

Mathematics  
> Probability

# A simple

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## References & Citations

- [NASA ADS](#)

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derivation  
and  
classification  
of  
common  
probability  
distributions

# based on information symmetry and measurement scale

Steven A. Frank,

Eric Smith

*(Submitted on 12  
Oct 2010)*

Commonly  
observed  
patterns  
typically  
follow a  
few  
distinct  
families  
of  
probability  
distributions.