

Program EVALPLOT  
(Version 2015-2)

by

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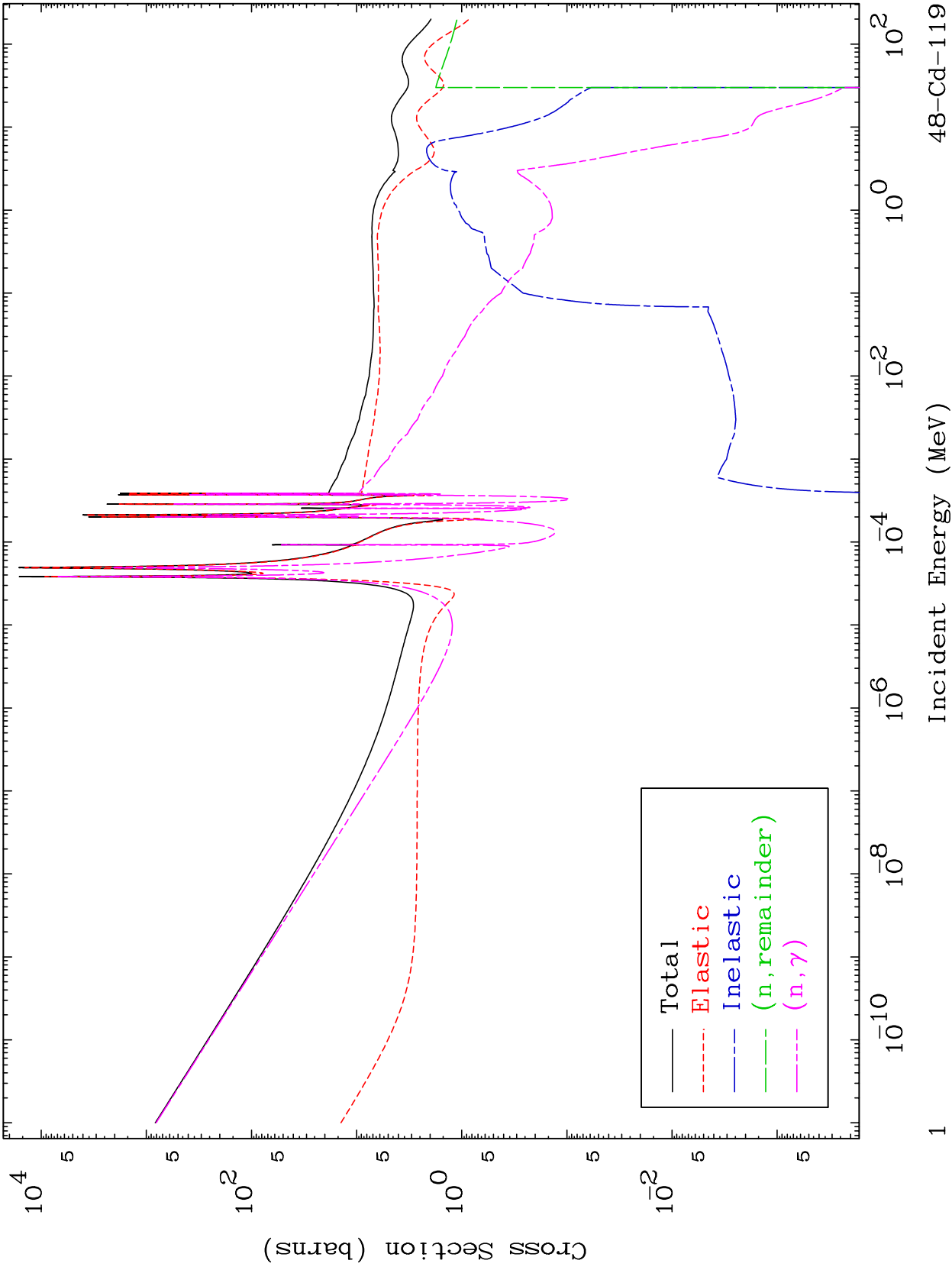
Press Mouse Button to Start

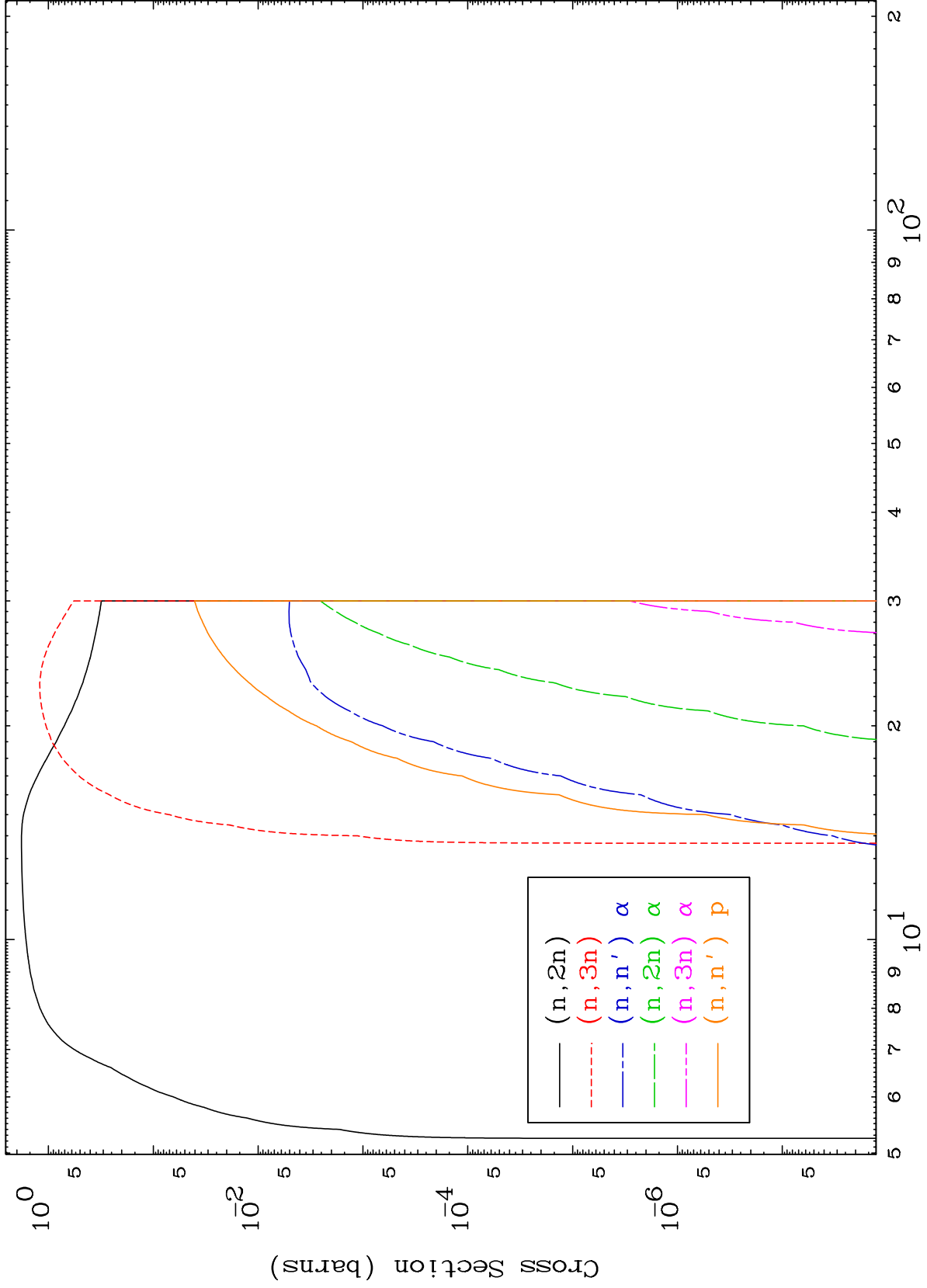
MAT 4865

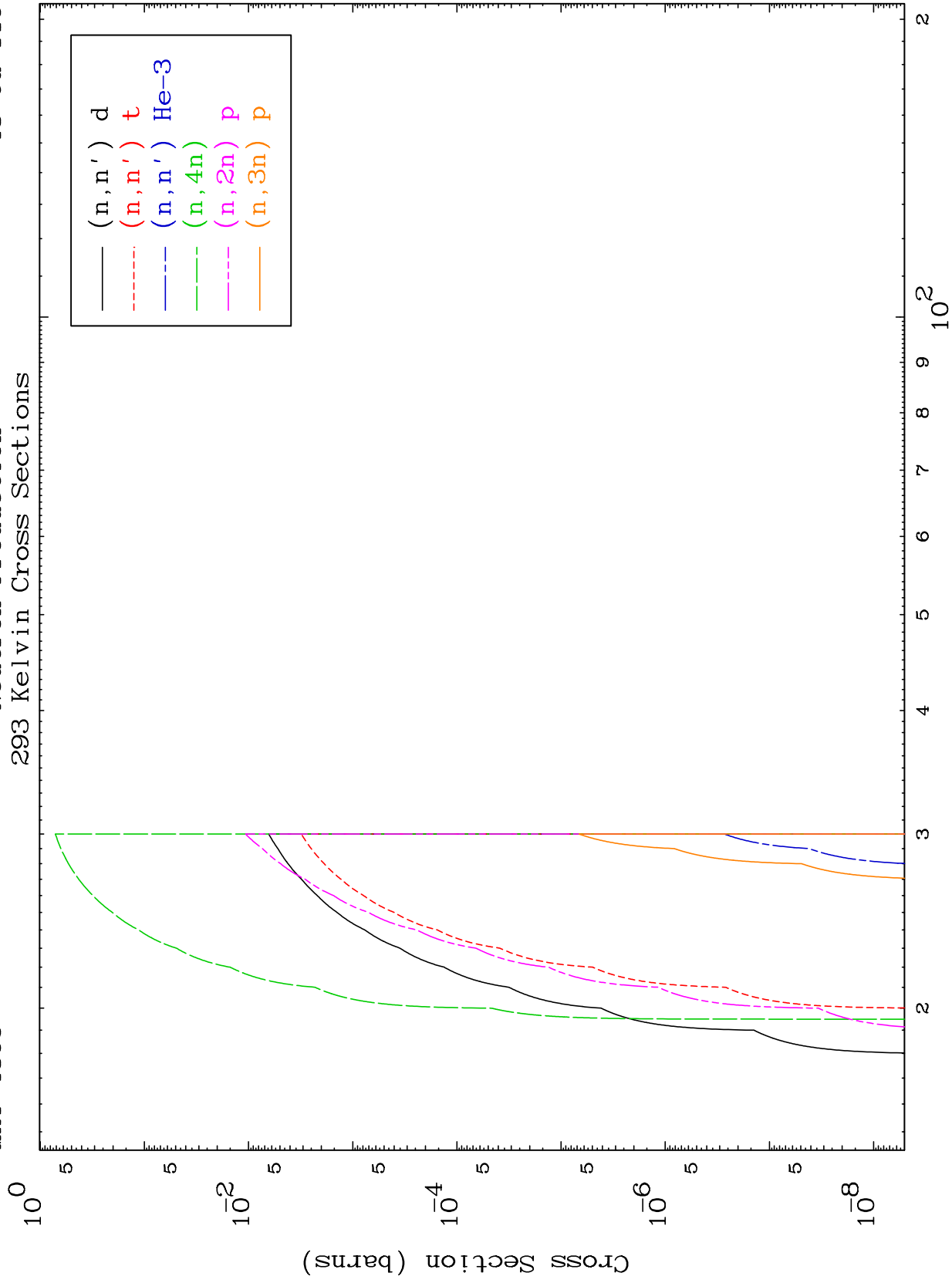
Major

293 Kelvin Cross Sections

48-Cd-119



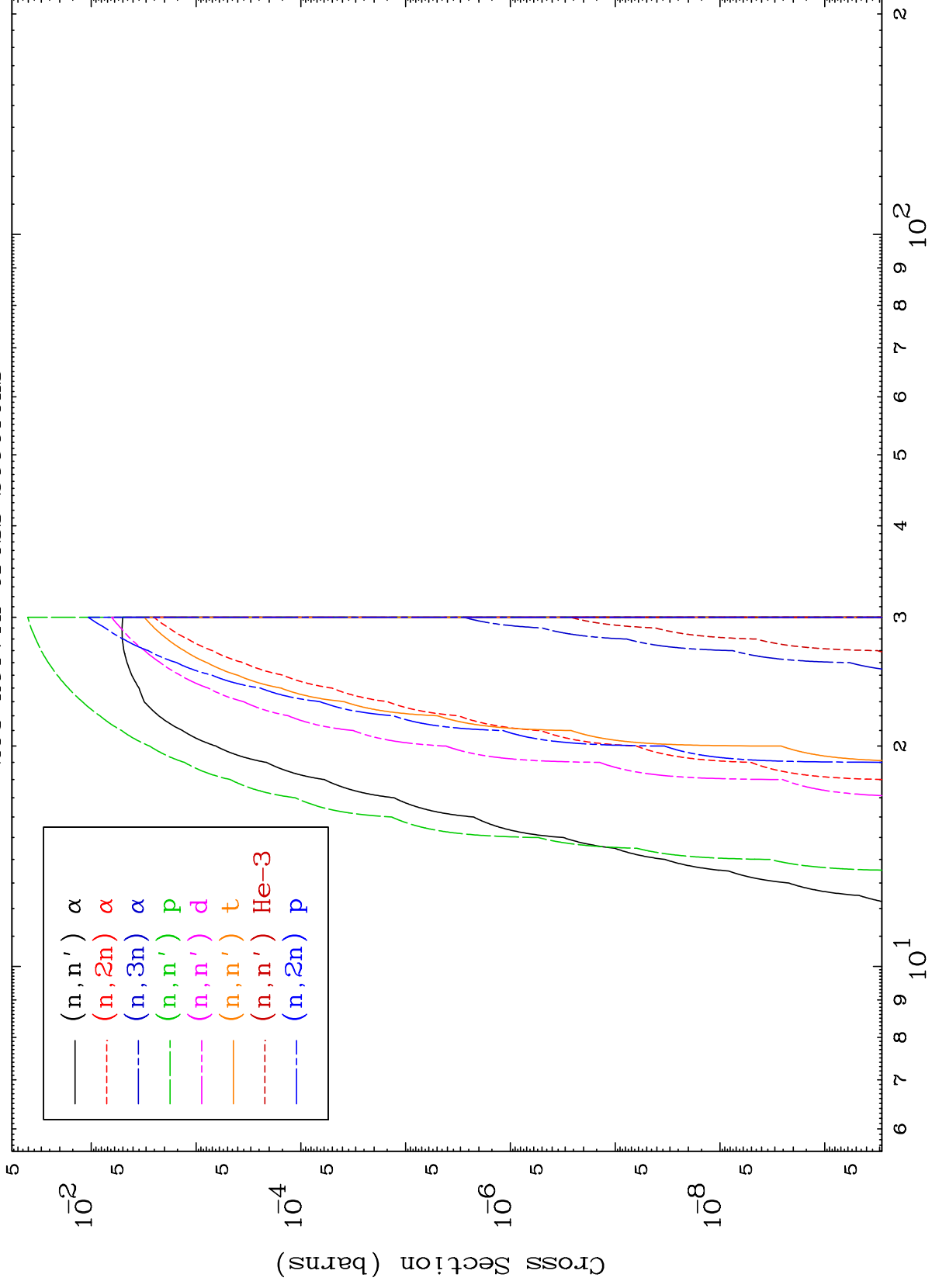




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Charged Particle  
293 Kelvin Cross Sections

