

Program EVALPLOT
(Version 2021-1)

by

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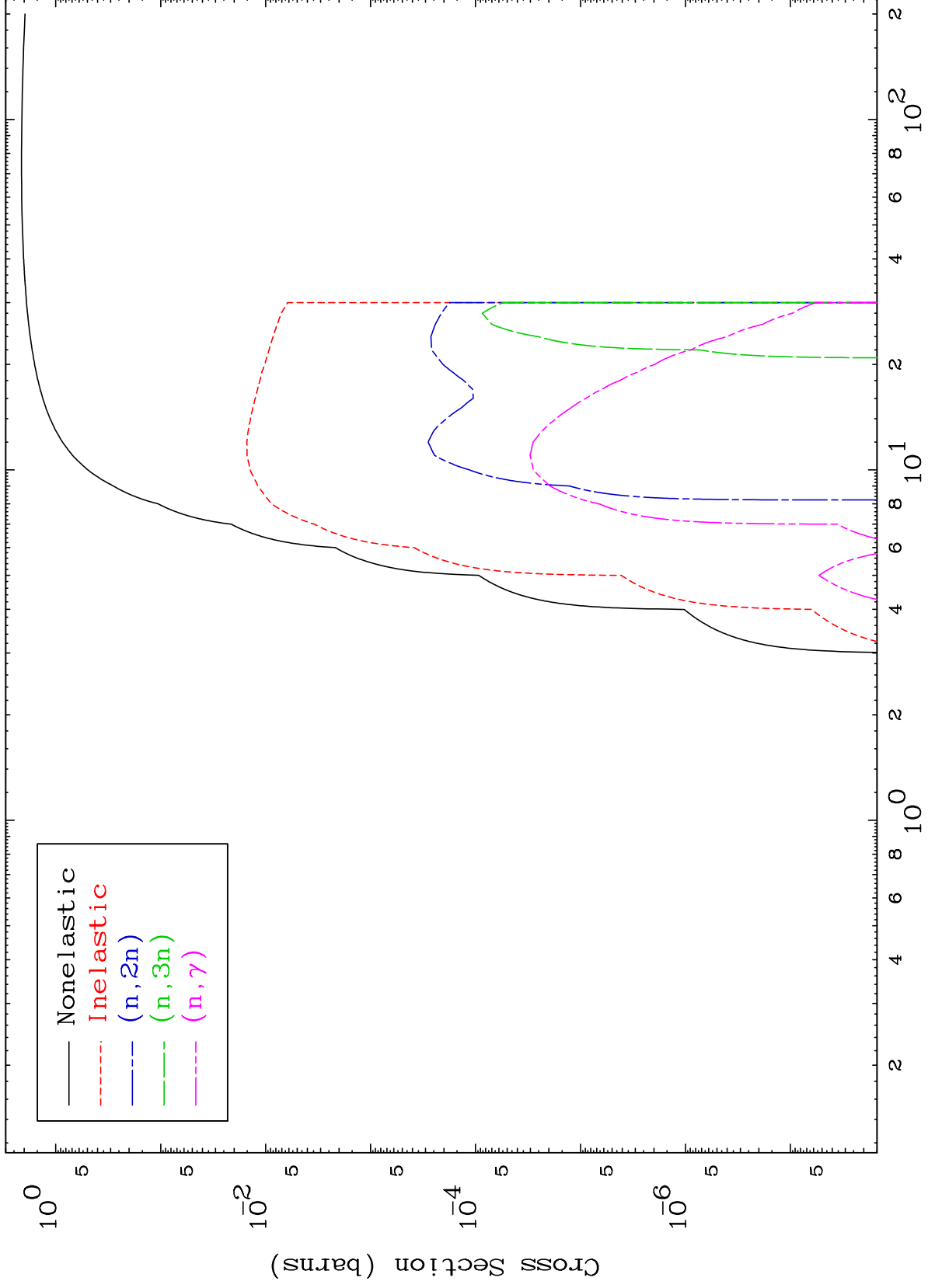
Web:redcullen1.net/HOMEPAGE.NEW

