

Program EVALPLOT
(Version 2018-1)

by

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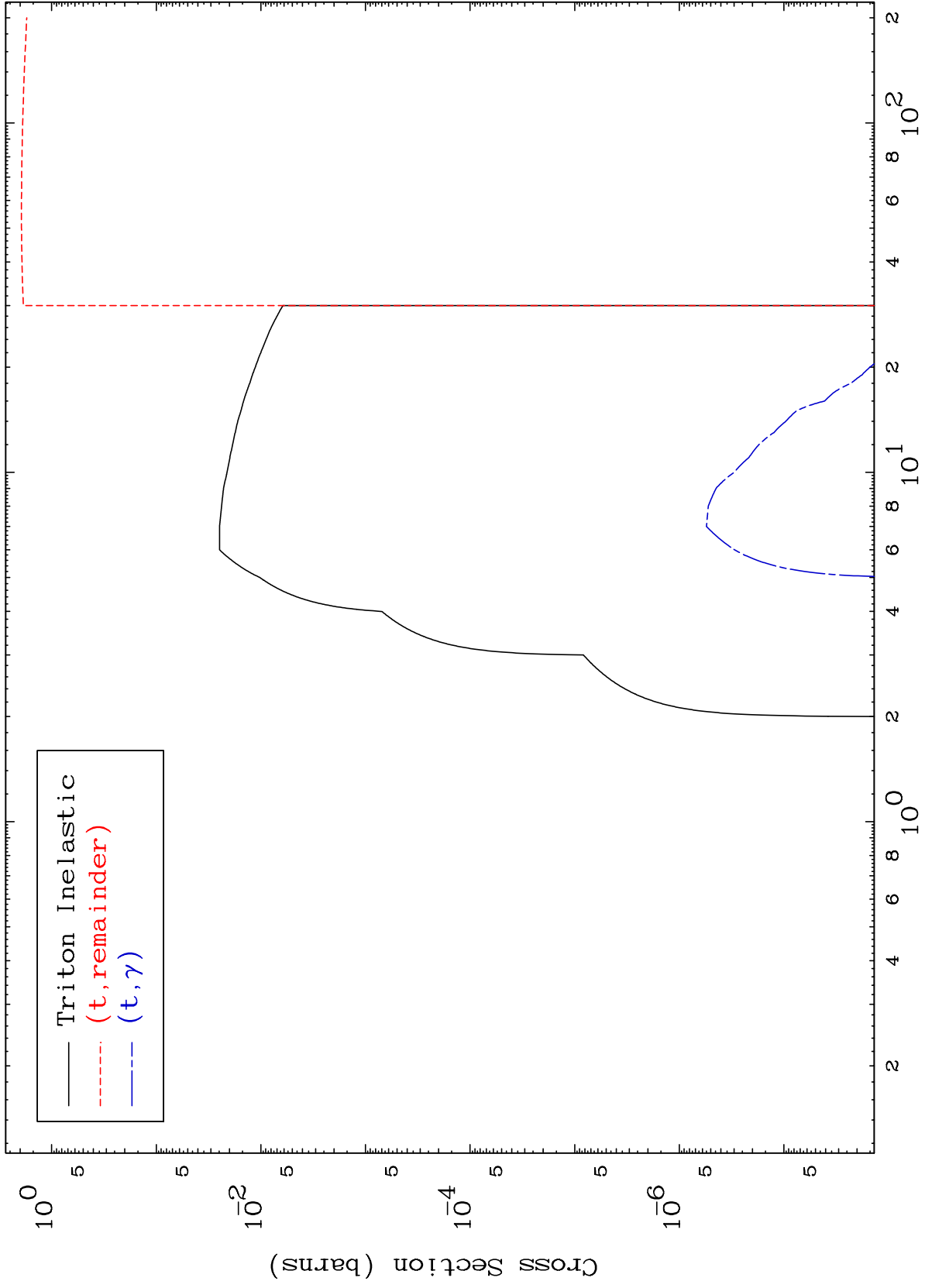
Press Mouse Button to Start

