

Program EVALPLOT
(Version 2018-1)

by

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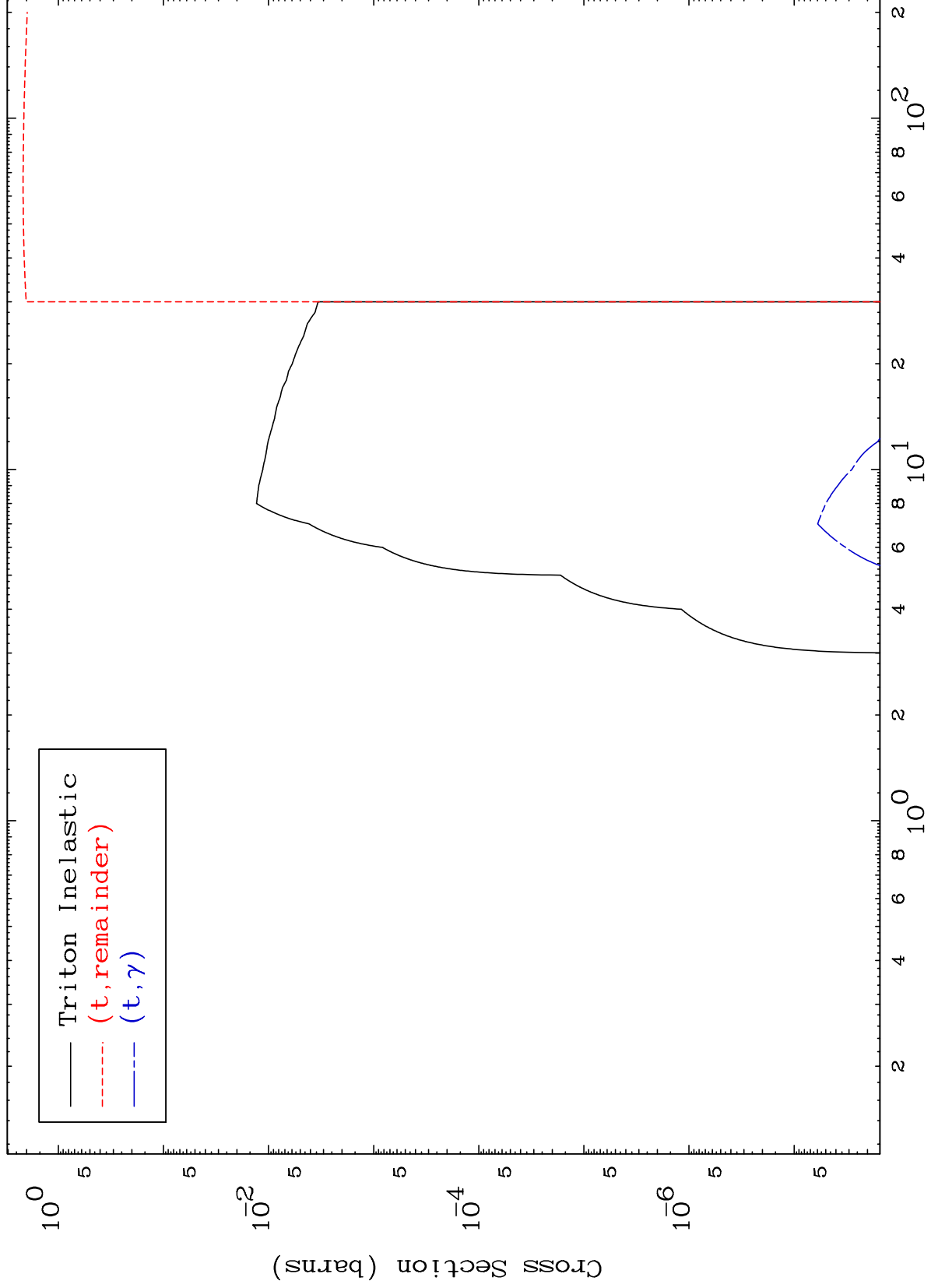
Press Mouse Button to Start

