

Program EVALPLOT  
(Version 2021-1)

by

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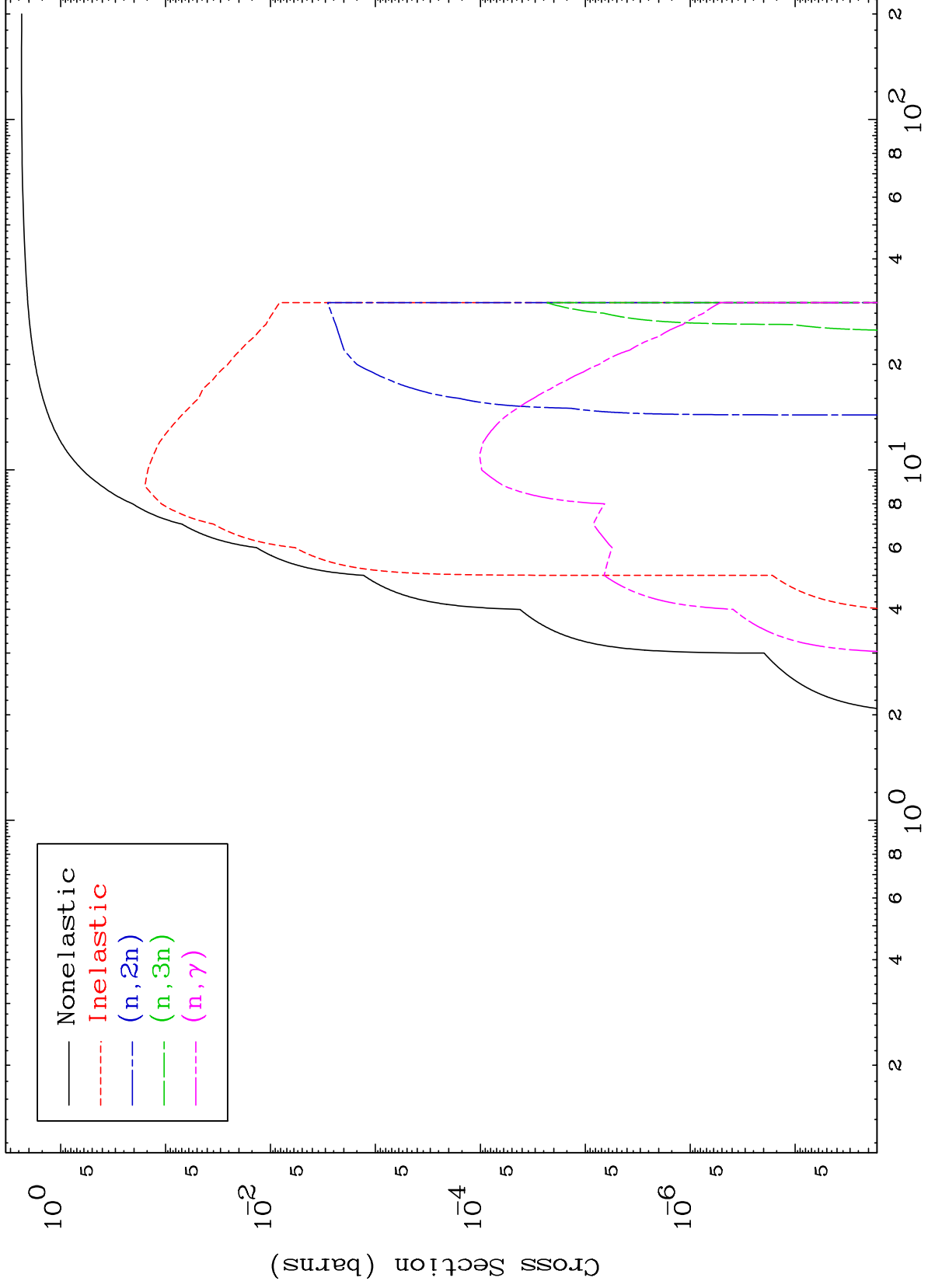
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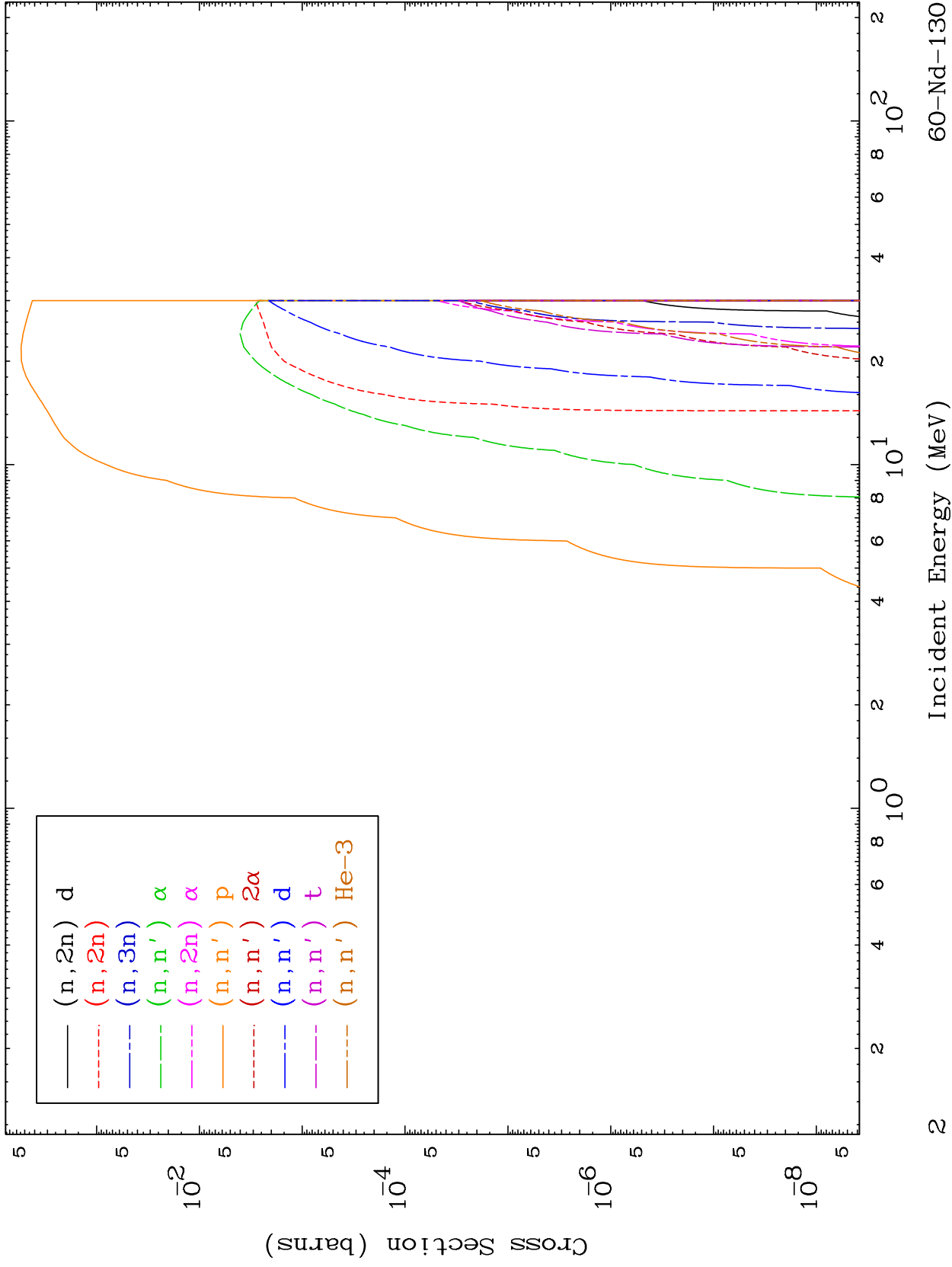
Press Mouse Button to Start

