

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

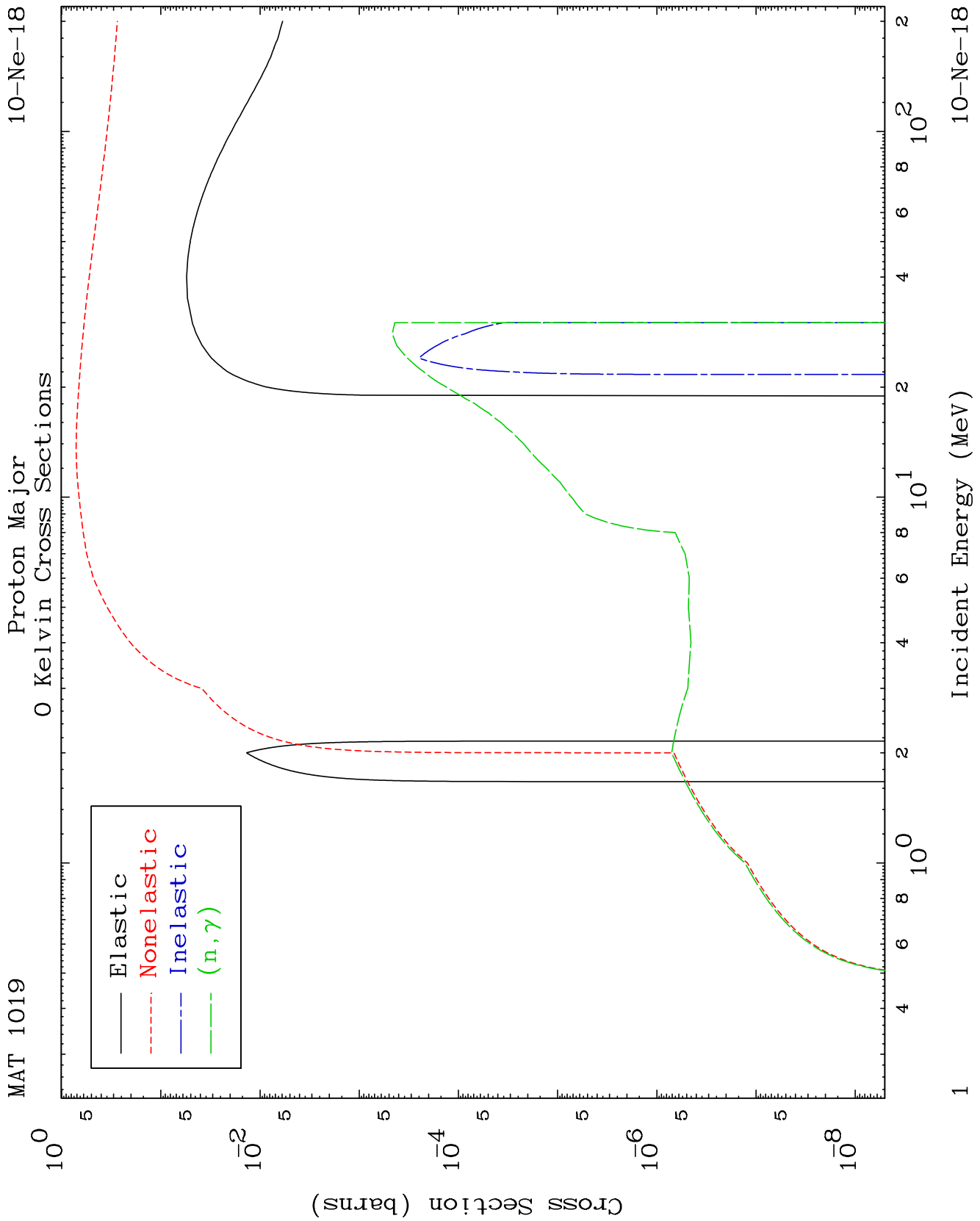
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Web:redcullen1.net/HOMEPAGE.NEW

