

Program EVALPLOT
(Version 2018-1)

by

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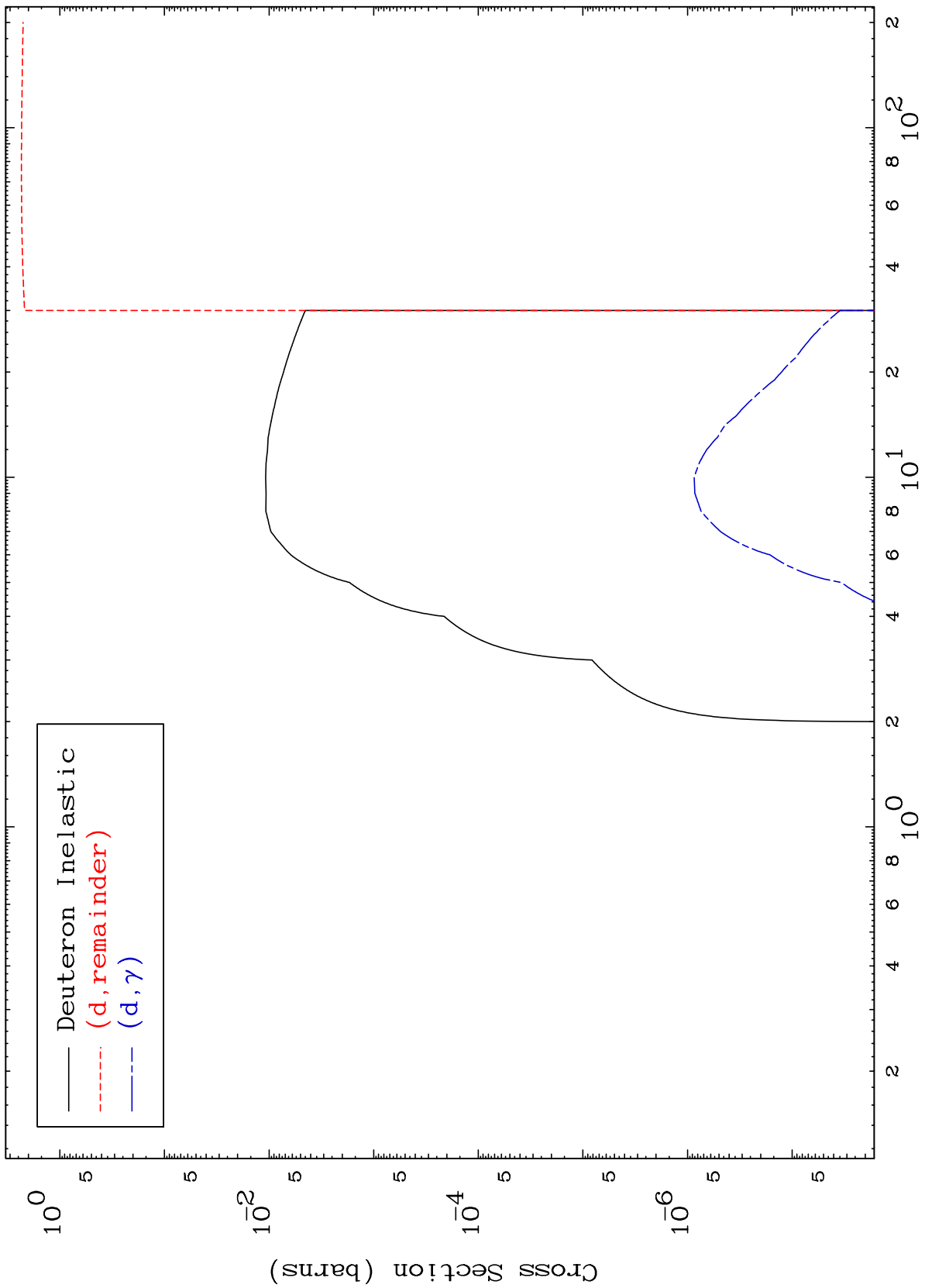
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

