

Program EVALPLOT
(Version 2018-1)

by

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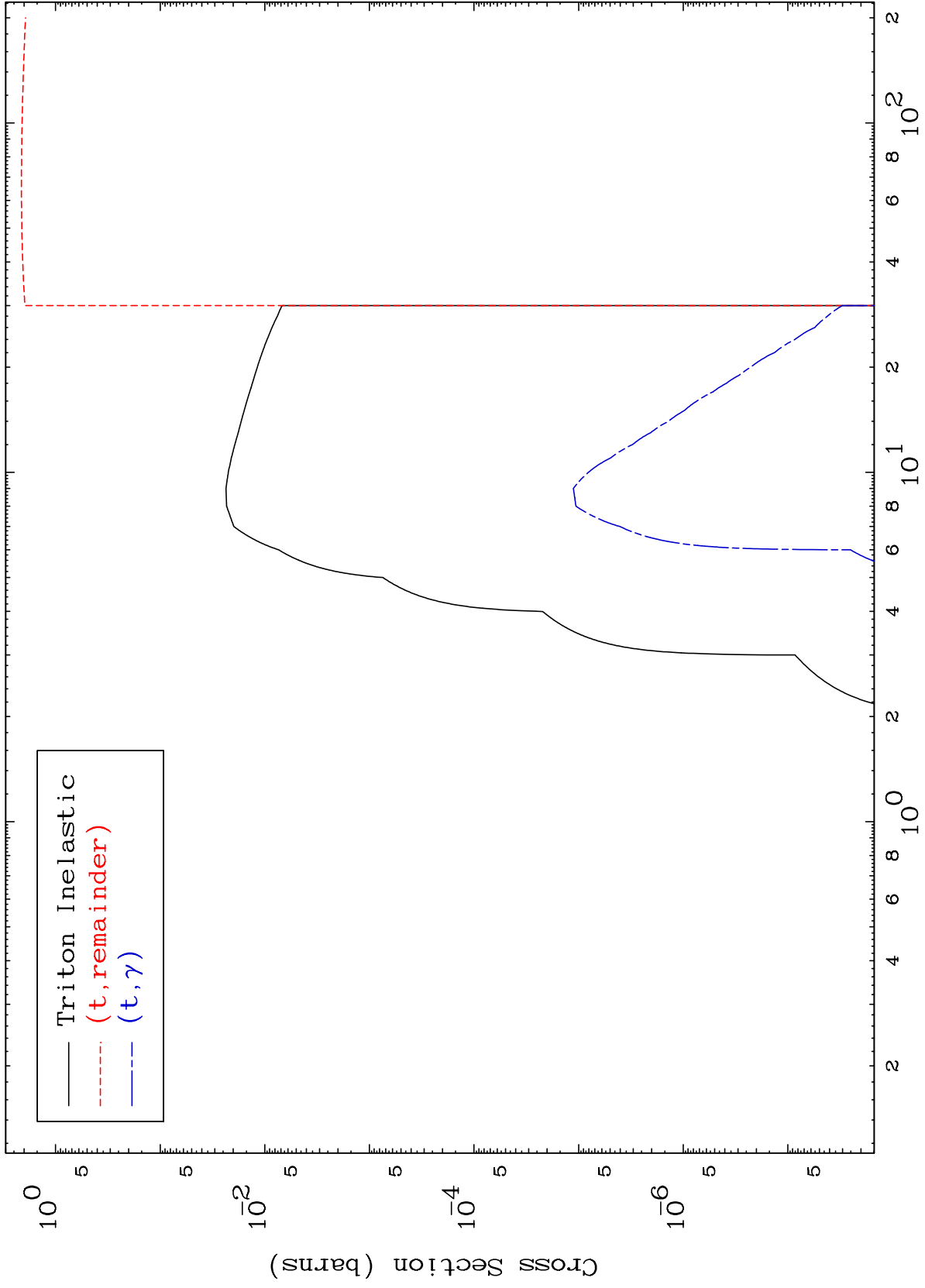
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5243

