

Program EVALPLOT
(Version 2021-1)

by

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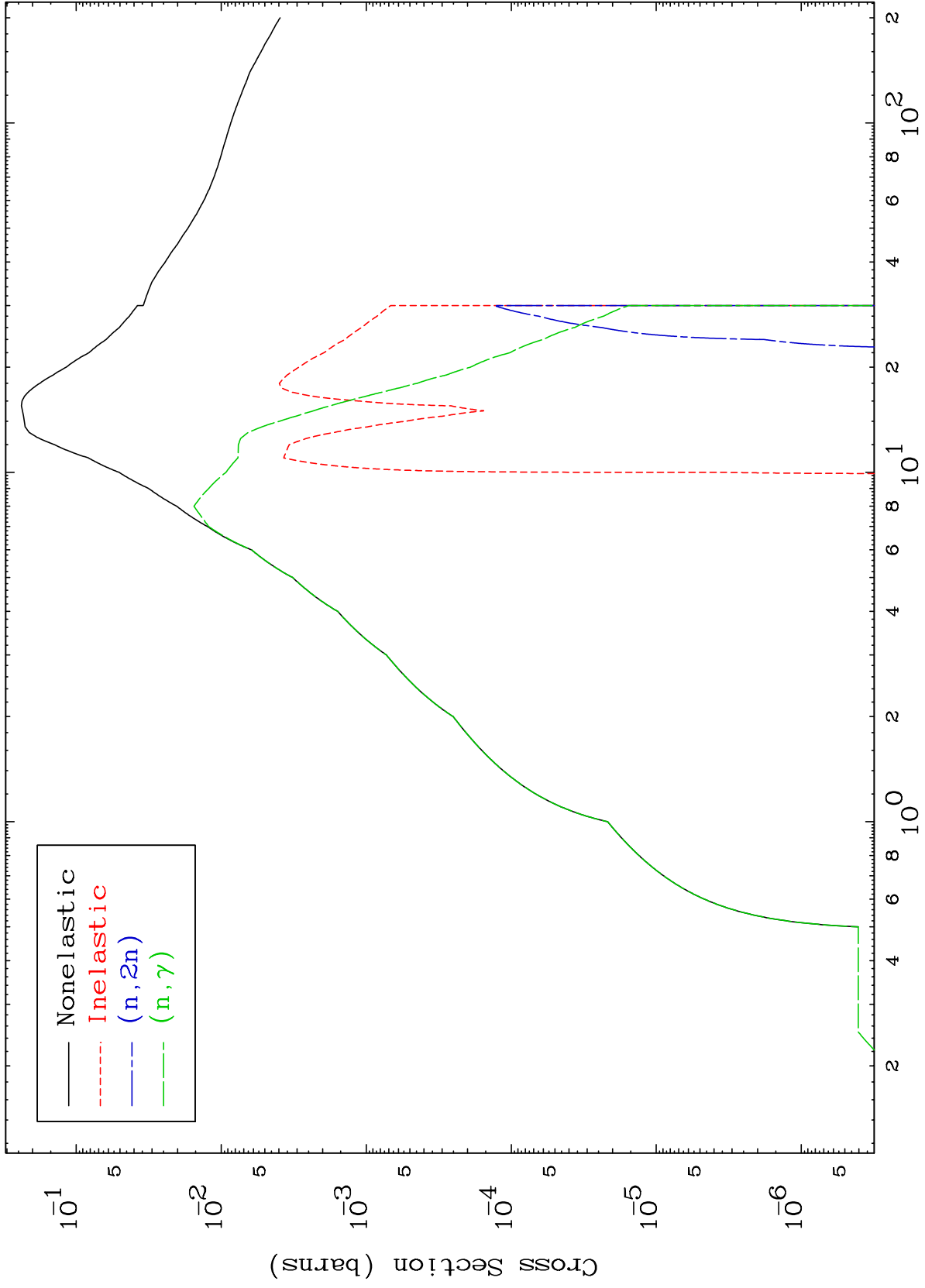
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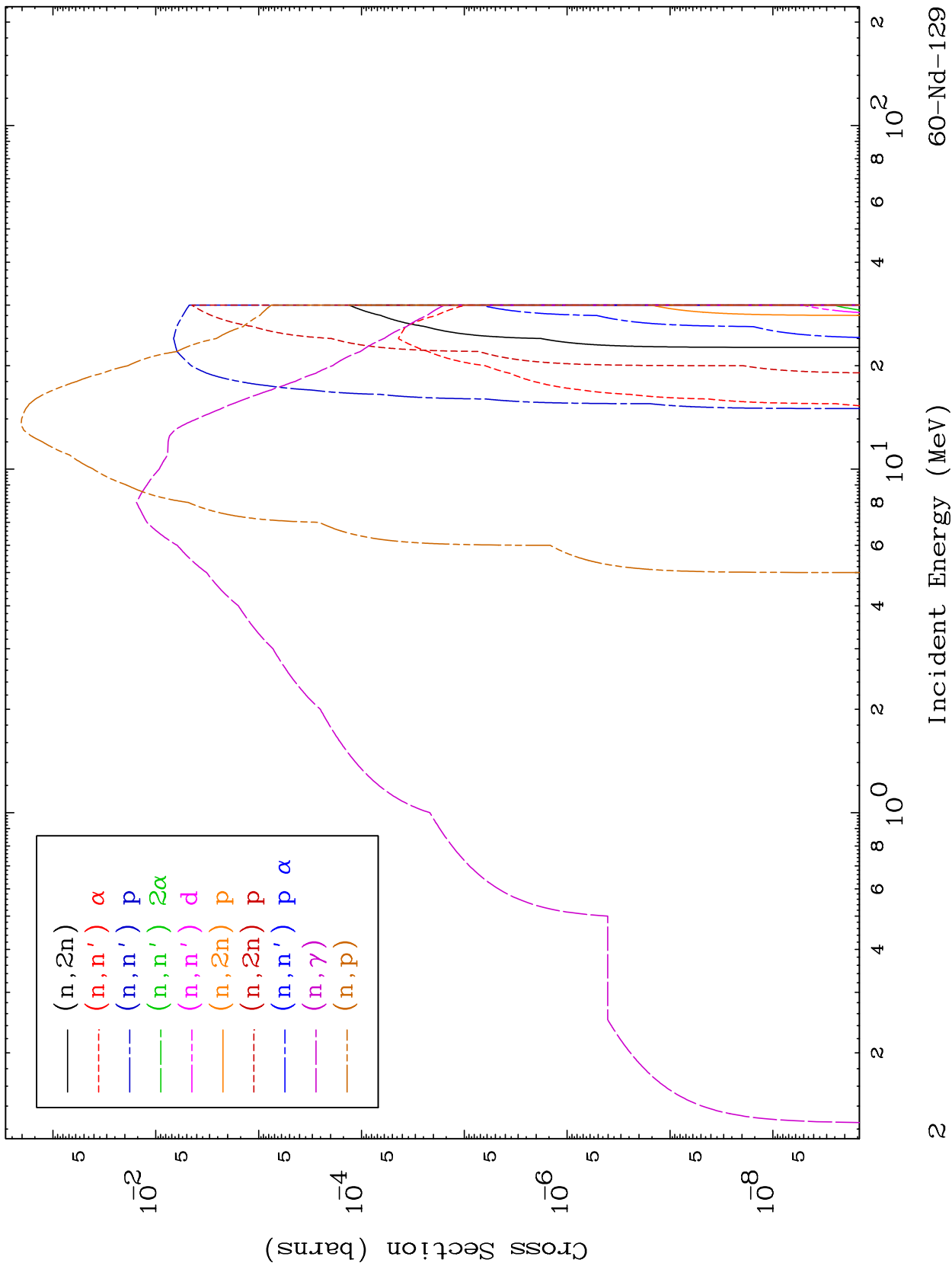
Press Mouse Button to Start

