

Program EVALPLOT
(Version 2021-1)

by

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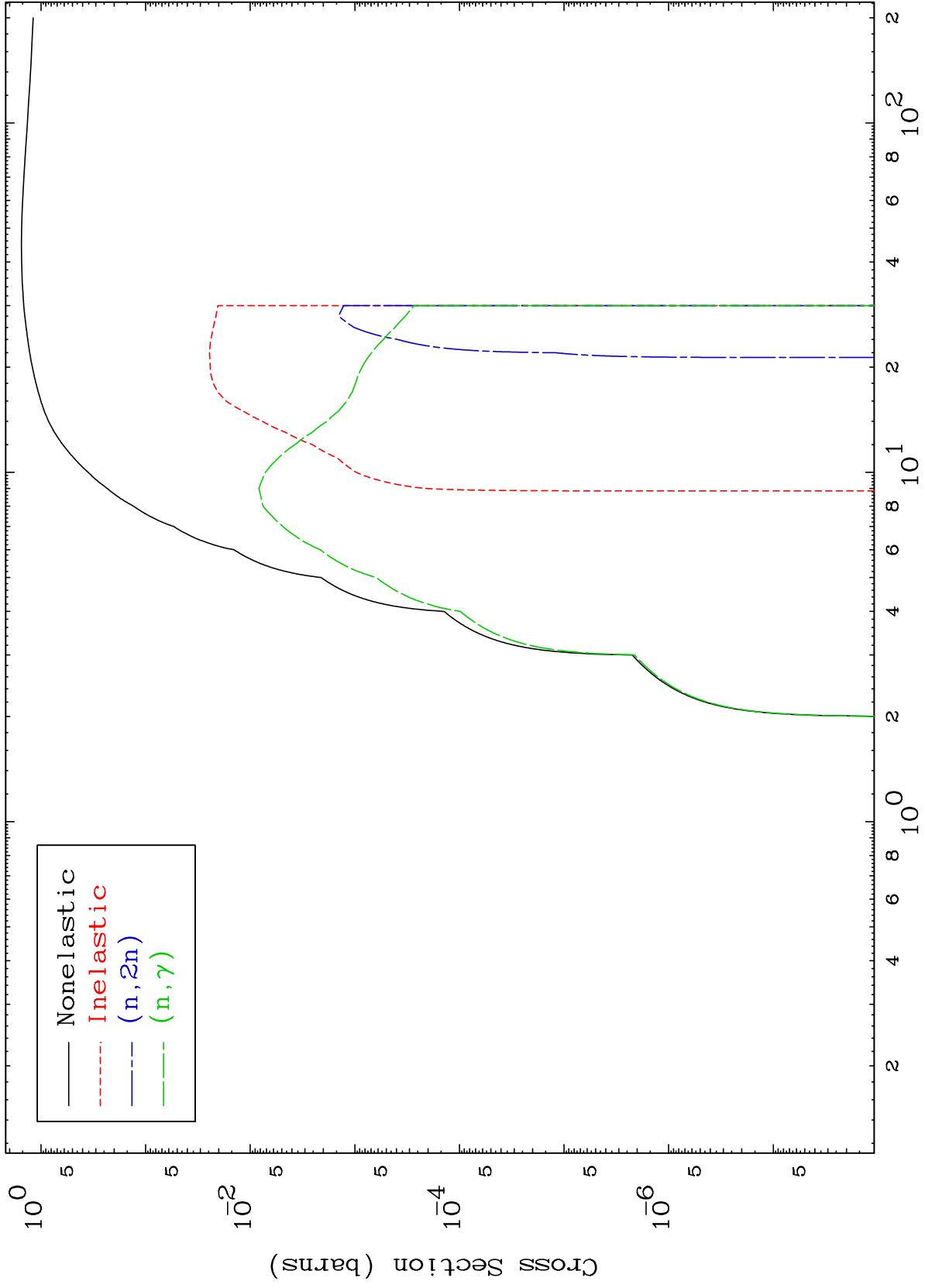
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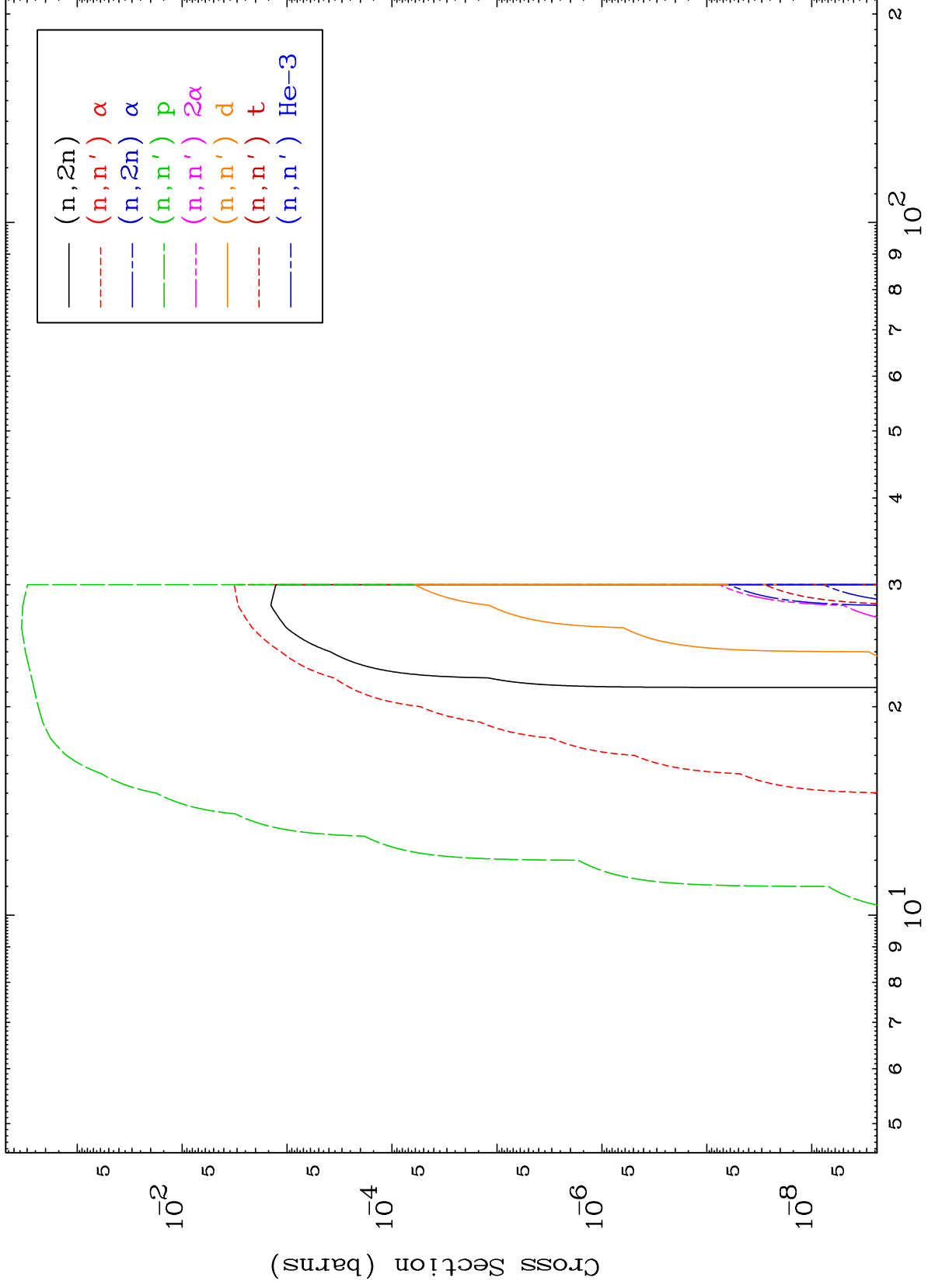
Press Mouse Button to Start

