

Program EVALPLOT
(Version 2021-1)

by

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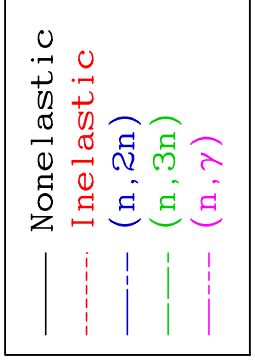
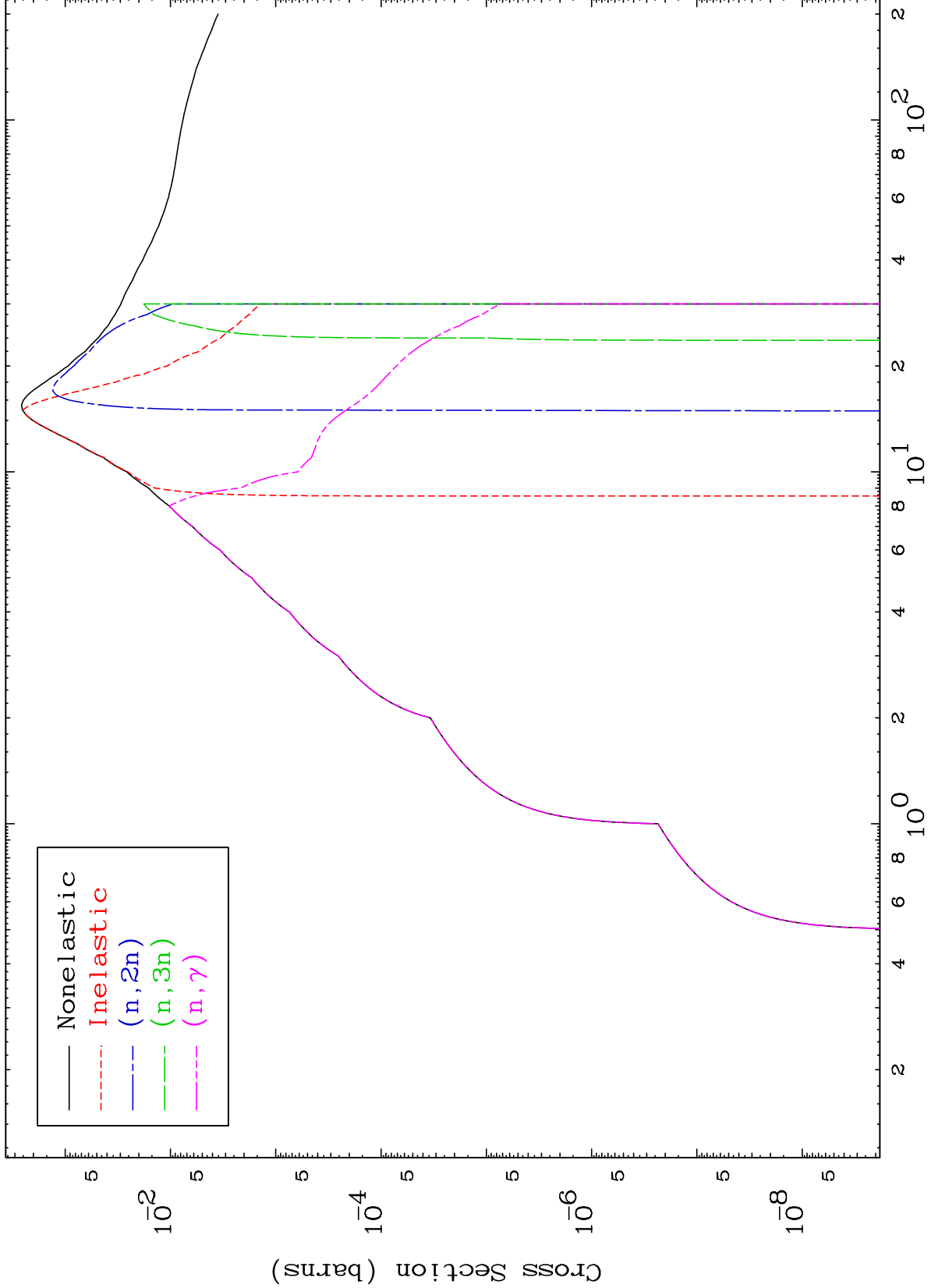
Press Mouse Button to Start

