

Program EVALPLOT
(Version 2018-1)

by

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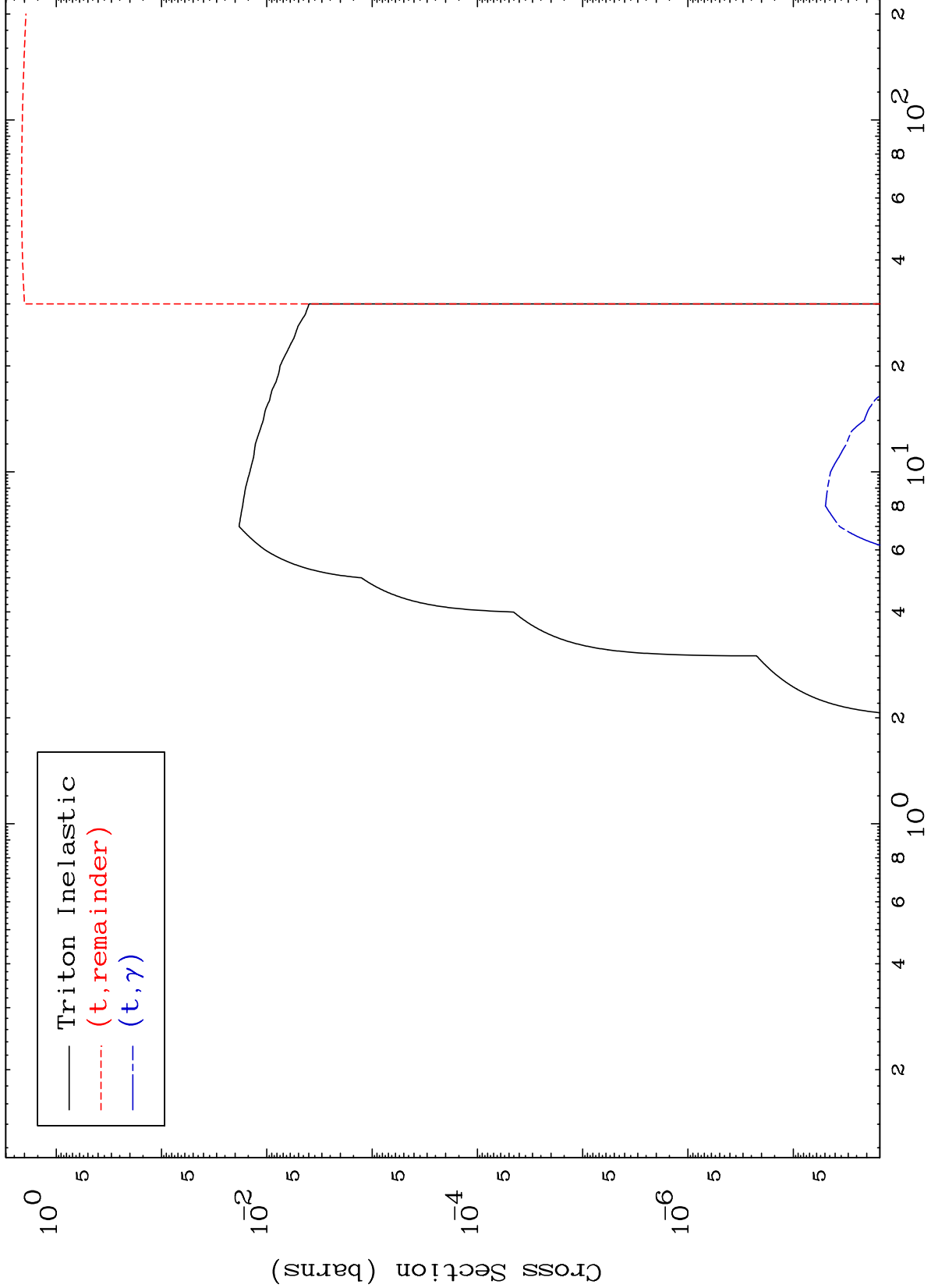
Press Mouse Button to Start

MAT 4965

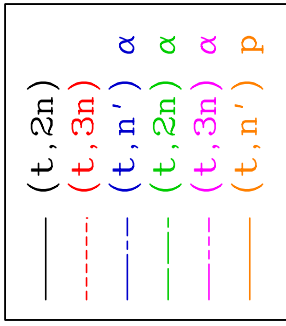
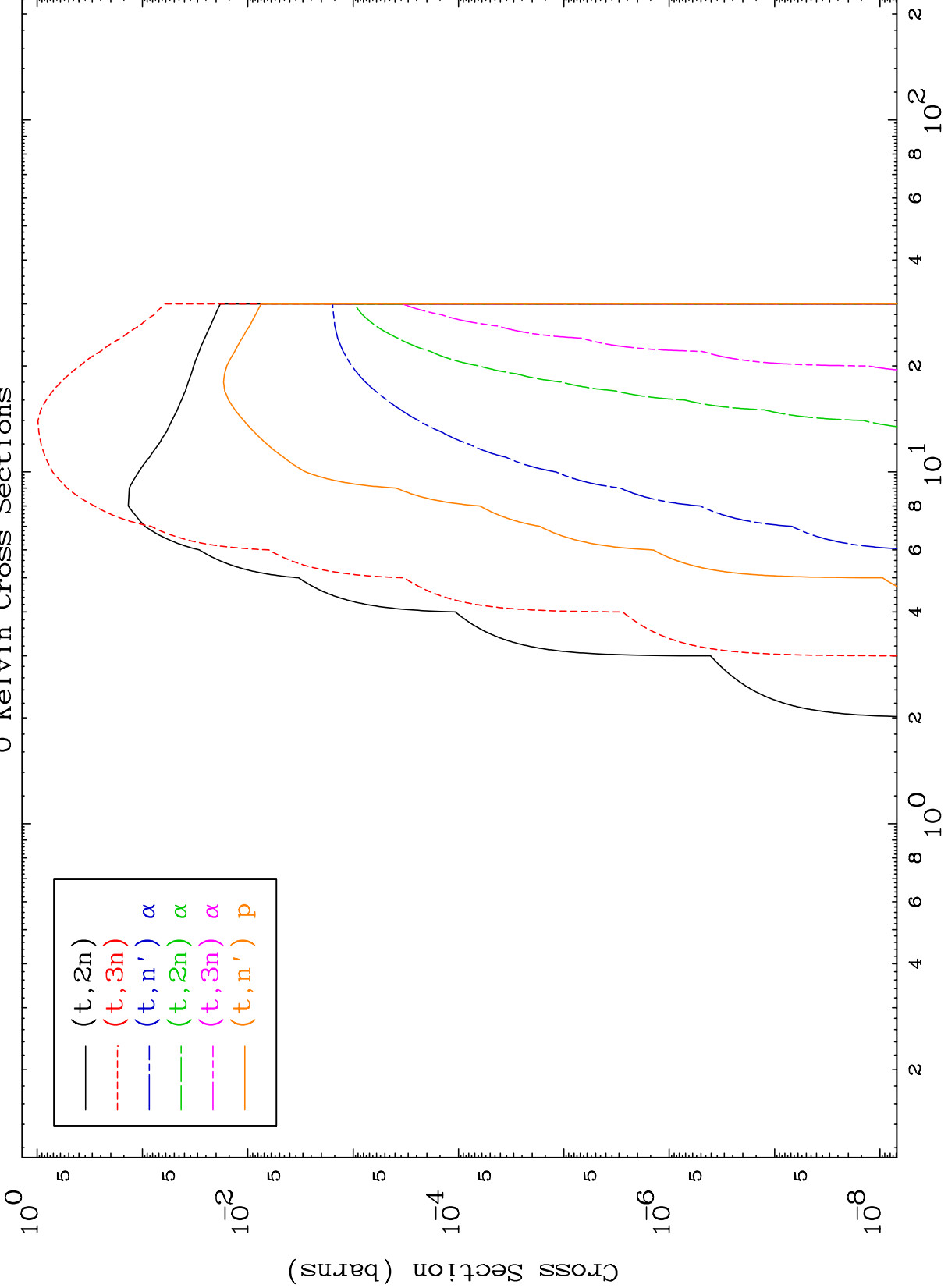
Triton Major

