

Quantum  
Physics

Open  
system

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- [SLAC-SPIRES HEP](#)  
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quantum  
dynamics  
with  
correlated  
initial  
states,  
not  
completely  
positive  
maps and  
non-

# Markovianity

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Sudha

*(Submitted on 2  
Nov 2010)*

Dynamical  
A and B  
maps  
have  
been  
employed  
extensively  
by  
Sudarshan  
and co-  
workers  
to  
investigate  
open  
system  
evolution  
of  
quantum  
systems.  
A  
canonical