

Program EVALPLOT
(Version 2021-1)

by

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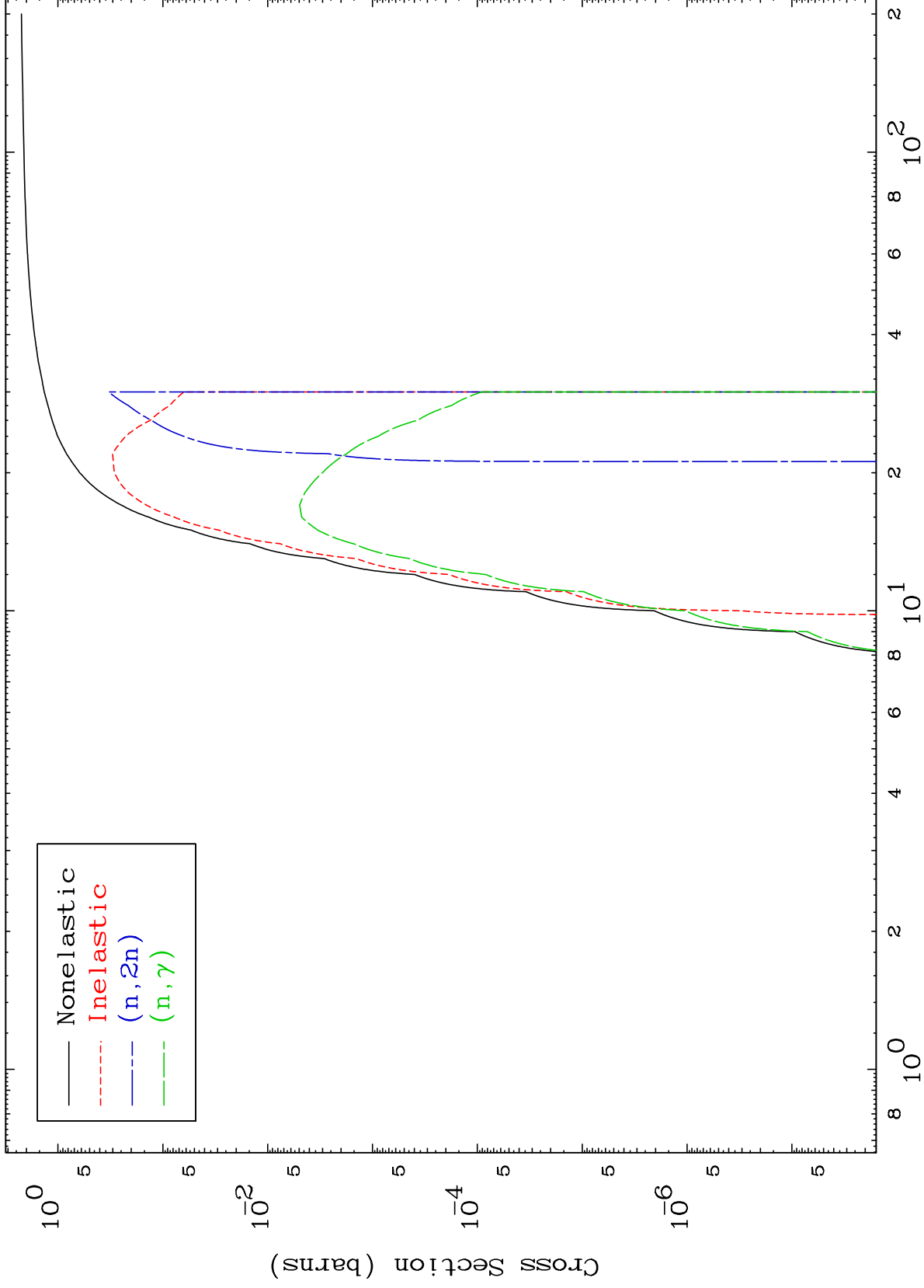
Press Mouse Button to Start

MAT 5498

α Major

55-Cs-124

0 Kelvin Cross Sections



1

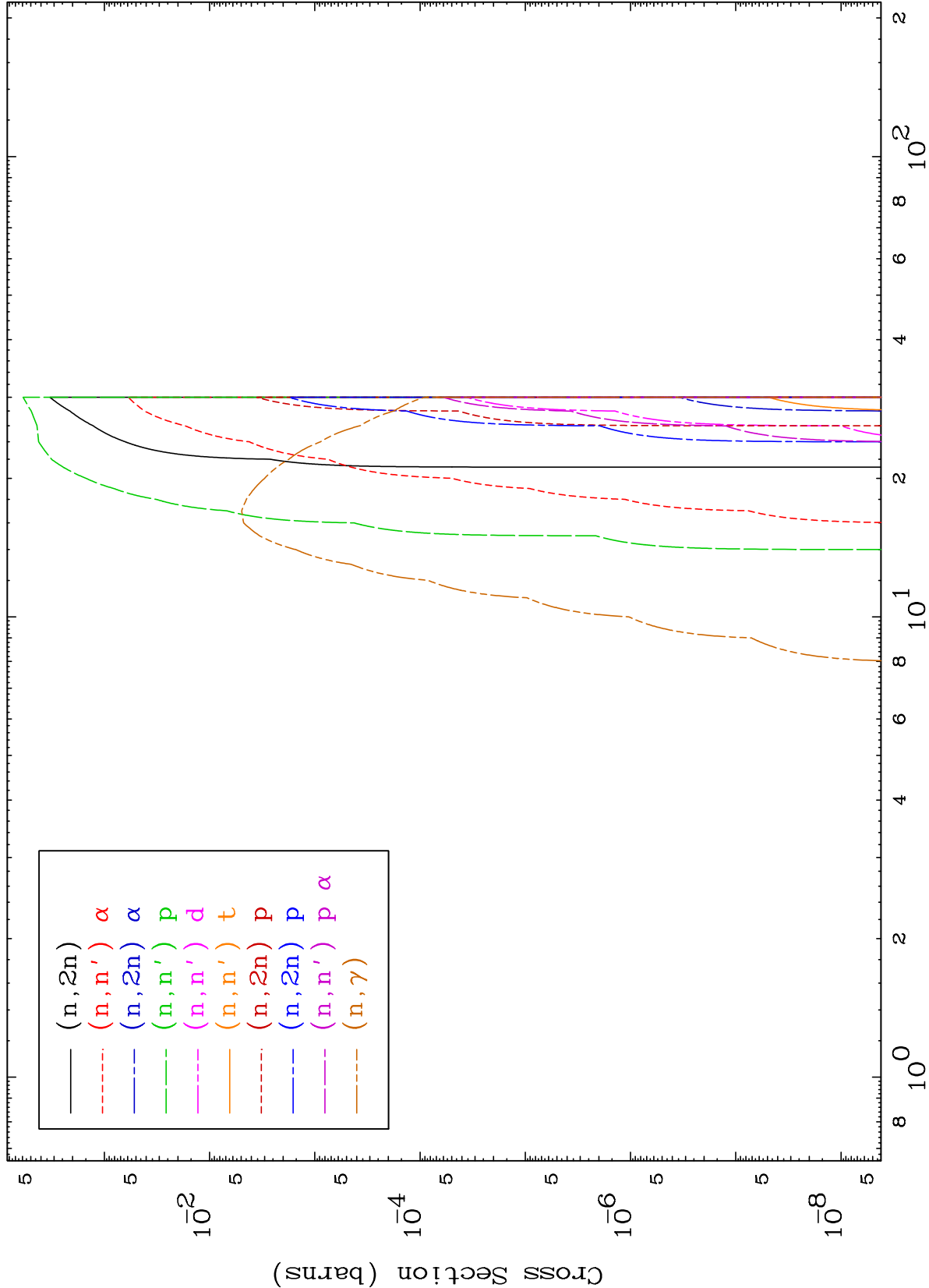
Incident Energy (MeV)

