

Program EVALPLOT
(Version 2021-1)

by

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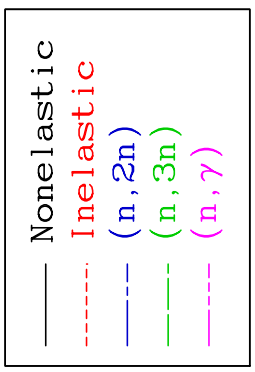
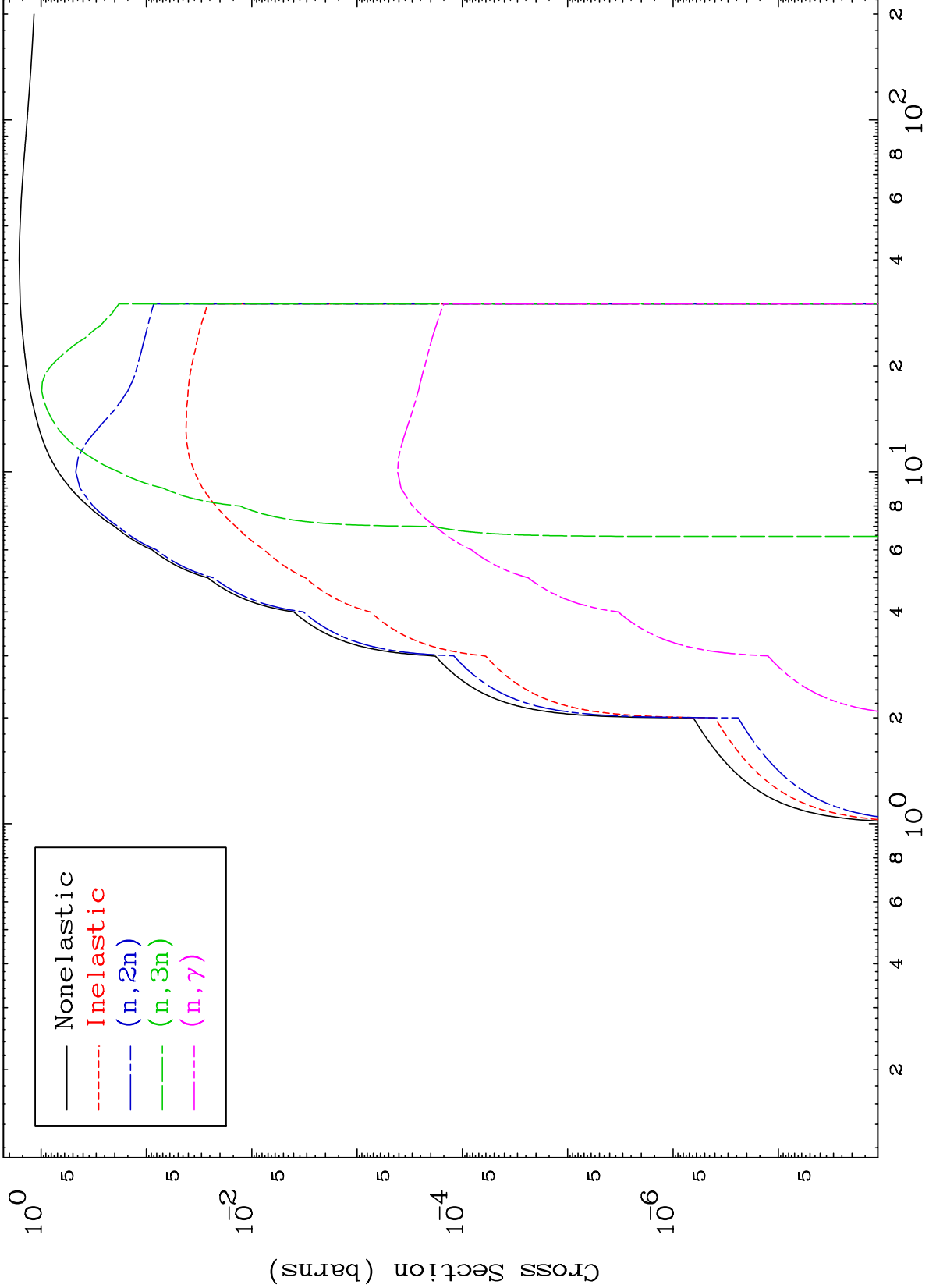
Press Mouse Button to Start

MAT 4964

Proton Major

49-In-126

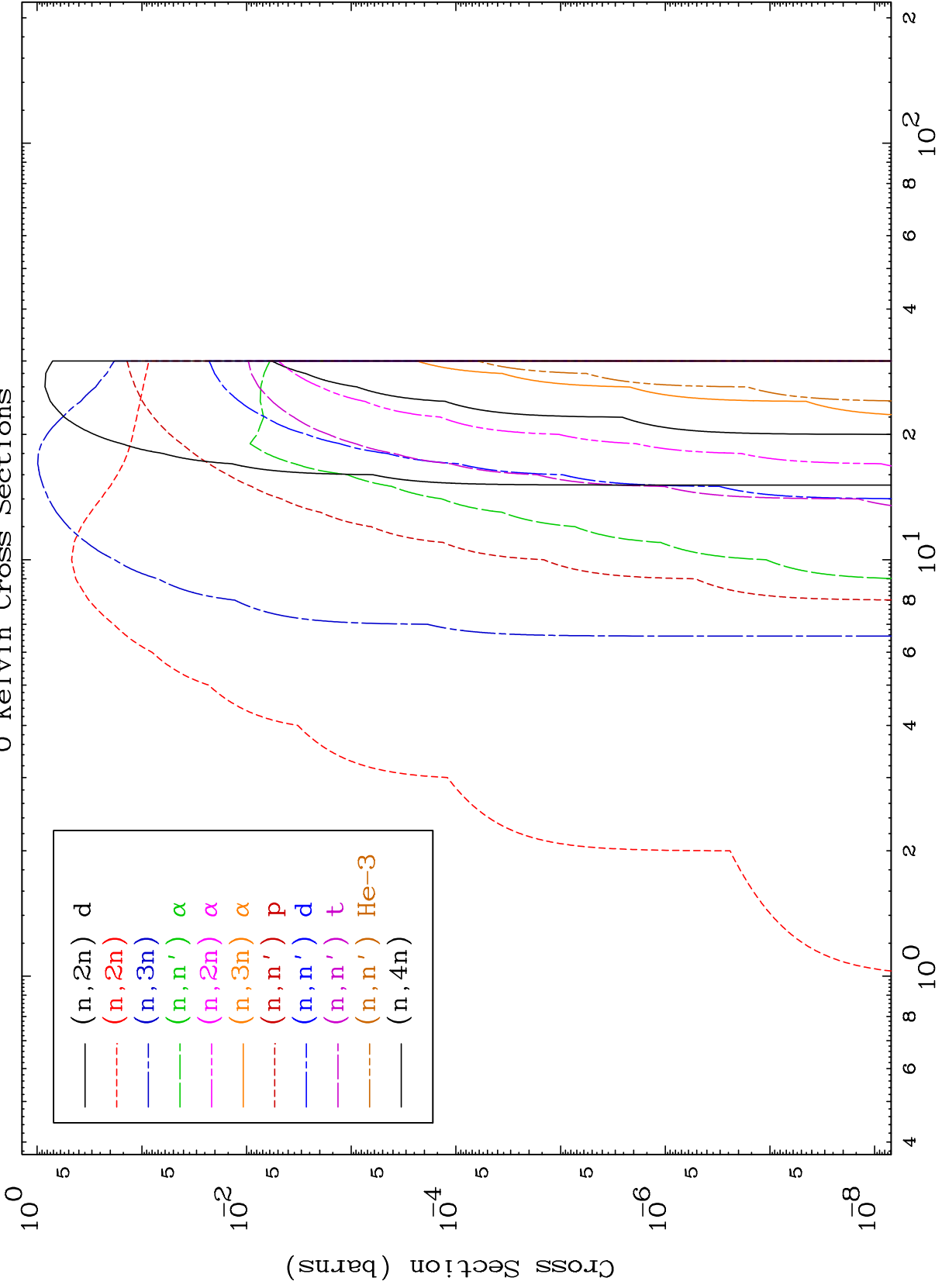
0 Kelvin Cross Sections



MAT 4964

Proton Neutron Absorption
0 Kelvin Cross Sections

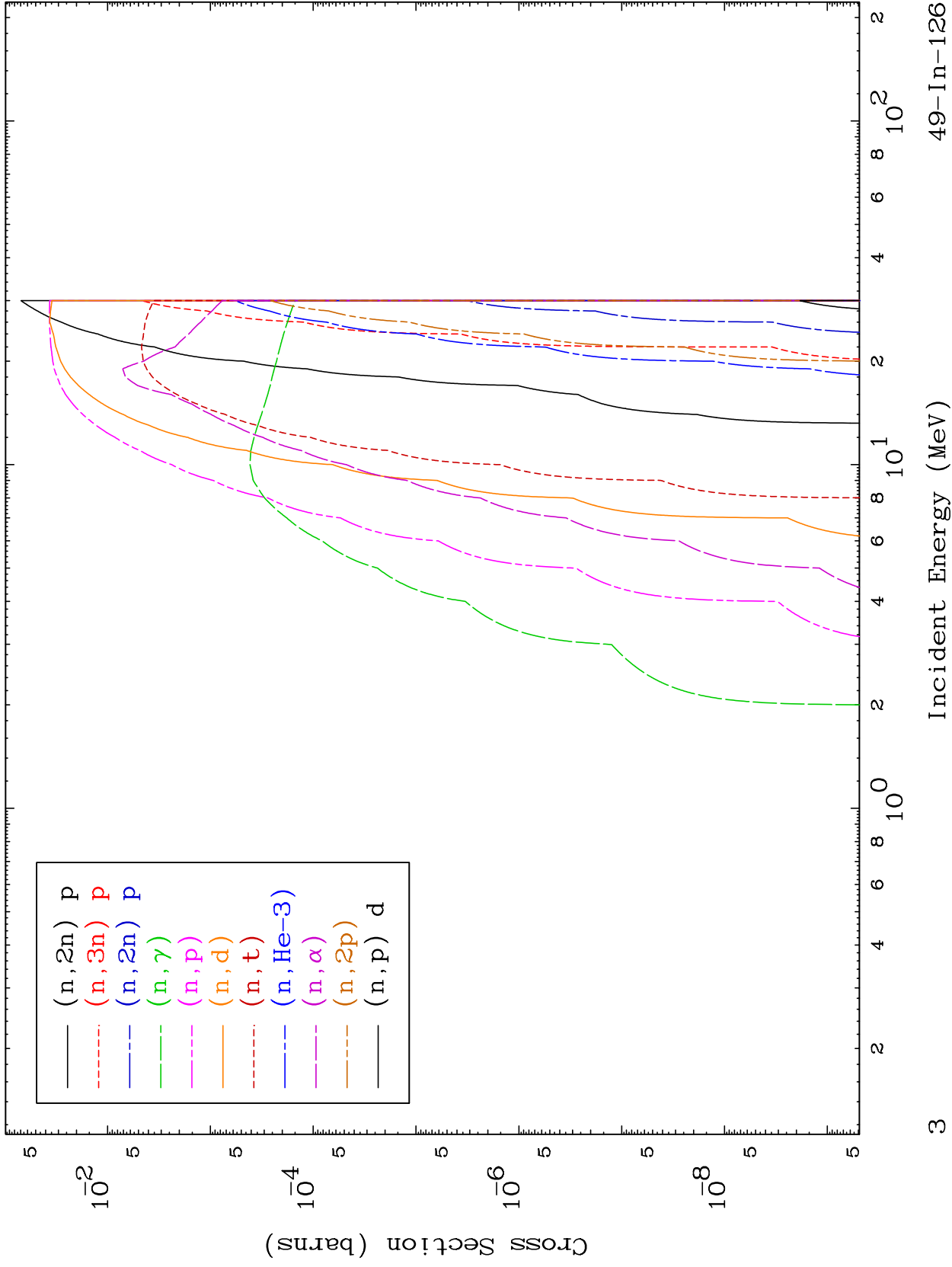
49-In-126



2

Incident Energy (MeV)

