

Program EVALPLOT
(Version 2021-1)

by

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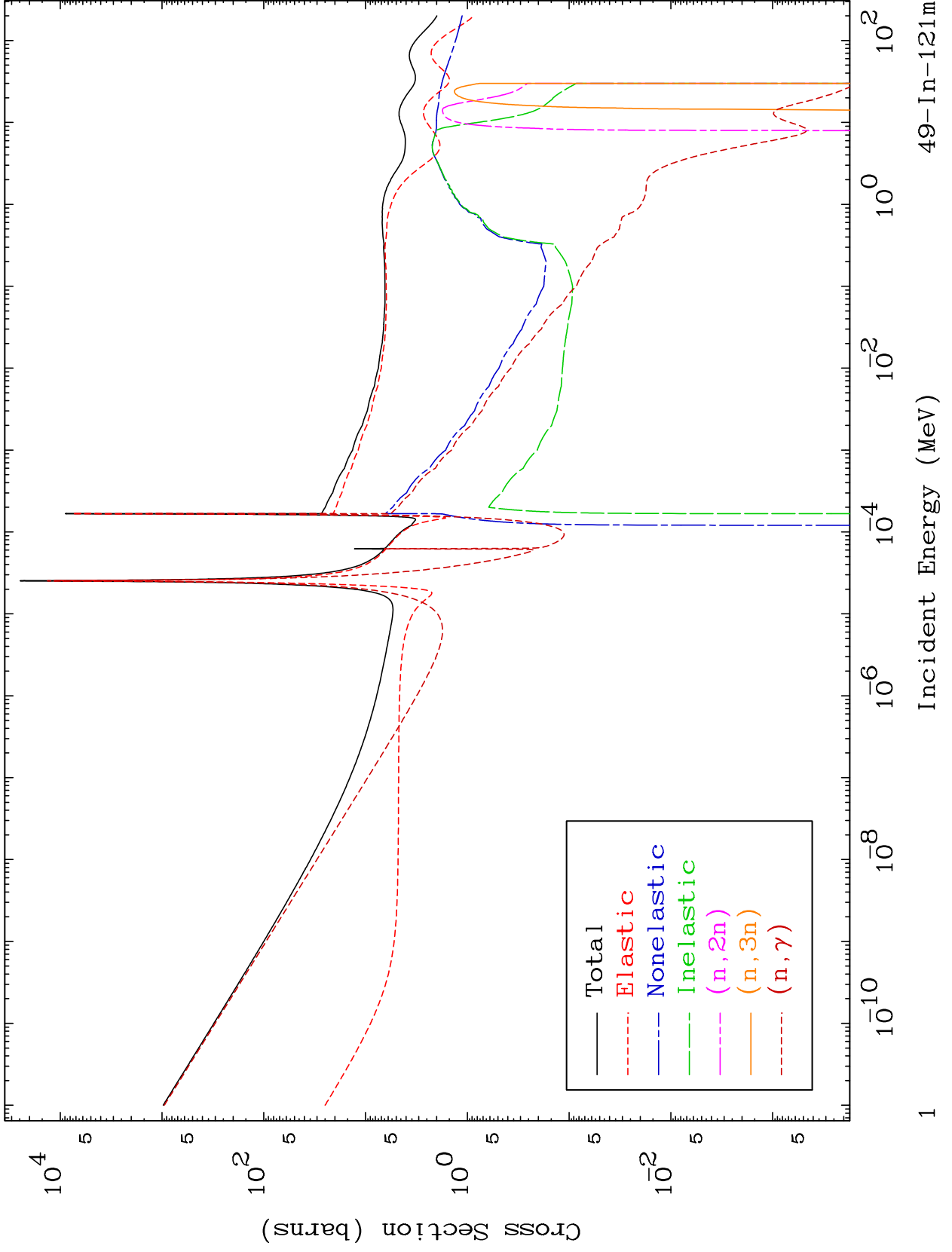
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4950

