

Program EVALPLOT
(Version 2018-1)

by

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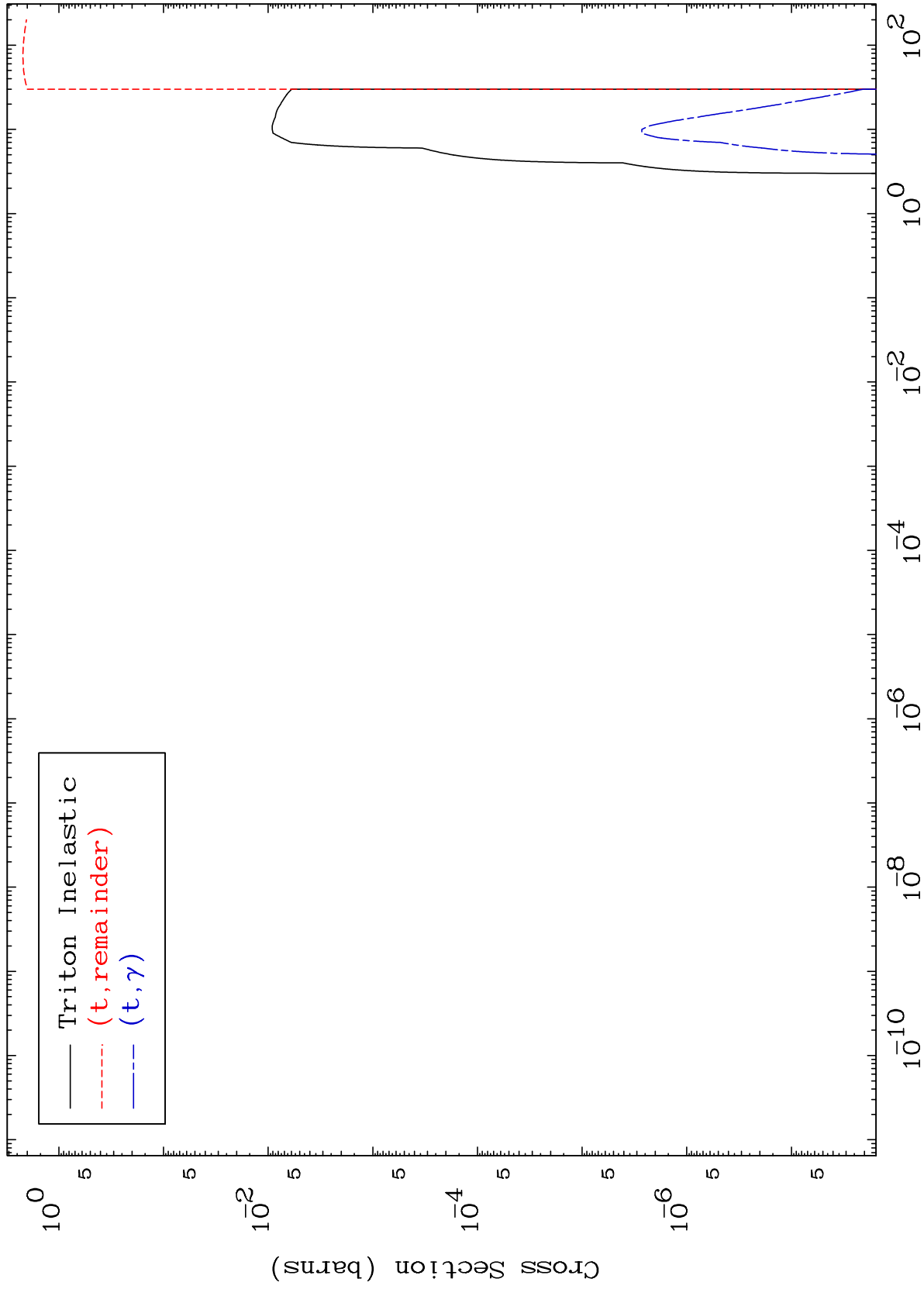
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5728

Triton Major
0 Kelvin Cross Sections

57-La-139



1

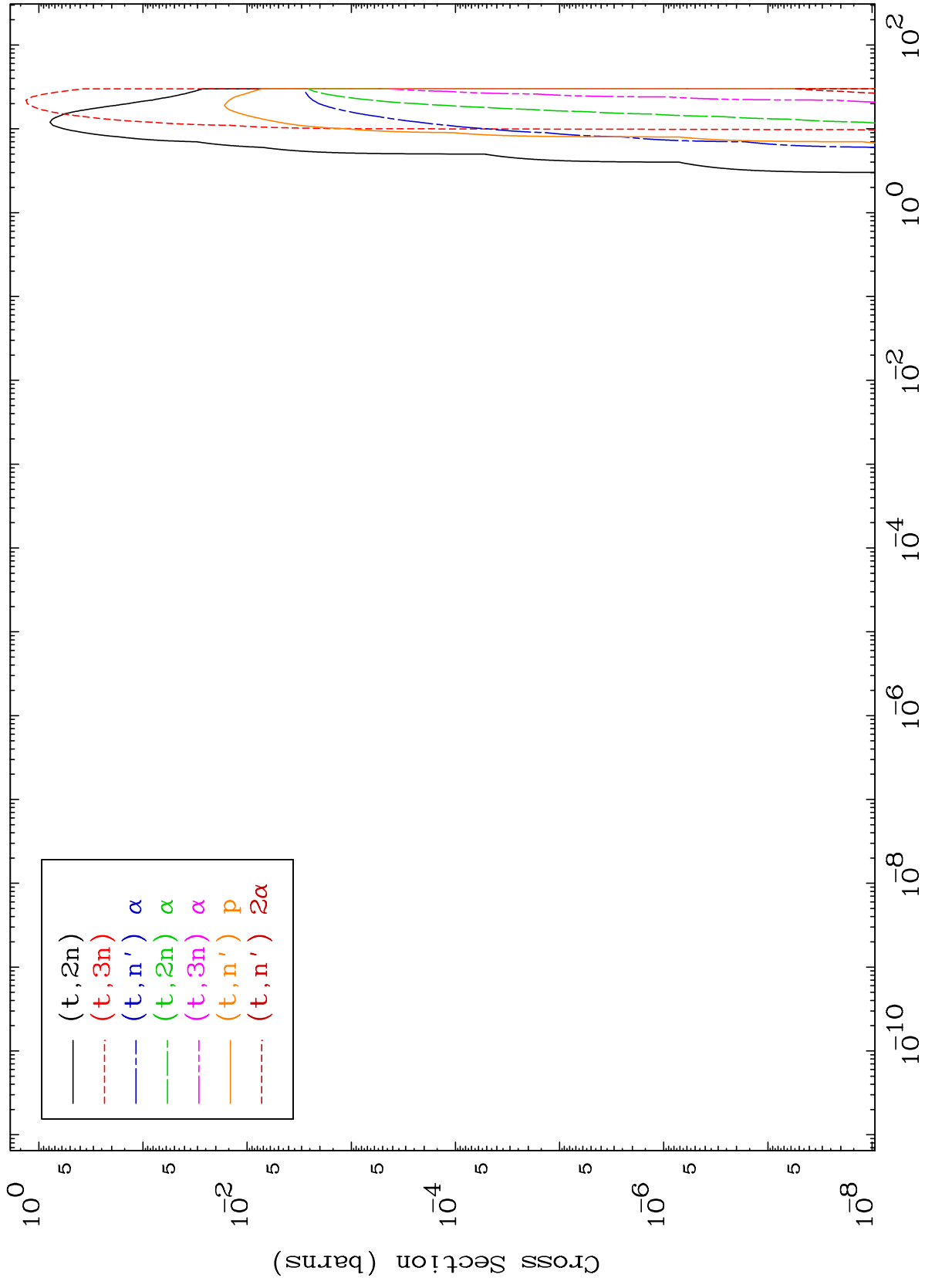
Incident Energy (MeV)

