

Program EVALPLOT
(Version 2021-1)

by

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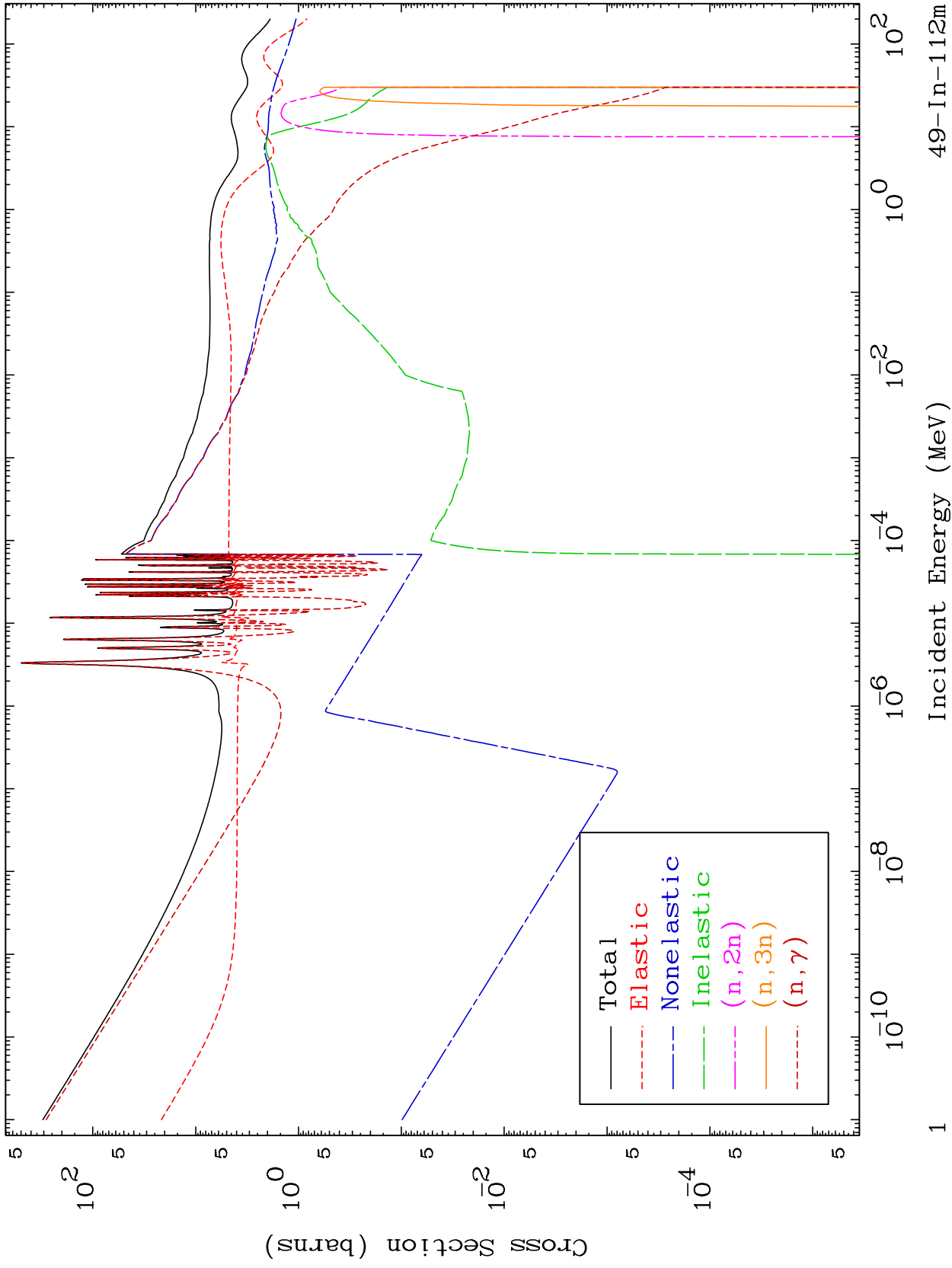
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4923

