

Program EVALPLOT
(Version 2018-1)

by

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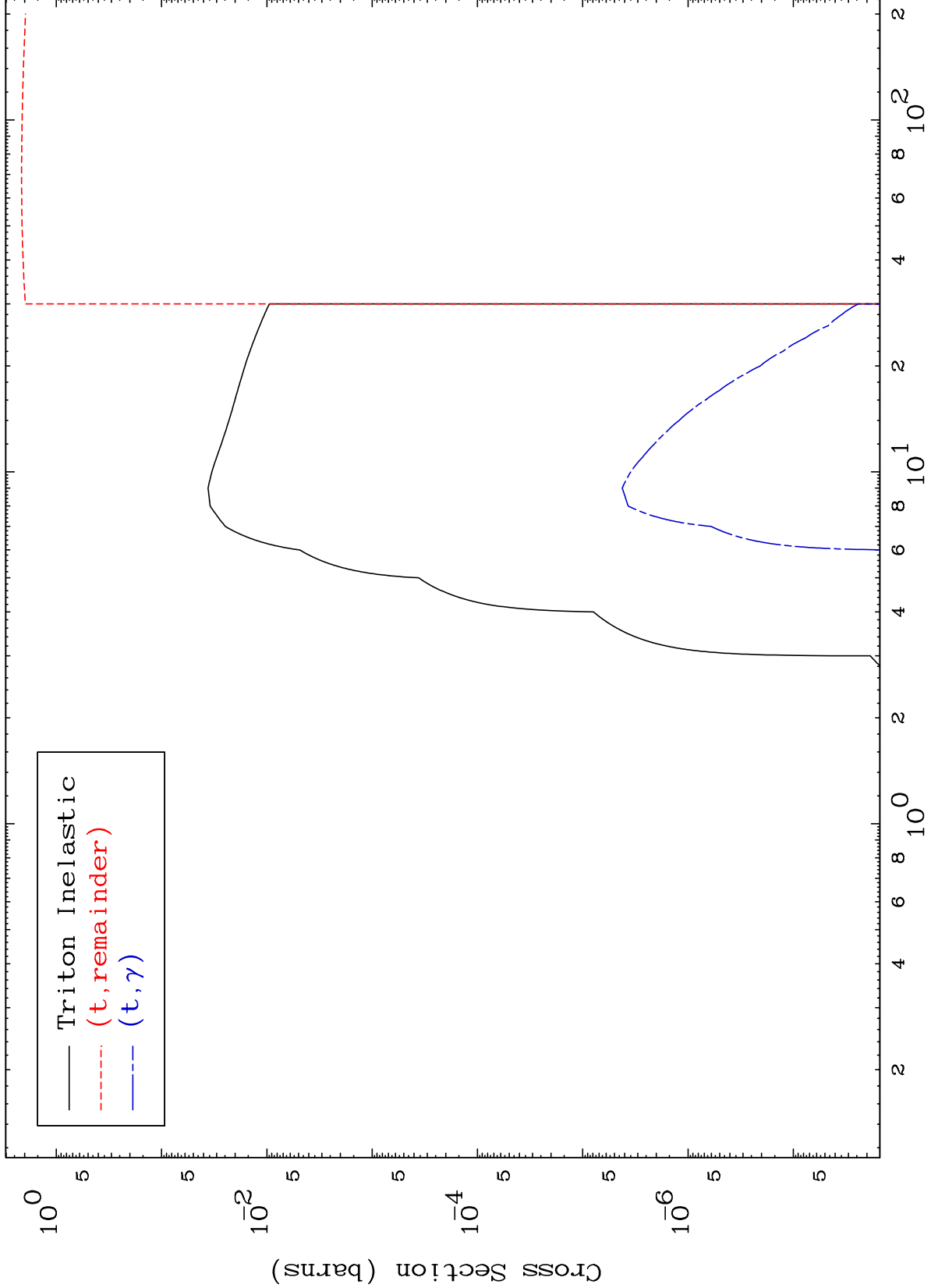
Press Mouse Button to Start