48-Cd-119



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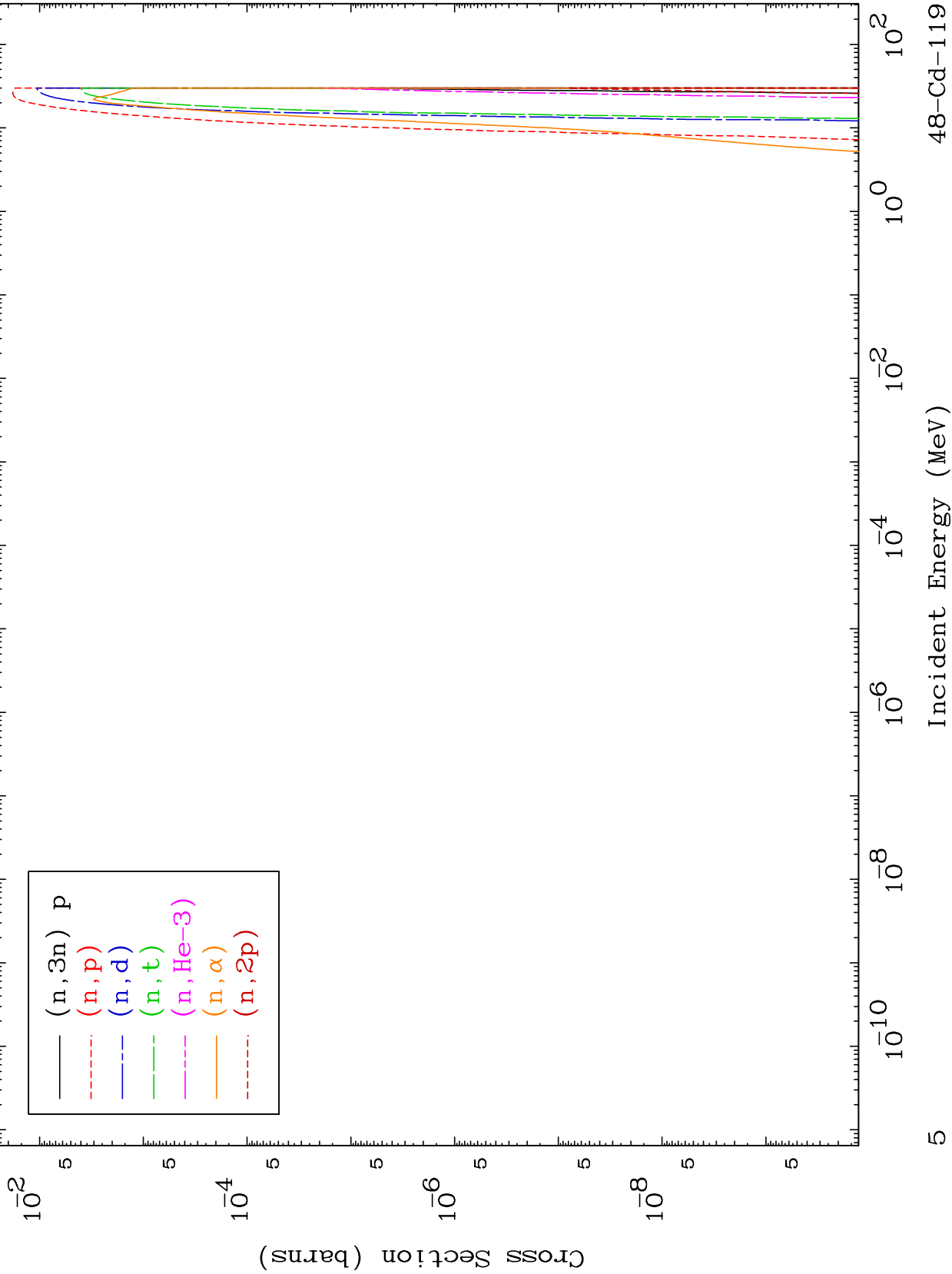
Incident Energy (MeV)

48-Cd-119

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Charged Particle  
293 Kelvin Cross Sections

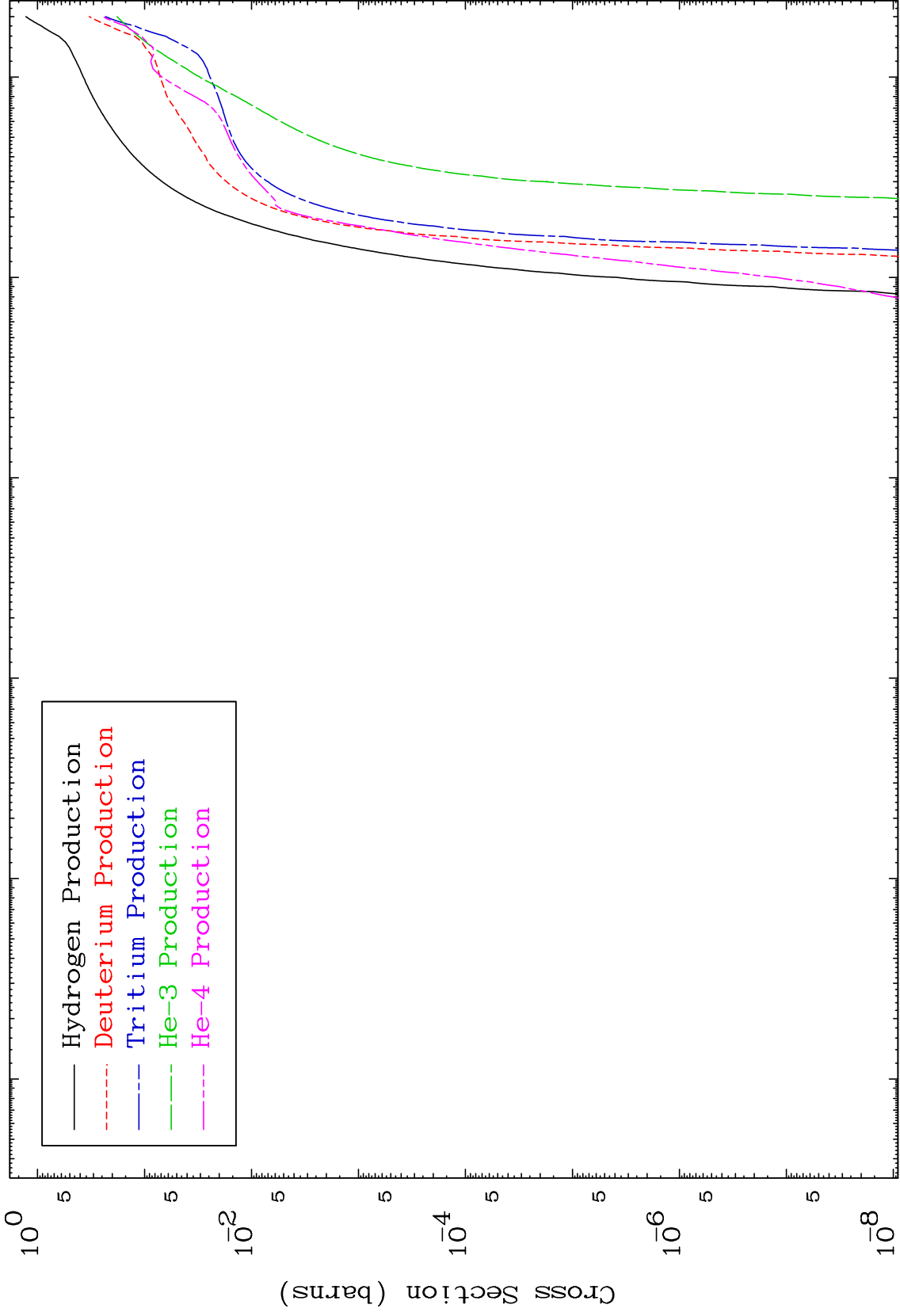
48-Cd-119



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Particle Production  
293 Kelvin Cross Sections

48-Cd-119



6

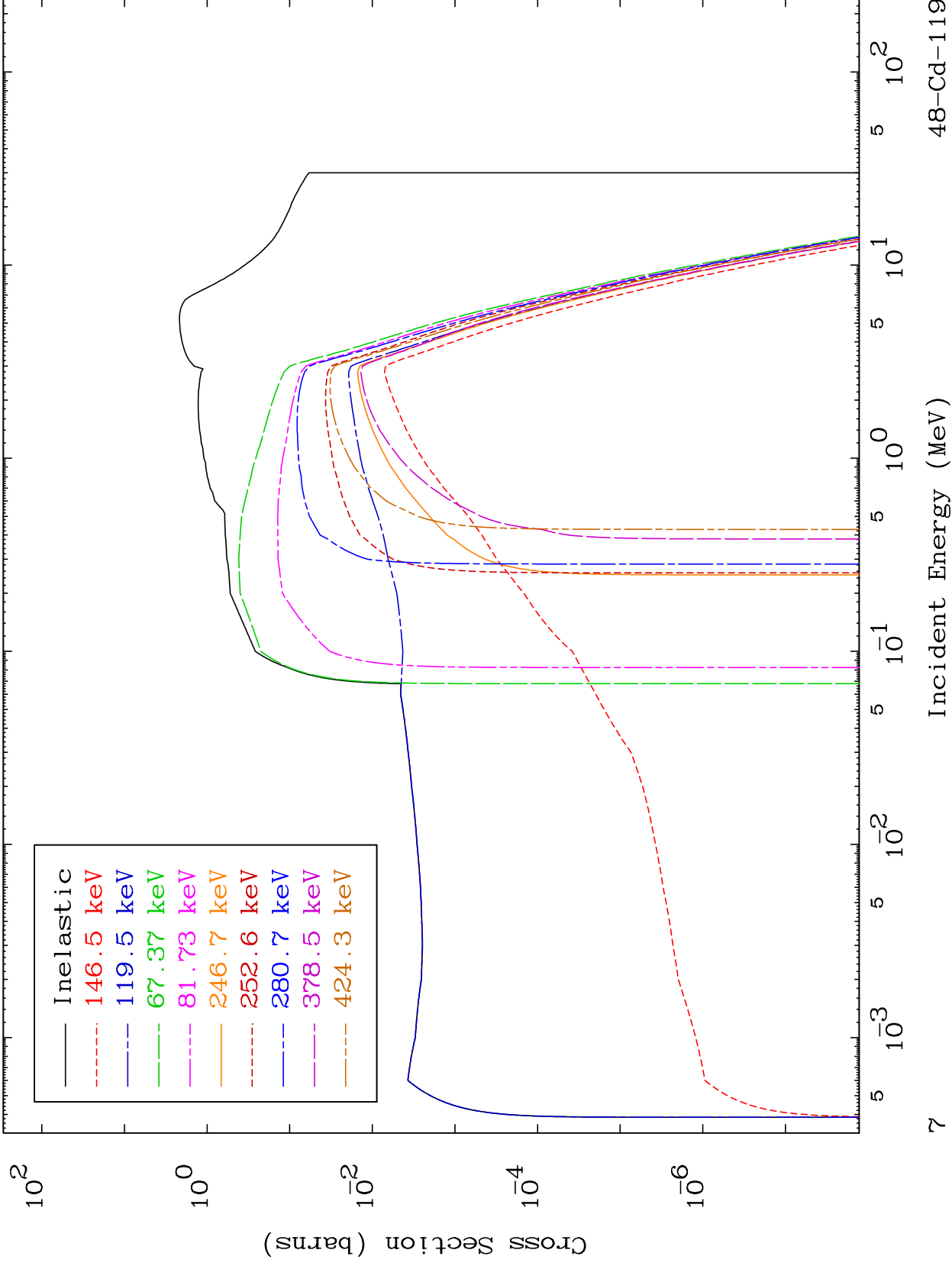
Incident Energy (MeV)

48-Cd-119

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(n,n') Level  
293 Kelvin Cross Sections

