

Program EVALPLOT
(Version 2018-1)

by

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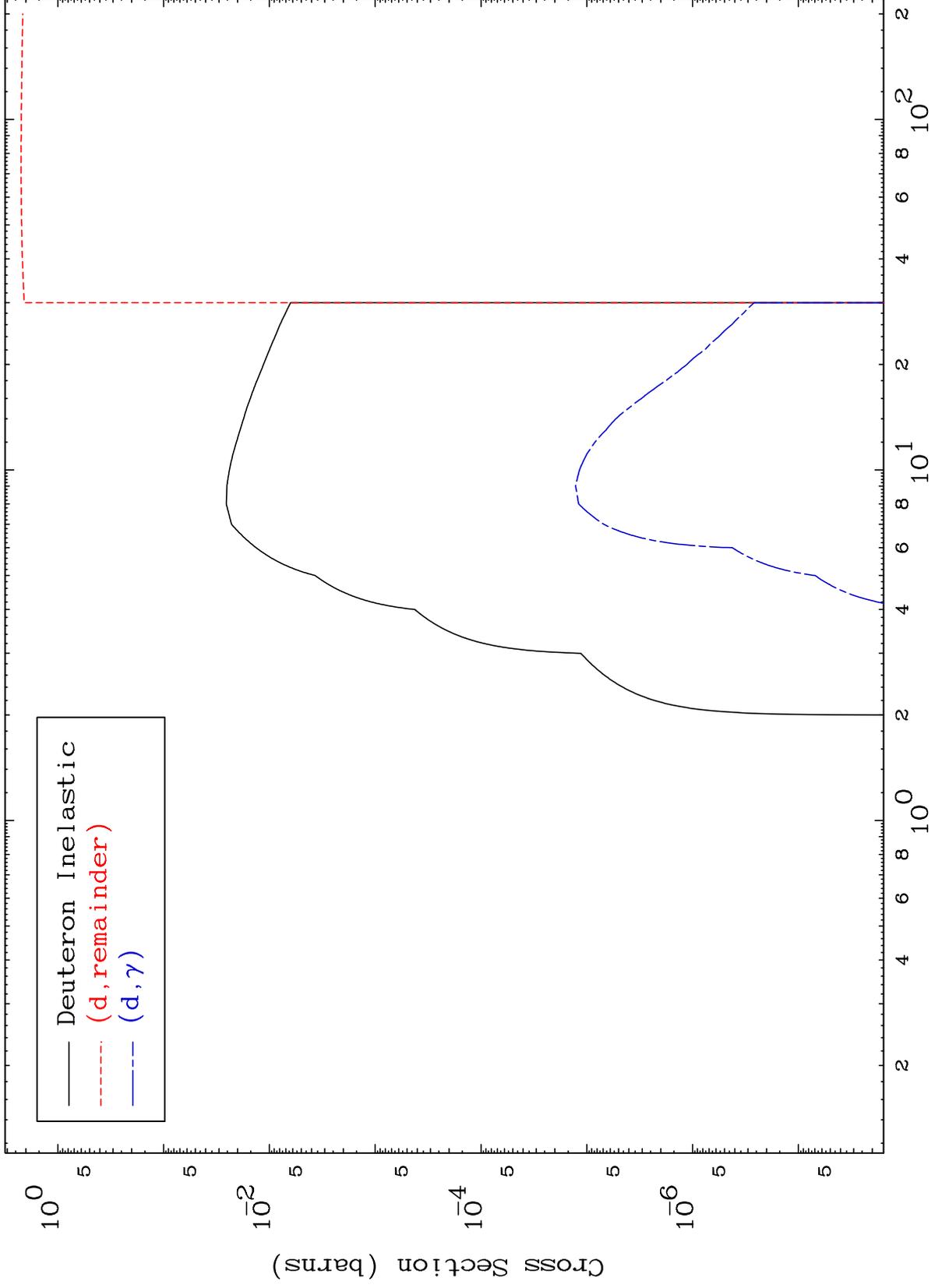
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Press Mouse Button to Start