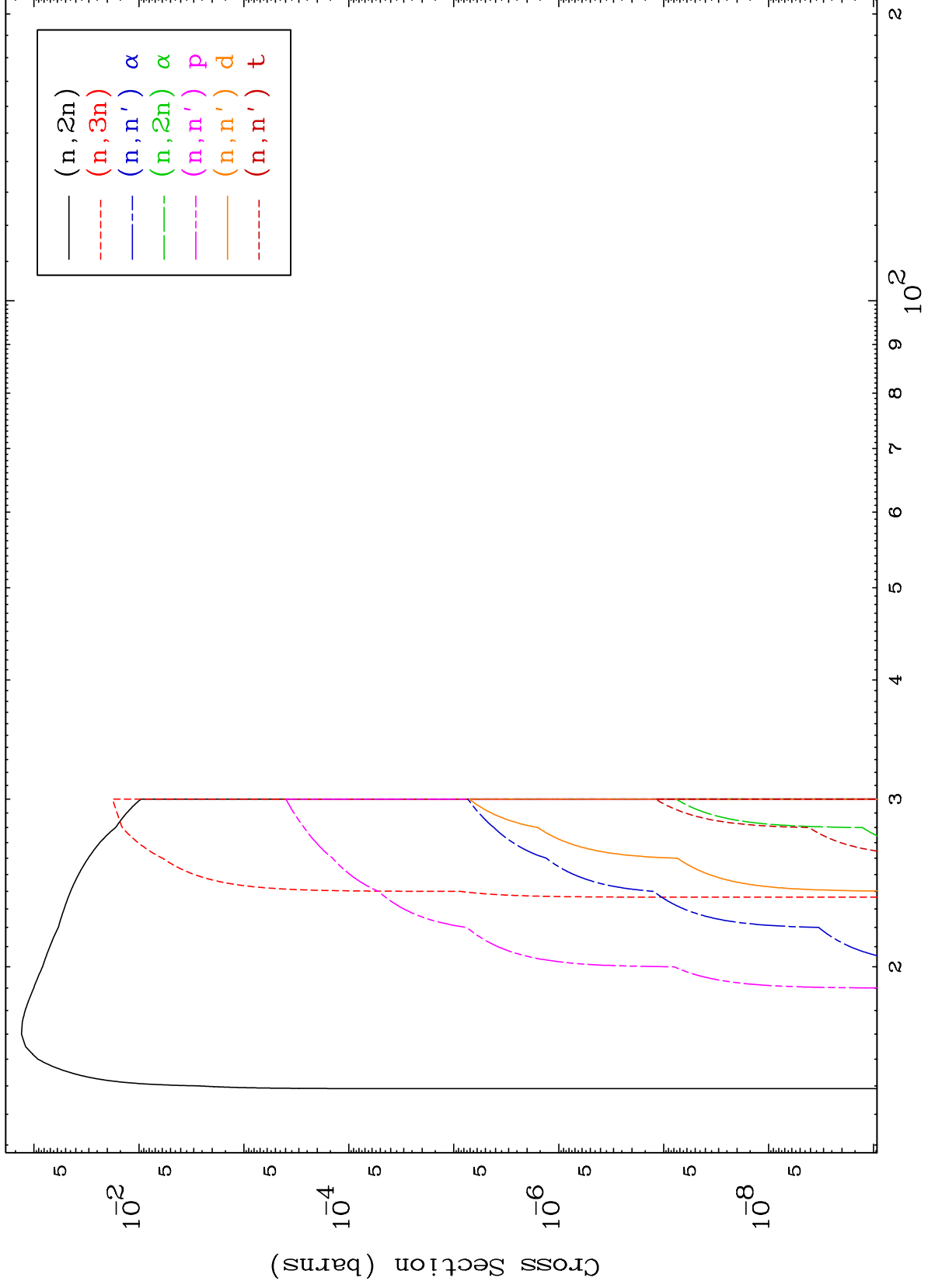
MAT 4943

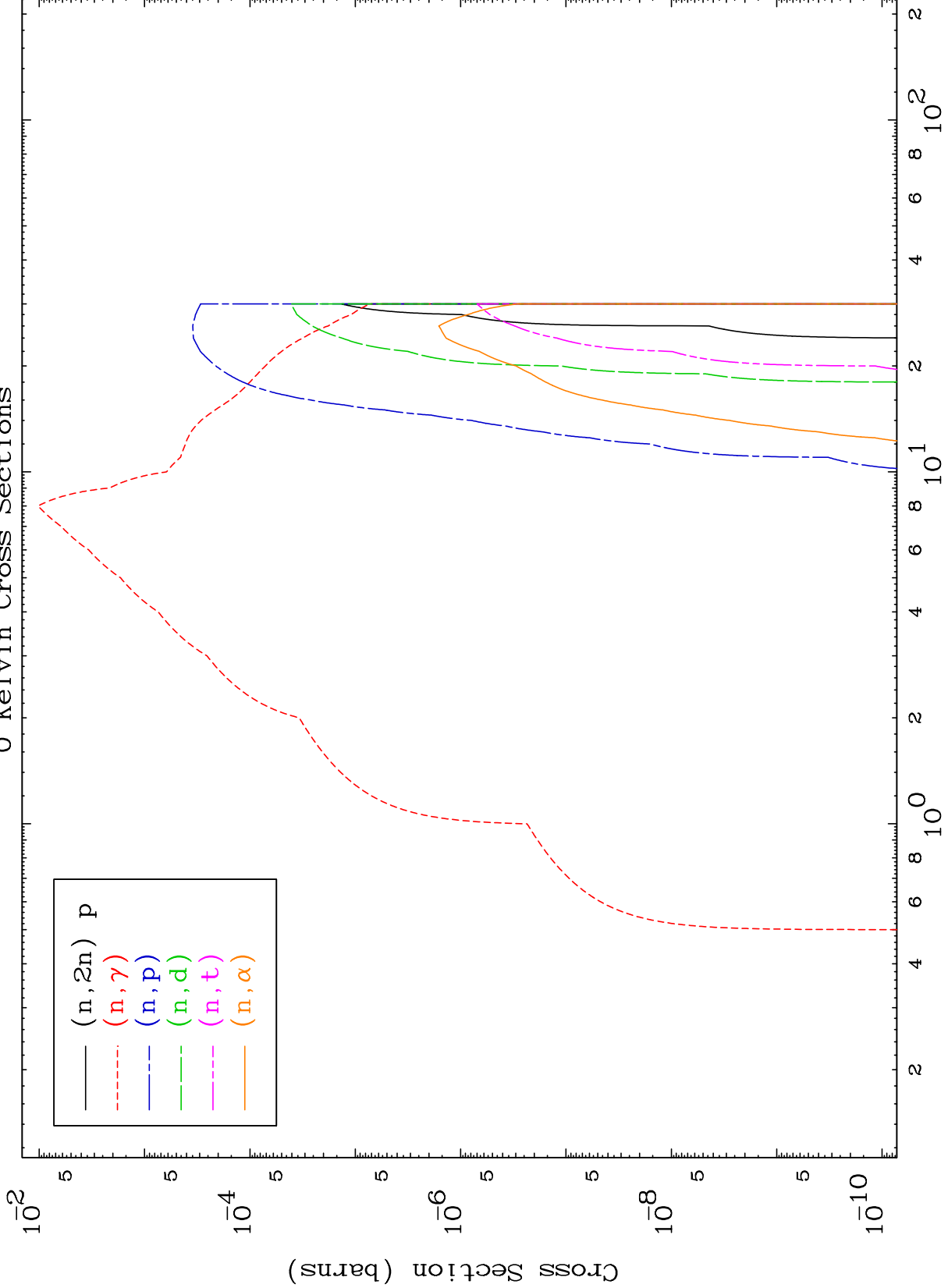
Photon Major

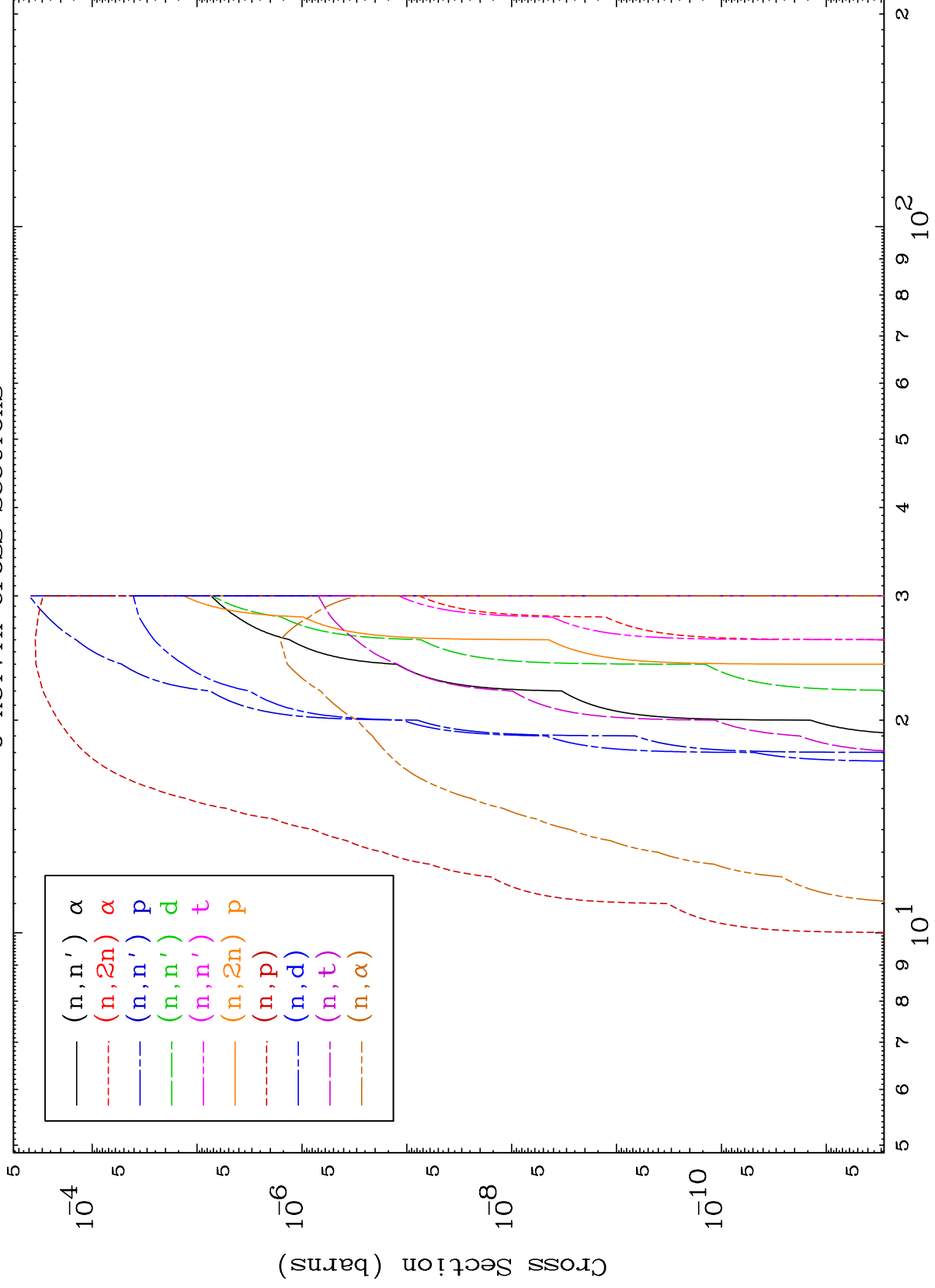
49-In-119

0 Kelvin Cross Sections







