

Program EVALPLOT
(Version 2021-1)

by

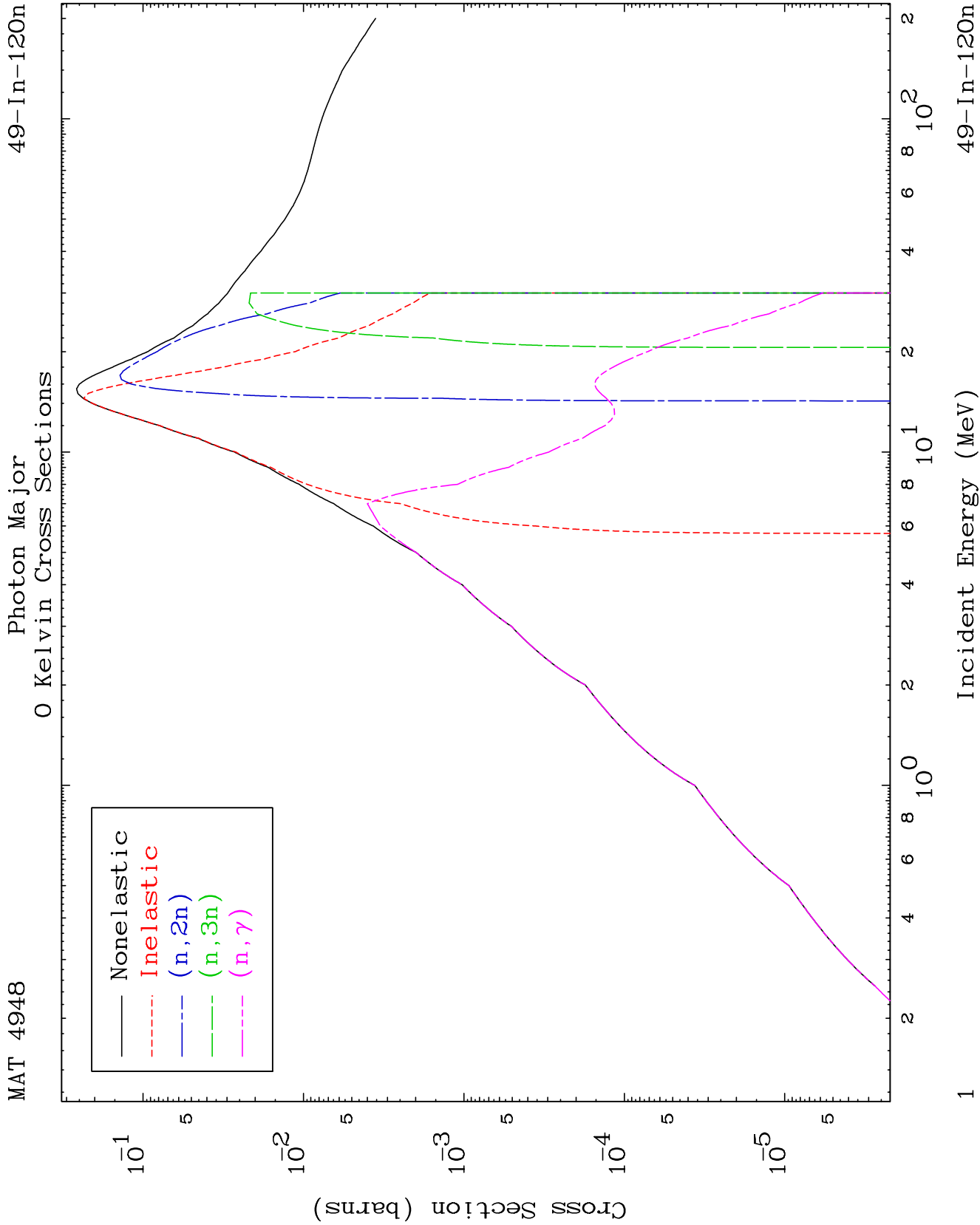
Dermott E. Cullen
(Present Contact Information)

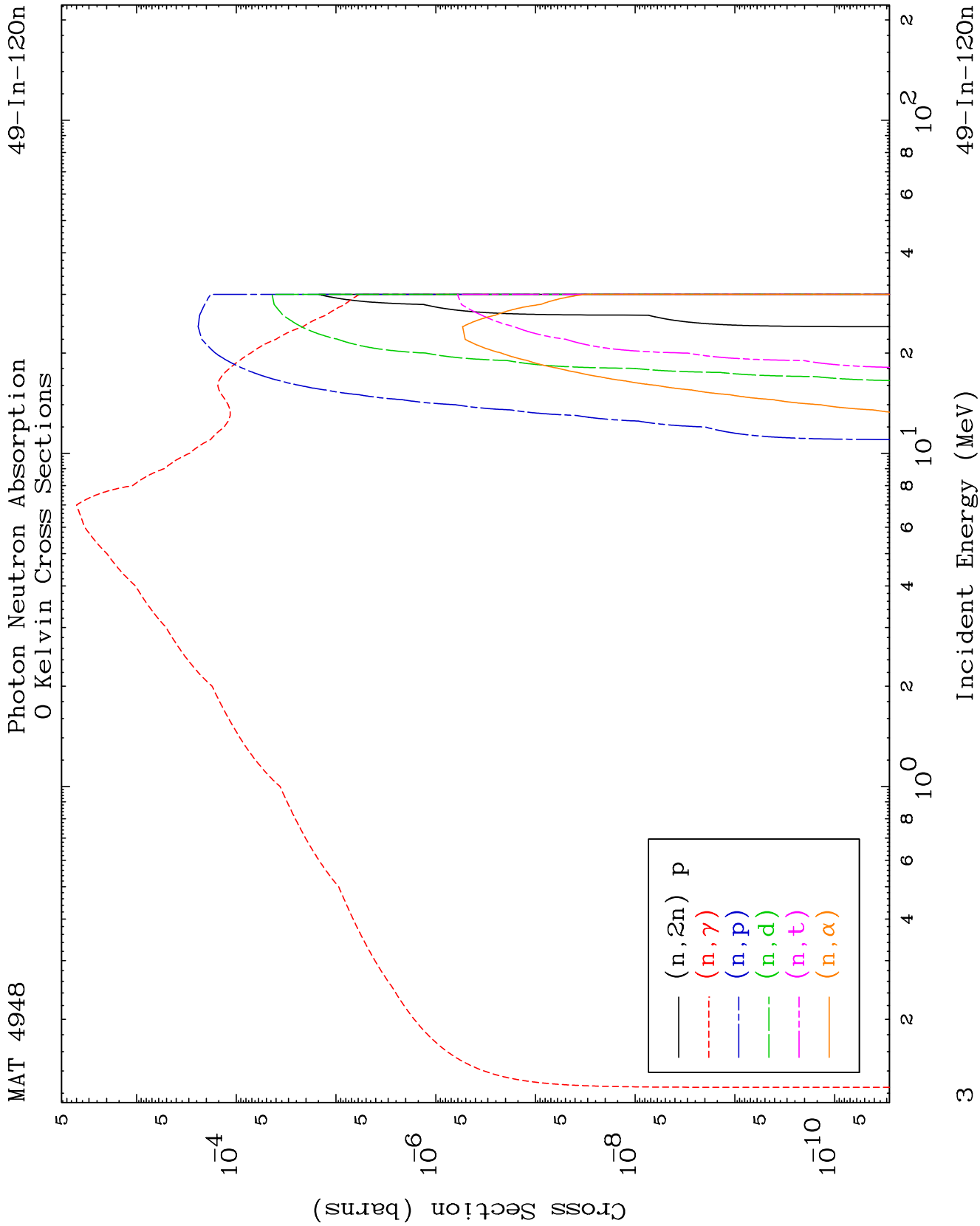
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Press Mouse Button to Start

