

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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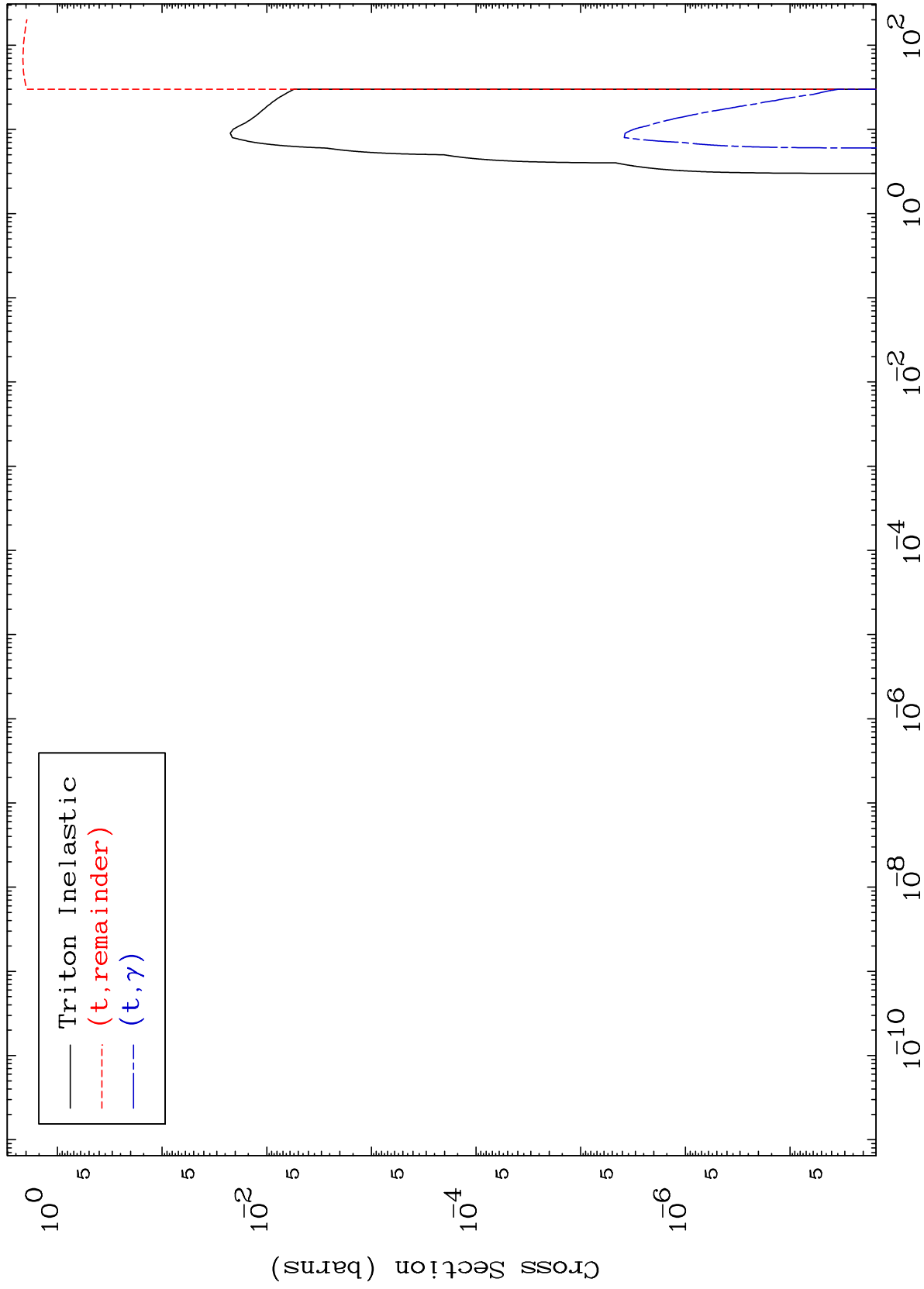
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5440

Triton Major  
0 Kelvin Cross Sections

54-Xe-129



1

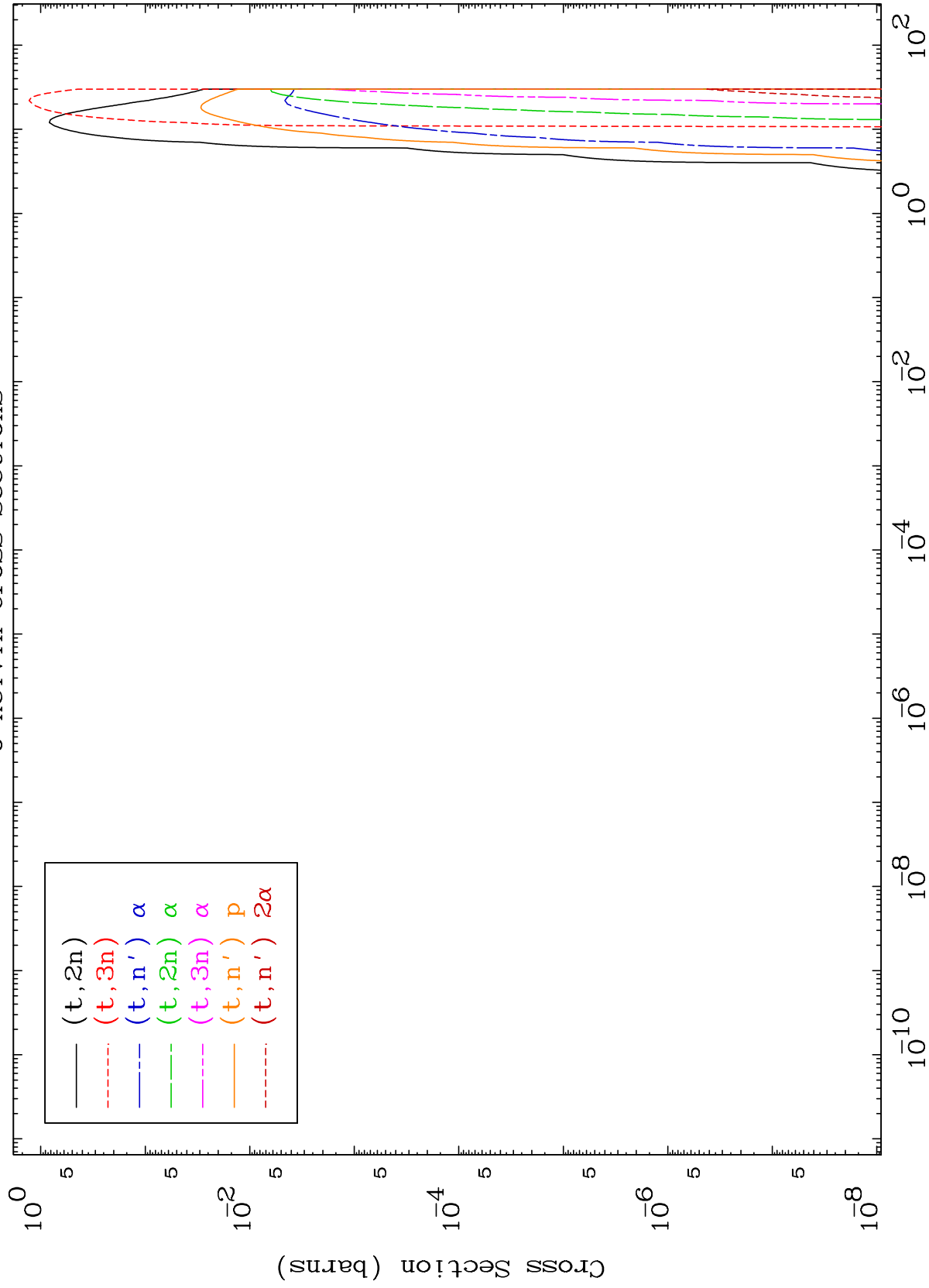
Incident Energy (MeV)

54-Xe-129

MAT 5440

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-129



2

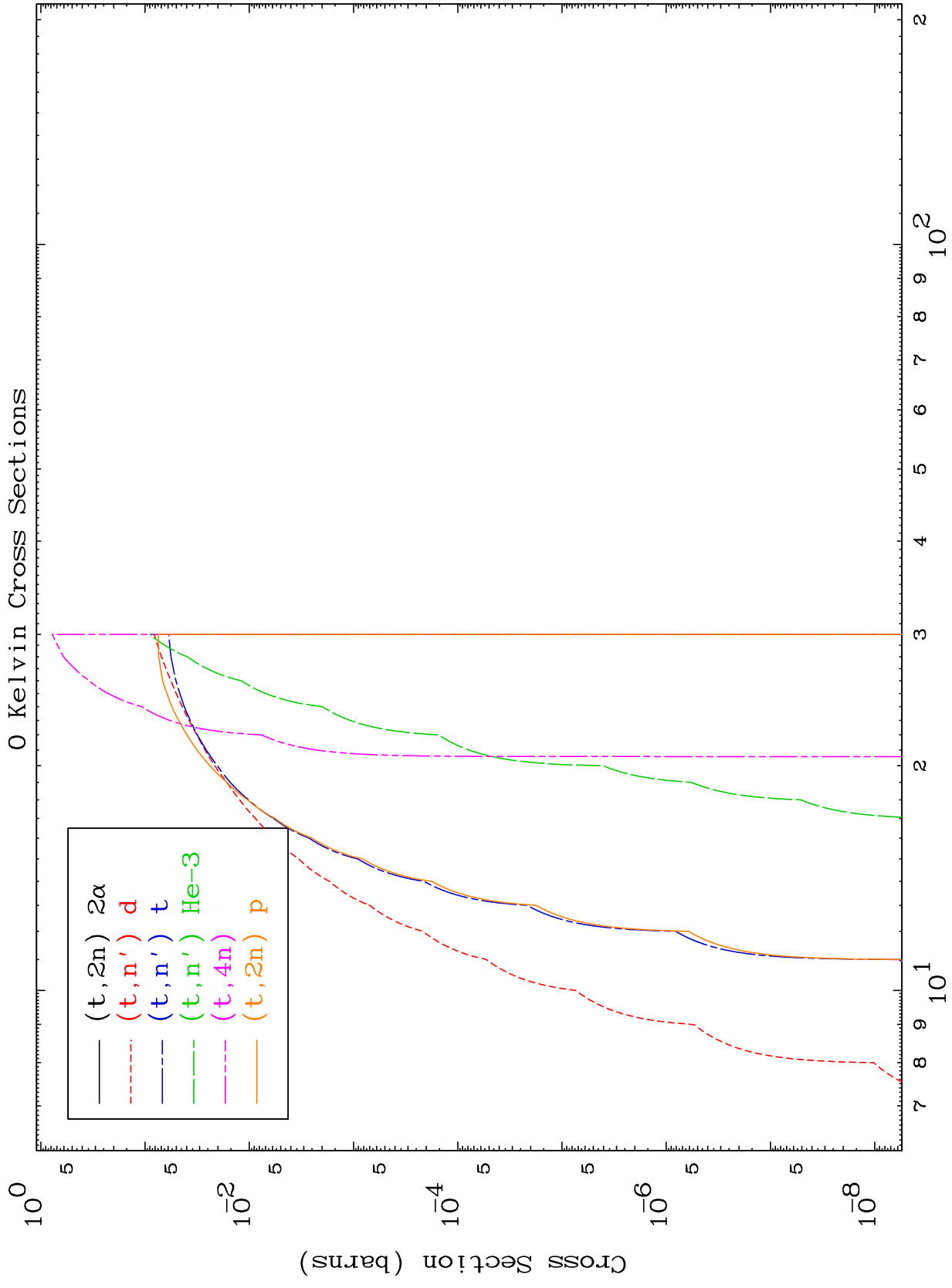
Incident Energy (MeV)

