

Program EVALPLOT
(Version 2021-1)

by

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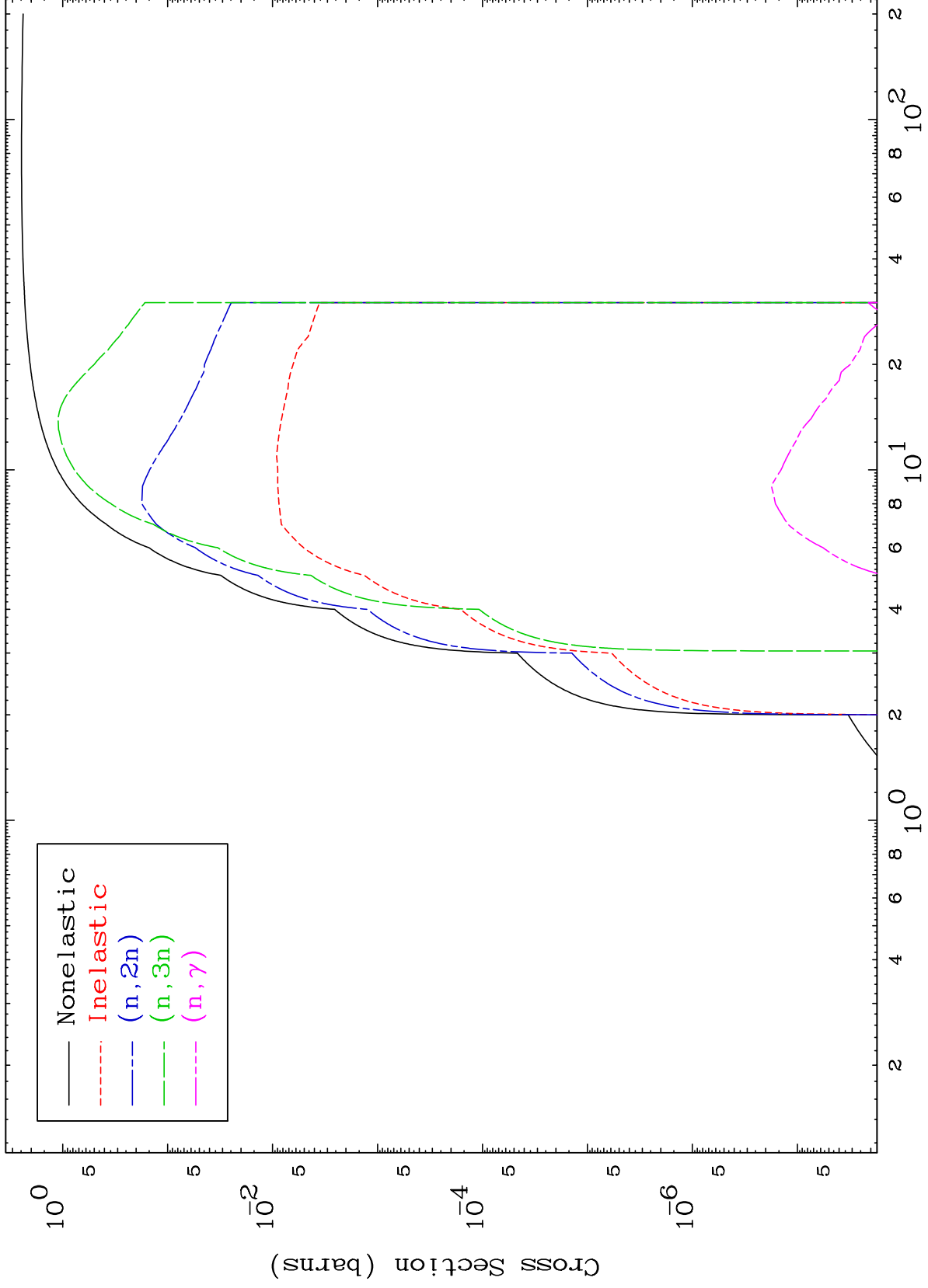
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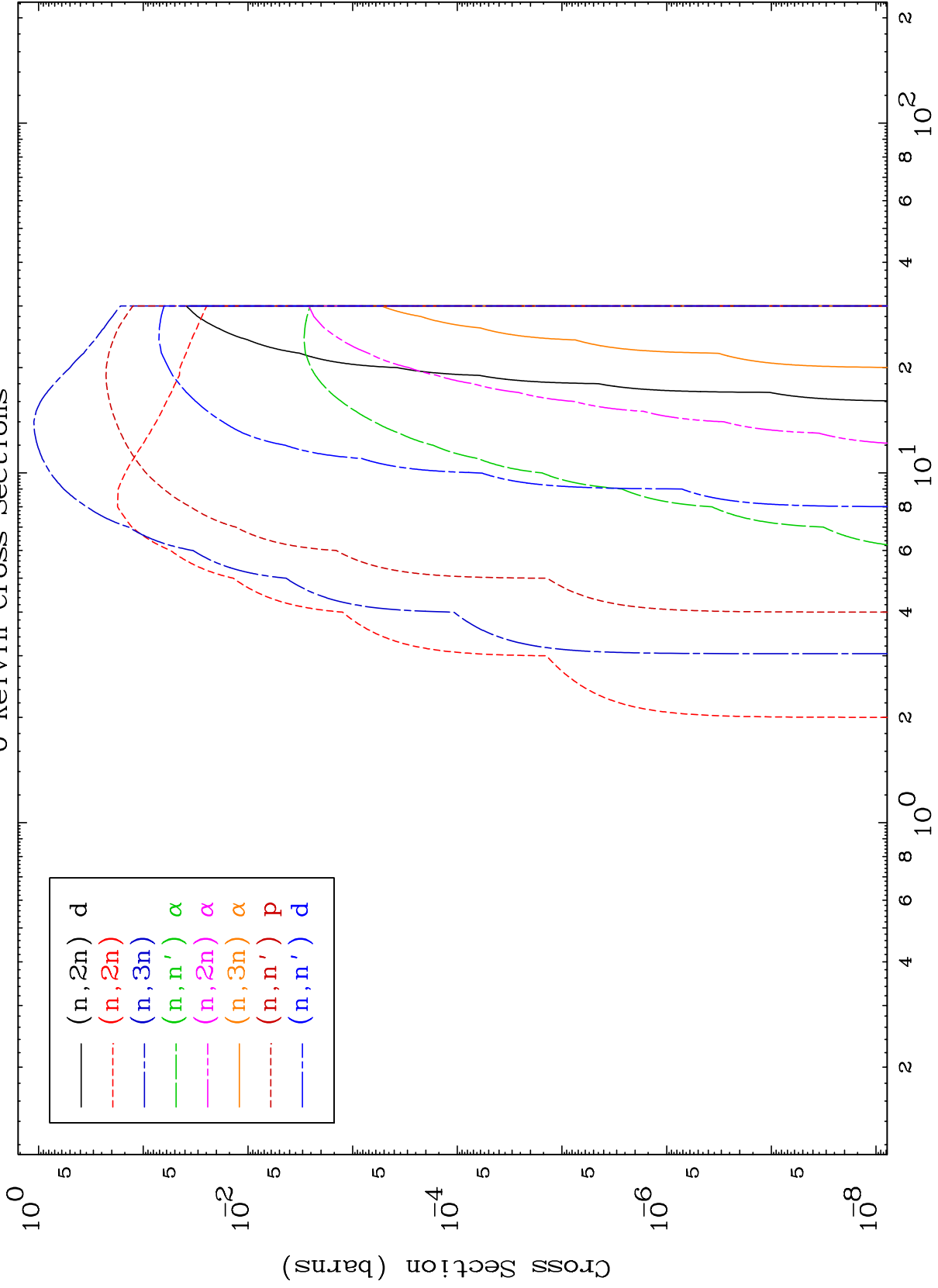
Press Mouse Button to Start