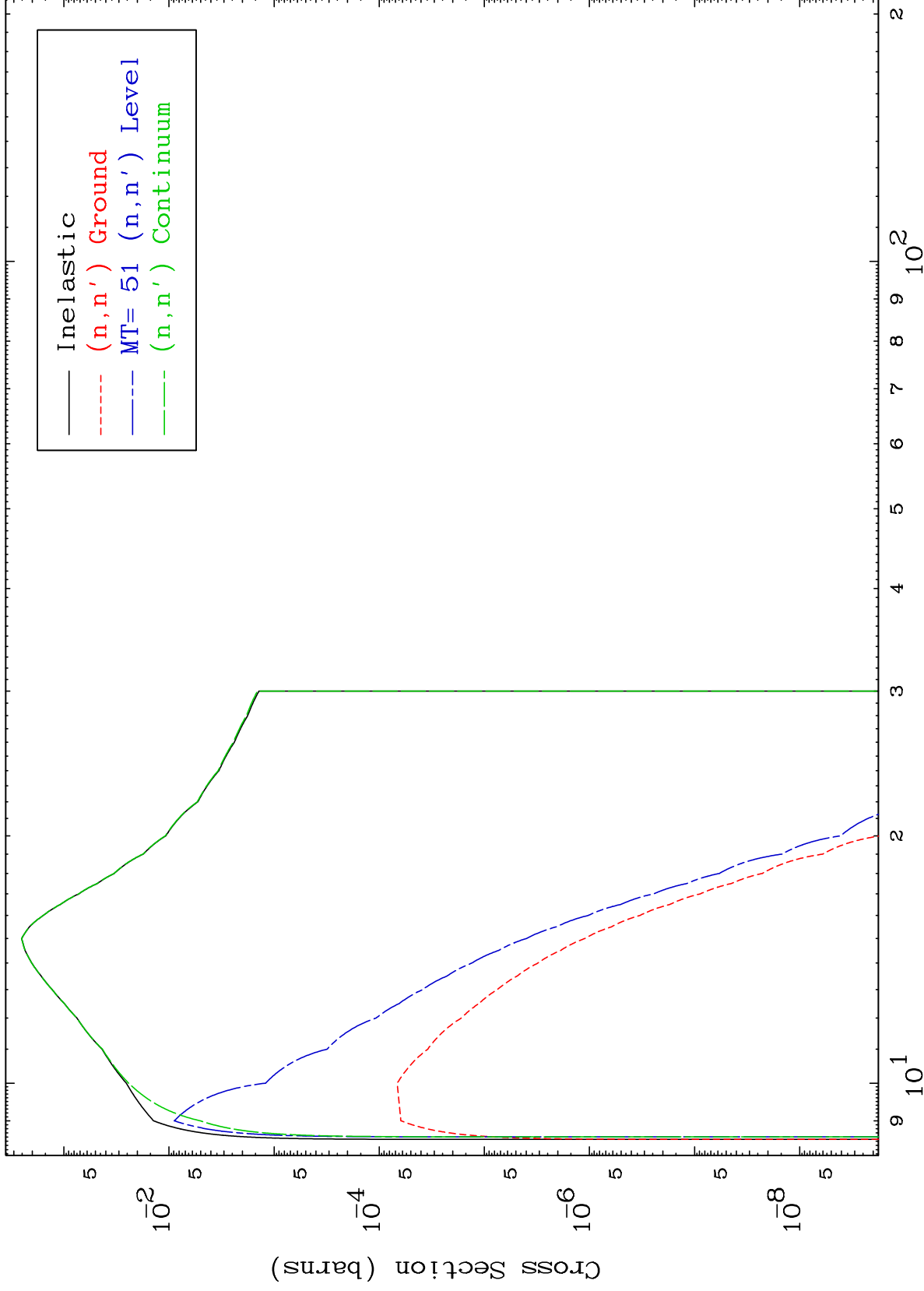


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(γ, n') Levels

49-In-119

0 Kelvin Cross Sections



5

Incident Energy (MeV)

