

Program EVALPLOT
(Version 2021-1)

by

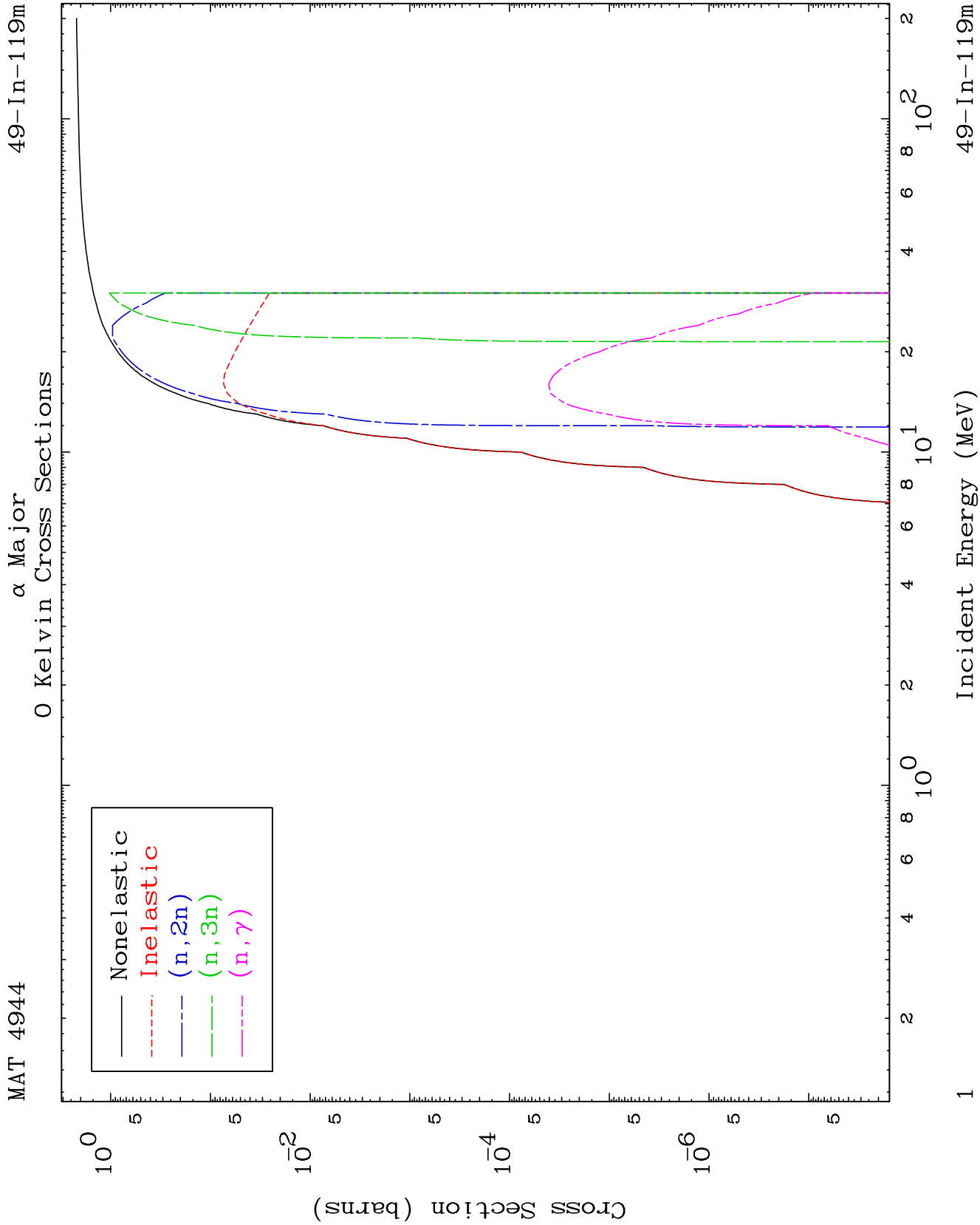
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

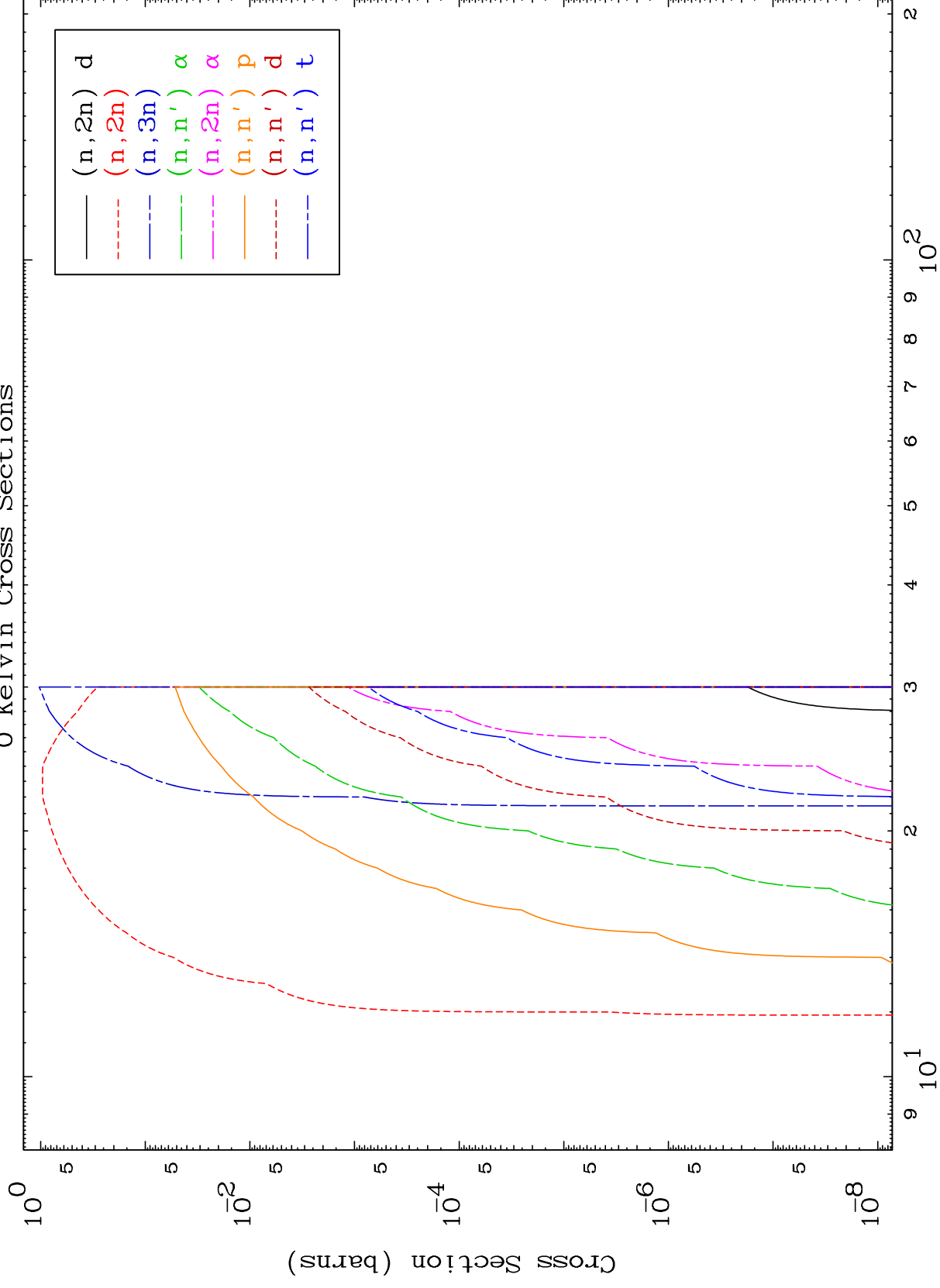
Press Mouse Button to Start



MAT 4944

α Neutron Absorption 0 Kelvin Cross Sections

49-In-119m



49-In-119m

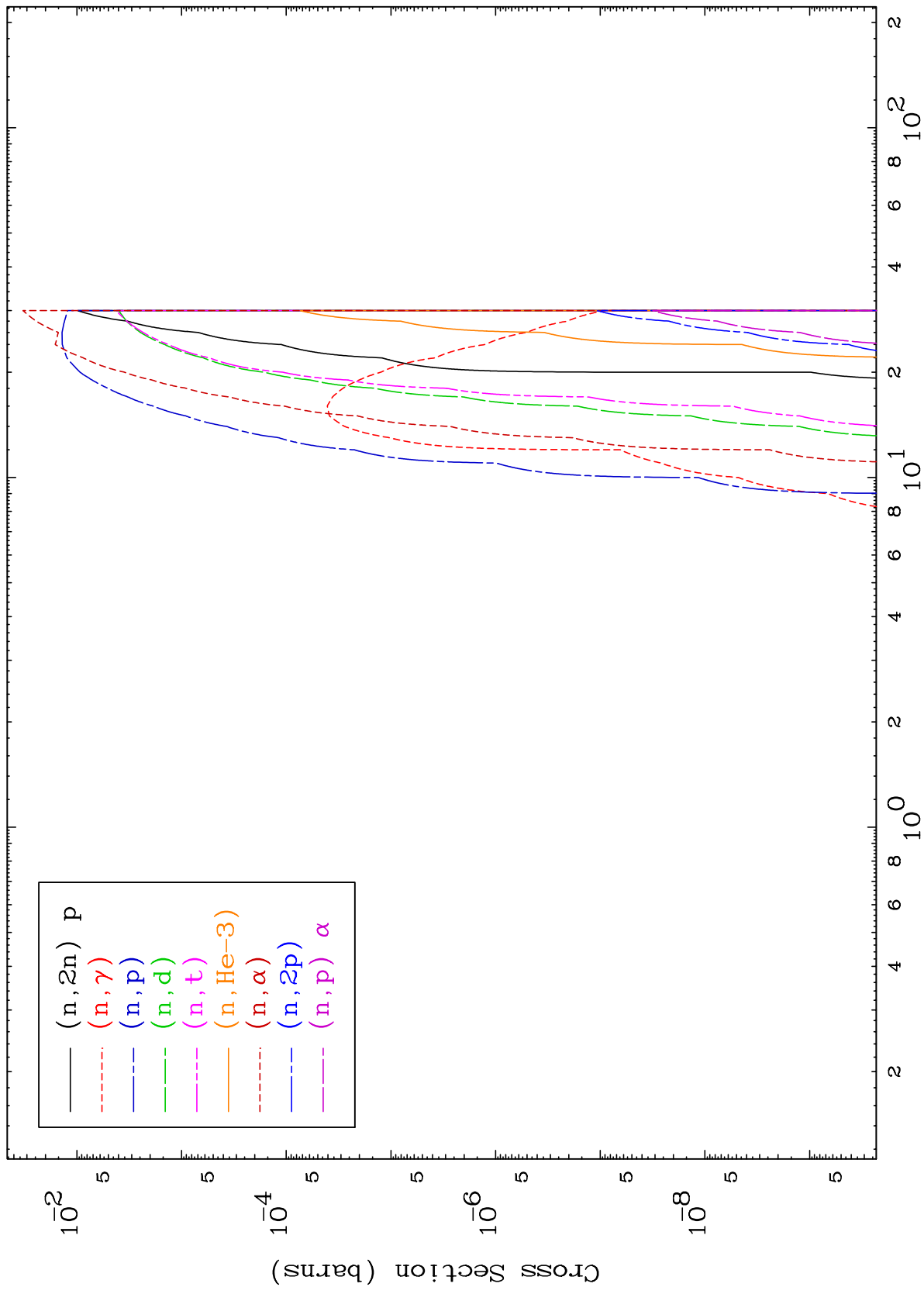
Incident Energy (MeV)

