

Program EVALPLOT
(Version 2018-1)

by

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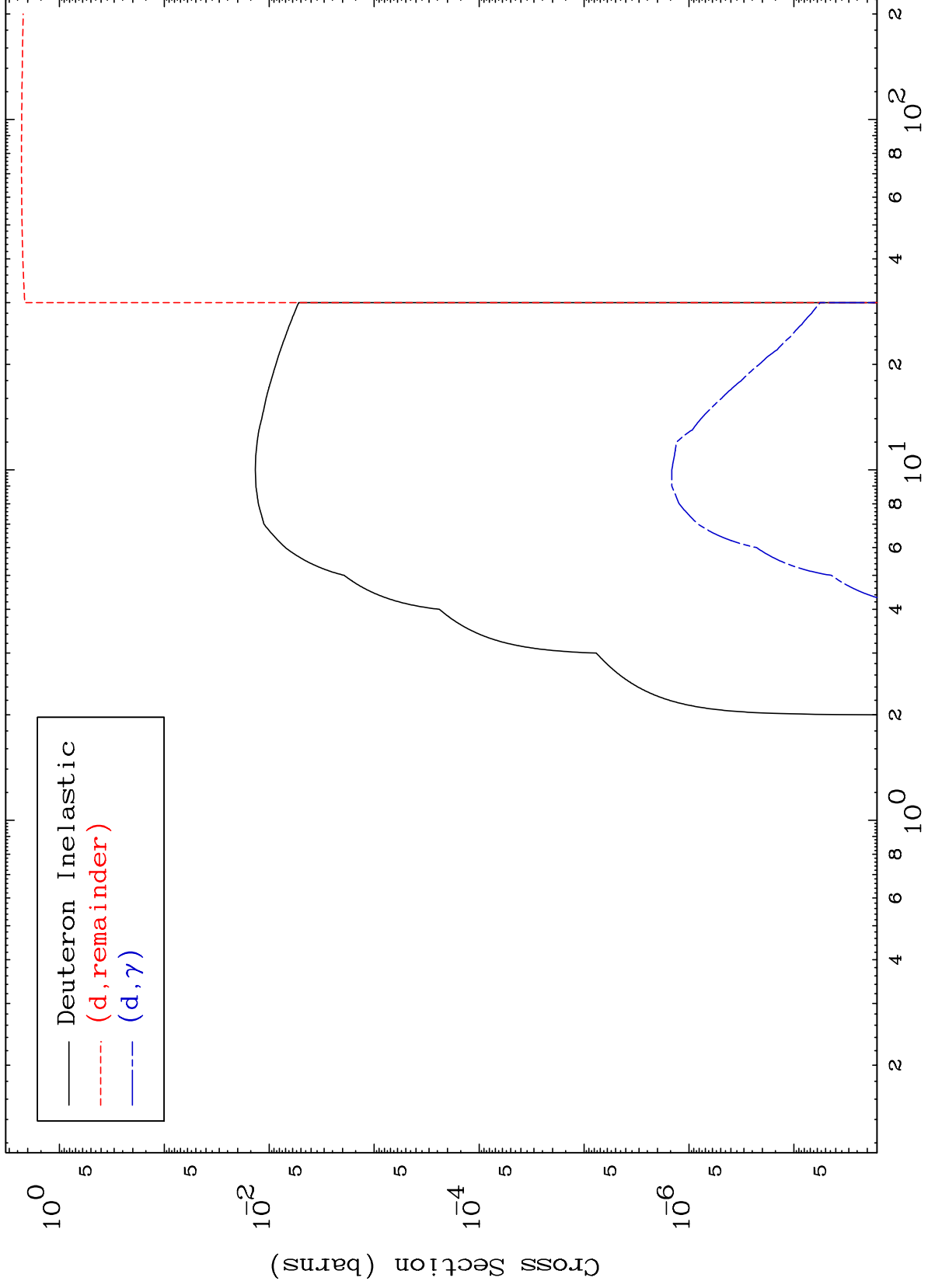
Press Mouse Button to Start

