

Program EVALPLOT
(Version 2021-1)

by

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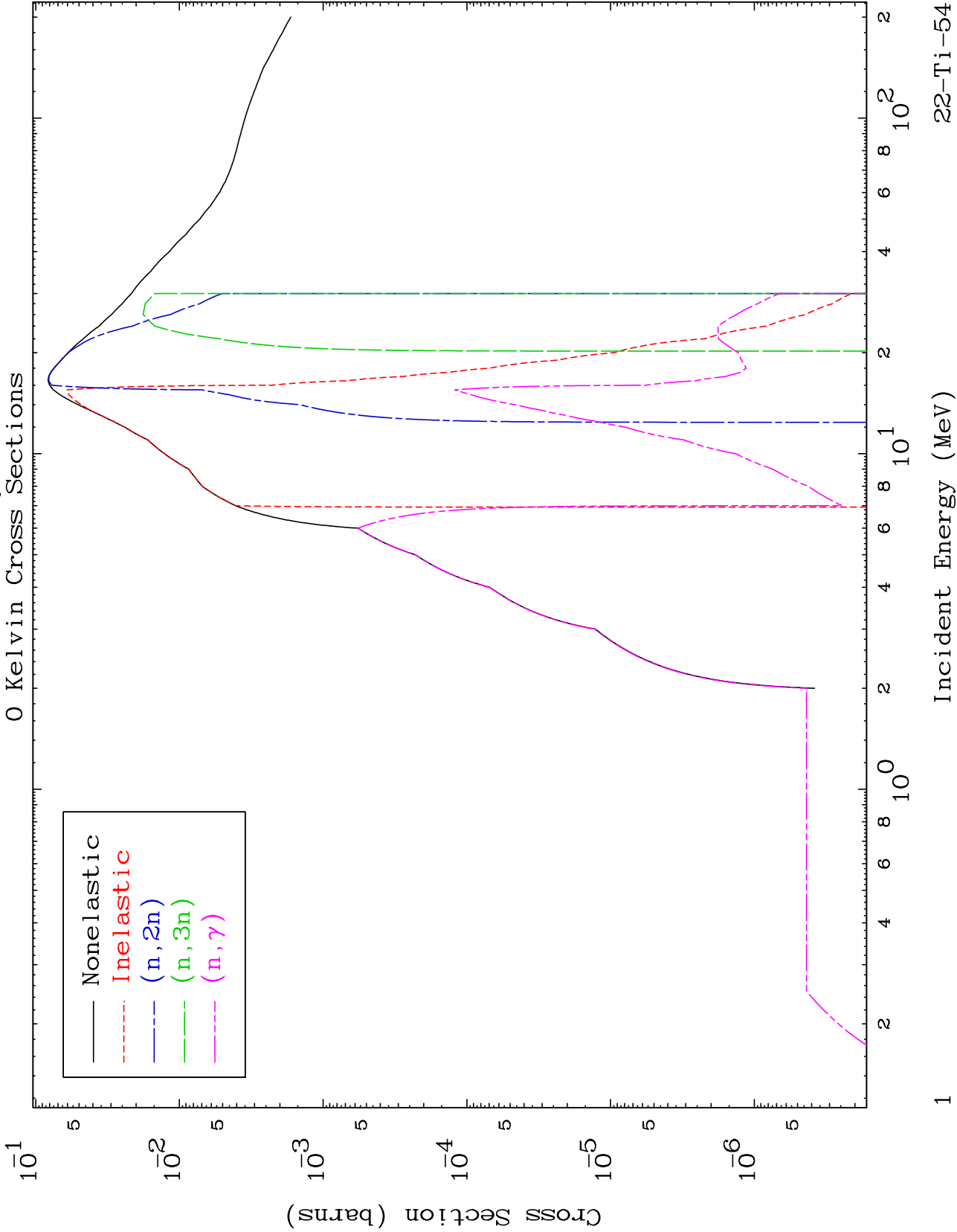
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2249