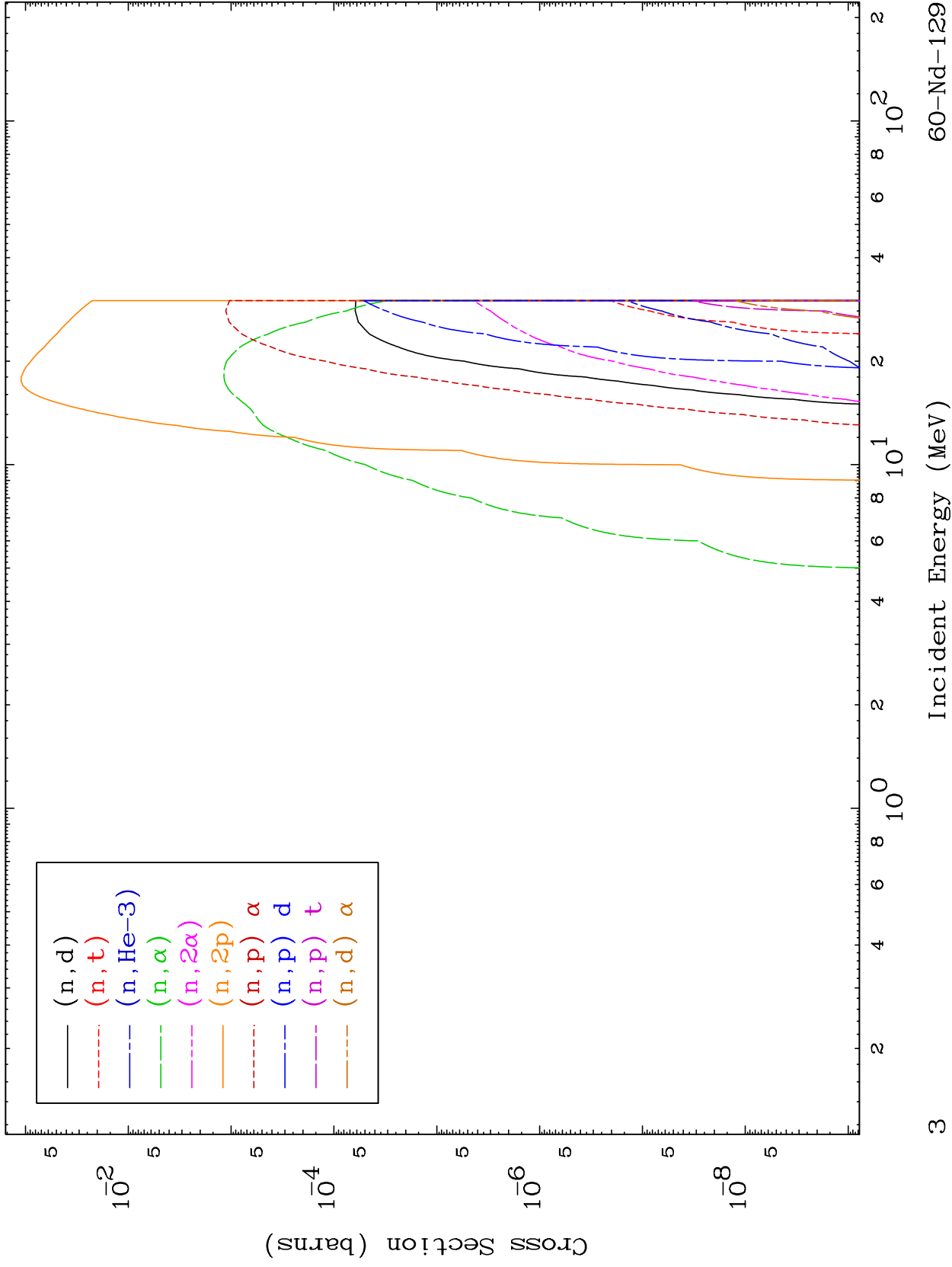
MAT 5986

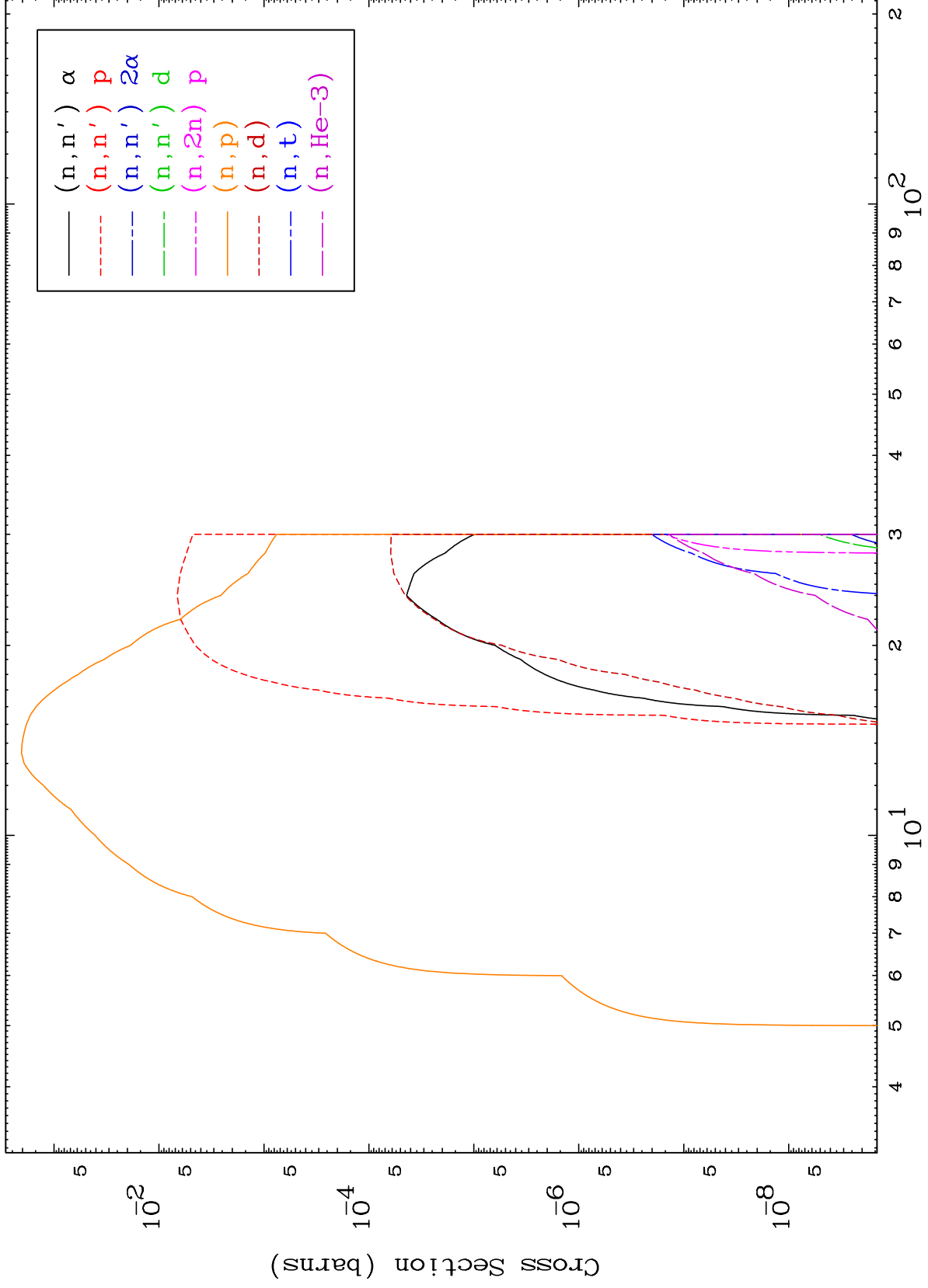
Photon Major
0 Kelvin Cross Sections