MAT 4746

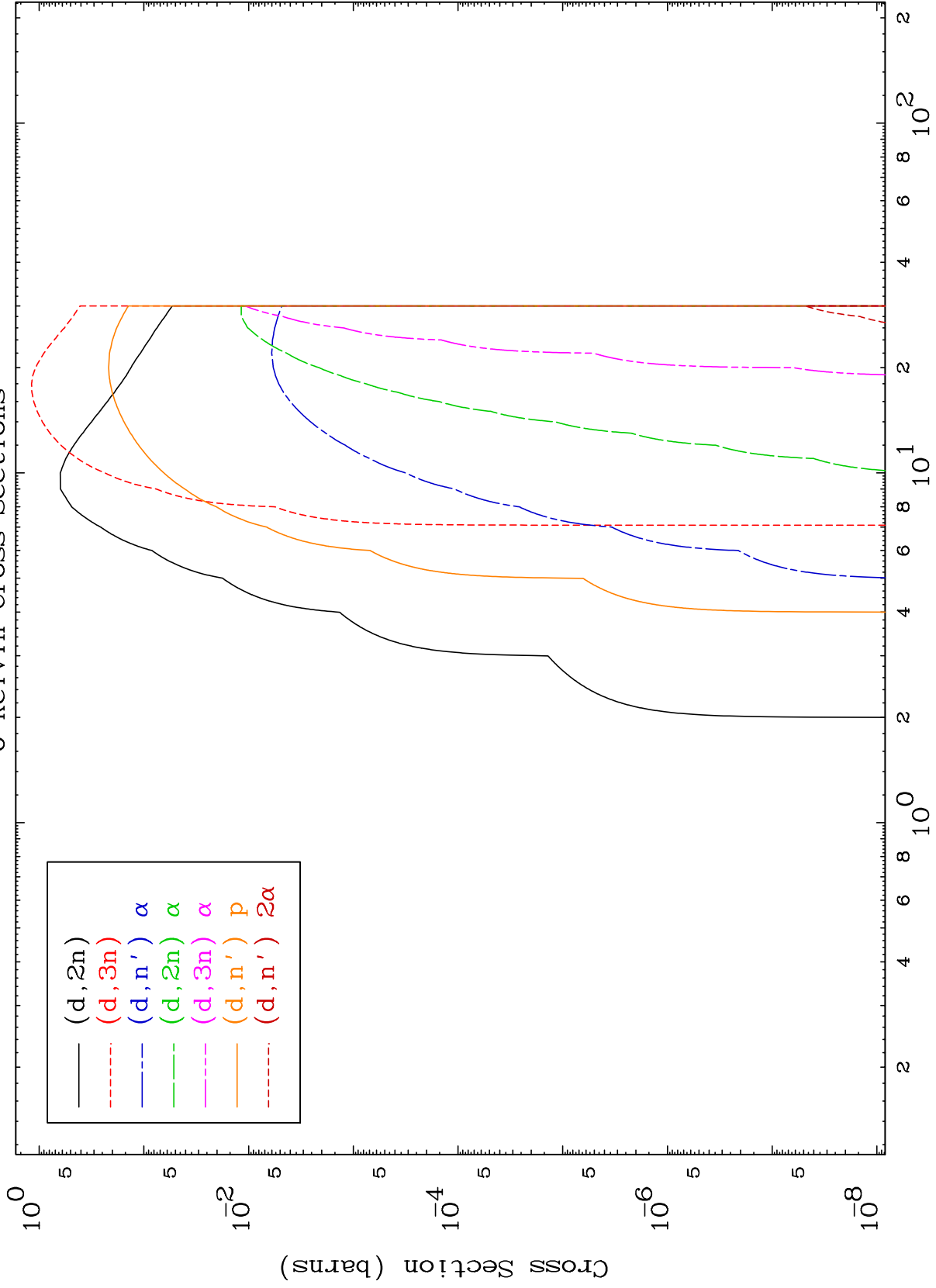
Deuteron Major

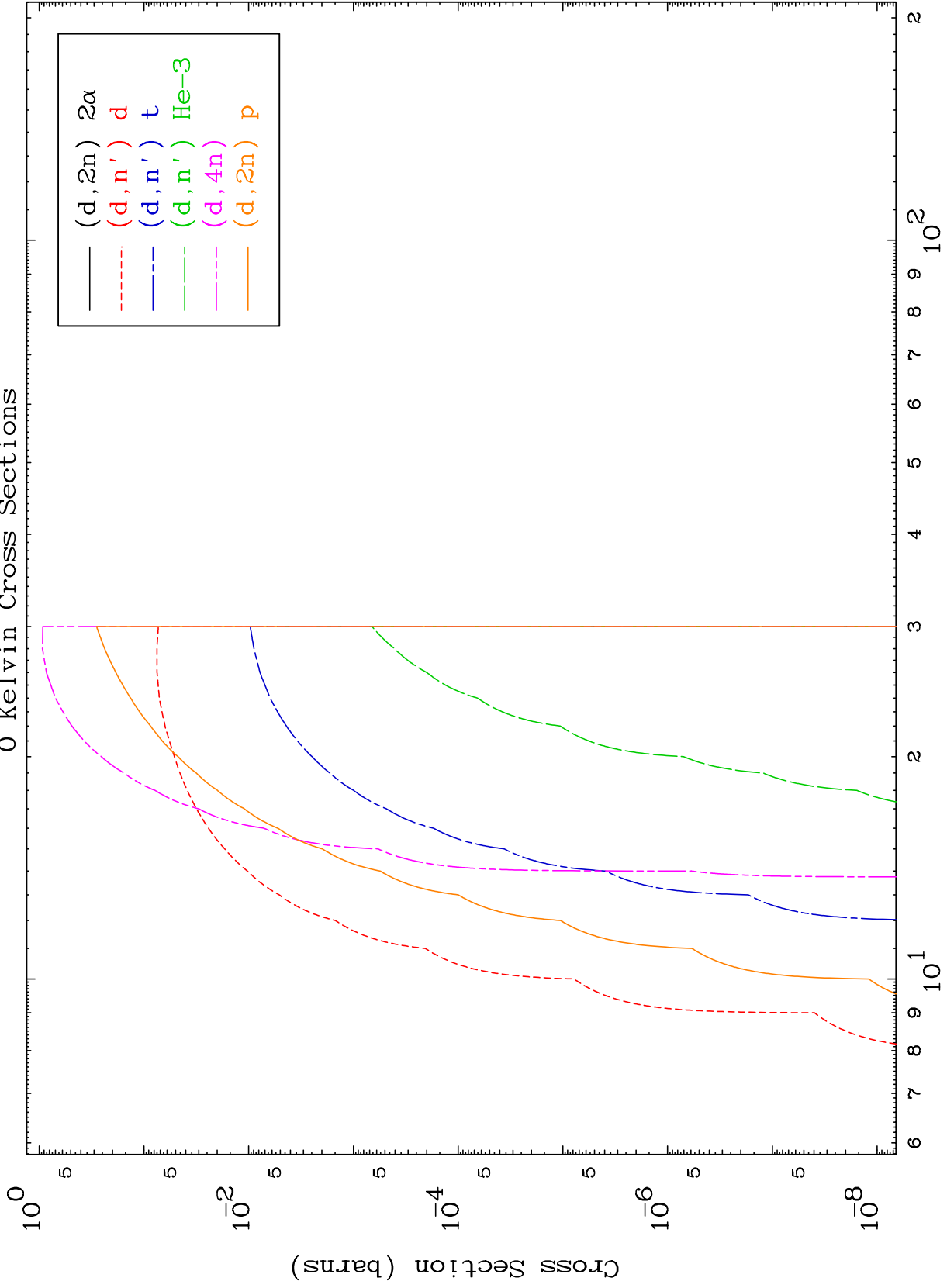
47-Ag-114

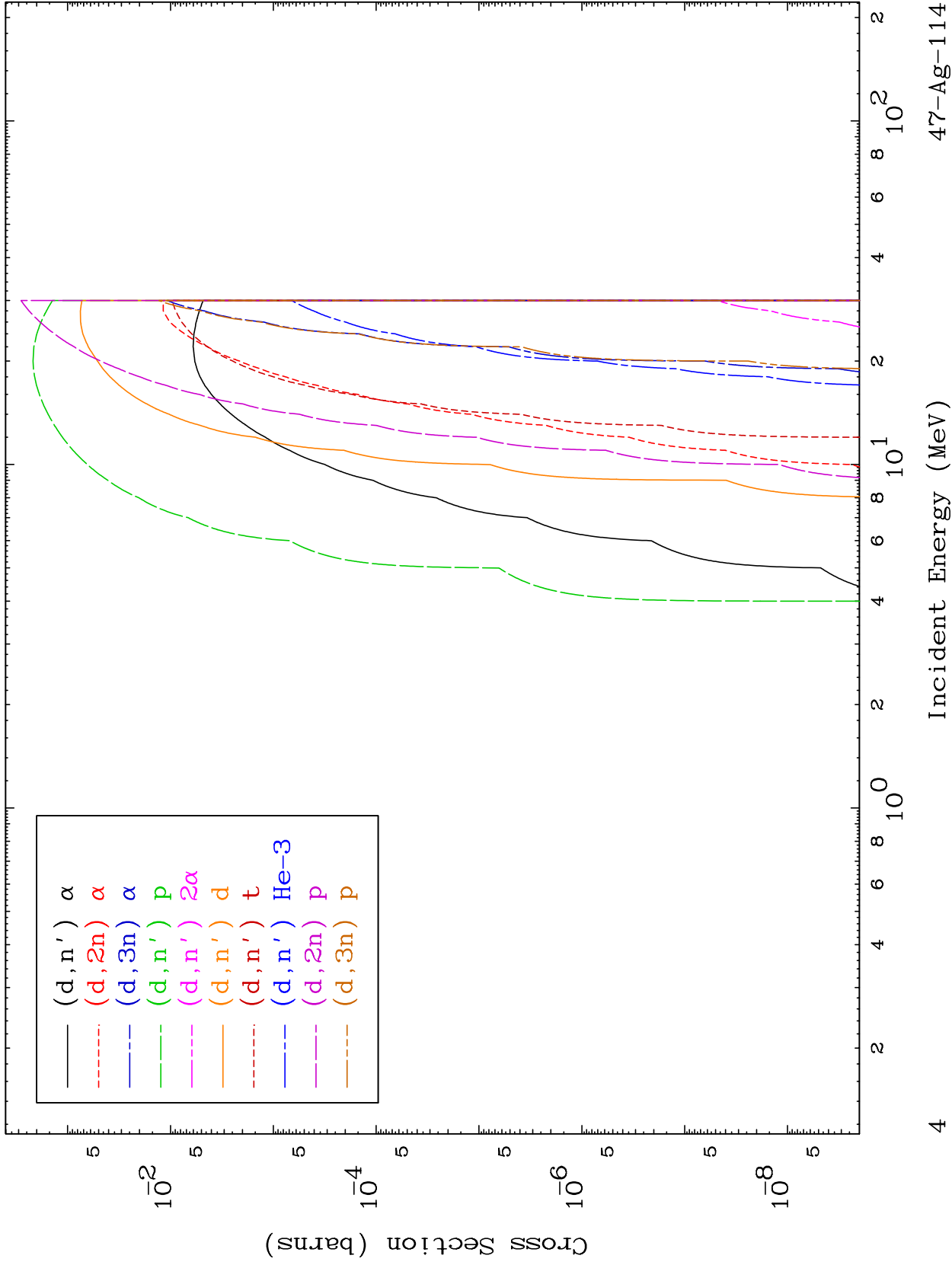
0 Kelvin Cross Sections

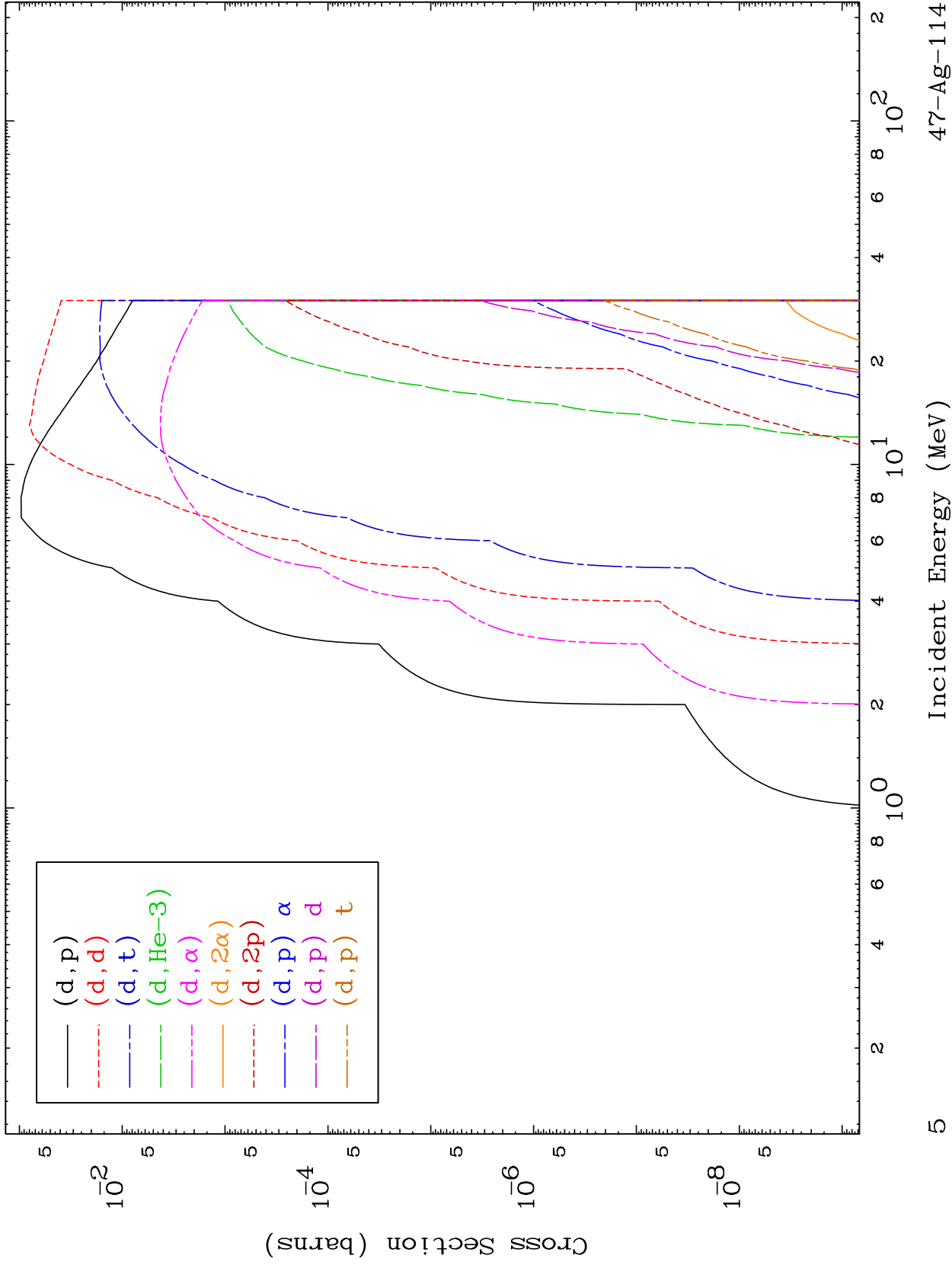


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







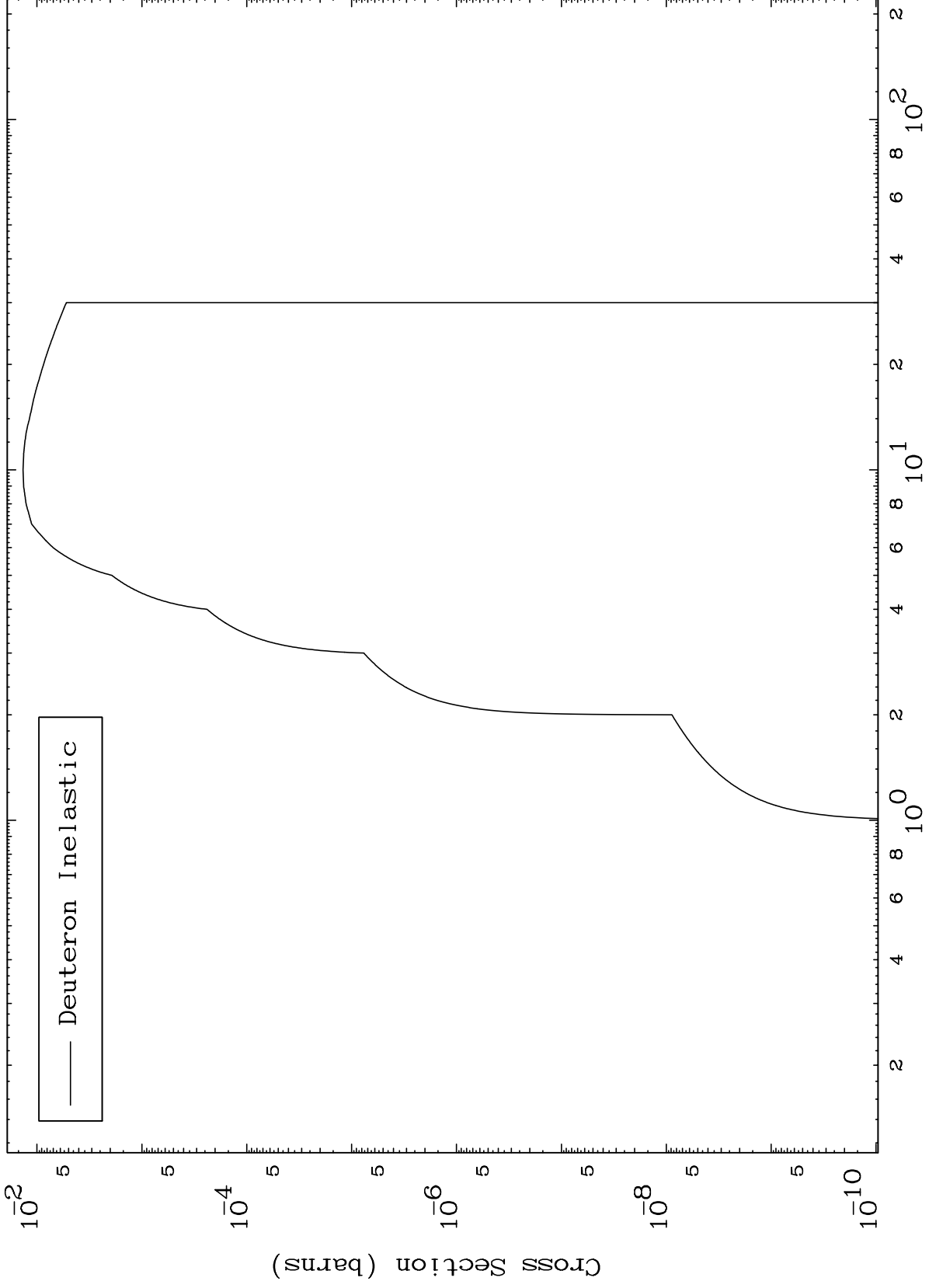


MAT 4746

(d,n') Level

47-Ag-114

0 Kelvin Cross Sections



6

Incident Energy (MeV)