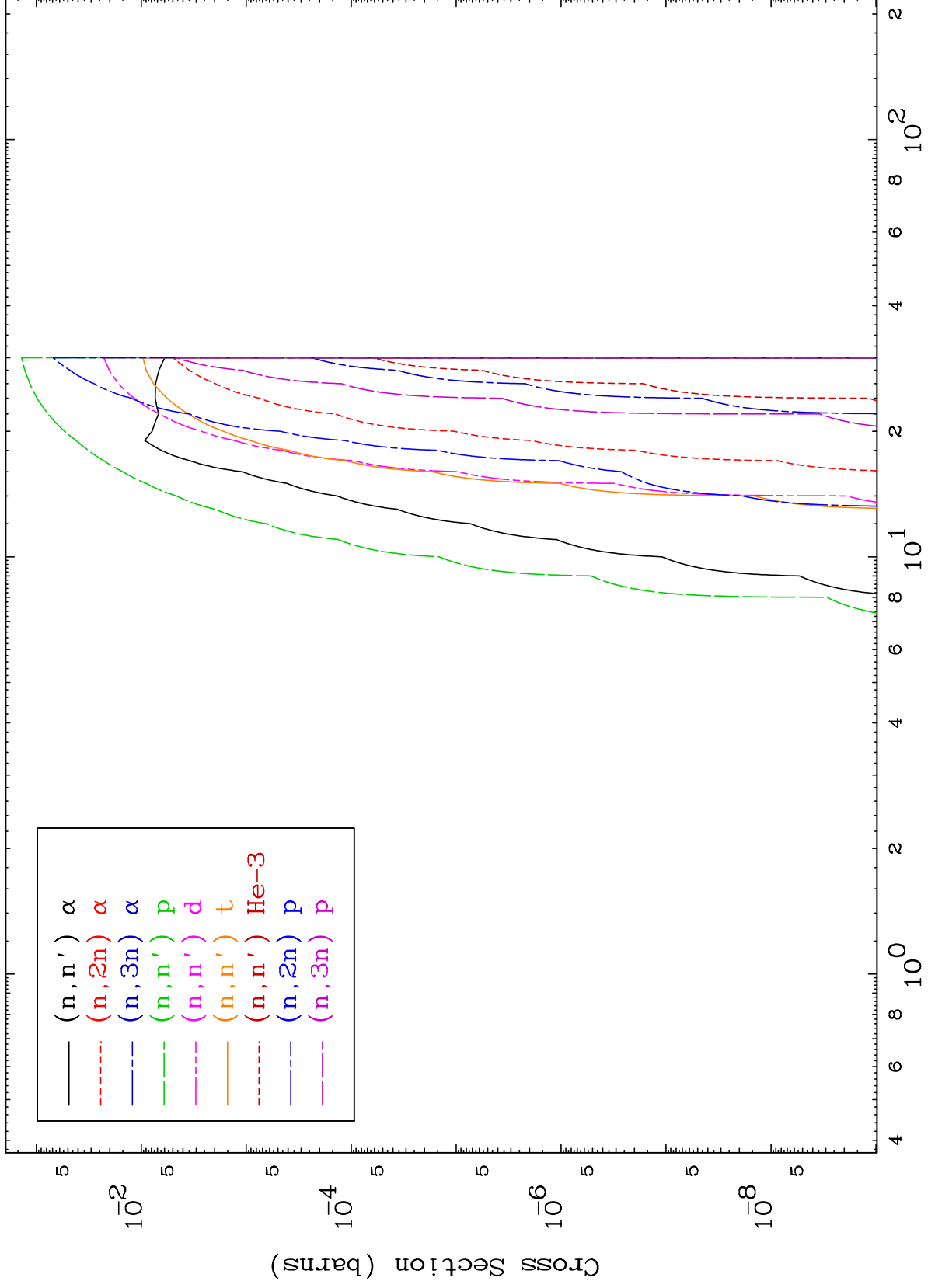
49-In-126



MAT 4964

Proton Charged Particle
0 Kelvin Cross Sections

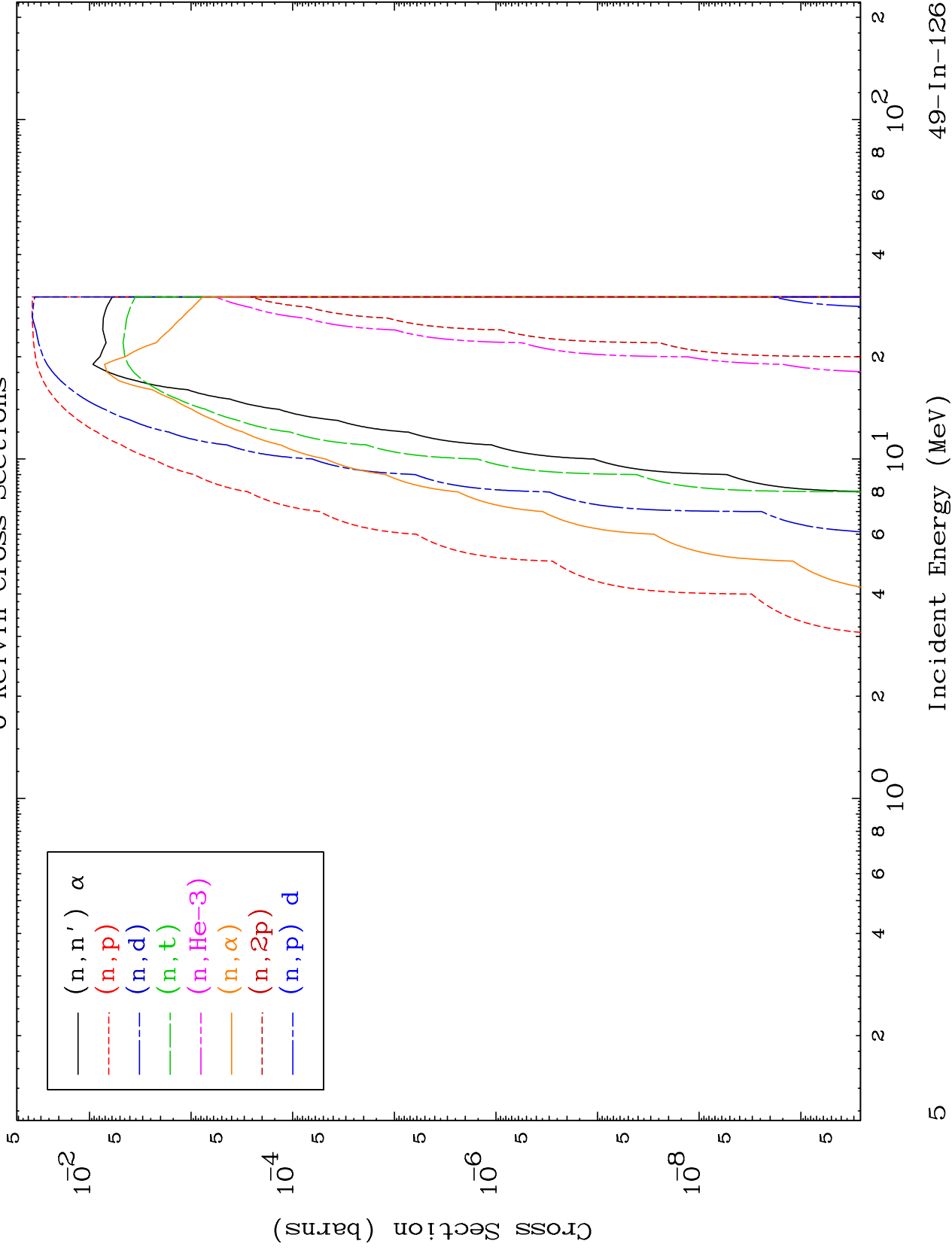
49-In-126



4

Incident Energy (MeV)

