

Program EVALPLOT  
(Version 2018-1)

by

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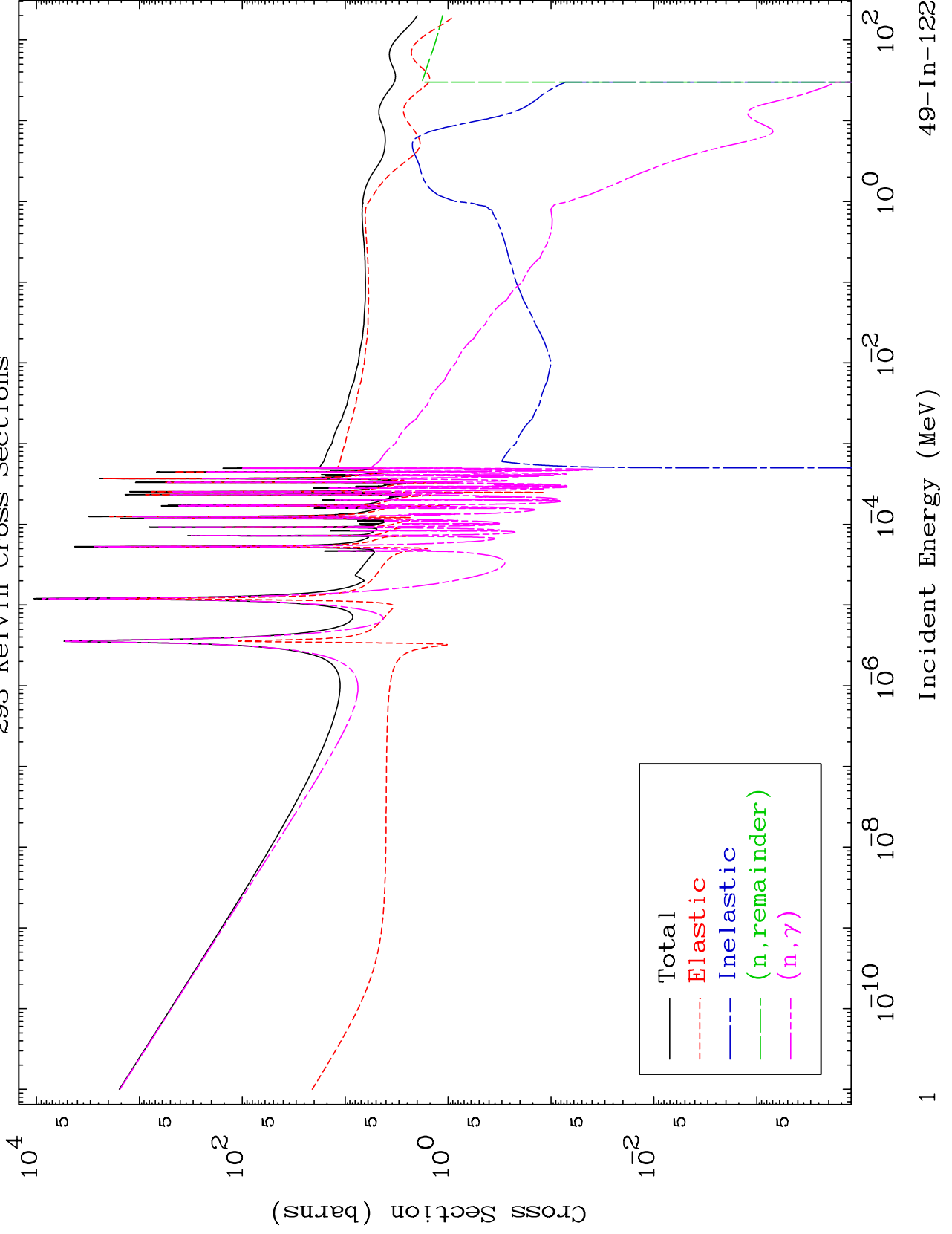
Press Mouse Button to Start

MAT 4954

Major

293 Kelvin Cross Sections

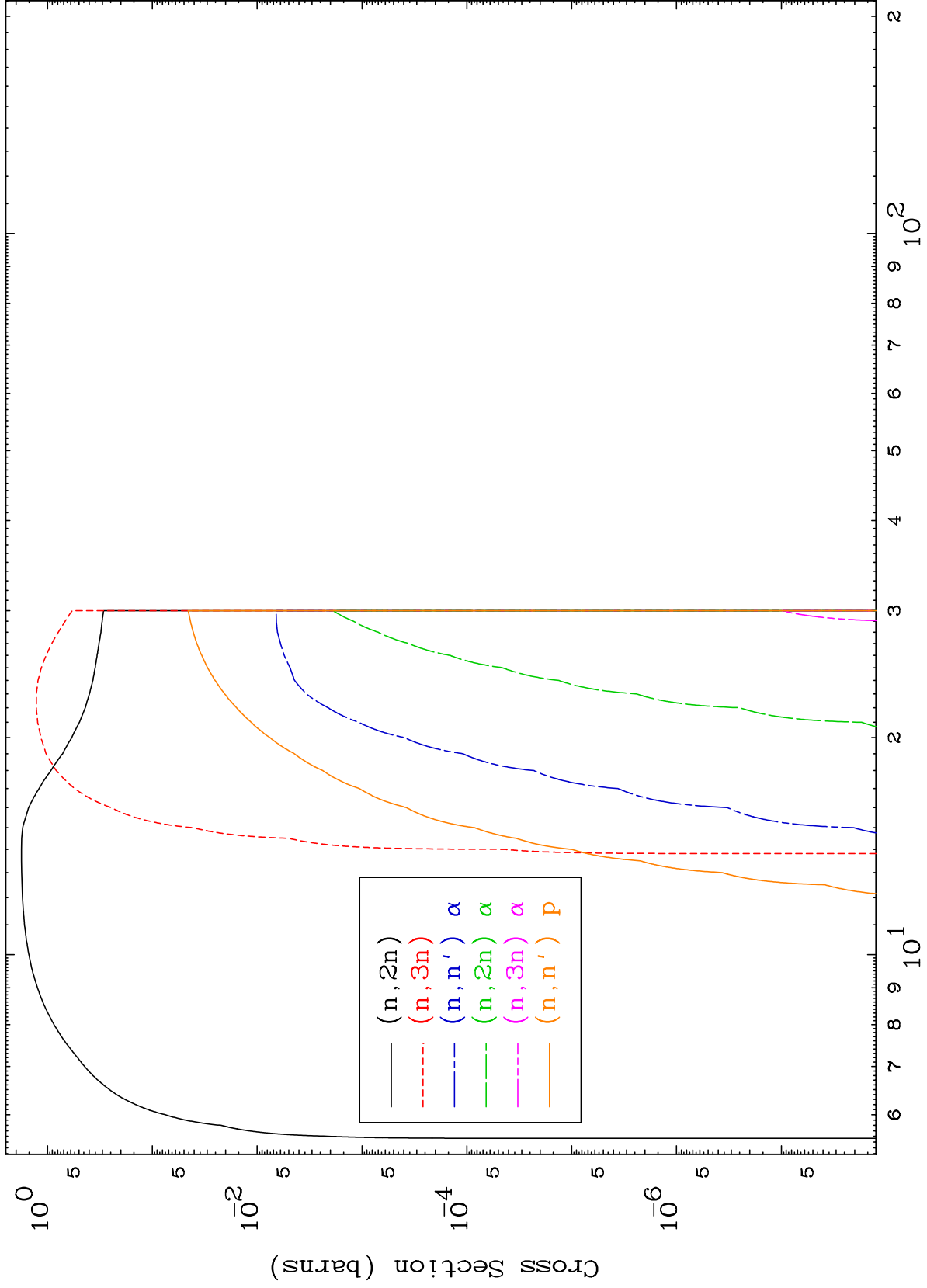
49-In-122



MAT 4954

Neutron Production  
293 Kelvin Cross Sections

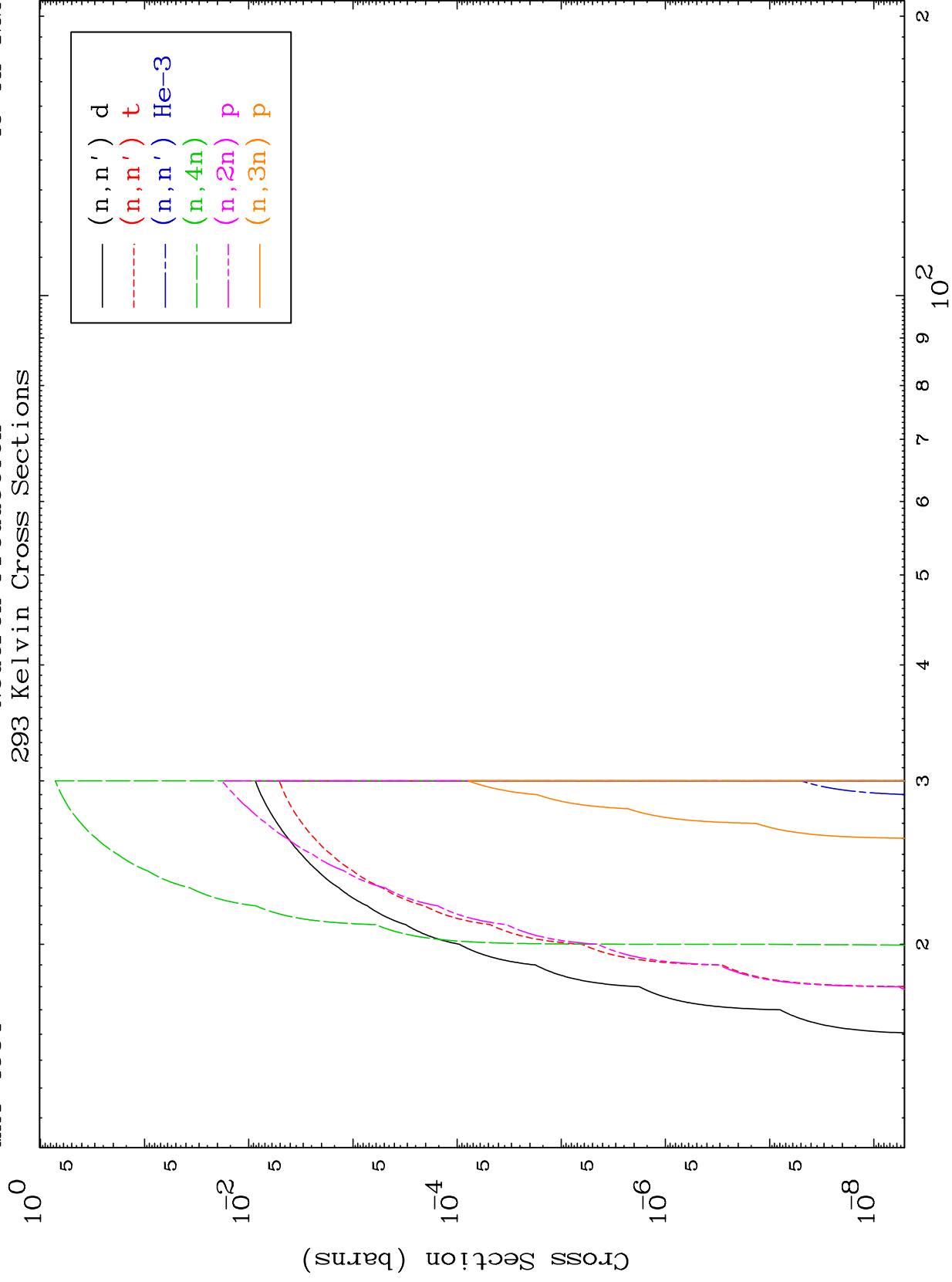
49-In-122



MAT 4954

Neutron Production  
293 Kelvin Cross Sections

49-In-122



3

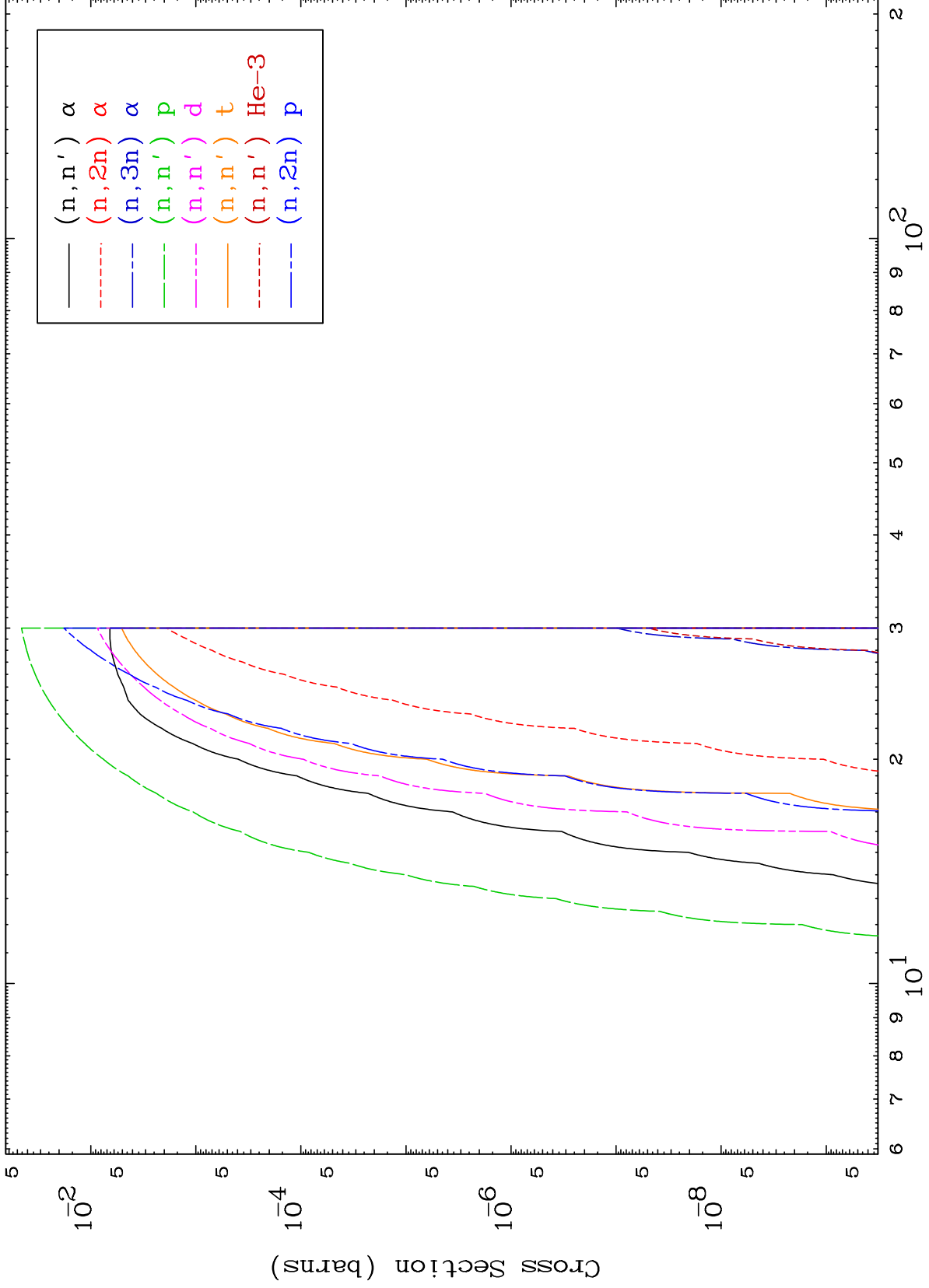
Incident Energy (MeV)