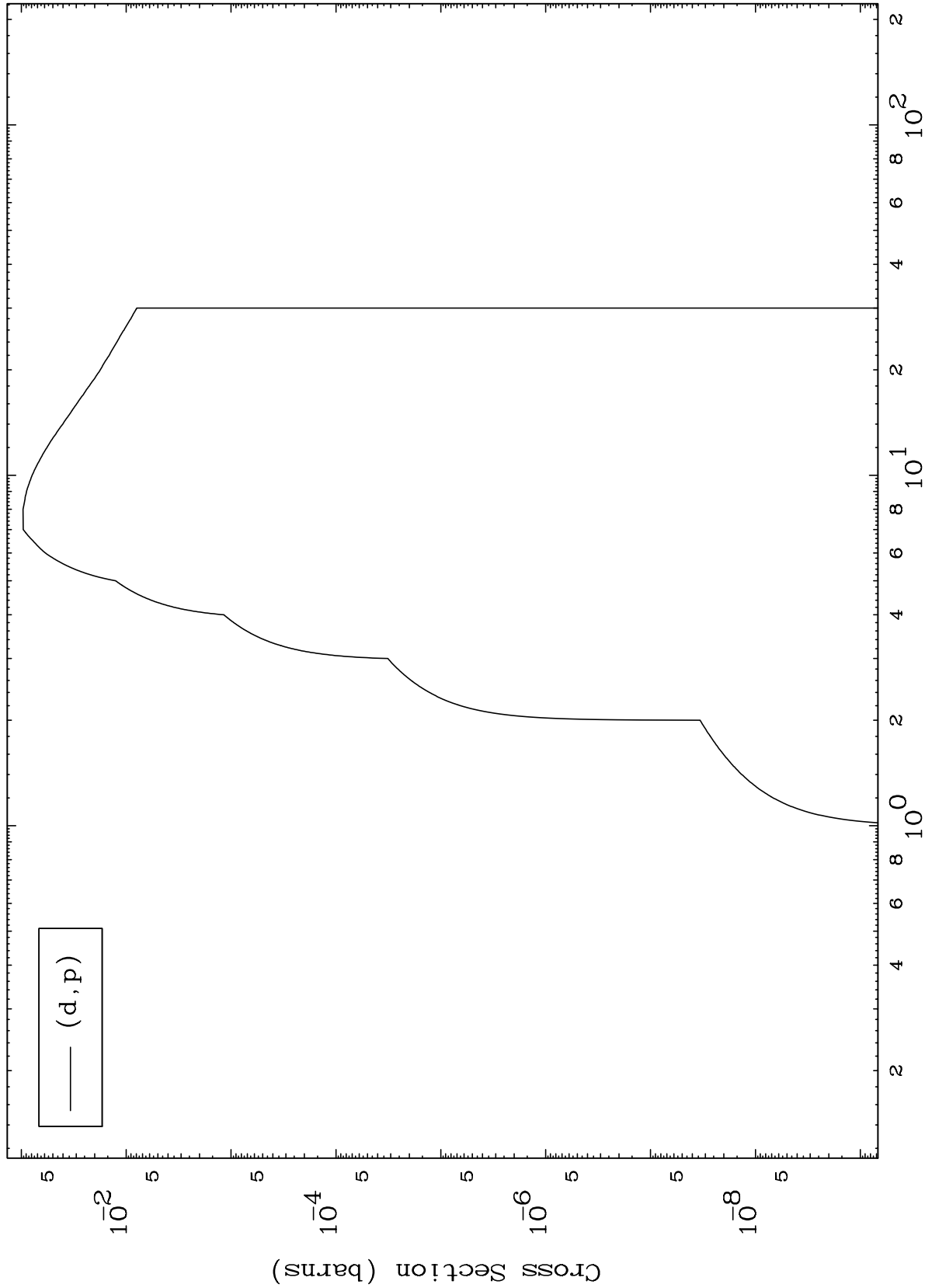
47-Ag-114

MAT 4746

(d,p) Levels

47-Ag-114

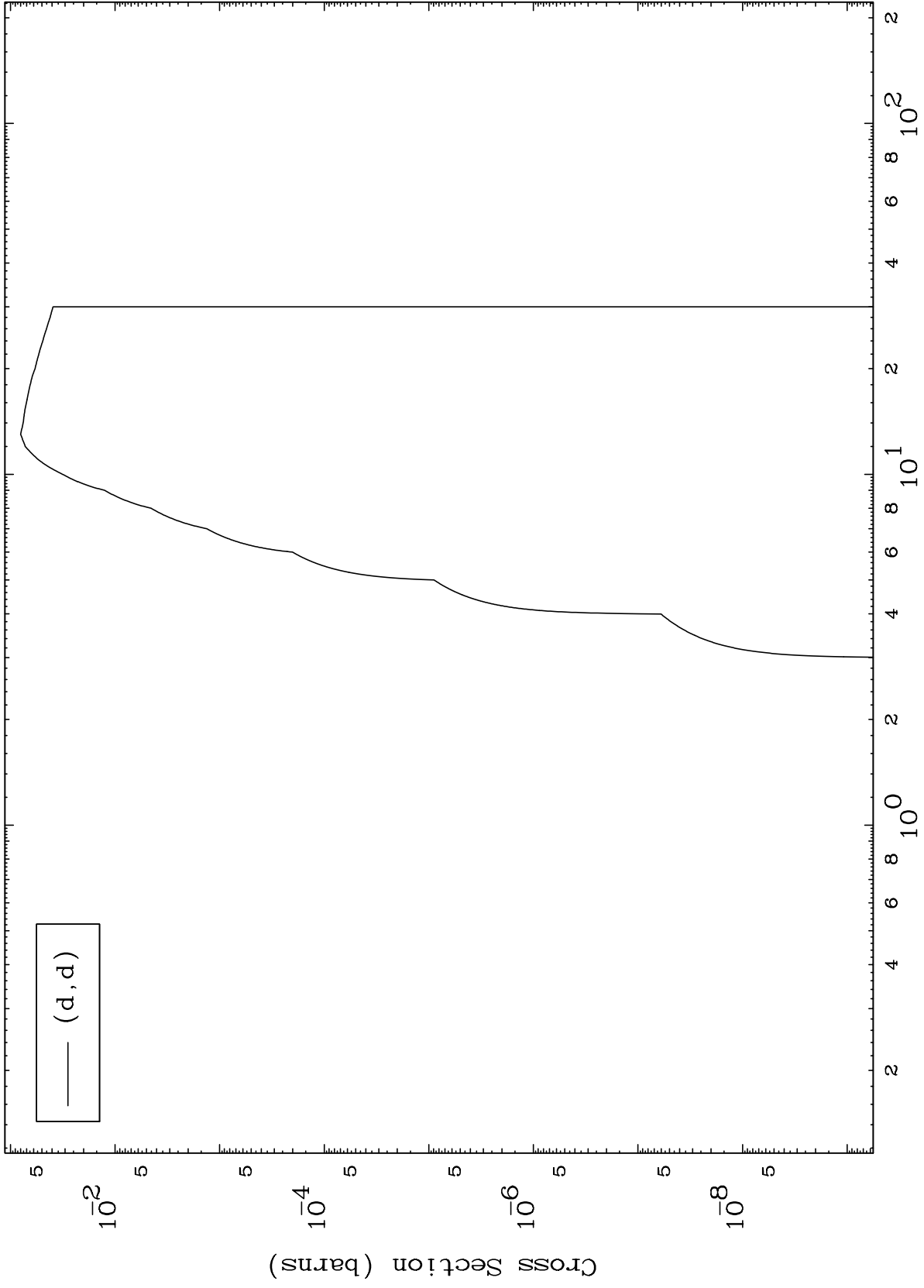
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