54-Xe-129

MAT 5440

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-129



3

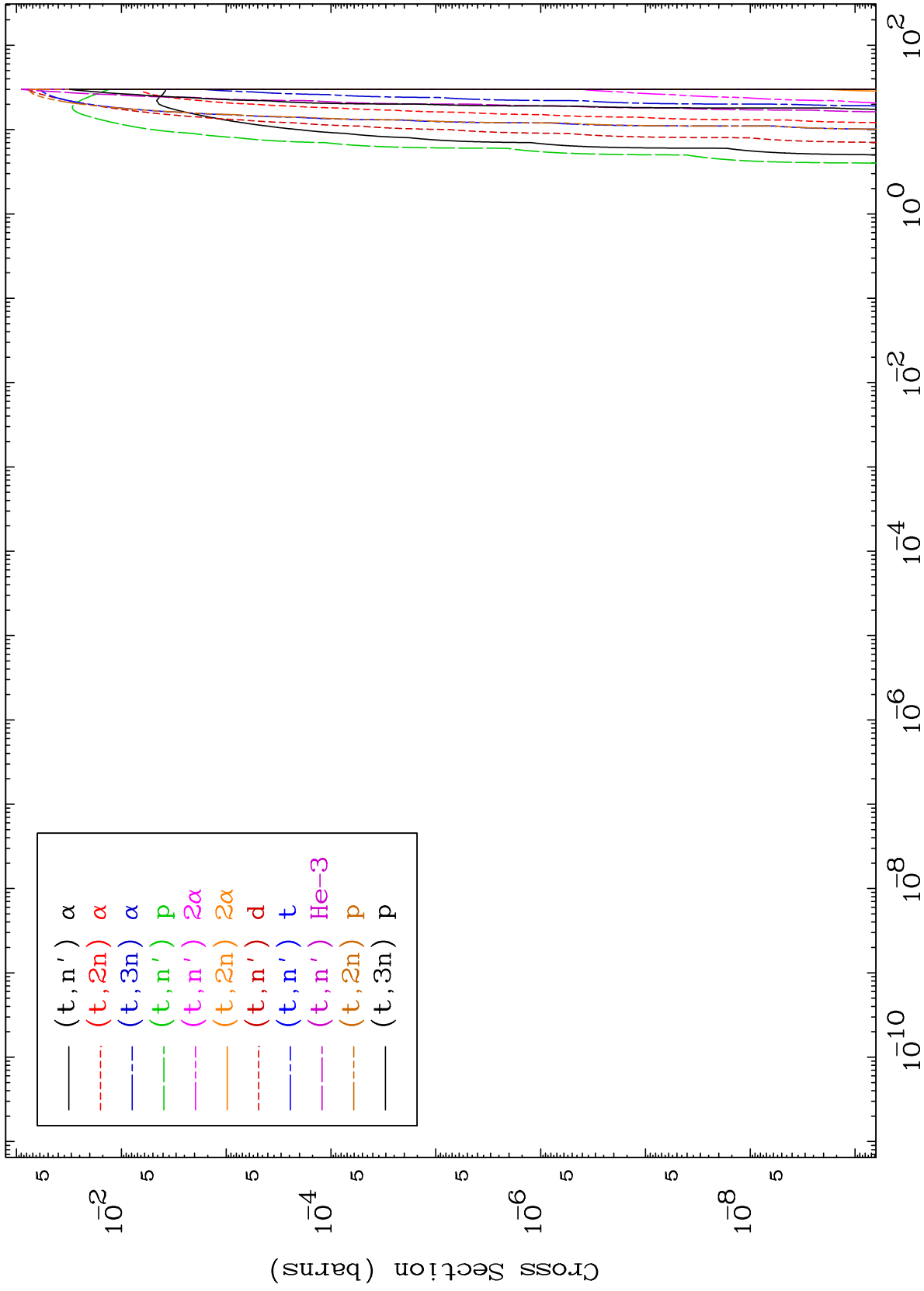
54-Xe-129

Incident Energy (MeV)

