

Program EVALPLOT
(Version 2021-1)

by

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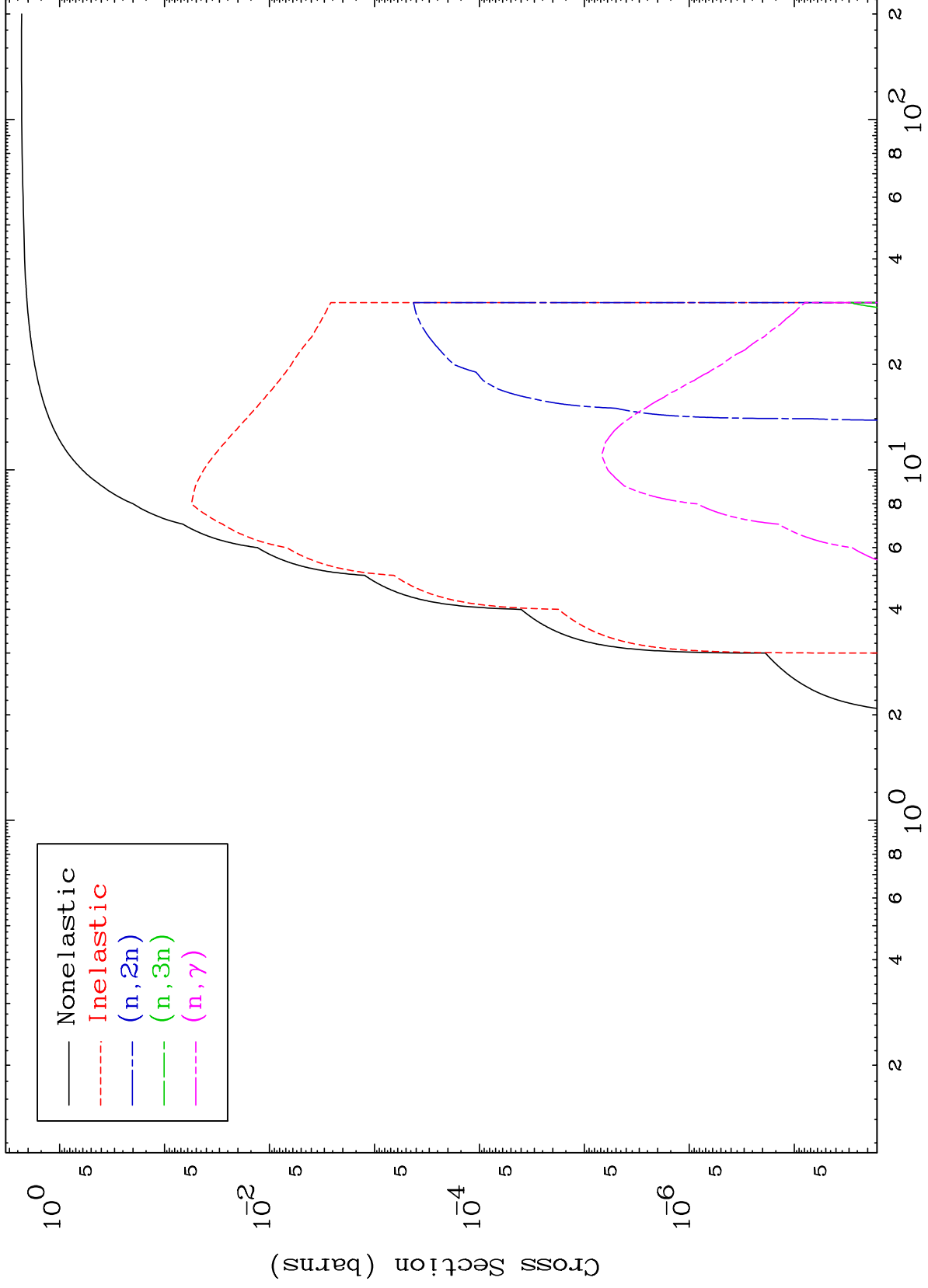
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5980