48-Cd-119



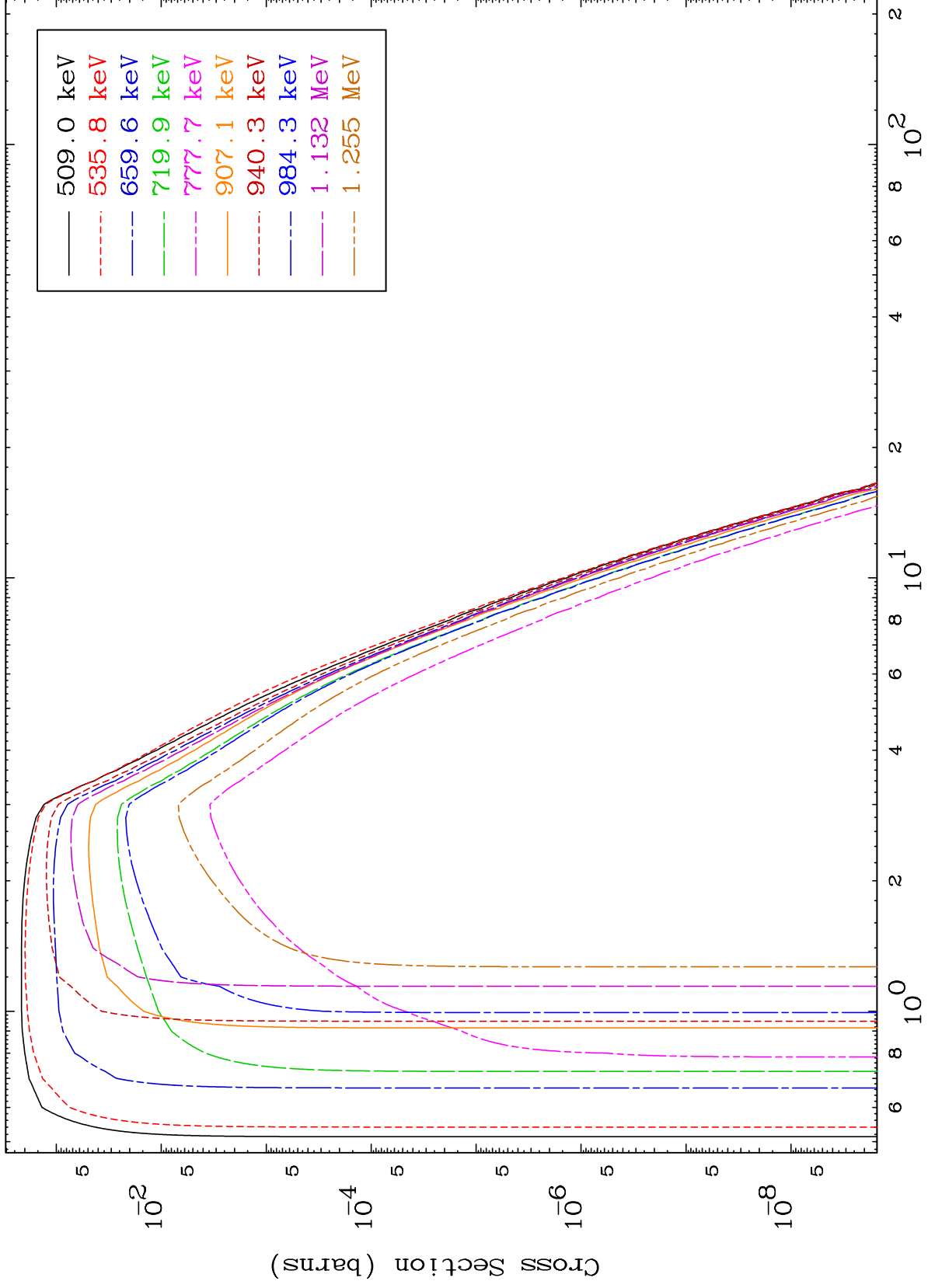


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(n,n') Level

48-Cd-119

293 Kelvin Cross Sections

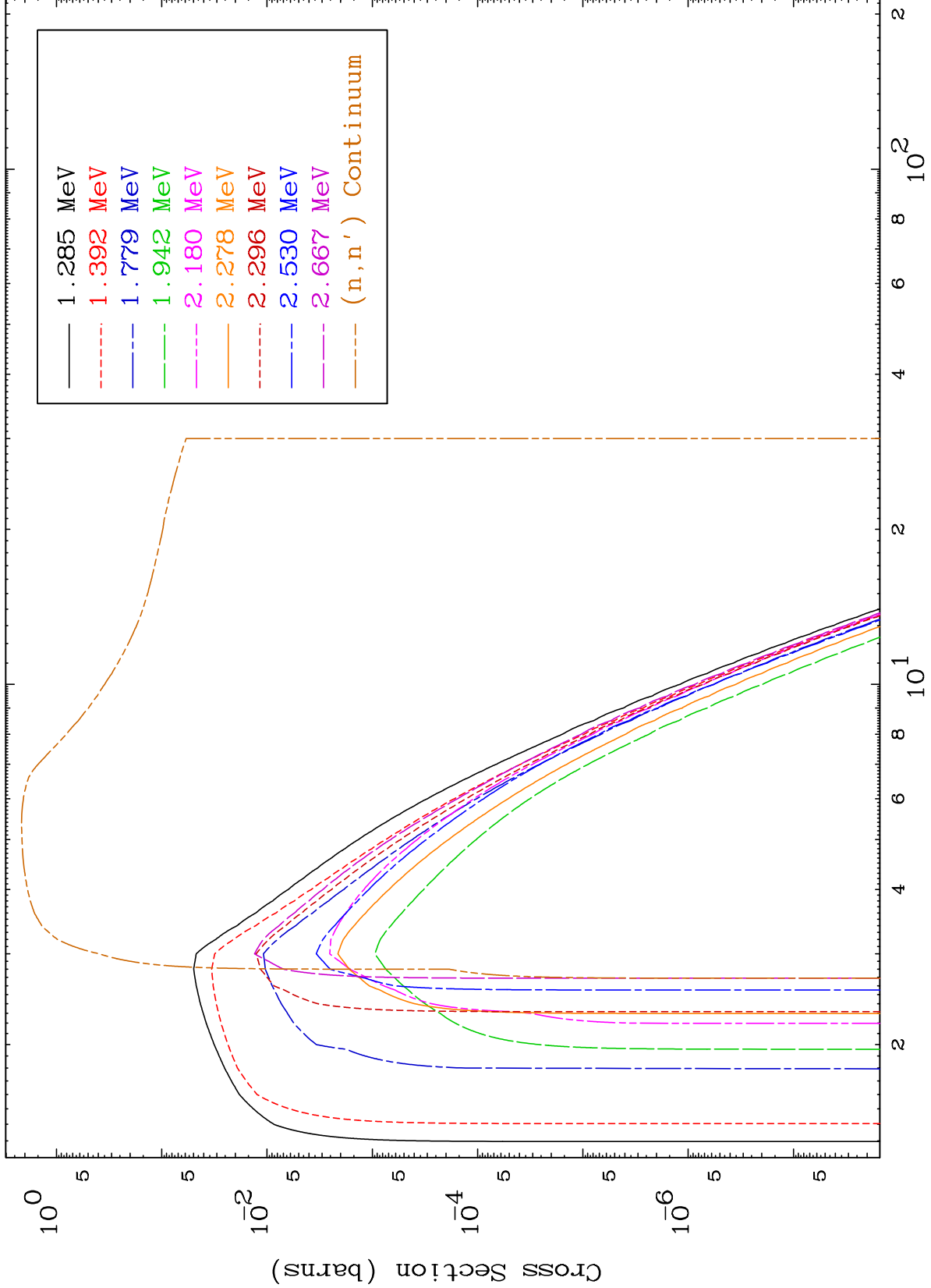


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Incident Energy (MeV)

48-Cd-119

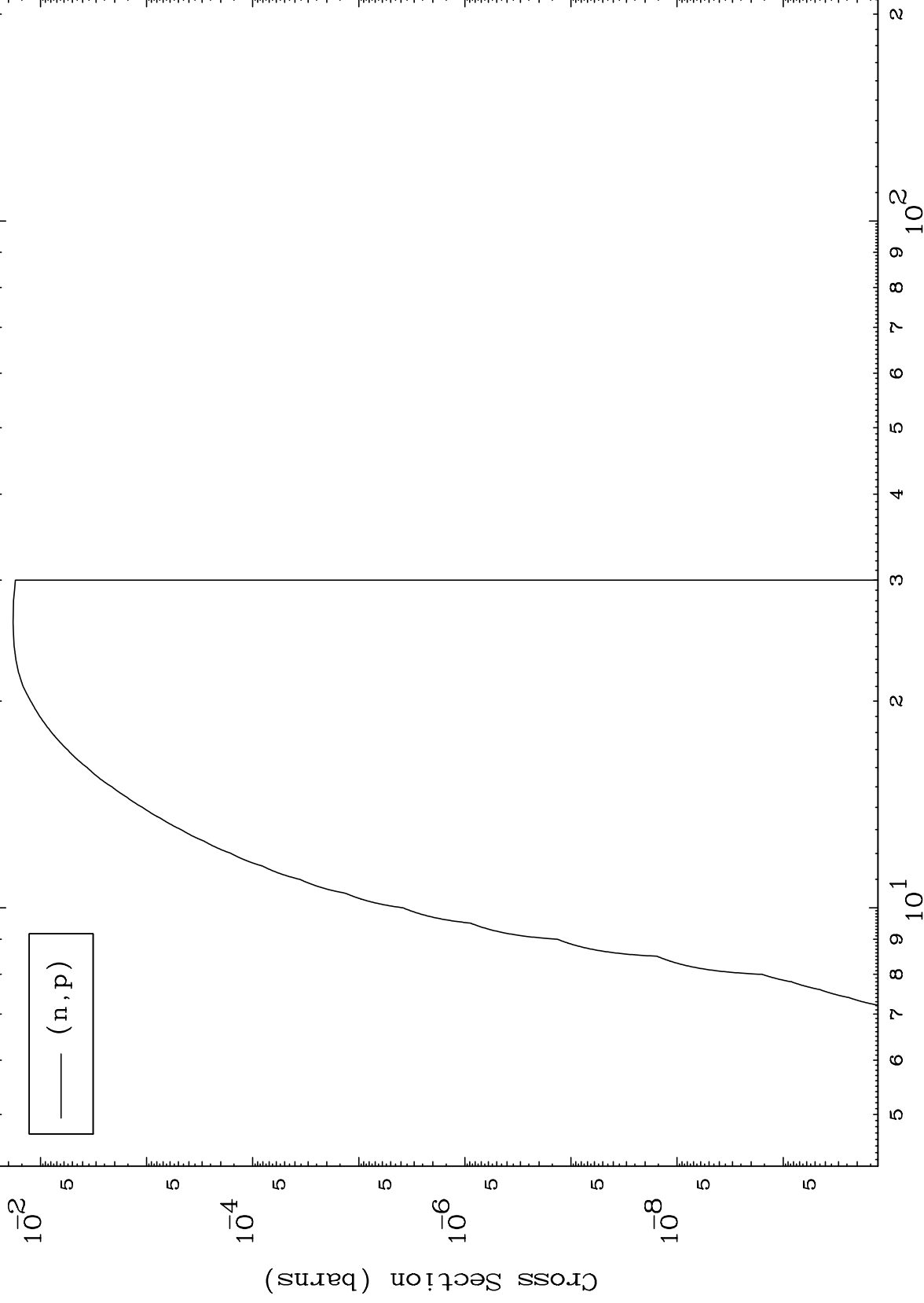
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

48-Cd-119



10

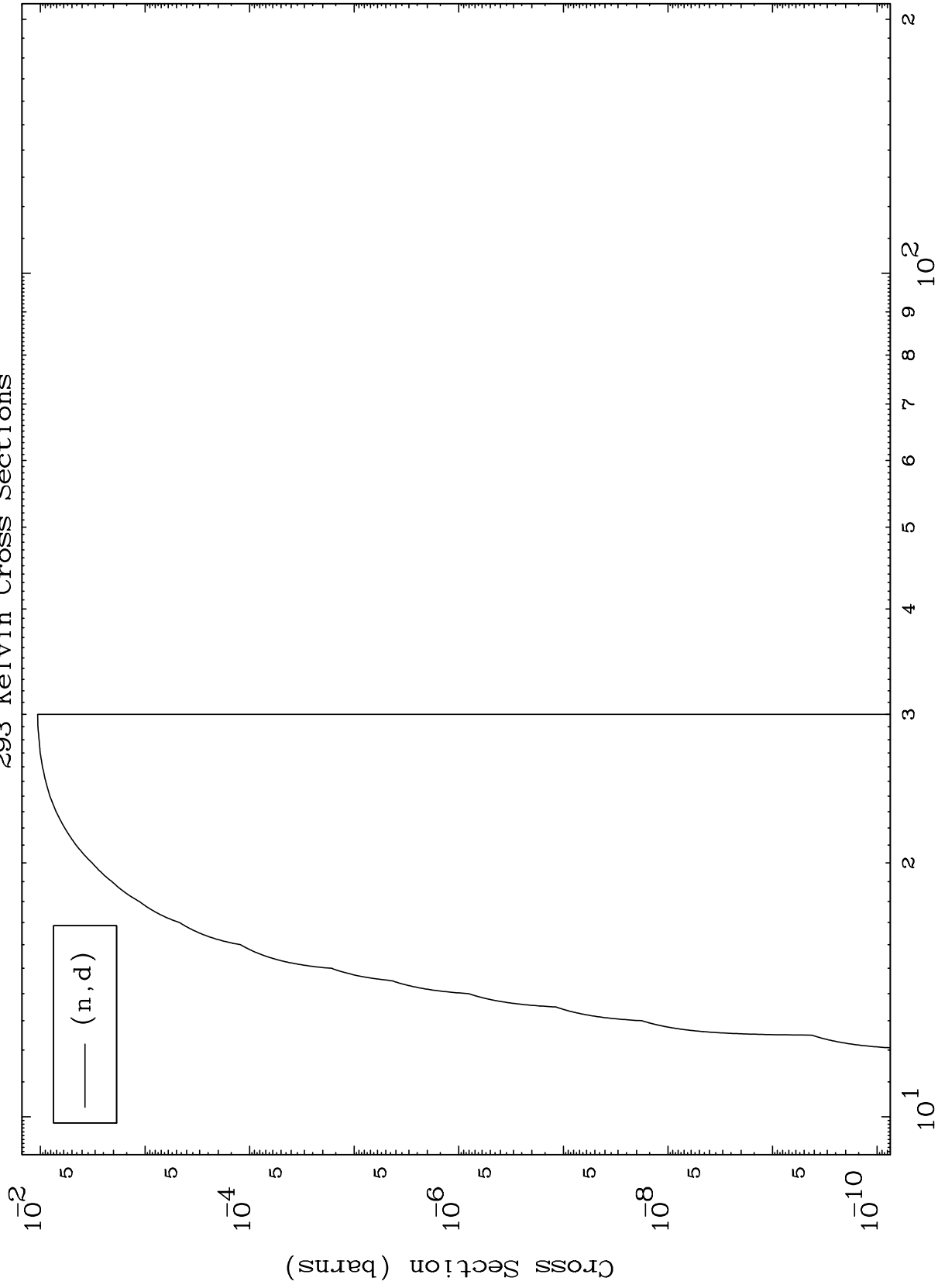
Incident Energy (MeV)

