

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

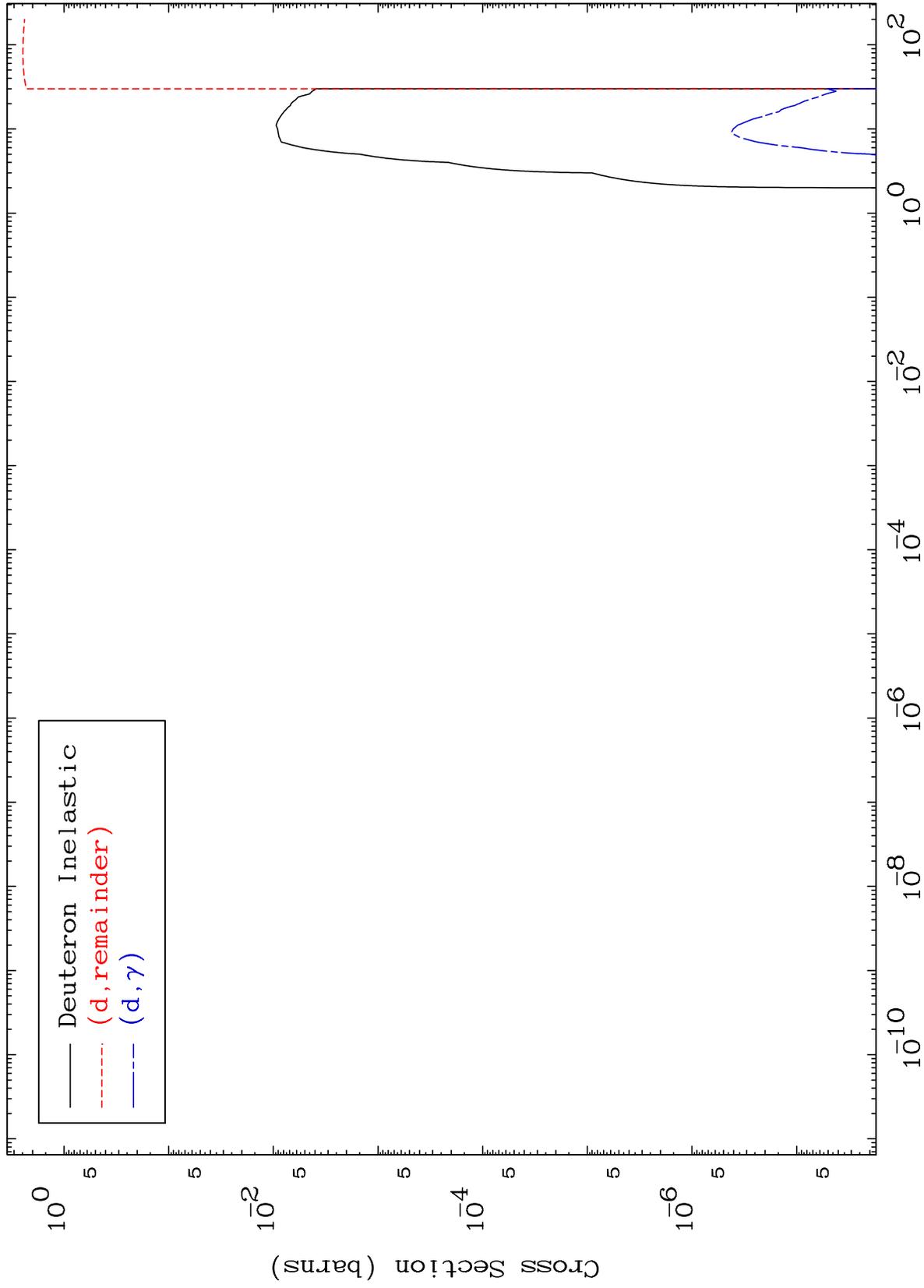
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