Deuteron Major
0 Kelvin Cross Sections

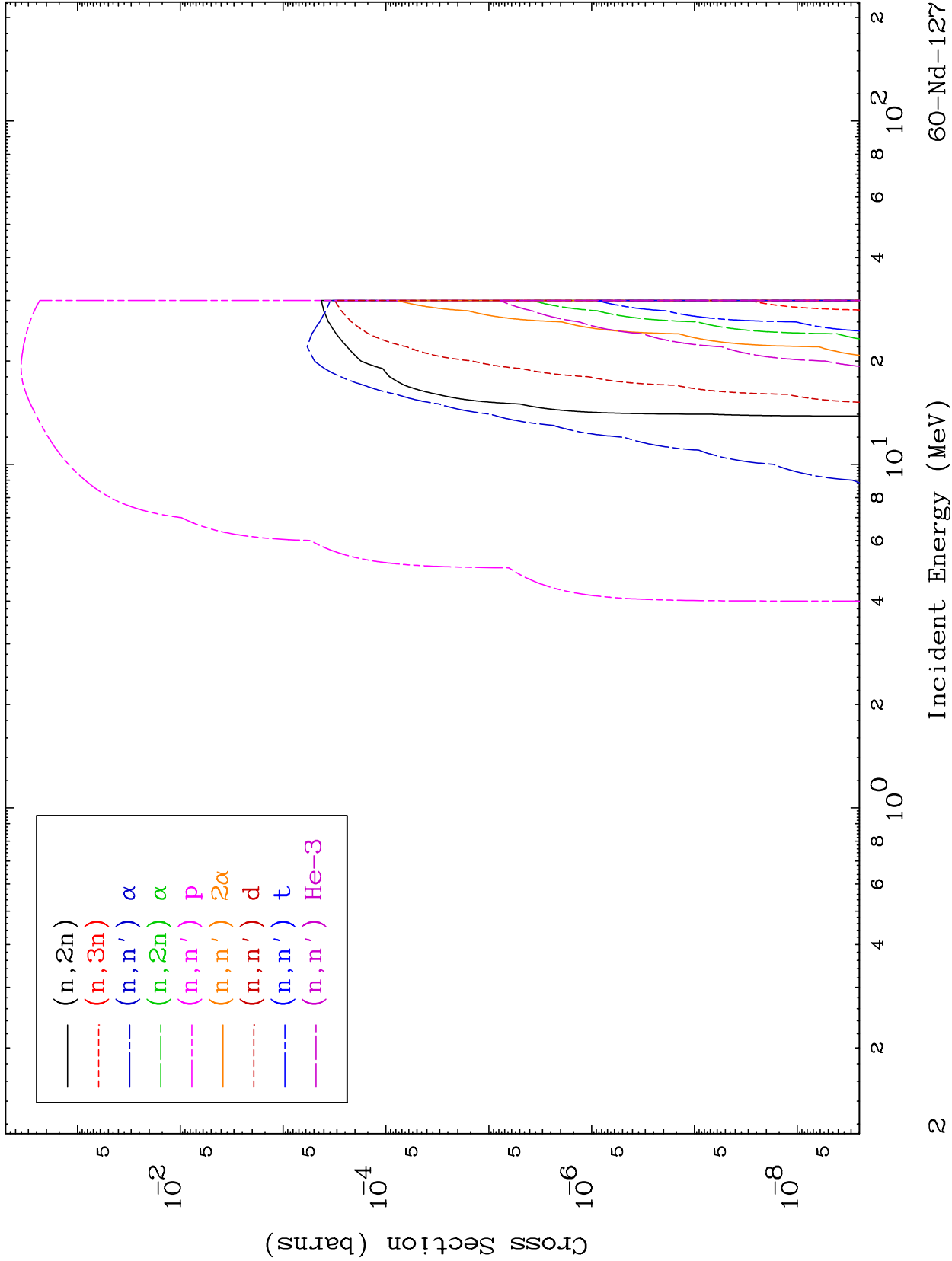
60-Nd-127



MAT 5980

Deuteron Neutron Absorption
0 Kelvin Cross Sections

60-Nd-127



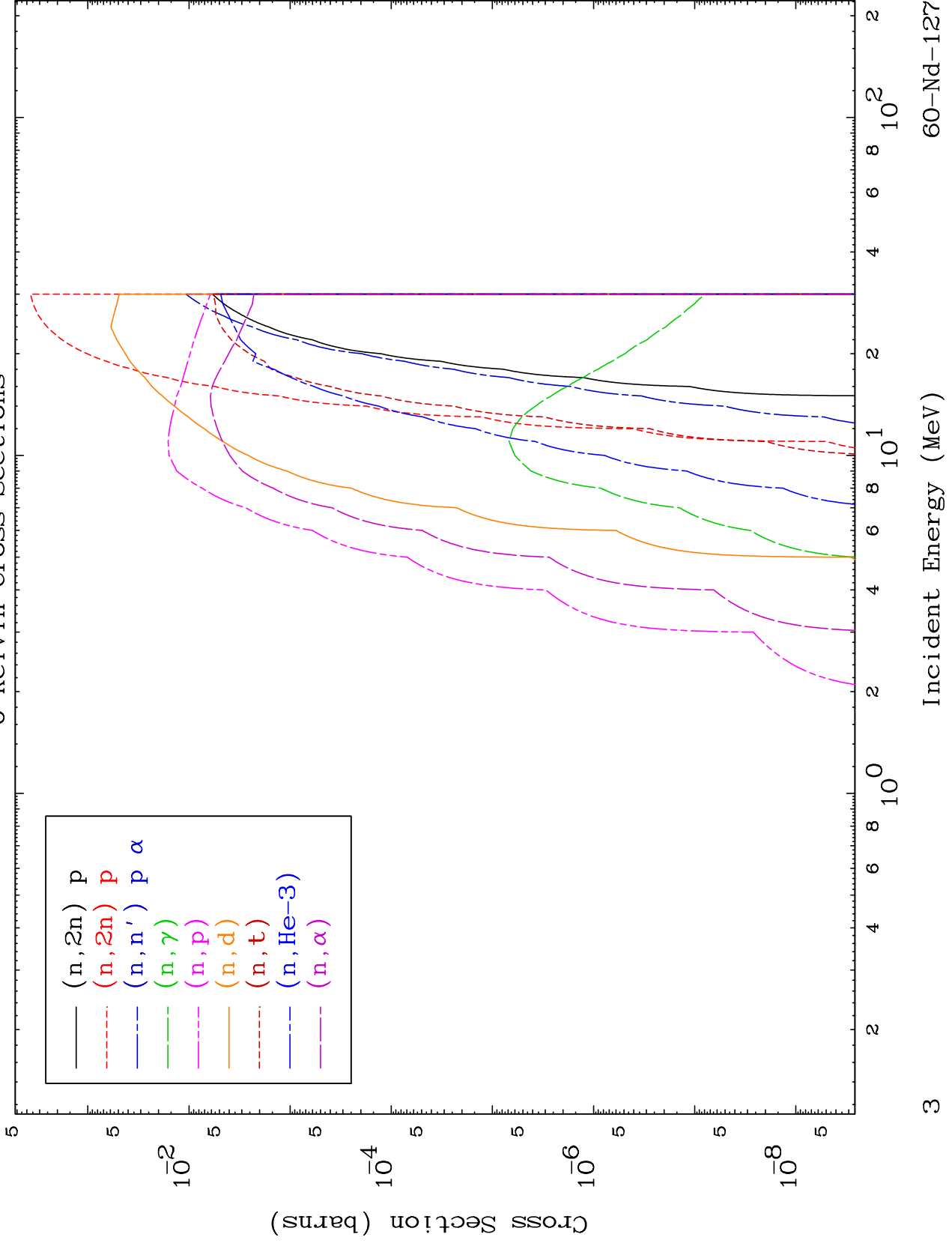
60-Nd-127

Incident Energy (MeV)

