

Program EVALPLOT
(Version 2021-1)

by

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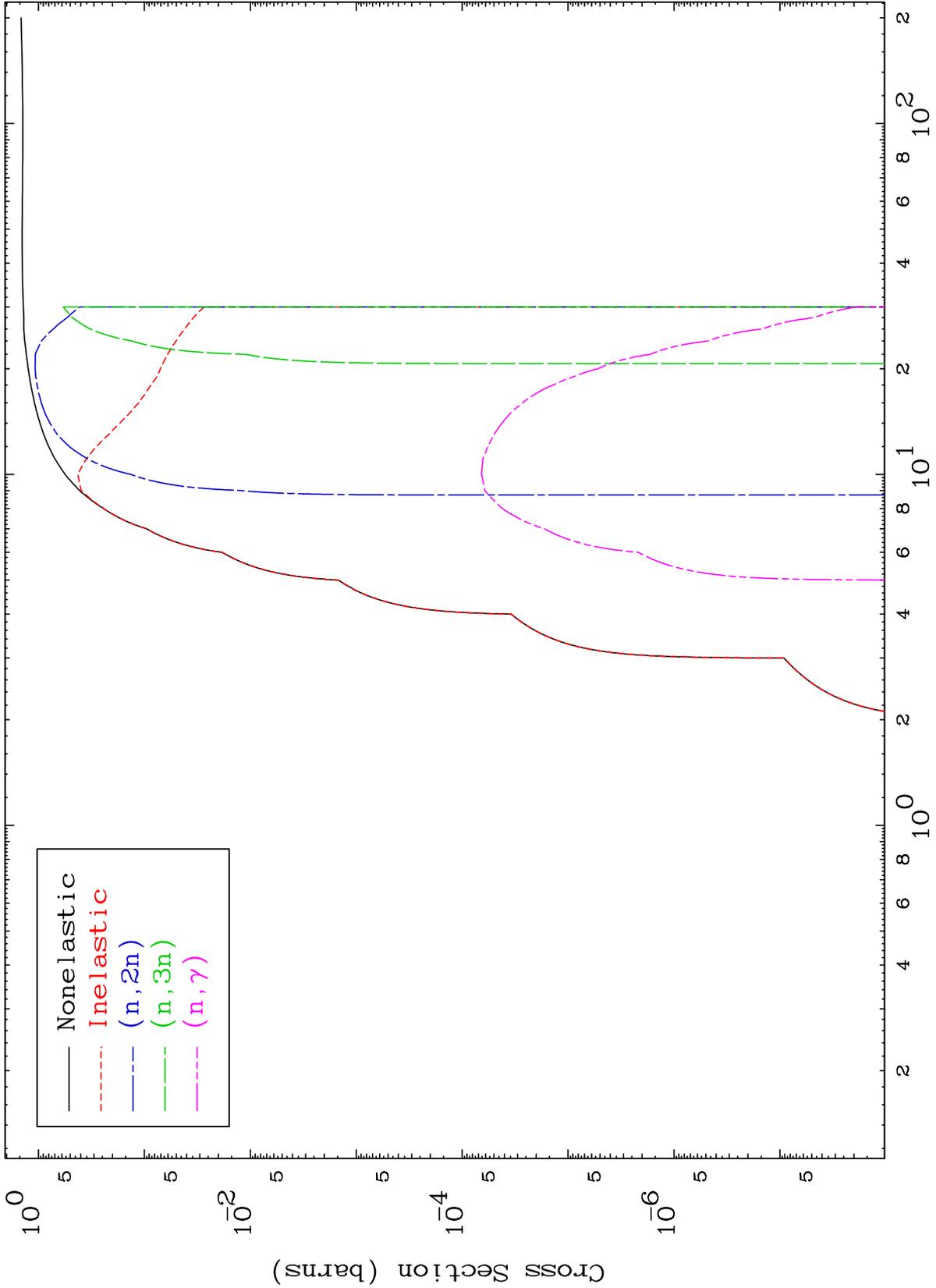
Press Mouse Button to Start

