

Program EVALPLOT
(Version 2021-1)

by

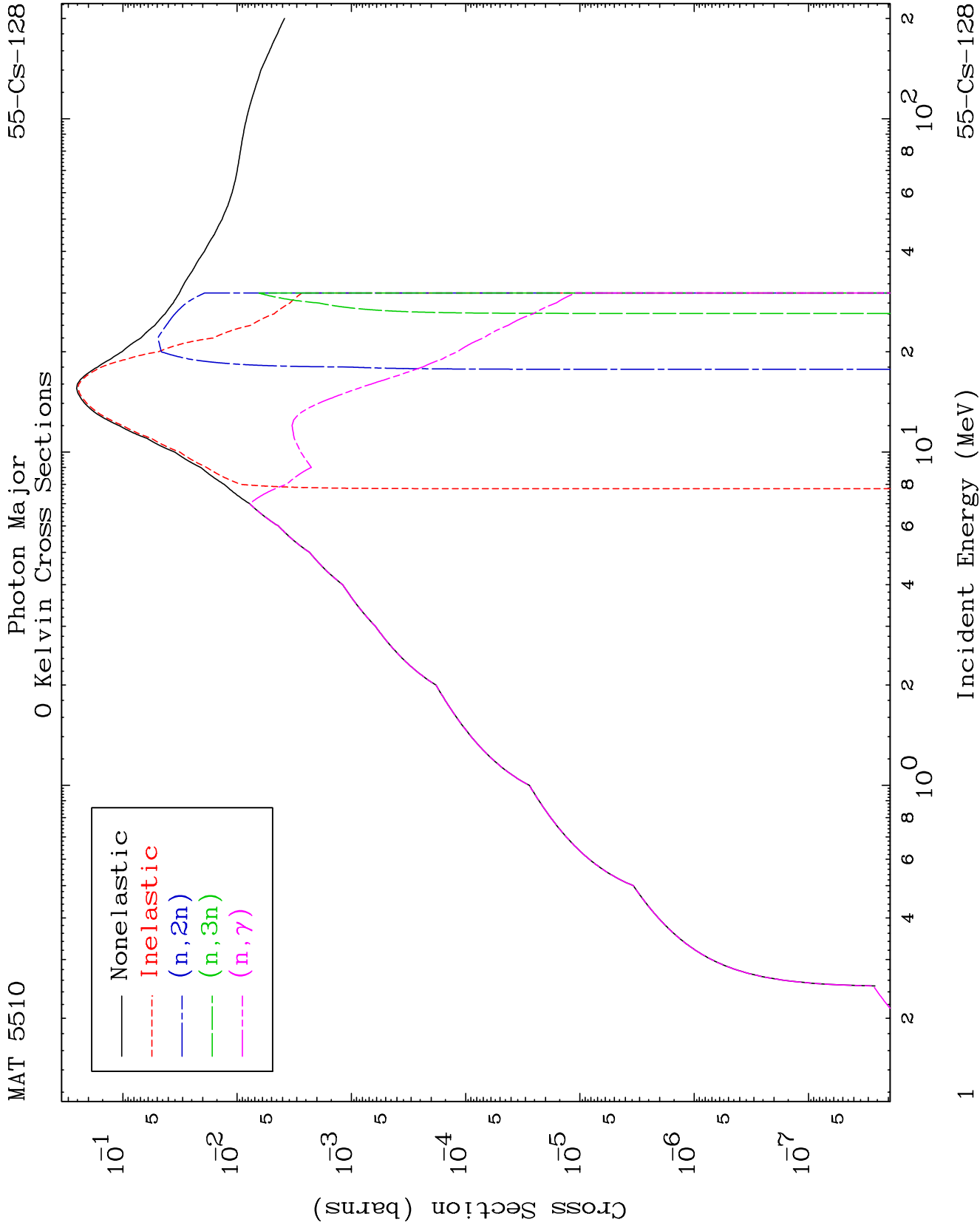
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
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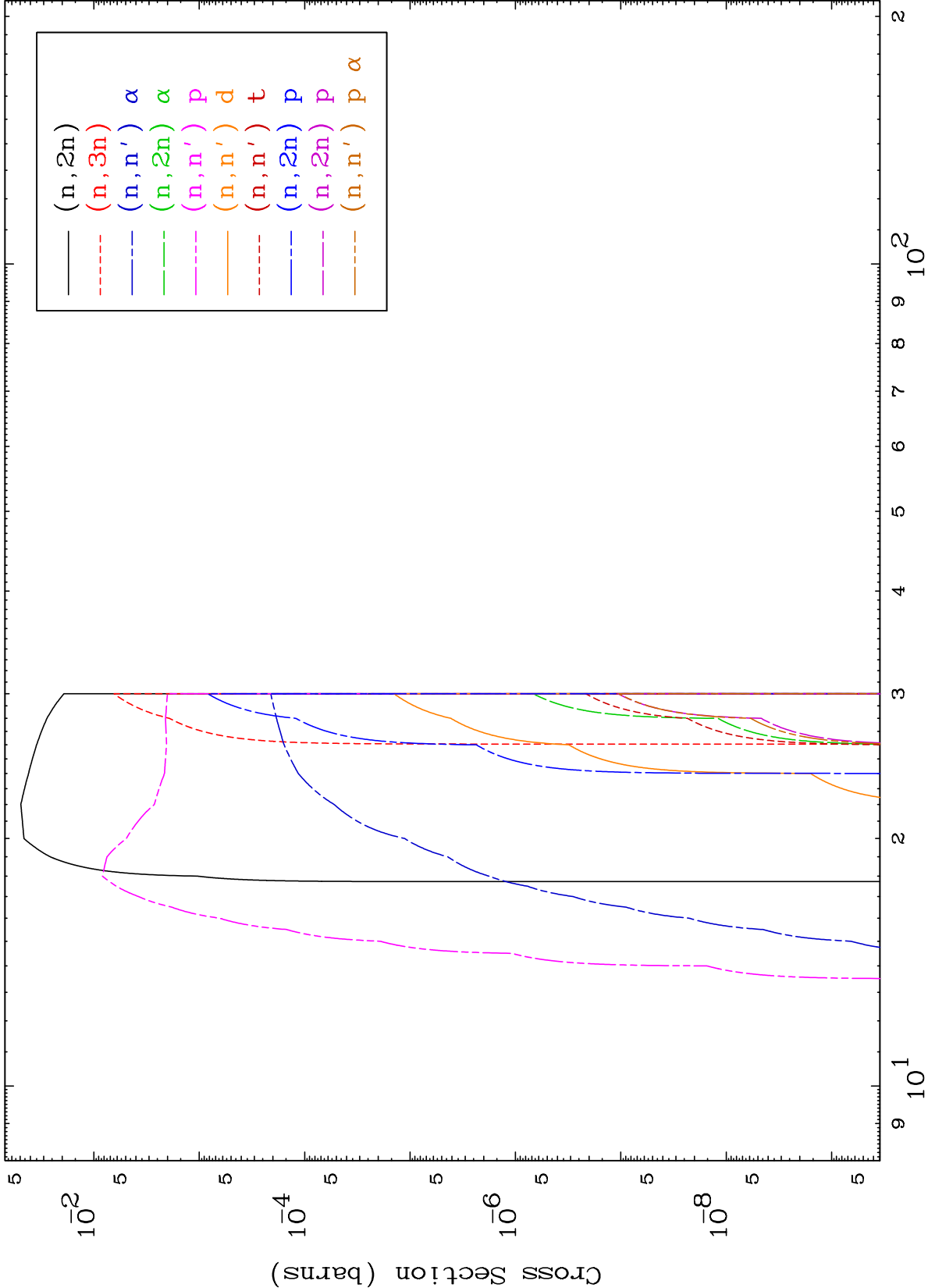
Press Mouse Button to Start