MAT 5980

Deuteron Neutron Absorption
0 Kelvin Cross Sections

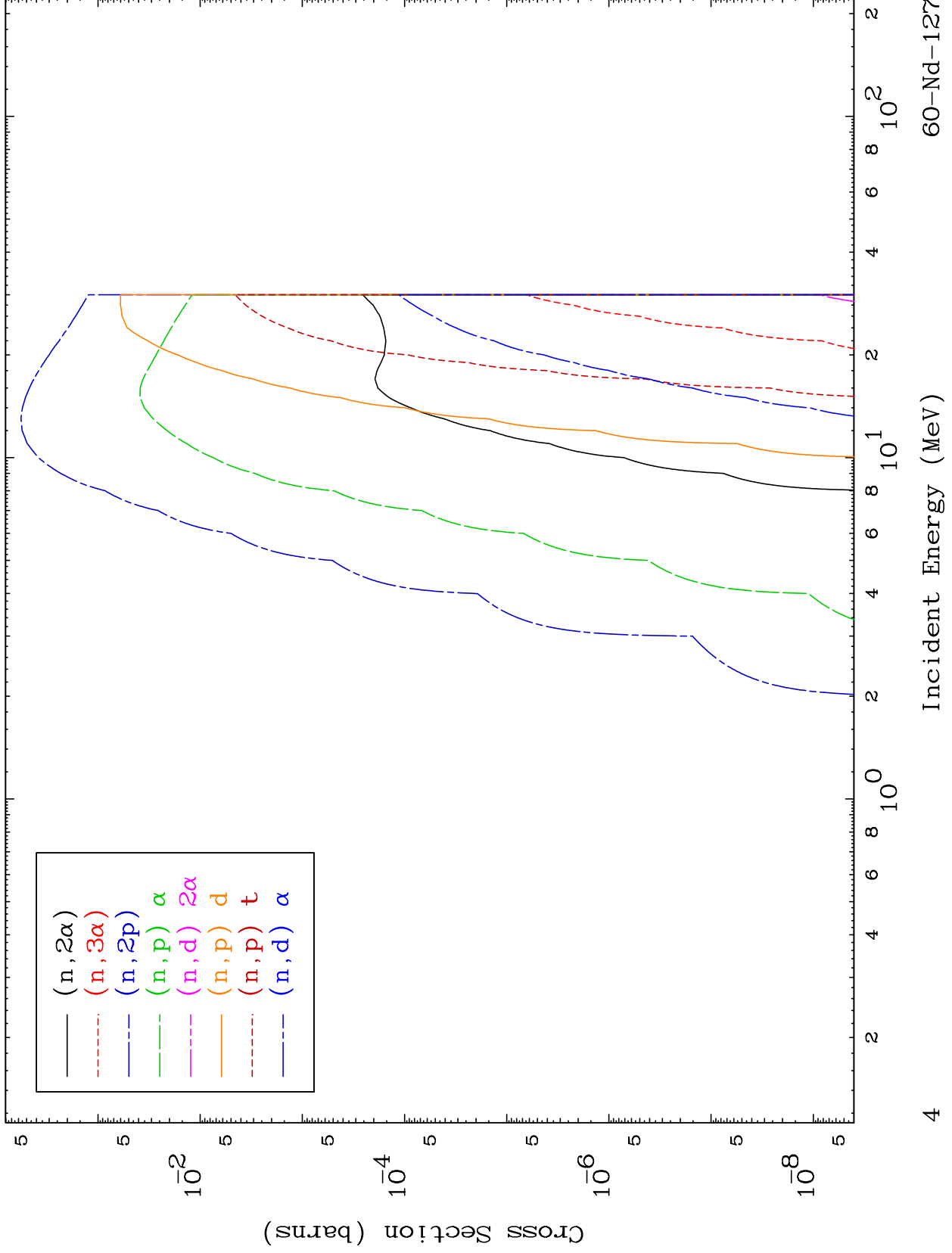
60-Nd-127

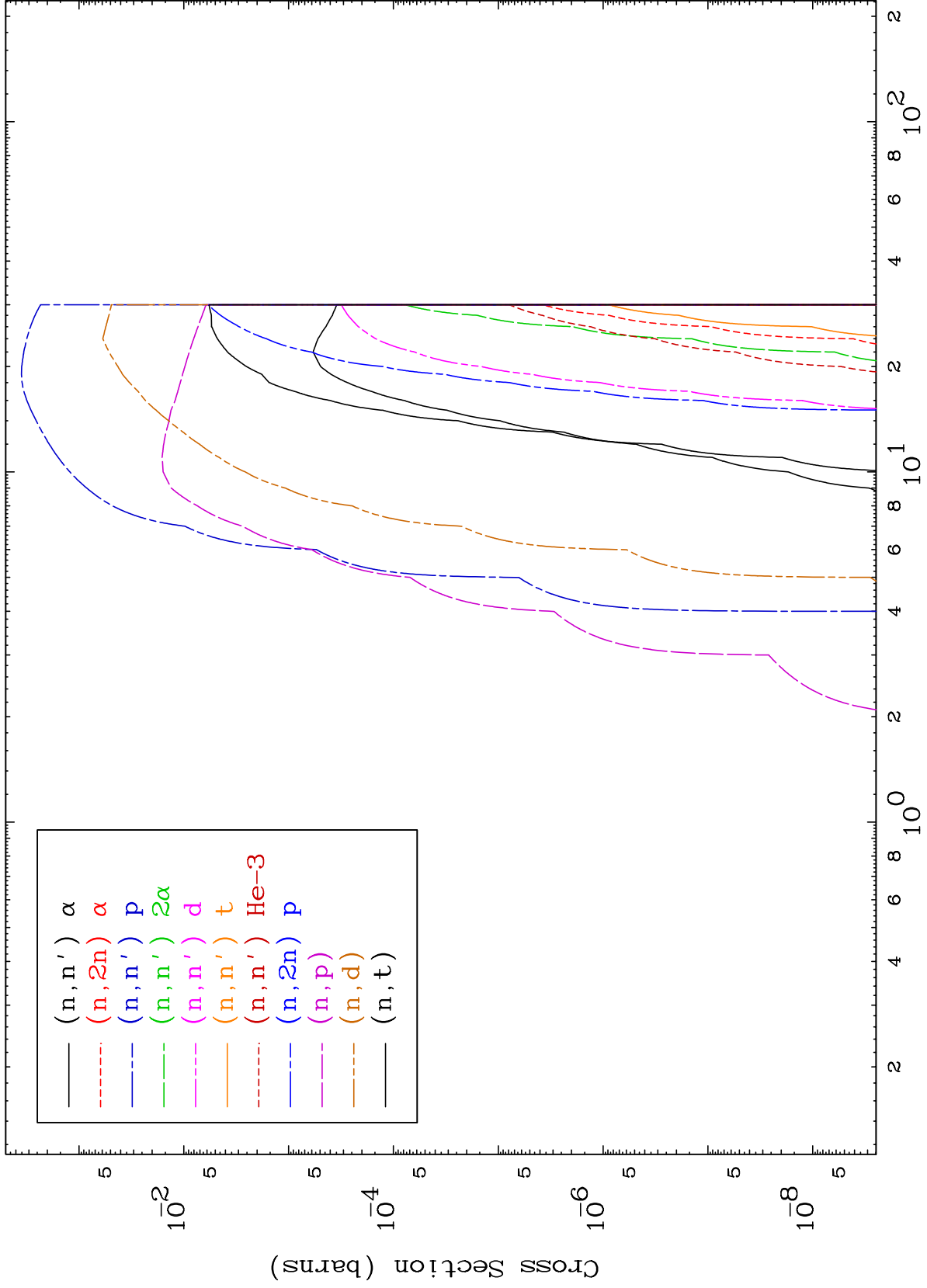