MAT 4646

Deuteron Major
0 Kelvin Cross Sections

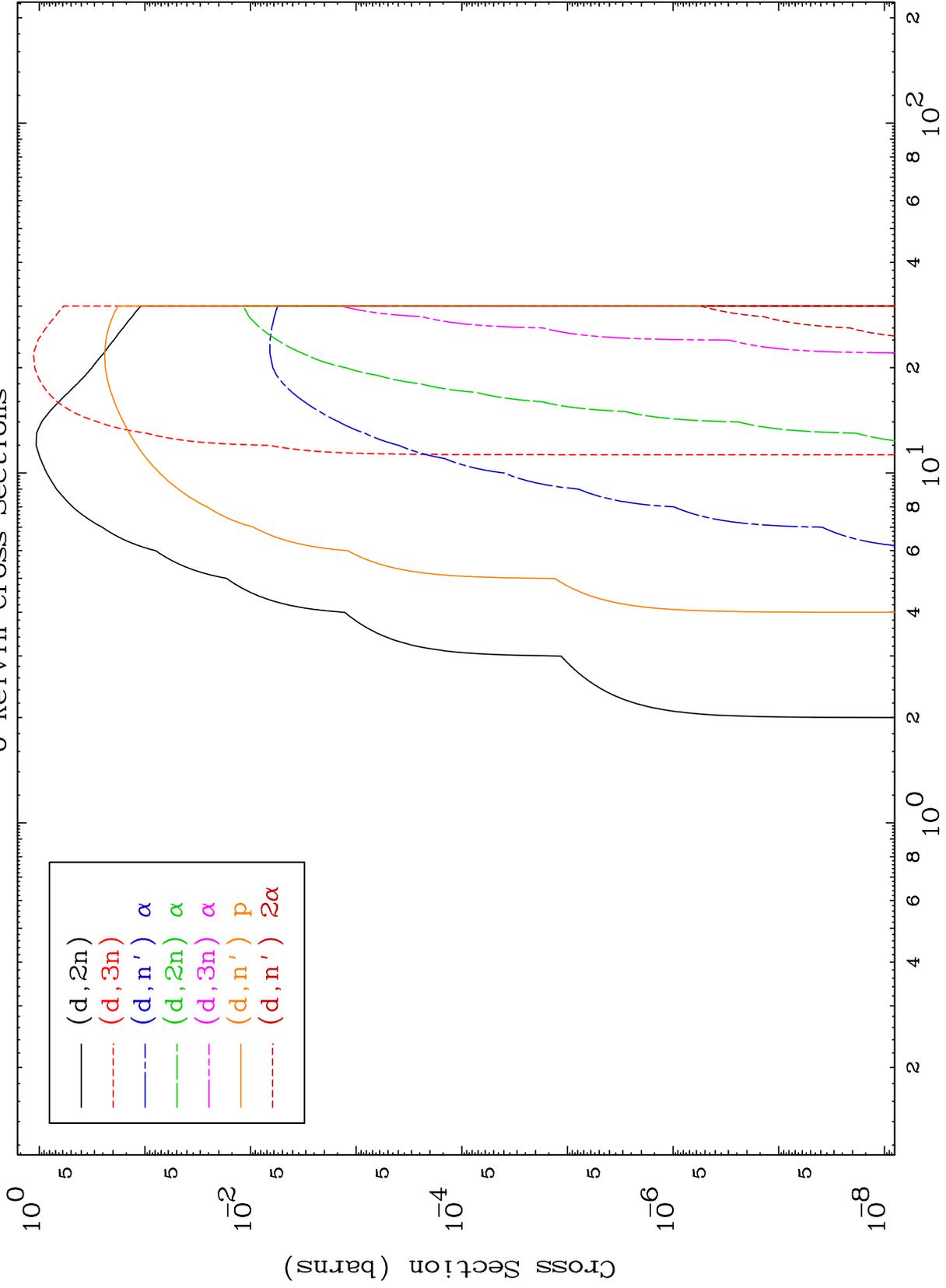
46-Pd-109

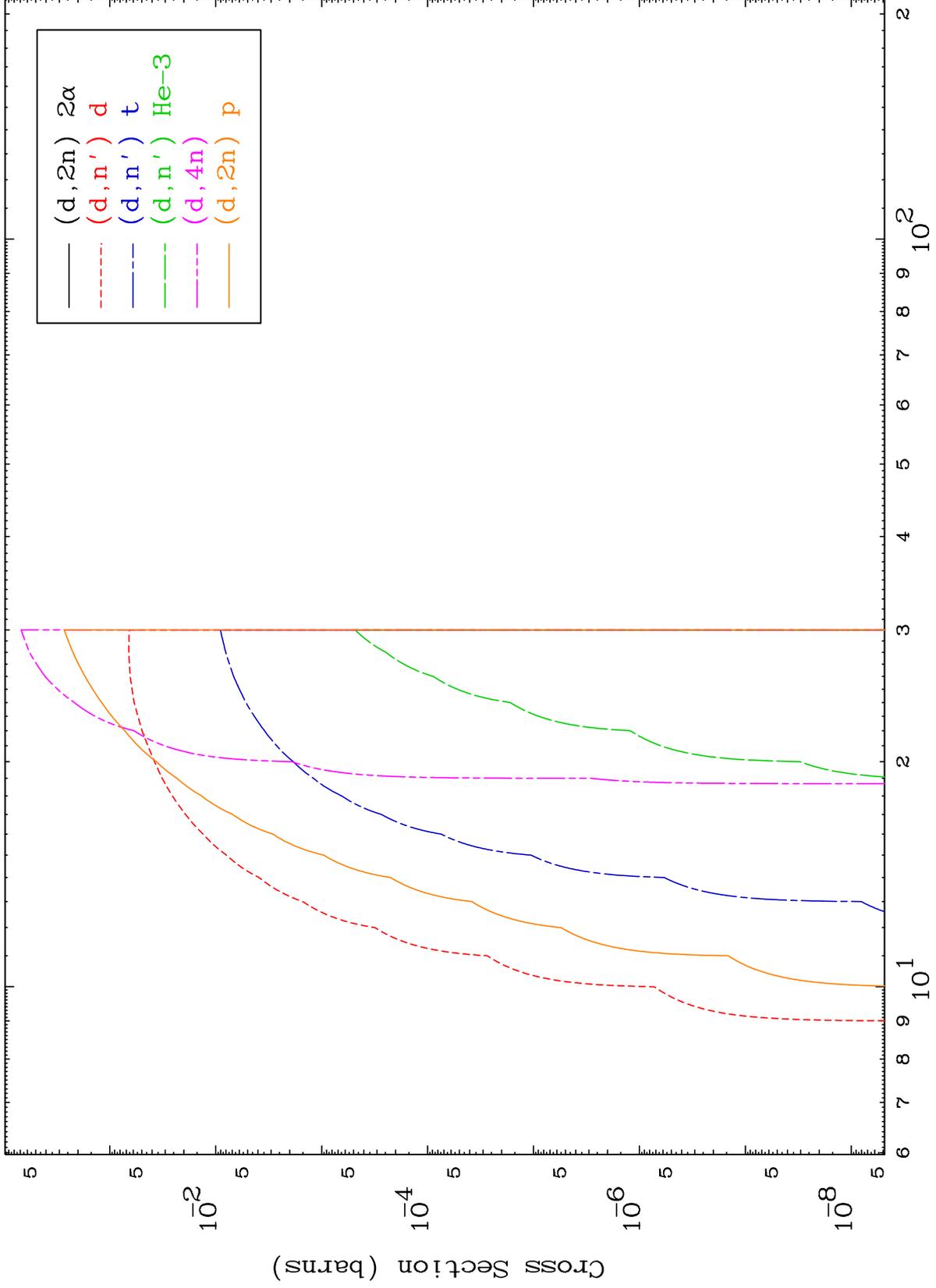


MAT 4646

Deuteron Neutron Production
0 Kelvin Cross Sections

46-Pd-109

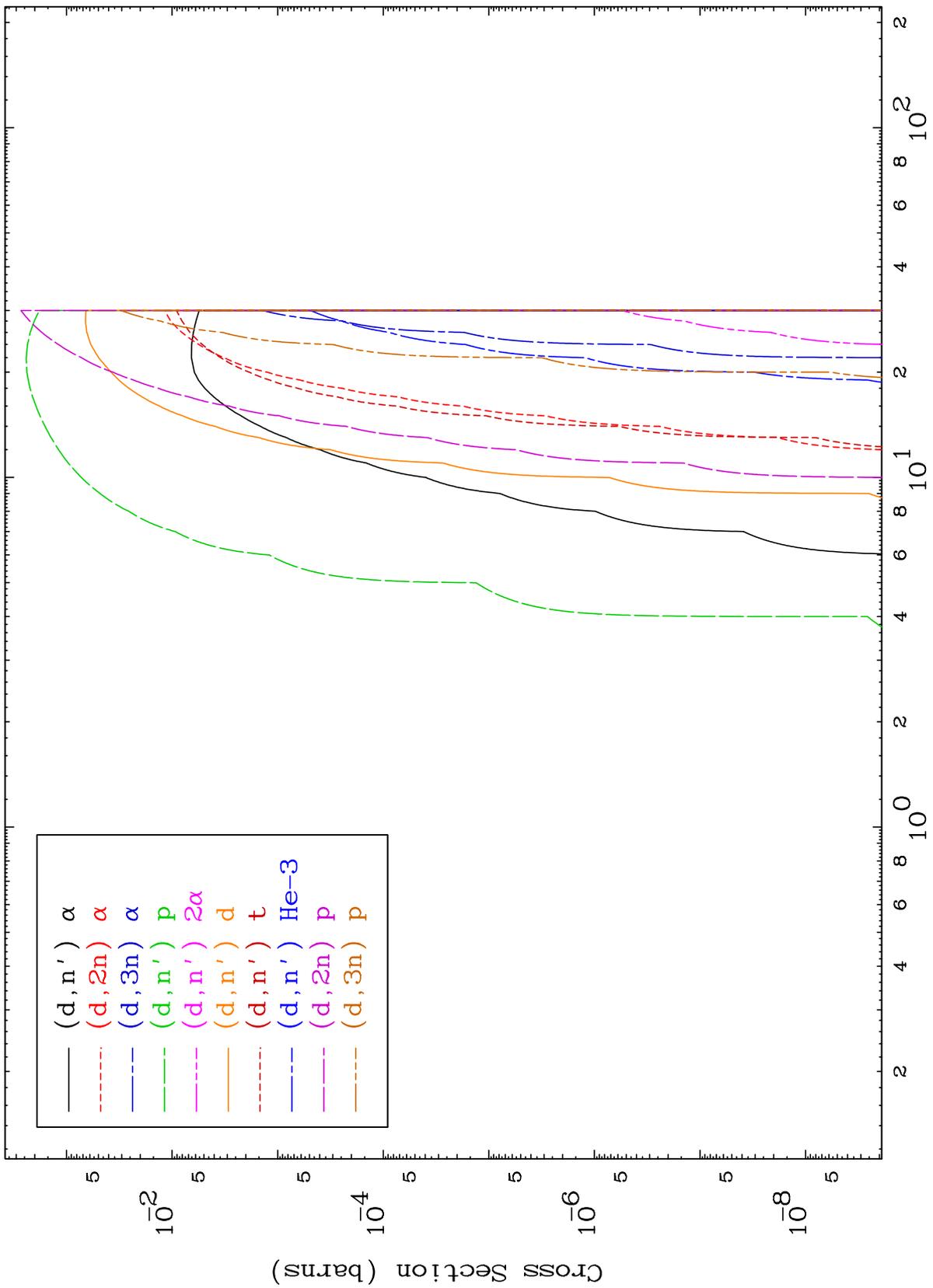




MAT 4646

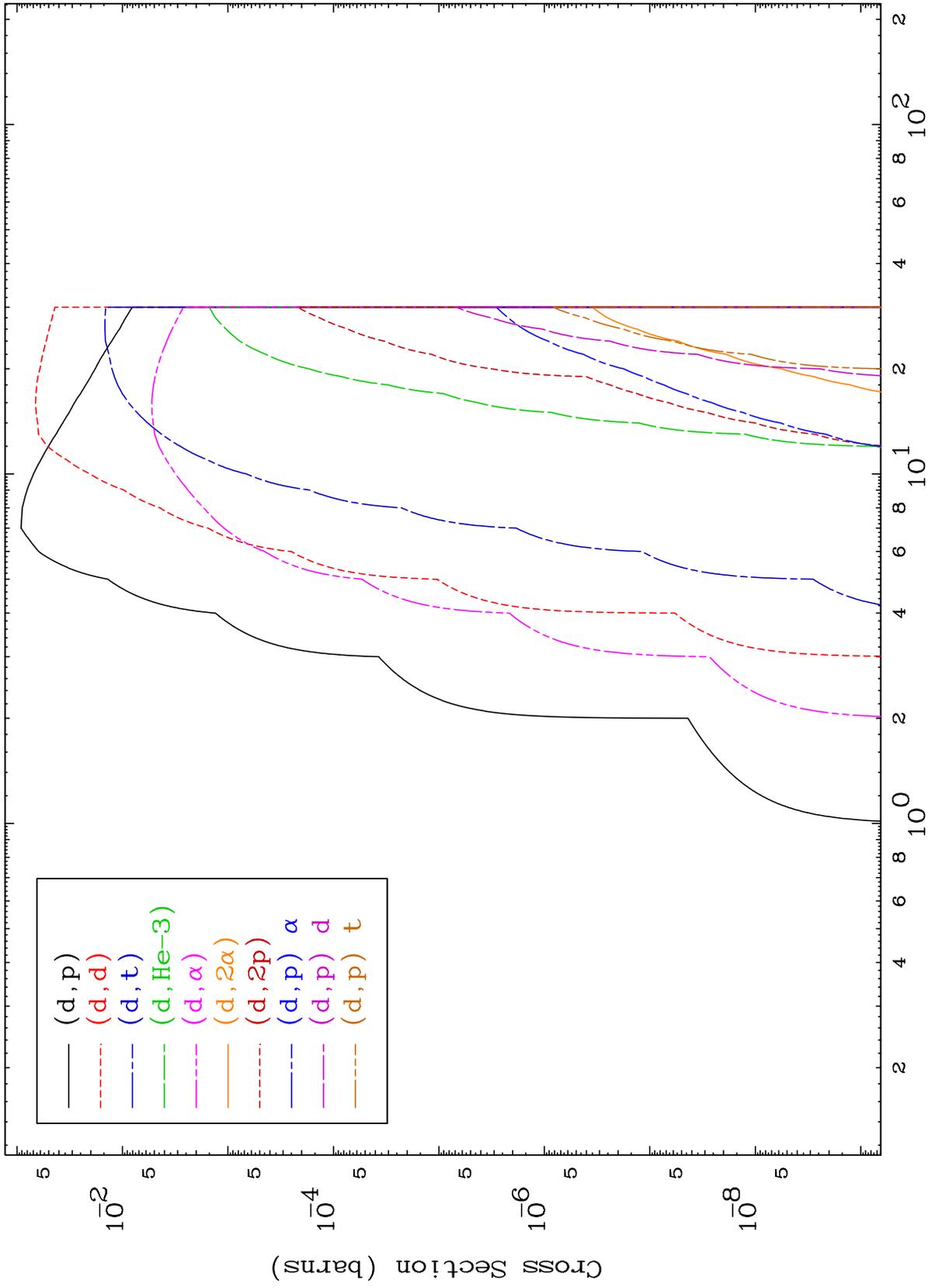
Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-109



Incident Energy (MeV)

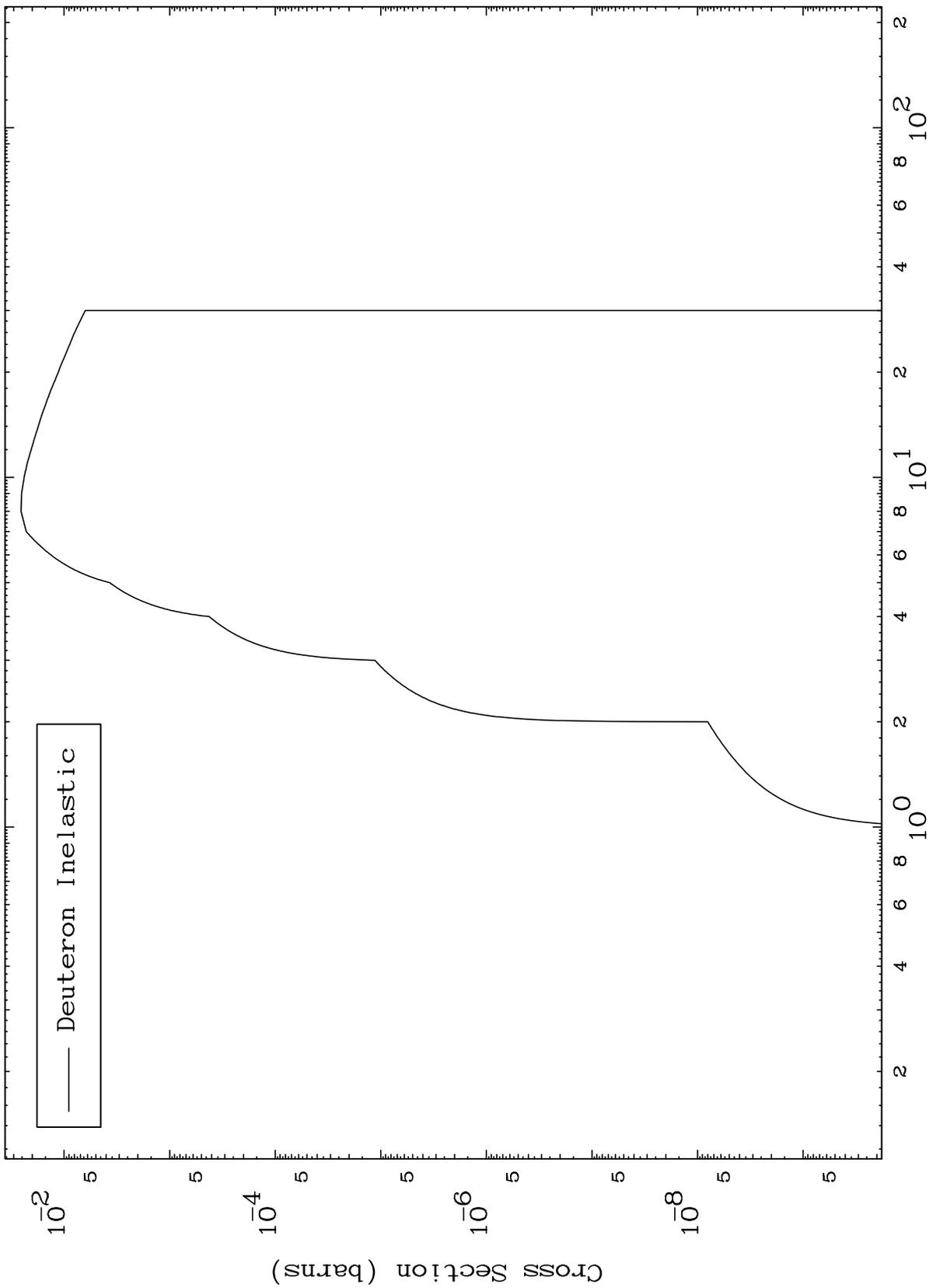
46-Pd-109



MAT 4646

46-Pd-109

(d,n') Level
0 Kelvin Cross Sections

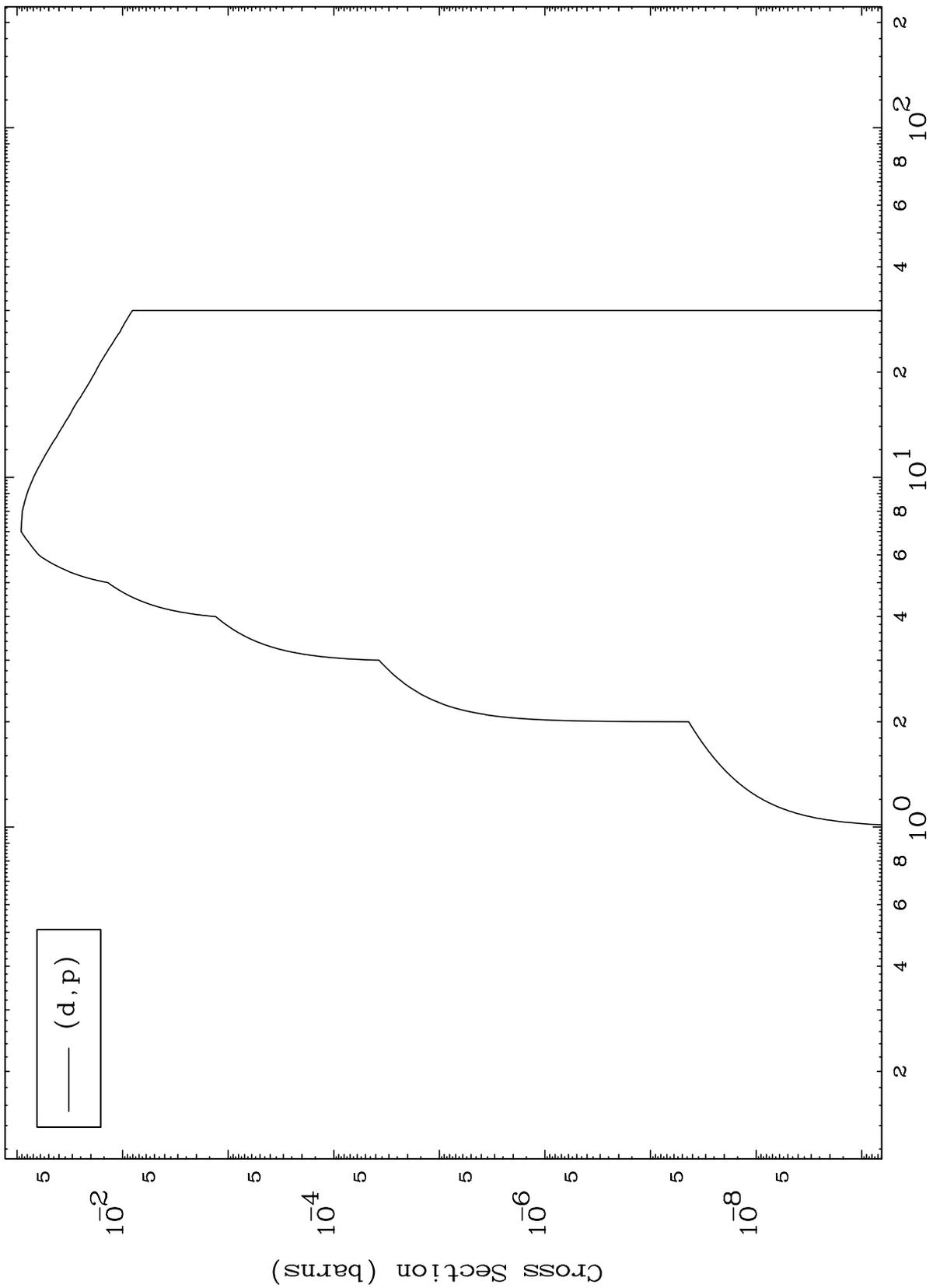


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(d,p) Levels

46-Pd-109

0 Kelvin Cross Sections



(d,p)

Incident Energy (MeV)

