

Program EVALPLOT
(Version 2018-1)

by

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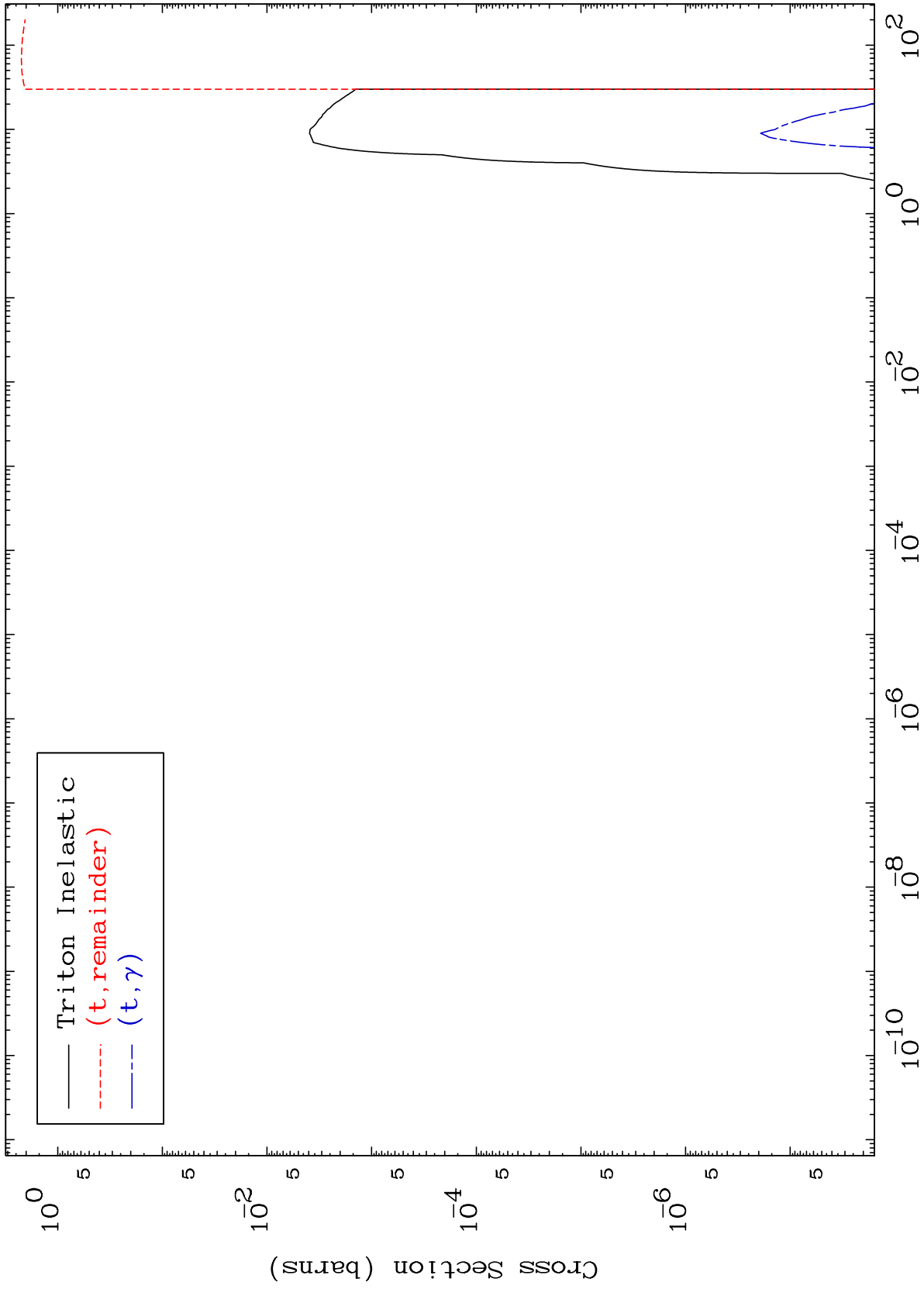
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5470

Triton Major
0 Kelvin Cross Sections

54-Xe-139



1

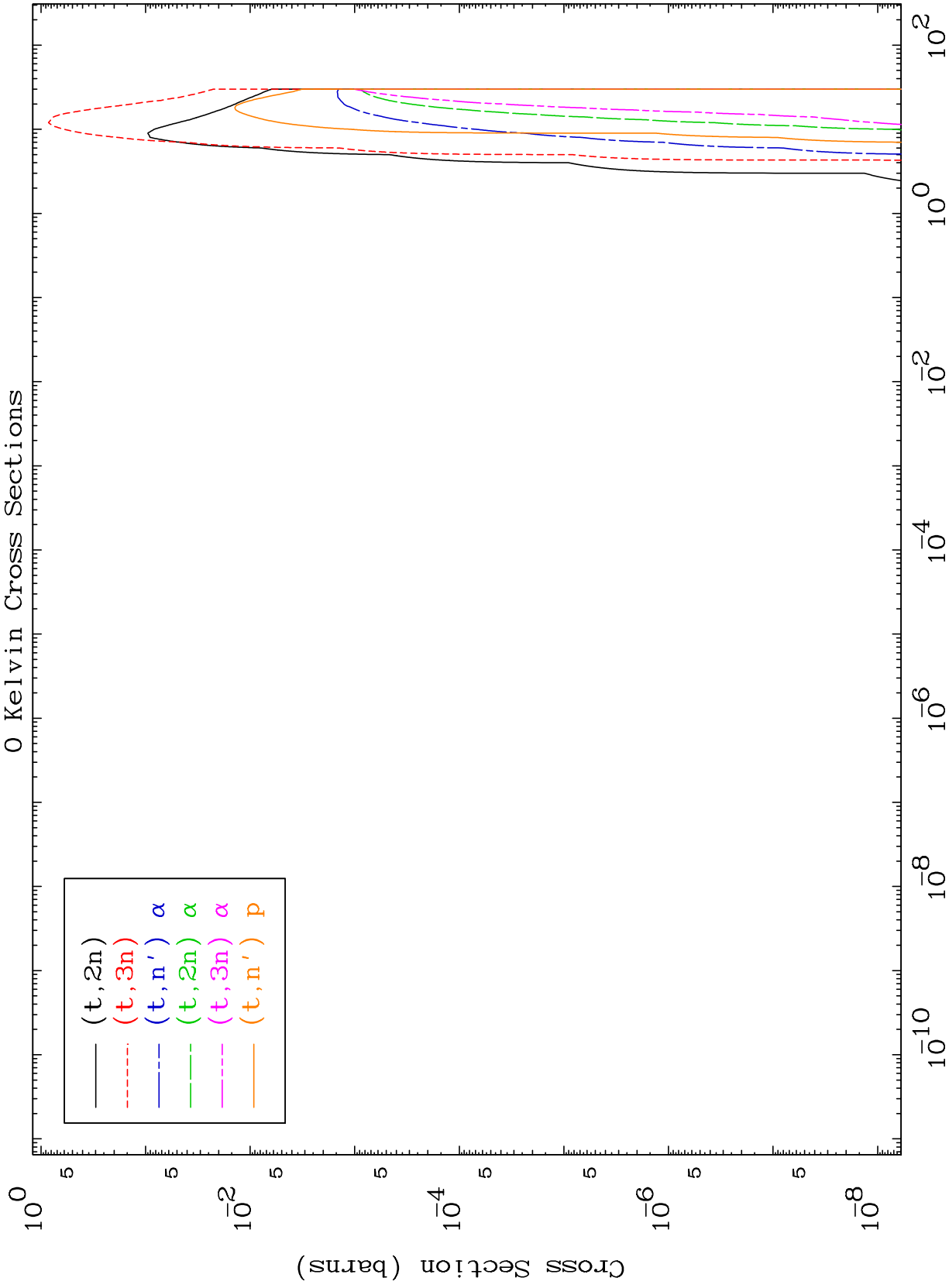
Incident Energy (MeV)