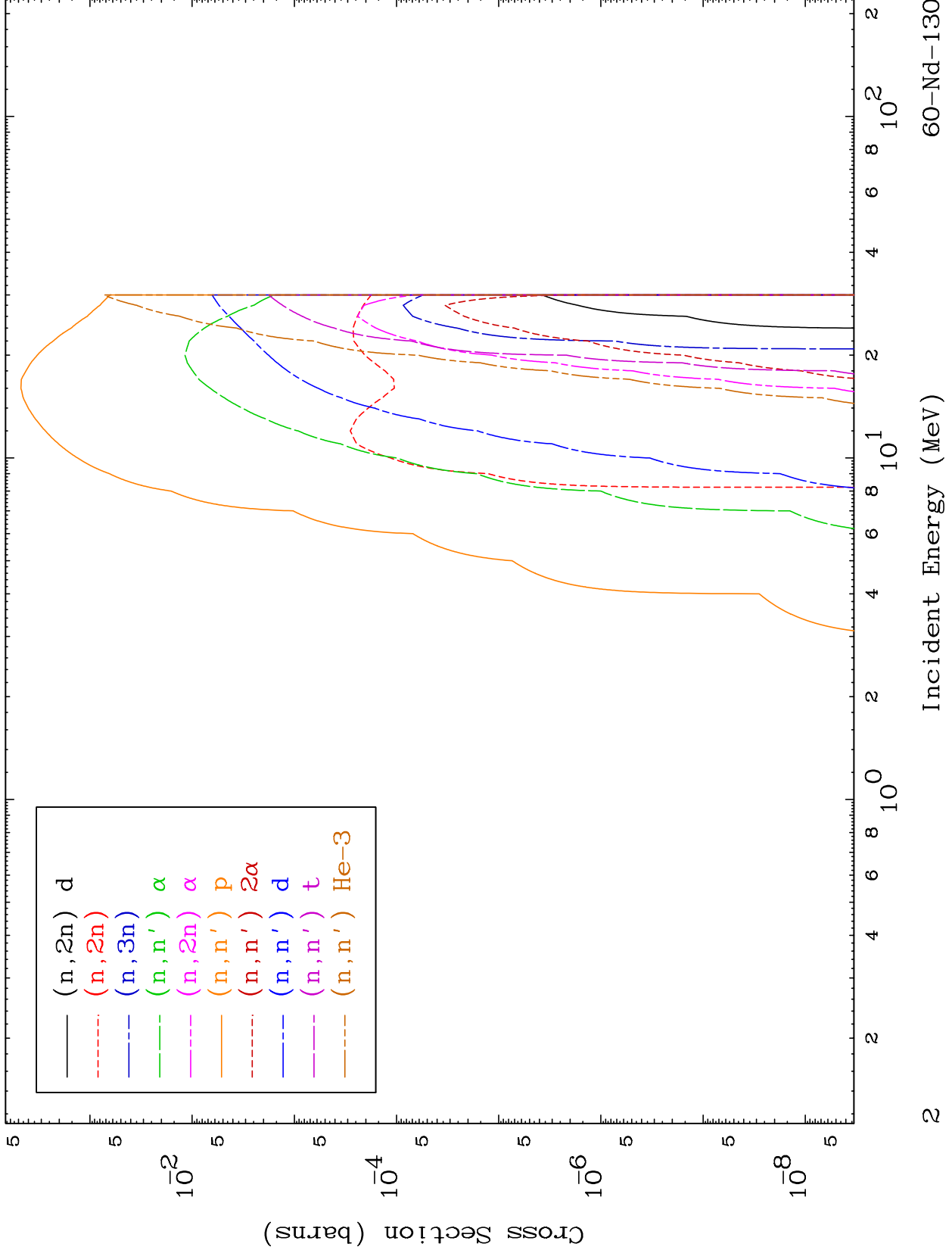
Press Mouse Button to Start

MAT 5989

Triton Major
0 Kelvin Cross Sections

60-Nd-130

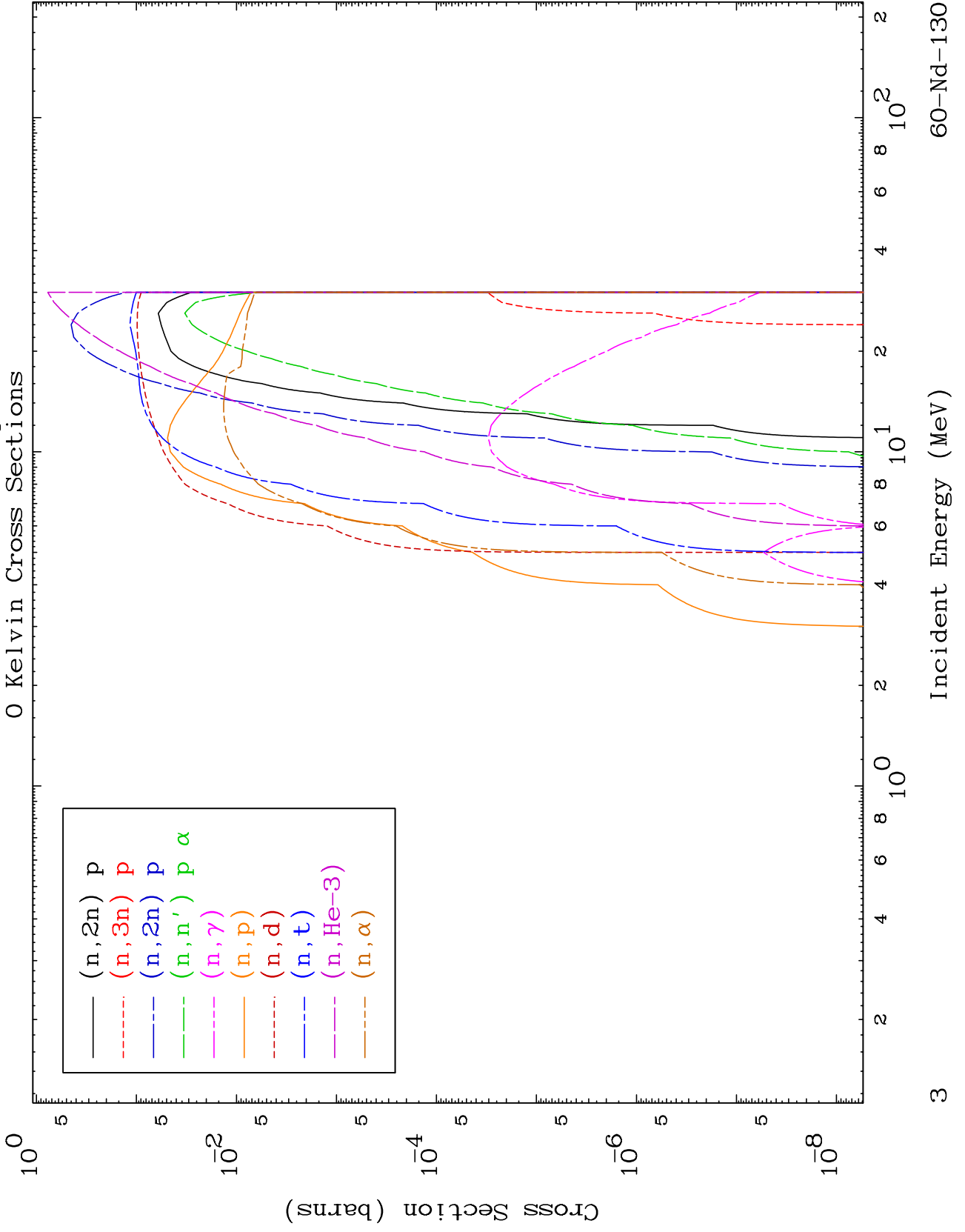




MAT 5989

Triton Neutron Absorption
0 Kelvin Cross Sections

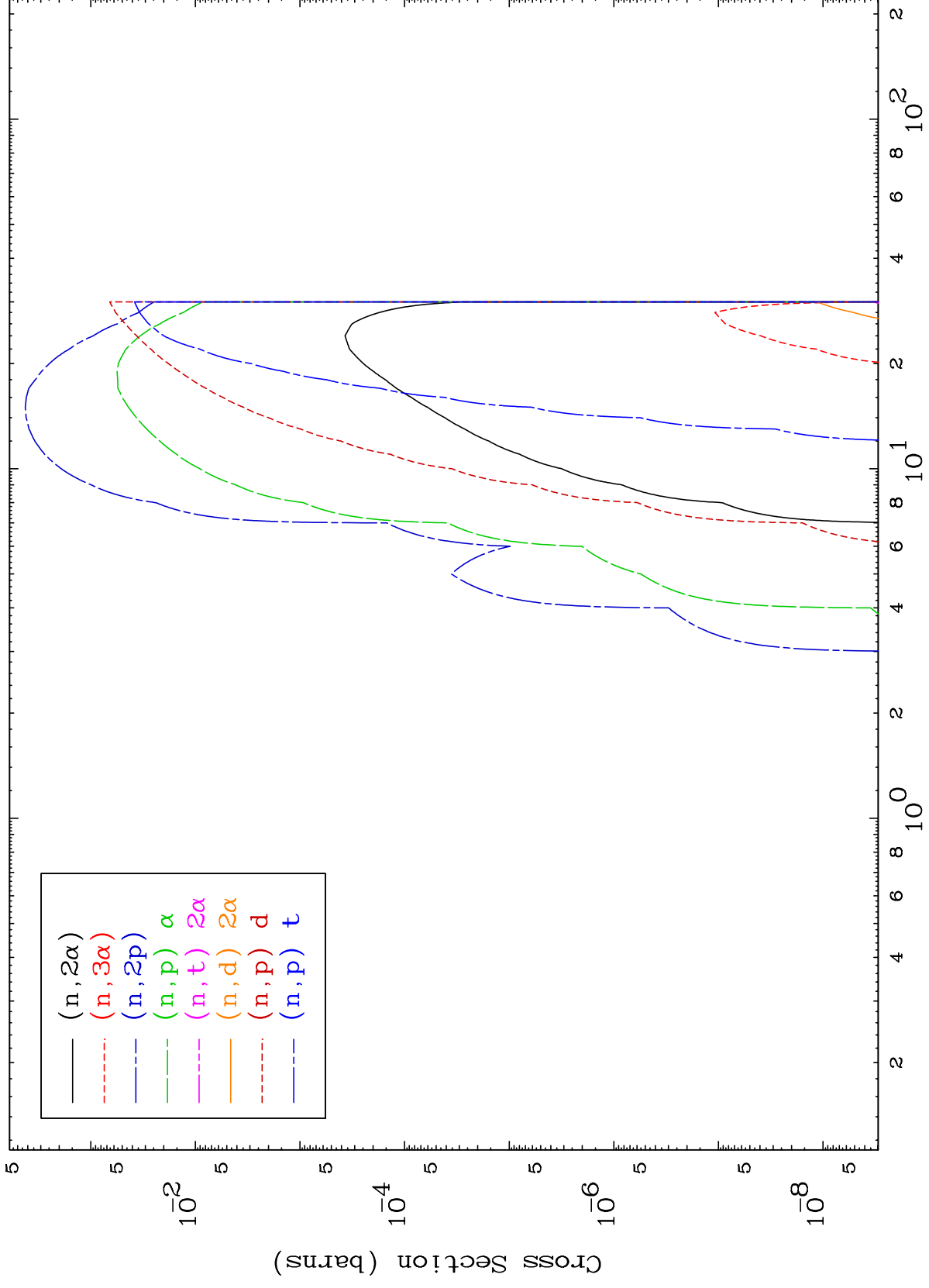
60-Nd-130



MAT 5989

Triton Neutron Absorption
0 Kelvin Cross Sections