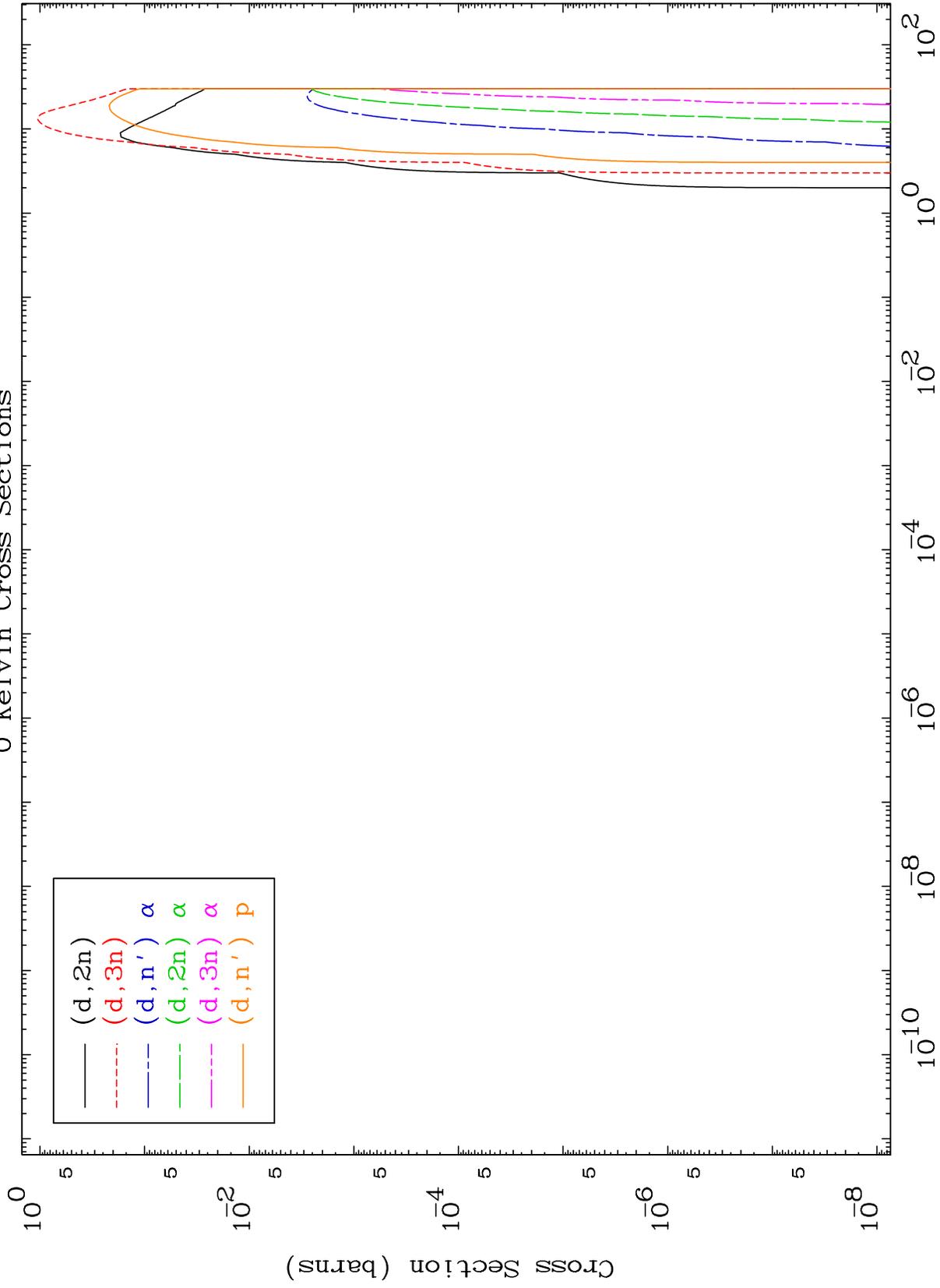
Press Mouse Button to Start



MAT 4964

Deuteron Neutron Production
0 Kelvin Cross Sections

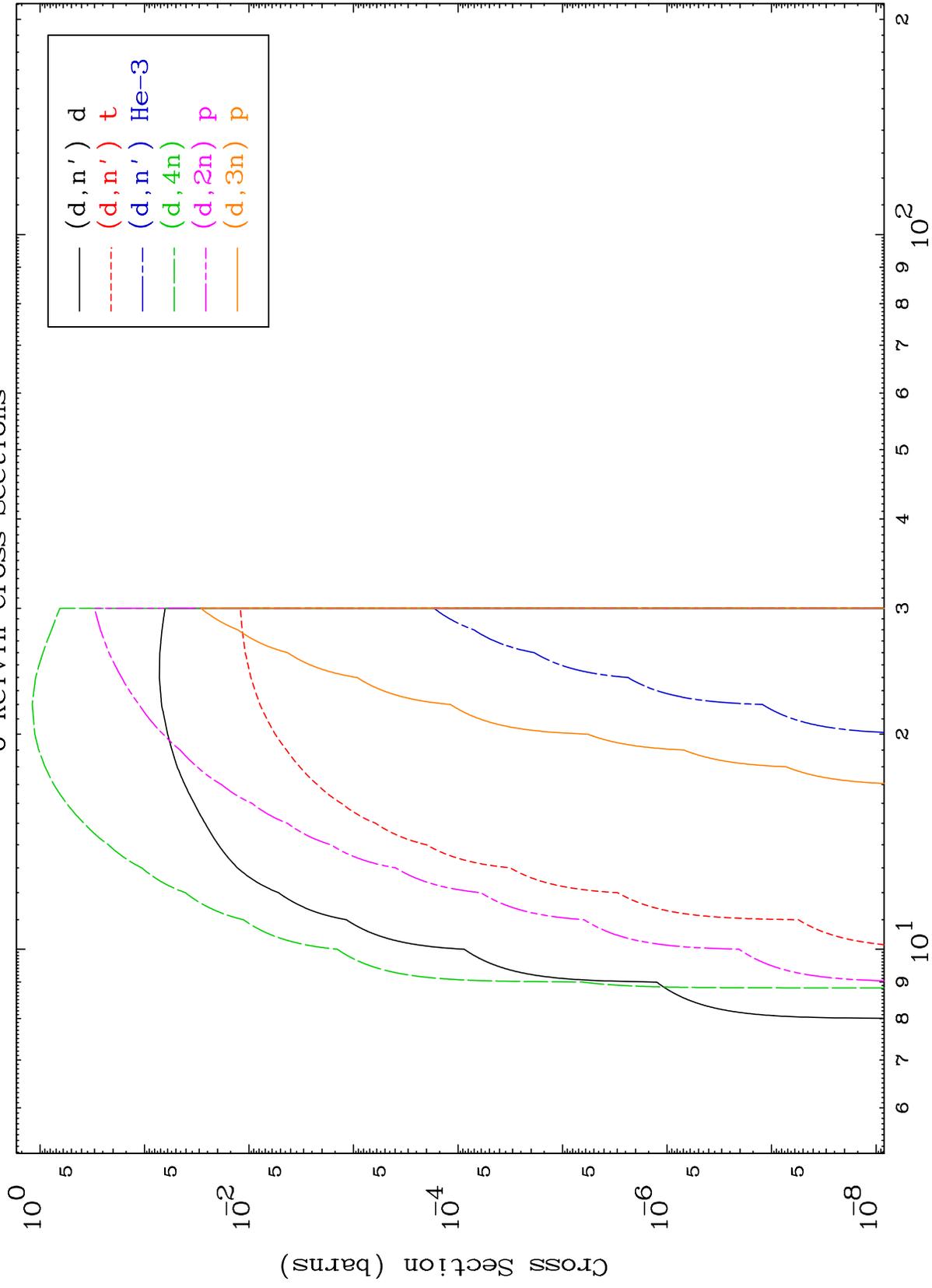
49-In-126

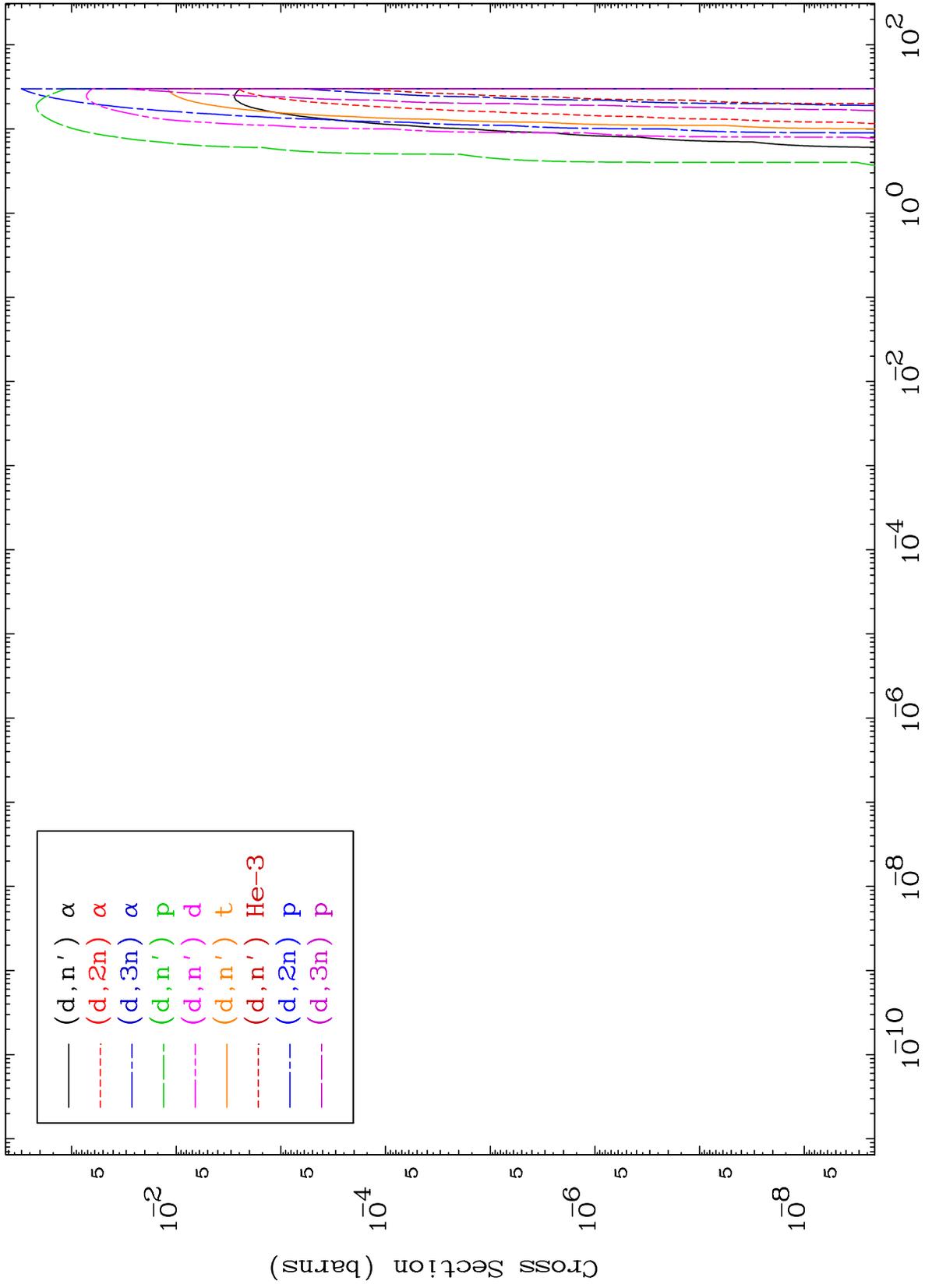


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Incident Energy (MeV)

49-In-126

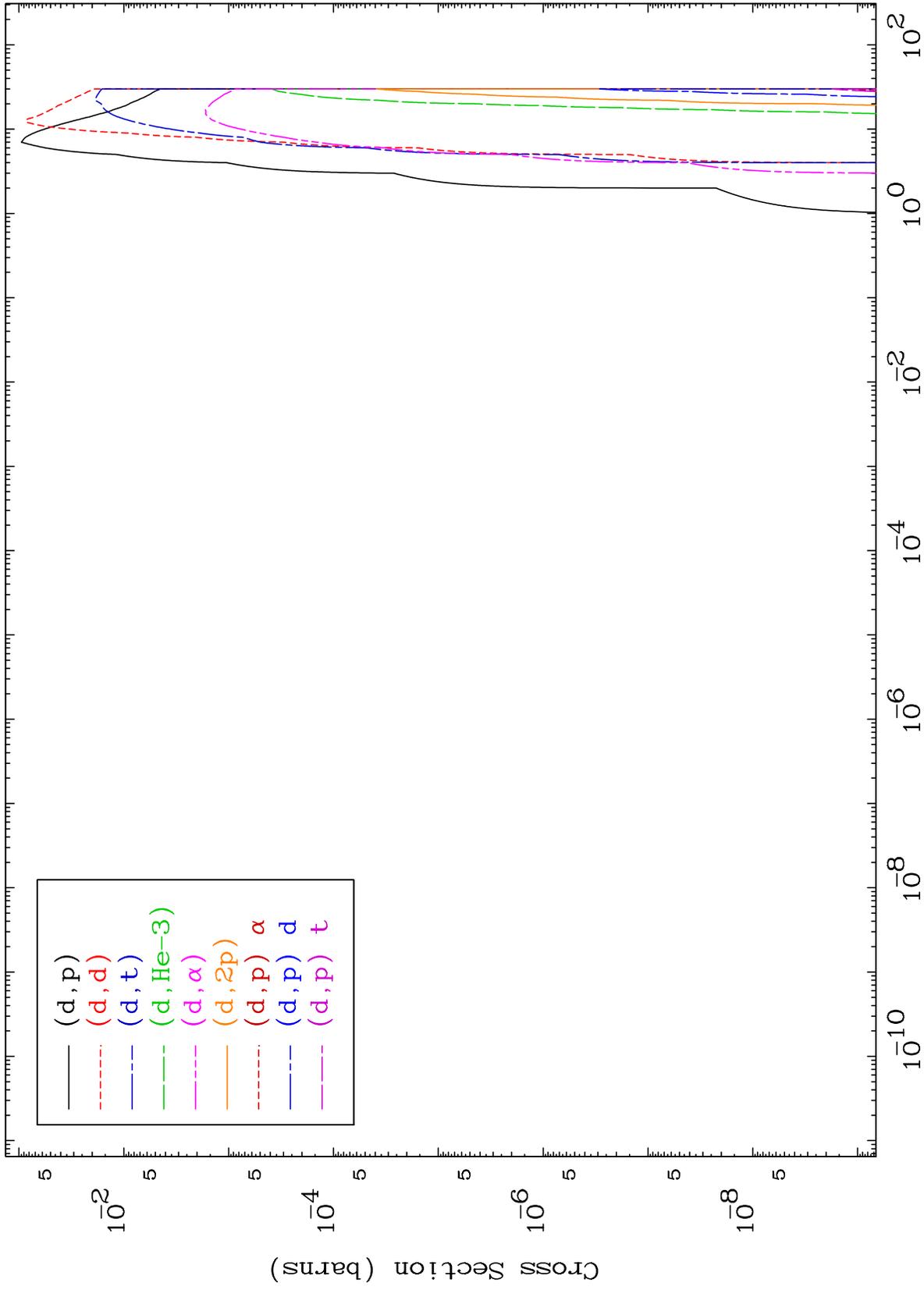




MAT 4964

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-126



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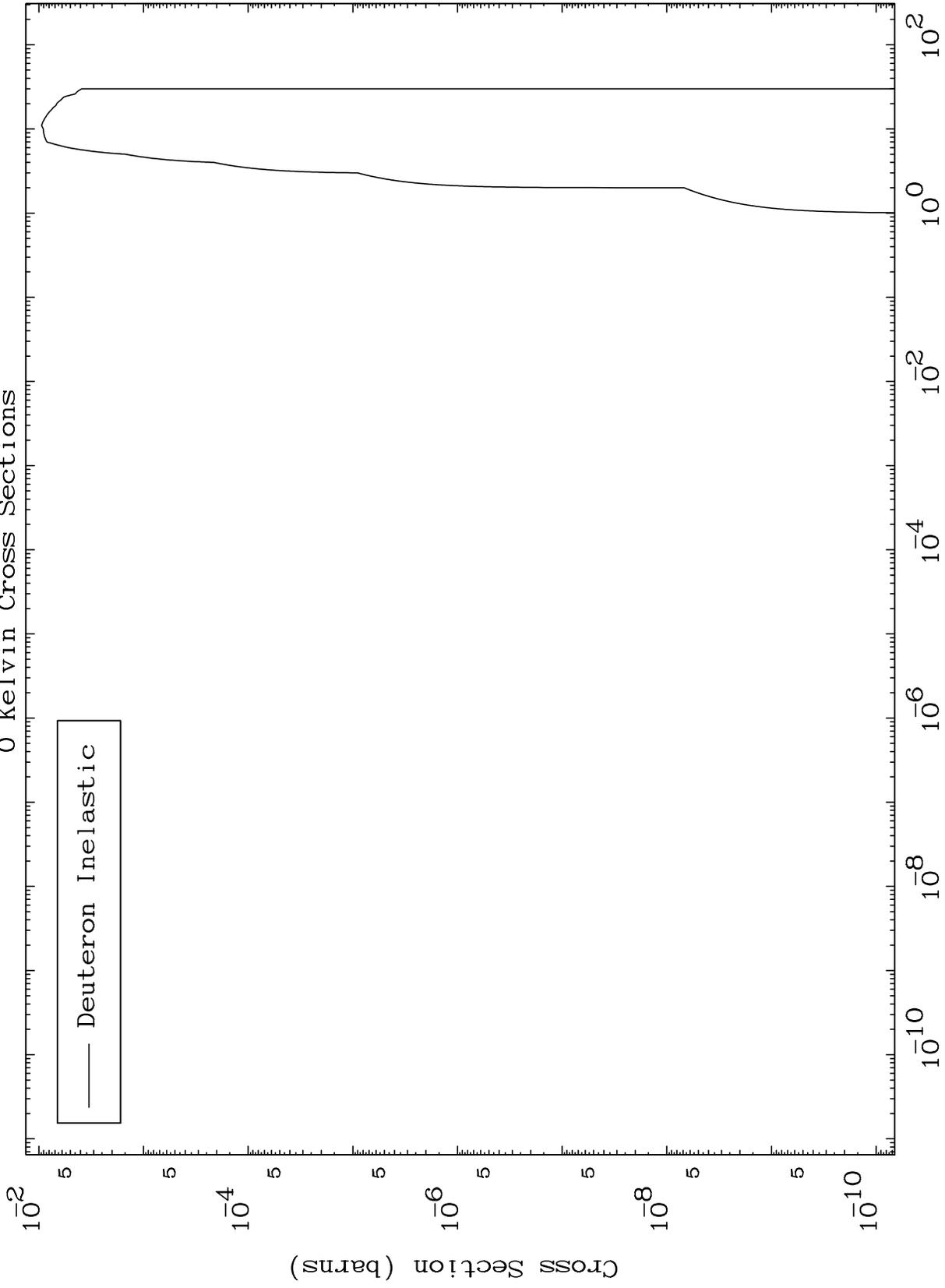
Incident Energy (MeV)