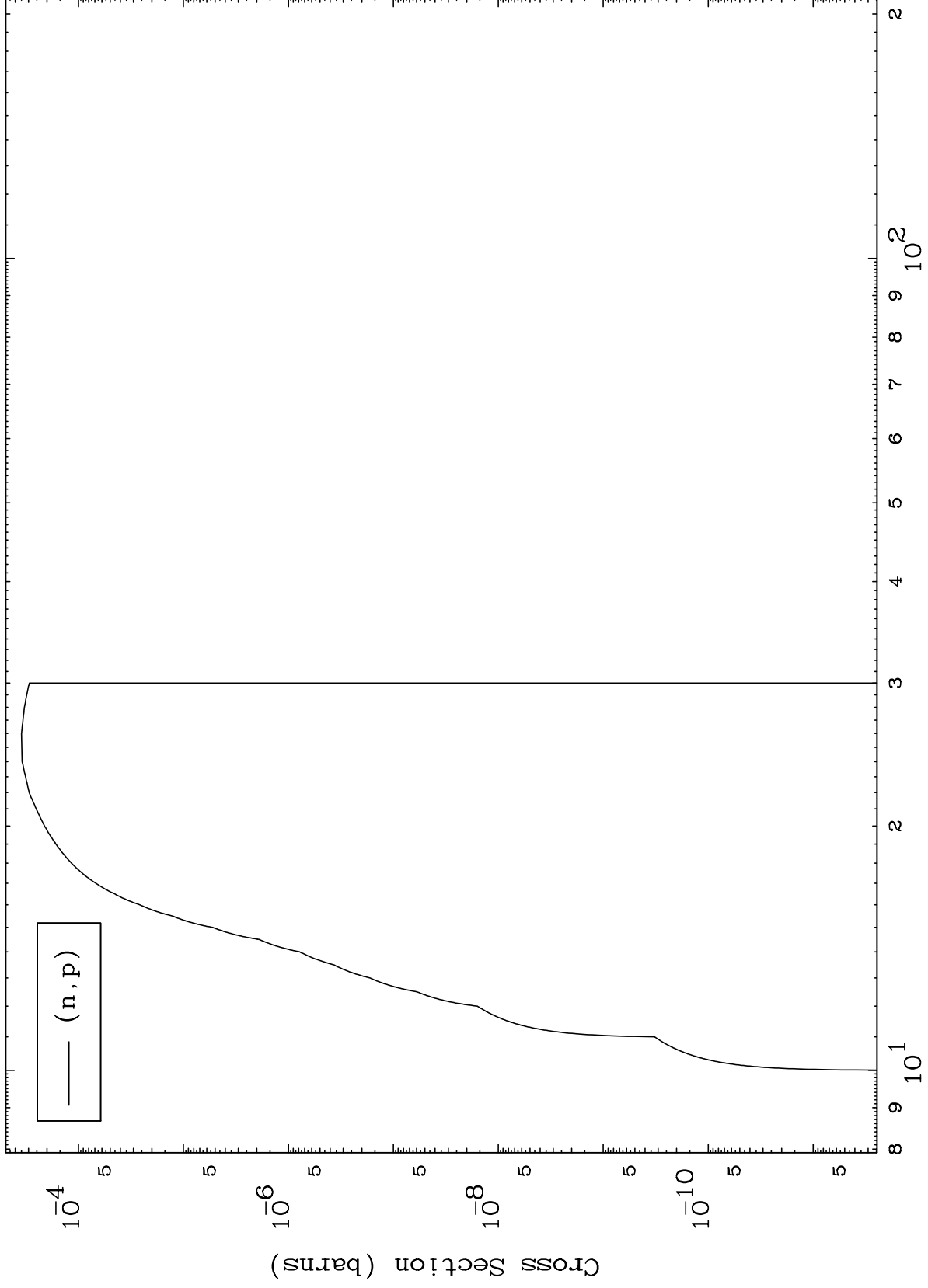
49-In-119

MAT 4943

(γ, p) Levels

49-In-119

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

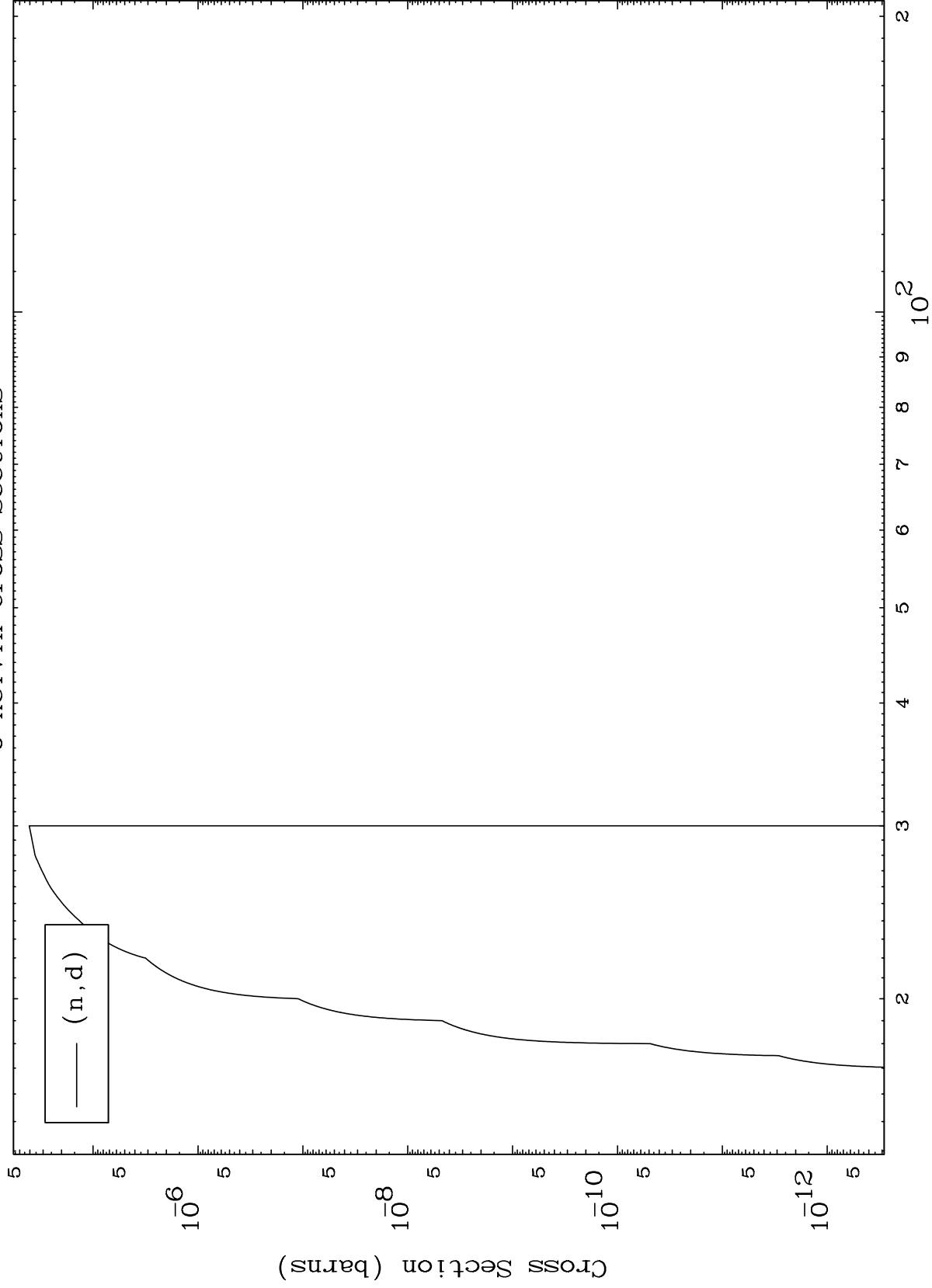
49-In-119

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MAT 4943

49-In-119

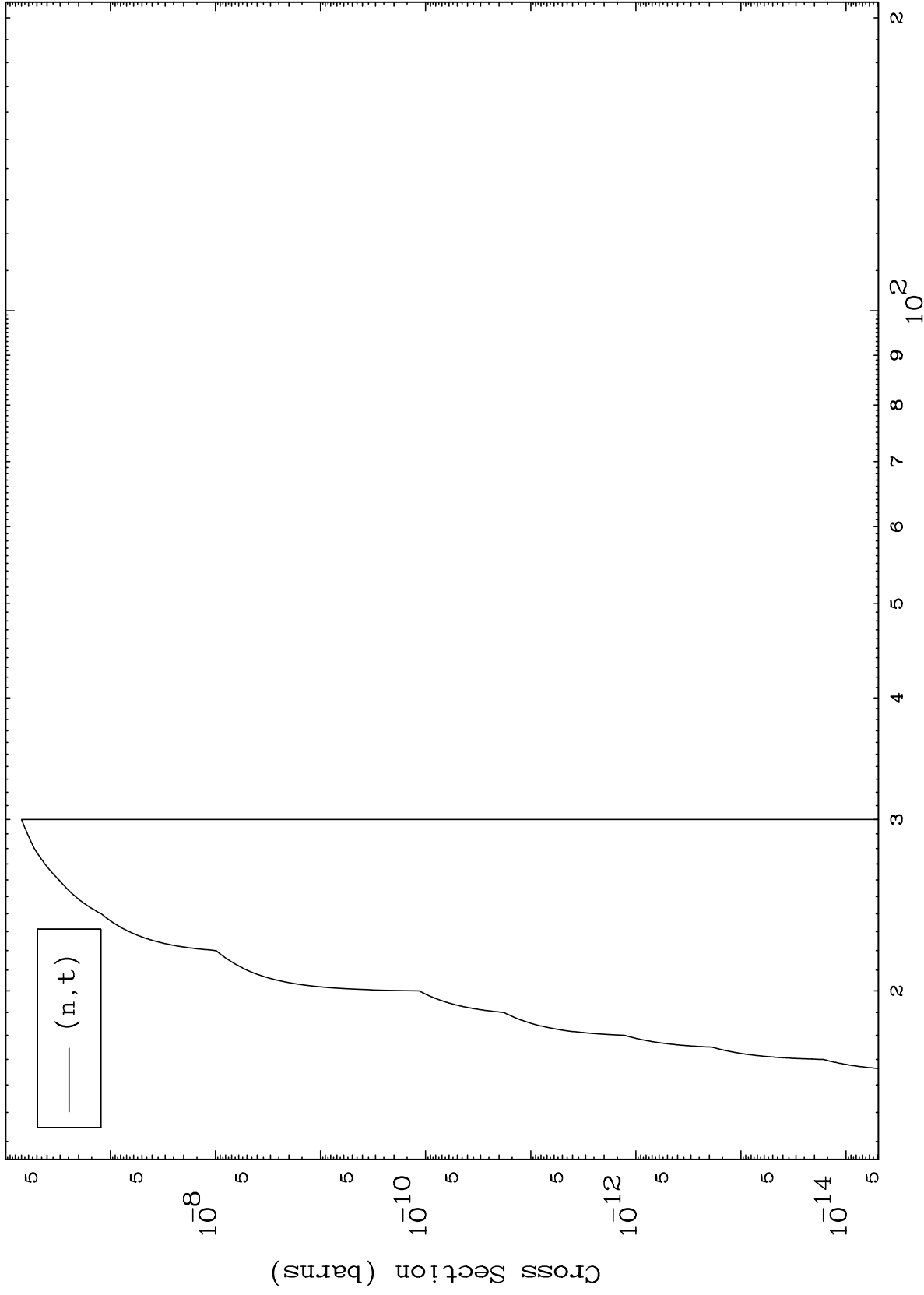
(γ, d) Levels
0 Kelvin Cross Sections



49-In-119

Incident Energy (MeV)

