

Program EVALPLOT
(Version 2021-1)

by

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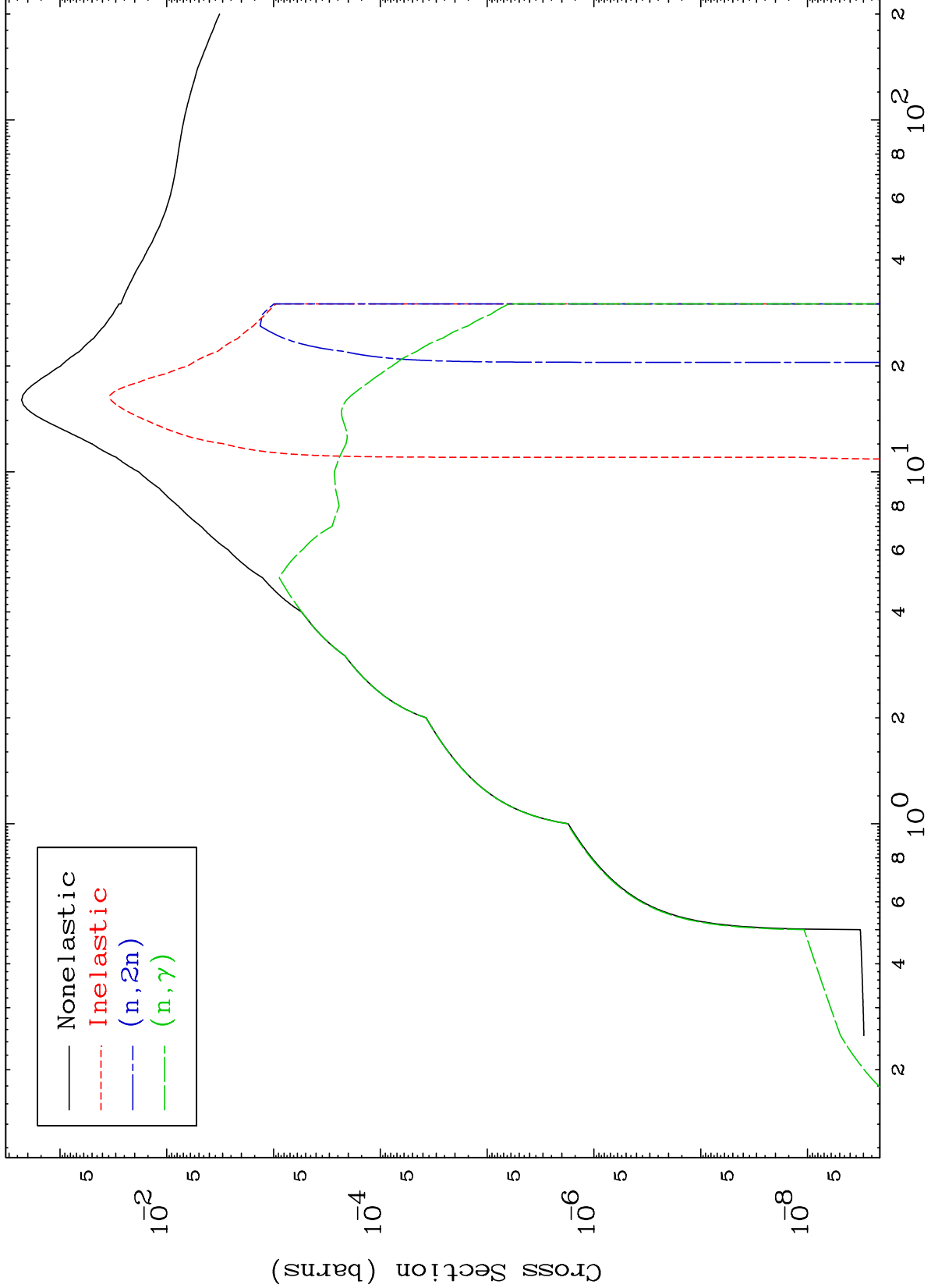
Press Mouse Button to Start