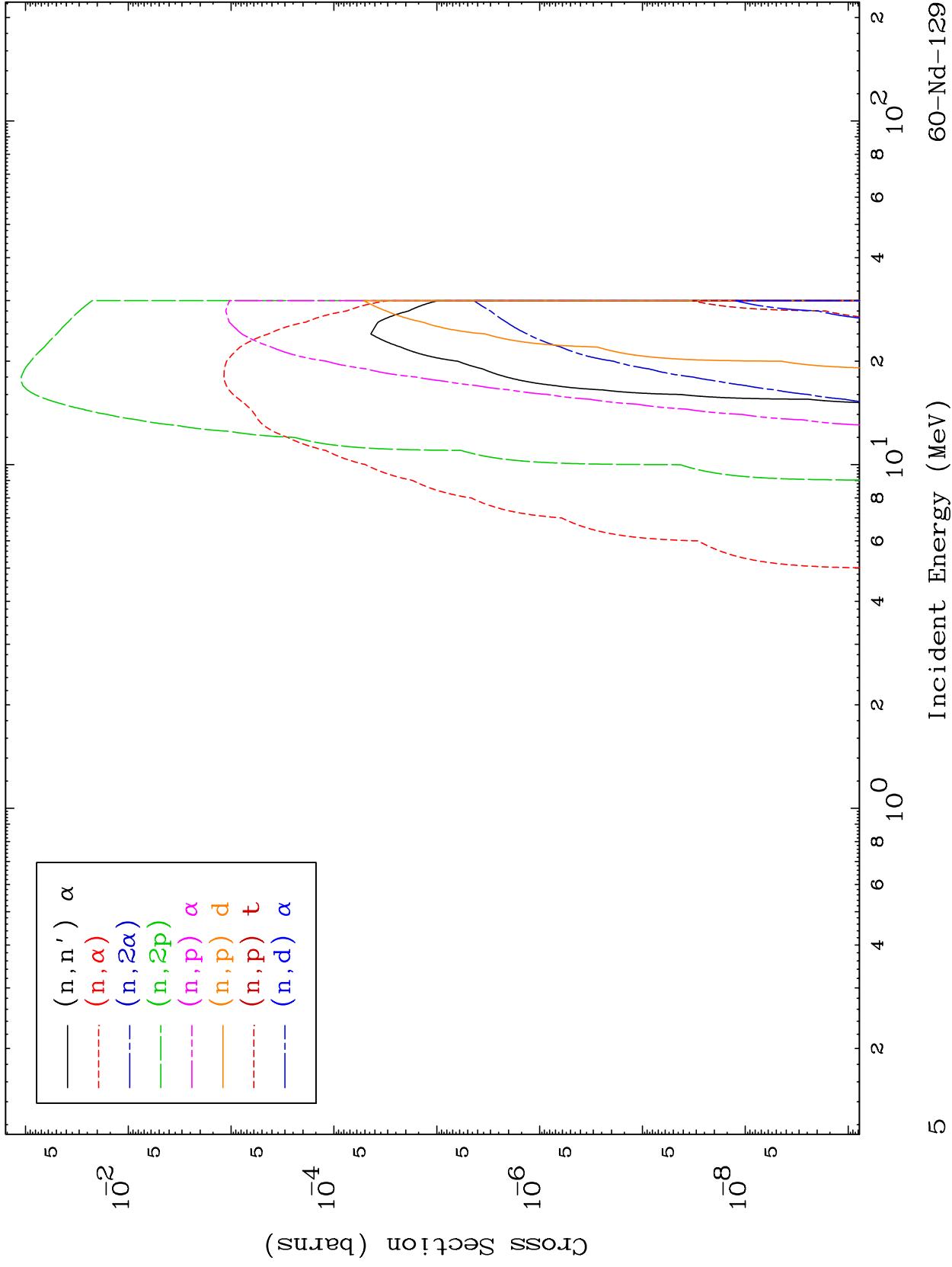
60-Nd-129









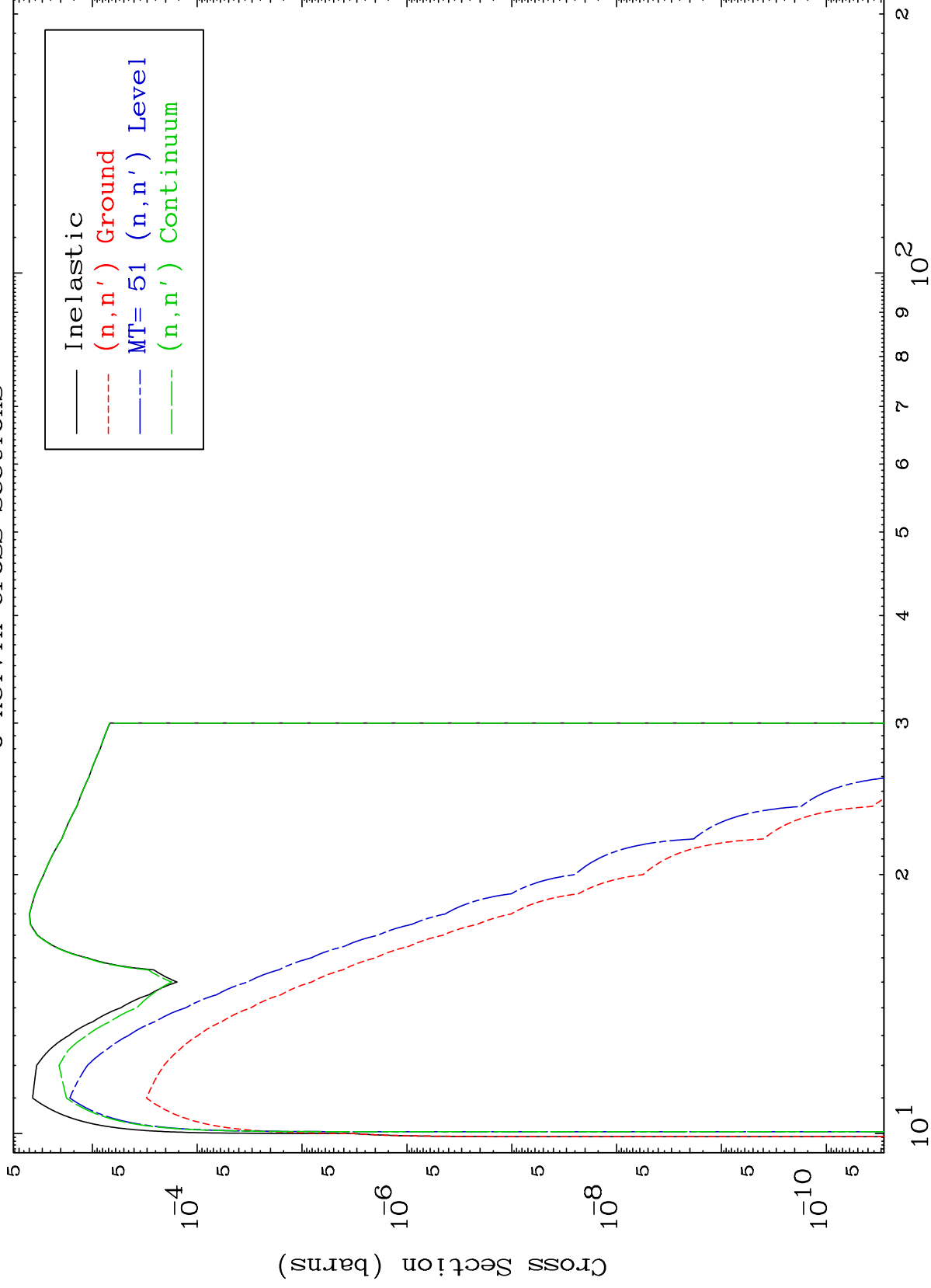


MAT 5986