MAT 5440

Triton Charged Particle  
0 Kelvin Cross Sections

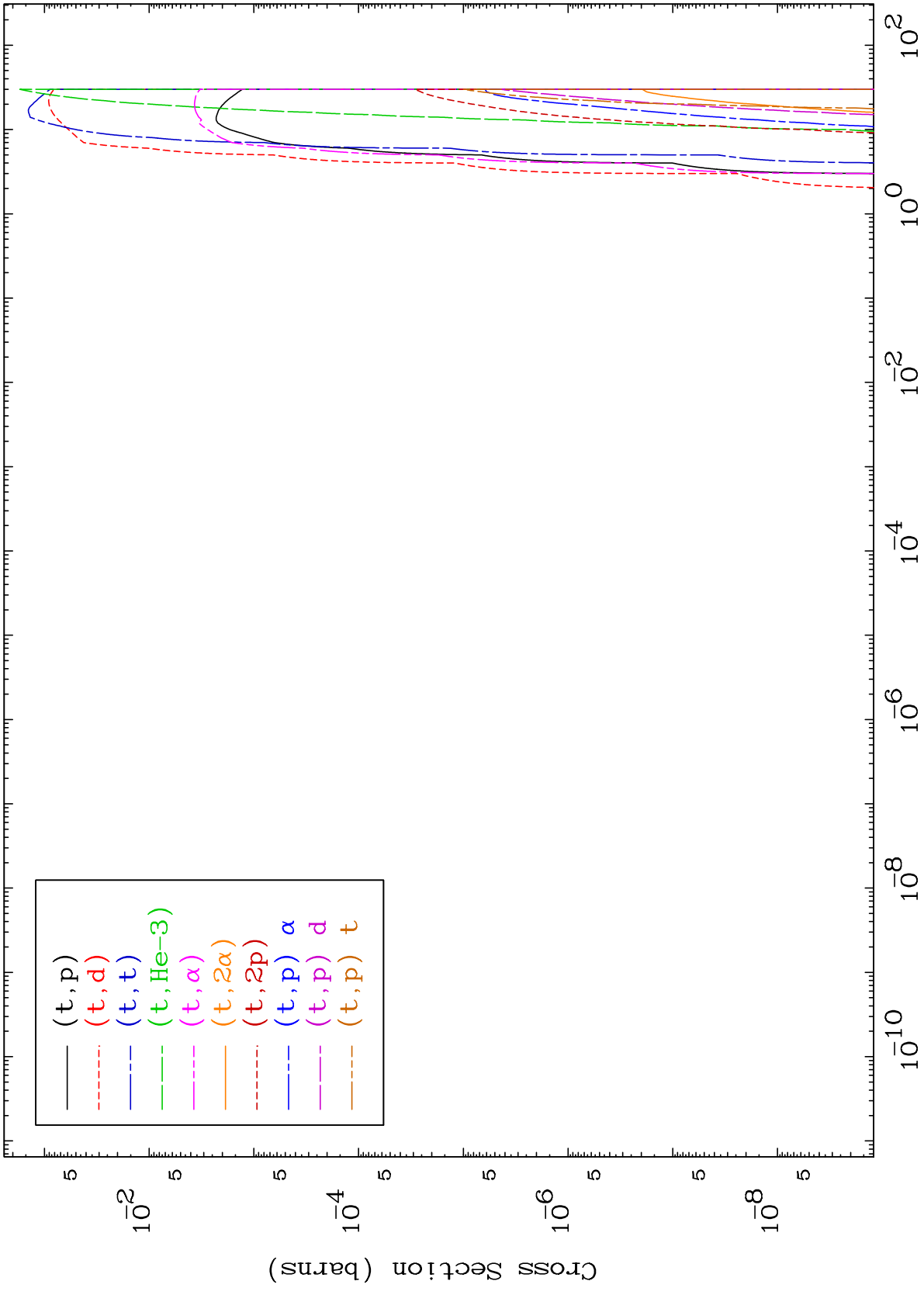
54-Xe-129



MAT 5440

Triton Charged Particle  
0 Kelvin Cross Sections

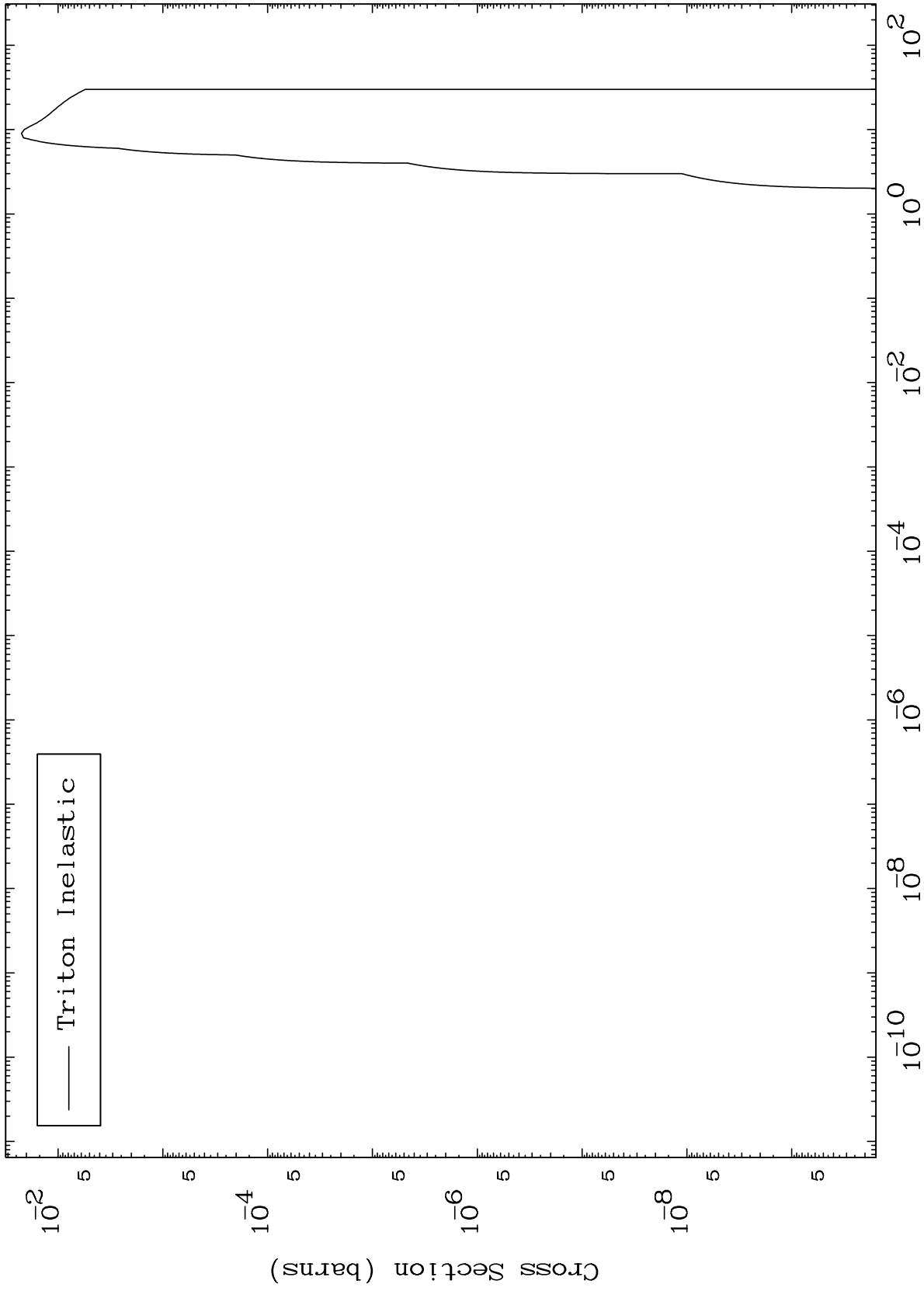
54-Xe-129



MAT 5440

(t,n') Level  
0 Kelvin Cross Sections

54-Xe-129



6

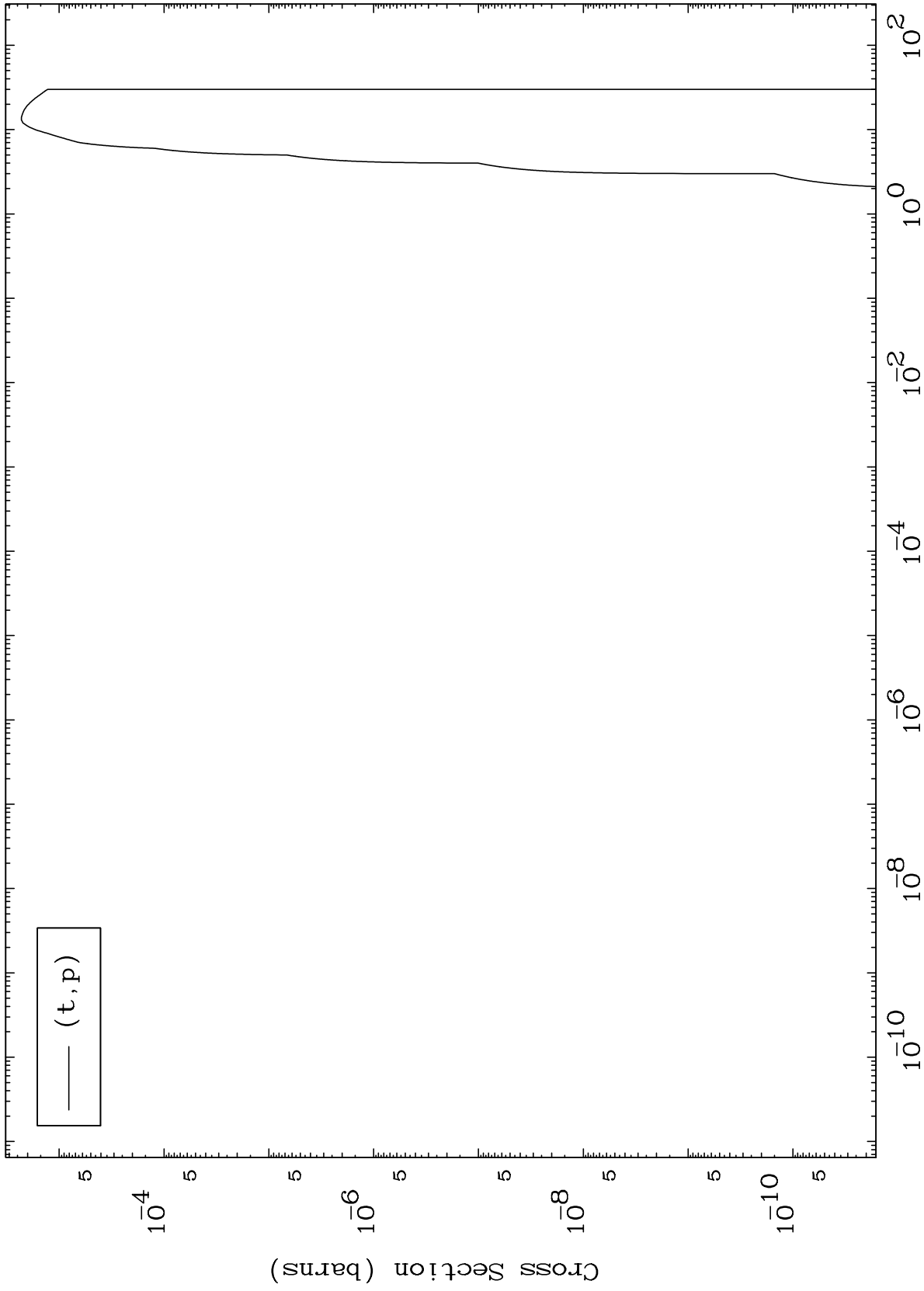
Incident Energy (MeV)

