

Program EVALPLOT
(Version 2018-1)

by

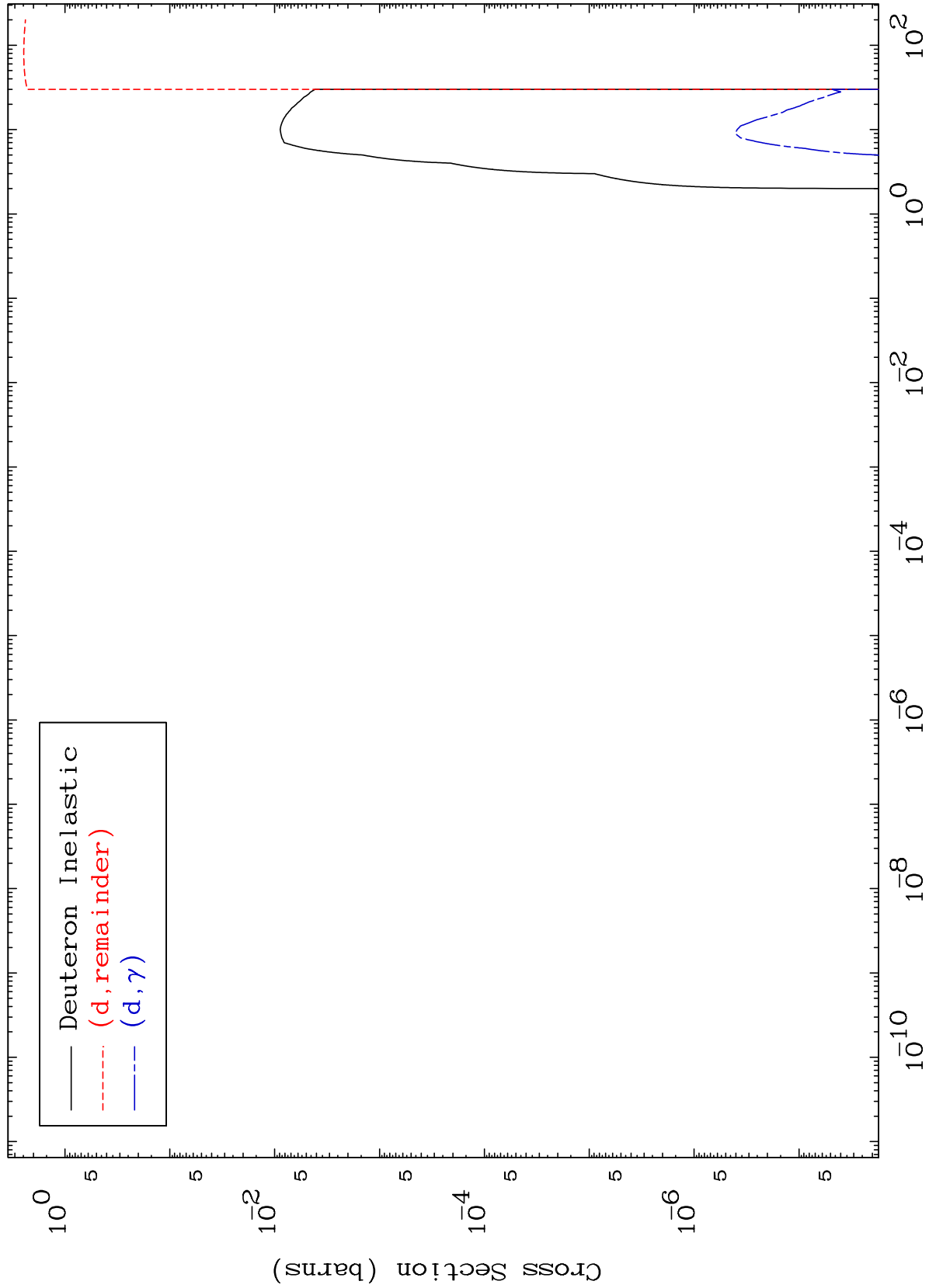
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

