

Program EVALPLOT
(Version 2021-1)

by

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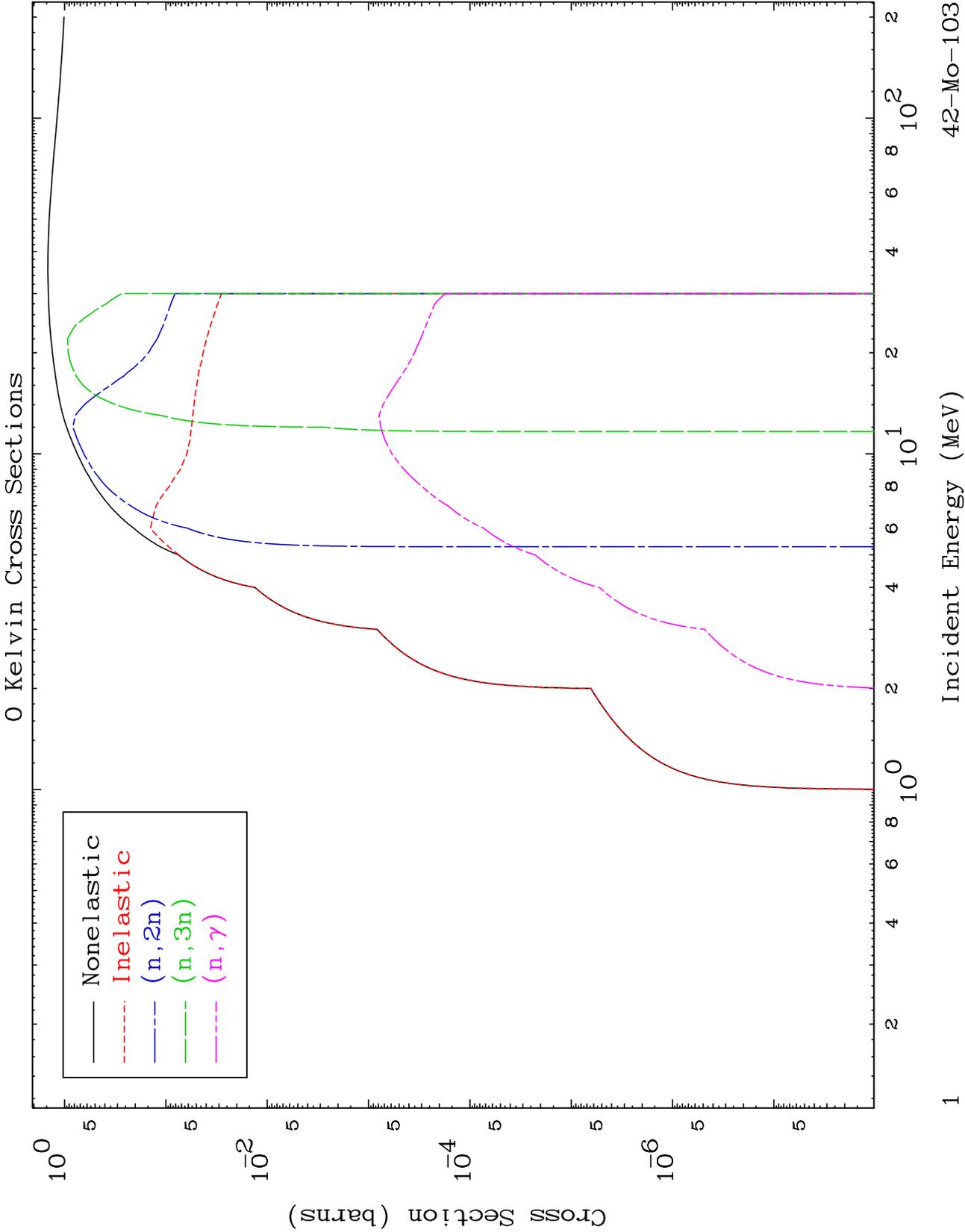
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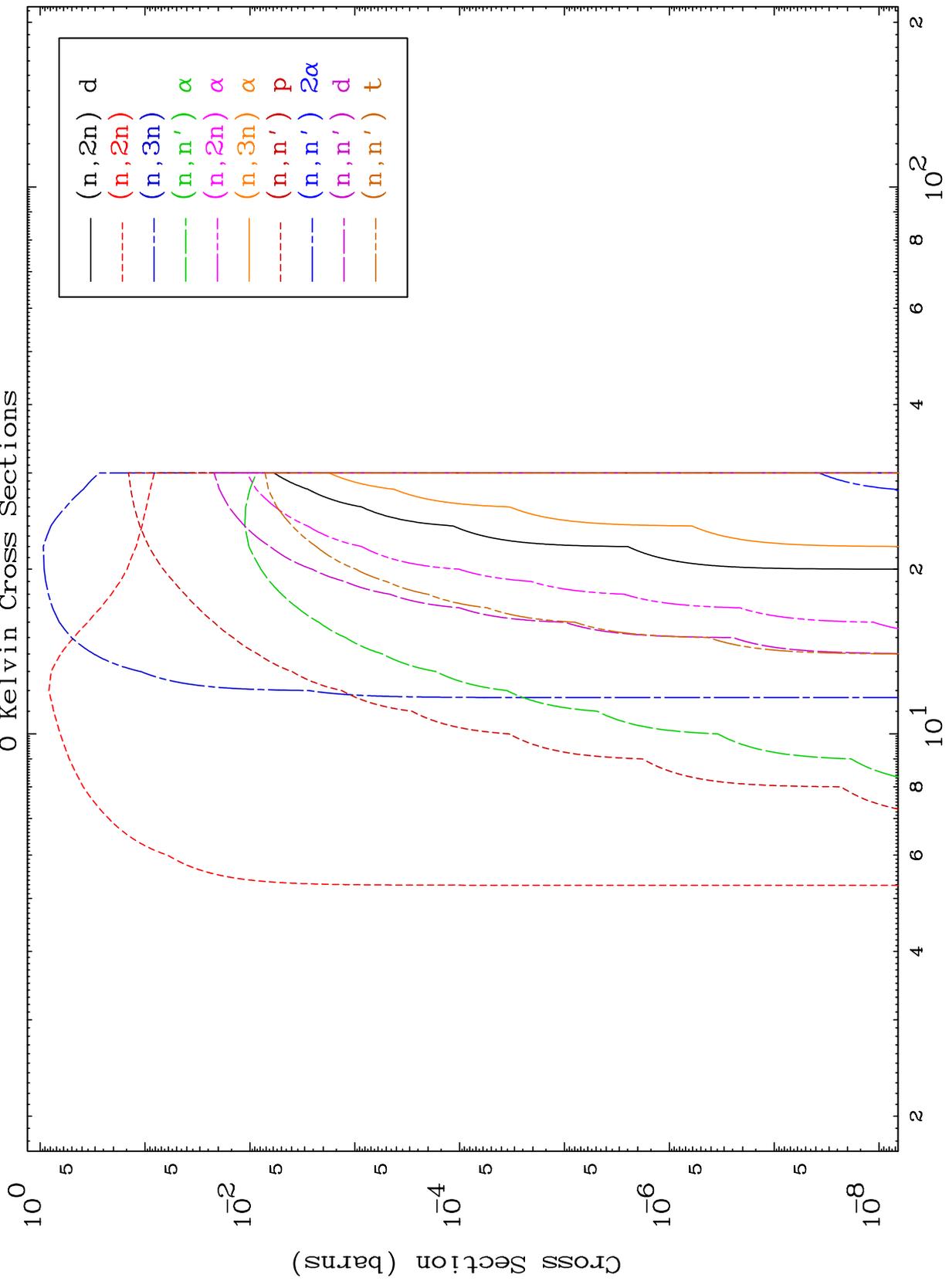
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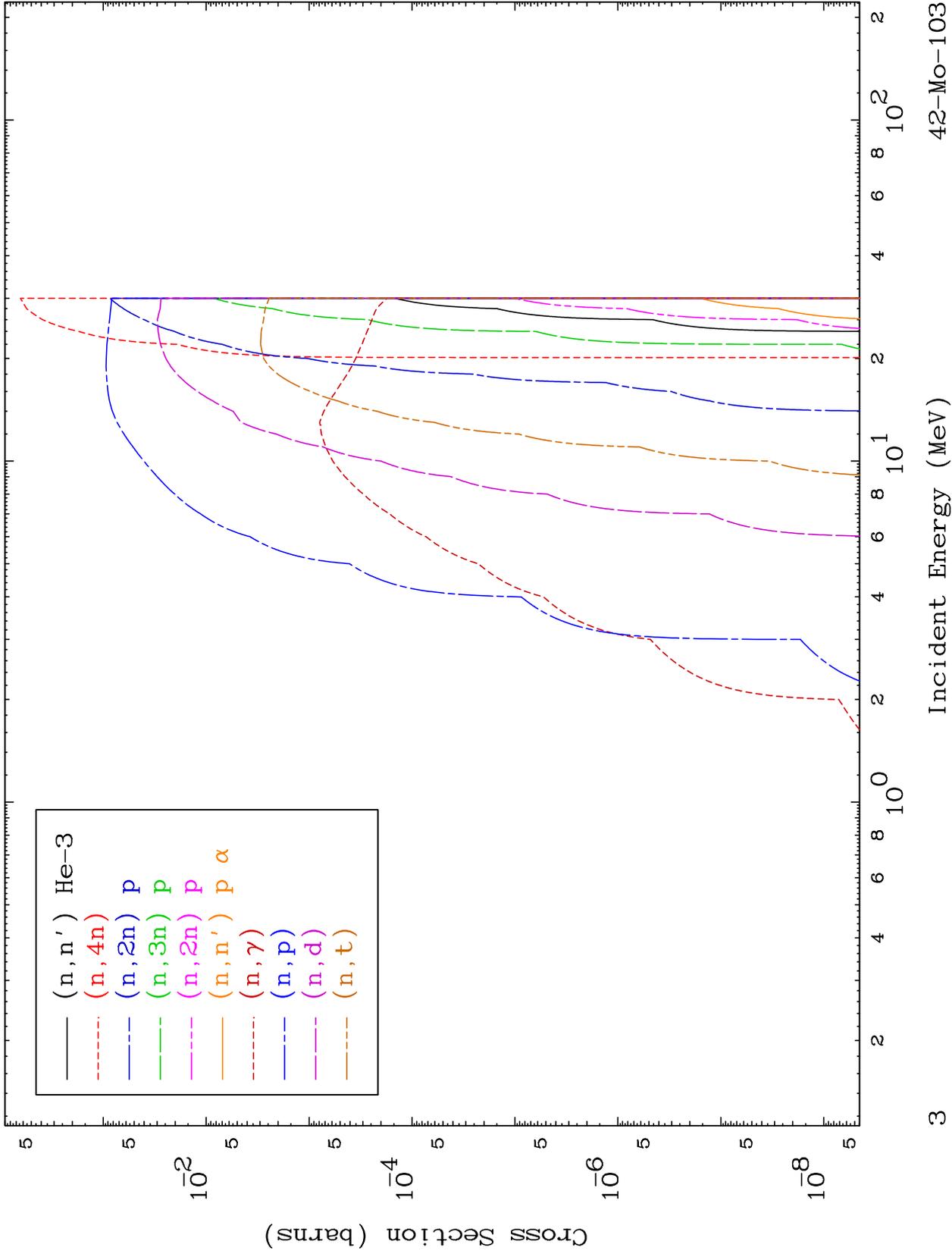
MAT 4258