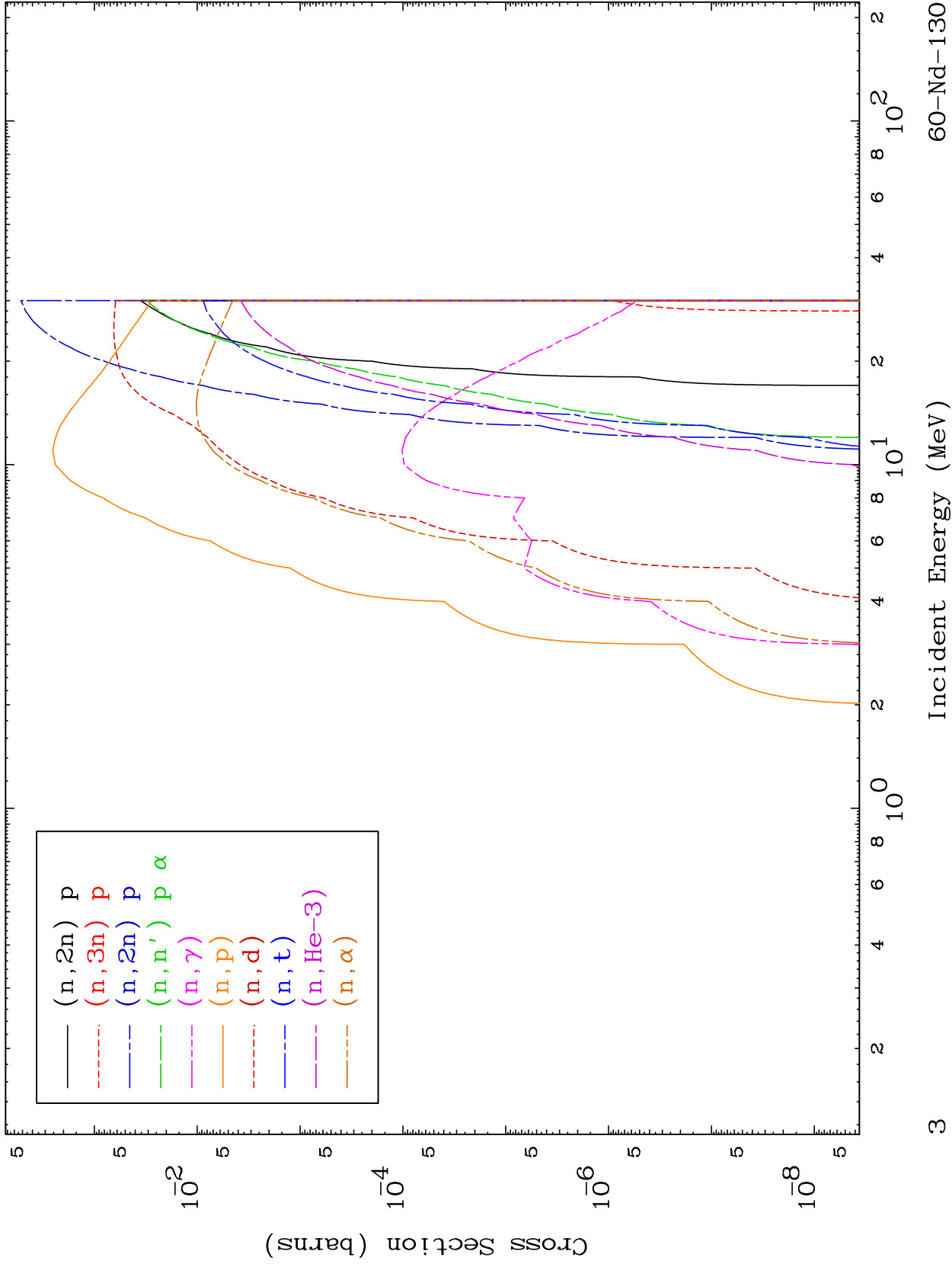
MAT 5989

Deuteron Major  
0 Kelvin Cross Sections

60-Nd-130



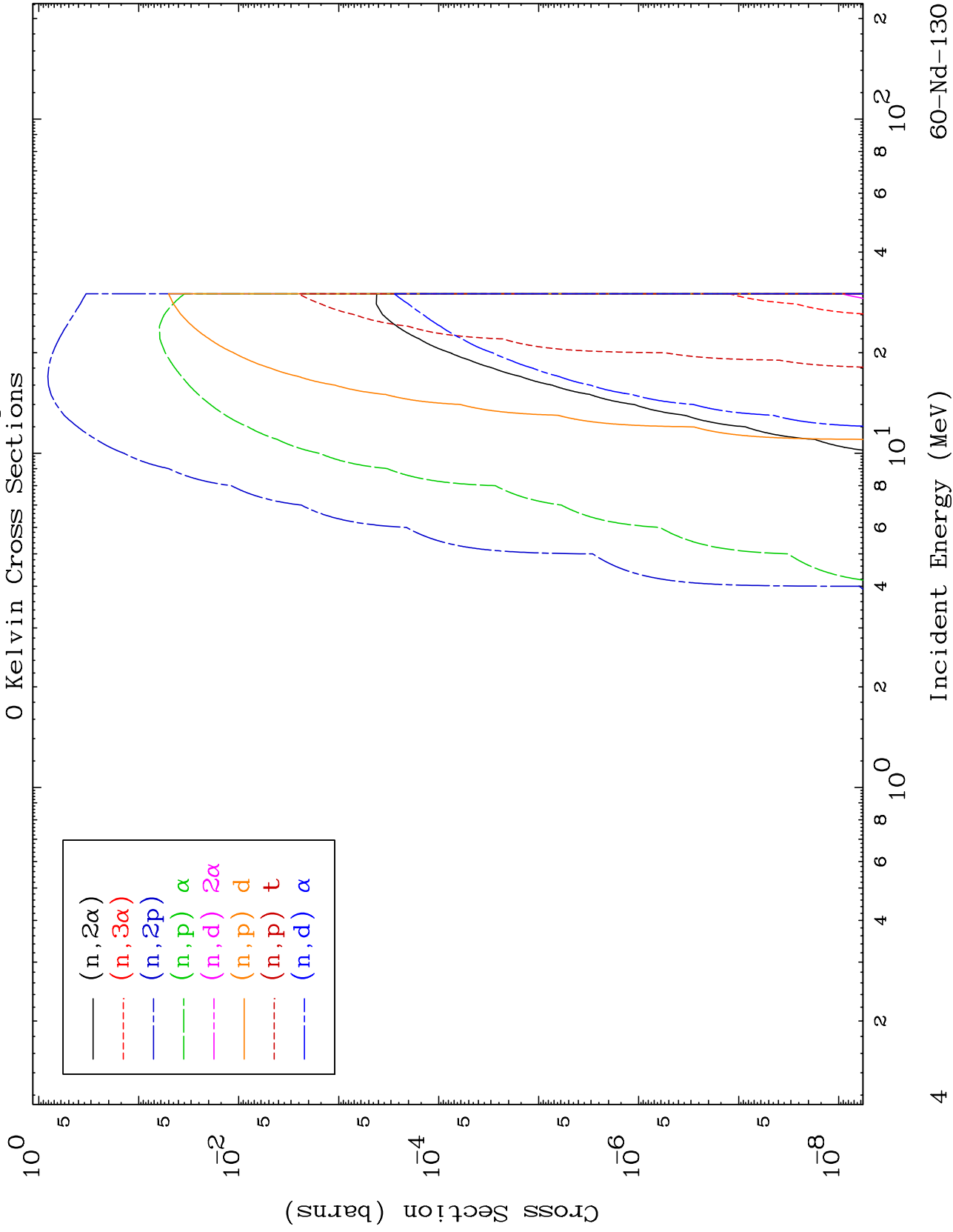


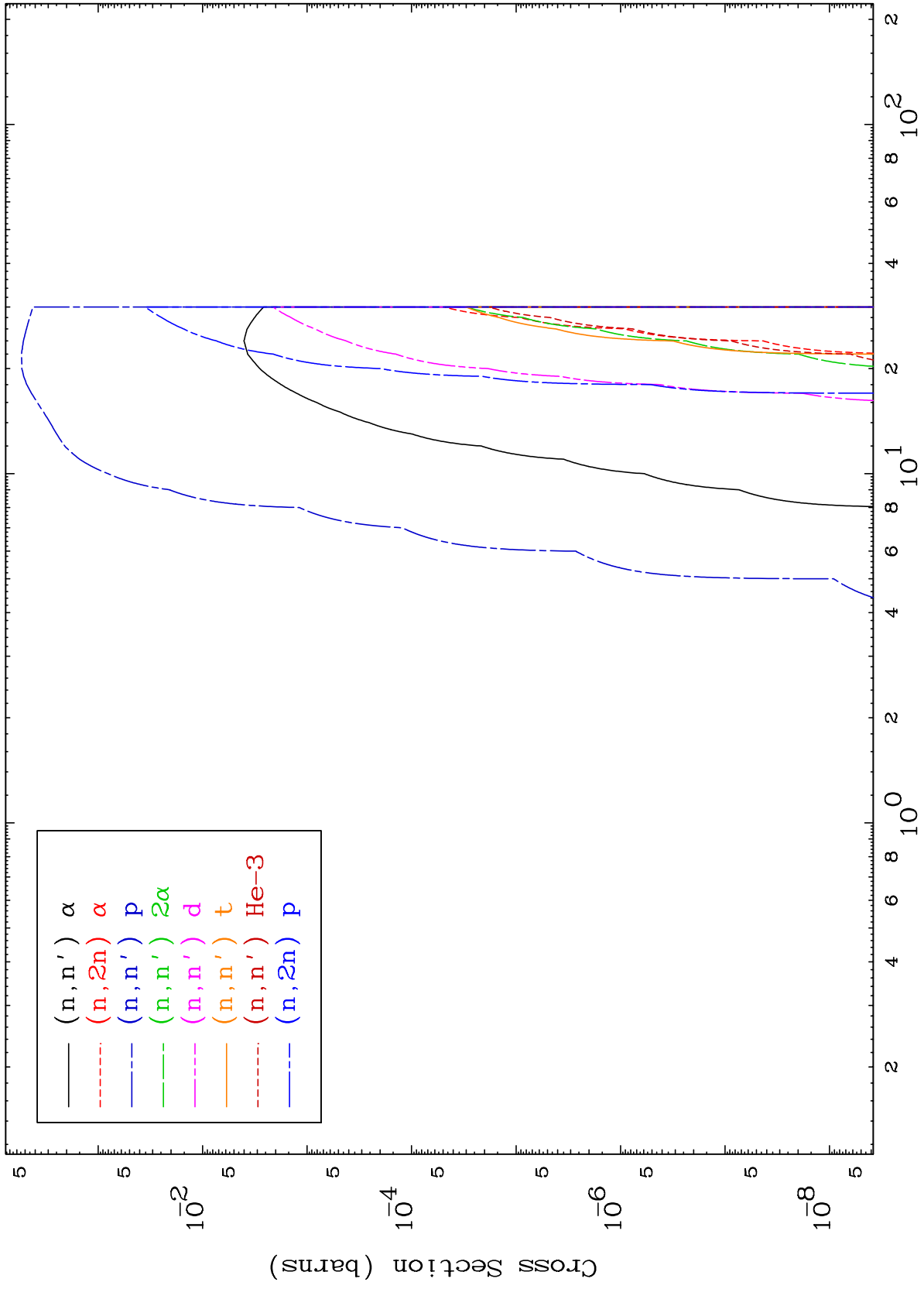