Triton Major
0 Kelvin Cross Sections

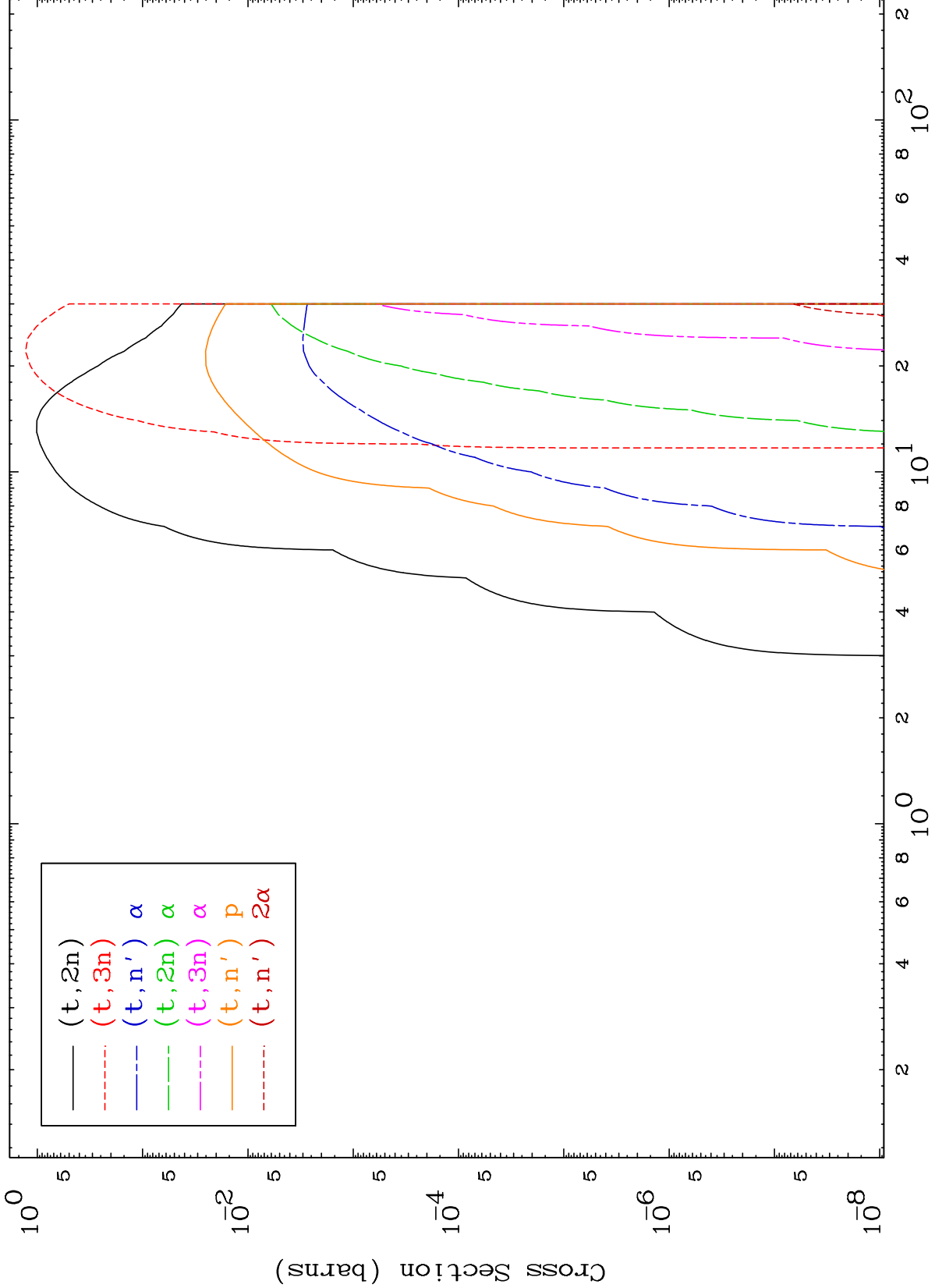
52-Te-126

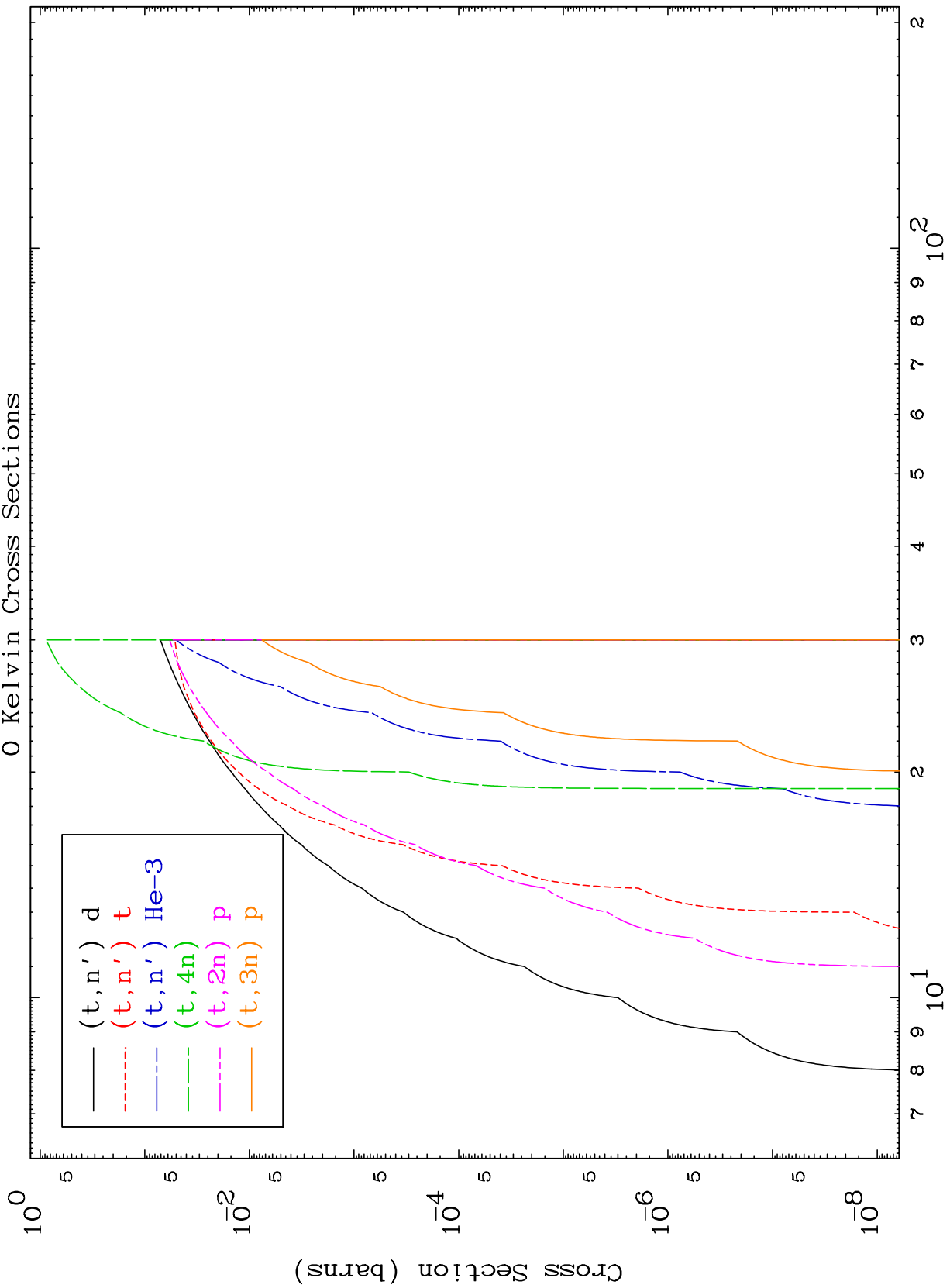


MAT 5243

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-126

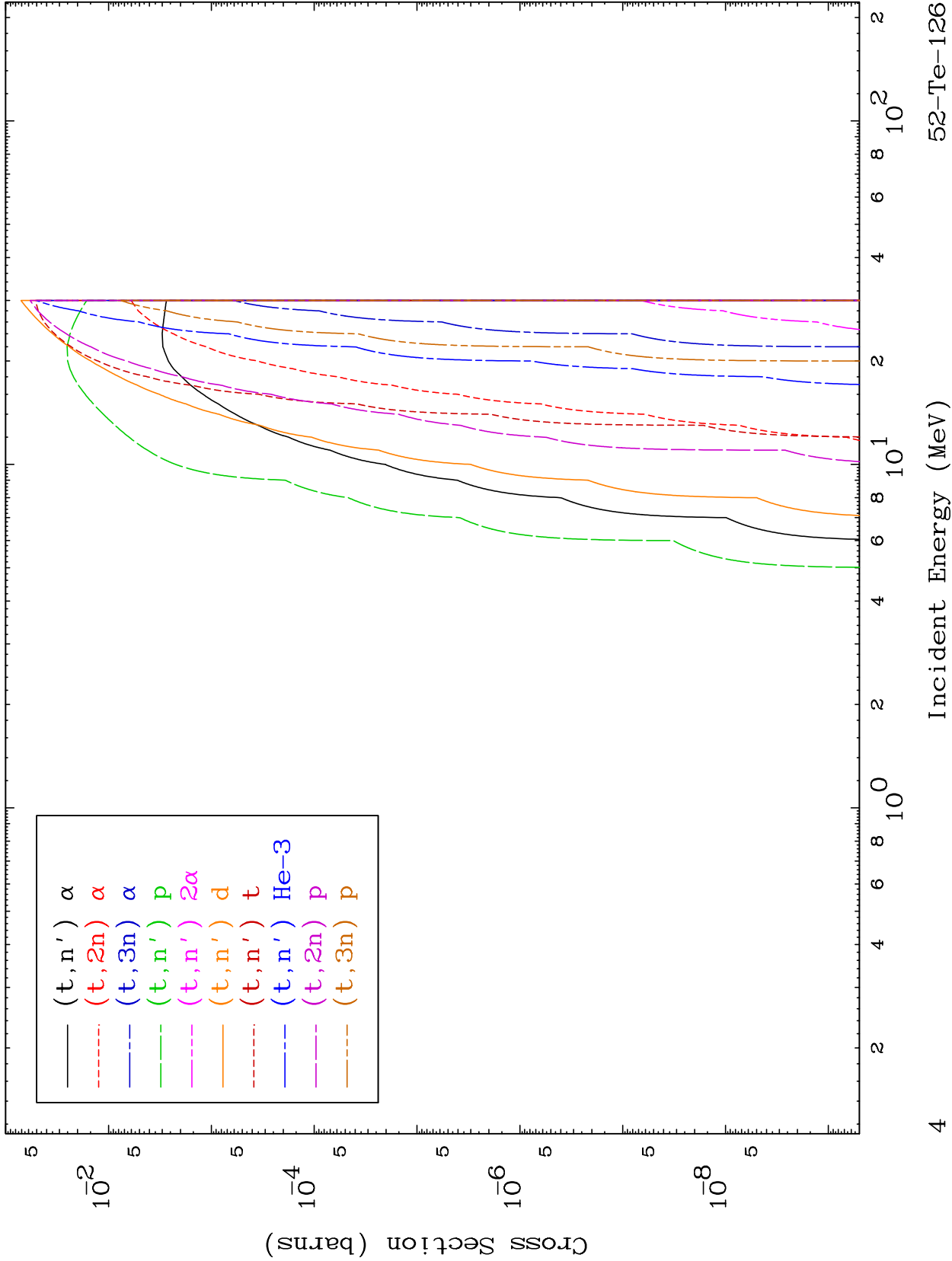


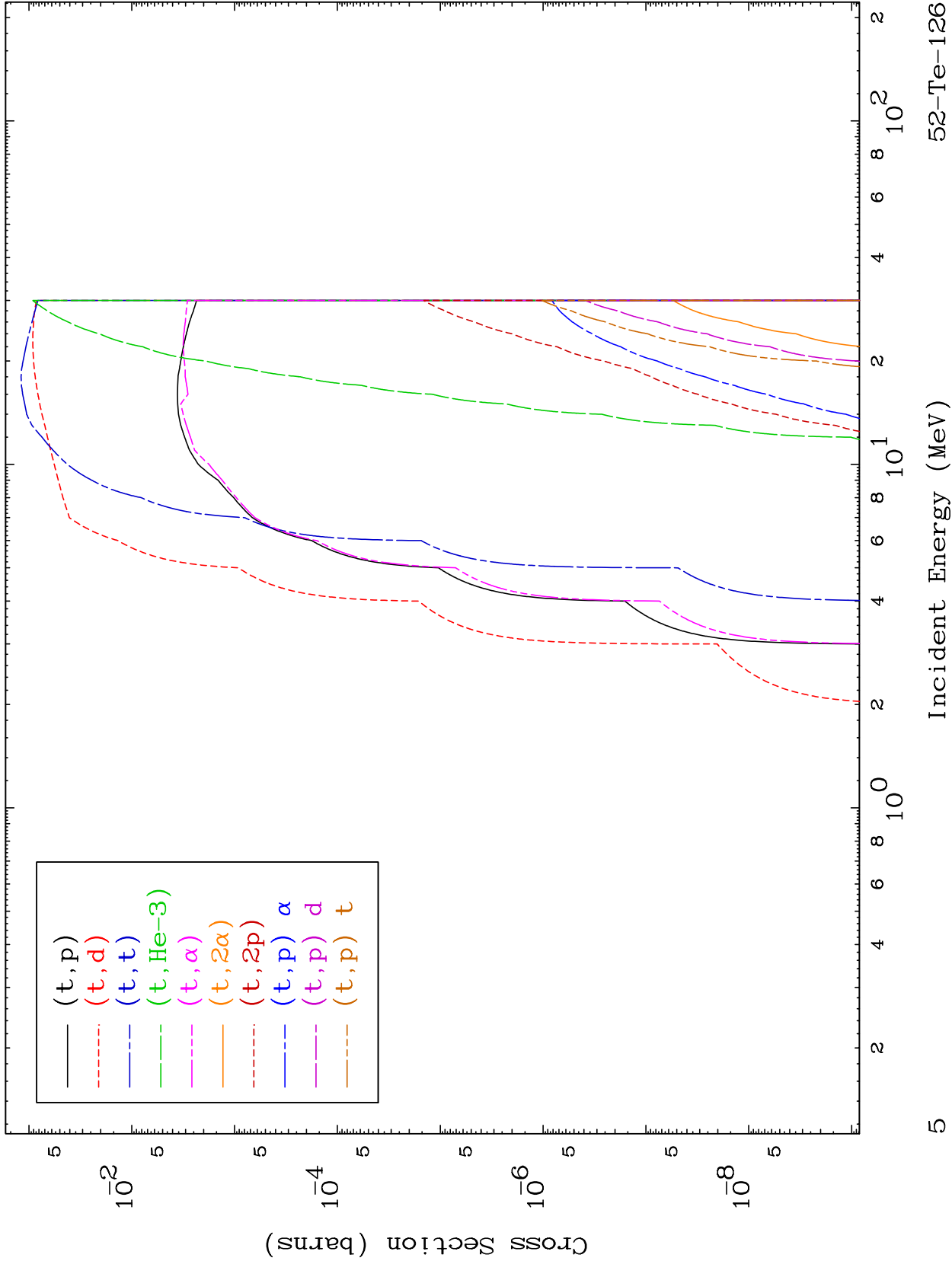


MAT 5243

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-126



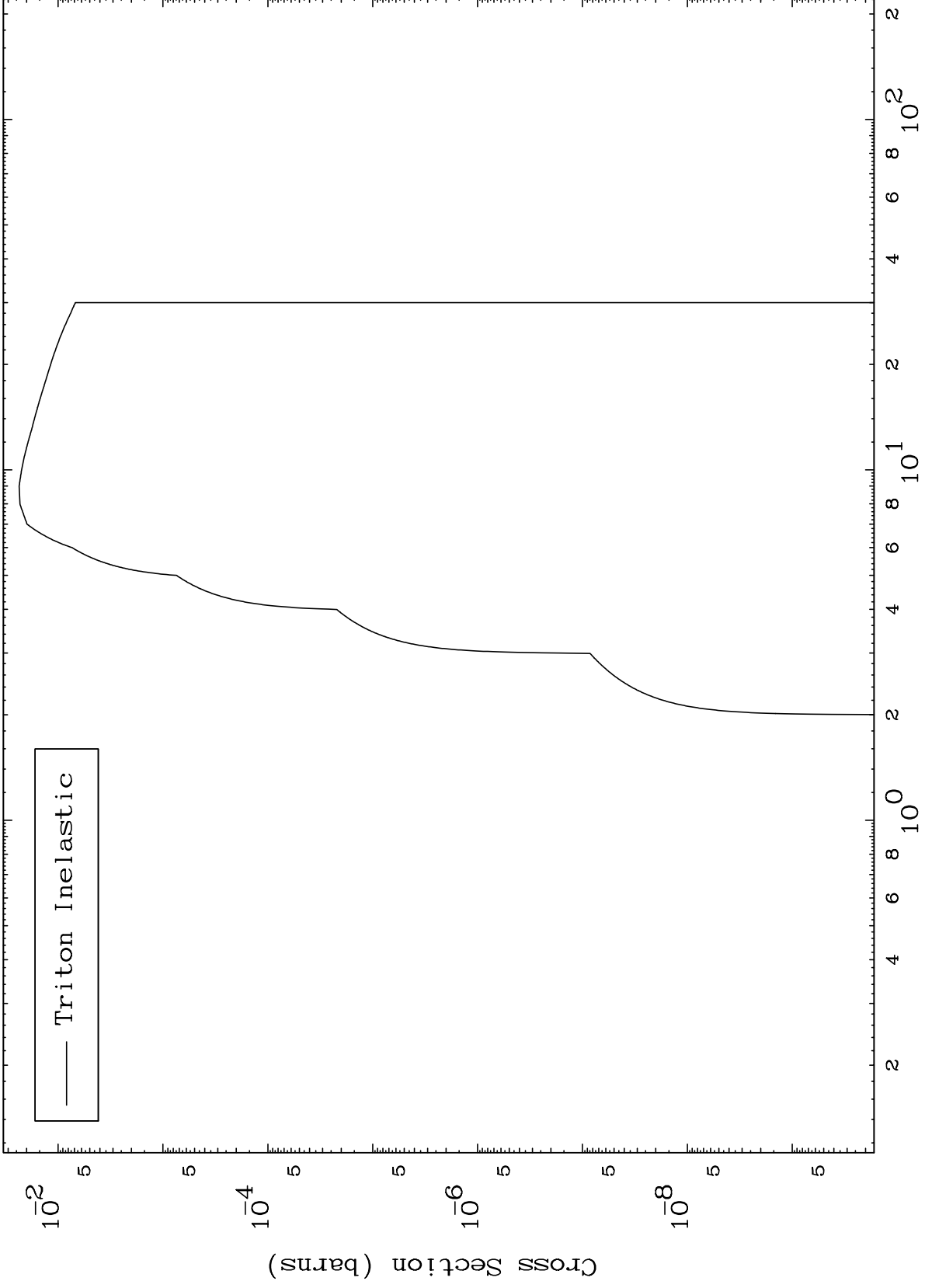