54-Xe-139

MAT 5470

Triton Neutron Production
0 Kelvin Cross Sections

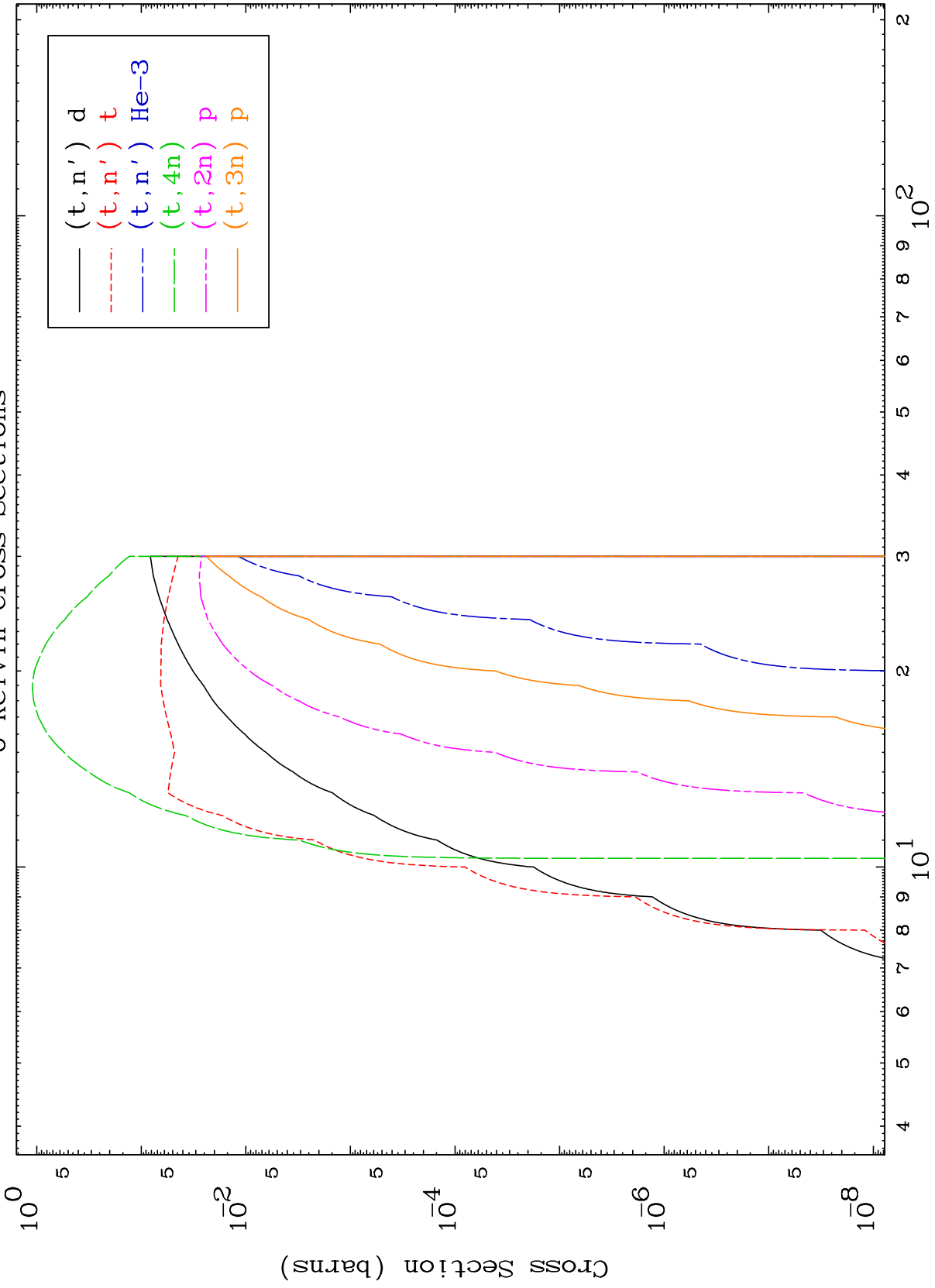
54-Xe-139



2

Incident Energy (MeV)

