

Program EVALPLOT
(Version 2018-1)

by

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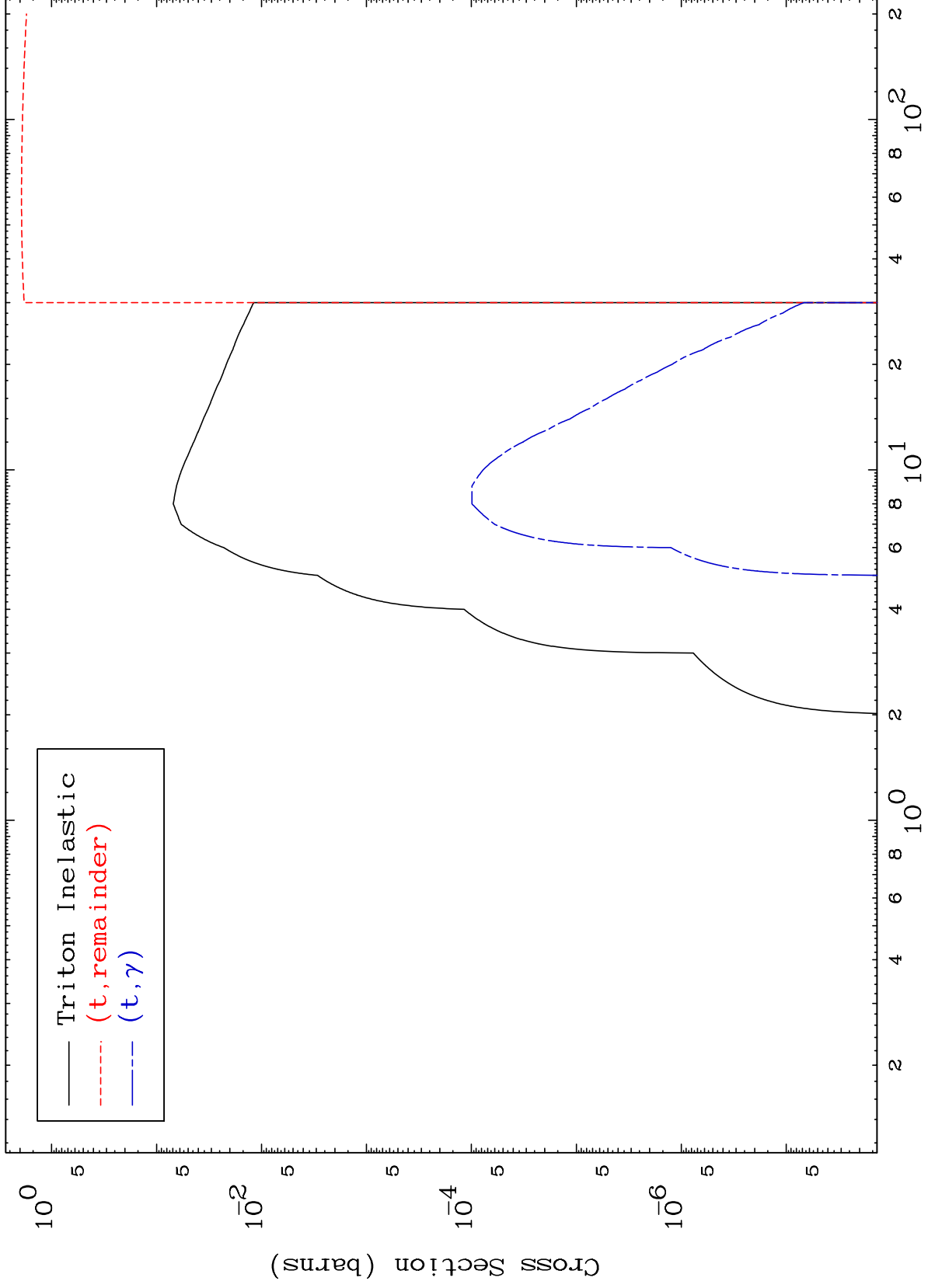
Press Mouse Button to Start

MAT 4625

Triton Major

46-Pd-102

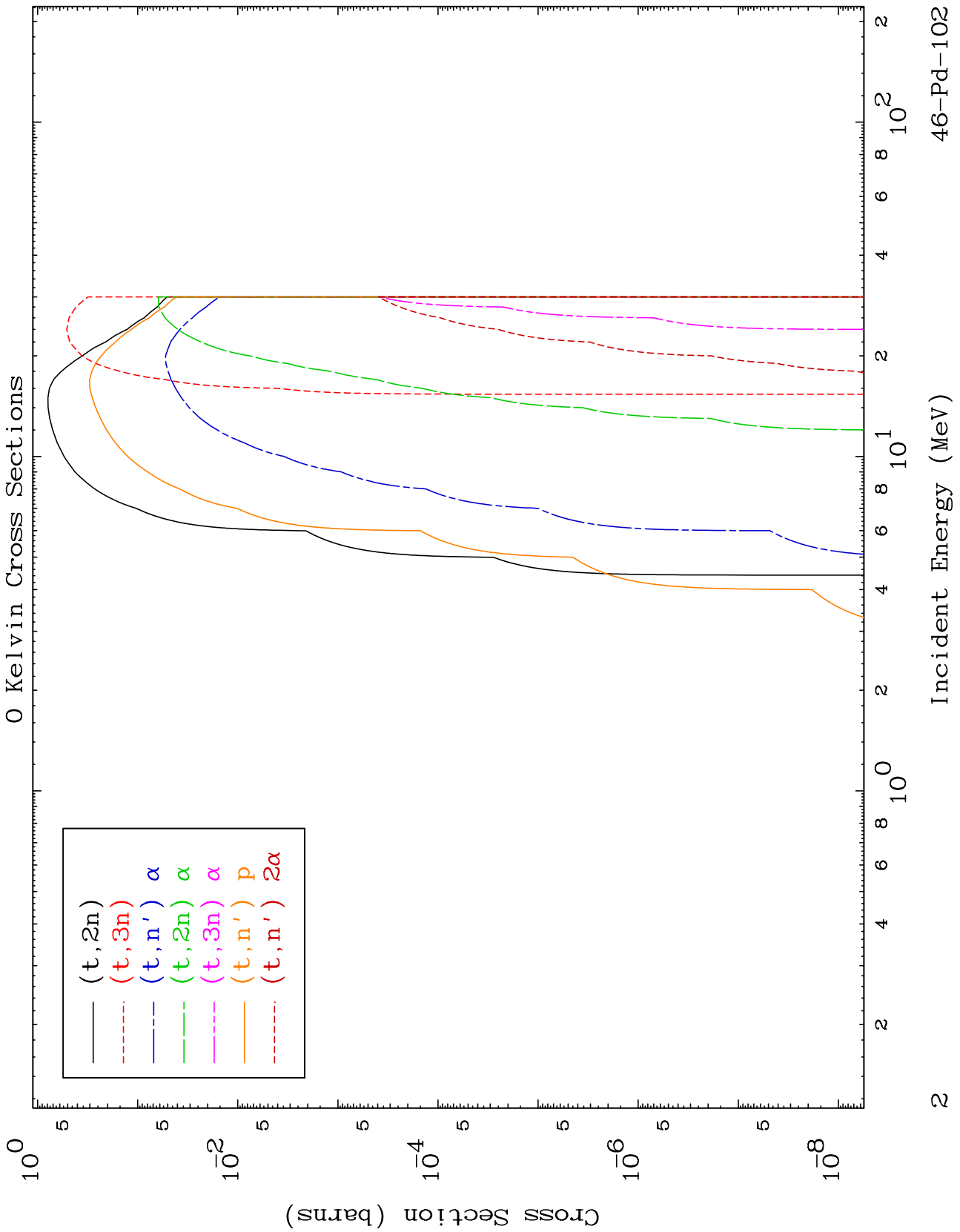
0 Kelvin Cross Sections



MAT 4625

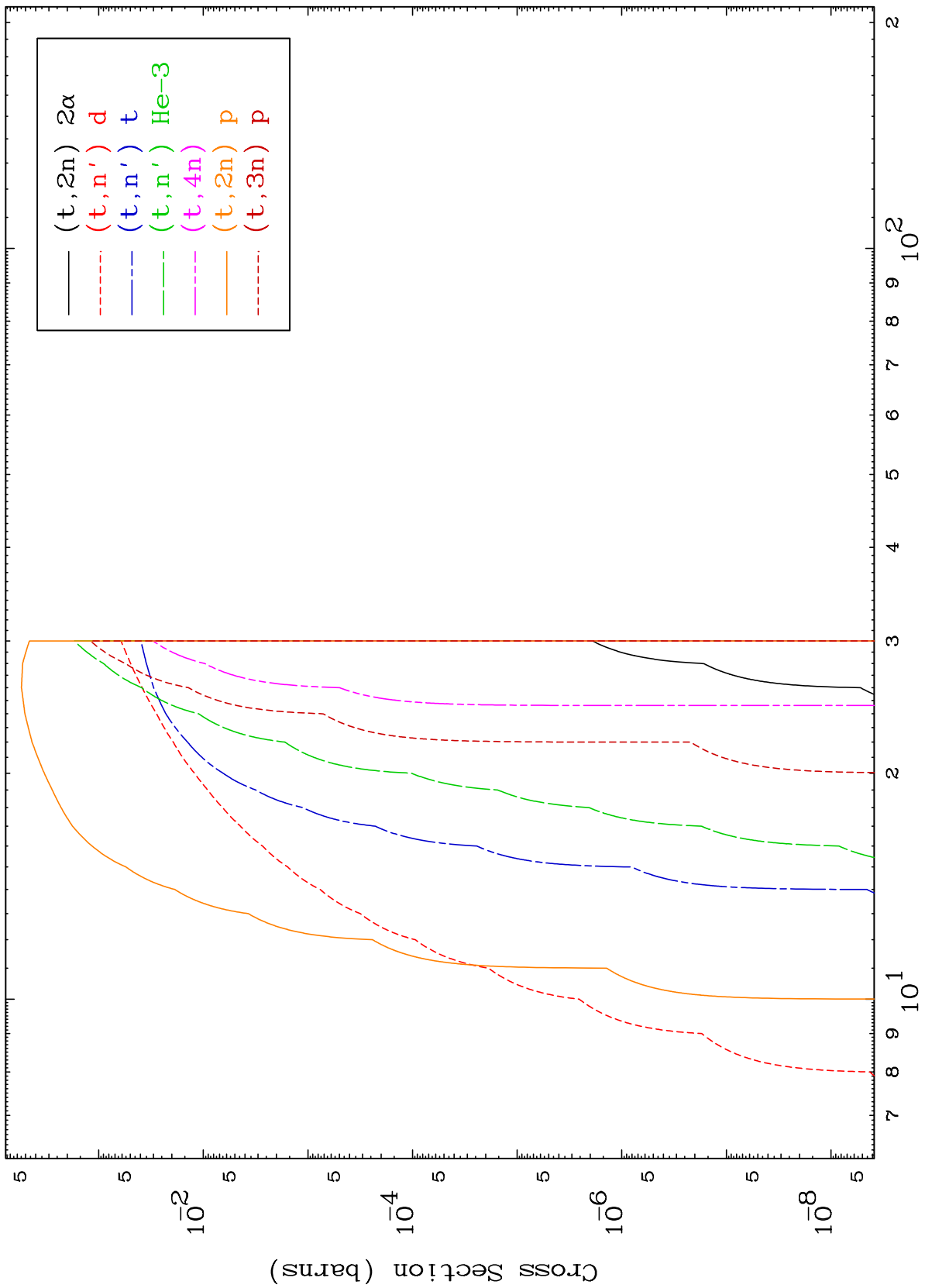
Triton Neutron Production
0 Kelvin Cross Sections

46-Pd-102



Incident Energy (MeV)