49-In-126

MAT 4964

(d,n') Level
0 Kelvin Cross Sections

49-In-126

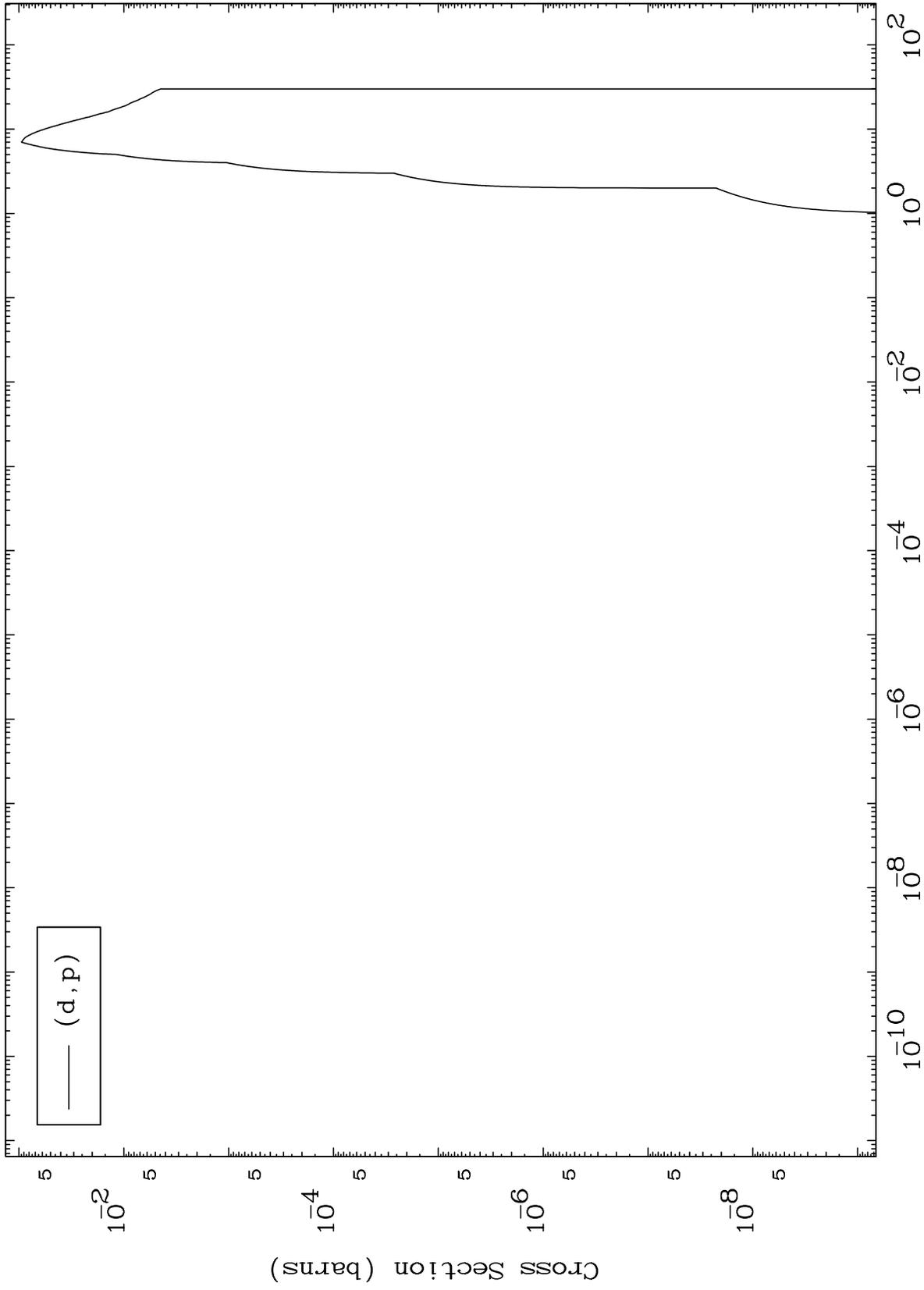


Deuteron Inelastic

MAT 4964

(d,p) Levels
0 Kelvin Cross Sections

49-In-126



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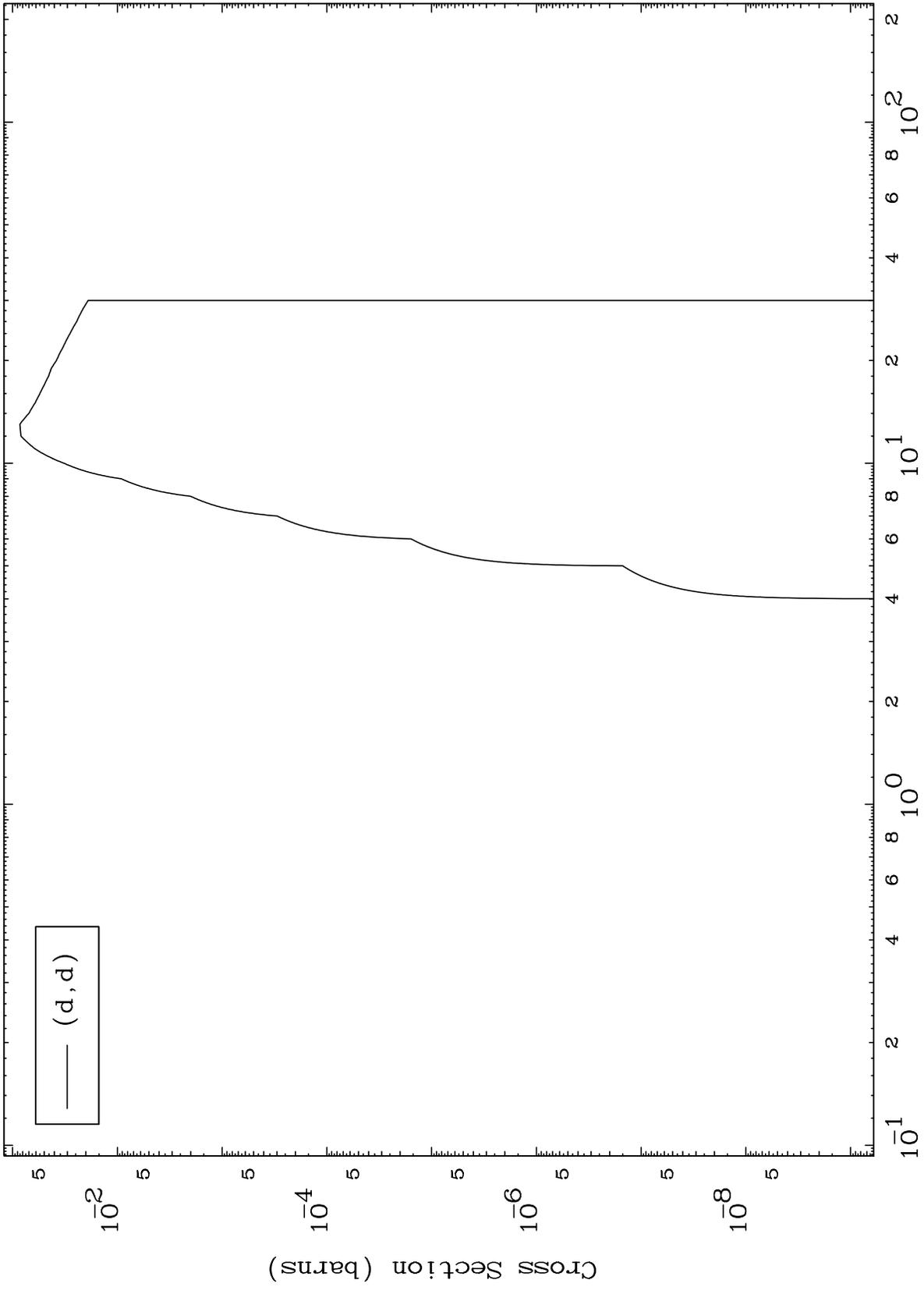
Incident Energy (MeV)

49-In-126

MAT 4964

(d,d) Levels
0 Kelvin Cross Sections

49-In-126



(d,d)

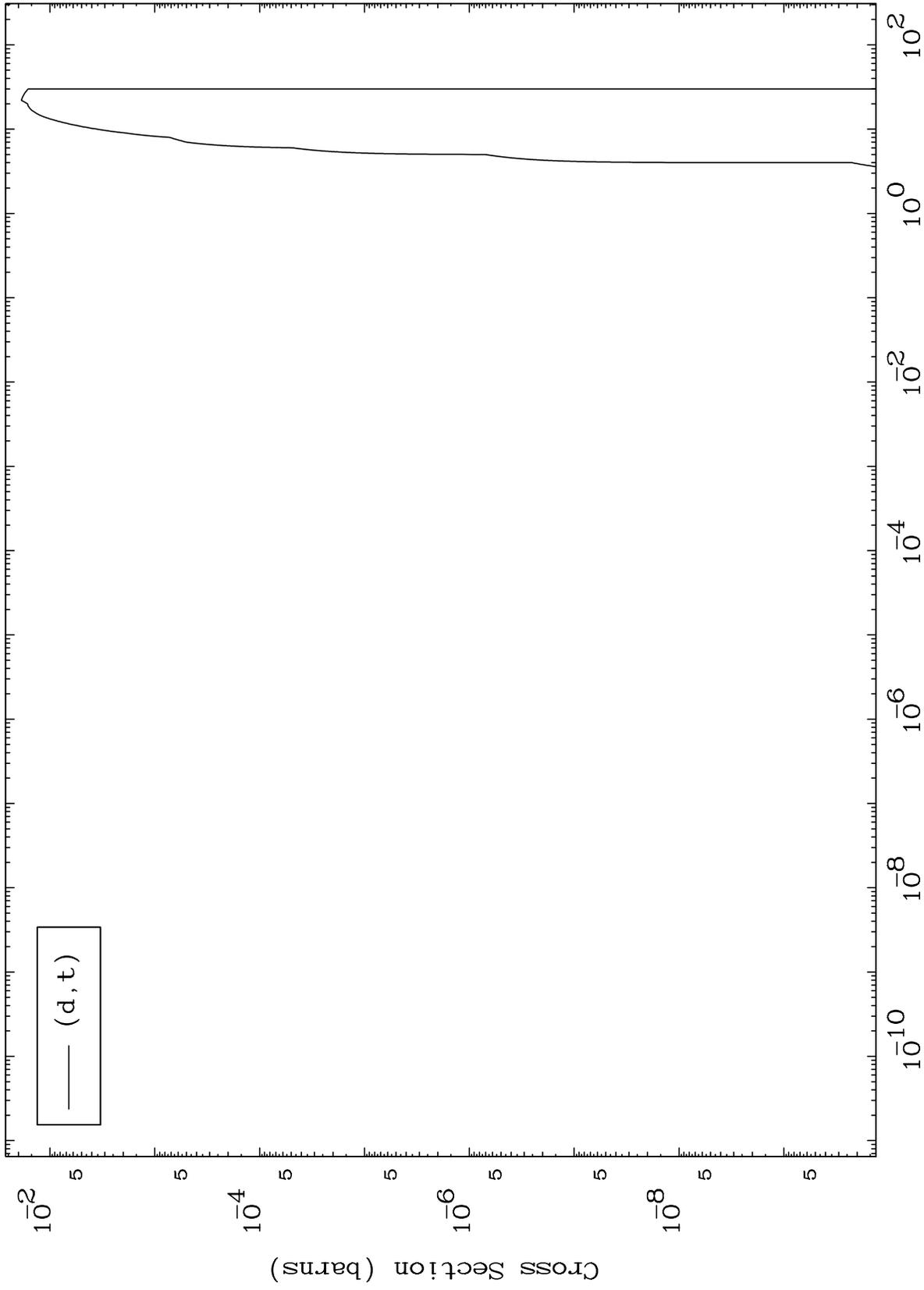
Incident Energy (MeV)