MAT 5510

Photon Neutron Absorption
0 Kelvin Cross Sections

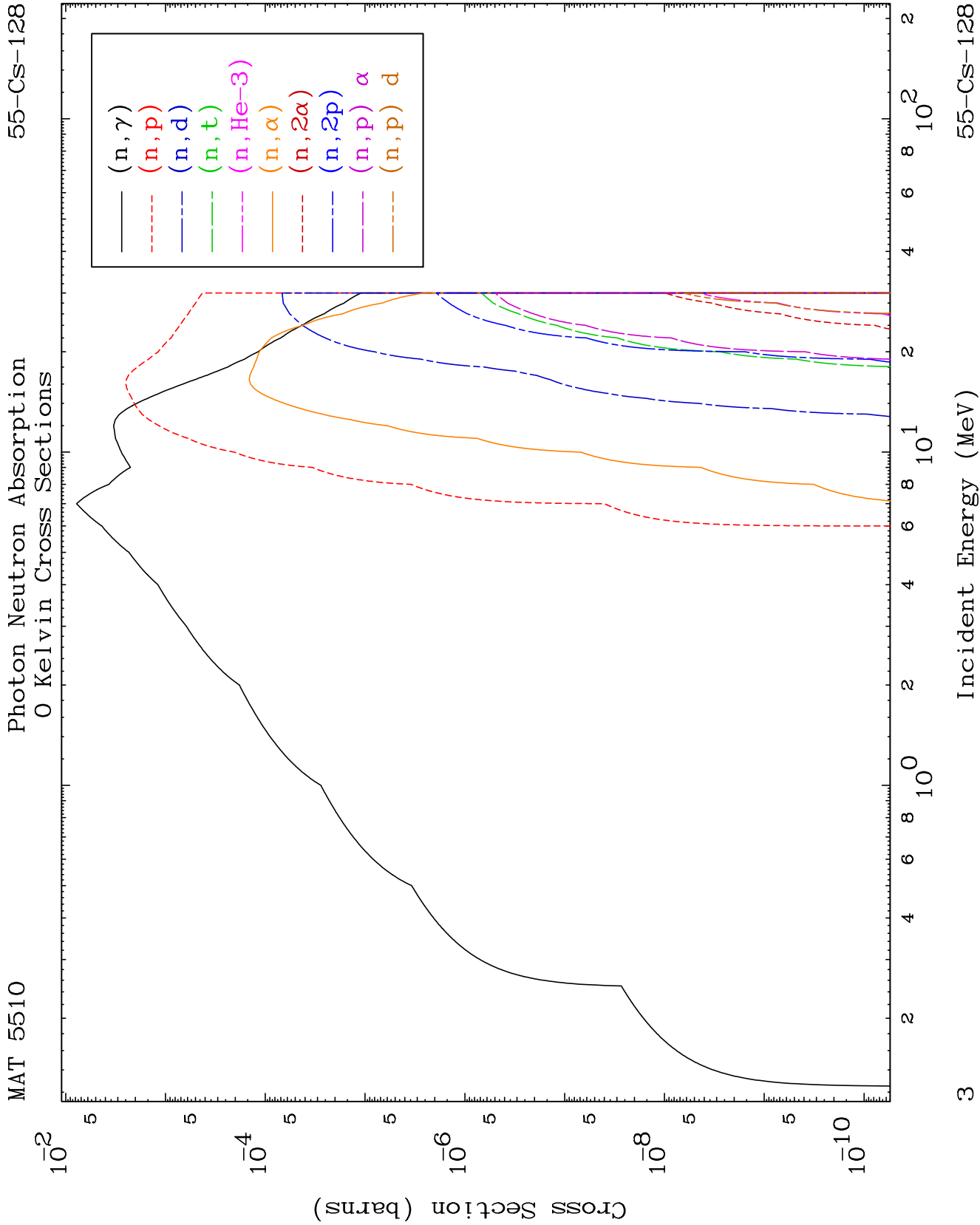
55-Cs-128

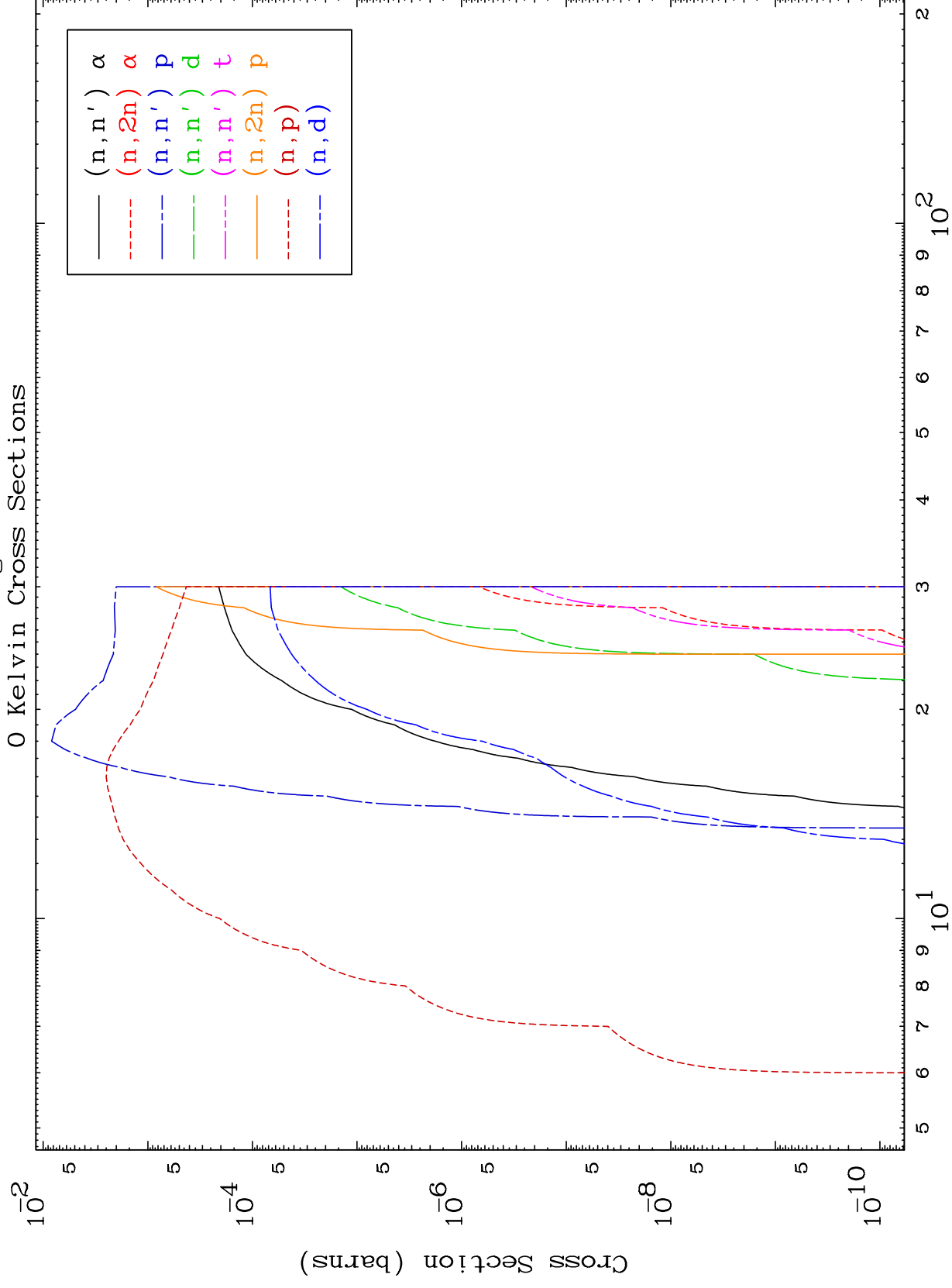


2

Incident Energy (MeV)