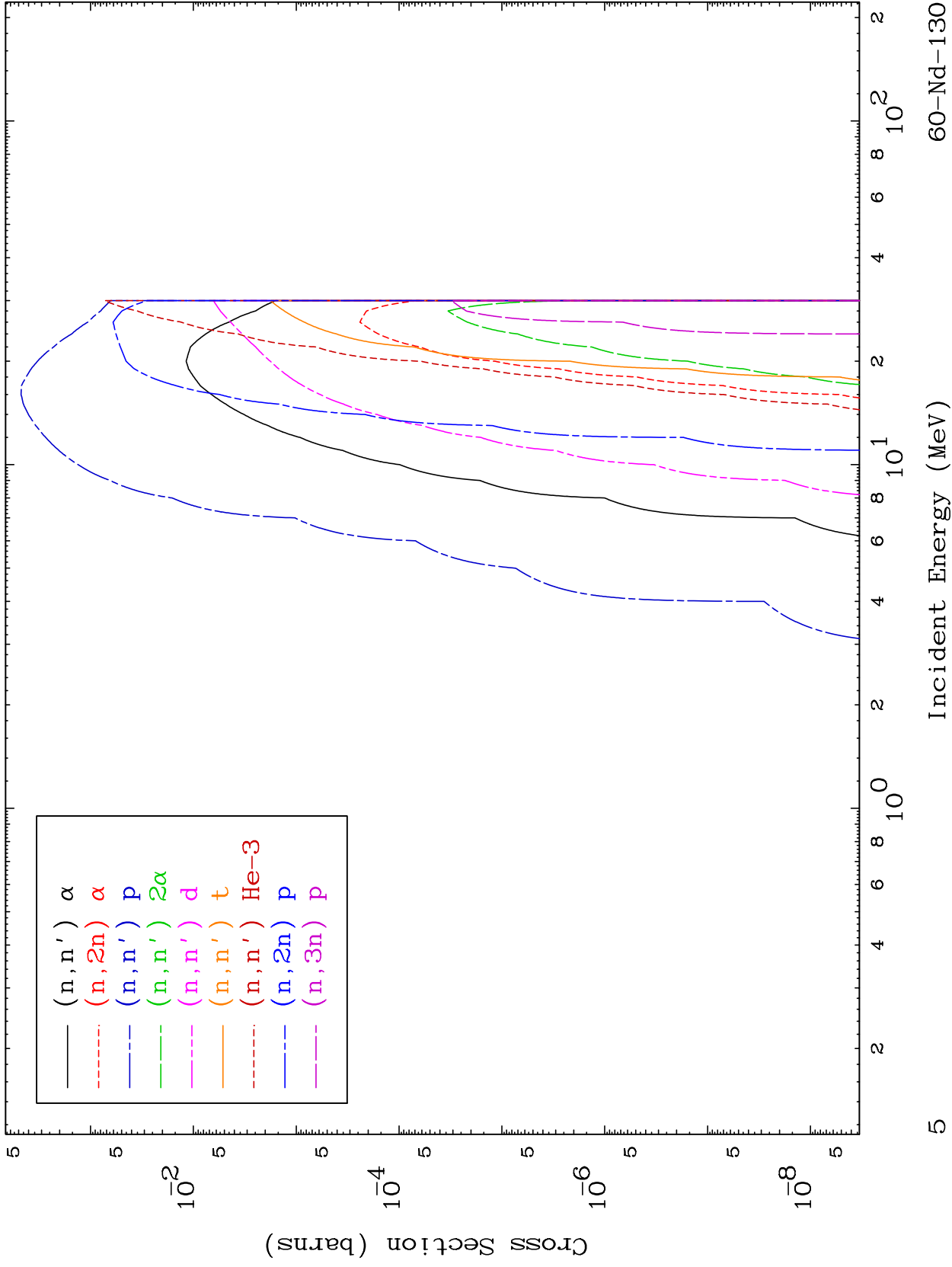
60-Nd-130



MAT 5989

Triton Charged Particle
0 Kelvin Cross Sections

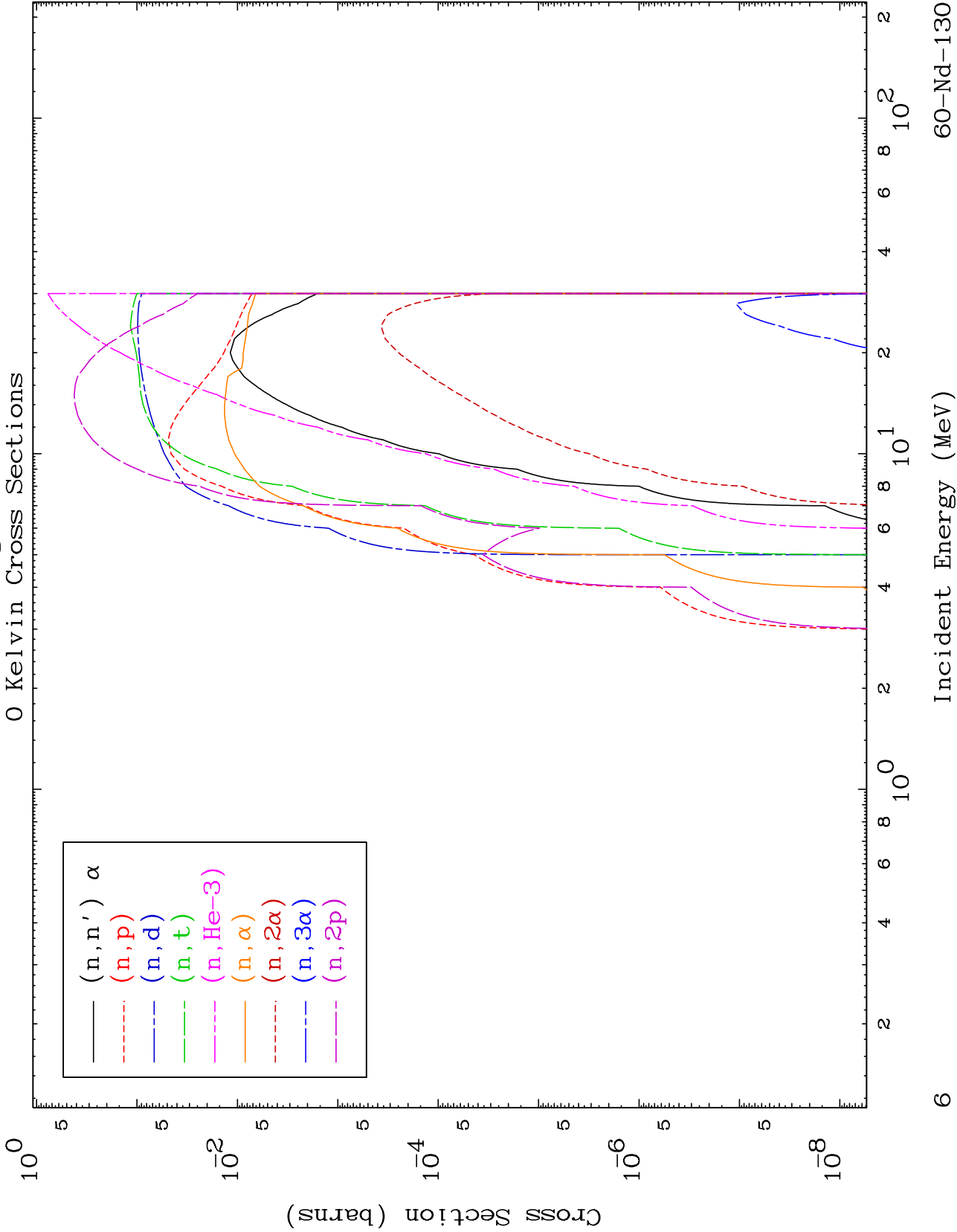
60-Nd-130



MAT 5989

Triton Charged Particle
0 Kelvin Cross Sections

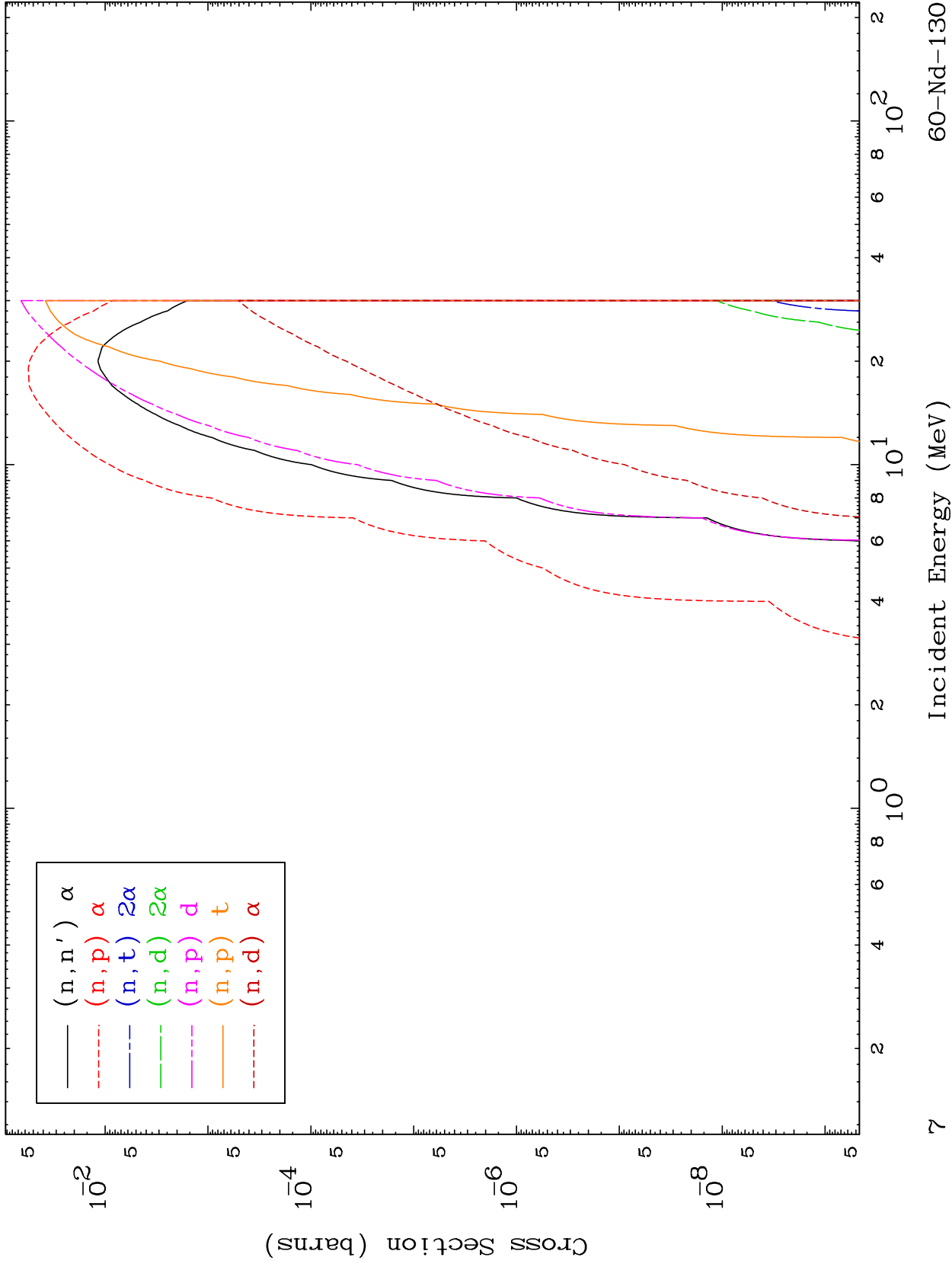
60-Nd-130



MAT 5989

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-130