Neutron Major
293 Kelvin Cross Sections

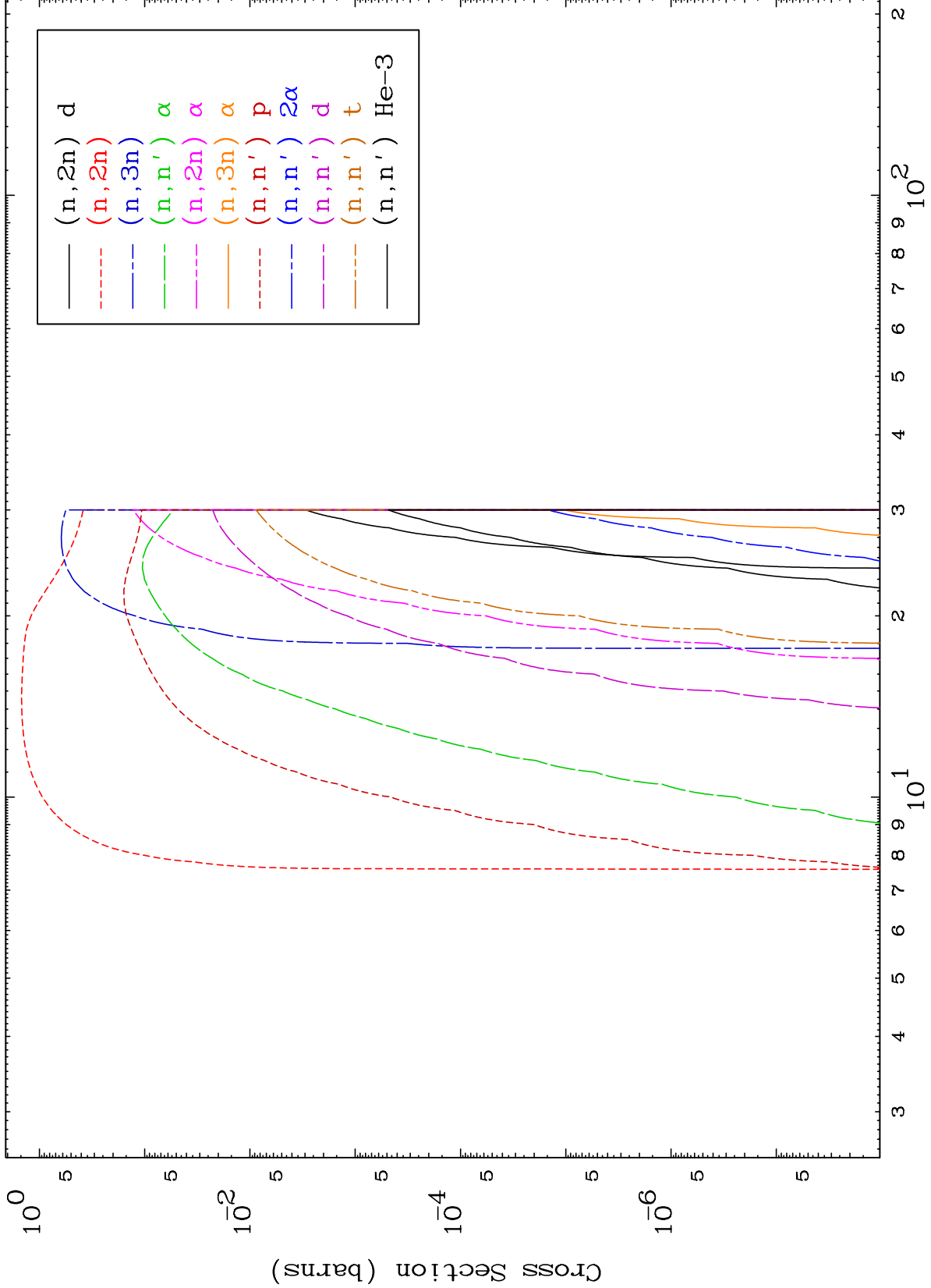
49-In-112m



MAT 4923

Neutron Absorption
293 Kelvin Cross Sections

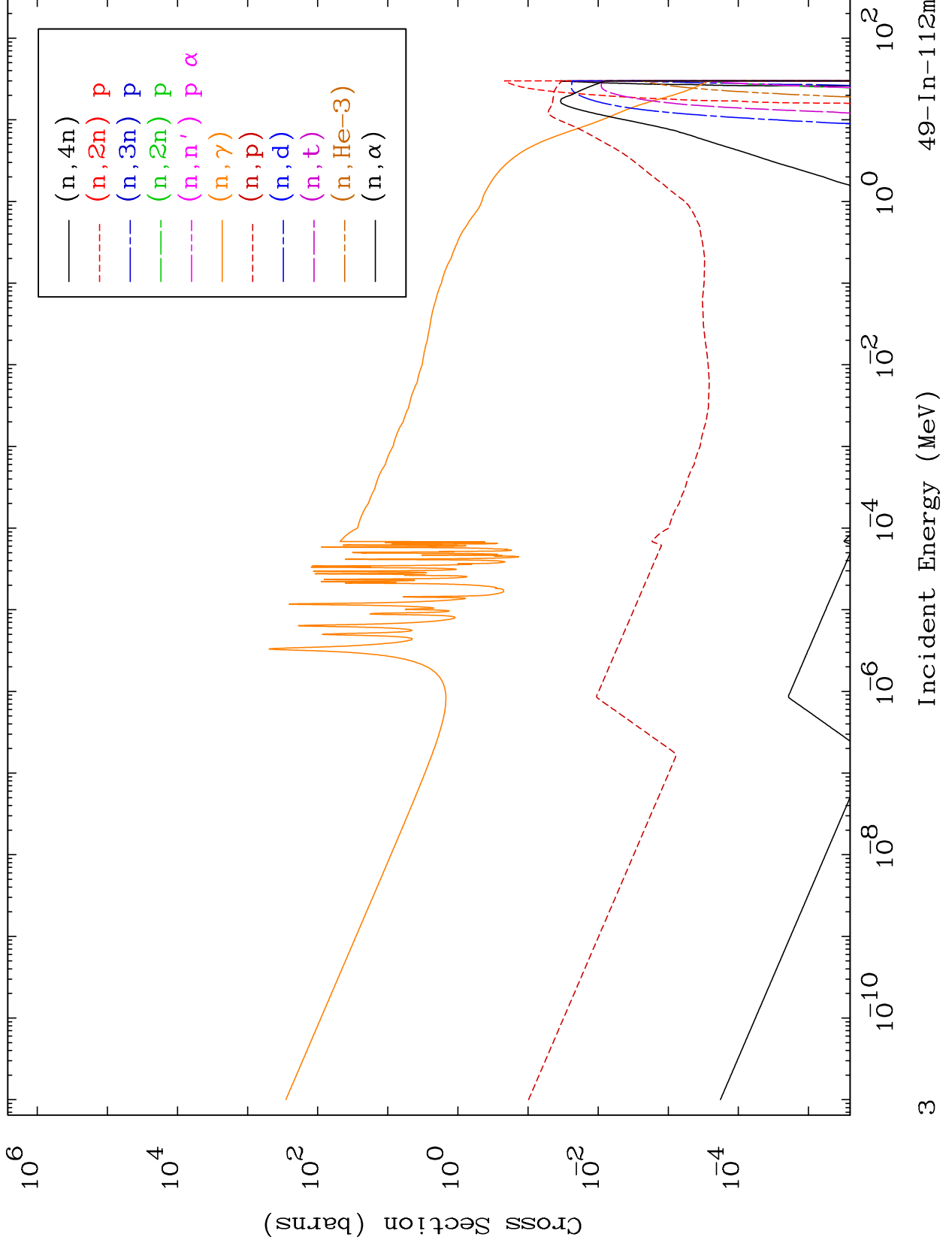
49-In-112m



MAT 4923

Neutron Absorption
293 Kelvin Cross Sections

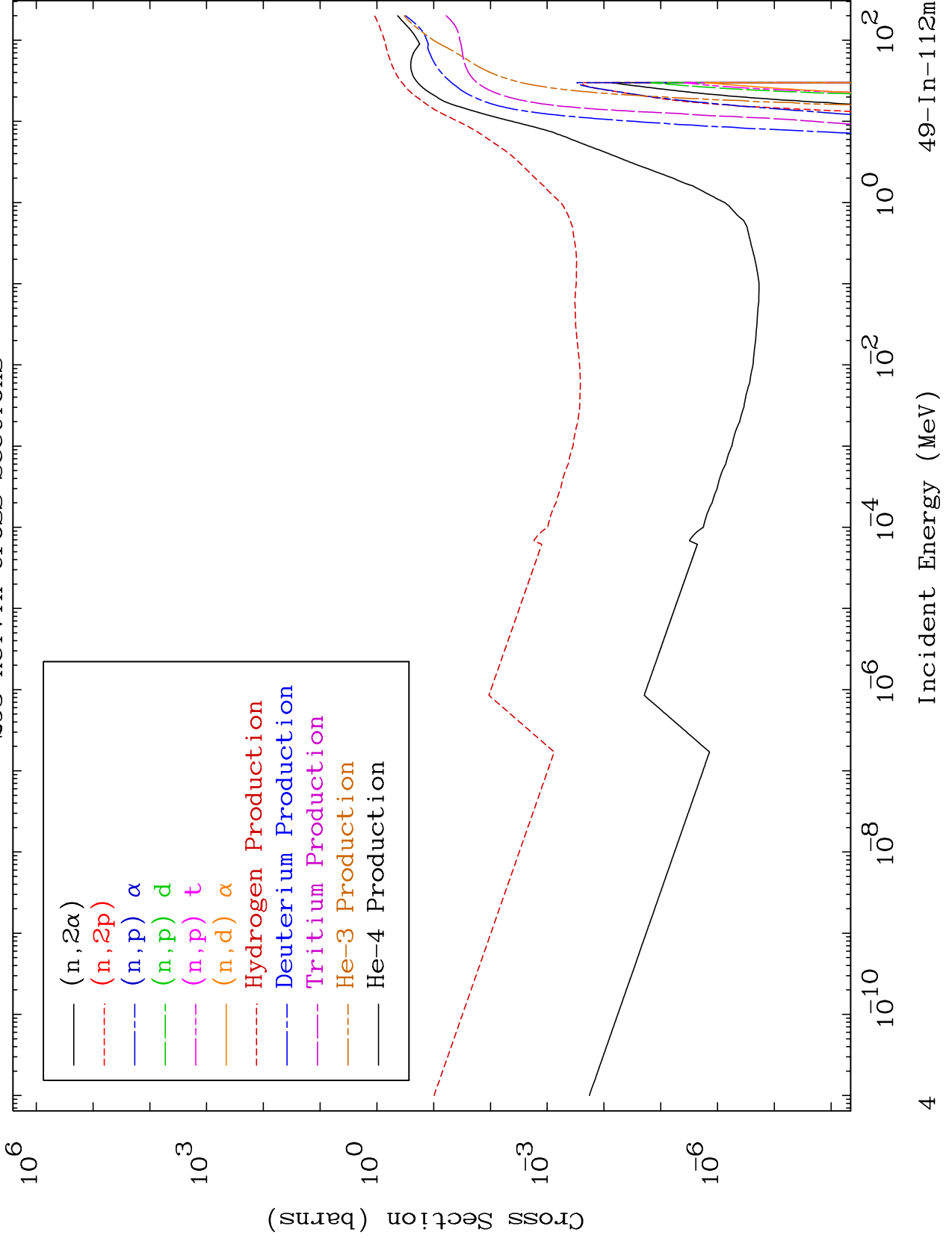
49-In-112m



MAT 4923

Neutron Absorption
293 Kelvin Cross Sections

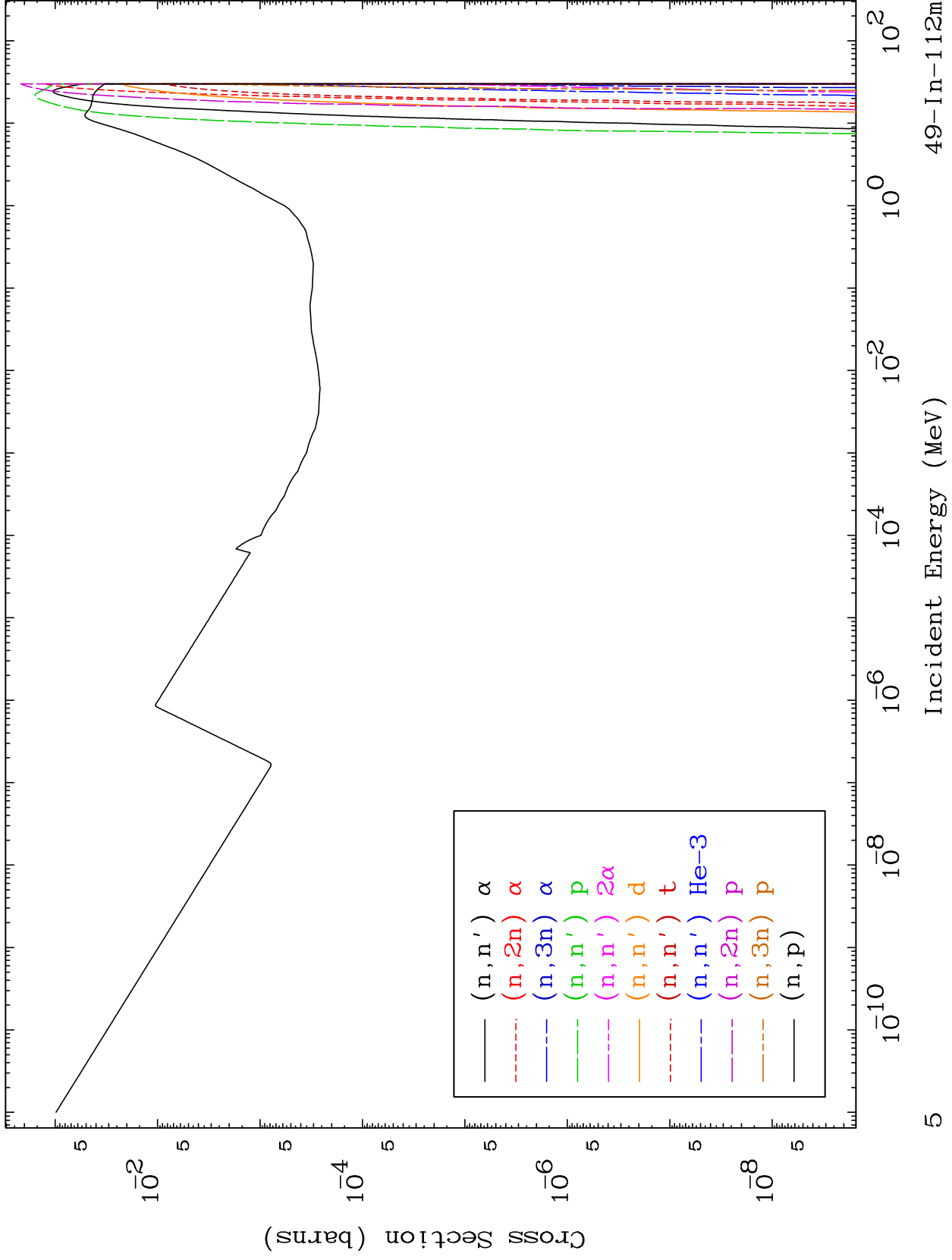
49-In-112m



MAT 4923

Charged Particle
293 Kelvin Cross Sections

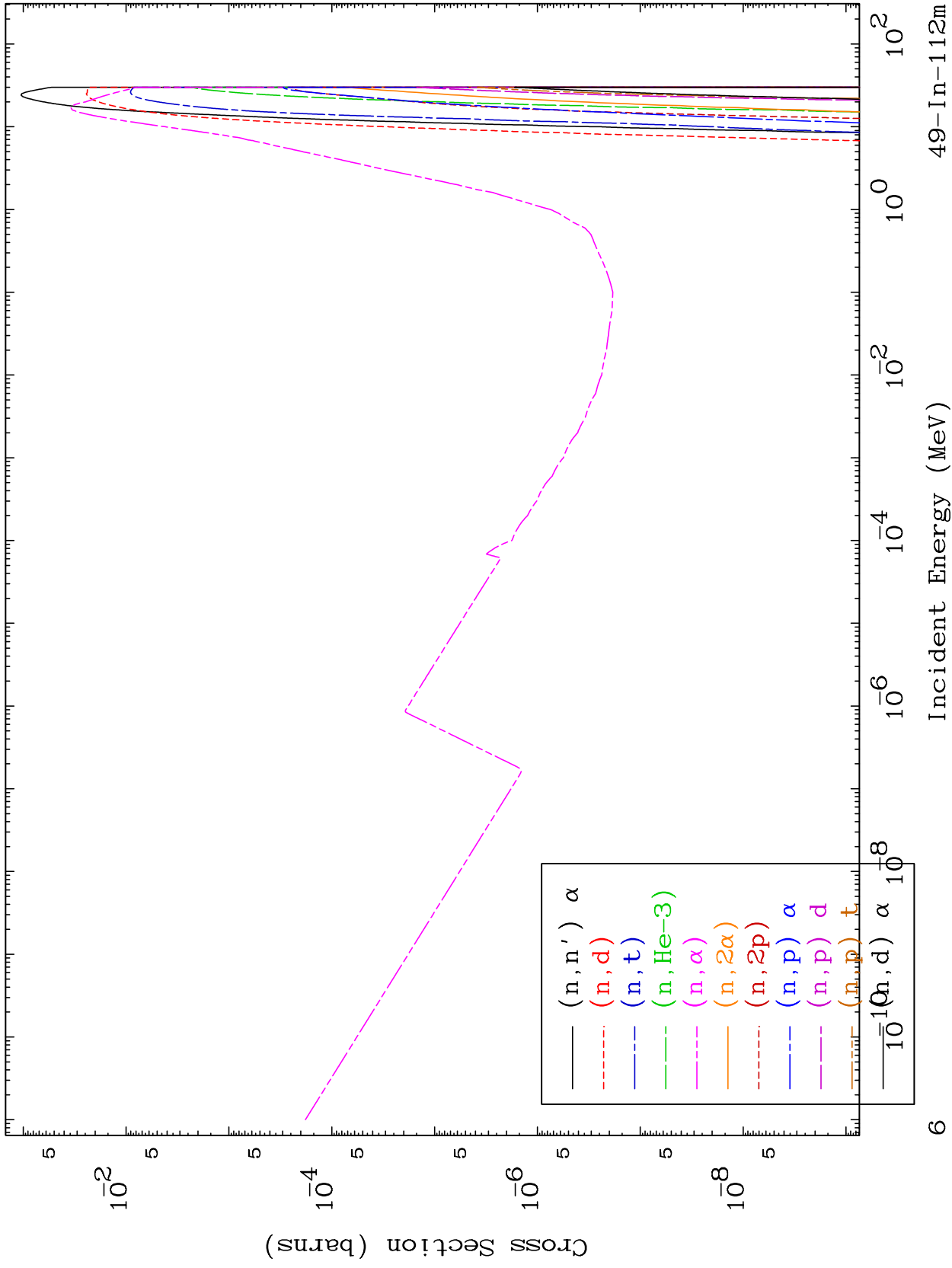
49-In-112m



MAT 4923

Charged Particle
293 Kelvin Cross Sections

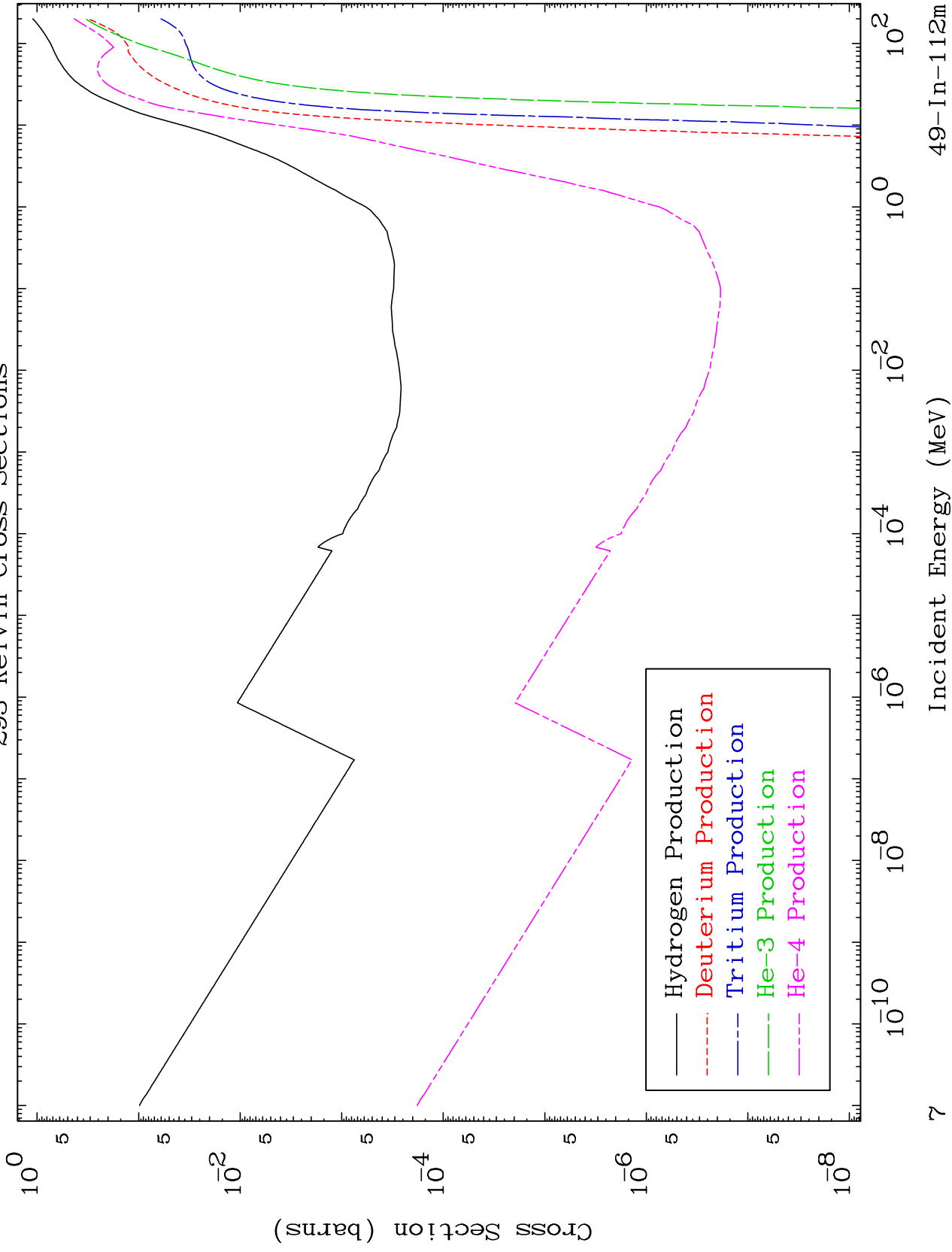
49-In-112m



MAT 4923

Particle Production
293 Kelvin Cross Sections

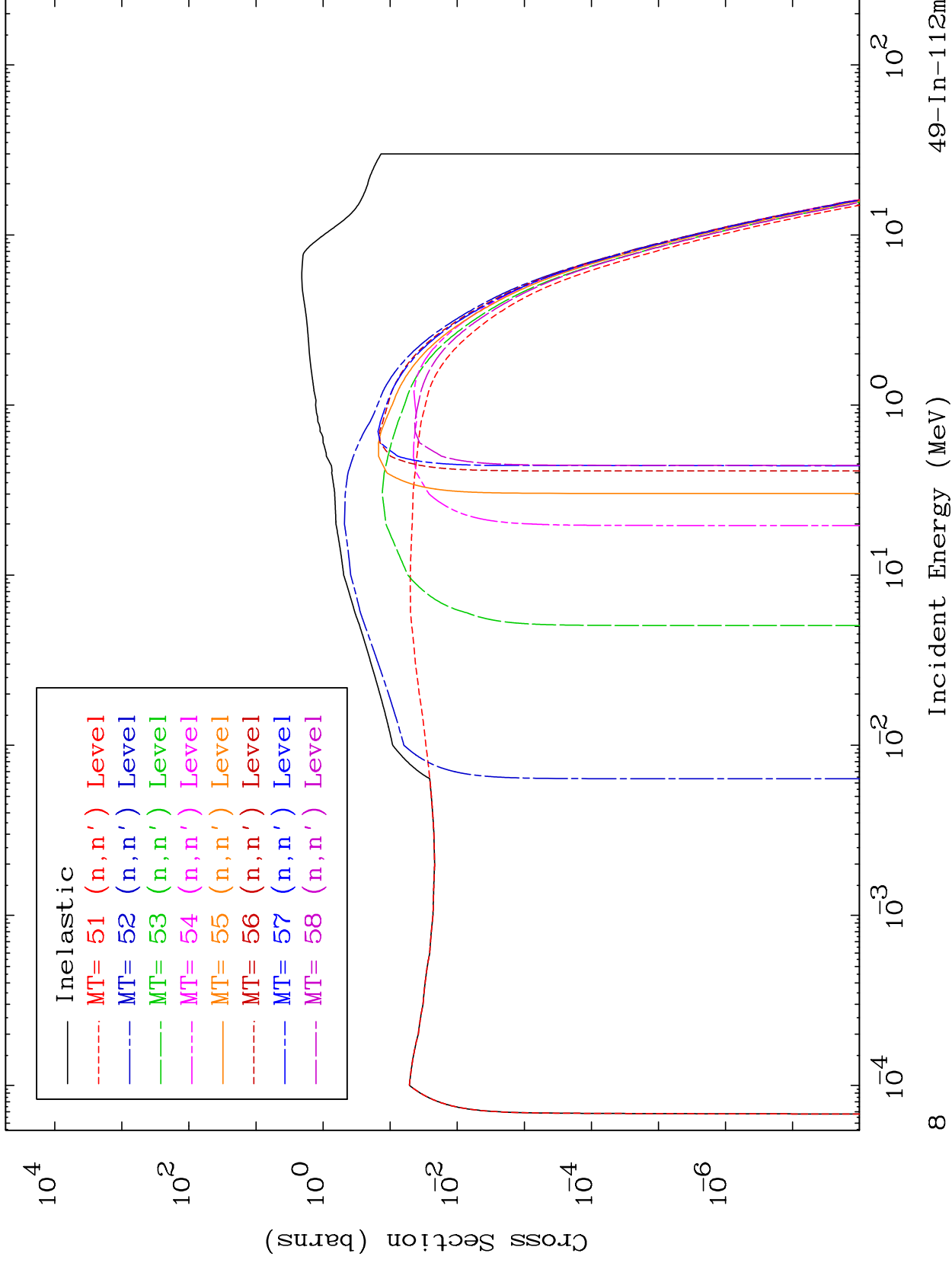
49-In-112m



MAT 4923

(n,n') Levels
