

Program EVALPLOT
(Version 2018-1)

by

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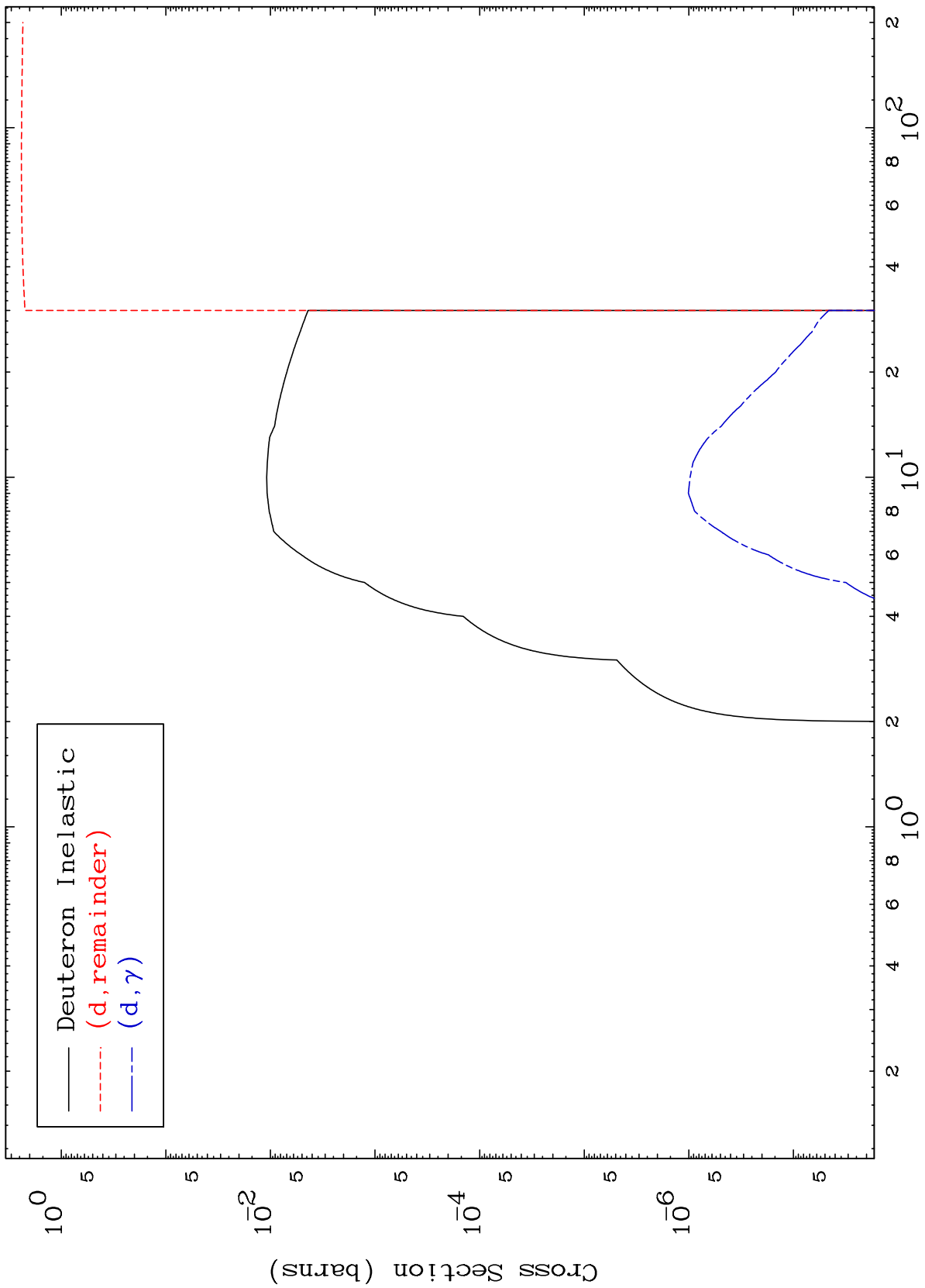
Press Mouse Button to Start