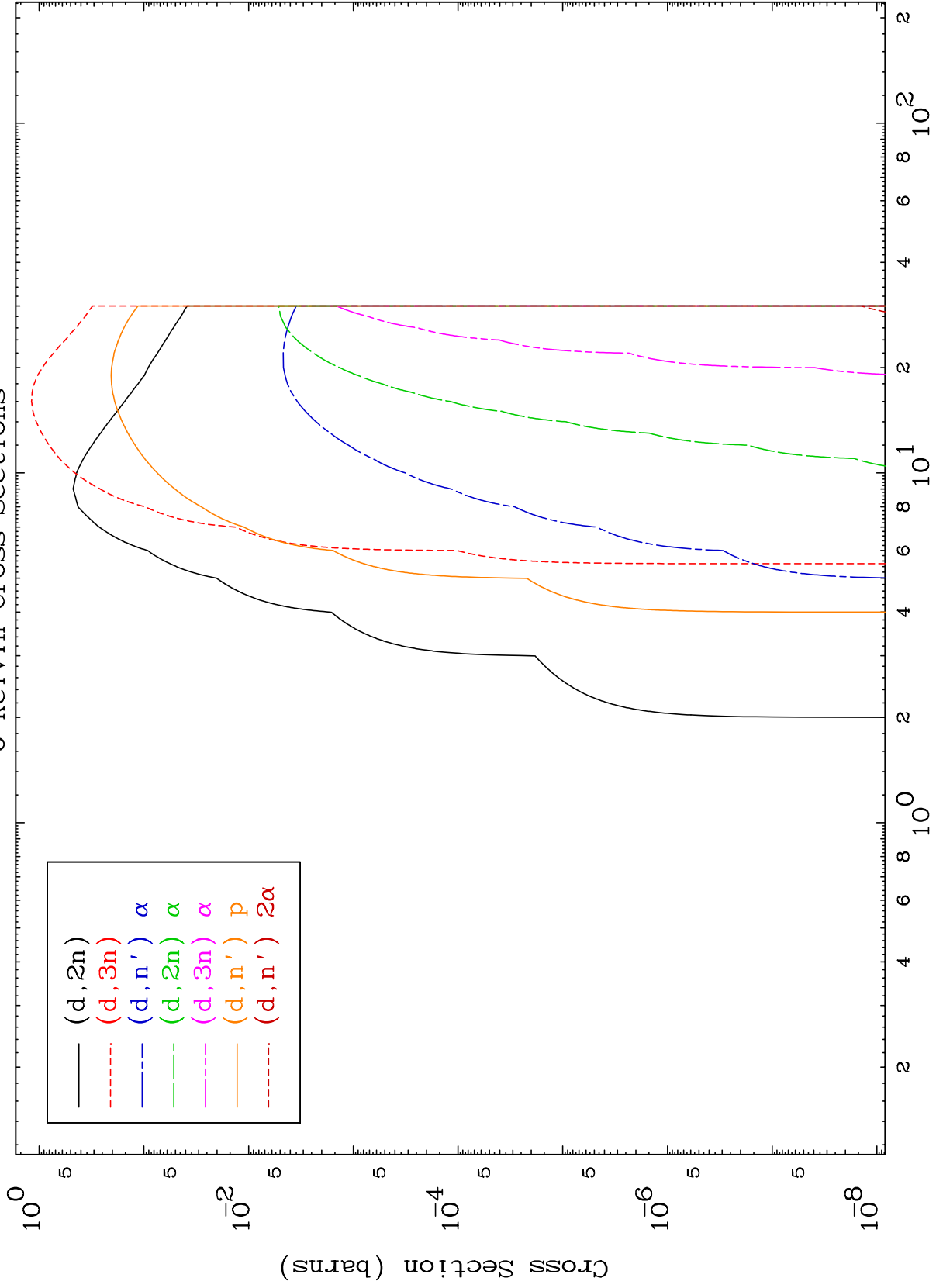
MAT 4754

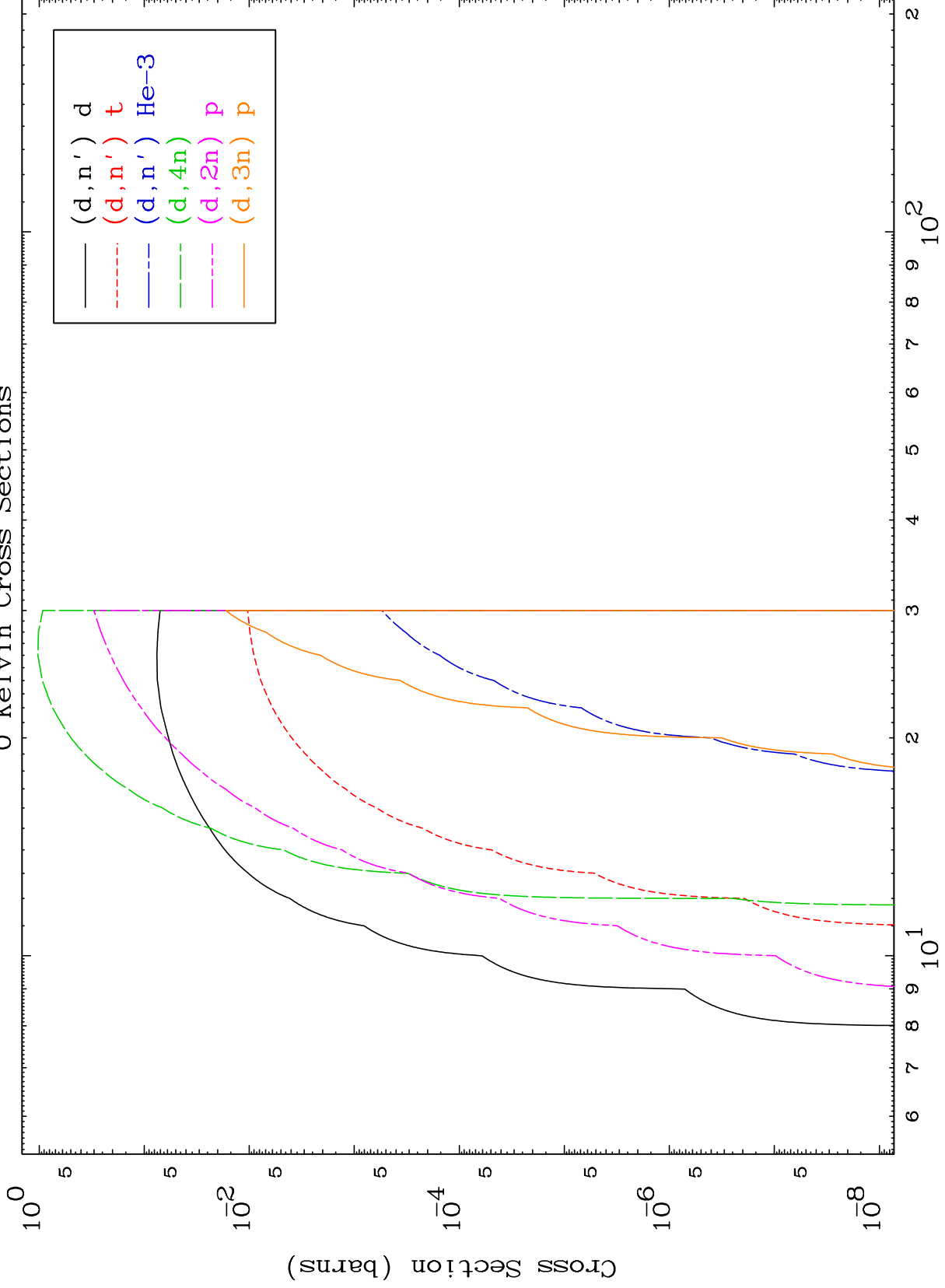
Deuteron Major
0 Kelvin Cross Sections

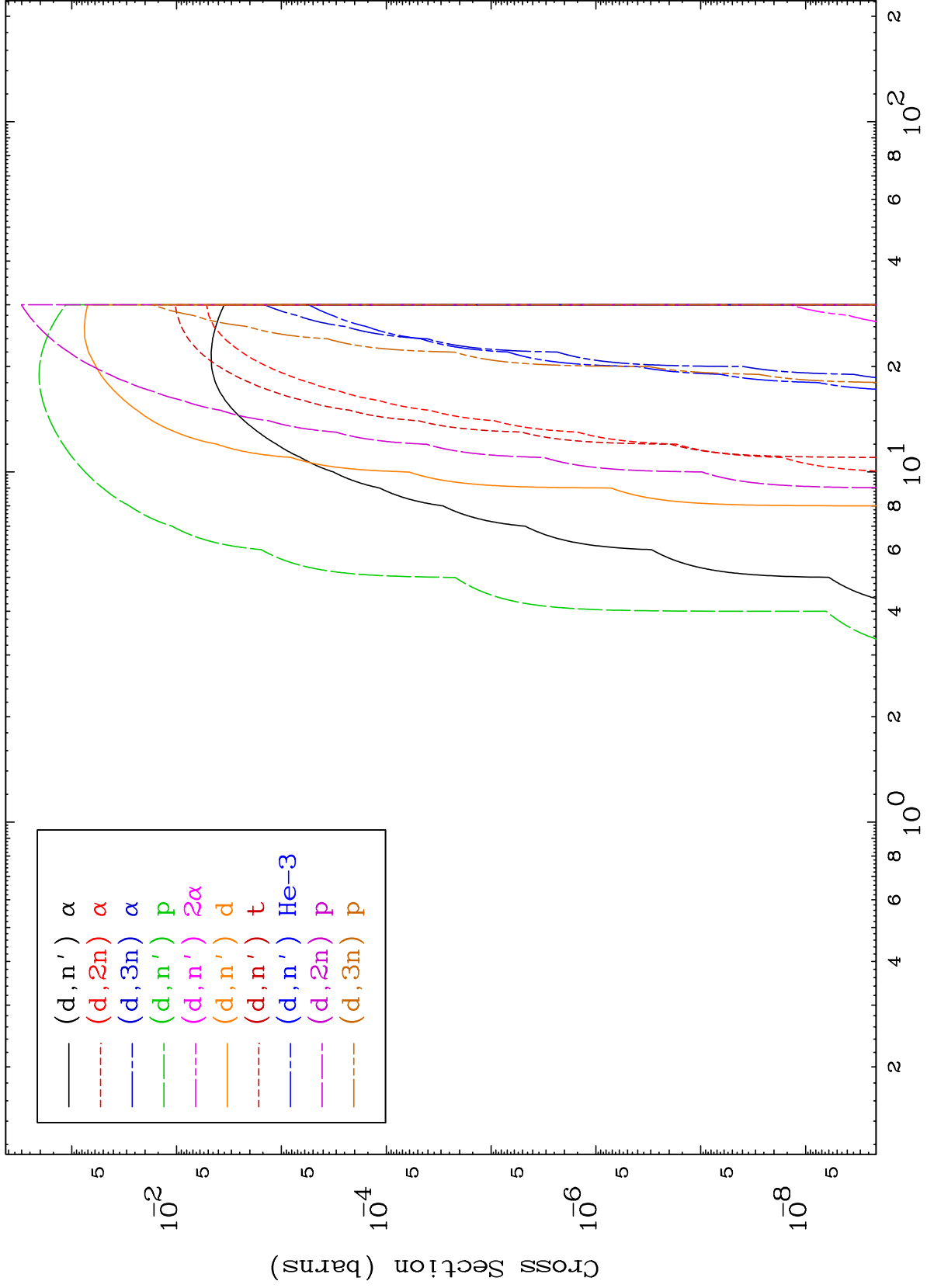
47-Ag-116

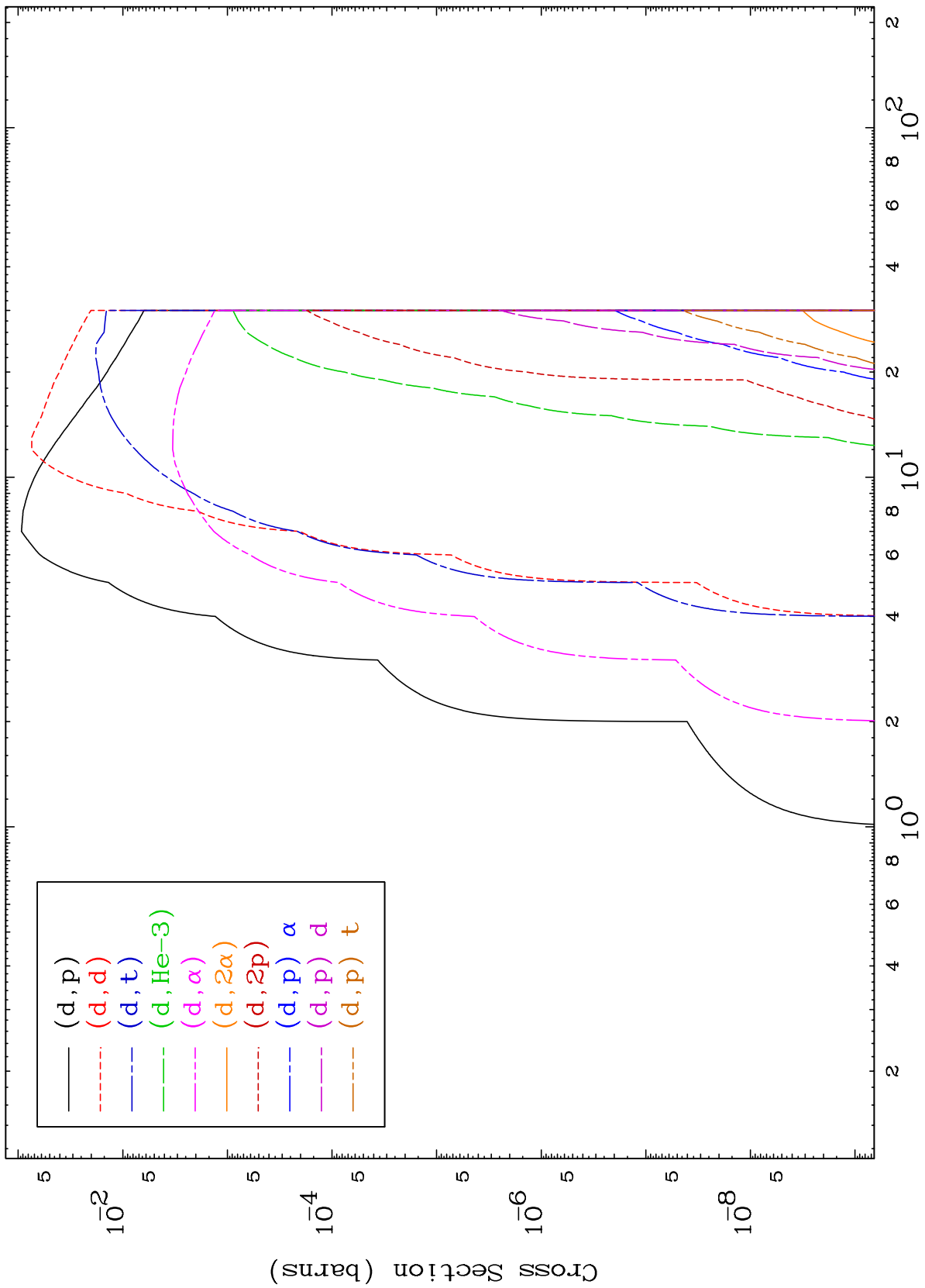


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)