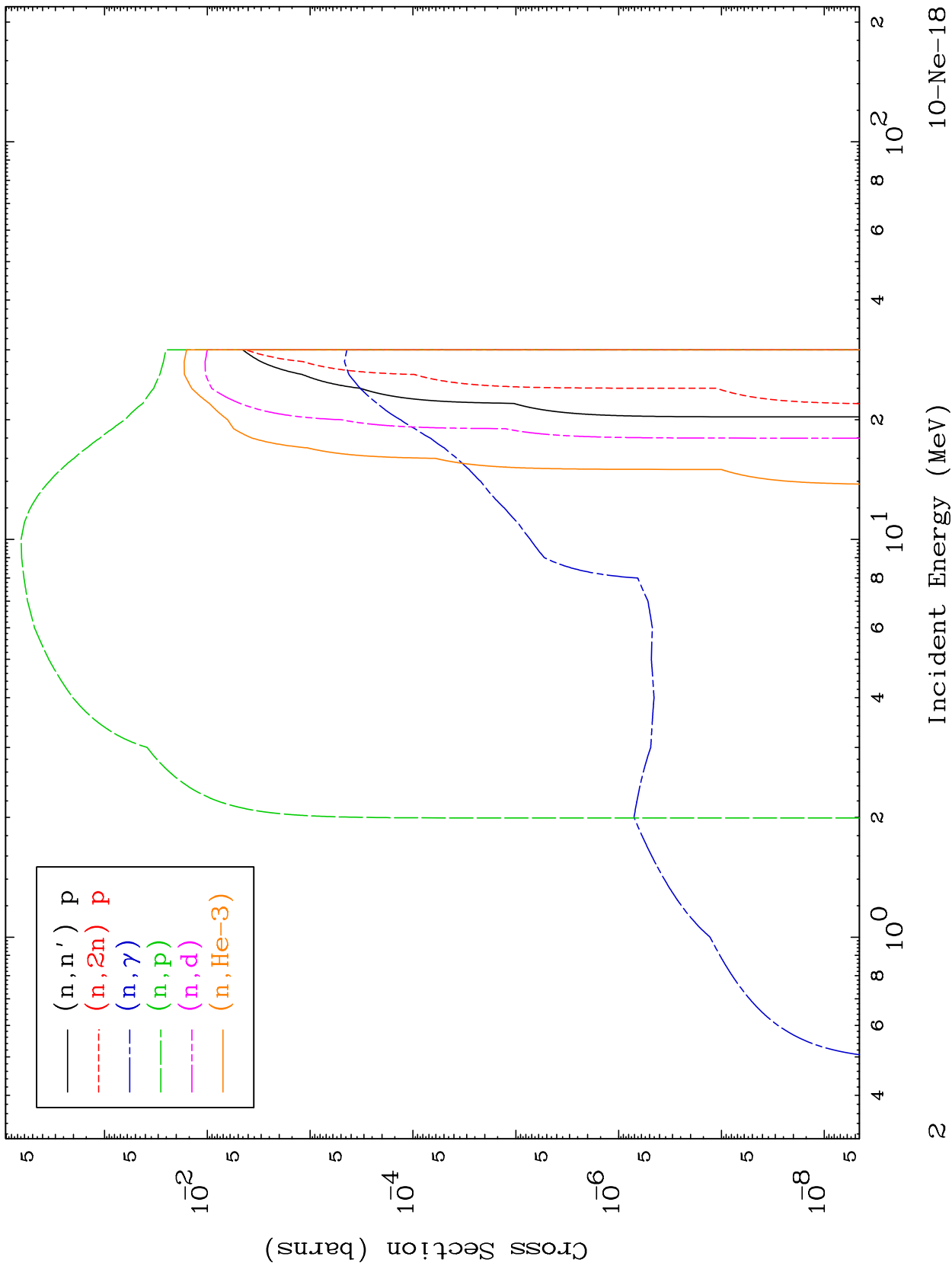
Press Mouse Button to Start



MAT 1019

Proton Neutron Absorption
0 Kelvin Cross Sections

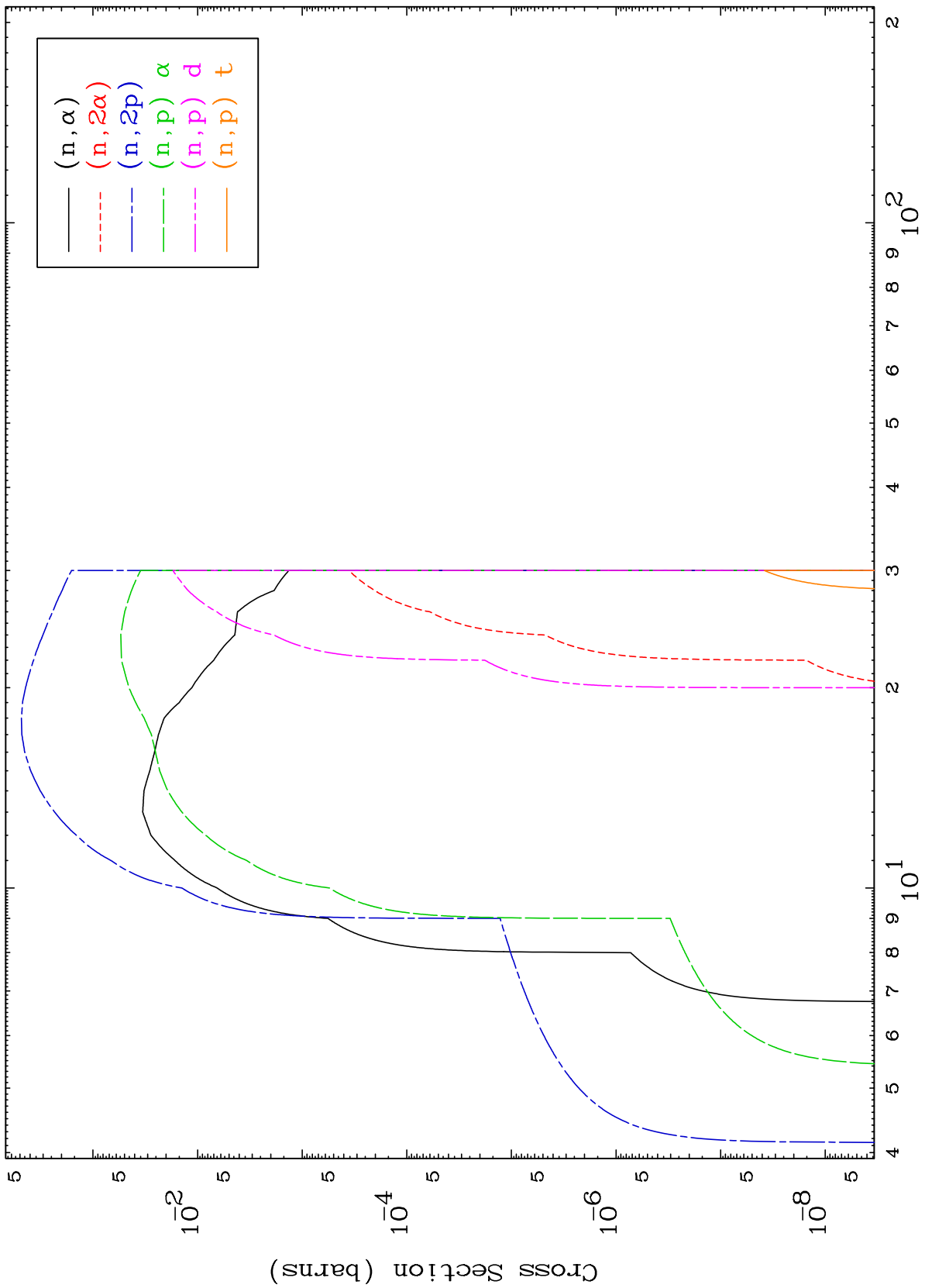