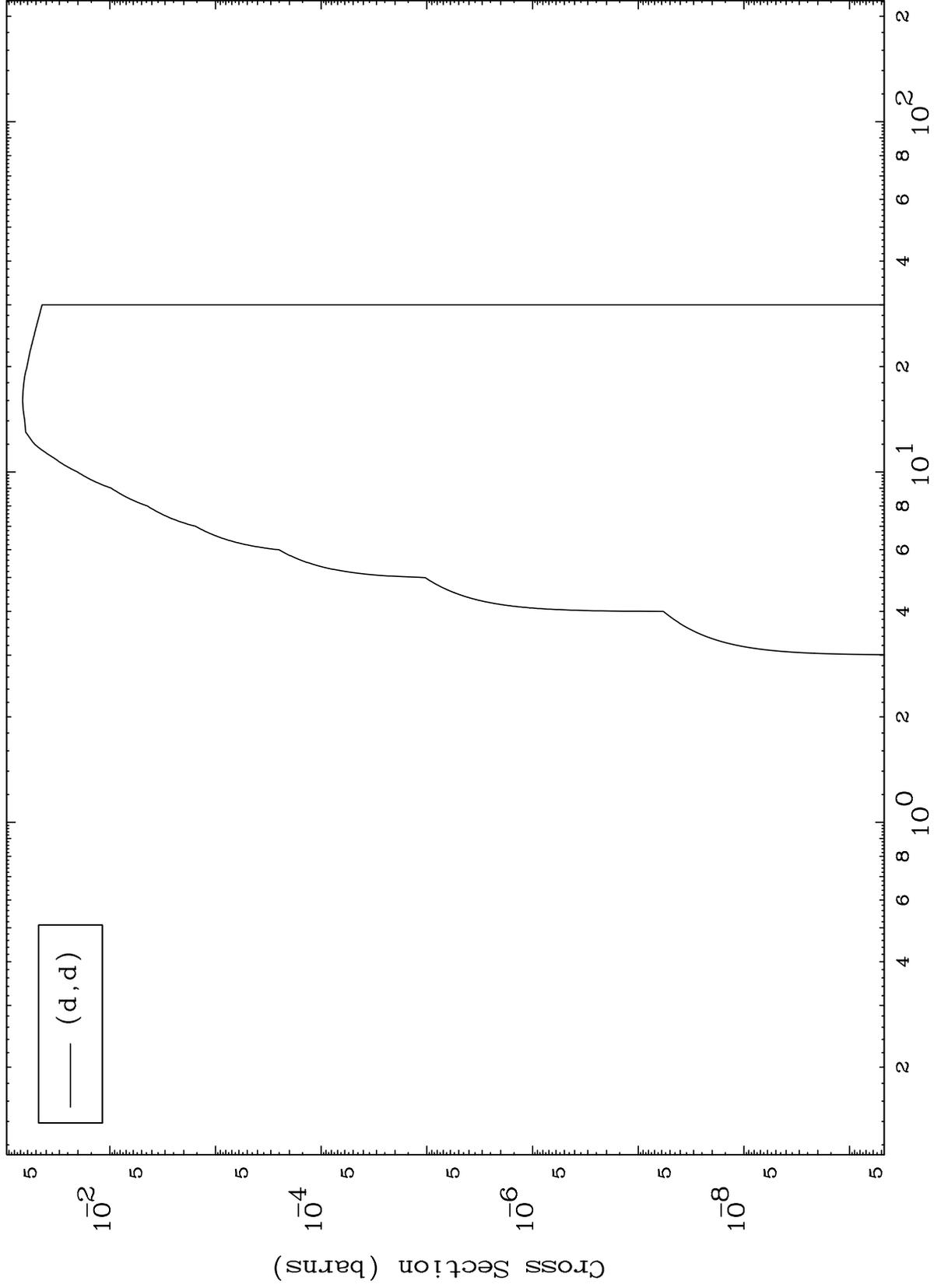
46-Pd-109

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(d,d) Levels

46-Pd-109

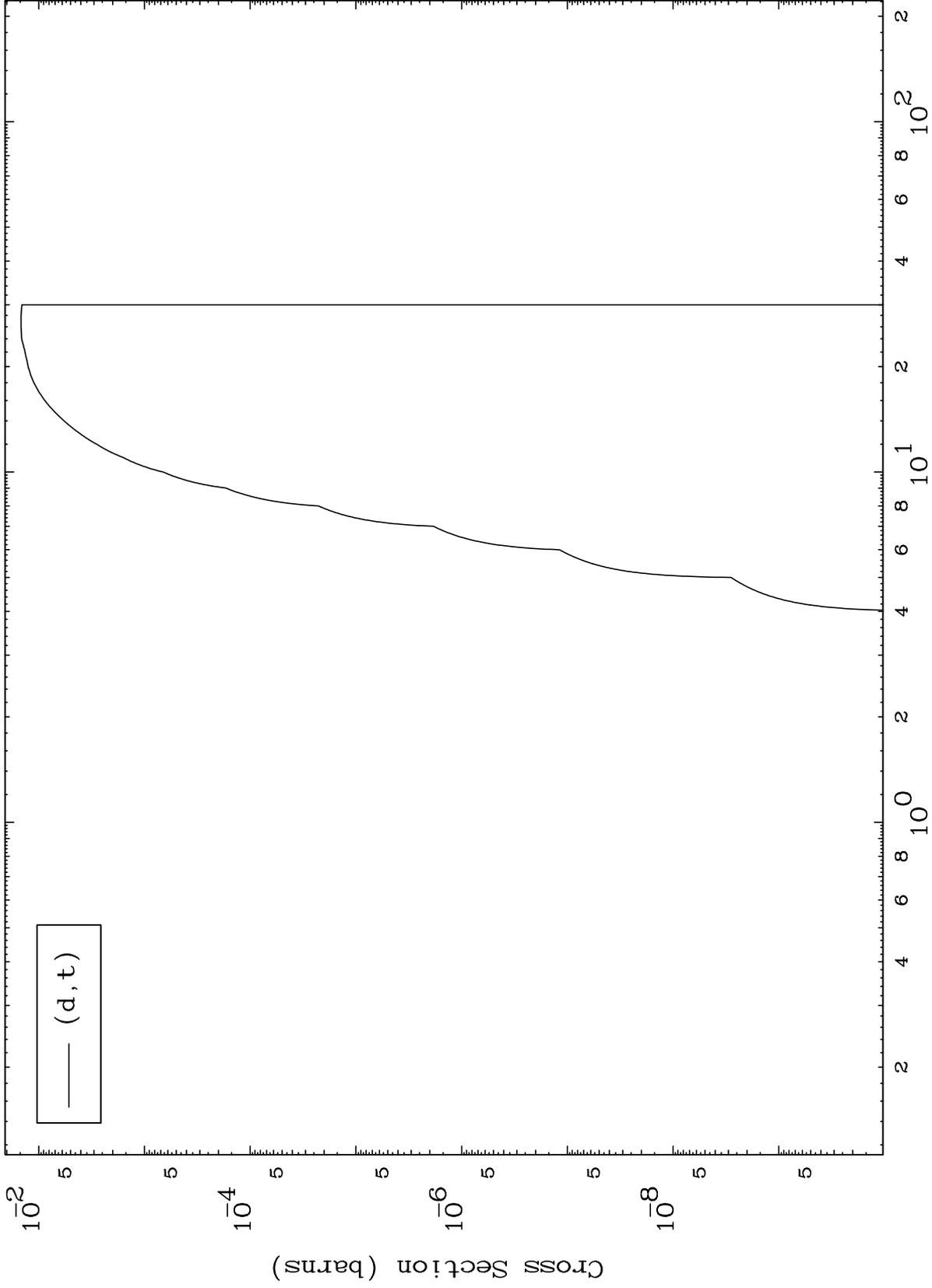
0 Kelvin Cross Sections



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46-Pd-109

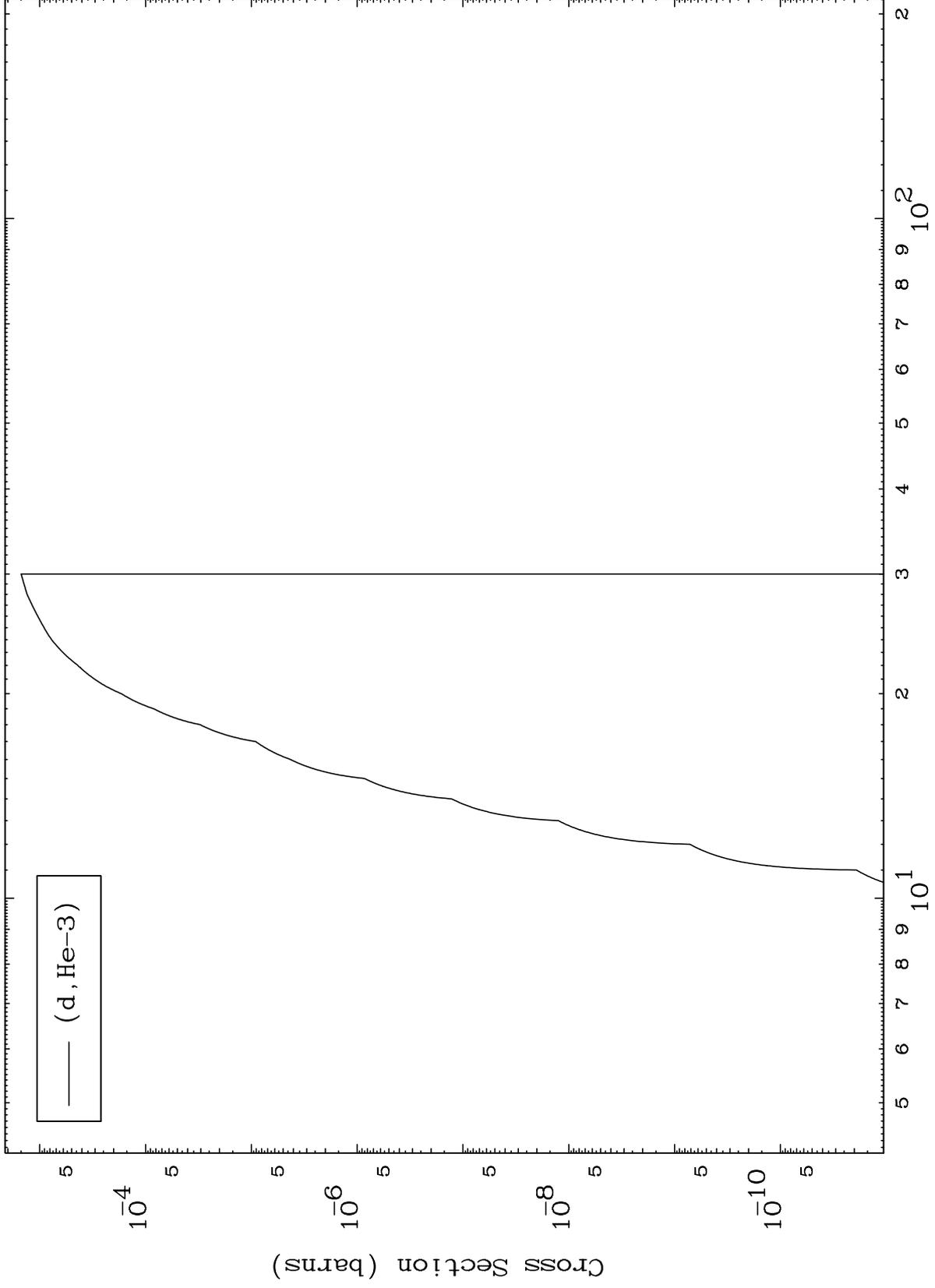
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-109



10

Incident Energy (MeV)