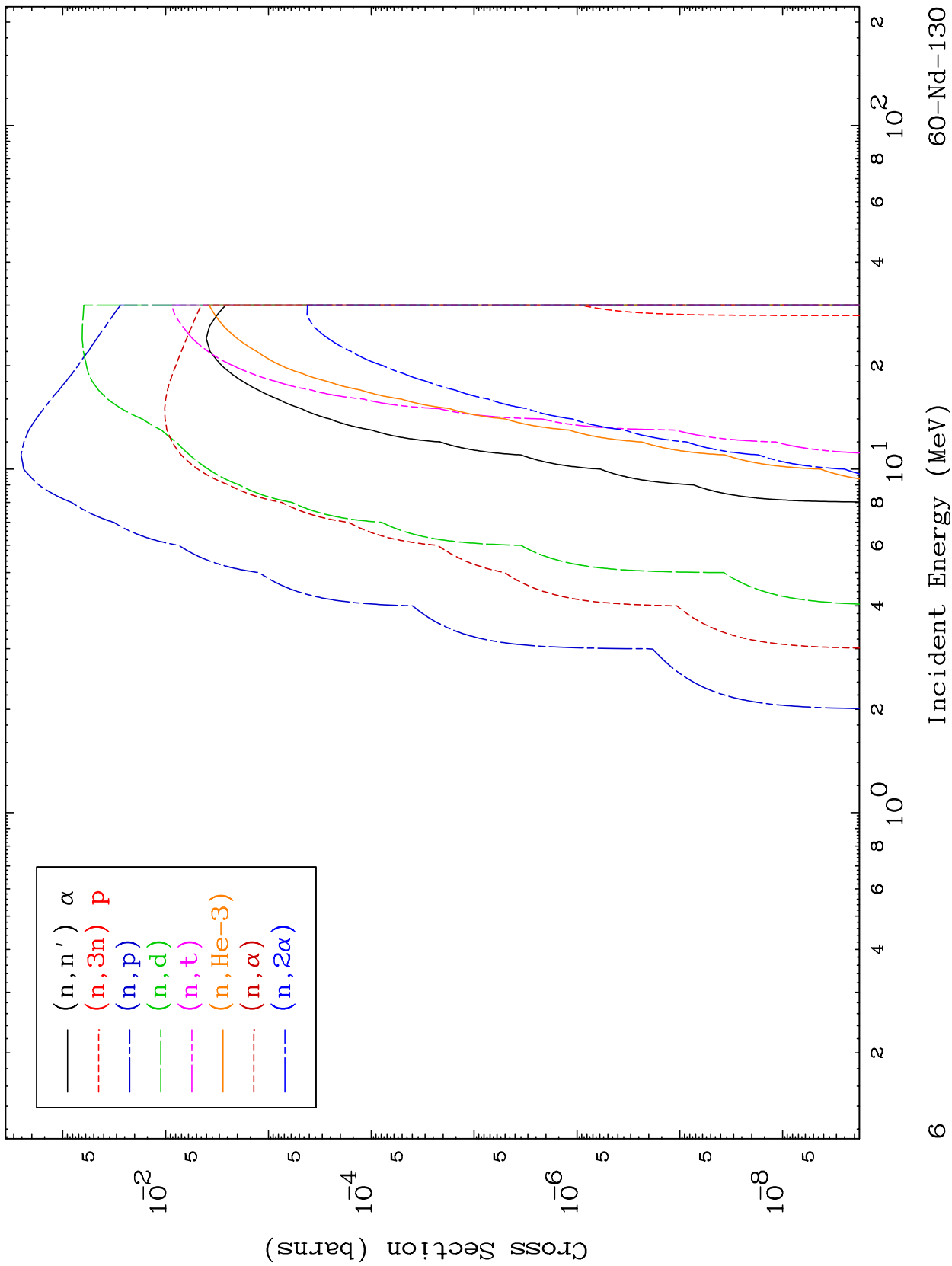
MAT 5989

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-130



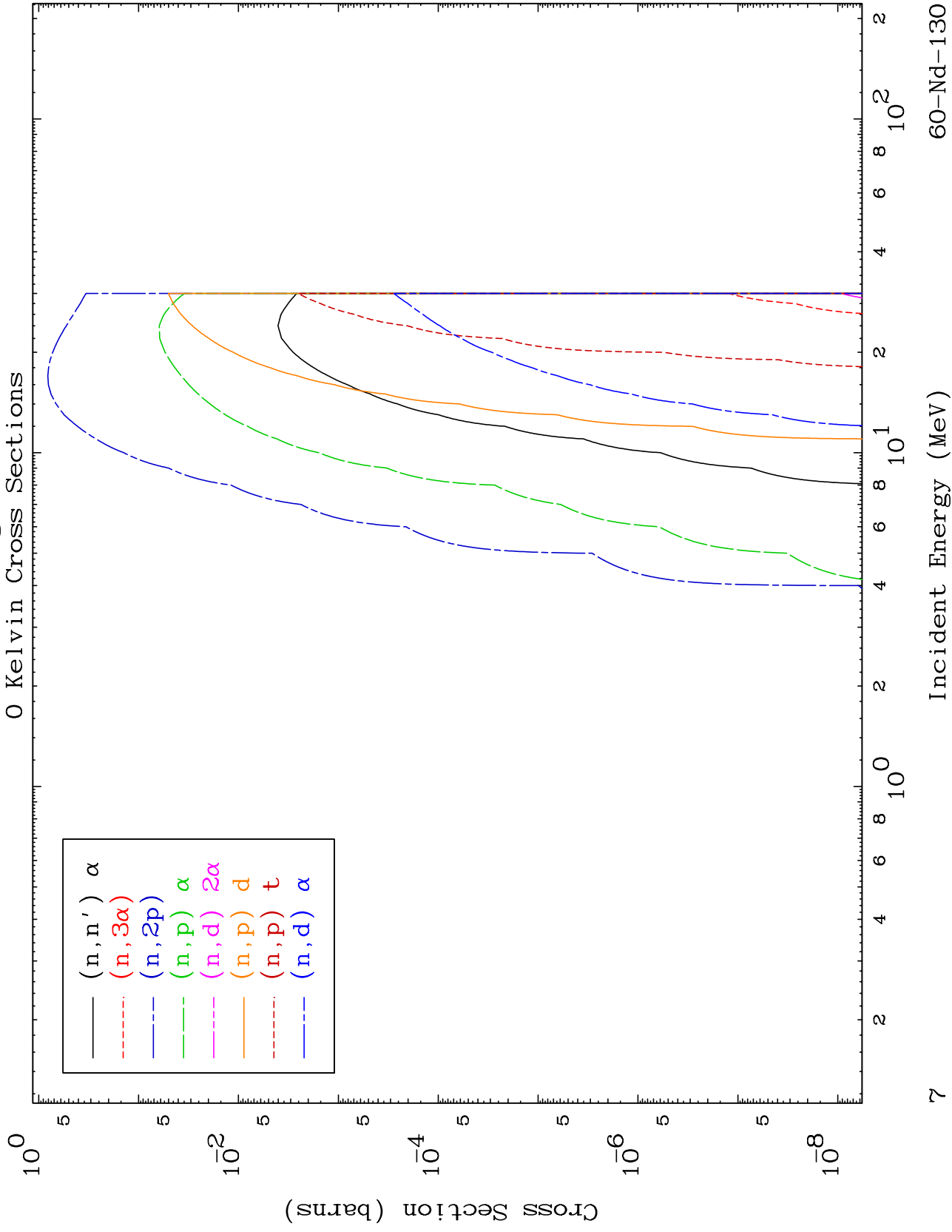