Proton Major

42-Mo-103



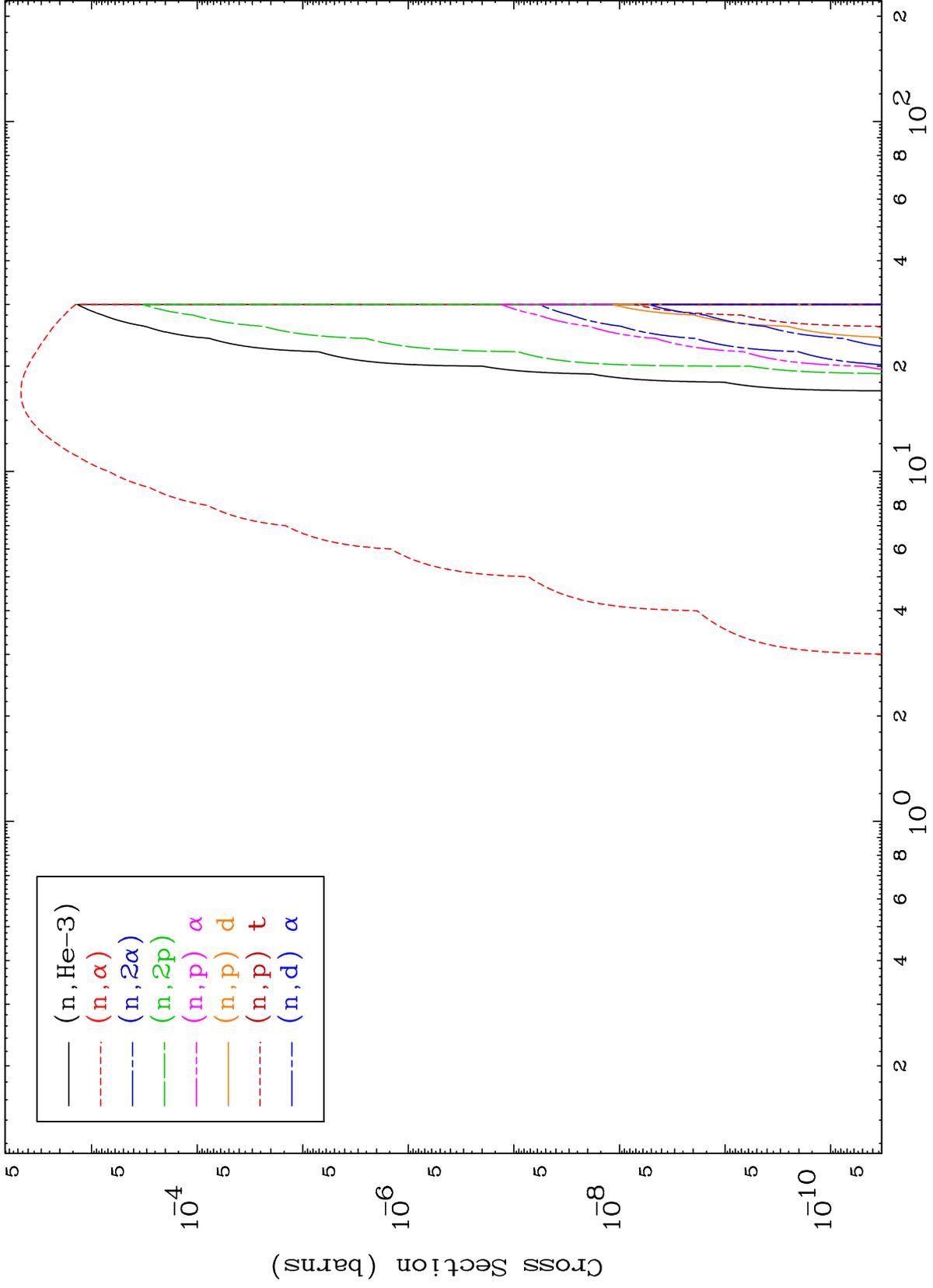




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Proton Neutron Absorption
0 Kelvin Cross Sections

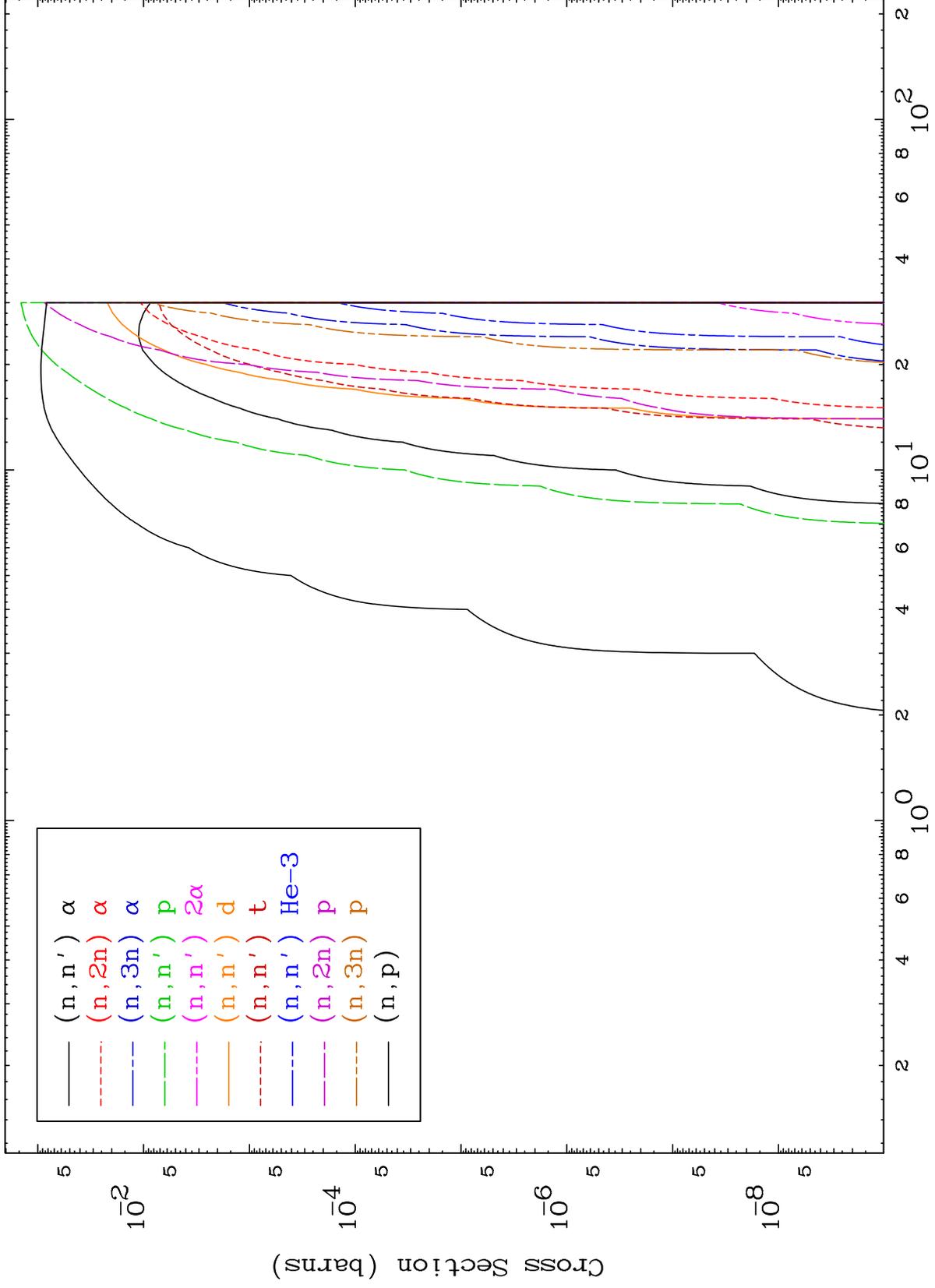
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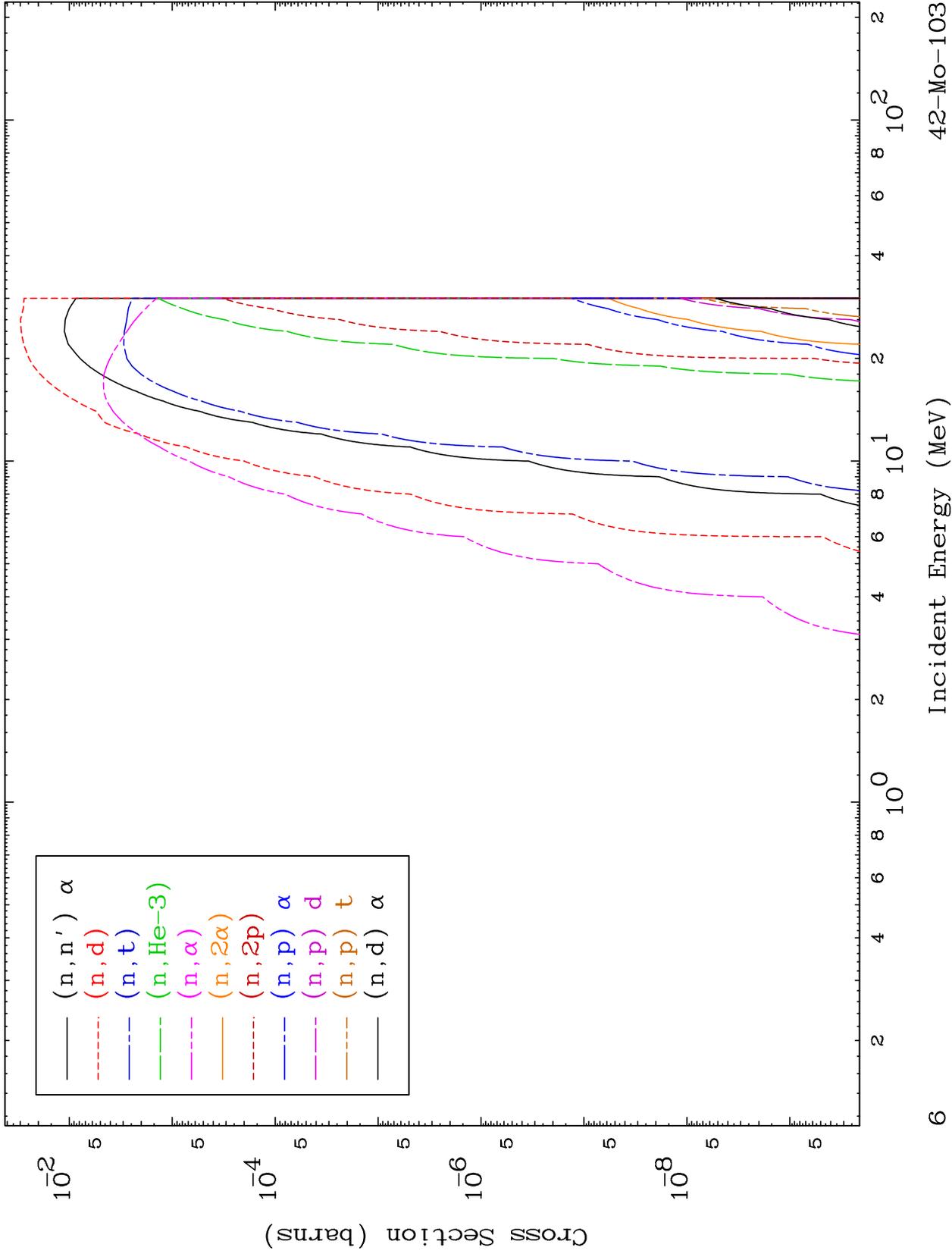