MAT 5080

Triton Major

50-Sn-130

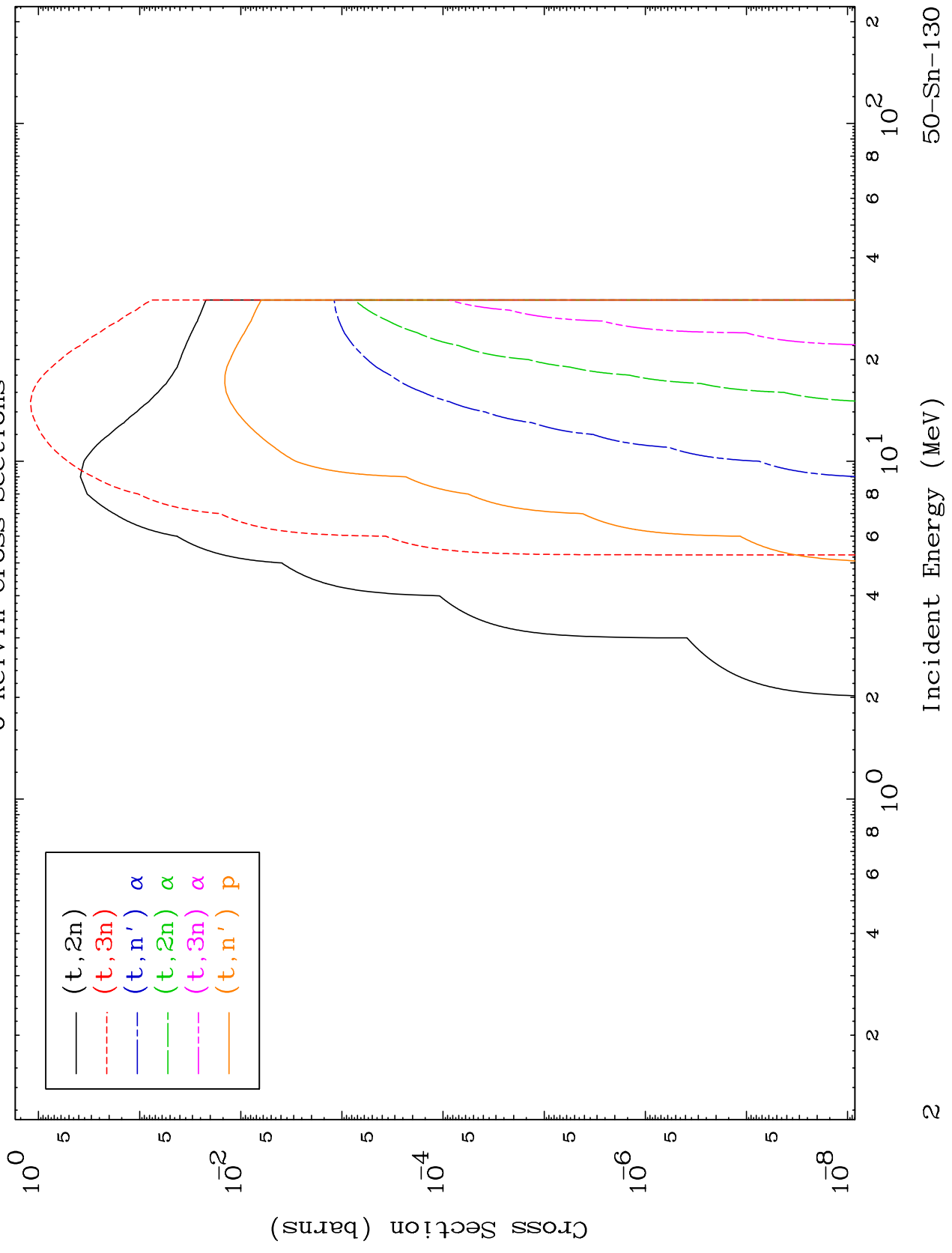
0 Kelvin Cross Sections

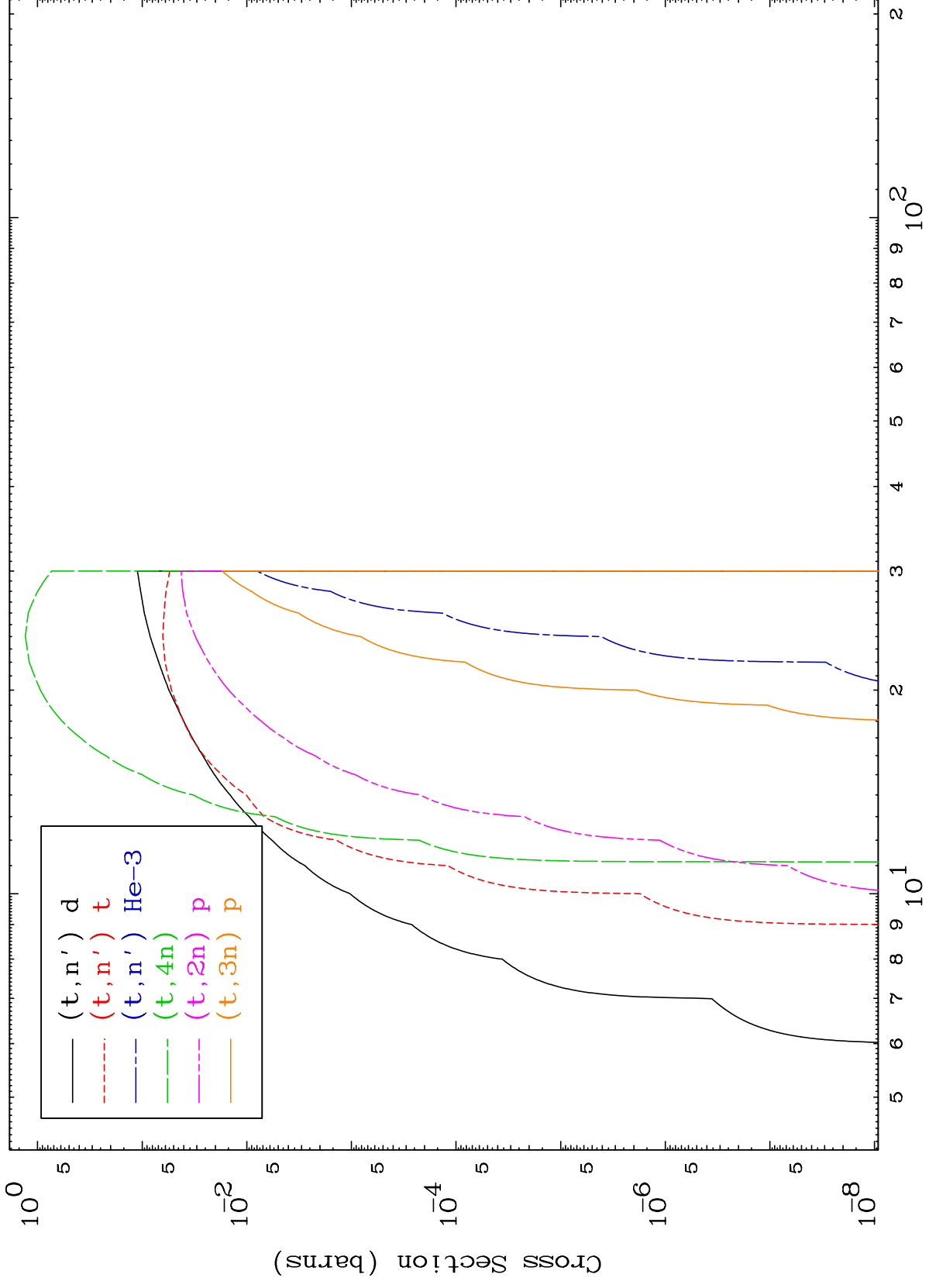


MAT 5080

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-130

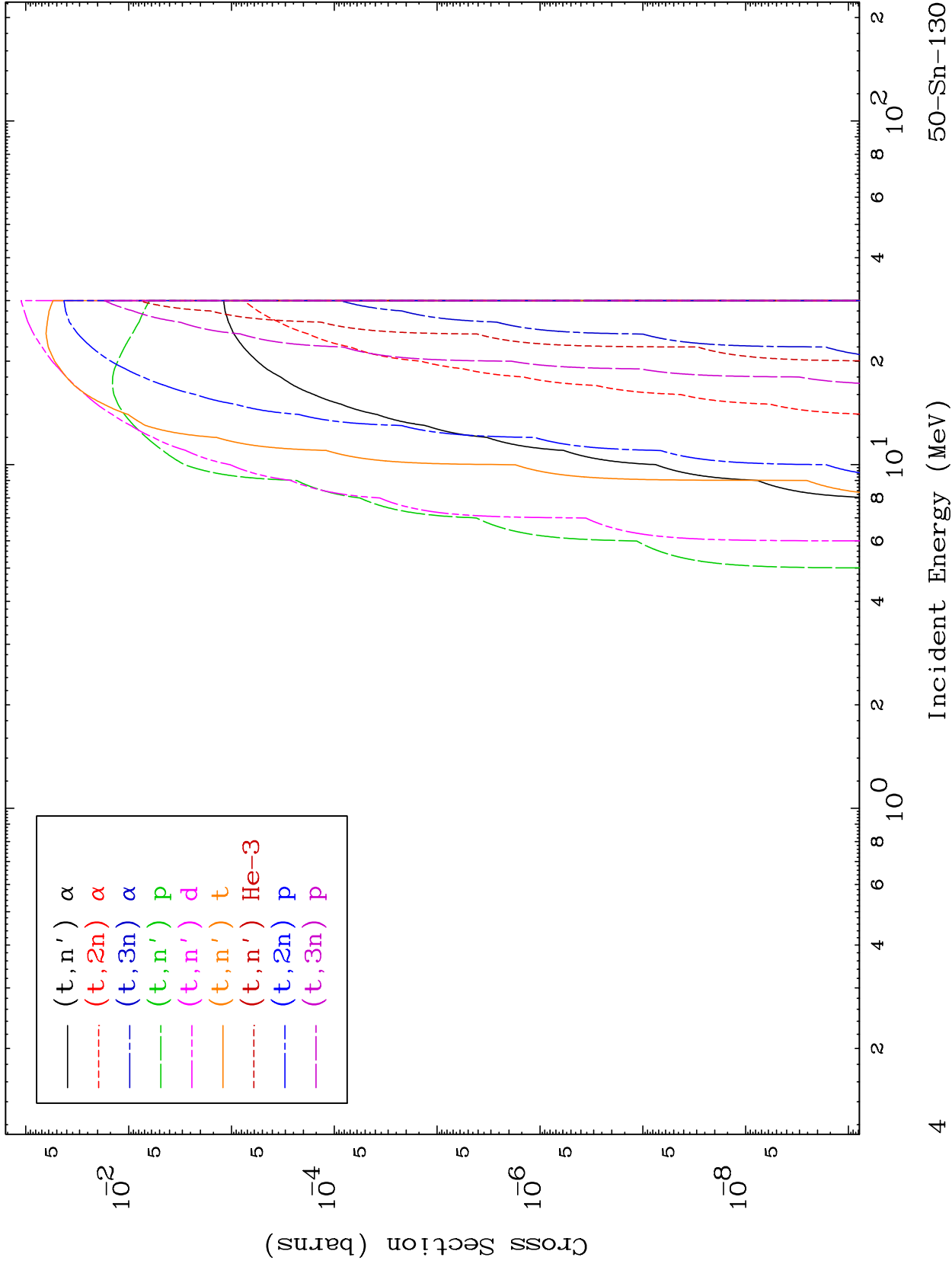




MAT 5080

Triton Charged Particle
0 Kelvin Cross Sections

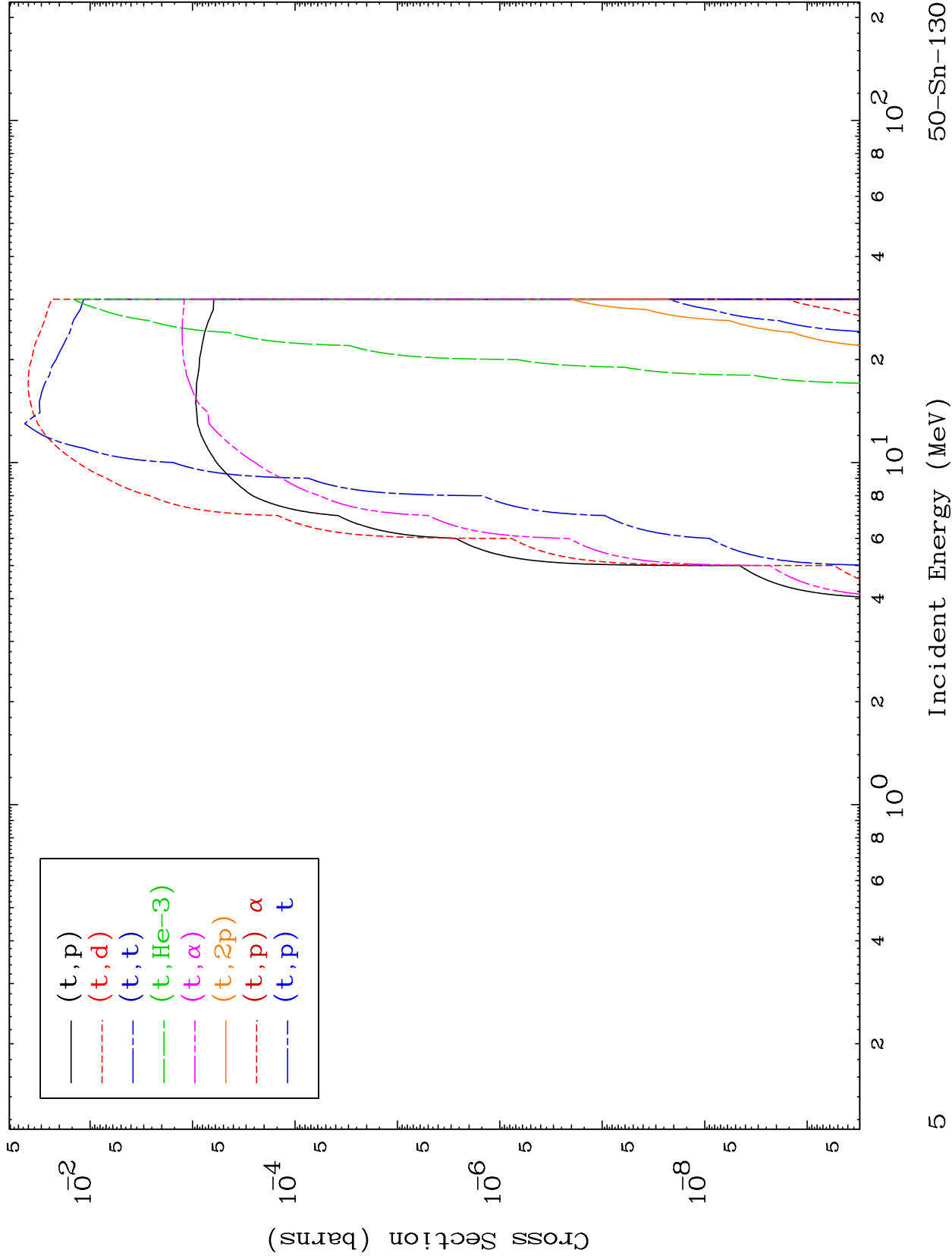
50-Sn-130



MAT 5080

Triton Charged Particle
0 Kelvin Cross Sections

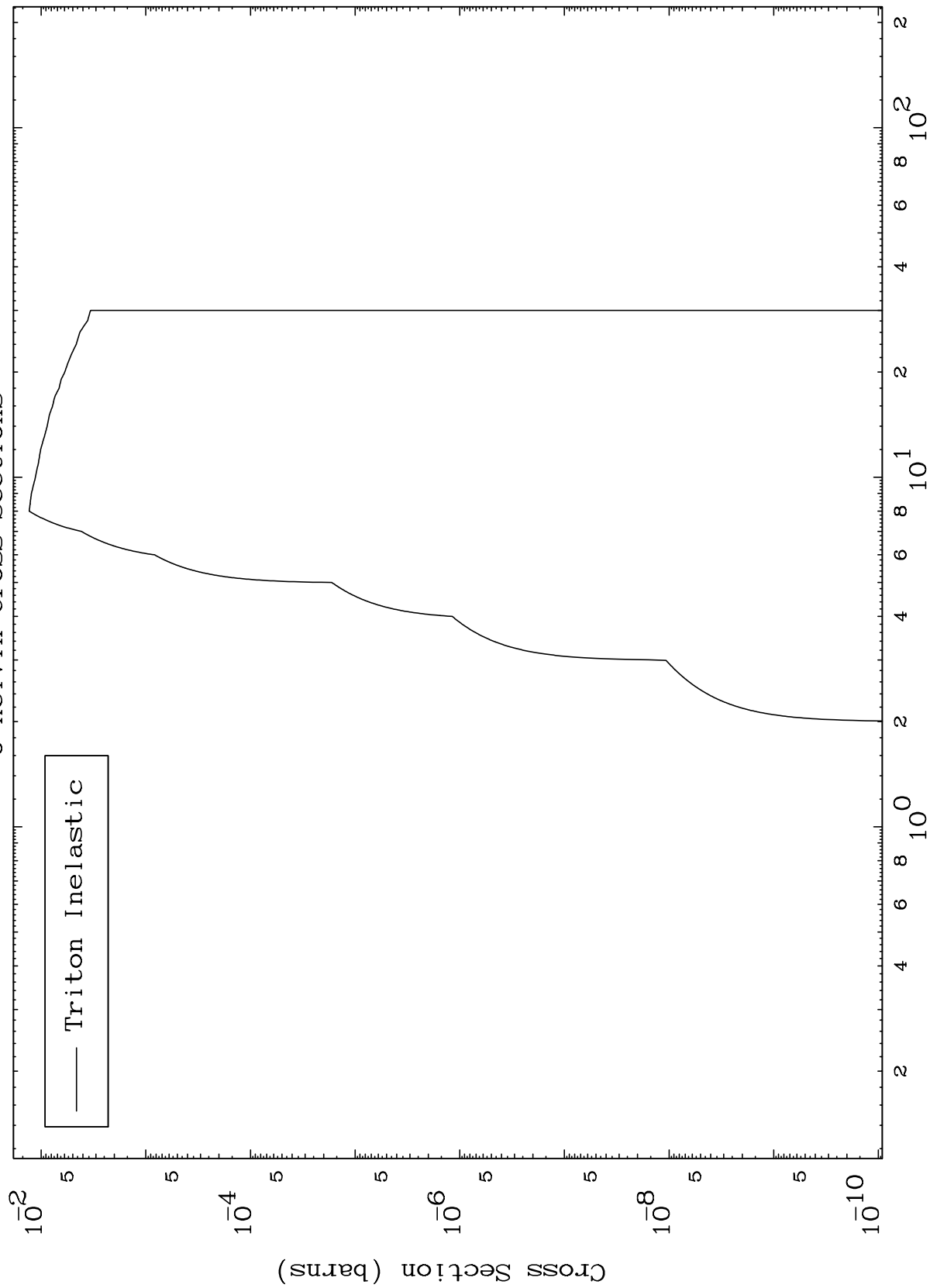
50-Sn-130



MAT 5080

50-Sn-130

(t, n') Level
0 Kelvin Cross Sections



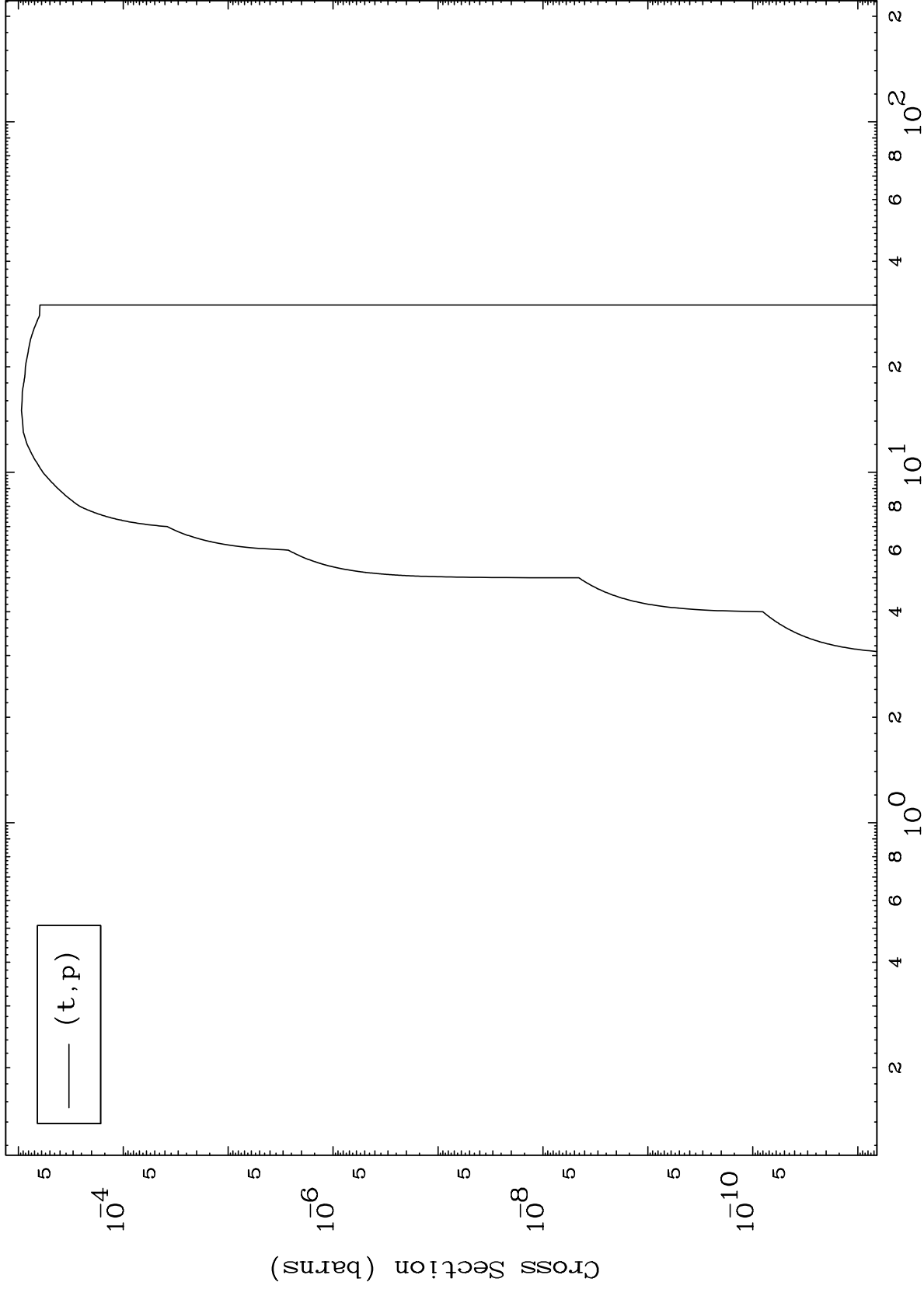
50-Sn-130

Incident Energy (MeV)