57-La-139

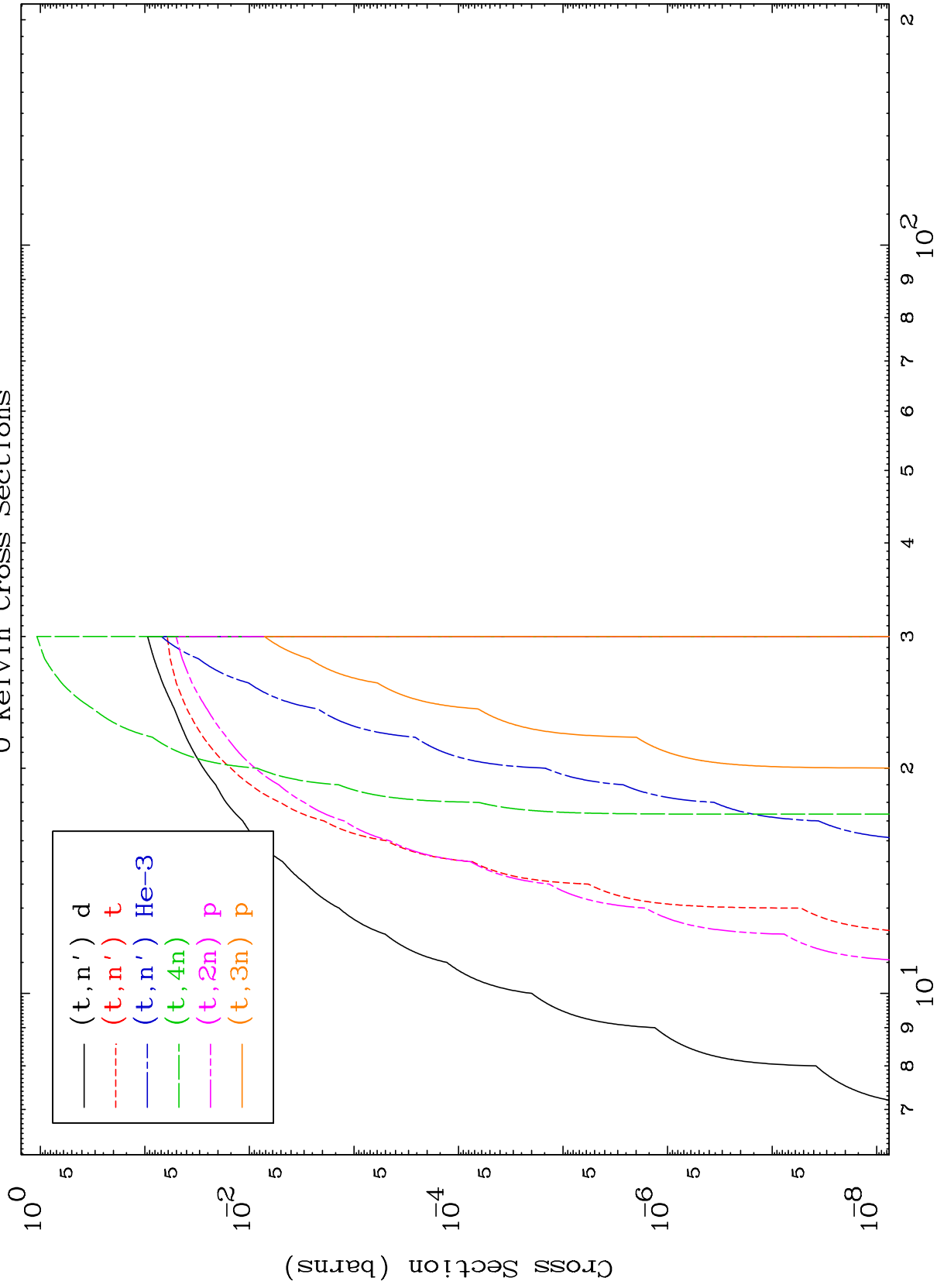
MAT 5728

Triton Neutron Production
0 Kelvin Cross Sections

57-La-139



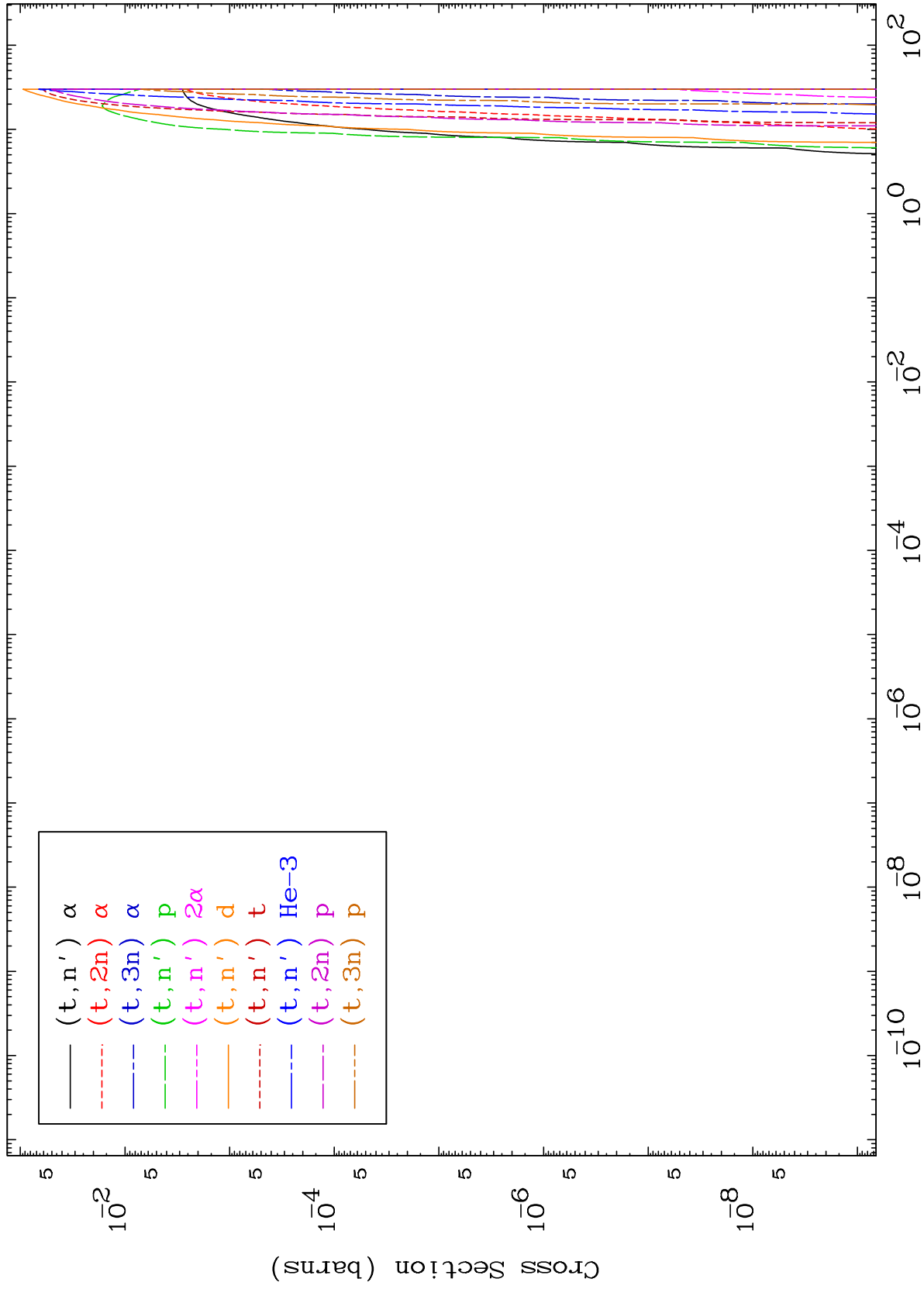
57-La-139



MAT 5728

Triton Charged Particle
0 Kelvin Cross Sections

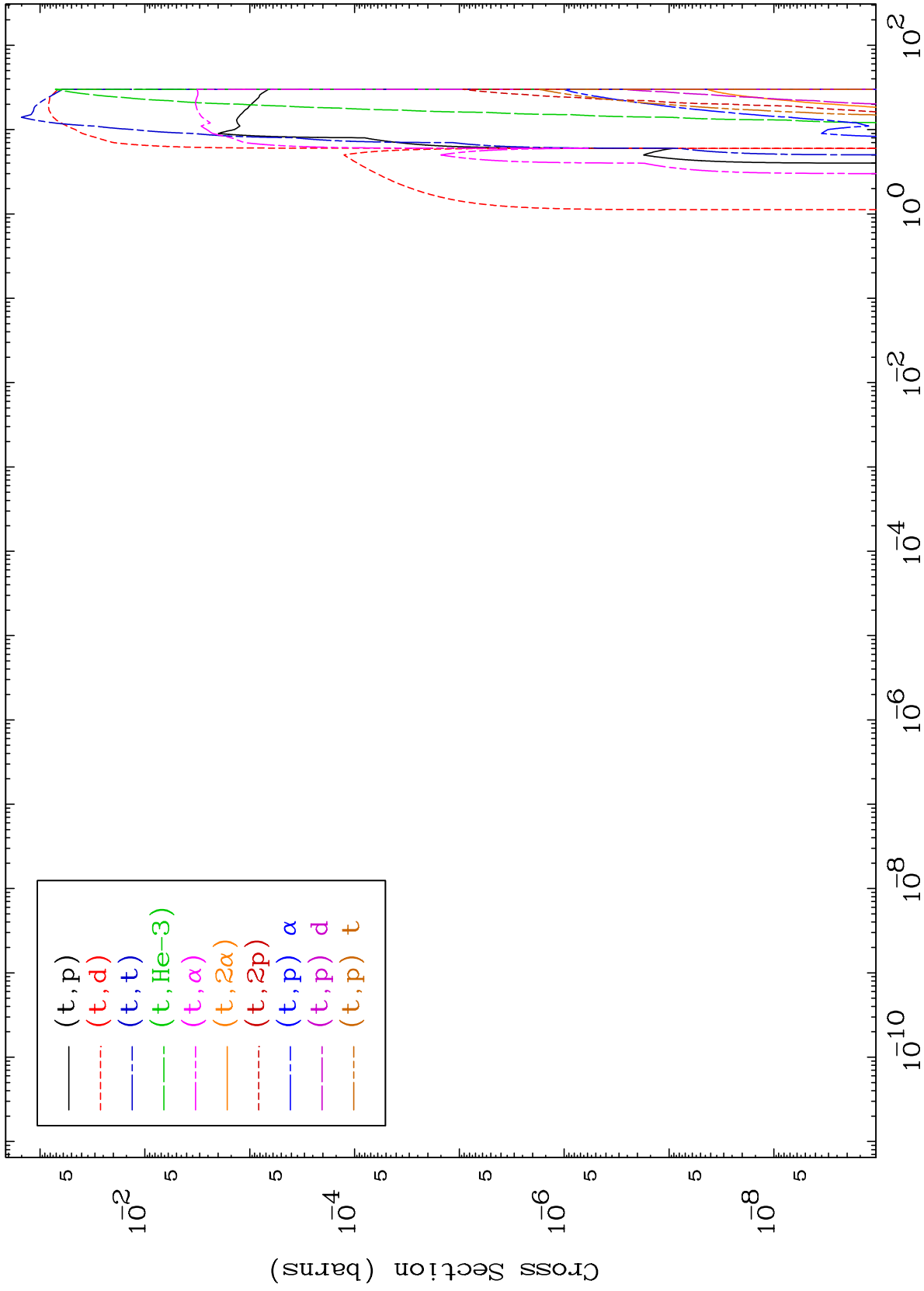
57-La-139