MAT 4954

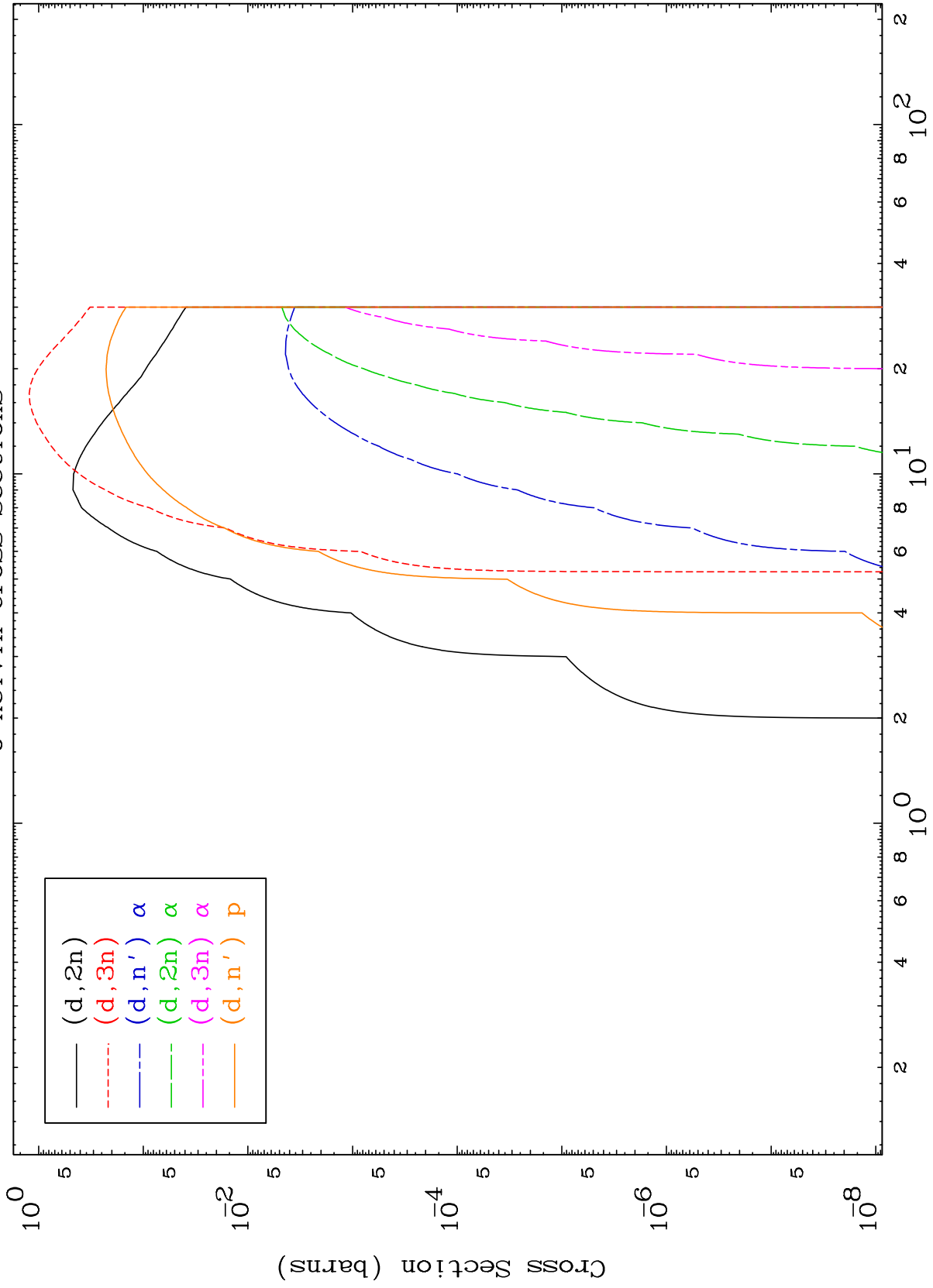
Deuteron Major

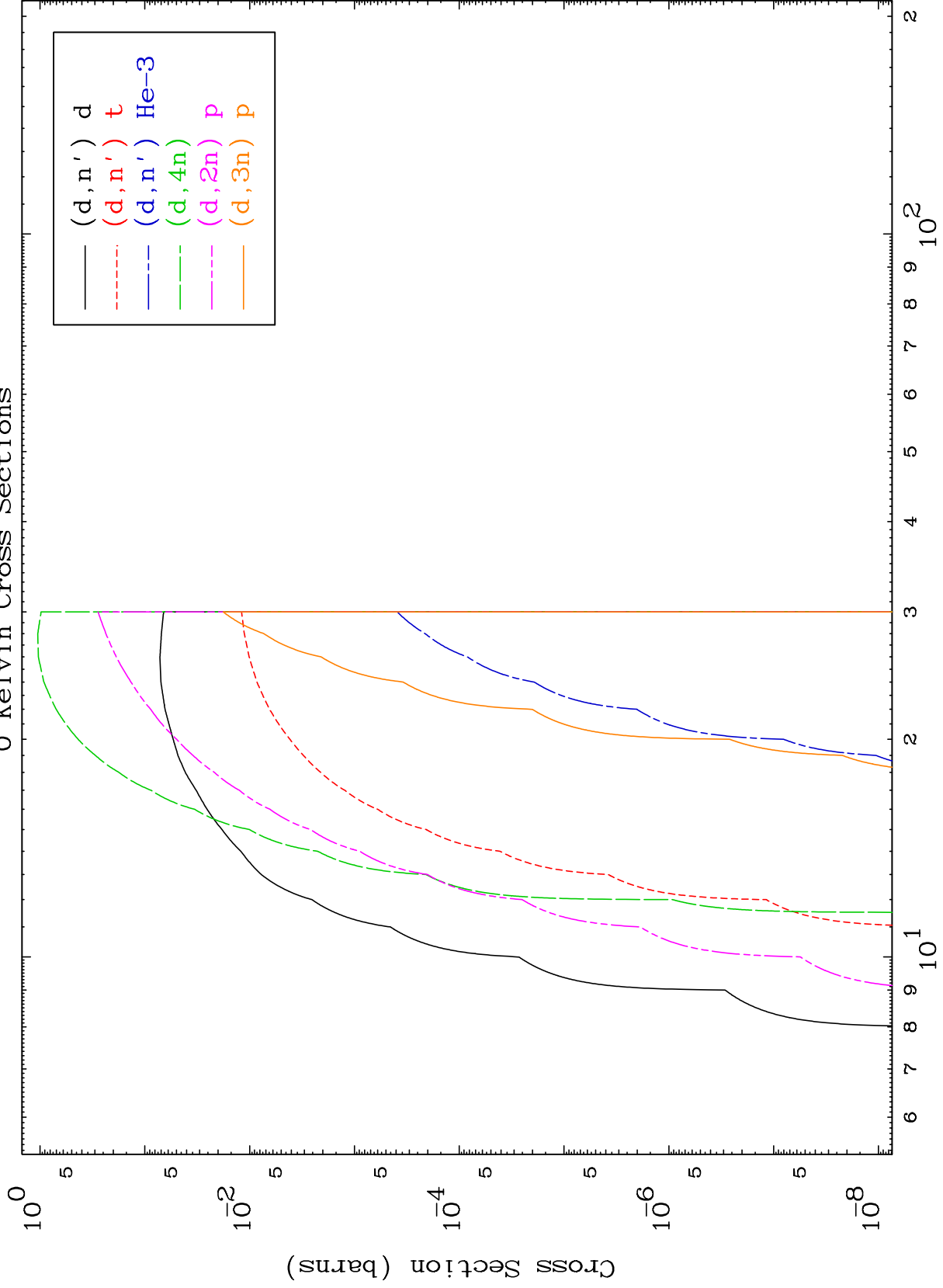
49-In-122

0 Kelvin Cross Sections



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

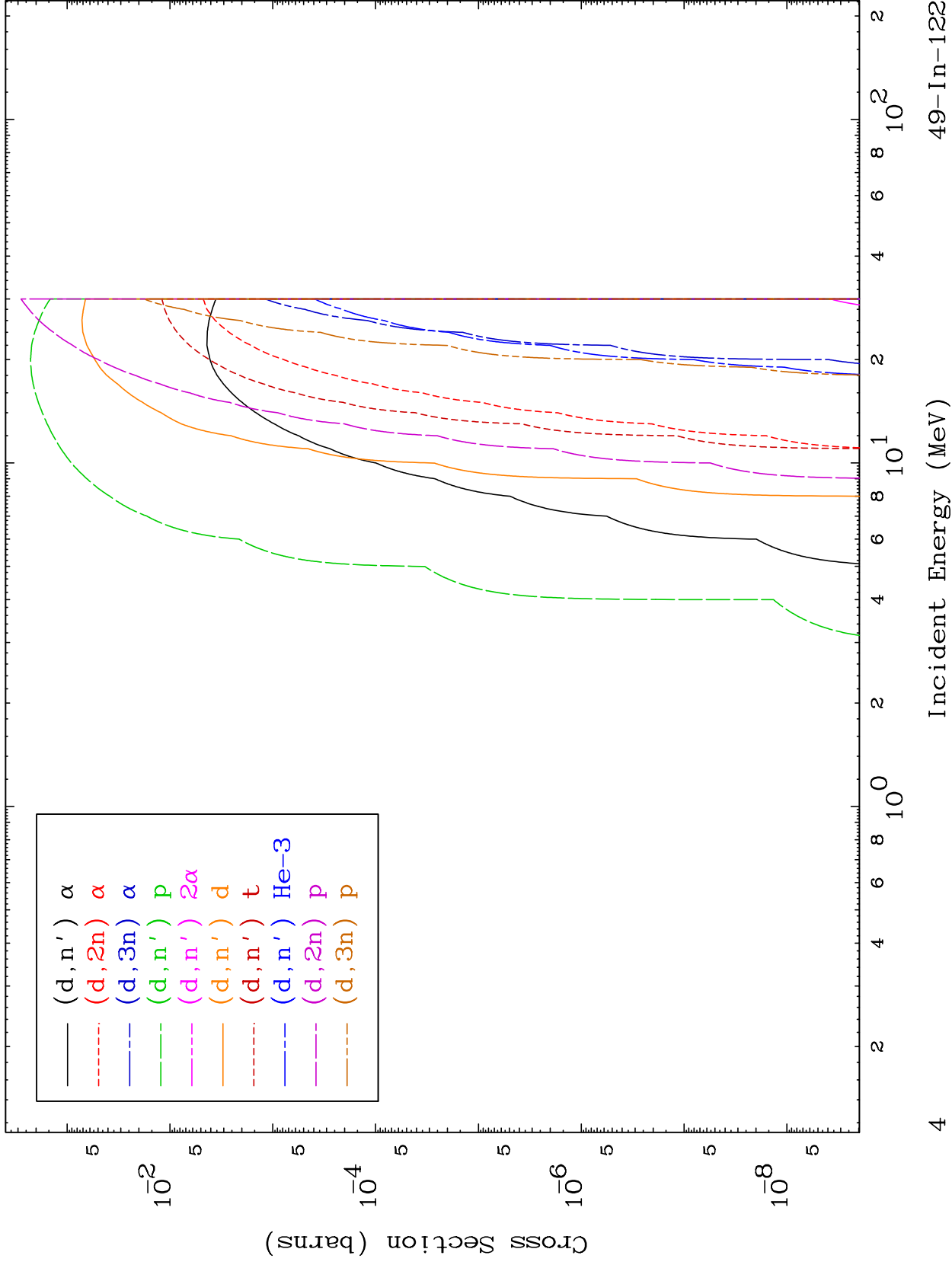


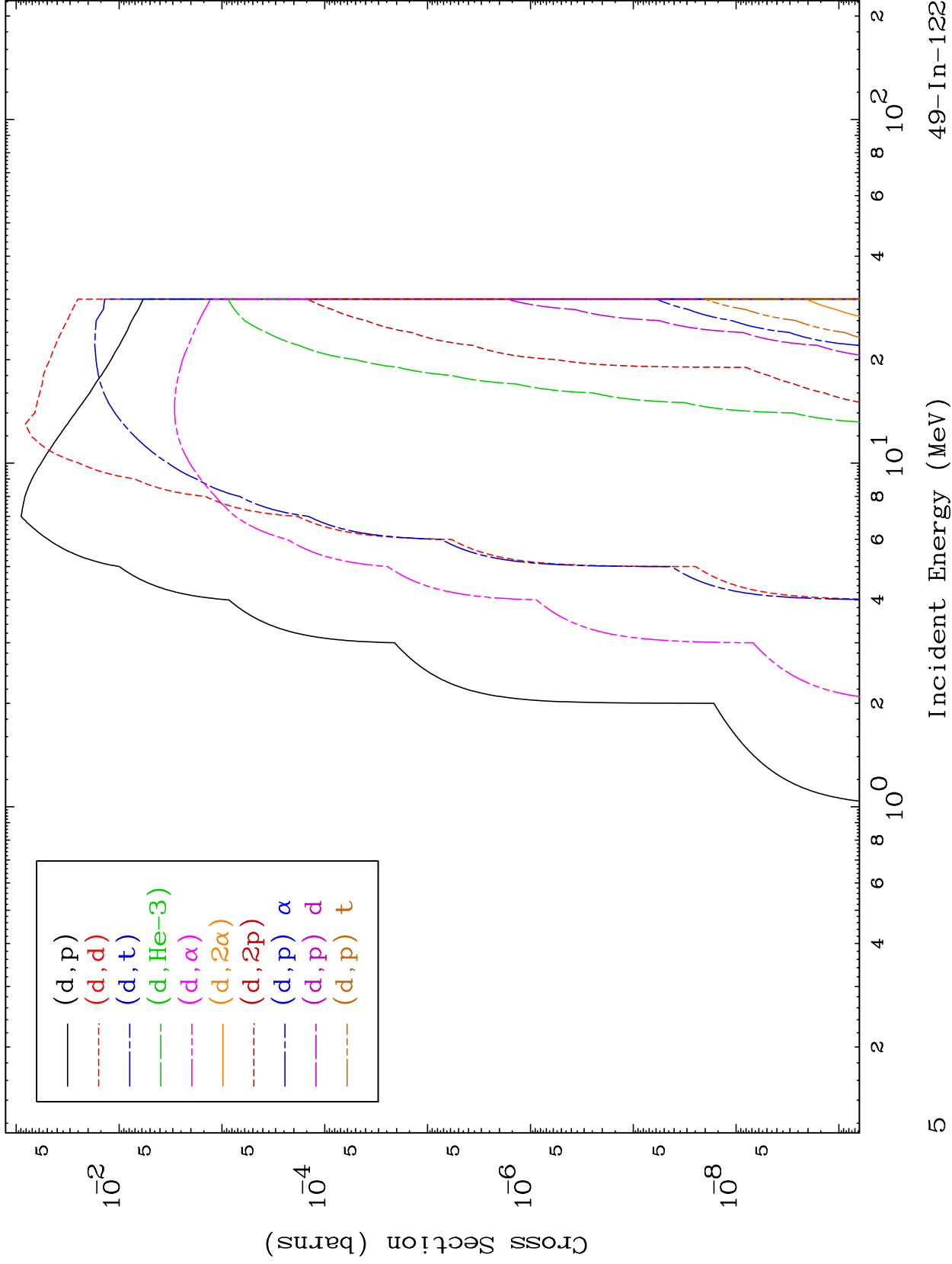


MAT 4954

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-122

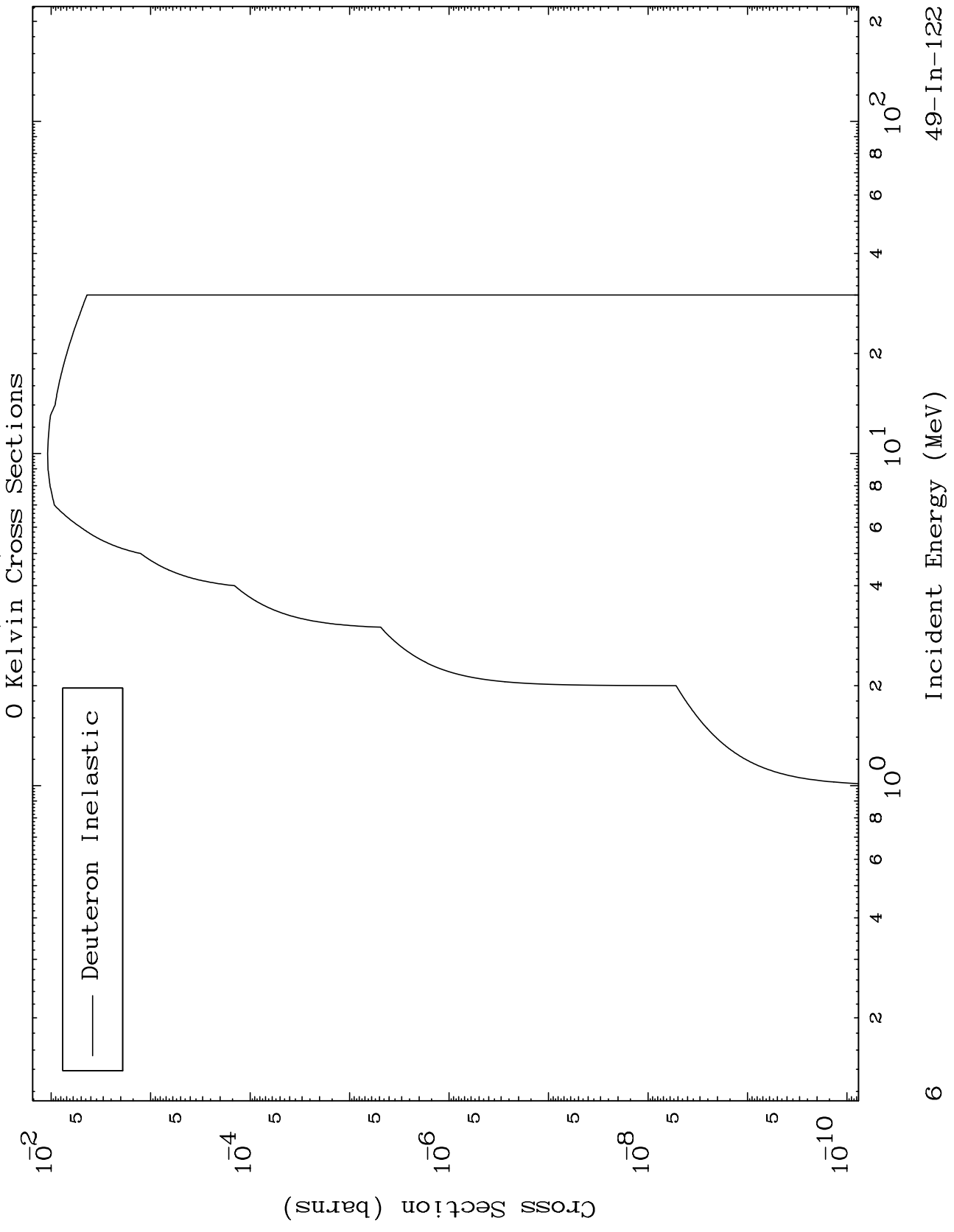




MAT 4954

(d, n') Level

49-In-122

