

Program EVALPLOT
(Version 2021-1)

by

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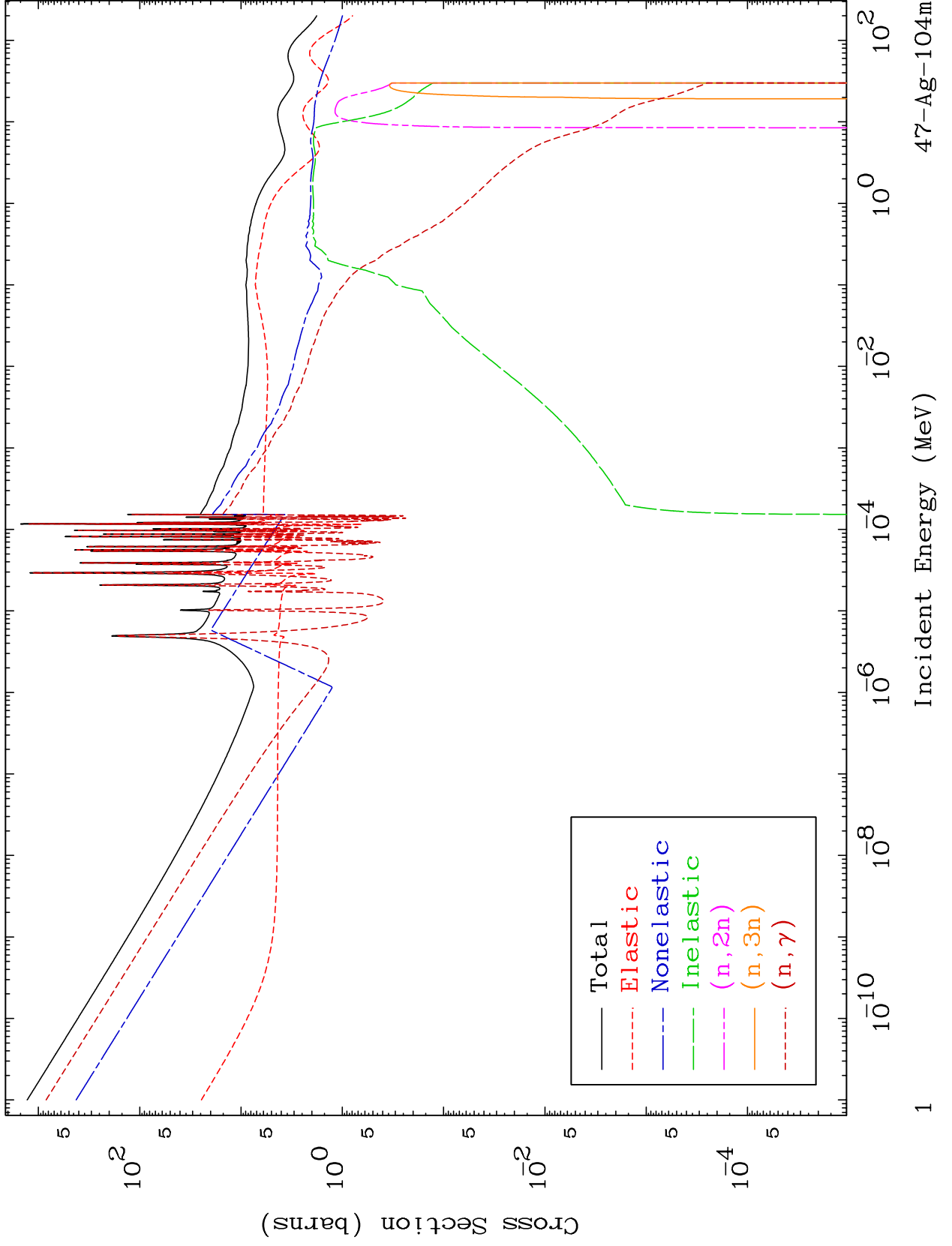
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Press Mouse Button to Start

MAT 4717

Neutron Major
293 Kelvin Cross Sections

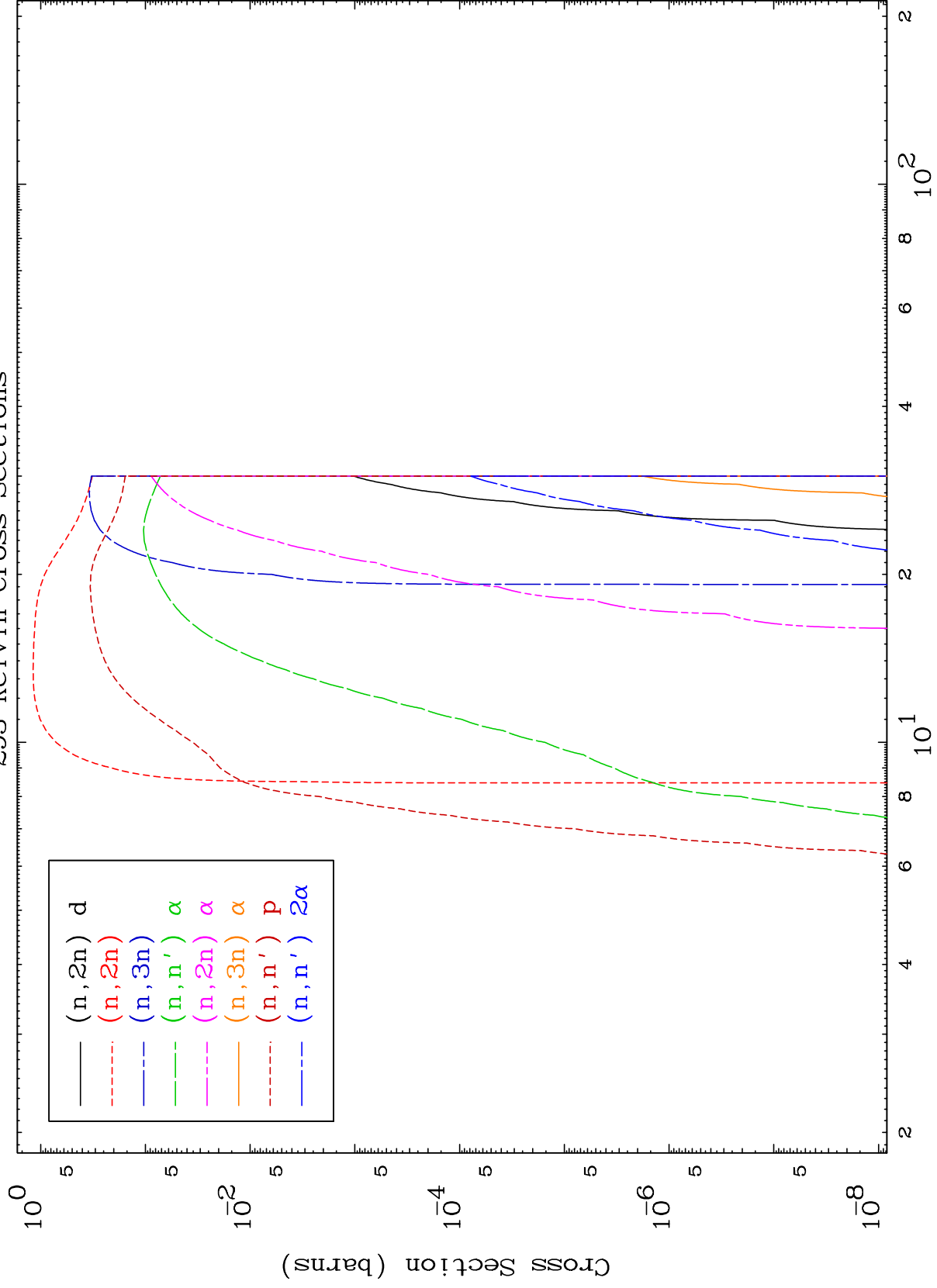
47-Ag-104m



MAT 4717

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-104m



2

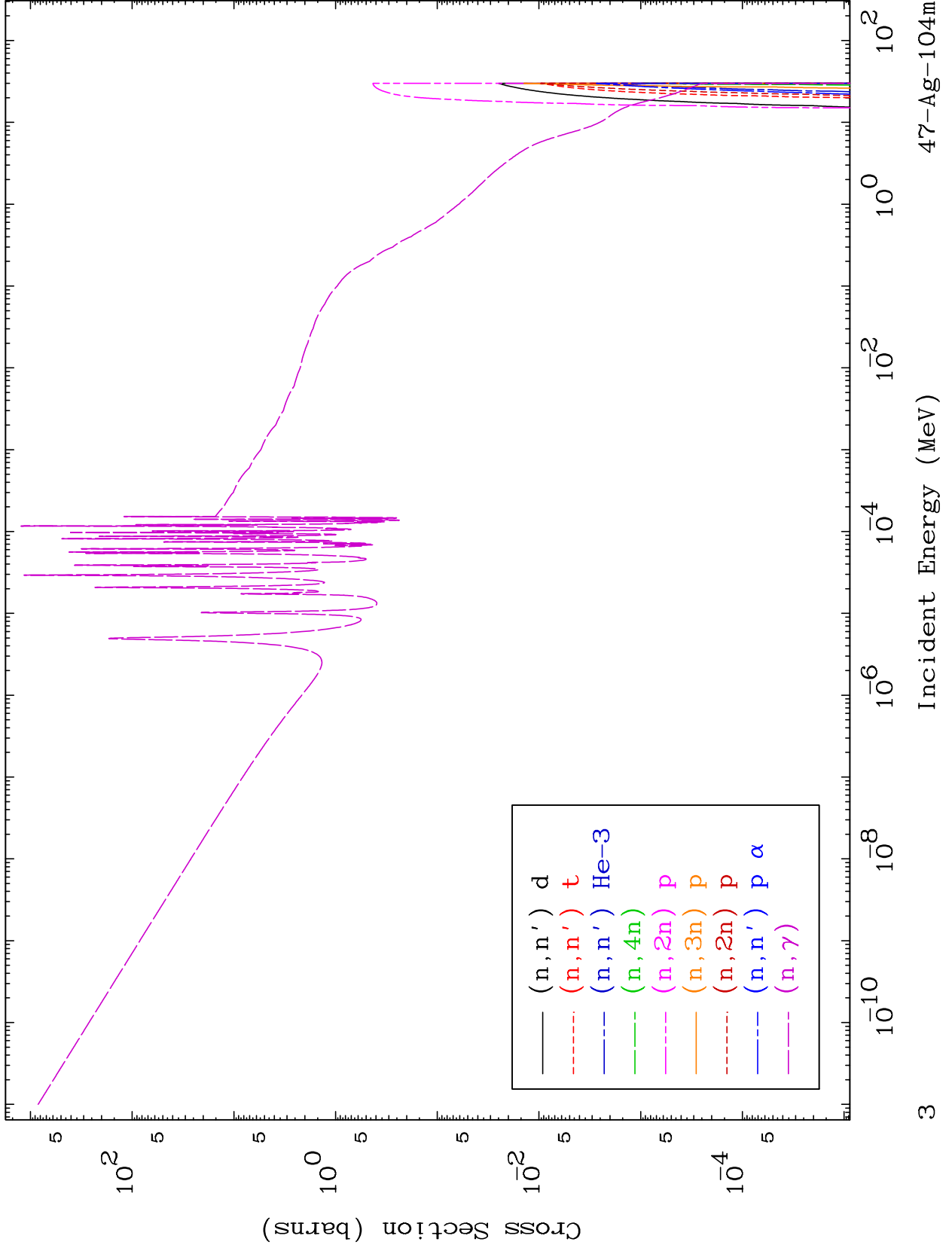
Incident Energy (MeV)

