

Program EVALPLOT
(Version 2021-1)

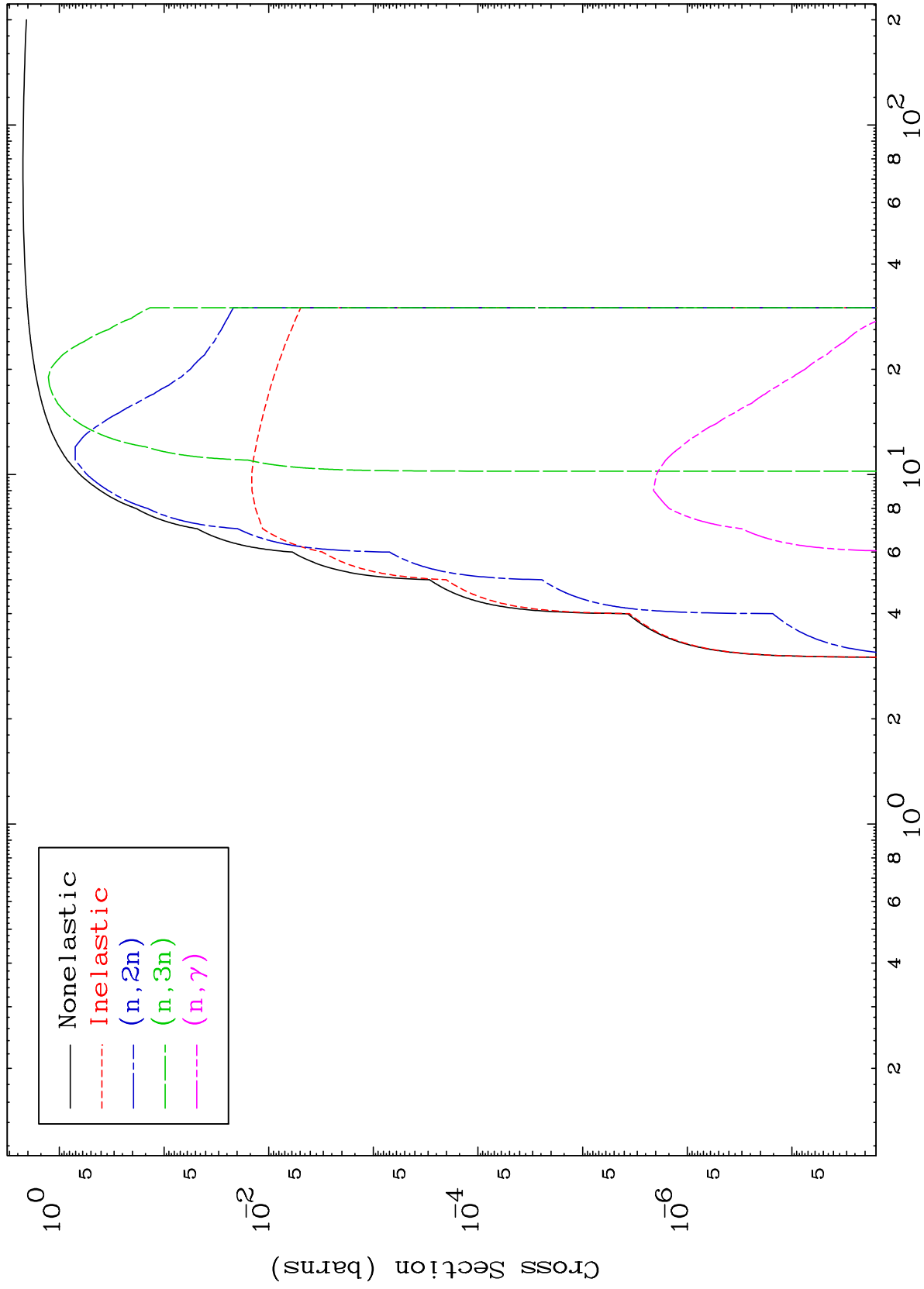
by

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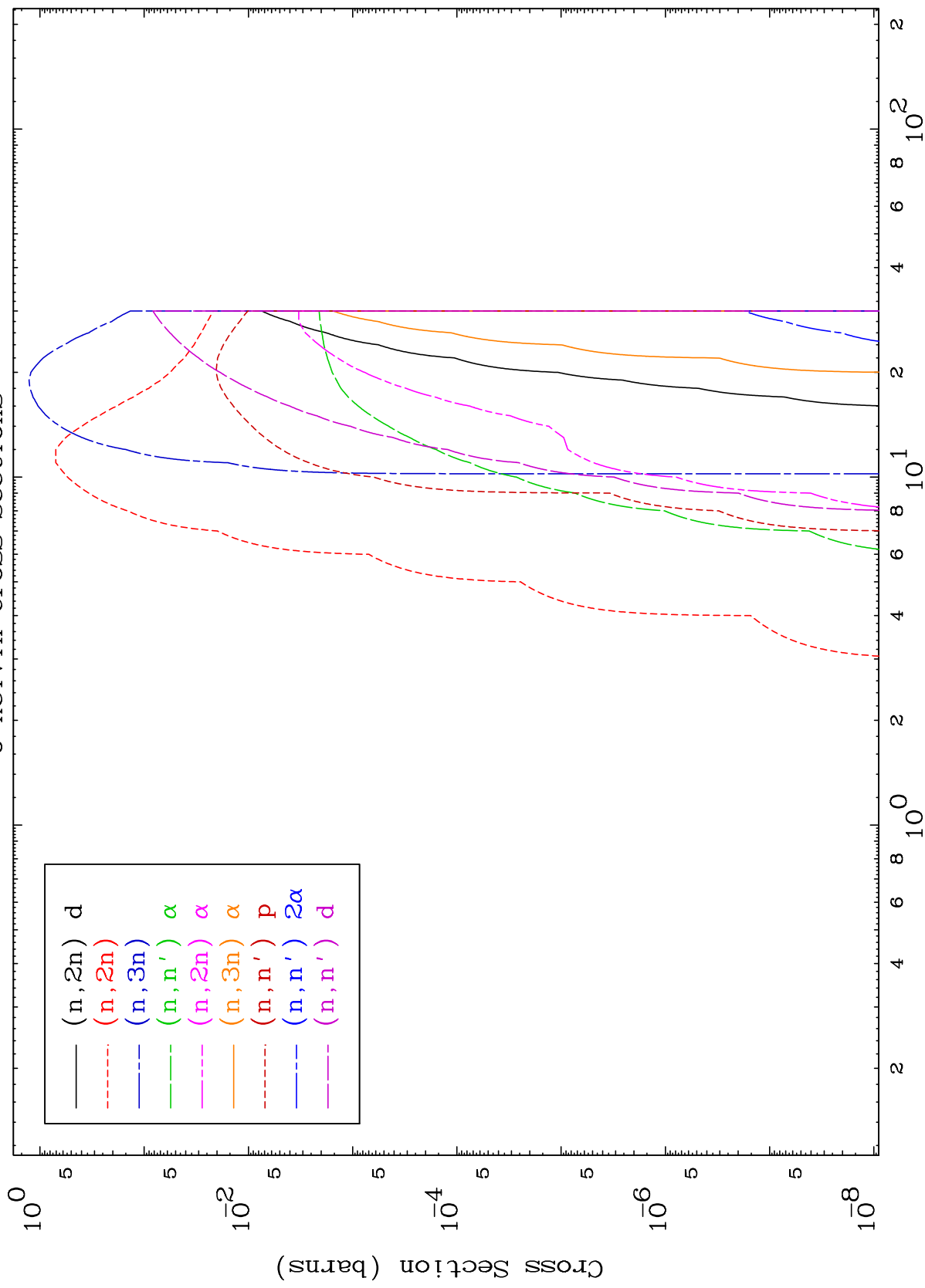
Press Mouse Button to Start