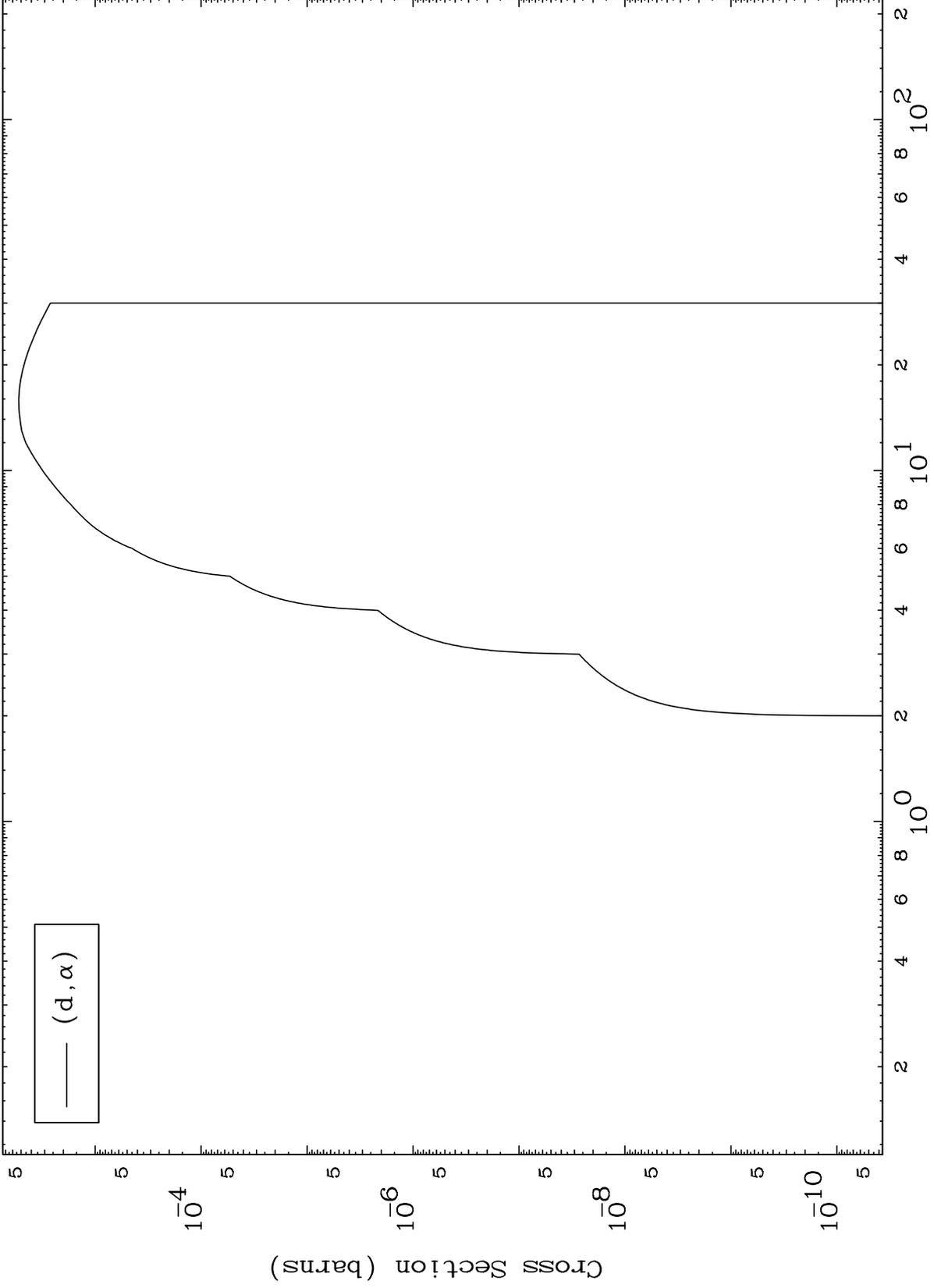
46-Pd-109

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(d, α) Levels

46-Pd-109

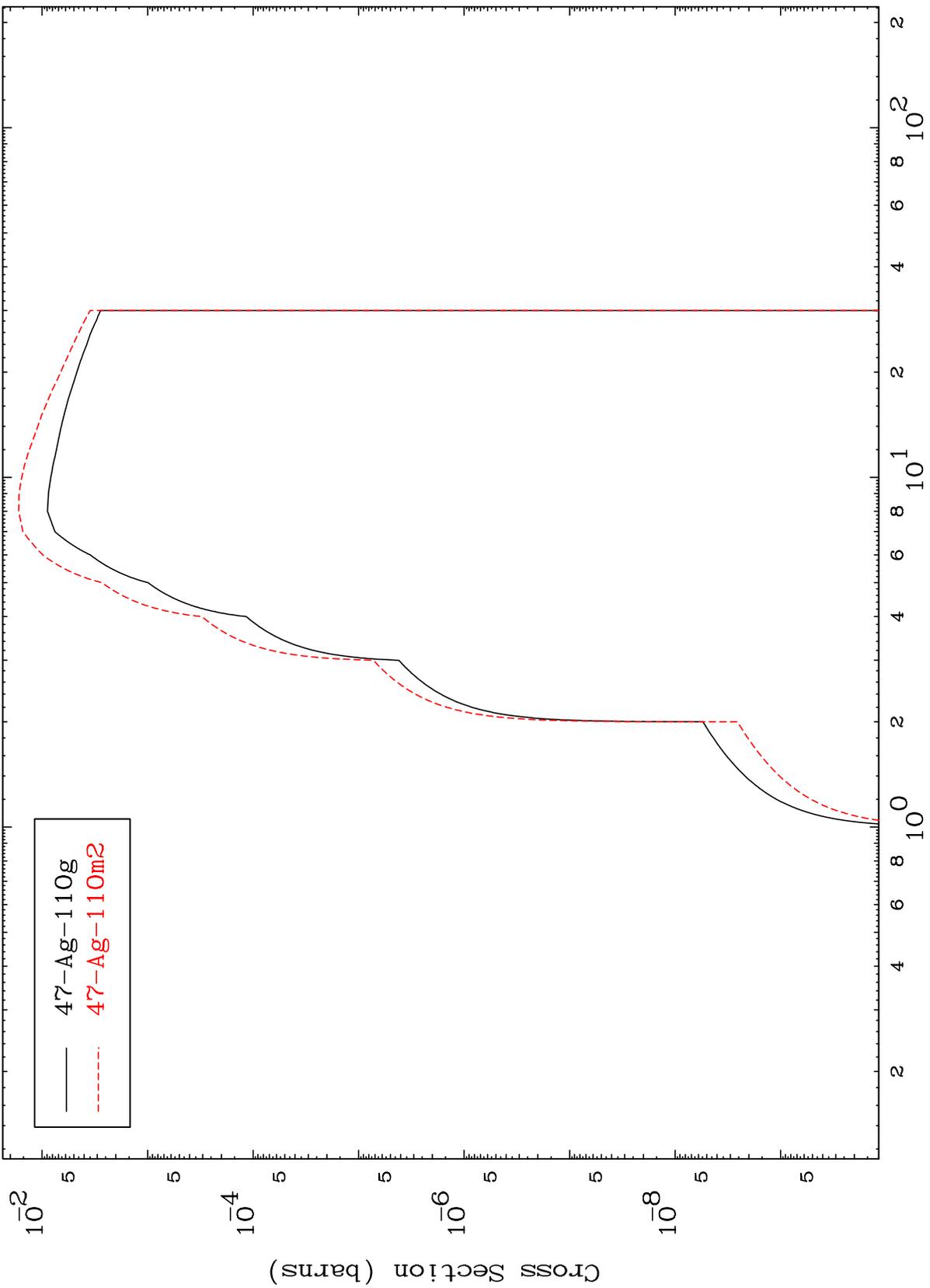
0 Kelvin Cross Sections



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46-Pd-109

Radionuclide Production Cross Section
Deuteron Inelastic



46-Pd-109

Incident Energy (MeV)

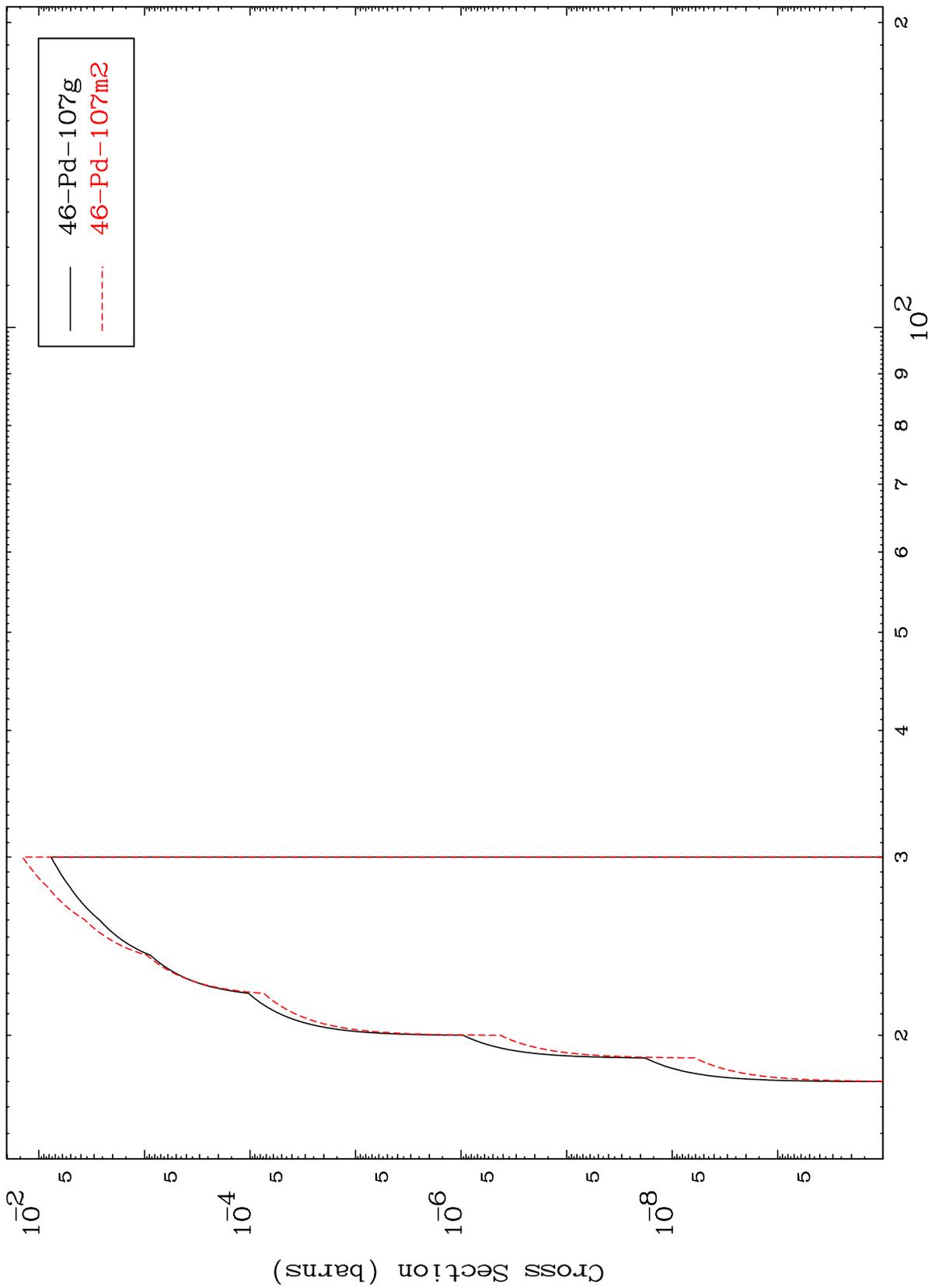
12

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(d,2n) d

46-Pd-109

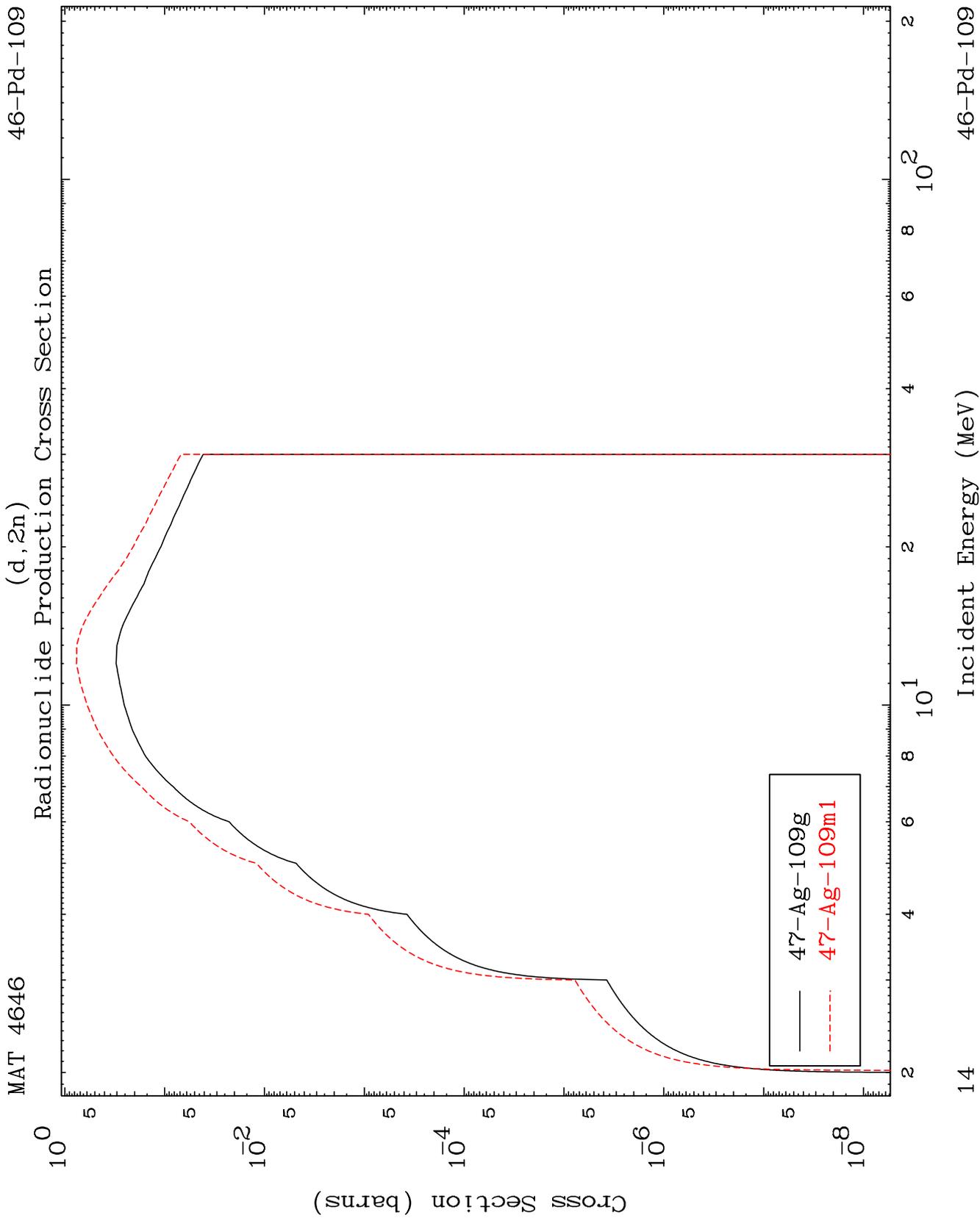
Radionuclide Production Cross Section



13

Incident Energy (MeV)