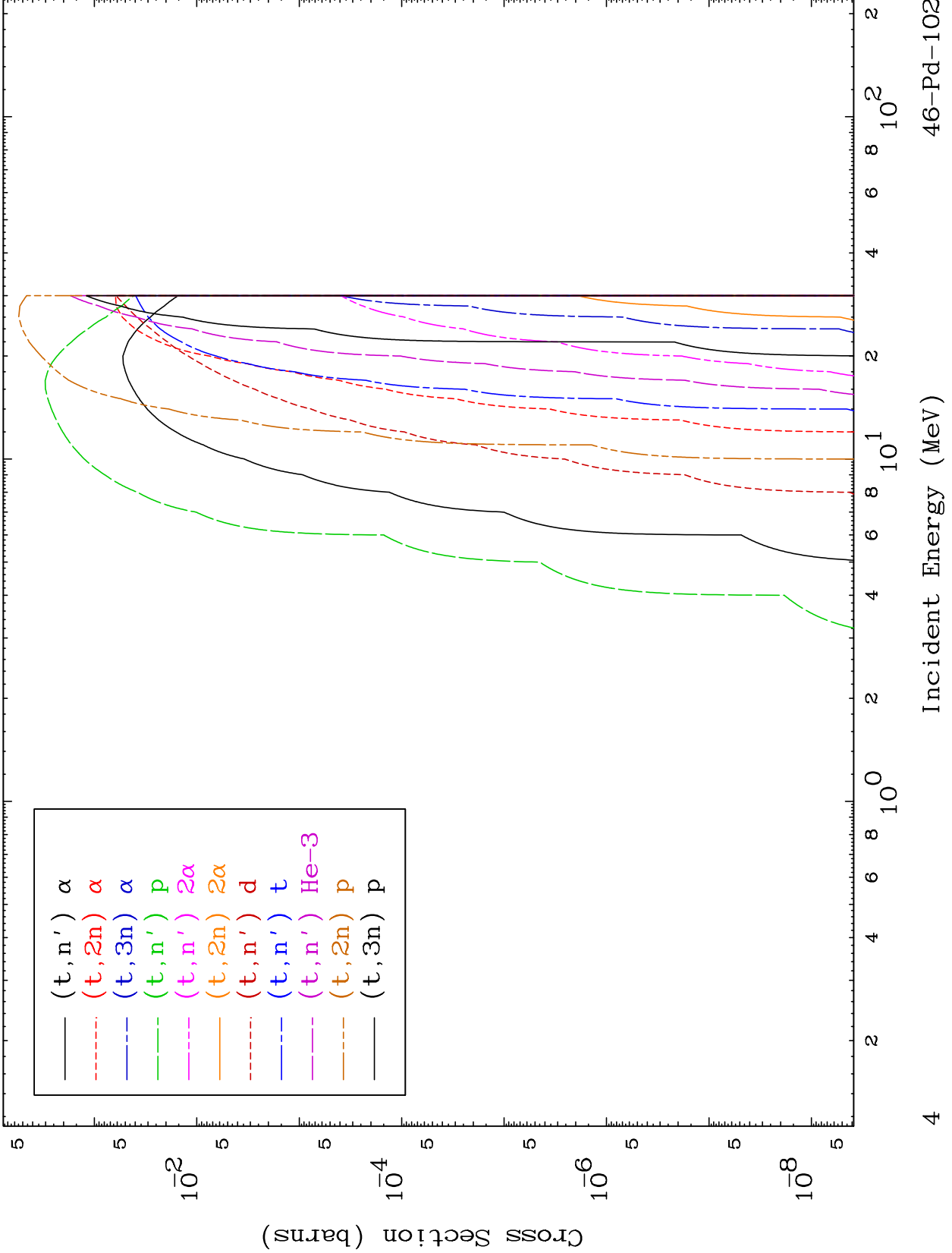
46-Pd-102

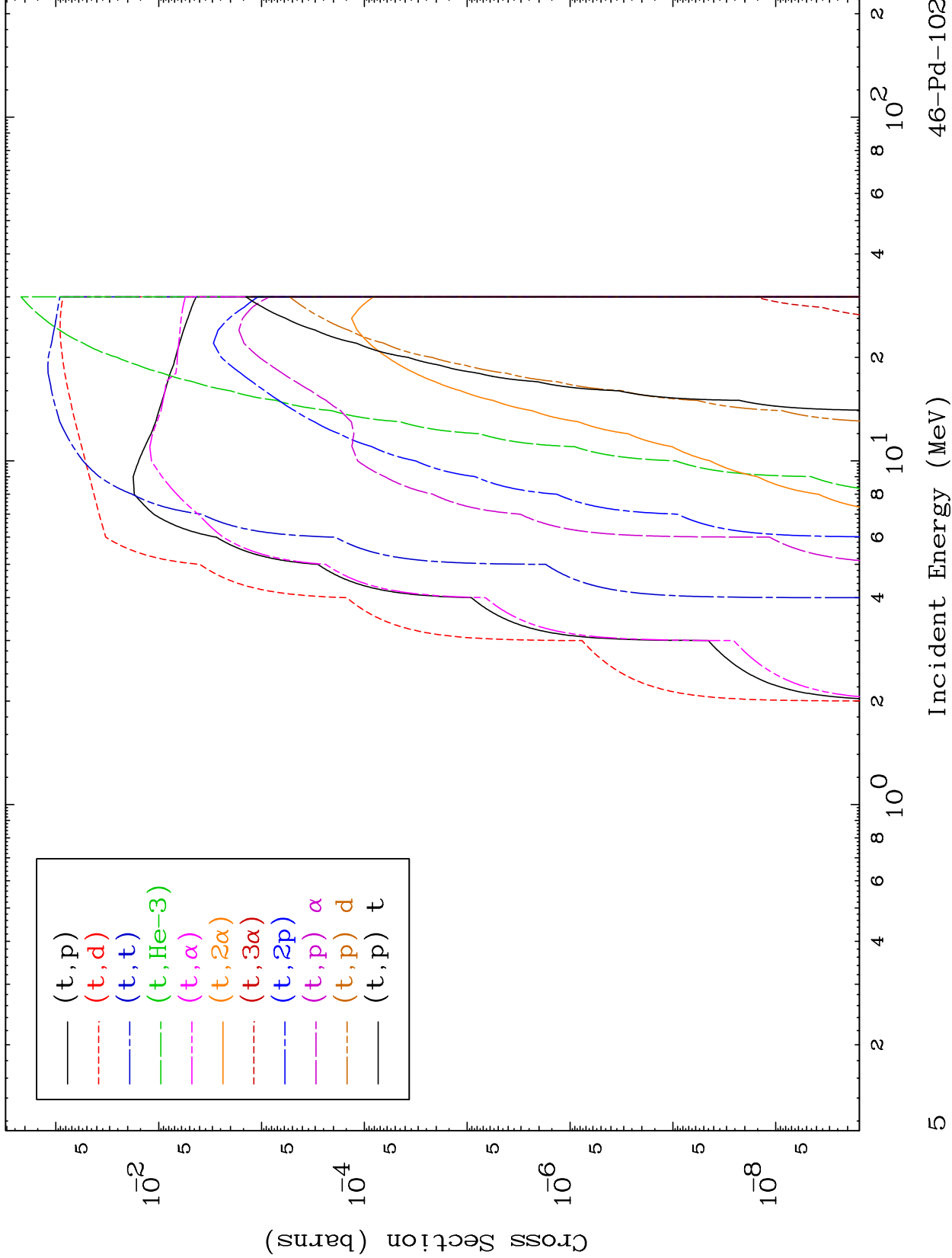


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Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-102



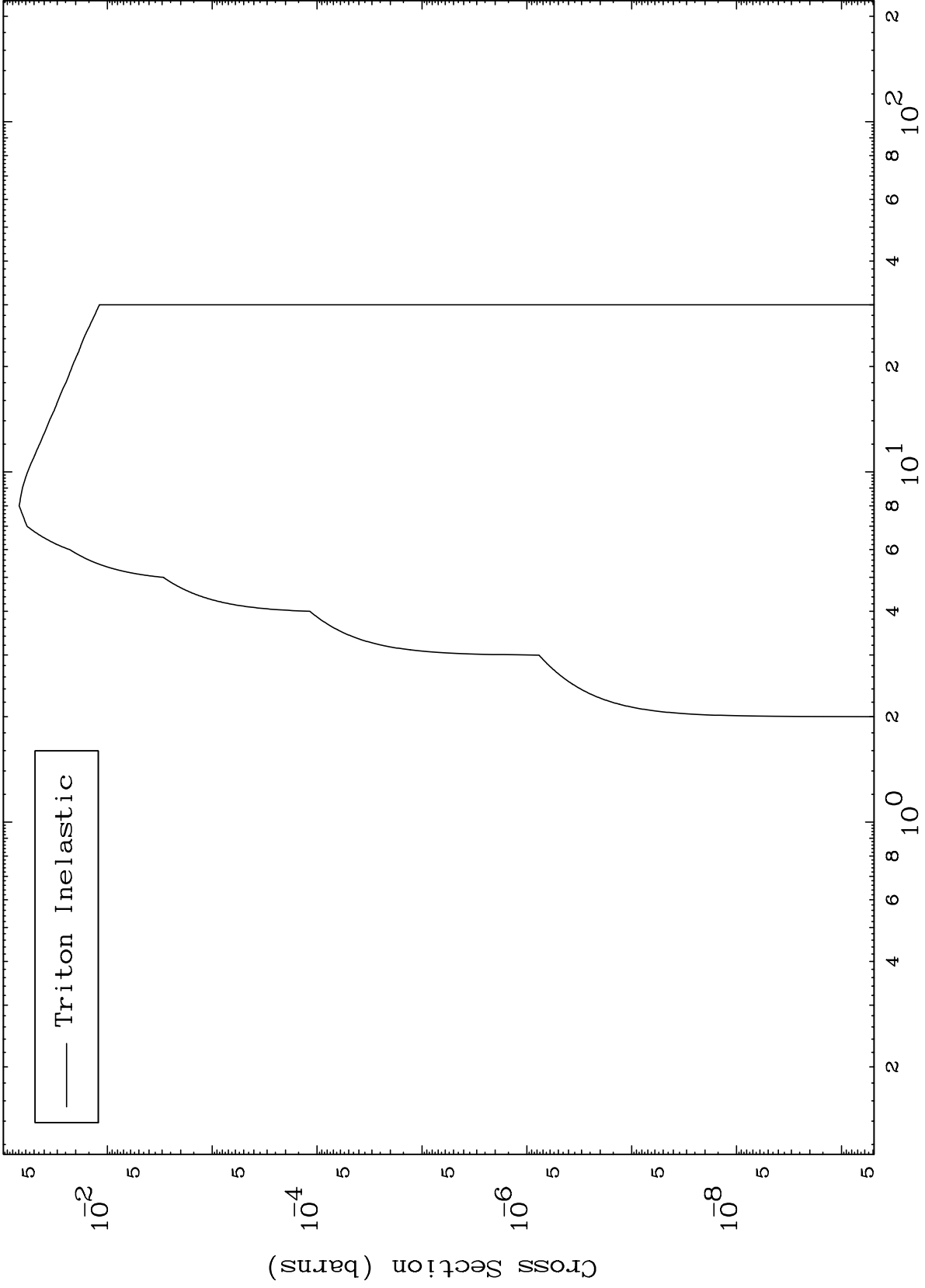


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(t, n') Level

46-Pd-102

0 Kelvin Cross Sections



6

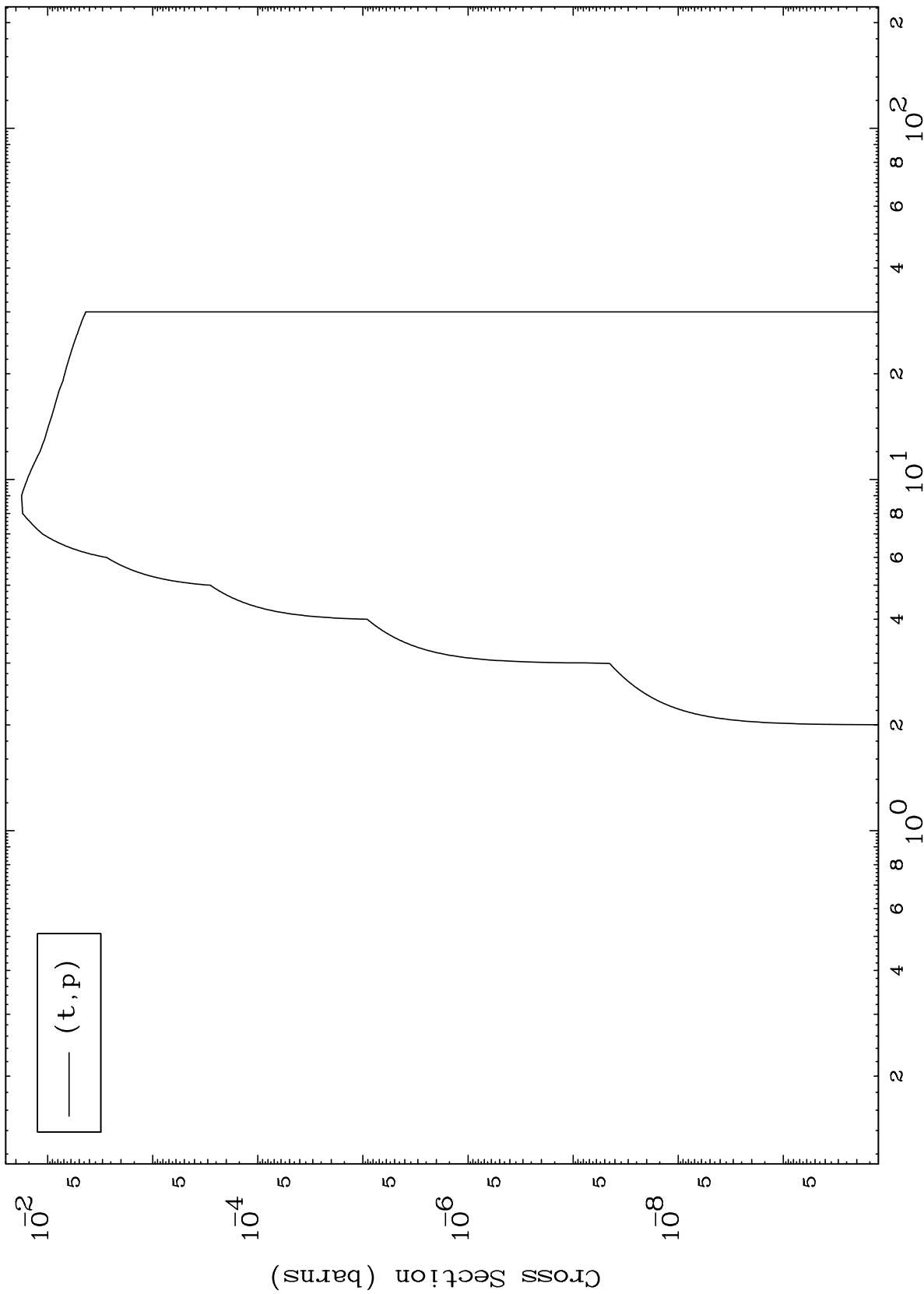
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(t,p) Levels
0 Kelvin Cross Sections



(t,p)

46-Pd-102

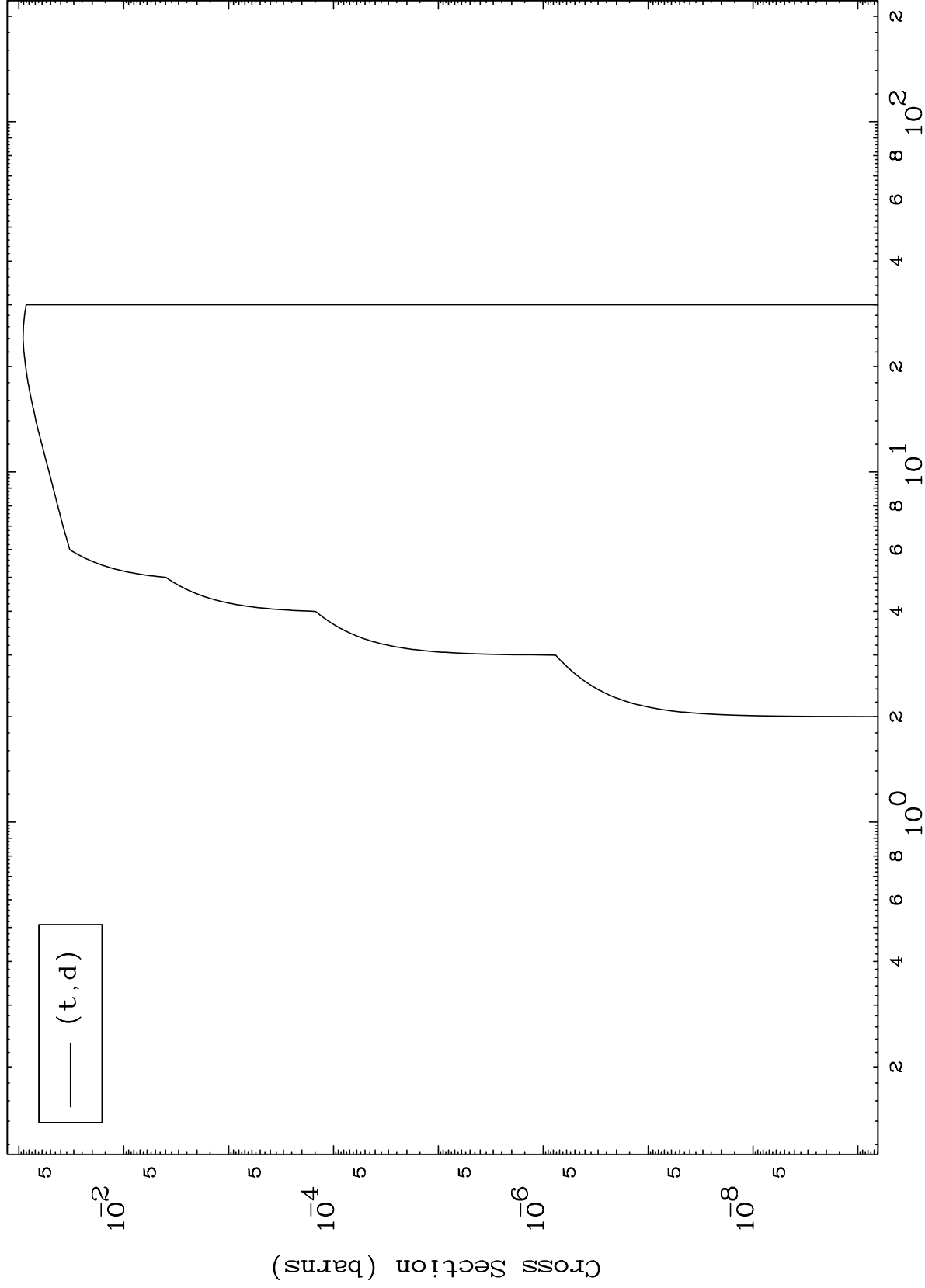
Incident Energy (MeV)