MAT 5440

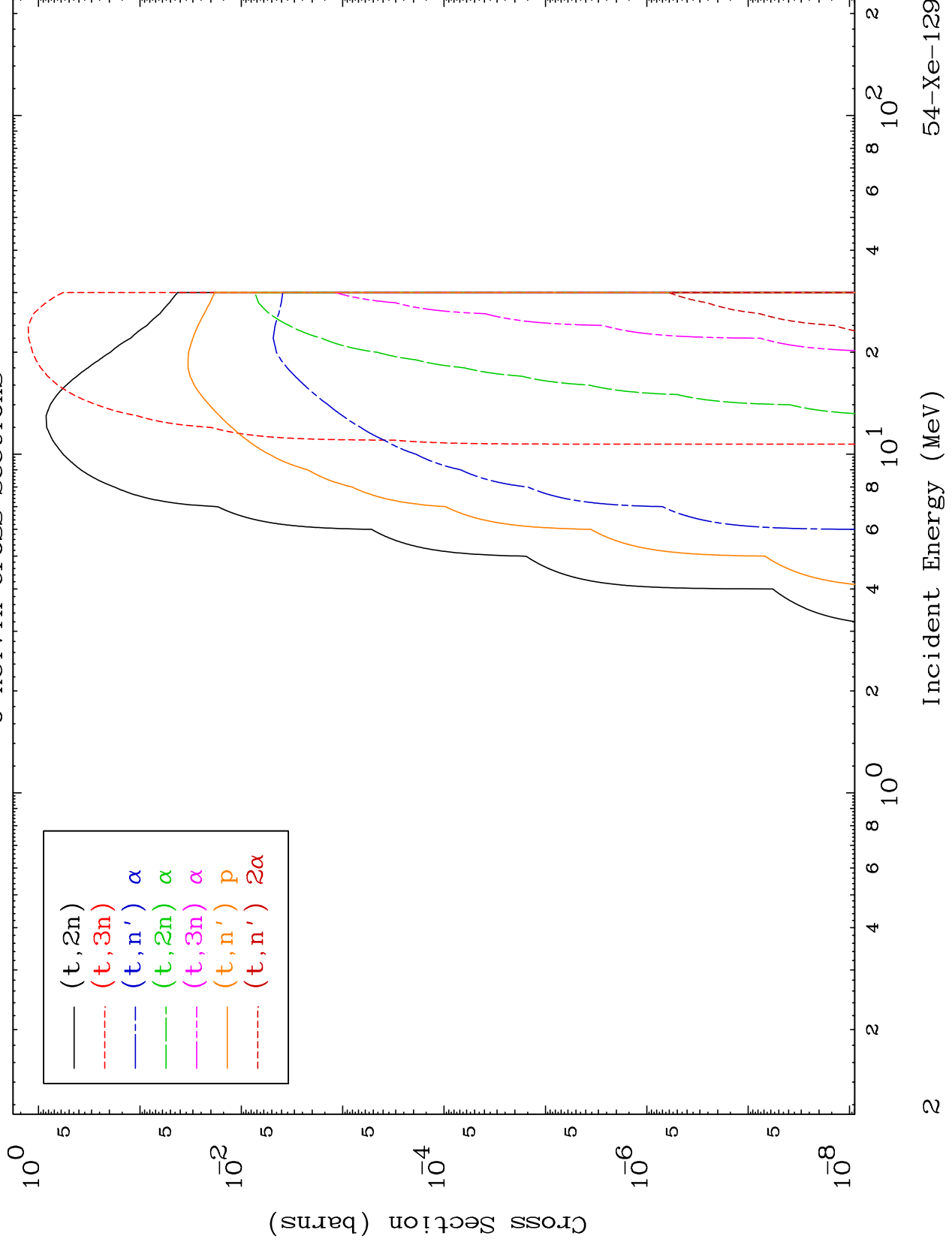
Triton Major

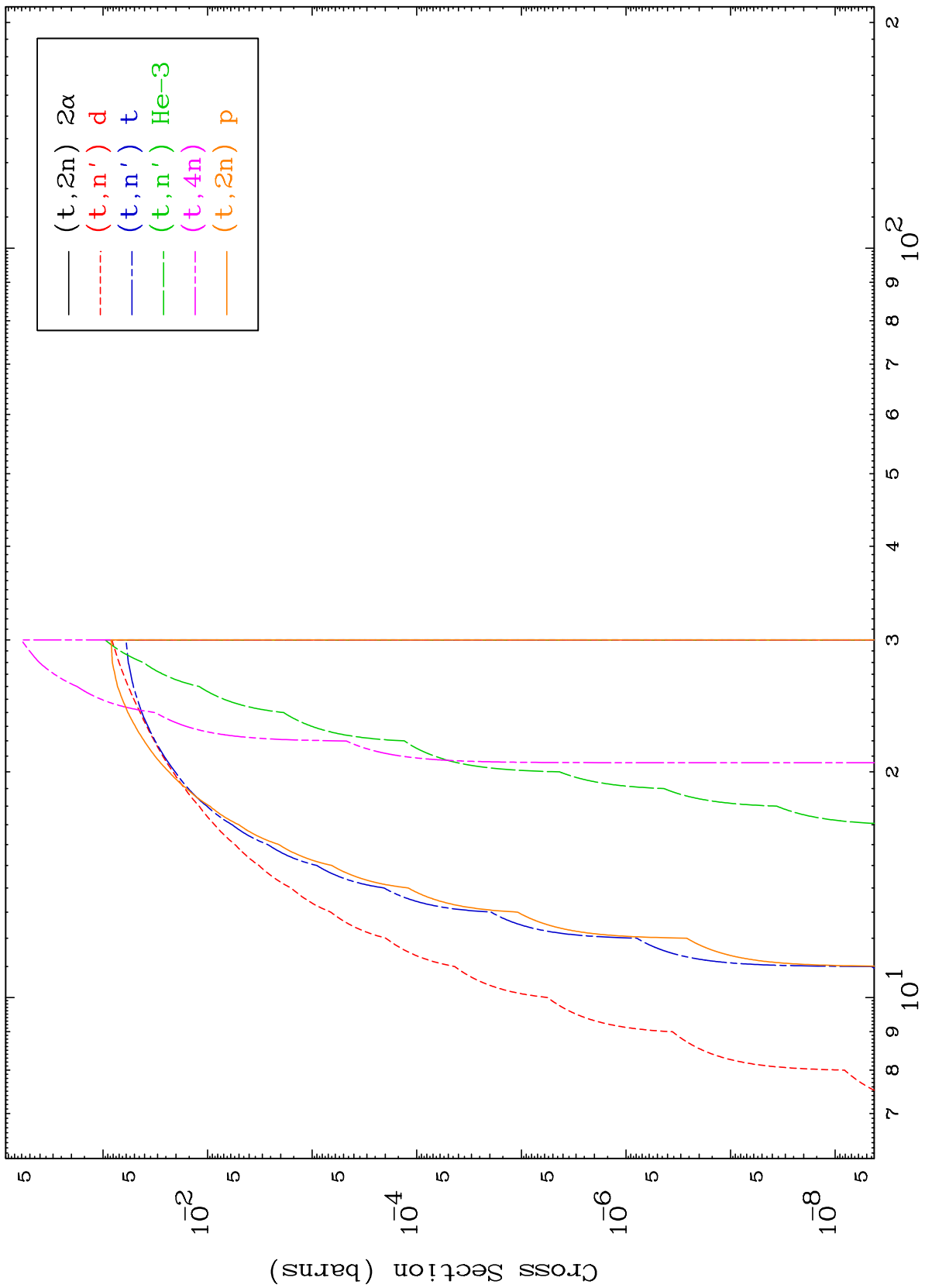
54-Xe-129

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

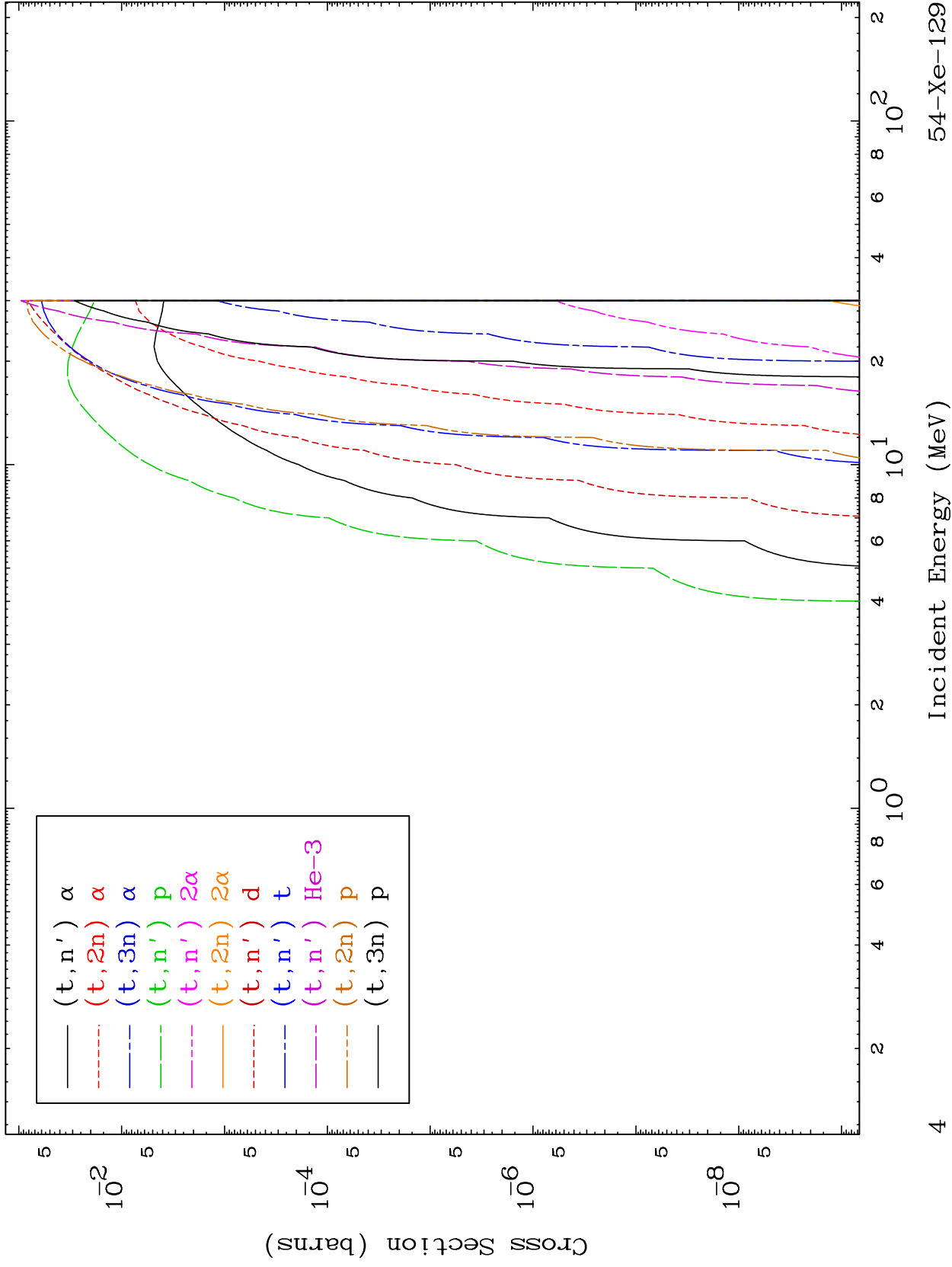


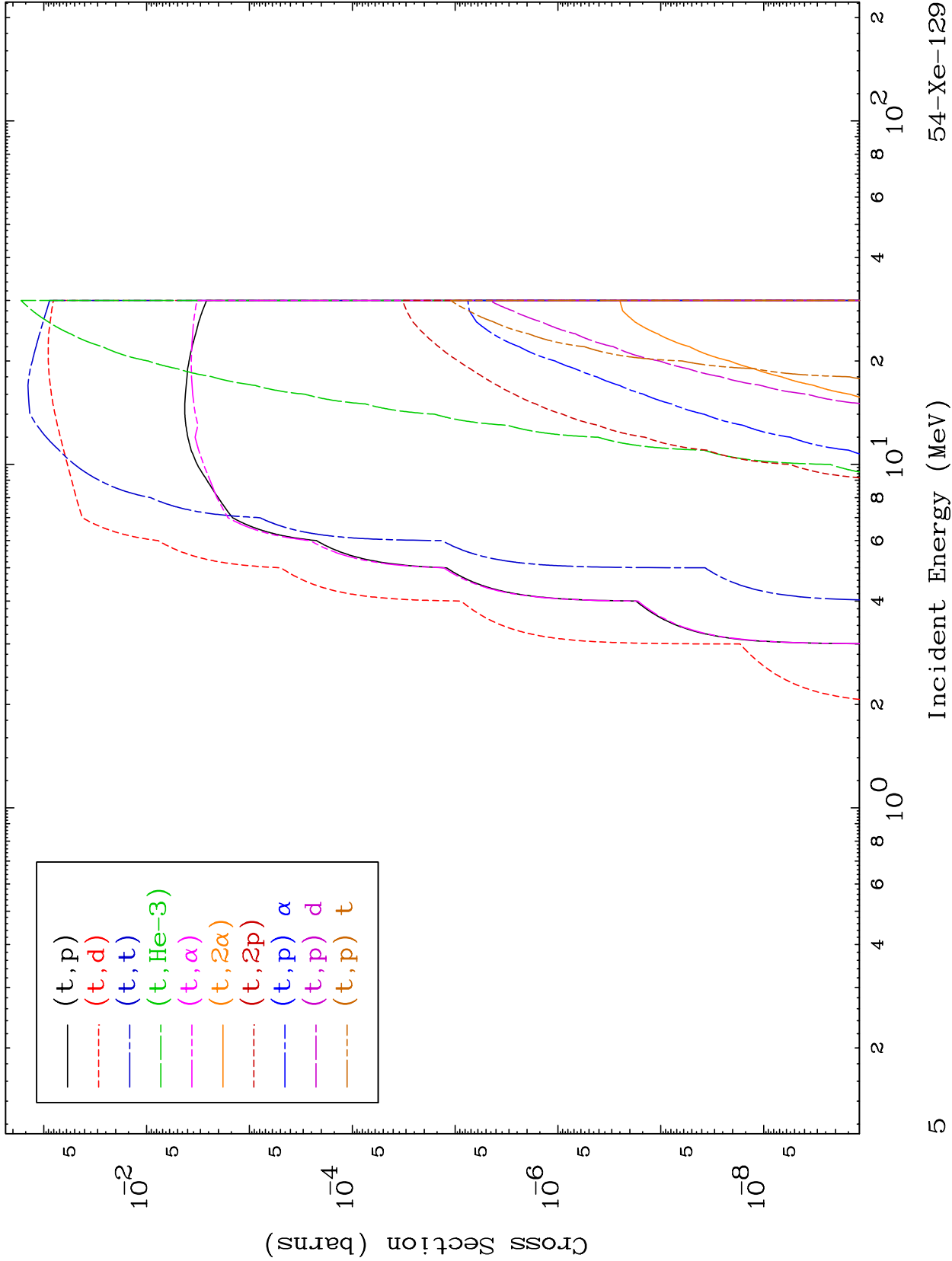


MAT 5440