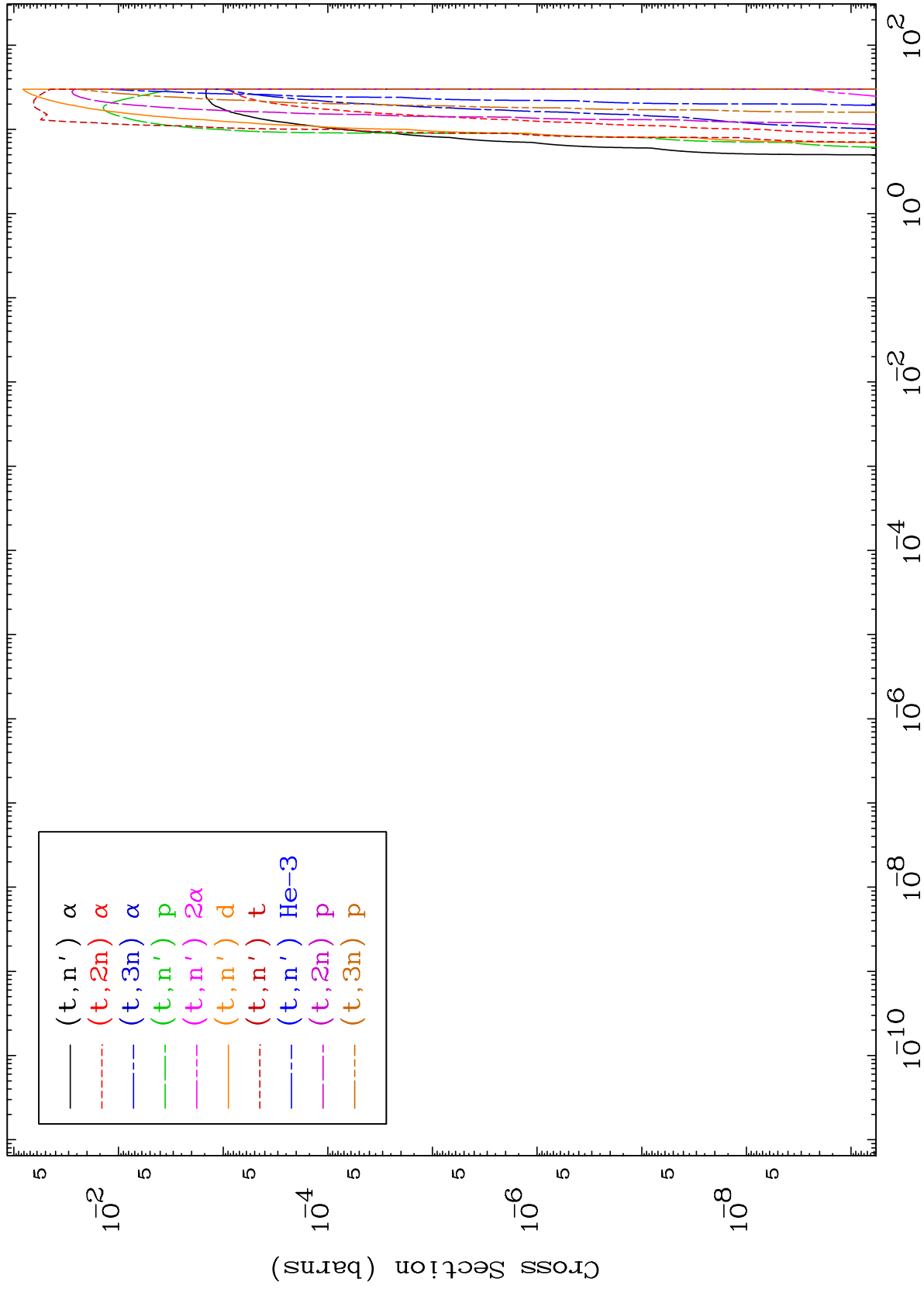
54-Xe-139



MAT 5470

Triton Charged Particle
0 Kelvin Cross Sections

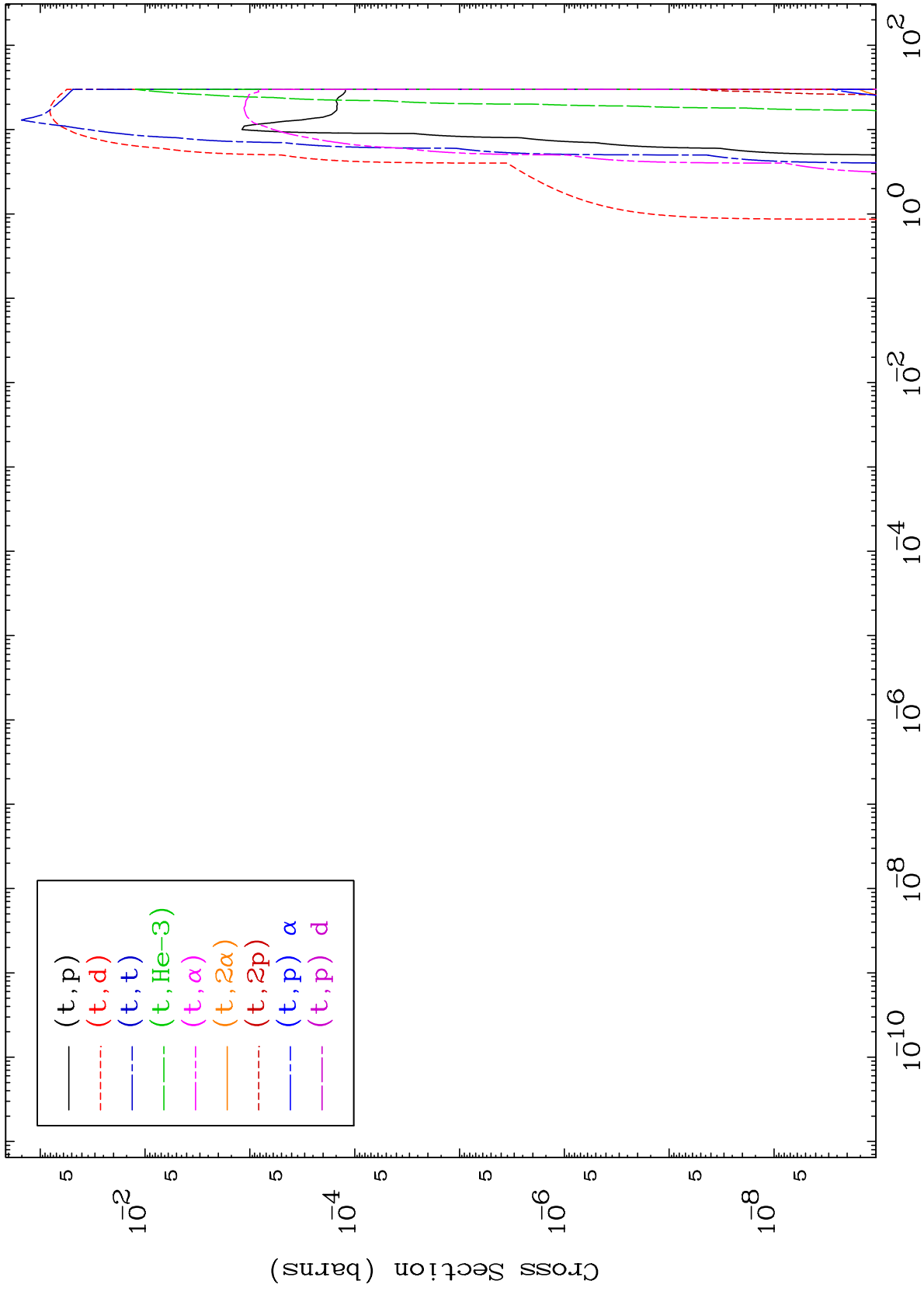
54-Xe-139



MAT 5470

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-139