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Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-103

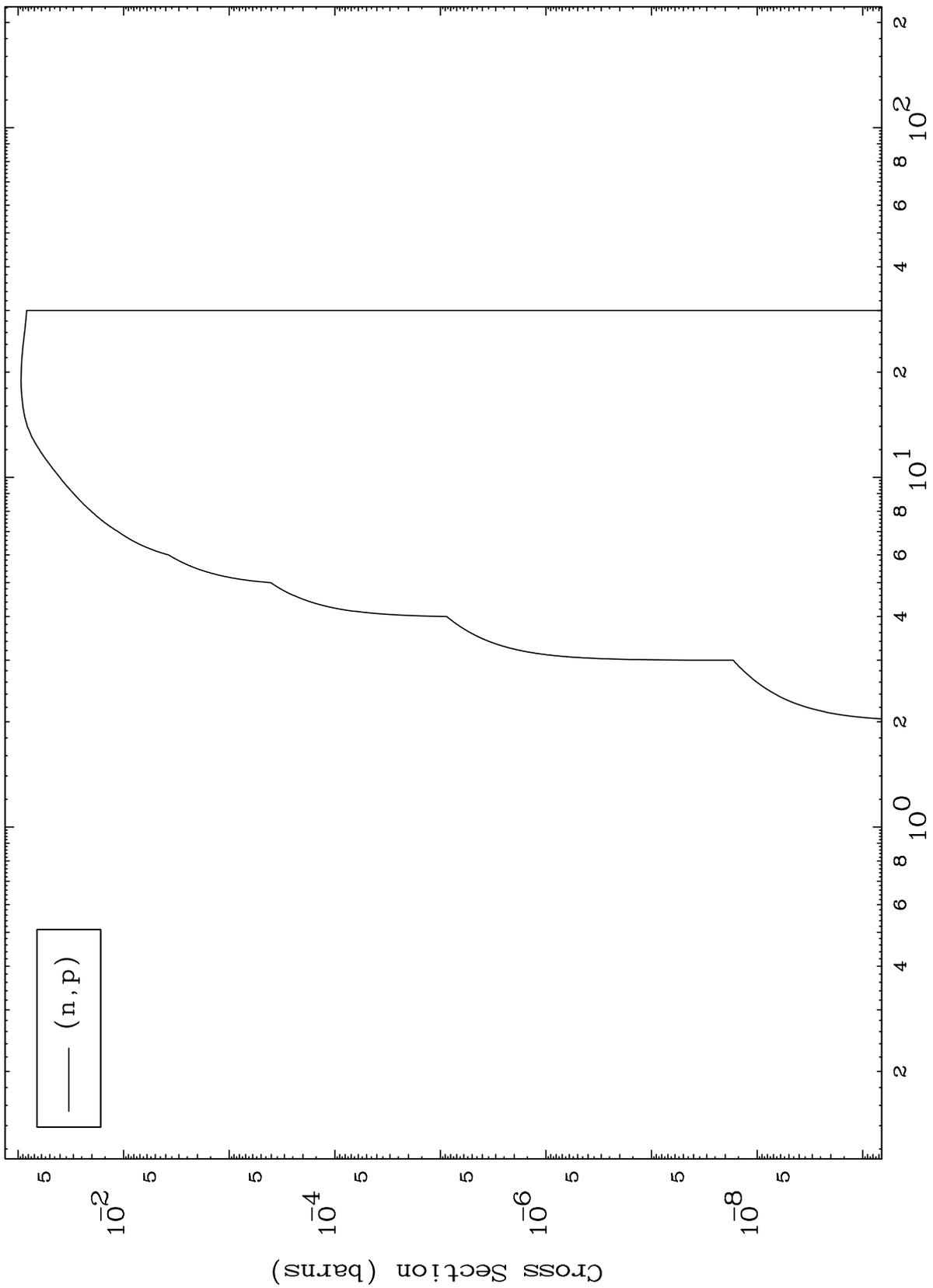




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42-Mo-103

(p,p) Levels
0 Kelvin Cross Sections



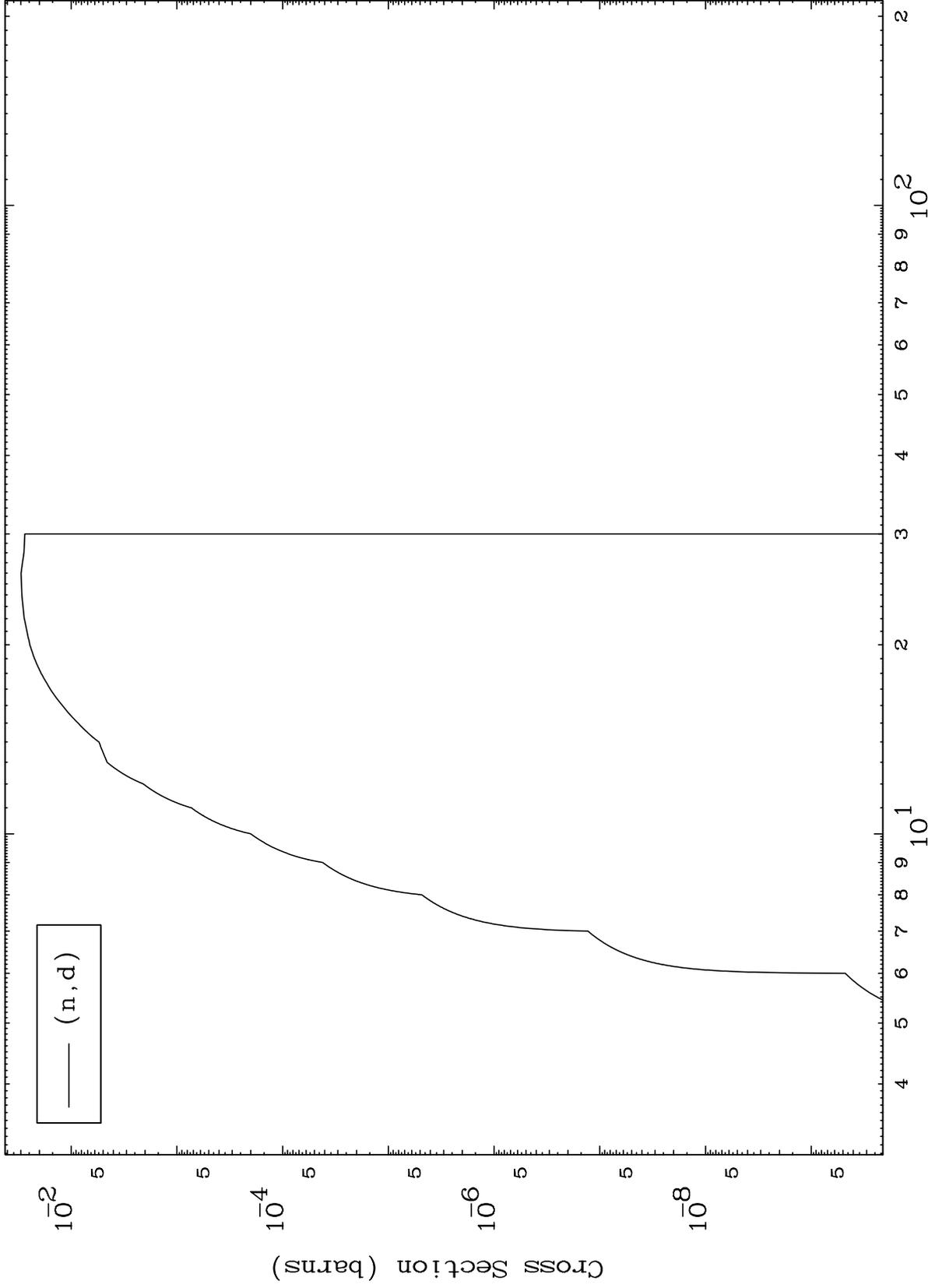
42-Mo-103

Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

42-Mo-103



8