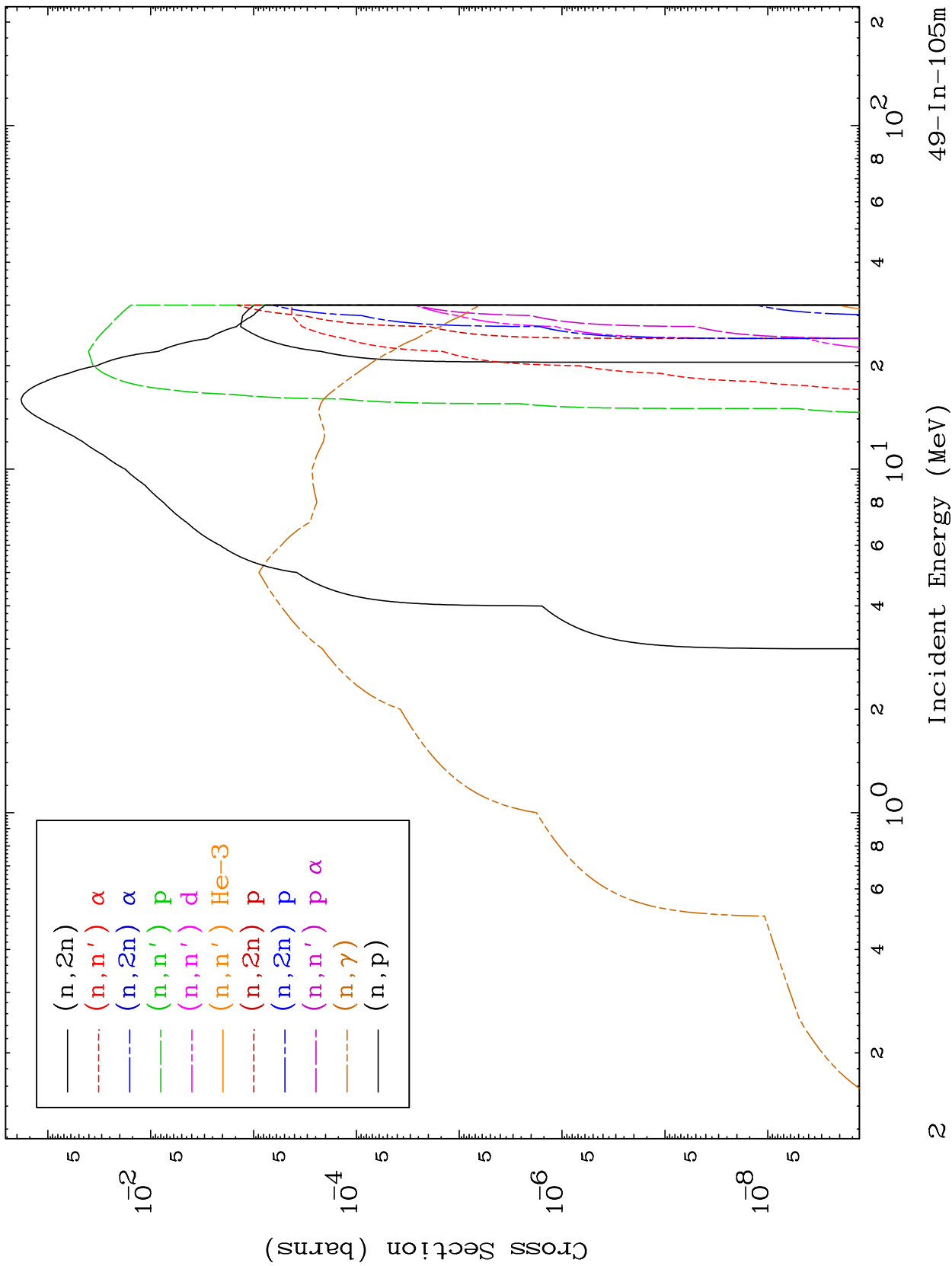
MAT 4902

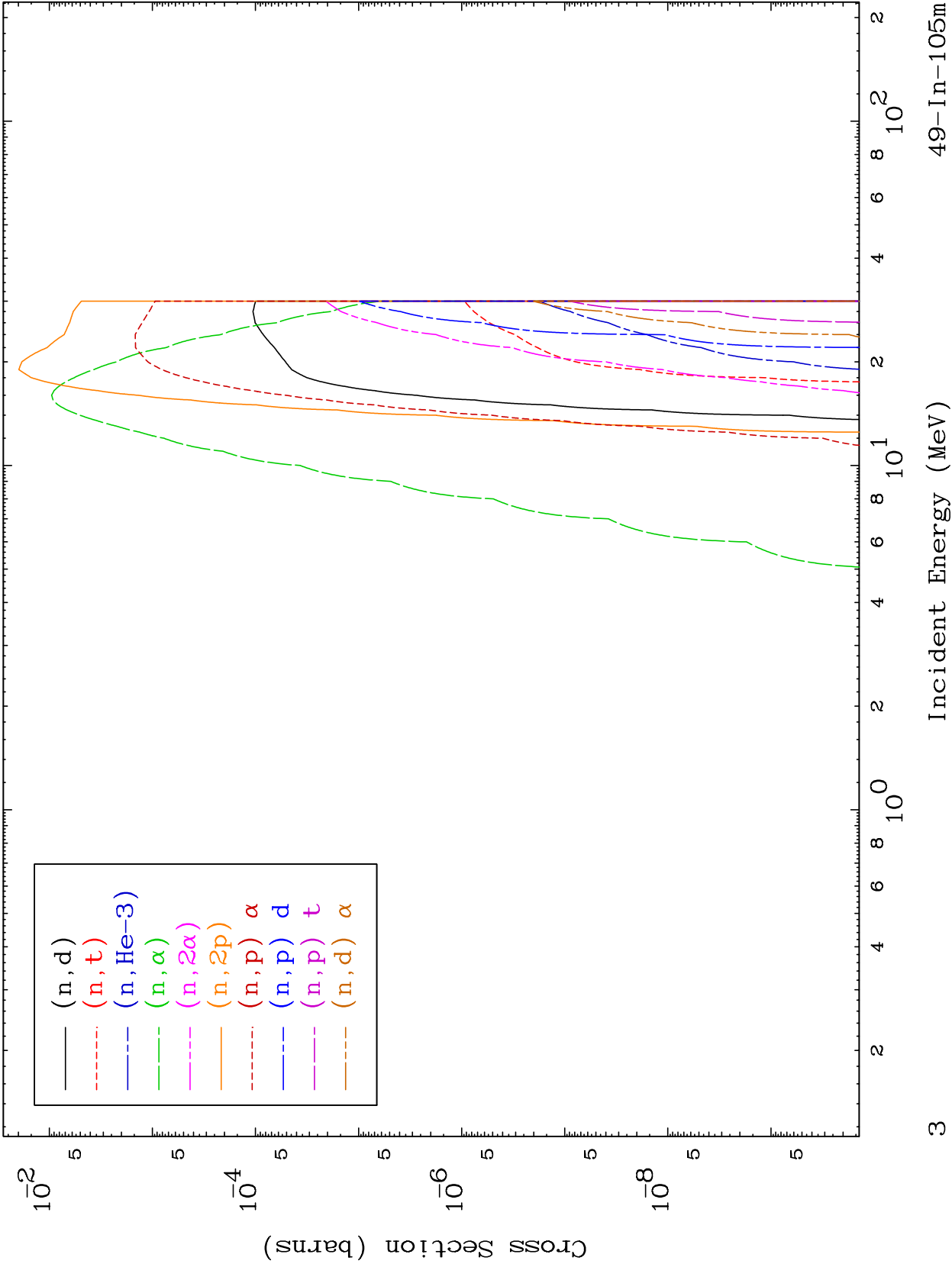
Photon Major

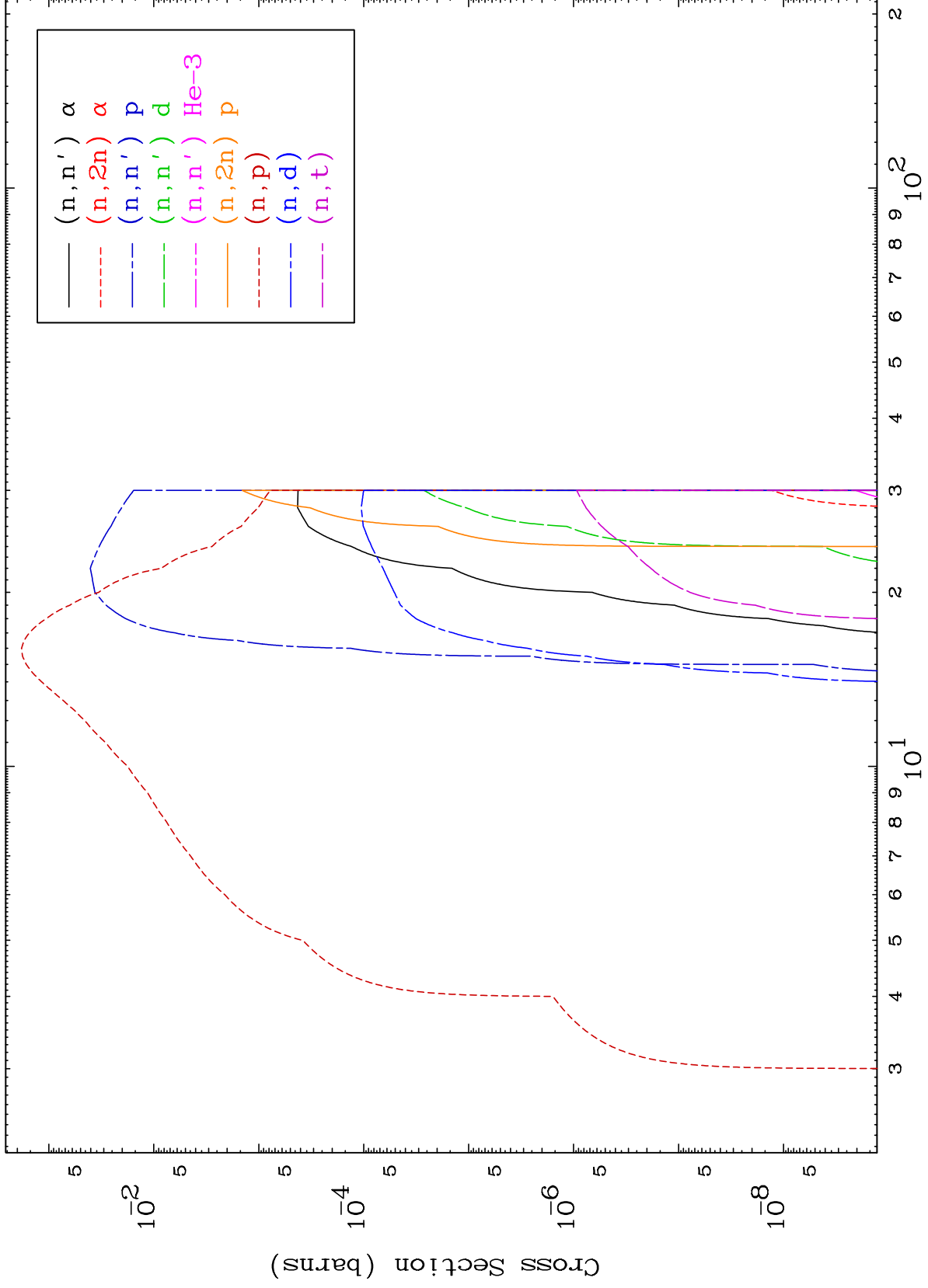
49-In-105m

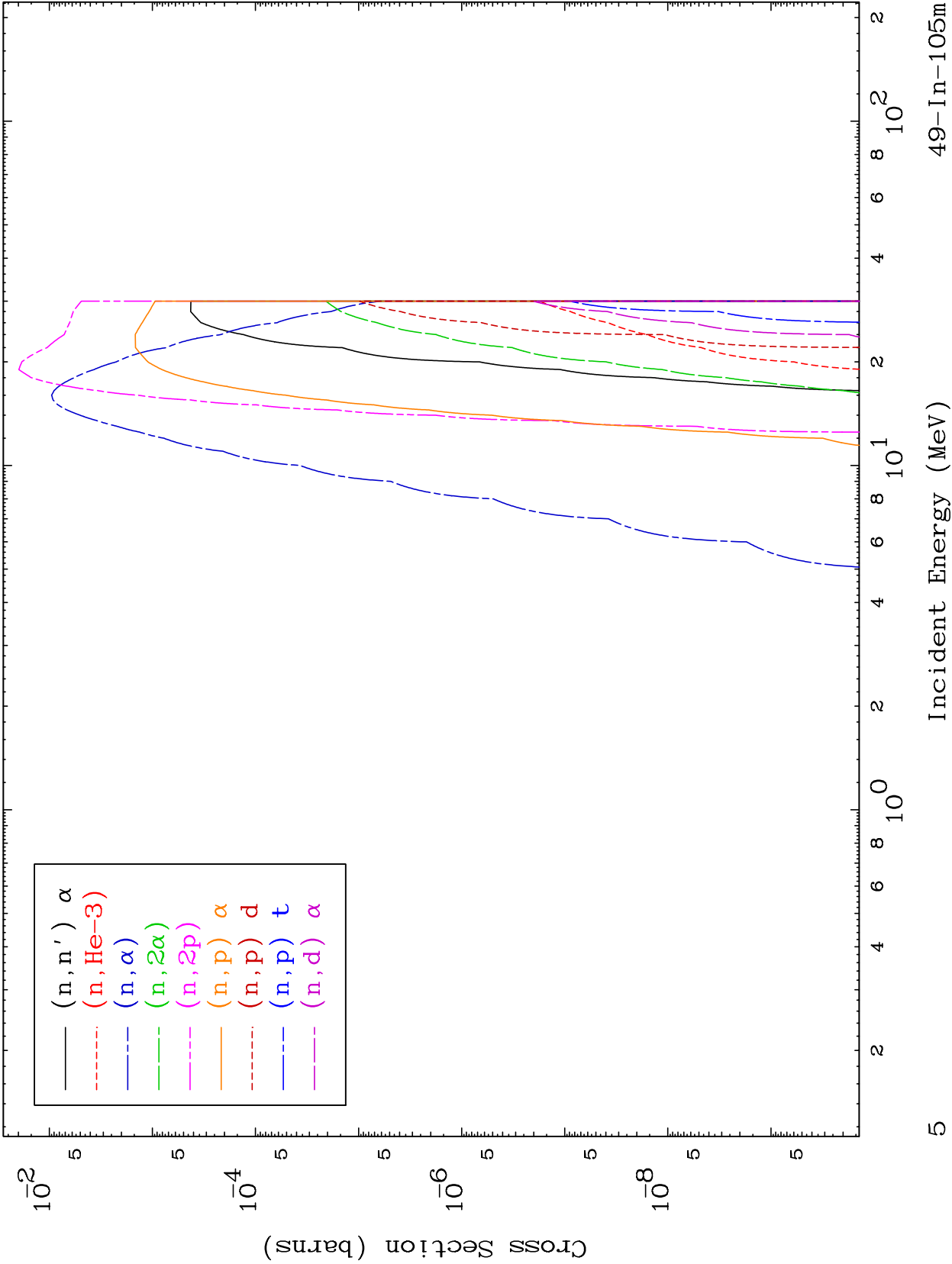
0 Kelvin Cross Sections









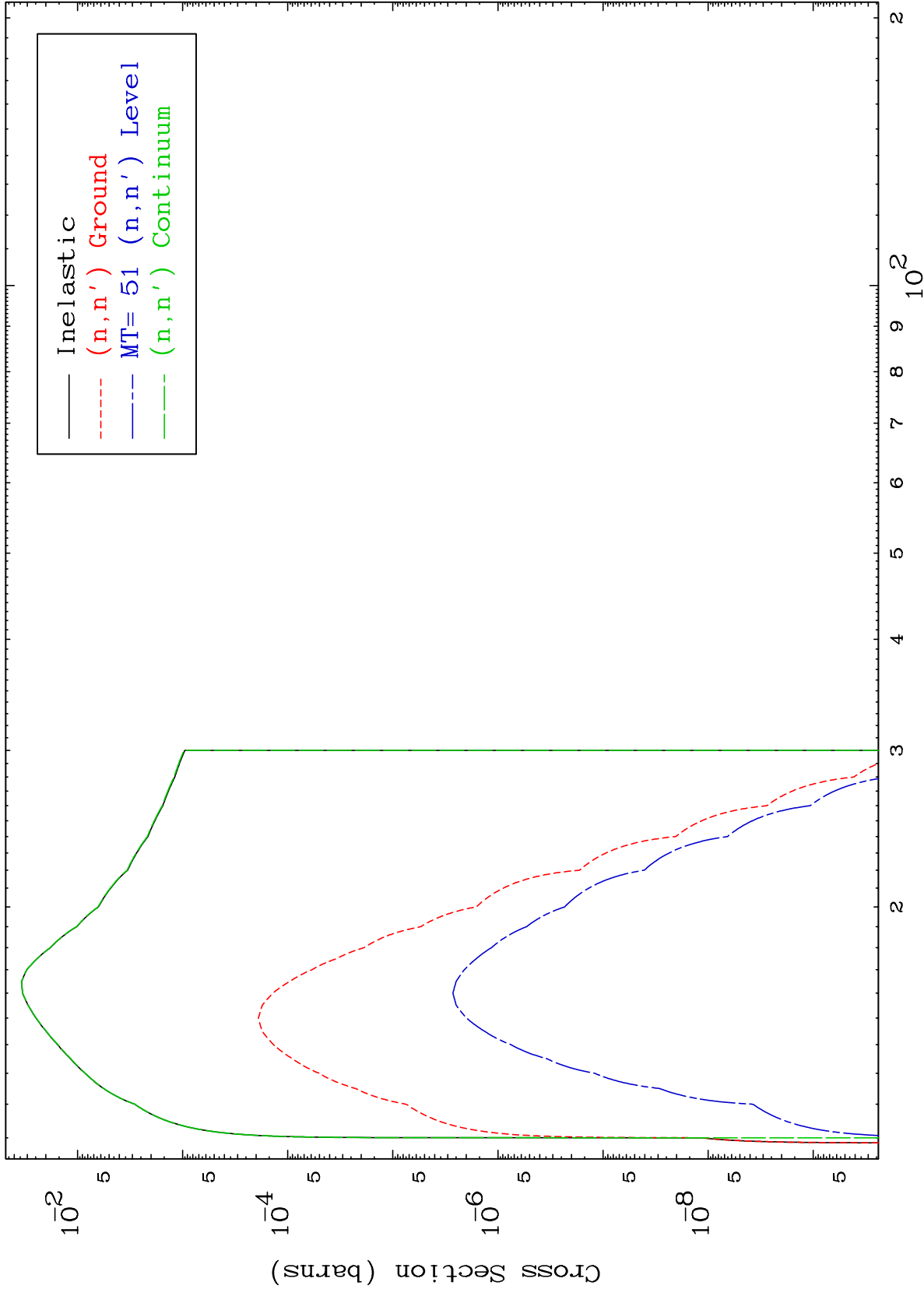


MAT 4902

(γ, n') Levels

49-In-105m

0 Kelvin Cross Sections



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Incident Energy (MeV)