(γ, n') Levels

60-Nd-129

0 Kelvin Cross Sections



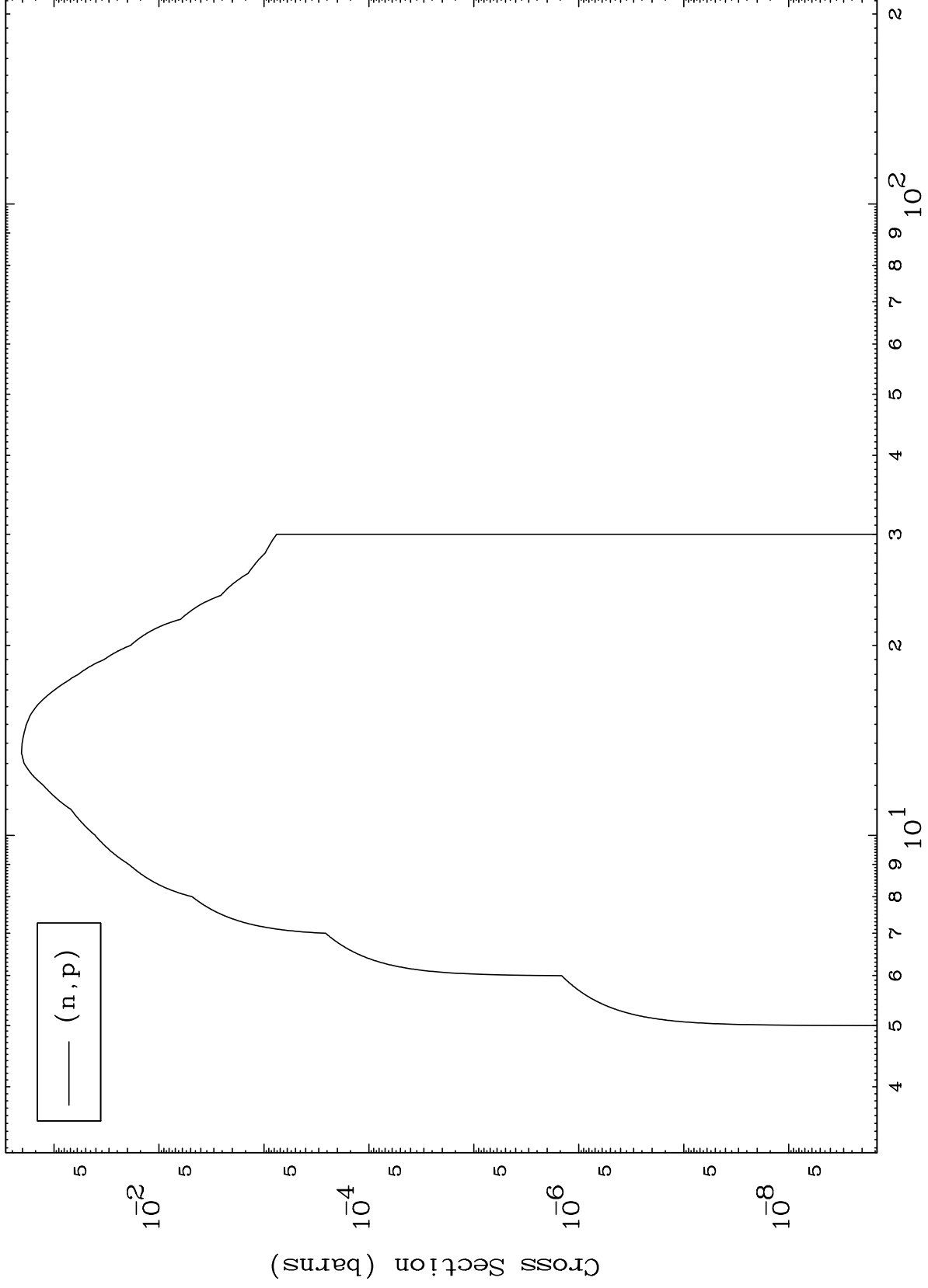
Incident Energy (MeV)