47-Ag-104m

MAT 4717

Neutron Absorption
293 Kelvin Cross Sections

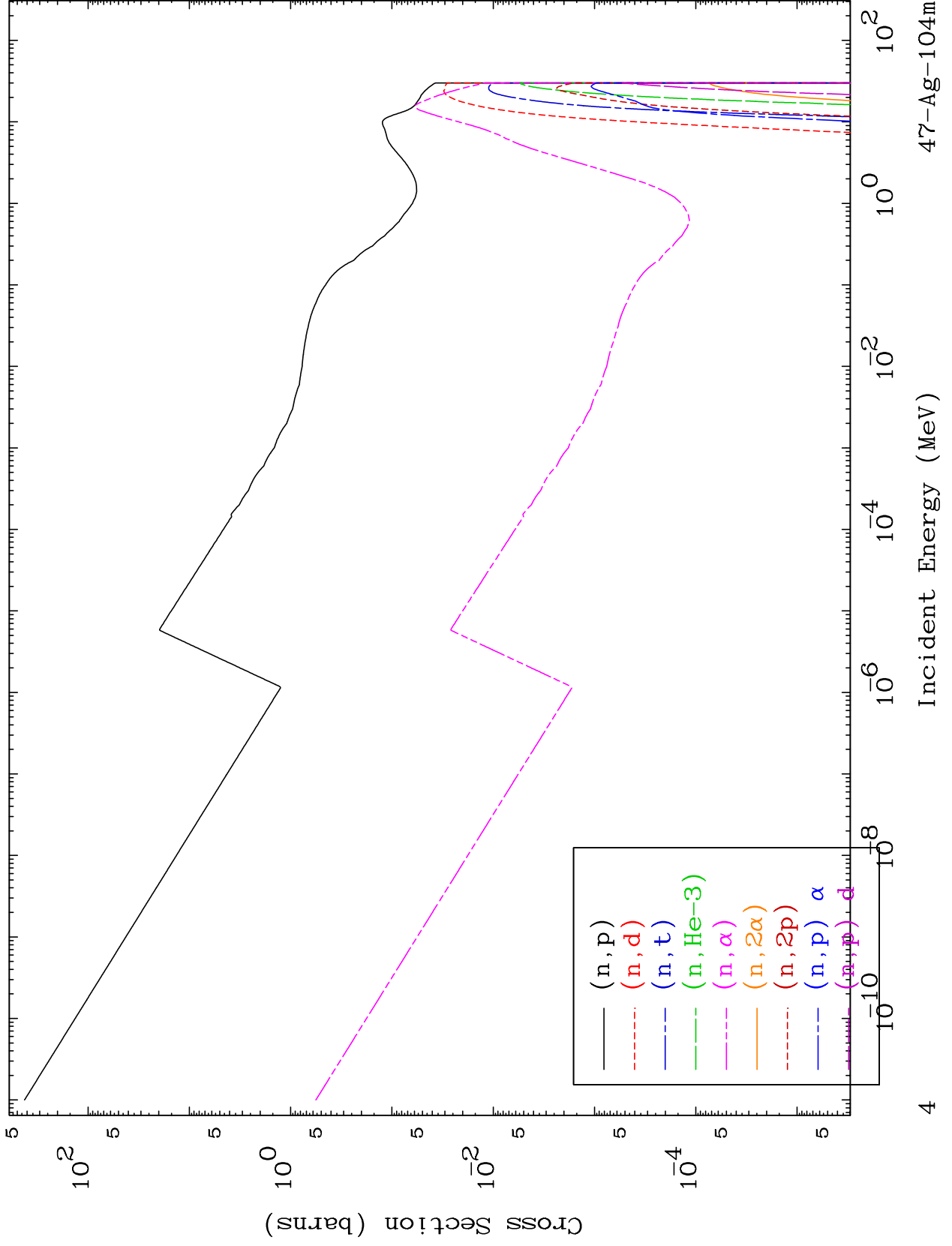
47-Ag-104m



MAT 4717

Neutron Absorption
293 Kelvin Cross Sections

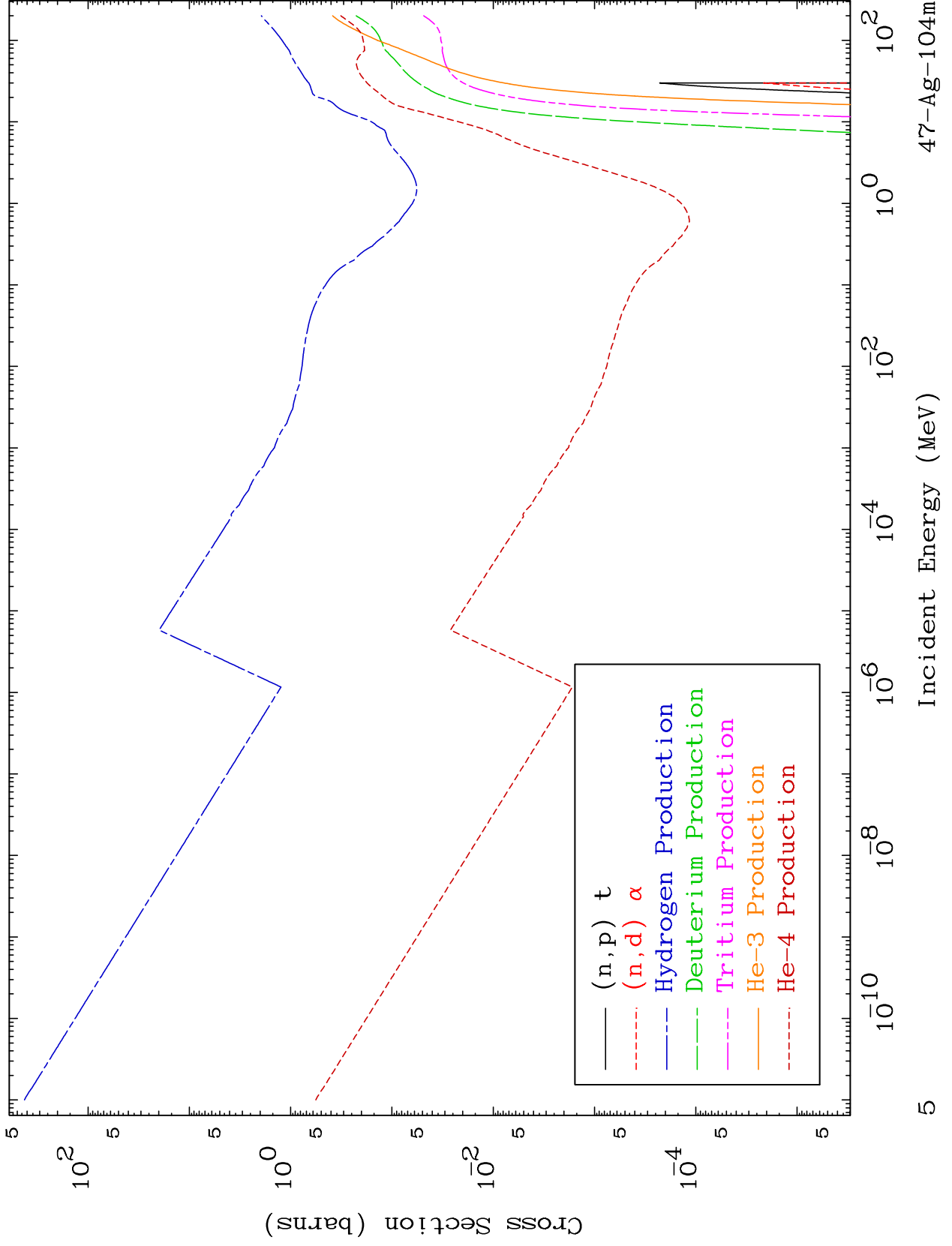
47-Ag-104m



MAT 4717

Neutron Absorption
293 Kelvin Cross Sections

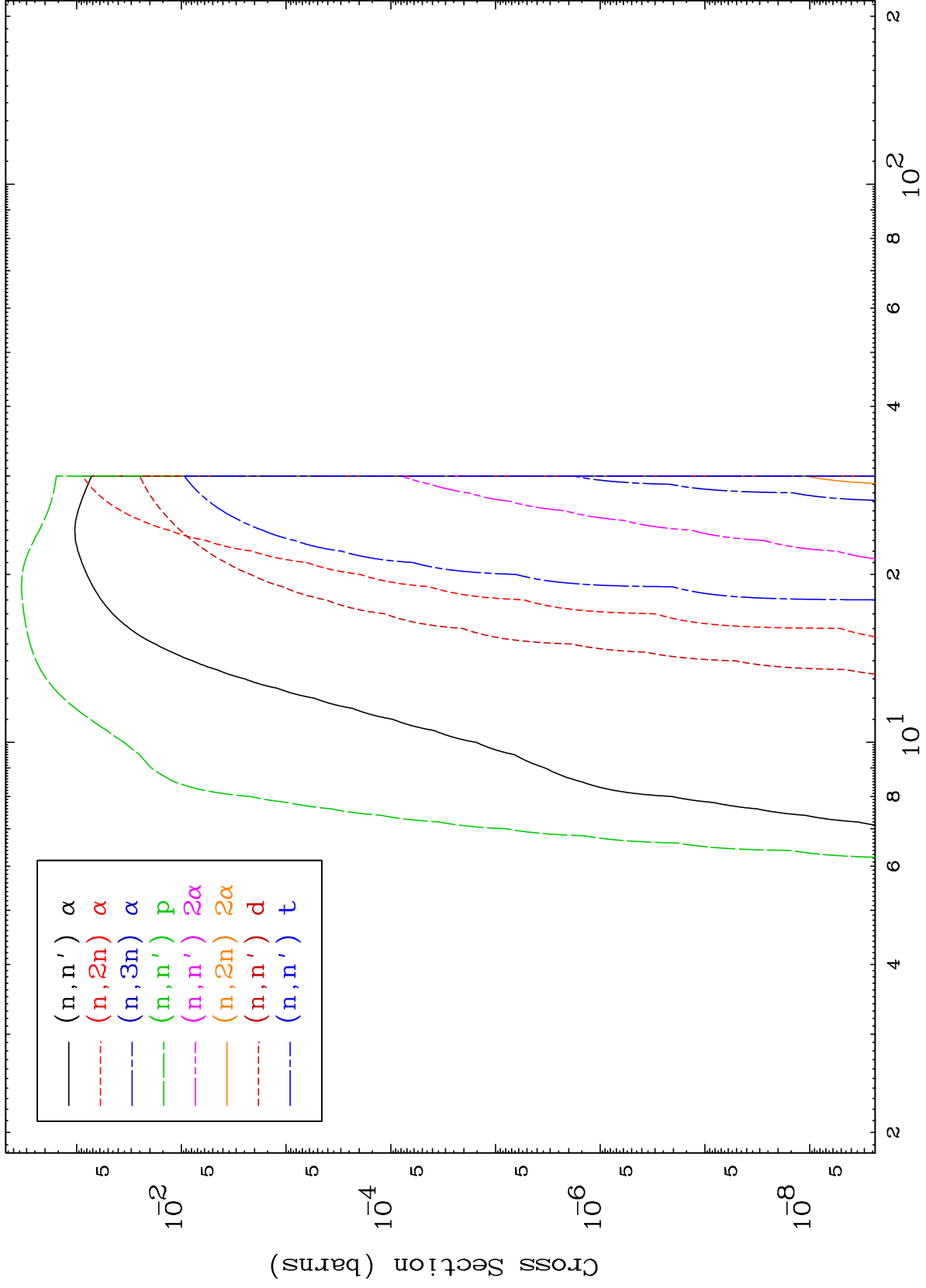
47-Ag-104m



MAT 4717

Charged Particle
293 Kelvin Cross Sections

47-Ag-104m



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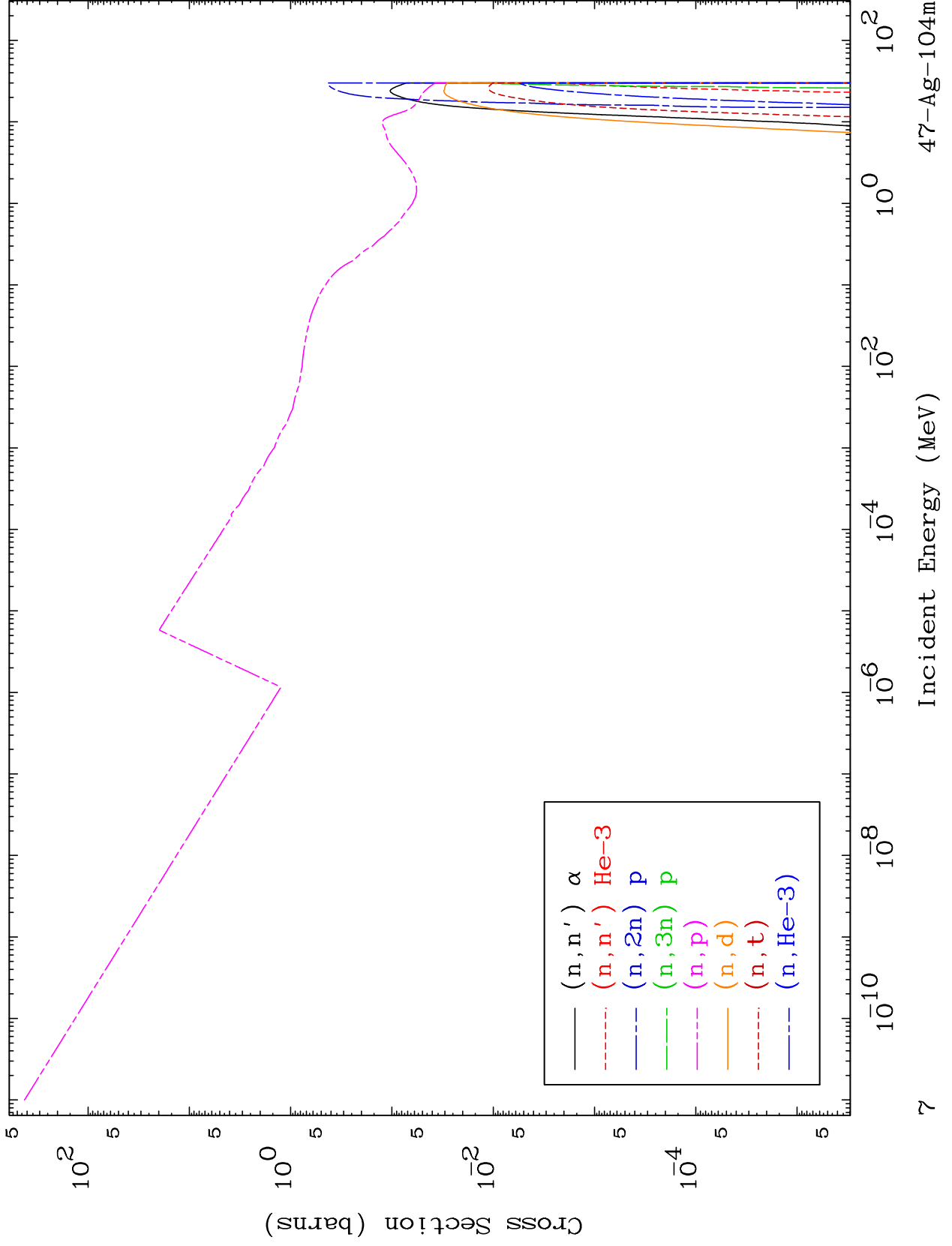
Incident Energy (MeV)

