

Program EVALPLOT
(Version 2021-1)

by

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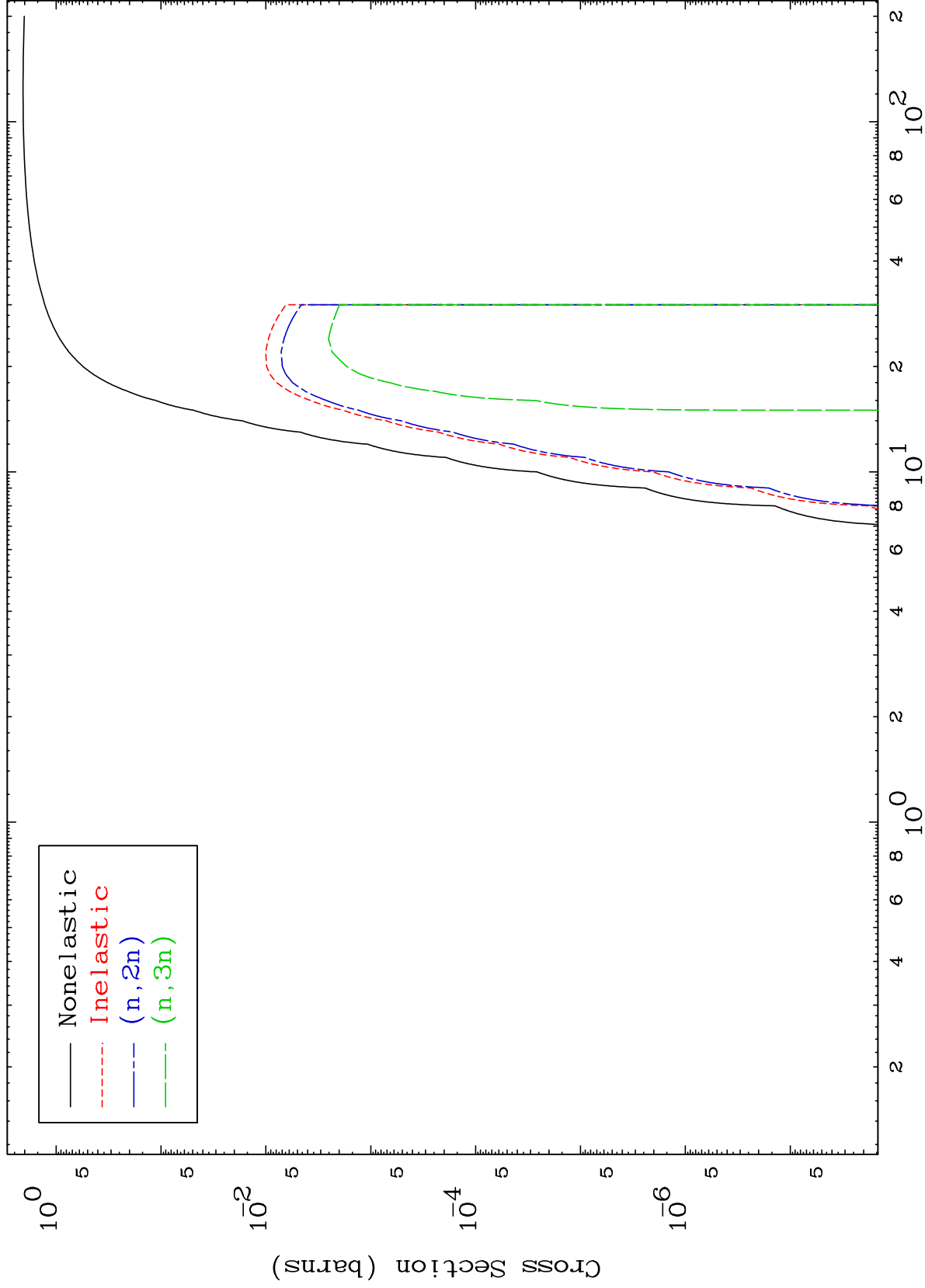
Press Mouse Button to Start

MAT 5737

He-3 Major

57-La-142

0 Kelvin Cross Sections



1

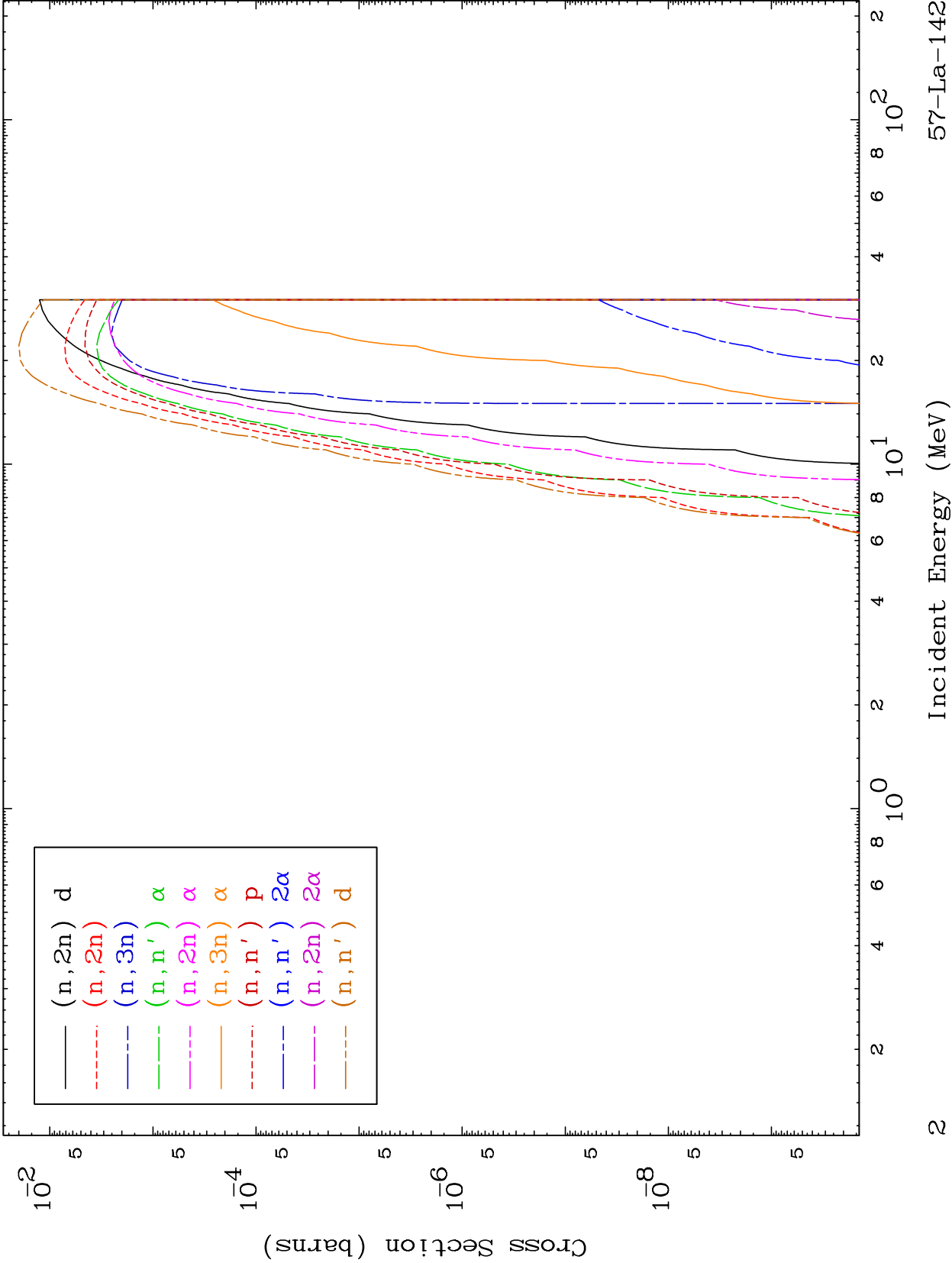
Incident Energy (MeV)