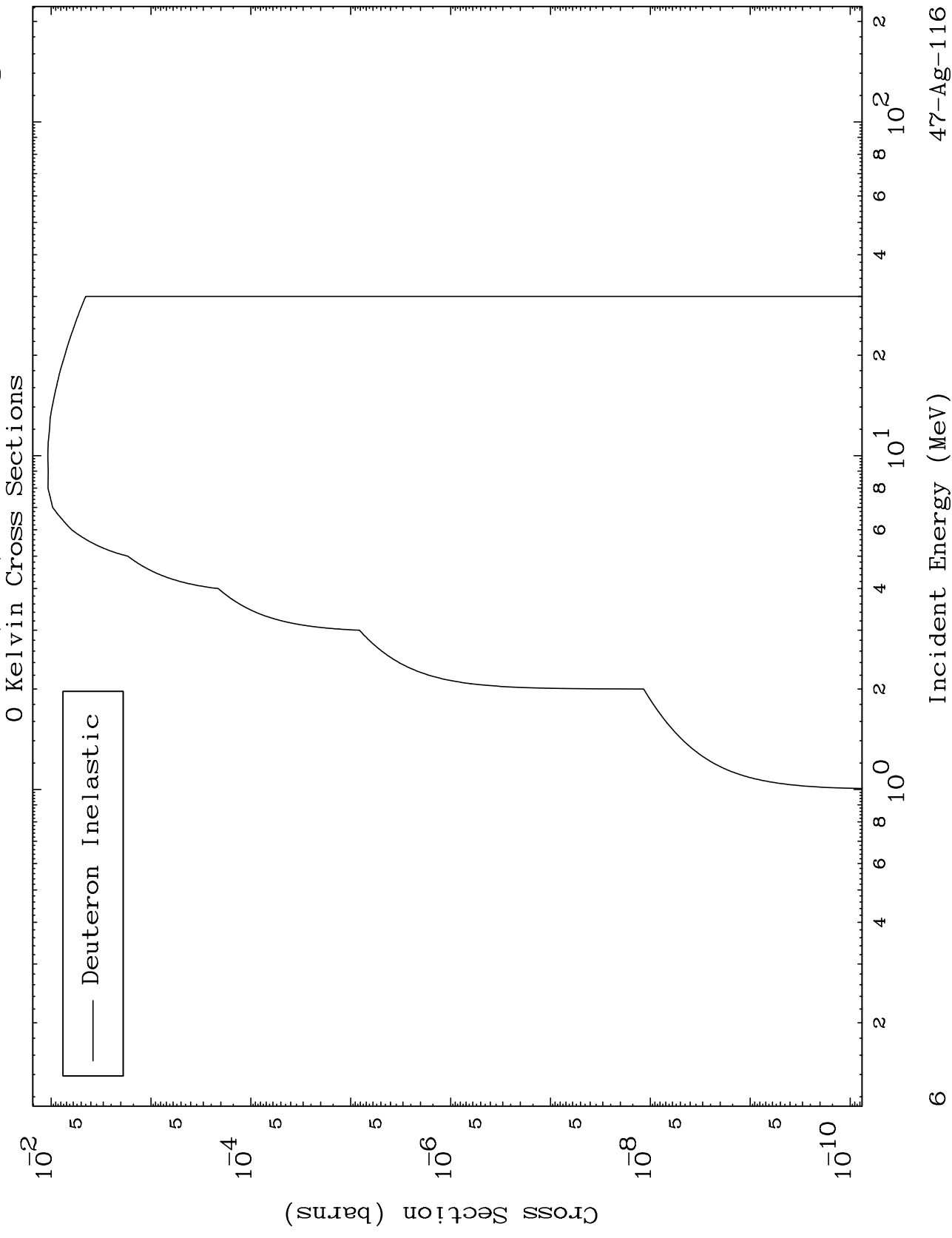




MAT 4754

(d, n') Level

47-Ag-116

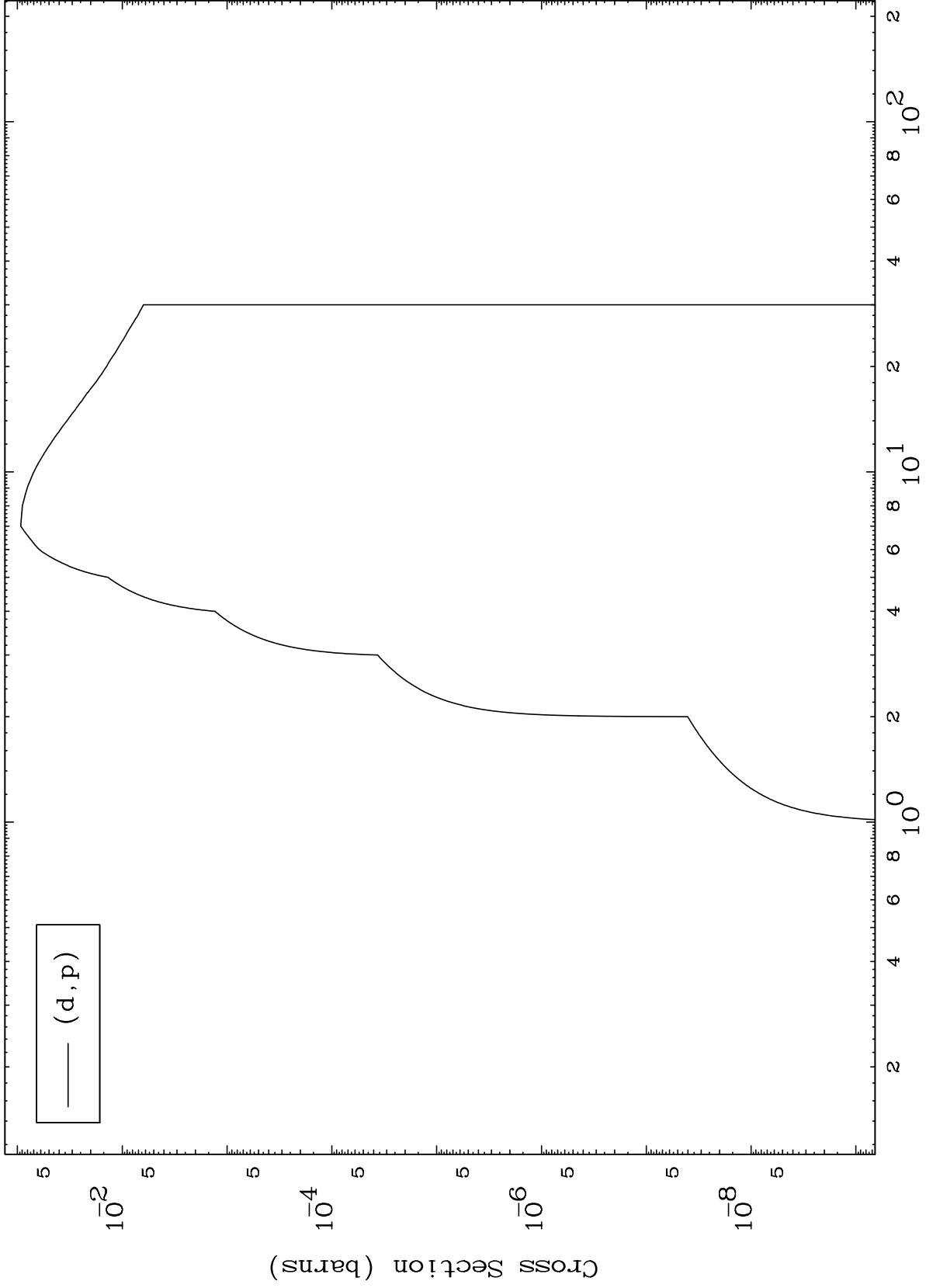


MAT 4754

(d,p) Levels

47-Ag-116

0 Kelvin Cross Sections

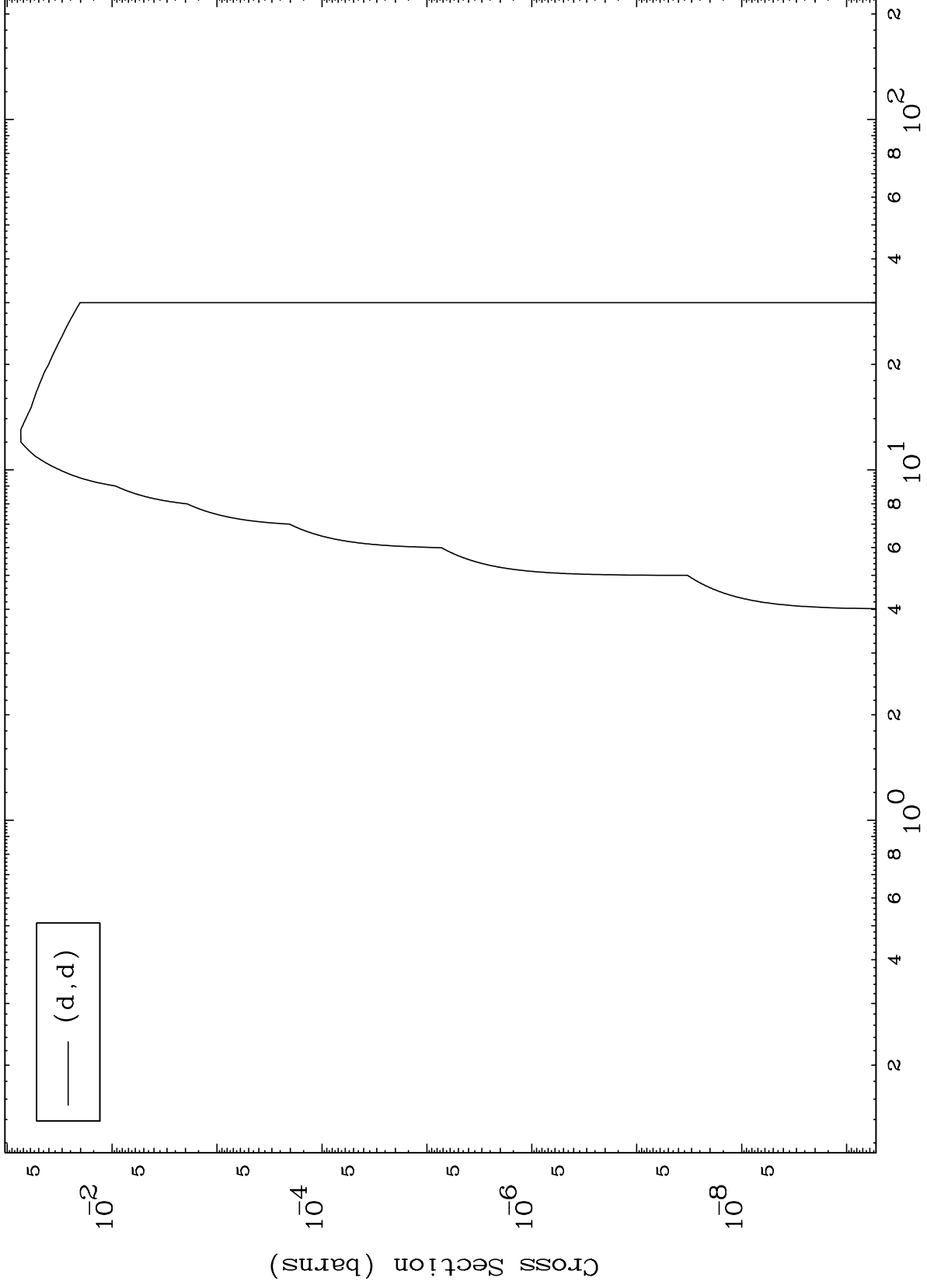


MAT 4754

(d,d) Levels

47-Ag-116

0 Kelvin Cross Sections

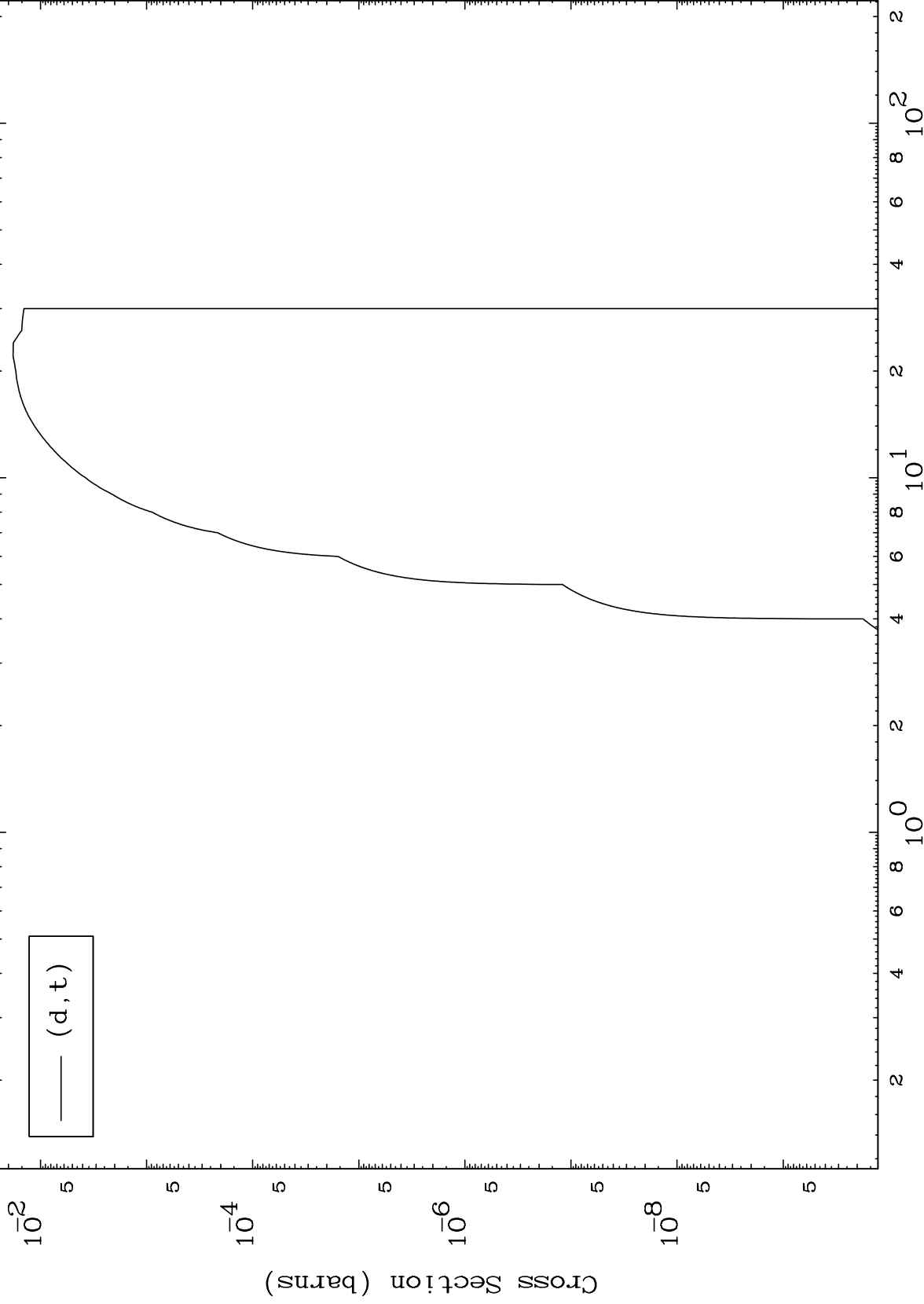


MAT 4754

(d, t) Levels

47-Ag-116

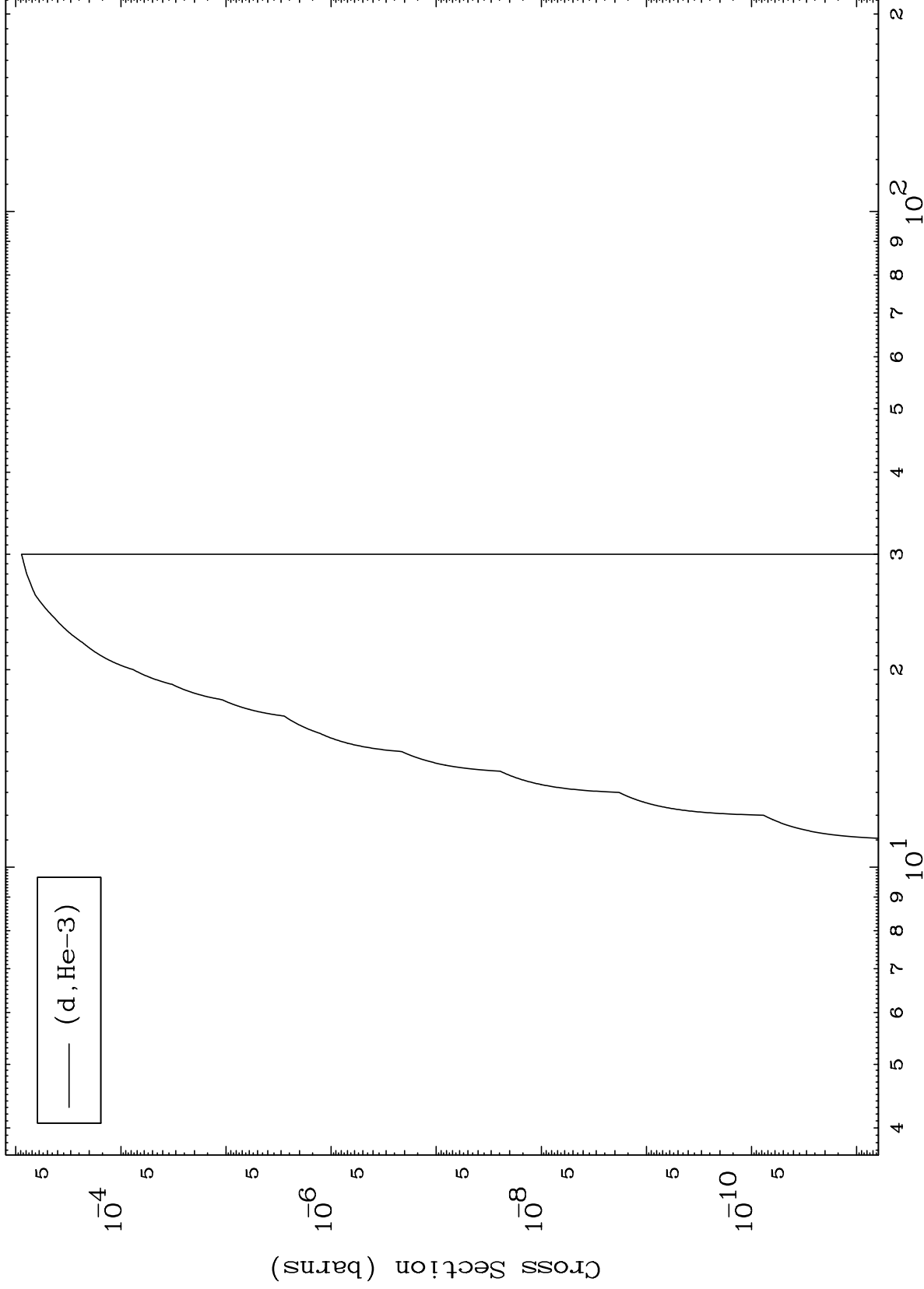
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-116