7

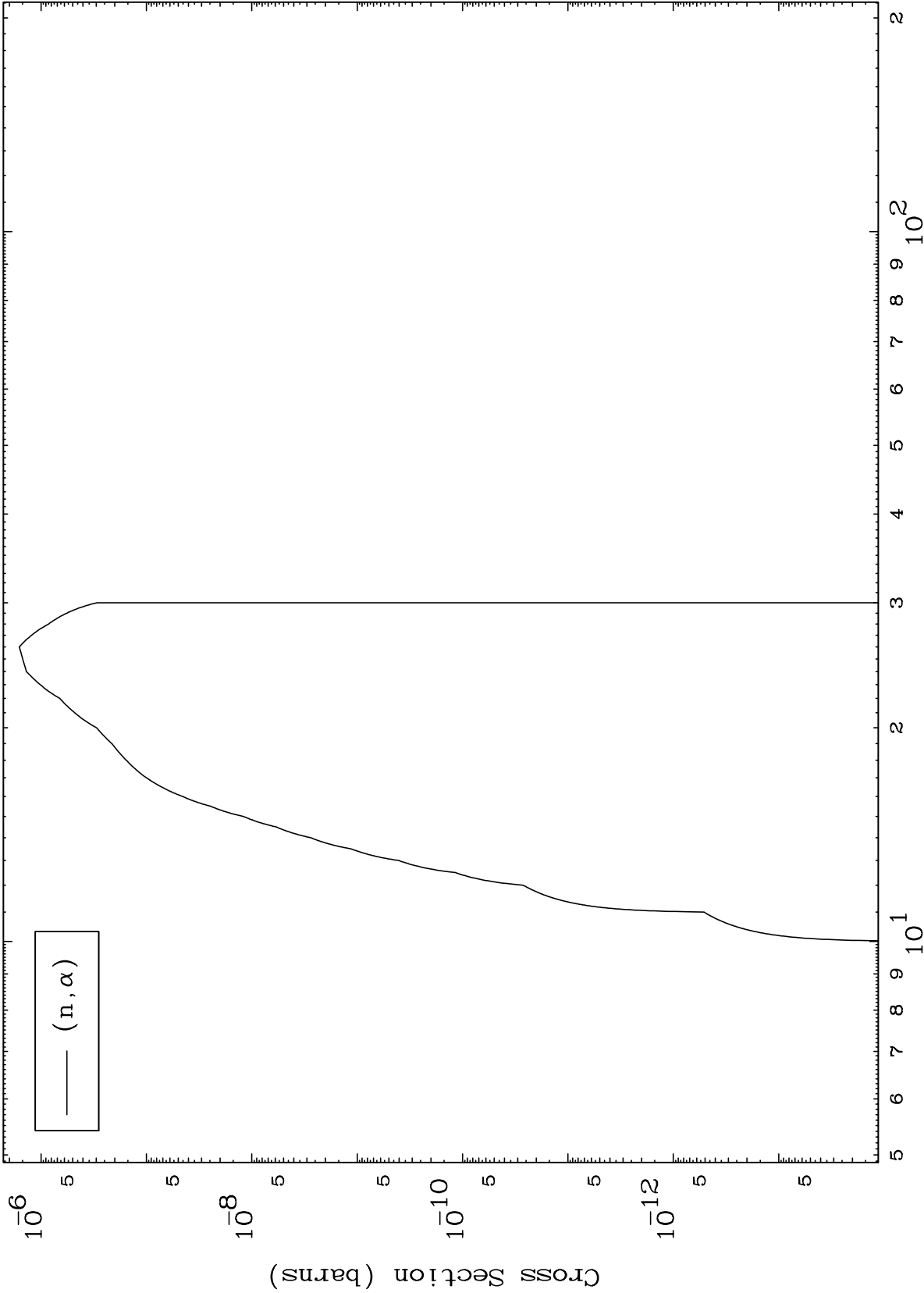


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(γ, α) Levels

49-In-119

0 Kelvin Cross Sections



9

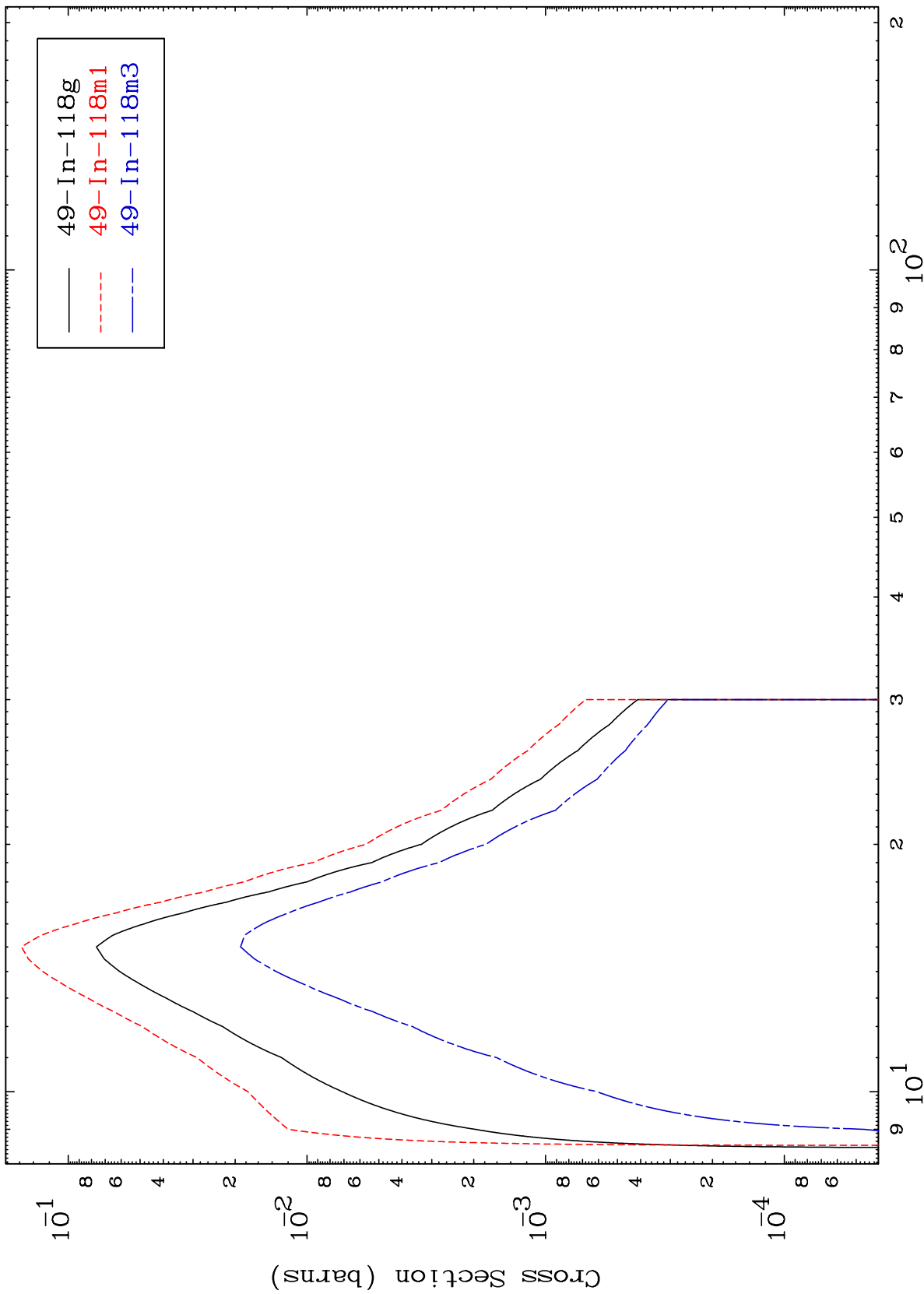
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

Inelastic
Radionuclide Production Cross Section



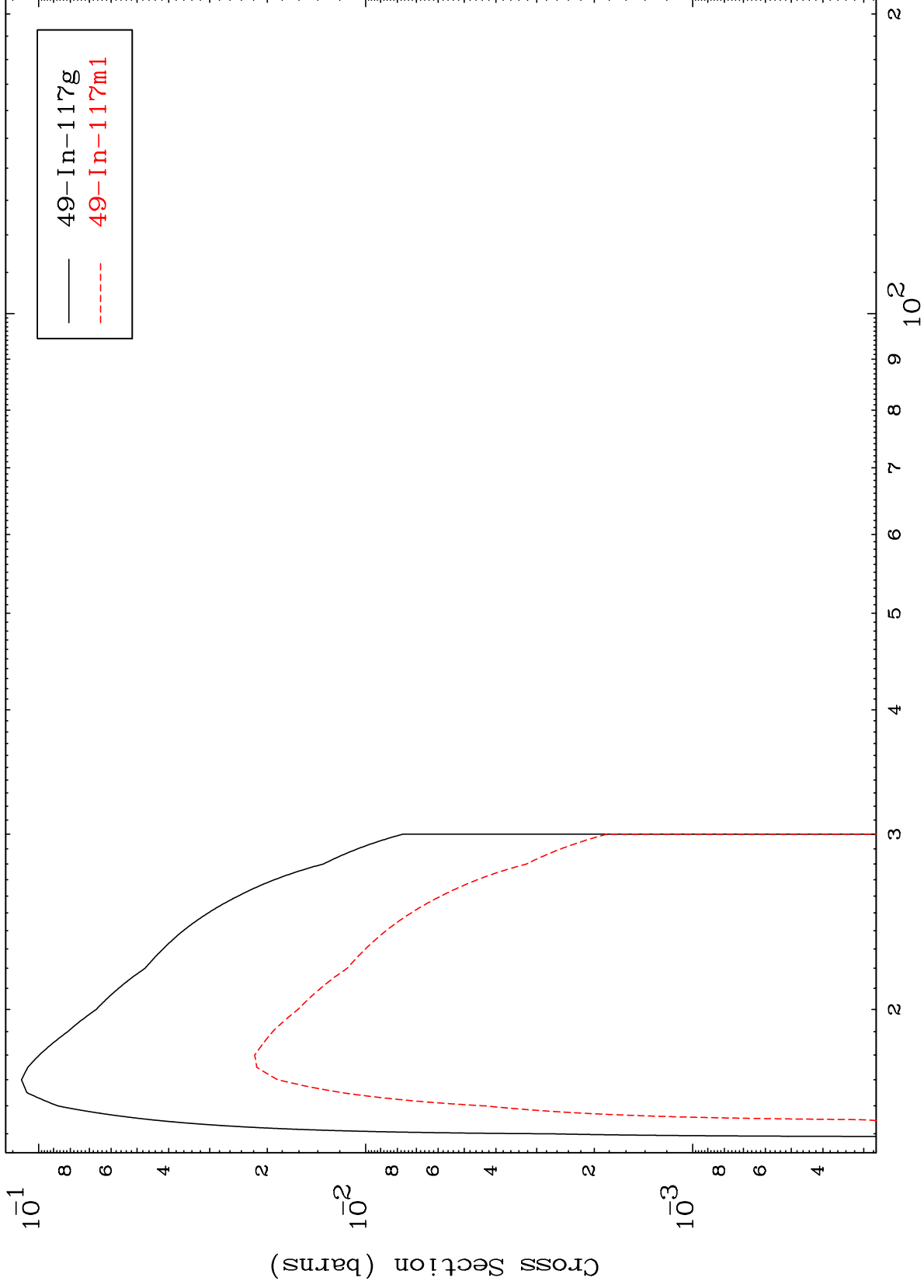
49-In-119

Incident Energy (MeV)