57-La-142

MAT 5737

He-3 Neutron Absorption
0 Kelvin Cross Sections

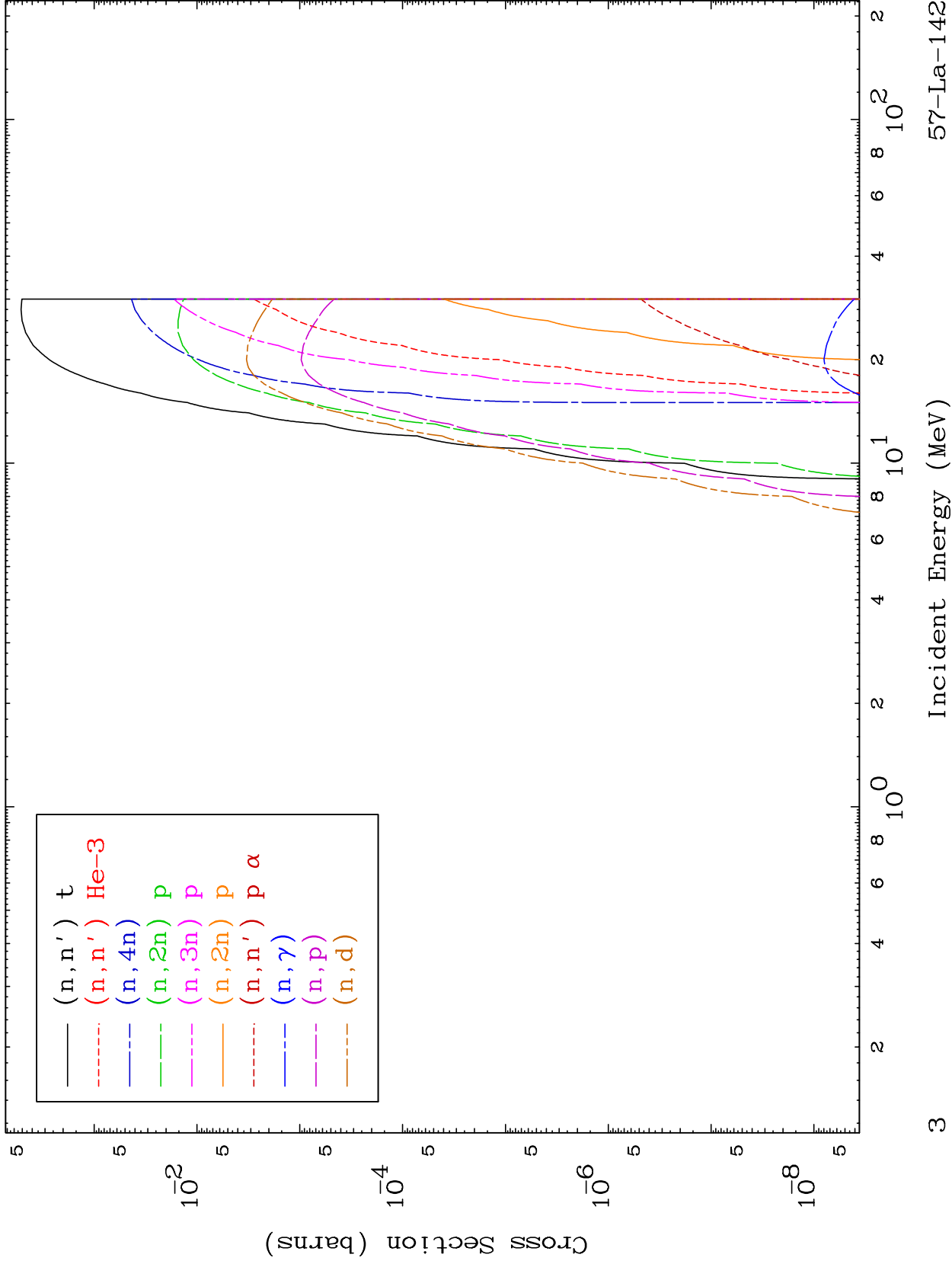
57-La-142



MAT 5737

He-3 Neutron Absorption
0 Kelvin Cross Sections

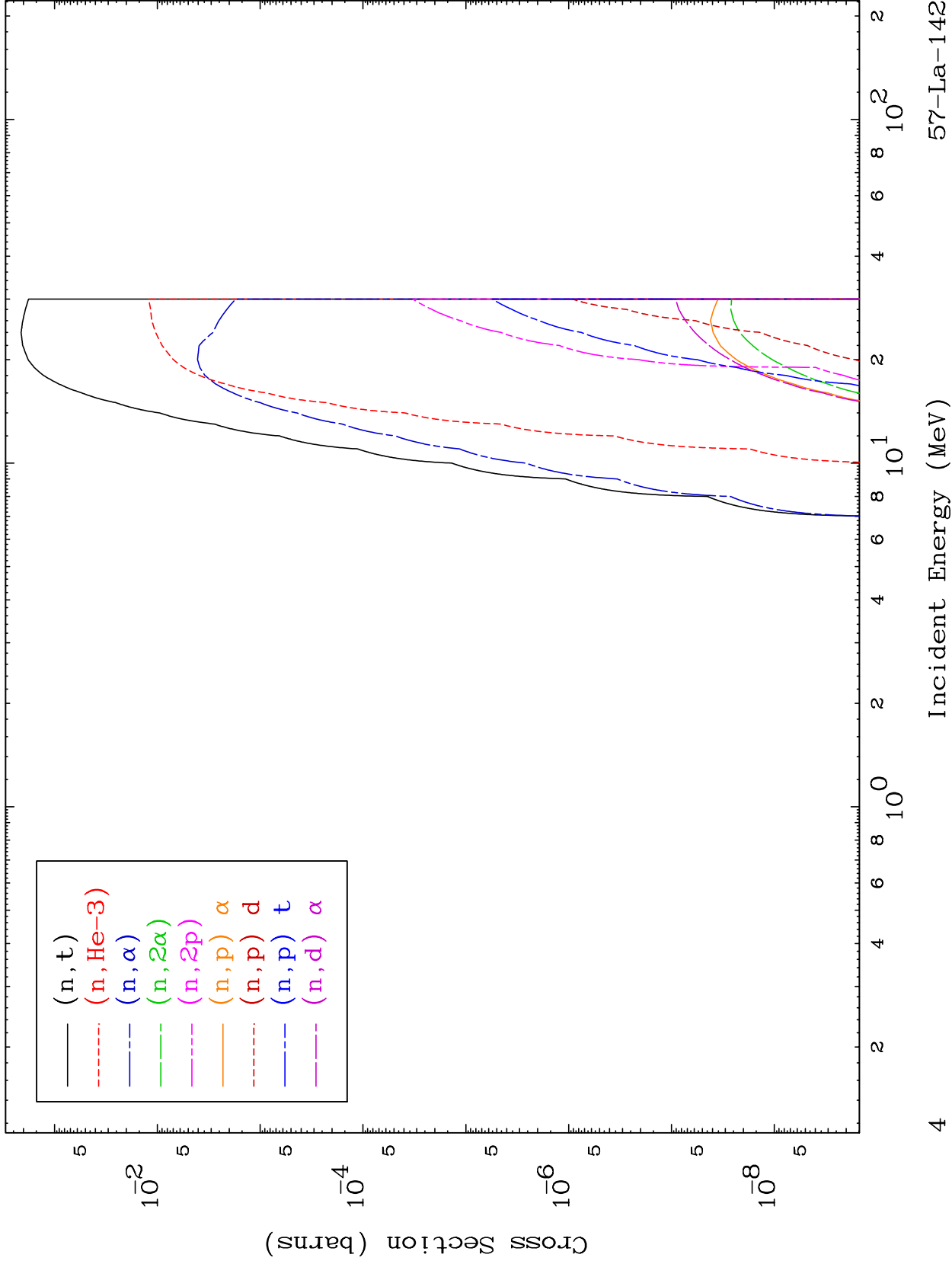