49-In-126

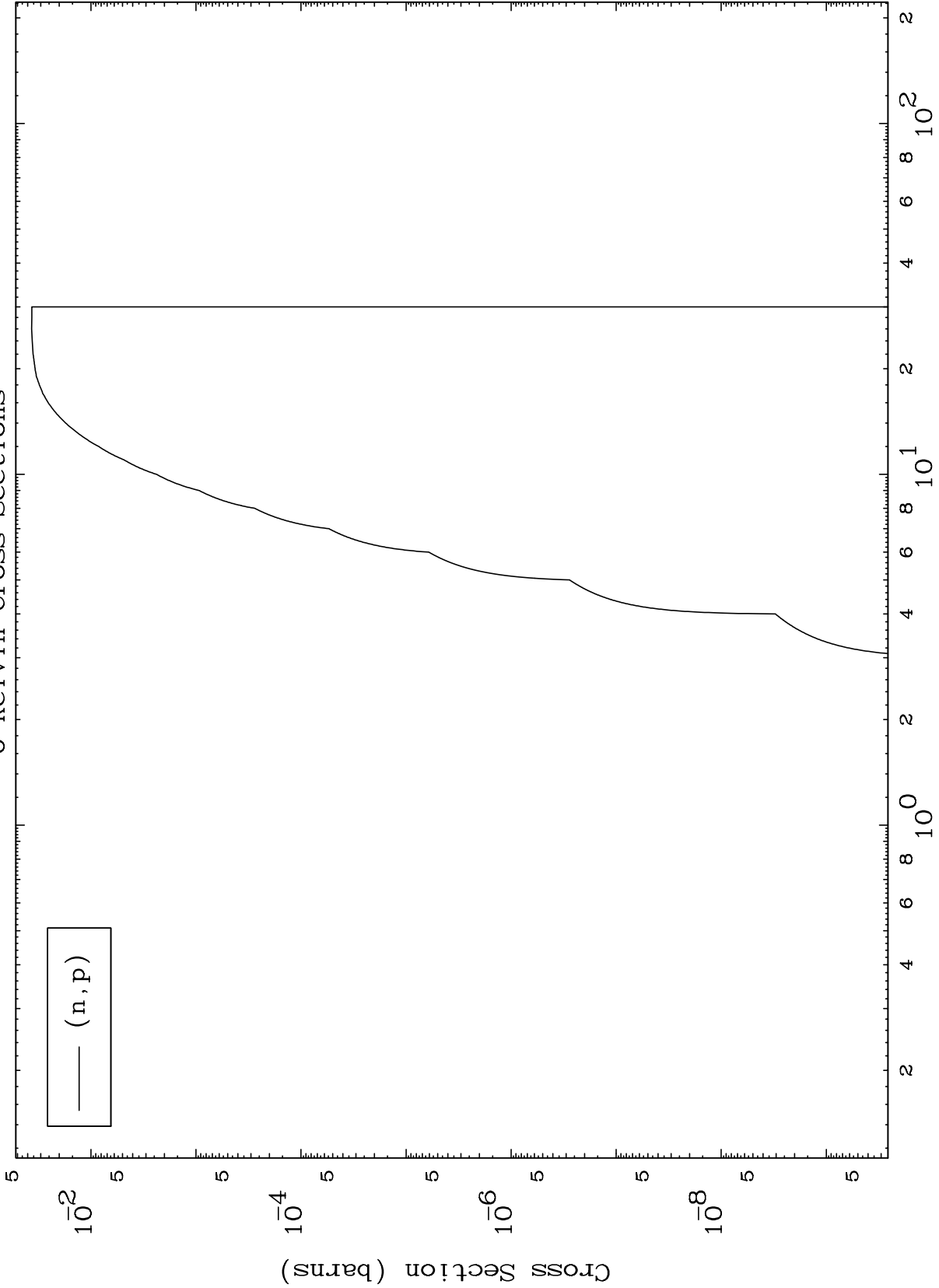


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(p,p) Levels

49-In-126

0 Kelvin Cross Sections

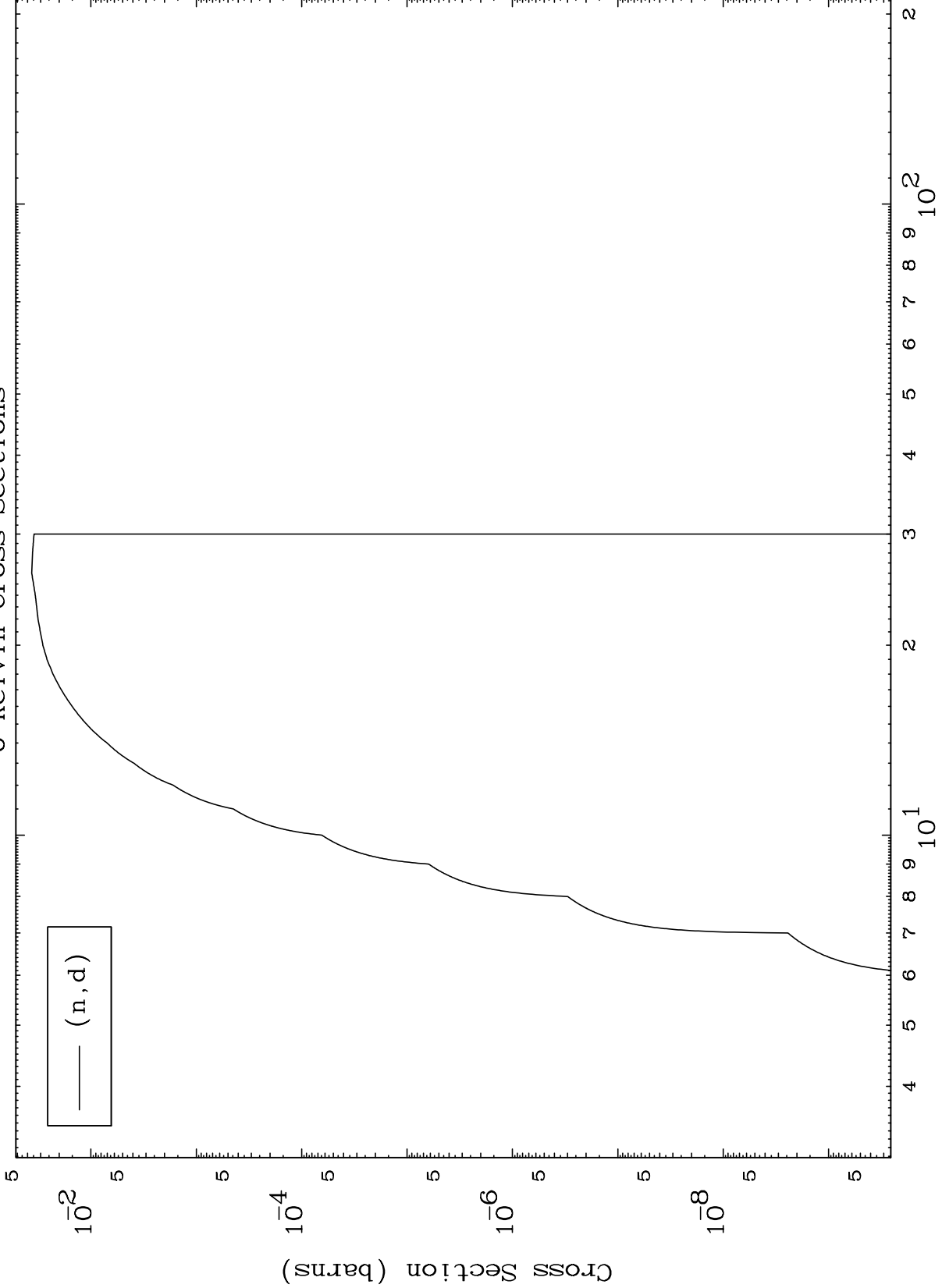


(n,p)

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(p,d) Levels
0 Kelvin Cross Sections

49-In-126

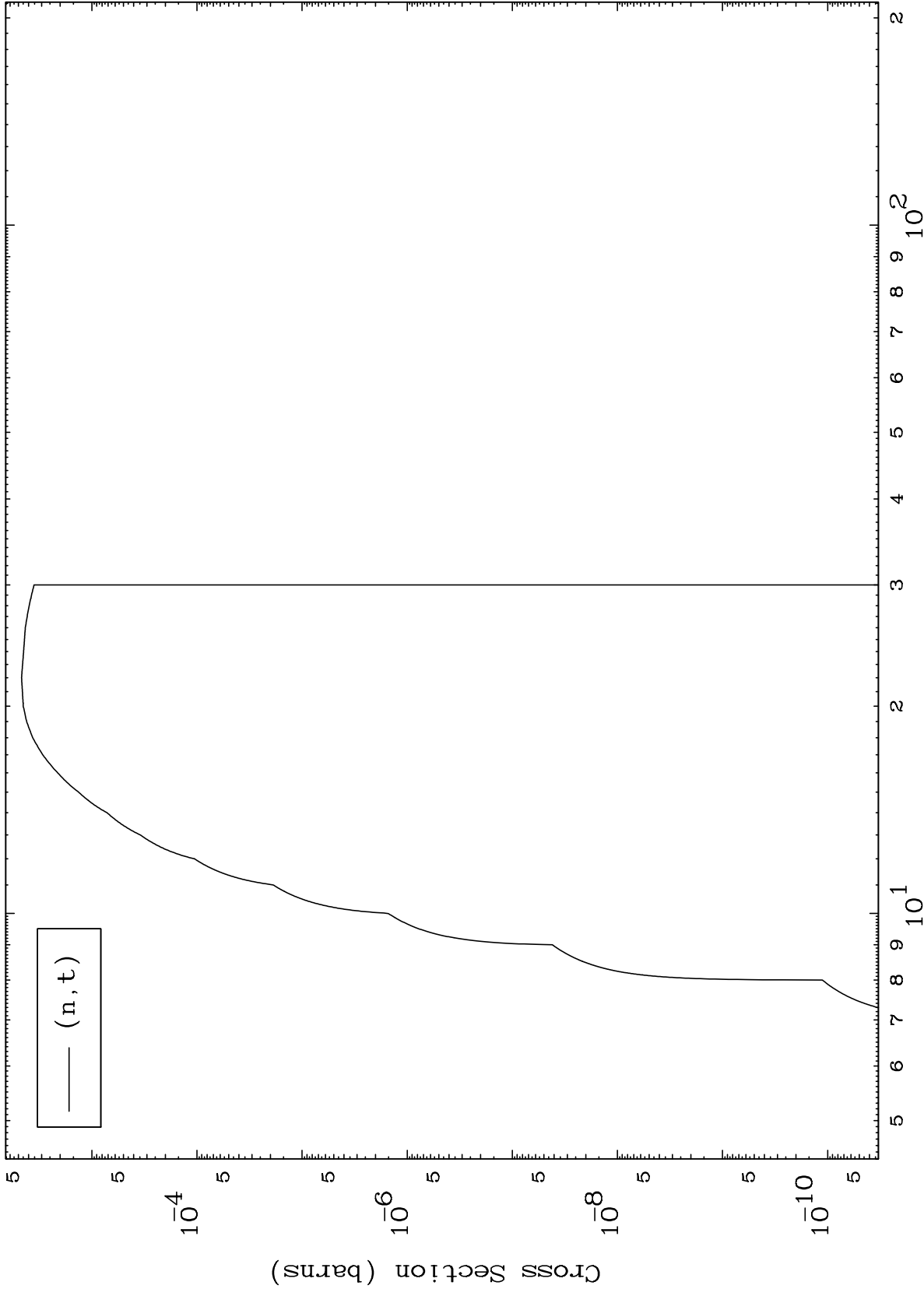


7

Incident Energy (MeV)

49-In-126

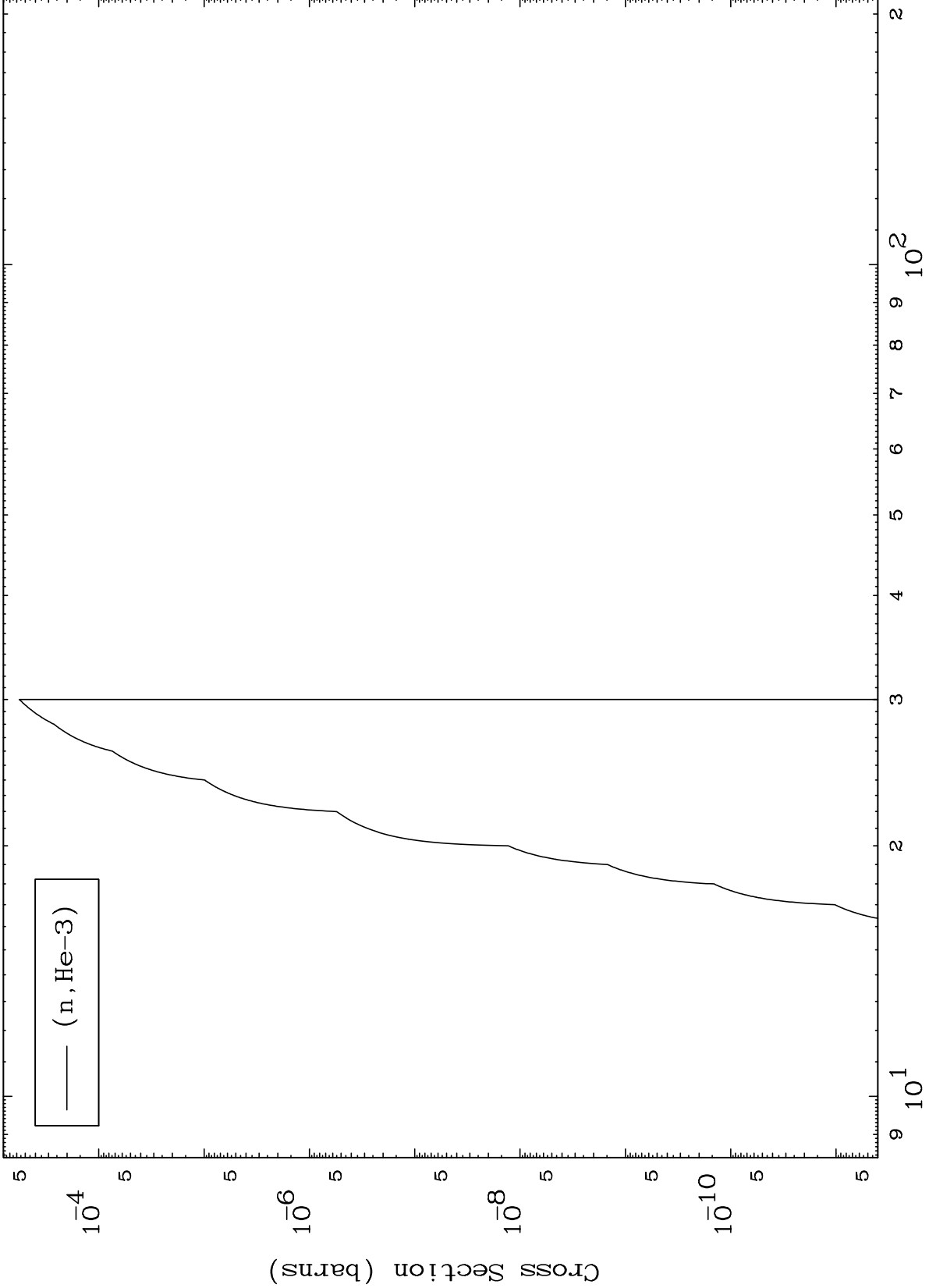
0 Kelvin Cross Sections



MAT 4964

(p,He3) Levels
0 Kelvin Cross Sections

49-In-126



9

Incident Energy (MeV)

