

Program EVALPLOT
(Version 2018-1)

by

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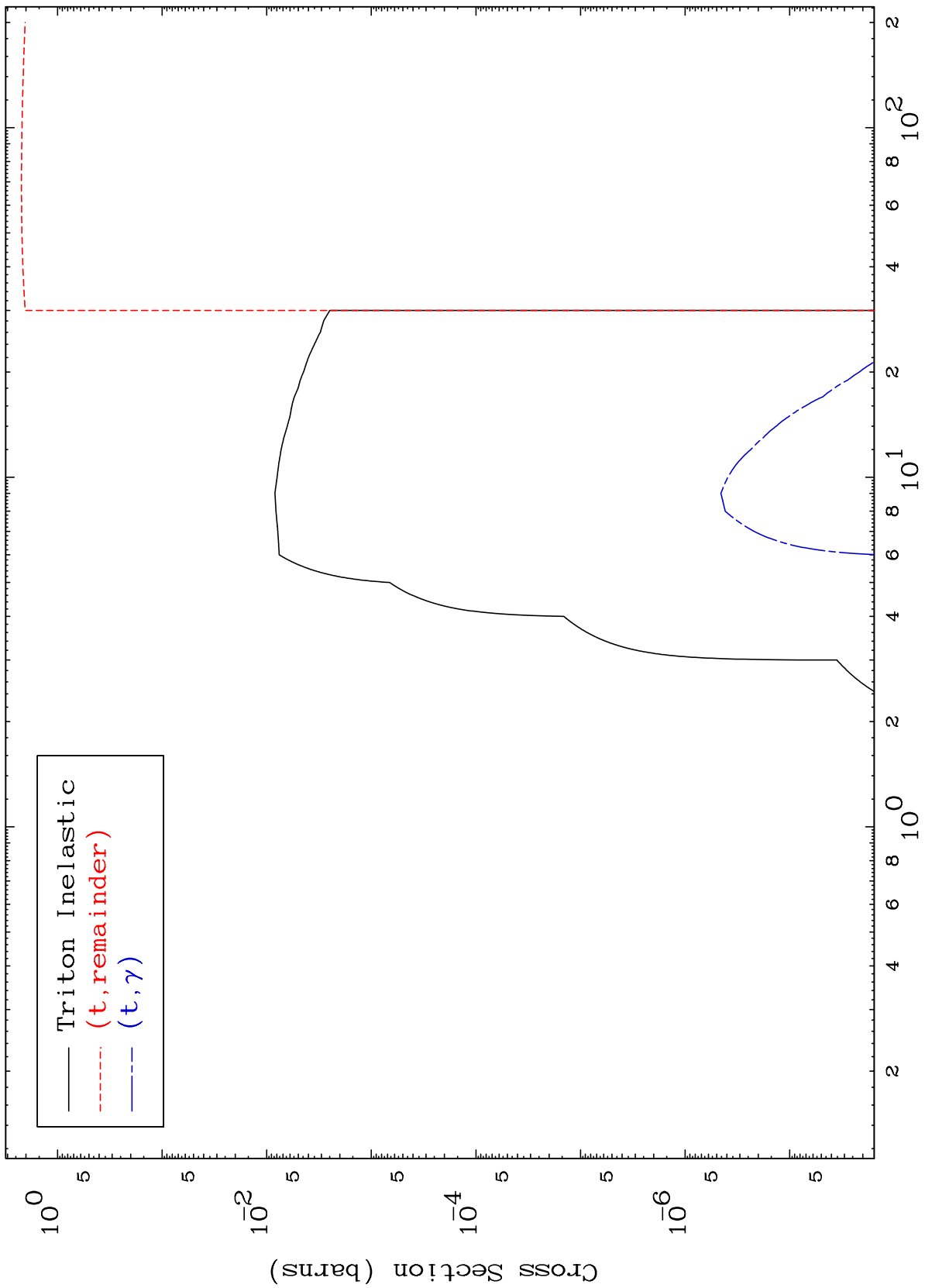
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

