

Program EVALPLOT
(Version 2018-1)

by

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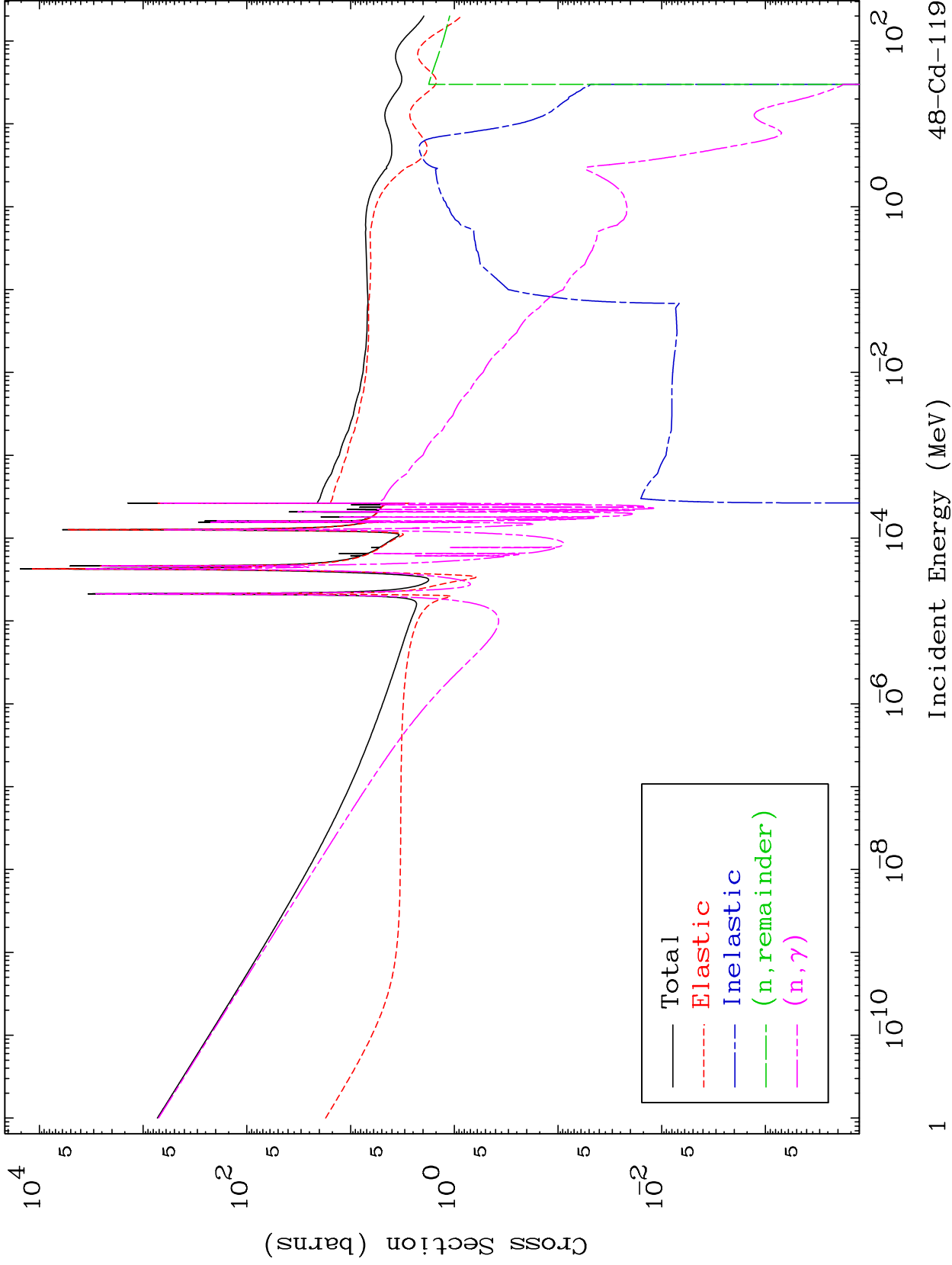
Press Mouse Button to Start