MAT 5728

Triton Charged Particle
0 Kelvin Cross Sections

57-La-139



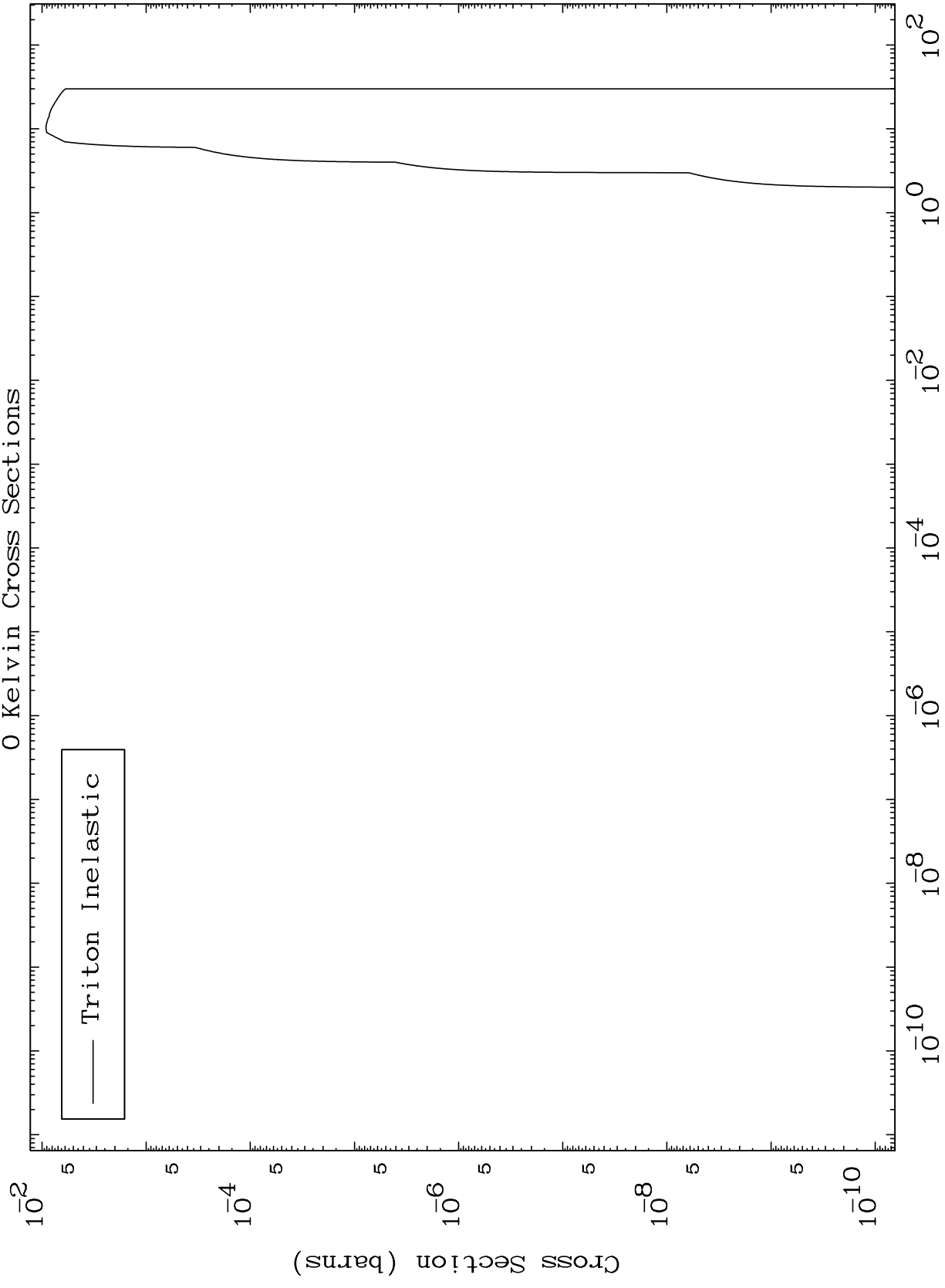
5

57-La-139

MAT 5728

(t,n') Level
0 Kelvin Cross Sections

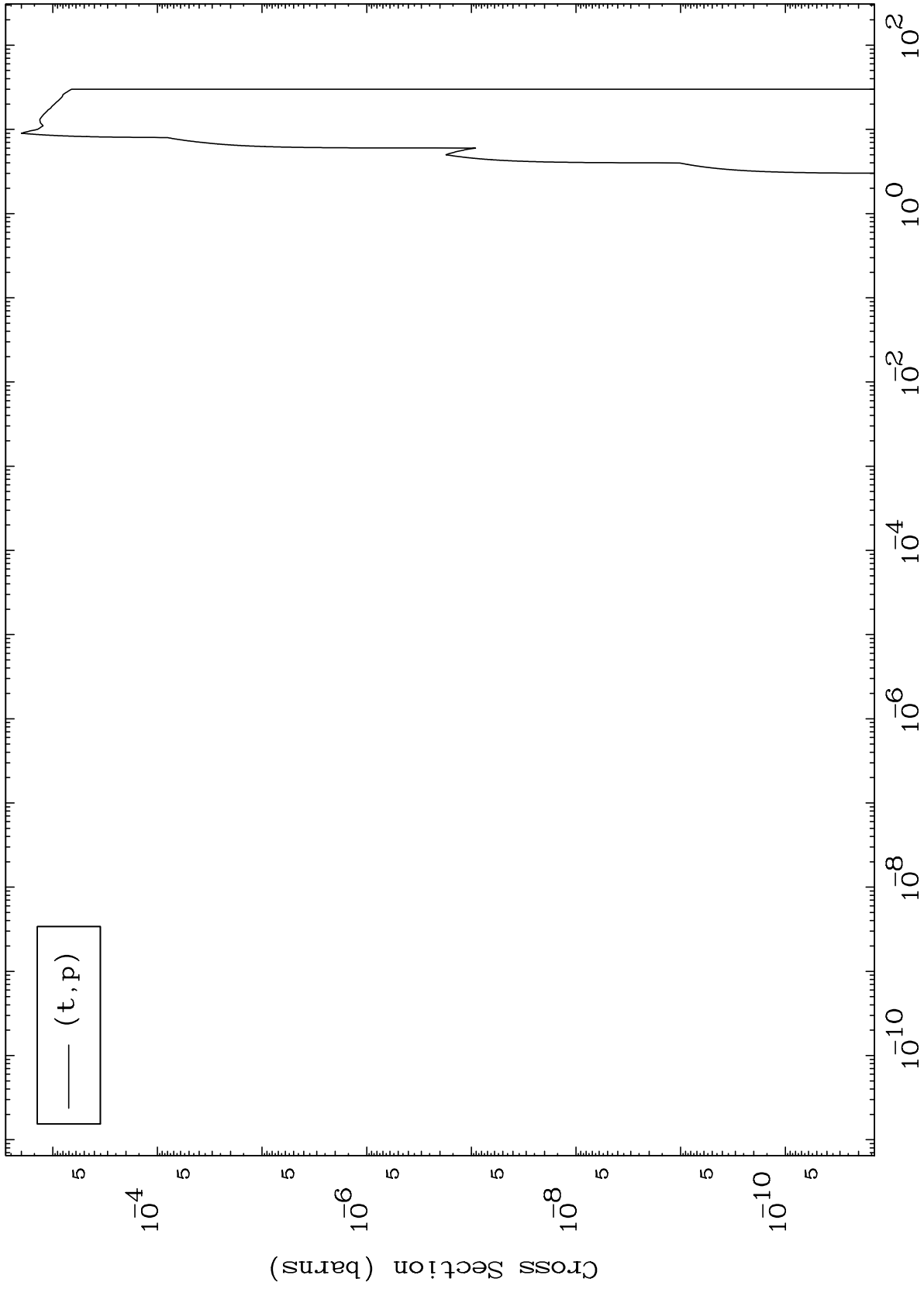
57-La-139



MAT 5728

(t,p) Levels
0 Kelvin Cross Sections