MAT 4252

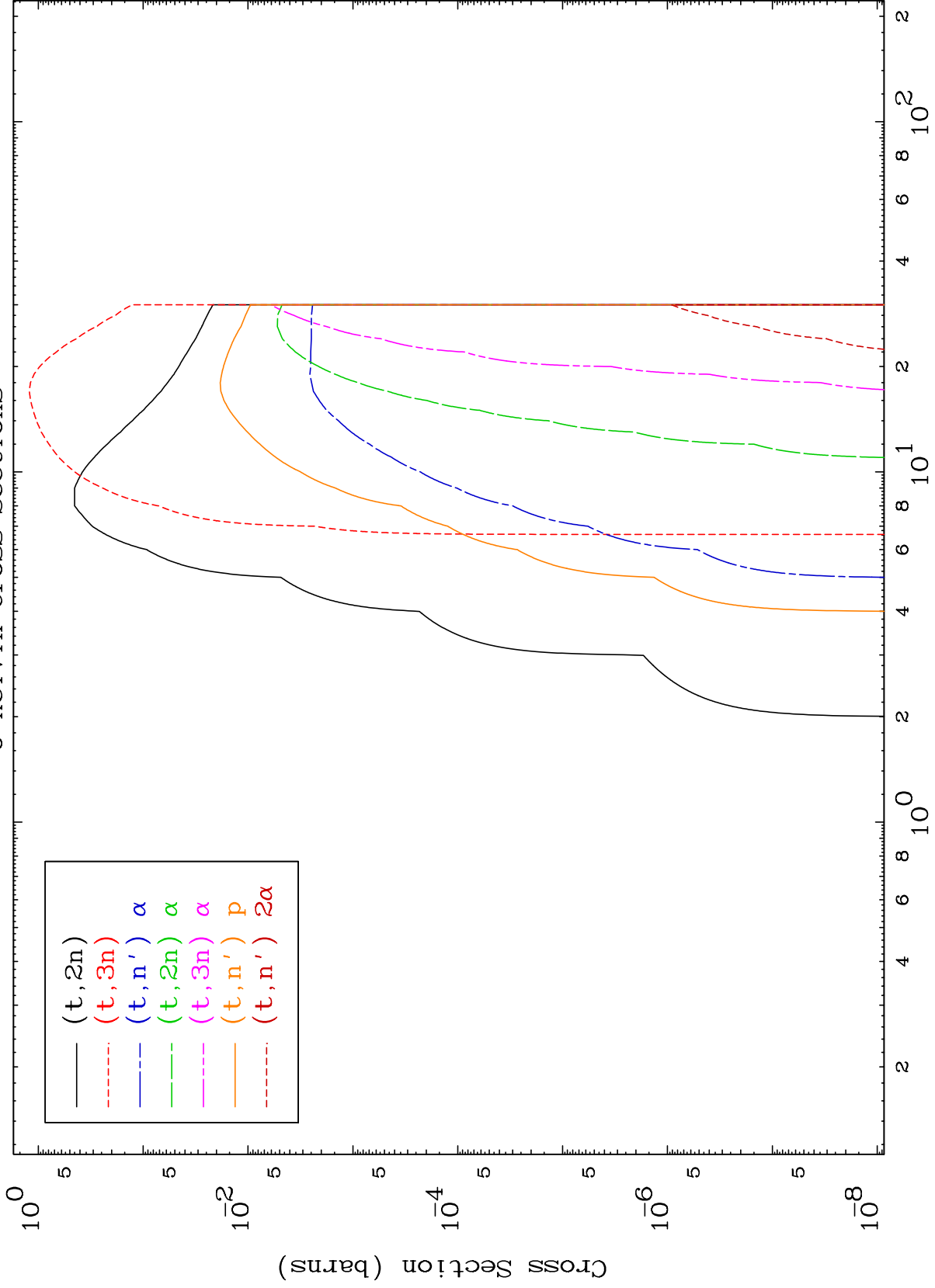
Triton Major

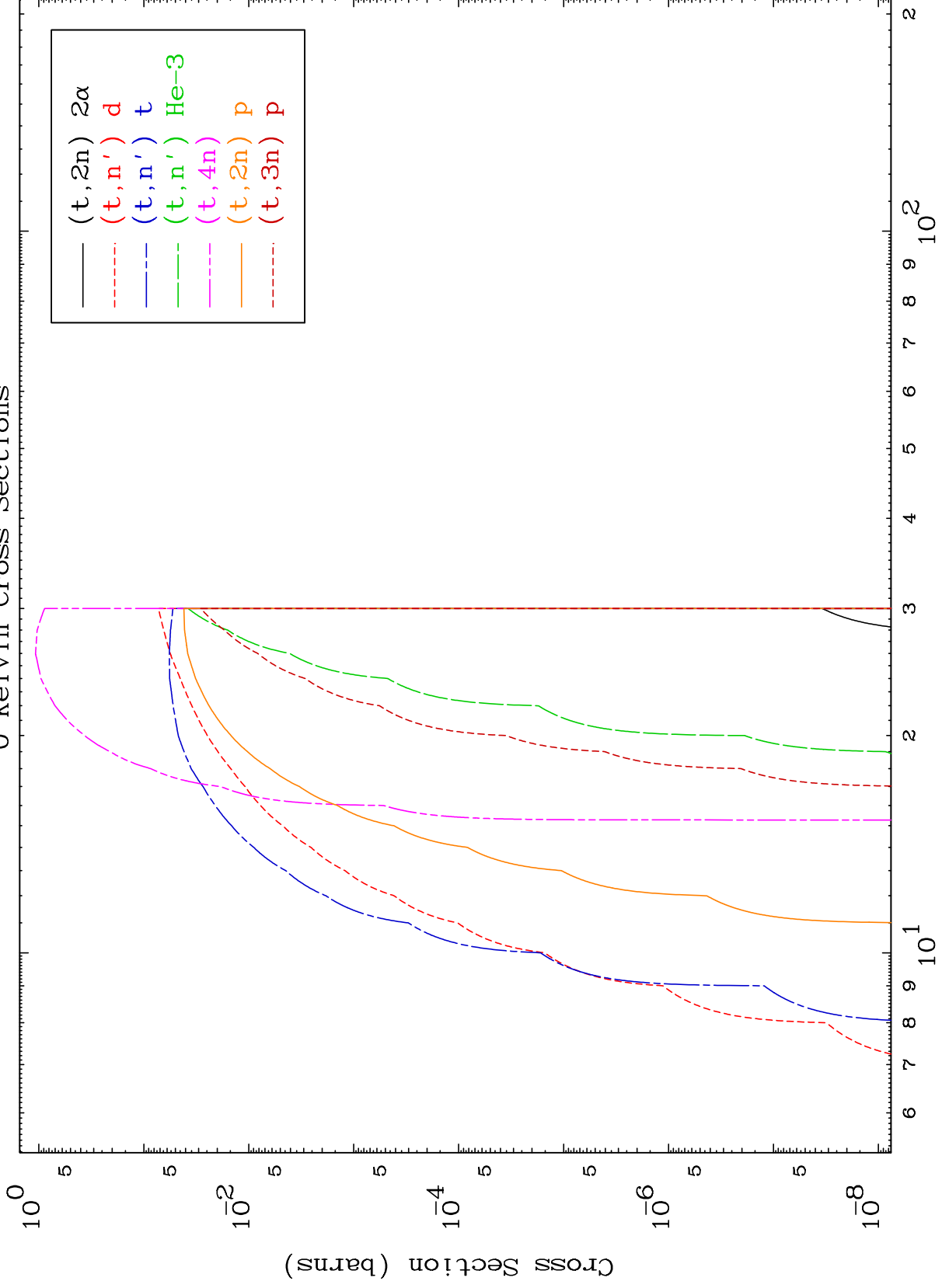
42-Mo-101

0 Kelvin Cross Sections



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

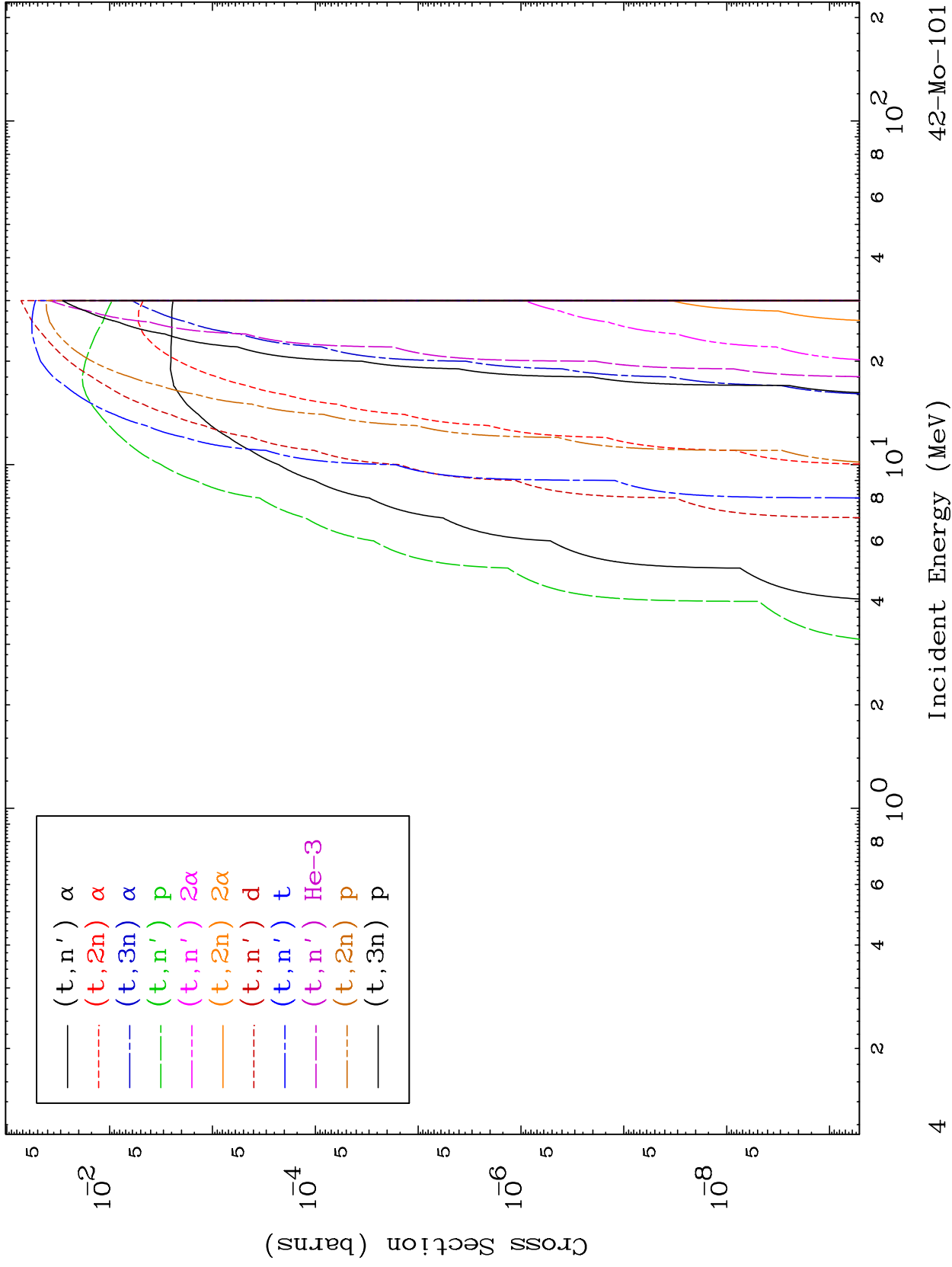


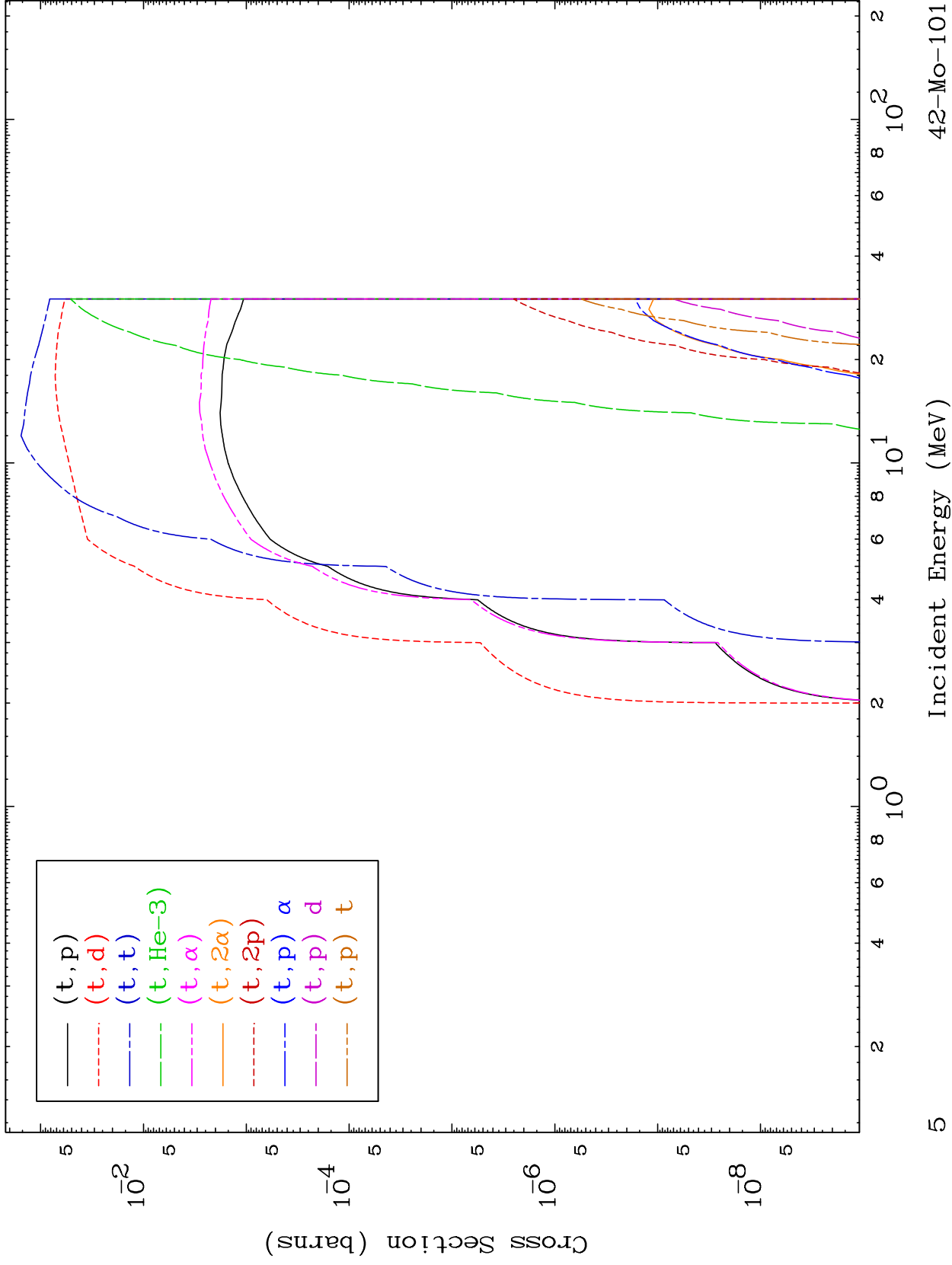


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Triton Charged Particle
0 Kelvin Cross Sections