Incident Energy (MeV)

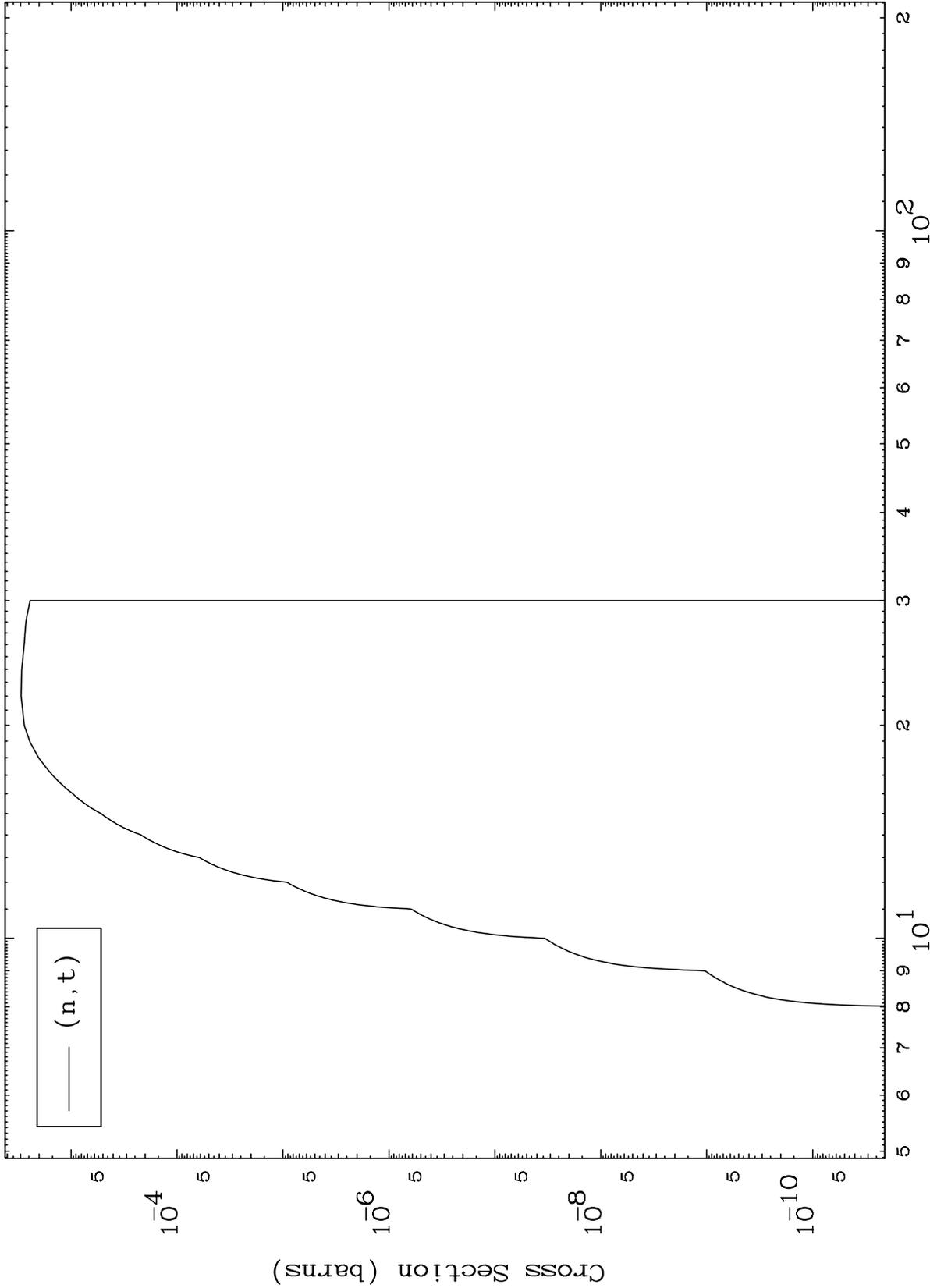
42-Mo-103

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(p,t) Levels

42-Mo-103

0 Kelvin Cross Sections



9

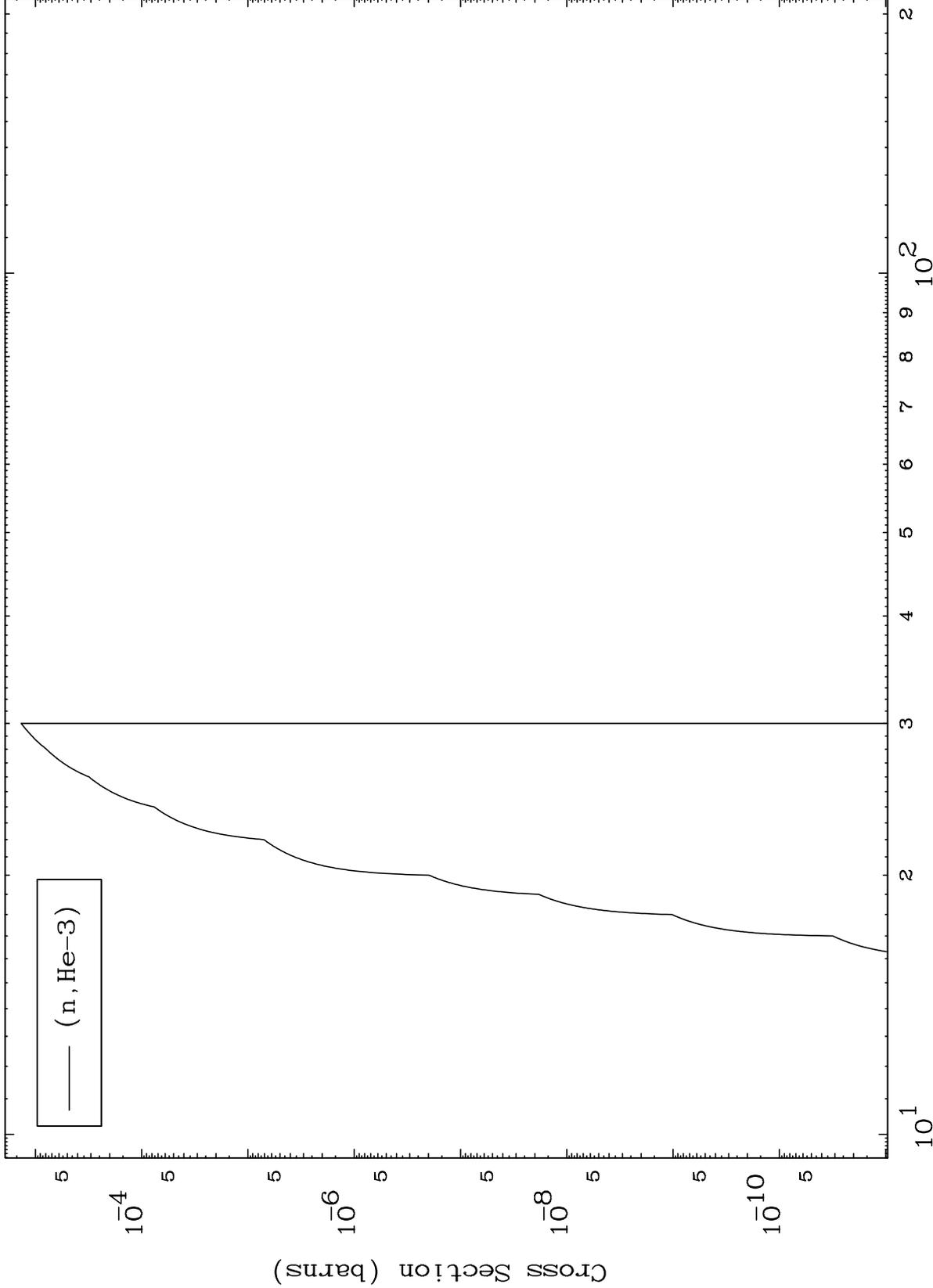
Incident Energy (MeV)

42-Mo-103

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(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-103



Incident Energy (MeV)