Neutron Major
293 Kelvin Cross Sections

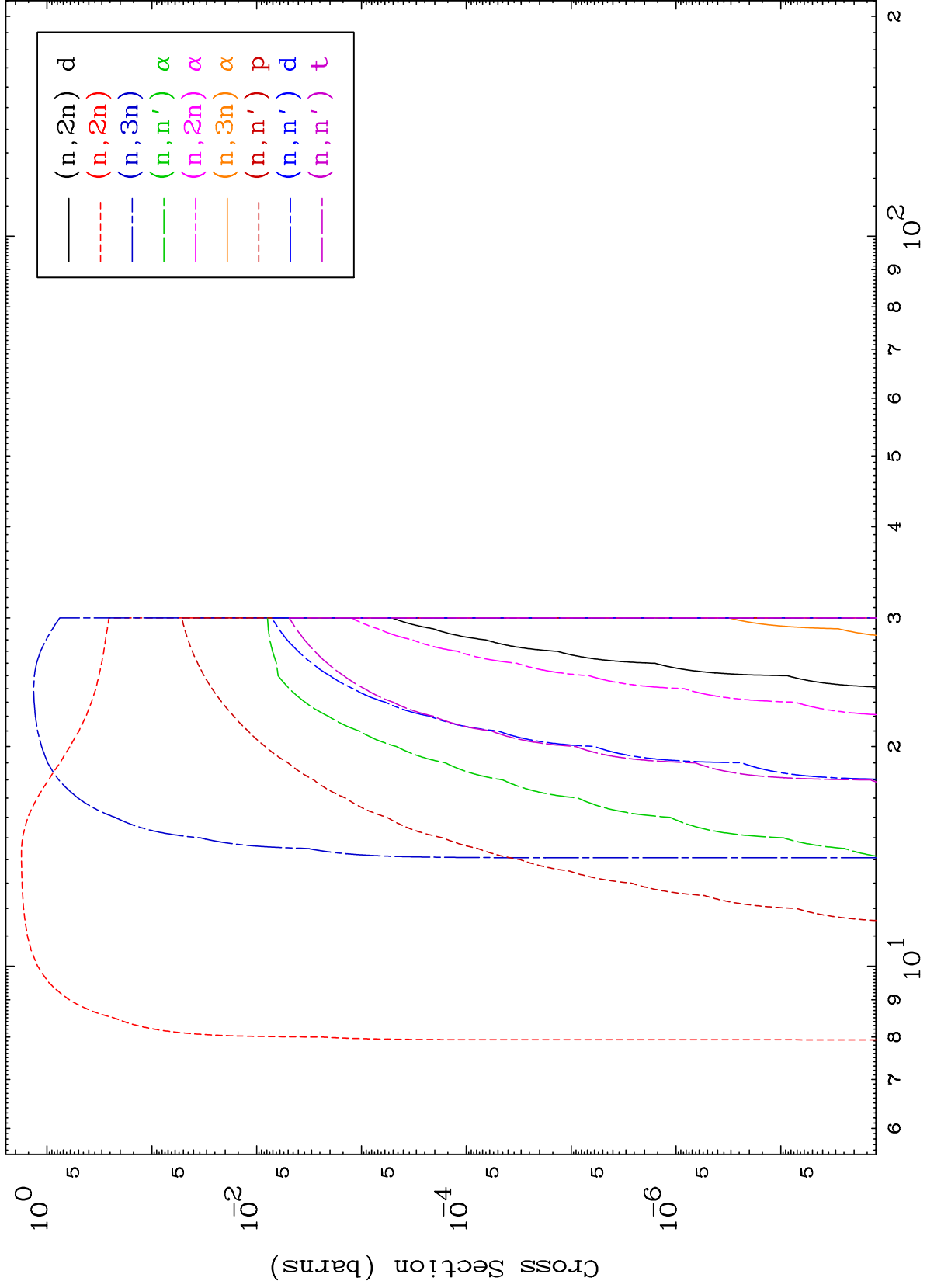
49-In-121m



MAT 4950

Neutron Absorption
293 Kelvin Cross Sections

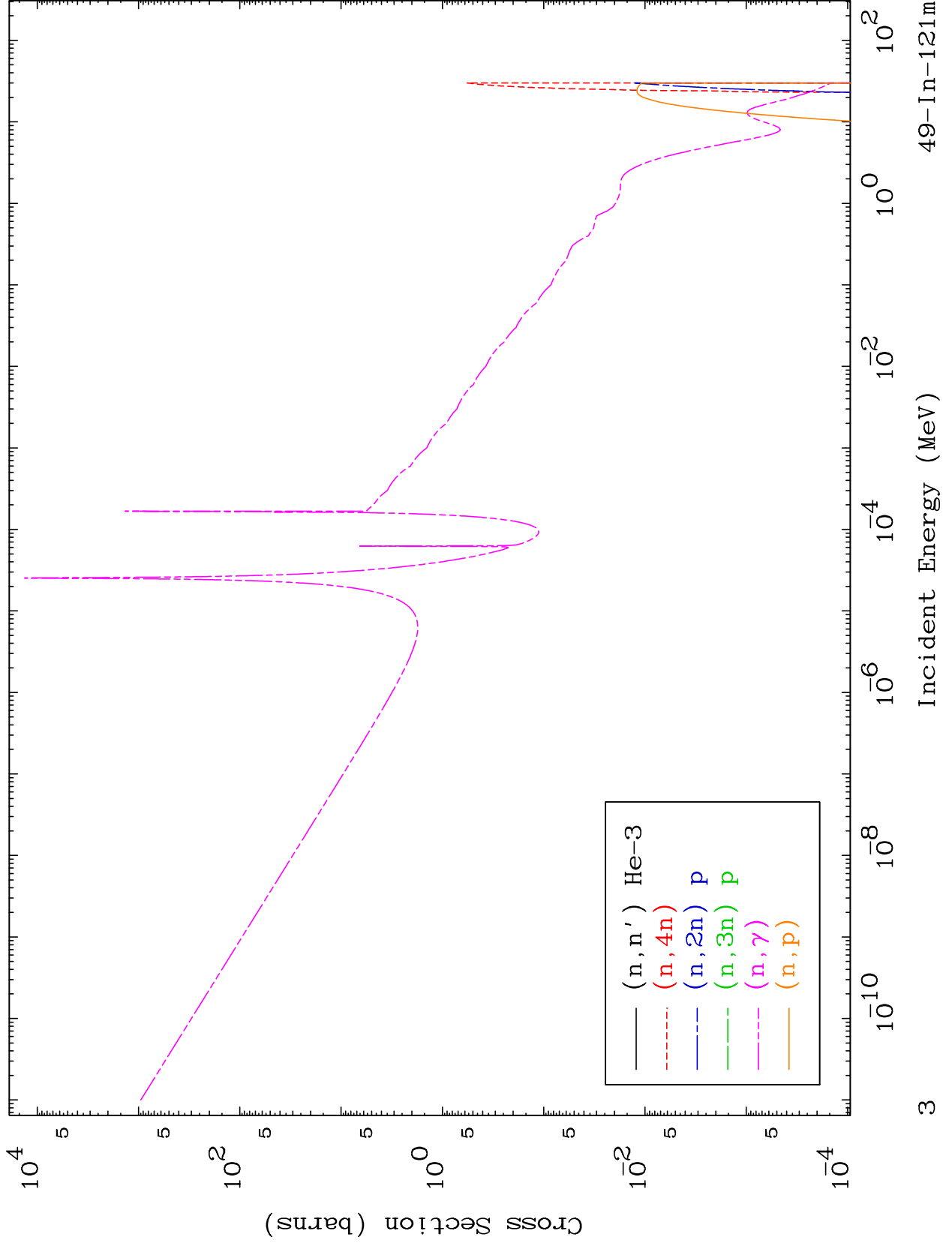
49-In-121m



MAT 4950

Neutron Absorption
293 Kelvin Cross Sections

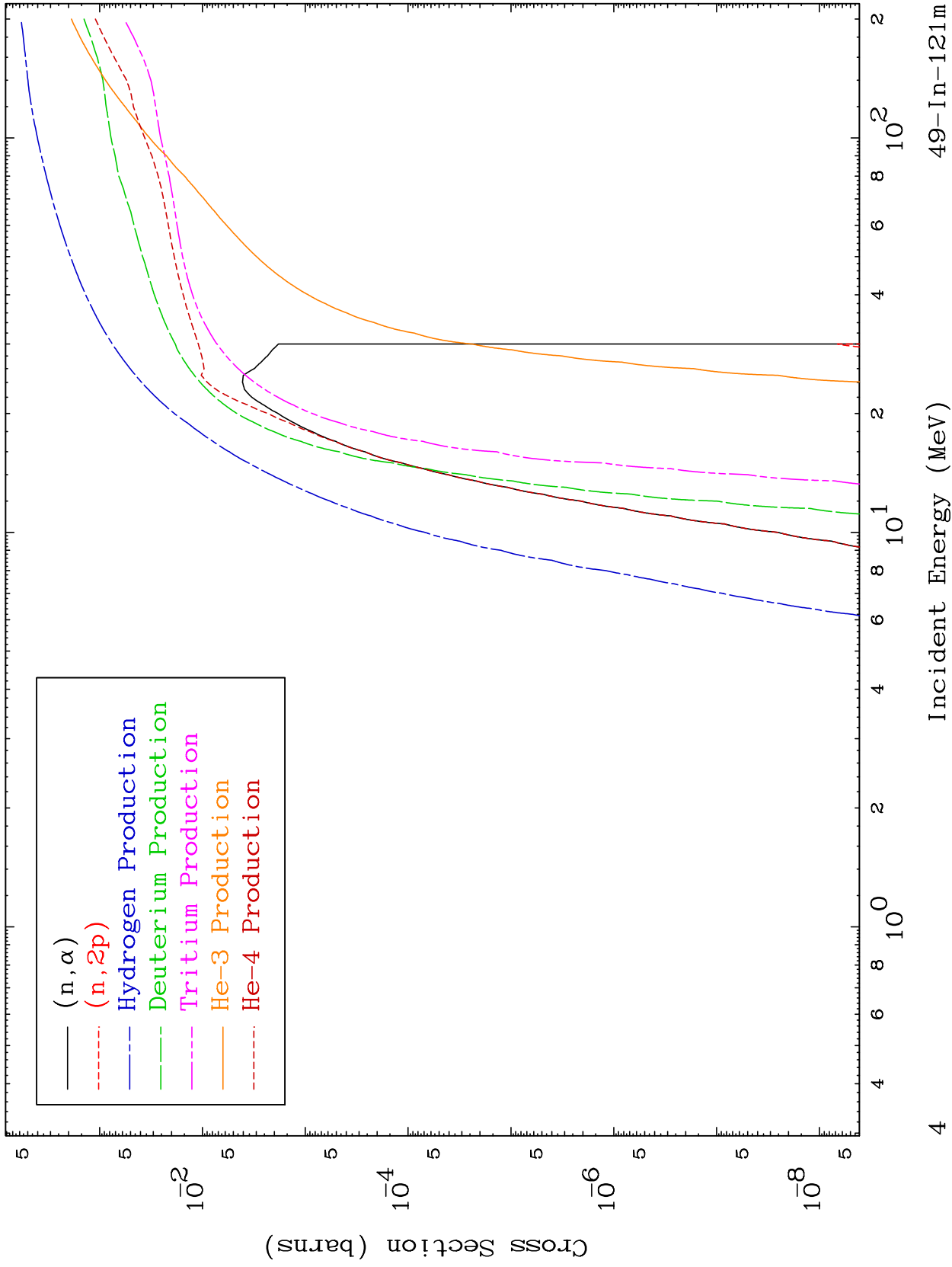
49-In-121m



MAT 4950

Neutron Absorption
293 Kelvin Cross Sections

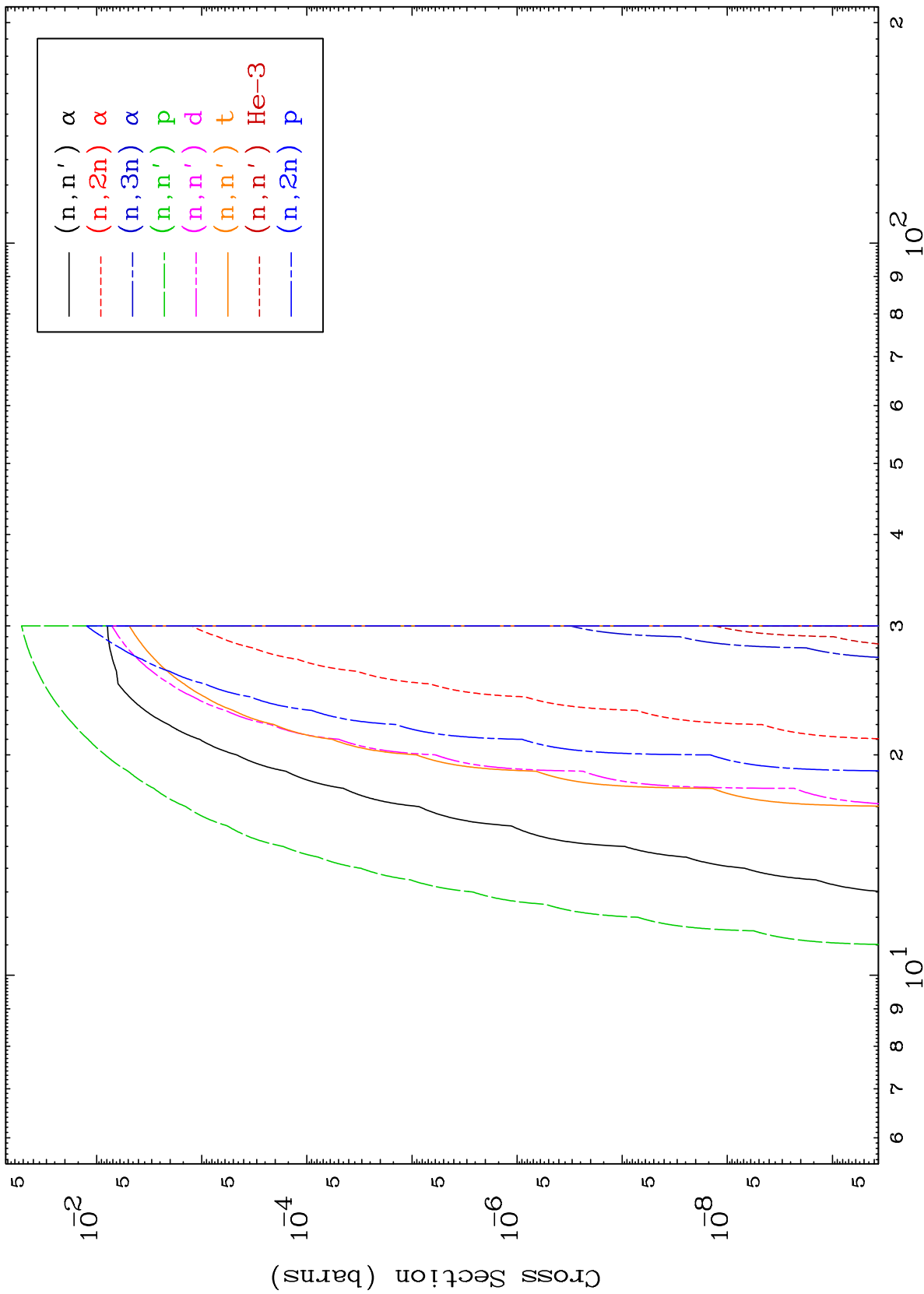
49-In-121m



MAT 4950

Charged Particle
293 Kelvin Cross Sections

49-In-121m



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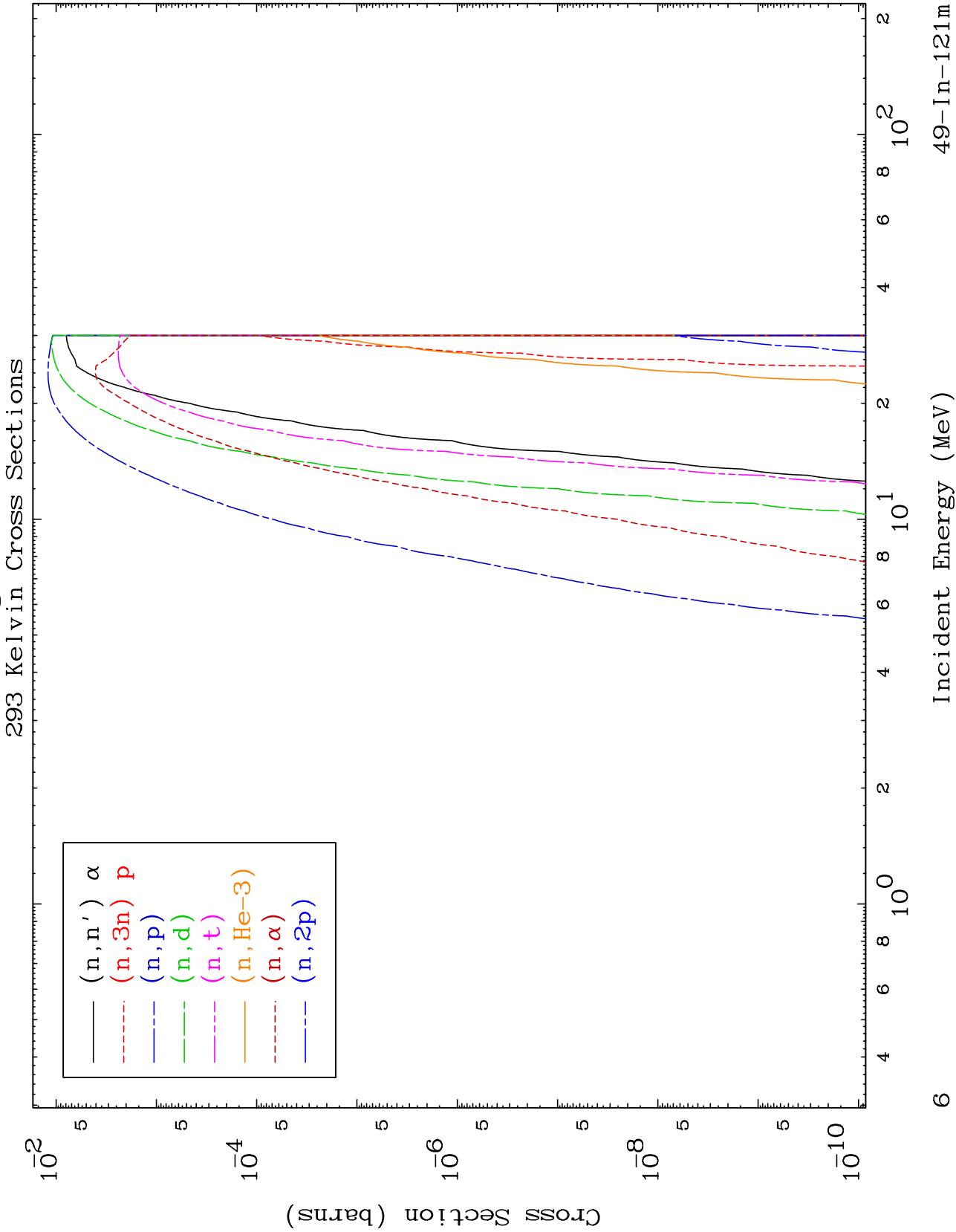
Incident Energy (MeV)