MAT 2137

α Major

21-Sc-49

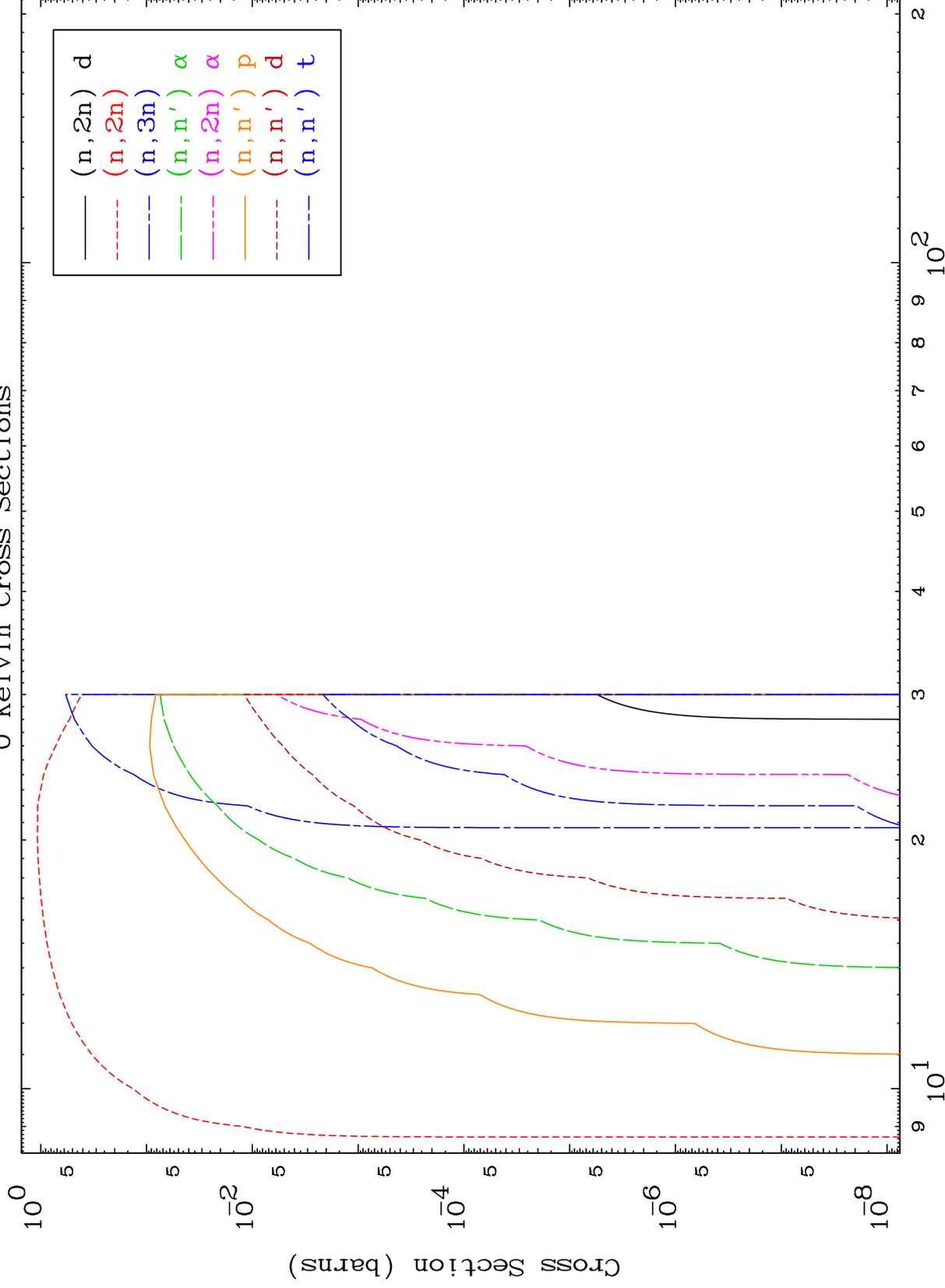
0 Kelvin Cross Sections



MAT 2137

α Neutron Absorption
0 Kelvin Cross Sections

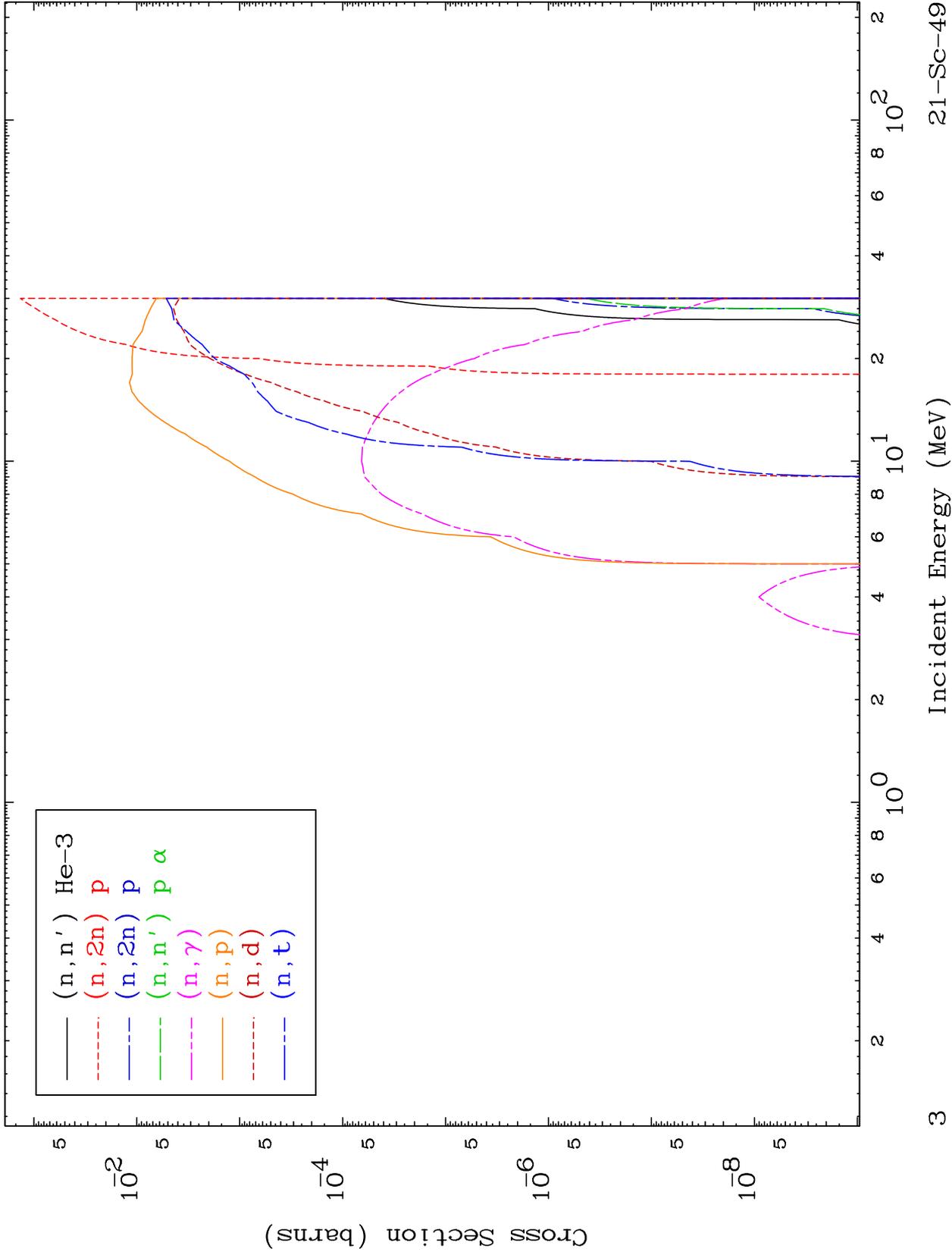
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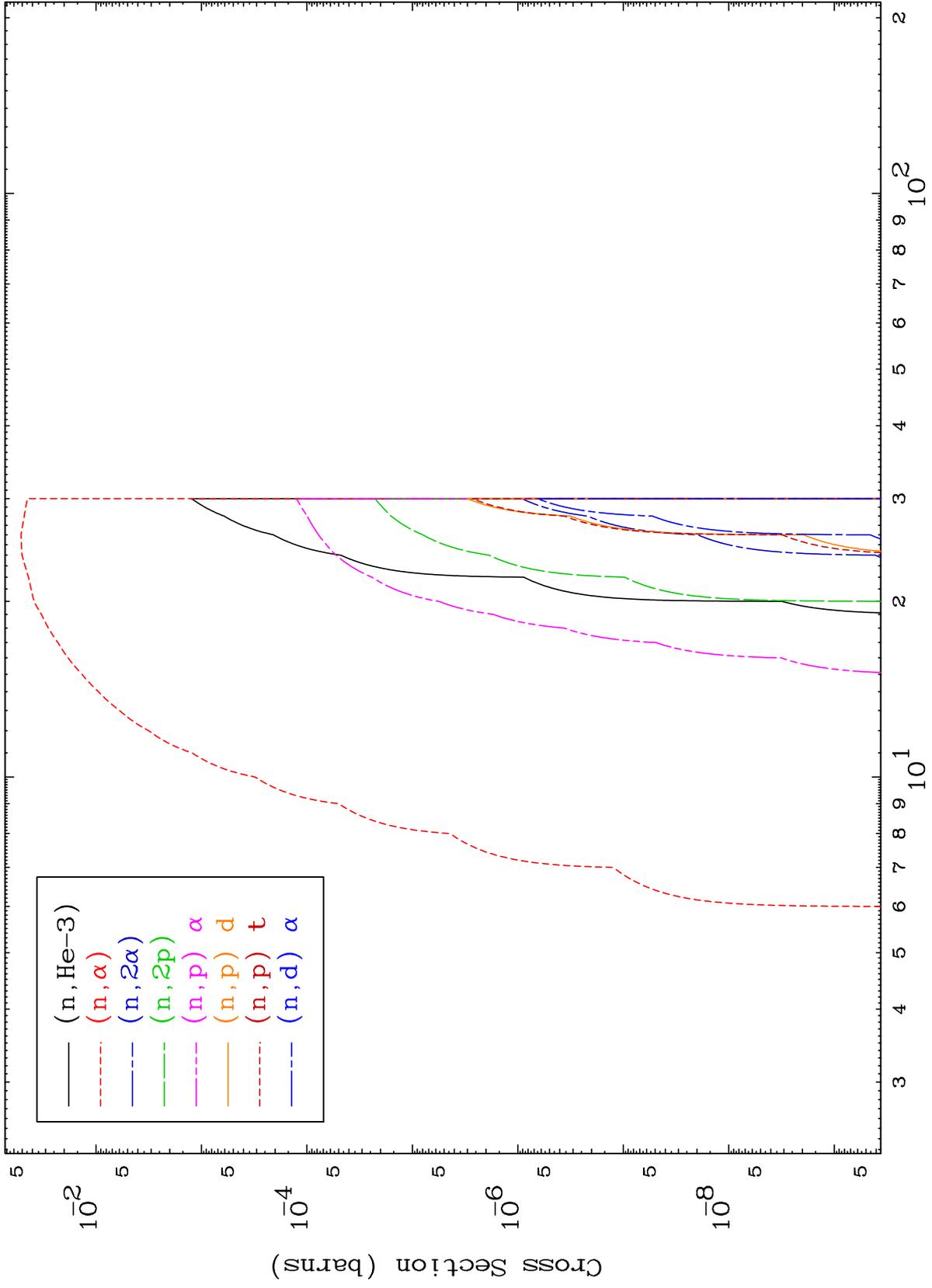