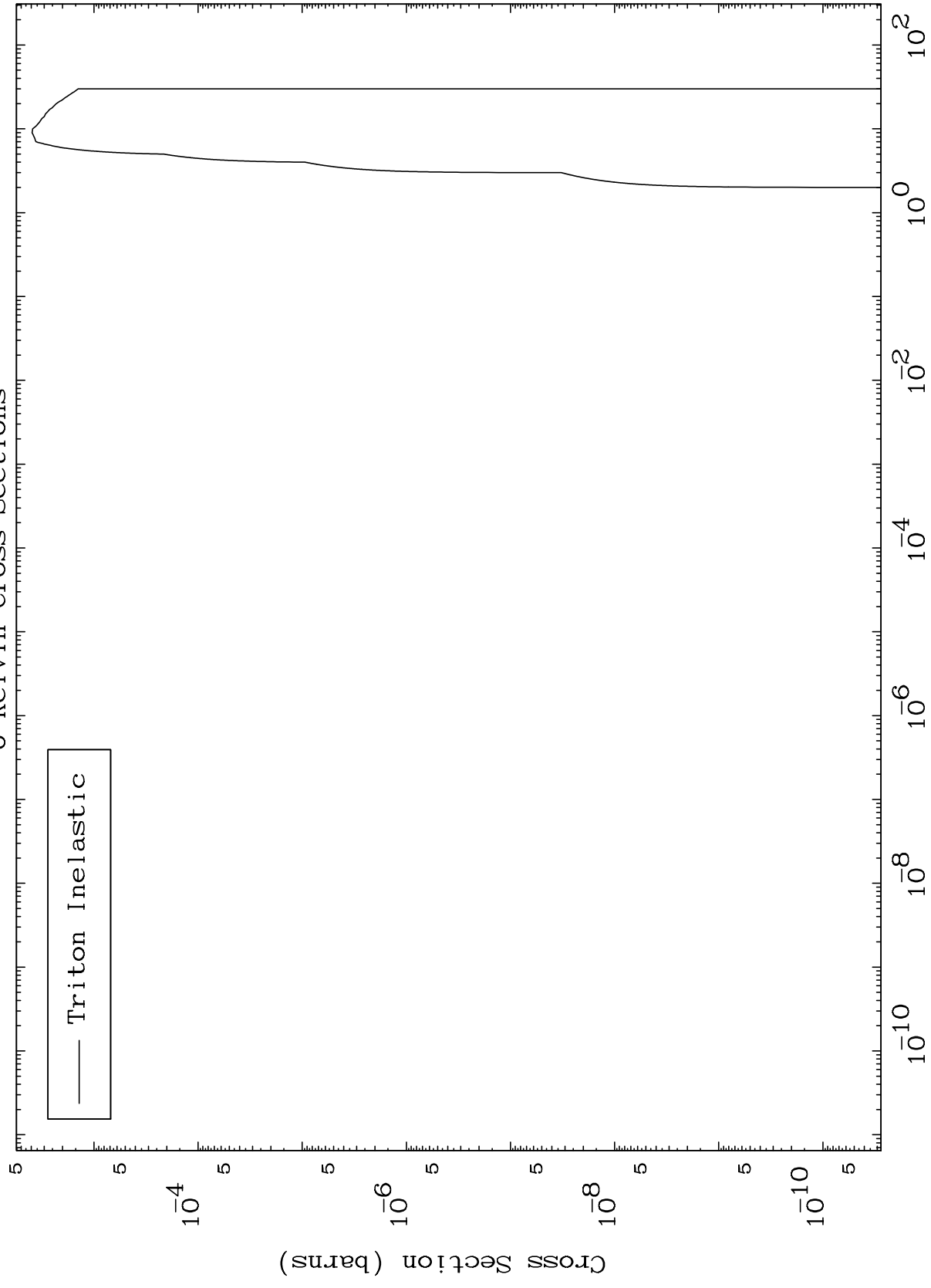
5

54-Xe-139

MAT 5470

(t,n') Level
0 Kelvin Cross Sections

54-Xe-139



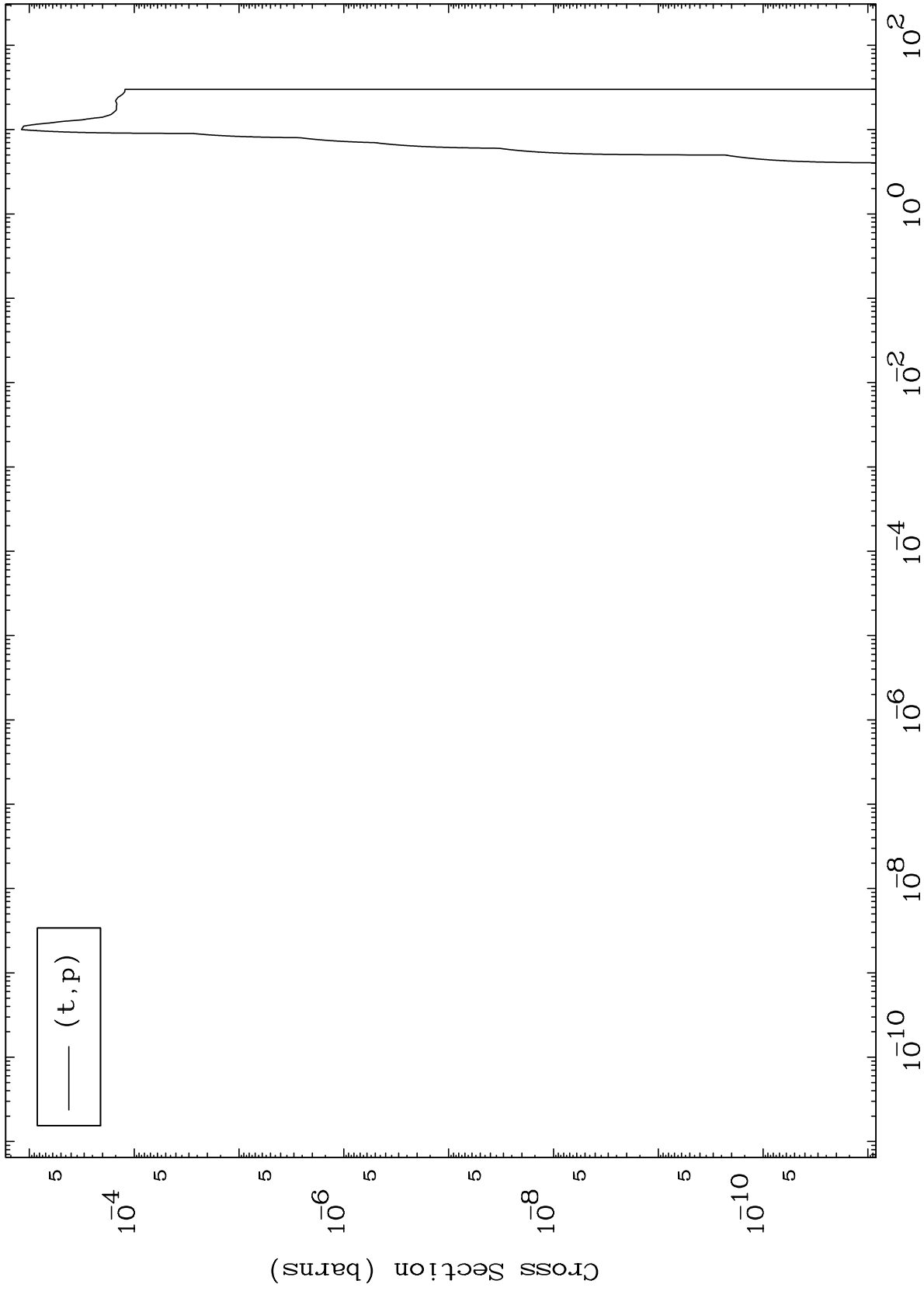
6

54-Xe-139

MAT 5470

(t,p) Levels
0 Kelvin Cross Sections