10

Incident Energy (MeV)

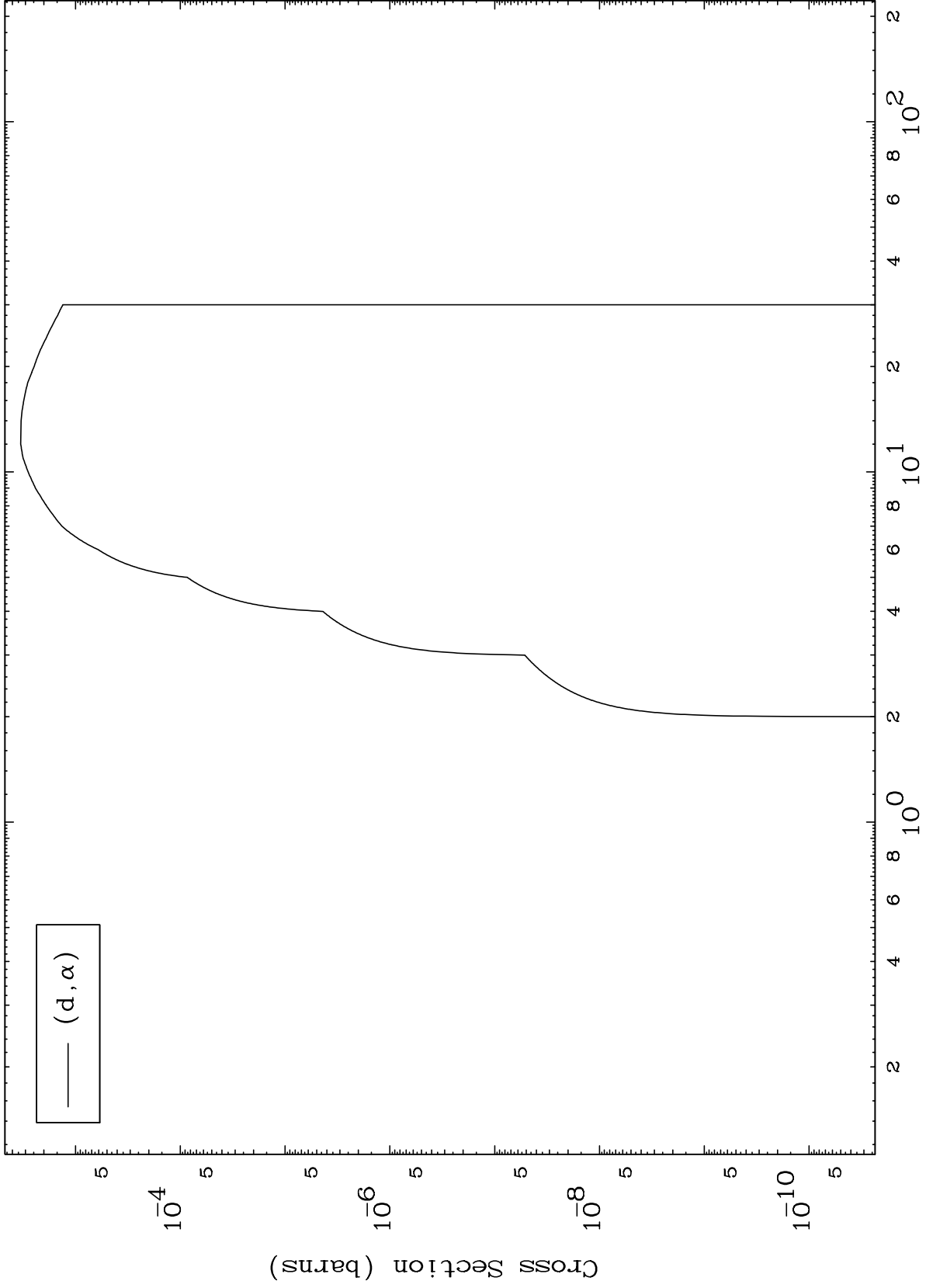
47-Ag-116

MAT 4754

(d, α) Levels

47-Ag-116

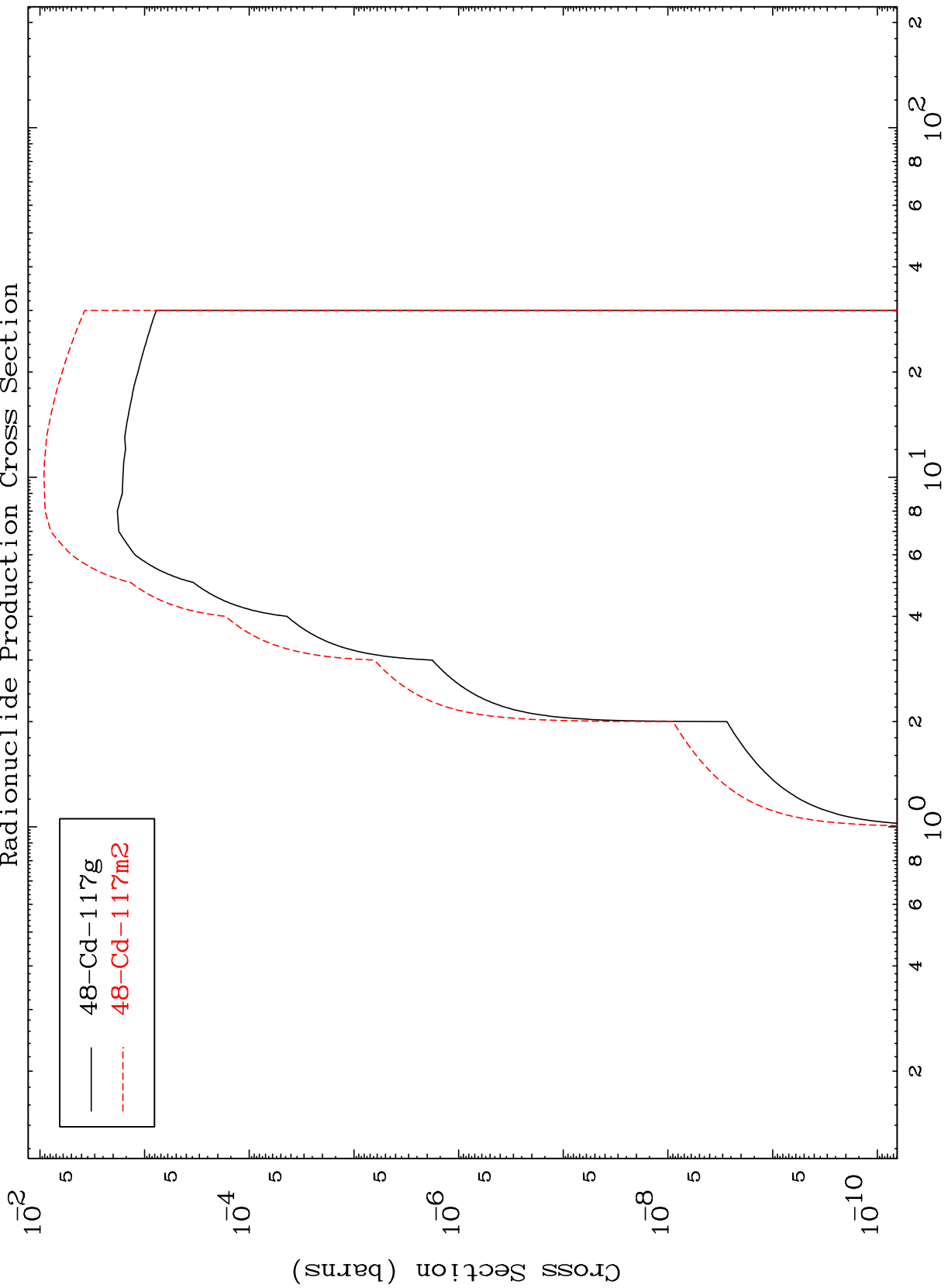
0 Kelvin Cross Sections



MAT 4754

47-Ag-116

Deuteron Inelastic
Radionuclide Production Cross Section



— 48-Cd-117g
- - - 48-Cd-117m2

47-Ag-116

Incident Energy (MeV)

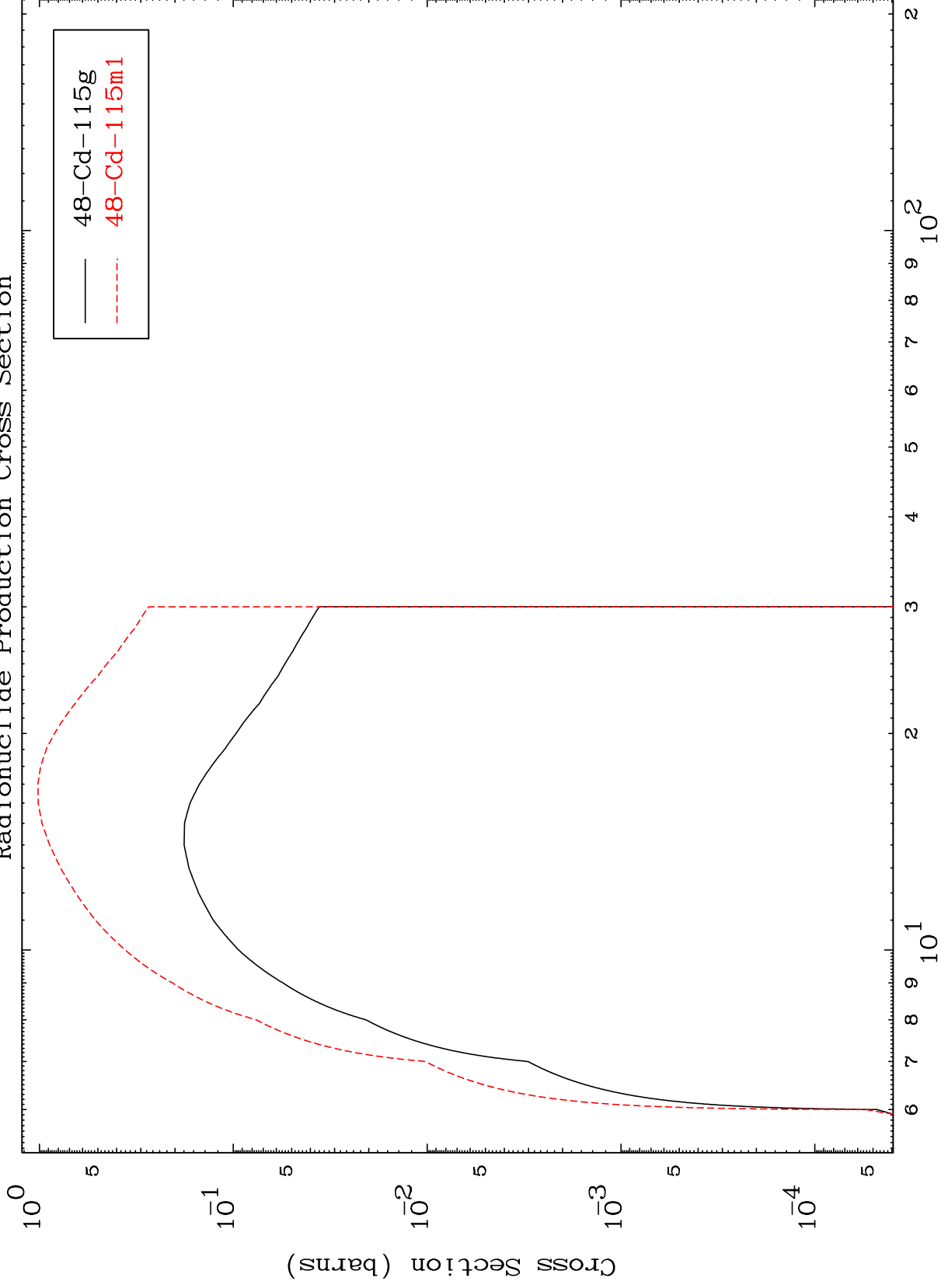
12

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(d,3n)