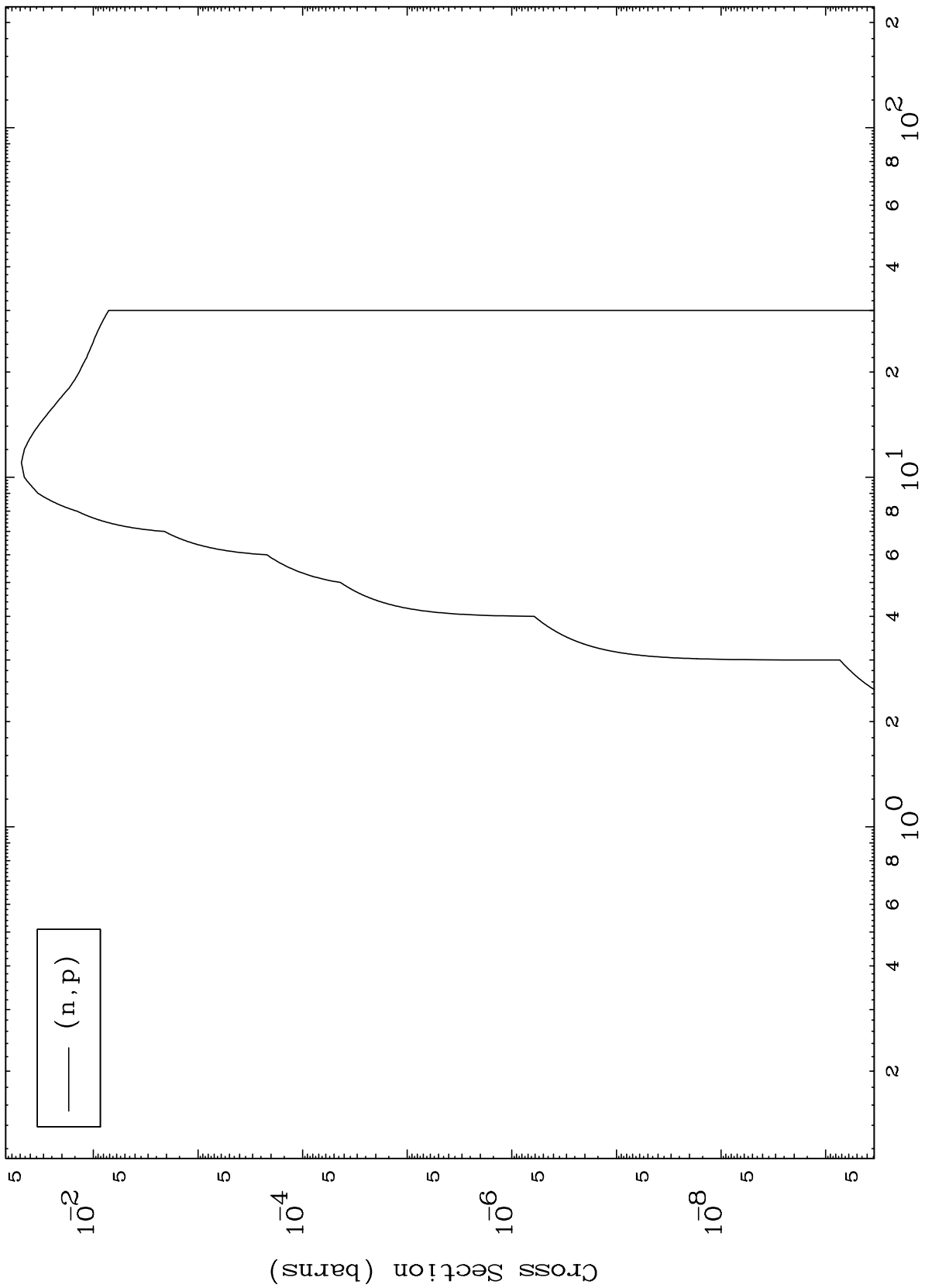


MAT 5989

(t,p) Levels

60-Nd-130

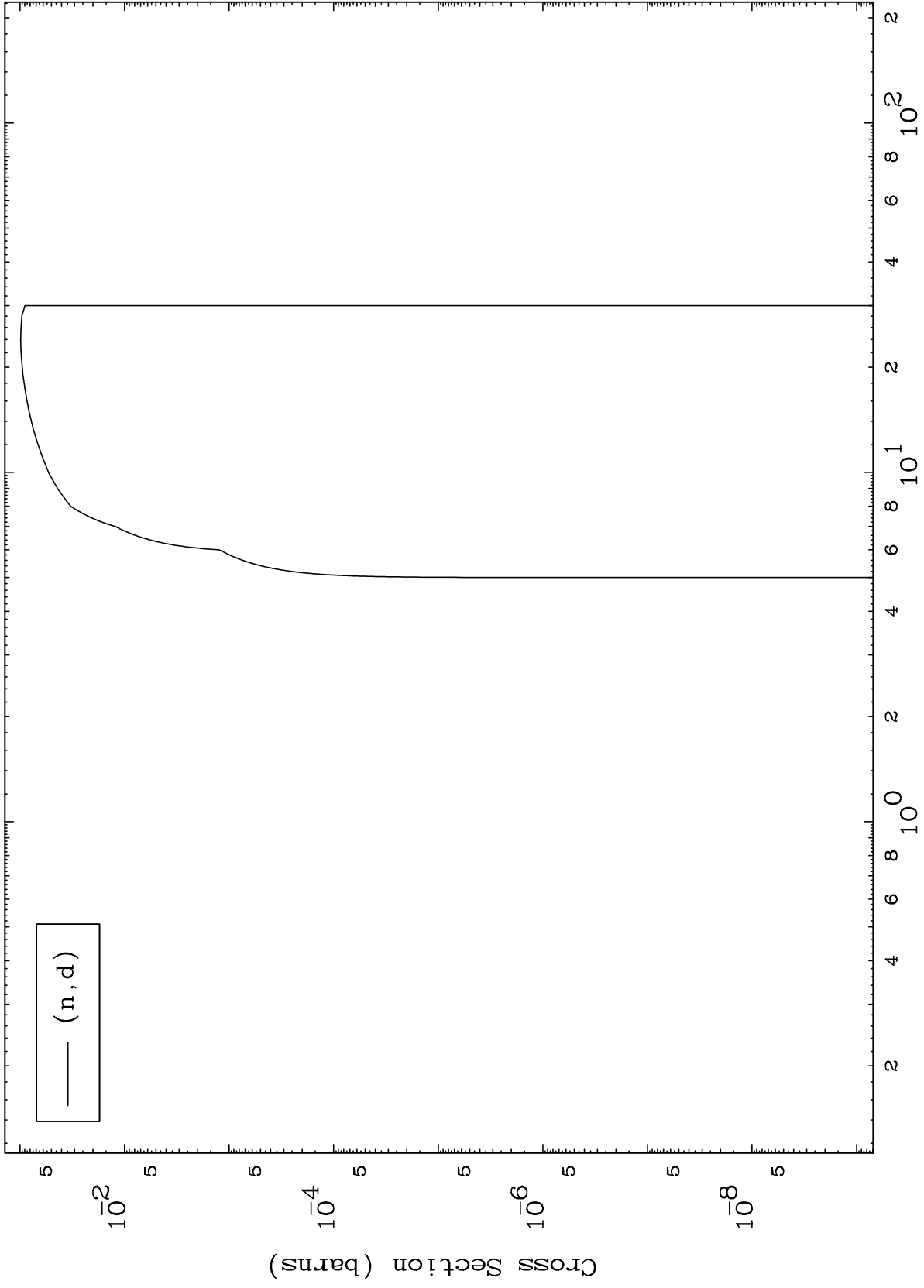
0 Kelvin Cross Sections



MAT 5989

(t,d) Levels
0 Kelvin Cross Sections

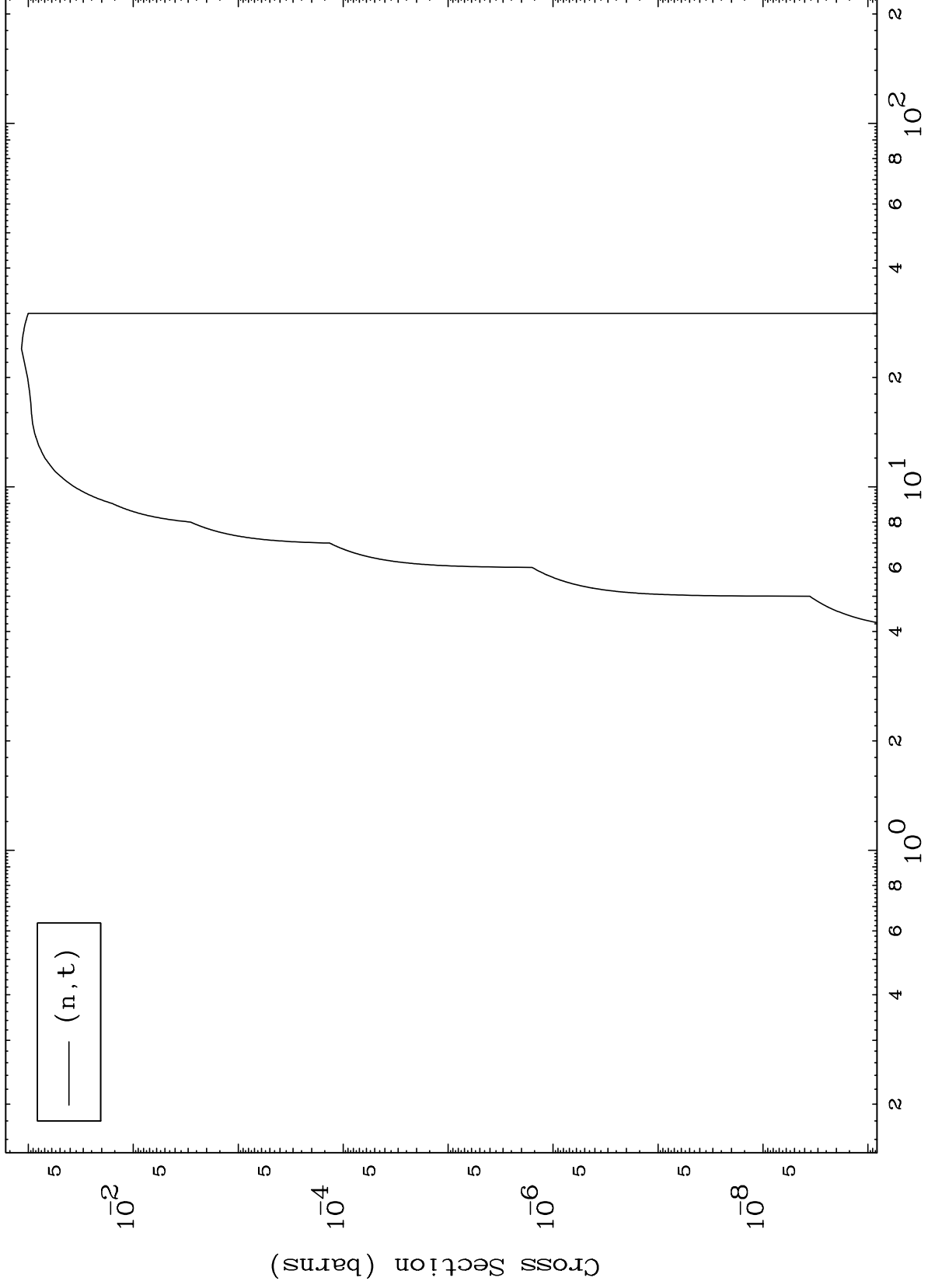
60-Nd-130



MAT 5989

(t, t) Levels
0 Kelvin Cross Sections

60-Nd-130



10

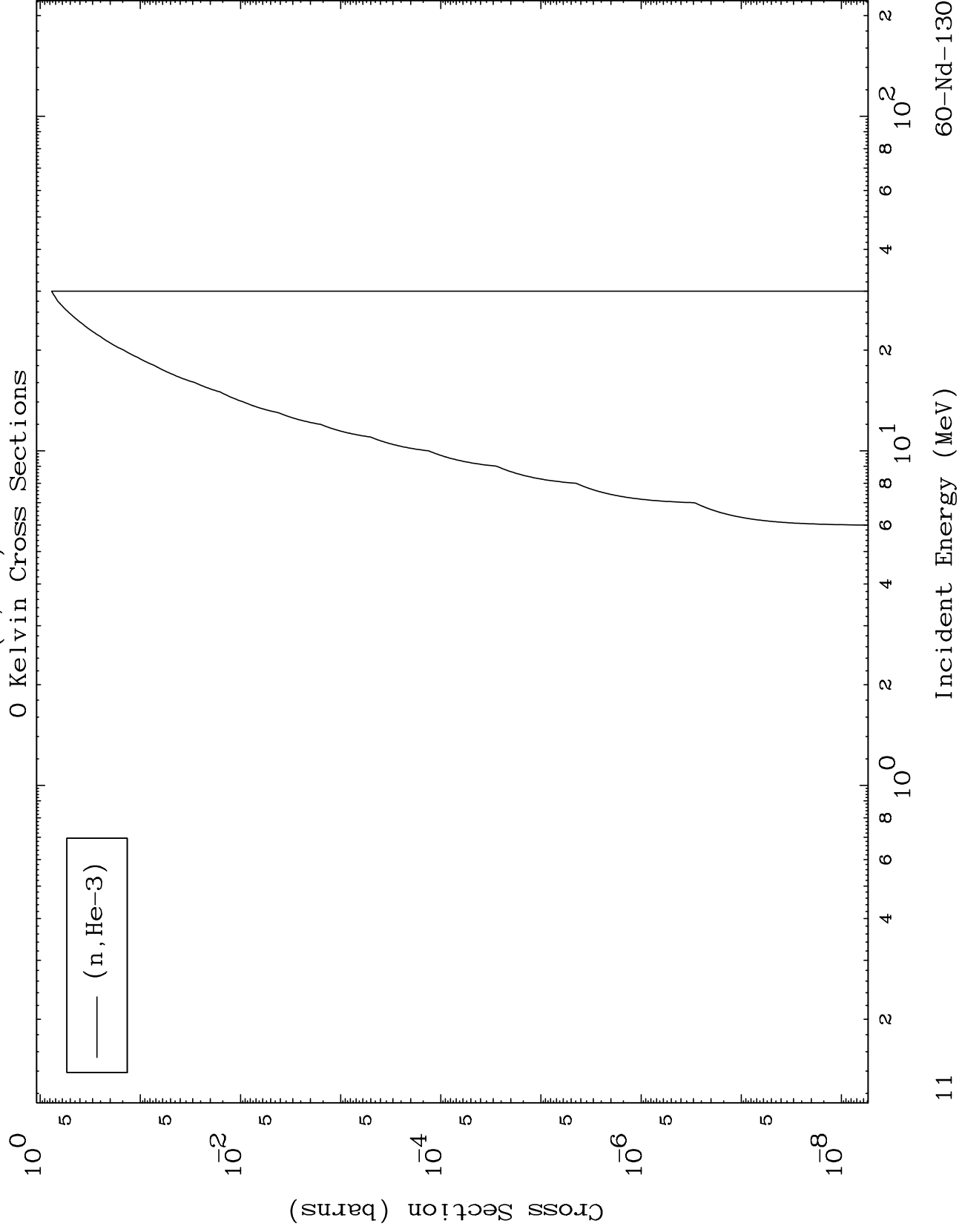
Incident Energy (MeV)