47-Ag-104m

MAT 4717

Charged Particle
293 Kelvin Cross Sections

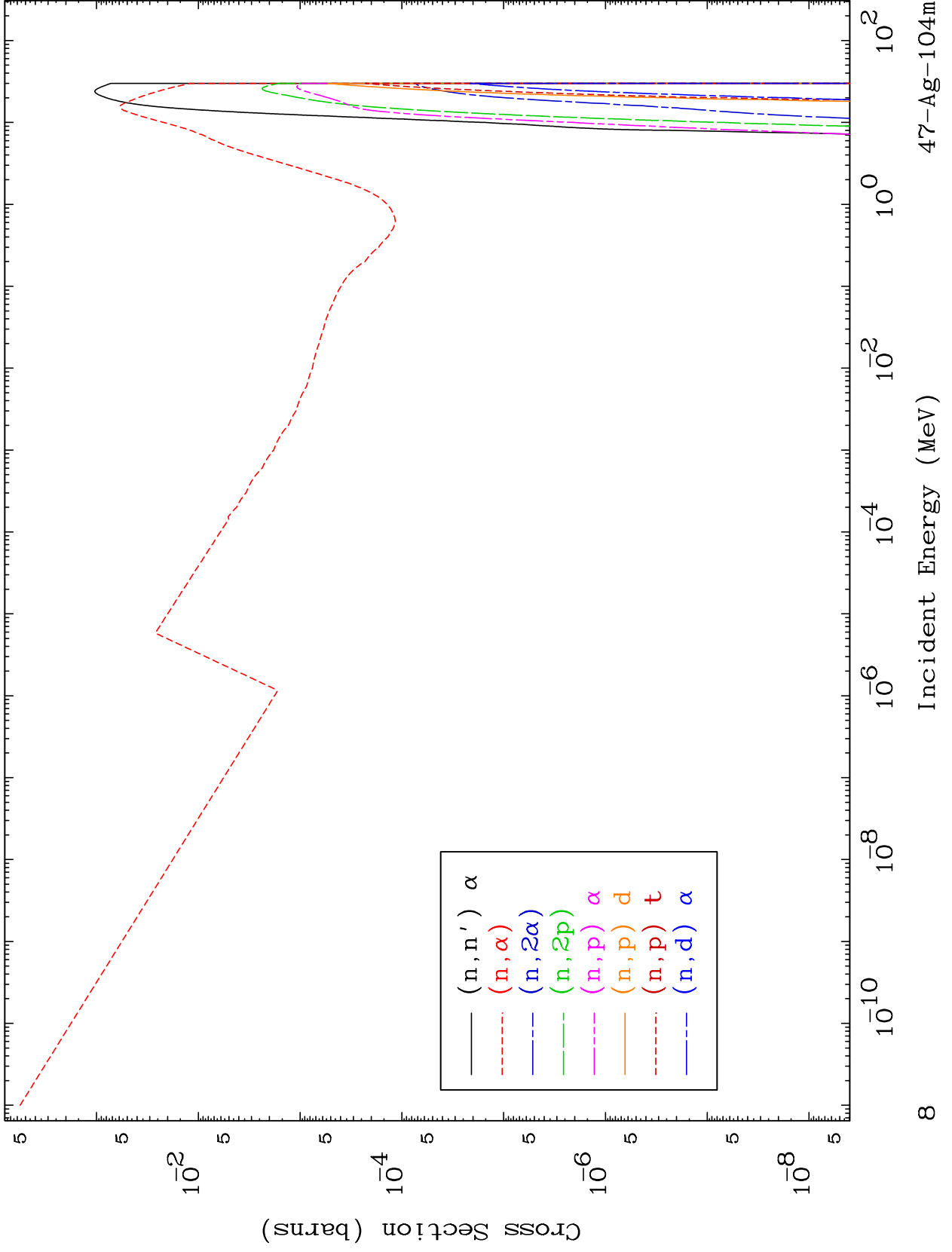
47-Ag-104m



MAT 4717

Charged Particle
293 Kelvin Cross Sections

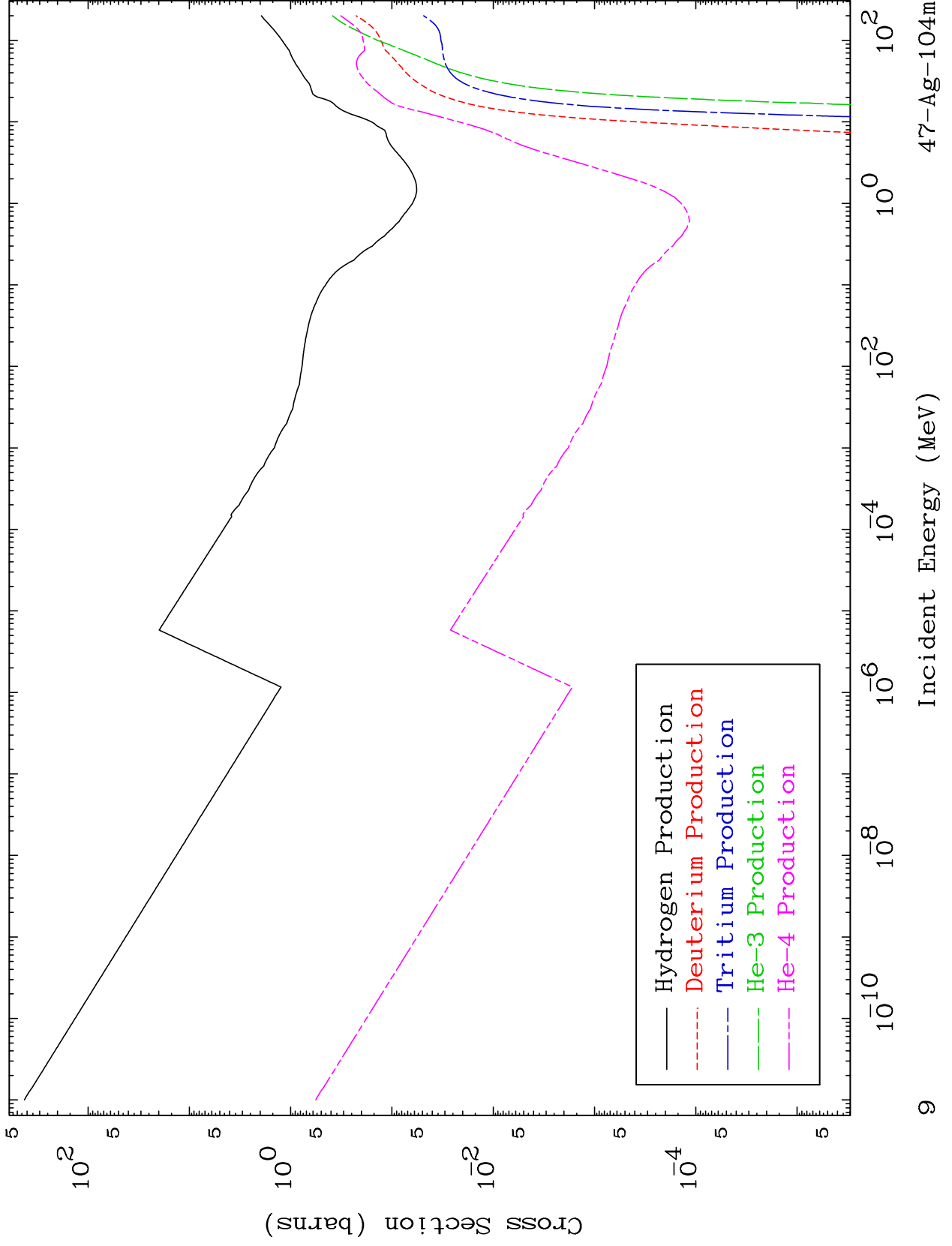
47-Ag-104m



MAT 4717

Particle Production
293 Kelvin Cross Sections

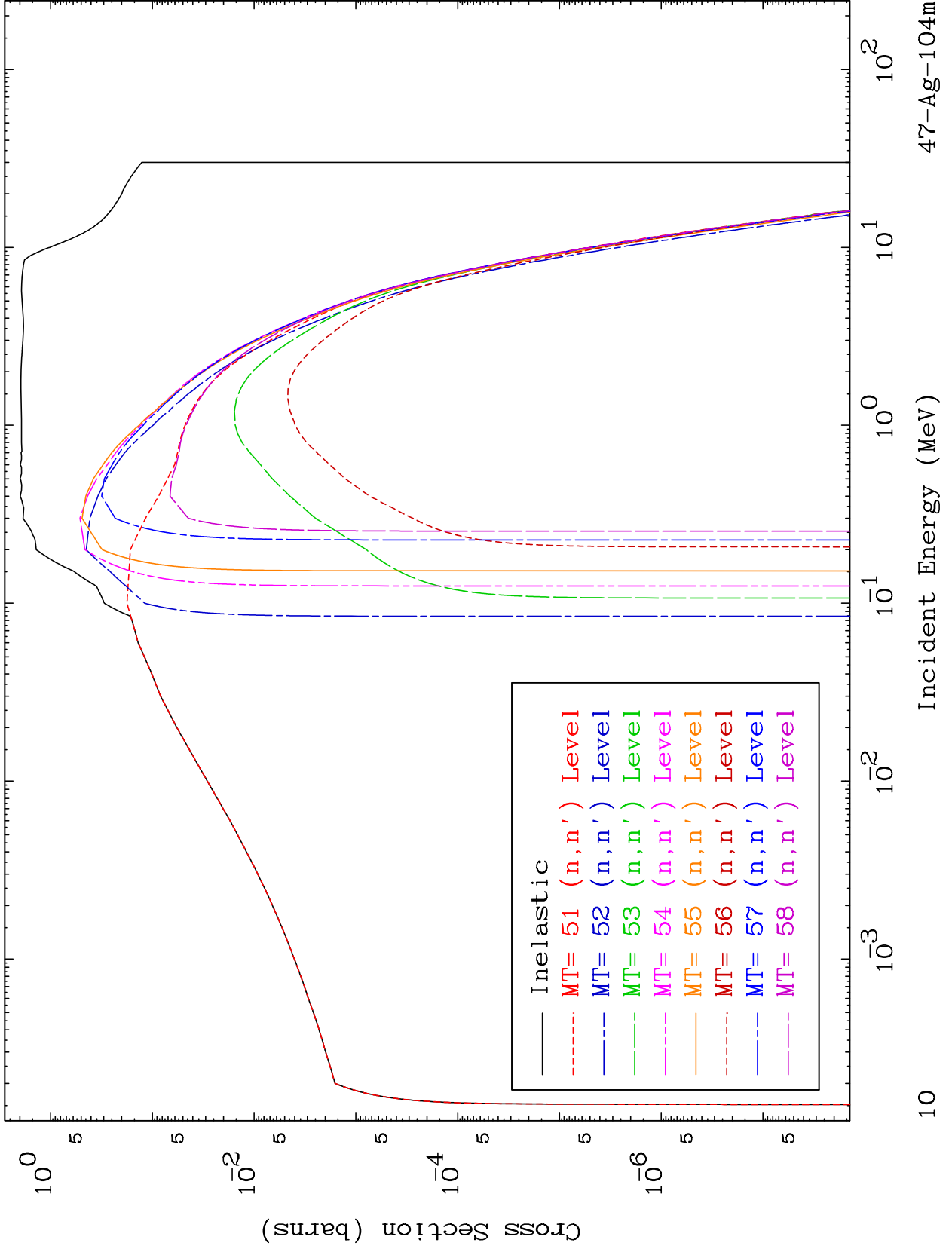
47-Ag-104m



MAT 4717

(n,n') Levels
293 Kelvin Cross Sections

47-Ag-104m



10

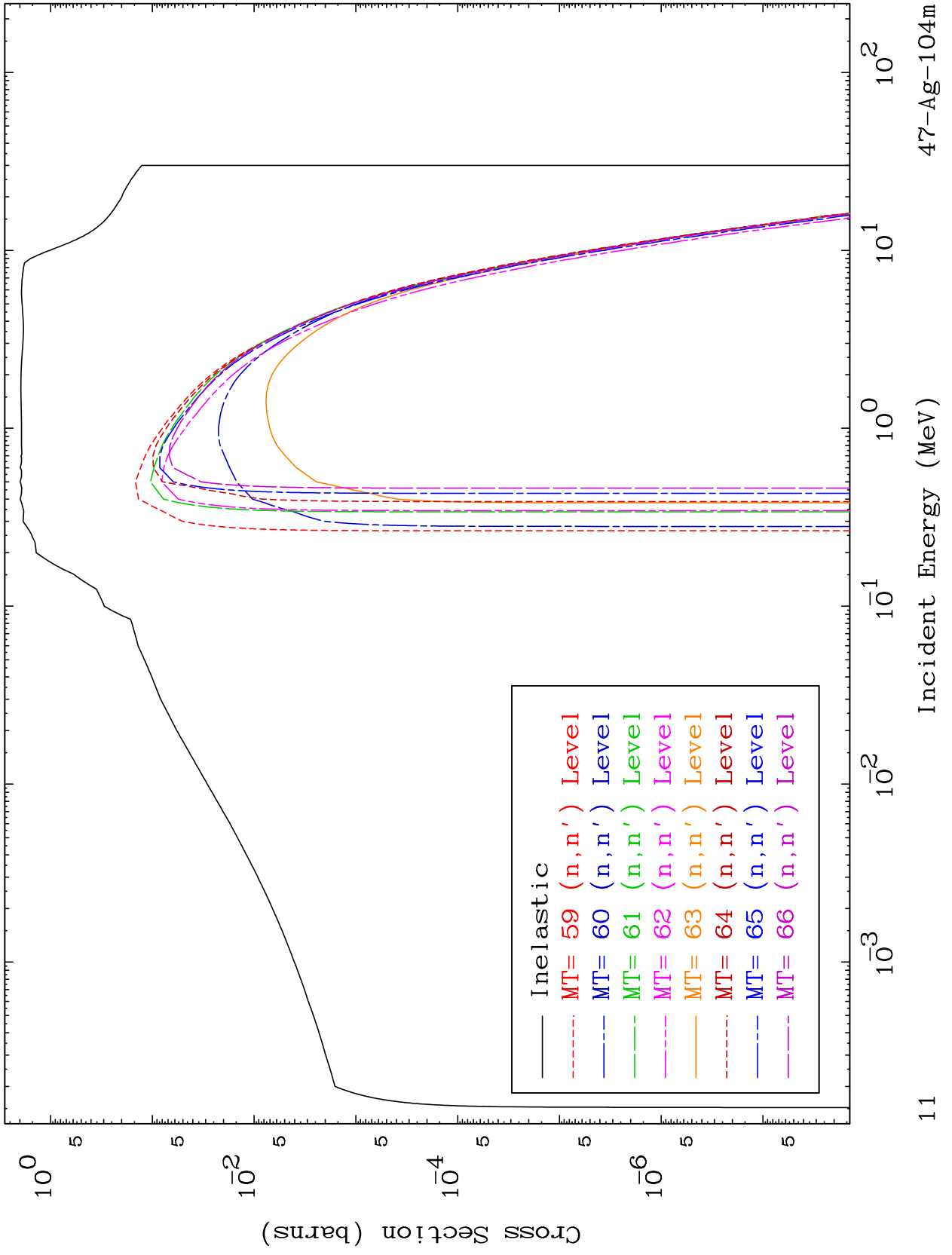
Incident Energy (MeV)

47-Ag-104m

MAT 4717

(n,n') Levels
293 Kelvin Cross Sections

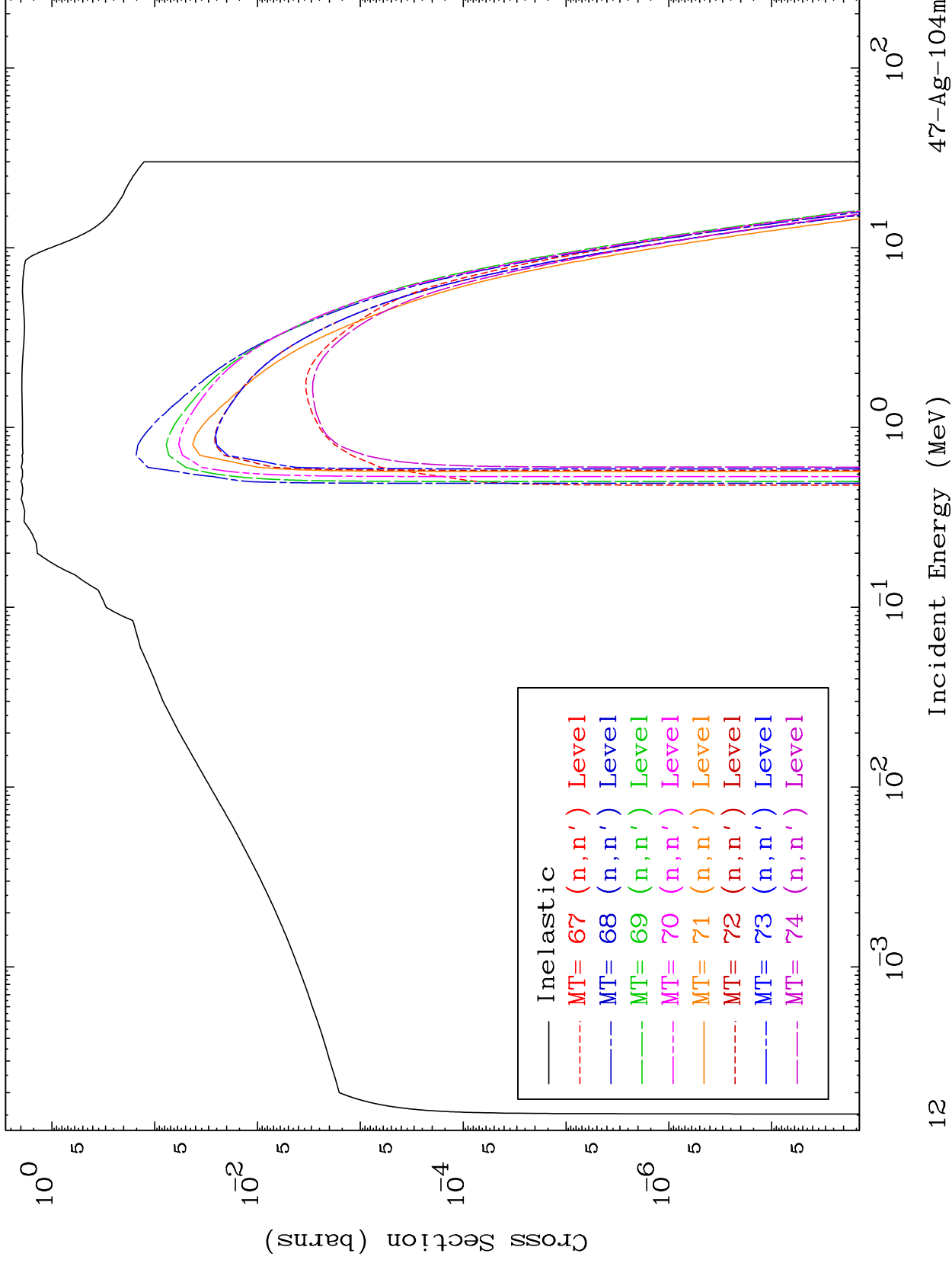
47-Ag-104m



MAT 4717

(n,n') Levels
293 Kelvin Cross Sections

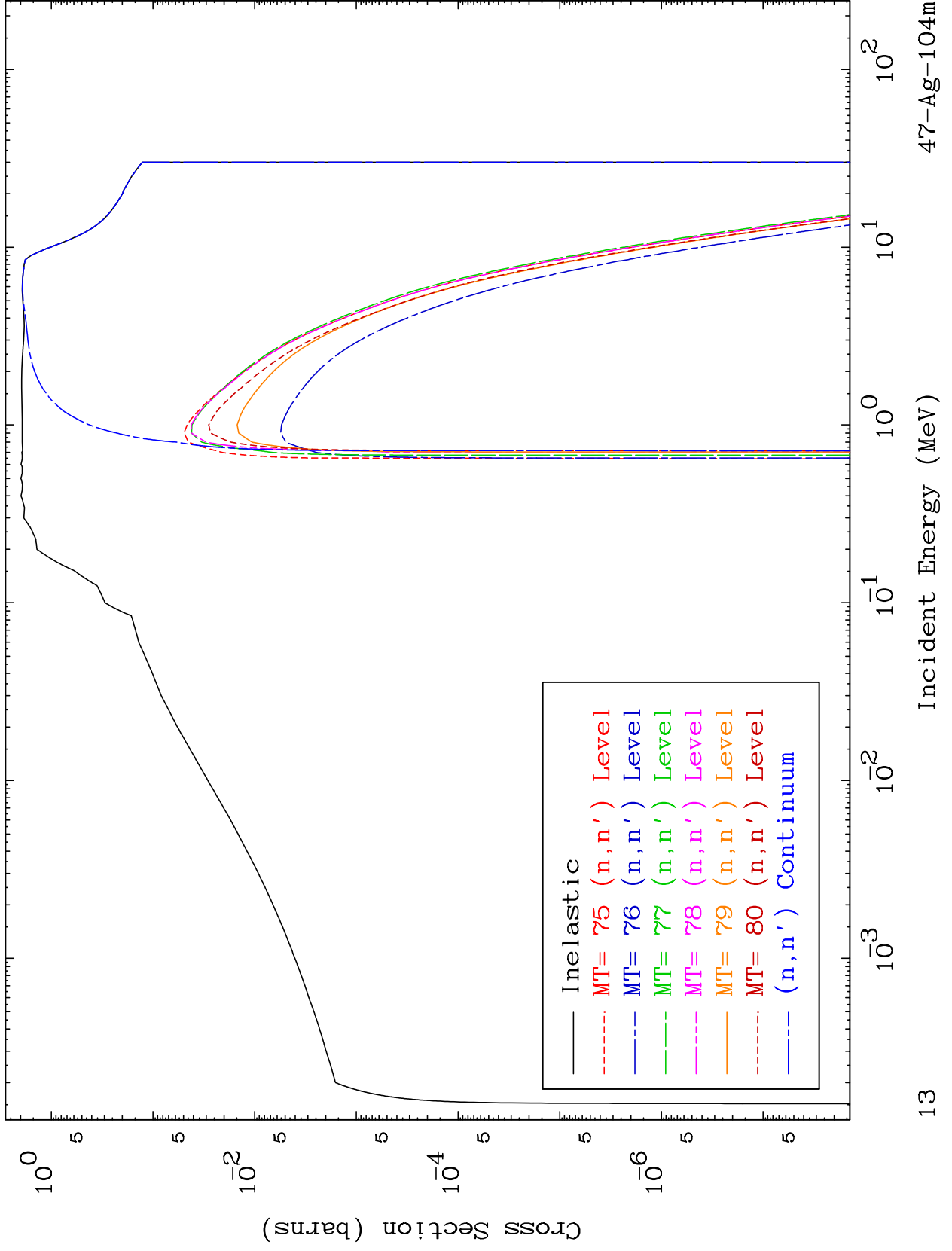
47-Ag-104m



MAT 4717

(n,n') Levels
293 Kelvin Cross Sections

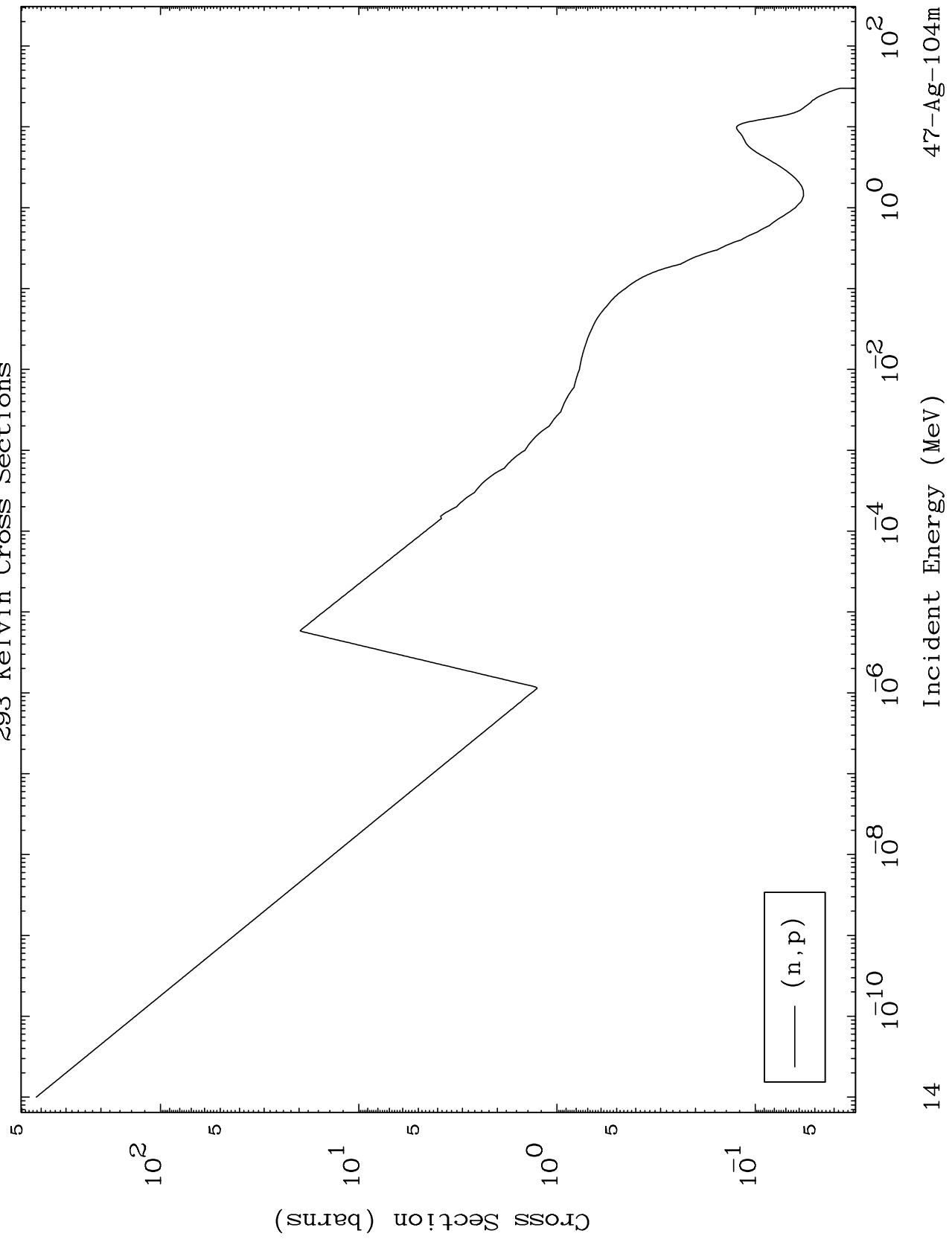
47-Ag-104m



MAT 4717

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-104m

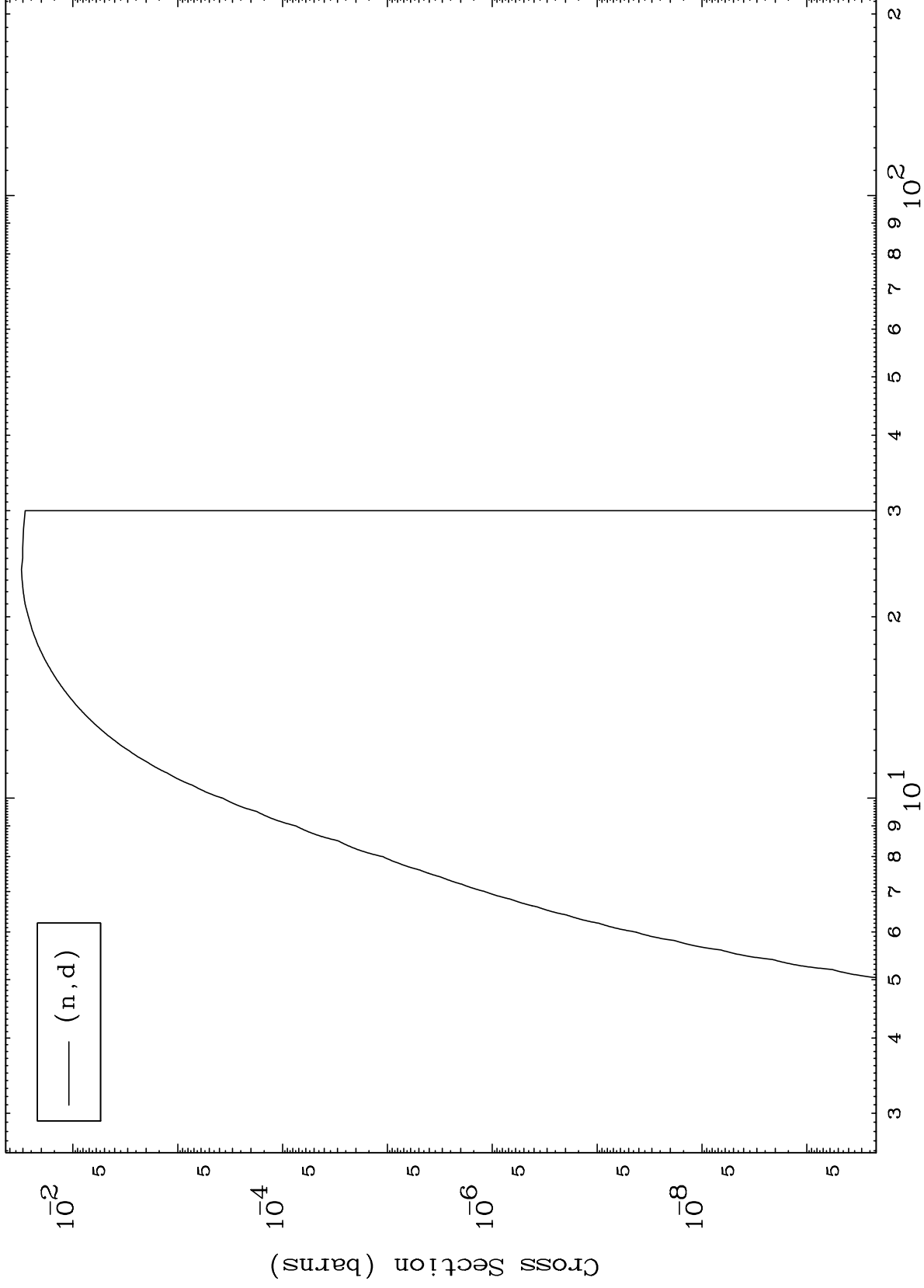


(n,p)

