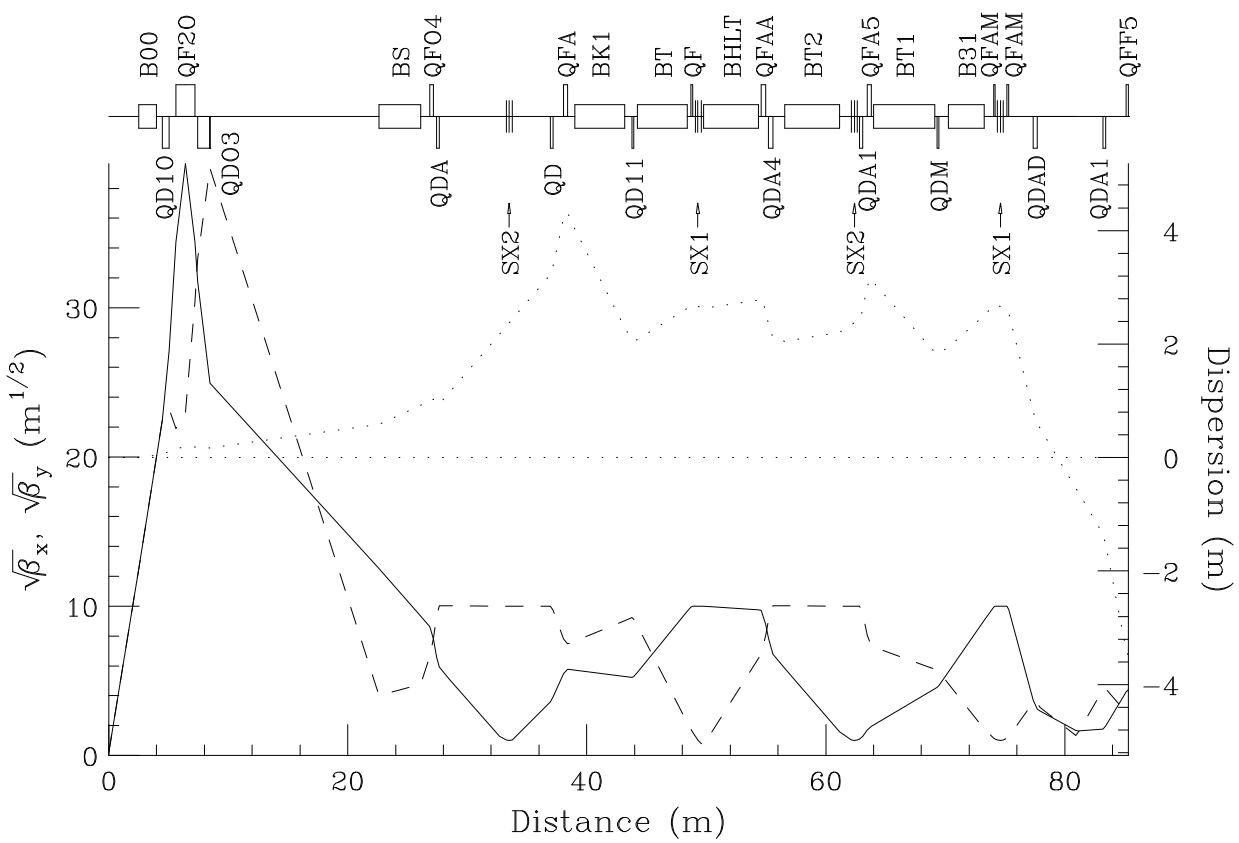

Horizontal tune = 3.10611 0.000E+00EX 0.000E+00EY
Vertical tune = 4.25517 0.000E+00EX 0.000E+00EY
Dispersion max/min: 4.31345/−3.49914m,
β_x max/min: 1571.74/ 0.04000m, ν_x: 3.10611, ξ_x: −82.92,
β_y max/min: 1550.94/ 0.04000m, ν_y: 4.25517, ξ_y: −79.79,

KSF: 329.97671509
KSD: −355.62121582
γ_t: (5.52, 0.00)
Module length: 85.3237 m
Total bend angle: 2.61407018 rad