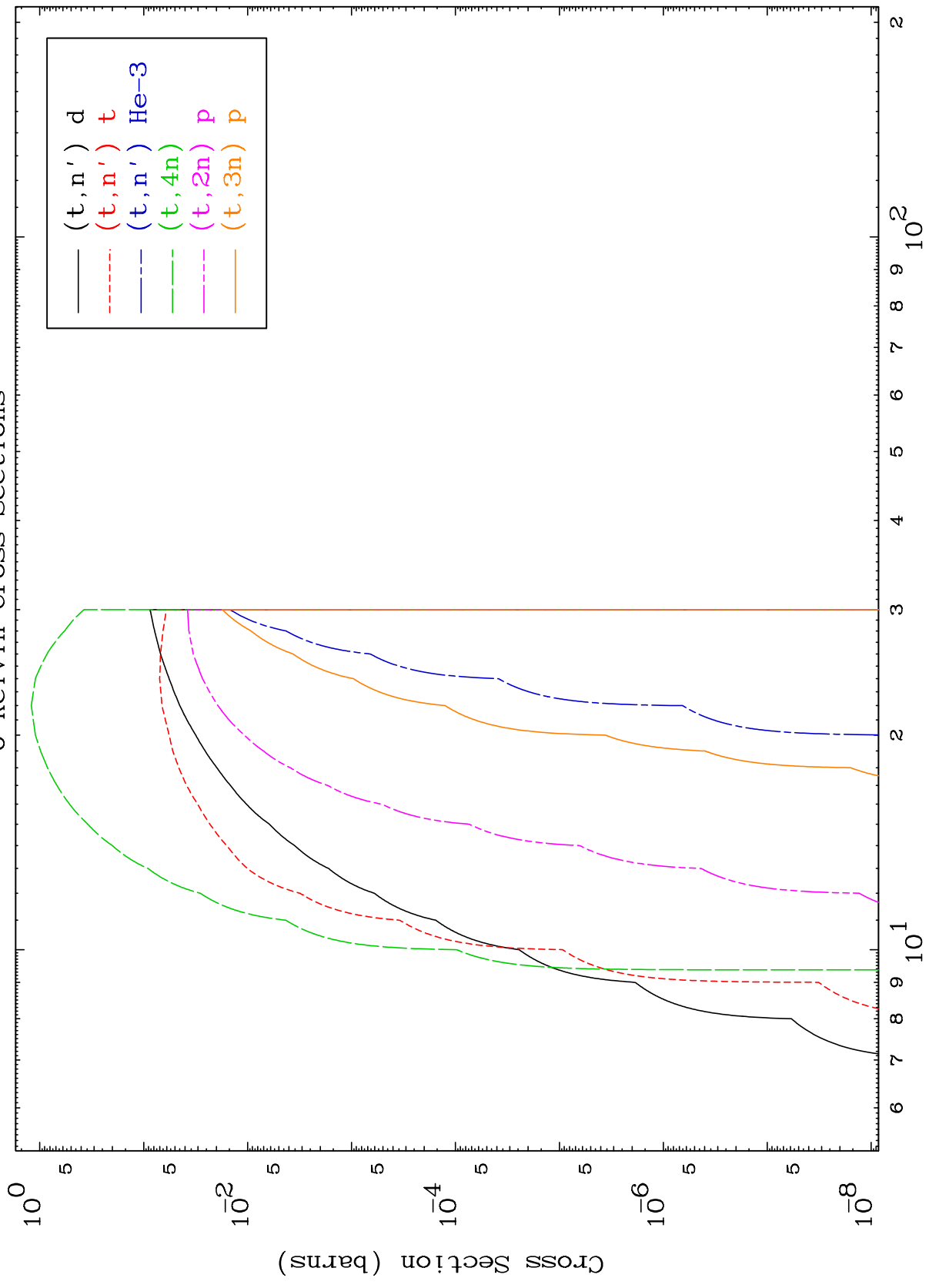
49-In-126

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

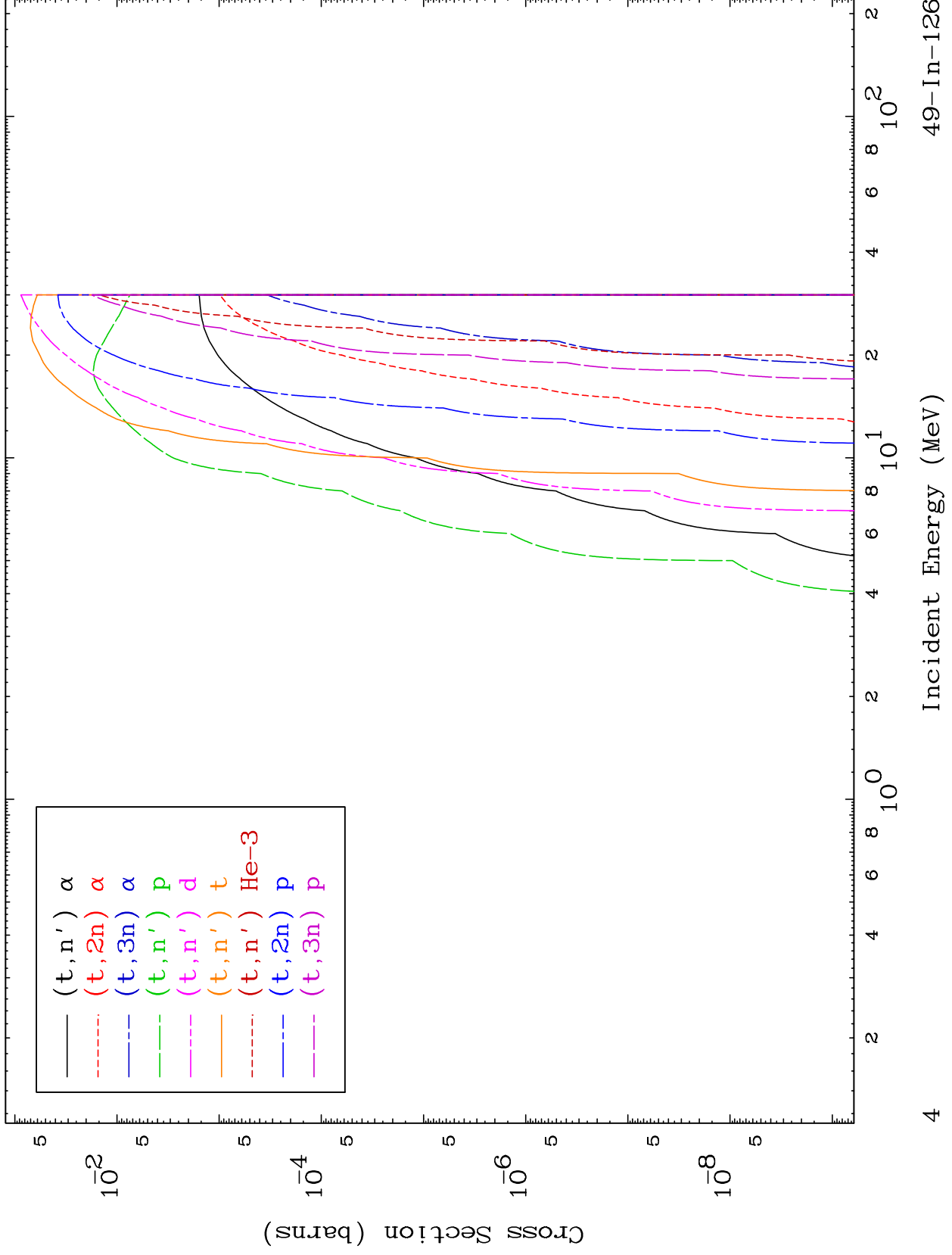


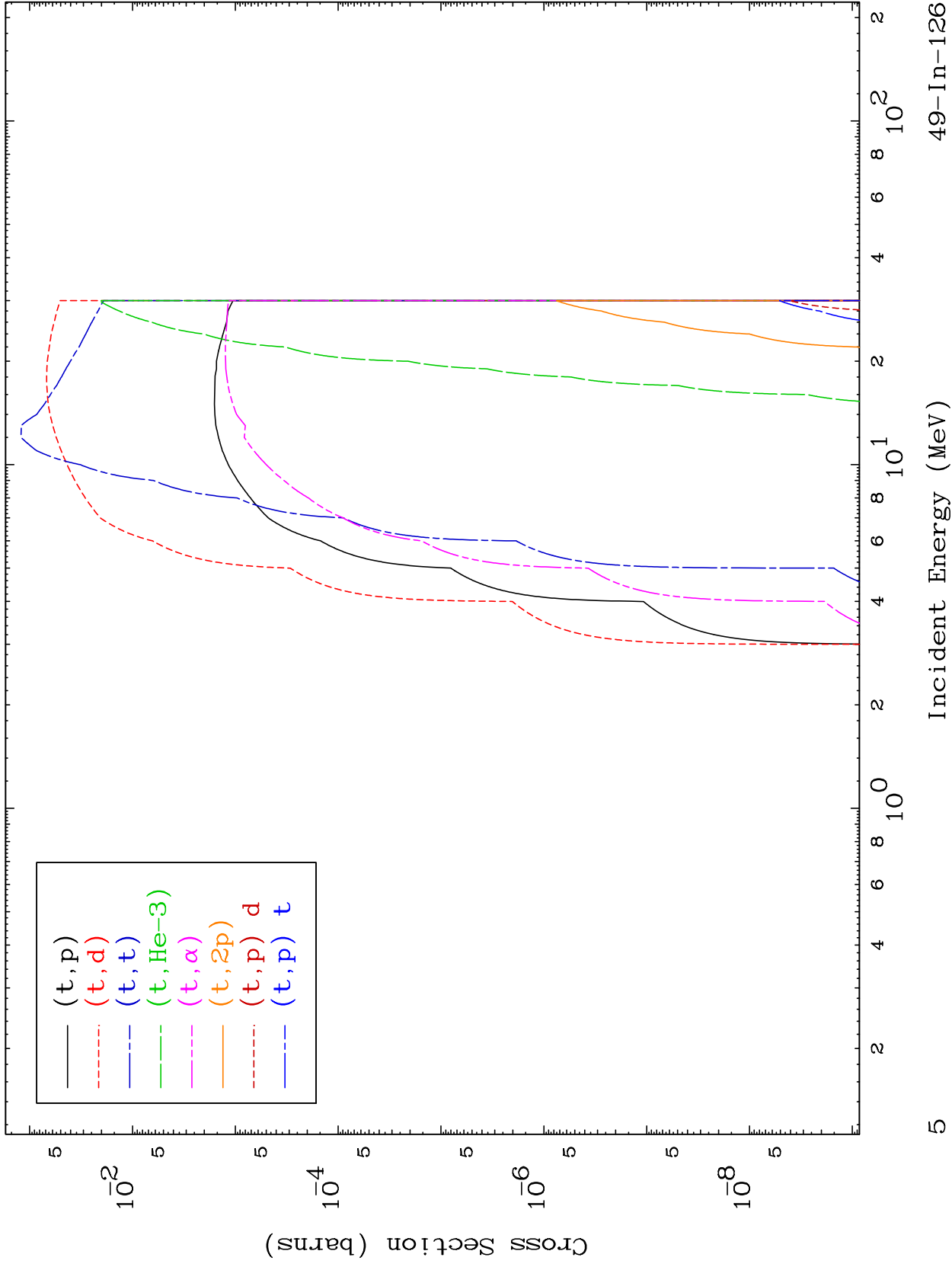


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Triton Charged Particle
0 Kelvin Cross Sections