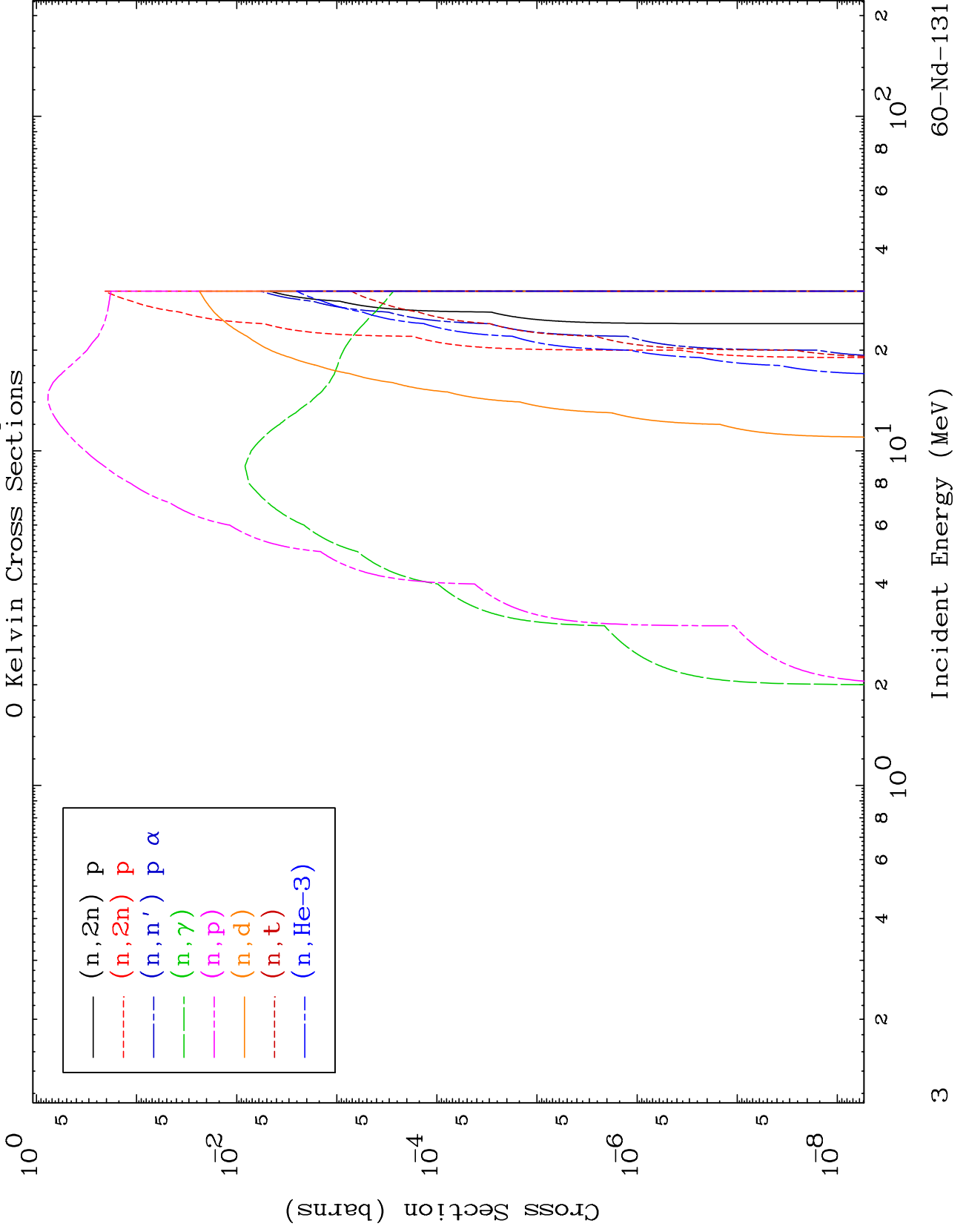
MAT 5992

Proton Major
0 Kelvin Cross Sections

60-Nd-131



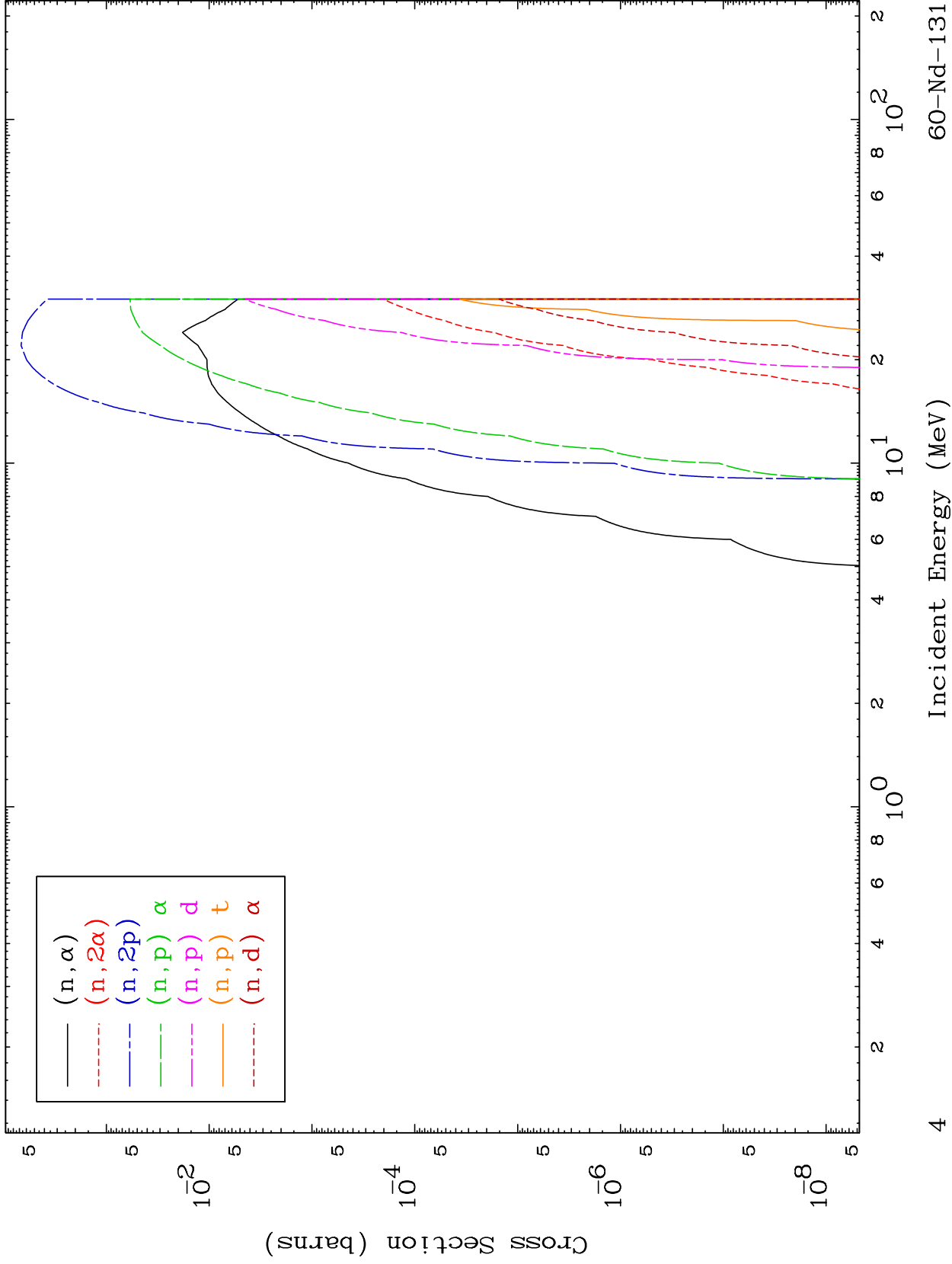




