

Program EVALPLOT
(Version 2021-1)

by

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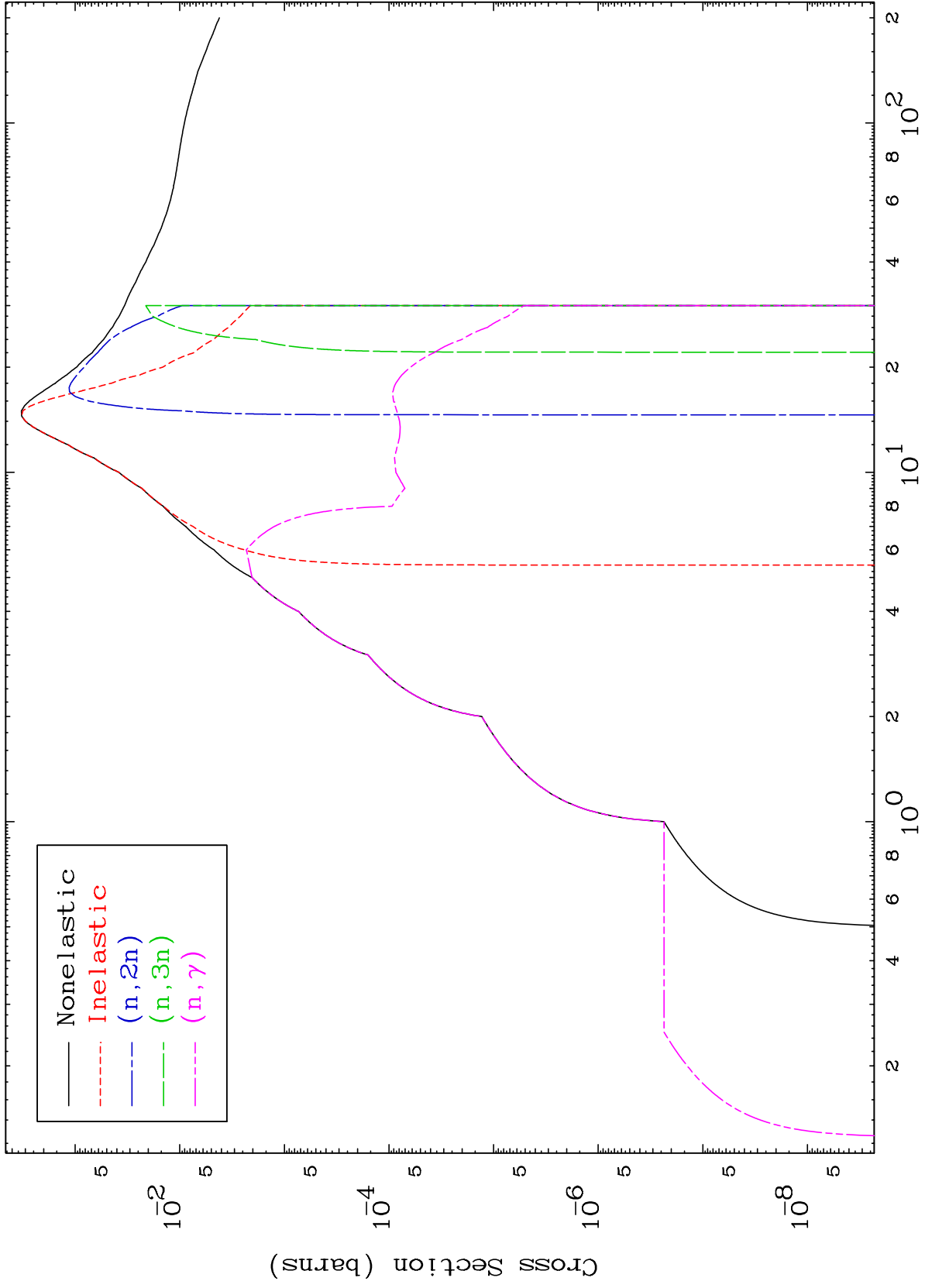
Press Mouse Button to Start

