

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

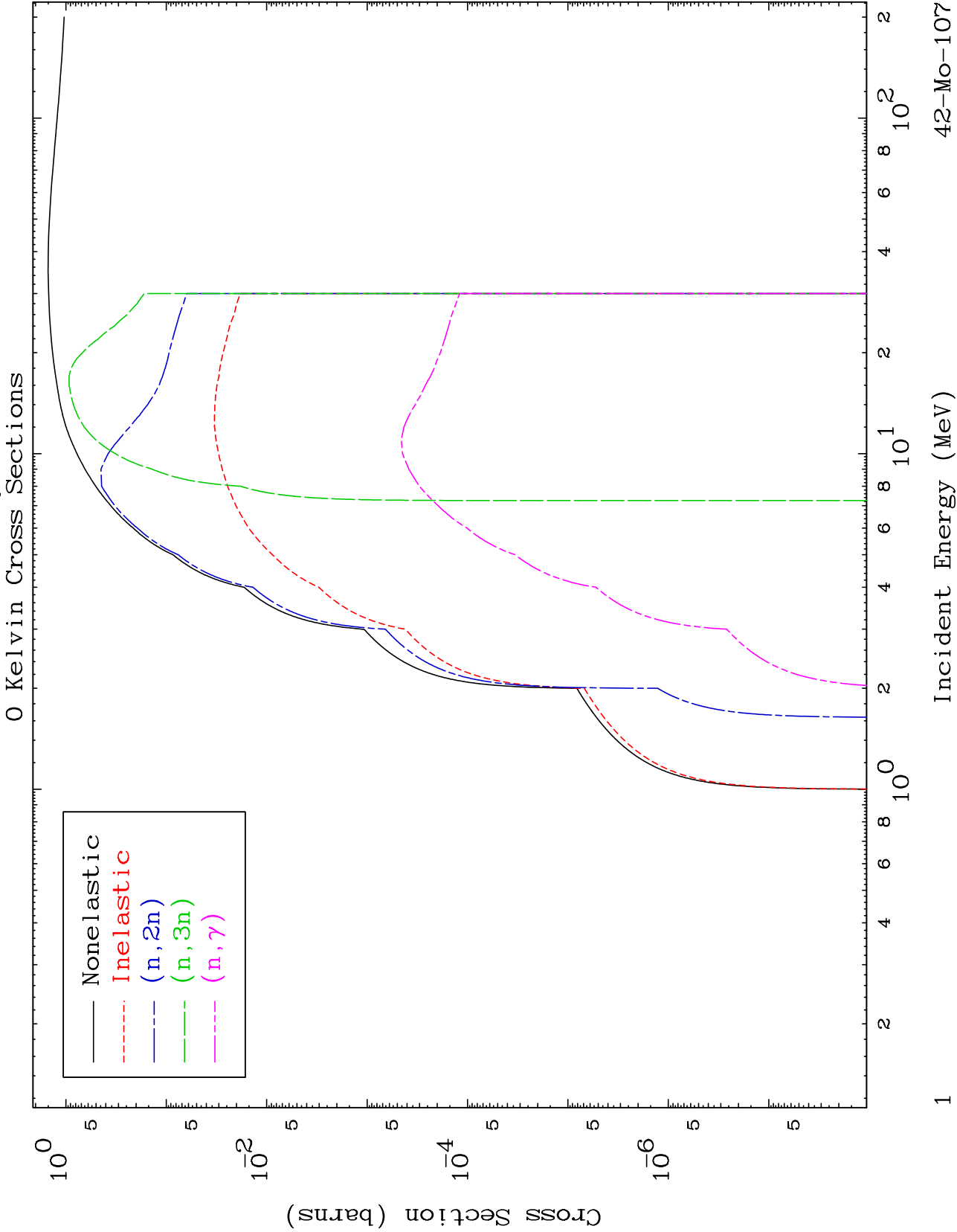
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Web:redcullen1.net/HOMEPAGE.NEW

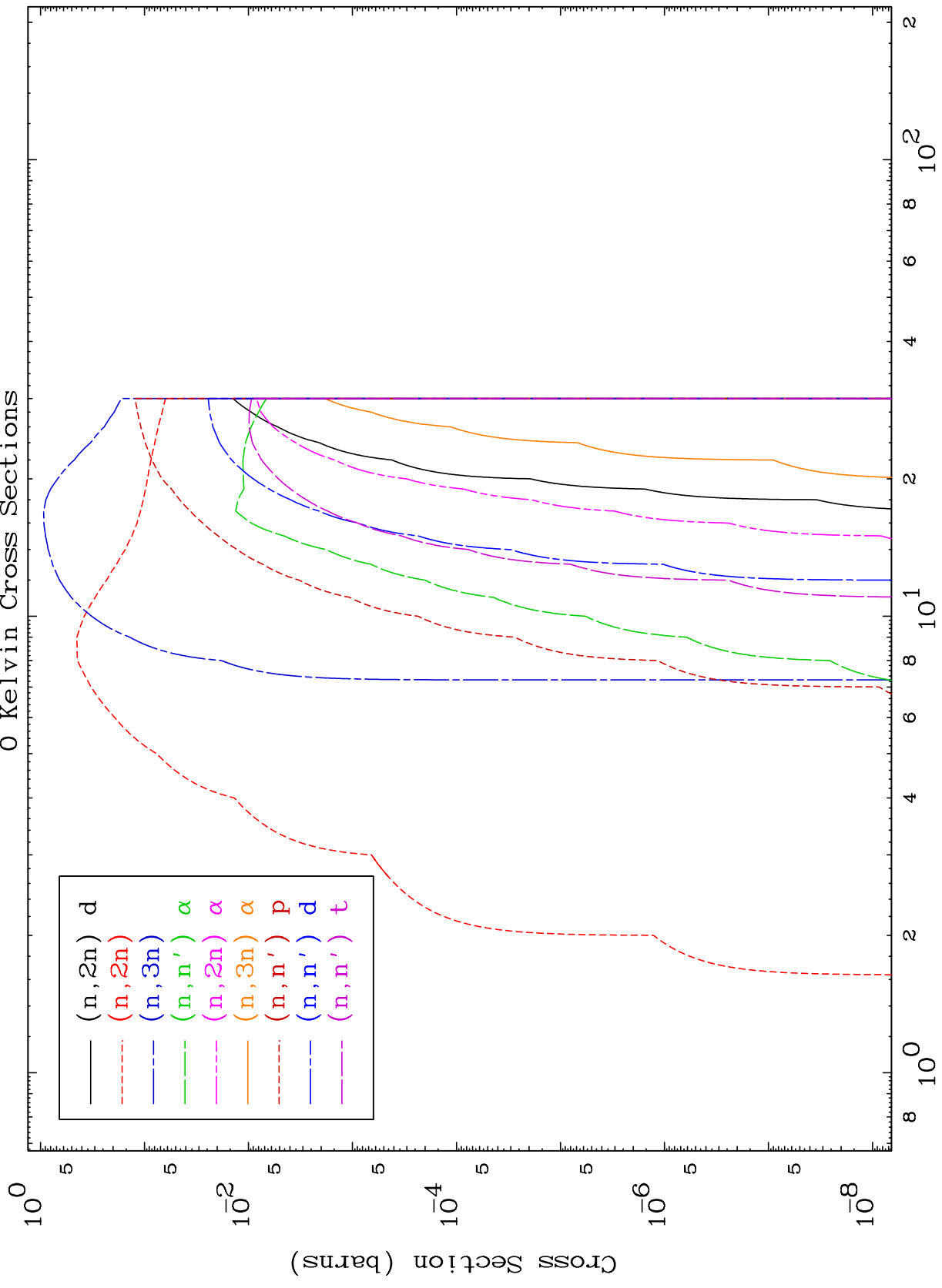
Press Mouse Button to Start



MAT 4270

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-107



Incident Energy (MeV)