293 Kelvin Cross Sections

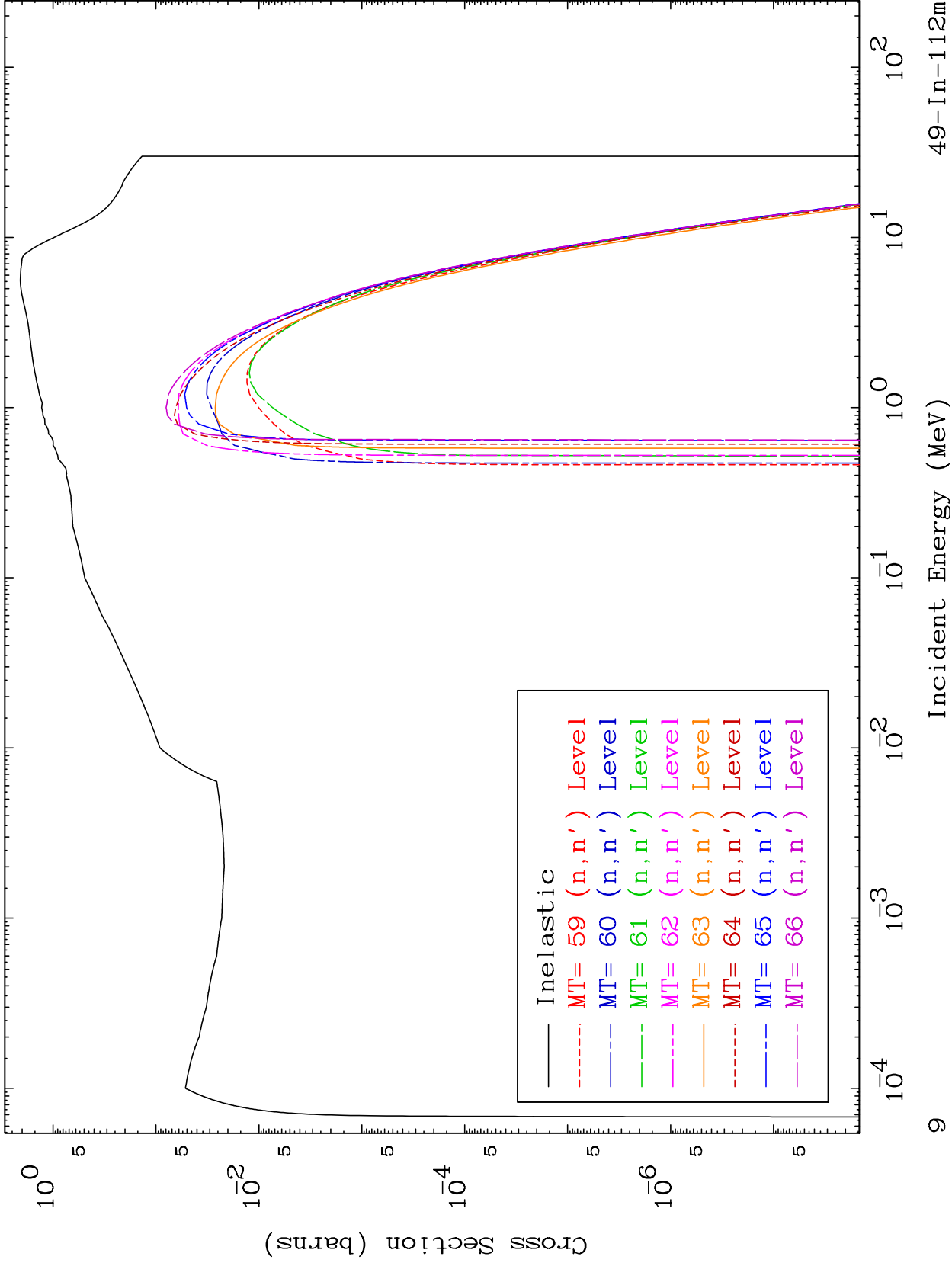
49-In-112m



MAT 4923

(n,n') Levels
293 Kelvin Cross Sections

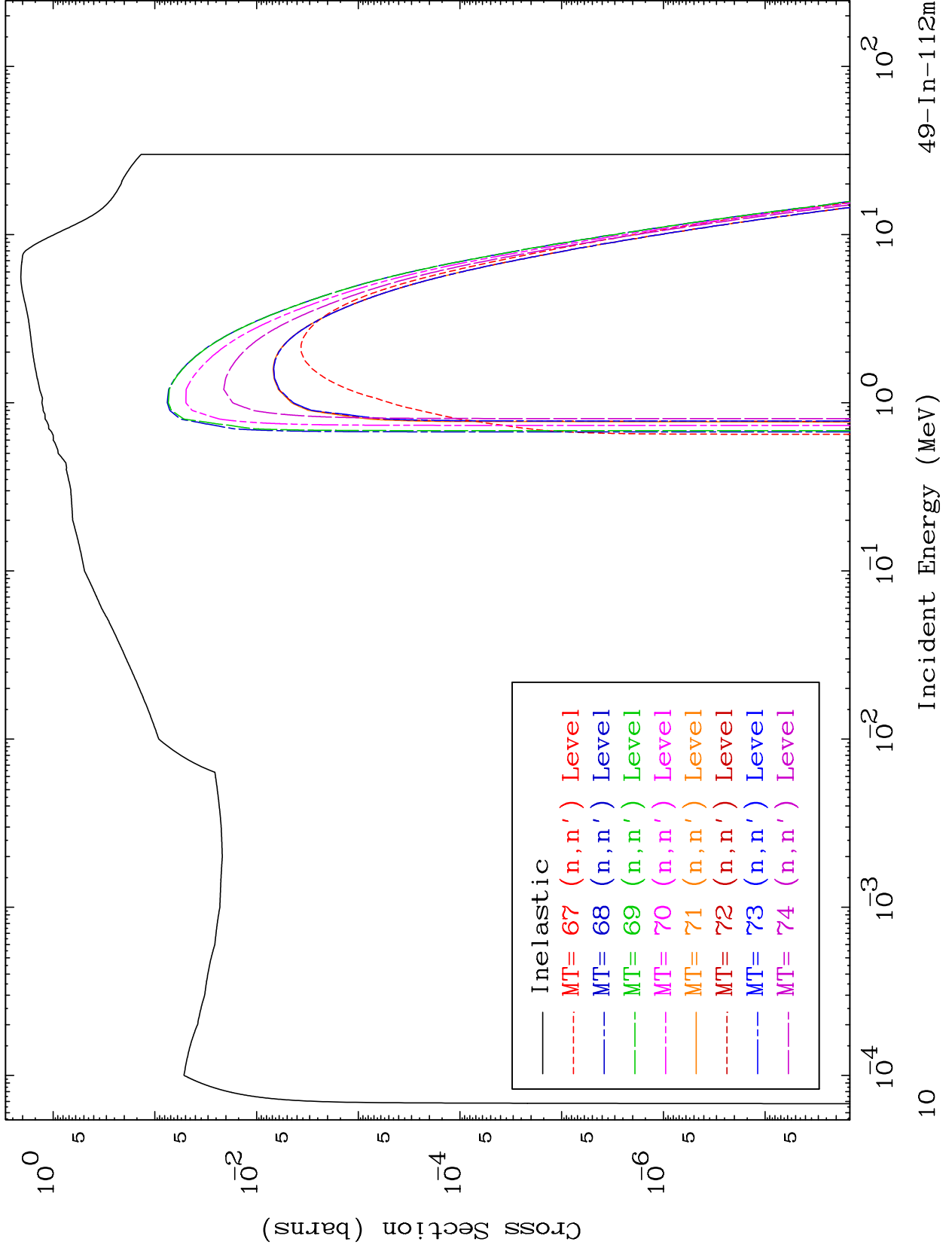
49-In-112m



MAT 4923

(n,n') Levels
293 Kelvin Cross Sections

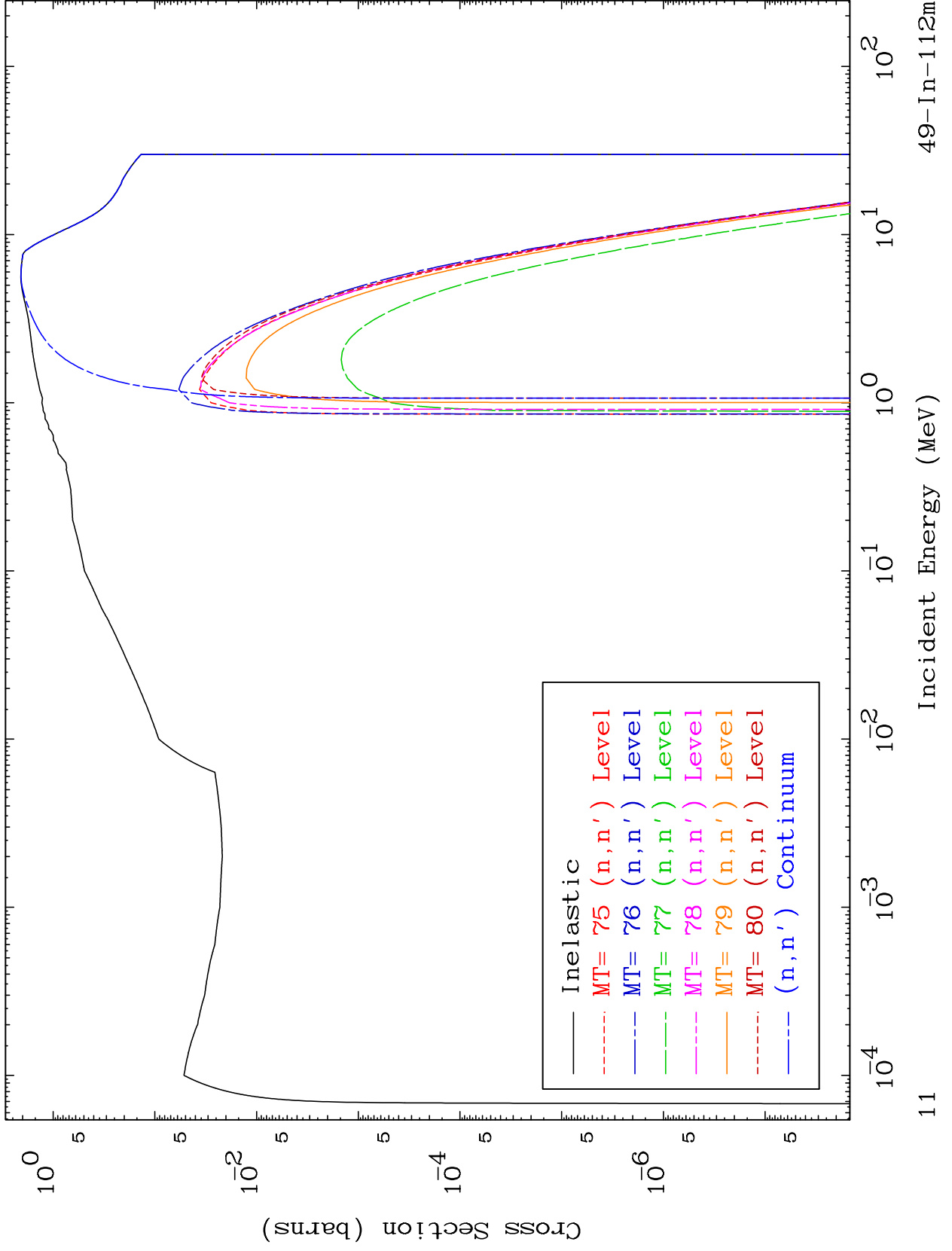
49-In-112m



MAT 4923

(n,n') Levels
293 Kelvin Cross Sections

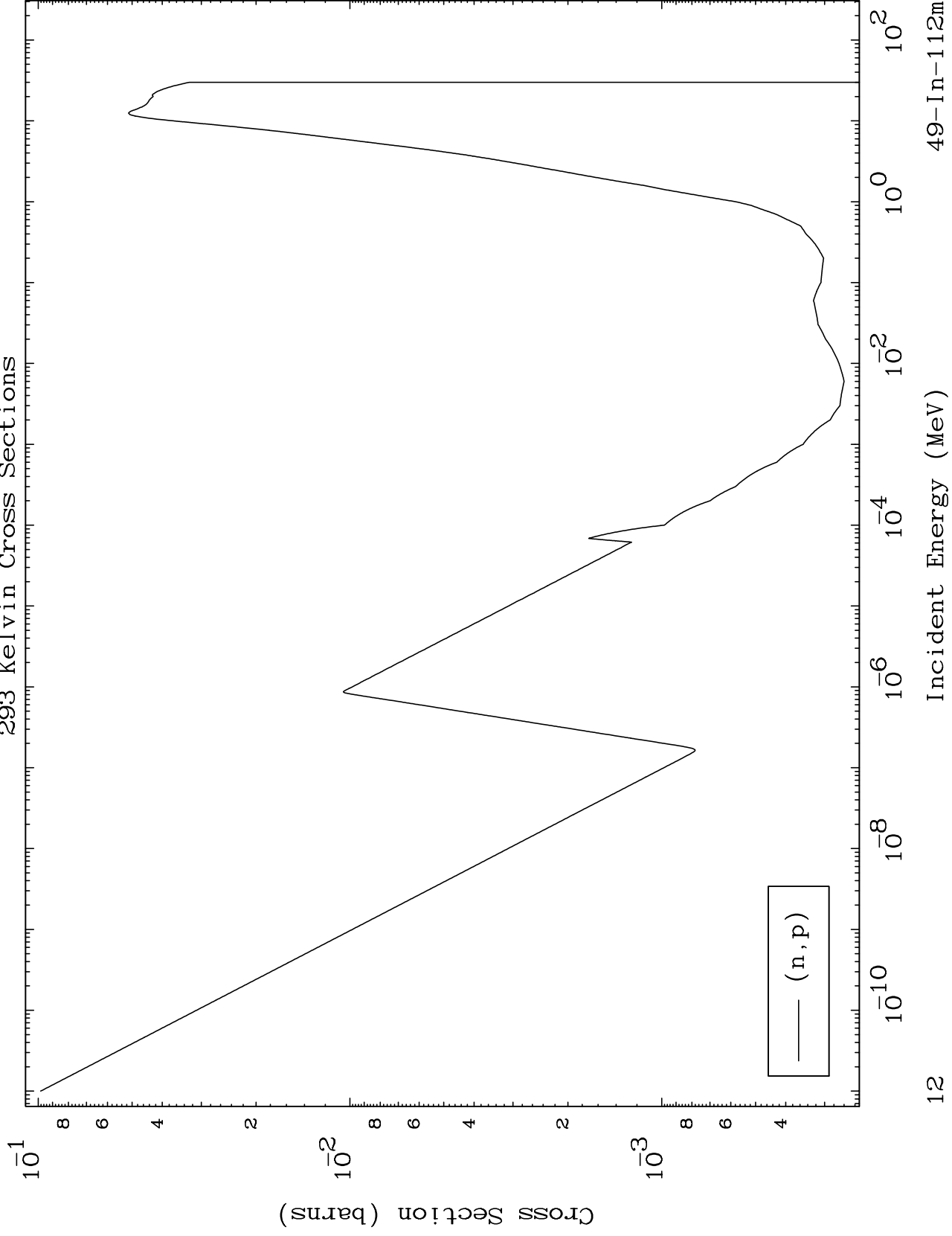
49-In-112m



MAT 4923

(n,p) Levels
293 Kelvin Cross Sections

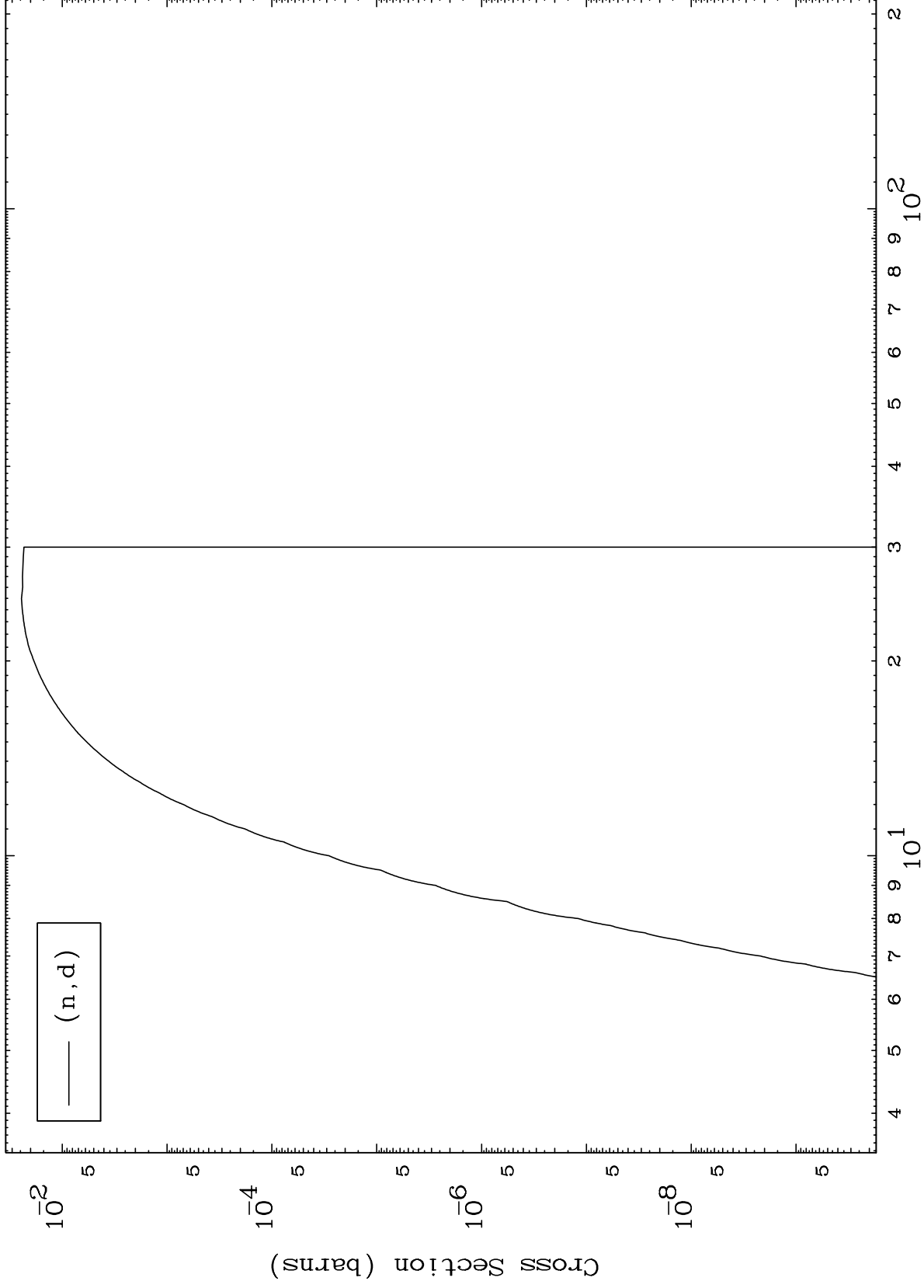
49-In-112m



MAT 4923

(n,d) Levels
293 Kelvin Cross Sections

49-In-112m



13

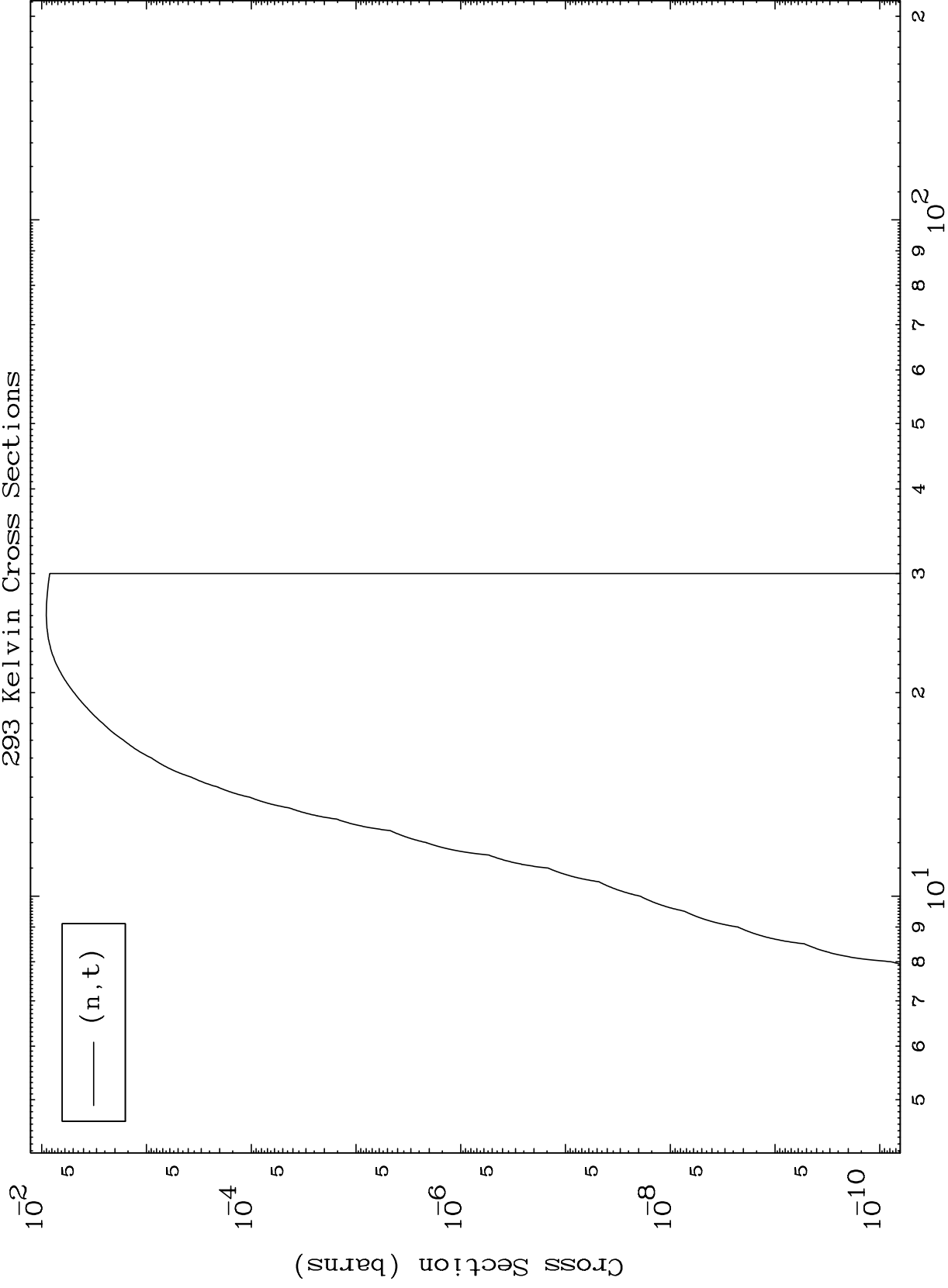
Incident Energy (MeV)

49-In-112m

MAT 4923

(n,t) Levels
293 Kelvin Cross Sections

49-In-112m



14

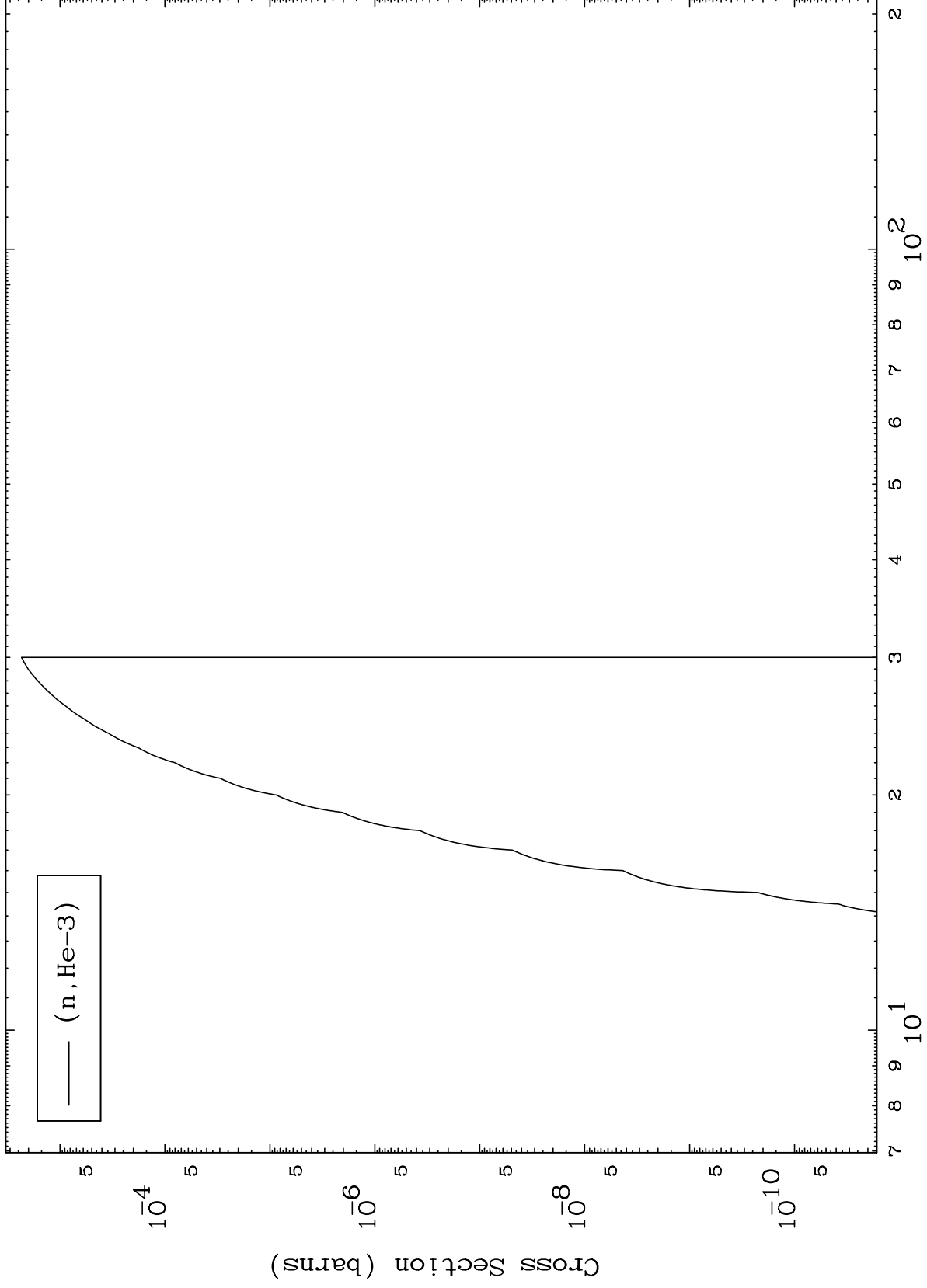
Incident Energy (MeV)