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-129

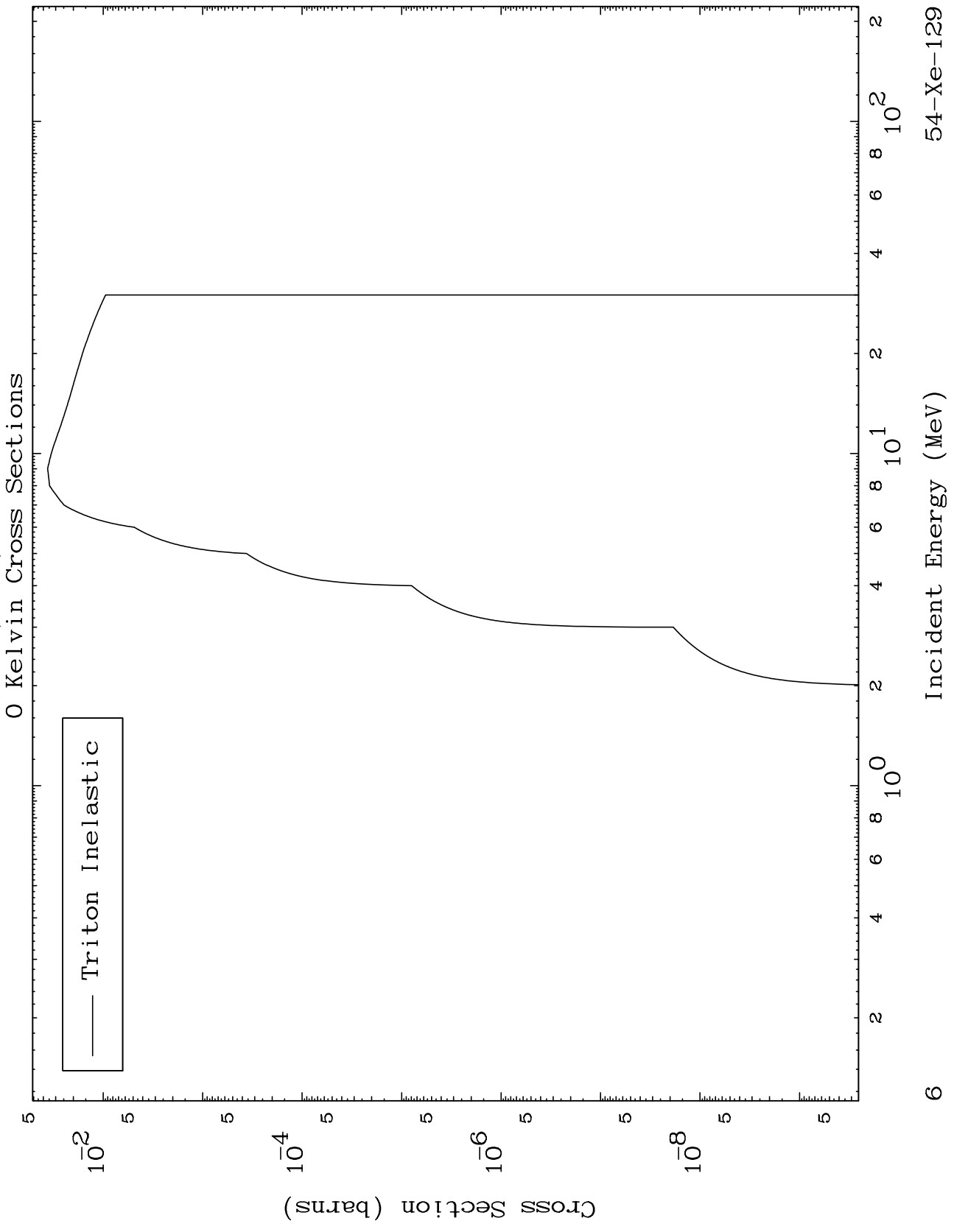




MAT 5440

(t, n') Level

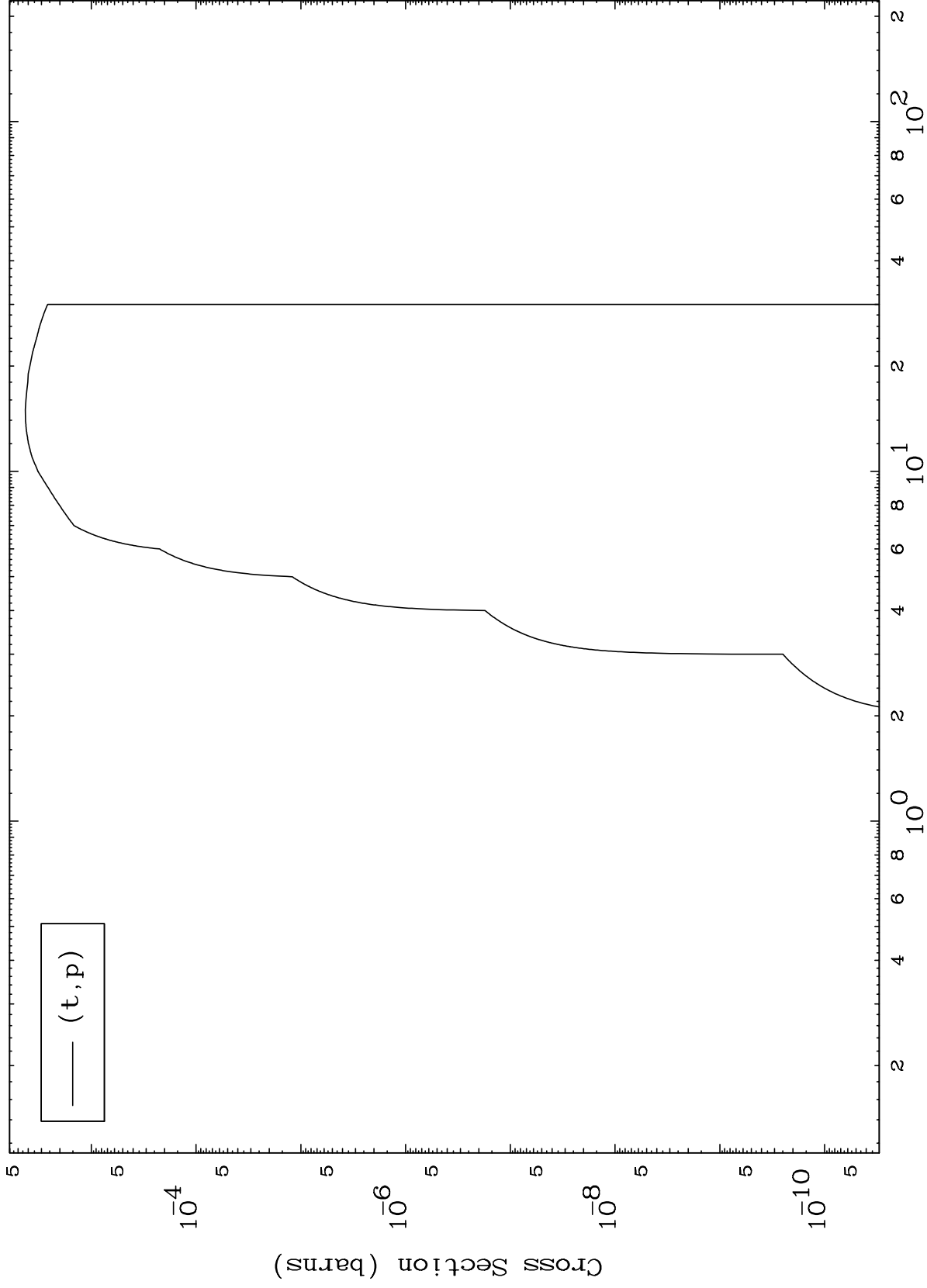
54-Xe-129



MAT 5440

(t,p) Levels
0 Kelvin Cross Sections

54-Xe-129

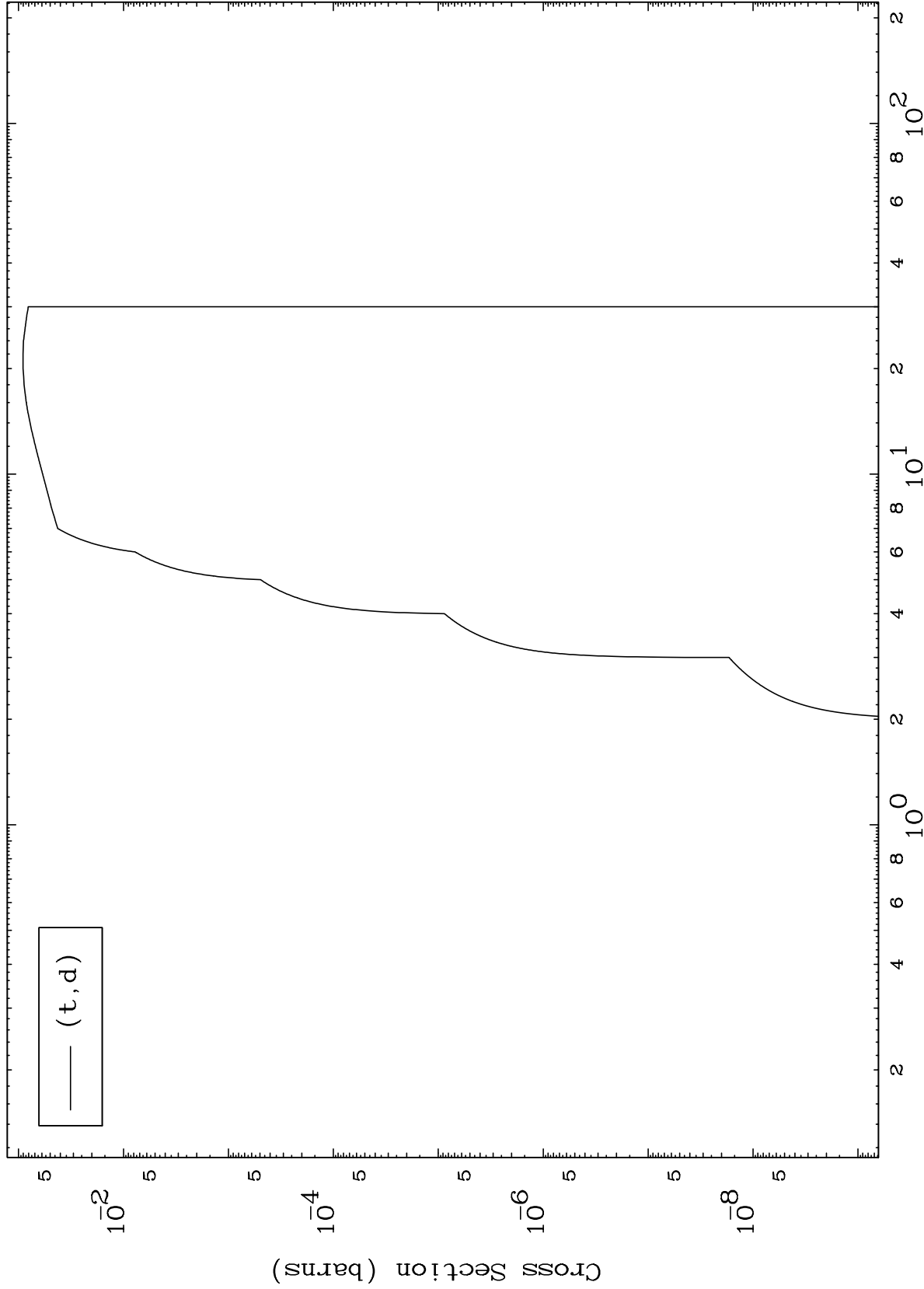


MAT 5440