48-Cd-119

MAT 4865

(n,d) Levels  
293 Kelvin Cross Sections

48-Cd-119



11

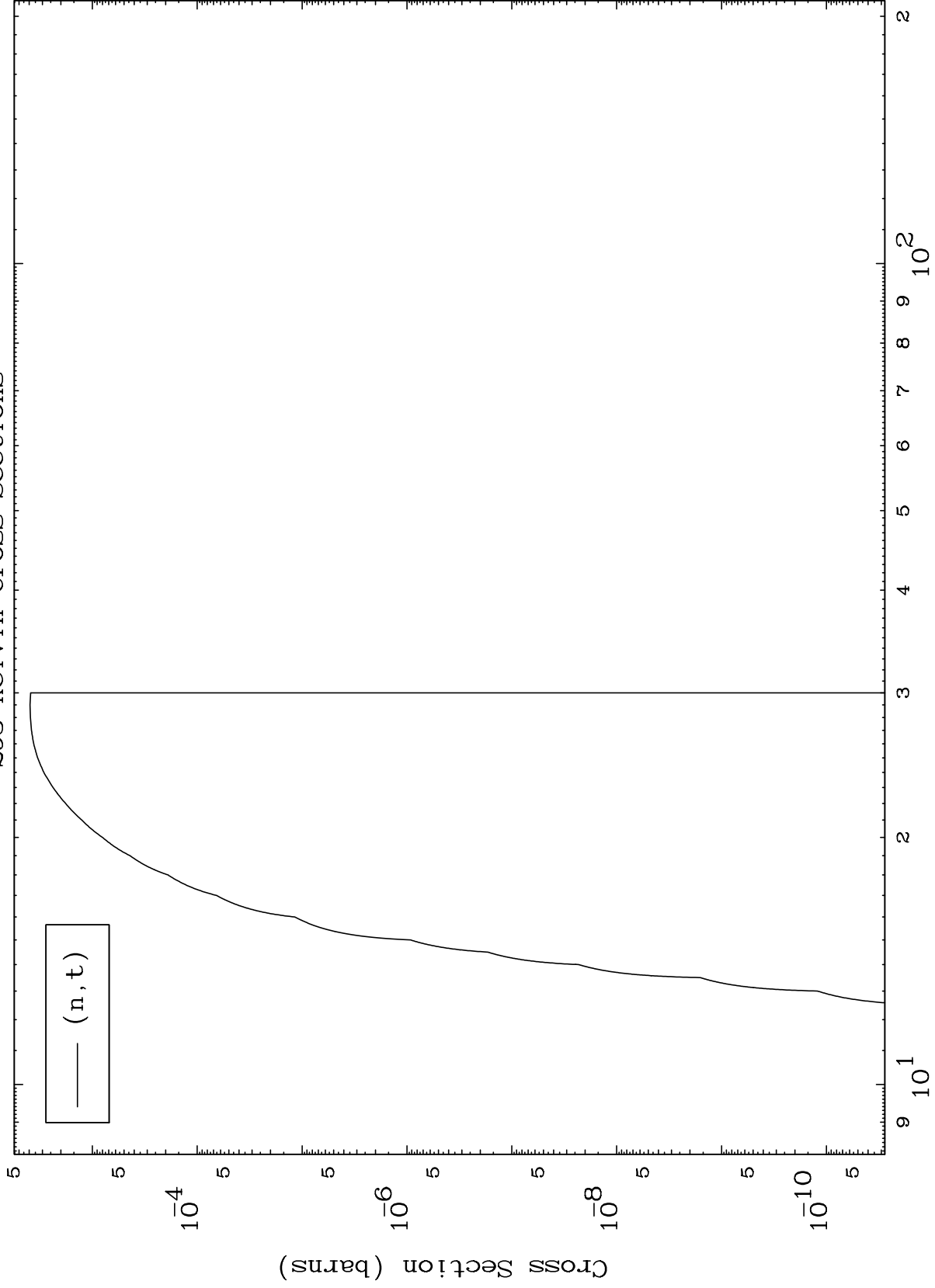
Incident Energy (MeV)

48-Cd-119

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(n,t) Levels  
293 Kelvin Cross Sections

48-Cd-119



12

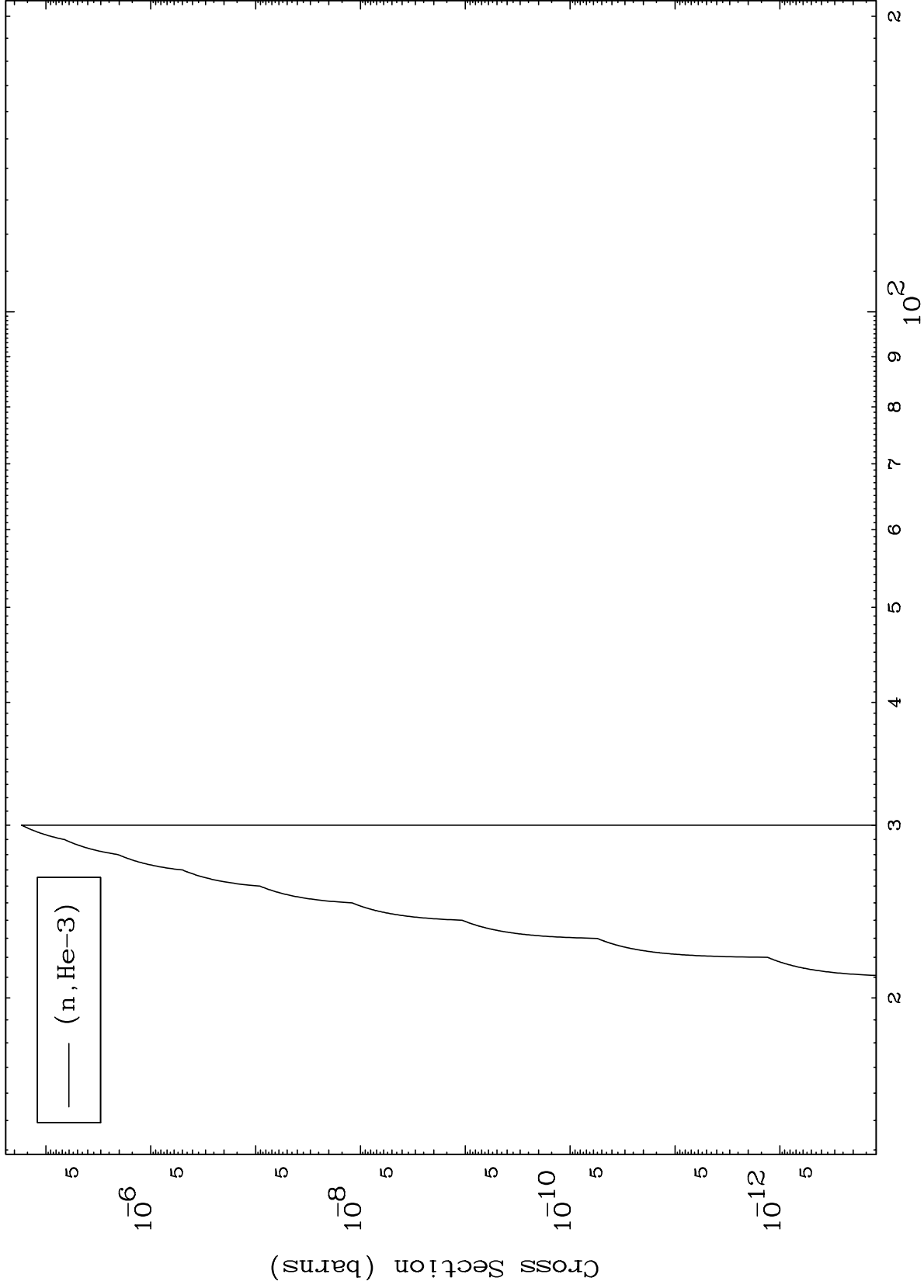
Incident Energy (MeV)

48-Cd-119

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(n,He3) Levels  
293 Kelvin Cross Sections

48-Cd-119



13

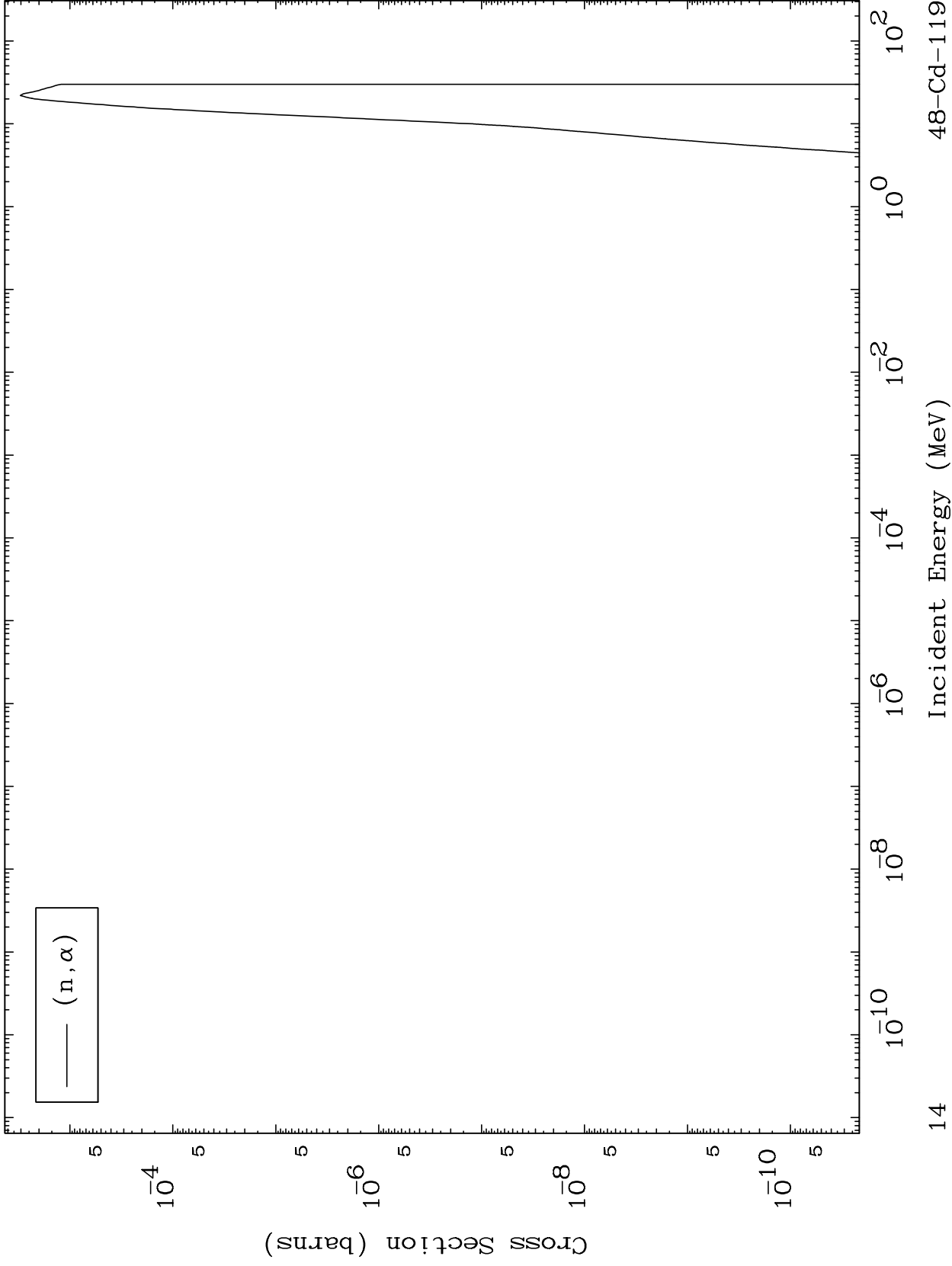
Incident Energy (MeV)