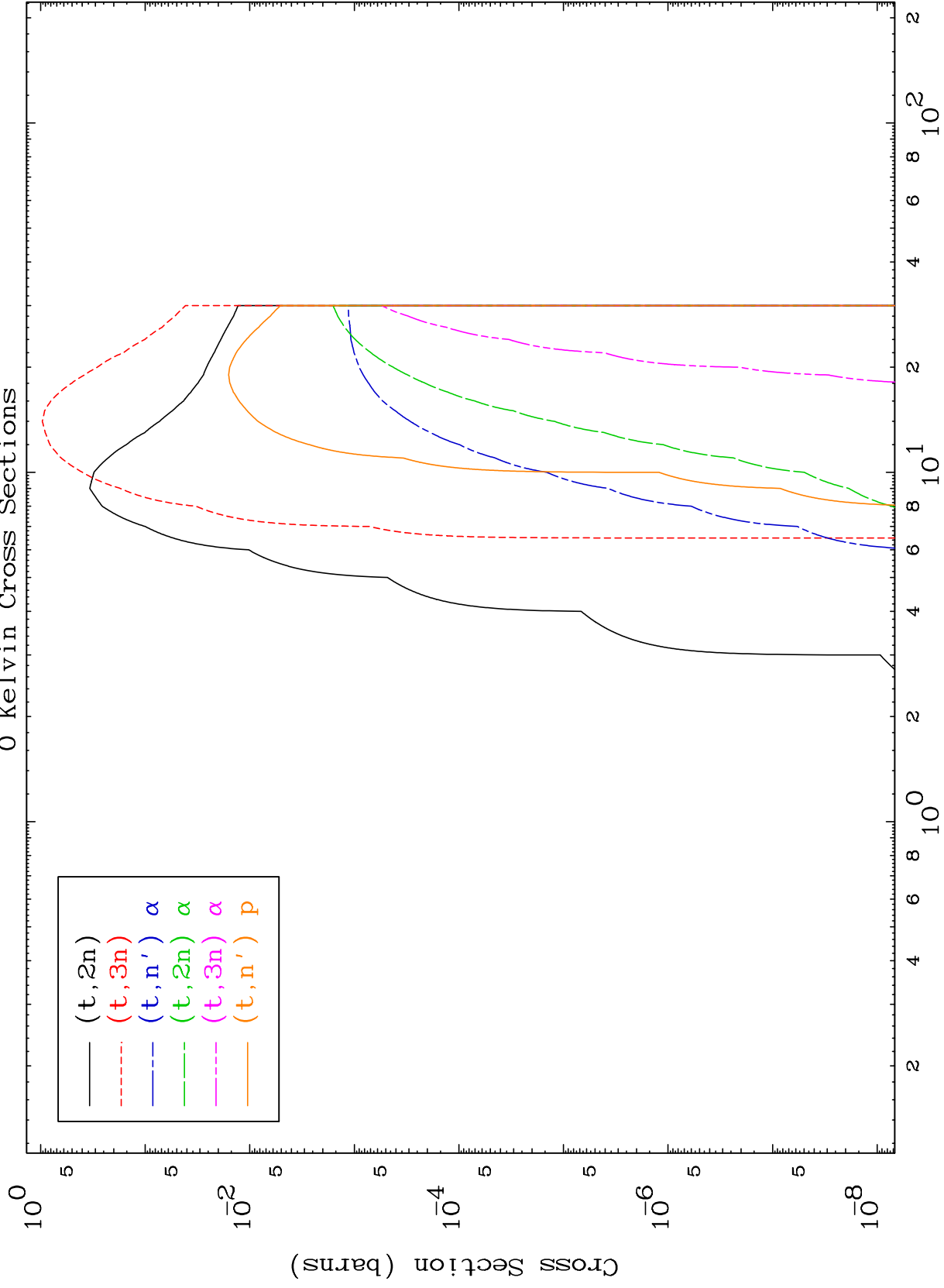
MAT 5467

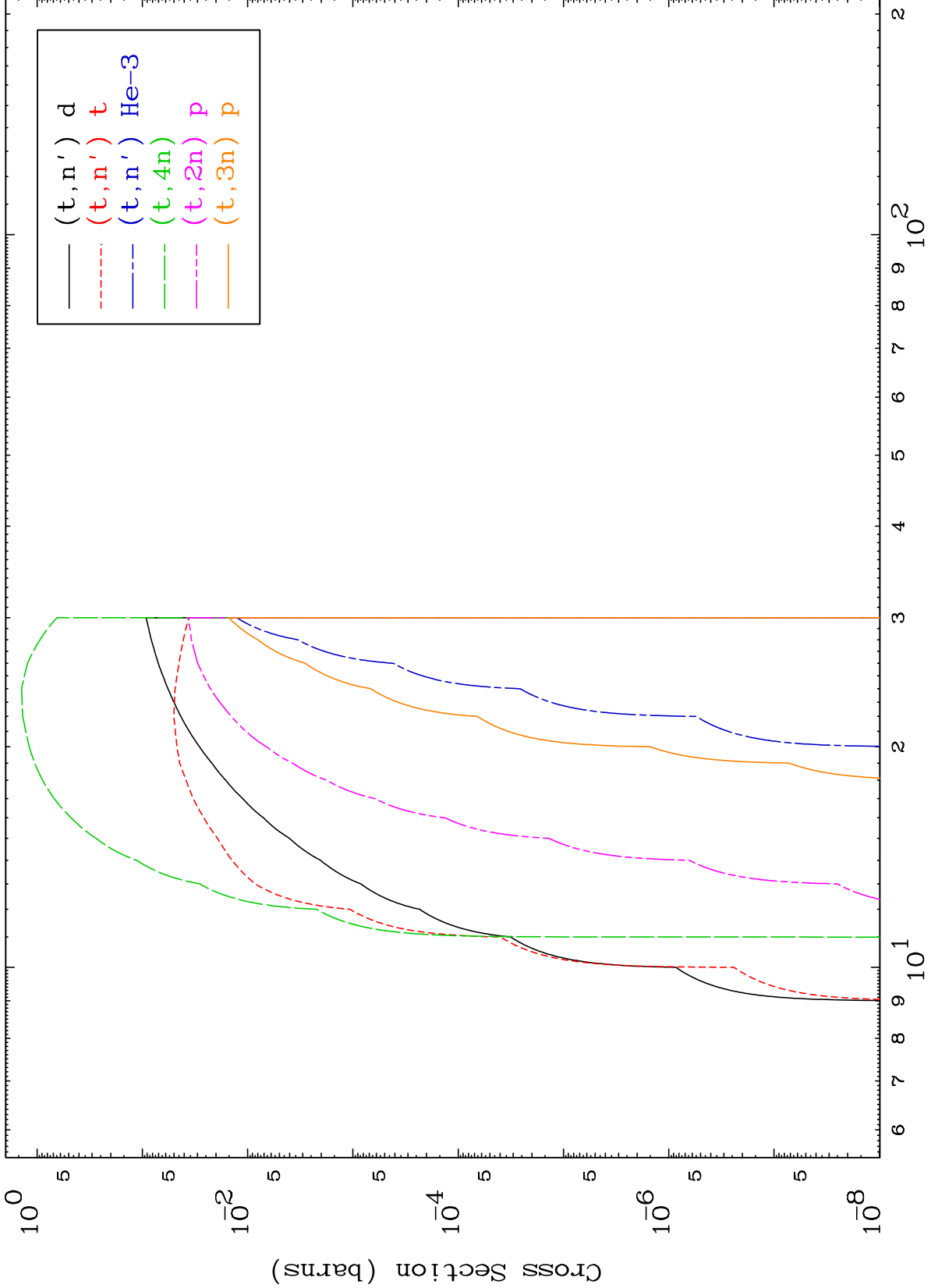
Triton Major
0 Kelvin Cross Sections

54-Xe-138



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