(t,d) Levels

54-Xe-129

0 Kelvin Cross Sections

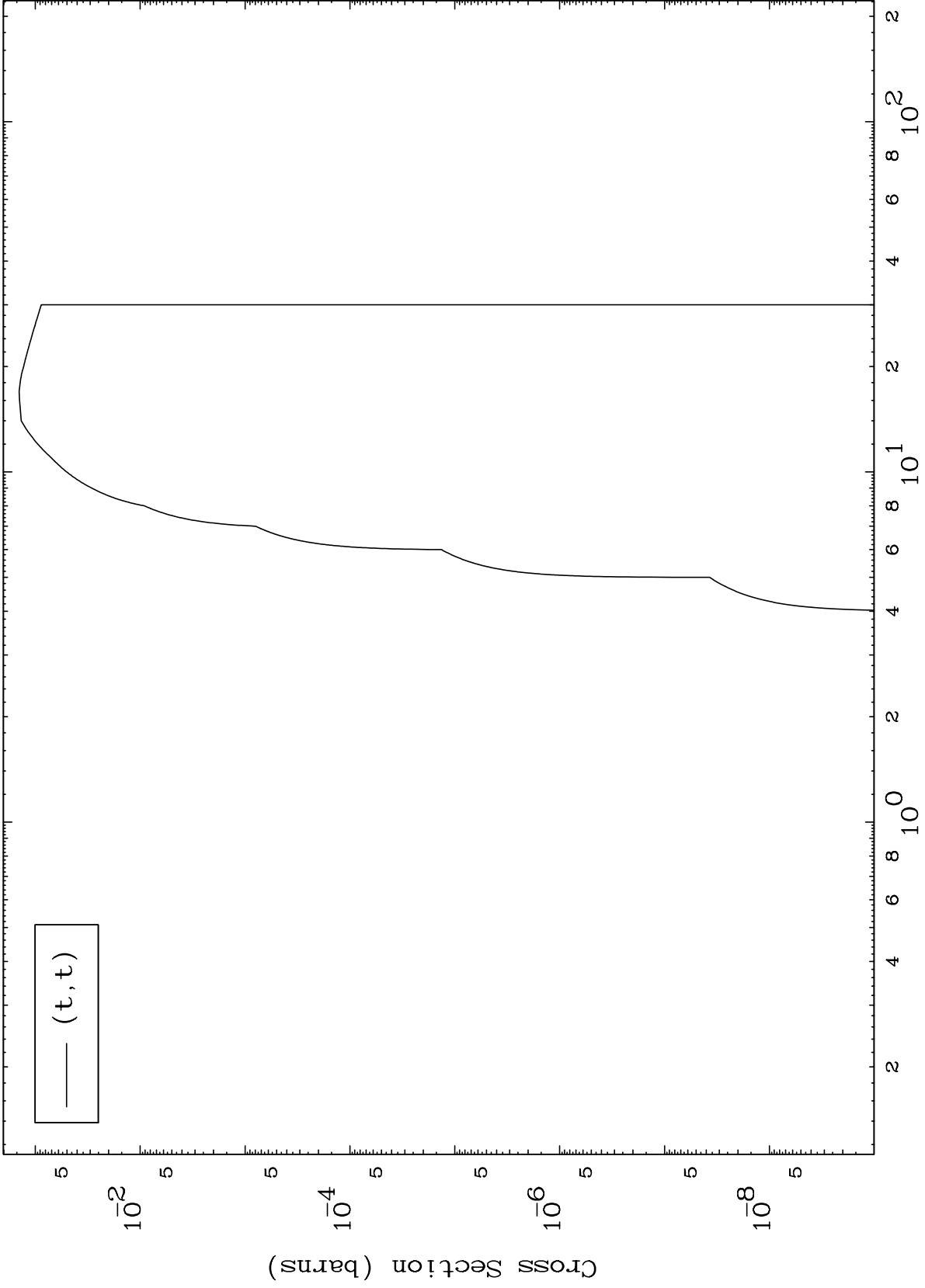


MAT 5440

(t, t) Levels

54-Xe-129

0 Kelvin Cross Sections

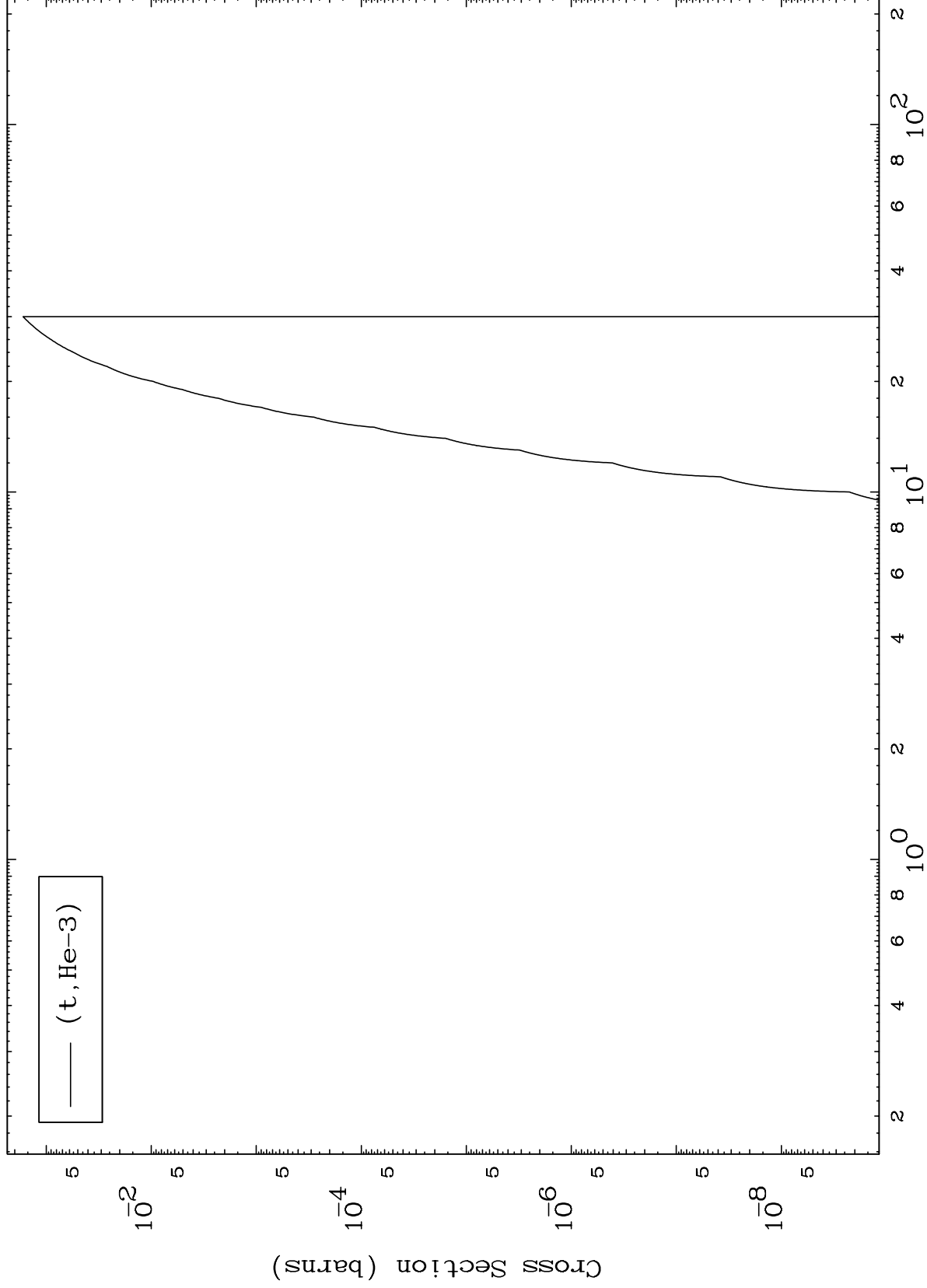


MAT 5440

(t,He3) Levels

54-Xe-129

0 Kelvin Cross Sections



10

Incident Energy (MeV)