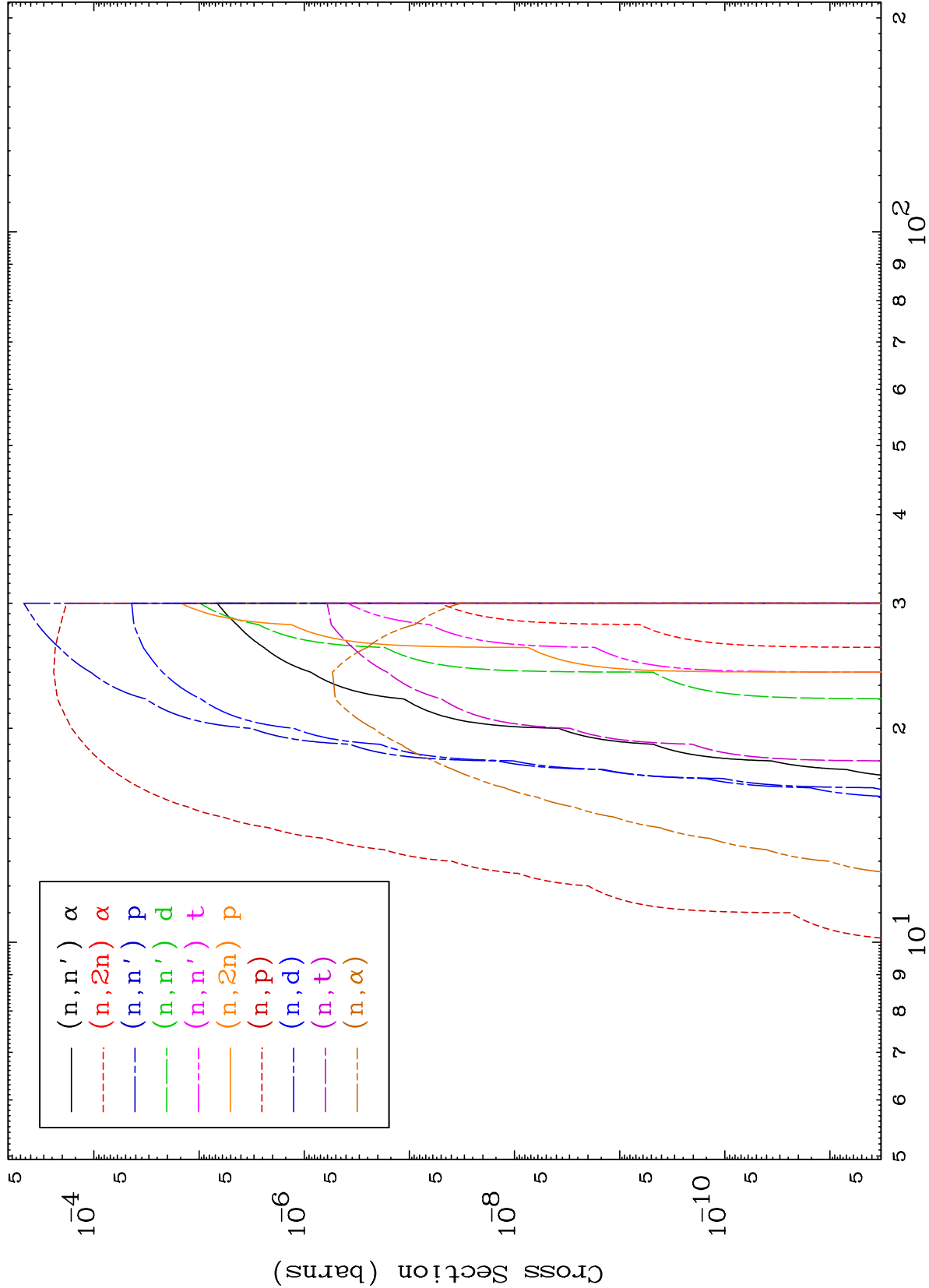




MAT 4948

Photon Charged Particle
0 Kelvin Cross Sections

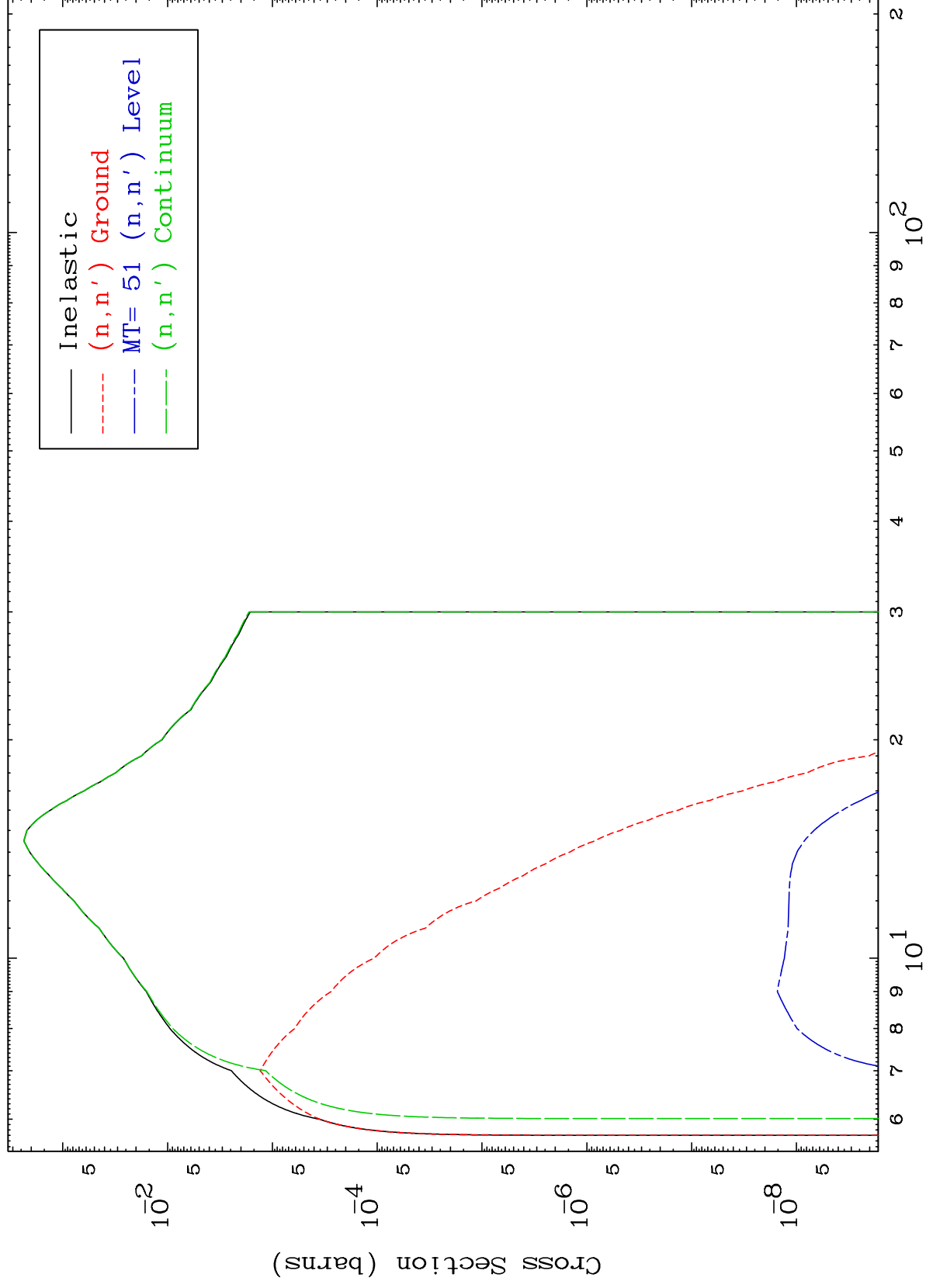
49-In-120n



MAT 4948

(γ, n') Levels
0 Kelvin Cross Sections

49-In-120n



Incident Energy (MeV)