MAT 4944

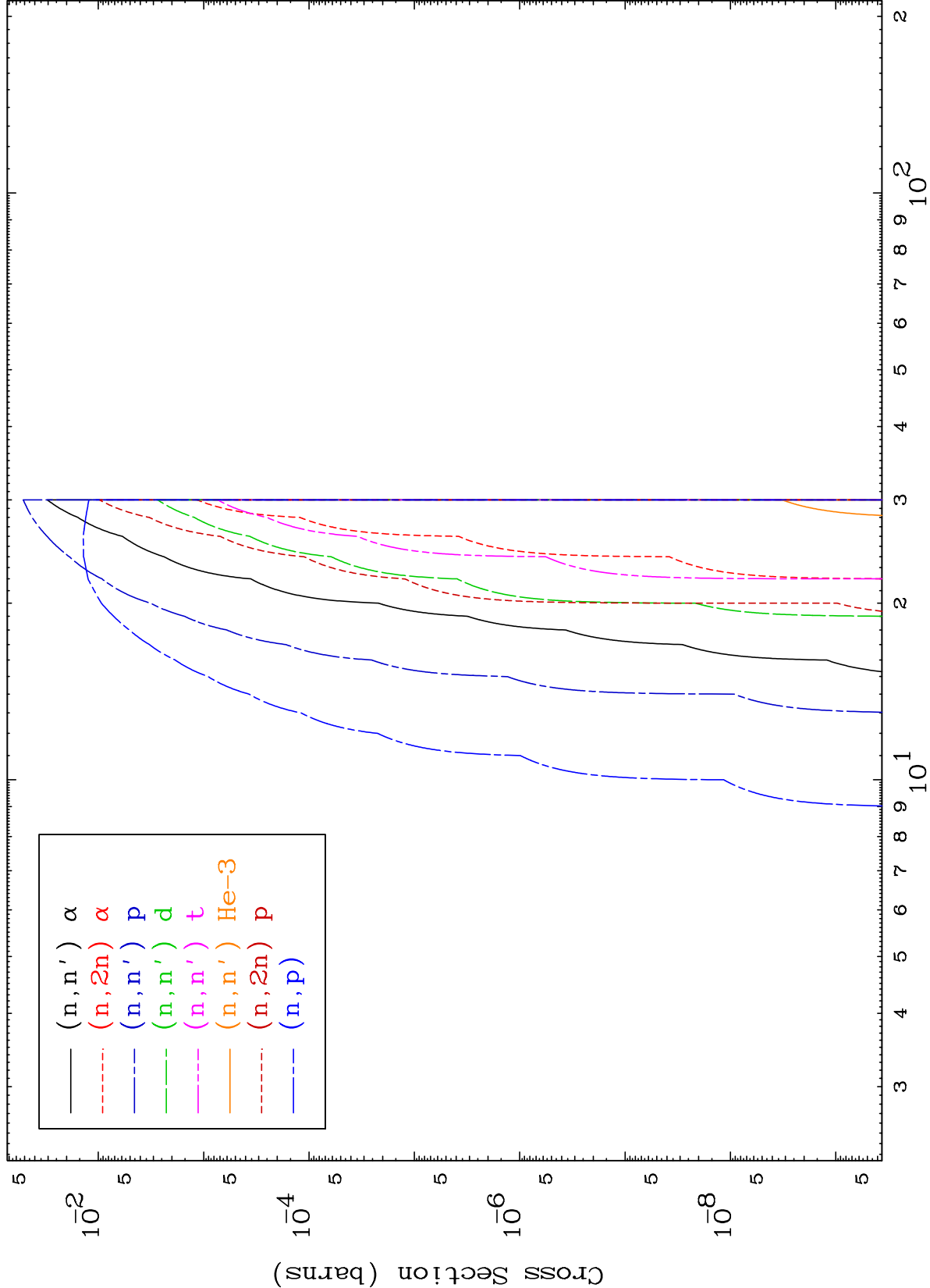
α Neutron Absorption

49-In-119m

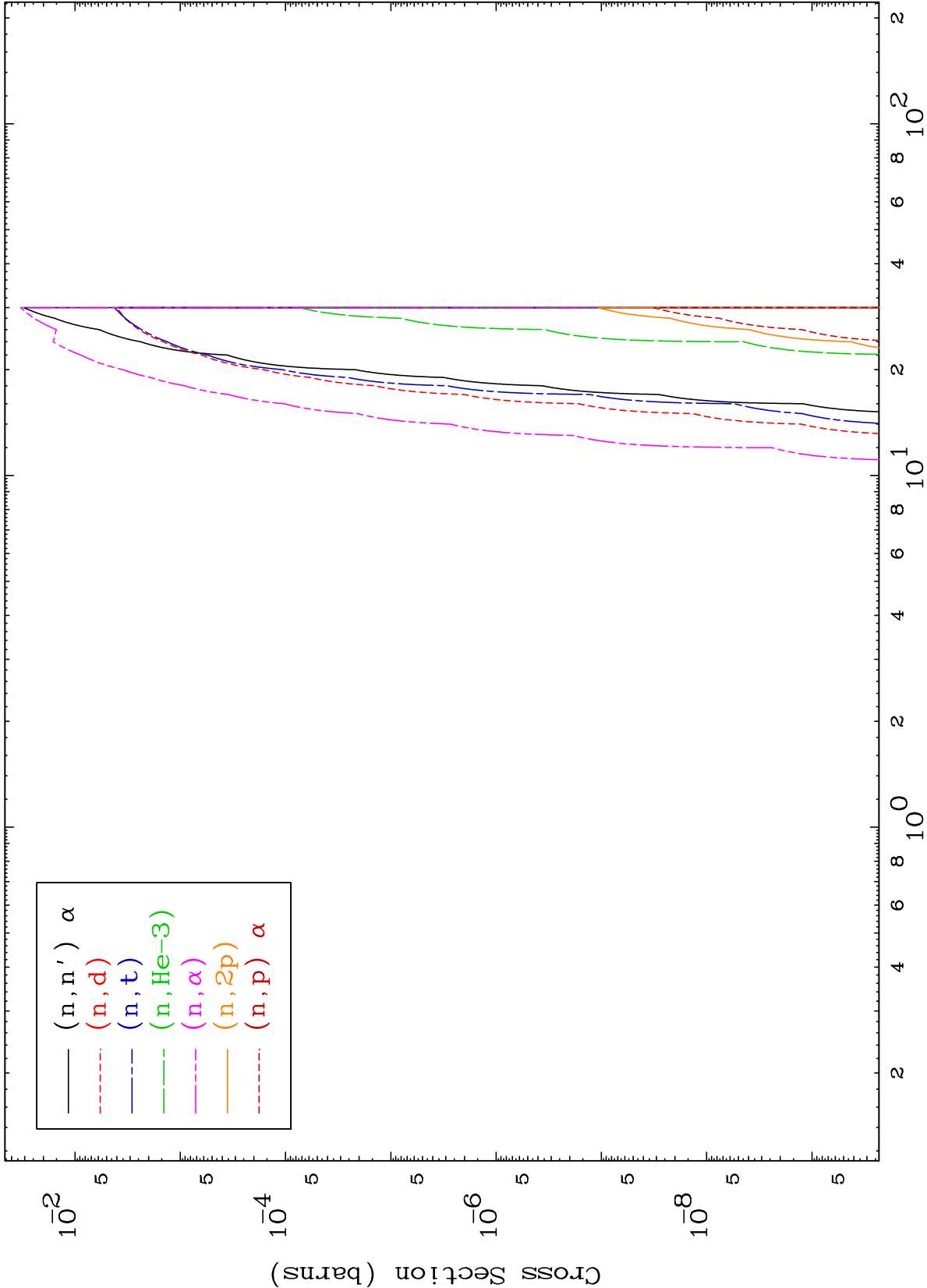
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