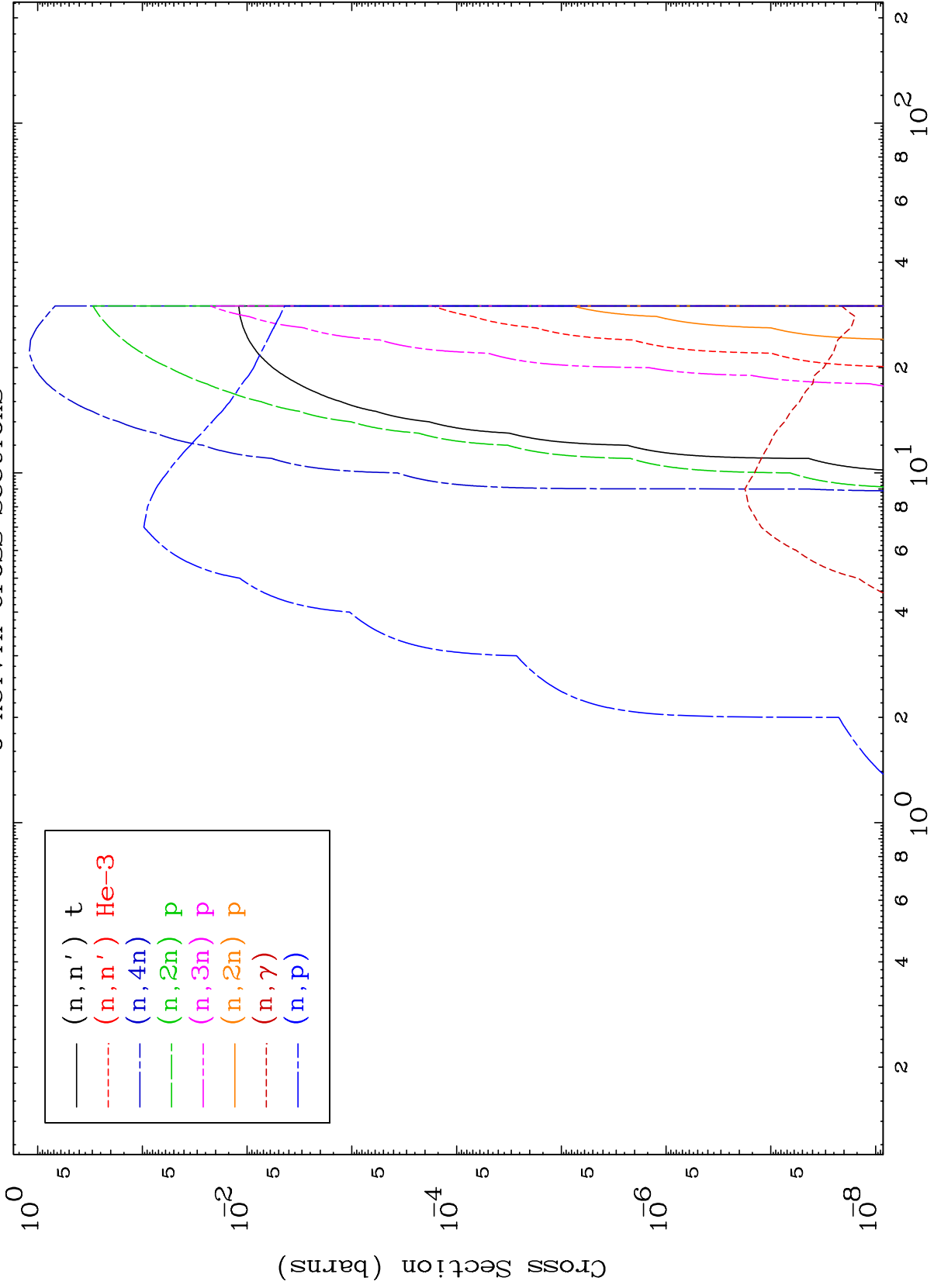
MAT 4964

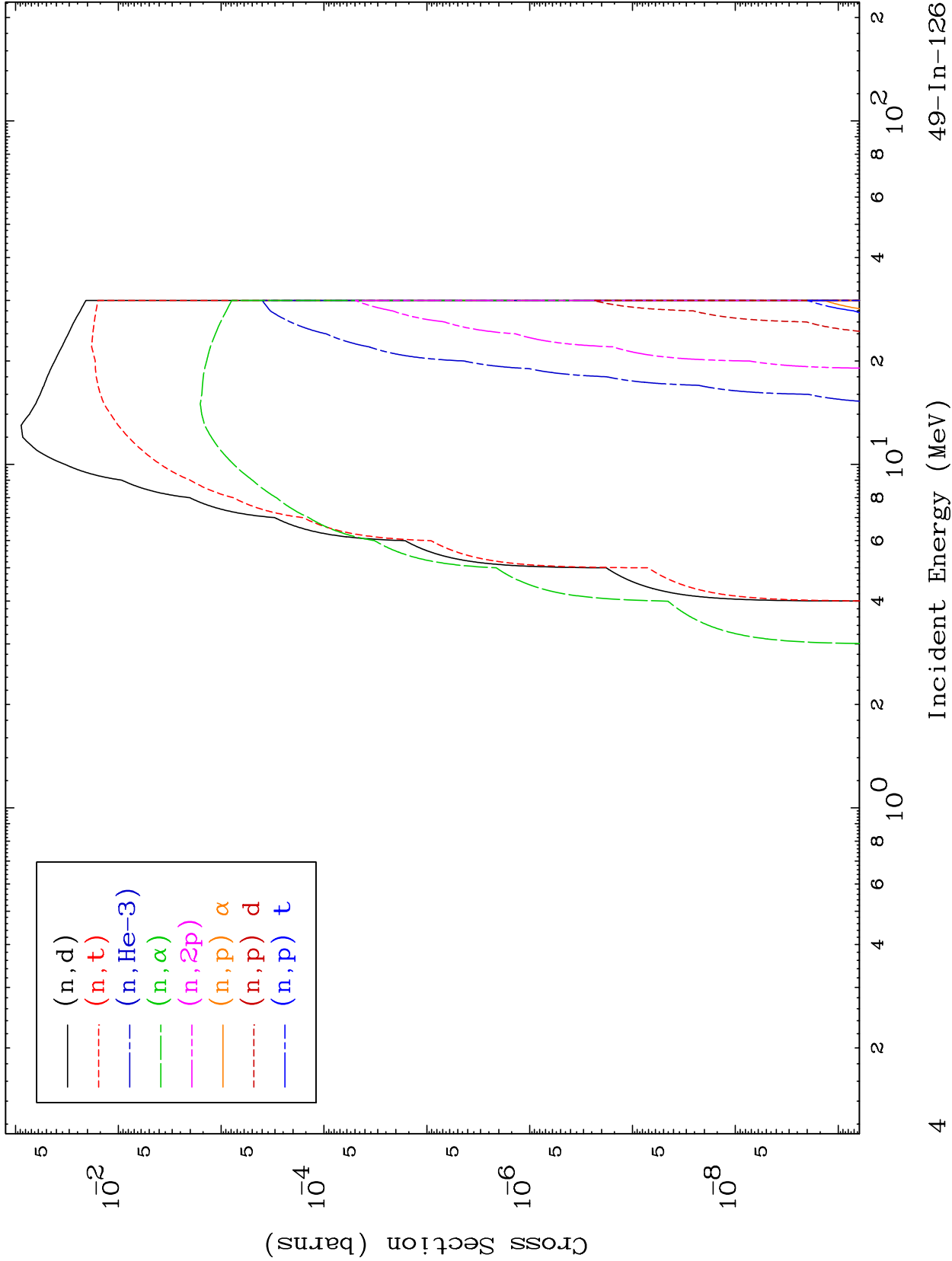
Deuteron Major
0 Kelvin Cross Sections

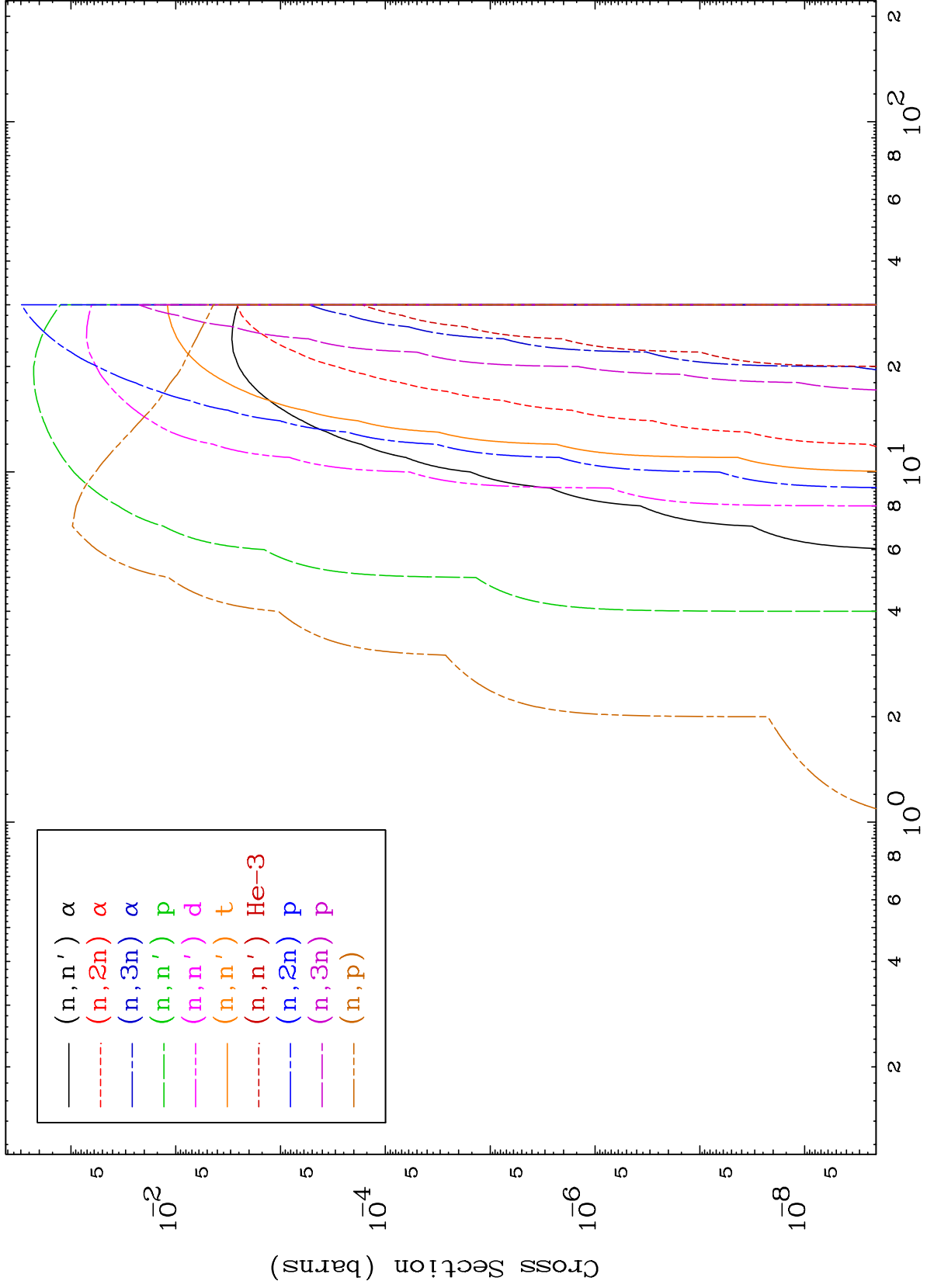
49-In-126

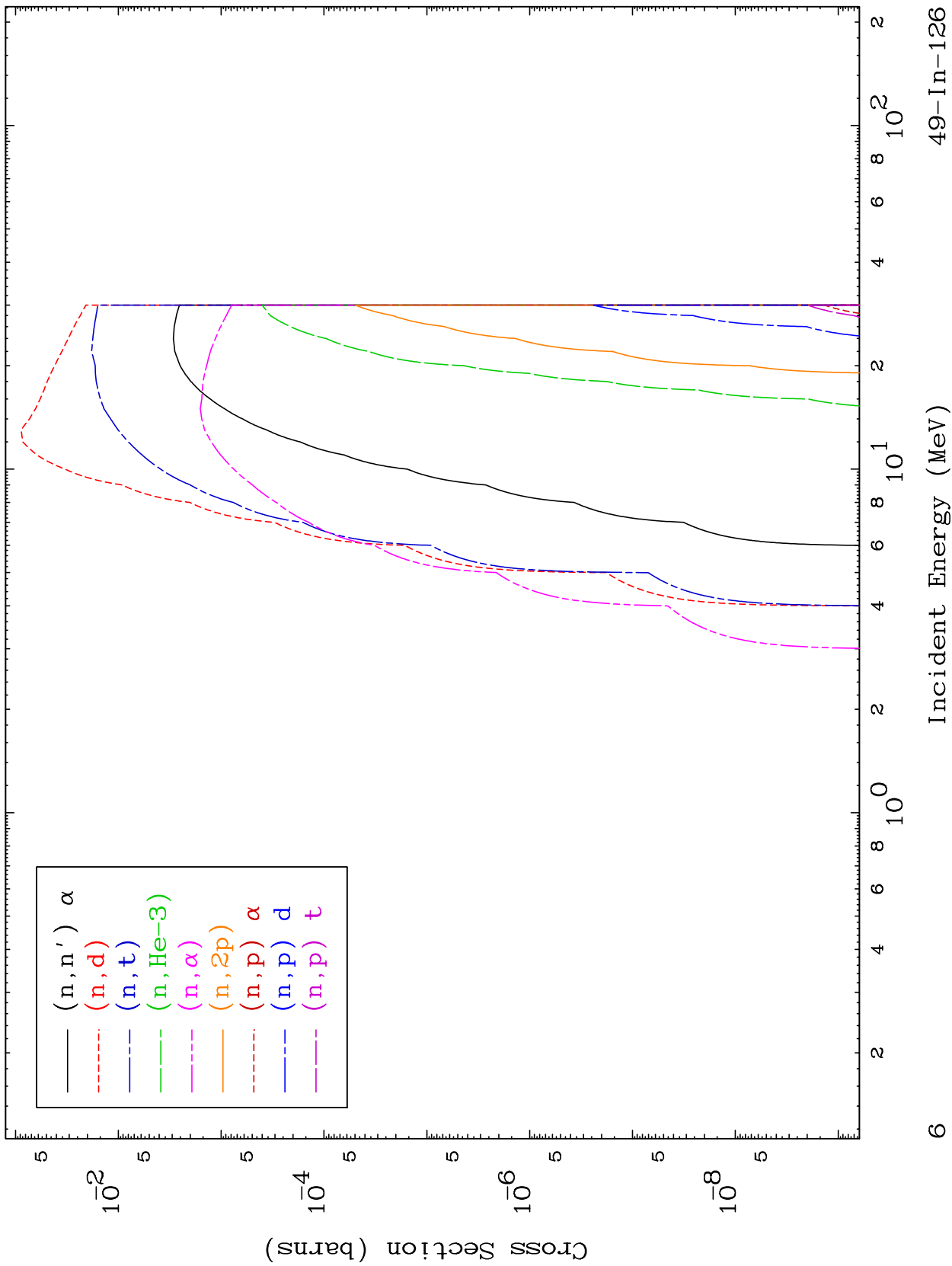








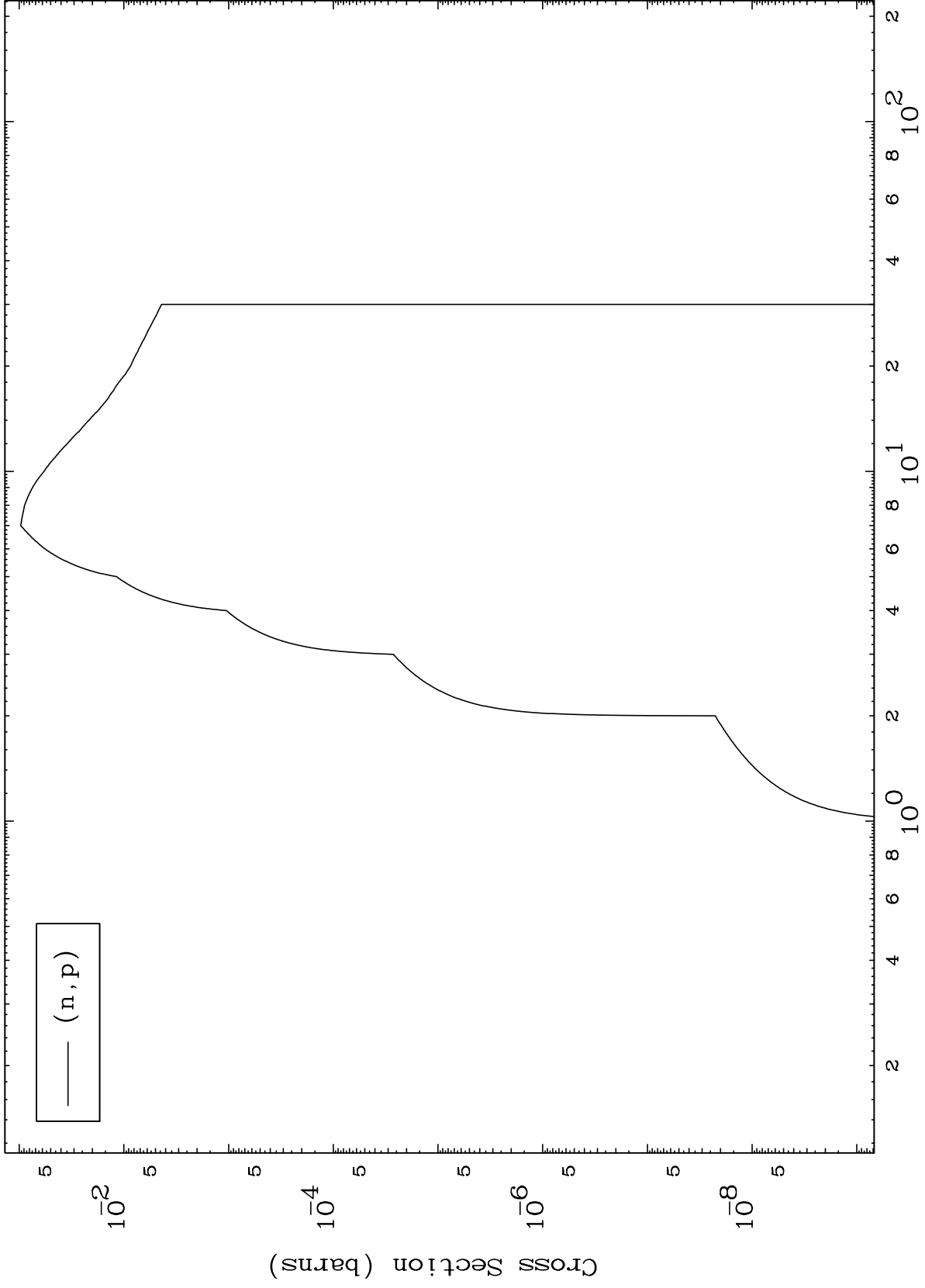