49-In-112m

MAT 4923

(n,He3) Levels
293 Kelvin Cross Sections

49-In-112m



15

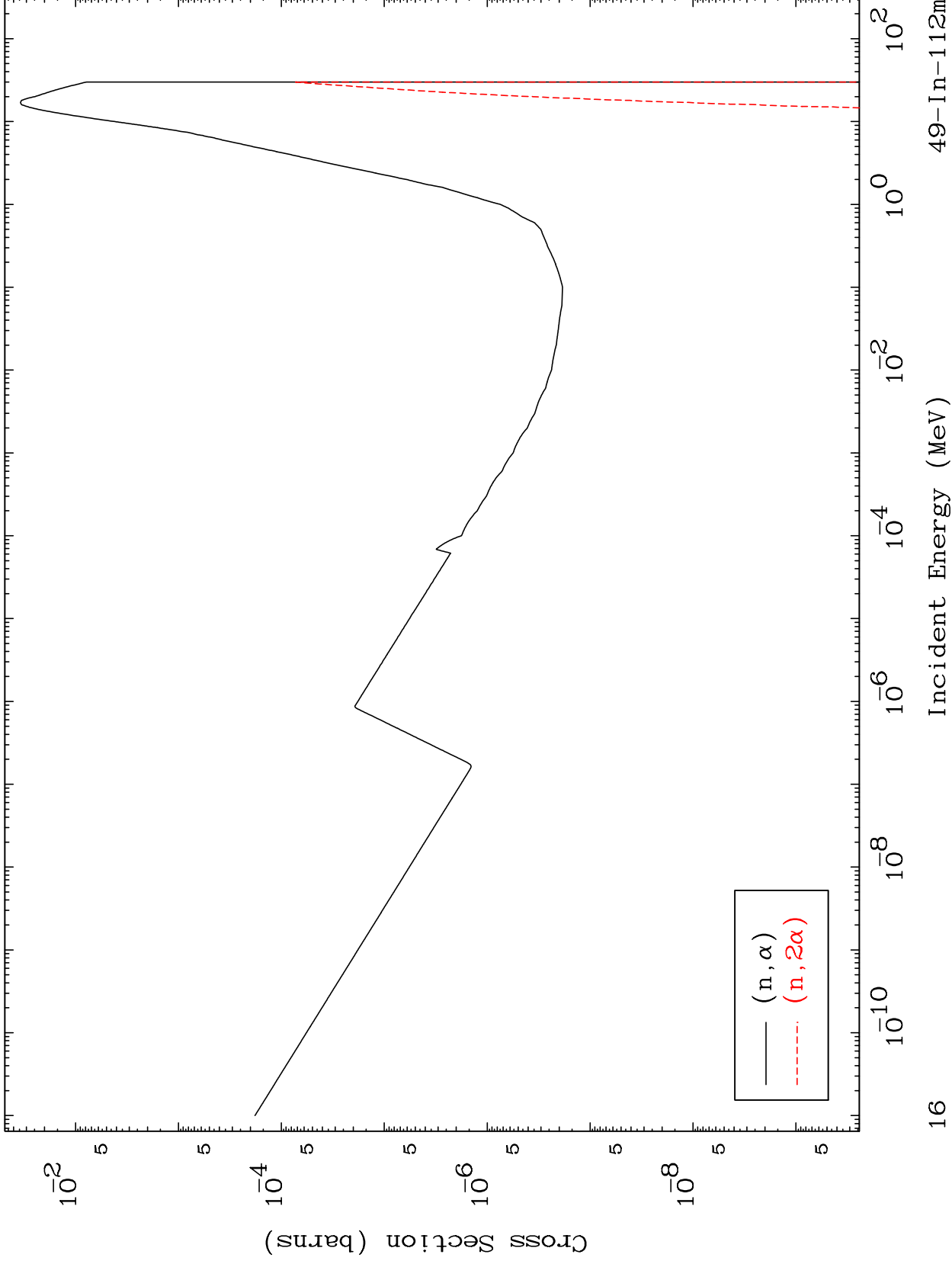
Incident Energy (MeV)

49-In-112m

MAT 4923

(n, α) Levels
293 Kelvin Cross Sections

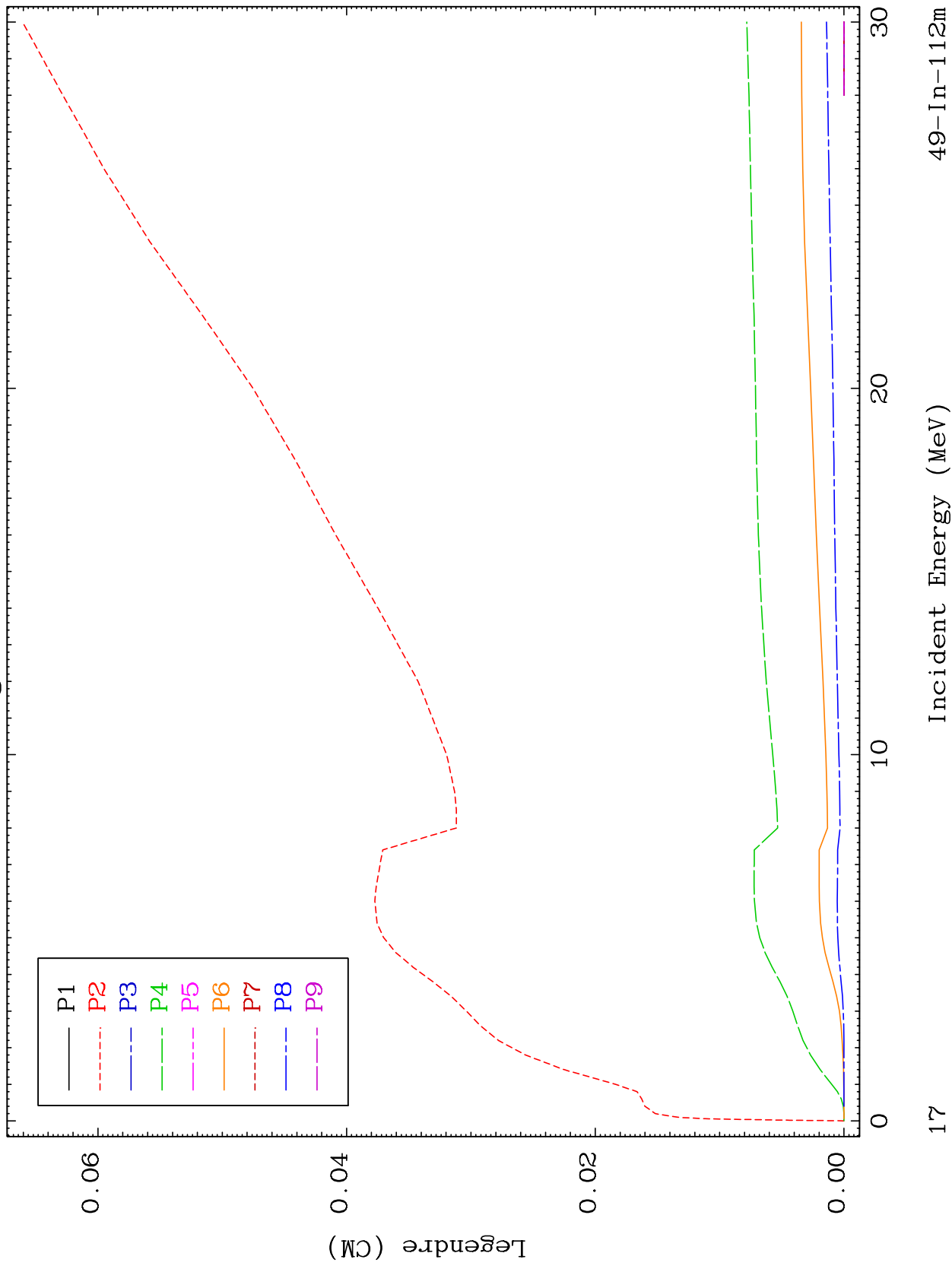
49-In-112m



MAT 4923

Elastic
Legendre Coefficients

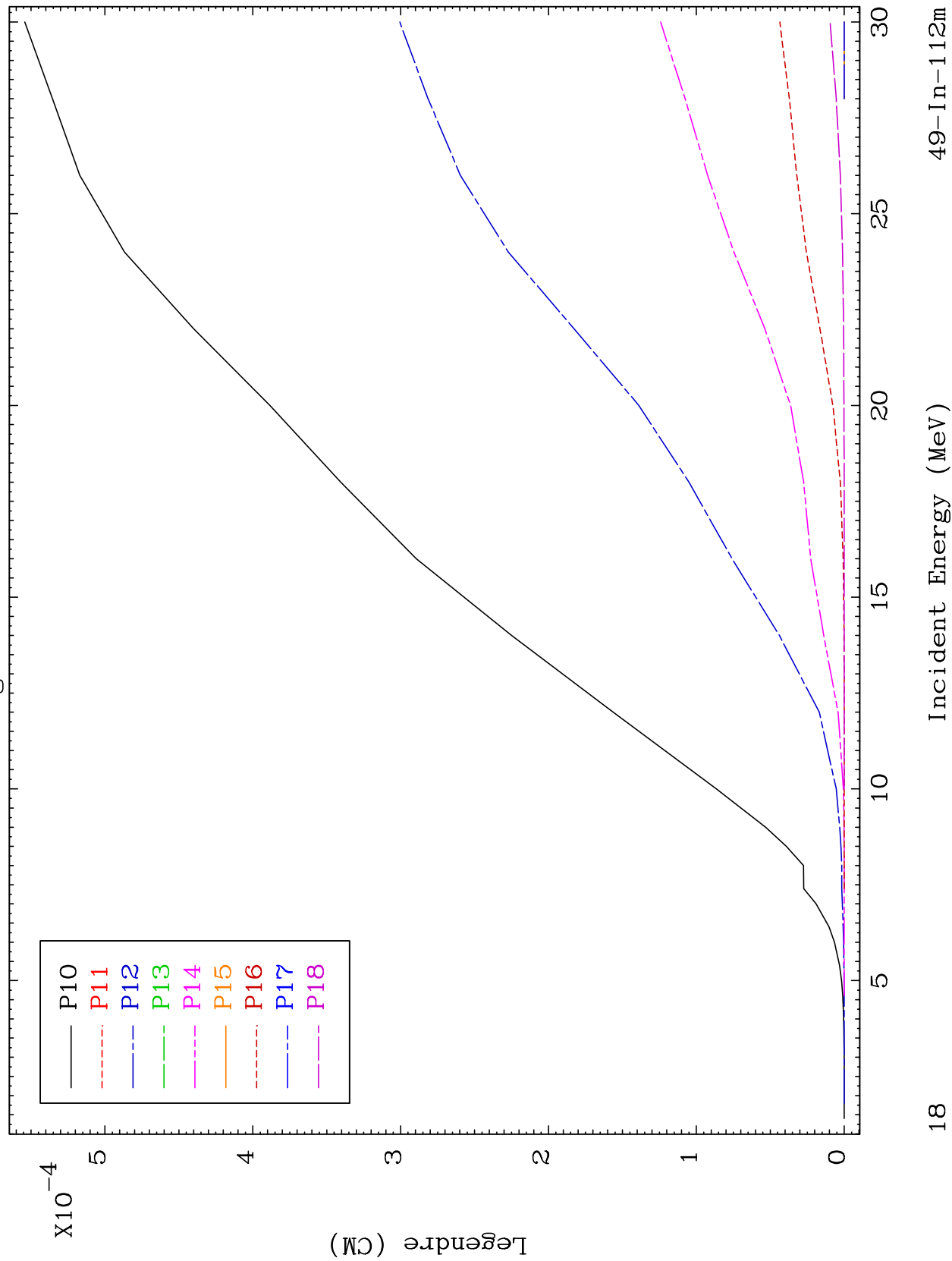
49-In-112m



MAT 4923

Elastic Legendre Coefficients

49-In-112m



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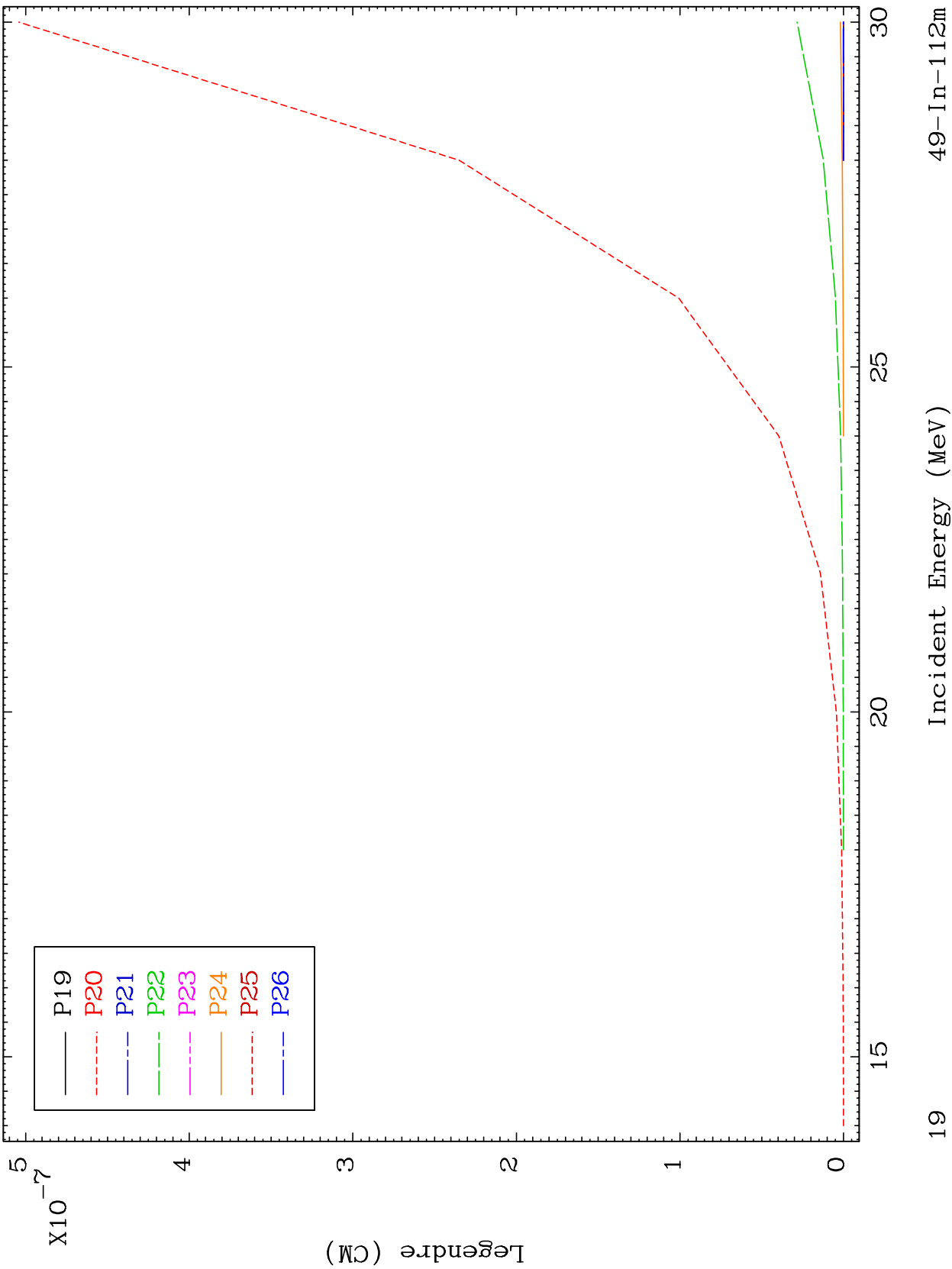
Incident Energy (MeV)

49-In-112m

MAT 4923

Elastic Legendre Coefficients

49-In-112m



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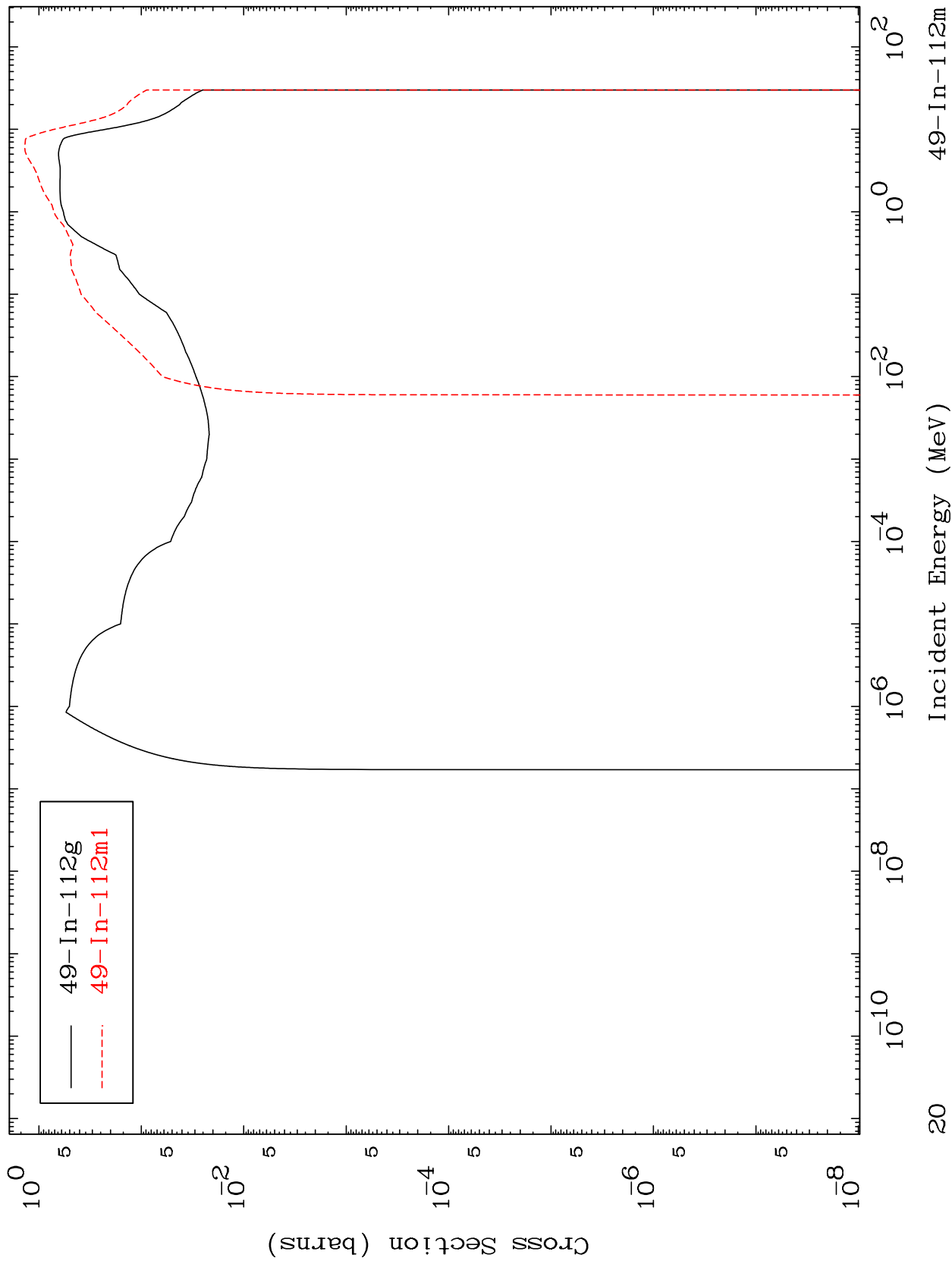
Incident Energy (MeV)