60-Nd-130

MAT 5989

(t,He3) Levels

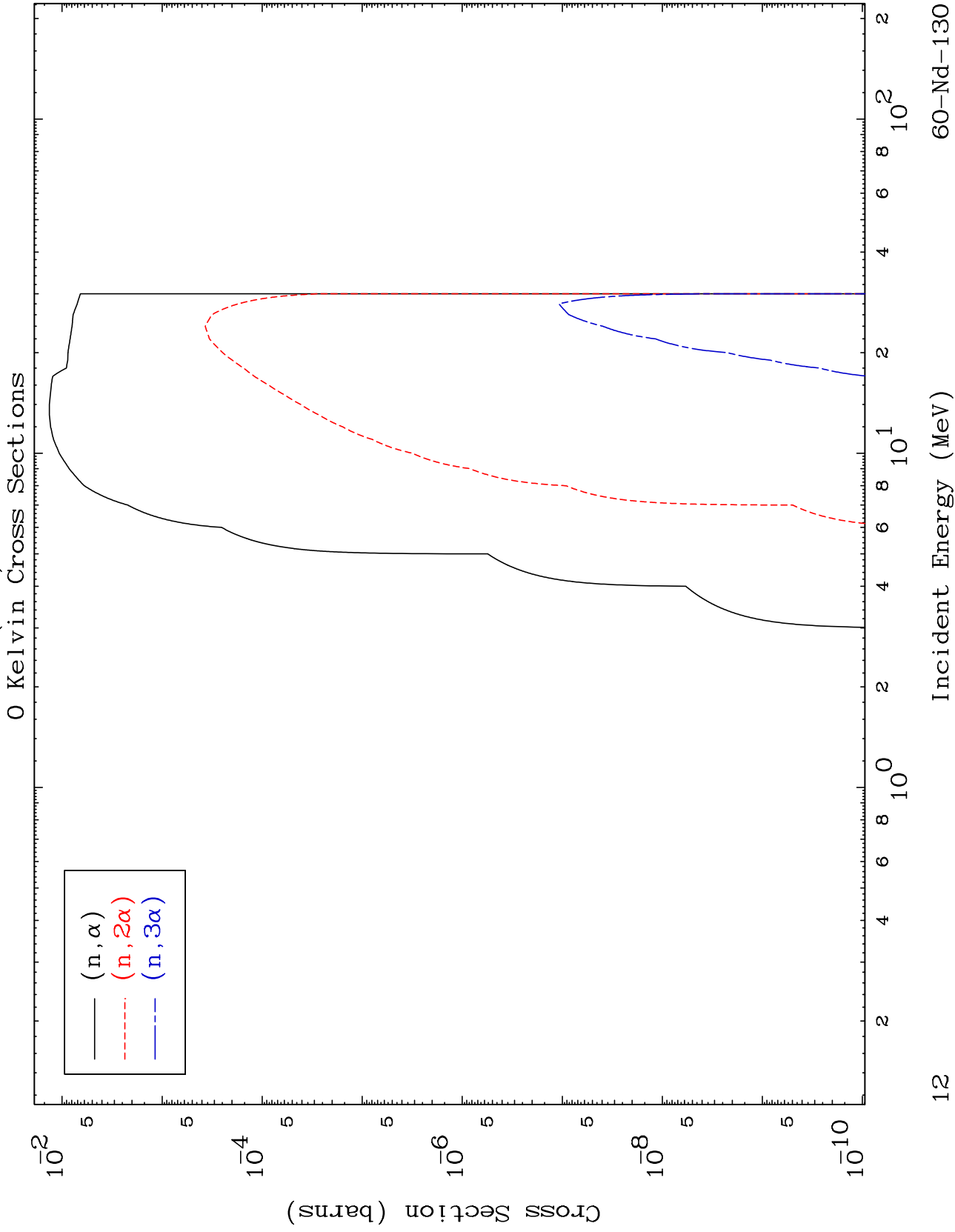
60-Nd-130



MAT 5989

(t, α) Levels

60-Nd-130

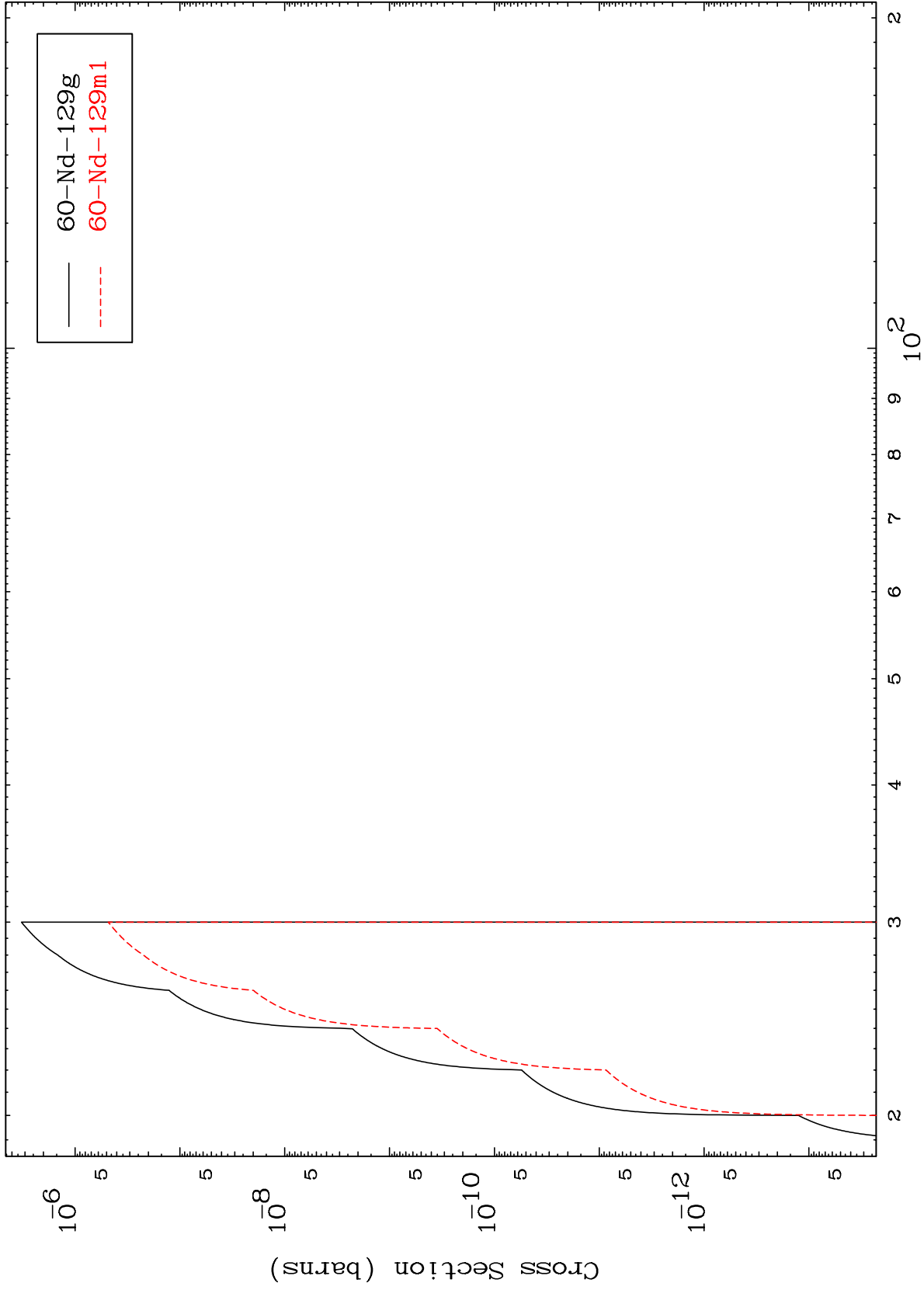


MAT 5989

(n,2n) d

60-Nd-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

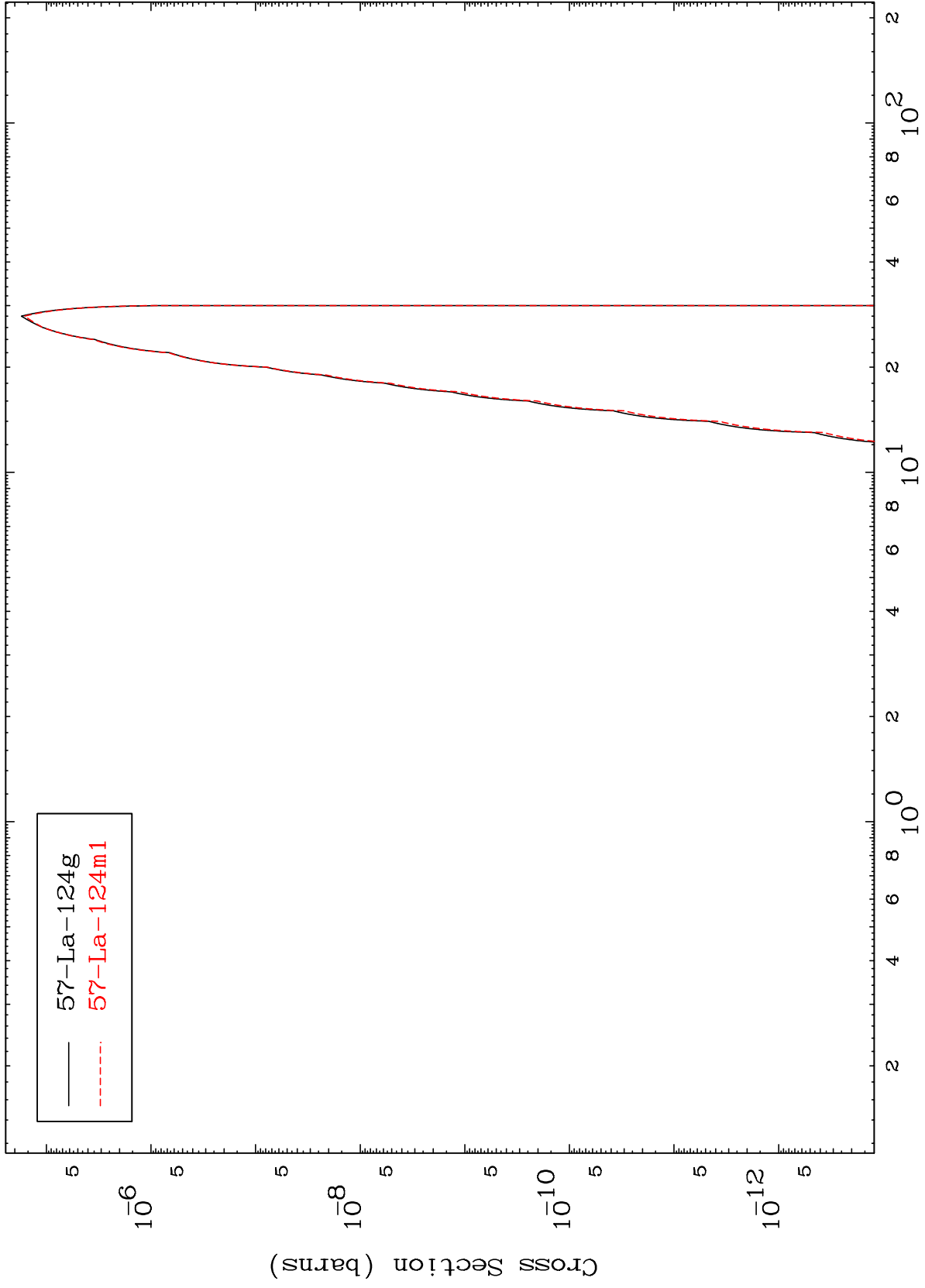
60-Nd-130

MAT 5989

(n,n') 2 α