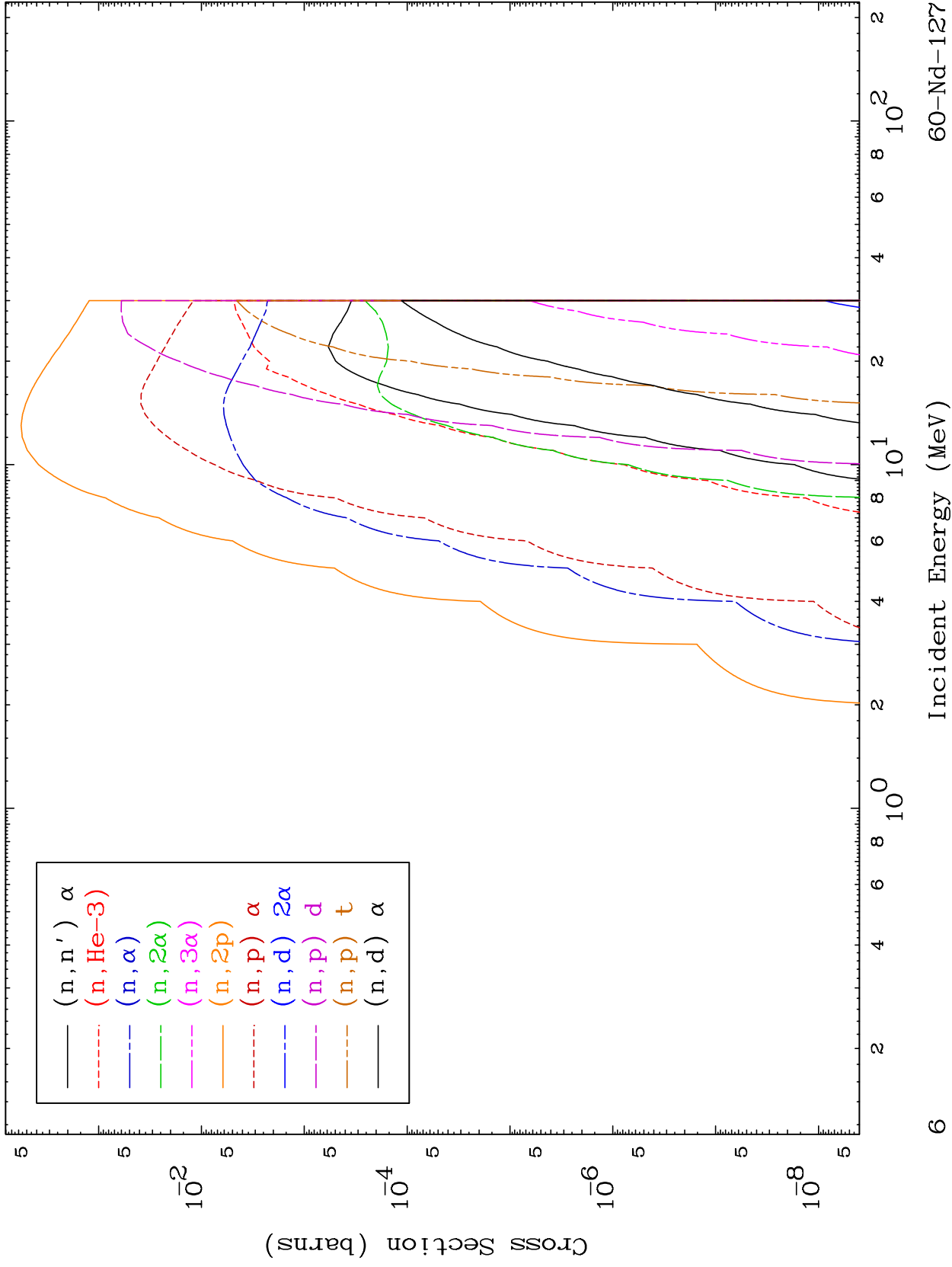
MAT 5980

Deuteron Neutron Absorption
0 Kelvin Cross Sections

60-Nd-127



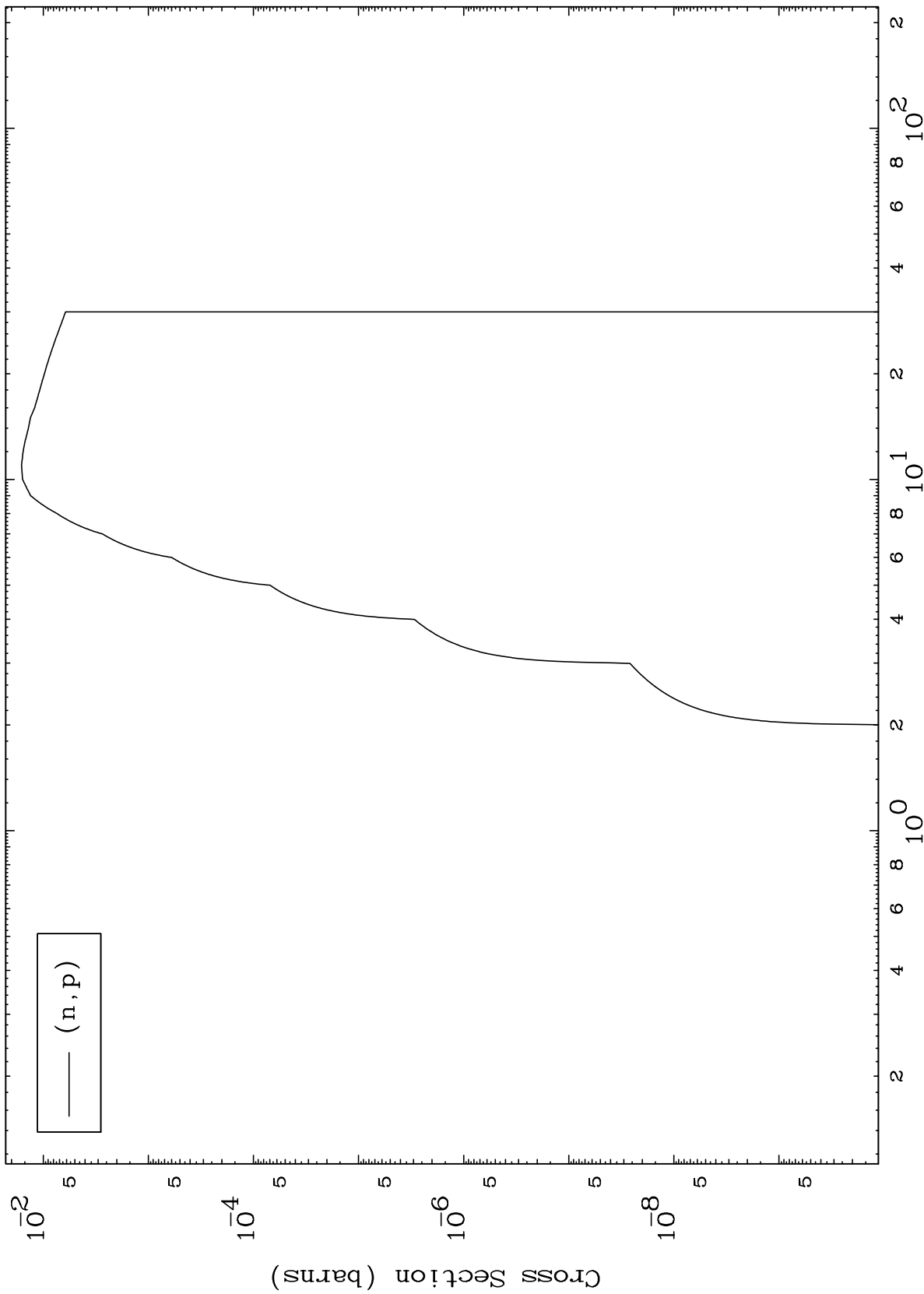