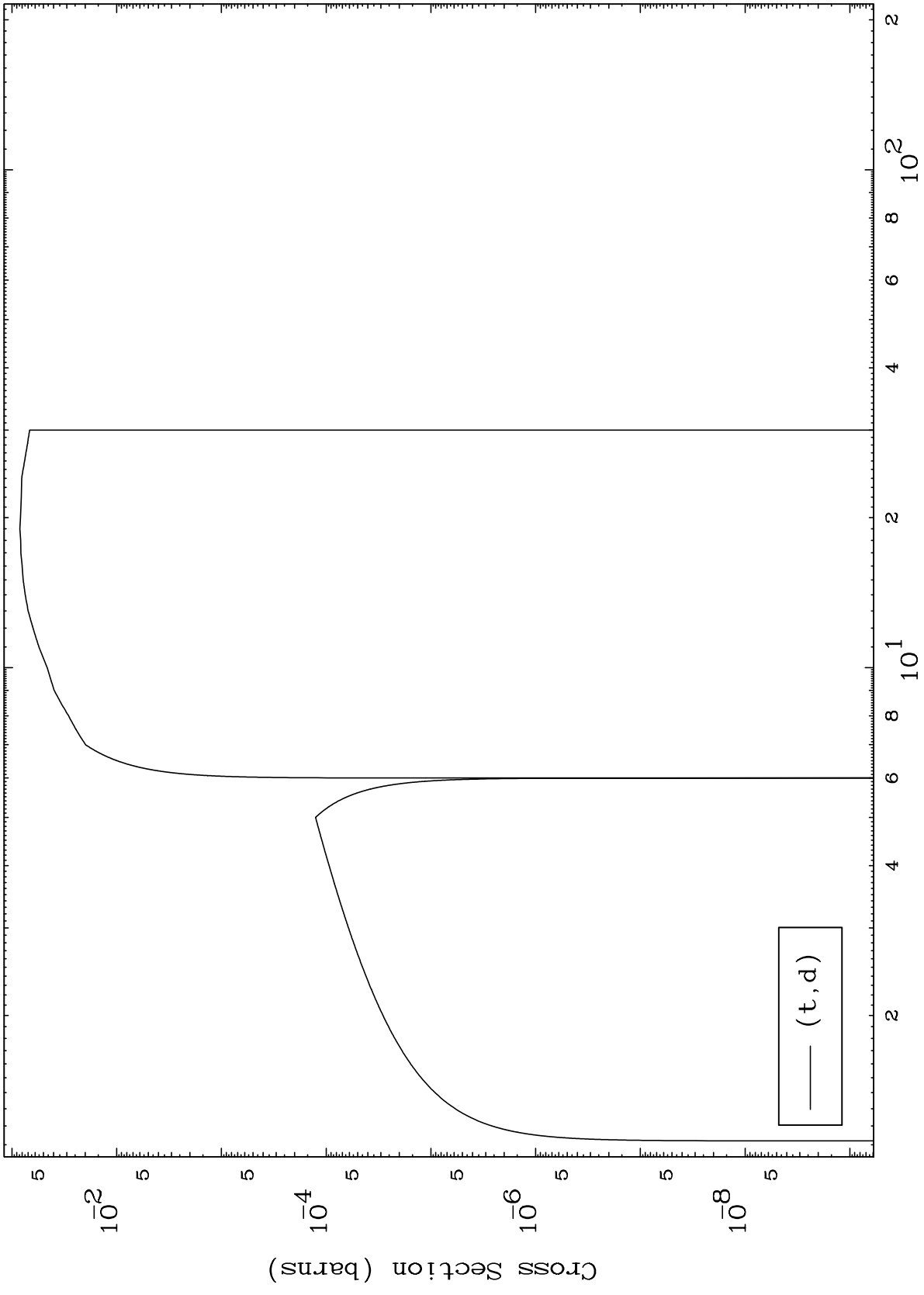
57-La-139



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Incident Energy (MeV)

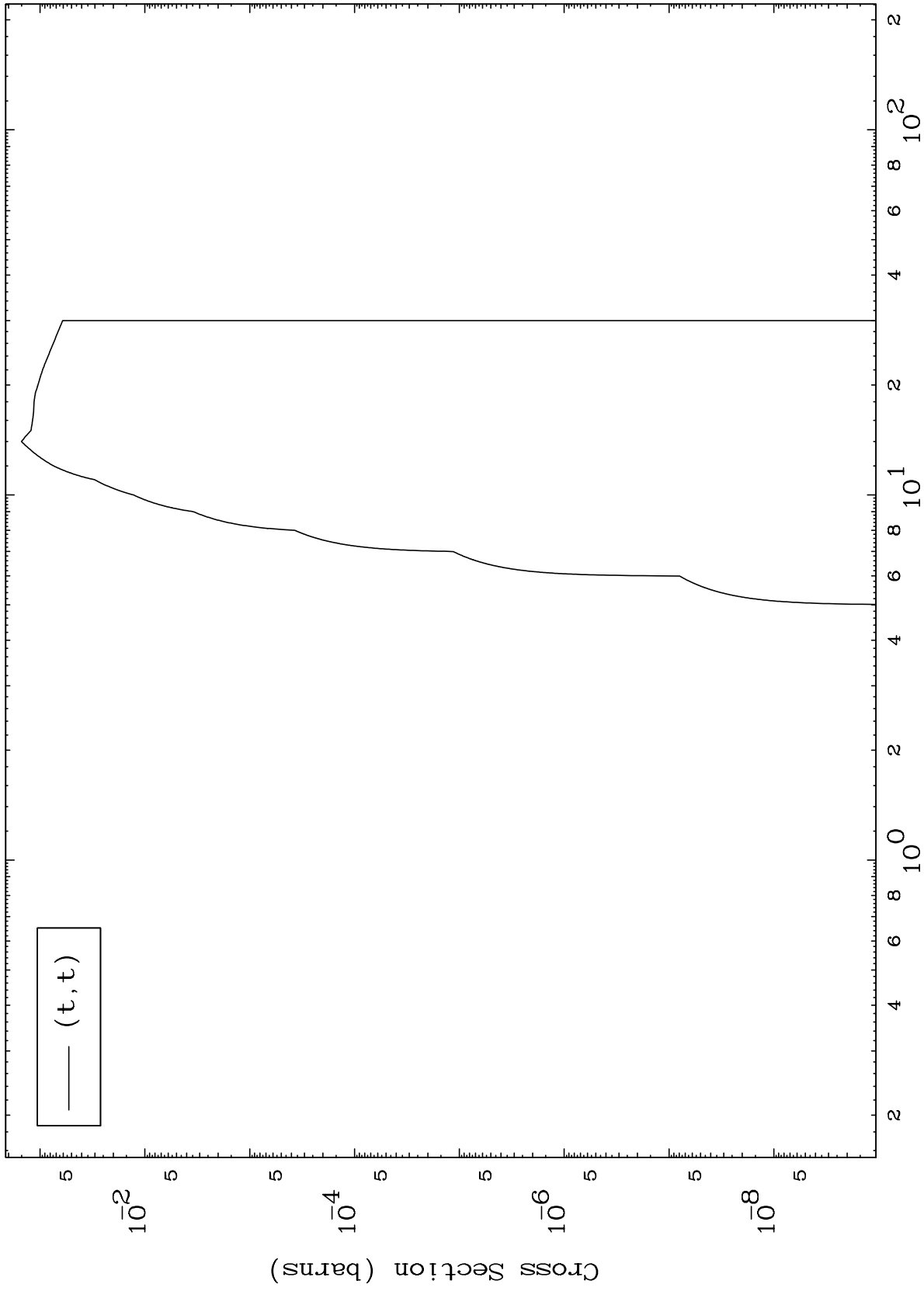
57-La-139



MAT 5728

(t,t) Levels
0 Kelvin Cross Sections

57-La-139



9

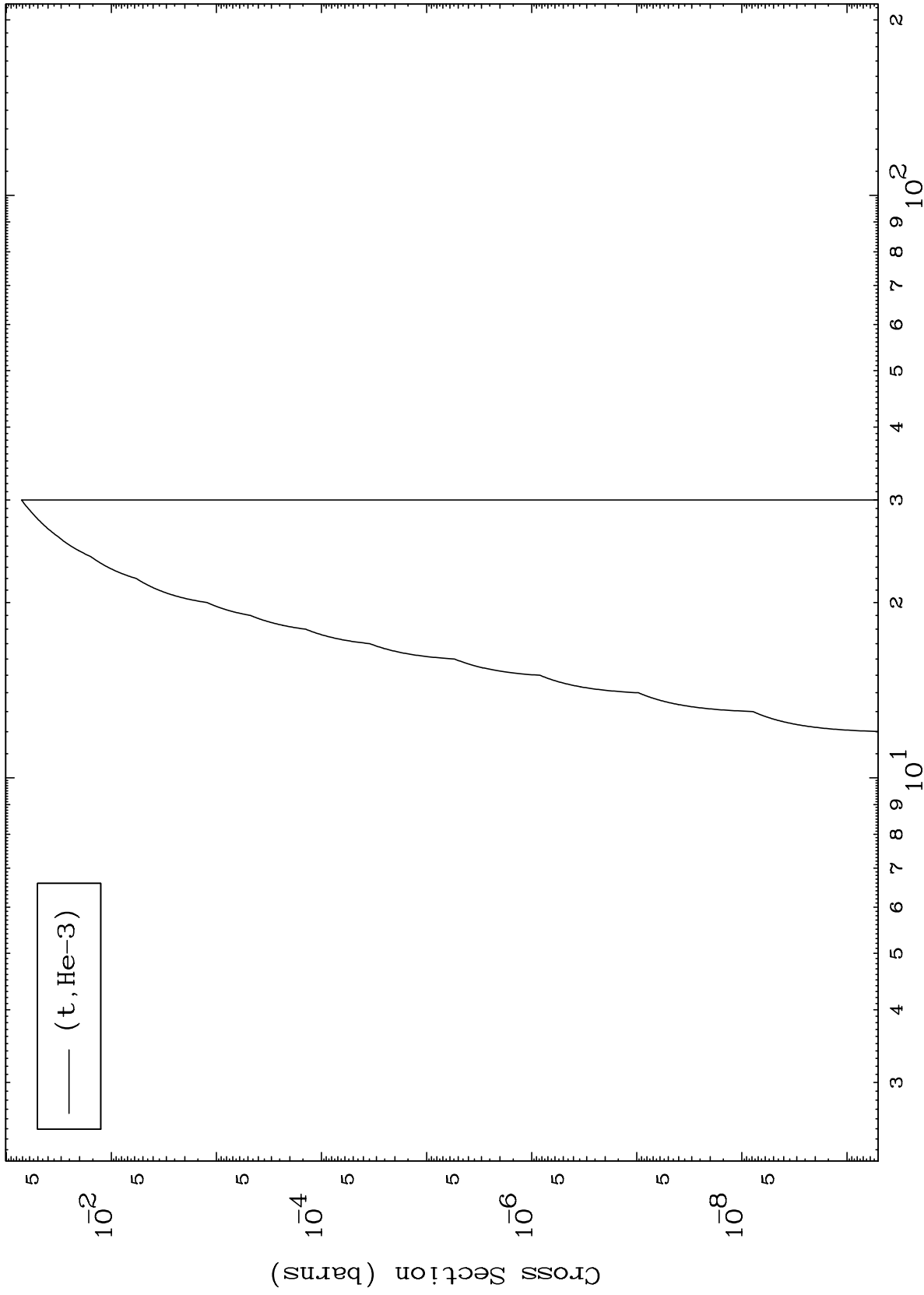
Incident Energy (MeV)

