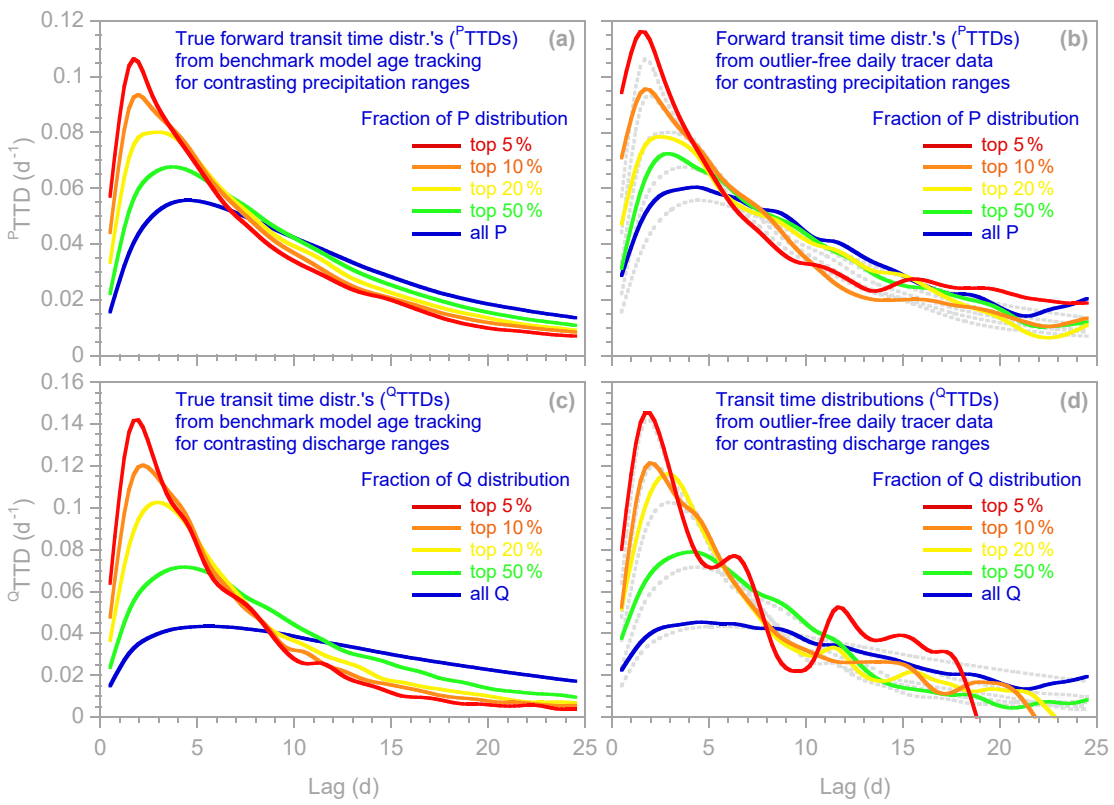
True forward transit time distr.'s (PTTDs)
from benchmark model age tracking
for contrasting precipitation ranges
(a)
Fraction of P distribution
top 5 %
top 10 %
top 20 %
top 50 %
all P
Forward transit time distr.'s (PTTDs)
from outlier-free daily tracer data
for contrasting precipitation ranges
(b)
Fraction of P distribution
top 5 %
top 10 %
top 20 %
top 50 %
all P
True transit time distr.'s (QTTDs)
from benchmark model age tracking
for contrasting discharge ranges
(c)
Fraction of Q distribution
top 5 %
top 10 %
top 20 %
top 50 %
all Q
Transit time distributions (QTTDs)
from outlier-free daily tracer data
for contrasting discharge ranges
(d)
Fraction of Q distribution
top 5 %
top 10 %
top 20 %
top 50 %
all Q
PTTD (d-1)
QTTD (d-1)
Lag (d)
Lag (d)