49-In-122

MAT 4954

Charged Particle  
293 Kelvin Cross Sections

49-In-122



4

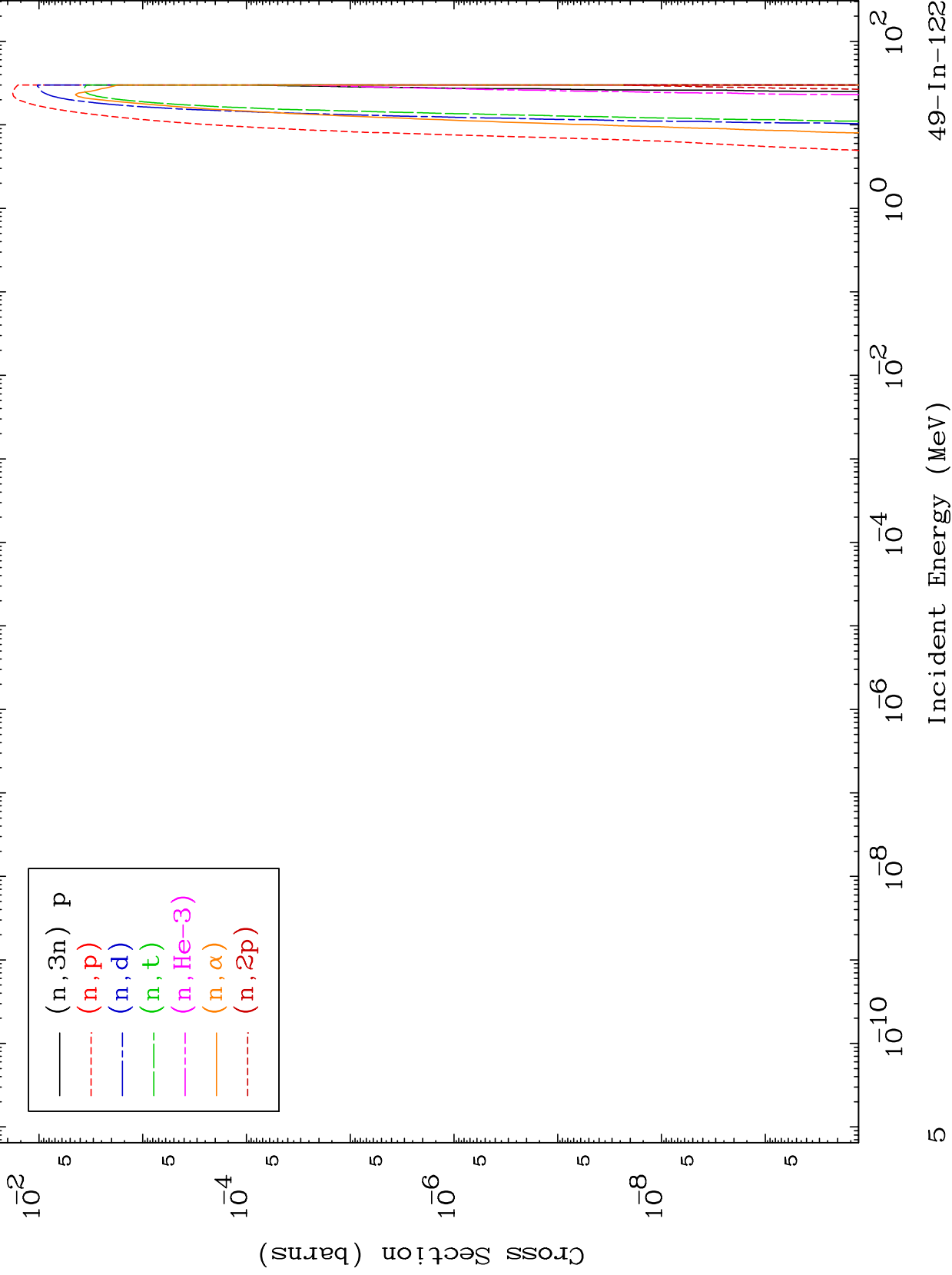
Incident Energy (MeV)

49-In-122

MAT 4954

Charged Particle  
293 Kelvin Cross Sections

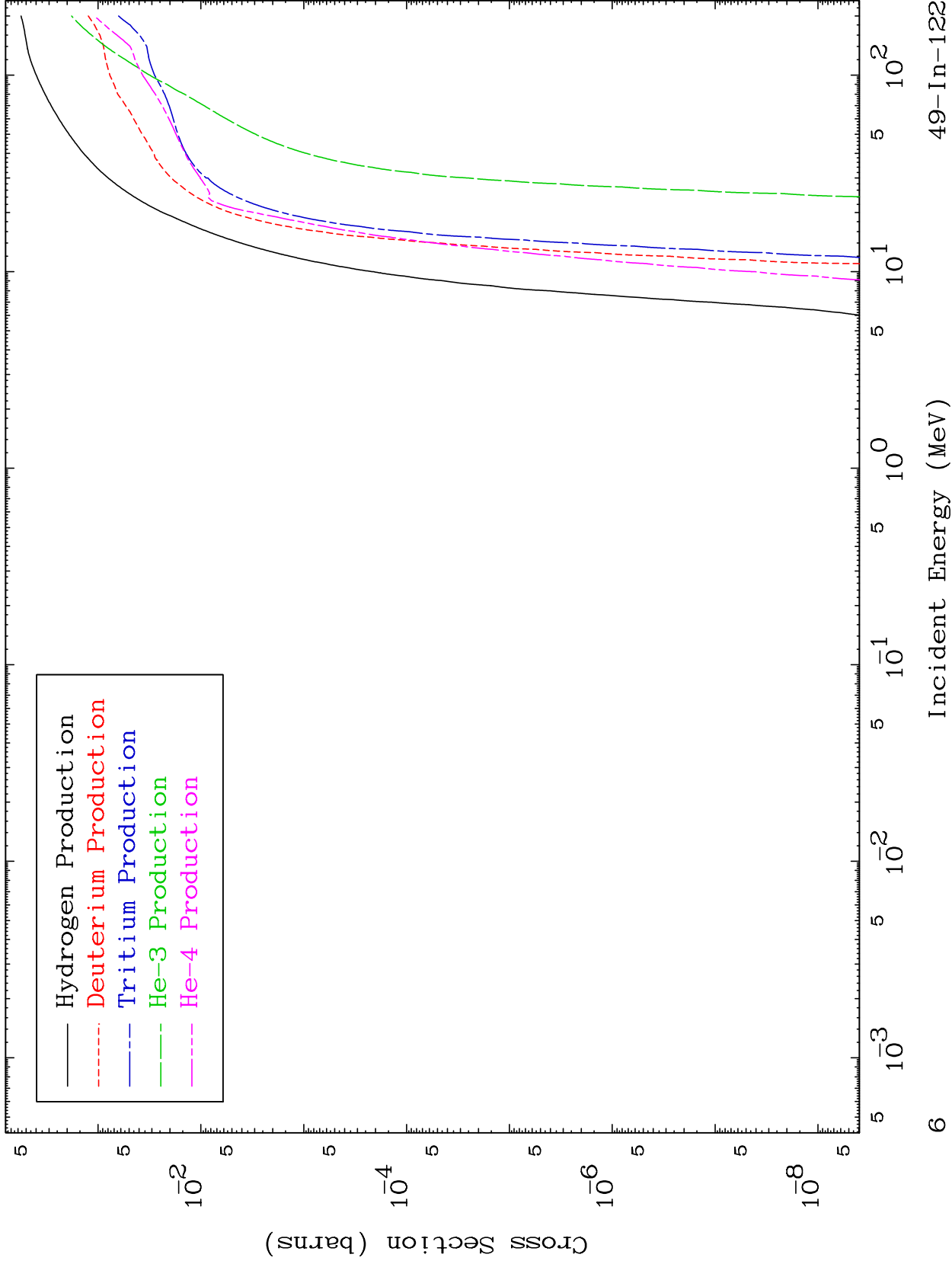
49-In-122

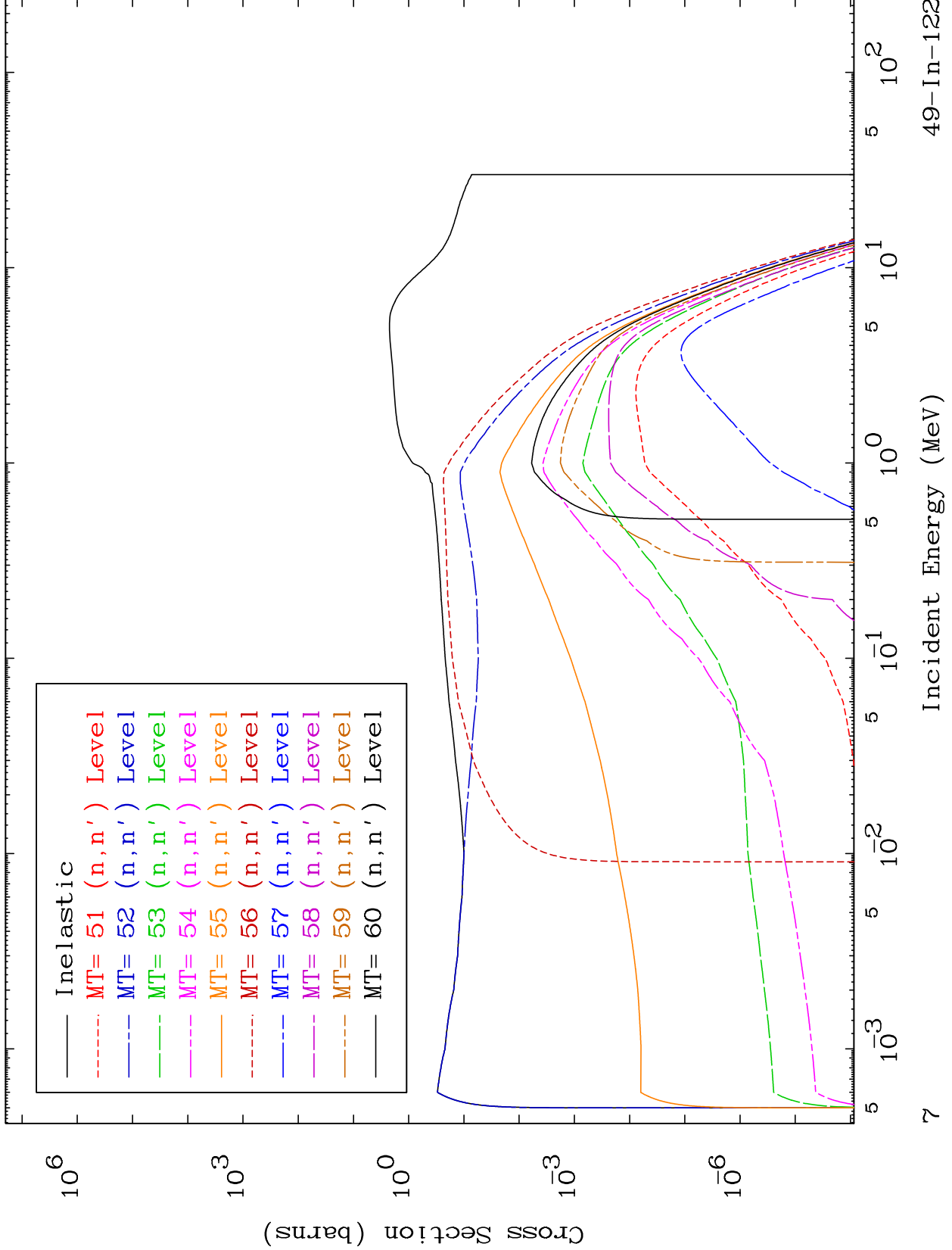


MAT 4954

Particle Production  
293 Kelvin Cross Sections

49-In-122





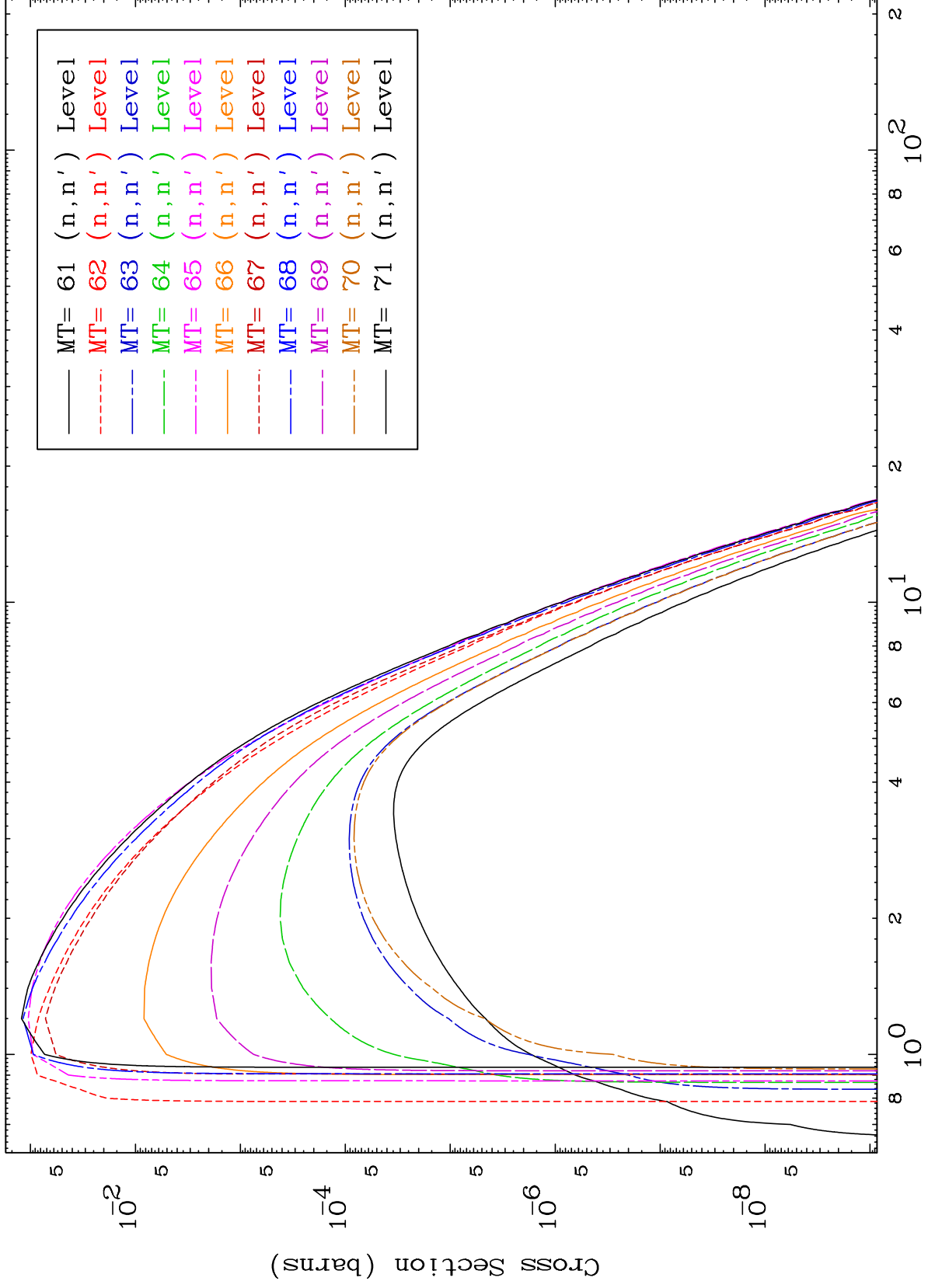


MAT 4954

(n,n') Level

49-In-122

293 Kelvin Cross Sections



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Incident Energy (MeV)