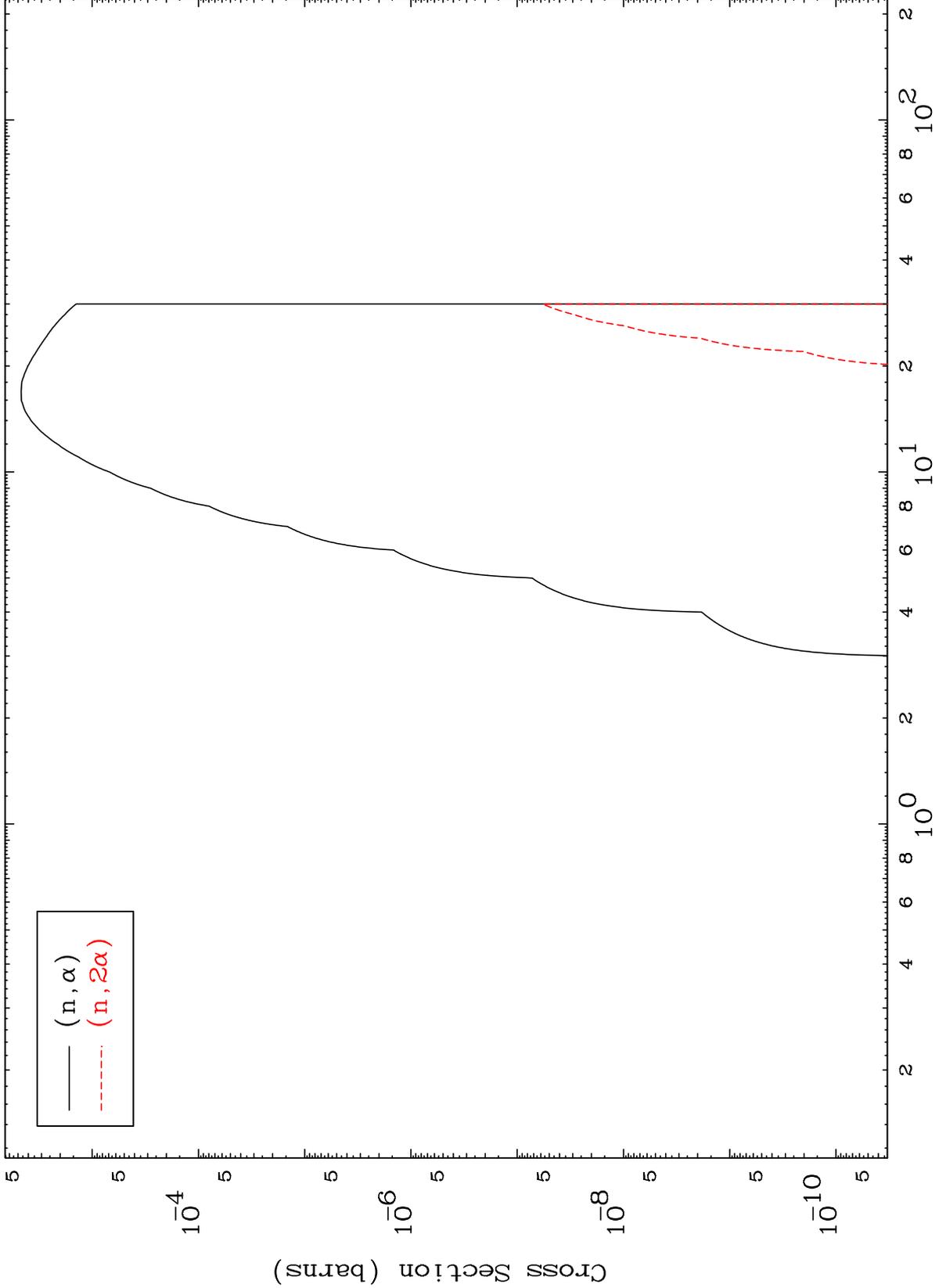
42-Mo-103

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(p, α) Levels

42-Mo-103

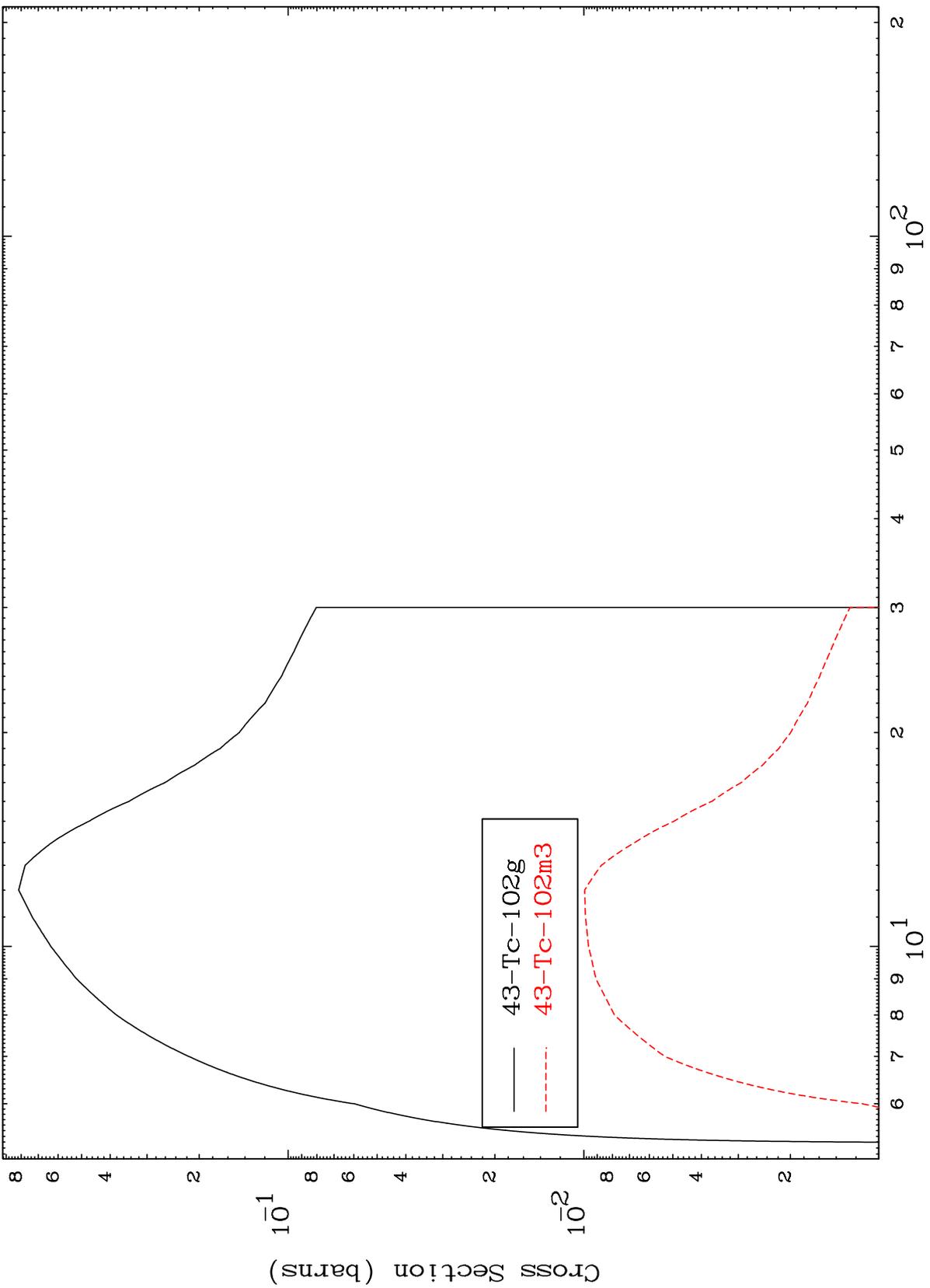
0 Kelvin Cross Sections



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42-Mo-103

Radionuclide Production Cross Section (n,2n)



12

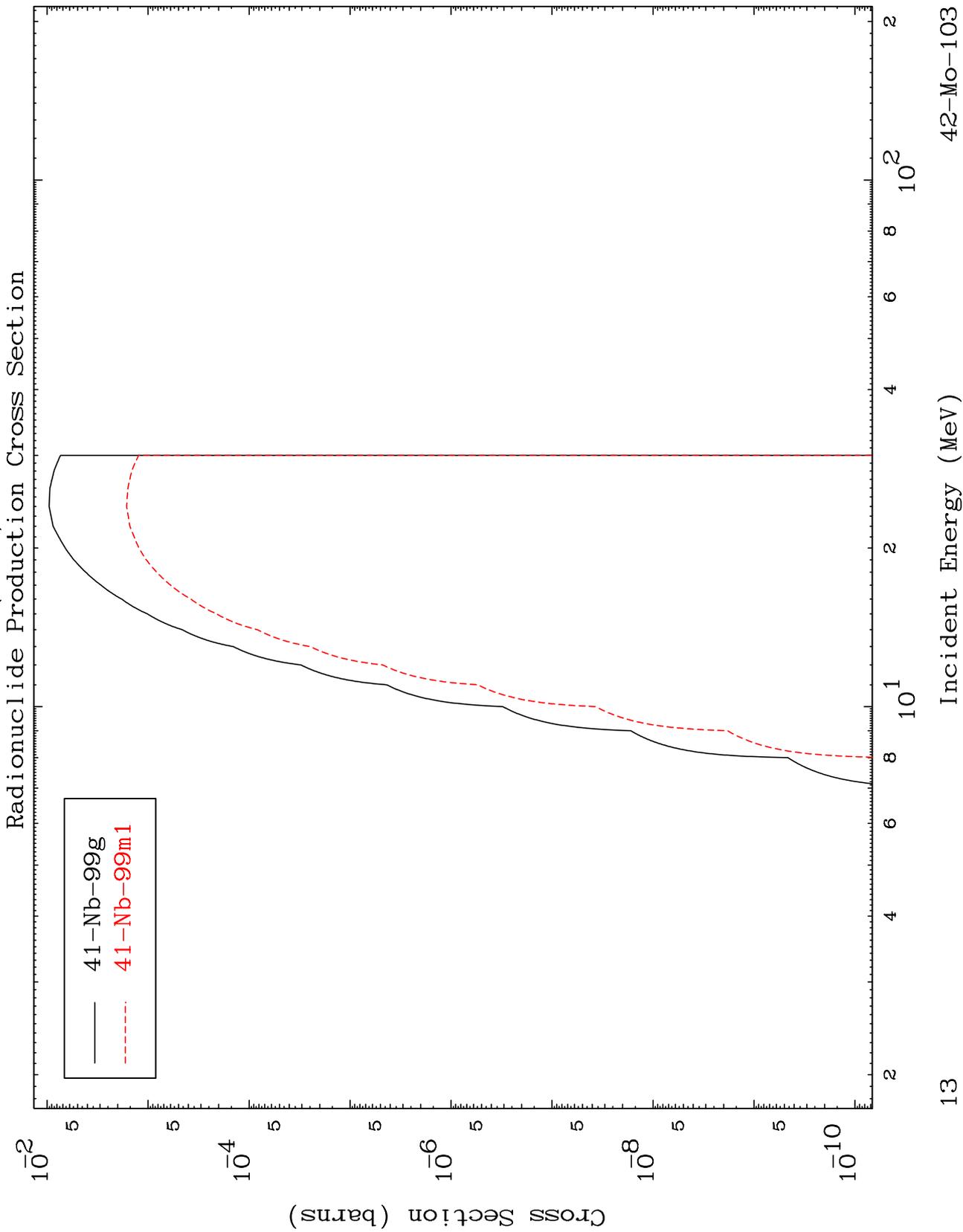
Incident Energy (MeV)