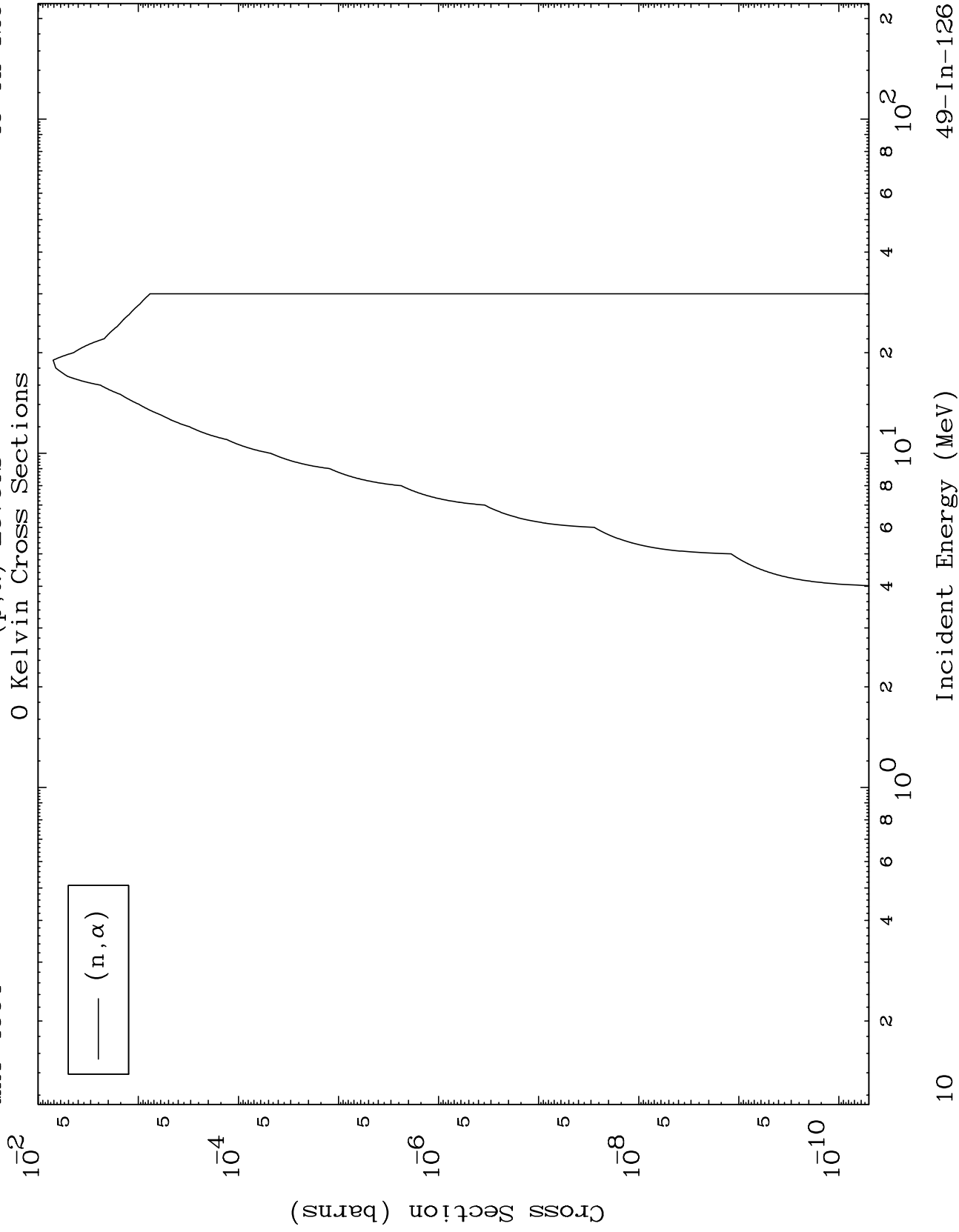
49-In-126

MAT 4964

(p, α) Levels

49-In-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

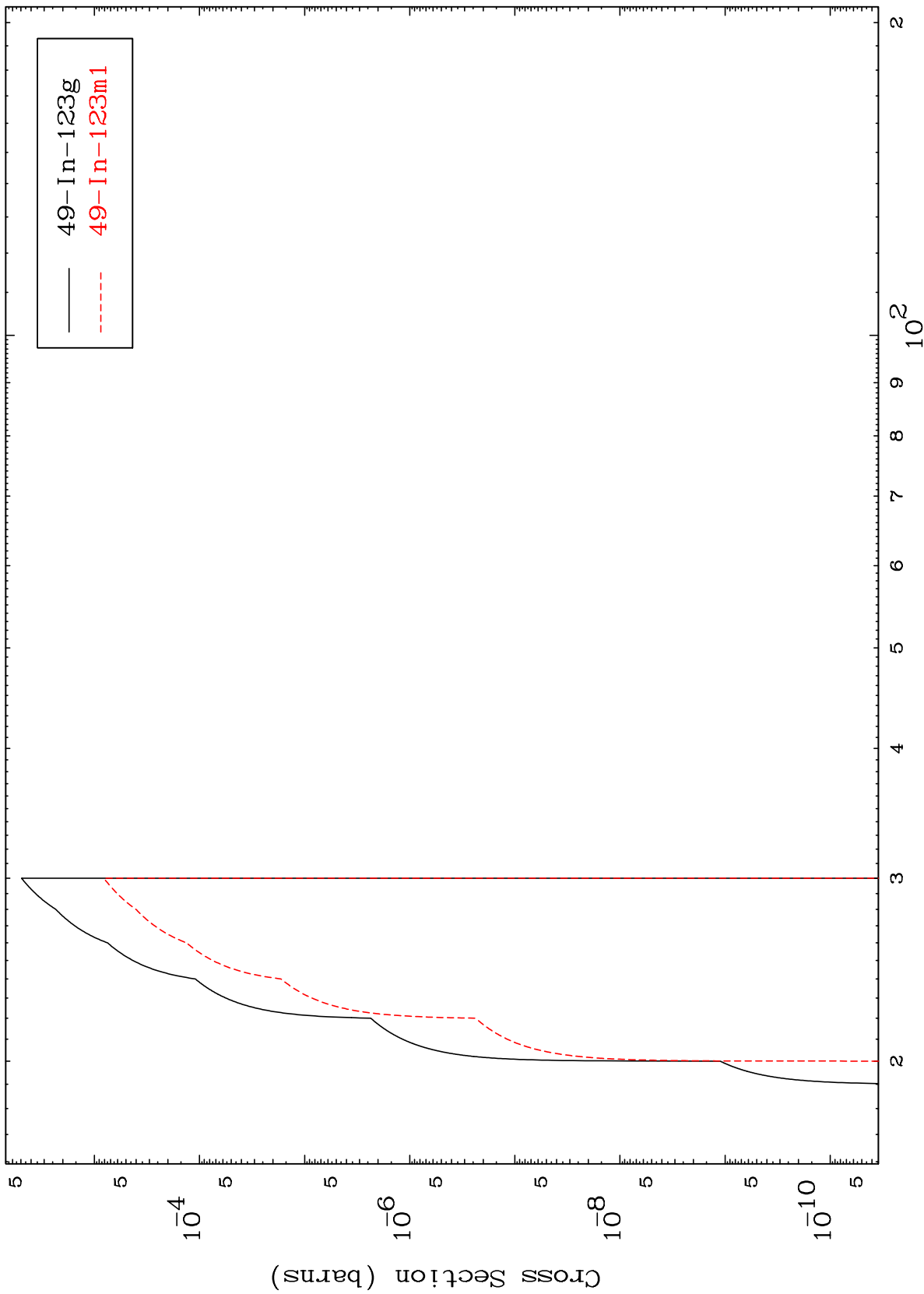
49-In-126

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(n,2n) d

49-In-126

Radionuclide Production Cross Section



11

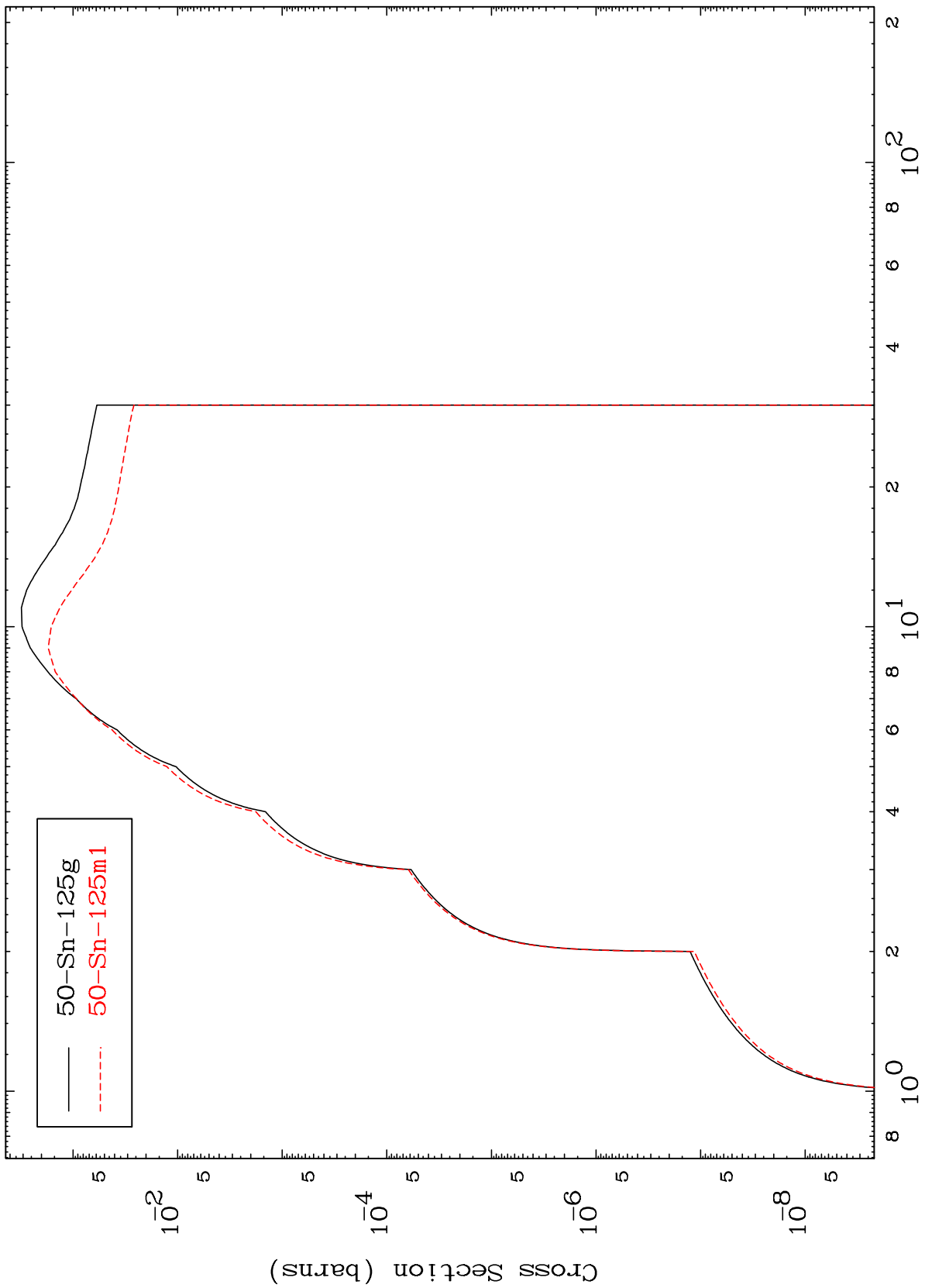
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