57-La-142

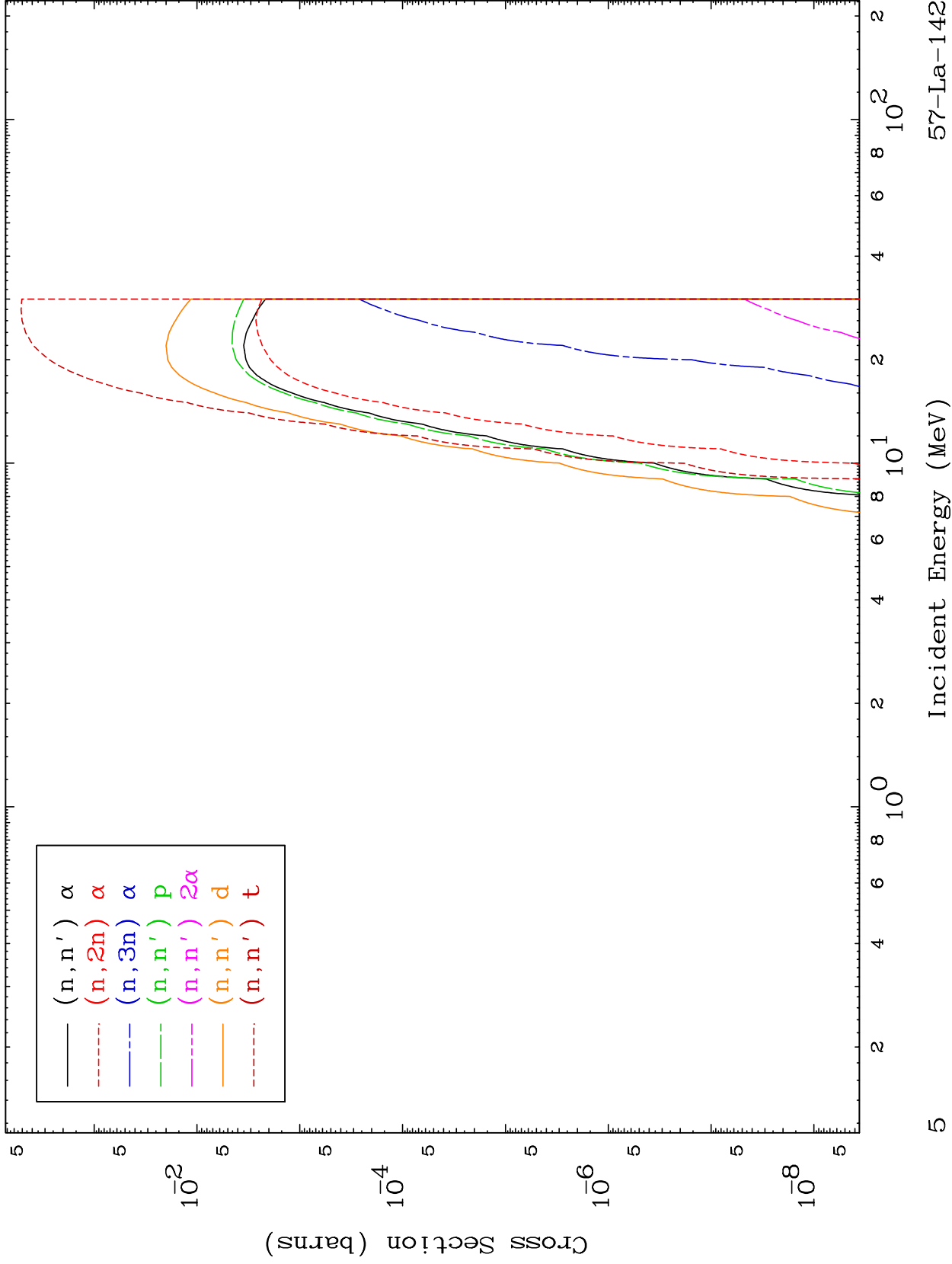


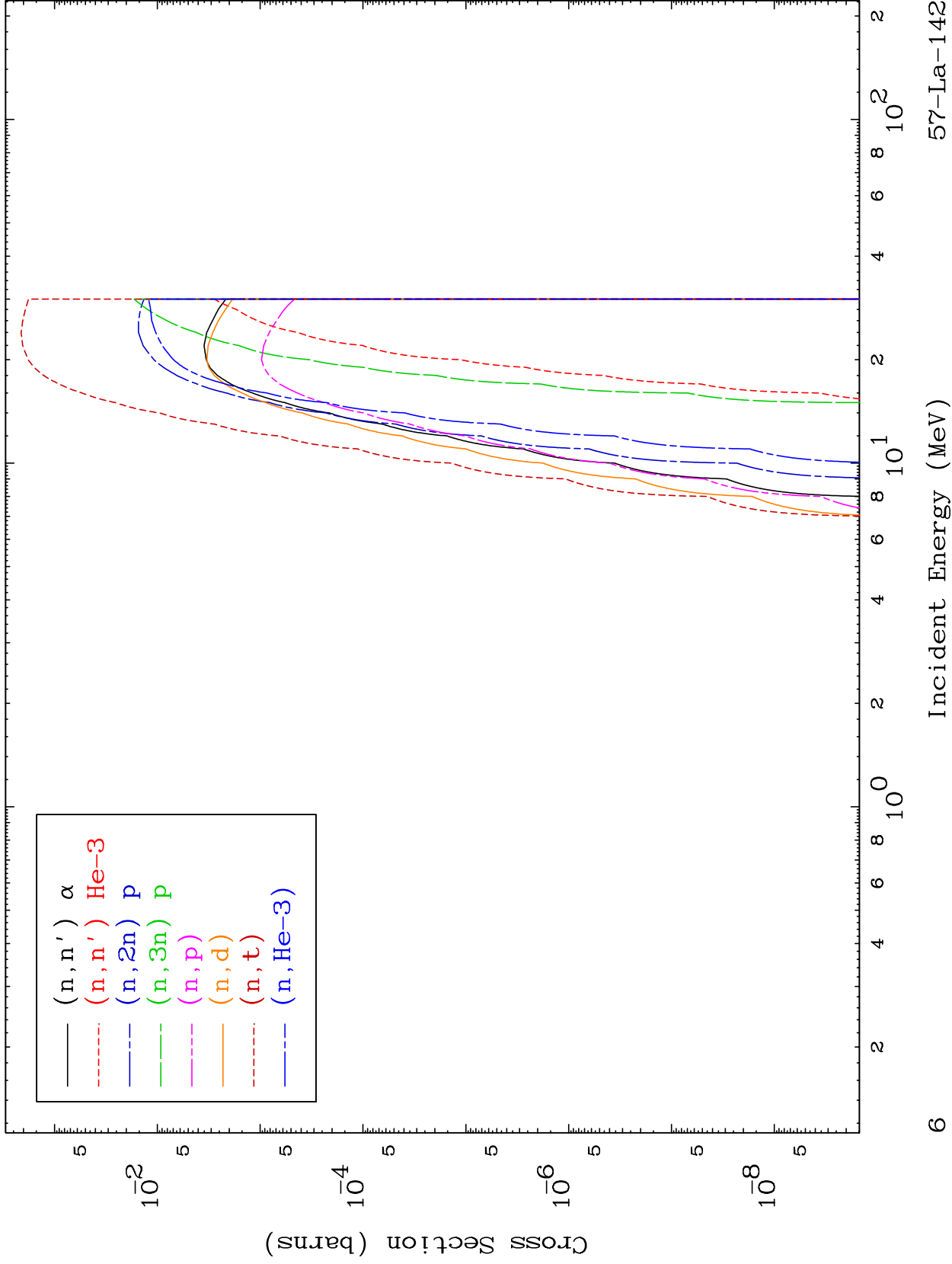
MAT 5737

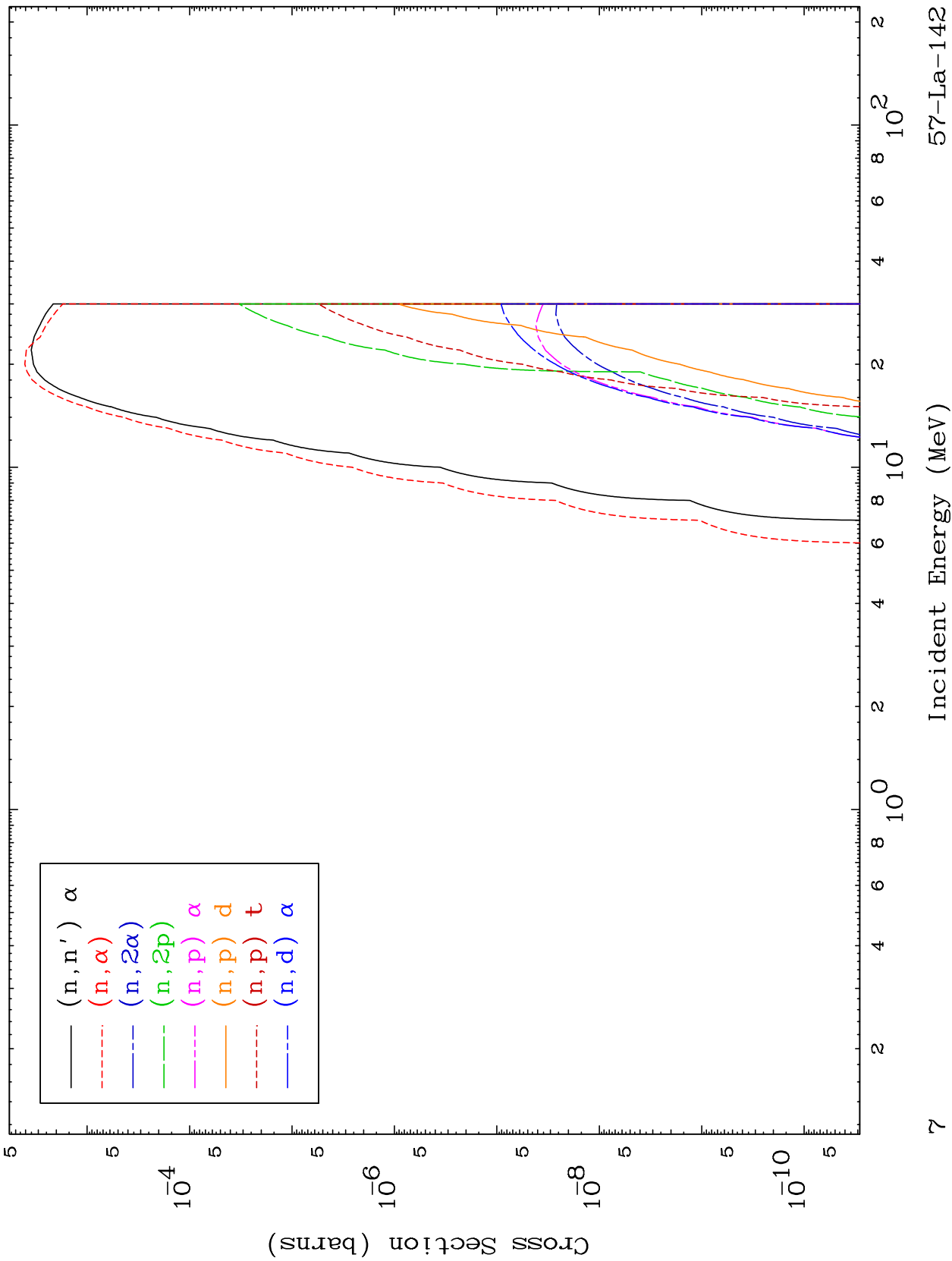
He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-142