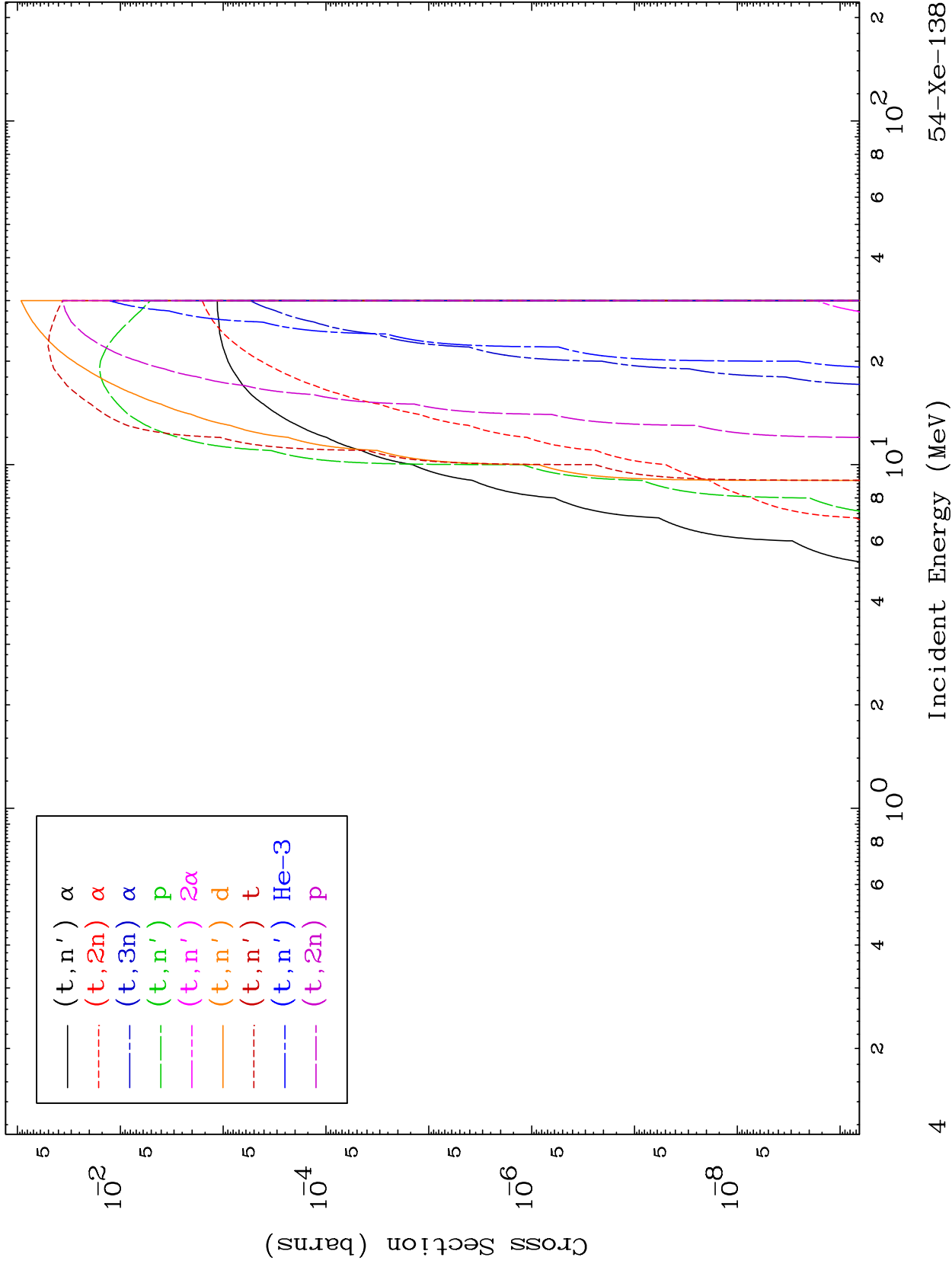


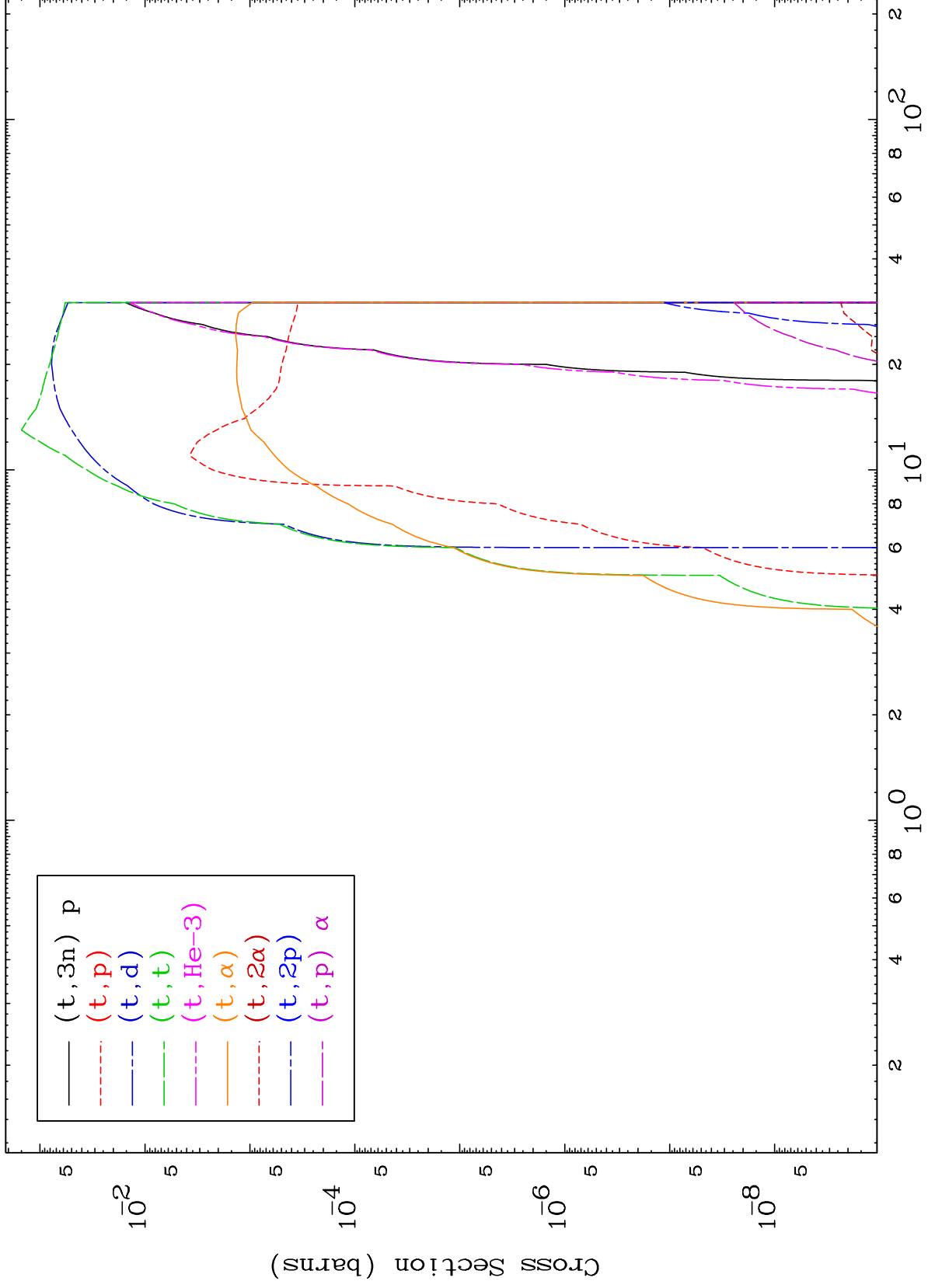


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Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-138