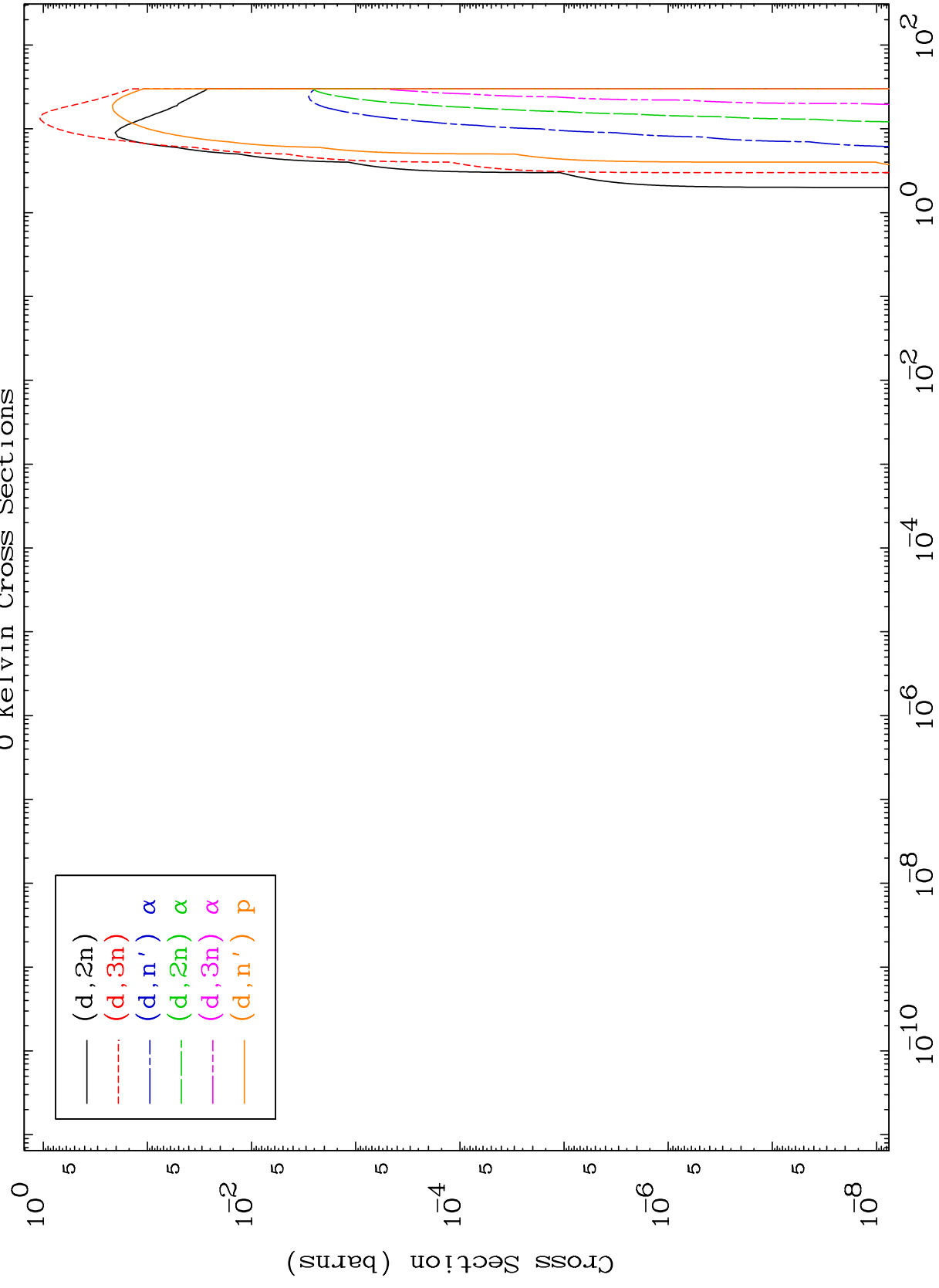
Press Mouse Button to Start



MAT 4965

Deuteron Neutron Production
0 Kelvin Cross Sections

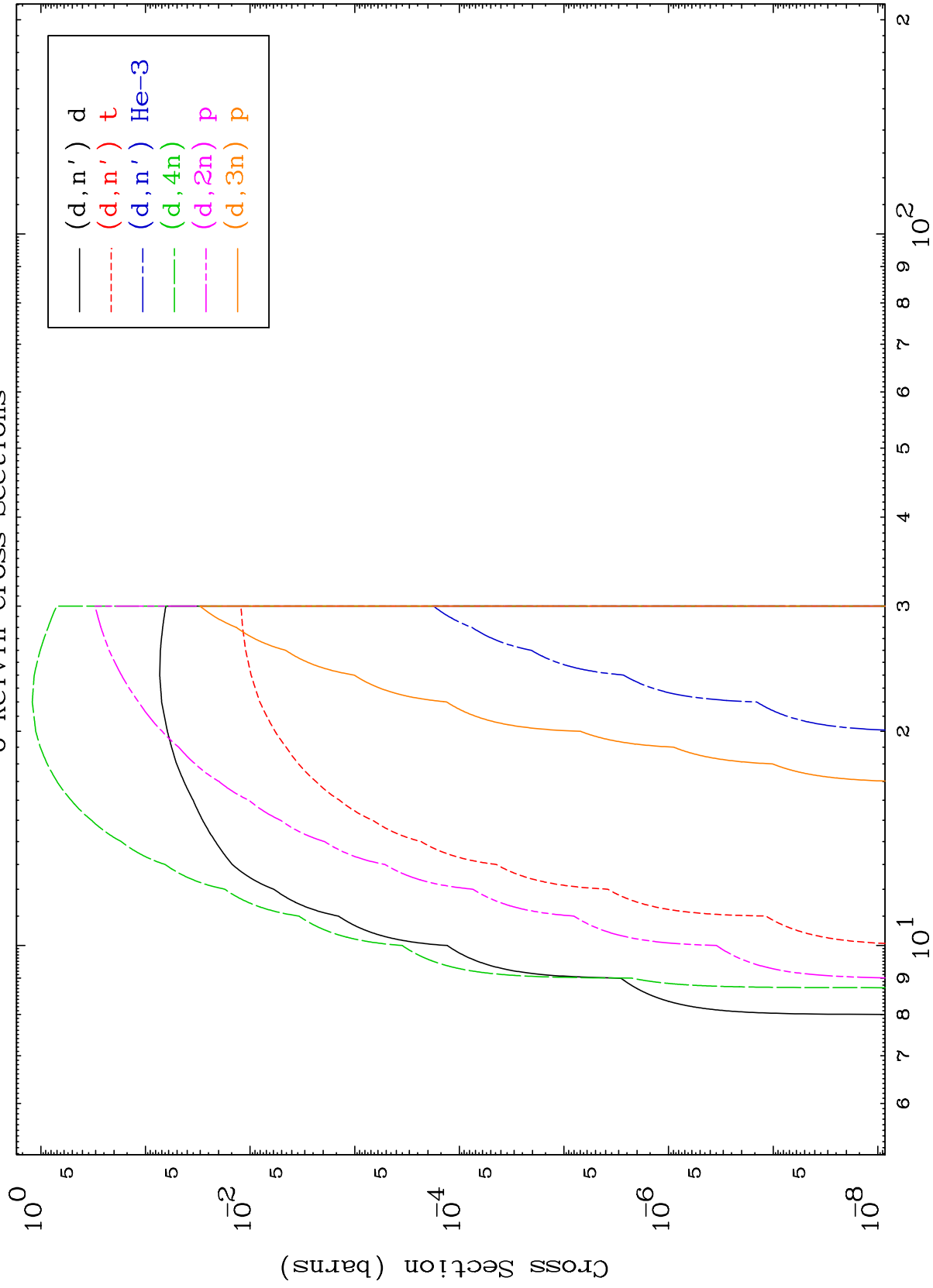
49-In-126

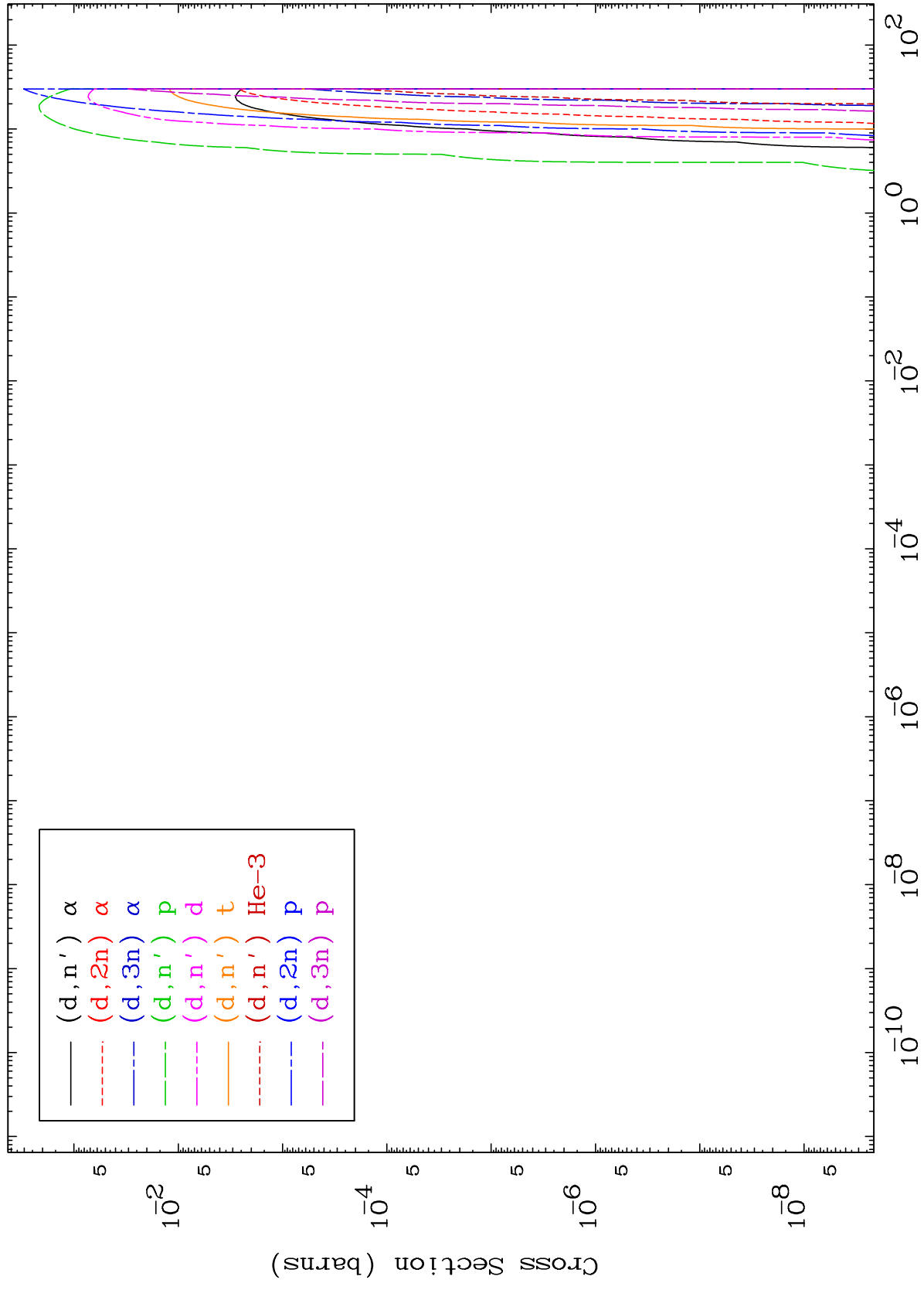


2

Incident Energy (MeV)

49-In-126

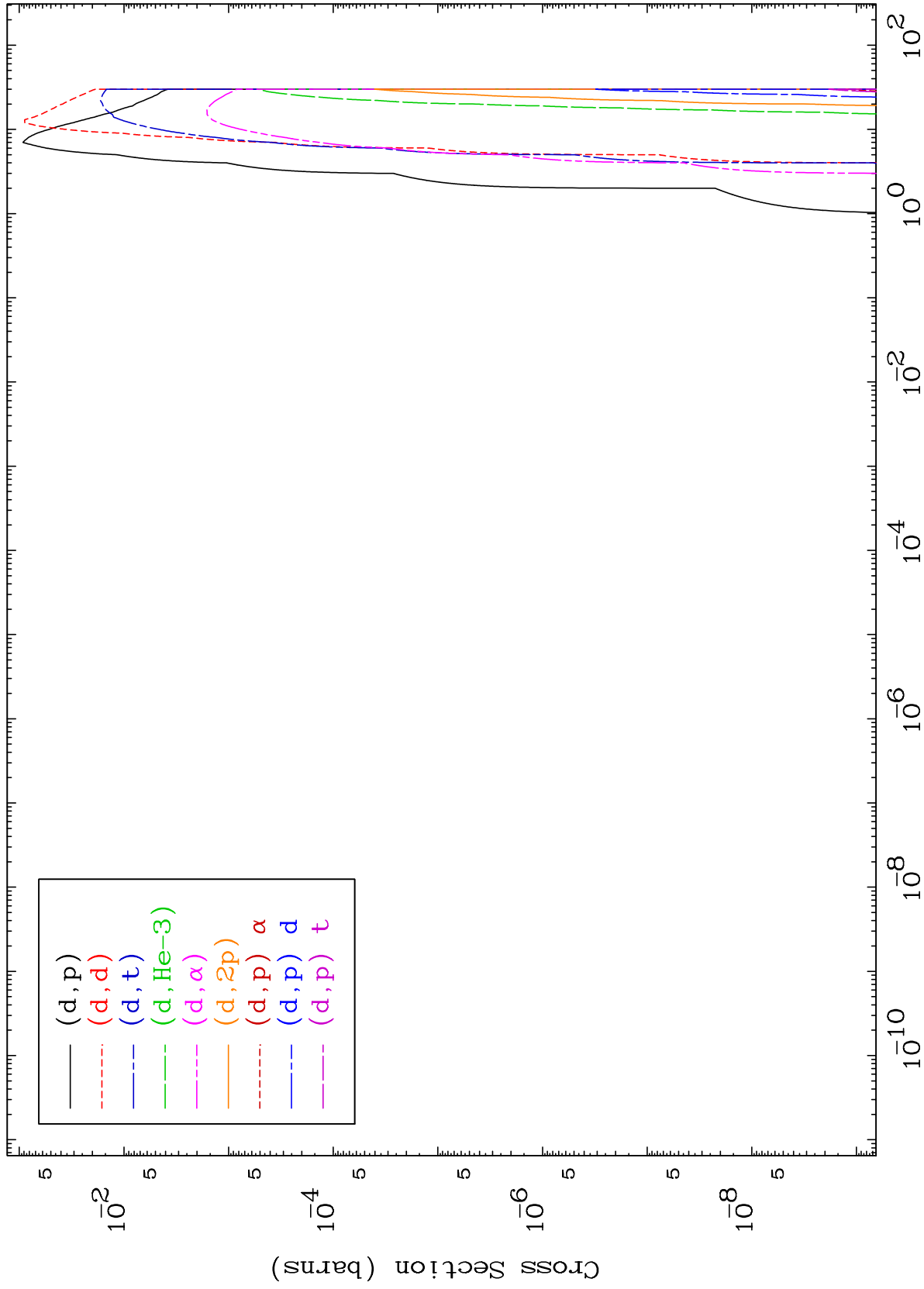




MAT 4965

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-126



5

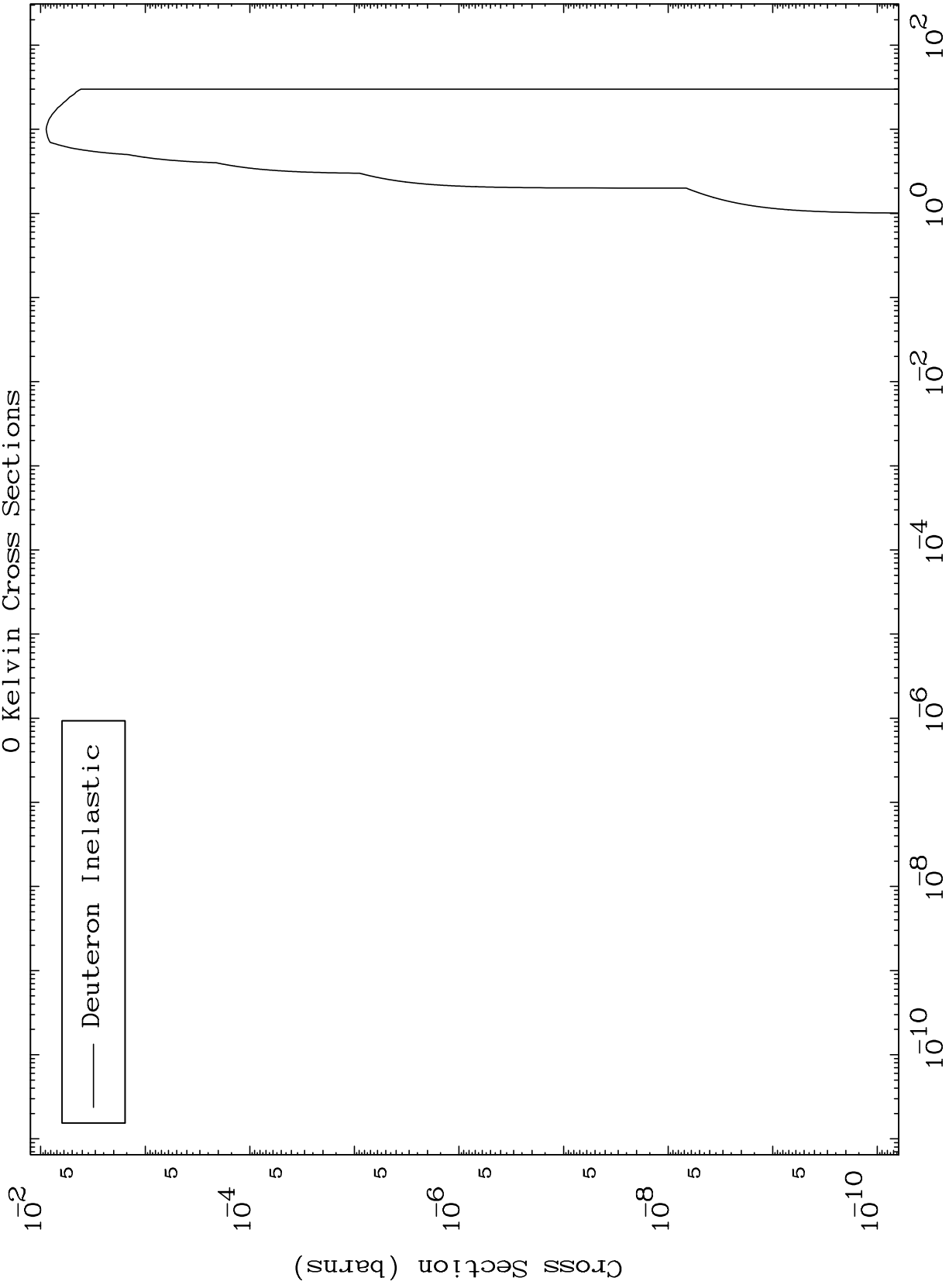
Incident Energy (MeV)