55-Cs-128

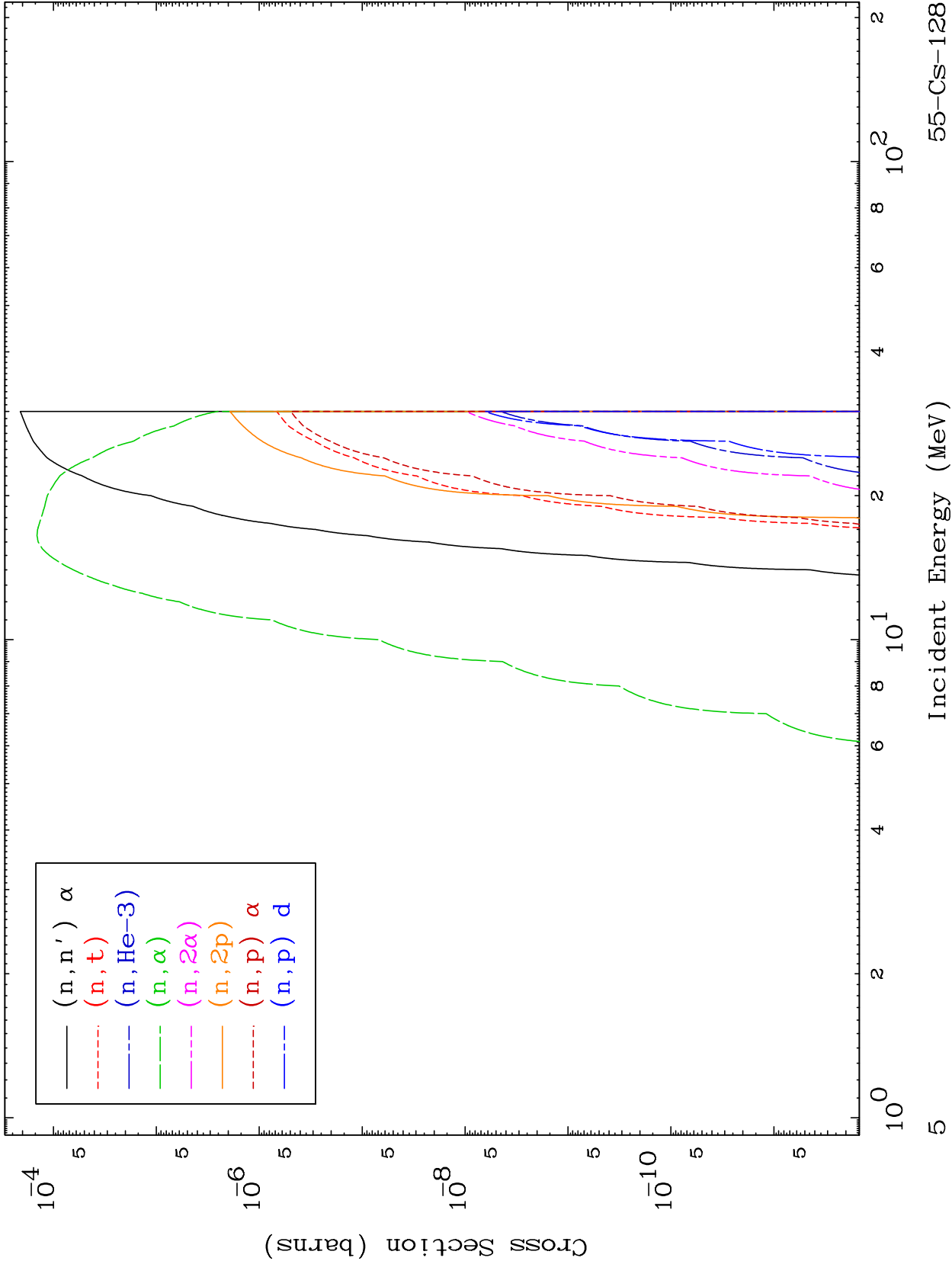


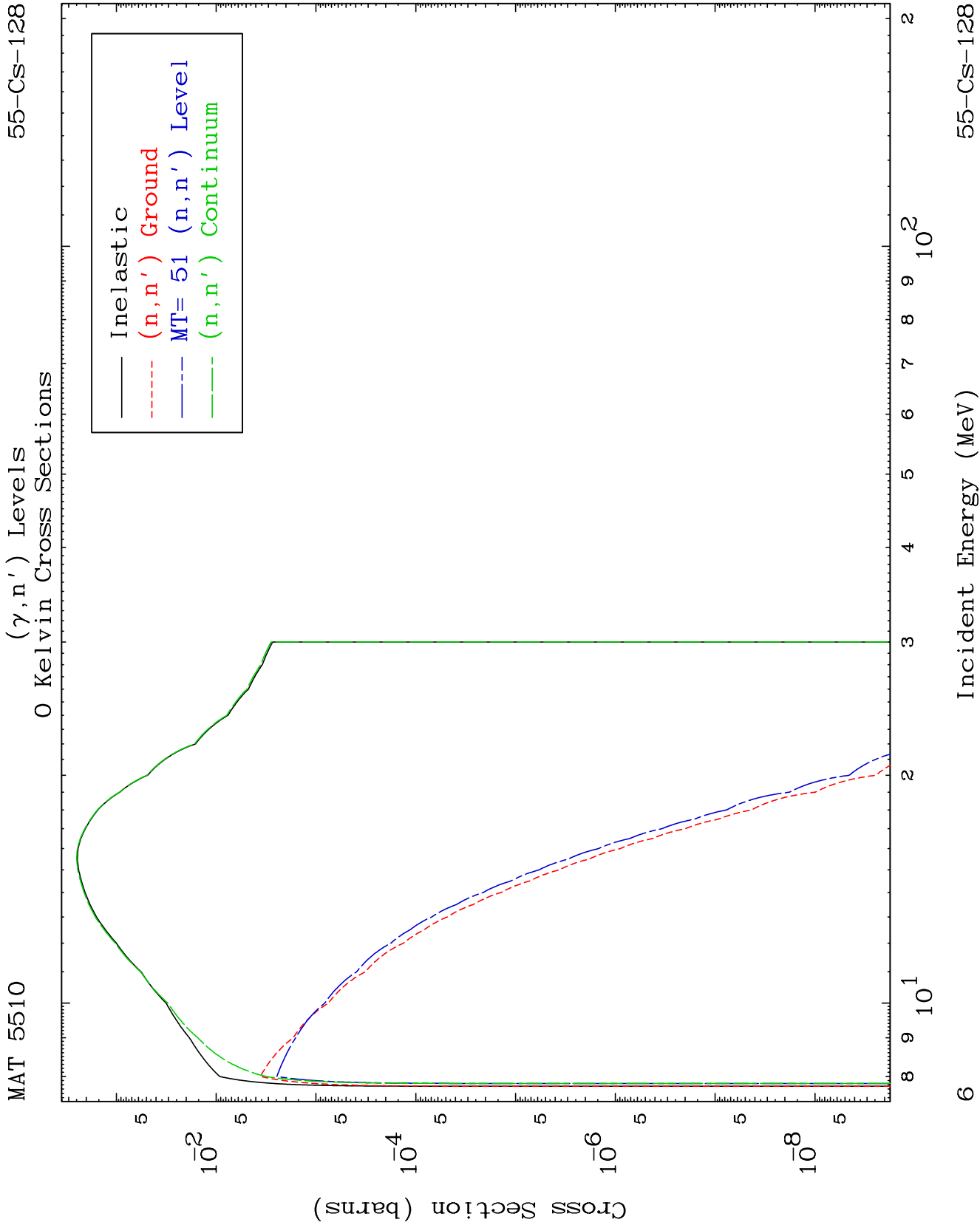


MAT 5510

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-128