MAT 5843

Triton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-142



2

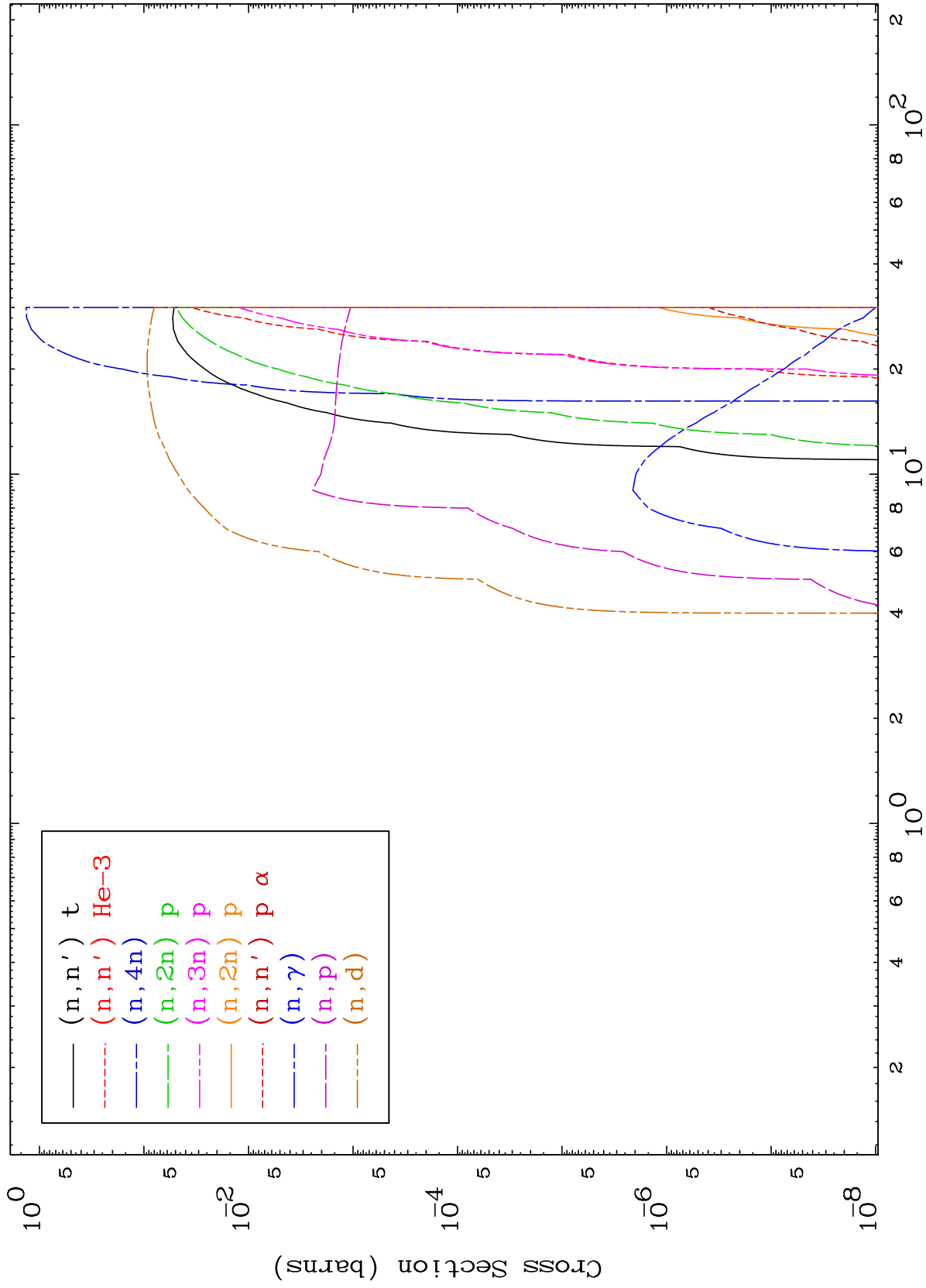
Incident Energy (MeV)

58-Ce-142

MAT 5843

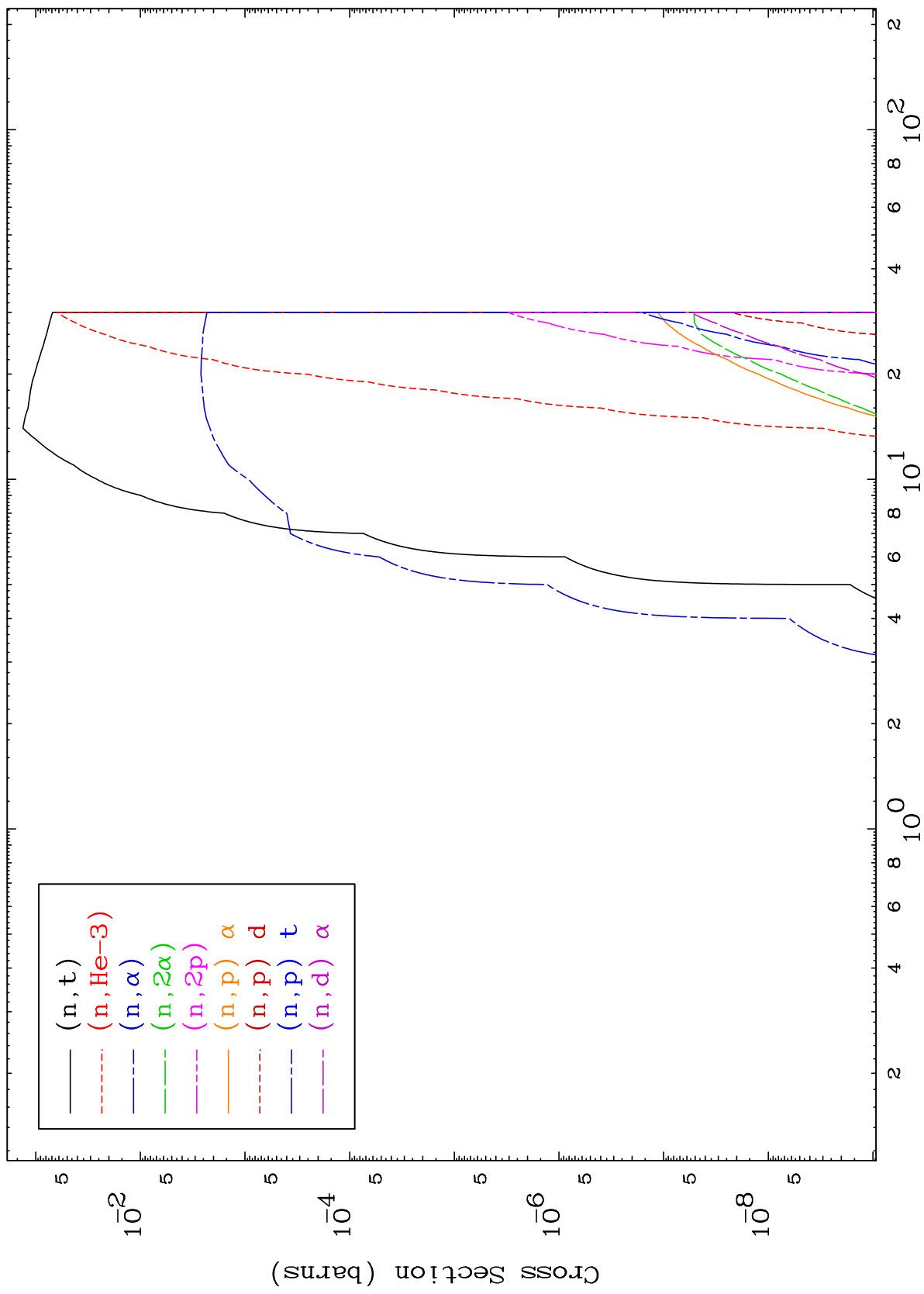
Triton Neutron Absorption
0 Kelvin Cross Sections