49-In-126

MAT 4965

(d,n') Level
0 Kelvin Cross Sections

49-In-126

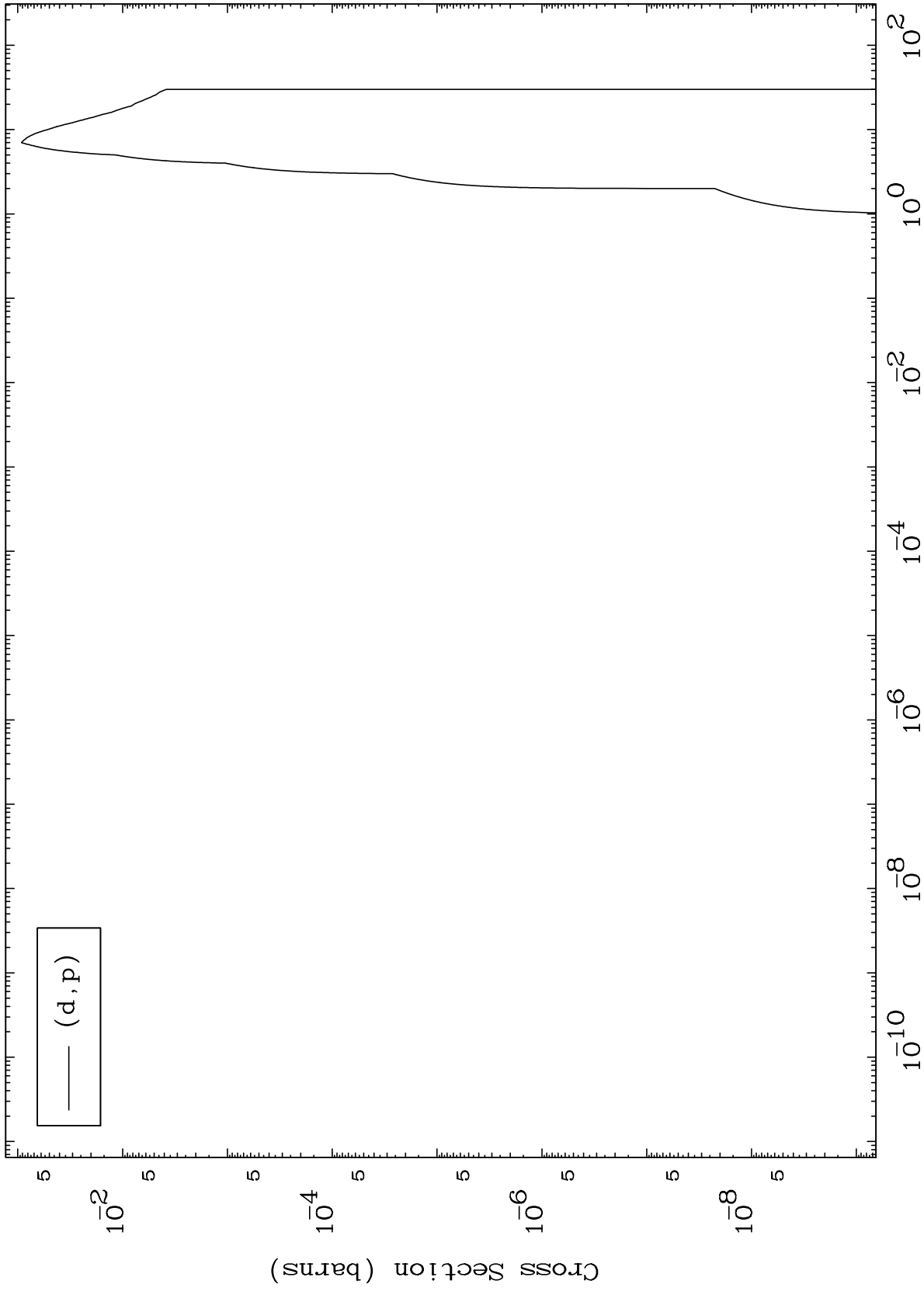


Deuteron Inelastic

MAT 4965

(d,p) Levels
0 Kelvin Cross Sections

49-In-126



7

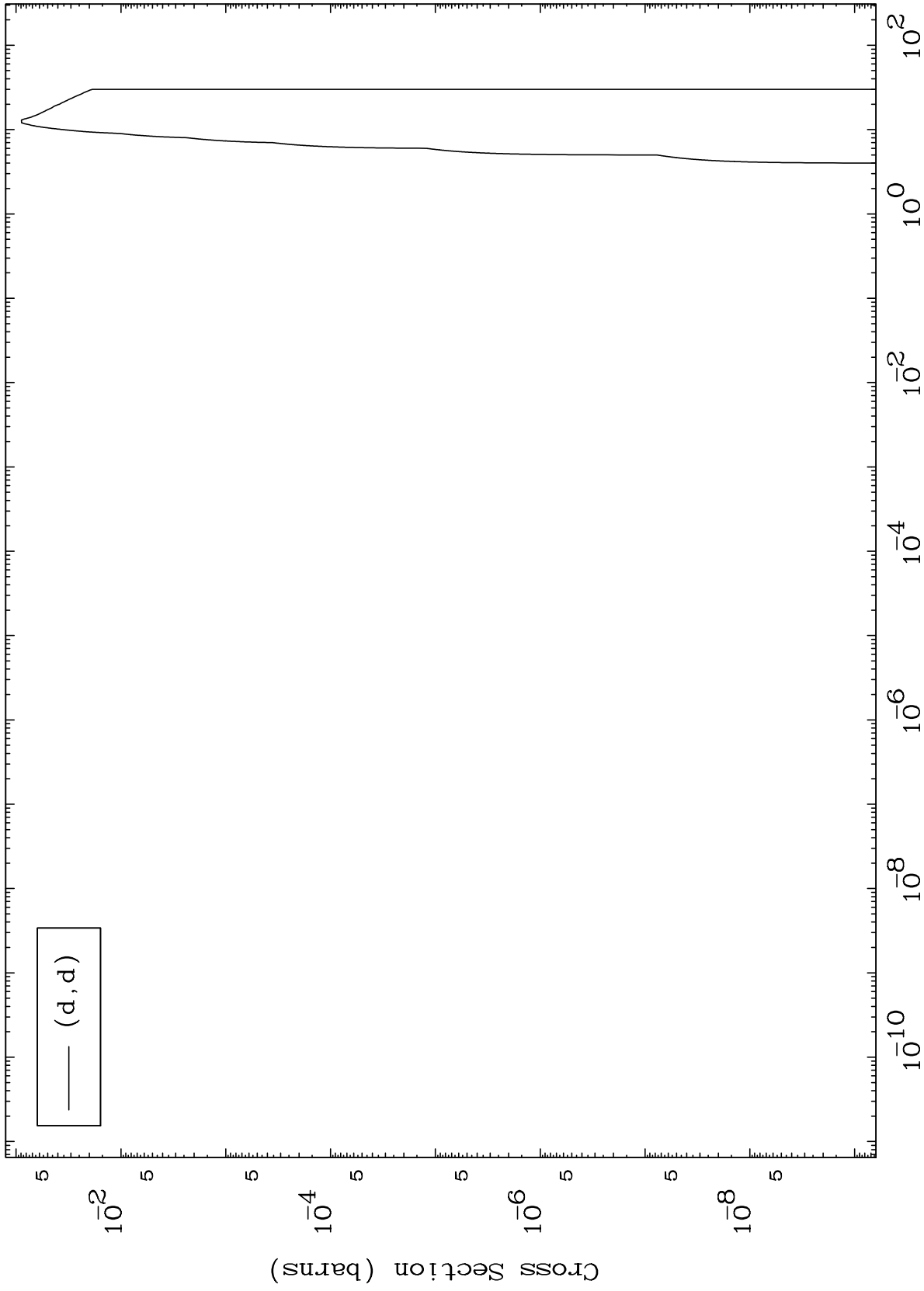
Incident Energy (MeV)

49-In-126

MAT 4965

(d,d) Levels
0 Kelvin Cross Sections

49-In-126



8

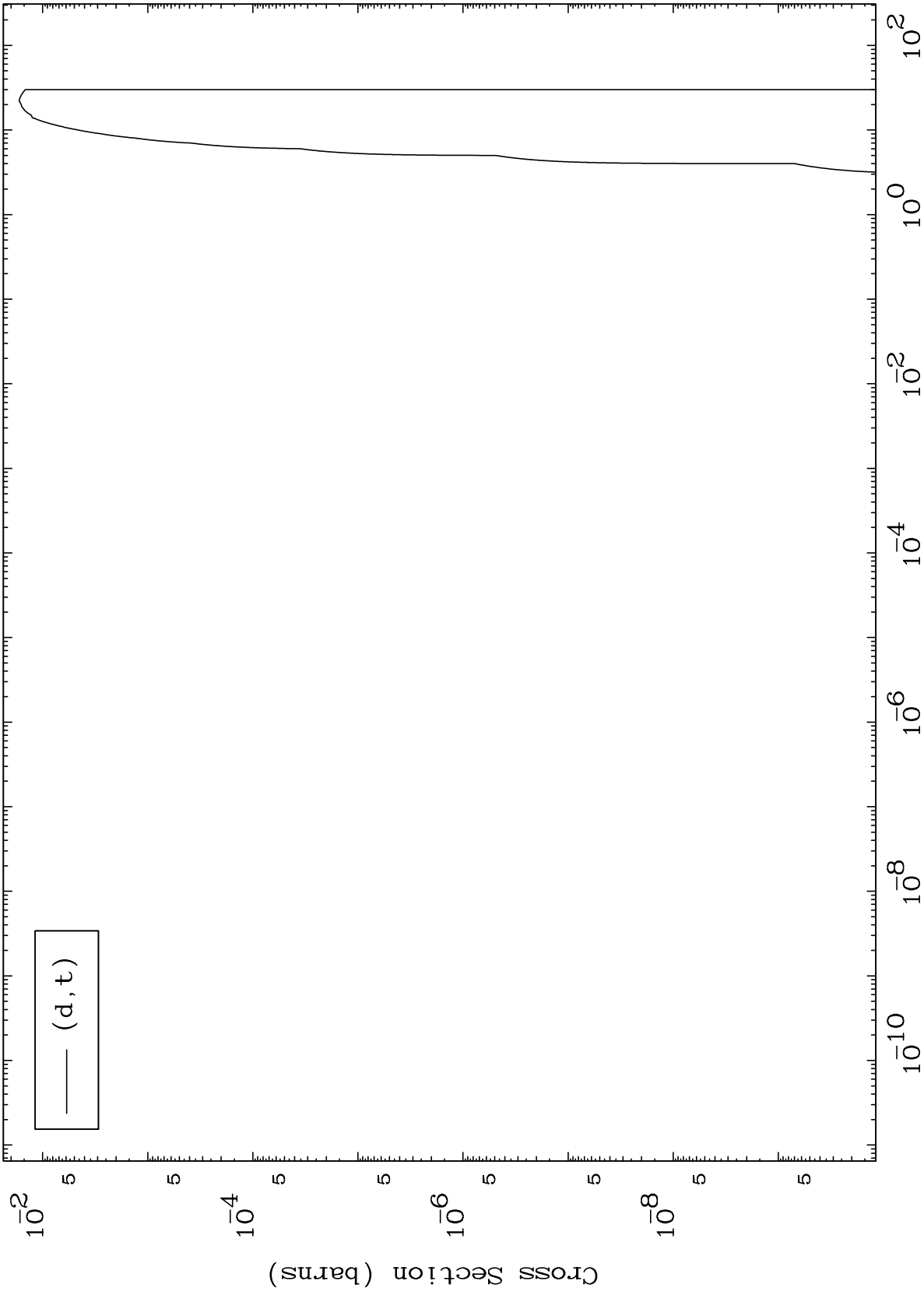
Incident Energy (MeV)