57-La-139

MAT 5728

(t,He3) Levels
0 Kelvin Cross Sections

57-La-139



10

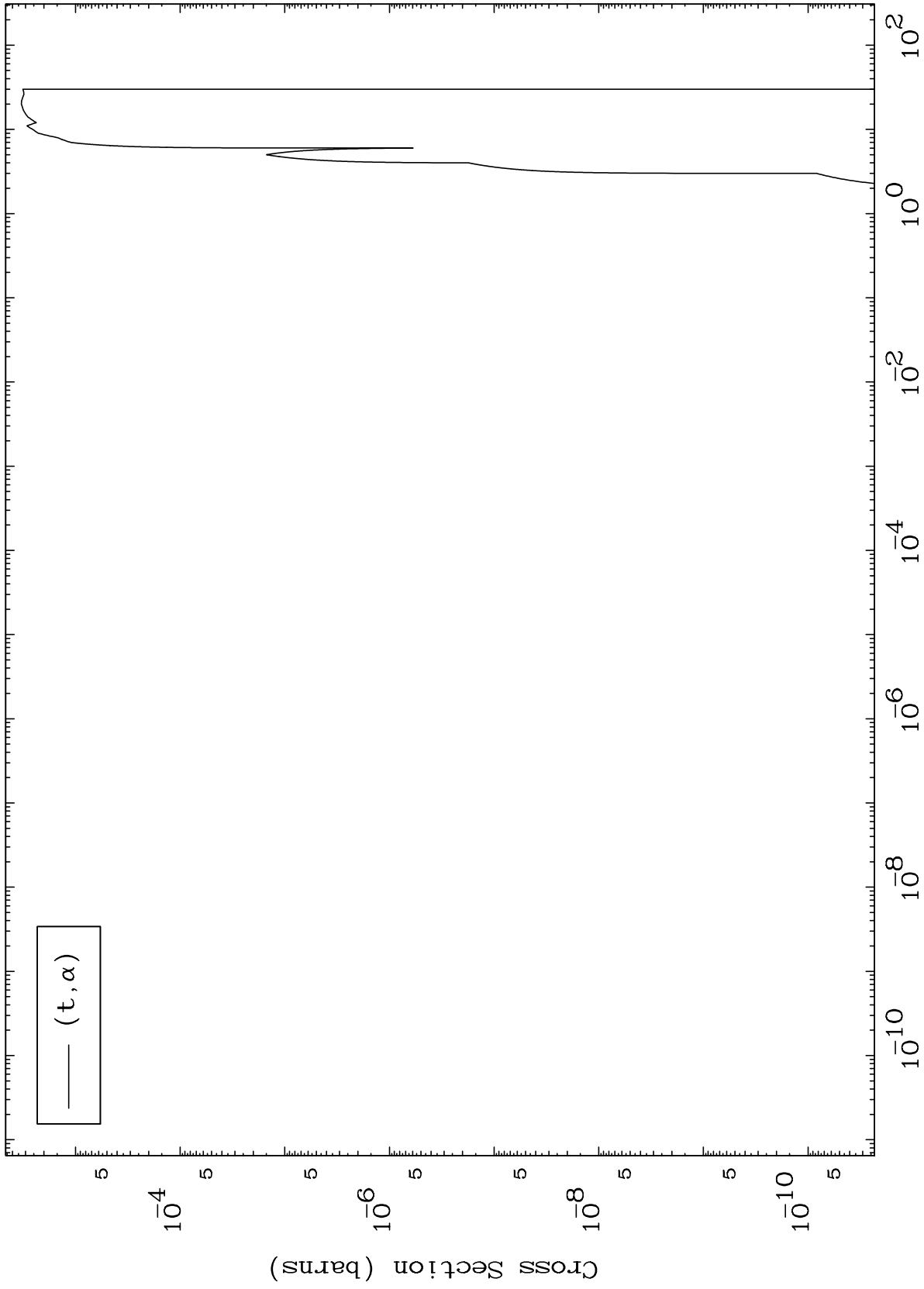
Incident Energy (MeV)

57-La-139

MAT 5728

(t,α) Levels
0 Kelvin Cross Sections

57-La-139



11

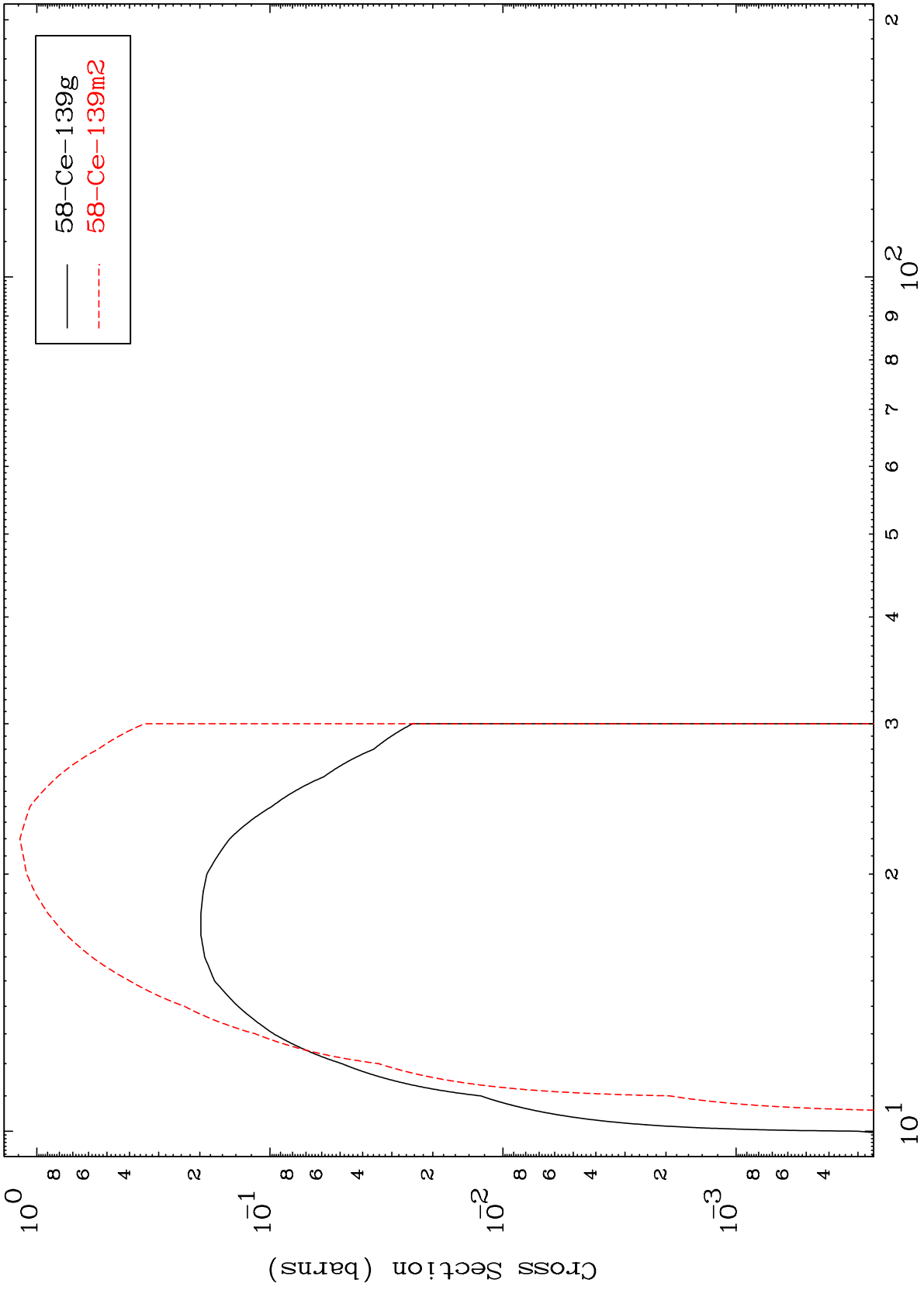
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