55-Cs-124

MAT 5498

α Neutron Absorption
0 Kelvin Cross Sections

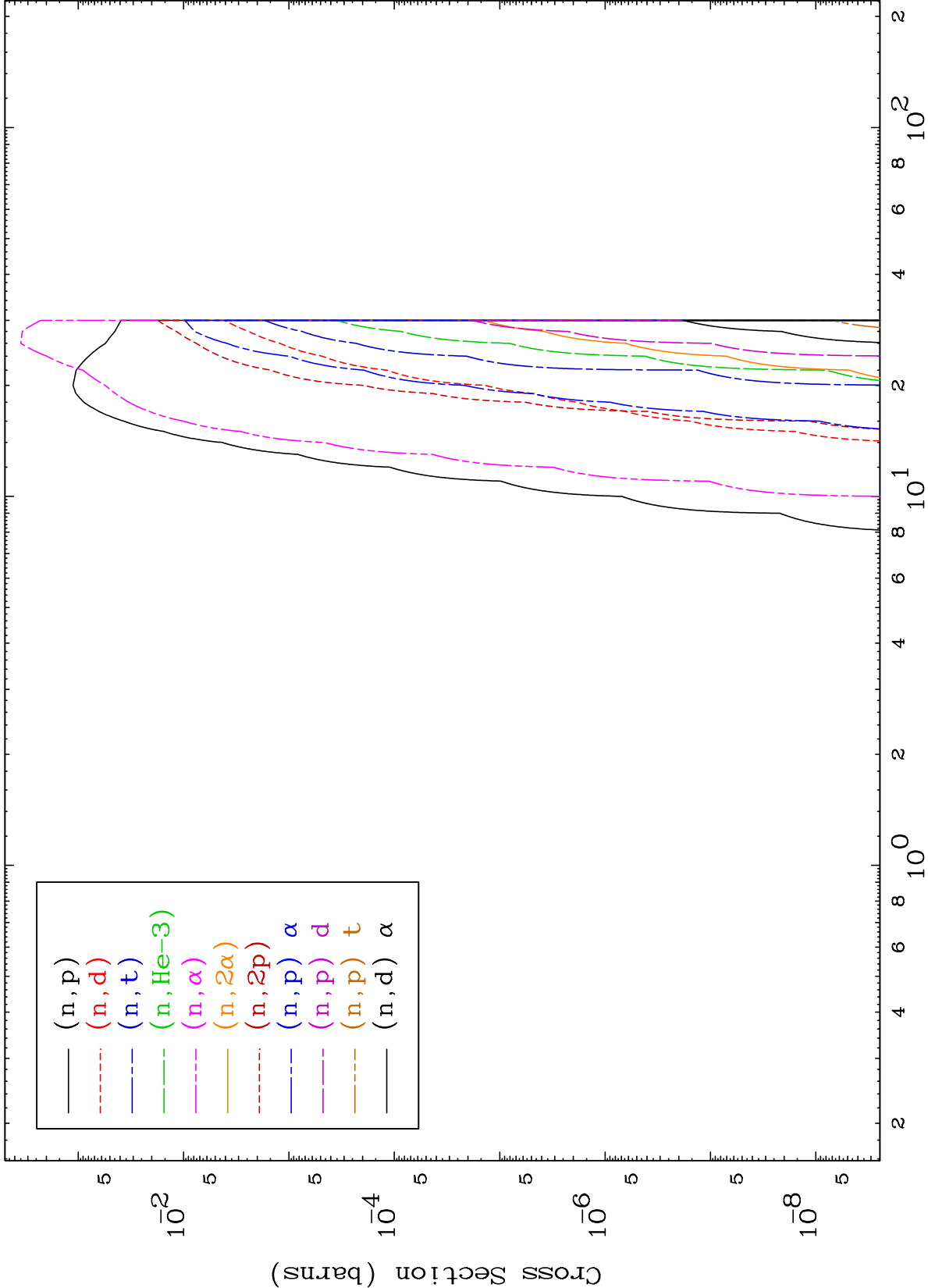
55-Cs-124



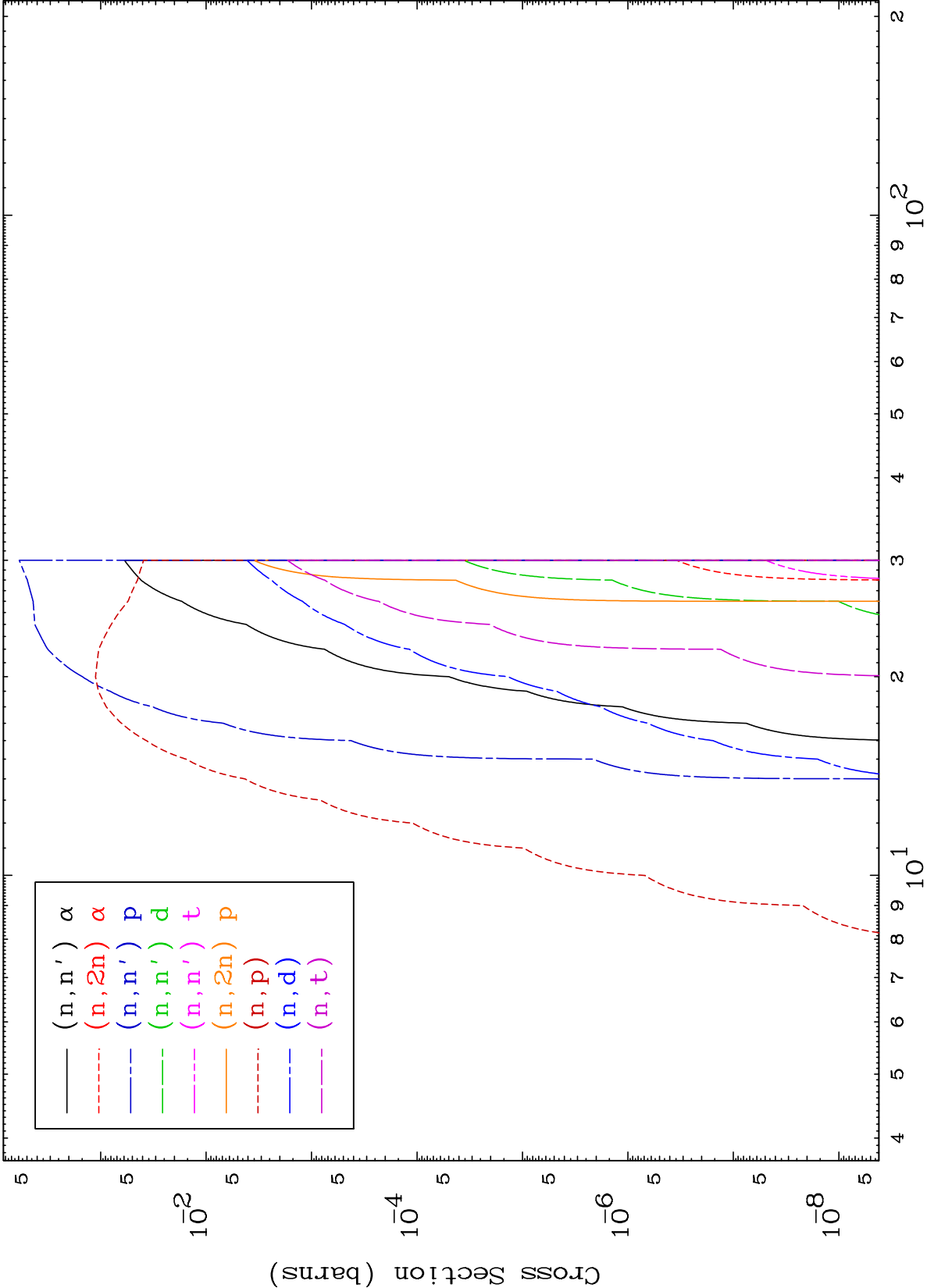
Incident Energy (MeV)