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(t,d) Levels

46-Pd-102

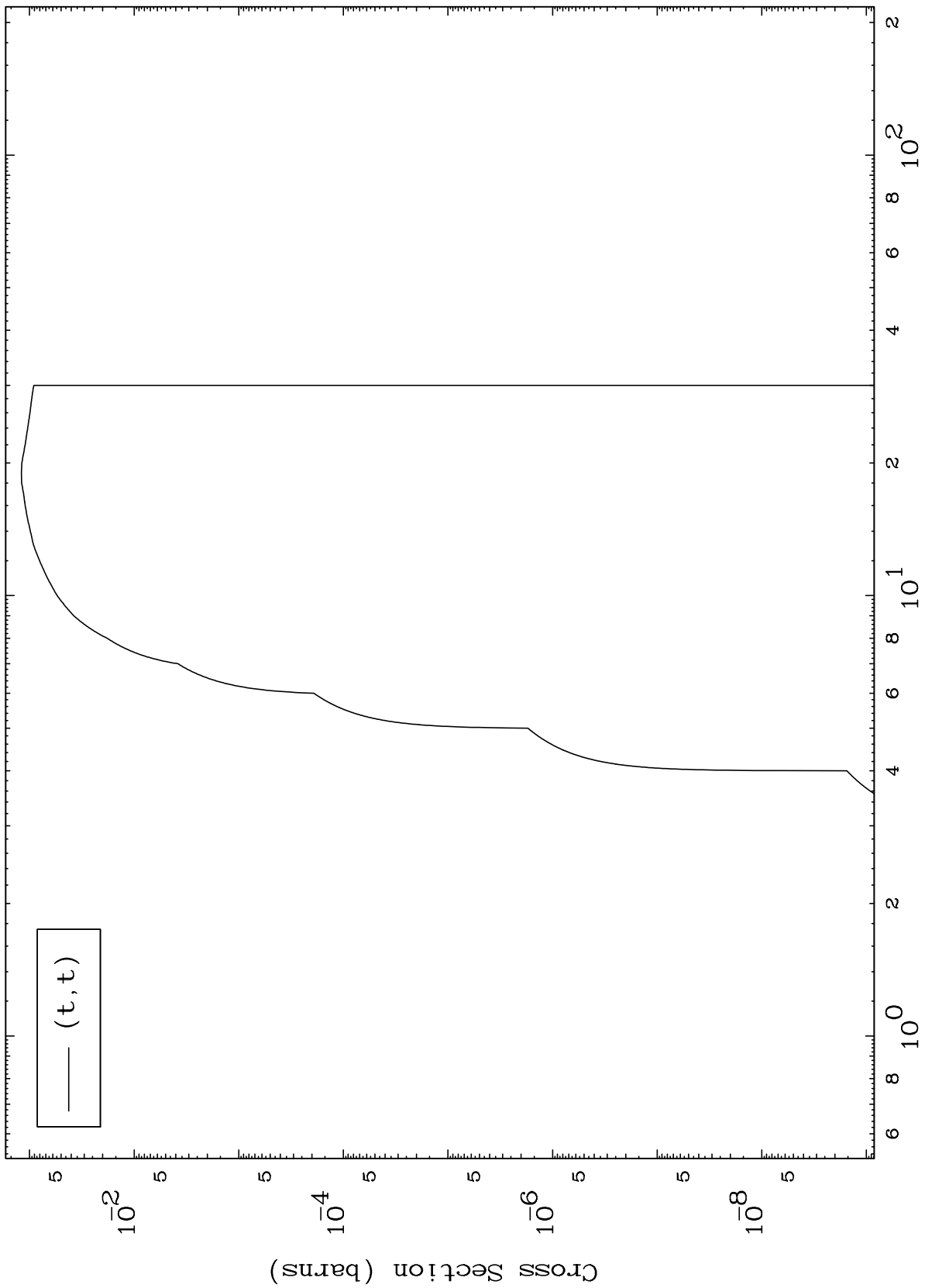
0 Kelvin Cross Sections



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46-Pd-102

(t,t) Levels
0 Kelvin Cross Sections



9

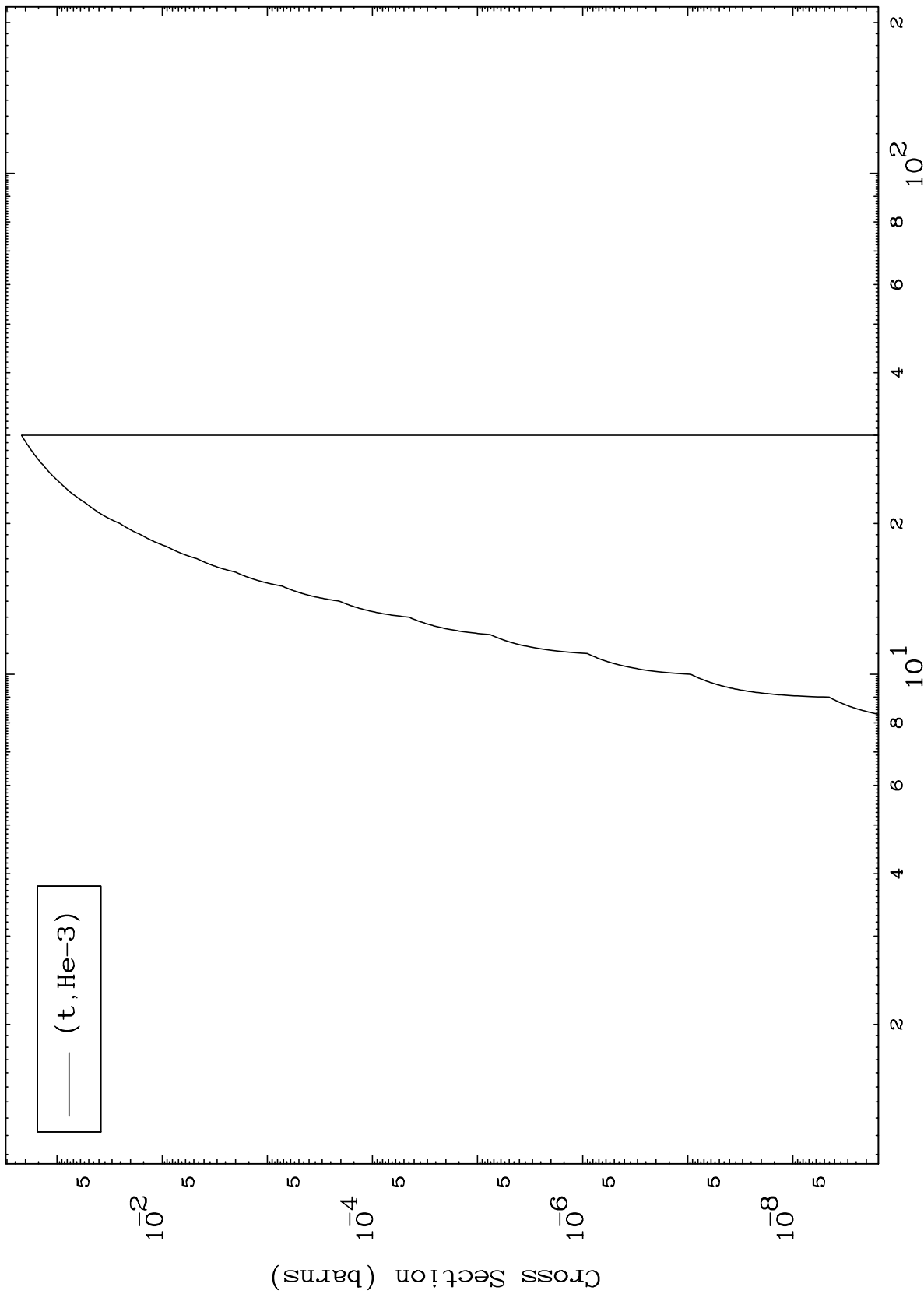
Incident Energy (MeV)

46-Pd-102

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(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-102



10

Incident Energy (MeV)