42-Mo-101

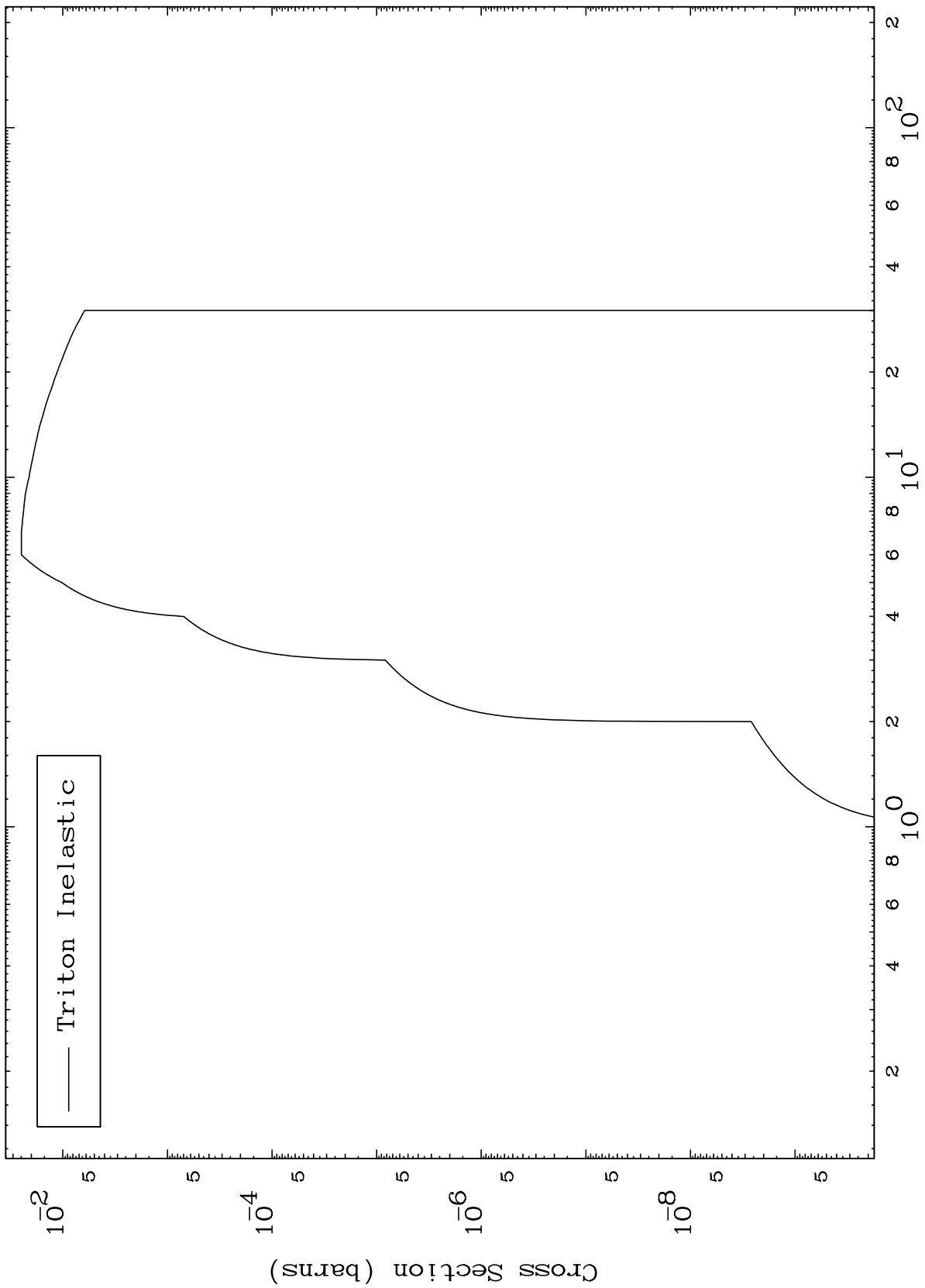




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42-Mo-101

(t, n') Level
0 Kelvin Cross Sections



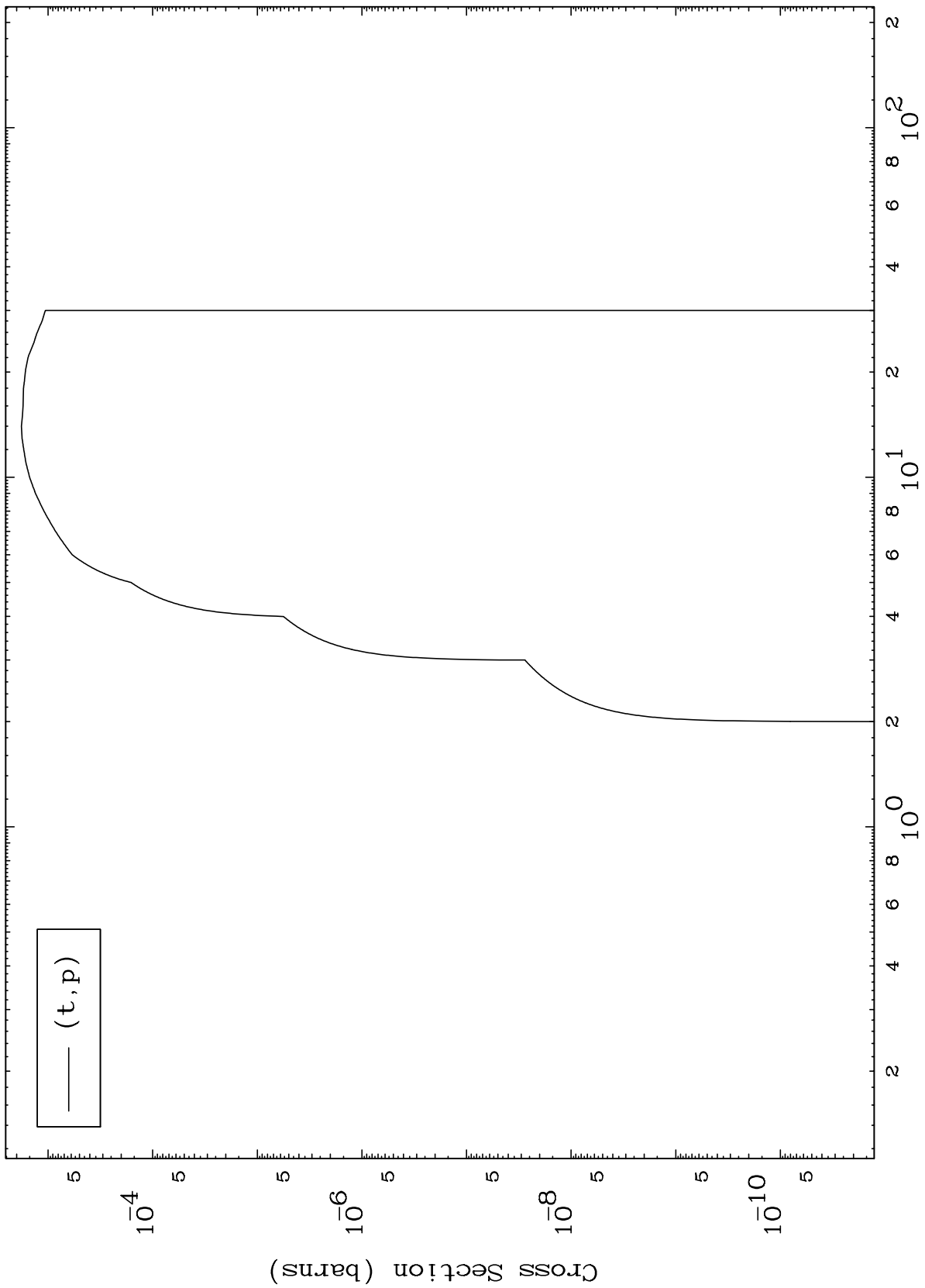
42-Mo-101

Incident Energy (MeV)