49-In-126

MAT 4964

(d,t) Levels
0 Kelvin Cross Sections

49-In-126



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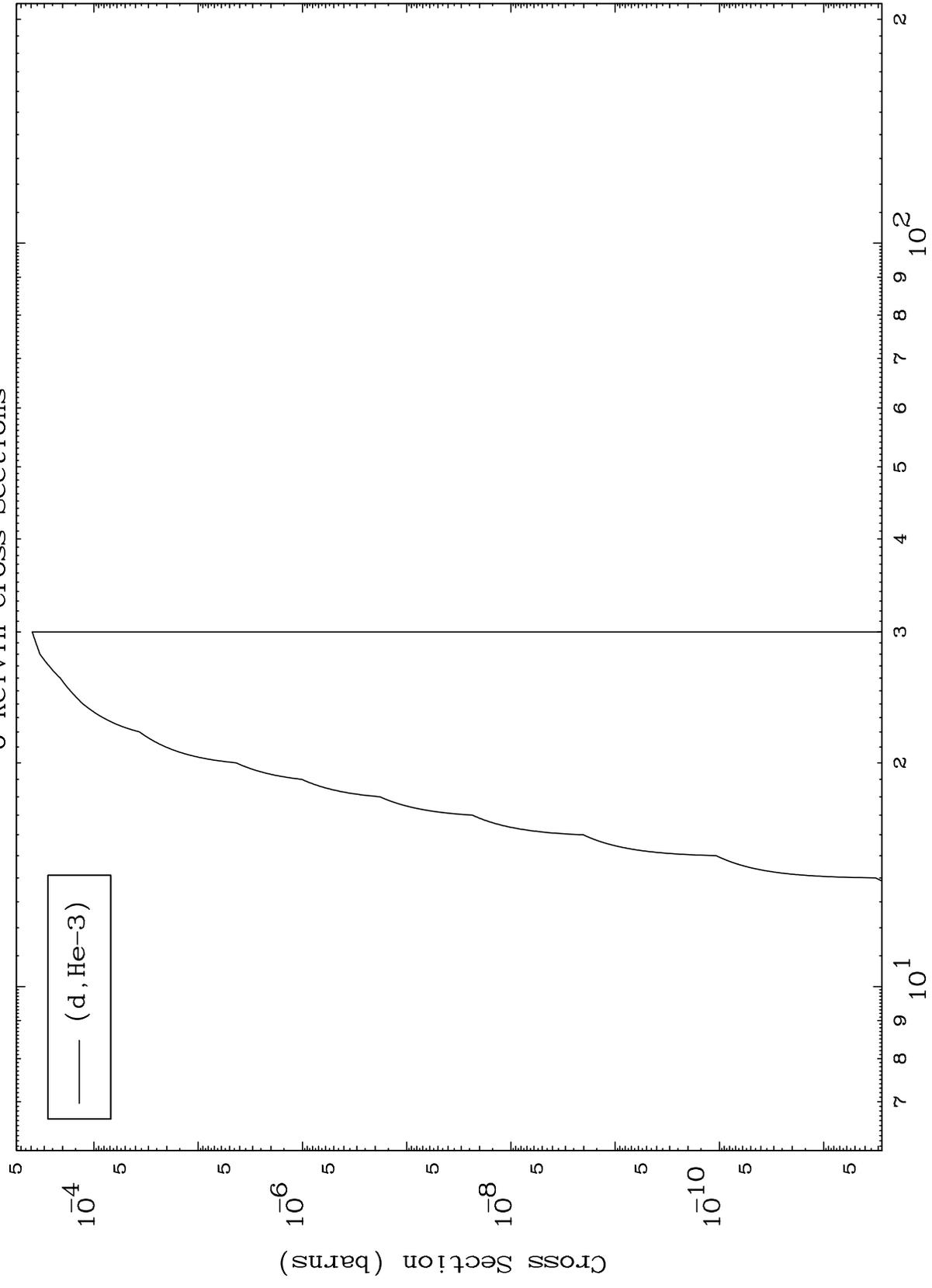
Incident Energy (MeV)

49-In-126

MAT 4964

(d,He3) Levels
0 Kelvin Cross Sections

49-In-126



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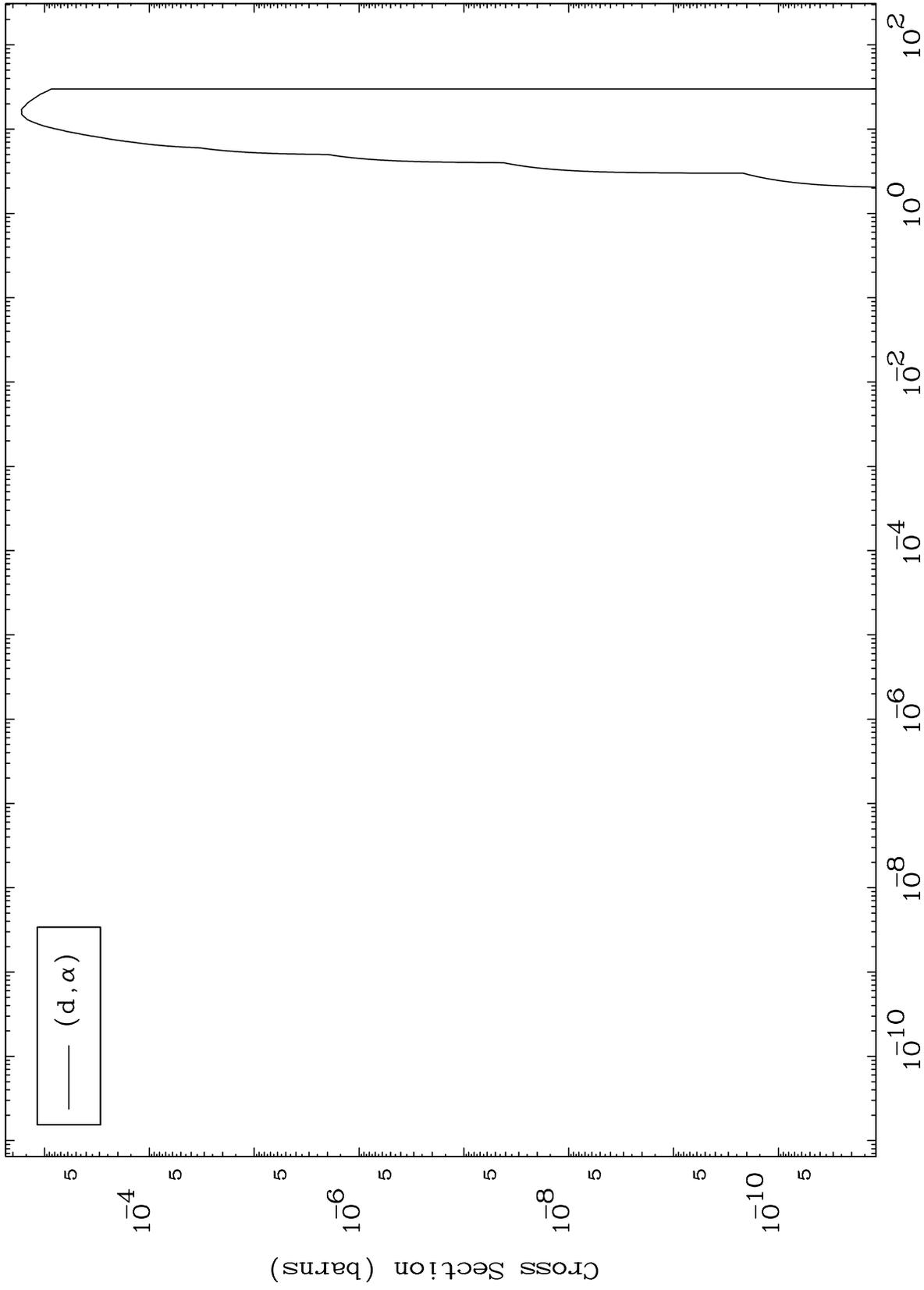
Incident Energy (MeV)

49-In-126

MAT 4964

(d, α) Levels
0 Kelvin Cross Sections

49-In-126



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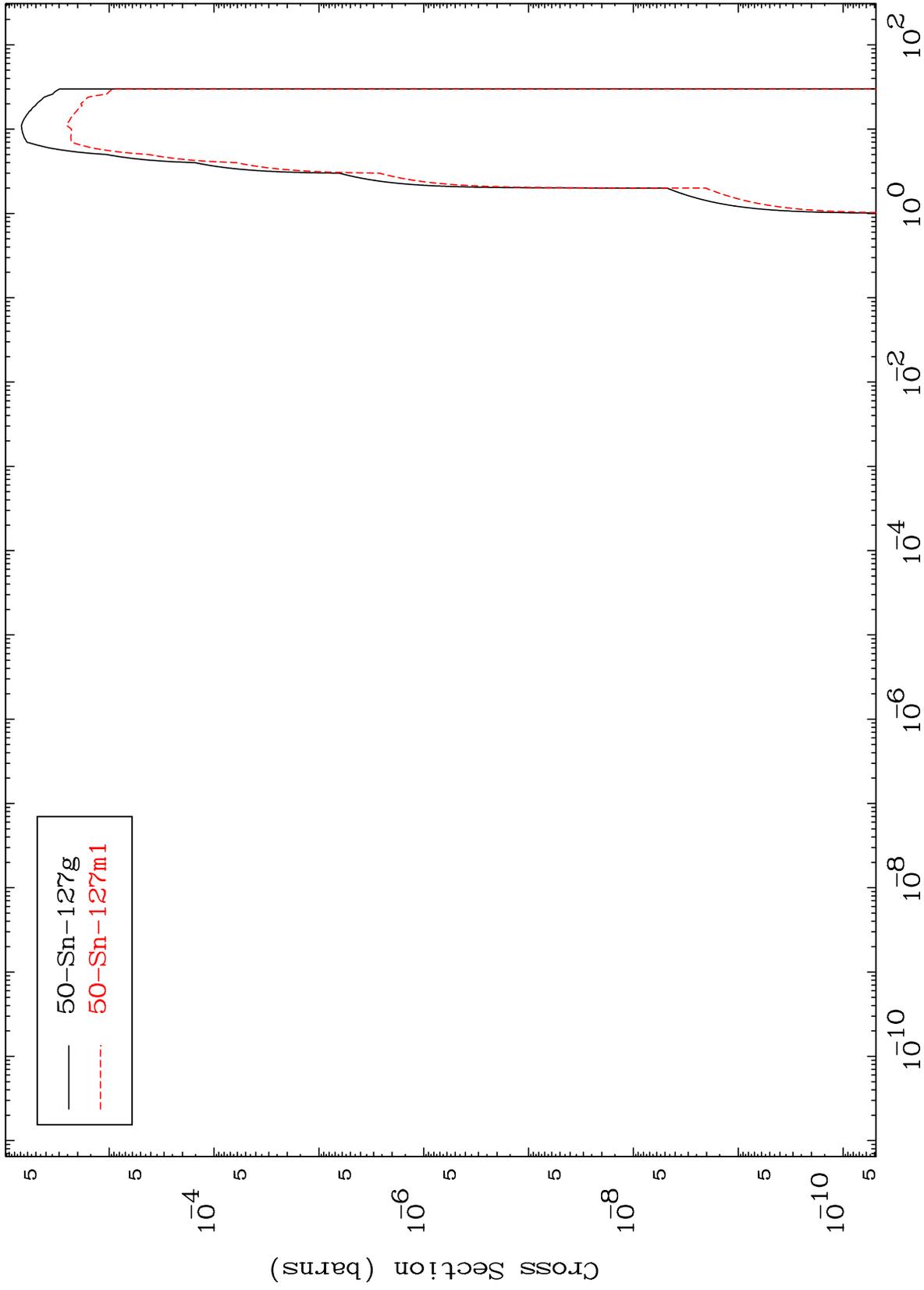
Incident Energy (MeV)