47-Ag-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

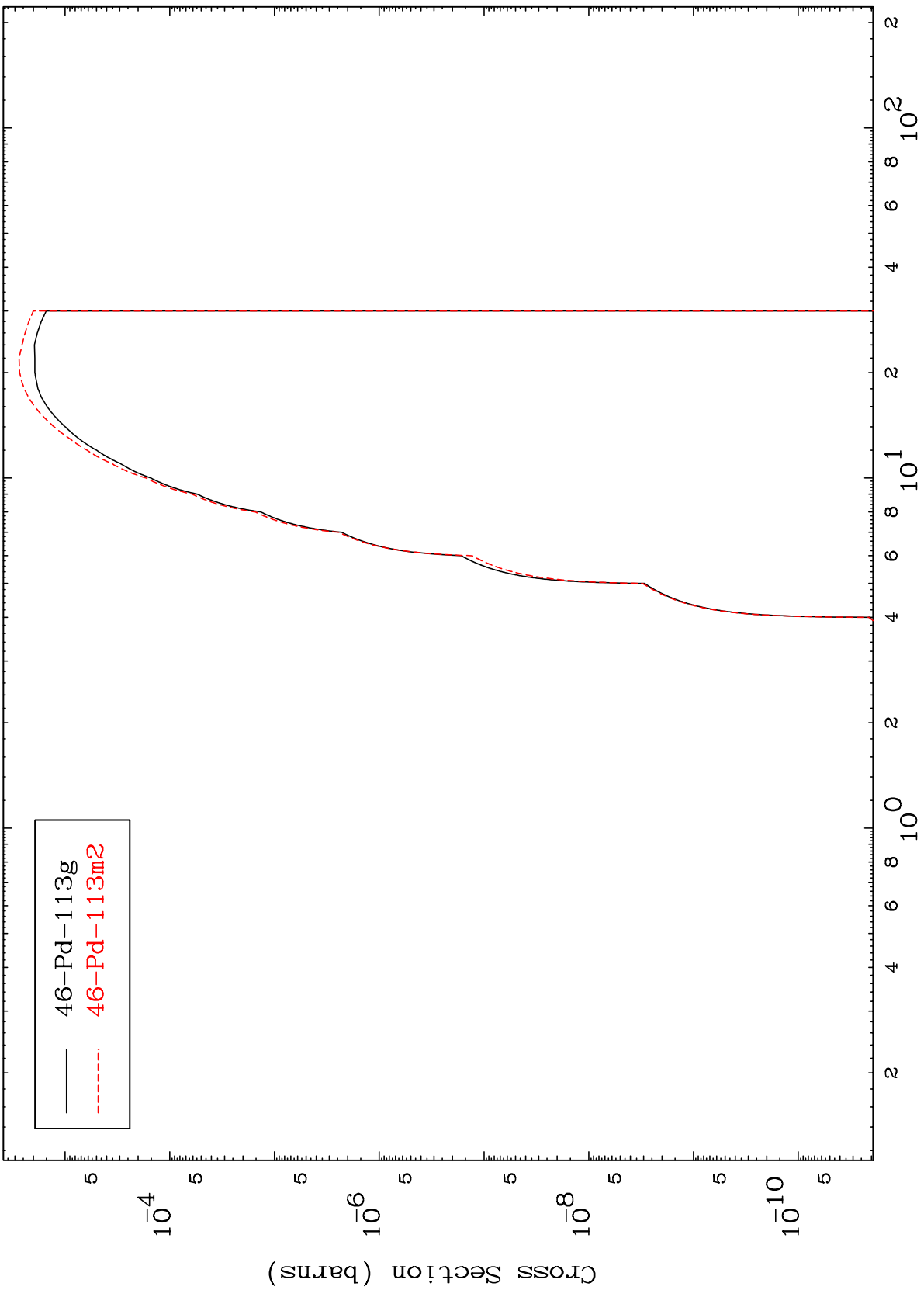
47-Ag-116

MAT 4754

(d,n') α

47-Ag-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

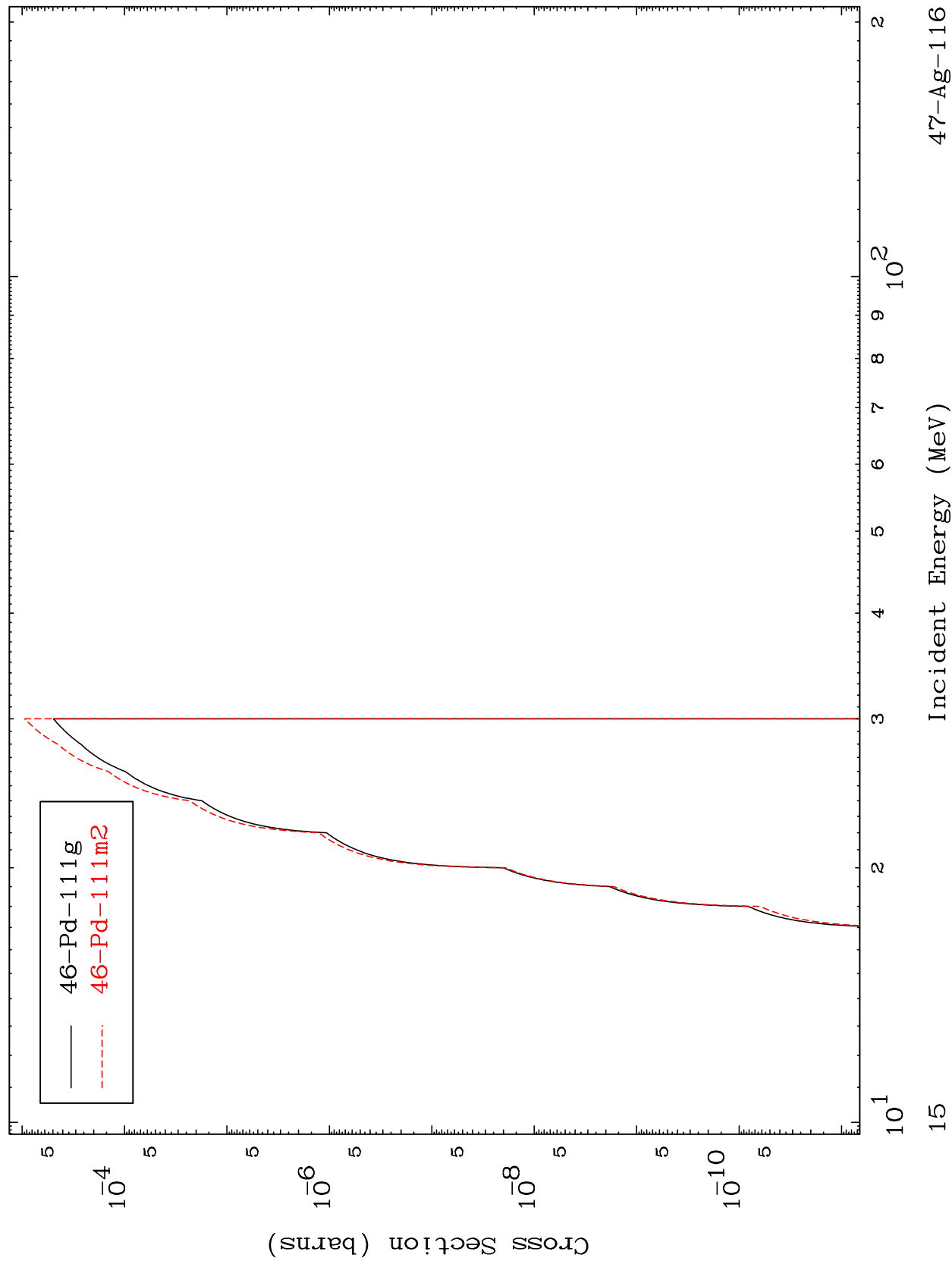
47-Ag-116

MAT 4754

(d,3n) α

47-Ag-116

Radionuclide Production Cross Section

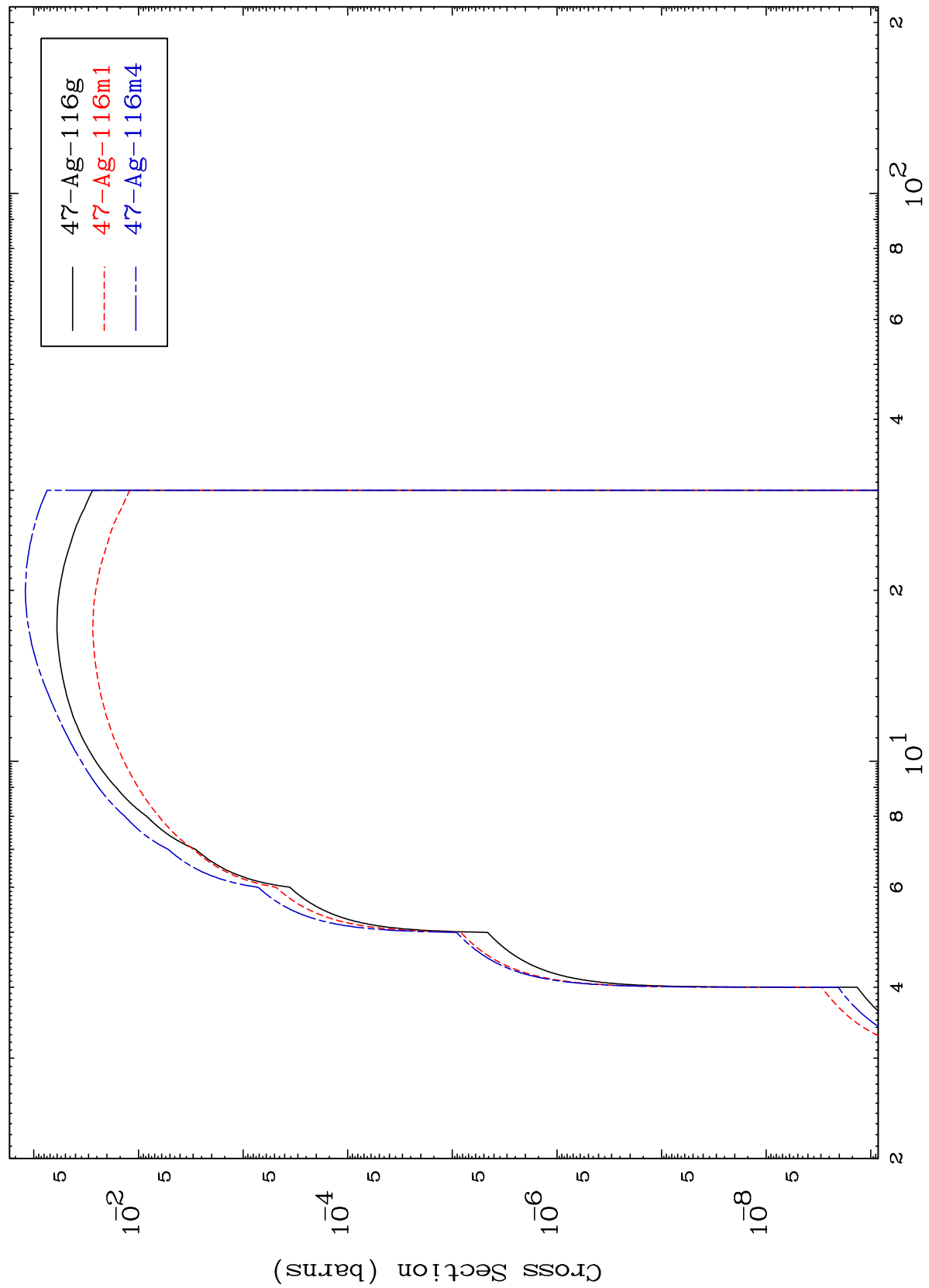


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(d,n') p

47-Ag-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

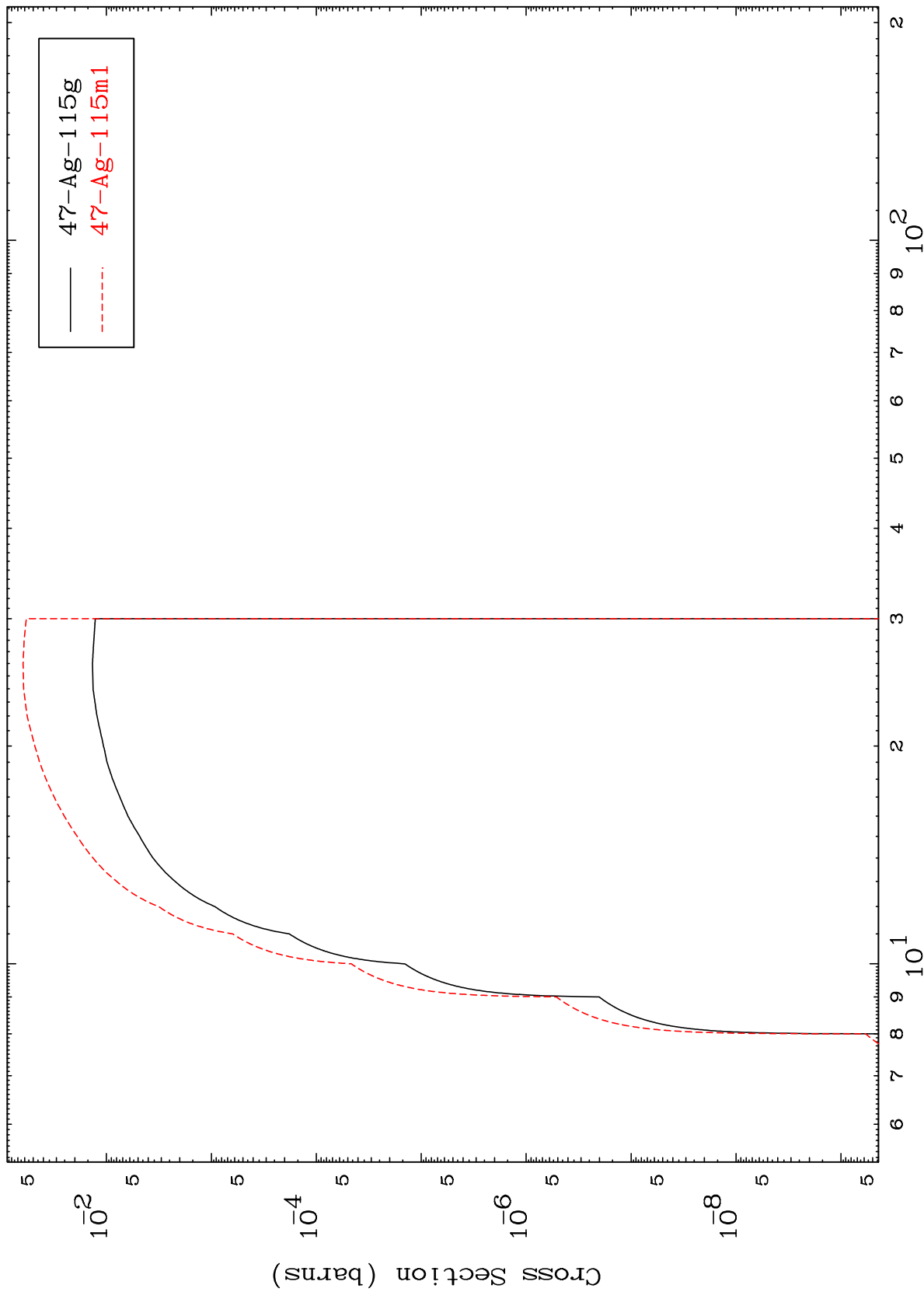
47-Ag-116

MAT 4754

47-Ag-116

(d,n') d

Radionuclide Production Cross Section



17

Incident Energy (MeV)