48-Cd-119

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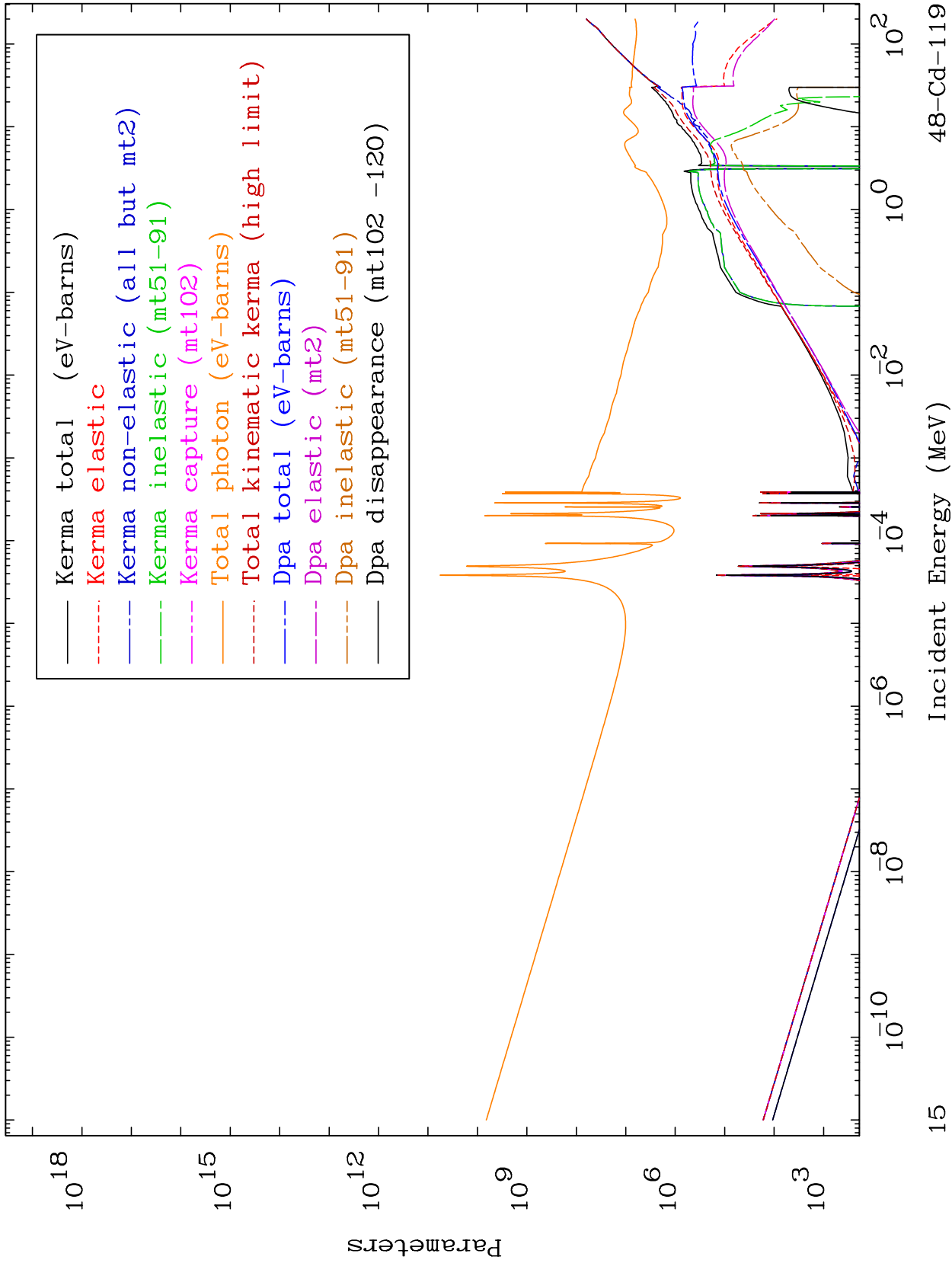
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