MAT 4964

(d,p) Levels
0 Kelvin Cross Sections

49-In-126



7

Incident Energy (MeV)

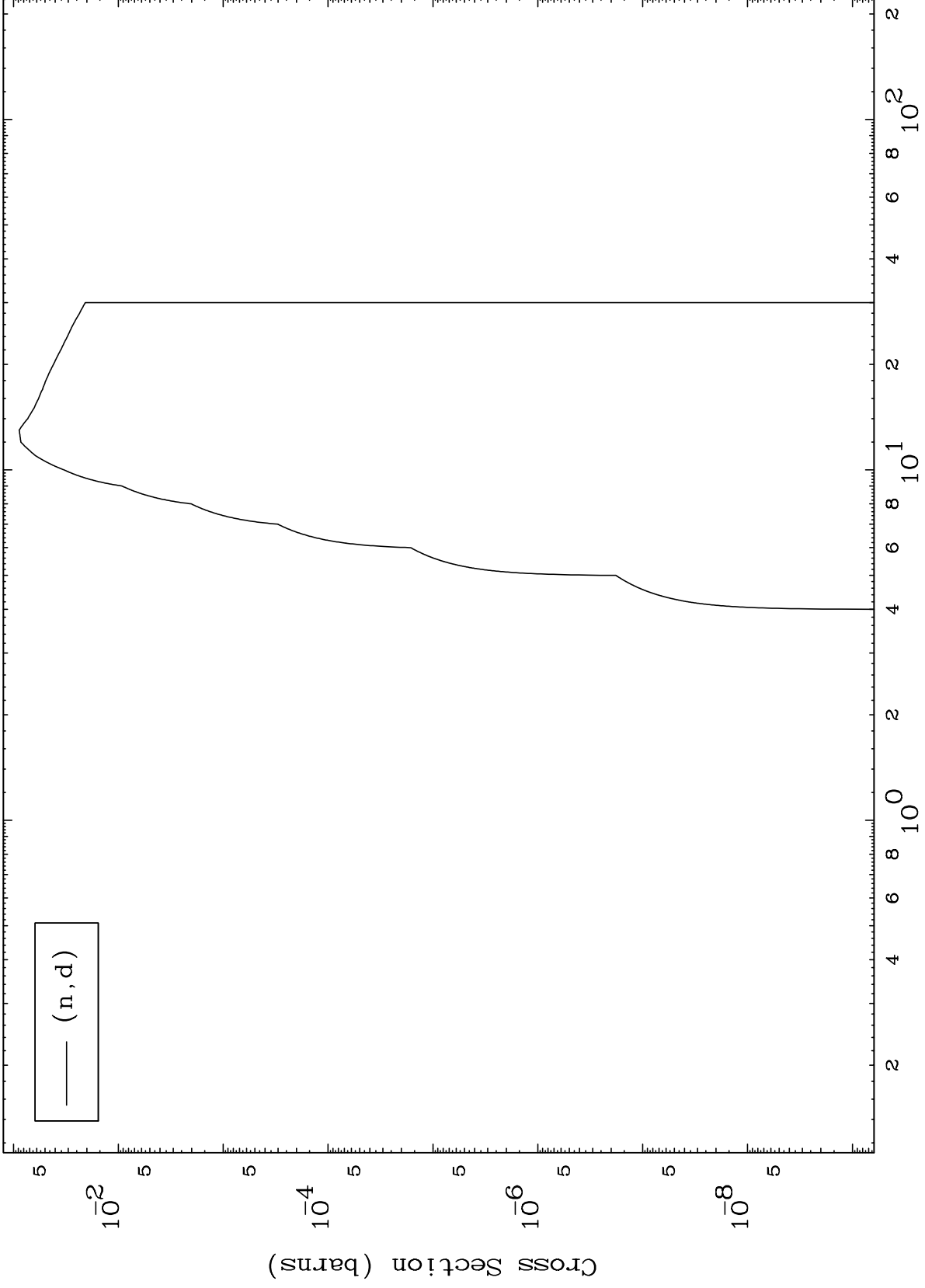
49-In-126

MAT 4964

(d,d) Levels

49-In-126

0 Kelvin Cross Sections



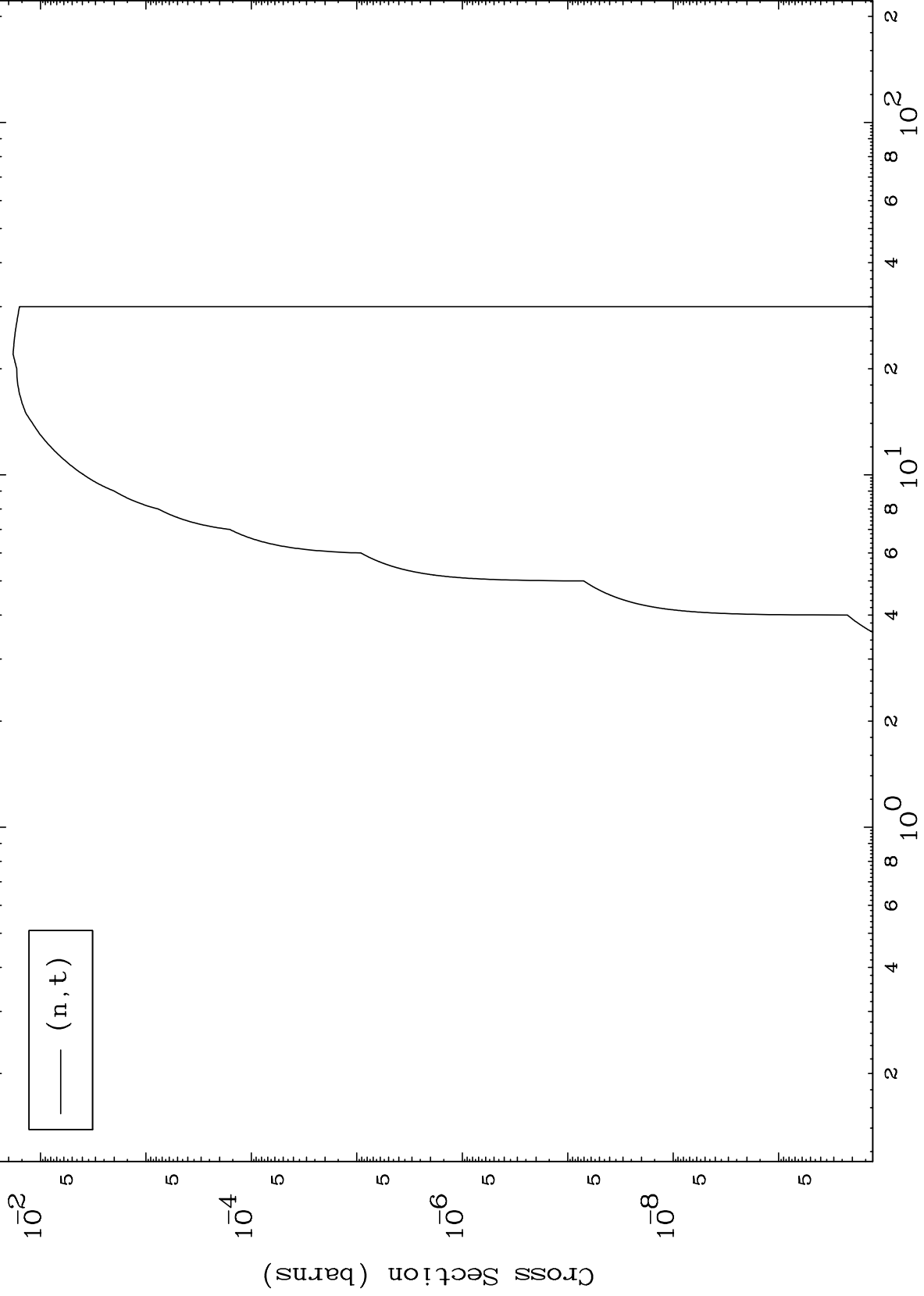
(n,d)

