

All papers ▾

Go!

Condensed Matter > Statistical Mechanics

An

Download:

- [PDF](#)
- [PostScript](#)
- [Other formats](#)

Current browse context:

cond-mat.stat-mech

[< prev](#) | [next >](#)

[new](#) | [recent](#) | [1010](#)

Change to browse by:

[cond-mat](#)

[math](#)

[math-ph](#)

[quant-ph](#)

References & Citations

- [NASA ADS](#)

Bookmark([what is this?](#))



**alternative
to the
conventional
micro-
canonical
ensemble**

[Boris V. Fine](#),
[Frank Hantschel](#)

*(Submitted on 22
Oct 2010)*

Usual
approach
to the
foundations
of
quantum
statistical
physics
is based
on
conventional
micro-
canonical
ensemble
as a
starting
point for
deriving
Boltzmann
-Gibbs
(BG)