55-Cs-124

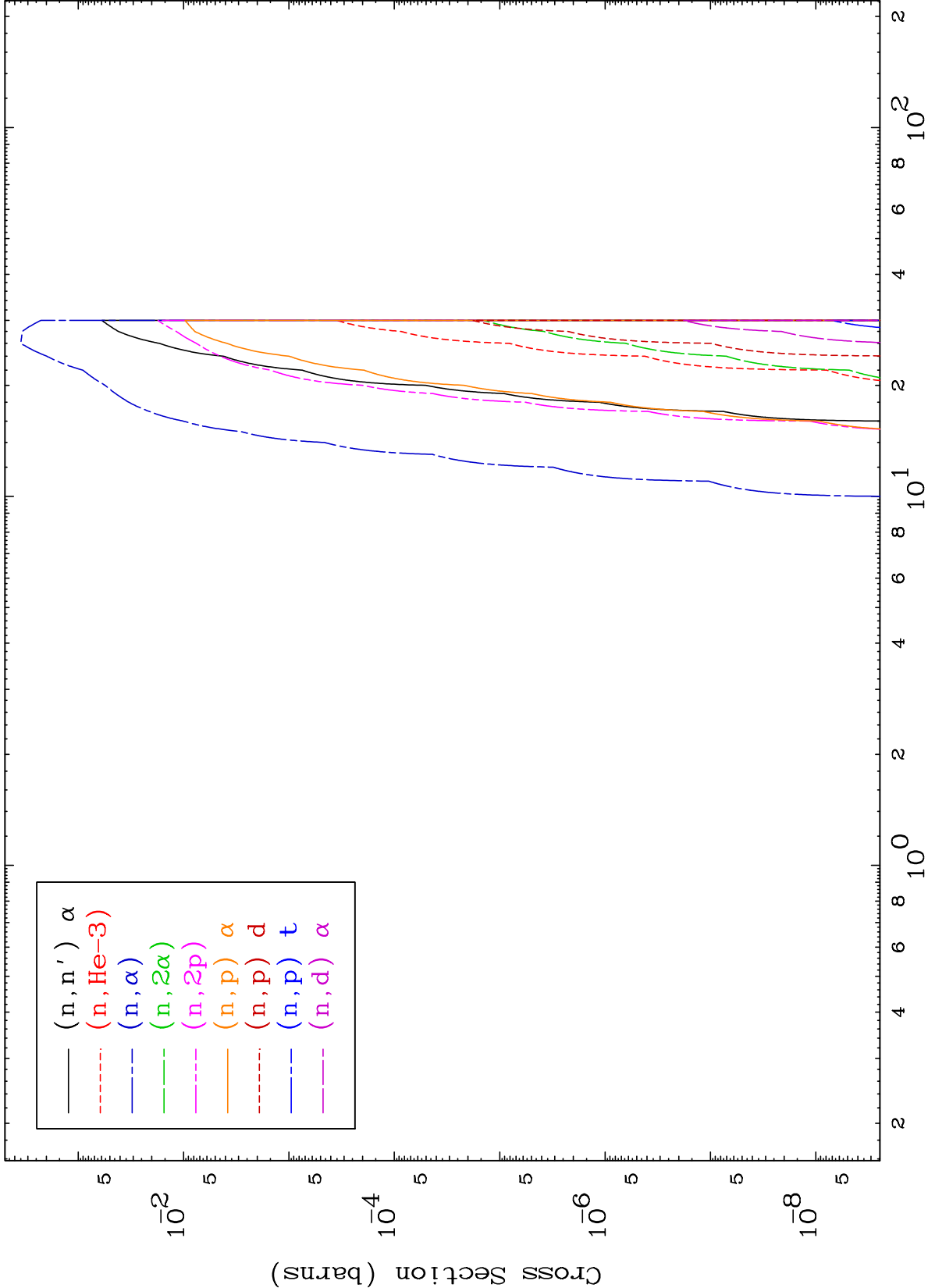
0 Kelvin Cross Sections



0 Kelvin Cross Sections



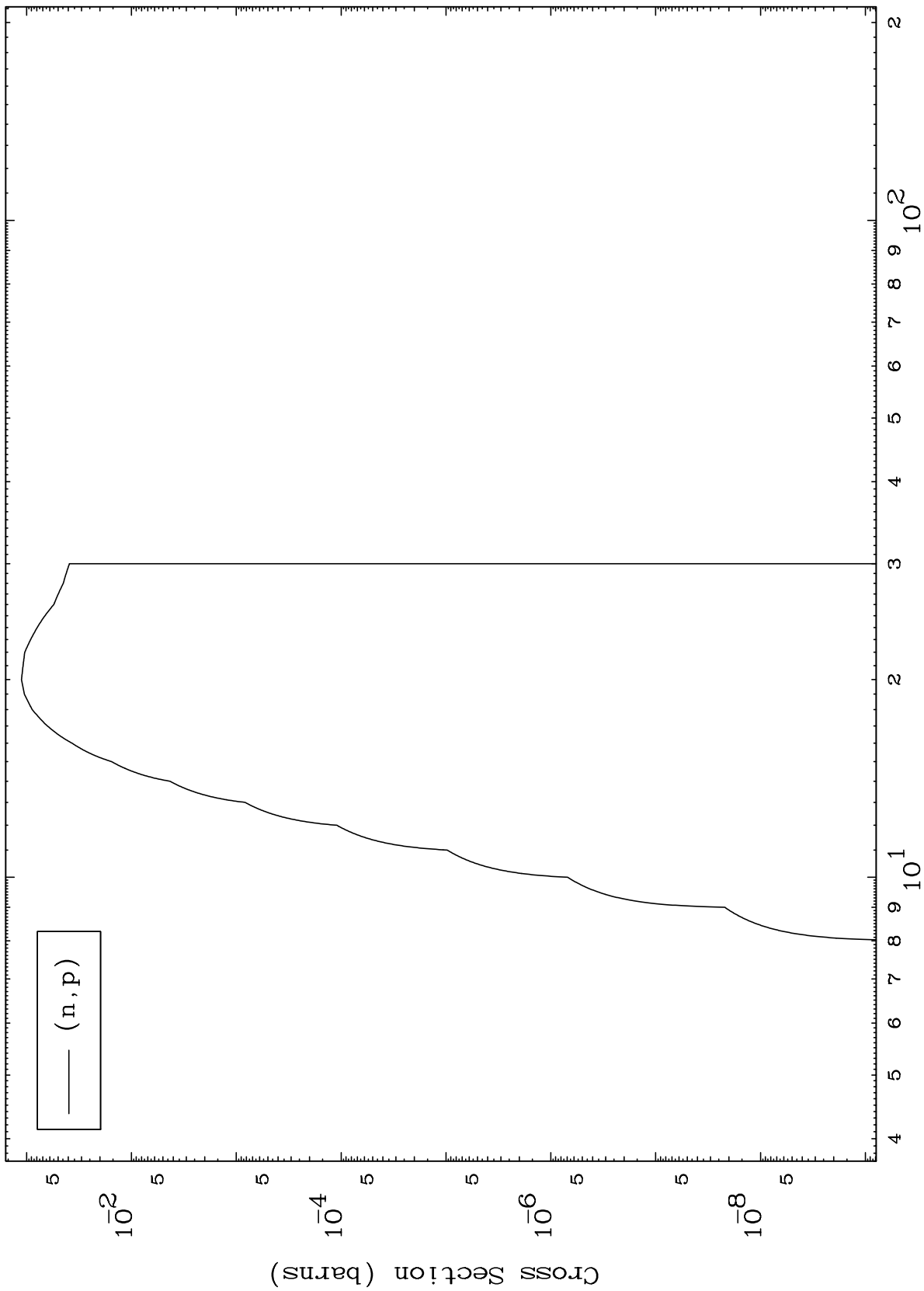
0 Kelvin Cross Sections



MAT 5498

55-Cs-124

(α, p) Levels
0 Kelvin Cross Sections



55-Cs-124

Incident Energy (MeV)