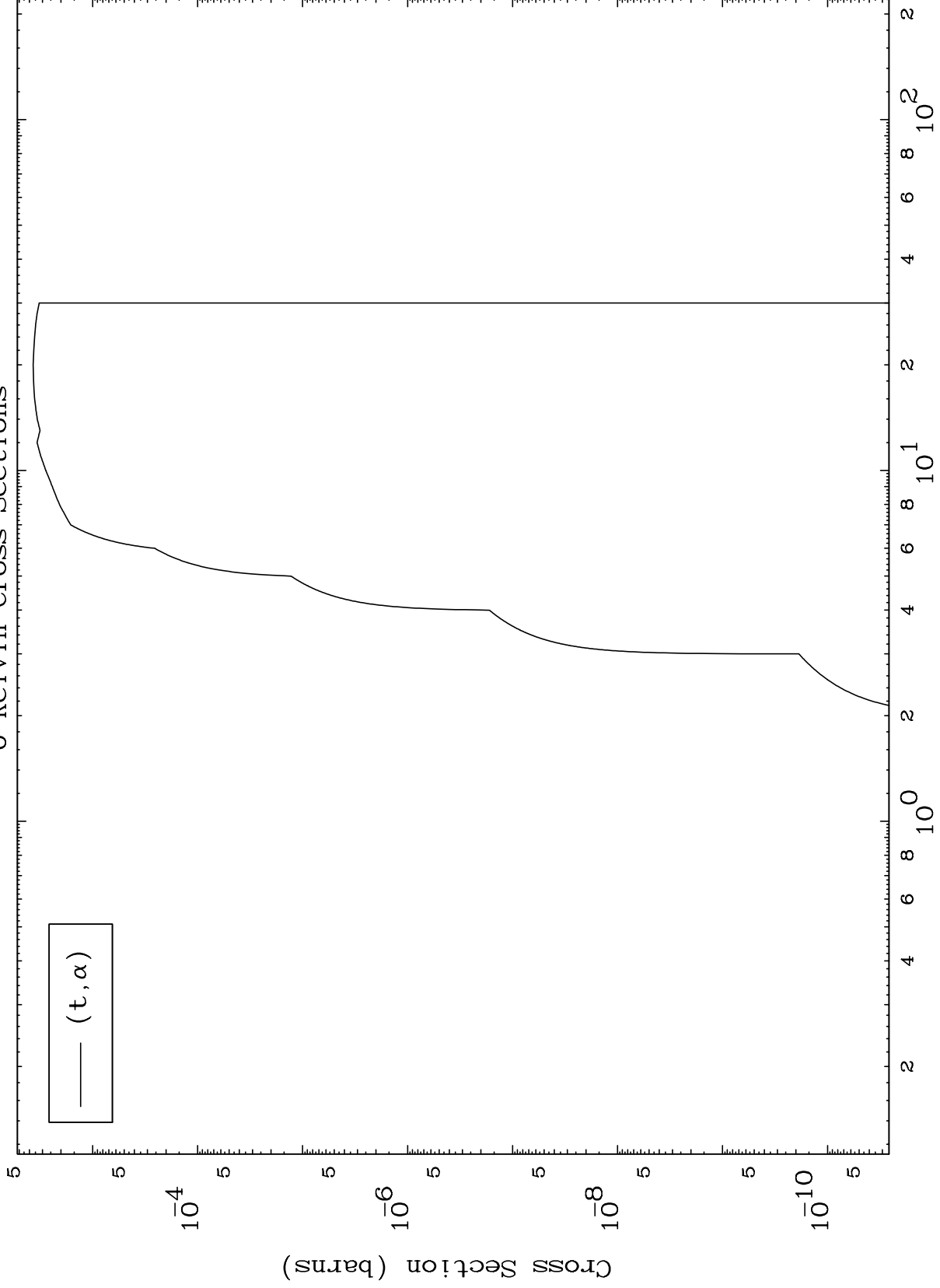
54-Xe-129

MAT 5440

(t, α) Levels

54-Xe-129

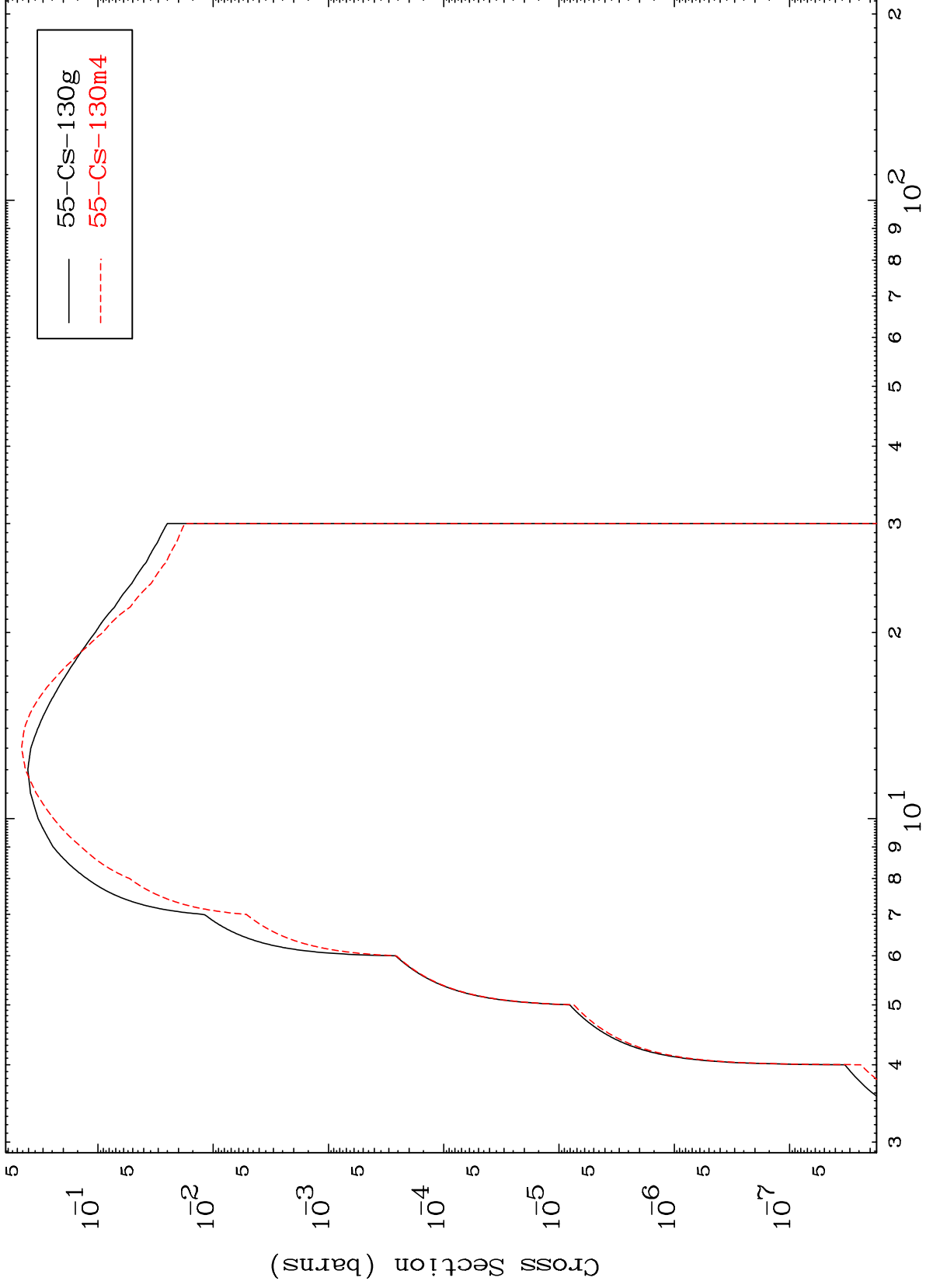
0 Kelvin Cross Sections



MAT 5440

54-Xe-129

(t,2n)
Radionuclide Production Cross Section



54-Xe-129

Incident Energy (MeV)