MAT 5243

(t, n') Level

52-Te-126

0 Kelvin Cross Sections

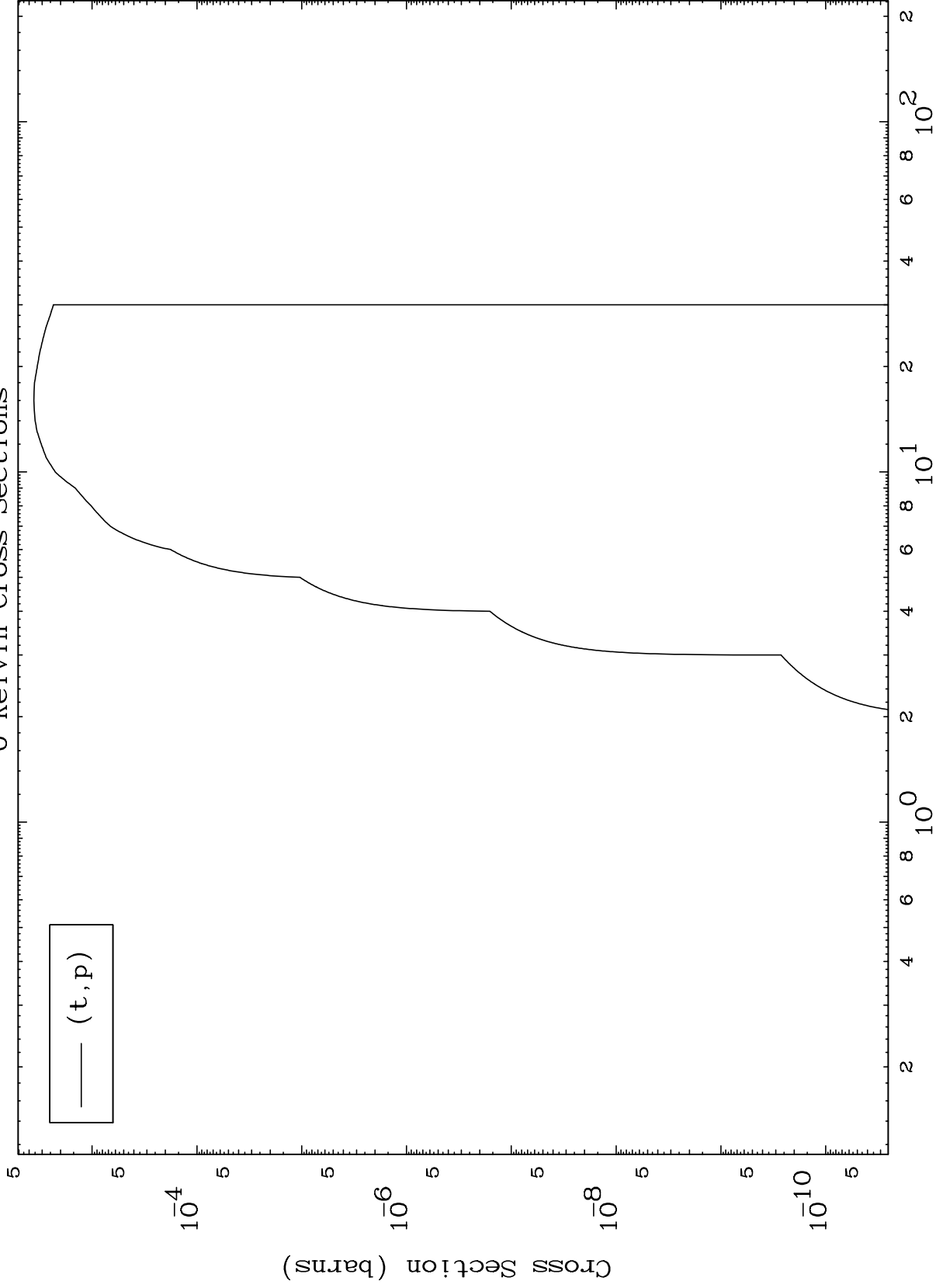


MAT 5243

(t,p) Levels

52-Te-126

0 Kelvin Cross Sections

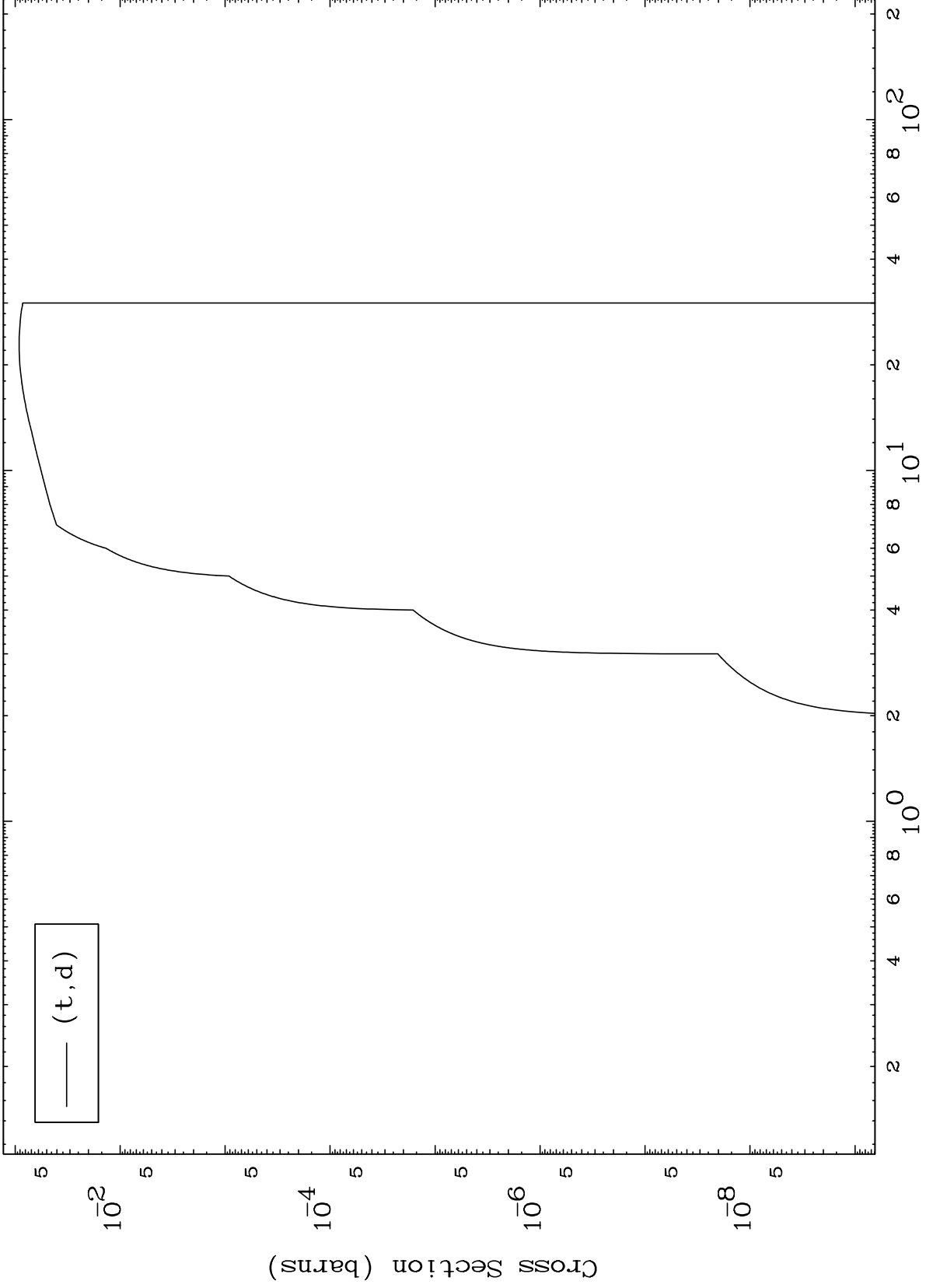


MAT 5243

(t,d) Levels

52-Te-126

0 Kelvin Cross Sections

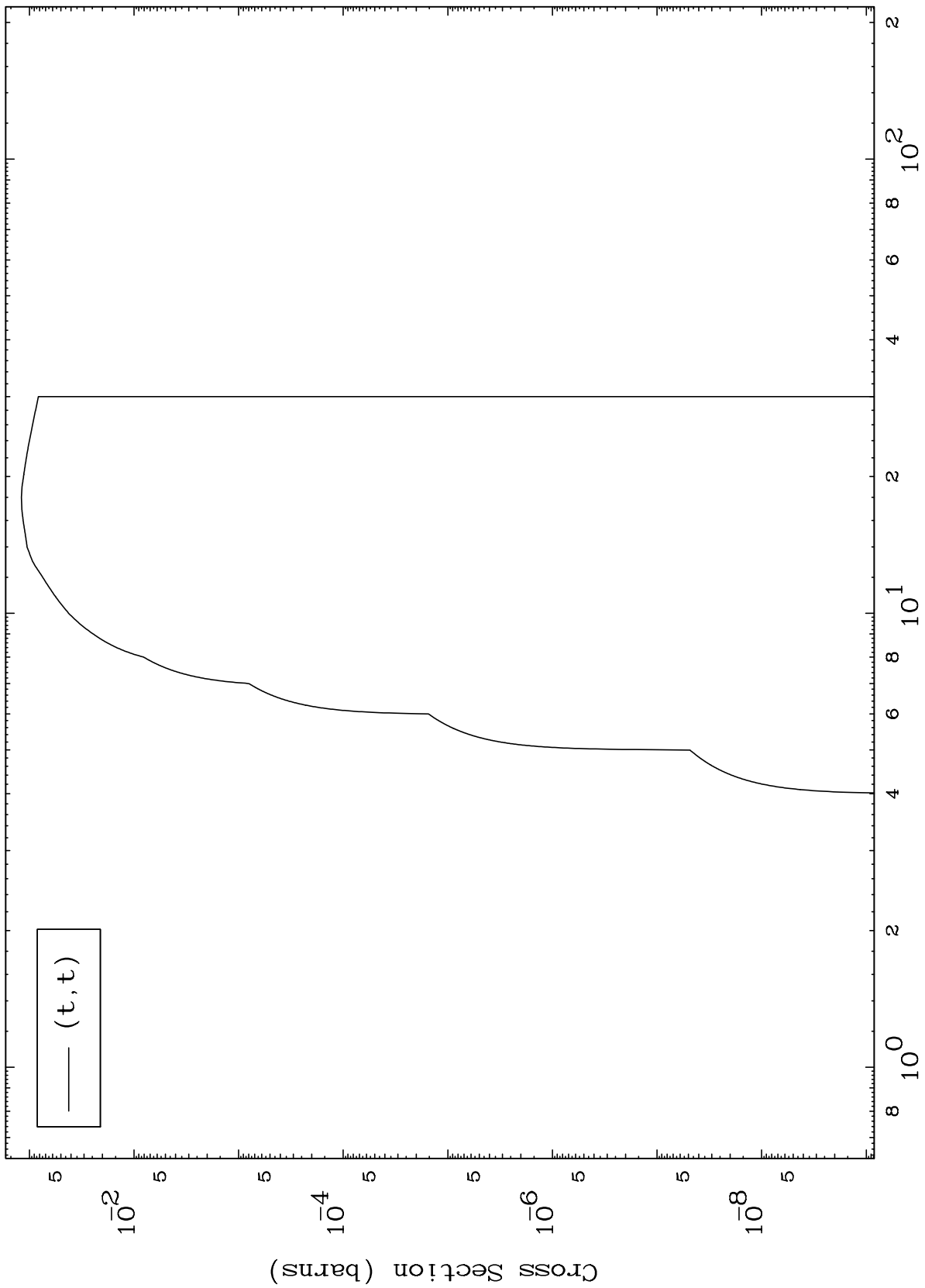


MAT 5243

(t, t) Levels

52-Te-126

0 Kelvin Cross Sections

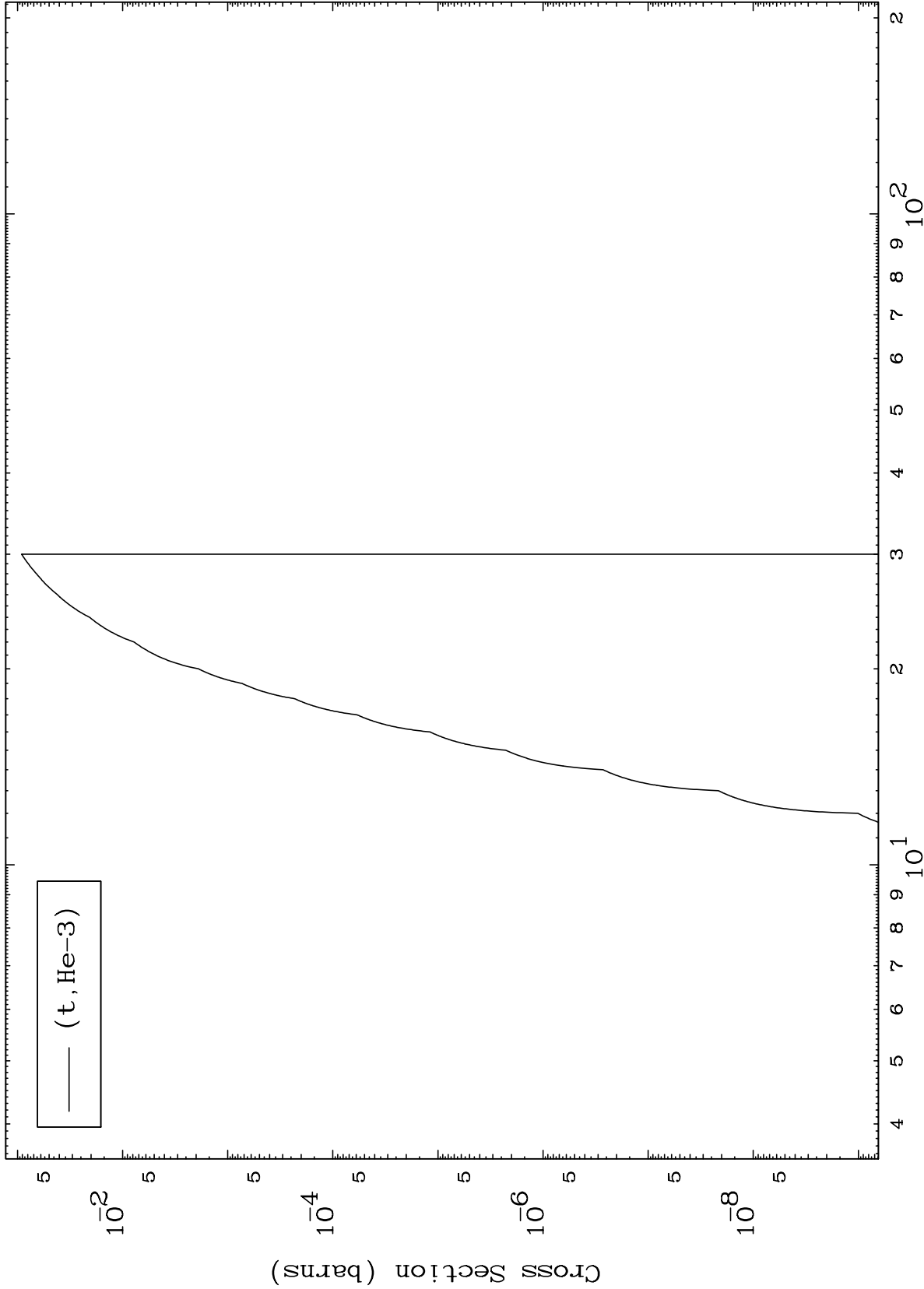