47-Ag-114

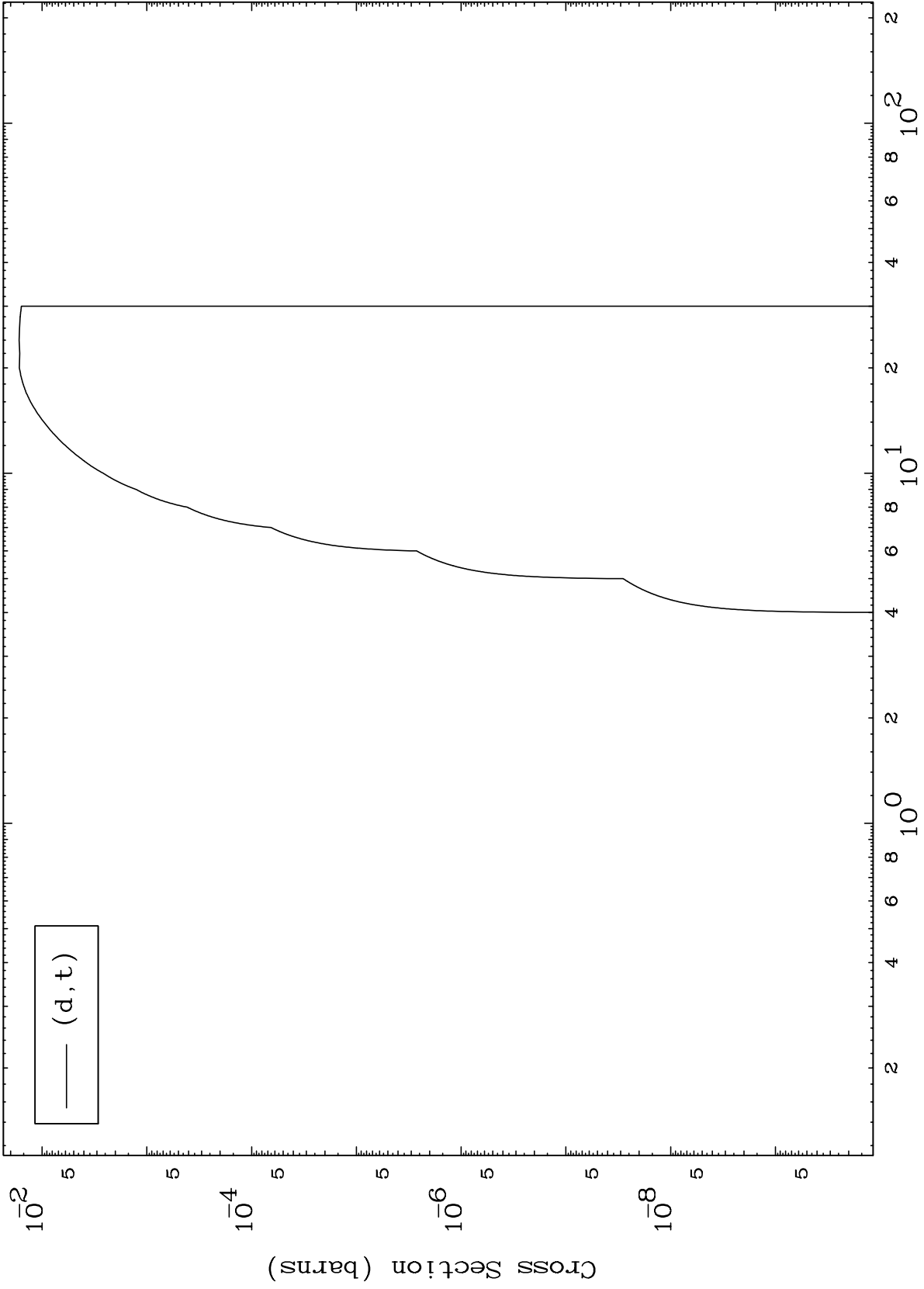


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(d, t) Levels

47-Ag-114

0 Kelvin Cross Sections



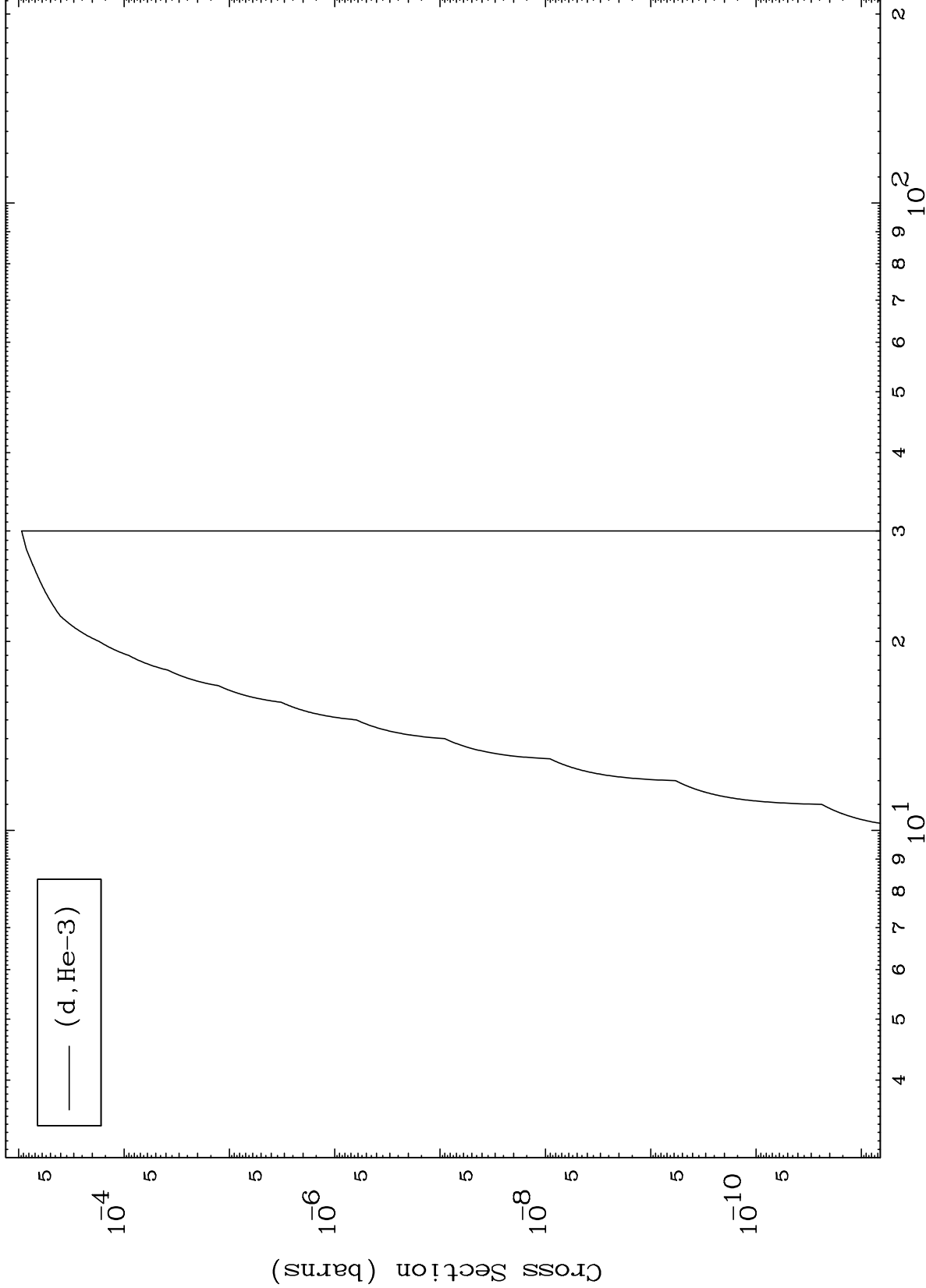
(d, t)

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(d,He3) Levels

47-Ag-114

0 Kelvin Cross Sections



10

Incident Energy (MeV)