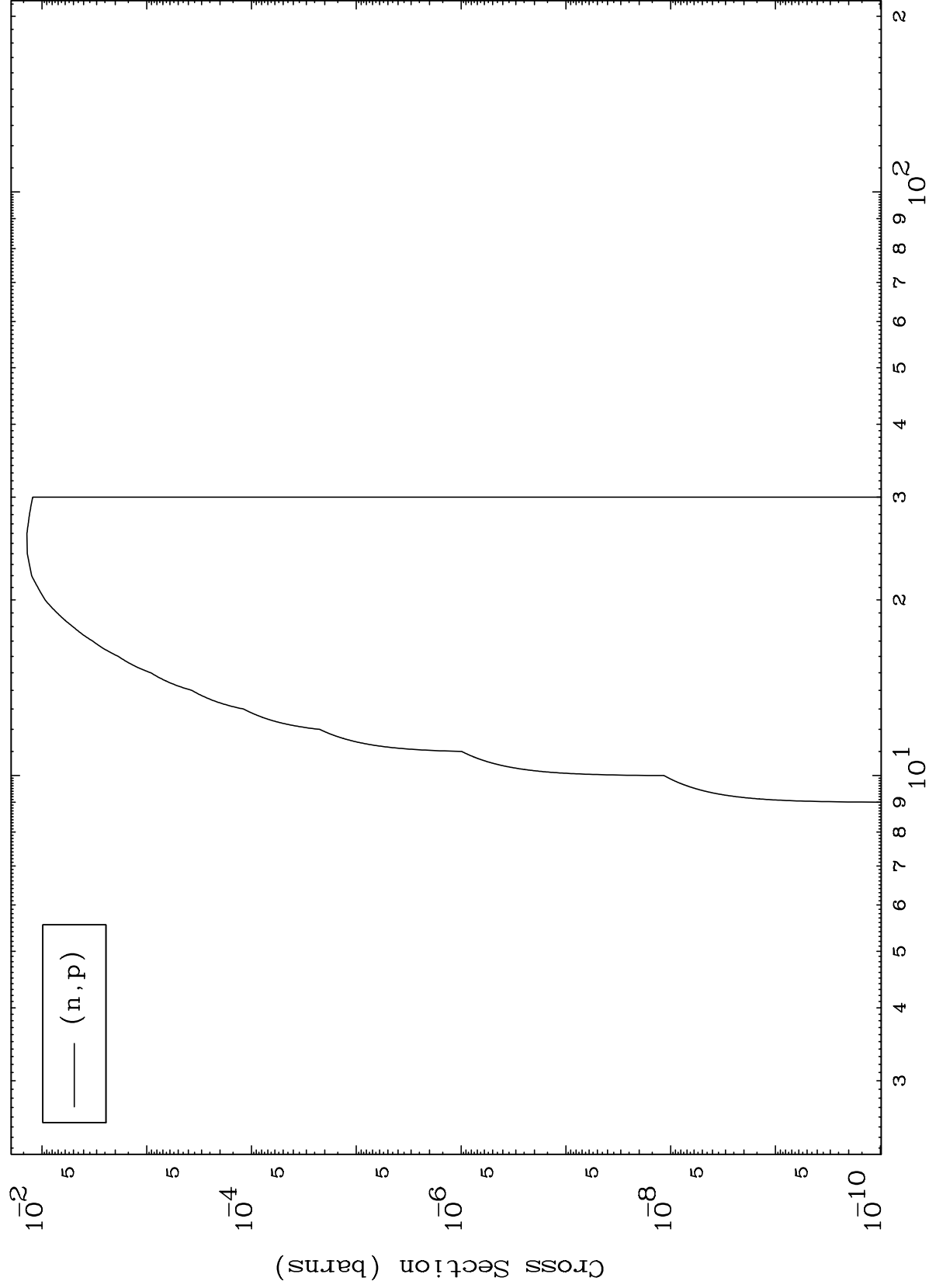


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(α, p) Levels

49-In-119m

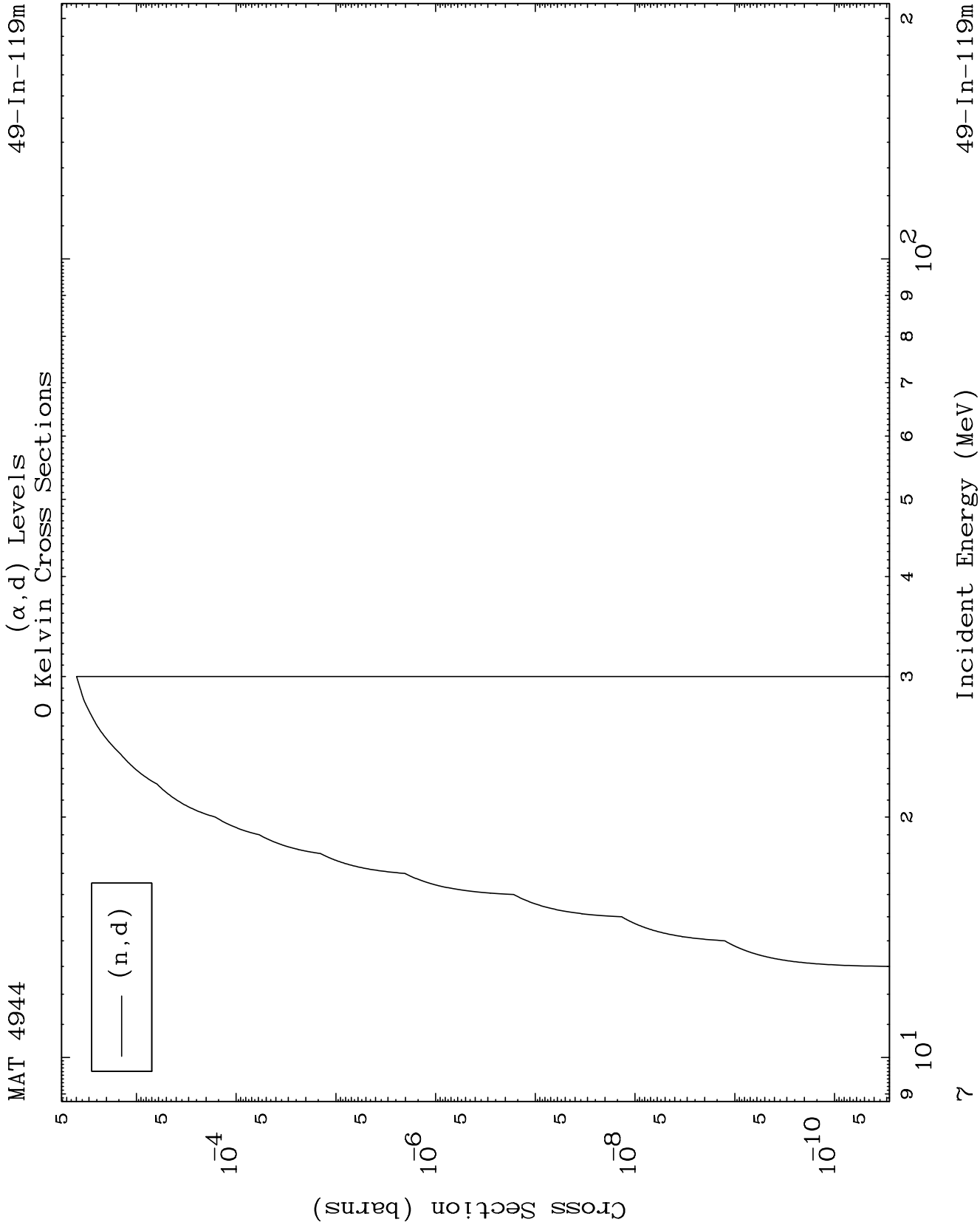