60-Nd-130

Radionuclide Production Cross Section

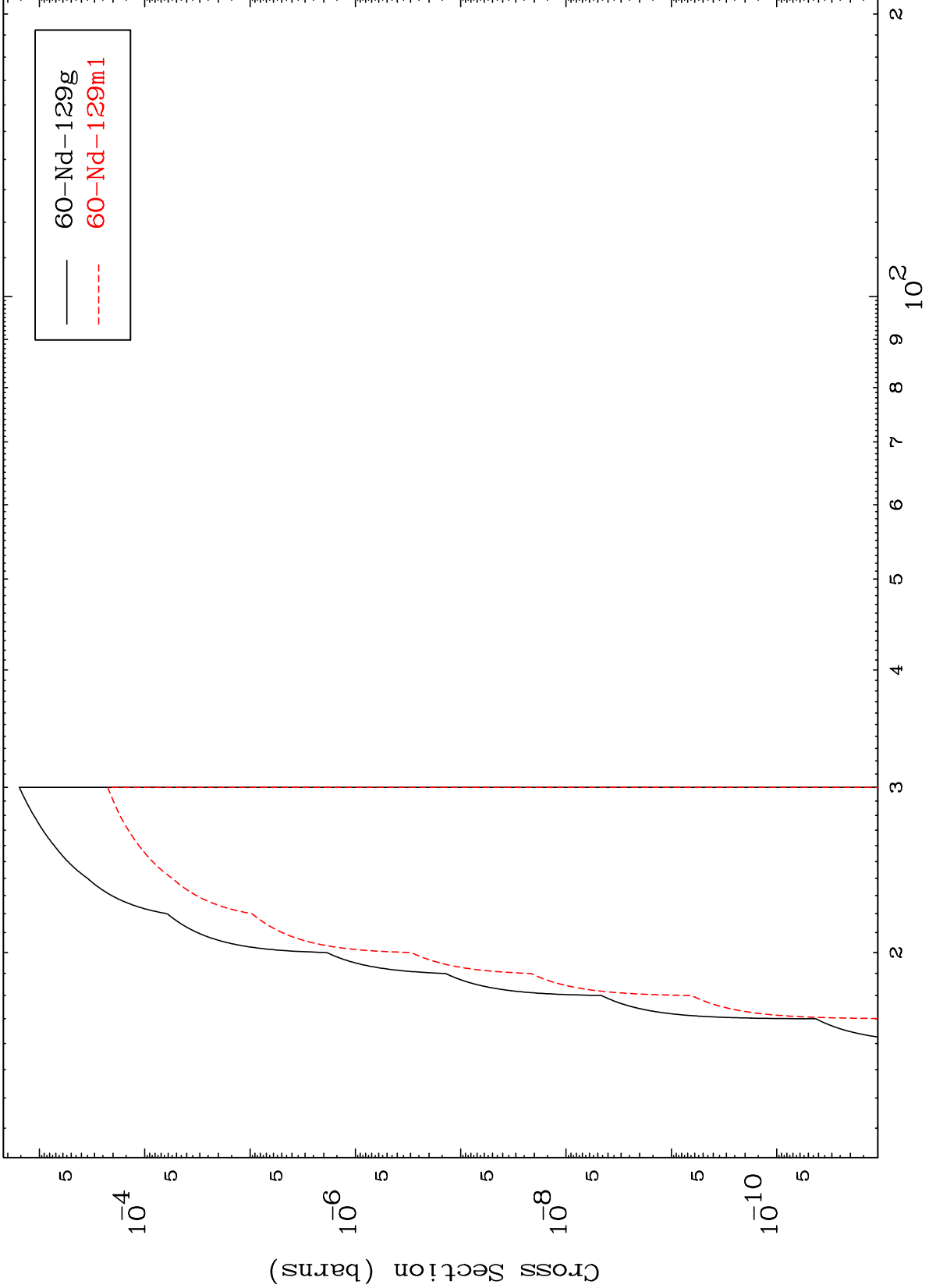


MAT 5989

(n,n') t

60-Nd-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

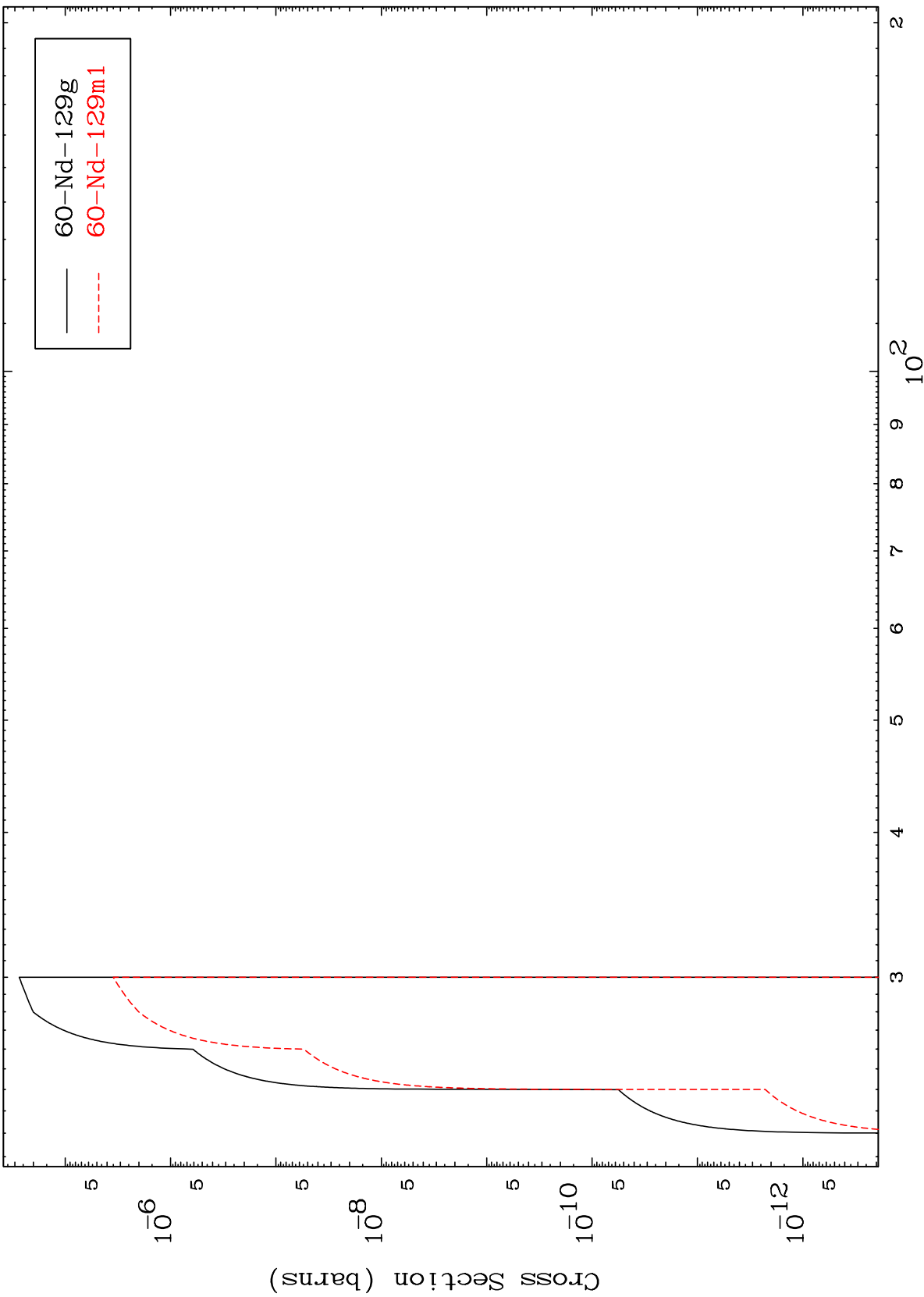
60-Nd-130

MAT 5989

(n,3n) p

60-Nd-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