MAT 5080

50-Sn-130

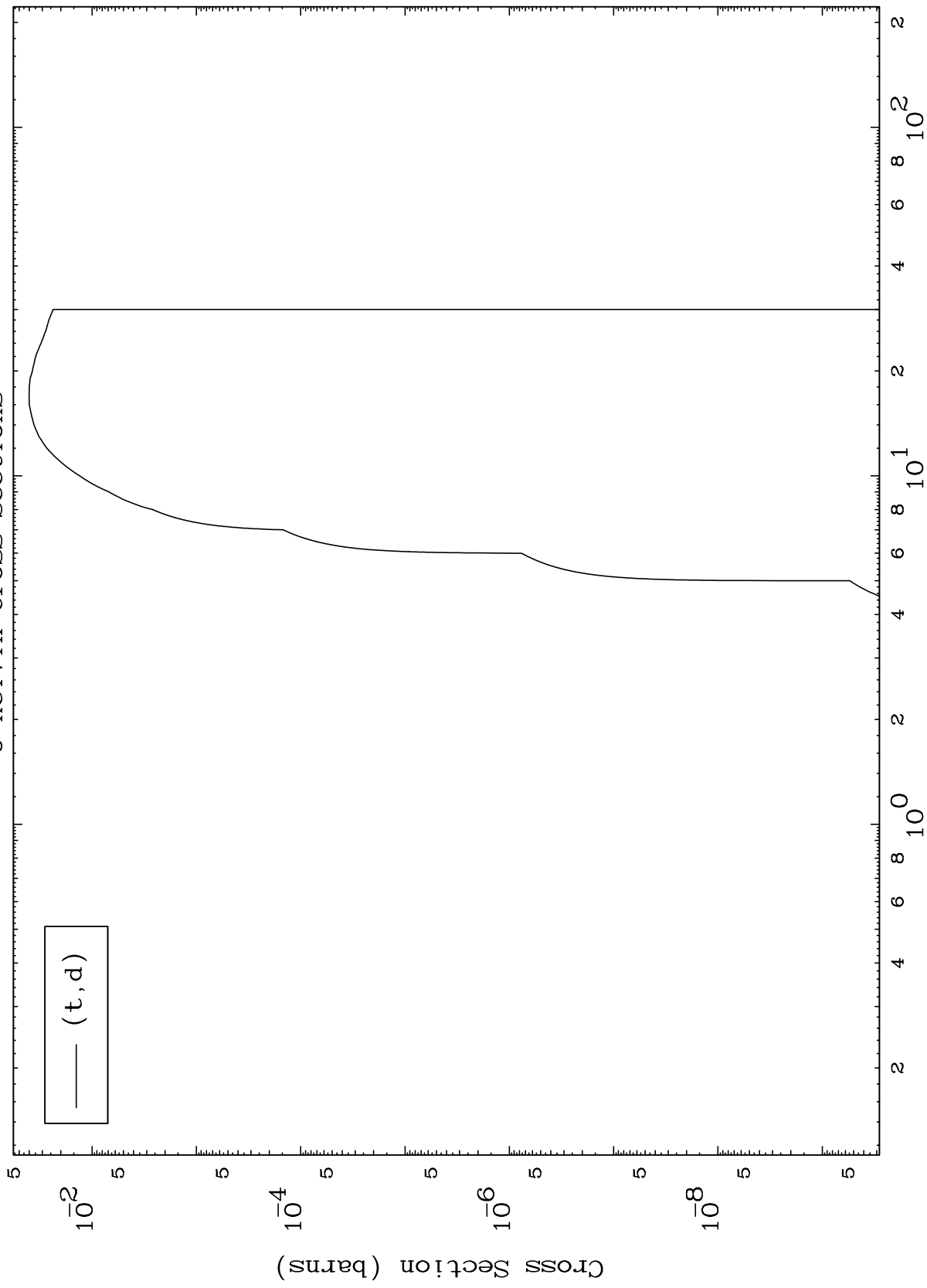
(t,p) Levels
0 Kelvin Cross Sections



MAT 5080

50-Sn-130

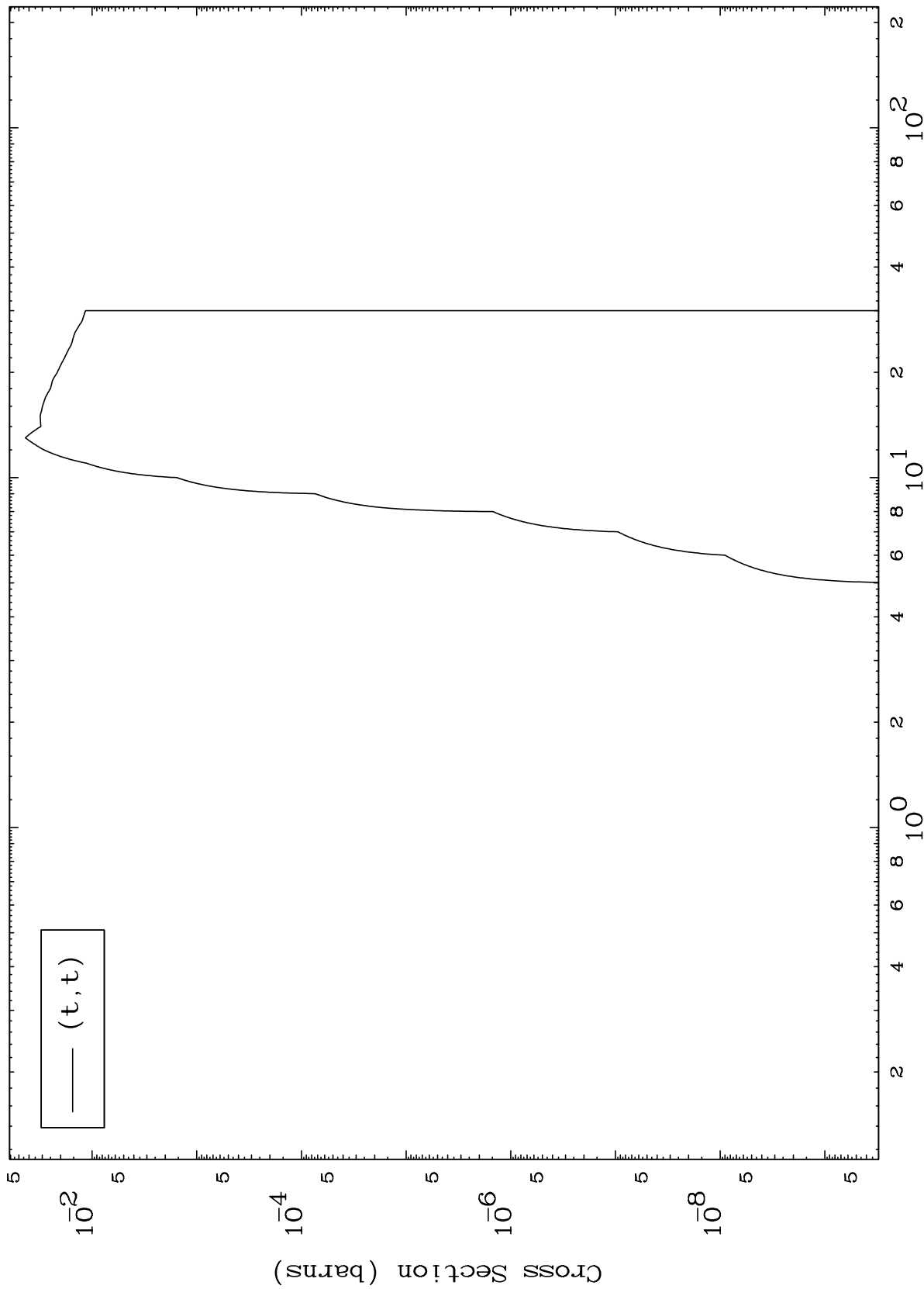
(t,d) Levels
0 Kelvin Cross Sections



MAT 5080

50-Sn-130

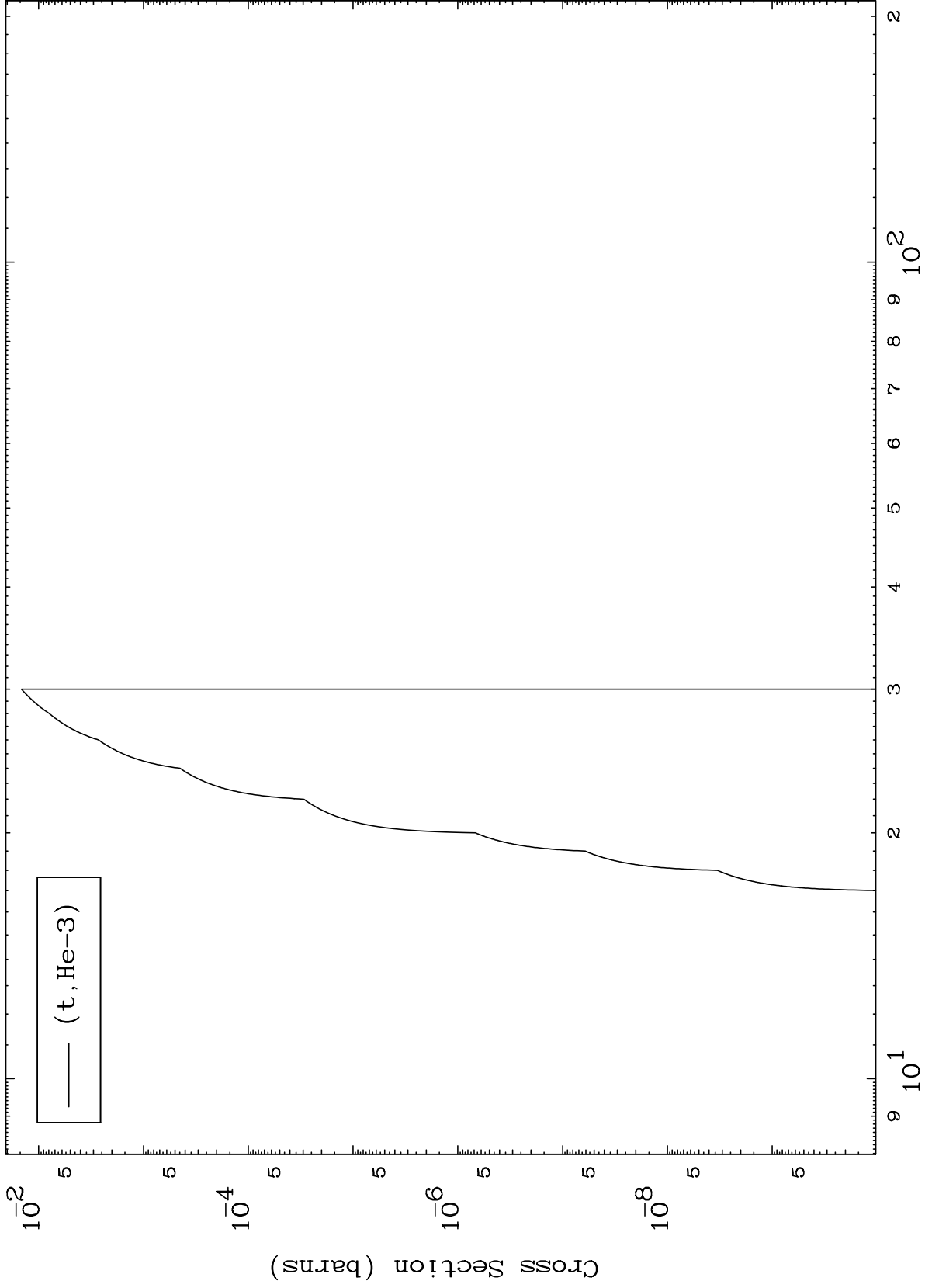
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-130



10

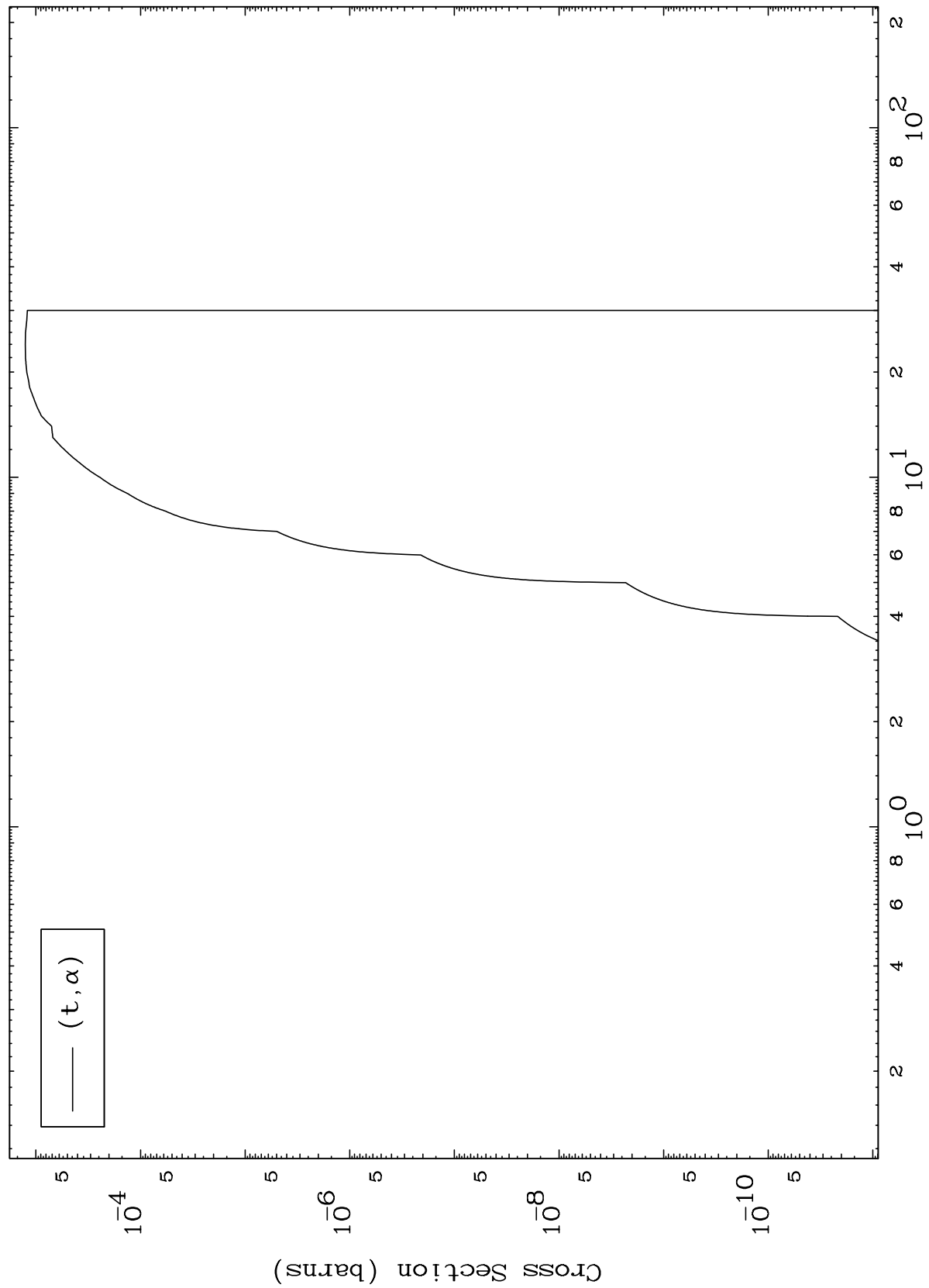
Incident Energy (MeV)