49-In-112m

MAT 4923

49-In-112m

Inelastic
Radionuclide Production Cross Section

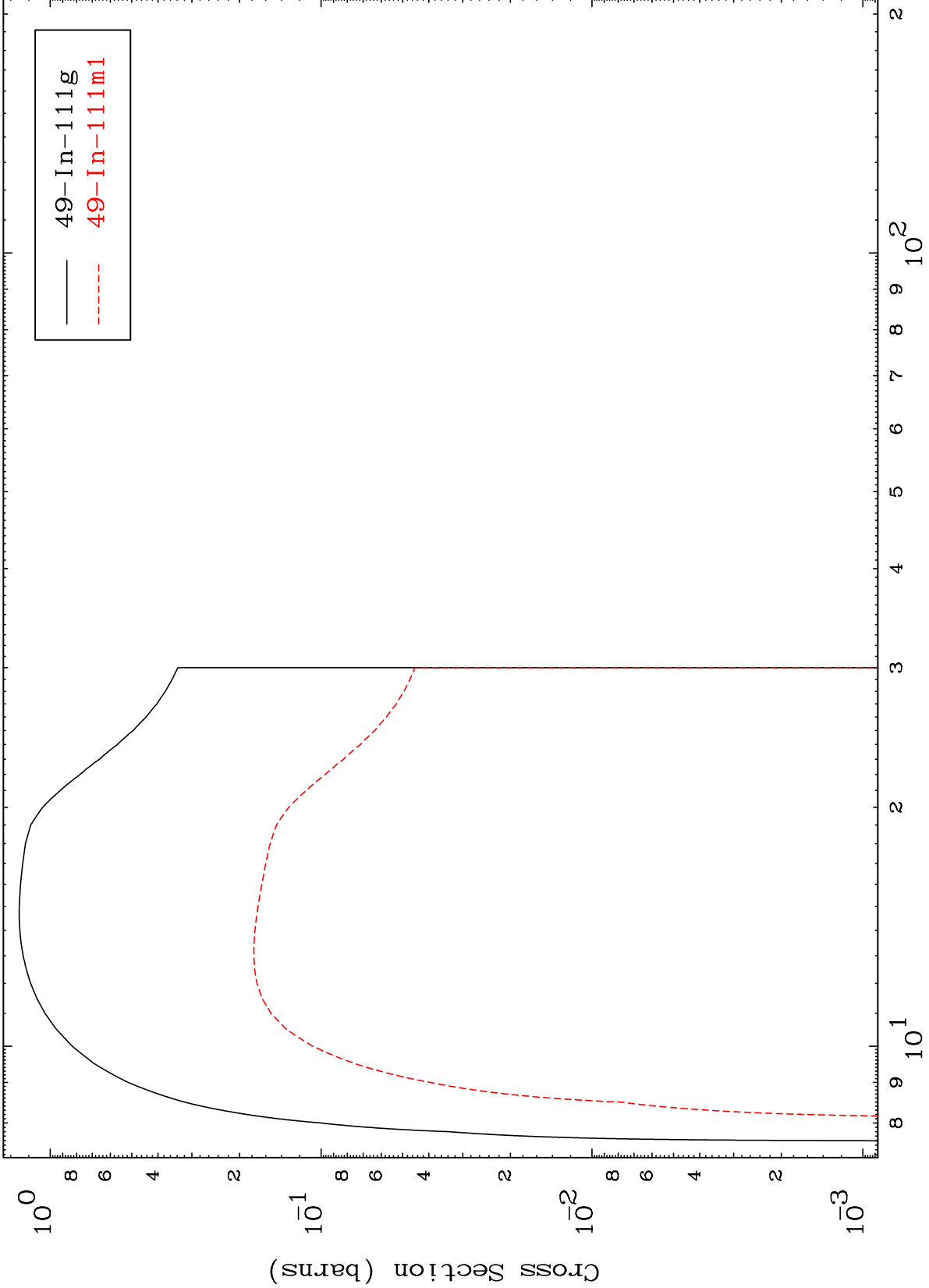


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(n,2n)

49-In-112m

Radionuclide Production Cross Section



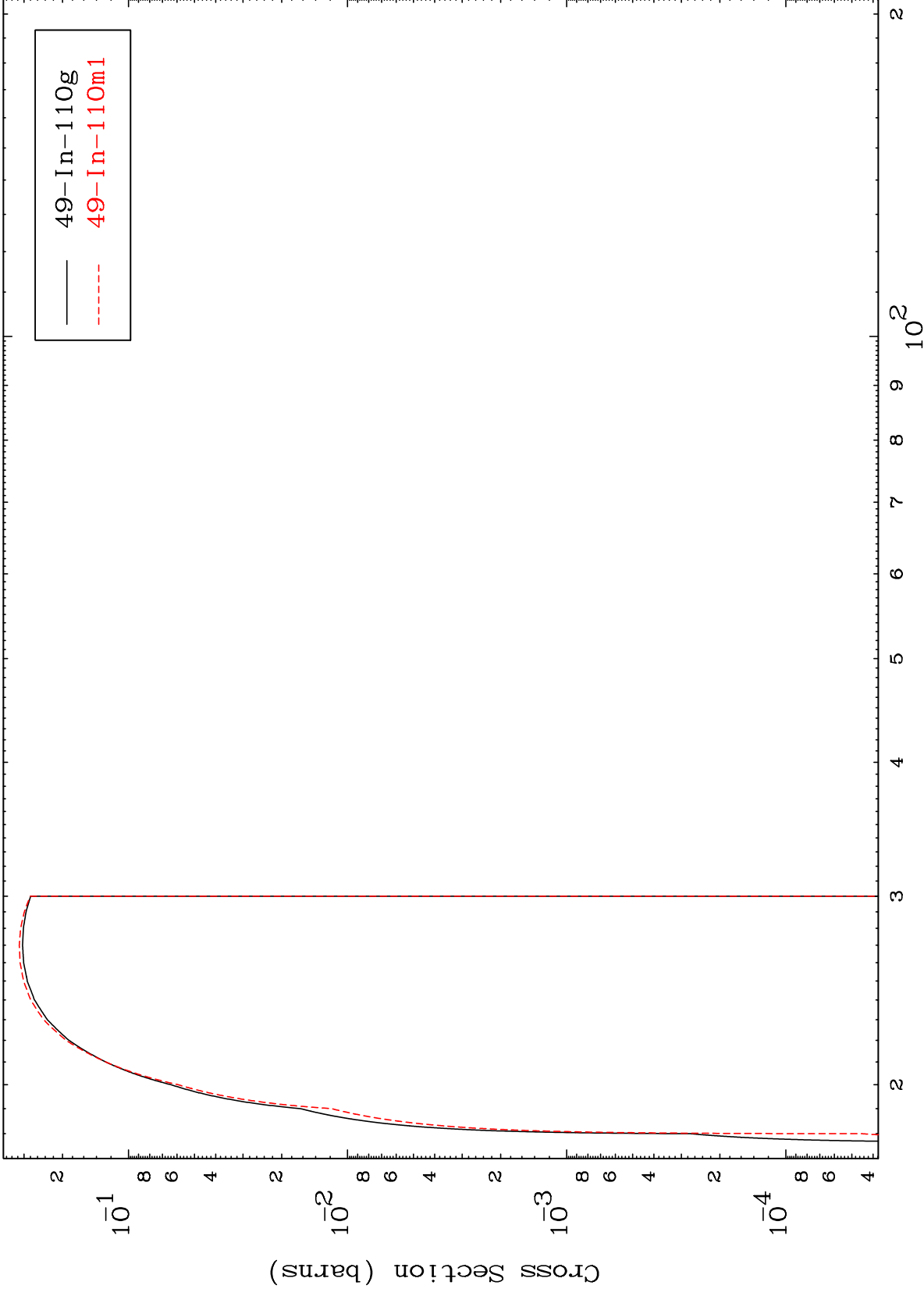
49-In-111g
49-In-111m1

MAT 4923

(n,3n)

49-In-112m

Radionuclide Production Cross Section

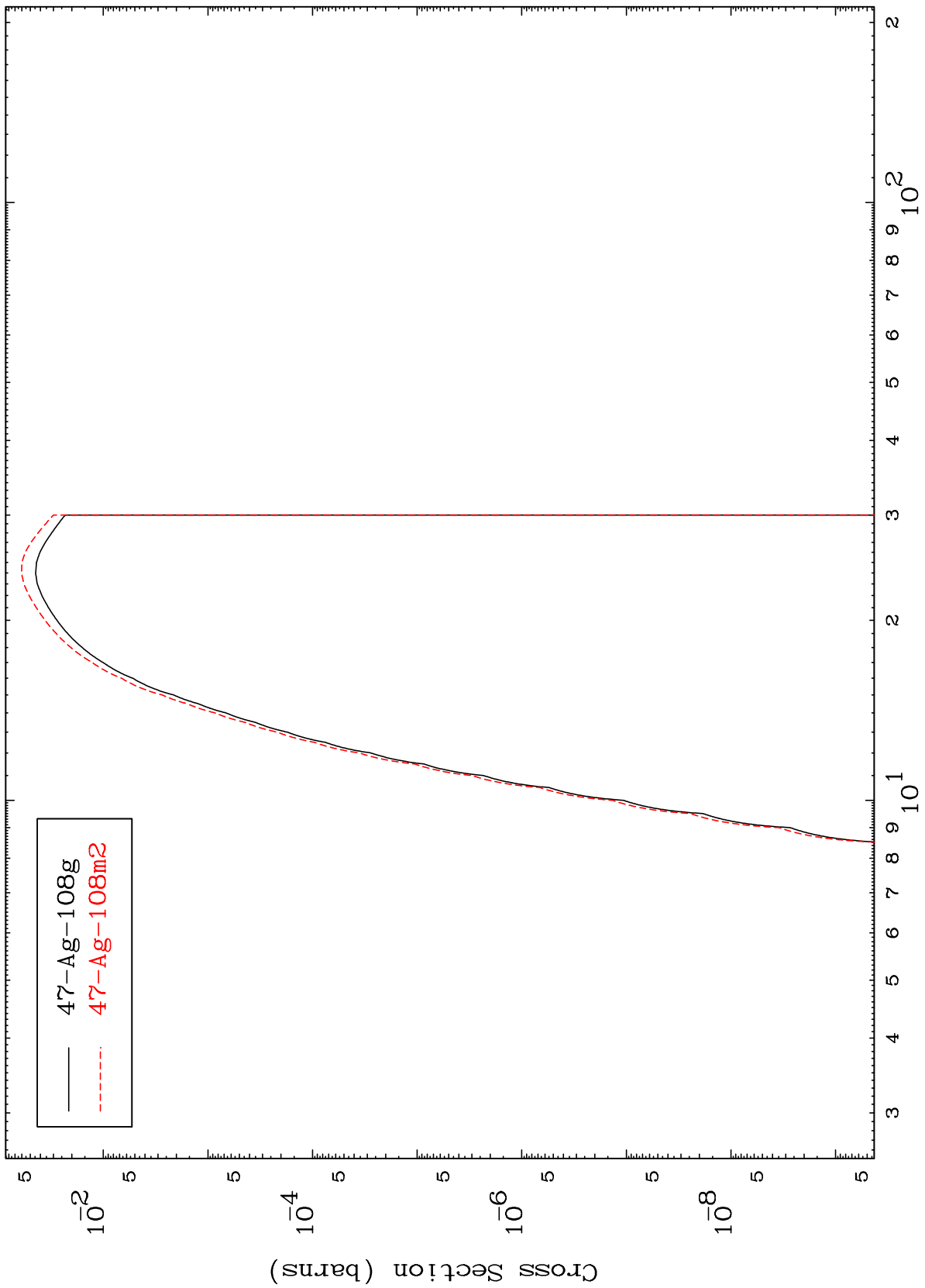


MAT 4923

49-In-112m

(n,n') α

Radionuclide Production Cross Section



23

Incident Energy (MeV)