49-In-126

MAT 4964

Deuteron Inelastic
Radionuclide Production Cross Section

49-In-126

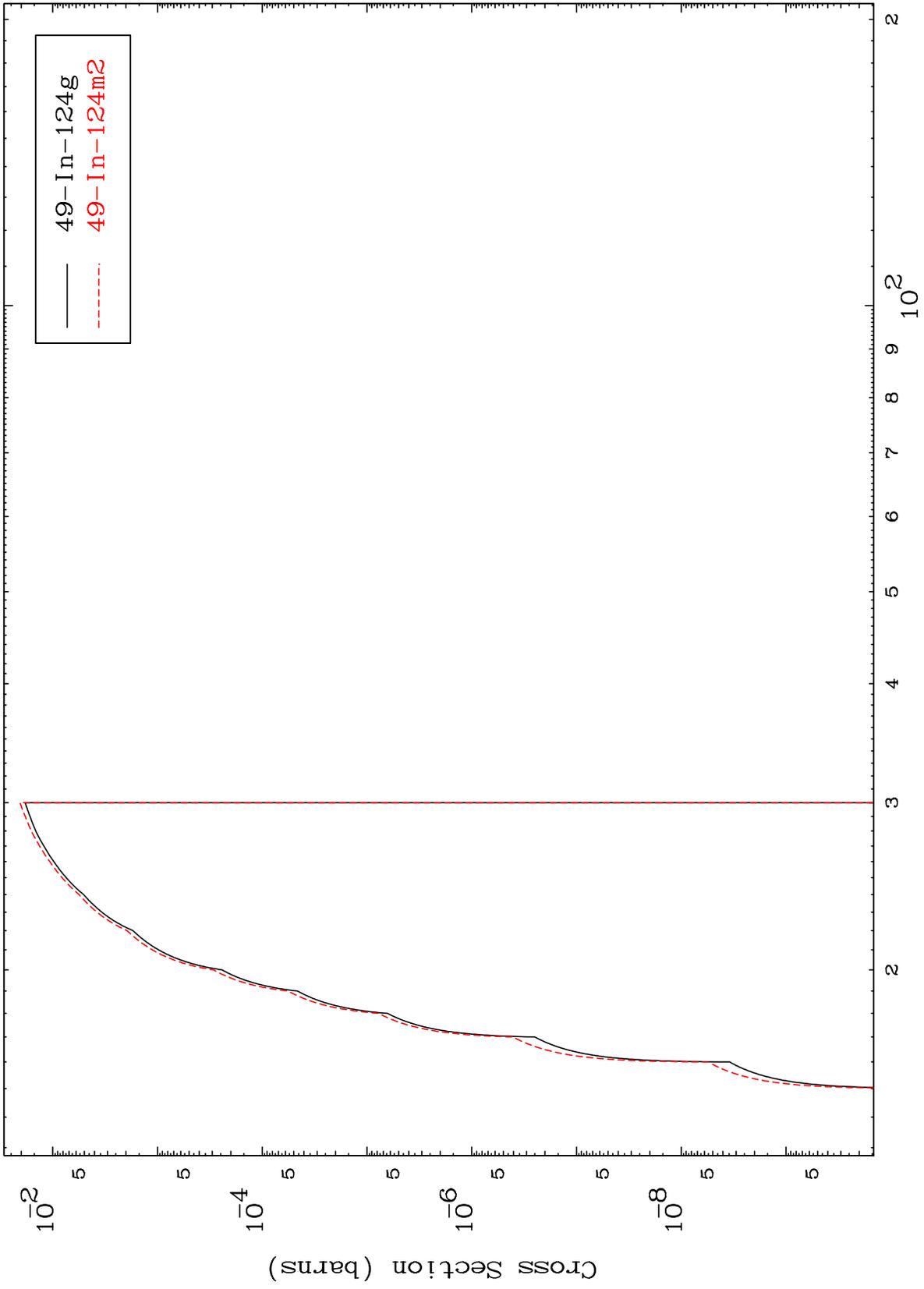


MAT 4964

(d,2n) d

49-In-126

Radionuclide Production Cross Section



13

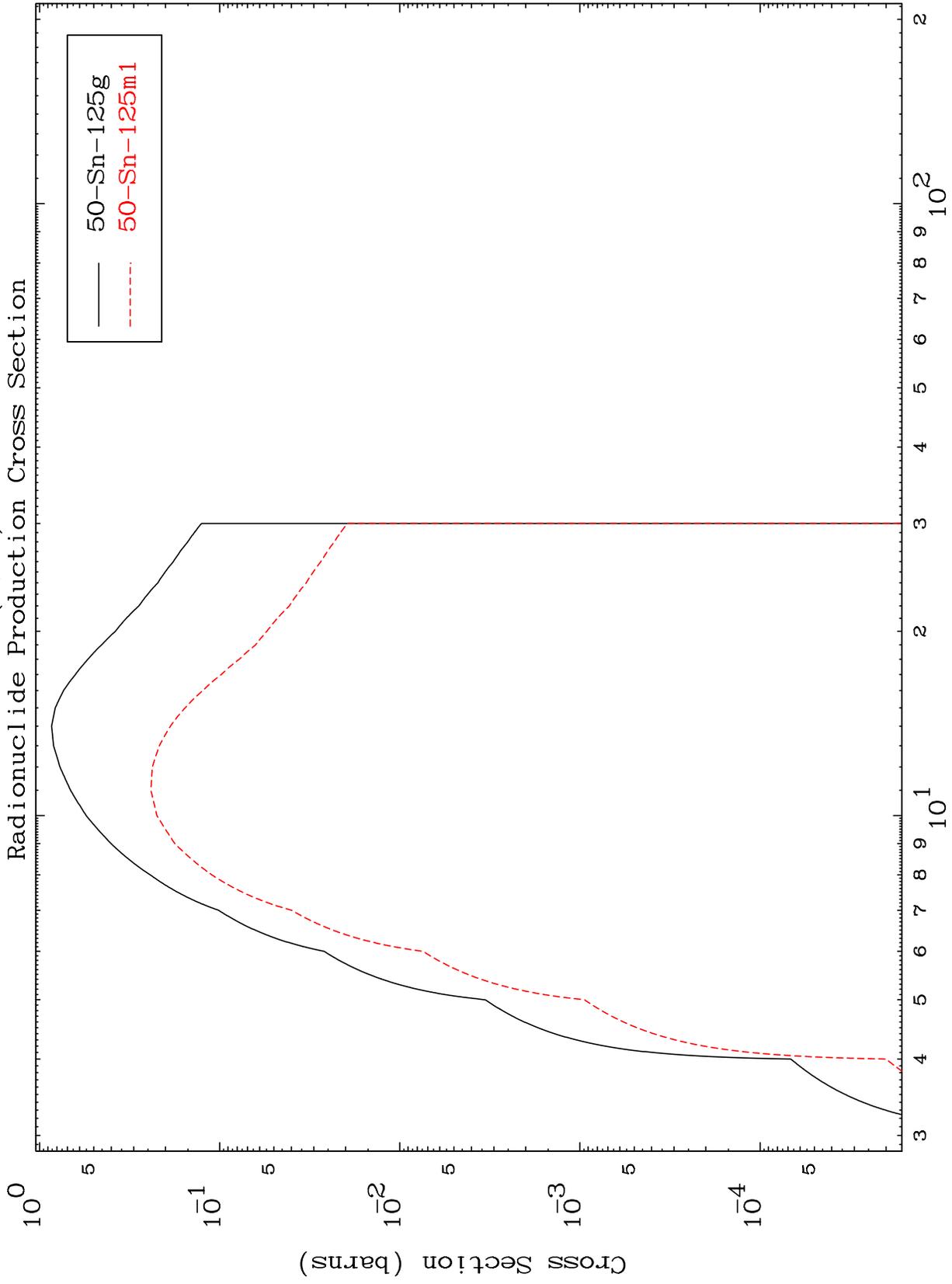
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

