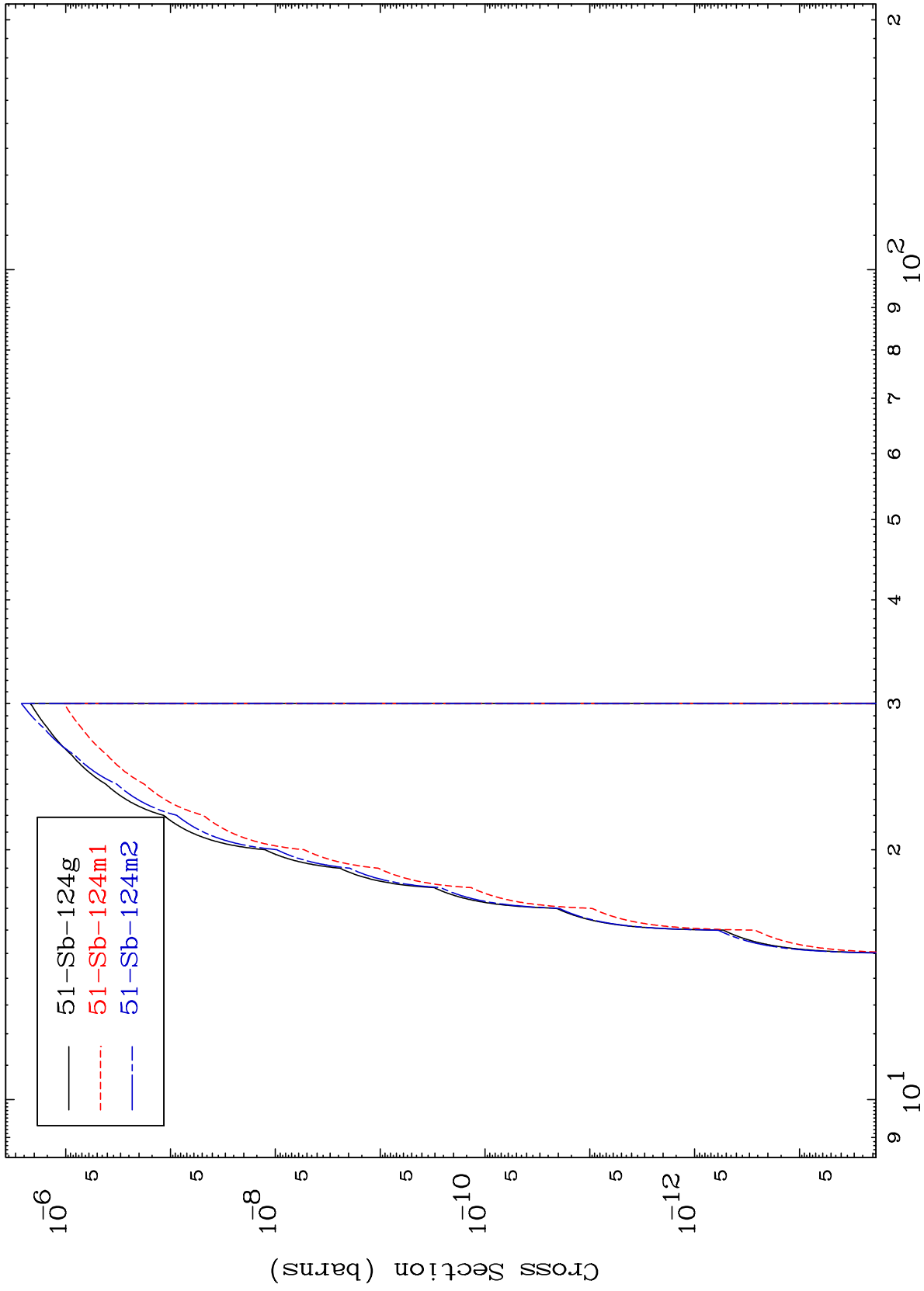
52-Te-125

MAT 5240

(t,p) t

52-Te-125

Radionuclide Production Cross Section



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