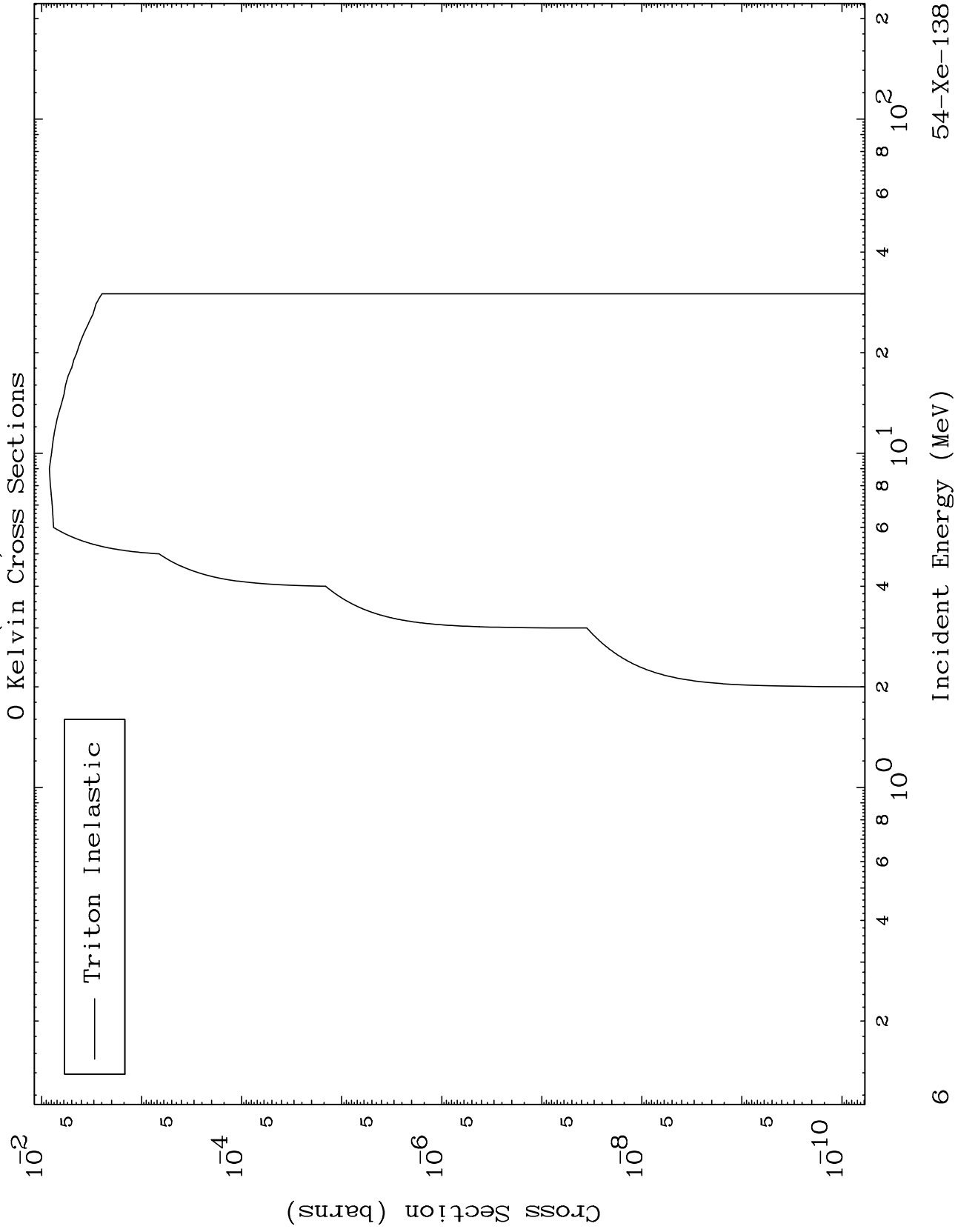




MAT 5467

(t, n') Level

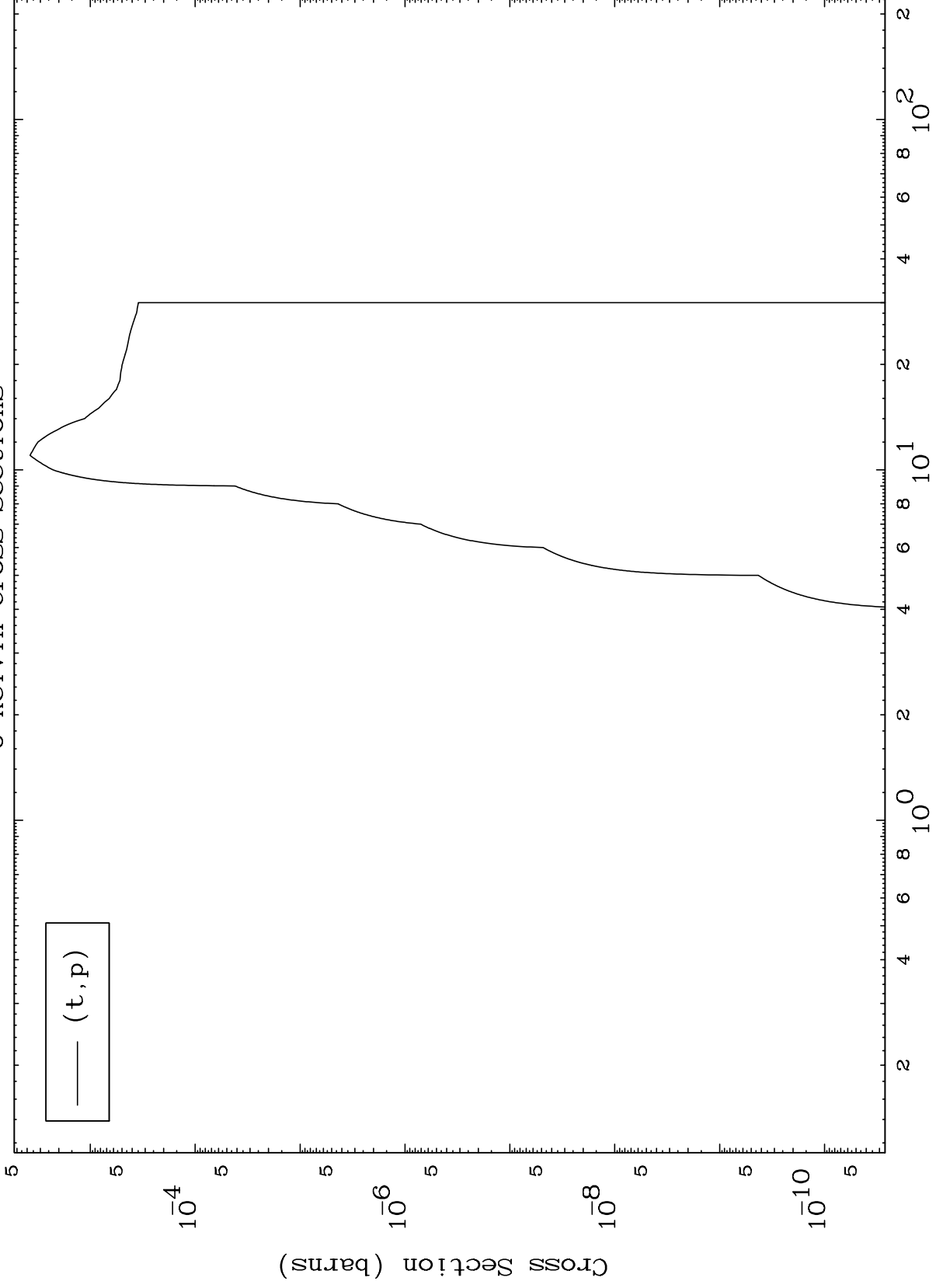
54-Xe-138



MAT 5467

(t,p) Levels
0 Kelvin Cross Sections

54-Xe-138



7

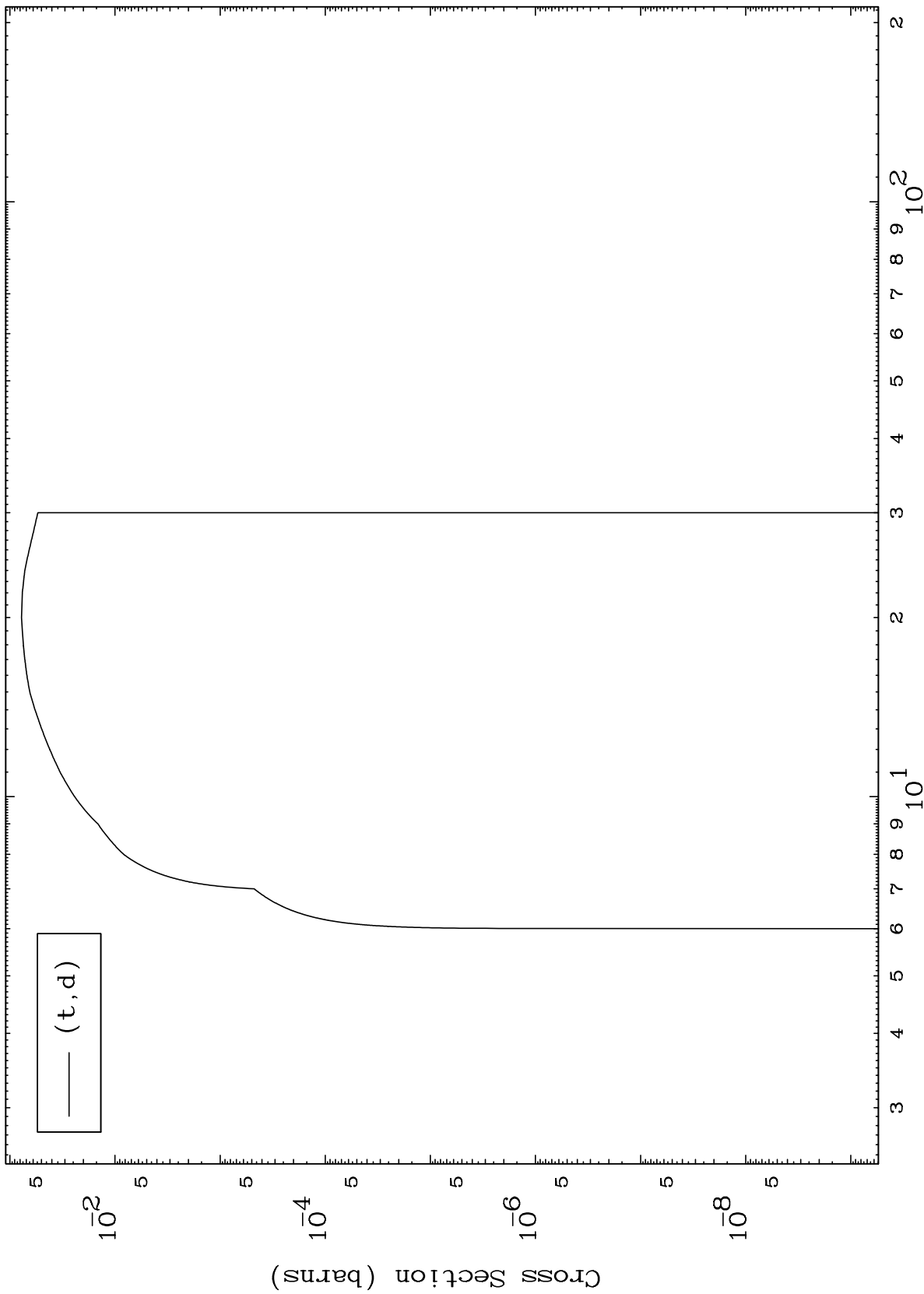
Incident Energy (MeV)