46-Pd-109

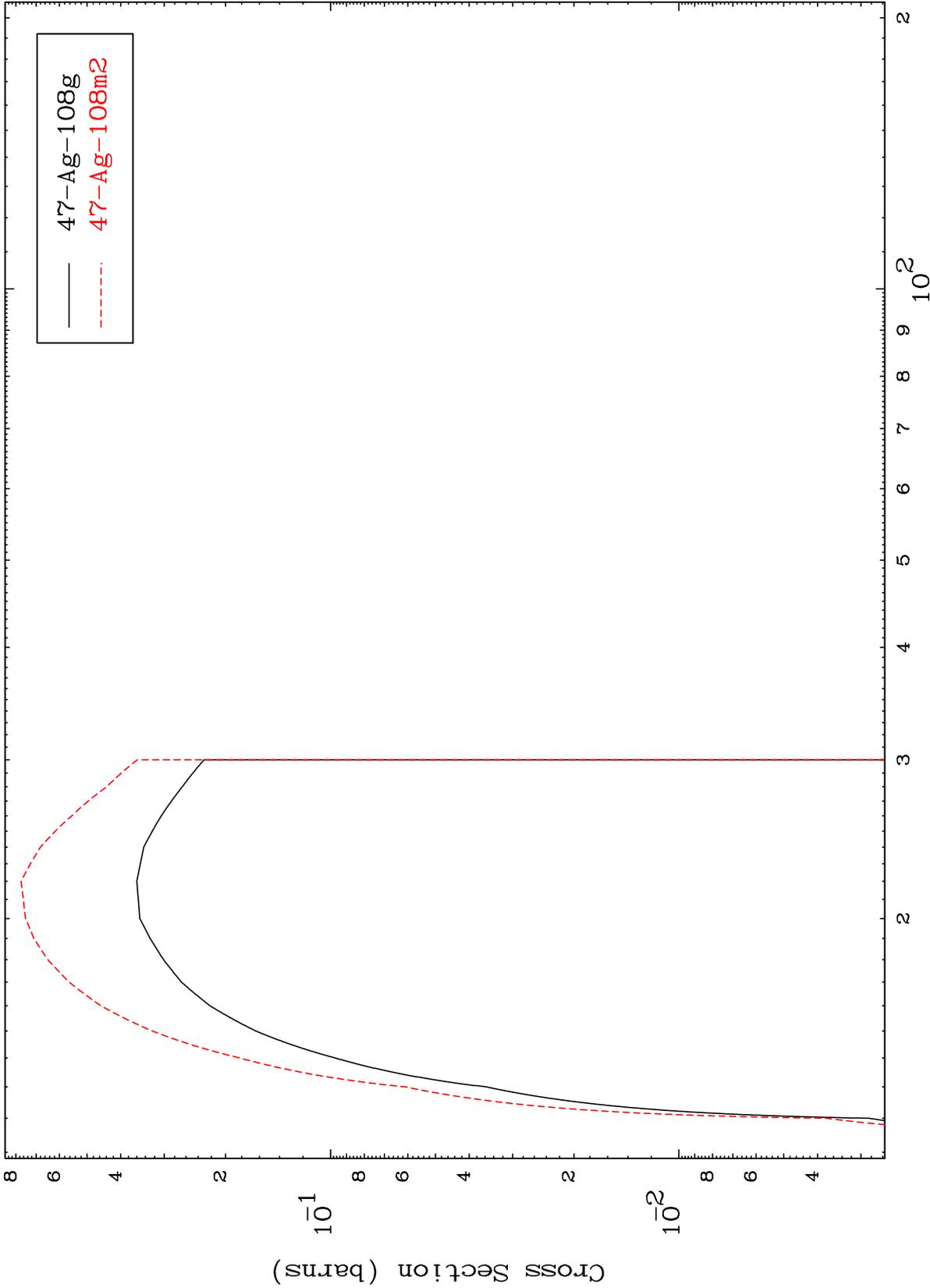


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(d,3n)

46-Pd-109

Radionuclide Production Cross Section



15

Incident Energy (MeV)

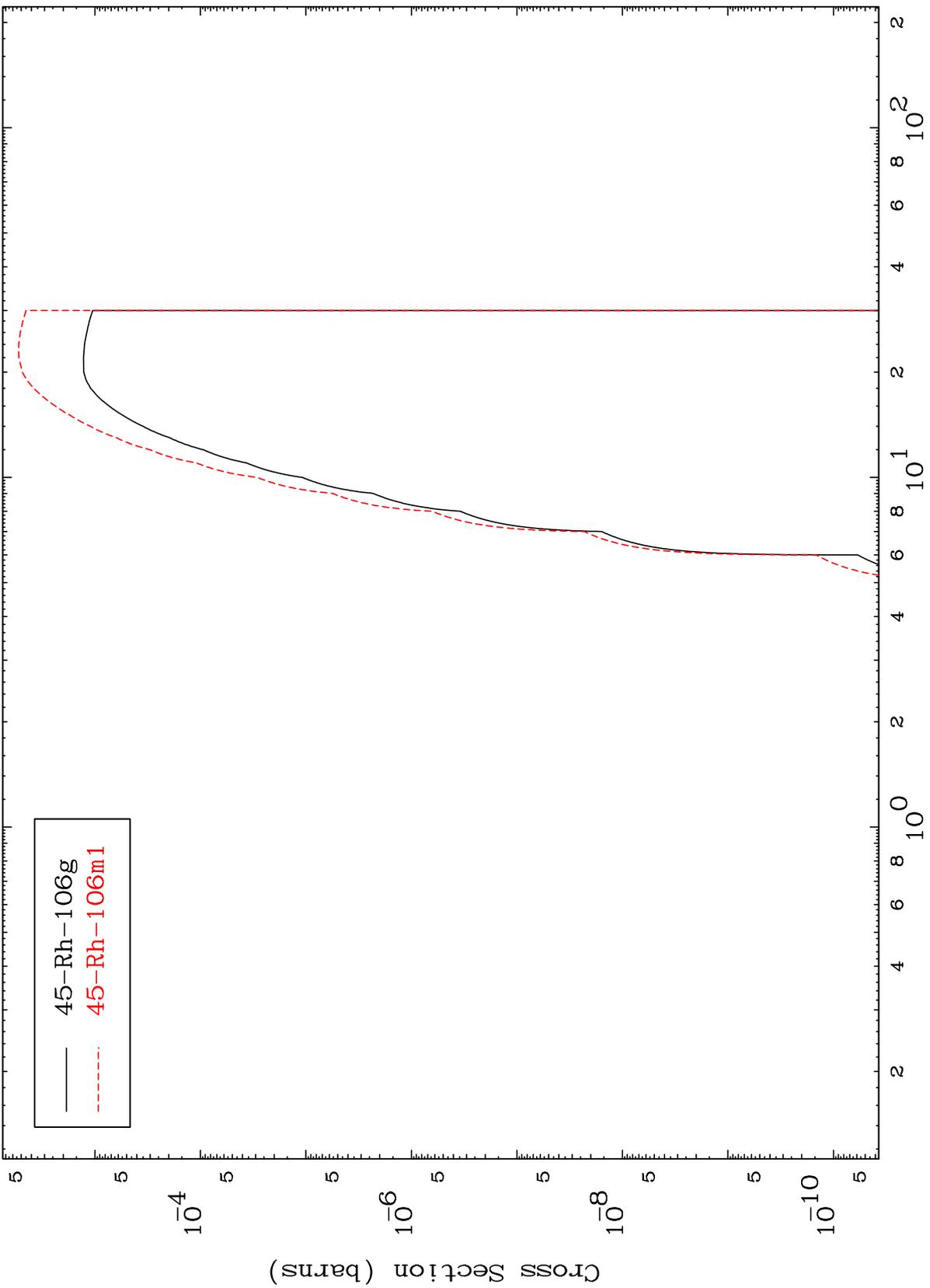
46-Pd-109

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(d,n') α

46-Pd-109

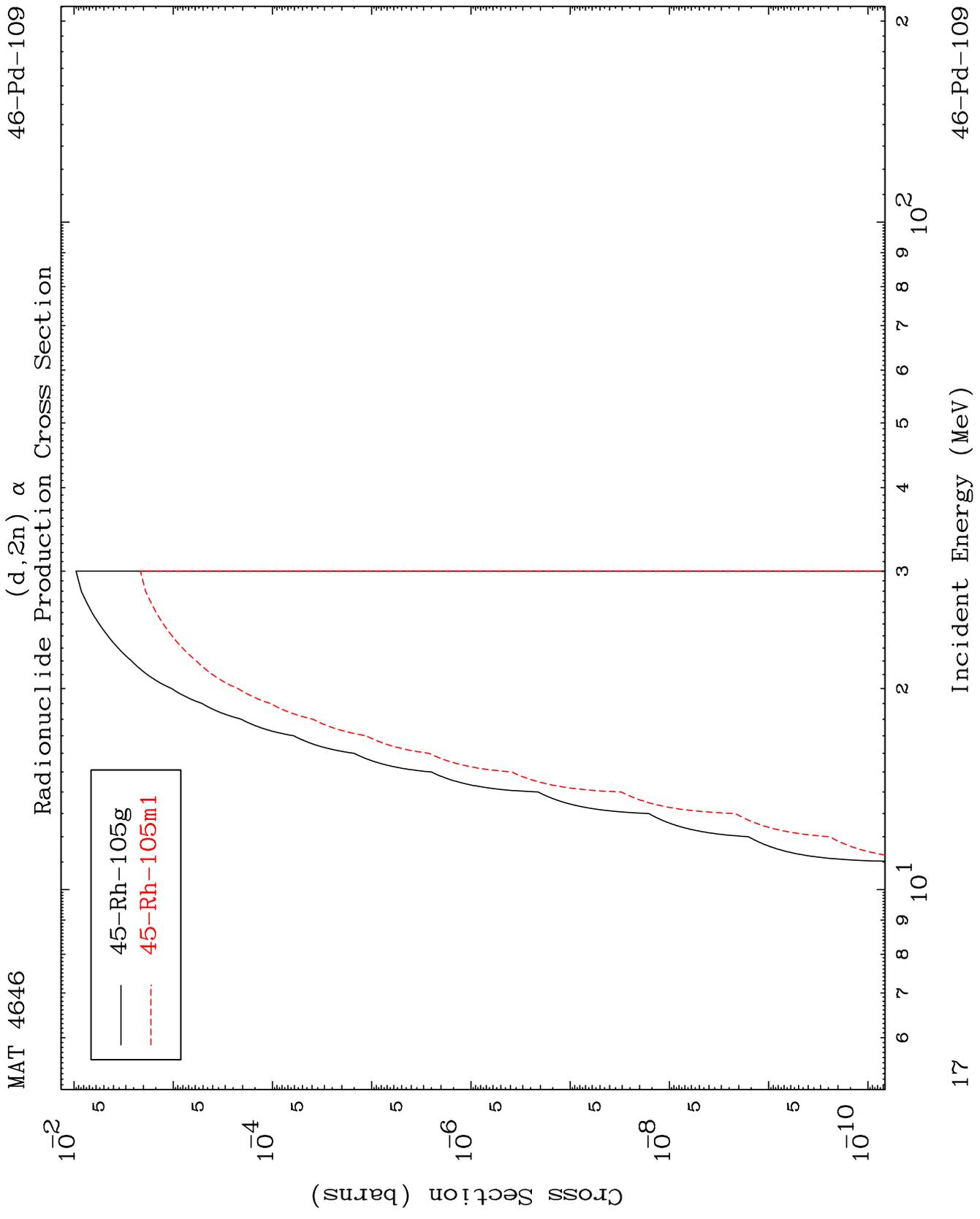
Radionuclide Production Cross Section



16

Incident Energy (MeV)