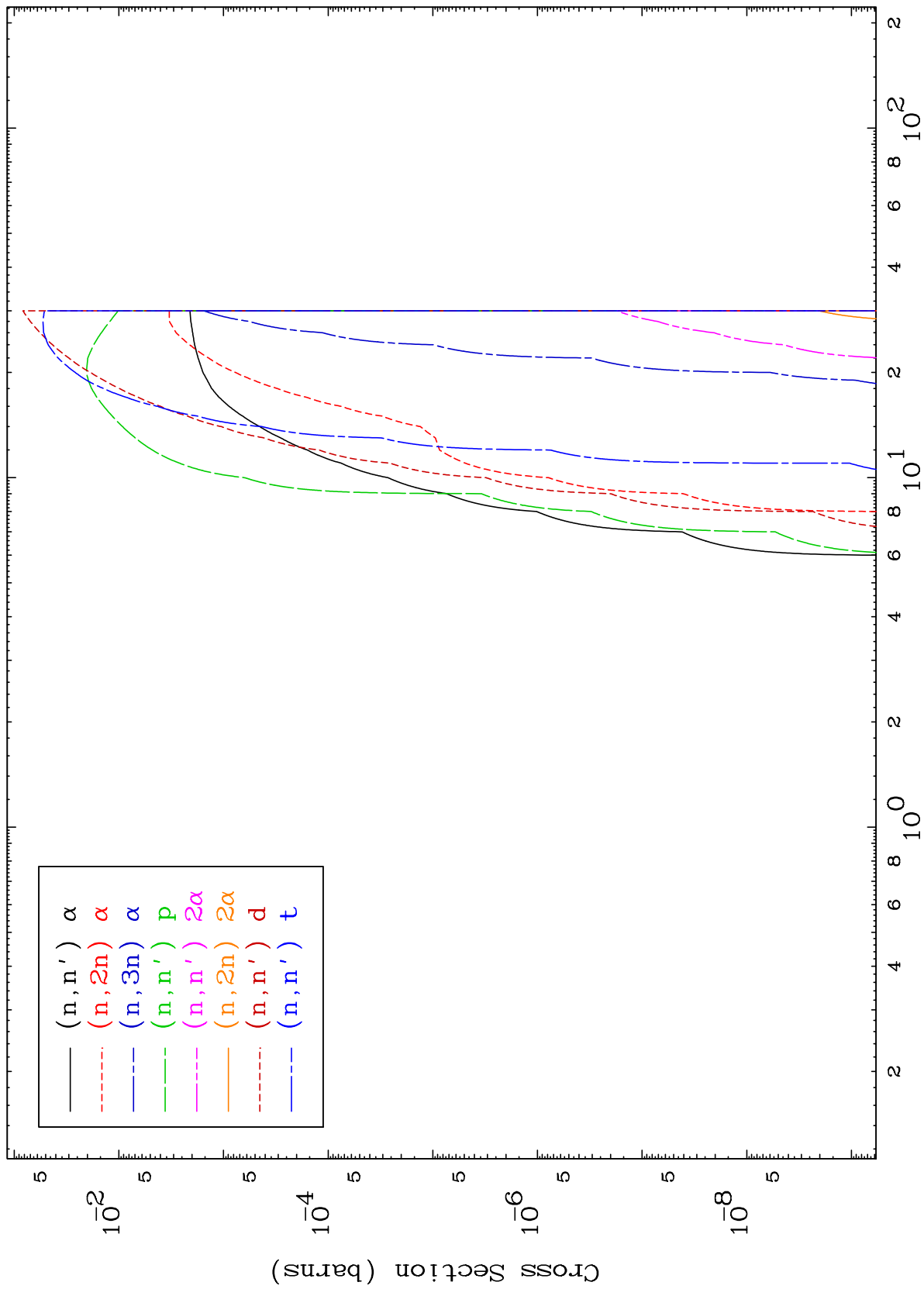
58-Ce-142

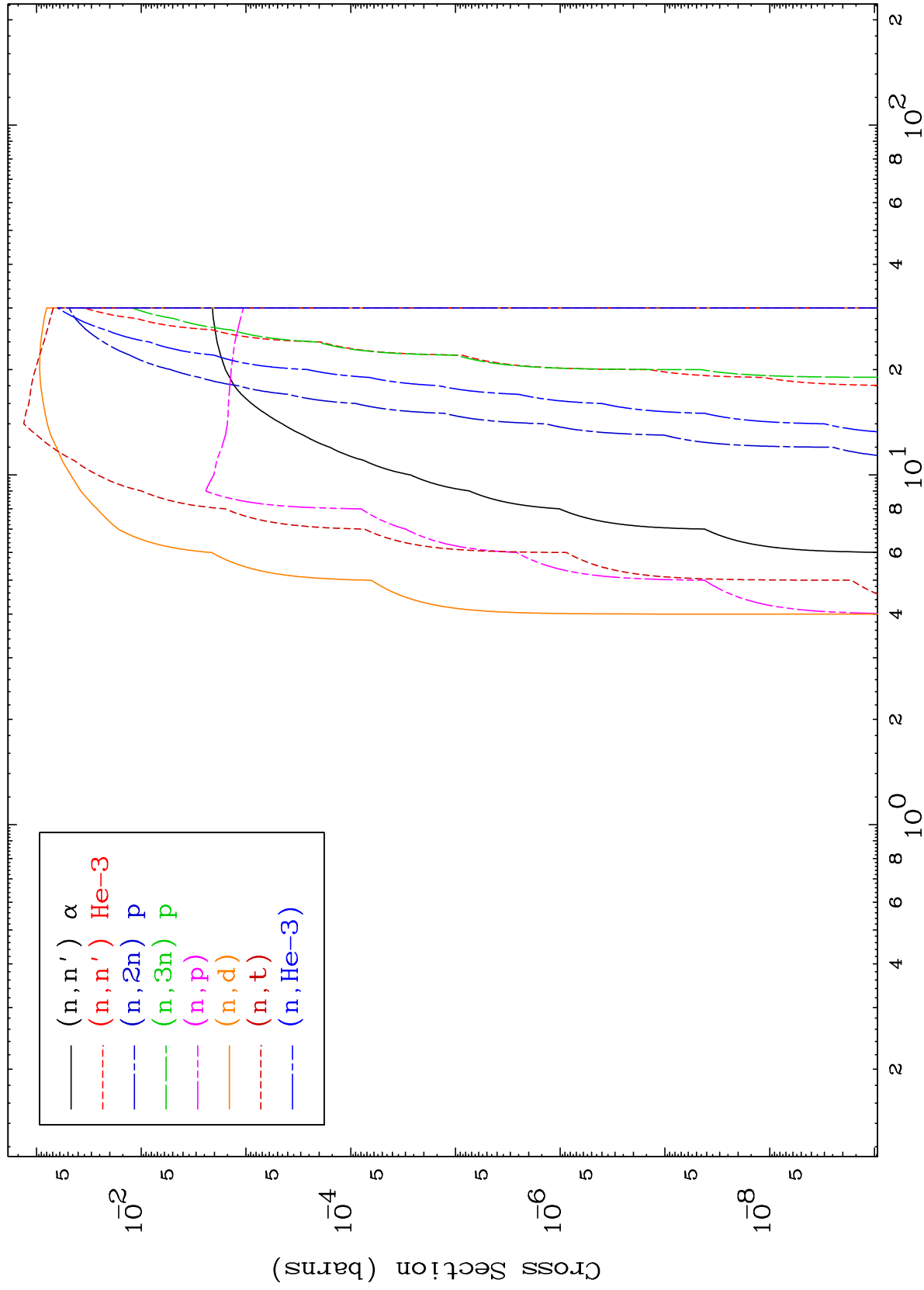


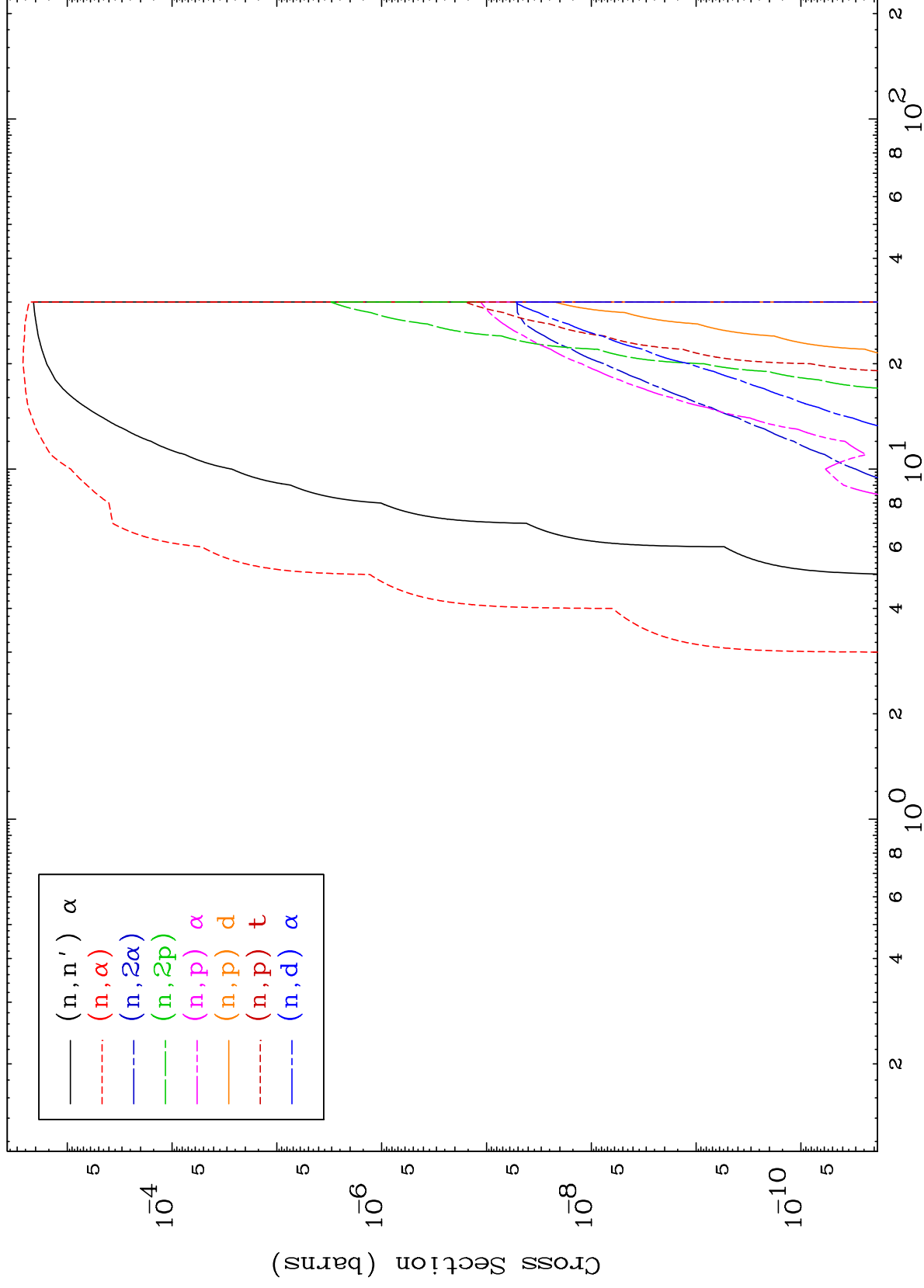
3

58-Ce-142