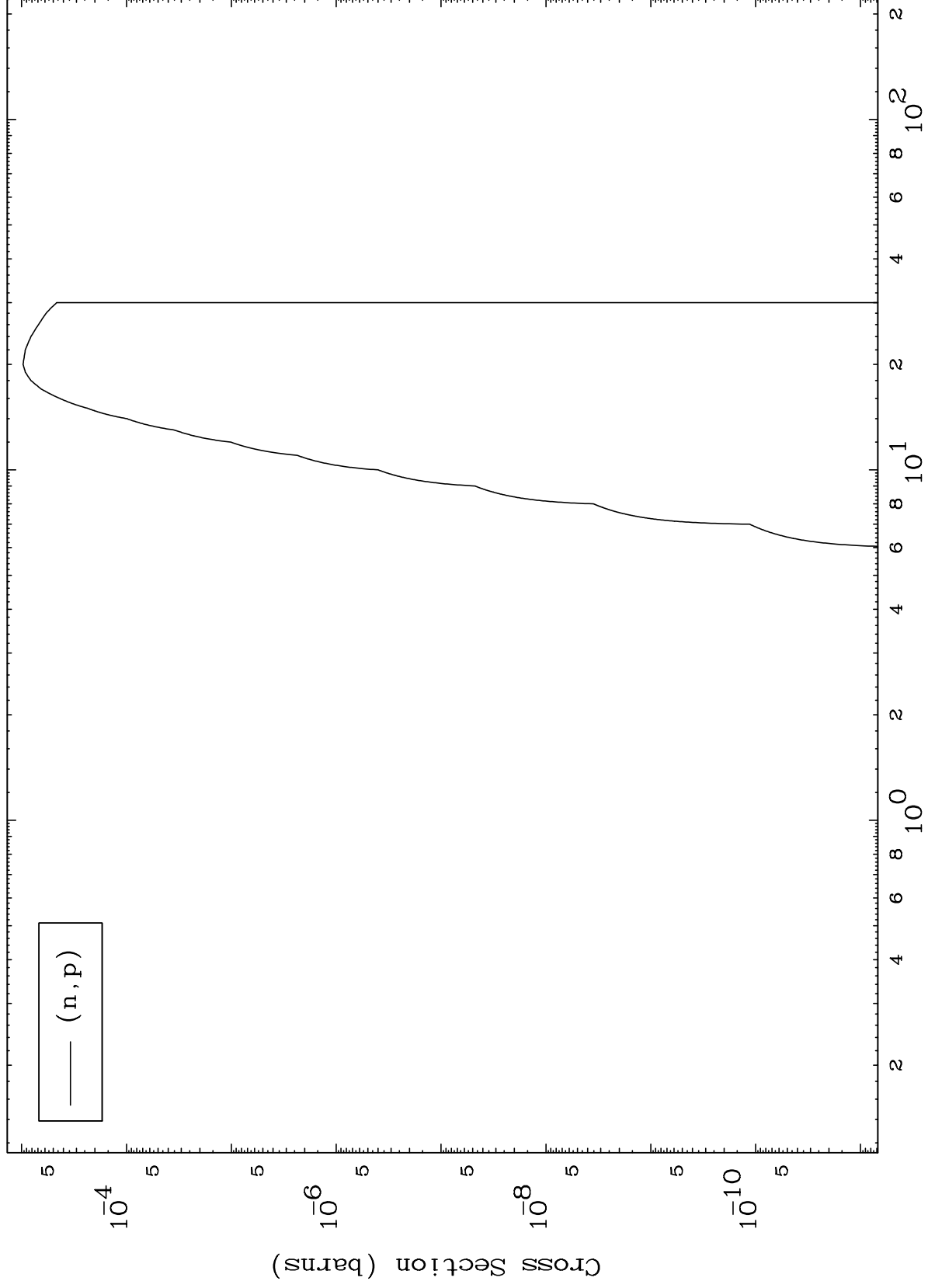




MAT 5737

(He-3,p) Levels
0 Kelvin Cross Sections

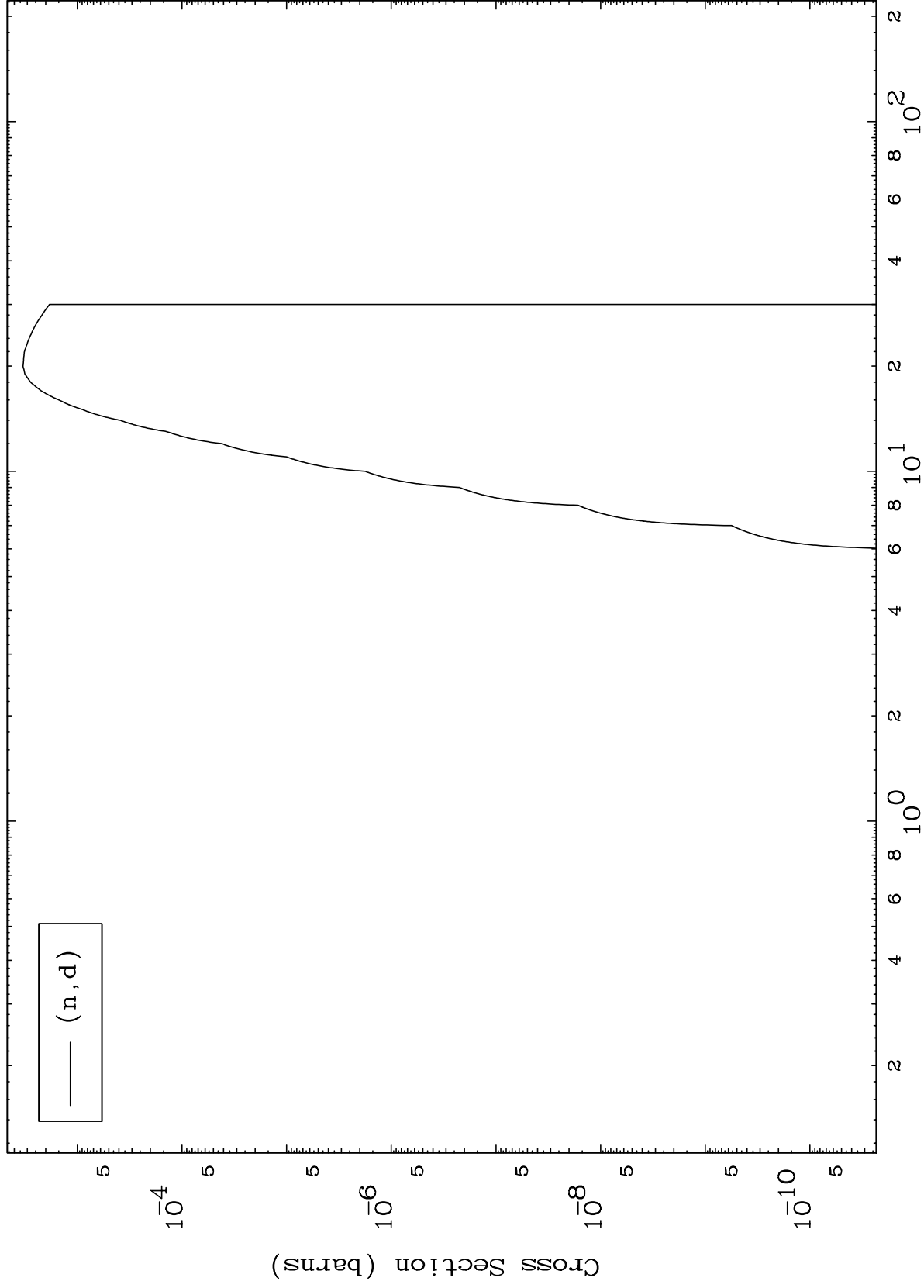
57-La-142



MAT 5737

(He-3,d) Levels