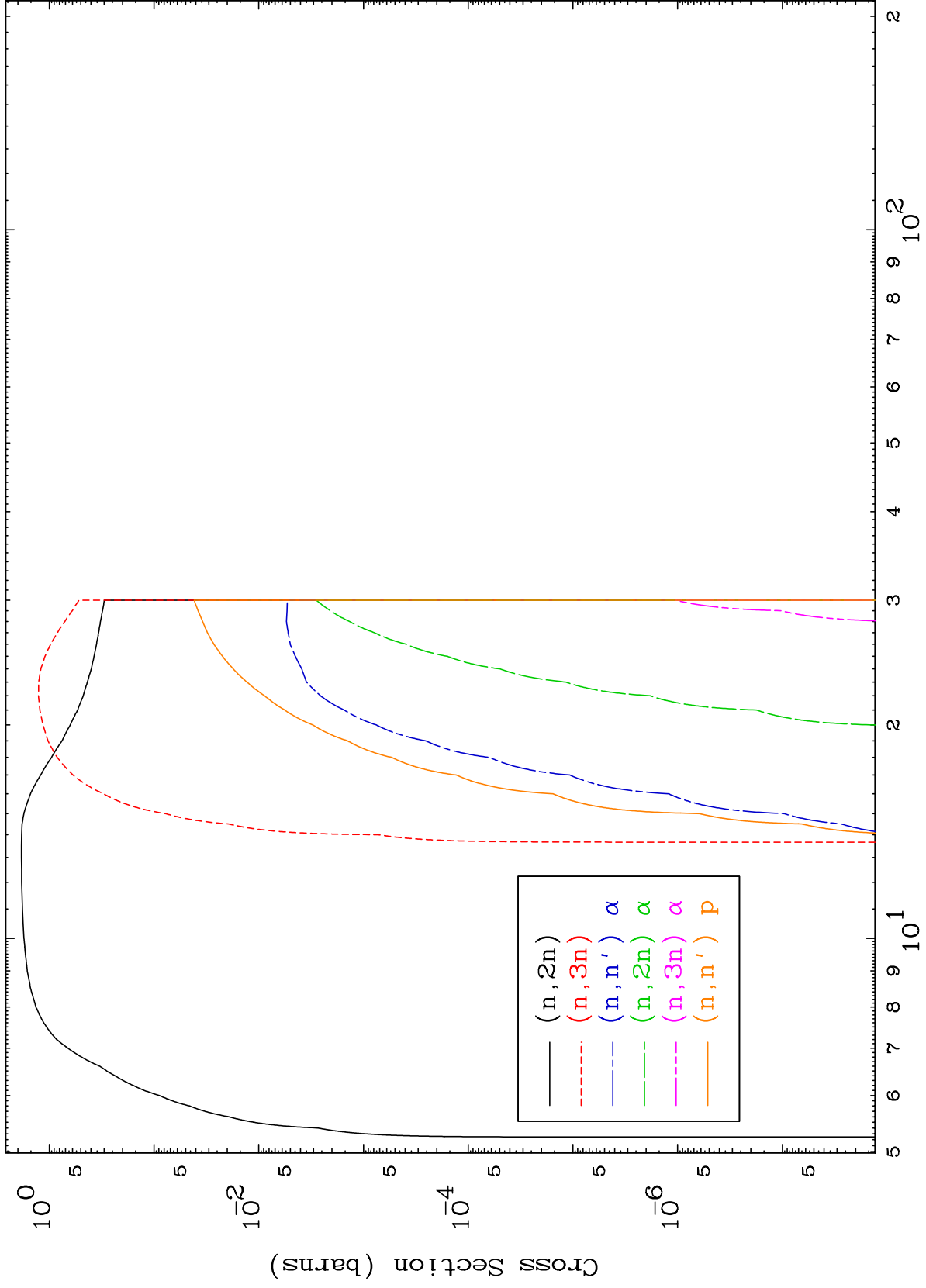
MAT 4865

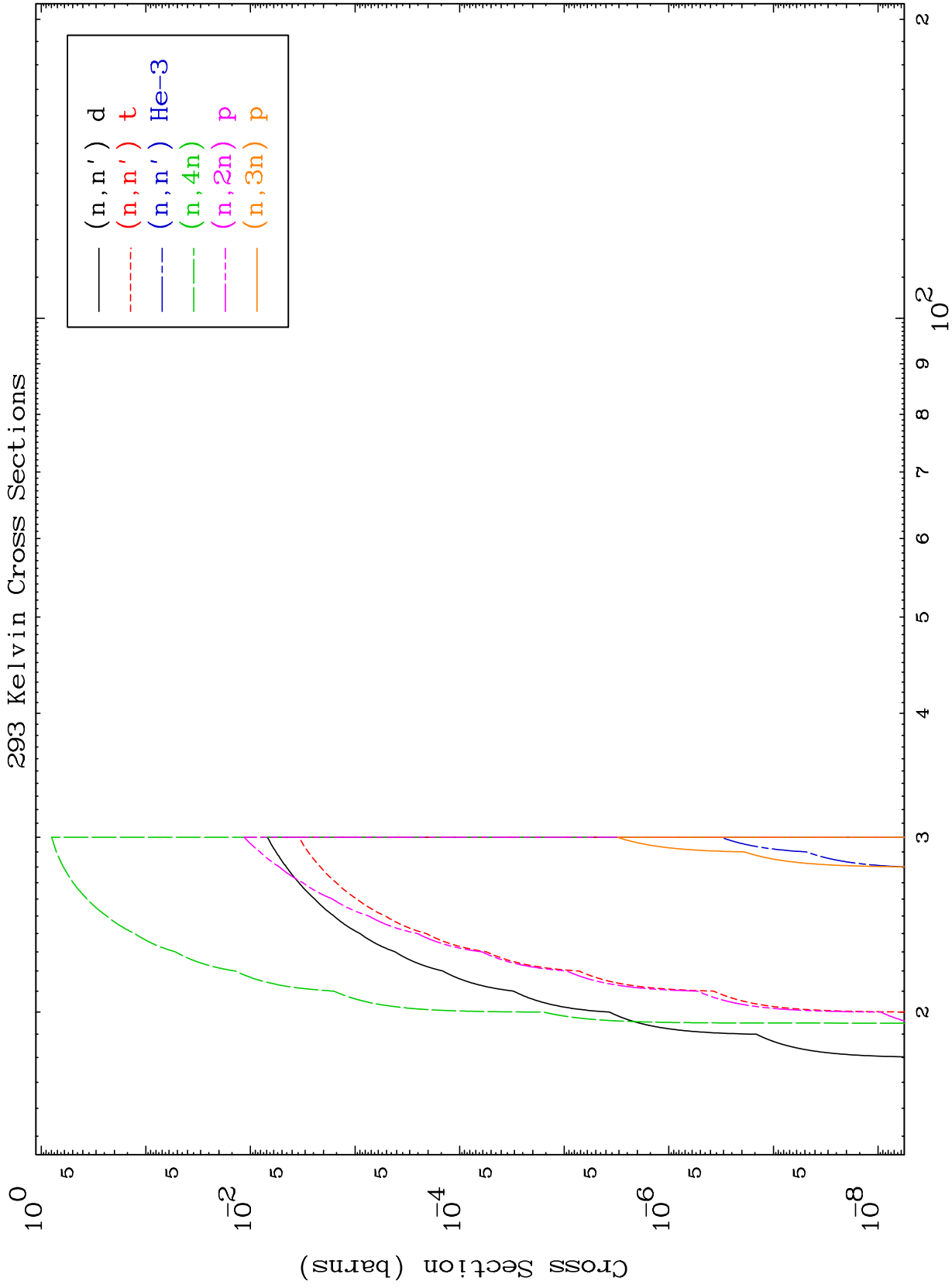
Major

293 Kelvin Cross Sections

48-Cd-119



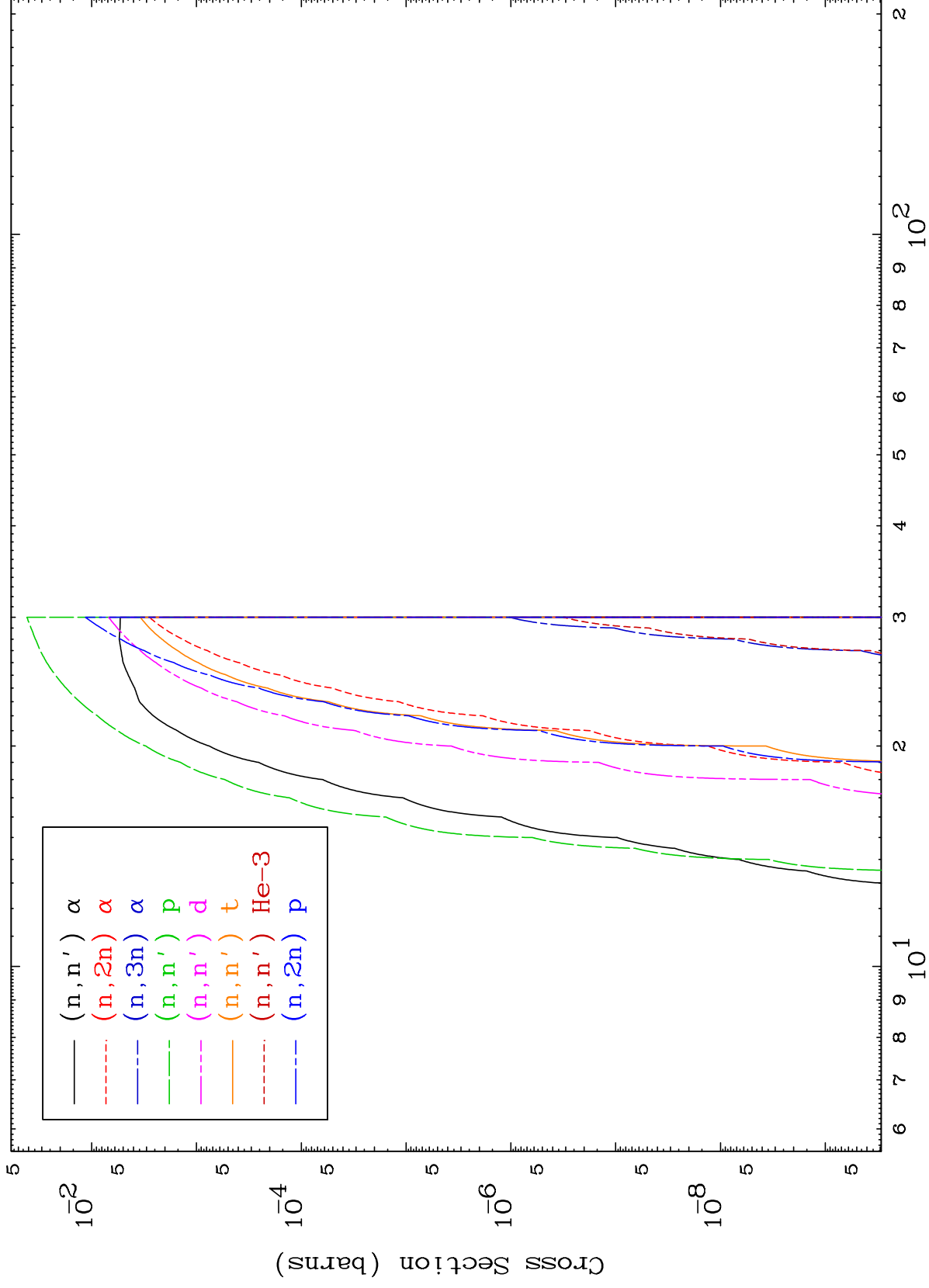




MAT 4865

Charged Particle
293 Kelvin Cross Sections

48-Cd-119



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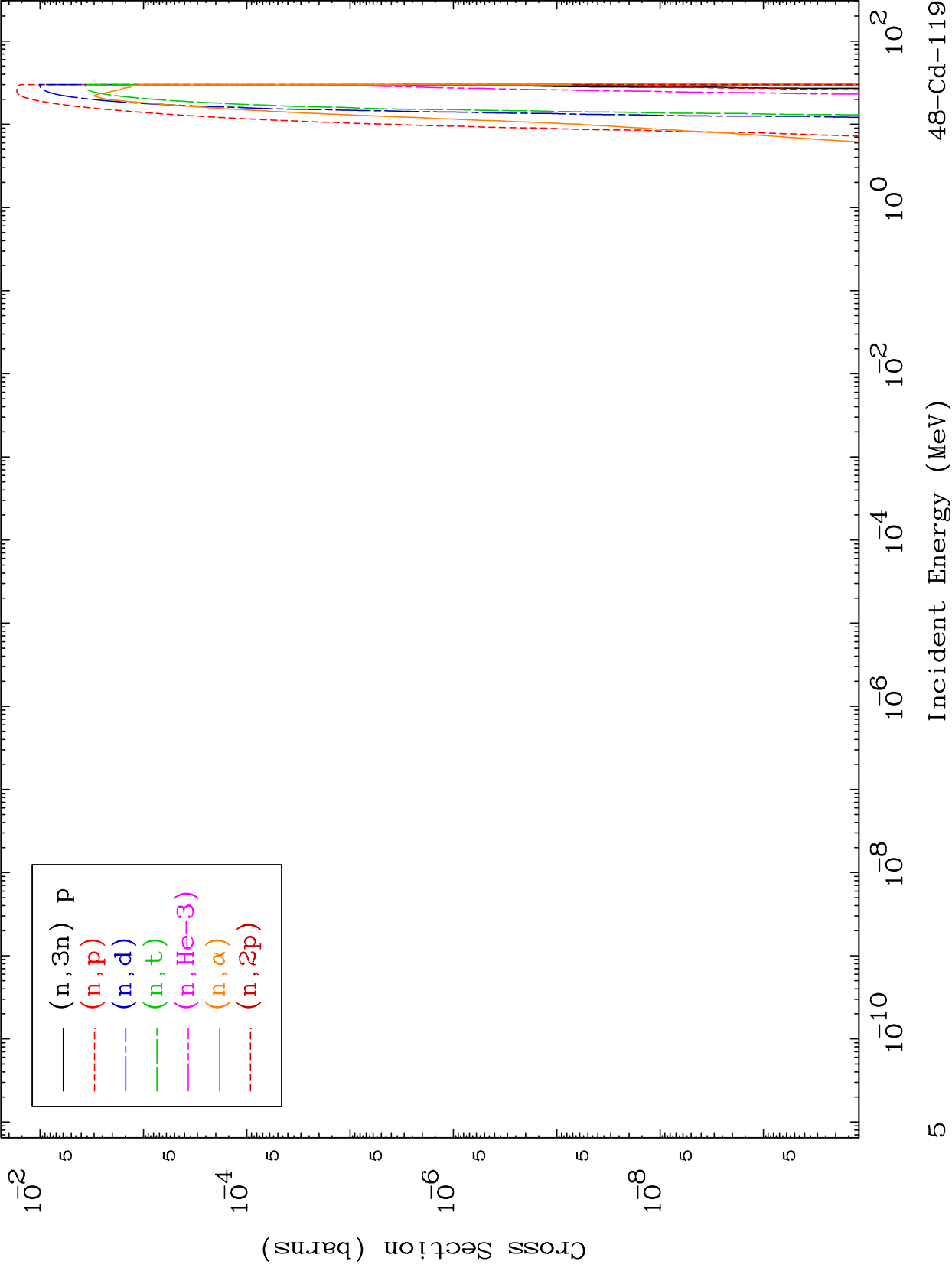
Incident Energy (MeV)

48-Cd-119

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Charged Particle
293 Kelvin Cross Sections

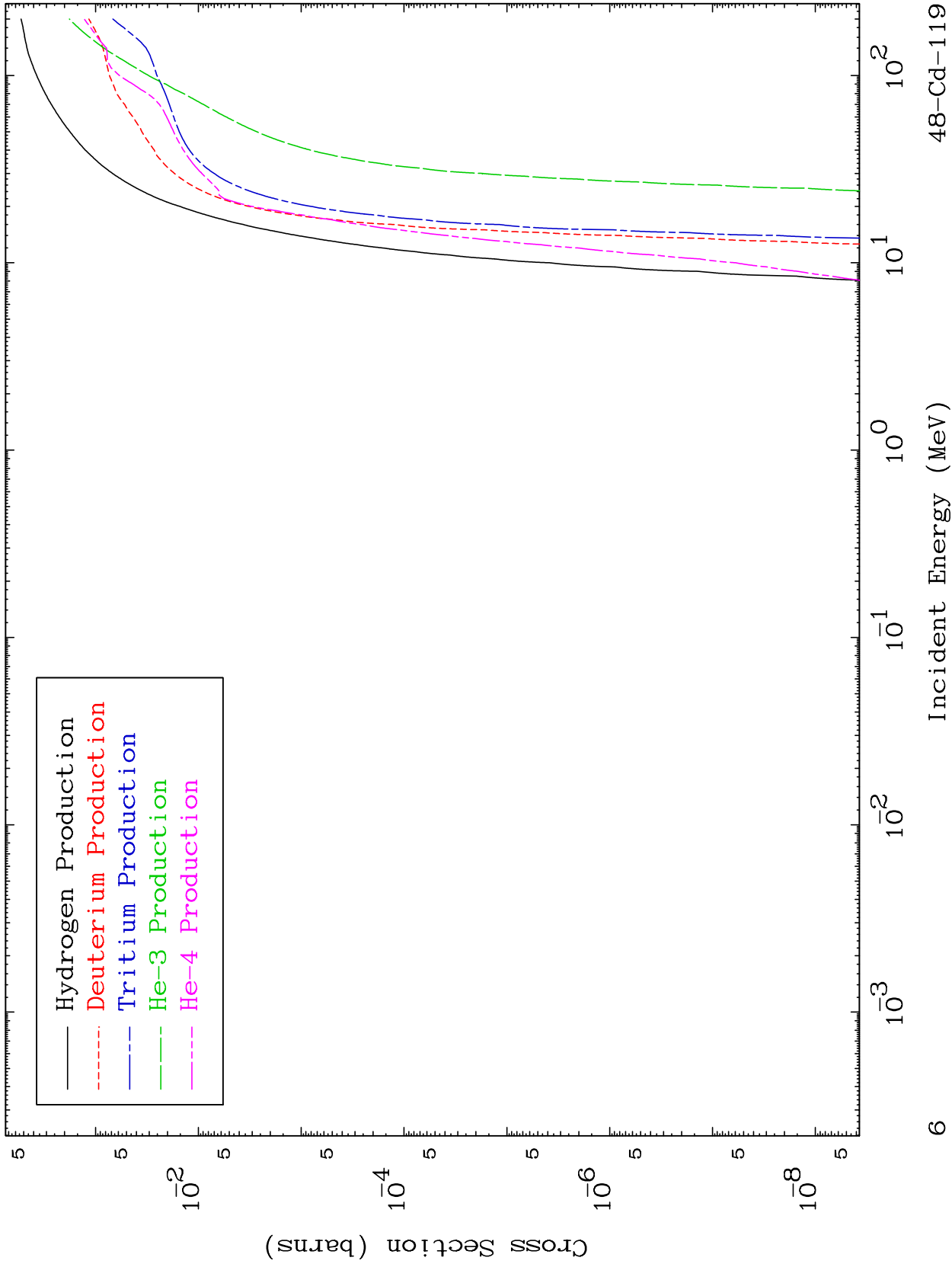
48-Cd-119



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Particle Production
293 Kelvin Cross Sections

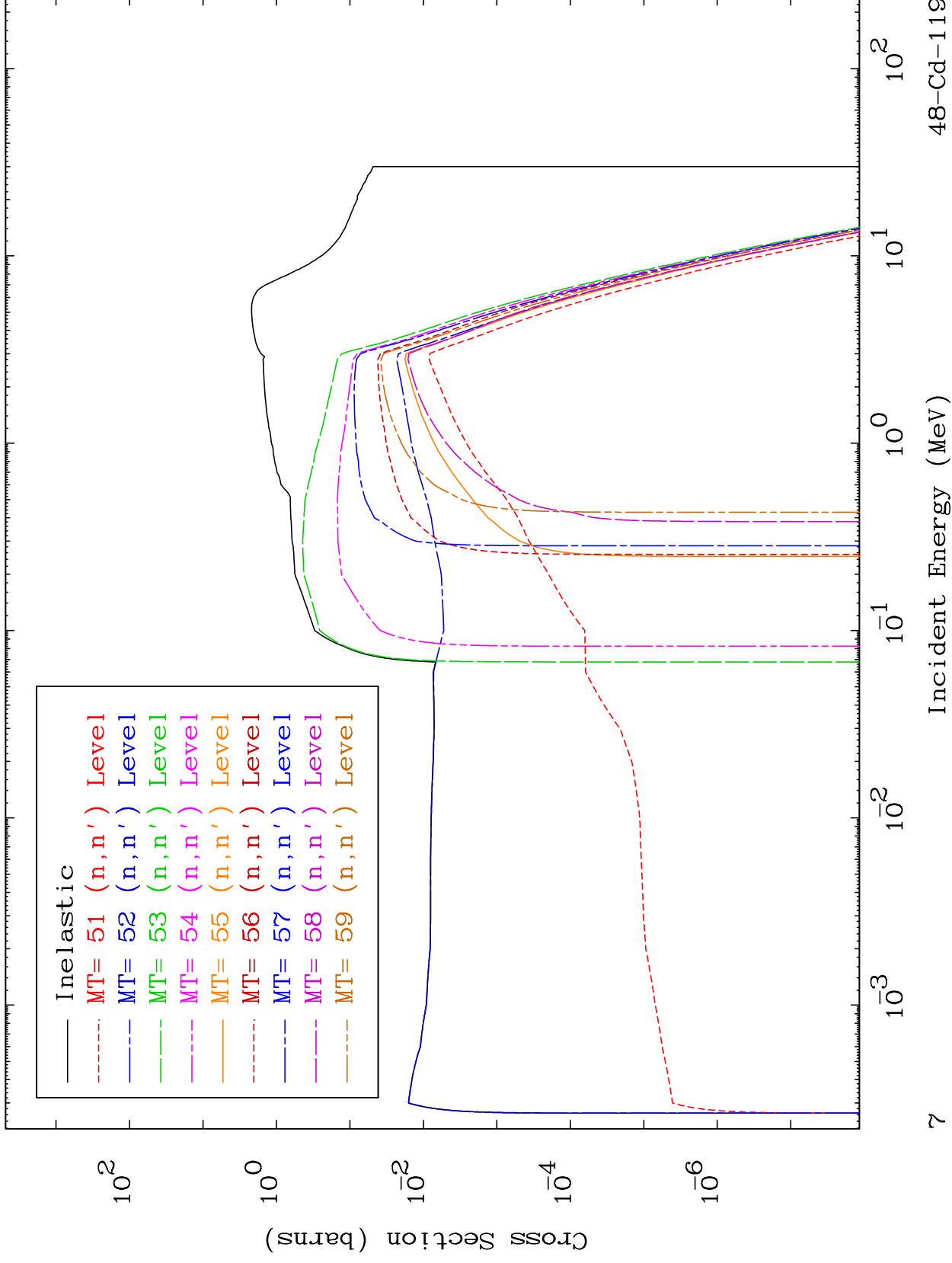
48-Cd-119



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(n,n') Level
293 Kelvin Cross Sections