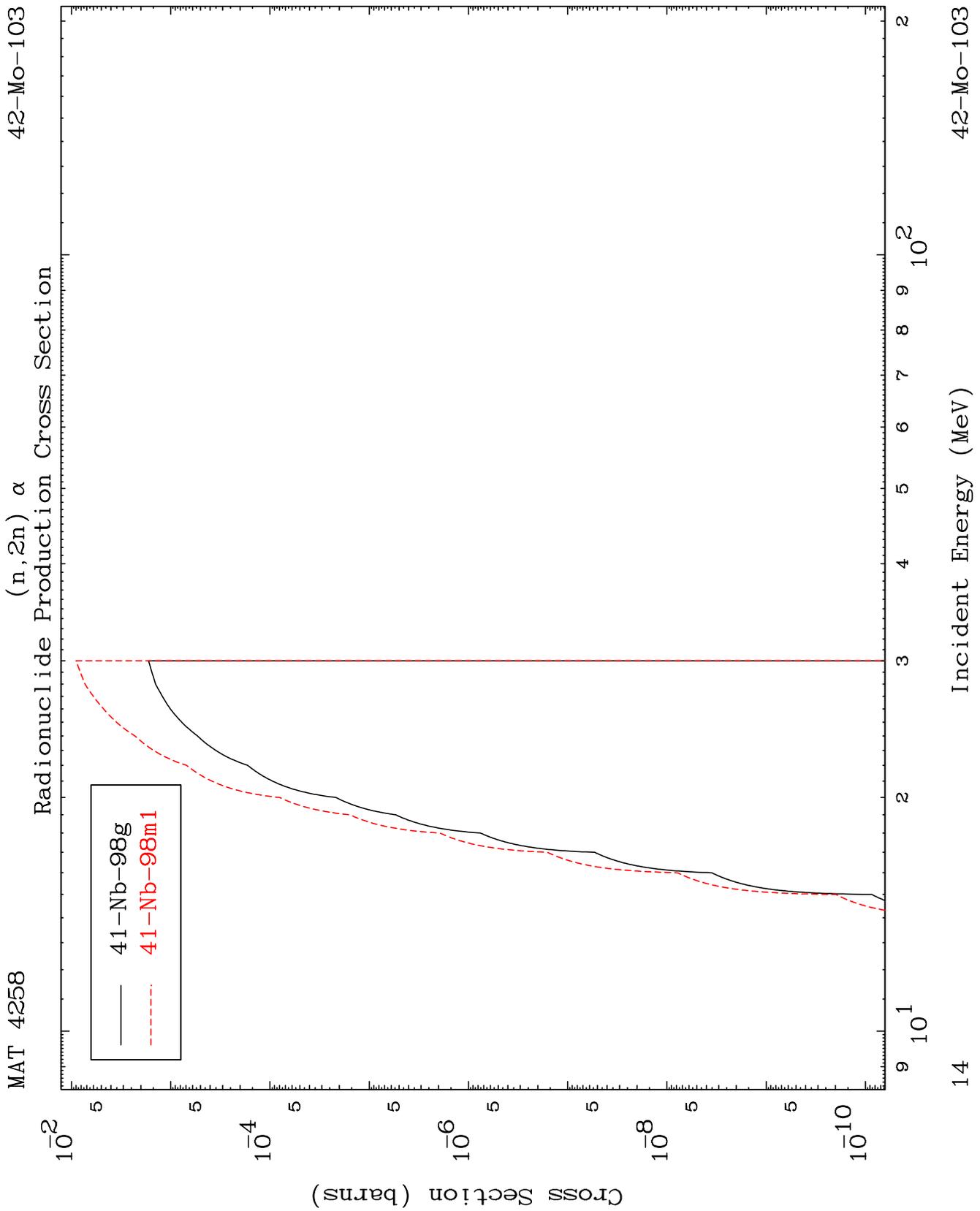
42-Mo-103

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(n,n') α

42-Mo-103



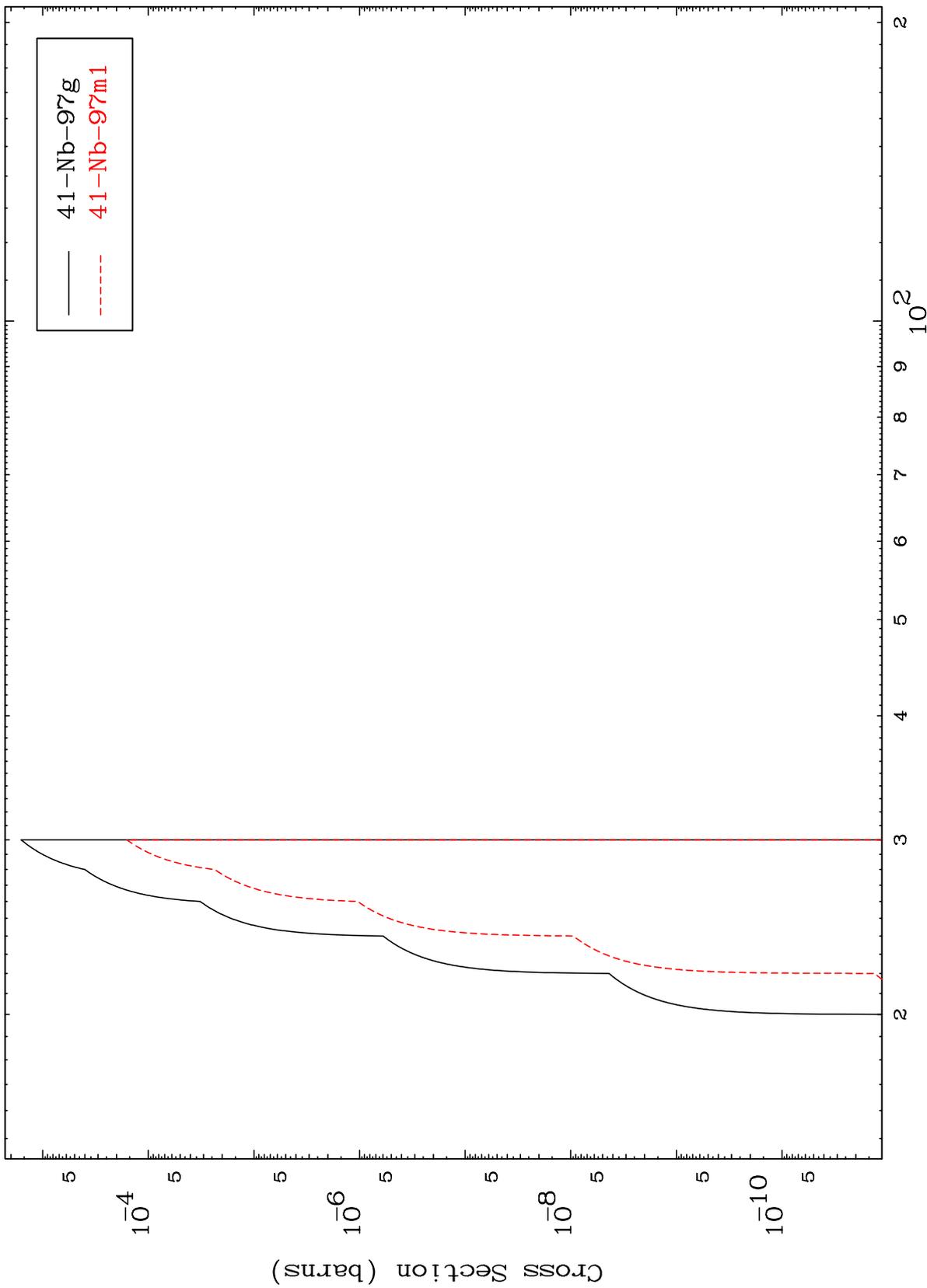


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(n,3n) α

42-Mo-103