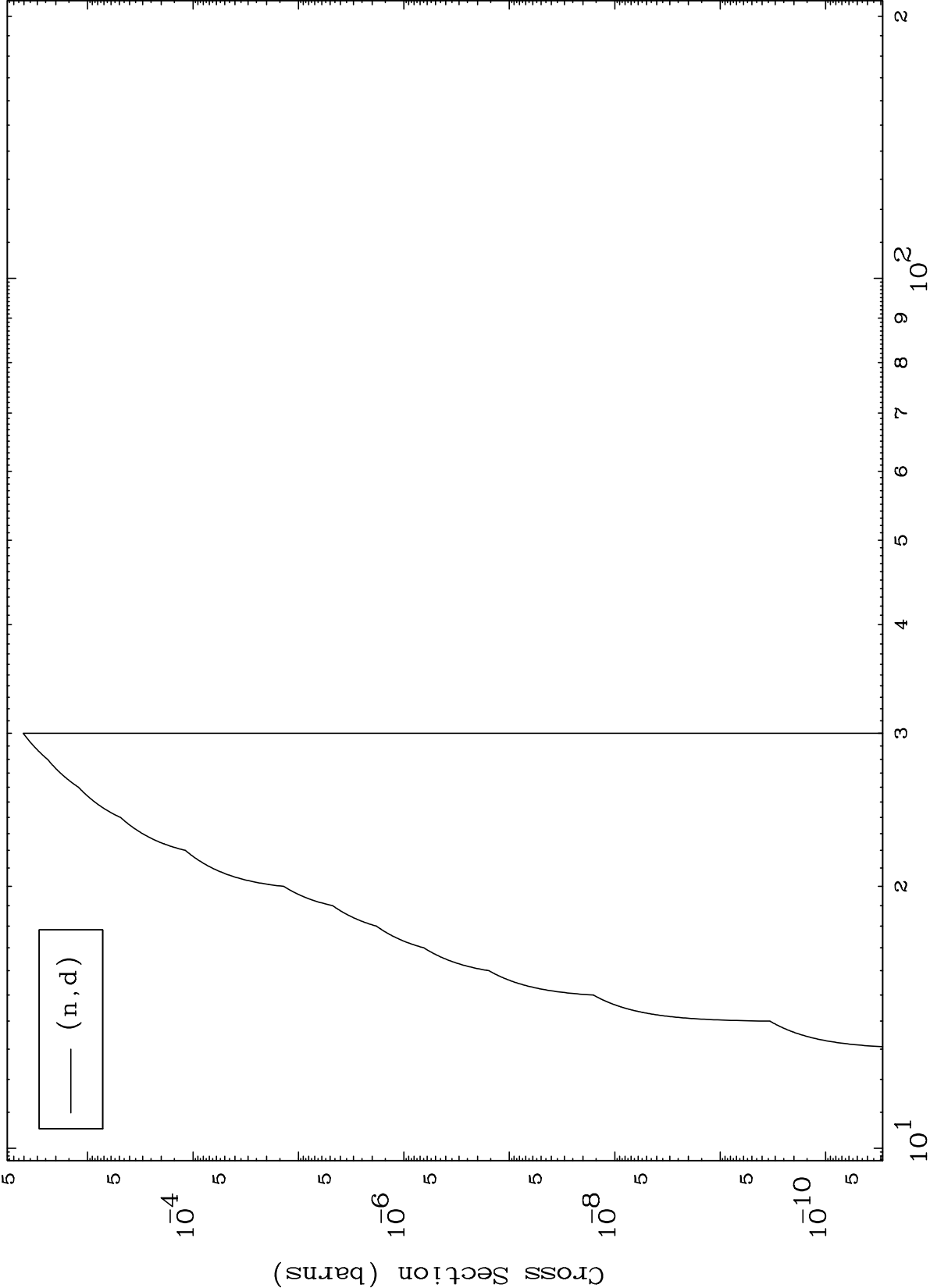
6

MAT 5498

(α ,d) Levels

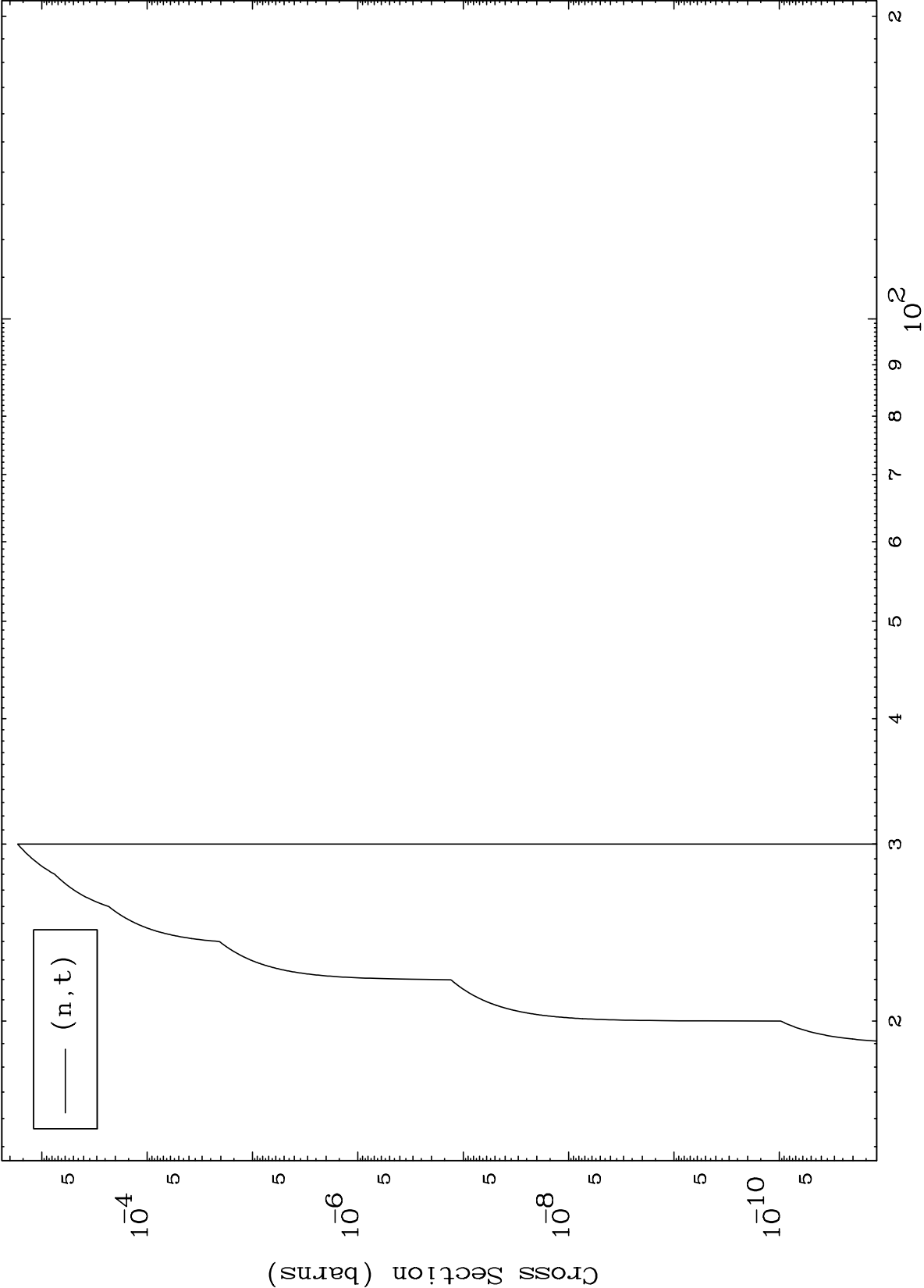
55-Cs-124

0 Kelvin Cross Sections

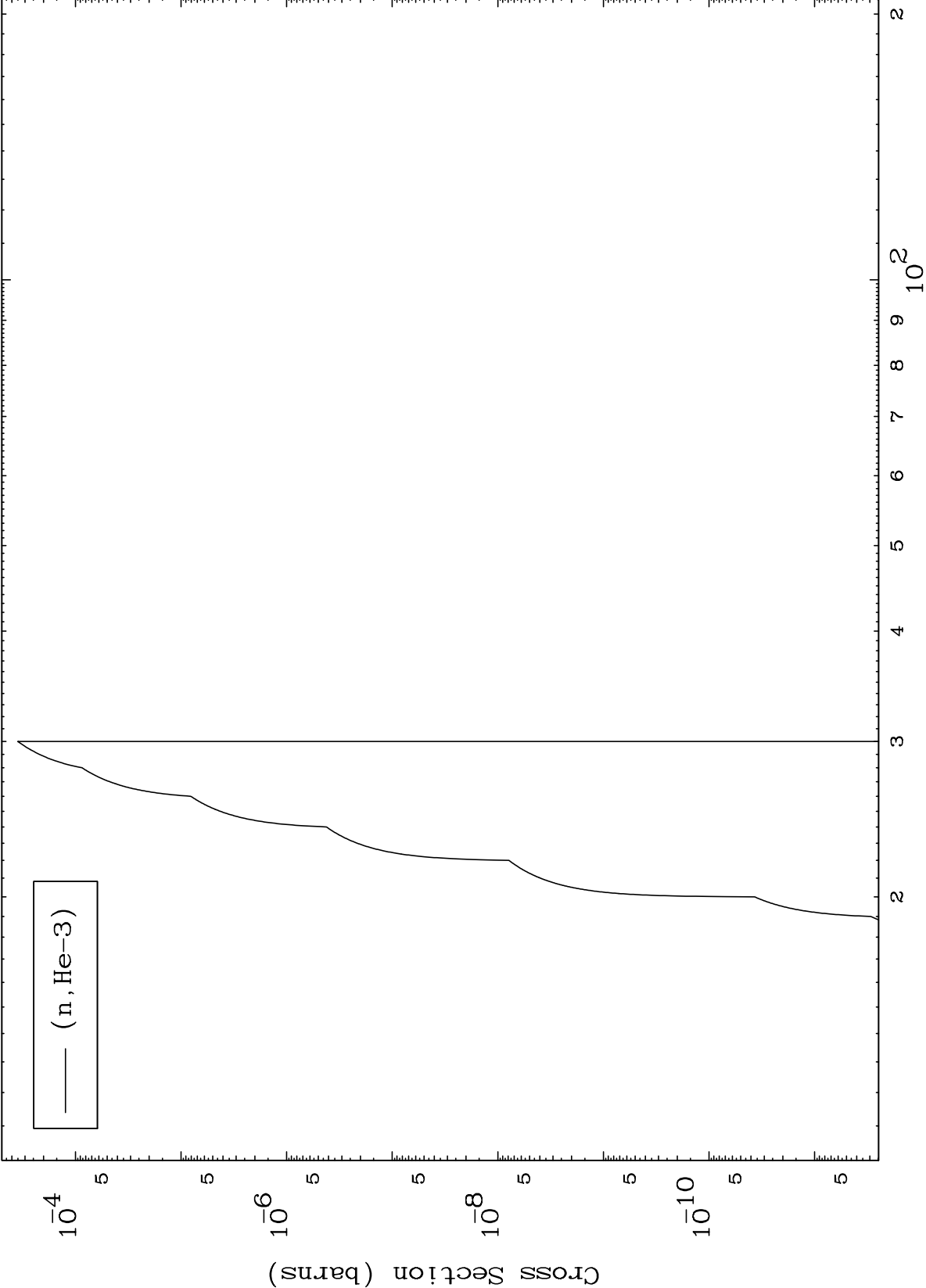


Incident Energy (MeV)