MAT 5989

Deuteron Charged Particle  
0 Kelvin Cross Sections

60-Nd-130



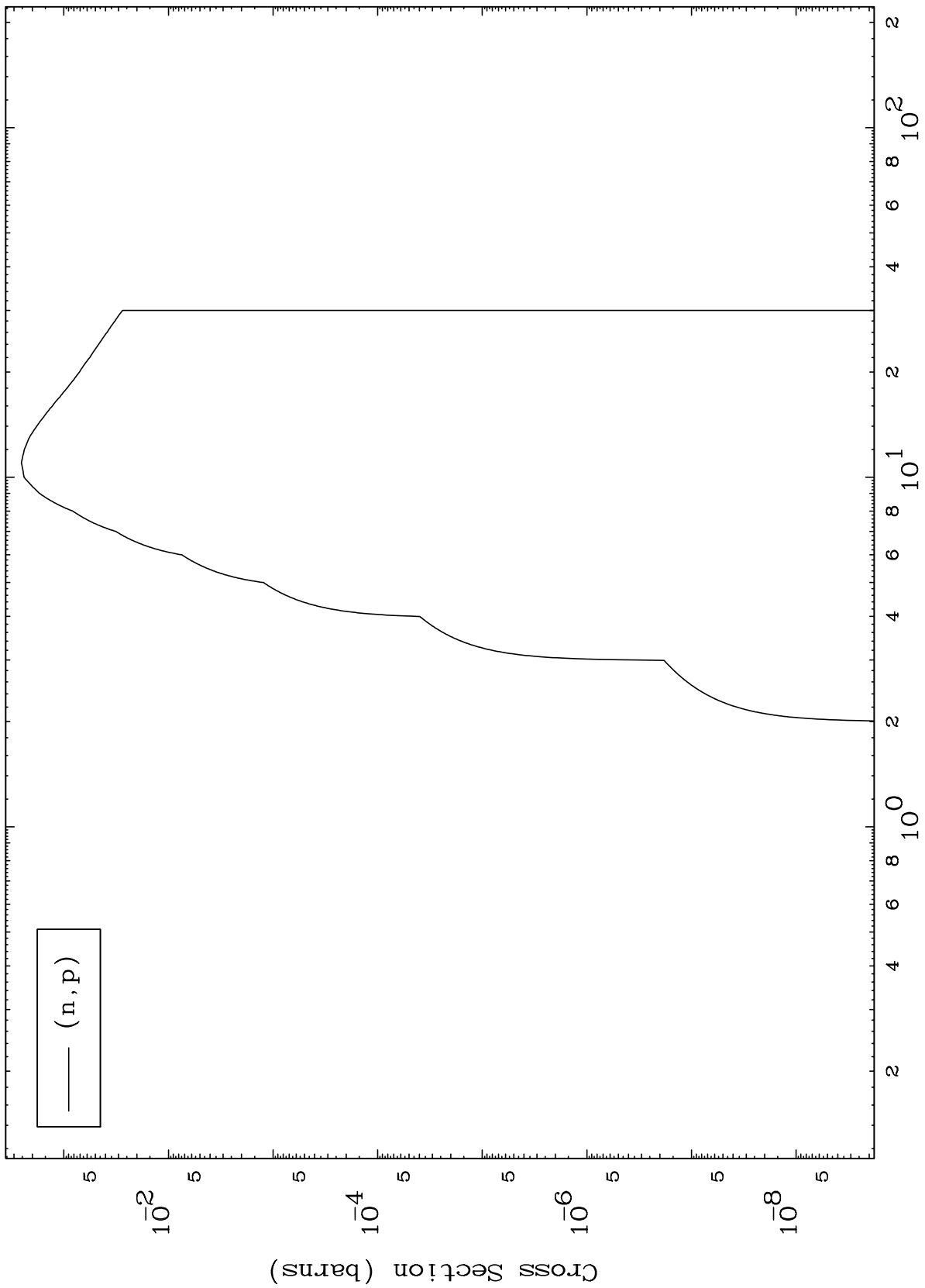


MAT 5989

(d,p) Levels

60-Nd-130

0 Kelvin Cross Sections