Photon Major

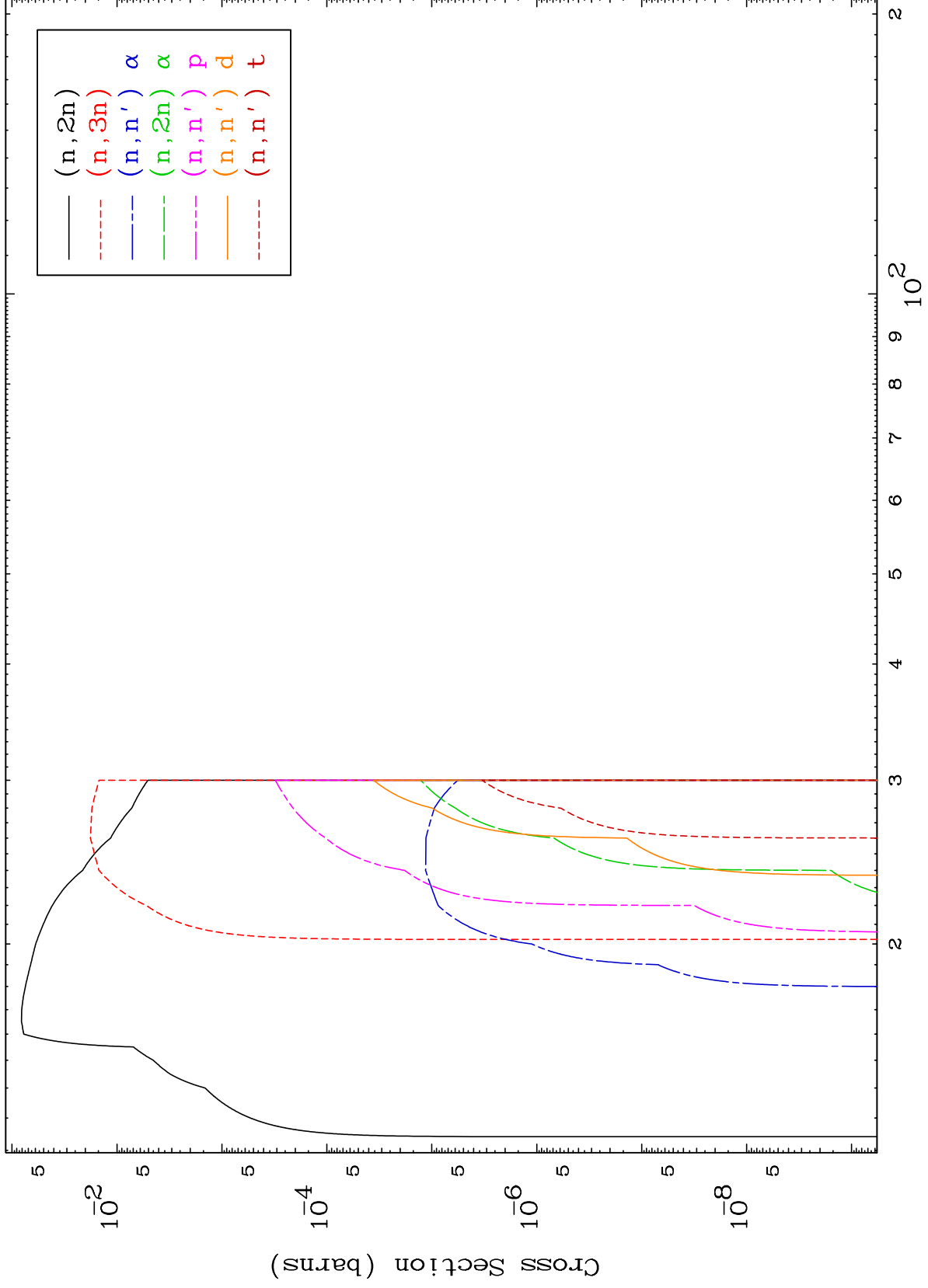
22-Ti-54



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Photon Neutron Absorption
0 Kelvin Cross Sections