MAT 5980

60-Nd-127

(d,p) Levels
0 Kelvin Cross Sections



60-Nd-127

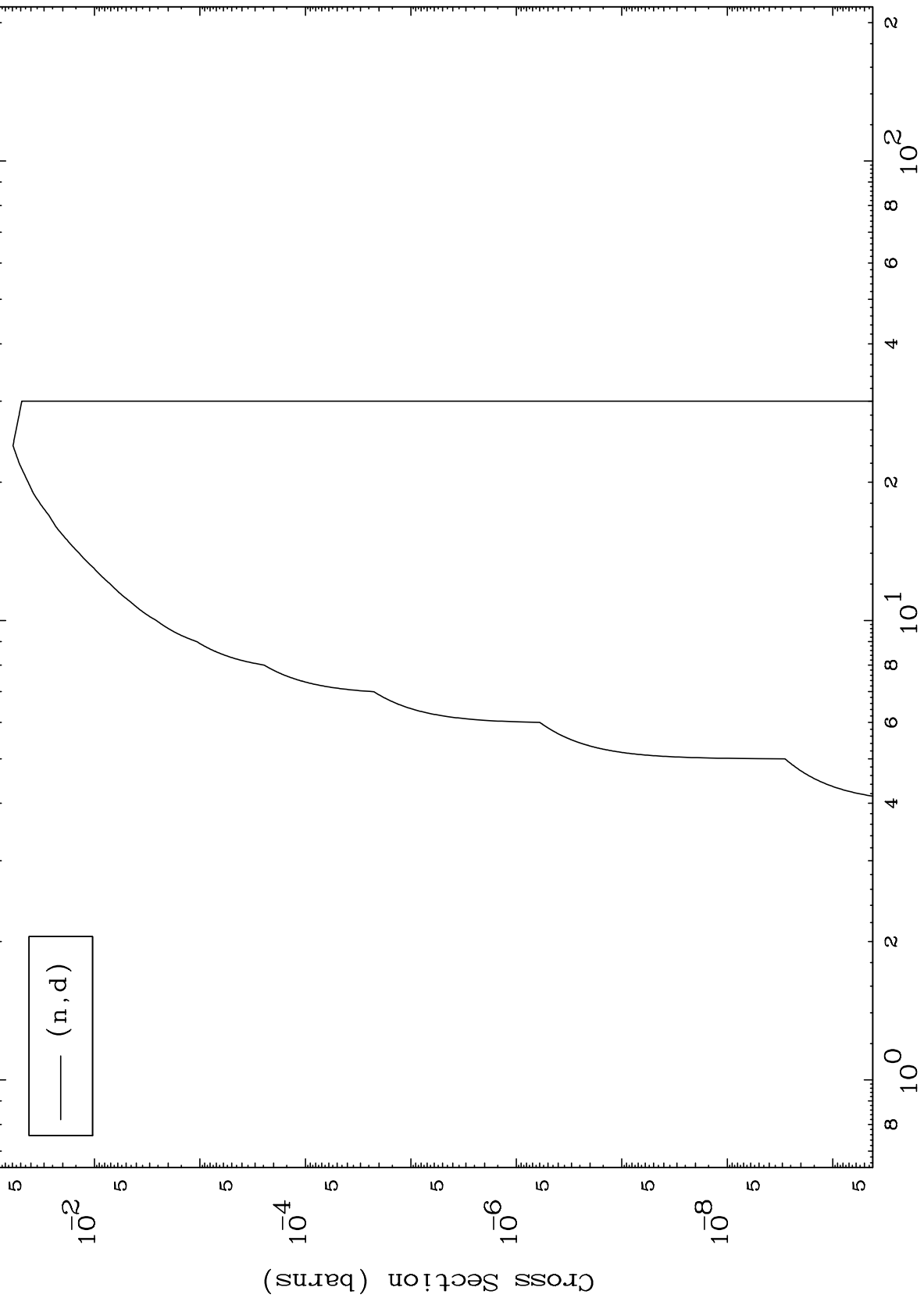
Incident Energy (MeV)