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42-Mo-101

(t,p) Levels
0 Kelvin Cross Sections



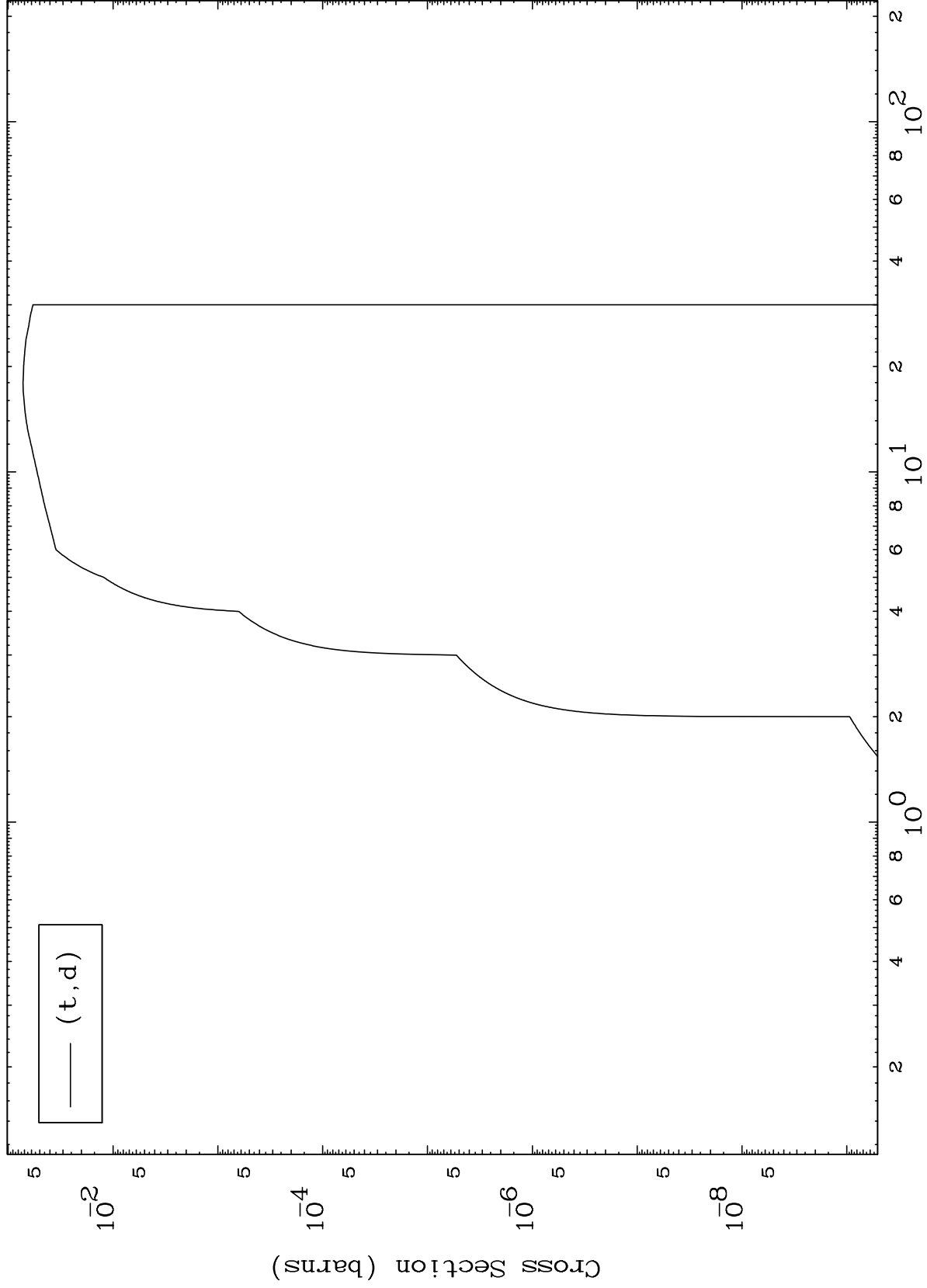
42-Mo-101

Incident Energy (MeV)

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42-Mo-101

(t,d) Levels
0 Kelvin Cross Sections



8

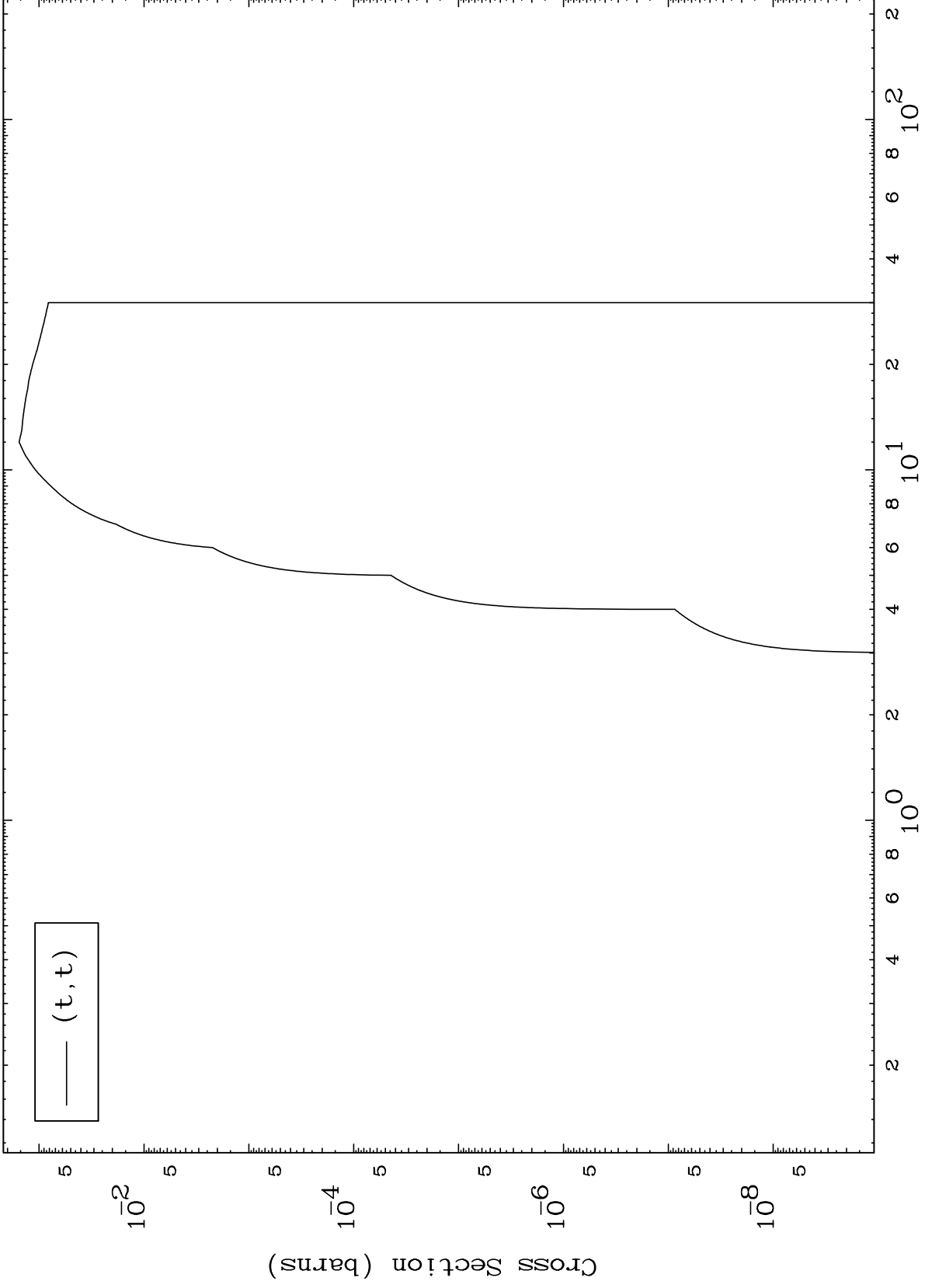
42-Mo-101

Incident Energy (MeV)