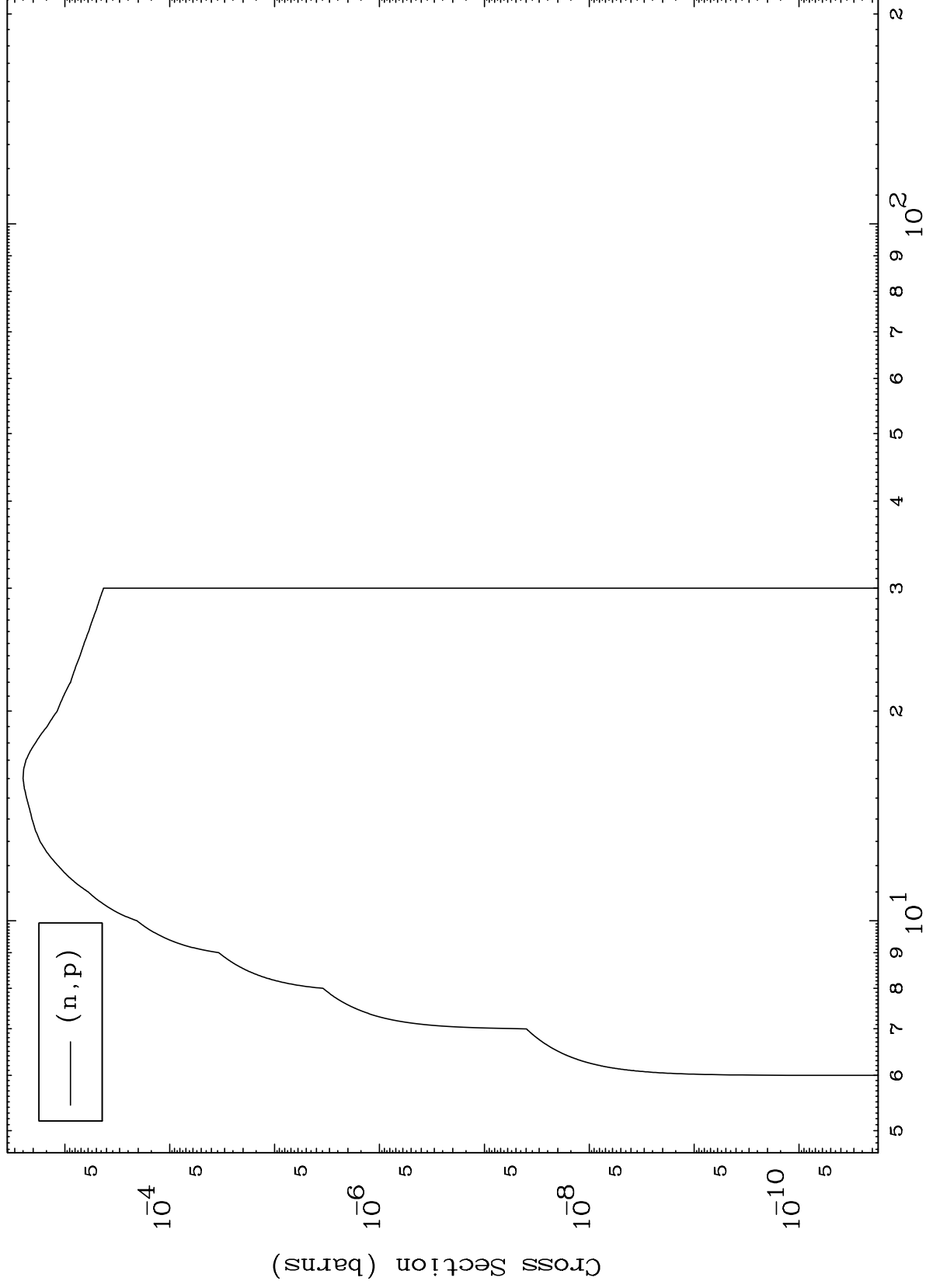




MAT 5510

55-Cs-128

(γ ,p) Levels
0 Kelvin Cross Sections



55-Cs-128

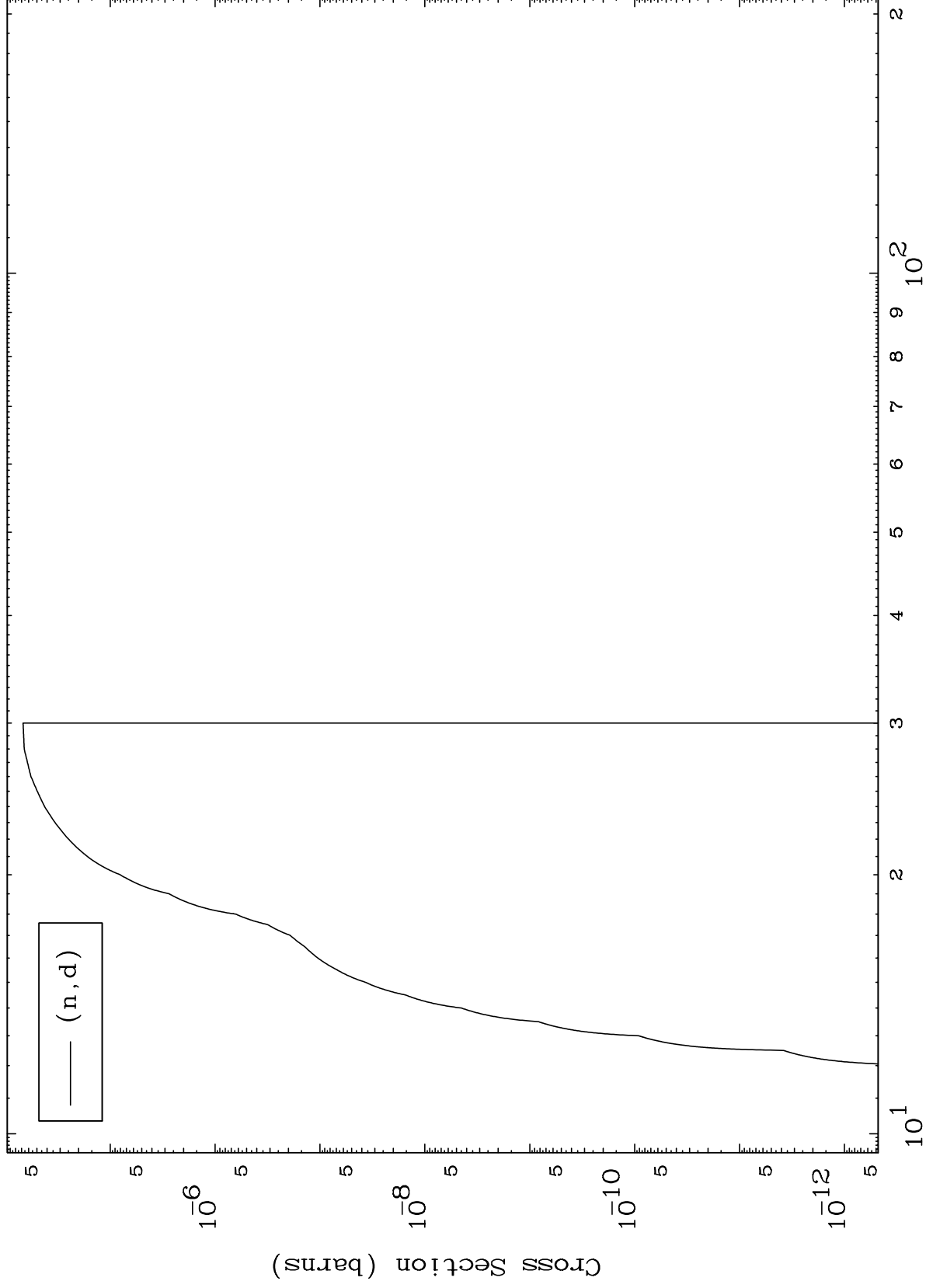
Incident Energy (MeV)