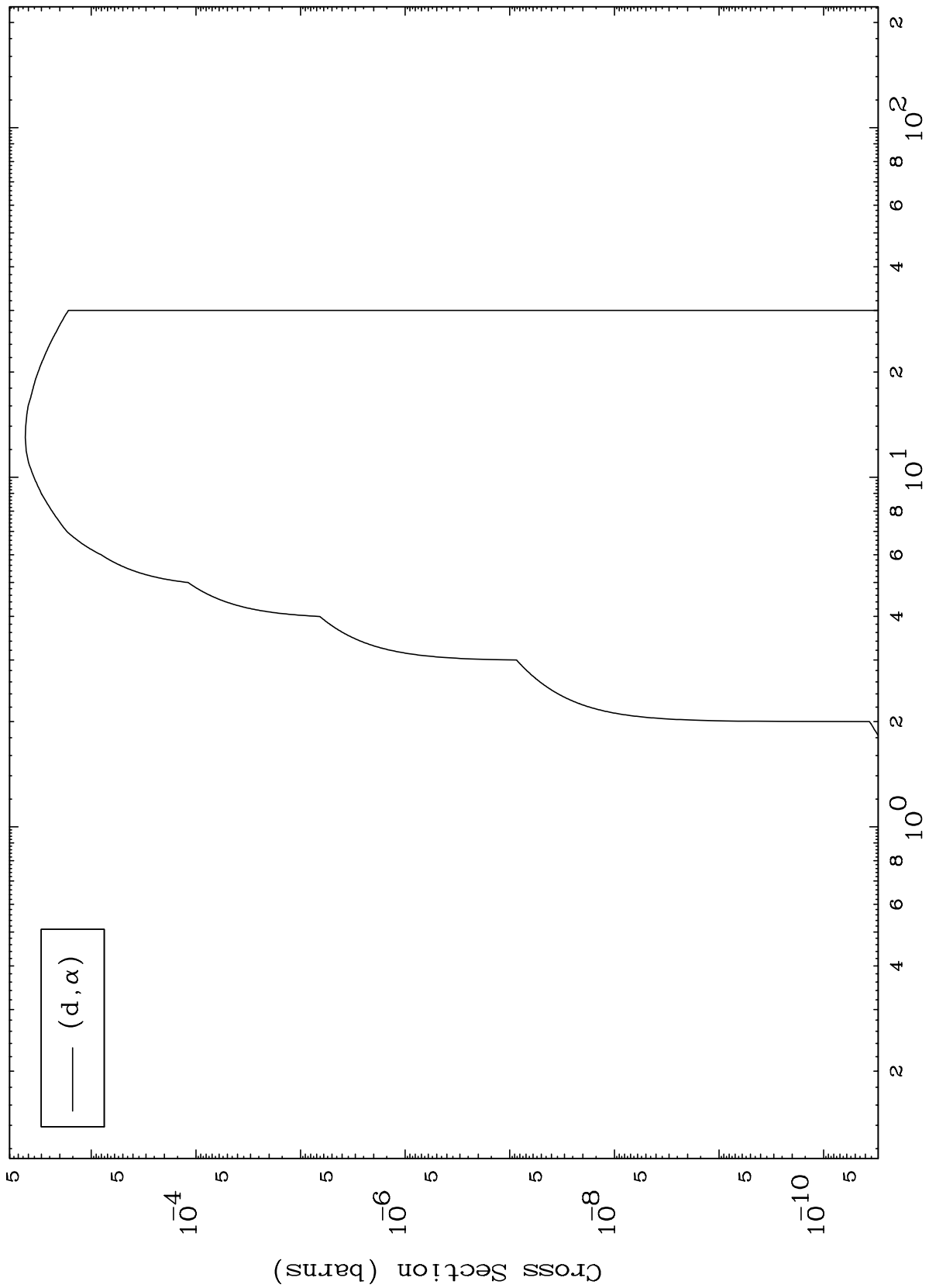
47-Ag-114

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(d, α) Levels

47-Ag-114

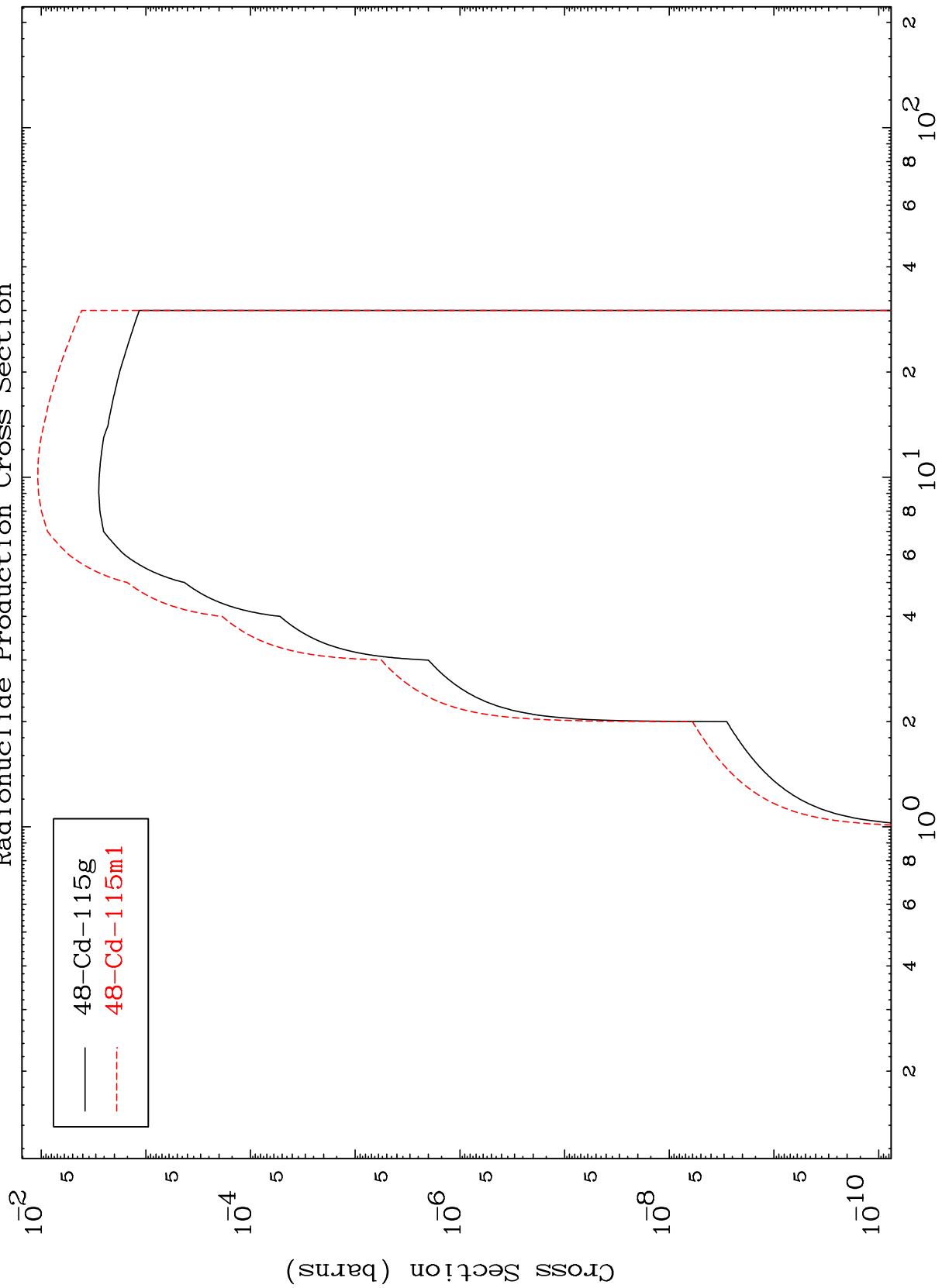
0 Kelvin Cross Sections



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47-Ag-114

Deuteron Inelastic
Radionuclide Production Cross Section



48-Cd-115g
48-Cd-115m1

47-Ag-114

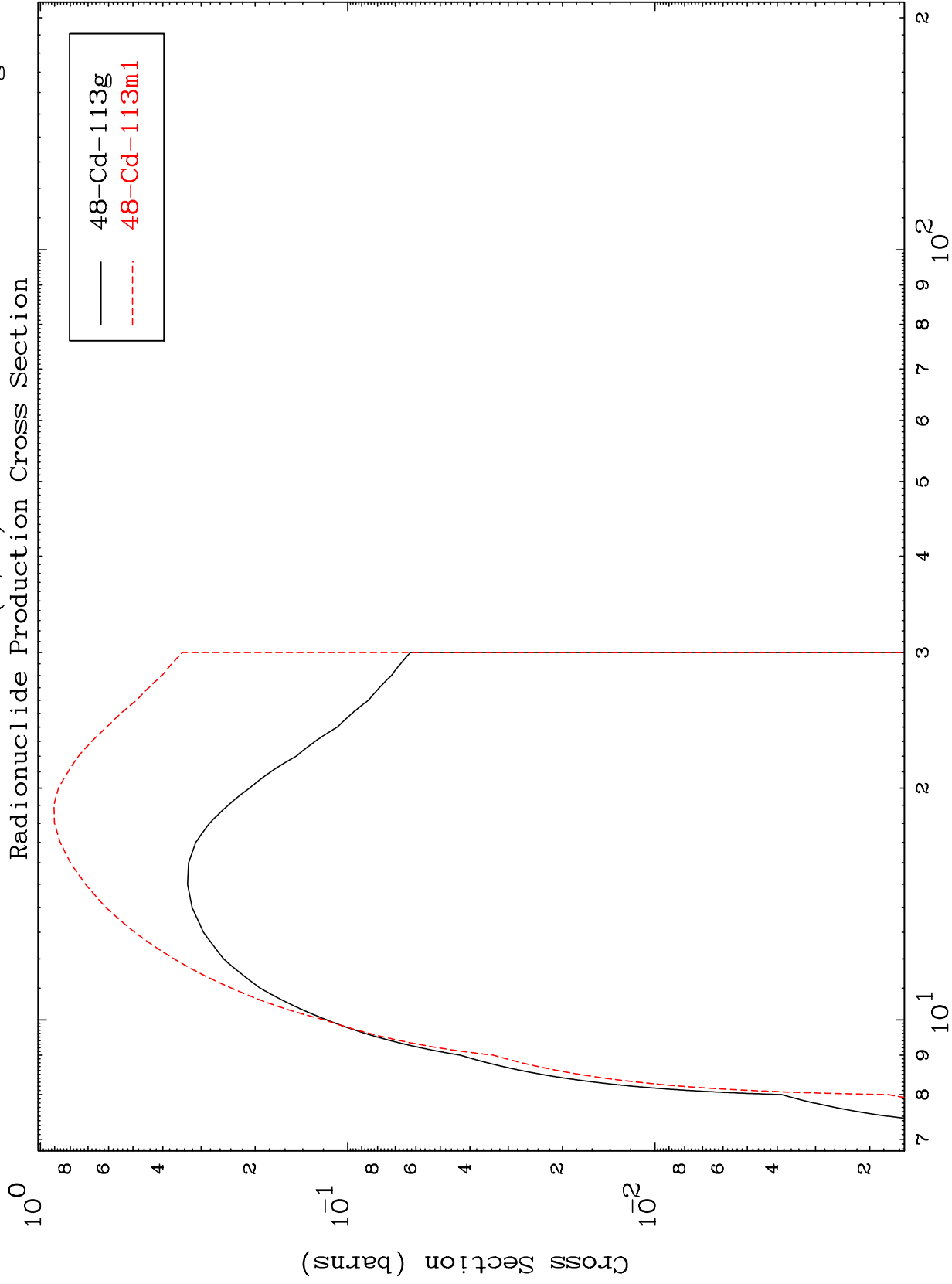
Incident Energy (MeV)

12

MAT 4746

(d,3n)

47-Ag-114



13

Incident Energy (MeV)

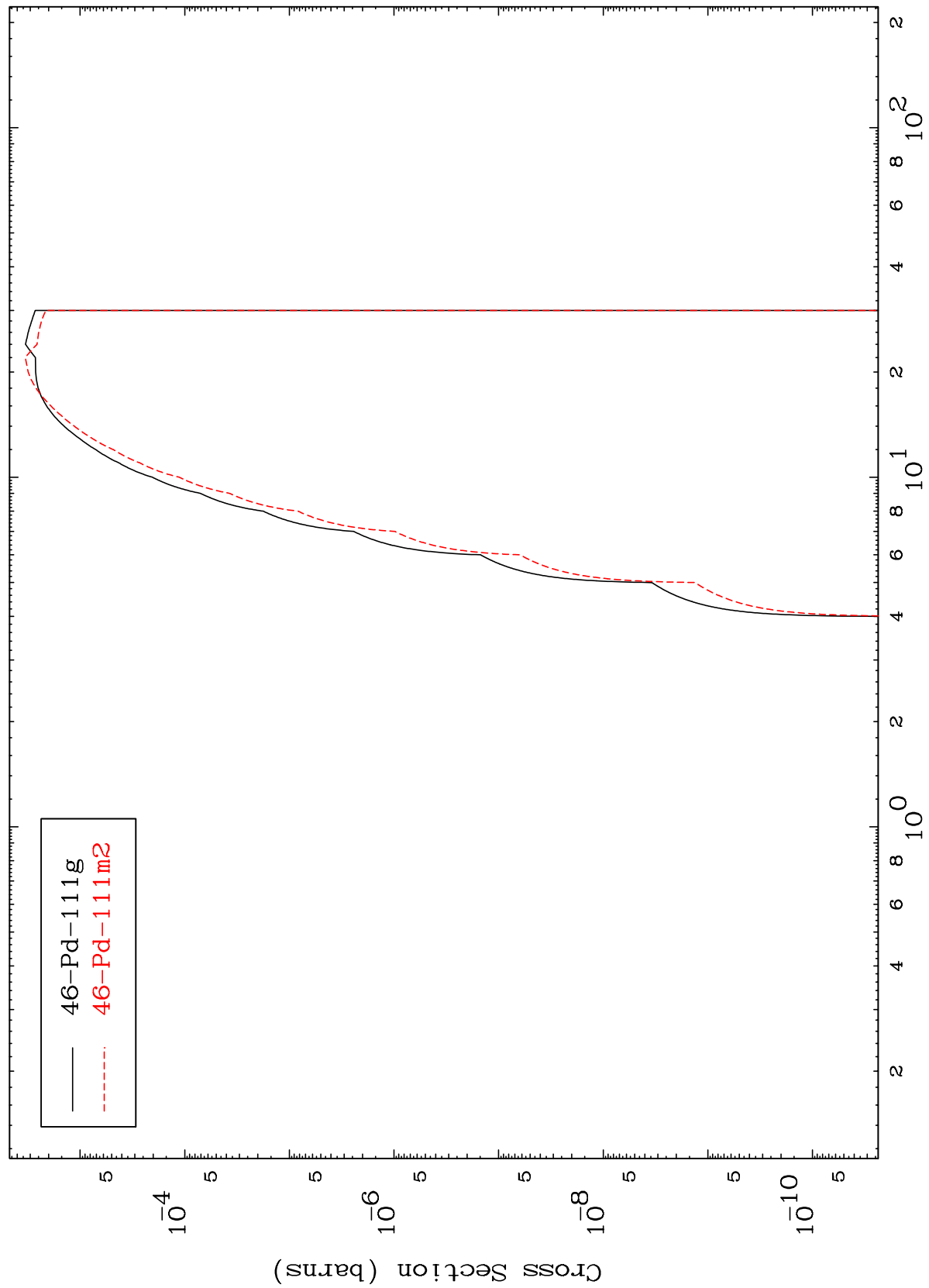
47-Ag-114

MAT 4746

(d,n') α

47-Ag-114

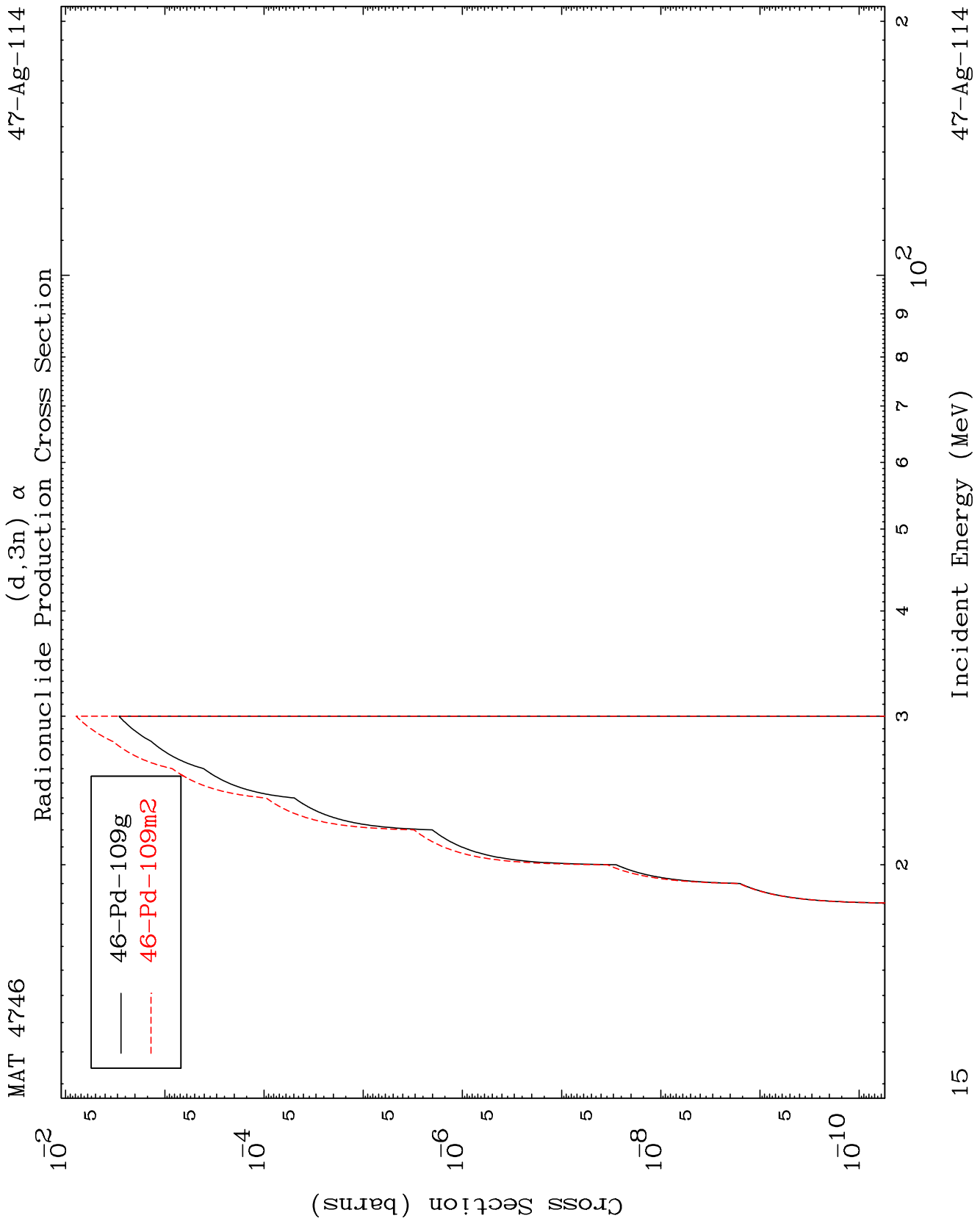
Radionuclide Production Cross Section



14

Incident Energy (MeV)