10-Ne-18



MAT 1019

Proton Neutron Absorption
0 Kelvin Cross Sections

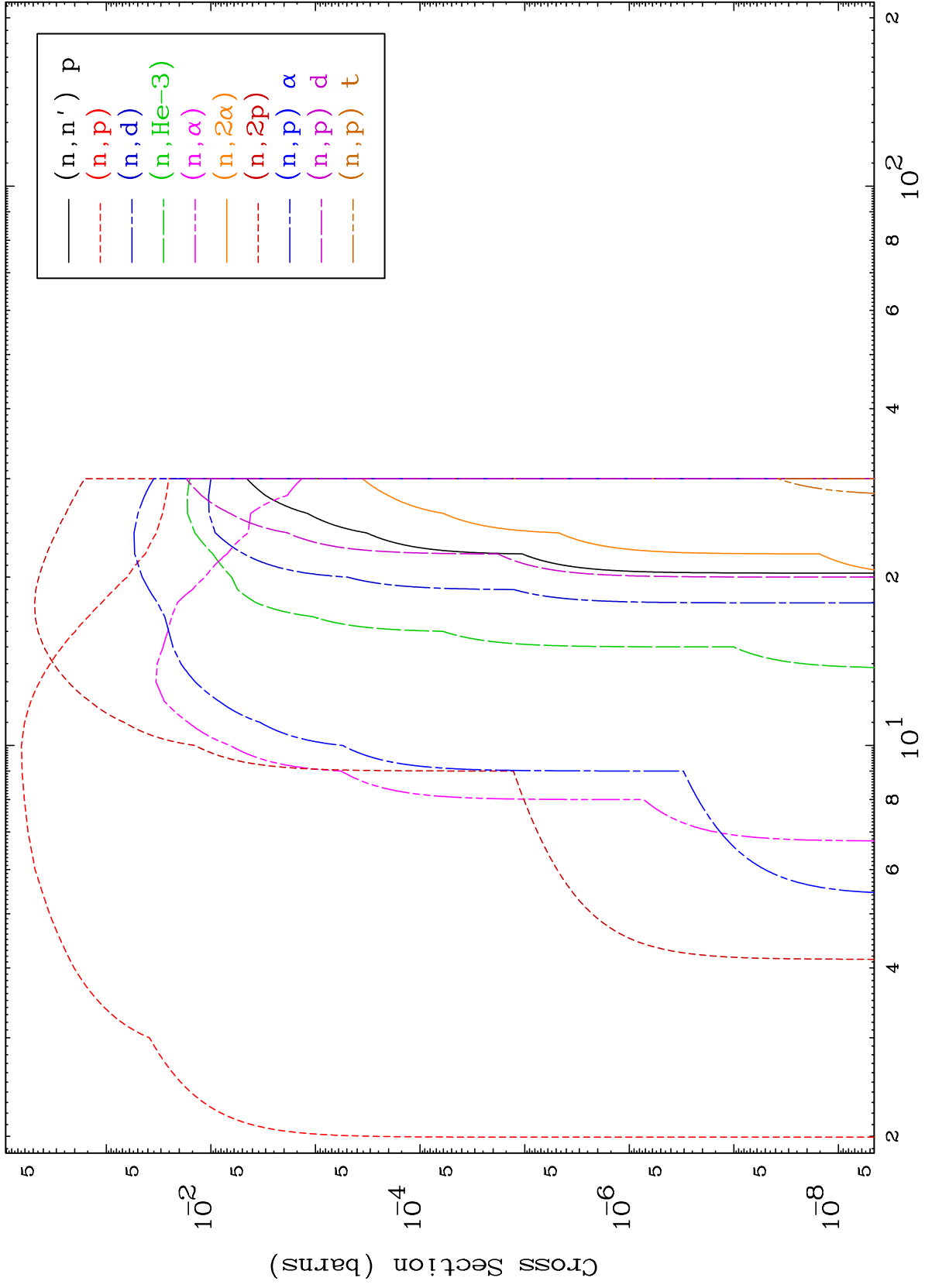
10-Ne-18



10-Ne-18

Incident Energy (MeV)

