

3 GeV Ring
2 Buckets

25 Hz
(40msec/cycle)

Injection
at
3GeV

Fast Extraction
at
50GeV

50 GeV Ring
9 Buckets

581nsec
(1.72MHz)

10%

room for
kicker rise:
1104nsec

room for
kicker rise:
300nsec

50%

598nsec
(1.67MHz)