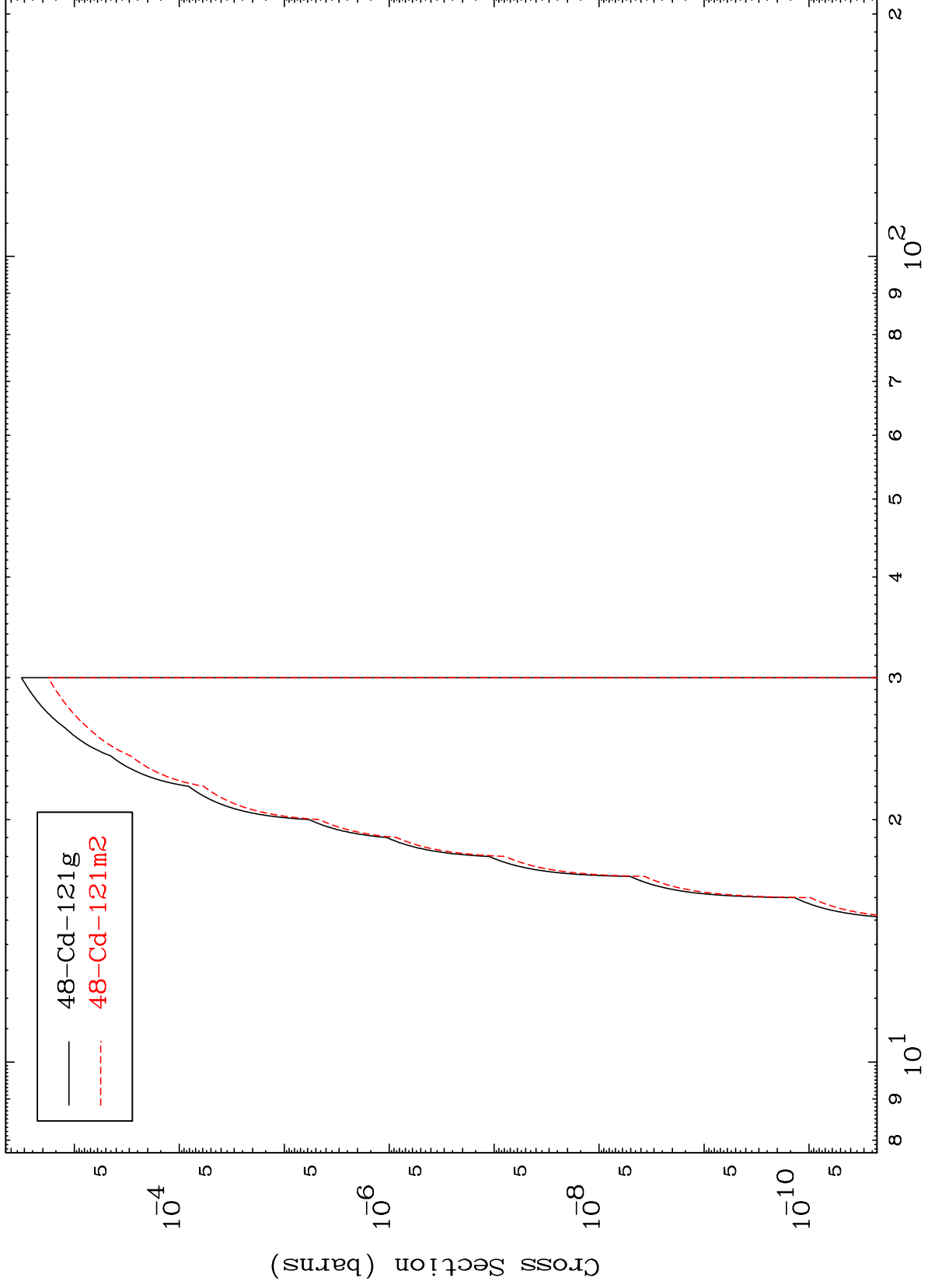
49-In-126

MAT 4964

(n,2n) α

49-In-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

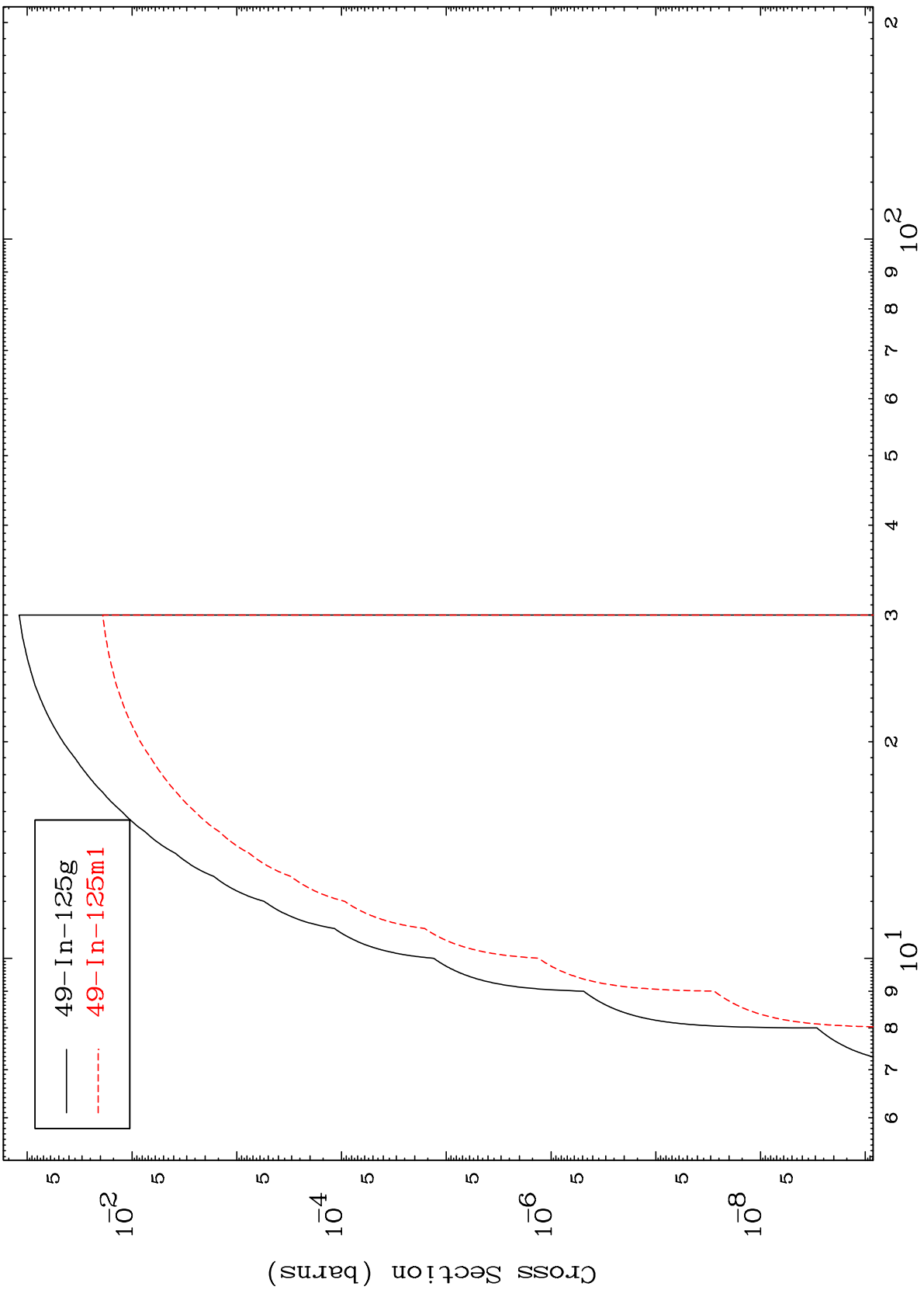
49-In-126

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(n,n') p

49-In-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

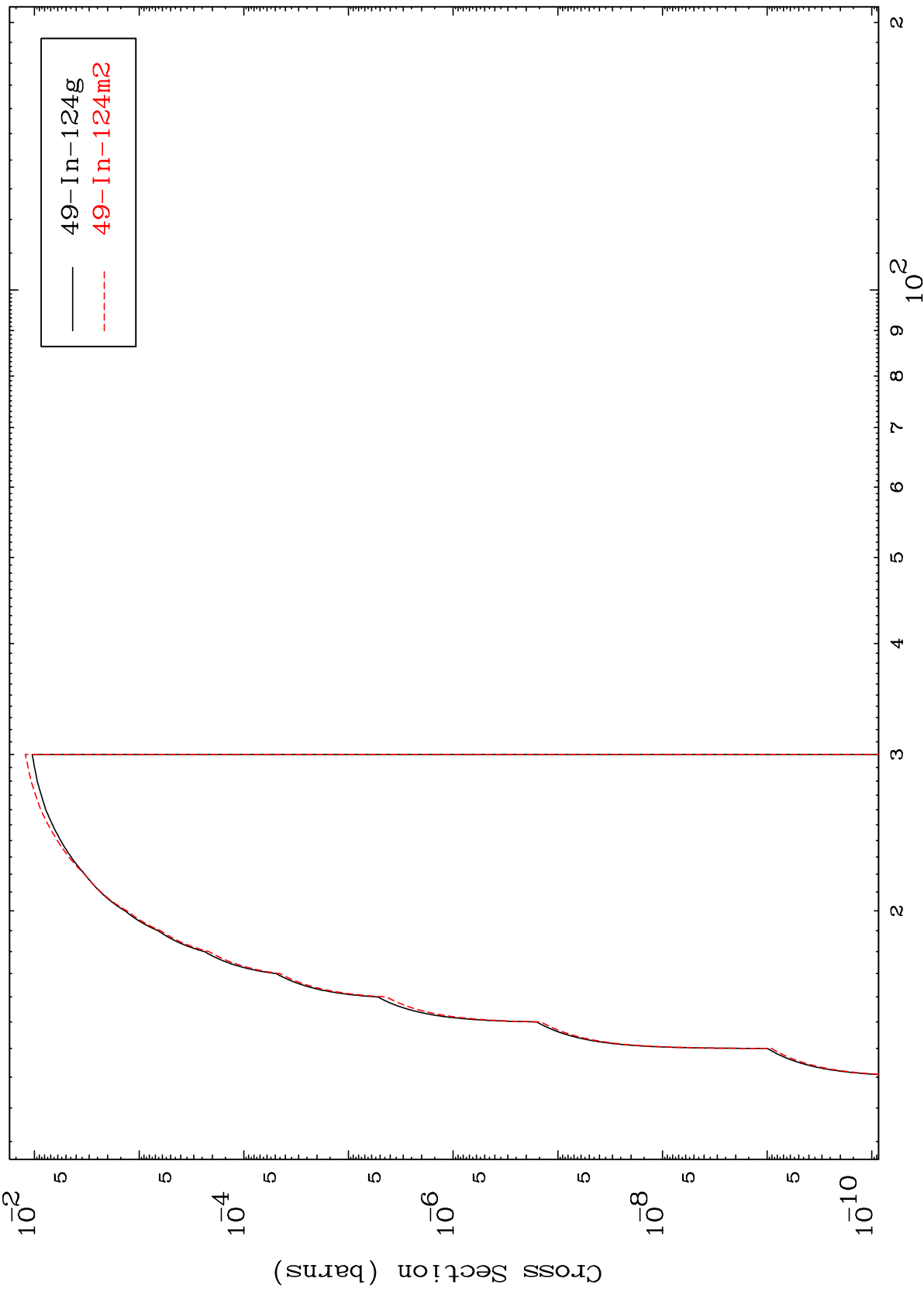
49-In-126

MAT 4964

(n,n') d

49-In-126

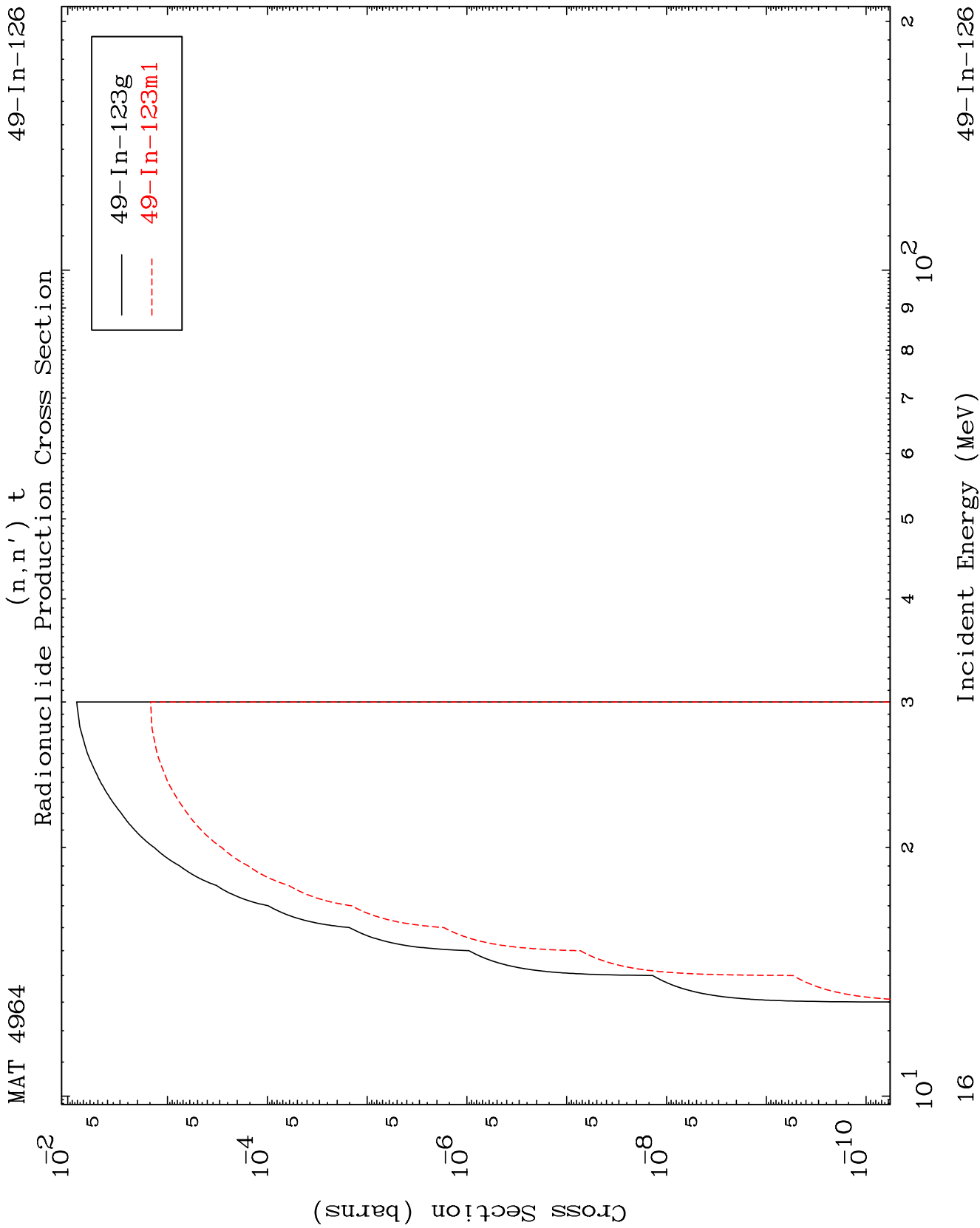
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-126