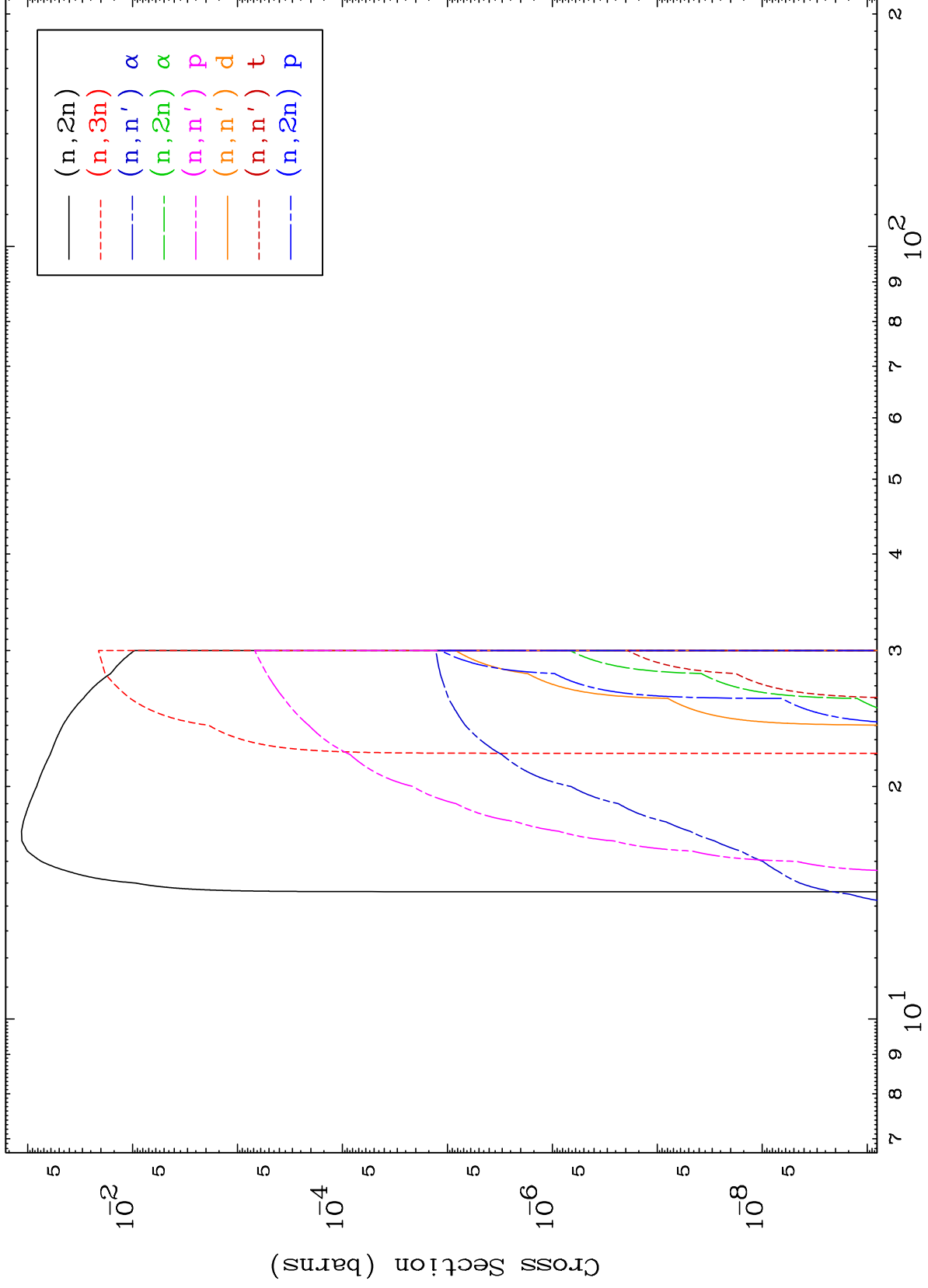
MAT 5840

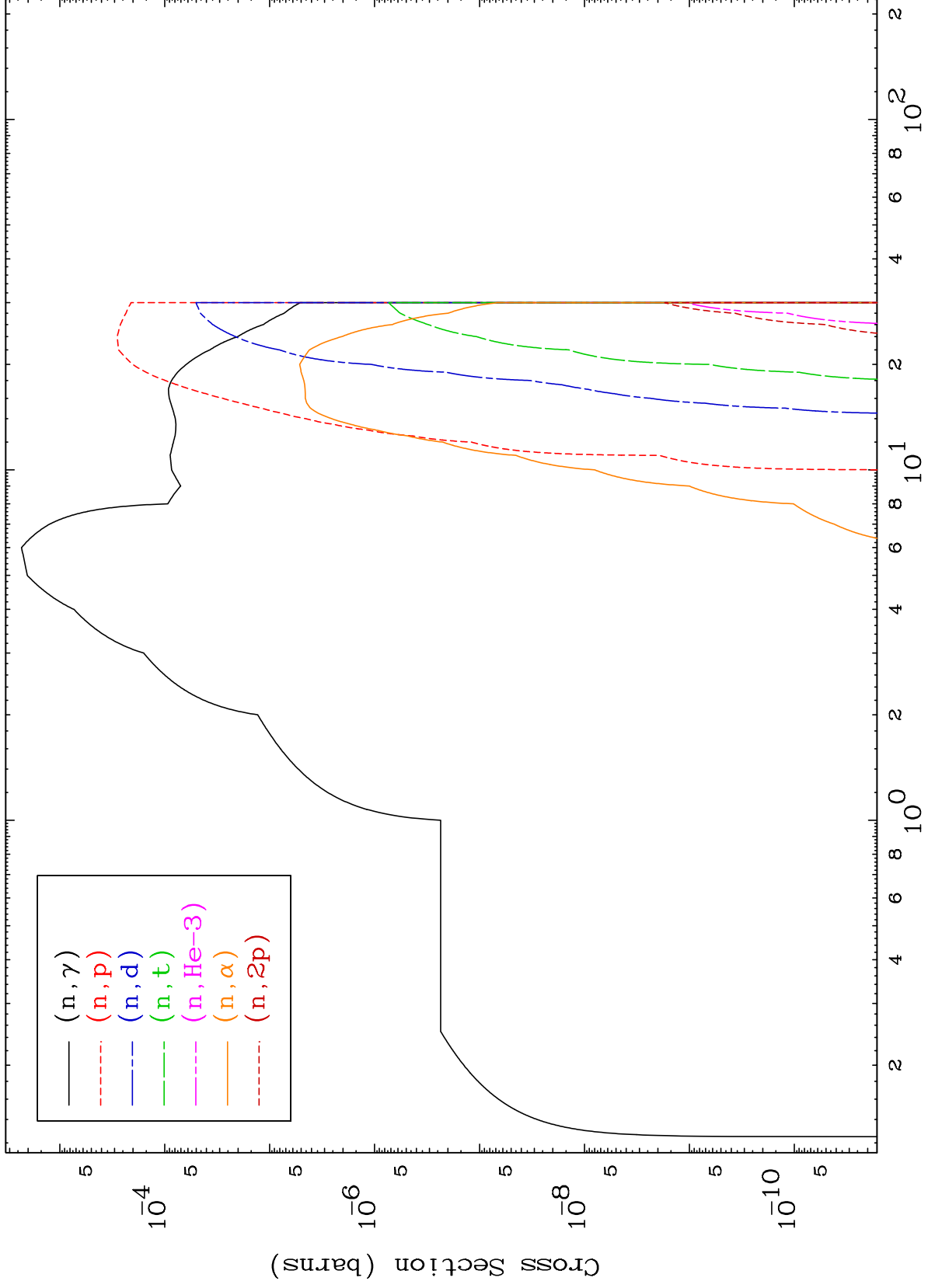
Photon Major

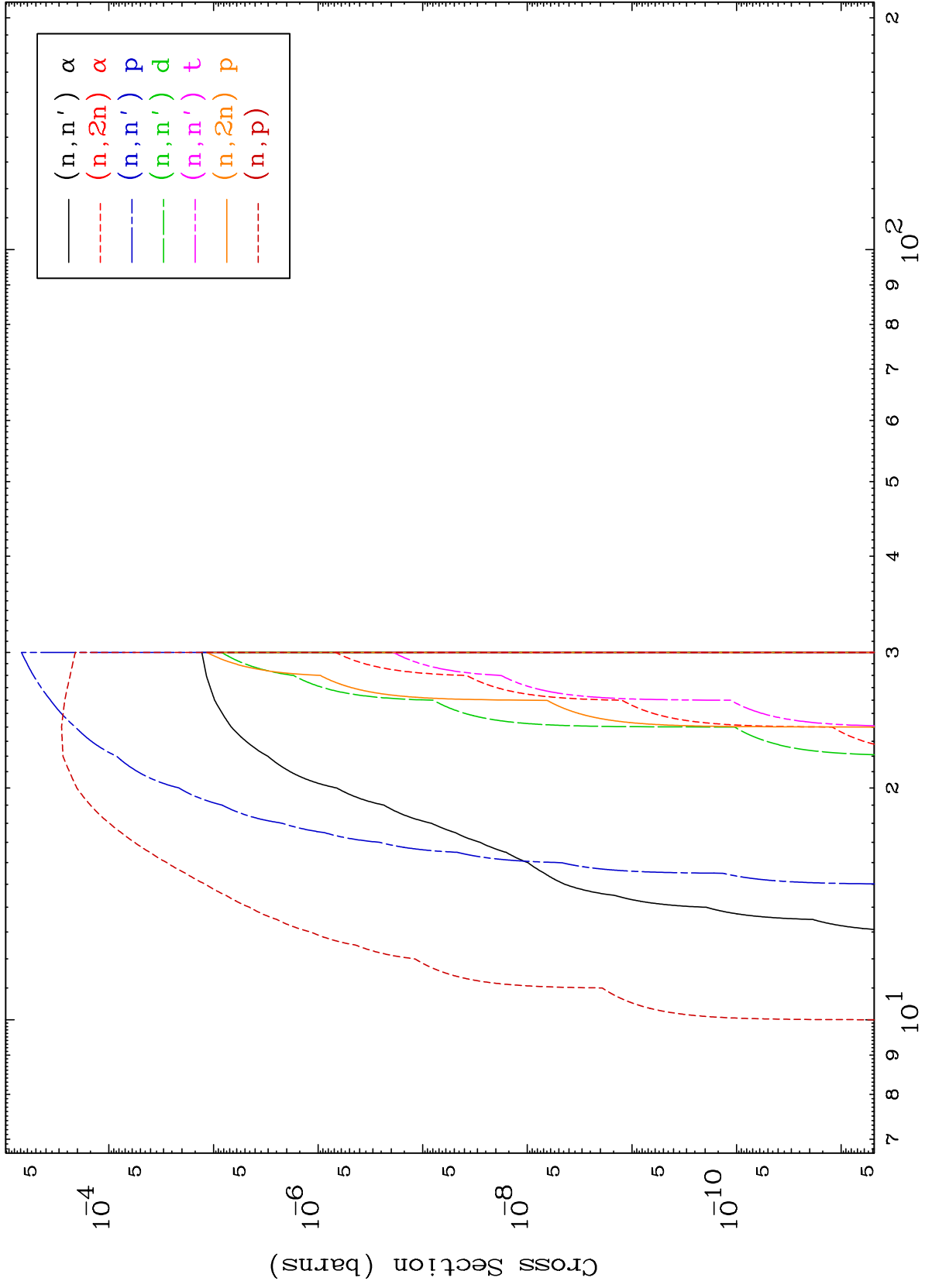