60-Nd-129

MAT 5986

(γ, p) Levels
0 Kelvin Cross Sections

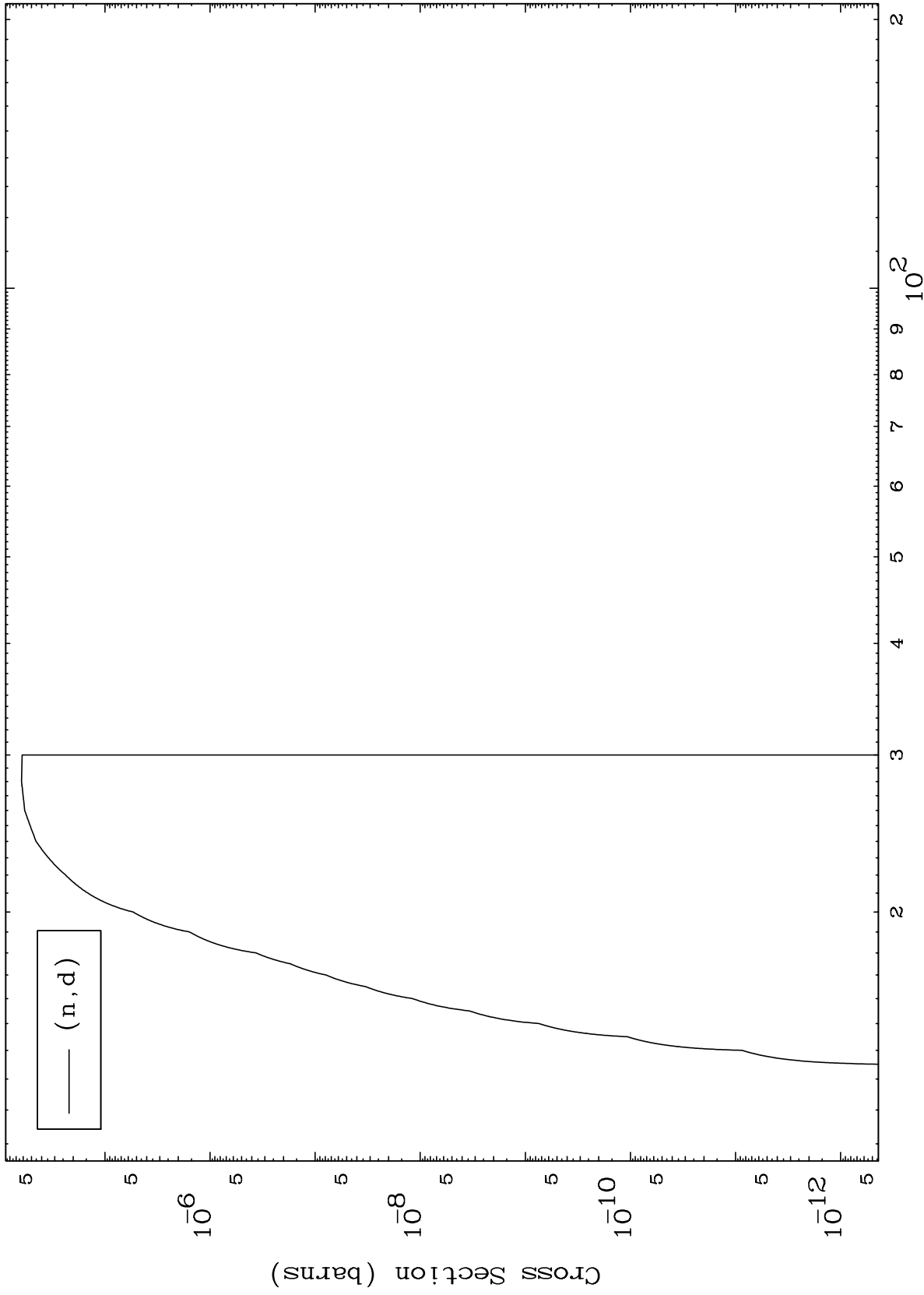
60-Nd-129

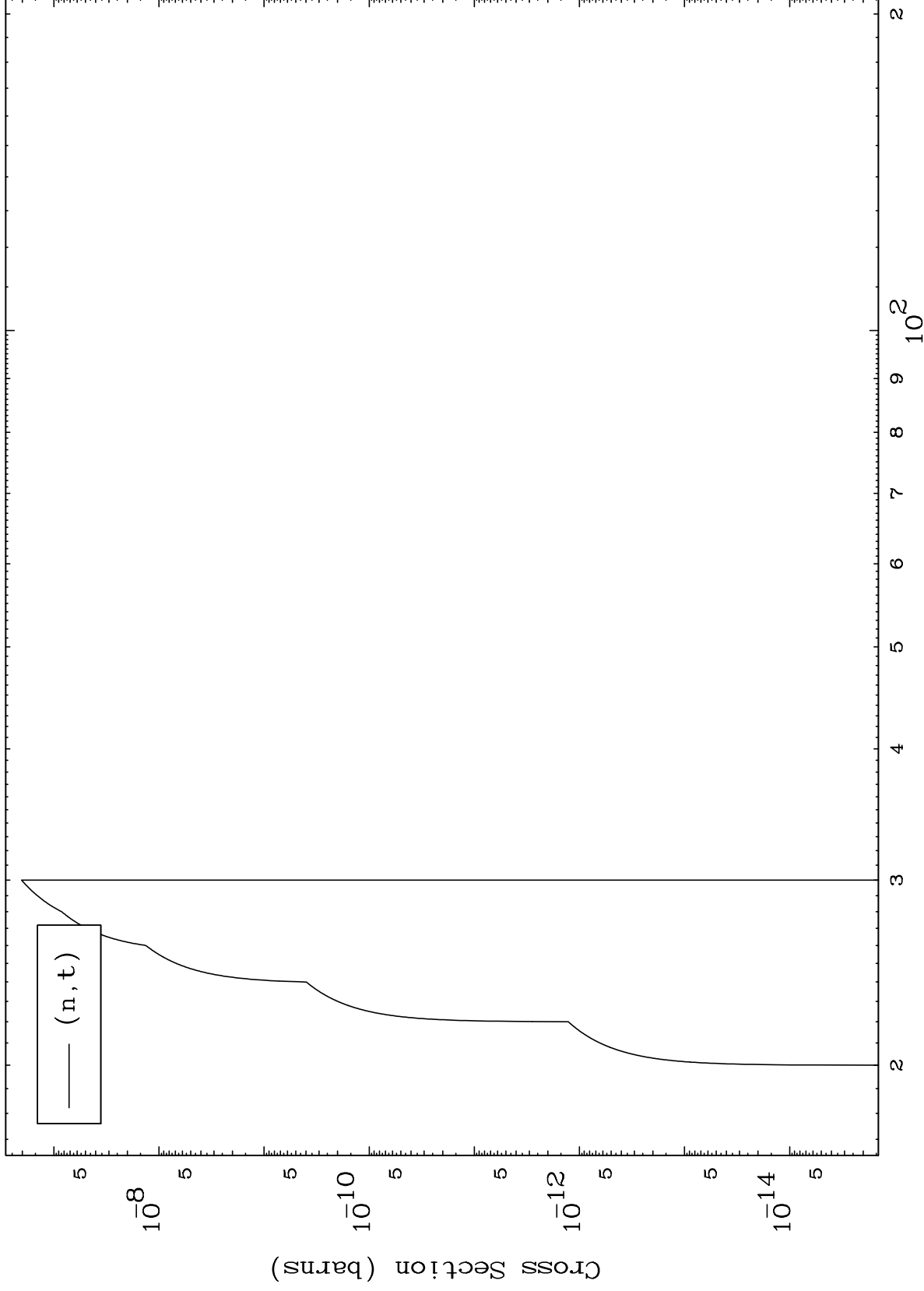


7

Incident Energy (MeV)