7

MAT 5510

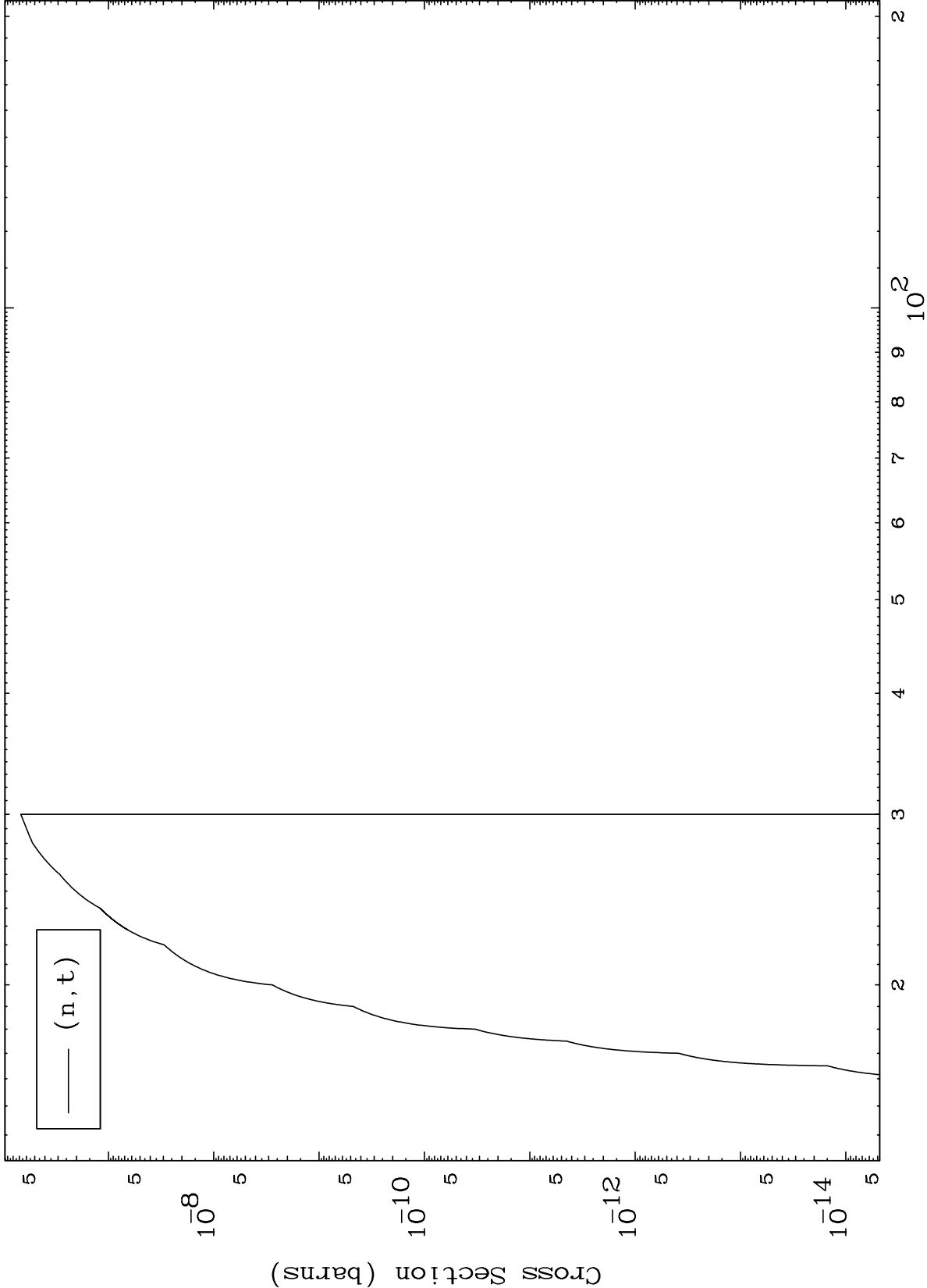
55-Cs-128

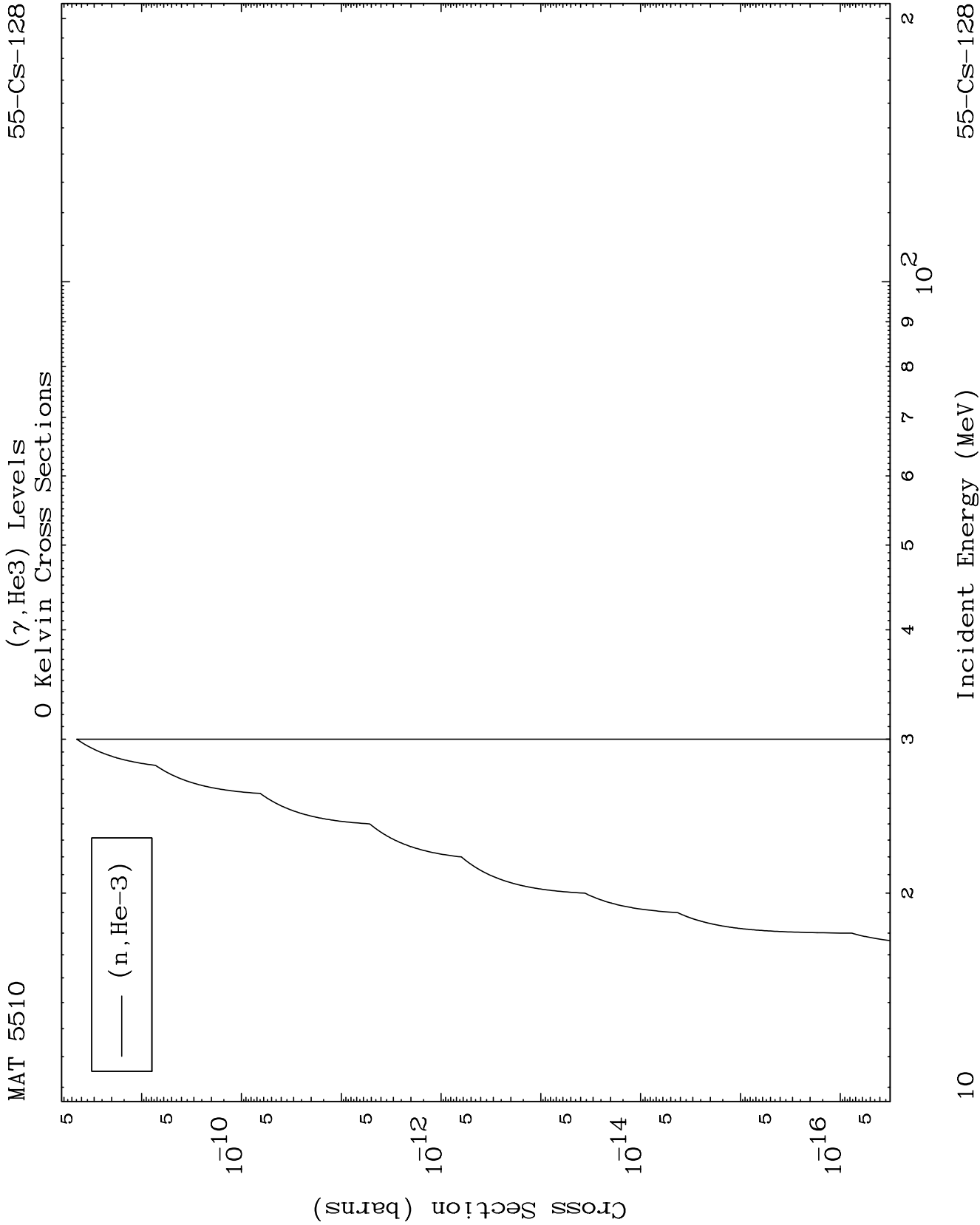
(γ, d) Levels
0 Kelvin Cross Sections