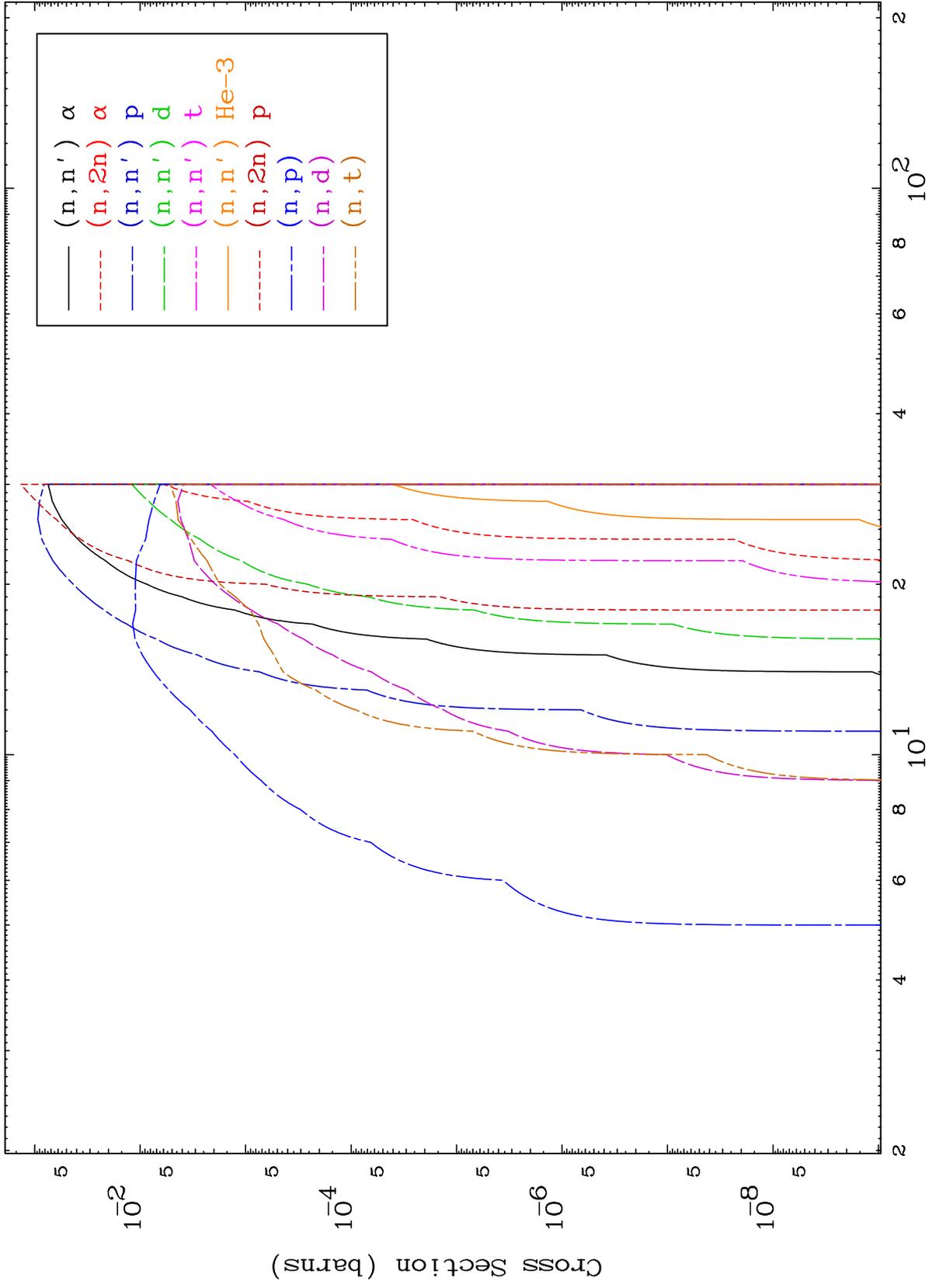
2

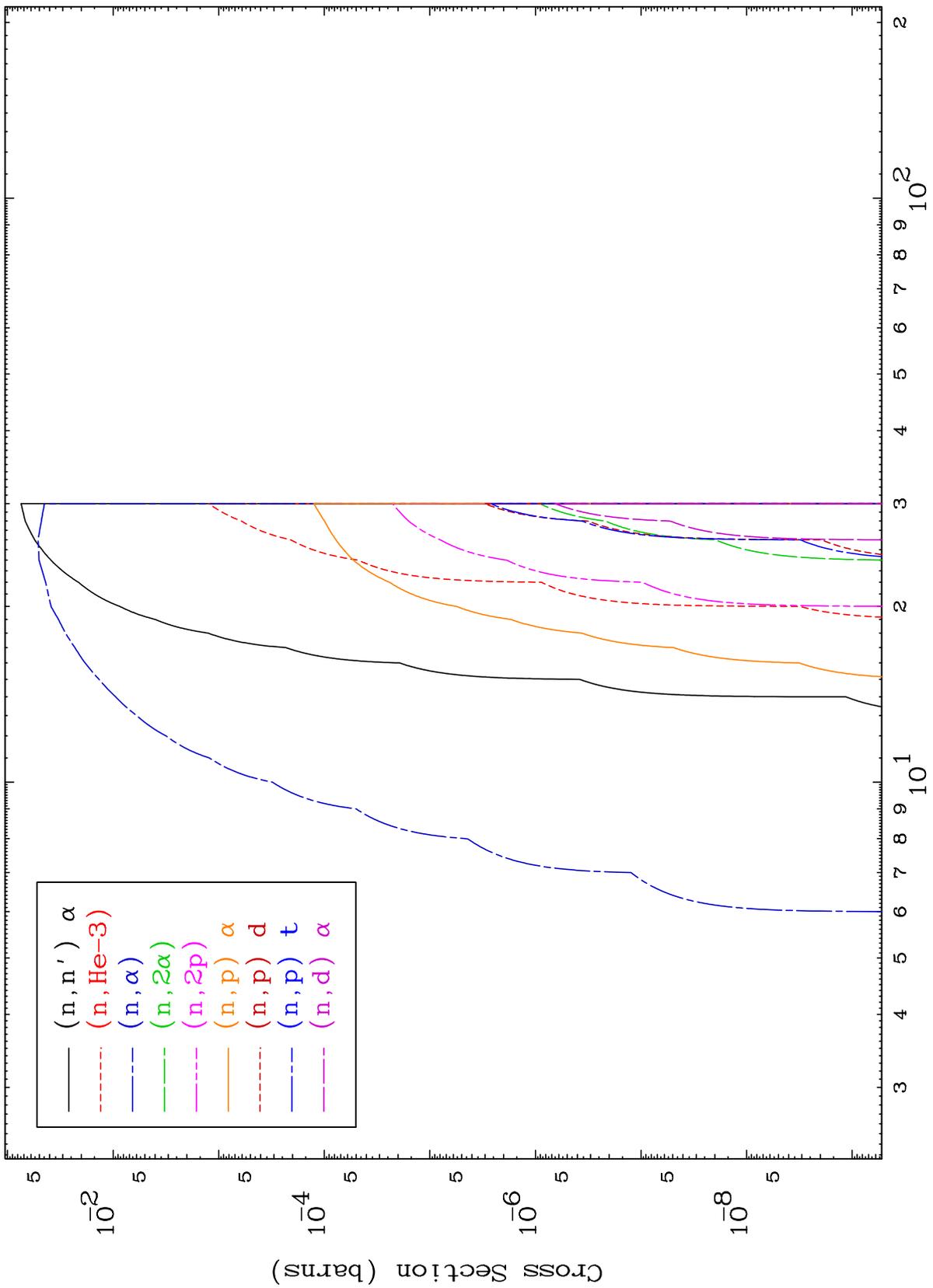
Incident Energy (MeV)