54-Xe-129

MAT 5440

(t,p) Levels  
0 Kelvin Cross Sections

54-Xe-129

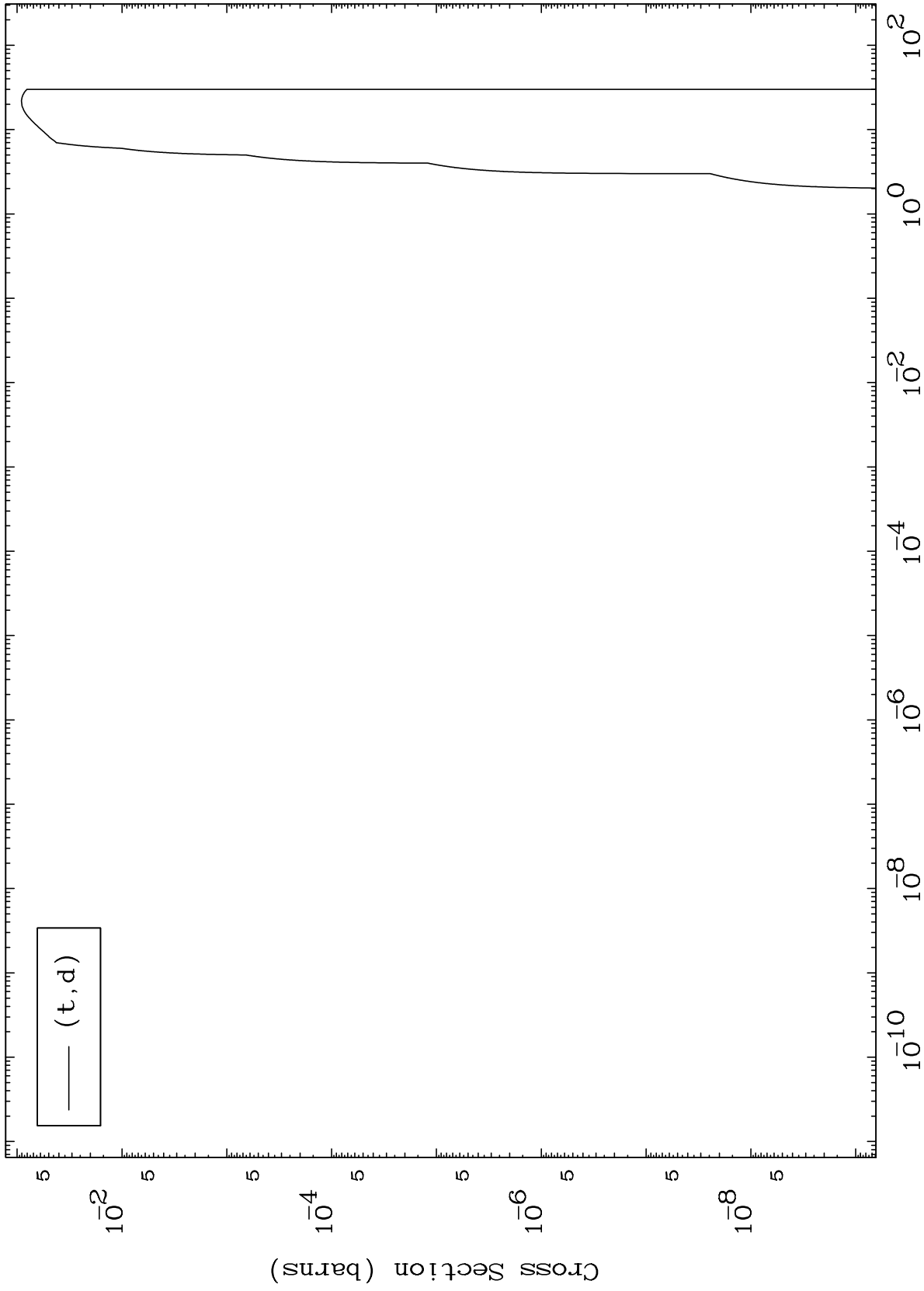




MAT 5440

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-129



8

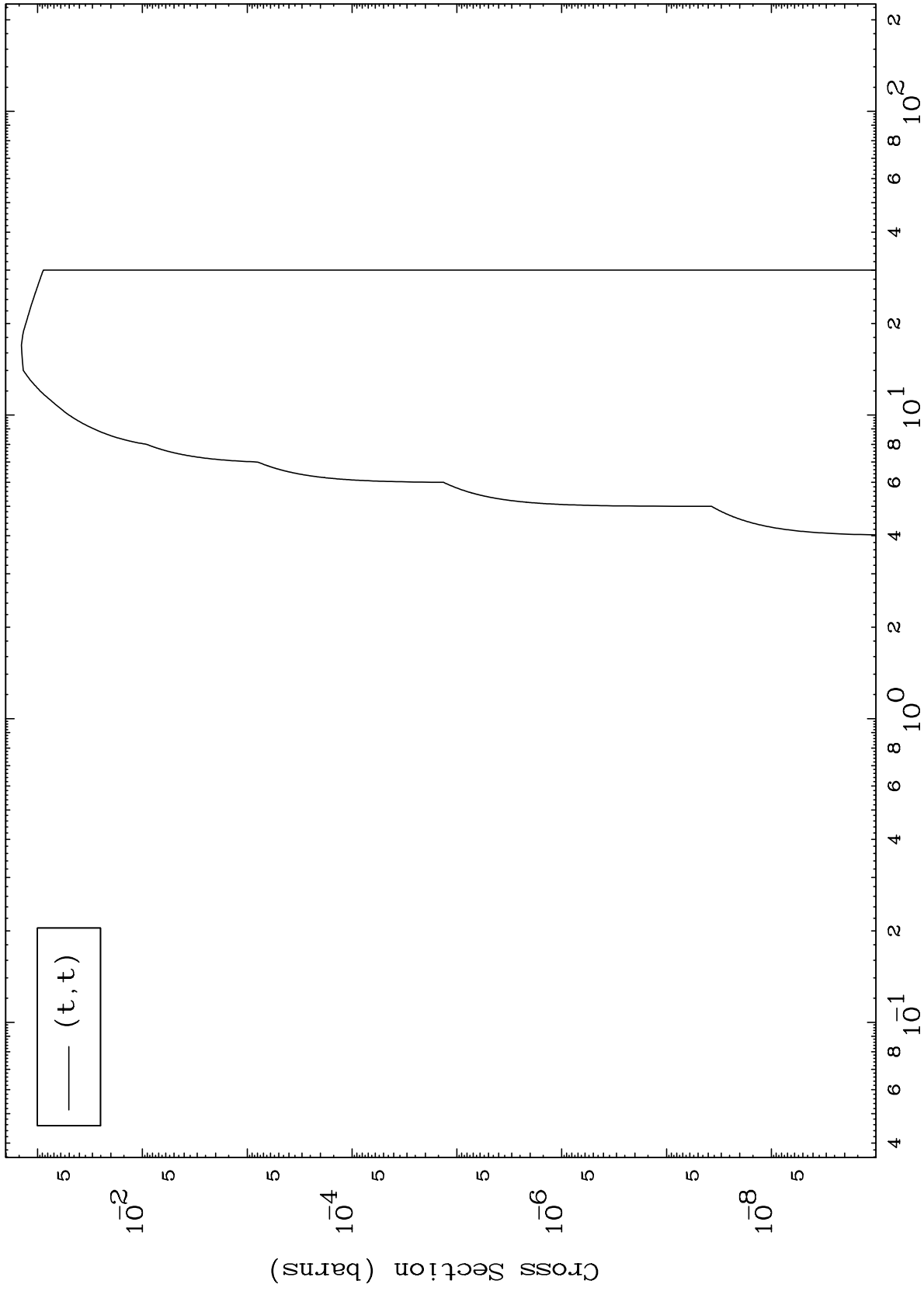
Incident Energy (MeV)