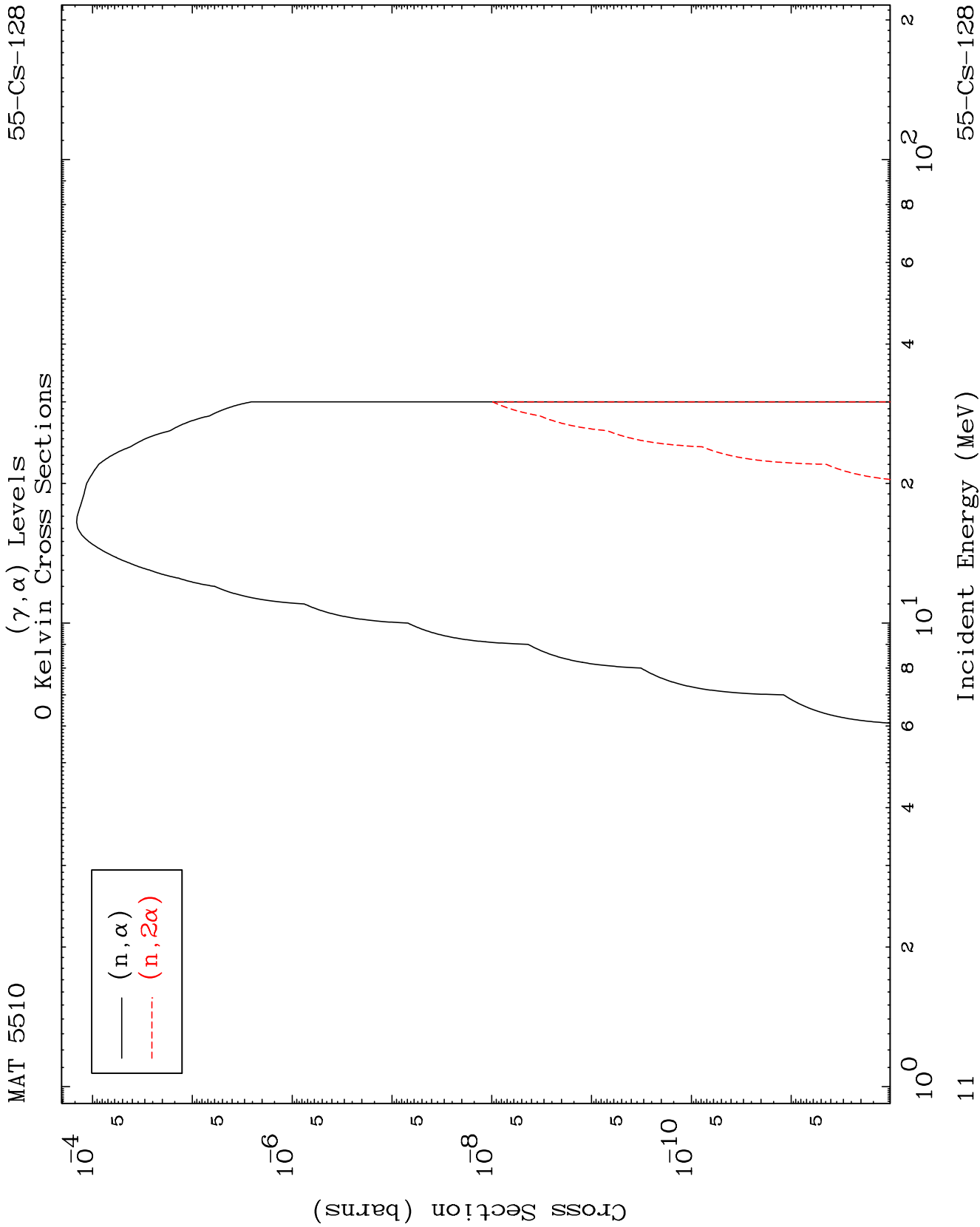


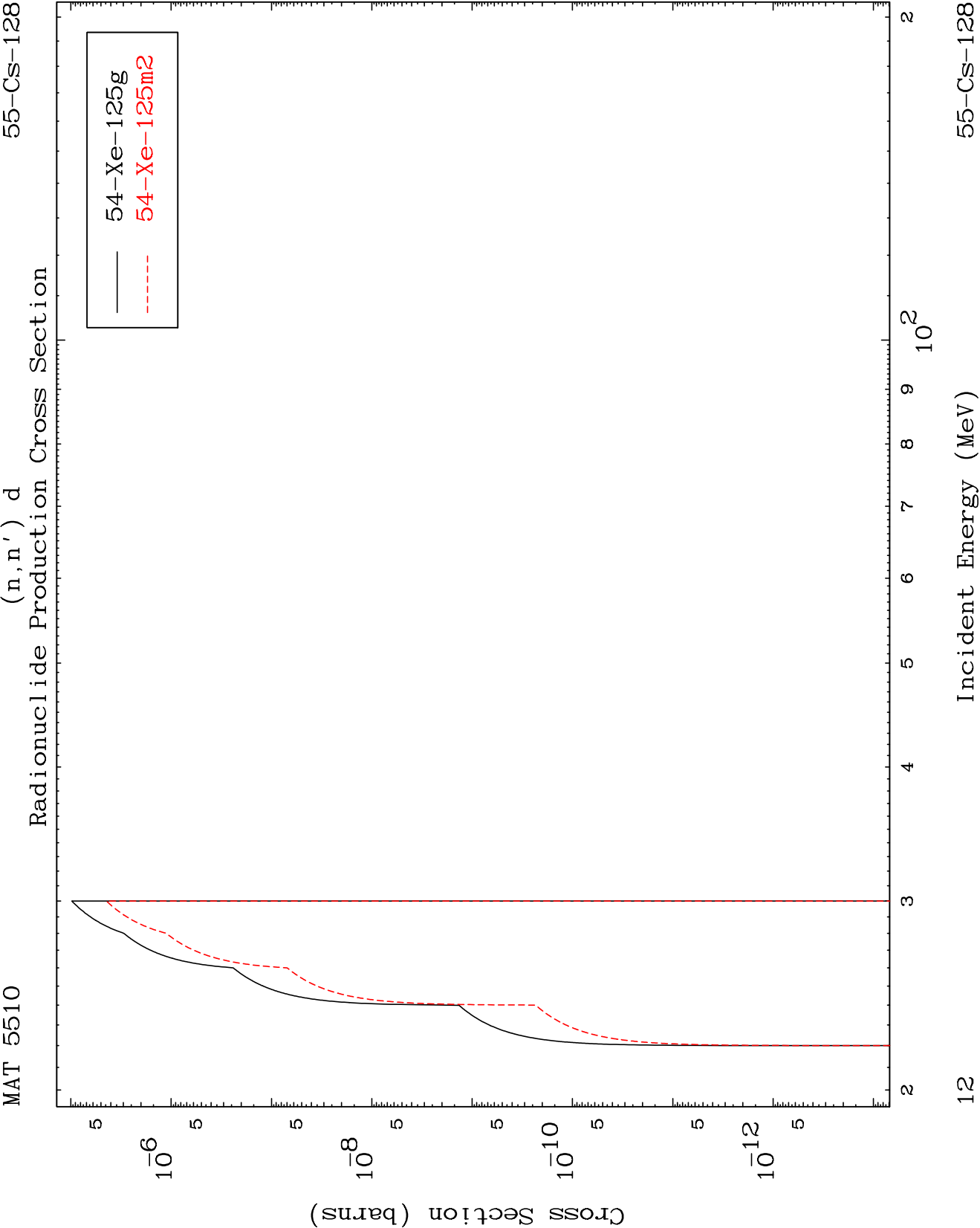
55-Cs-128

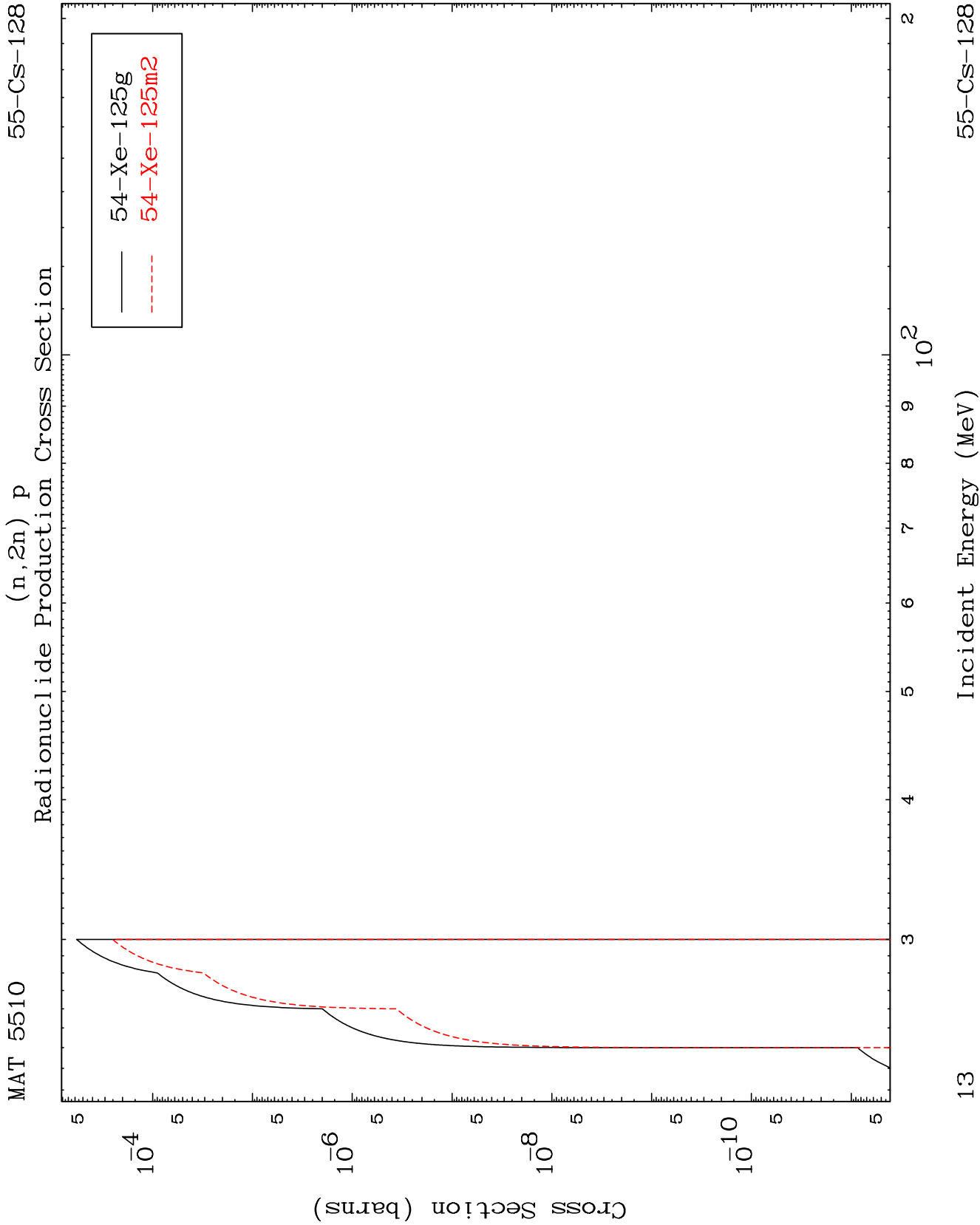
Incident Energy (MeV)