55-Cs-124



0 Kelvin Cross Sections

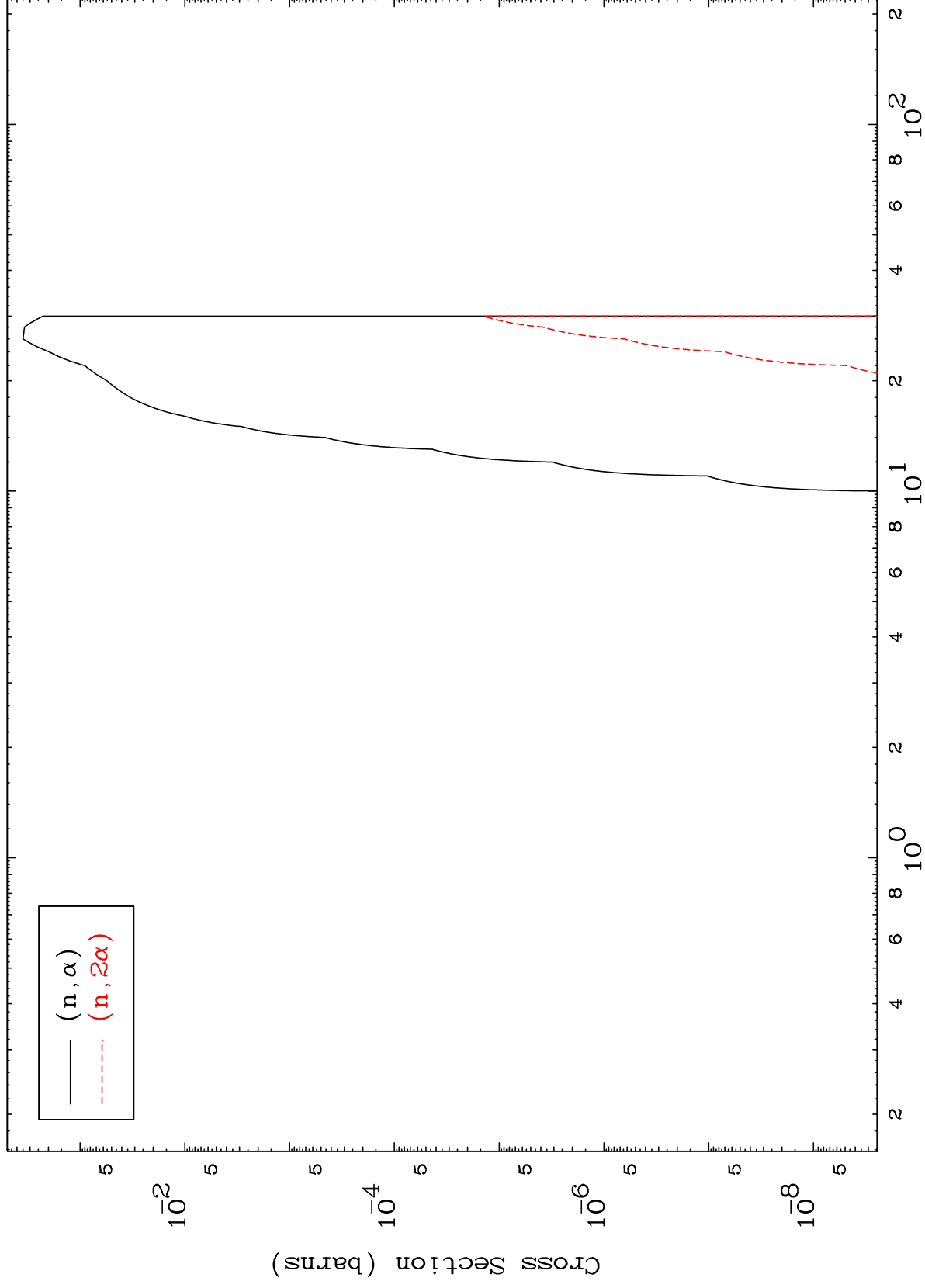


MAT 5498

(α, α) Levels

55-Cs-124

0 Kelvin Cross Sections