MAT 4943

49-In-119

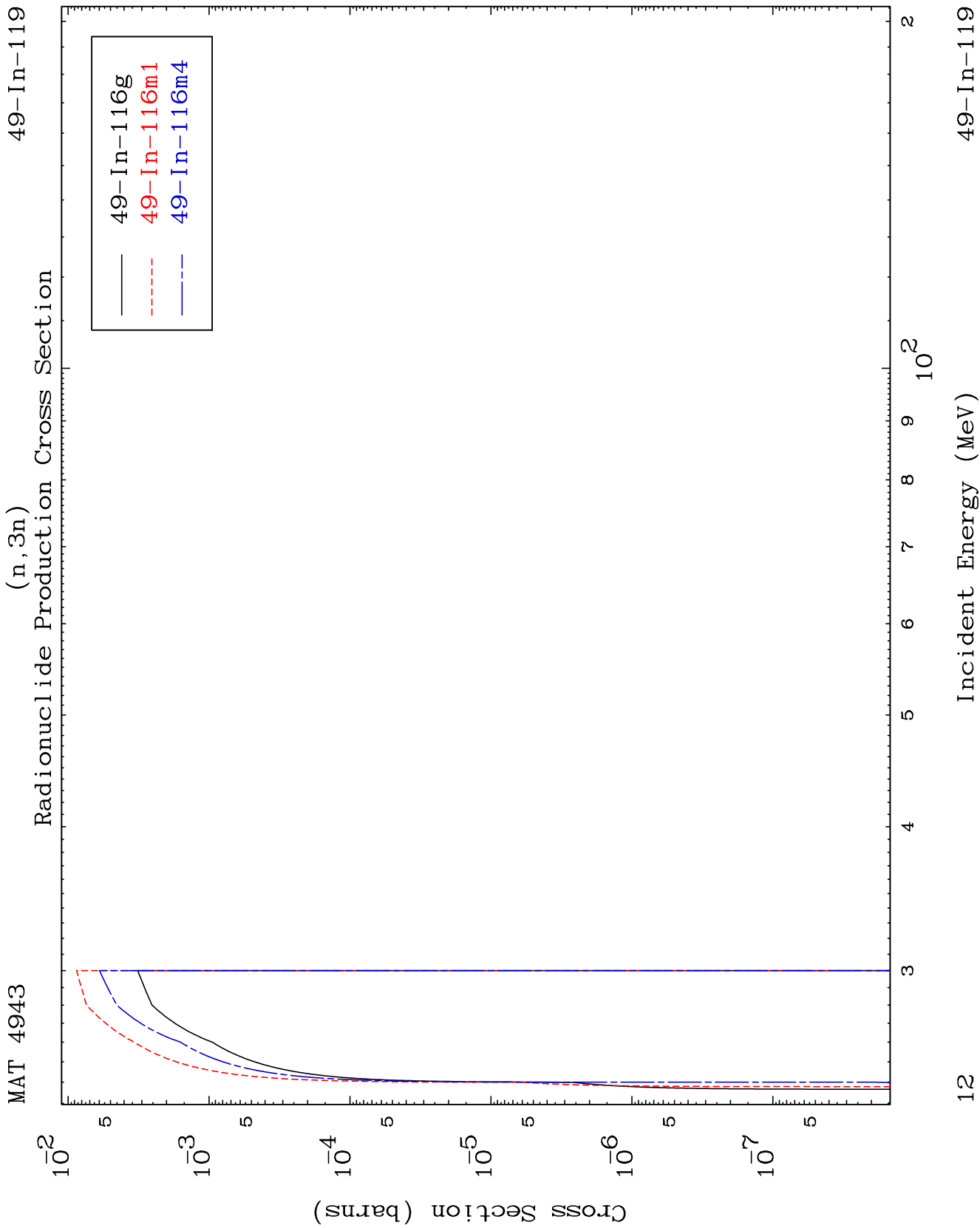
(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