54-Xe-139



7

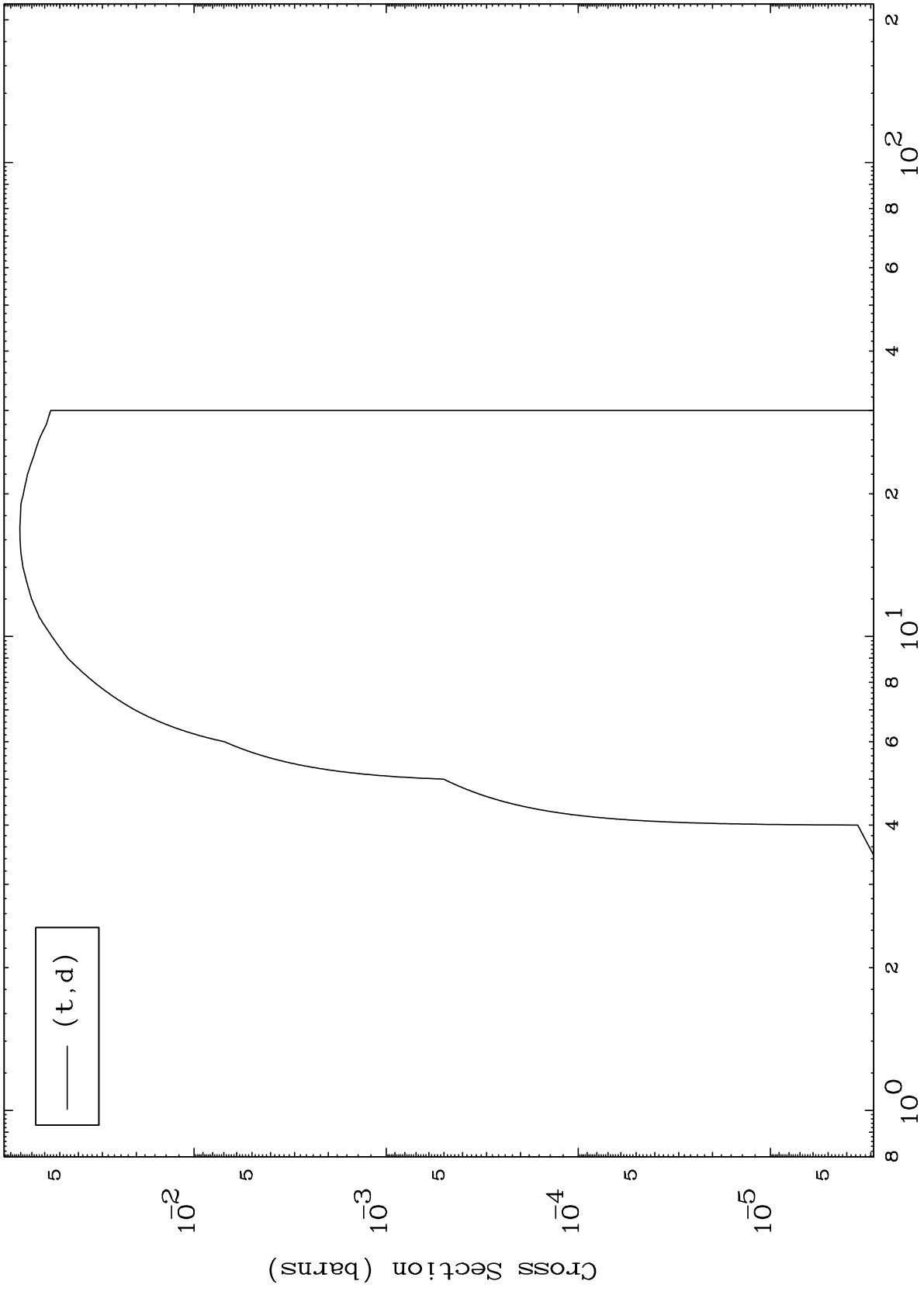
Incident Energy (MeV)

54-Xe-139

MAT 5470

(t,d) Levels
0 Kelvin Cross Sections

54-Xe-139



8

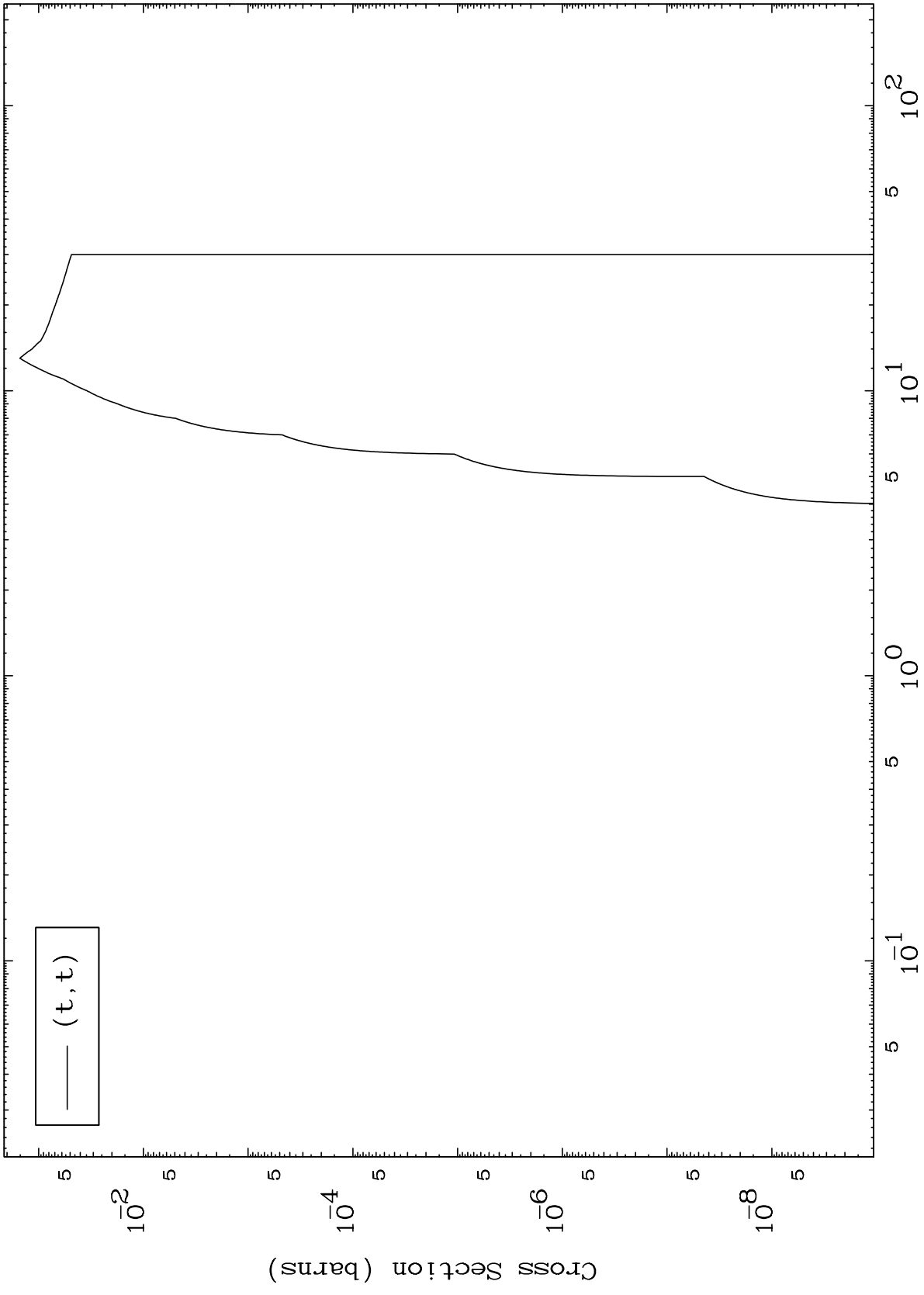
Incident Energy (MeV)