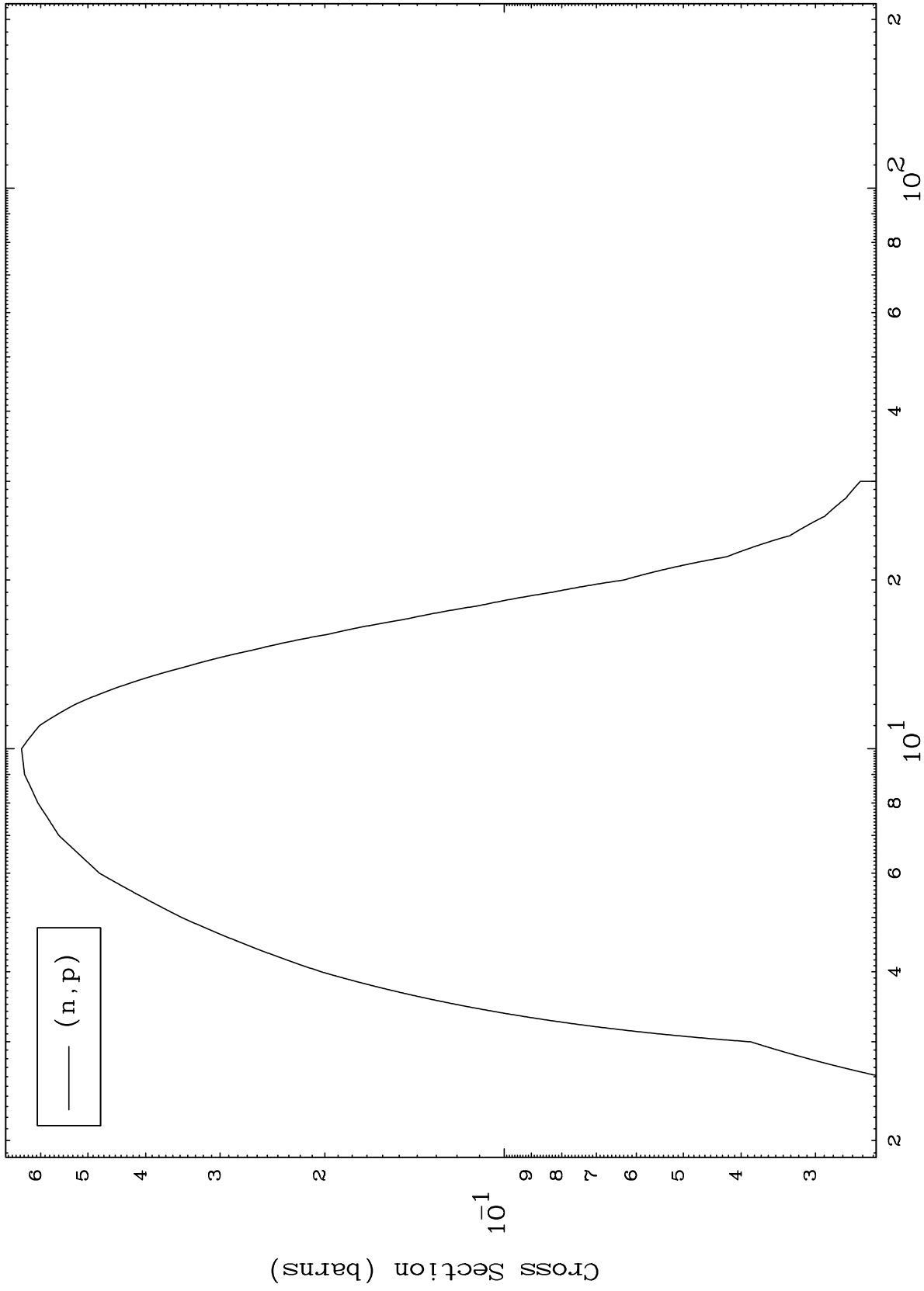
3



MAT 1019

(p,p) Levels
0 Kelvin Cross Sections