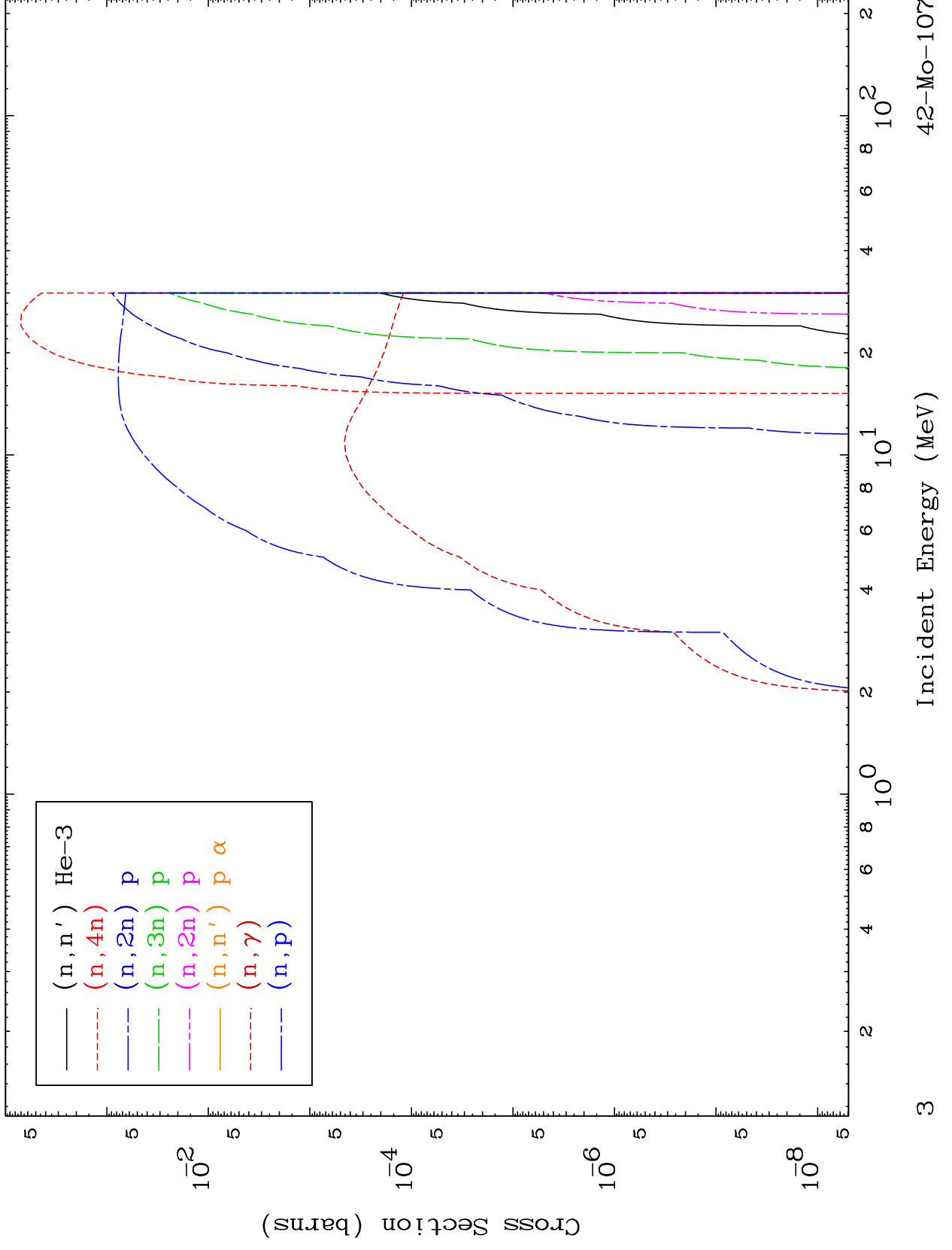
42-Mo-107

2

MAT 4270

Proton Neutron Absorption
0 Kelvin Cross Sections

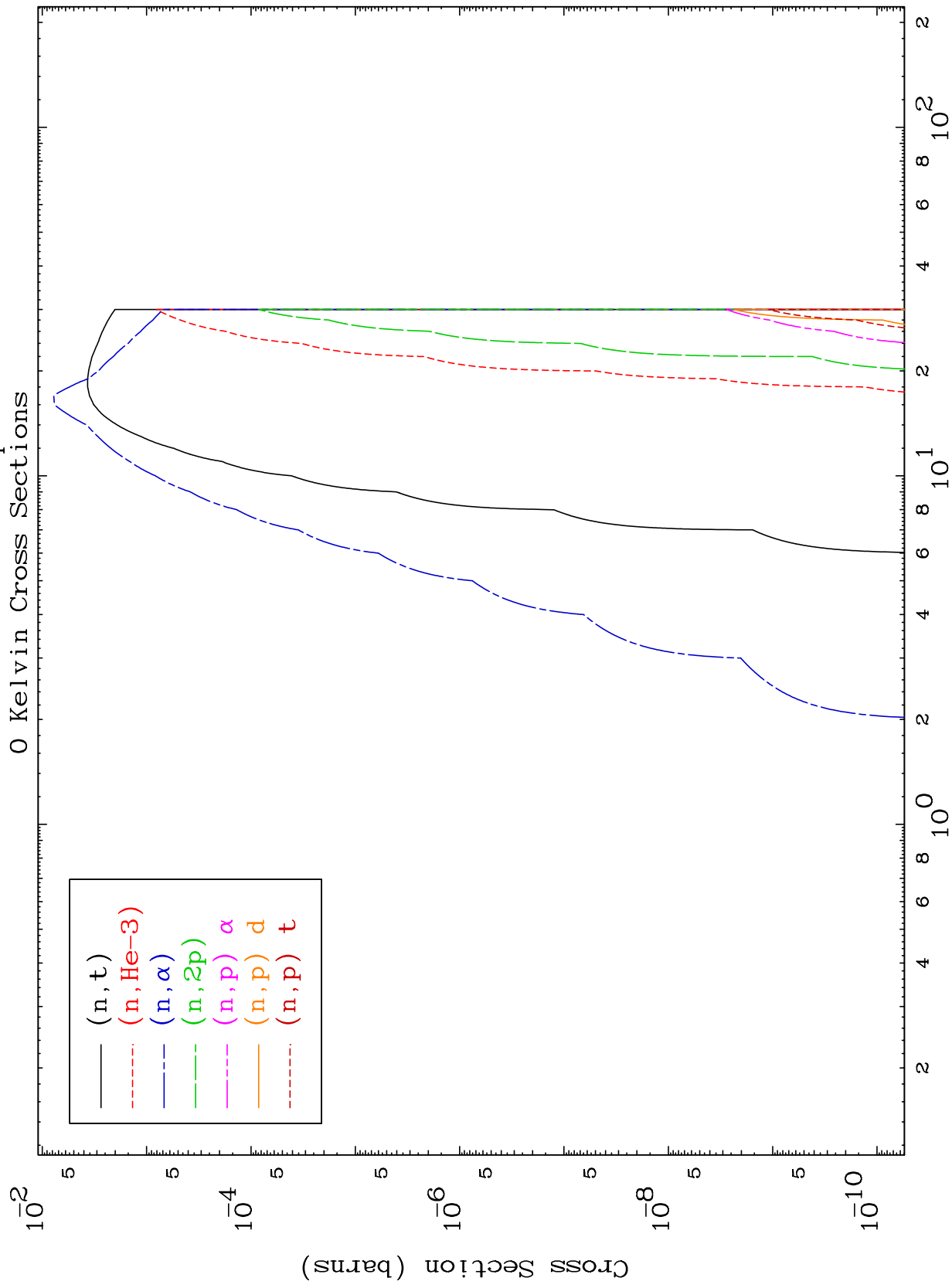
42-Mo-107