MAT 5243

(t,He3) Levels

52-Te-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

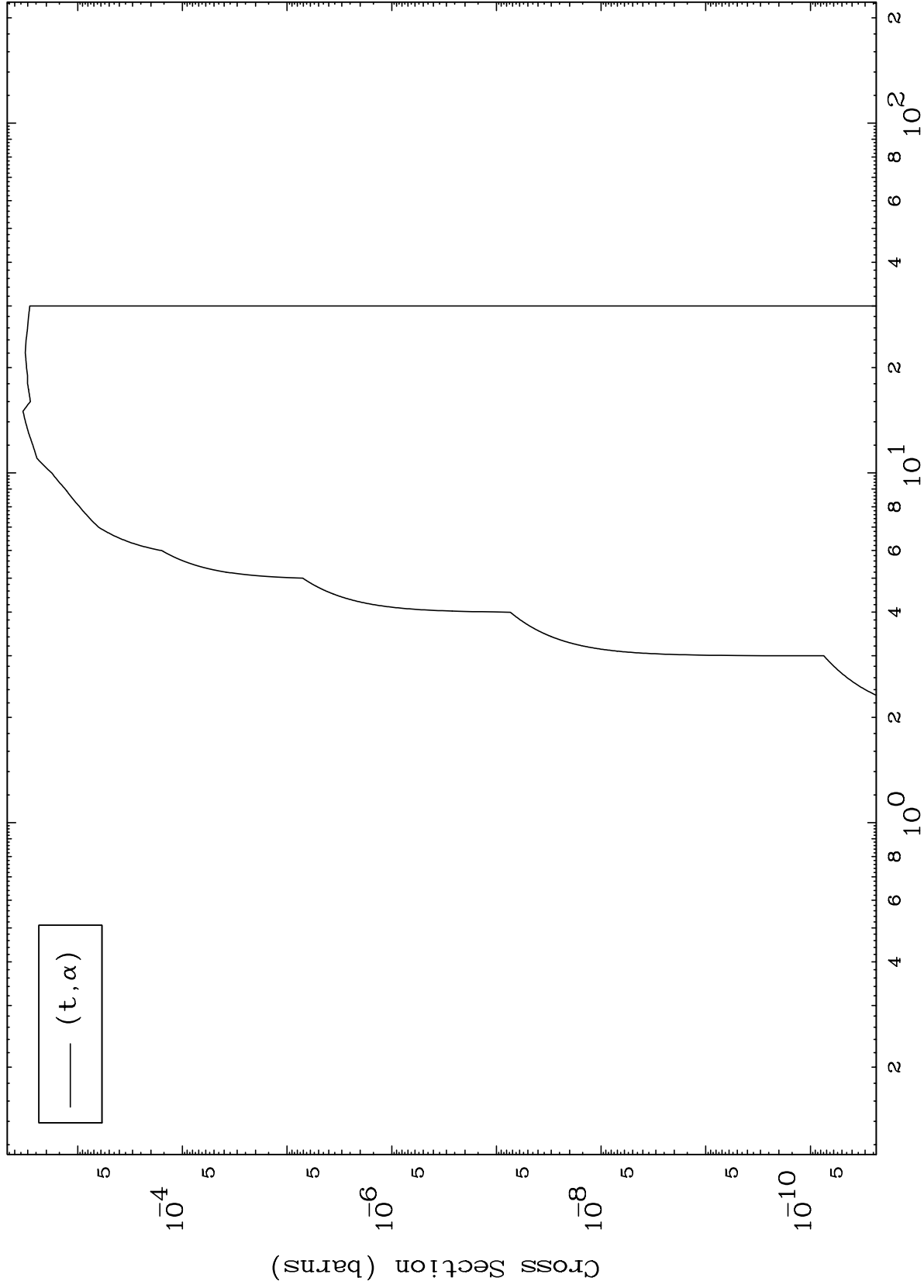
52-Te-126

MAT 5243

(t, α) Levels

52-Te-126

0 Kelvin Cross Sections

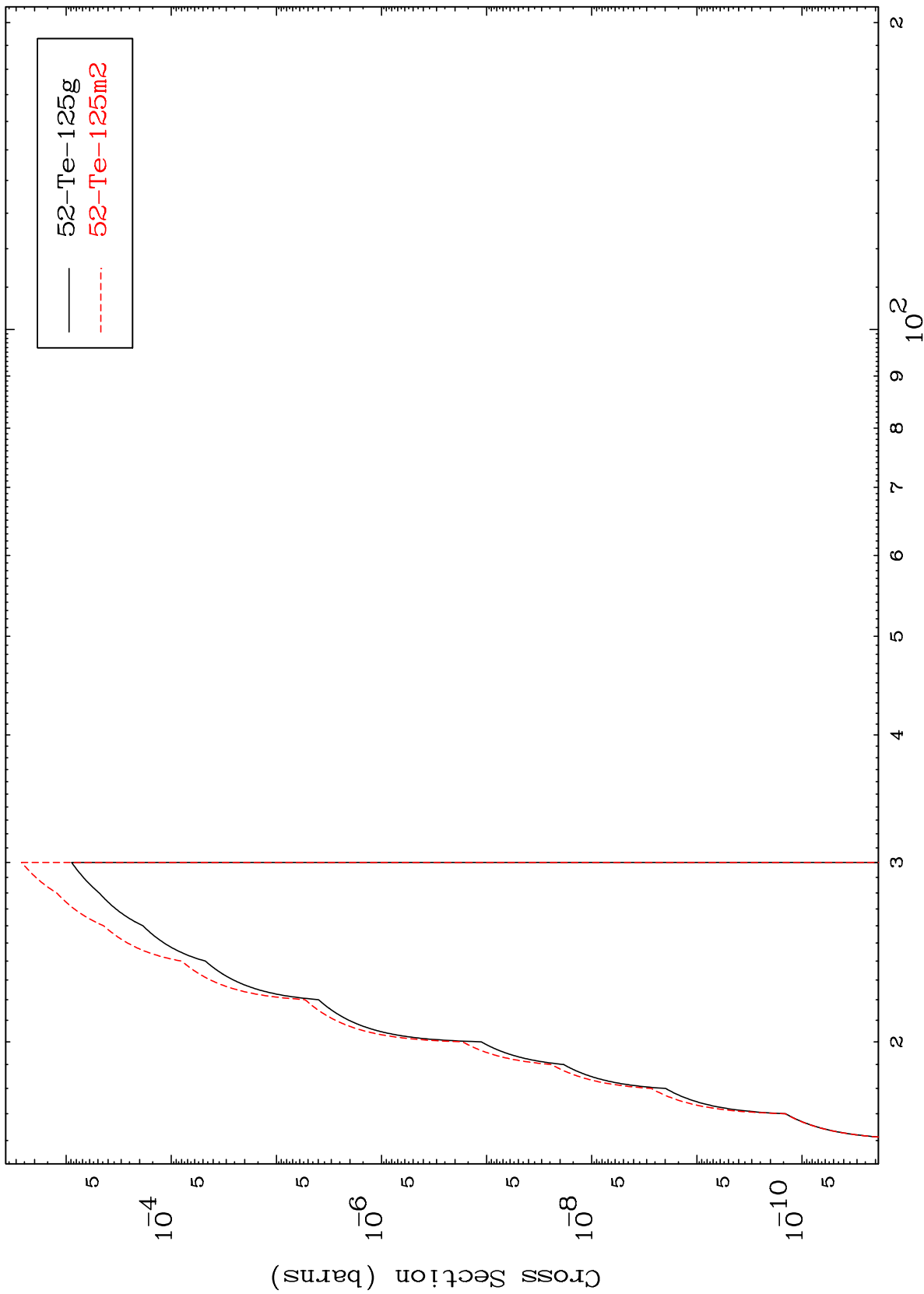


MAT 5243

(t,2n) d

52-Te-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

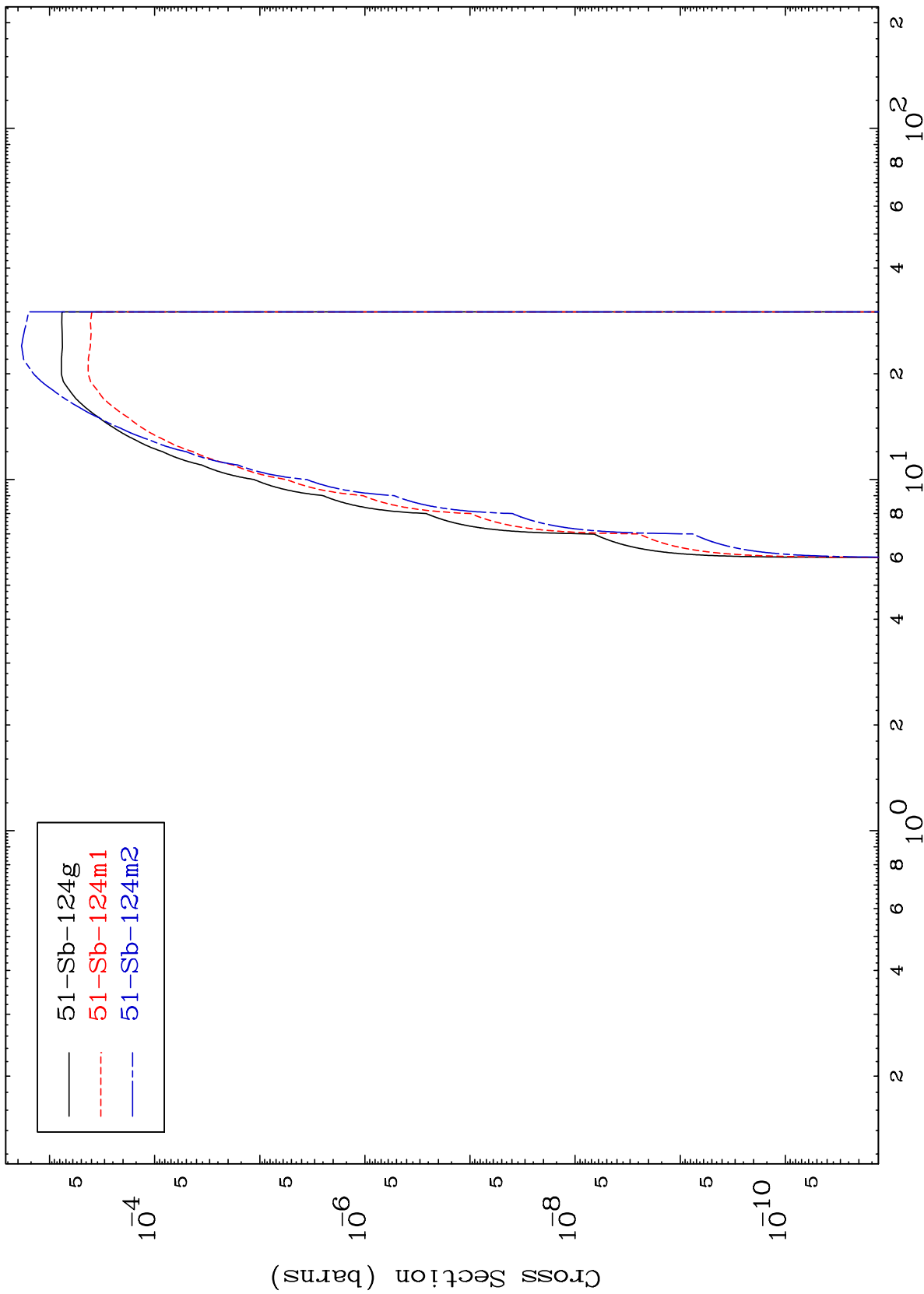
52-Te-126

MAT 5243

(t,n') α