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42-Mo-101

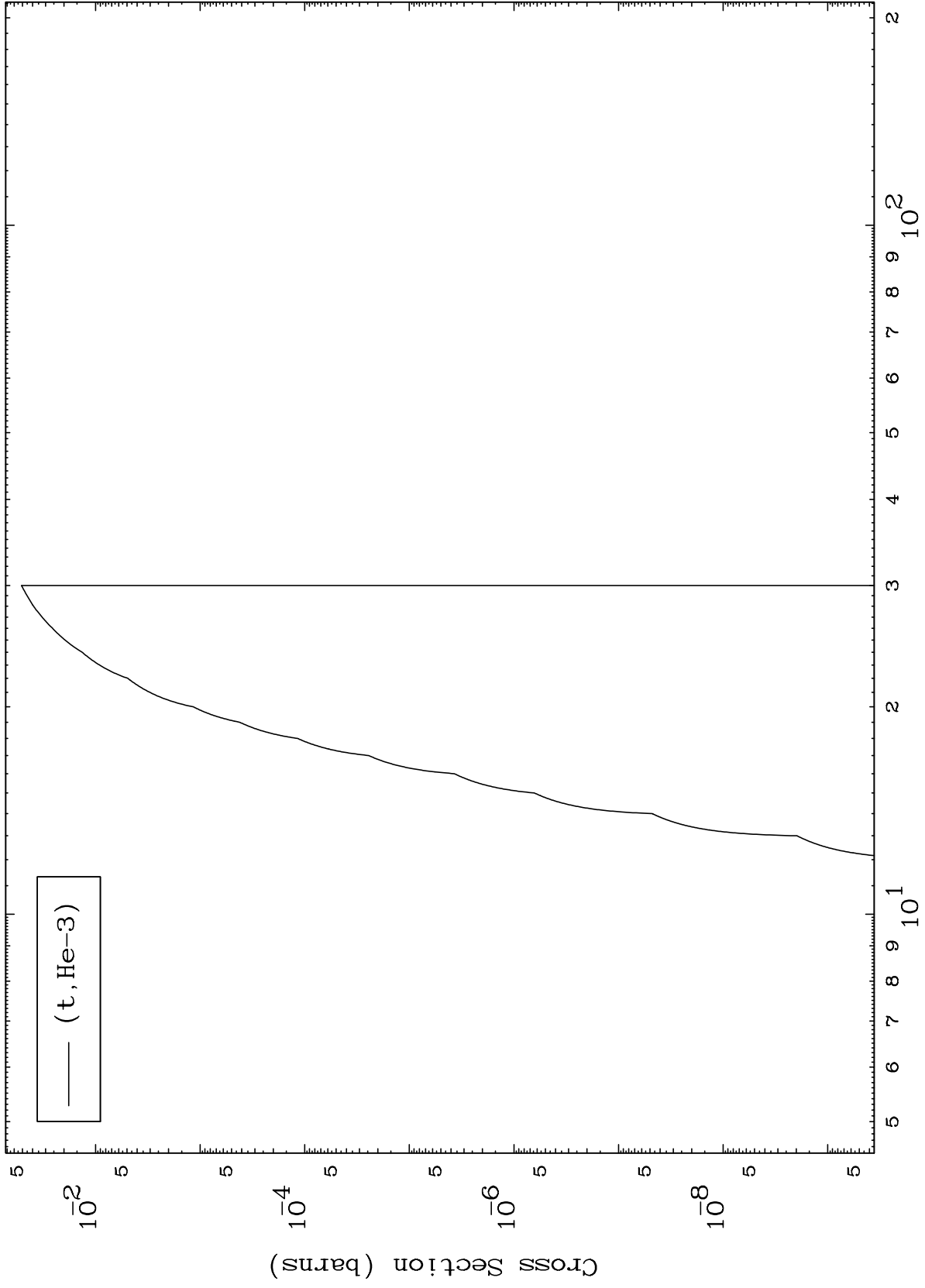
(t, t) Levels
0 Kelvin Cross Sections



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42-Mo-101

(t,He3) Levels
0 Kelvin Cross Sections



42-Mo-101

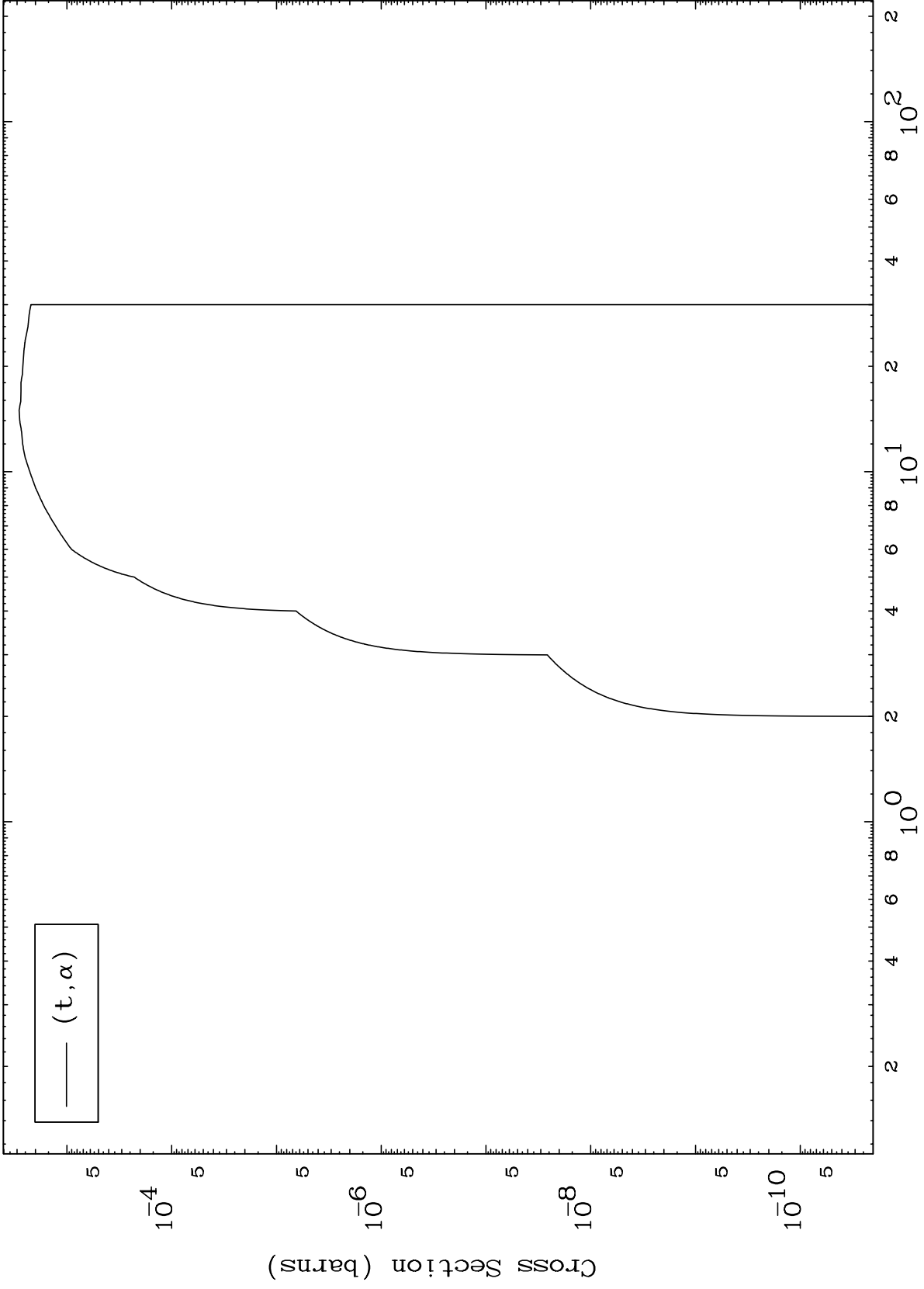
Incident Energy (MeV)

10

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42-Mo-101

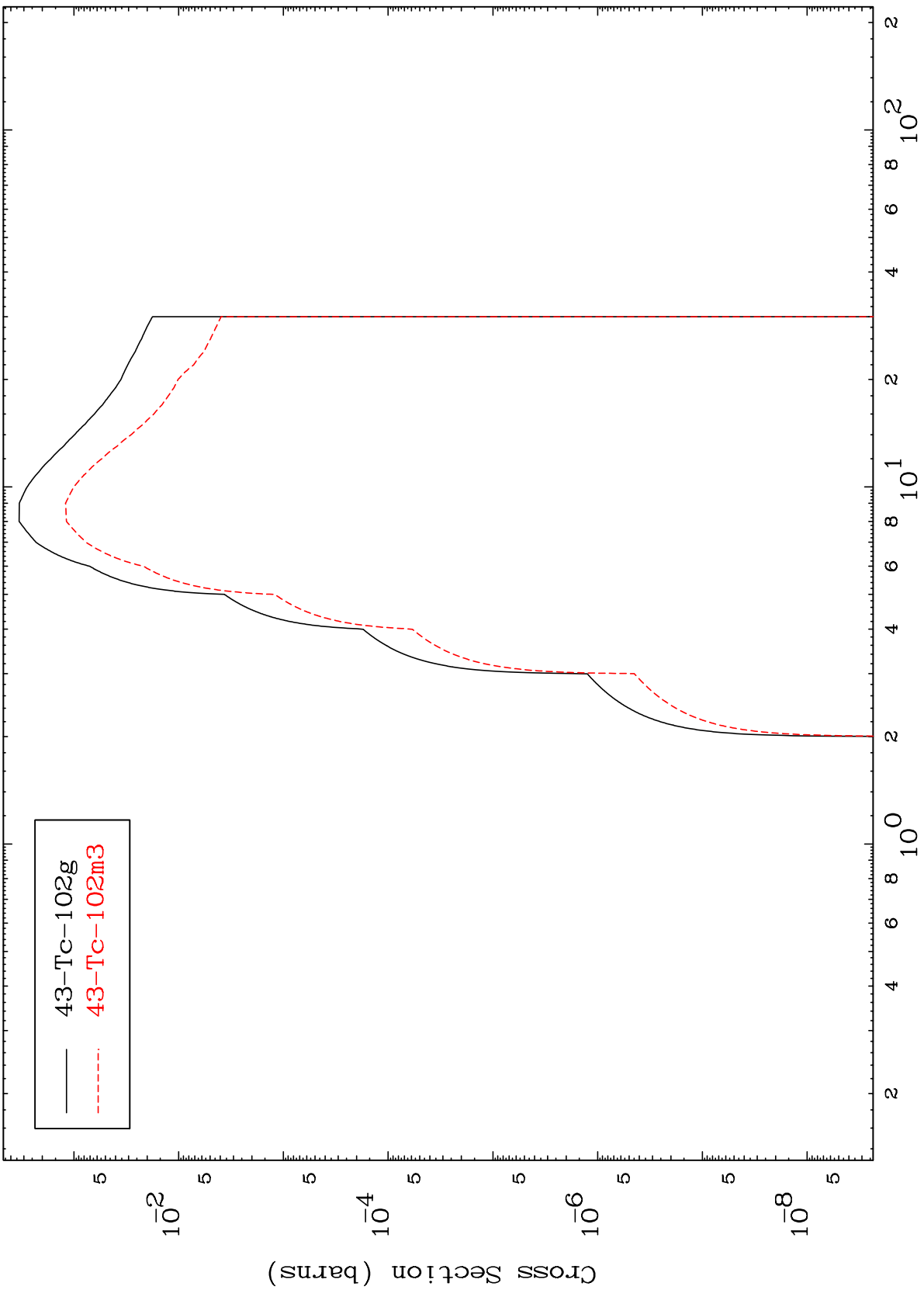
(t, α) Levels
0 Kelvin Cross Sections



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42-Mo-101

Radionuclide Production Cross Section
(t,2n)



— 43-Tc-102g
- - - 43-Tc-102m3

12

Incident Energy (MeV)