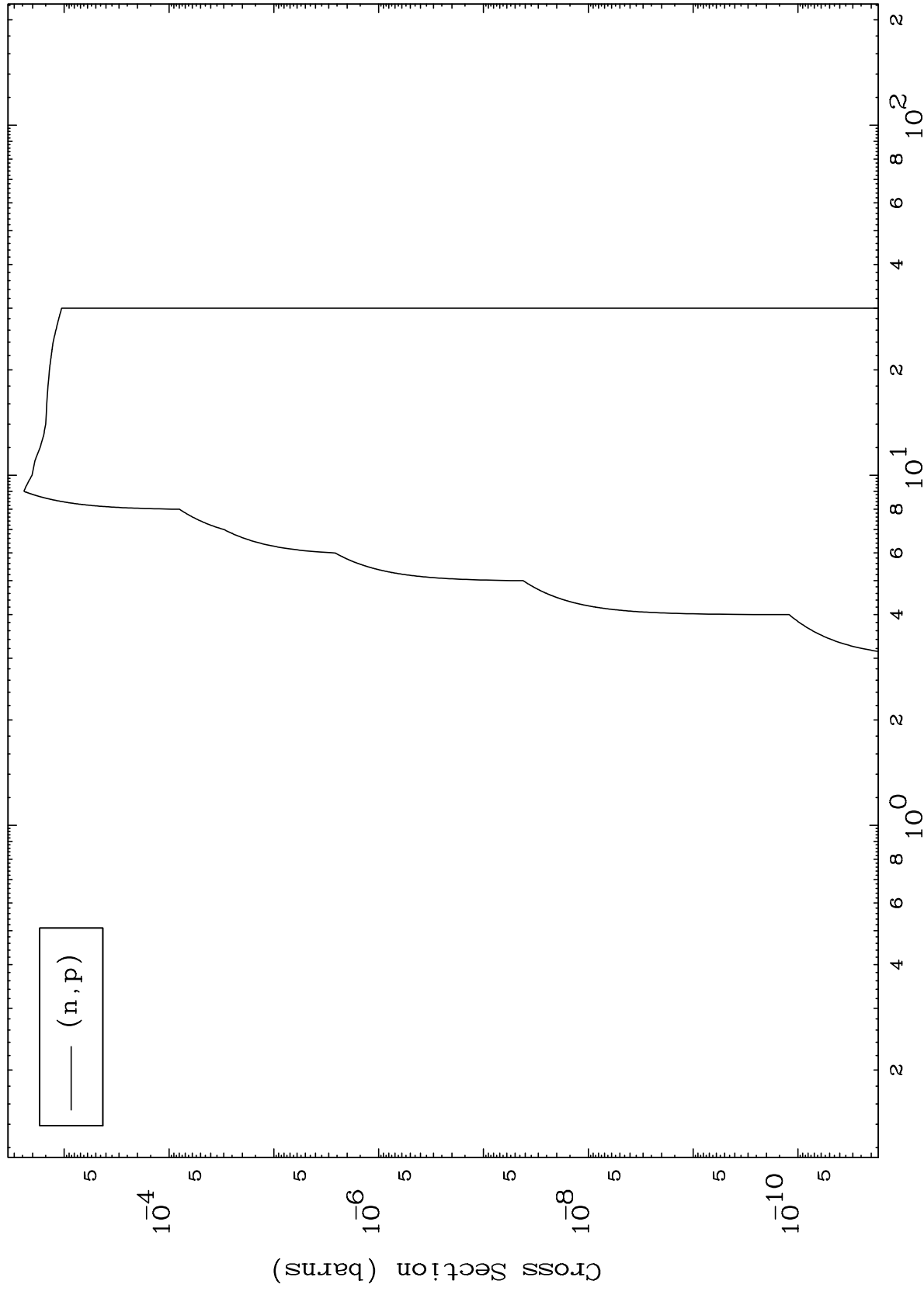


MAT 5843

(t,p) Levels

58-Ce-142

0 Kelvin Cross Sections



8

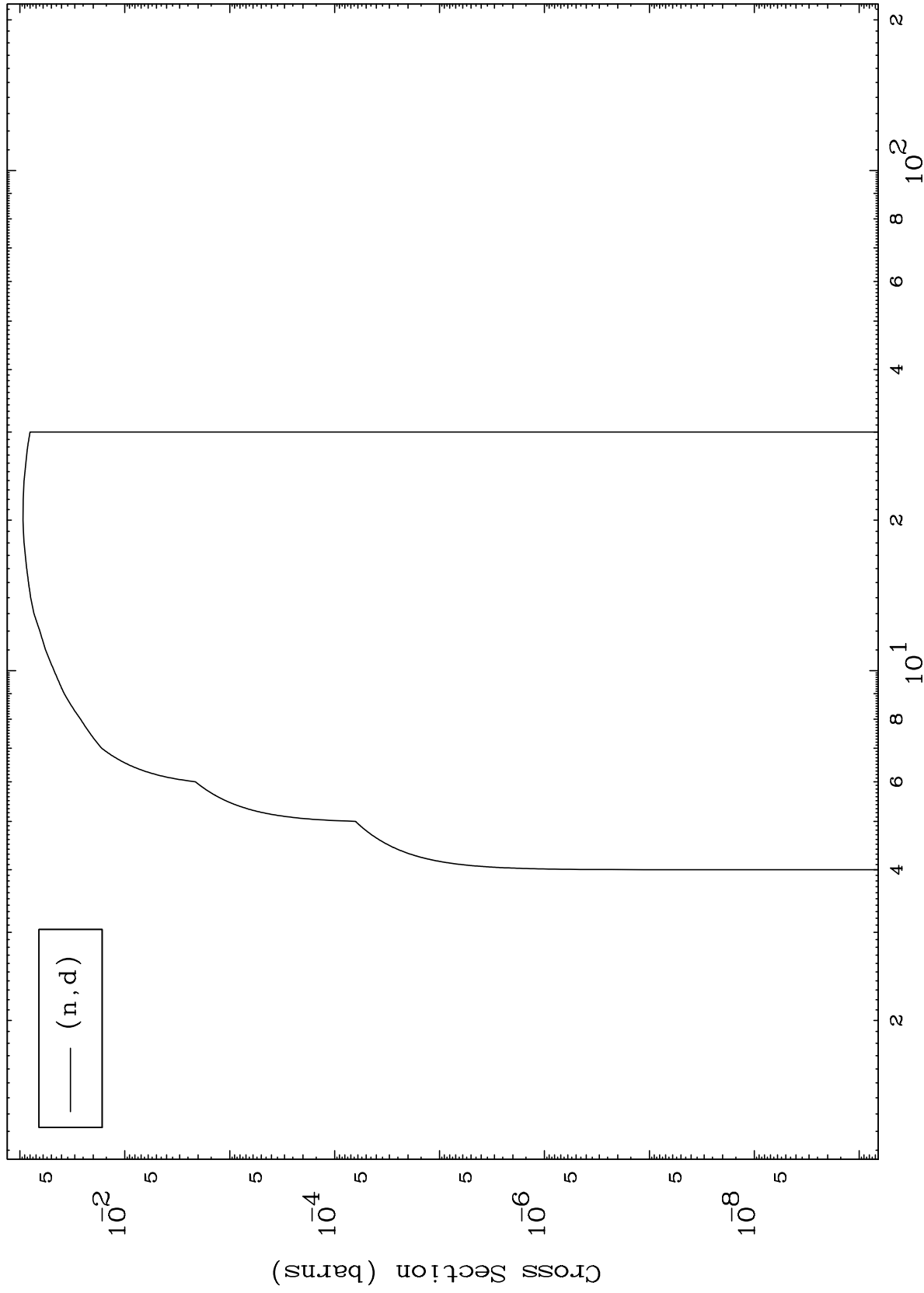
Incident Energy (MeV)