21-Sc-49





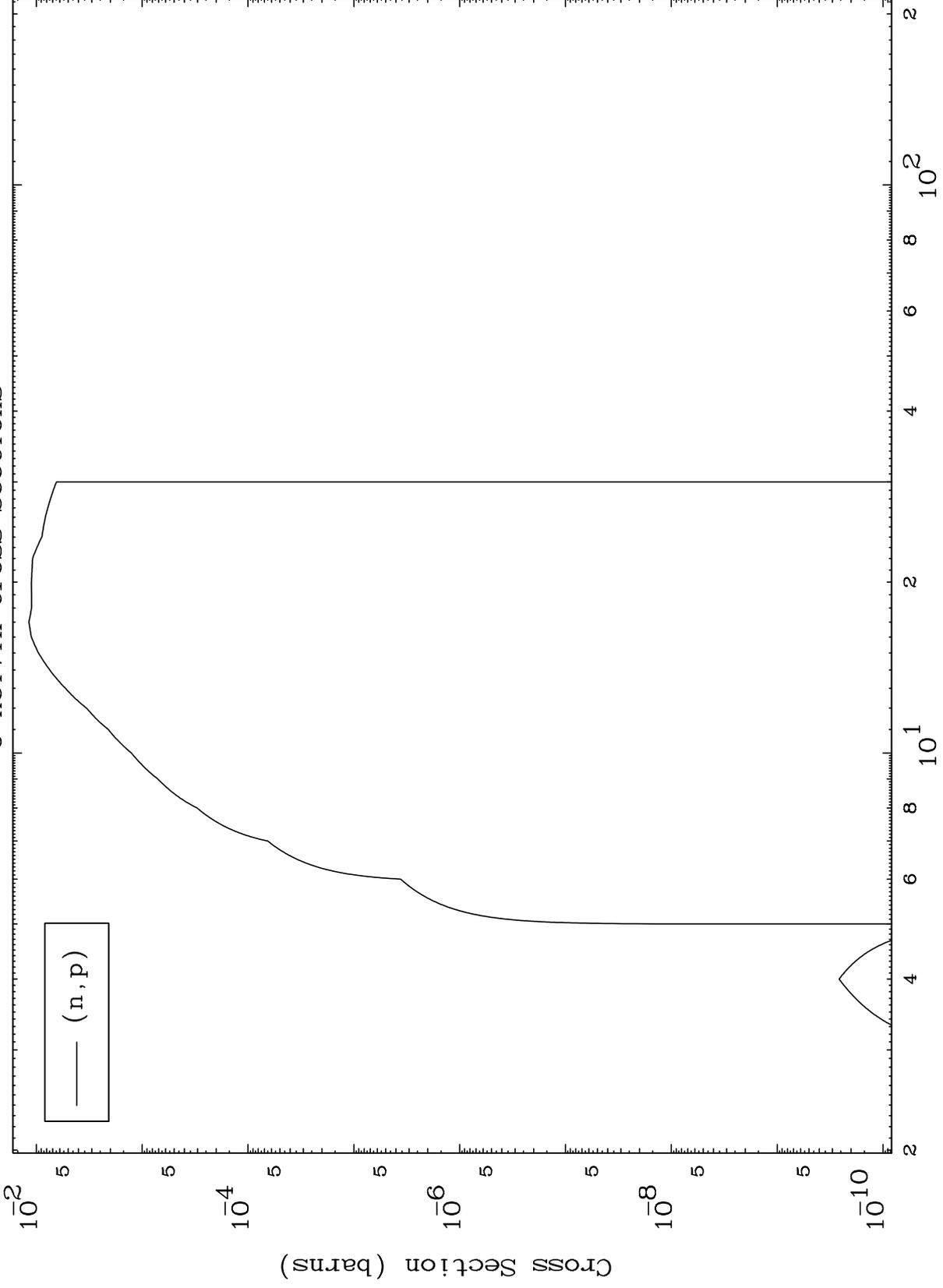




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21-Sc-49

(α, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

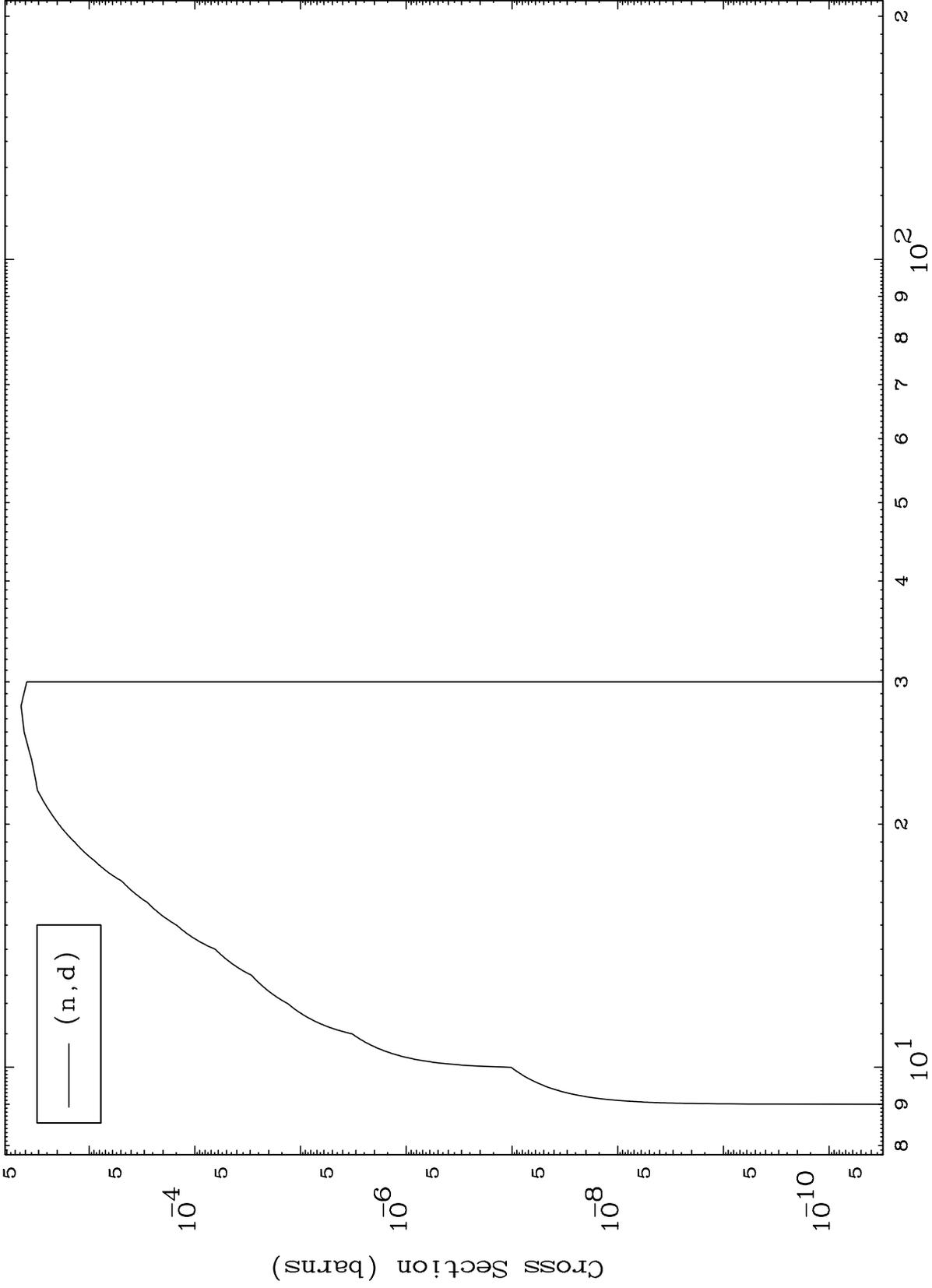
21-Sc-49

MAT 2137

(α, d) Levels

21-Sc-49

0 Kelvin Cross Sections



Incident Energy (MeV)