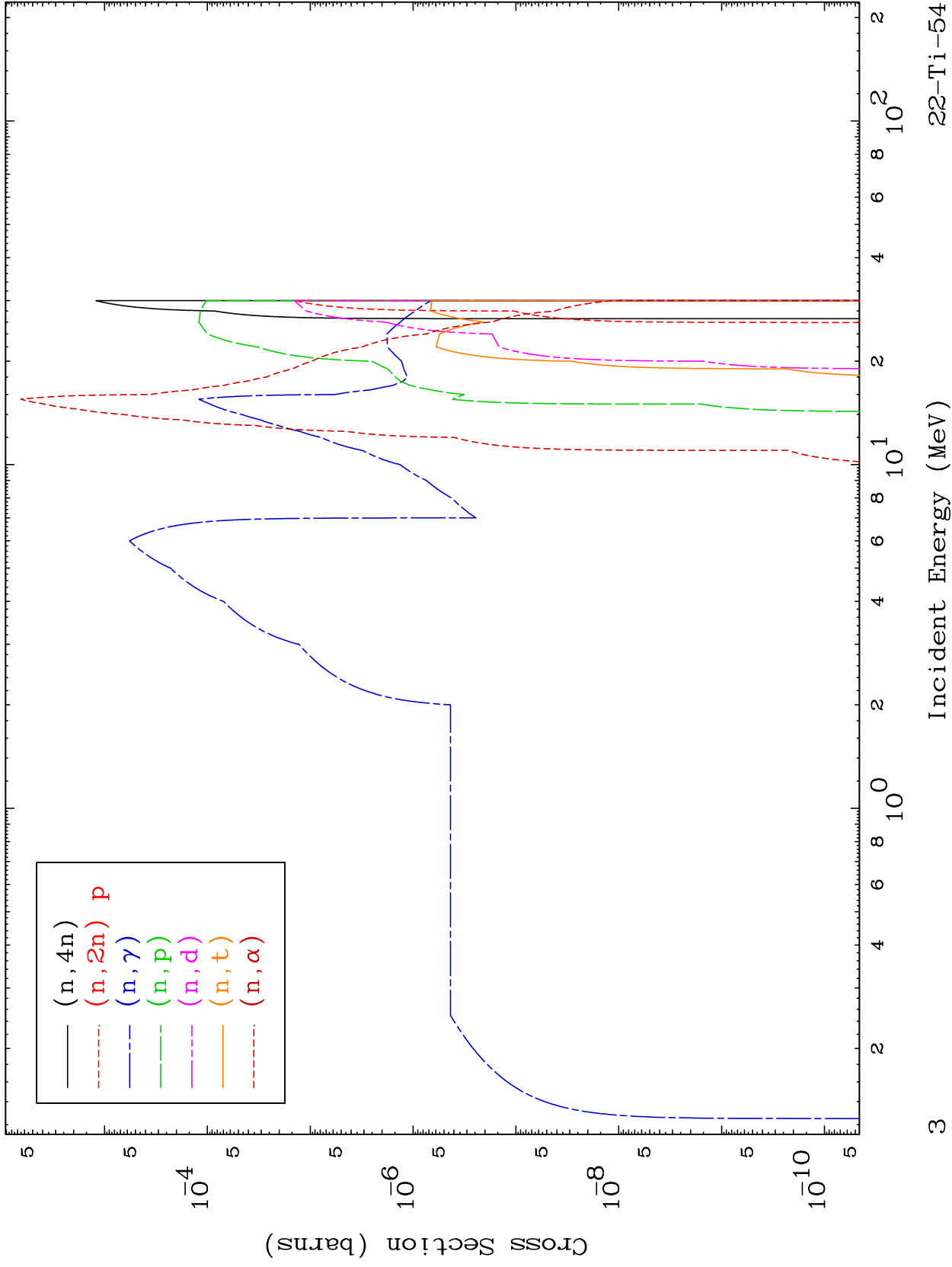
22-Ti-54

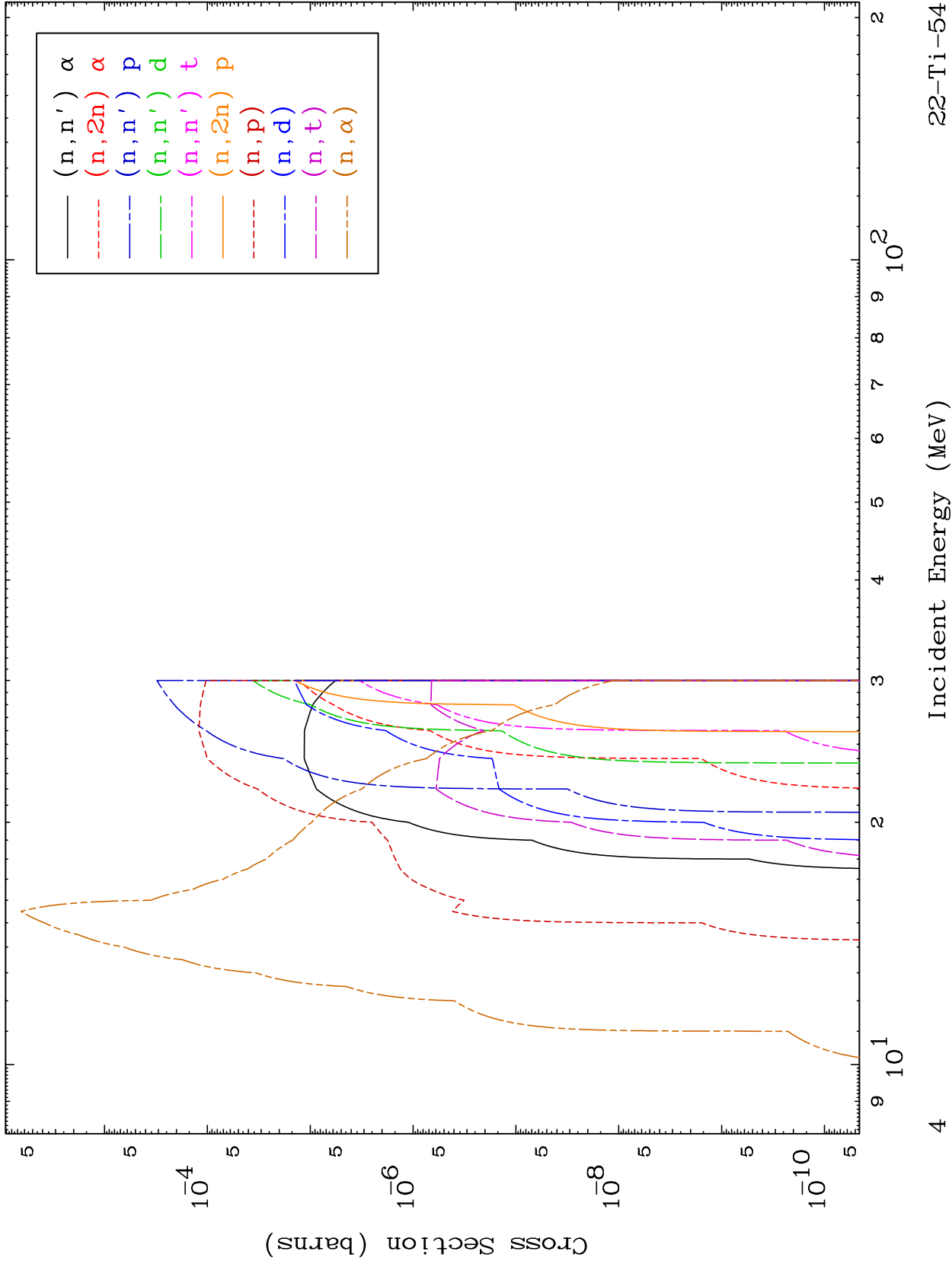