49-In-126

MAT 4965

(d,t) Levels
0 Kelvin Cross Sections

49-In-126



9

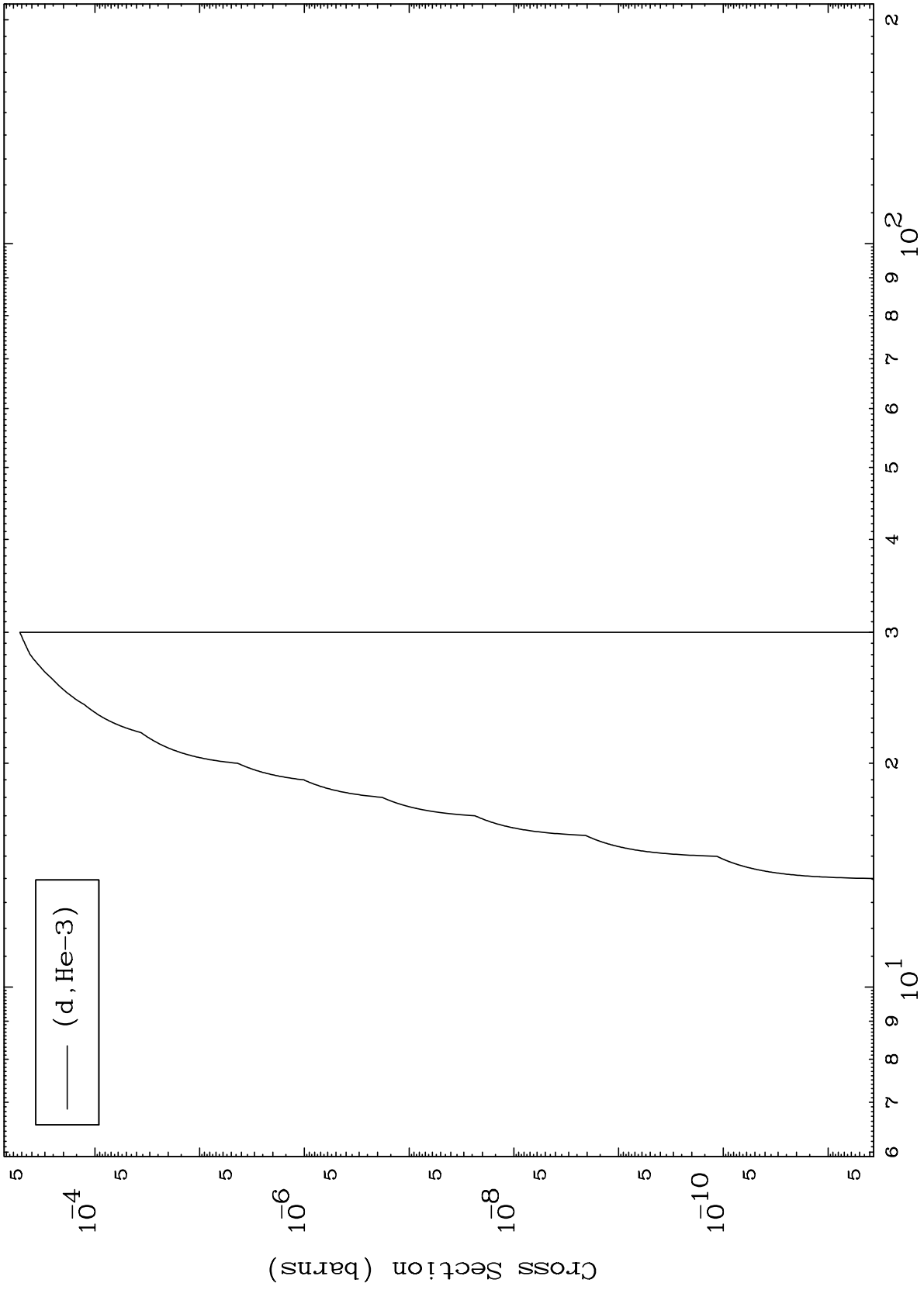
Incident Energy (MeV)

49-In-126

MAT 4965

(d,He3) Levels
0 Kelvin Cross Sections

49-In-126



10

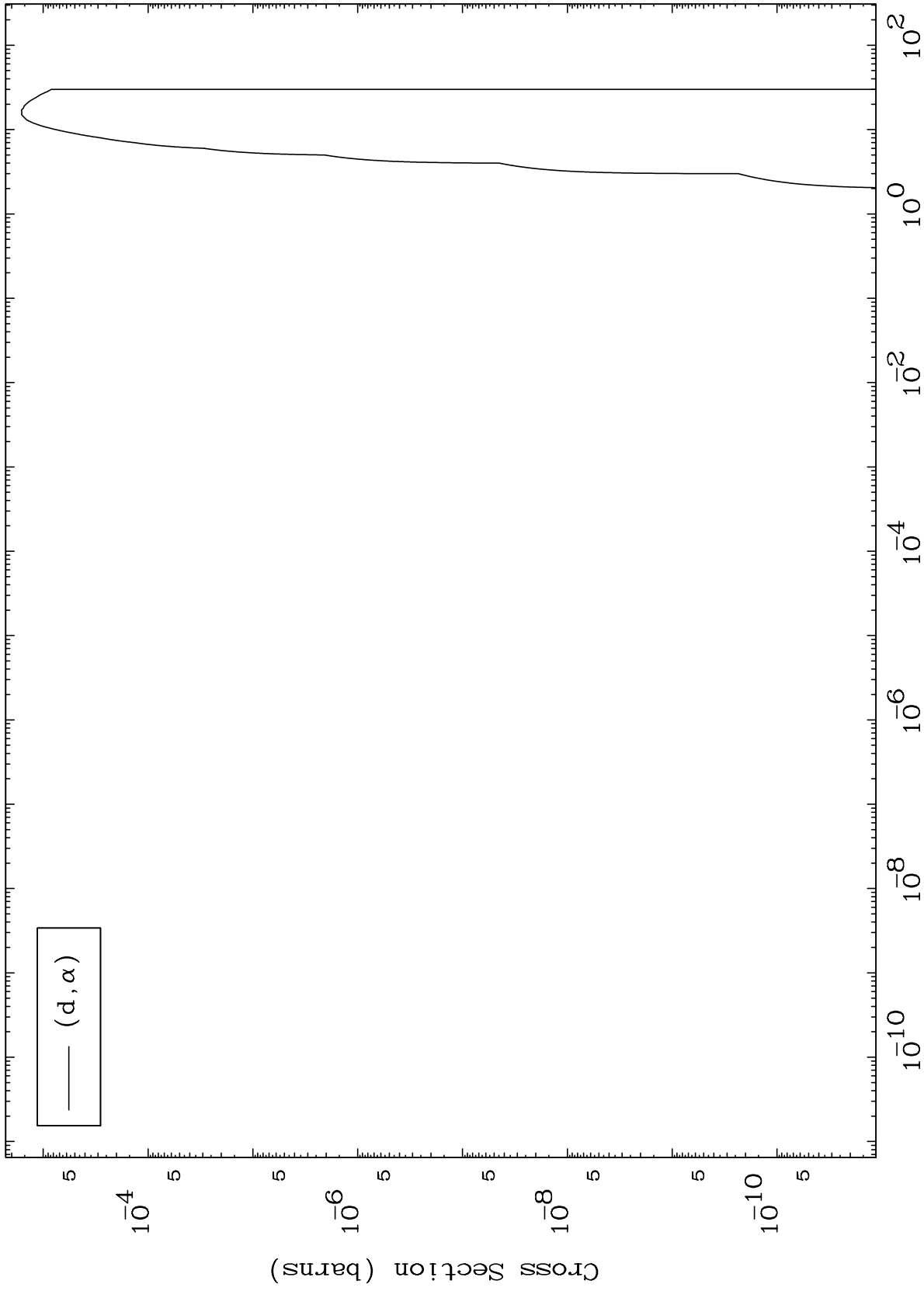
Incident Energy (MeV)

49-In-126

MAT 4965

(d, α) Levels
0 Kelvin Cross Sections

49-In-126



11

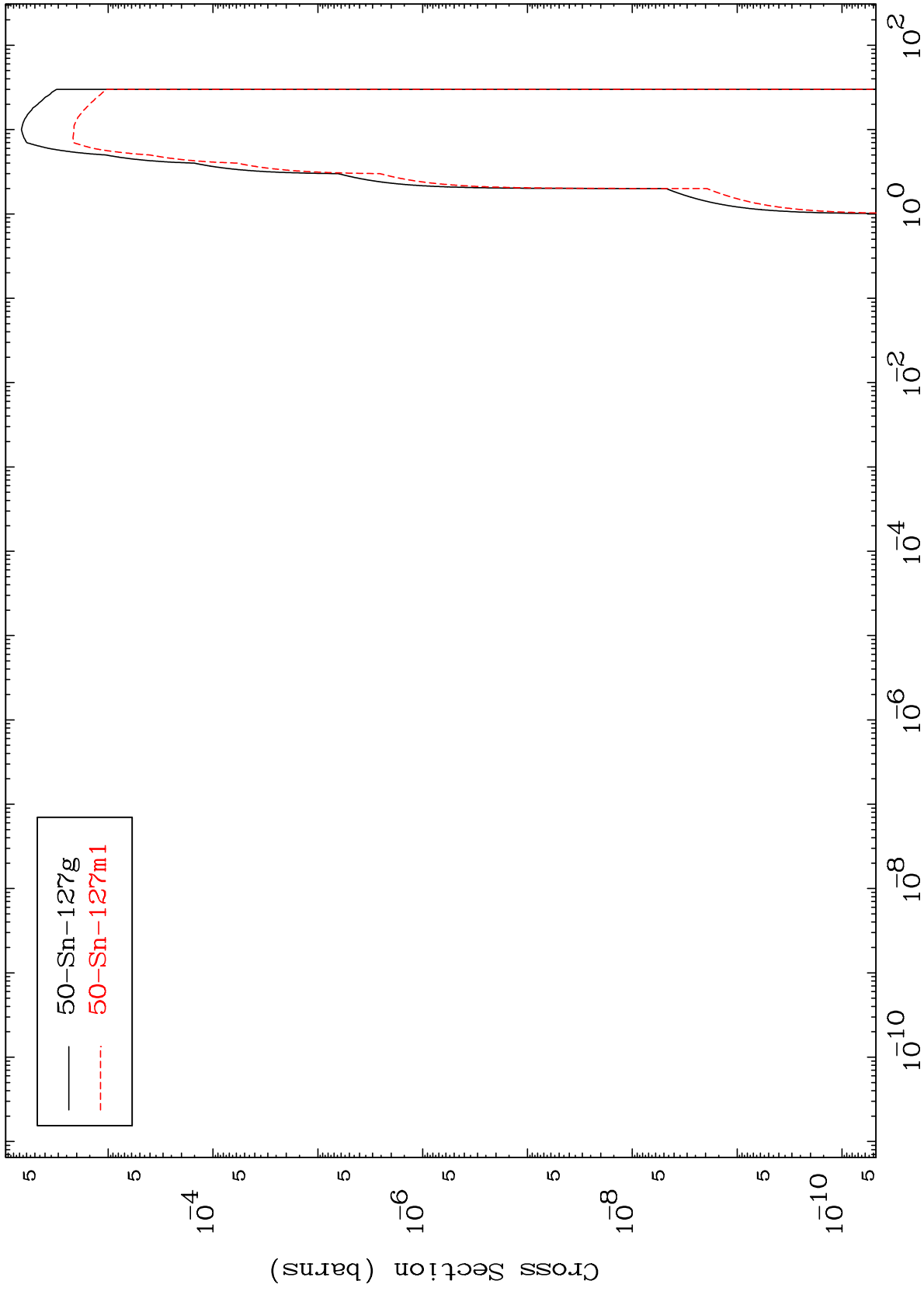
Incident Energy (MeV)