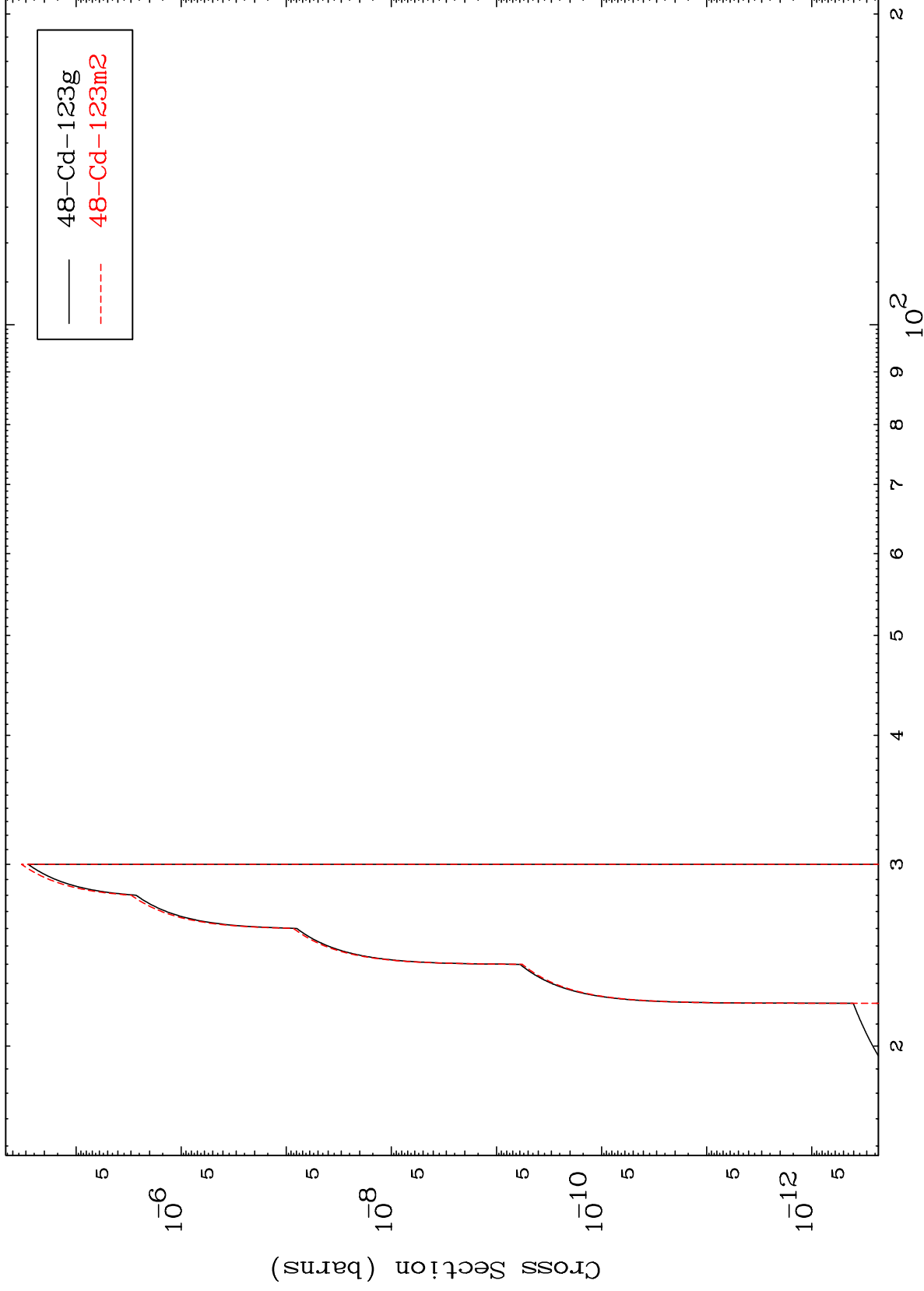


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(n,n') He-3

49-In-126

Radionuclide Production Cross Section

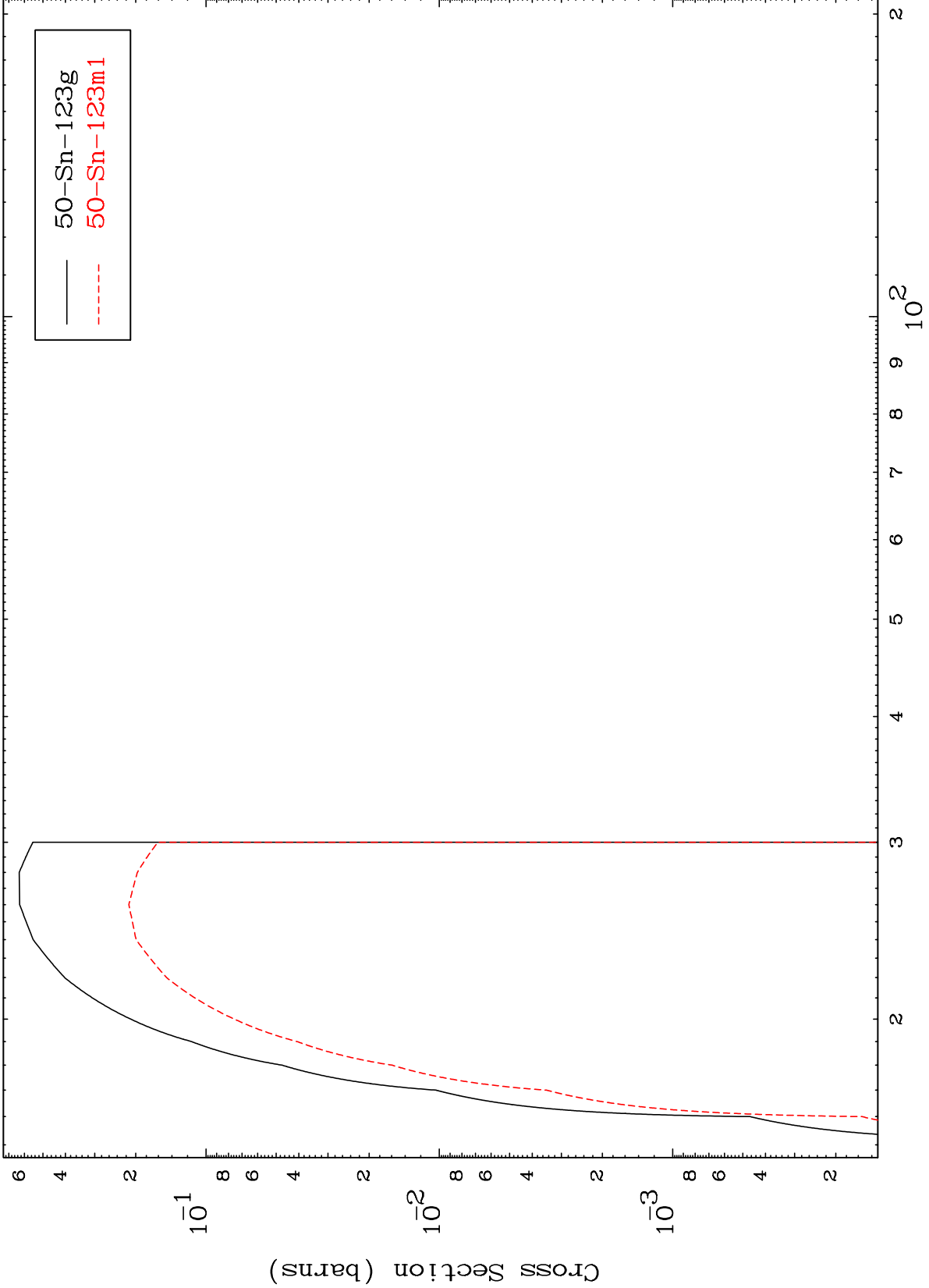


17

Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section

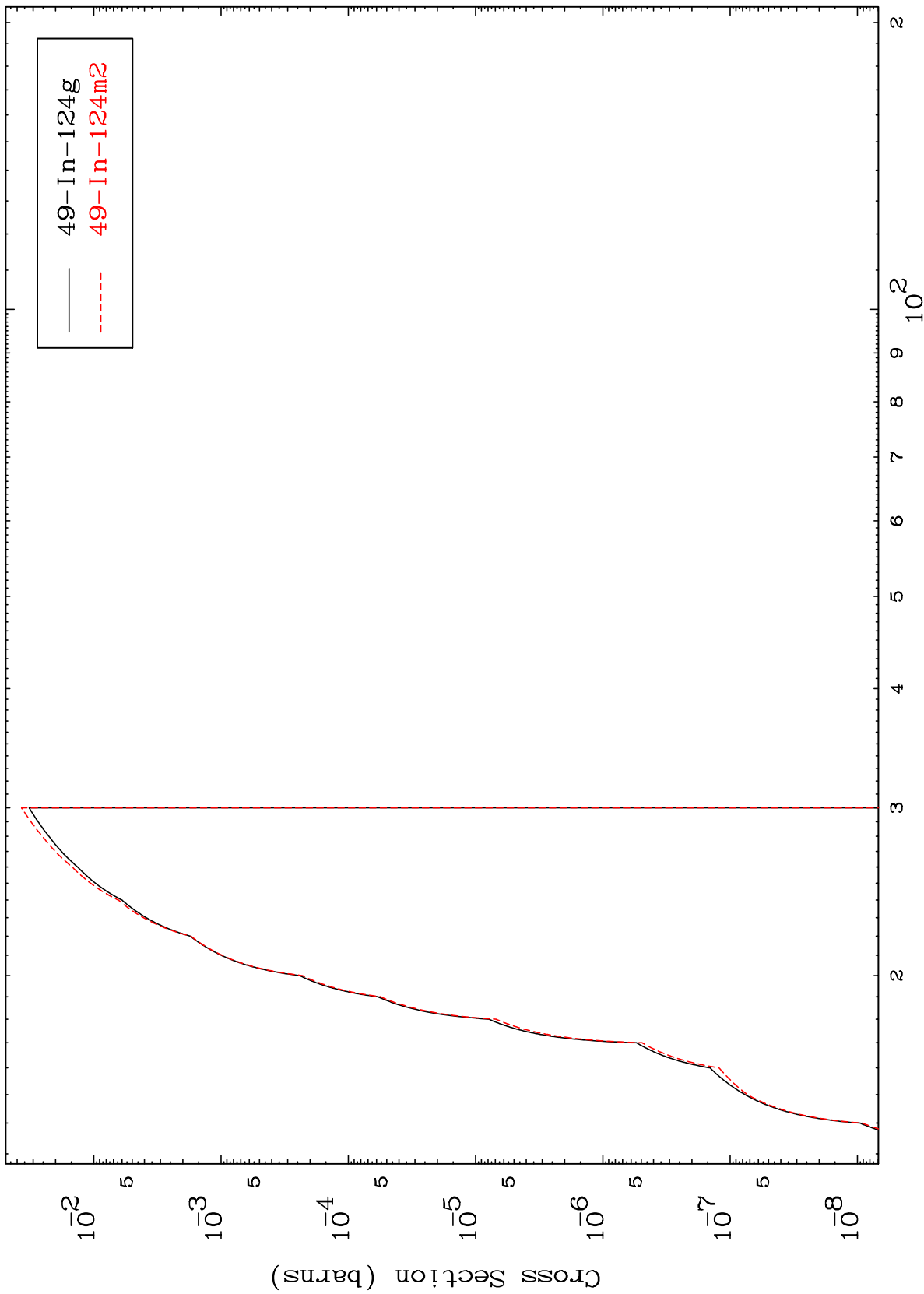


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(n,2n) p