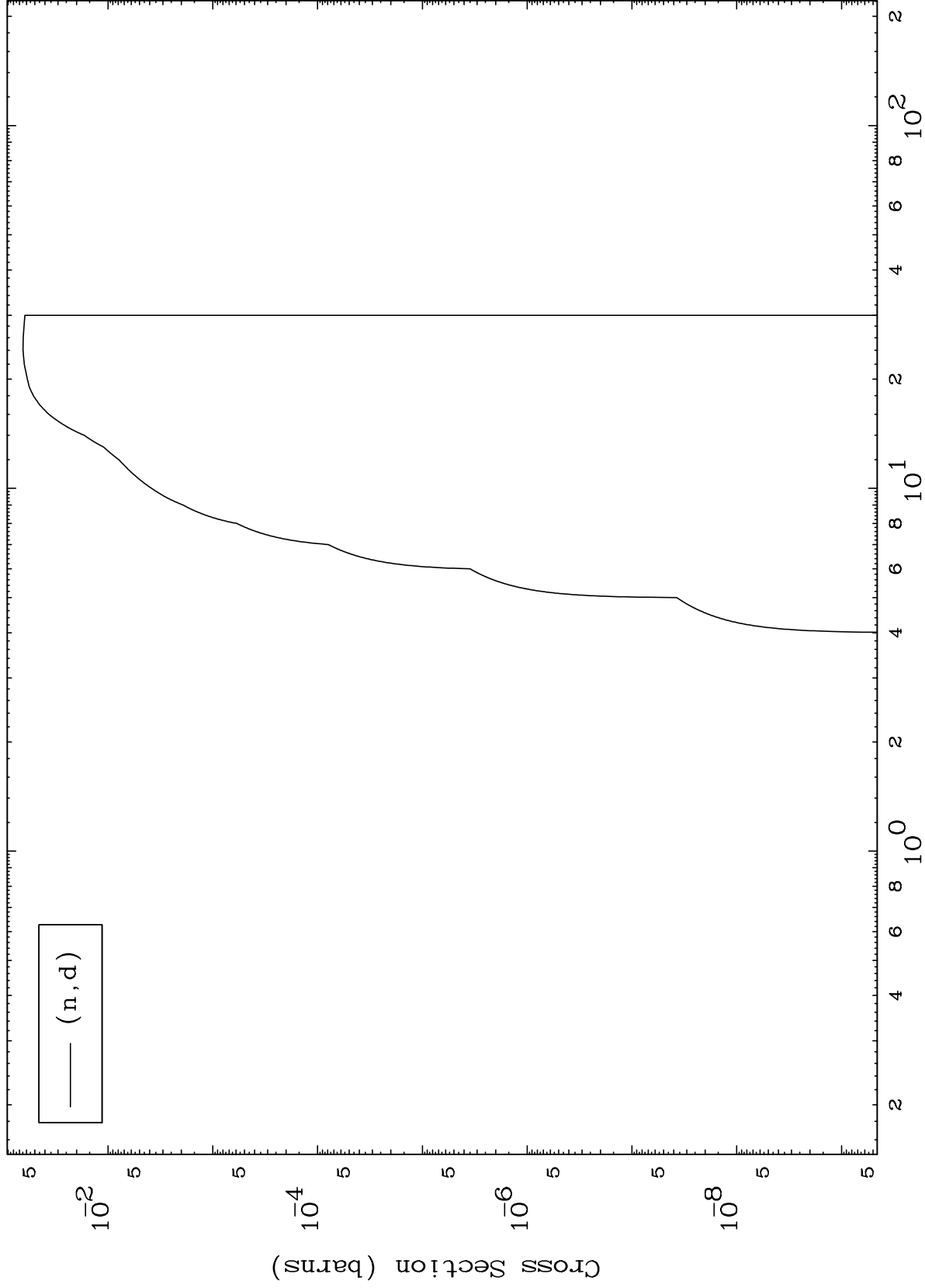


MAT 5989

(d,d) Levels

60-Nd-130

0 Kelvin Cross Sections



9

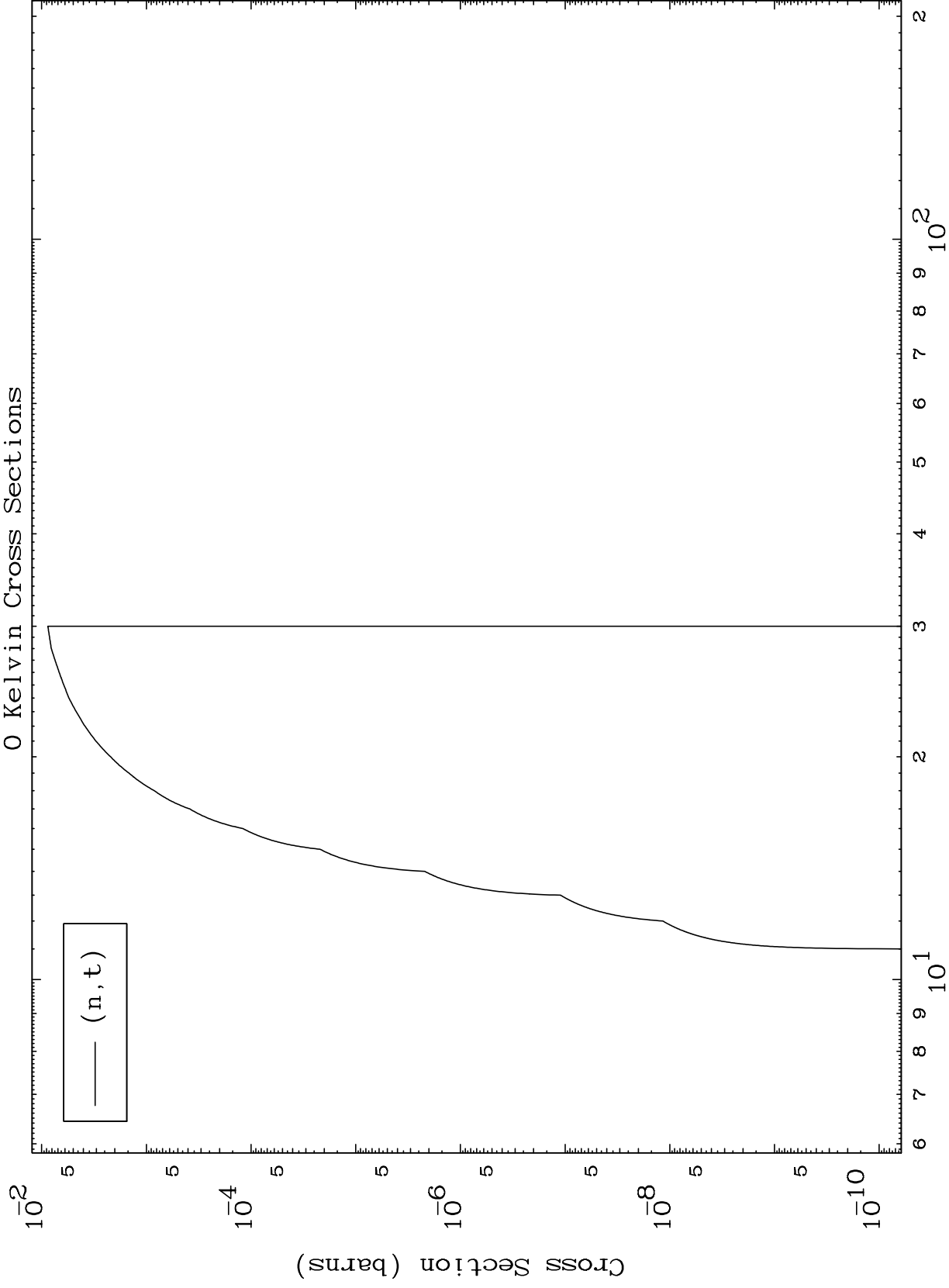
Incident Energy (MeV)