49-In-126



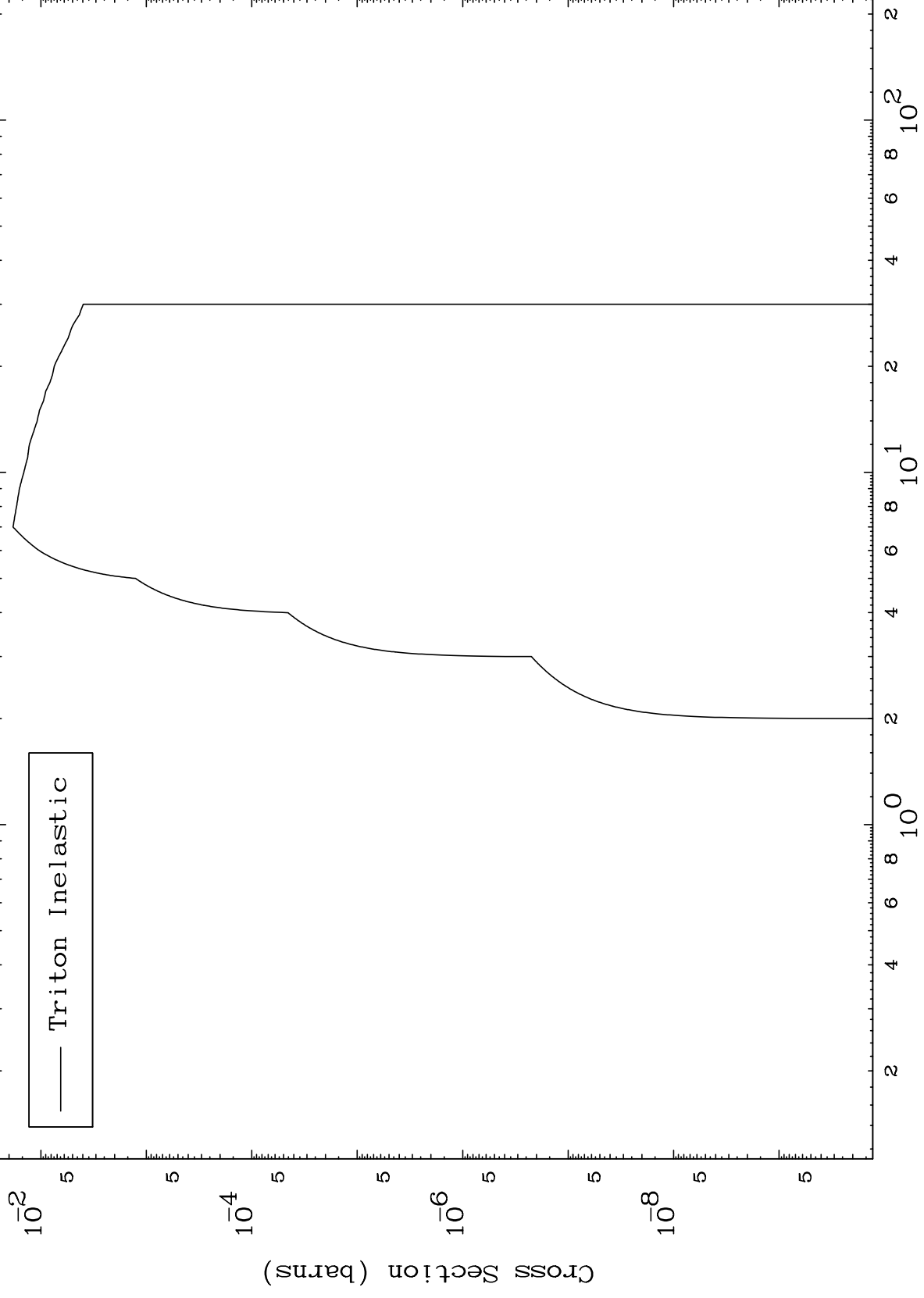


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(t, n') Level

49-In-126

0 Kelvin Cross Sections

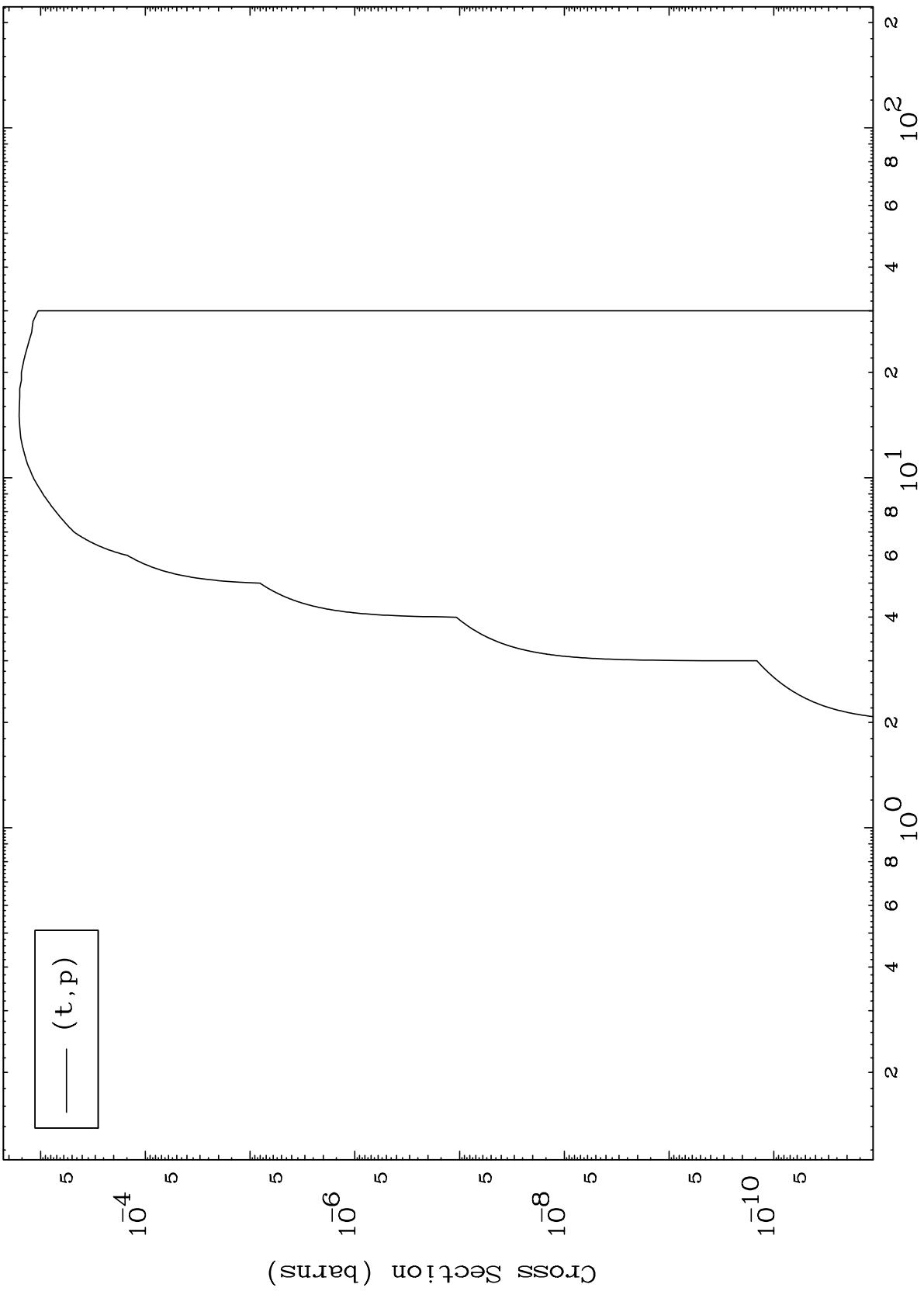


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(t,p) Levels

49-In-126

0 Kelvin Cross Sections

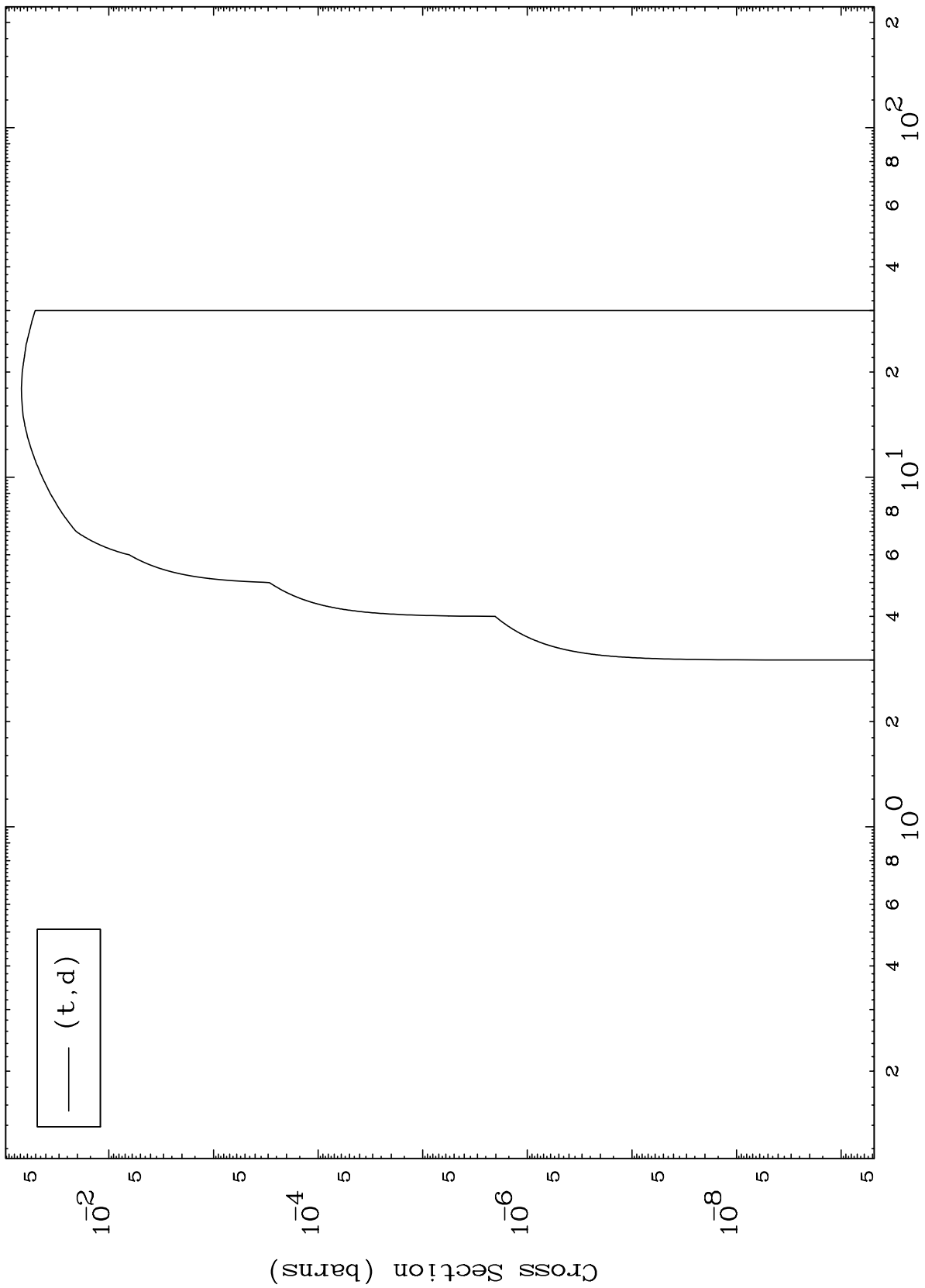


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(t,d) Levels

49-In-126

0 Kelvin Cross Sections

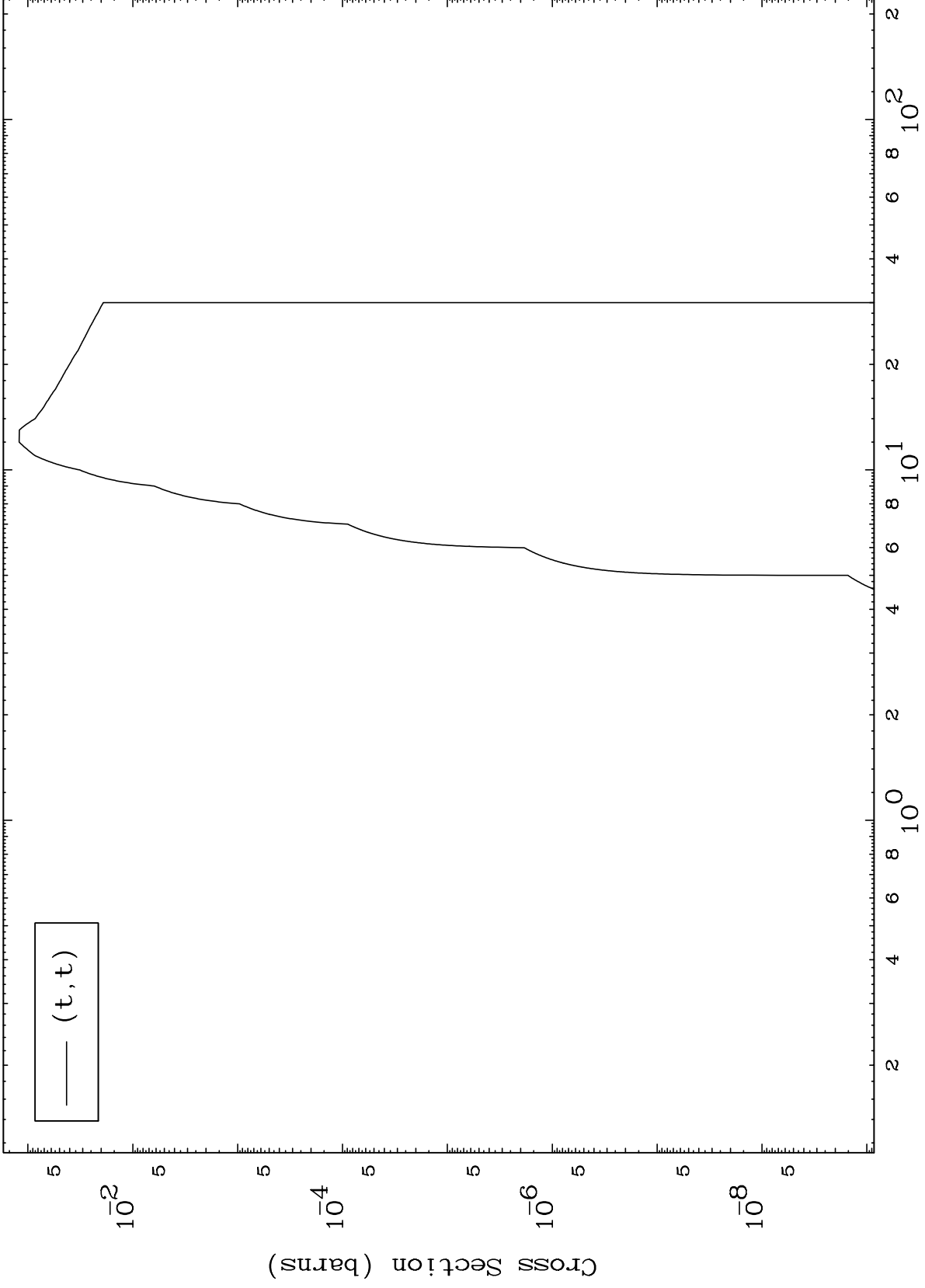


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(t, t) Levels

49-In-126

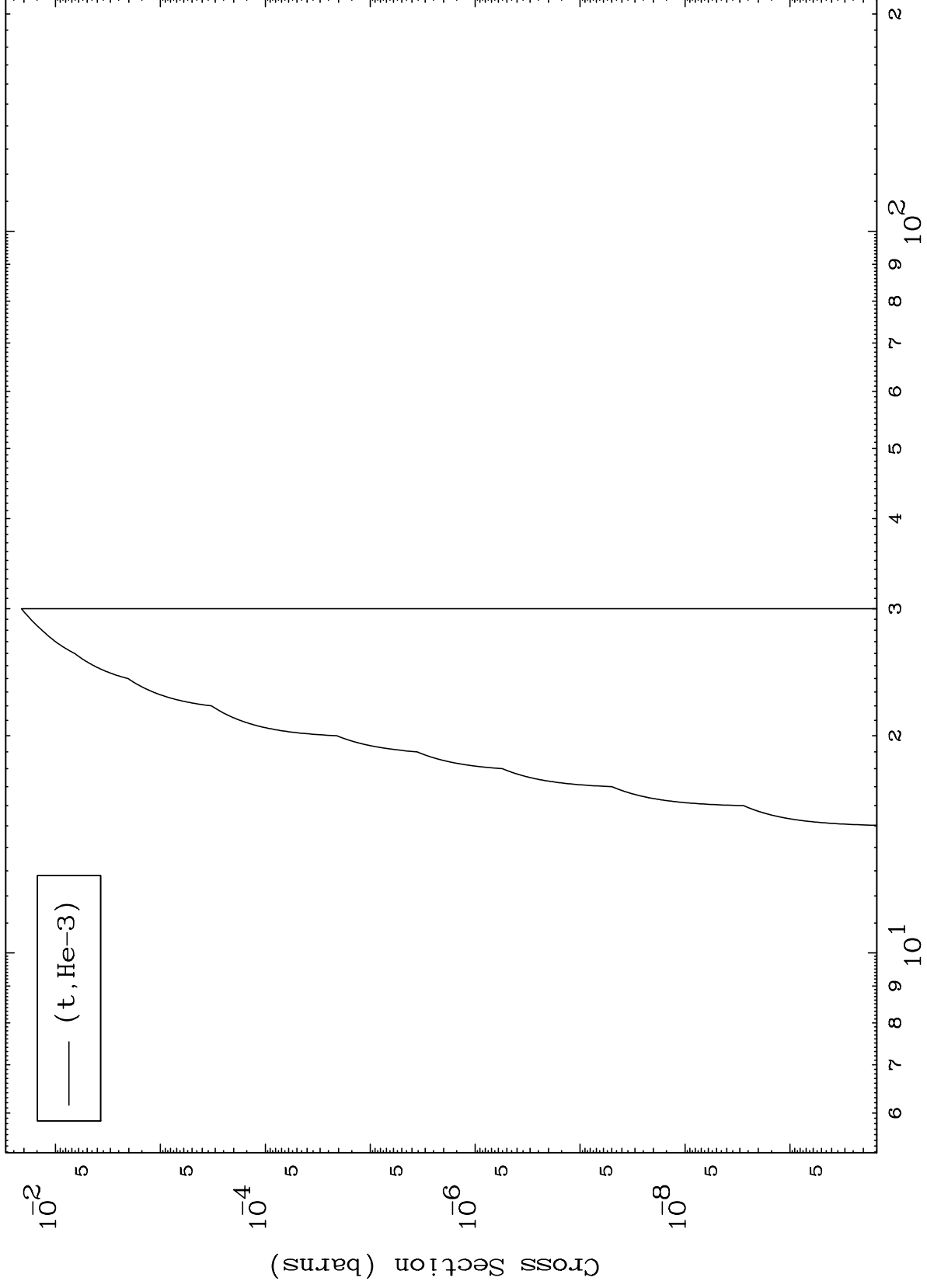
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

49-In-126



10

Incident Energy (MeV)