MAT 4717

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-104m



15

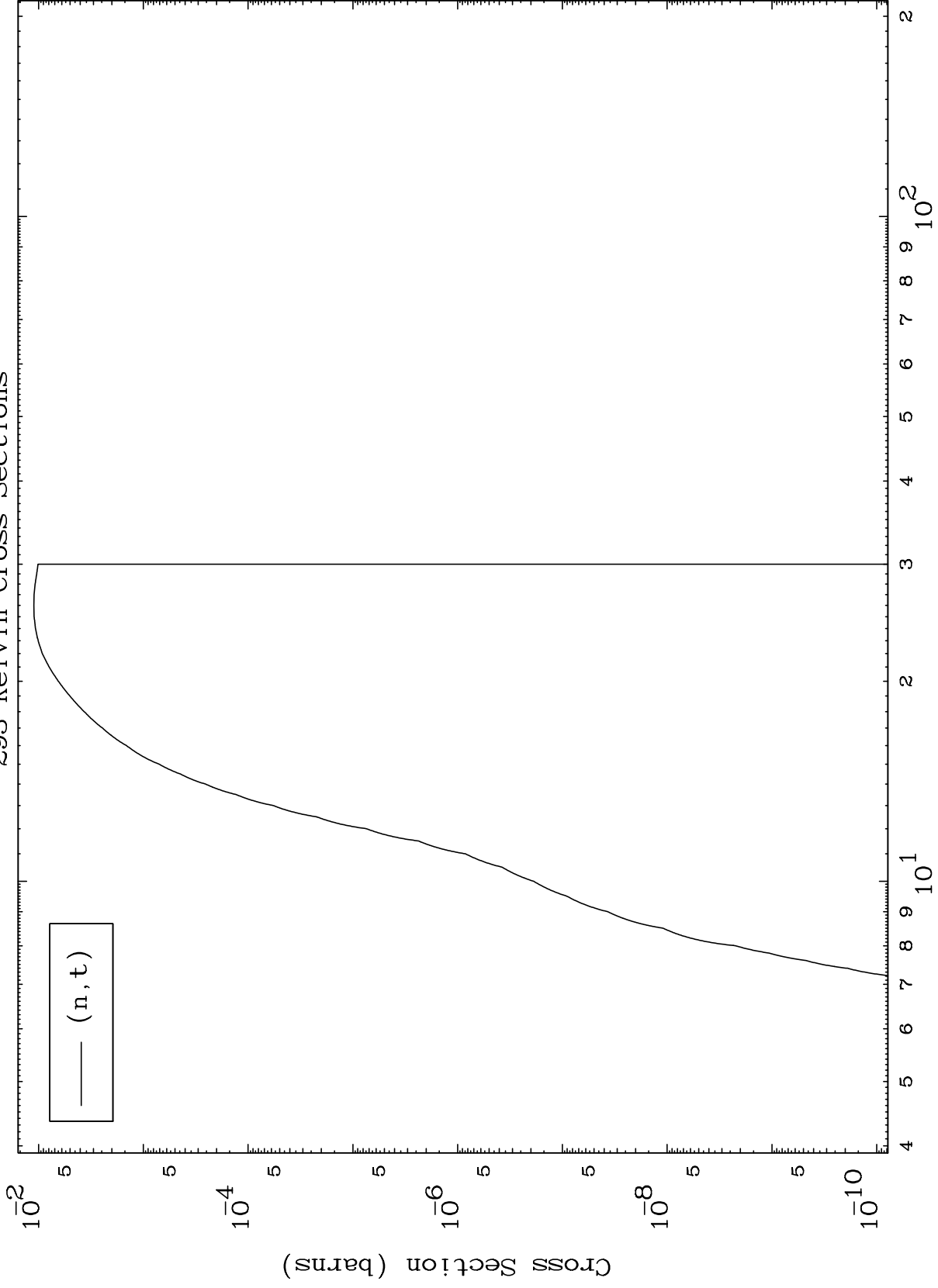
Incident Energy (MeV)

47-Ag-104m

MAT 4717

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-104m



16

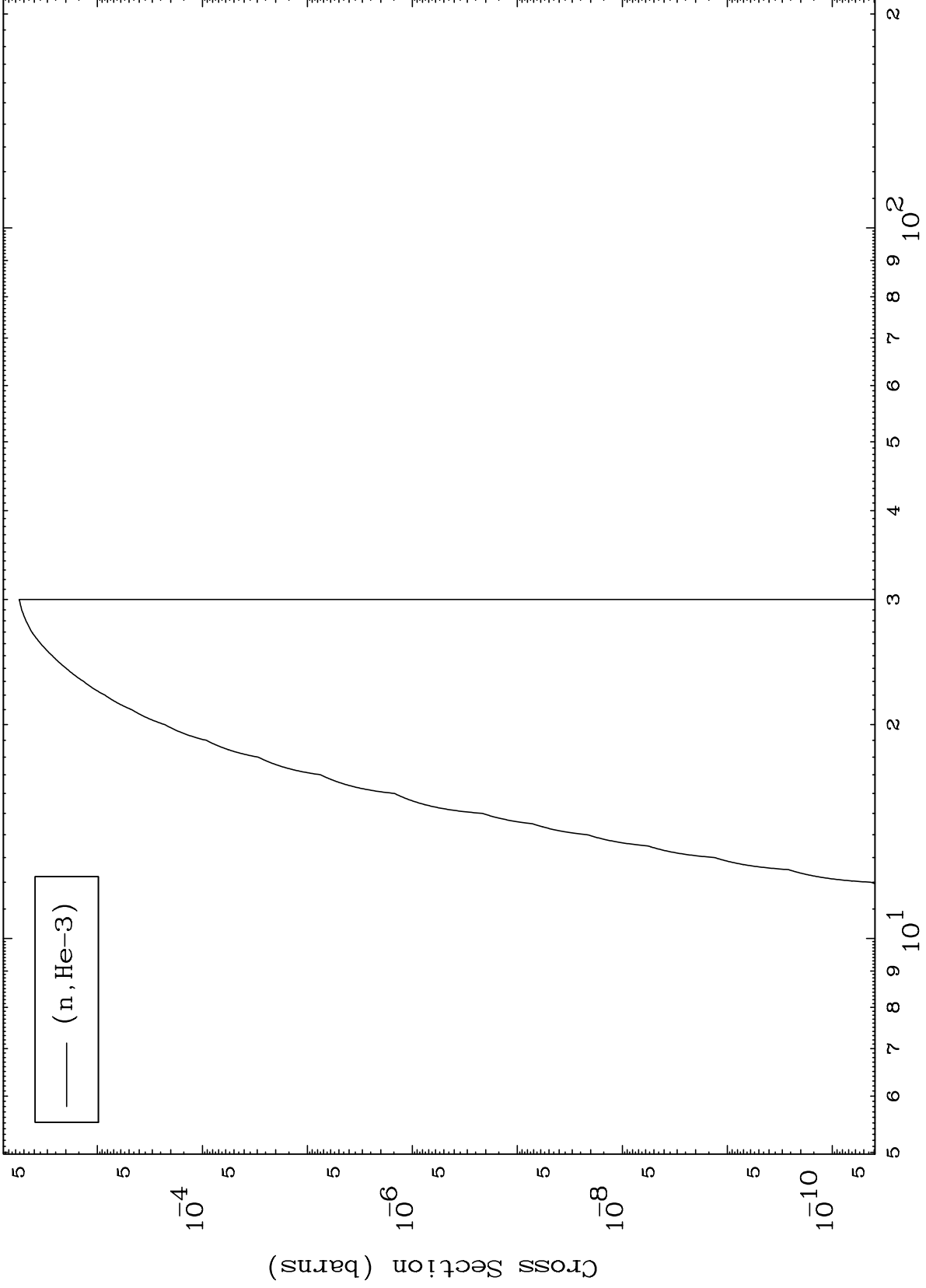
Incident Energy (MeV)

47-Ag-104m

MAT 4717

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-104m



17

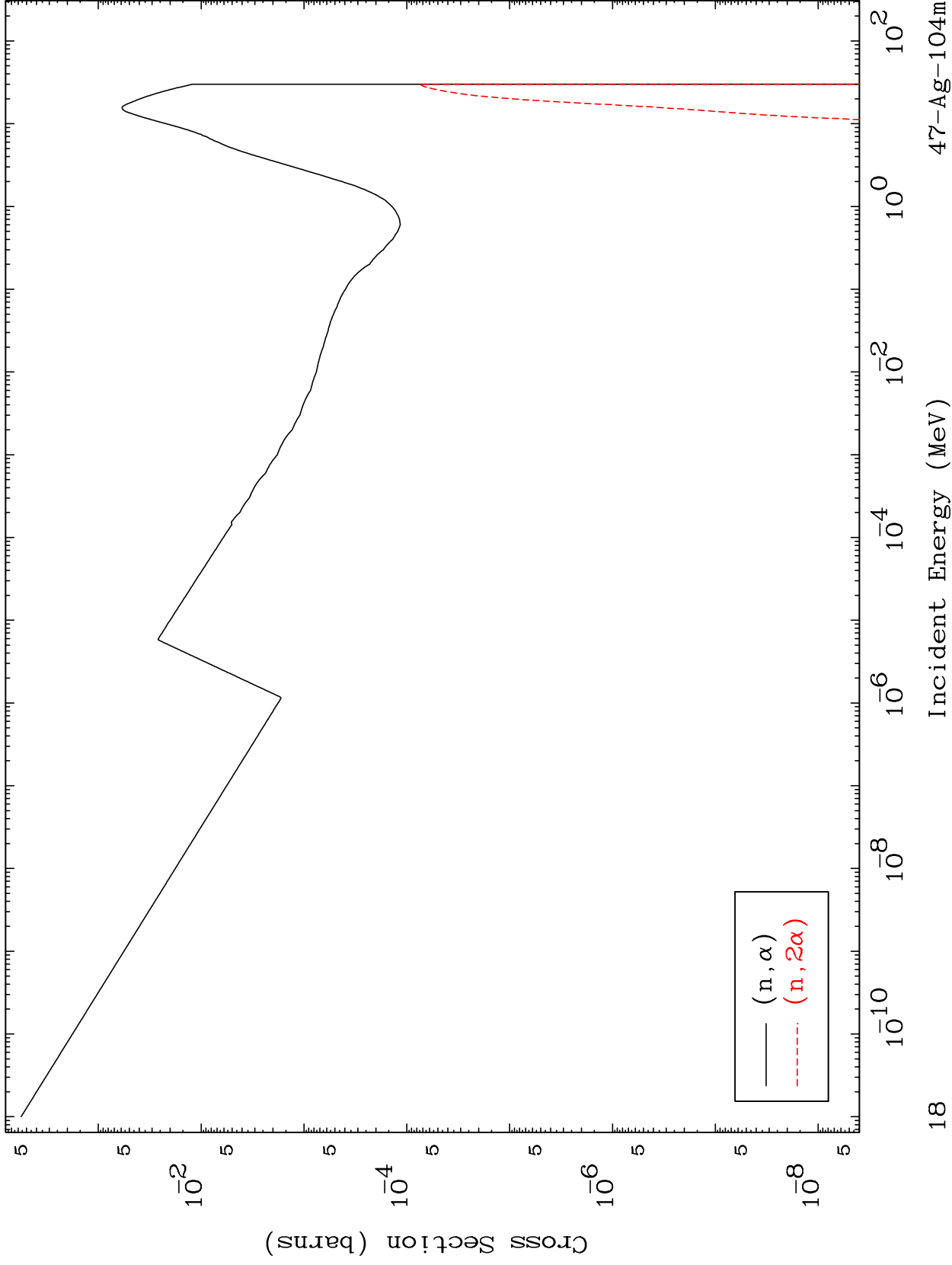
Incident Energy (MeV)

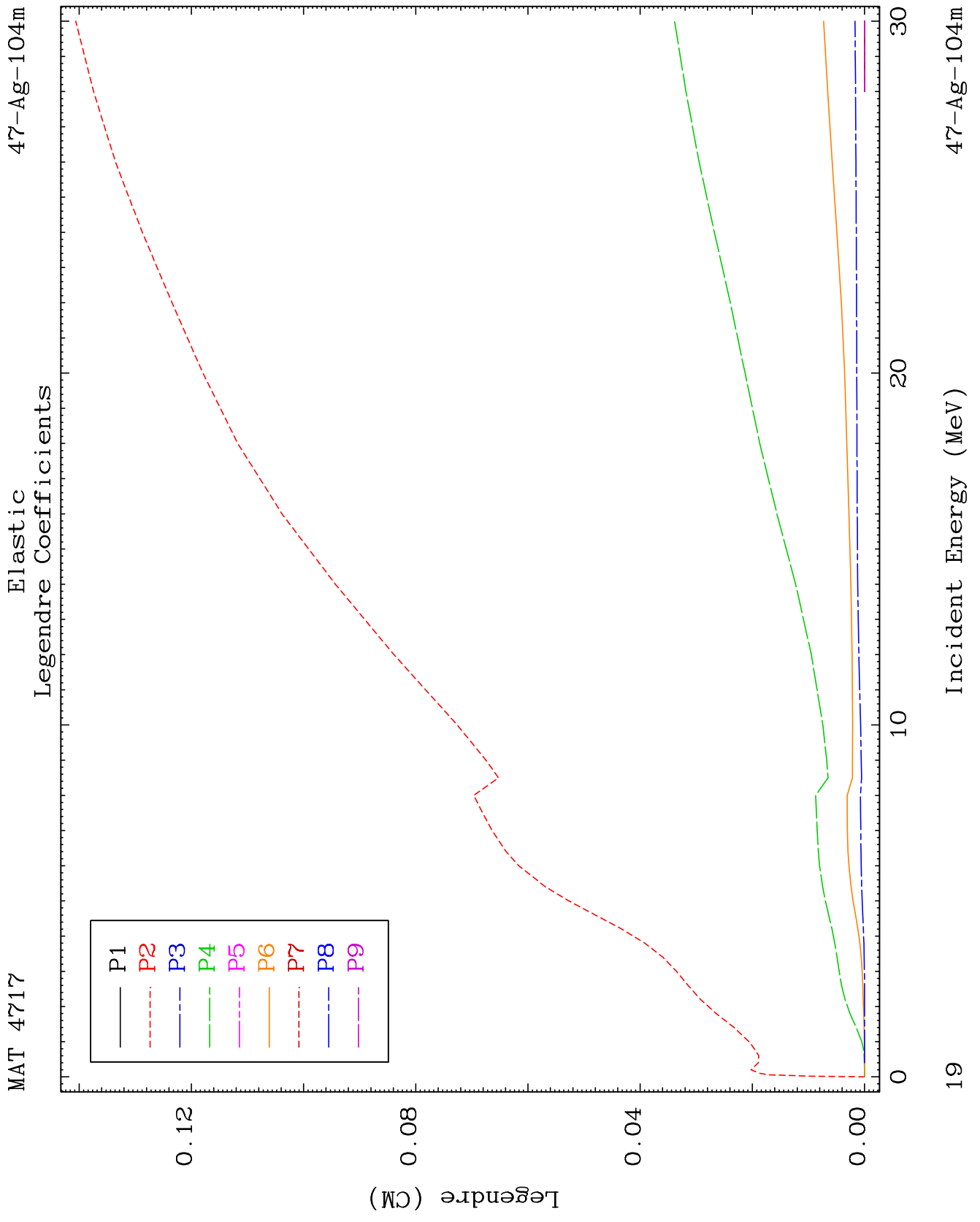
47-Ag-104m

MAT 4717

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-104m

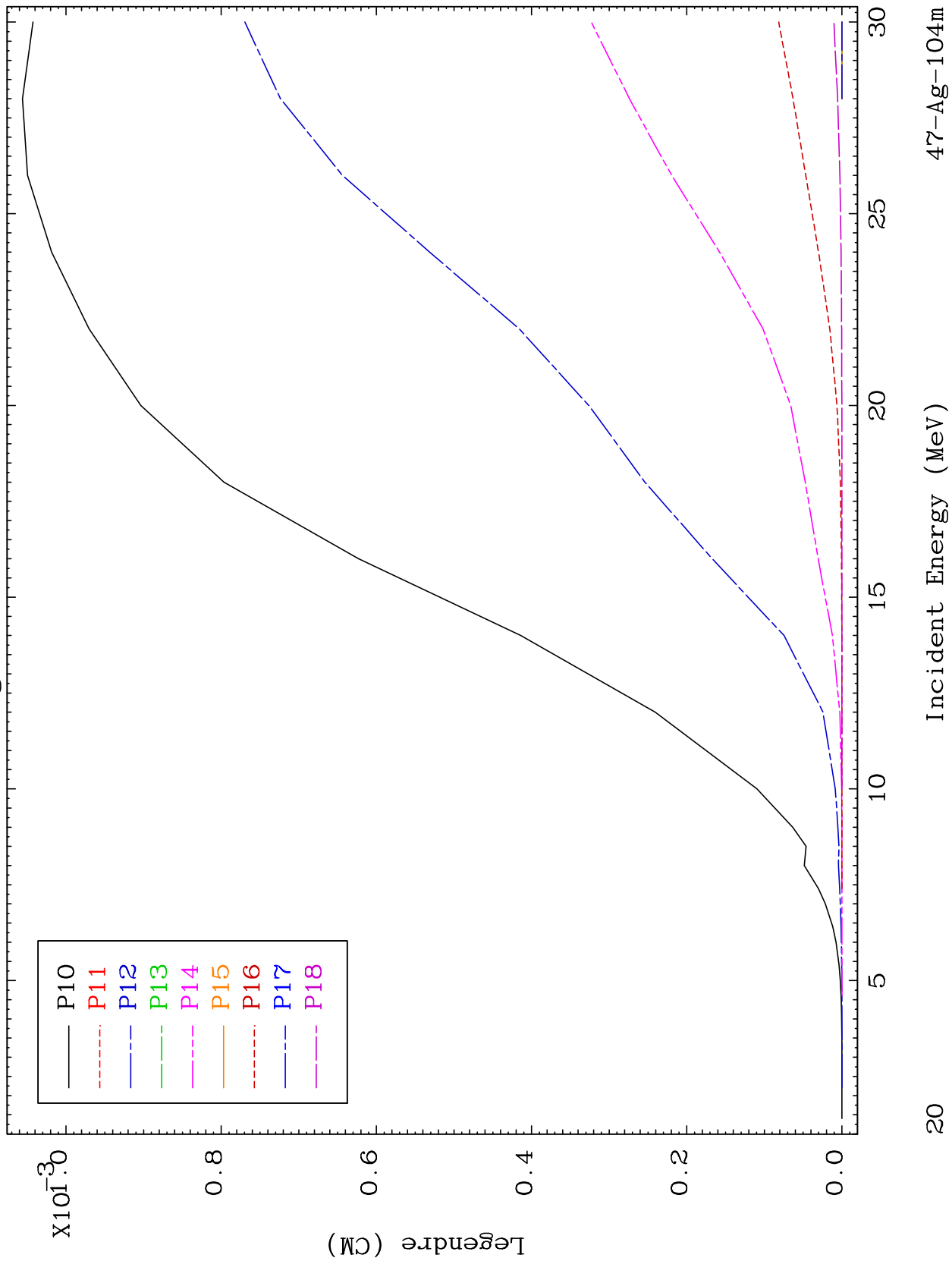




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Elastic Legendre Coefficients