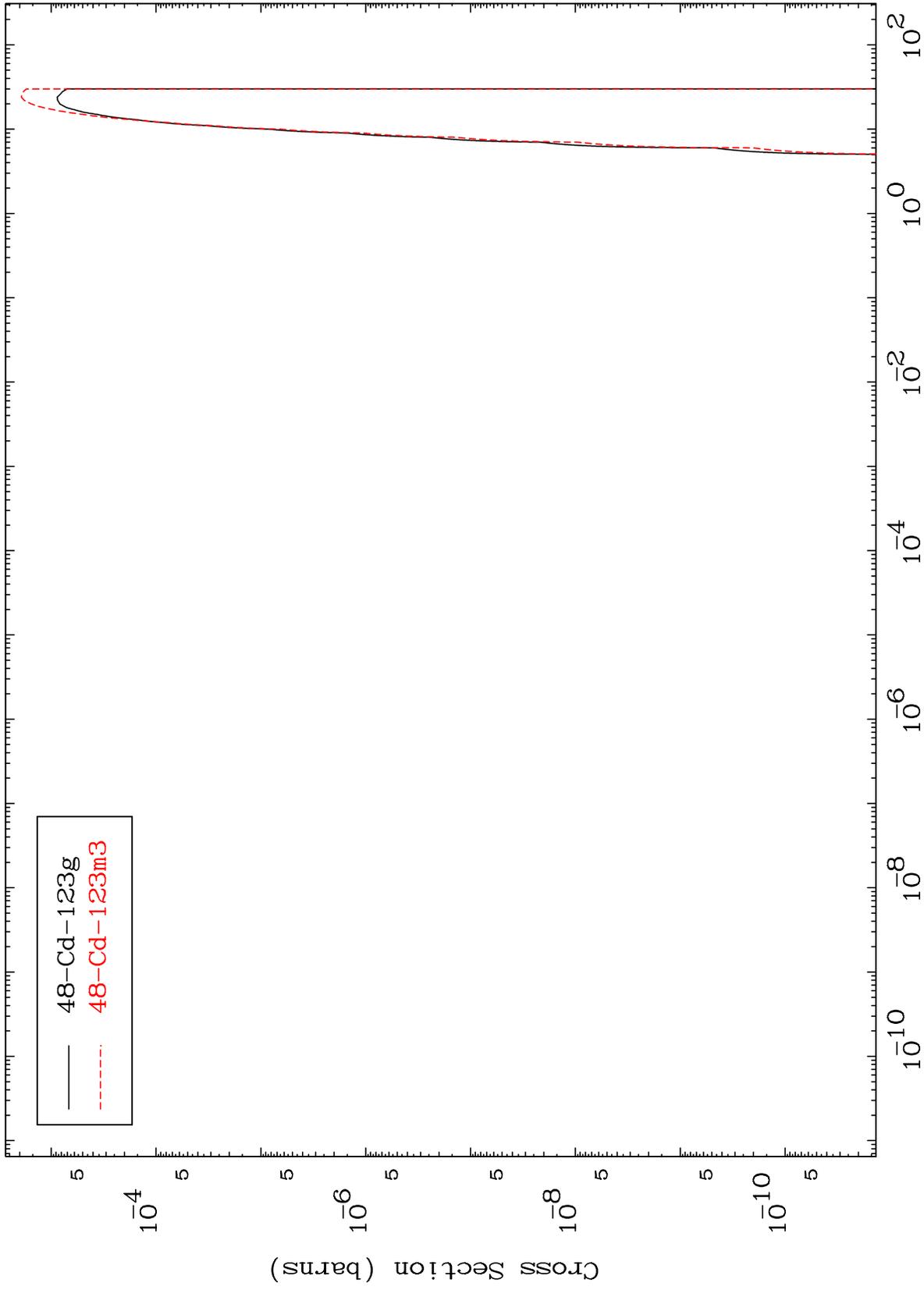
49-In-126

MAT 4964

(d,n') α

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

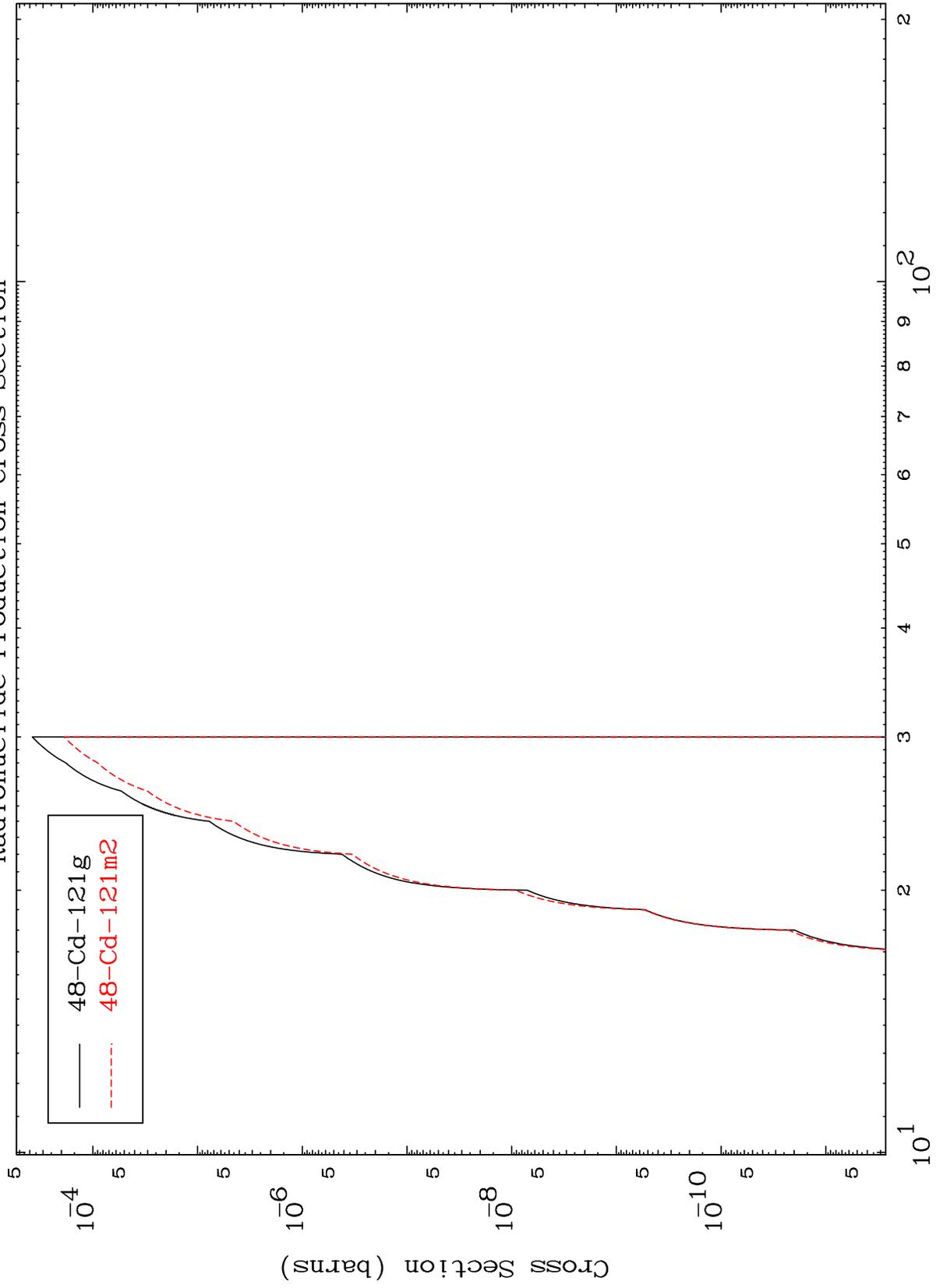
49-In-126

MAT 4964

(d,3n) α

49-In-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

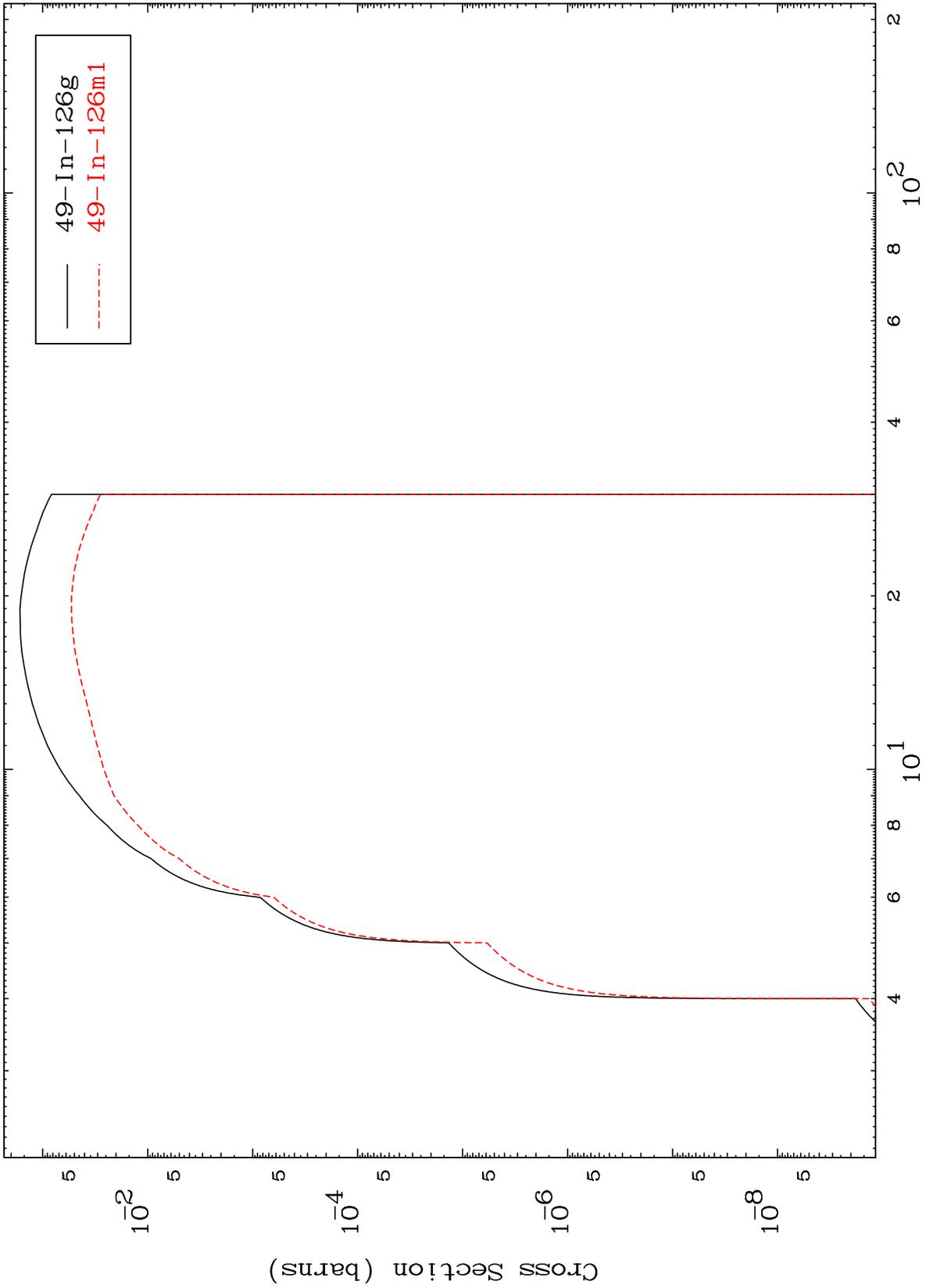
49-In-126

MAT 4964

(d,n') p

49-In-126

Radionuclide Production Cross Section

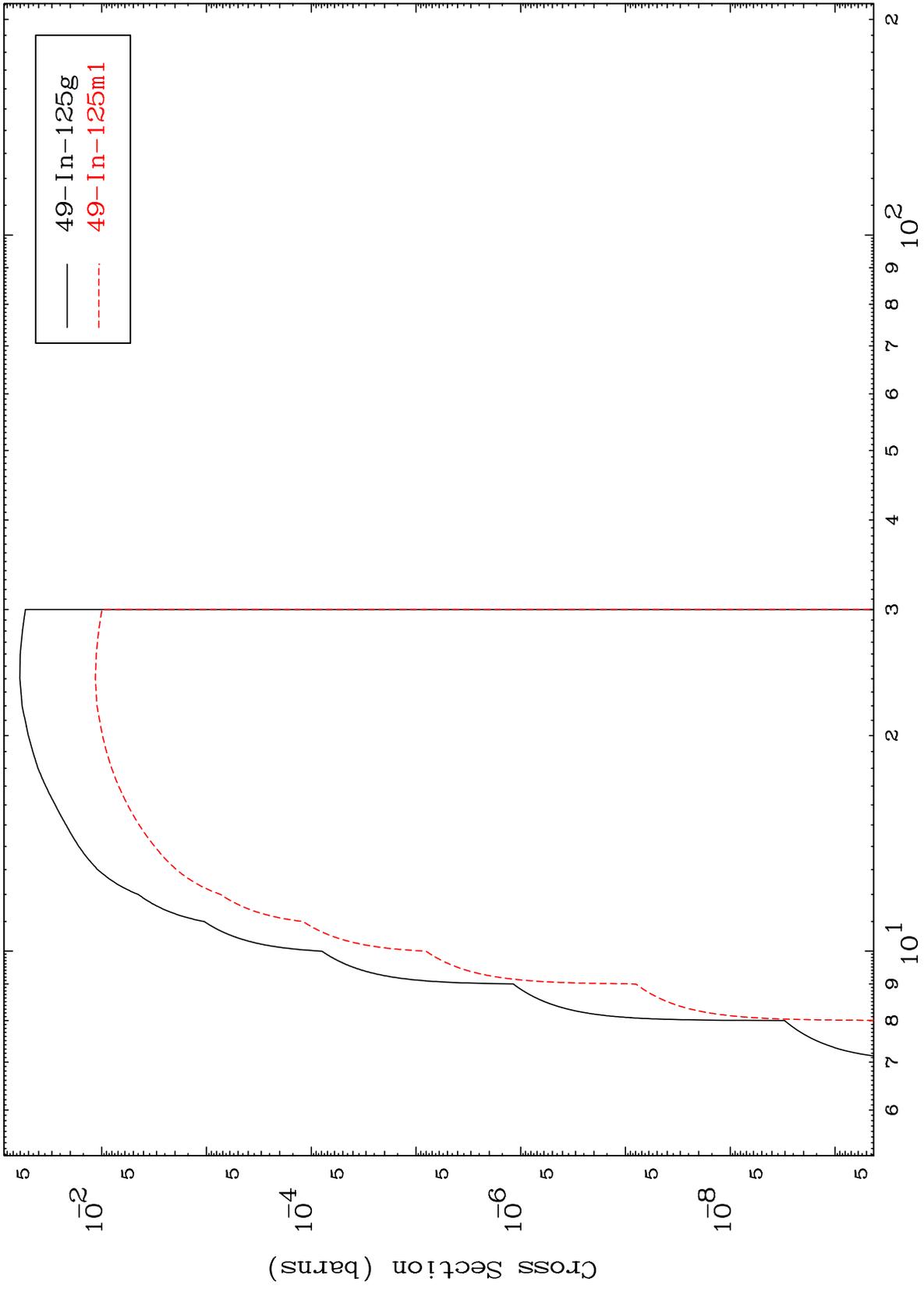


MAT 4964

(d,n') d