49-In-121m

MAT 4950

Charged Particle

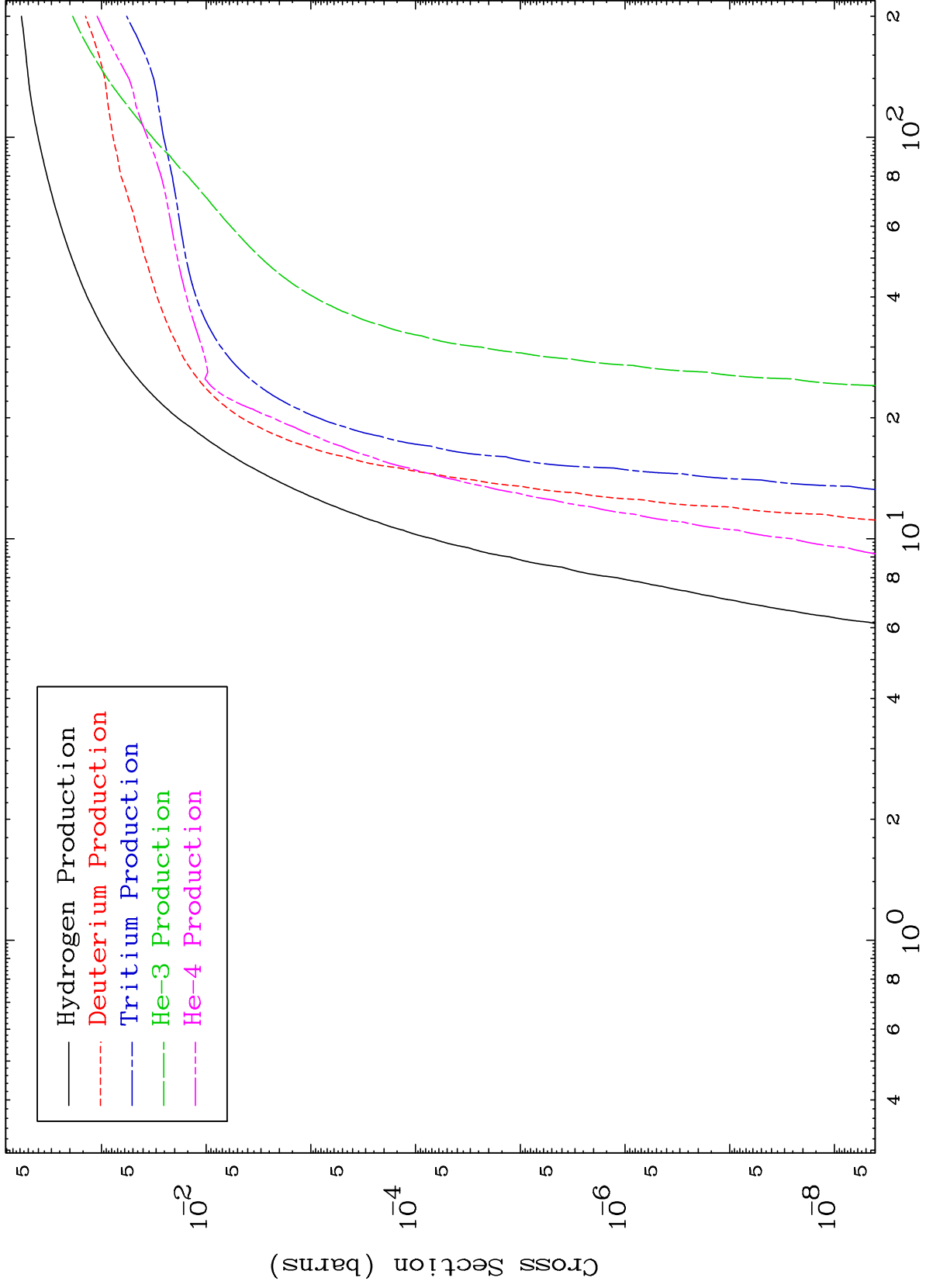
49-In-121m



MAT 4950

Particle Production
293 Kelvin Cross Sections

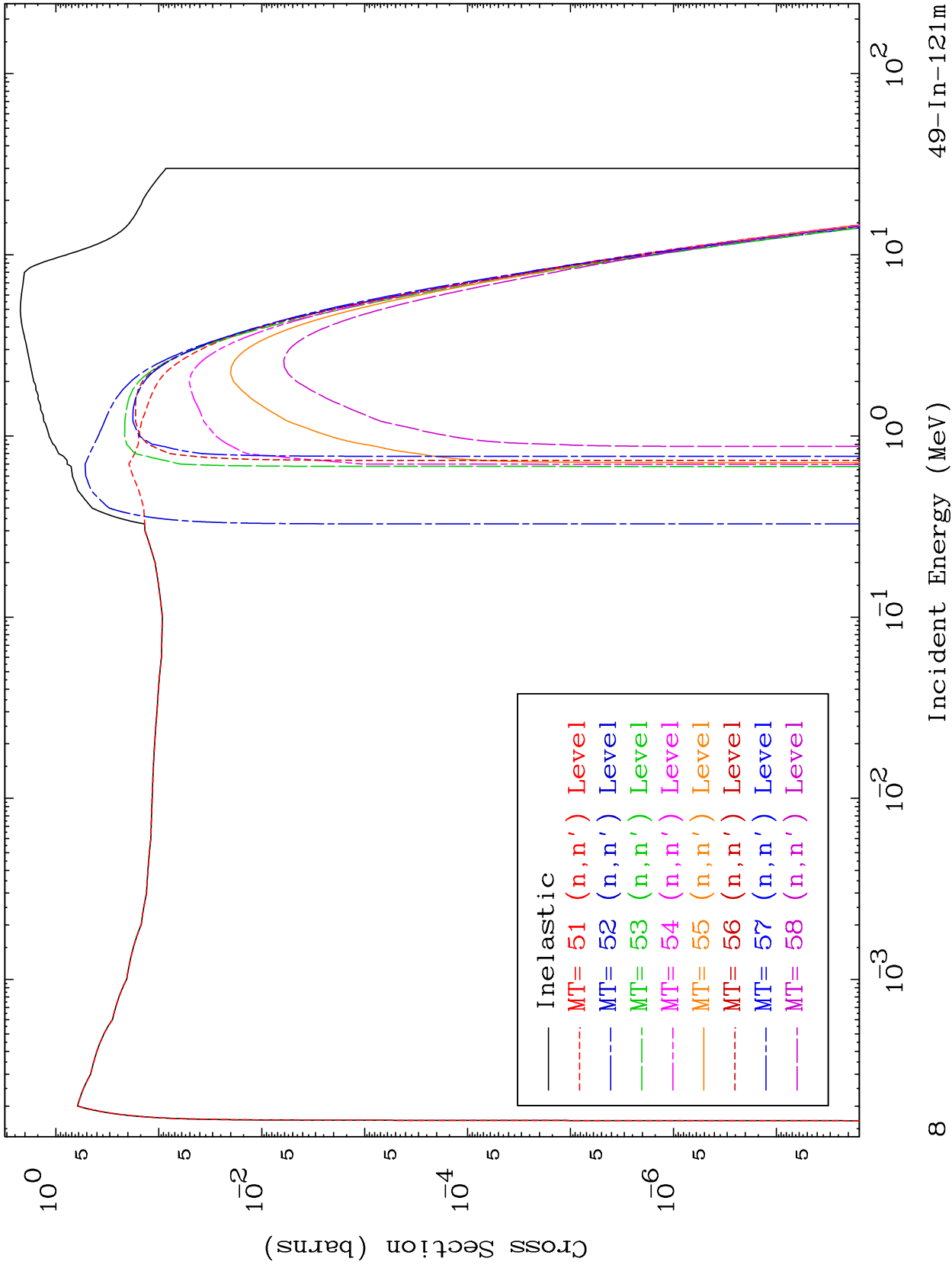
49-In-121m



MAT 4950

(n,n') Levels
293 Kelvin Cross Sections

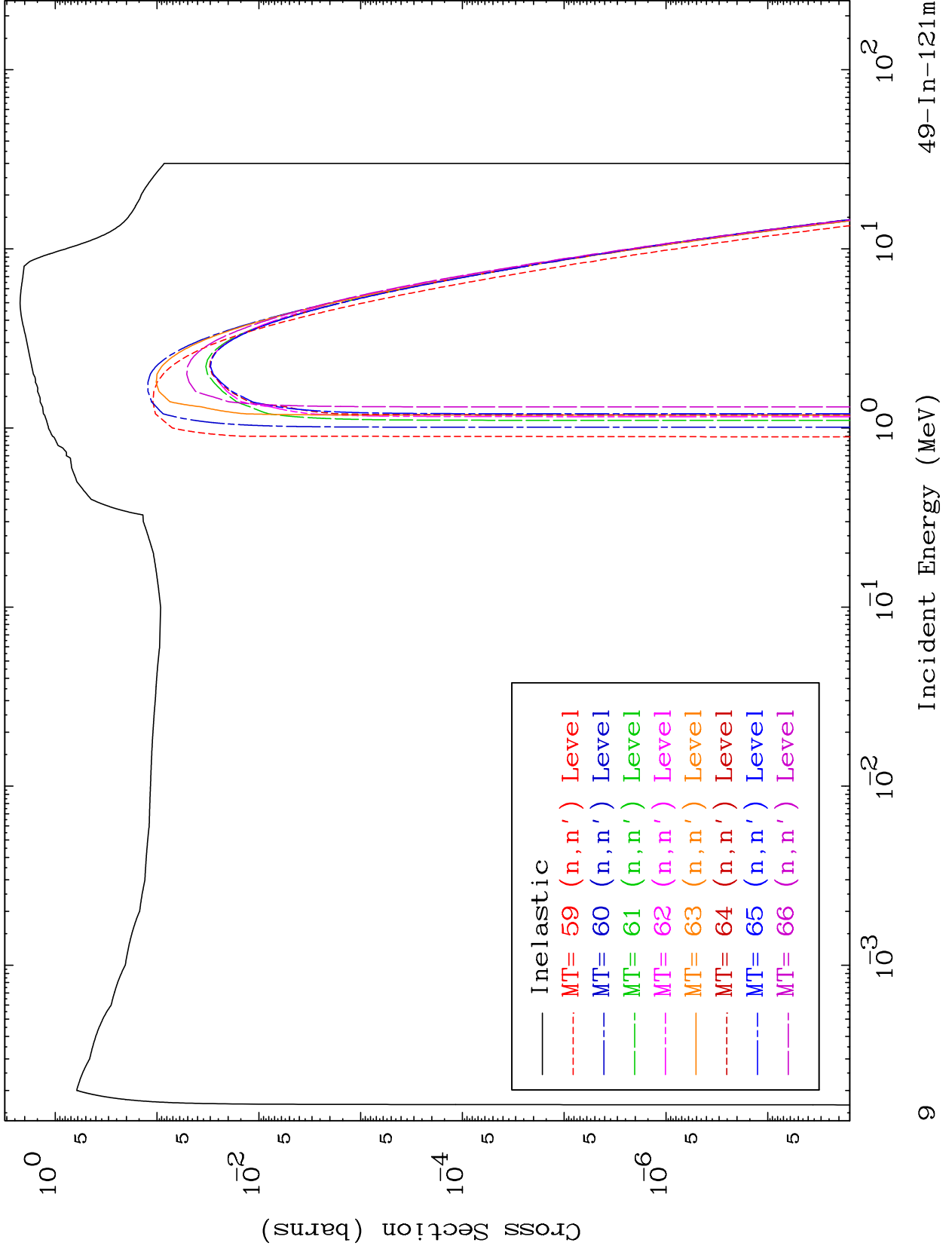
49-In-121m



MAT 4950

(n,n') Levels
293 Kelvin Cross Sections

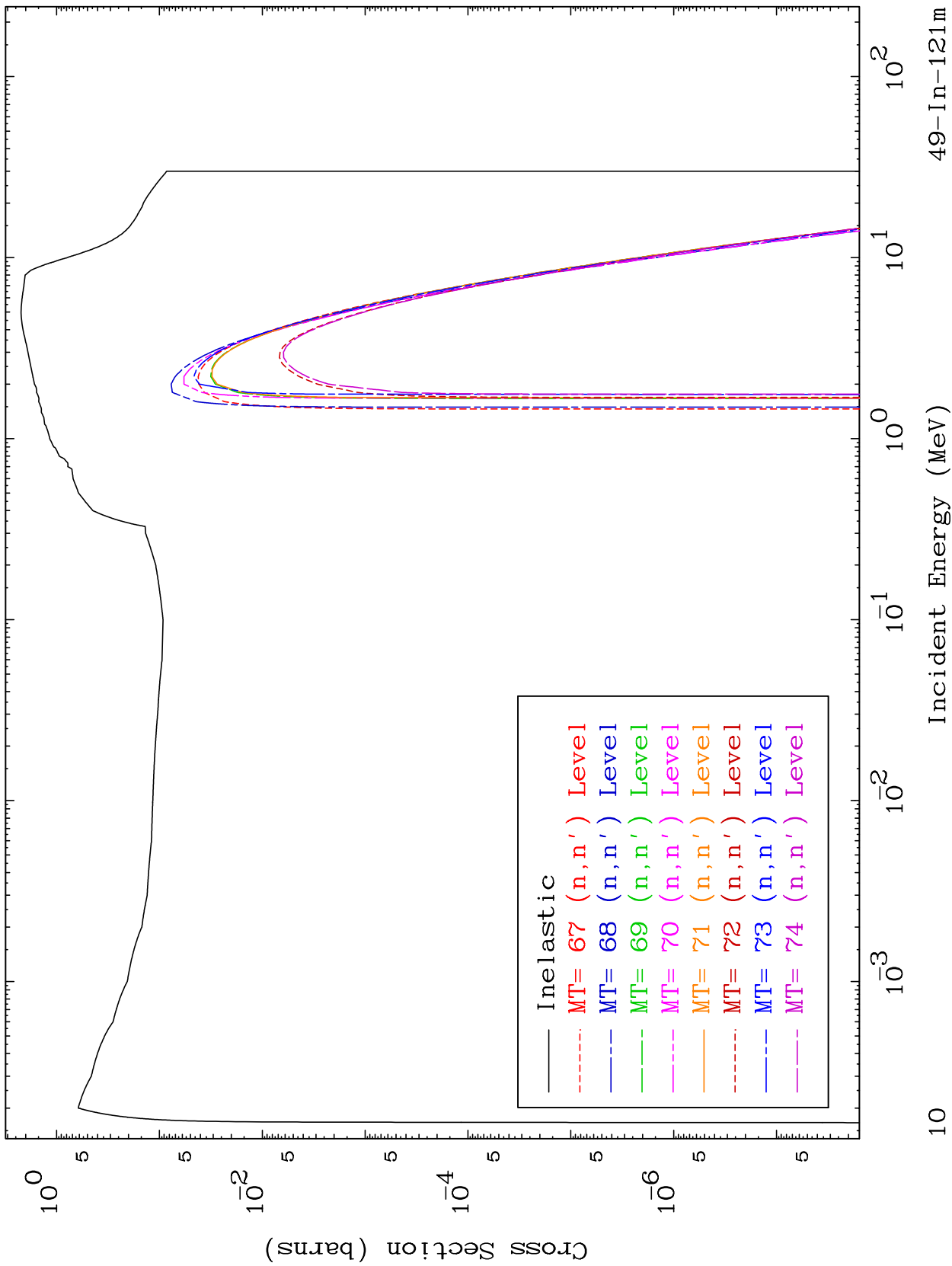
49-In-121m



MAT 4950

(n,n') Levels
293 Kelvin Cross Sections

49-In-121m

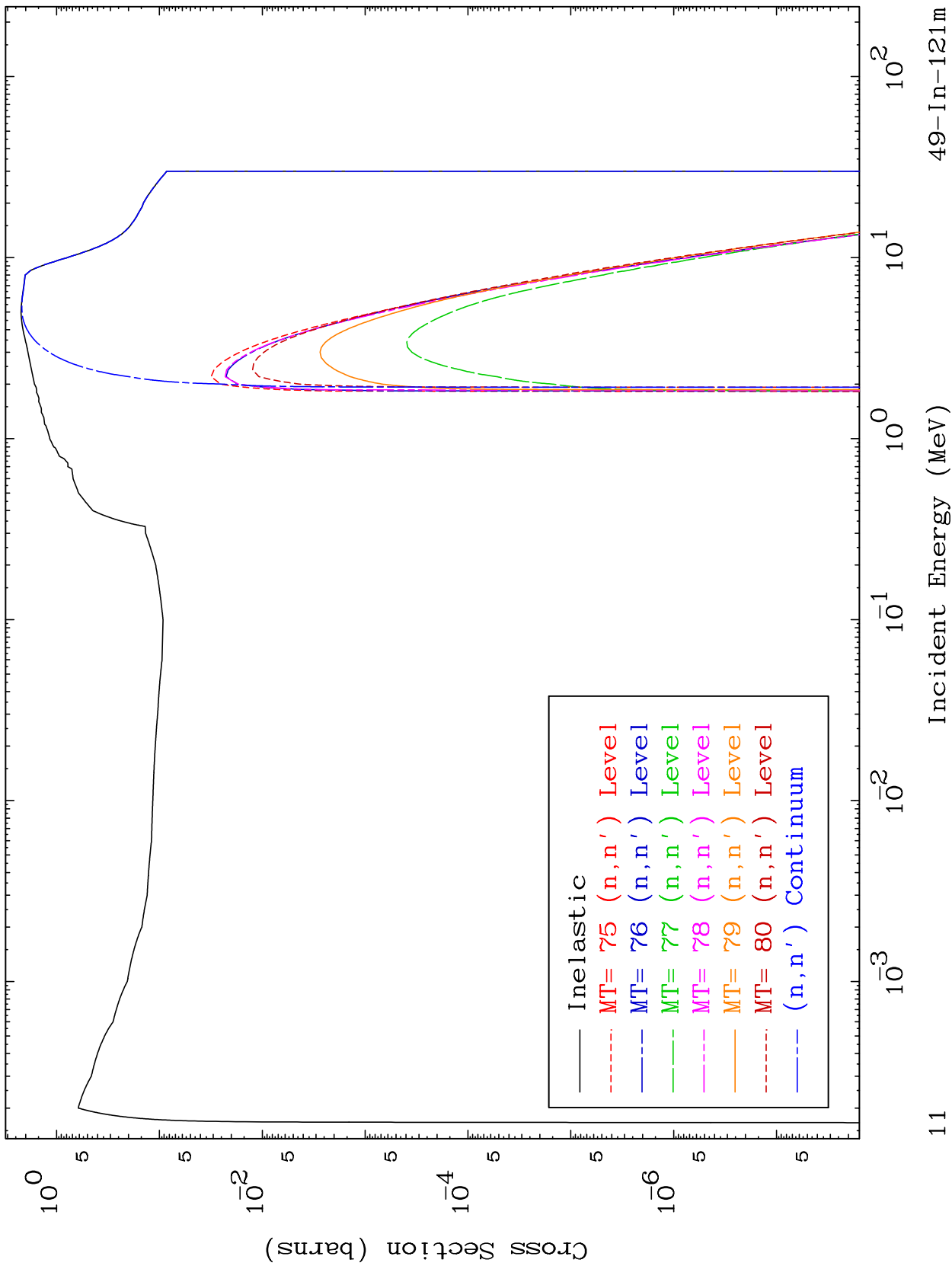


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MAT 4950

(n,n') Levels
293 Kelvin Cross Sections

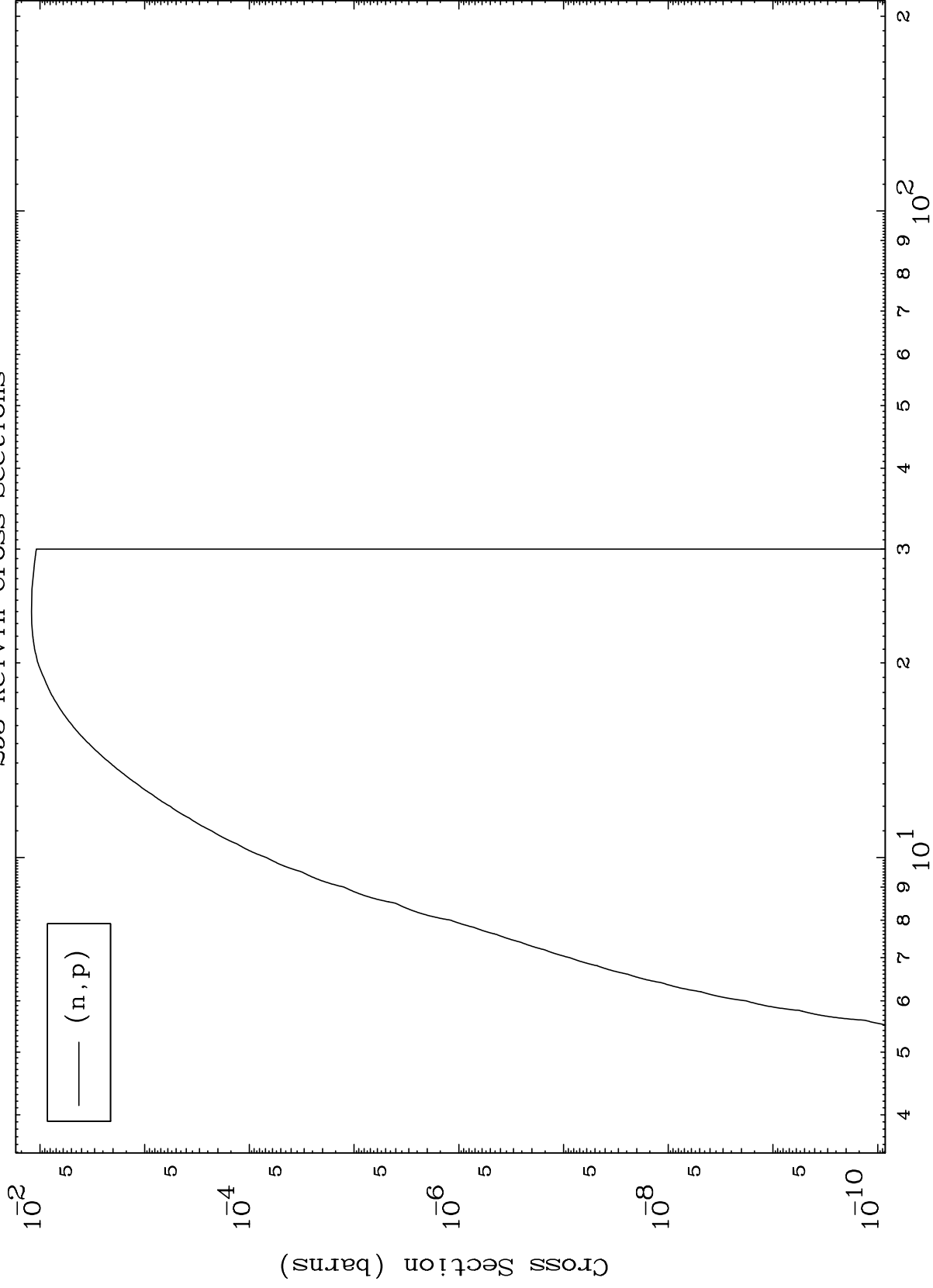
49-In-121m



MAT 4950

(n,p) Levels
293 Kelvin Cross Sections

49-In-121m



49-In-121m

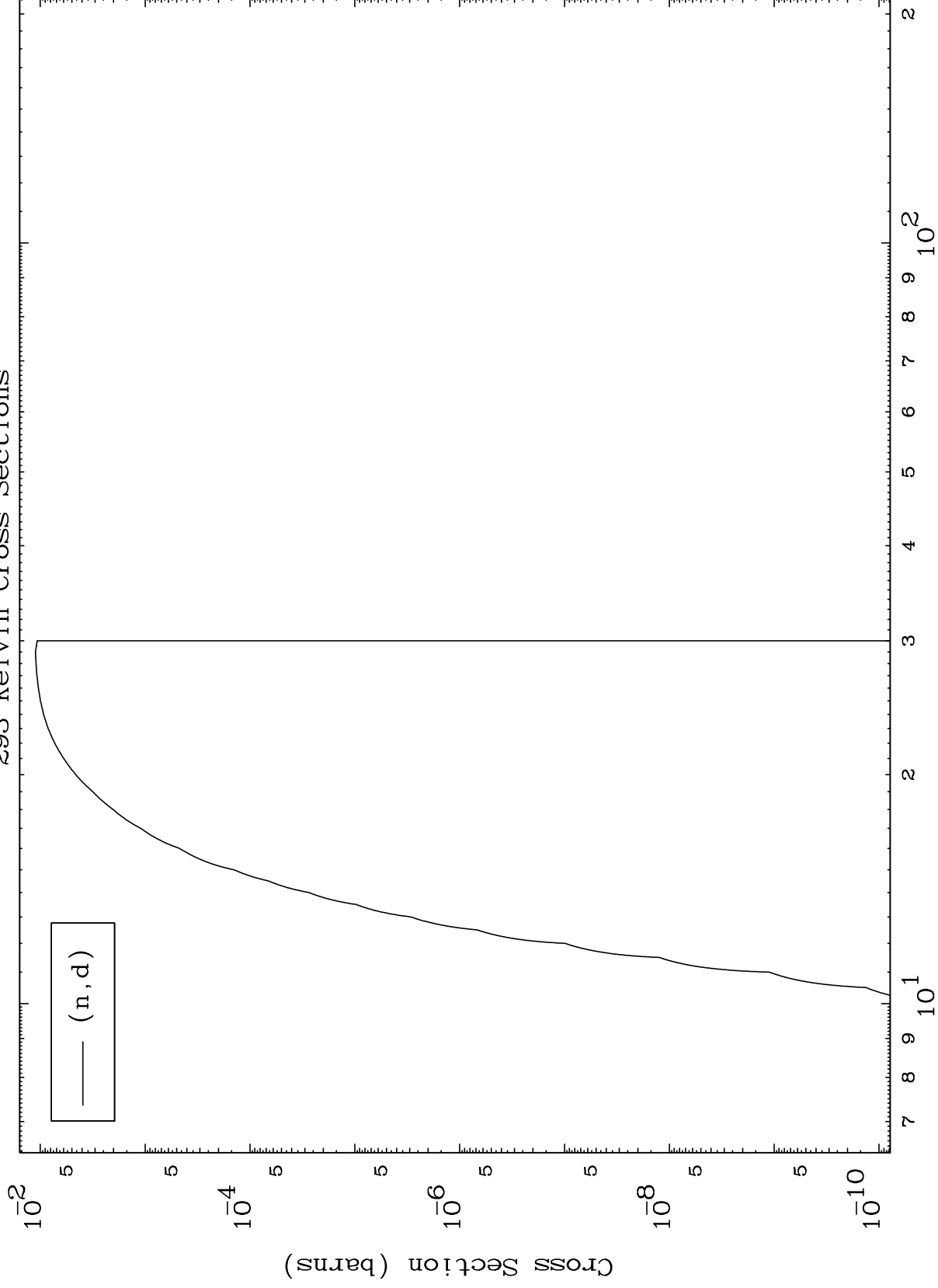
Incident Energy (MeV)