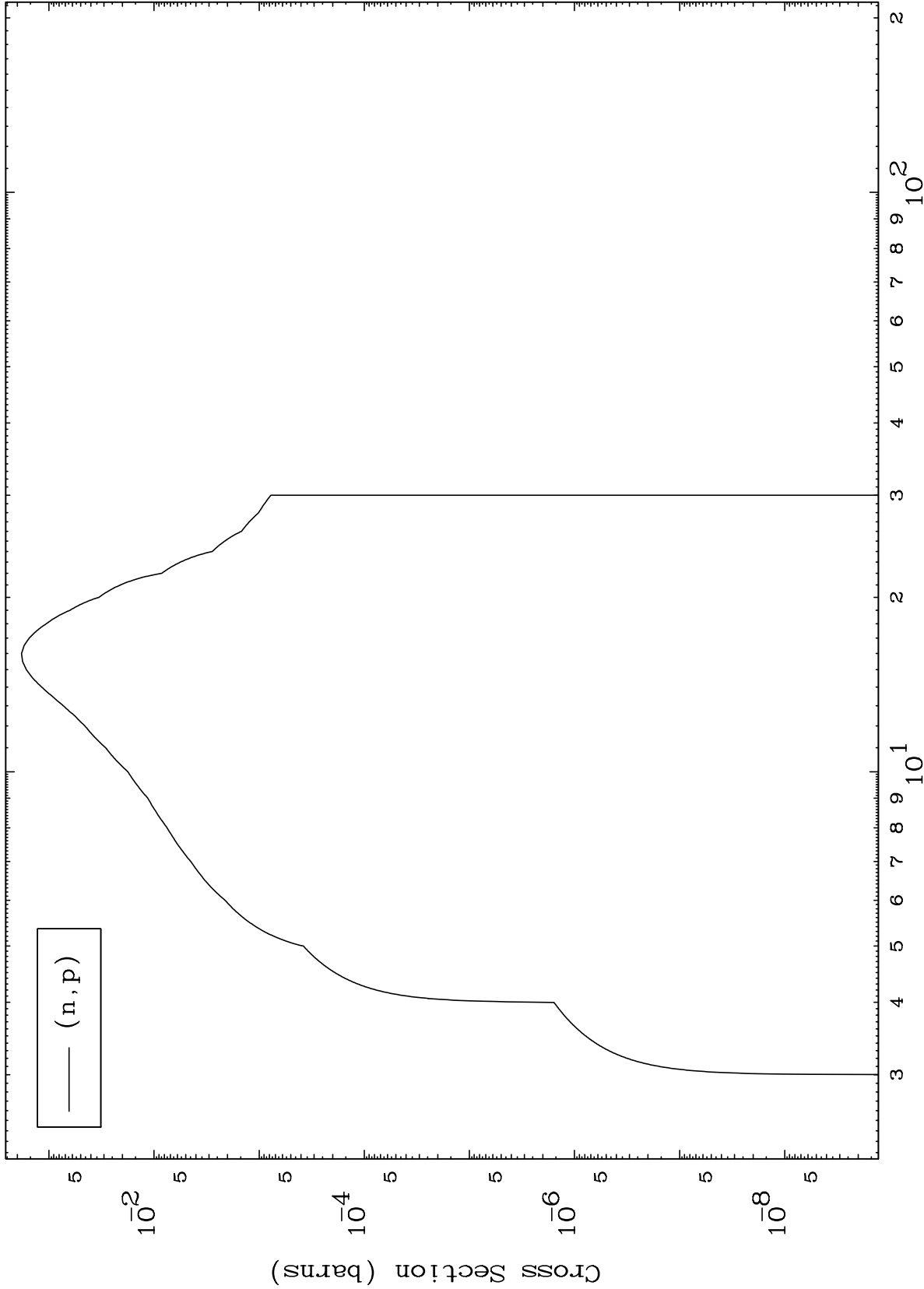
49-In-105m

MAT 4902

(γ, p) Levels

49-In-105m

0 Kelvin Cross Sections



(n, p)

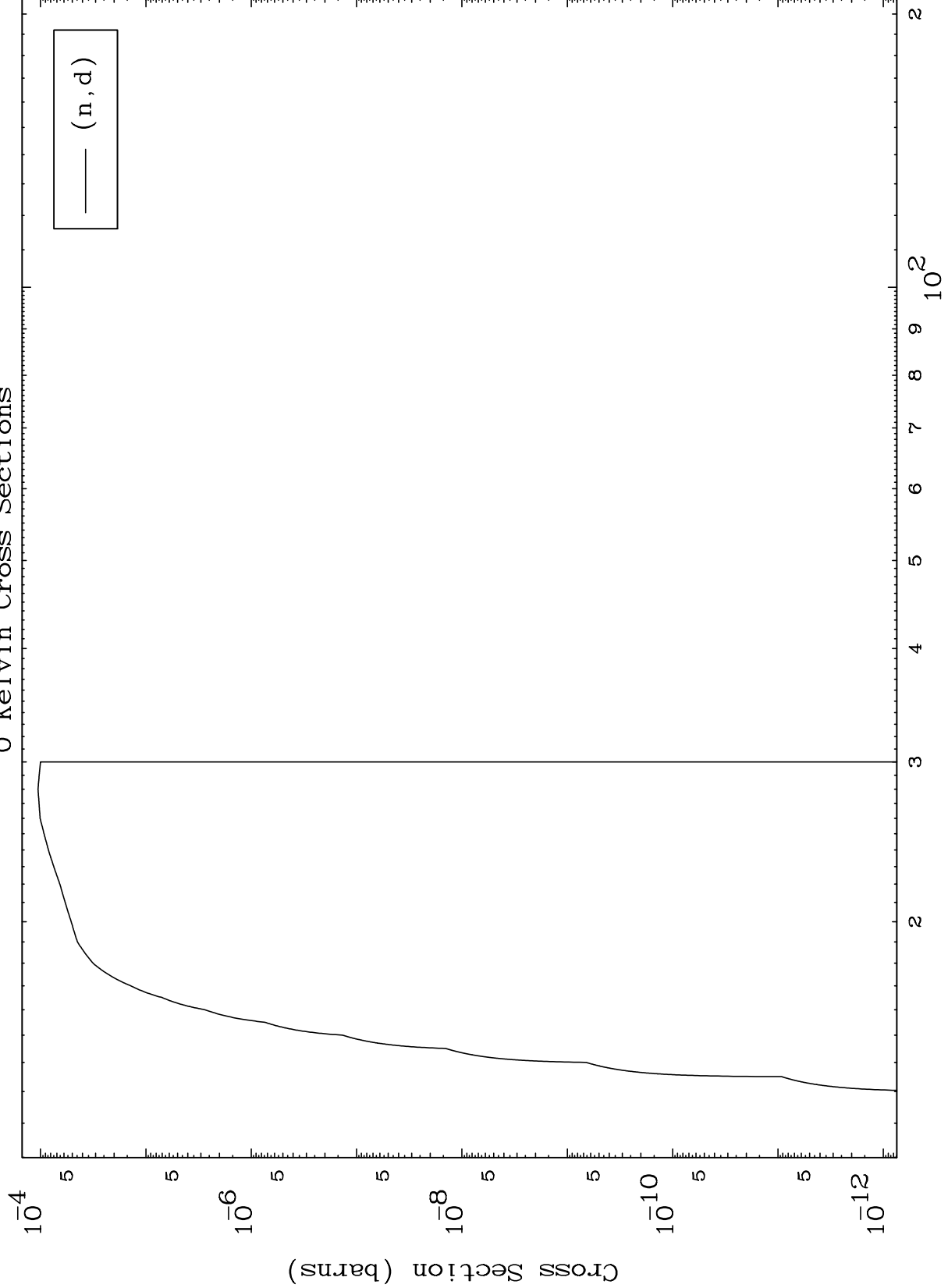
Incident Energy (MeV)

49-In-105m

MAT 4902

(γ, d) Levels
0 Kelvin Cross Sections

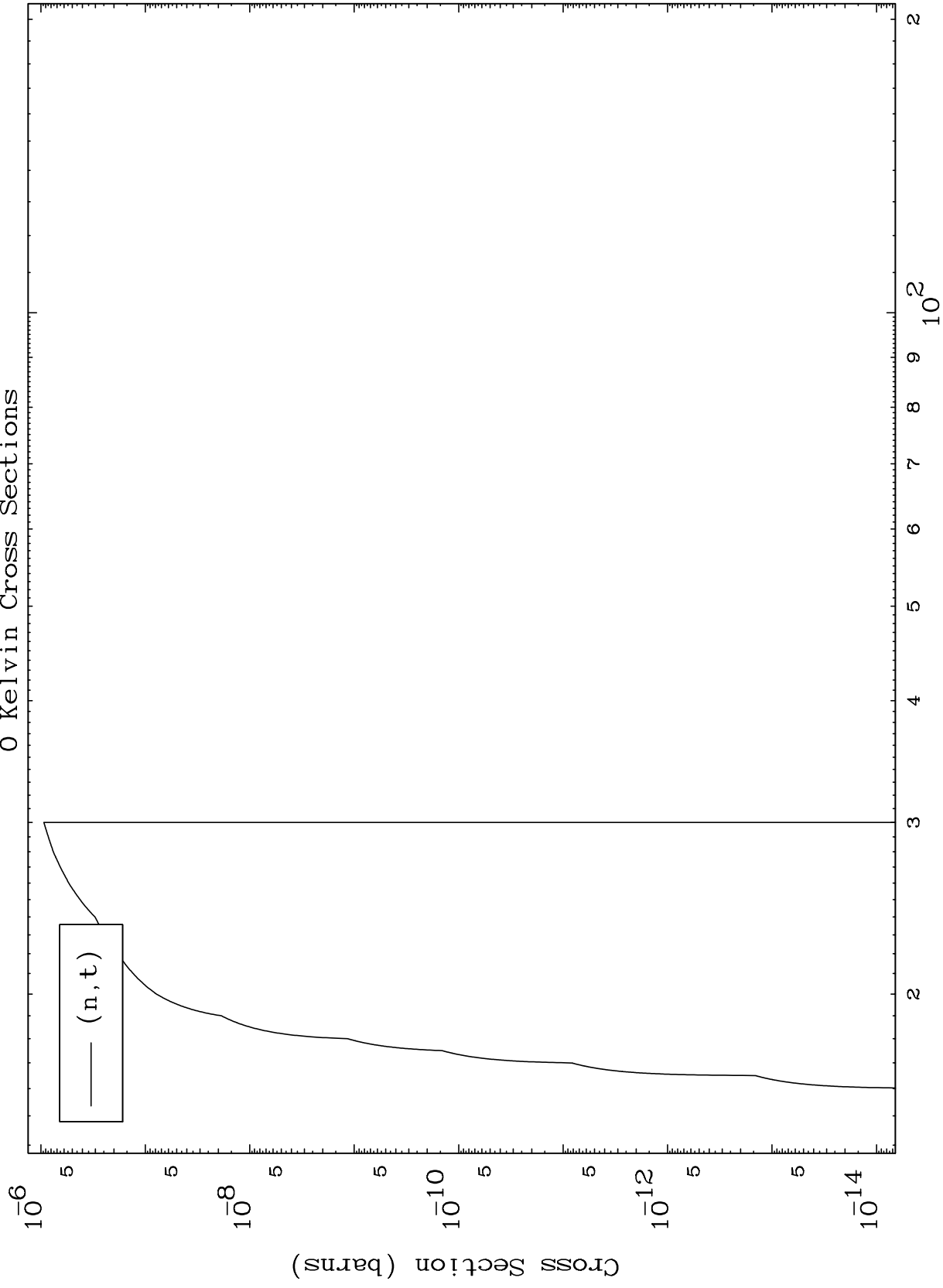
49-In-105m



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(γ, t) Levels
0 Kelvin Cross Sections