49-In-126

MAT 4965

Deuteron Inelastic
Radionuclide Production Cross Section

49-In-126



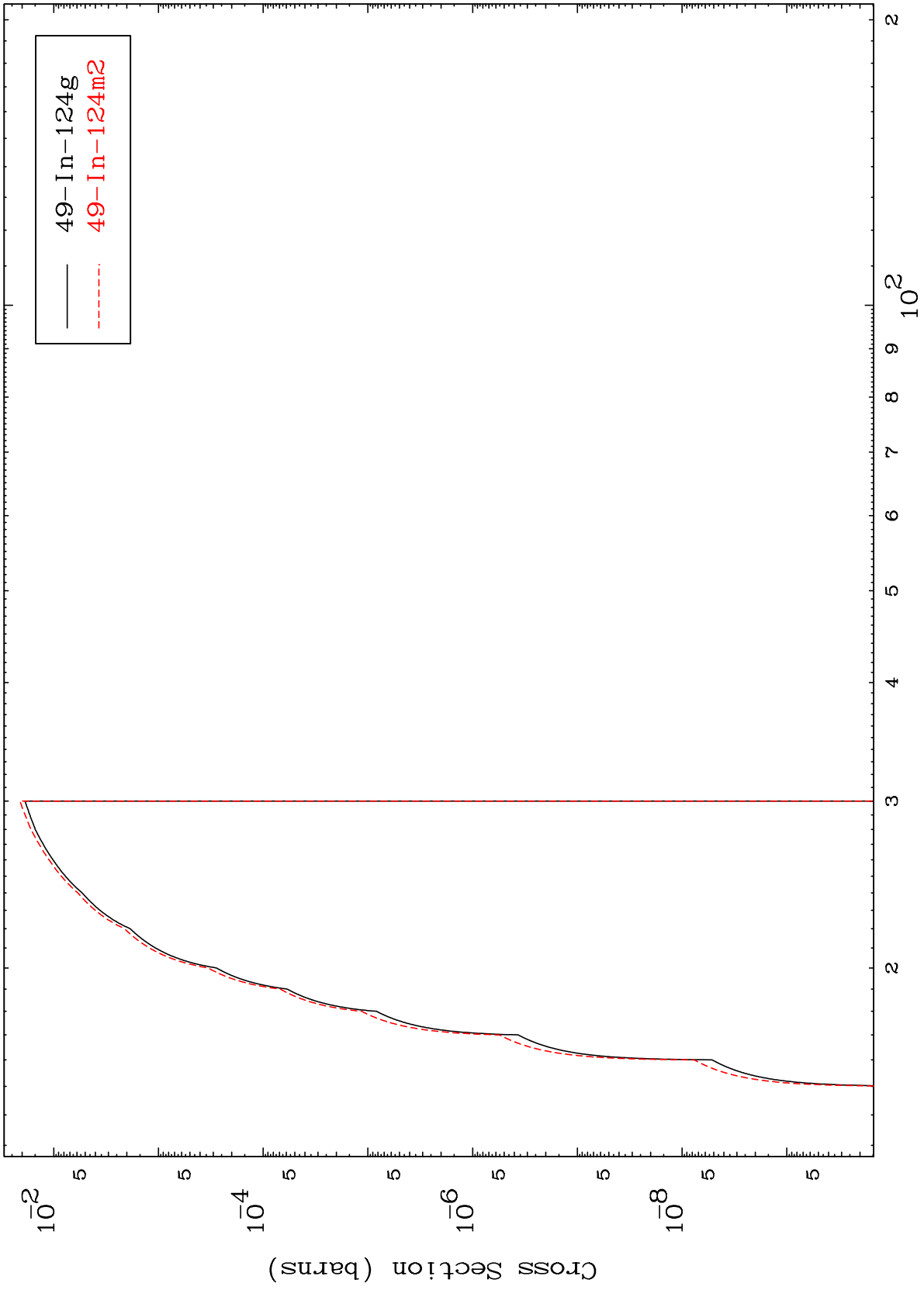
49-In-126

MAT 4965

(d,2n) d

49-In-126

Radionuclide Production Cross Section



13

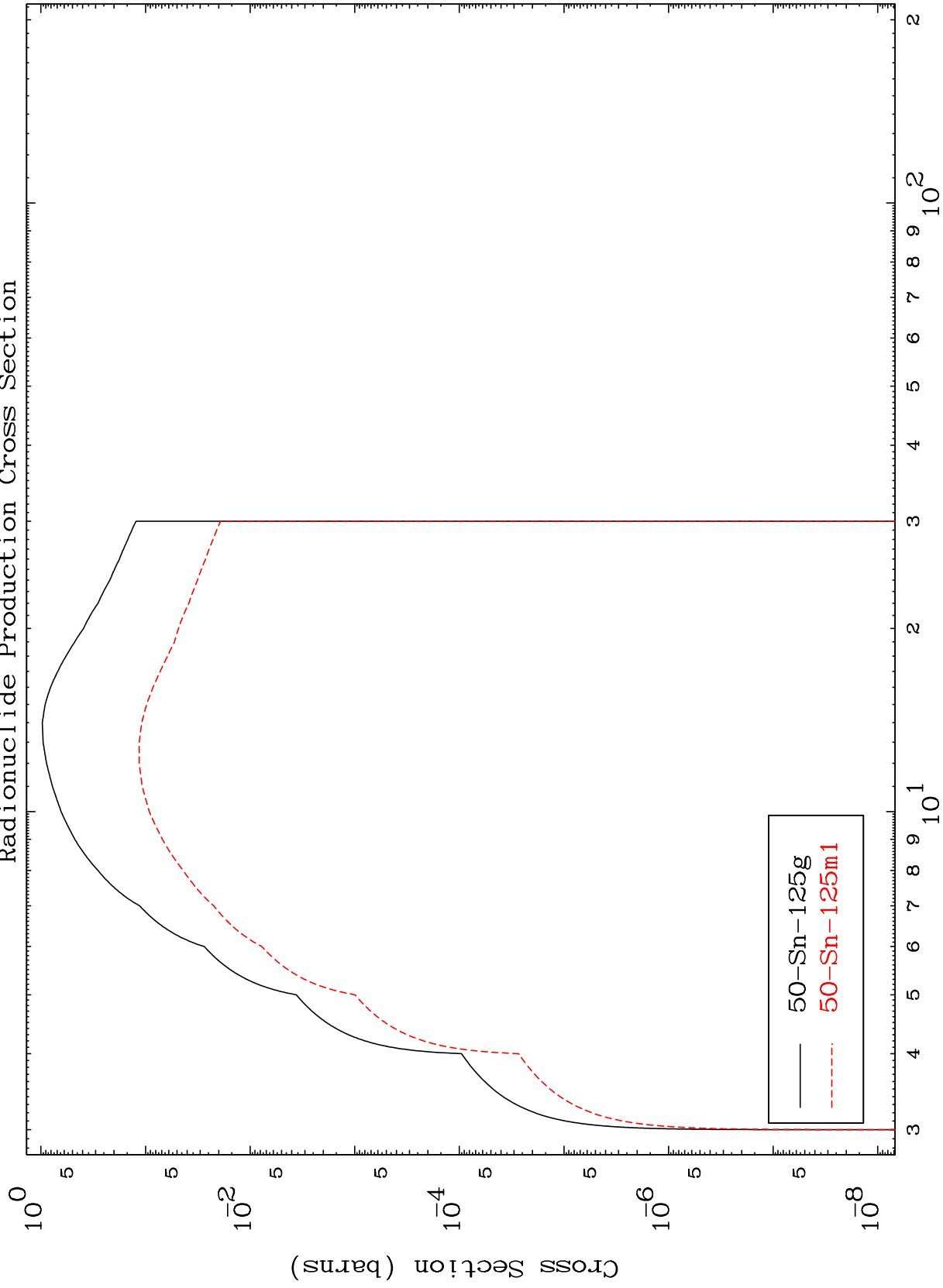
Incident Energy (MeV)