12

MAT 4950

(n,d) Levels
293 Kelvin Cross Sections

49-In-121m



13

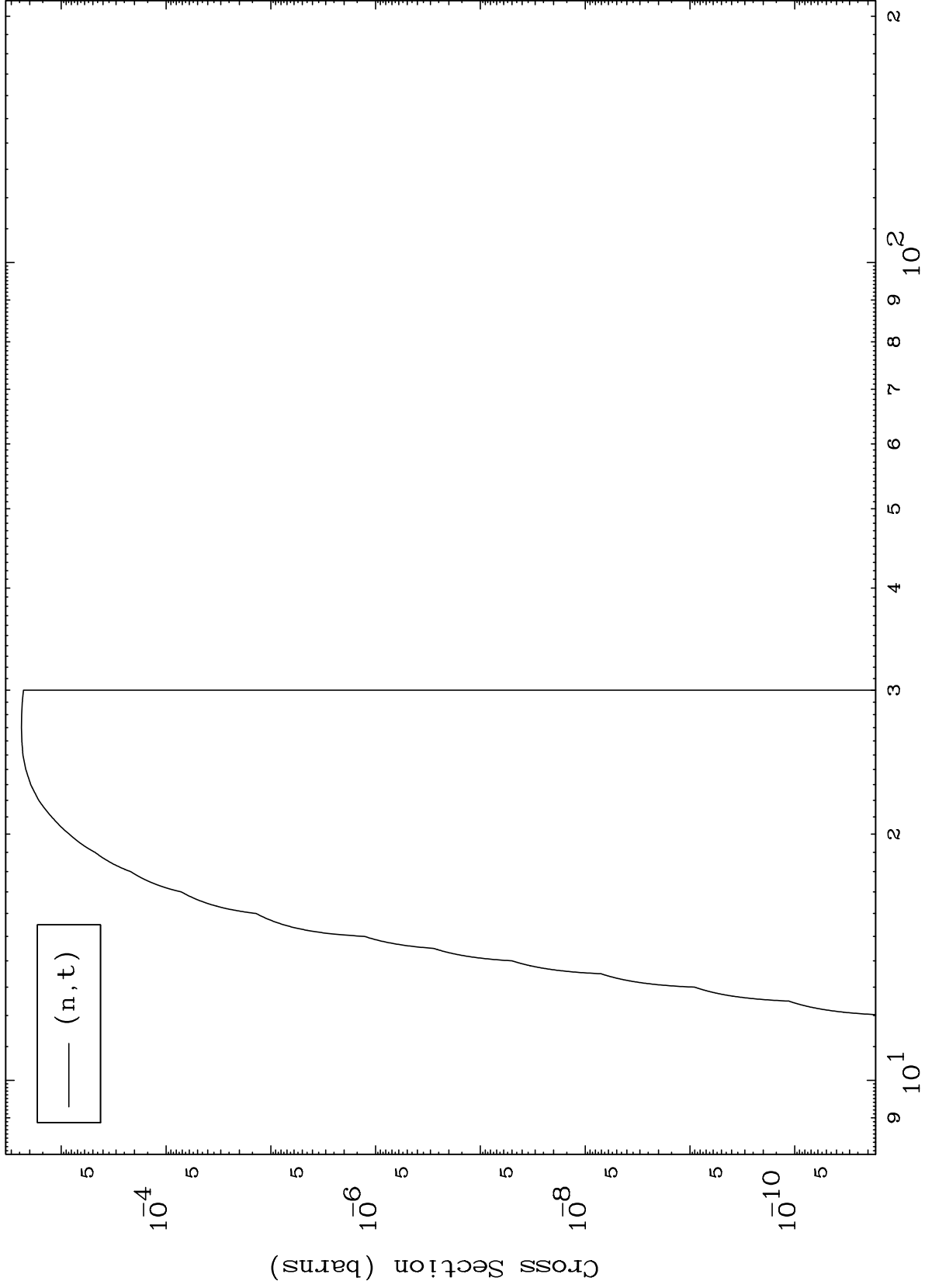
Incident Energy (MeV)

49-In-121m

MAT 4950

(n,t) Levels
293 Kelvin Cross Sections

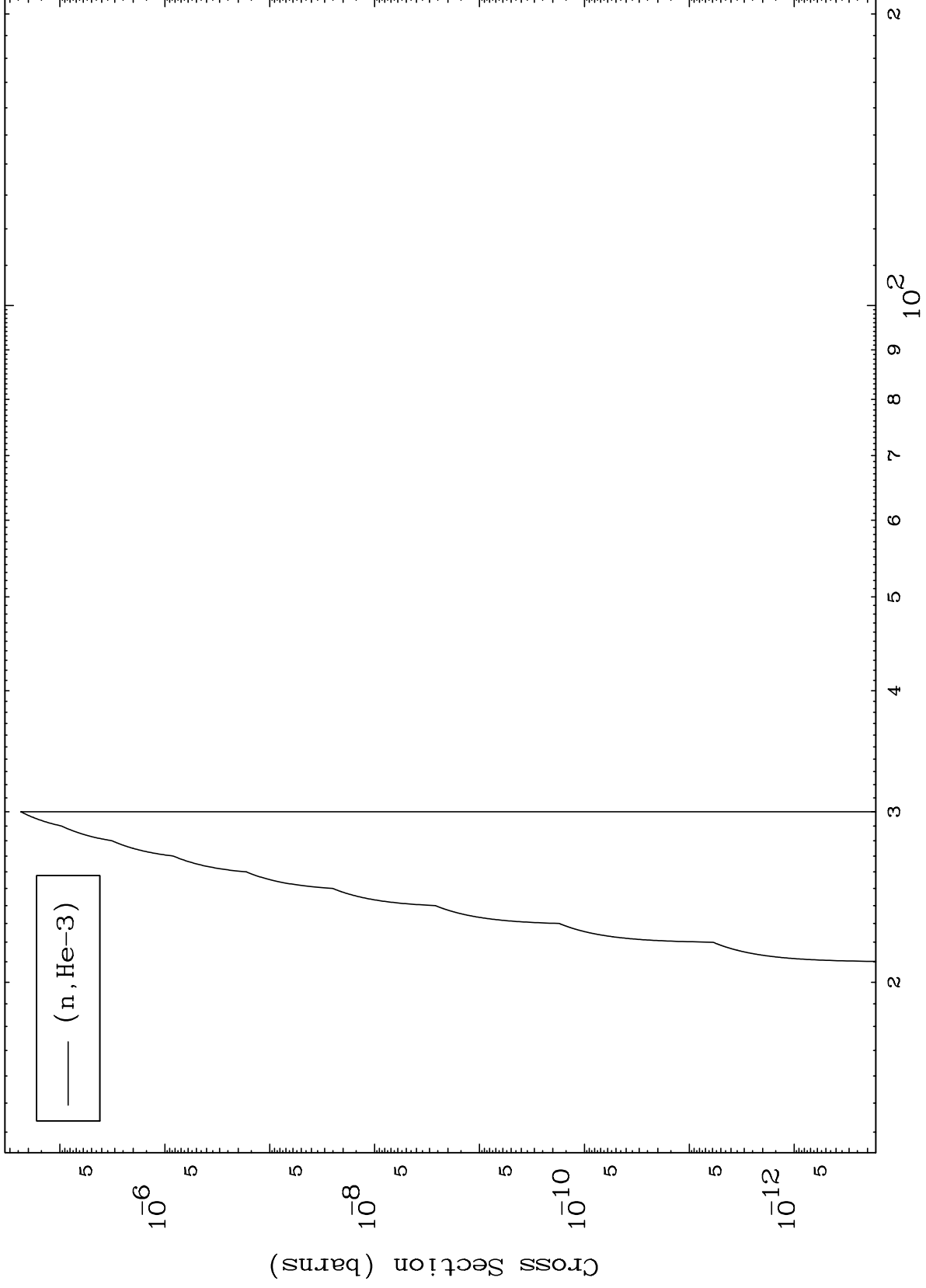
49-In-121m



14

Incident Energy (MeV)

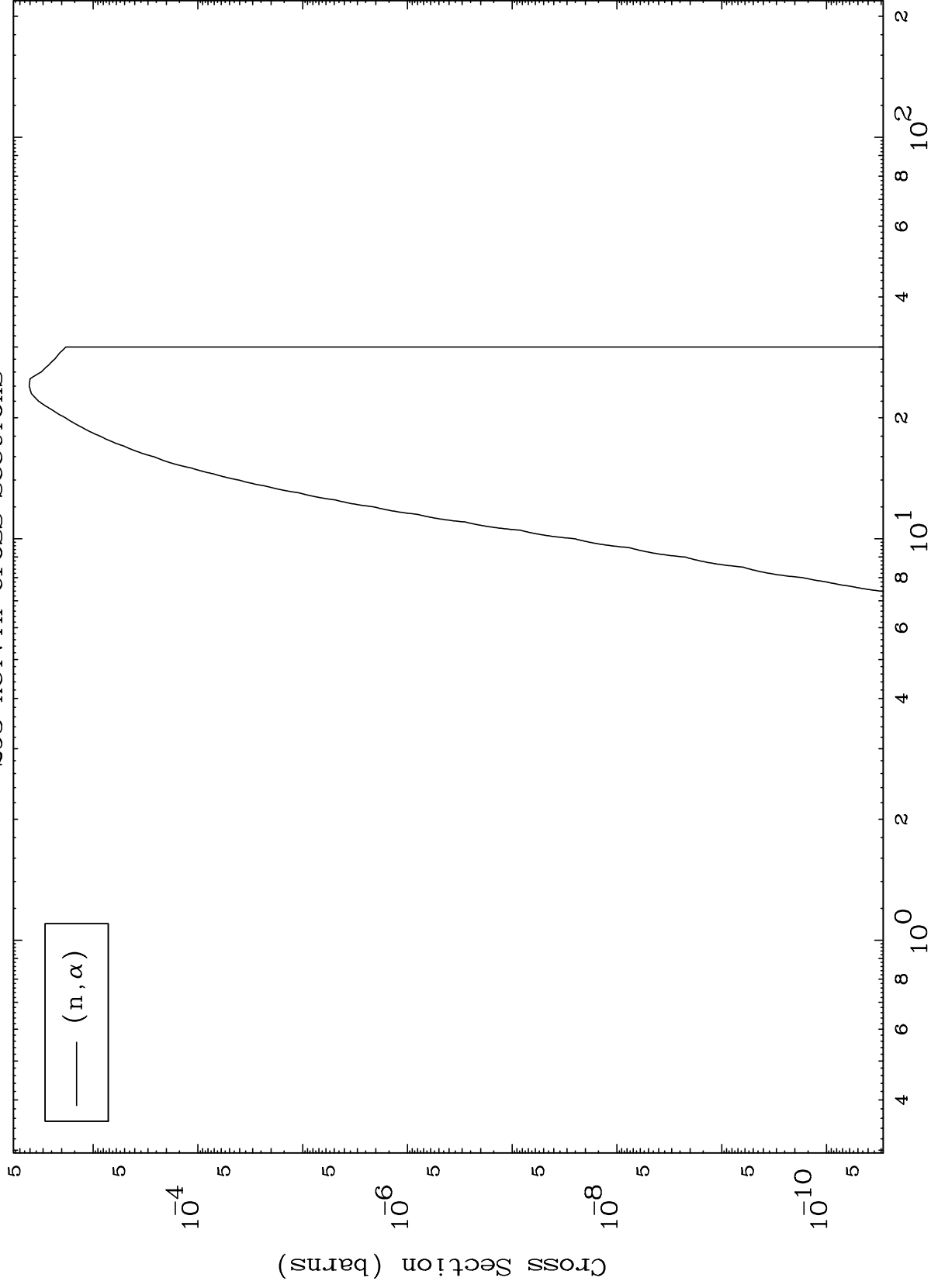
49-In-121m



MAT 4950

(n, α) Levels
293 Kelvin Cross Sections

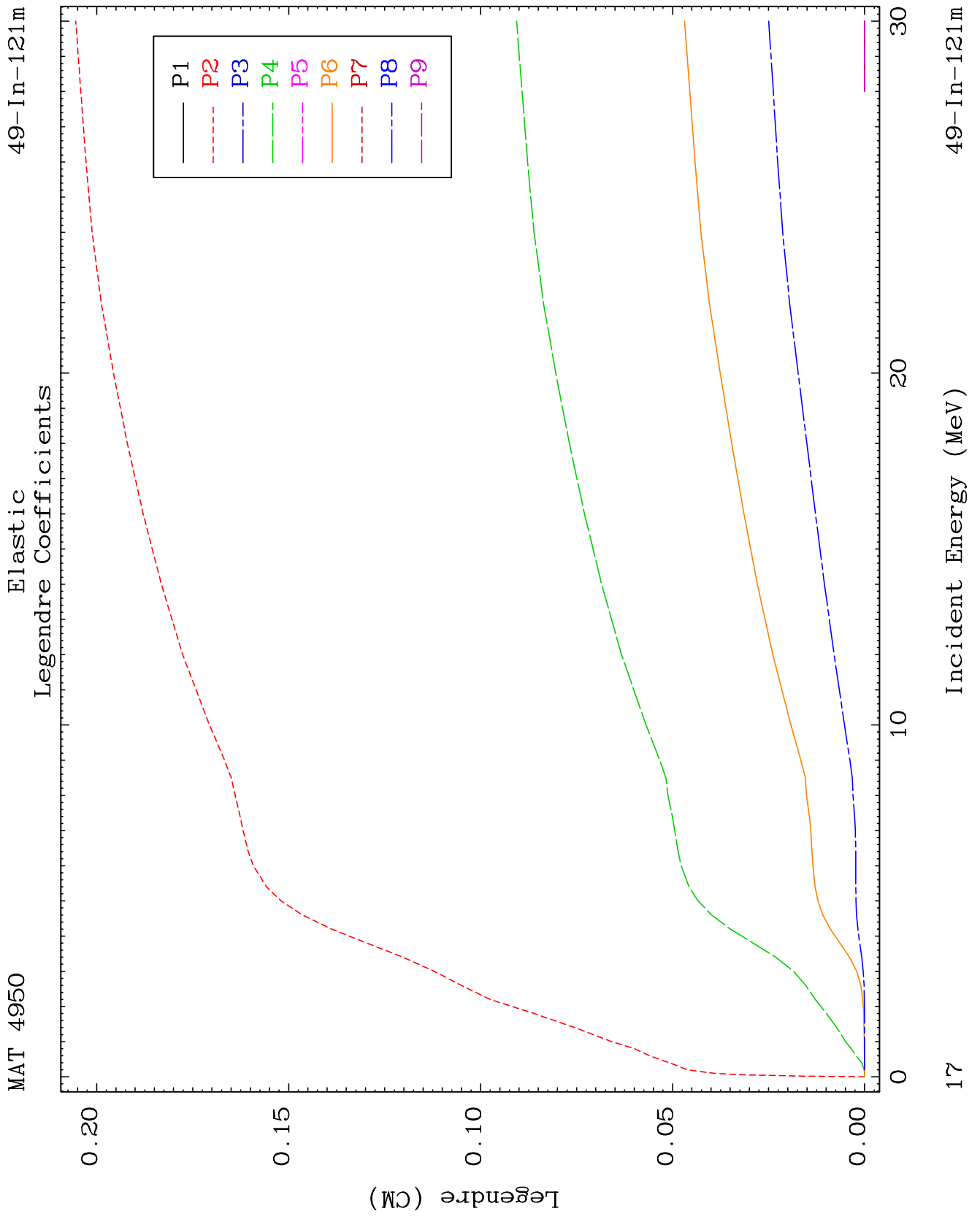
49-In-121m

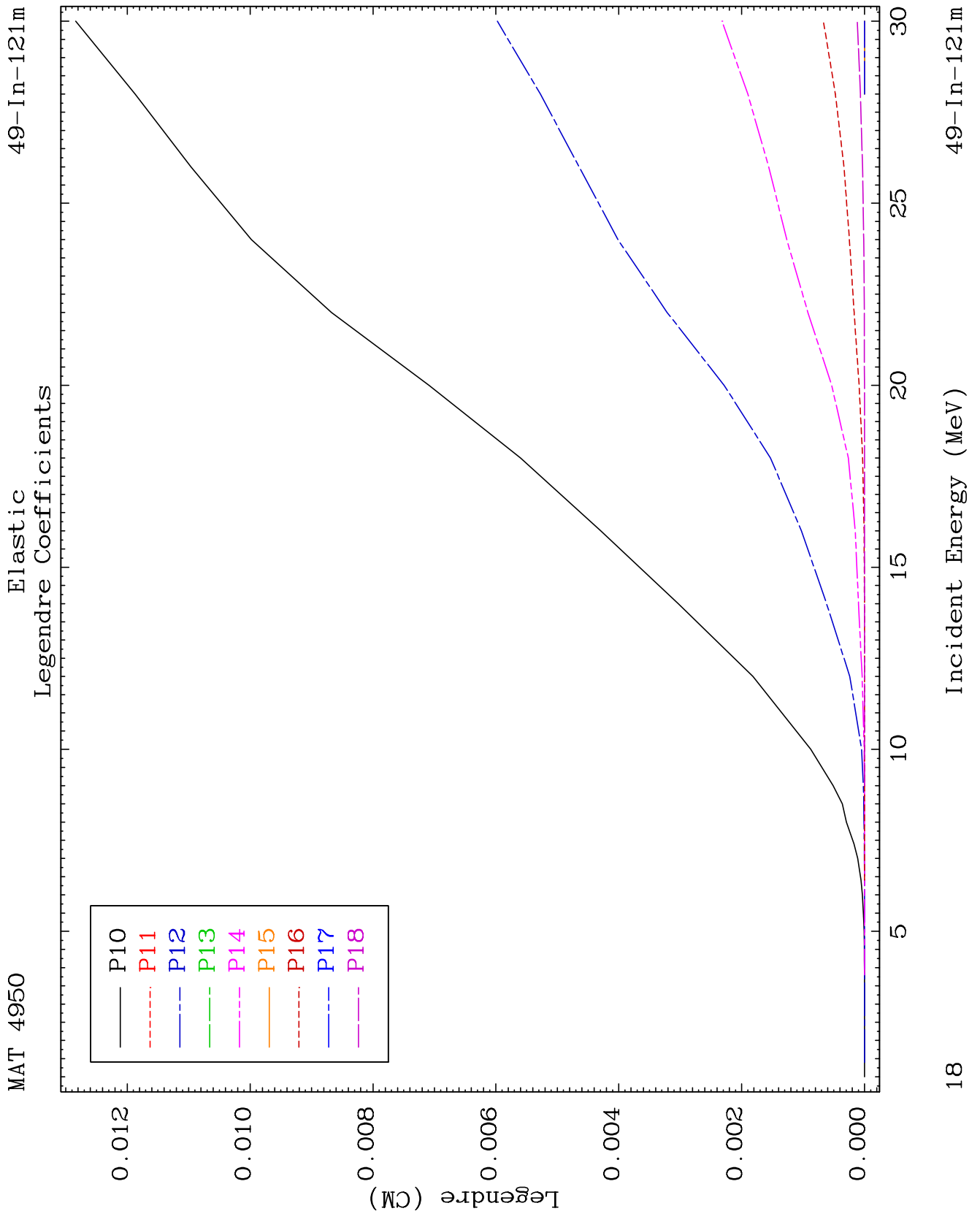


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Incident Energy (MeV)