60-Nd-129

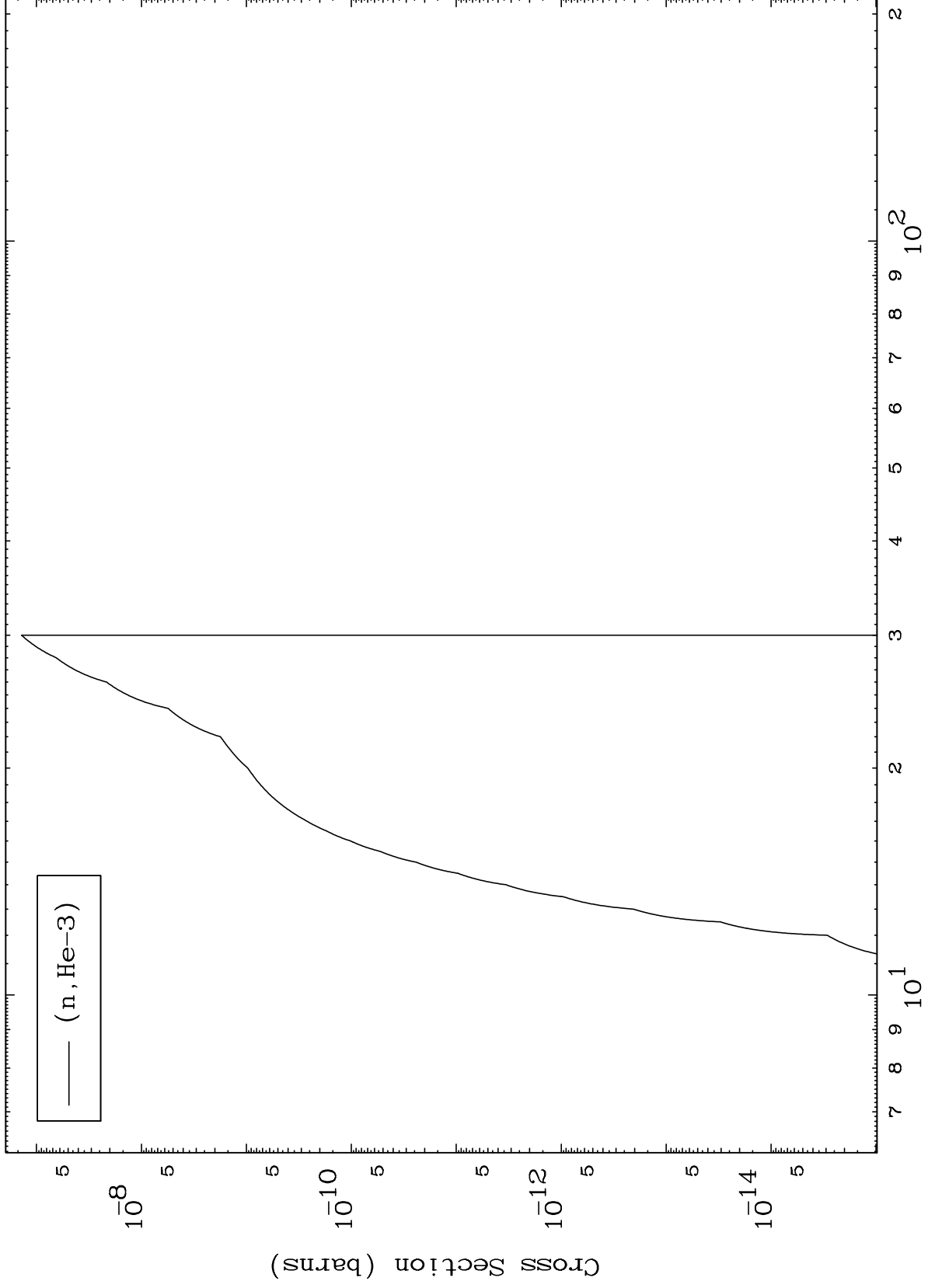




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

60-Nd-129



10

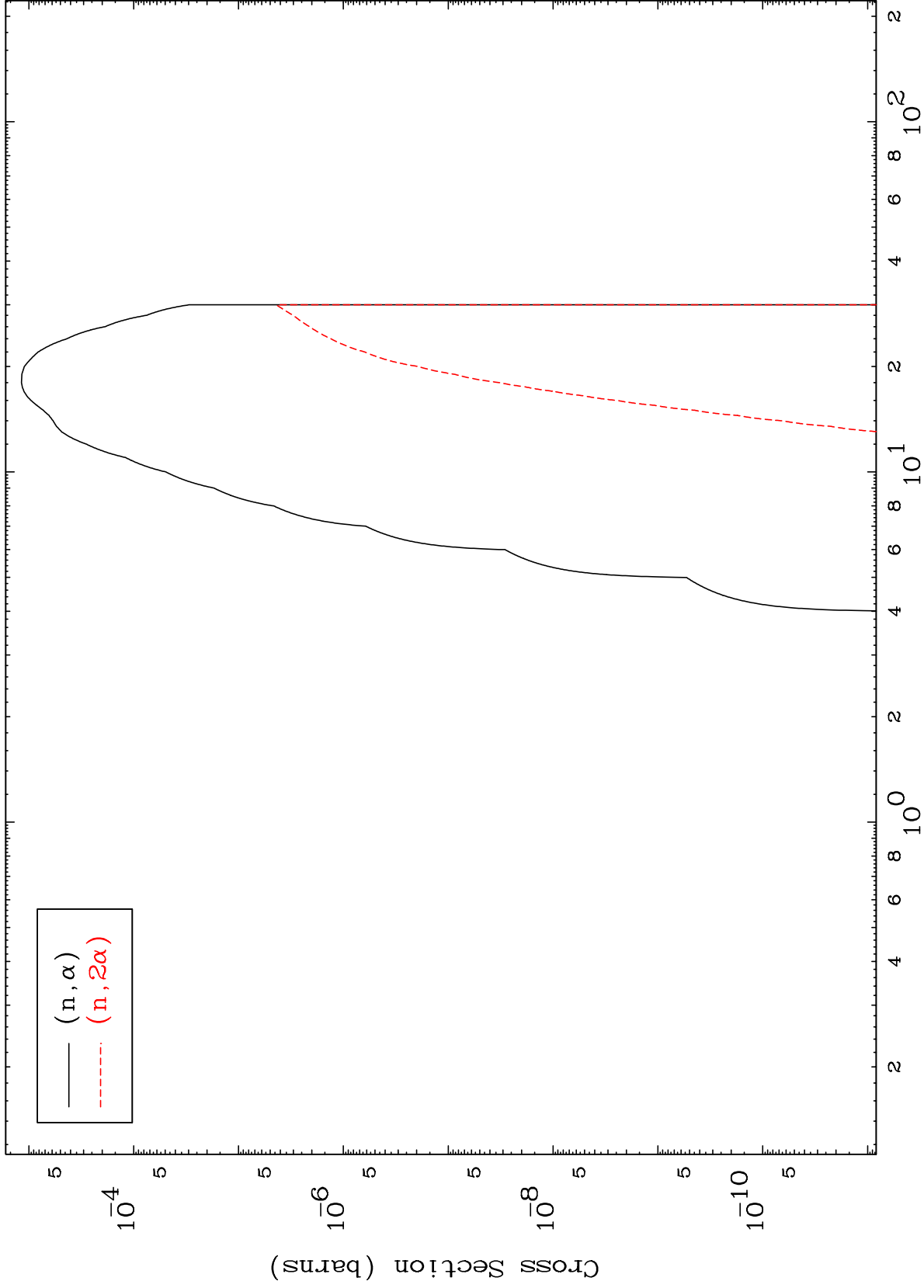
Incident Energy (MeV)