49-In-126

MAT 4965

49-In-126

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

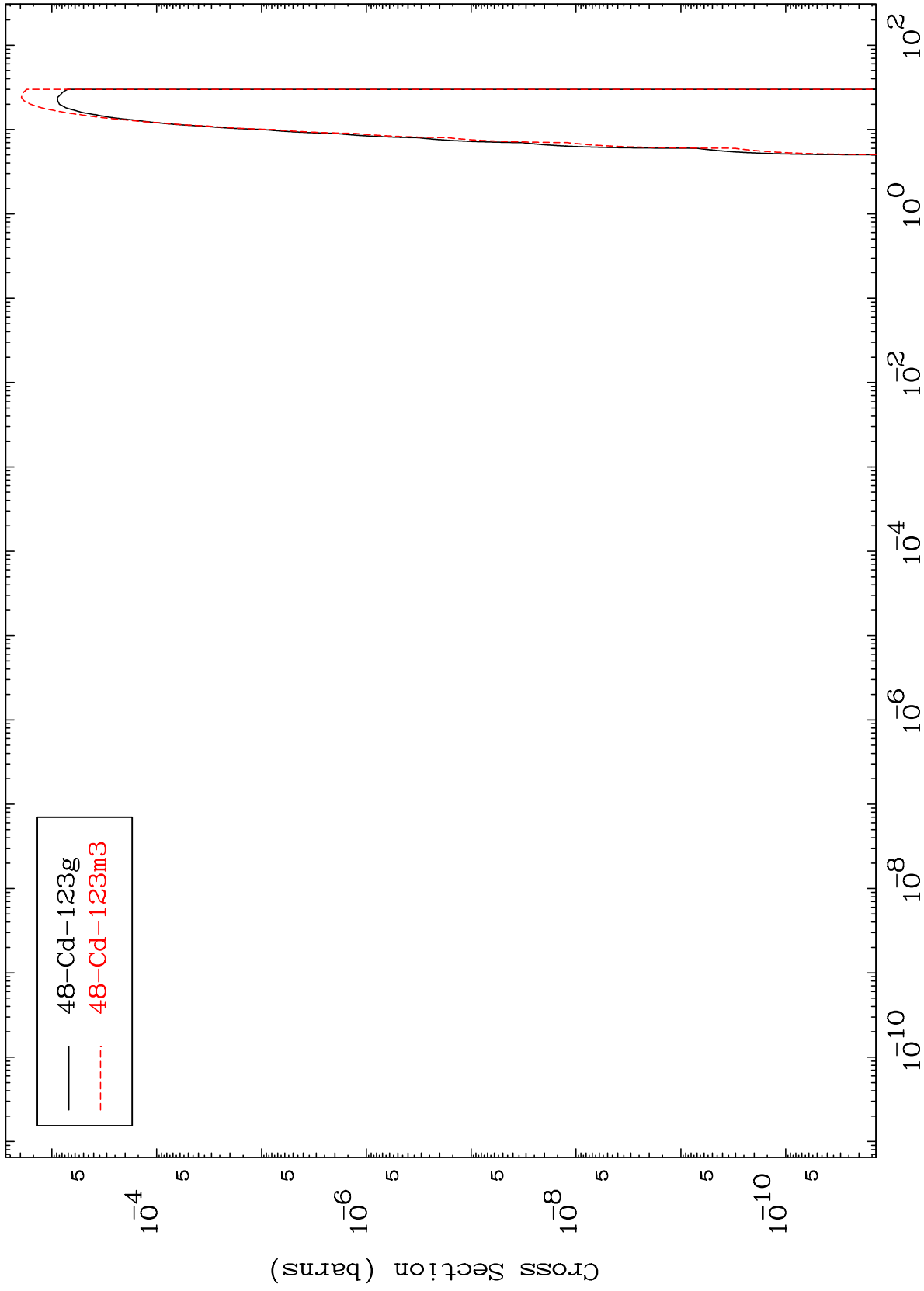
49-In-126

MAT 4965

(d,n') α

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

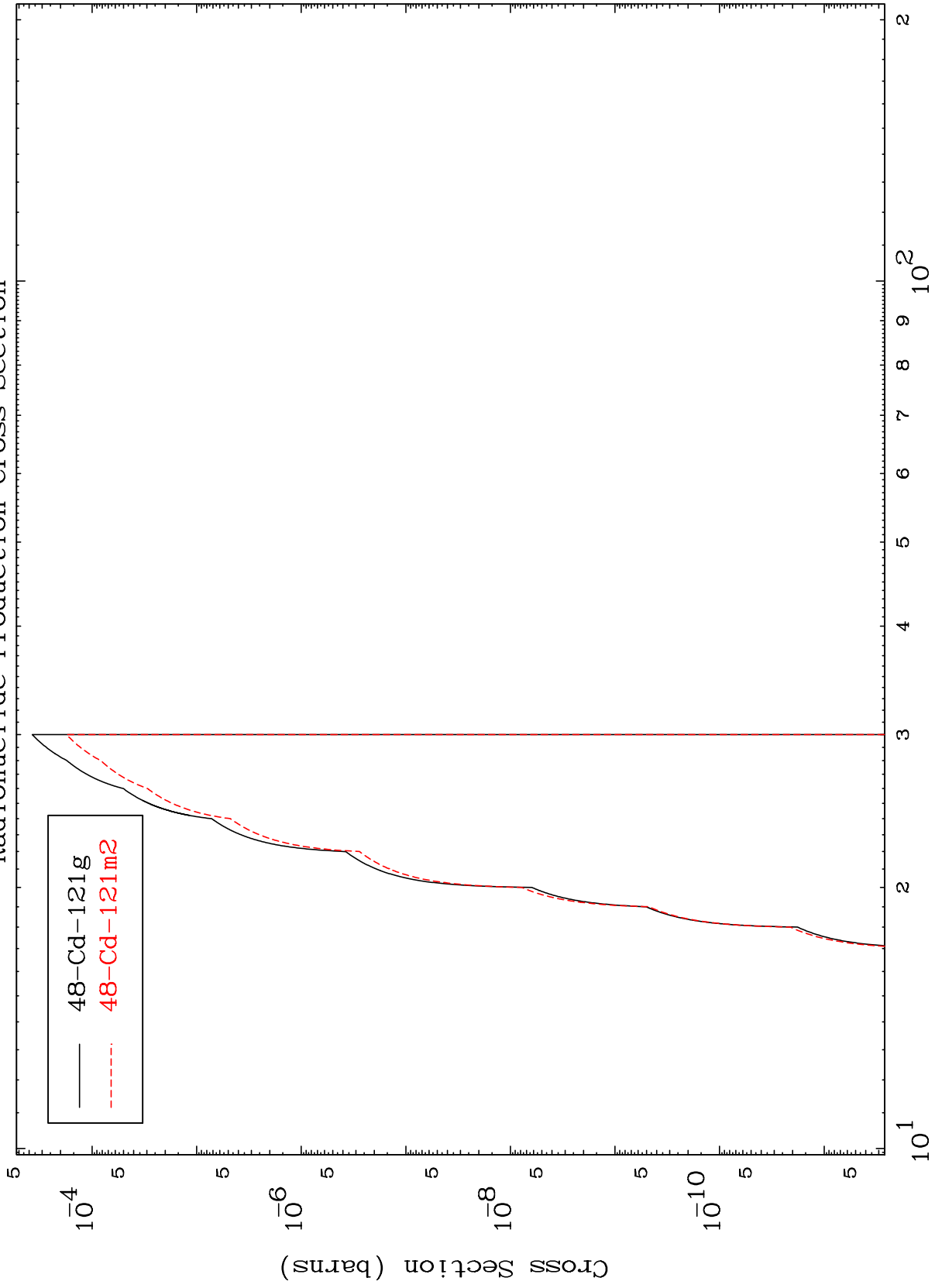
49-In-126

MAT 4965

(d,3n) α

49-In-126

Radionuclide Production Cross Section



49-In-126

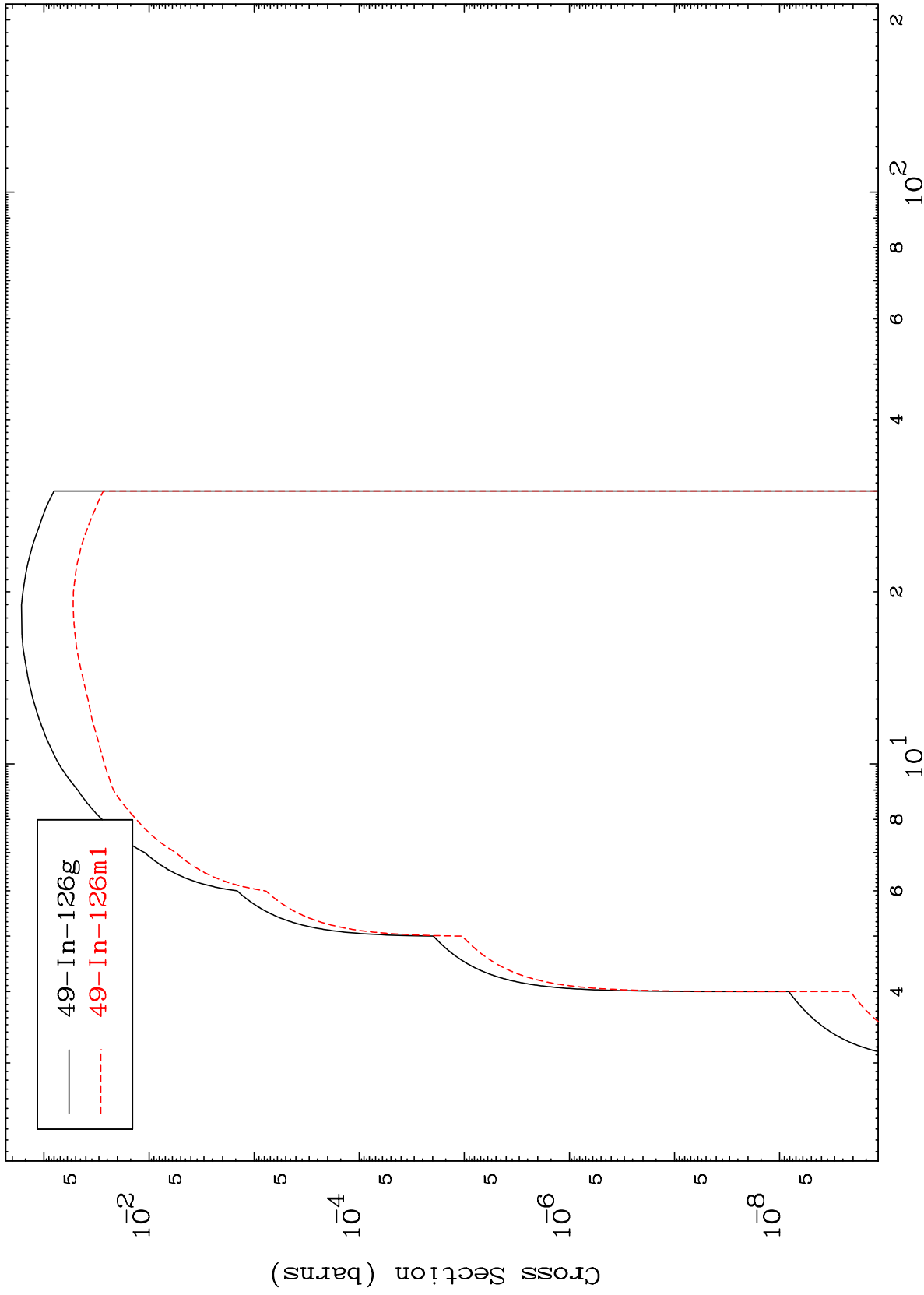
49-In-126

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(d,n') p

49-In-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