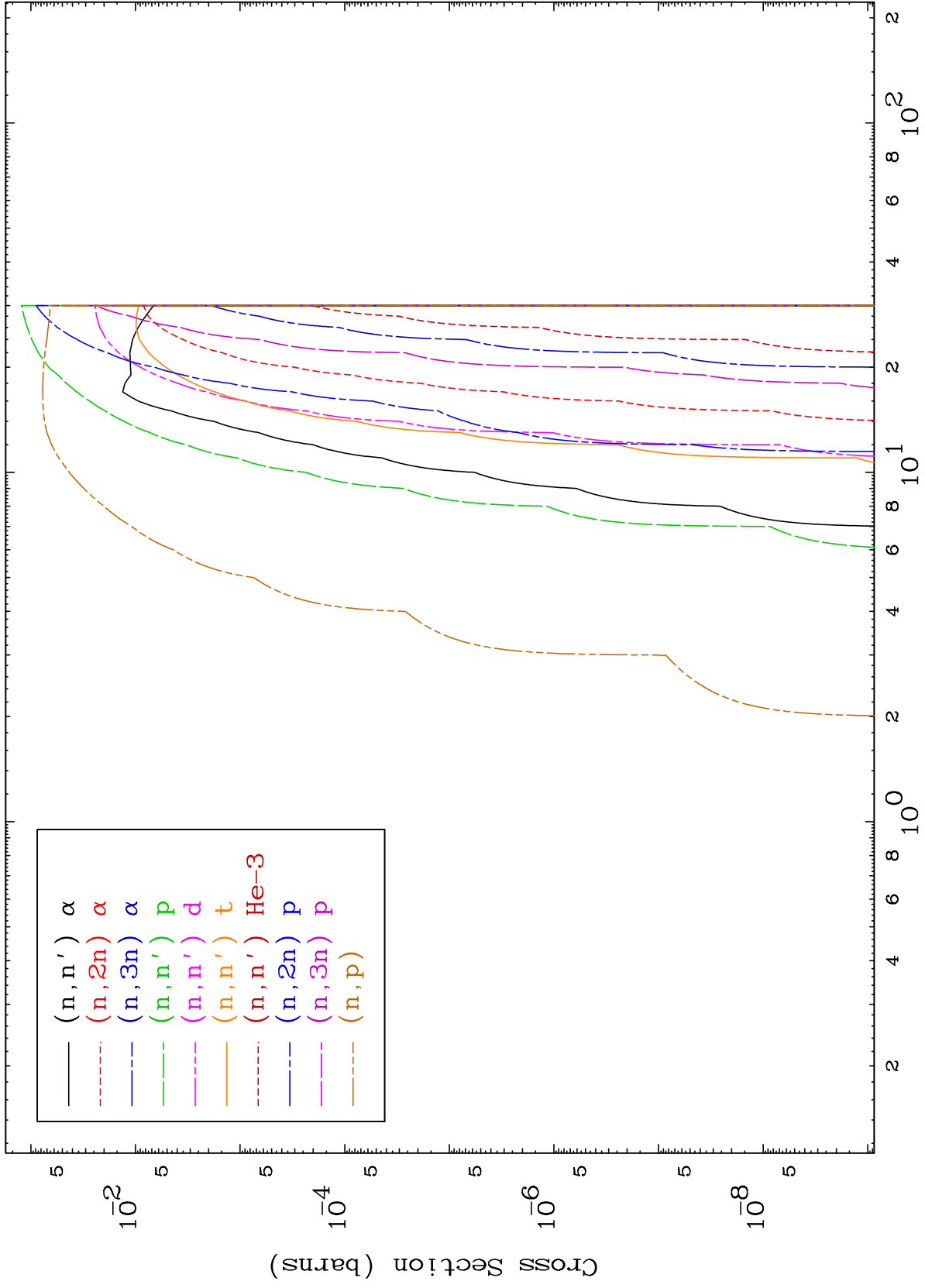


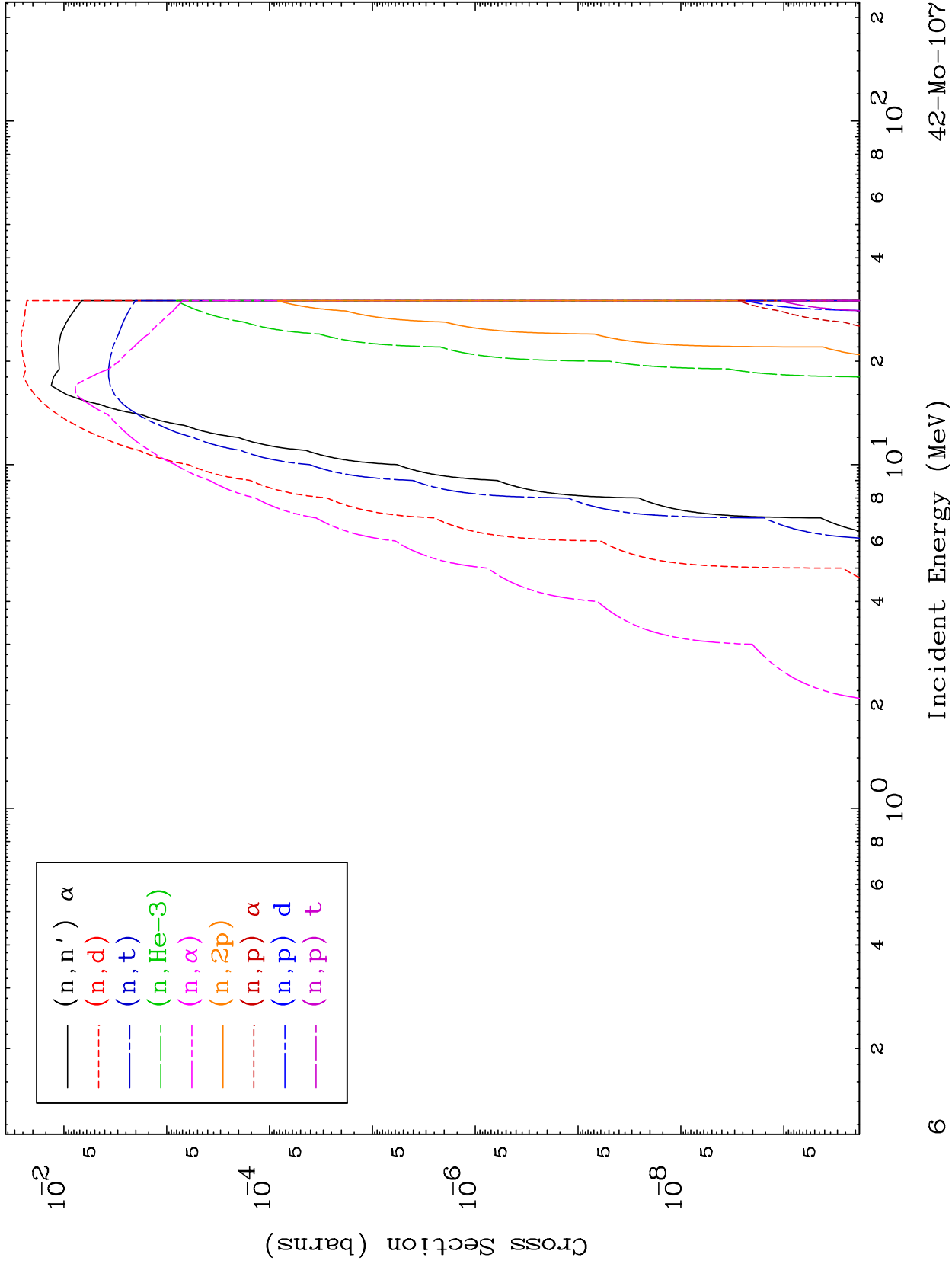
MAT 4270

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-107



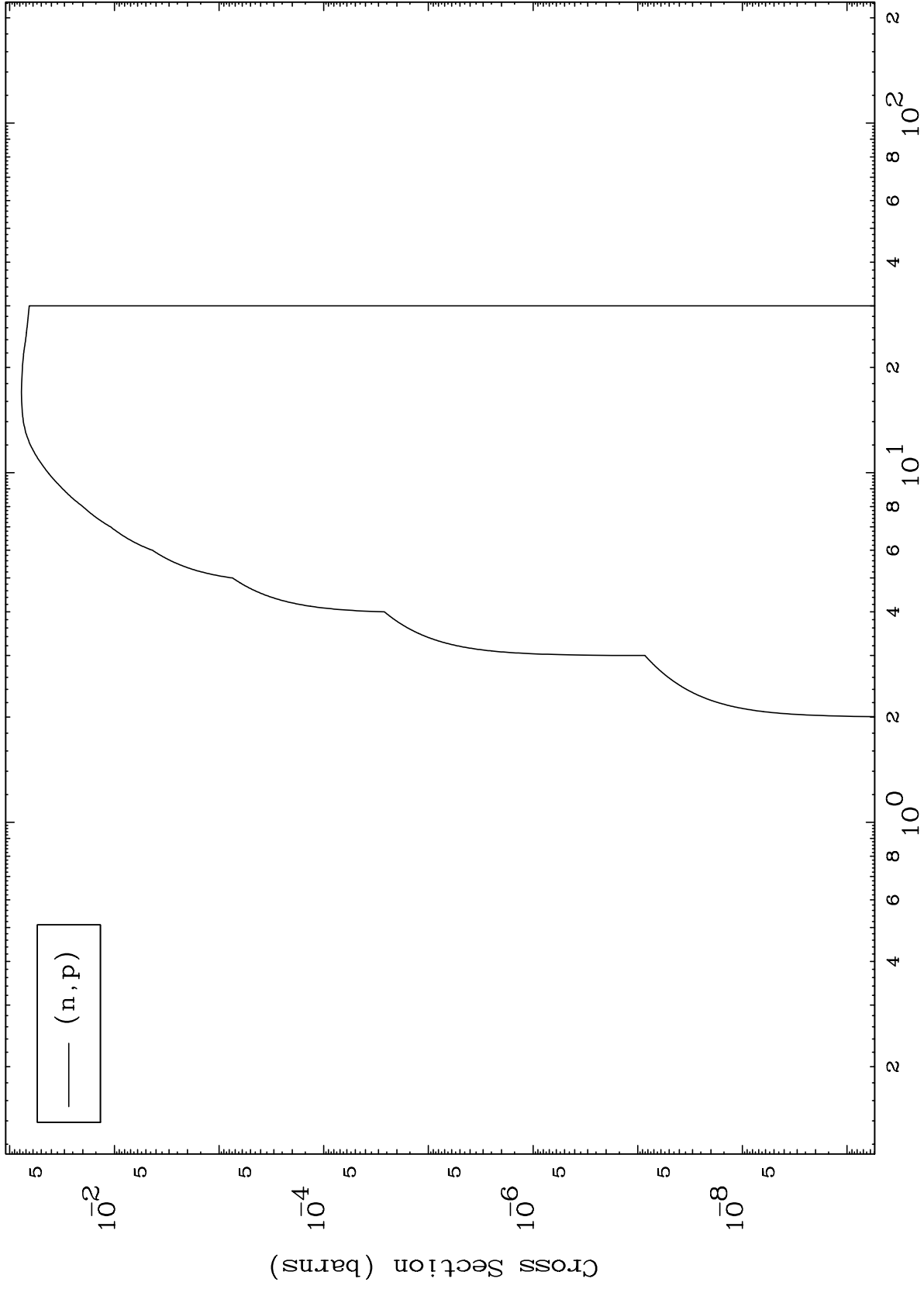