2

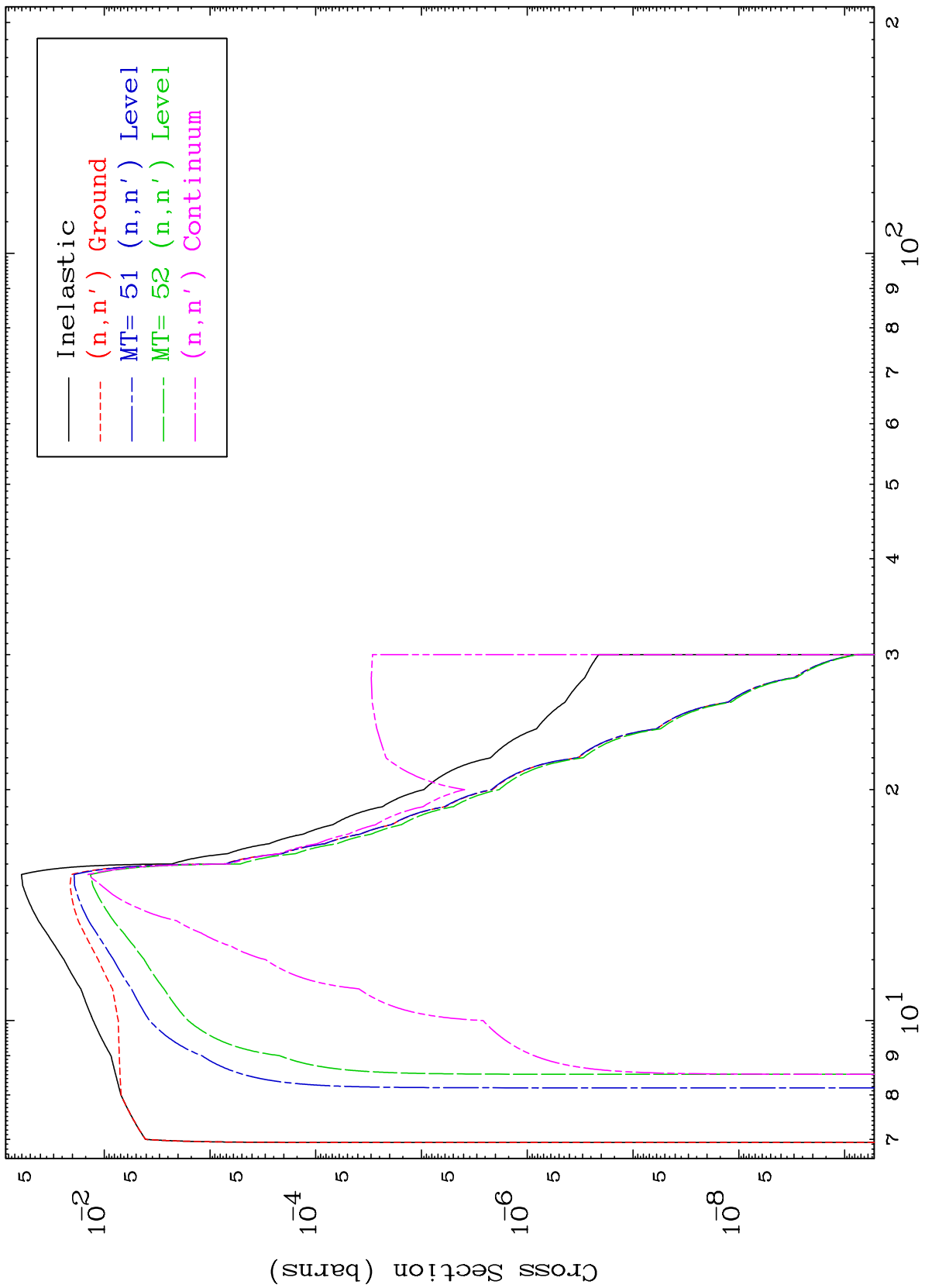
Incident Energy (MeV)