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

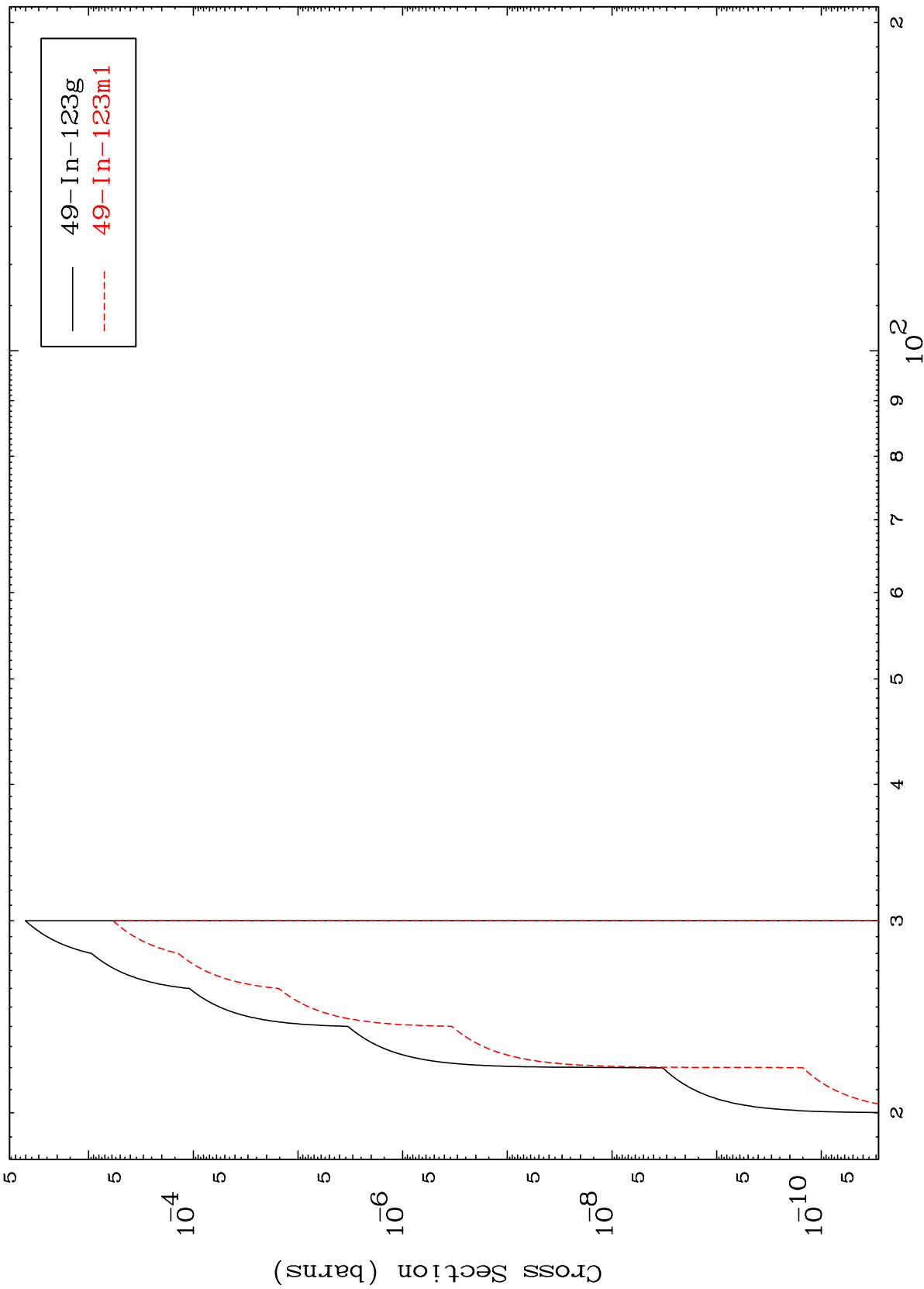
49-In-126

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(n,3n) p

49-In-126

Radionuclide Production Cross Section



49-In-123g
49-In-123m1

20

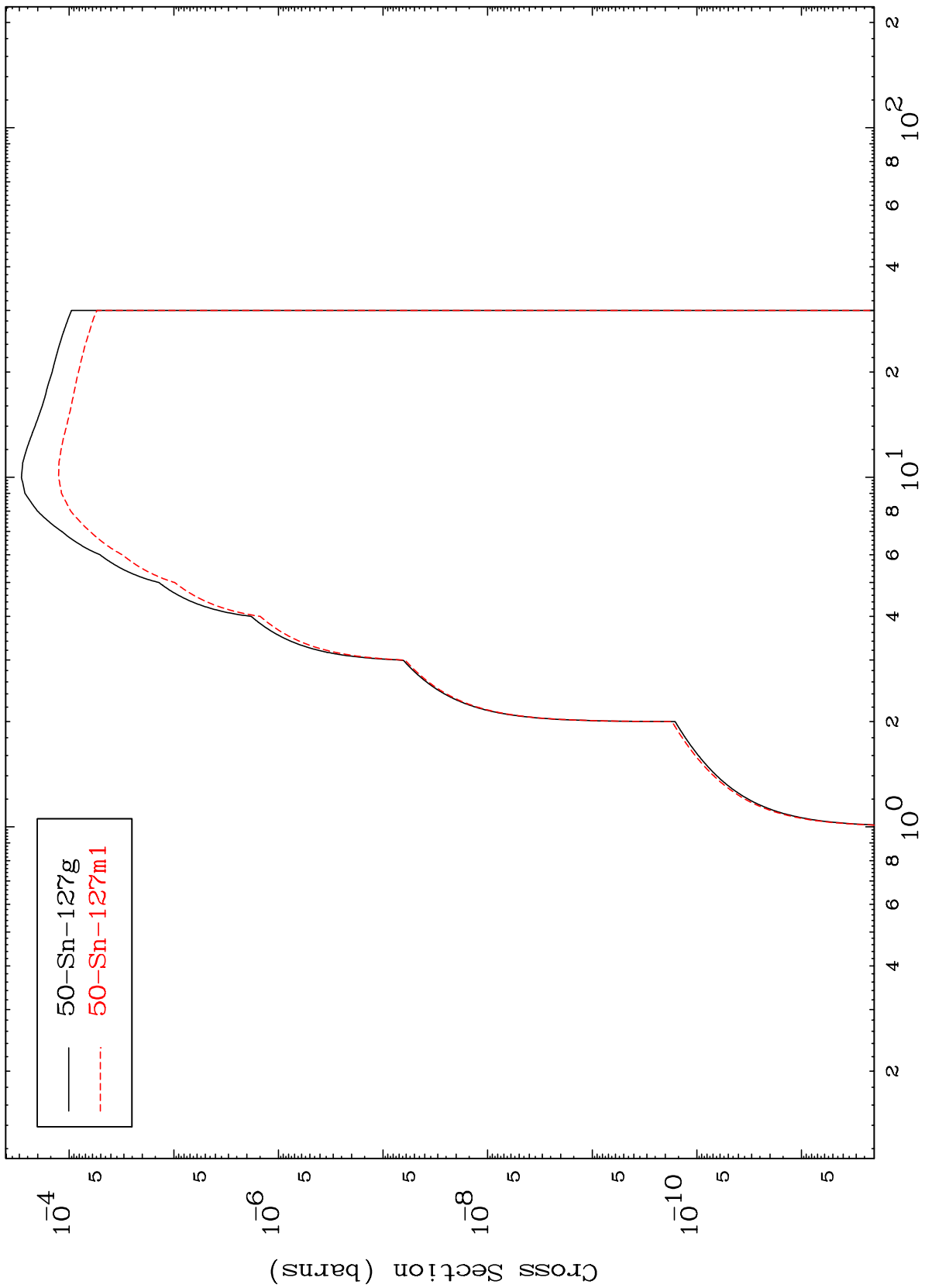
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