47-Ag-104m

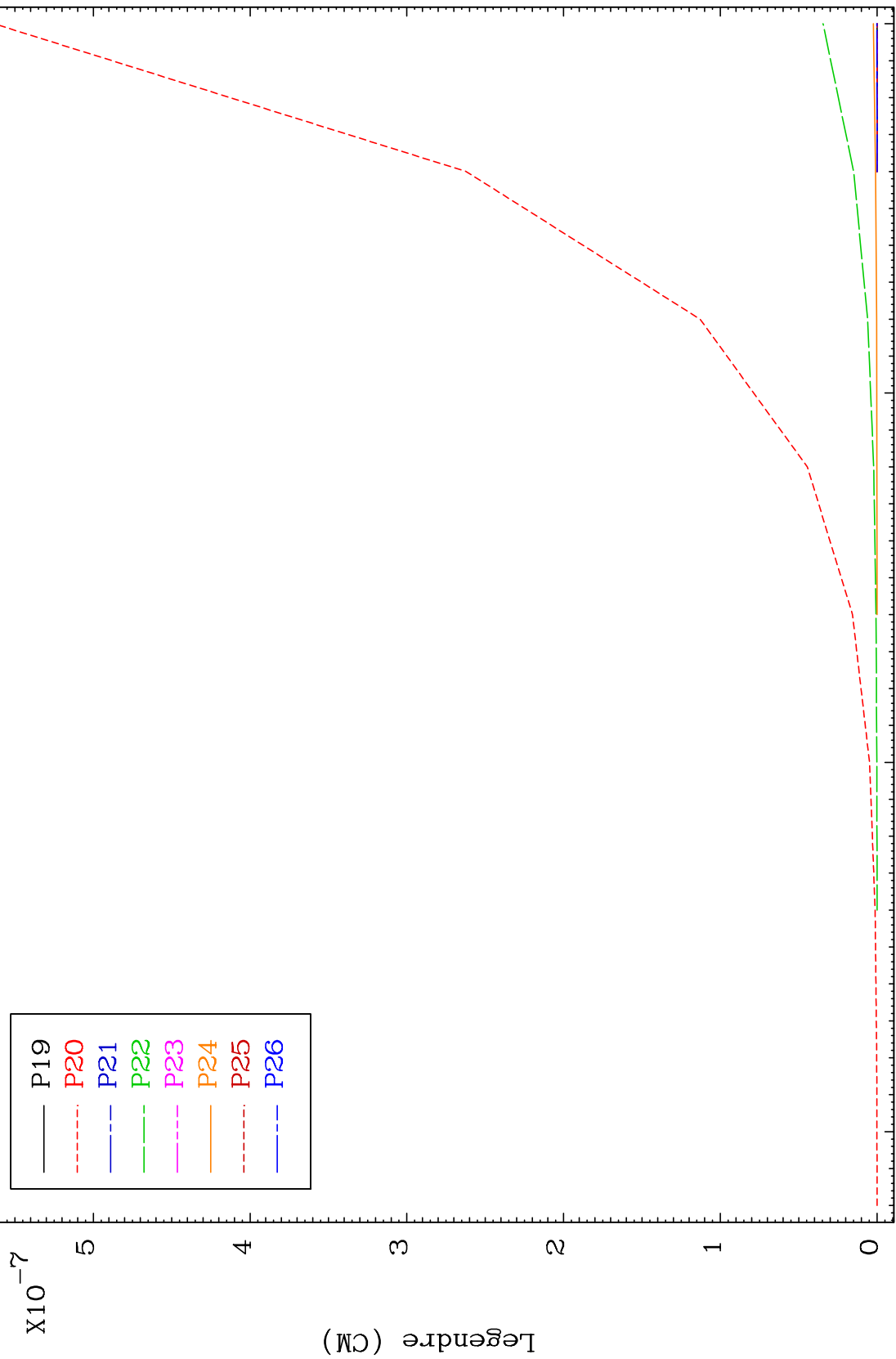
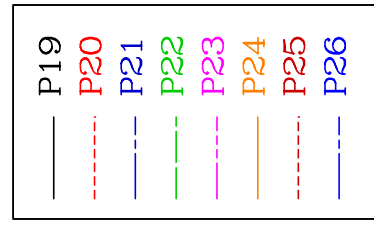


- P10
- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18

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Elastic Legendre Coefficients

47-Ag-104m



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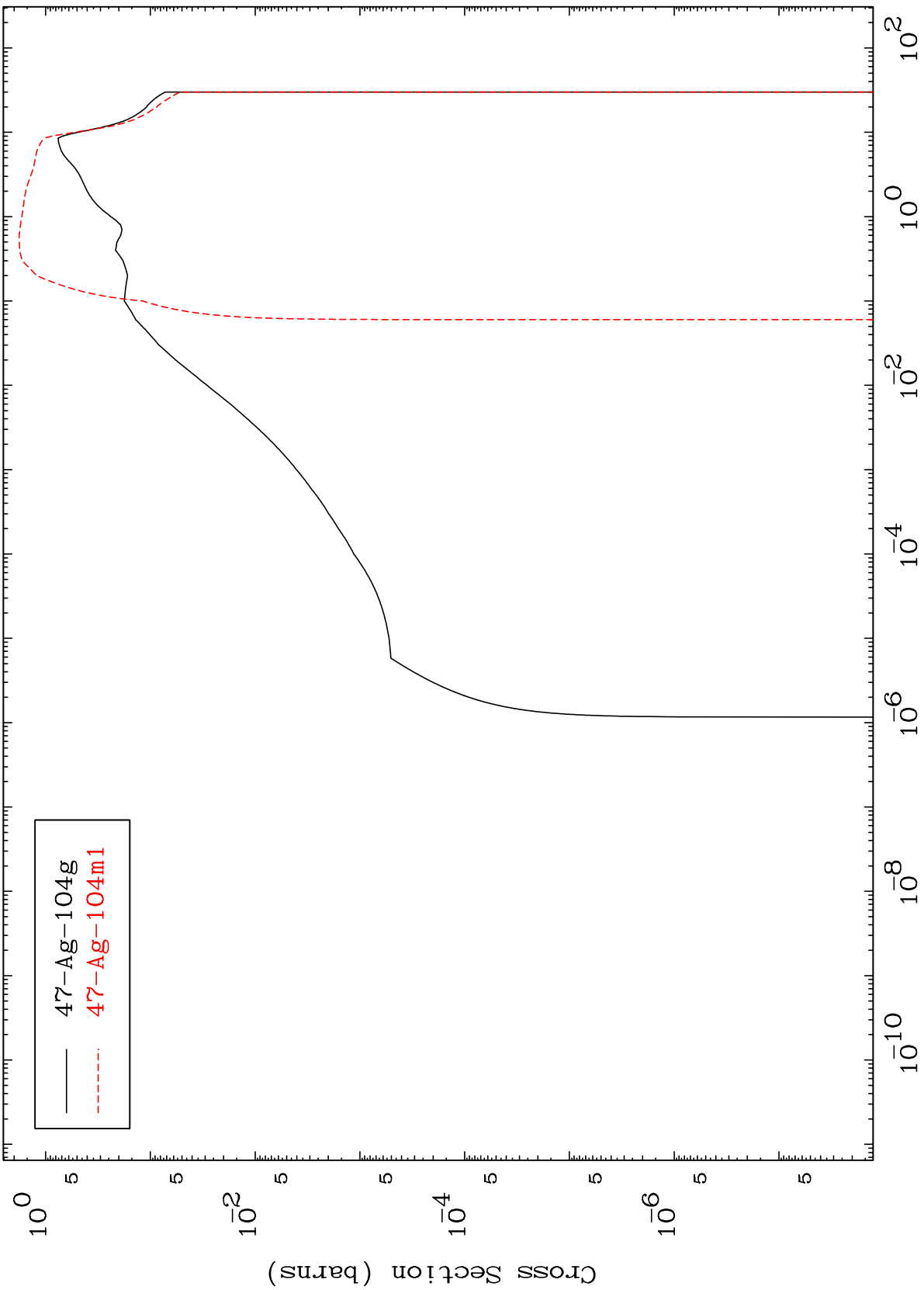
Incident Energy (MeV)

47-Ag-104m

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47-Ag-104m

Inelastic
Radionuclide Production Cross Section

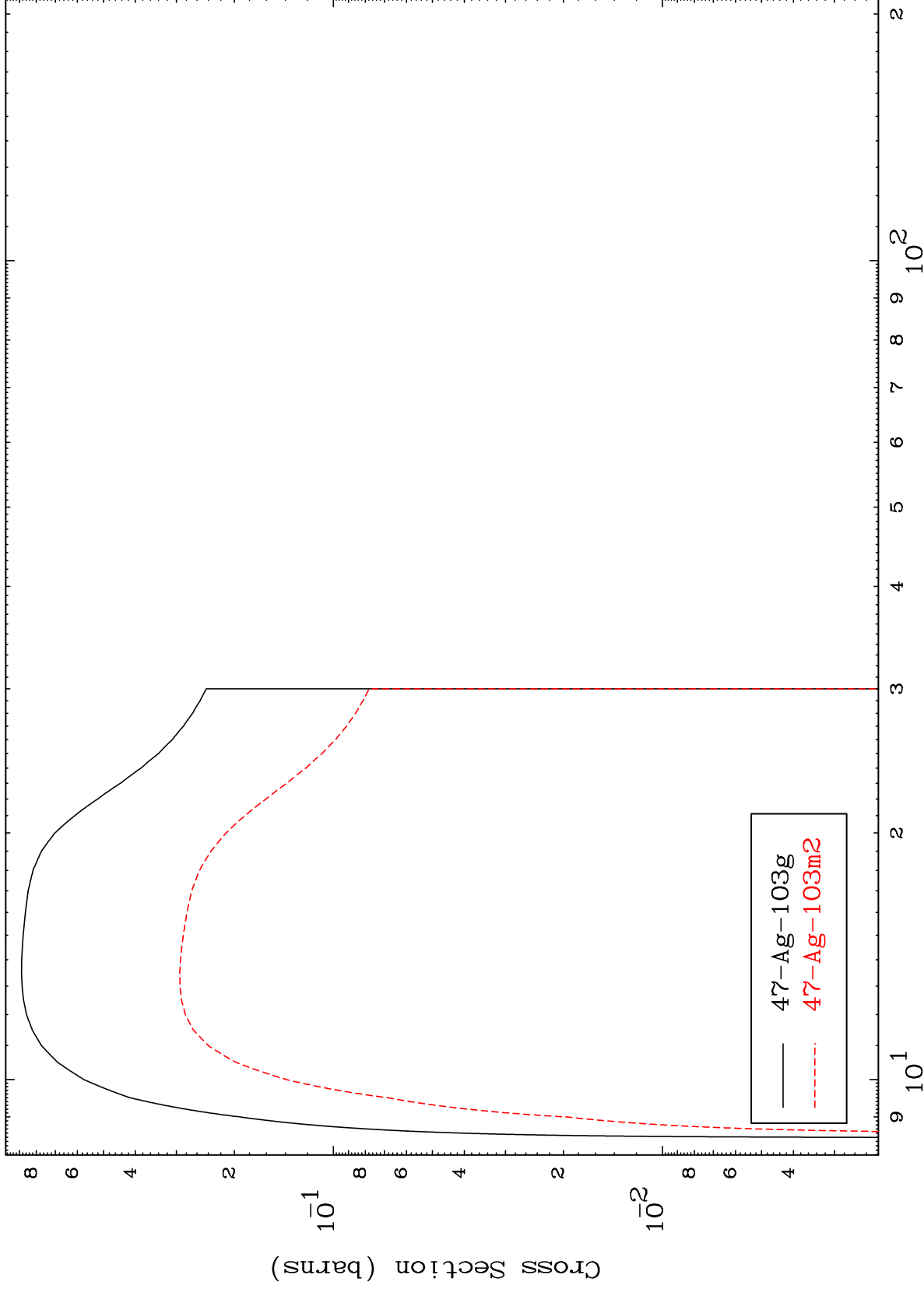


— 47-Ag-104g
- - - 47-Ag-104m1

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47-Ag-104m

Radionuclide Production Cross Section
(n,2n)



47-Ag-104m

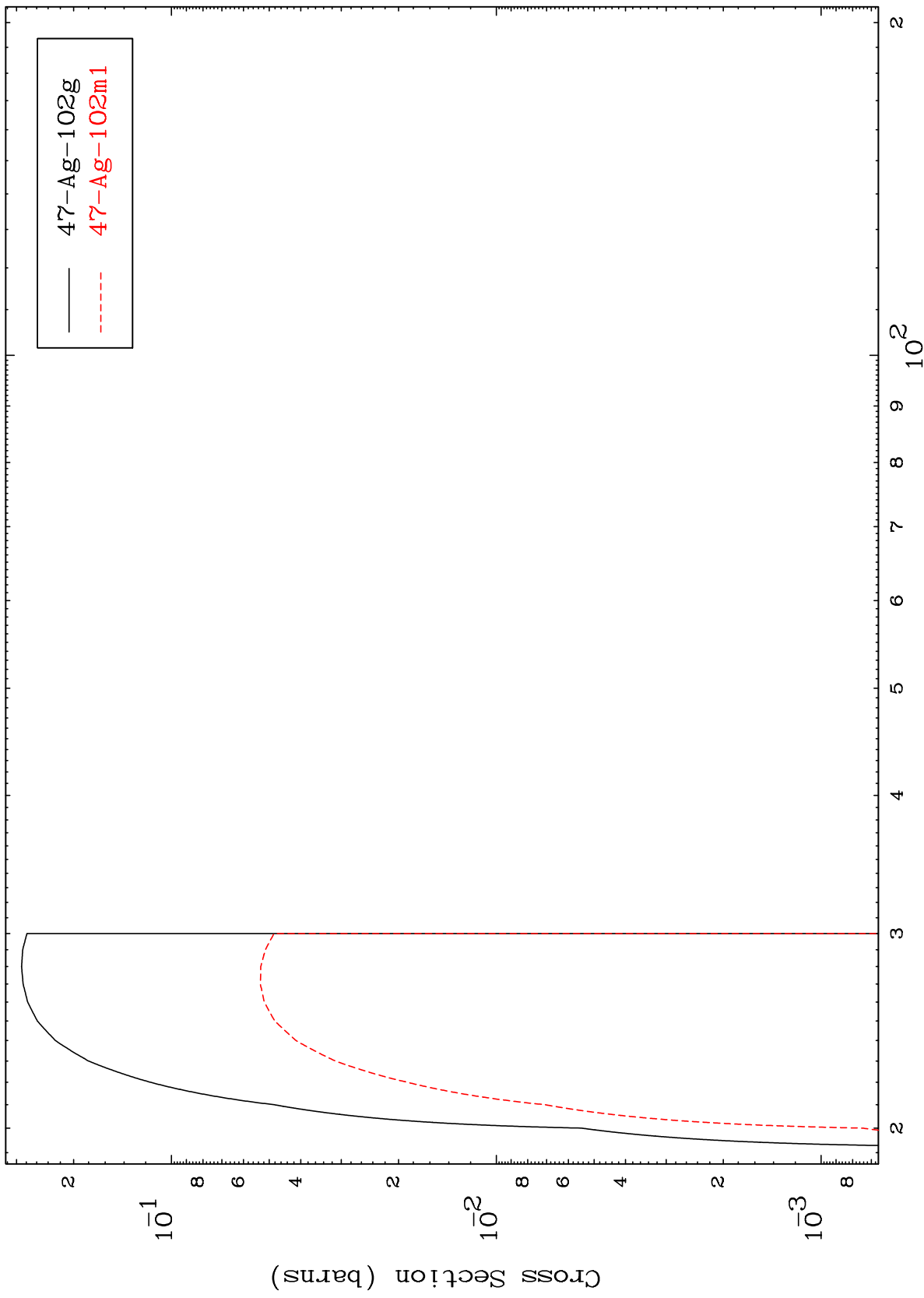
Incident Energy (MeV)