58-Ce-142

MAT 5843

58-Ce-142

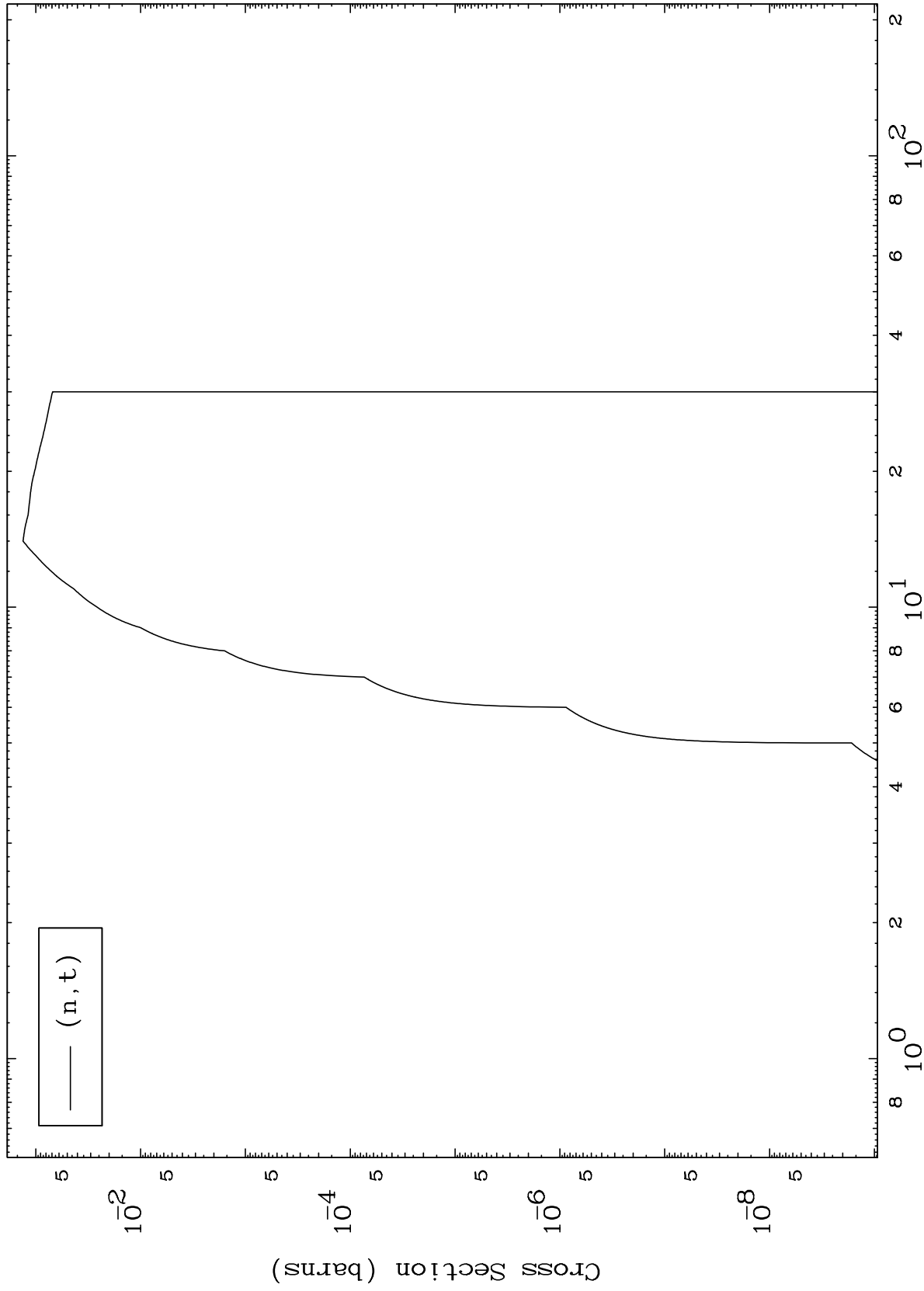
(t,d) Levels
0 Kelvin Cross Sections



MAT 5843

58-Ce-142

(t,t) Levels
0 Kelvin Cross Sections



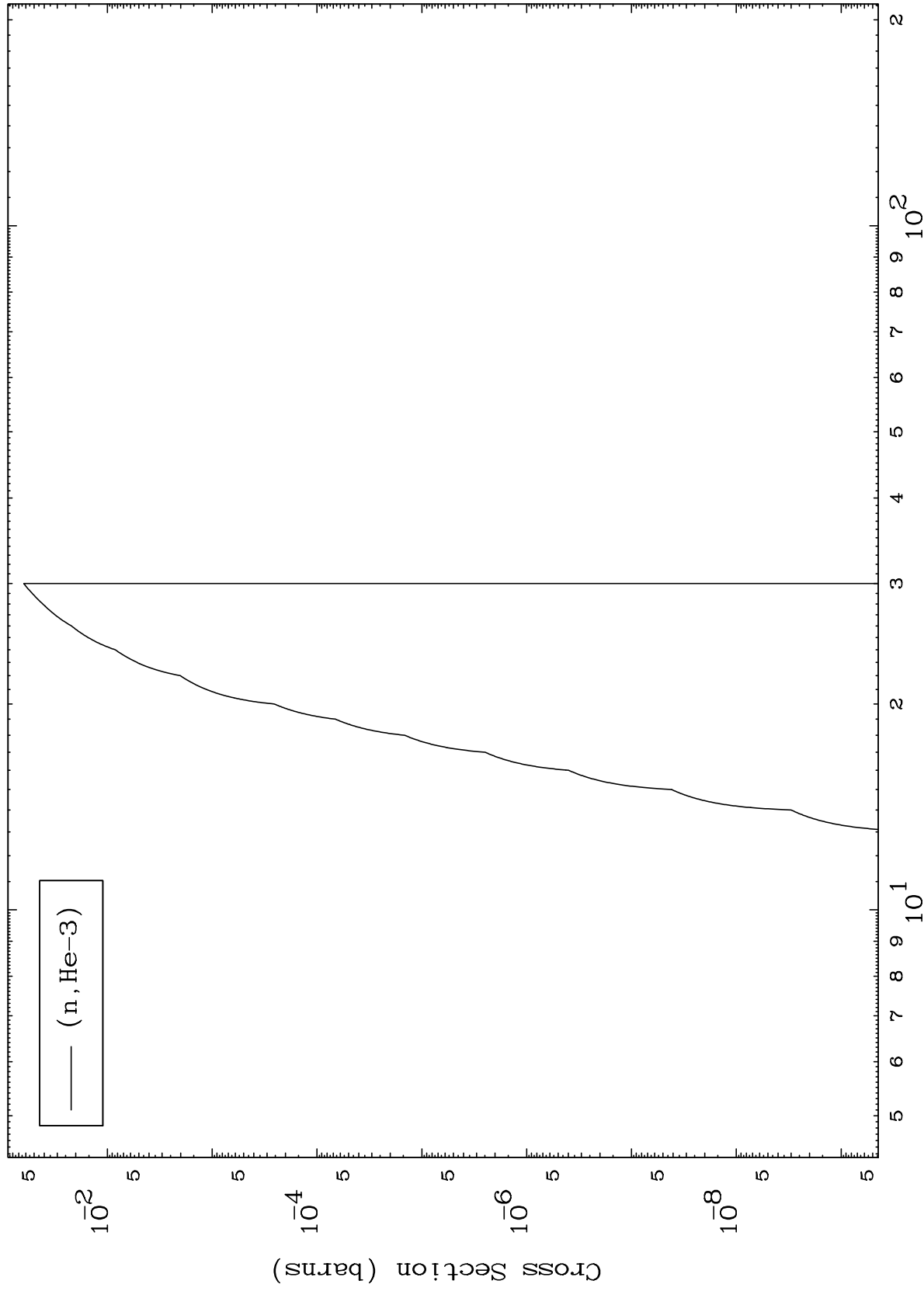