47-Ag-114

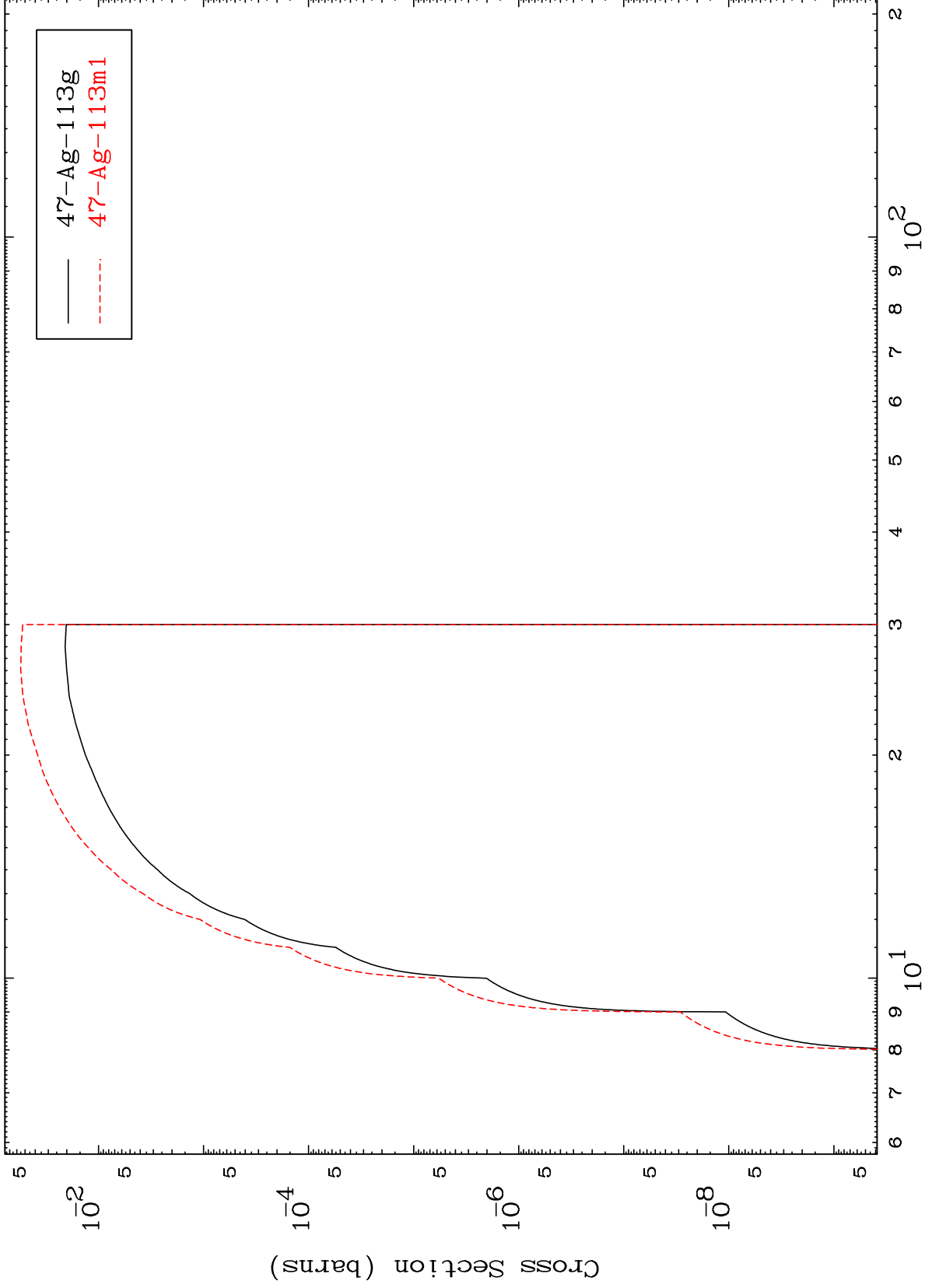


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(d,n') d

47-Ag-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

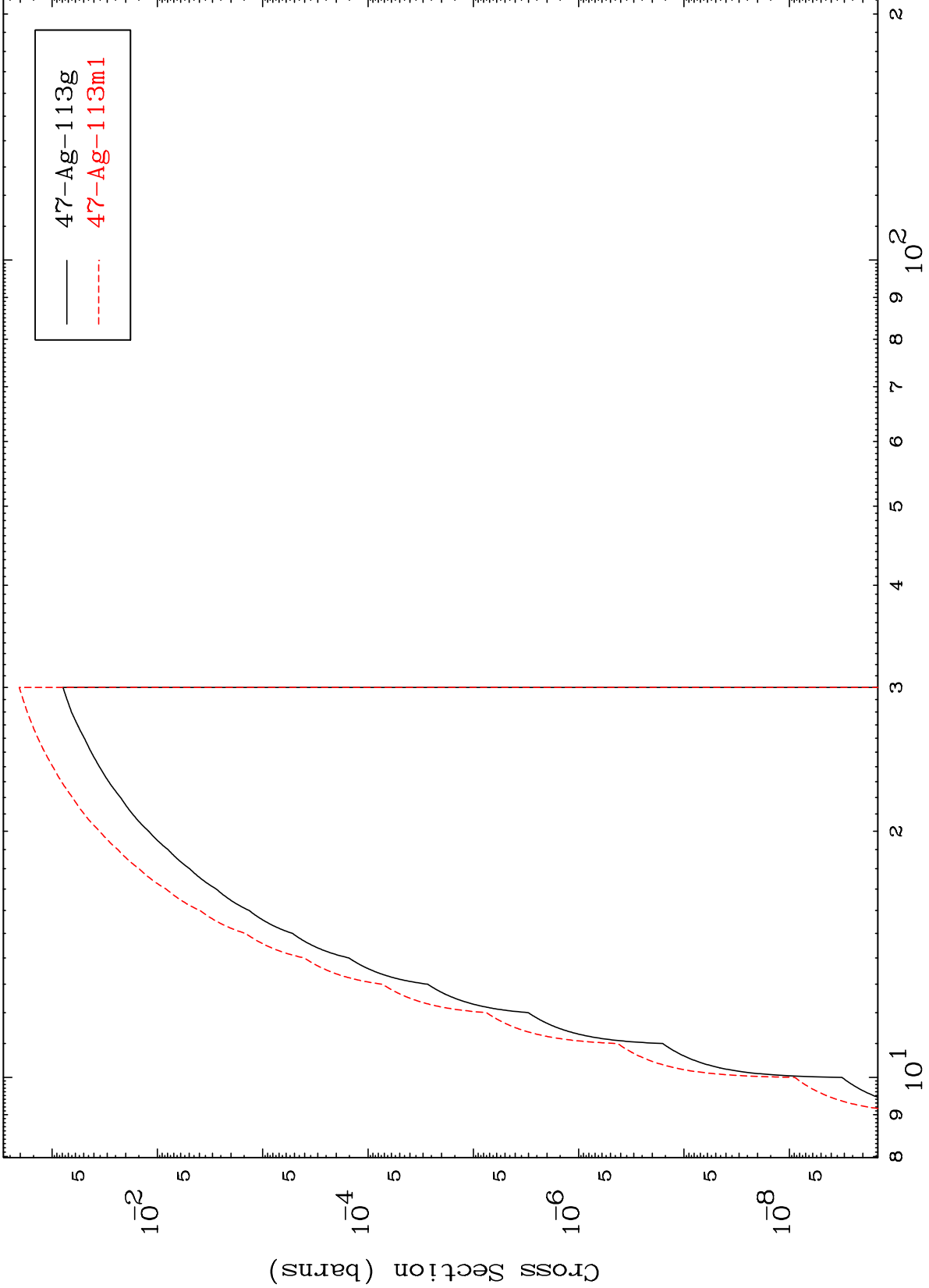
47-Ag-114

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(d,2n) p

47-Ag-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

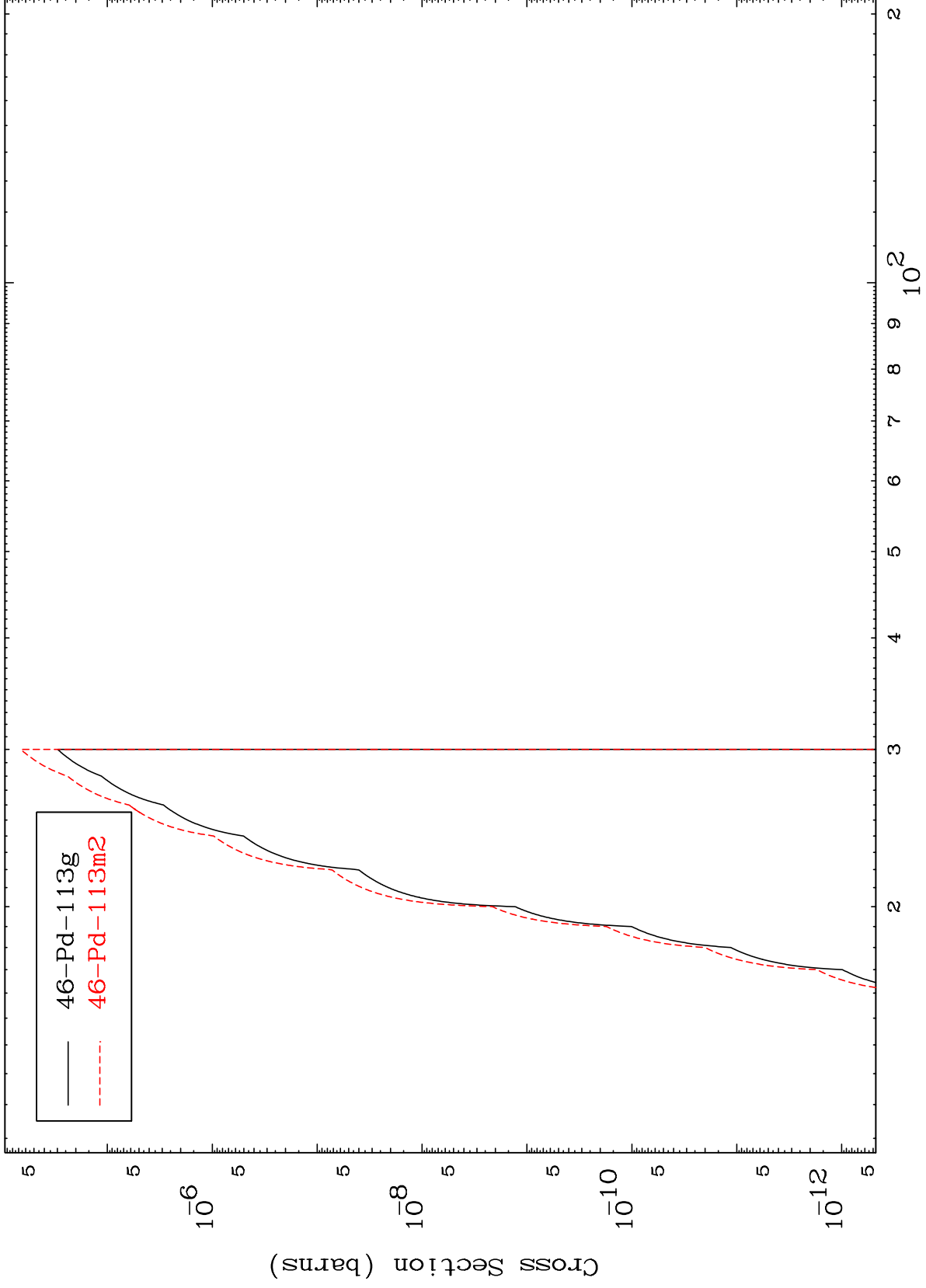
47-Ag-114

MAT 4746

(d,2n) p

47-Ag-114

Radionuclide Production Cross Section



18

Incident Energy (MeV)