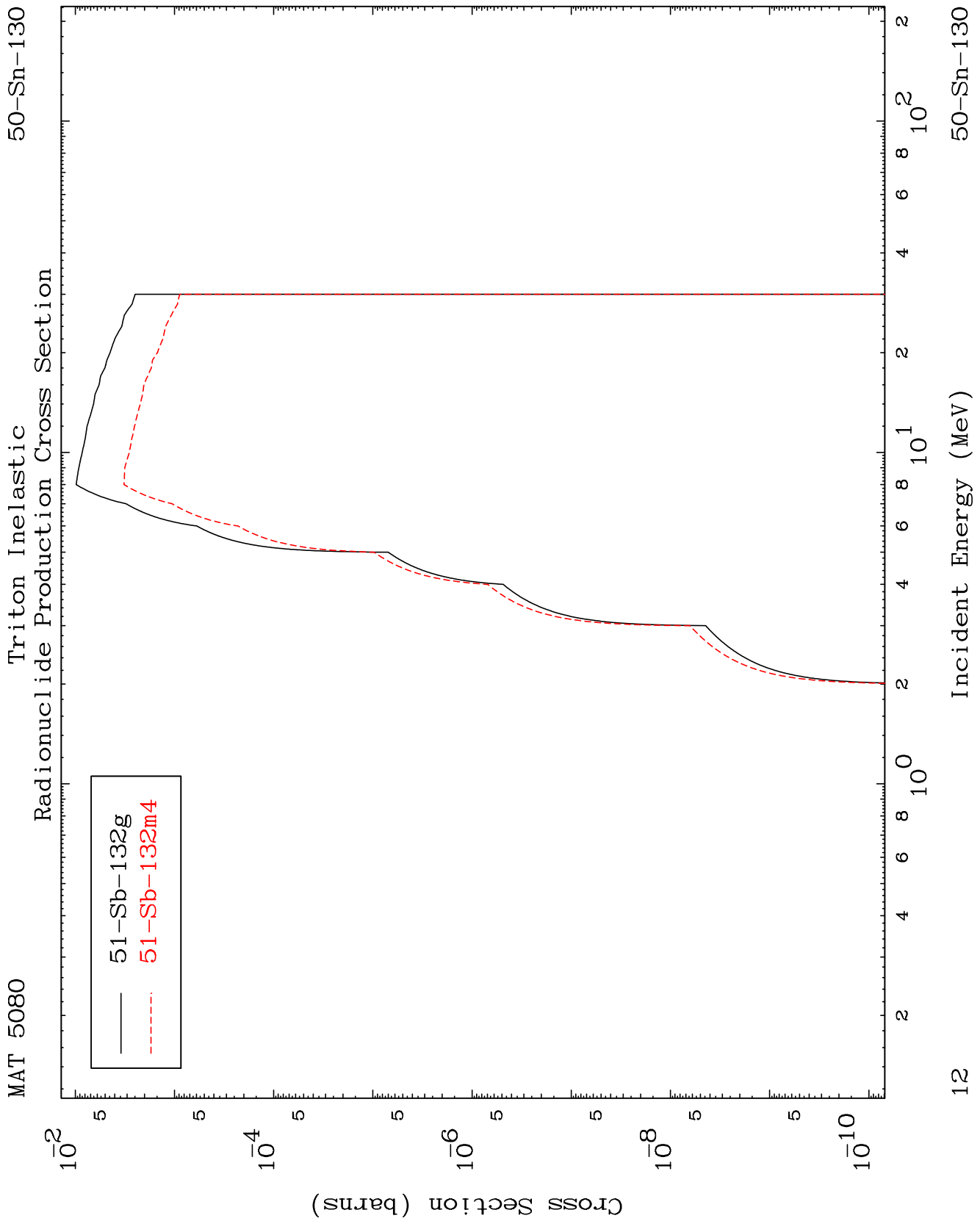
50-Sn-130

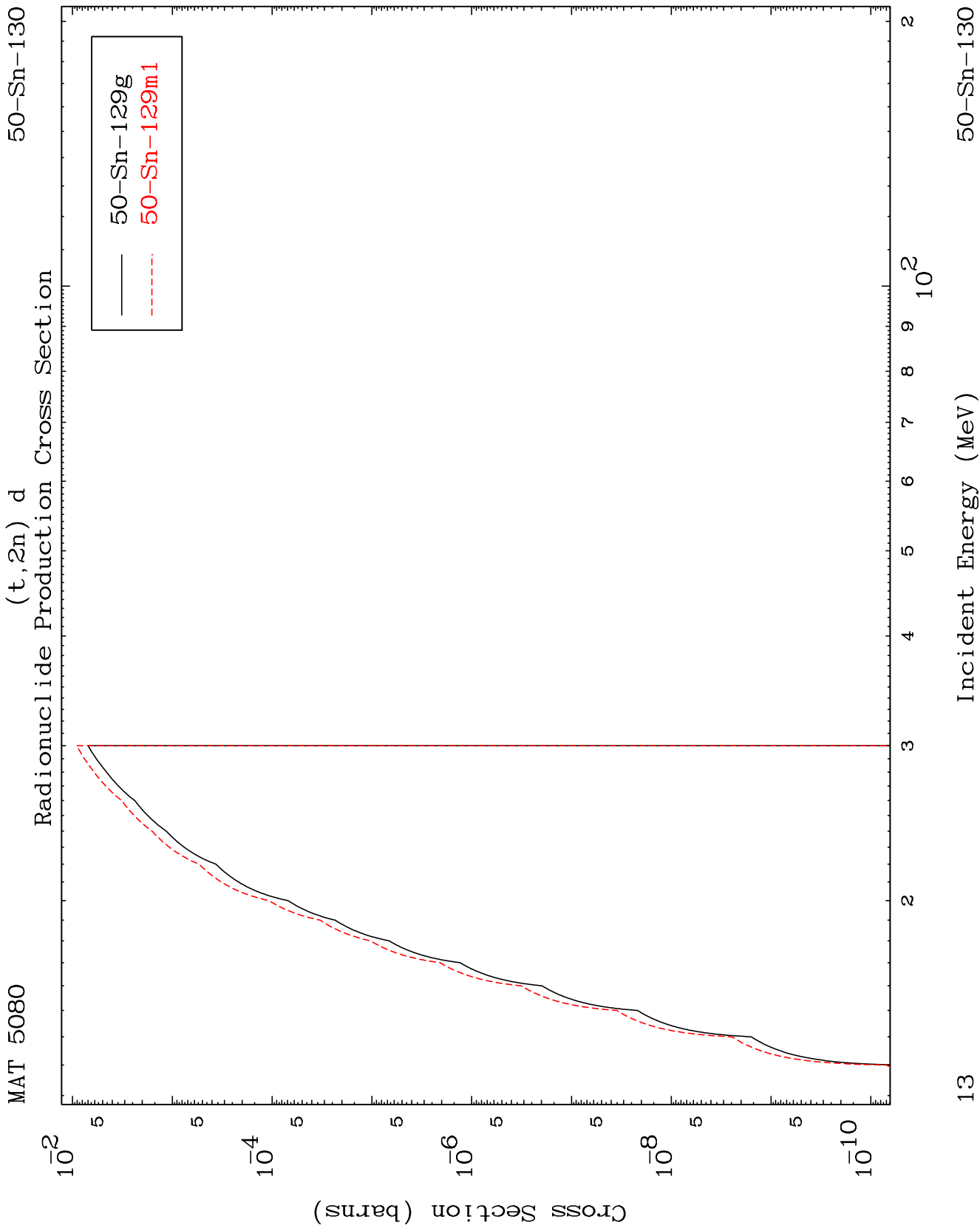
MAT 5080

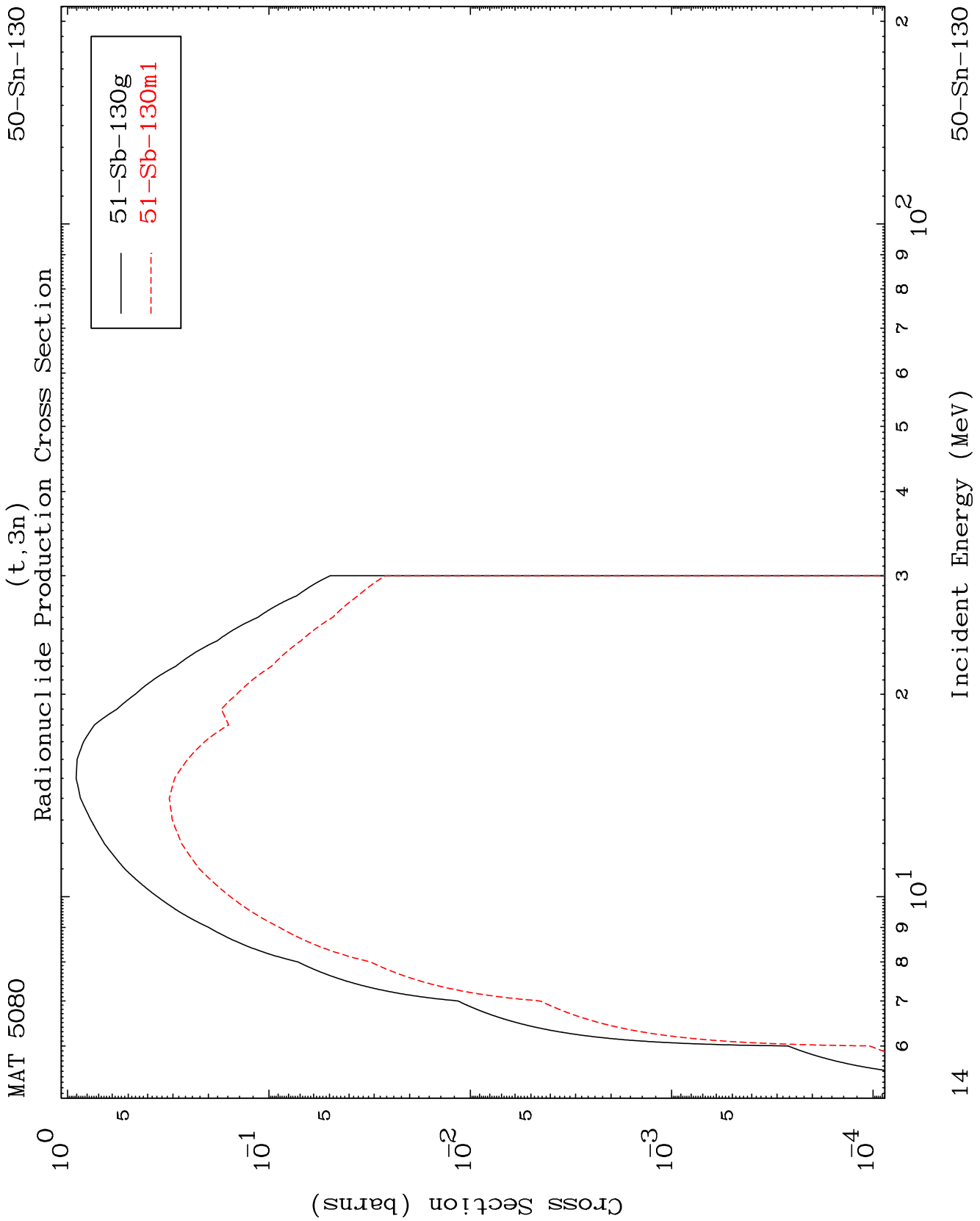
50-Sn-130

(t, α) Levels
0 Kelvin Cross Sections







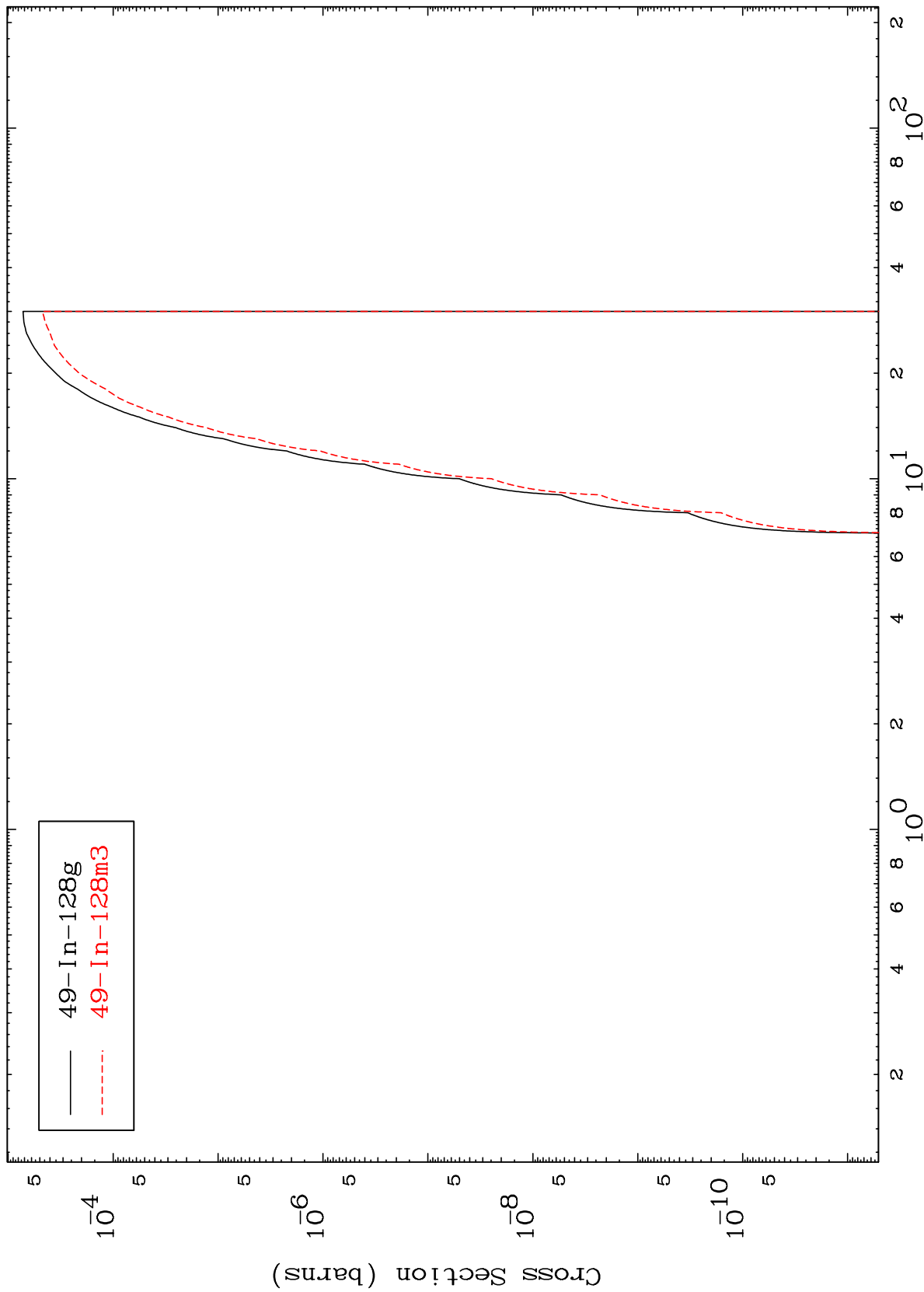


MAT 5080

50-Sn-130

(t,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

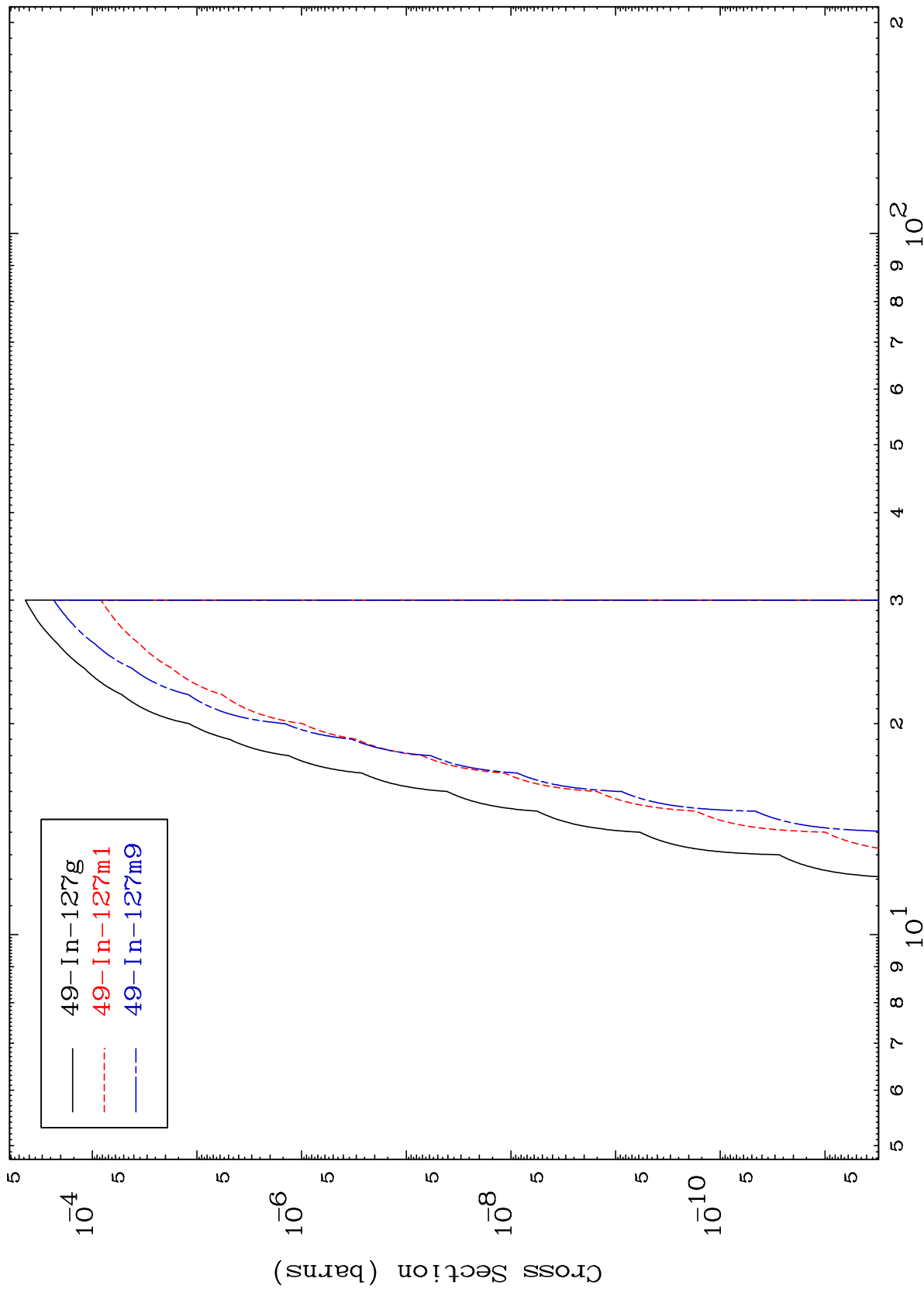
50-Sn-130

MAT 5080

(t,2n) α

50-Sn-130

Radionuclide Production Cross Section