48-Cd-119

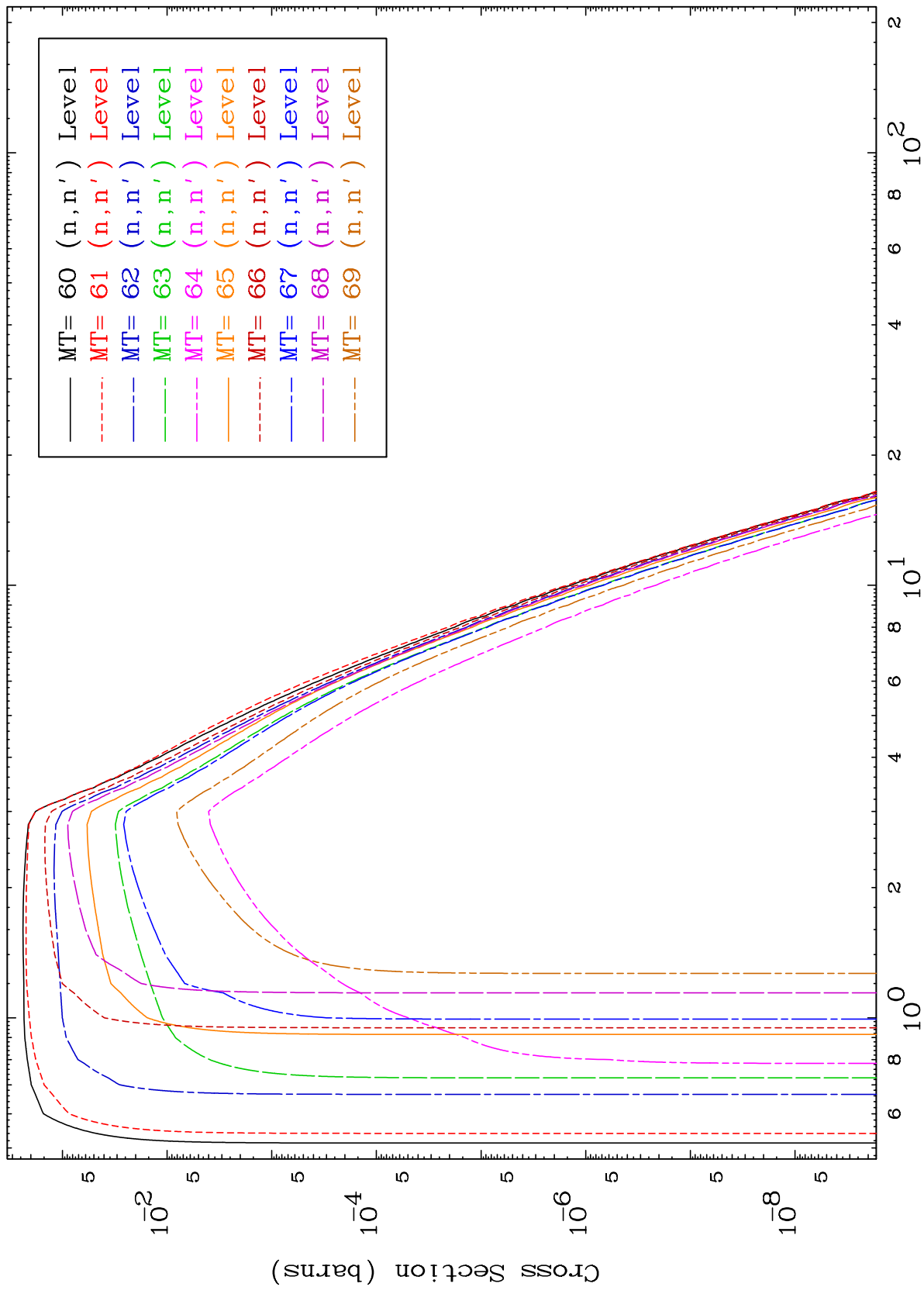


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(n,n') Level

48-Cd-119

293 Kelvin Cross Sections

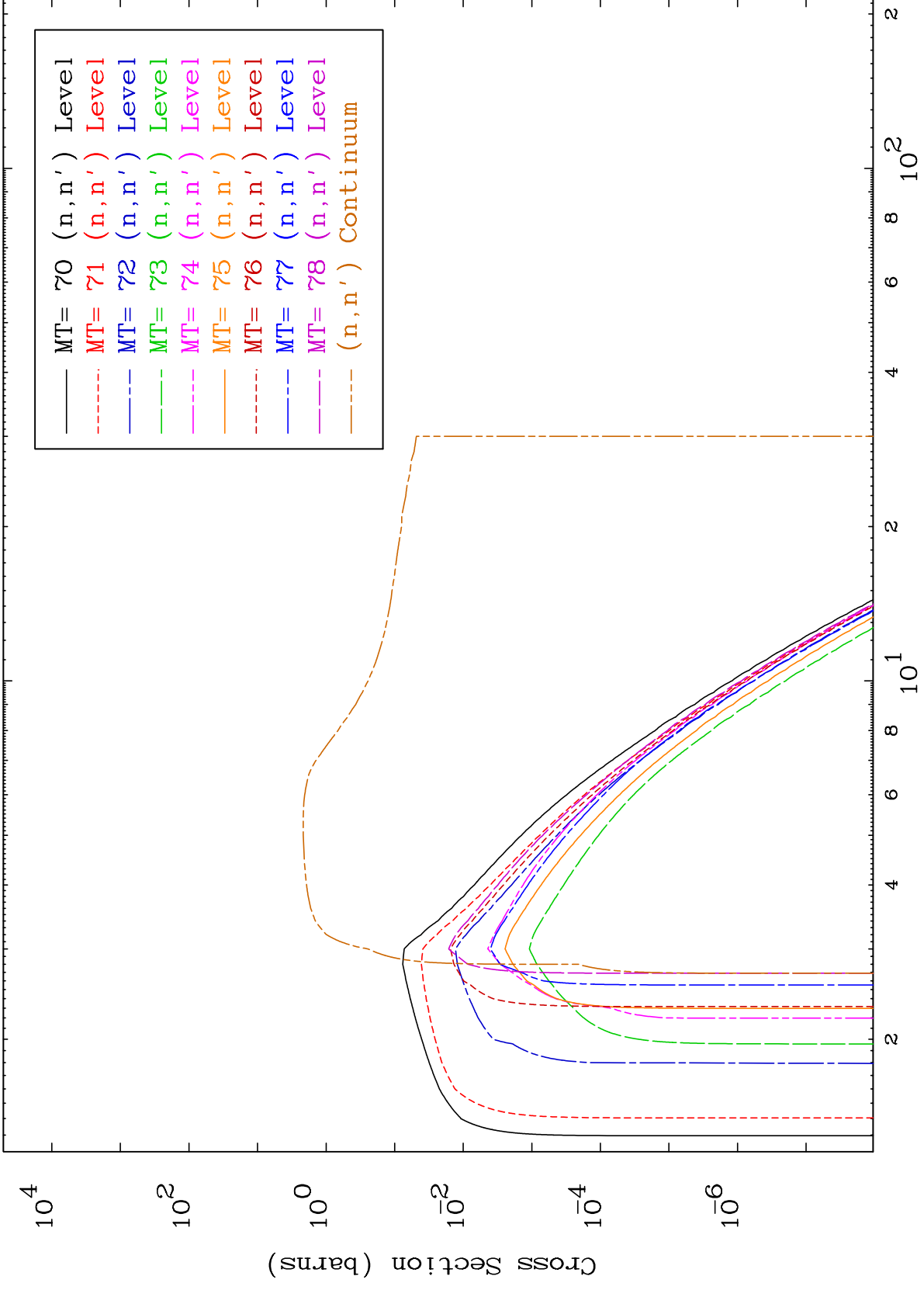


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Incident Energy (MeV)

48-Cd-119

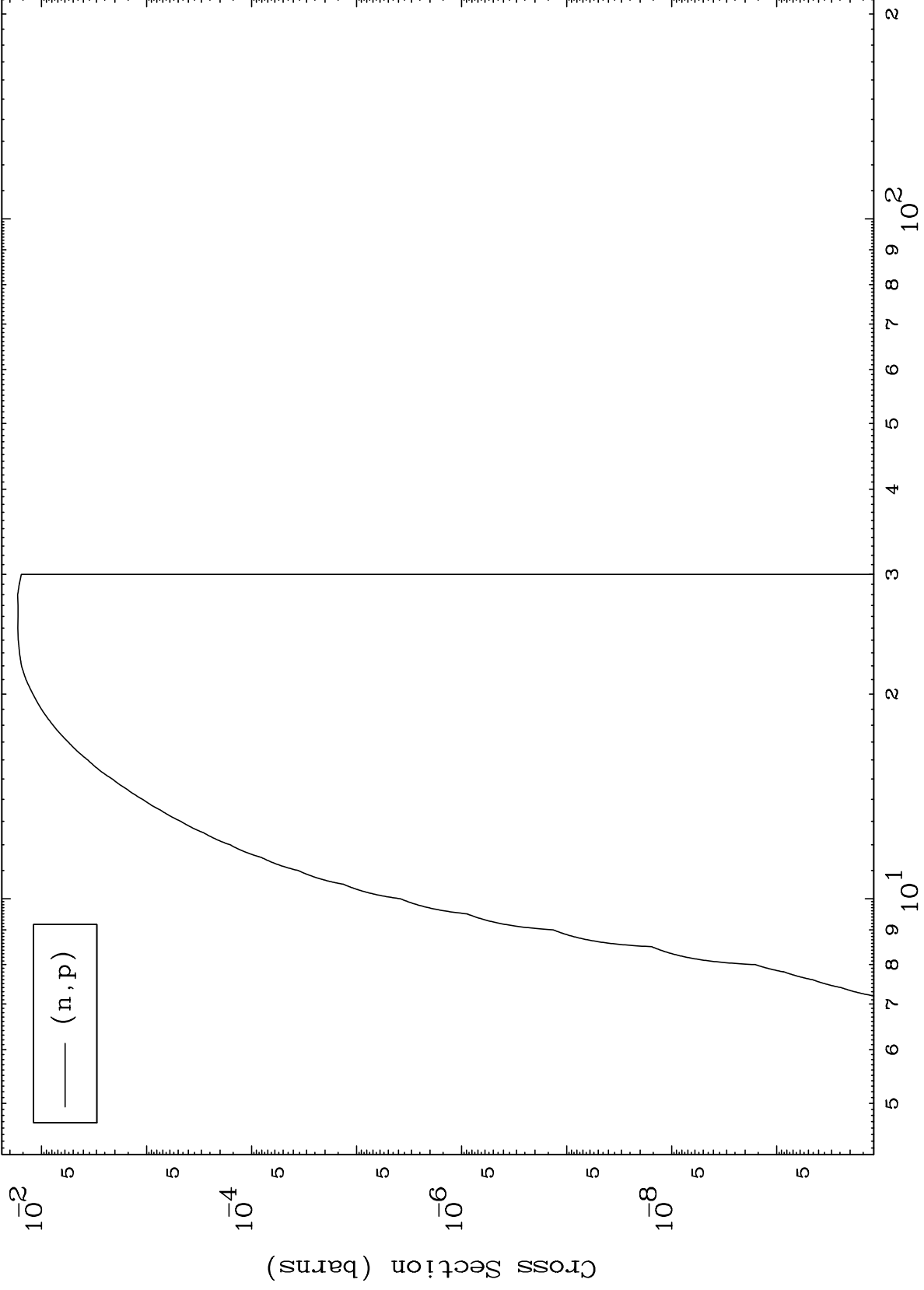
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

48-Cd-119



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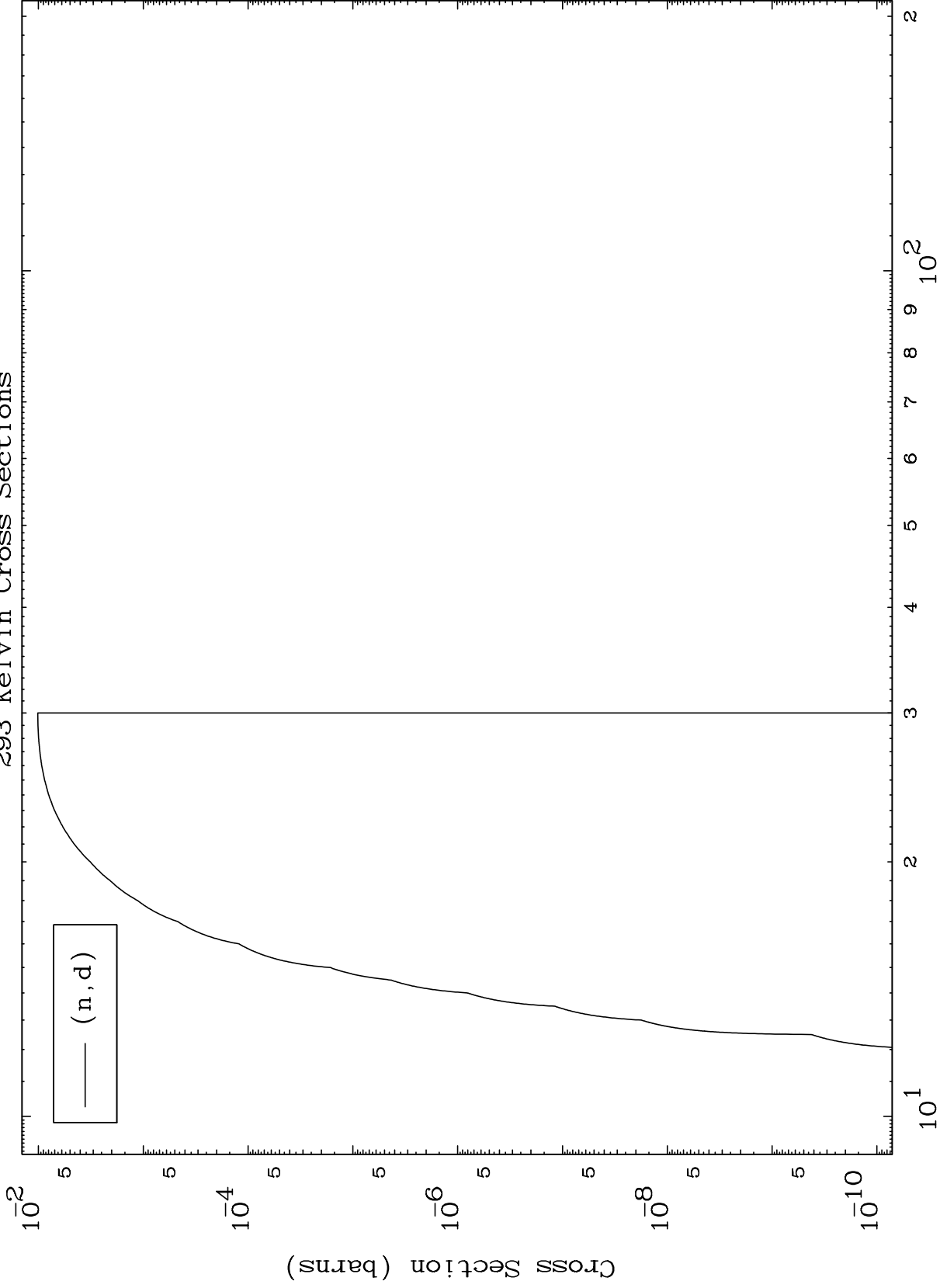
Incident Energy (MeV)