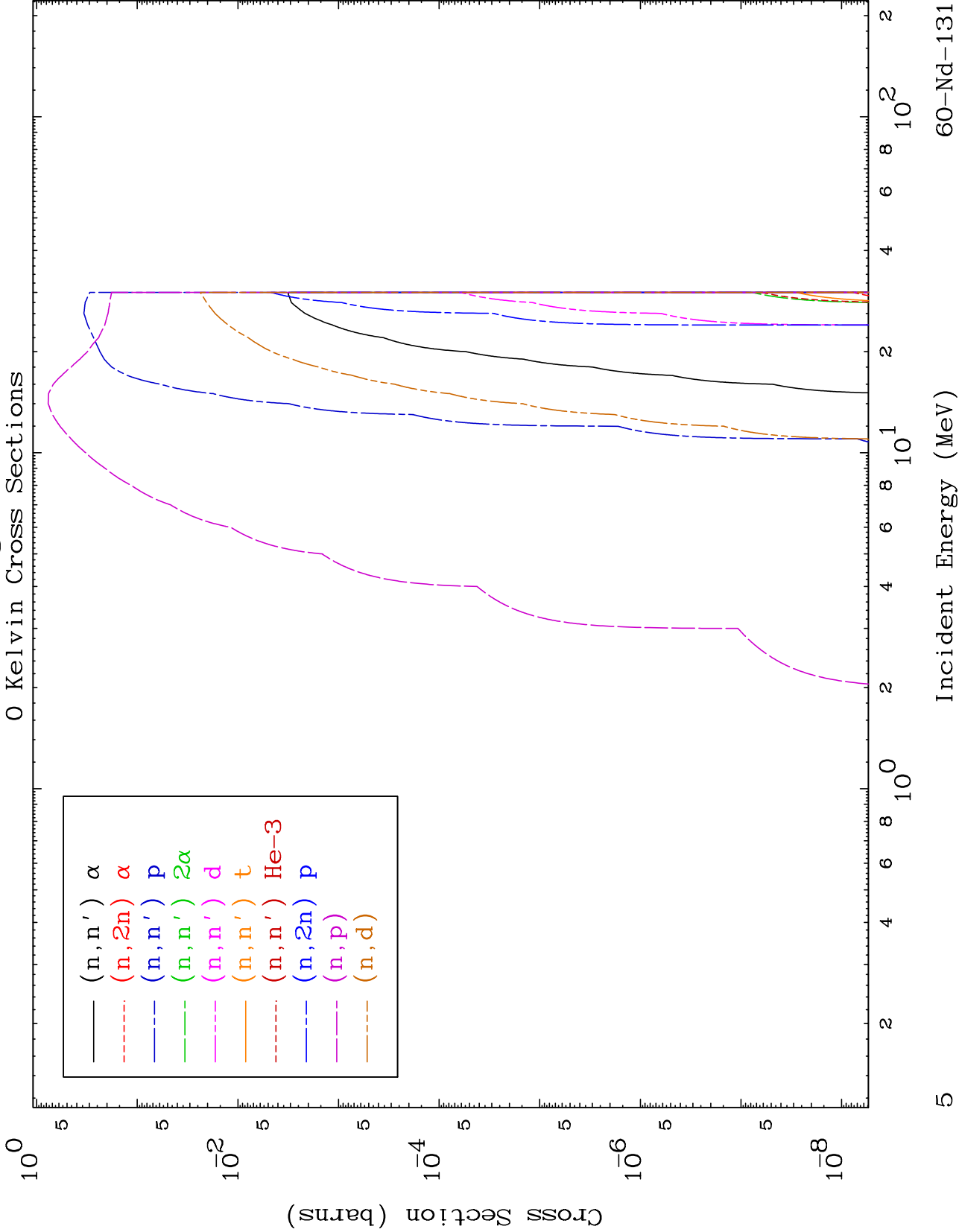
MAT 5992

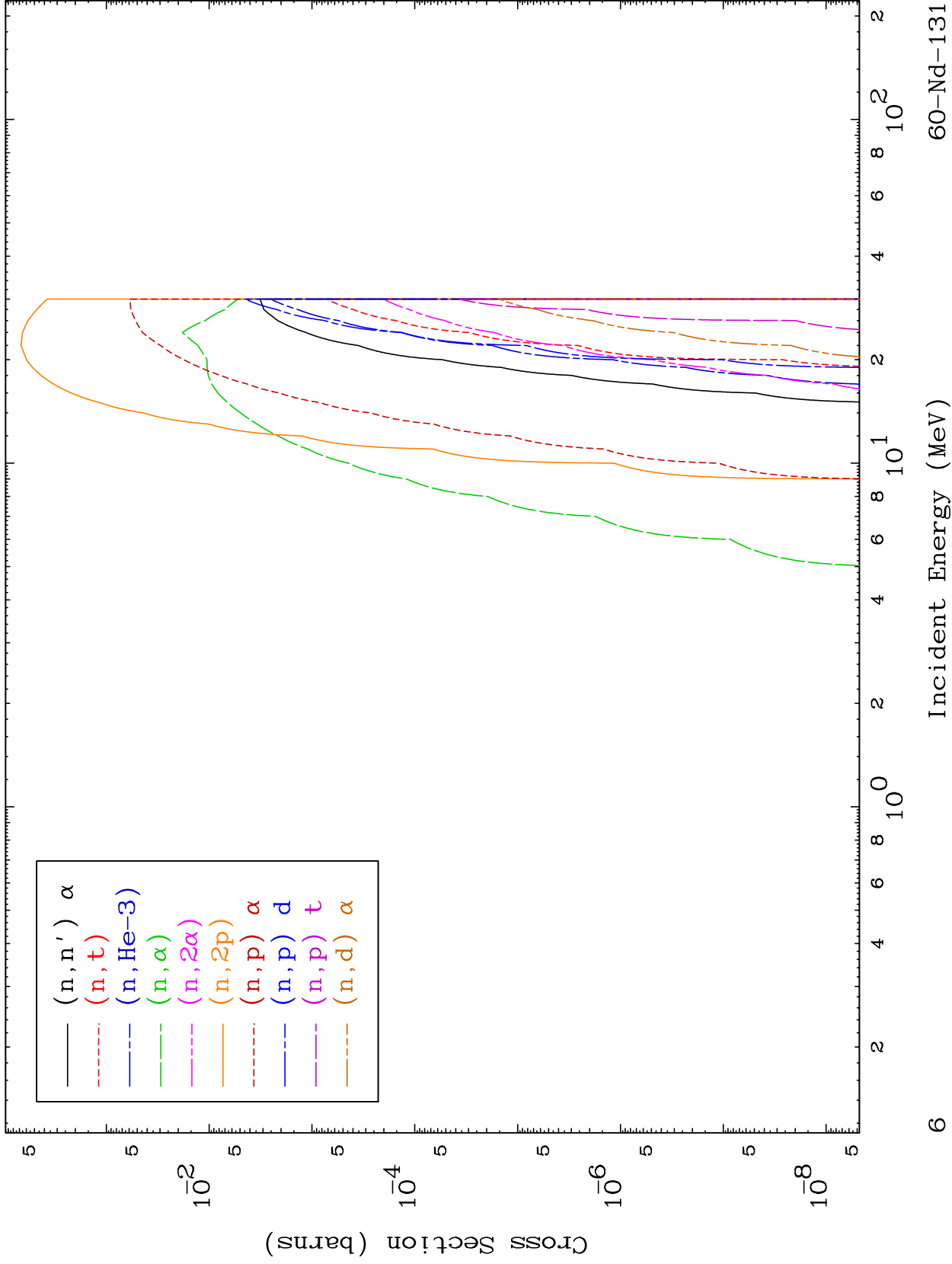
Proton Neutron Absorption
0 Kelvin Cross Sections