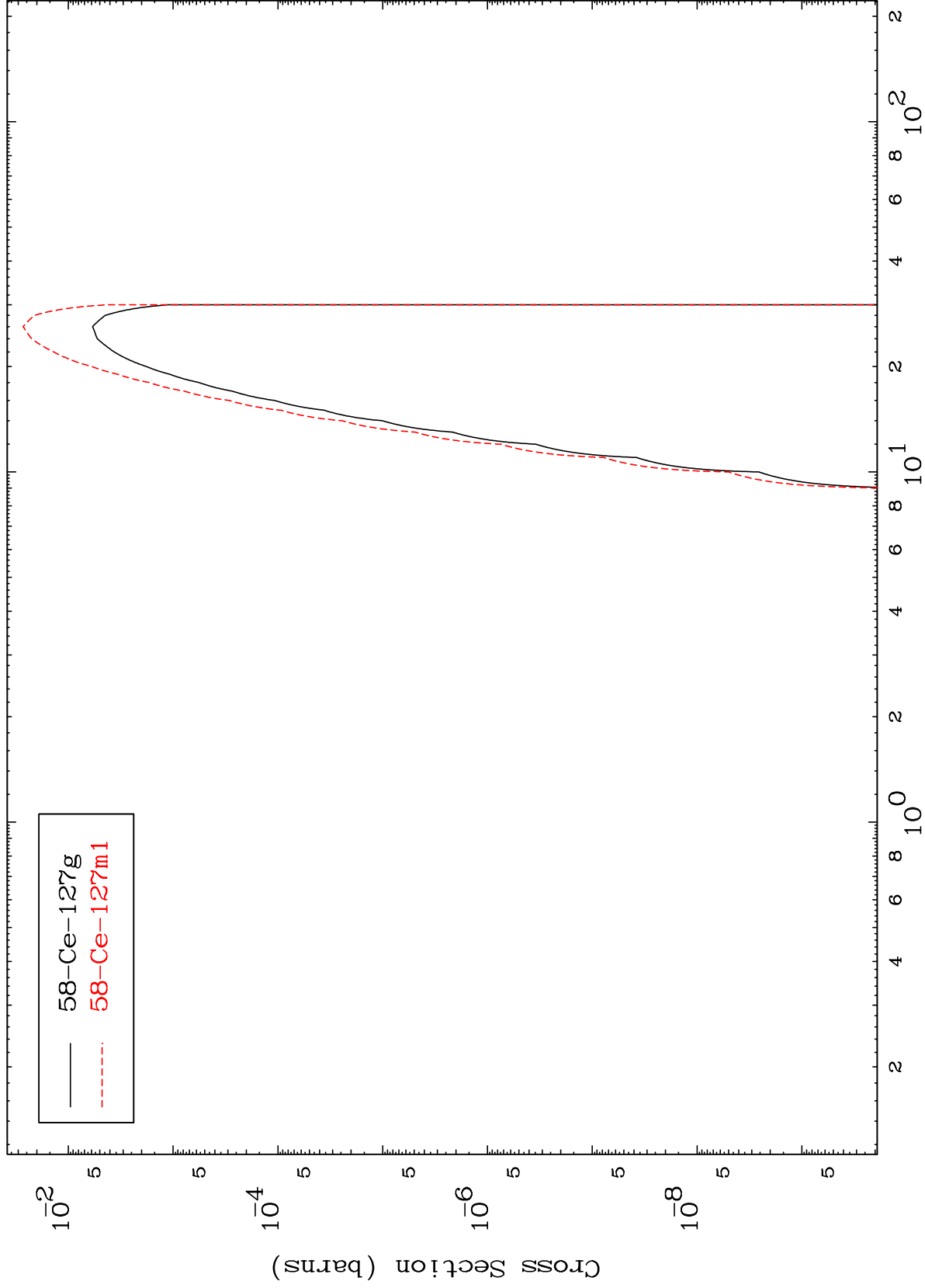
60-Nd-130

MAT 5989

(n,n') p α

60-Nd-130

Radionuclide Production Cross Section

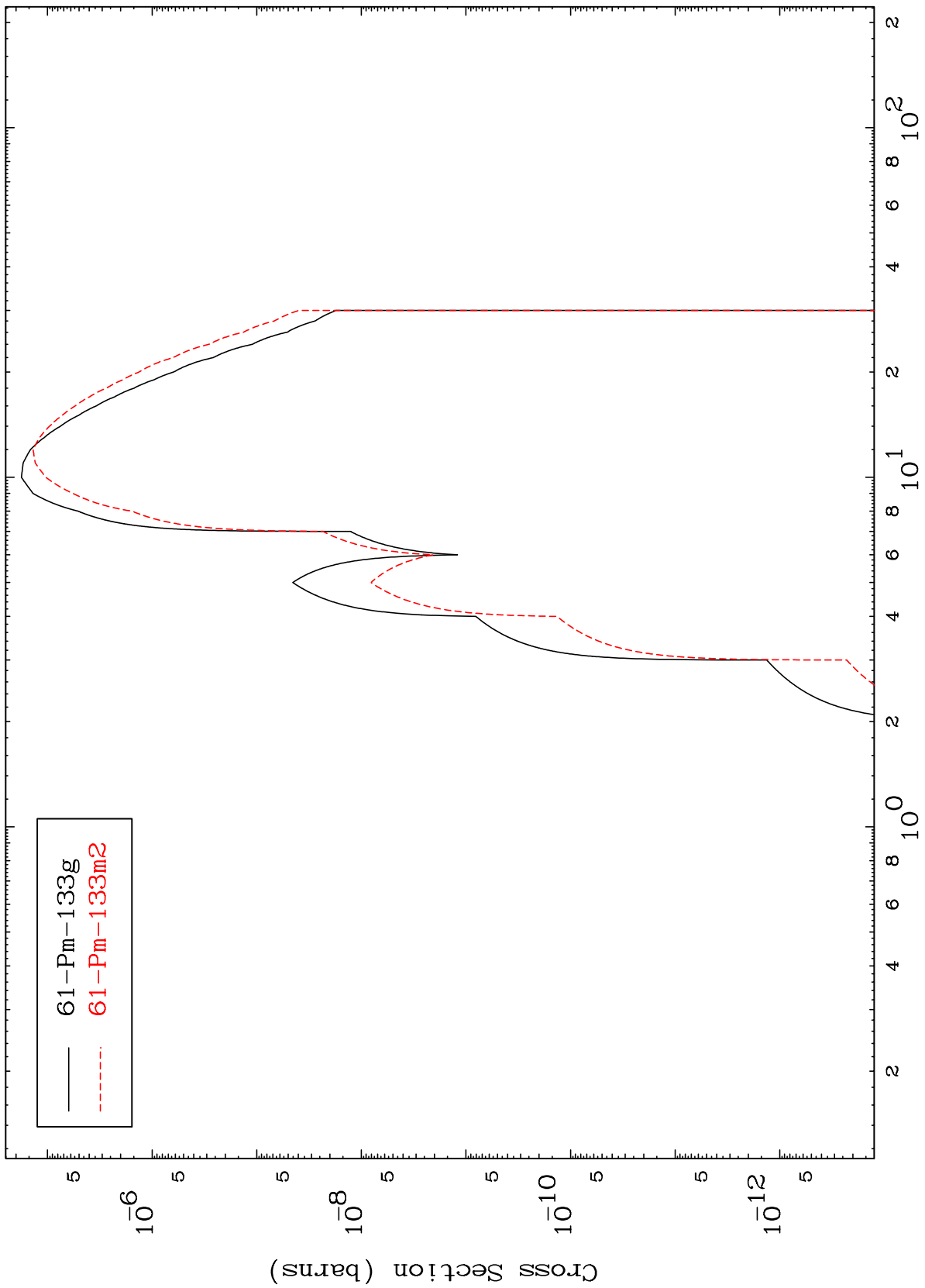


— 58-Ce-127g
- - - 58-Ce-127m1

MAT 5989

$^{60}\text{Nd-130}$

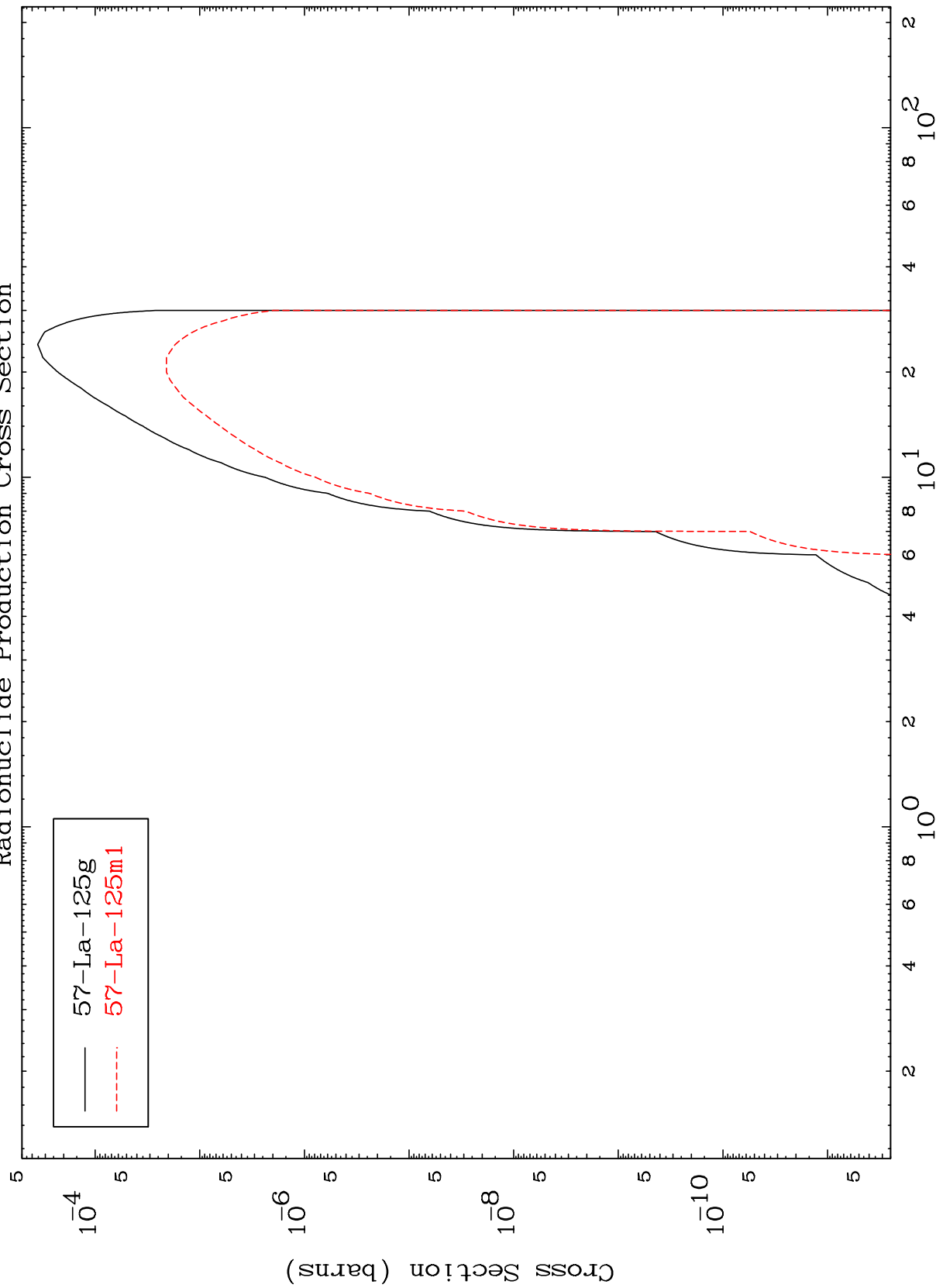
(n, γ)
Radionuclide Production Cross Section



MAT 5989

60-Nd-130