MAT 5980

(d,d) Levels

60-Nd-127

0 Kelvin Cross Sections



8

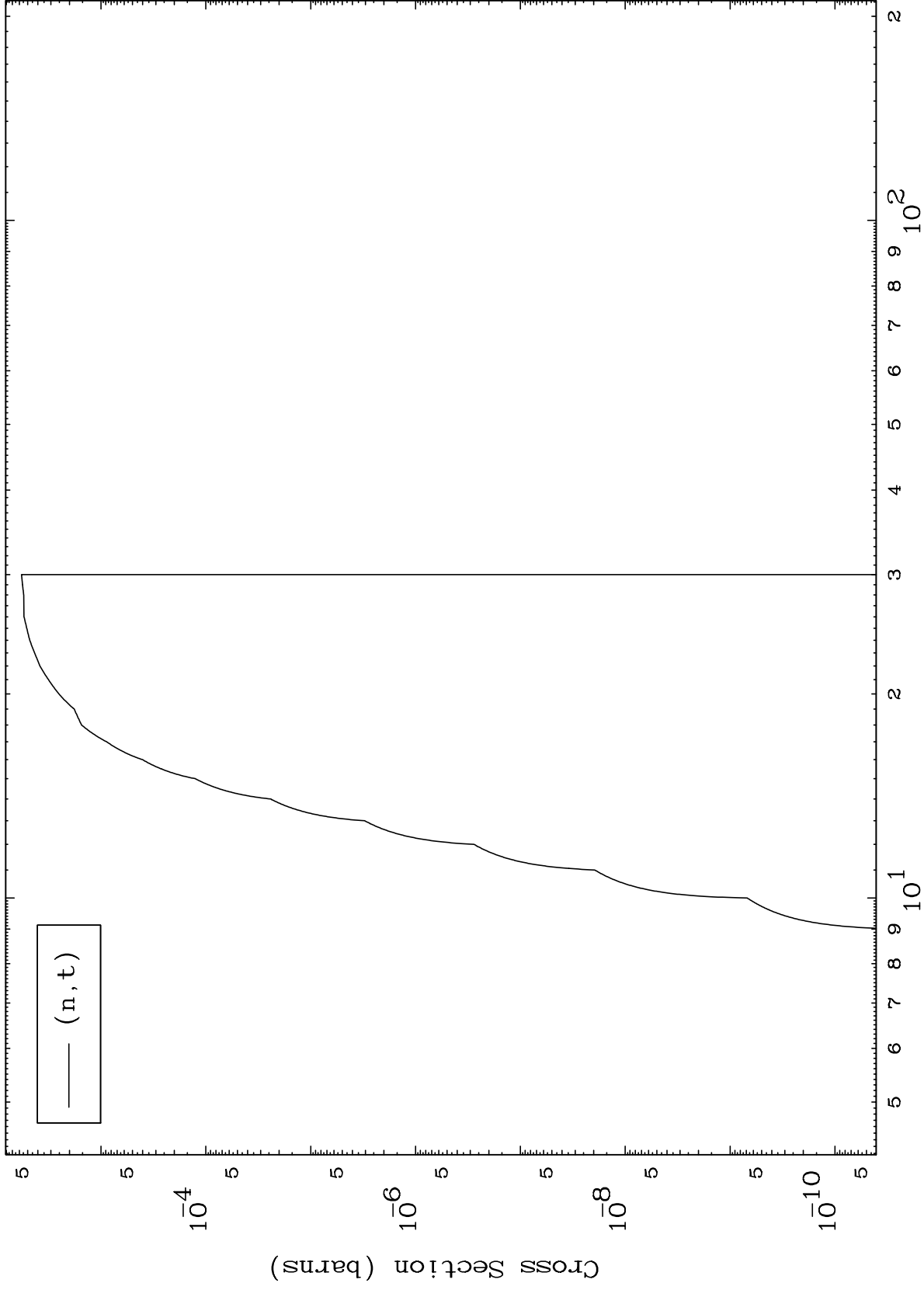
Incident Energy (MeV)

60-Nd-127

MAT 5980

(d,t) Levels
0 Kelvin Cross Sections

60-Nd-127



9

Incident Energy (MeV)