MAT 4270

(p,p) Levels
0 Kelvin Cross Sections

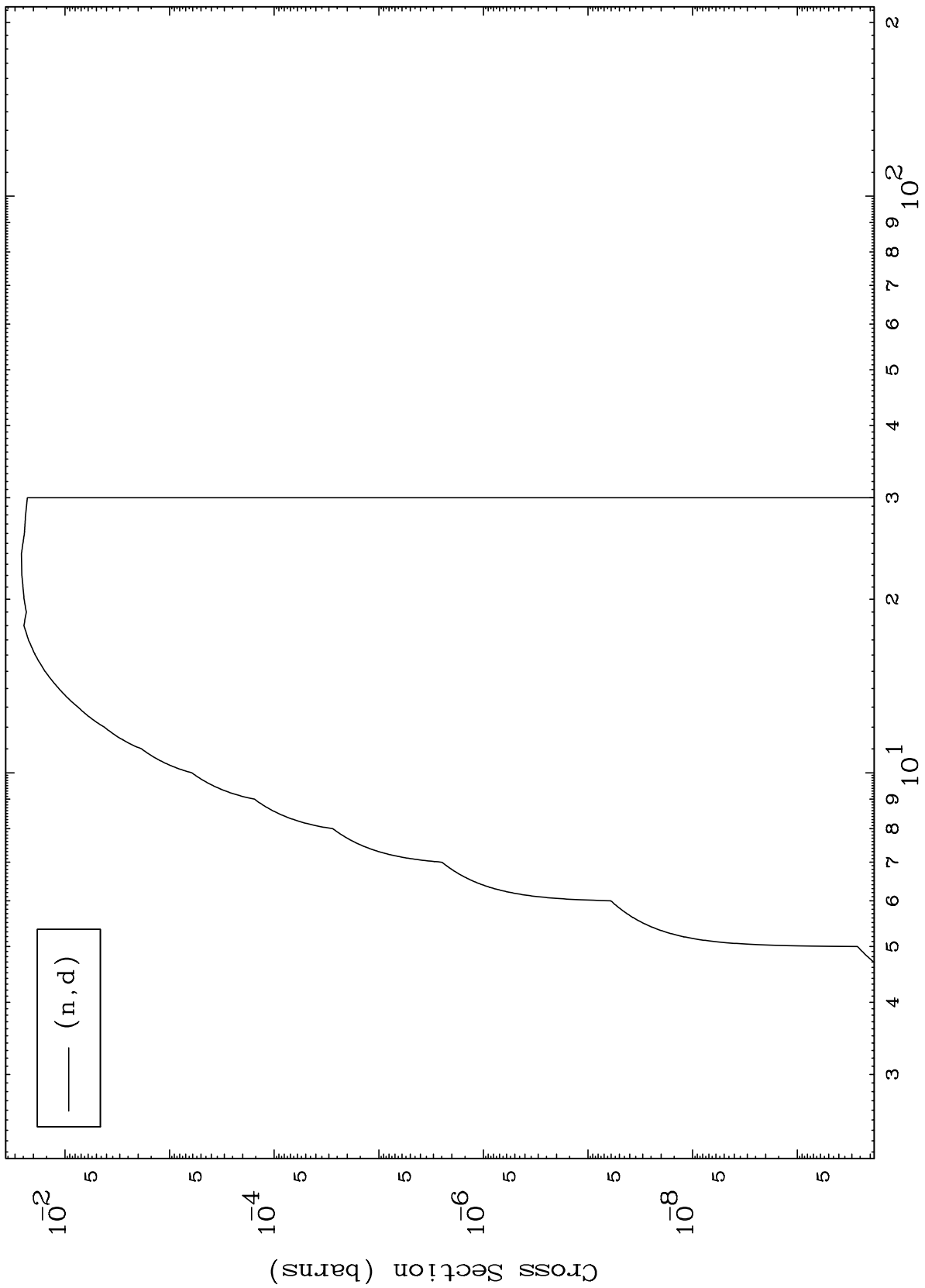
42-Mo-107



MAT 4270

42-Mo-107

(p,d) Levels
0 Kelvin Cross Sections