58-Ce-141

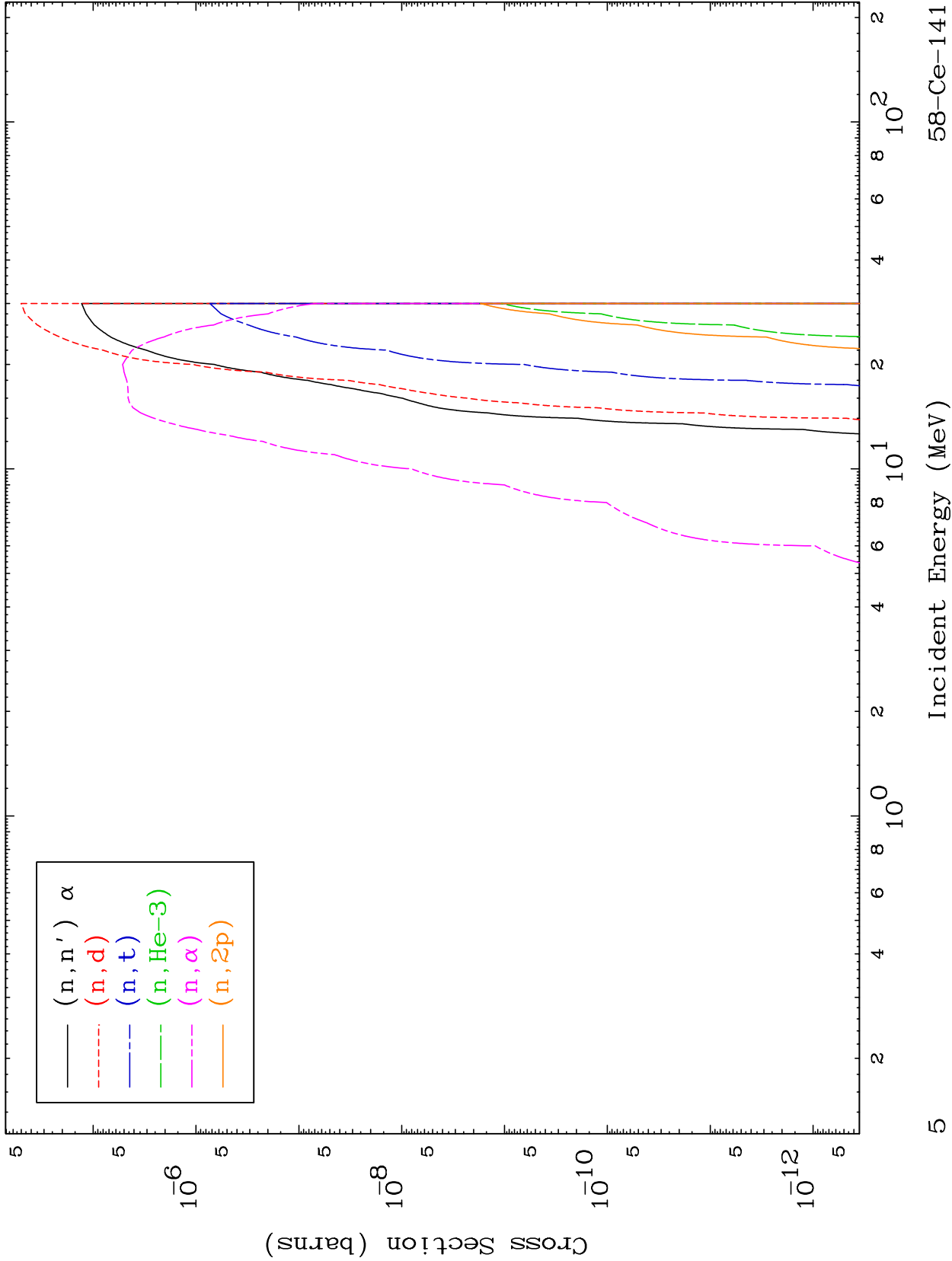
0 Kelvin Cross Sections







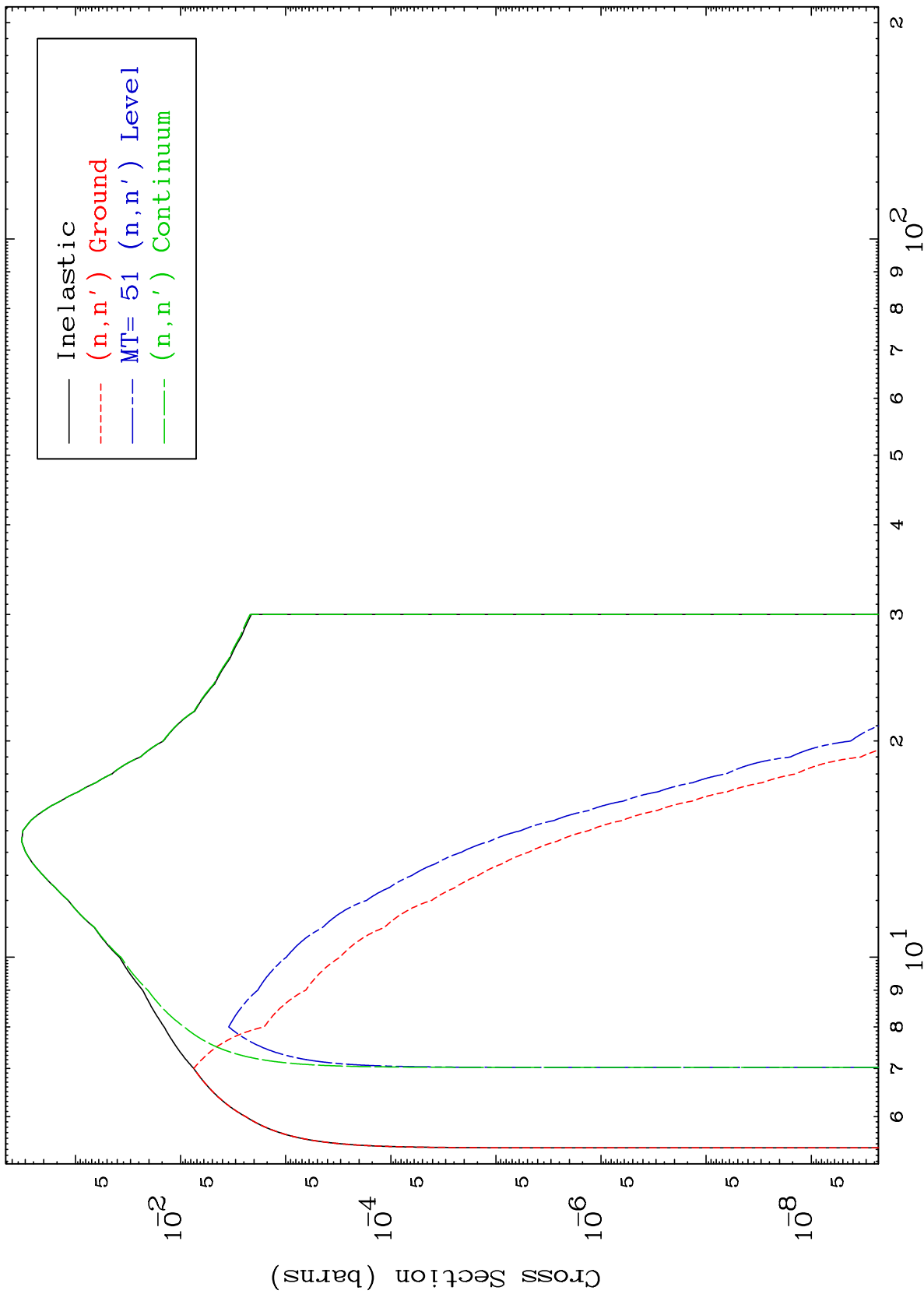