49-In-127g
49-In-127m1
49-In-127m9

16

Incident Energy (MeV)

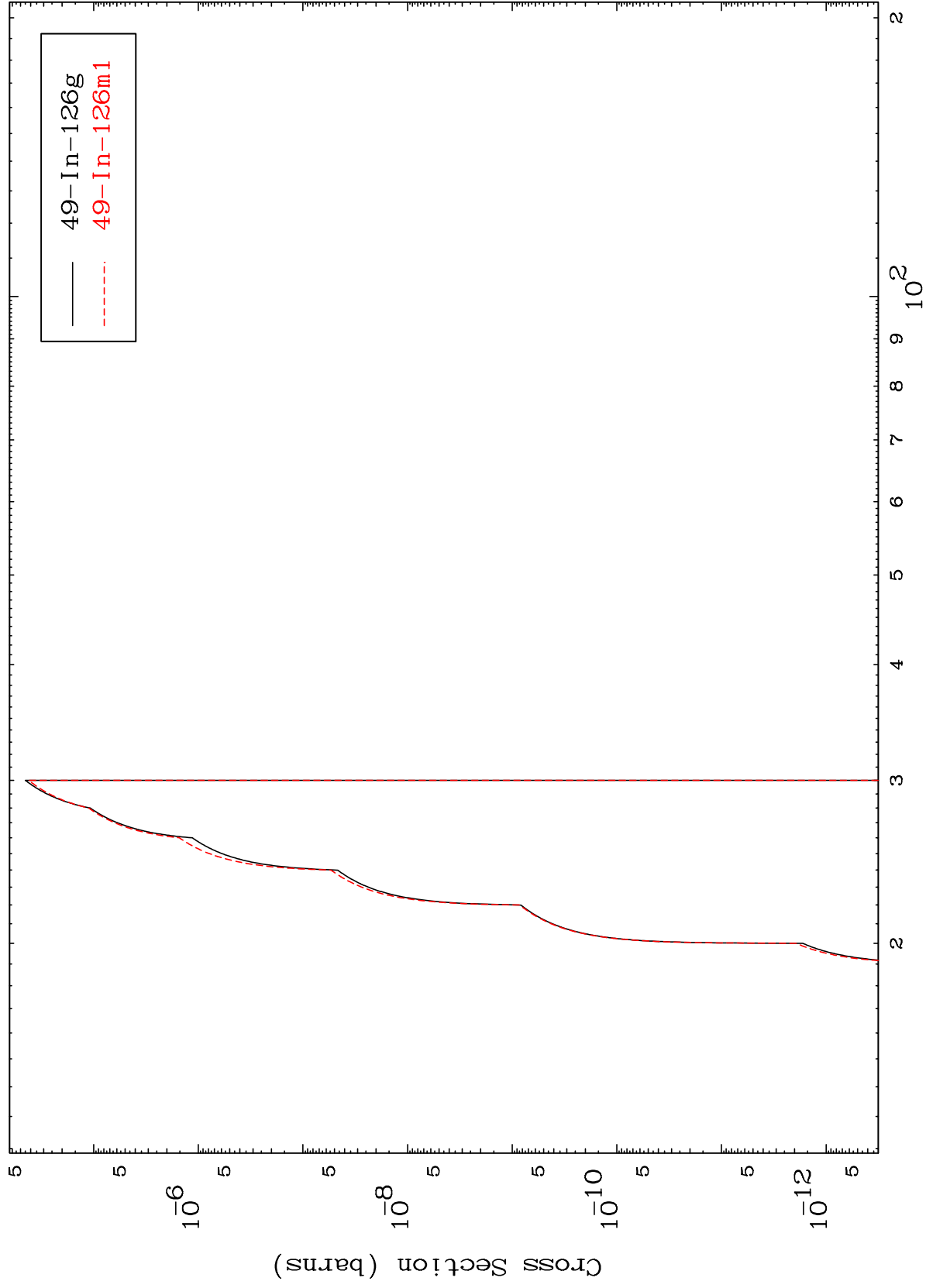
50-Sn-130

MAT 5080

(t,3n) α

50-Sn-130

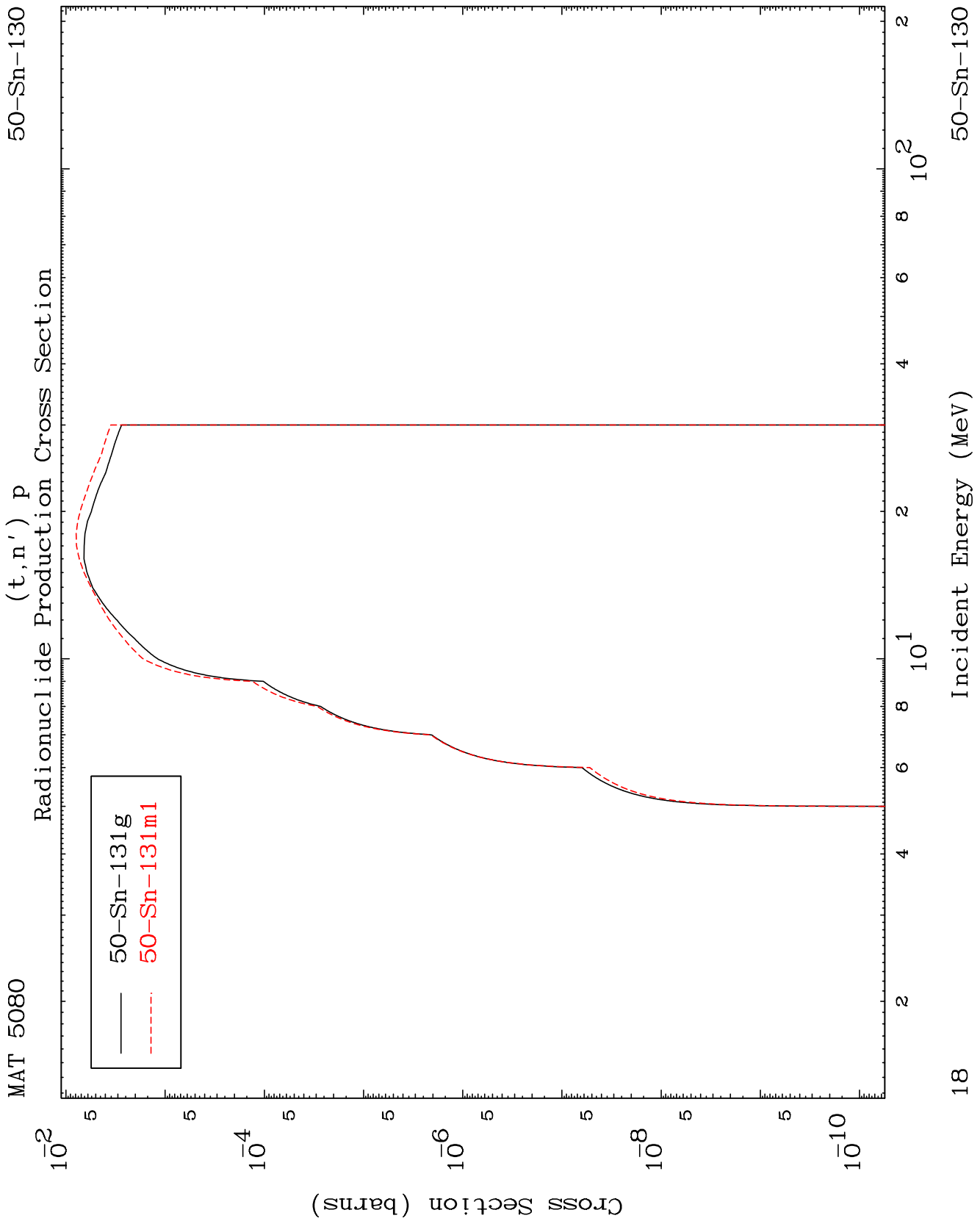
Radionuclide Production Cross Section



17

Incident Energy (MeV)

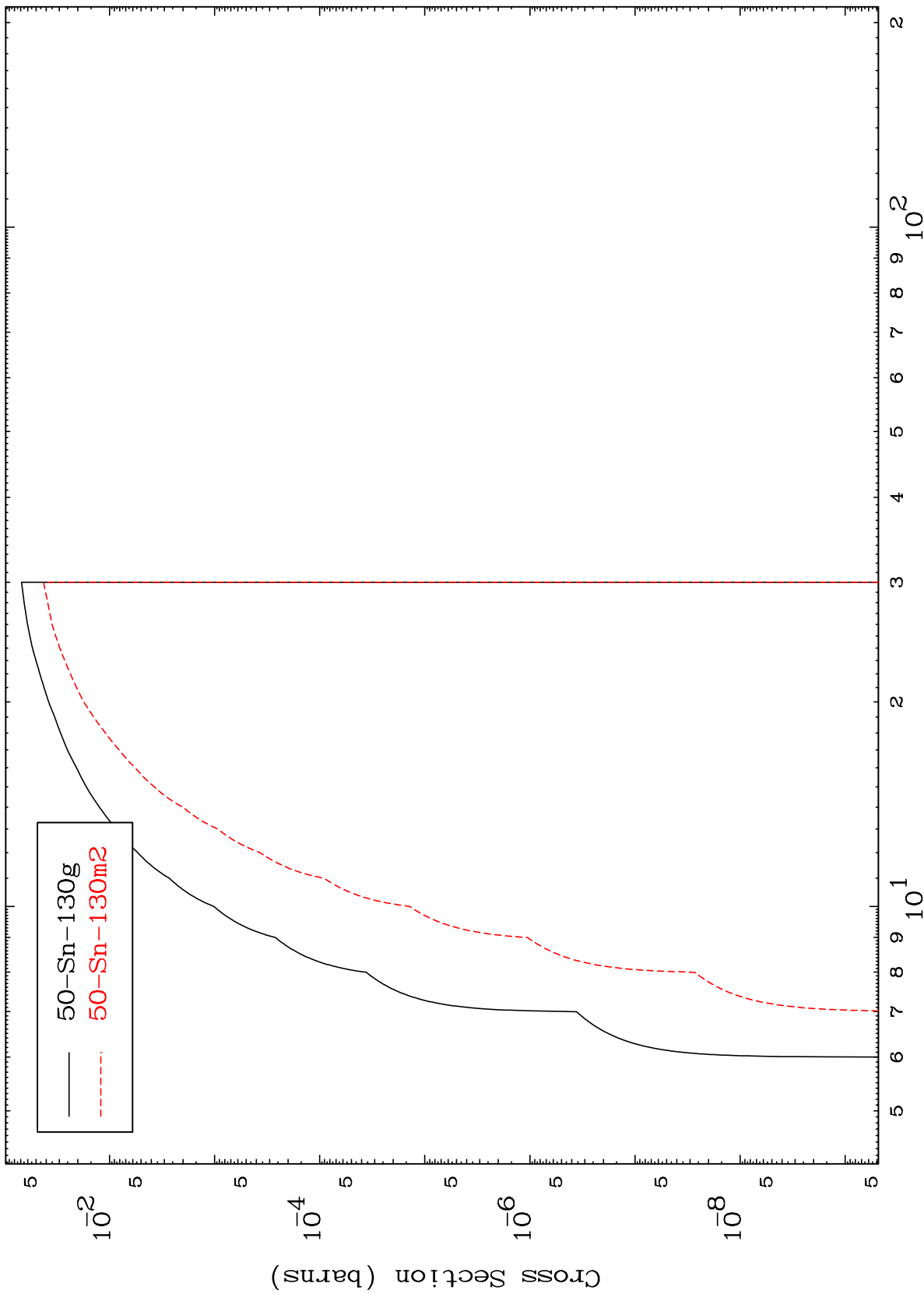
50-Sn-130



MAT 5080

50-Sn-130

(t,n') d
Radionuclide Production Cross Section



50-Sn-130

Incident Energy (MeV)