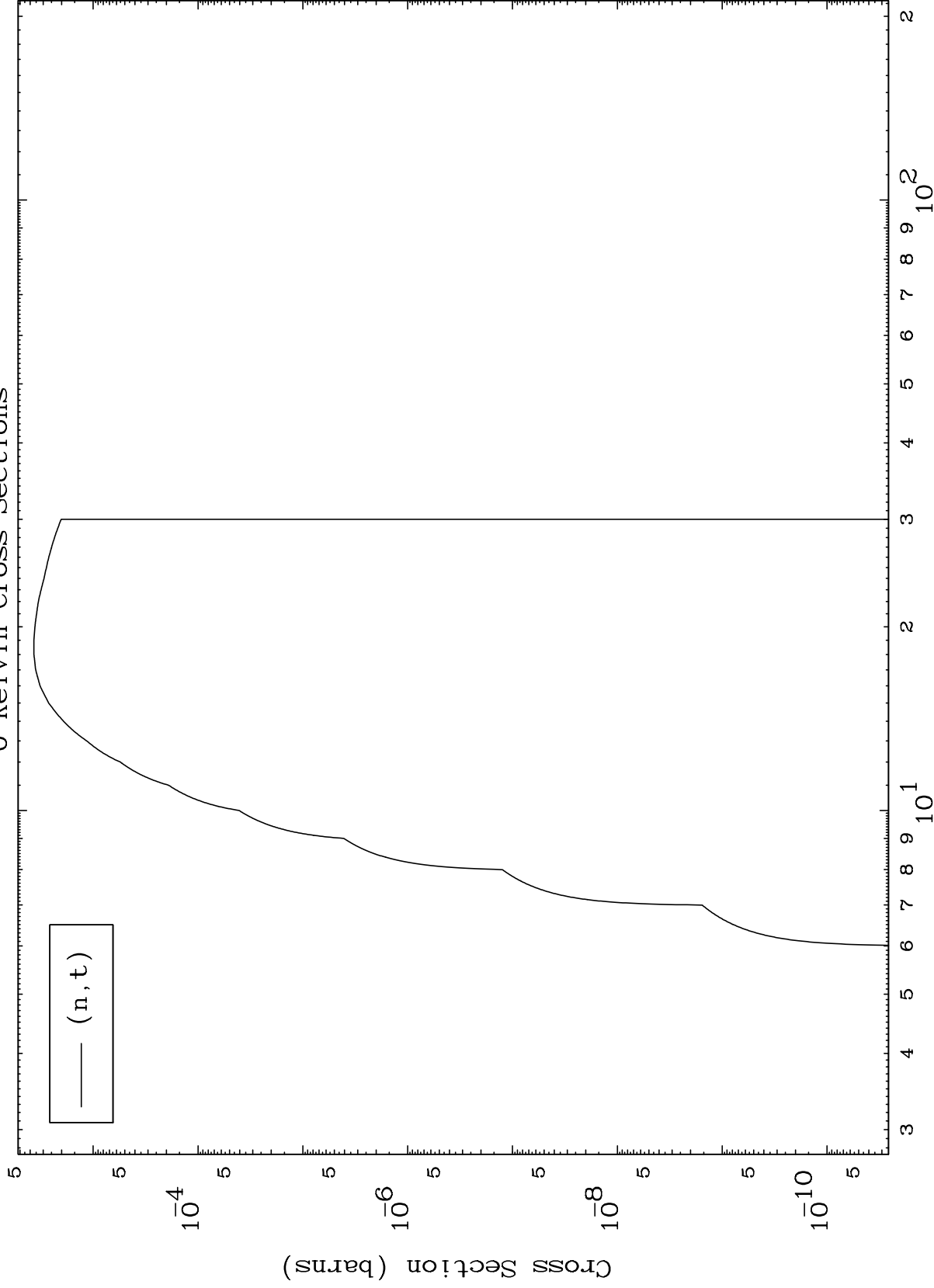


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(p,t) Levels

42-Mo-107

0 Kelvin Cross Sections



9

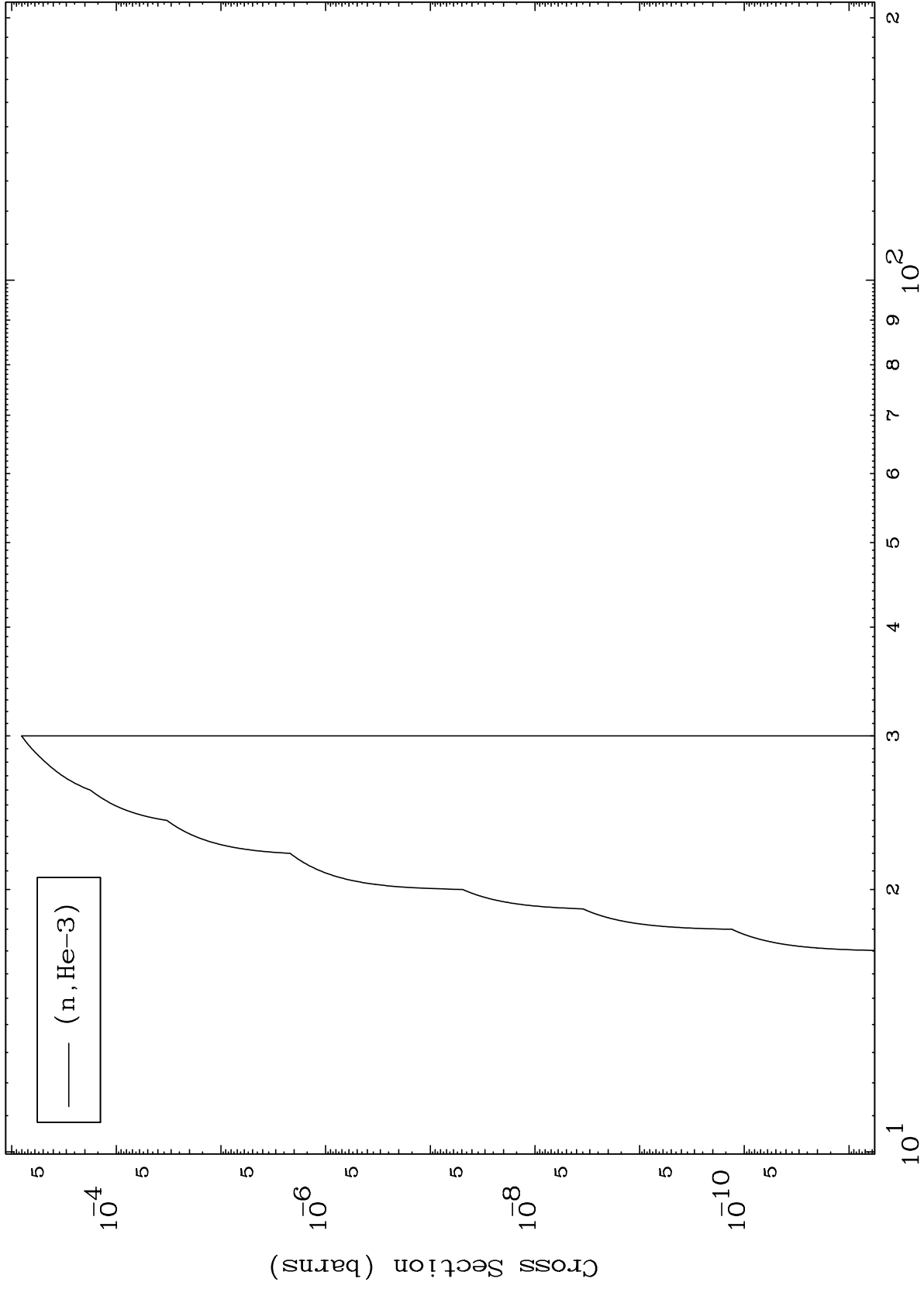