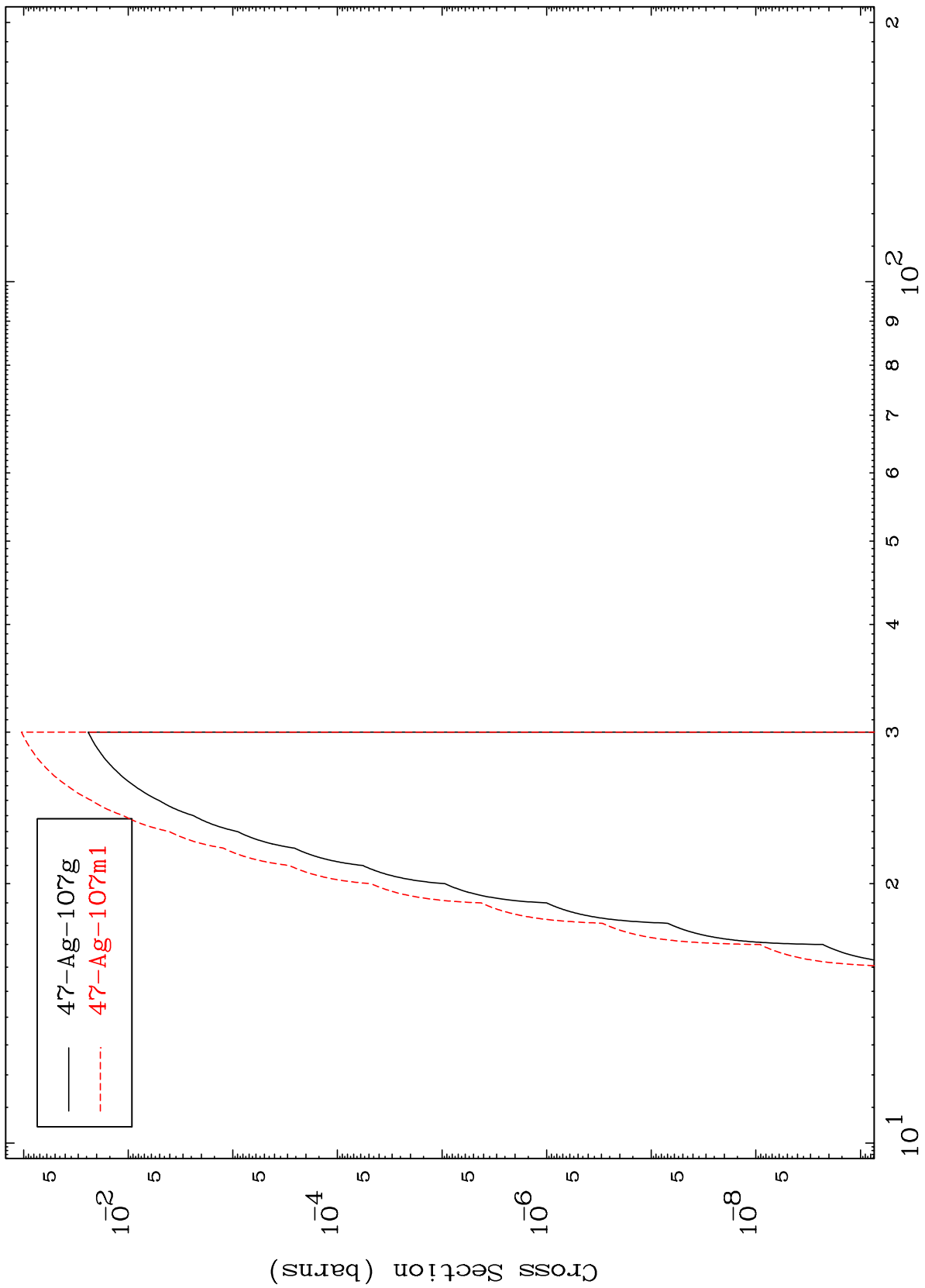
49-In-112m

MAT 4923

(n,2n) α

49-In-112m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-112m

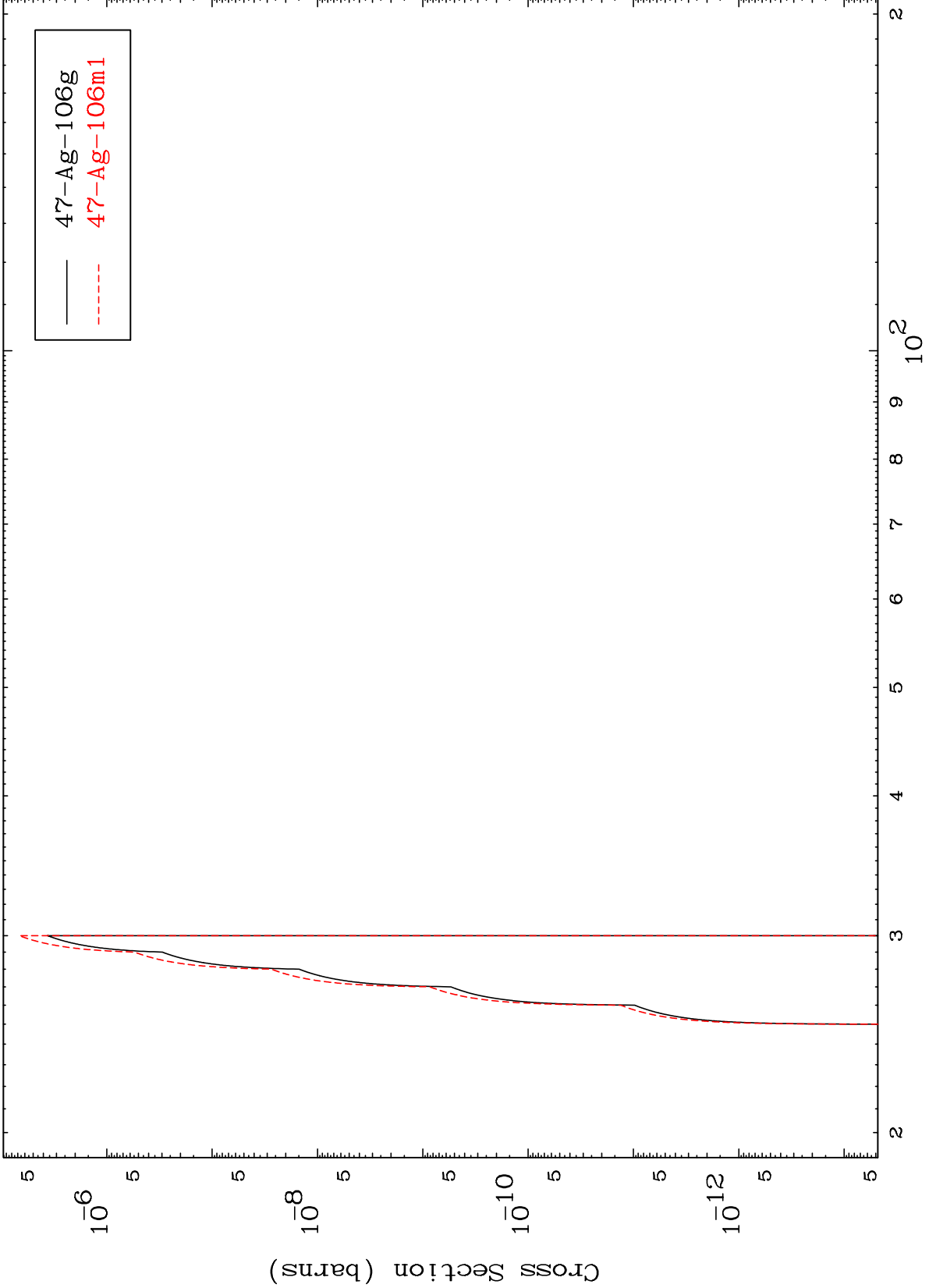
24

MAT 4923

(n,3n) α

49-In-112m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

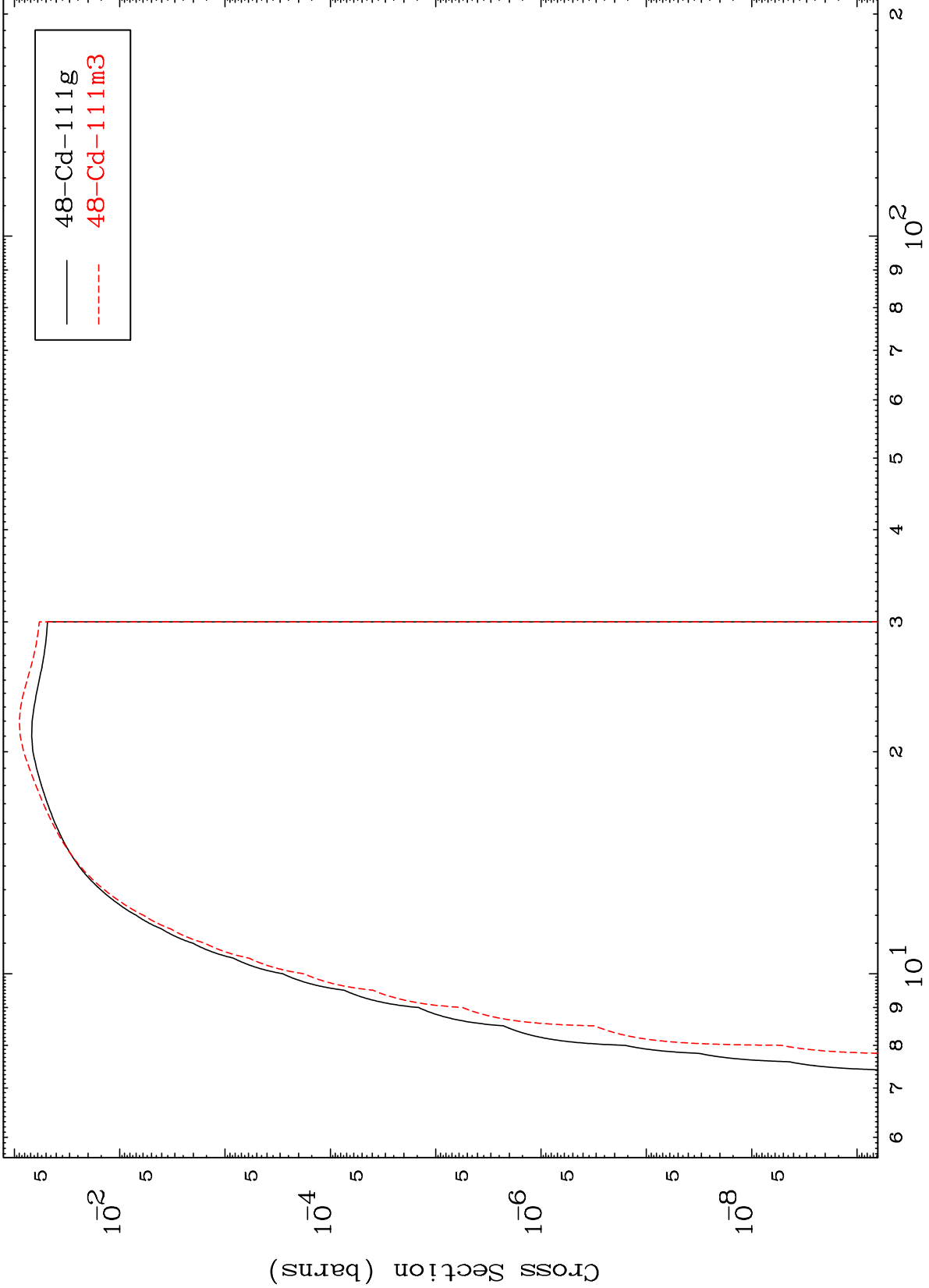
49-In-112m

MAT 4923

(n,n') p

49-In-112m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

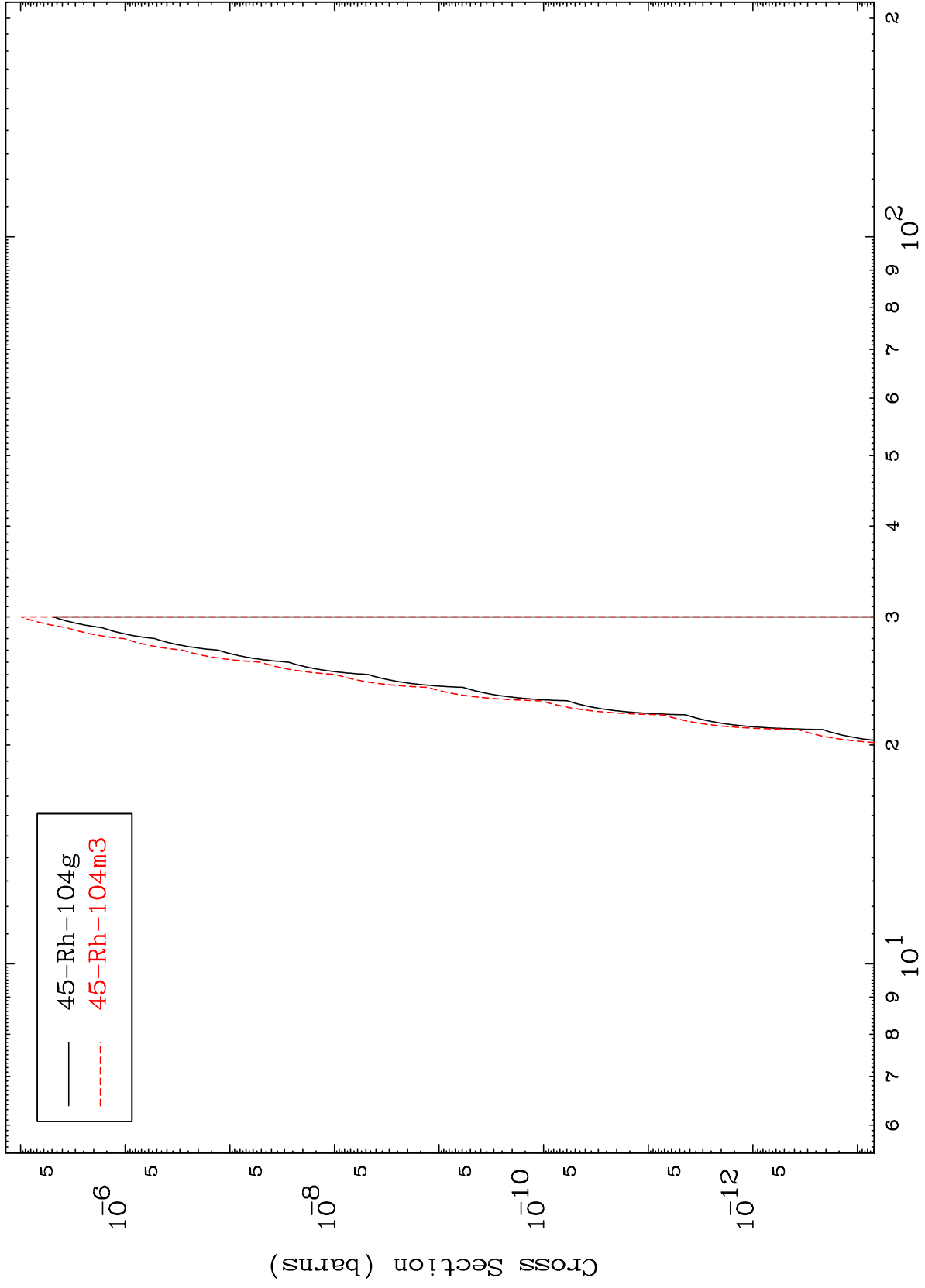
49-In-112m

MAT 4923

(n,n') 2α

49-In-112m

Radionuclide Production Cross Section



27

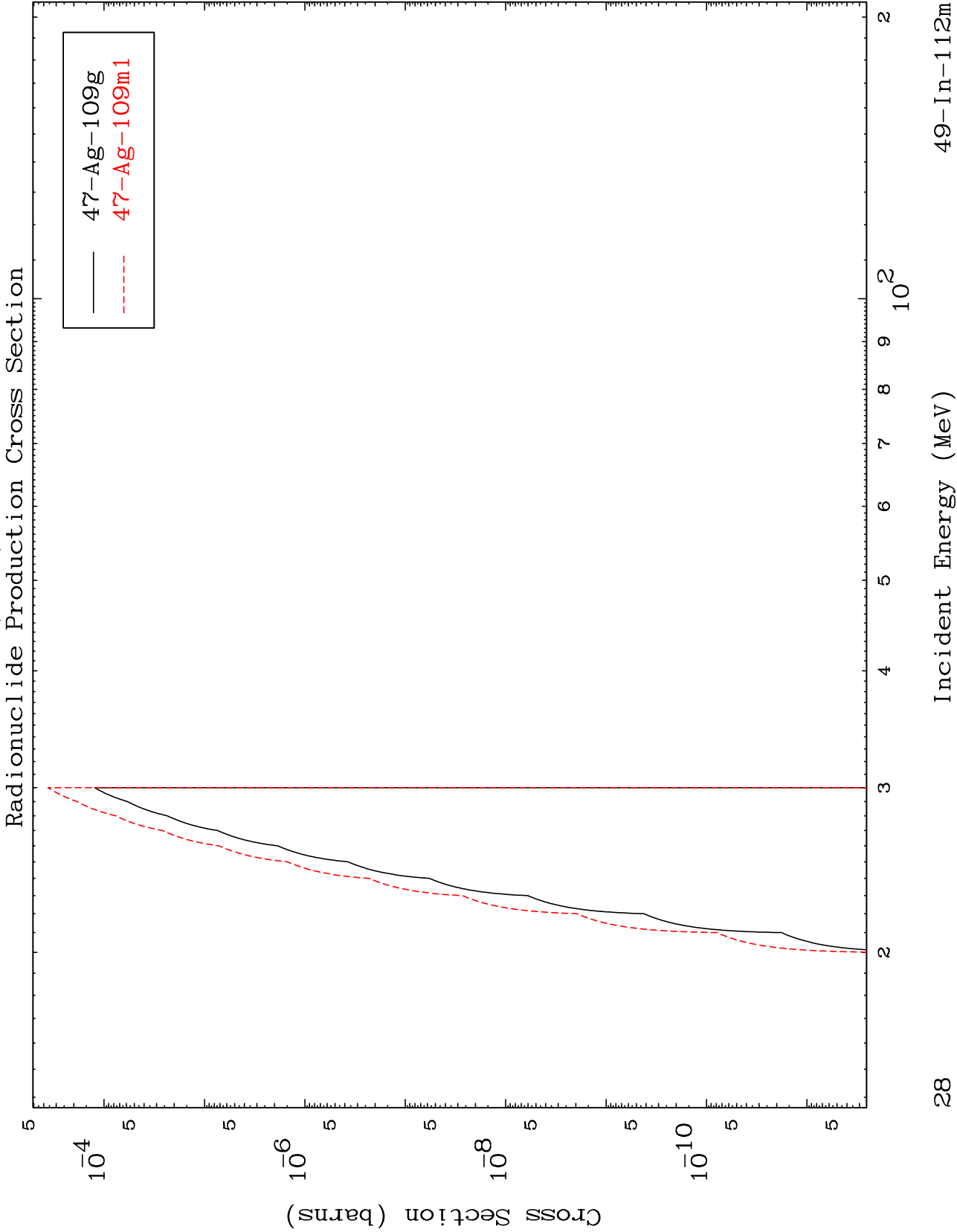
Incident Energy (MeV)

49-In-112m

MAT 4923

(n,n') He-3

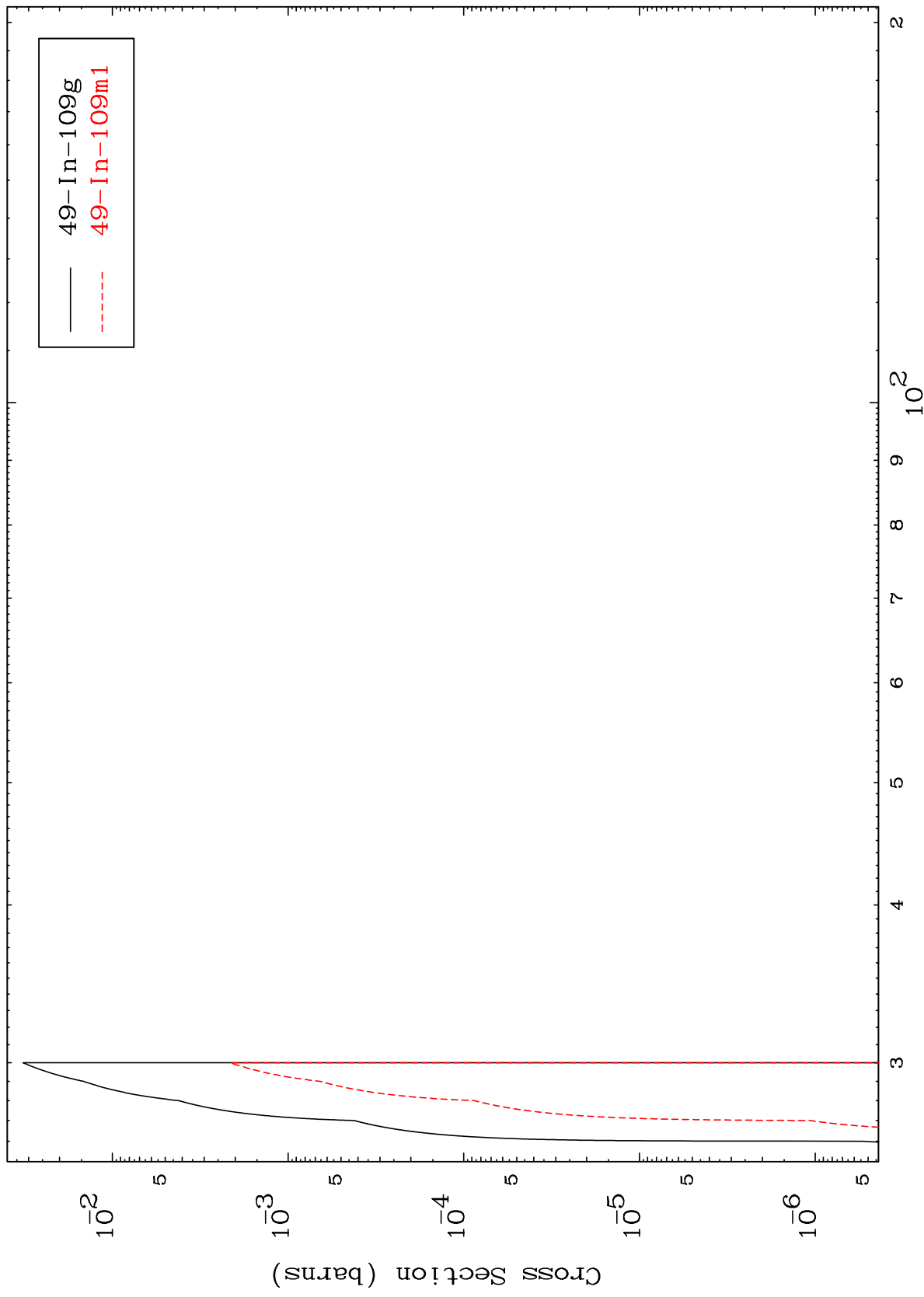
49-In-112m



MAT 4923

49-In-112m

(n,4n)
Radionuclide Production Cross Section



29

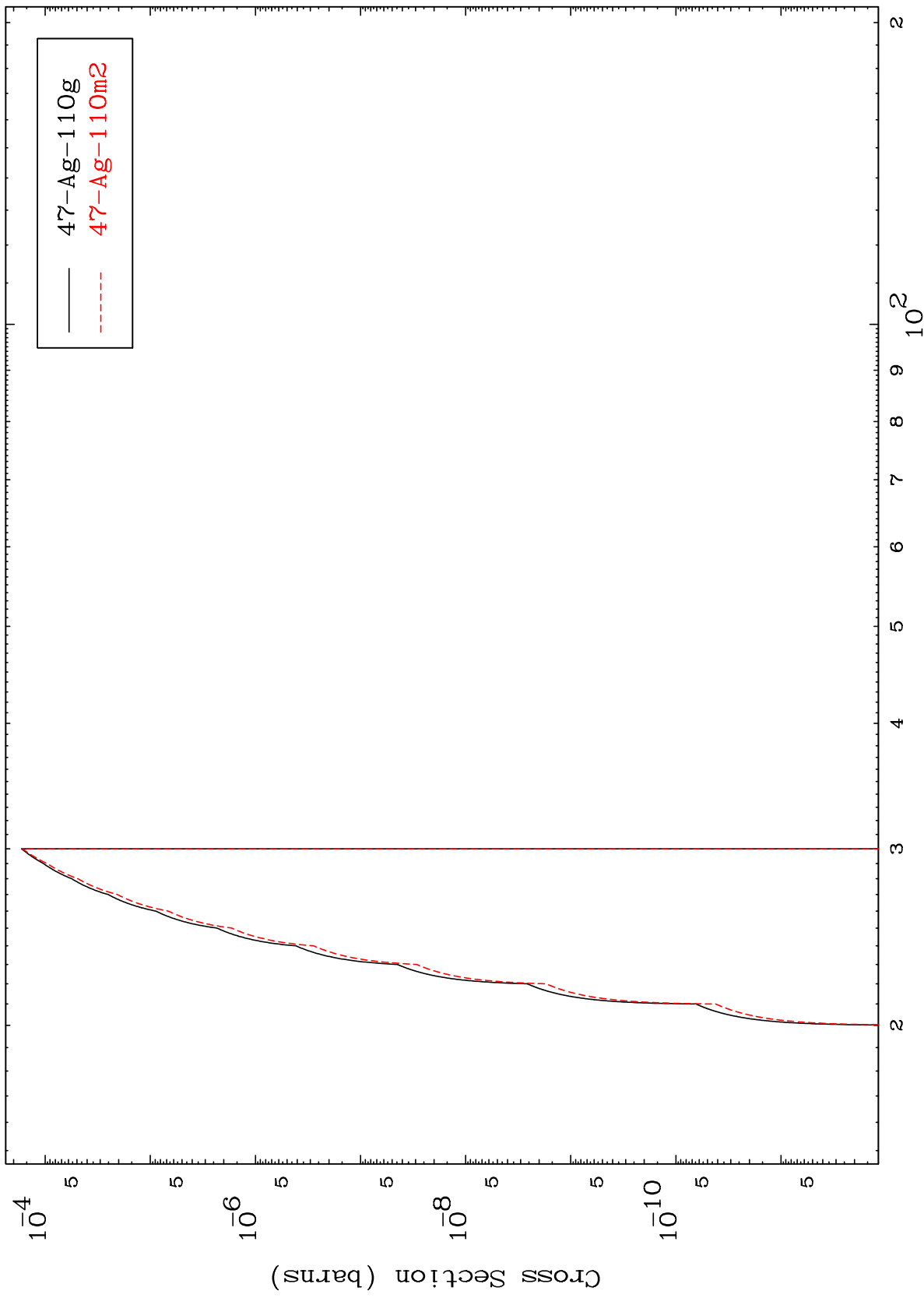
49-In-112m

Incident Energy (MeV)