MAT 5840

58-Ce-141

(γ, n') Levels
0 Kelvin Cross Sections



58-Ce-141

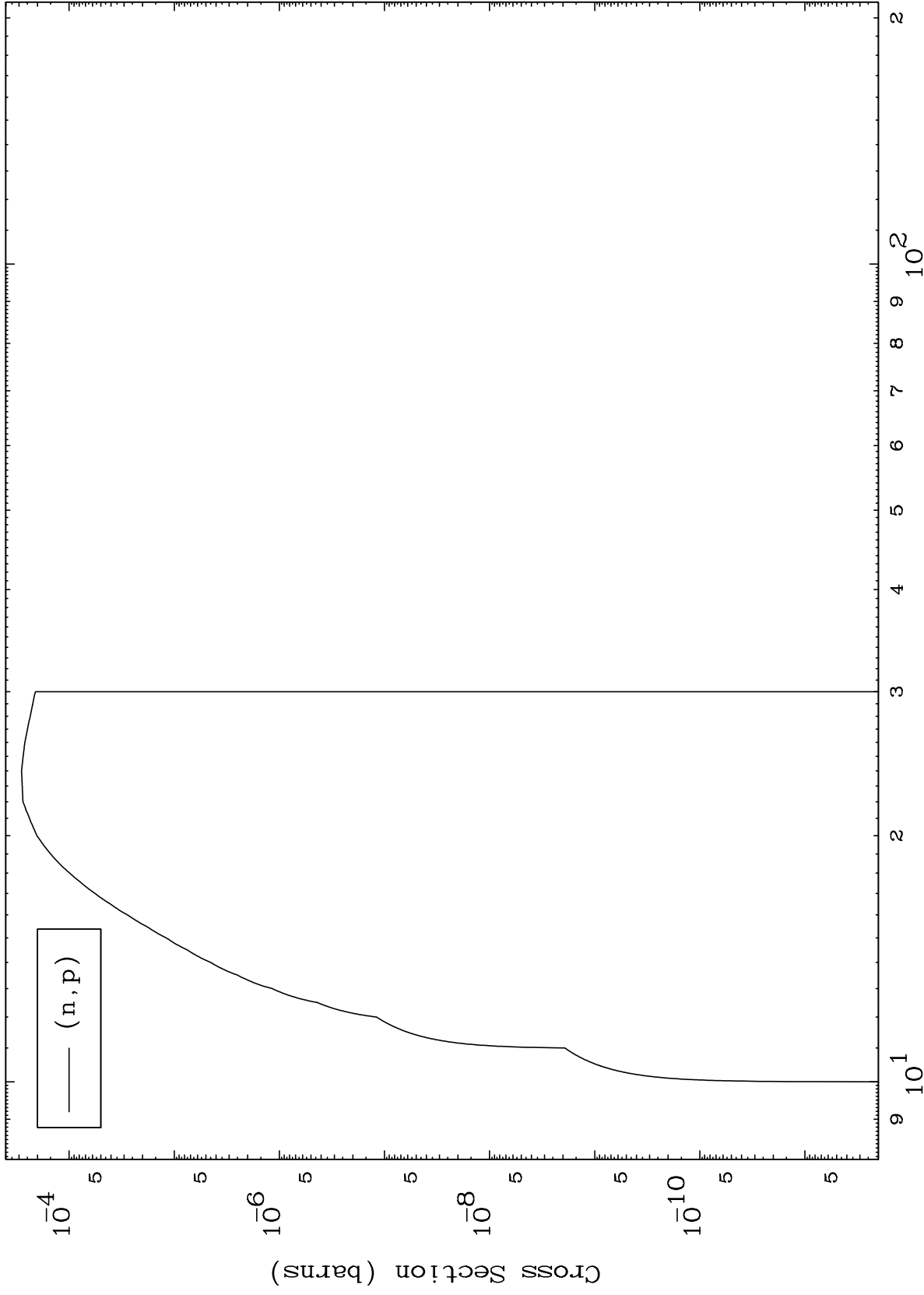
Incident Energy (MeV)

6