MAT 4964

(d, t) Levels

49-In-126

0 Kelvin Cross Sections

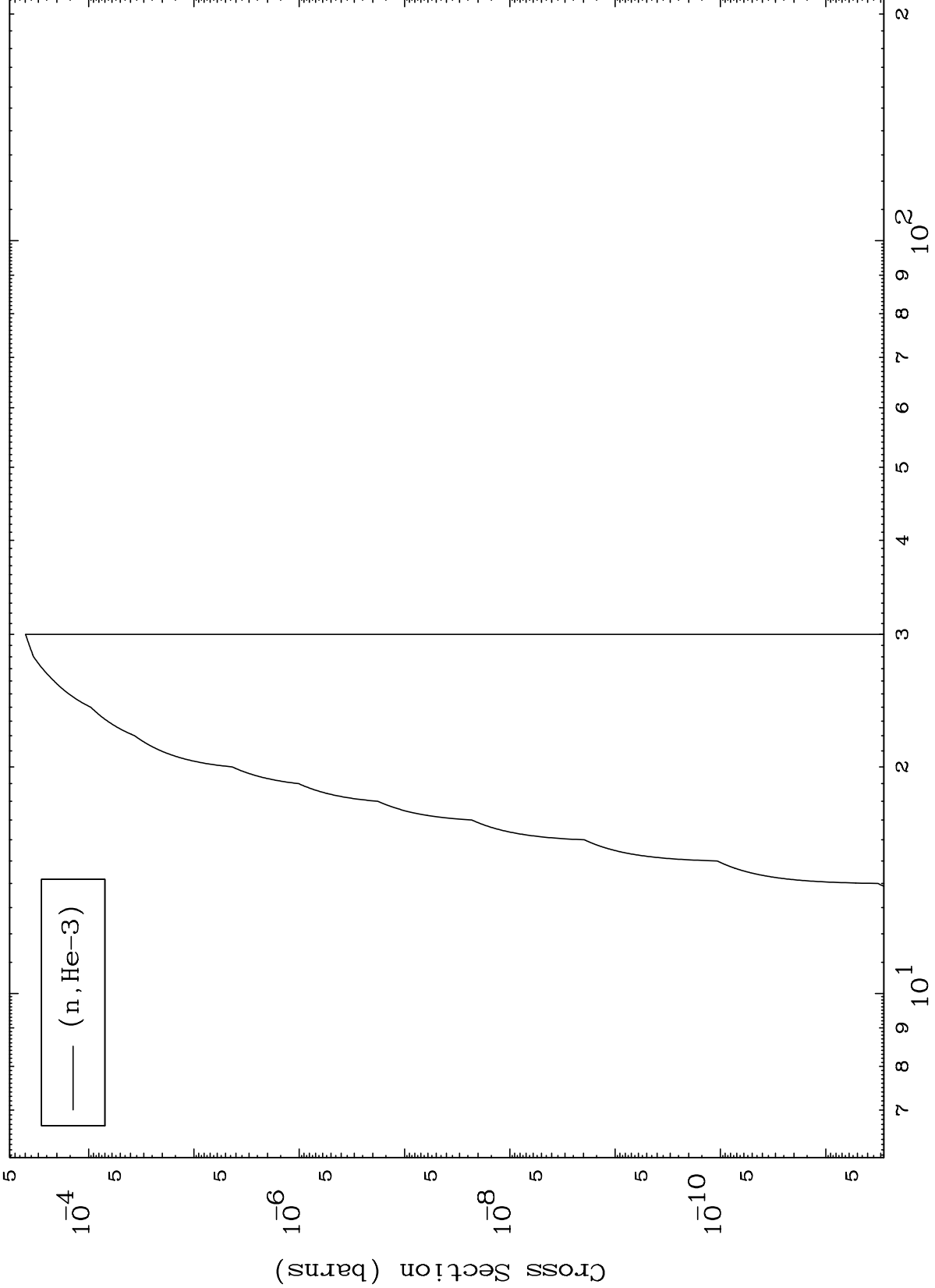


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(d,He3) Levels

49-In-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

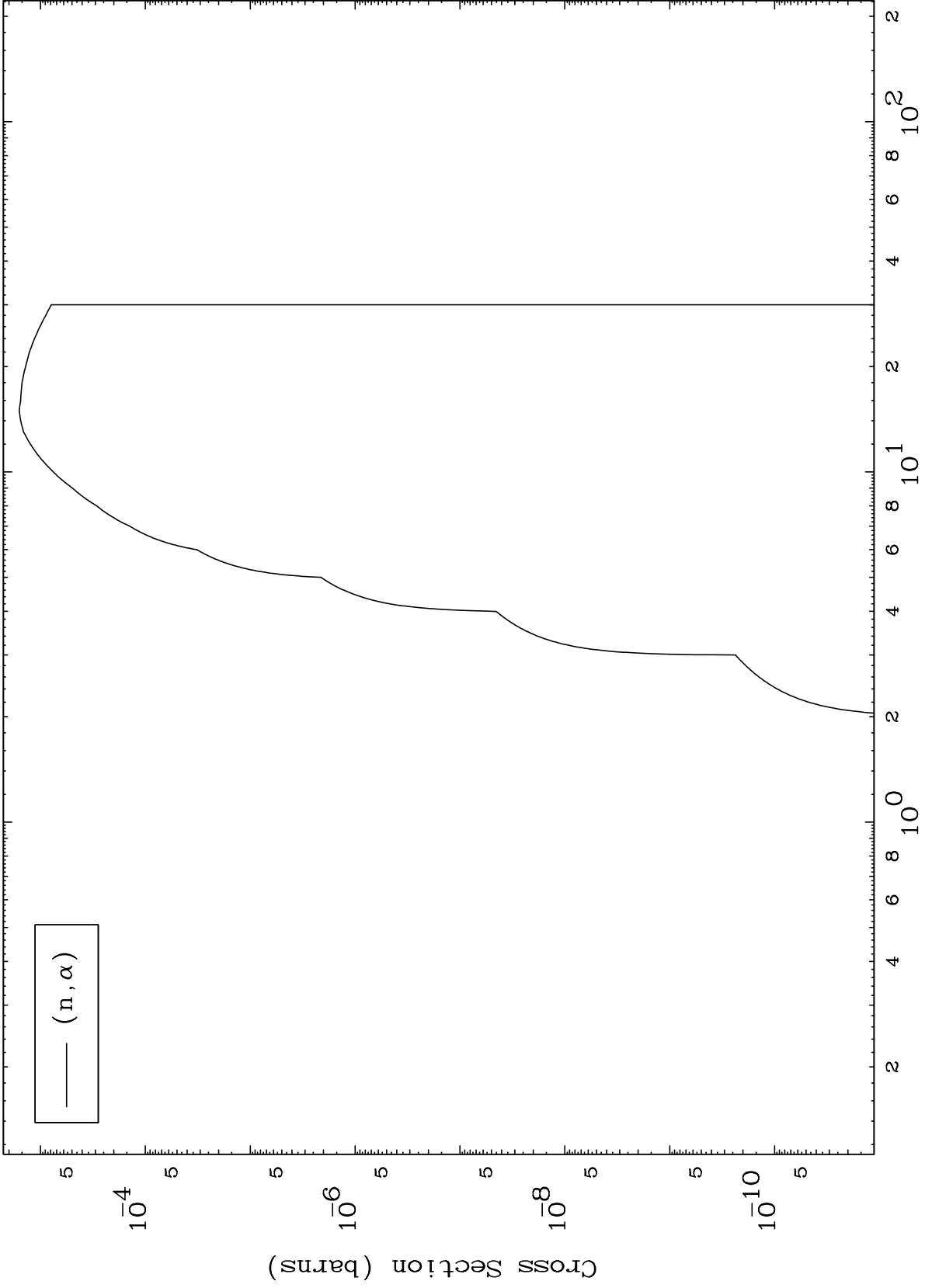
49-In-126

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(d, α) Levels

49-In-126

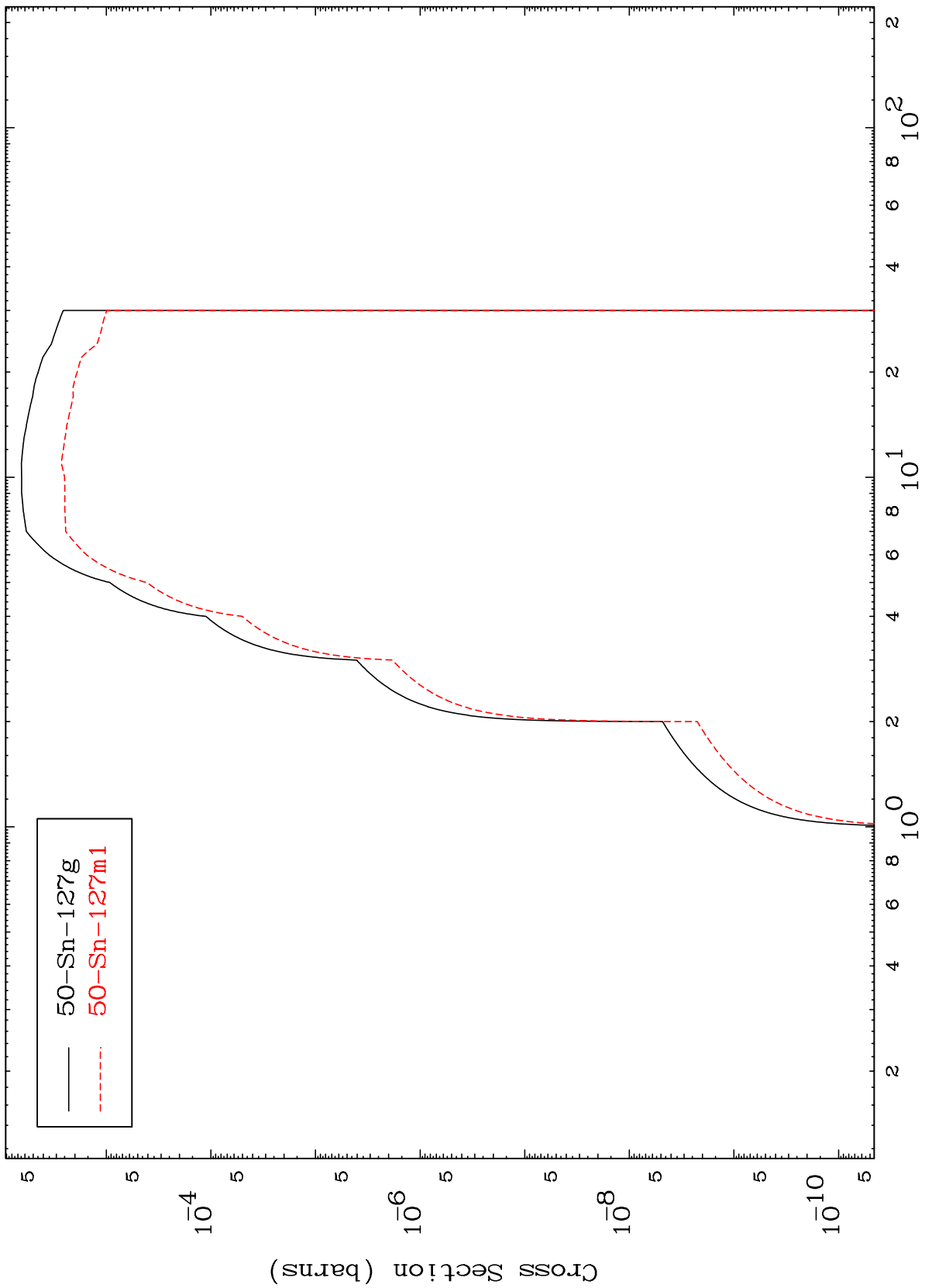