54-Xe-138

MAT 5467

54-Xe-138

(t,d) Levels
0 Kelvin Cross Sections



(t,d)

54-Xe-138

Incident Energy (MeV)

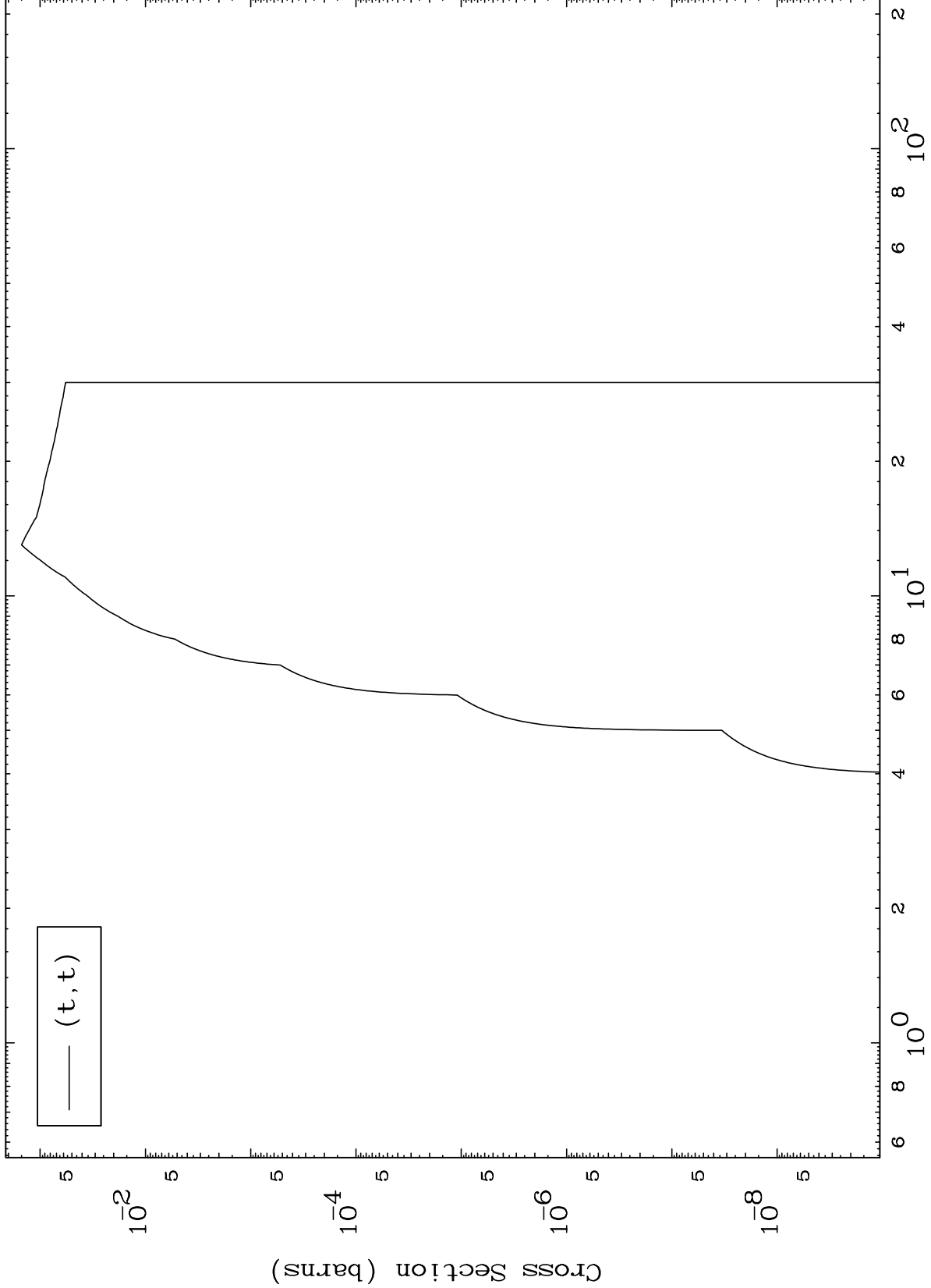
8

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(t, t) Levels

54-Xe-138

0 Kelvin Cross Sections