0 Kelvin Cross Sections

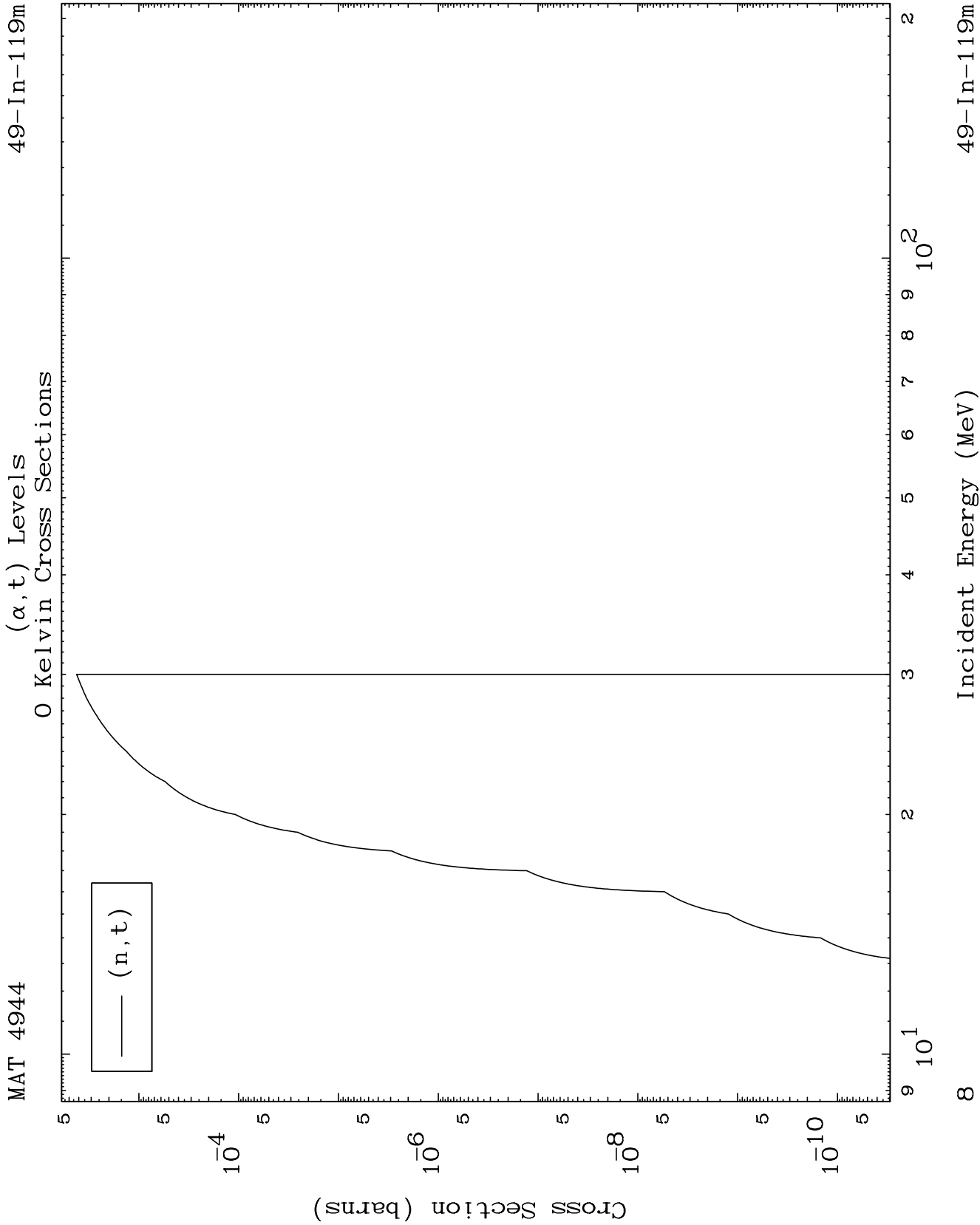


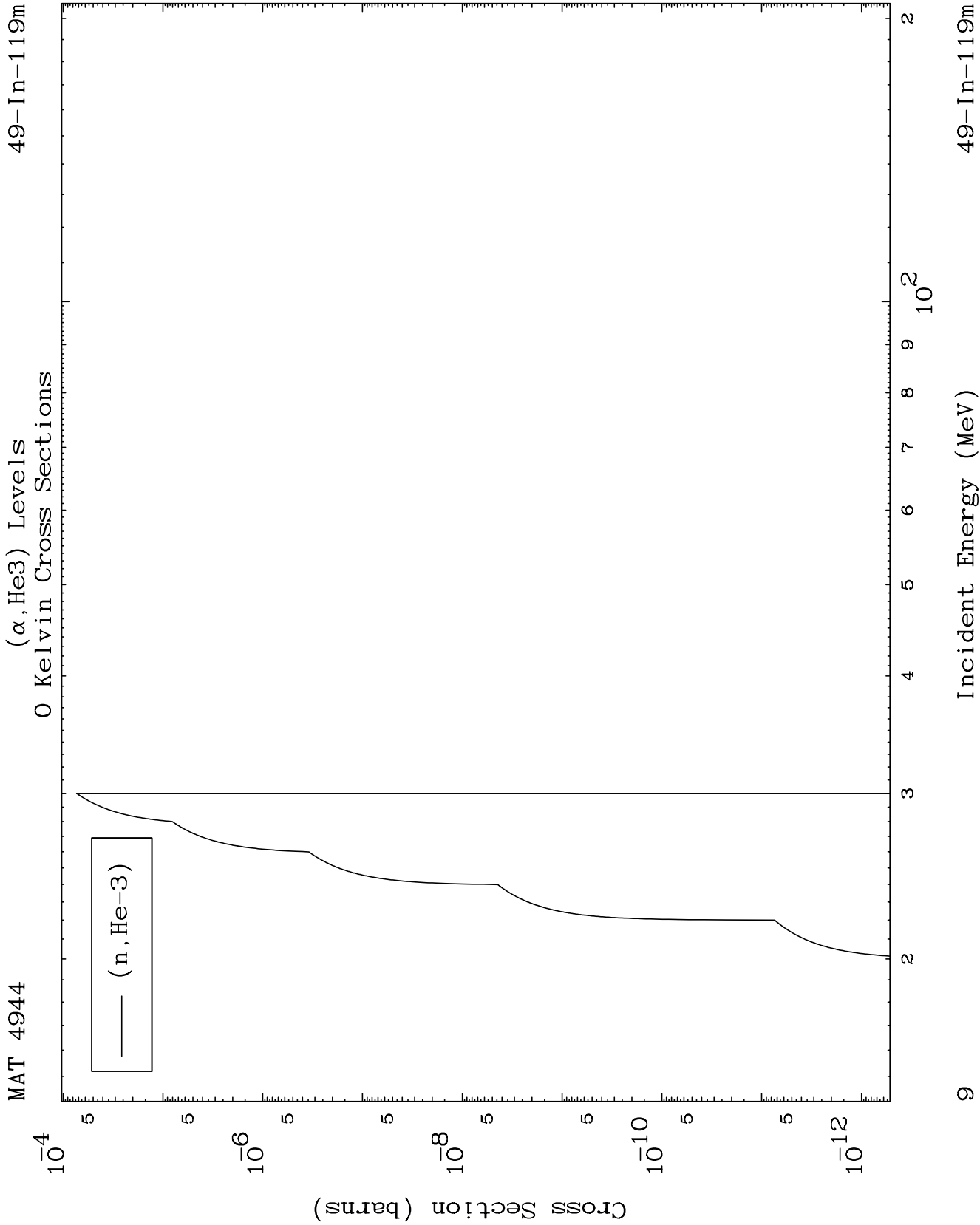
6

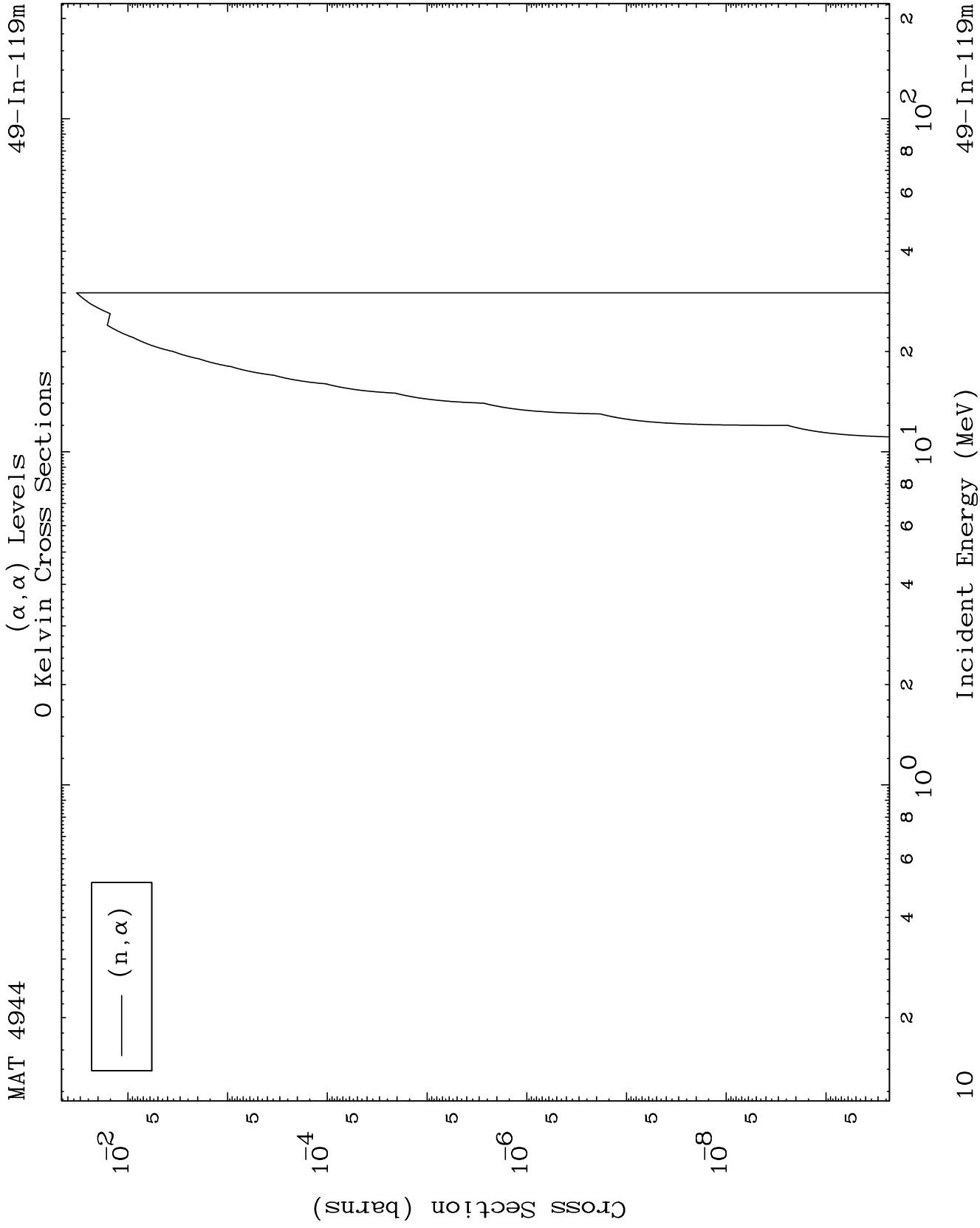
Incident Energy (MeV)