0 Kelvin Cross Sections



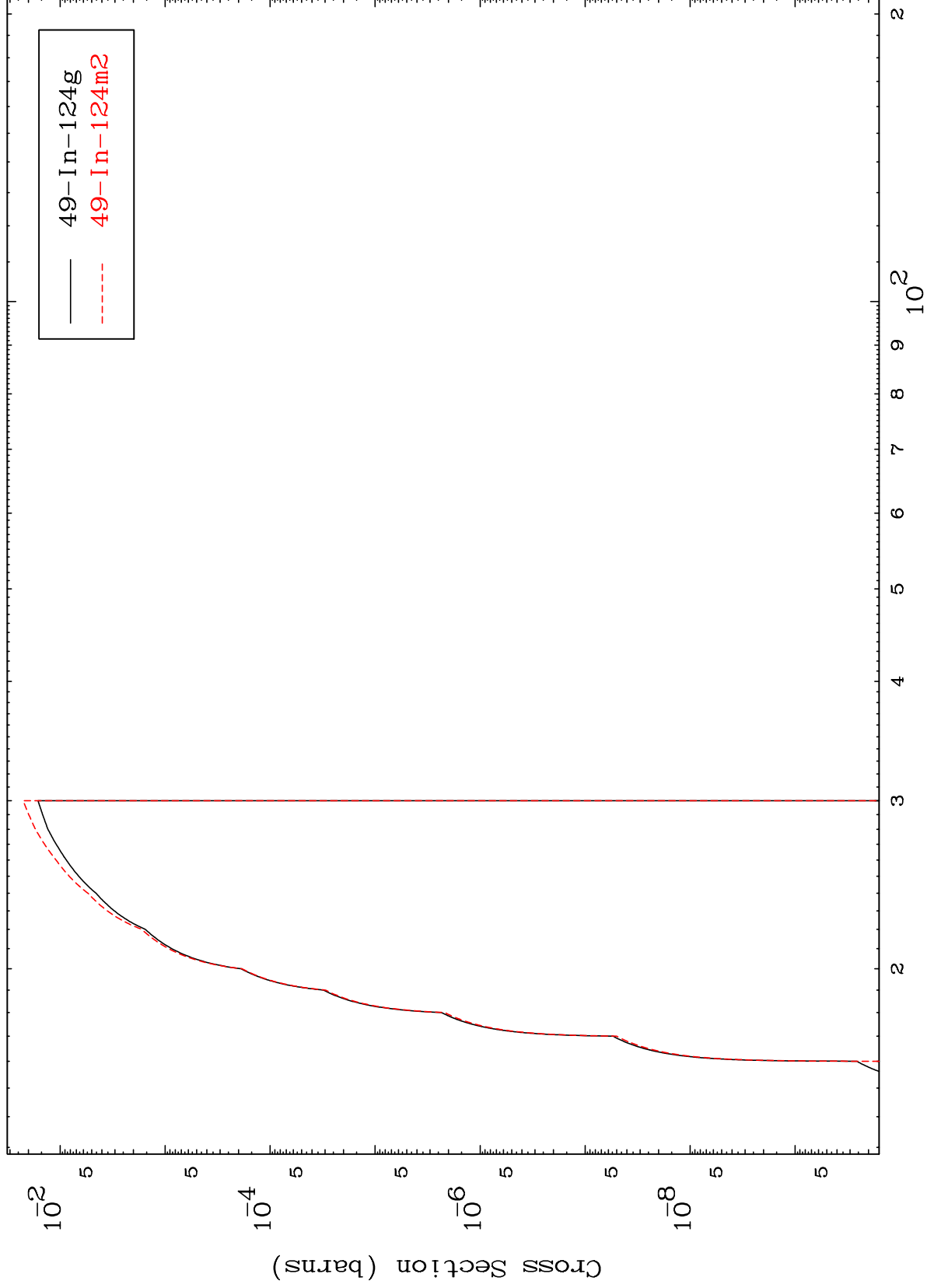
MAT 4964

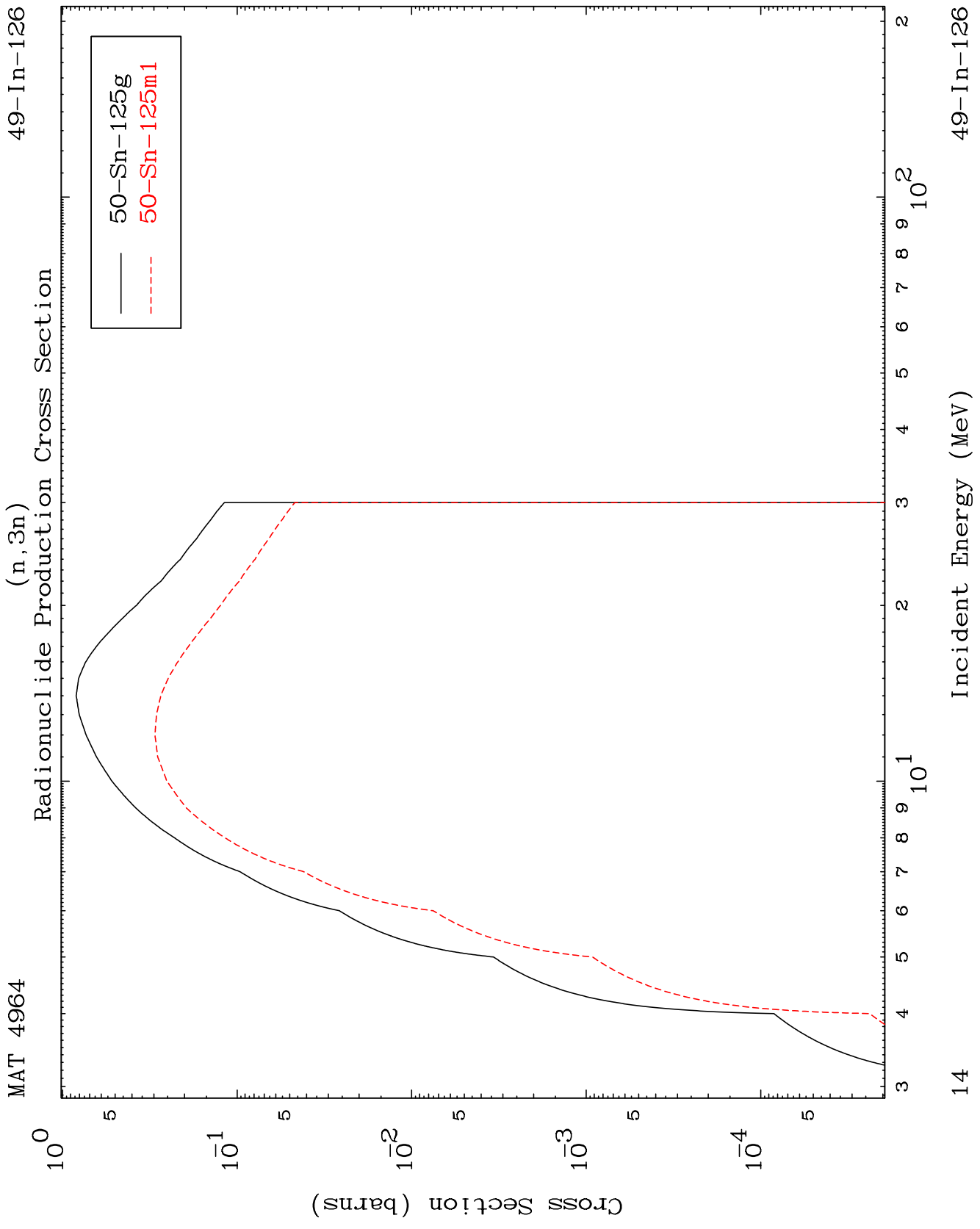
49-In-126

Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section



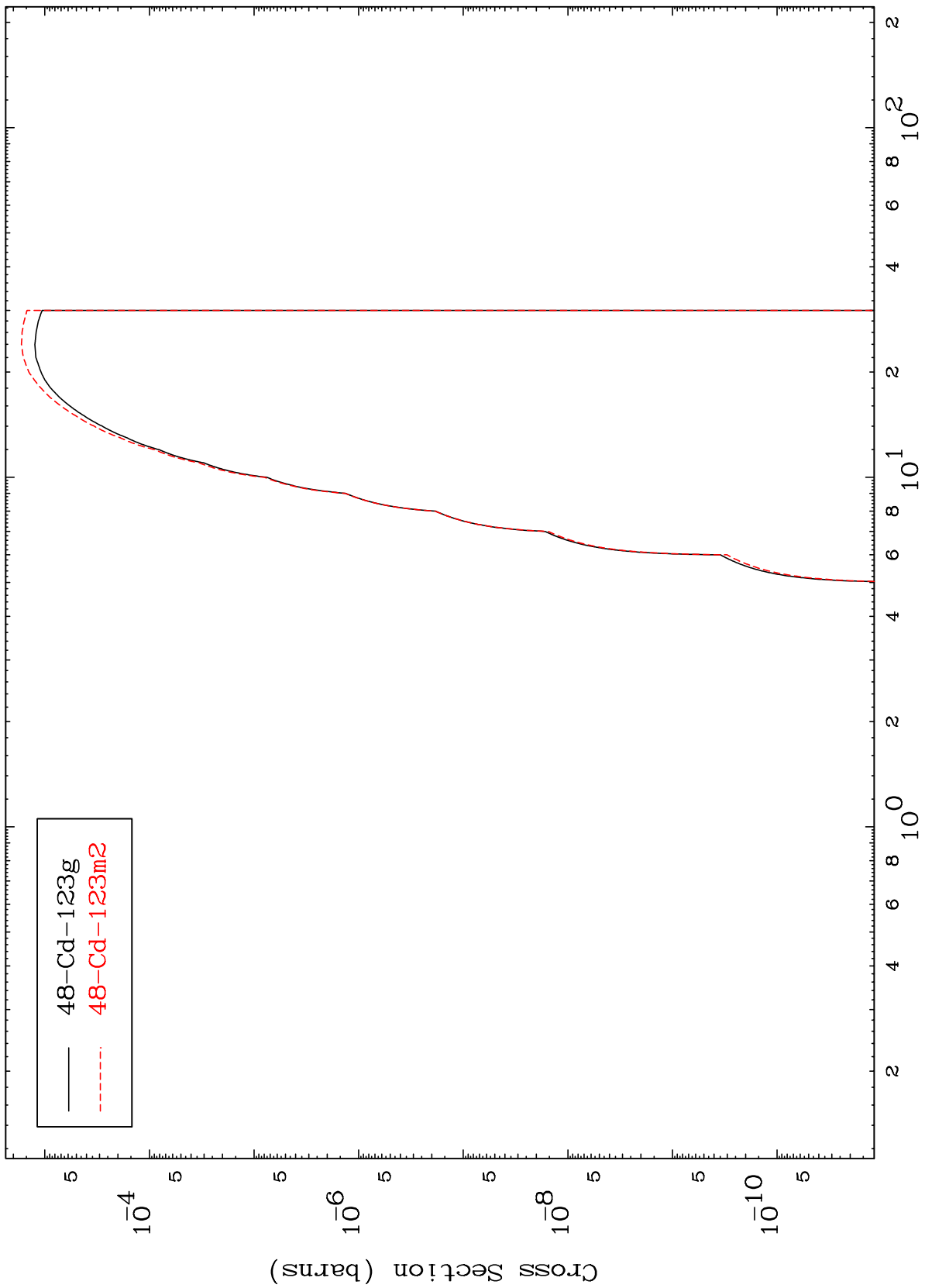


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(n,n') α

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Radionuclide Production Cross Section