49-In-119

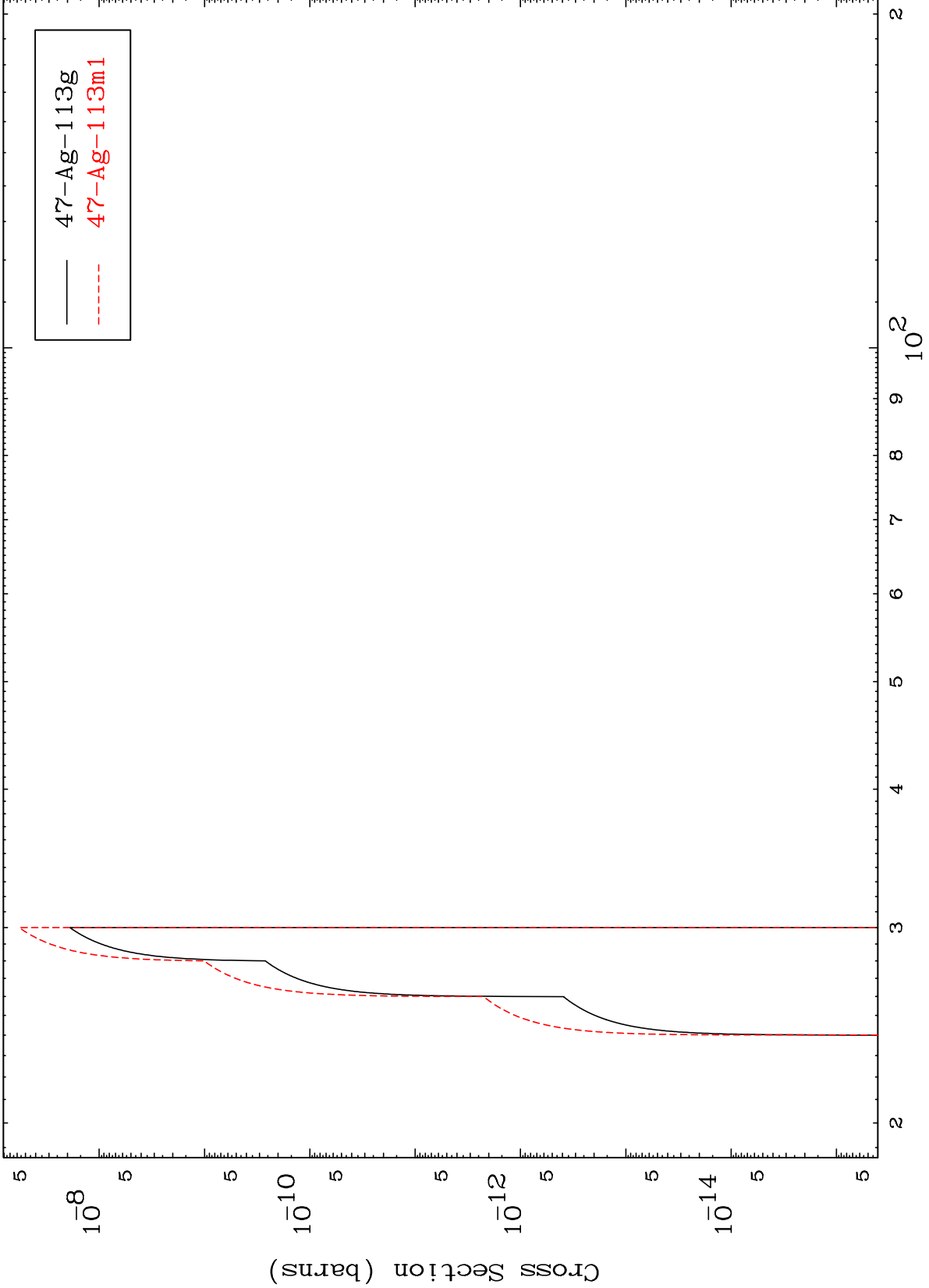


MAT 4943

(n,2n) α

49-In-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

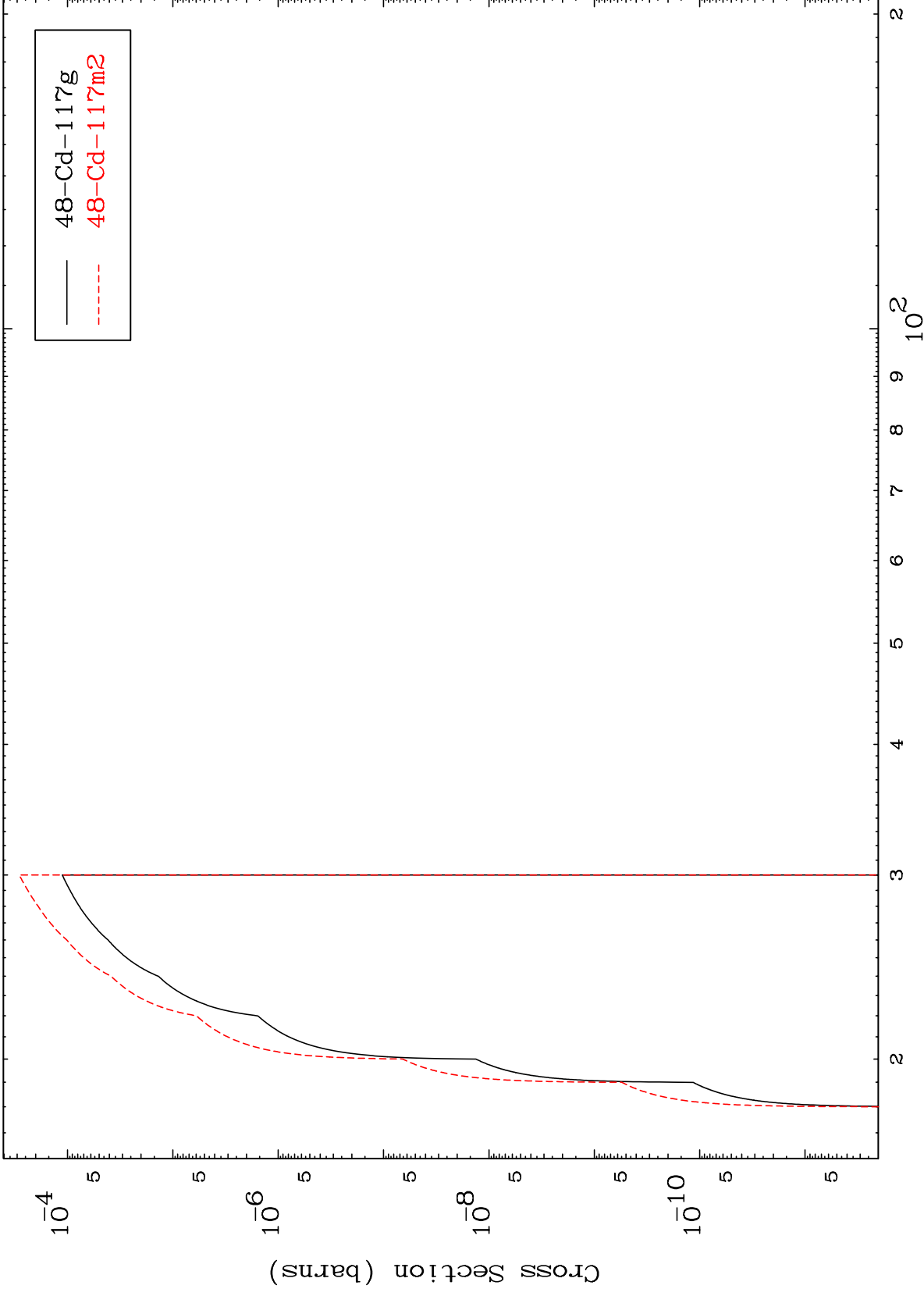
49-In-119

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(n,n') p

49-In-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

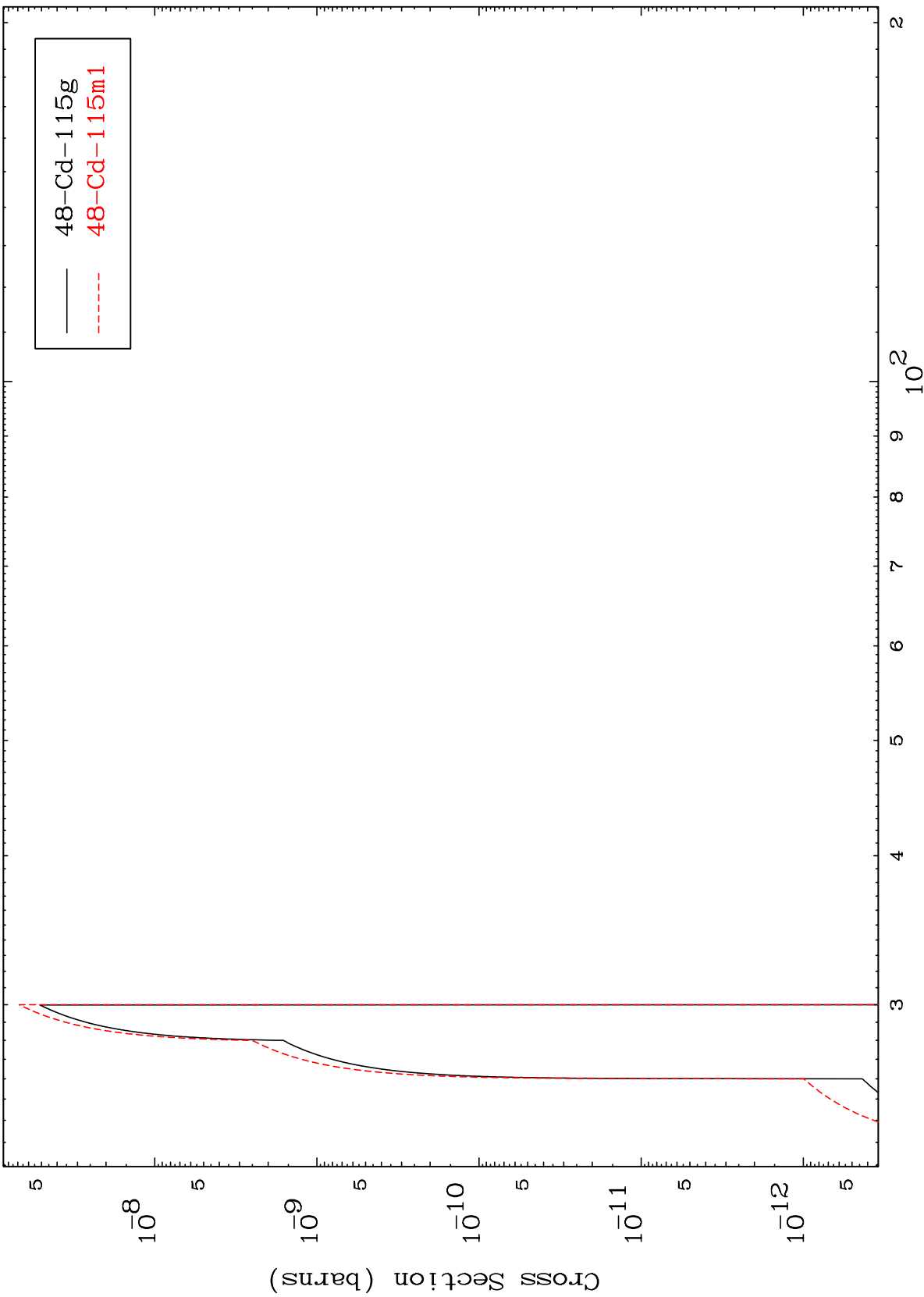
49-In-119

MAT 4943

(n,n') t

49-In-119

Radionuclide Production Cross Section



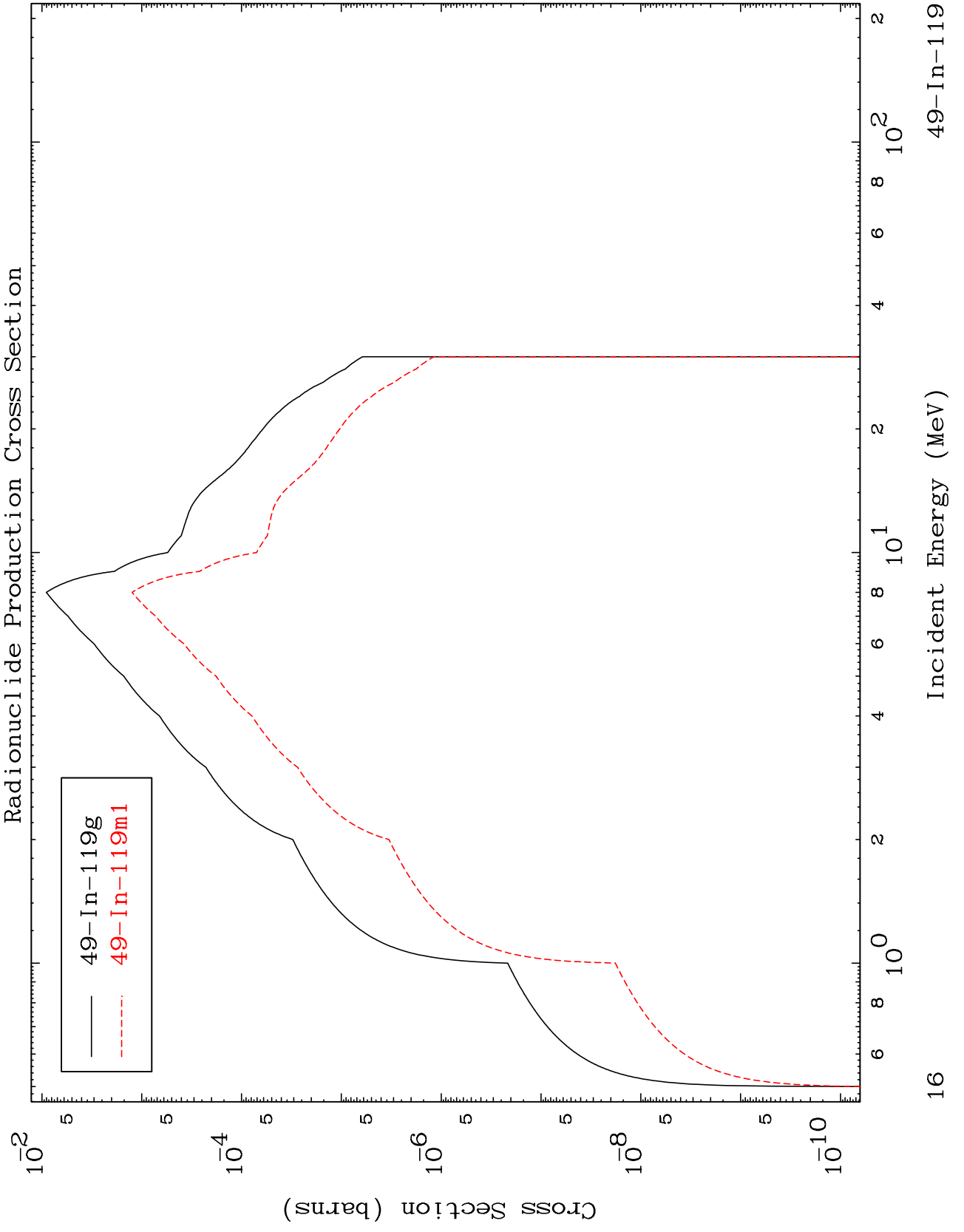
15

Incident Energy (MeV)