Incident Energy (MeV)

42-Mo-107

MAT 4270

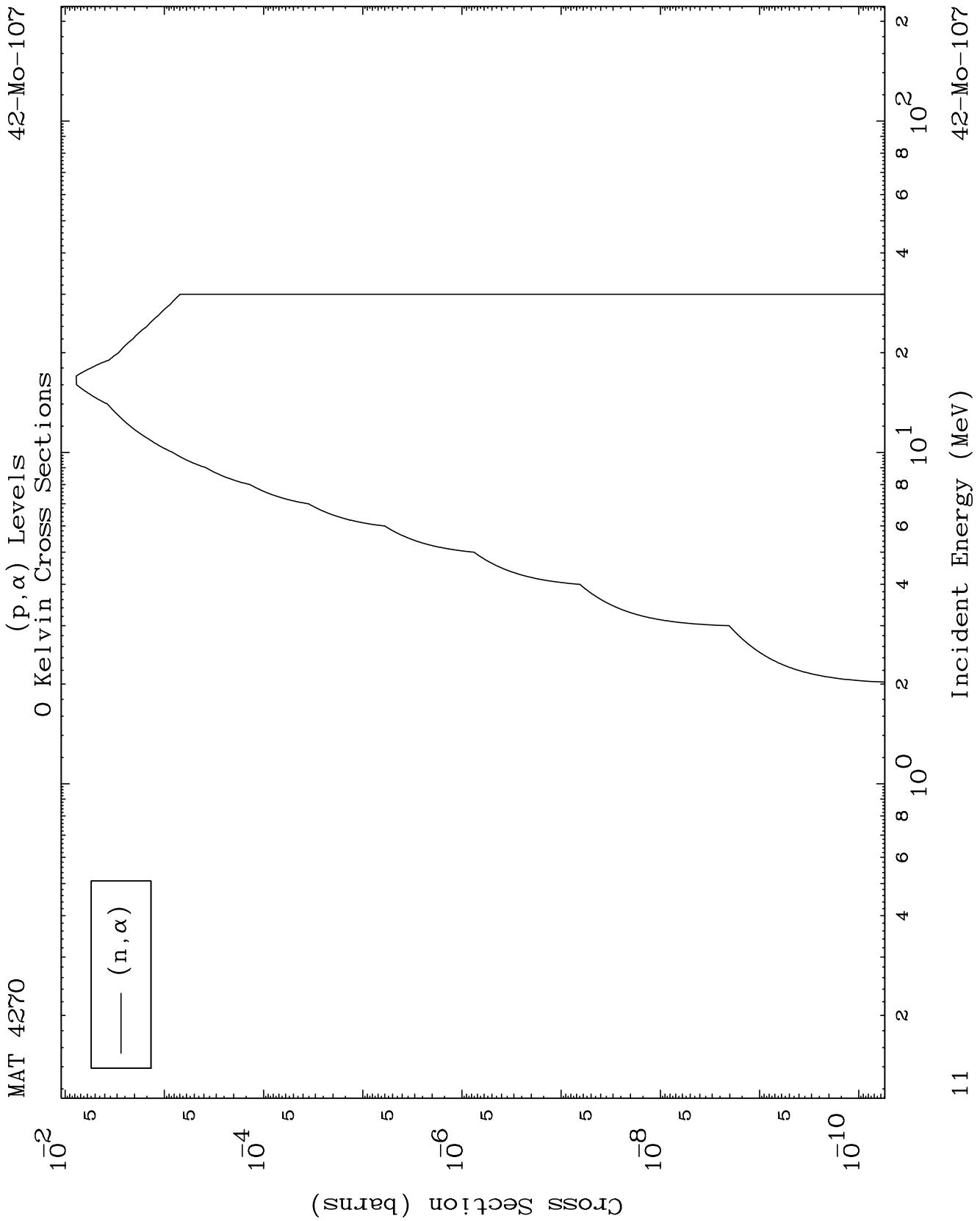
(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-107



Incident Energy (MeV)