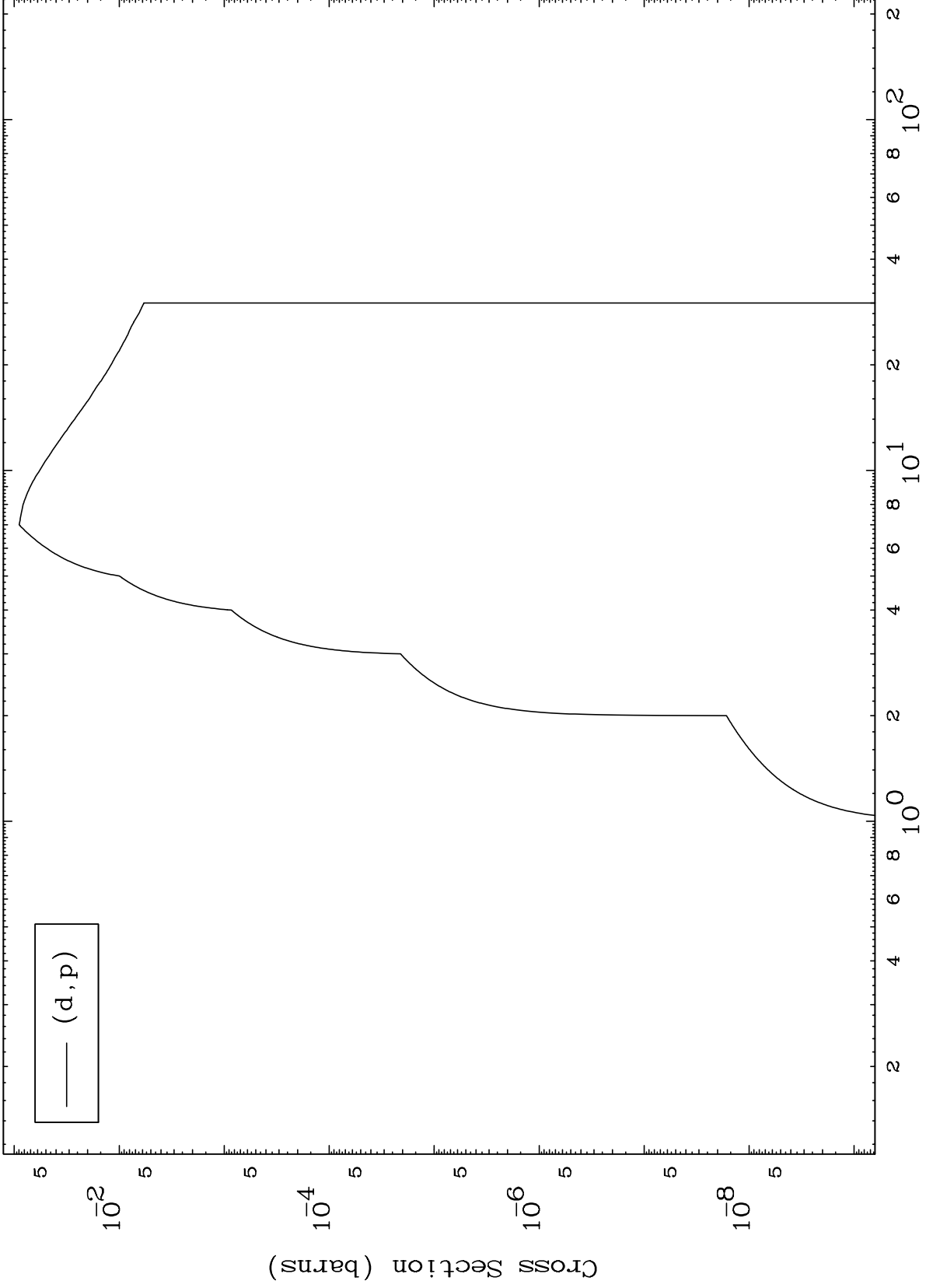


MAT 4954

(d,p) Levels

49-In-122

0 Kelvin Cross Sections

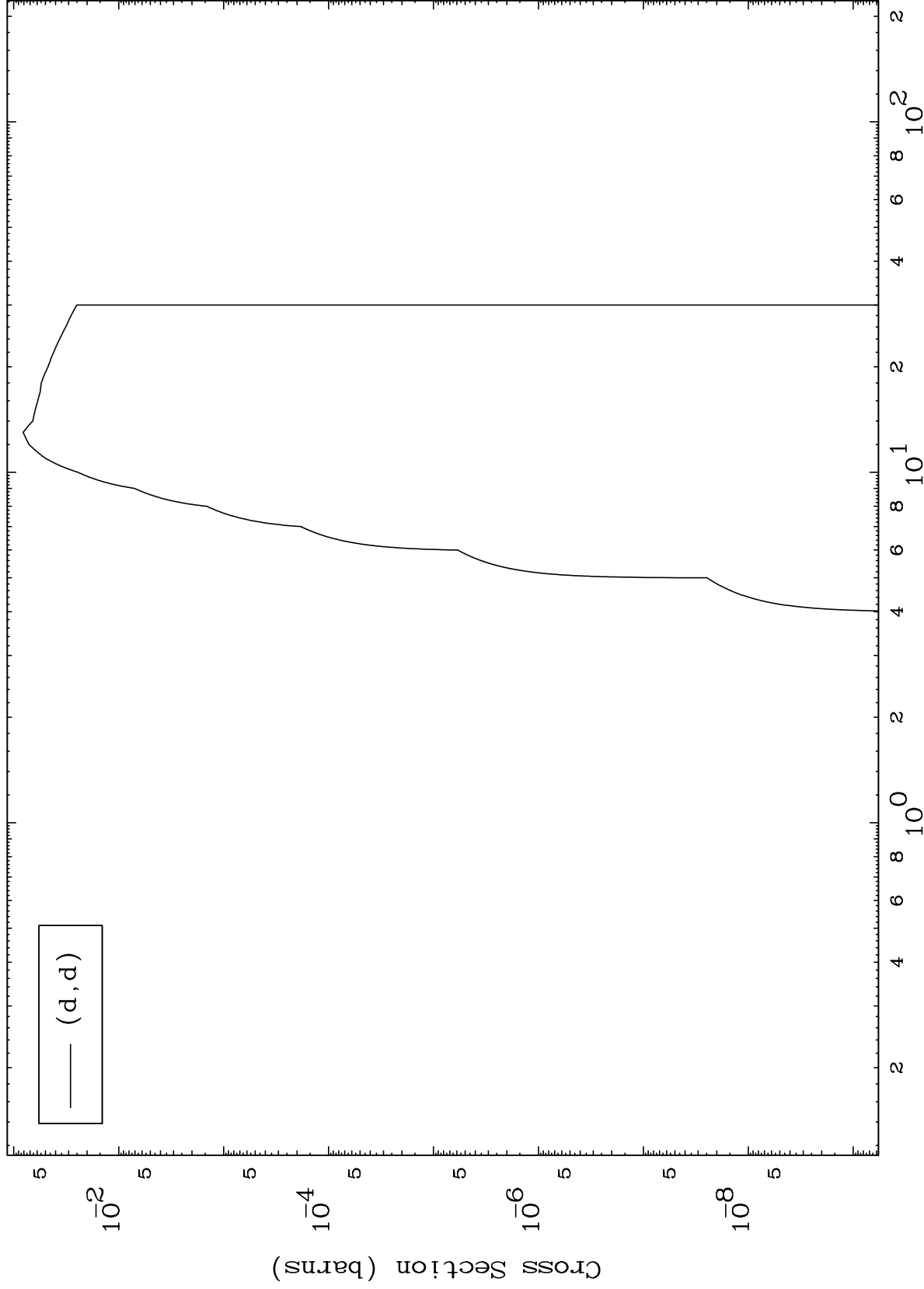


MAT 4954

(d,d) Levels

49-In-122

0 Kelvin Cross Sections

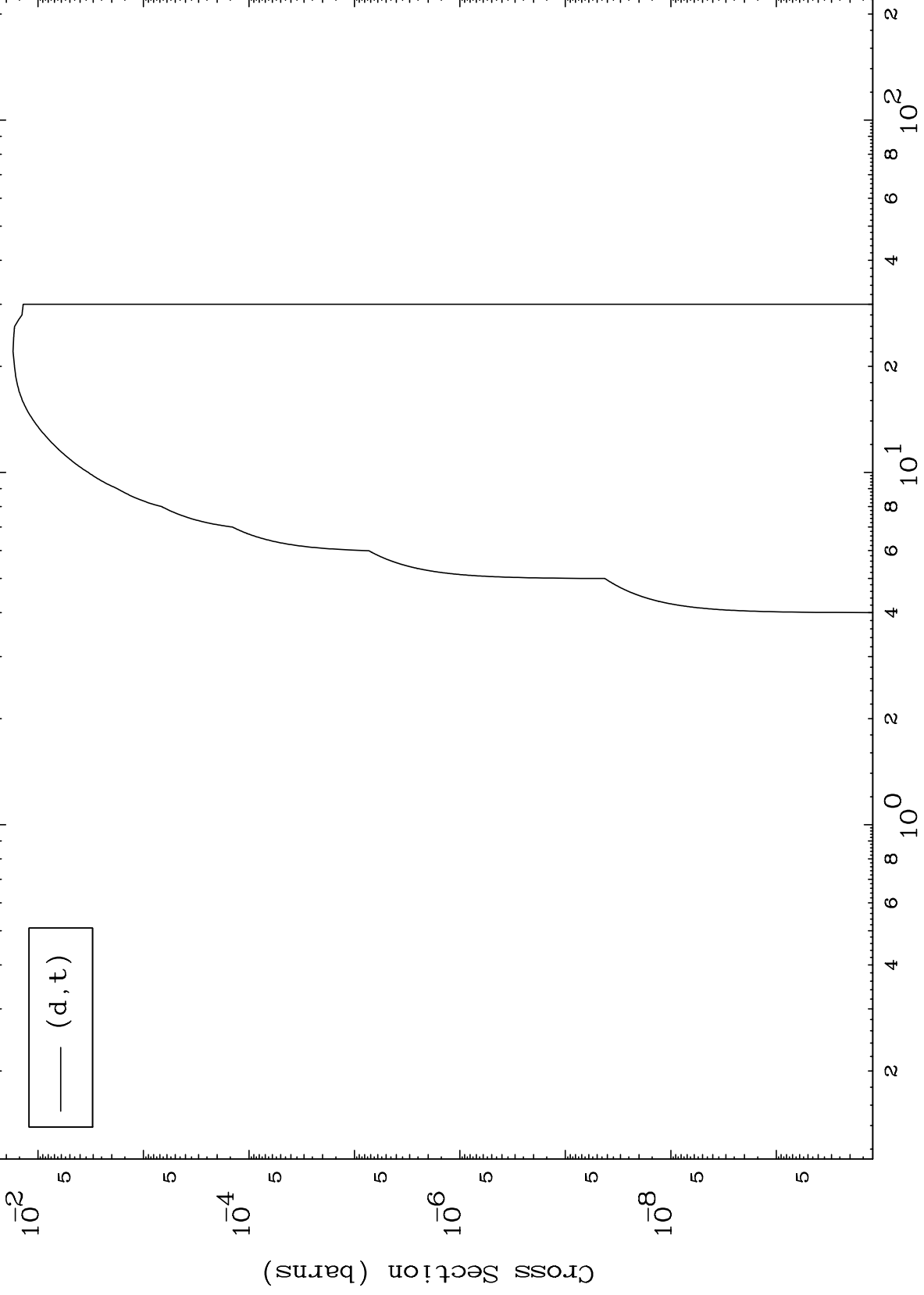


MAT 4954

(d,t) Levels

49-In-122

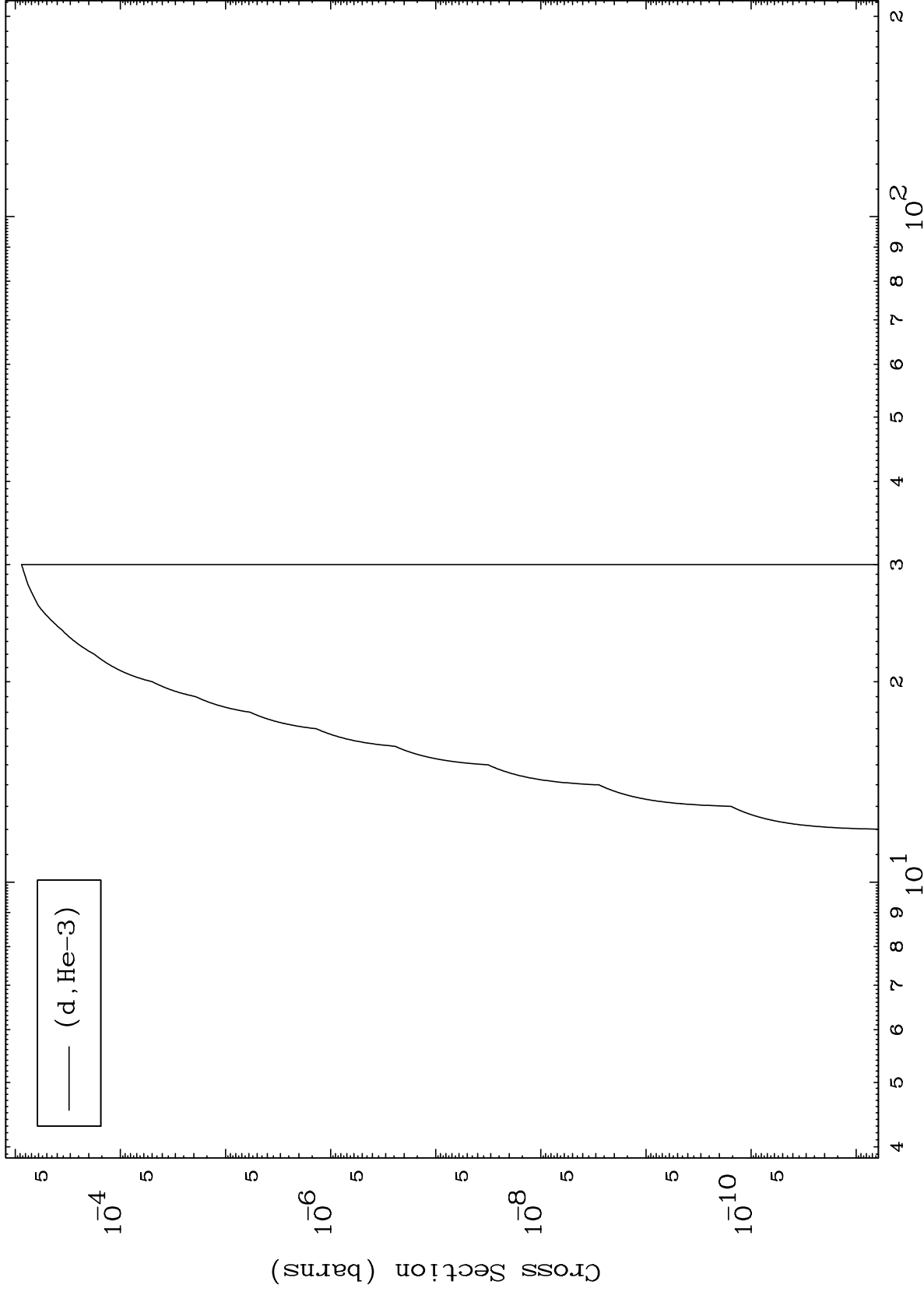
0 Kelvin Cross Sections



MAT 4954

(d,He3) Levels
0 Kelvin Cross Sections

49-In-122



10

Incident Energy (MeV)