60-Nd-130

MAT 5989

(d, t) Levels  
0 Kelvin Cross Sections

60-Nd-130

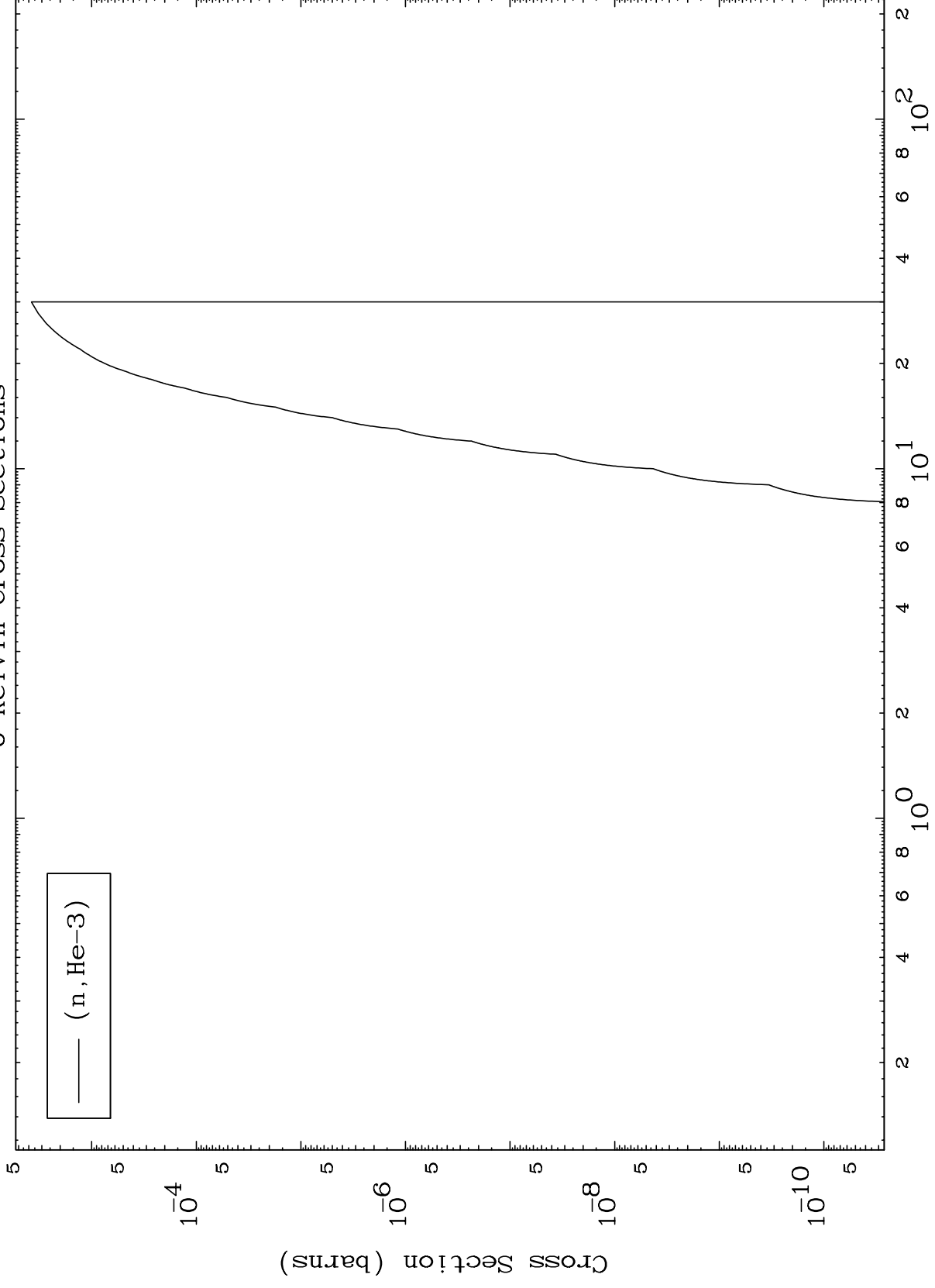


MAT 5989

(d,He3) Levels

60-Nd-130

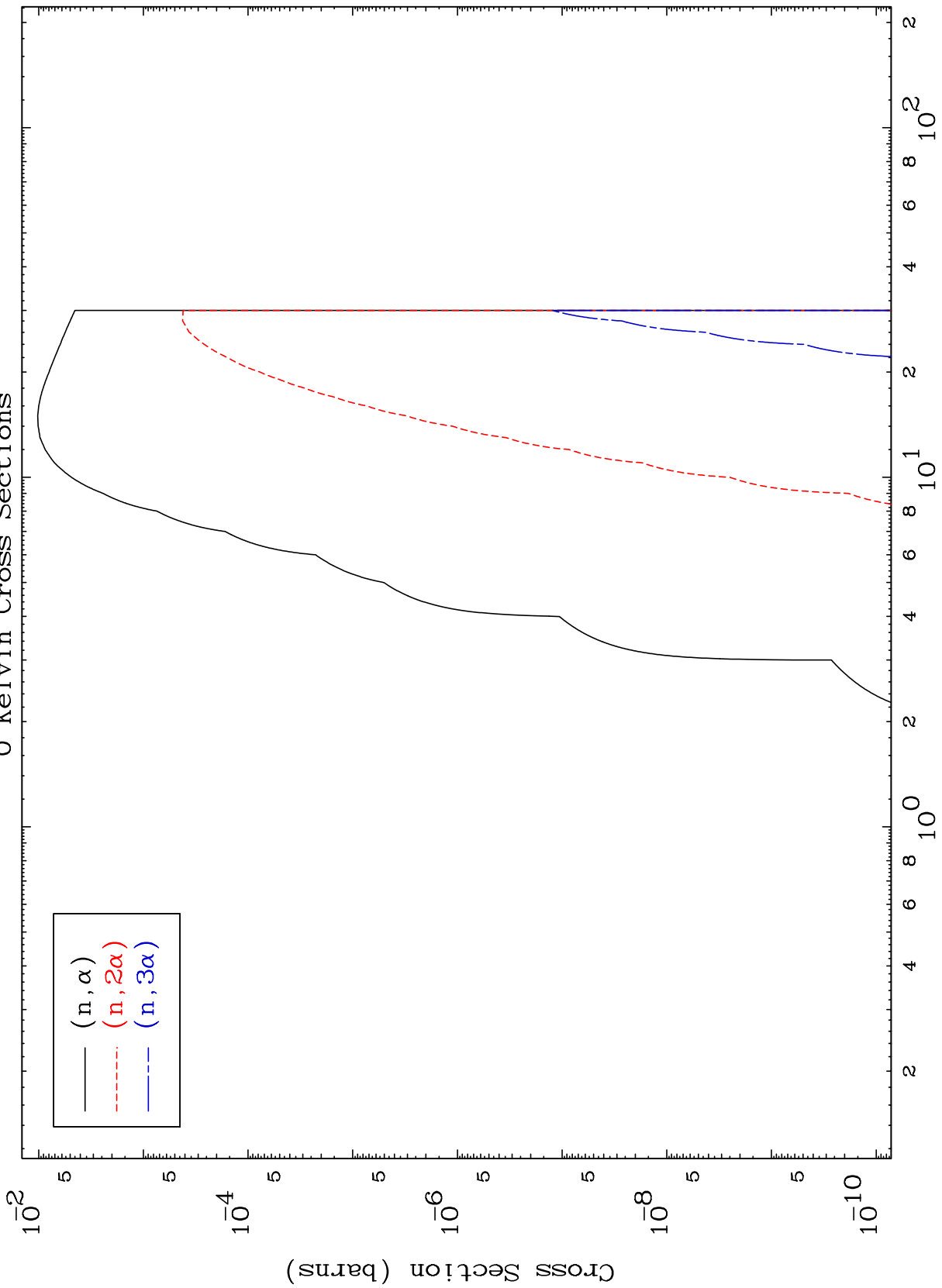
0 Kelvin Cross Sections



MAT 5989

60-Nd-130

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



60-Nd-130

Incident Energy (MeV)

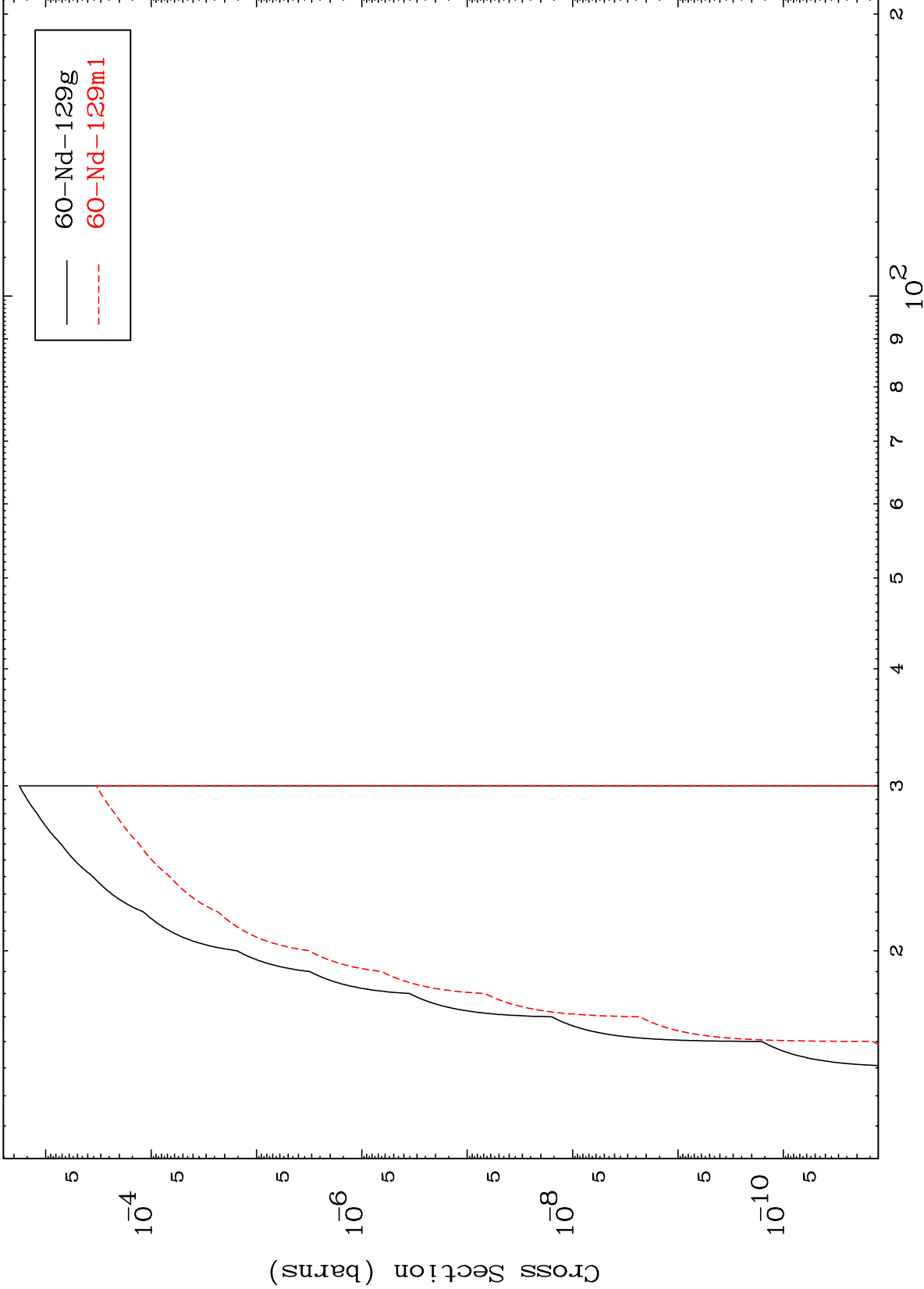
12

MAT 5989

(n,n') d

60-Nd-130

Radionuclide Production Cross Section



60-Nd-129g  
60-Nd-129m1

13

Incident Energy (MeV)