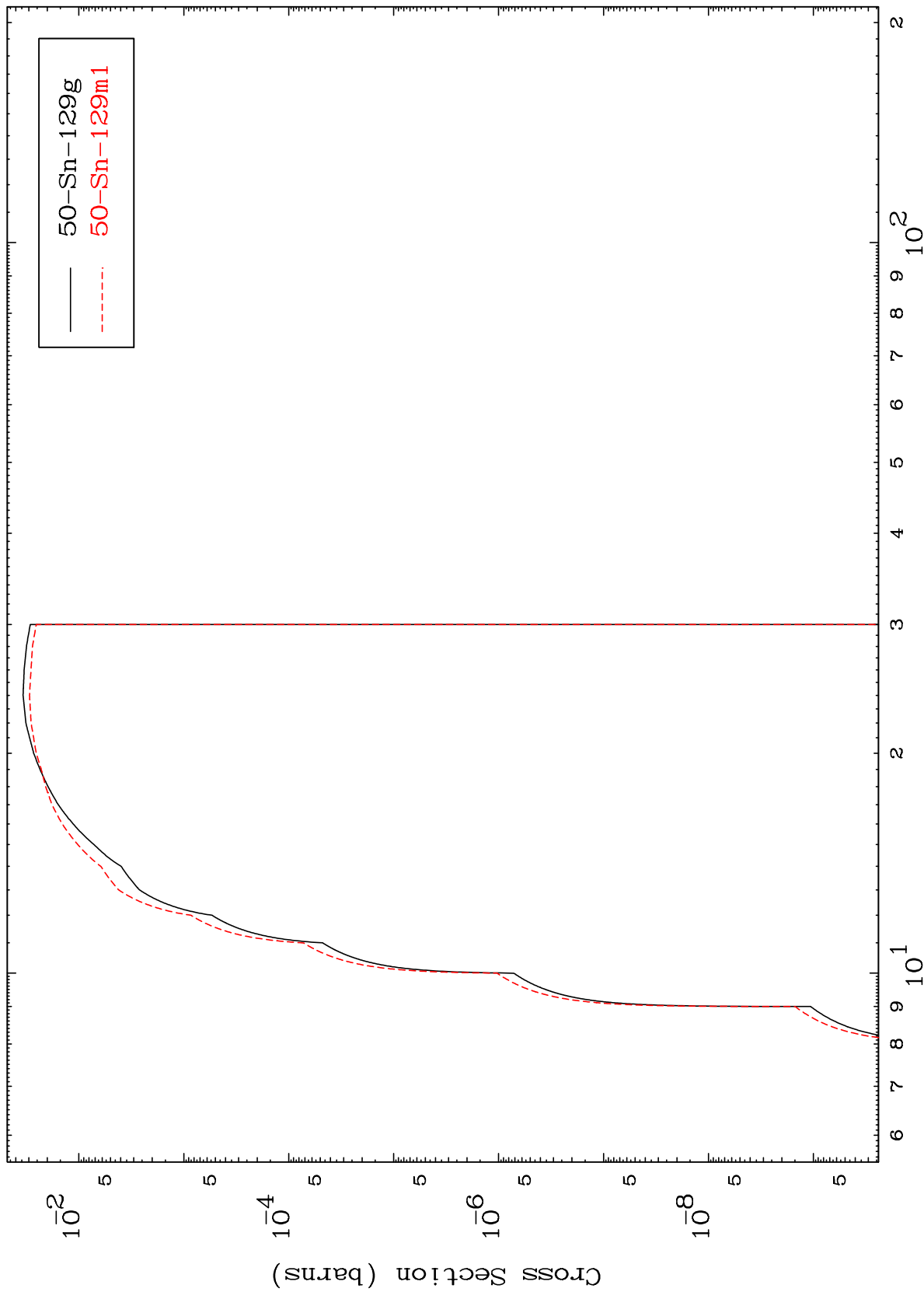
19

MAT 5080

(t,n') t

50-Sn-130

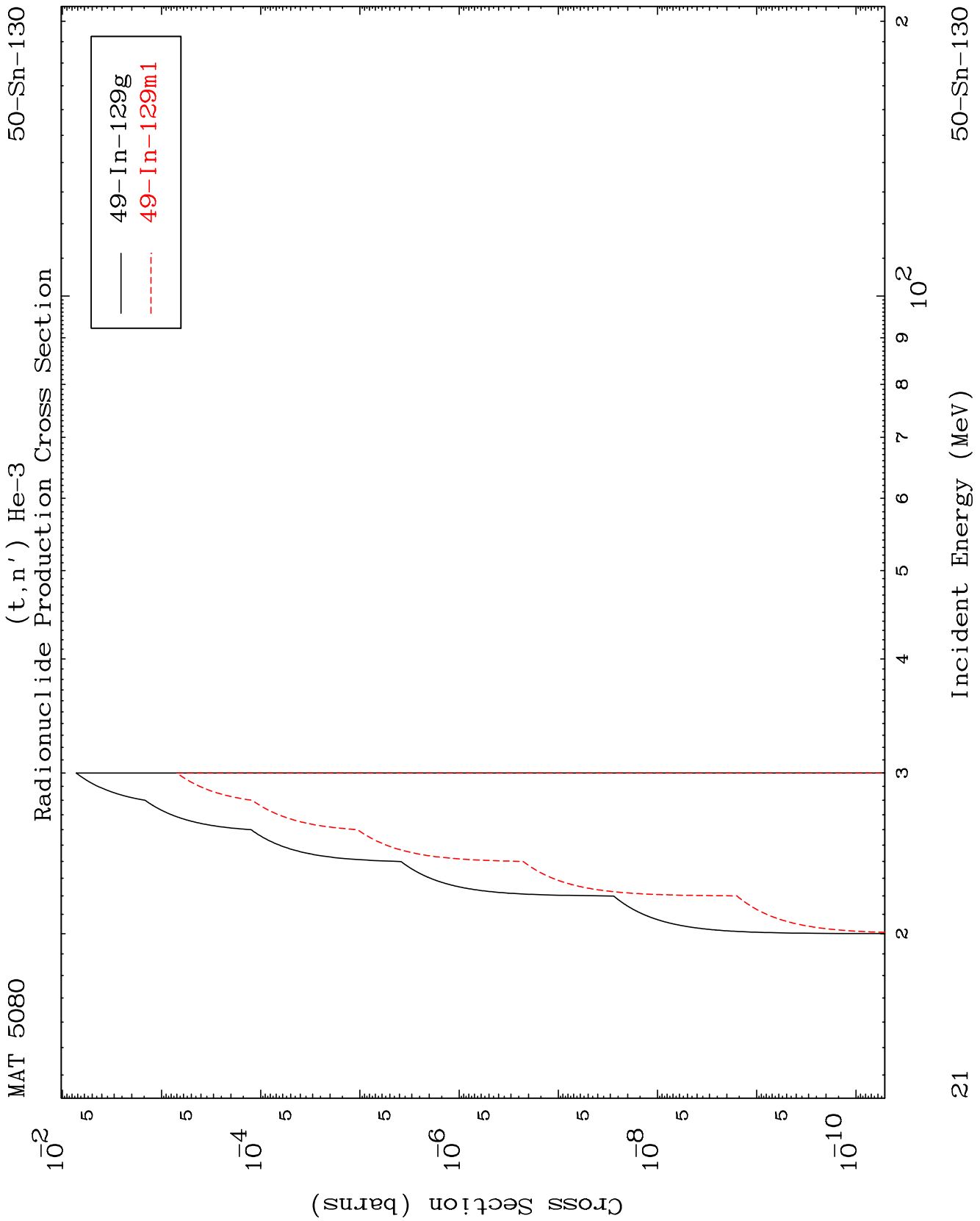
Radionuclide Production Cross Section



20

Incident Energy (MeV)

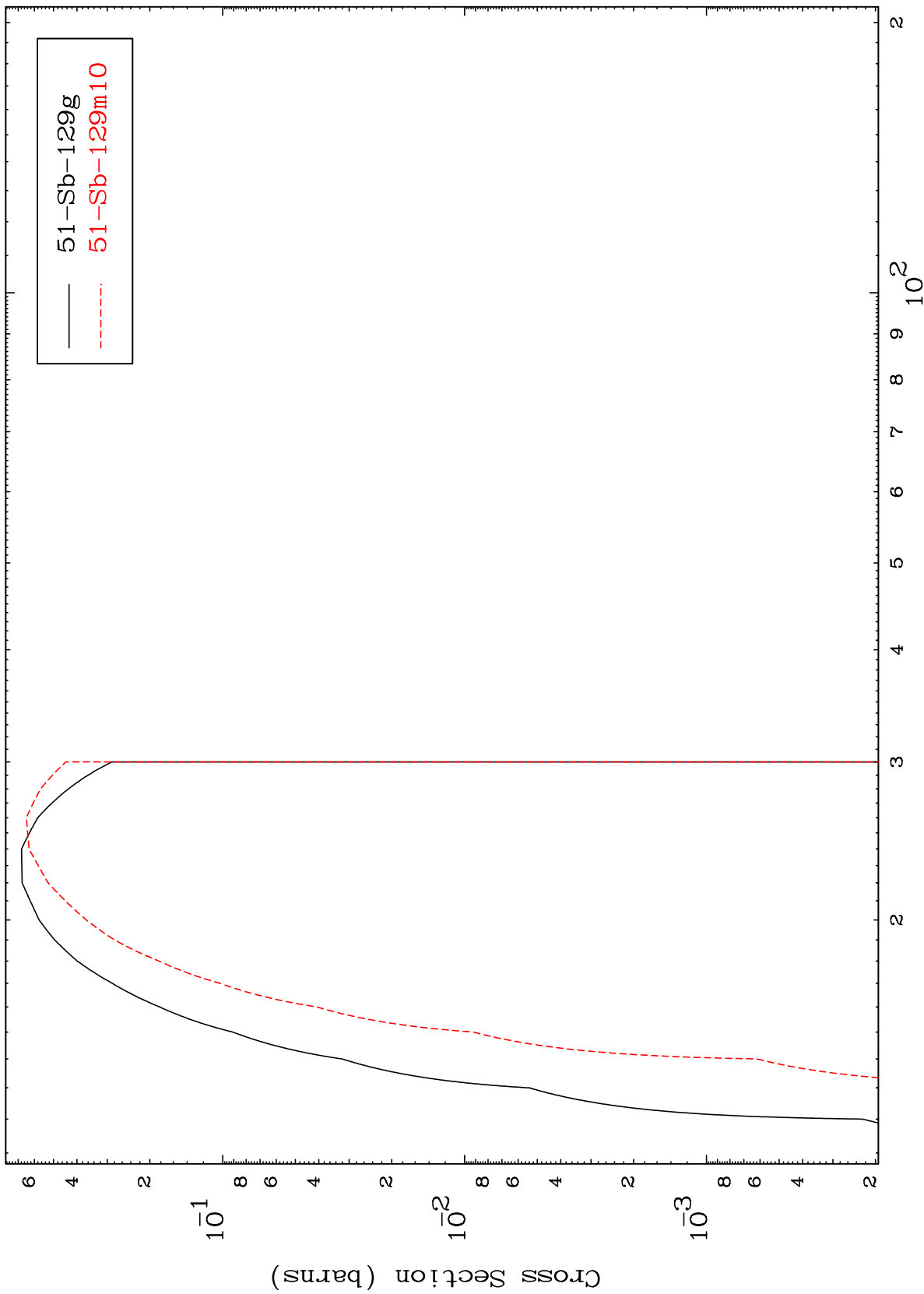
50-Sn-130



MAT 5080

50-Sn-130

(t,4n)
Radionuclide Production Cross Section



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

Incident Energy (MeV)