MAT 4923

49-In-112m

(n,2n) p
Radionuclide Production Cross Section



30

49-In-112m

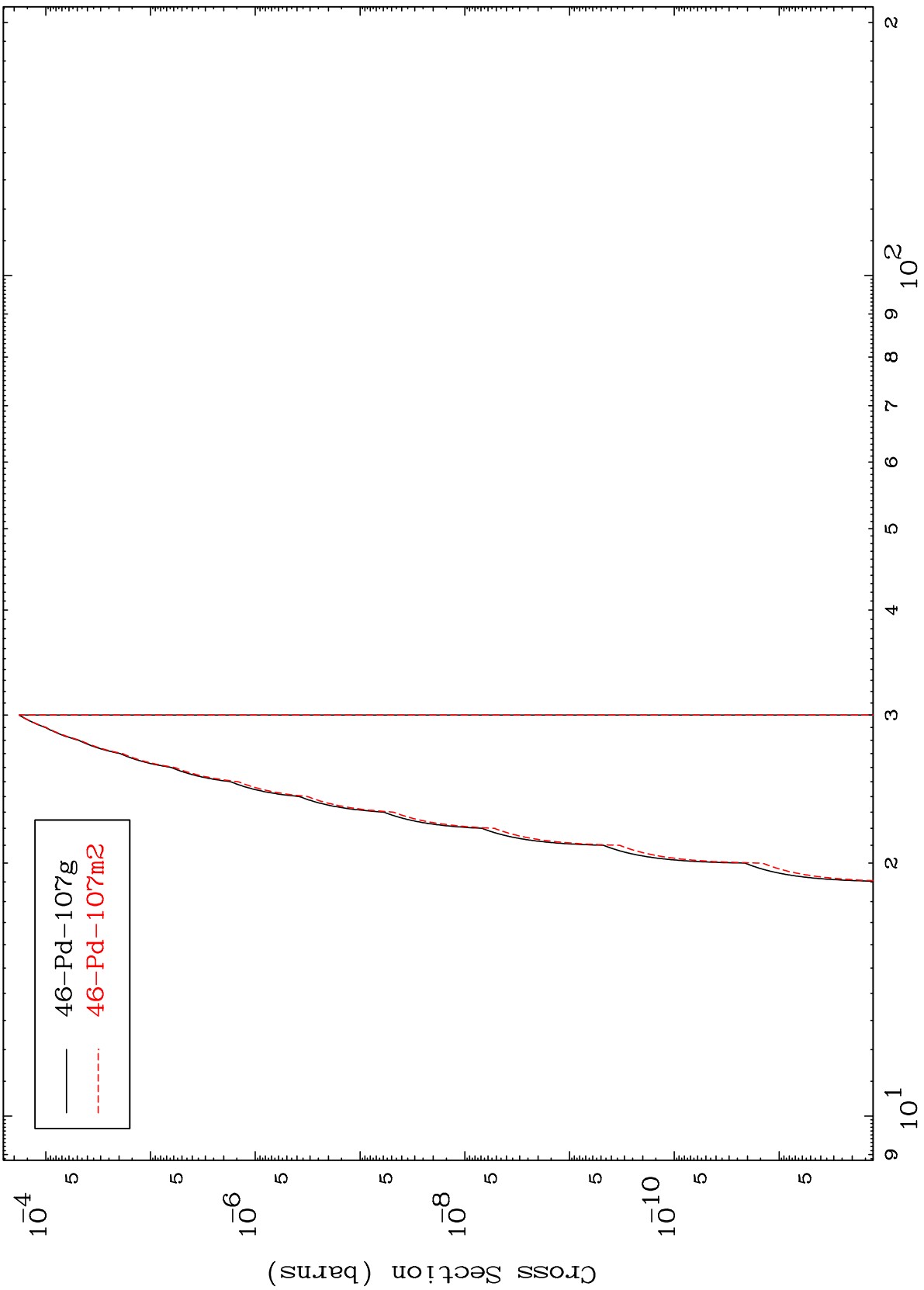
Incident Energy (MeV)

MAT 4923

(n,n') p α

49-In-112m

Radionuclide Production Cross Section



— 46-Pd-107g
- - - 46-Pd-107m2

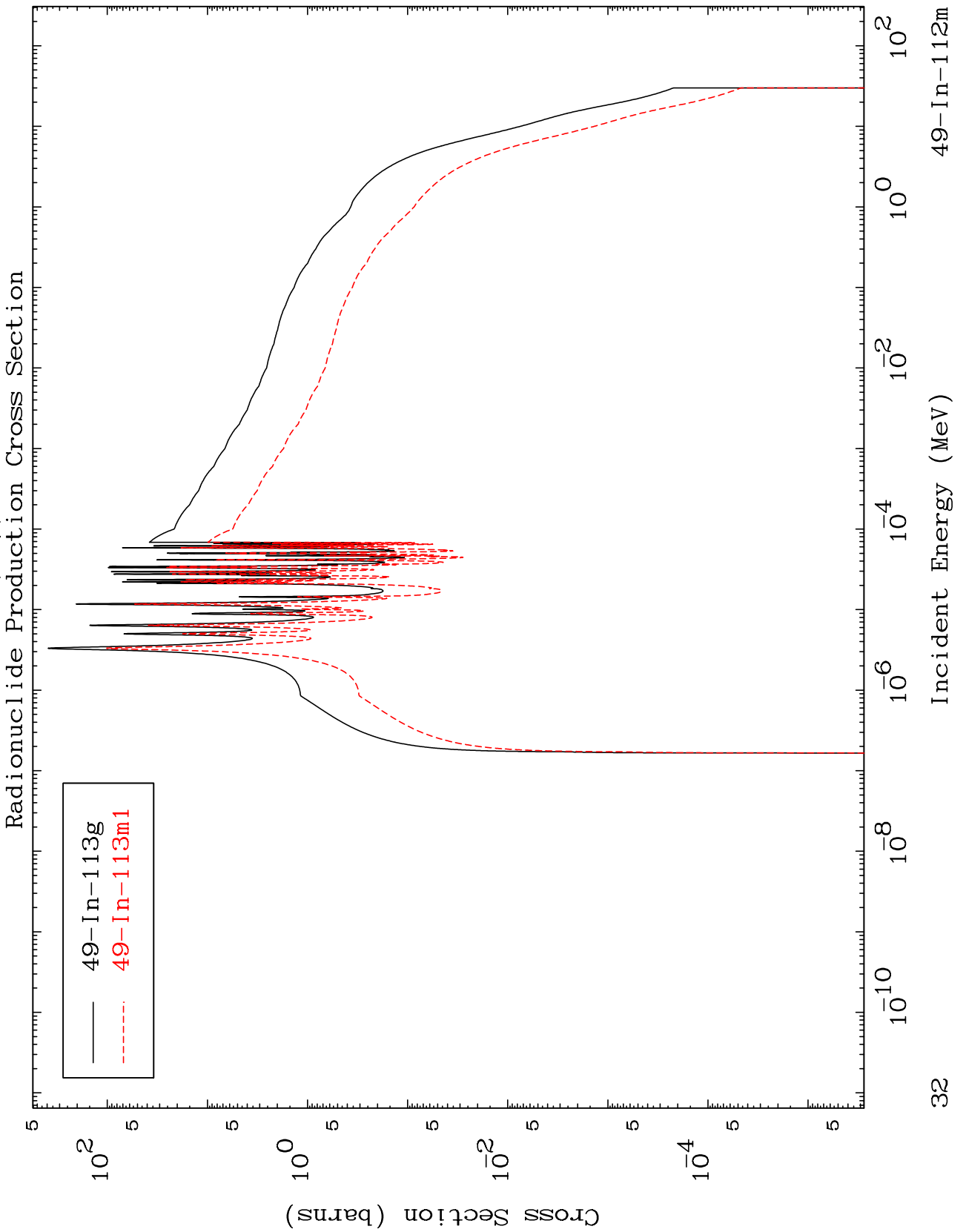
Incident Energy (MeV)

49-In-112m

31

MAT 4923

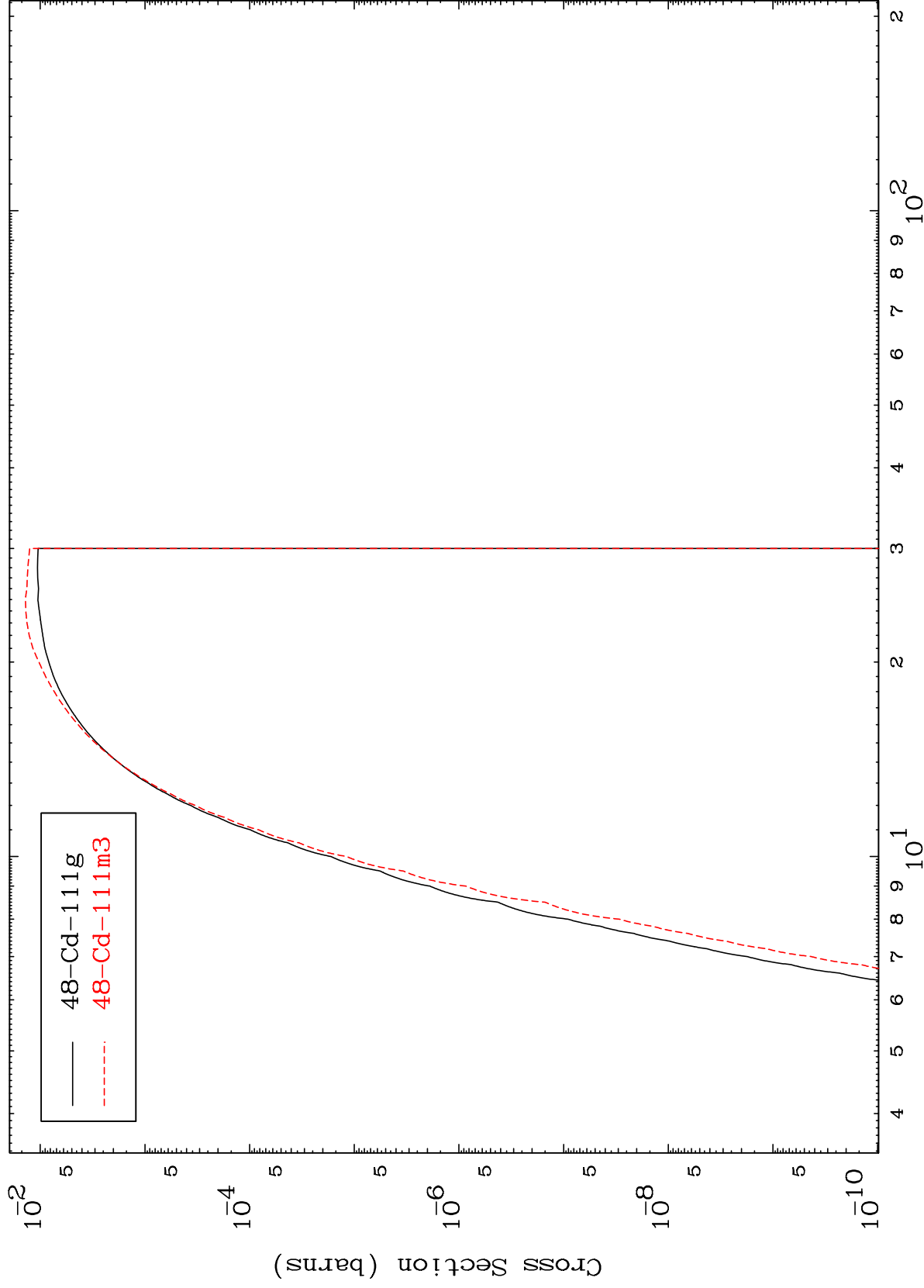
49-In-112m



MAT 4923

49-In-112m

(n,d)
Radionuclide Production Cross Section



49-In-112m

Incident Energy (MeV)

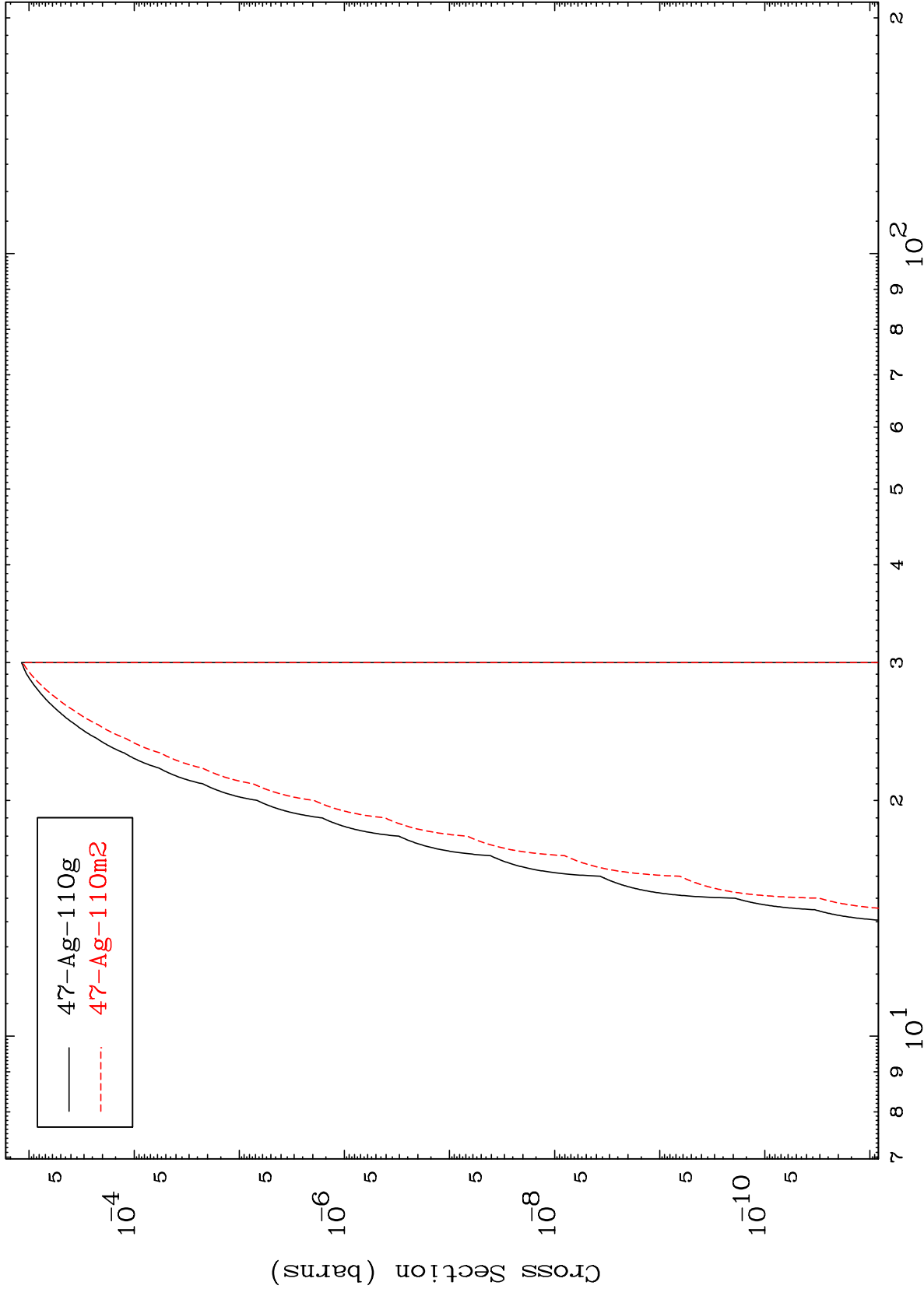
33

MAT 4923

(n,He-3)

49-In-112m

Radionuclide Production Cross Section

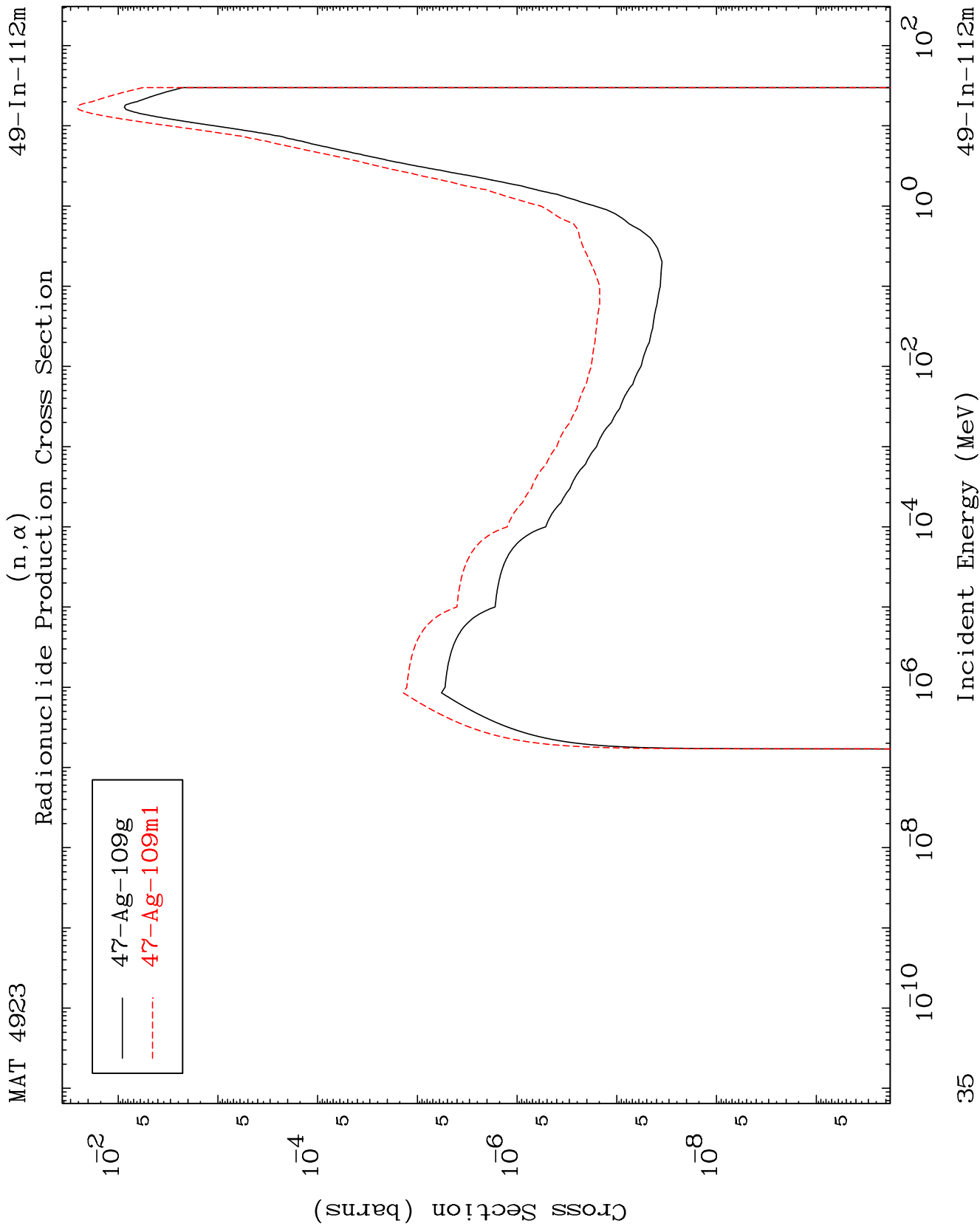


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Incident Energy (MeV)