10-Ne-18

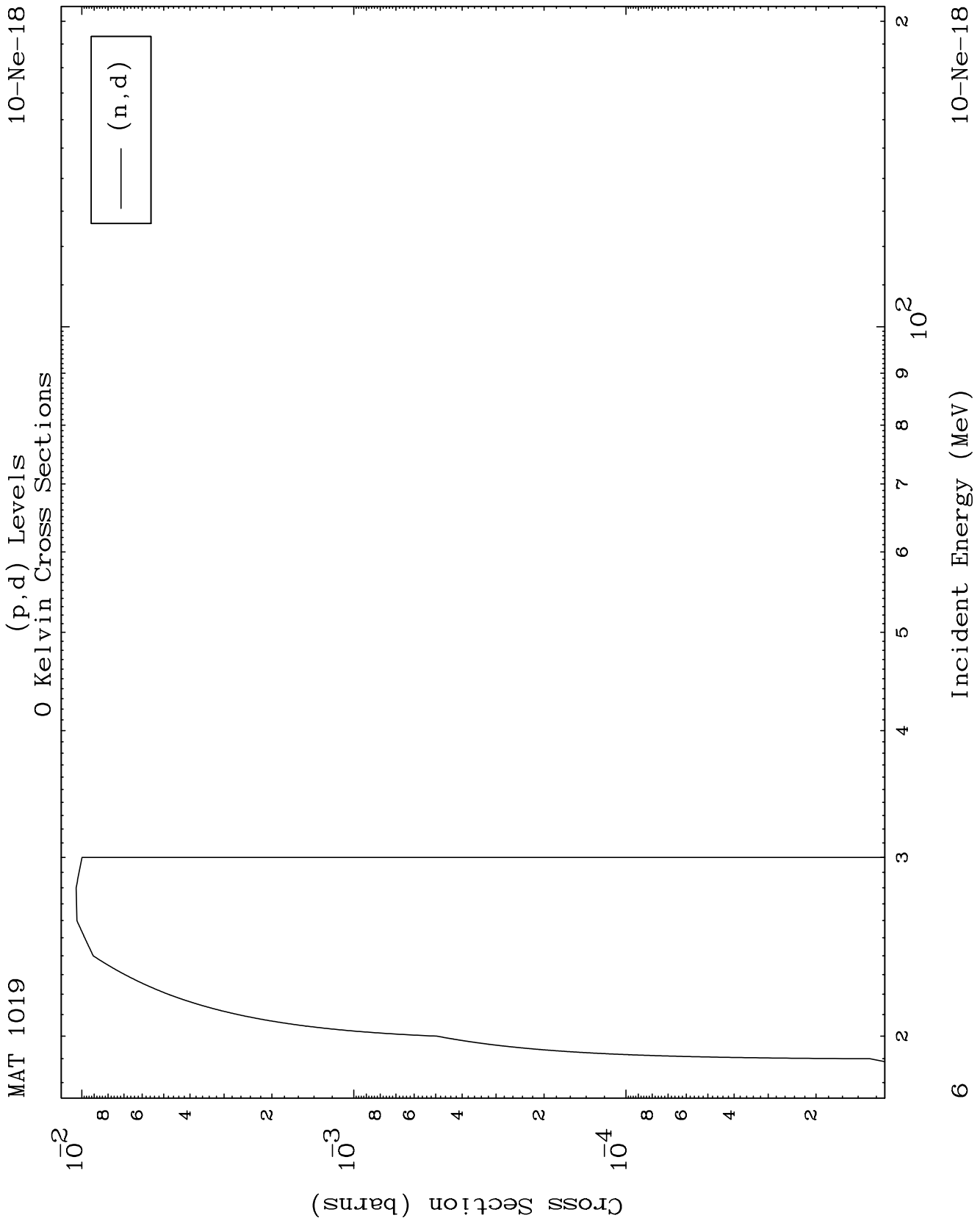


(n,p)

5

Incident Energy (MeV)