0 Kelvin Cross Sections

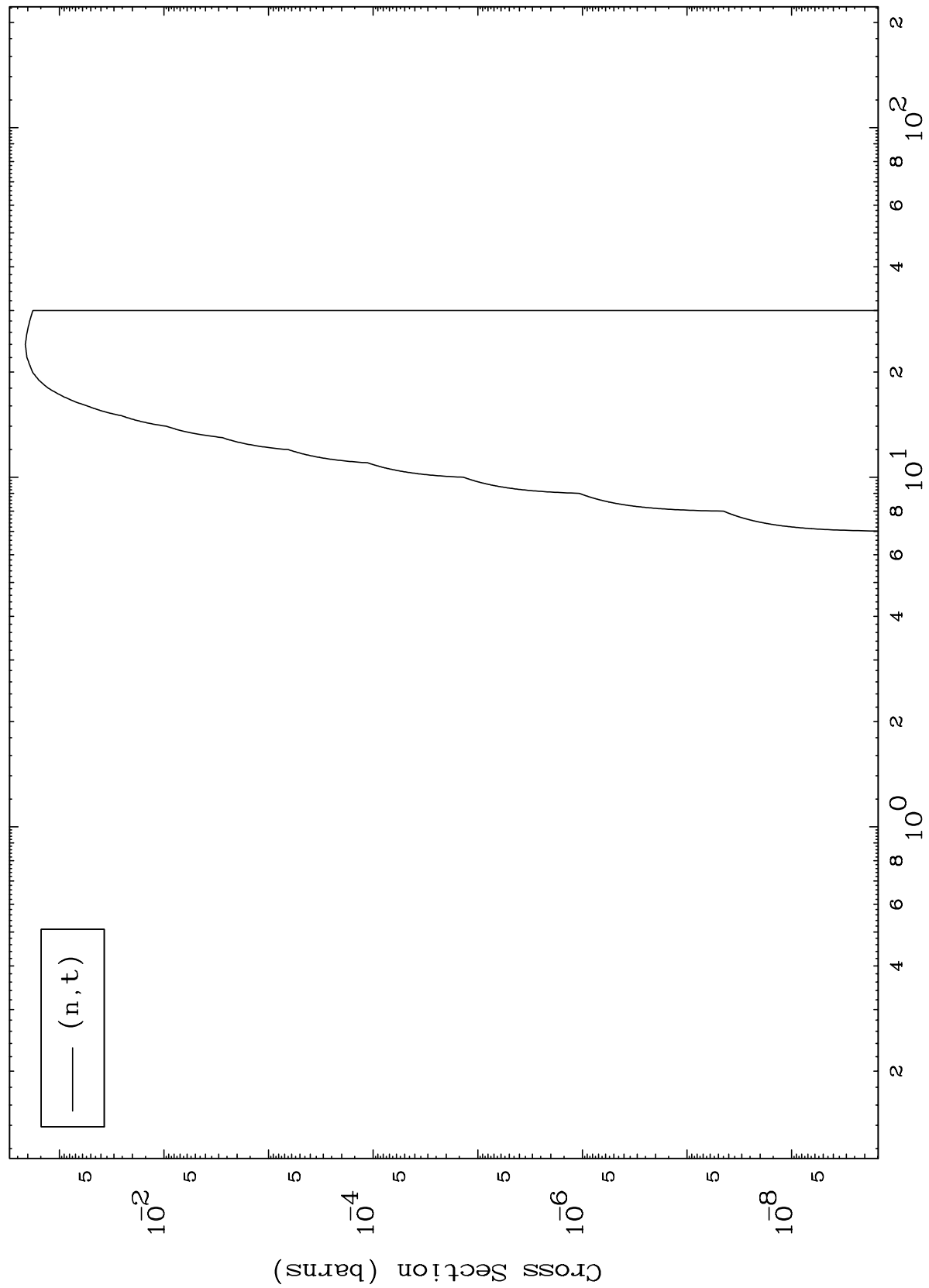
57-La-142



MAT 5737

57-La-142

(He-3,t) Levels
0 Kelvin Cross Sections



(n, t)

57-La-142

Incident Energy (MeV)