48-Cd-119

MAT 4865

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-119



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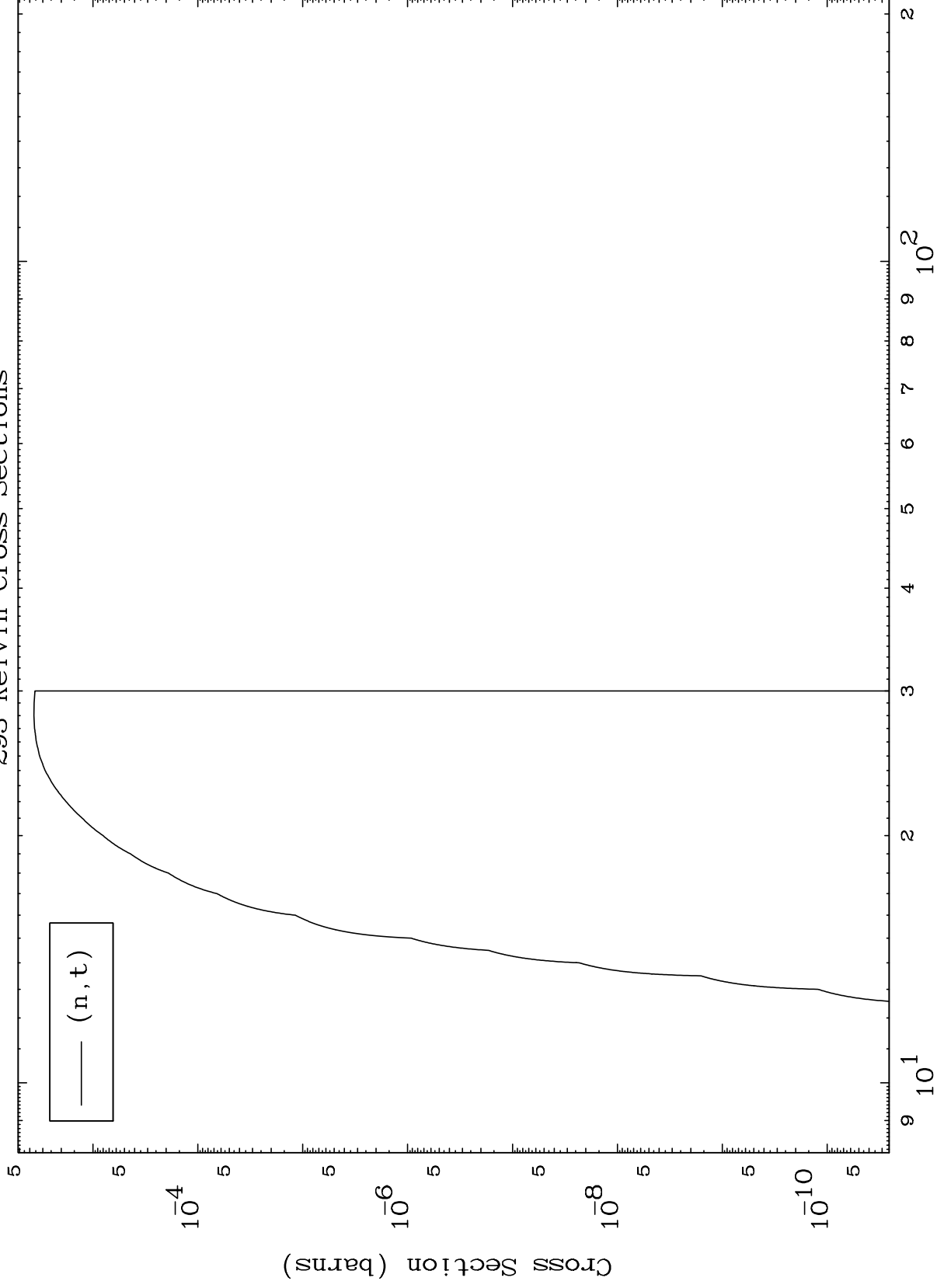
Incident Energy (MeV)

48-Cd-119

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(n,t) Levels
293 Kelvin Cross Sections

48-Cd-119



12

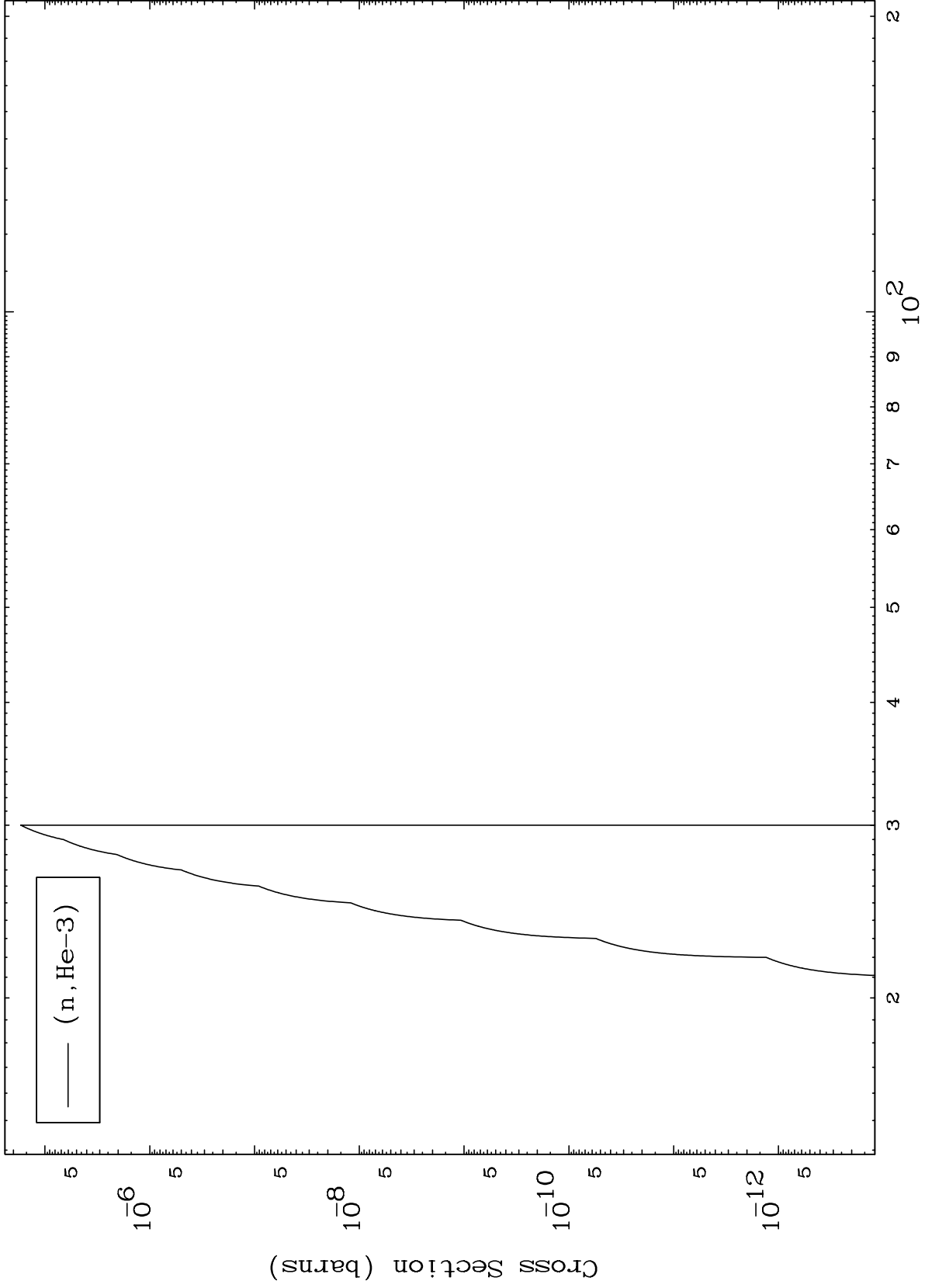
Incident Energy (MeV)

48-Cd-119

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(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-119



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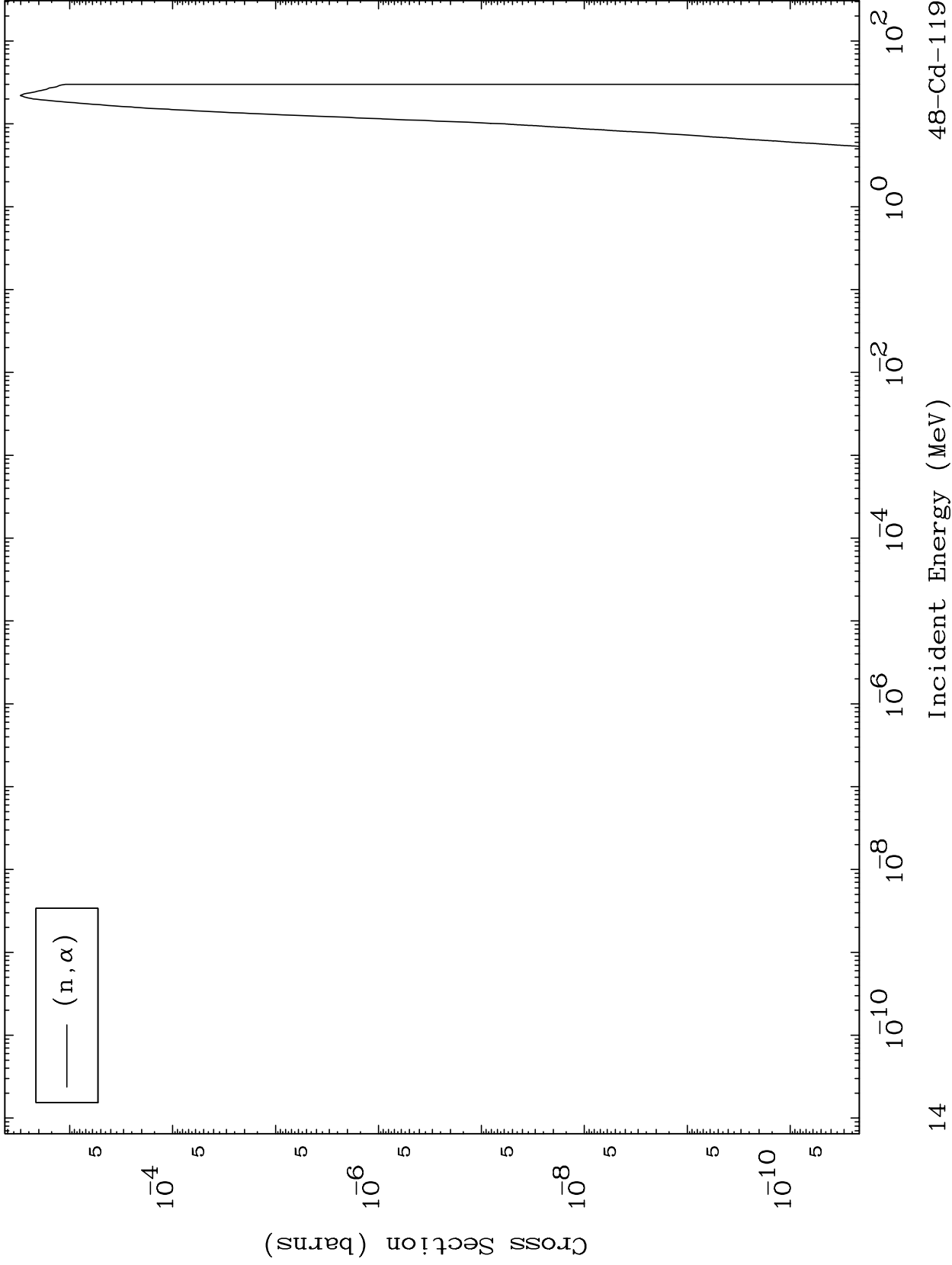
Incident Energy (MeV)