42-Mo-107

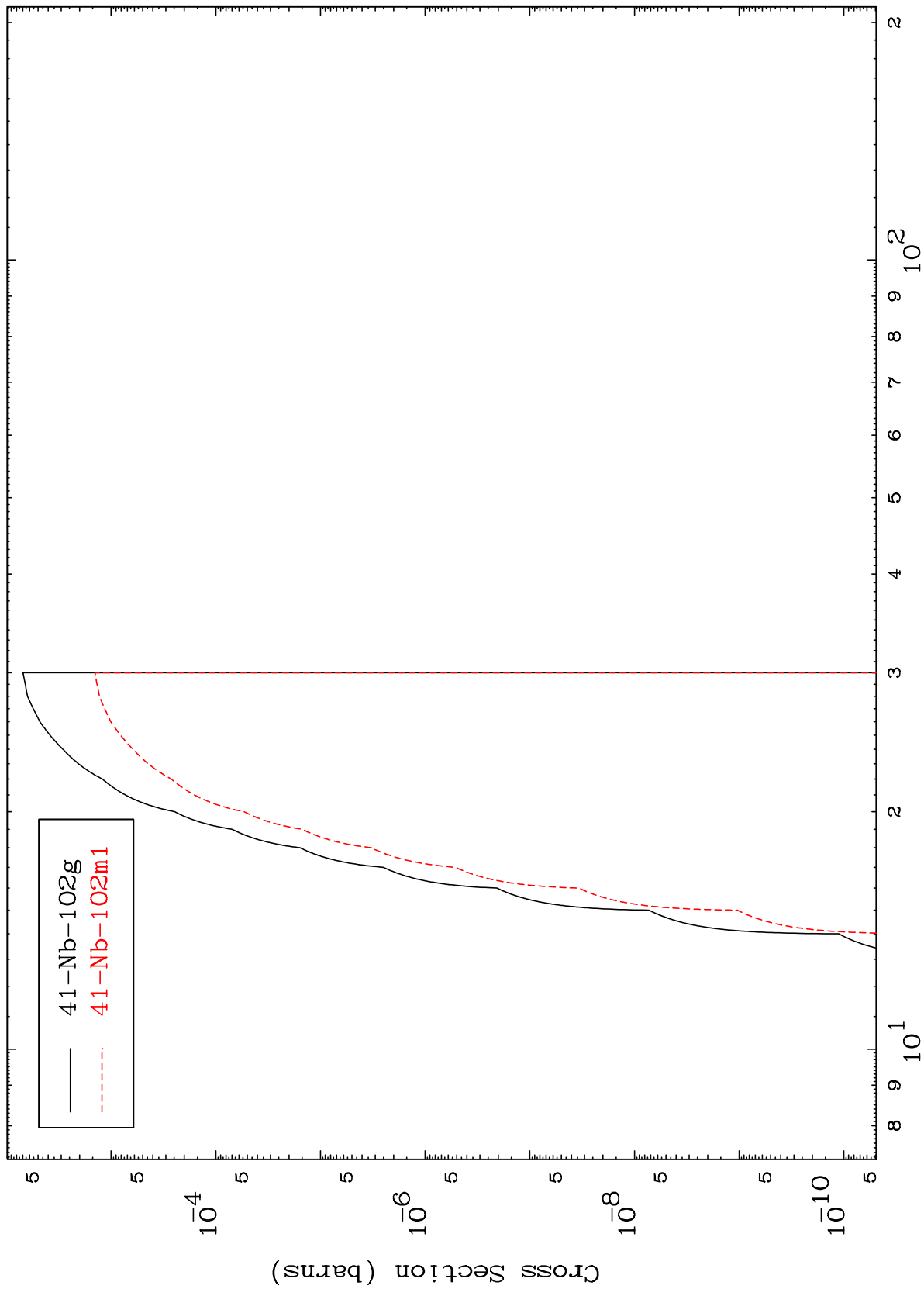


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(n,2n) α

42-Mo-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

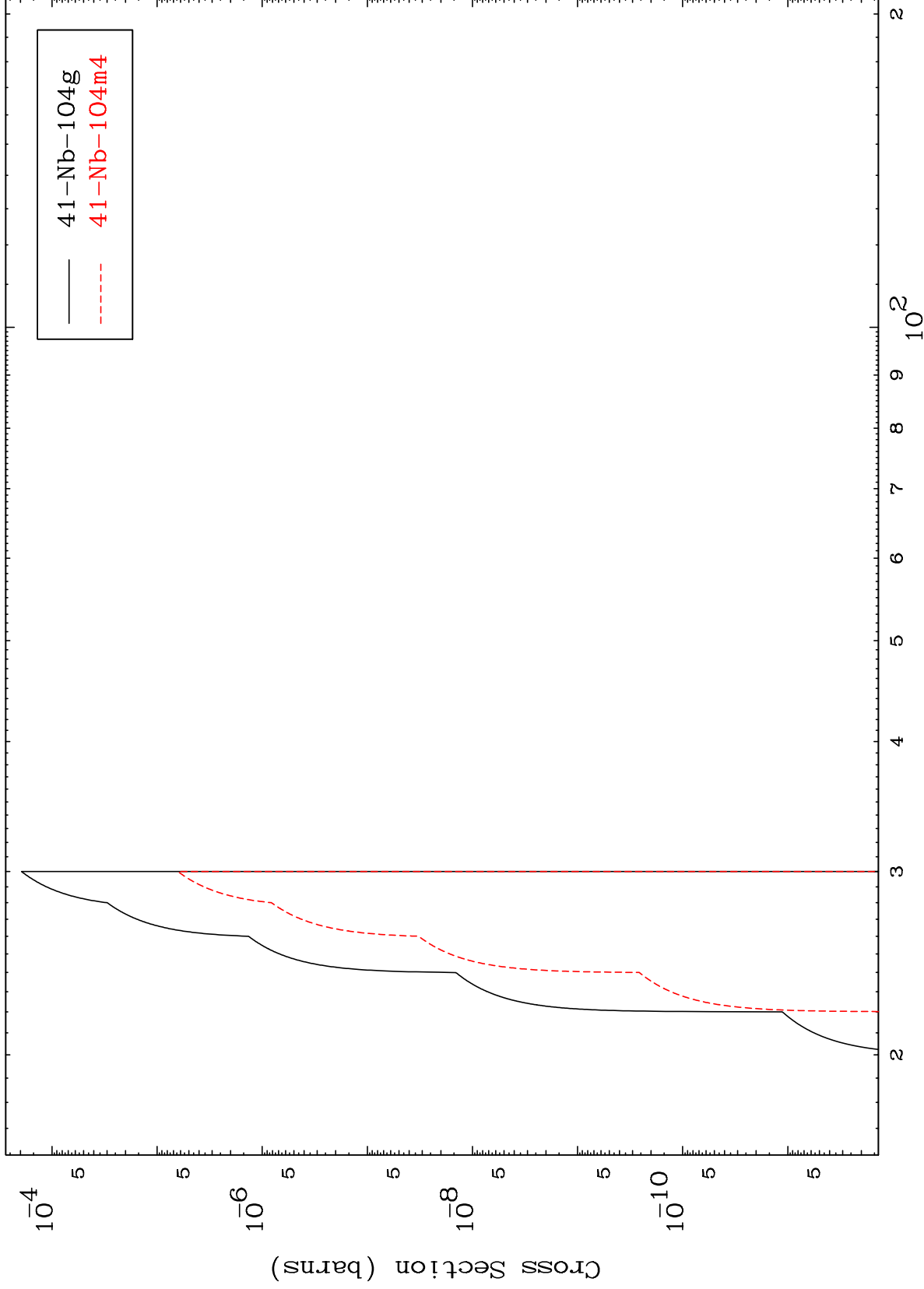
42-Mo-107

MAT 4270

(n,n') He-3

42-Mo-107