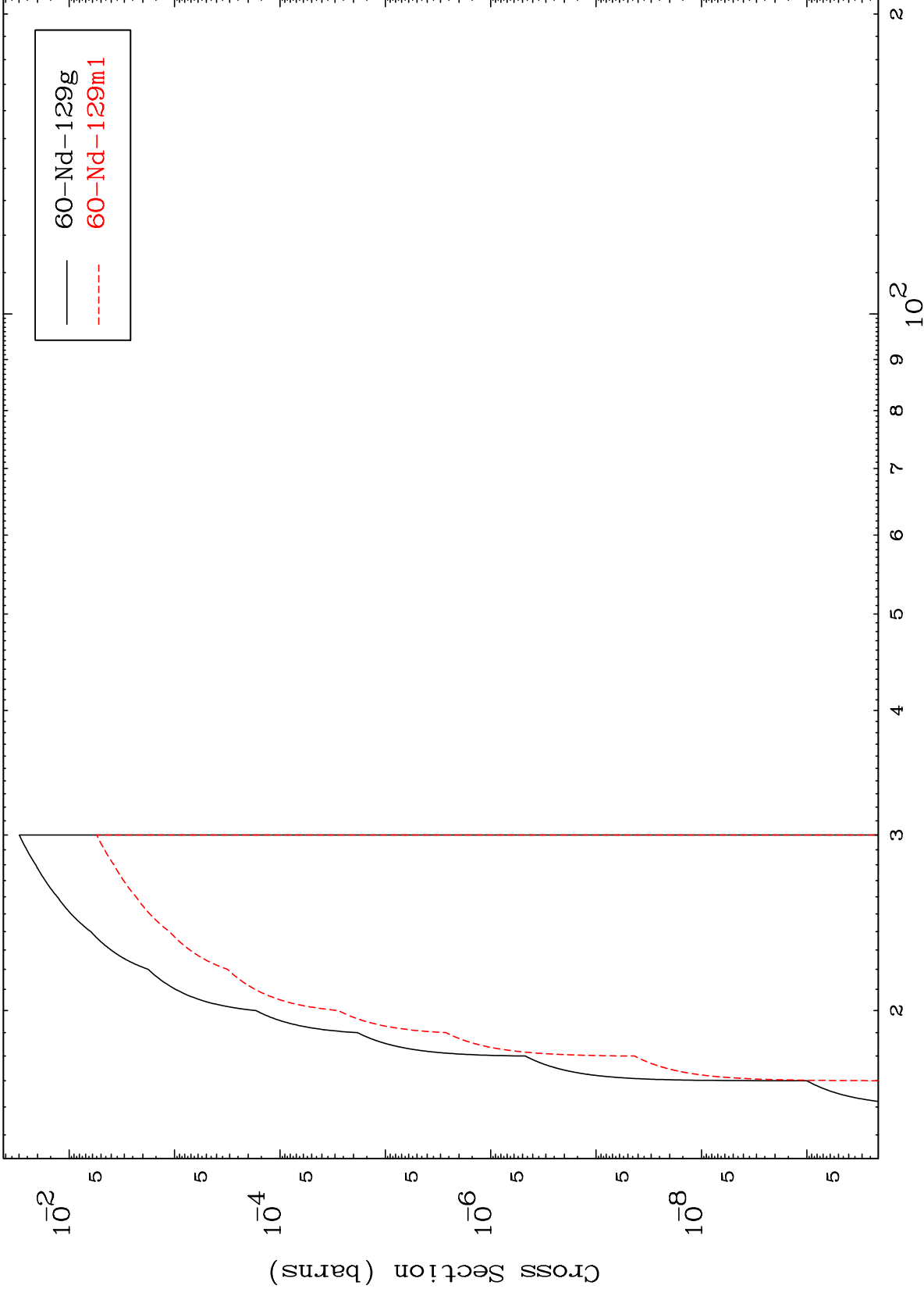
60-Nd-130

MAT 5989

$(n,2n)$  p

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

Radionuclide Production Cross Section



14

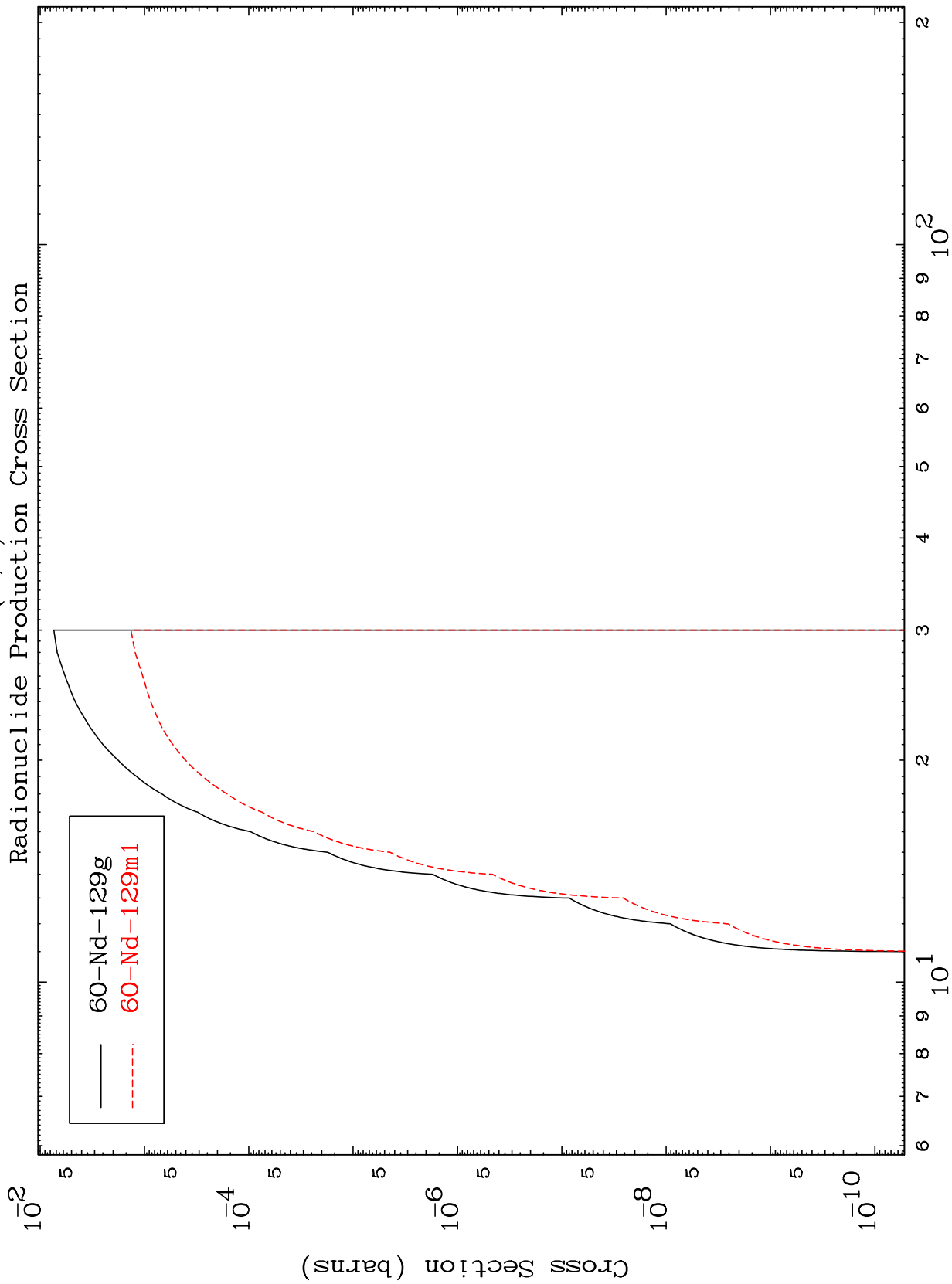
Incident Energy (MeV)