(t,3n)
Radionuclide Production Cross Section



57-La-139

Incident Energy (MeV)

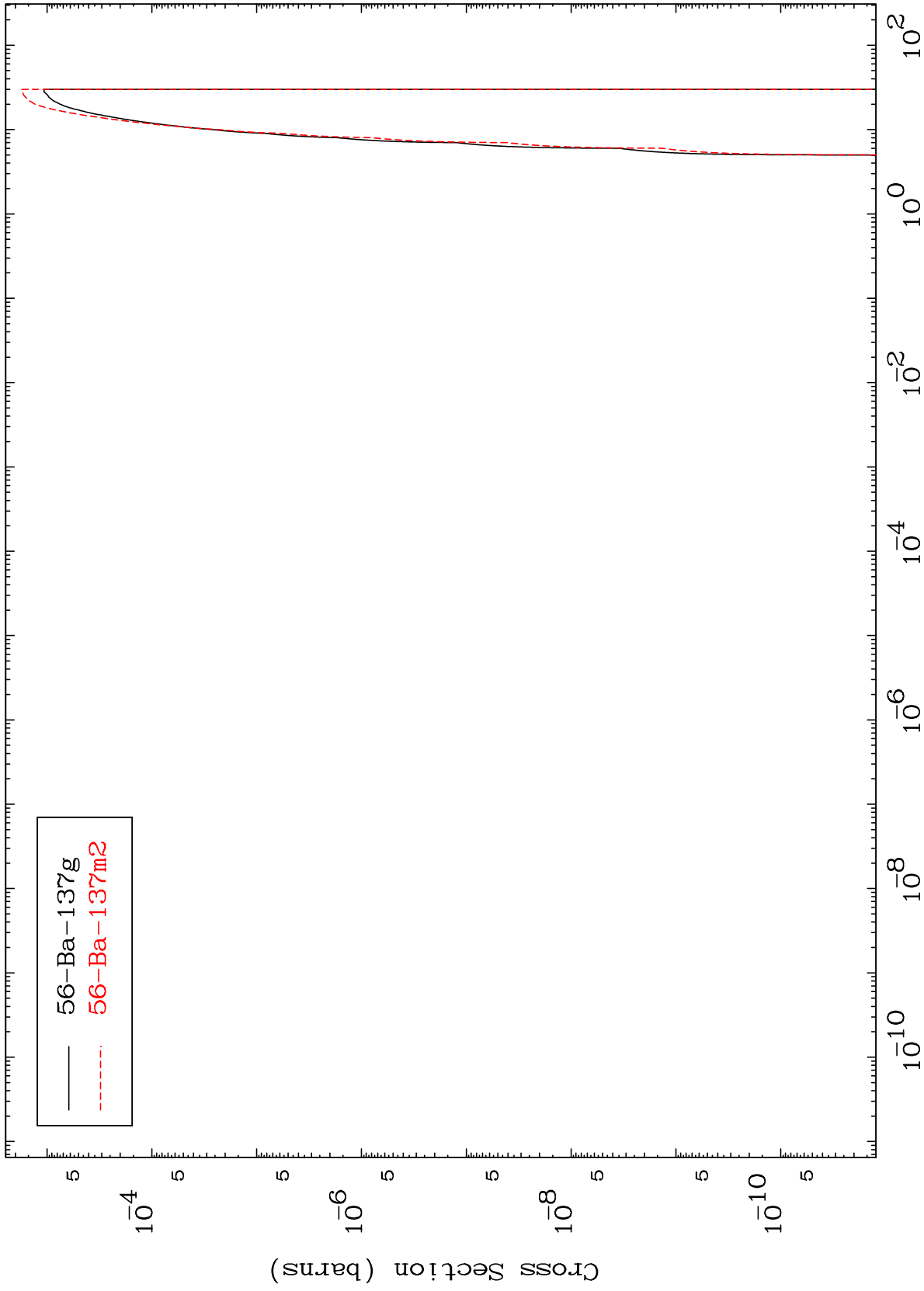
12

MAT 5728

(t,n') α

57-La-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

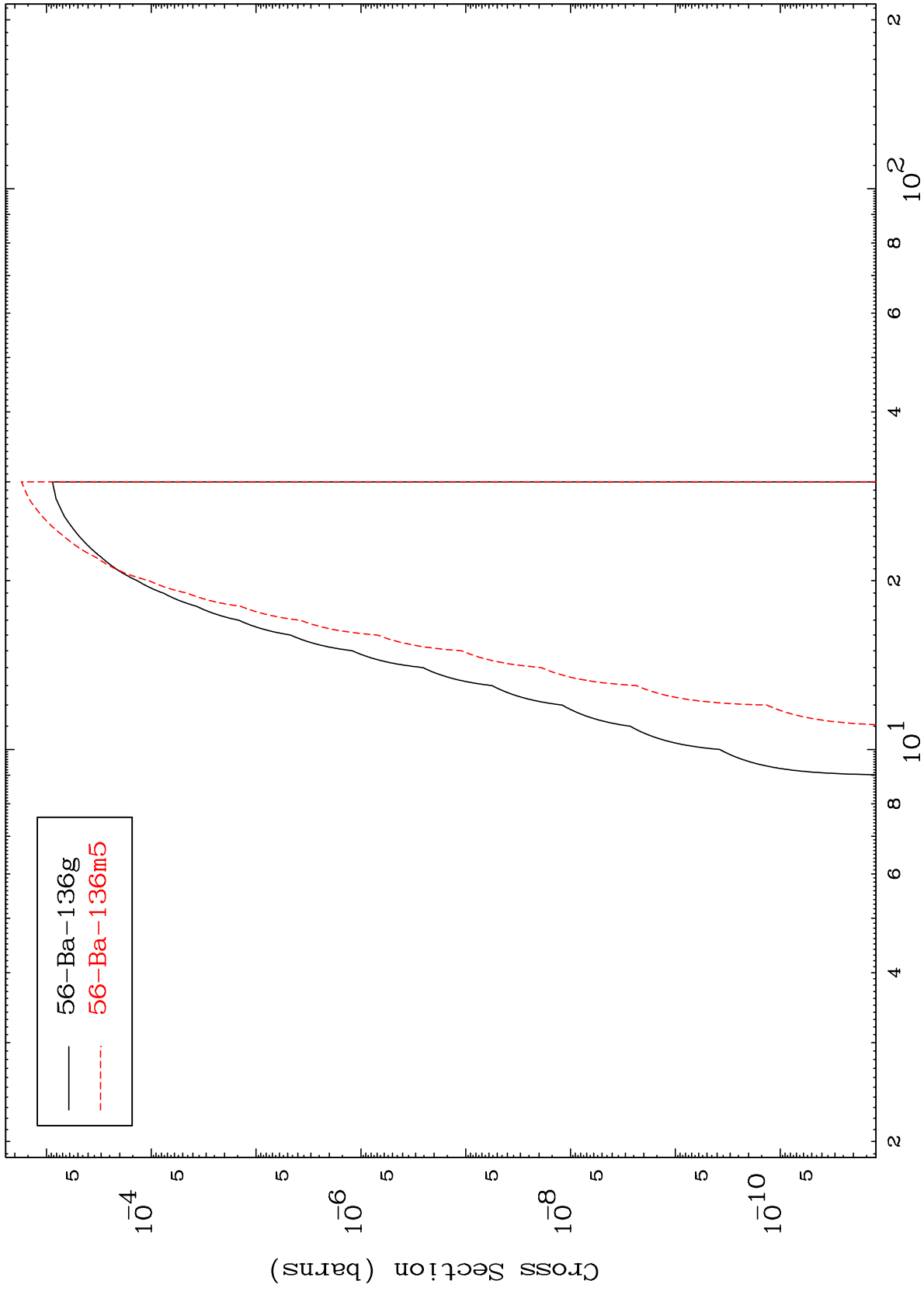
57-La-139

MAT 5728

(t,2n) α

57-La-139

Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

14

Incident Energy (MeV)