21-Sc-49

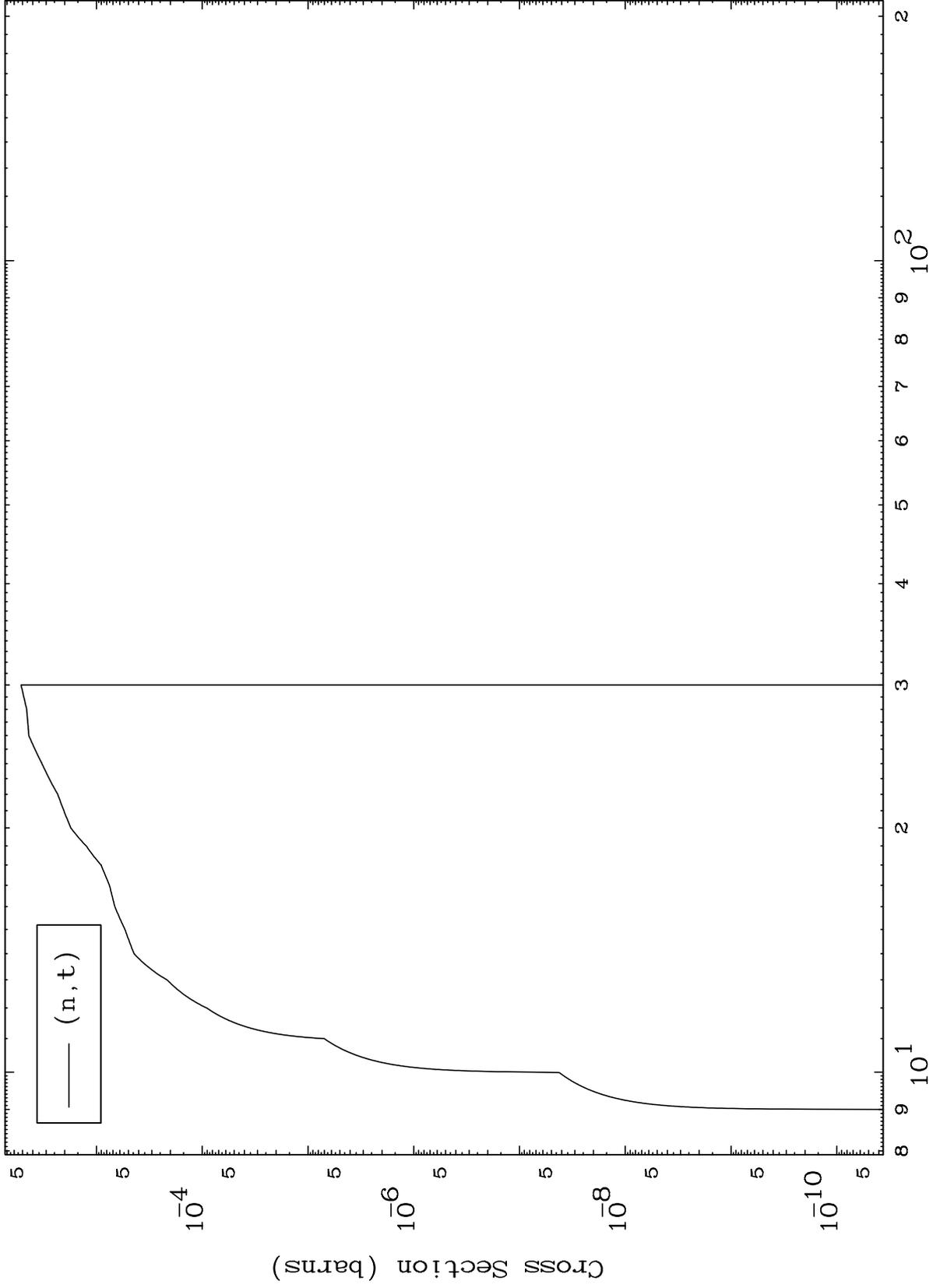
8

MAT 2137

(α, t) Levels

21-Sc-49

0 Kelvin Cross Sections



9

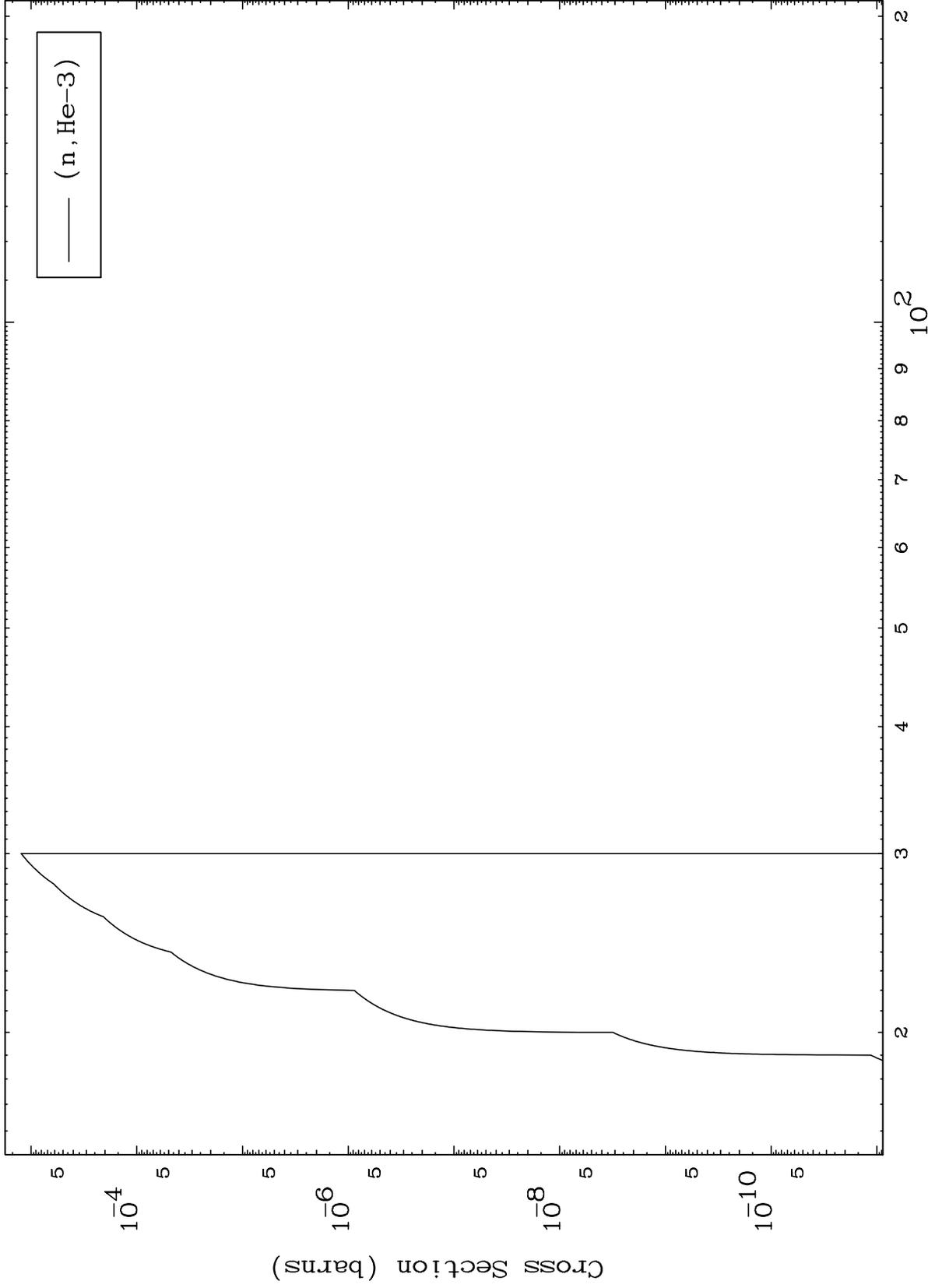