54-Xe-139

MAT 5470

(t,t) Levels
0 Kelvin Cross Sections

54-Xe-139



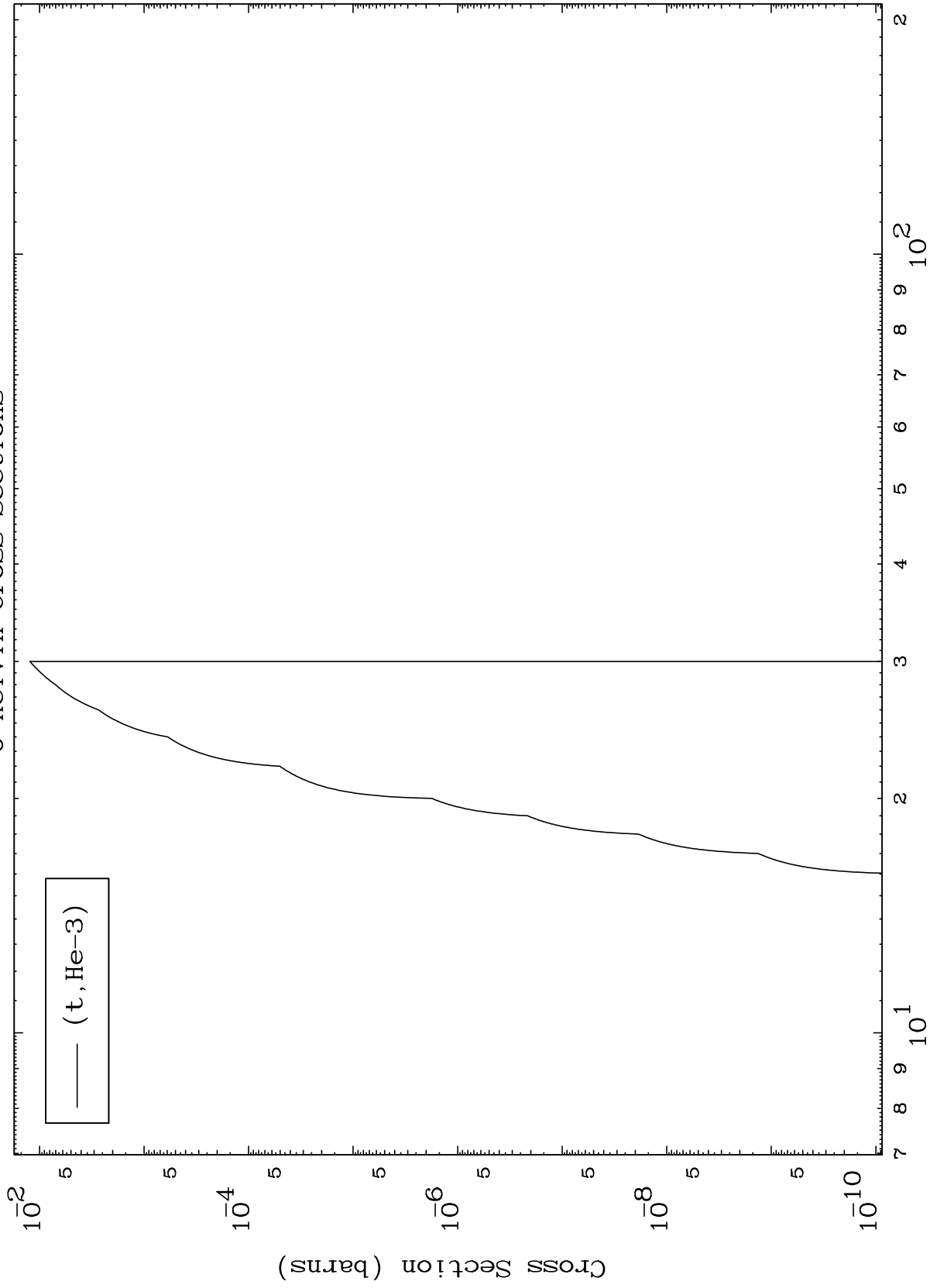
9

54-Xe-139

MAT 5470

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-139



10

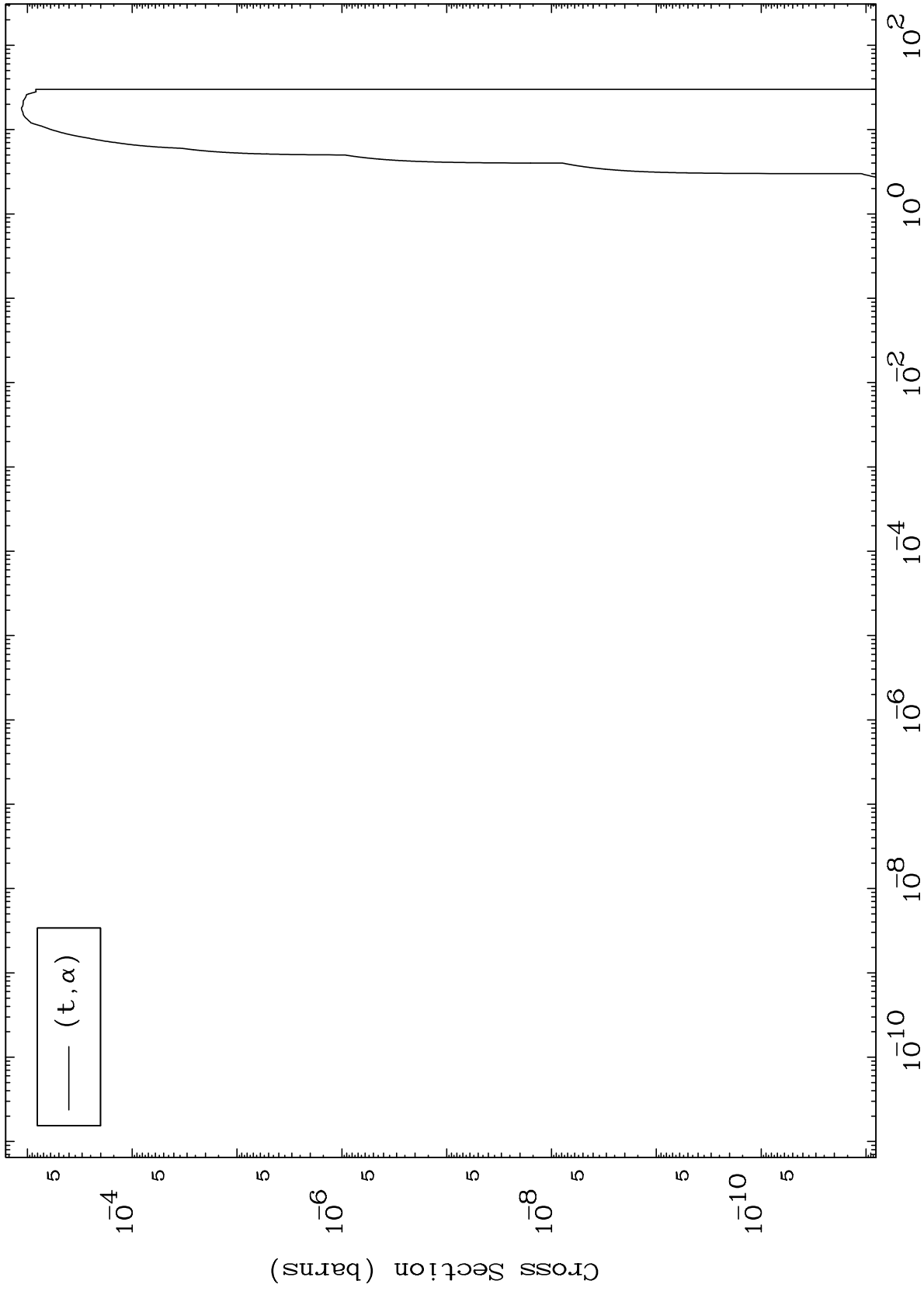
Incident Energy (MeV)