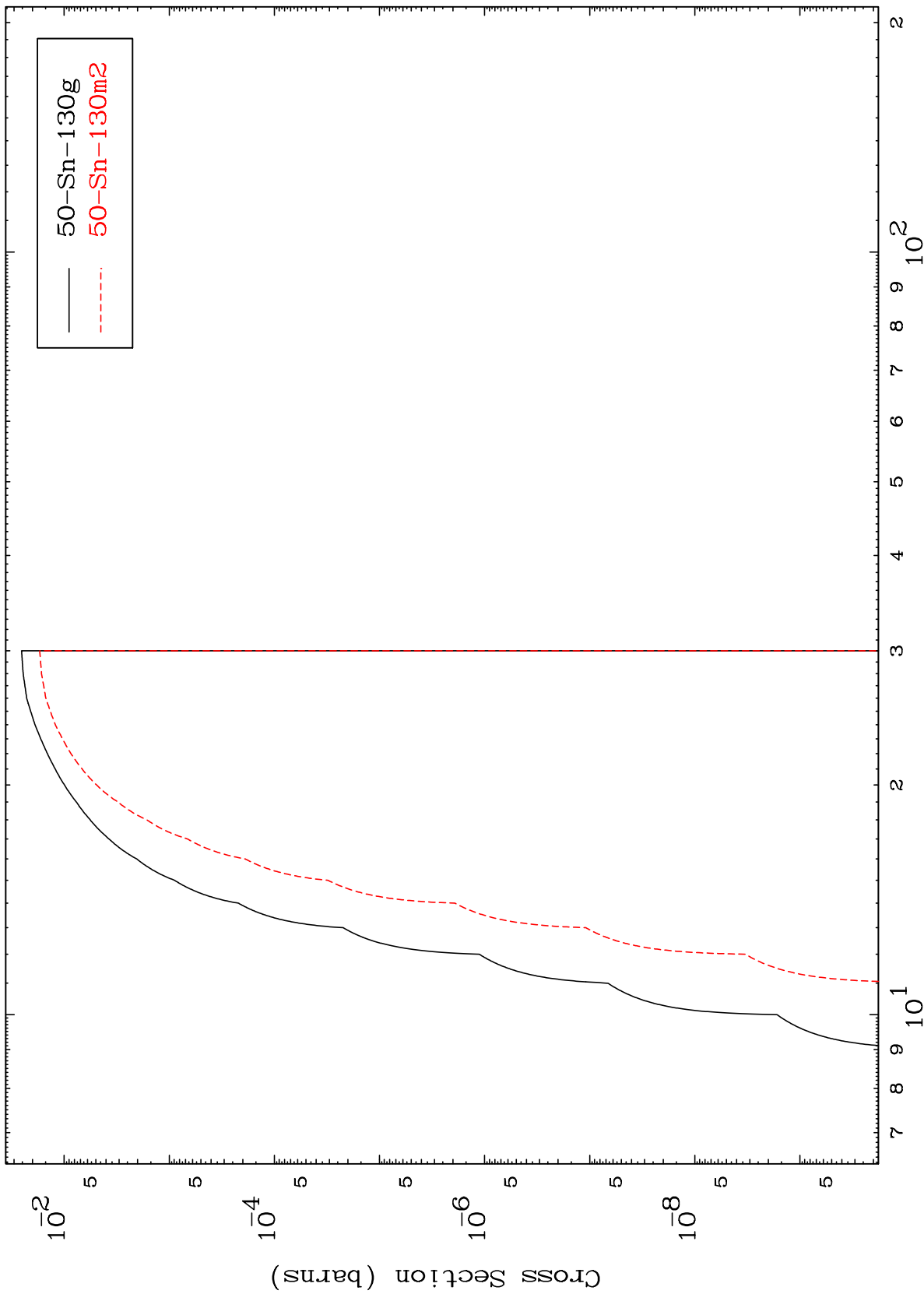
50-Sn-130

22

MAT 5080

50-Sn-130

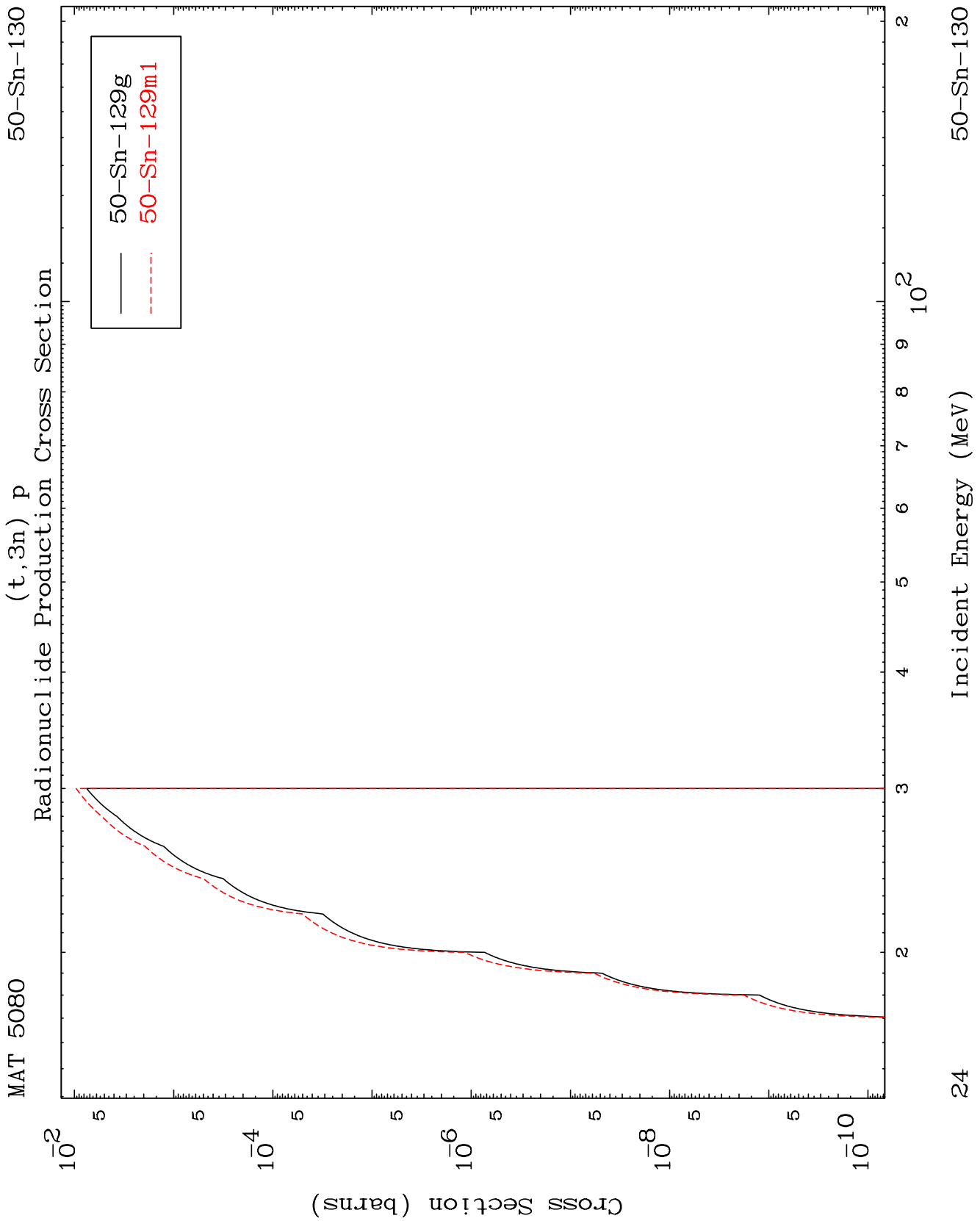
(t,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-130

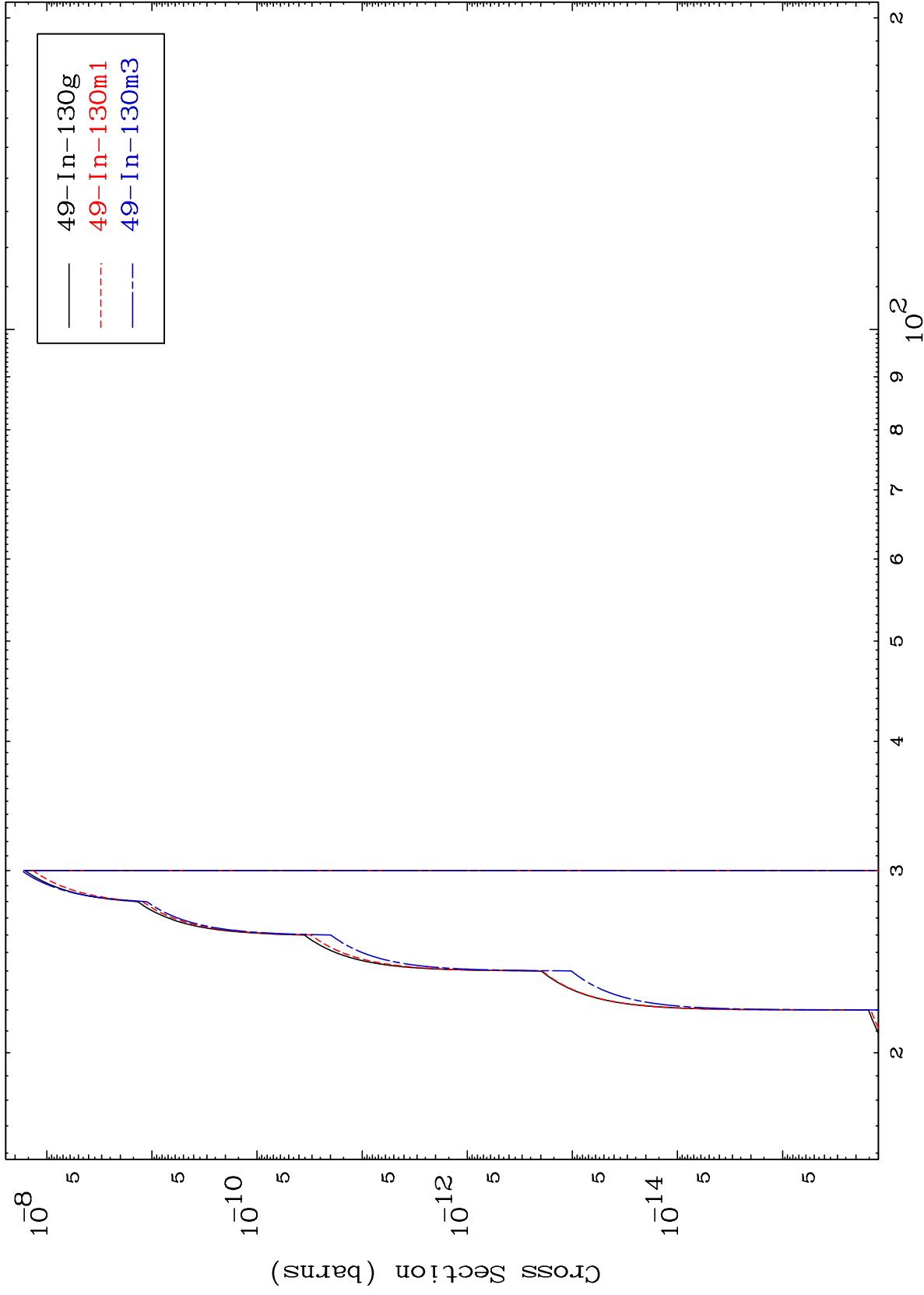


MAT 5080

(t,2n) p

50-Sn-130

Radionuclide Production Cross Section



25

Incident Energy (MeV)

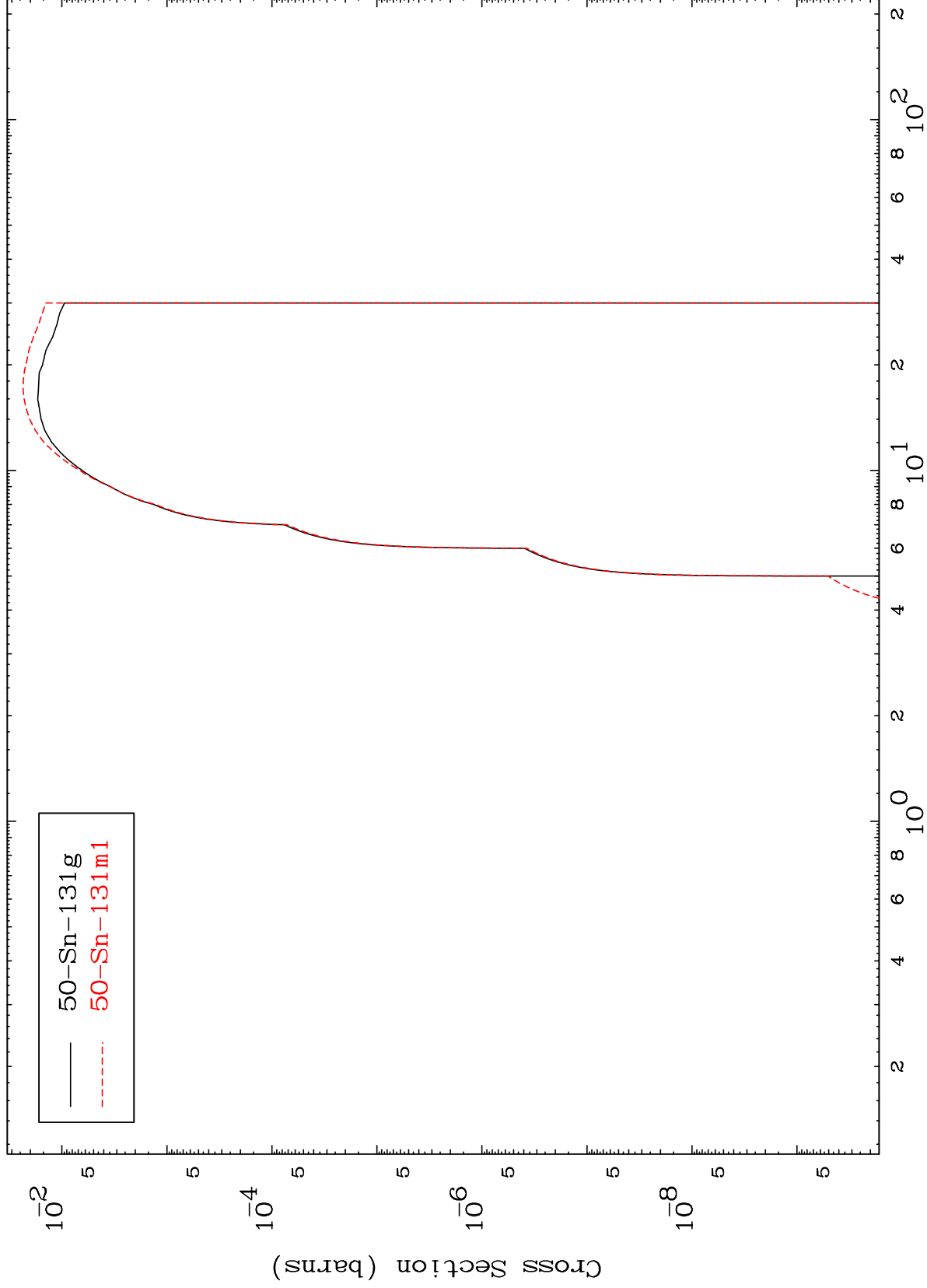
50-Sn-130

MAT 5080

(t,d)