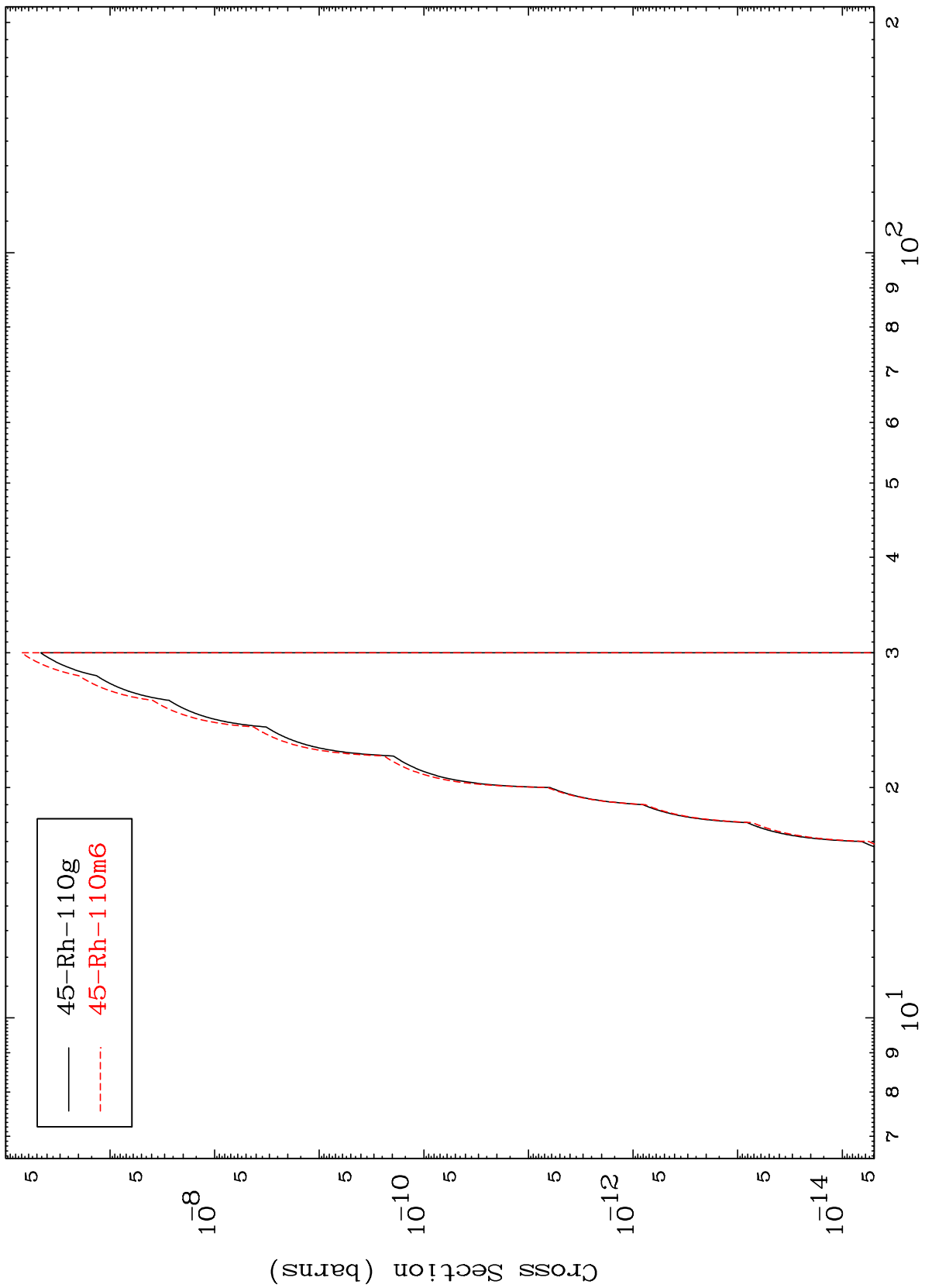
47-Ag-114

MAT 4746

(d,n') p α

47-Ag-114

Radionuclide Production Cross Section



— 45-Rh-110g
- - - 45-Rh-110m6

19

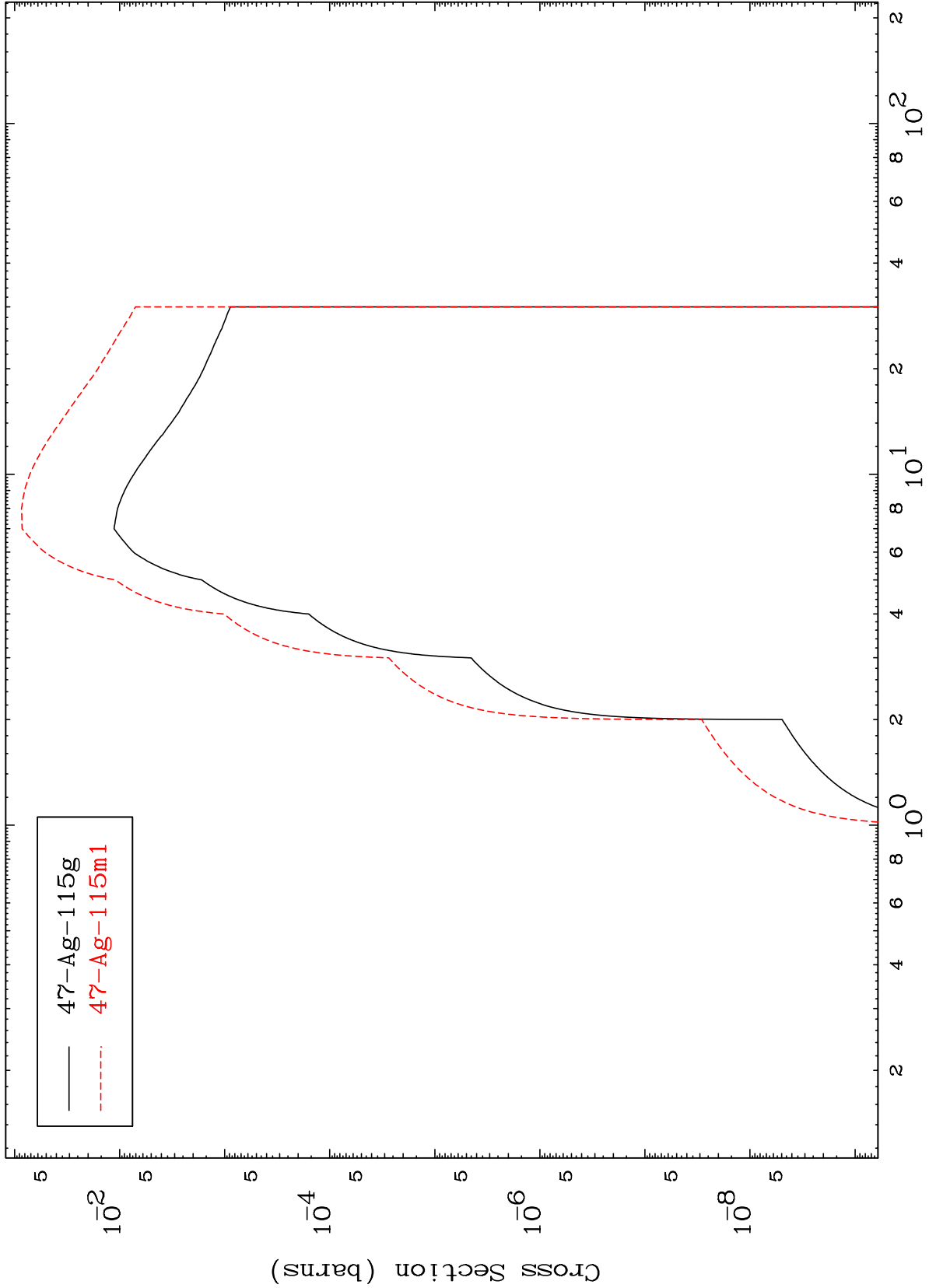
Incident Energy (MeV)

47-Ag-114

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47-Ag-114

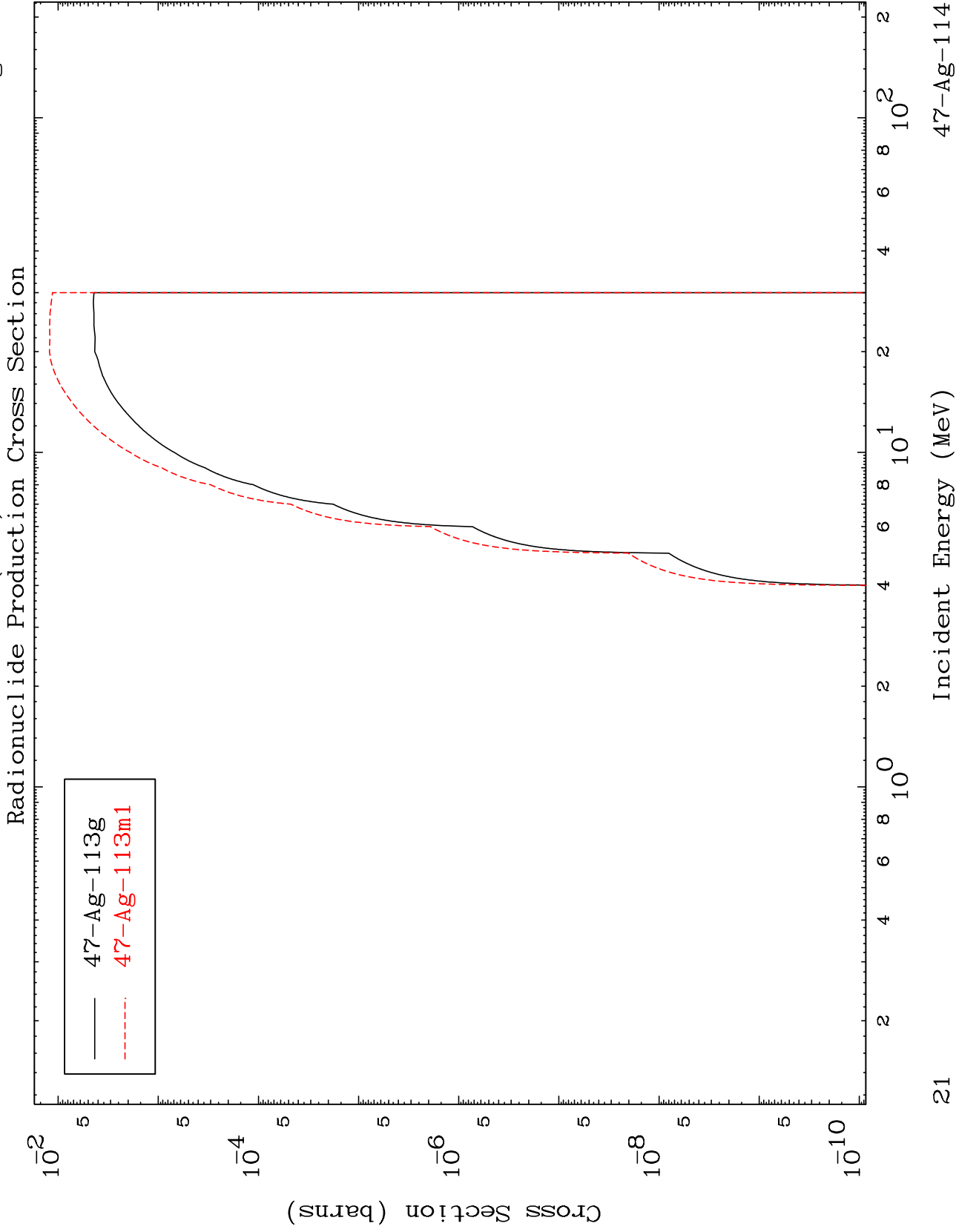
(d,p)
Radionuclide Production Cross Section



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(d, t)