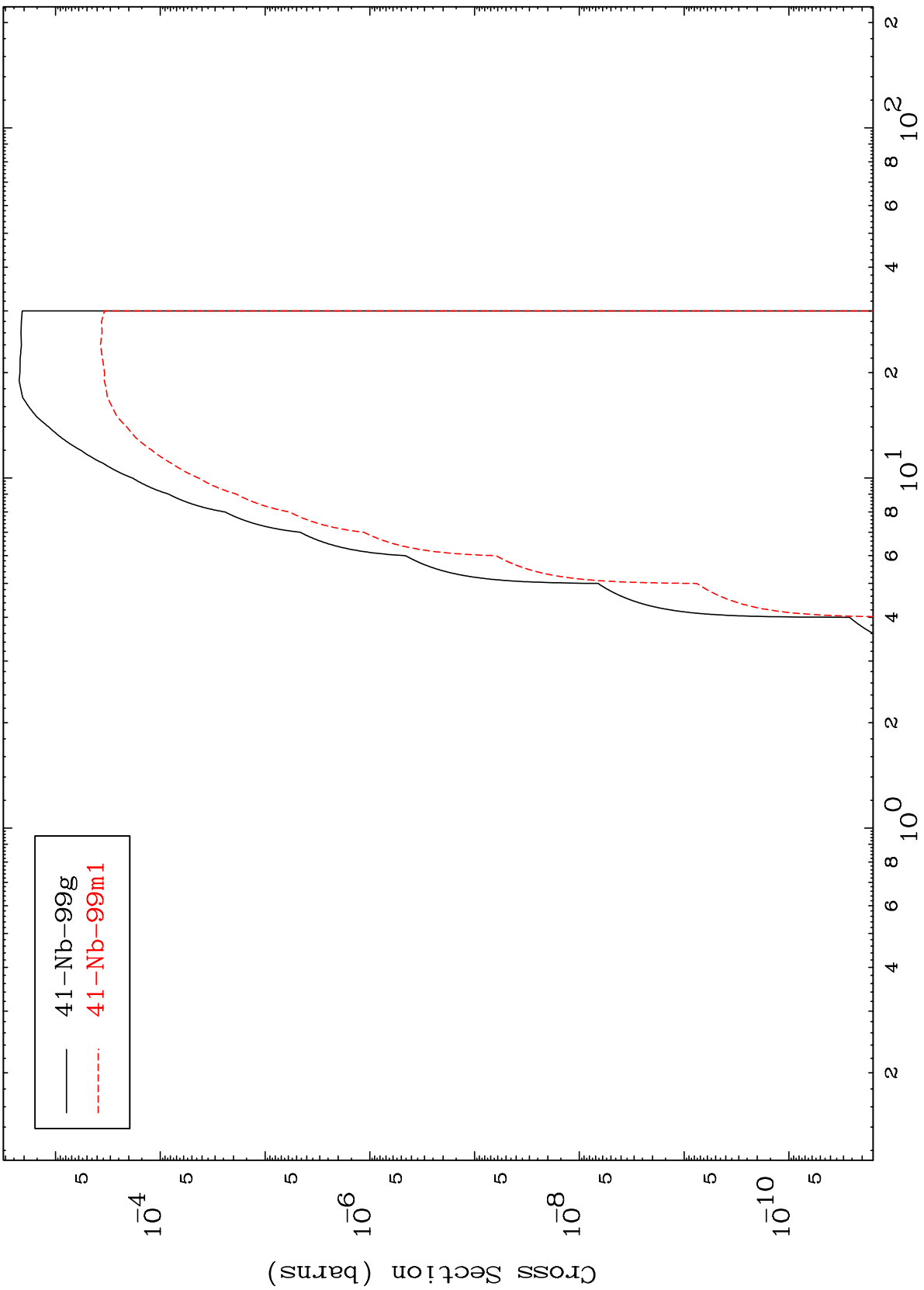
42-Mo-101

MAT 4252

(t,n') α

42-Mo-101

Radionuclide Production Cross Section



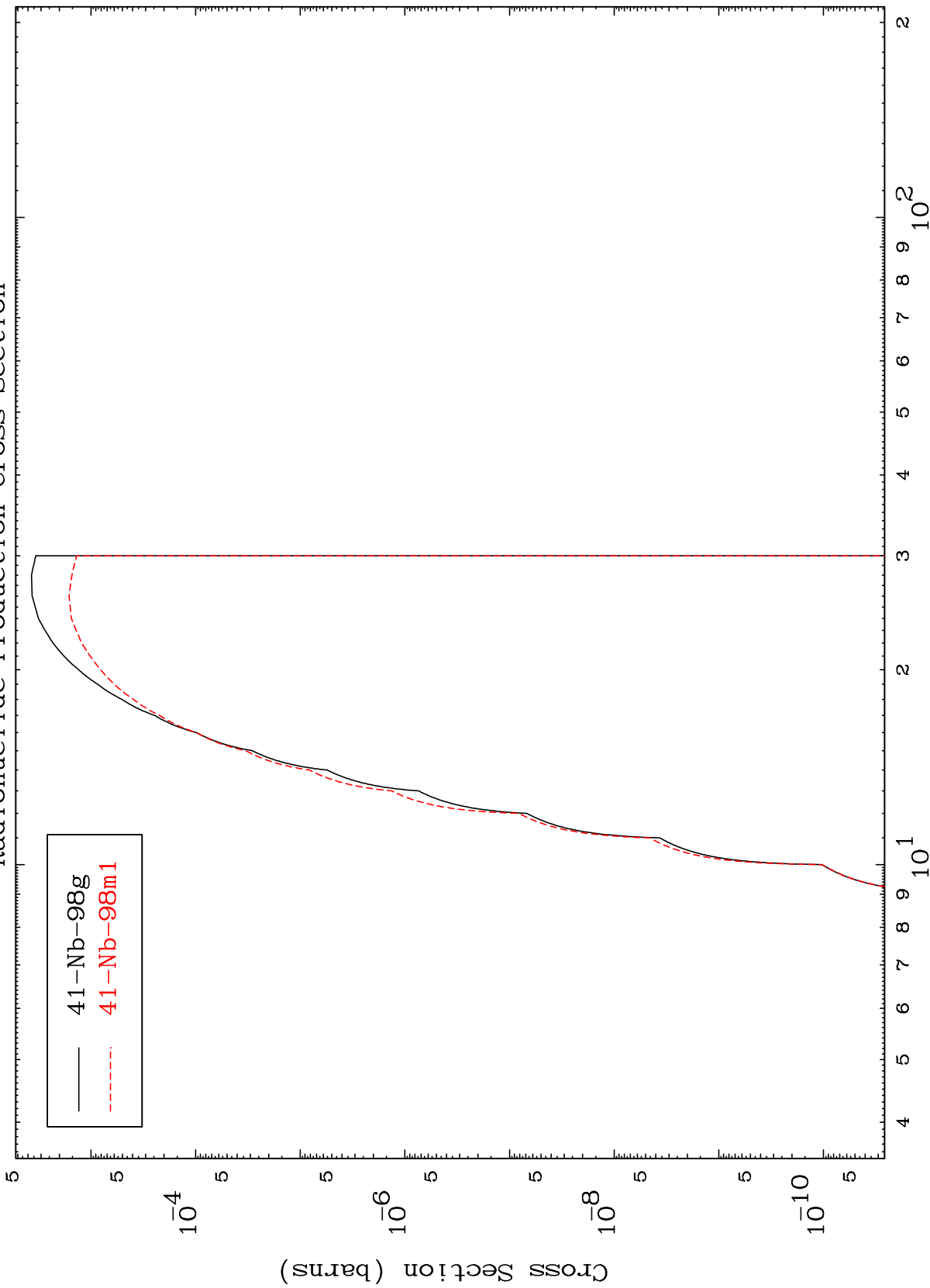
41-Nb-99g
41-Nb-99m1

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$(t, 2n) \alpha$

42-Mo-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

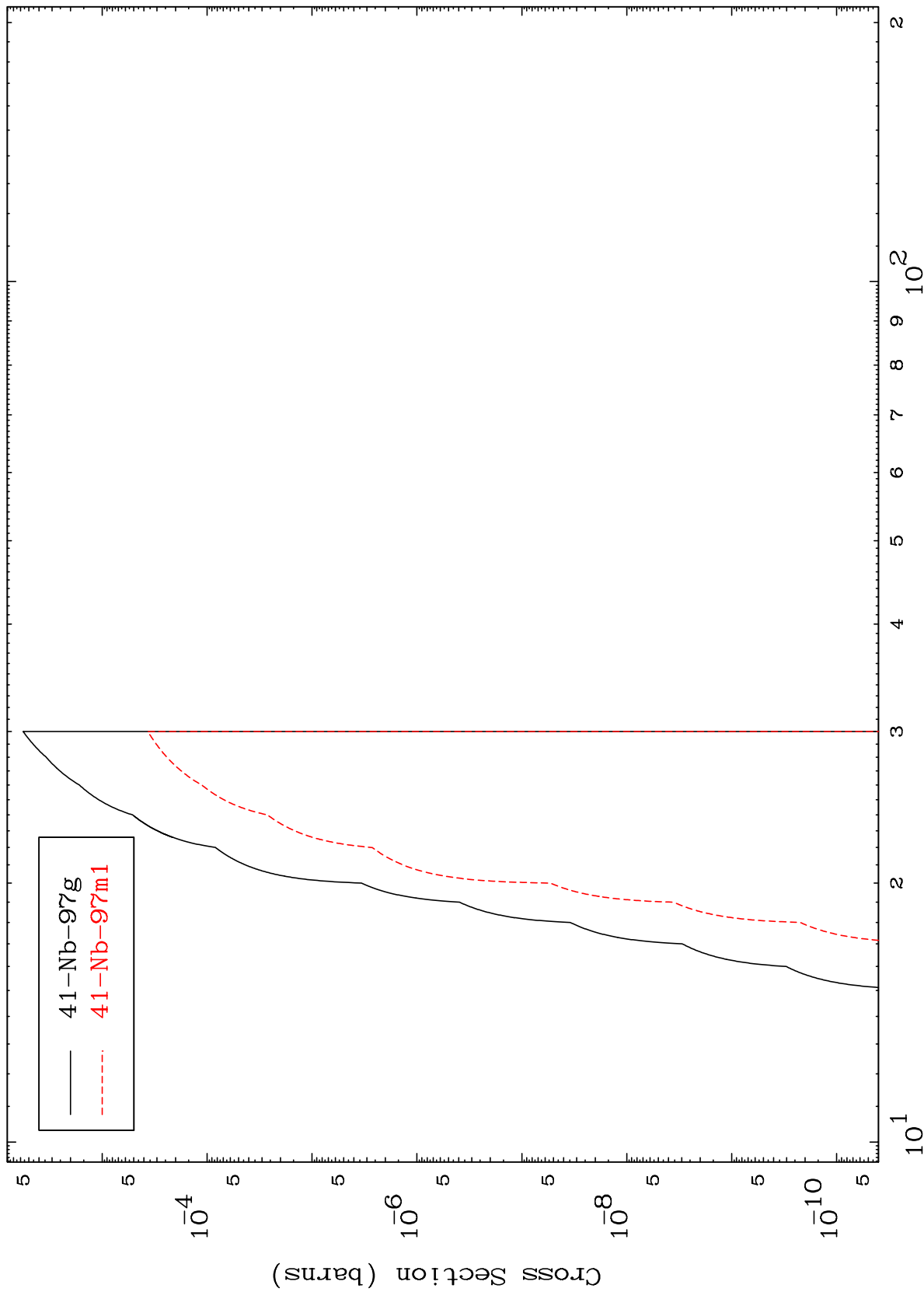
42-Mo-101