54-Xe-139

MAT 5470

(t,α) Levels
0 Kelvin Cross Sections

54-Xe-139



11

Incident Energy (MeV)

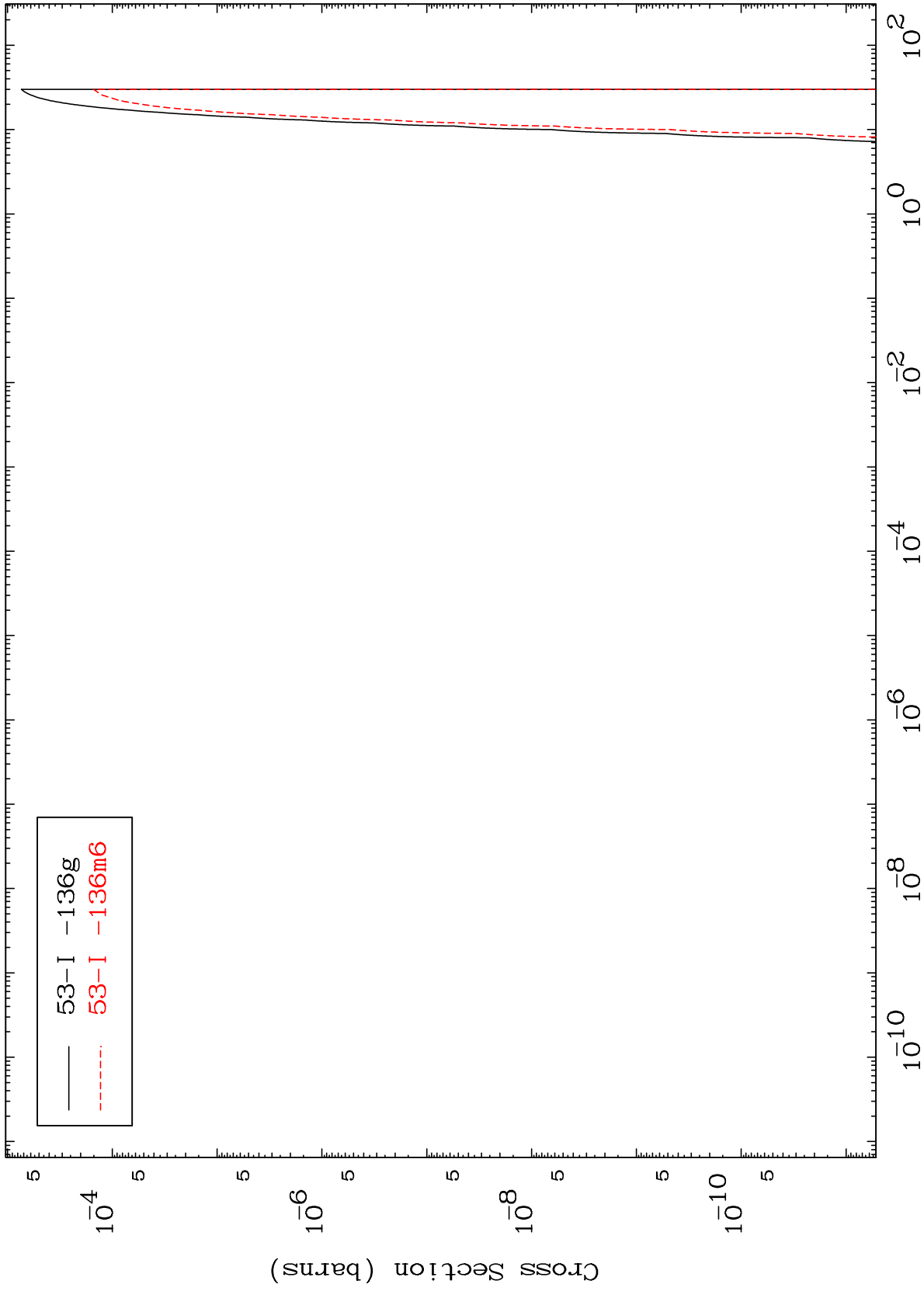
54-Xe-139

MAT 5470

(t,2n) α

54-Xe-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

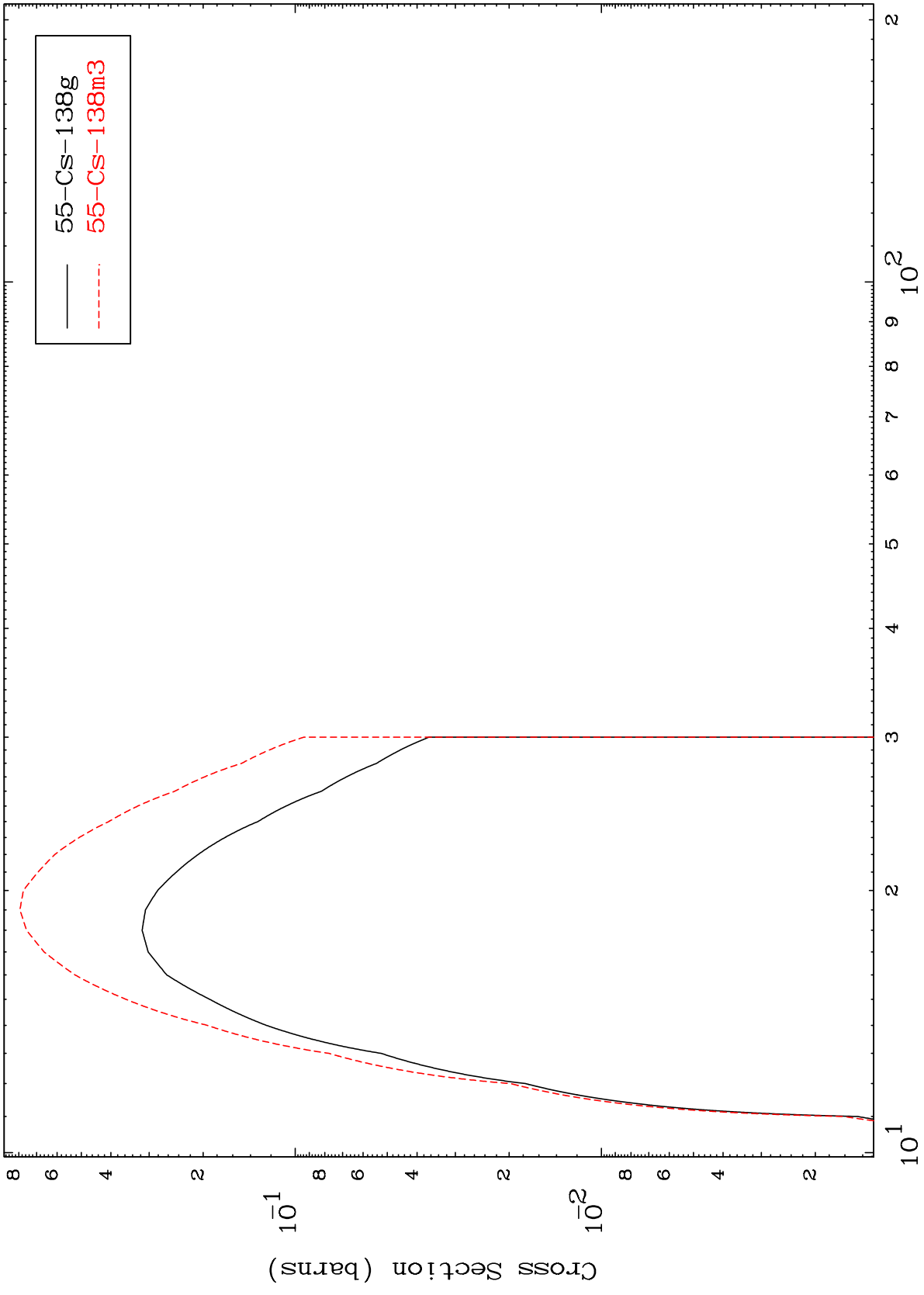