46-Pd-109

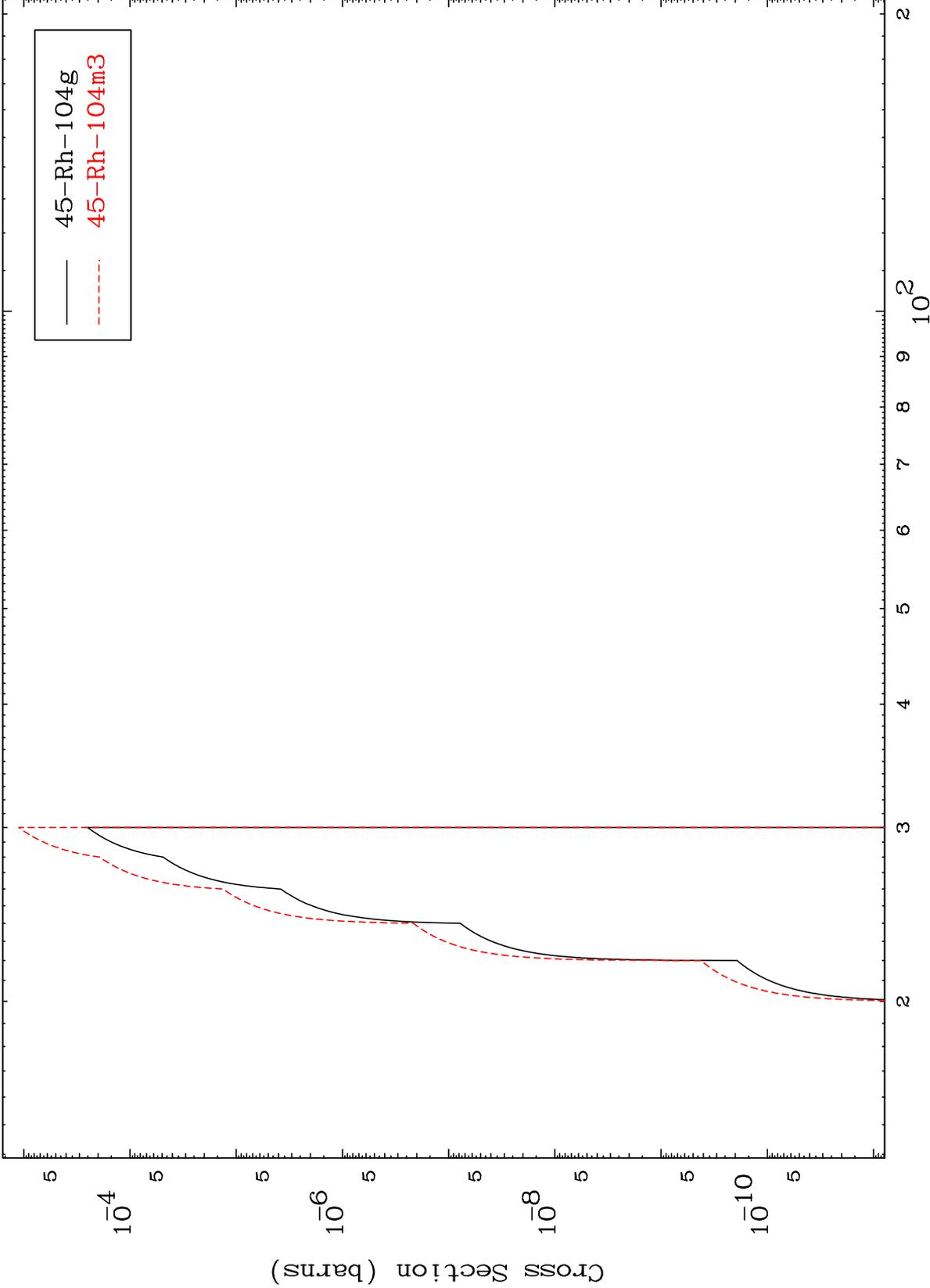


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(d,3n) α

46-Pd-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

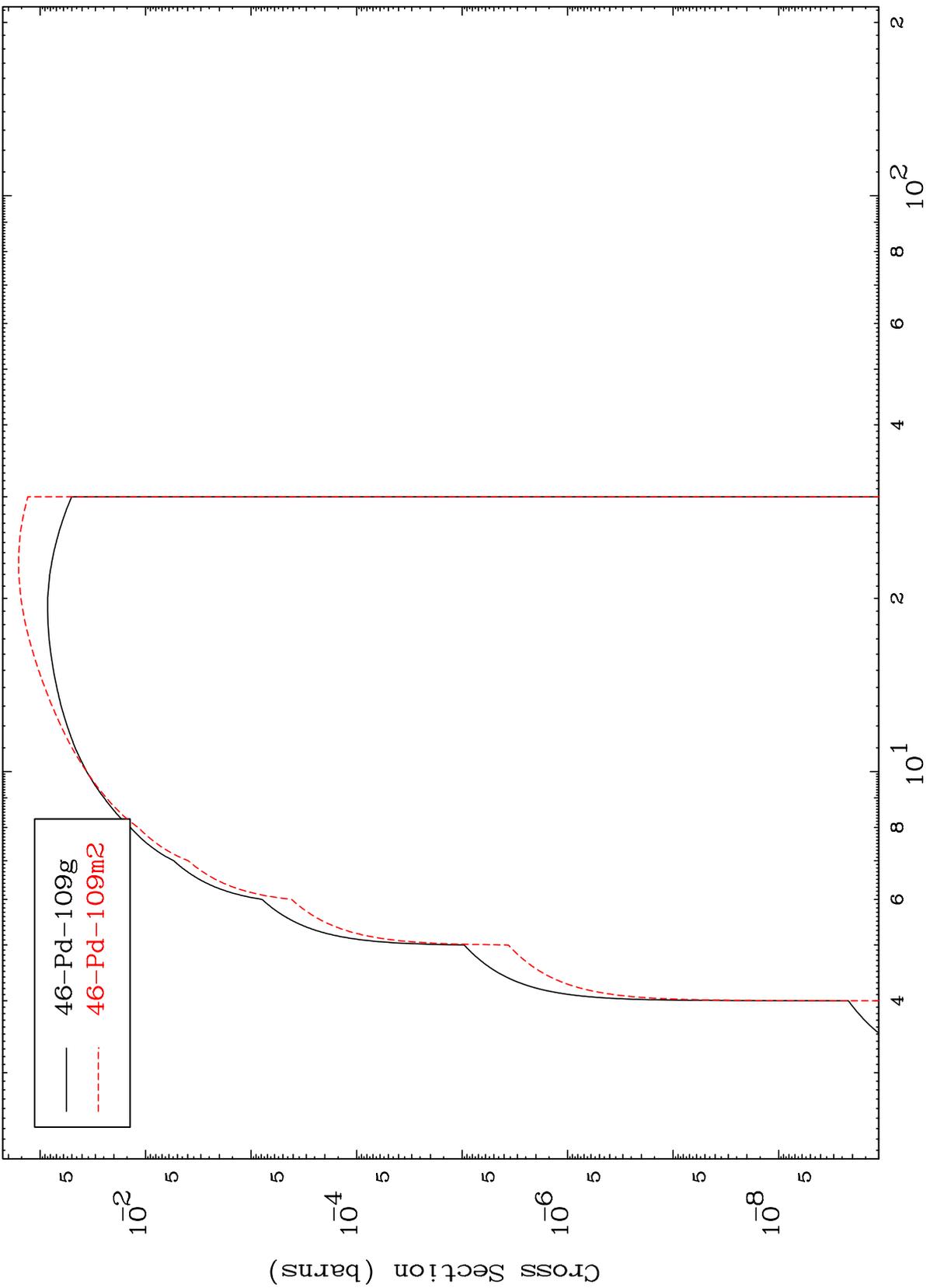
46-Pd-109

MAT 4646

(d,n') p

46-Pd-109

Radionuclide Production Cross Section

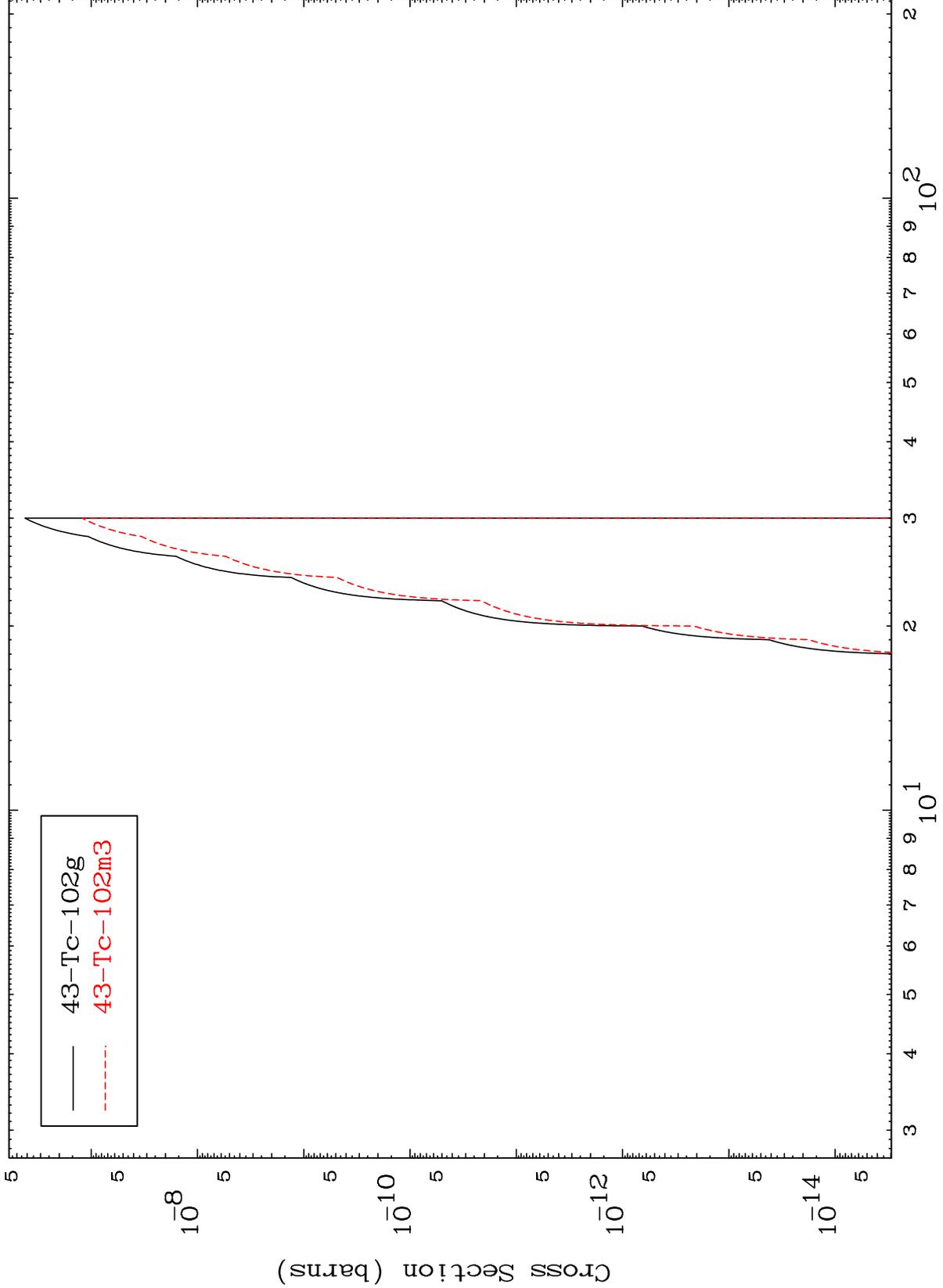


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(d,n') 2α

46-Pd-109

Radionuclide Production Cross Section



43-Tc-102g
43-Tc-102m3

20

Incident Energy (MeV)

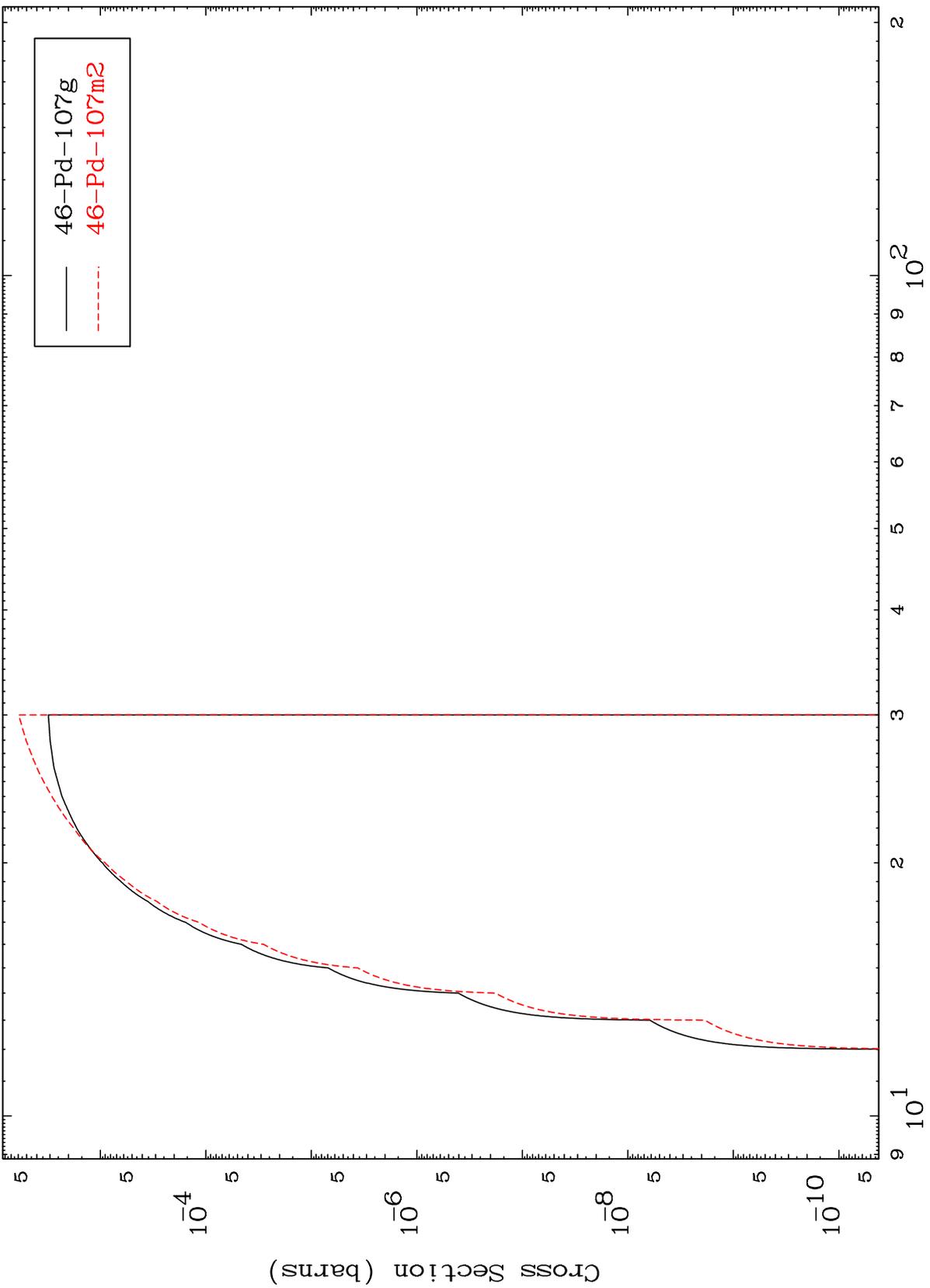
46-Pd-109

MAT 4646

(d,n') t

46-Pd-109

Radionuclide Production Cross Section



21

Incident Energy (MeV)