23

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47-Ag-104m

(n,3n)
Radionuclide Production Cross Section



24

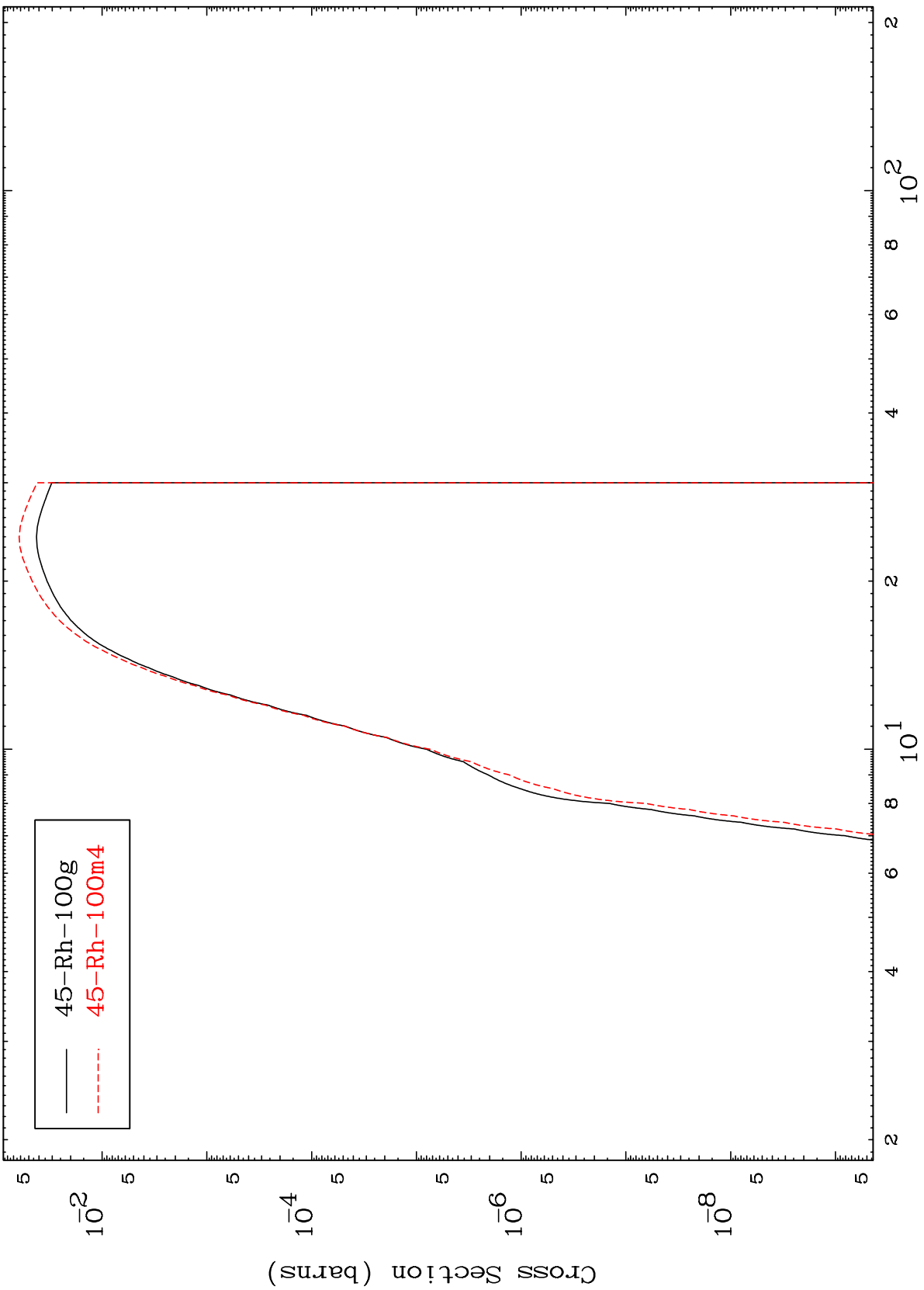
Incident Energy (MeV)

47-Ag-104m

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47-Ag-104m

(n,n') α
Radionuclide Production Cross Section



25

47-Ag-104m

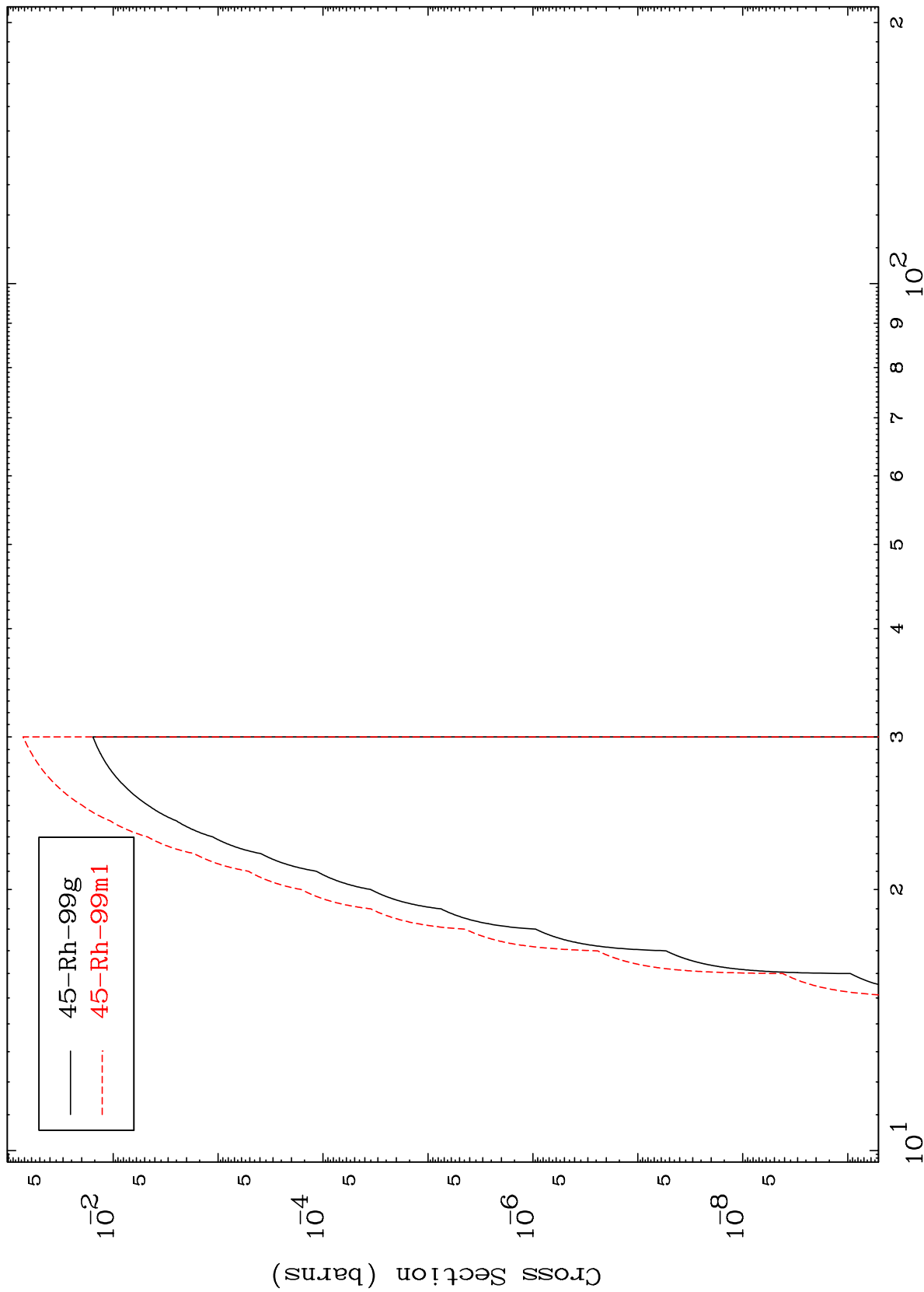
Incident Energy (MeV)

MAT 4717

(n,2n) α

47-Ag-104m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-104m

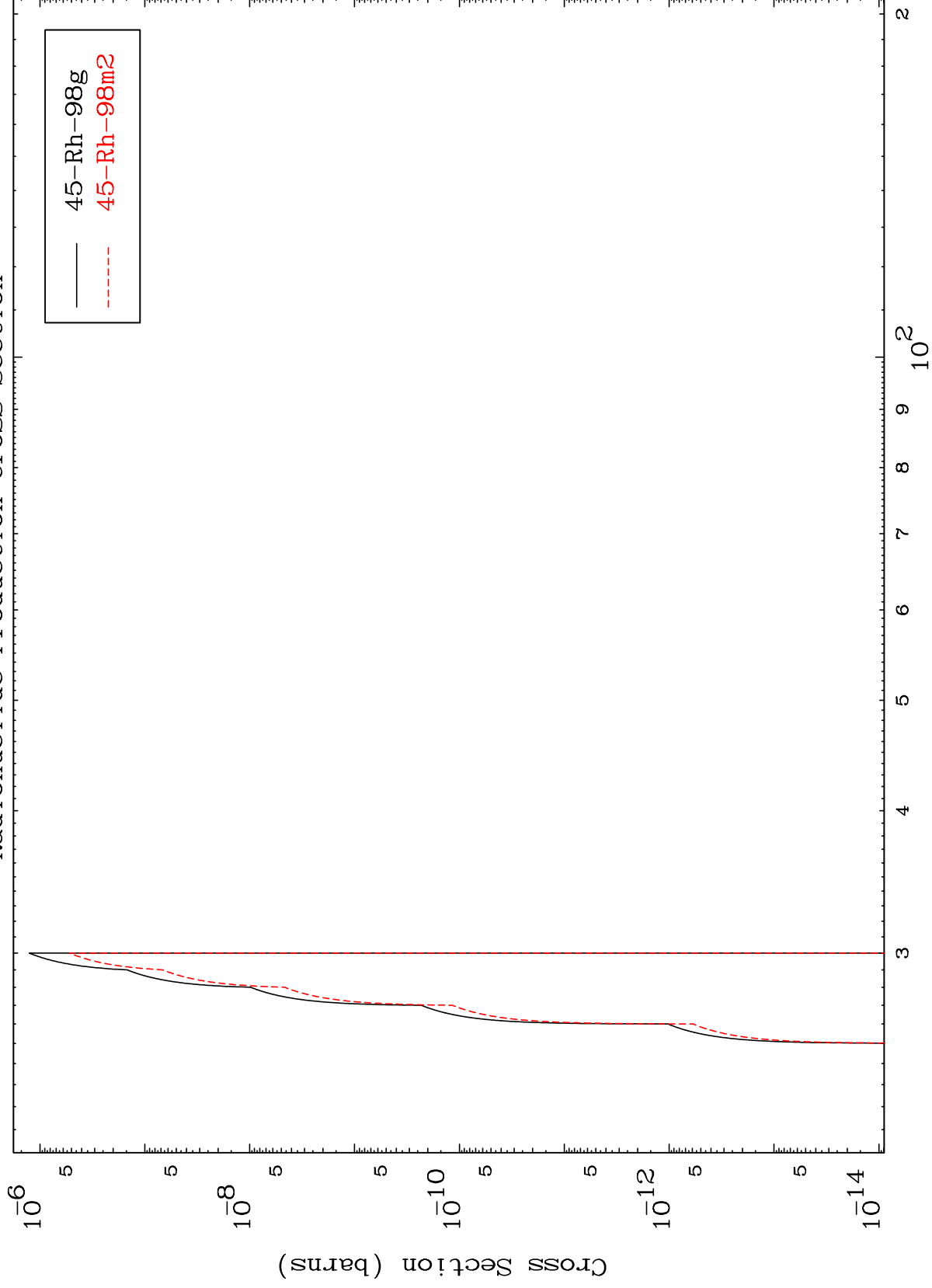
26

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(n,3n) α

47-Ag-104m

Radionuclide Production Cross Section



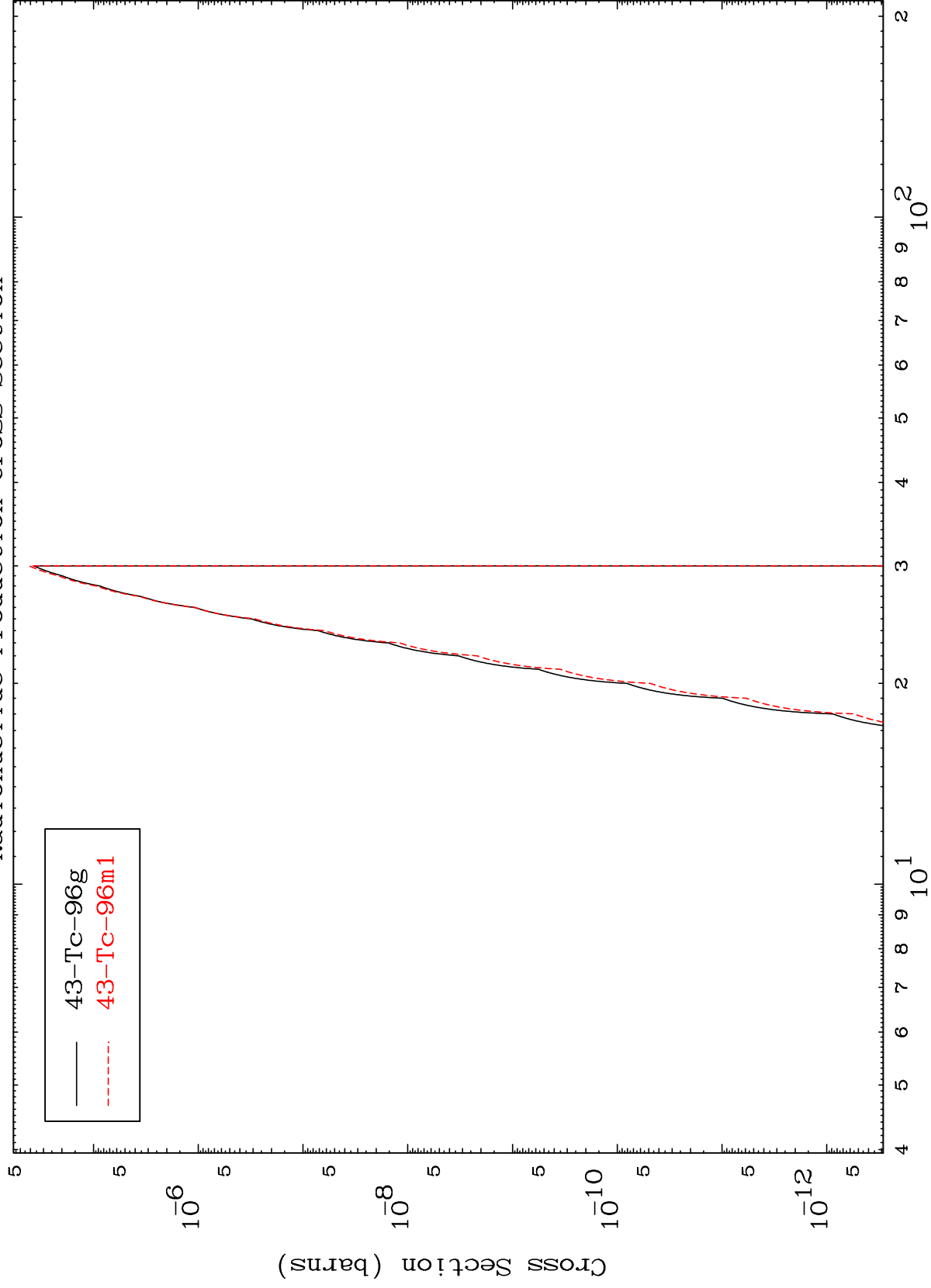
45-Rh-98g
45-Rh-98m2

MAT 4717

(n,n') 2α

47-Ag-104m

Radionuclide Production Cross Section



28

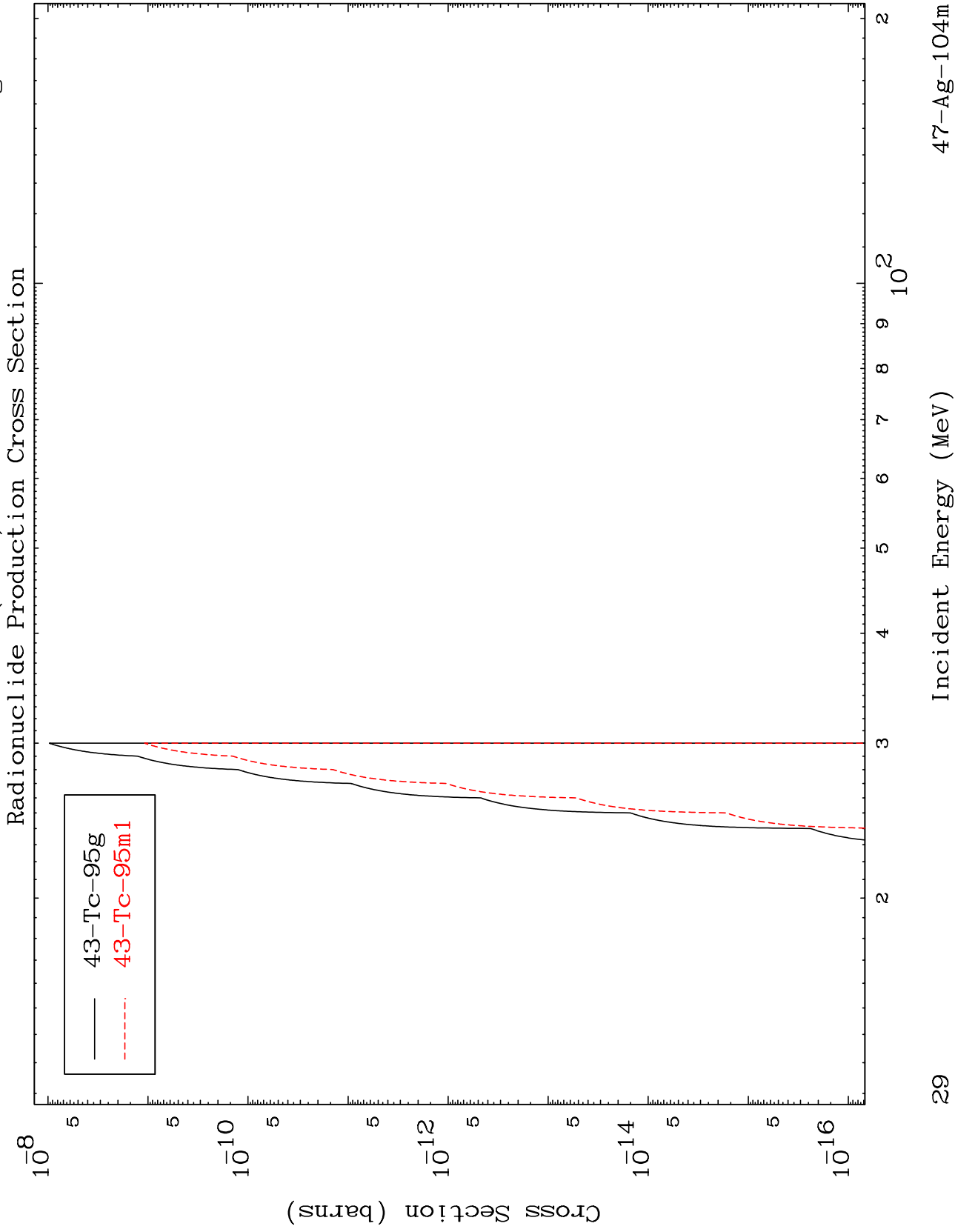
Incident Energy (MeV)