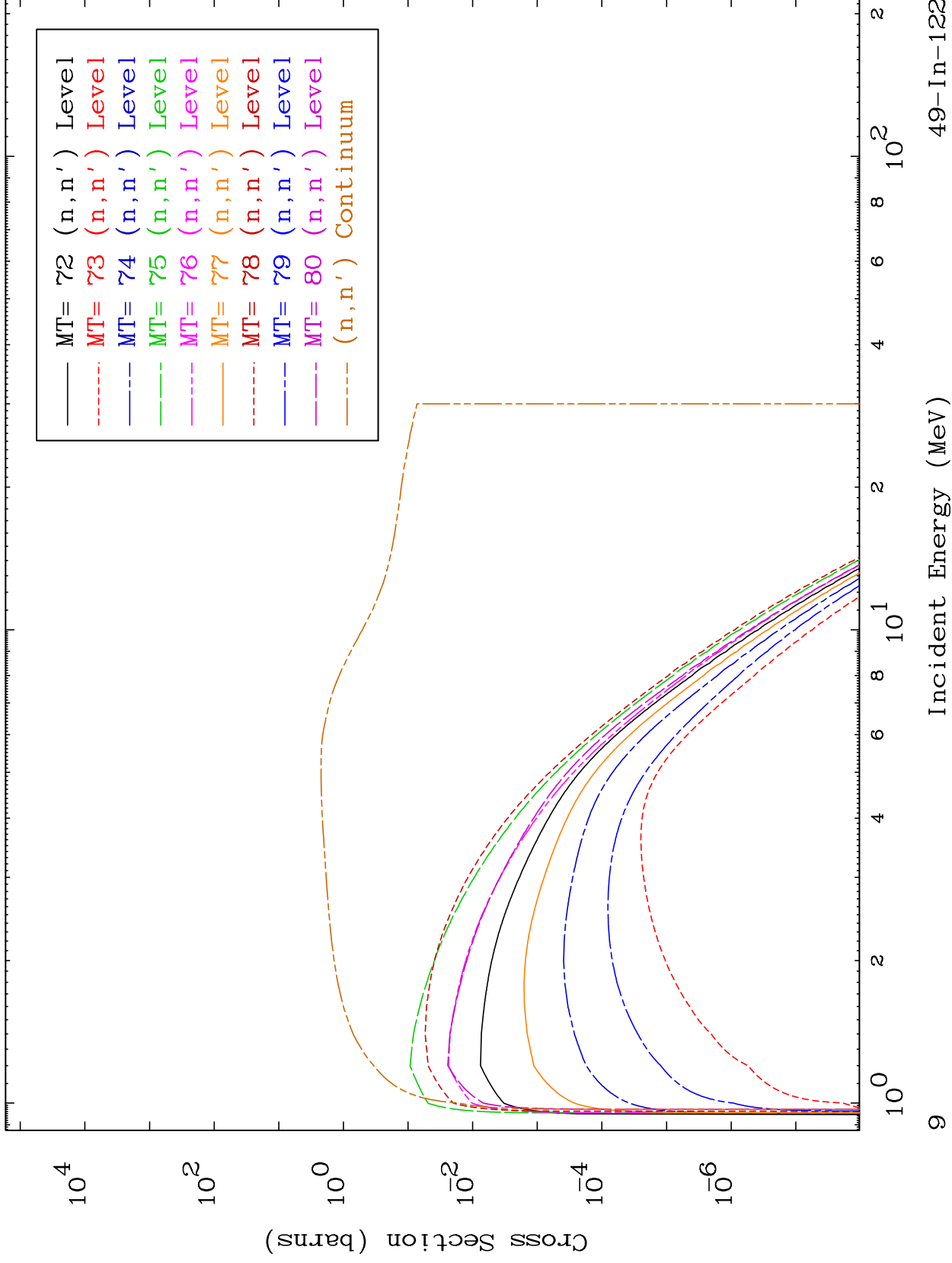
49-In-122

MAT 4954

(n,n') Level

293 Kelvin Cross Sections

49-In-122



9

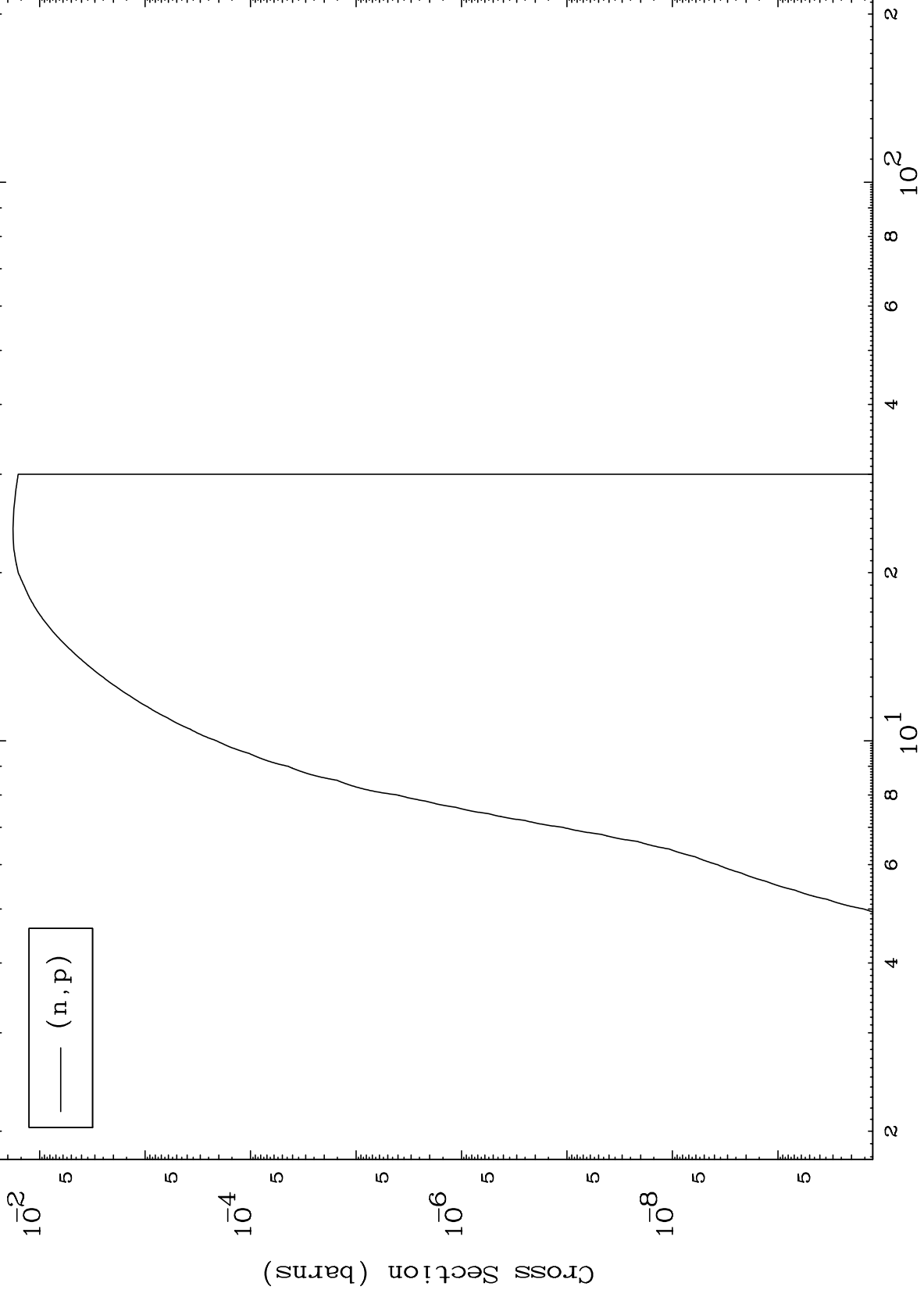
Incident Energy (MeV)

49-In-122

MAT 4954

(n,p) Levels  
293 Kelvin Cross Sections

49-In-122



10

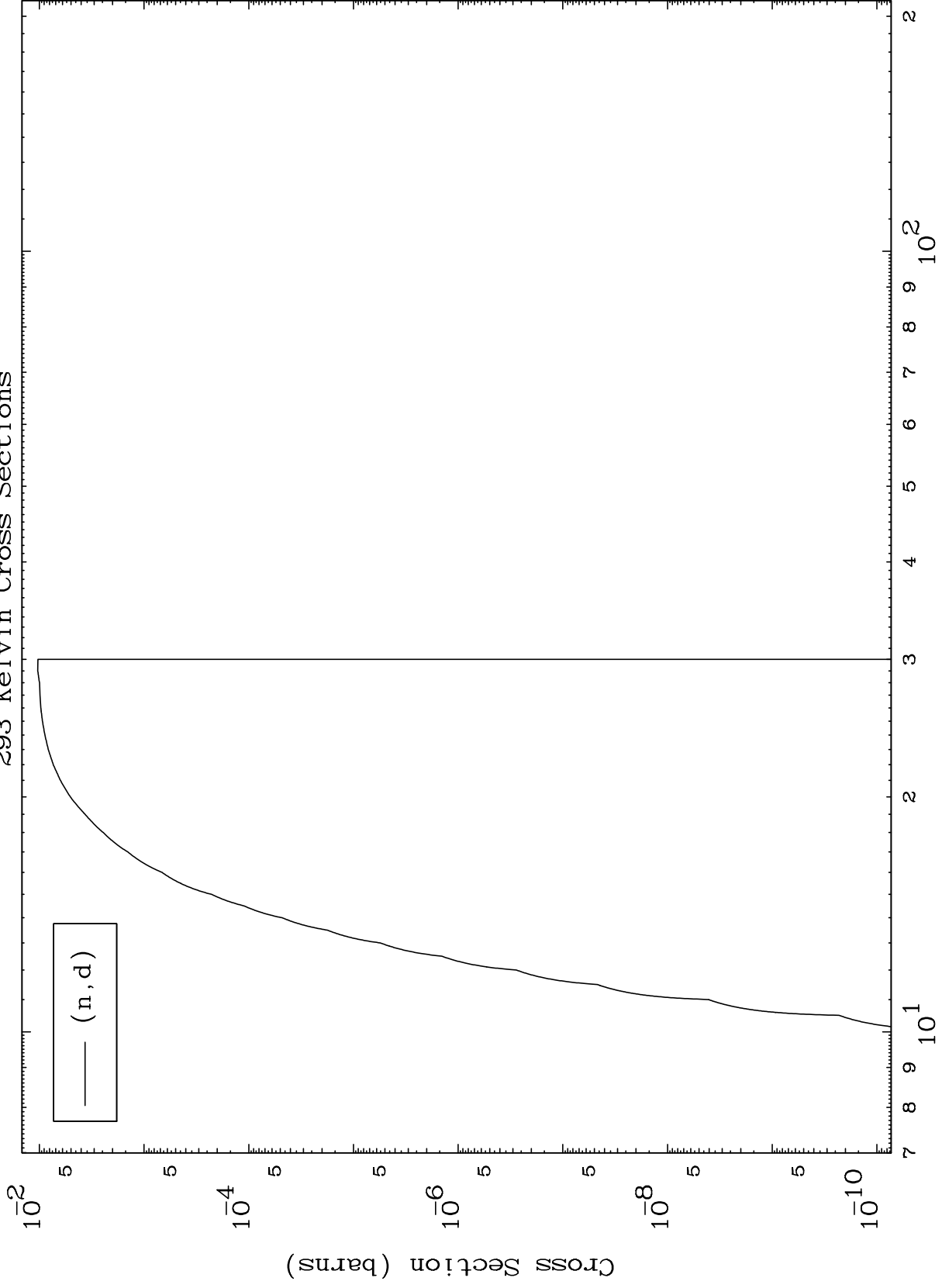
Incident Energy (MeV)

49-In-122

MAT 4954

(n,d) Levels  
293 Kelvin Cross Sections

49-In-122



11

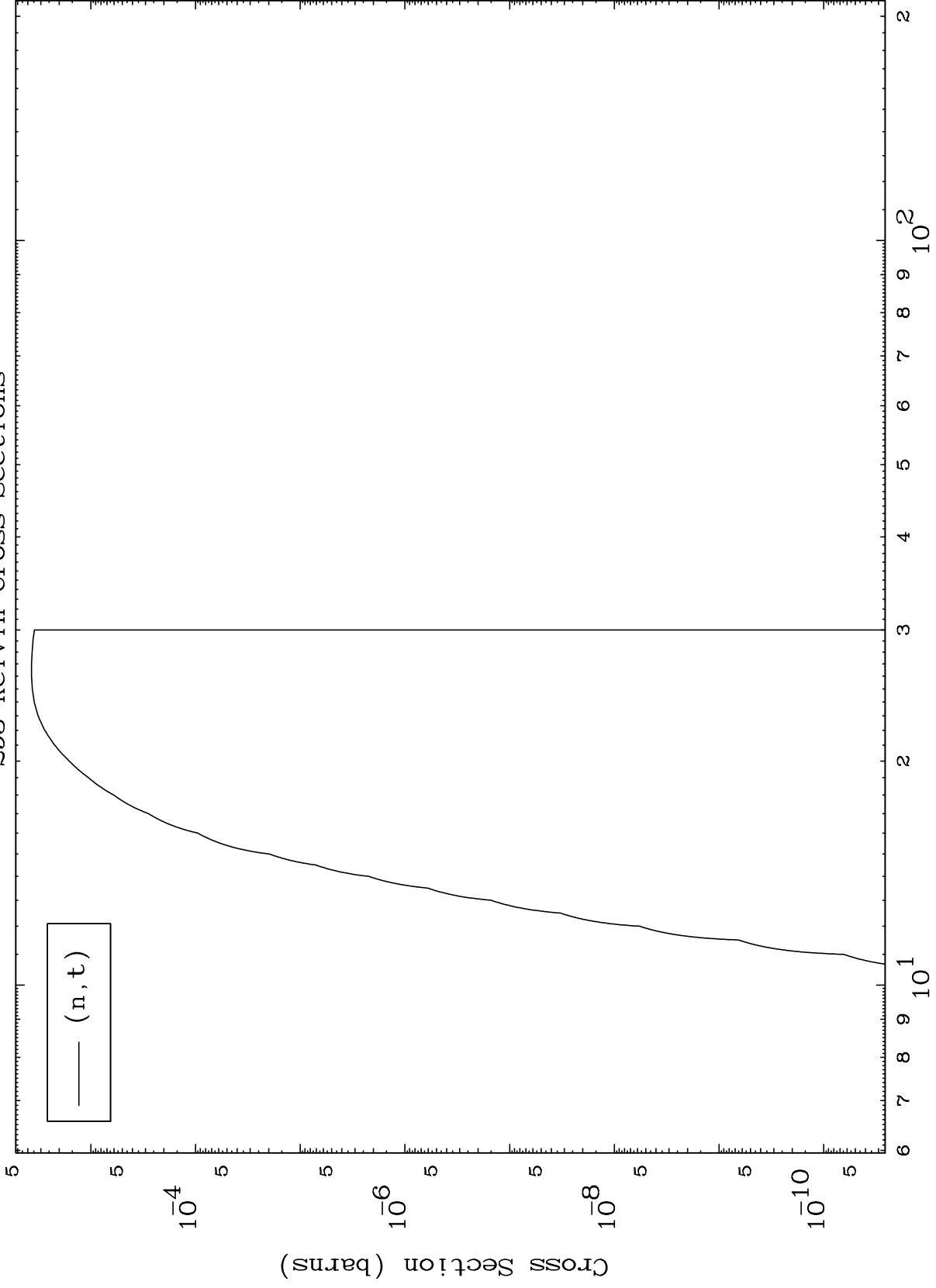
Incident Energy (MeV)