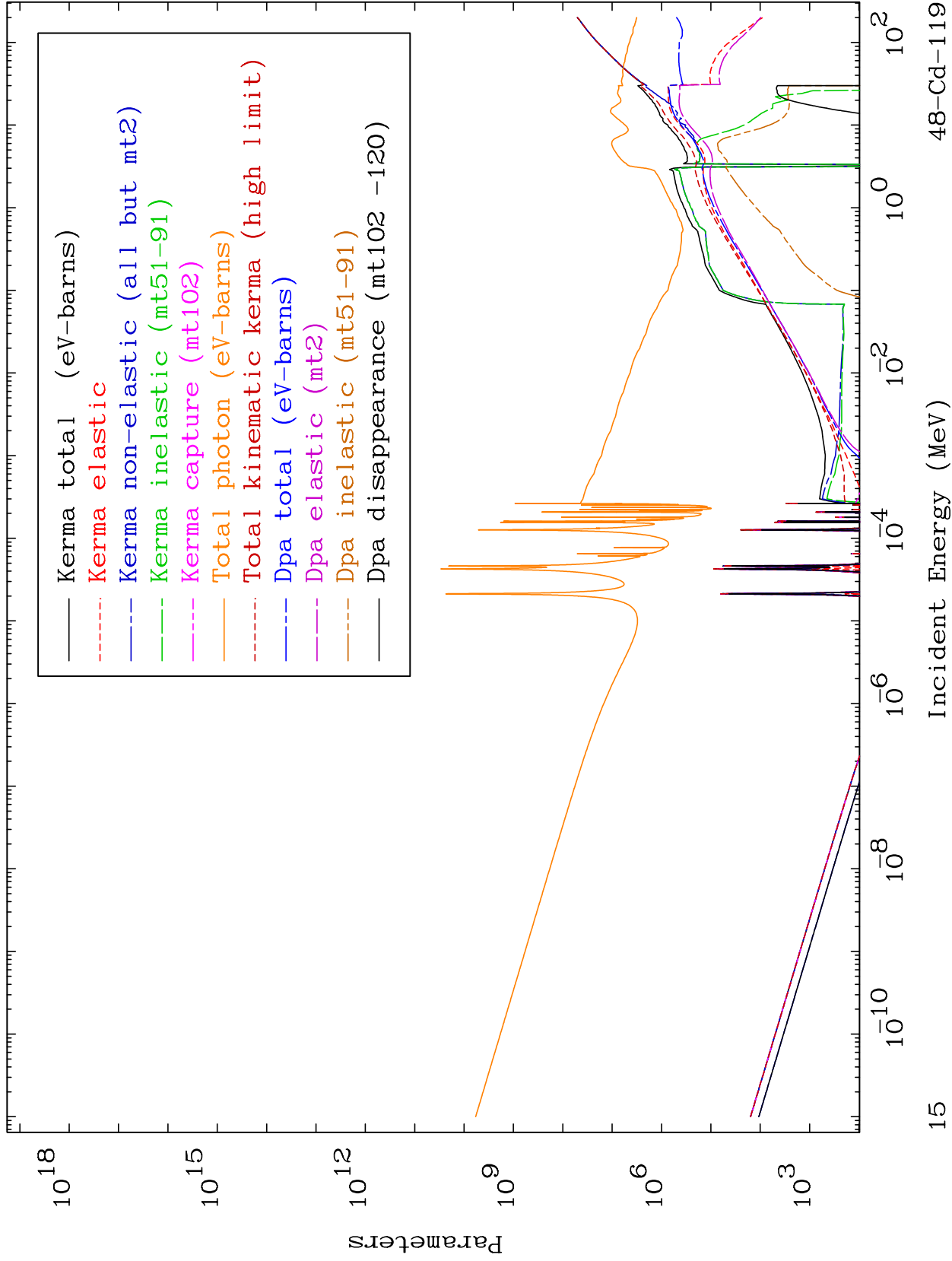
48-Cd-119

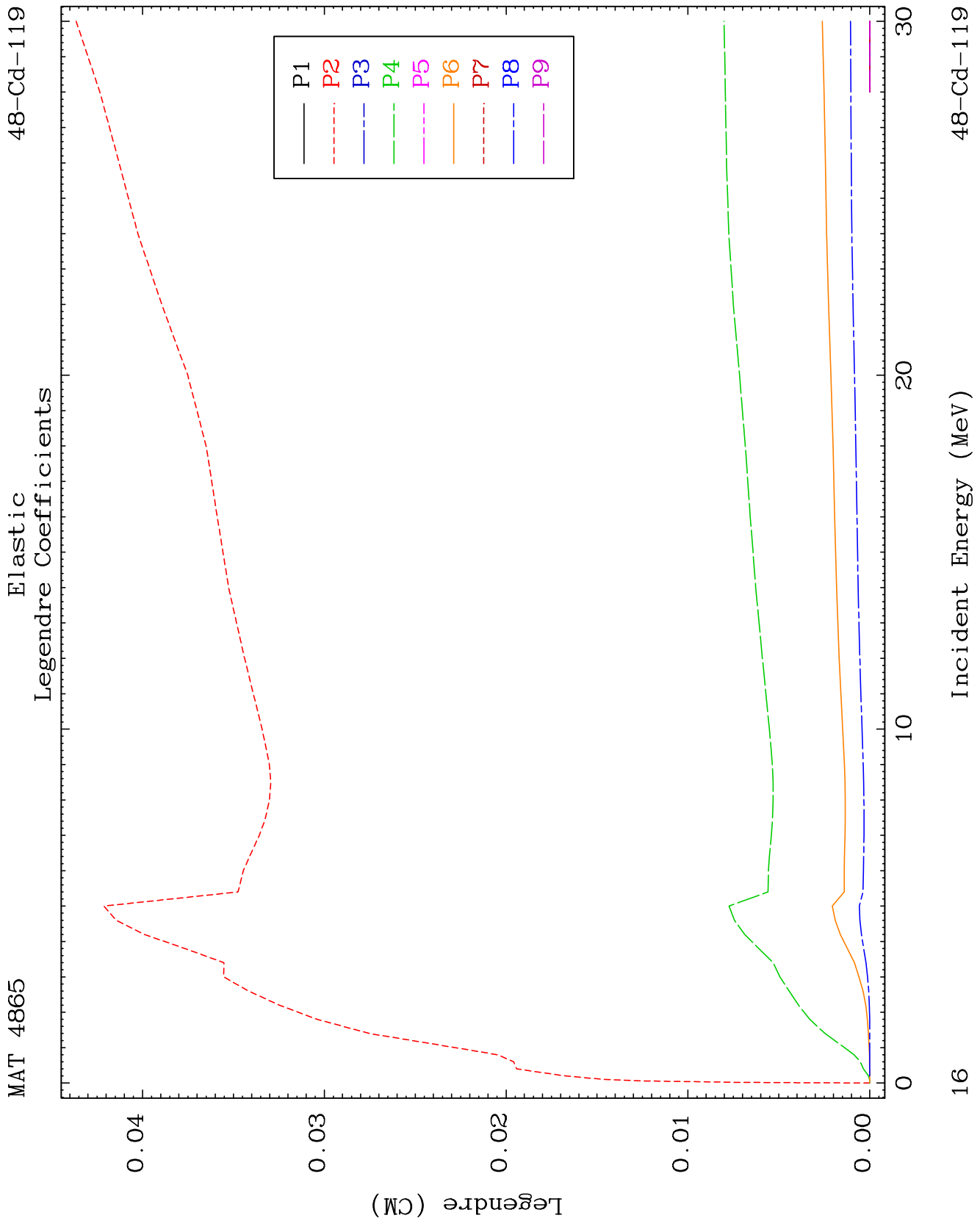
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(n, α) Levels
293 Kelvin Cross Sections