52-Te-126

Radionuclide Production Cross Section

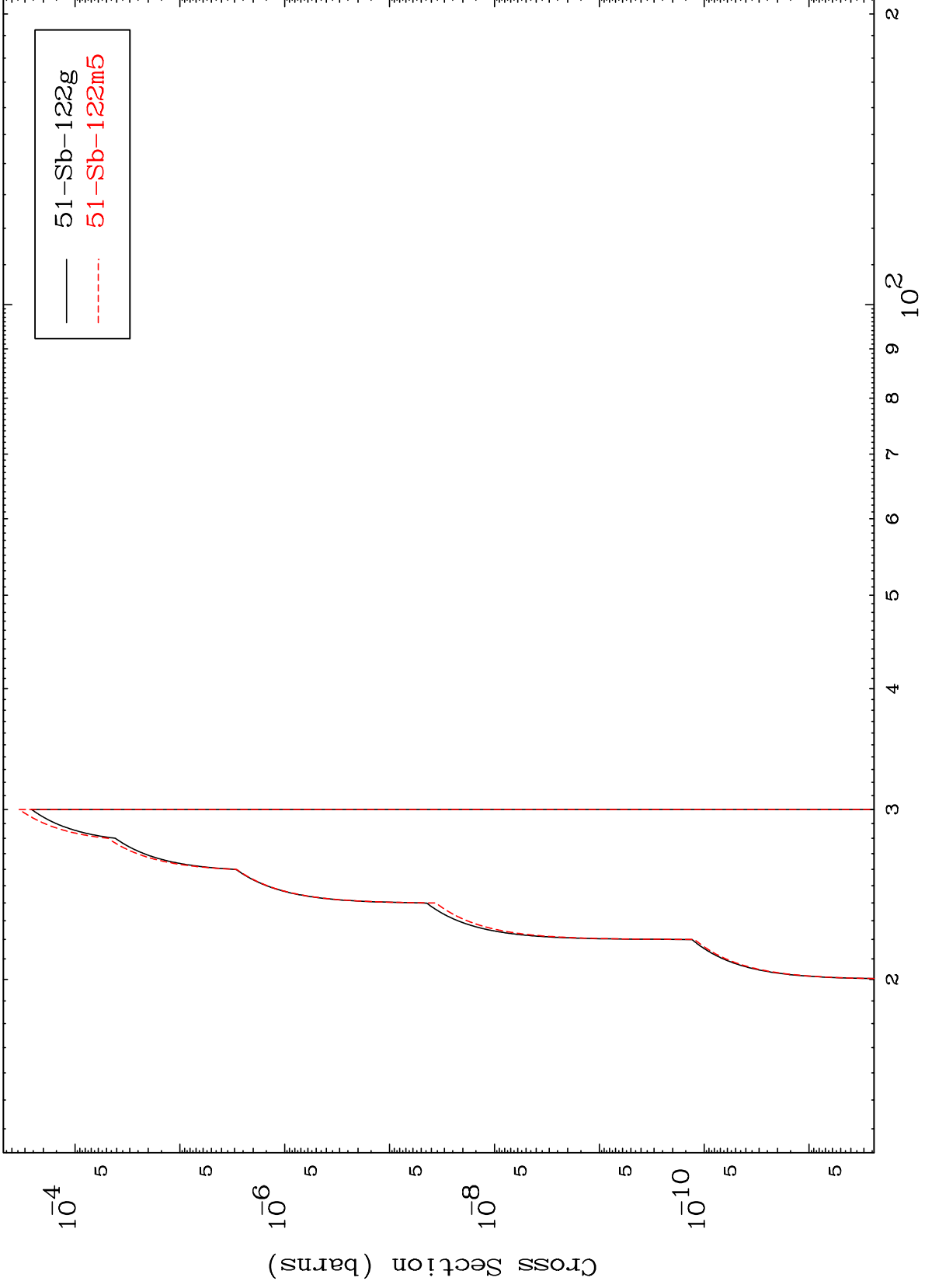


MAT 5243

(t,3n) α

52-Te-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

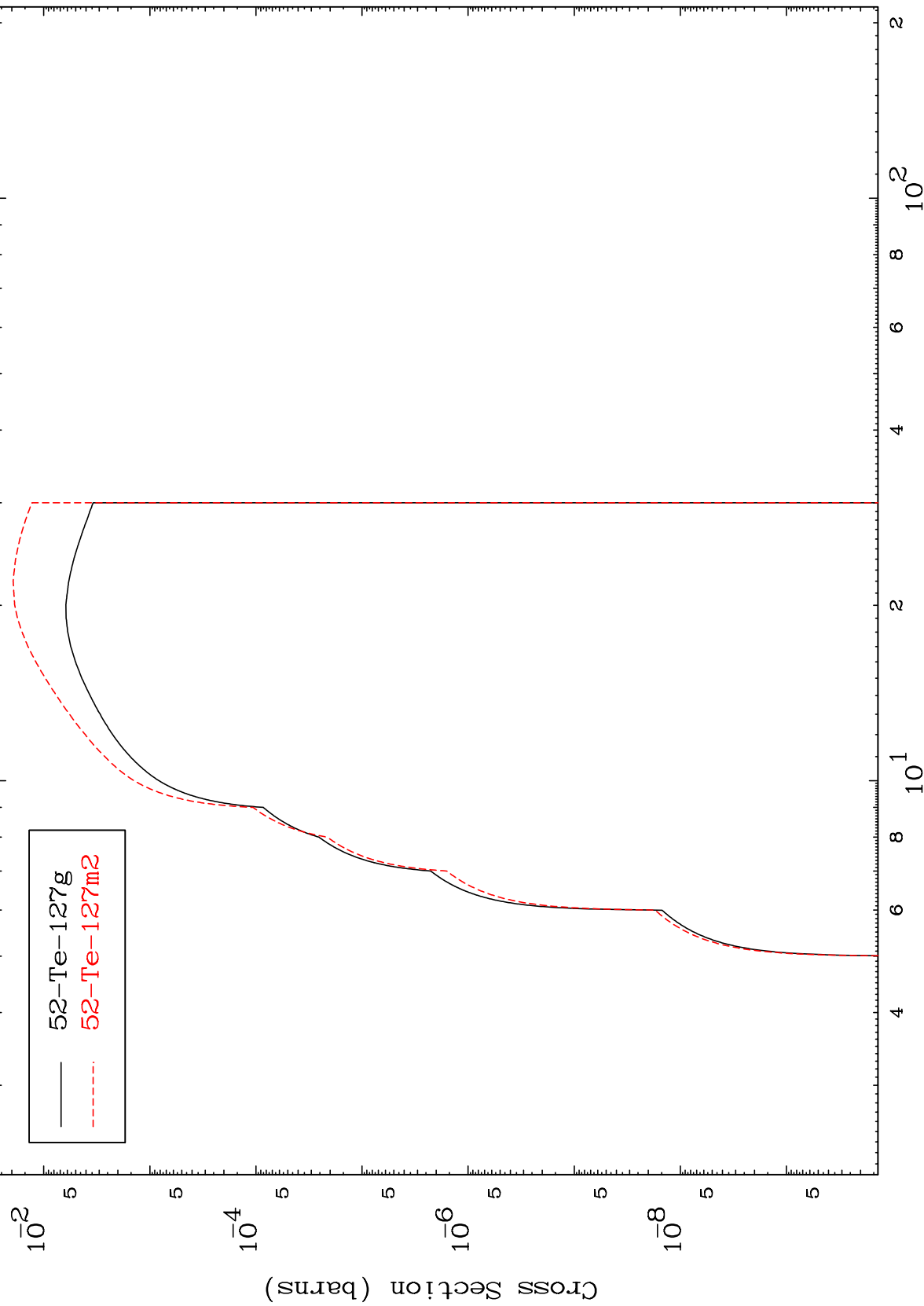
52-Te-126

MAT 5243

(t,n') p

52-Te-126

Radionuclide Production Cross Section



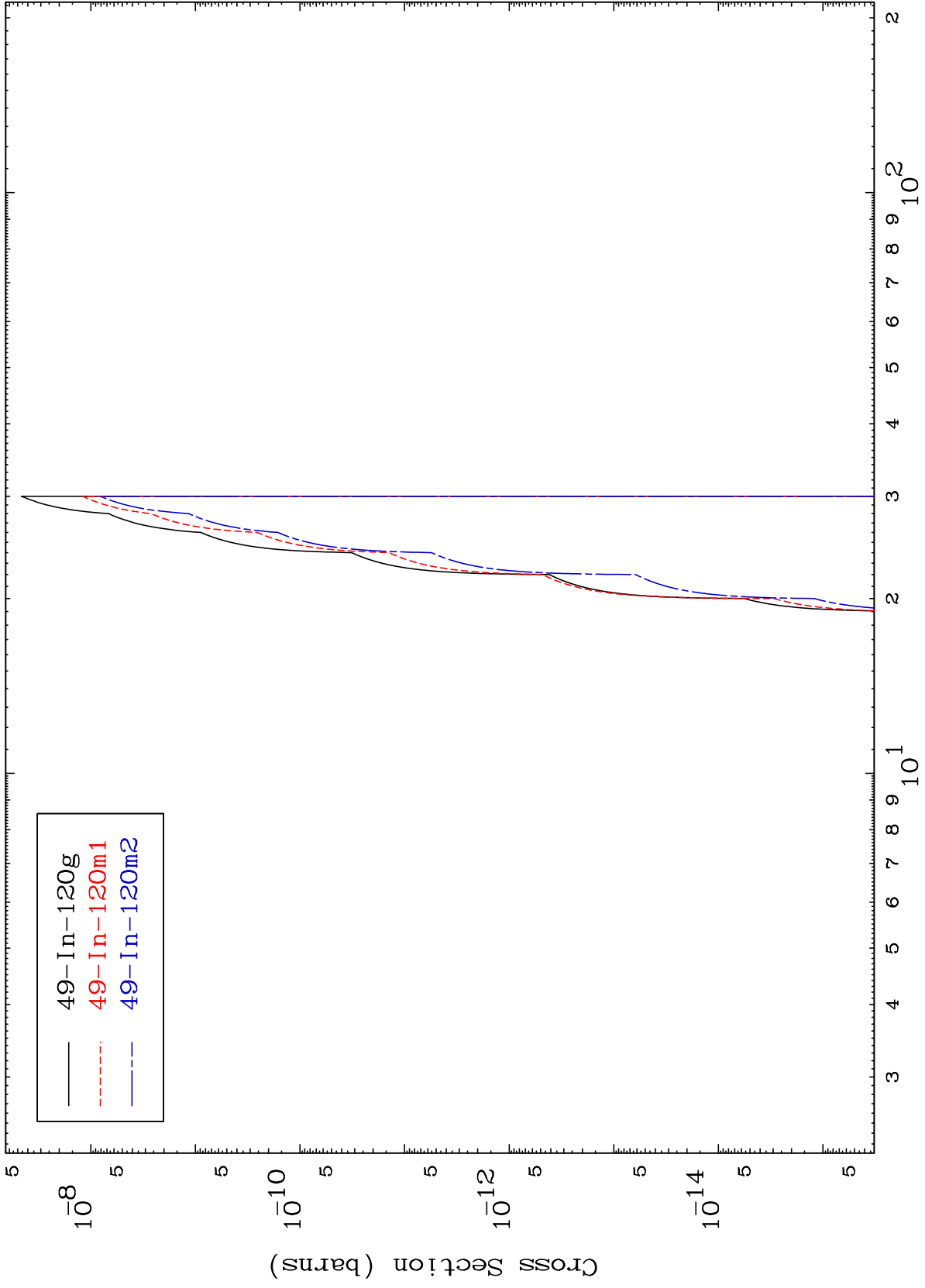
Legend:
— 52-Te-127g
- - - 52-Te-127m2

MAT 5243

(t,n') 2 α