49-In-122

MAT 4954

(n,t) Levels  
293 Kelvin Cross Sections

49-In-122



12

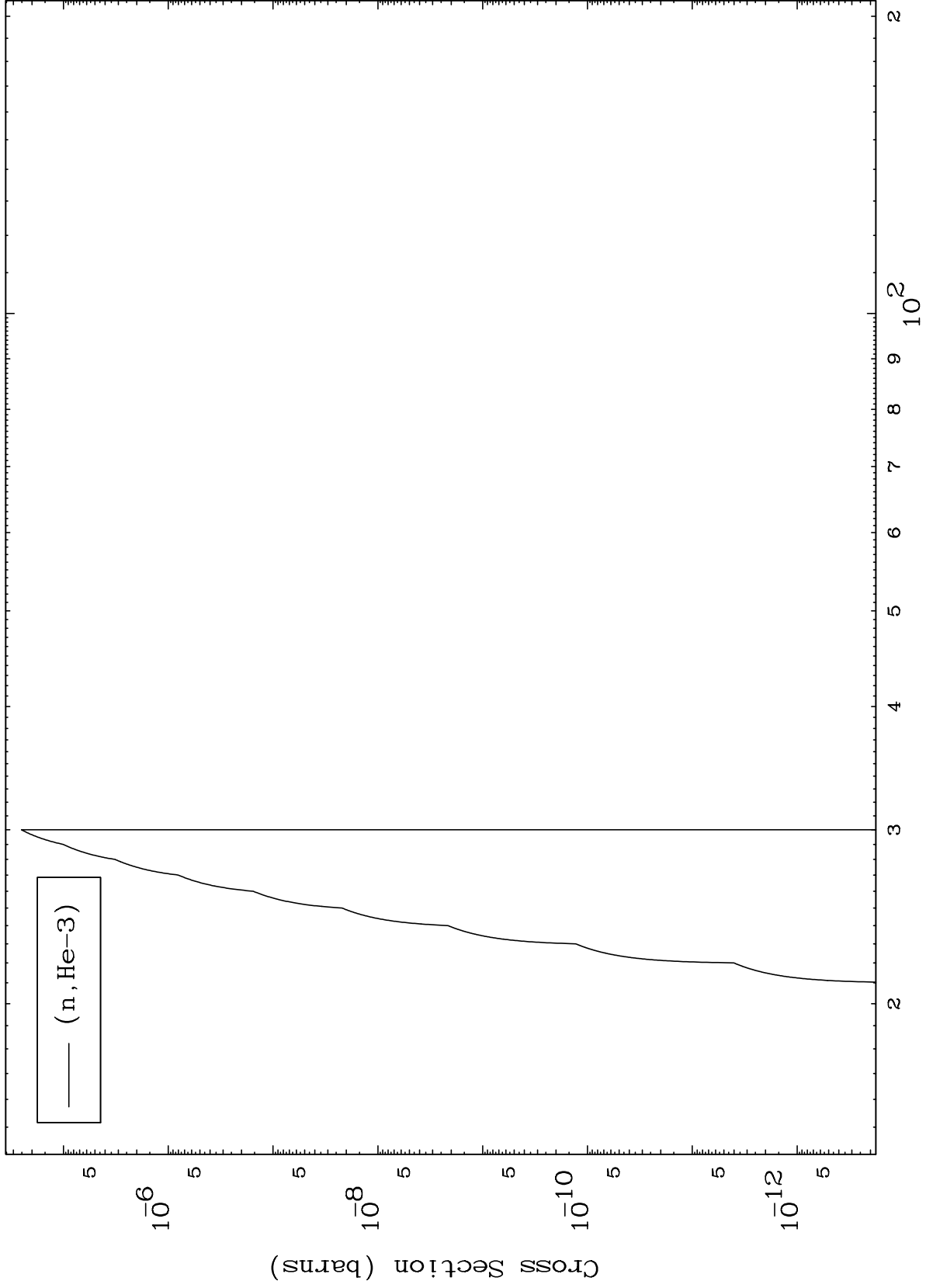
Incident Energy (MeV)

49-In-122

MAT 4954

(n,He3) Levels  
293 Kelvin Cross Sections

49-In-122



13

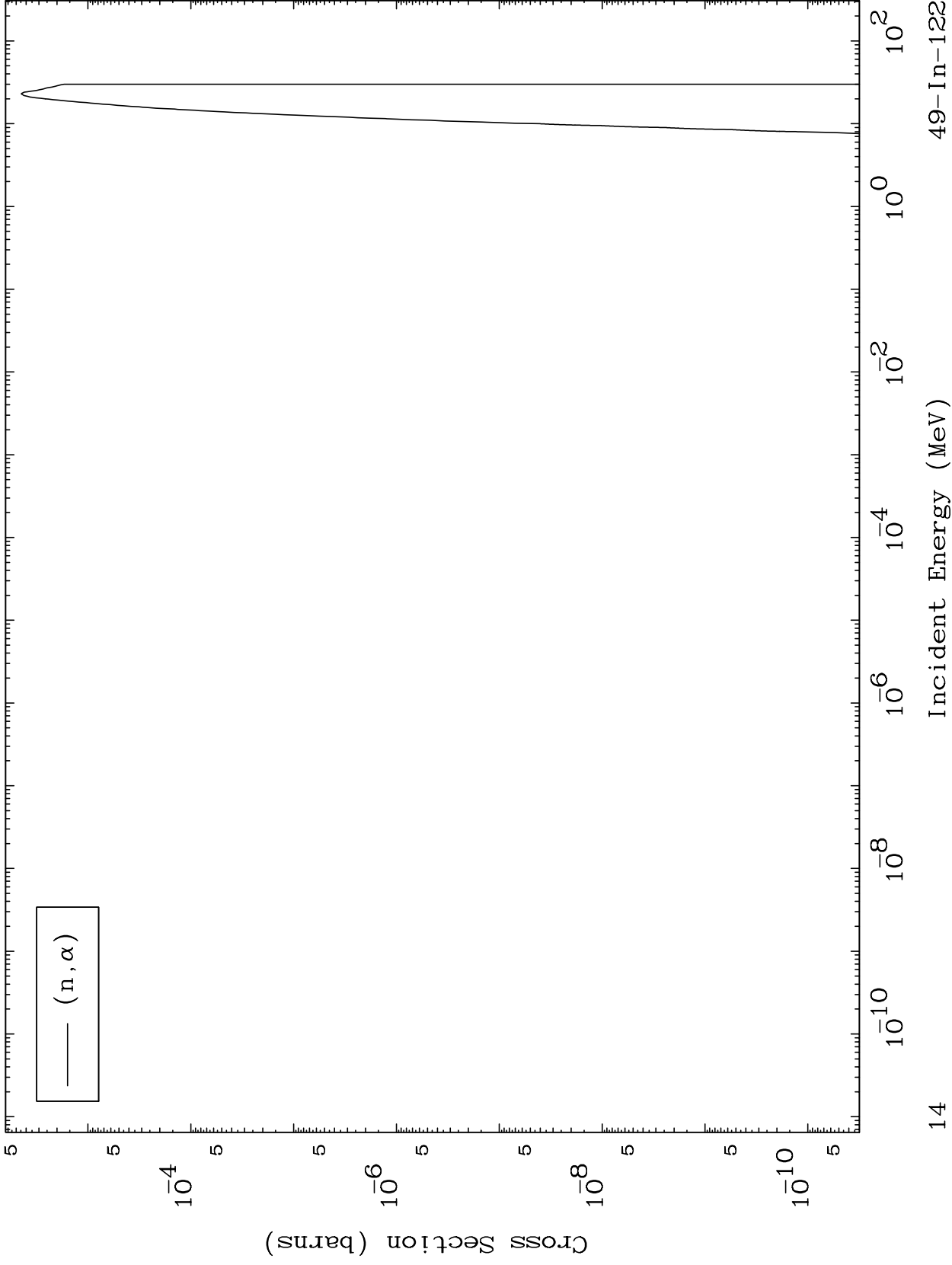
Incident Energy (MeV)