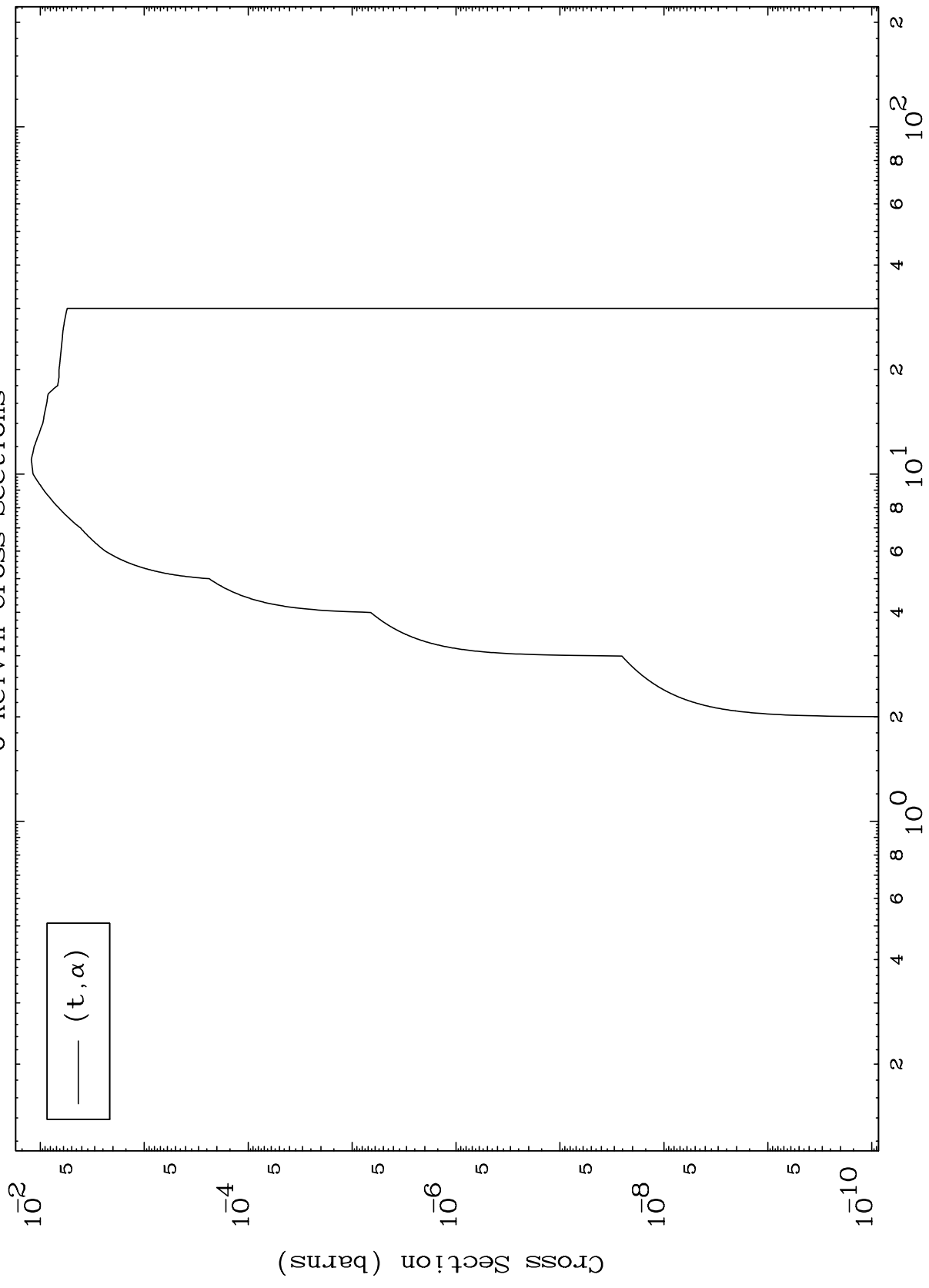
46-Pd-102

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(t, α) Levels

46-Pd-102

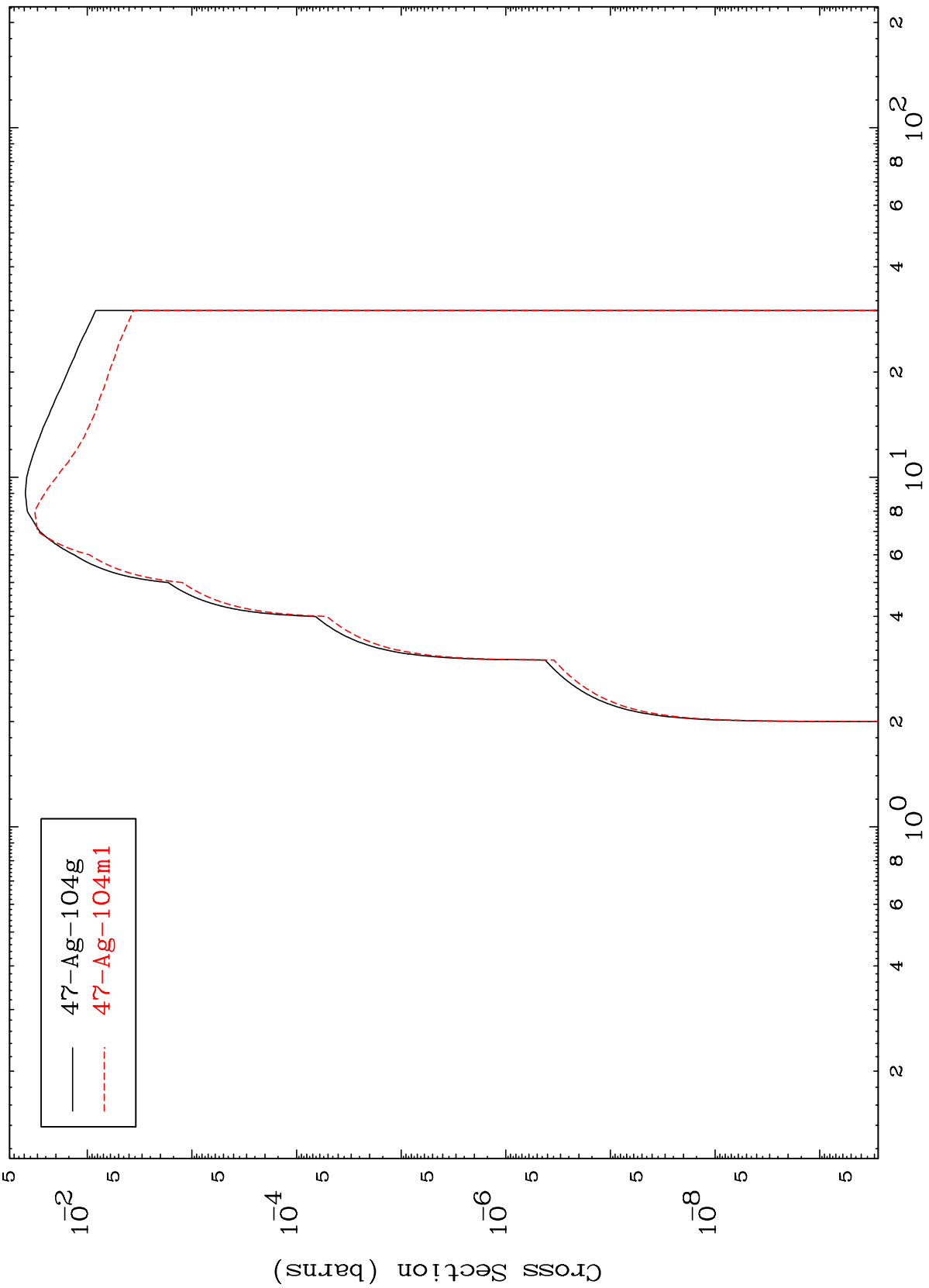
0 Kelvin Cross Sections



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46-Pd-102

Triton Inelastic
Radionuclide Production Cross Section



46-Pd-102

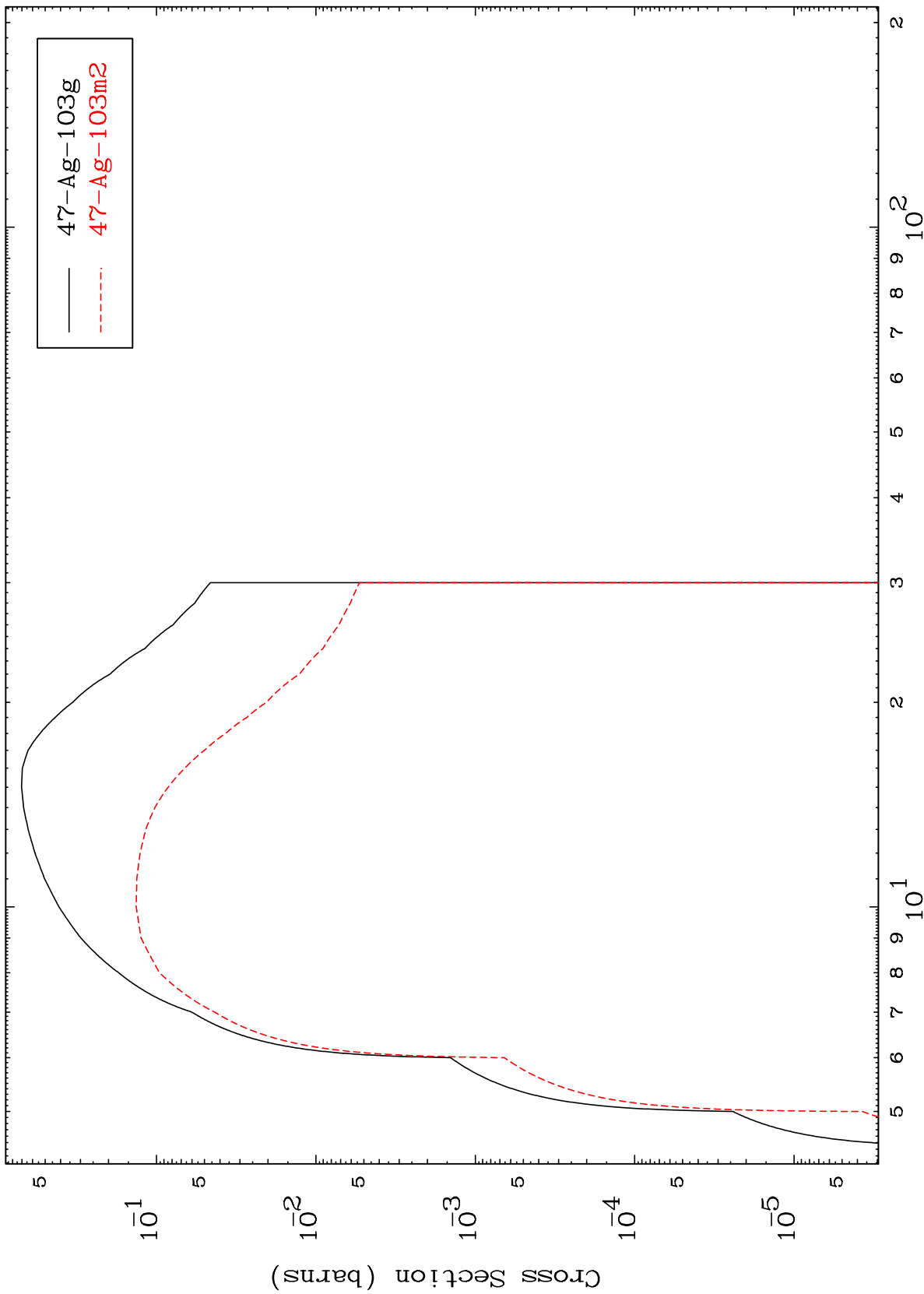
Incident Energy (MeV)

12

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46-Pd-102

(t,2n)
Radionuclide Production Cross Section



13

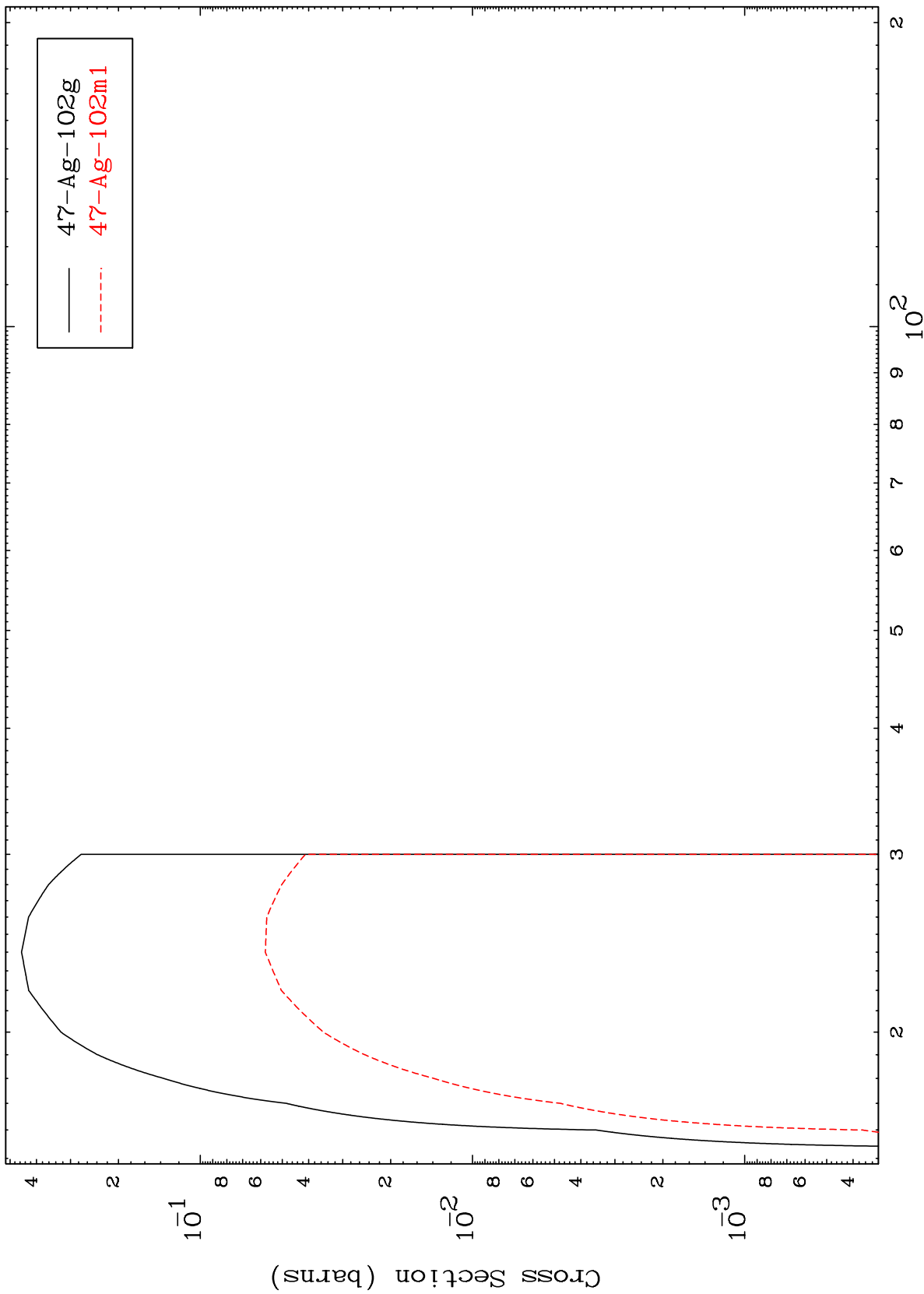
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