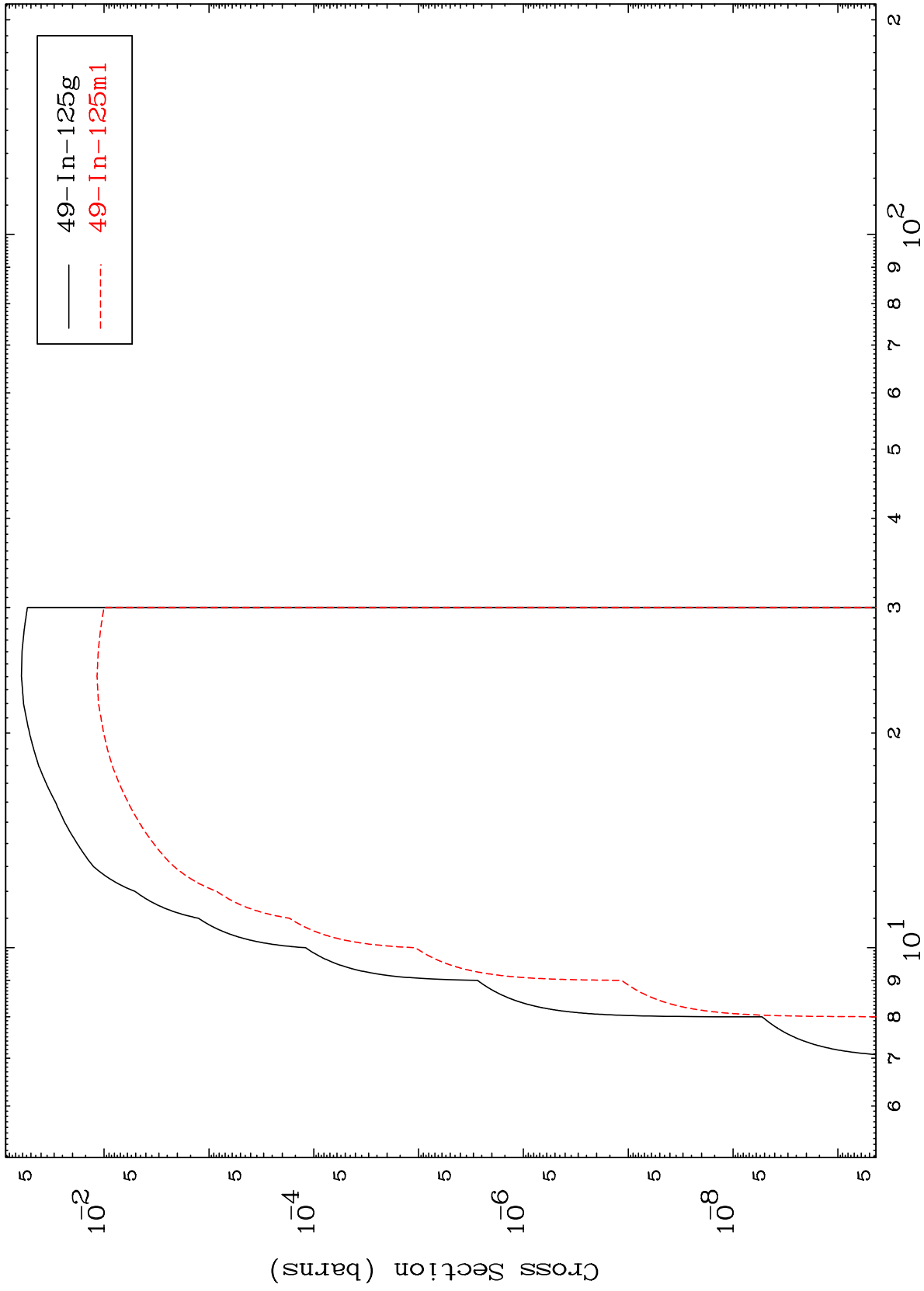
49-In-126

MAT 4965

(d,n') d

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

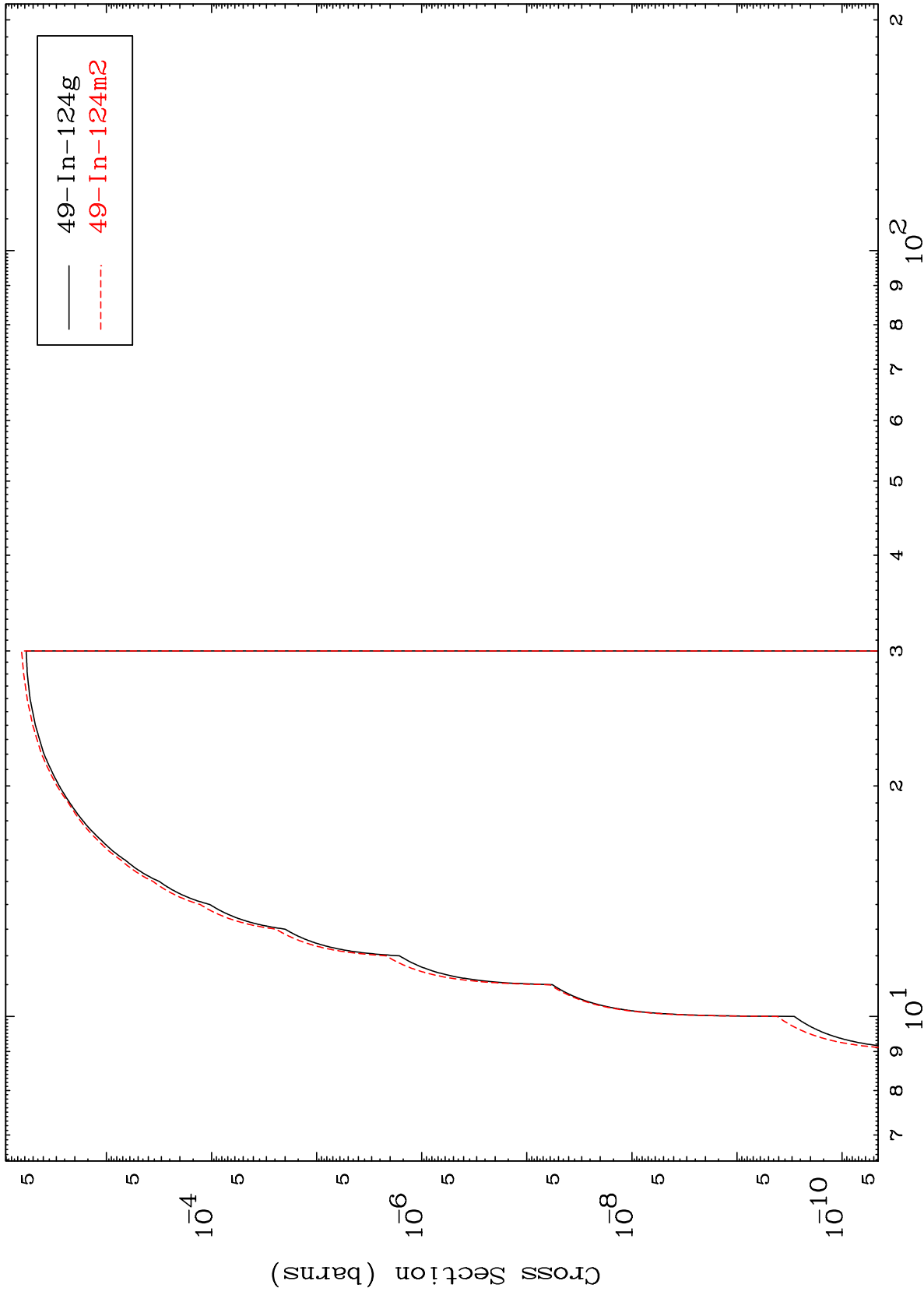
49-In-126

MAT 4965

(d,n') t

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

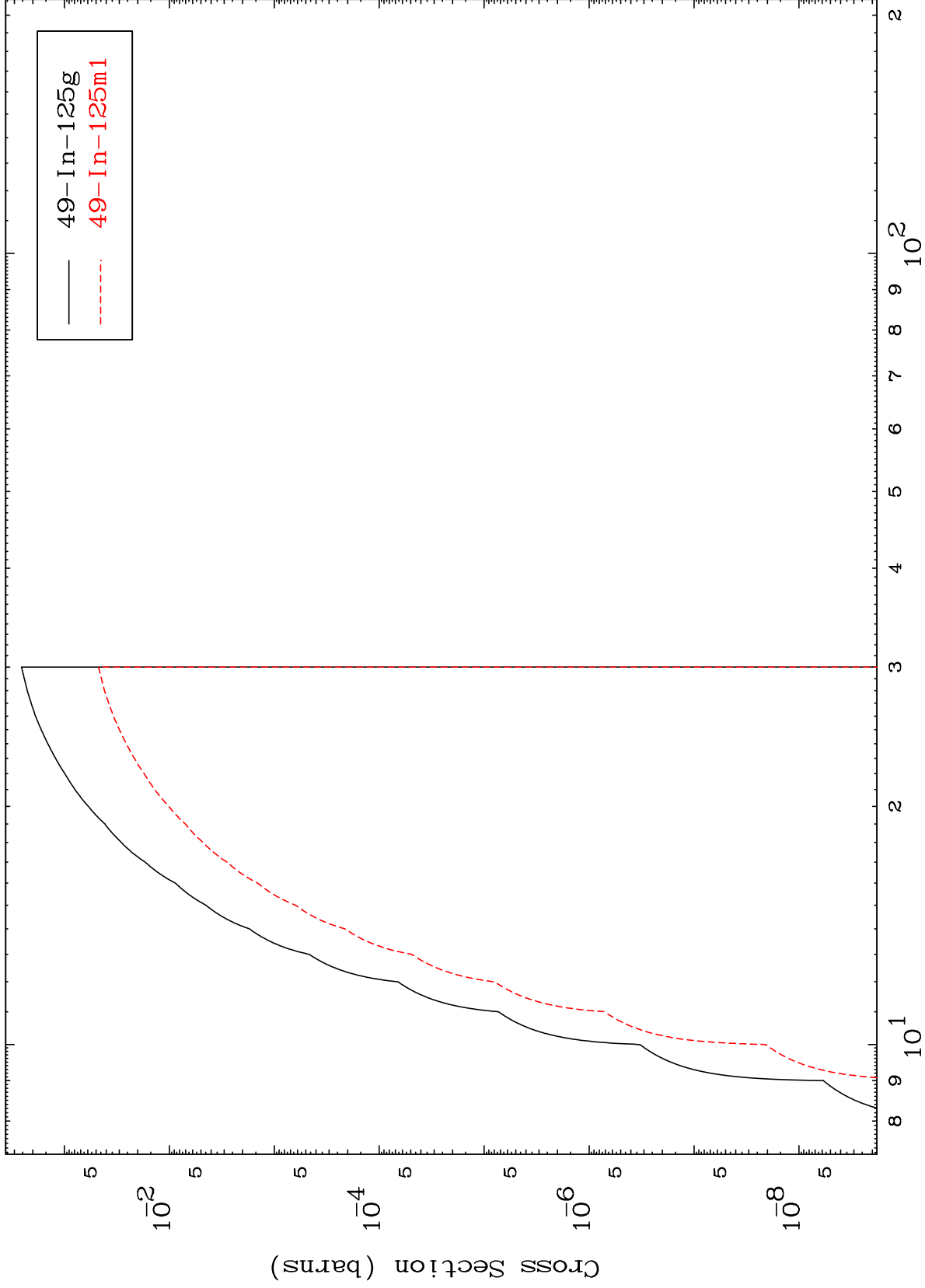
49-In-126

MAT 4965

(d,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

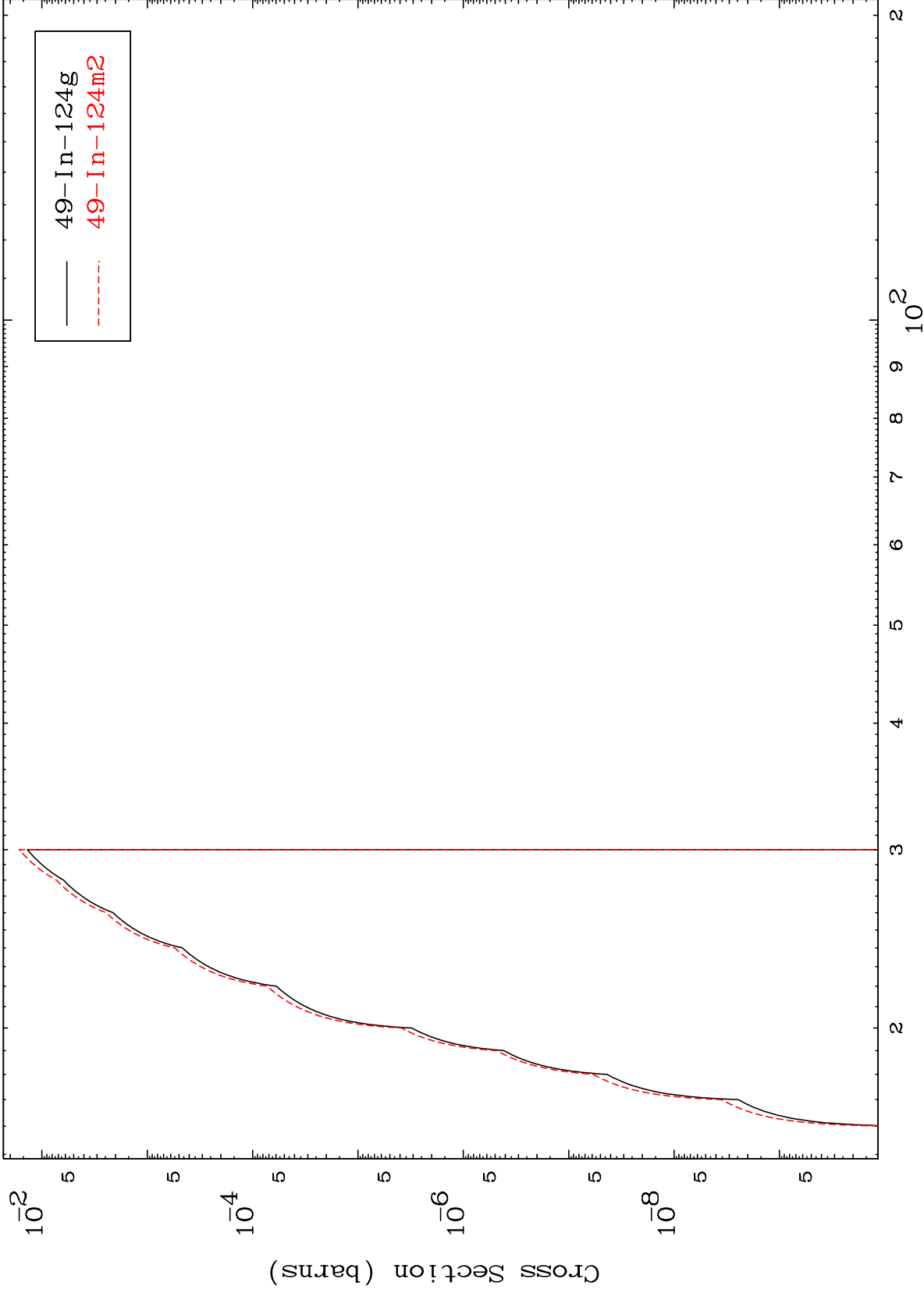
49-In-126

MAT 4965

(d,3n) p

49-In-126

Radionuclide Production Cross Section



21

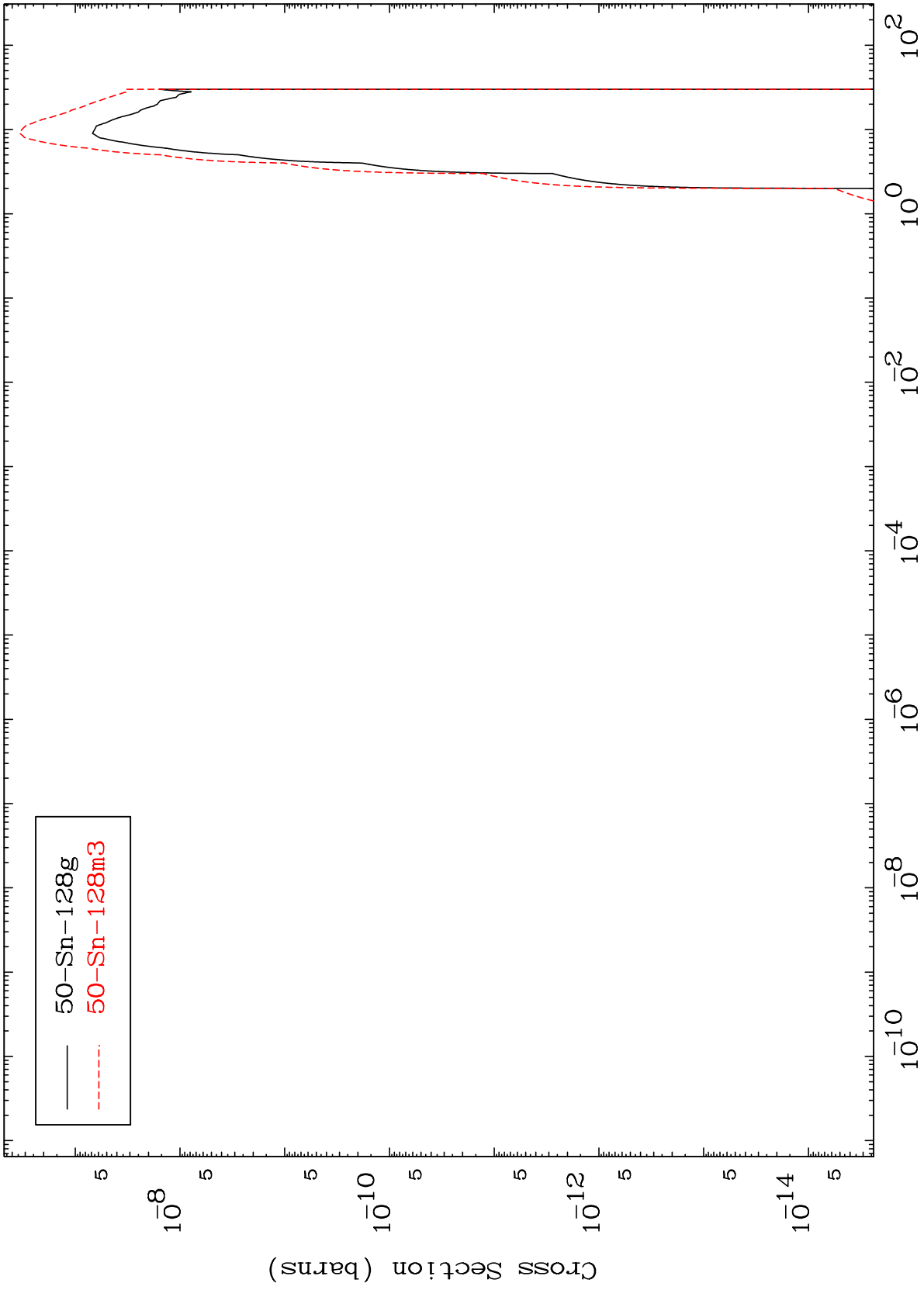
Incident Energy (MeV)