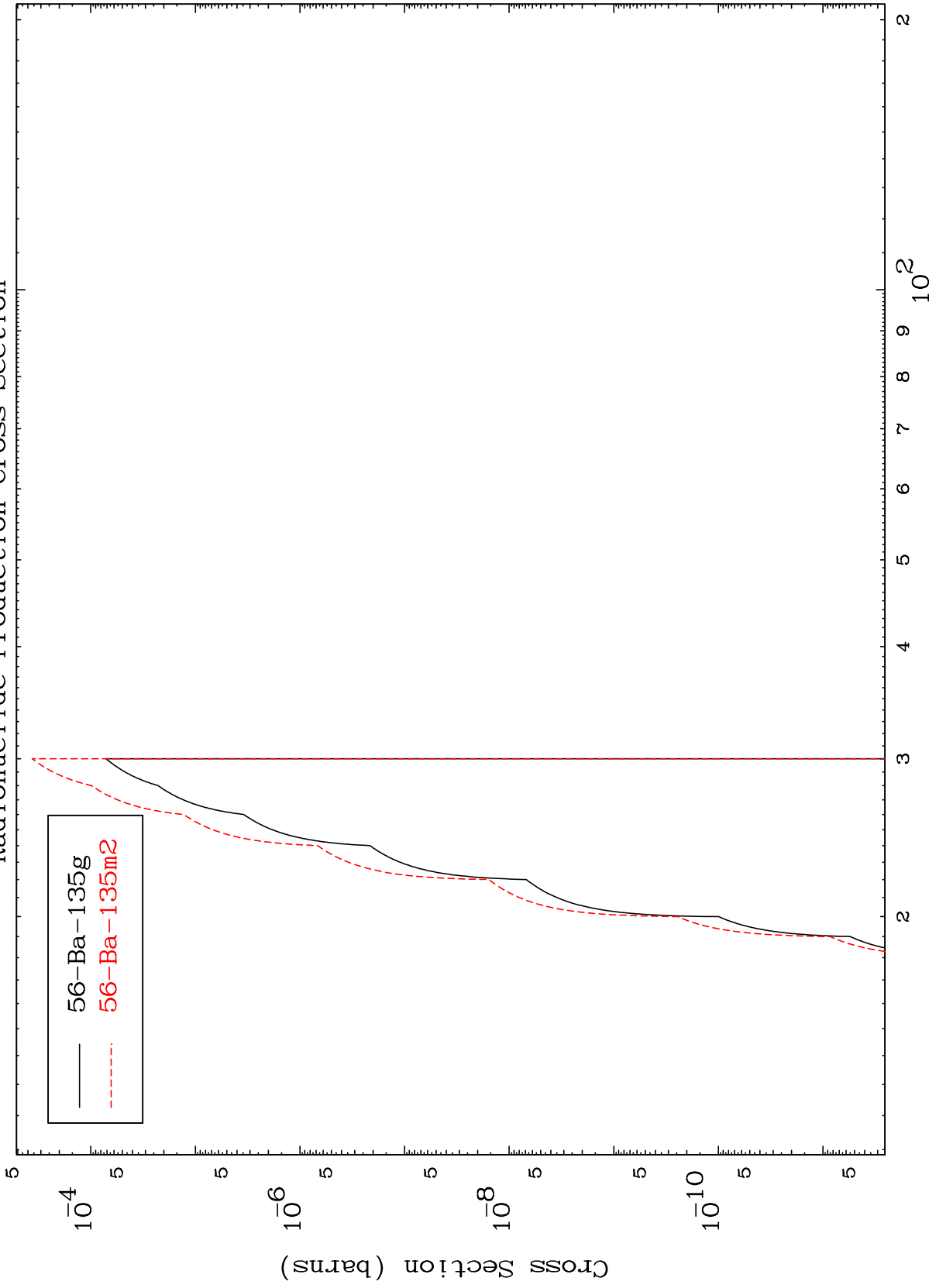
57-La-139

MAT 5728

(t,3n) α

57-La-139

Radionuclide Production Cross Section



15

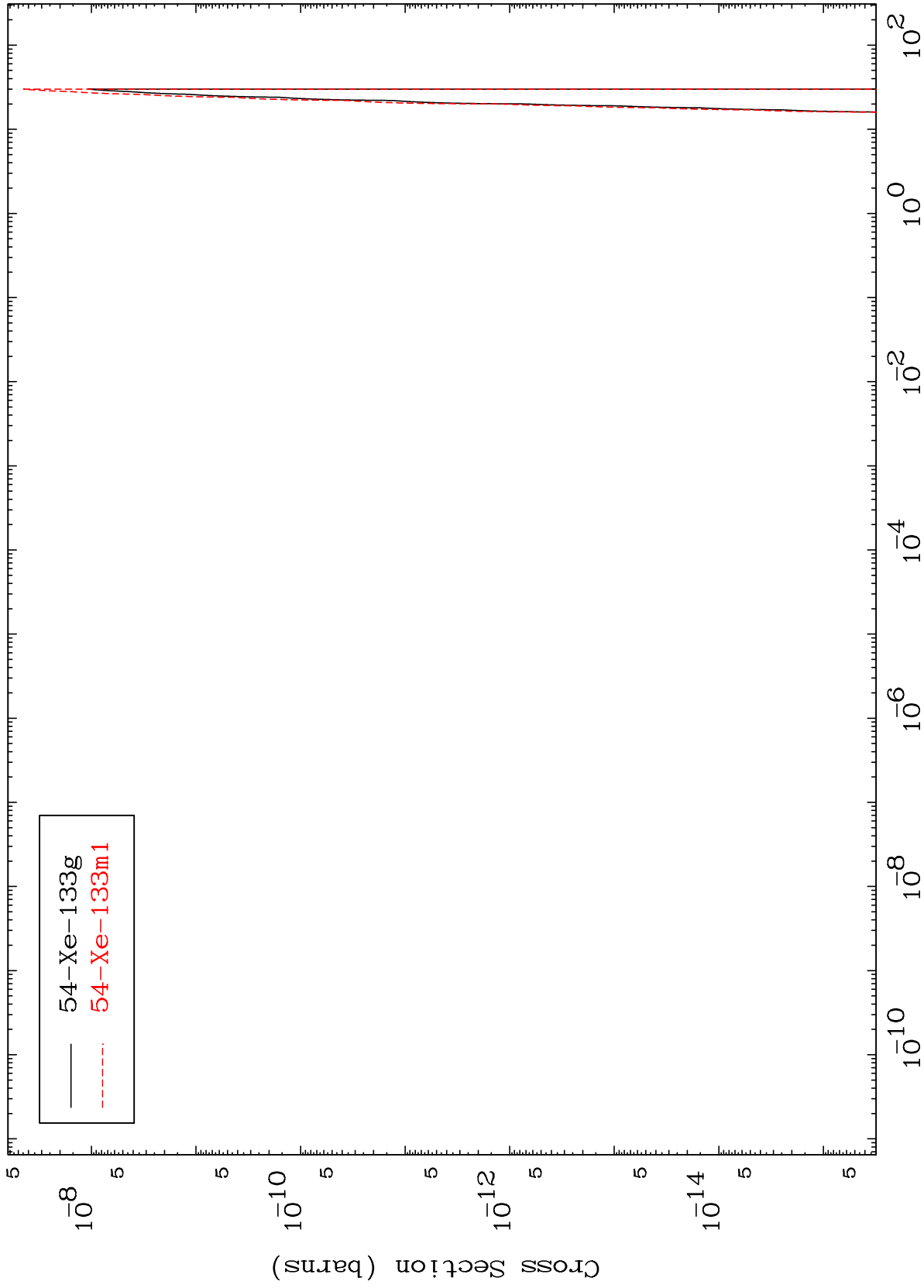
57-La-139

MAT 5728

(t,n') 2 α

57-La-139

Radionuclide Production Cross Section



16

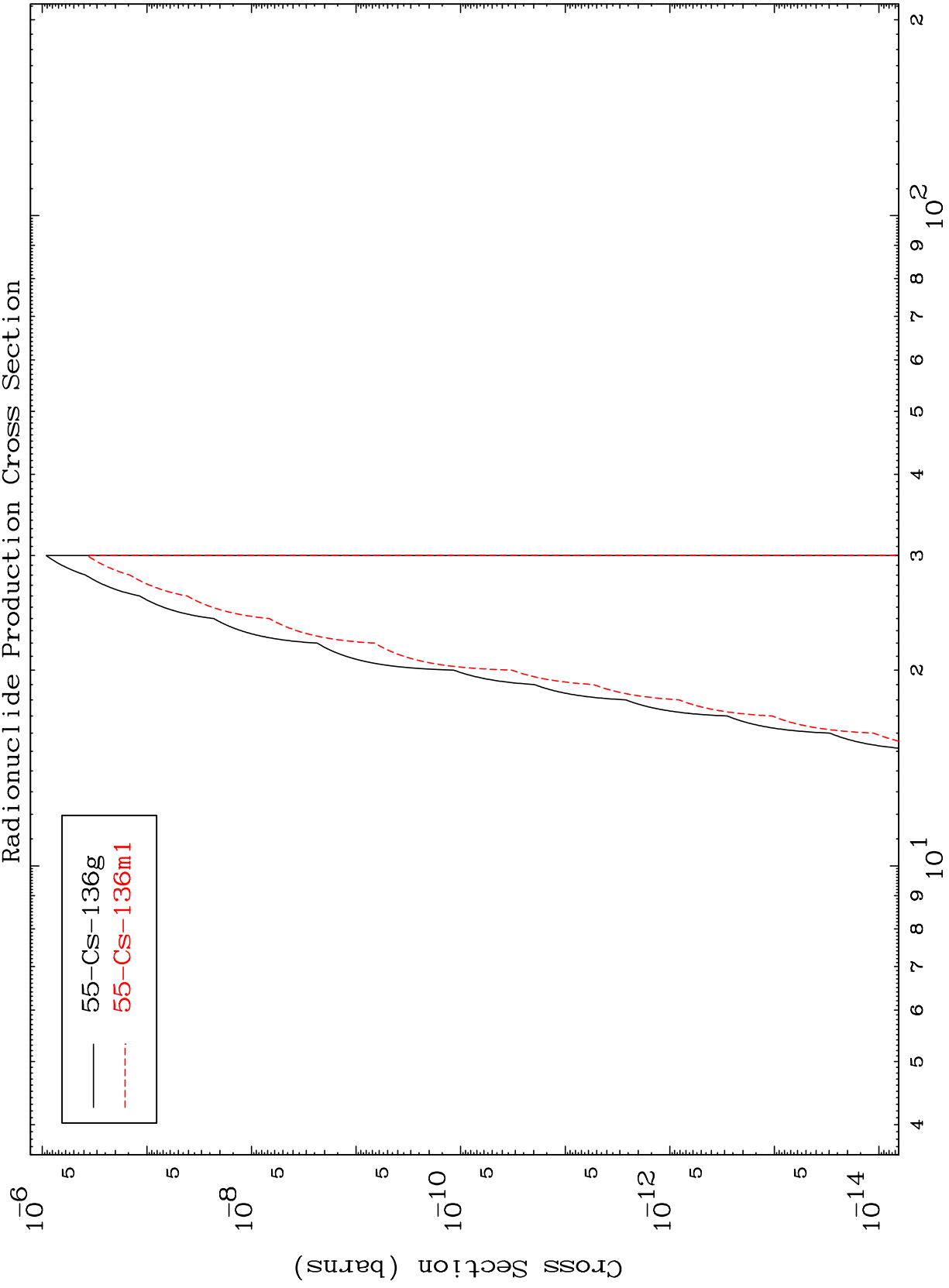
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