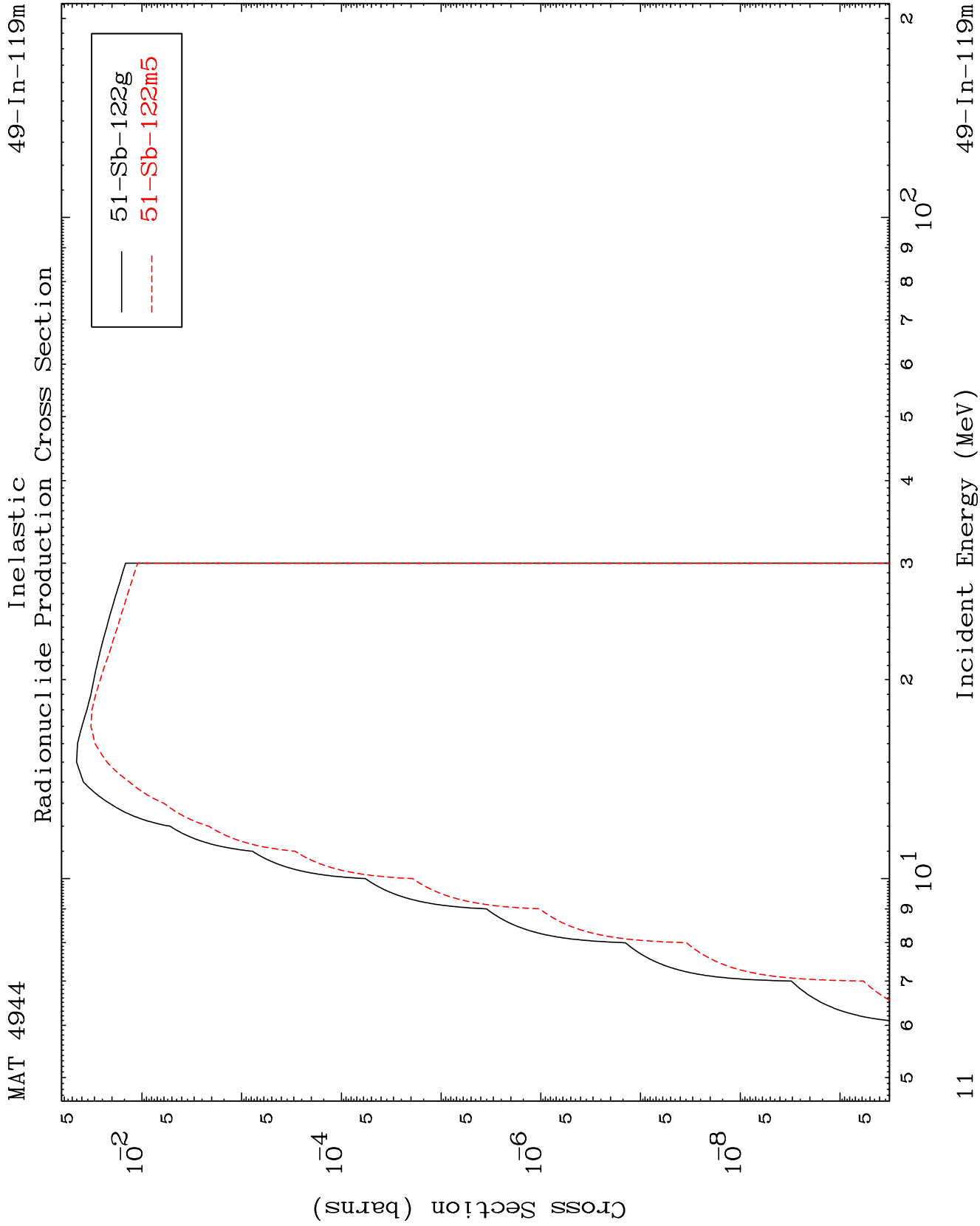
49-In-119m

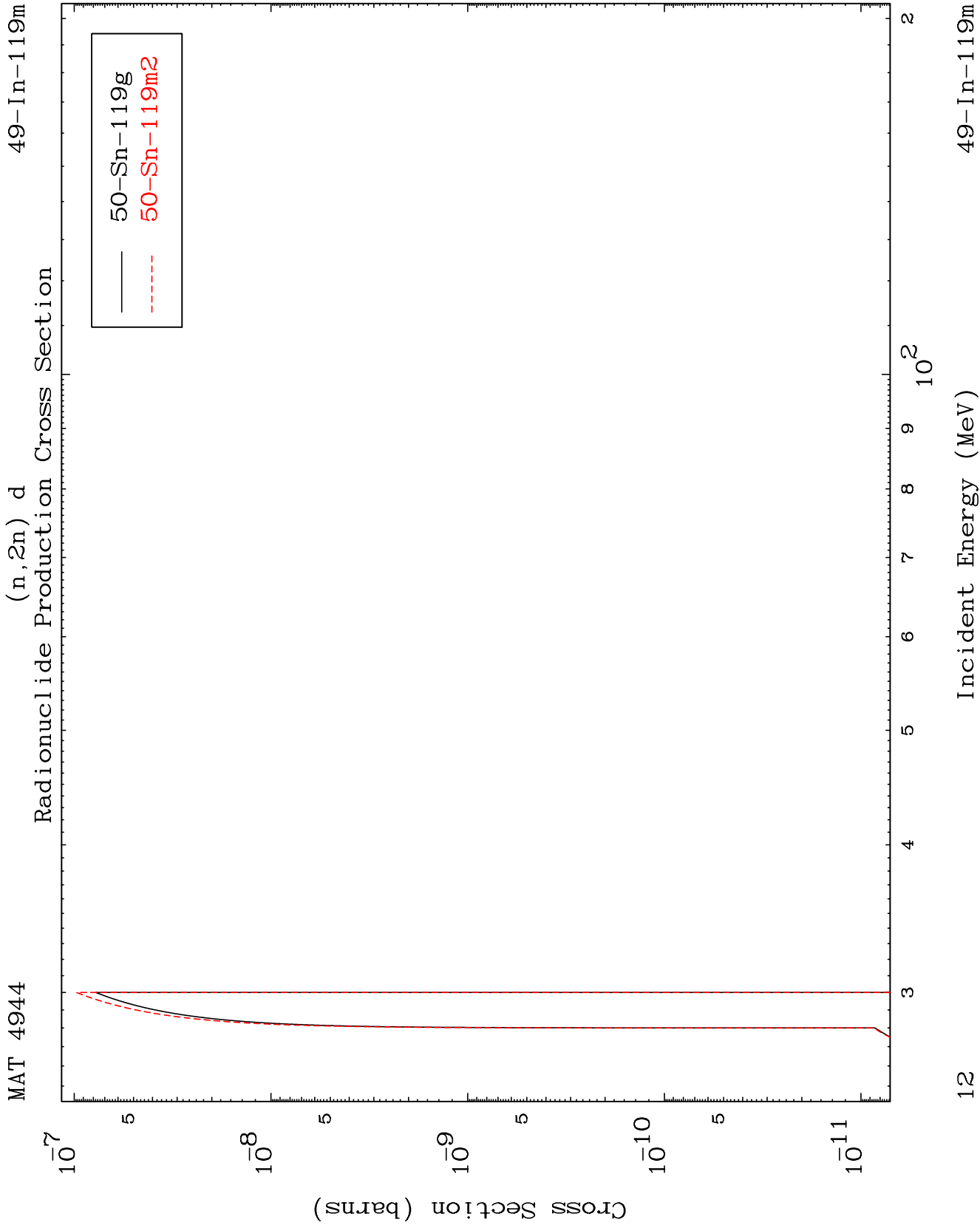


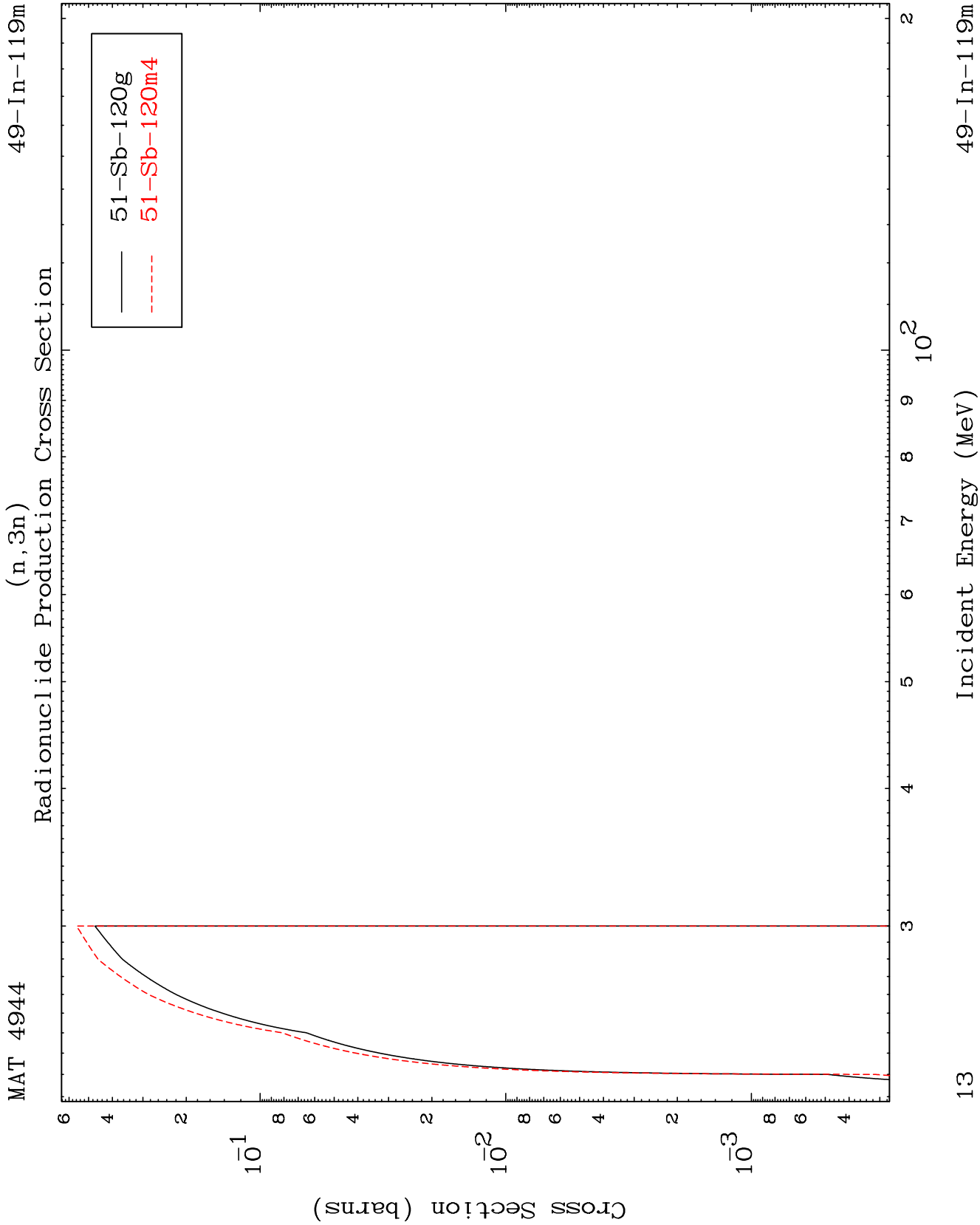


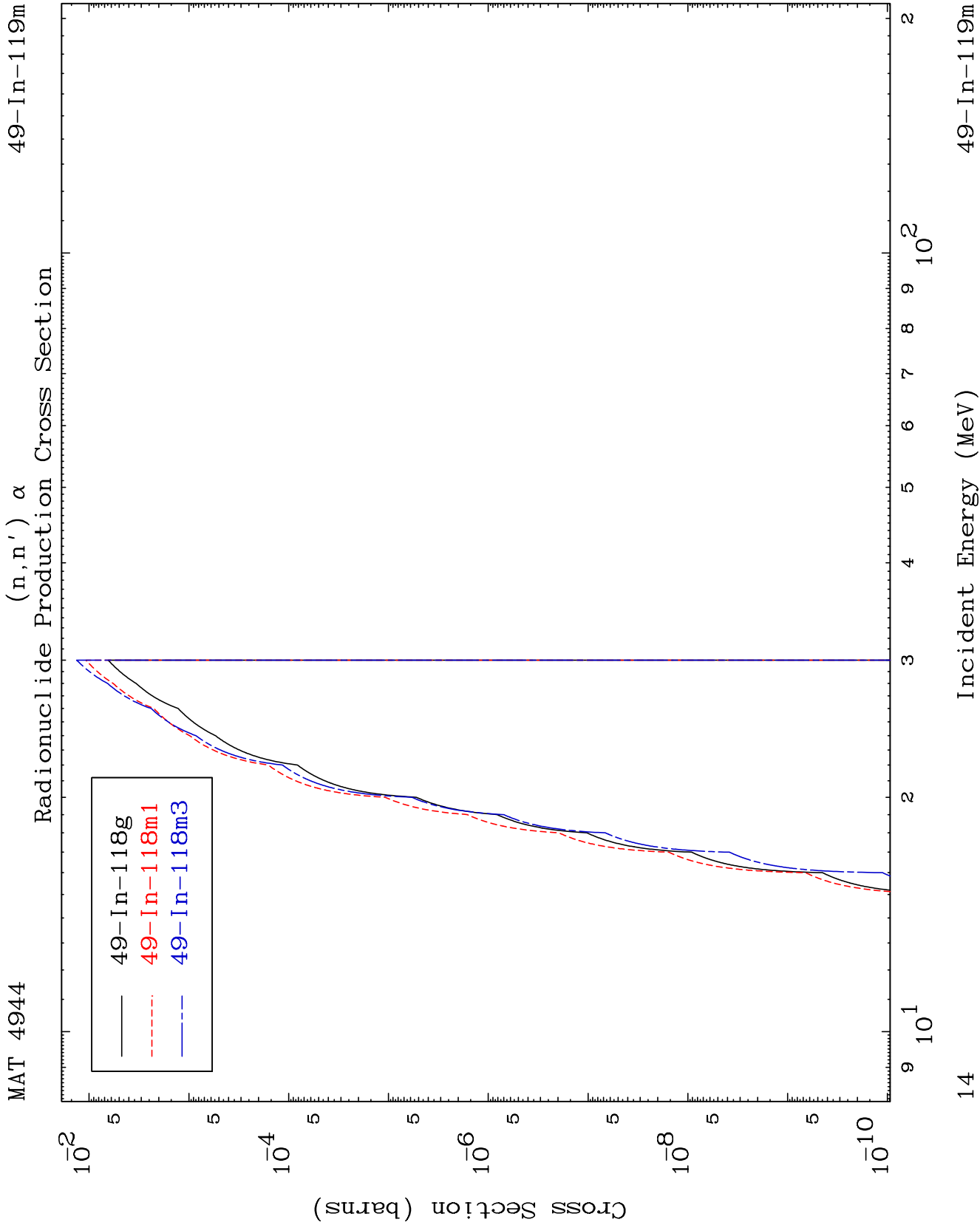


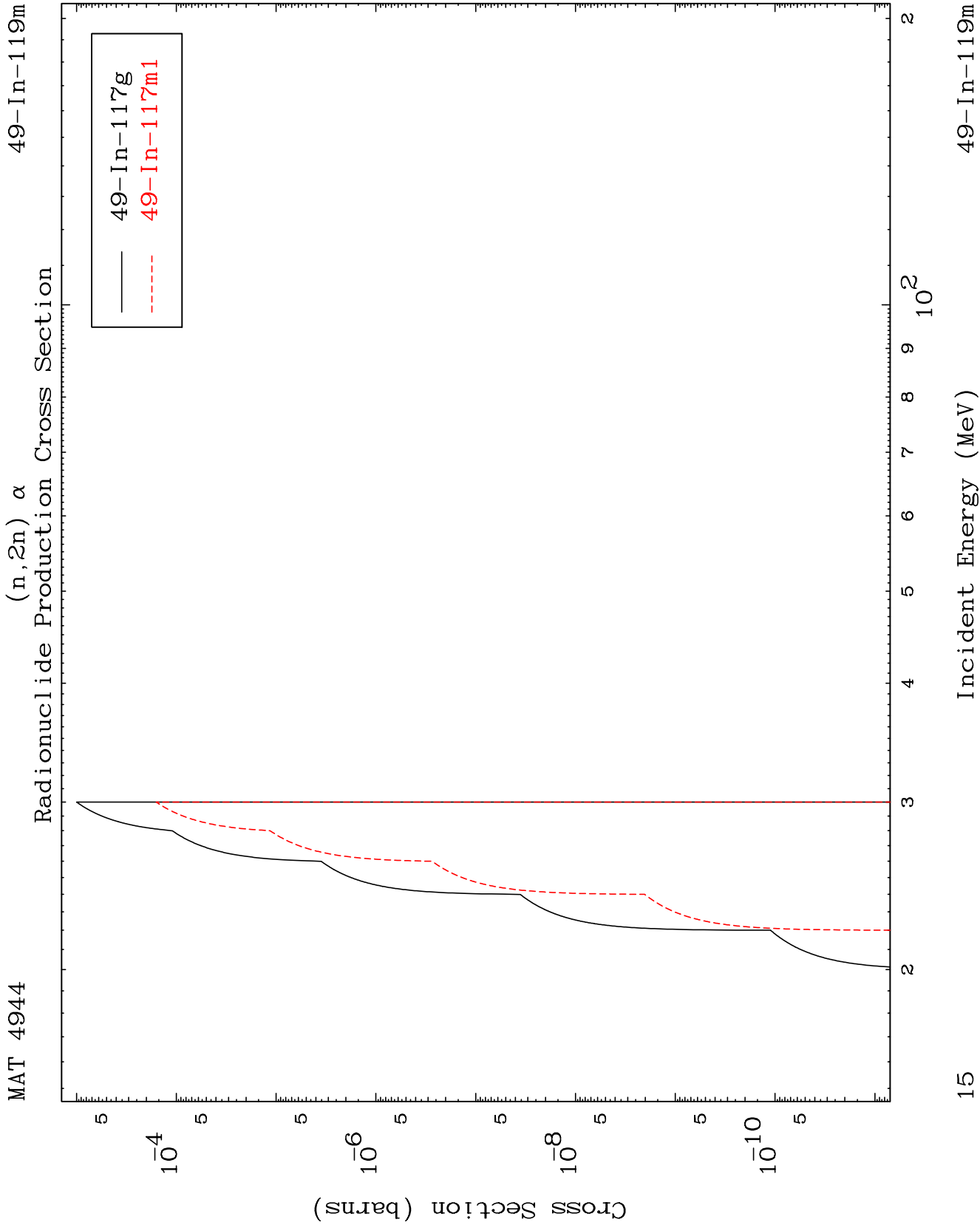