60-Nd-131



60-Nd-131

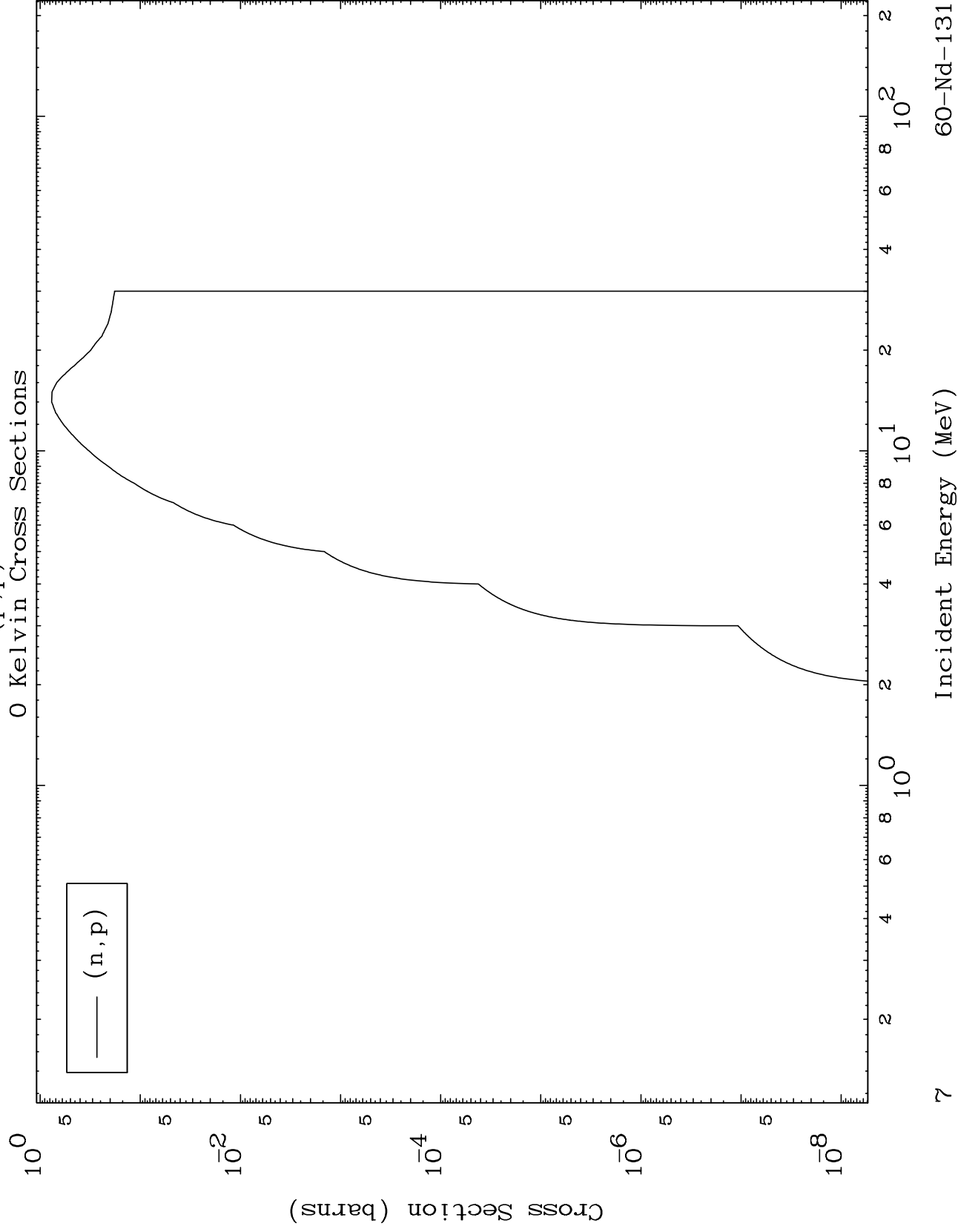




MAT 5992

(p,p) Levels

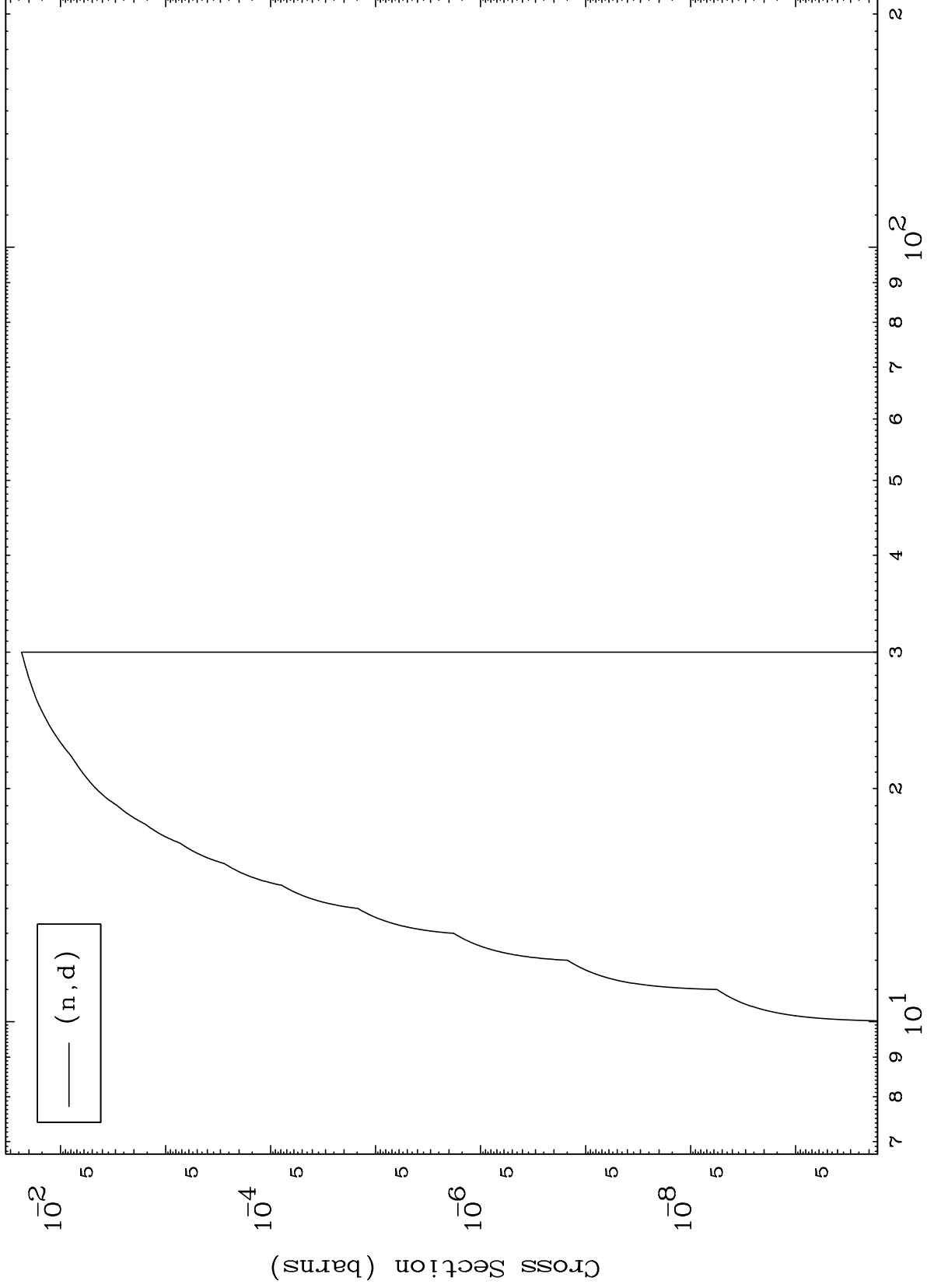
60-Nd-131



MAT 5992

(p,d) Levels
0 Kelvin Cross Sections

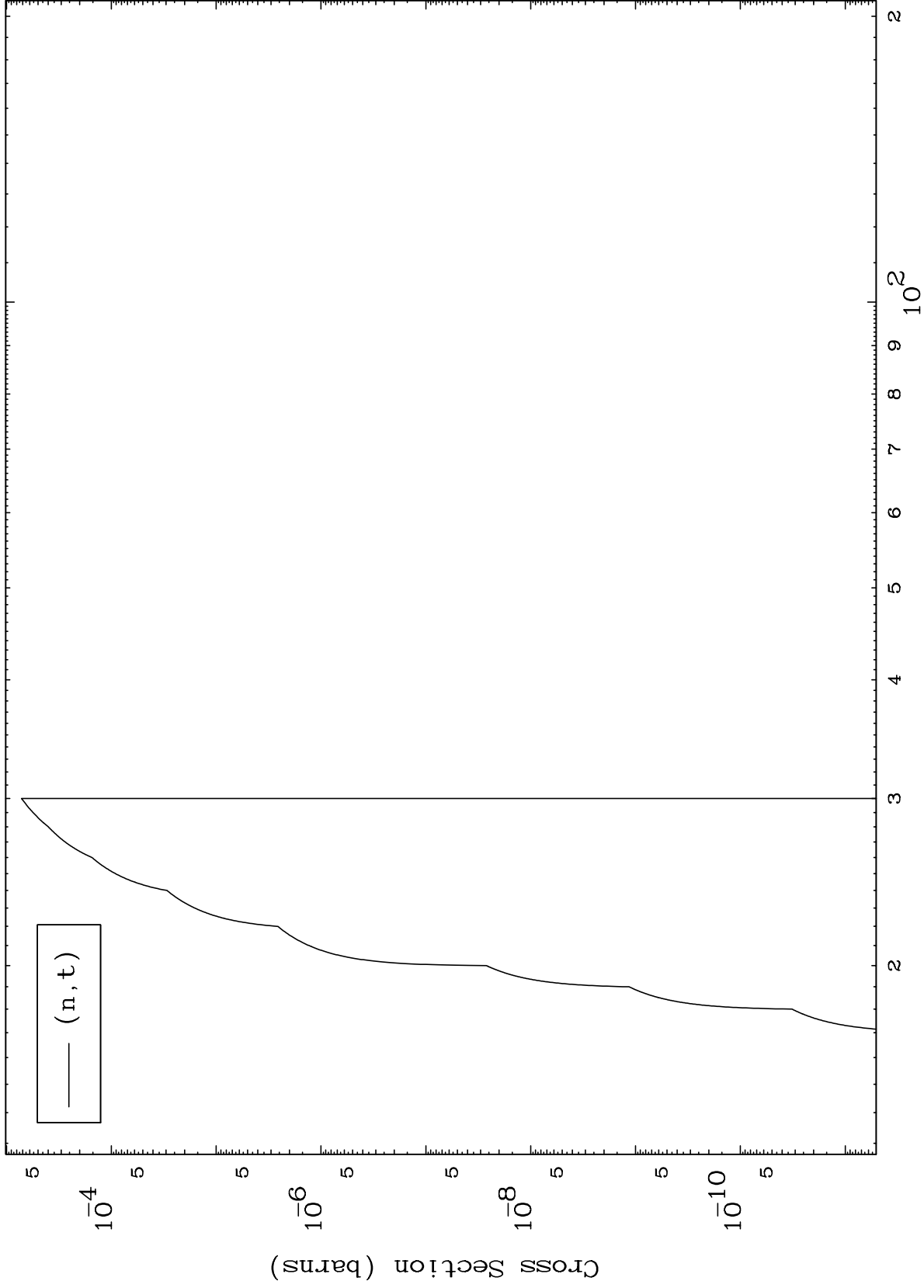