(t,n') p α
Radionuclide Production Cross Section



17

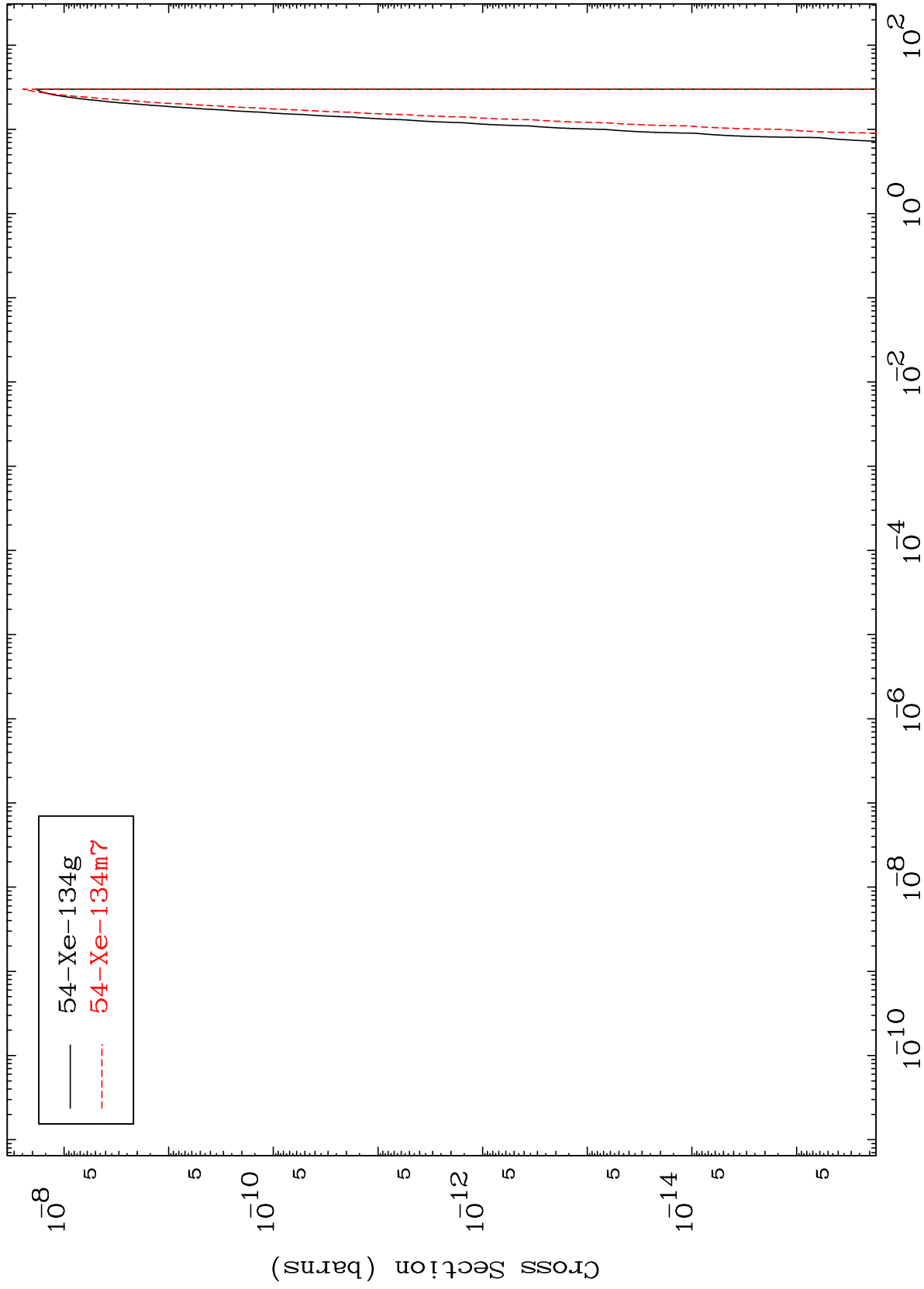
Incident Energy (MeV)

57-La-139

MAT 5728

(t,2α)
Radionuclide Production Cross Section

57-La-139



18

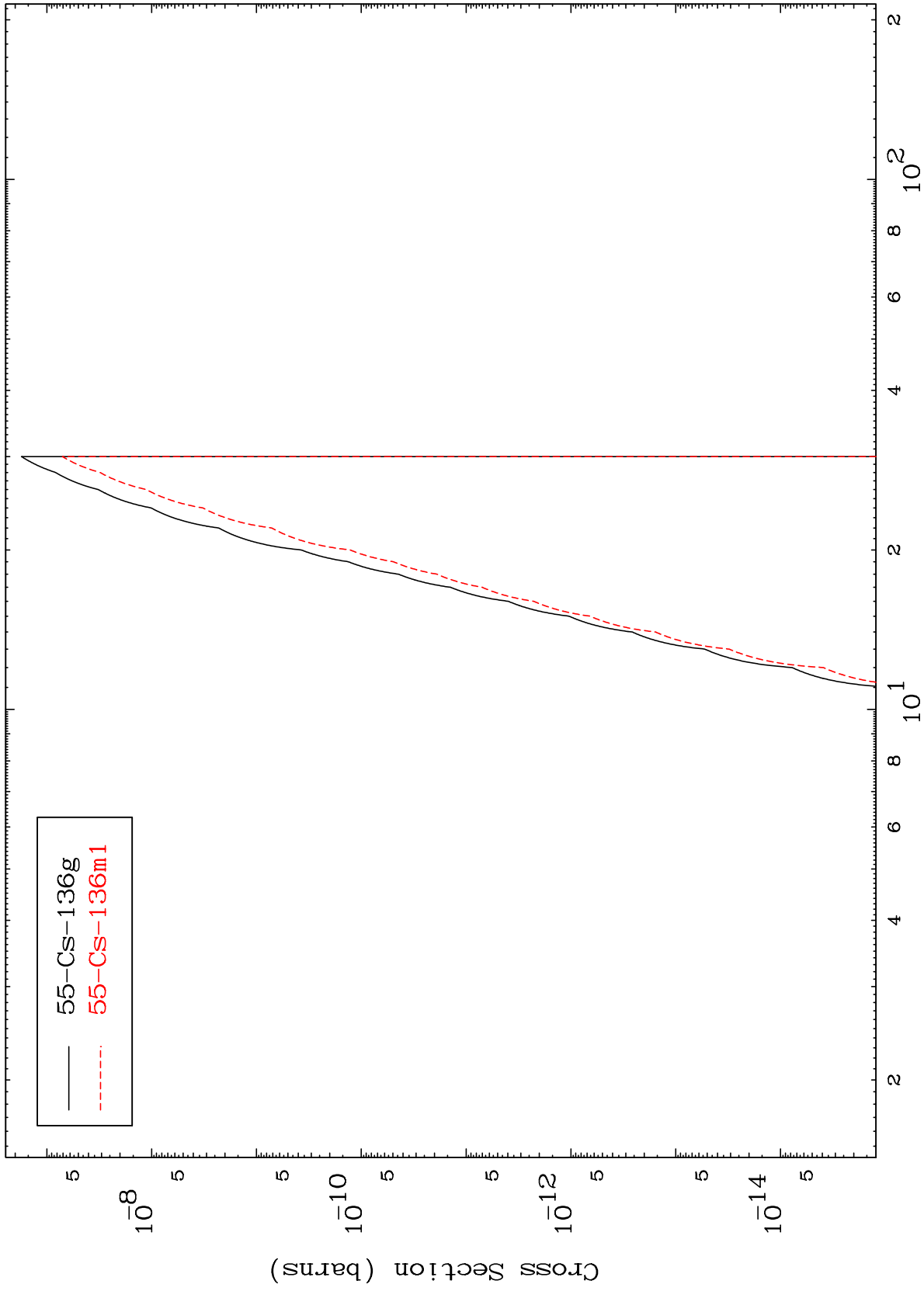
57-La-139

MAT 5728

(t,d) α

57-La-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-139