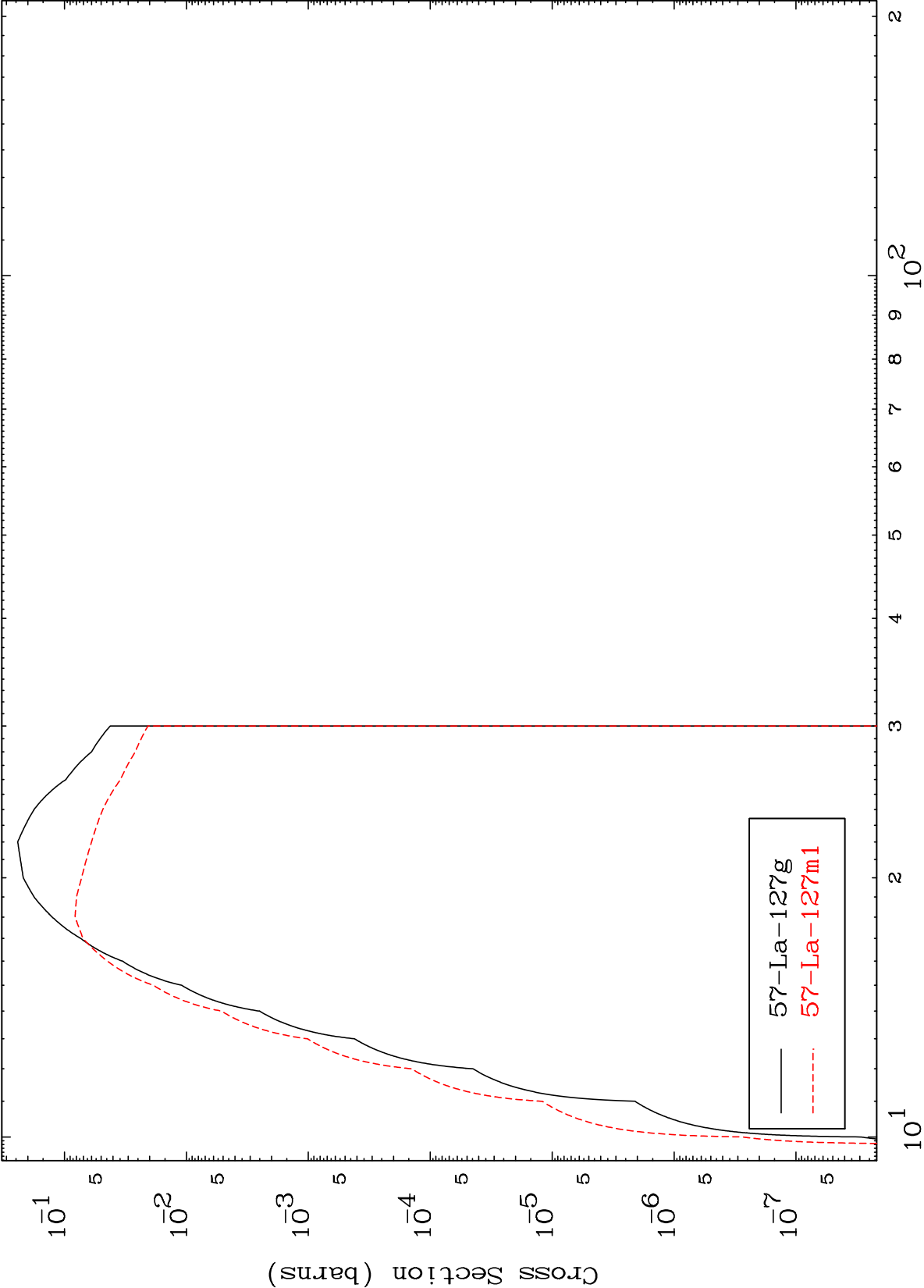


10

Incident Energy (MeV)

55-Cs-124

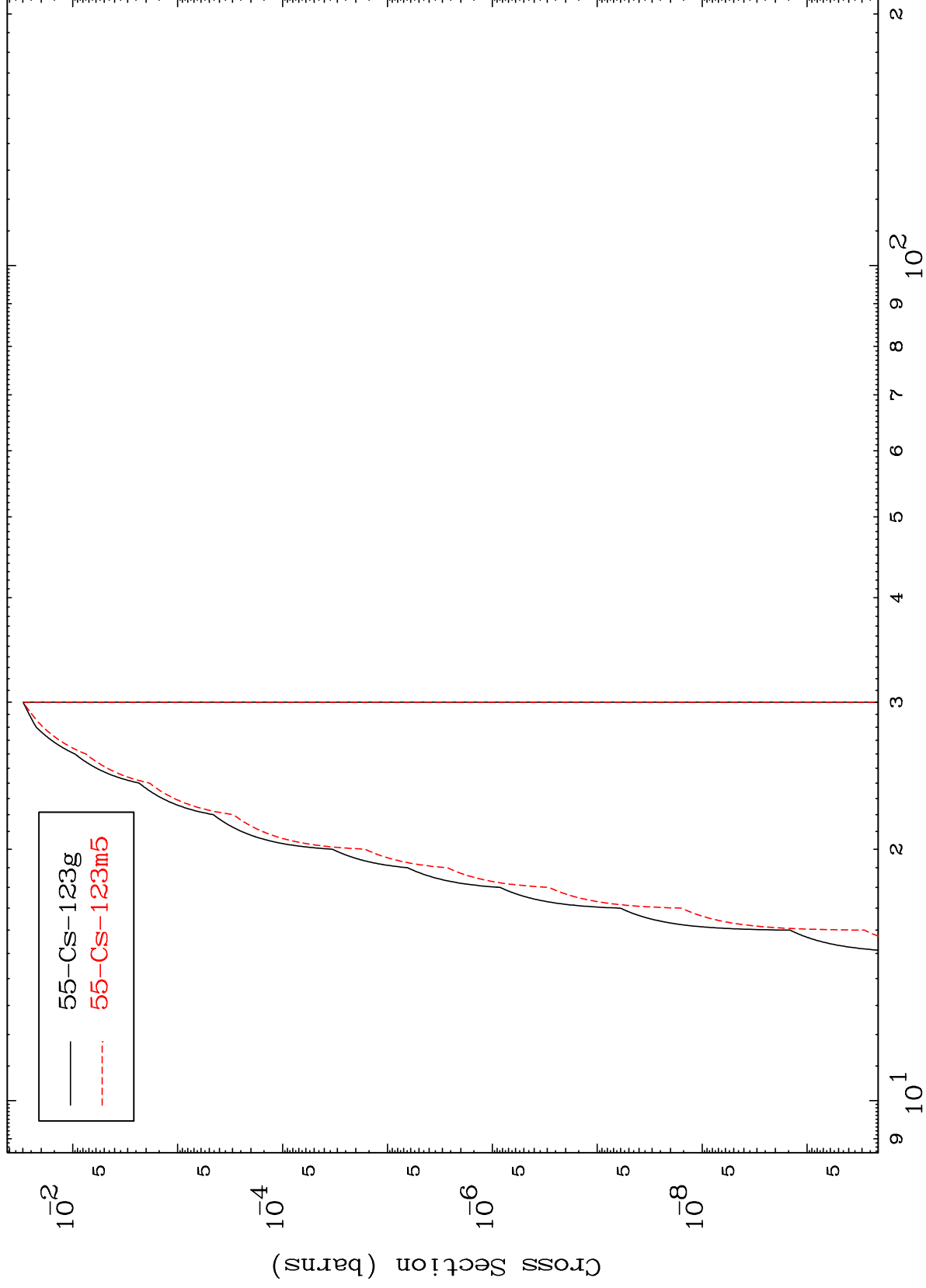
Inelastic
Radionuclide Production Cross Section