60-Nd-131



8

Incident Energy (MeV)

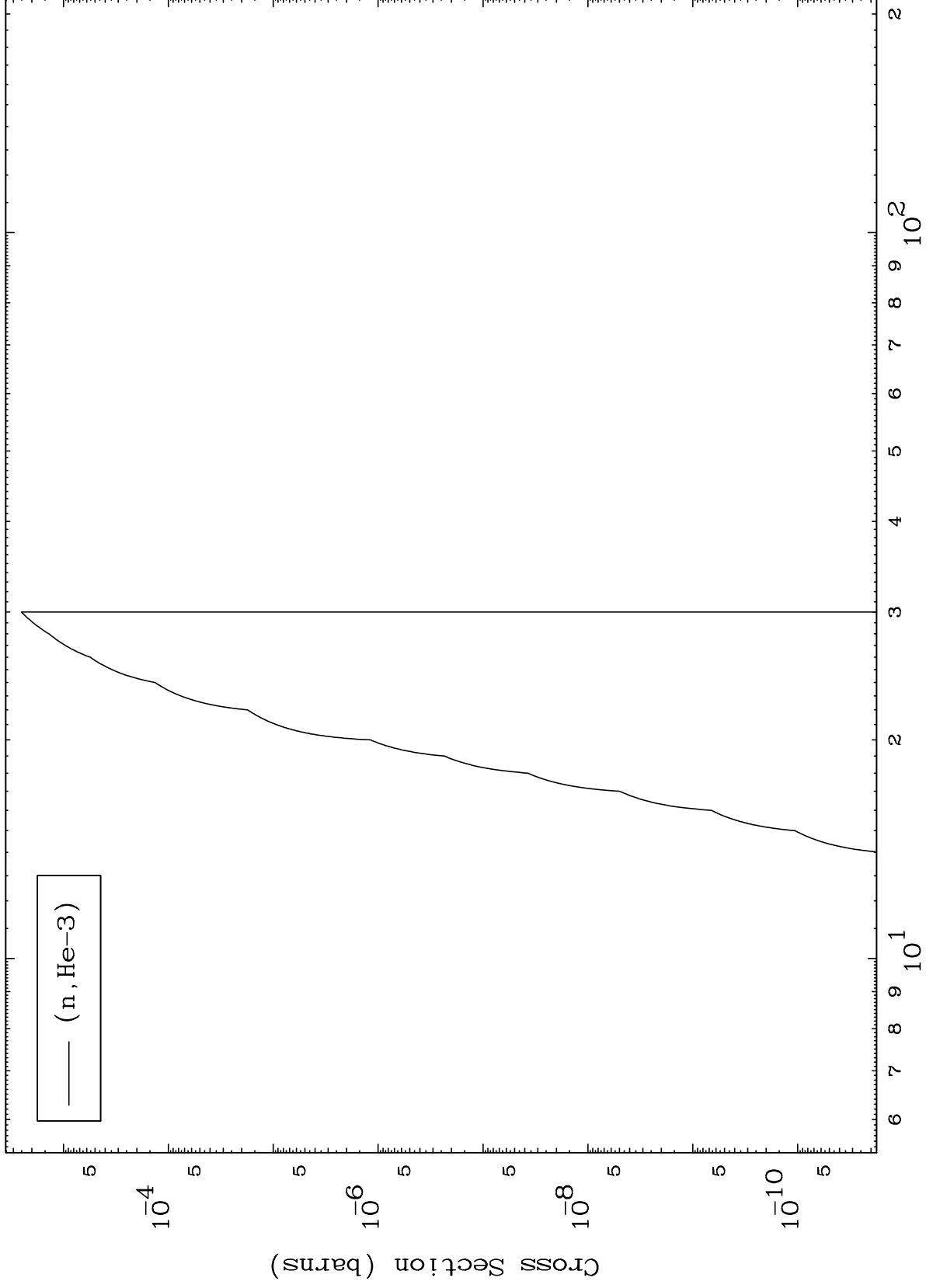
60-Nd-131



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(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-131



10

Incident Energy (MeV)