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(t,3n) α

42-Mo-101

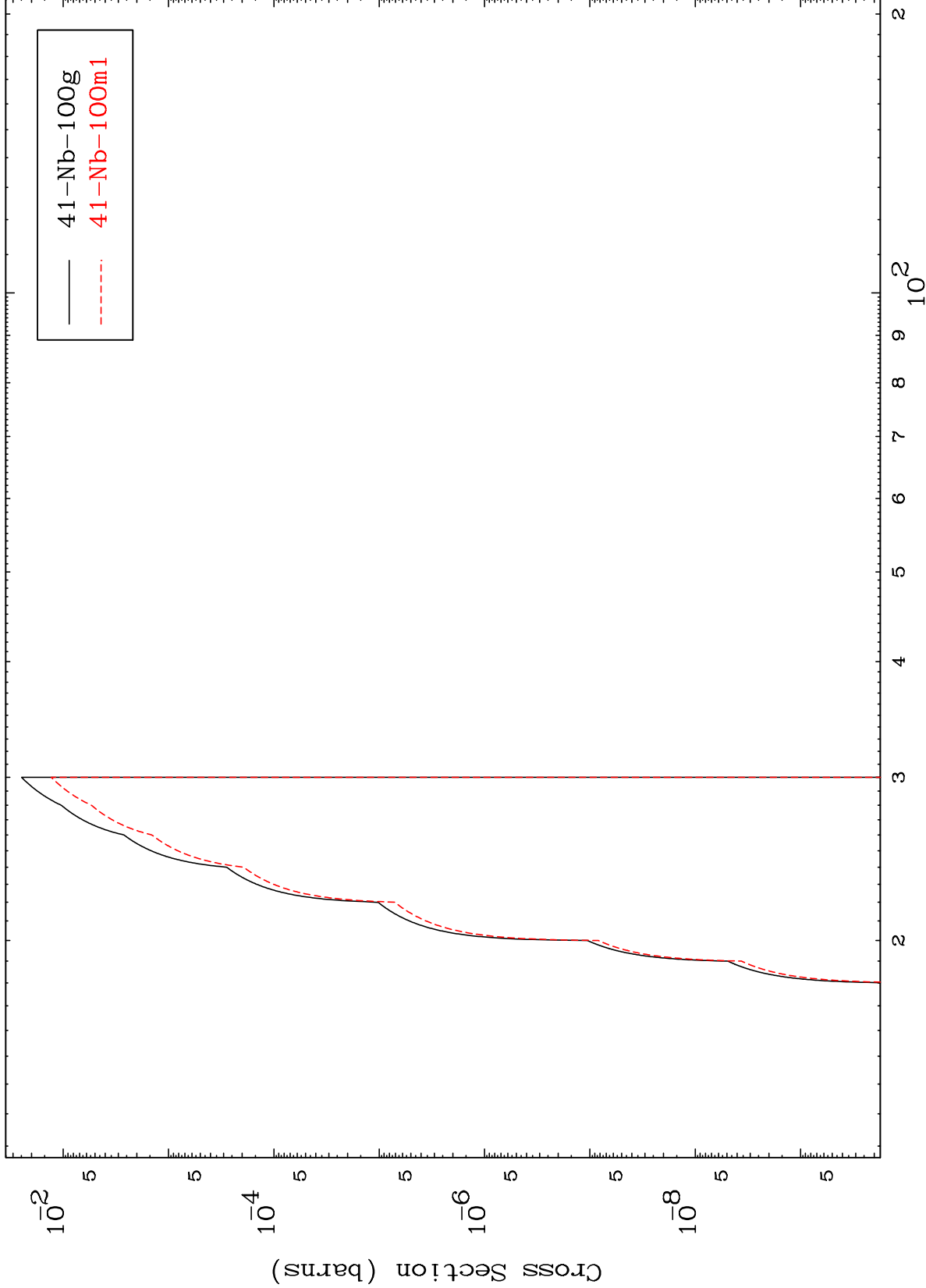
Radionuclide Production Cross Section



Incident Energy (MeV)

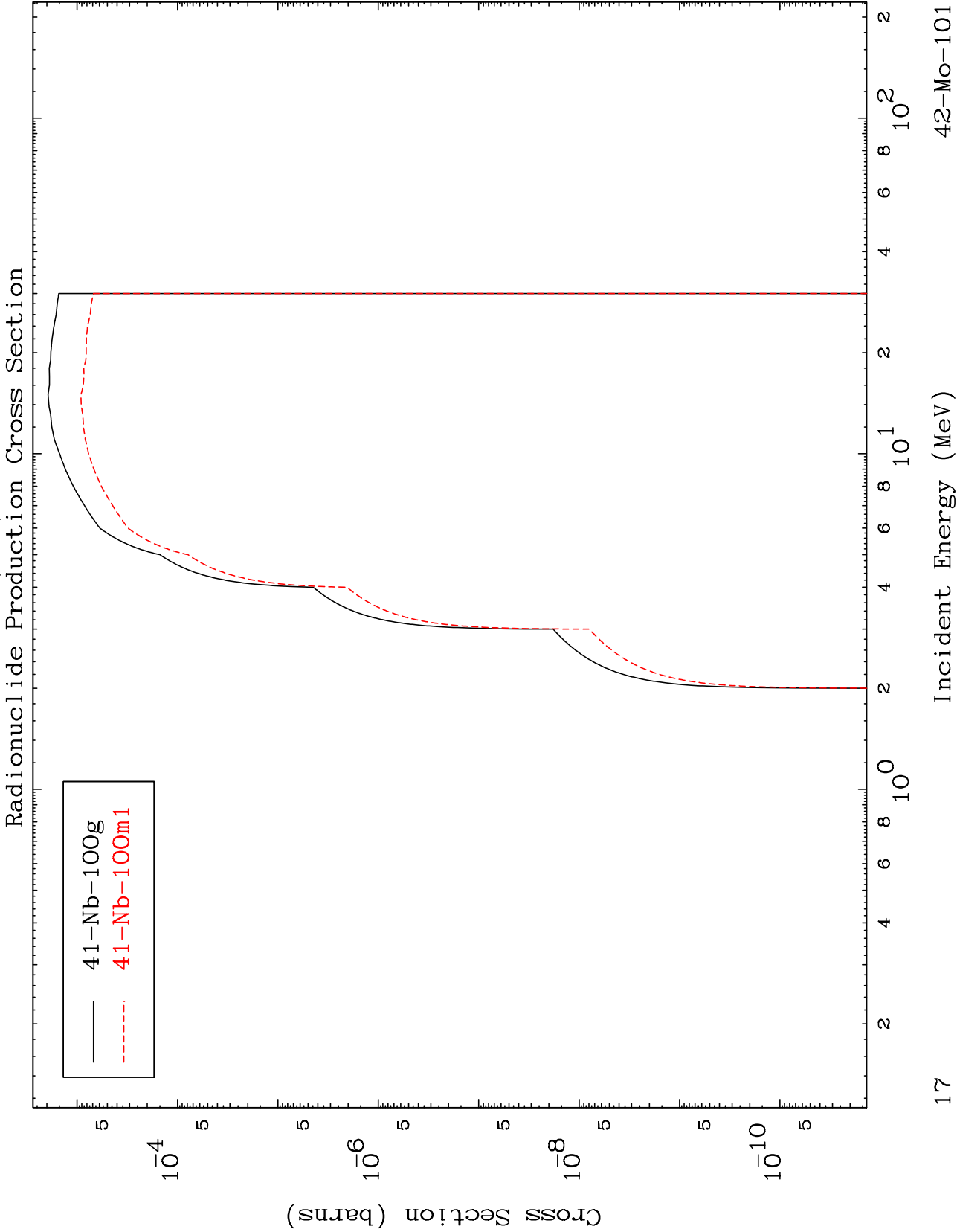
42-Mo-101

Radionuclide Production Cross Section



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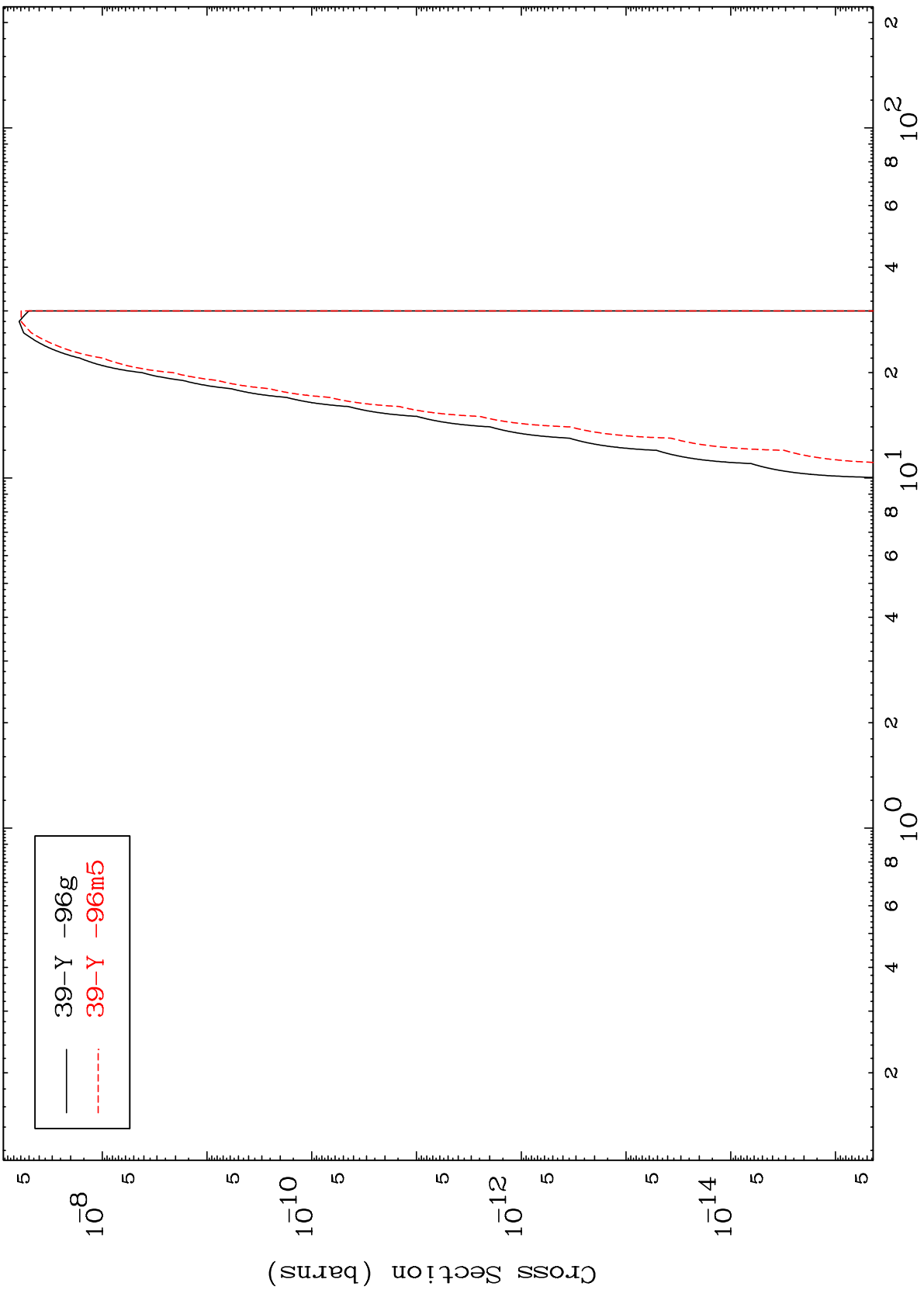
42-Mo-101