48-Cd-119



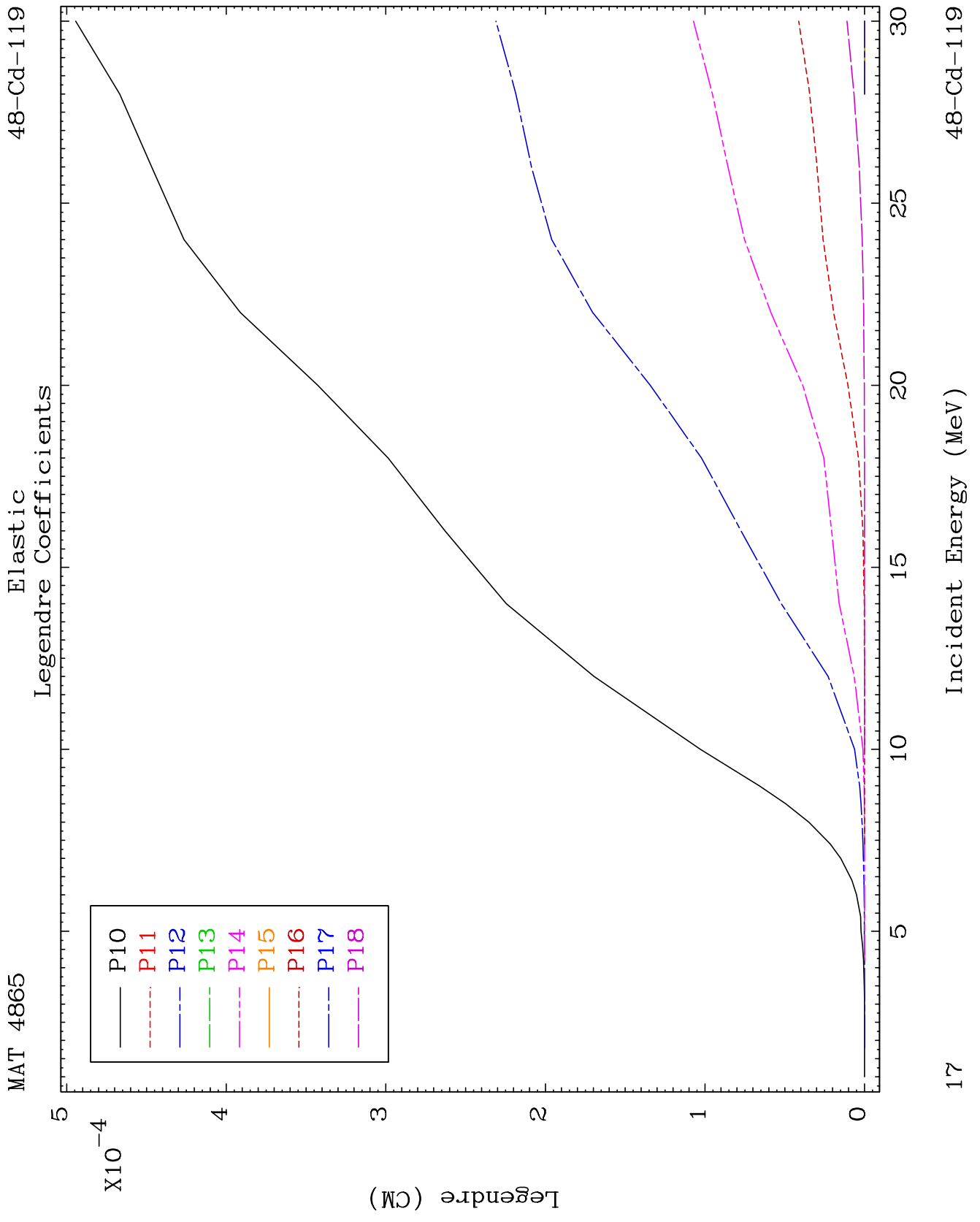
14

48-Cd-119







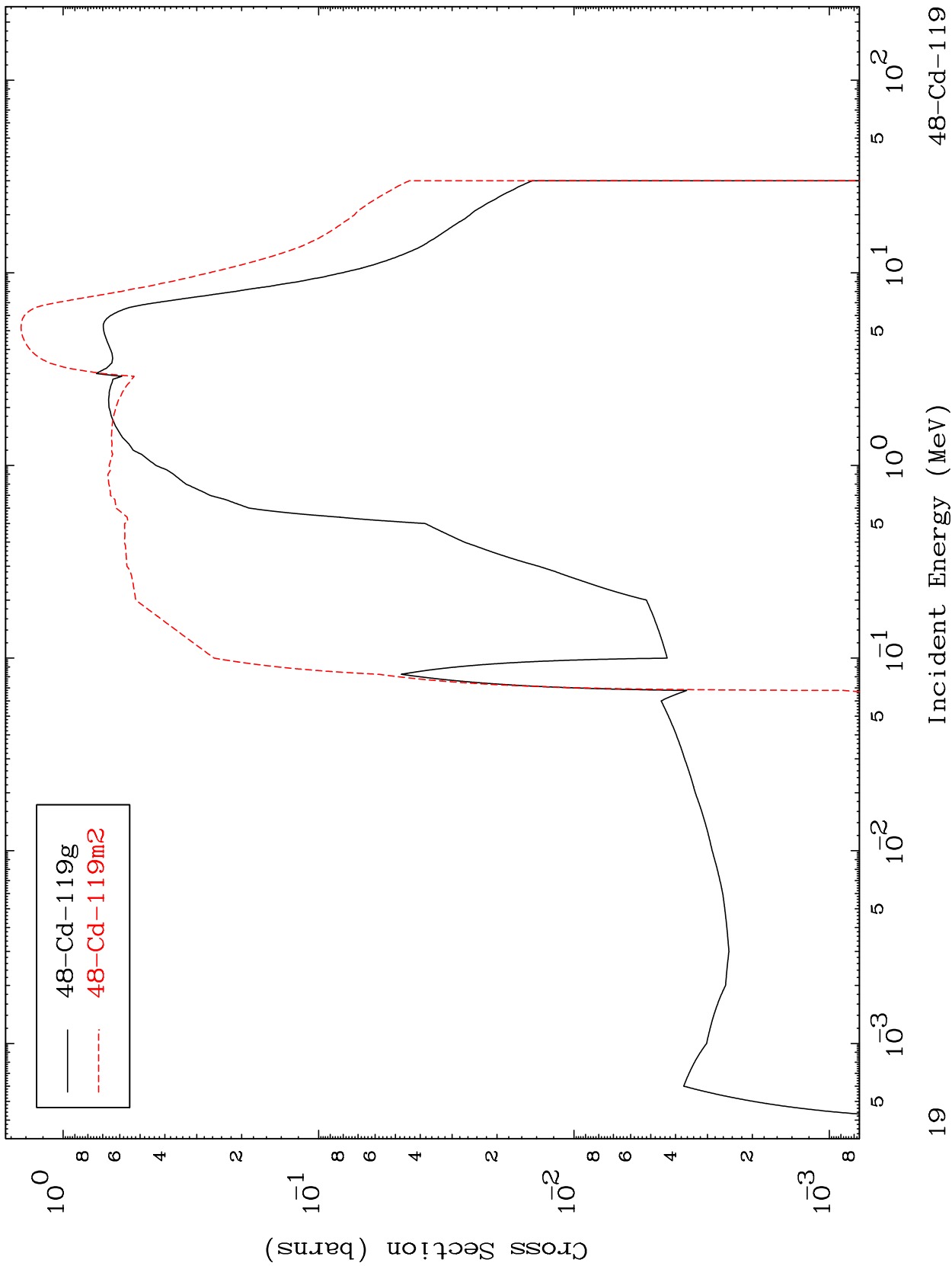




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48-Cd-119

Inelastic  
Radionuclide Production Cross Section

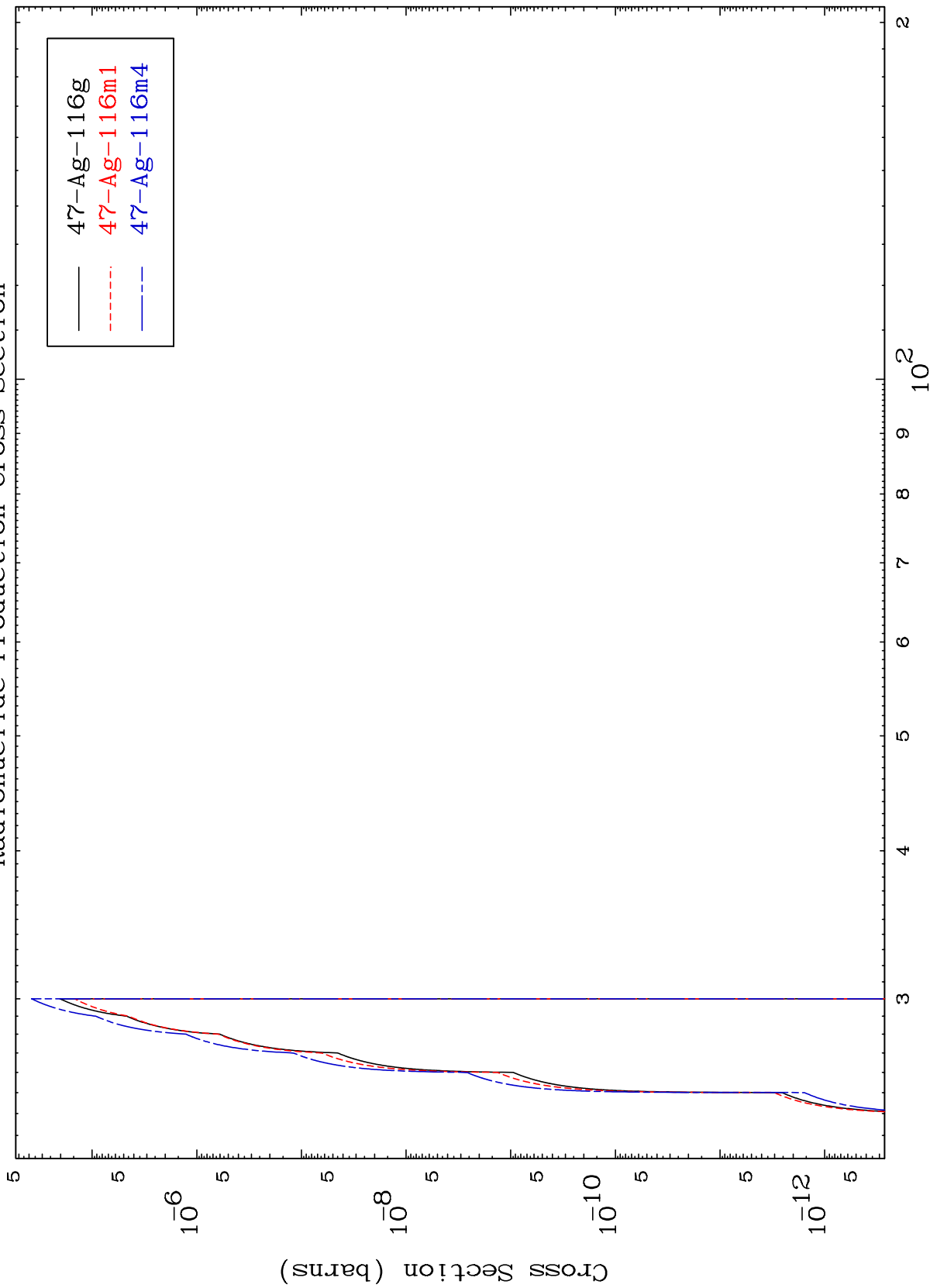


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(n,2n) d

48-Cd-119

Radionuclide Production Cross Section



20

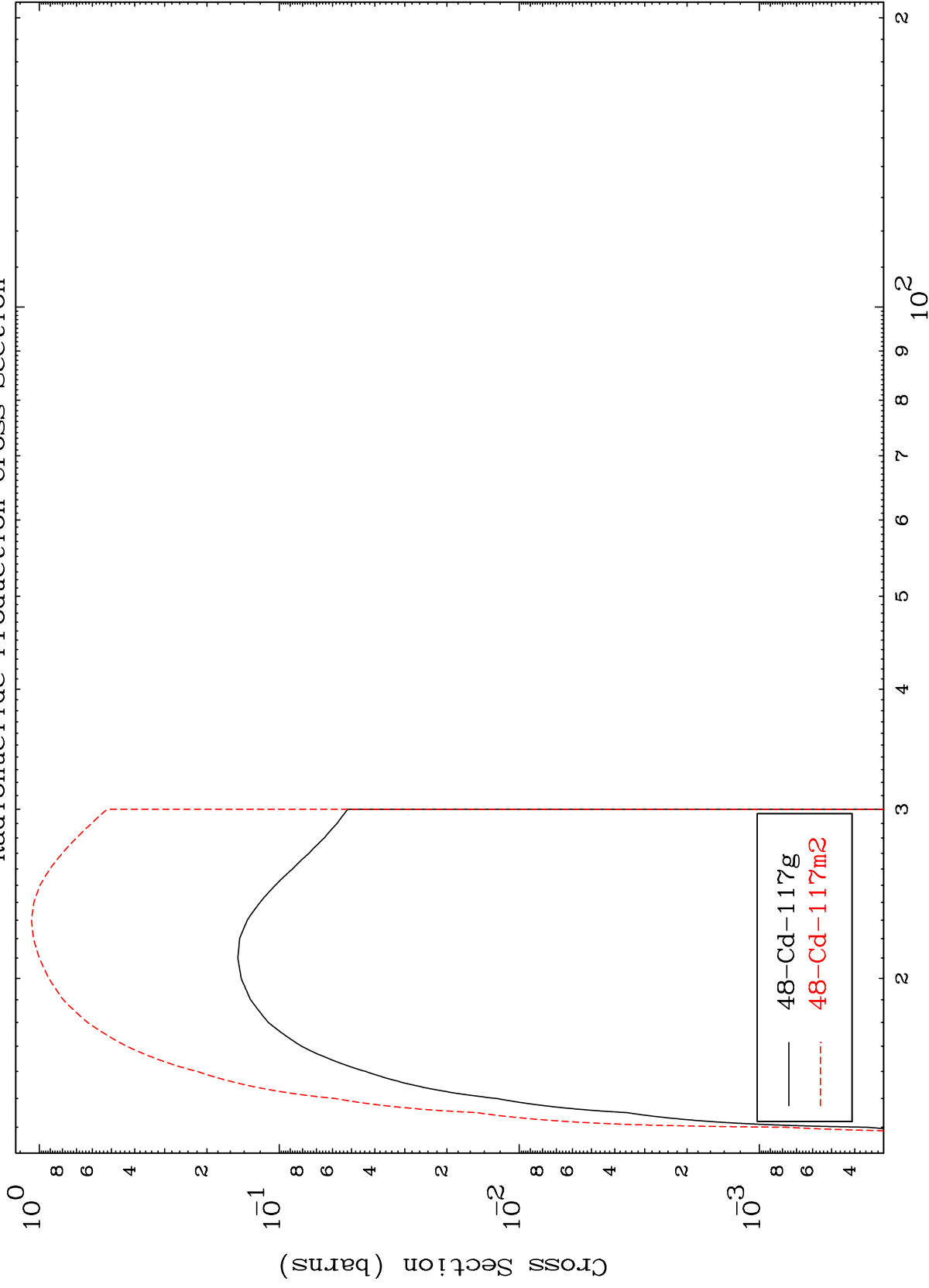
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

(n,3n)  
Radionuclide Production Cross Section



48-Cd-119

Incident Energy (MeV)