49-In-105m



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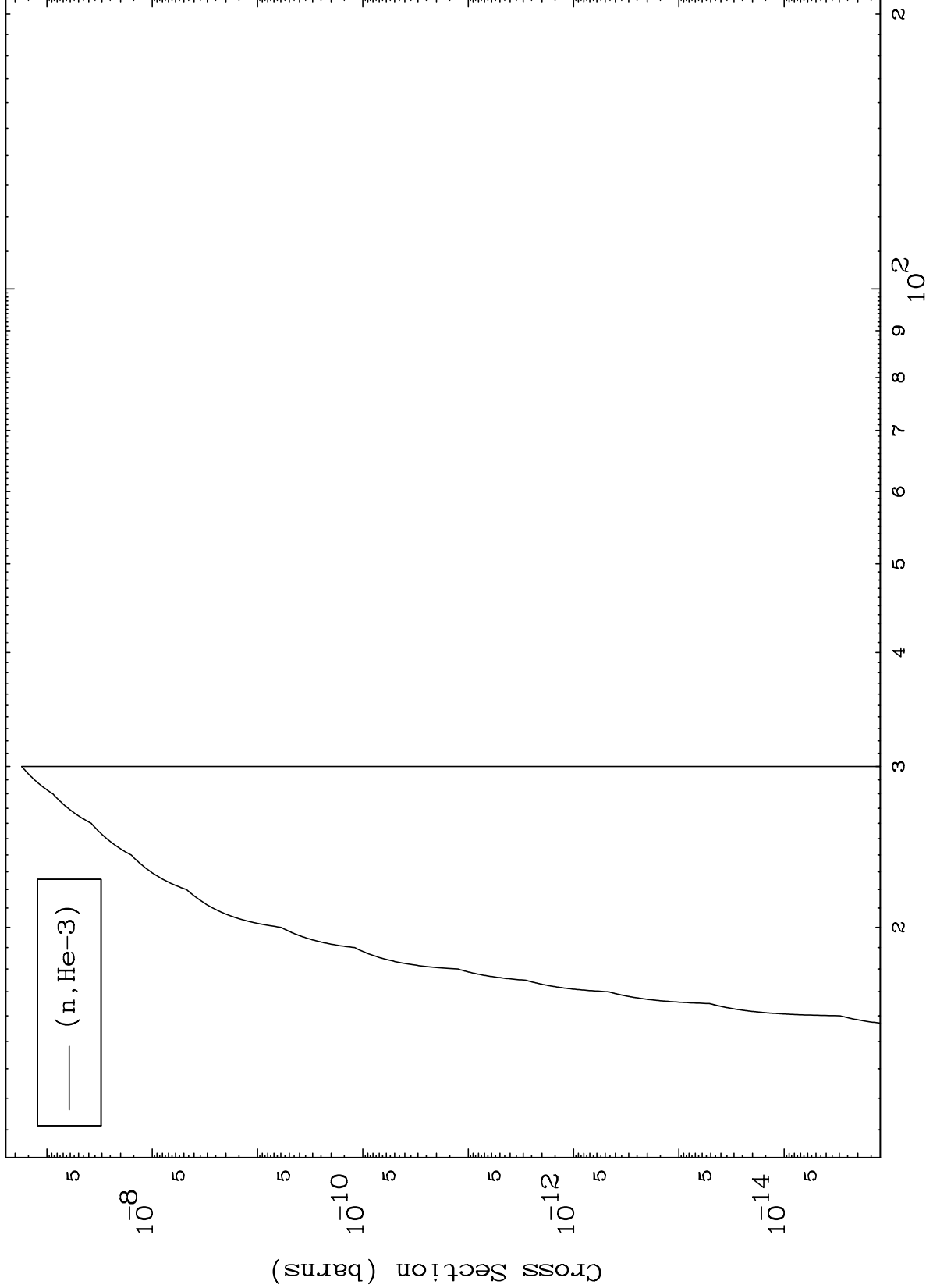
Incident Energy (MeV)

49-In-105m

MAT 4902

(γ ,He3) Levels
0 Kelvin Cross Sections

49-In-105m



10

Incident Energy (MeV)