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

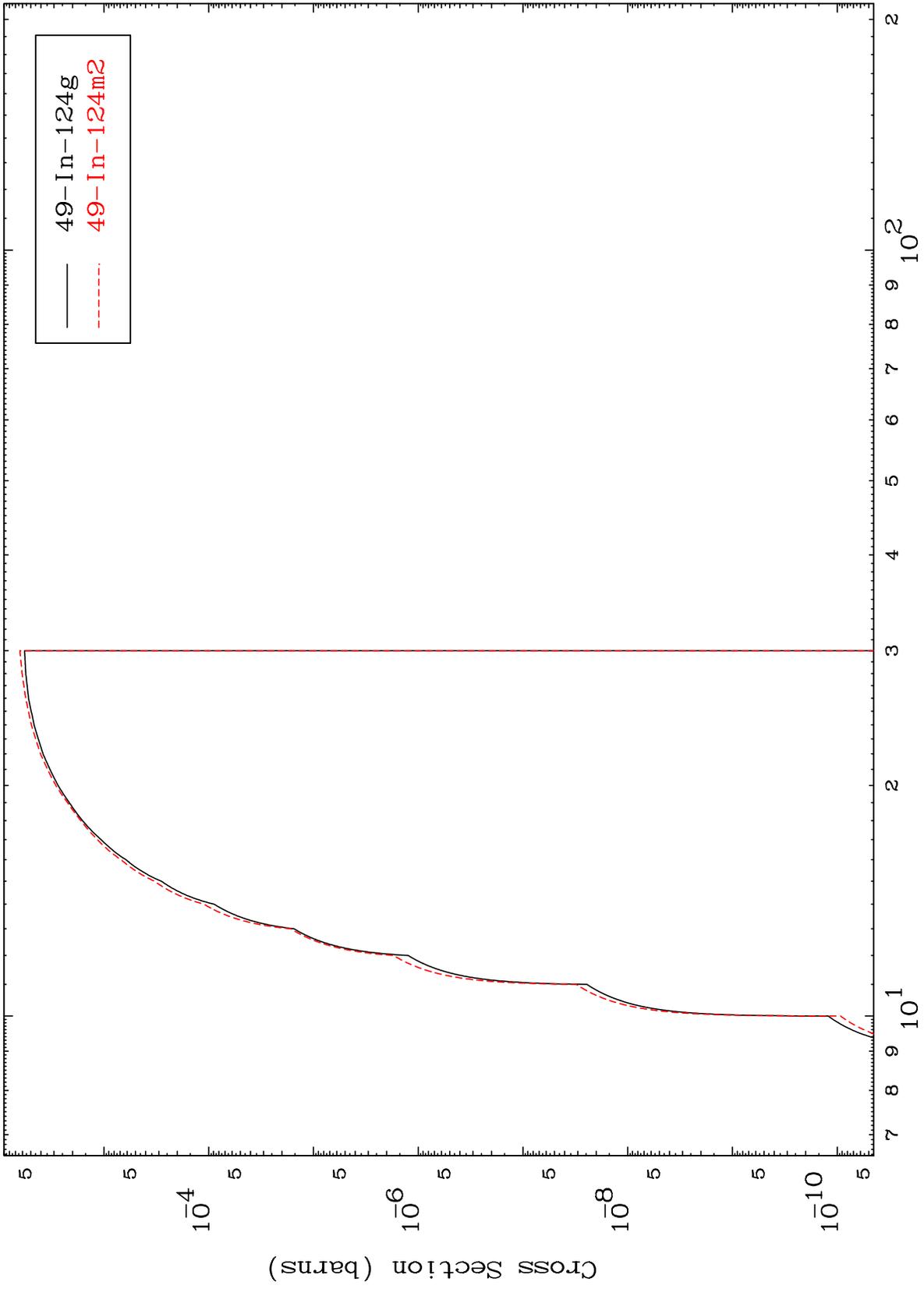
49-In-126

MAT 4964

(d,n') t

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

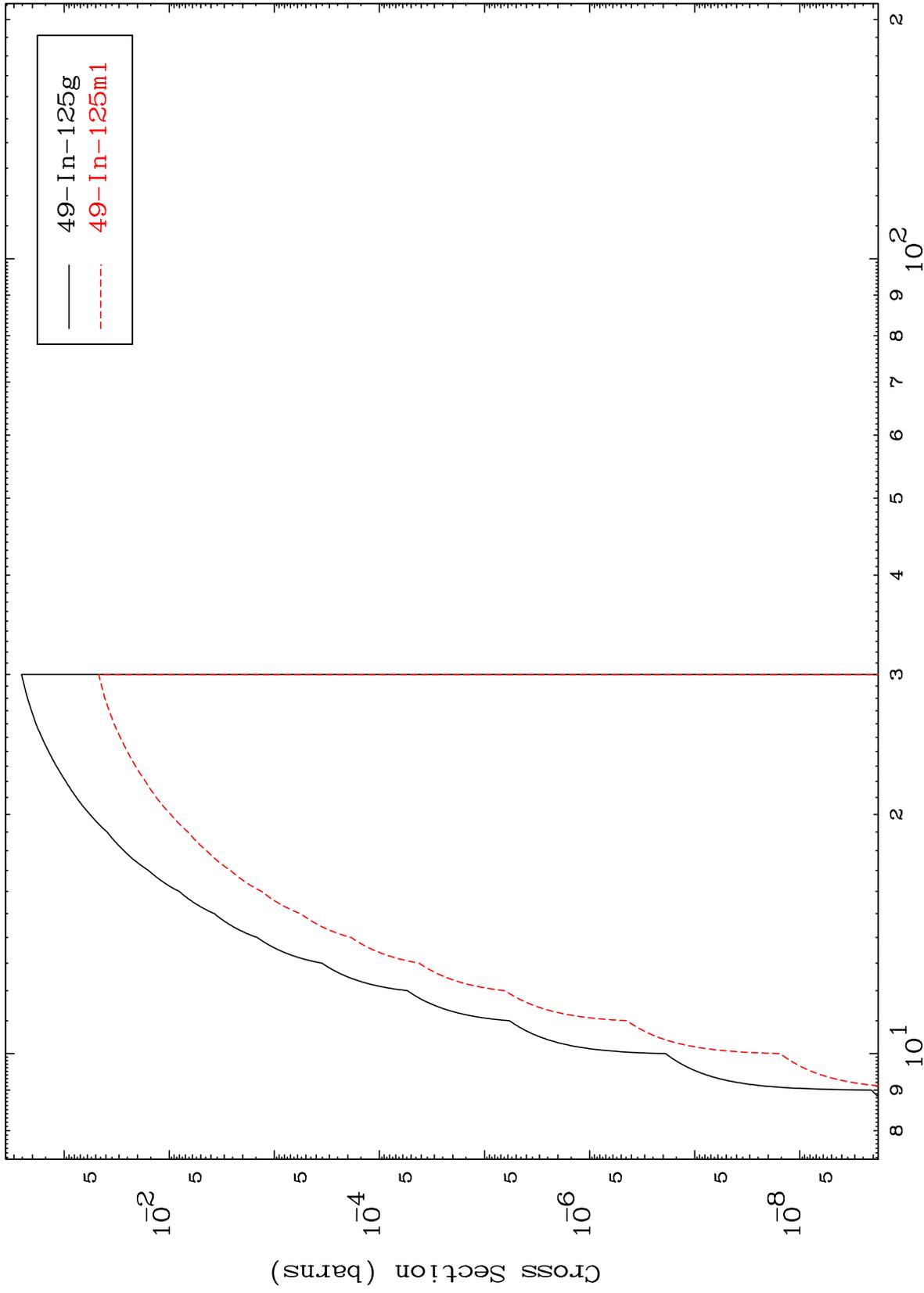
49-In-126

MAT 4964

(d,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

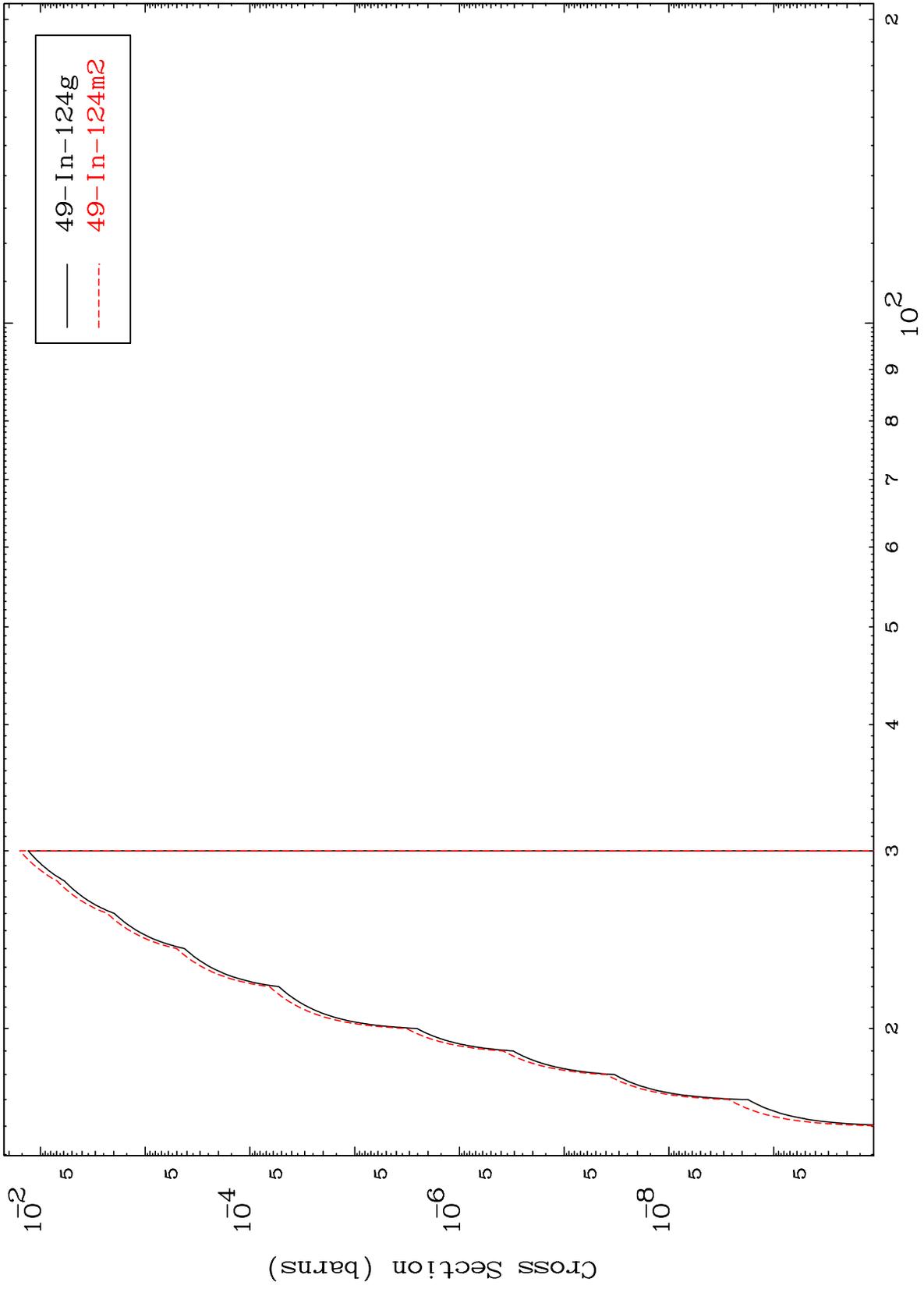
49-In-126

MAT 4964

(d,3n) p

49-In-126

Radionuclide Production Cross Section



21

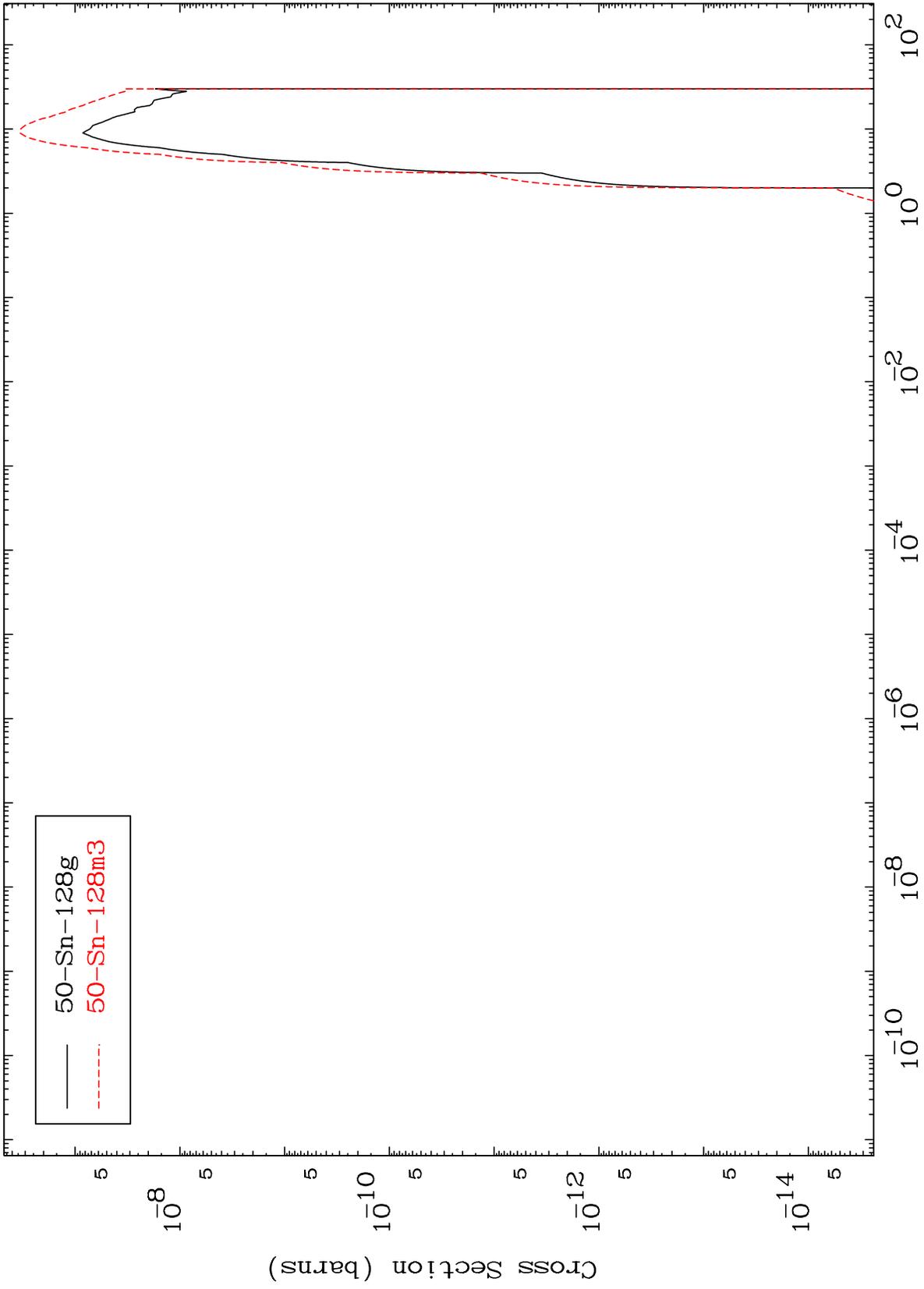
Incident Energy (MeV)