22-Ti-54





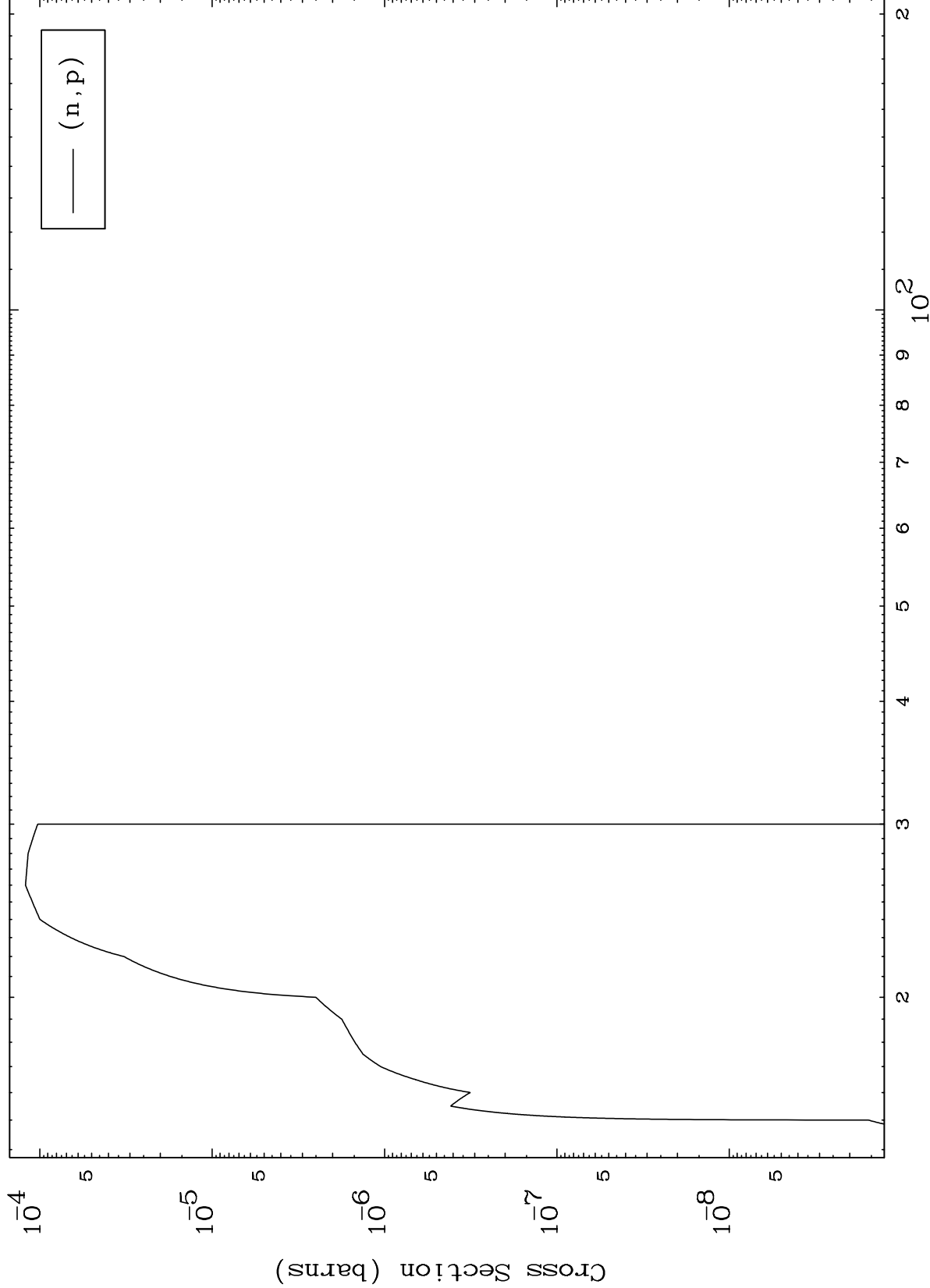
(γ, n') Levels
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

22-Ti-54



(n, p)