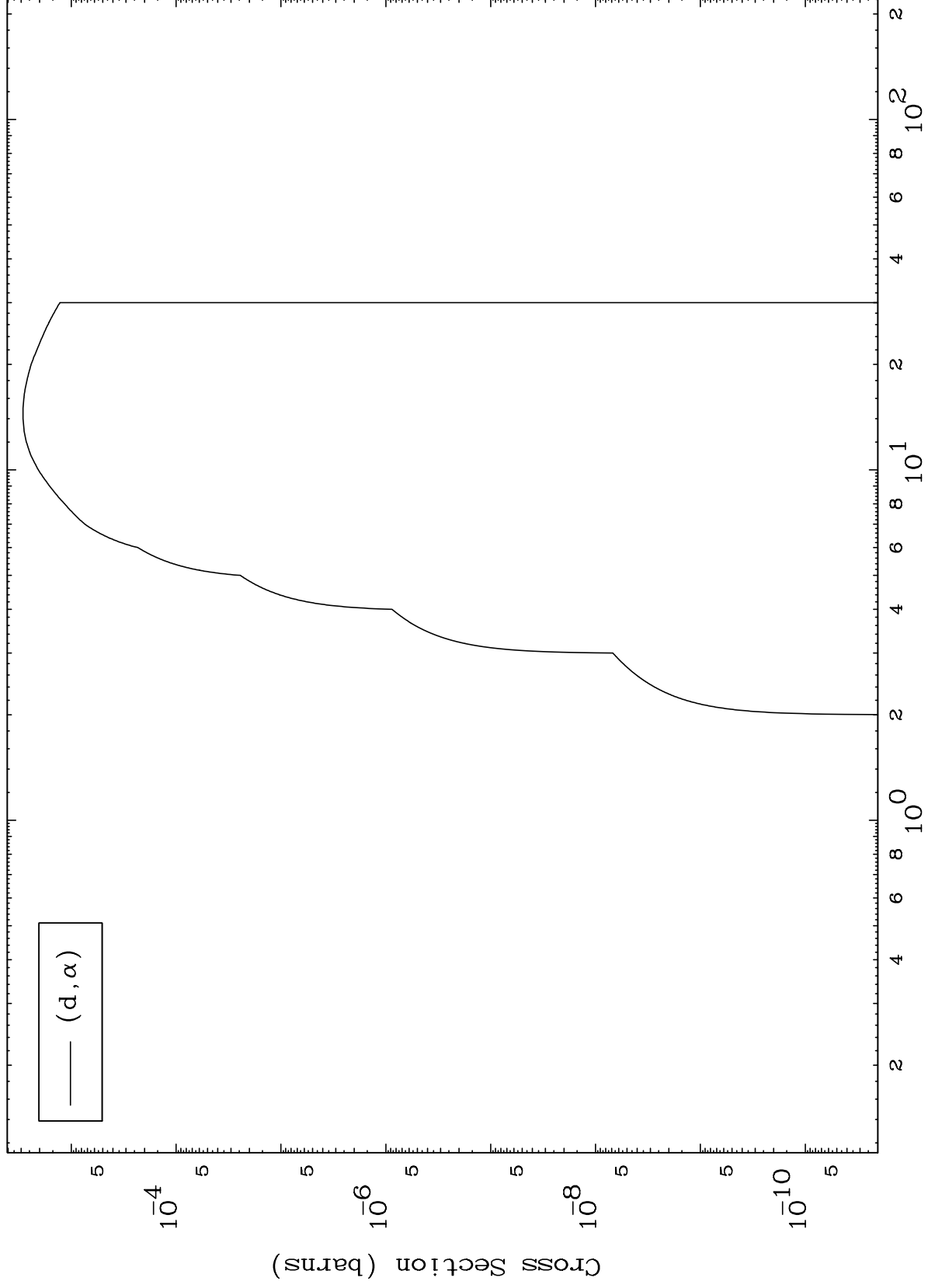
49-In-122

MAT 4954

(d, α) Levels

49-In-122

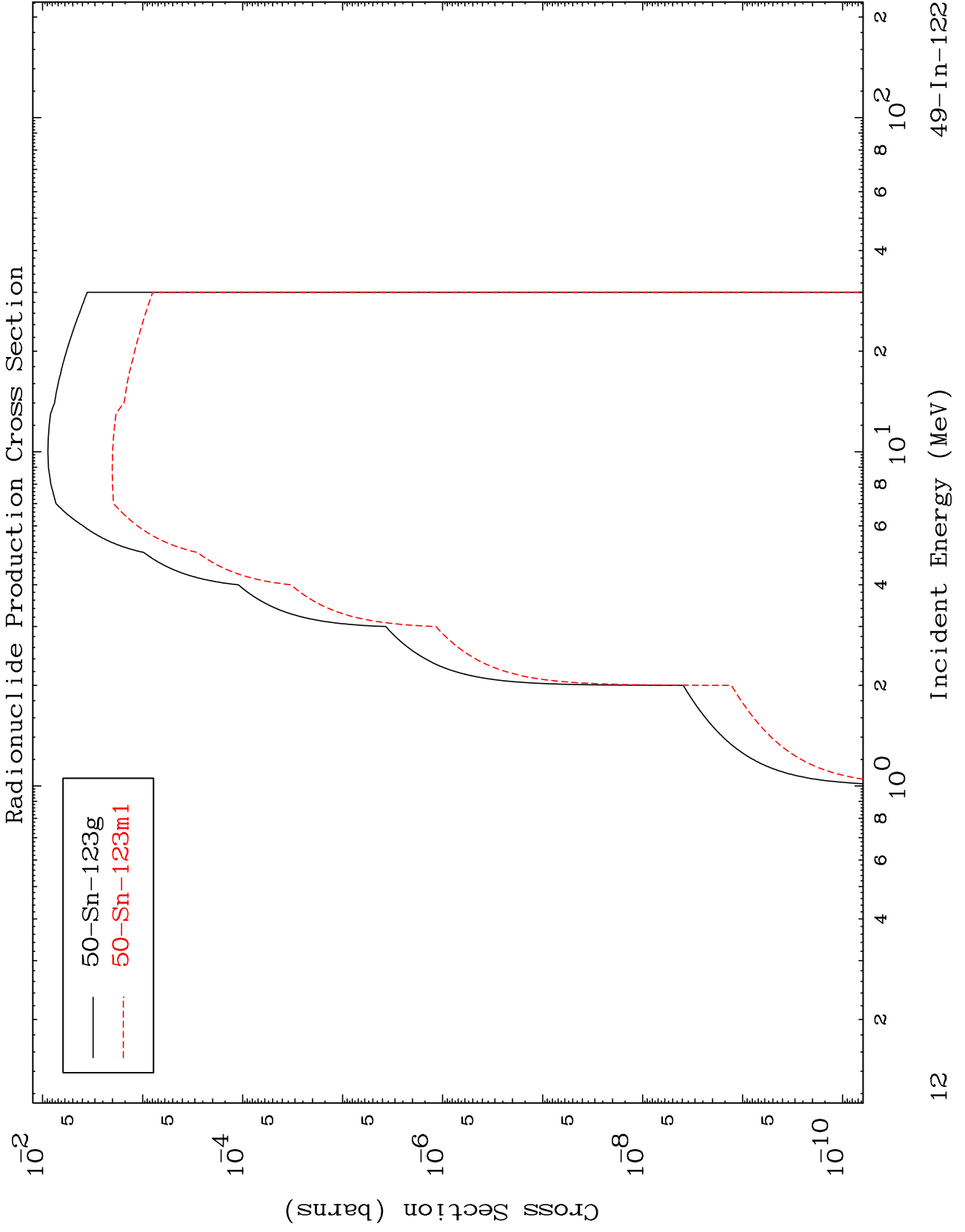
0 Kelvin Cross Sections



MAT 4954

Deuteron Inelastic

49-In-122

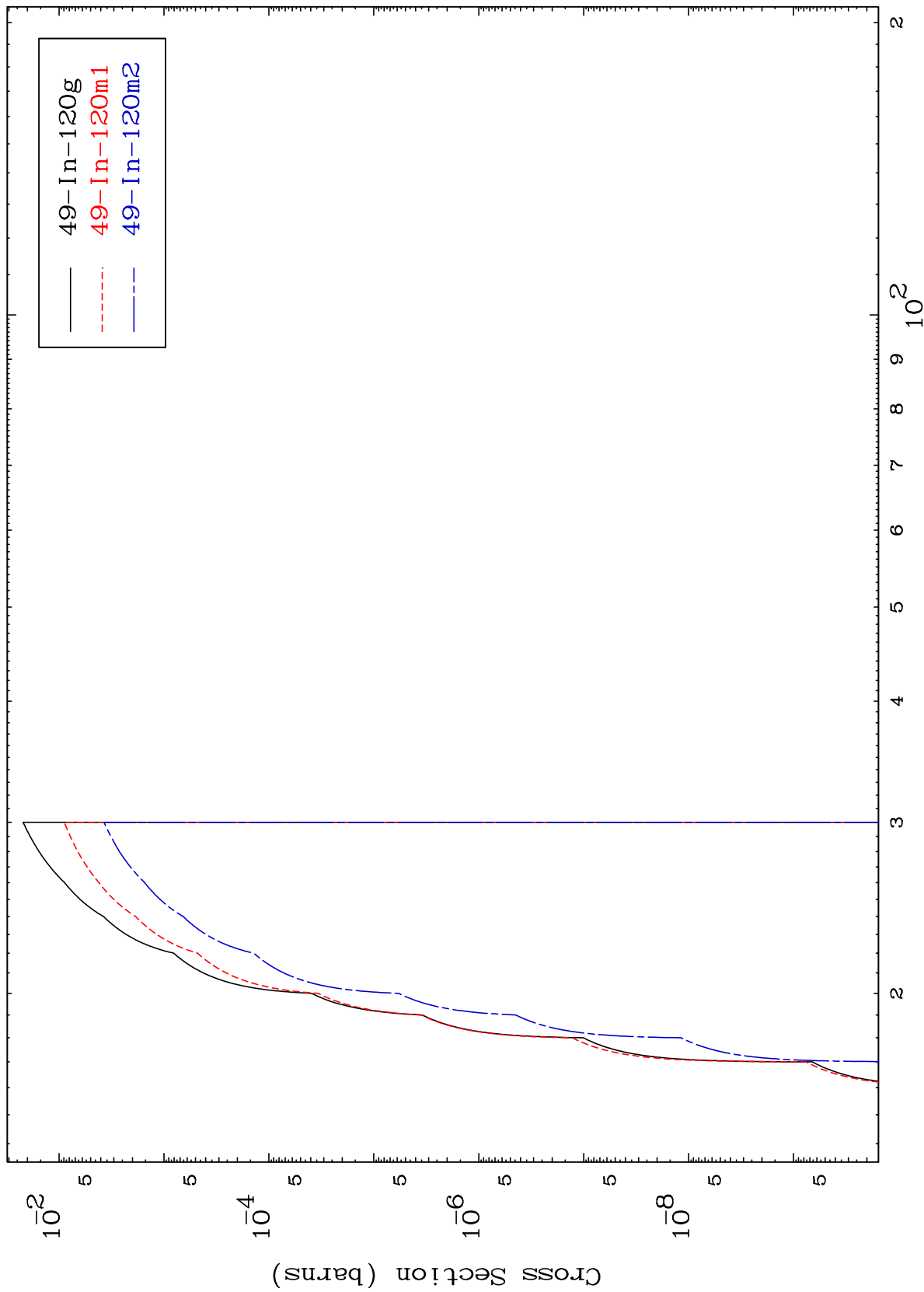


MAT 4954

(d,2n) d

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

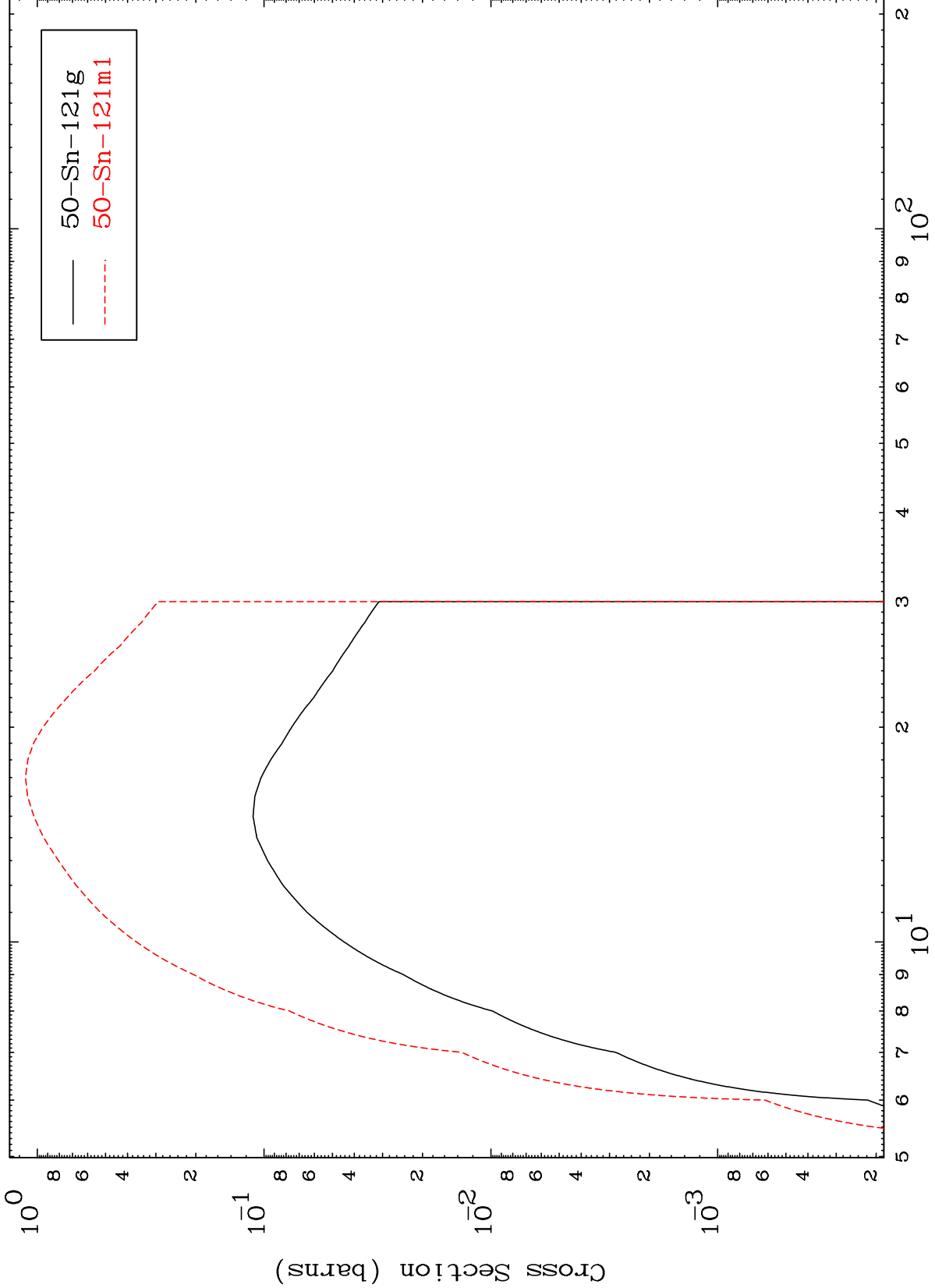
49-In-122

MAT 4954

(d,3n)