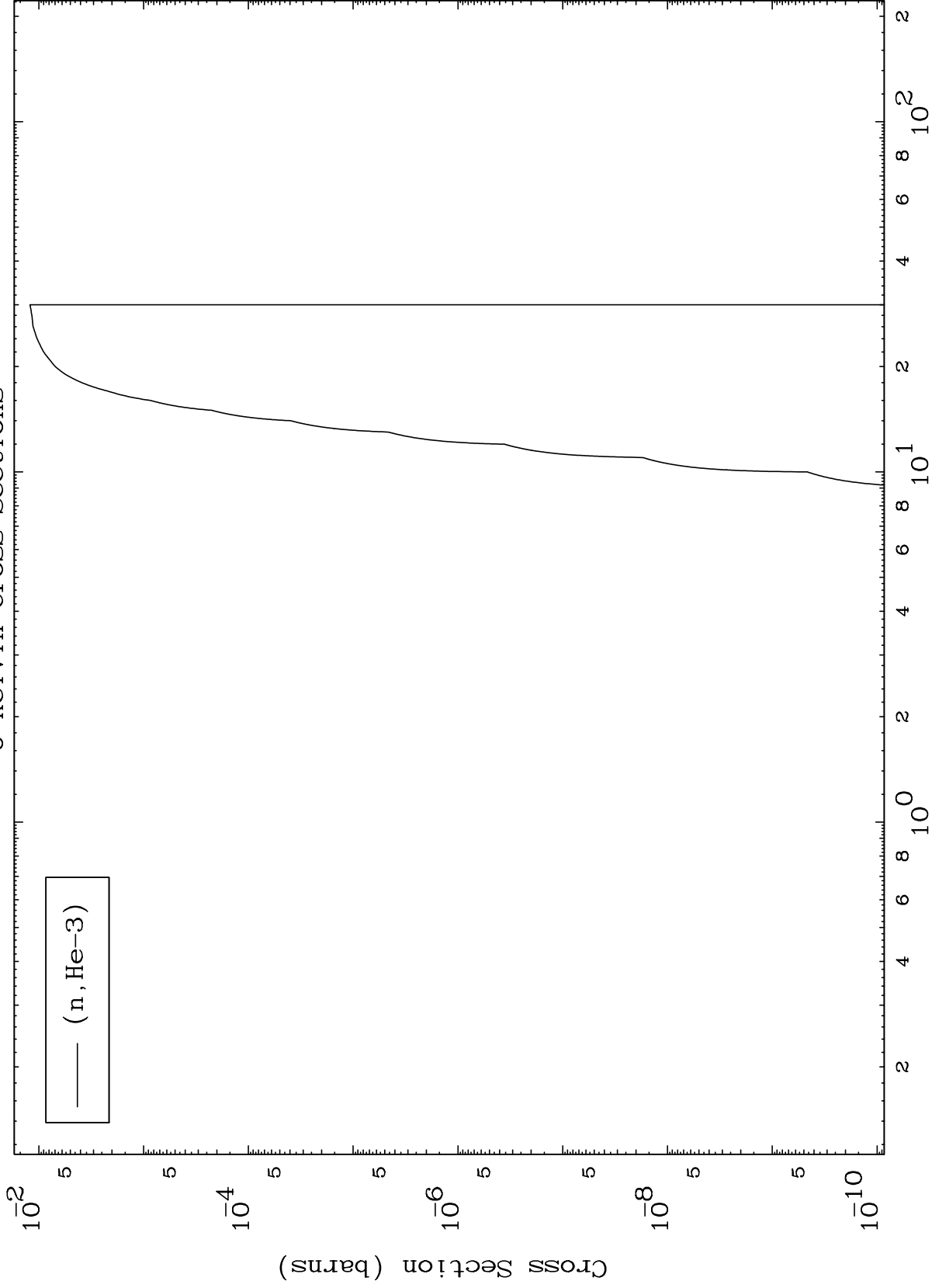
10

MAT 5737

(He-3, He3) Levels

57-La-142

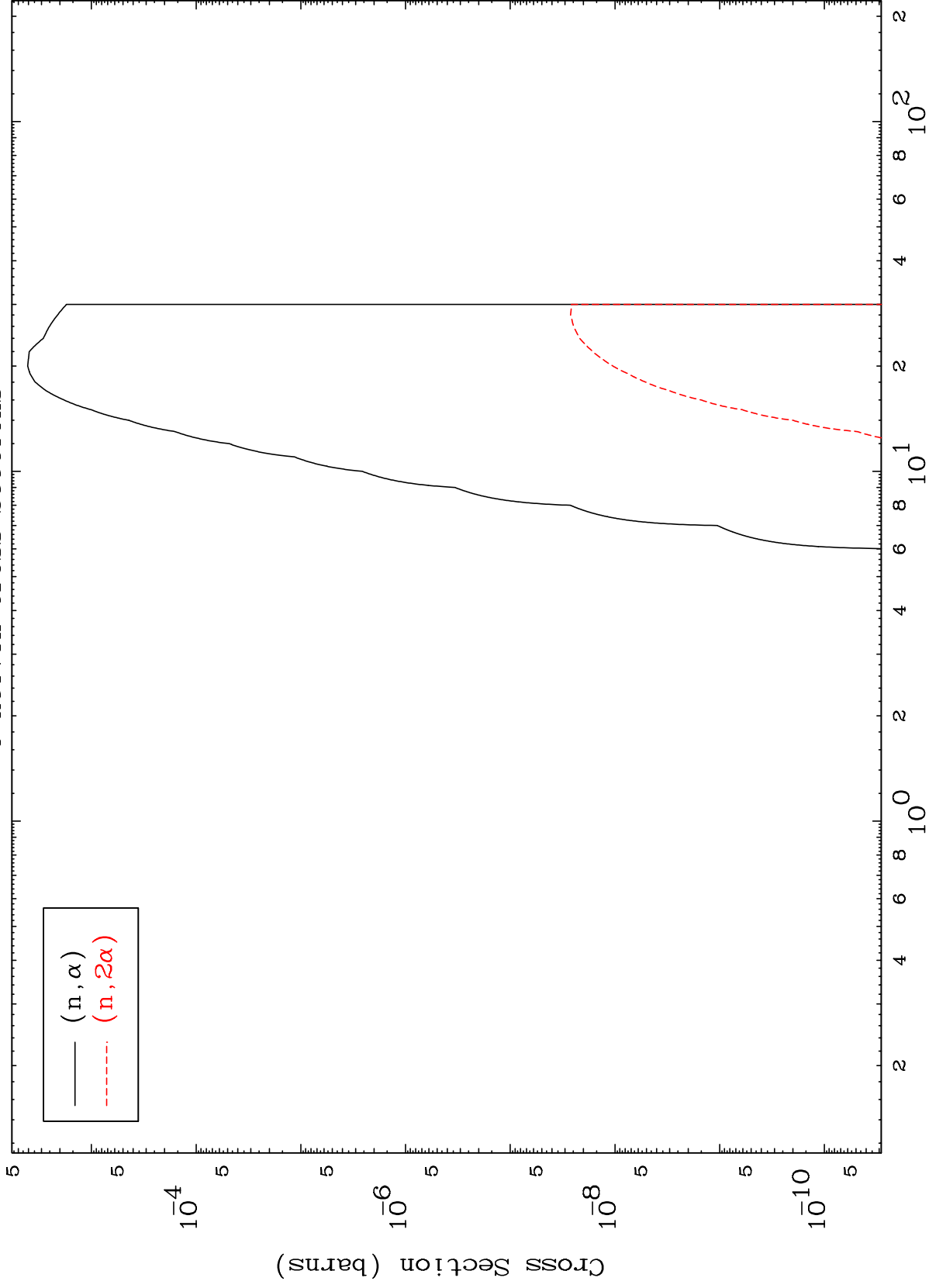
0 Kelvin Cross Sections



MAT 5737

(He-3, α) Levels
0 Kelvin Cross Sections

57-La-142



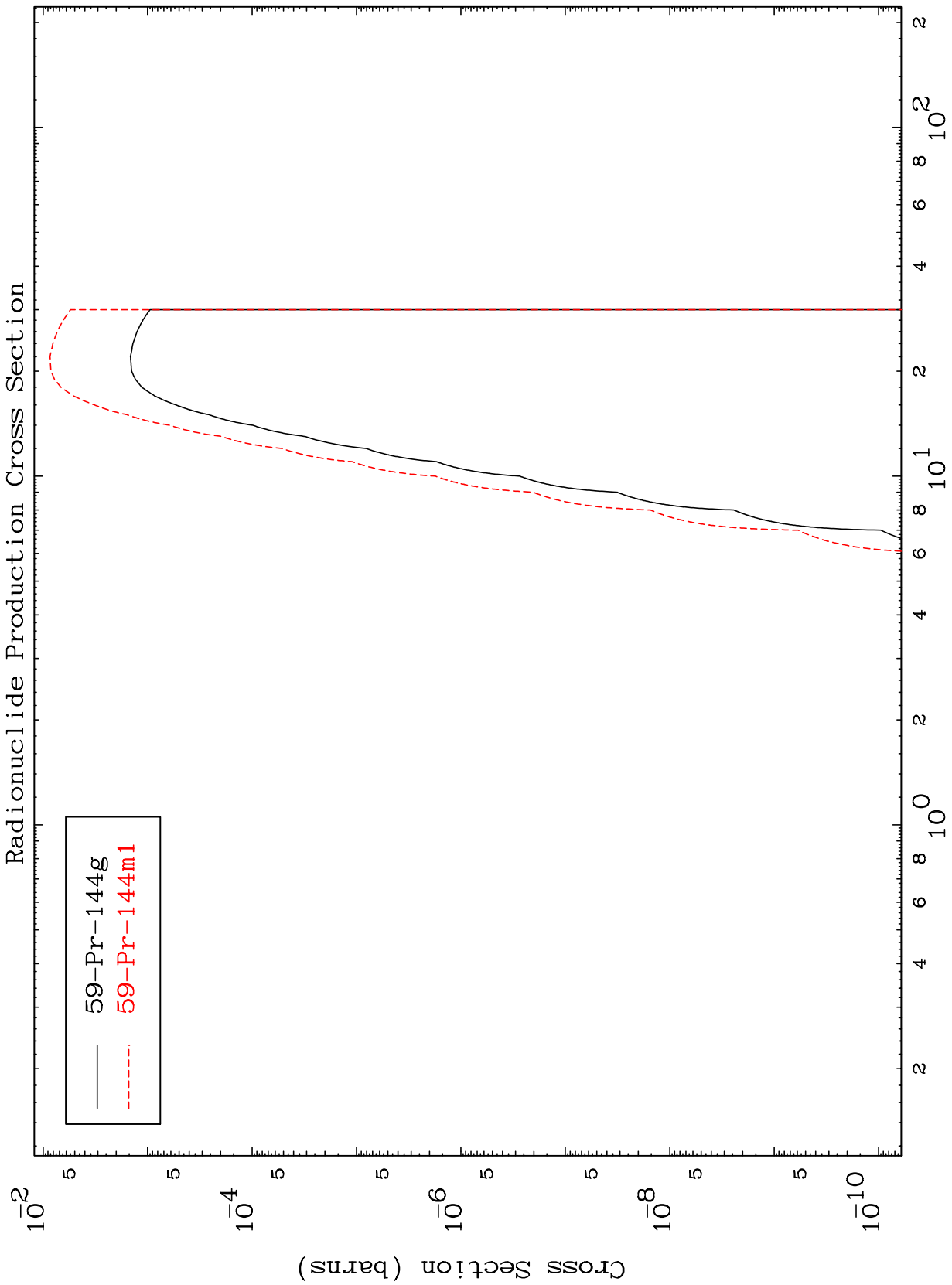
12

57-La-142