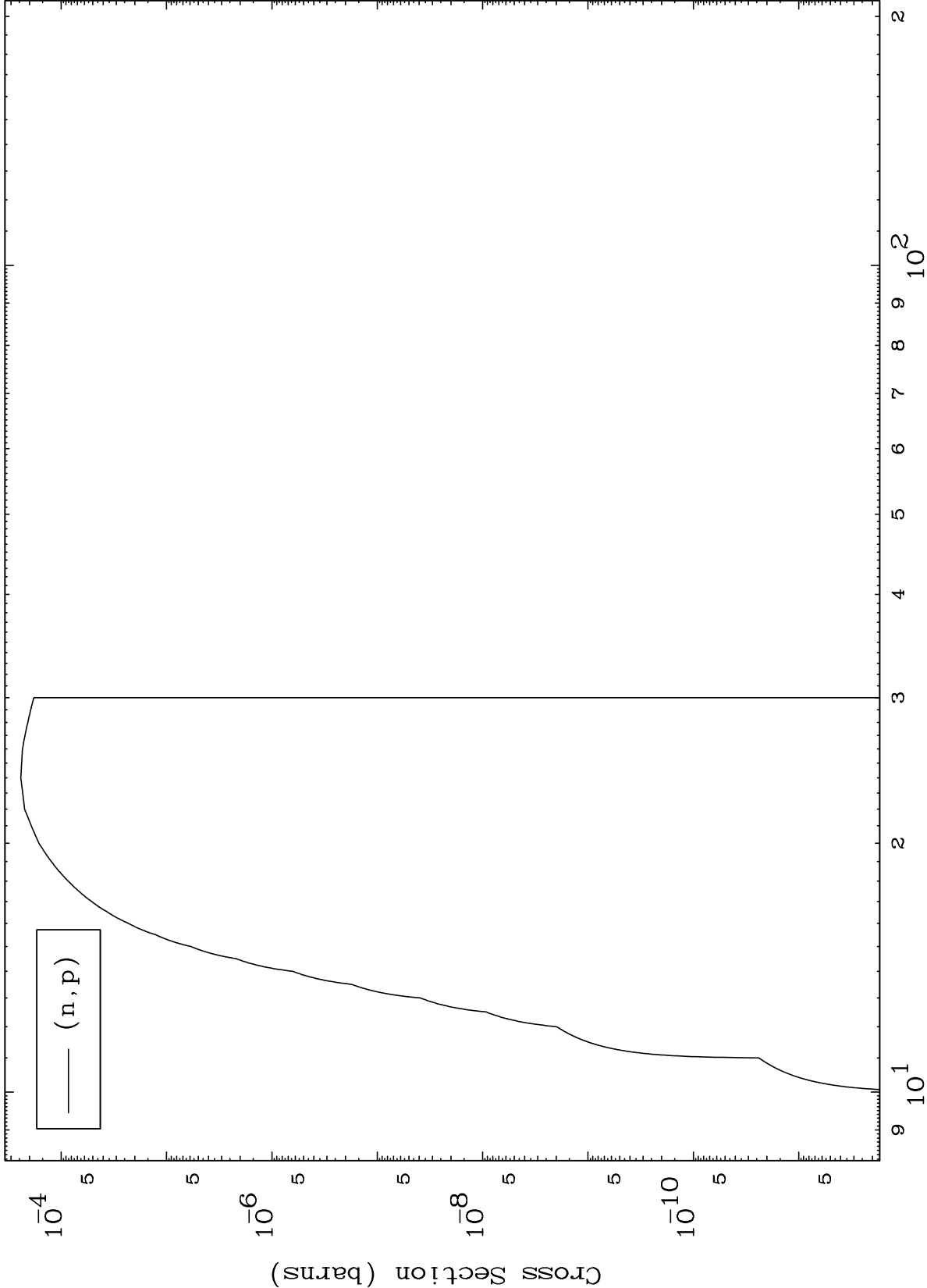
49-In-120n

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MAT 4948

(γ, p) Levels
0 Kelvin Cross Sections

49-In-120n