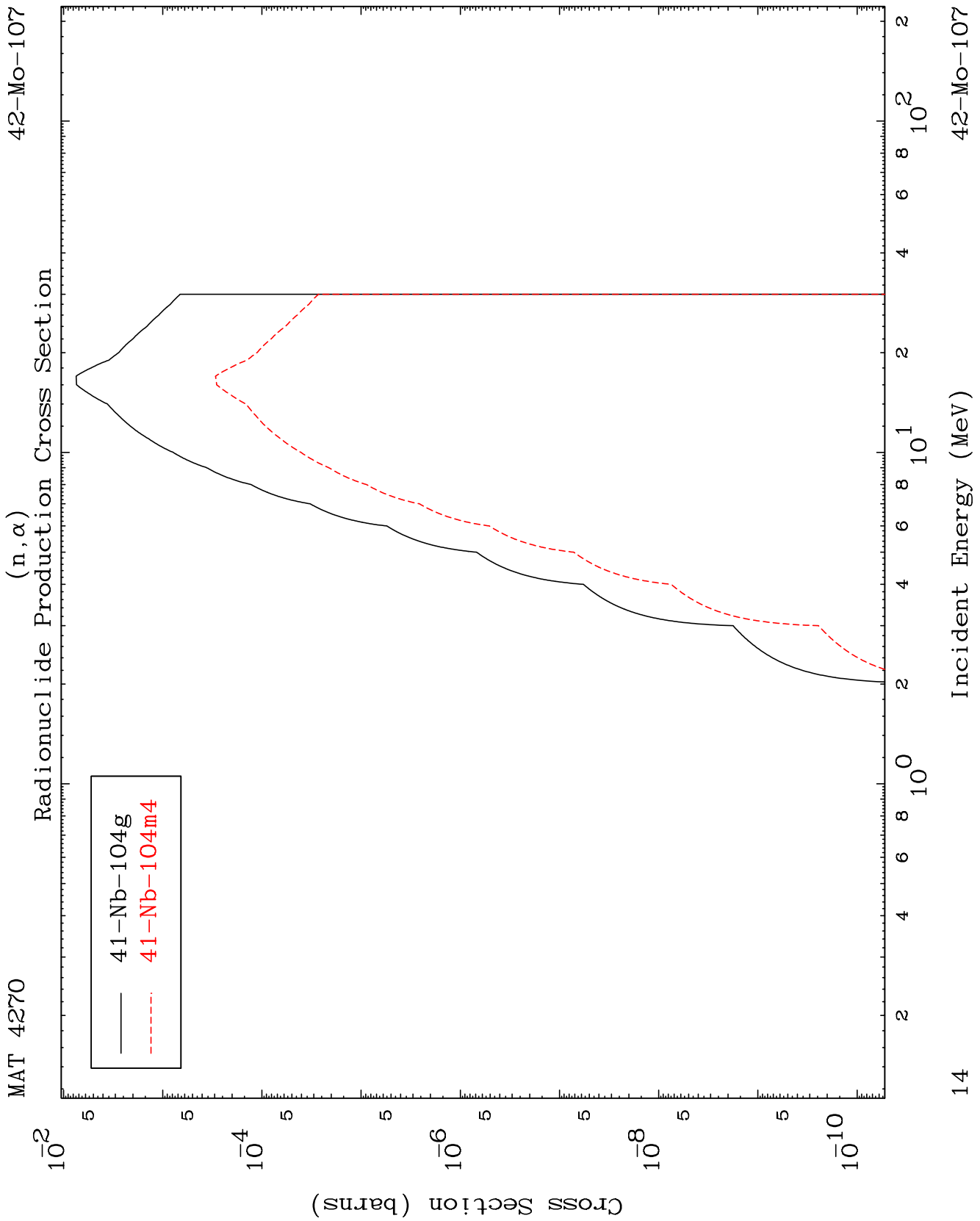
Radionuclide Production Cross Section



13

Incident Energy (MeV)

42-Mo-107

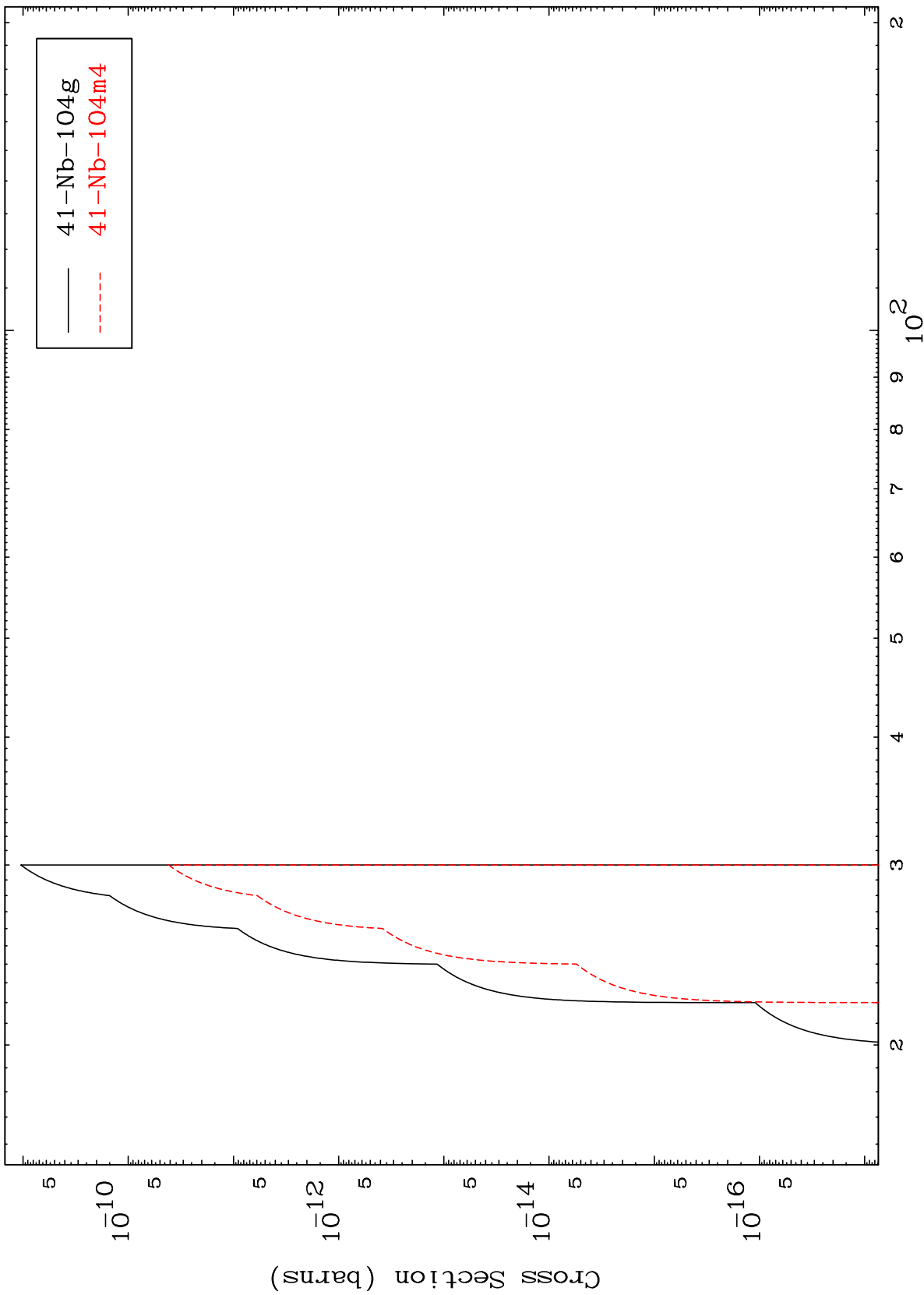


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(n,p) t

42-Mo-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

42-Mo-107