54-Xe-129

MAT 5440

(t,t) Levels  
0 Kelvin Cross Sections

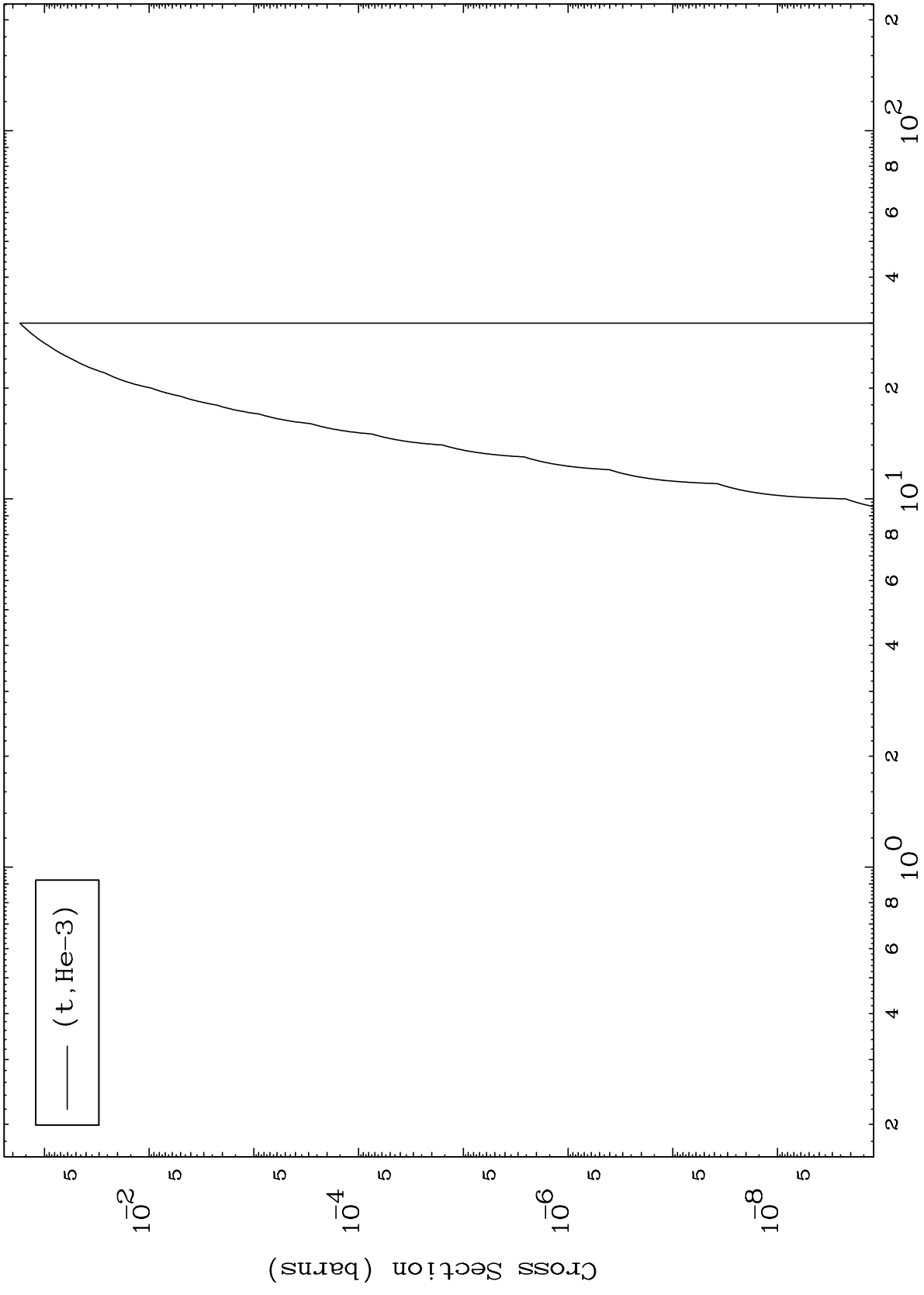
54-Xe-129



MAT 5440

(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-129



10

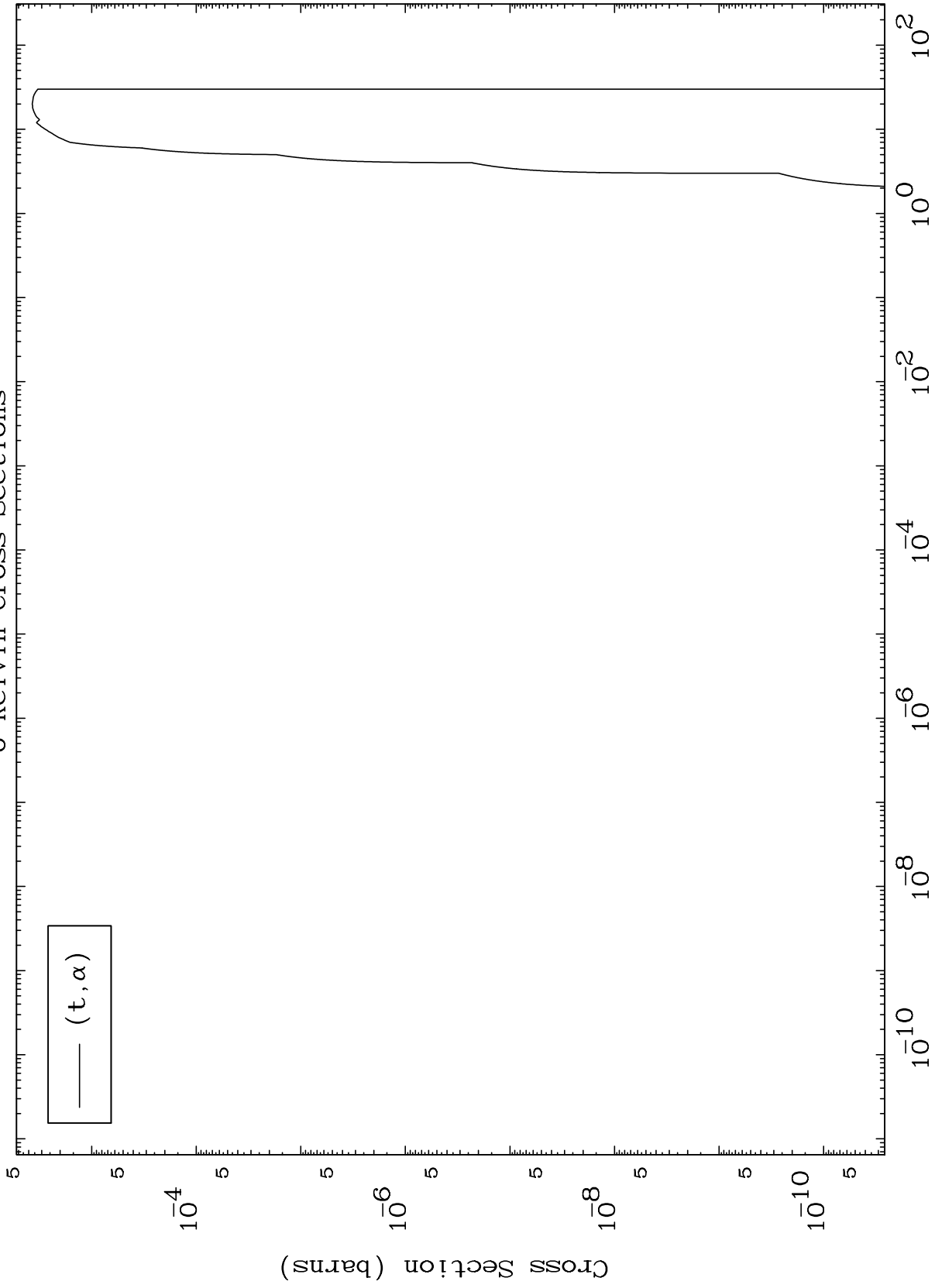
Incident Energy (MeV)

54-Xe-129

MAT 5440

(t,α) Levels  
0 Kelvin Cross Sections

54-Xe-129



11

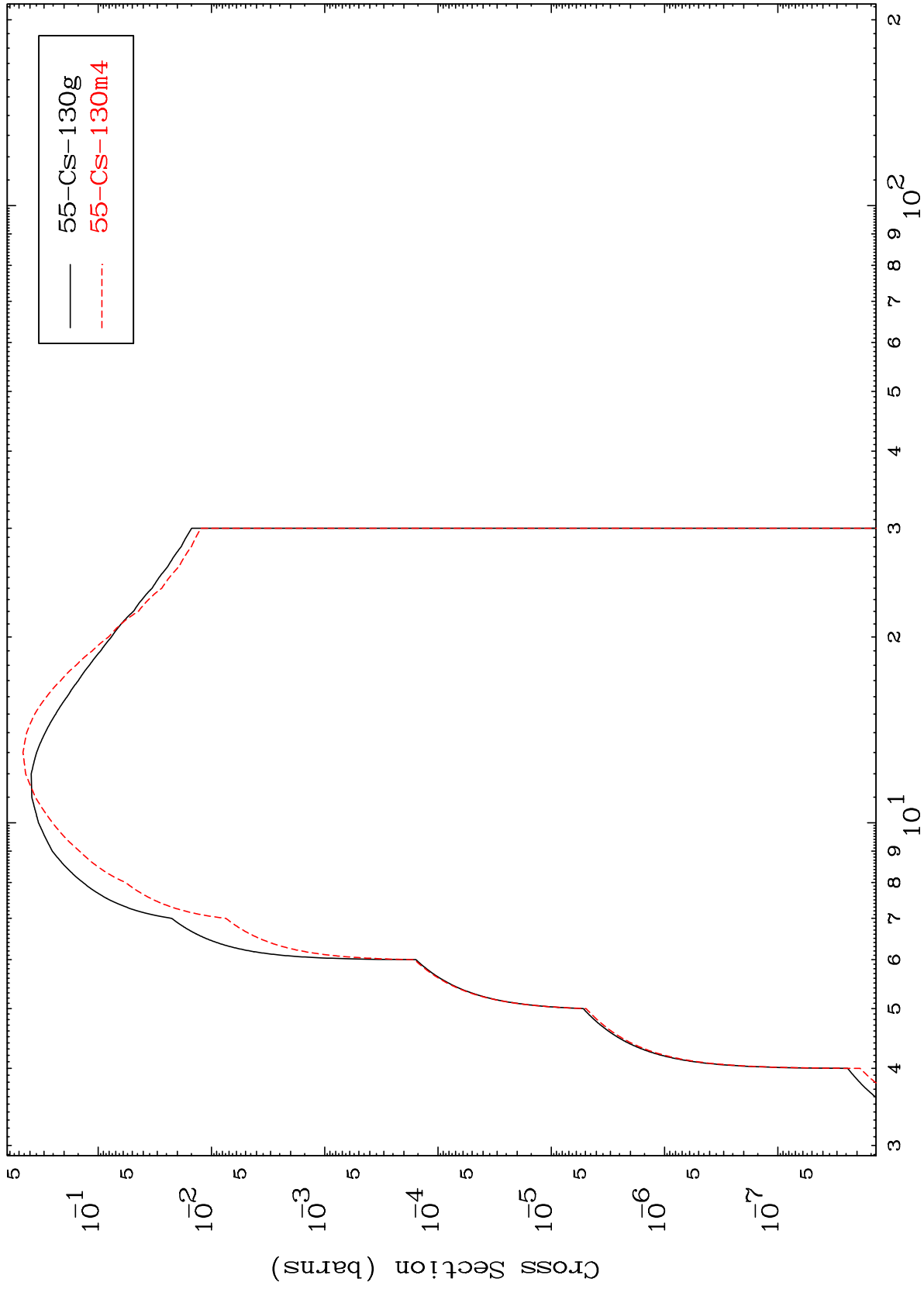
Incident Energy (MeV)