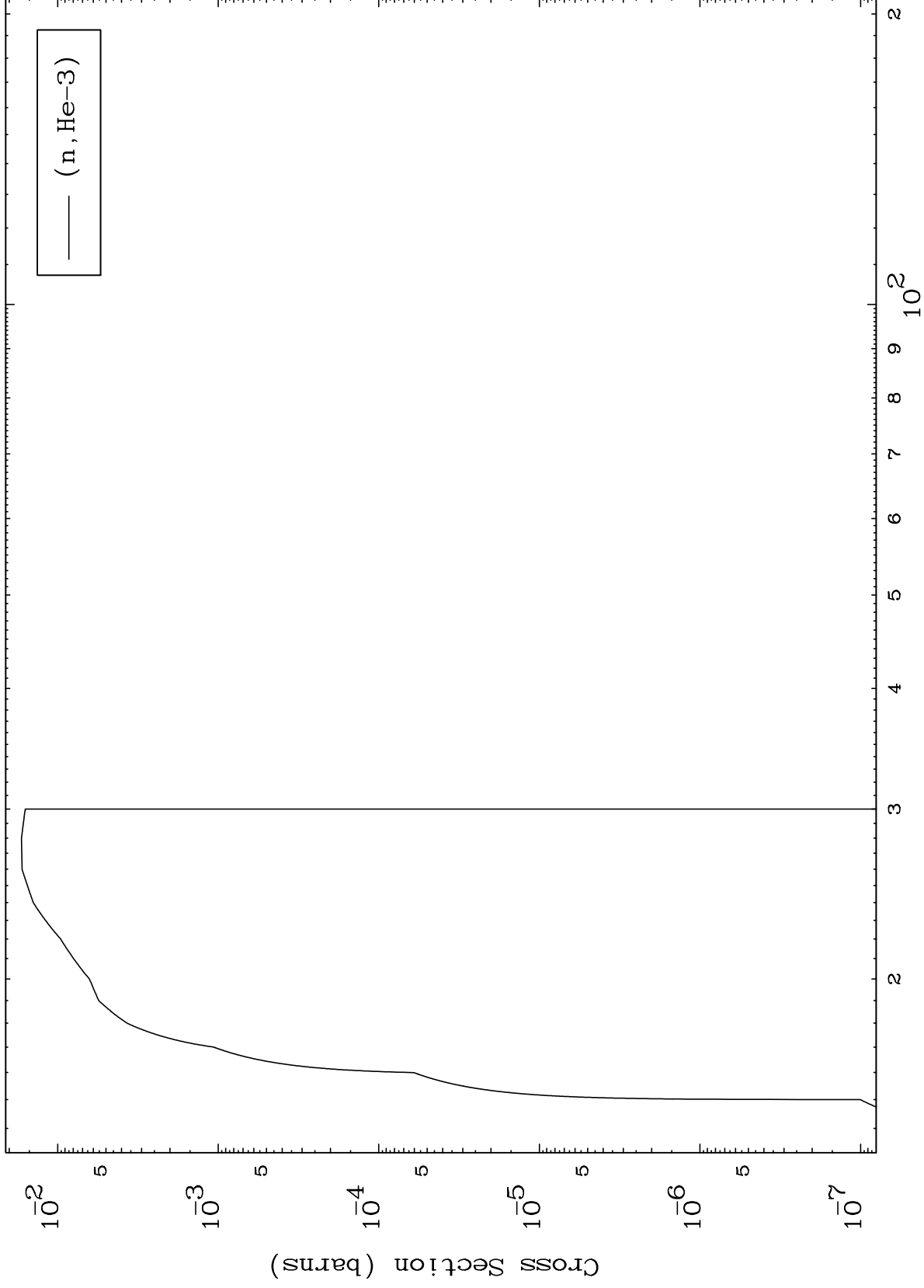
10-Ne-18



MAT 1019

(p,He3) Levels
0 Kelvin Cross Sections

10-Ne-18



7

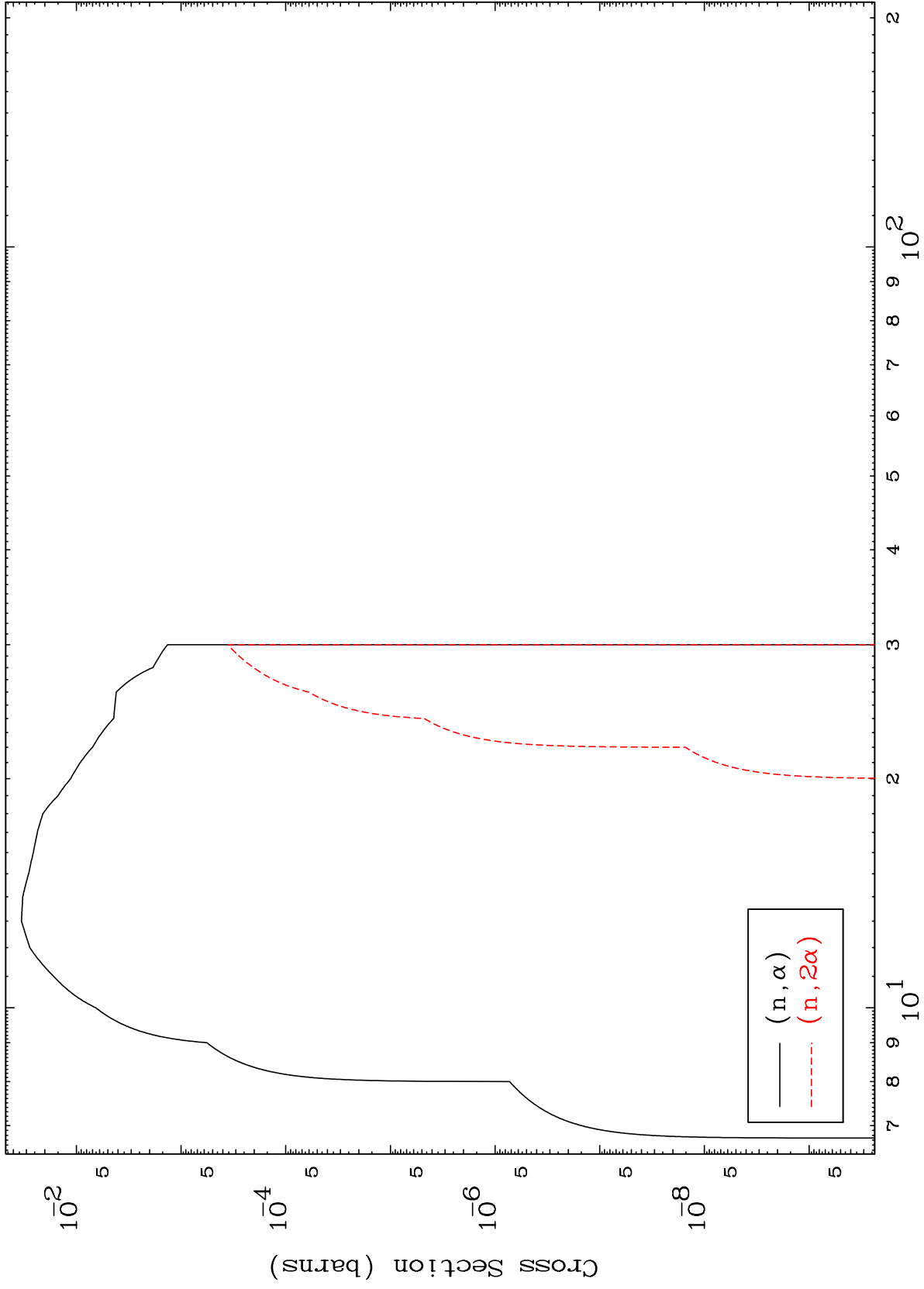
Incident Energy (MeV)