MAT 5840

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-141



7

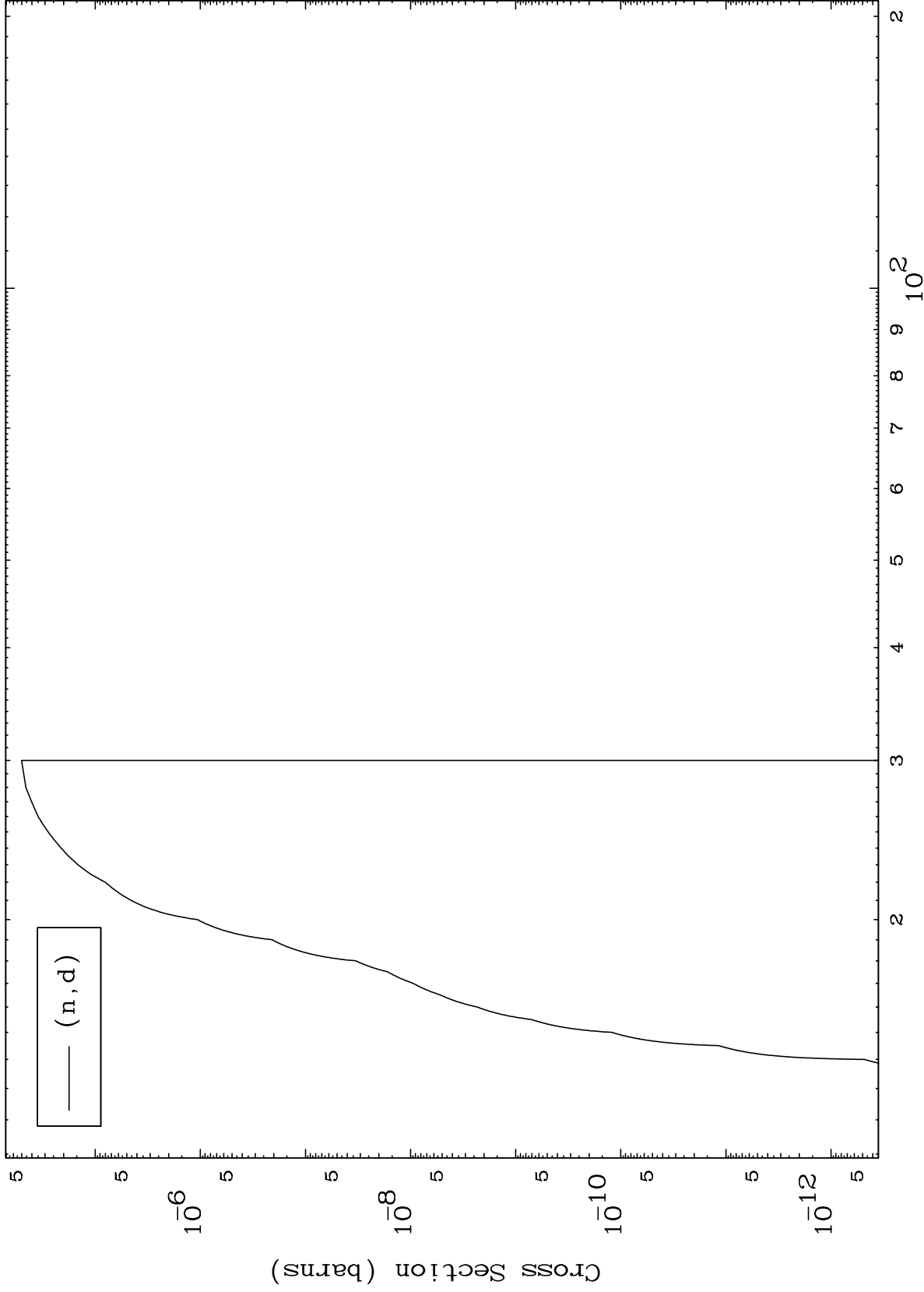
Incident Energy (MeV)