54-Xe-129

MAT 5440

54-Xe-129

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

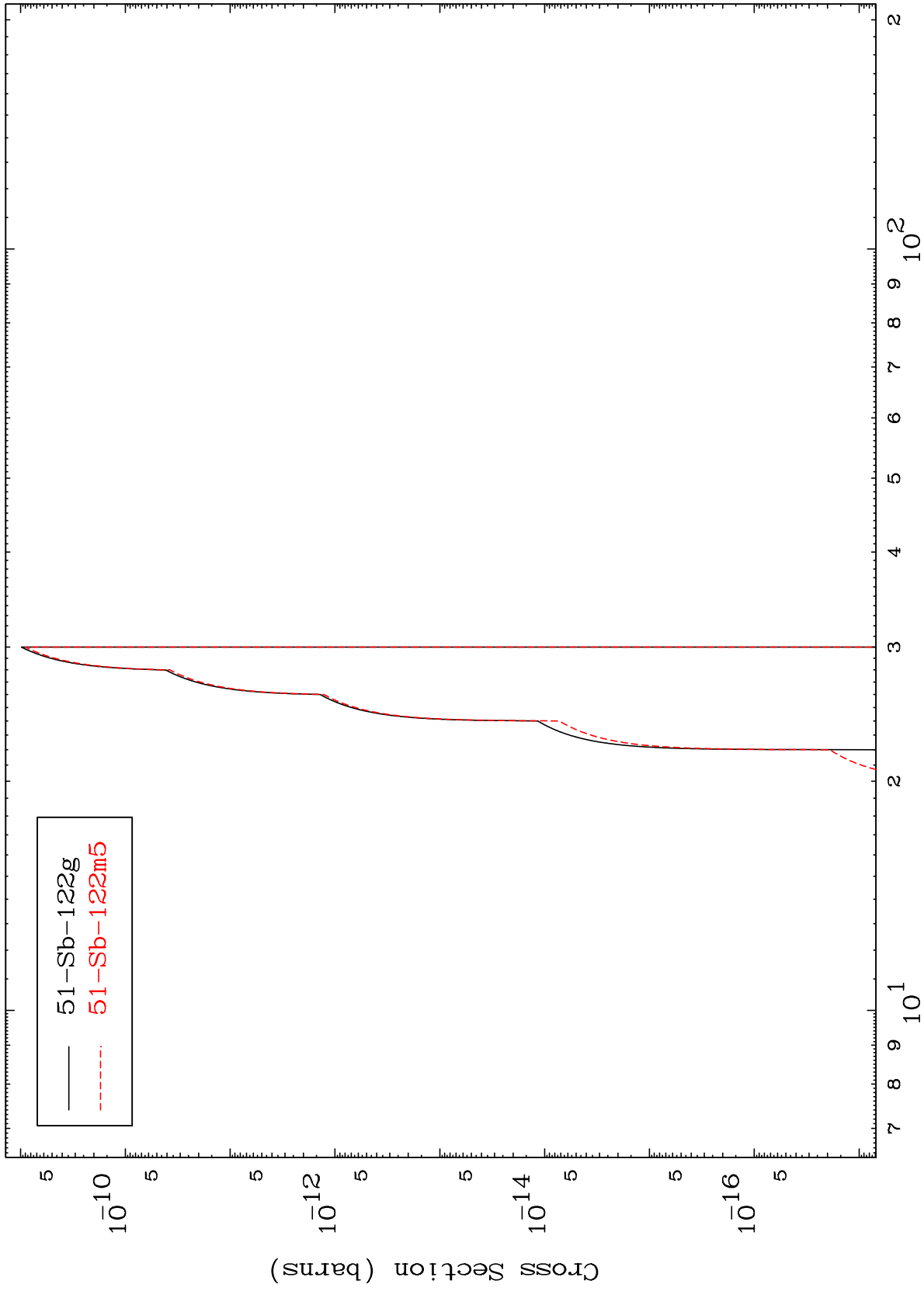
54-Xe-129

MAT 5440

(t,2n) 2 $\alpha$

54-Xe-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

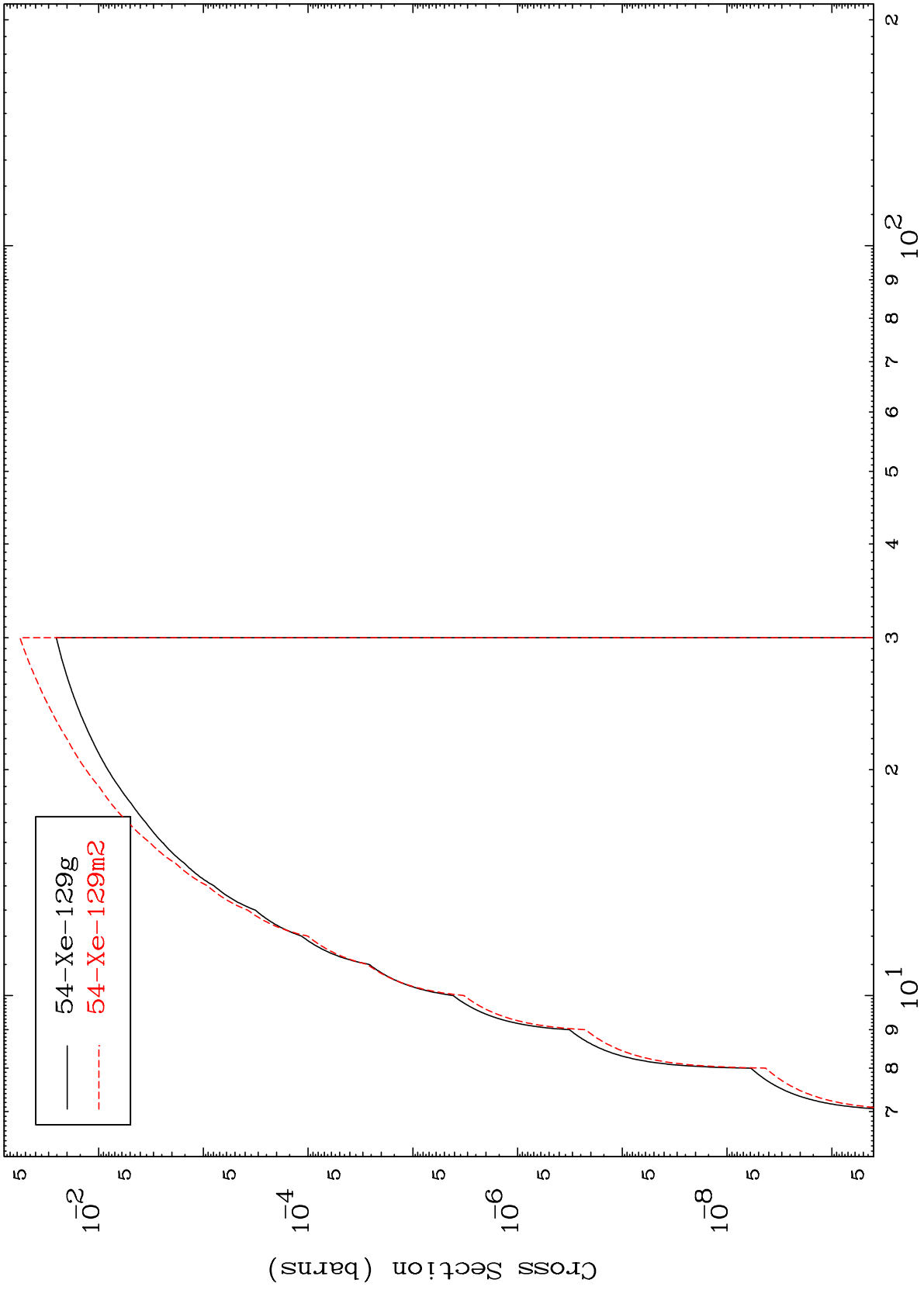
54-Xe-129

MAT 5440

(t,n') d

54-Xe-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

