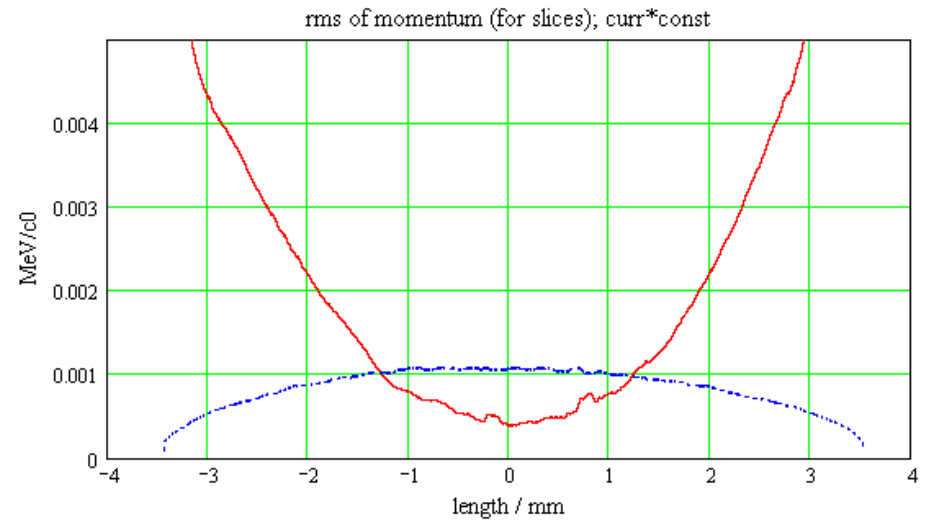
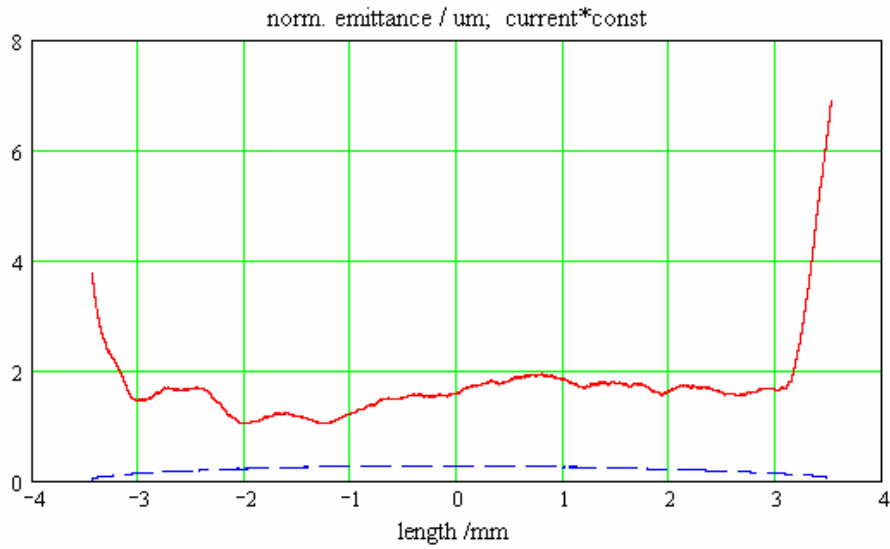
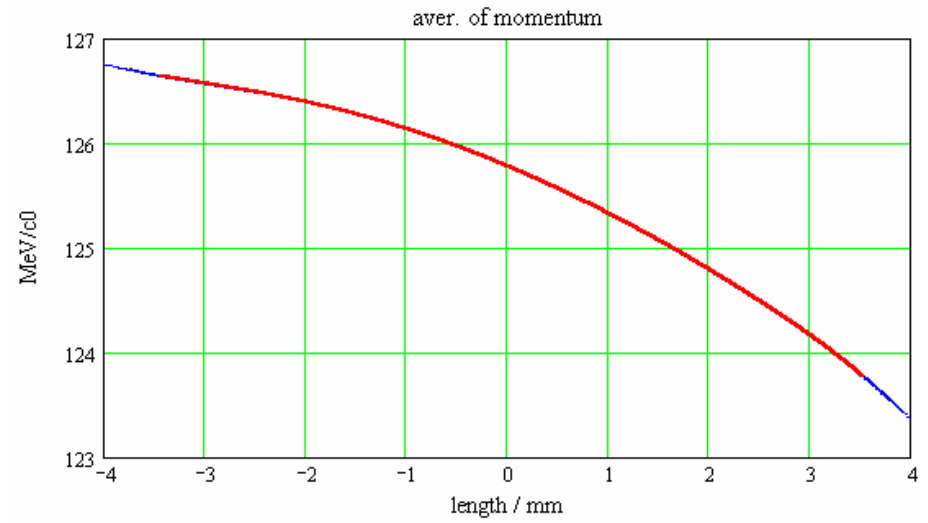