47-Ag-114

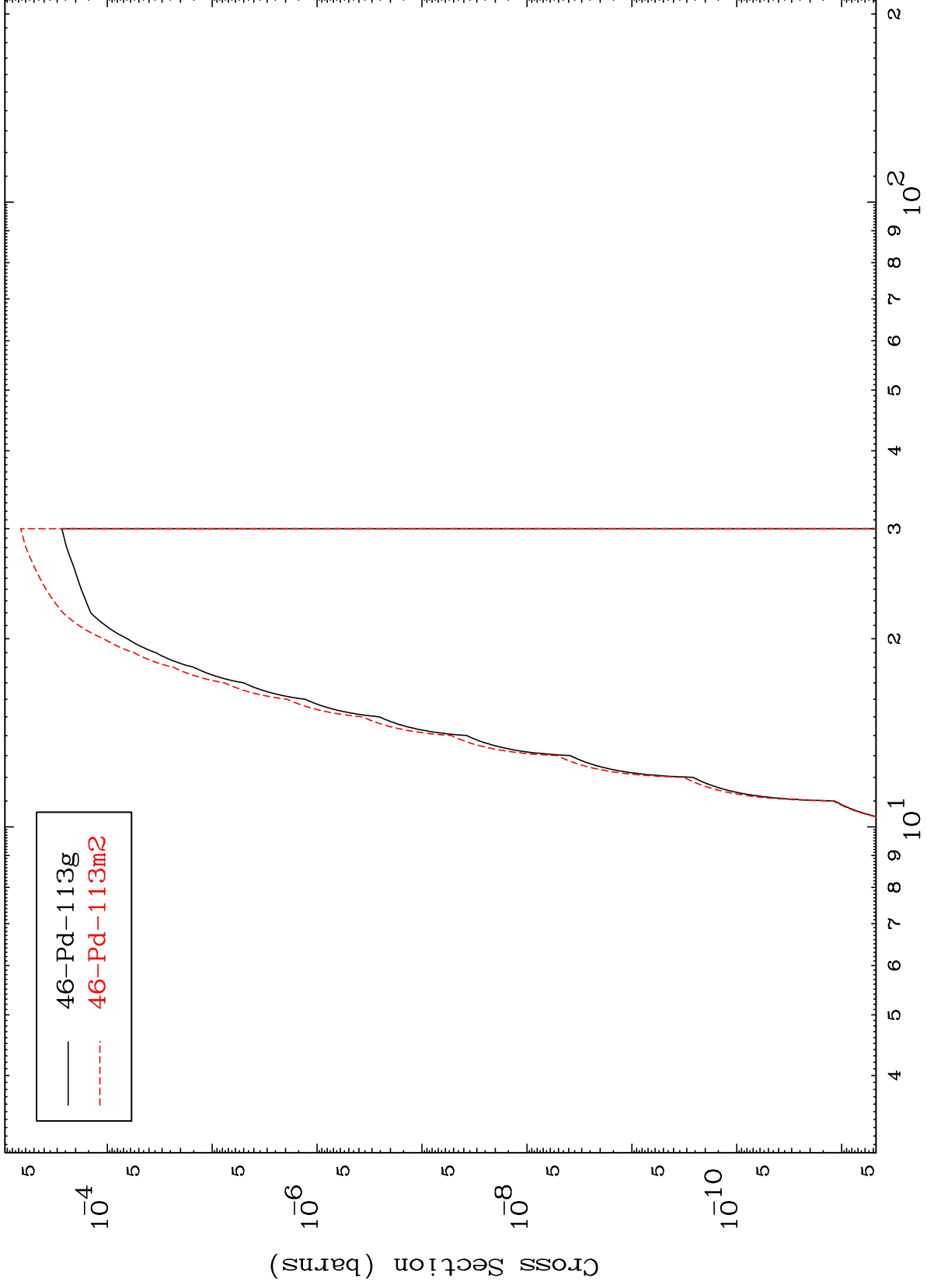


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(d,He-3)

47-Ag-114

Radionuclide Production Cross Section



22

Incident Energy (MeV)

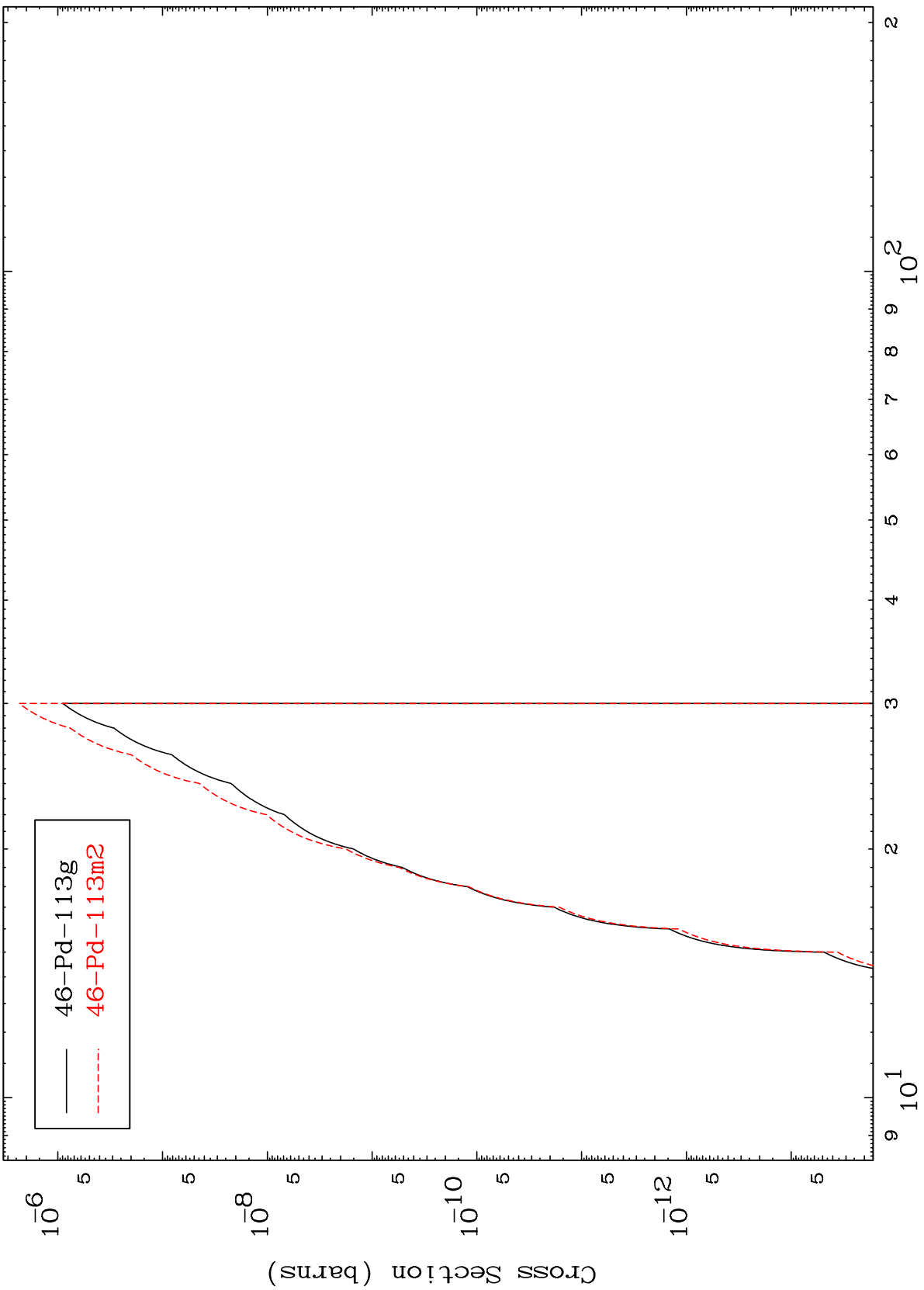
47-Ag-114

MAT 4746

(d,p) d

47-Ag-114

Radionuclide Production Cross Section



23

Incident Energy (MeV)

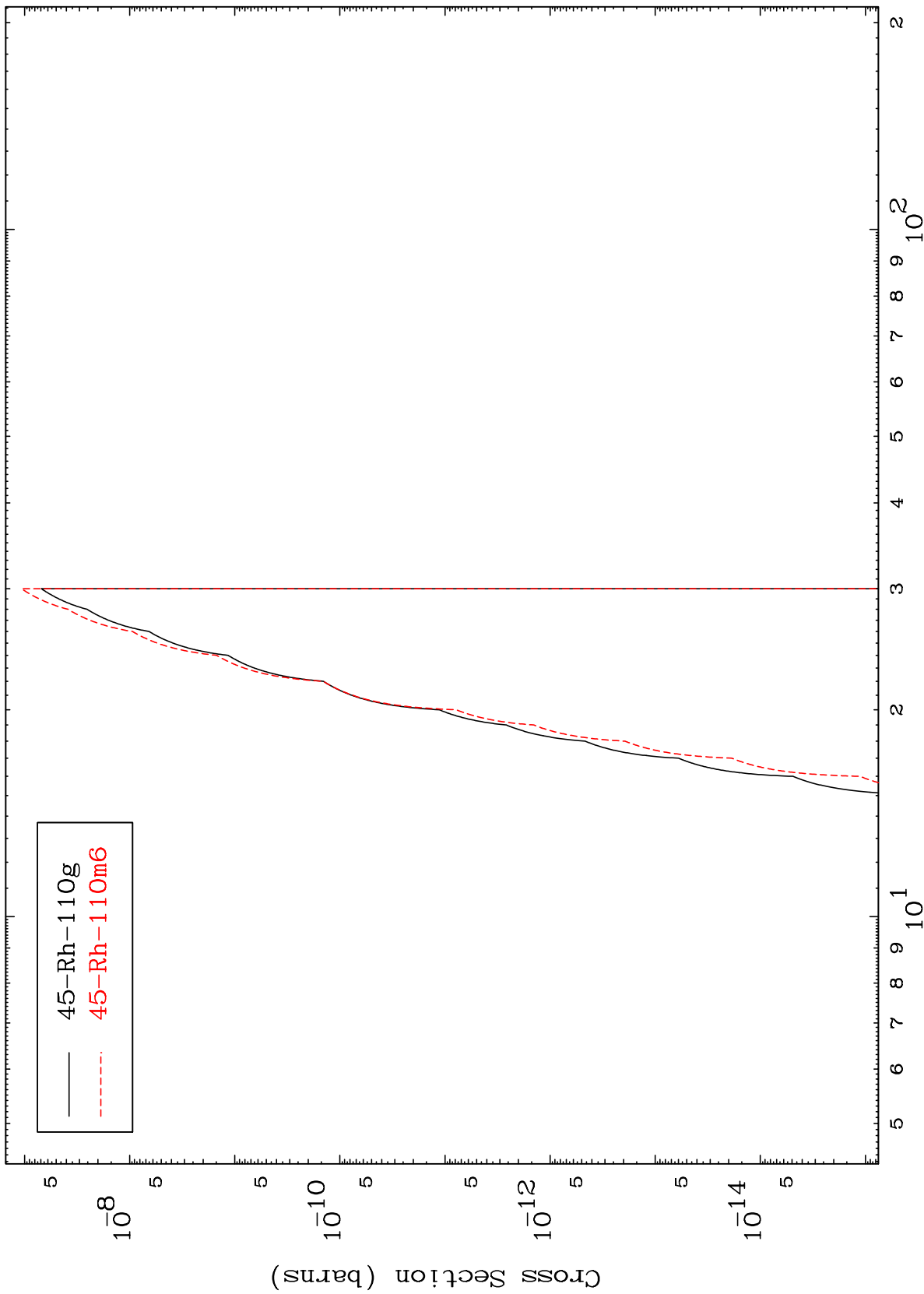
47-Ag-114

MAT 4746

(d,d) α

47-Ag-114

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-114