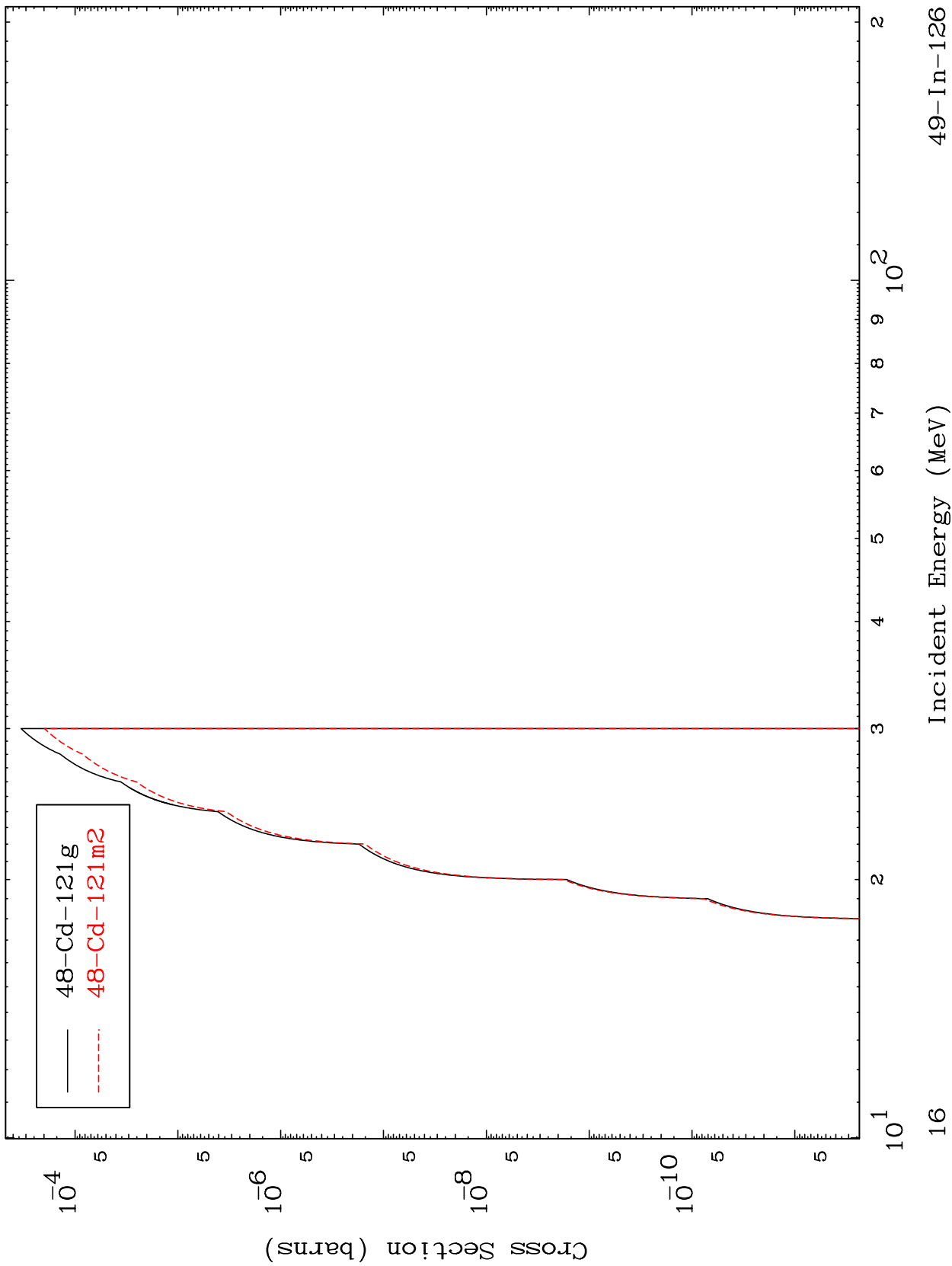


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(n,3n) α

49-In-126

Radionuclide Production Cross Section

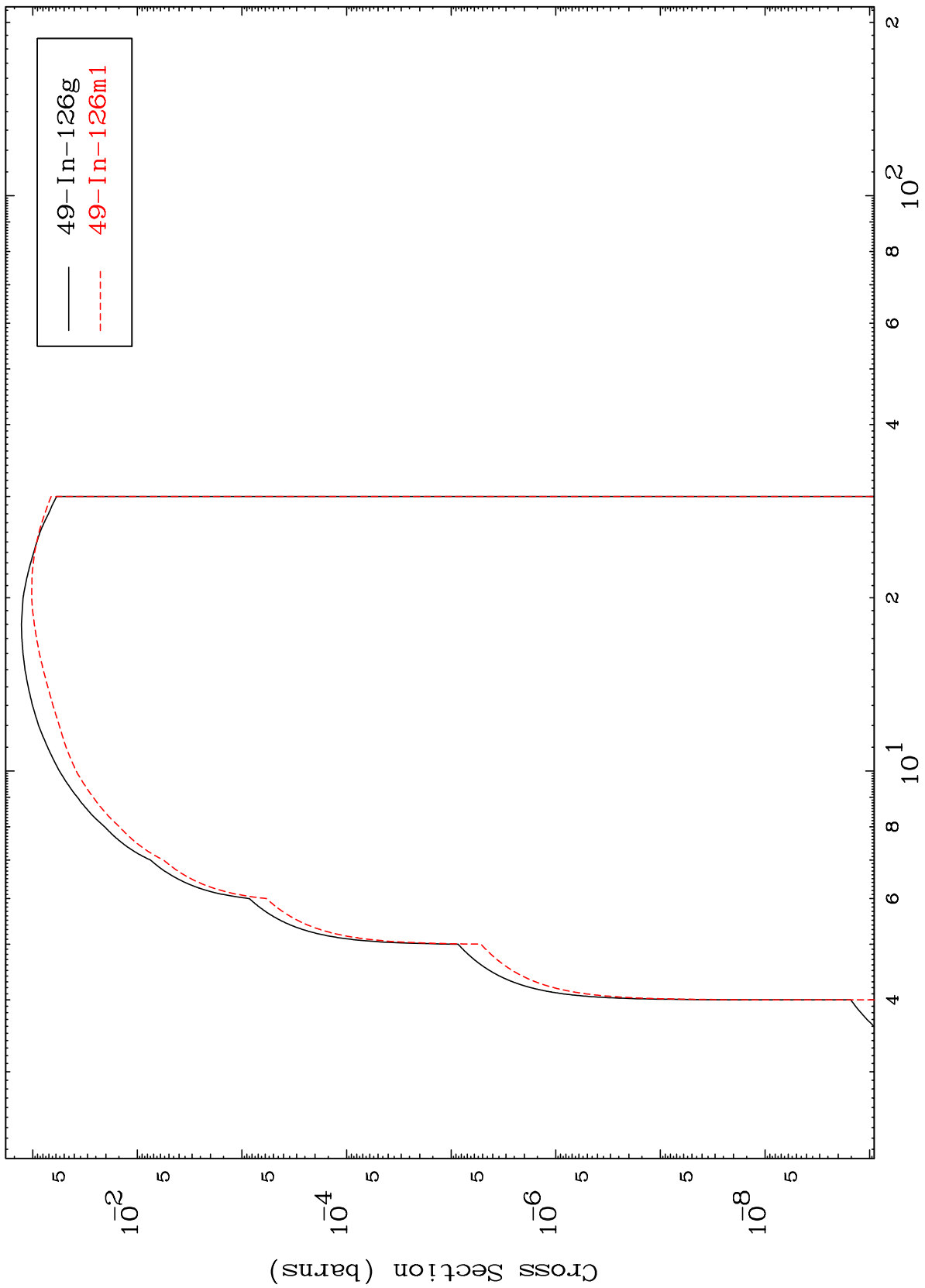


49-In-126

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49-In-126

(n,n') p
Radionuclide Production Cross Section



17

49-In-126

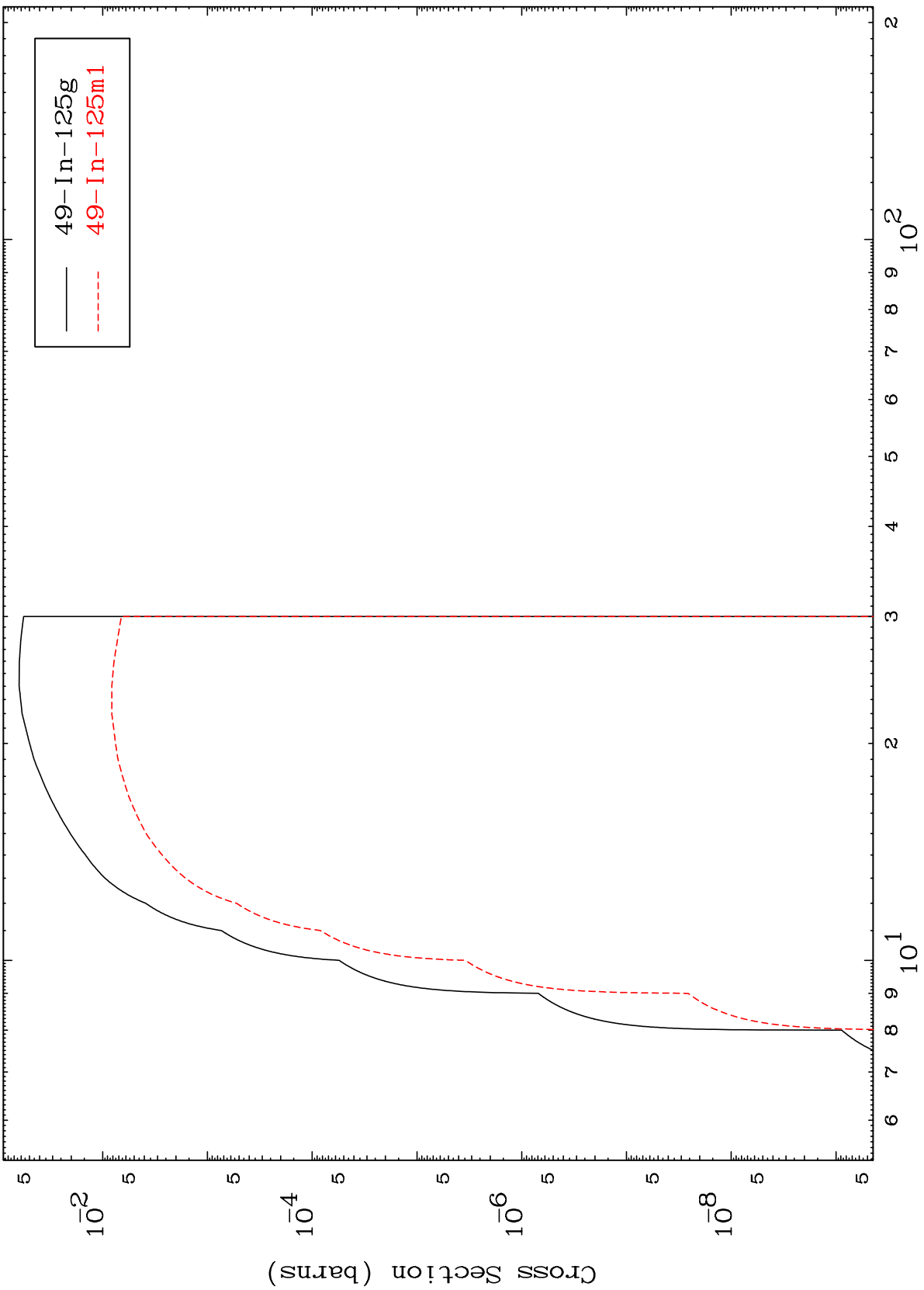
Incident Energy (MeV)