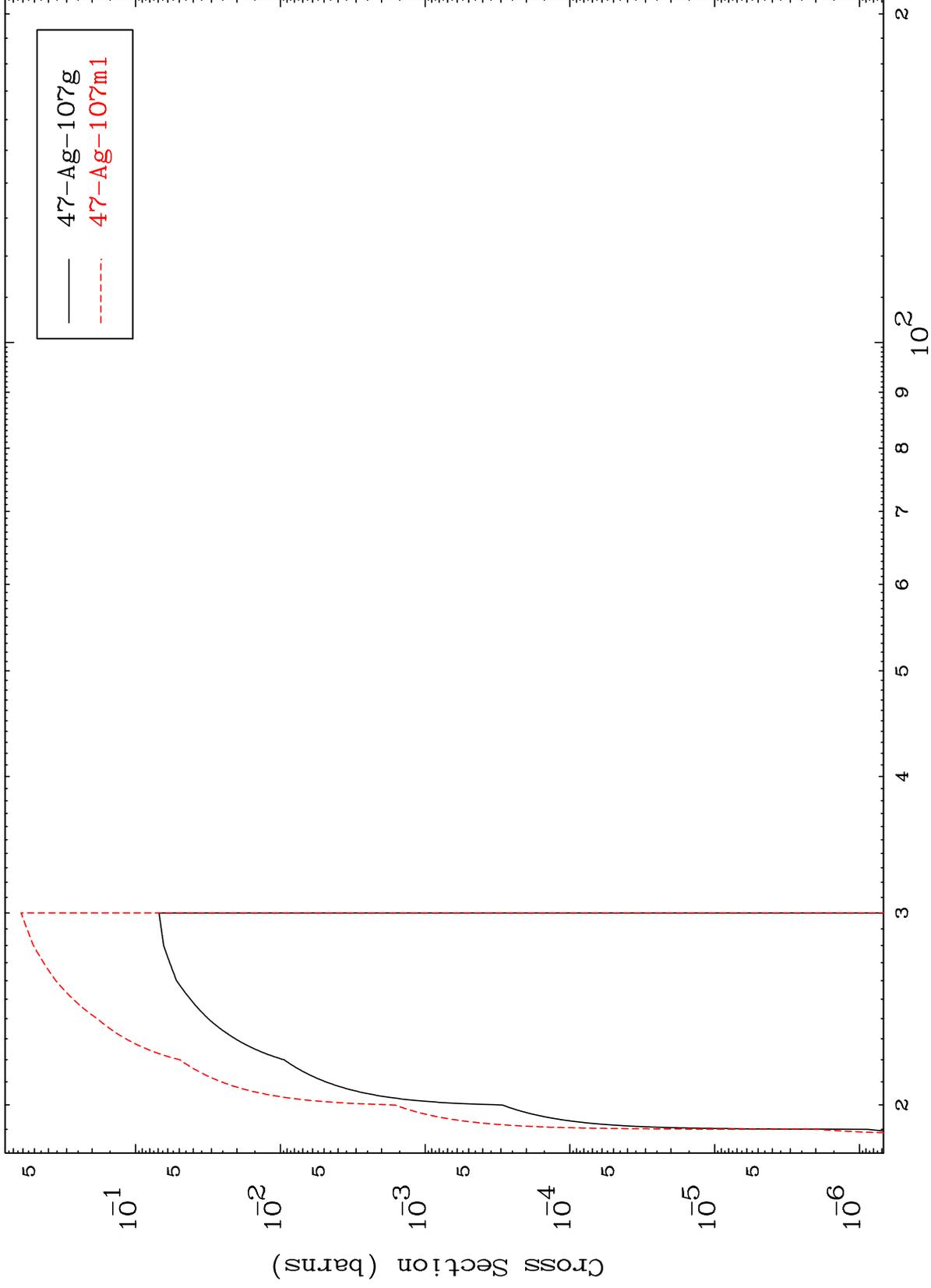
46-Pd-109

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(d,4n)

46-Pd-109

Radionuclide Production Cross Section



22

Incident Energy (MeV)

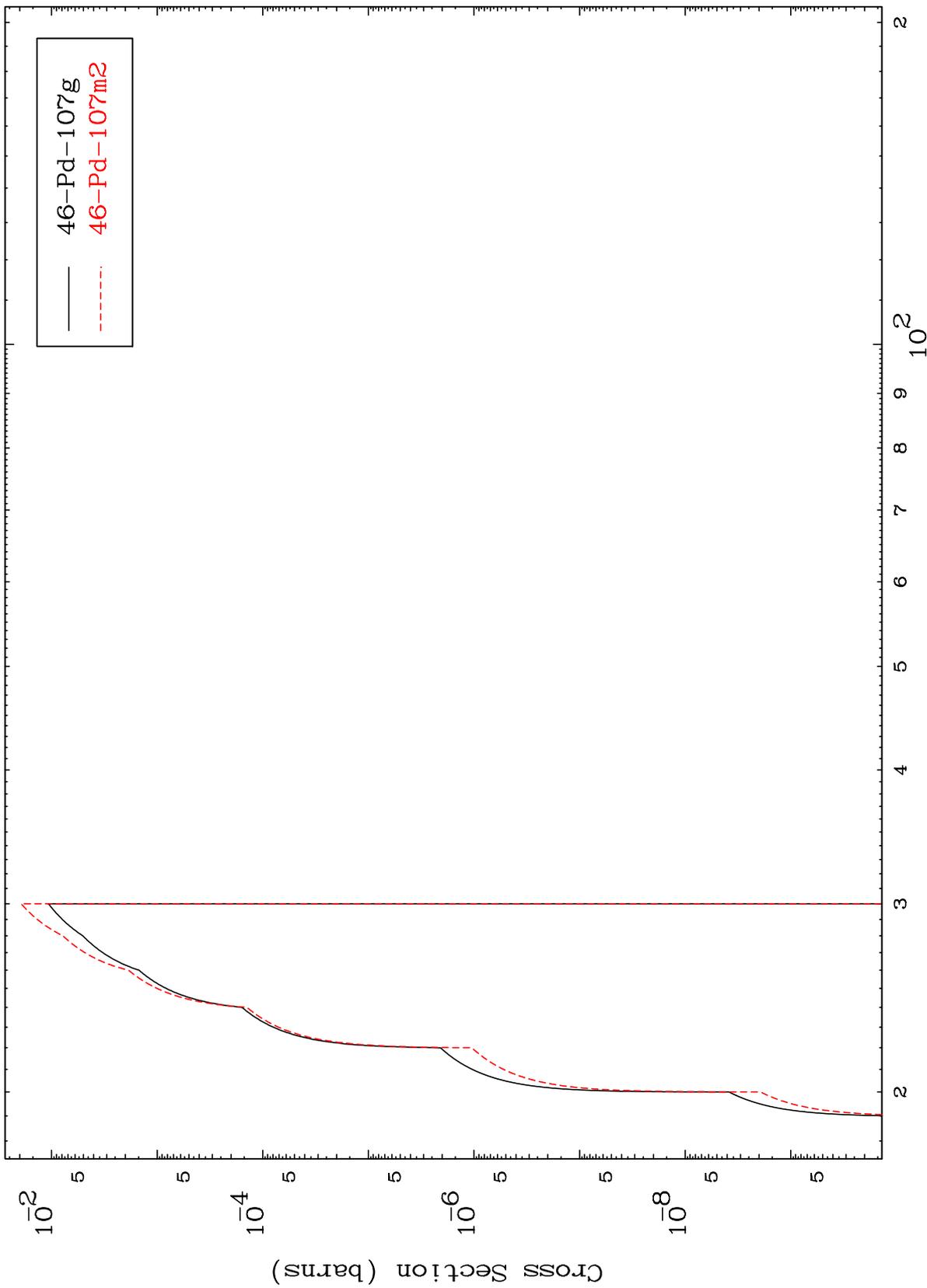
46-Pd-109

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(d,3n) p

46-Pd-109

Radionuclide Production Cross Section



23

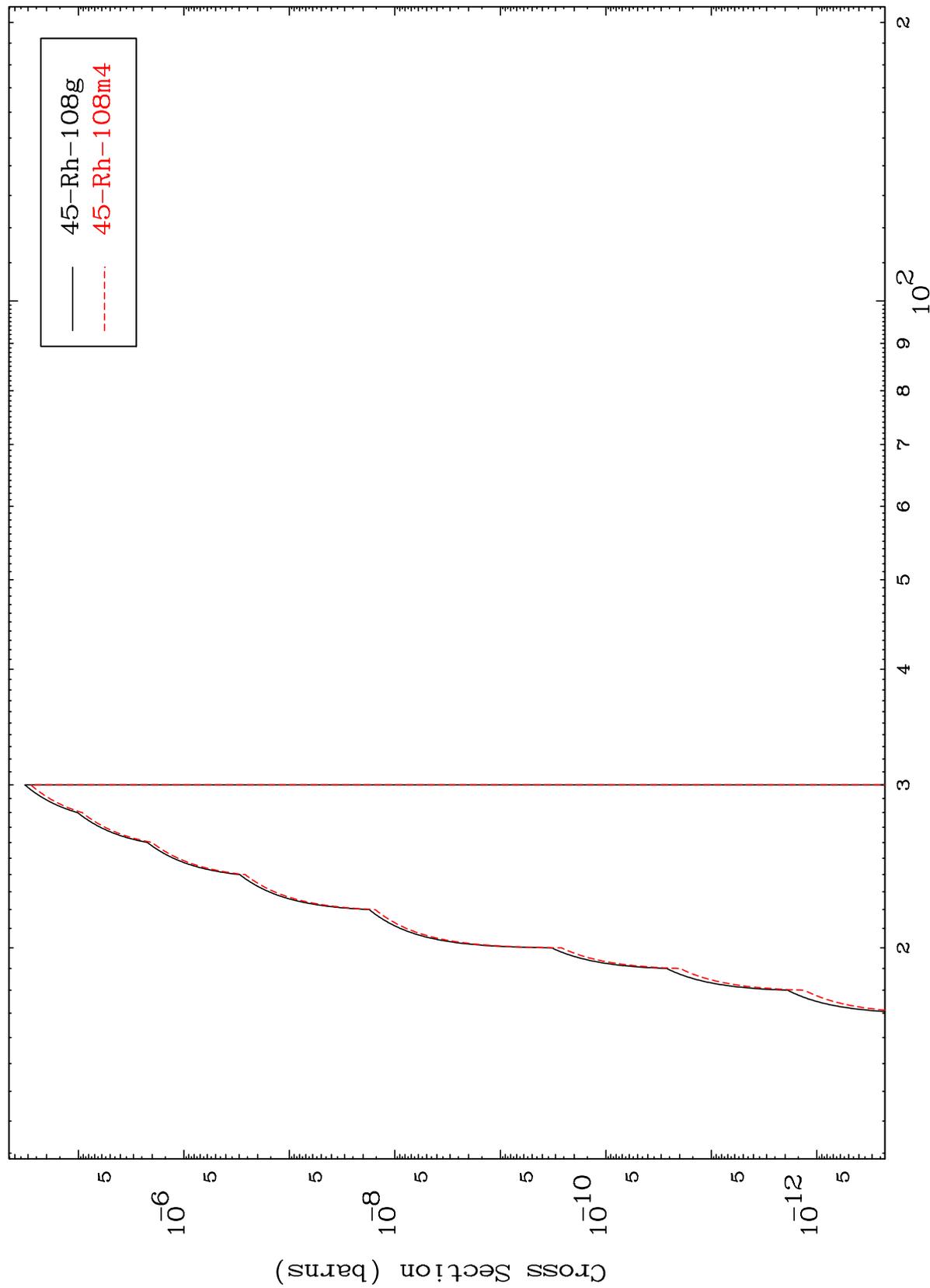
Incident Energy (MeV)

46-Pd-109

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46-Pd-109

(d,2n) p
Radionuclide Production Cross Section



24

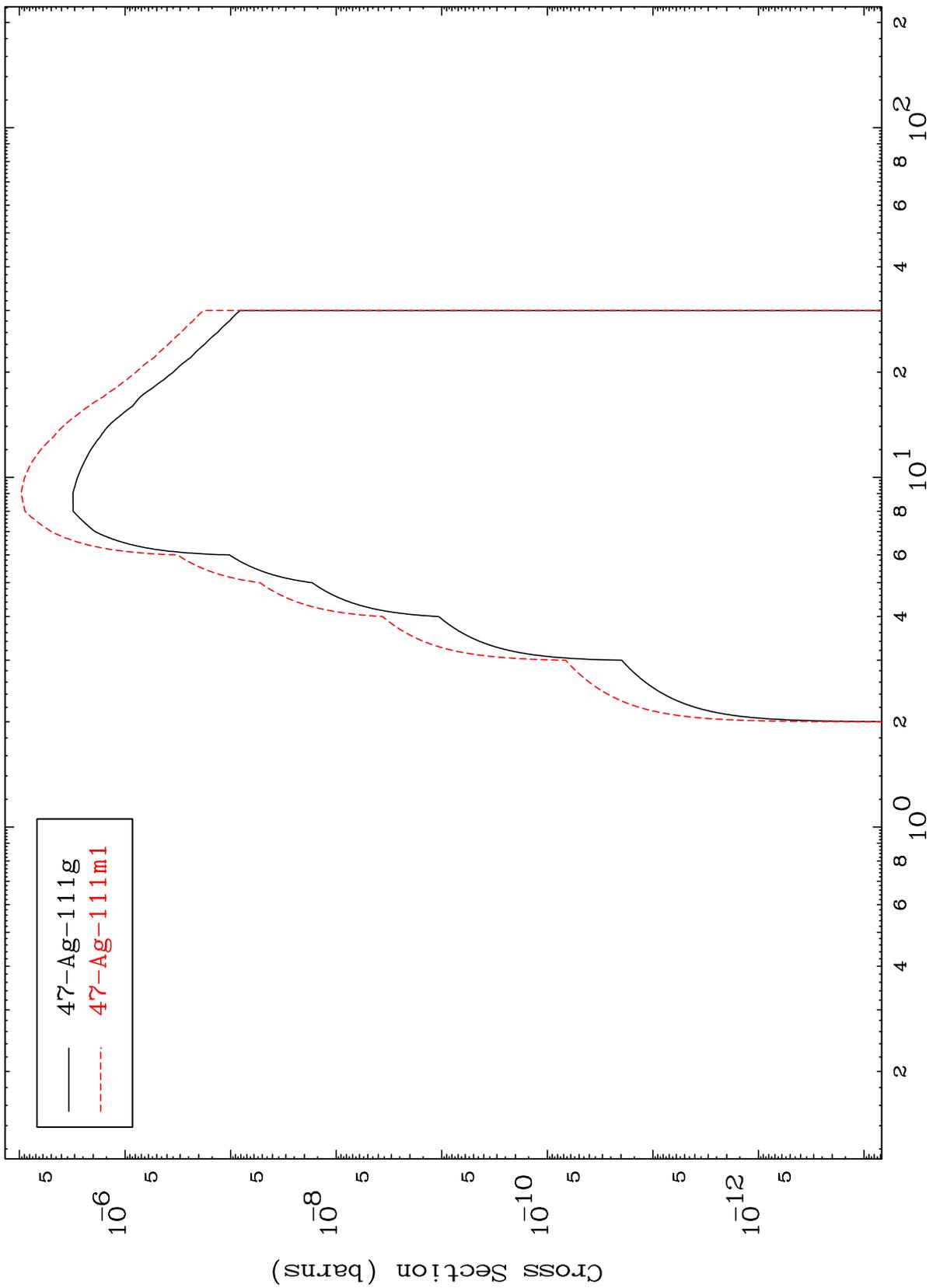
46-Pd-109

Incident Energy (MeV)