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

MAT 5989

60-Nd-130

(n, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

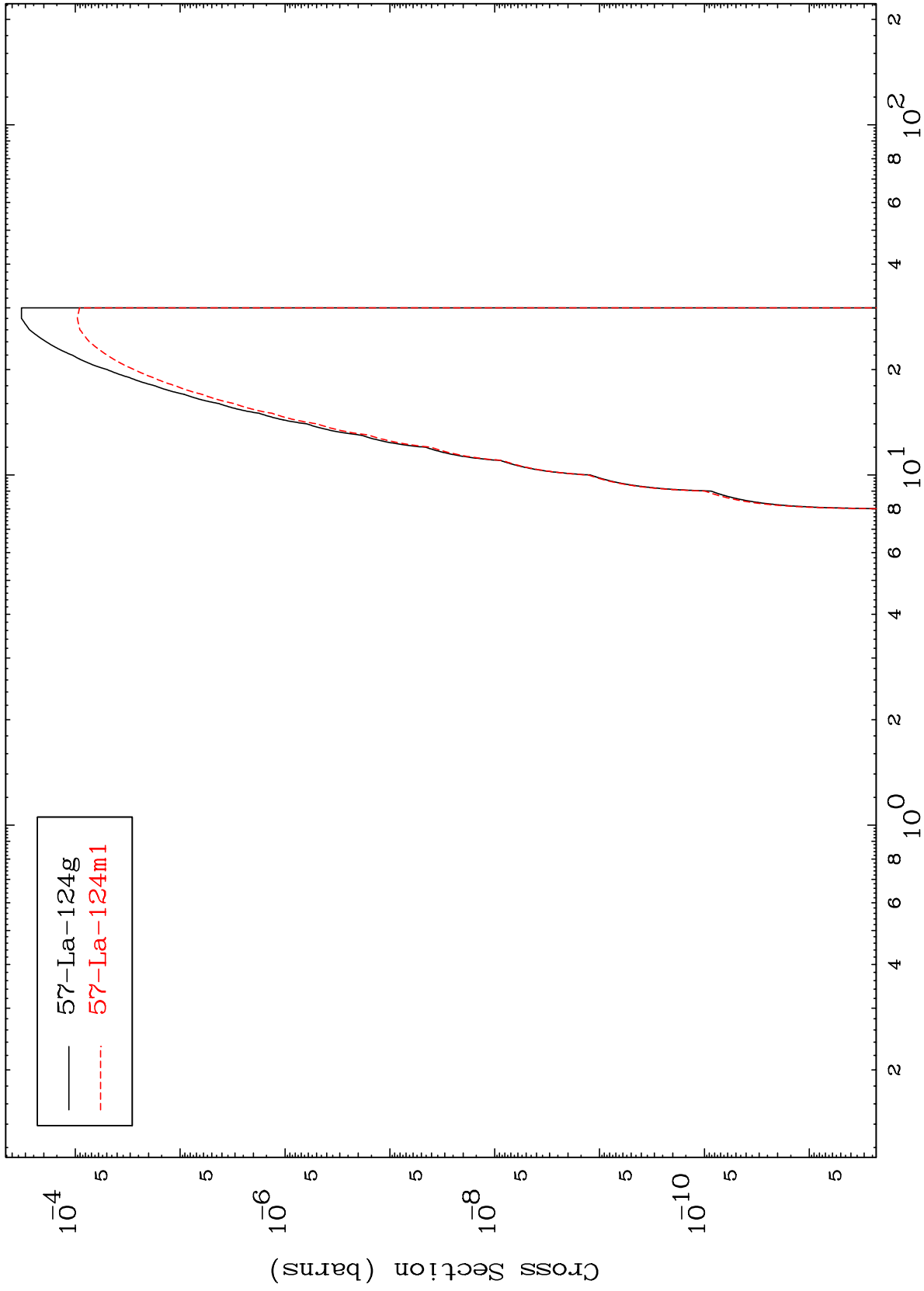
60-Nd-130



MAT 5989

60-Nd-130

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



16

60-Nd-130

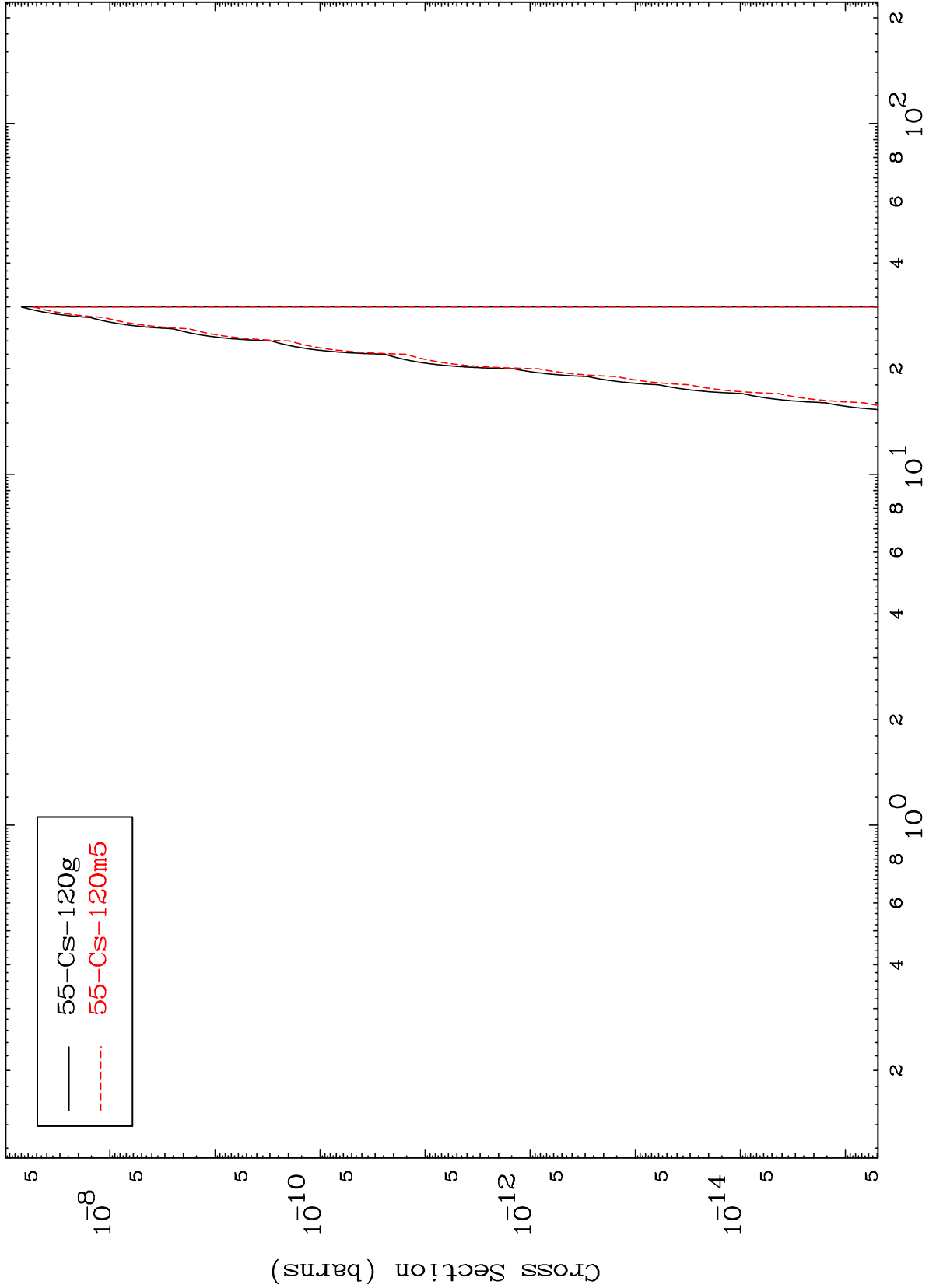
Incident Energy (MeV)

MAT 5989

(n,3 $\alpha$ )

60-Nd-130

Radionuclide Production Cross Section



MAT 5989

(n,p)  $\alpha$

60-Nd-130