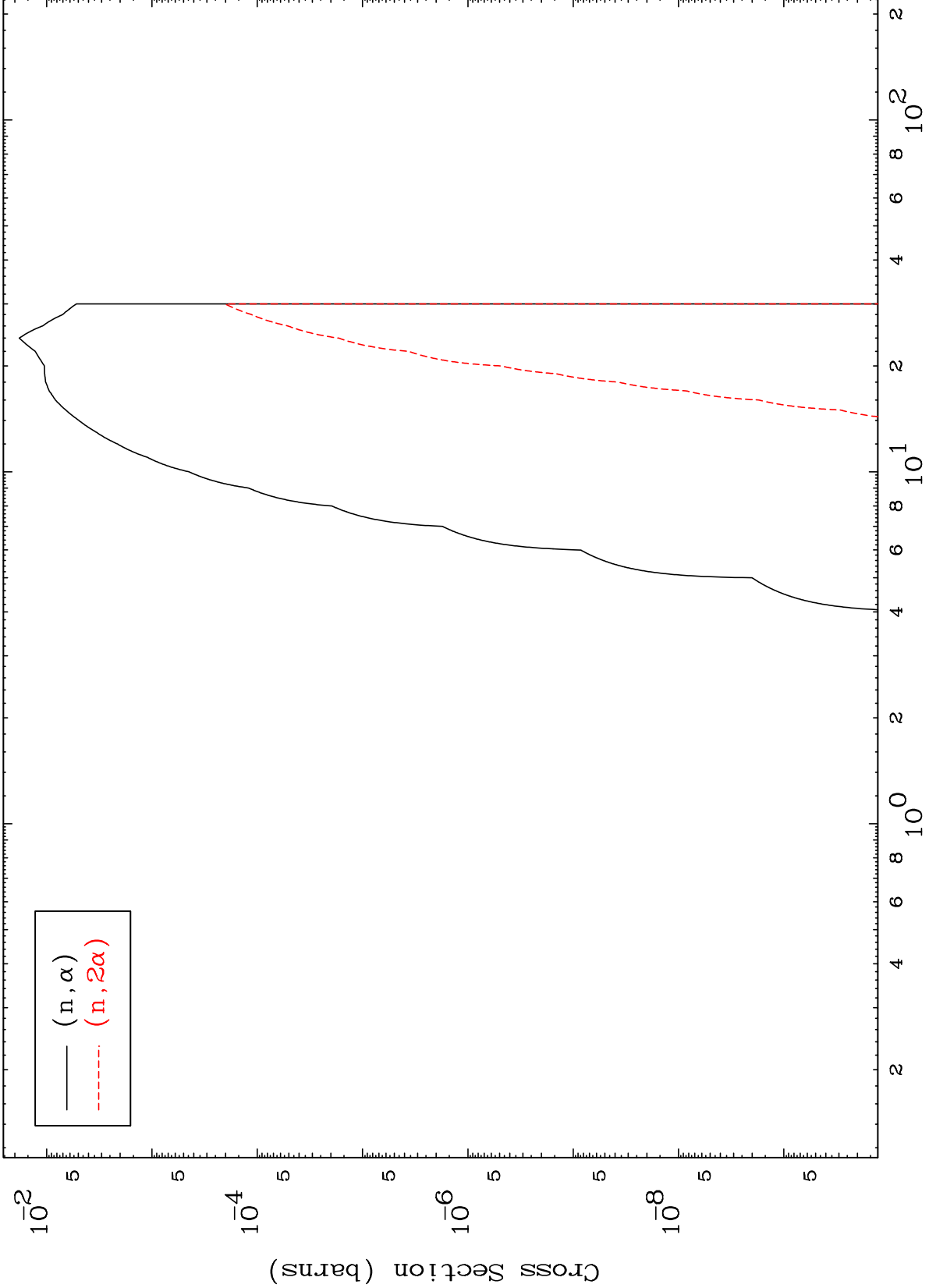
60-Nd-131

MAT 5992

(p, α) Levels

60-Nd-131

0 Kelvin Cross Sections

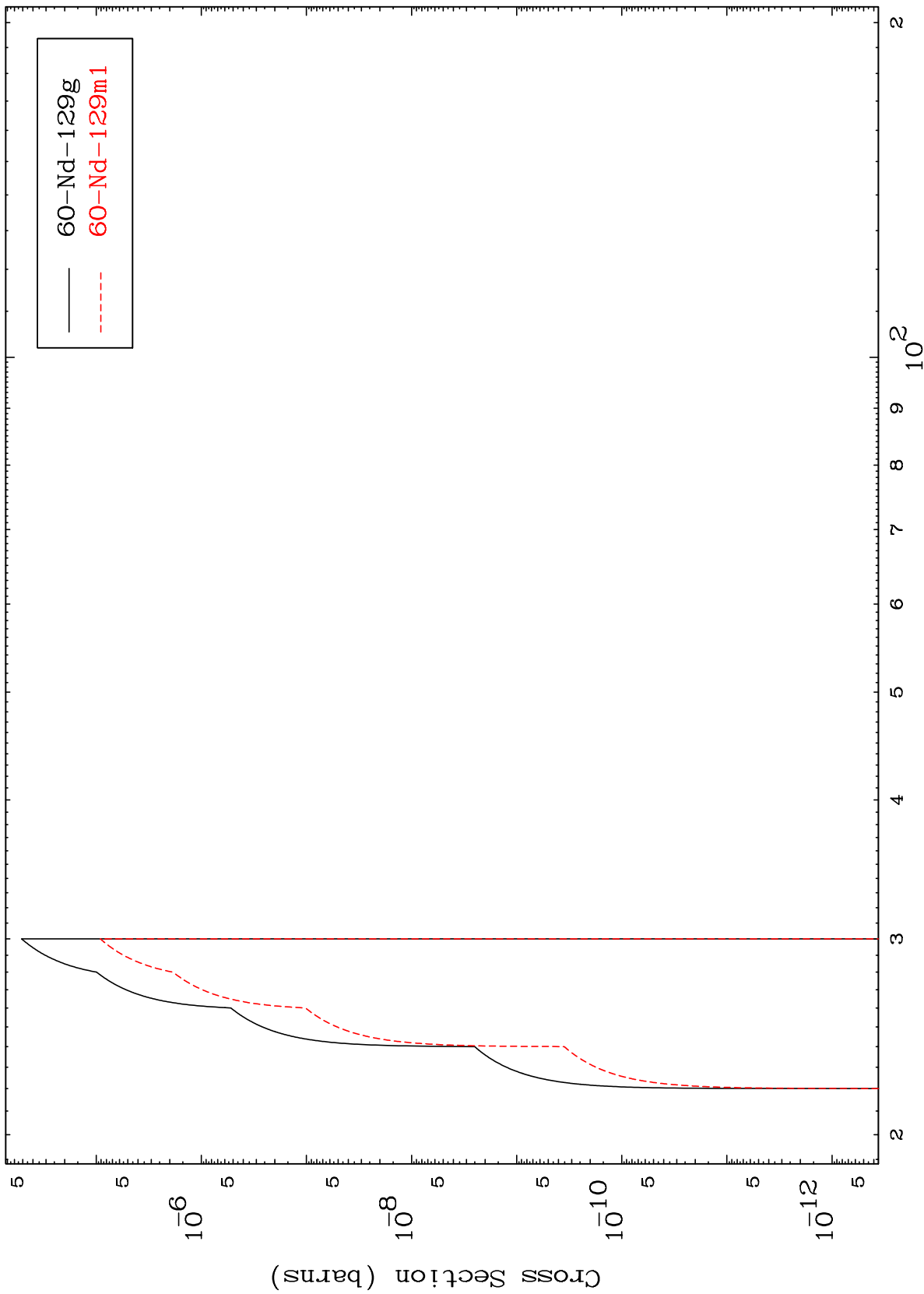


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(n,n') d

60-Nd-131

Radionuclide Production Cross Section



12

Incident Energy (MeV)