MAT 5737

57-La-142

Inelastic
Radionuclide Production Cross Section



57-La-142

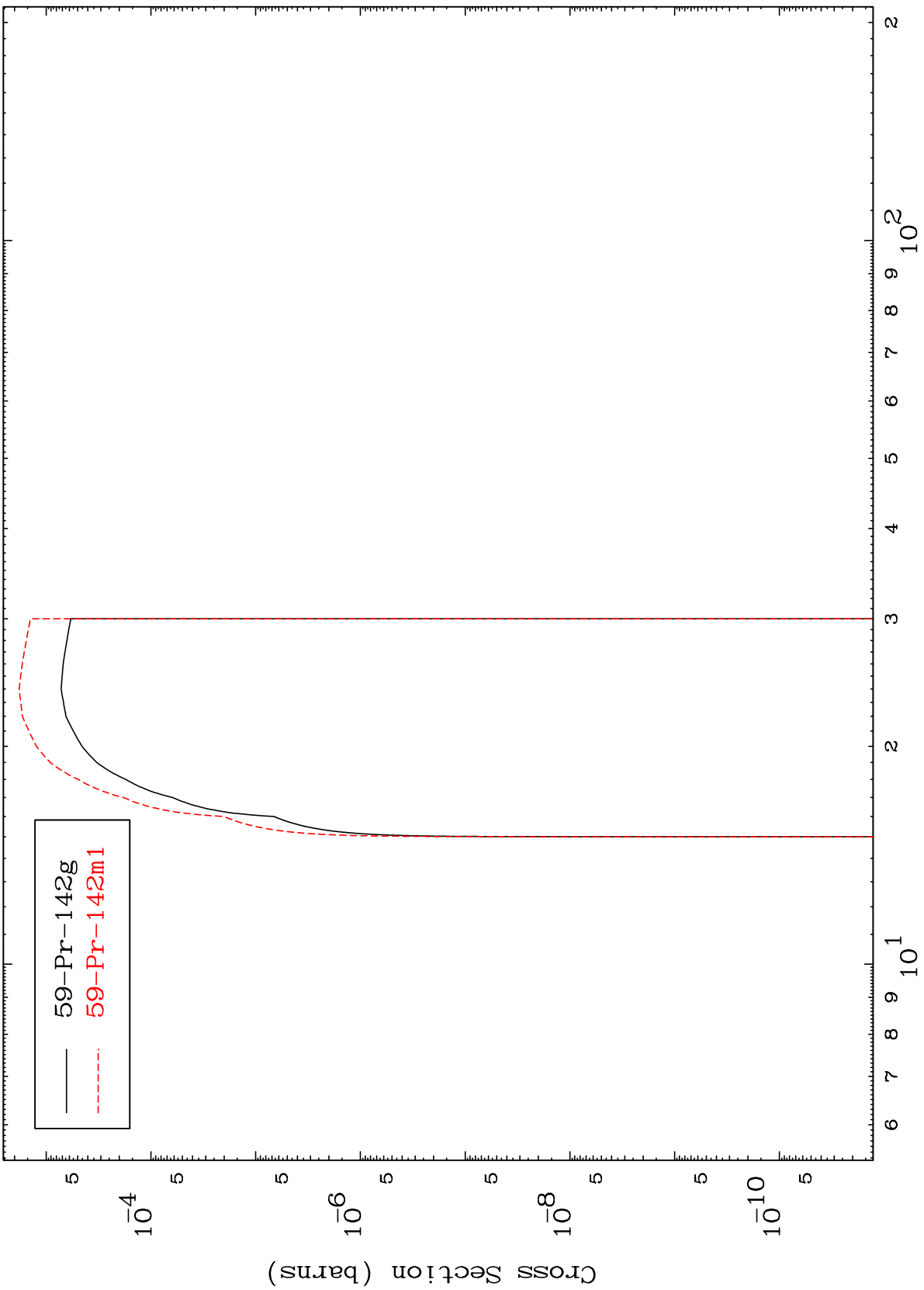
Incident Energy (MeV)

13

MAT 5737

57-La-142

Radionuclide Production Cross Section (n,3n)



59-Pr-142g
59-Pr-142m1

57-La-142

Incident Energy (MeV)