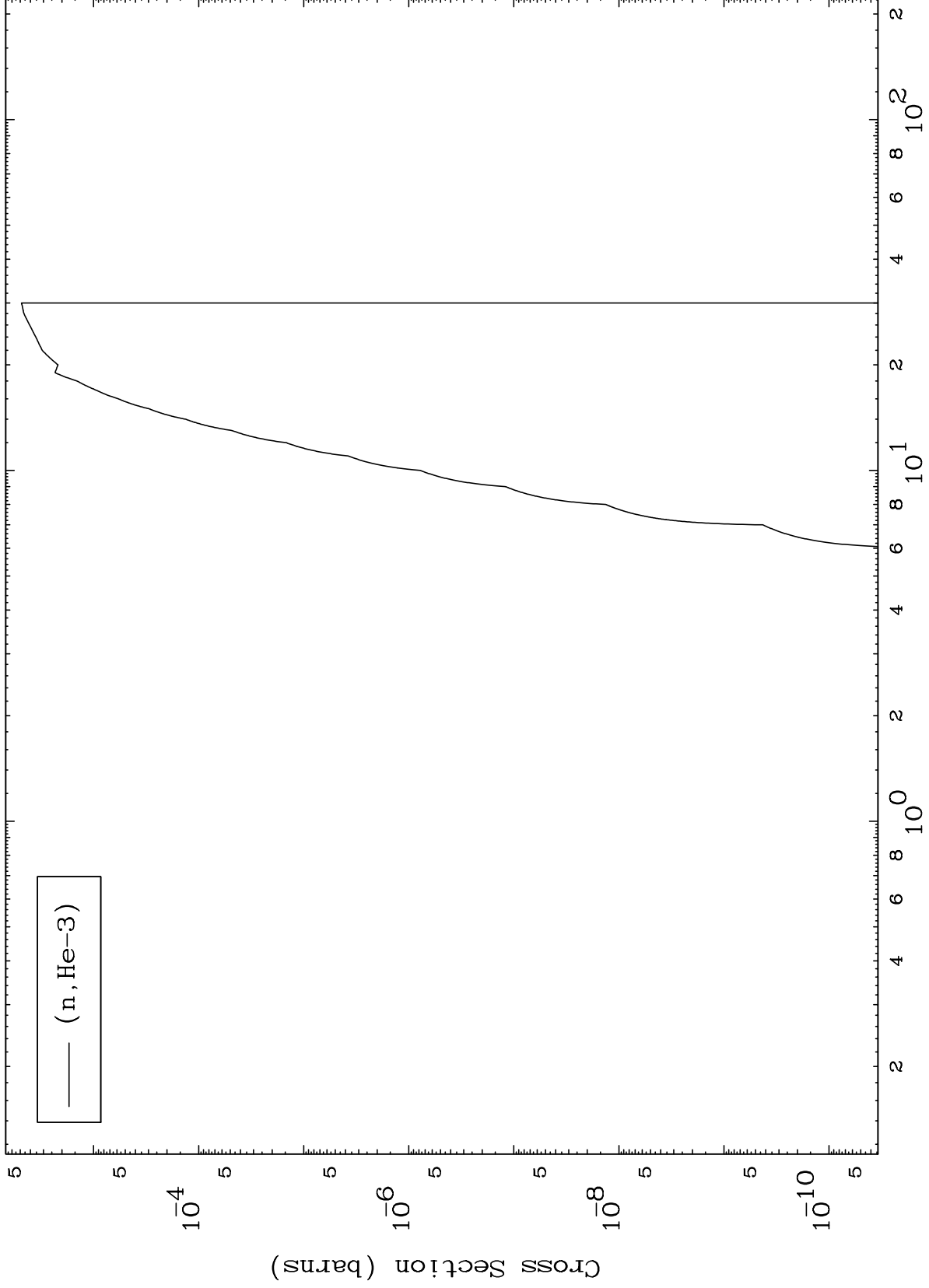
60-Nd-127

MAT 5980

(d,He3) Levels

60-Nd-127

0 Kelvin Cross Sections



10

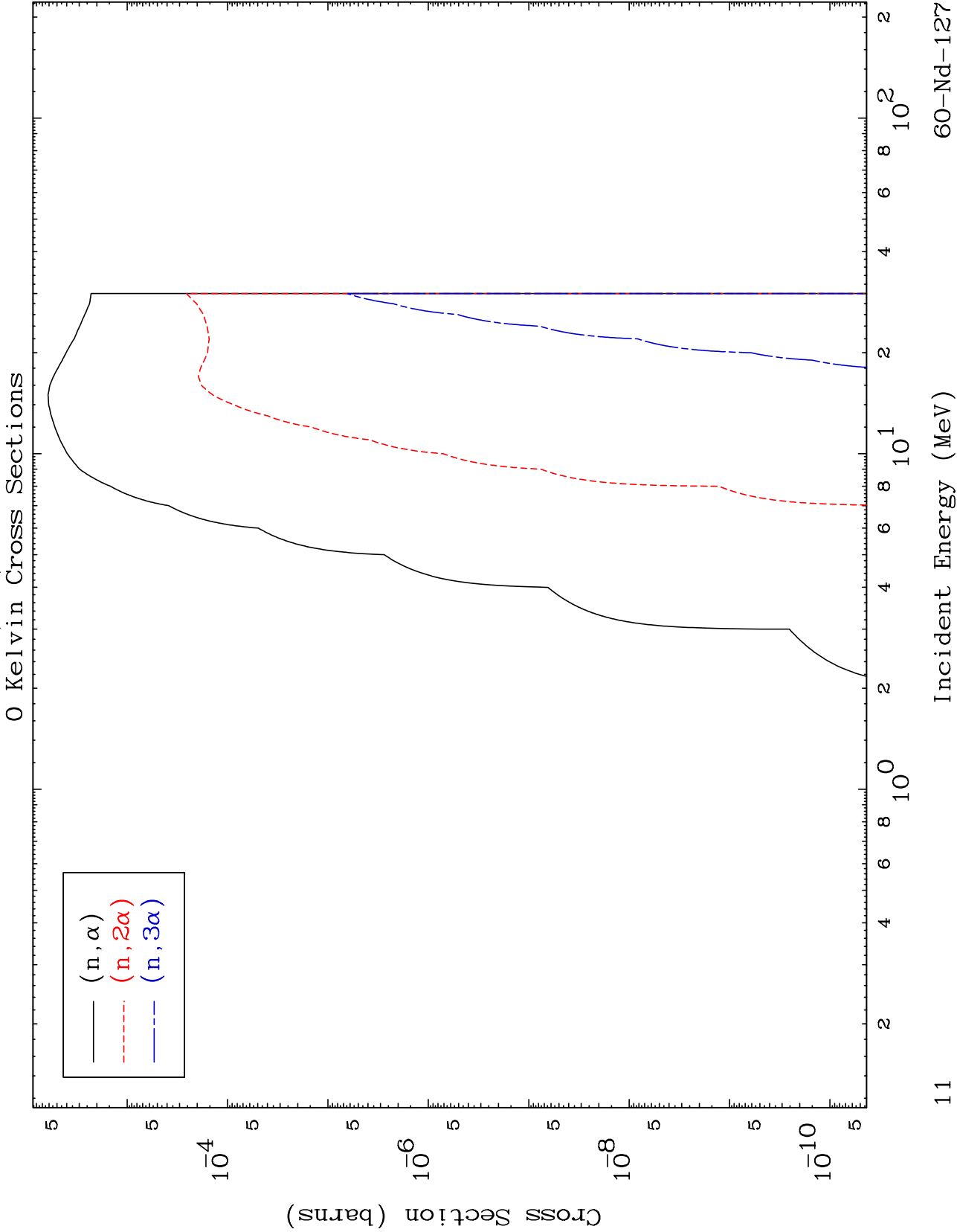
Incident Energy (MeV)