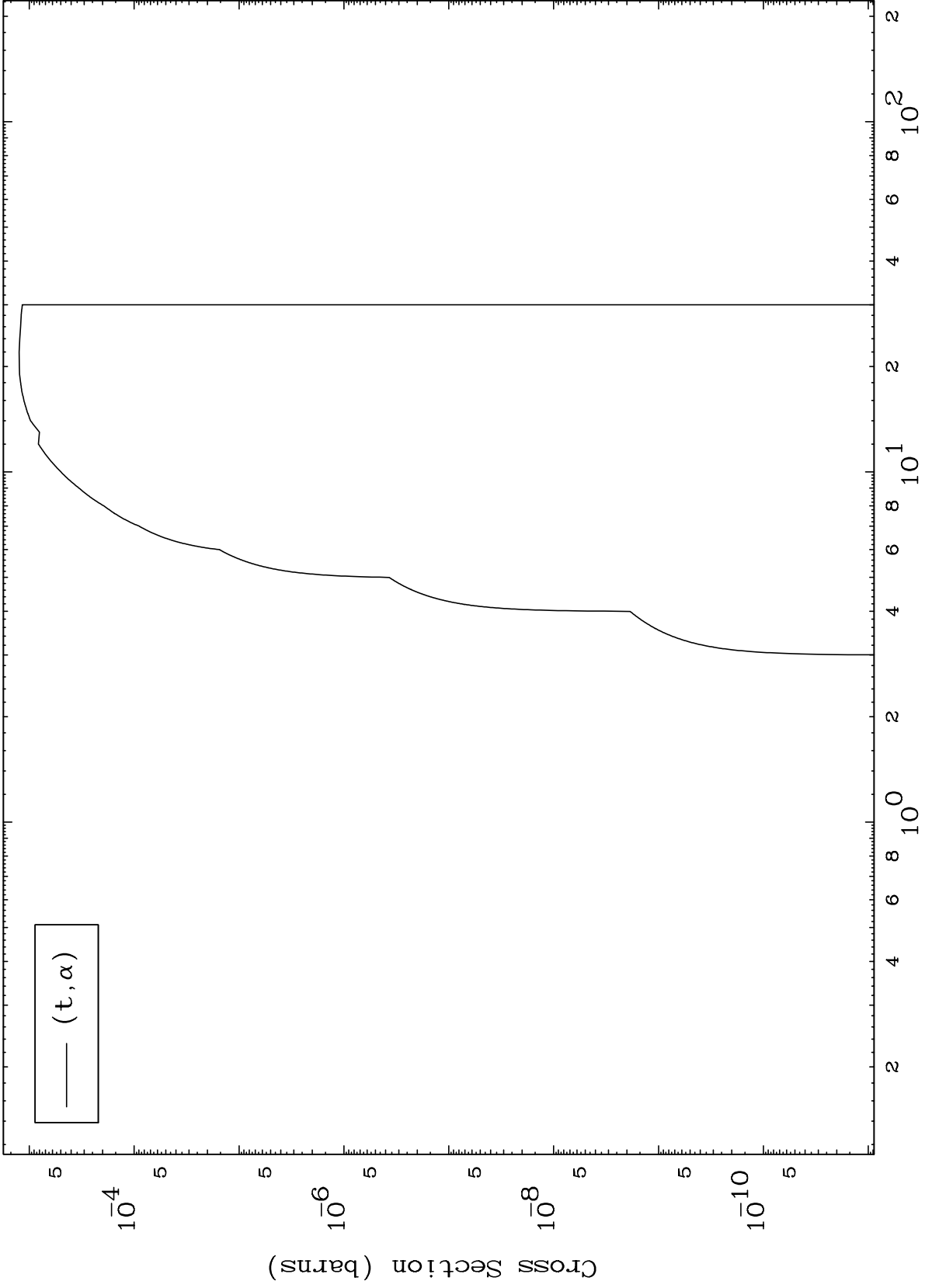
49-In-126

MAT 4965

(t, α) Levels

49-In-126

0 Kelvin Cross Sections

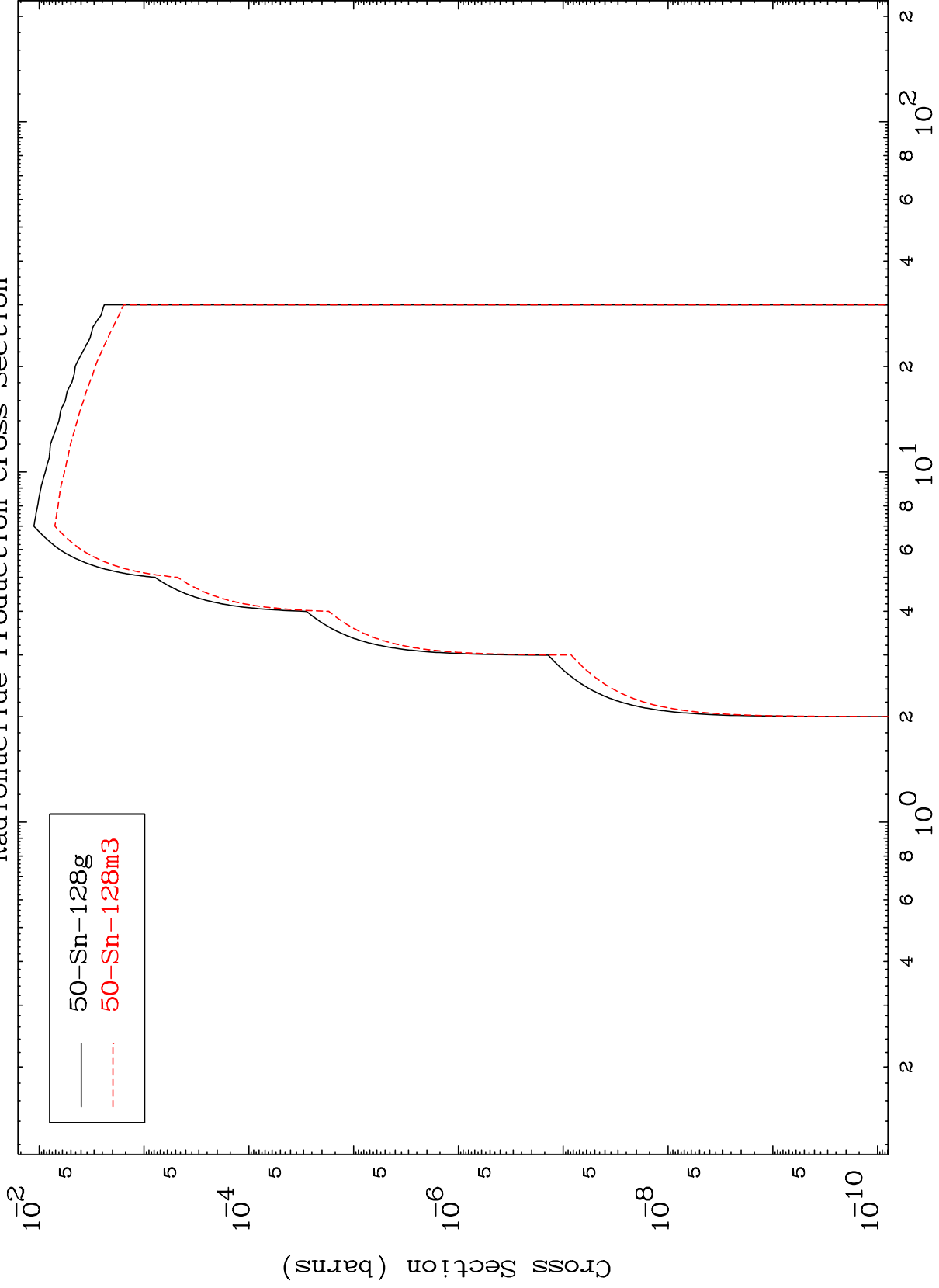


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Triton Inelastic

49-In-126

Radionuclide Production Cross Section



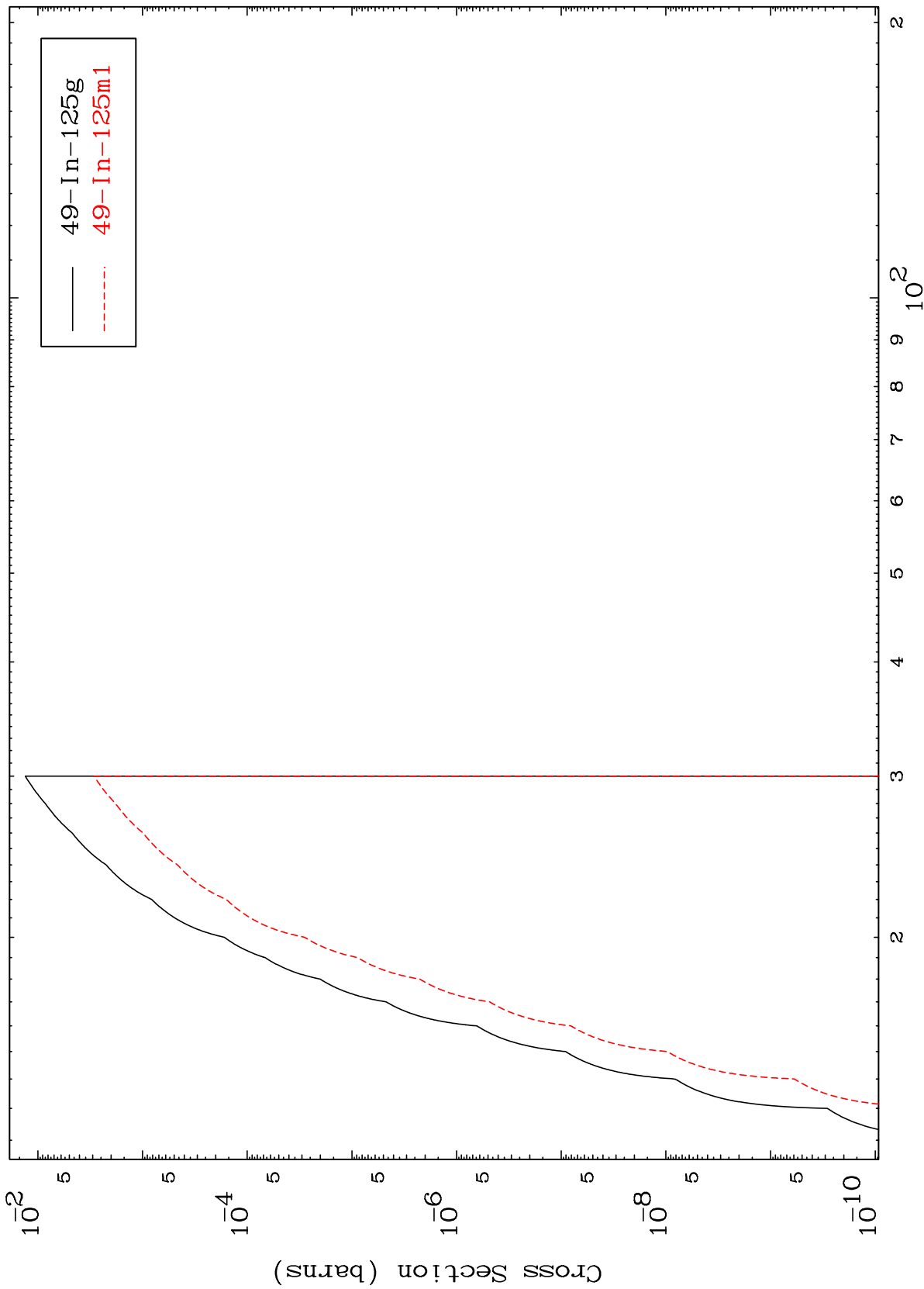
50-Sn-128g
50-Sn-128m3

MAT 4965

(t,2n) d

49-In-126

Radionuclide Production Cross Section



13

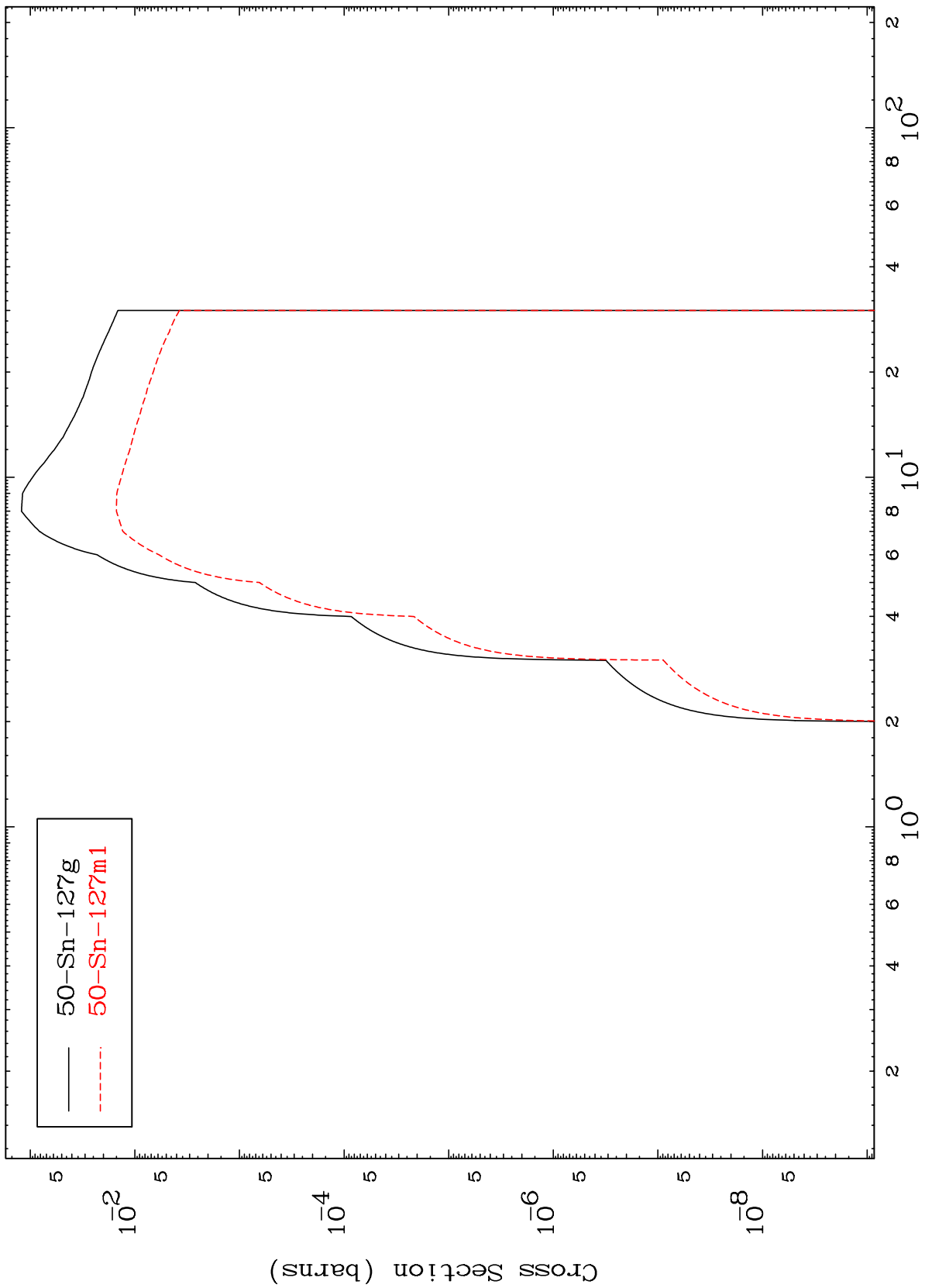
Incident Energy (MeV)