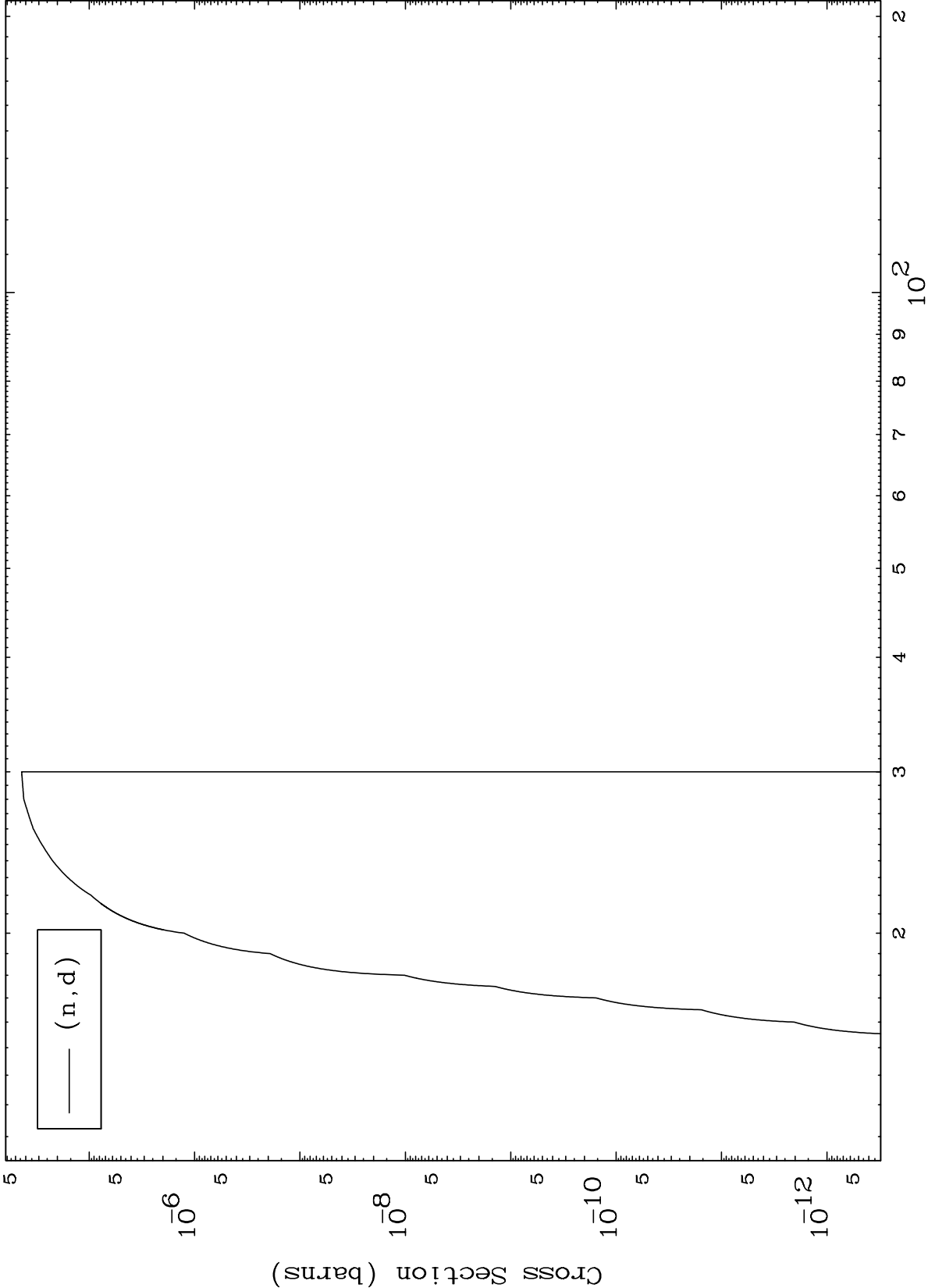


MAT 4948

(γ, d) Levels

49-In-120n

0 Kelvin Cross Sections



7

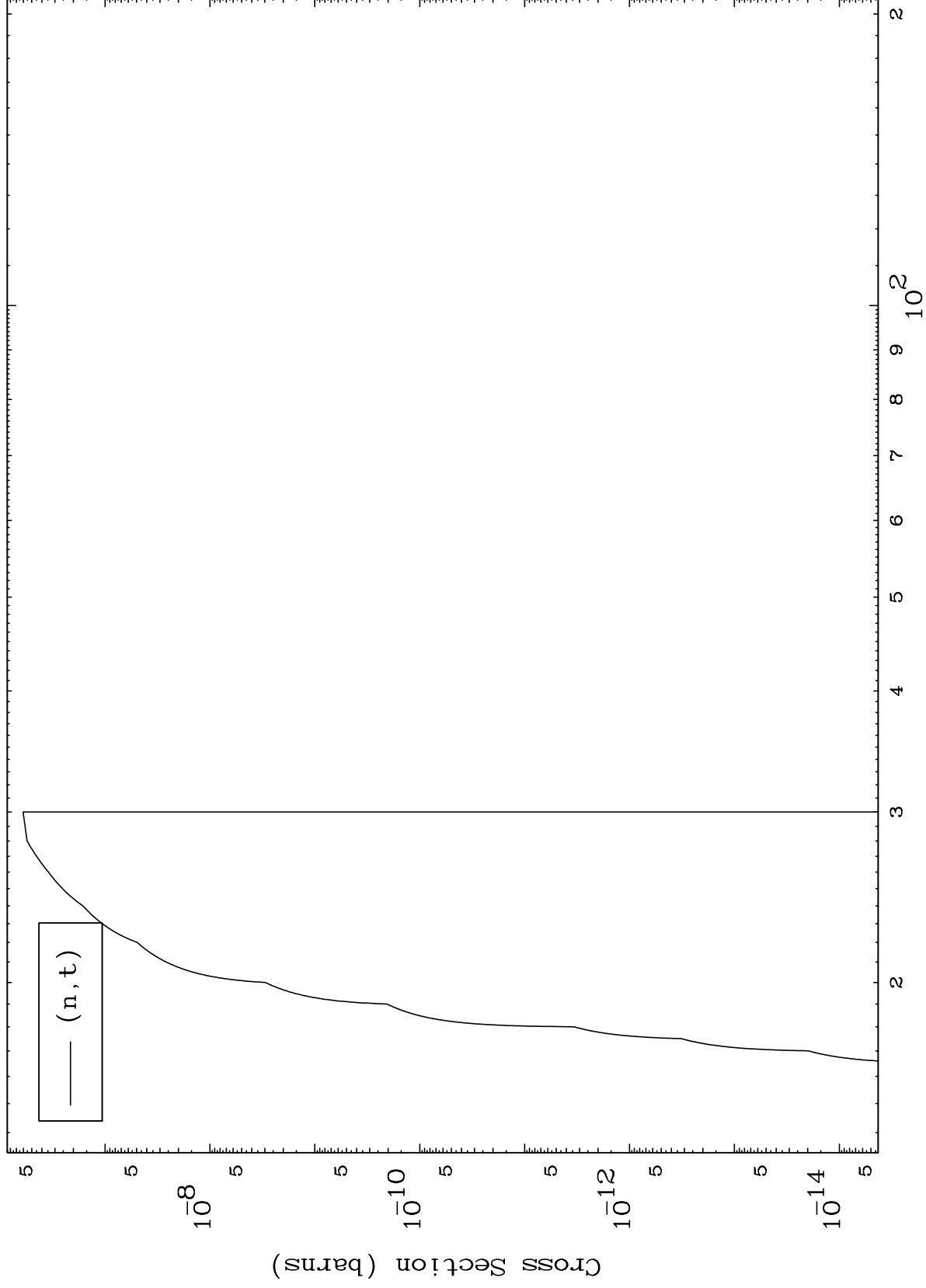
Incident Energy (MeV)