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46-Pd-109

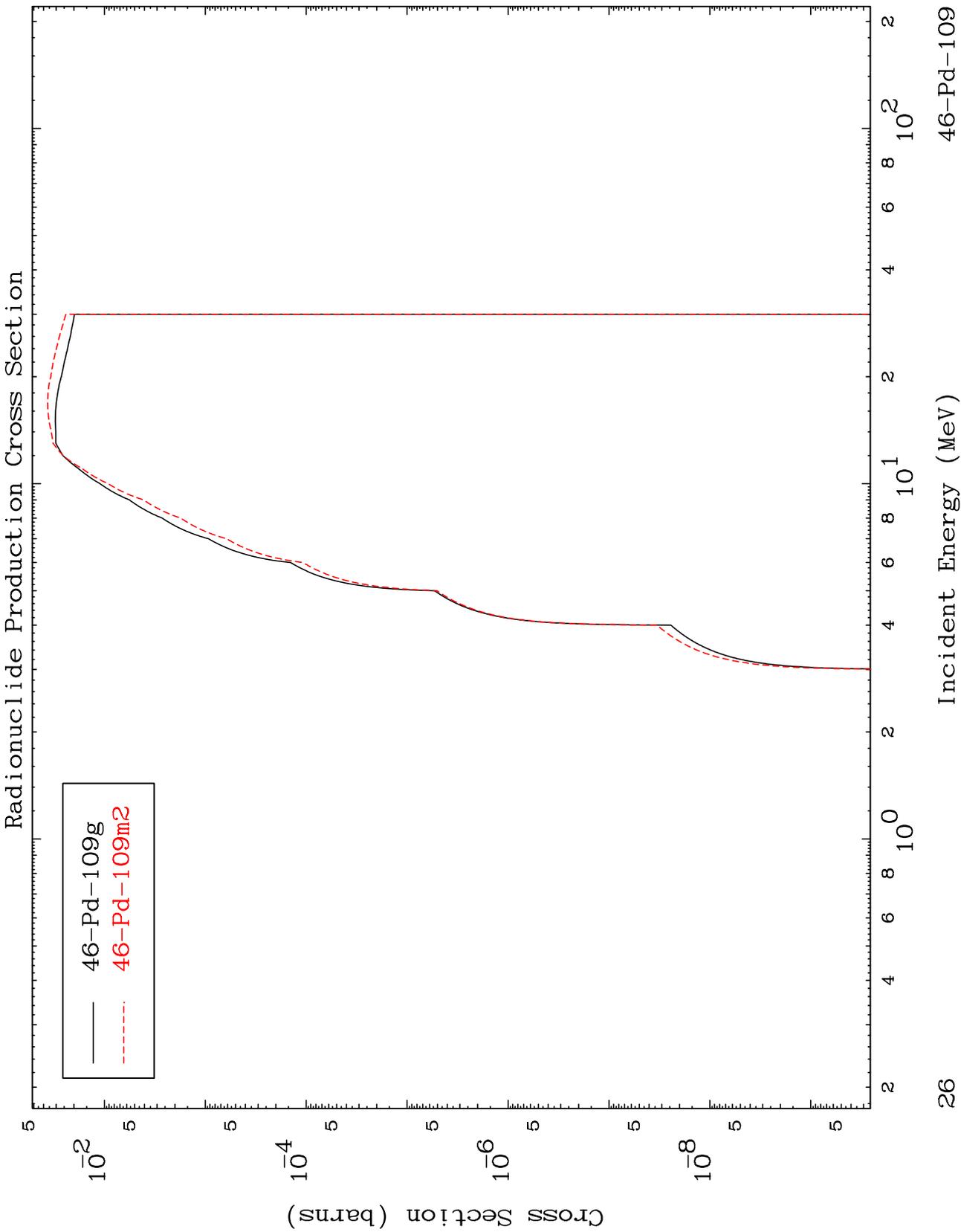
(d, γ)
Radionuclide Production Cross Section



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(d,d)

46-Pd-109



26

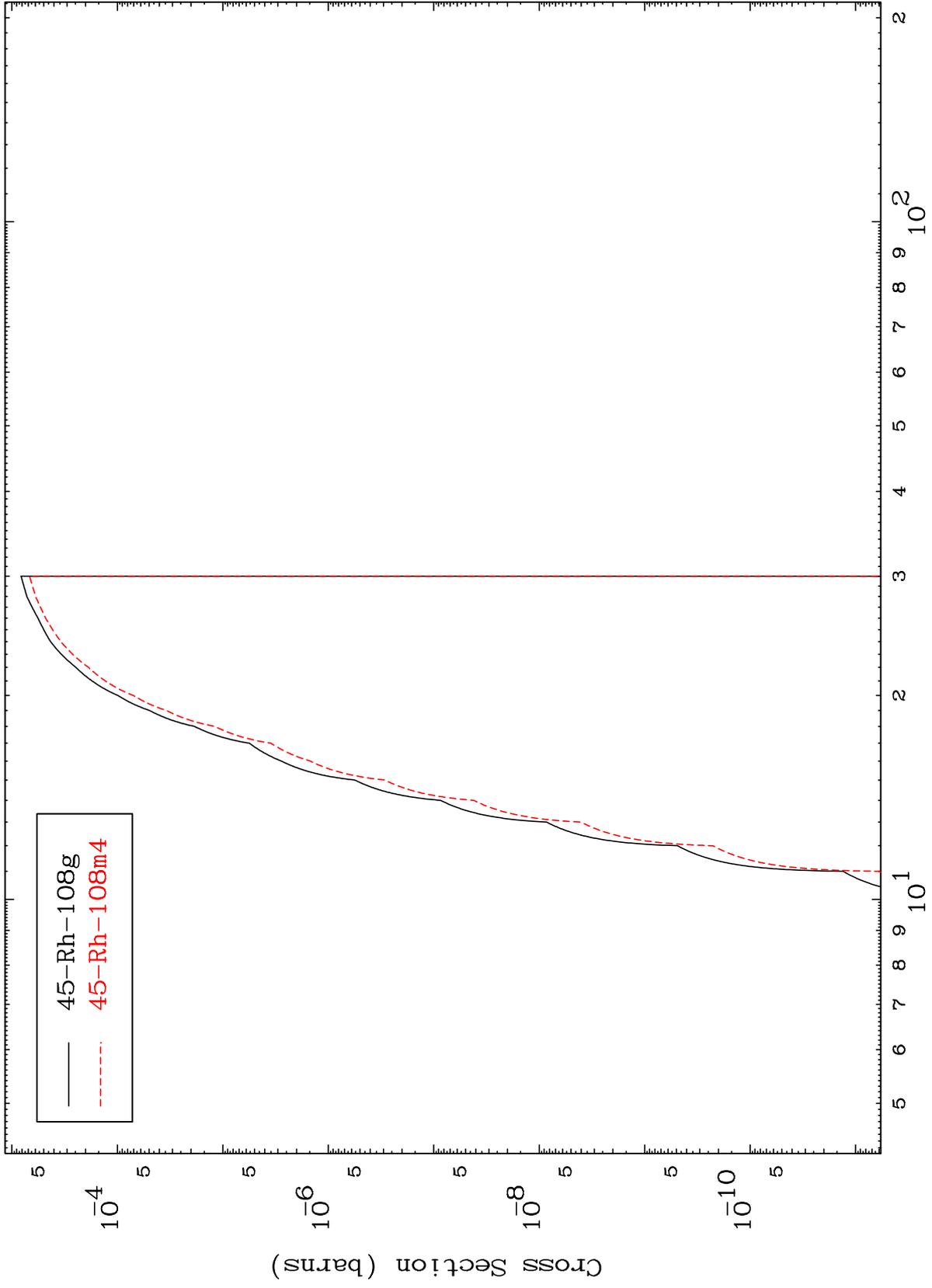
46-Pd-109

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(d,He-3)

46-Pd-109

Radionuclide Production Cross Section



27

Incident Energy (MeV)

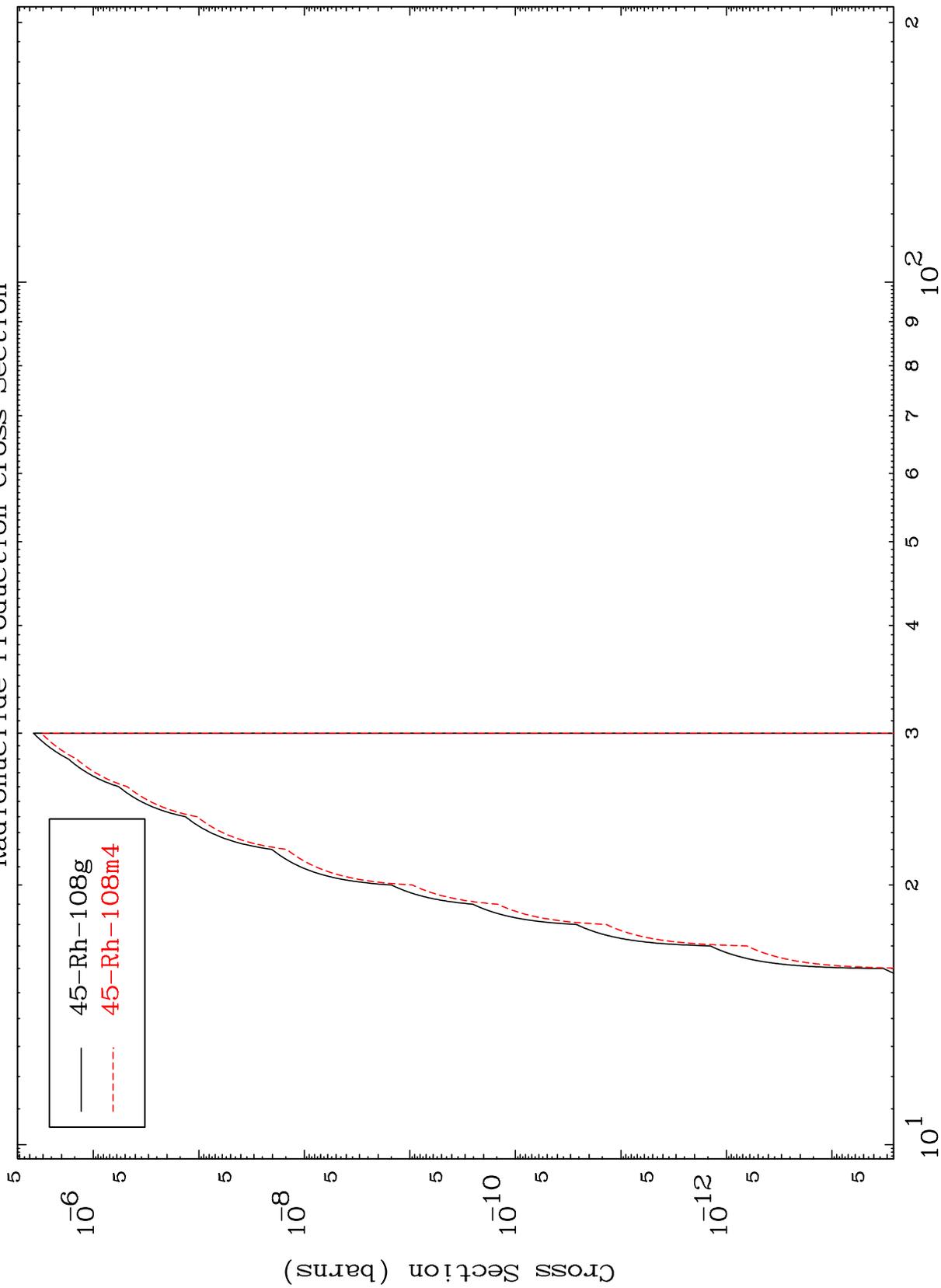
46-Pd-109

MAT 4646

(d,p) d

46-Pd-109

Radionuclide Production Cross Section



46-Pd-109

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