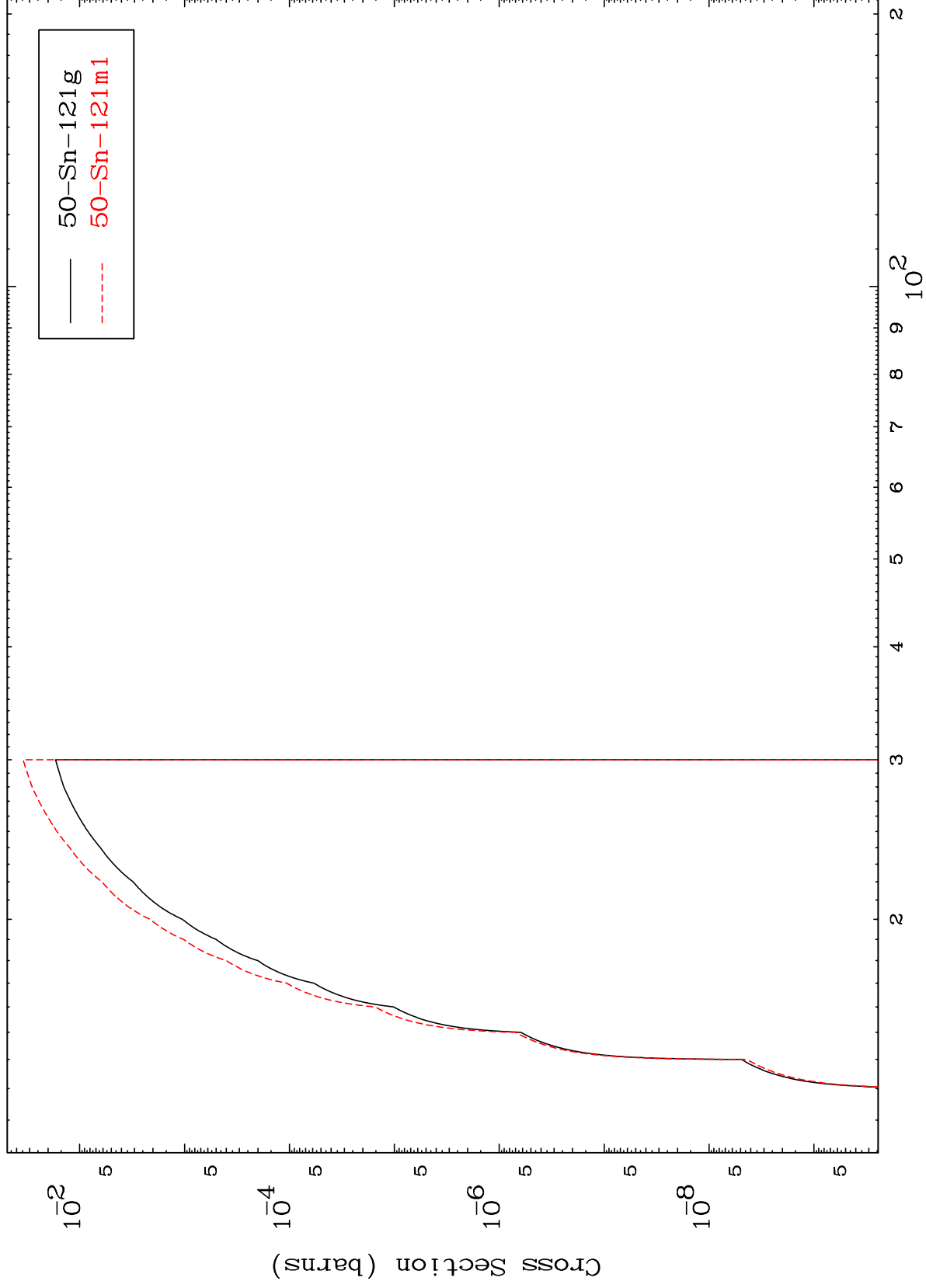




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49-In-119m

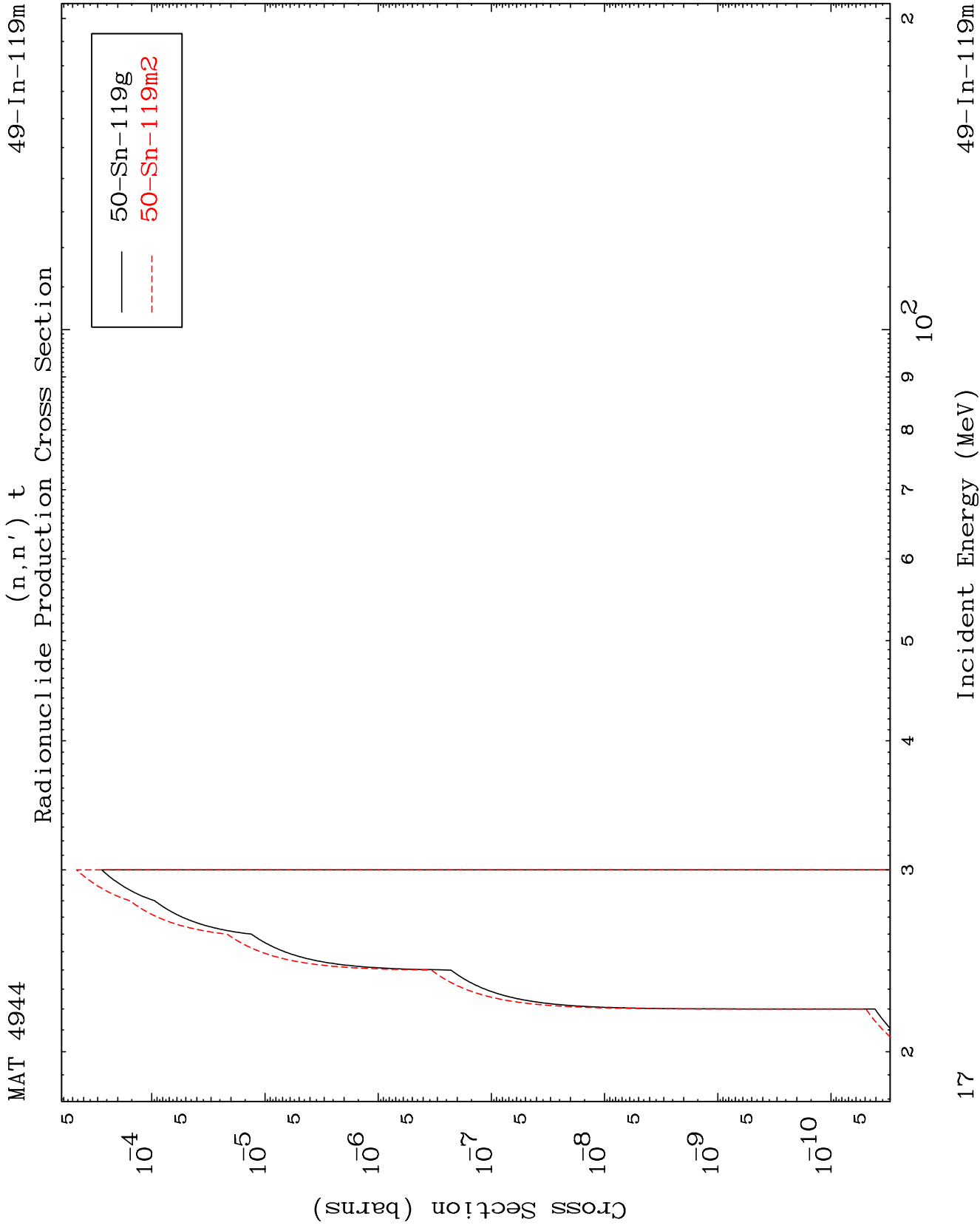
(n,n') p
Radionuclide Production Cross Section