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42-Mo-101

Radionuclide Production Cross Section
(t,2 α)



— 39-Y -96g
- - - 39-Y -96m5

42-Mo-101

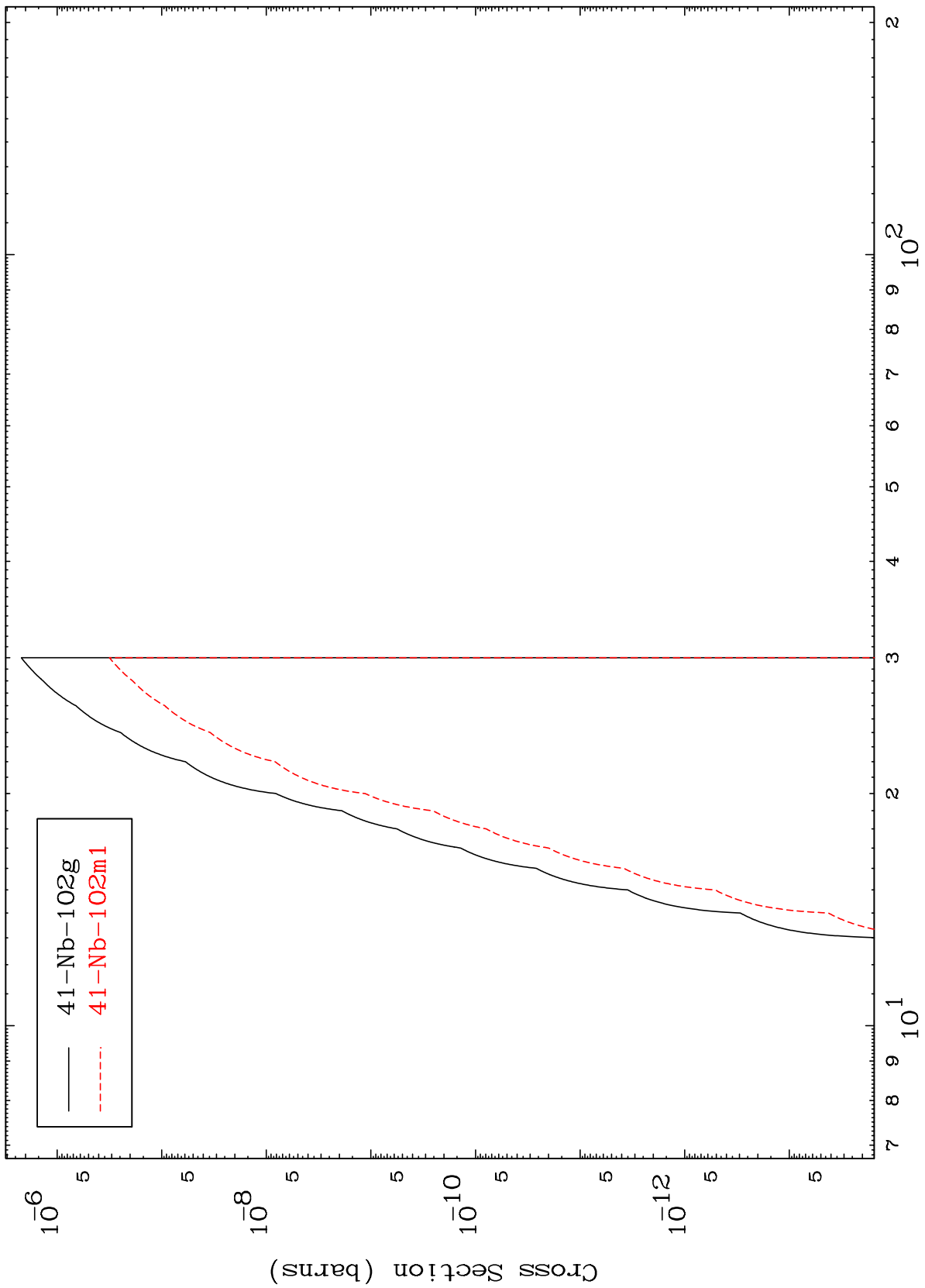
Incident Energy (MeV)

18

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42-Mo-101

(t,2p)
Radionuclide Production Cross Section



— 41-Nb-102g
- - - 41-Nb-102m1

19

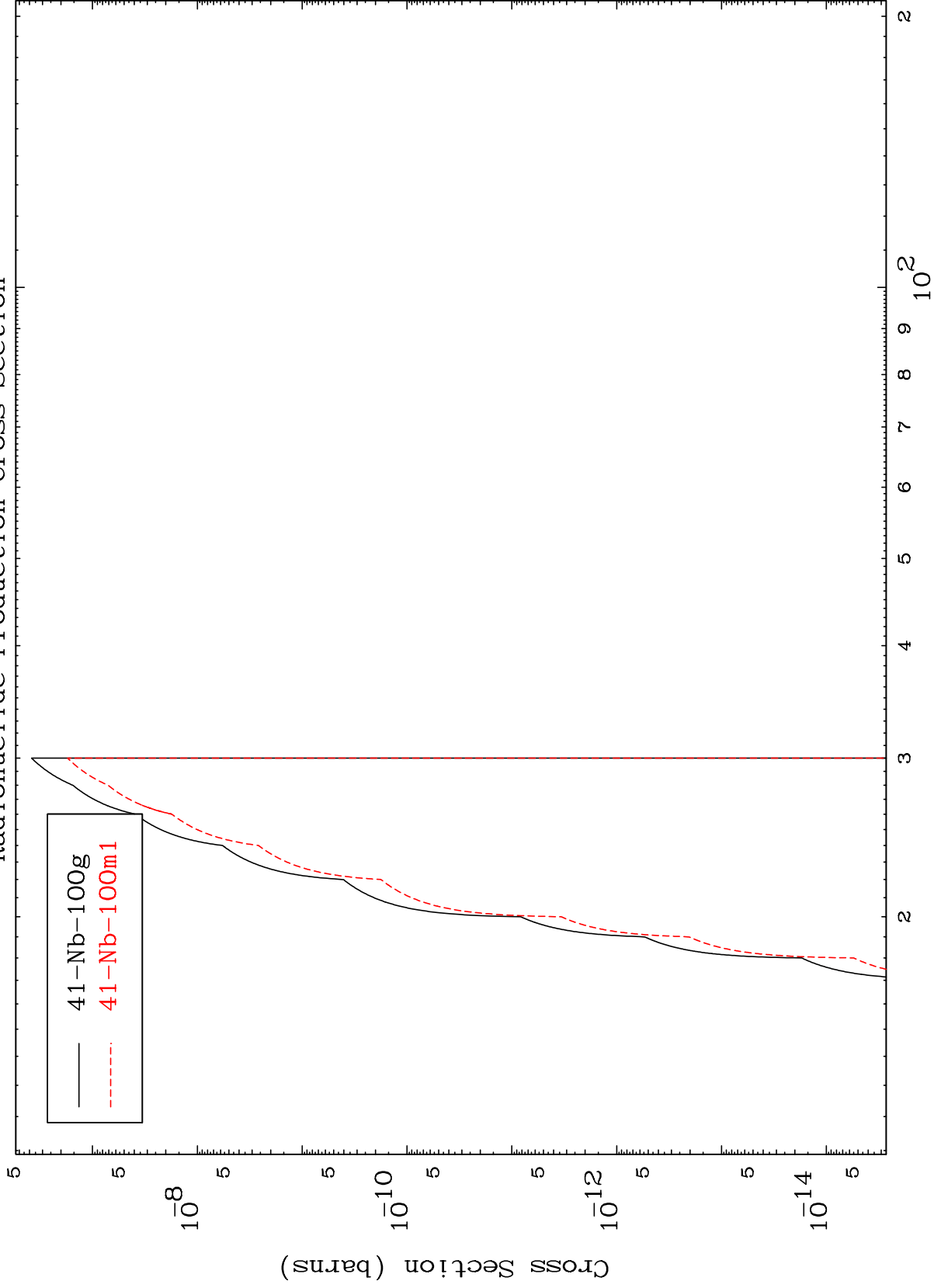
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

(t,p) t
Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-101