49-In-120n

MAT 4948

49-In-120n

(γ, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

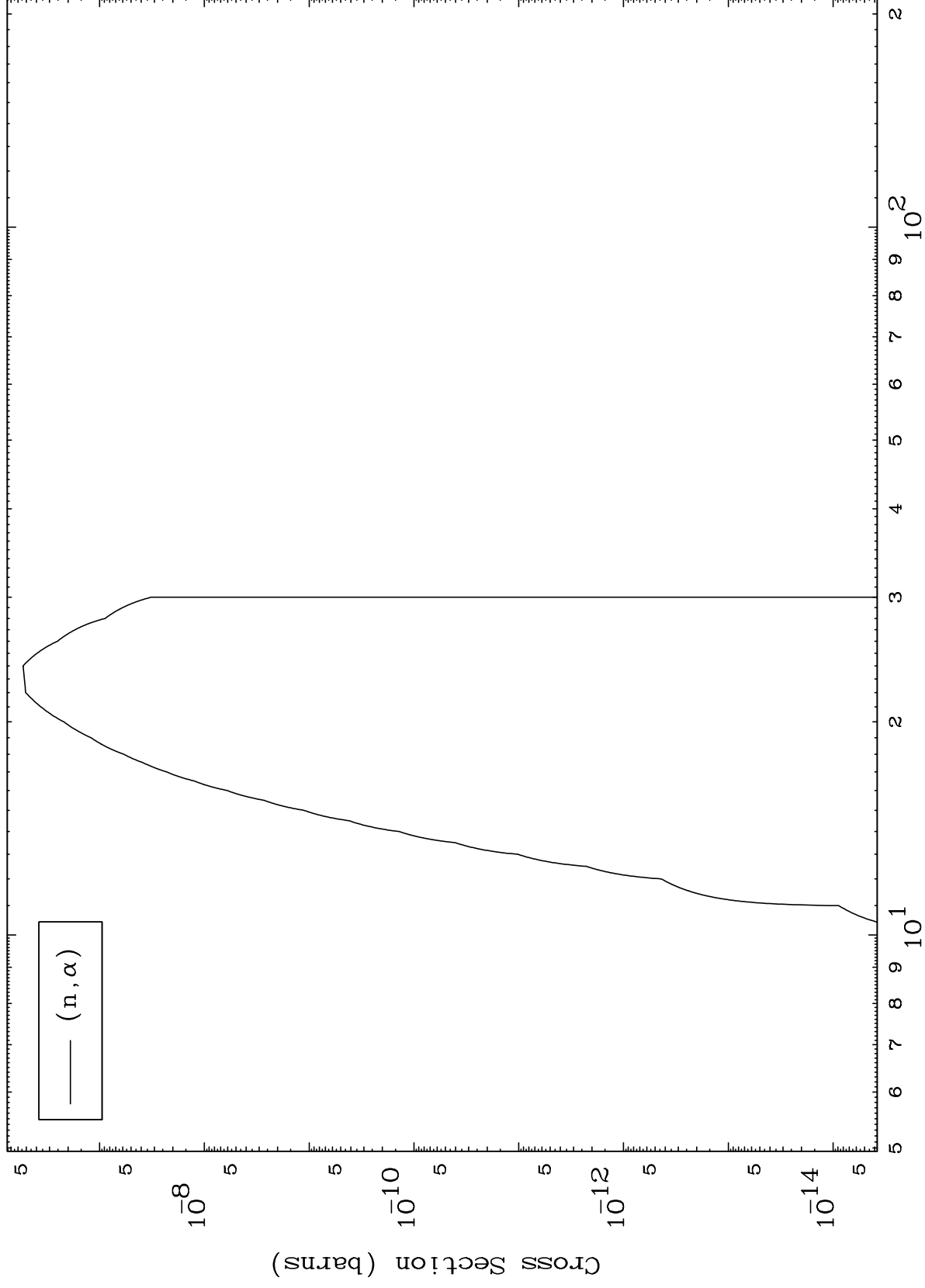
49-In-120n

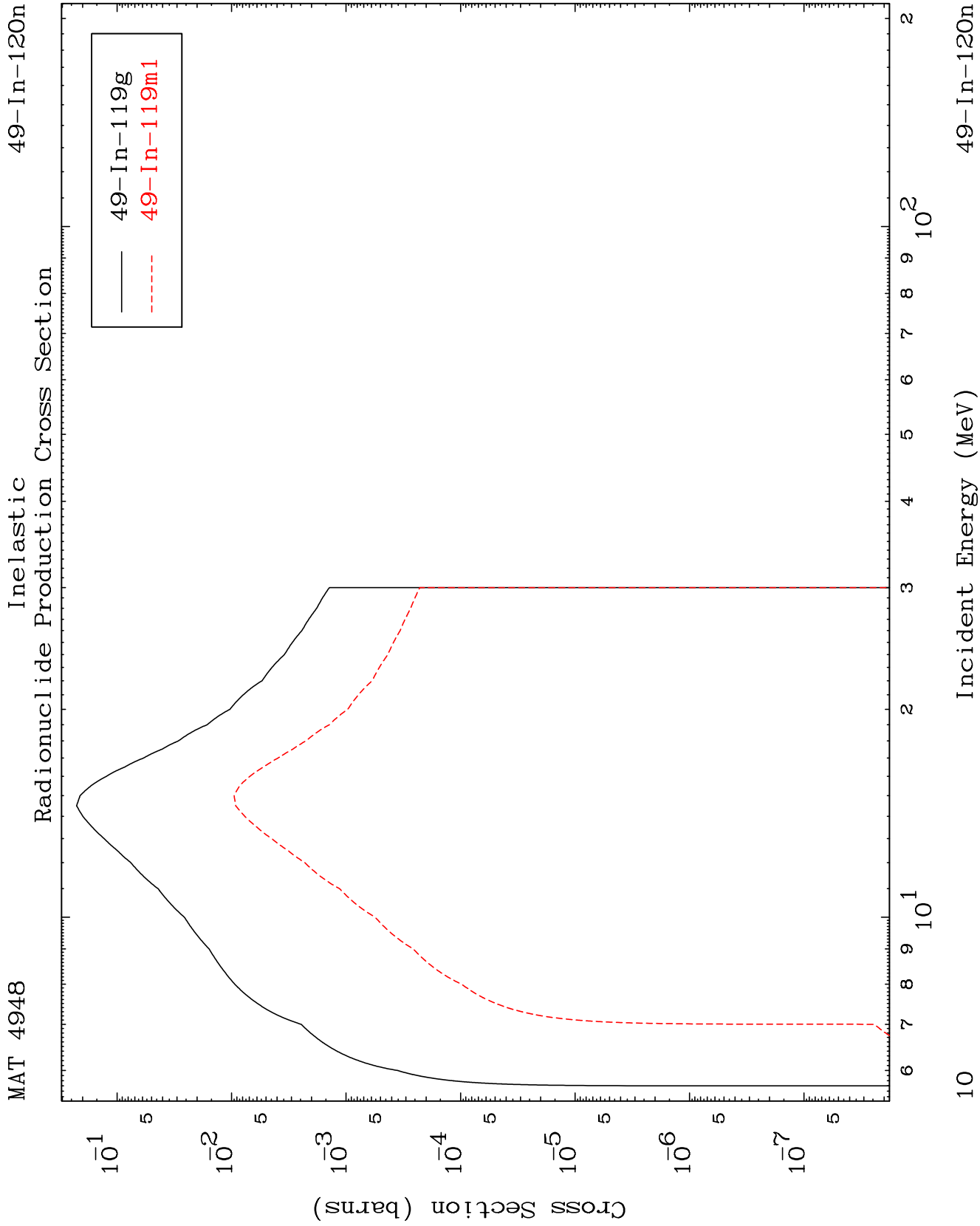
MAT 4948

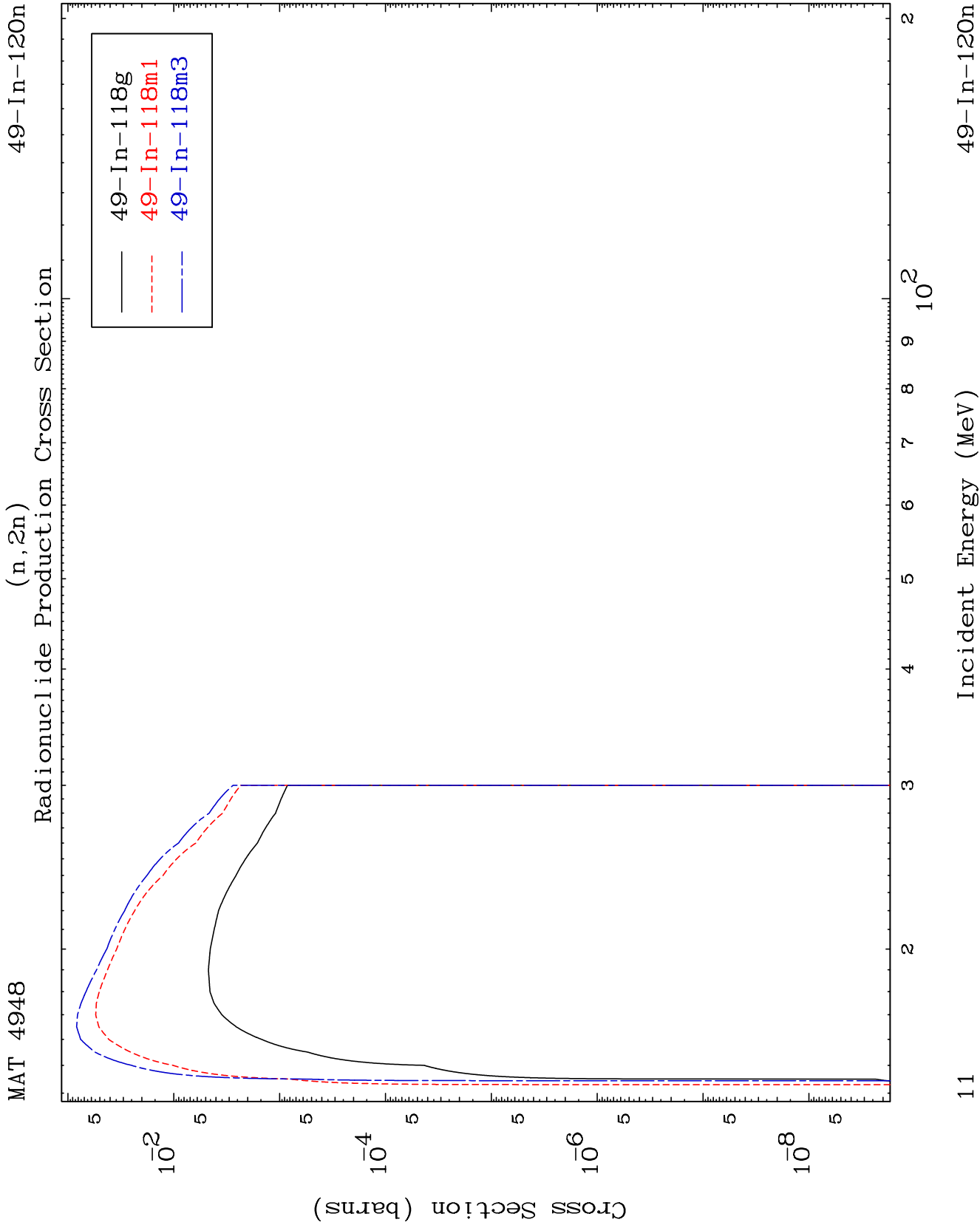