48-Cd-119



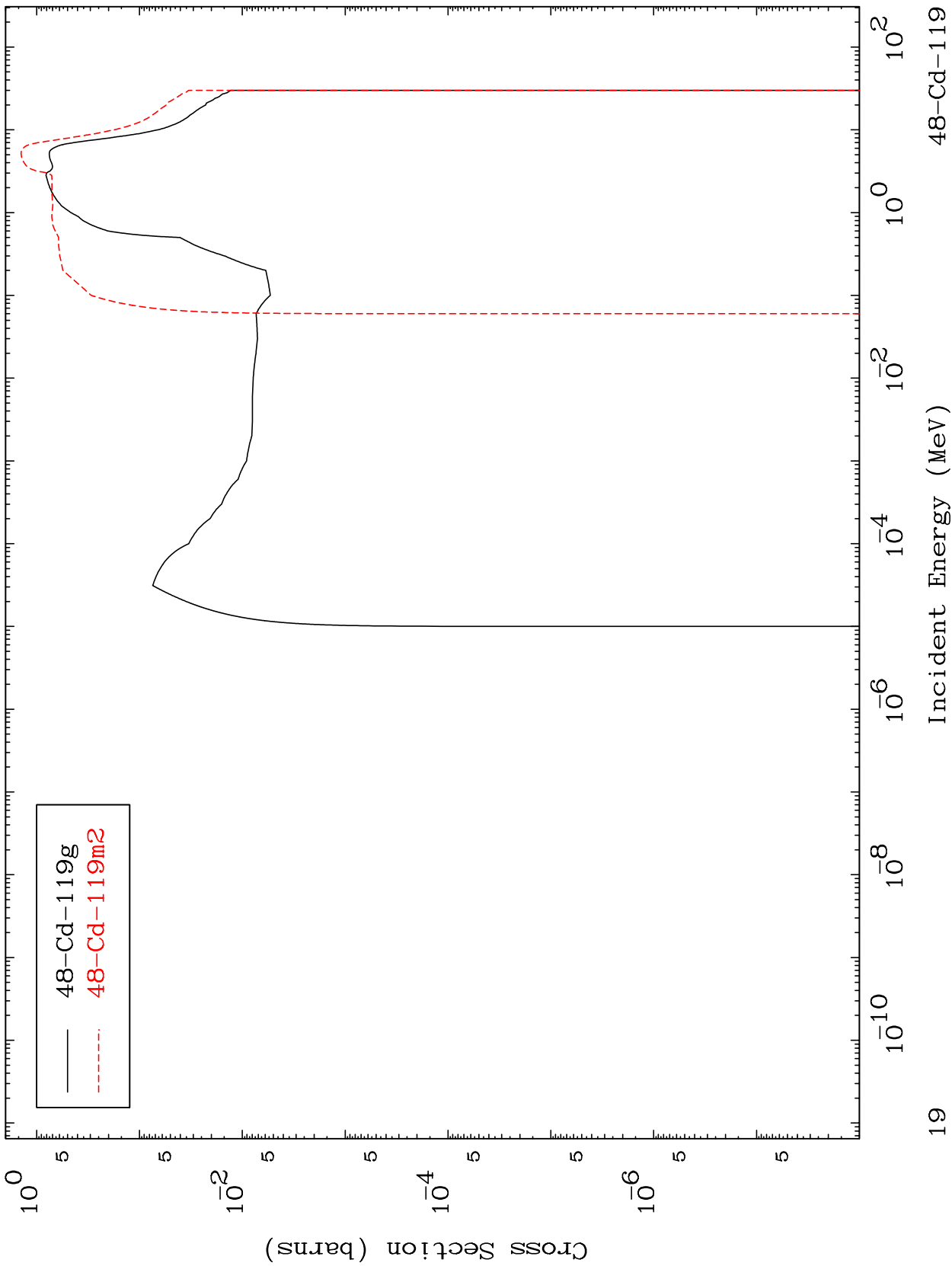




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48-Cd-119

Inelastic
Radionuclide Production Cross Section

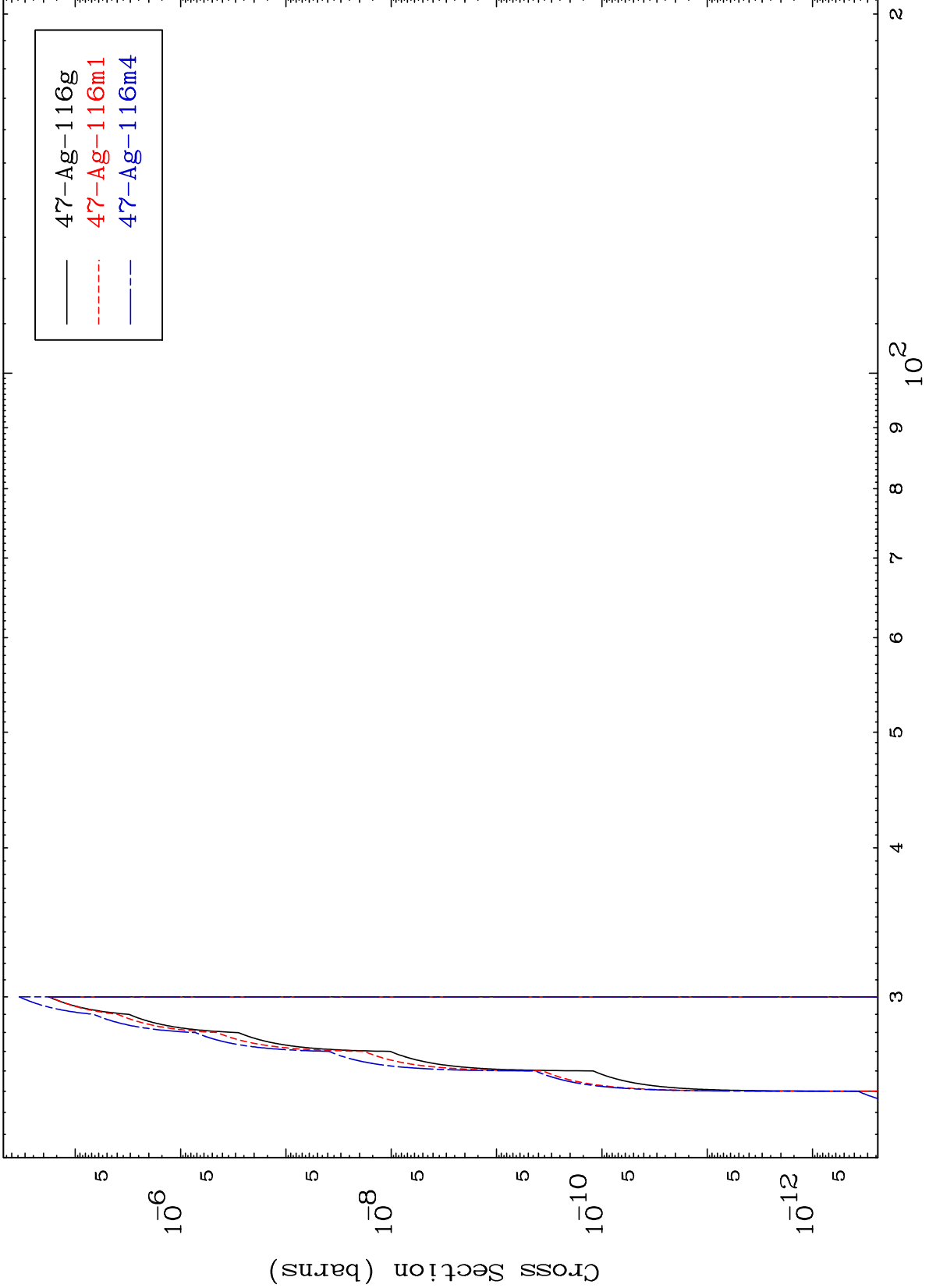


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(n,2n) d

48-Cd-119

Radionuclide Production Cross Section



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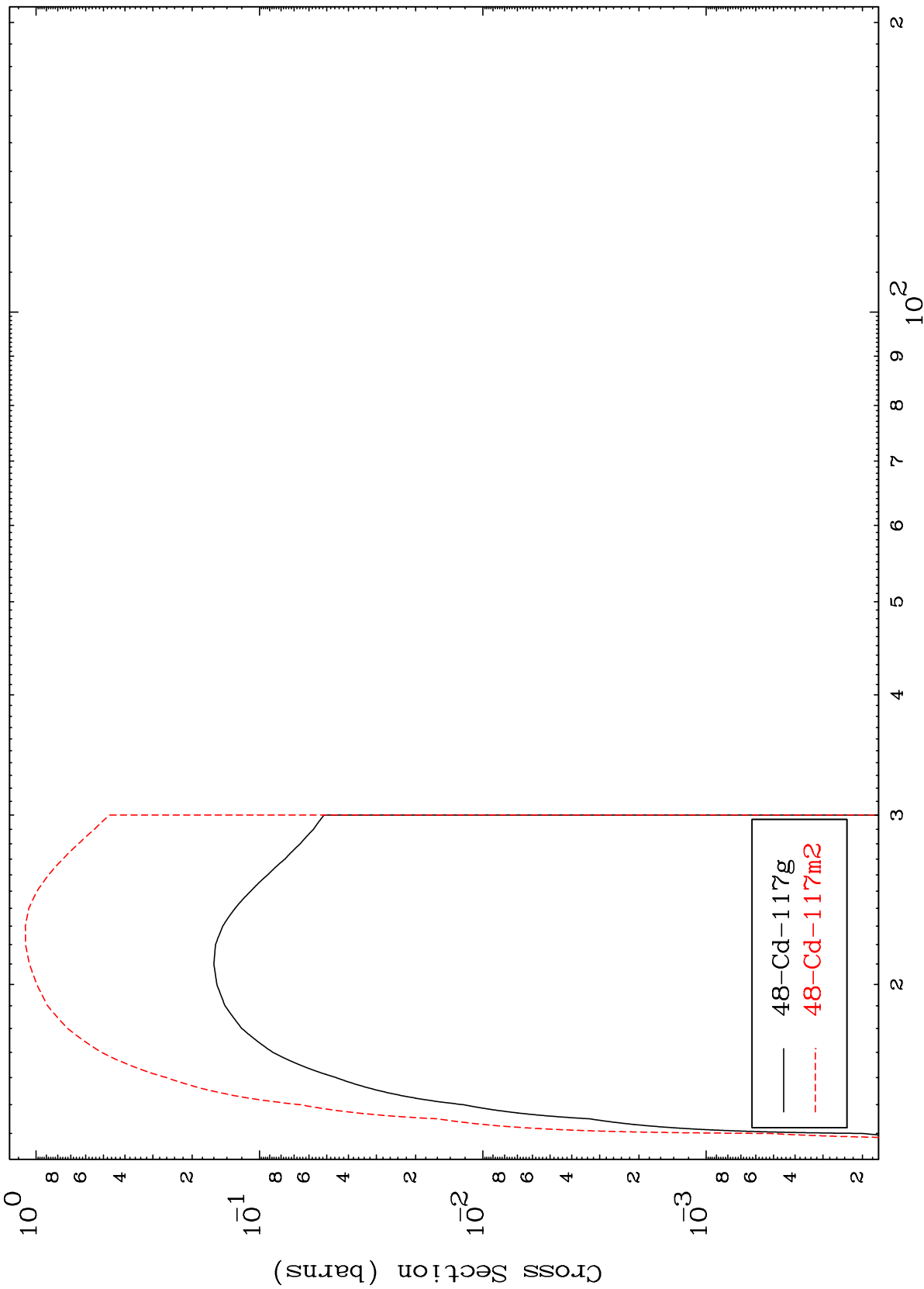
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

(n,3n)
Radionuclide Production Cross Section



48-Cd-119

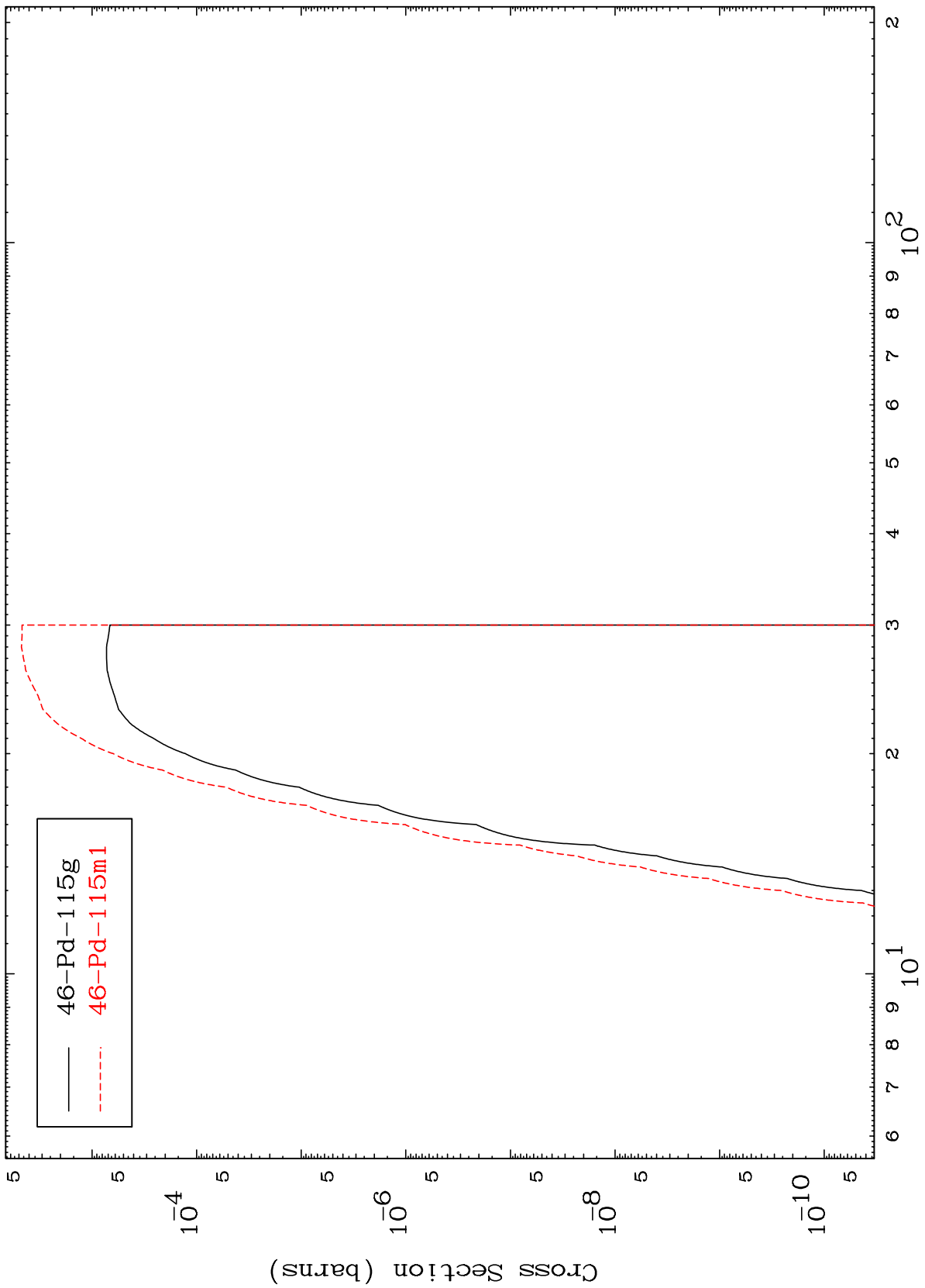
Incident Energy (MeV)

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48-Cd-119

(n,n') α

Radionuclide Production Cross Section



46-Pd-115g
46-Pd-115m1

22

Incident Energy (MeV)