6

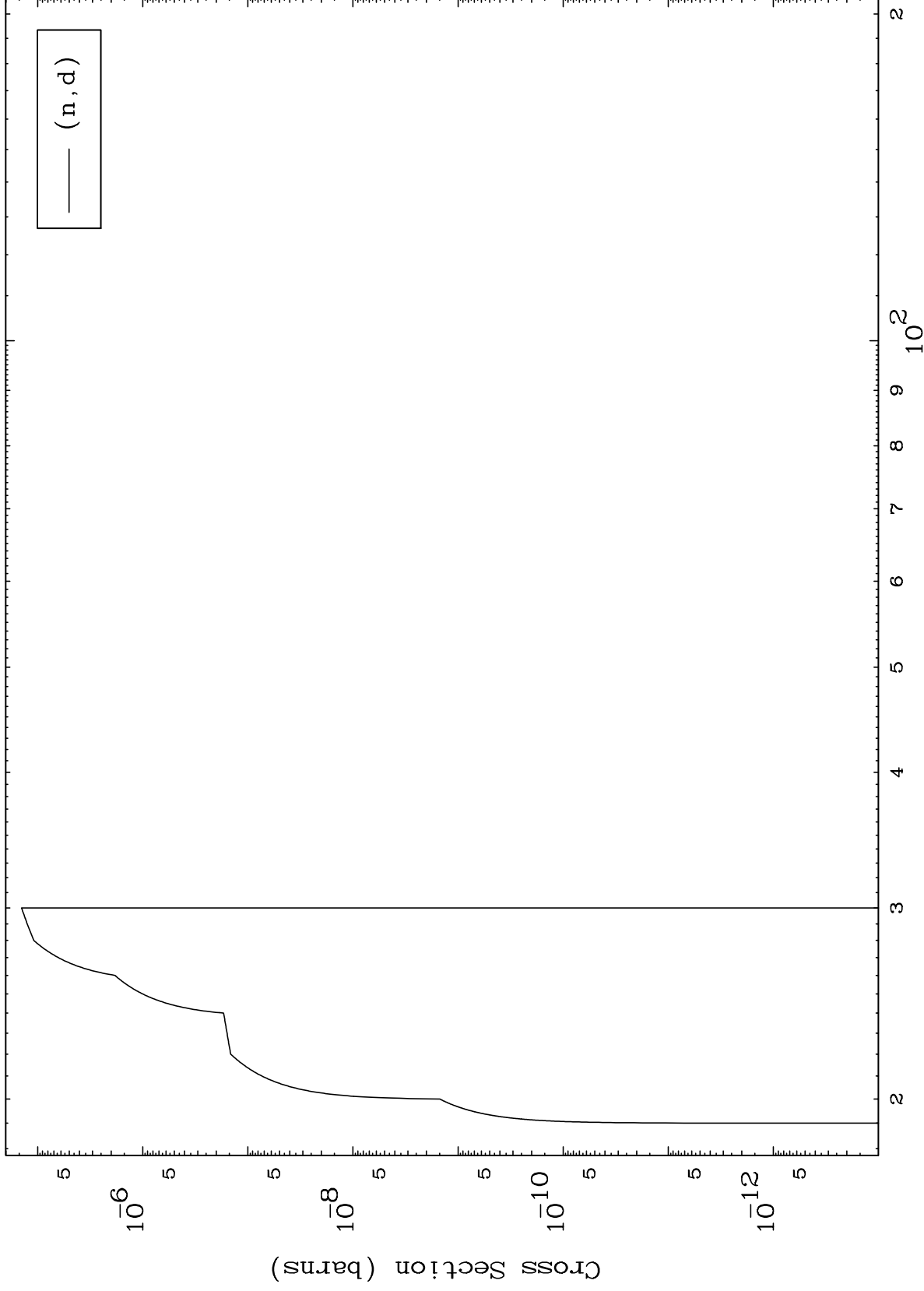
Incident Energy (MeV)

22-Ti-54

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(γ, d) Levels
0 Kelvin Cross Sections