9

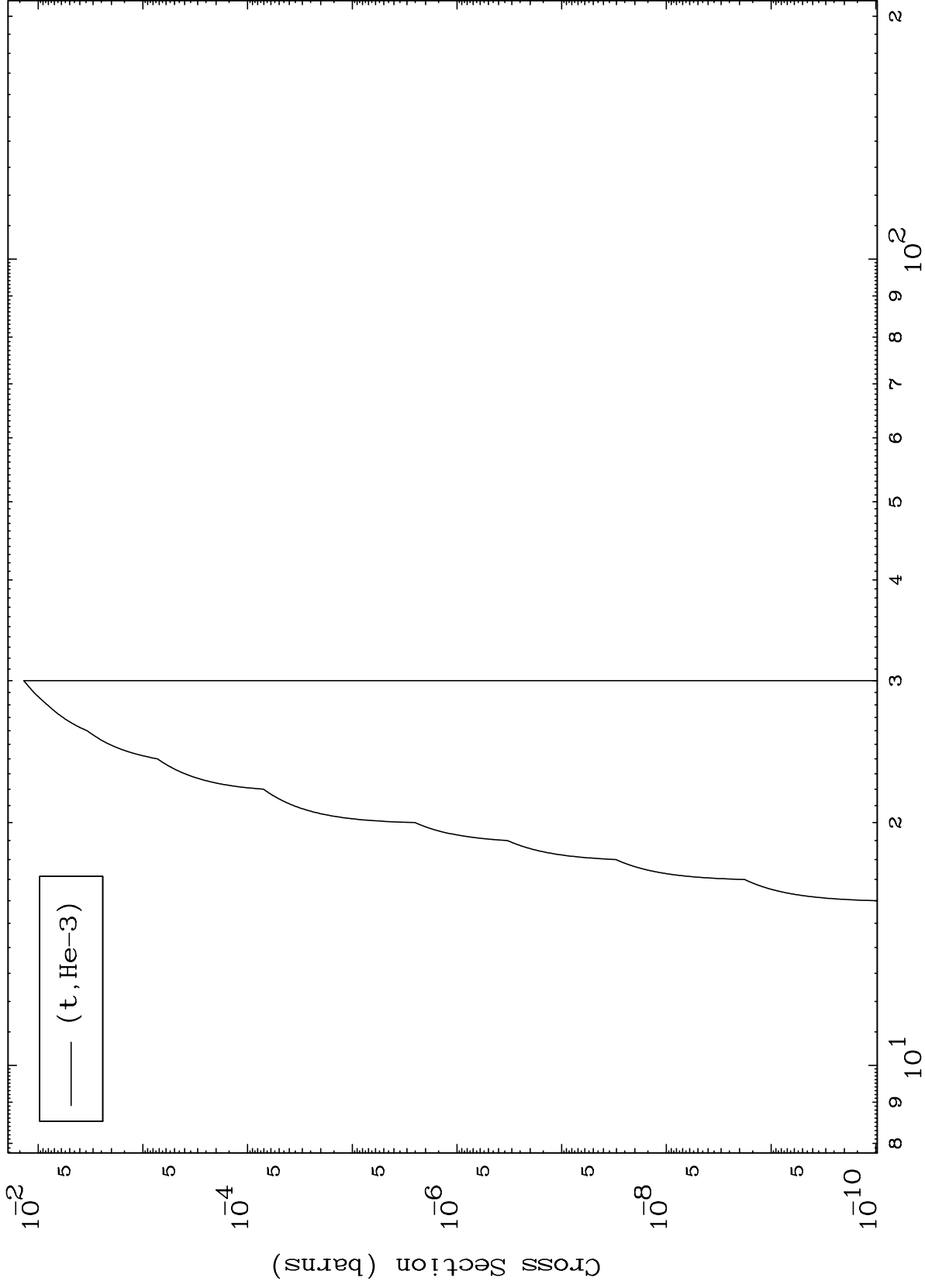
Incident Energy (MeV)

54-Xe-138

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(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-138



10

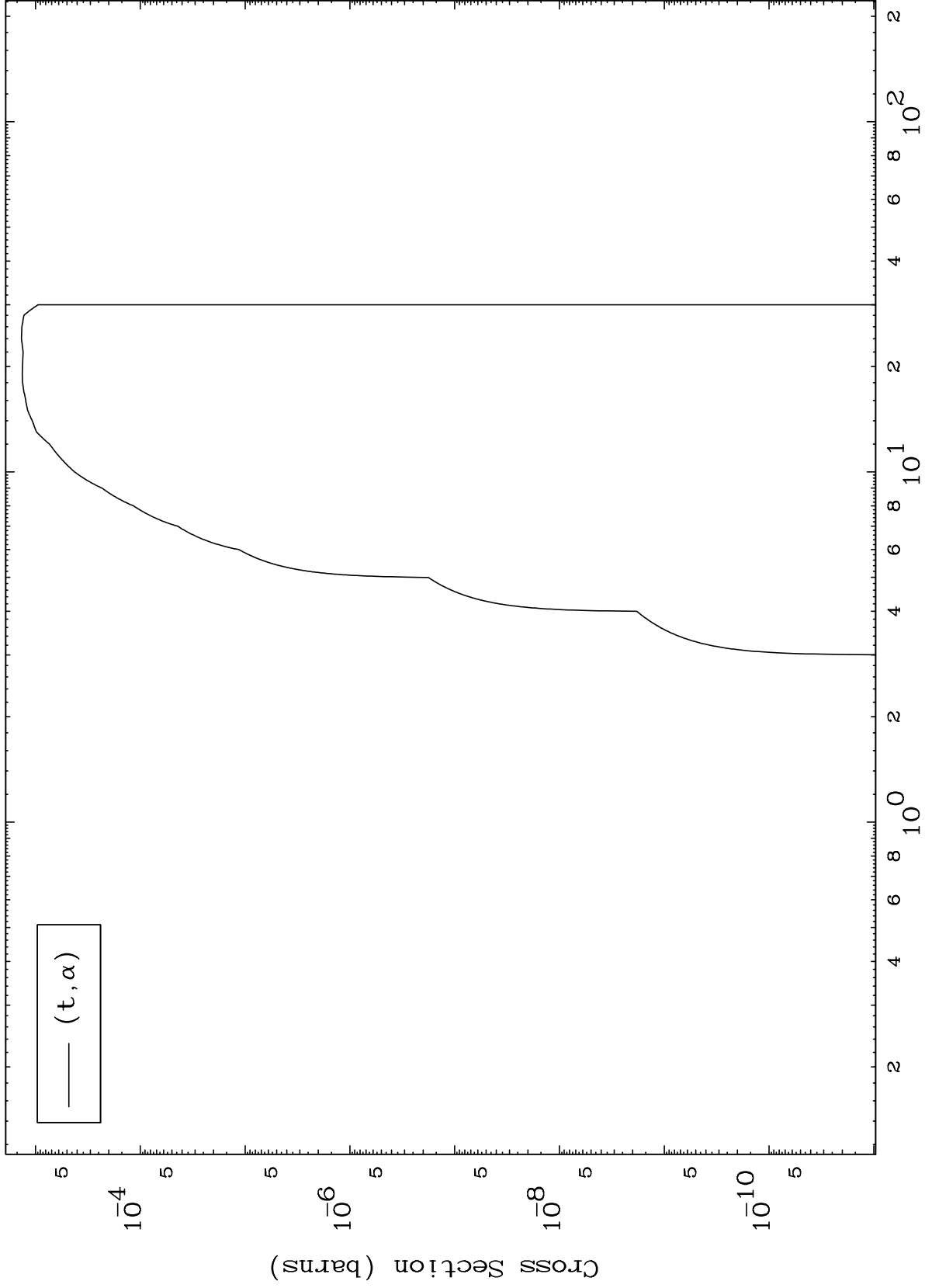
Incident Energy (MeV)

