

RLA Energy Reduction to 17 GeV

J. Scott Berg, Brookhaven National Laboratory

14 May 2002

- Linac length reduced by factor of 0.83
 - ◆ 76 modules for Study II
 - ◆ 64 needed for 17 GeV
 - ◆ Note number given in report is 48!!!
- Arc length reduced by factor of 0.85
 - ◆ 24 cells per half arc in Study II
 - ◆ 21 for 17 GeV
- Storage ring: unclear