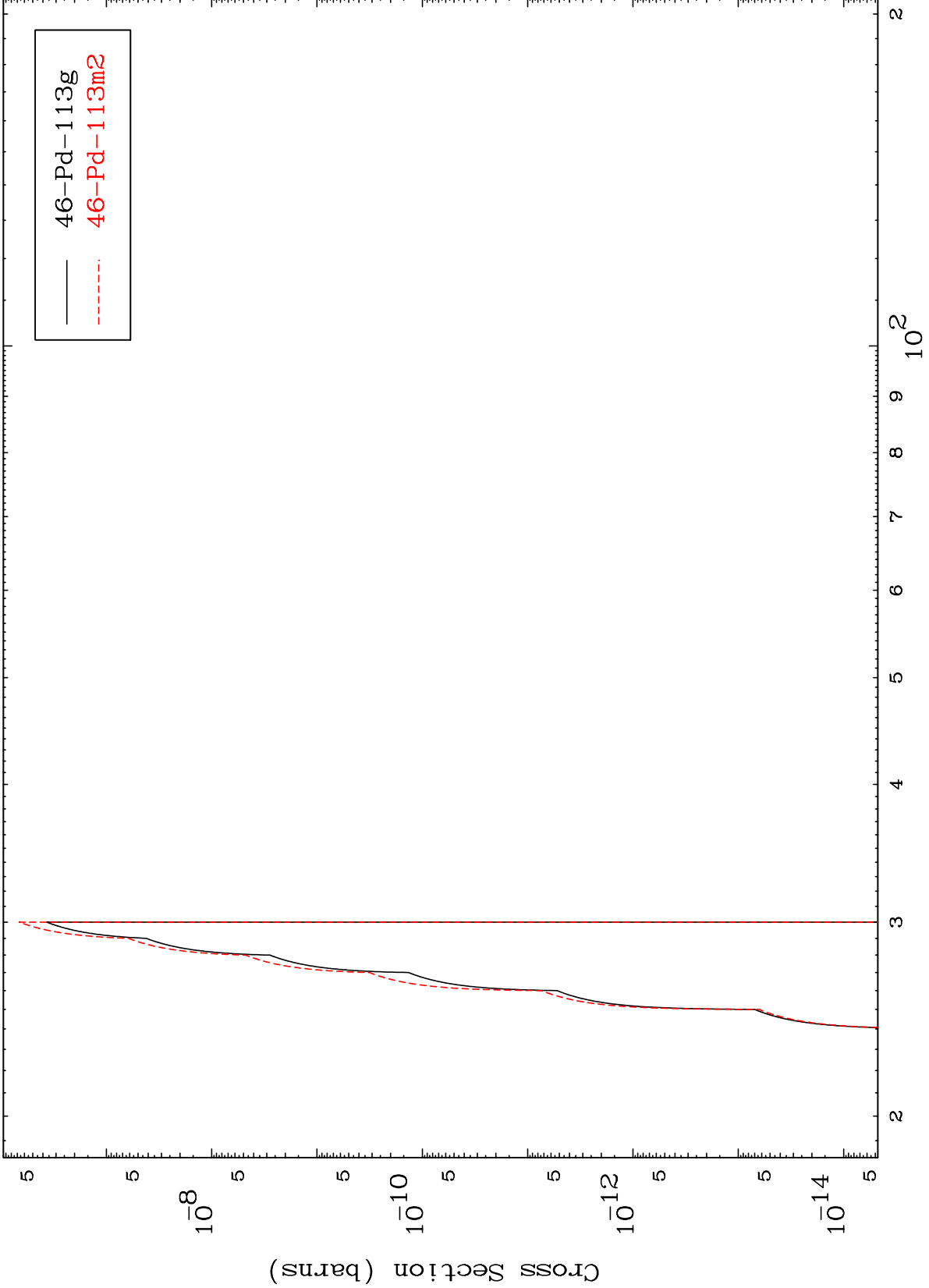
48-Cd-119

MAT 4865

(n,3n) α

48-Cd-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

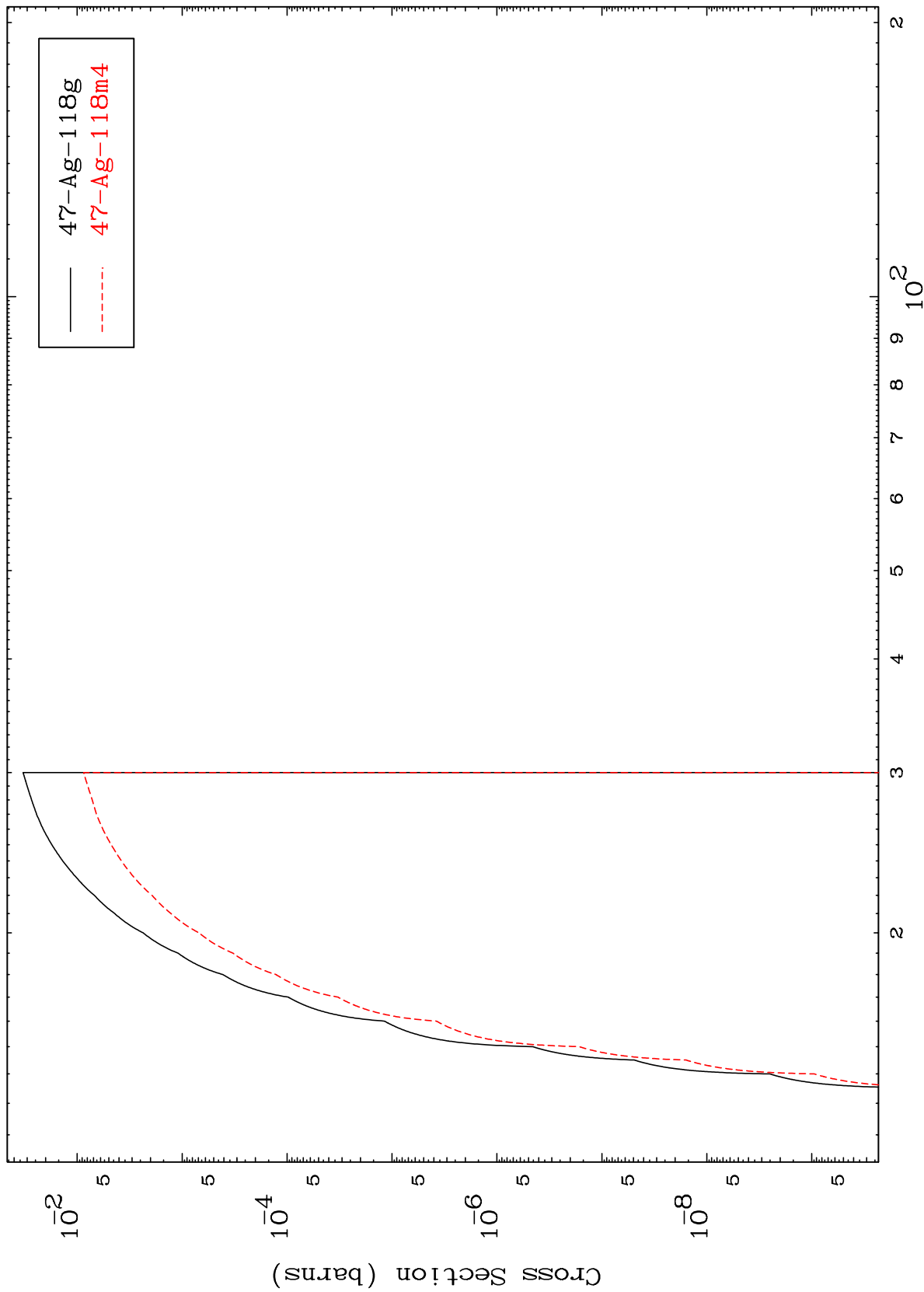
48-Cd-119

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(n,n') p

48-Cd-119

Radionuclide Production Cross Section

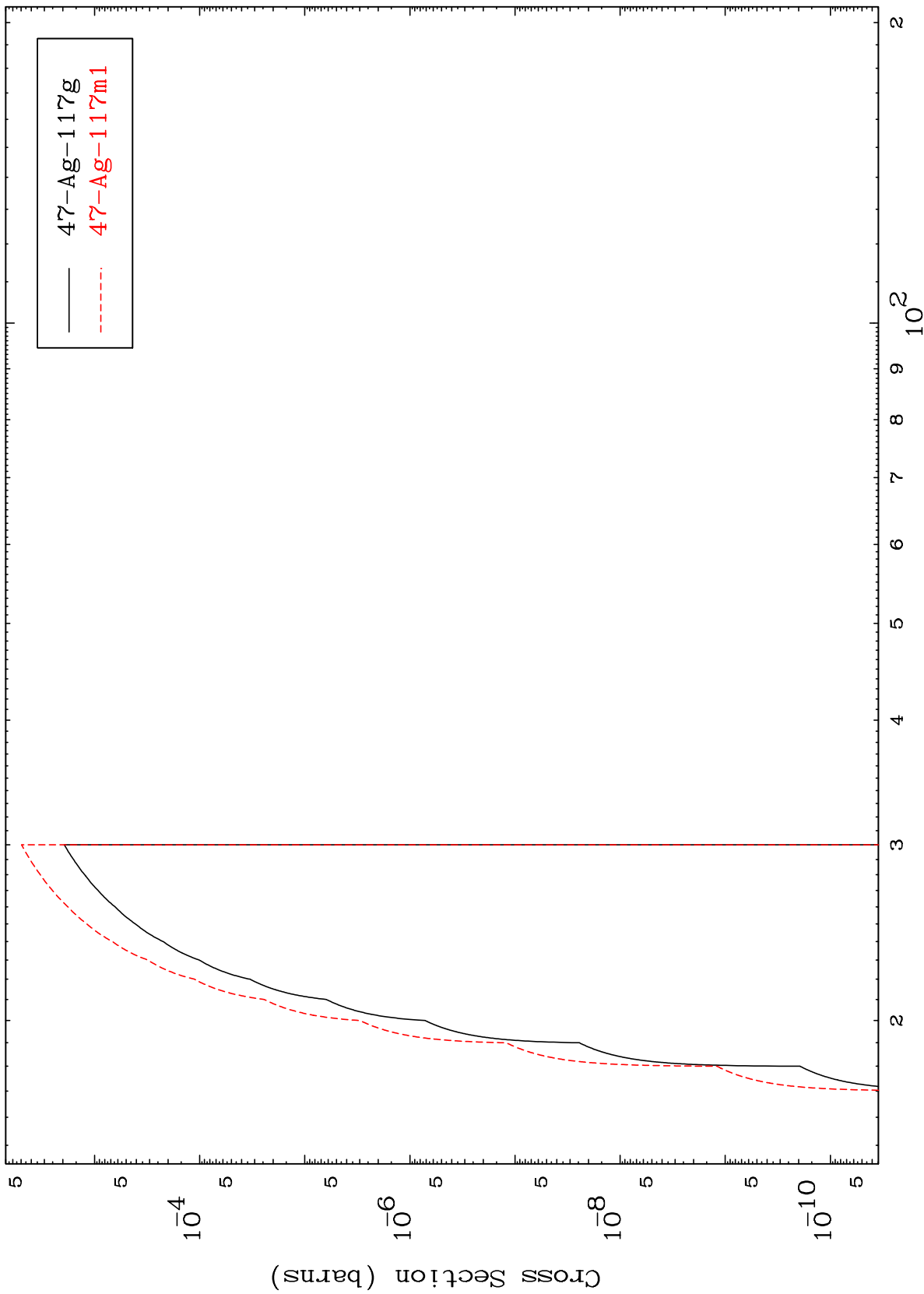


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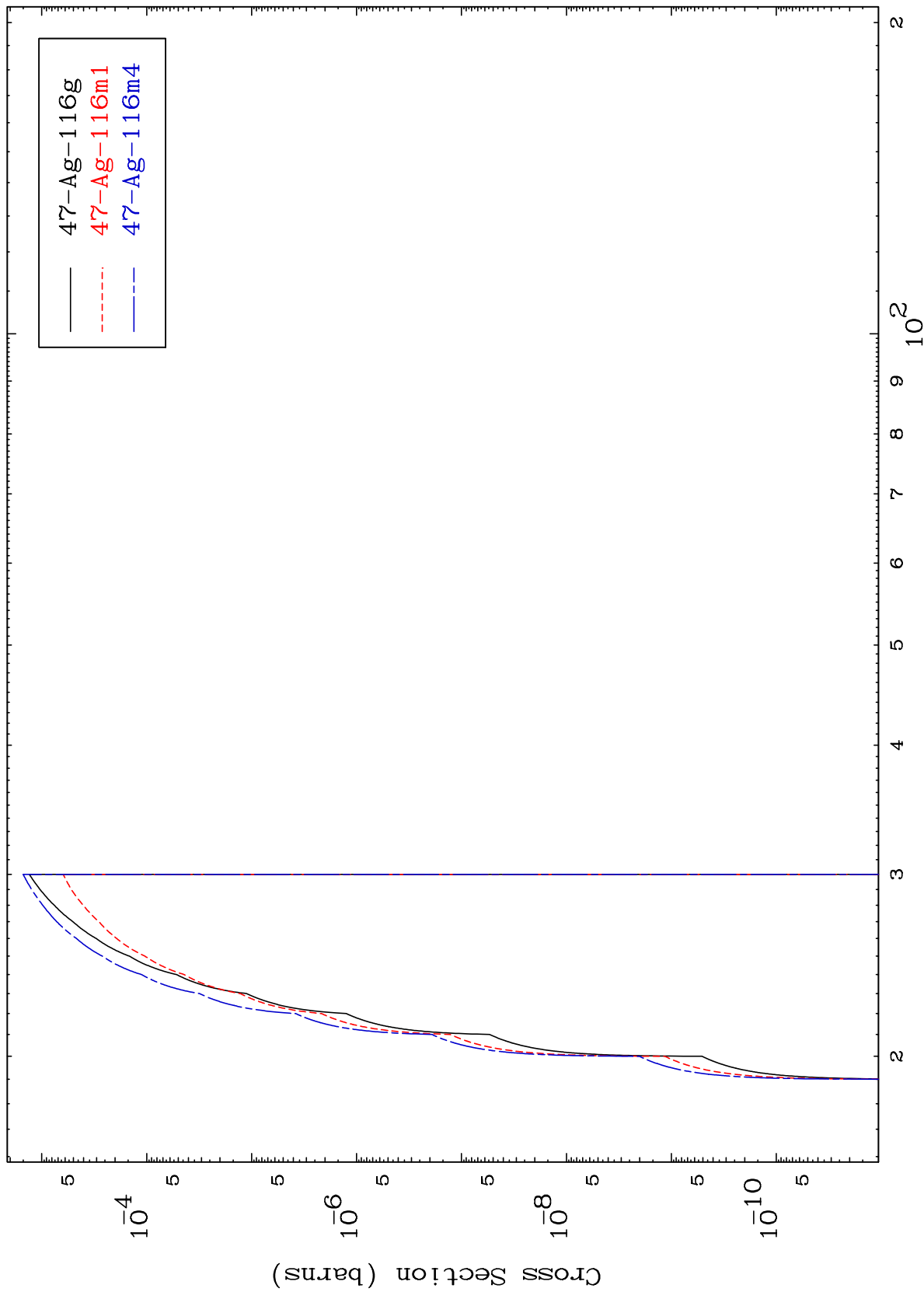
Incident Energy (MeV)