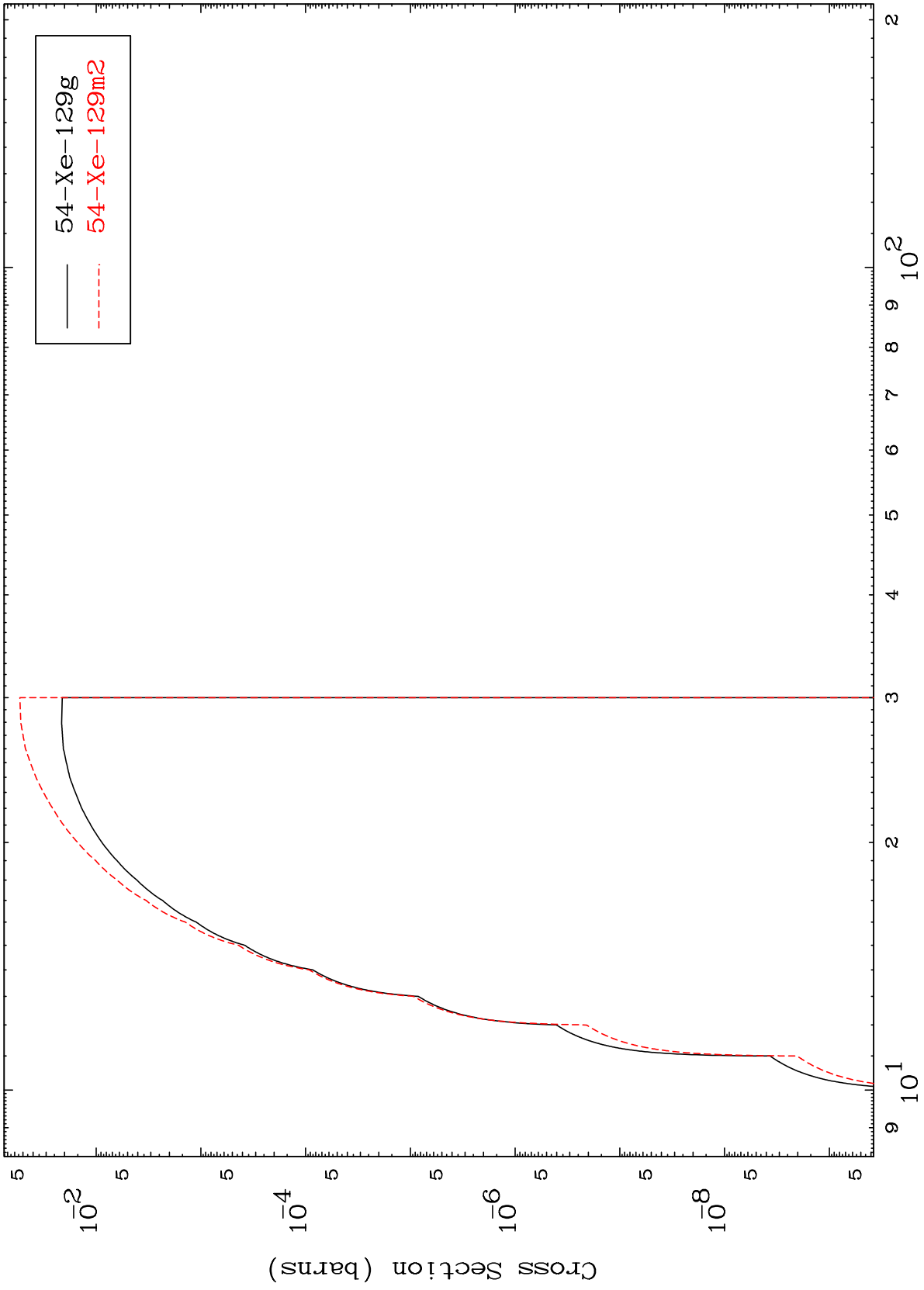
54-Xe-129

MAT 5440

(t,2n) p

54-Xe-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

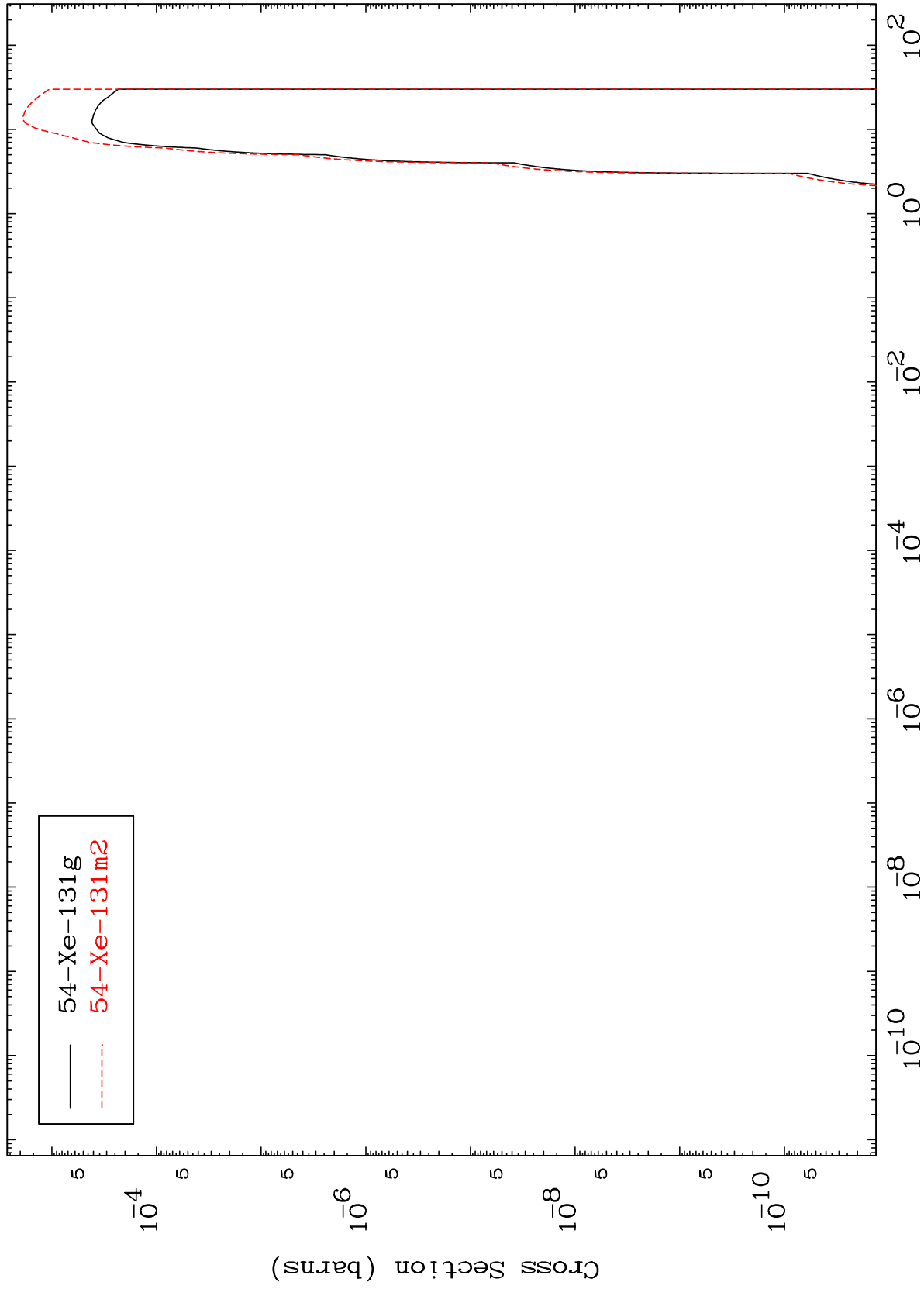
54-Xe-129



MAT 5440

(t,p)  
Radionuclide Production Cross Section

54-Xe-129



16

Incident Energy (MeV)

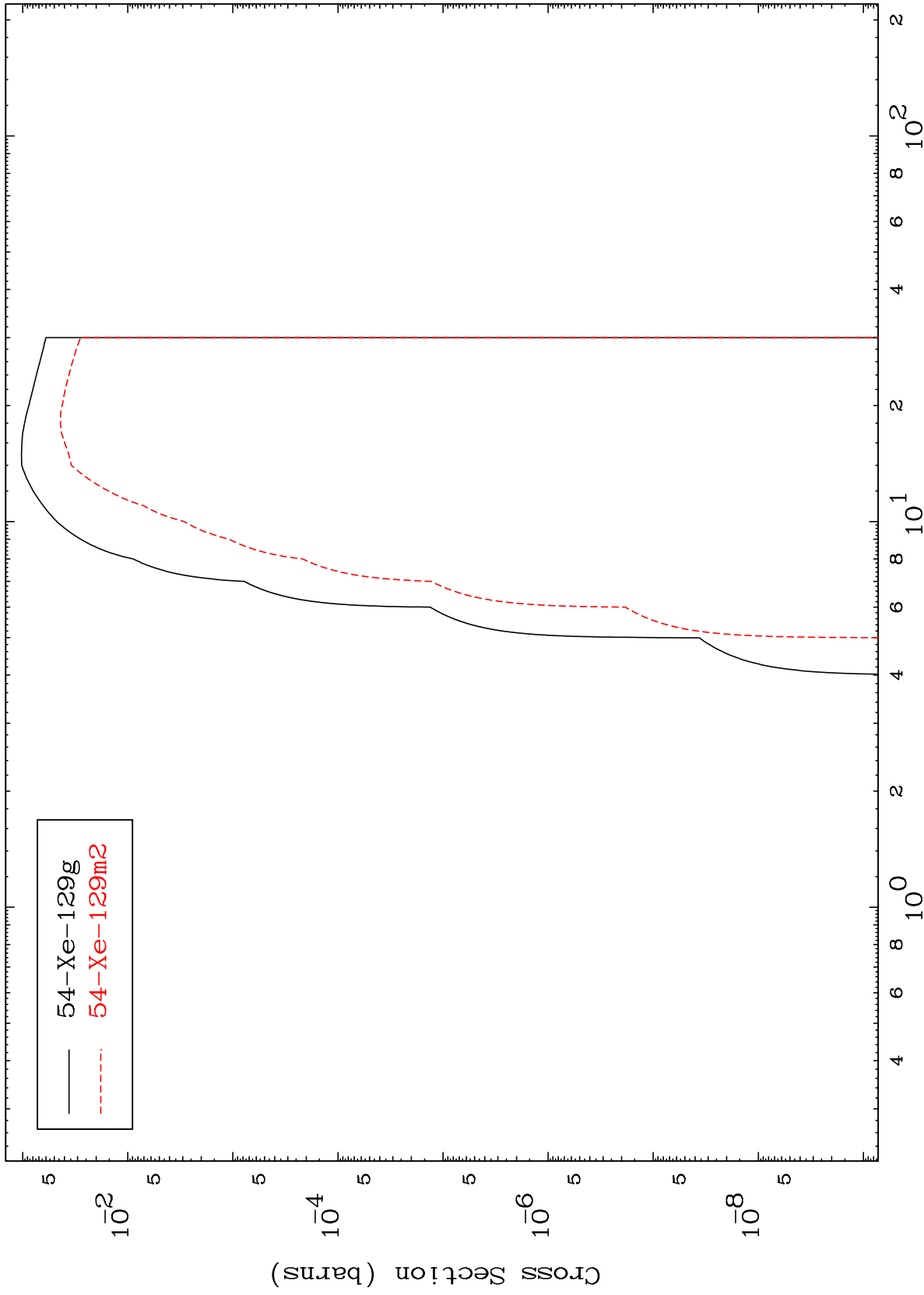
54-Xe-129

MAT 5440

(t, t)