49-In-121m





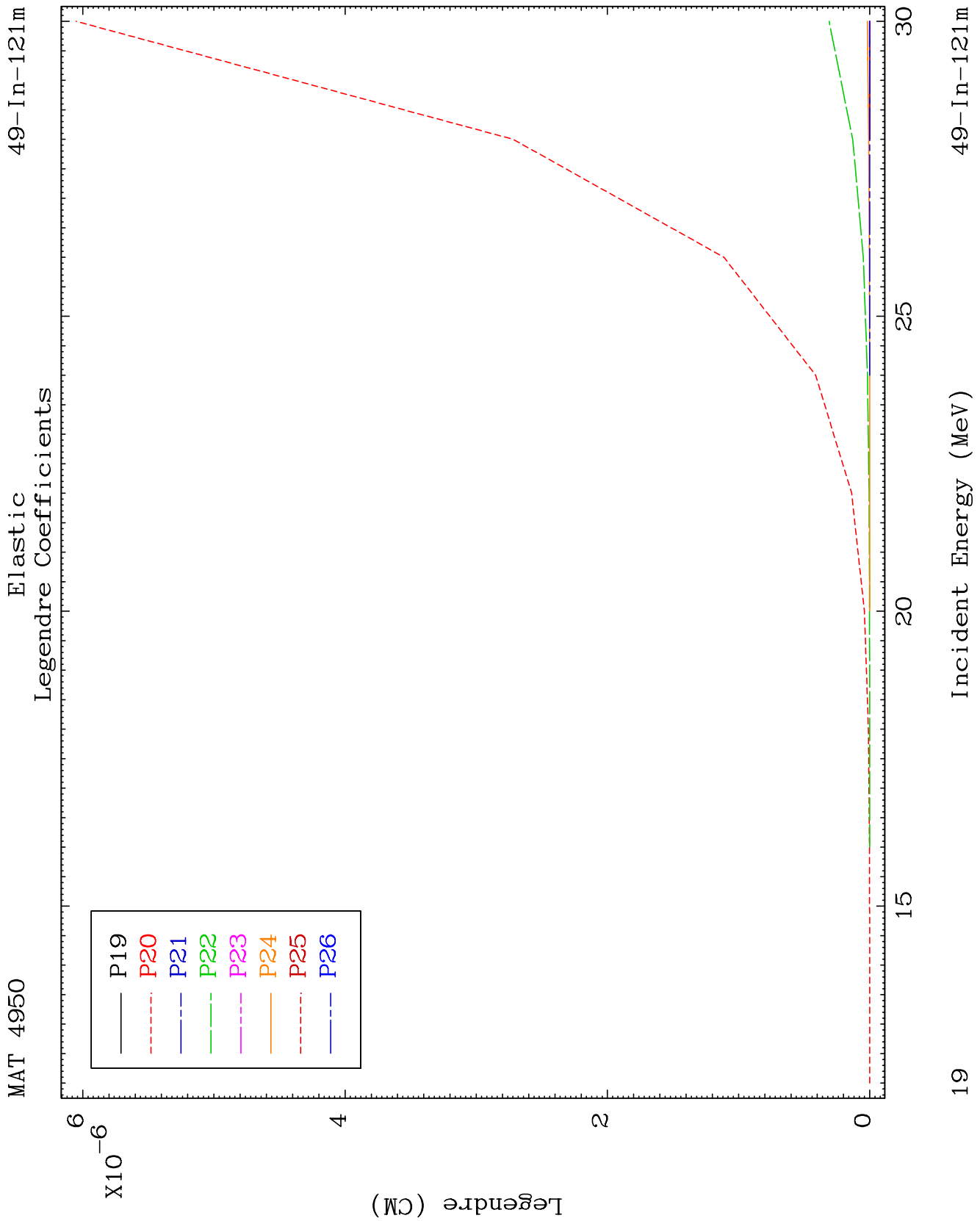
MAT 4950

Elastic Legendre Coefficients

49-In-121m

18

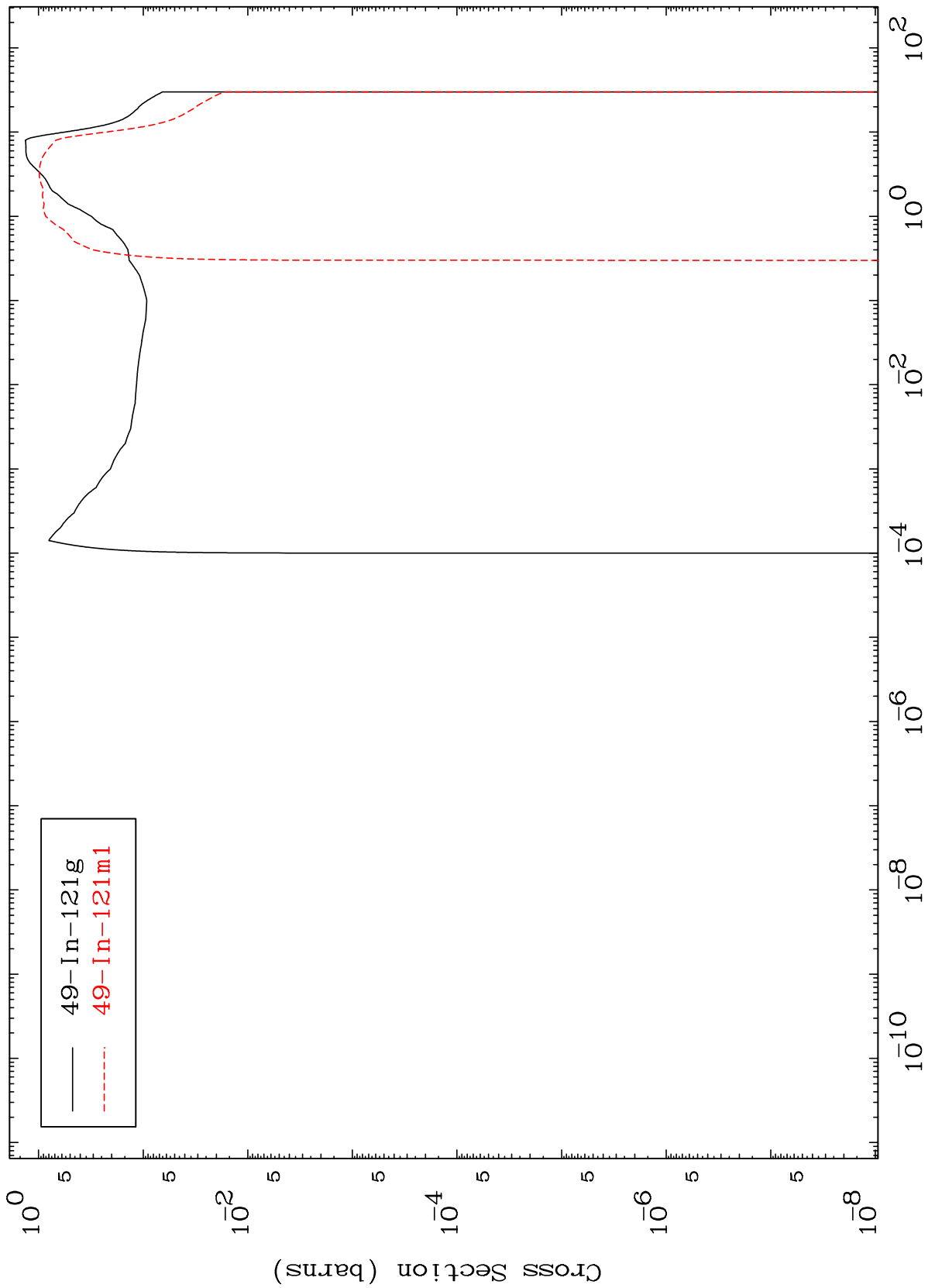
49-In-121m



MAT 4950

49-In-121m

Inelastic
Radionuclide Production Cross Section

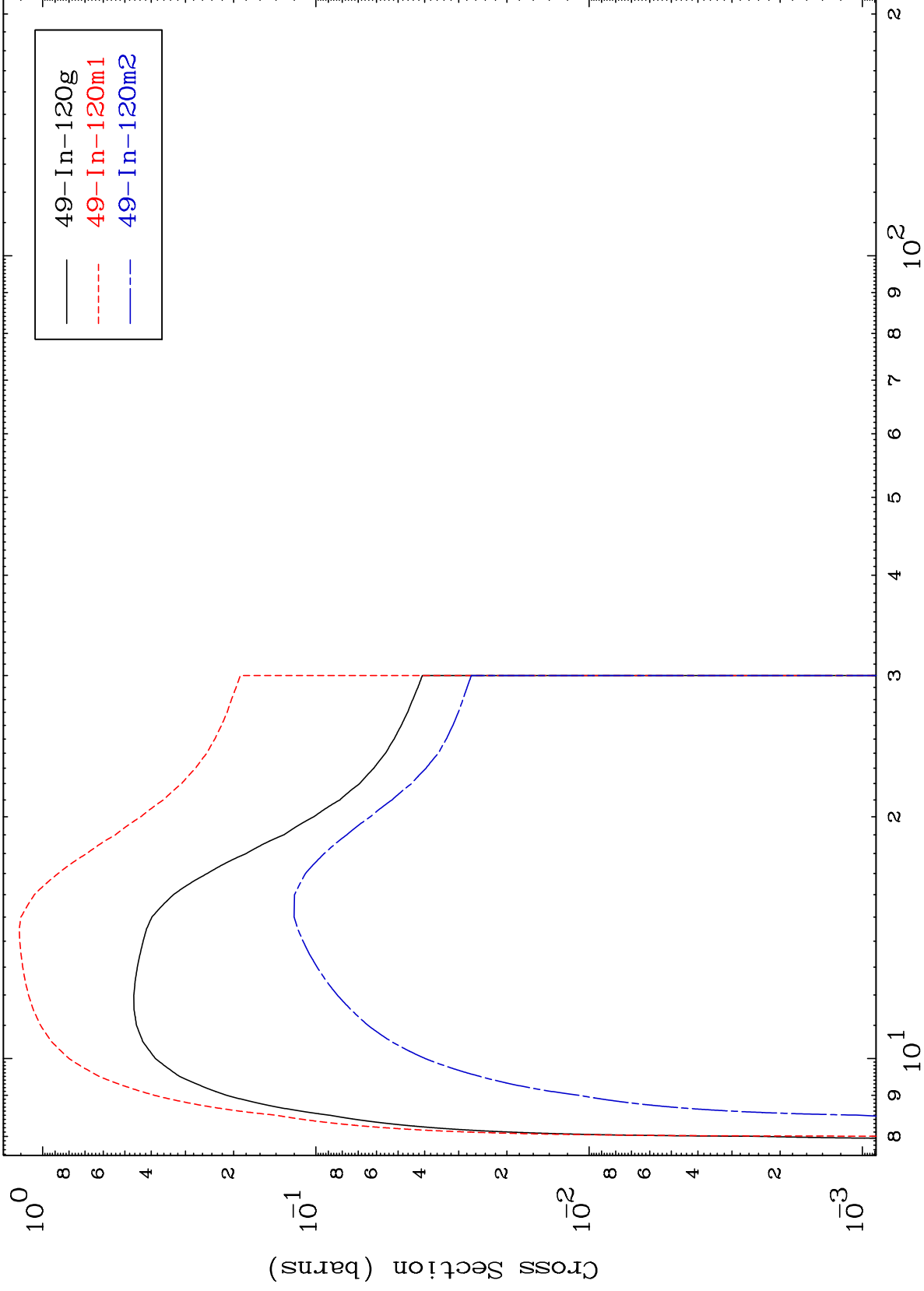


MAT 4950

(n,2n)

49-In-121m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

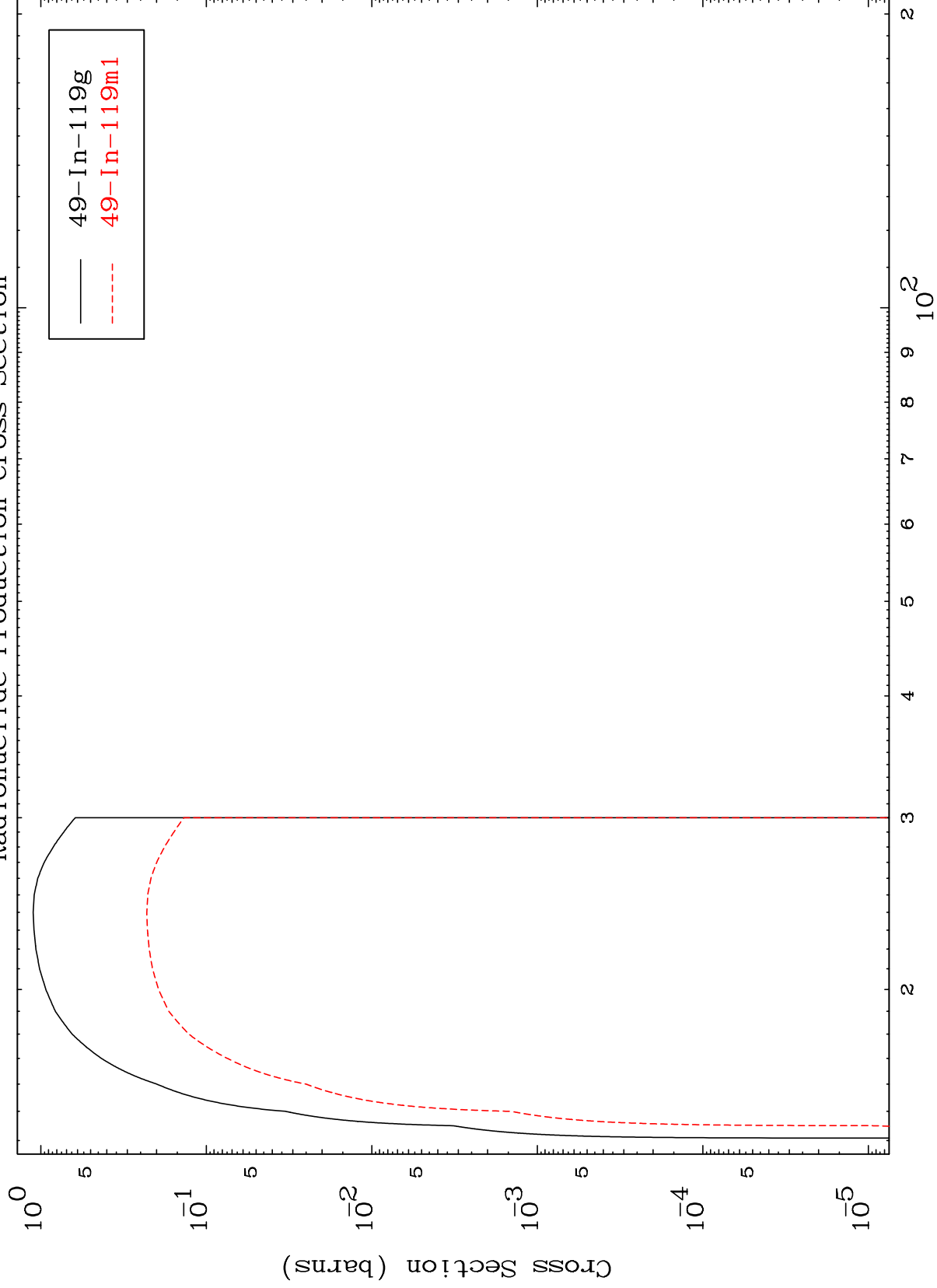
49-In-121m

MAT 4950

(n,3n)