54-Xe-138

MAT 5467

(t, α) Levels
0 Kelvin Cross Sections

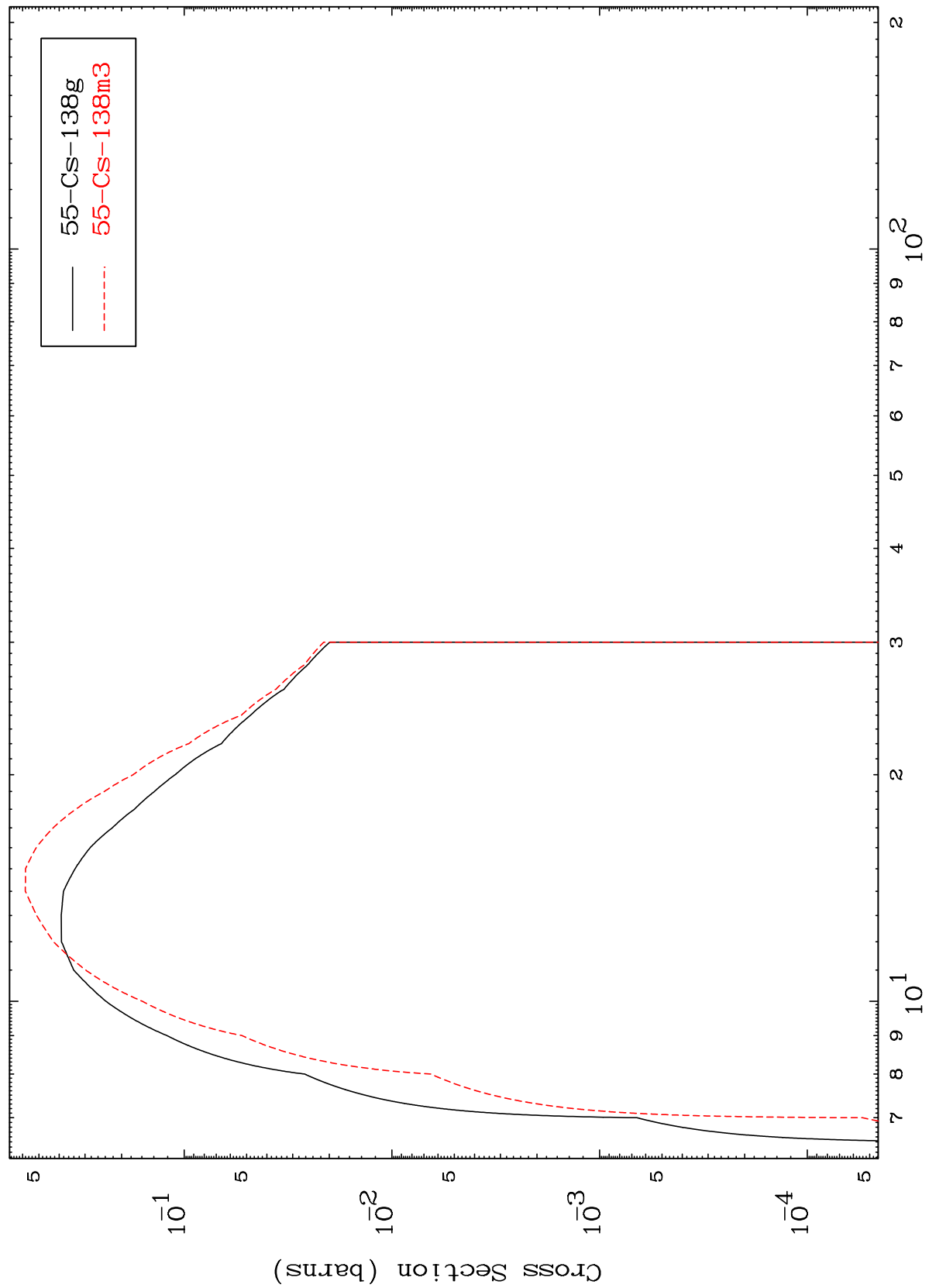
54-Xe-138



MAT 5467

54-Xe-138

(t,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

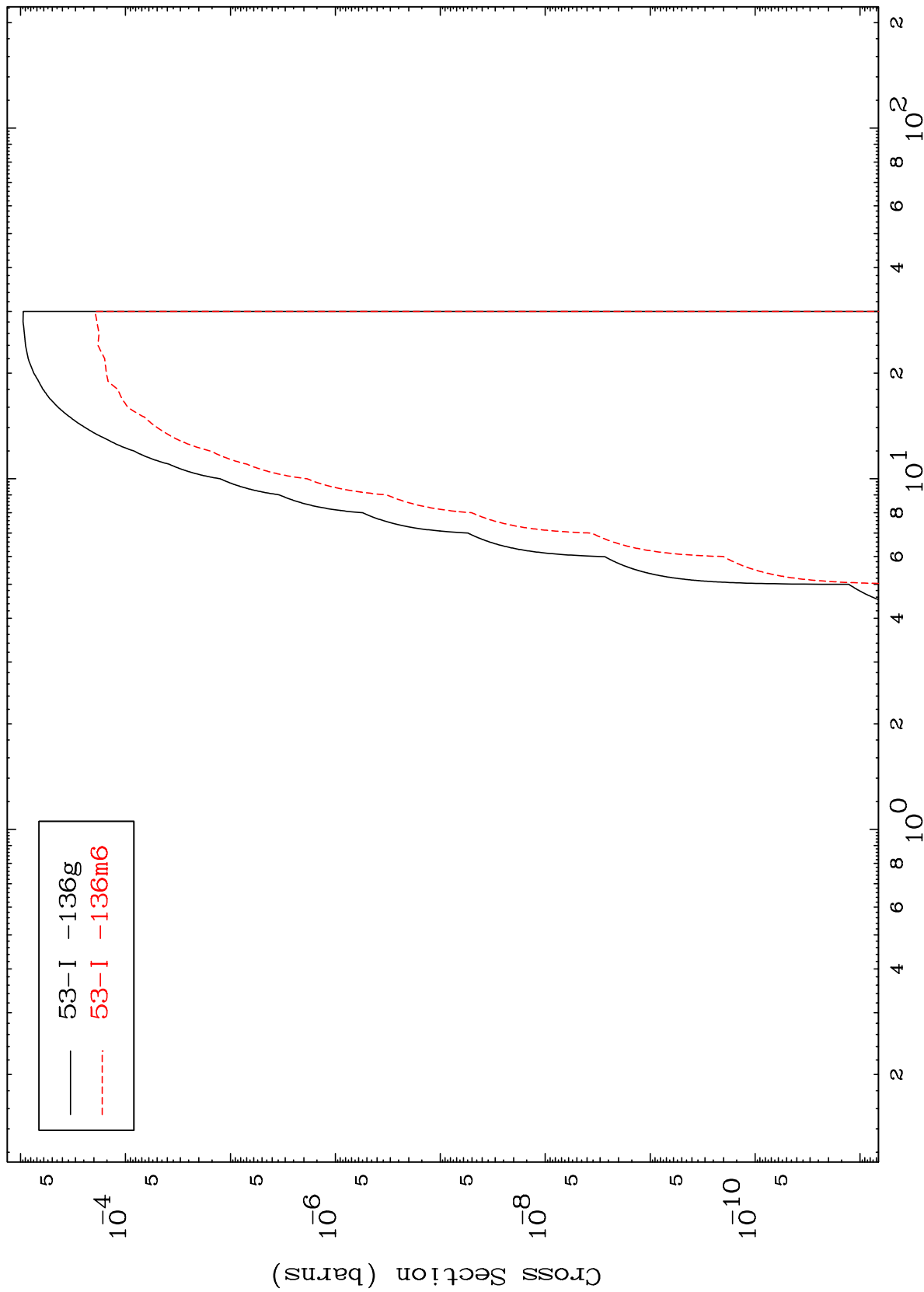
54-Xe-138

MAT 5467

(t,n') α

54-Xe-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