47-Ag-104m

MAT 4717

(n,2n) 2α

47-Ag-104m

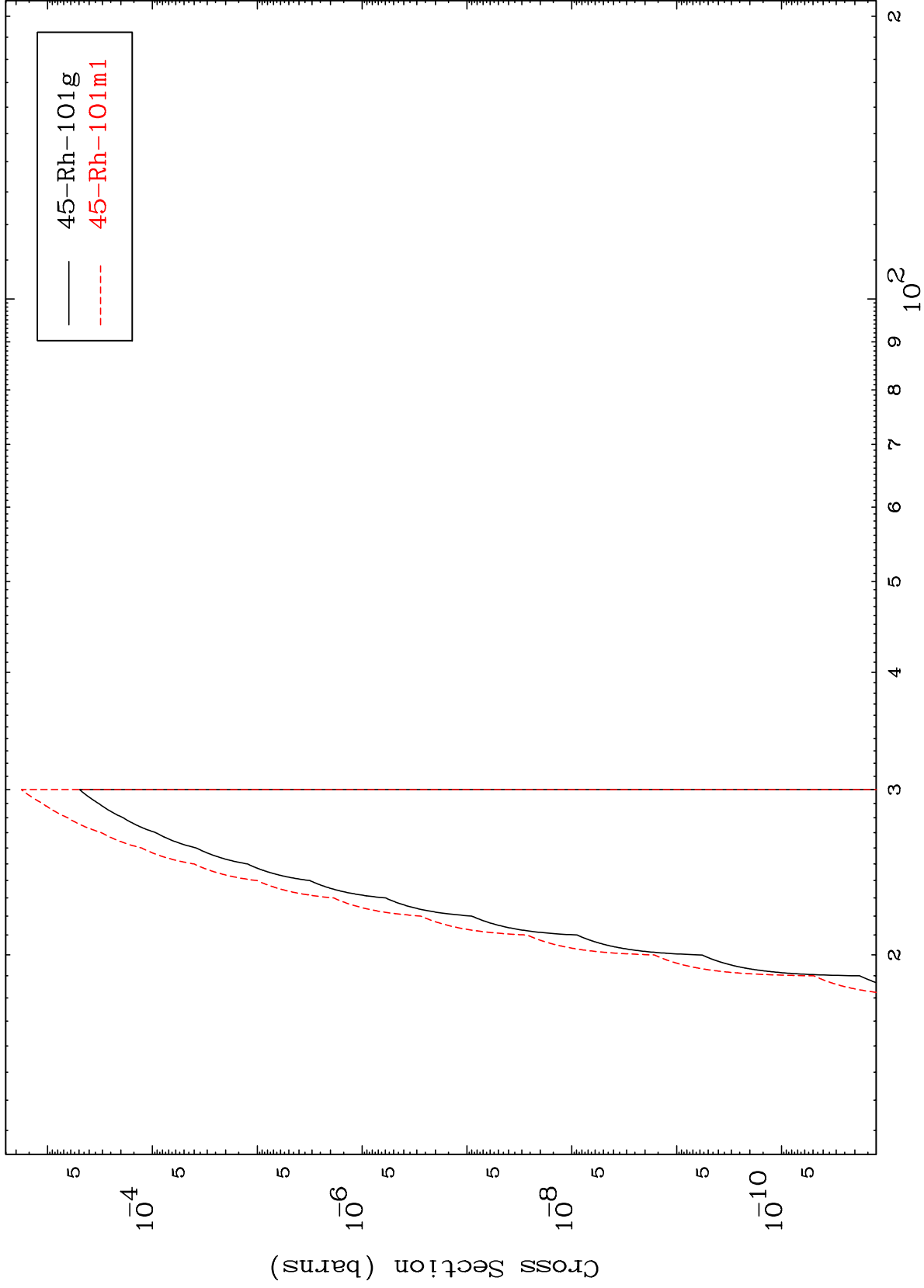


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(n,n') He-3

47-Ag-104m

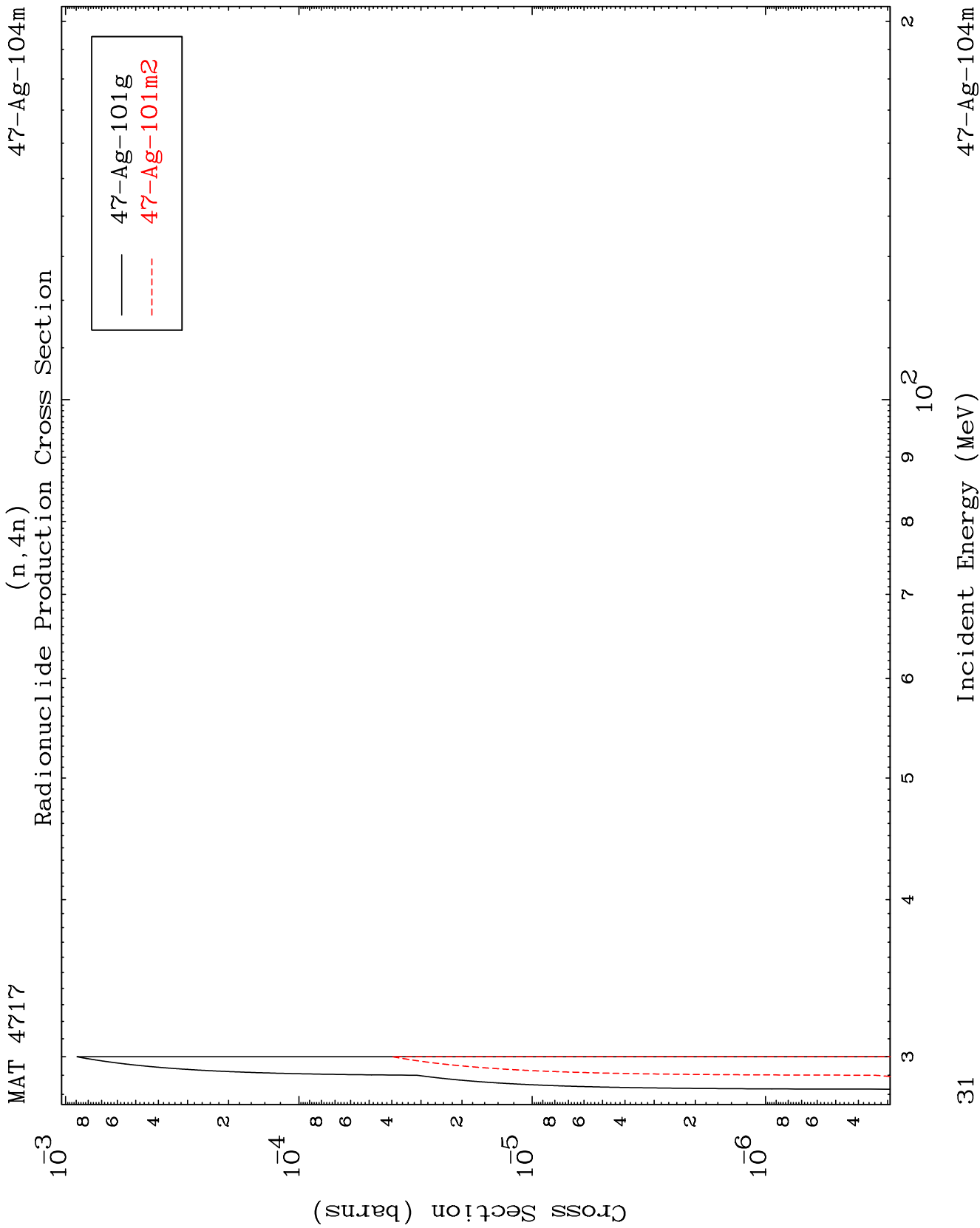
Radionuclide Production Cross Section



30

Incident Energy (MeV)

47-Ag-104m

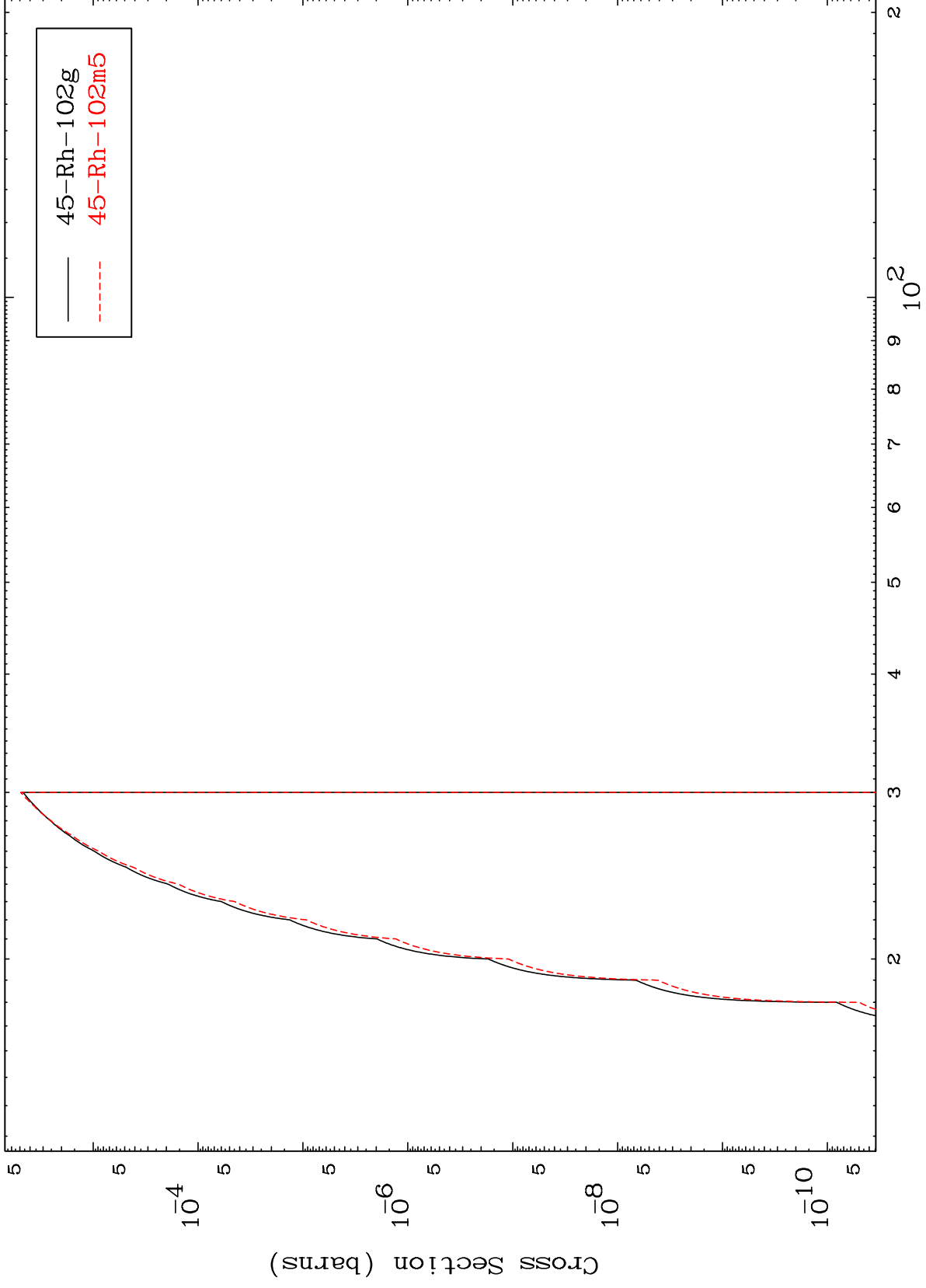


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(n,2n) p

47-Ag-104m

Radionuclide Production Cross Section



32

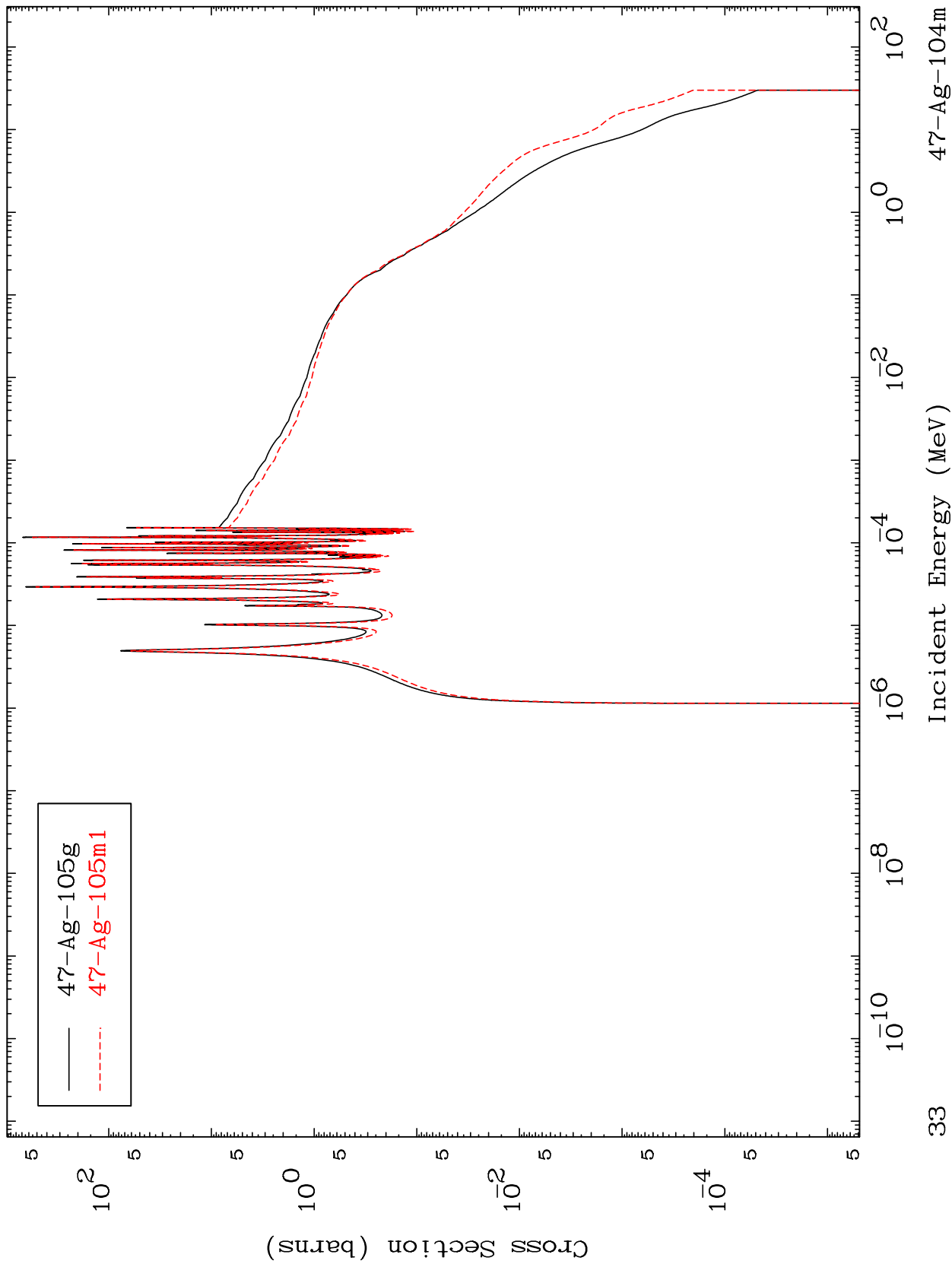
Incident Energy (MeV)

47-Ag-104m

MAT 4717

47-Ag-104m

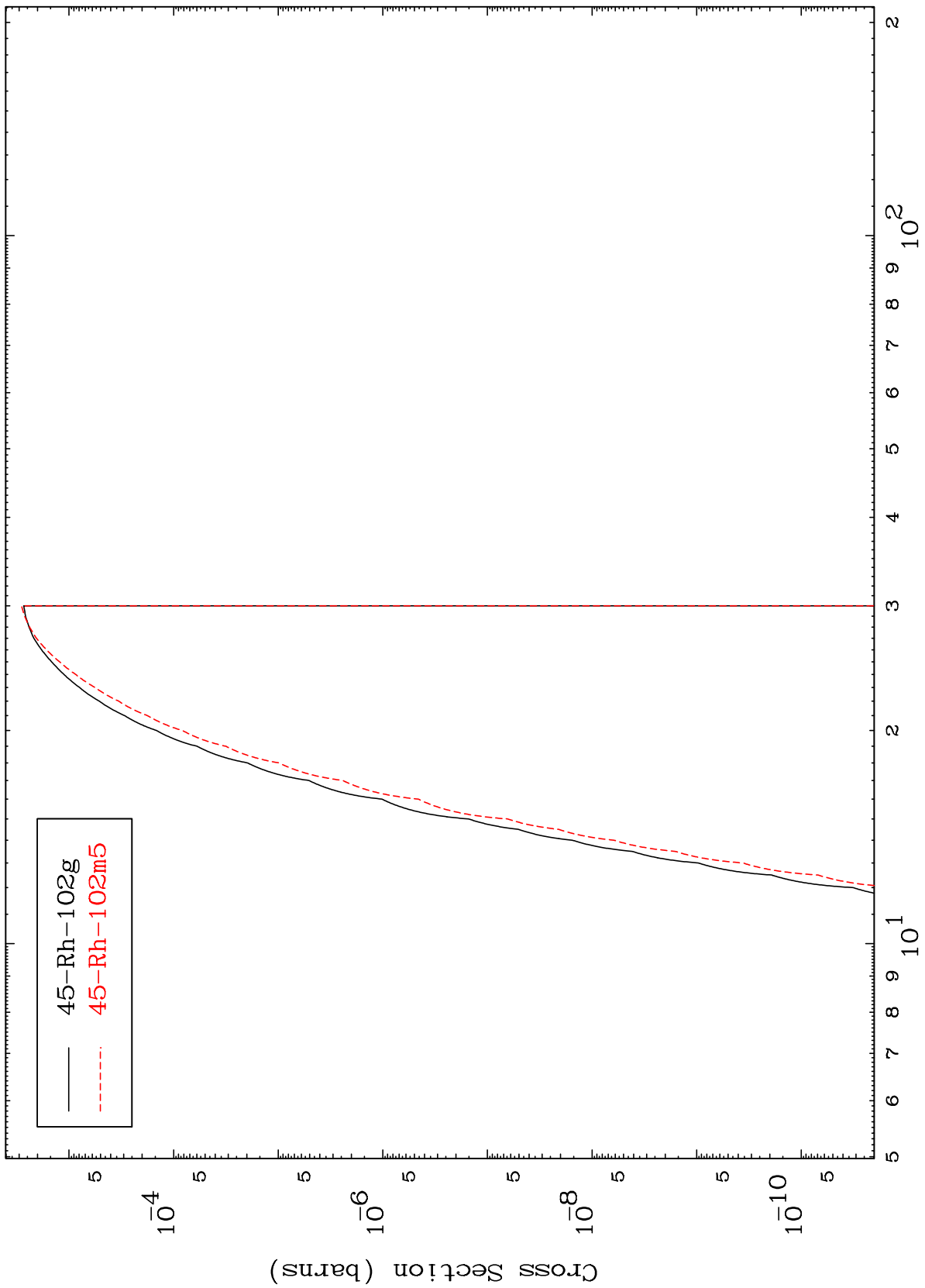
Radionuclide Production Cross Section



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47-Ag-104m

Radionuclide Production Cross Section
(n,He-3)