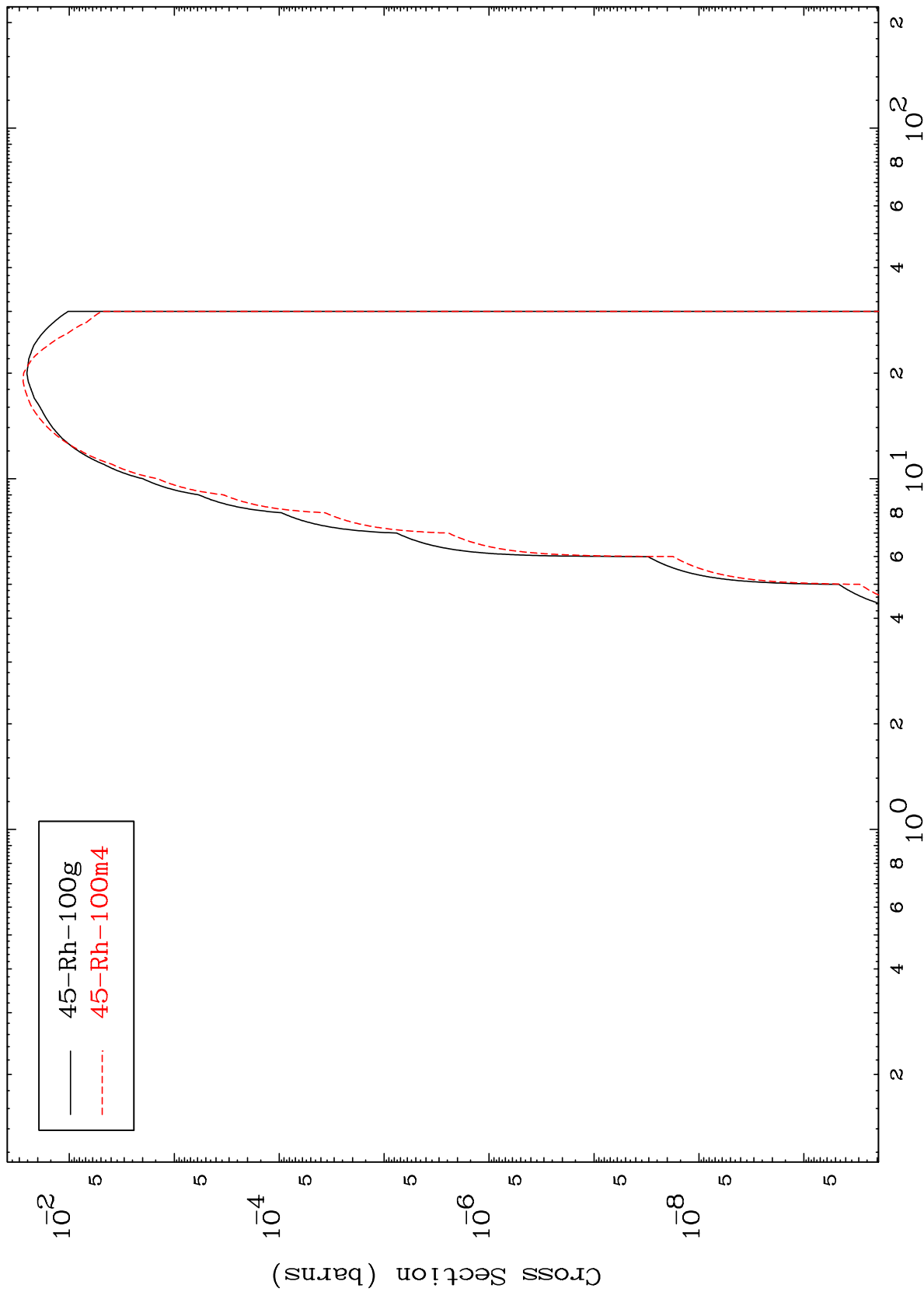
46-Pd-102

MAT 4625

(t,n') α

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

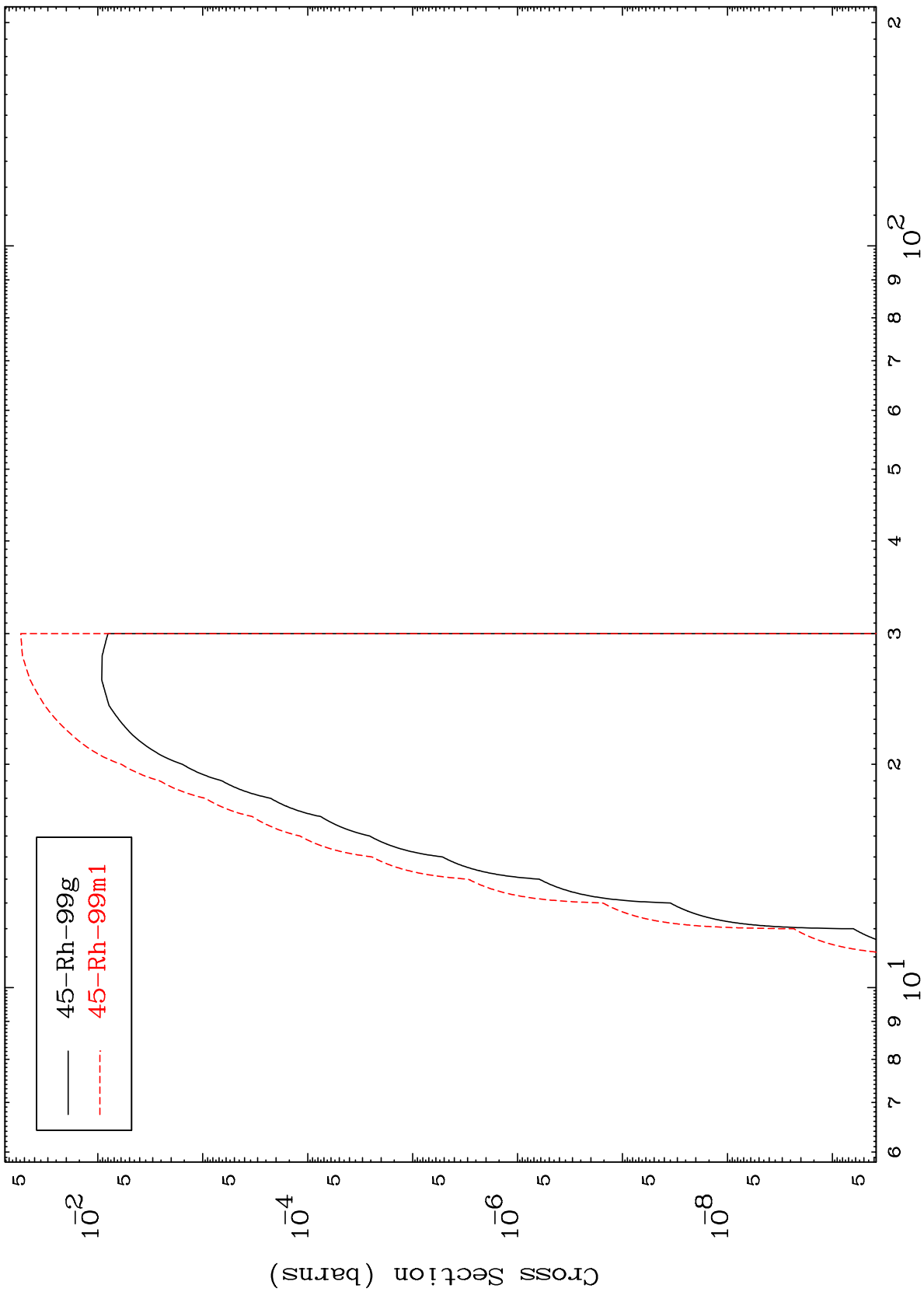
46-Pd-102

MAT 4625

(t,2n) α

46-Pd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

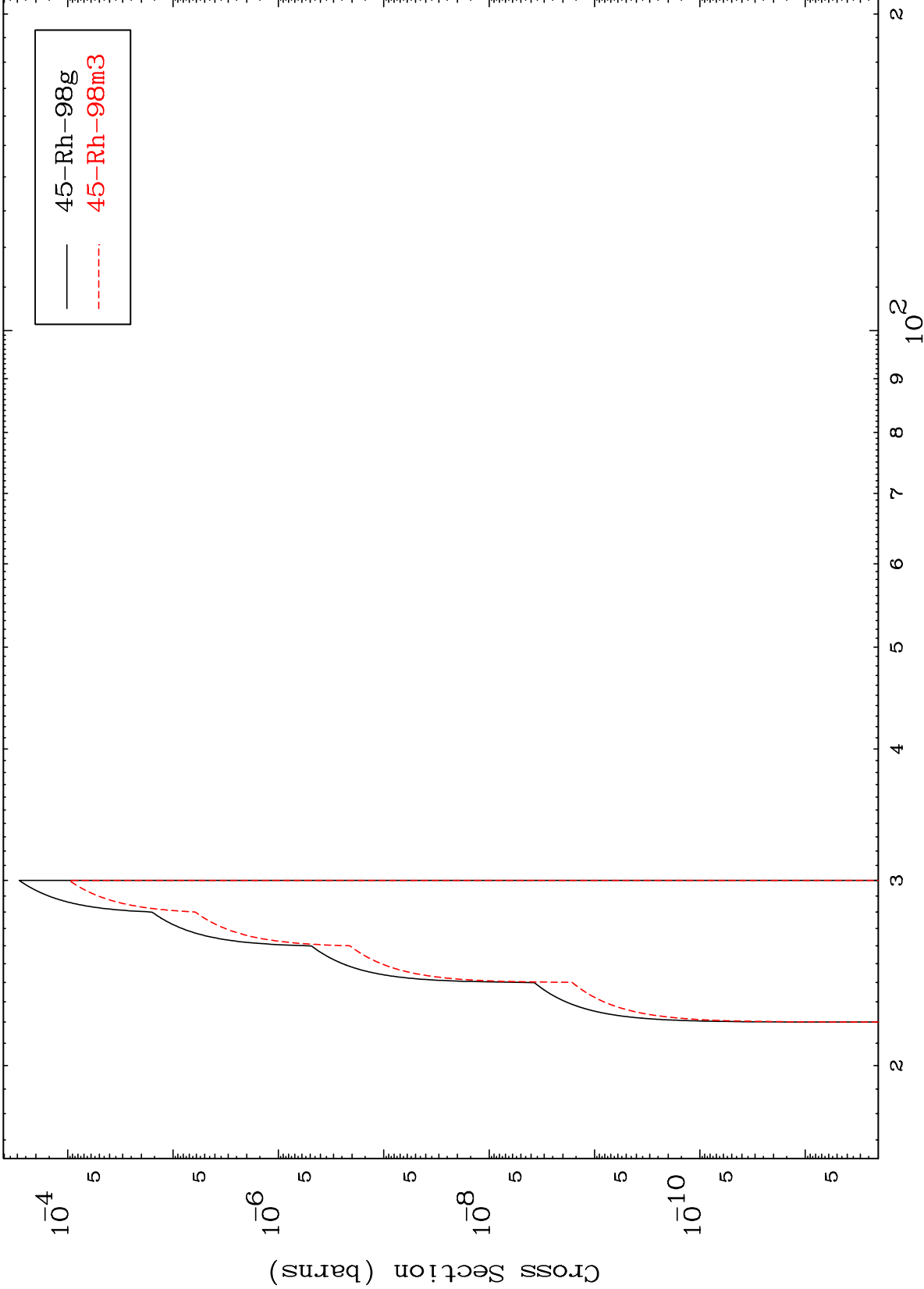
46-Pd-102

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(t,3n) α

46-Pd-102

Radionuclide Production Cross Section

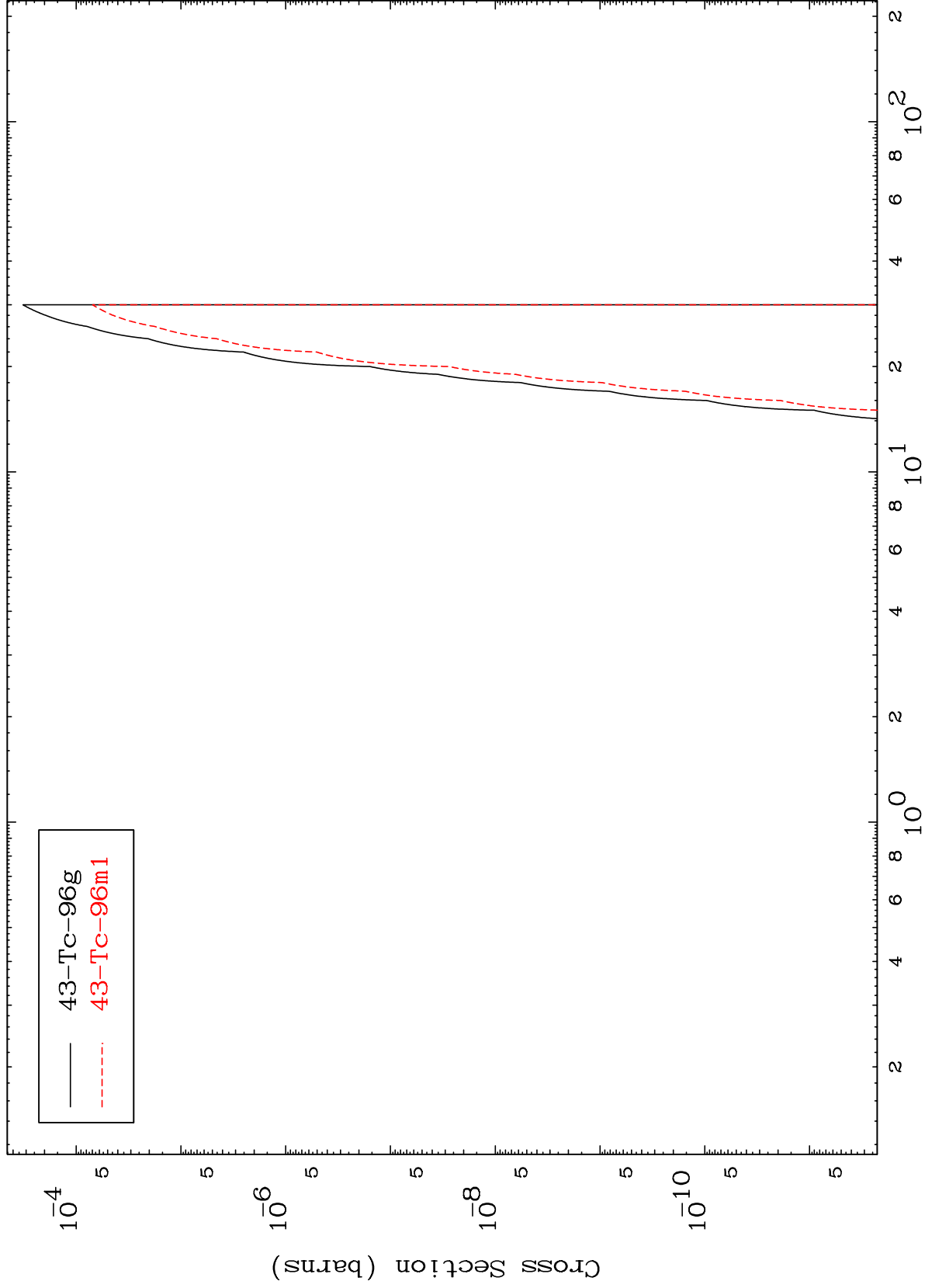


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(t,n') 2 α

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

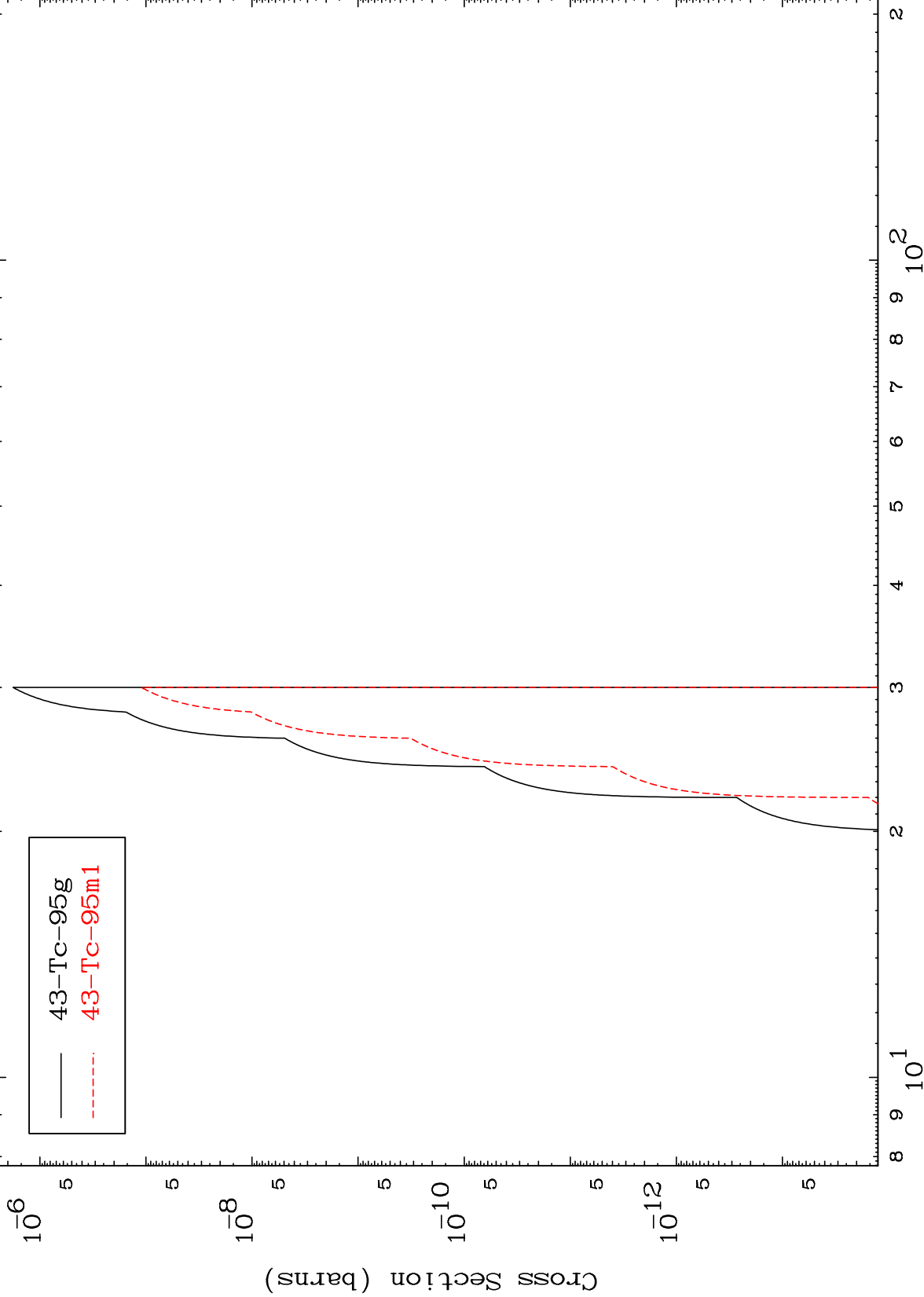
46-Pd-102

MAT 4625

(t,2n) 2α

46-Pd-102

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

19

Incident Energy (MeV)