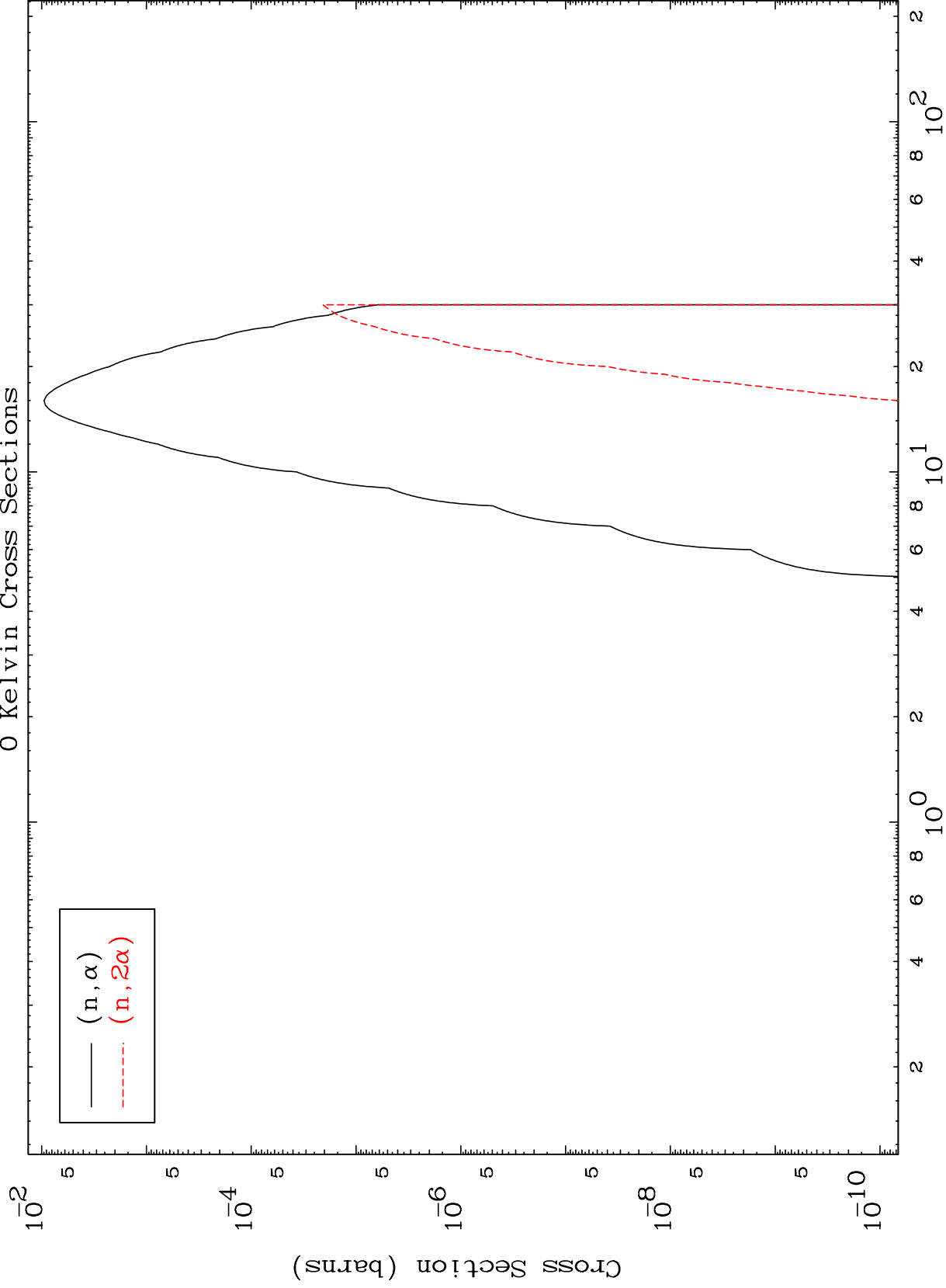
49-In-105m

MAT 4902

(γ, α) Levels

49-In-105m

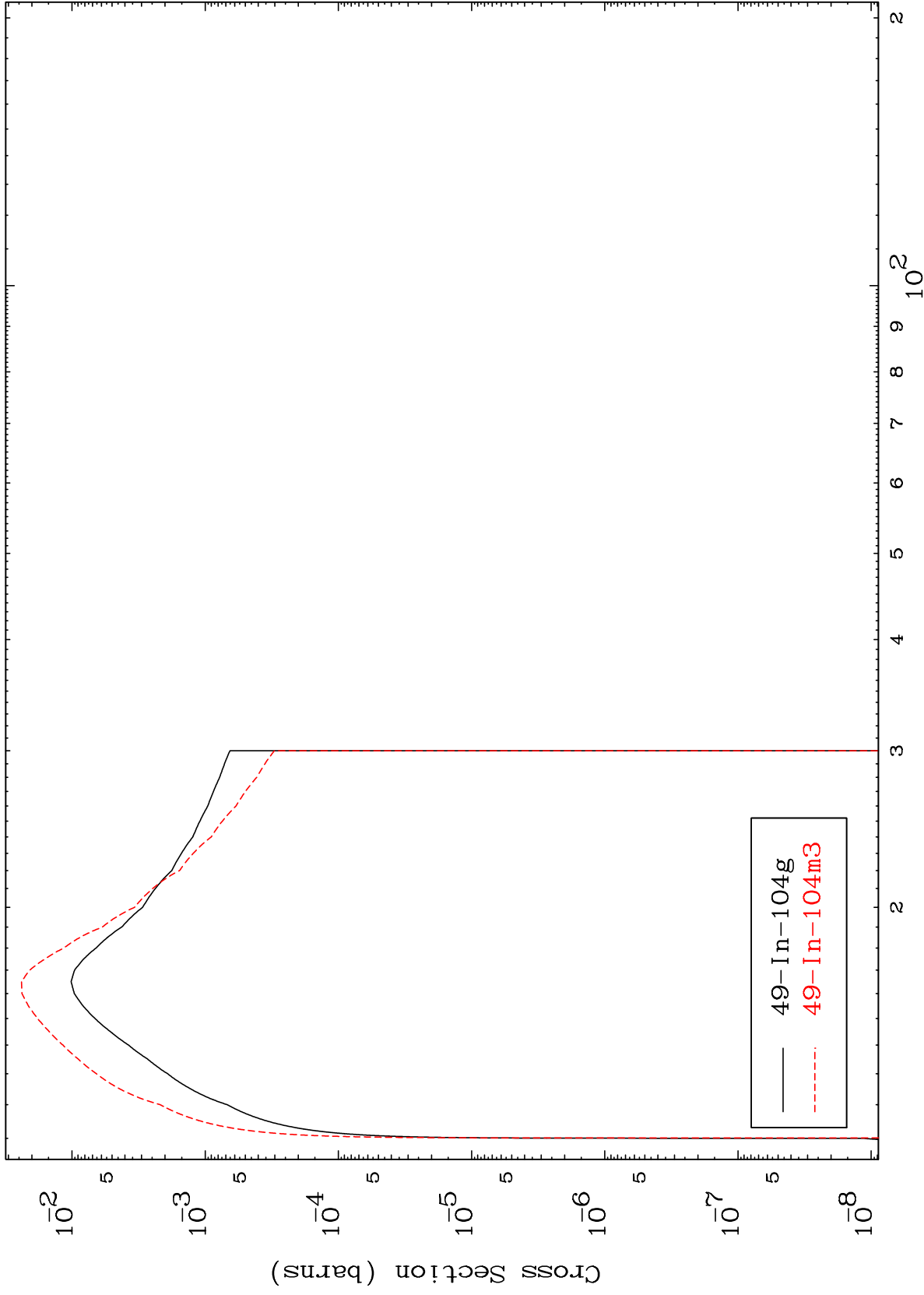
0 Kelvin Cross Sections

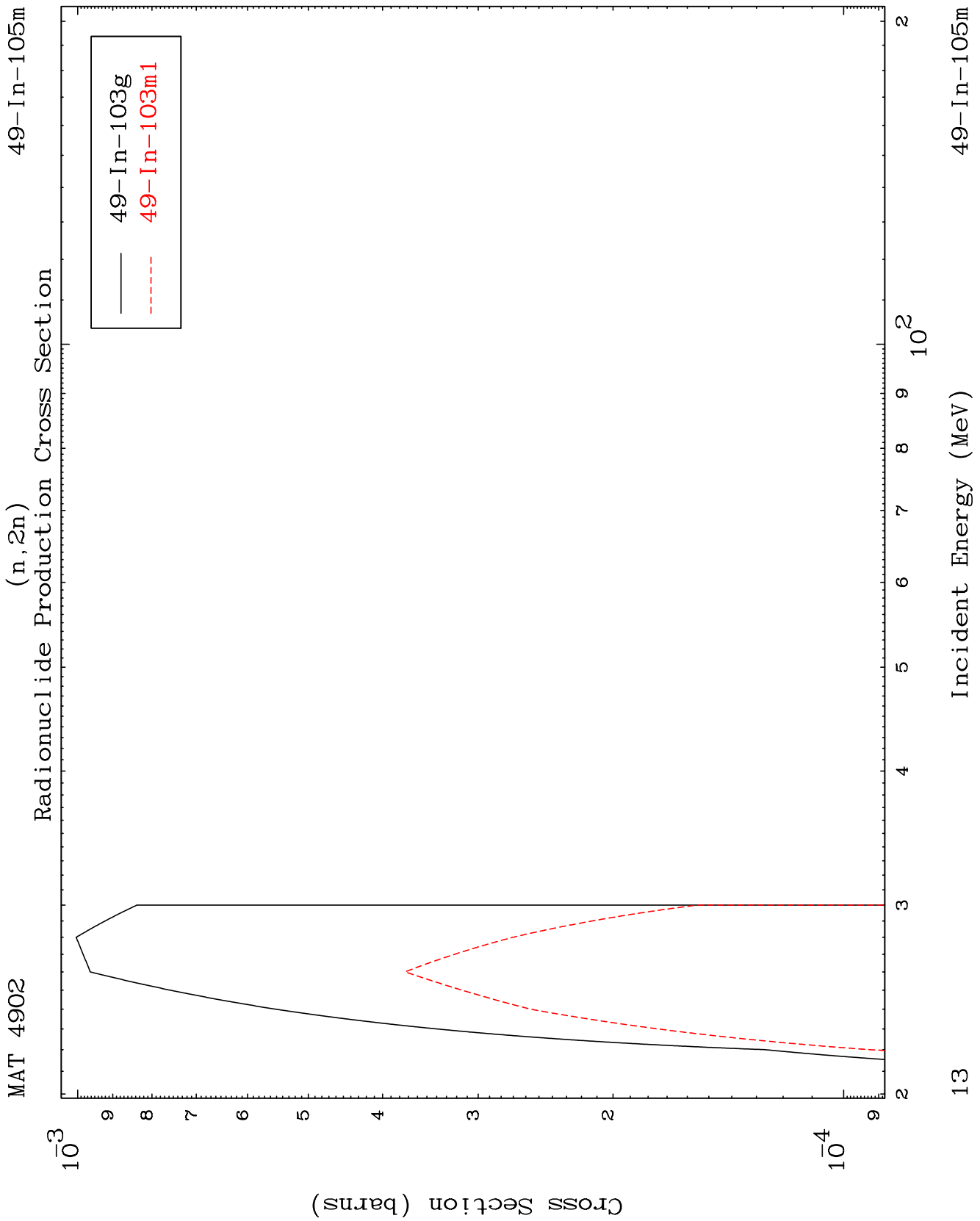


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Inelastic
Radionuclide Production Cross Section