Incident Energy (MeV)

58-Ce-142

MAT 5843

58-Ce-142

(t,He3) Levels
0 Kelvin Cross Sections



11

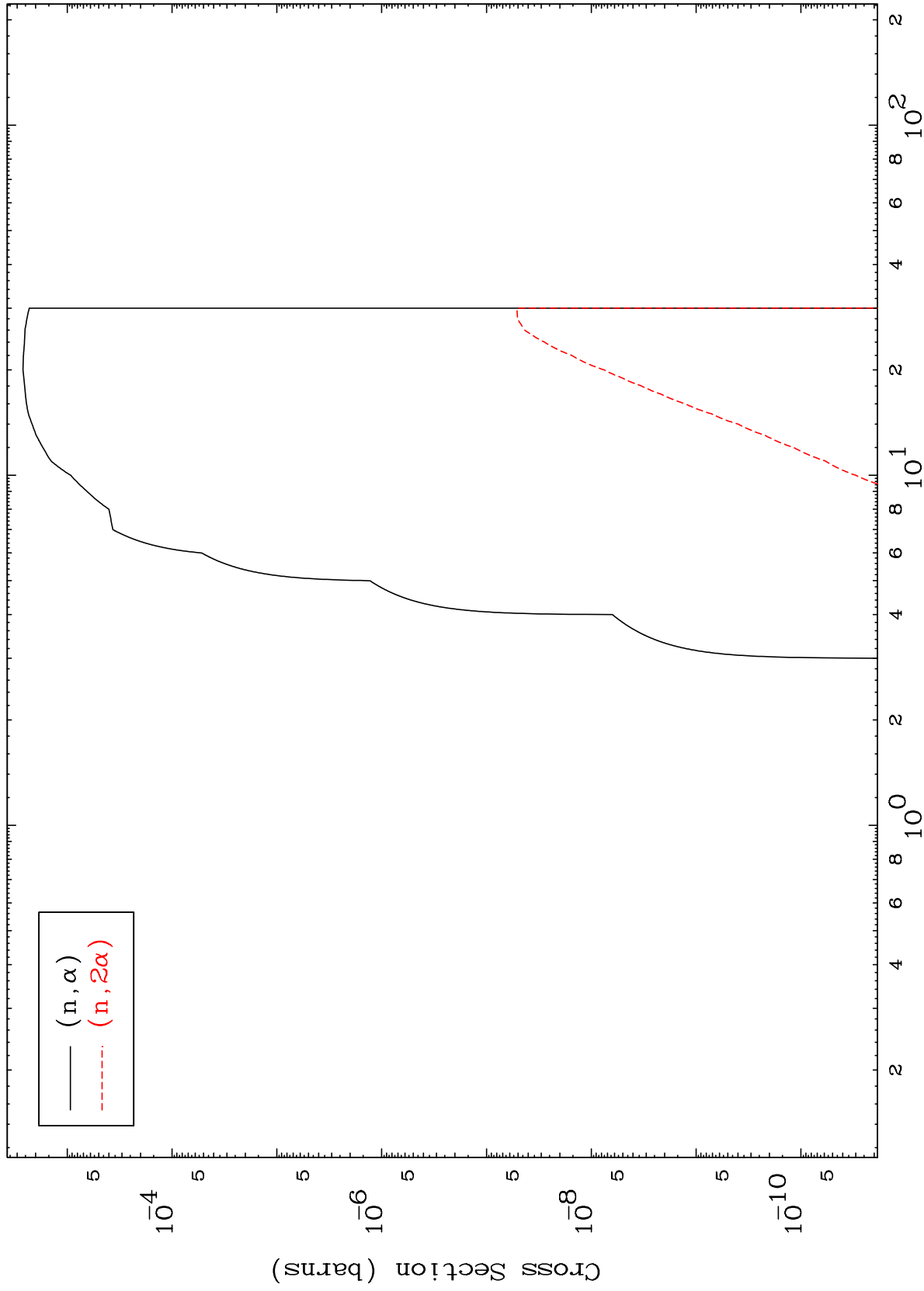
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t, α) Levels
0 Kelvin Cross Sections