48-Cd-119

Radionuclide Production Cross Section



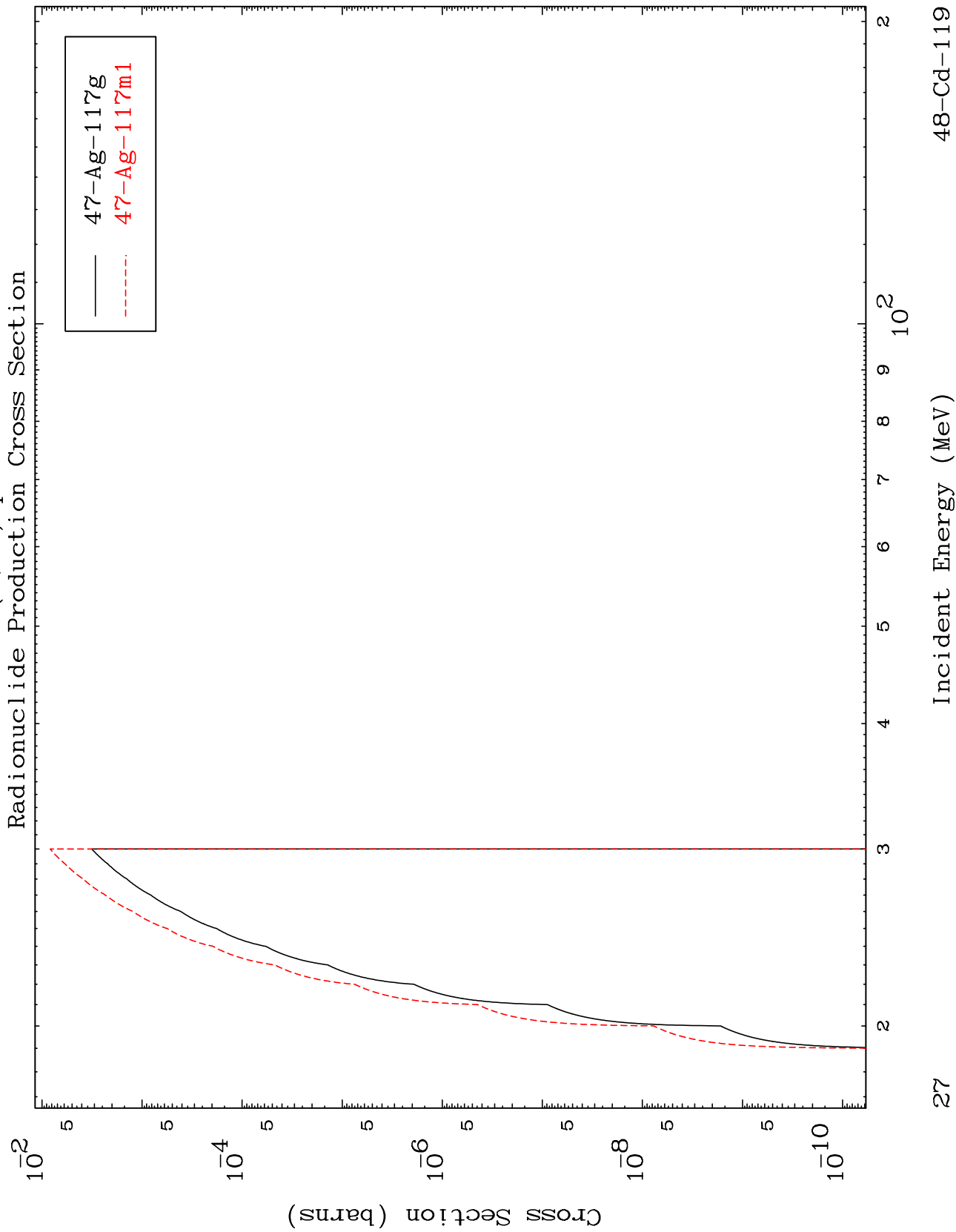
Radionuclide Production Cross Section



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(n,2n) p

48-Cd-119



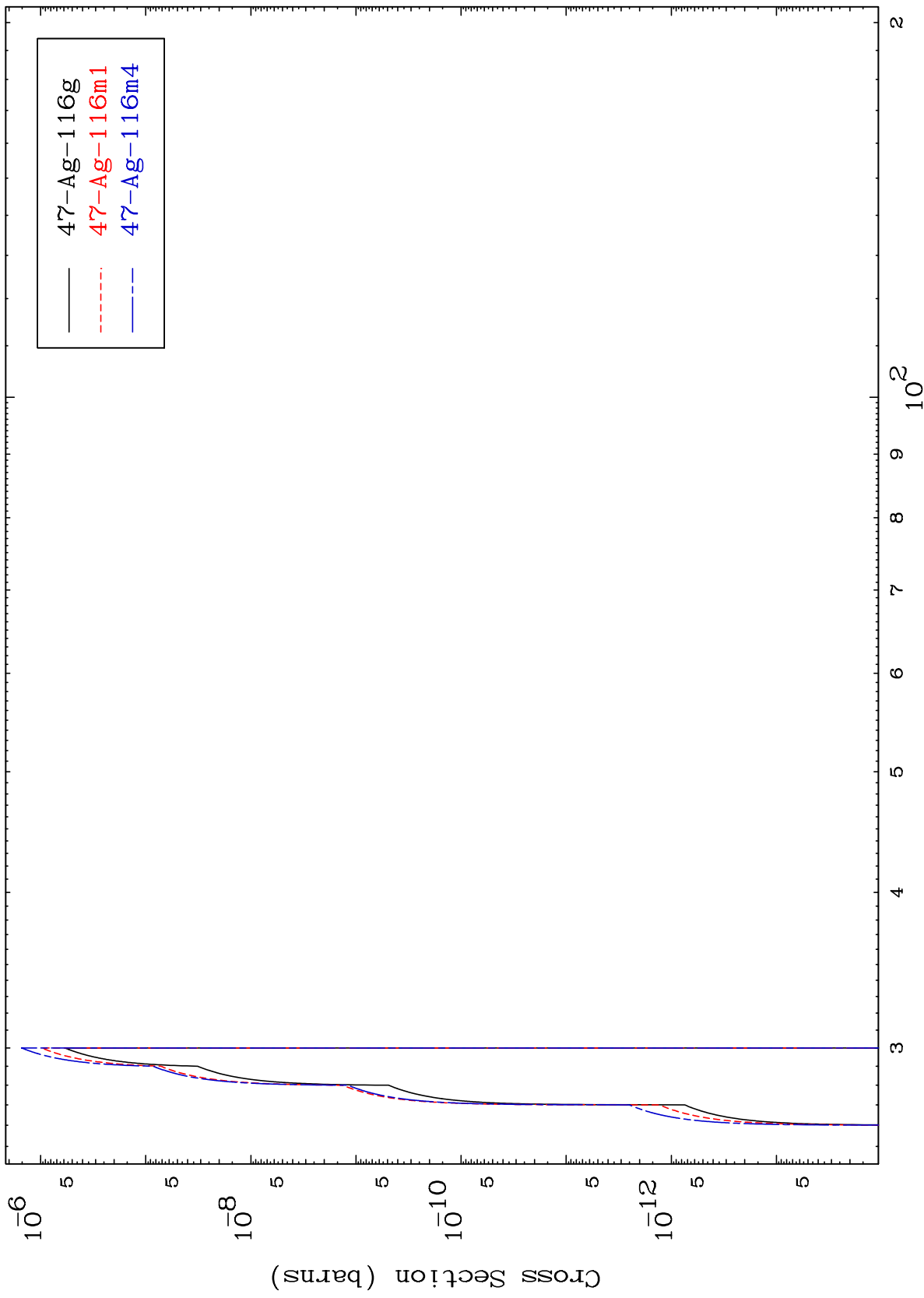
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48-Cd-119

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48-Cd-119

(n,3n) p
Radionuclide Production Cross Section



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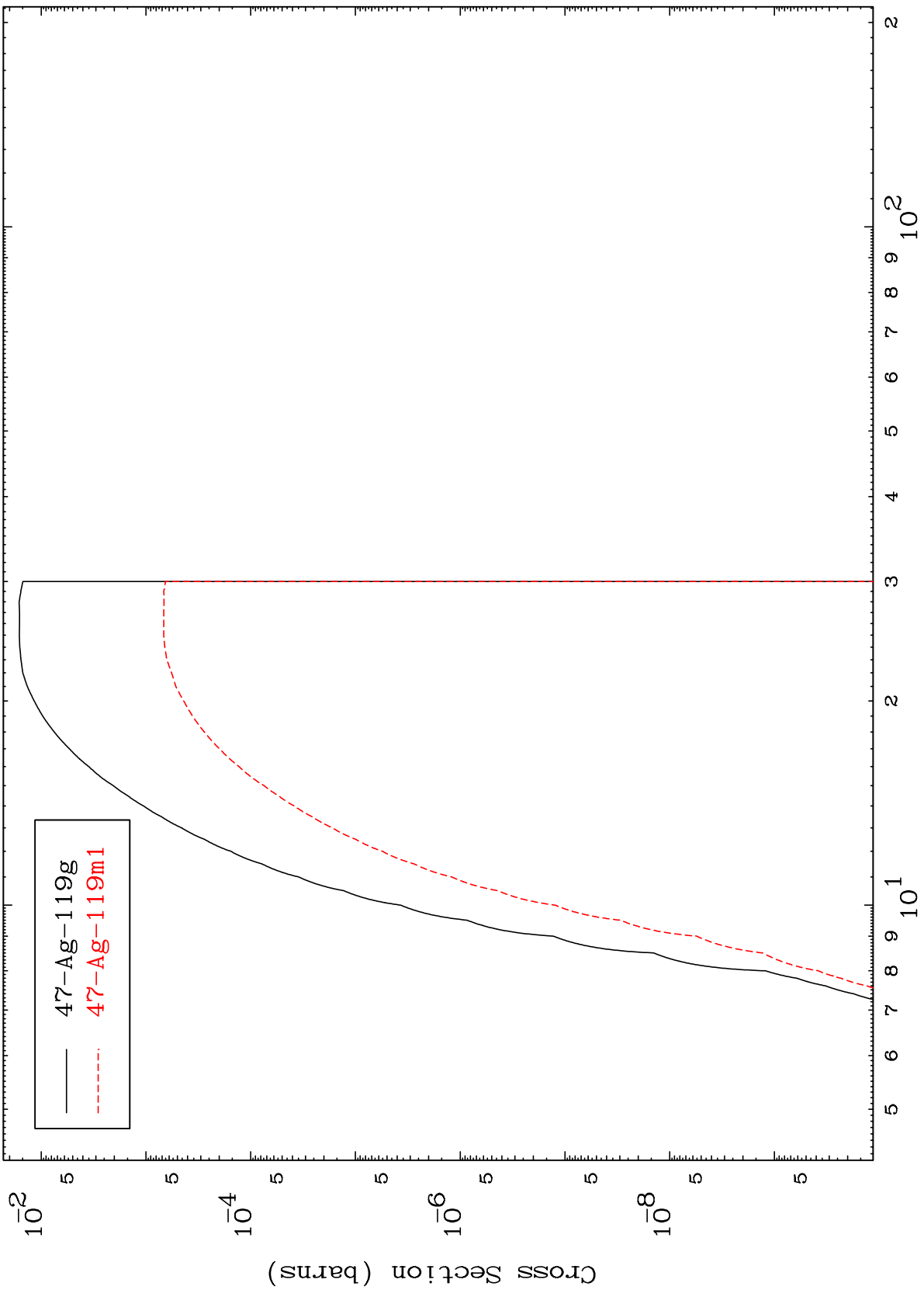
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

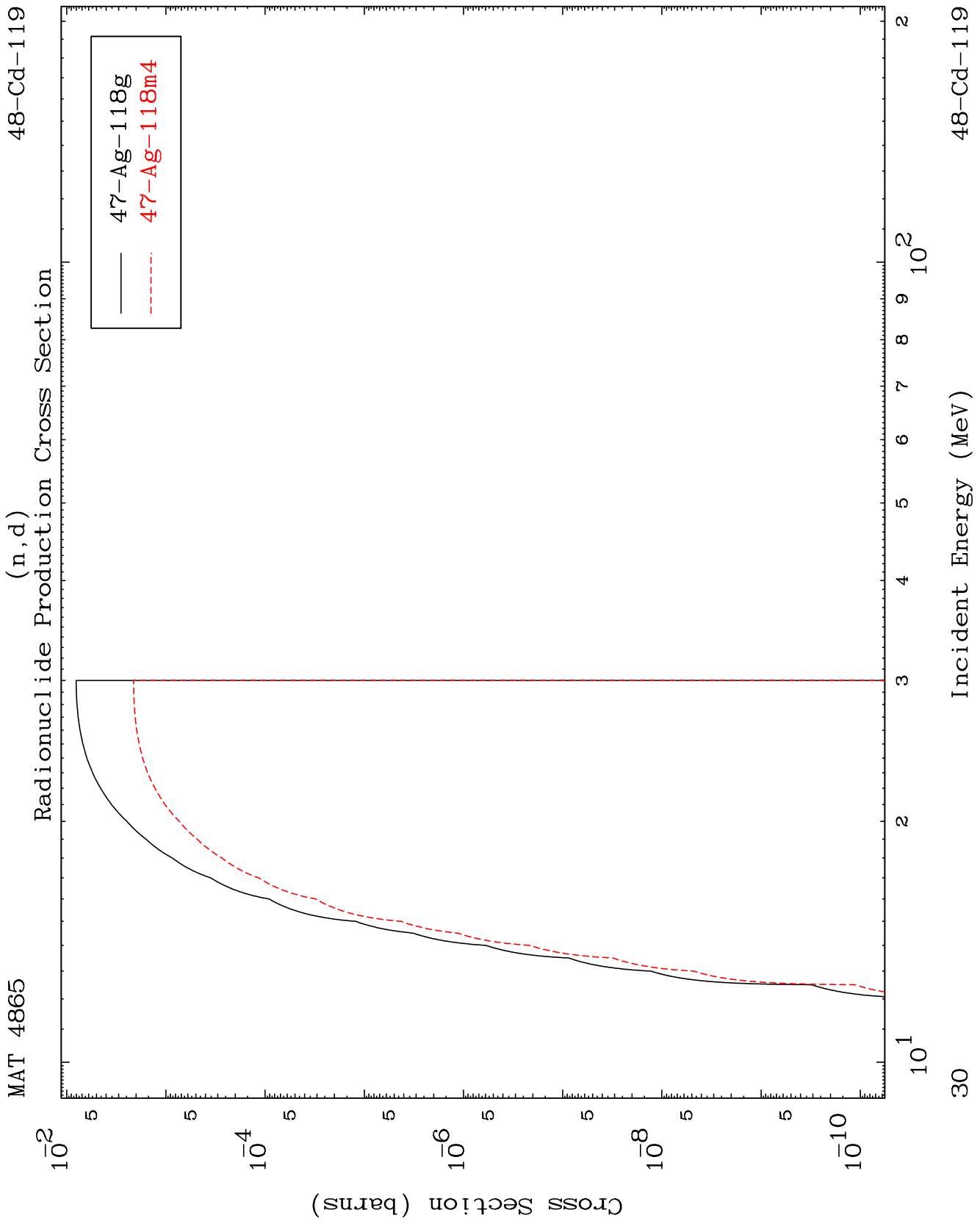
(n,p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

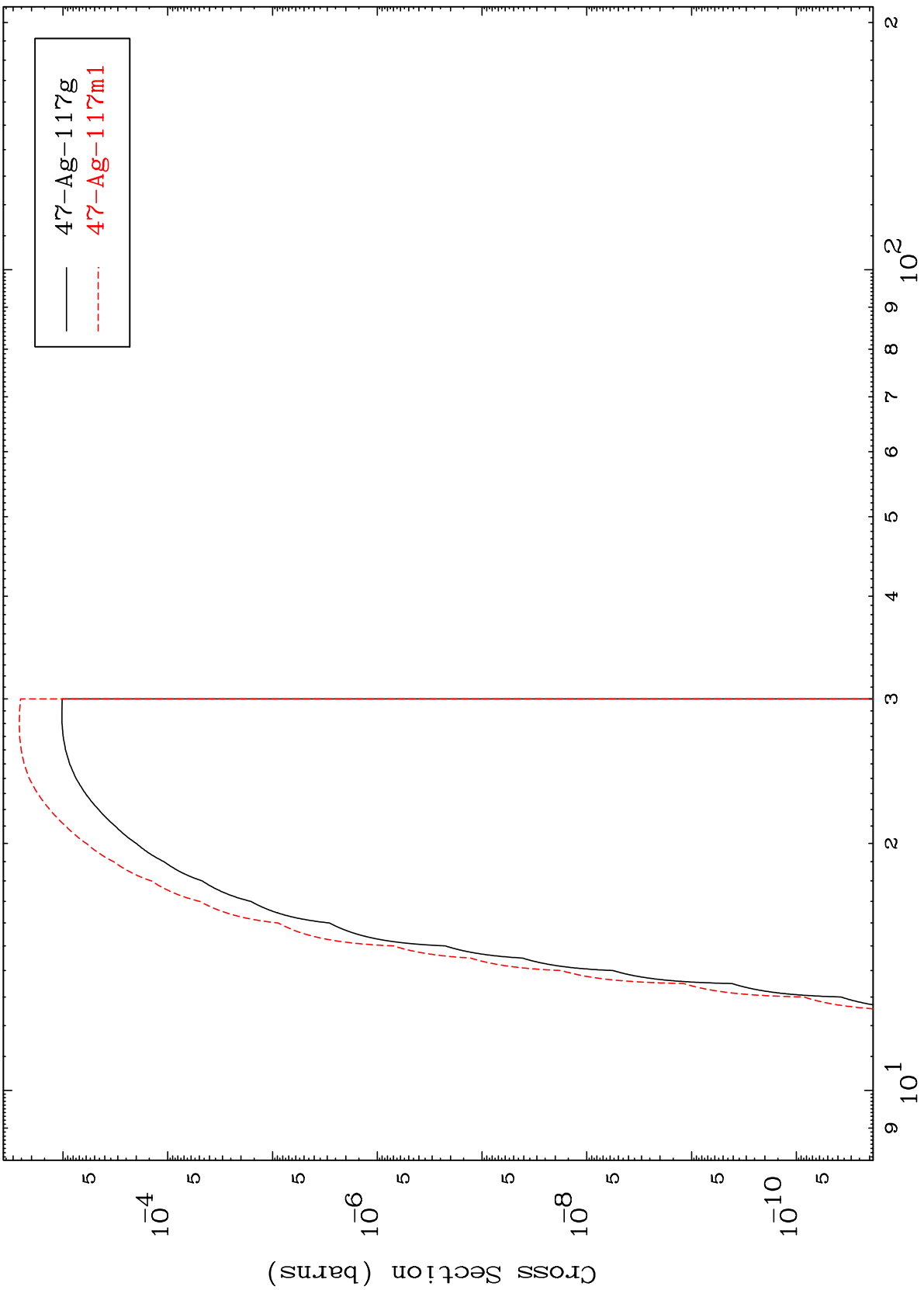
48-Cd-119



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48-Cd-119

(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-119