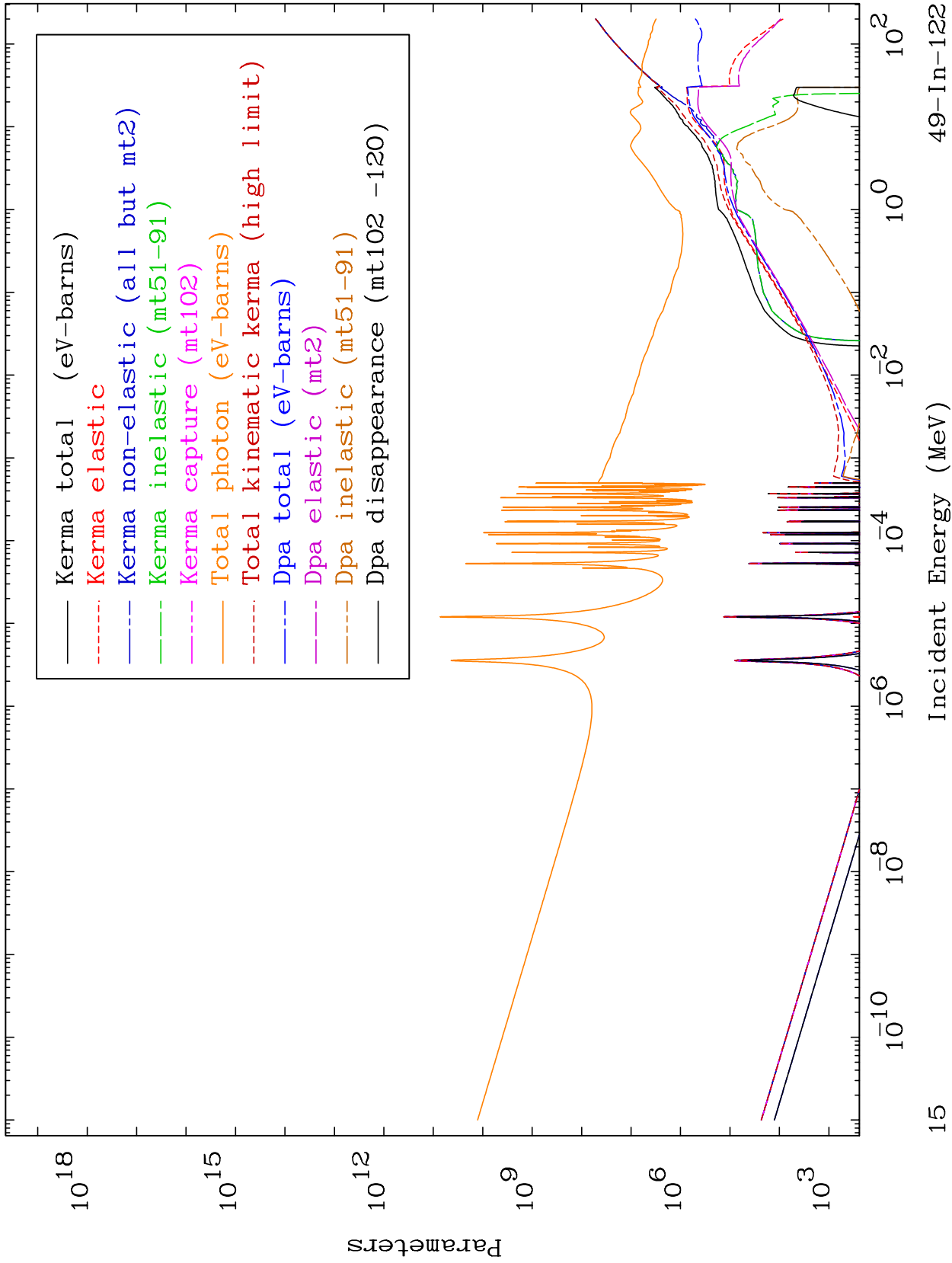
49-In-122

MAT 4954

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

49-In-122





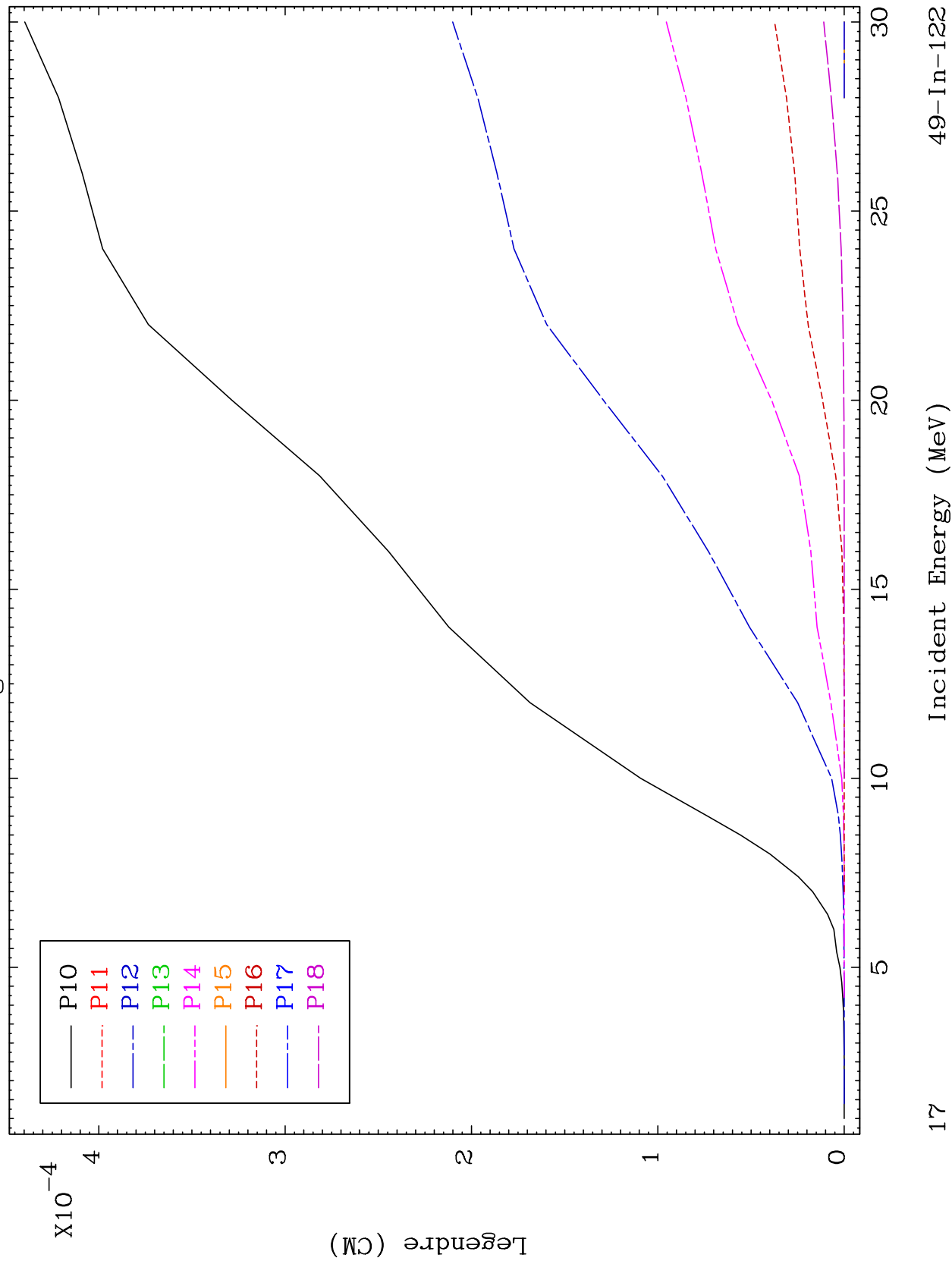




MAT 4954

Elastic Legendre Coefficients

49-In-122



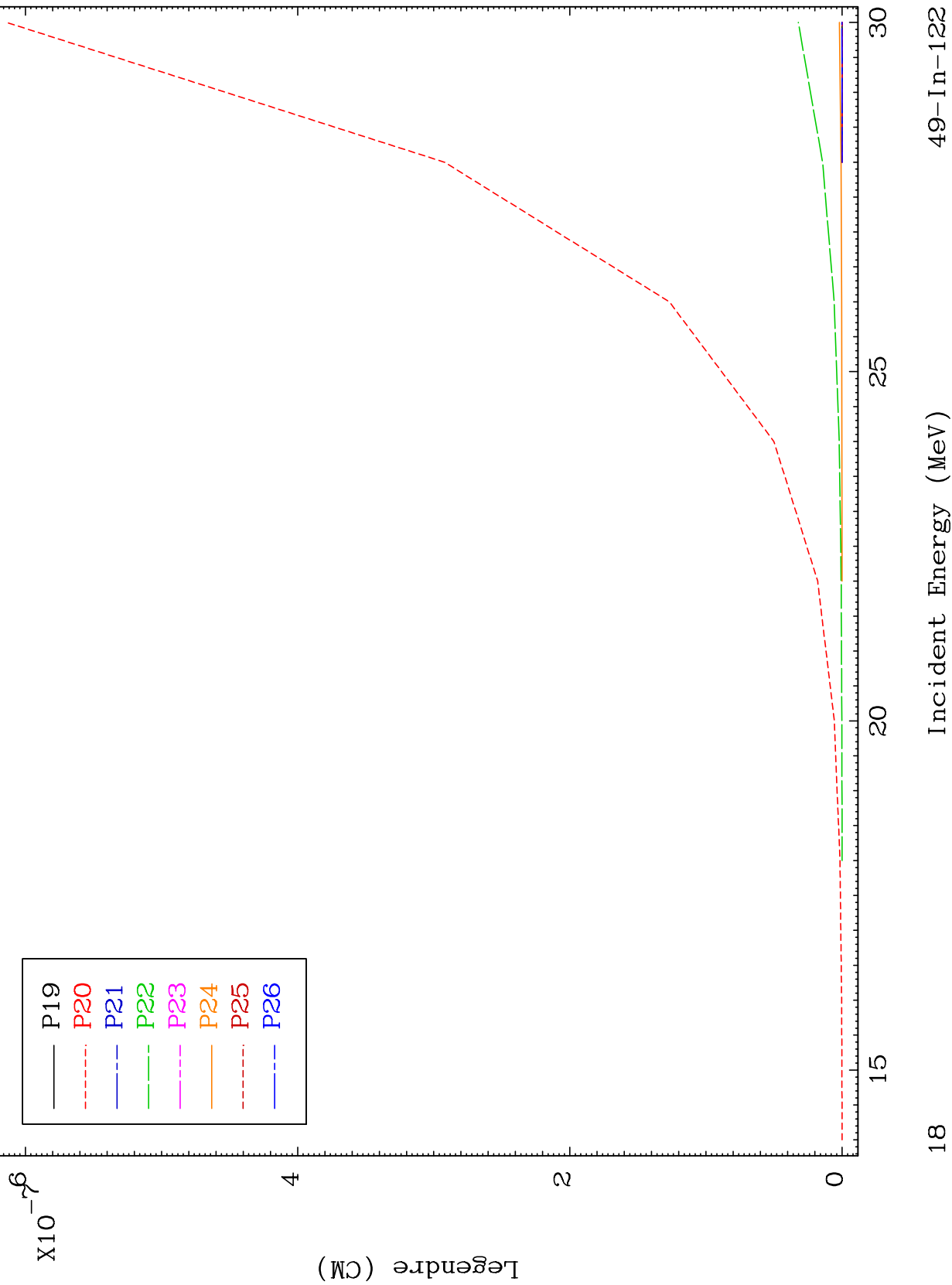
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49-In-122

MAT 4954

Elastic Legendre Coefficients

49-In-122



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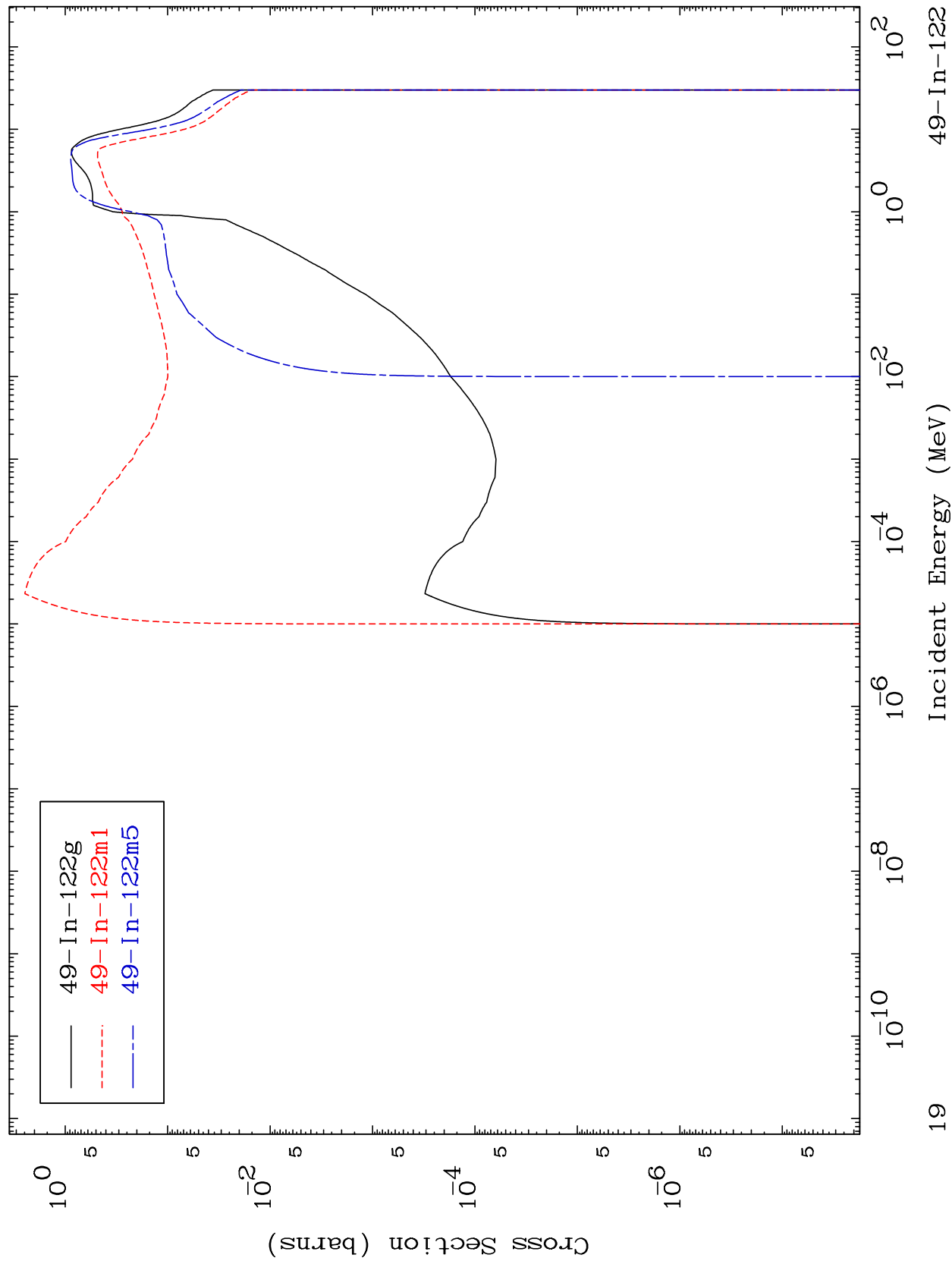
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

Inelastic  
Radionuclide Production Cross Section

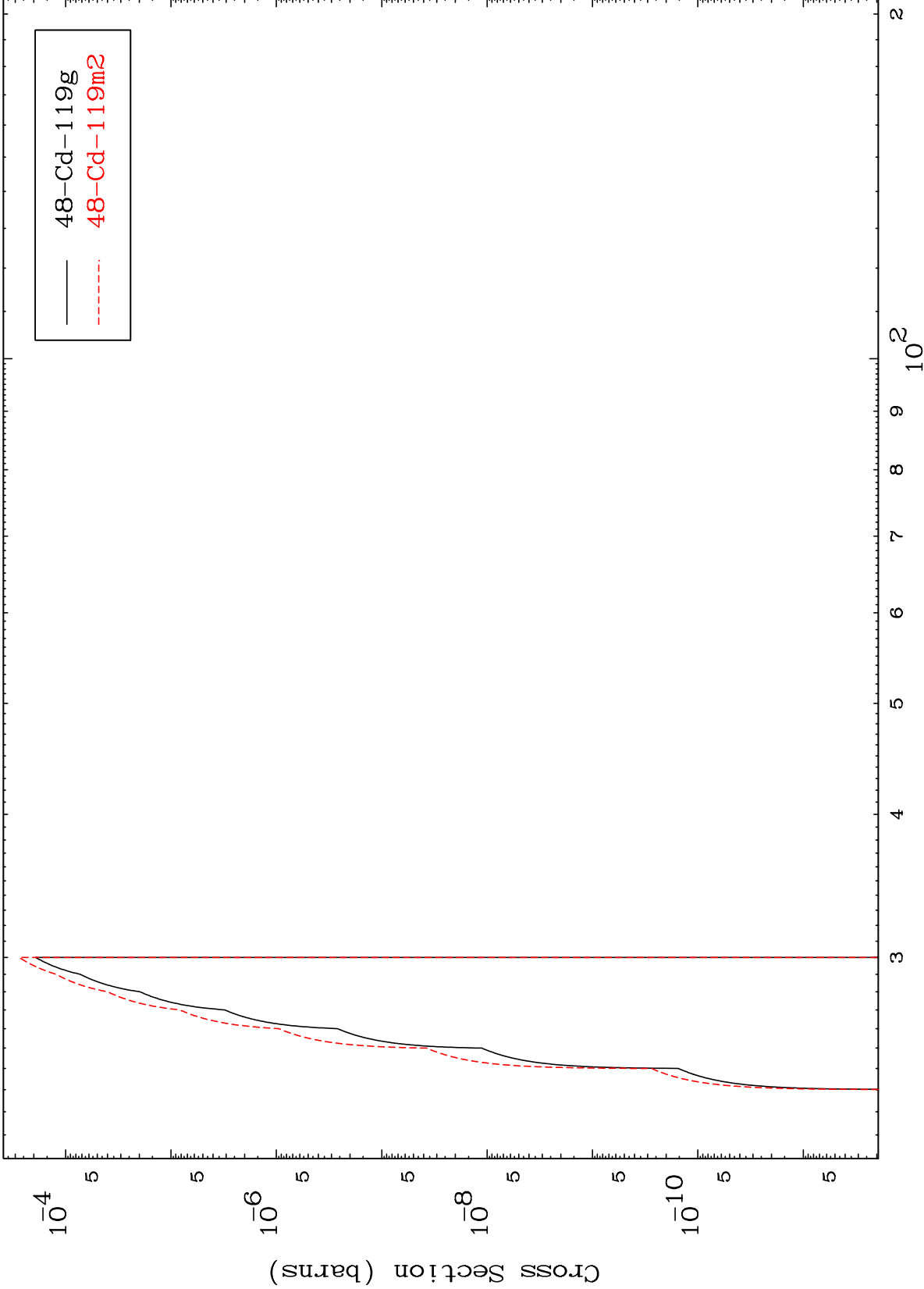


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(n,2n) d

49-In-122

Radionuclide Production Cross Section



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Incident Energy (MeV)

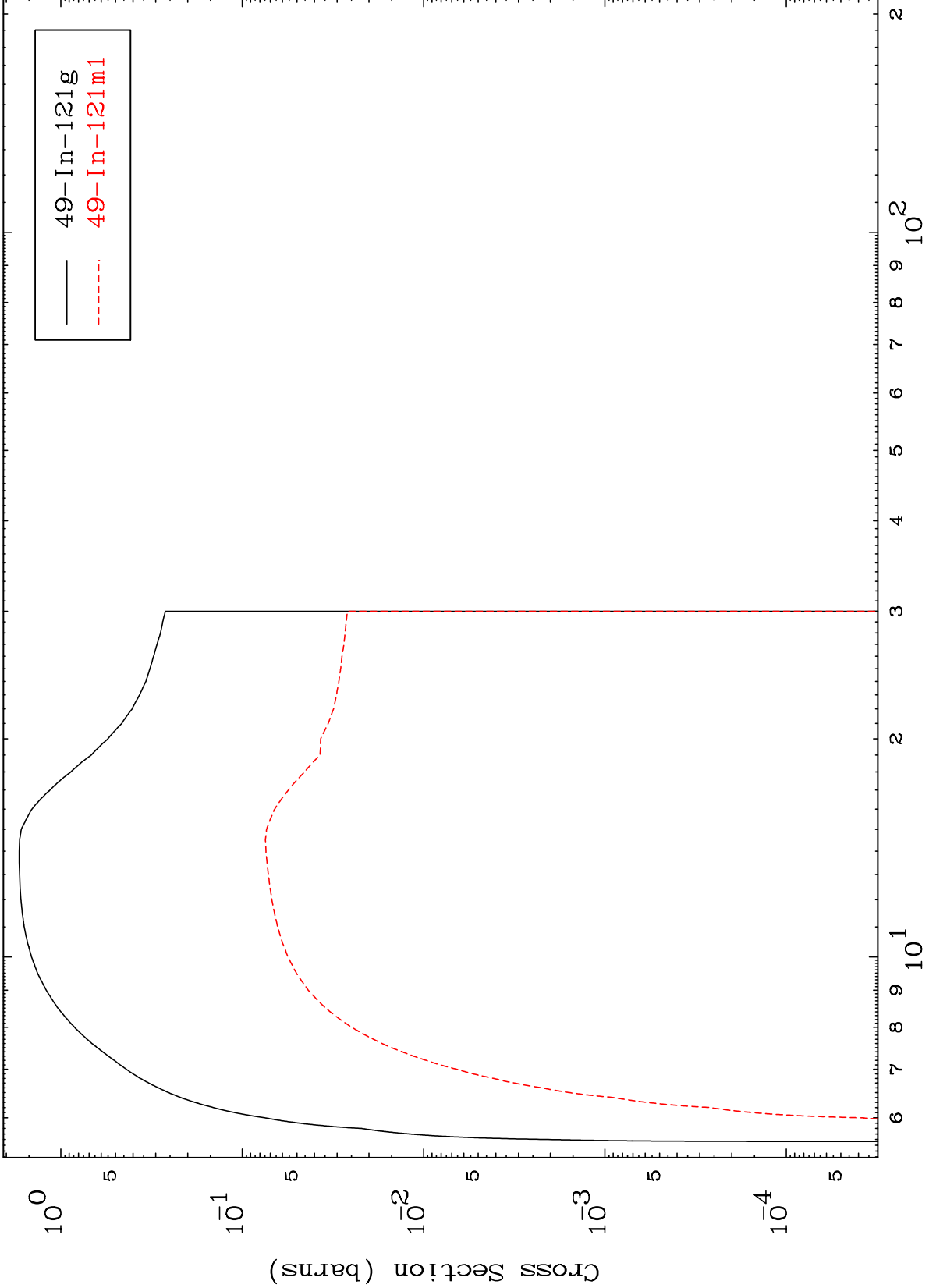
49-In-122

MAT 4954

(n,2n)