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

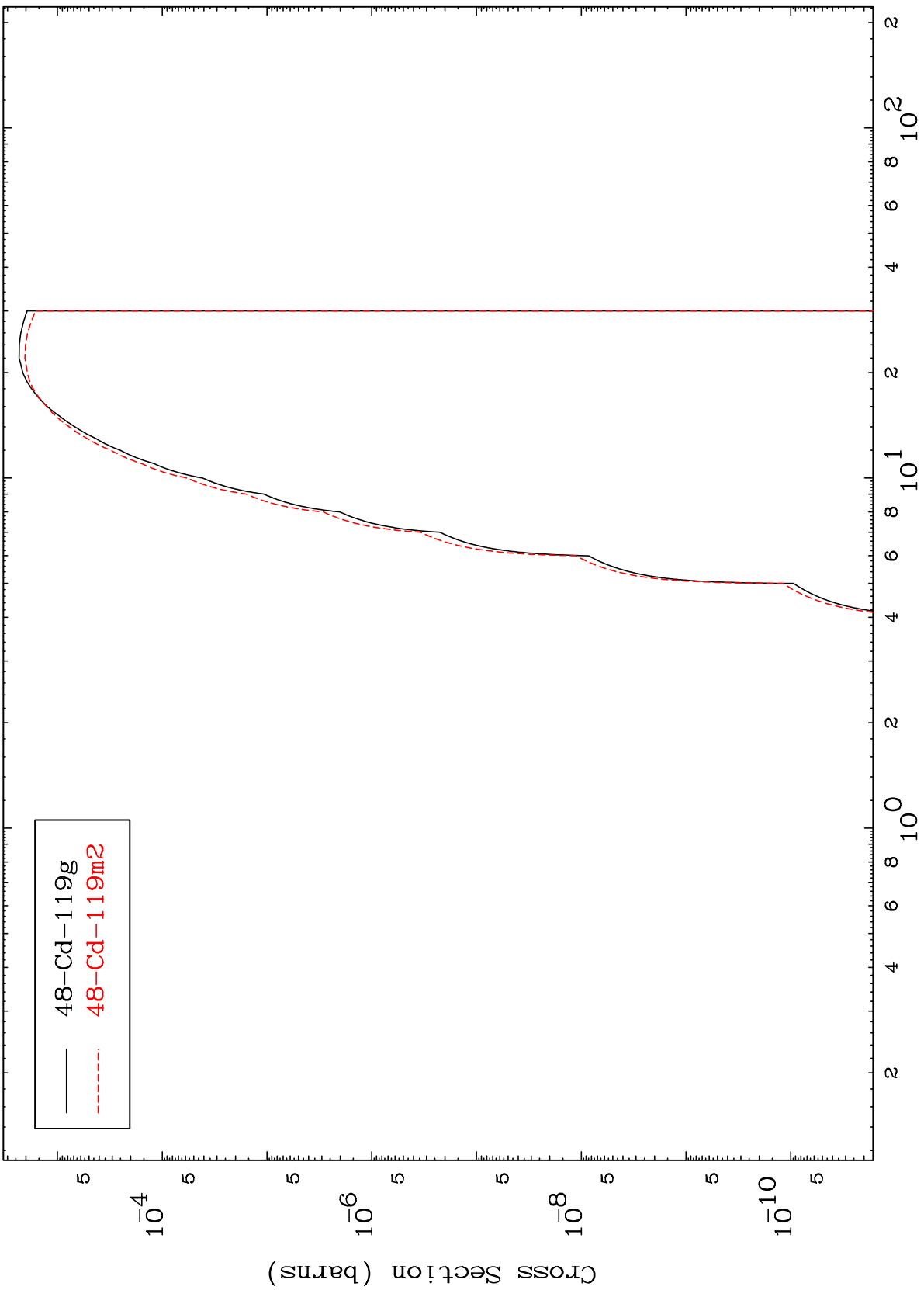
49-In-122

MAT 4954

(d,n') α

49-In-122

Radionuclide Production Cross Section

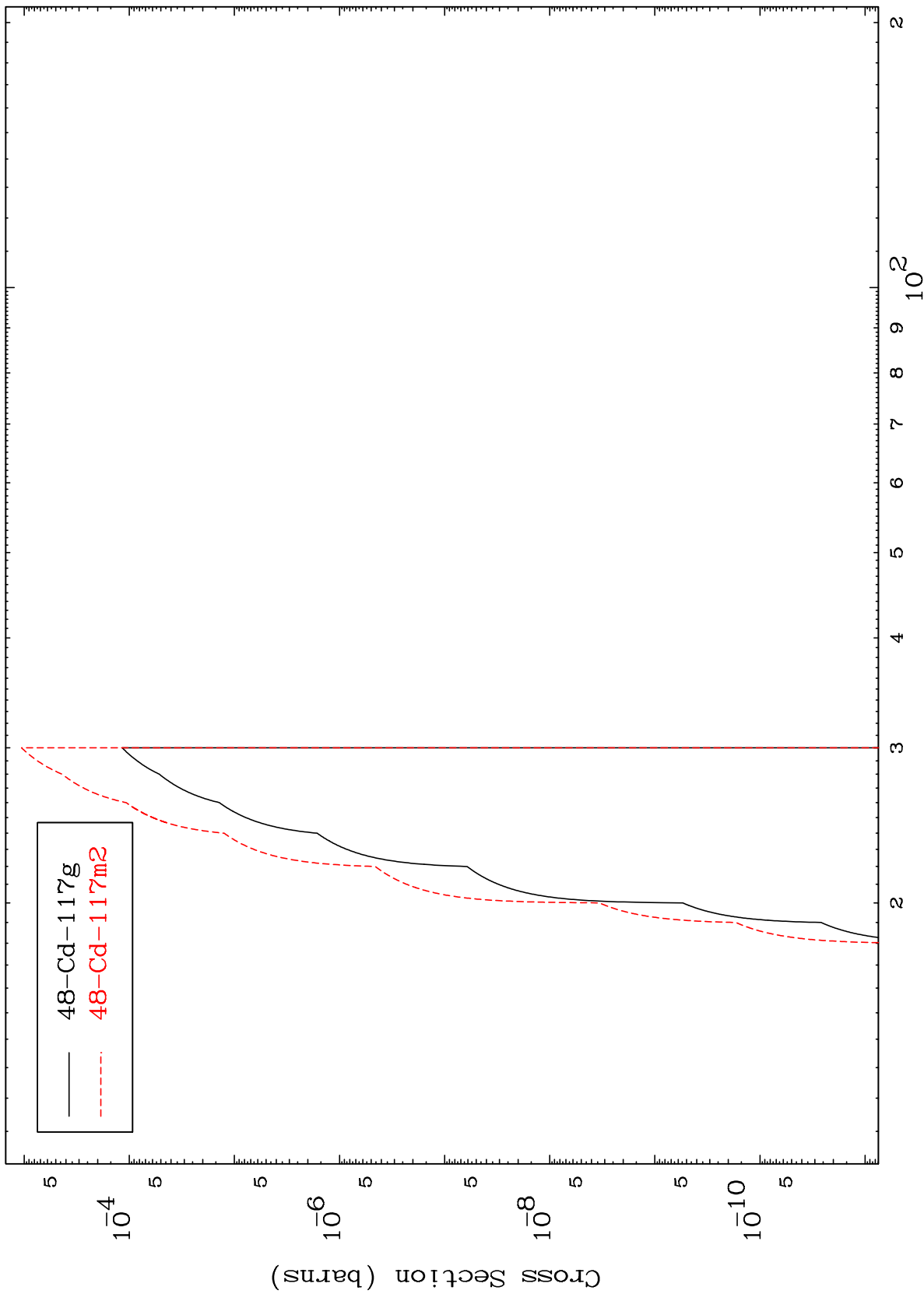


MAT 4954

(d,3n) α

49-In-122

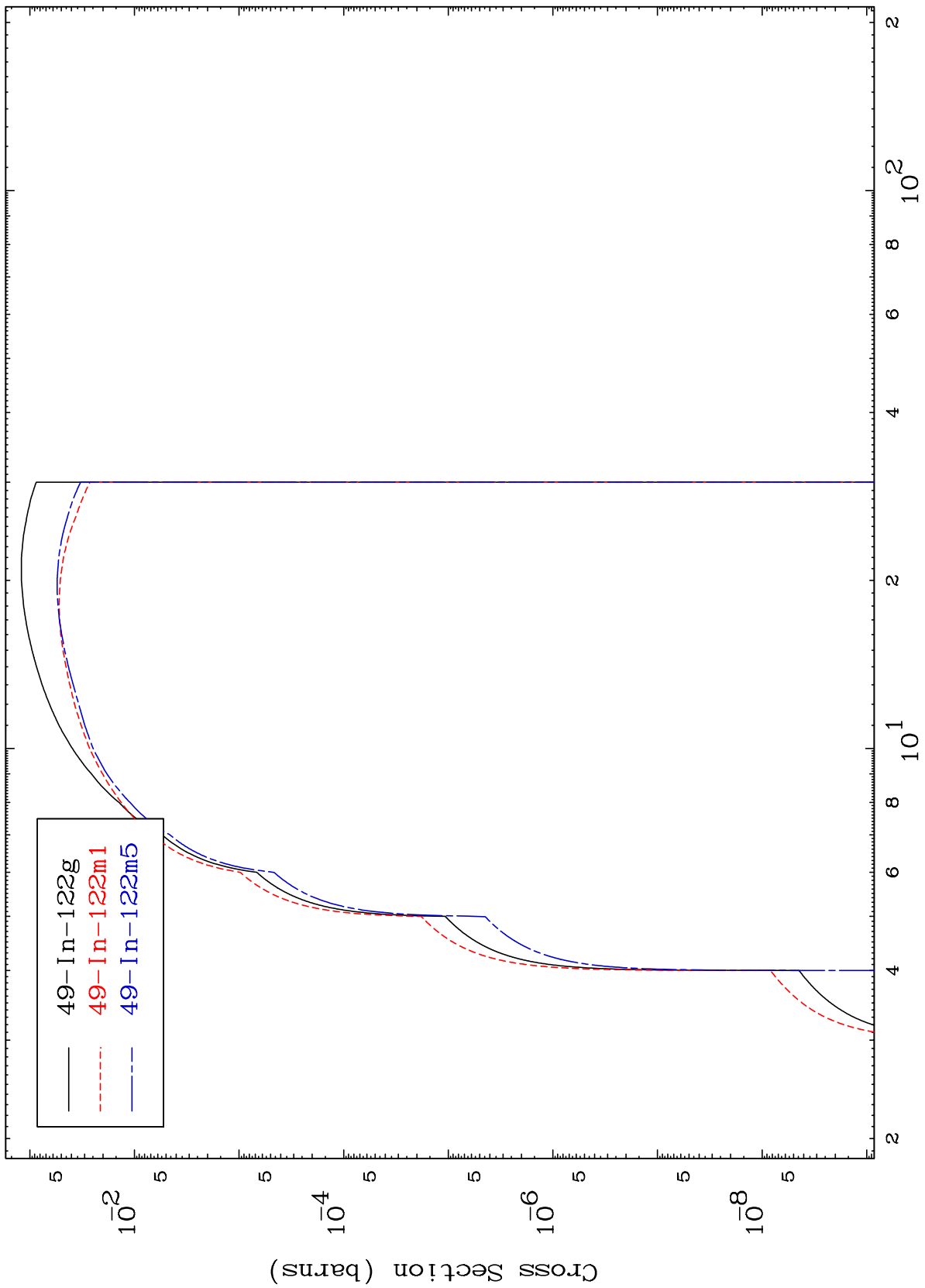
Radionuclide Production Cross Section



MAT 4954

49-In-122

(d,n') p
Radionuclide Production Cross Section



49-In-122

Incident Energy (MeV)