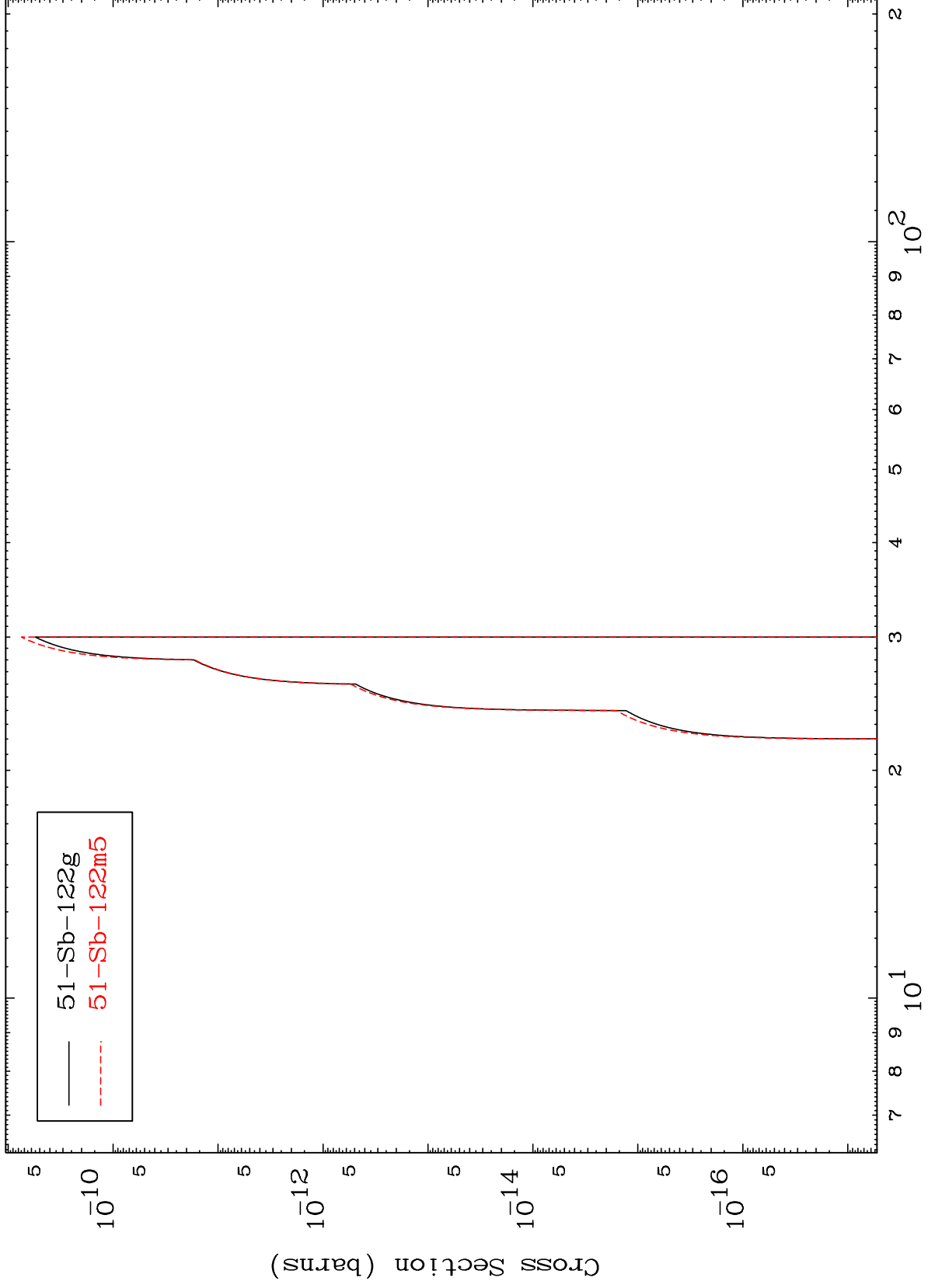
12

MAT 5440

$(t, 2n) 2\alpha$

54-Xe-129

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5

13

Incident Energy (MeV)