52-Te-126

Radionuclide Production Cross Section



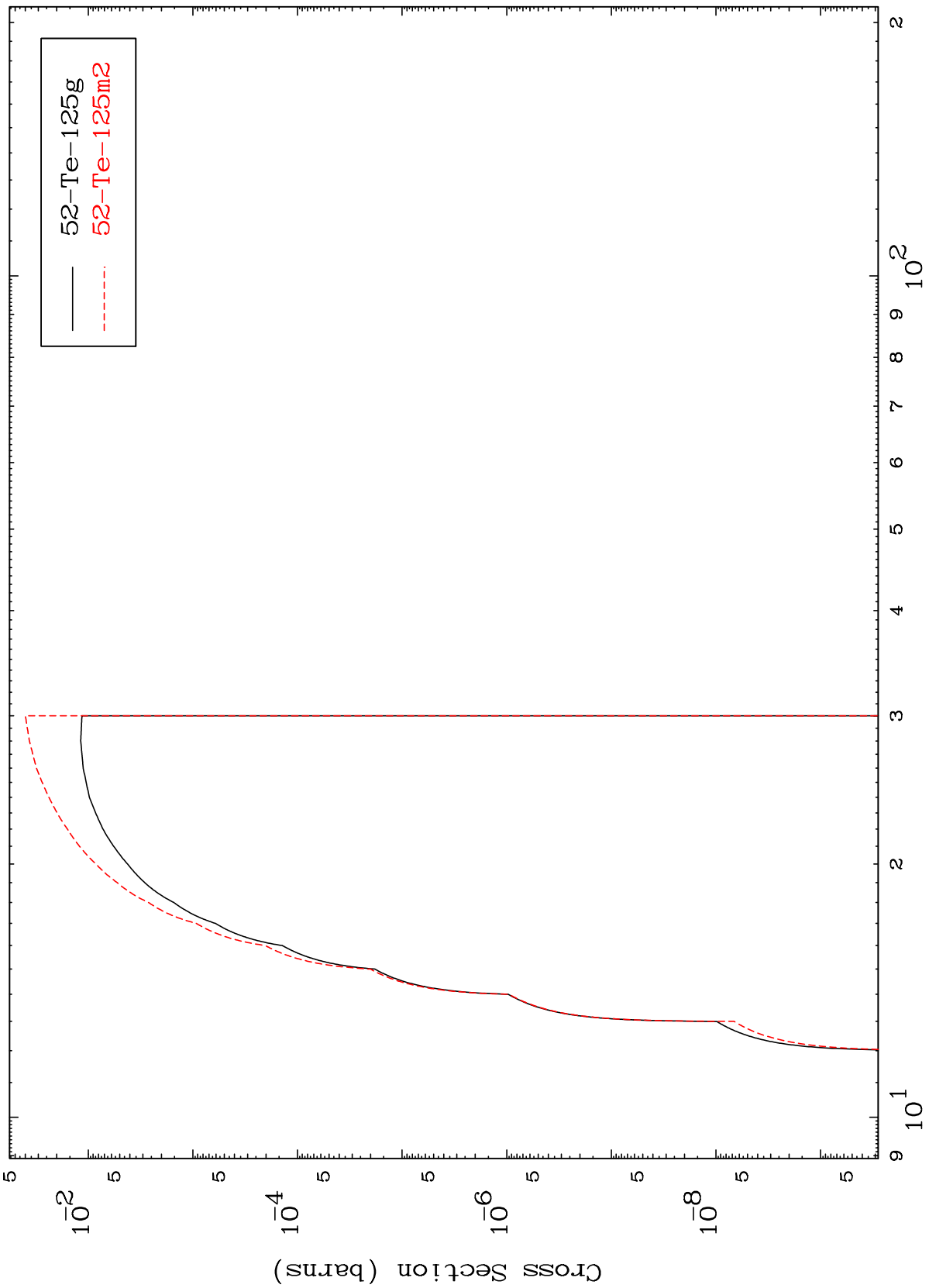
49-In-120g
49-In-120m1
49-In-120m2

MAT 5243

(t,n') t

52-Te-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

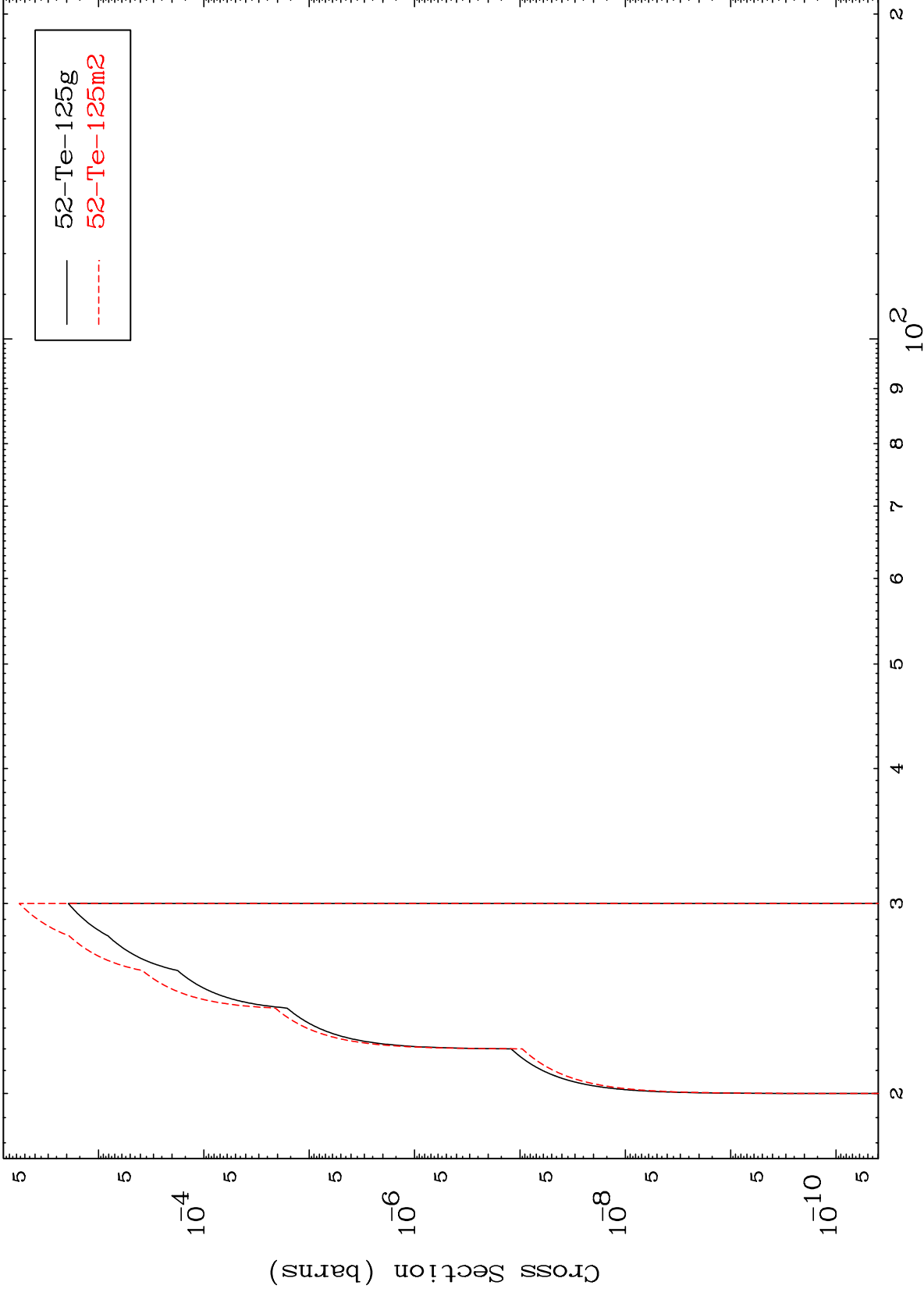
52-Te-126

MAT 5243

(t,3n) p

52-Te-126

Radionuclide Production Cross Section

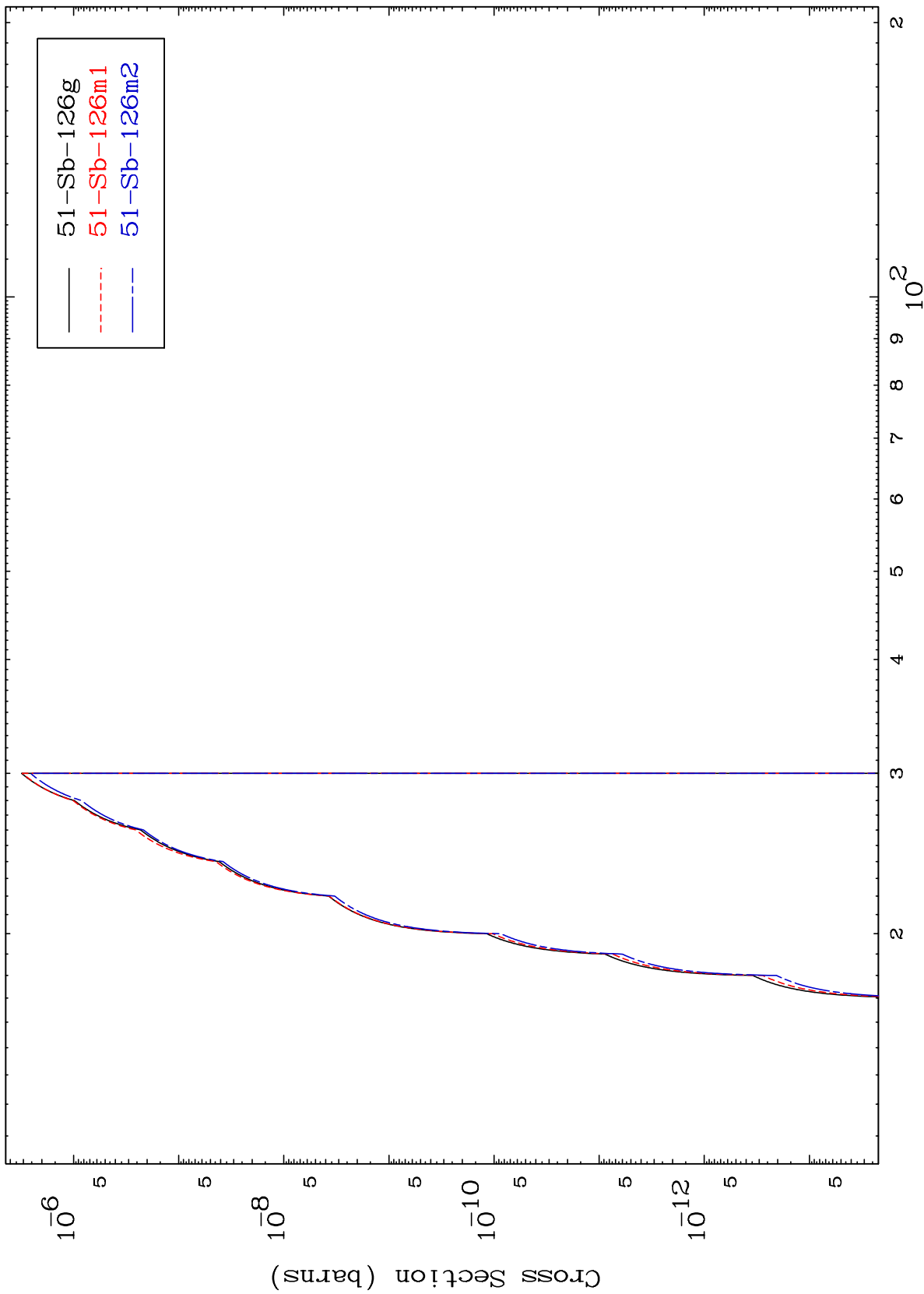


18

Incident Energy (MeV)