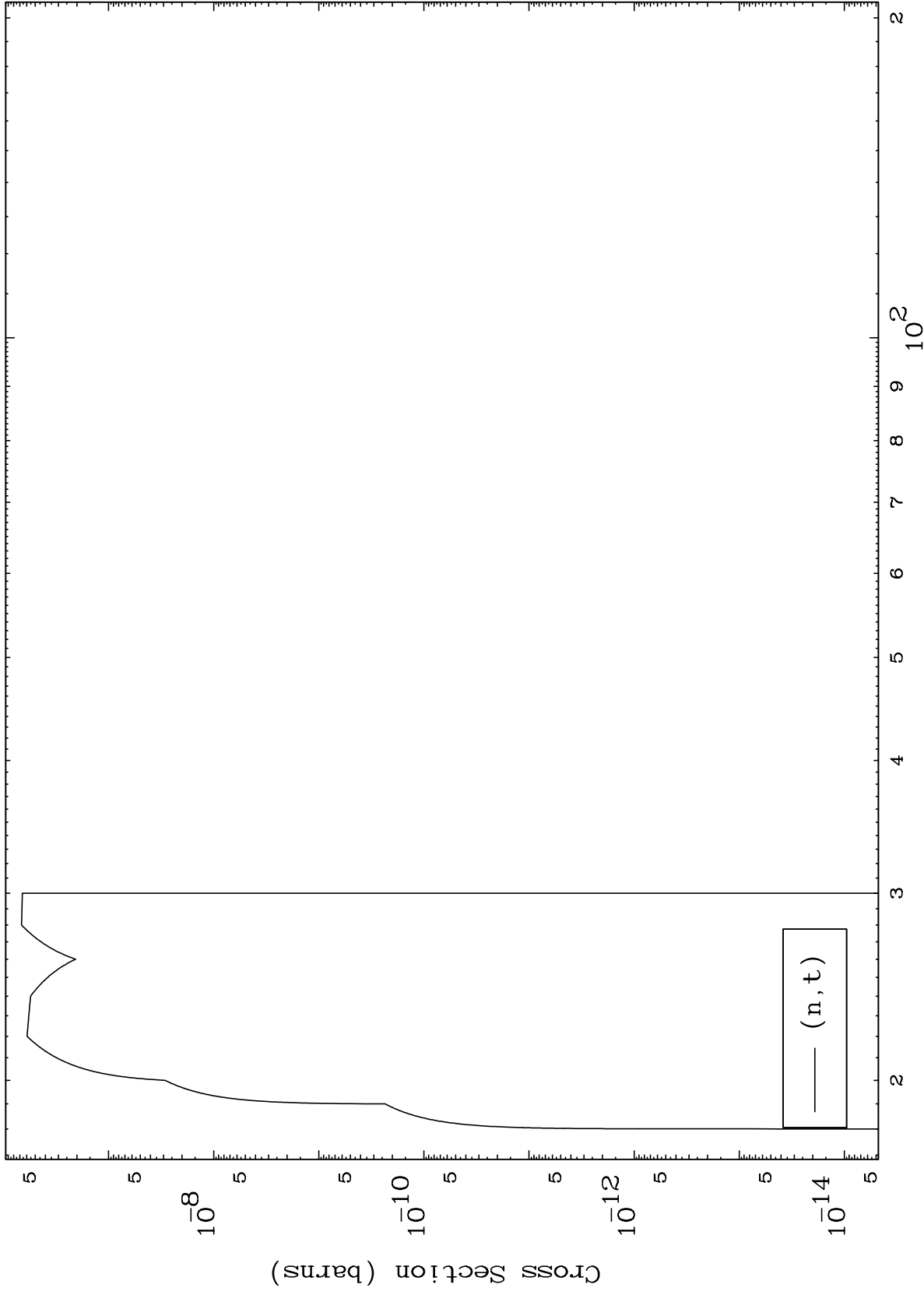
$^{22}\text{Ti}-54$



7

Incident Energy (MeV)