49-In-126

MAT 4965

(d, γ)
Radionuclide Production Cross Section

49-In-126



22

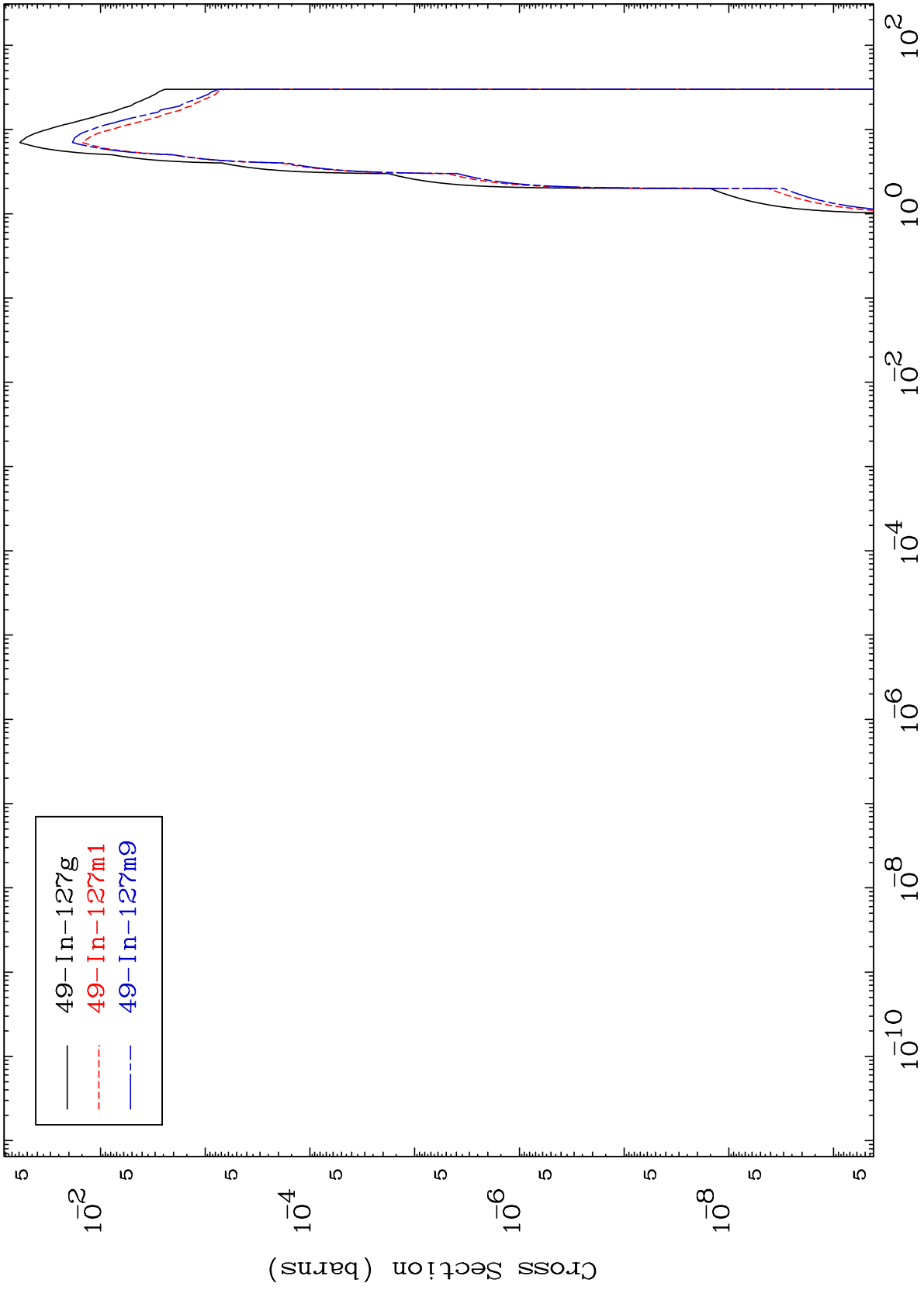
Incident Energy (MeV)

49-In-126

MAT 4965

(d,p)
Radionuclide Production Cross Section

49-In-126



23

Incident Energy (MeV)

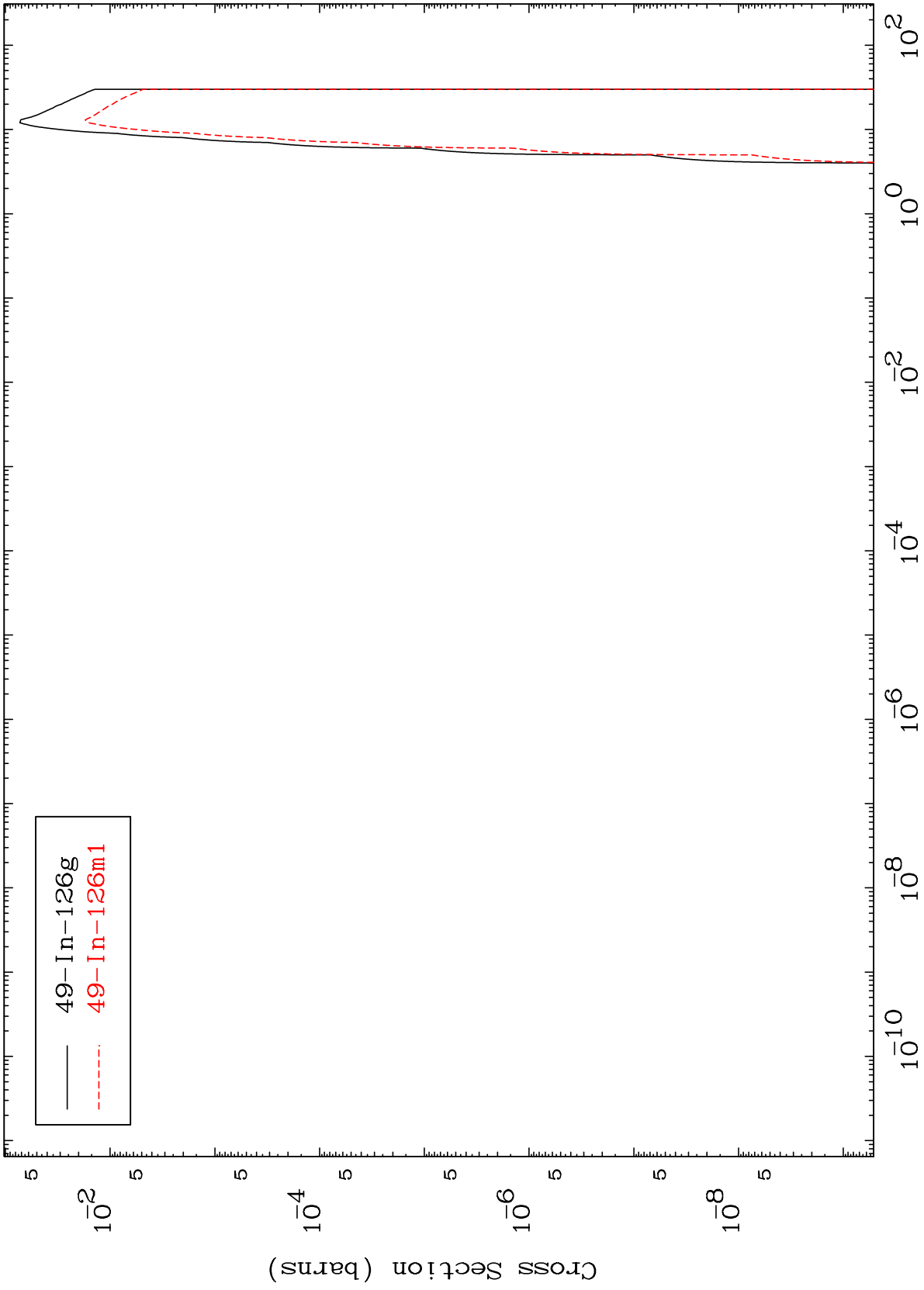
49-In-126

MAT 4965

(d,d)

Radionuclide Production Cross Section

49-In-126



24

Incident Energy (MeV)

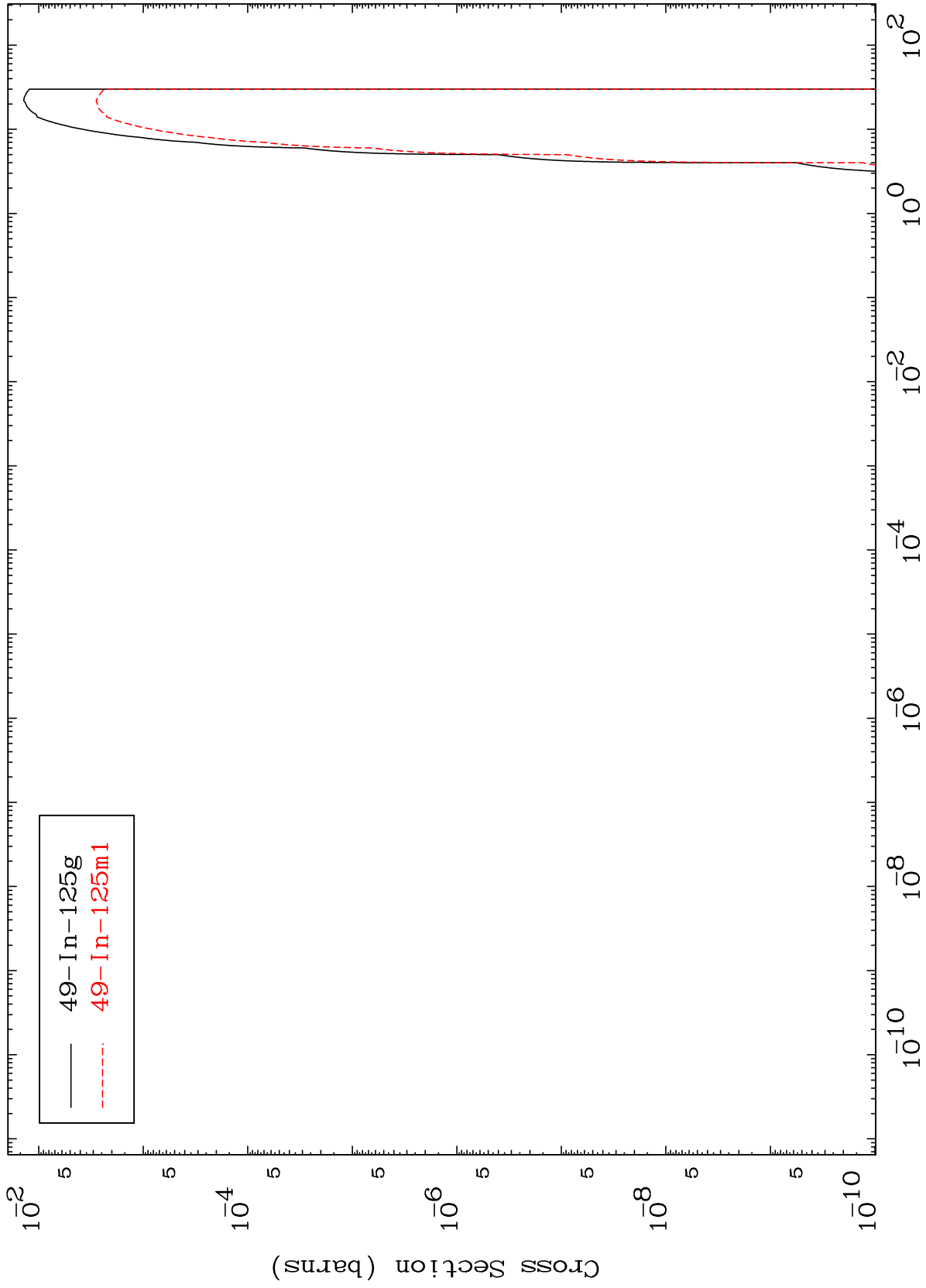
49-In-126

MAT 4965

(d, t)

49-In-126

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-126