52-Te-126

(t,2n) p
Radionuclide Production Cross Section

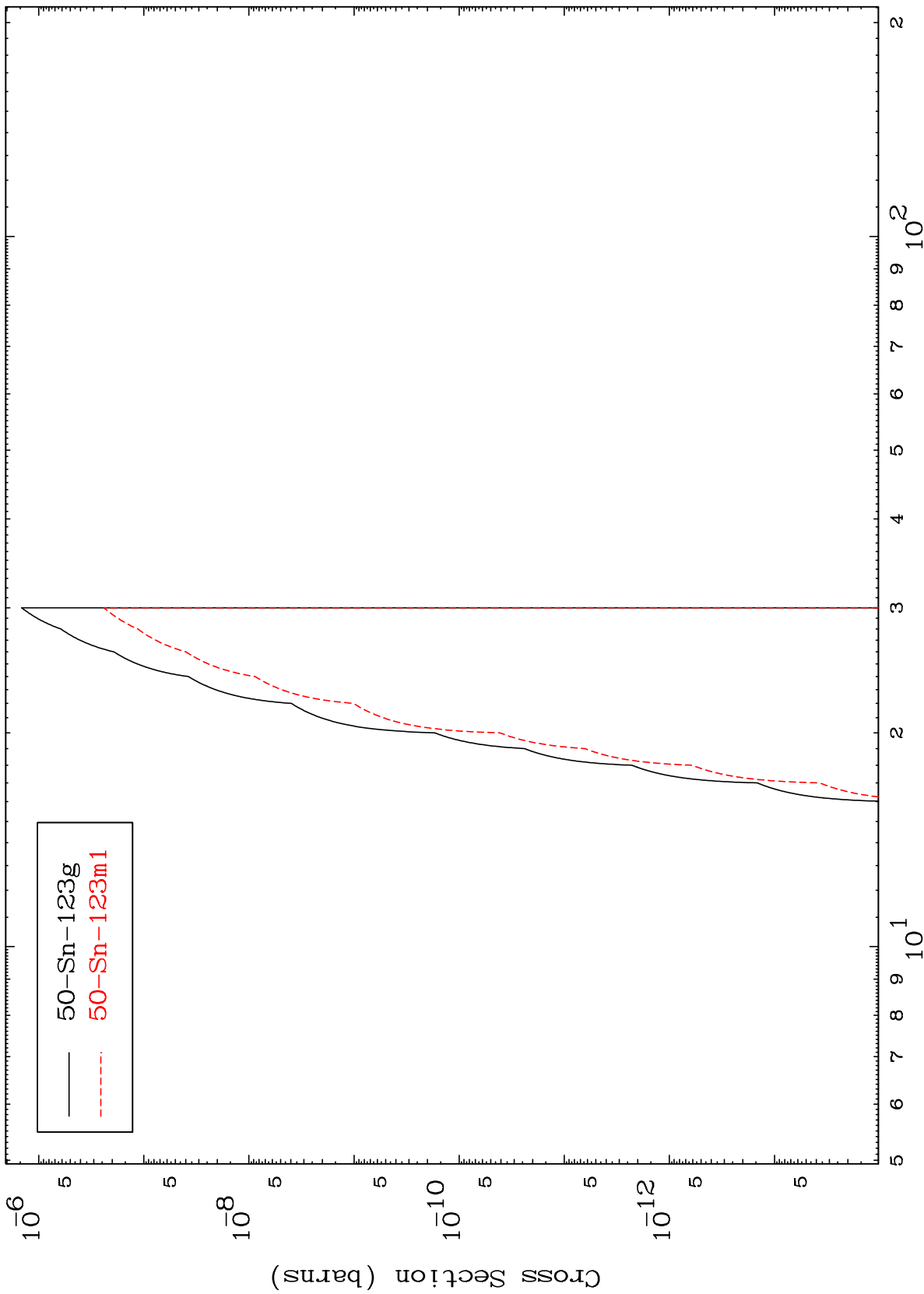


MAT 5243

(t,n') p α

52-Te-126

Radionuclide Production Cross Section



20

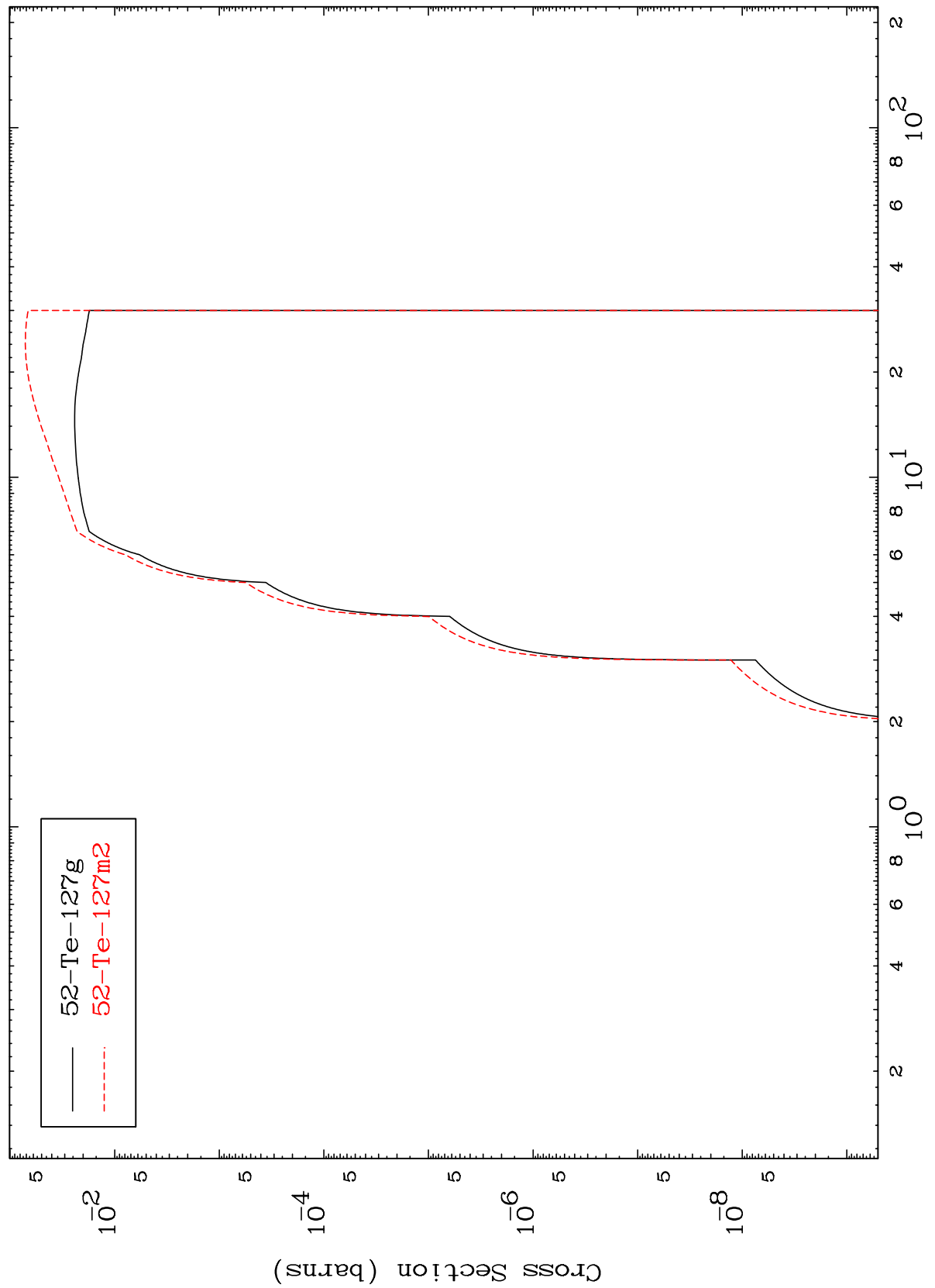
Incident Energy (MeV)

52-Te-126

MAT 5243

52-Te-126

(t,d)
Radionuclide Production Cross Section



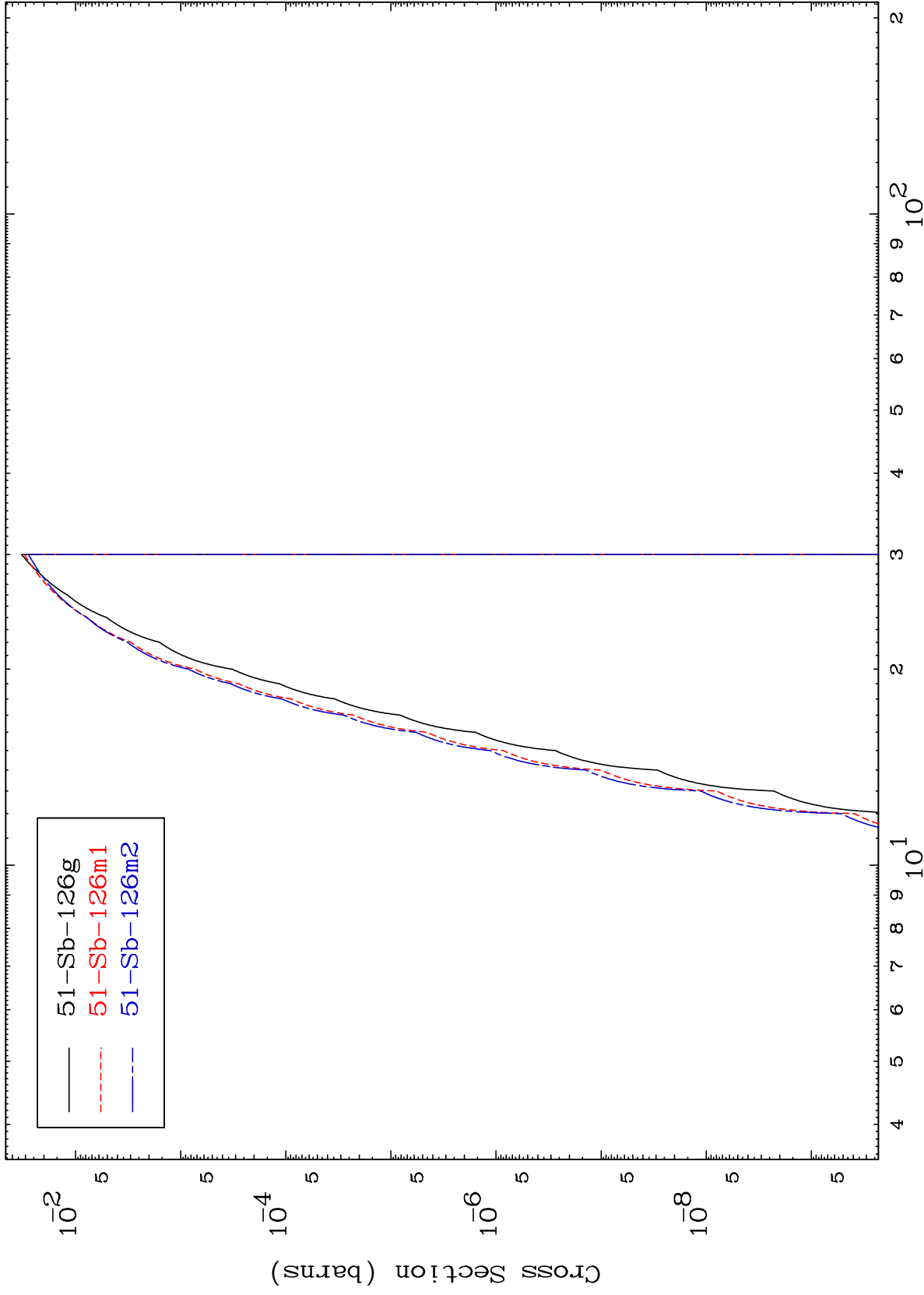
52-Te-127g
52-Te-127m2

MAT 5243

(t,He-3)