Incident Energy (MeV)

21-Sc-49

MAT 2137

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

21-Sc-49



10

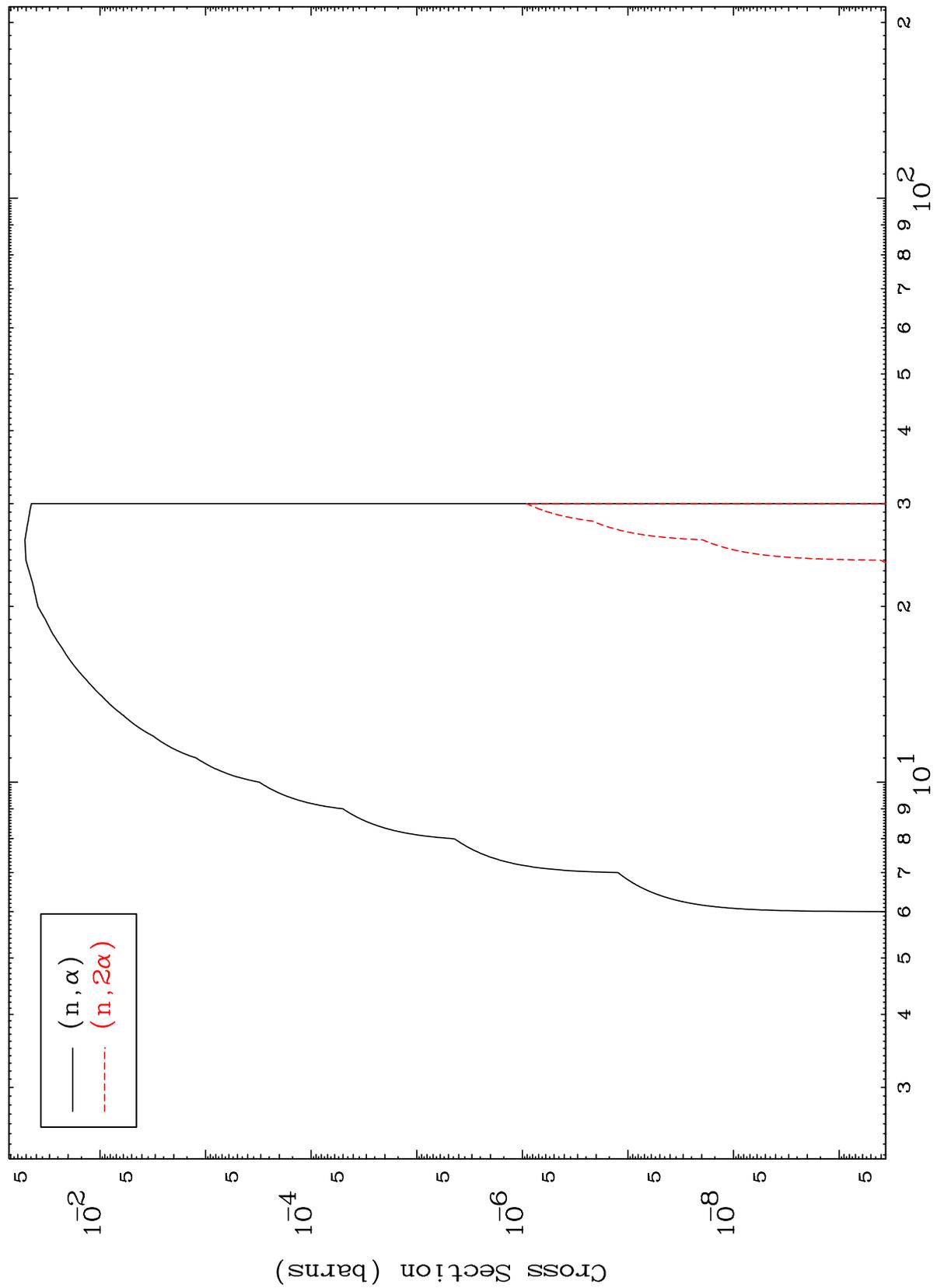
Incident Energy (MeV)