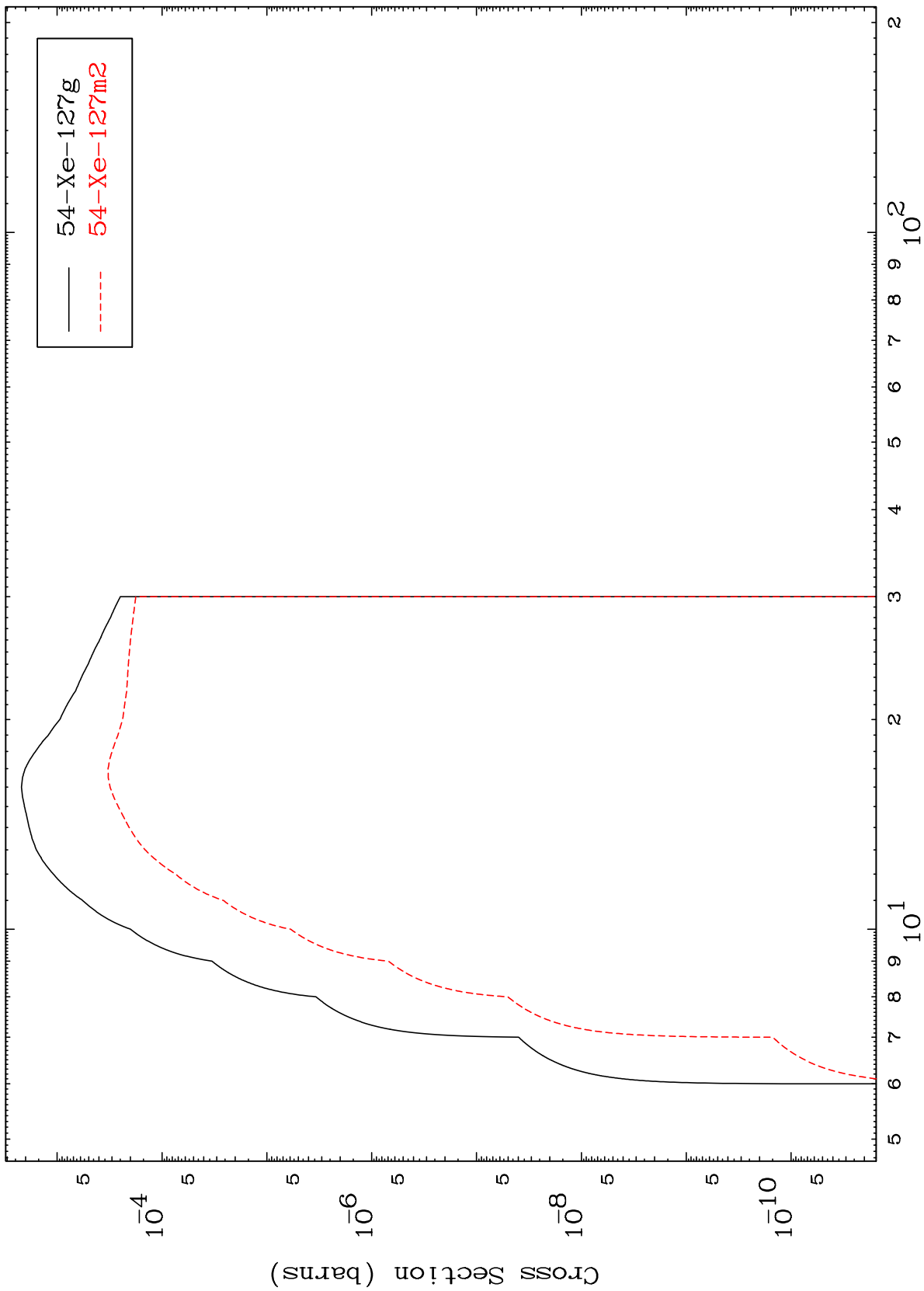




MAT 5510

55-Cs-128

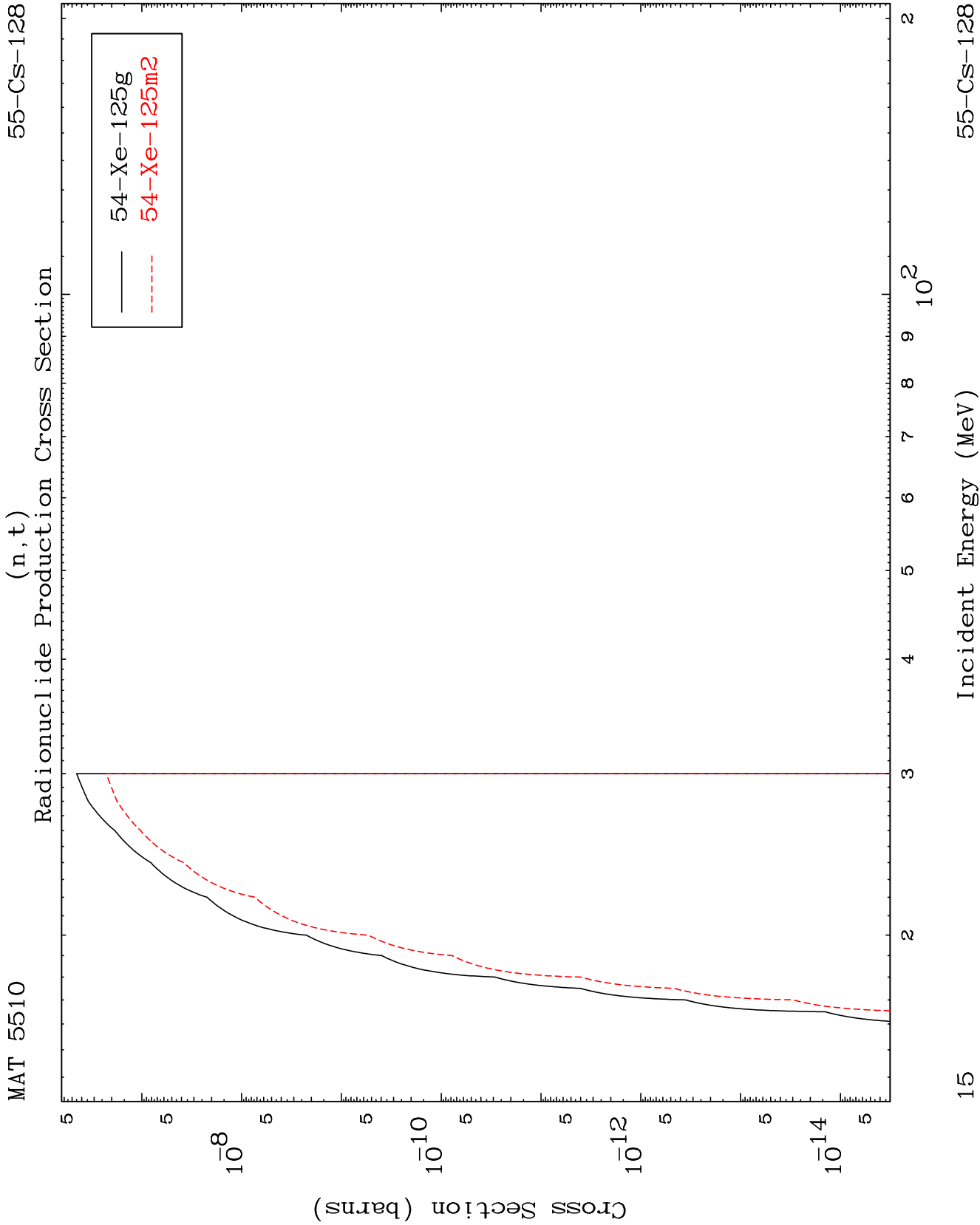
(n,p)
Radionuclide Production Cross Section