54-Xe-129

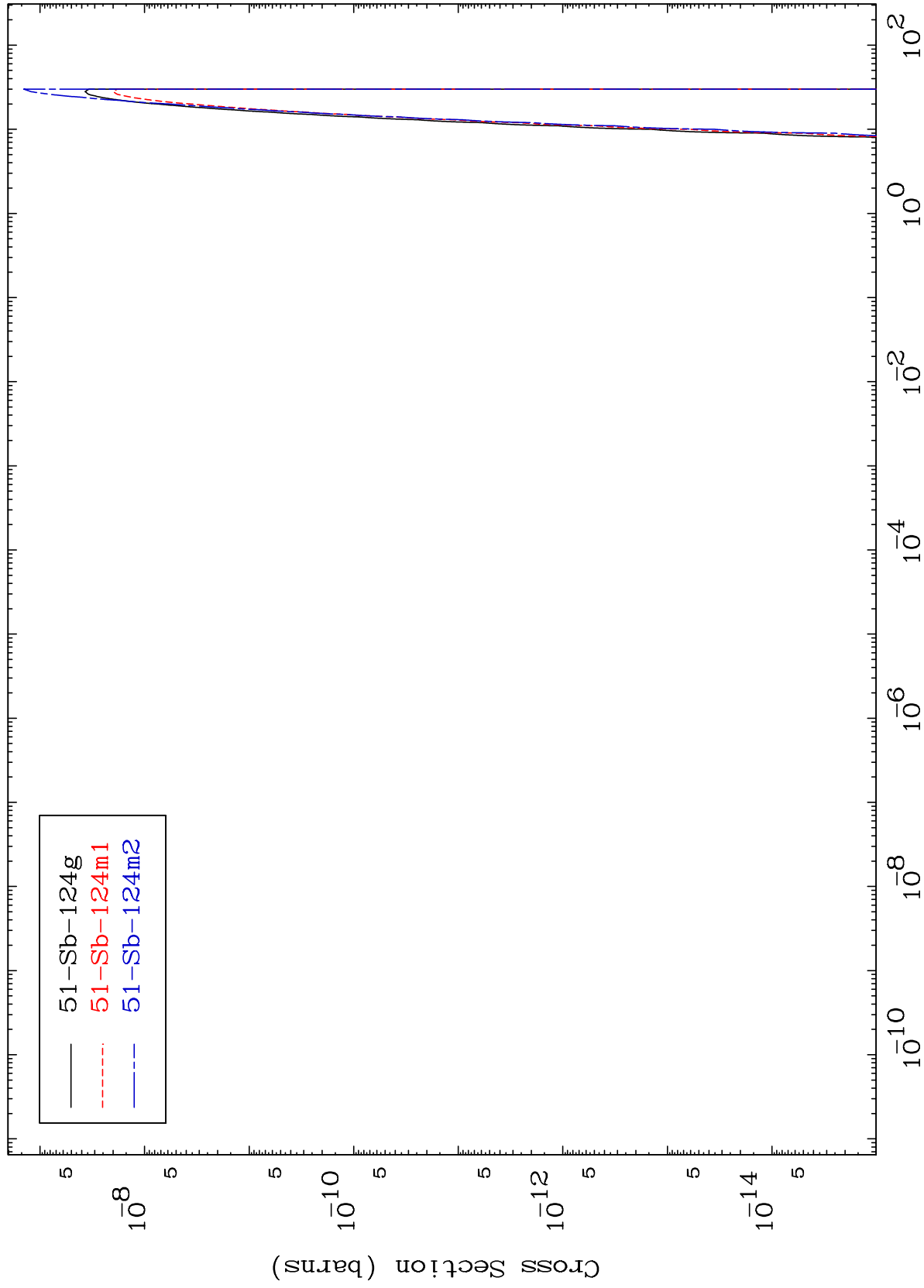
Radionuclide Production Cross Section



MAT 5440

(t,2 $\alpha$ )  
Radionuclide Production Cross Section

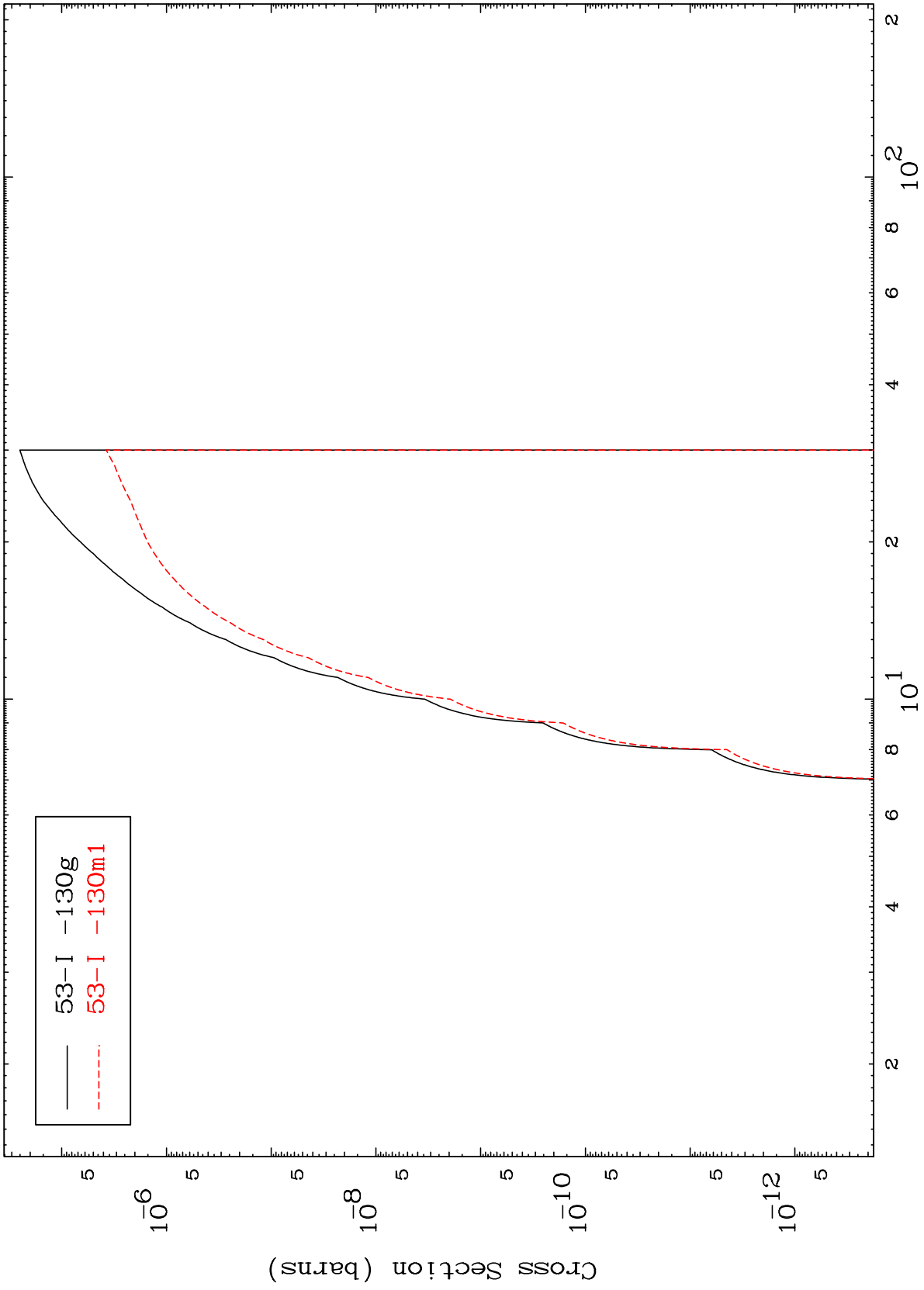
54-Xe-129



MAT 5440

54-Xe-129

(t,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

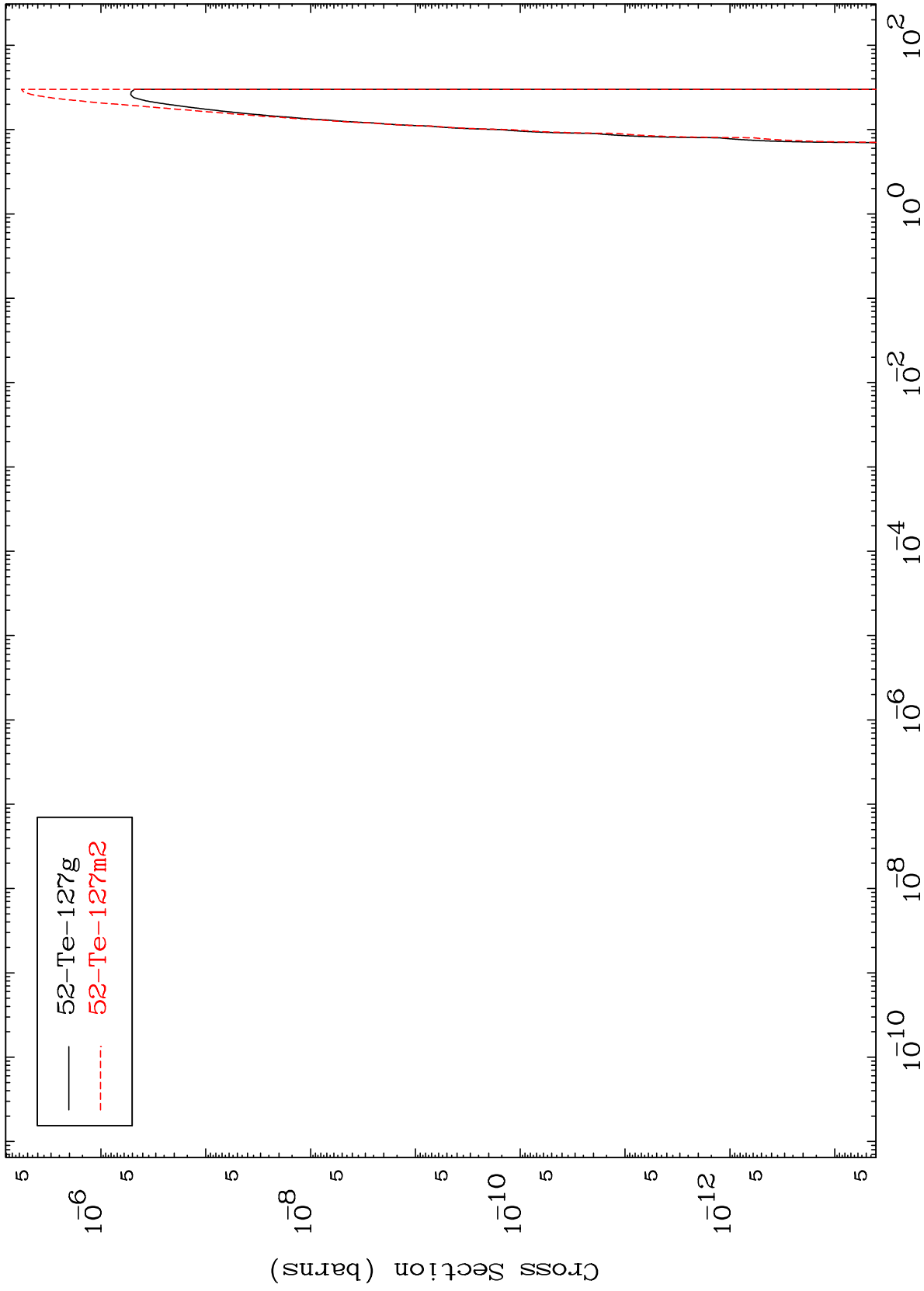
54-Xe-129

MAT 5440

(t,p)  $\alpha$

54-Xe-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-129