49-In-121m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

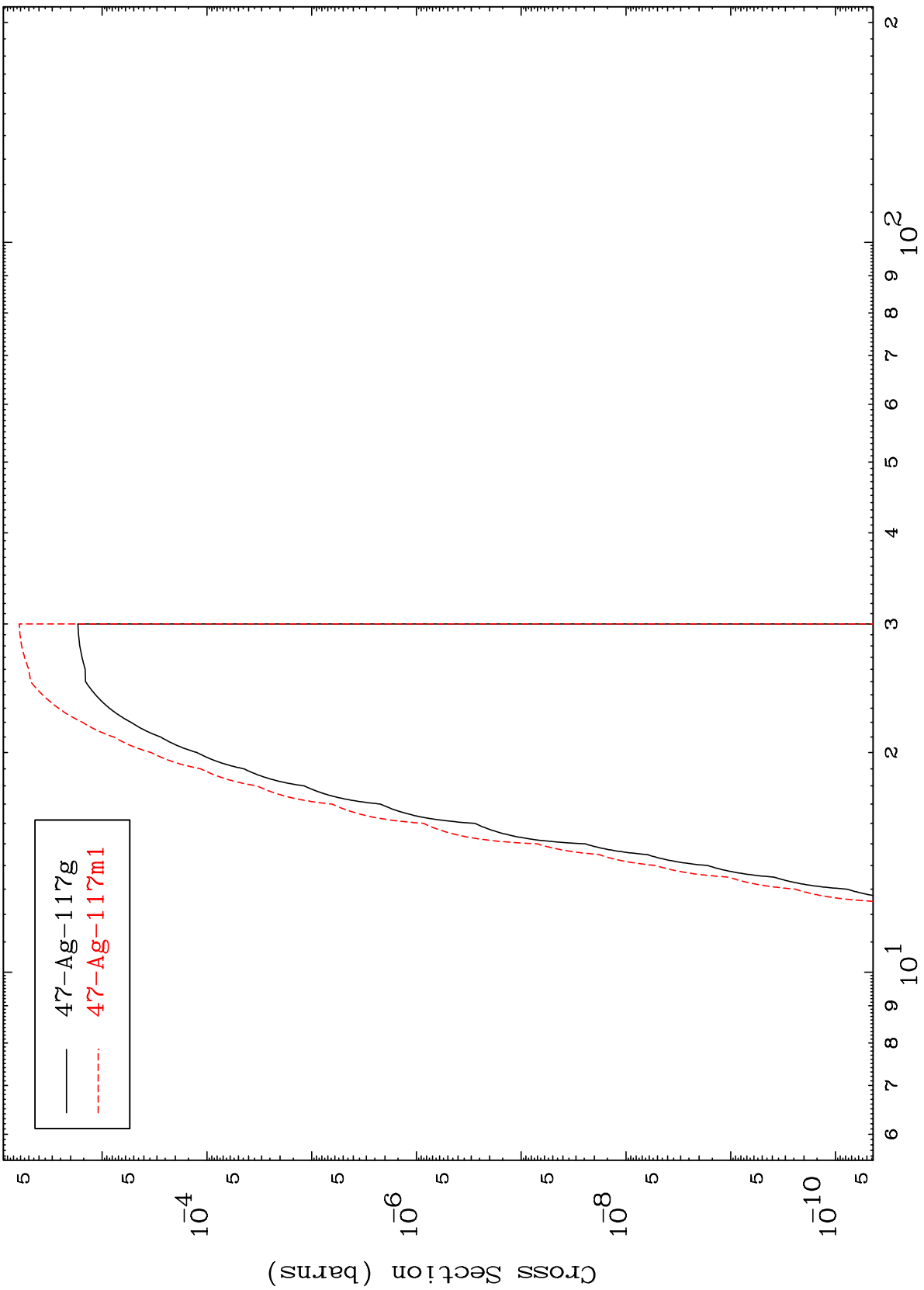
49-In-121m

MAT 4950

49-In-121m

(n,n') α

Radionuclide Production Cross Section

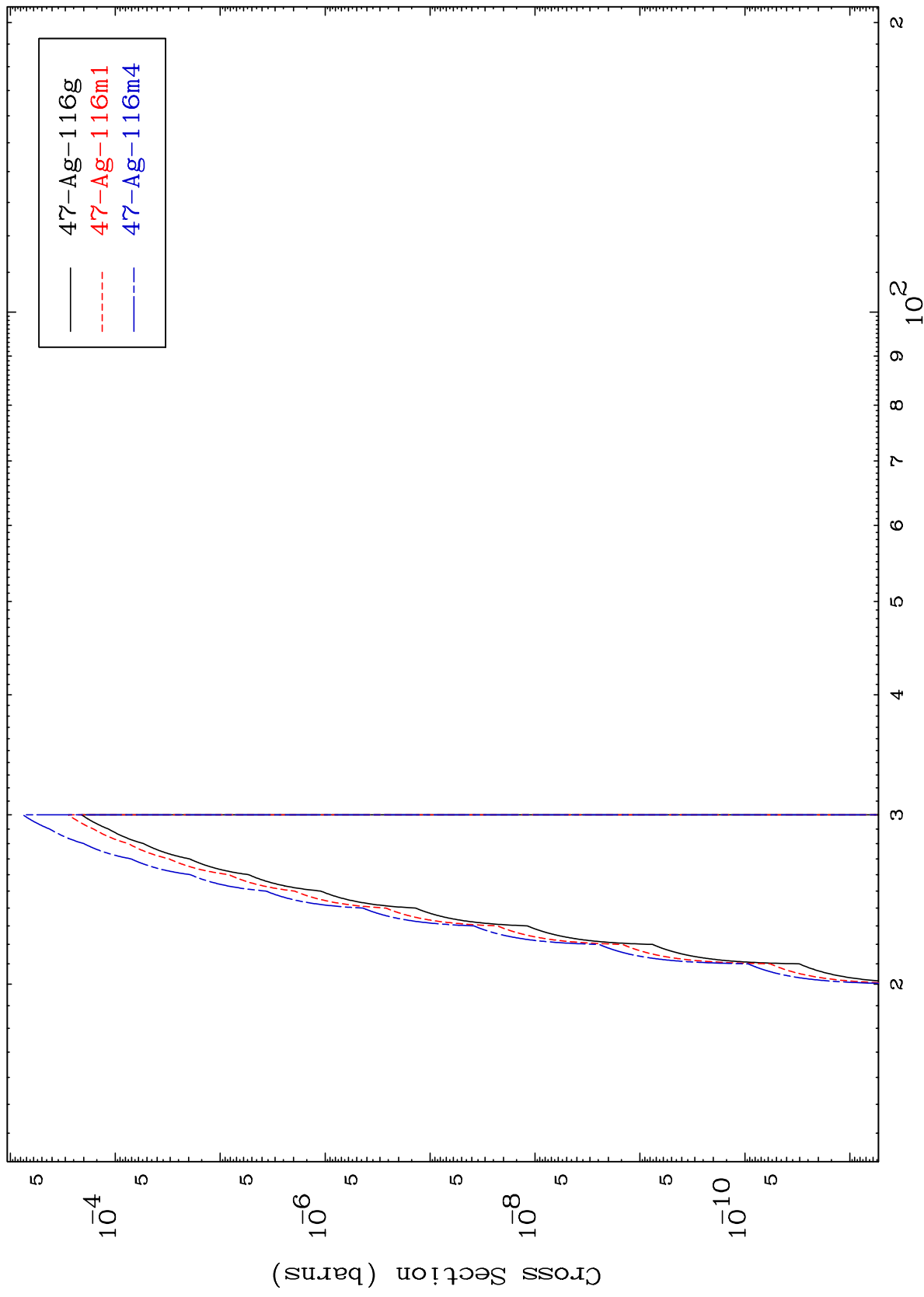


MAT 4950

$(n,2n) \alpha$

49-In-121m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

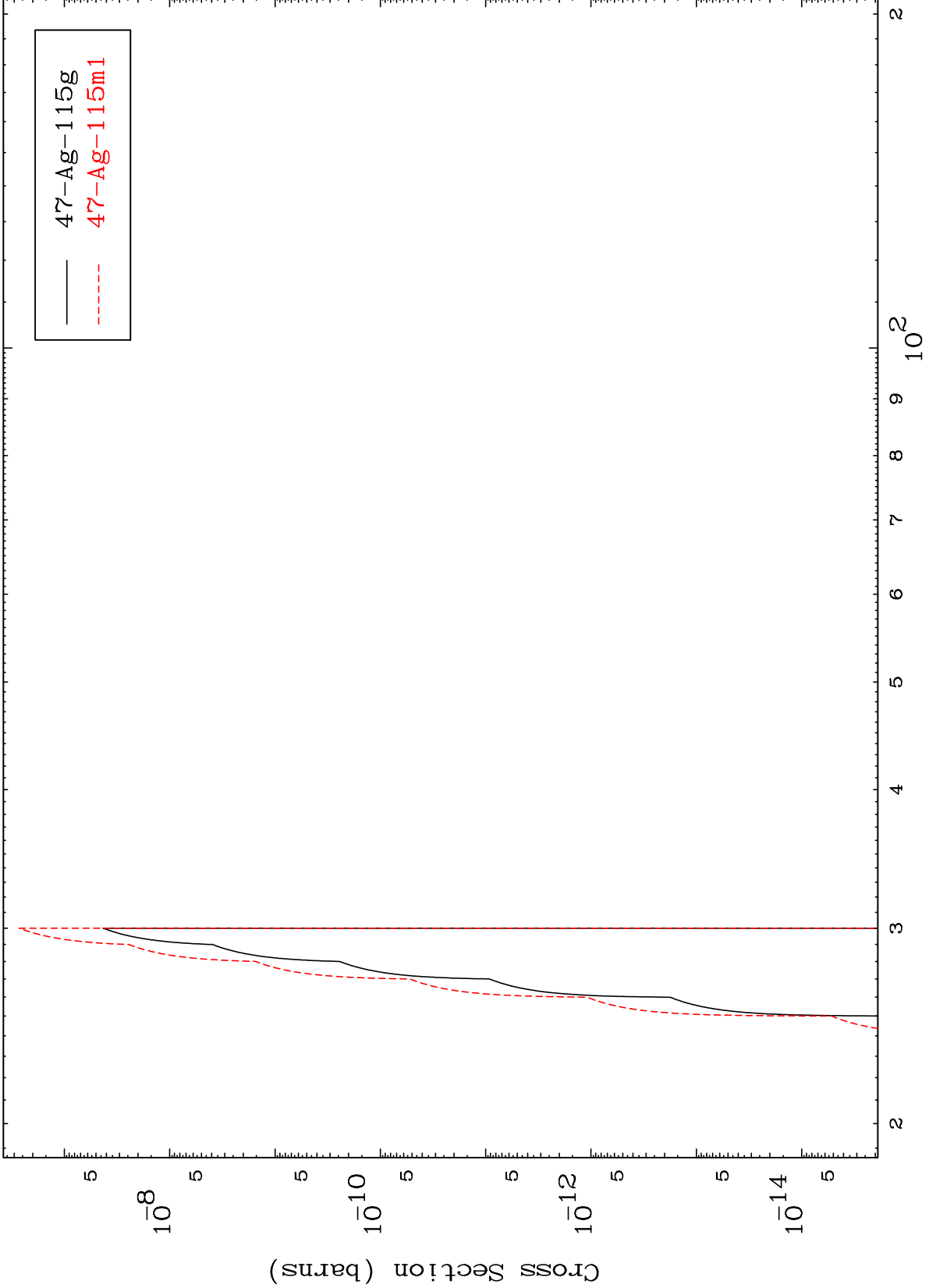
49-In-121m

MAT 4950

(n,3n) α

49-In-121m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

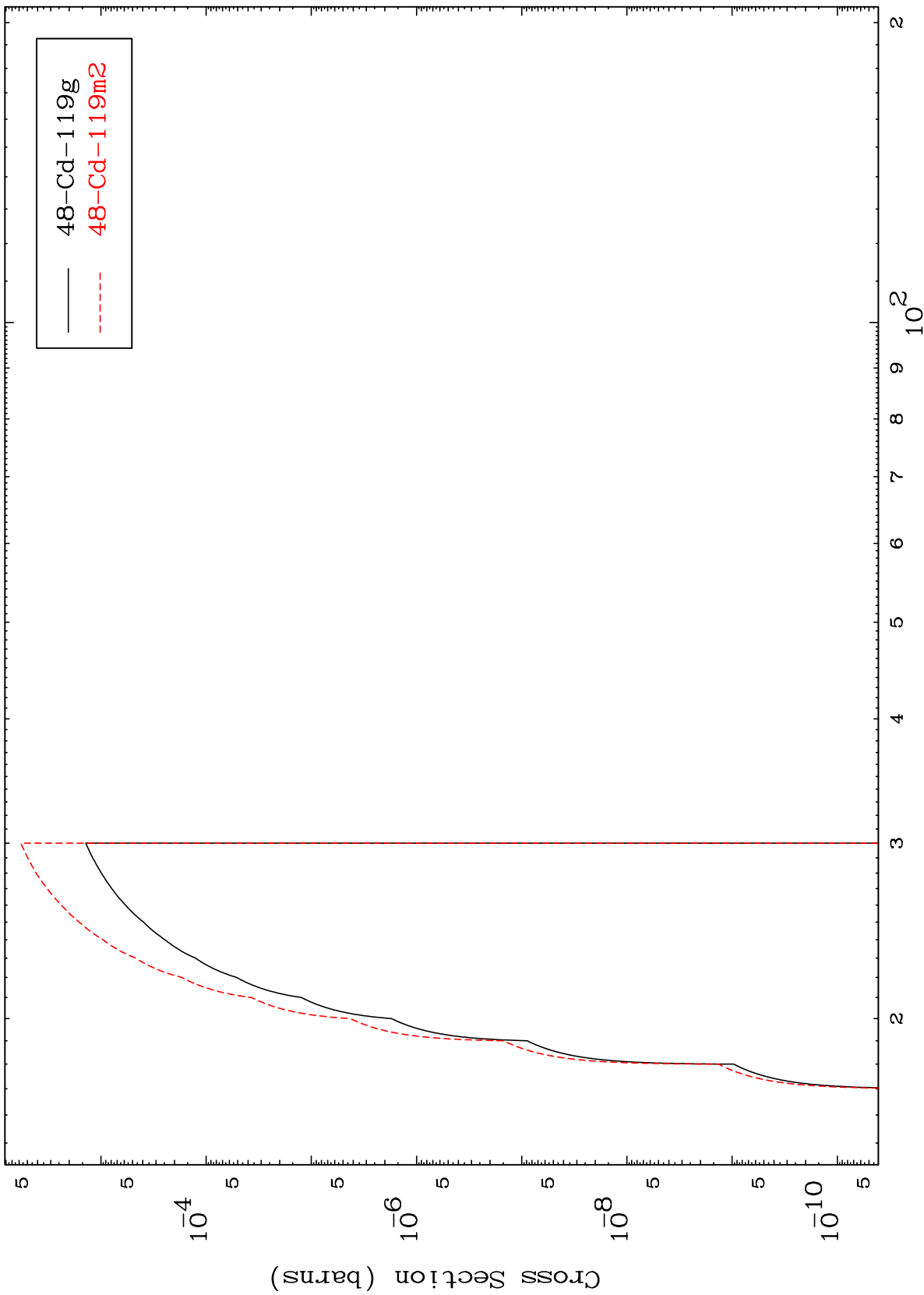