52-Te-126

Radionuclide Production Cross Section



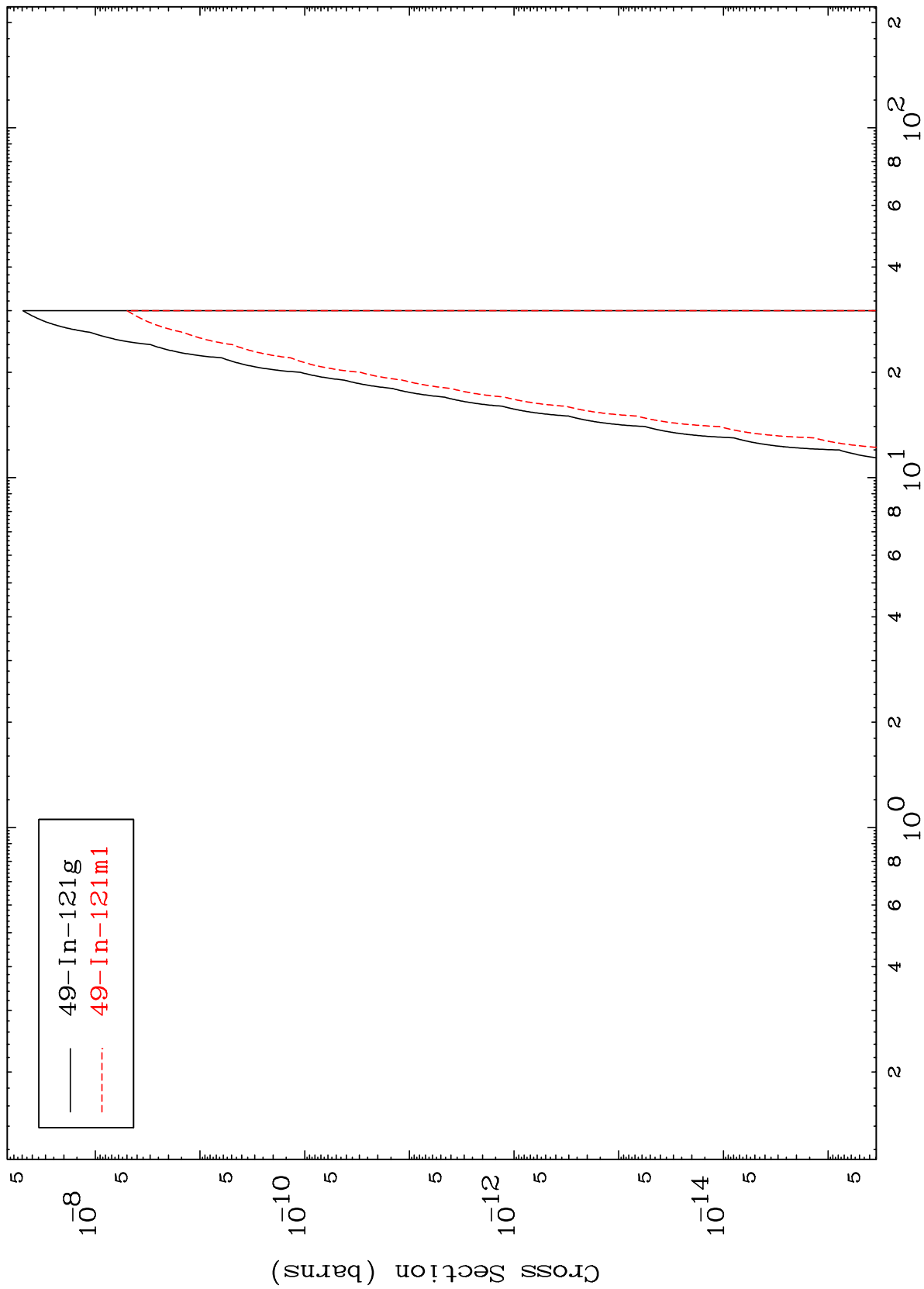
51-Sb-126g
51-Sb-126m1
51-Sb-126m2

MAT 5243

52-Te-126

(t,2 α)

Radionuclide Production Cross Section

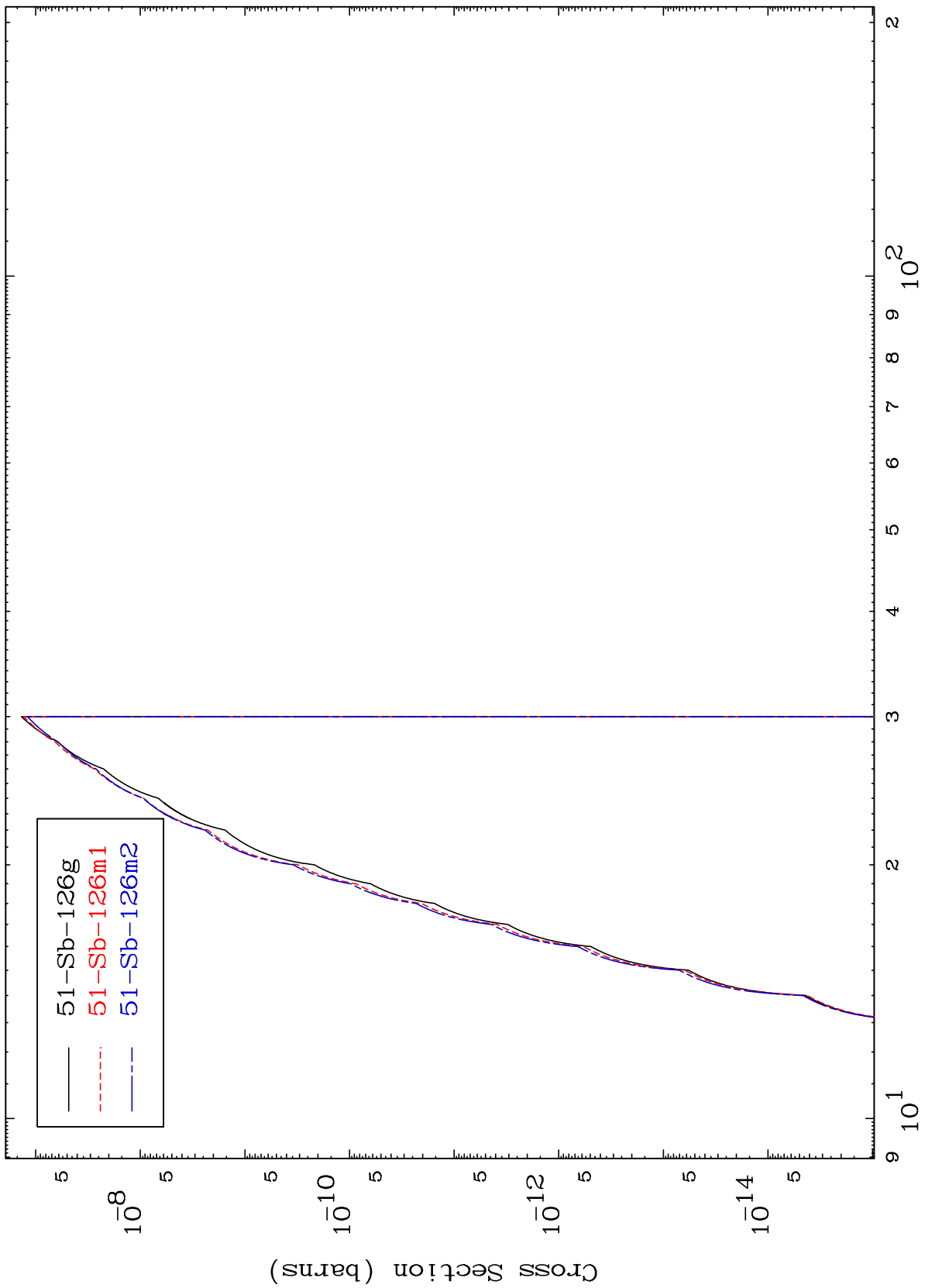


MAT 5243

(t,p) d

52-Te-126

Radionuclide Production Cross Section



24

Incident Energy (MeV)

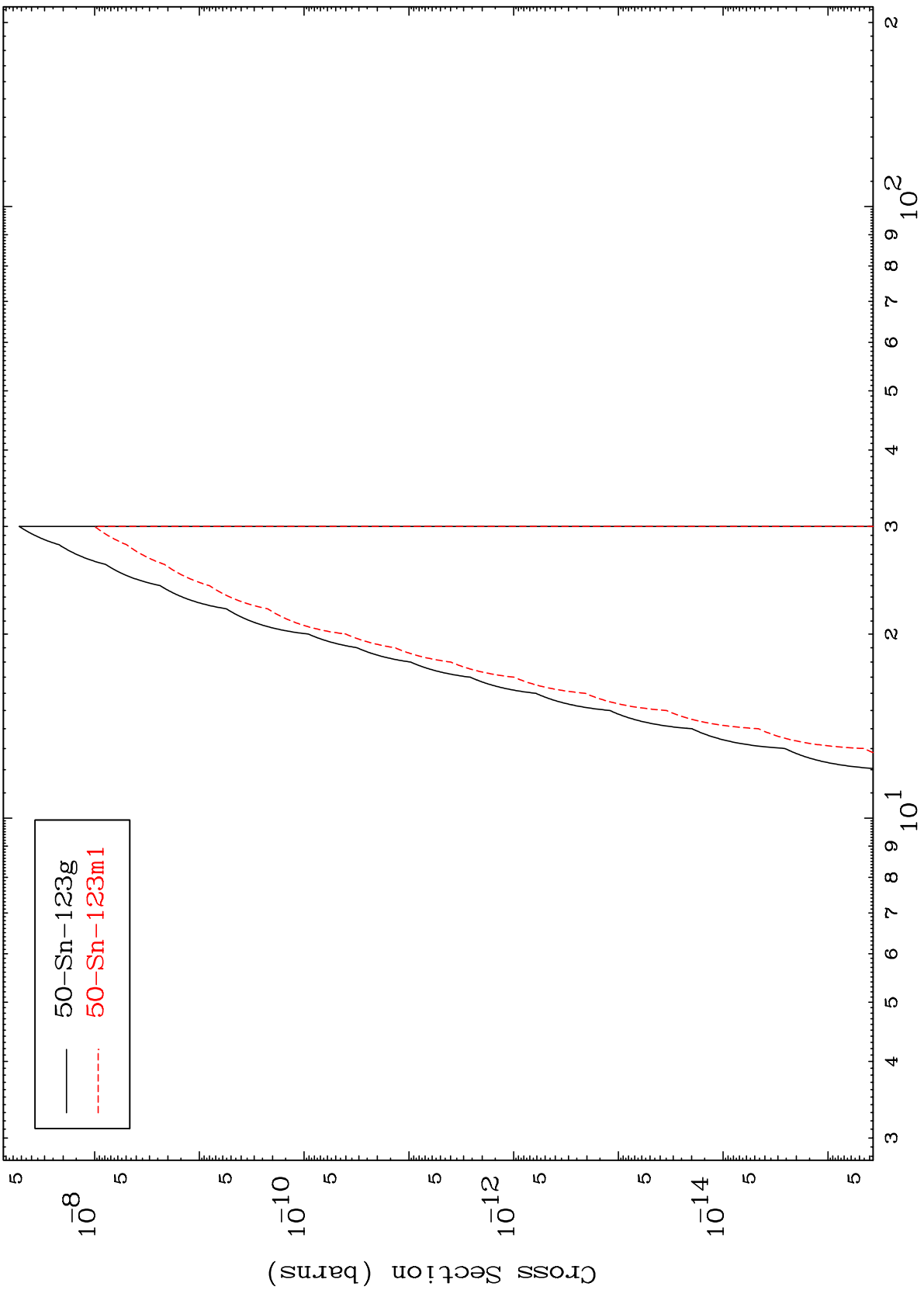
52-Te-126

MAT 5243

(t,d) α

52-Te-126

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

25

Incident Energy (MeV)

52-Te-126