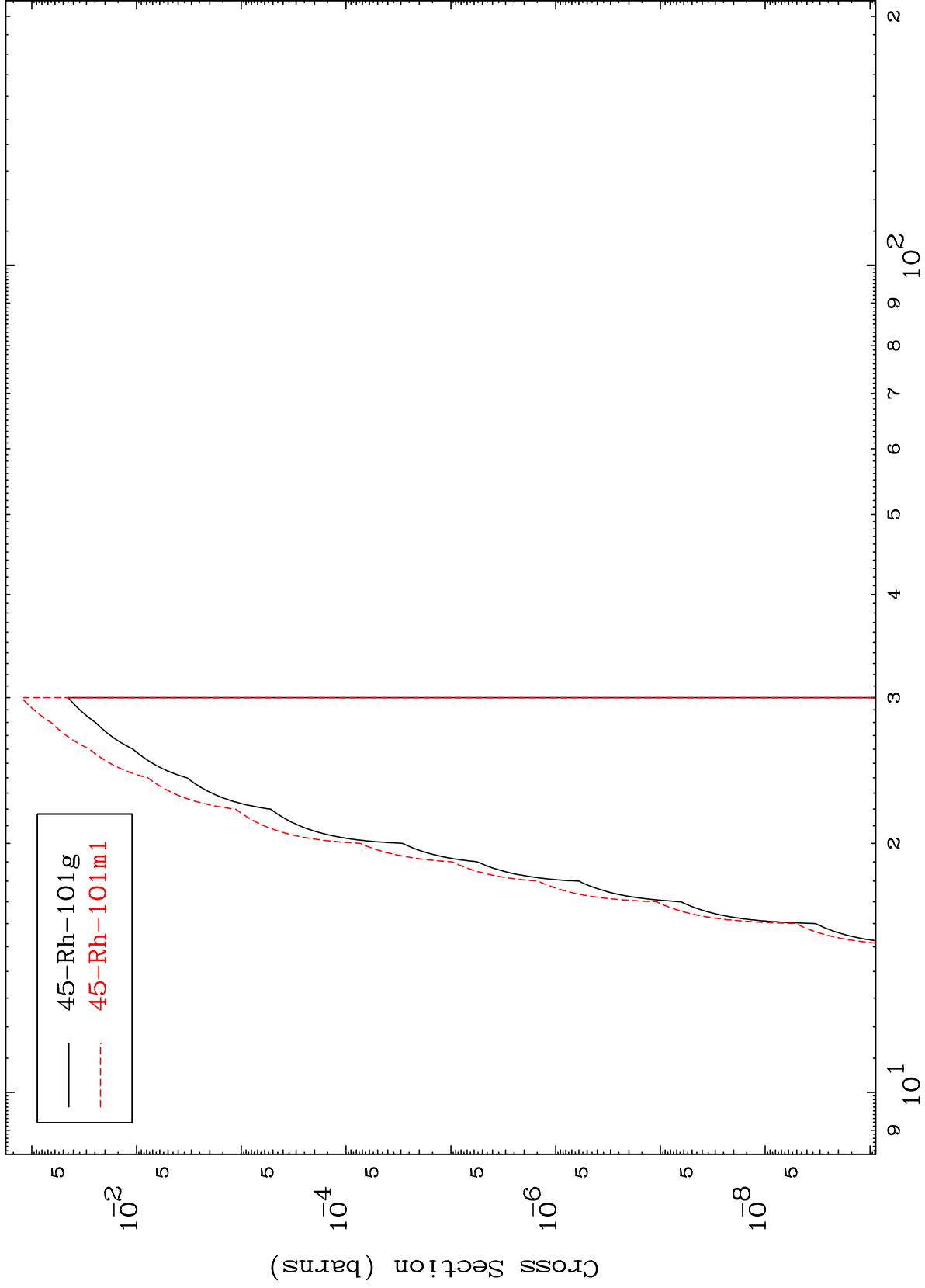
46-Pd-102

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(t,n') He-3

46-Pd-102

Radionuclide Production Cross Section



20

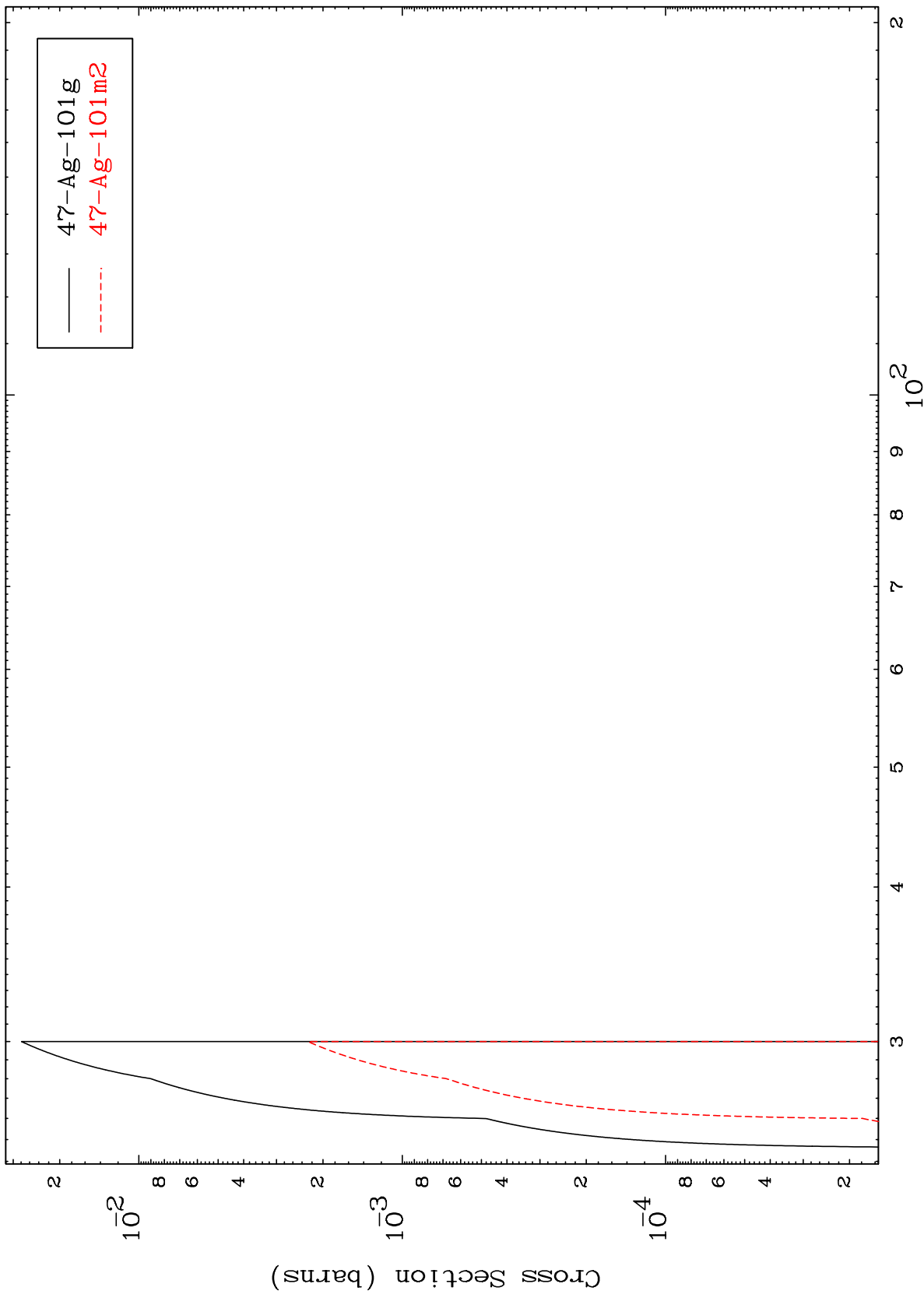
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(t,4n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

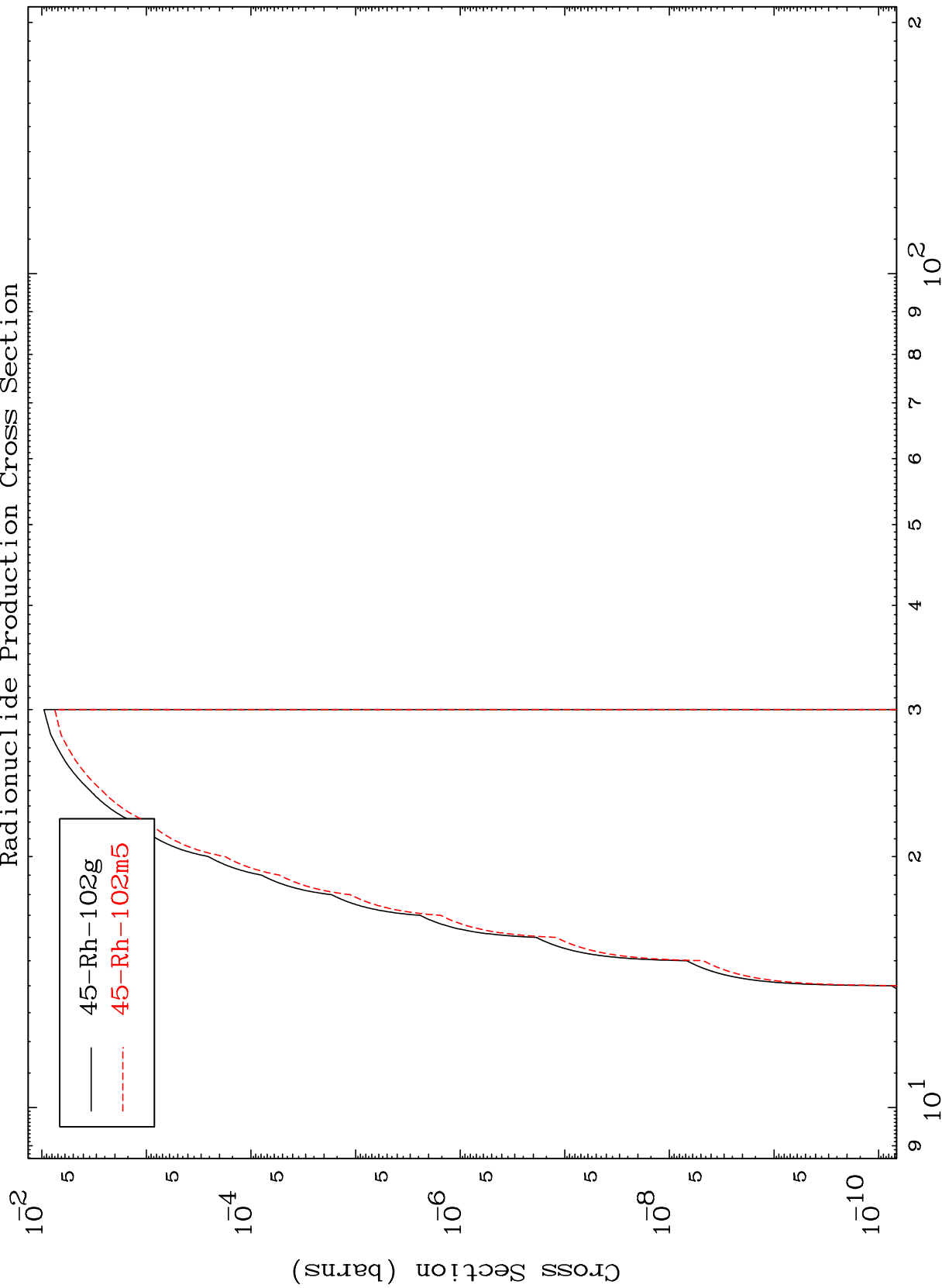
46-Pd-102

MAT 4625

(t,2n) p

46-Pd-102

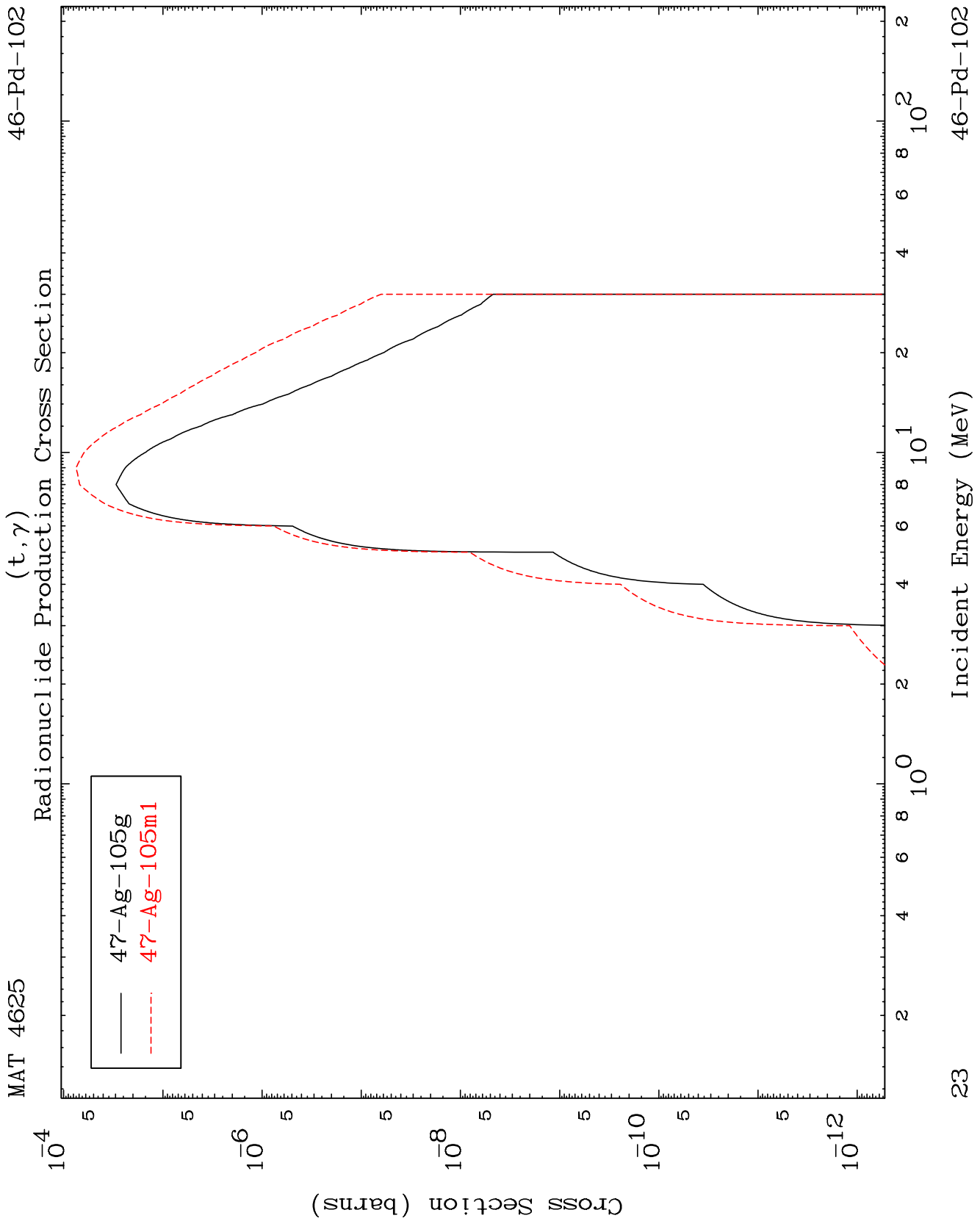
Radionuclide Production Cross Section



22

Incident Energy (MeV)