49-In-121m

MAT 4950

(n,n') d

49-In-121m

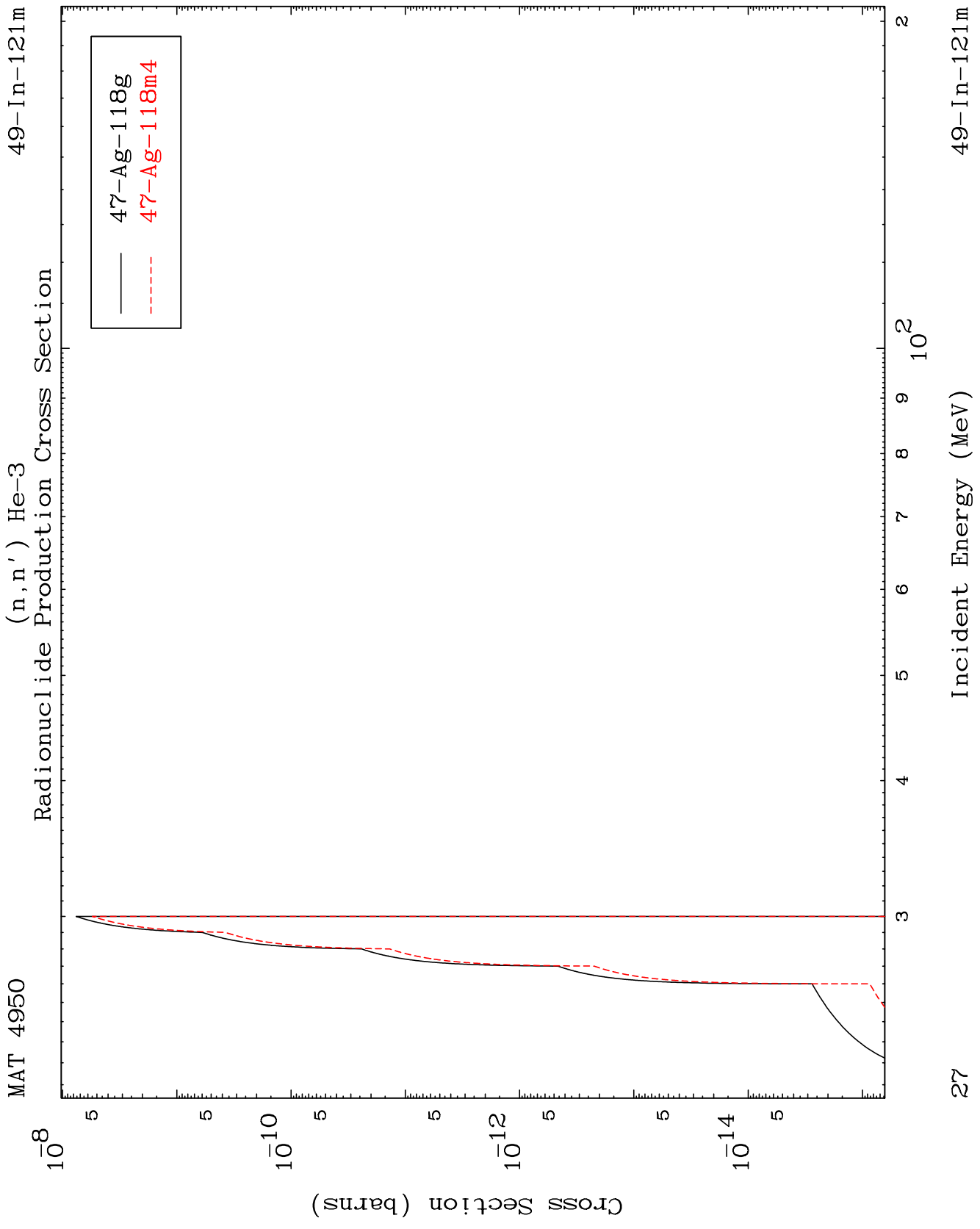
Radionuclide Production Cross Section



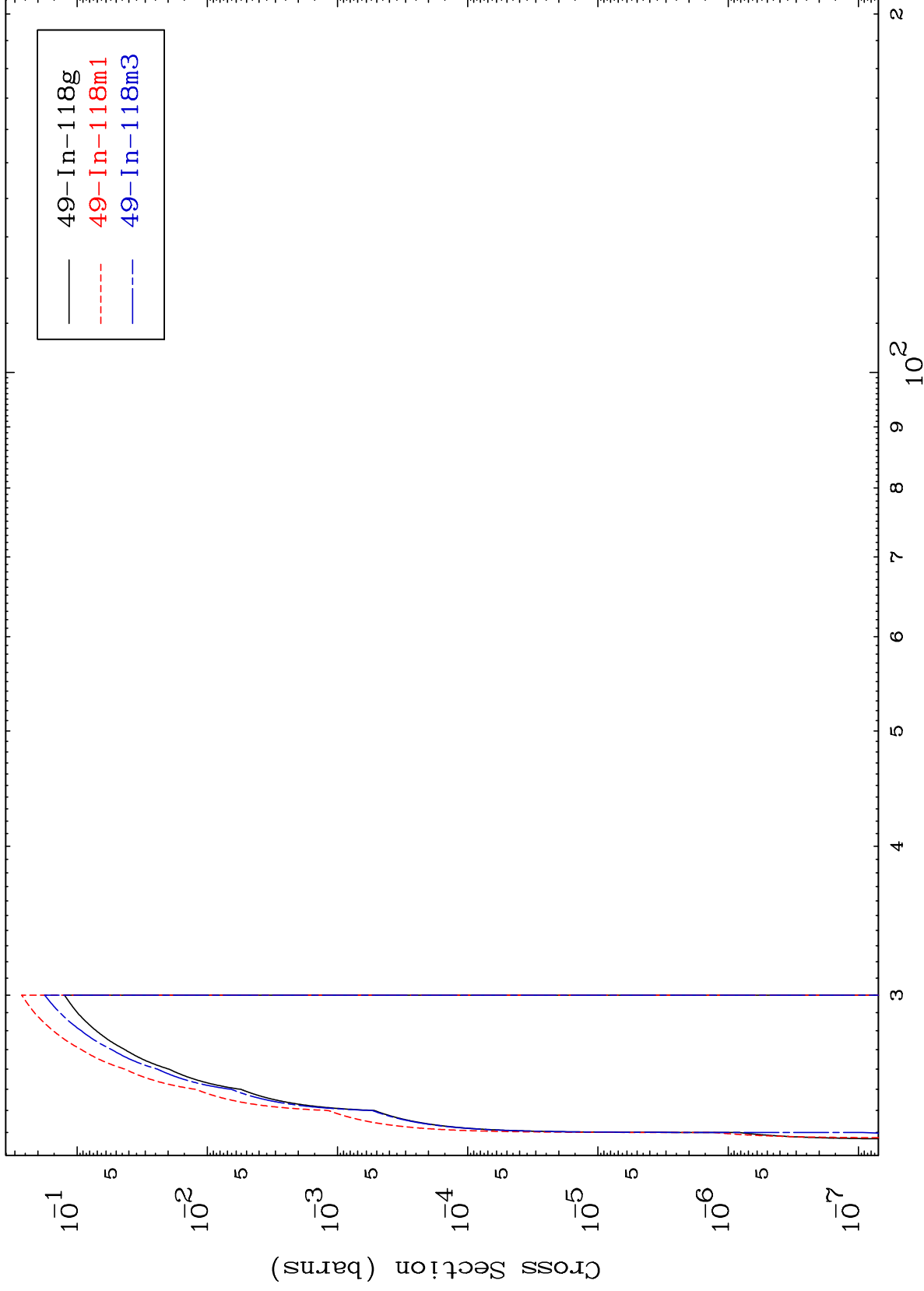
26

Incident Energy (MeV)

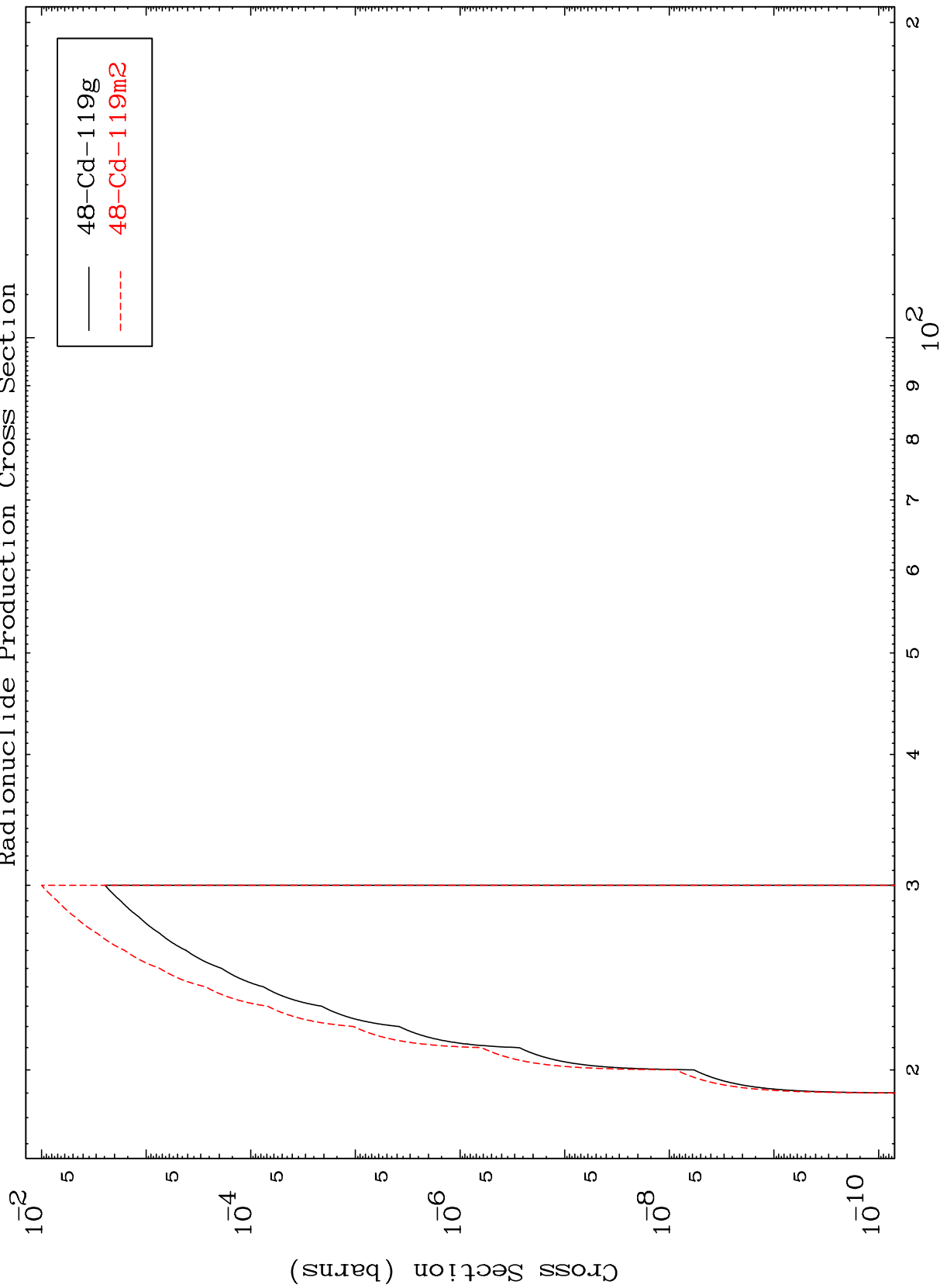
49-In-121m



Radionuclide Production Cross Section



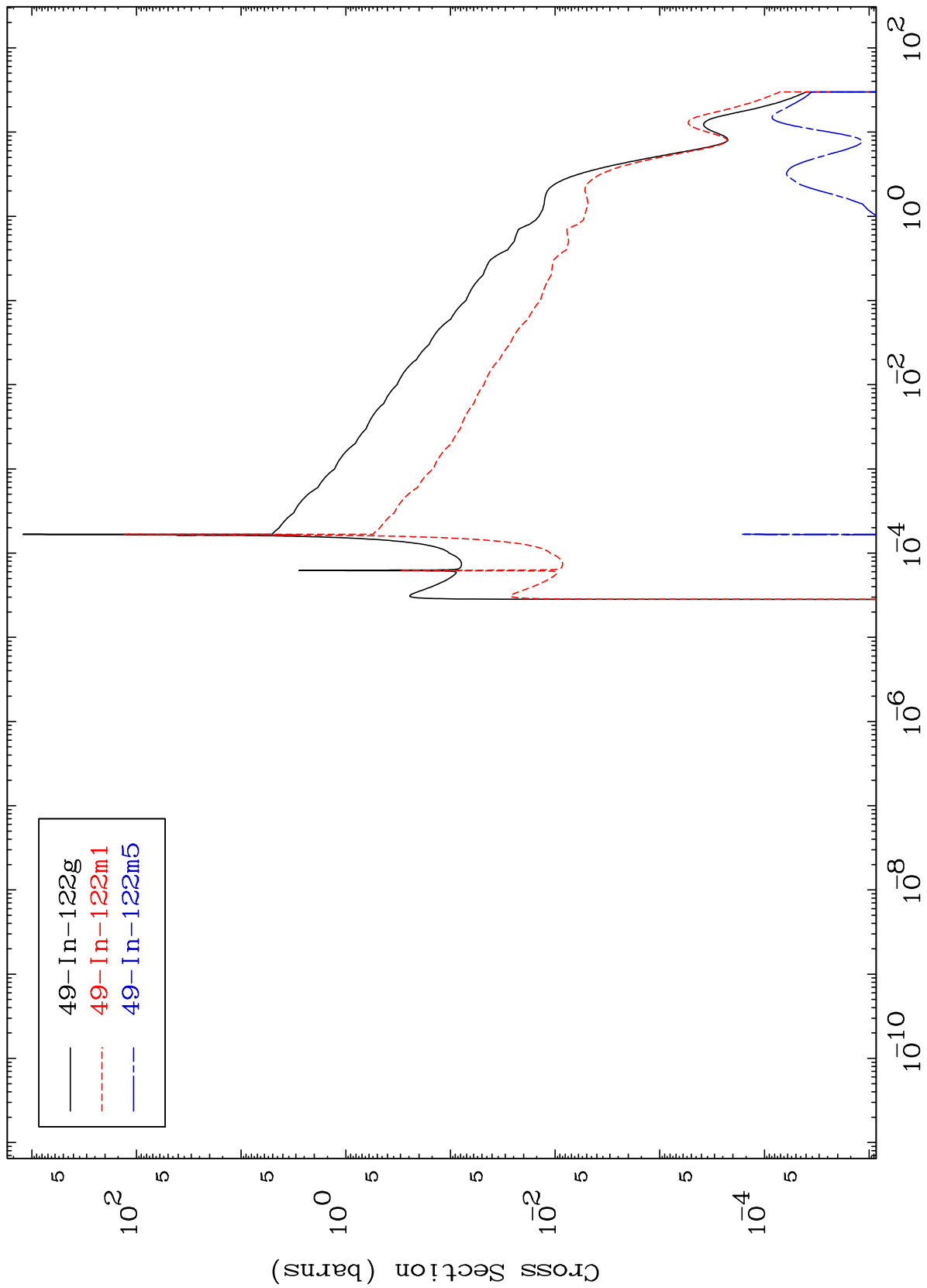
Radionuclide Production Cross Section



MAT 4950

49-In-121m

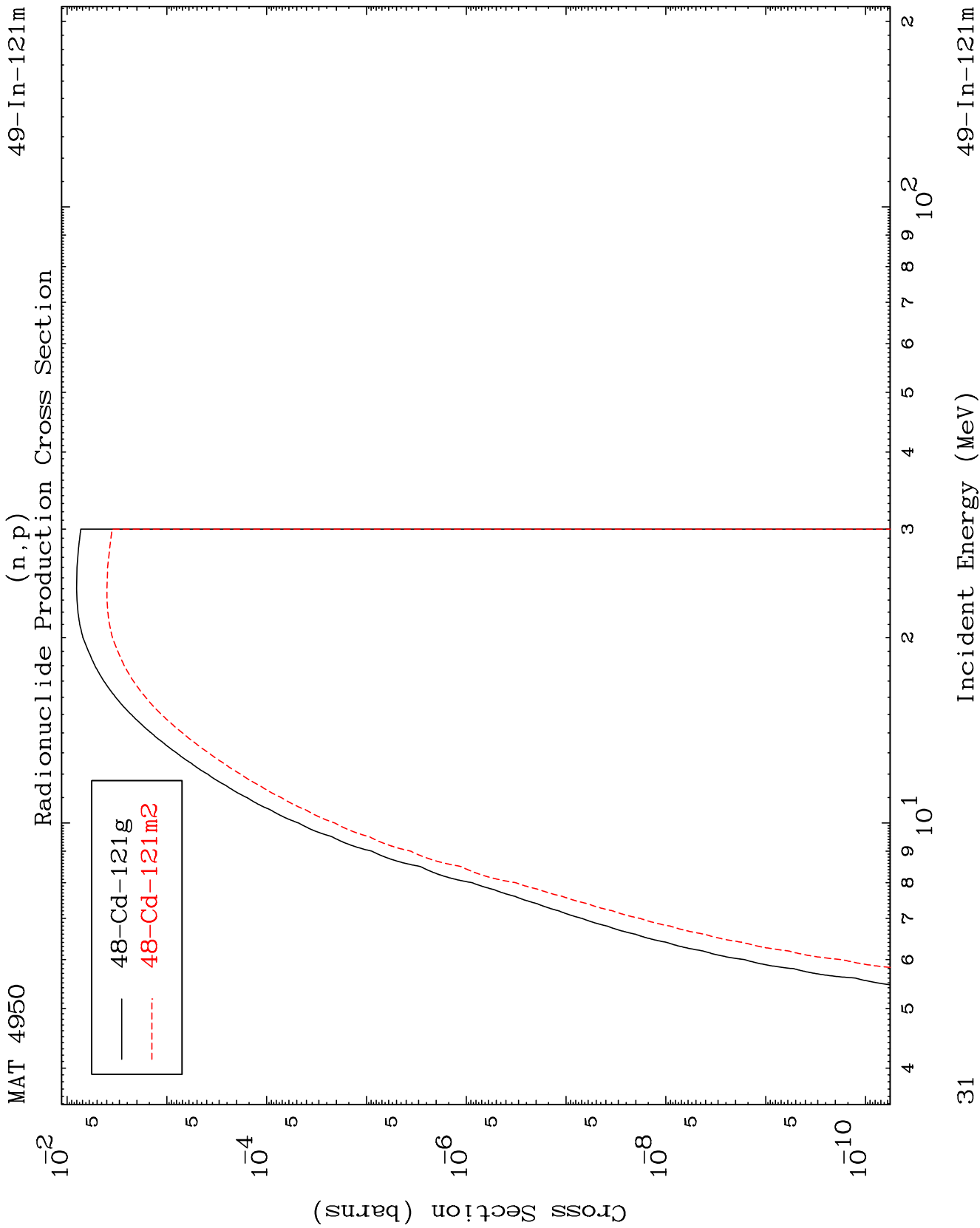
Radionuclide Production Cross Section



30

49-In-121m

Incident Energy (MeV)