60-Nd-129

MAT 5986

(γ, α) Levels
0 Kelvin Cross Sections

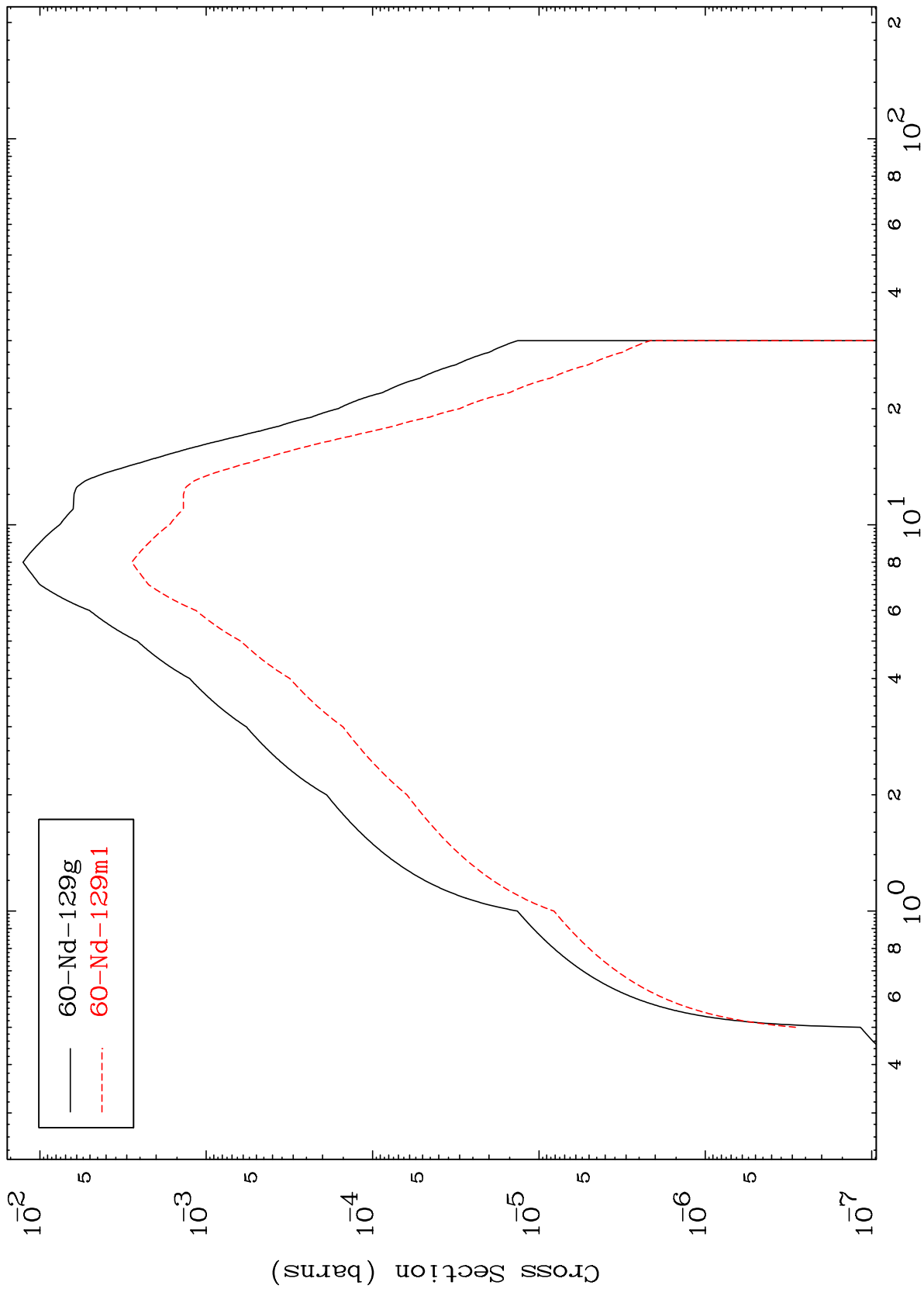
60-Nd-129



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$^{60}\text{Nd-129}$

(n, γ)
Radionuclide Production Cross Section



12

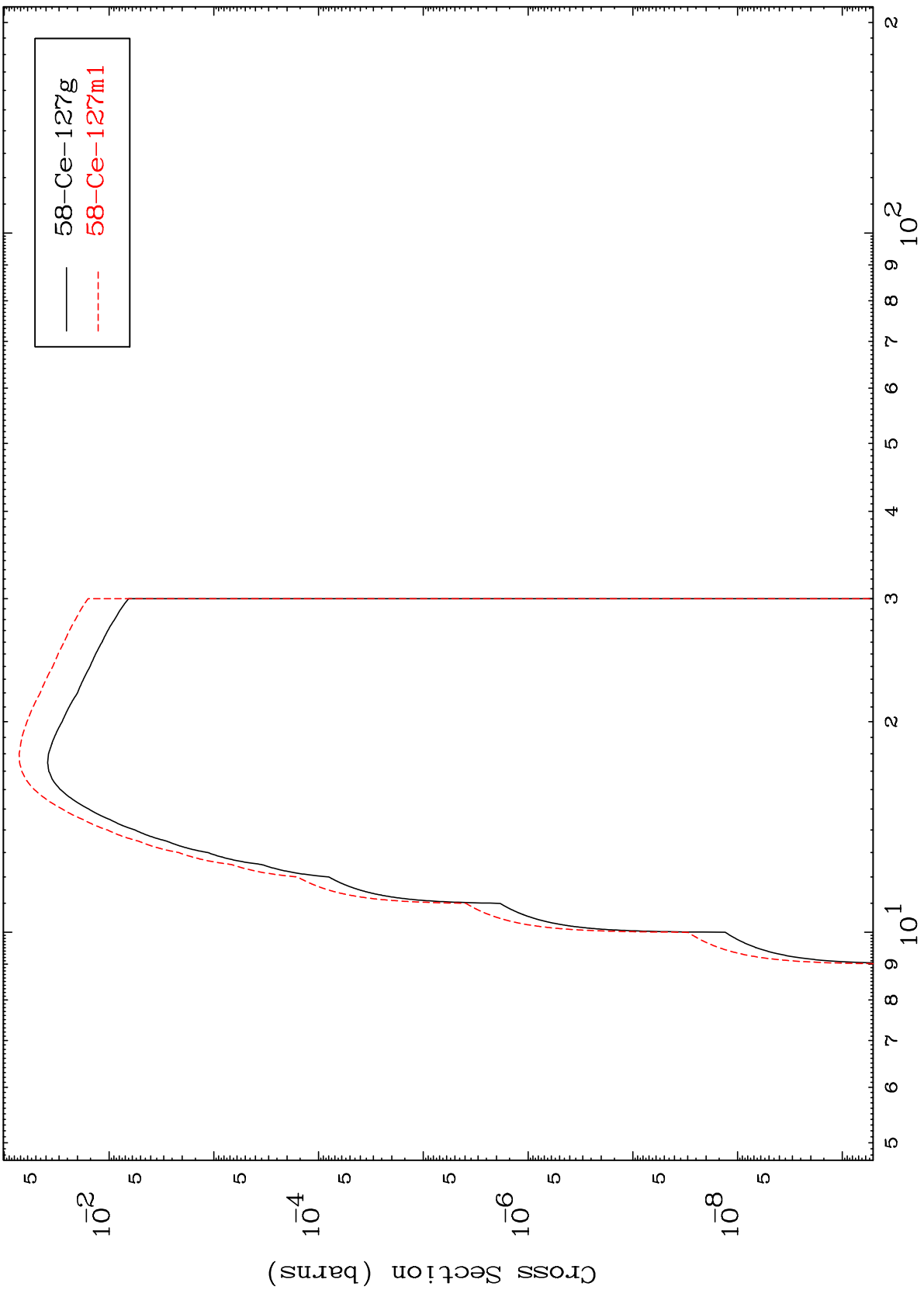