MAT 5498

55-Cs-124

Radionuclide Production Cross Section
(n,n') α

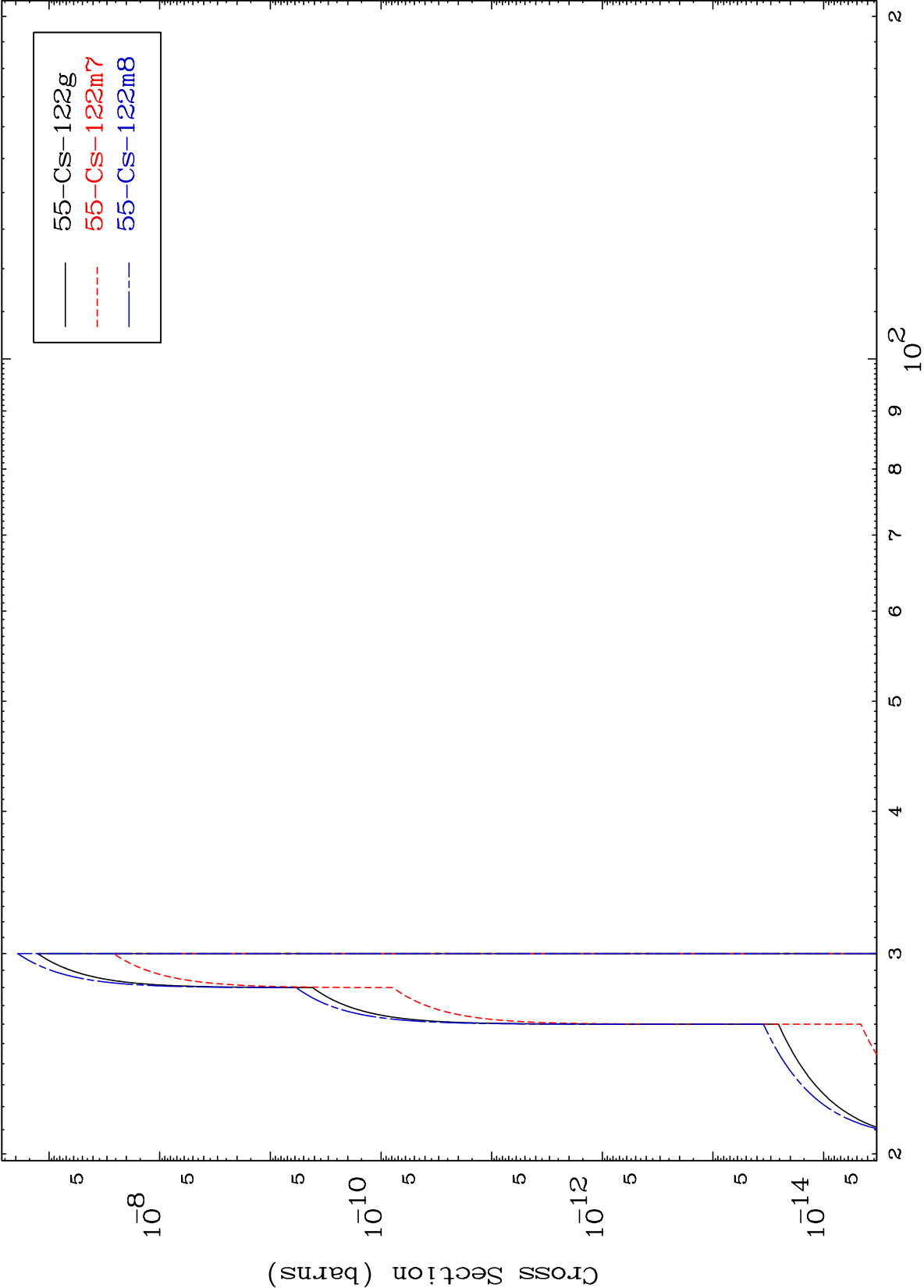


55-Cs-124

Incident Energy (MeV)

12

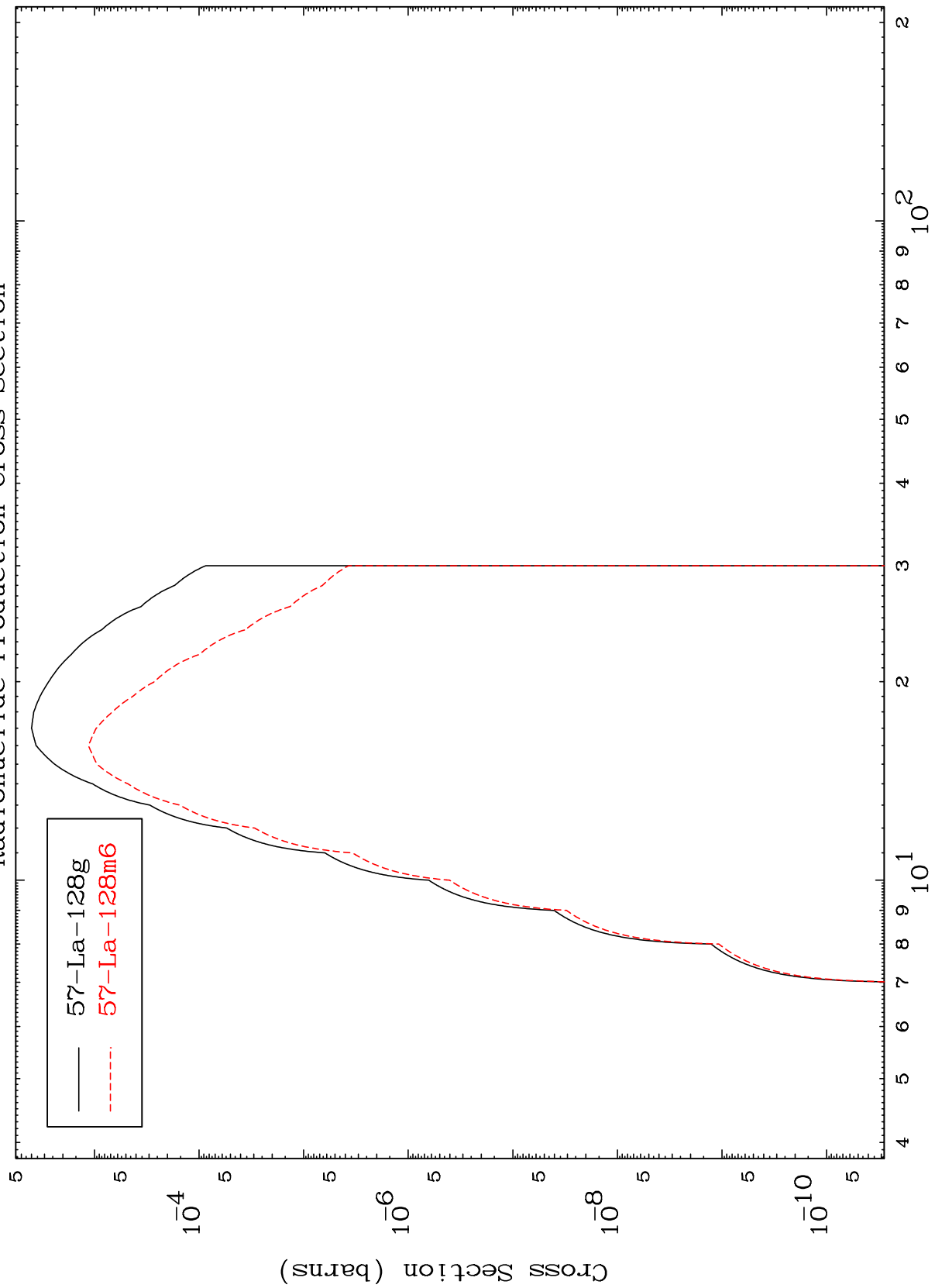
Radionuclide Production Cross Section



MAT 5498

55-Cs-124

Radionuclide Production Cross Section
(n, γ)