58-Ce-141

MAT 5840

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-141



8

Incident Energy (MeV)

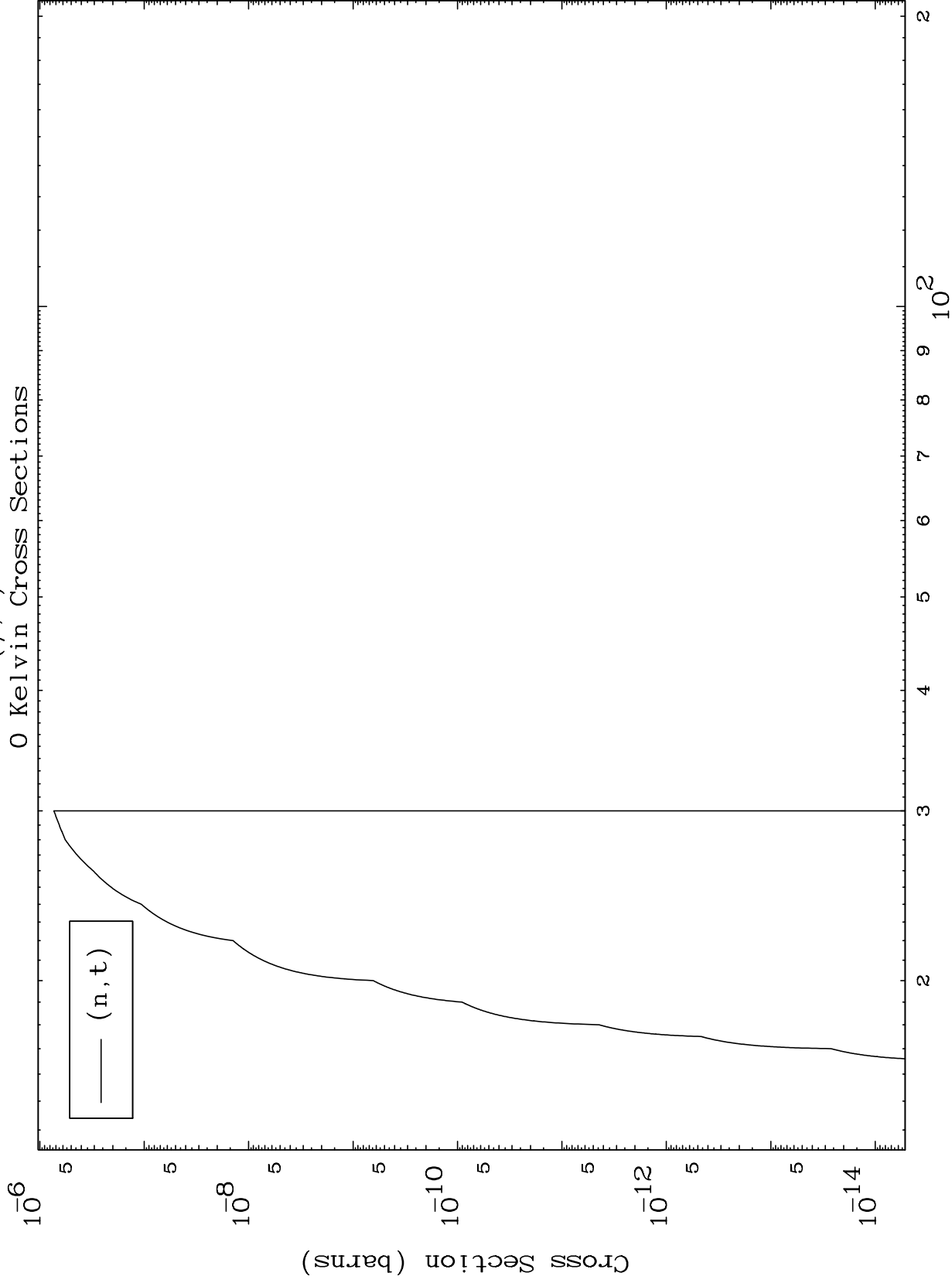
58-Ce-141

MAT 5840

(γ, t) Levels

58-Ce-141

0 Kelvin Cross Sections



9

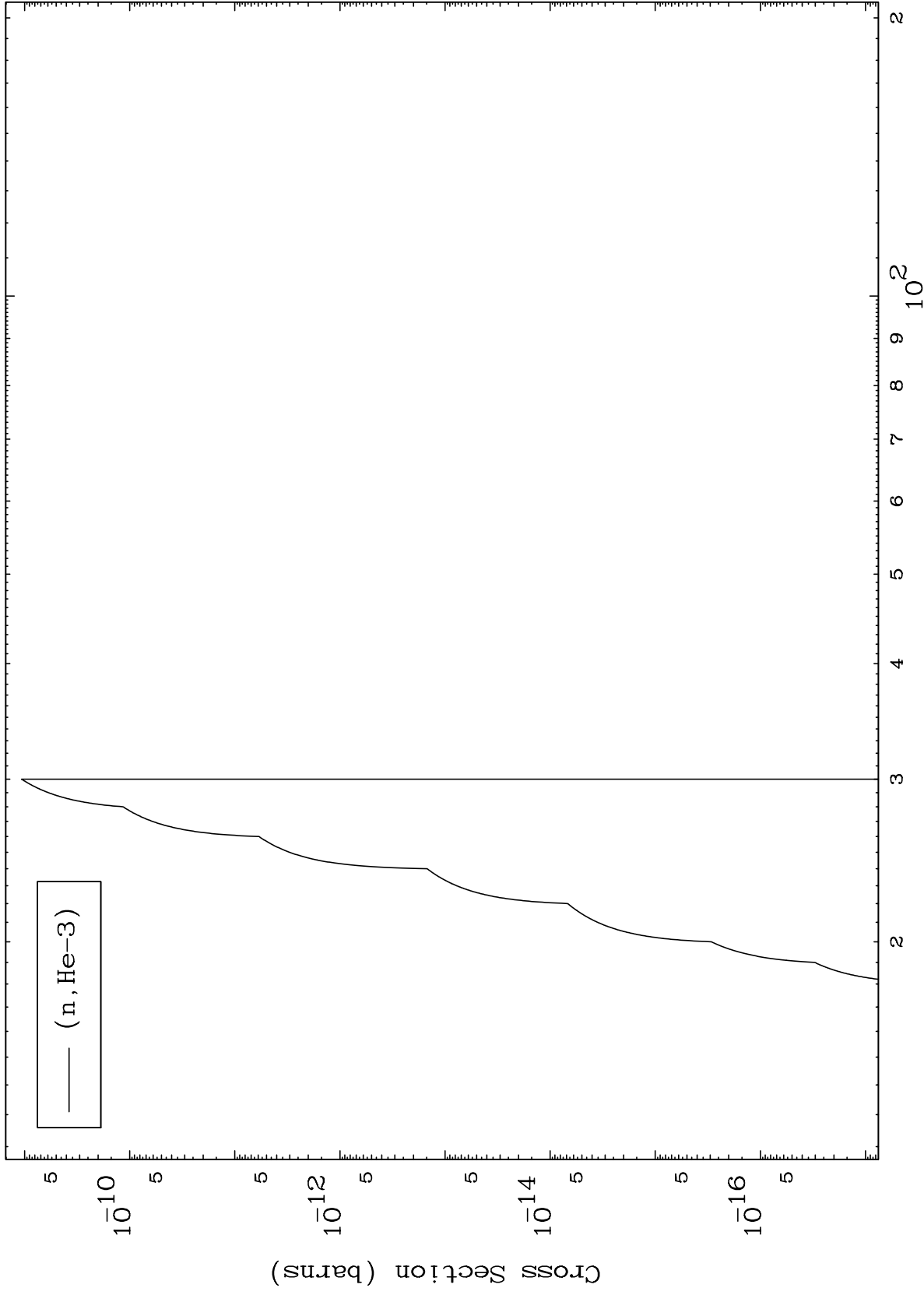
Incident Energy (MeV)

58-Ce-141

MAT 5840

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

58-Ce-141



10

Incident Energy (MeV)