(γ, α) Levels

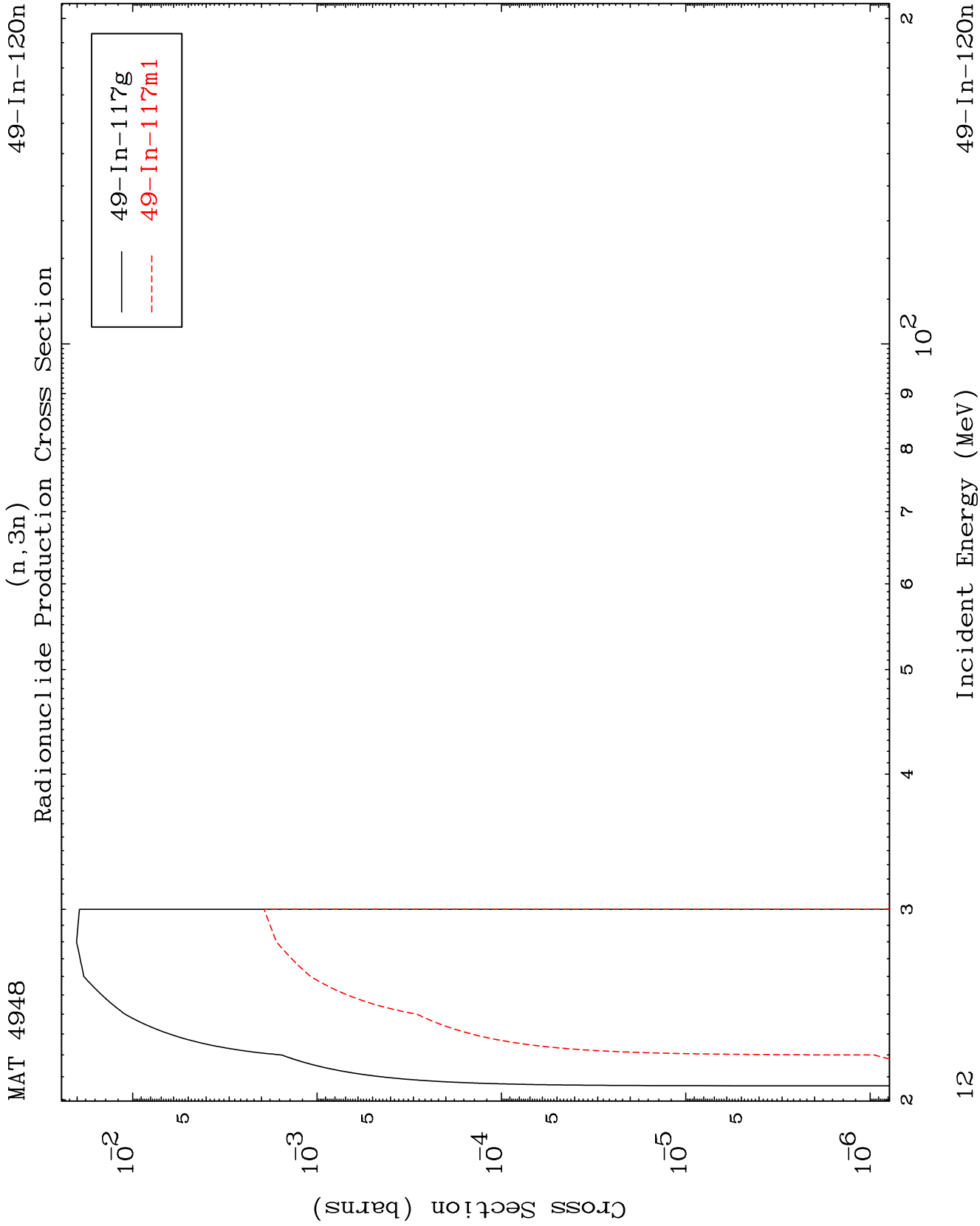
49-In-120n

0 Kelvin Cross Sections





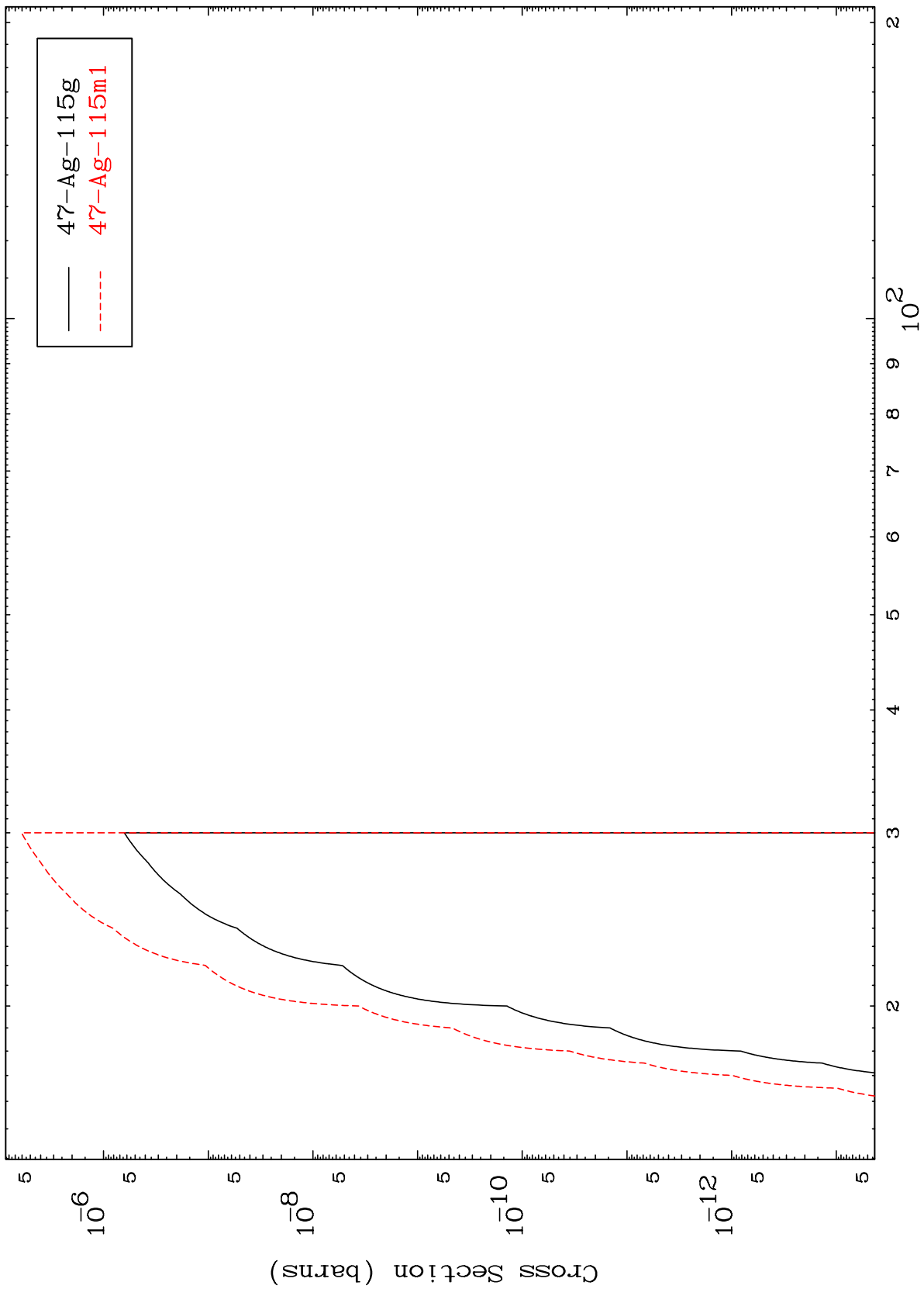




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49-In-120n

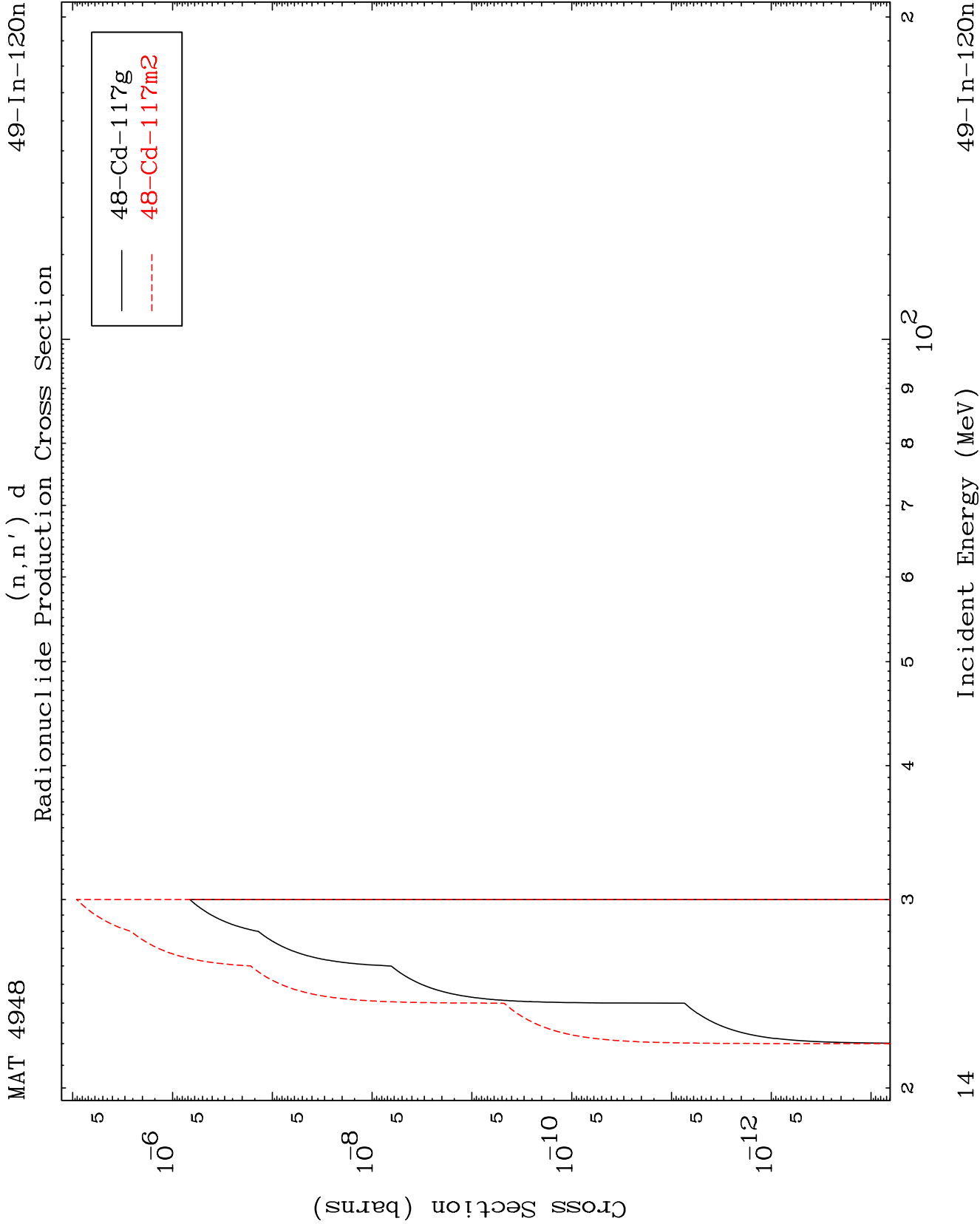