49-In-122

Radionuclide Production Cross Section



49-In-121g  
49-In-121m1

21

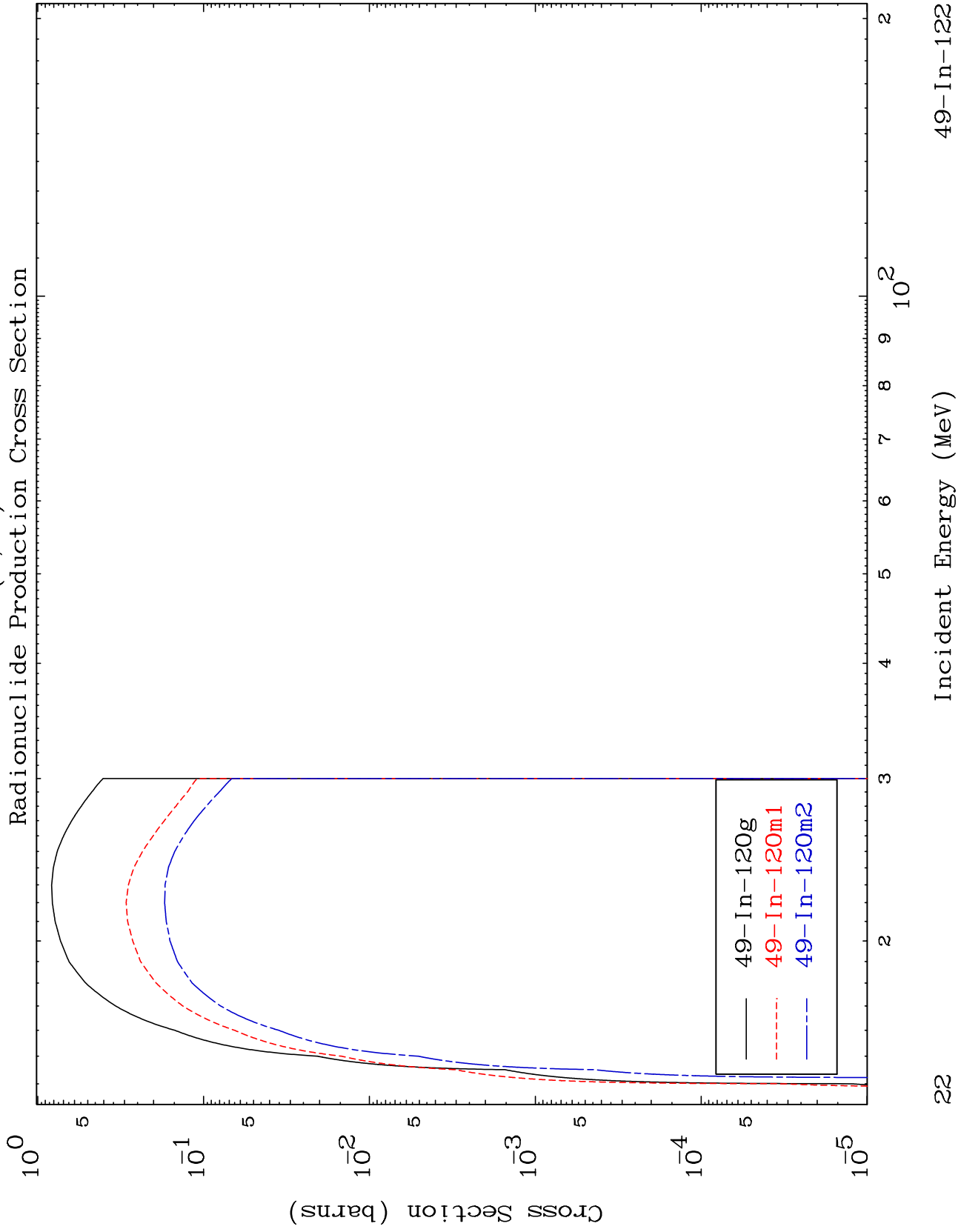
Incident Energy (MeV)

49-In-122

MAT 4954

(n,3n)