49-In-126

MAT 4965

49-In-126

Radionuclide Production Cross Section



14

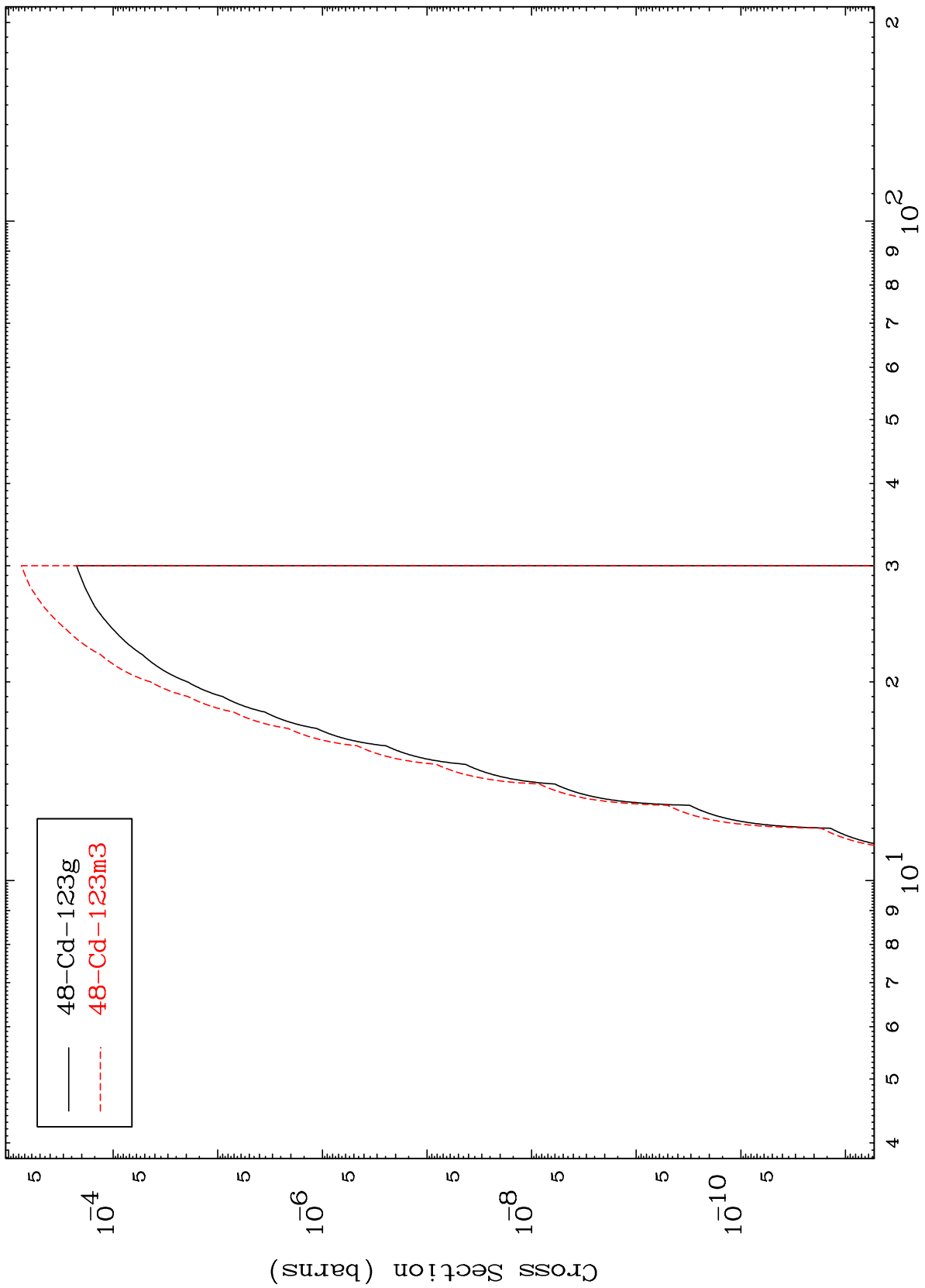
49-In-126

MAT 4965

(t,2n) α

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

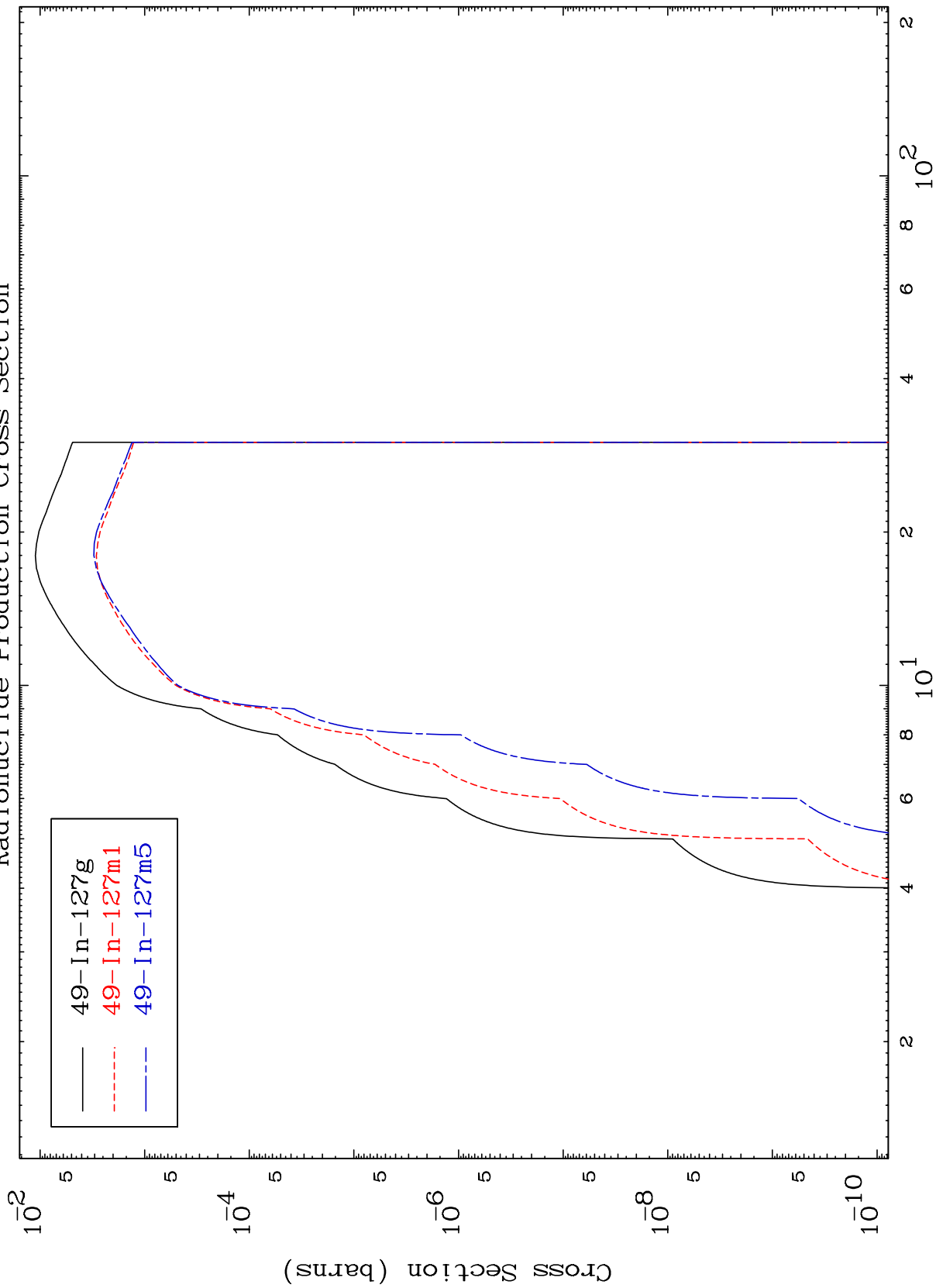
49-In-126

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(t,n') p

49-In-126

Radionuclide Production Cross Section