10-Ne-18

MAT 1019

(p, α) Levels
0 Kelvin Cross Sections

10-Ne-18



8

Incident Energy (MeV)

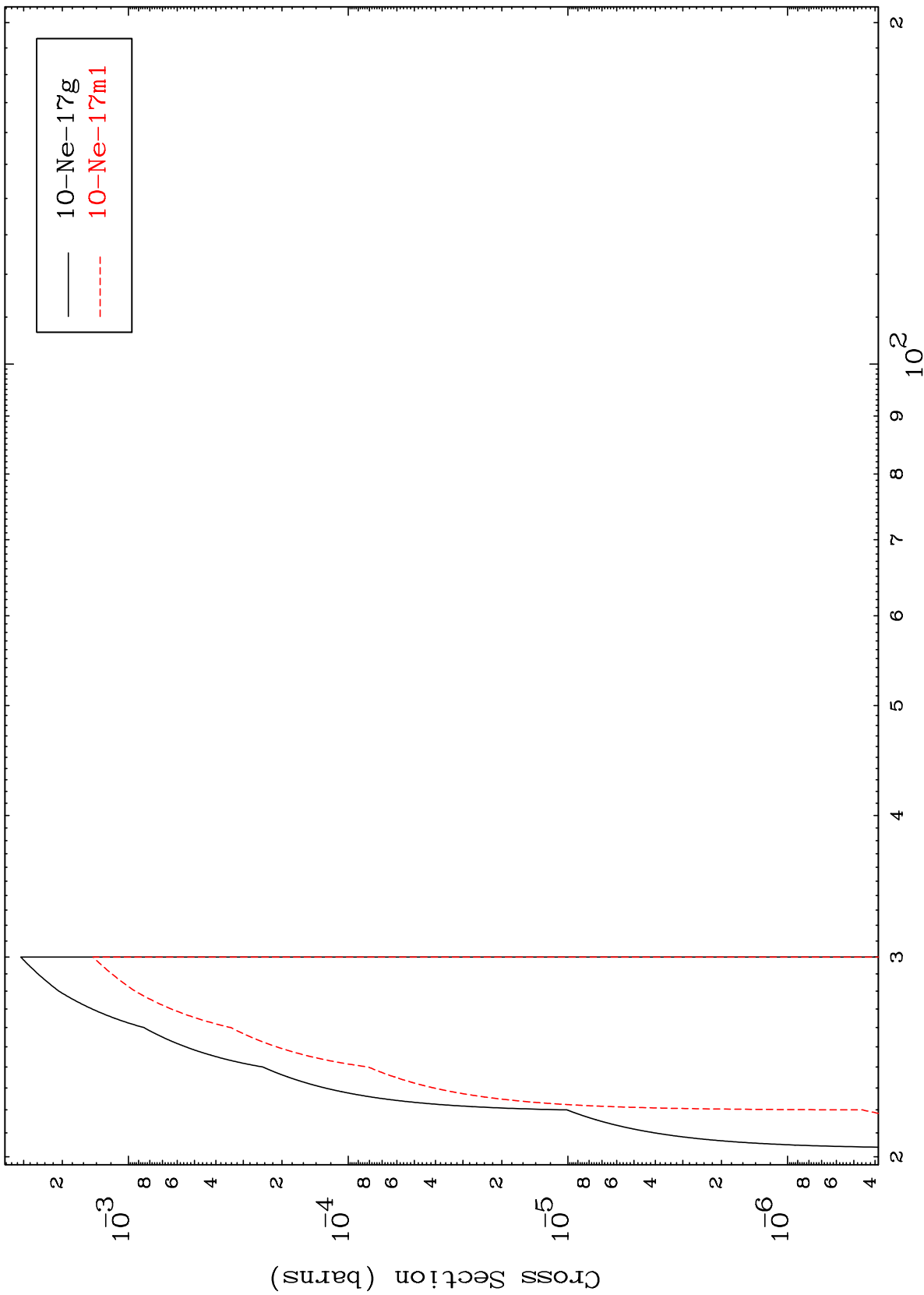
10-Ne-18

MAT 1019

(n,n') p

10-Ne-18