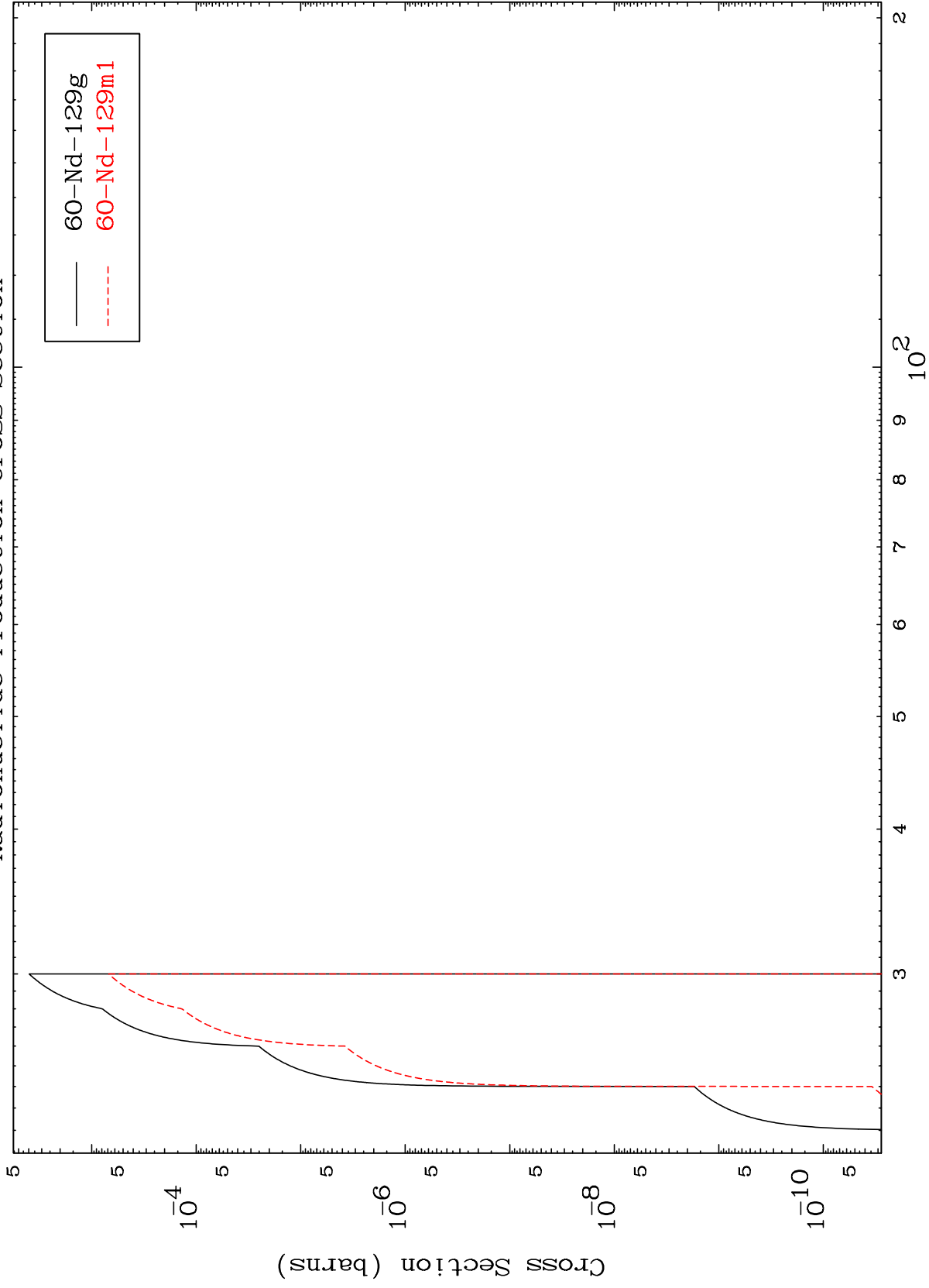
60-Nd-131

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(n,2n) p

60-Nd-131

Radionuclide Production Cross Section



13

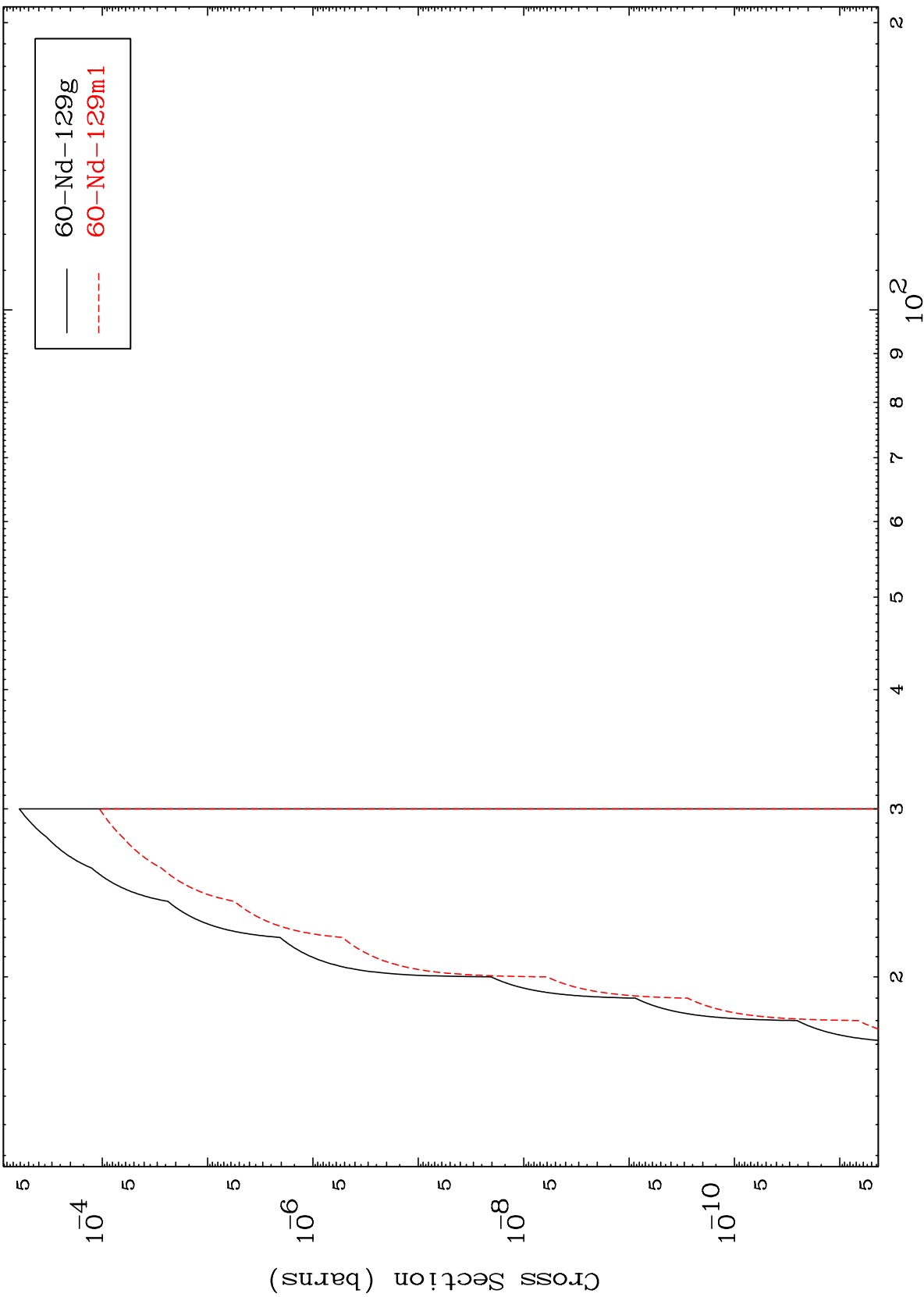
Incident Energy (MeV)