49-In-126

MAT 4964

(d, γ)
Radionuclide Production Cross Section

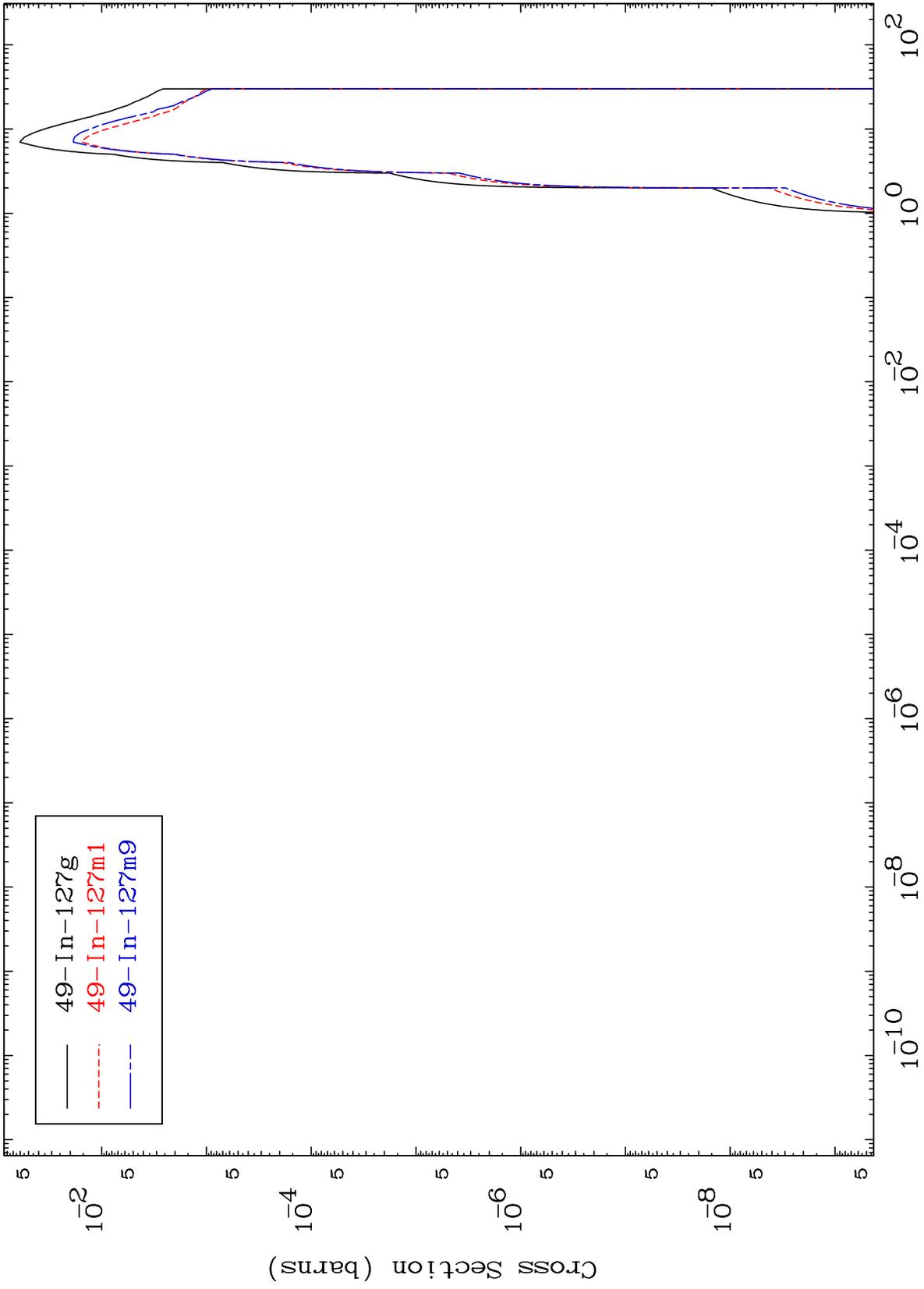
49-In-126



MAT 4964

(d,p)
Radionuclide Production Cross Section

49-In-126



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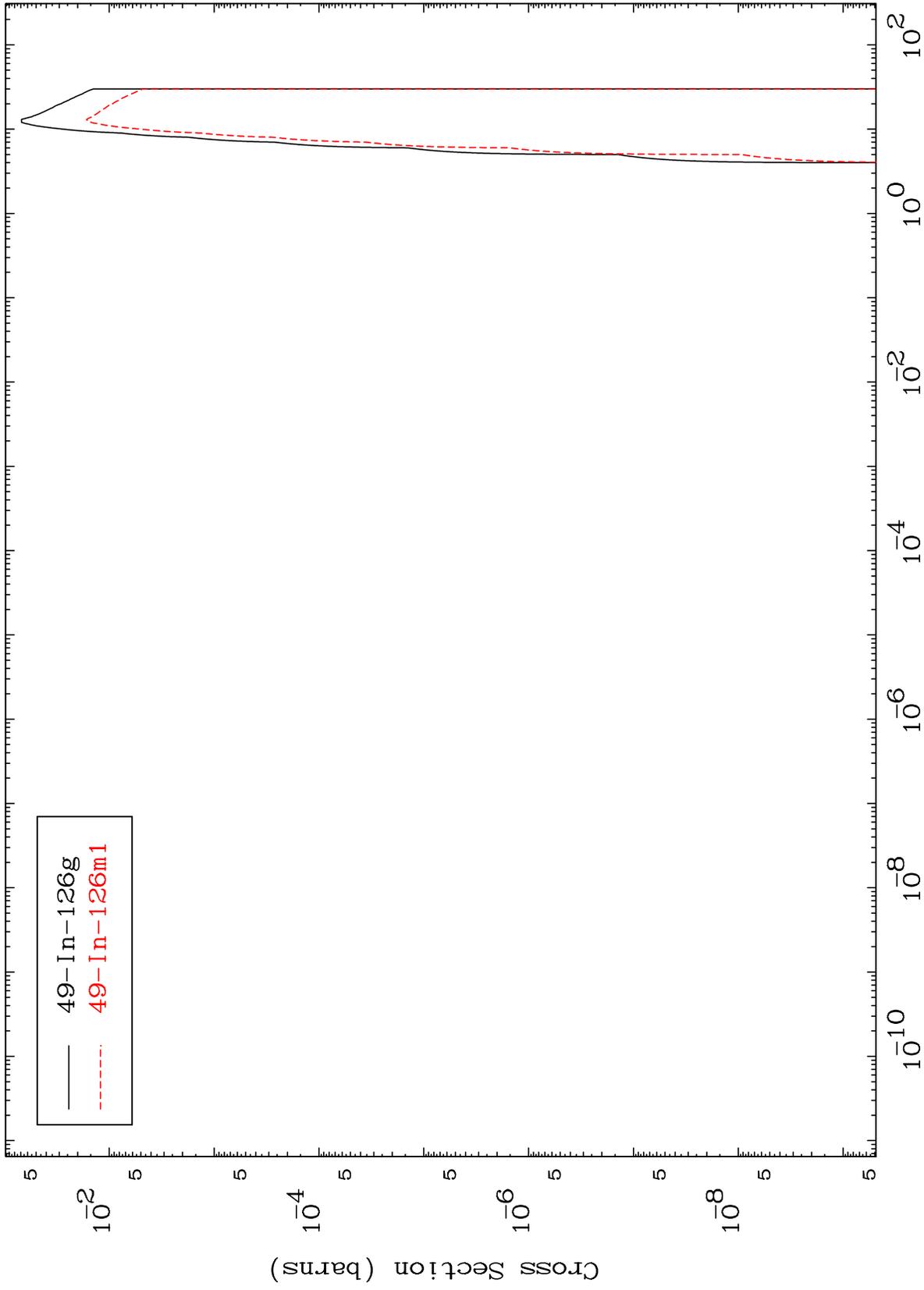
49-In-126

MAT 4964

(d,d)

Radionuclide Production Cross Section

49-In-126

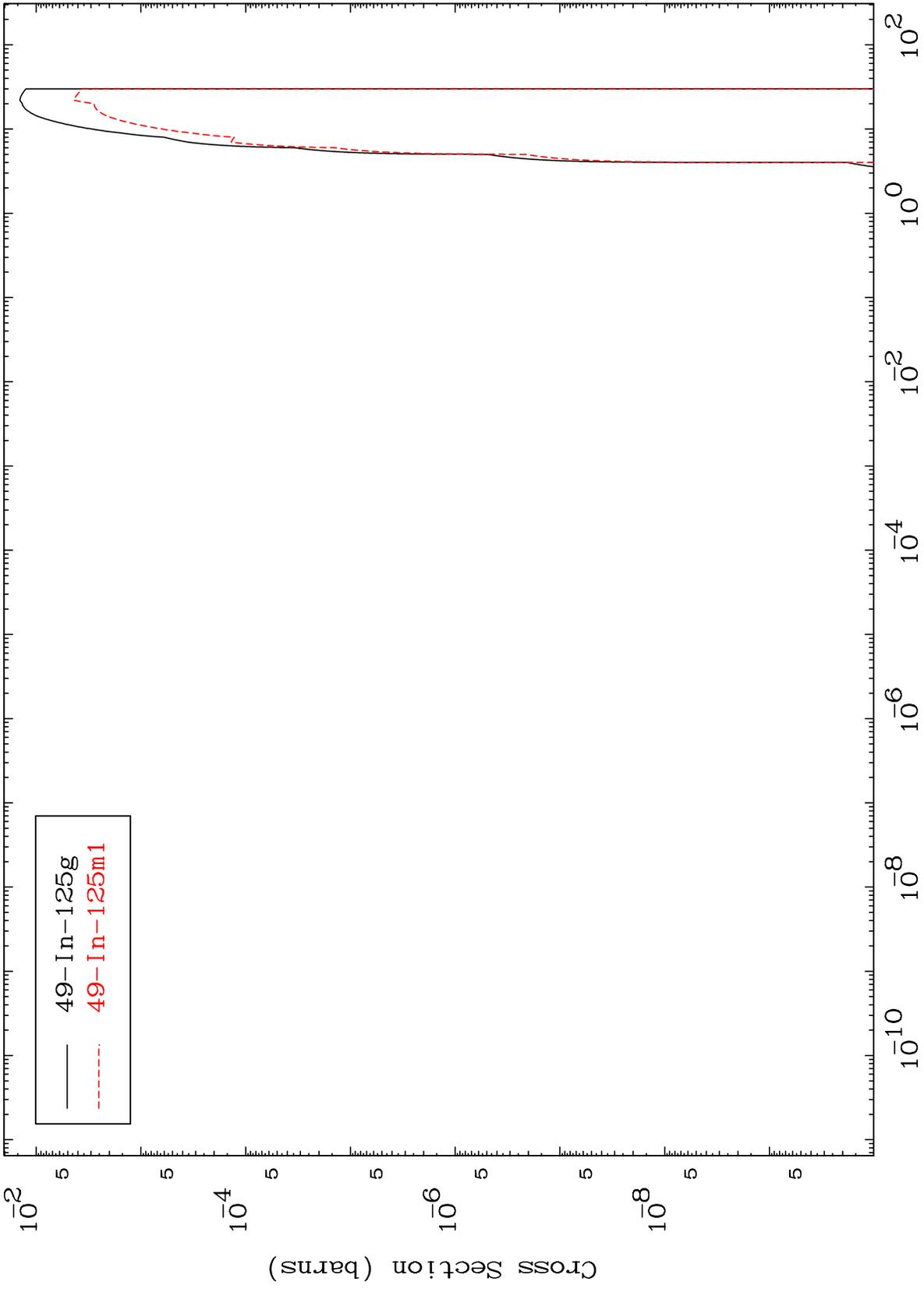


MAT 4964

(d, t)

49-In-126

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-126