49-In-105m



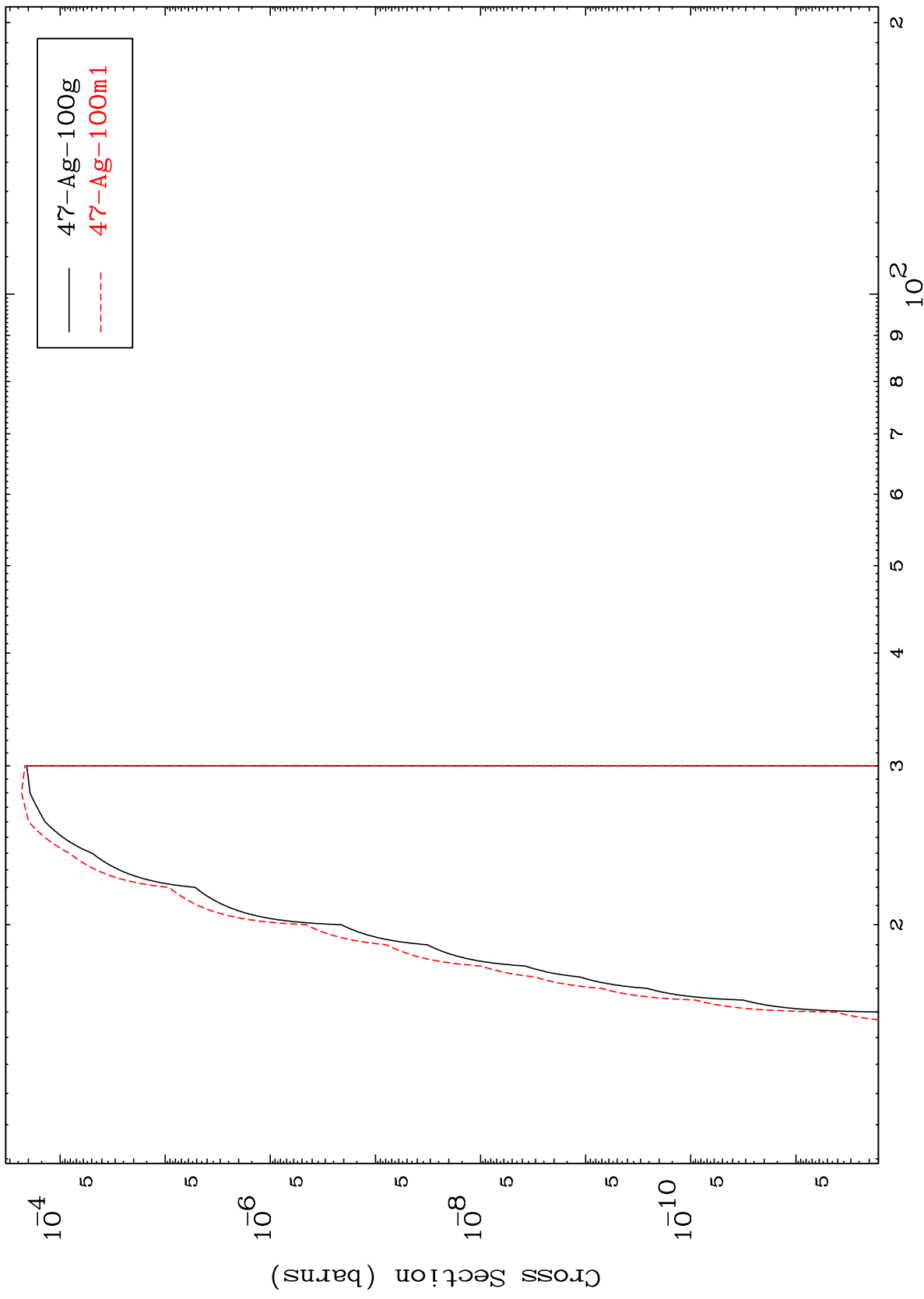


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$(n, n') \alpha$

49-In-105m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

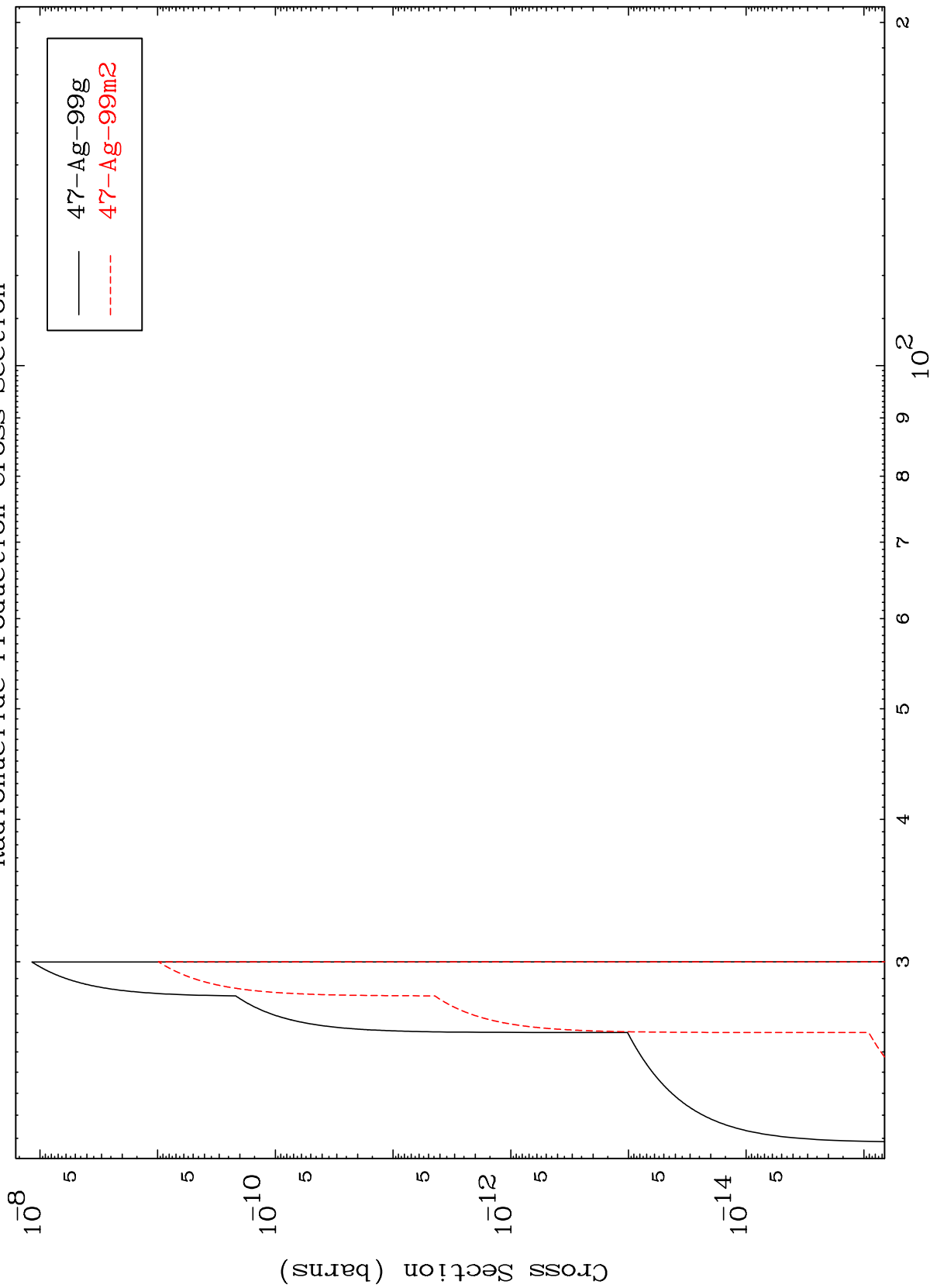
49-In-105m

MAT 4902

(n,2n) α

49-In-105m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

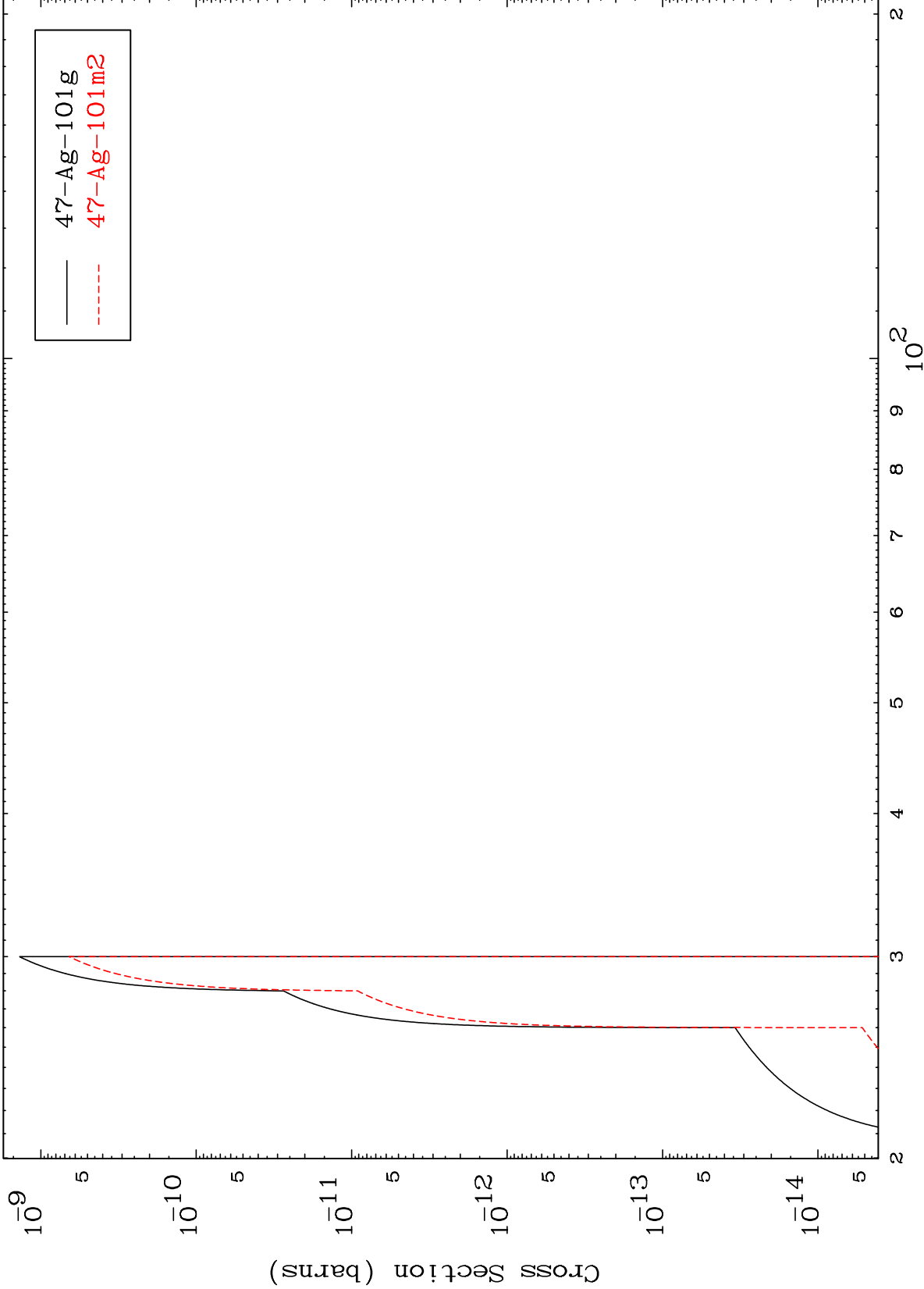
49-In-105m

MAT 4902

(n,n') He-3

49-In-105m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

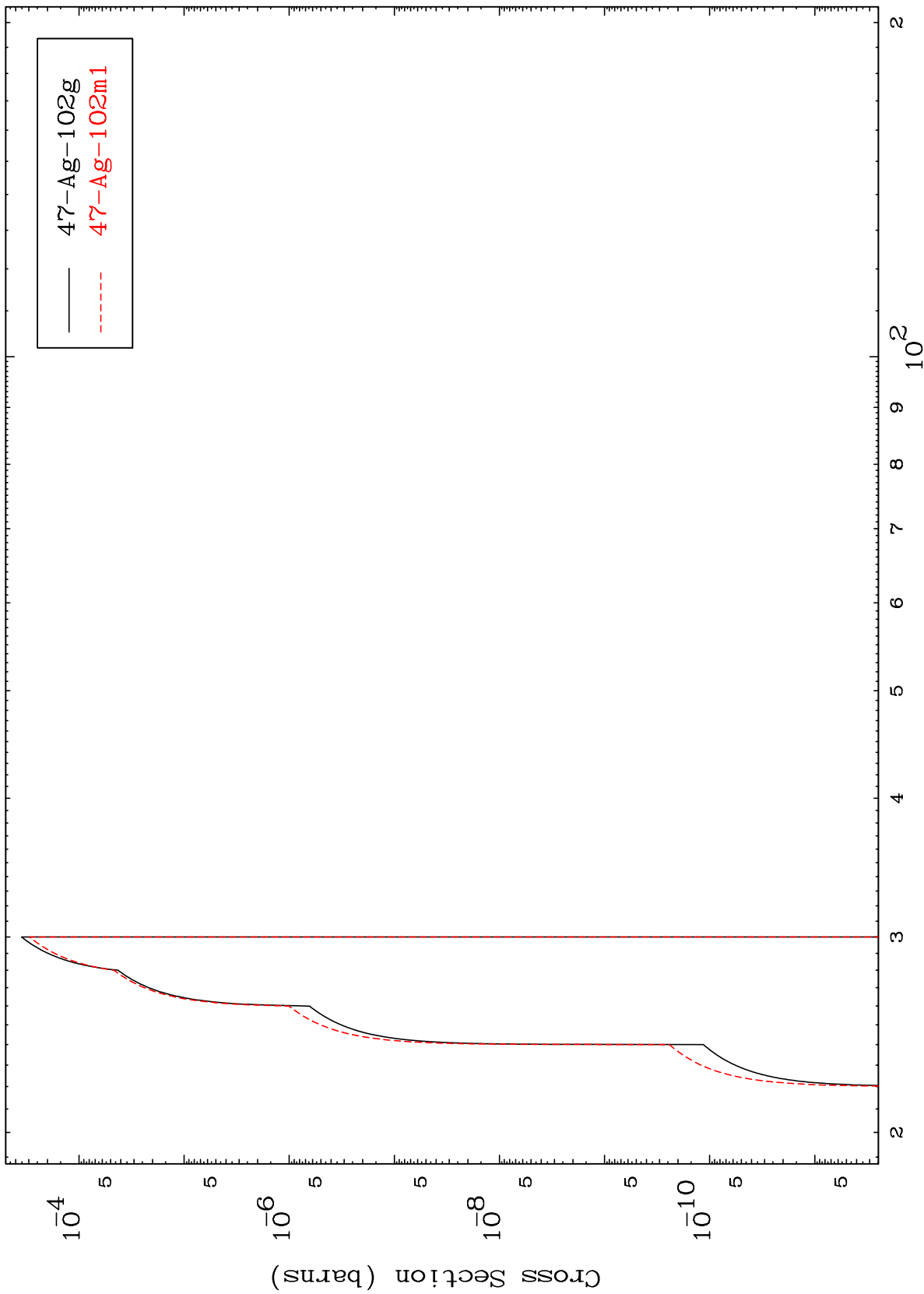
49-In-105m

MAT 4902

(n,2n) p

49-In-105m

Radionuclide Production Cross Section



17

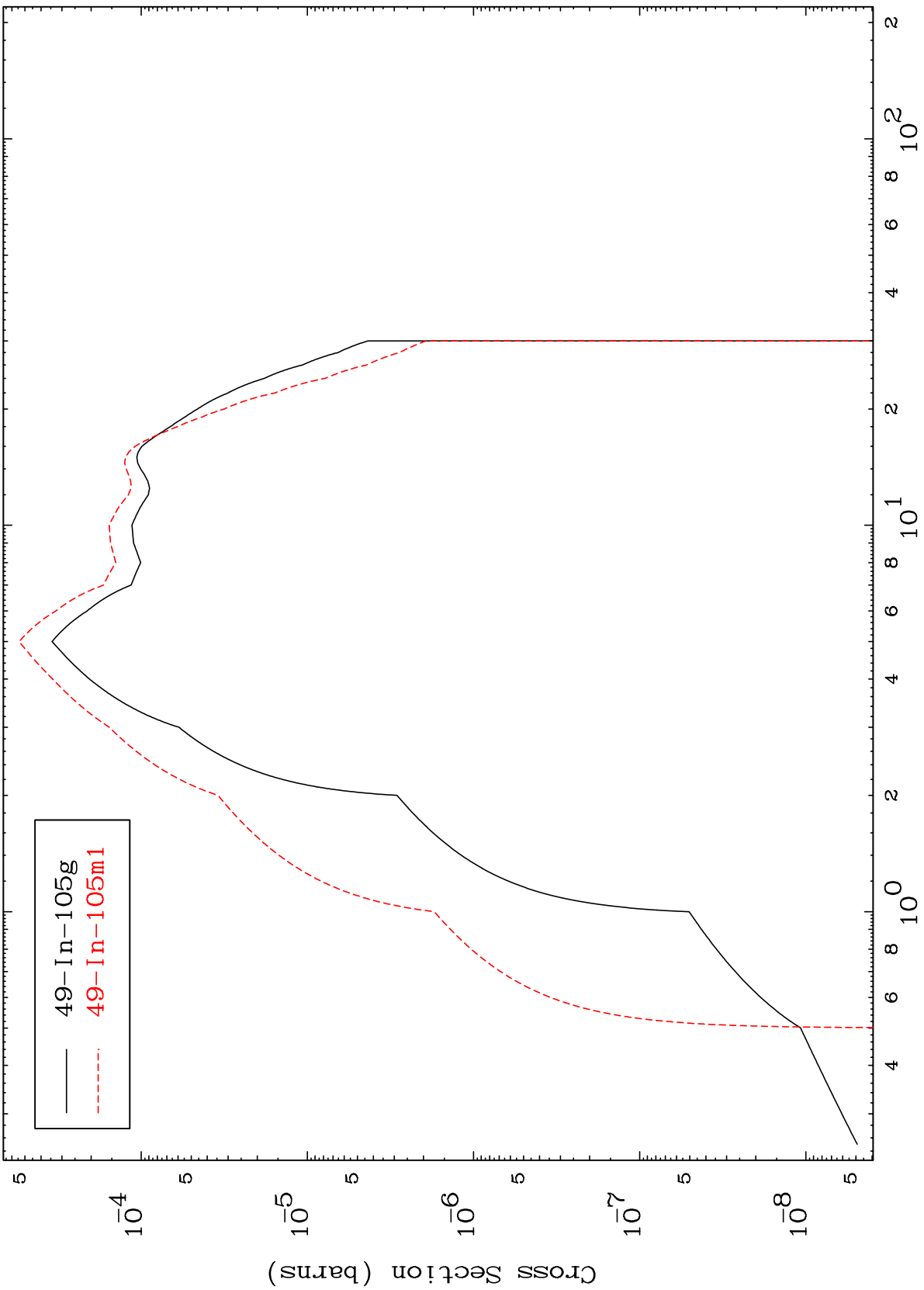
Incident Energy (MeV)

49-In-105m

MAT 4902

49-In-105m

Radionuclide Production Cross Section
(n, γ)



— 49-In-105g
- - - 49-In-105m1

49-In-105m

Incident Energy (MeV)