49-In-119m

Incident Energy (MeV)

16

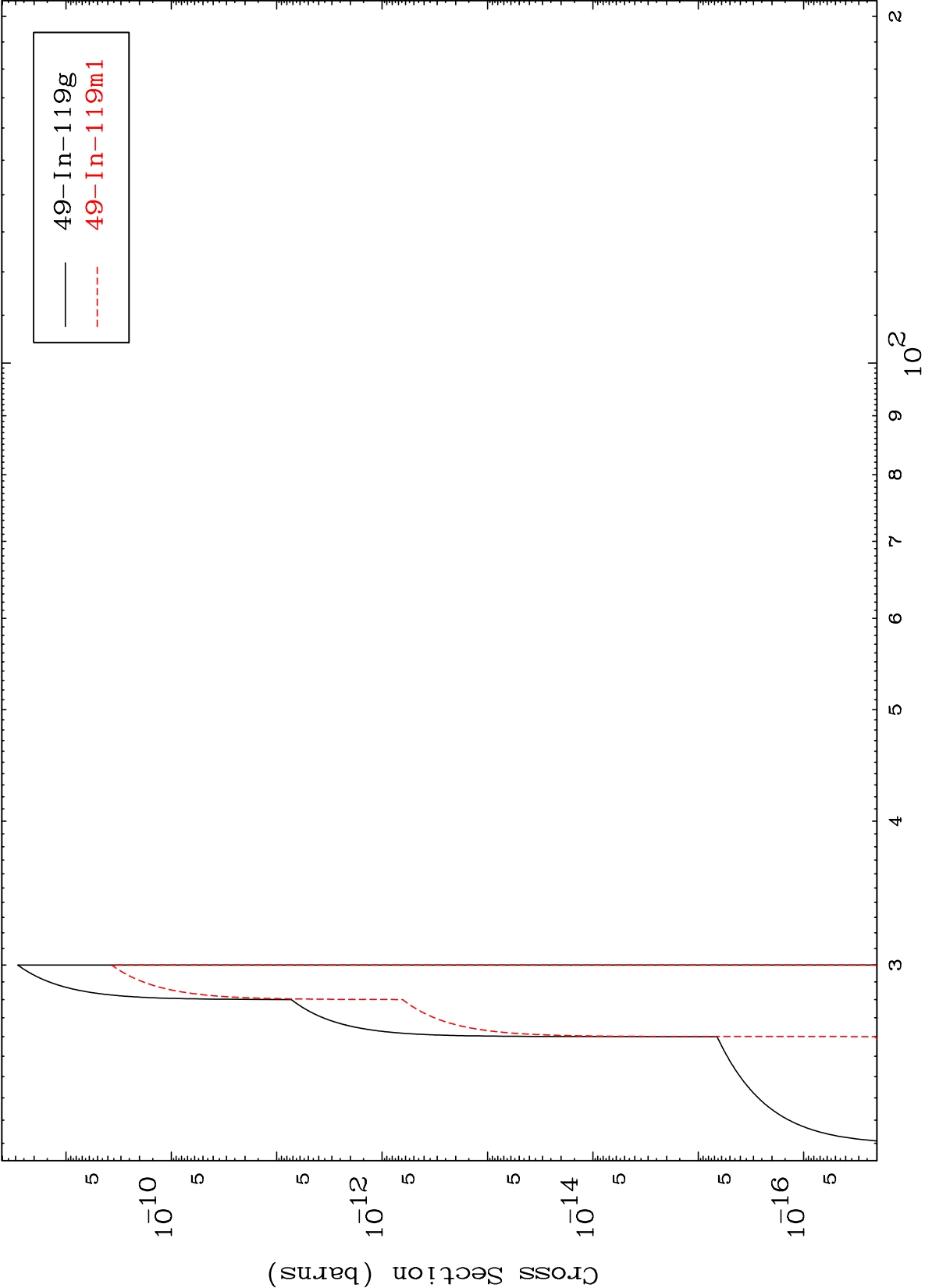


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(n,n') He-3

49-In-119m

Radionuclide Production Cross Section



18

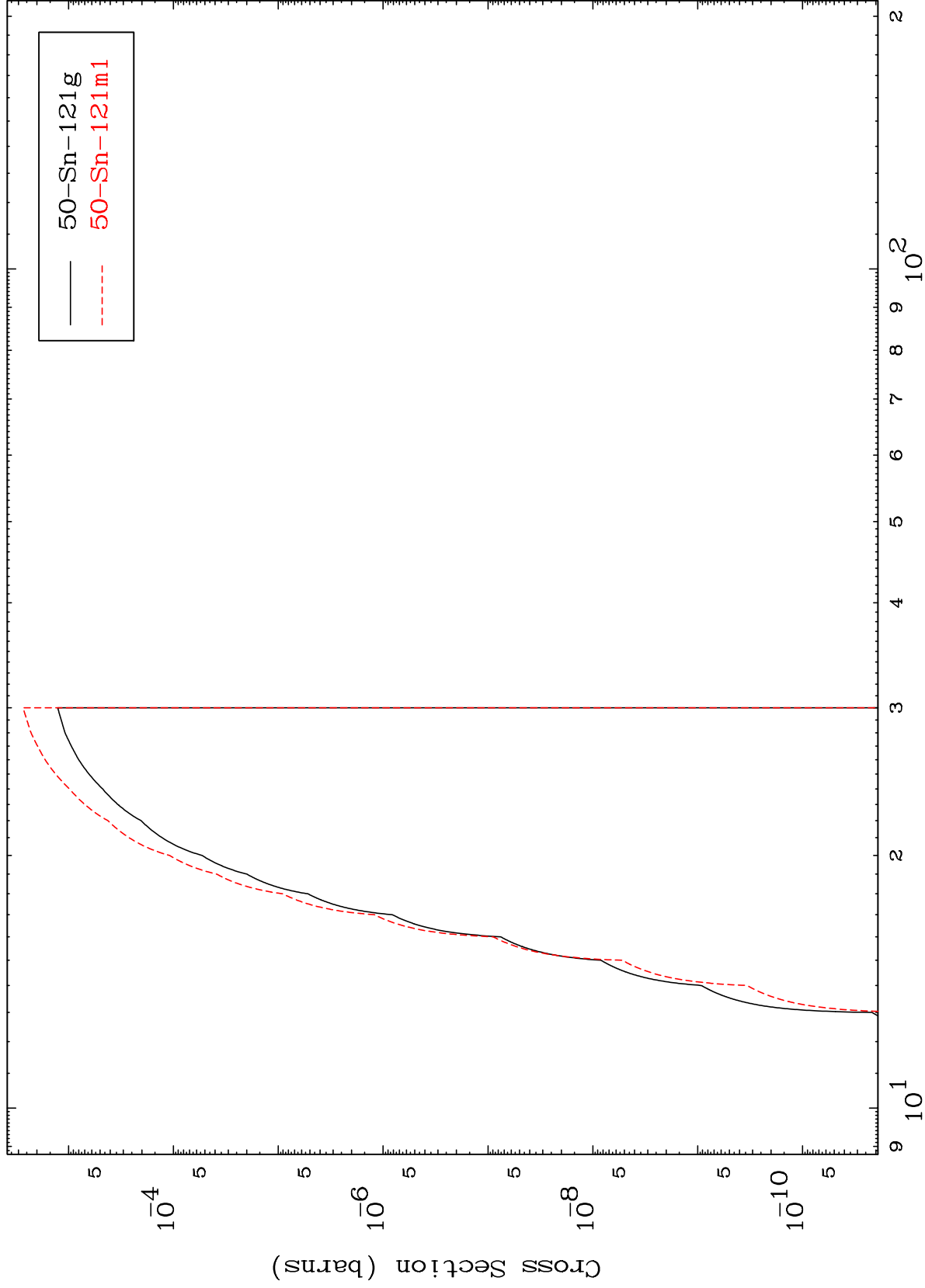
Incident Energy (MeV)