Radionuclide Production Cross Section
(n,2α)

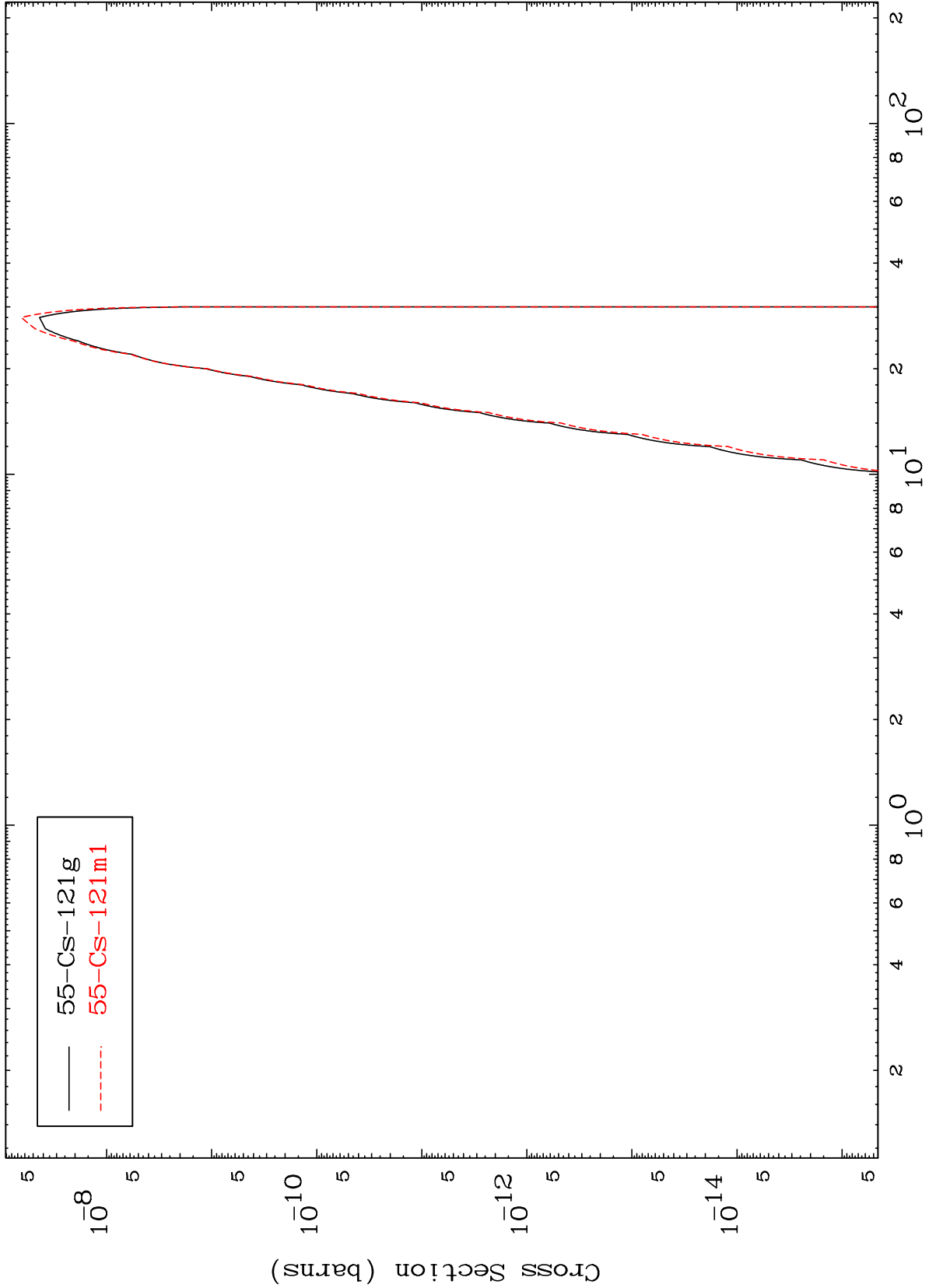


MAT 5989

(n, 3α)

60-Nd-130

Radionuclide Production Cross Section



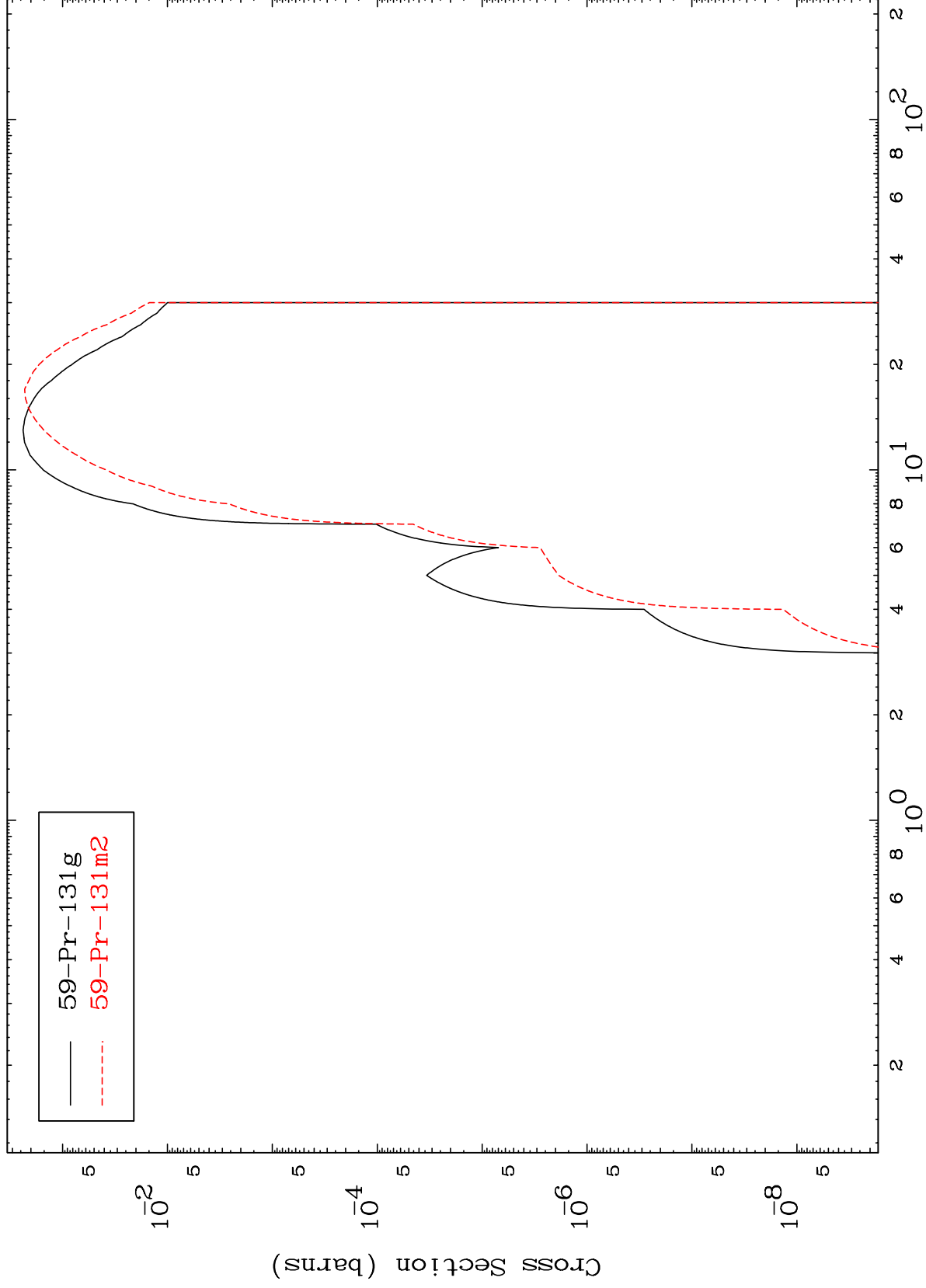
55-Cs-121g
55-Cs-121m1

MAT 5989

(n,2p)

60-Nd-130

Radionuclide Production Cross Section



MAT 5989

(n,d) α

60-Nd-130