34

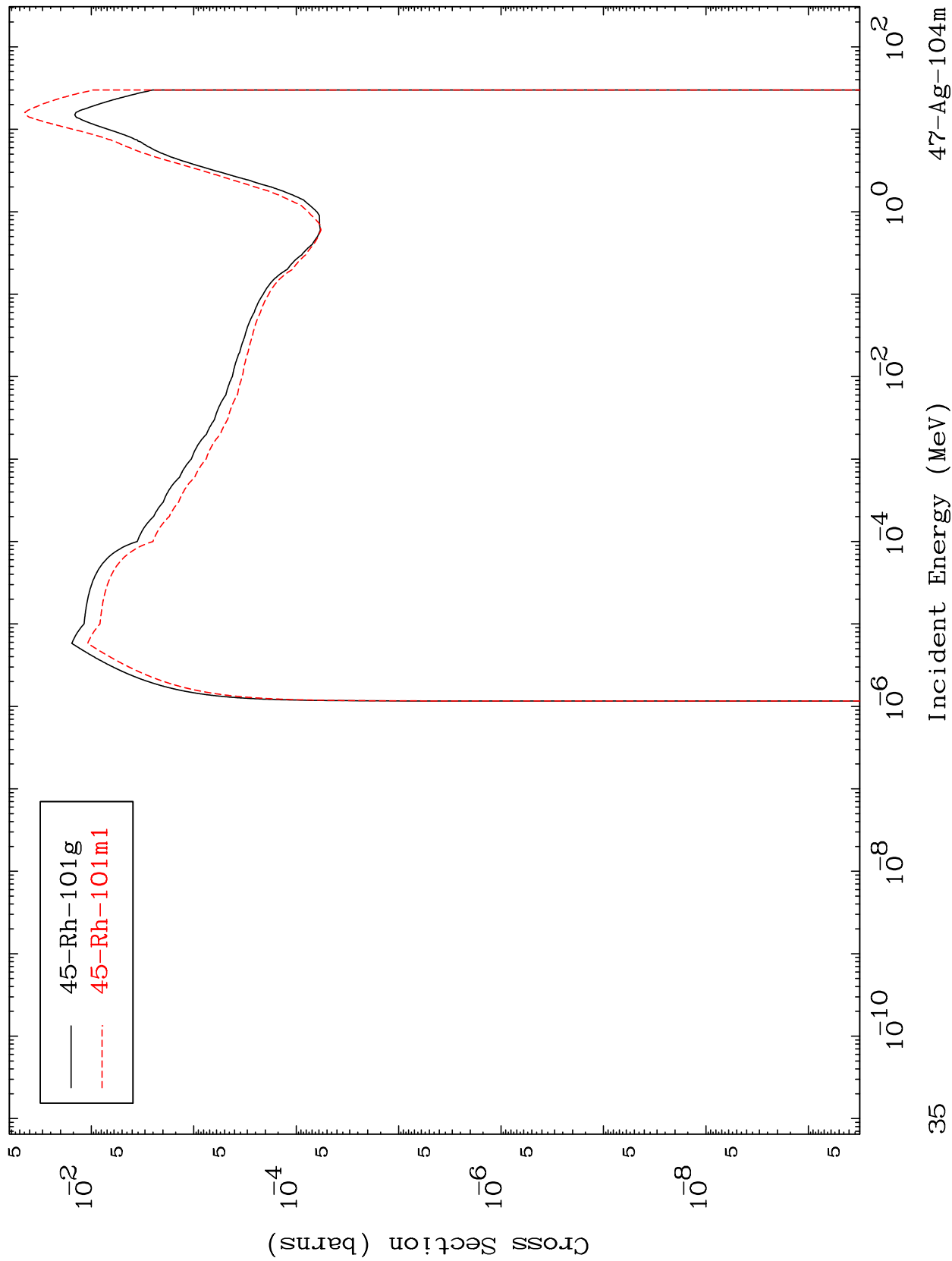
47-Ag-104m

Incident Energy (MeV)

MAT 4717

47-Ag-104m

Radionuclide Production Cross Section

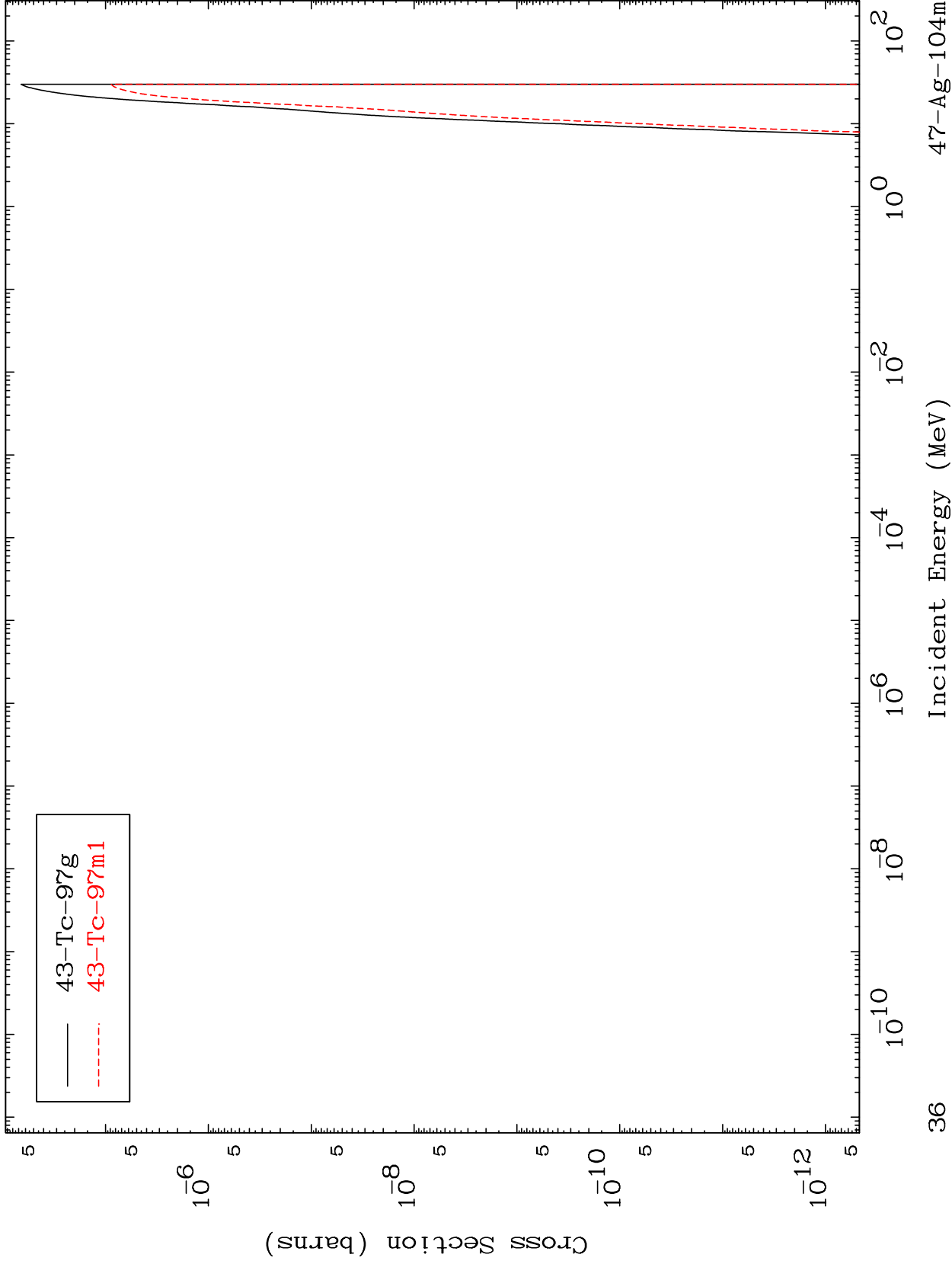


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(n,2α)

47-Ag-104m

Radionuclide Production Cross Section

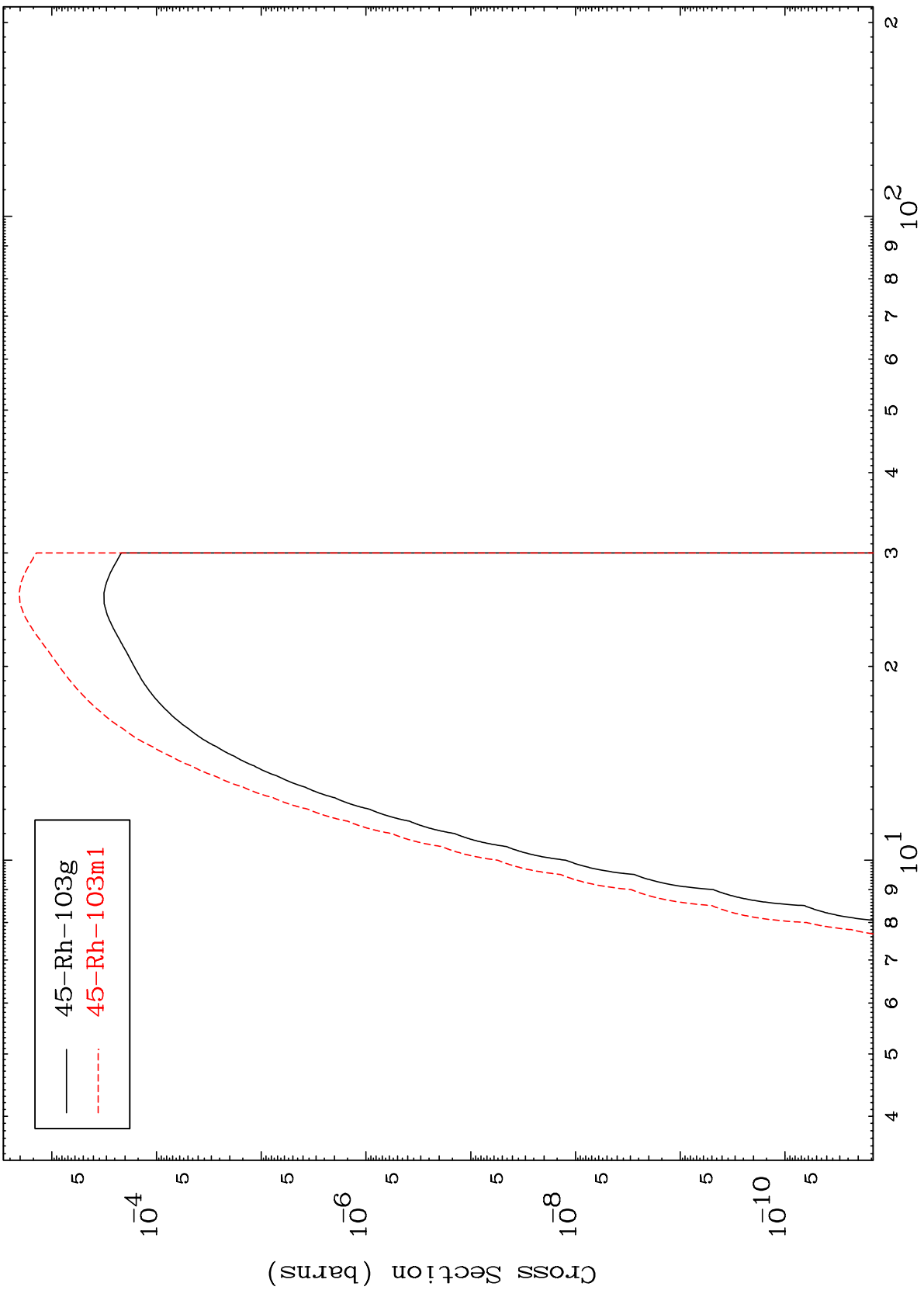


— 43-Tc-97g
- - - 43-Tc-97m1

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47-Ag-104m

Radionuclide Production Cross Section (n,2p)



37

47-Ag-104m

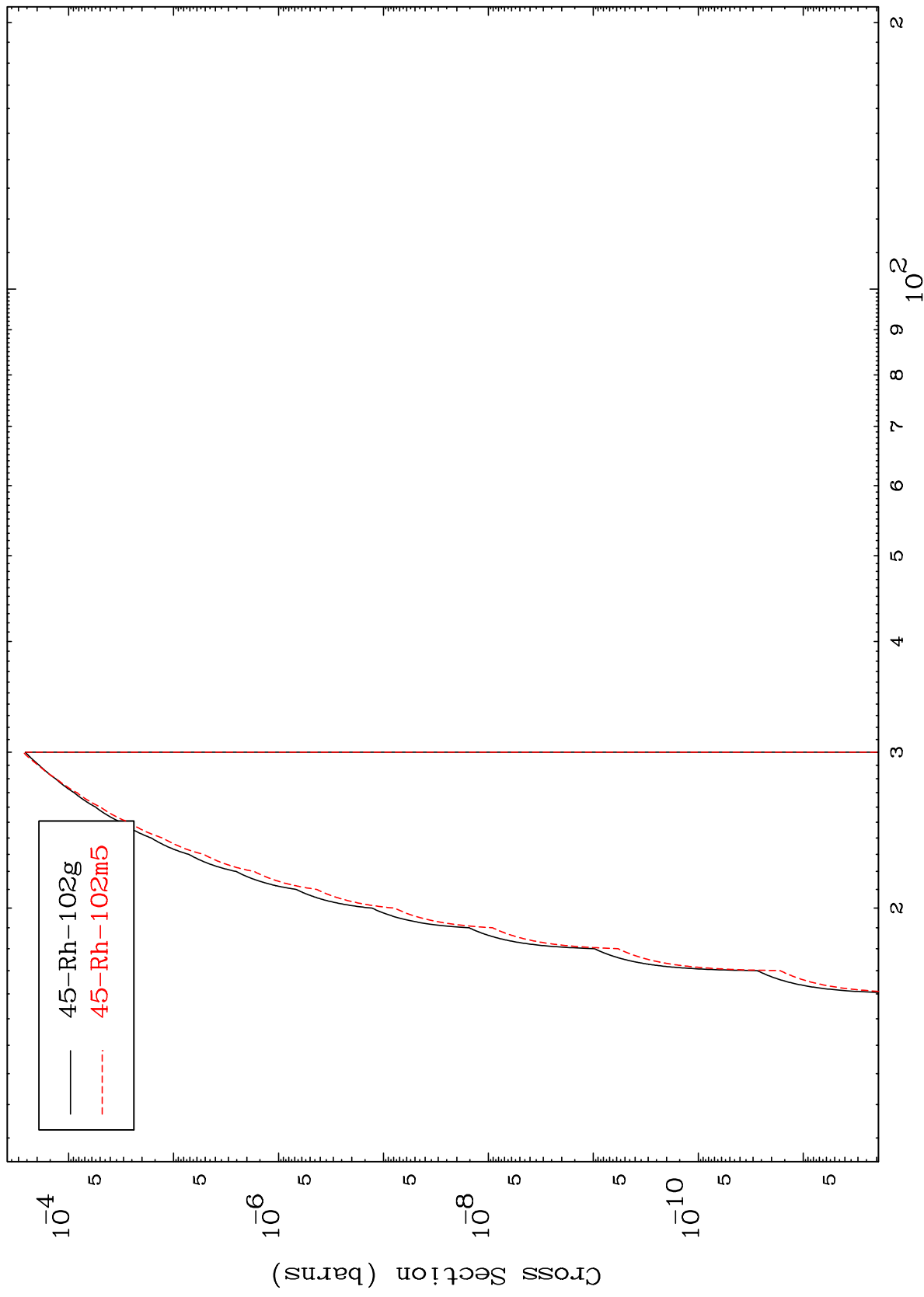
Incident Energy (MeV)

MAT 4717

(n,p) d

47-Ag-104m

Radionuclide Production Cross Section



38

Incident Energy (MeV)

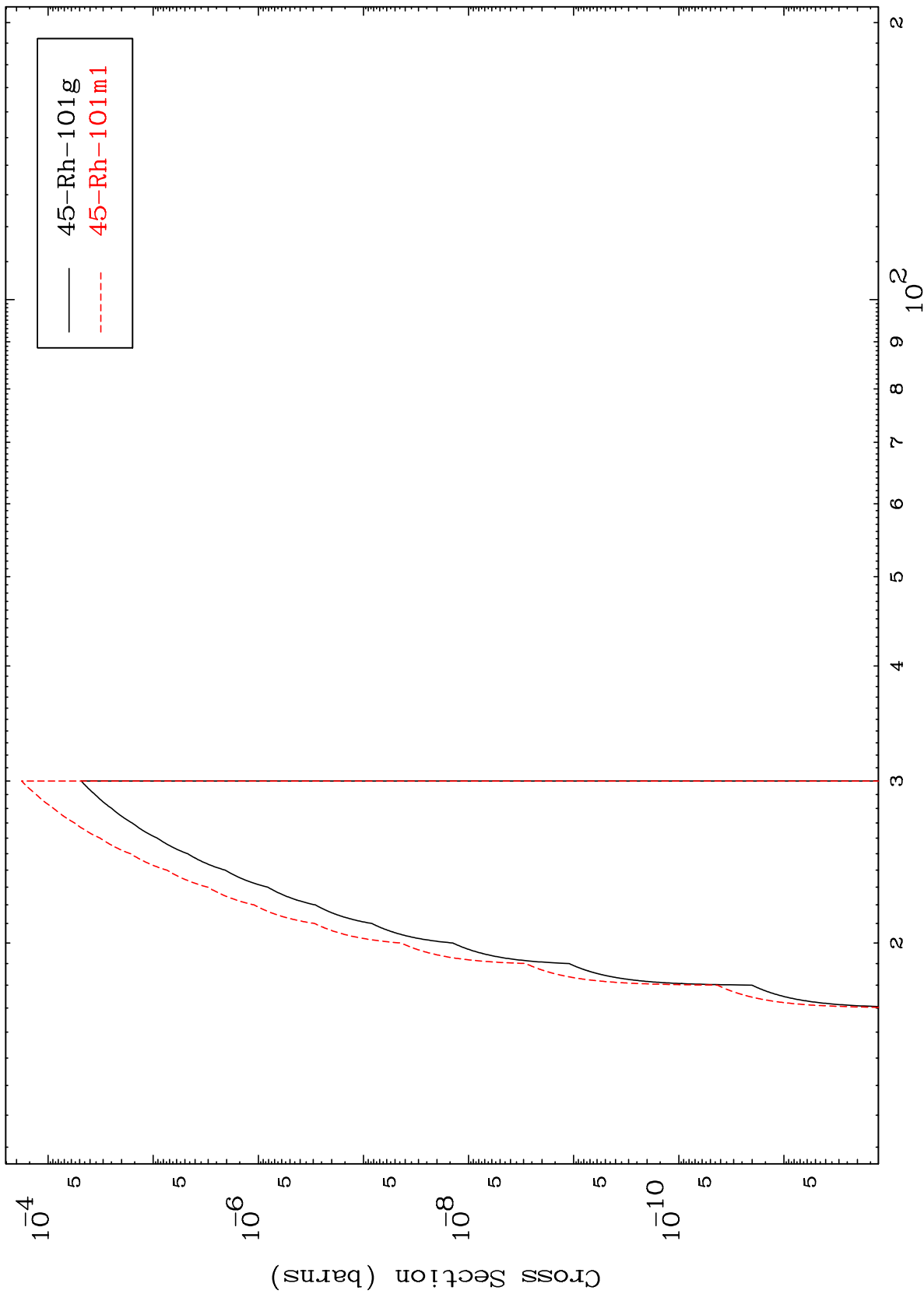
47-Ag-104m

MAT 4717

(n,p) t

47-Ag-104m

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

39

Incident Energy (MeV)

47-Ag-104m