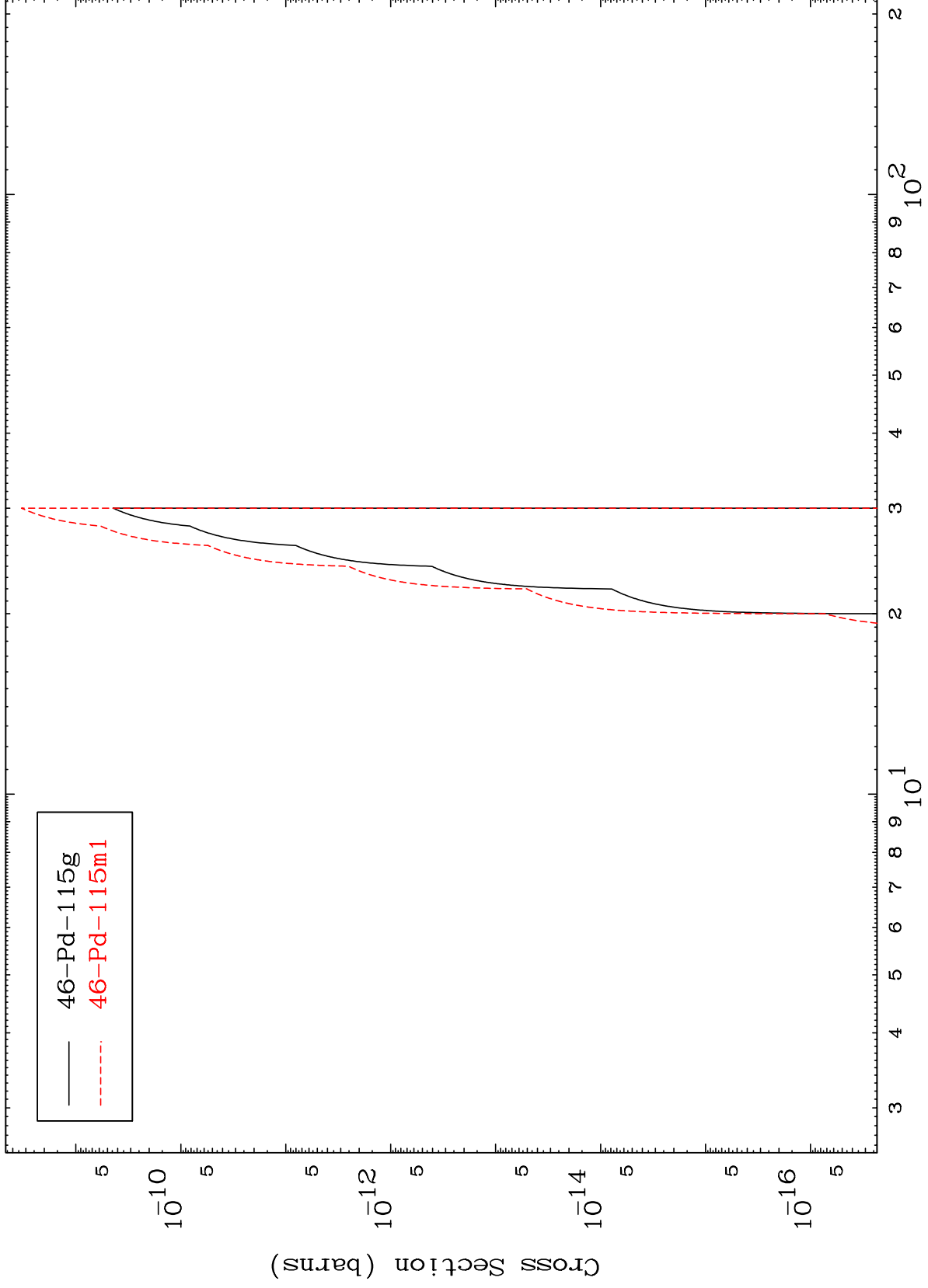
17

MAT 4954

(d,n') 2 α

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

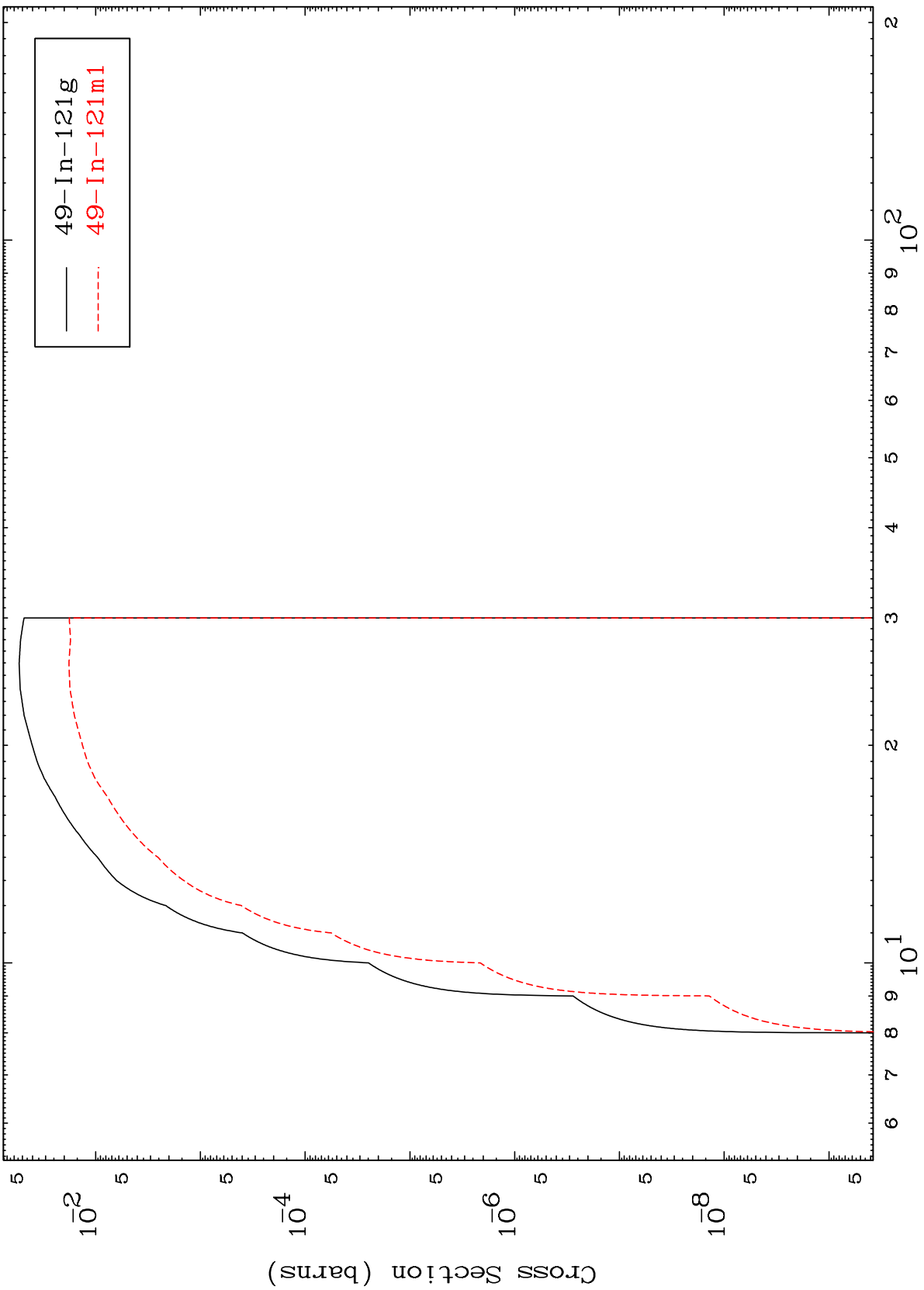
49-In-122

MAT 4954

(d,n') d

49-In-122

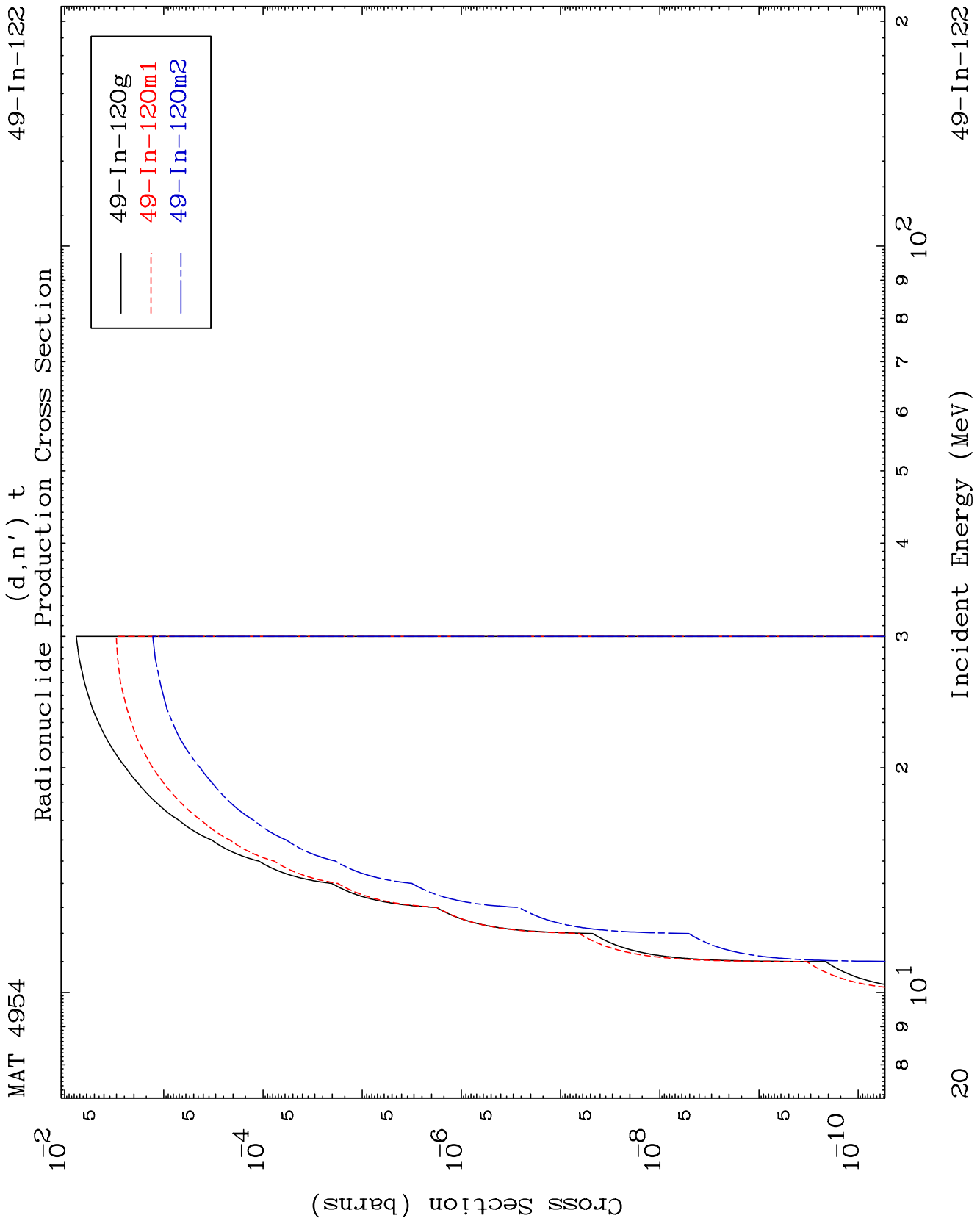
Radionuclide Production Cross Section



19

Incident Energy (MeV)