21-Sc-49

MAT 2137

21-Sc-49

(α, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

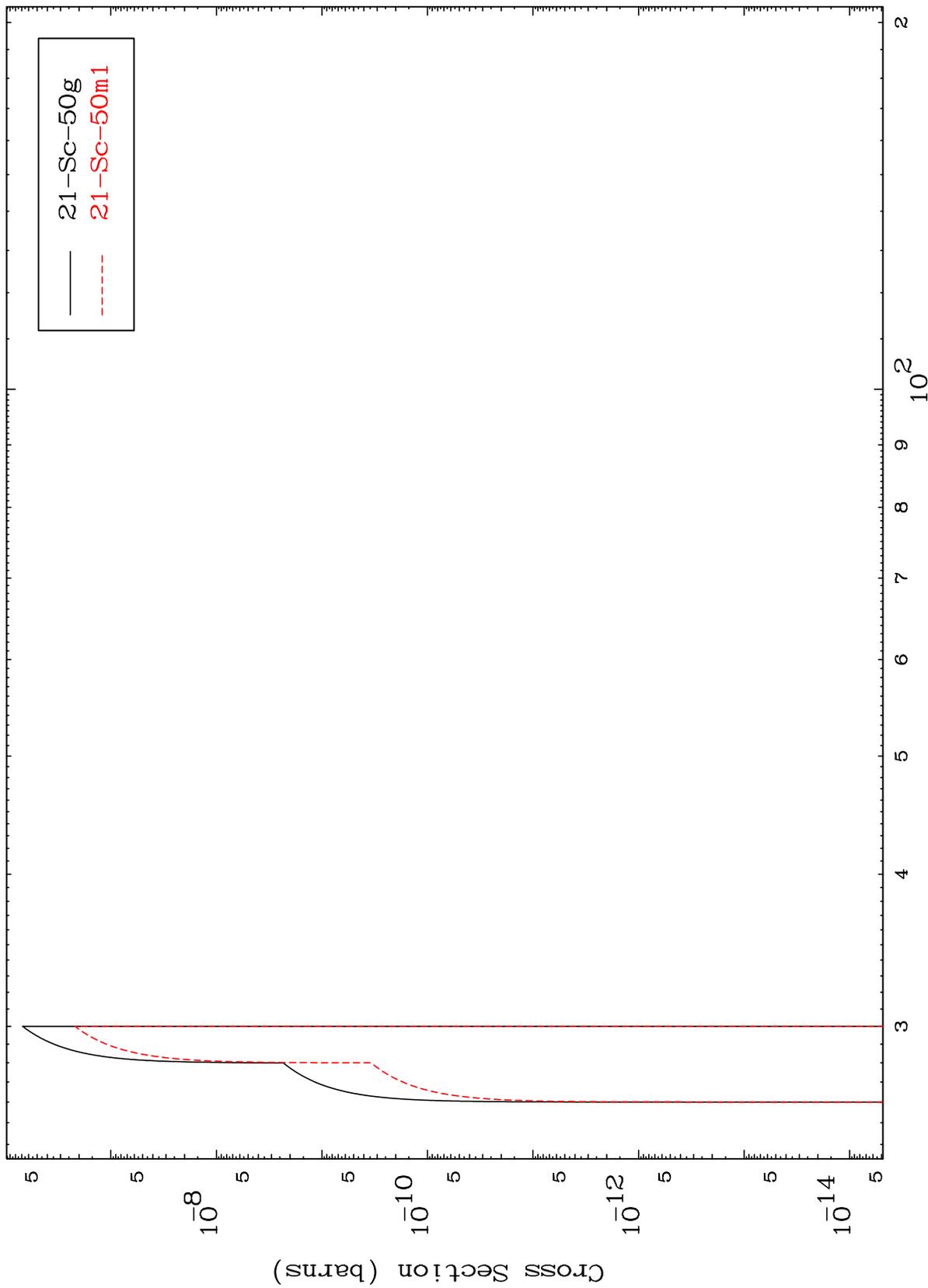
21-Sc-49

MAT 2137

21-Sc-49

(n,2n) p

Radionuclide Production Cross Section



12

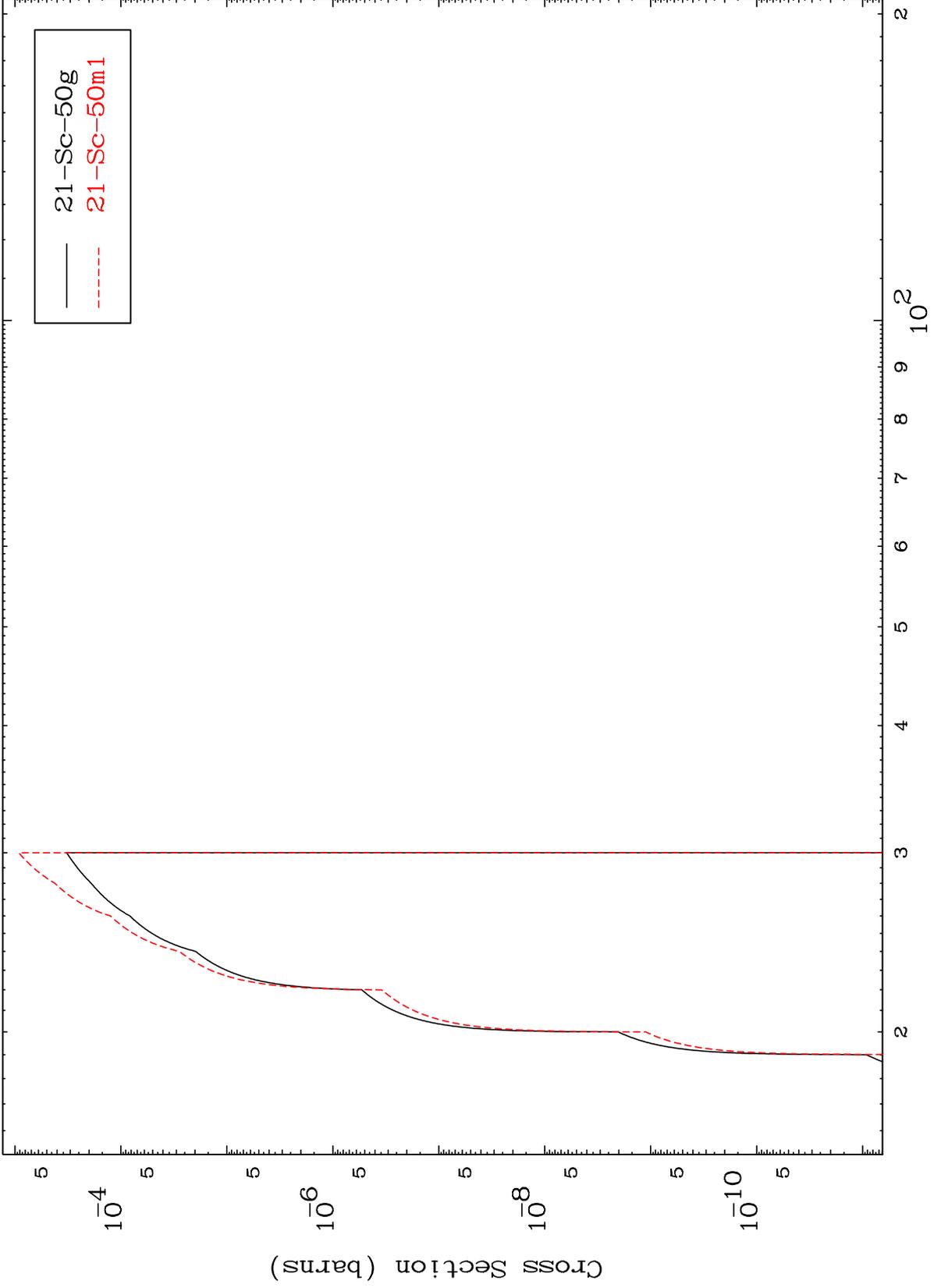