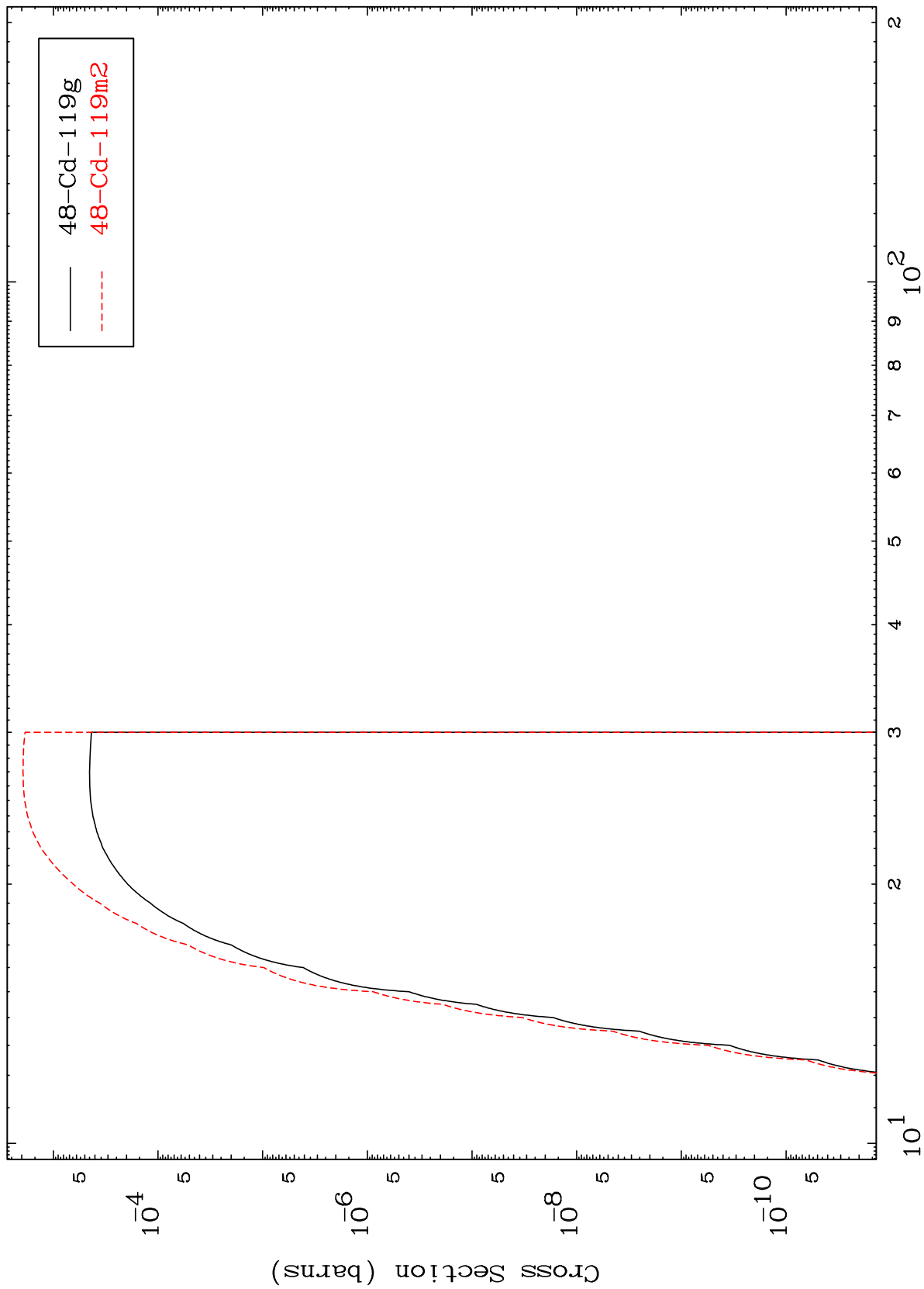


MAT 4950

(n, t)

49-In-121m

Radionuclide Production Cross Section

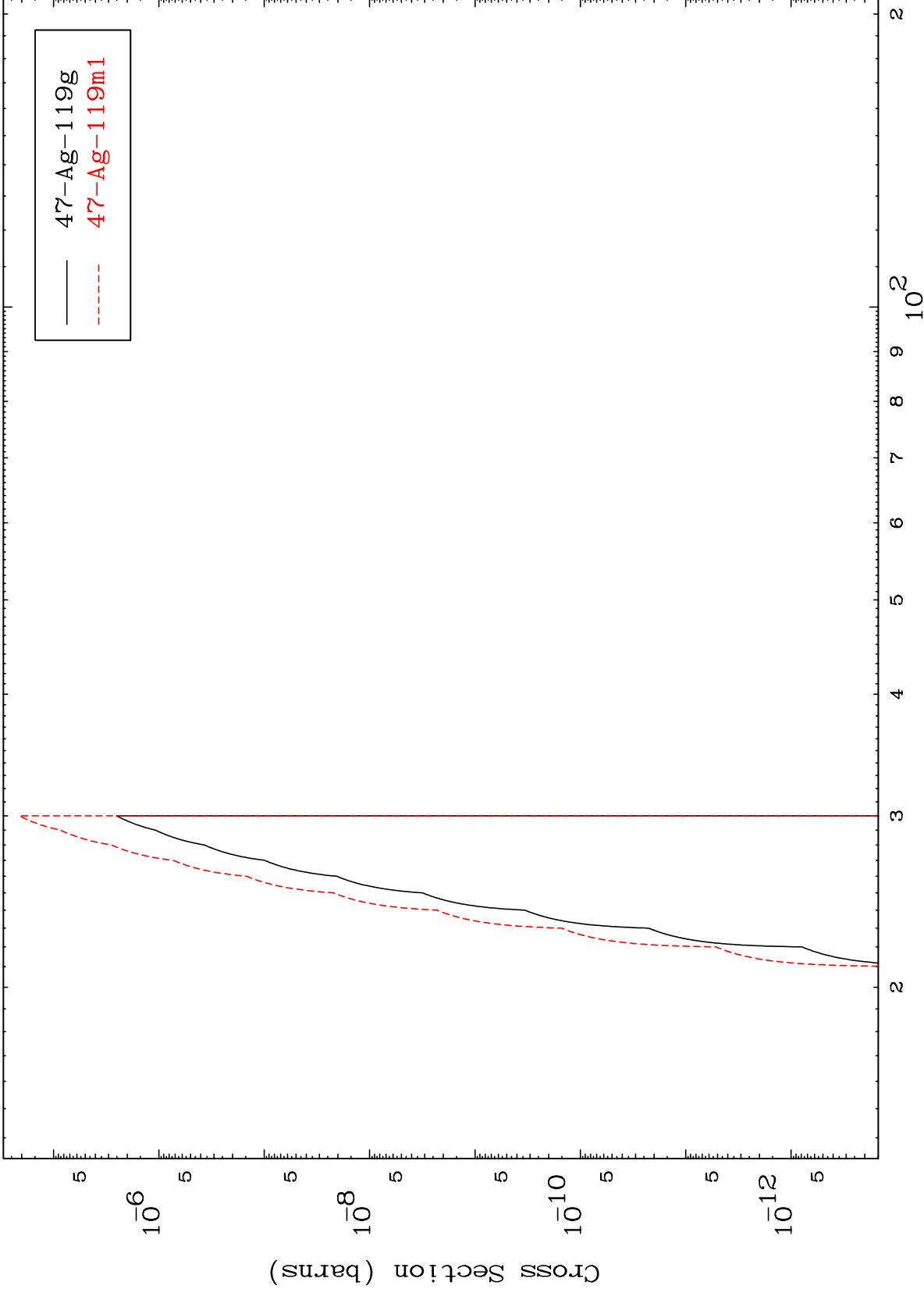


Incident Energy (MeV)

49-In-121m

32

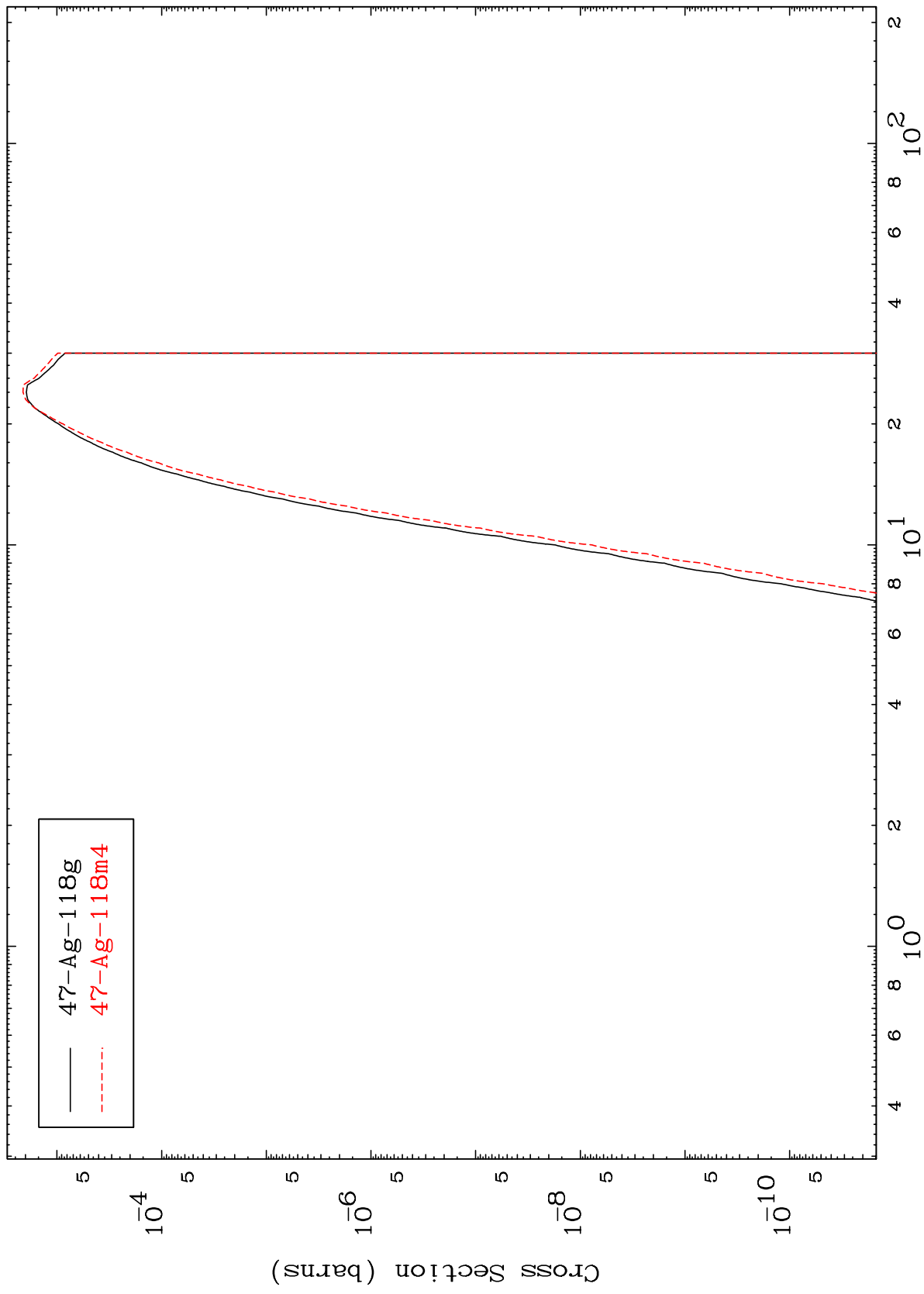
Radionuclide Production Cross Section



MAT 4950

49-In-121m

(n, α)
Radionuclide Production Cross Section



49-In-121m

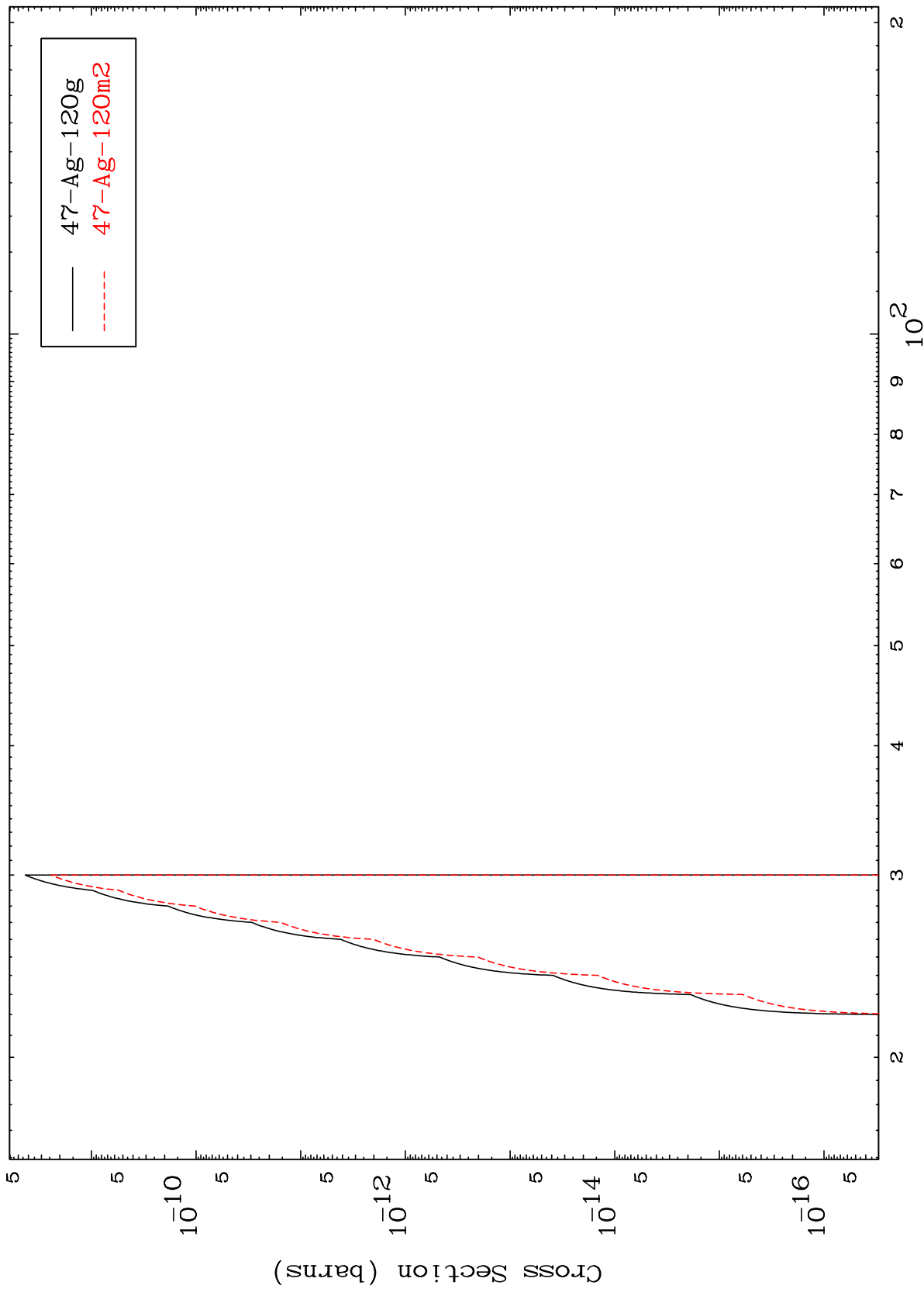
Incident Energy (MeV)

34

MAT 4950

49-In-121m

(n,2p)
Radionuclide Production Cross Section



35

Incident Energy (MeV)

49-In-121m