49-In-122

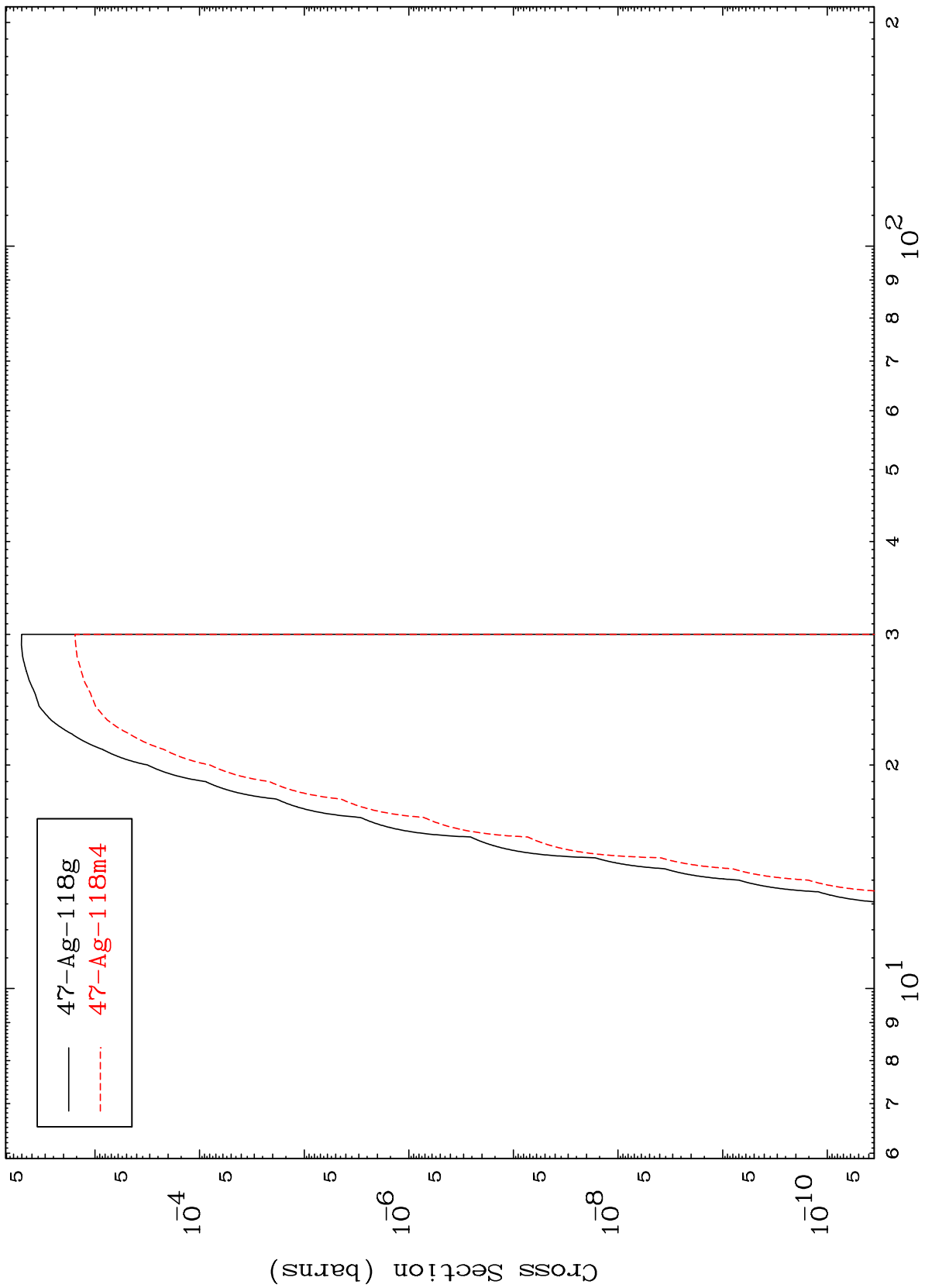


MAT 4954

(n,n')  $\alpha$

49-In-122

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-122

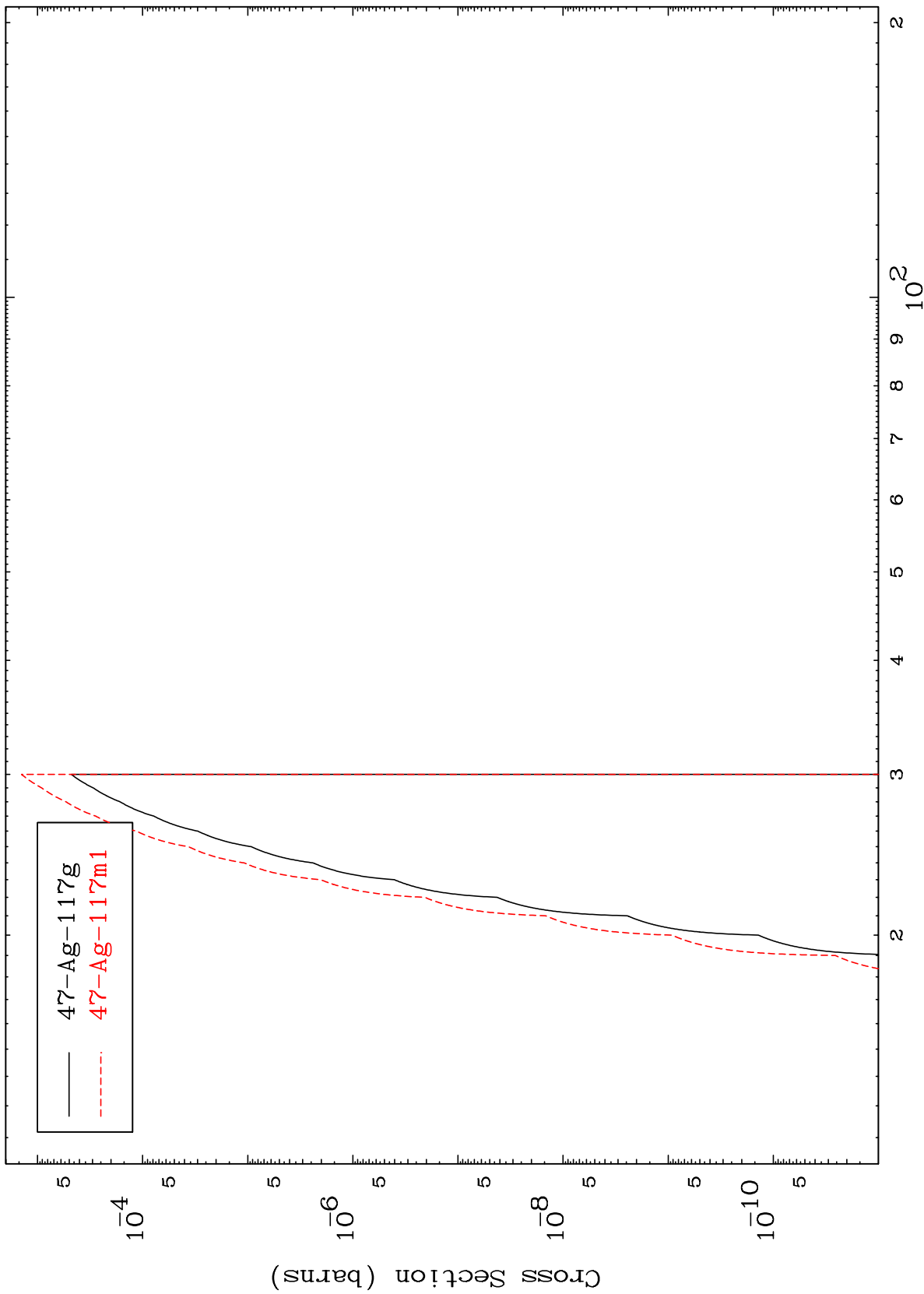


MAT 4954

(n,2n)  $\alpha$

49-In-122

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122

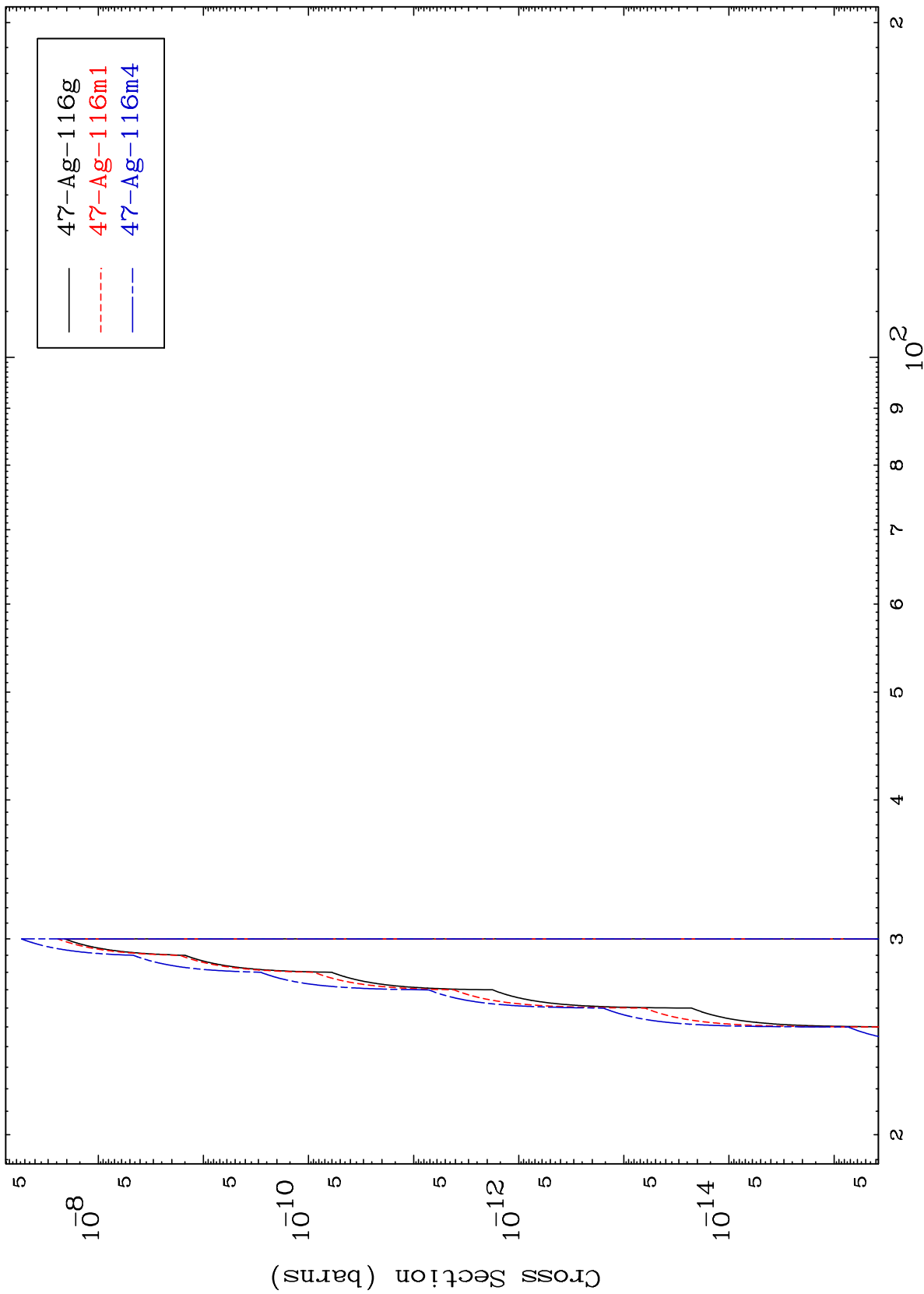
24

MAT 4954

(n,3n)  $\alpha$

49-In-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

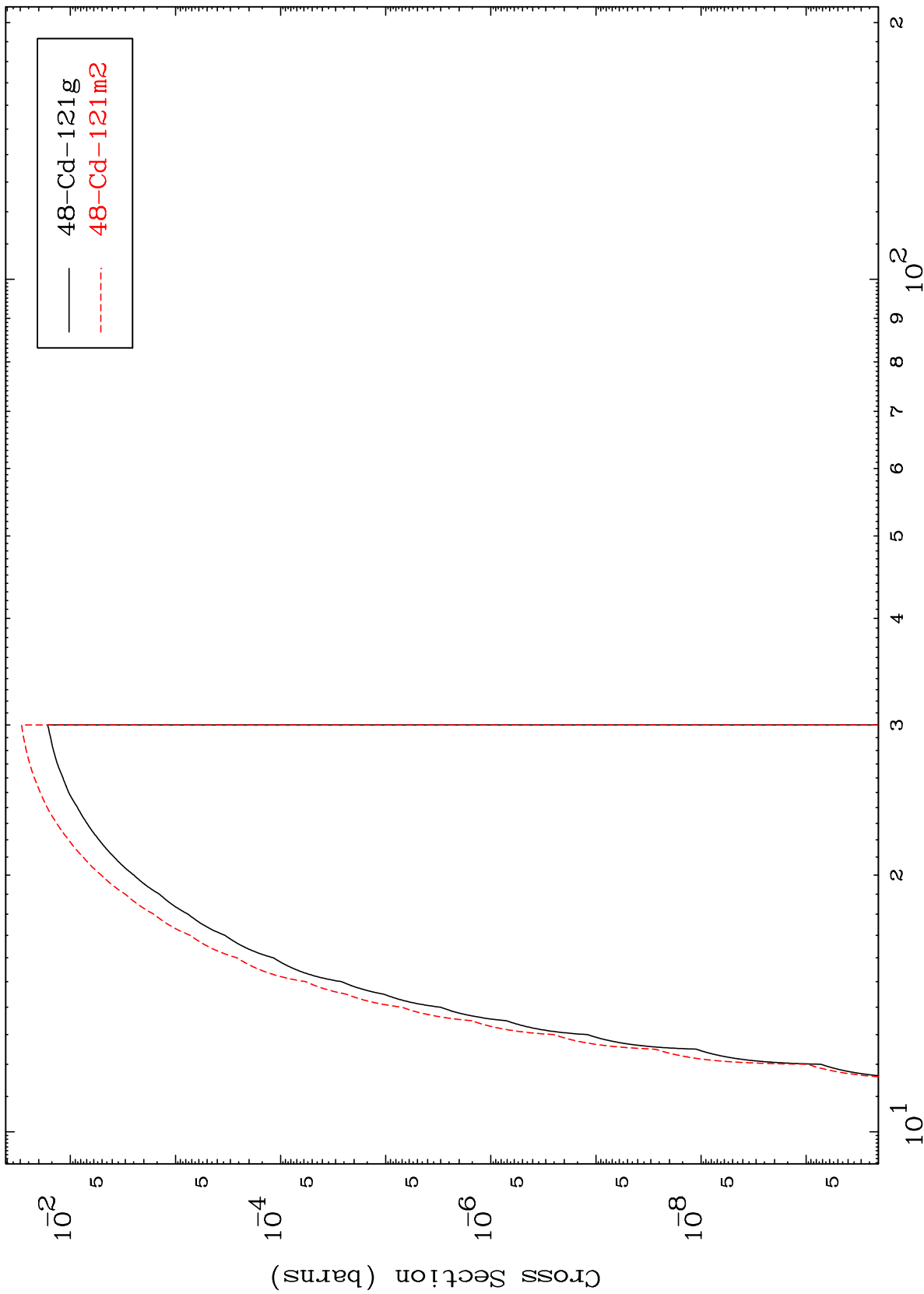
49-In-122

MAT 4954

(n,n') p

49-In-122

Radionuclide Production Cross Section

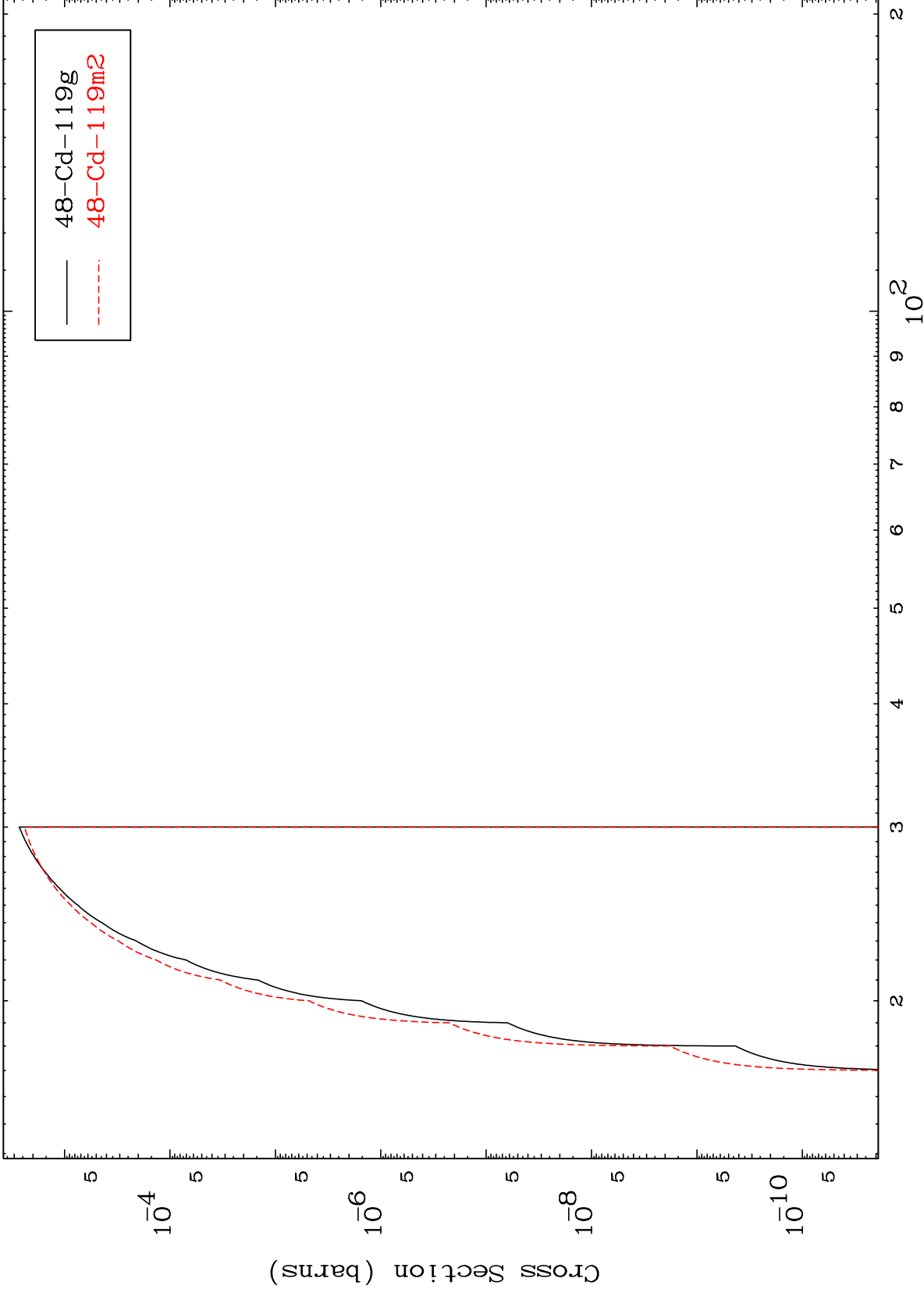


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Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section

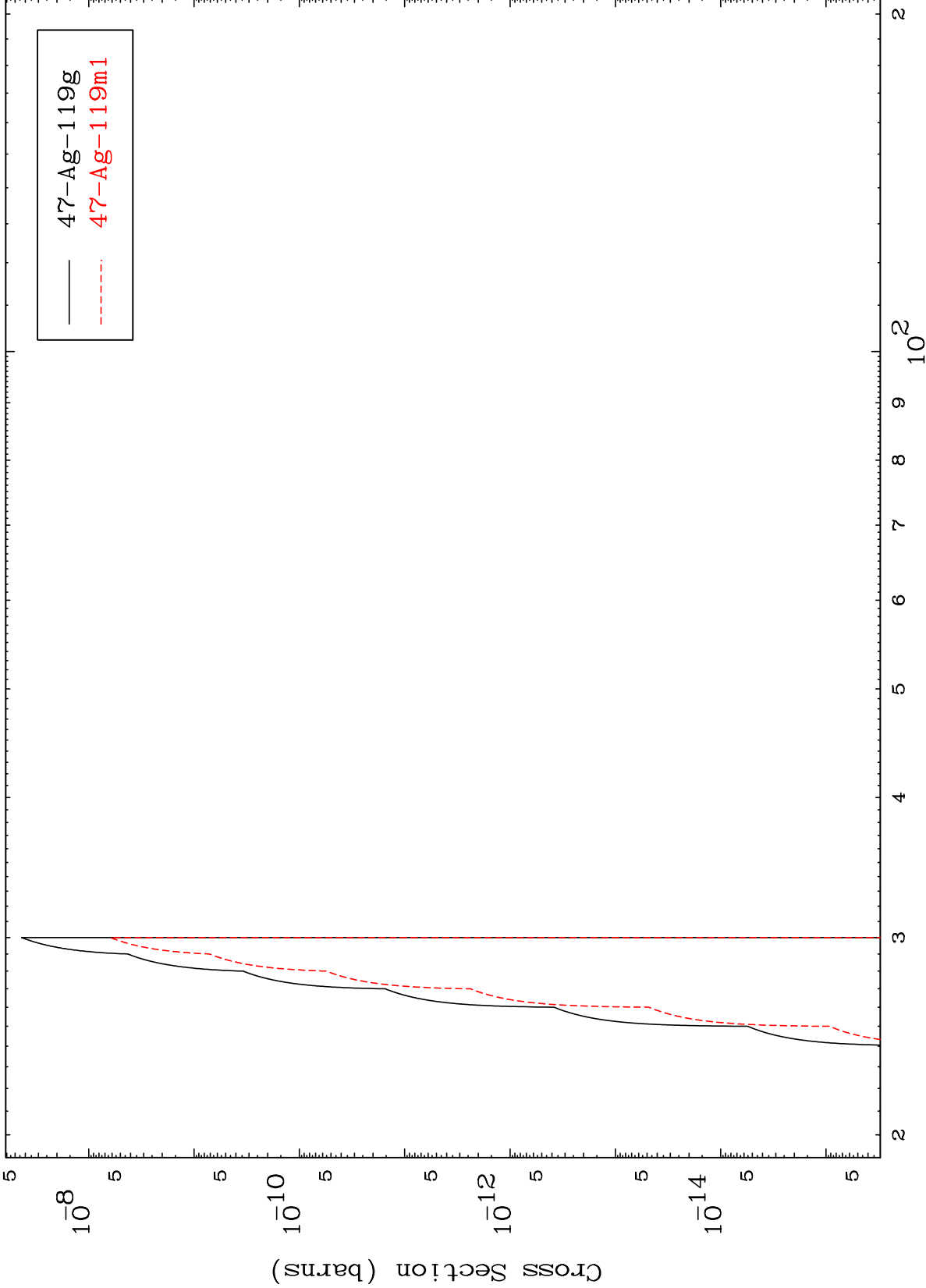


MAT 4954

(n,n') He-3

49-In-122

Radionuclide Production Cross Section



28

Incident Energy (MeV)

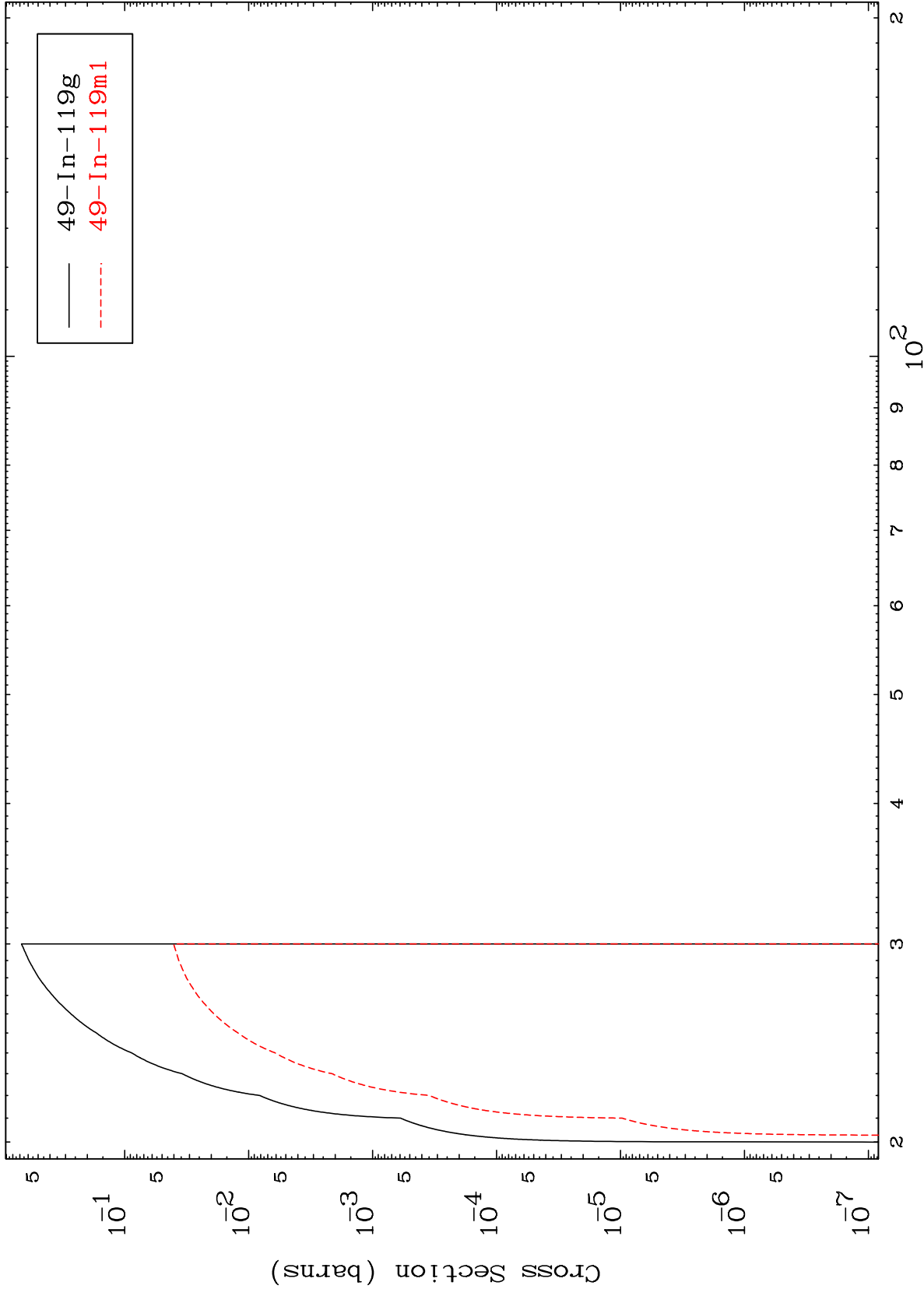
49-In-122

MAT 4954

(n,4n)