MAT 4964

(n,n') d

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

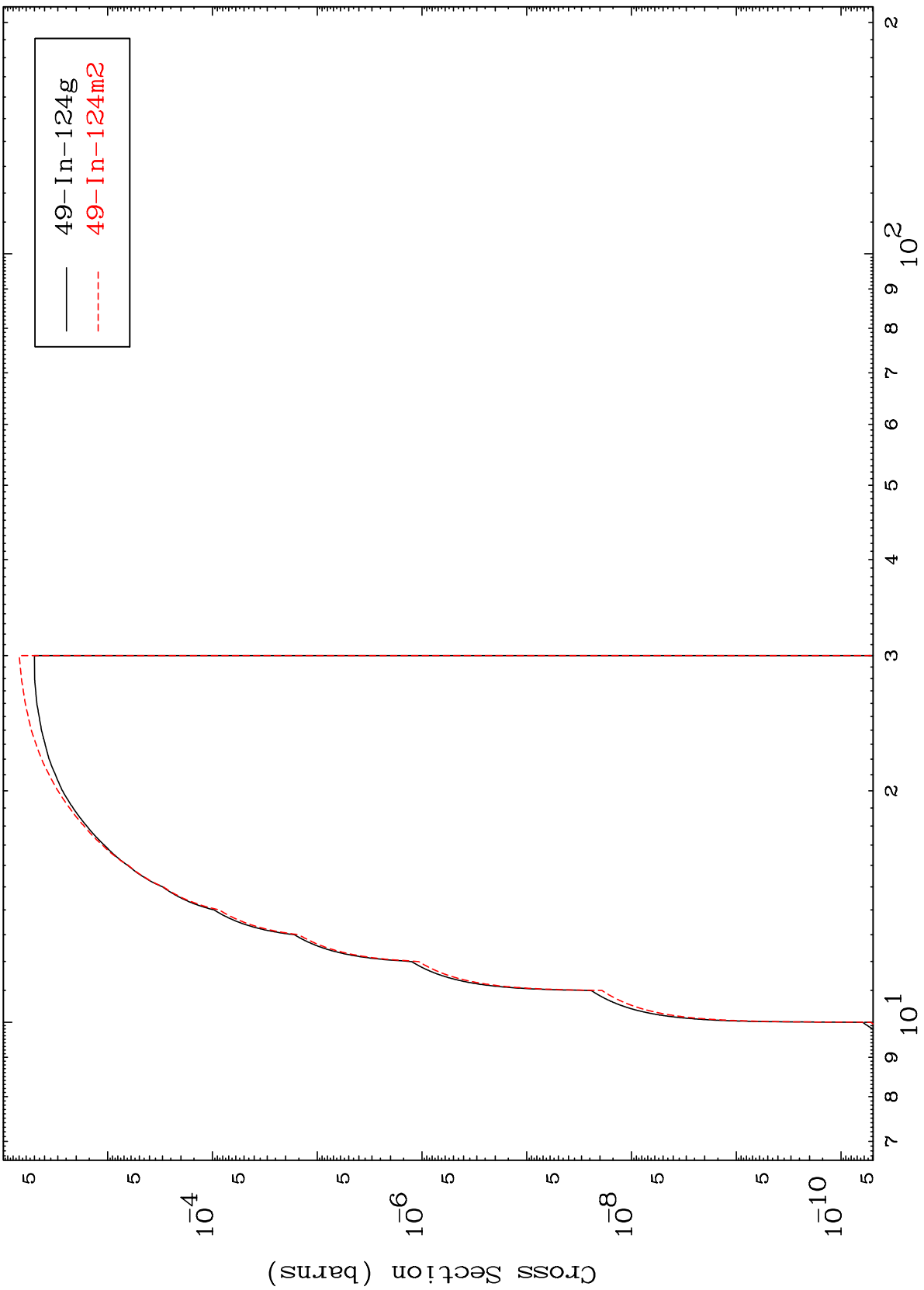
49-In-126

MAT 4964

(n,n') t

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

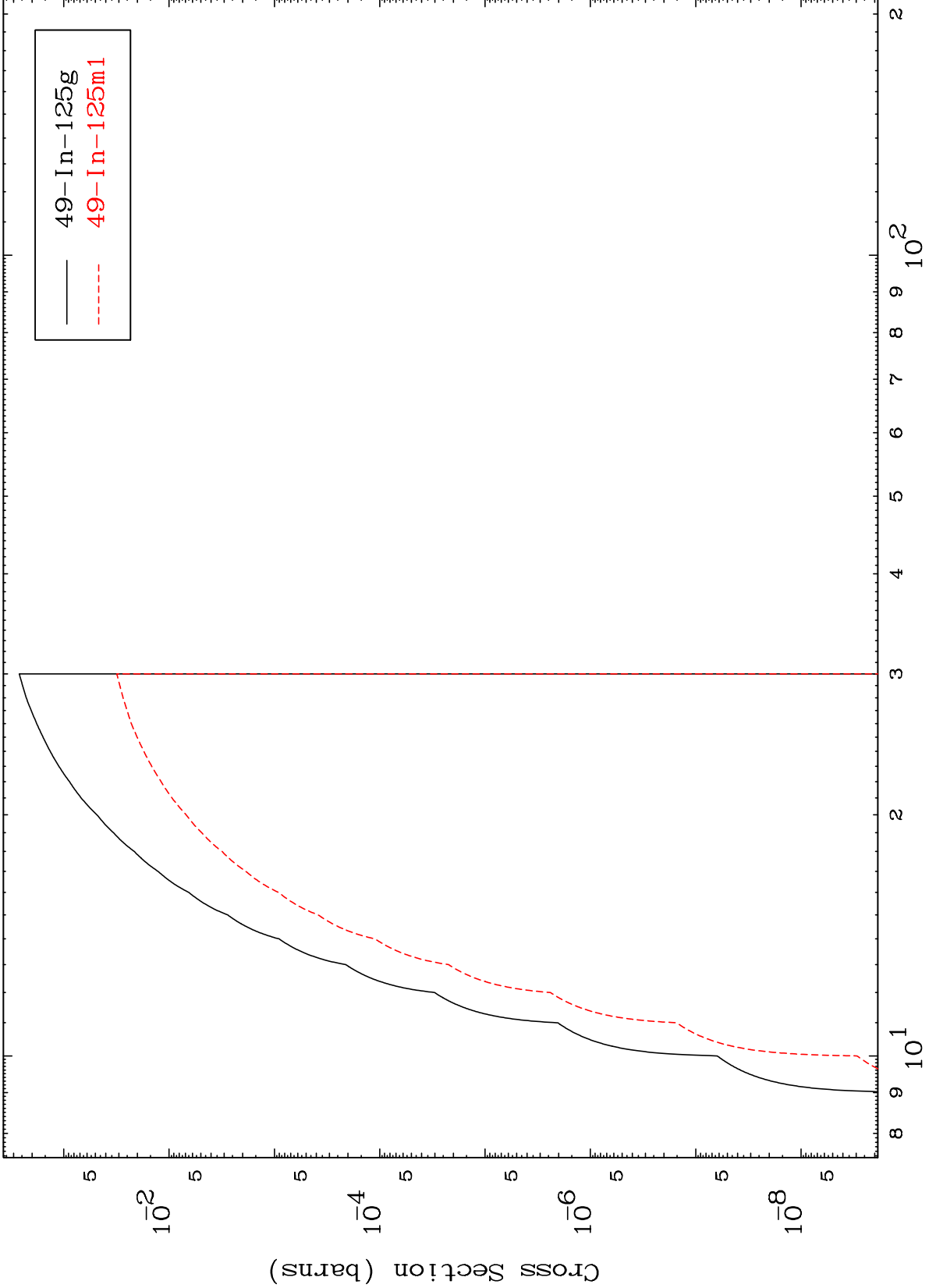
49-In-126

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(n,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

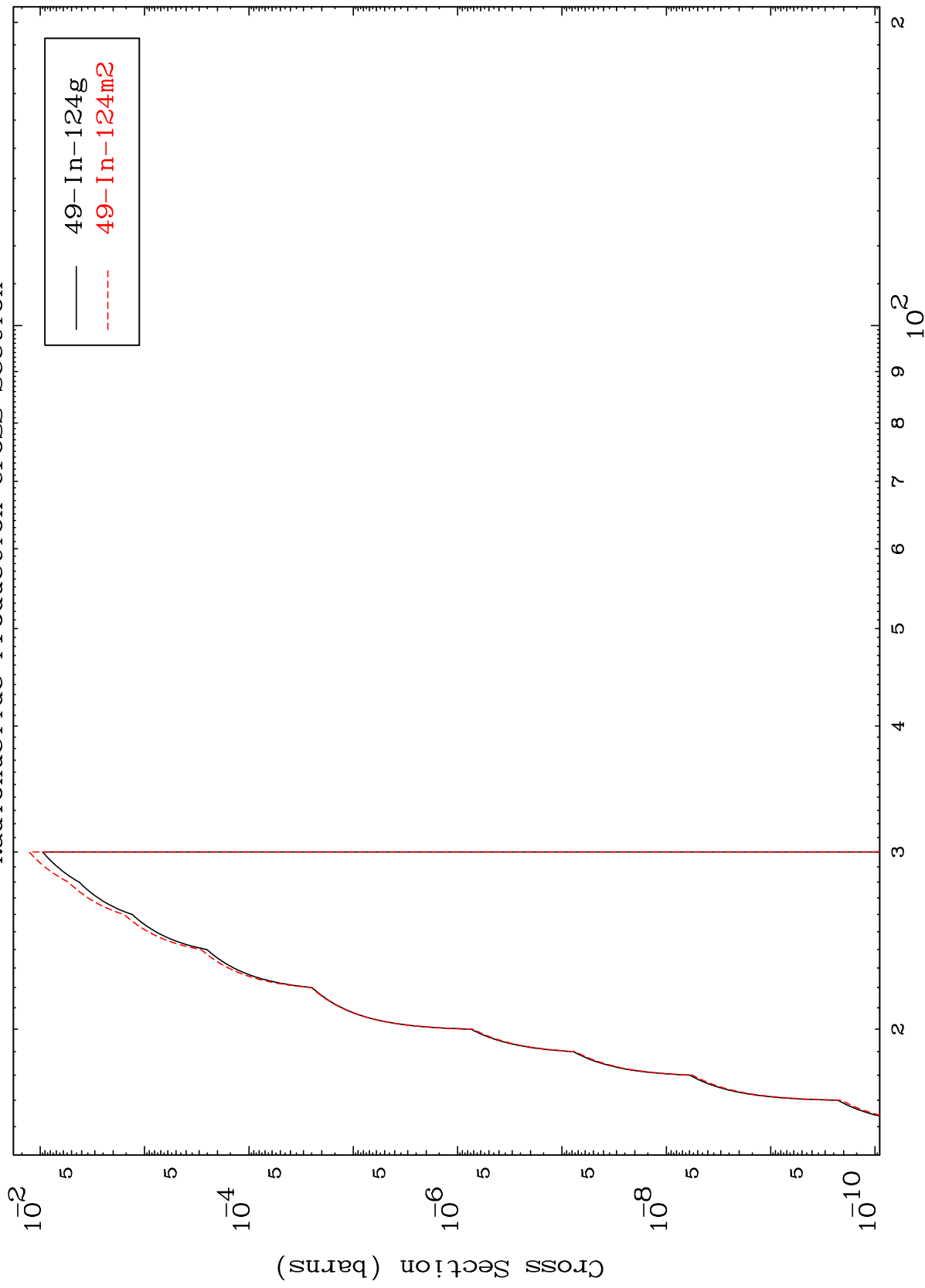
49-In-126

MAT 4964

(n,3n) p

49-In-126

Radionuclide Production Cross Section



21

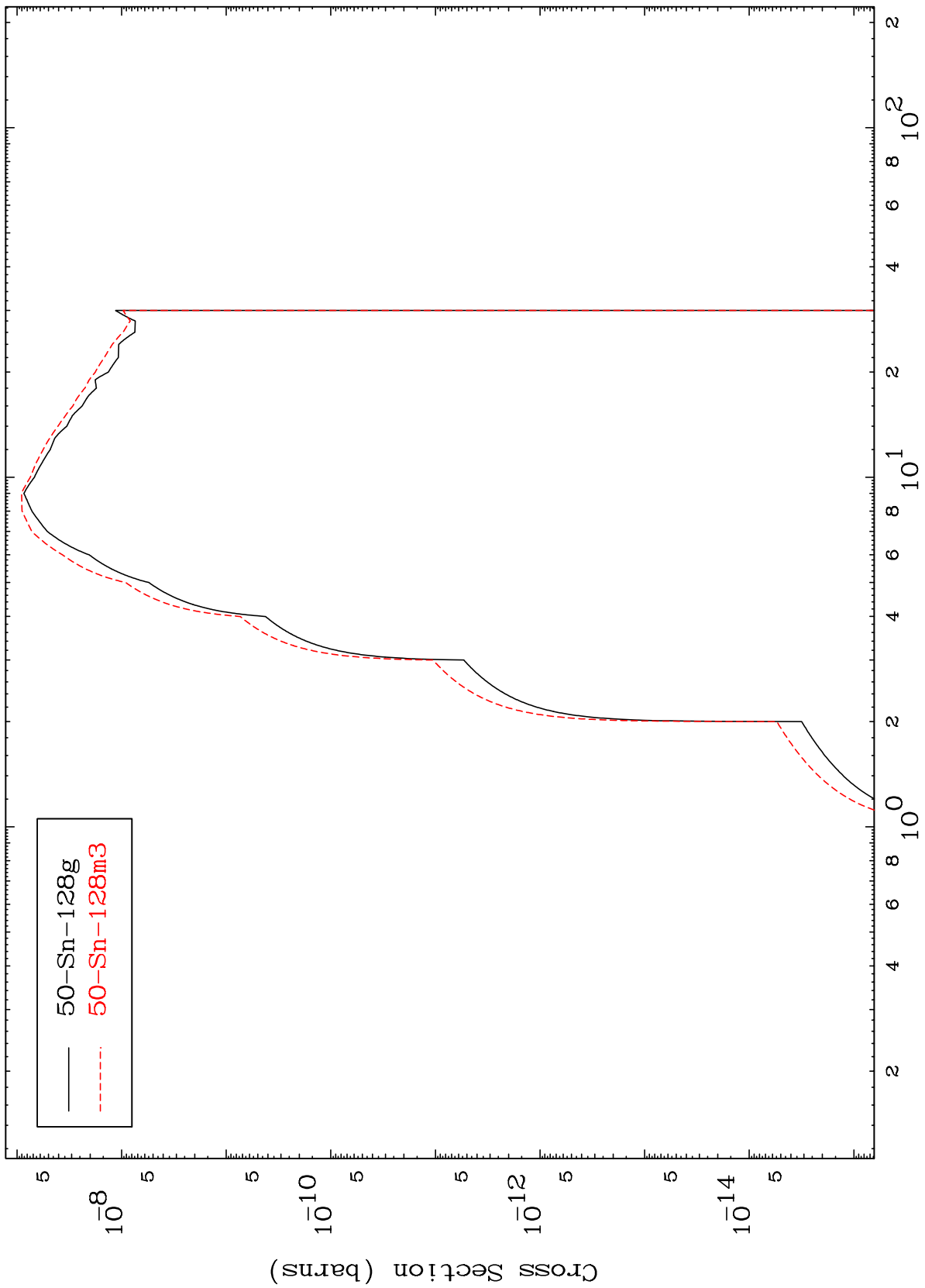
Incident Energy (MeV)