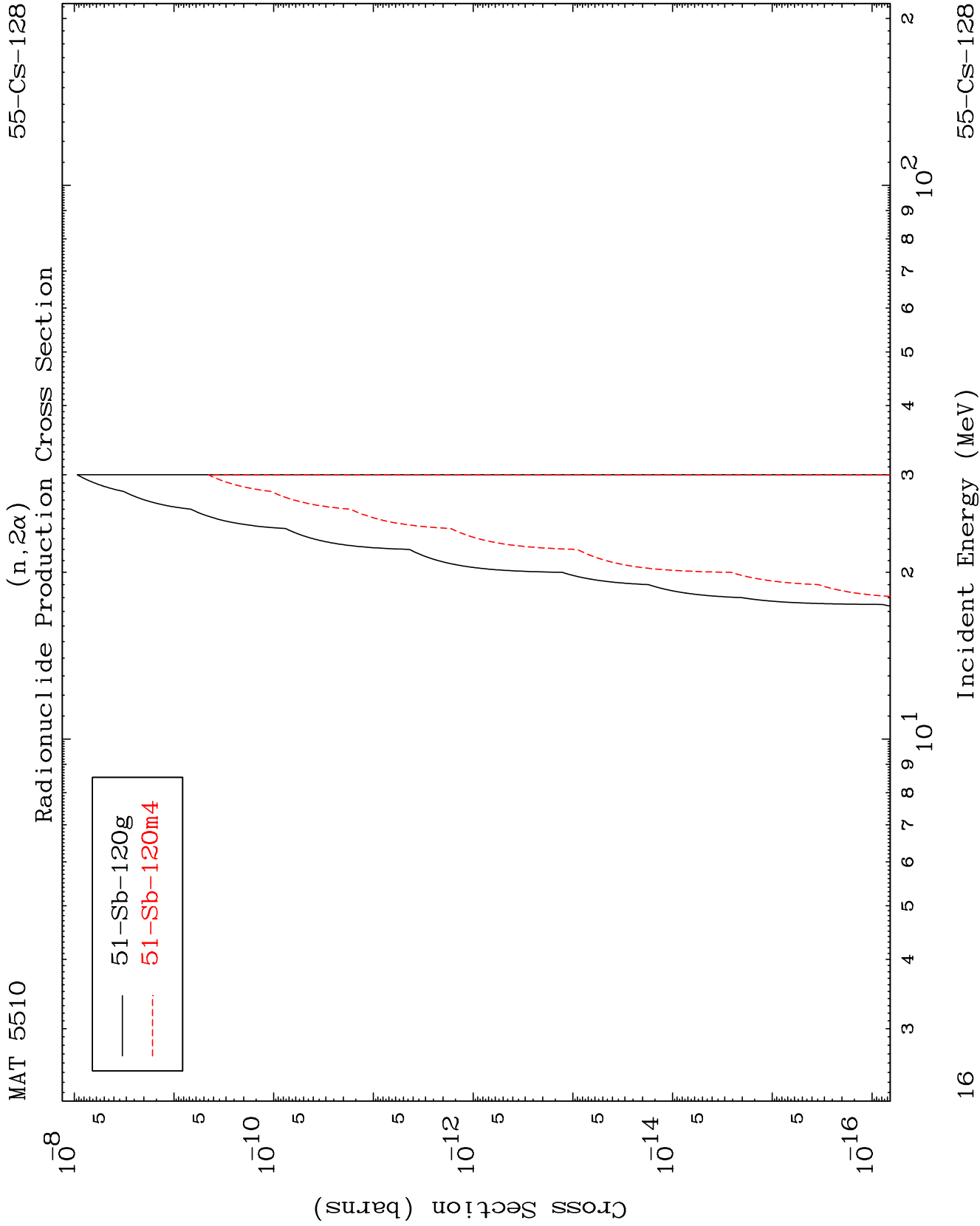


Incident Energy (MeV)

55-Cs-128

14

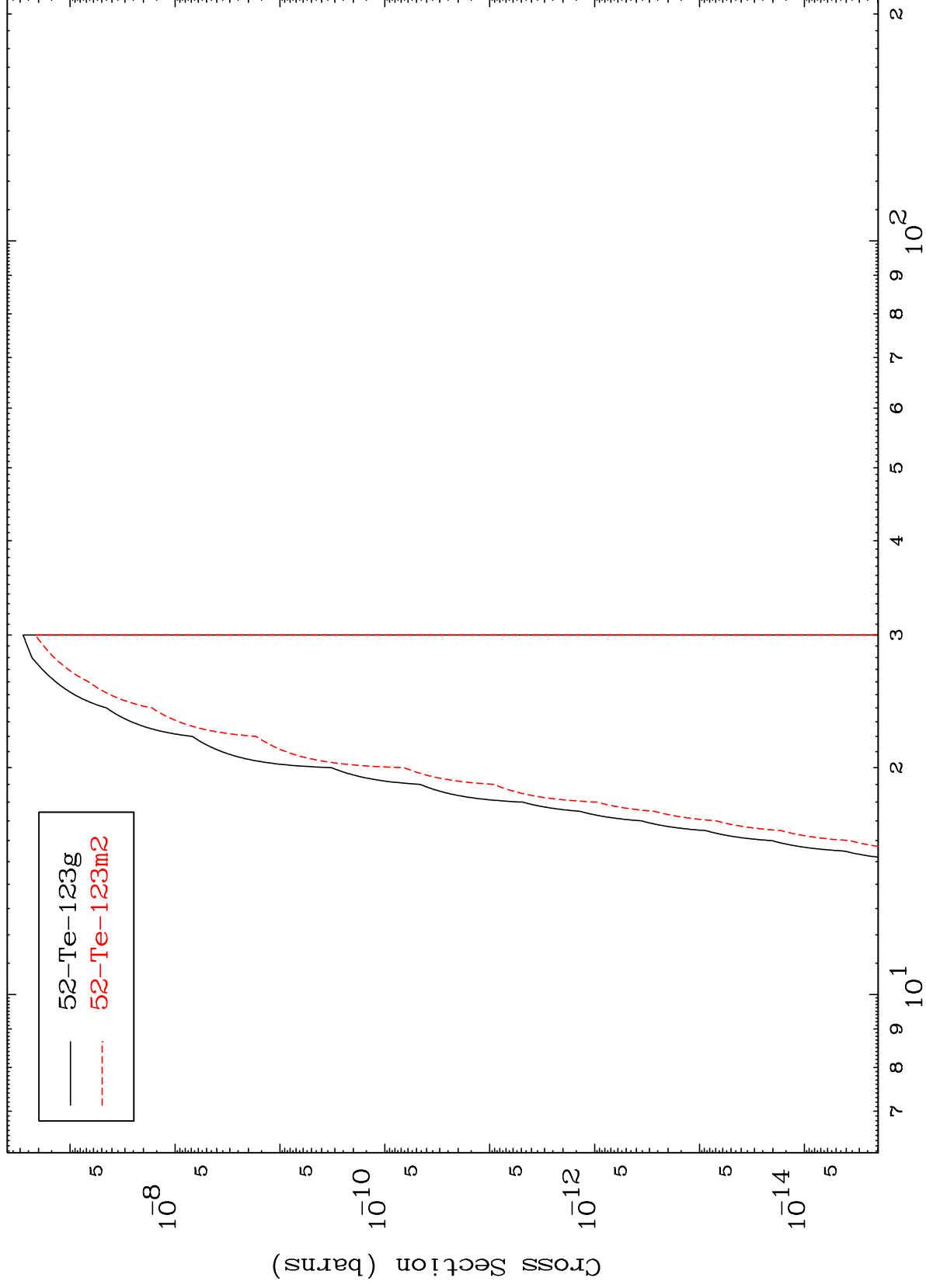




MAT 5510

55-Cs-128

(n,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-128