49-In-119

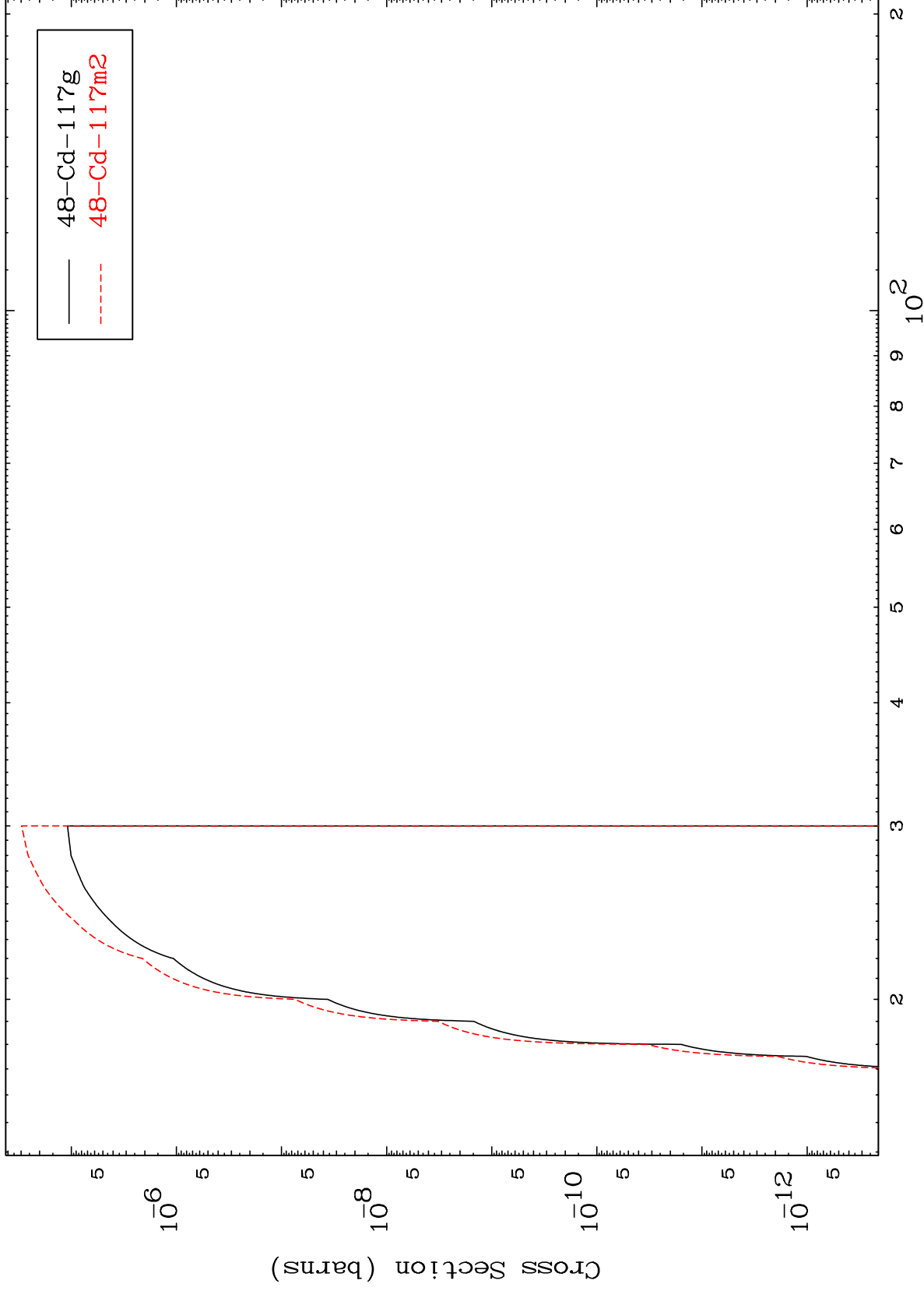
MAT 4943

49-In-119



16

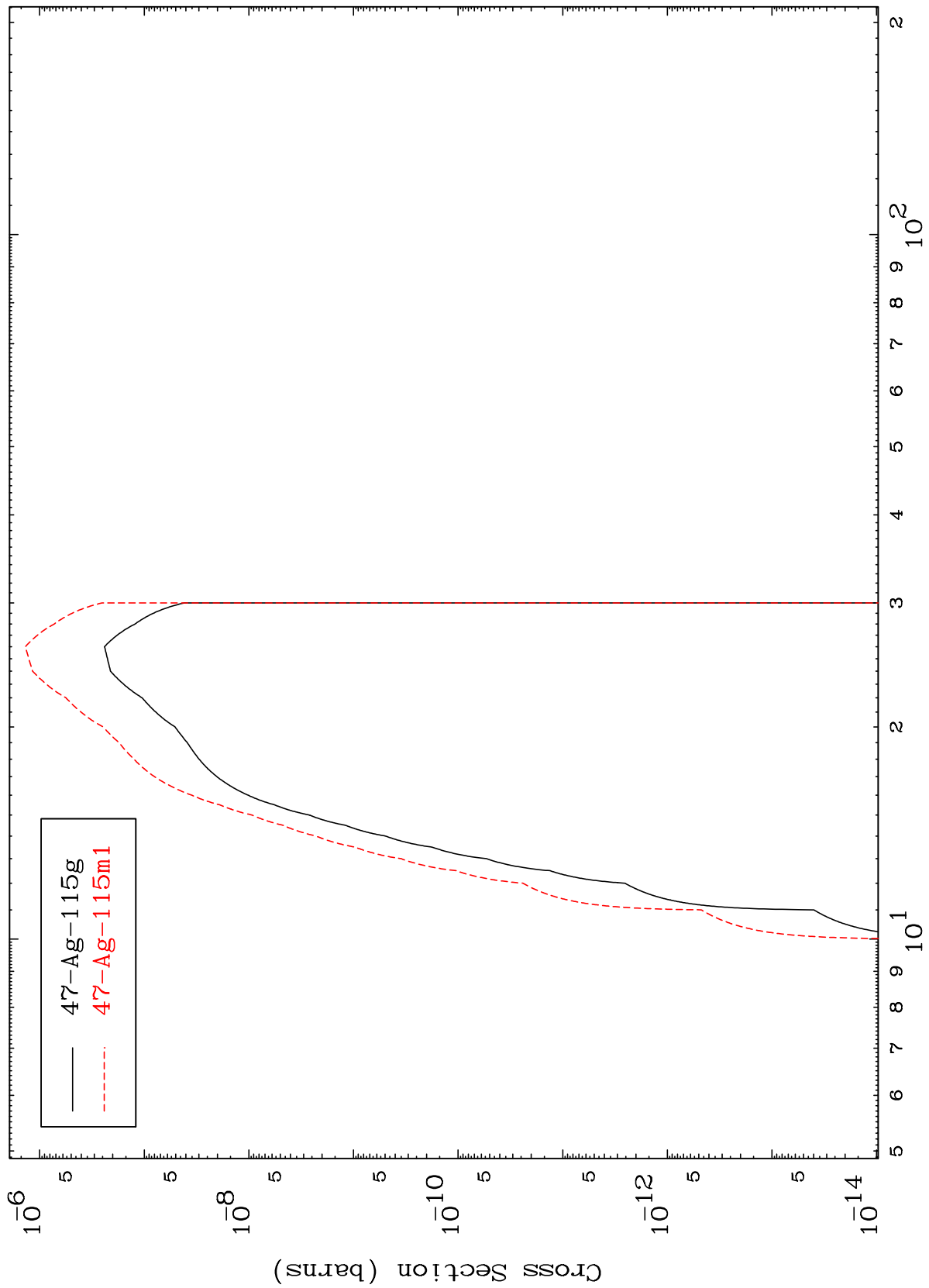
Radionuclide Production Cross Section



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49-In-119

(n, α)
Radionuclide Production Cross Section



— 47-Ag-115g
- - - 47-Ag-115m1

18

Incident Energy (MeV)

49-In-119