Radionuclide Production Cross Section



15

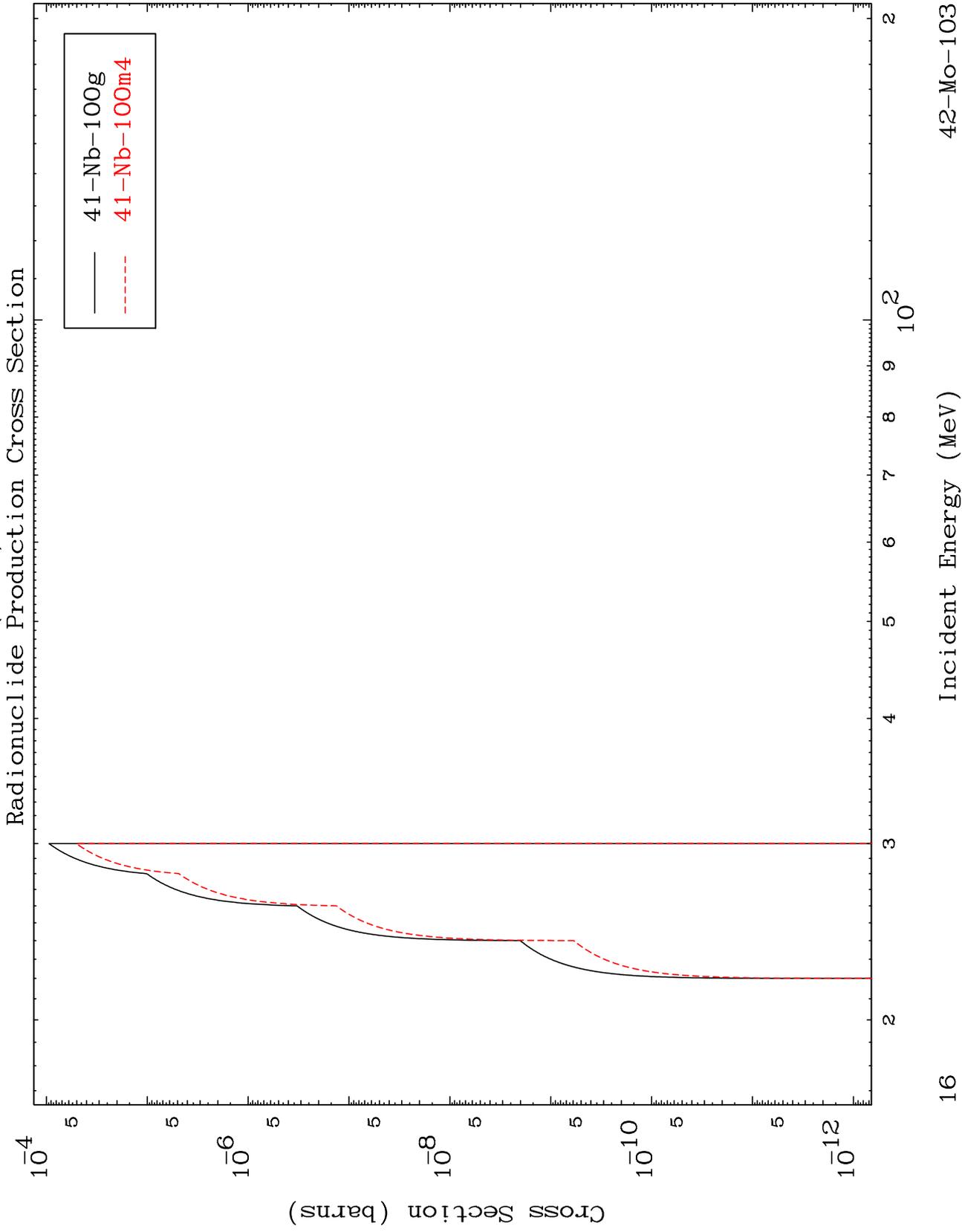
Incident Energy (MeV)

42-Mo-103

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(n,n') He-3

42-Mo-103



16

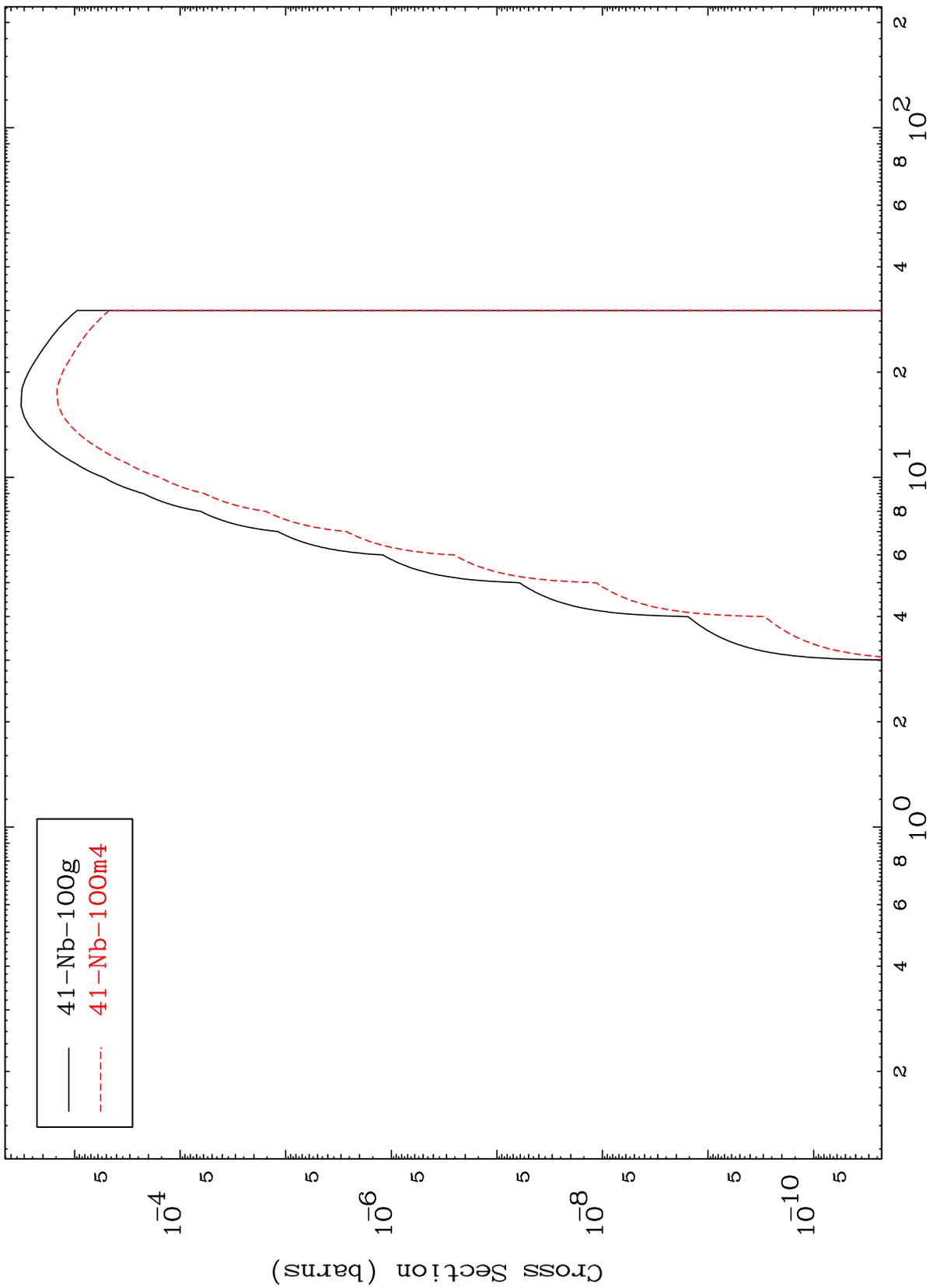
Incident Energy (MeV)