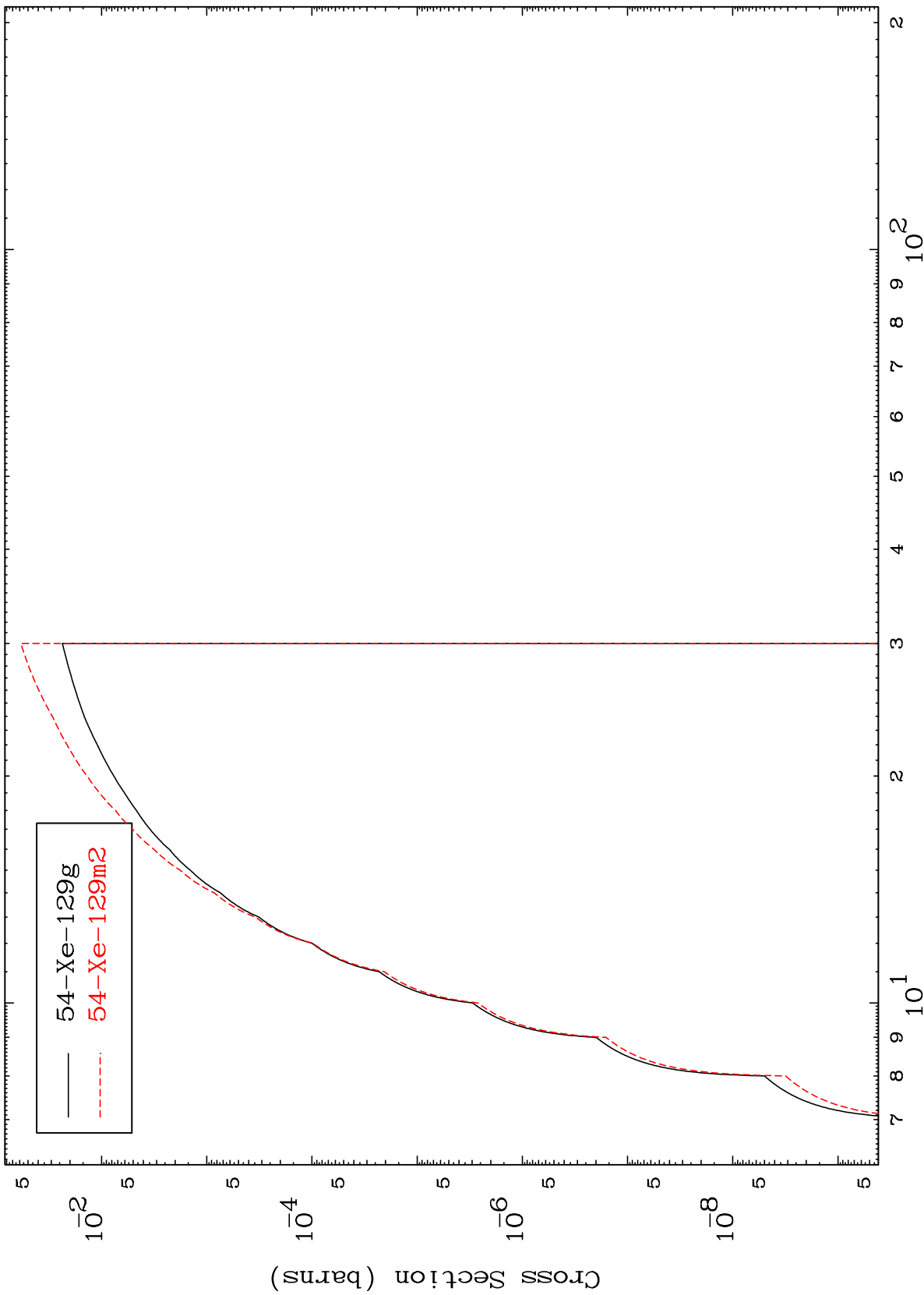
54-Xe-129

MAT 5440

(t,n') d

54-Xe-129

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-129

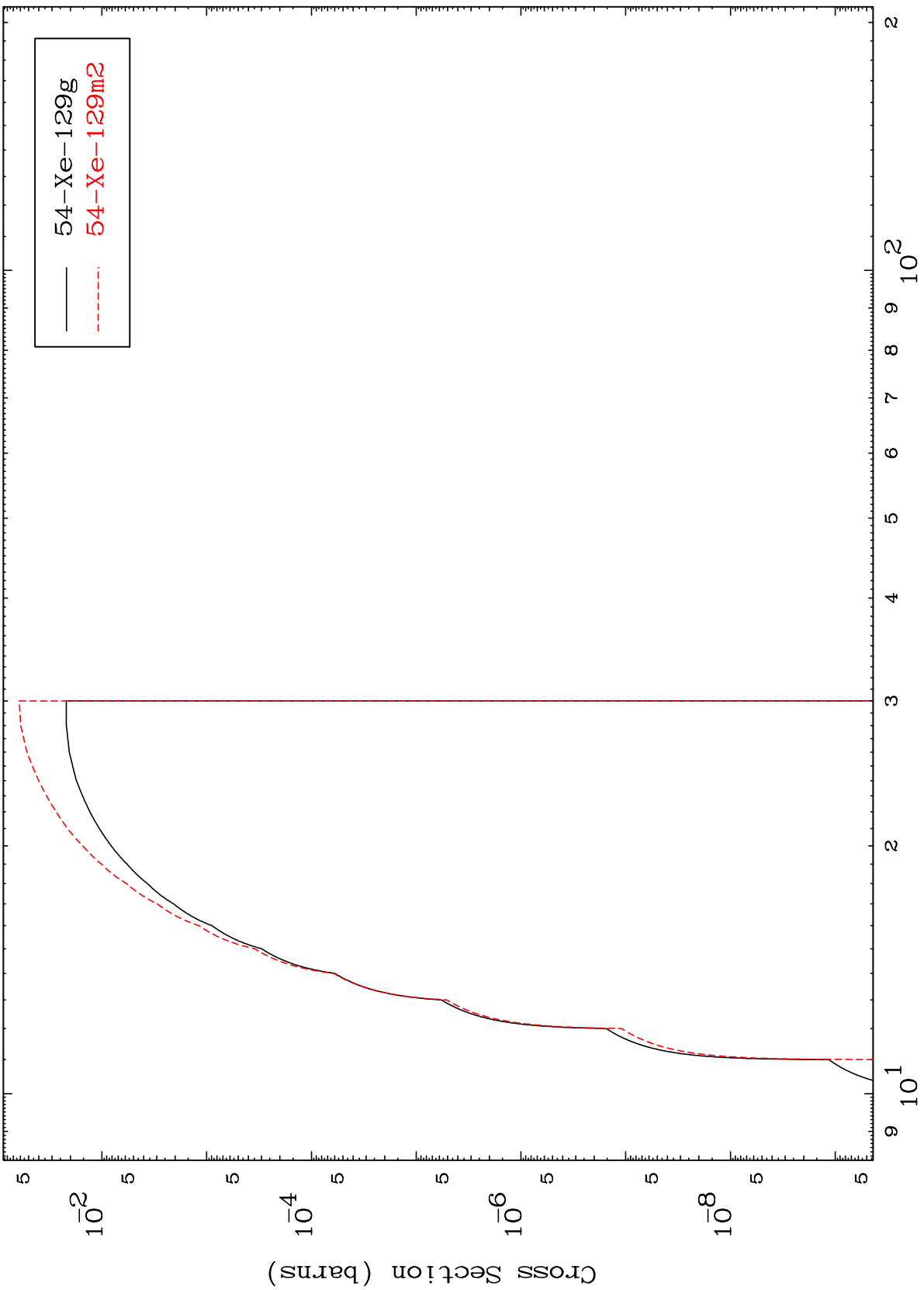
14

MAT 5440

(t,2n) p

54-Xe-129

Radionuclide Production Cross Section



15

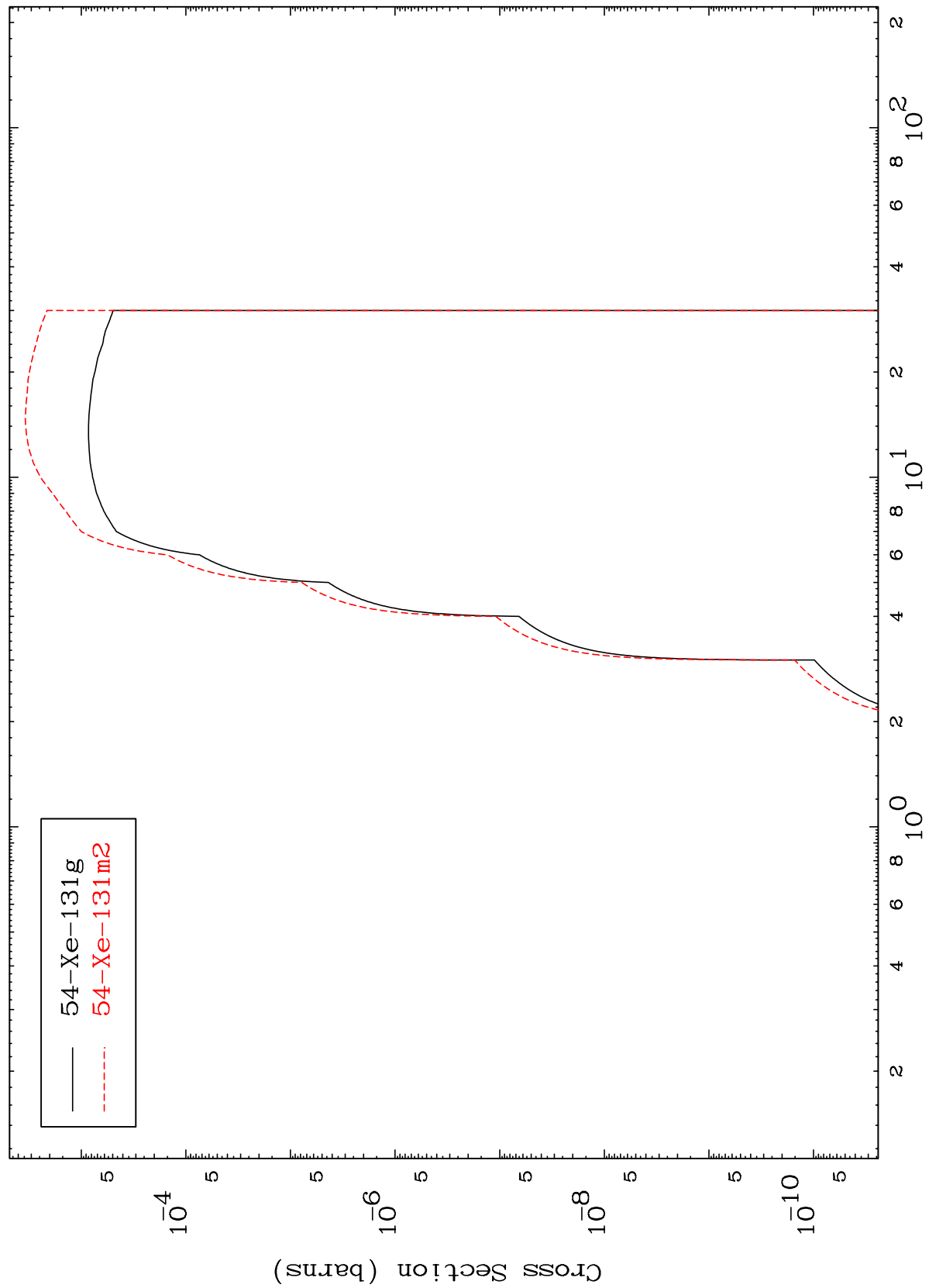
Incident Energy (MeV)

54-Xe-129

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54-Xe-129

(t,p)
Radionuclide Production Cross Section

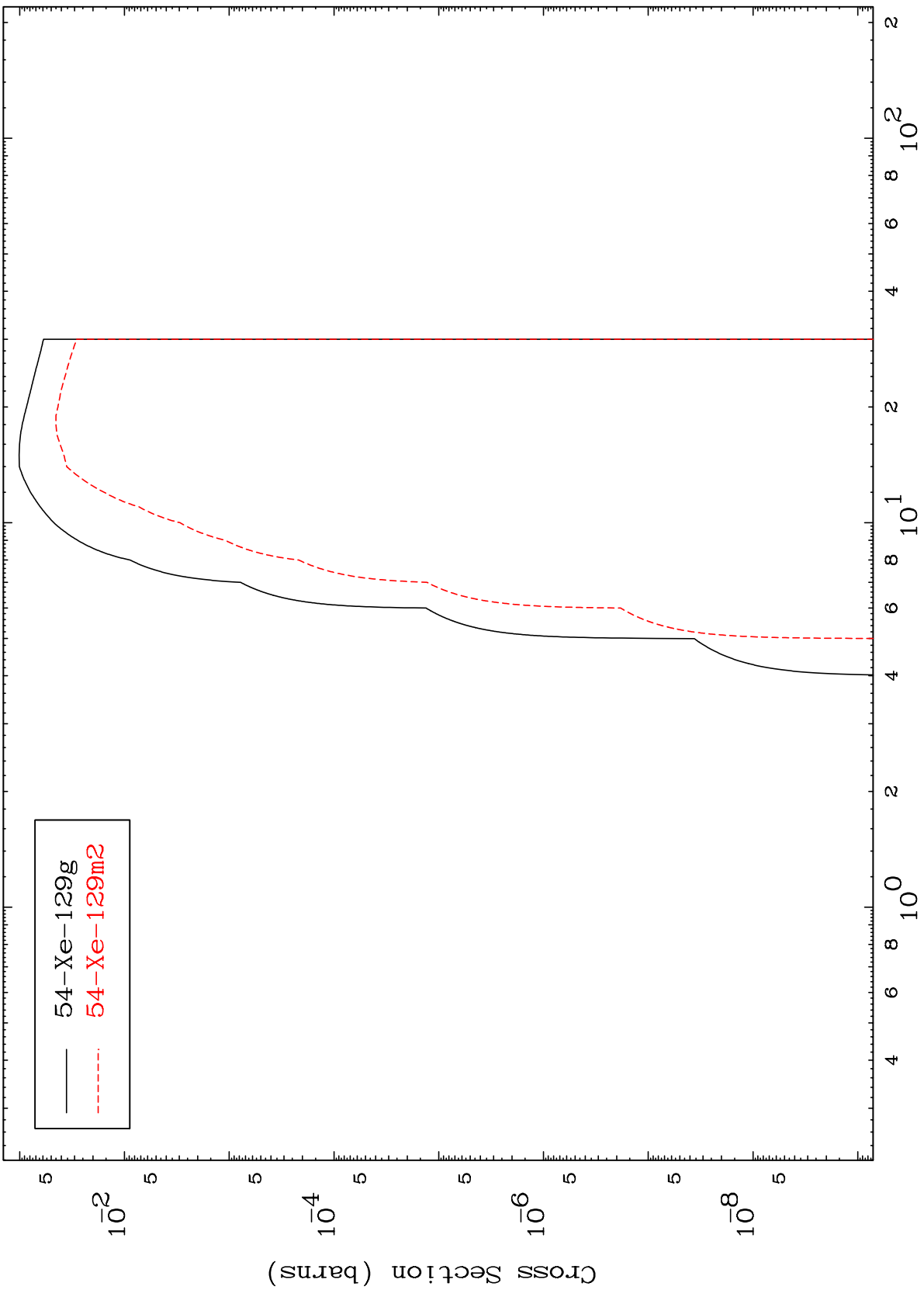


MAT 5440

(t, t)