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

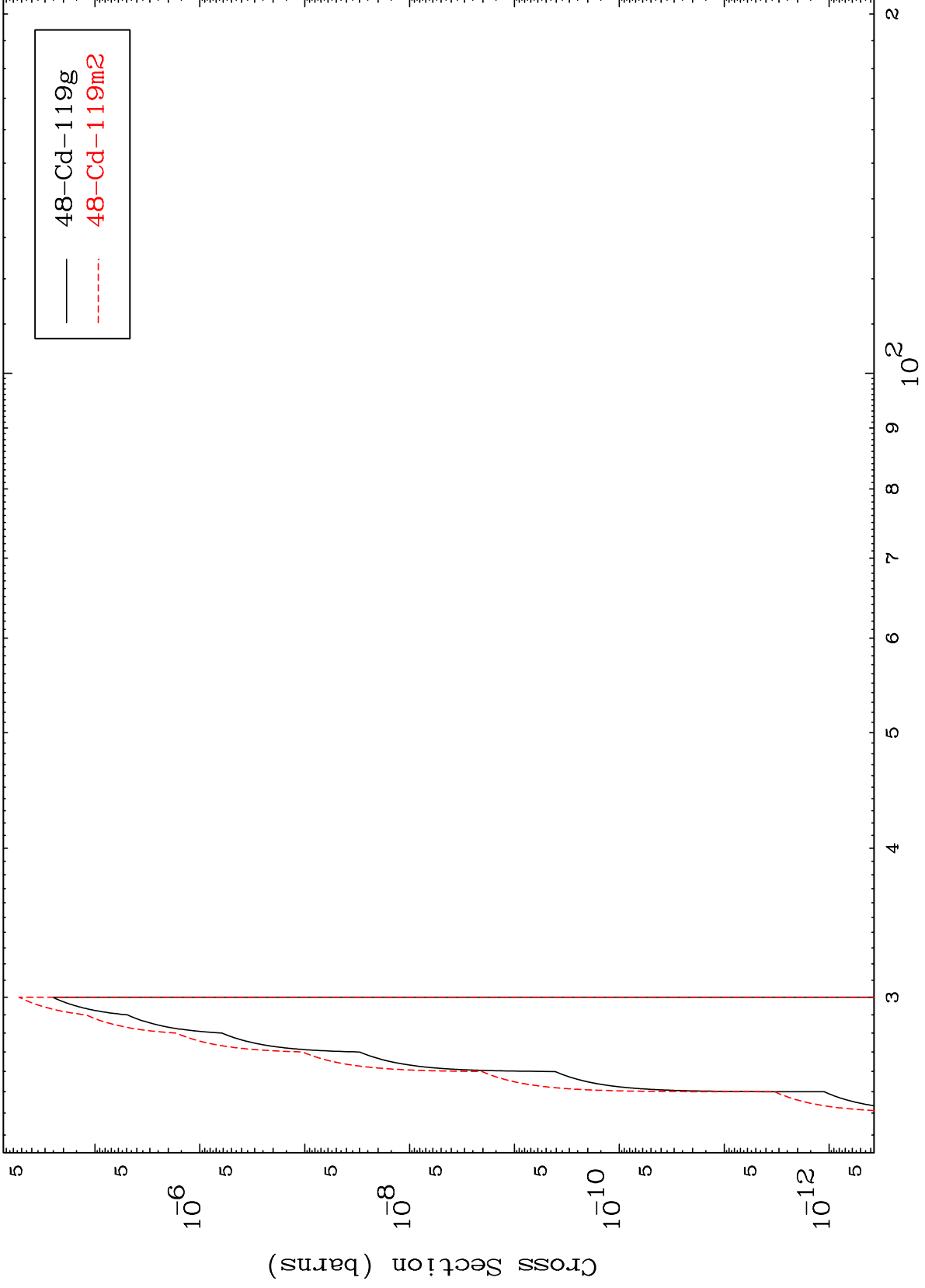
49-In-122

MAT 4954

(n,3n) p

49-In-122

Radionuclide Production Cross Section



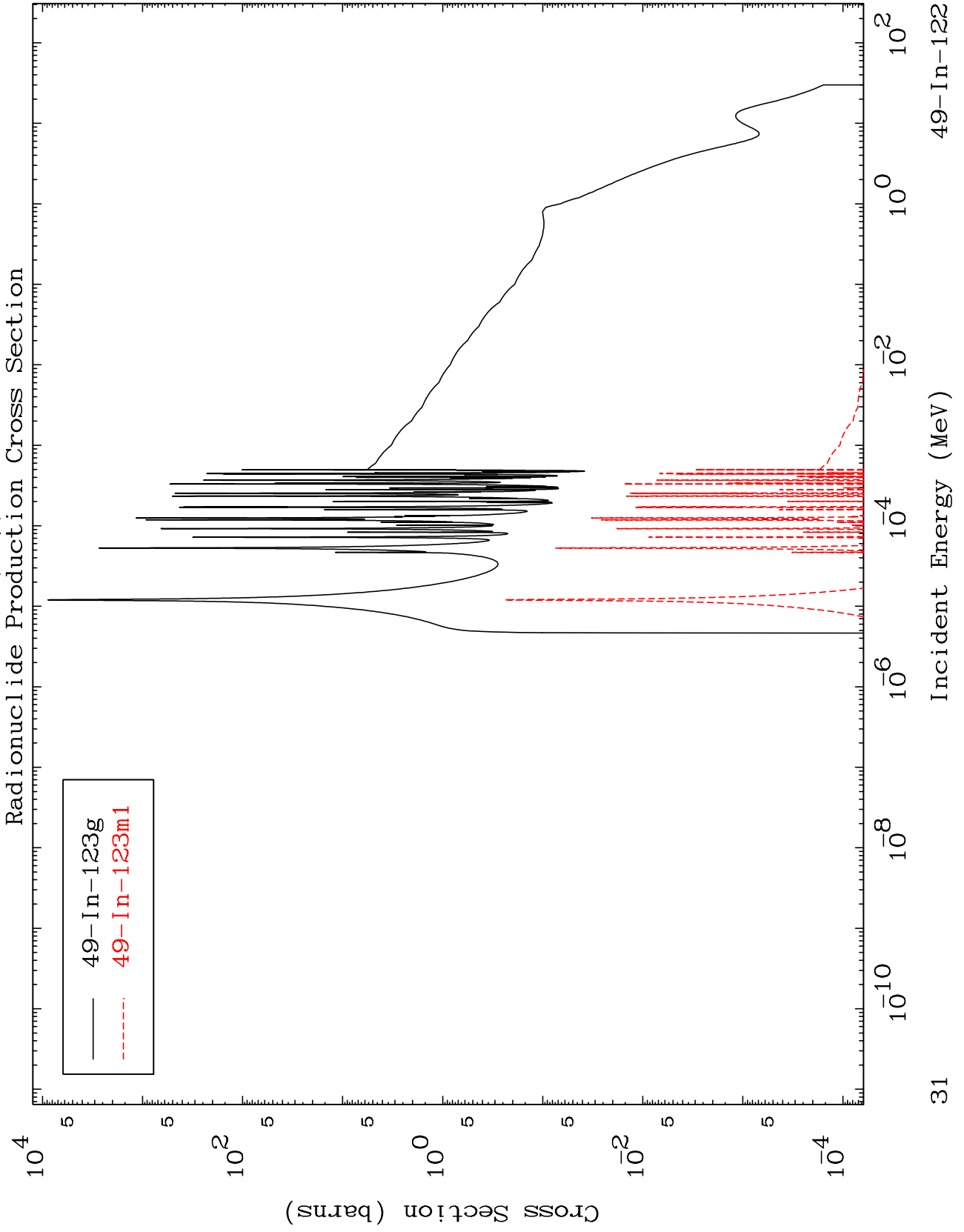
30

Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122



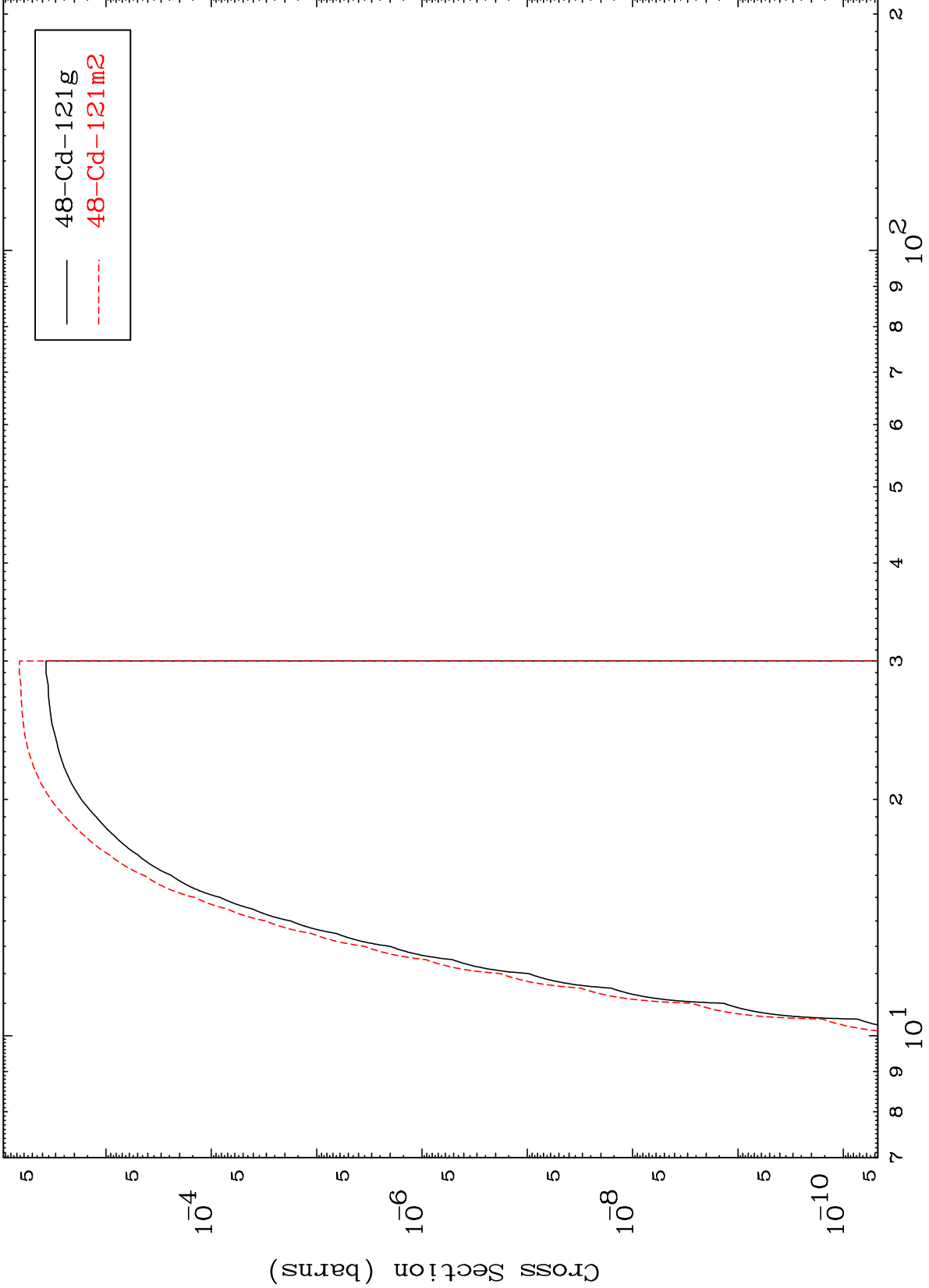


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(n,d)

49-In-122

Radionuclide Production Cross Section

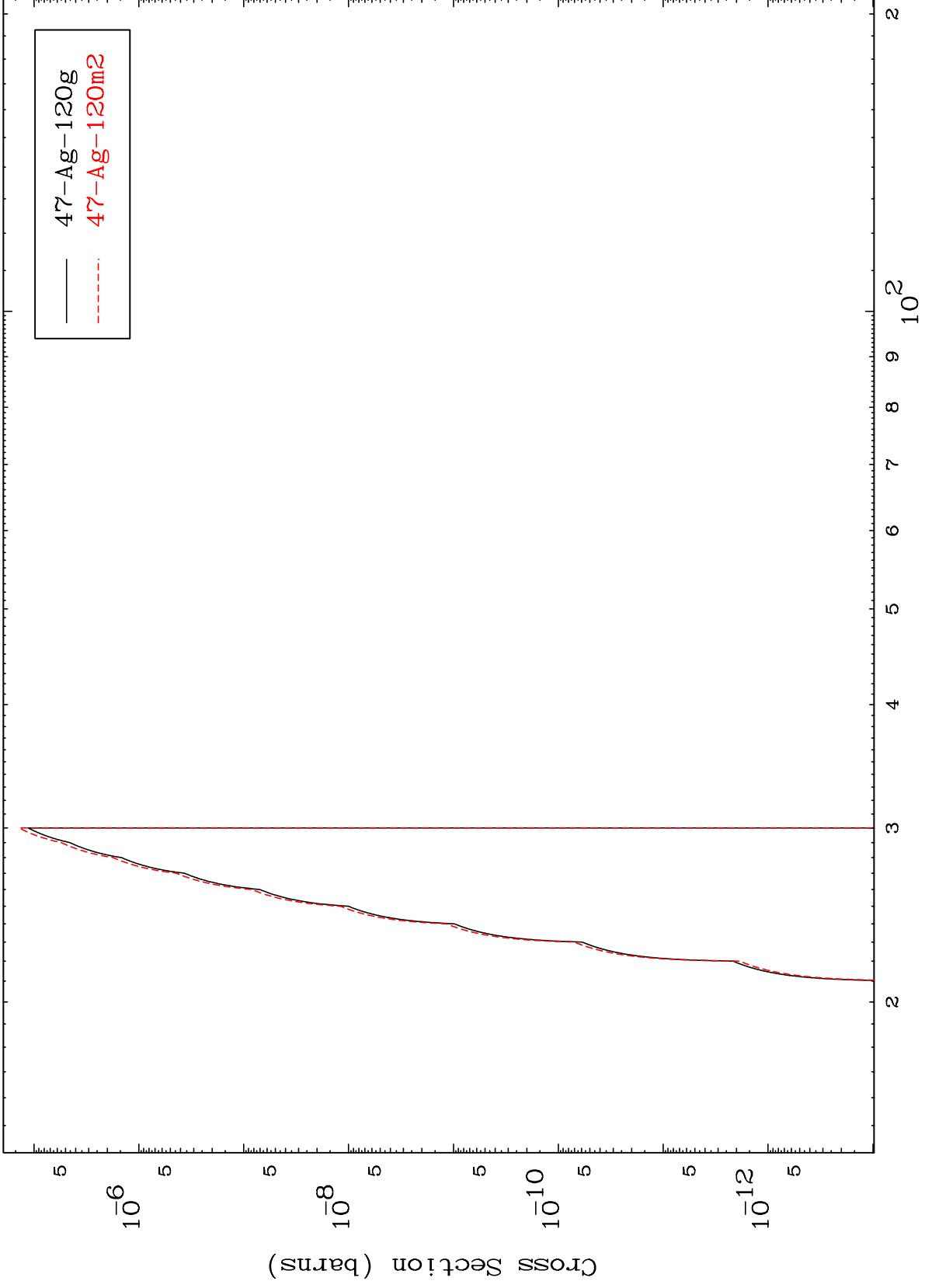


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Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section



MAT 4954

(n,  $\alpha$ )

49-In-122

Radionuclide Production Cross Section