60-Nd-127

MAT 5980

(d, α) Levels

60-Nd-127

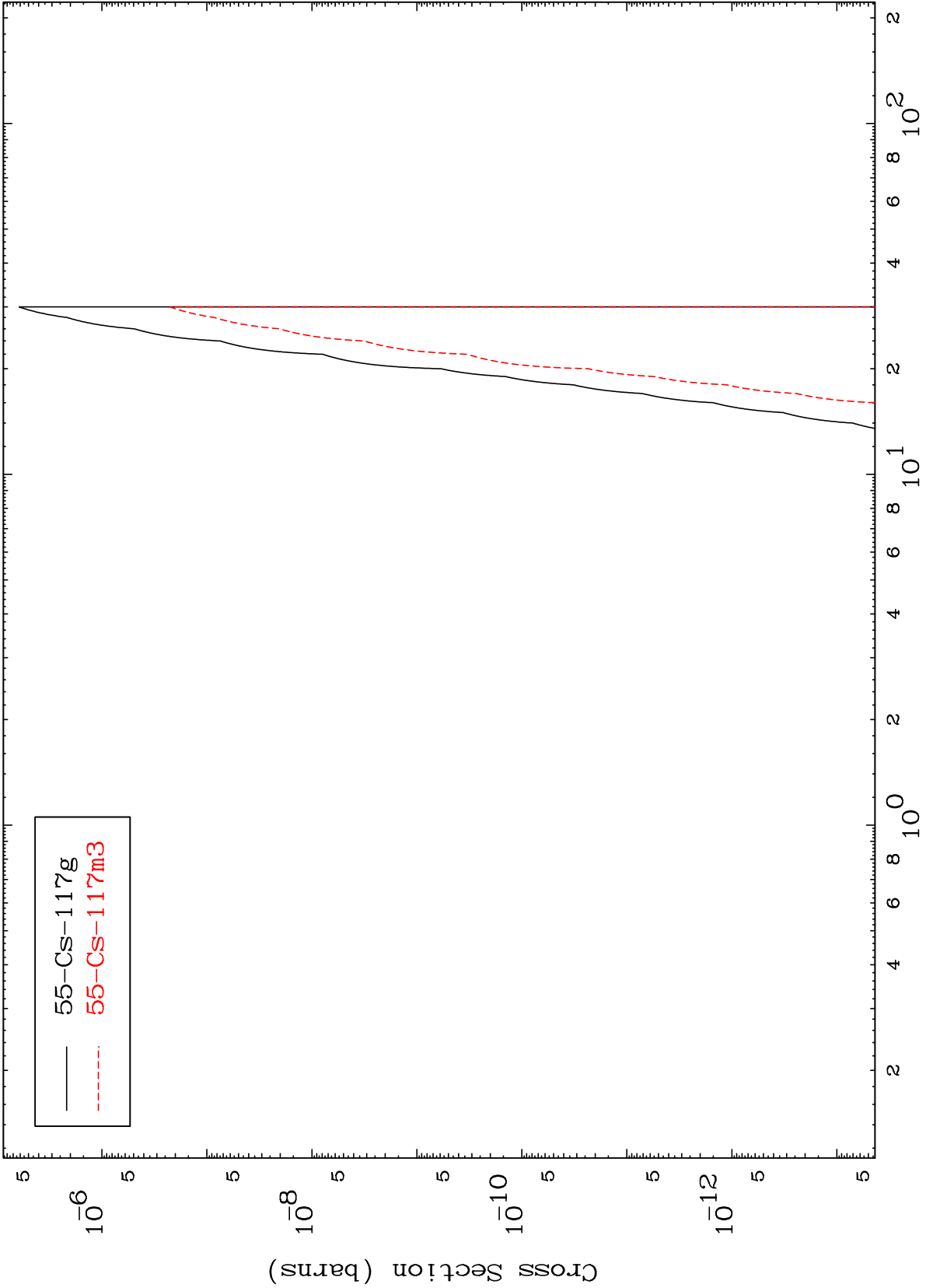


MAT 5980

(n, 3 α)

60-Nd-127

Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

12

Incident Energy (MeV)

60-Nd-127