14

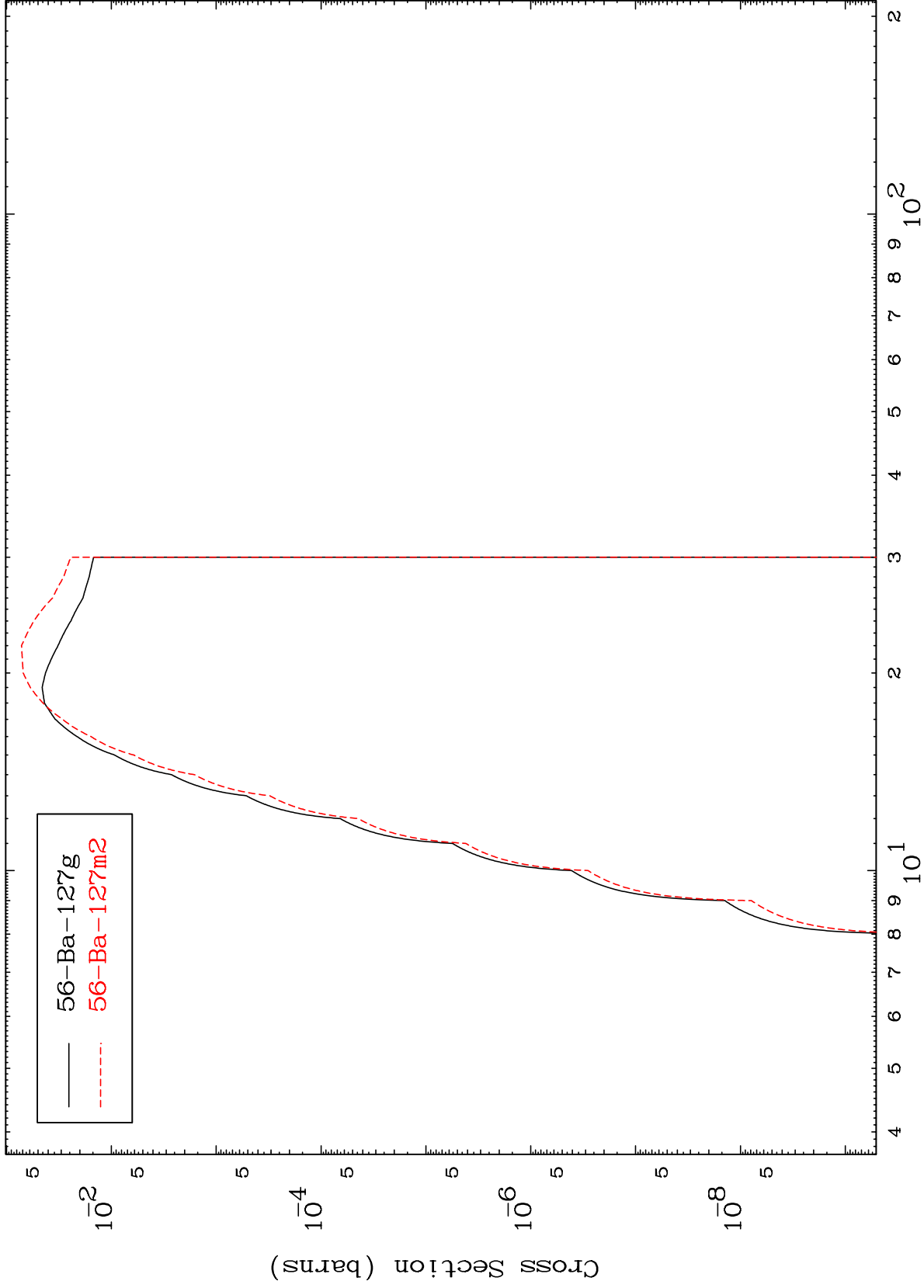
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

Radionuclide Production Cross Section



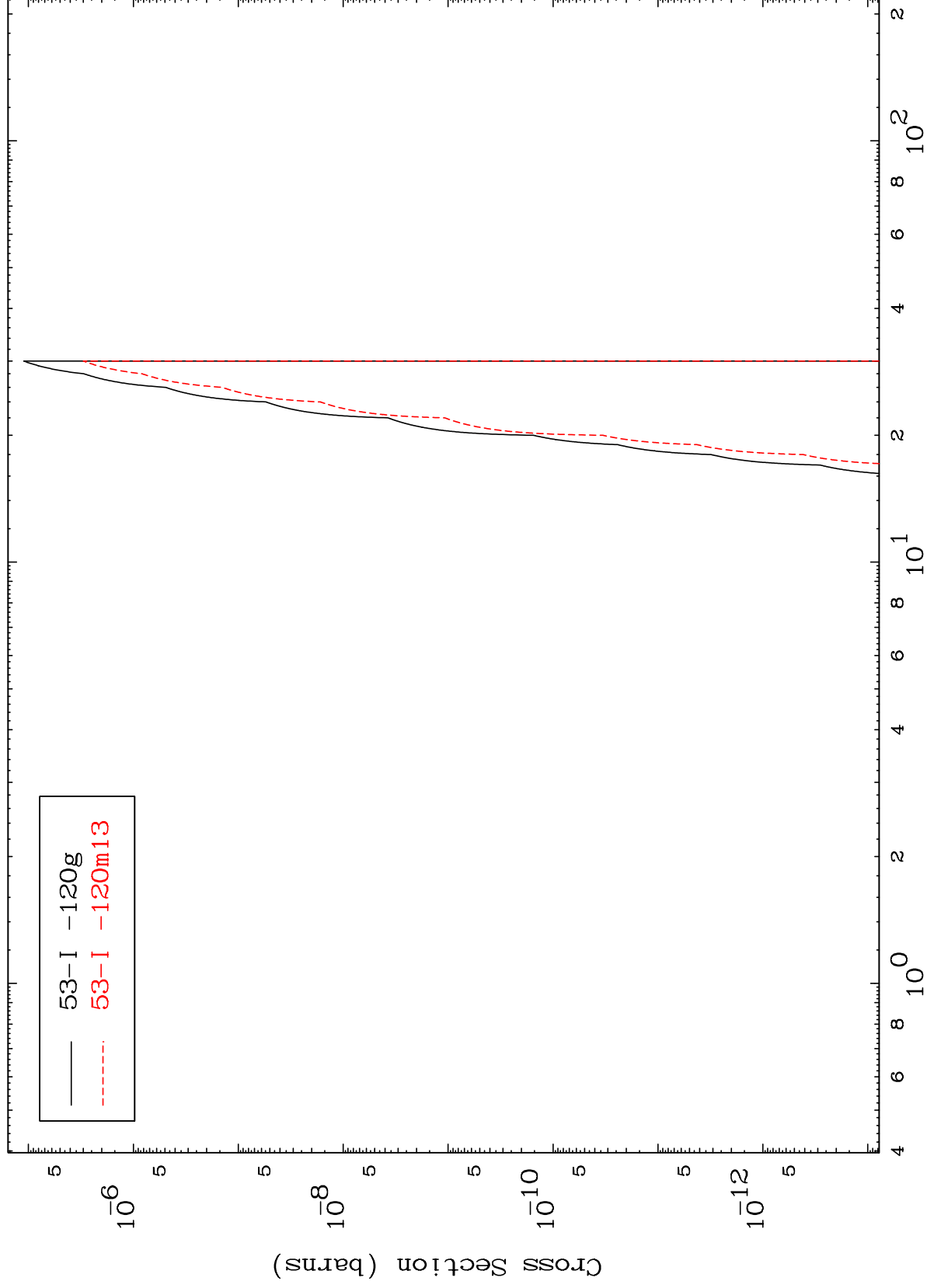
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

Radionuclide Production Cross Section
(n,2α)



16

Incident Energy (MeV)

55-Cs-124