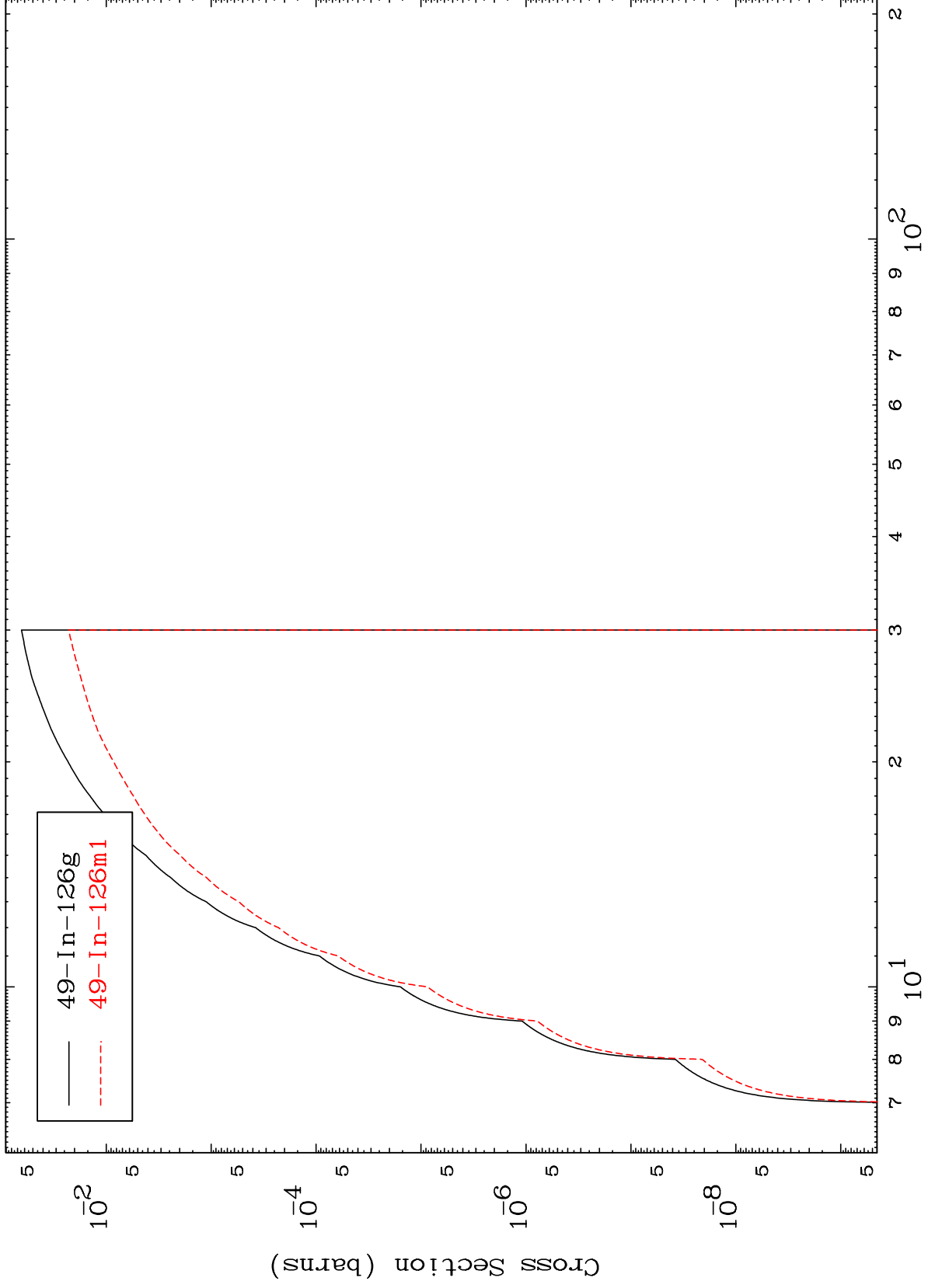


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(t,n') d

49-In-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

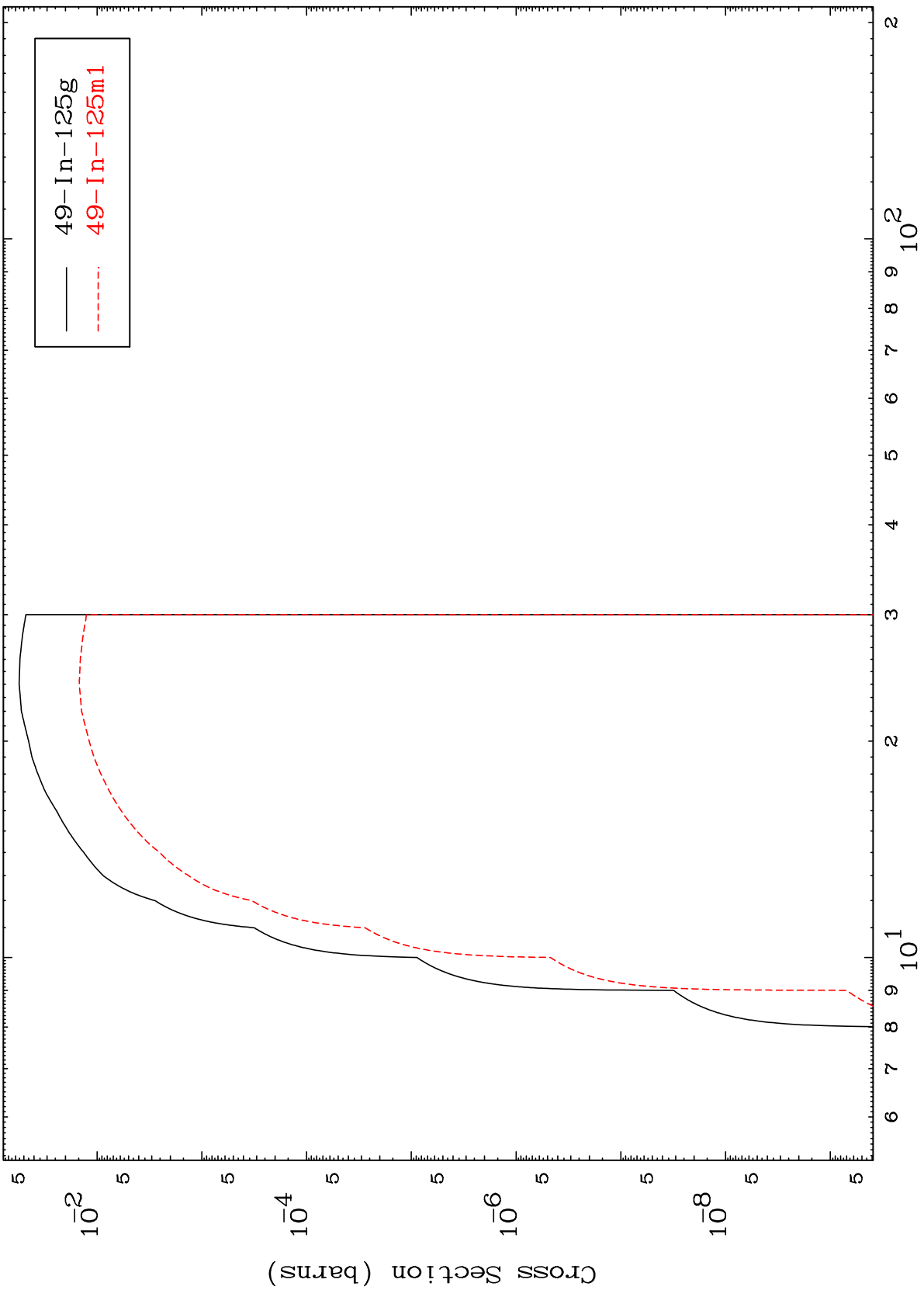
49-In-126

MAT 4965

(t,n') t

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

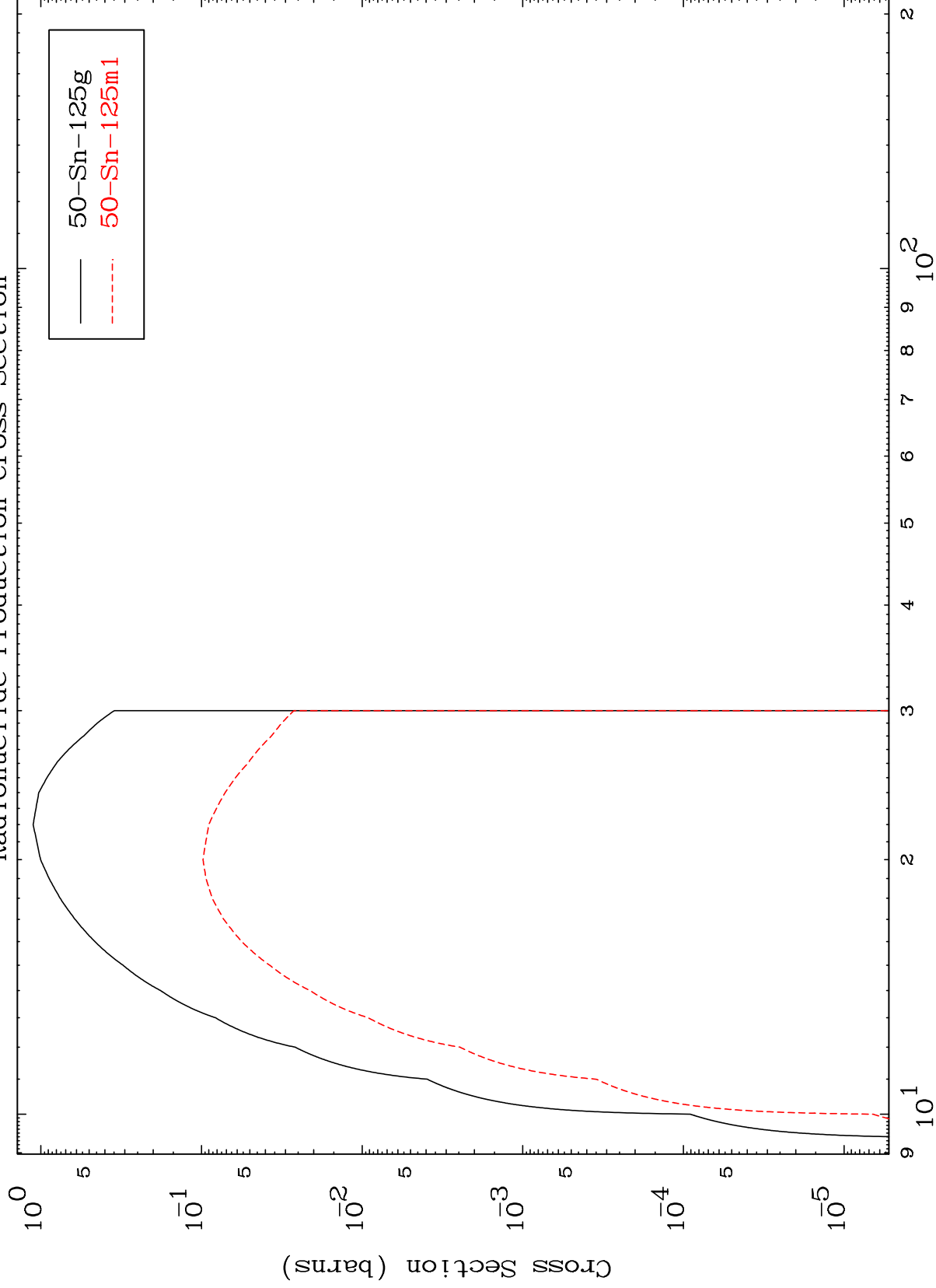
49-In-126

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(t,4n)