58-Ce-142



12

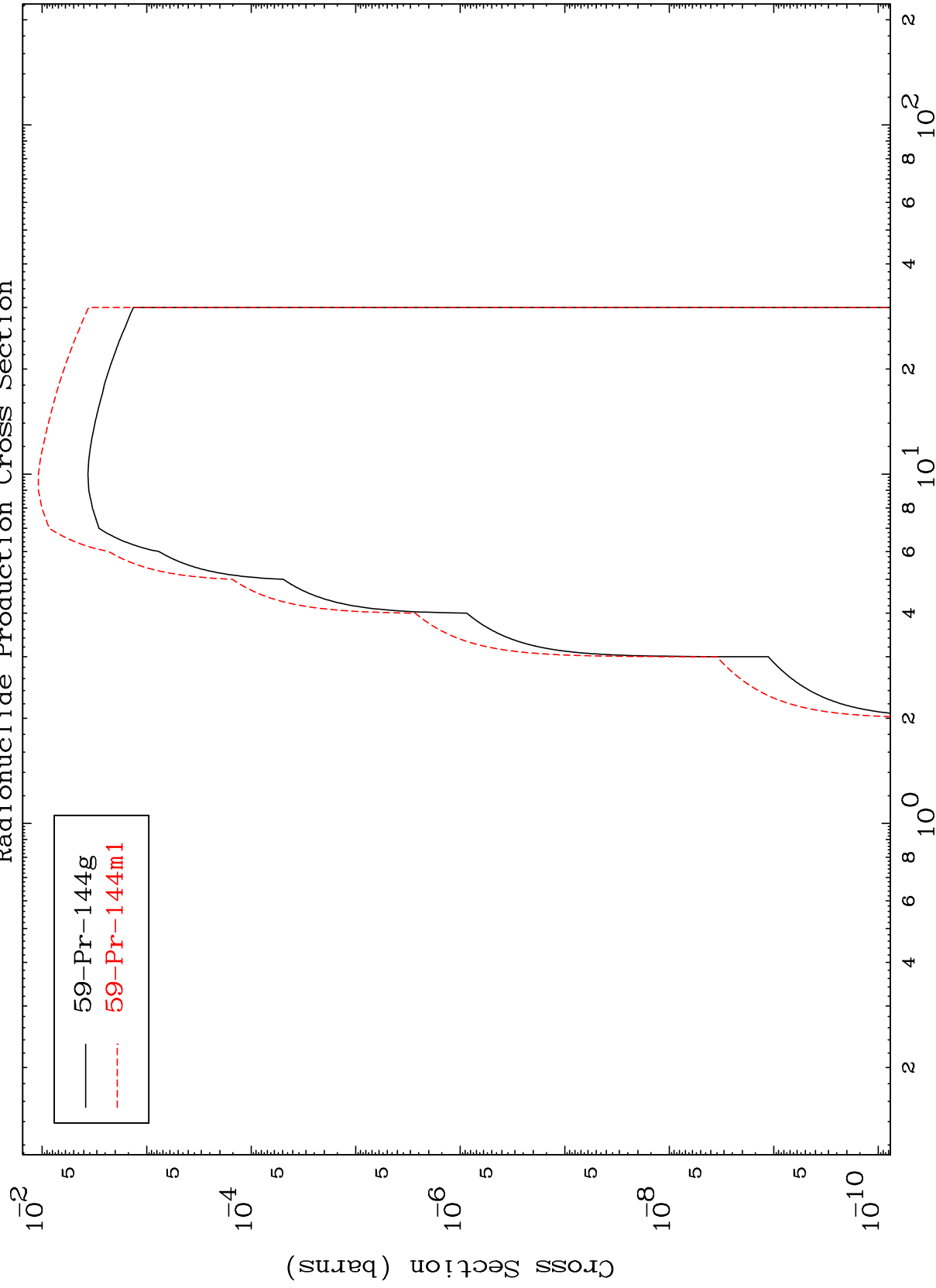
Incident Energy (MeV)

58-Ce-142

MAT 5843

58-Ce-142

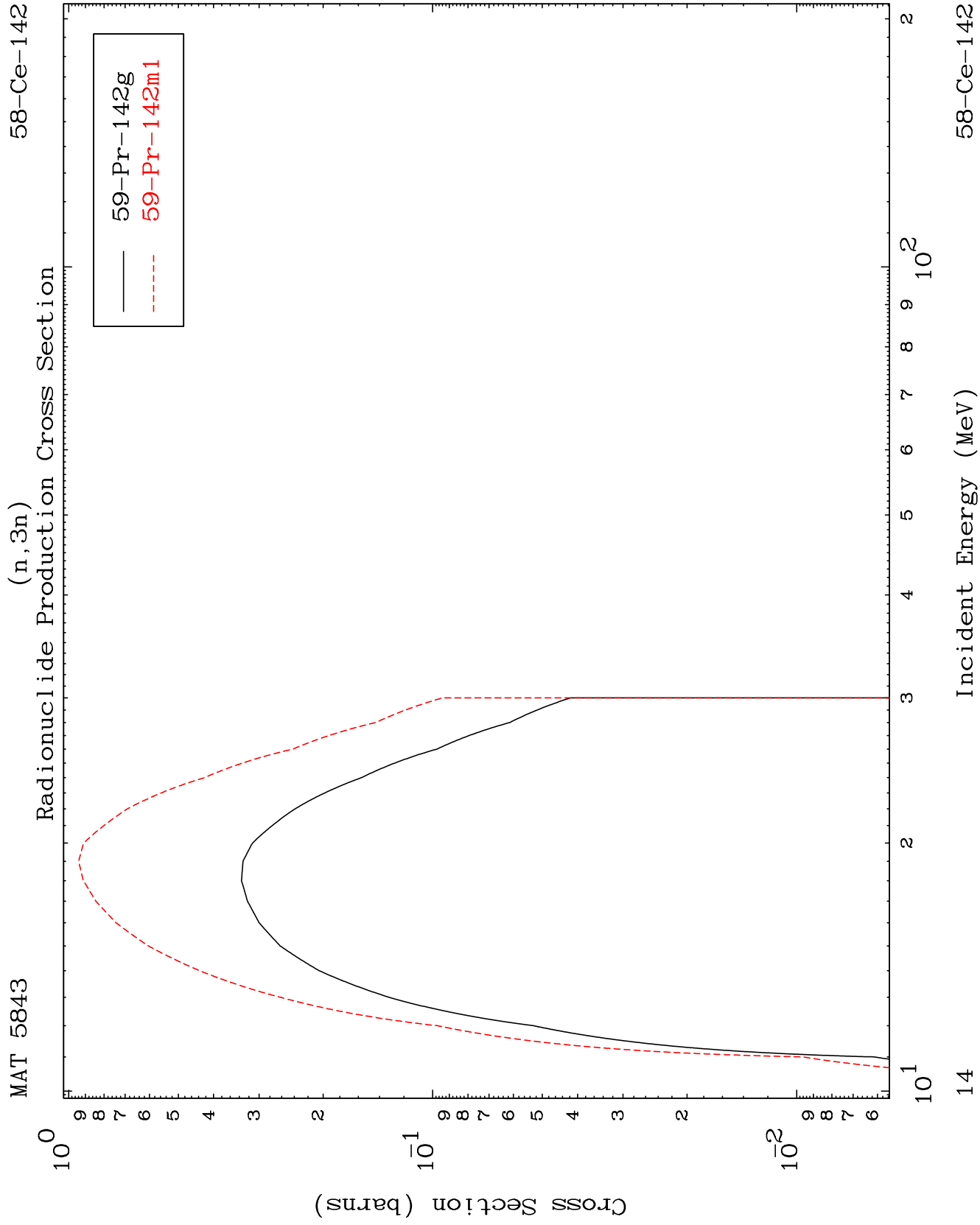
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-142