49-In-126

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49-In-126

(n, γ)
Radionuclide Production Cross Section



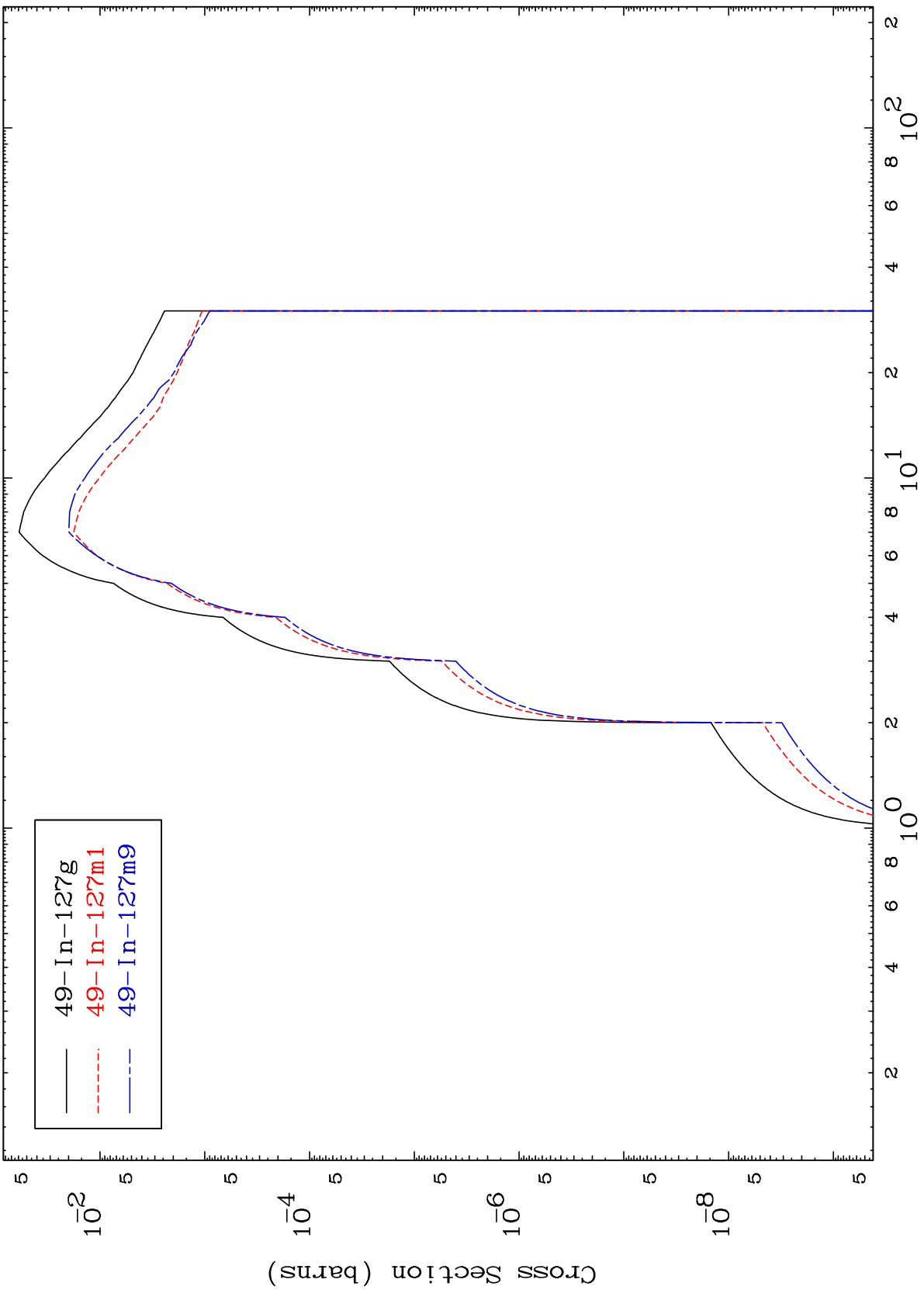
49-In-126

Incident Energy (MeV)

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49-In-126

(n,p)
Radionuclide Production Cross Section



49-In-126

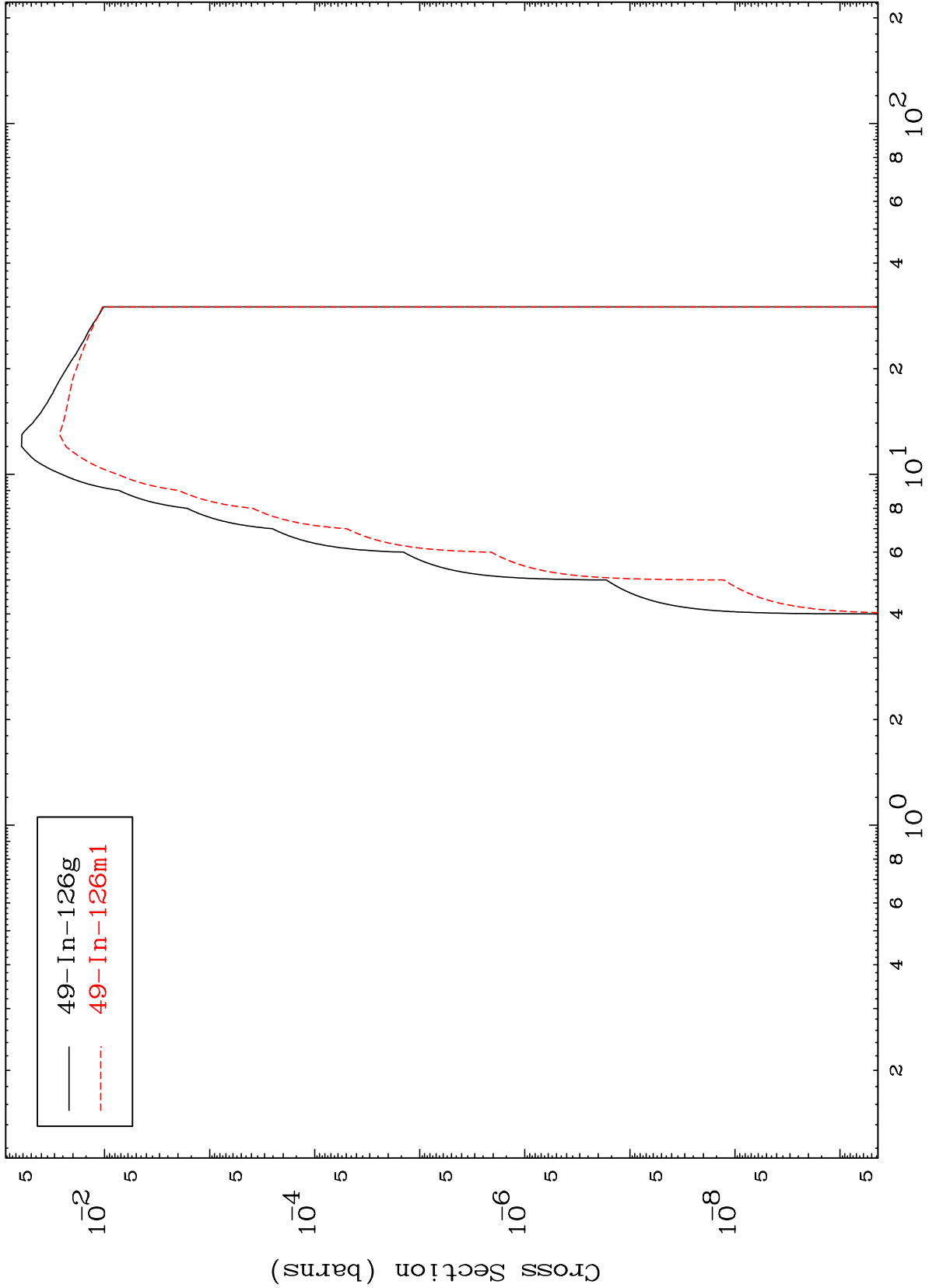
Incident Energy (MeV)

23

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49-In-126

(n,d)
Radionuclide Production Cross Section



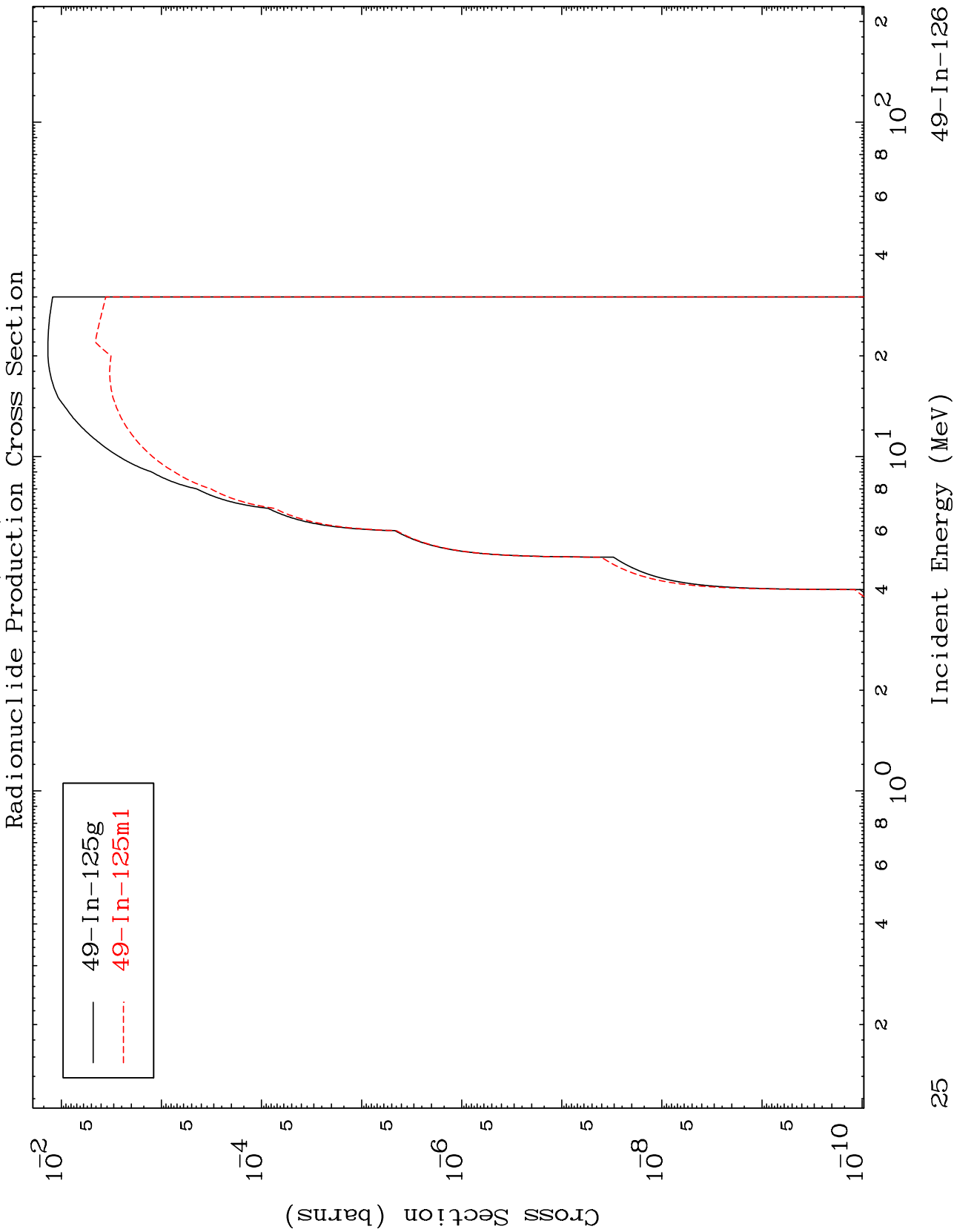
49-In-126

Incident Energy (MeV)

24

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49-In-126



— 49-In-125g
- - - 49-In-125m1