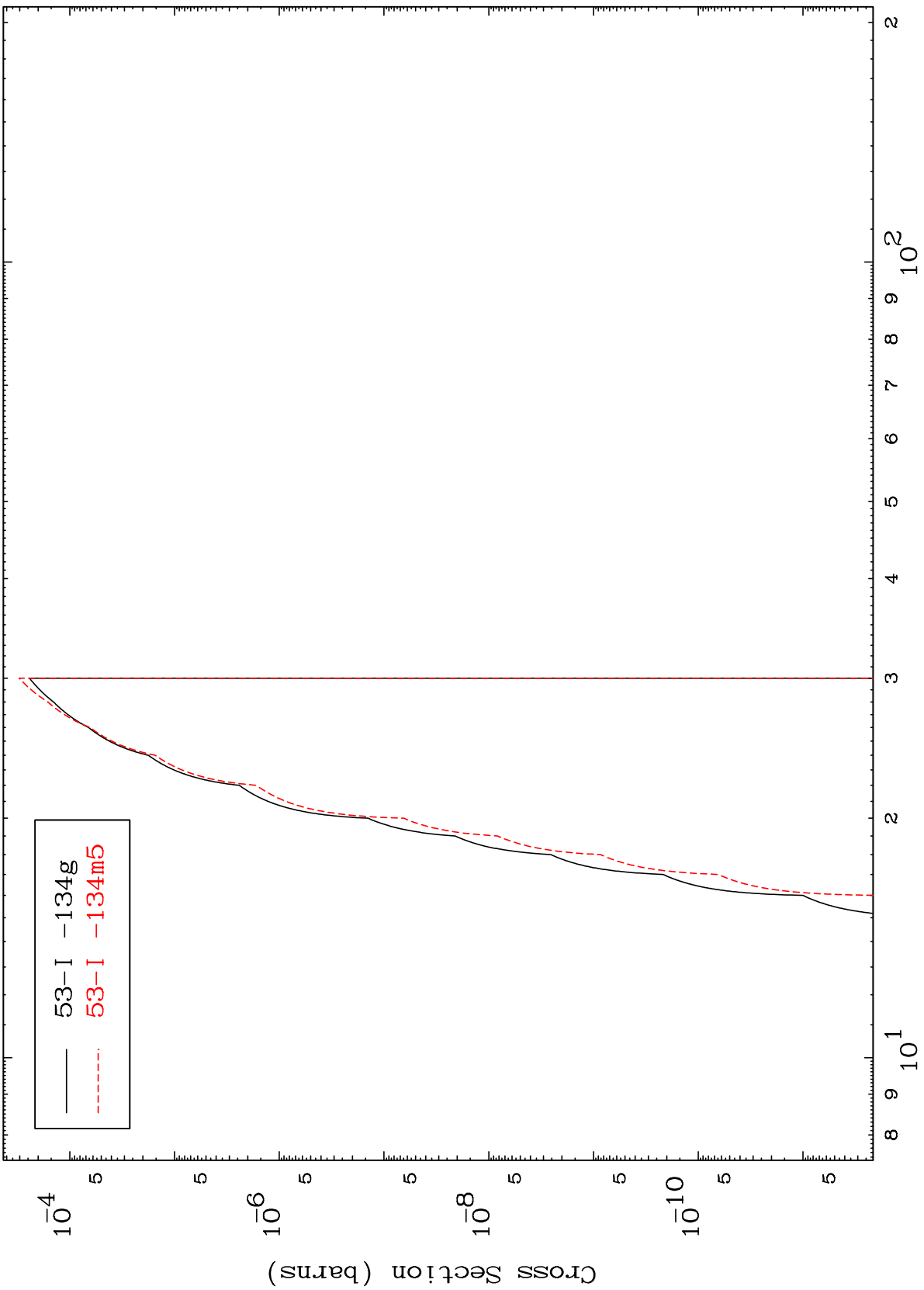
54-Xe-138

MAT 5467

(t,3n) α

54-Xe-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

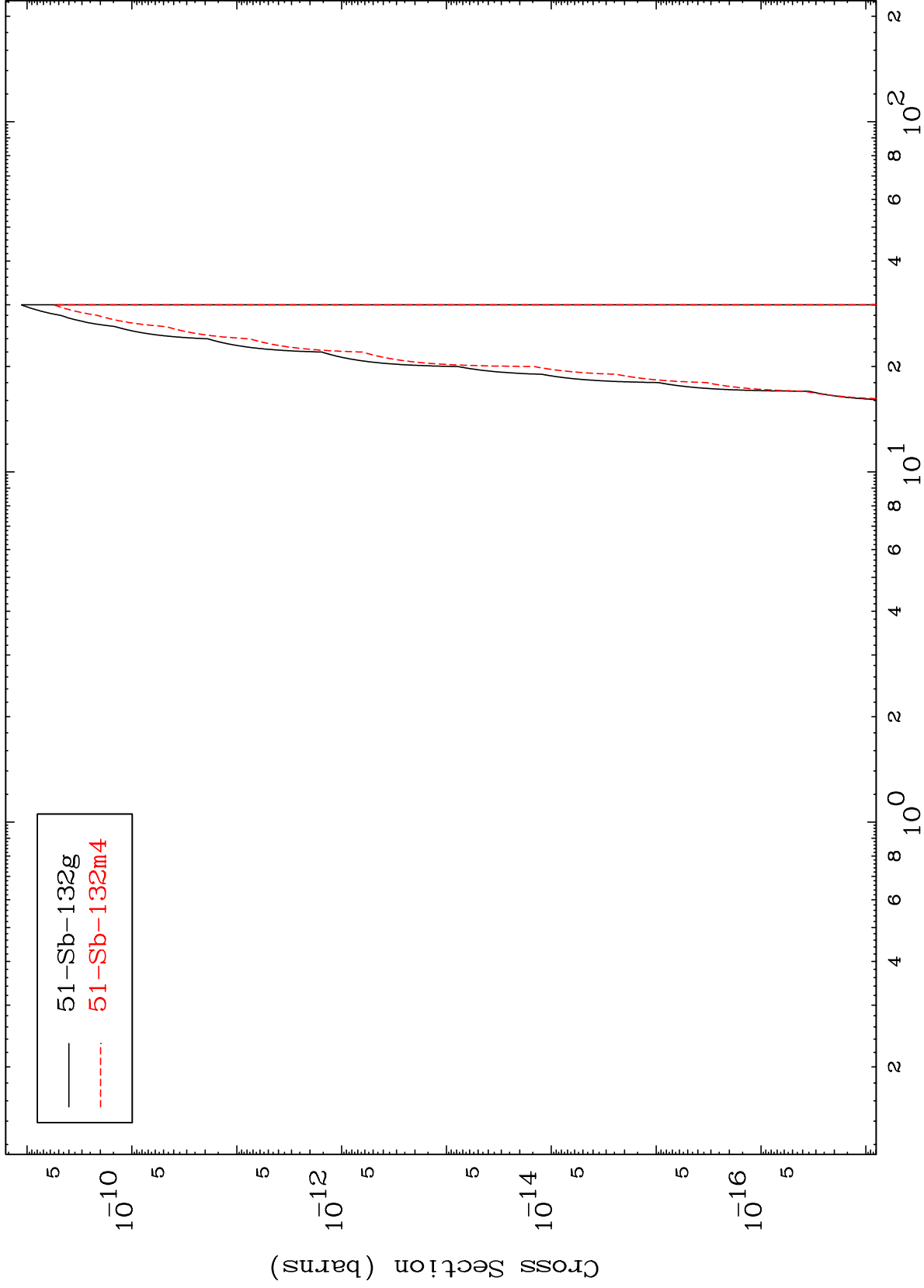
54-Xe-138

MAT 5467

(t,n') 2 α

54-Xe-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-138