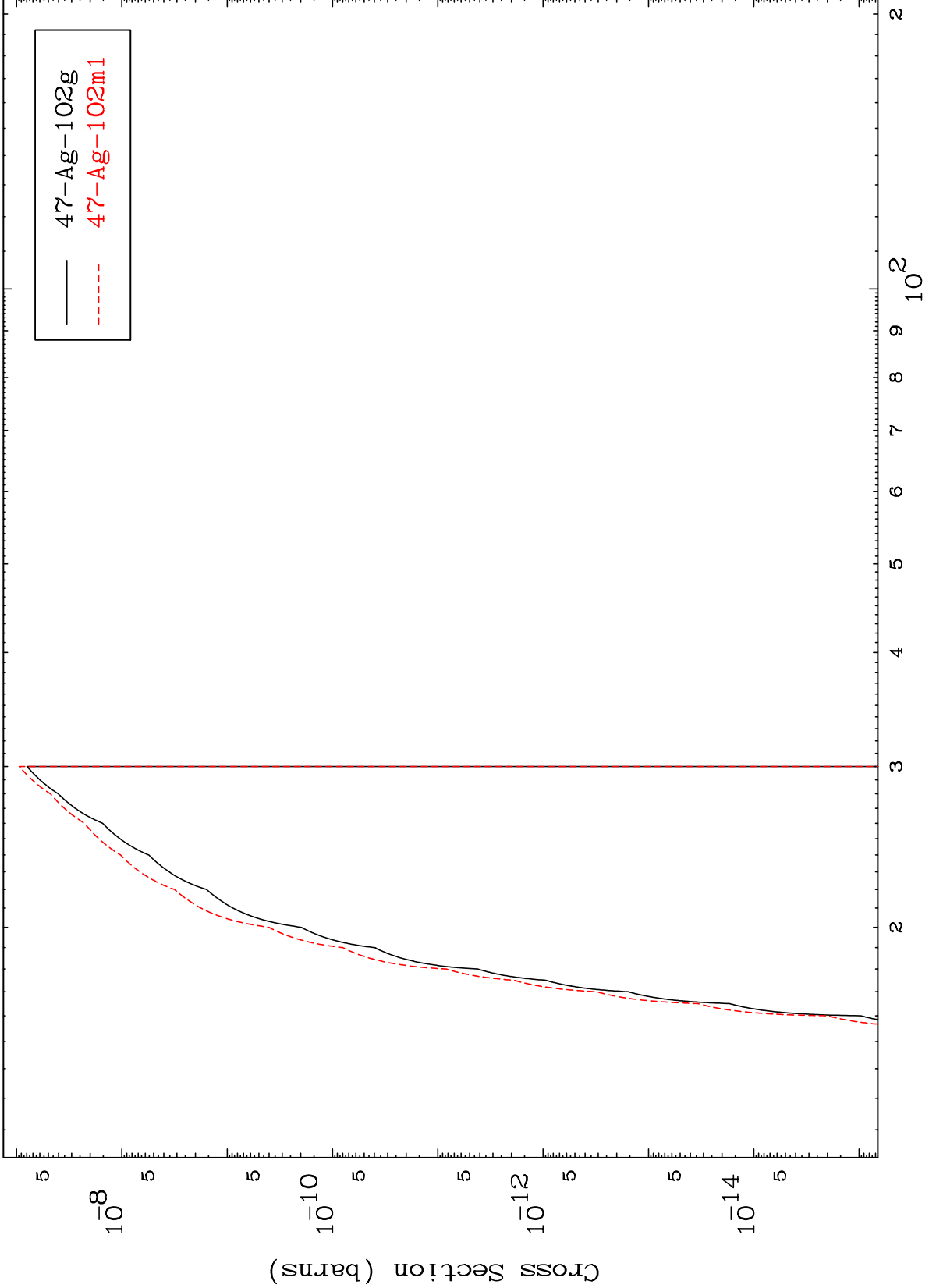
18

MAT 4902

(n,He-3)

49-In-105m

Radionuclide Production Cross Section



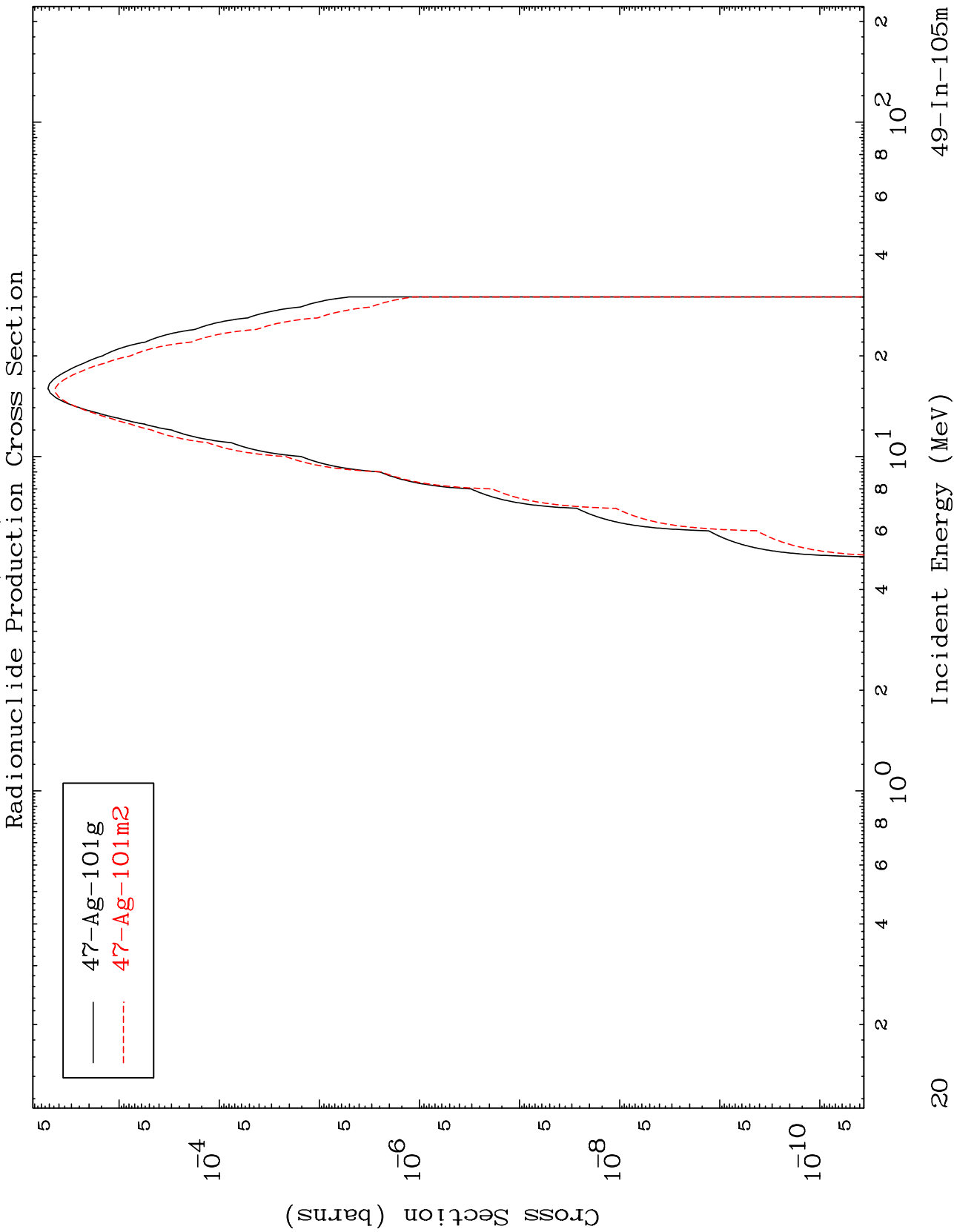
19

Incident Energy (MeV)

49-In-105m

MAT 4902

49-In-105m

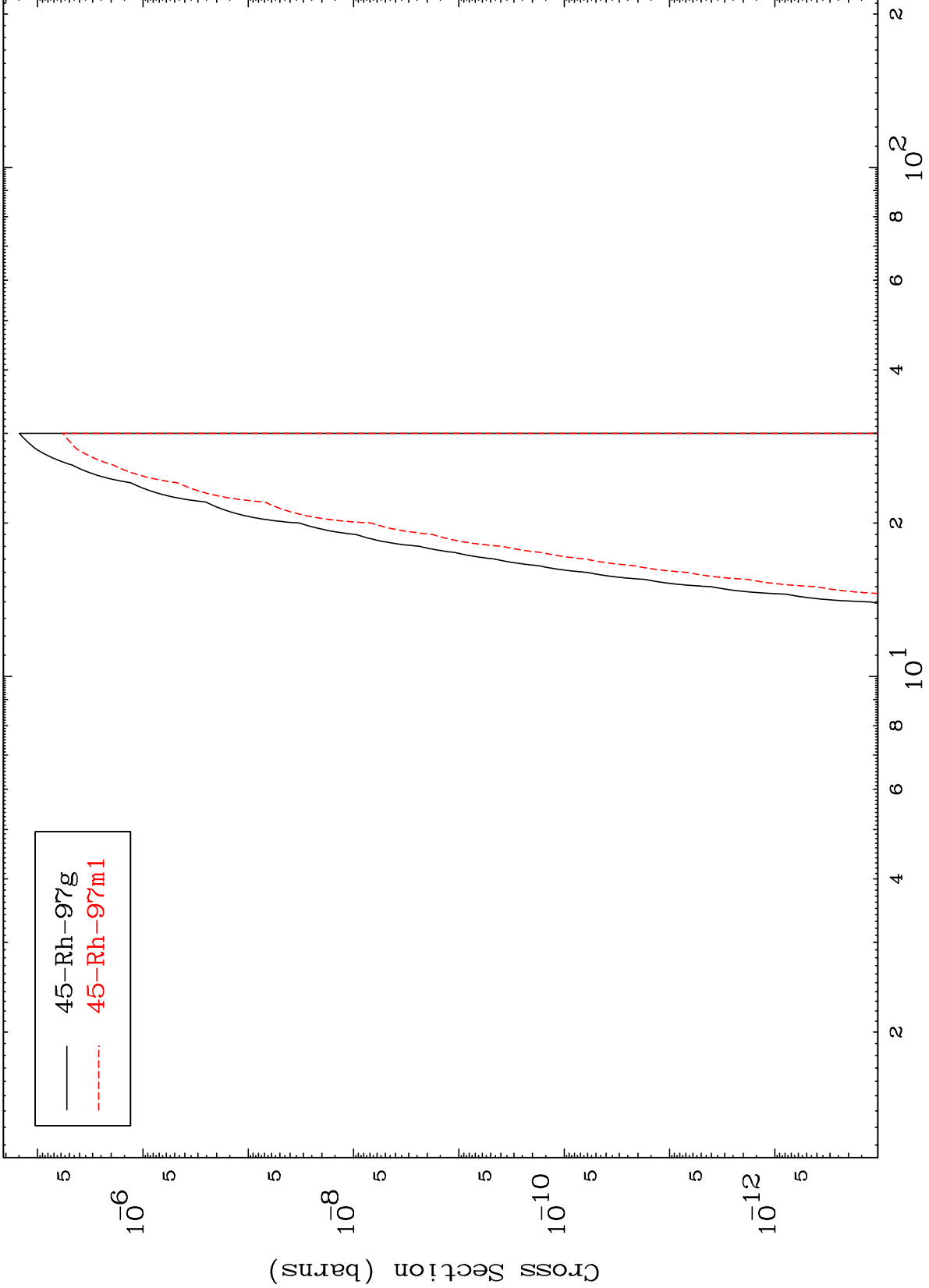


MAT 4902

(n, 2α)