21-Sc-49

MAT 2137

(n,He-3)

21-Sc-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

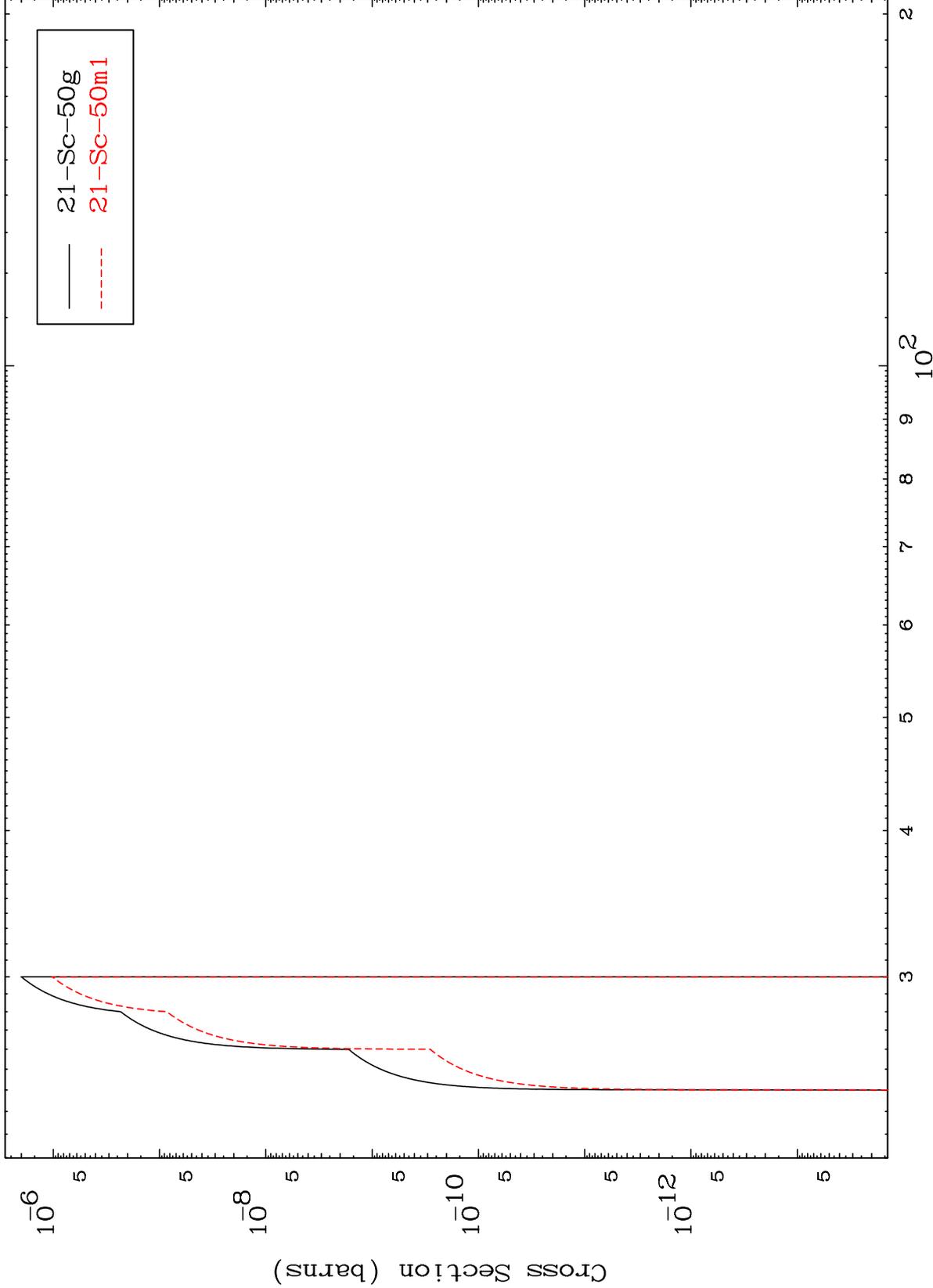
21-Sc-49

MAT 2137

(n,p) d

21-Sc-49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

21-Sc-49