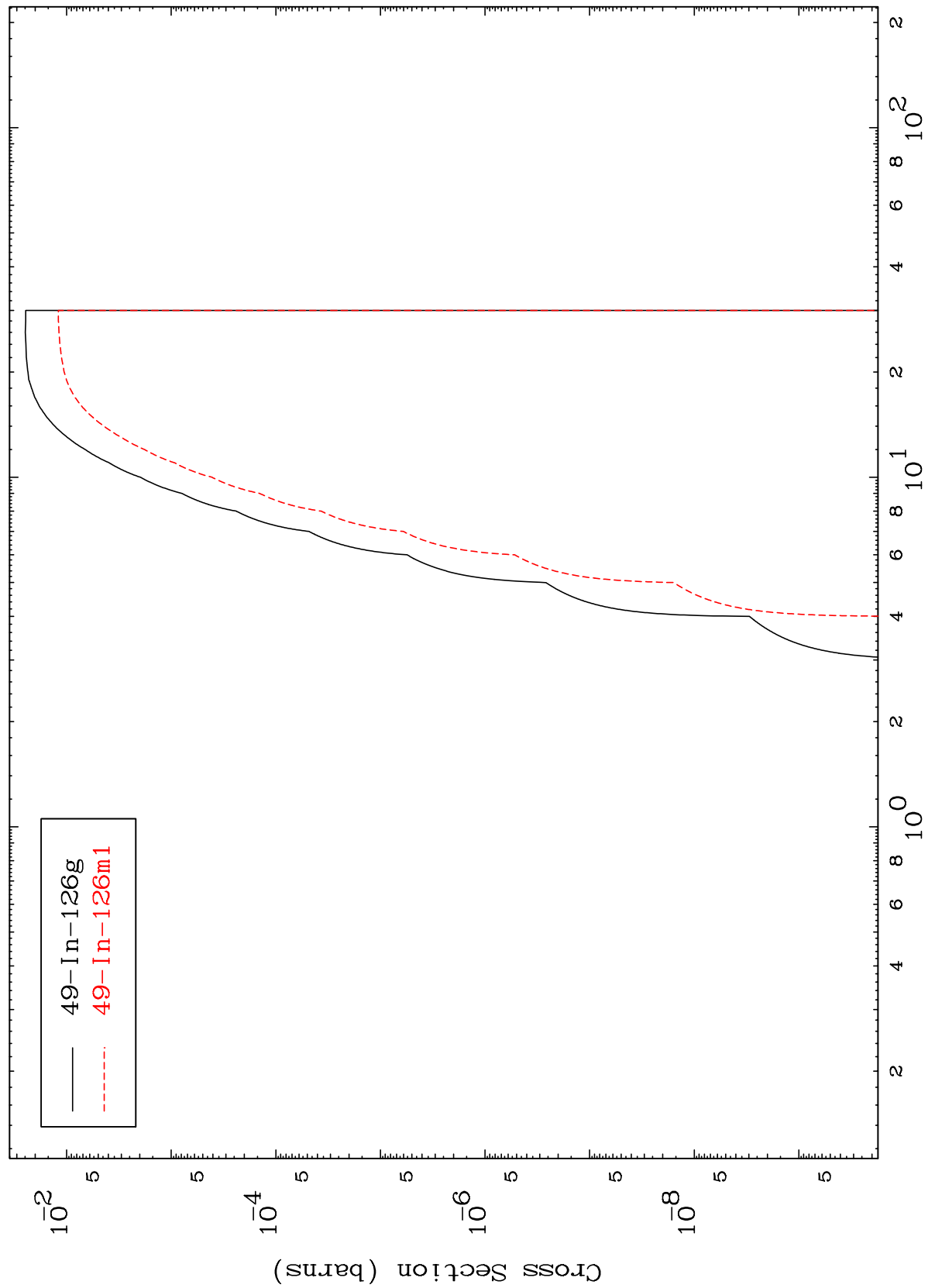
(n, γ)
Radionuclide Production Cross Section



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49-In-126

(n,p)
Radionuclide Production Cross Section



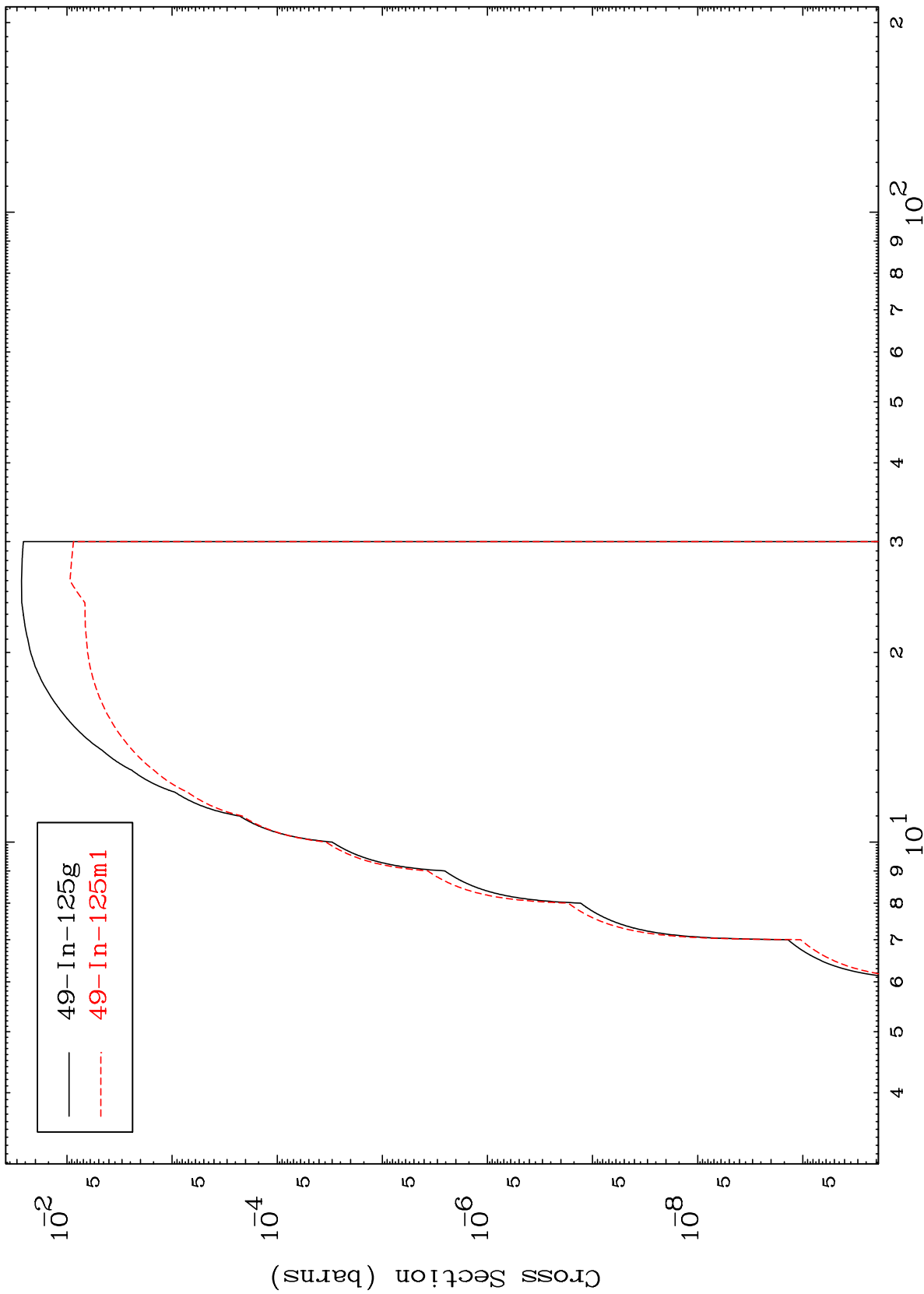
49-In-126

Incident Energy (MeV)

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49-In-126

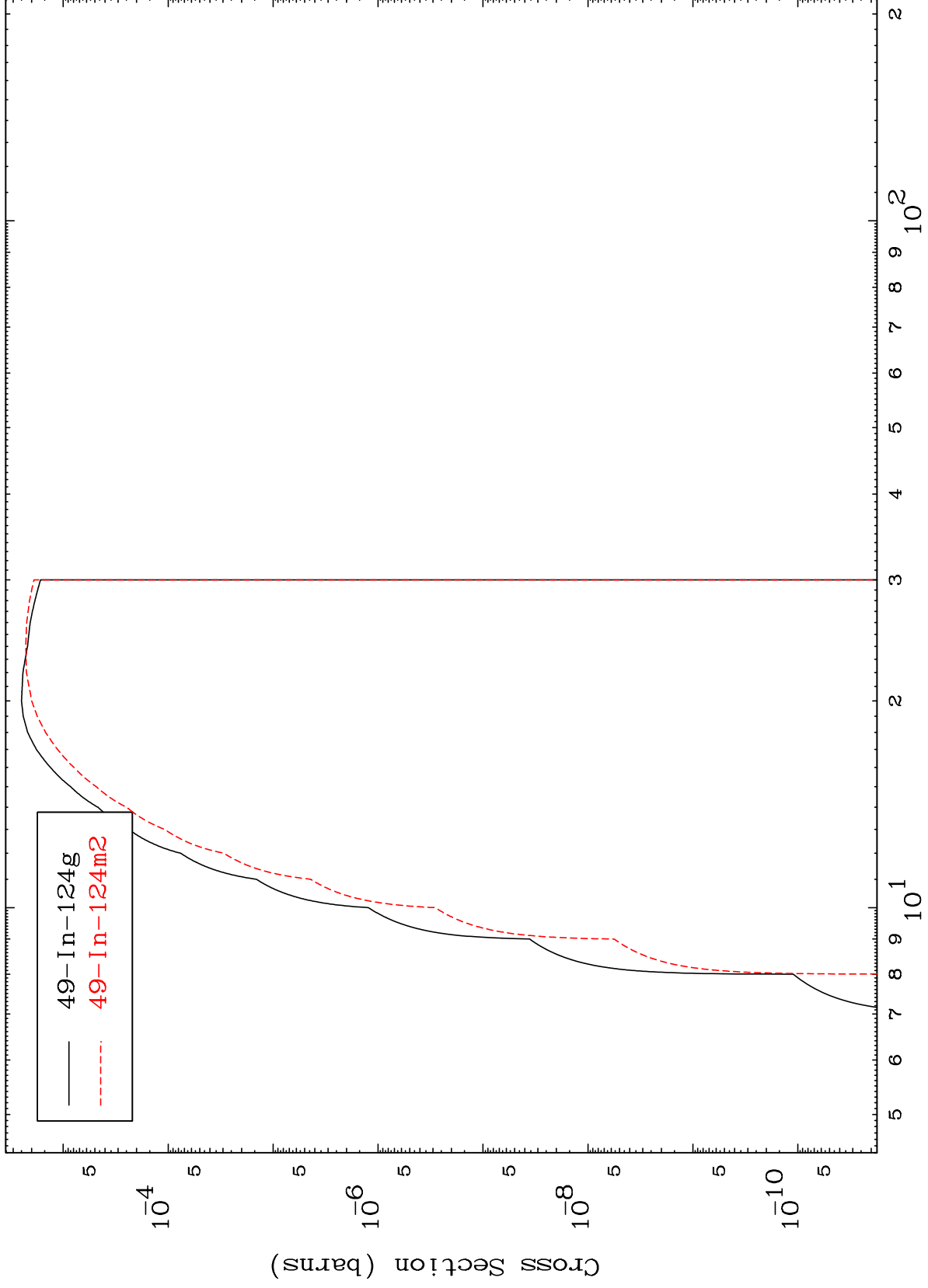
(n,d)
Radionuclide Production Cross Section



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49-In-126

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