$(n,n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

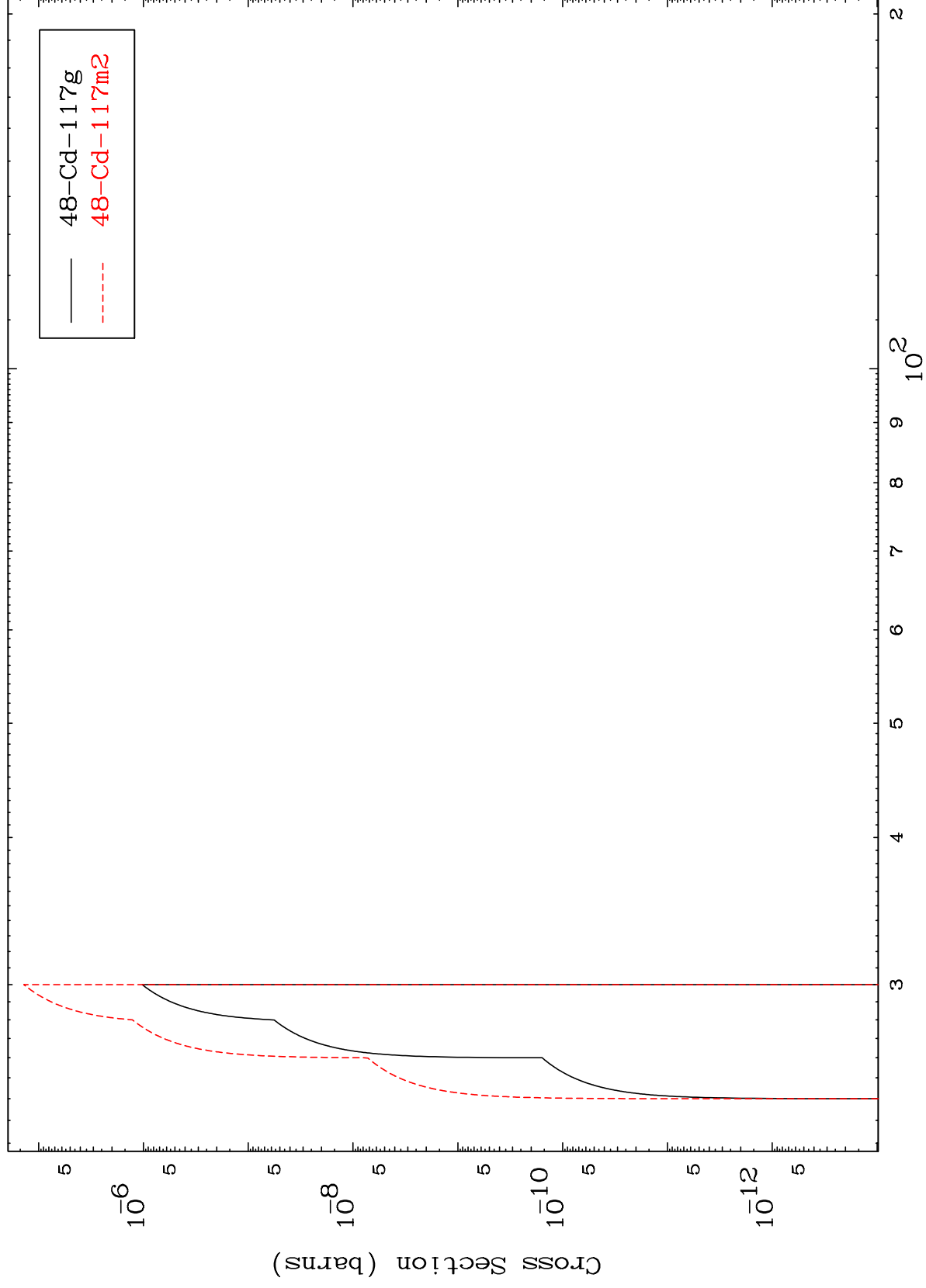
49-In-120n



MAT 4948

49-In-120n

(n,2n) p
Radionuclide Production Cross Section



49-In-120n

Incident Energy (MeV)