60-Nd-131

MAT 5992

60-Nd-131

(n,t)
Radionuclide Production Cross Section



14

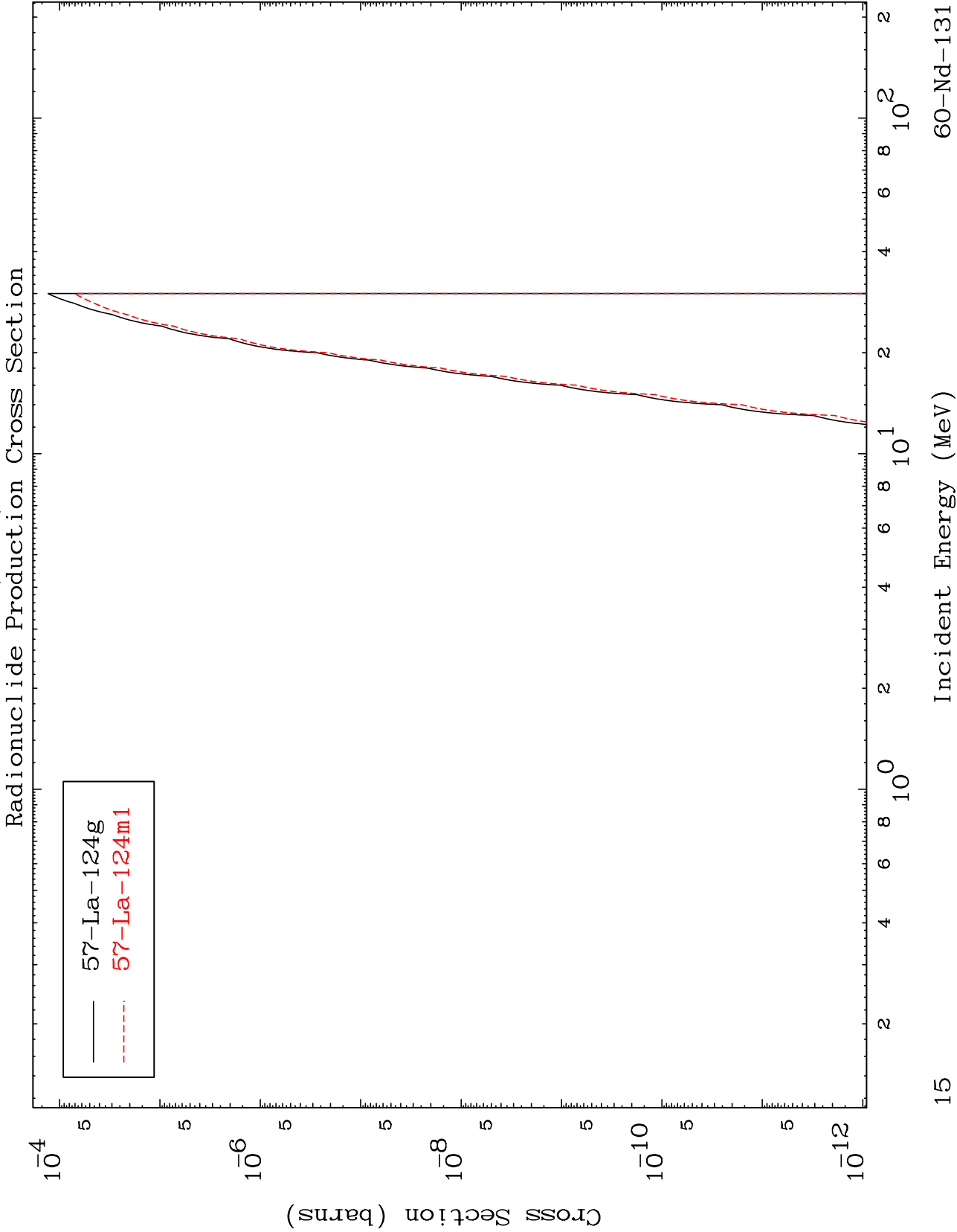
60-Nd-131

Incident Energy (MeV)

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(n,2α)

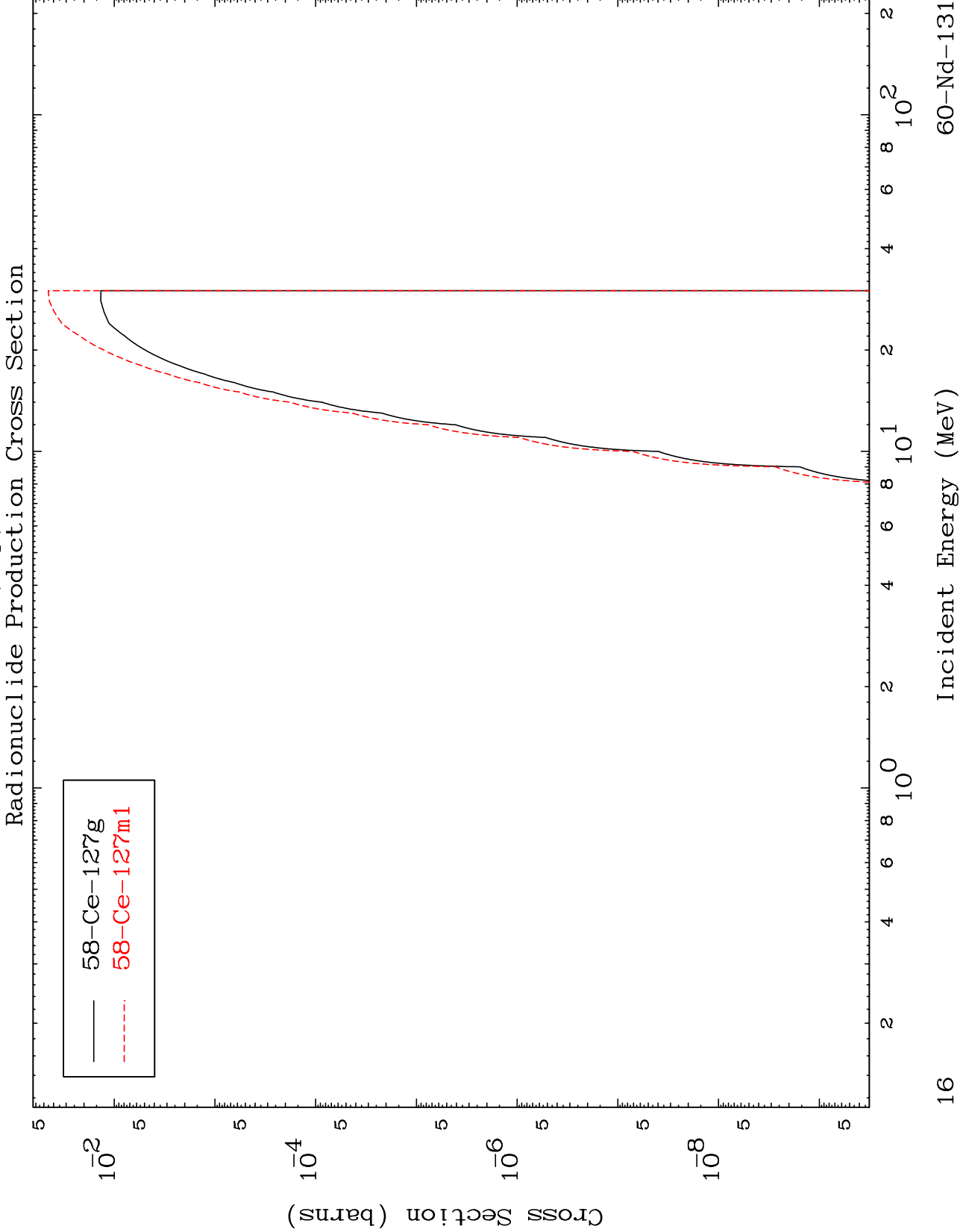
60-Nd-131



MAT 5992

(n,p) α

60-Nd-131



58-Ce-127g
58-Ce-127m1