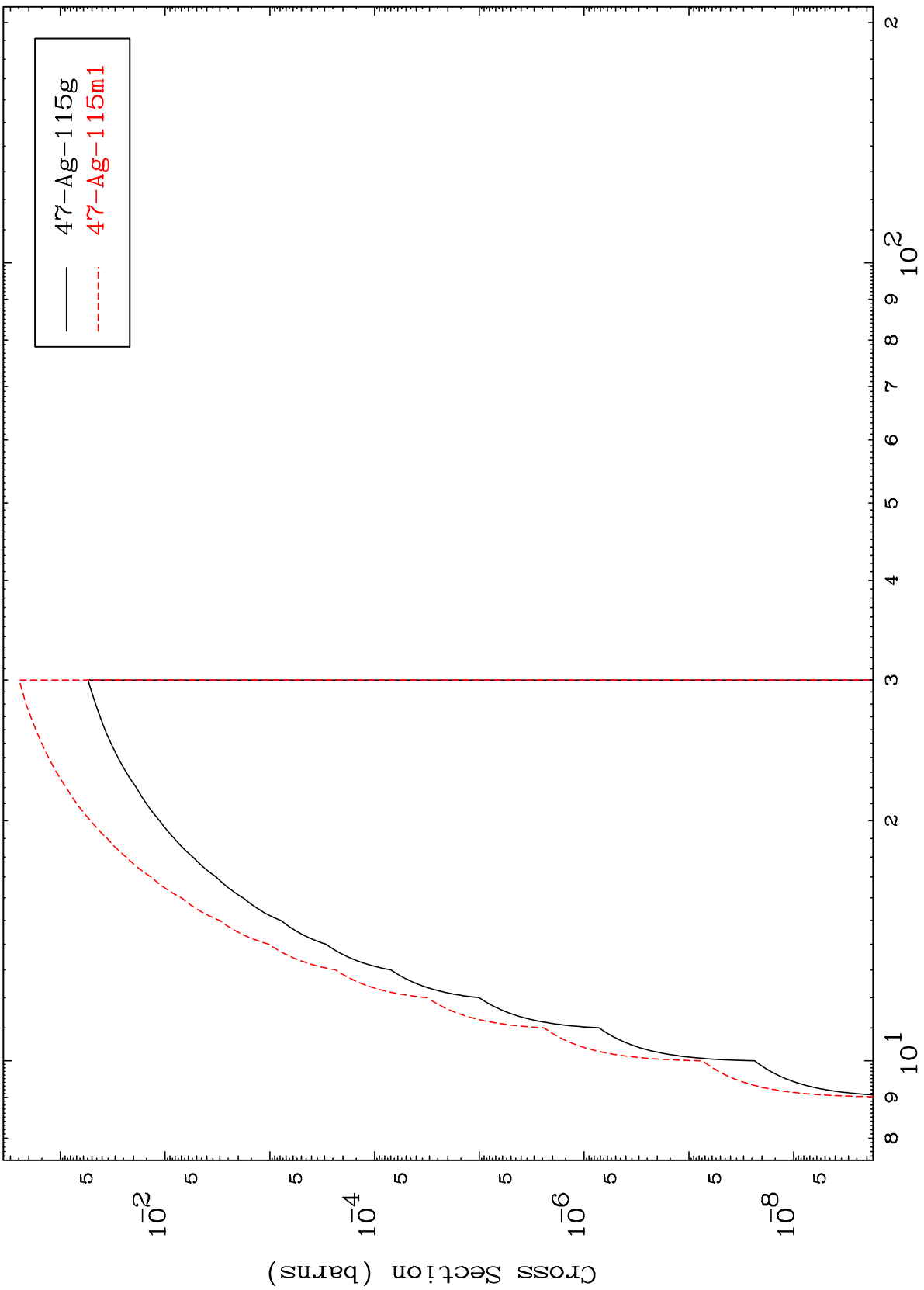
47-Ag-116

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(d,2n) p

47-Ag-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

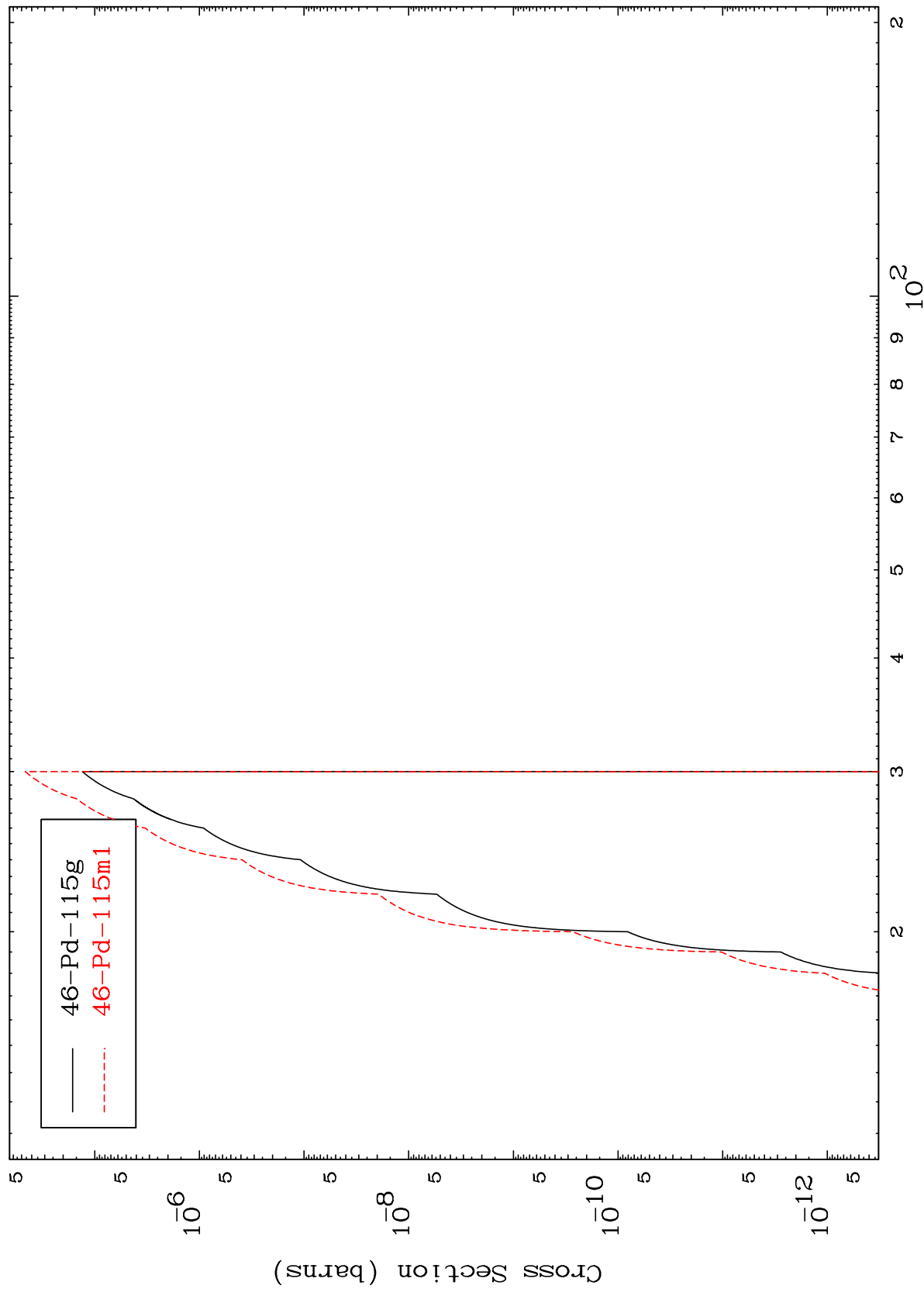
47-Ag-116

MAT 4754

(d,2n) p

47-Ag-116

Radionuclide Production Cross Section

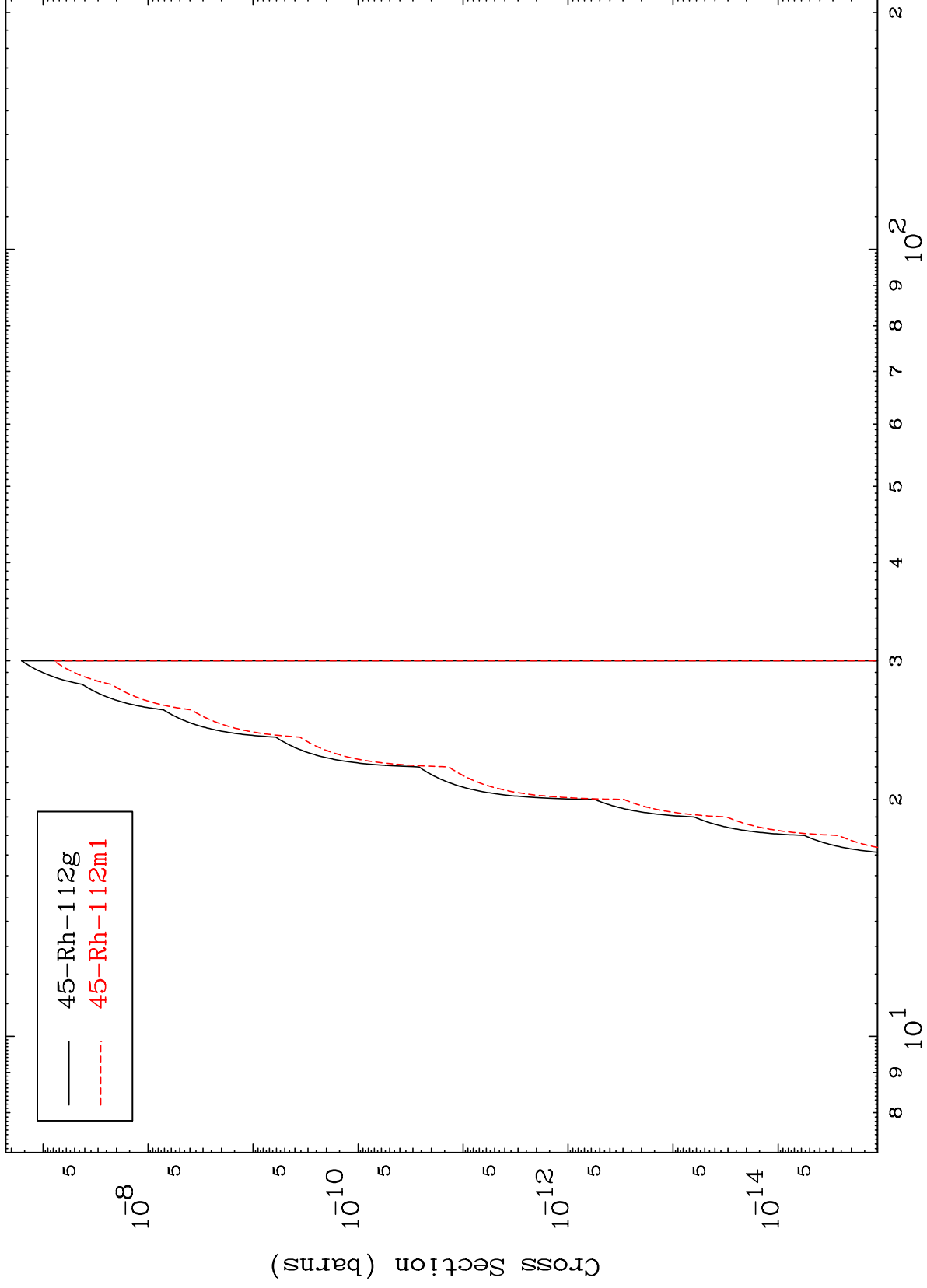


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(d,n') p α