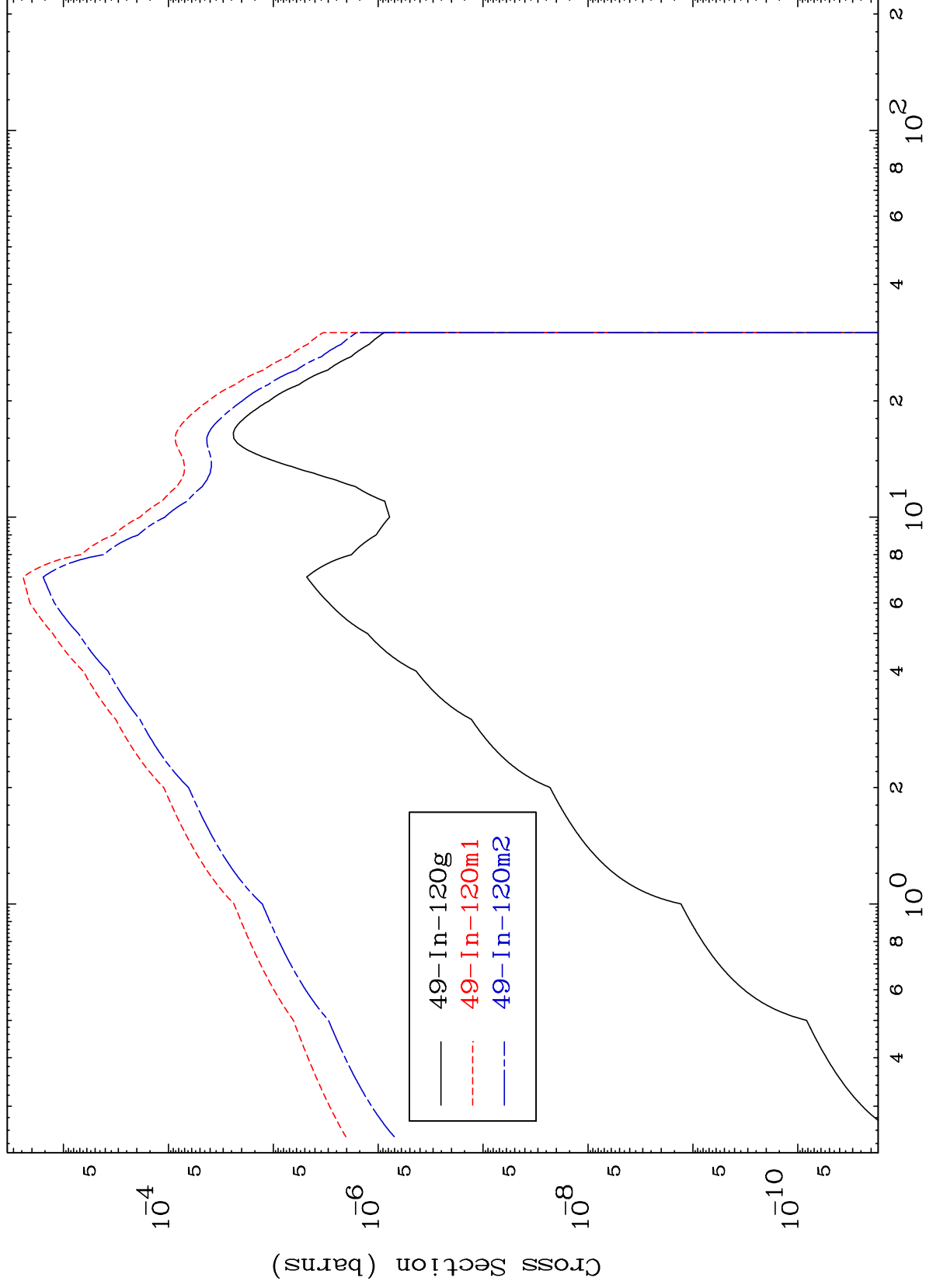
15

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49-In-120n

Radionuclide Production Cross Section

(n, γ)



16

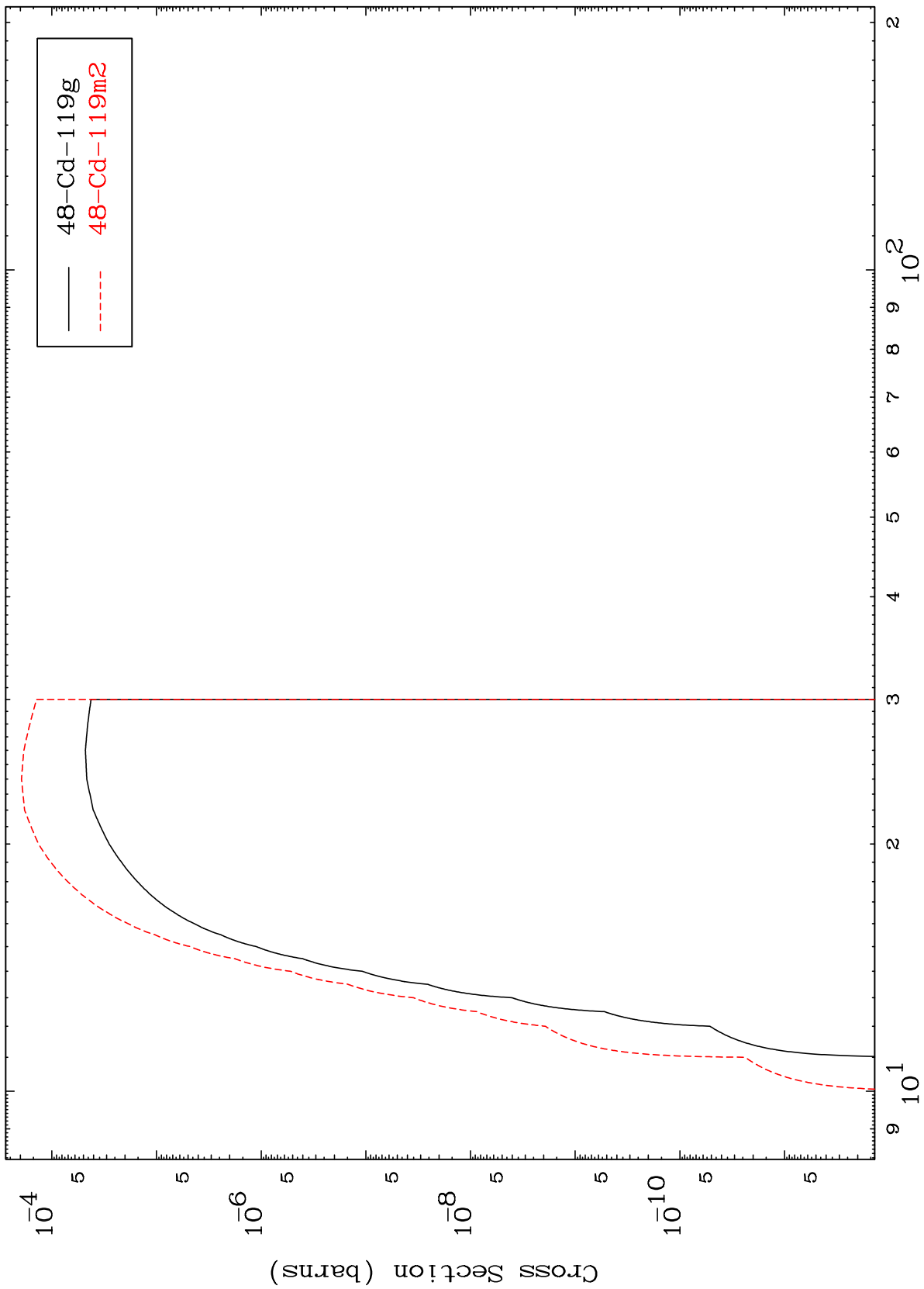
Incident Energy (MeV)

49-In-120n

MAT 4948

49-In-120n

(n,p)
Radionuclide Production Cross Section



49-In-120n

Incident Energy (MeV)

17