54-Xe-139

MAT 5470

(t,4n)

54-Xe-139

Radionuclide Production Cross Section



13

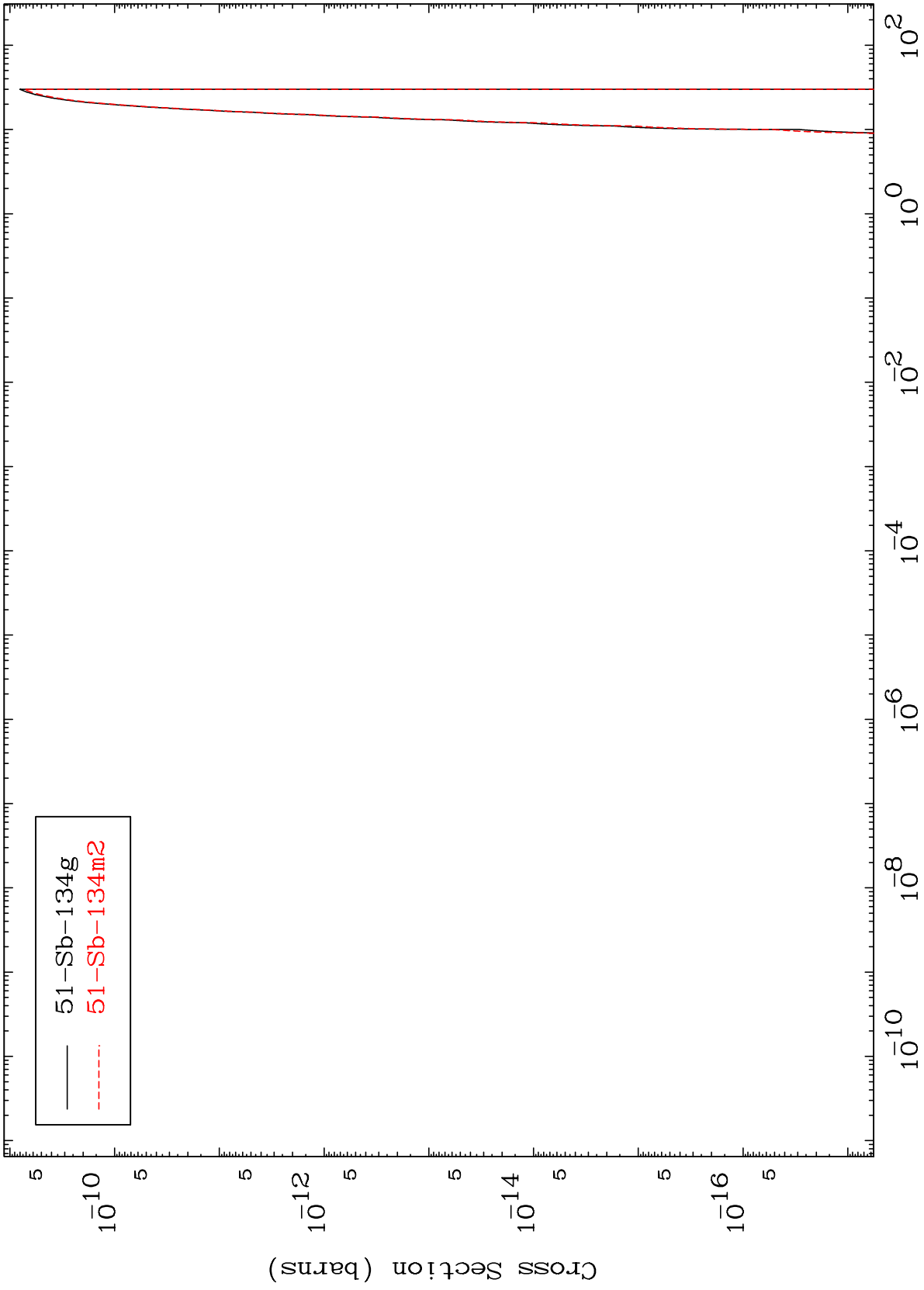
Incident Energy (MeV)

54-Xe-139

MAT 5470

Radionuclide Production Cross Section
(t,2α)

54-Xe-139



14

Incident Energy (MeV)

54-Xe-139