Incident Energy (MeV)

$^{60}\text{Nd-129}$

MAT 5986

60-Nd-129

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

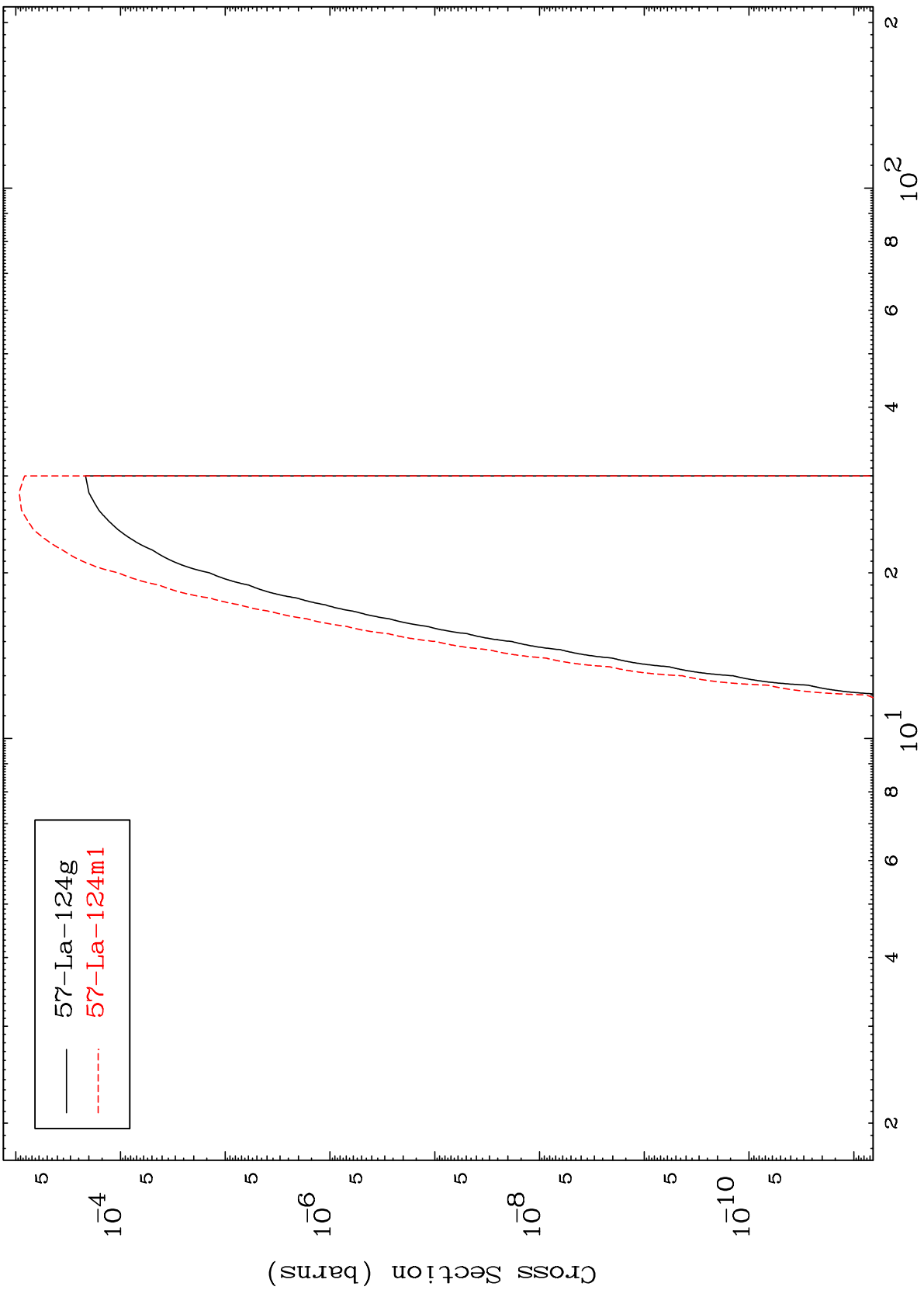
60-Nd-129

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(n,p) α

60-Nd-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-129