49-In-105m

Radionuclide Production Cross Section

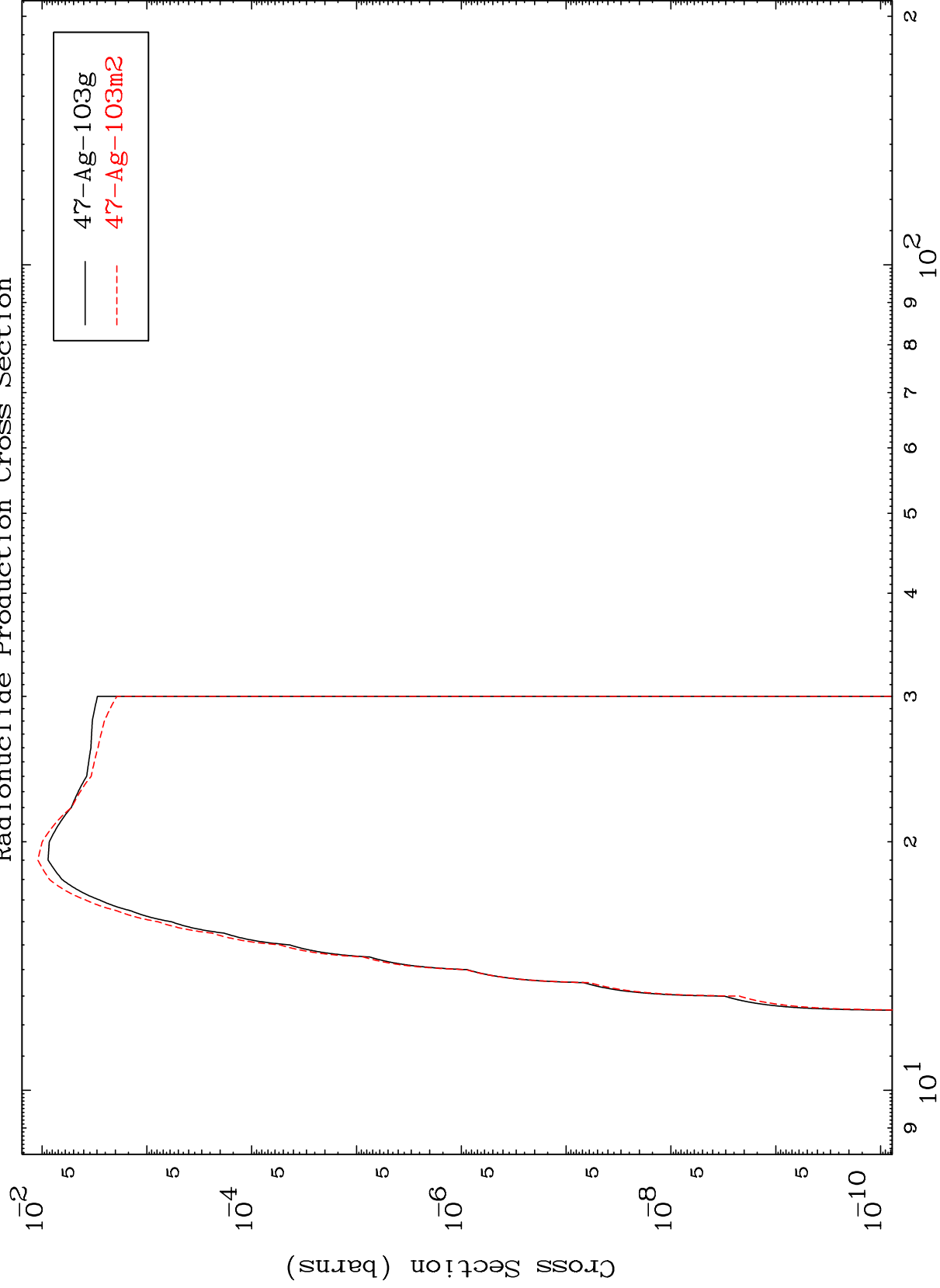


— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4902

49-In-105m

(n,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

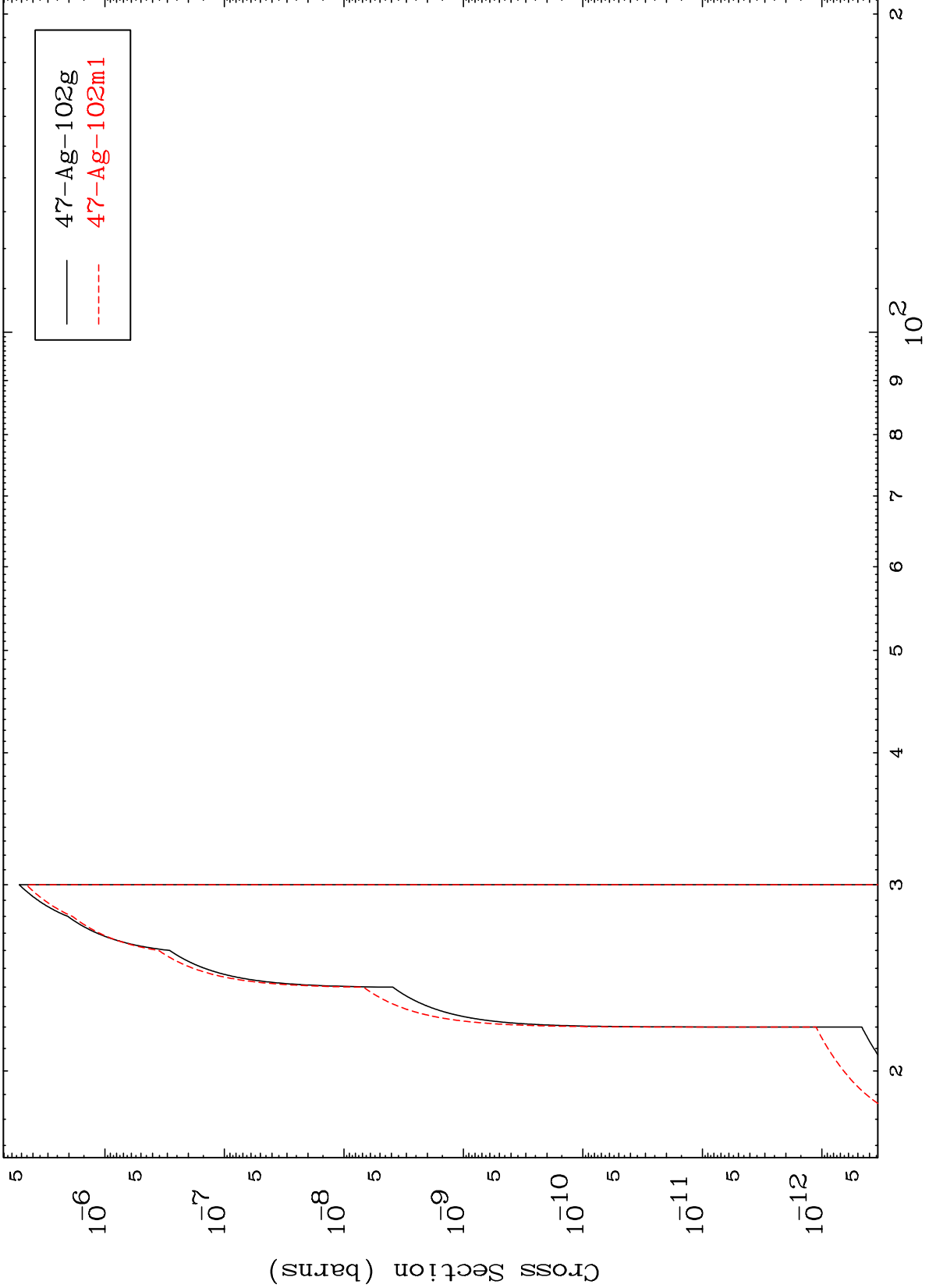
49-In-105m

MAT 4902

(n,p) d

49-In-105m

Radionuclide Production Cross Section

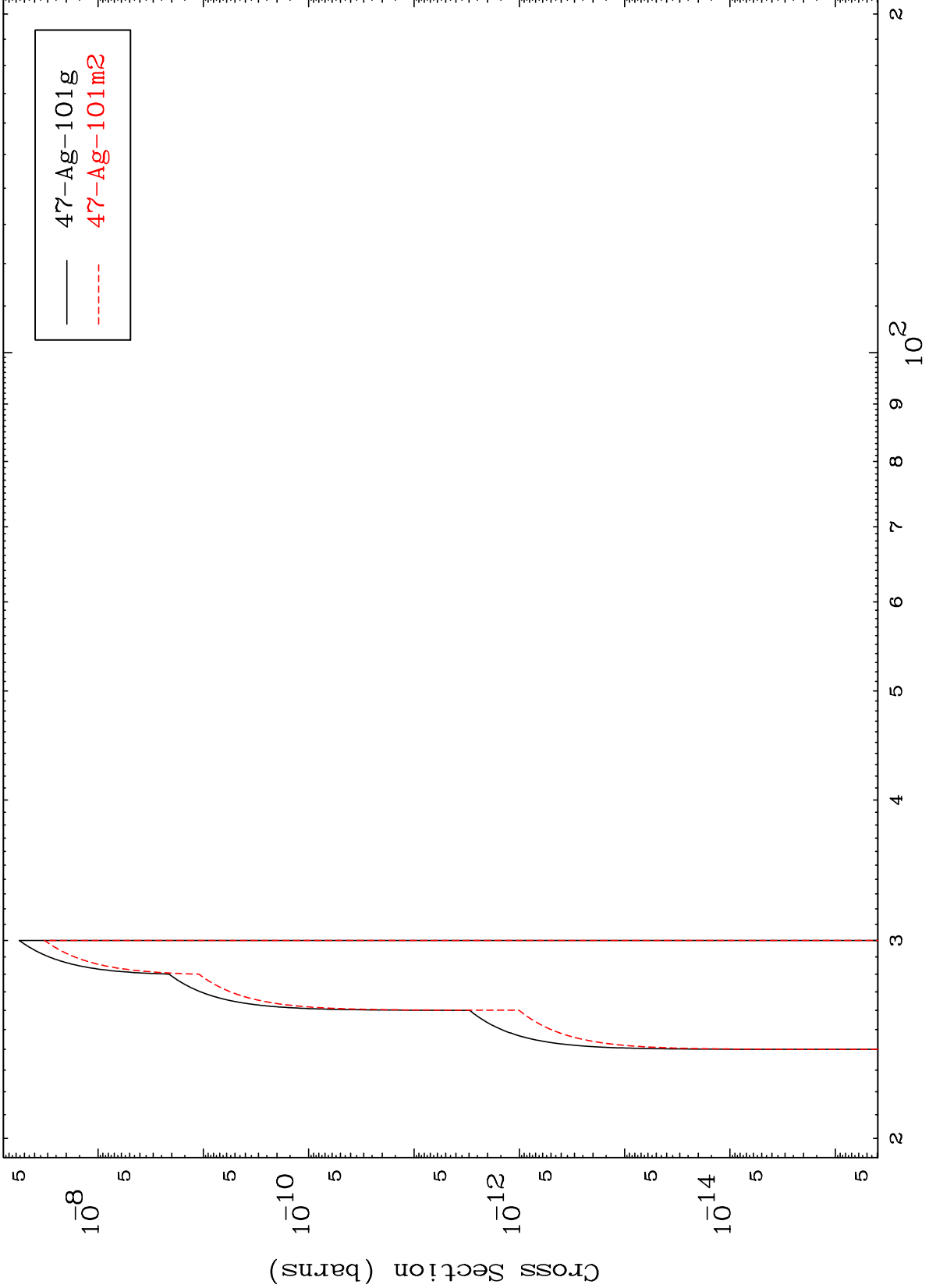


MAT 4902

(n,p) t

49-In-105m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-105m