46-Pd-102

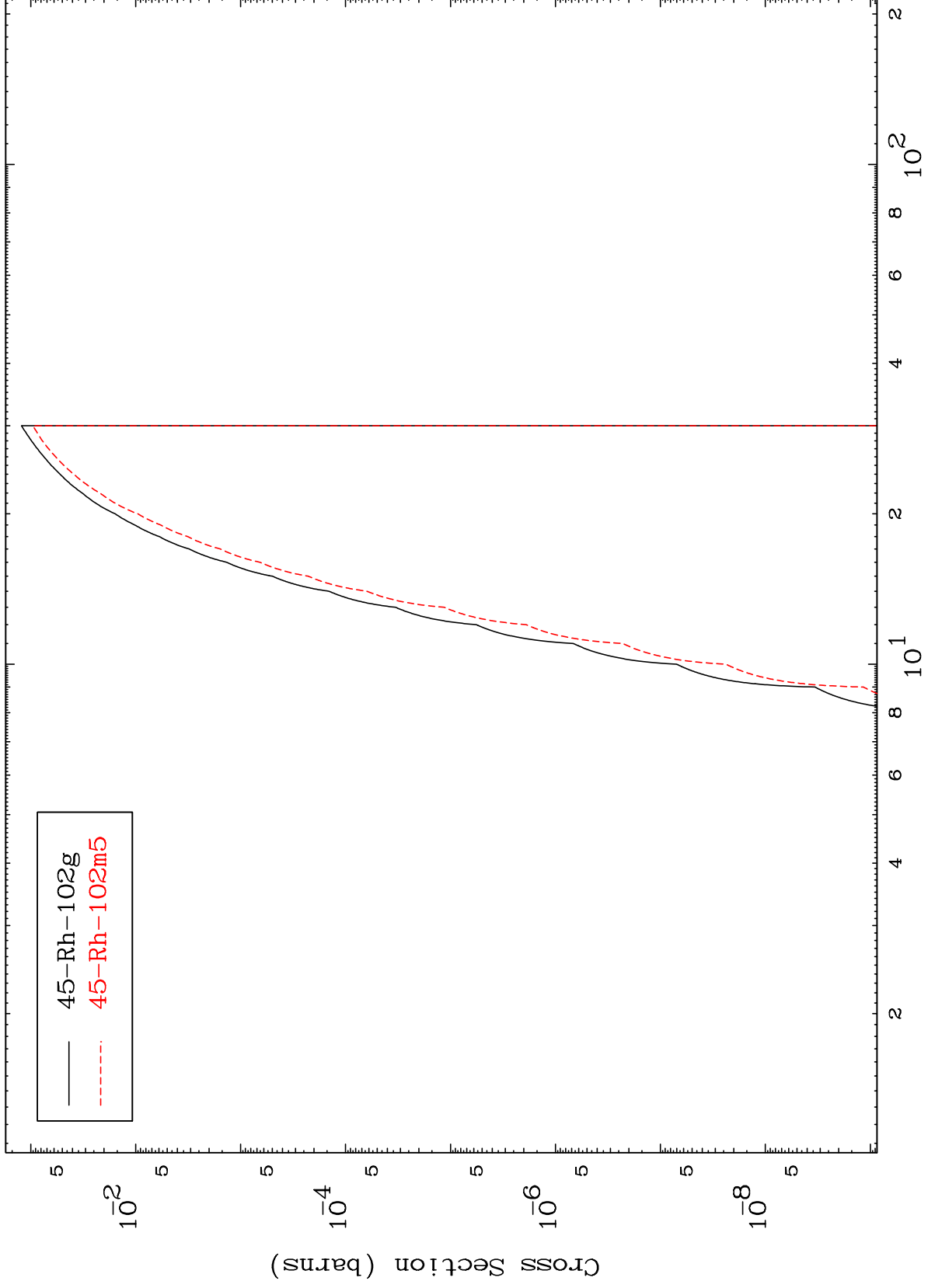


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(t,He-3)

46-Pd-102

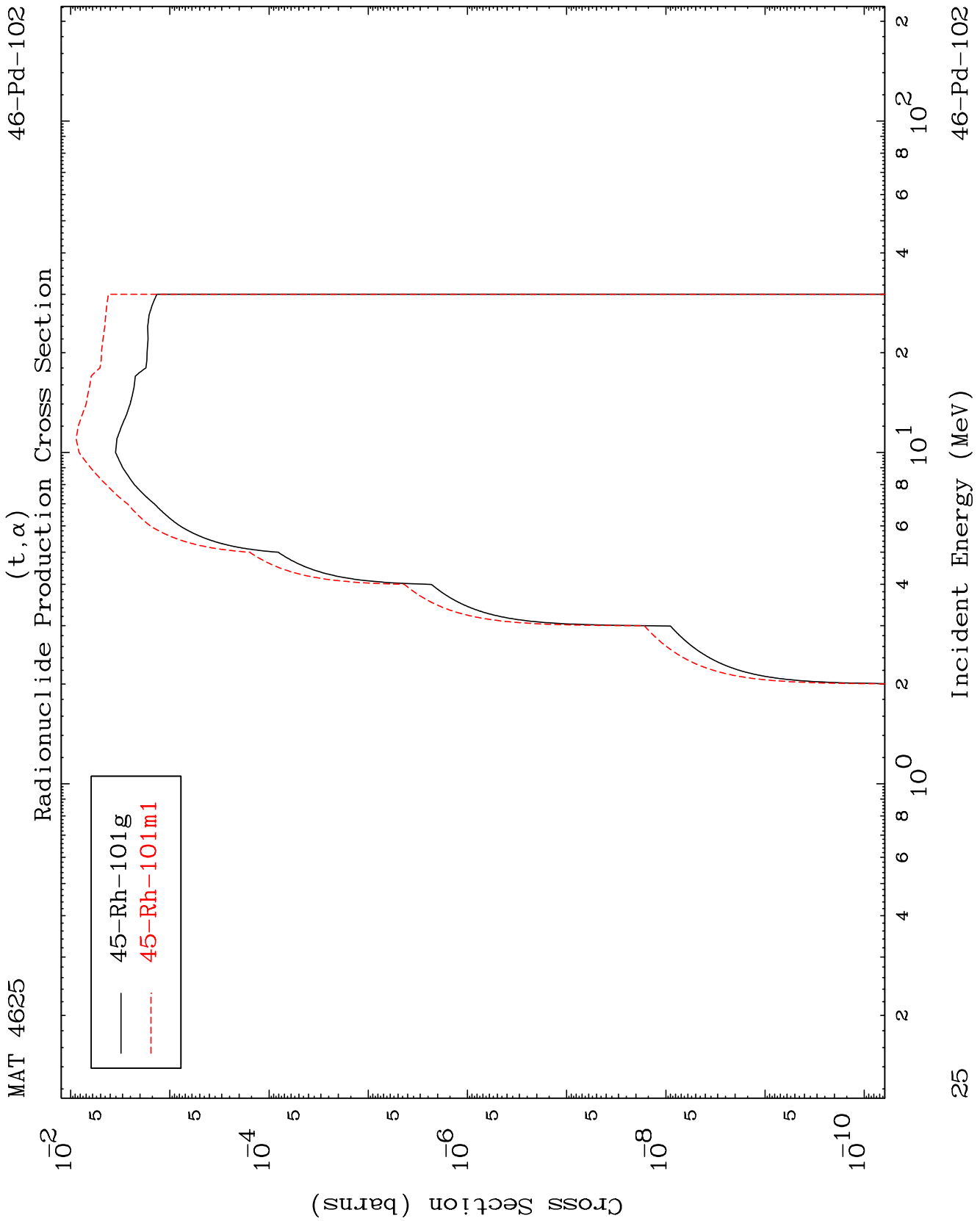
Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-102

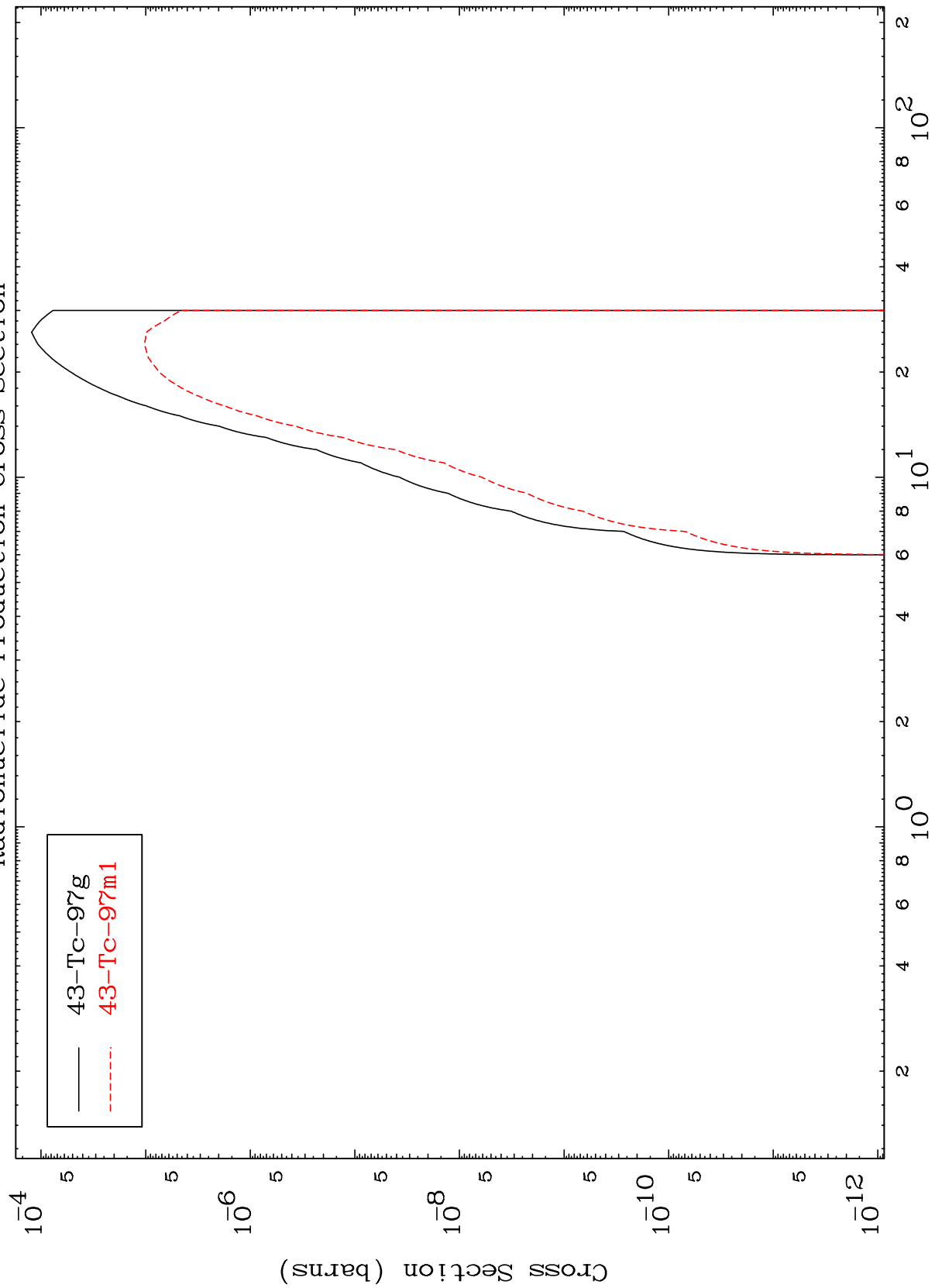


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46-Pd-102

(t,2 α)