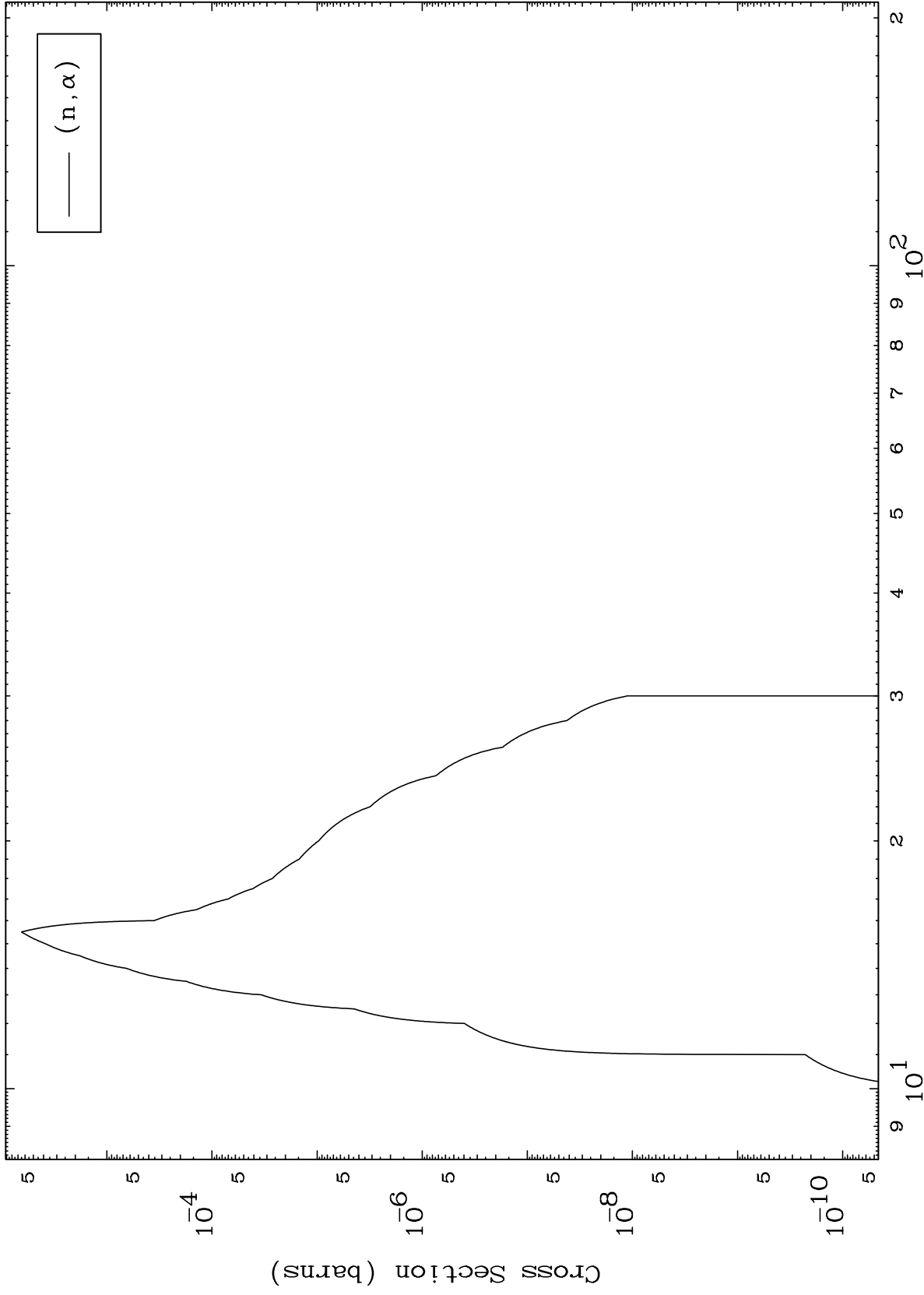
$^{22}\text{Ti}-54$



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(γ, α) Levels
0 Kelvin Cross Sections

22-Ti-54



9

Incident Energy (MeV)

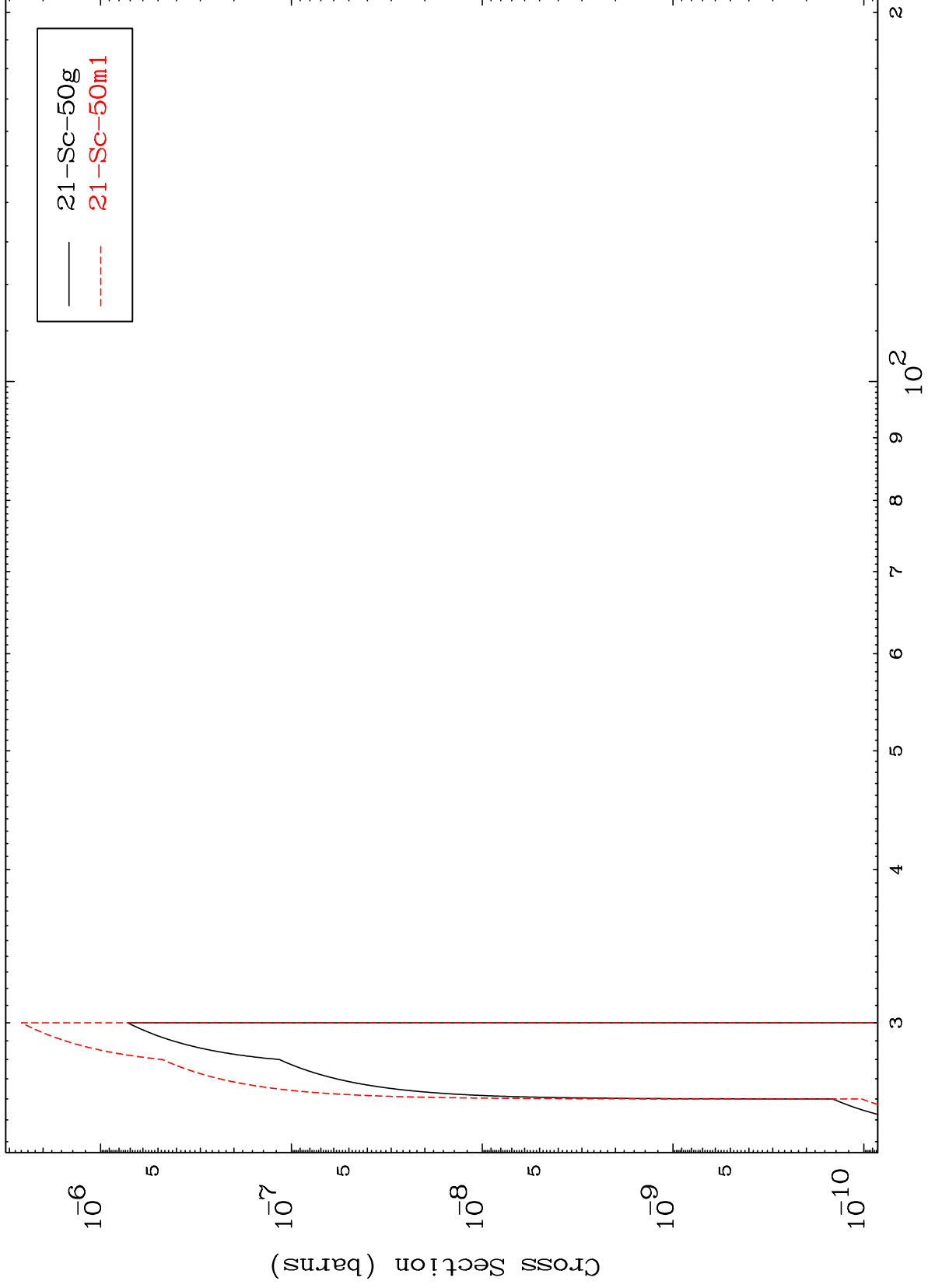
22-Ti-54

MAT 2249

(n,n') t

22-Ti-54

Radionuclide Production Cross Section



10

Incident Energy (MeV)

22-Ti-54