49-In-122

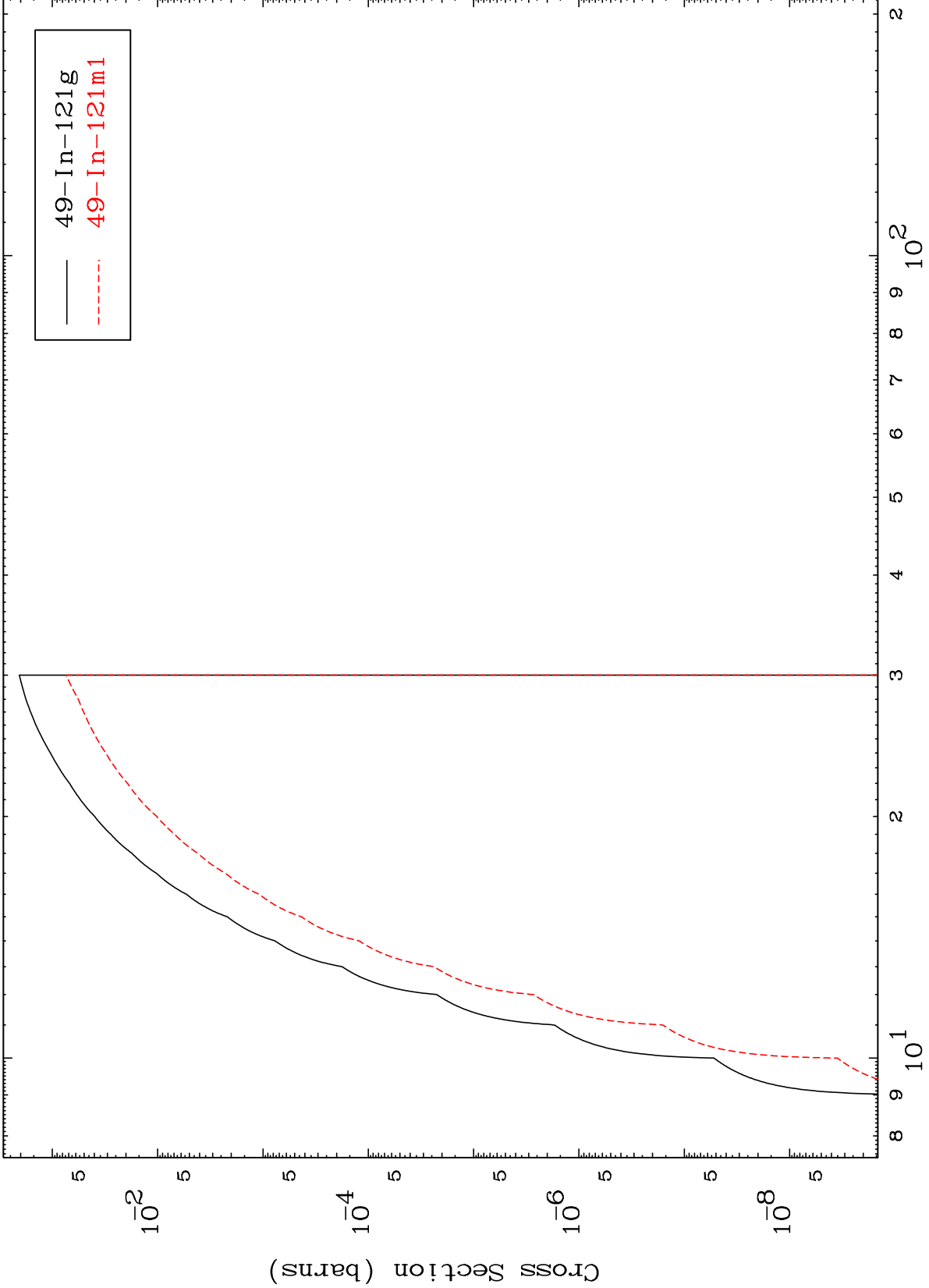


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(d,2n) p

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

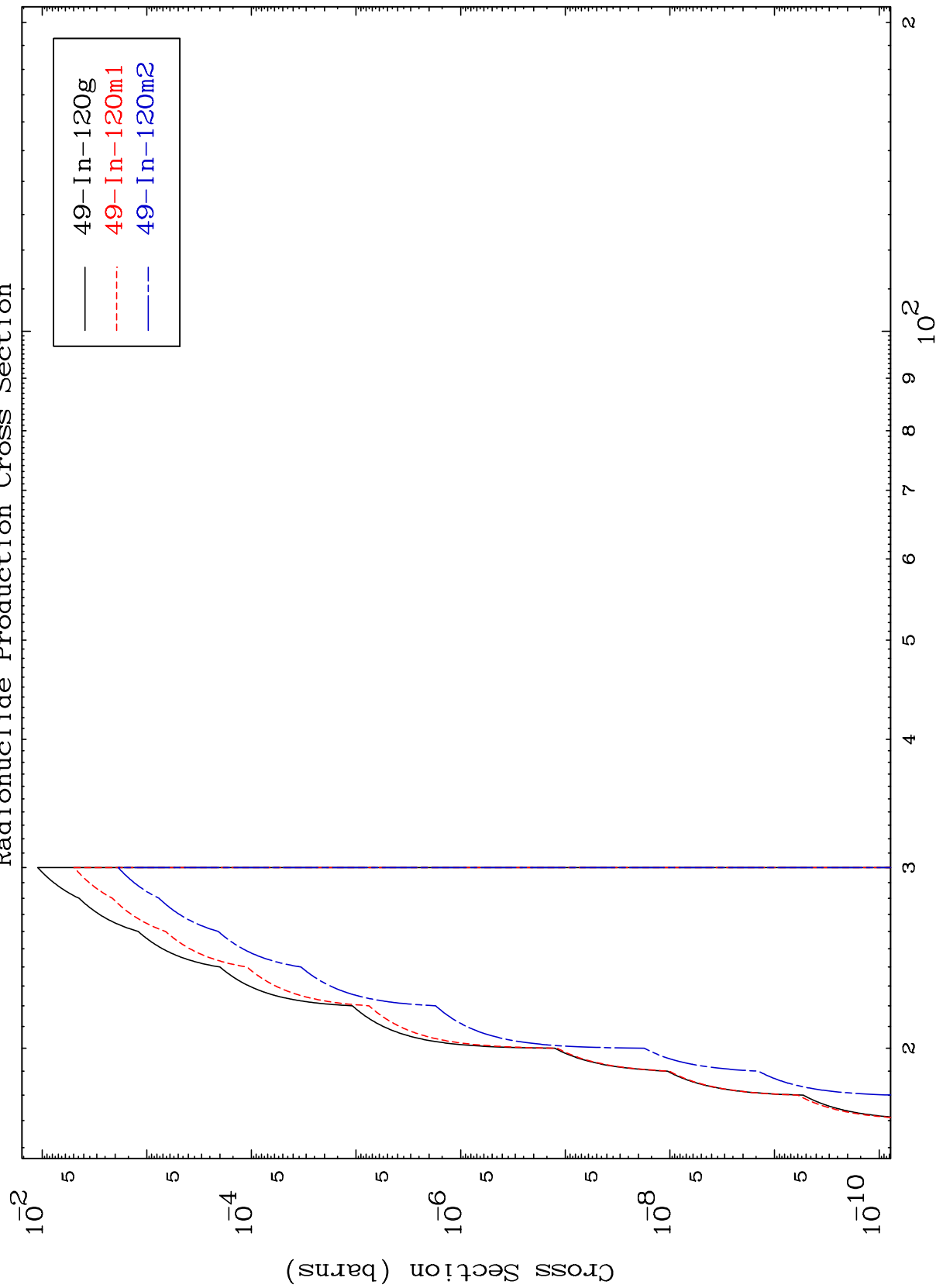
49-In-122

MAT 4954

(d,3n) p

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

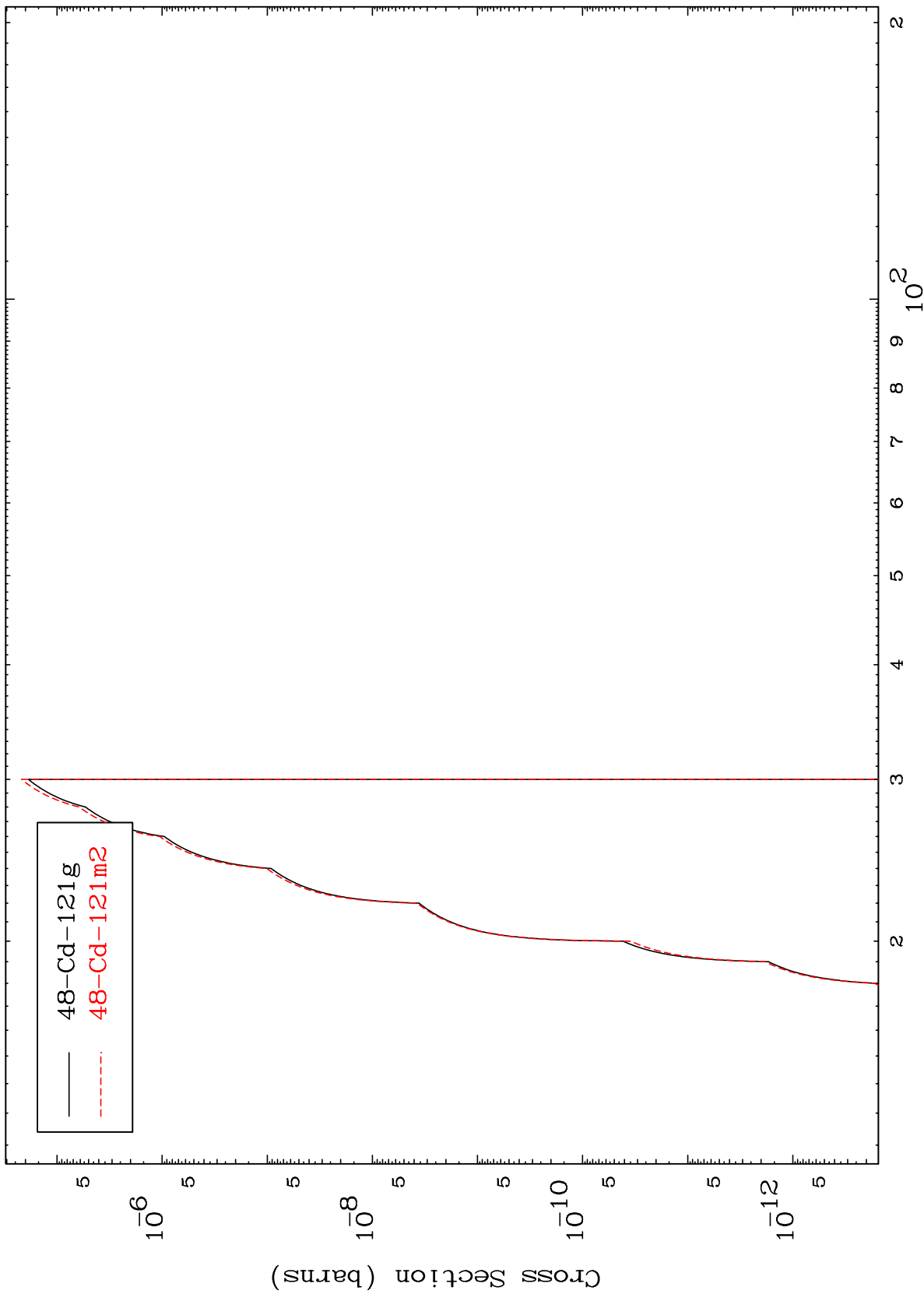
49-In-122

MAT 4954

(d,2n) p

49-In-122

Radionuclide Production Cross Section

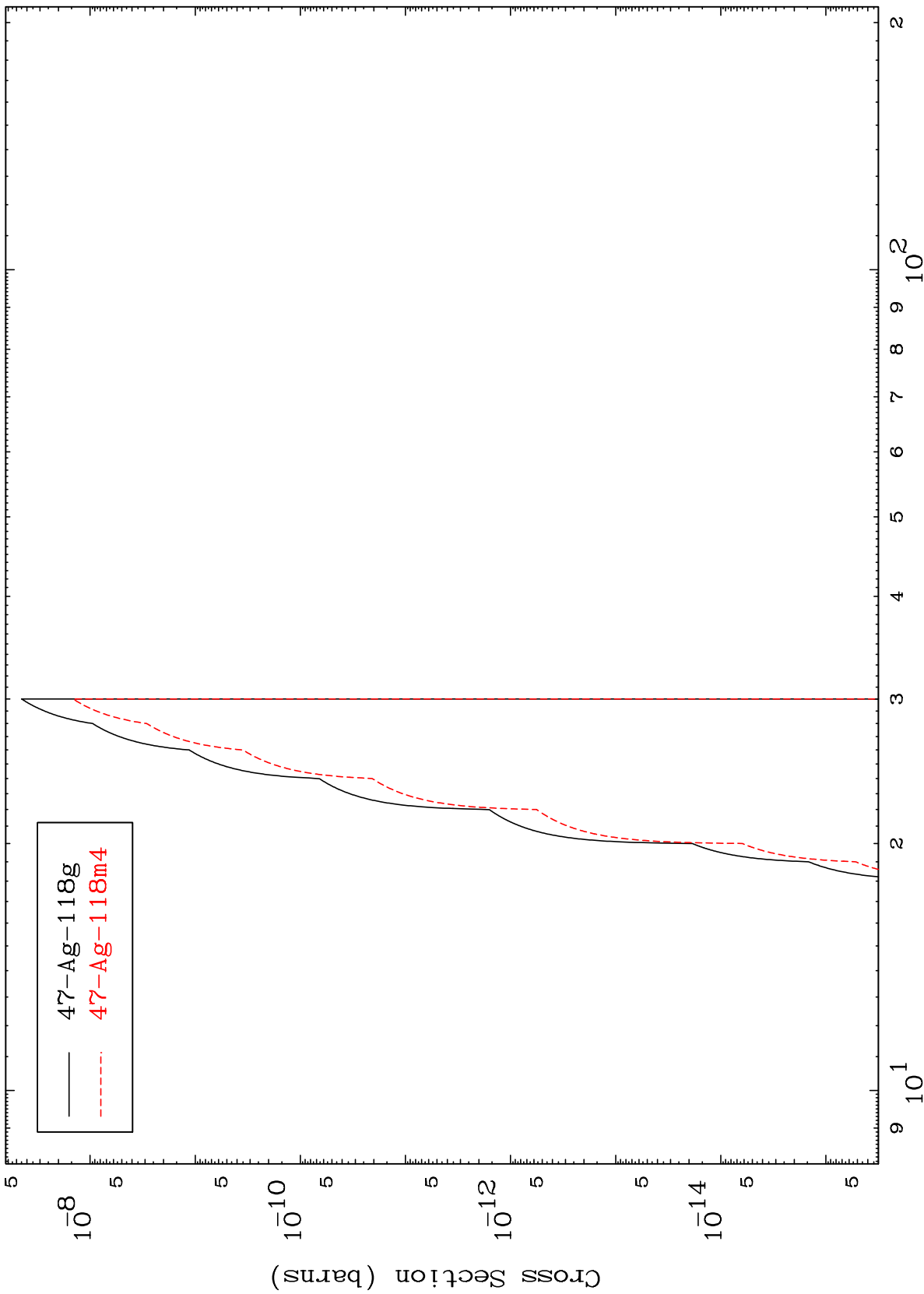


MAT 4954

(d,n') p α

49-In-122

Radionuclide Production Cross Section



24

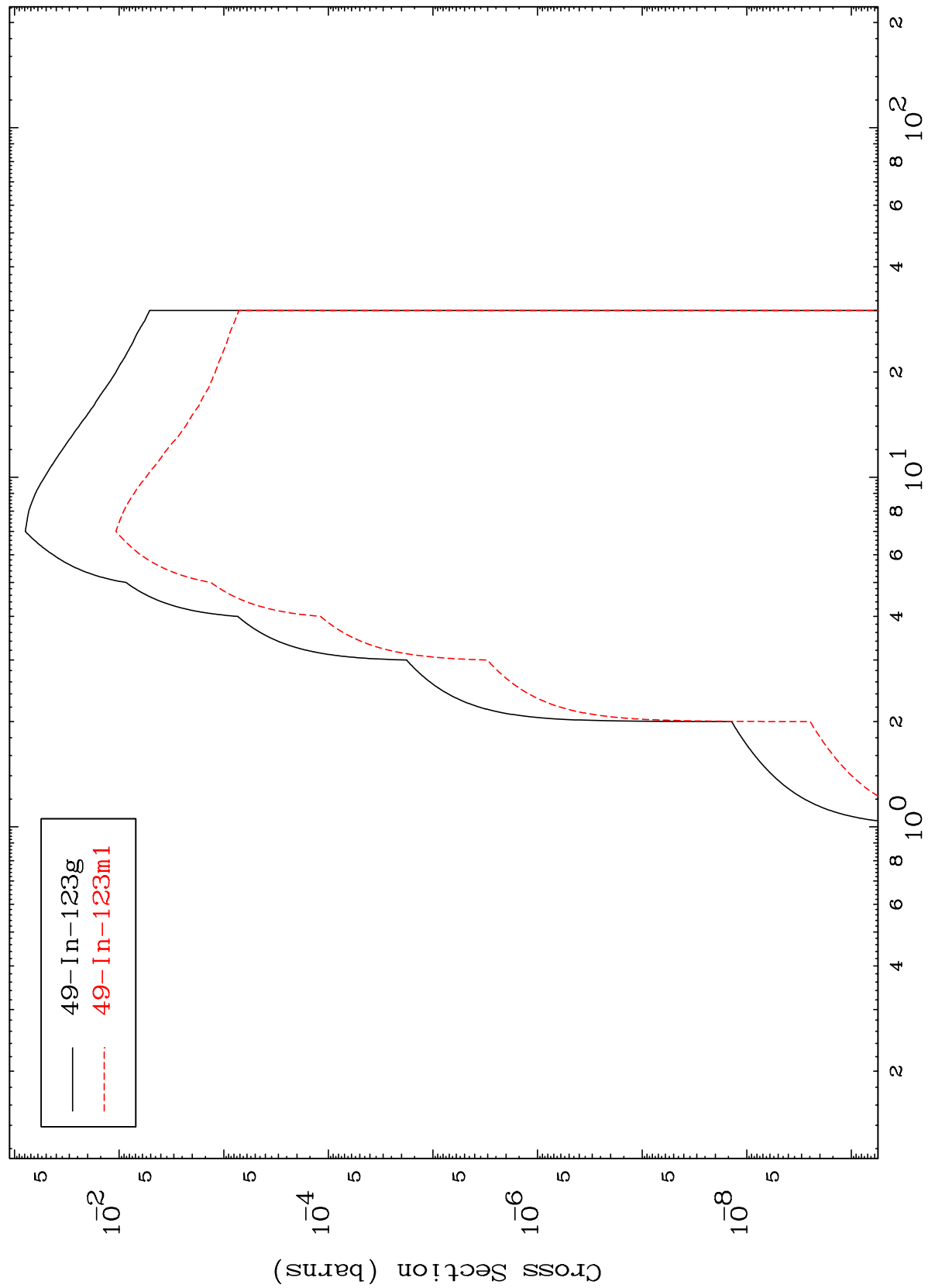
Incident Energy (MeV)

49-In-122

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49-In-122

(d,p)
Radionuclide Production Cross Section



25

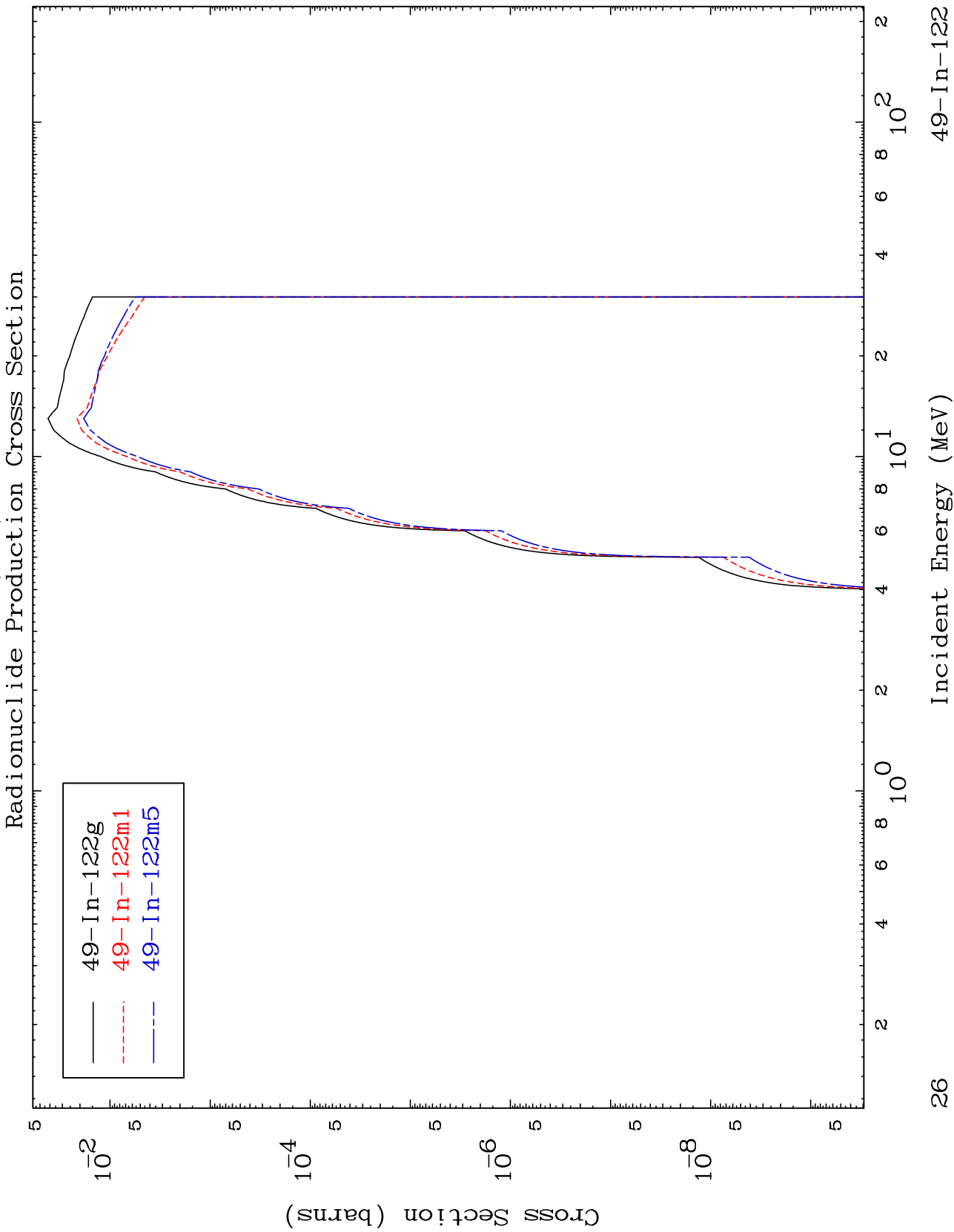
49-In-122

Incident Energy (MeV)

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(d,d)