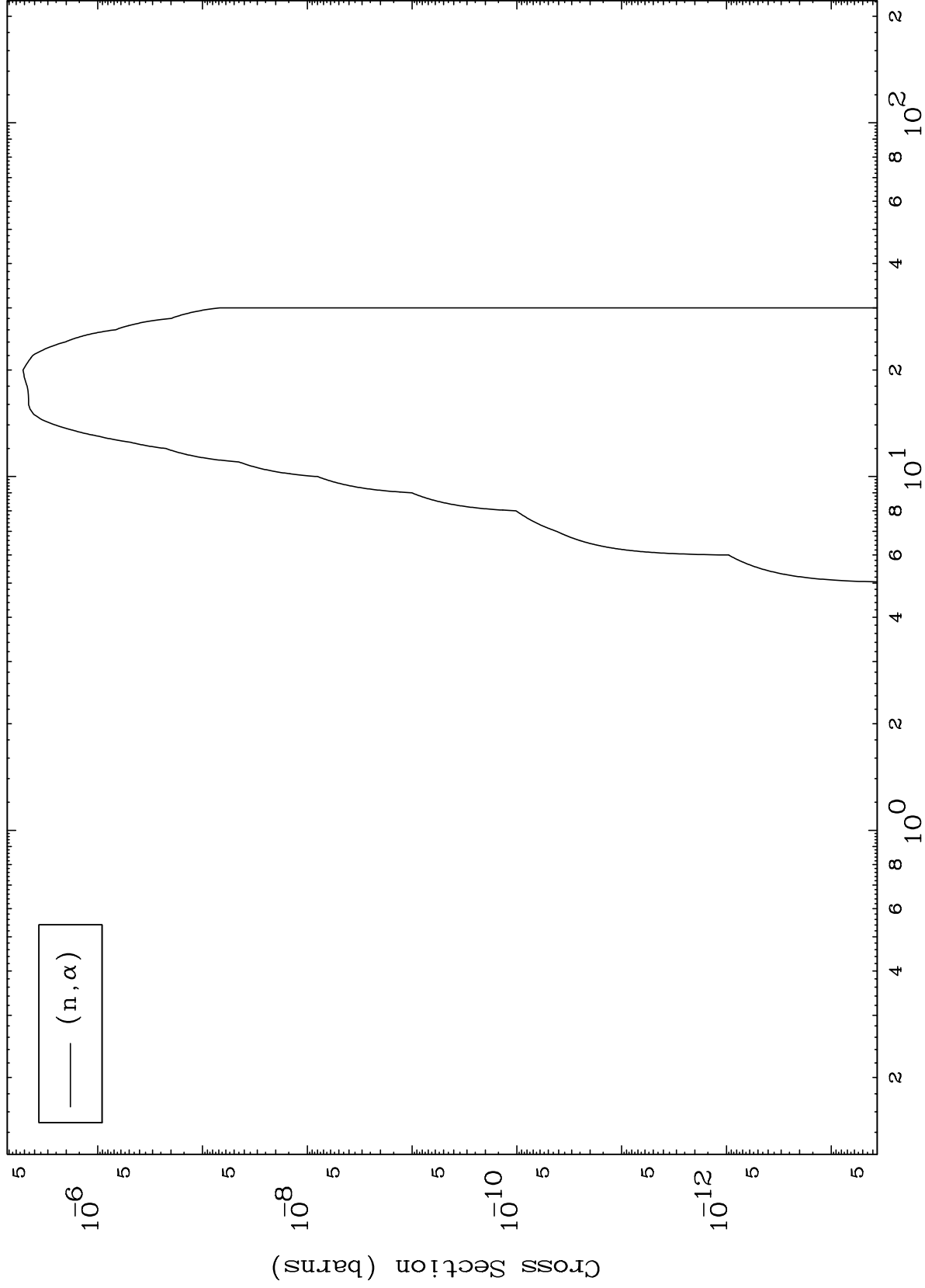
58-Ce-141

MAT 5840

(γ, α) Levels

58-Ce-141

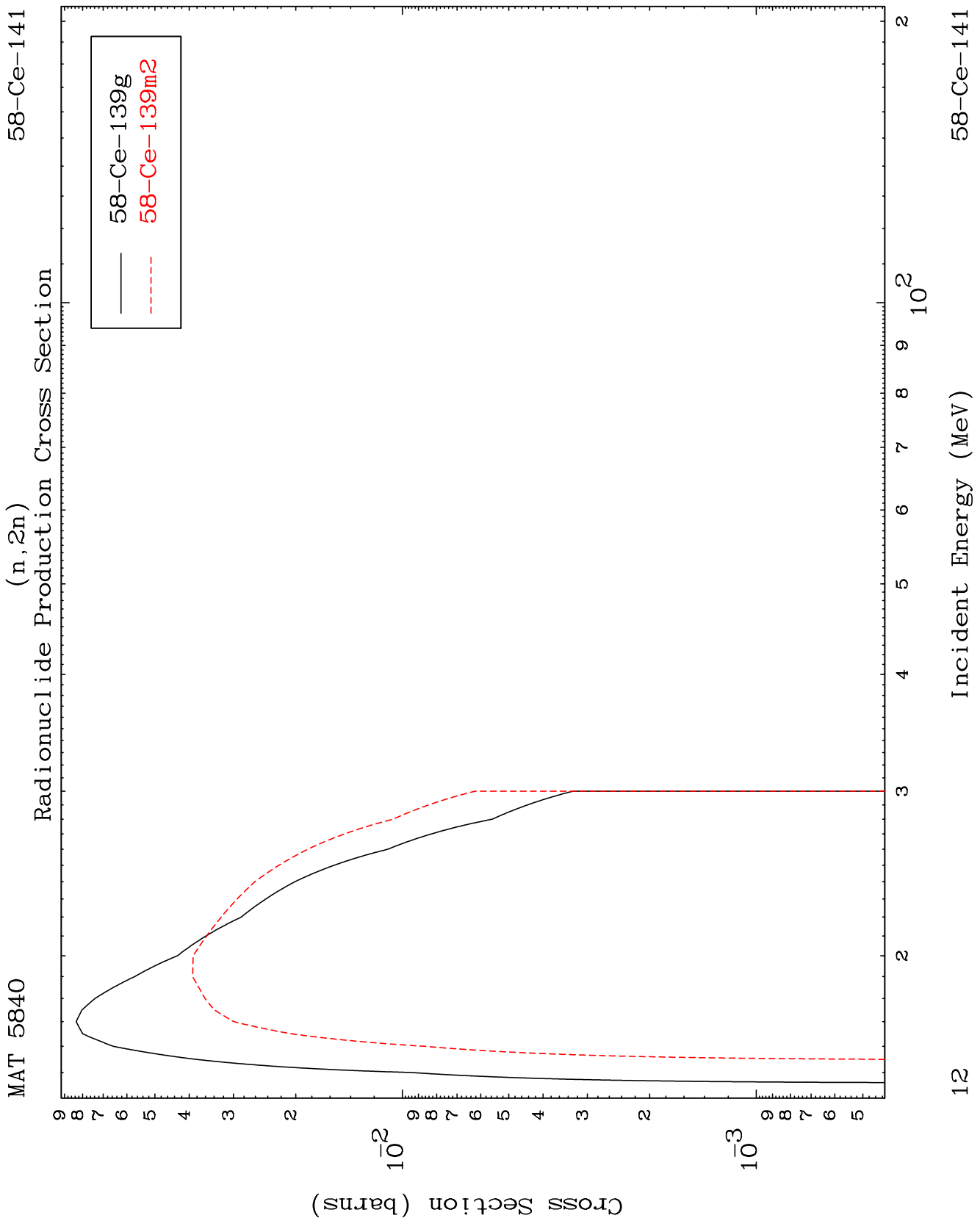
0 Kelvin Cross Sections



11

Incident Energy (MeV)