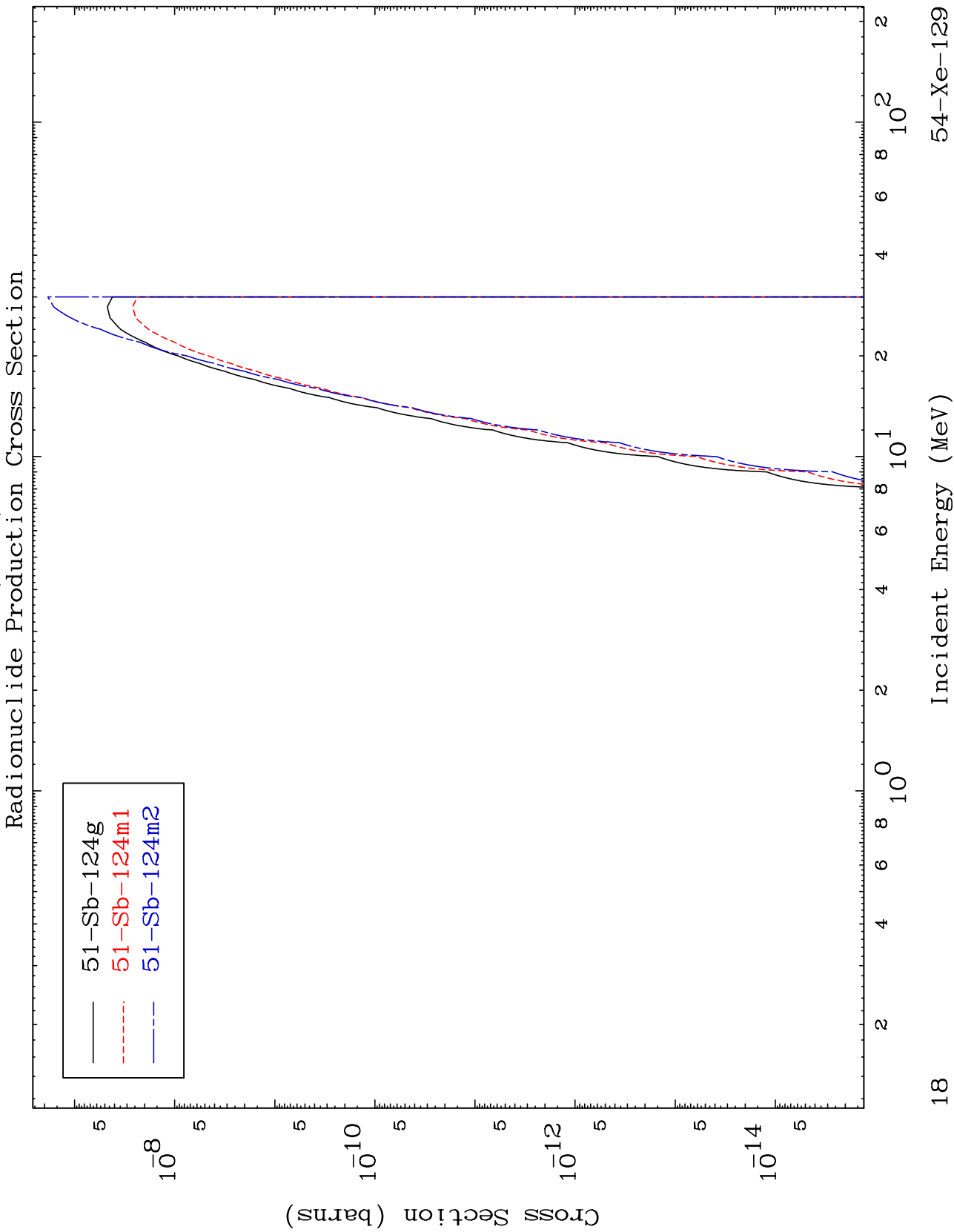
54-Xe-129

Radionuclide Production Cross Section



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54-Xe-129

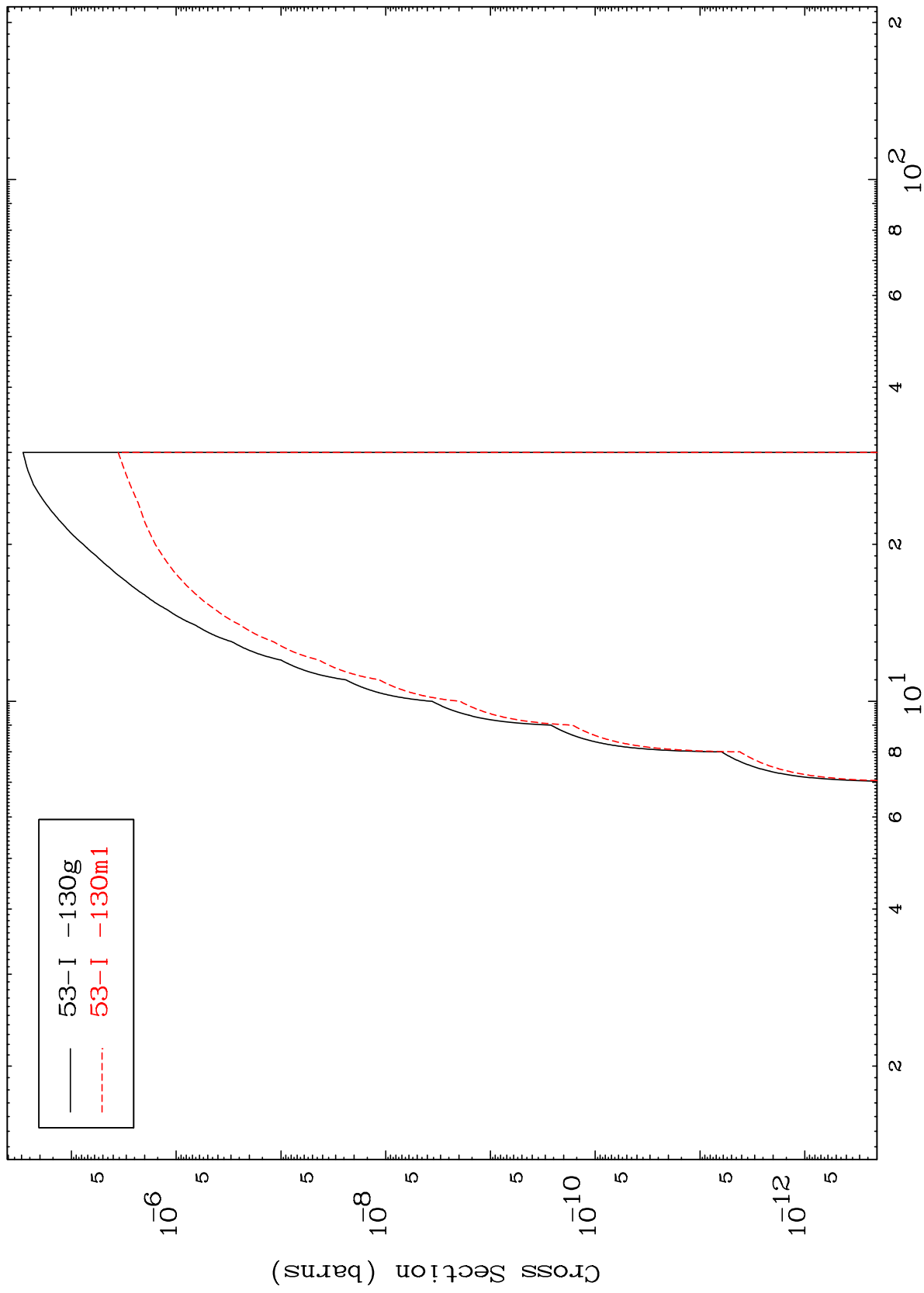


51-Sb-124g
51-Sb-124m1
51-Sb-124m2

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54-Xe-129

(t,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

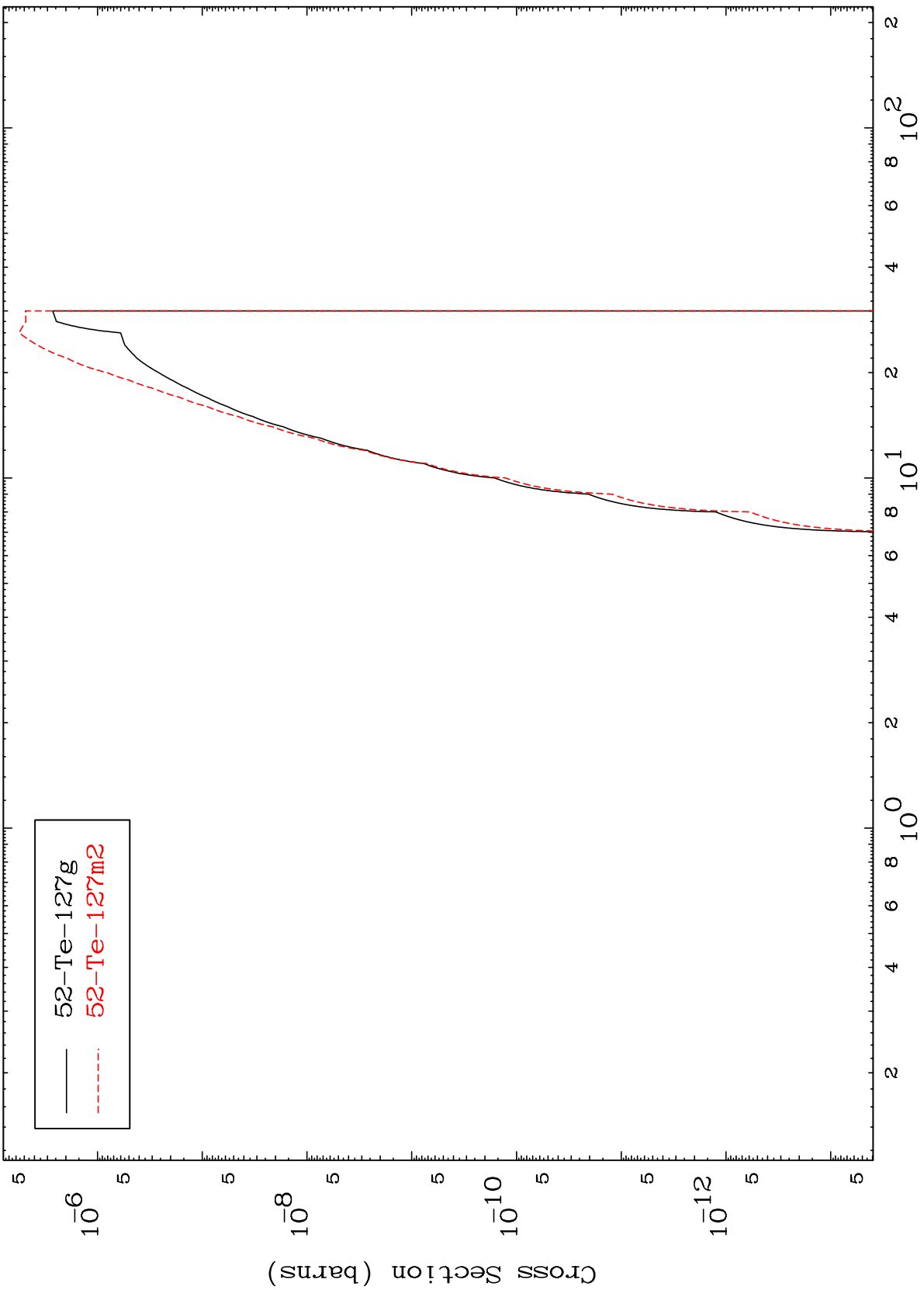
54-Xe-129

MAT 5440

(t,p) α

54-Xe-129

Radionuclide Production Cross Section



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