47-Ag-116

Radionuclide Production Cross Section



20

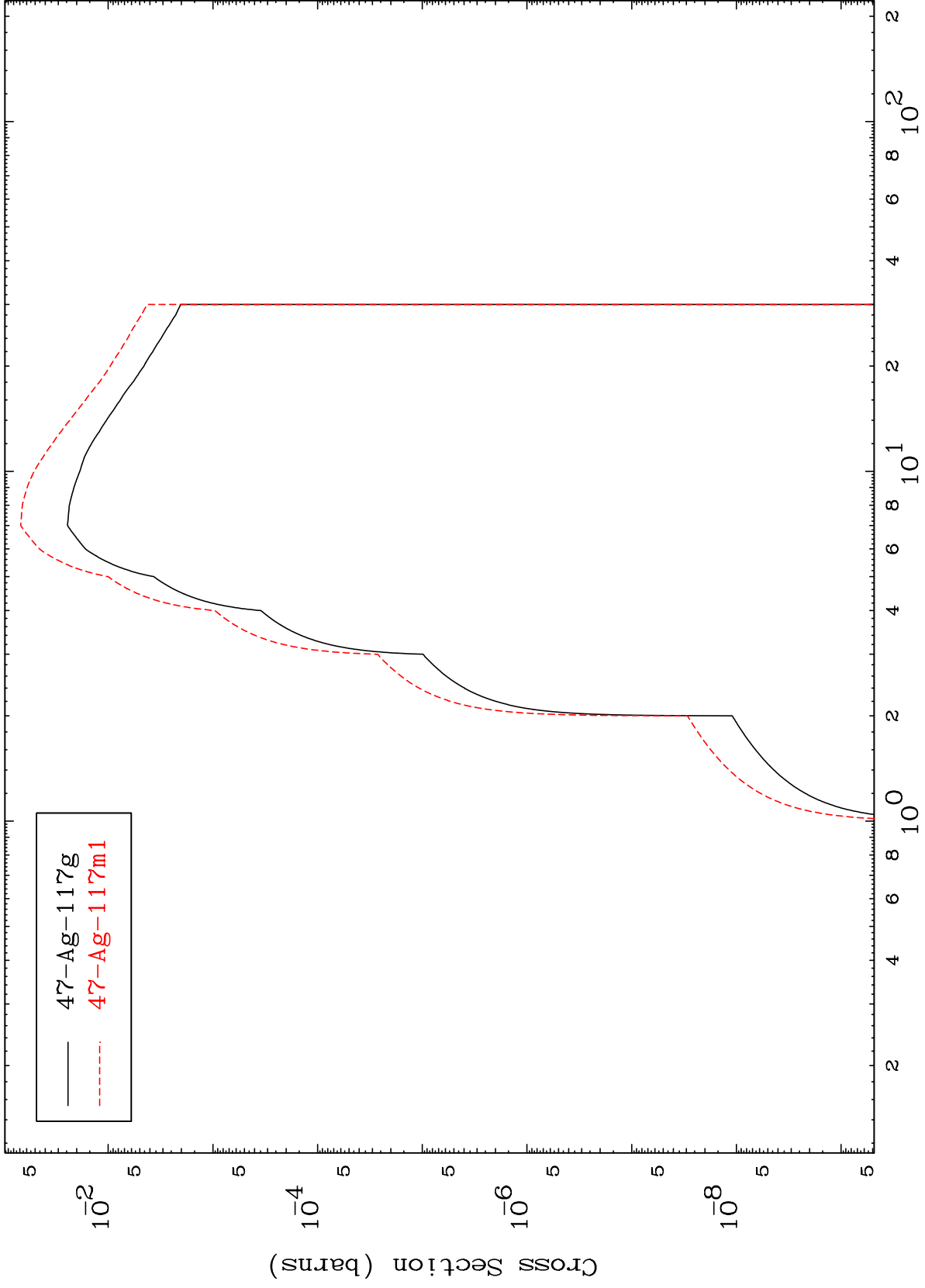
Incident Energy (MeV)

47-Ag-116

MAT 4754

47-Ag-116

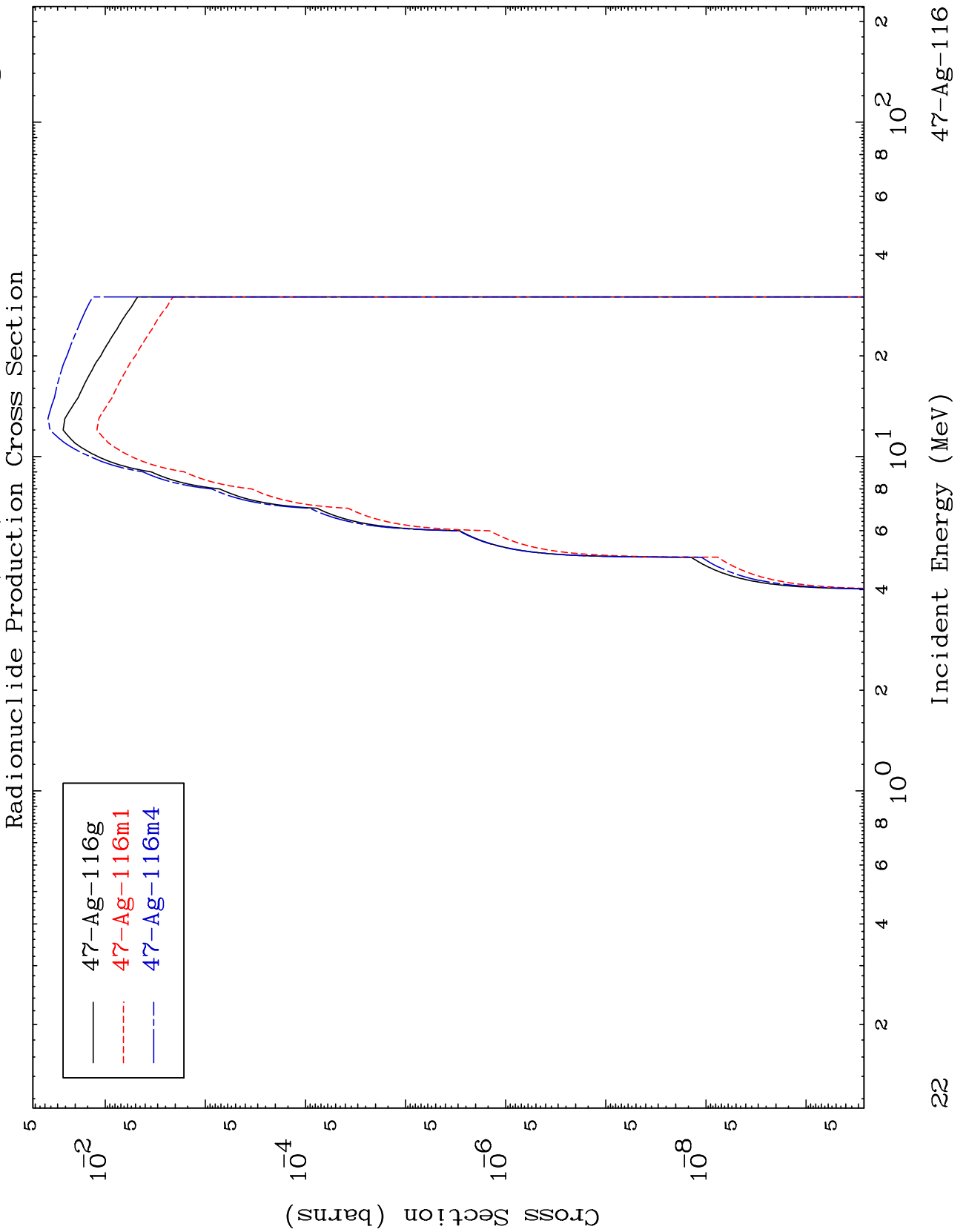
(d,p)
Radionuclide Production Cross Section



MAT 4754

(d,d)

47-Ag-116

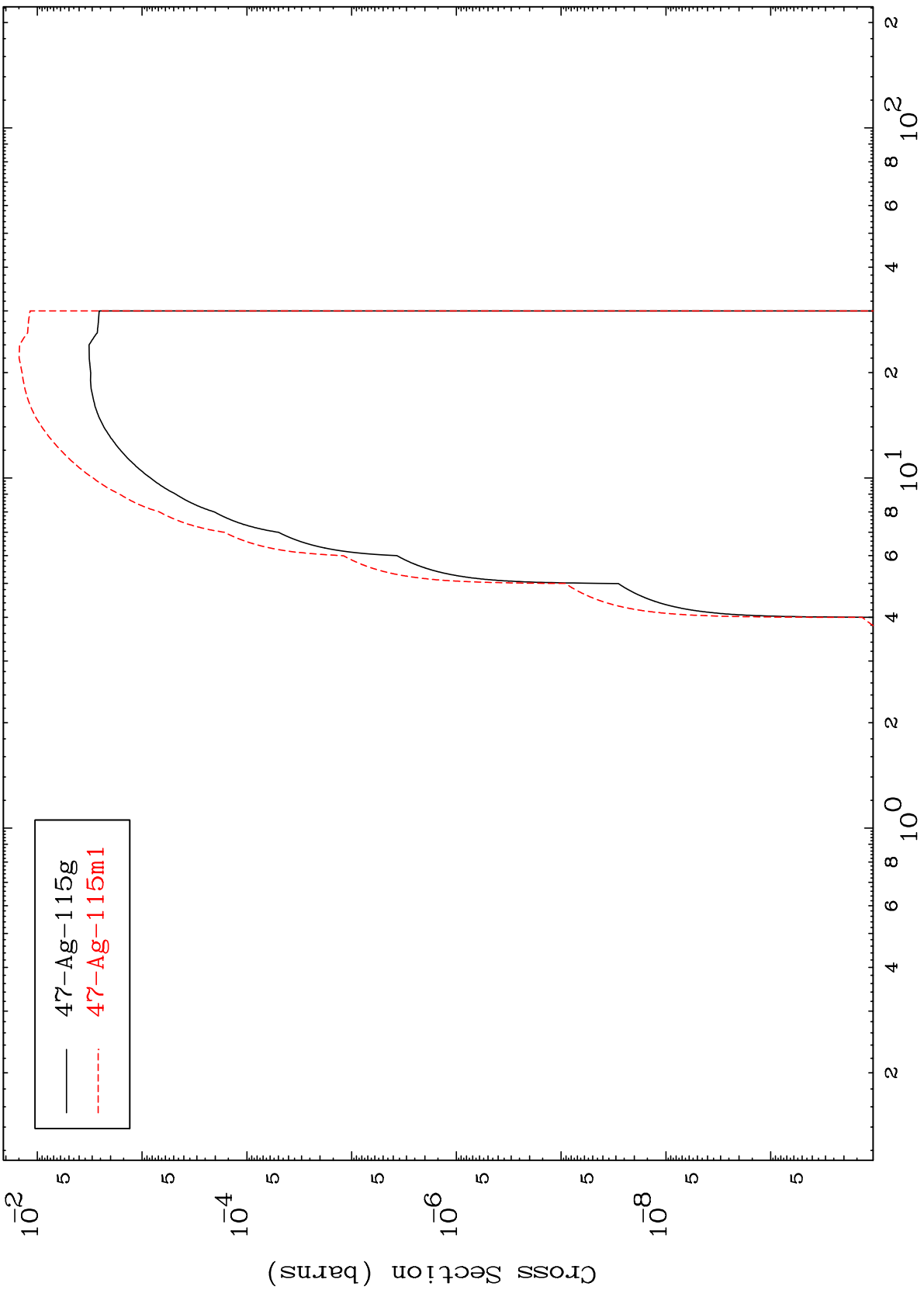


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(d, t)