58-Ce-141

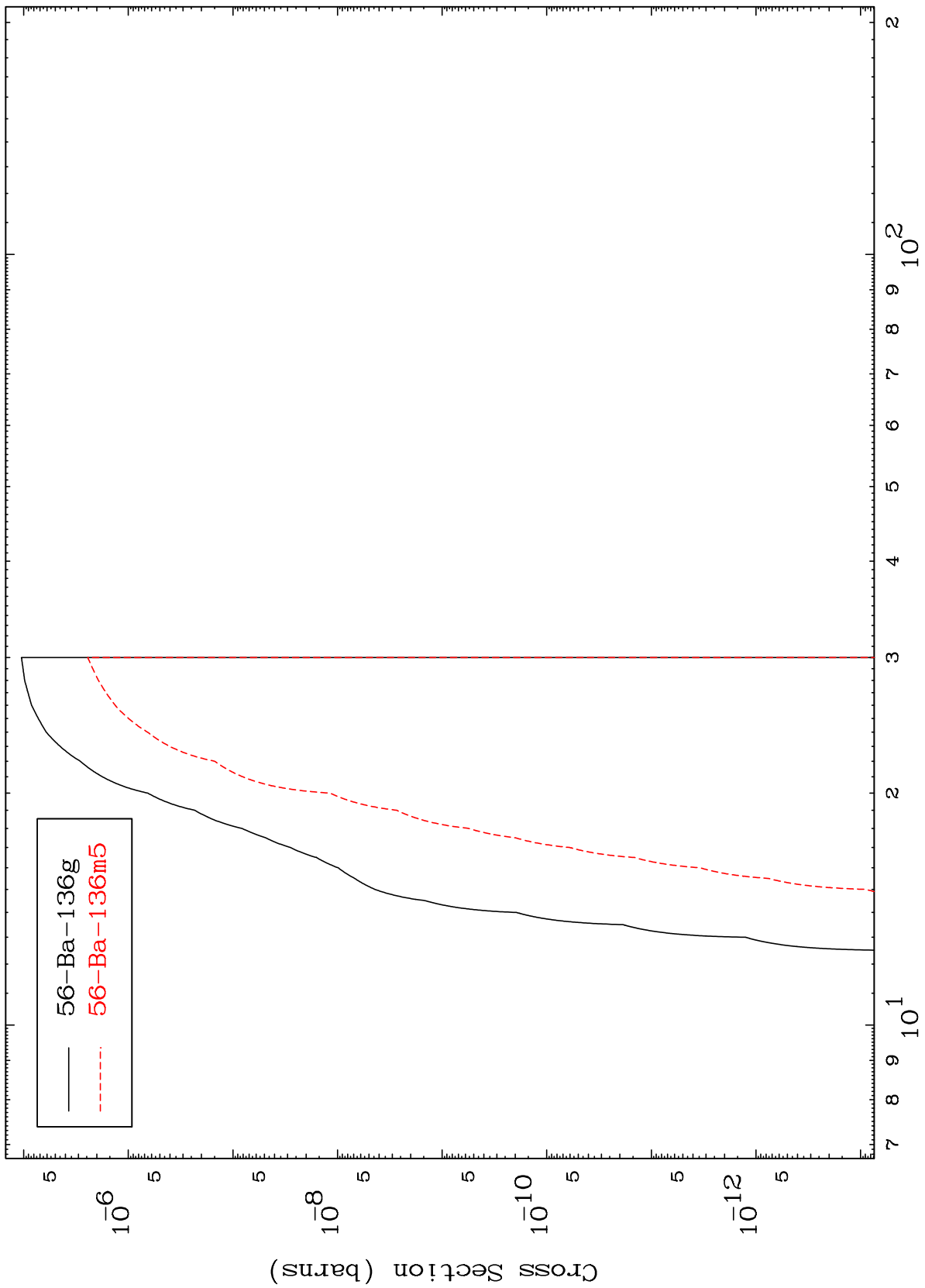


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(n,n') α

58-Ce-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

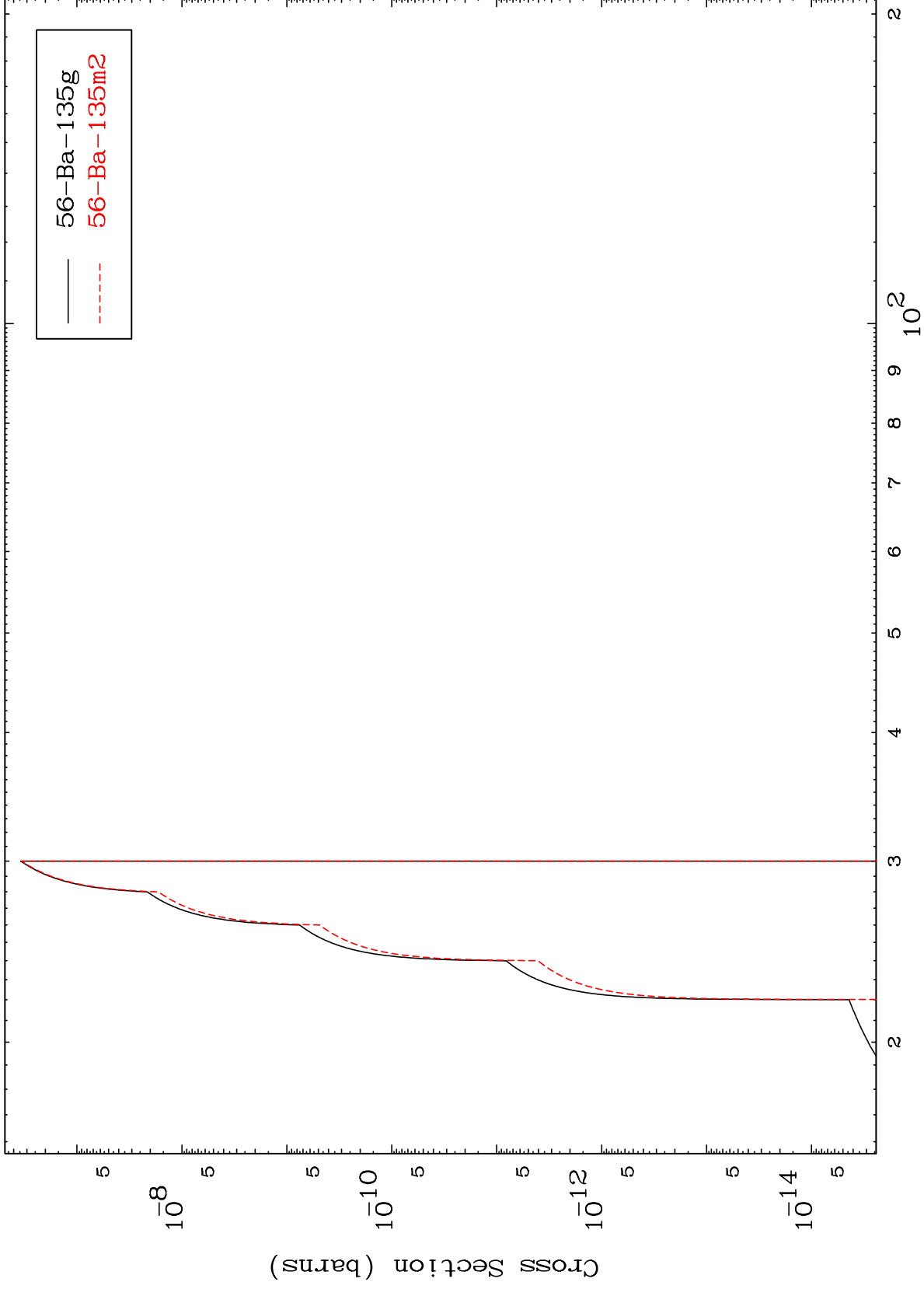
58-Ce-141

MAT 5840

$(n,2n) \alpha$

58-Ce-141

Radionuclide Production Cross Section



14

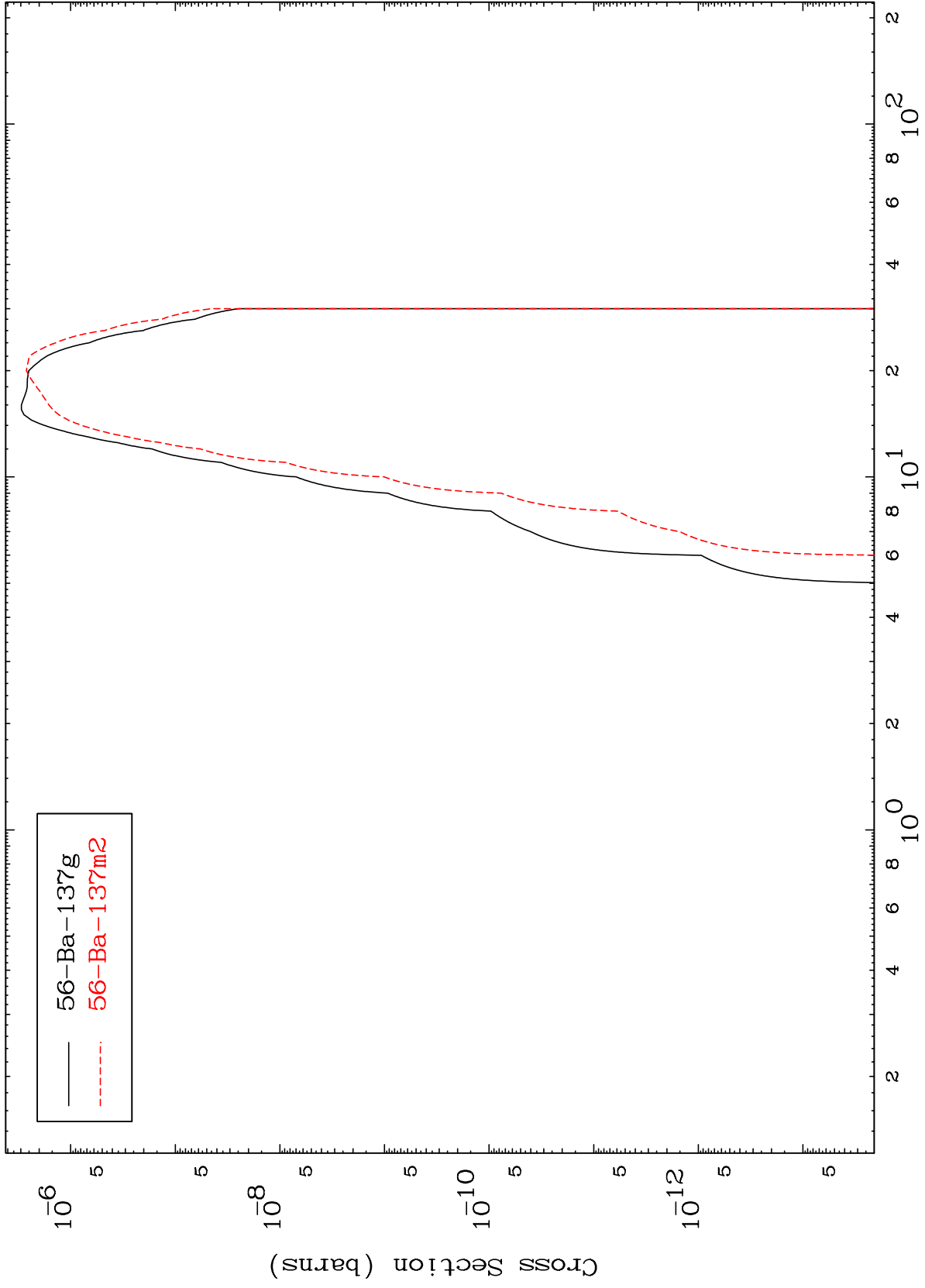
Incident Energy (MeV)

58-Ce-141

MAT 5840

58-Ce-141

Radionuclide Production Cross Section
(n, α)



15

58-Ce-141

Incident Energy (MeV)