49-In-122



26

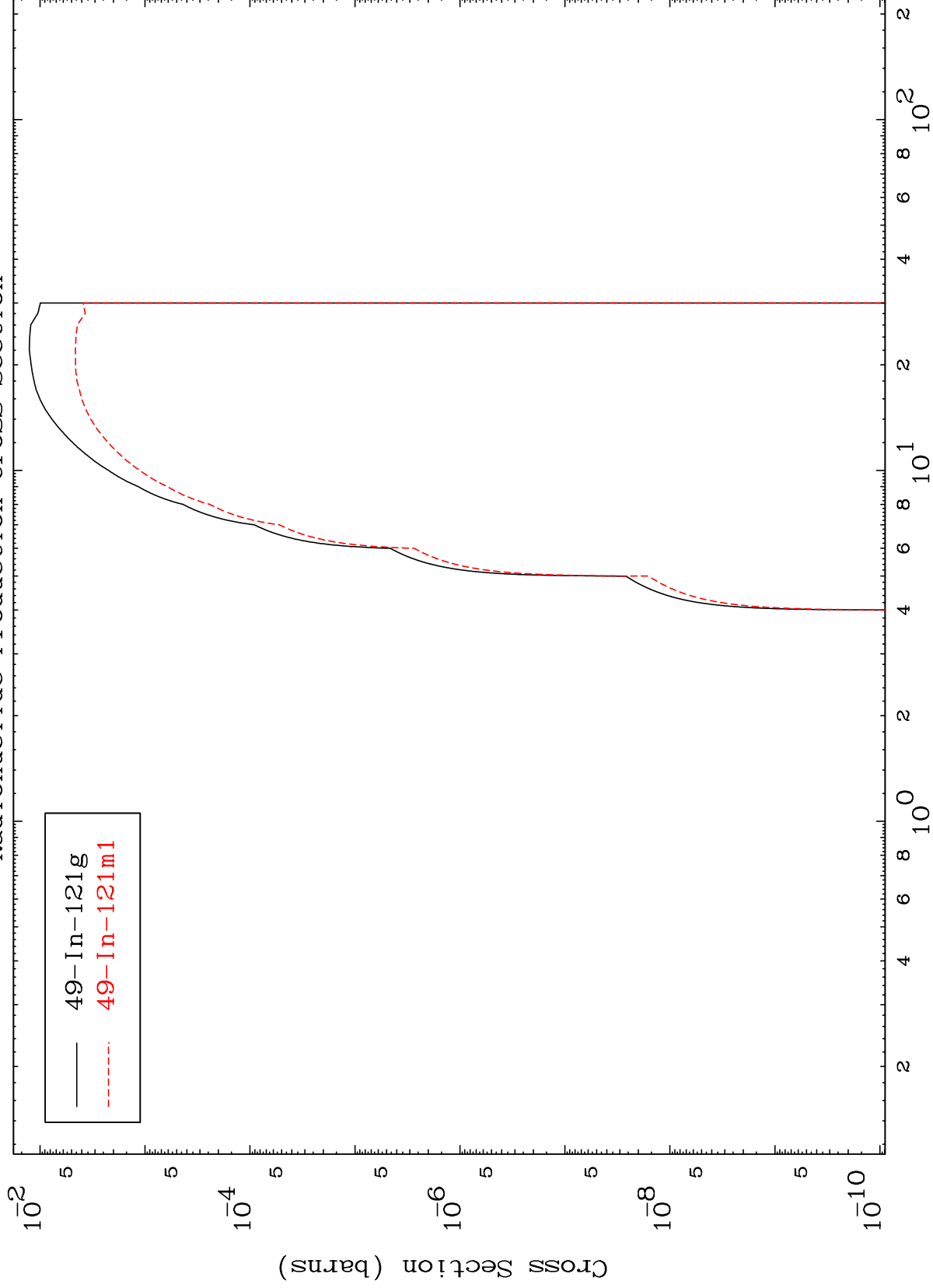
49-In-122

MAT 4954

(d, t)

49-In-122

Radionuclide Production Cross Section



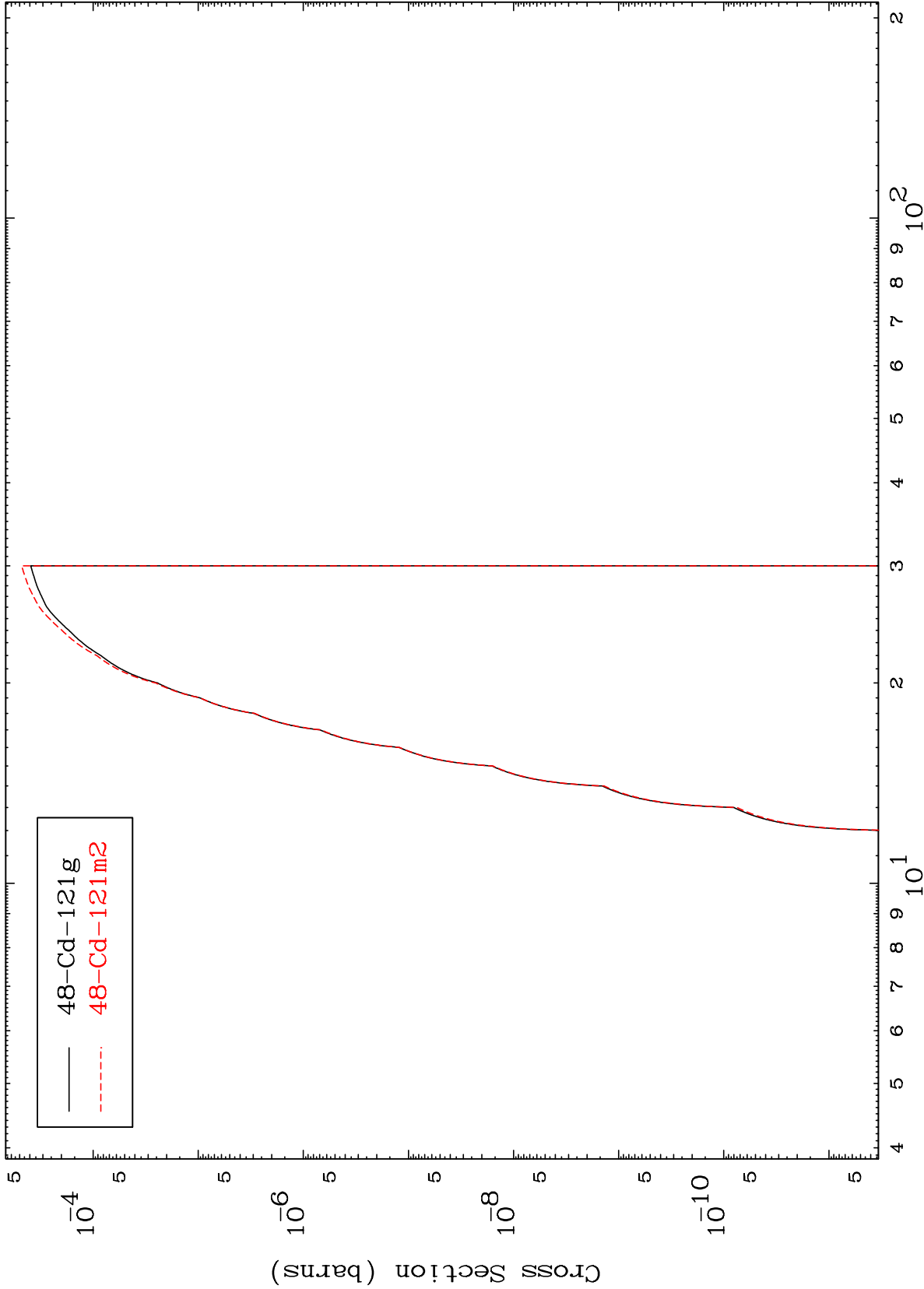
— 49-In-121g
- - - 49-In-121m1

MAT 4954

(d,He-3)

49-In-122

Radionuclide Production Cross Section



28

Incident Energy (MeV)

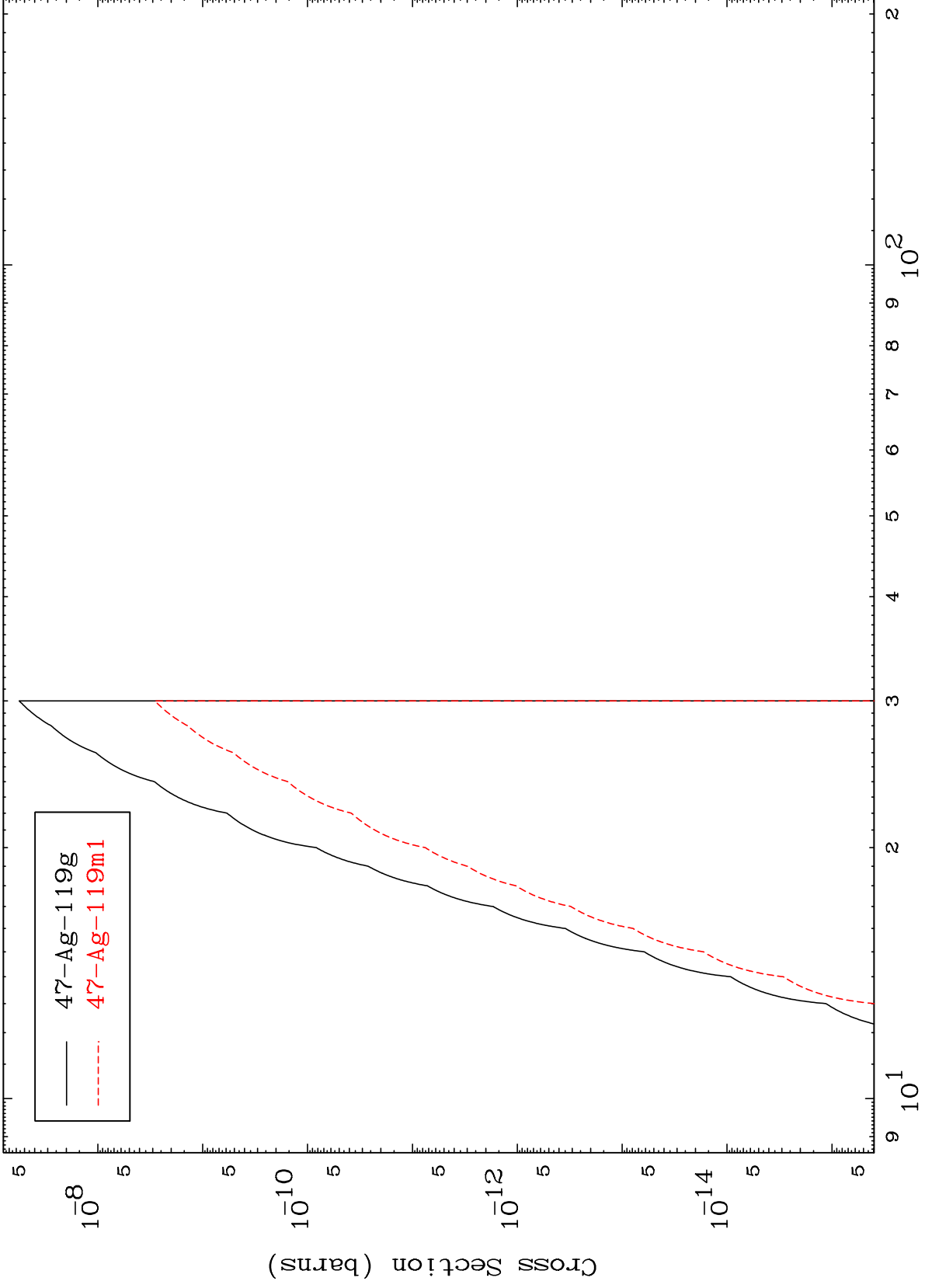
49-In-122

MAT 4954

(d,p) α

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

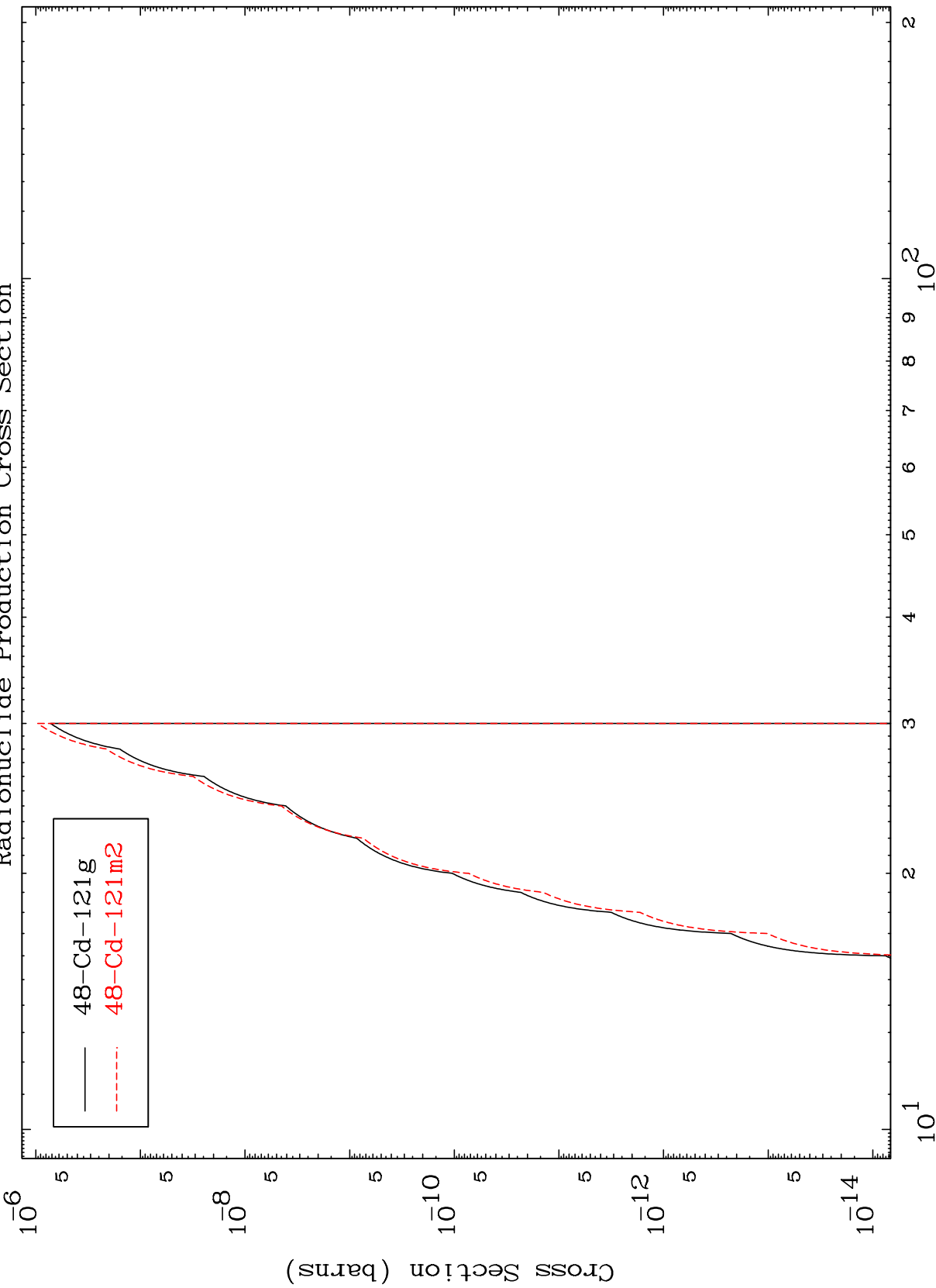
49-In-122

MAT 4954

(d,p) d

49-In-122

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122

30

MAT 4954

(d,d) α

49-In-122