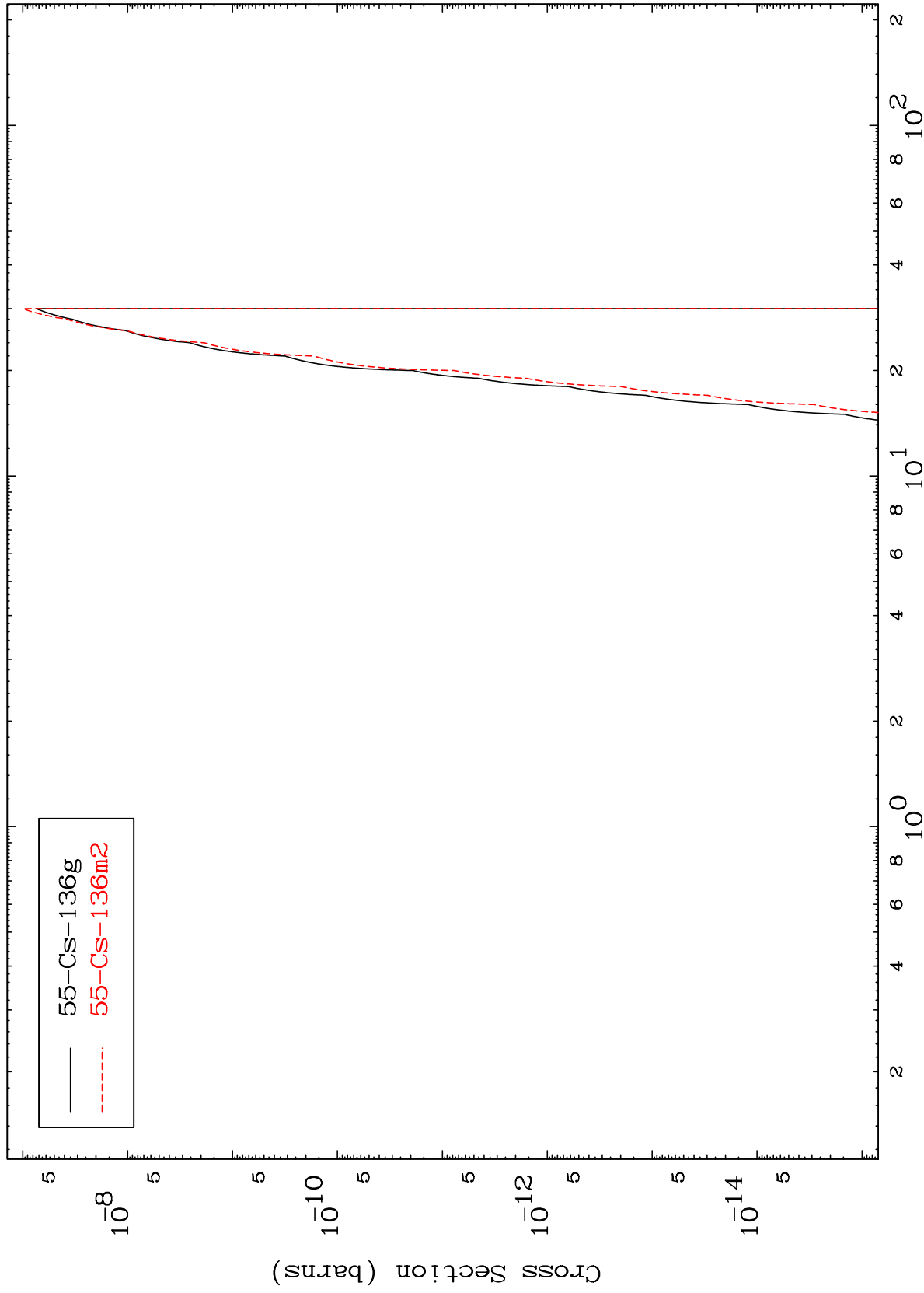


MAT 5843

(n,n') 2 α

58-Ce-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

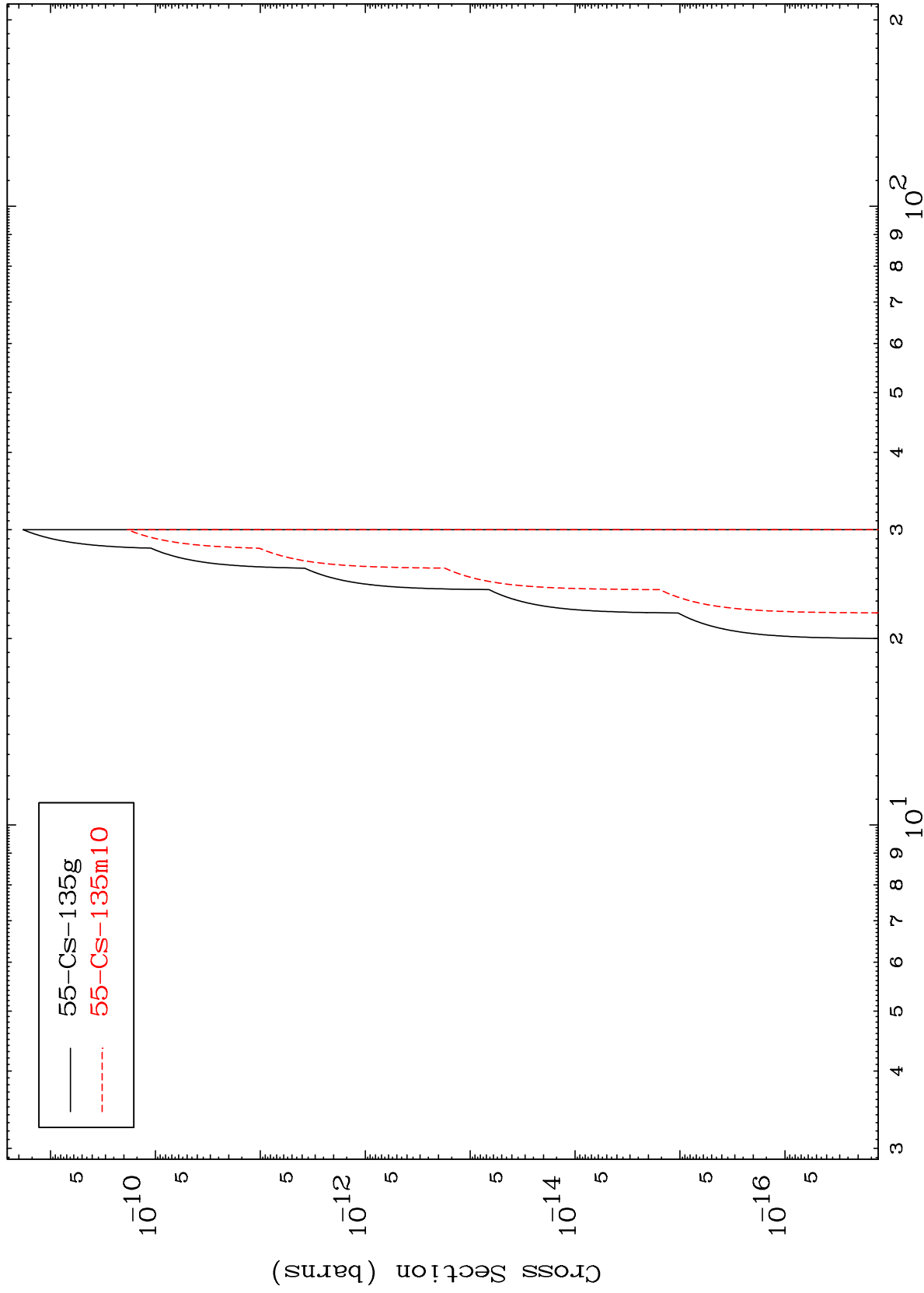
58-Ce-142

MAT 5843

(n,2n) 2α

58-Ce-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-142