42-Mo-103

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42-Mo-103

(n, α)
Radionuclide Production Cross Section

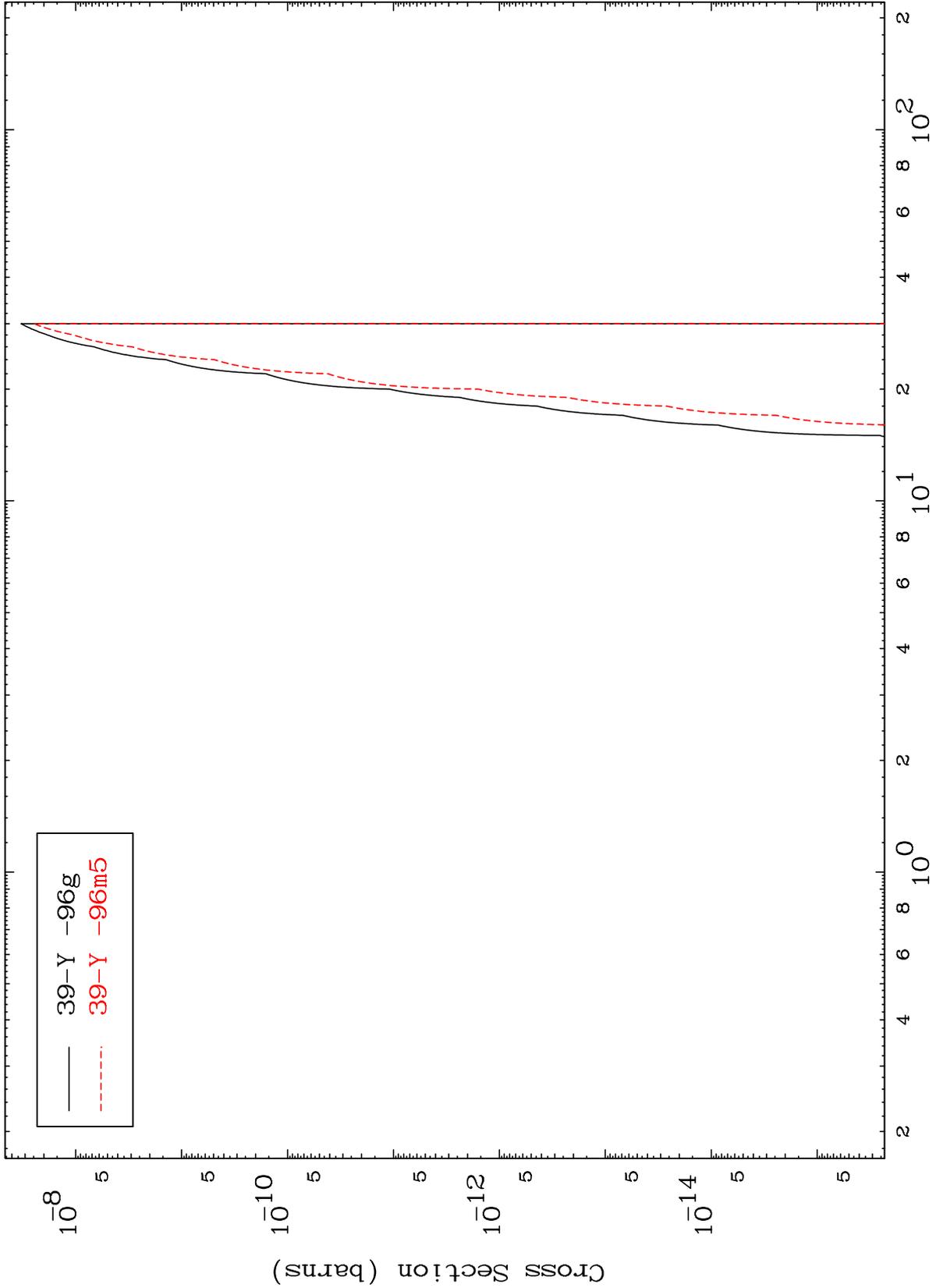


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(n,2α)

42-Mo-103

Radionuclide Production Cross Section



18

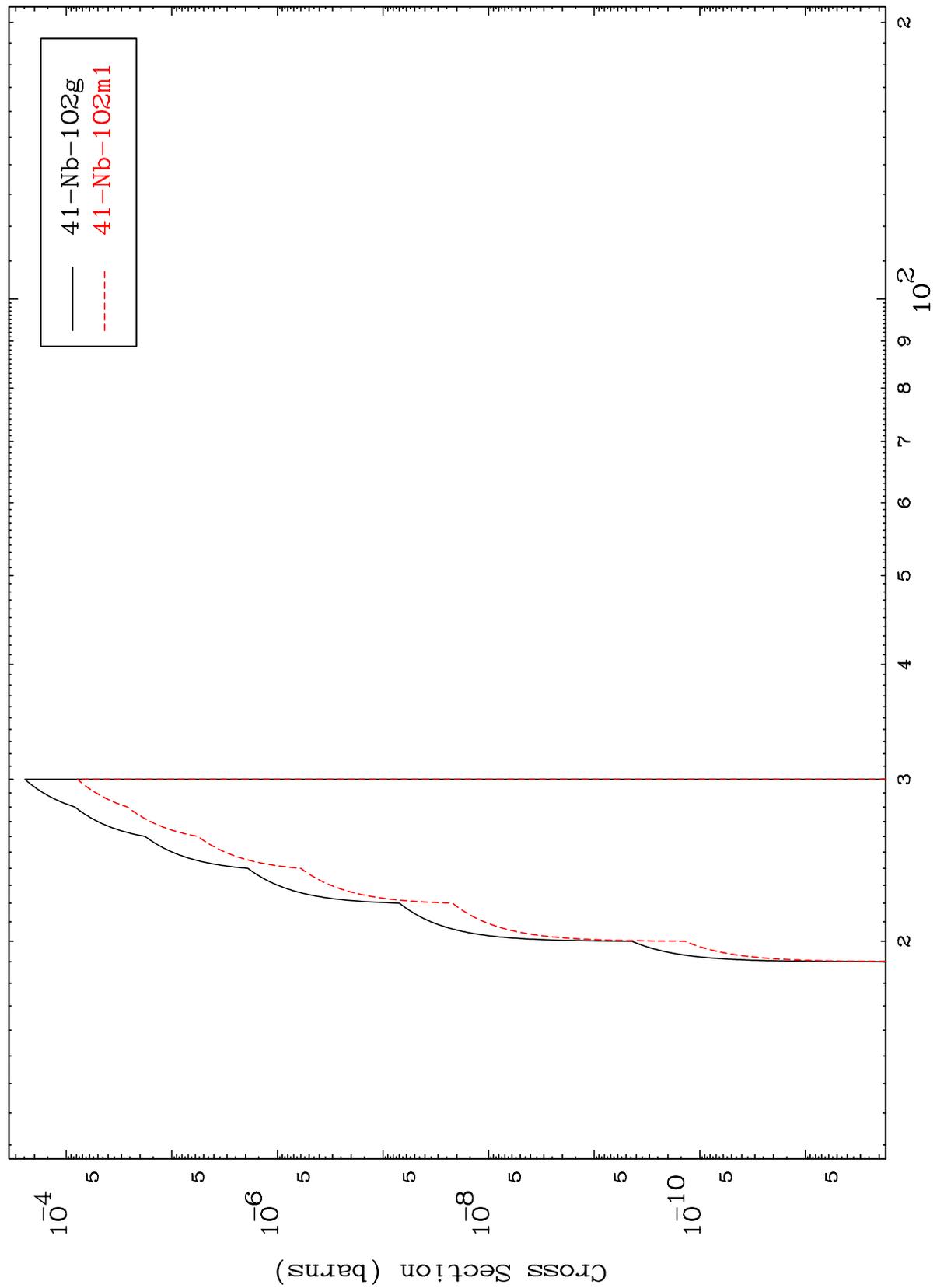
Incident Energy (MeV)

42-Mo-103

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42-Mo-103

(n,2p)
Radionuclide Production Cross Section



41-Nb-102g
41-Nb-102m1

19

Incident Energy (MeV)

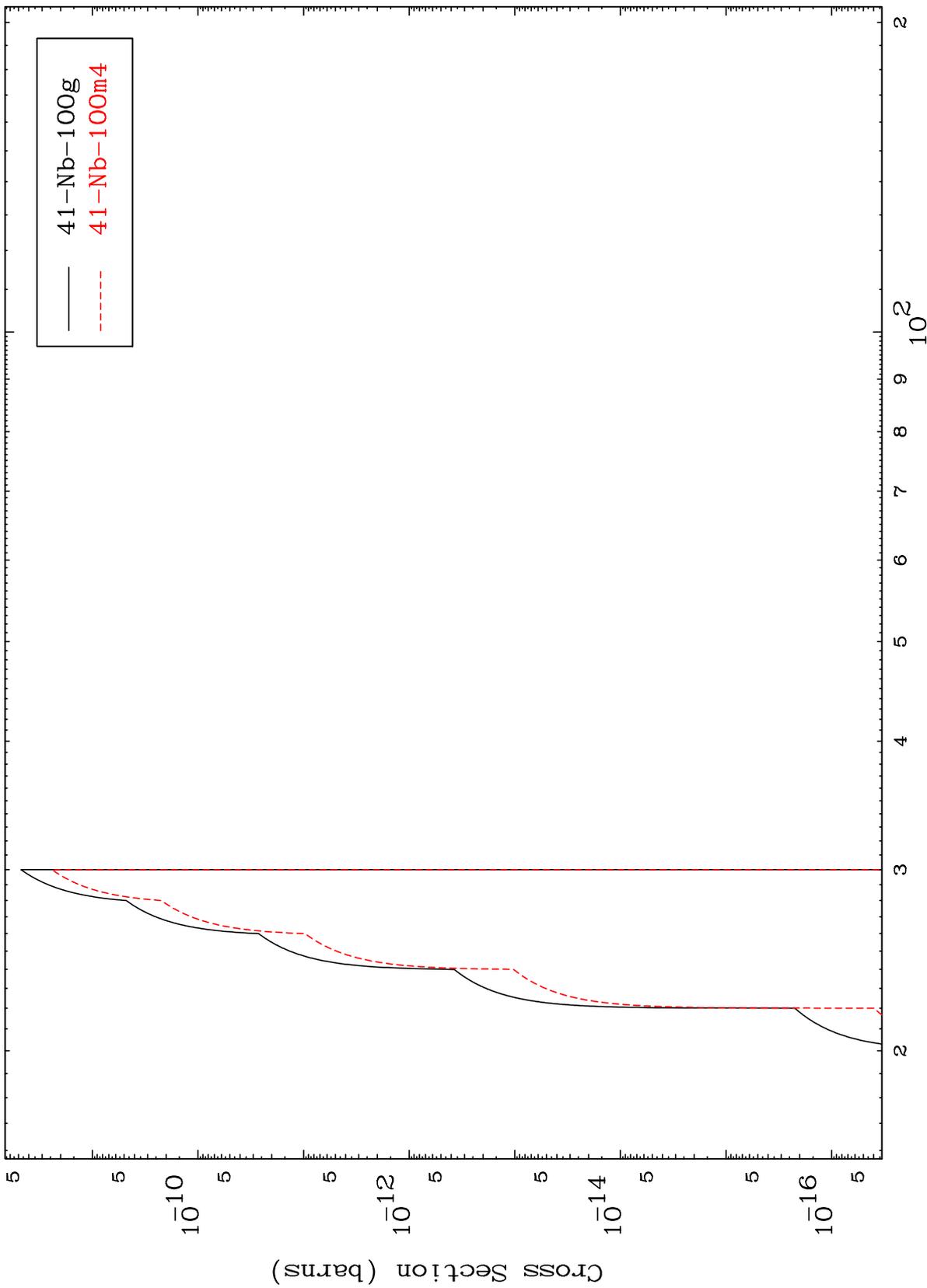
42-Mo-103

MAT 4258

(n,p) t

42-Mo-103

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-103