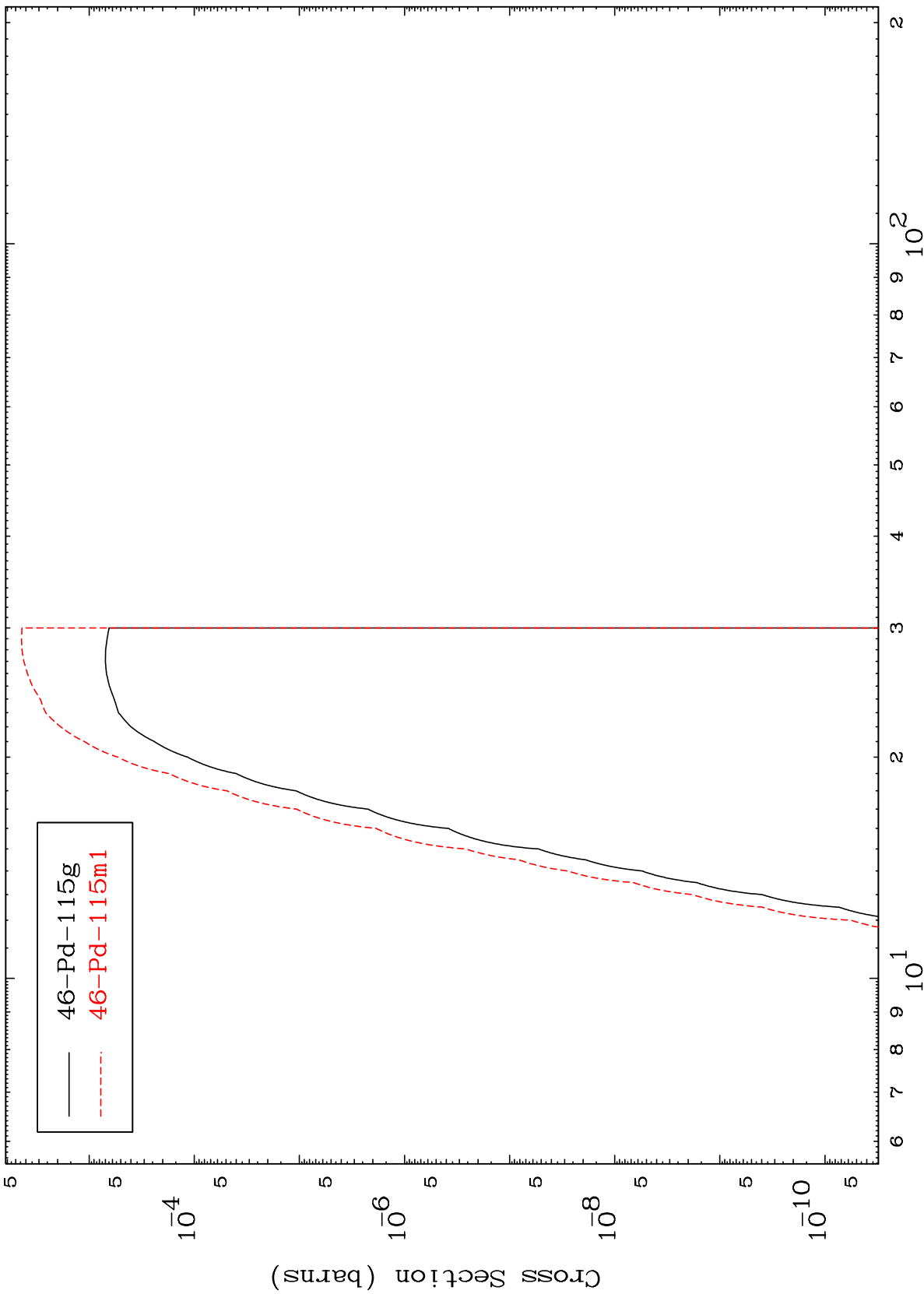
21

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(n,n')  $\alpha$

48-Cd-119

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-119

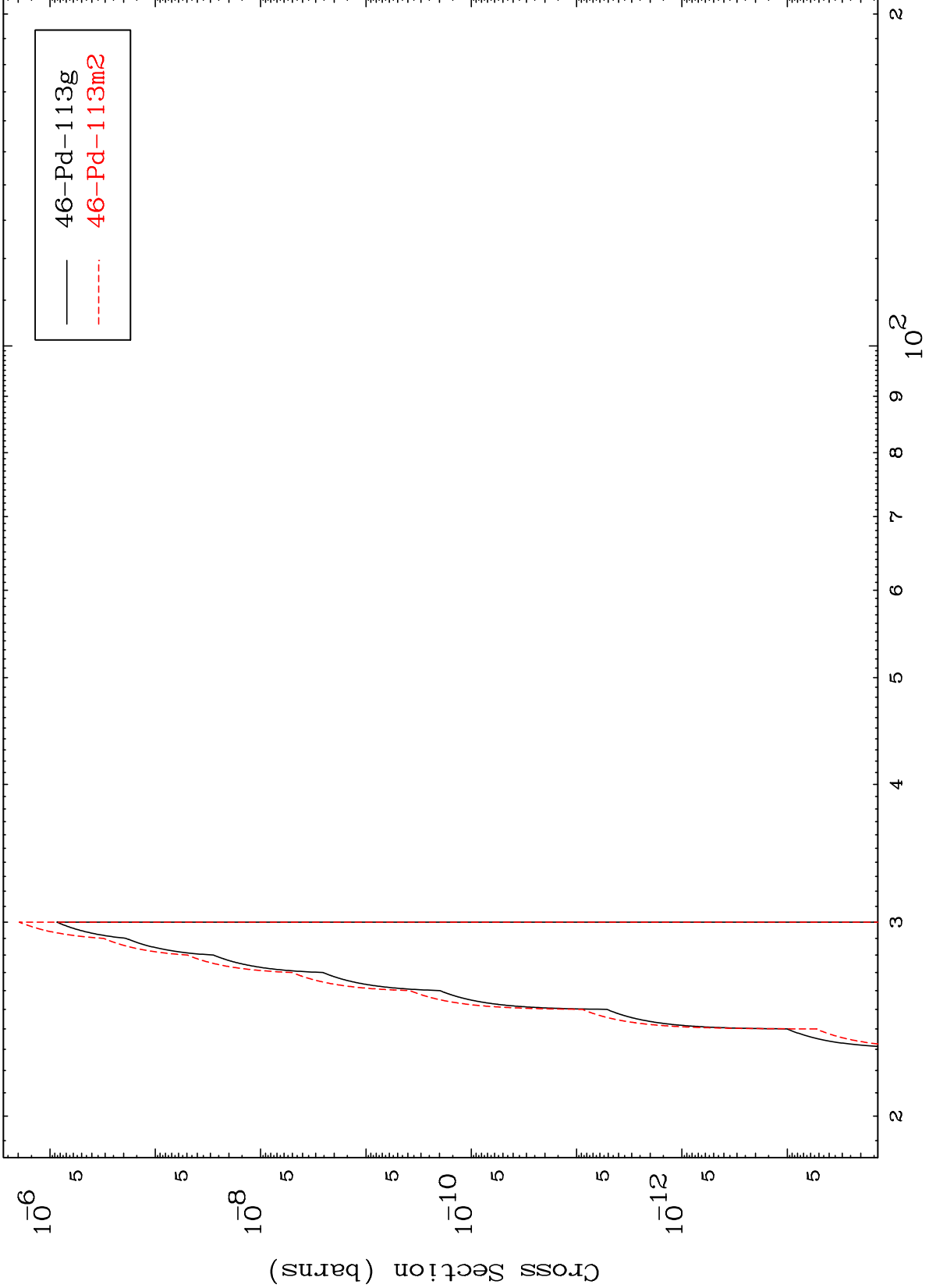
22

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(n,3n)  $\alpha$

48-Cd-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-119

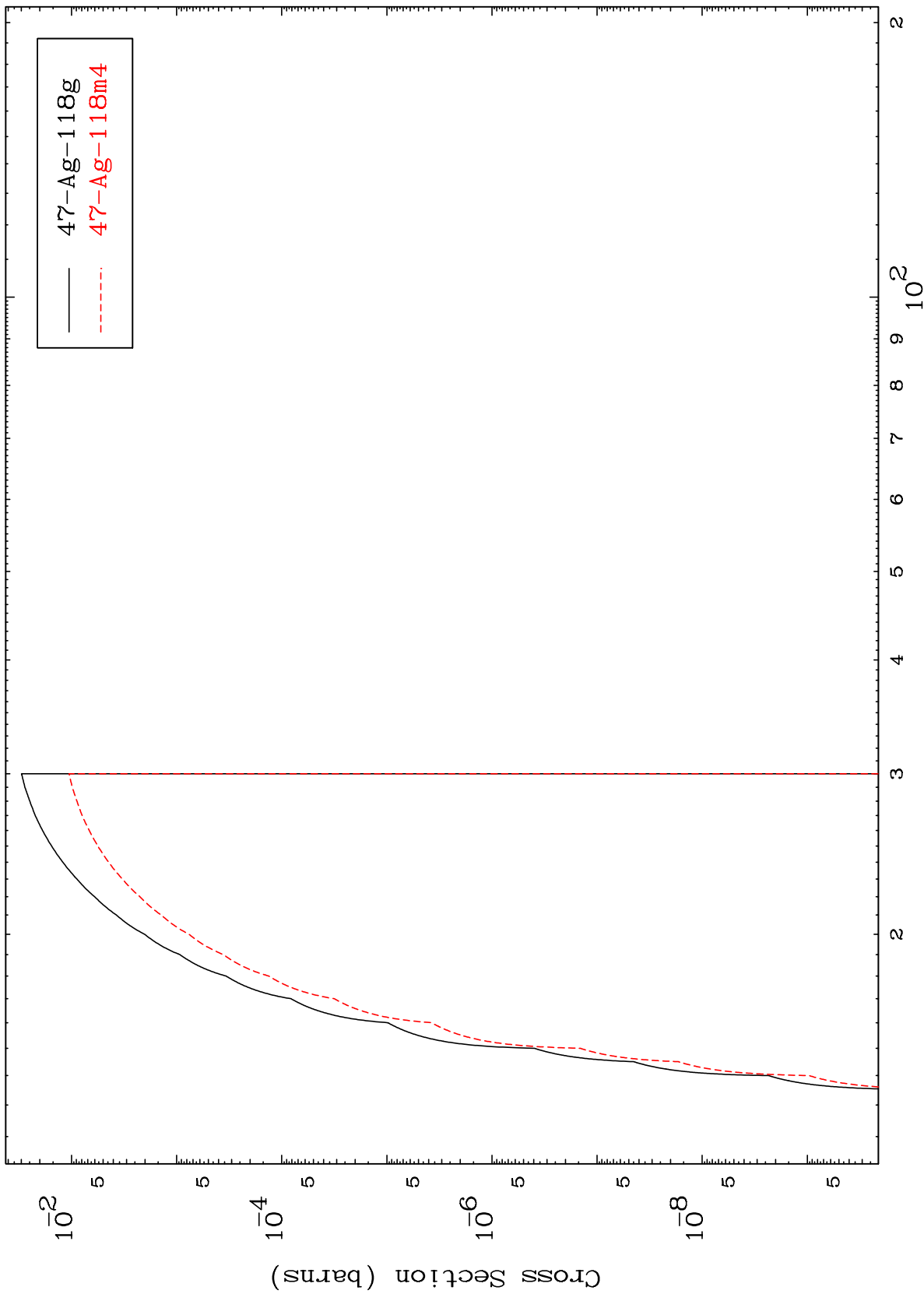


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(n,n') p

48-Cd-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

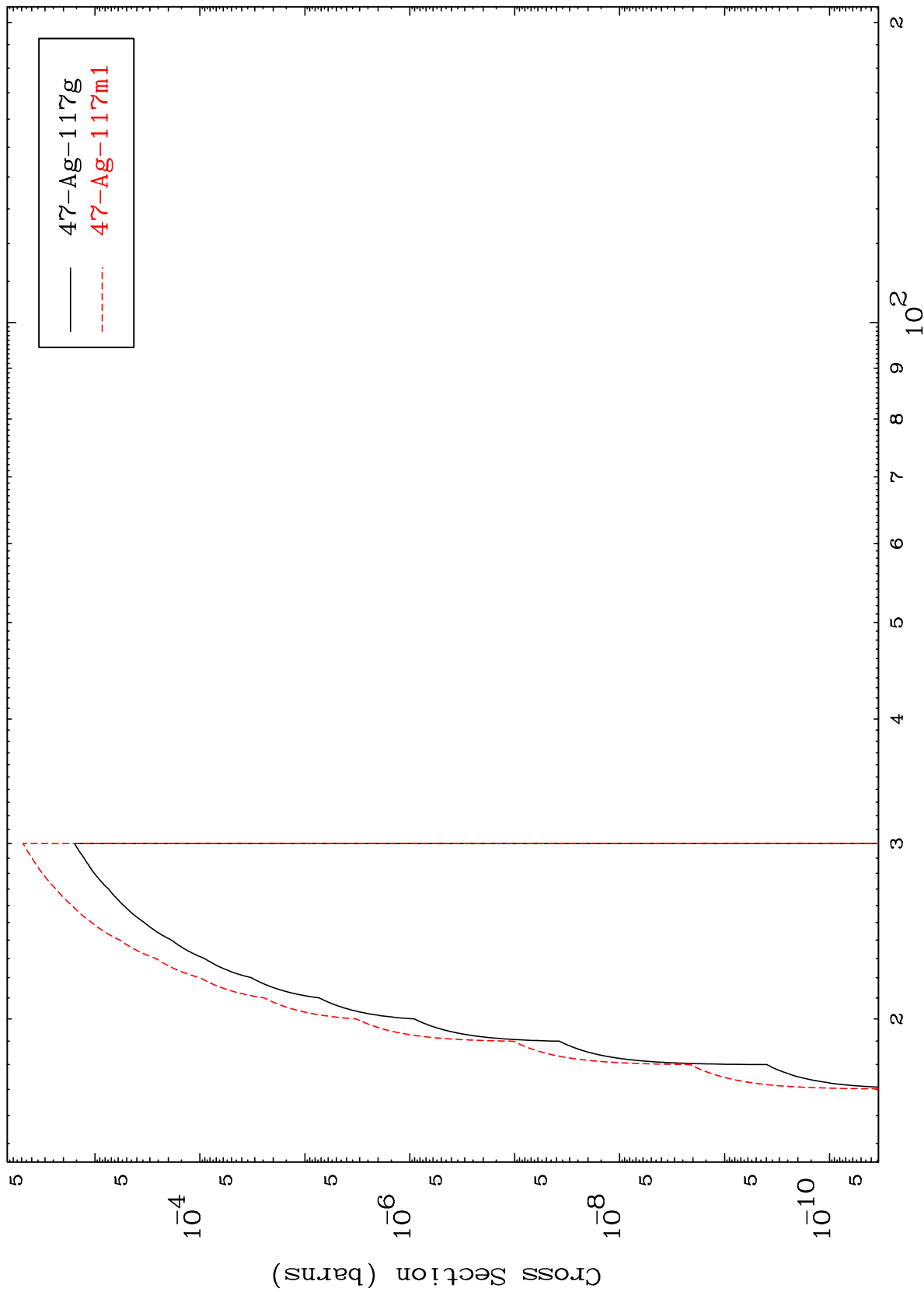
48-Cd-119

MAT 4865

(n,n') d

48-Cd-119

Radionuclide Production Cross Section

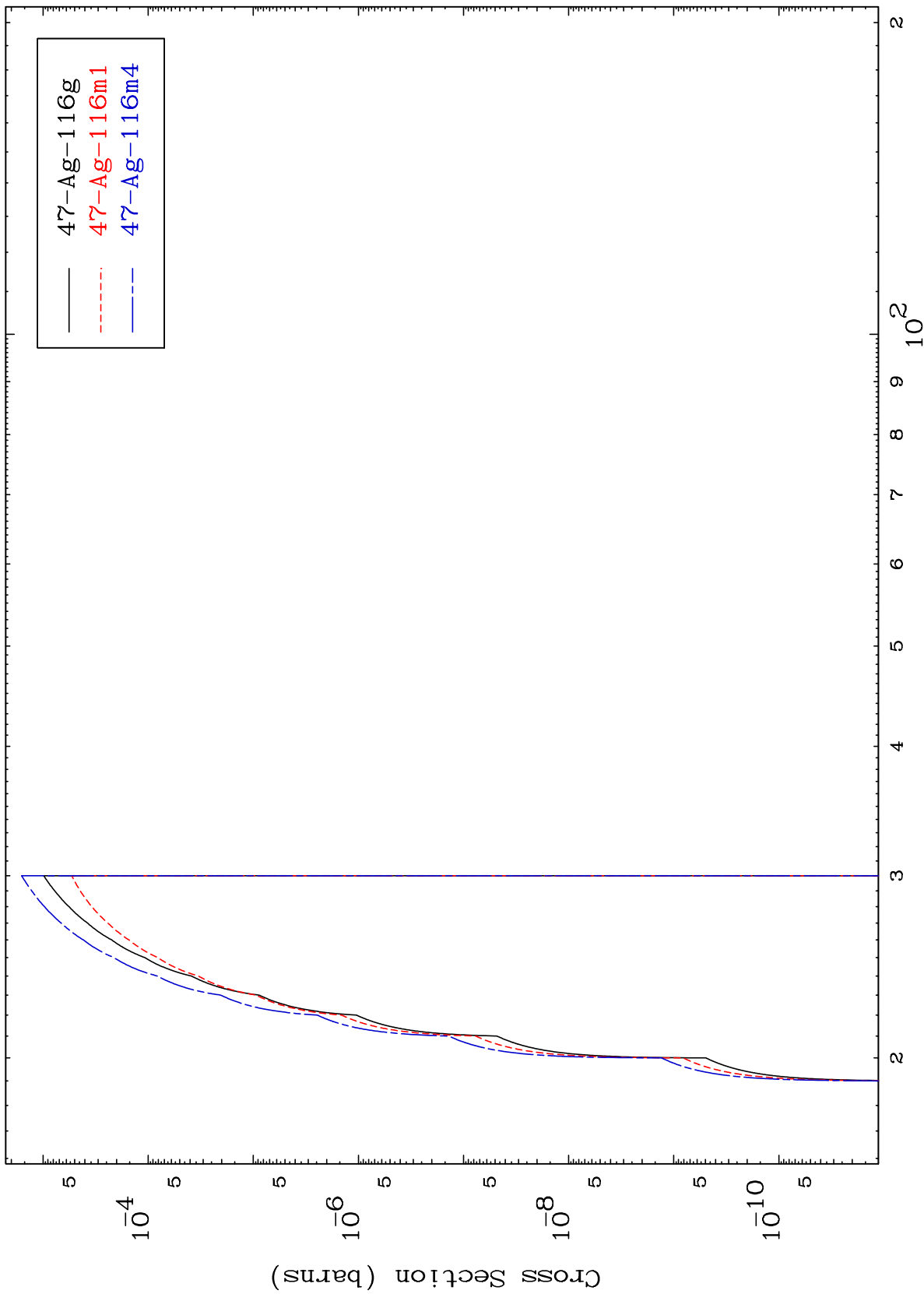


25

Incident Energy (MeV)