49-In-119m

MAT 4944

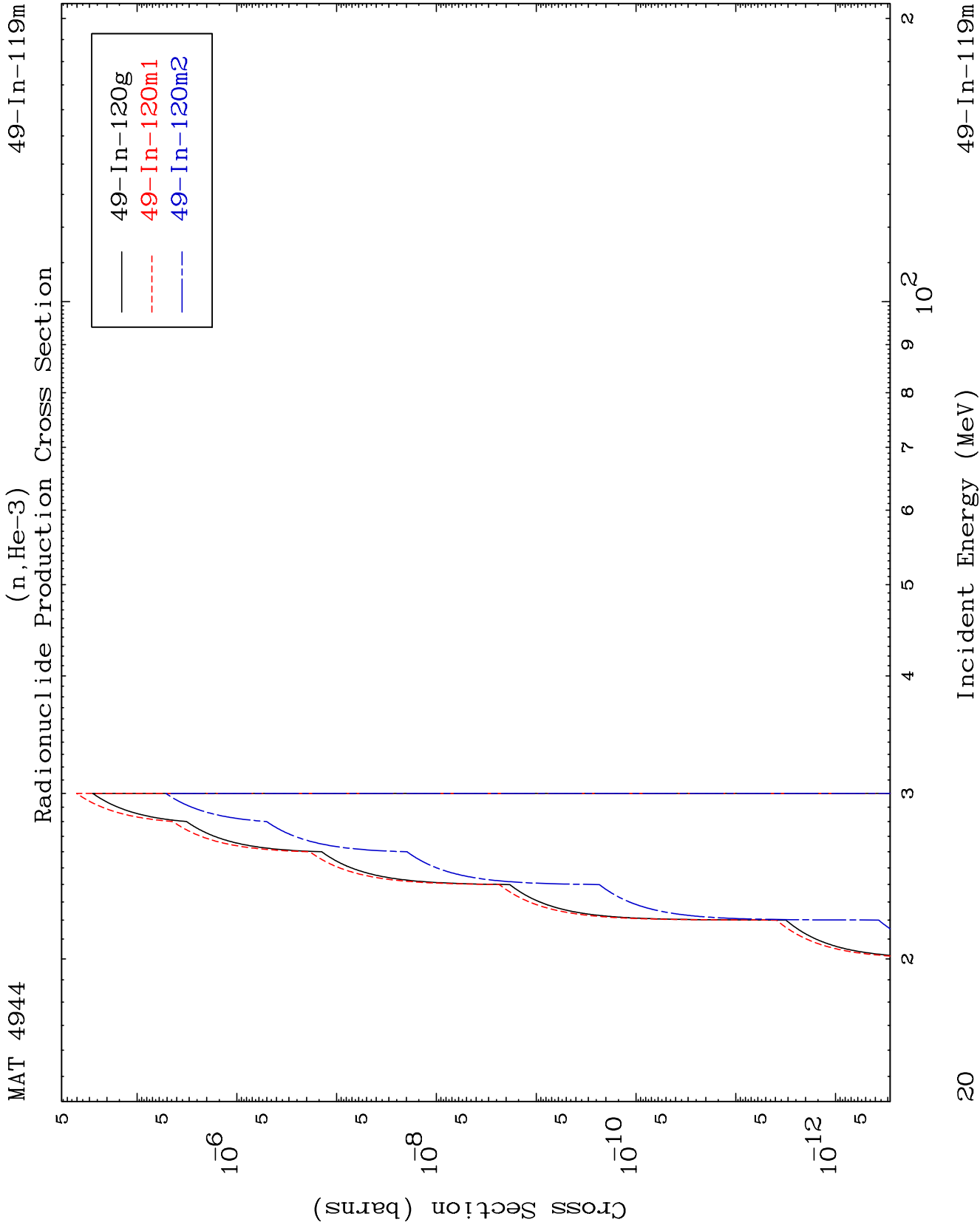
49-In-119m

(n,d)
Radionuclide Production Cross Section



49-In-119m

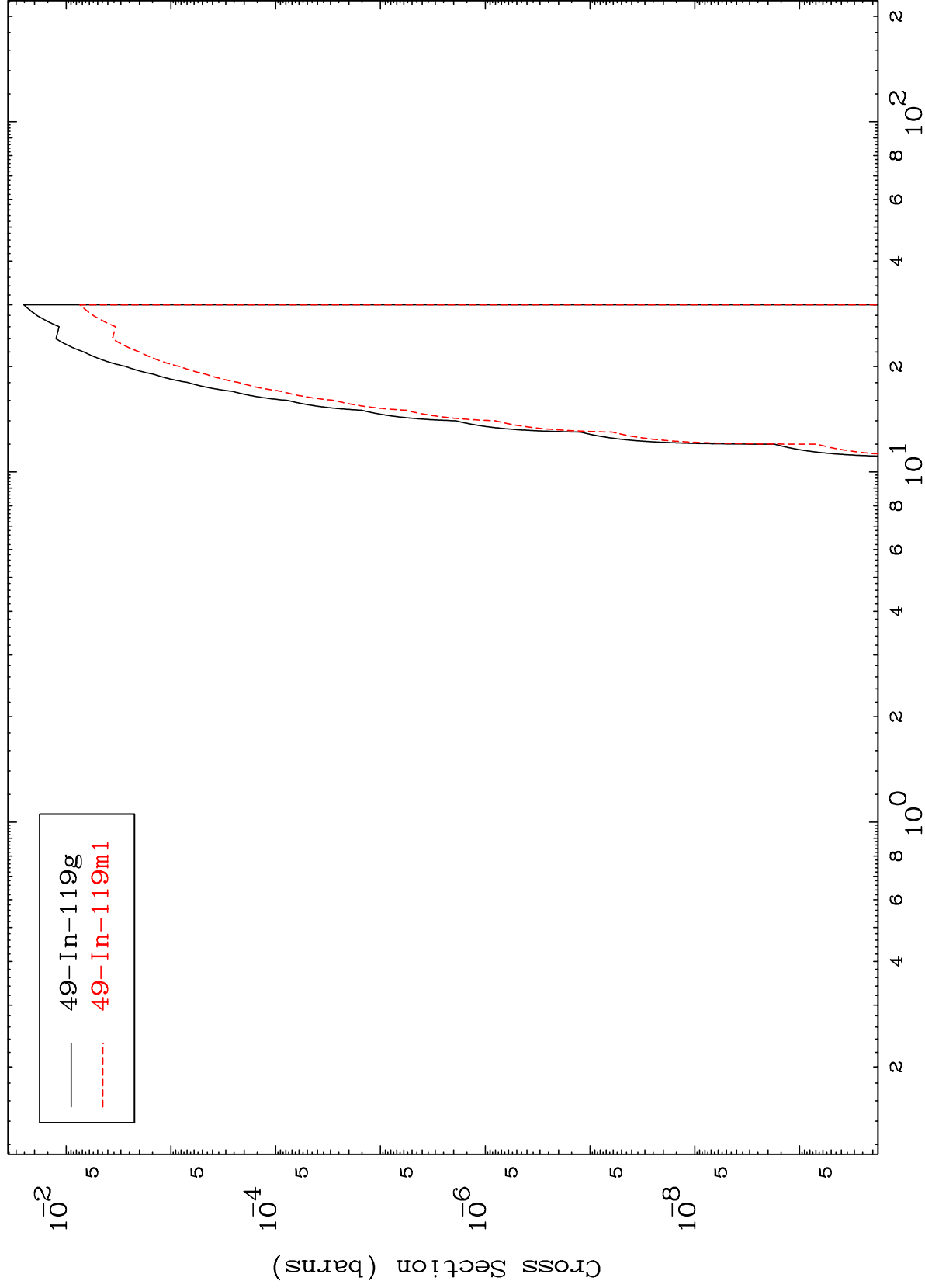
Incident Energy (MeV)



MAT 4944

49-In-119m

Radionuclide Production Cross Section



21

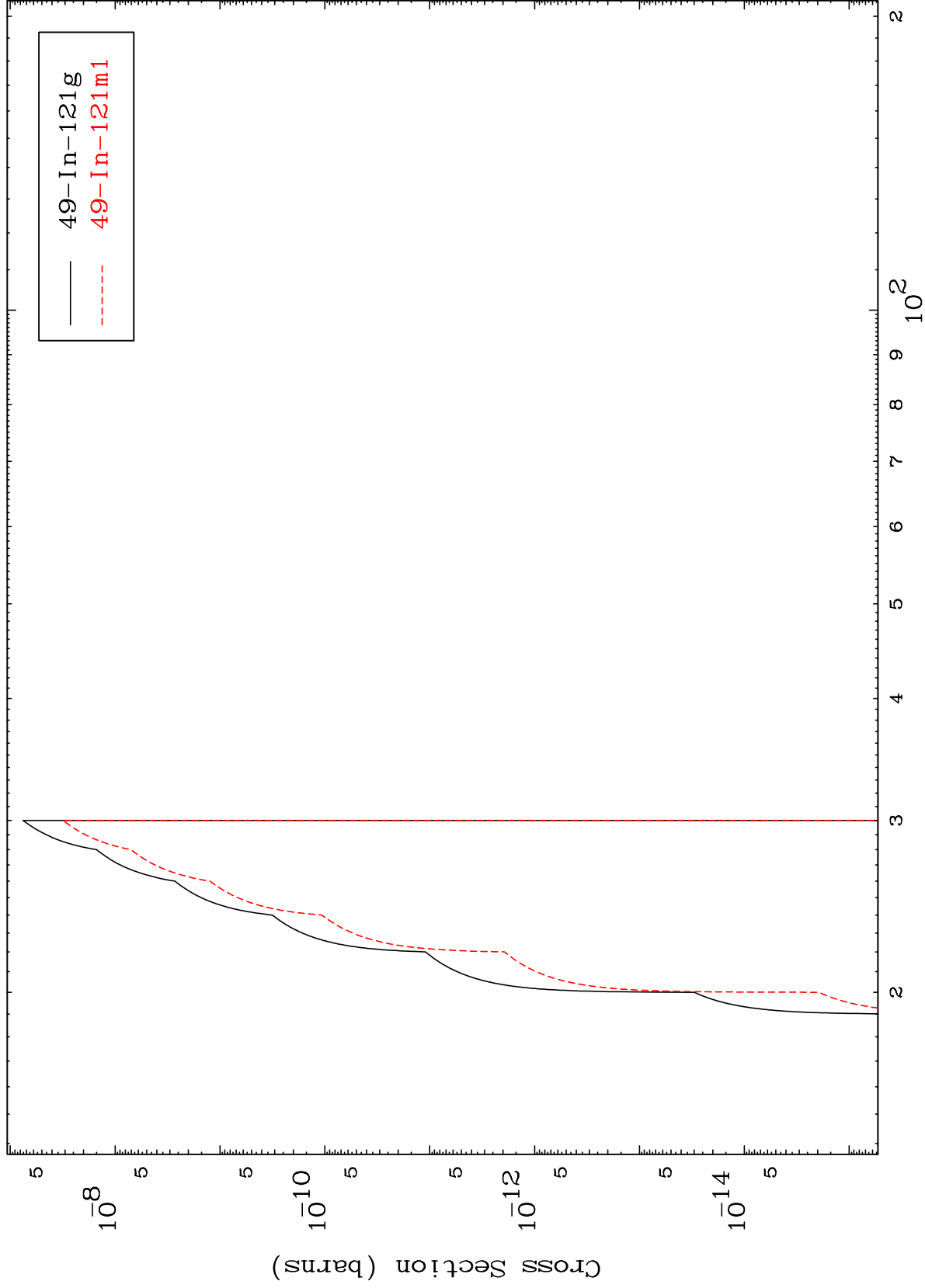
49-In-119m

MAT 4944

(n,2p)

49-In-119m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

49-In-119m