Radionuclide Production Cross Section

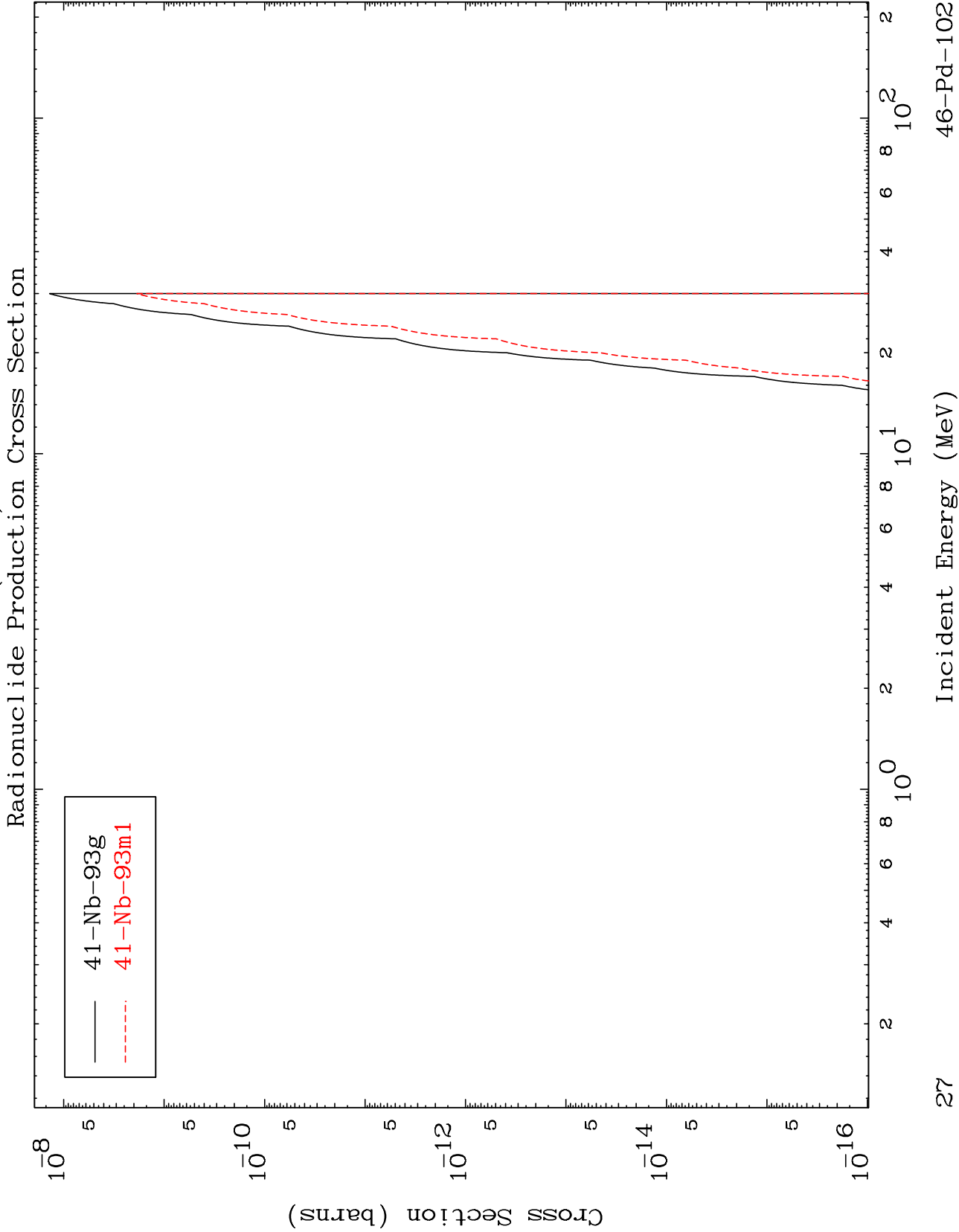


— 43-Tc-97g
- - - 43-Tc-97m1

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(t, 3 α)

46-Pd-102

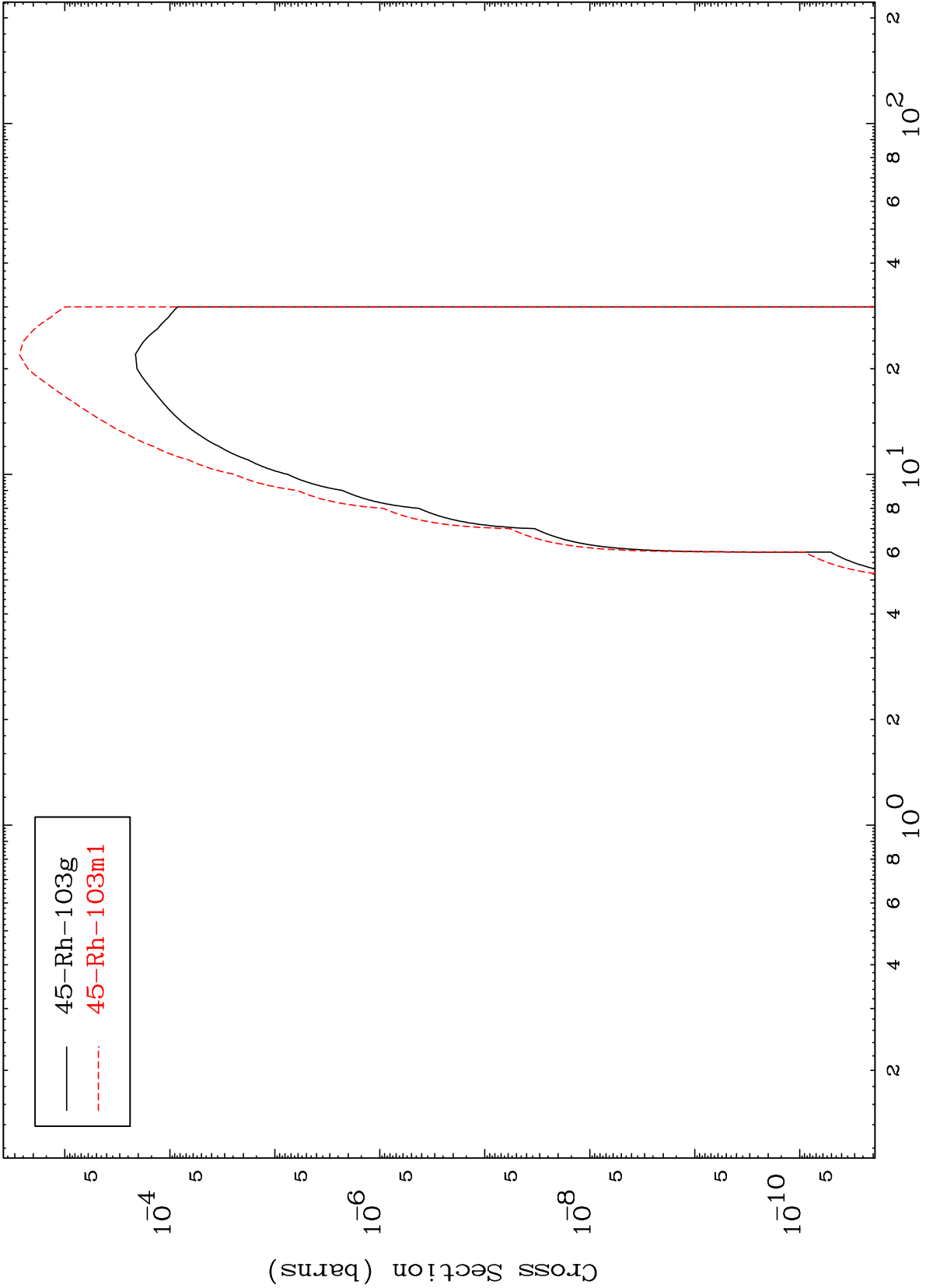


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(t,2p)

46-Pd-102

Radionuclide Production Cross Section

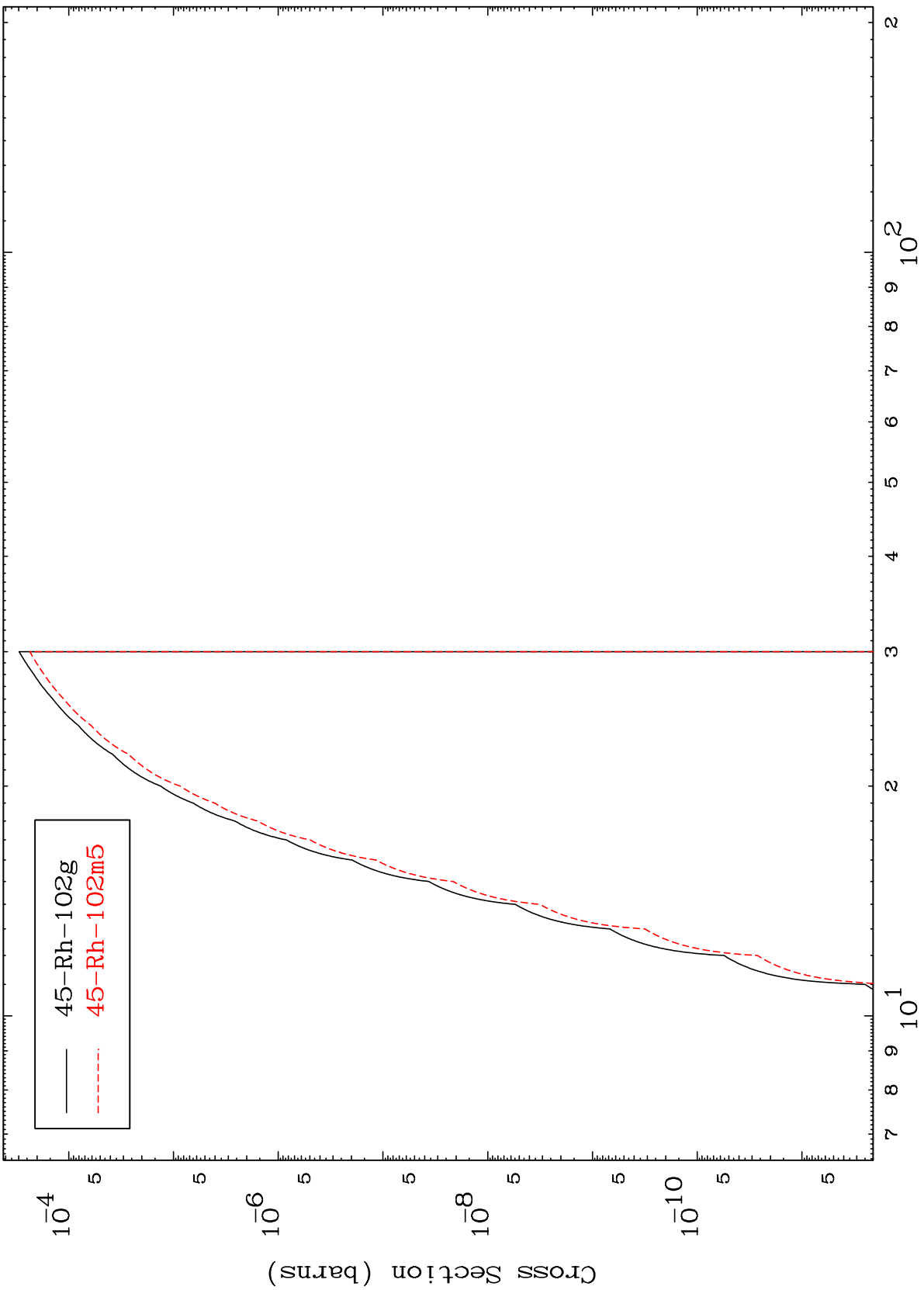


MAT 4625

(t,p) d

46-Pd-102

Radionuclide Production Cross Section



29

Incident Energy (MeV)

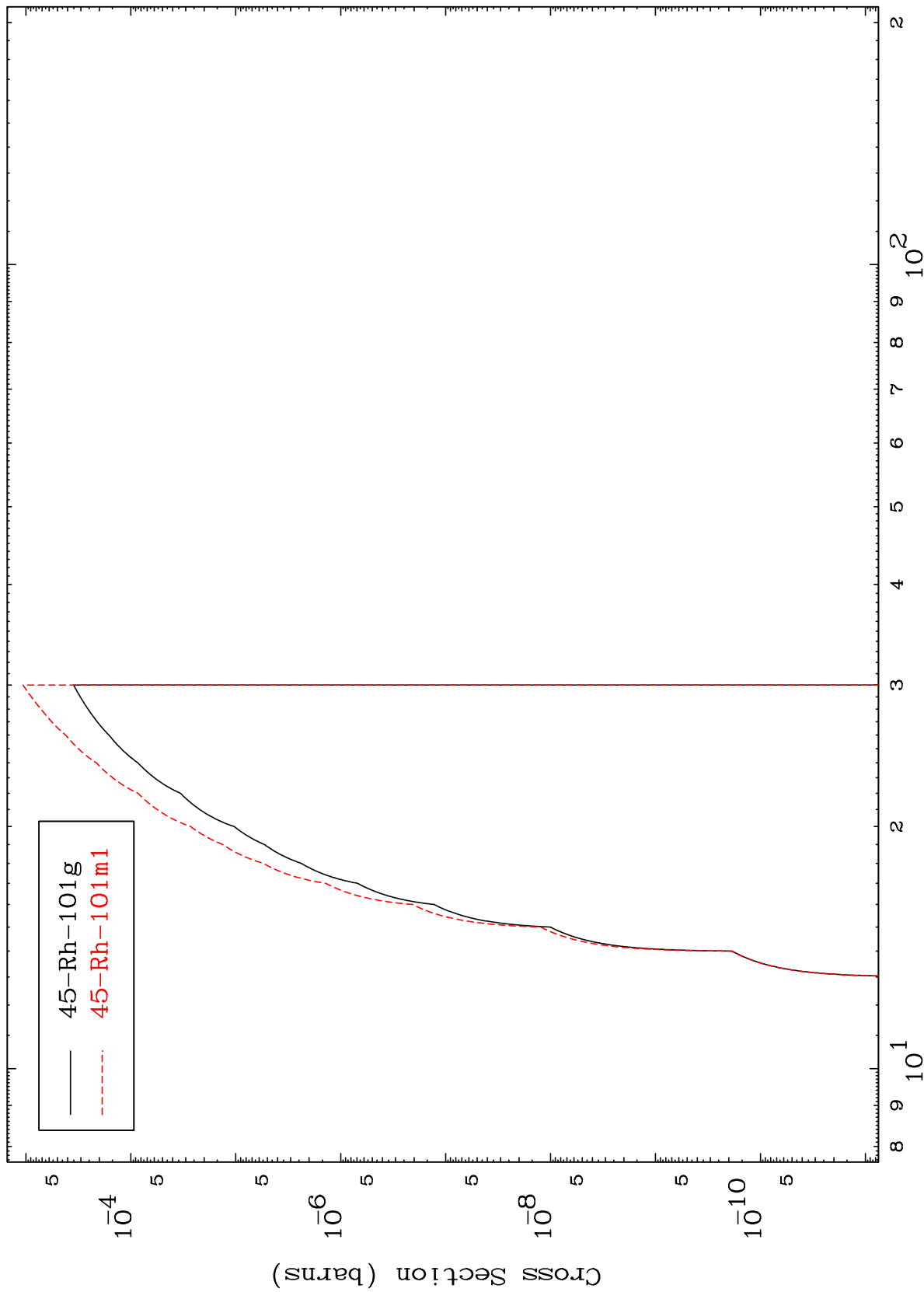
46-Pd-102

MAT 4625

(t,p) t

46-Pd-102

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-102

30