48-Cd-119

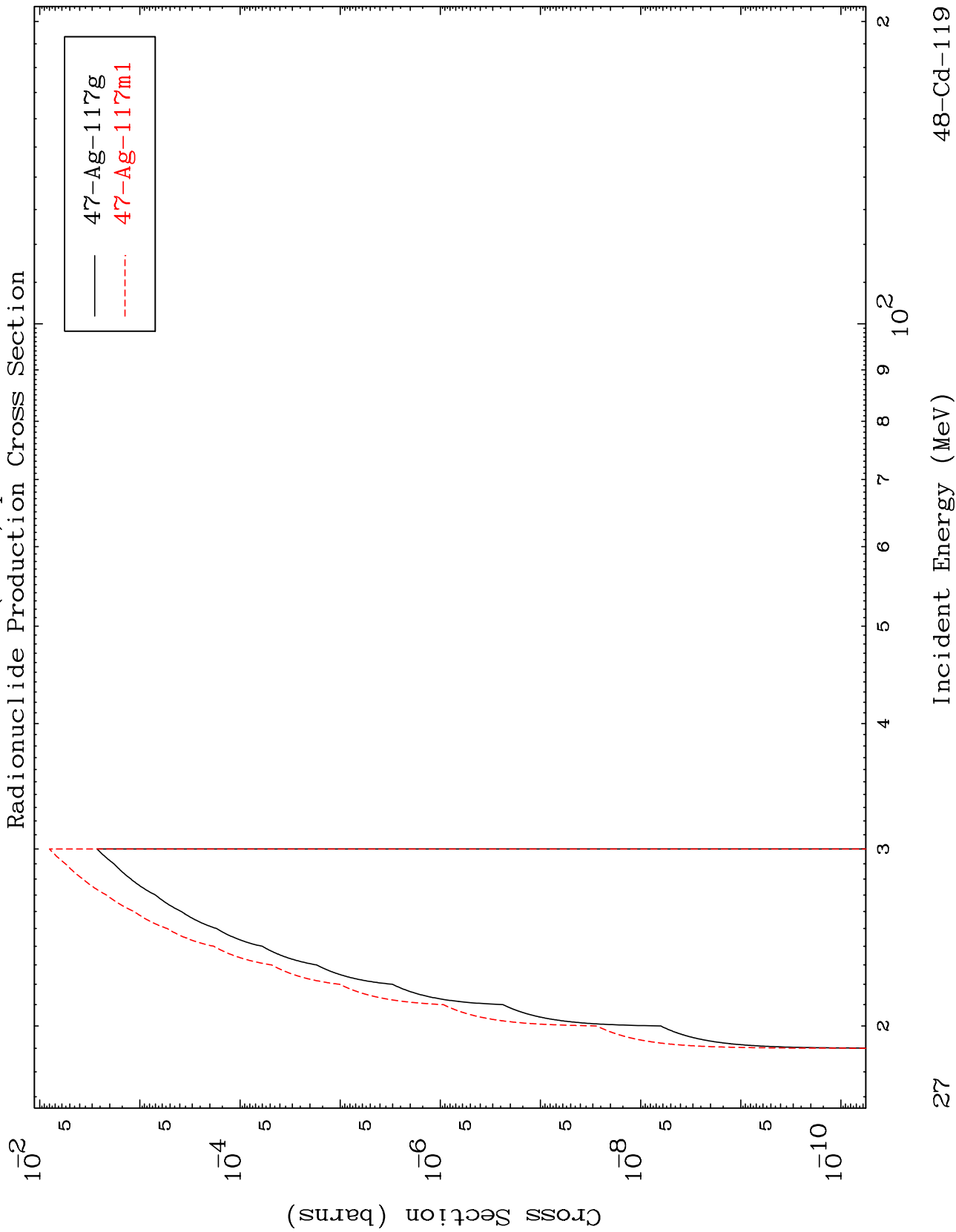
Radionuclide Production Cross Section



MAT 4865

(n,2n) p

48-Cd-119



27

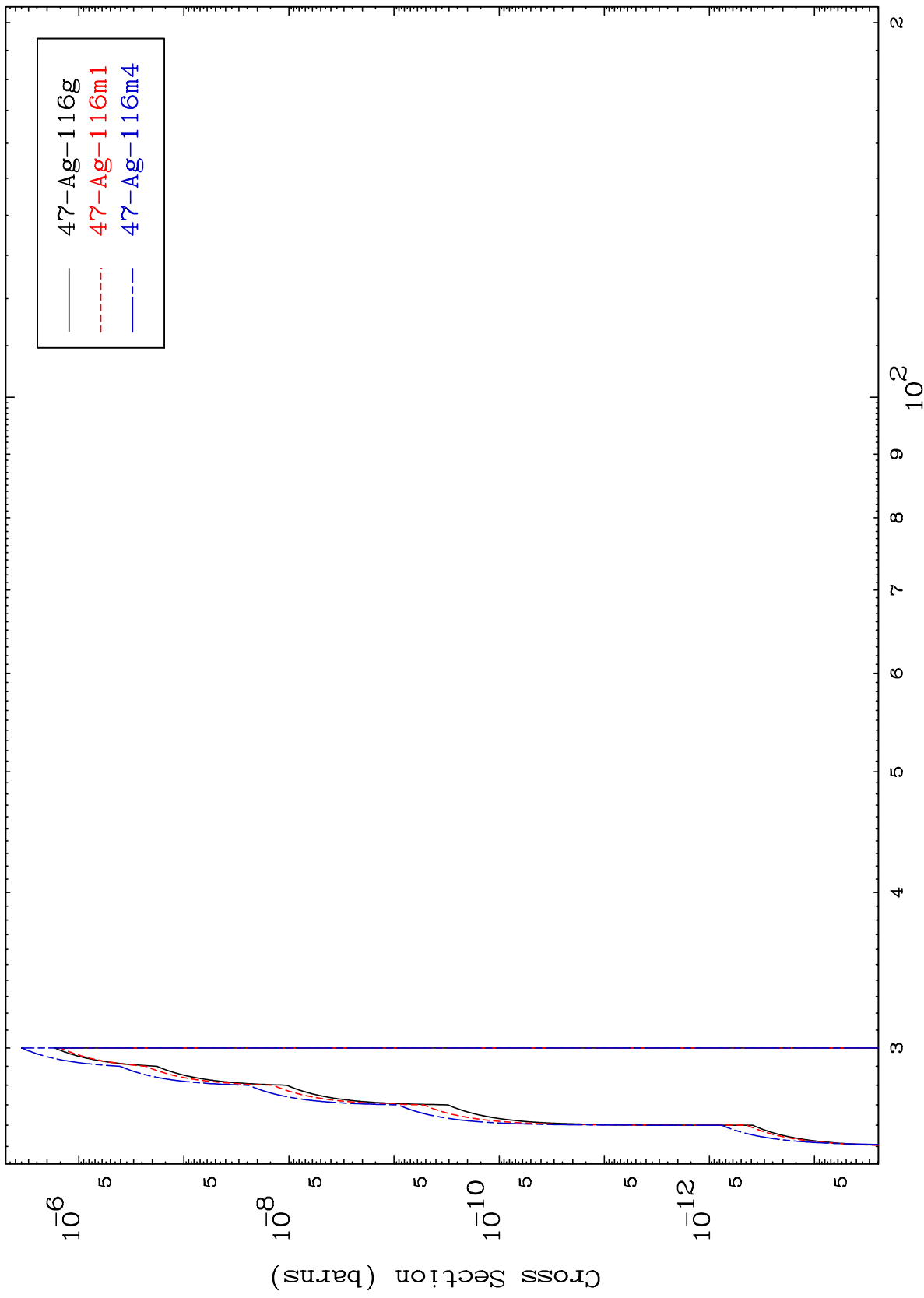
48-Cd-119

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(n,3n) p

48-Cd-119

Radionuclide Production Cross Section



28

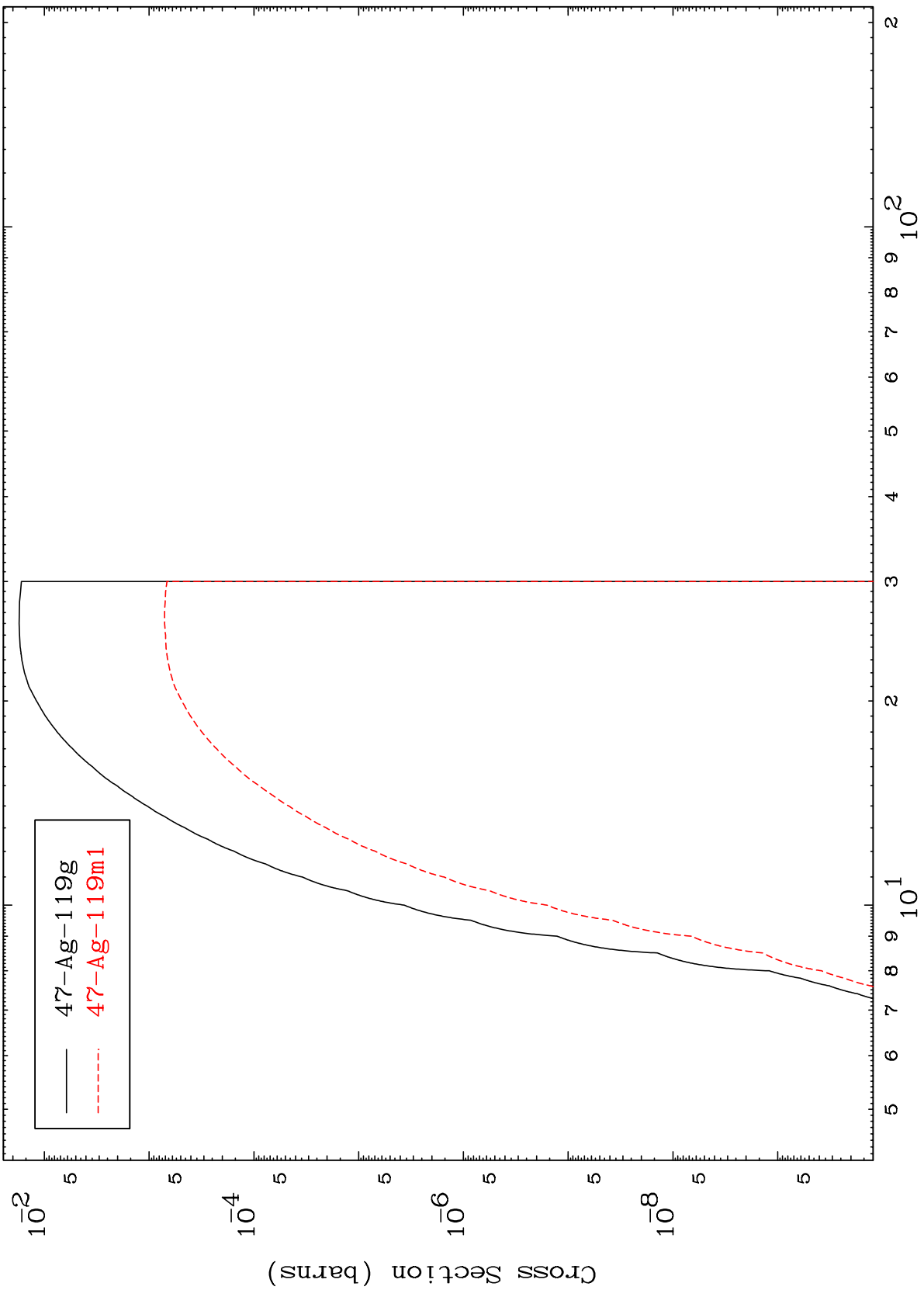
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

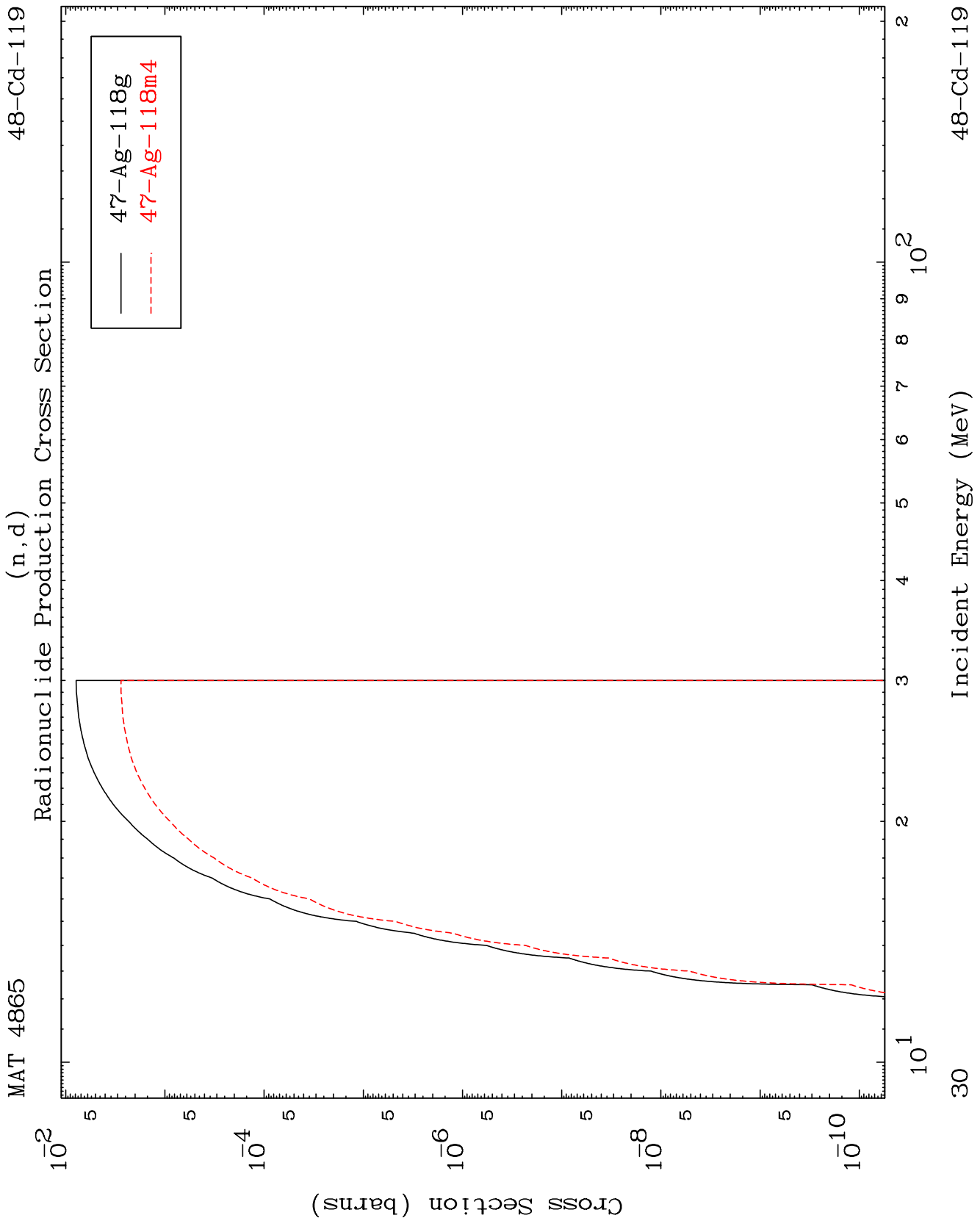
Radionuclide Production Cross Section (n,p)



29

Incident Energy (MeV)

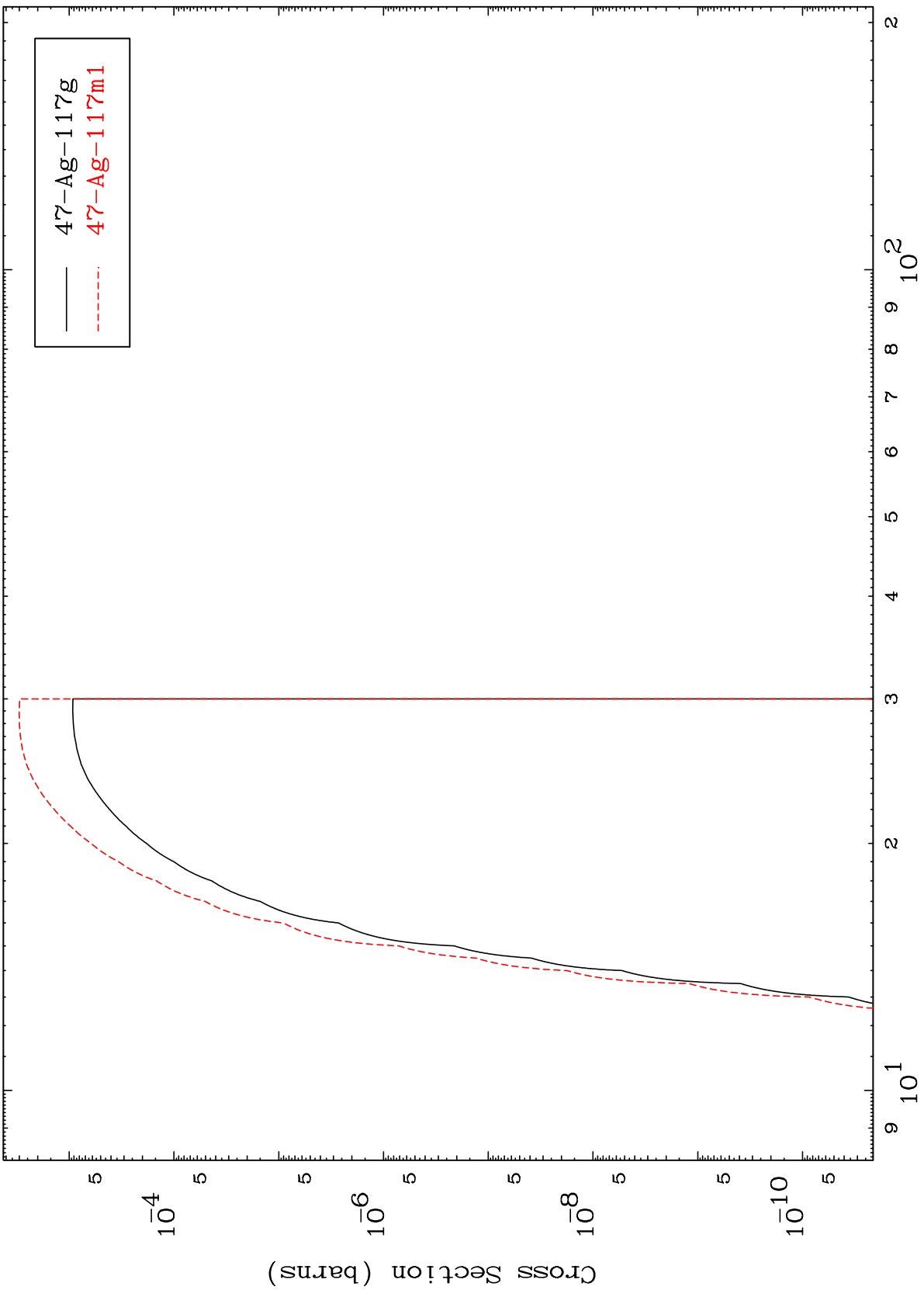
48-Cd-119



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48-Cd-119

(n,t)  
Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-119