49-In-126

Radionuclide Production Cross Section



Incident Energy (MeV)

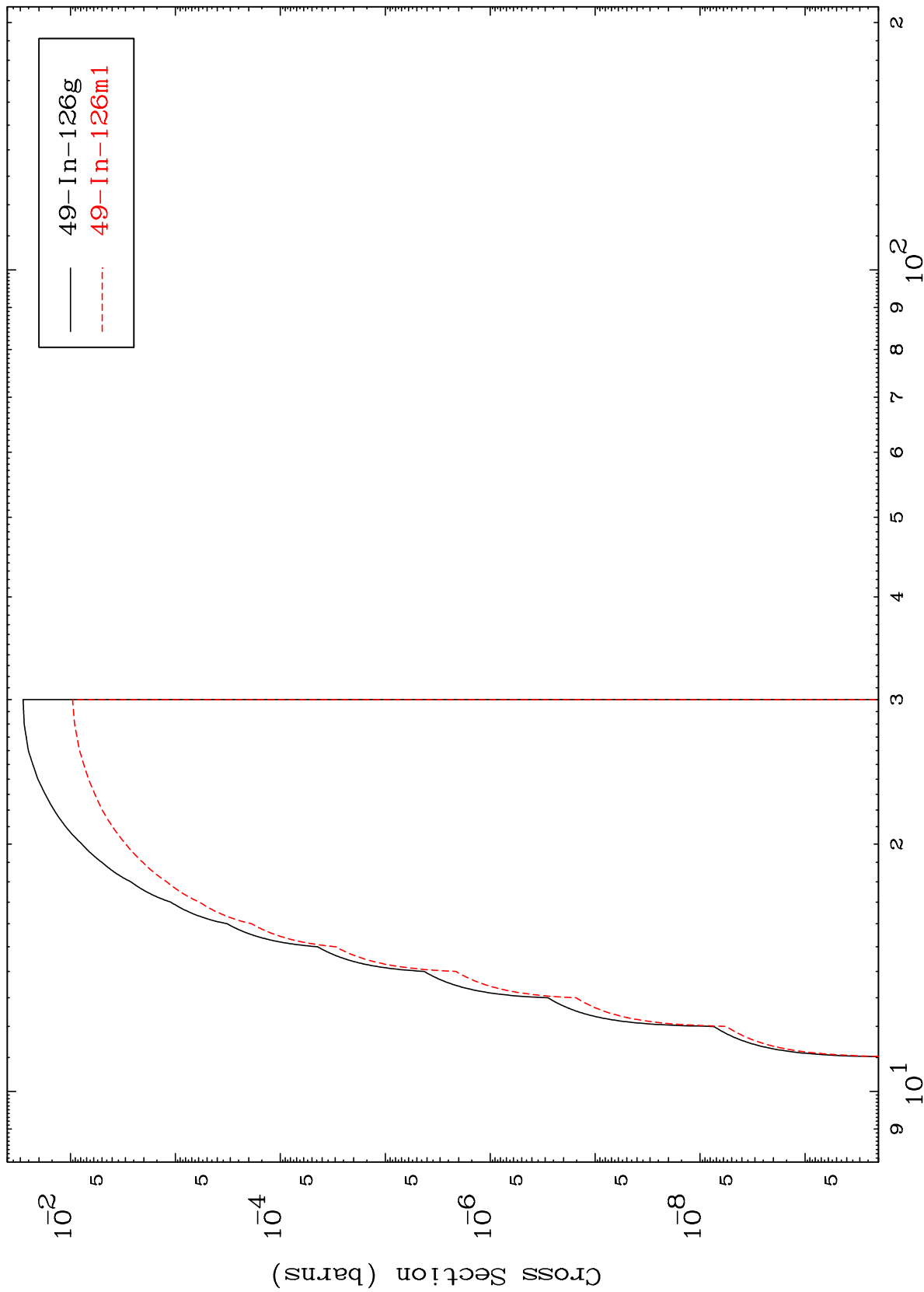
49-In-126

MAT 4965

(t,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

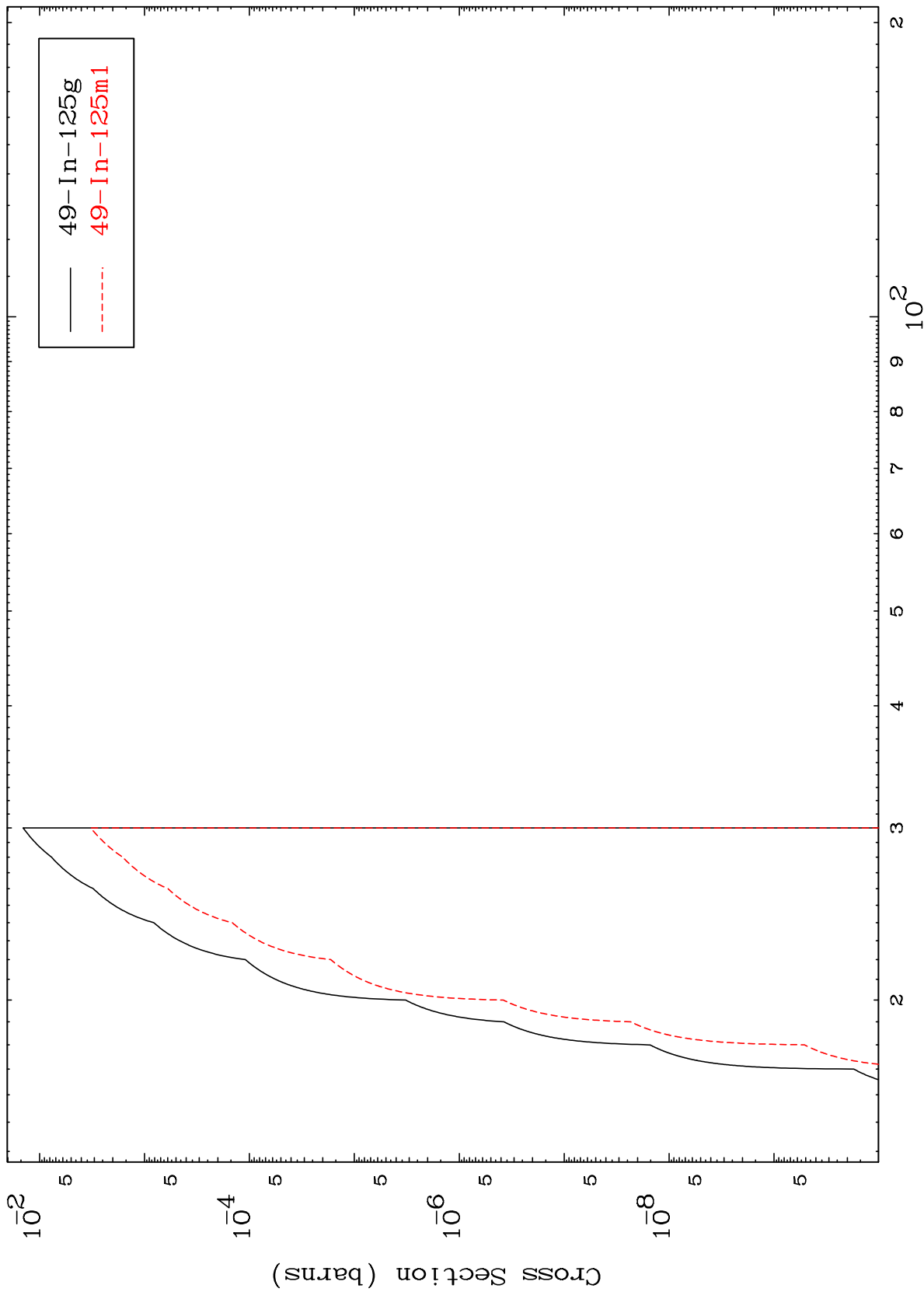
49-In-126

MAT 4965

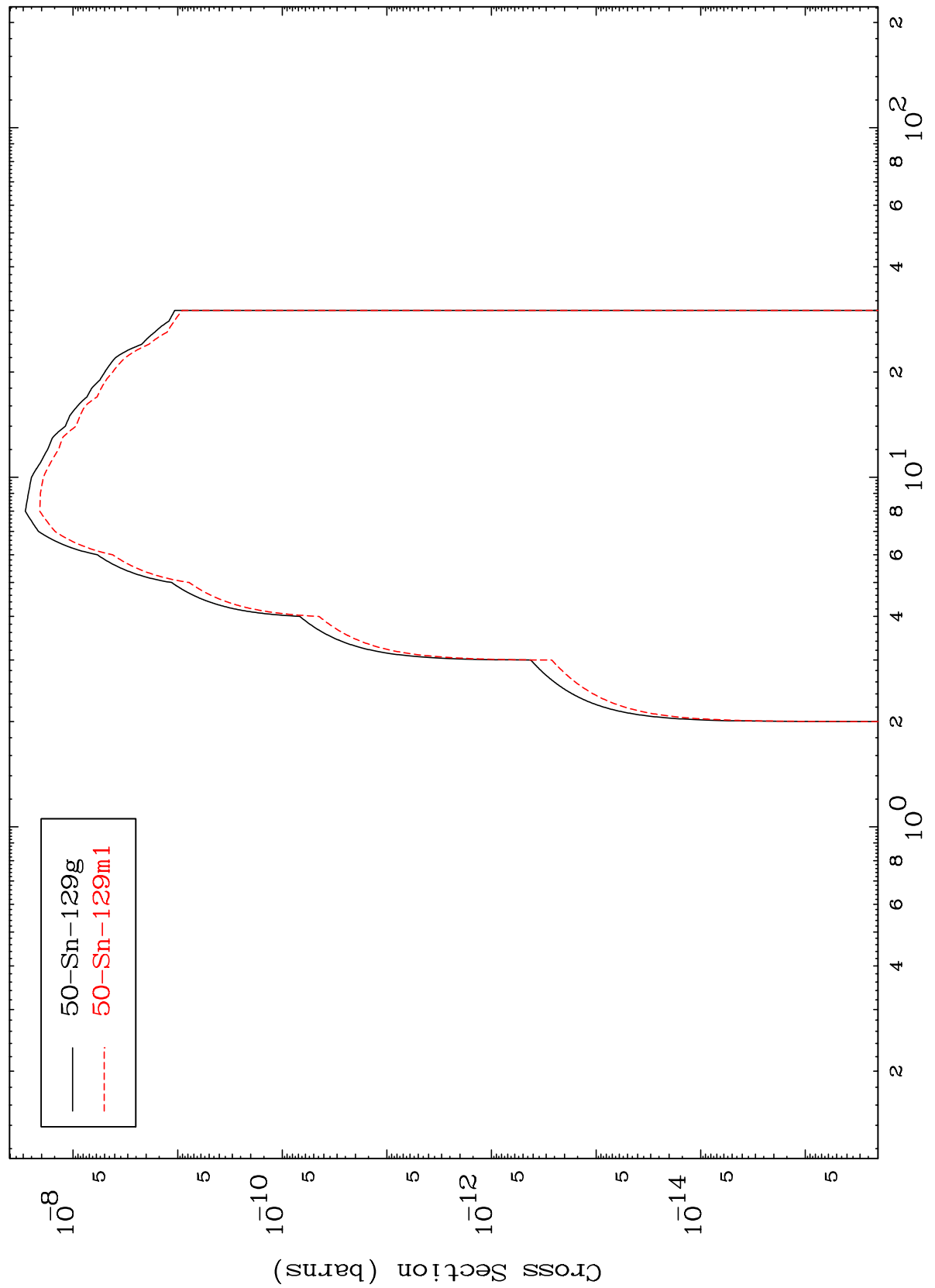
(t,3n) p

49-In-126

Radionuclide Production Cross Section



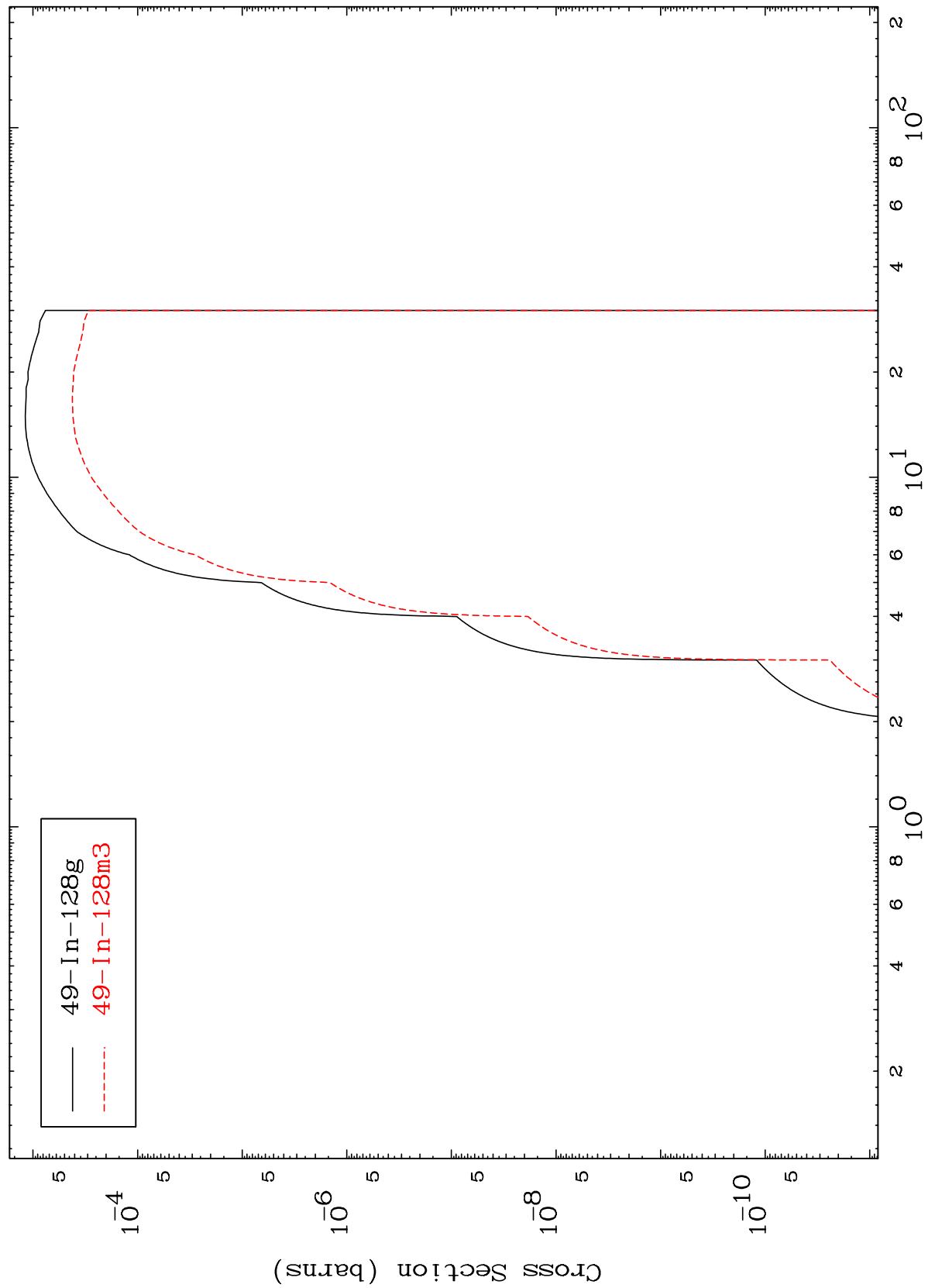
(t, γ)
Radionuclide Production Cross Section



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49-In-126