49-In-112m

MAT 4923

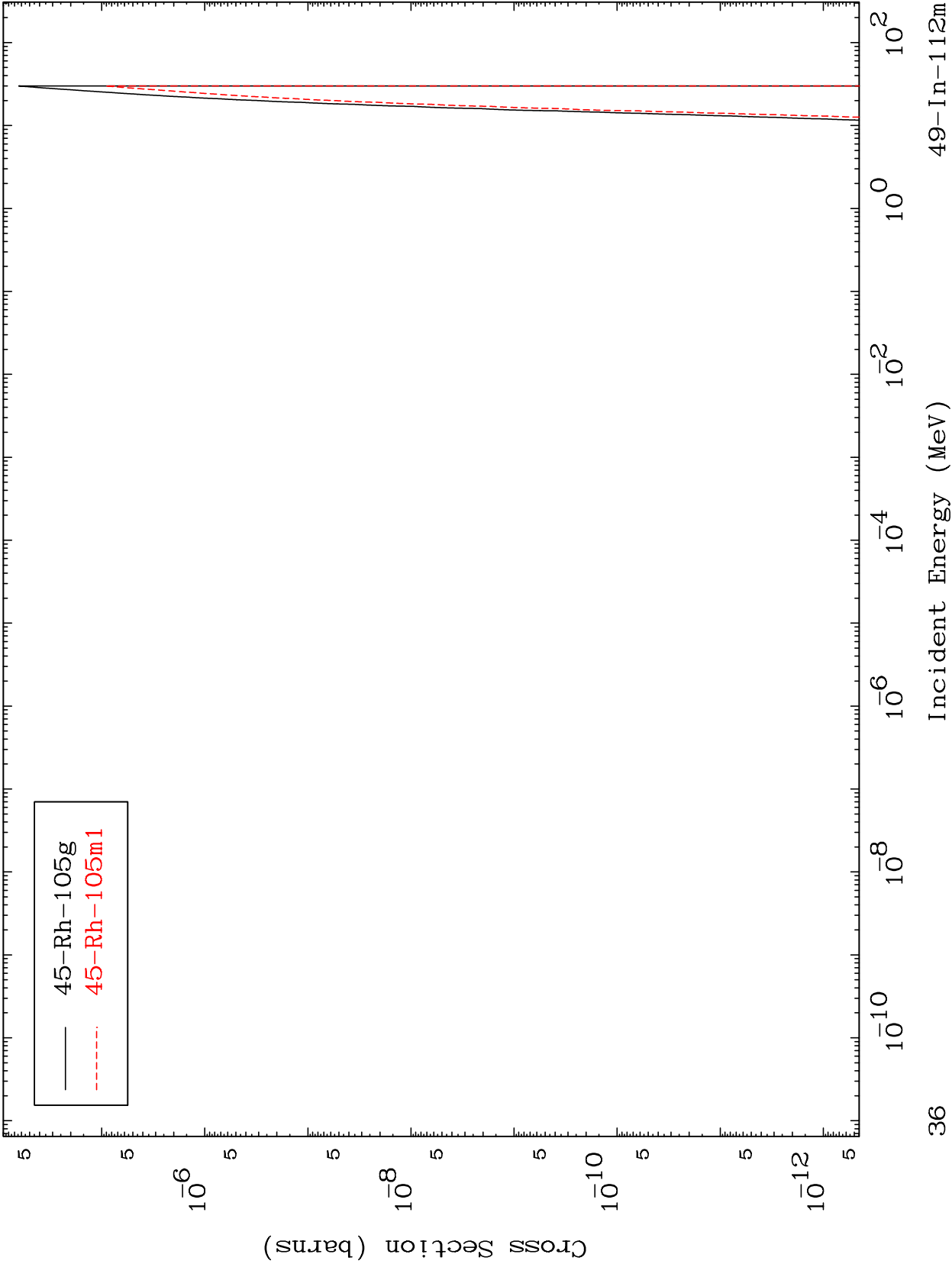


MAT 4923

(n,2α)

49-In-112m

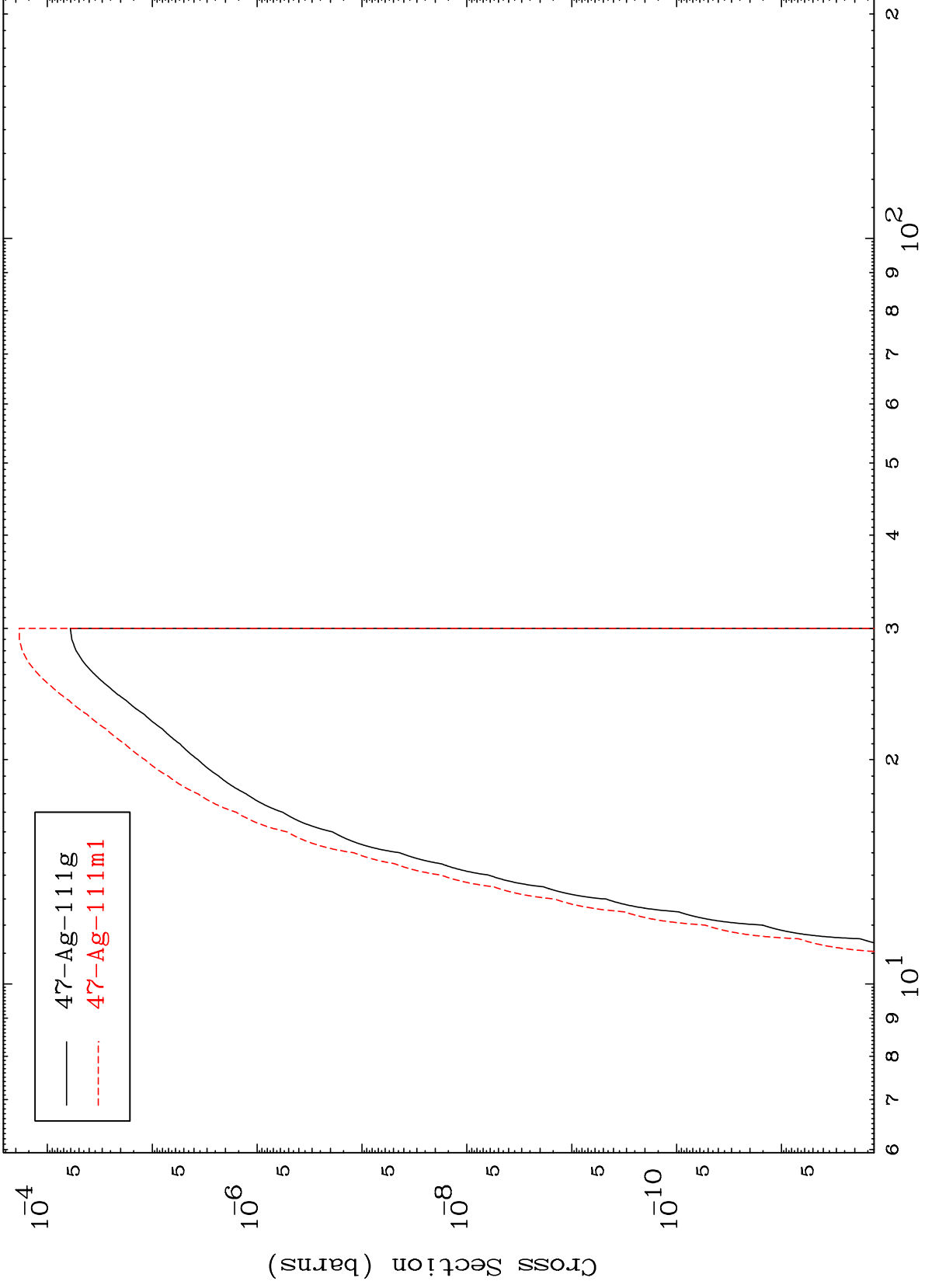
Radionuclide Production Cross Section



MAT 4923

49-In-112m

(n,2p)
Radionuclide Production Cross Section



37

Incident Energy (MeV)

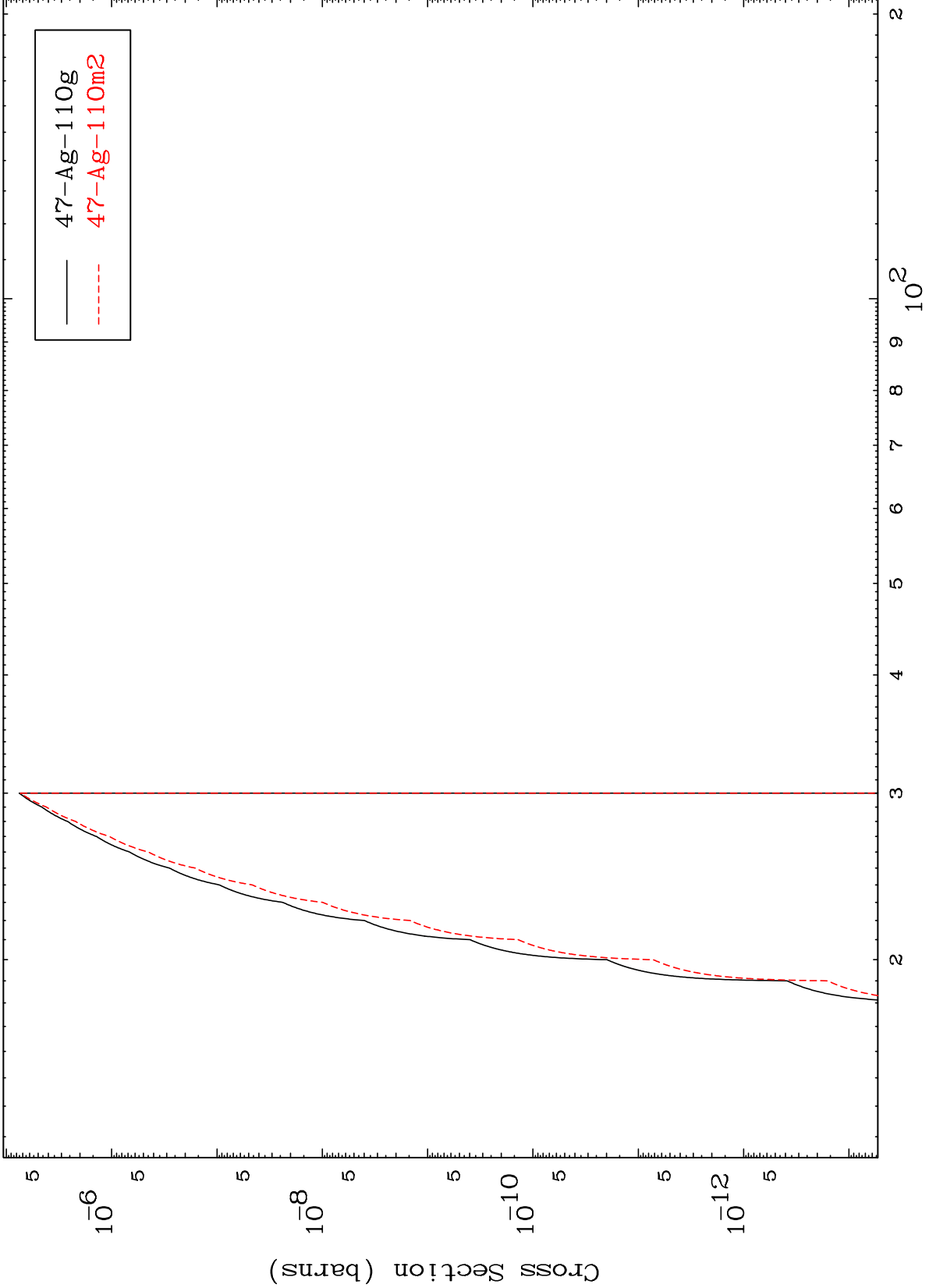
49-In-112m

MAT 4923

(n,p) d

49-In-112m

Radionuclide Production Cross Section



38

Incident Energy (MeV)

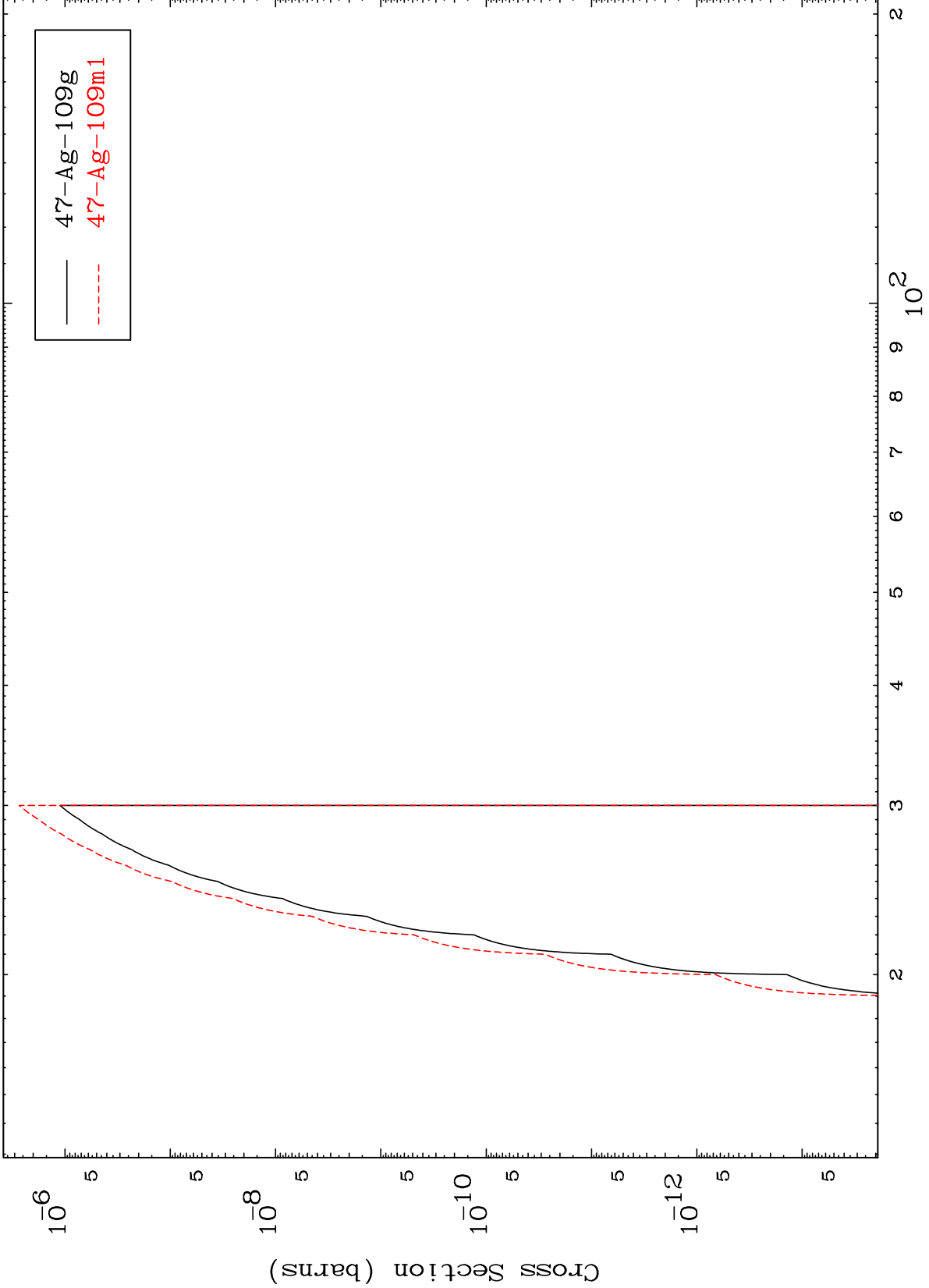
49-In-112m

MAT 4923

(n,p) t

49-In-112m

Radionuclide Production Cross Section



47-Ag-109g
47-Ag-109m1

39

Incident Energy (MeV)

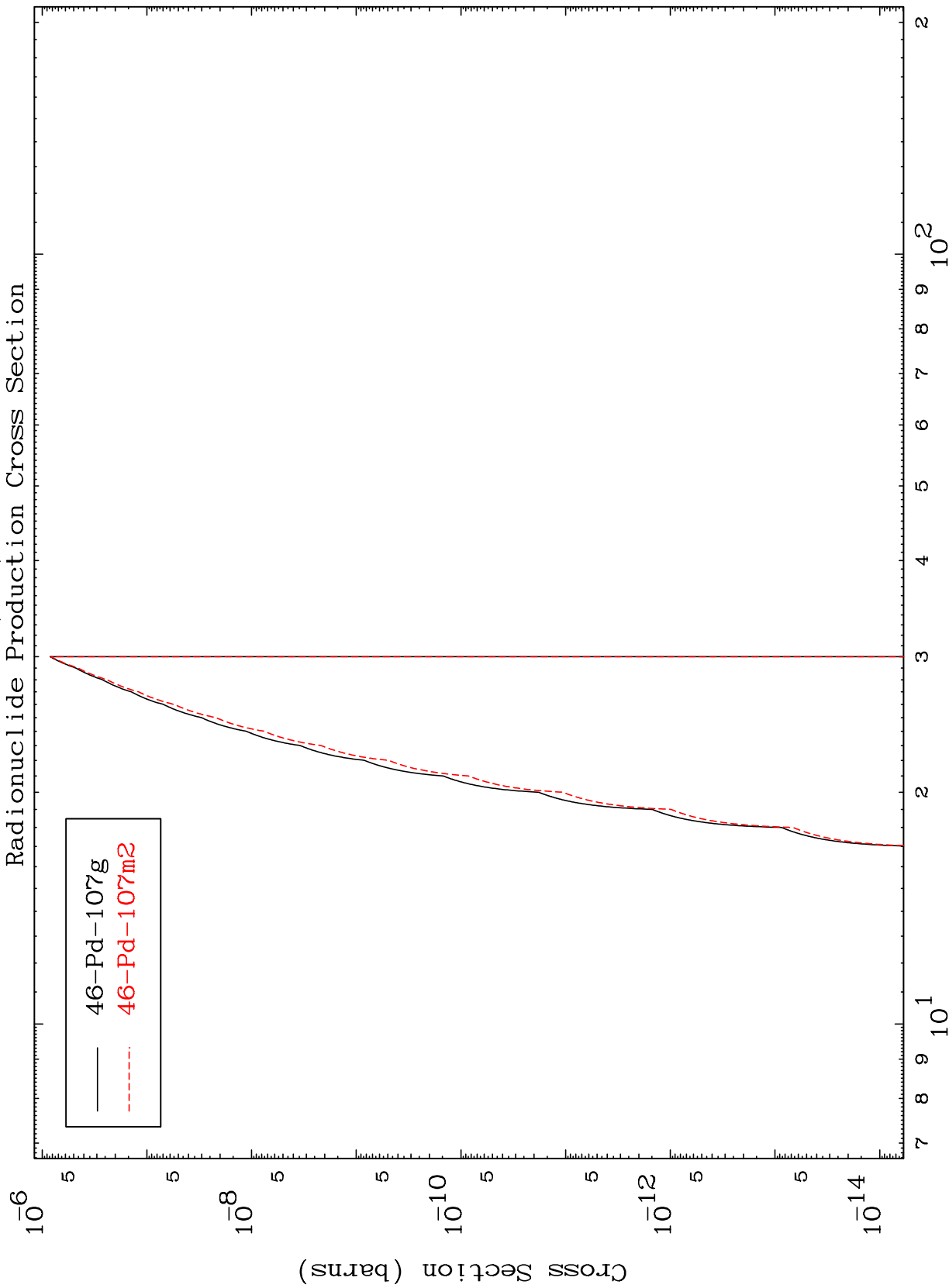
49-In-112m

MAT 4923

(n,d) α

49-In-112m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-112m

40