Radionuclide Production Cross Section



9

Incident Energy (MeV)

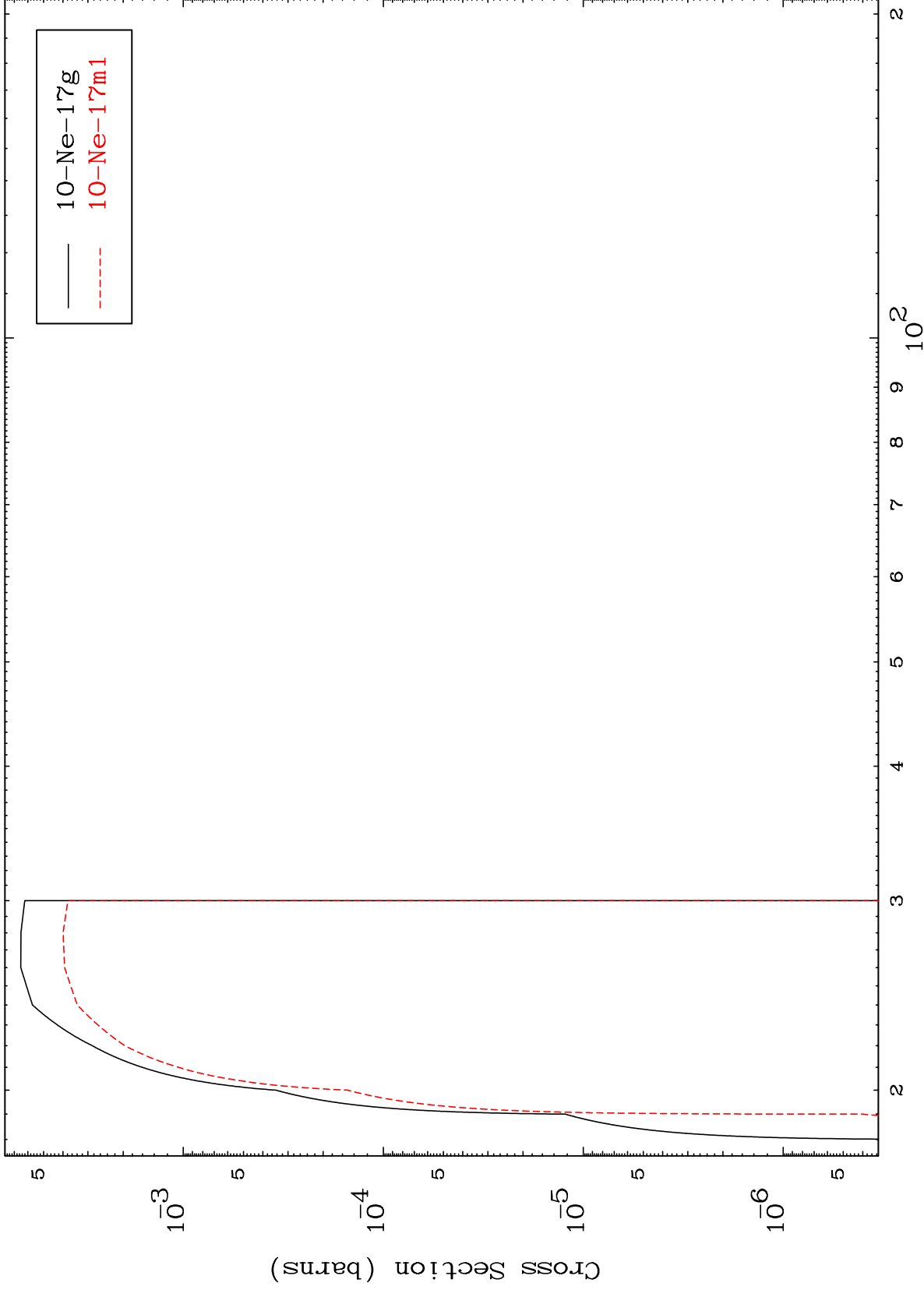
10-Ne-18

MAT 1019

(n,d)

10-Ne-18

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10-Ne-18