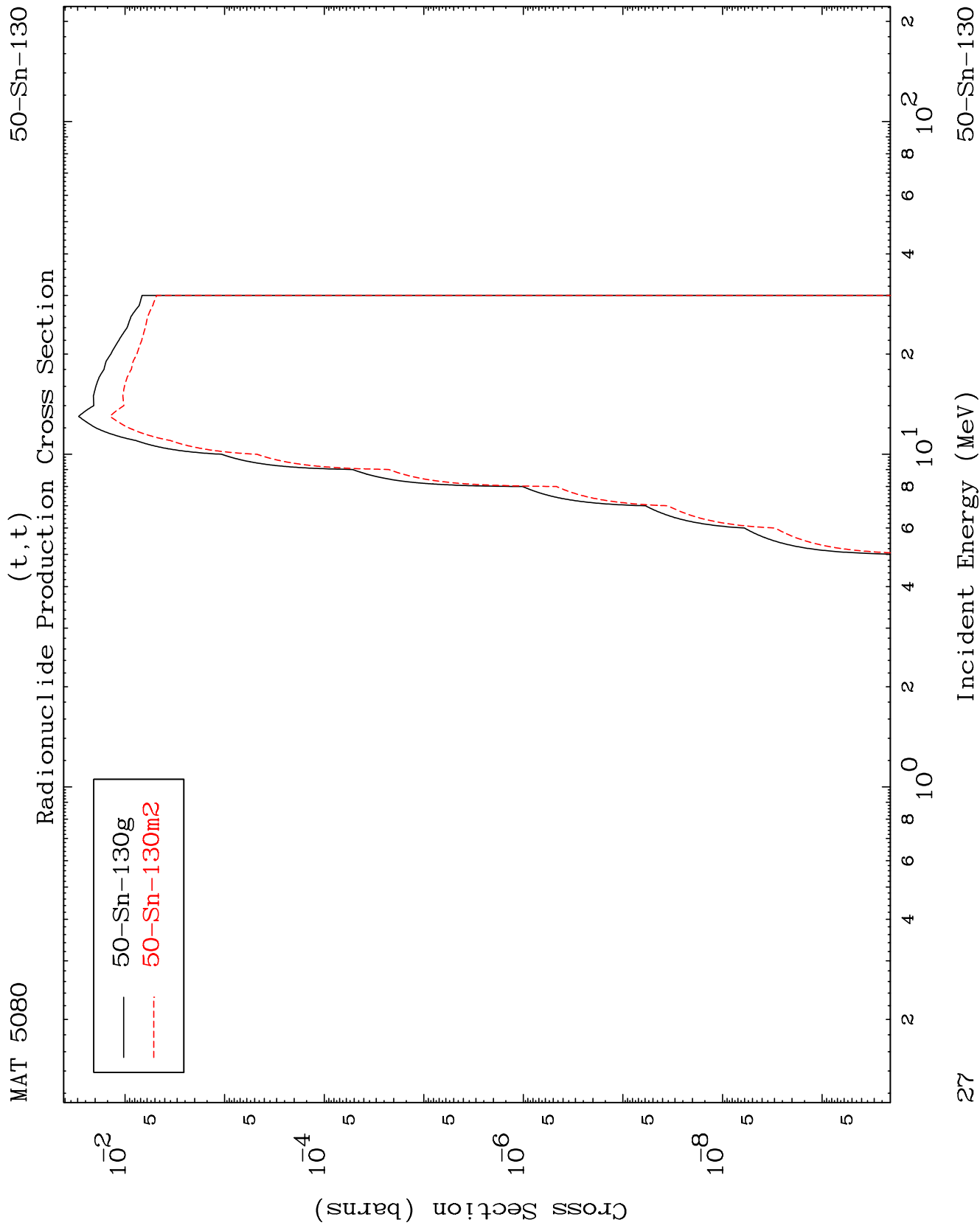
50-Sn-130

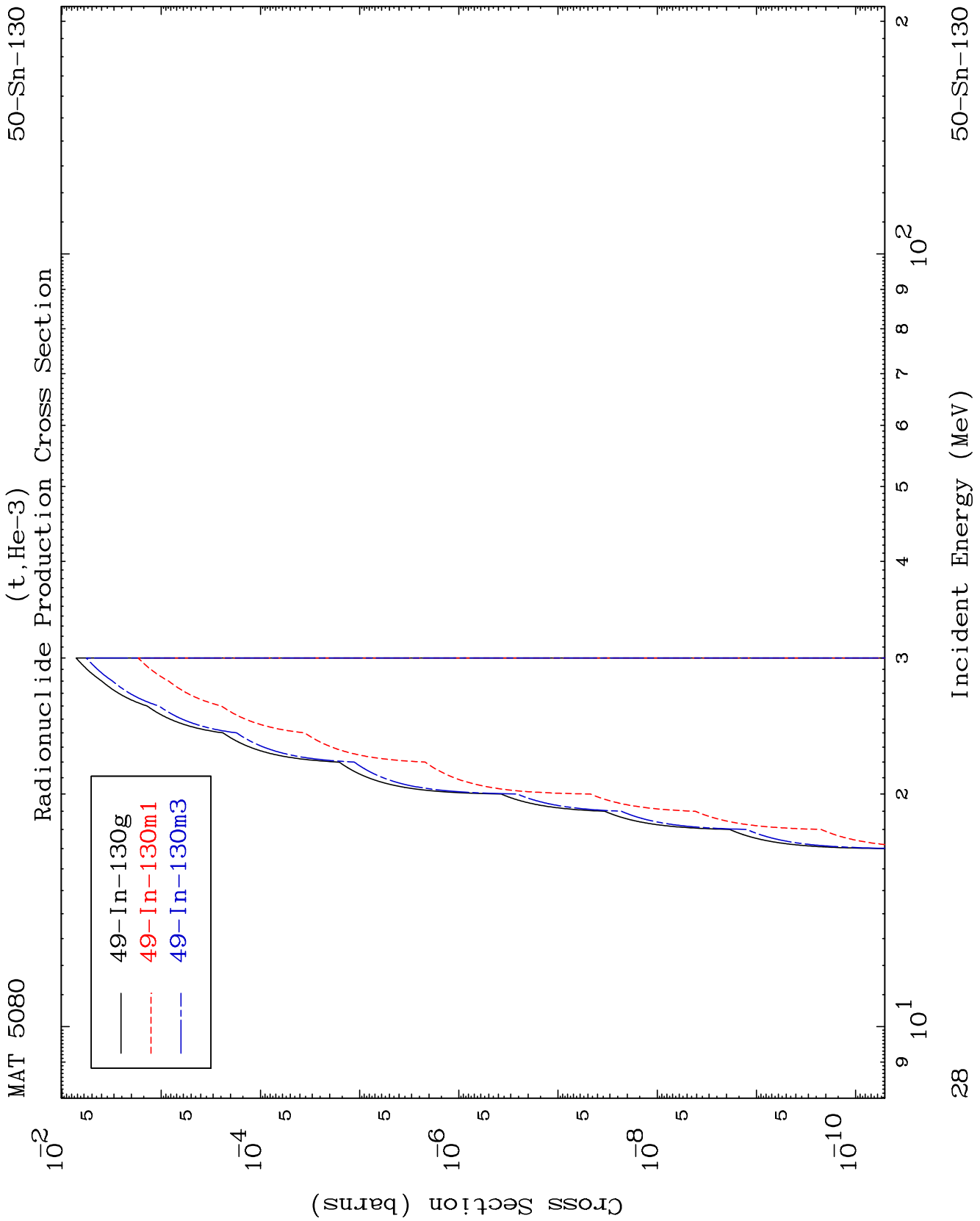
Radionuclide Production Cross Section



50-Sn-131g
50-Sn-131m1

MAT 5080

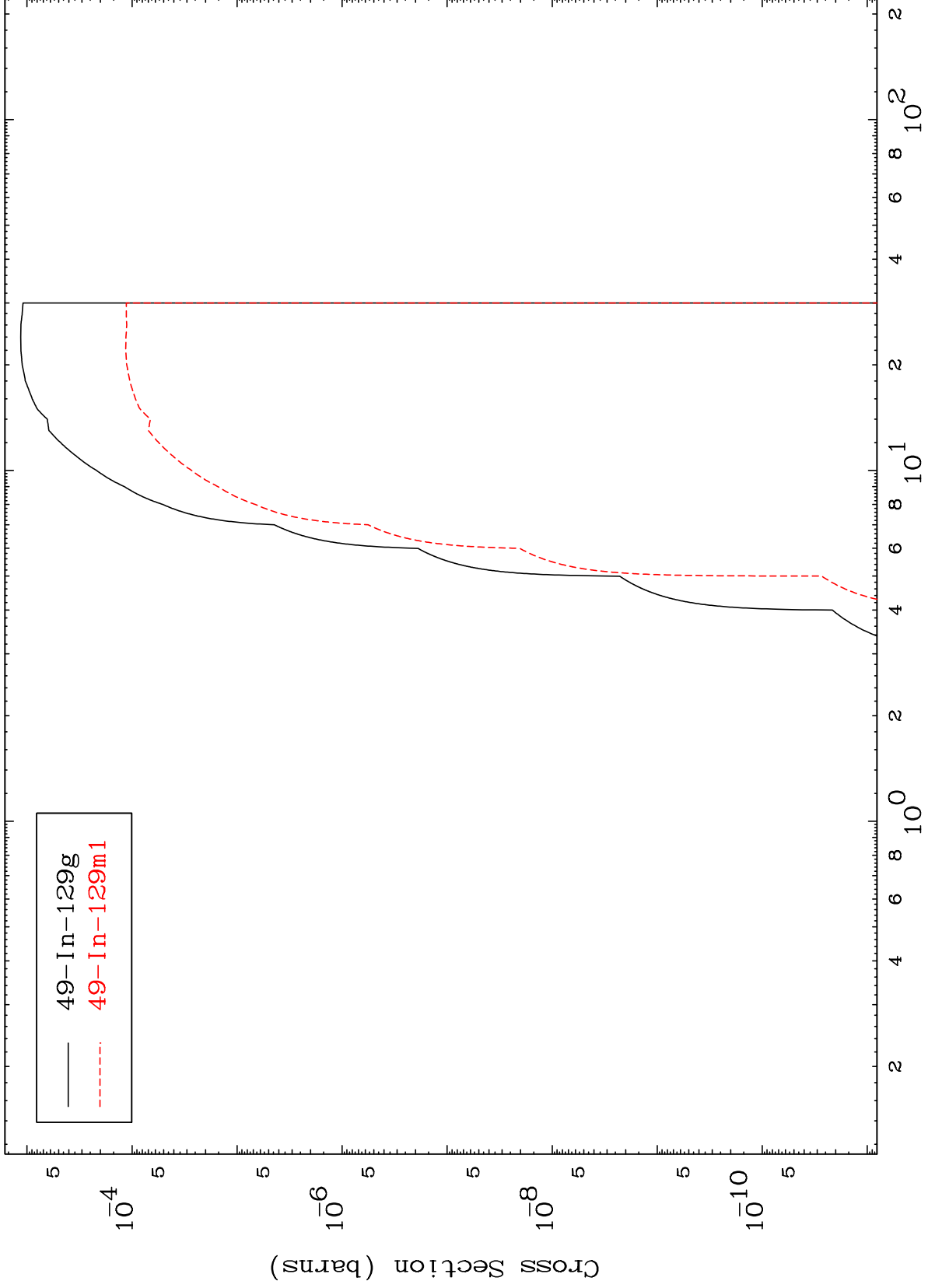




MAT 5080

50-Sn-130

(t, α)
Radionuclide Production Cross Section



29

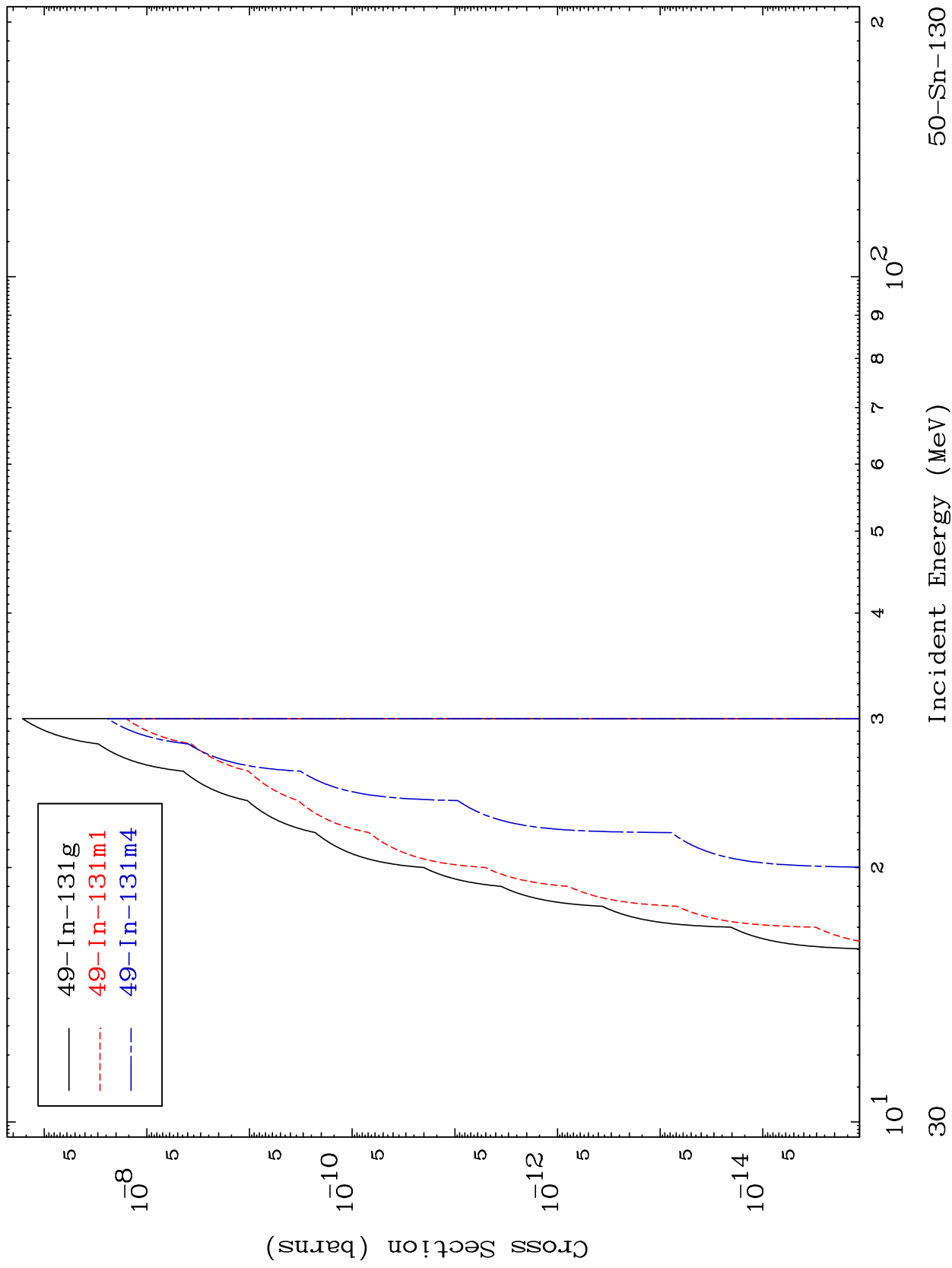
Incident Energy (MeV)

50-Sn-130

MAT 5080

50-Sn-130

Radionuclide Production Cross Section
(t,2p)



50-Sn-130

Incident Energy (MeV)

Radionuclide Production Cross Section