47-Ag-116

Radionuclide Production Cross Section



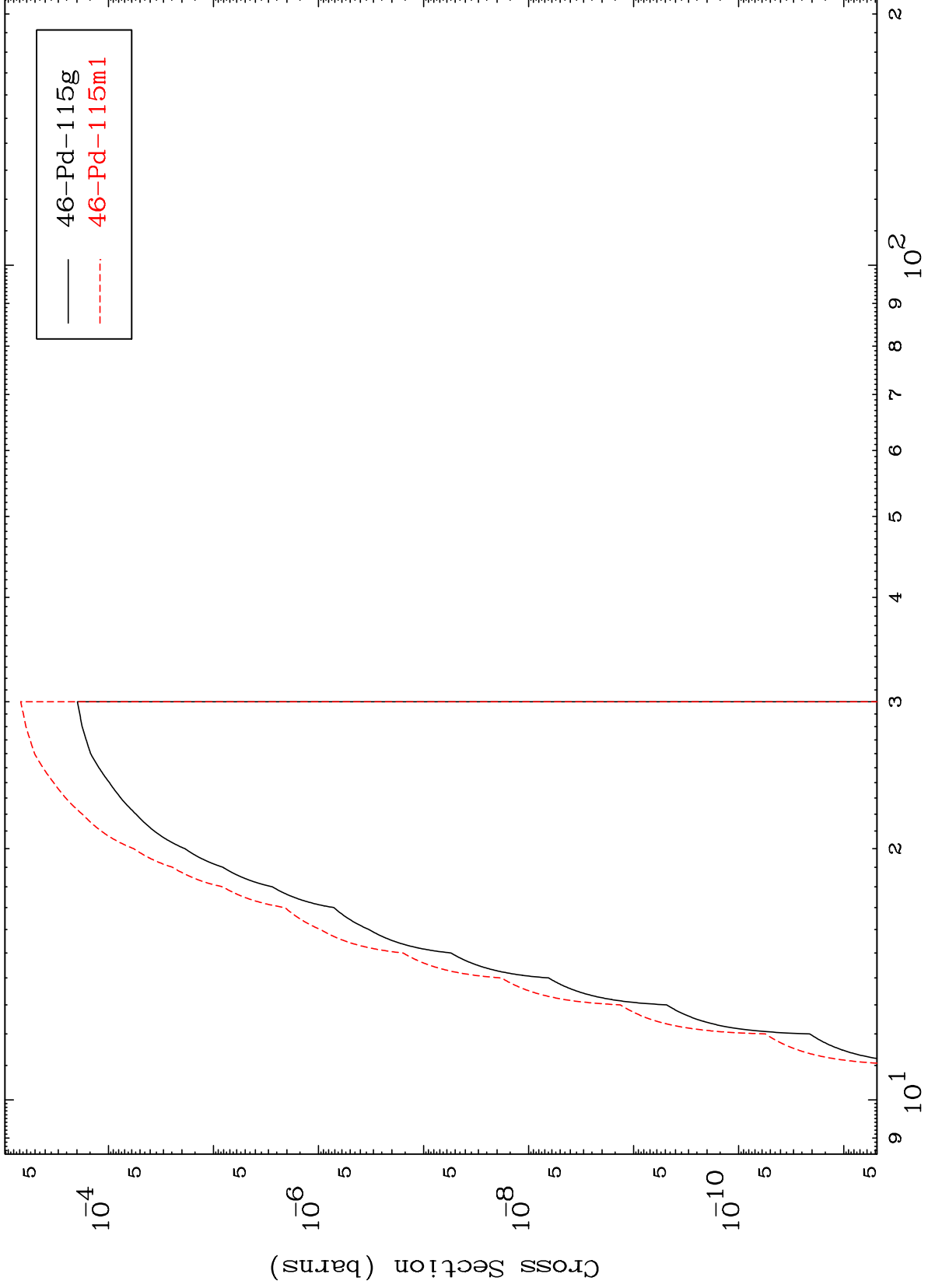
— 47-Ag-115g
- - - 47-Ag-115m1

MAT 4754

(d,He-3)

47-Ag-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

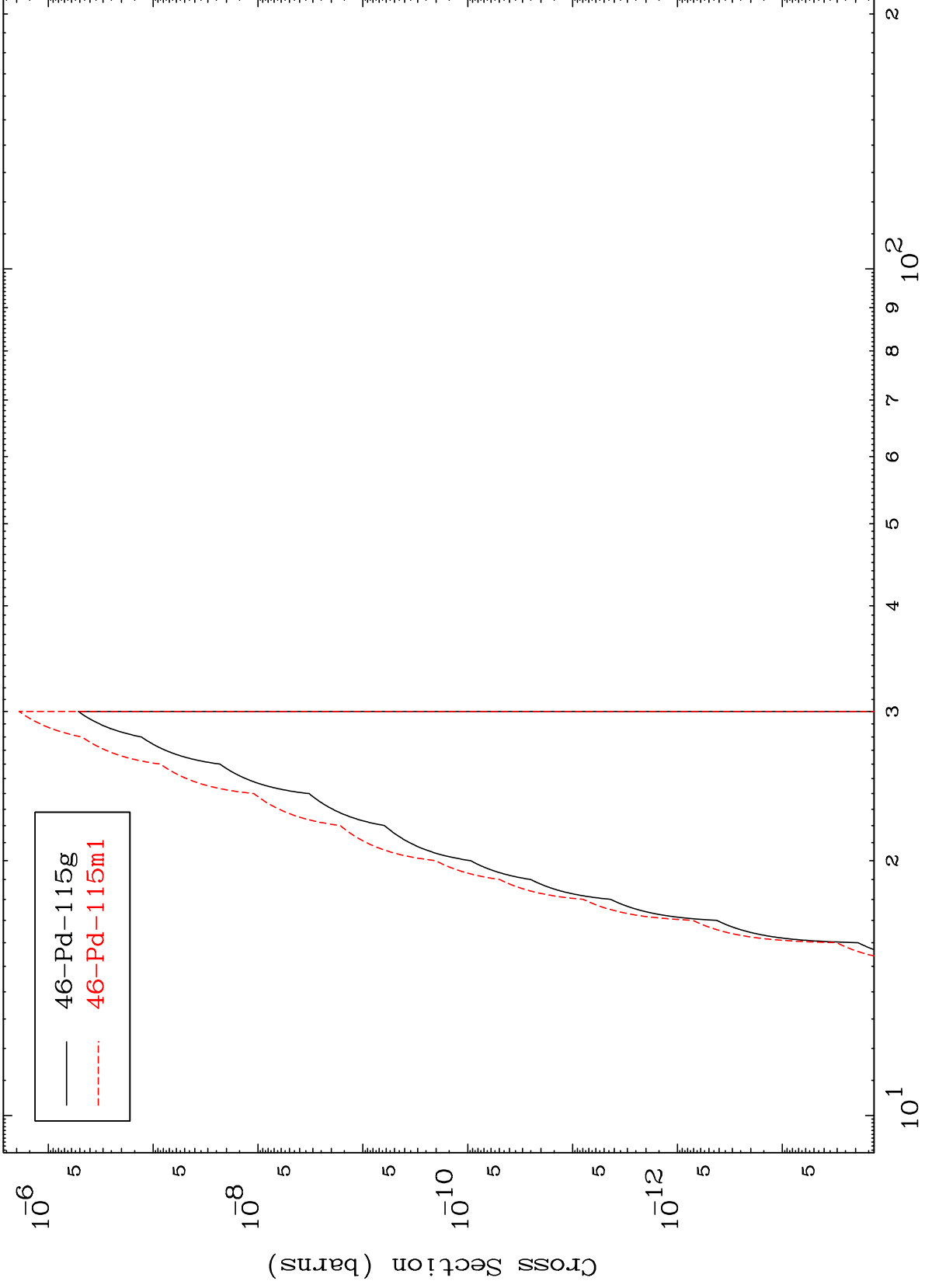
47-Ag-116

MAT 4754

(d,p) d

47-Ag-116

Radionuclide Production Cross Section



25

Incident Energy (MeV)

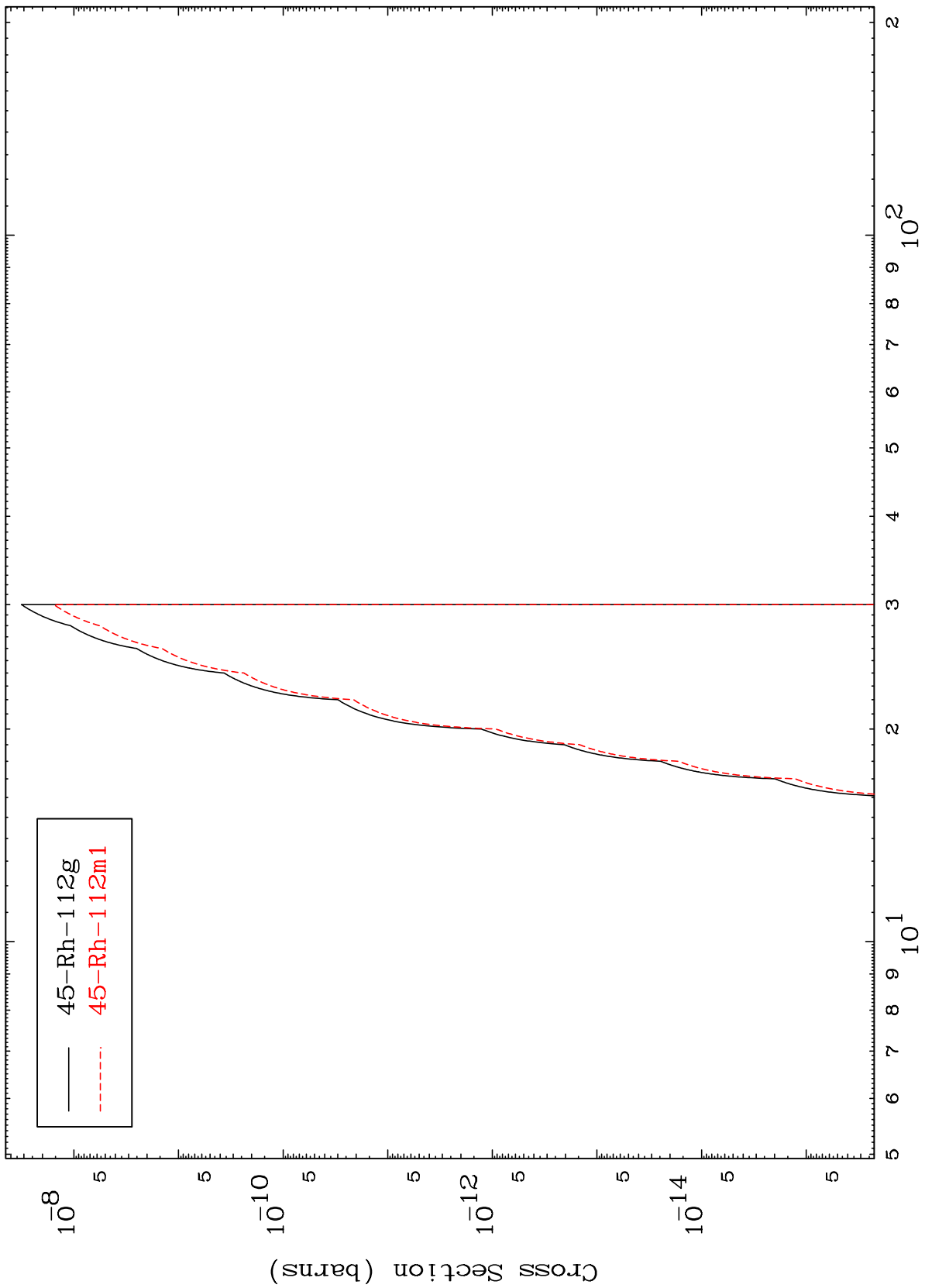
47-Ag-116

MAT 4754

(d,d) α

47-Ag-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-116