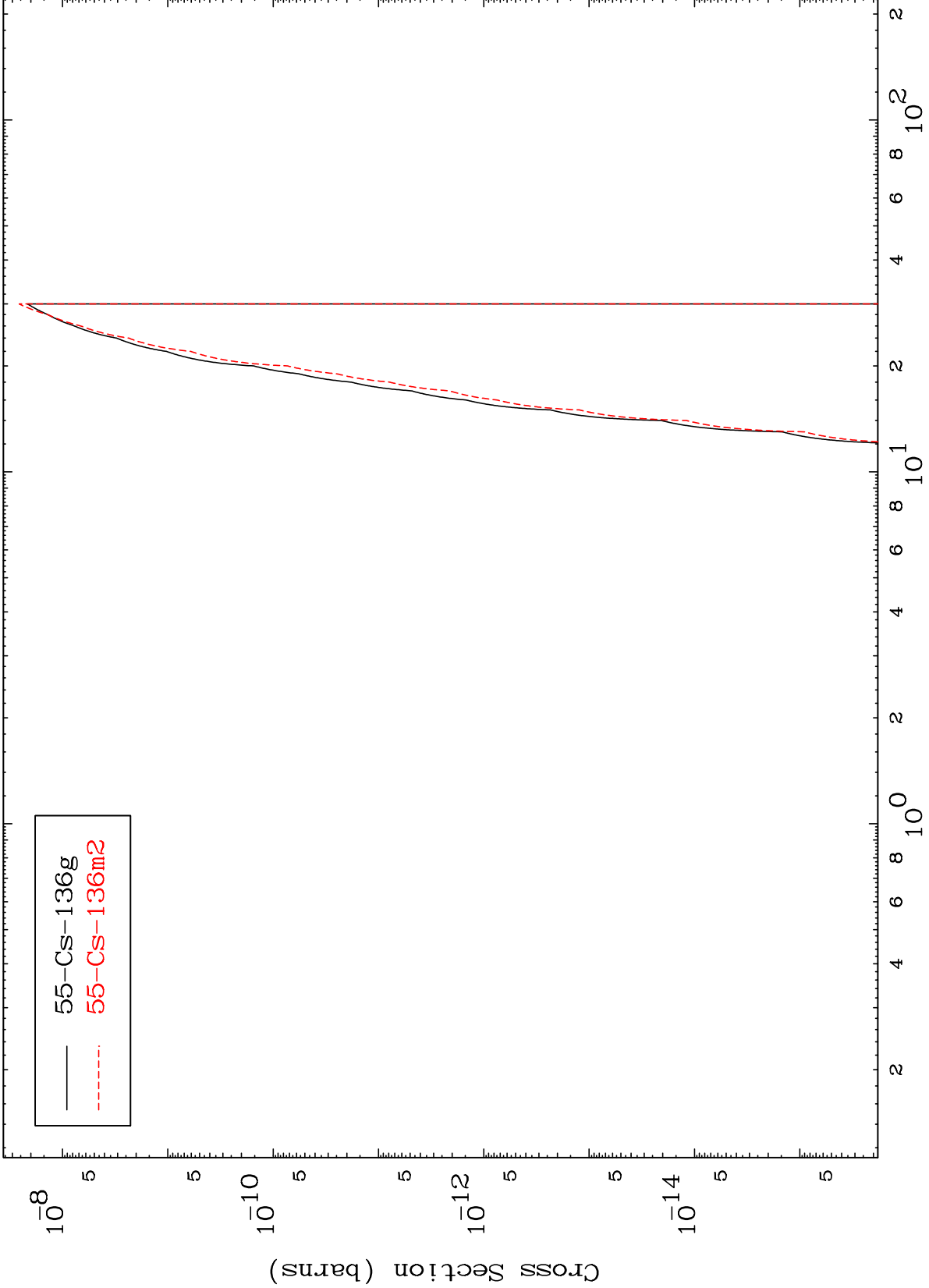
14

MAT 5737

(n,n') 2α

57-La-142

Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m2

15

Incident Energy (MeV)

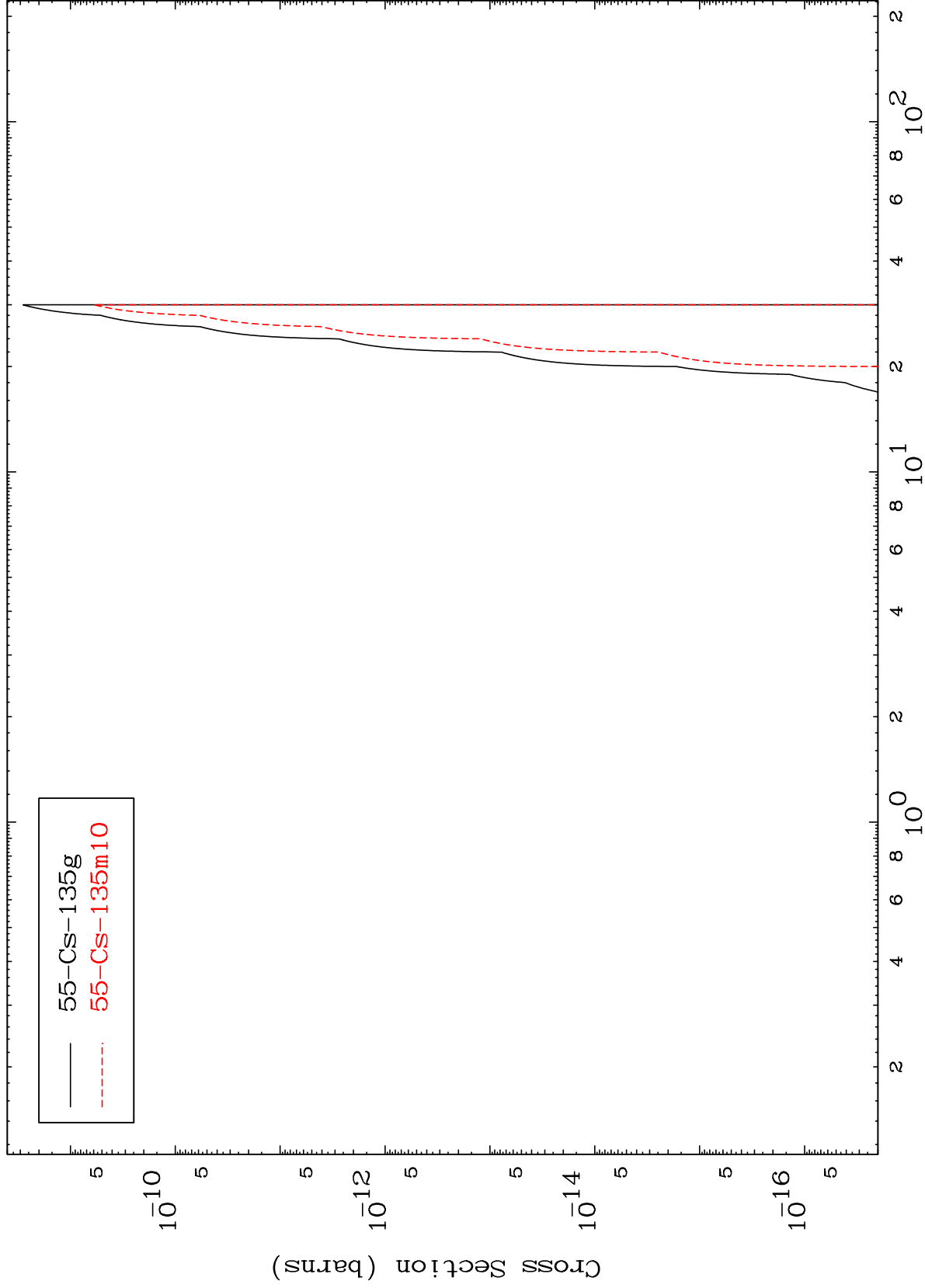
57-La-142

MAT 5737

(n,2n) 2 α

57-La-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-142