(t,p)
Radionuclide Production Cross Section

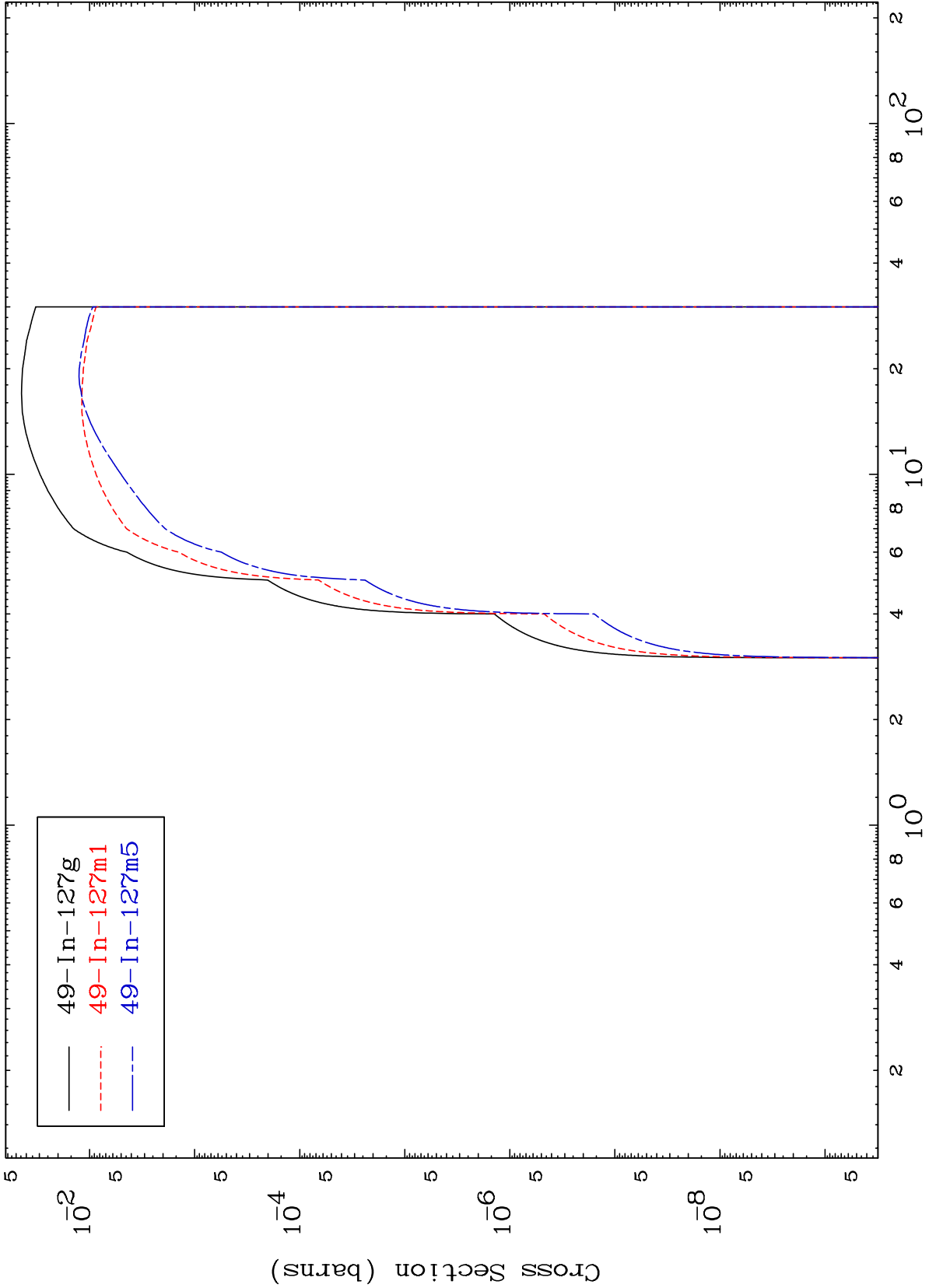


— 49-In-128g
- - - 49-In-128m3

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49-In-126

(t,d)
Radionuclide Production Cross Section



49-In-127g
49-In-127m1
49-In-127m5

24

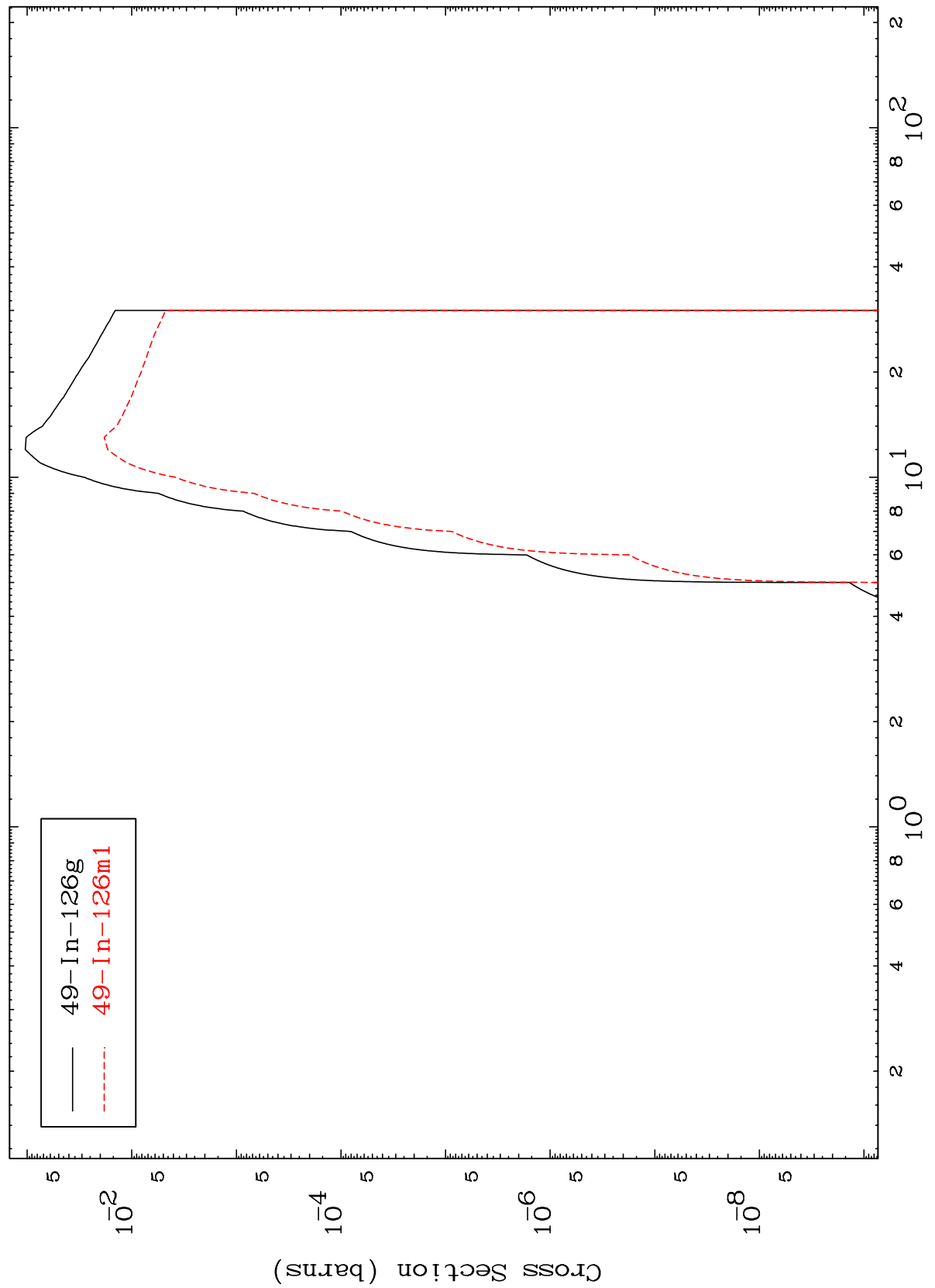
49-In-126

Incident Energy (MeV)

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49-In-126

(t, t)
Radionuclide Production Cross Section



25

49-In-126

Incident Energy (MeV)