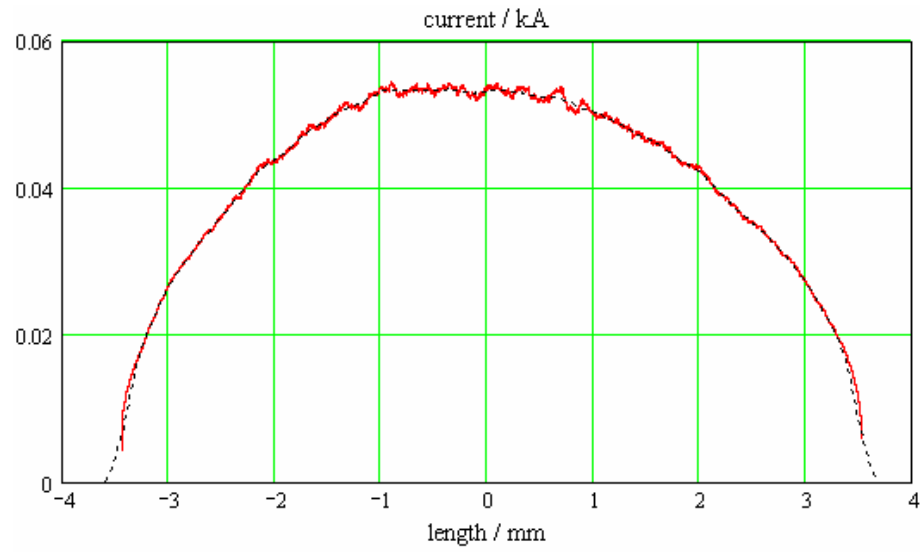


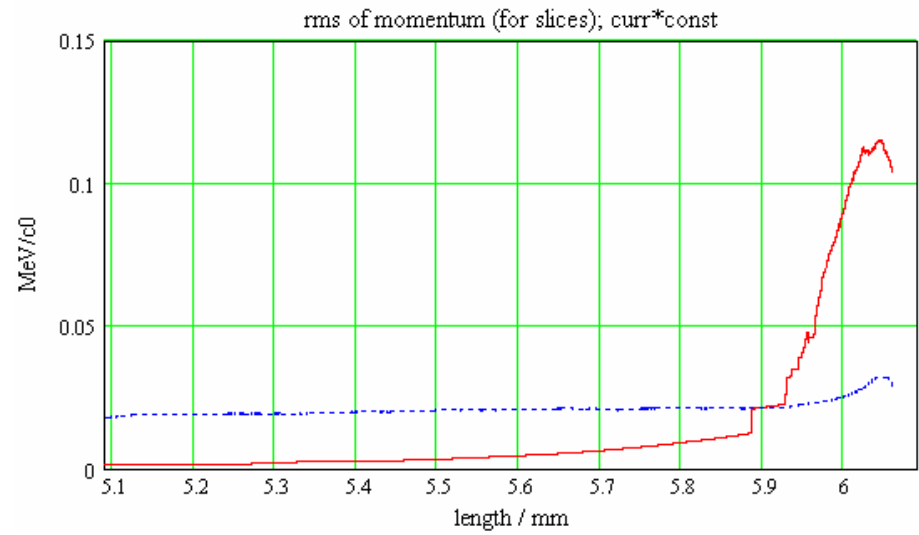
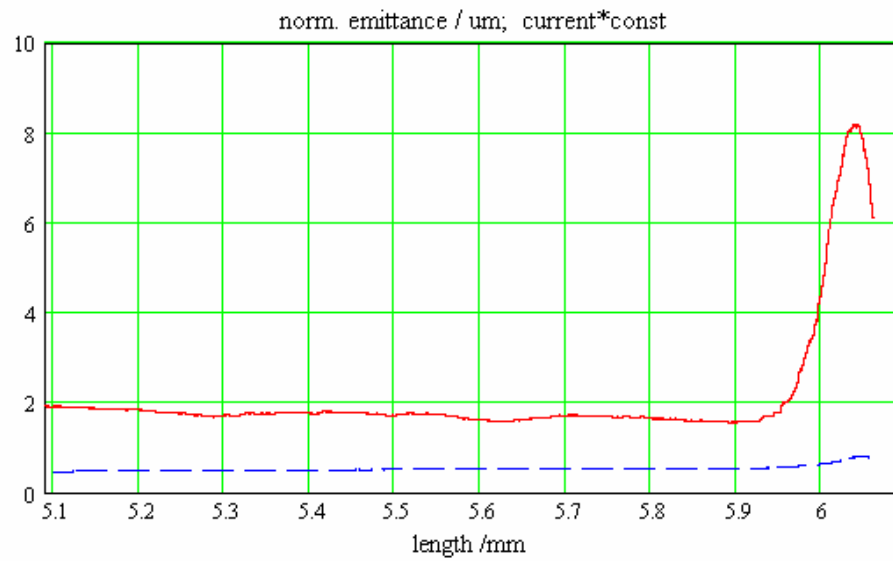
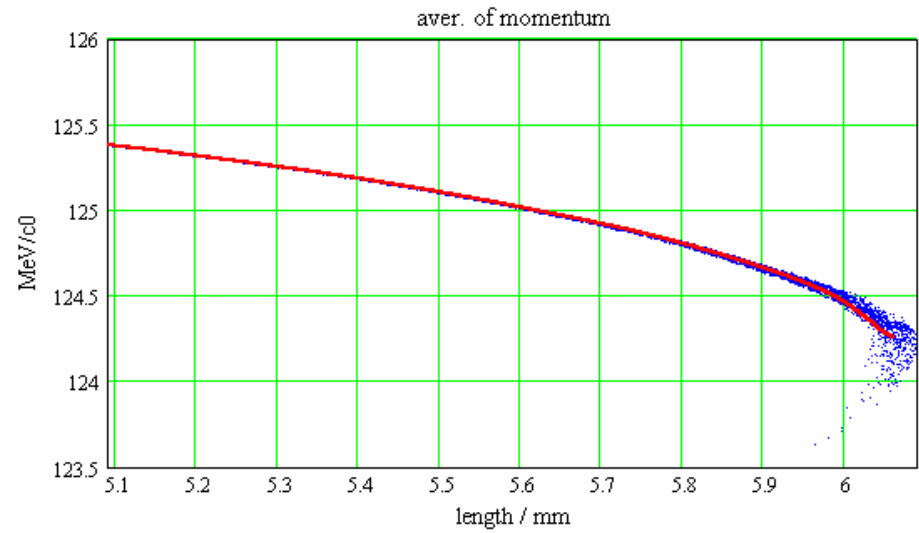
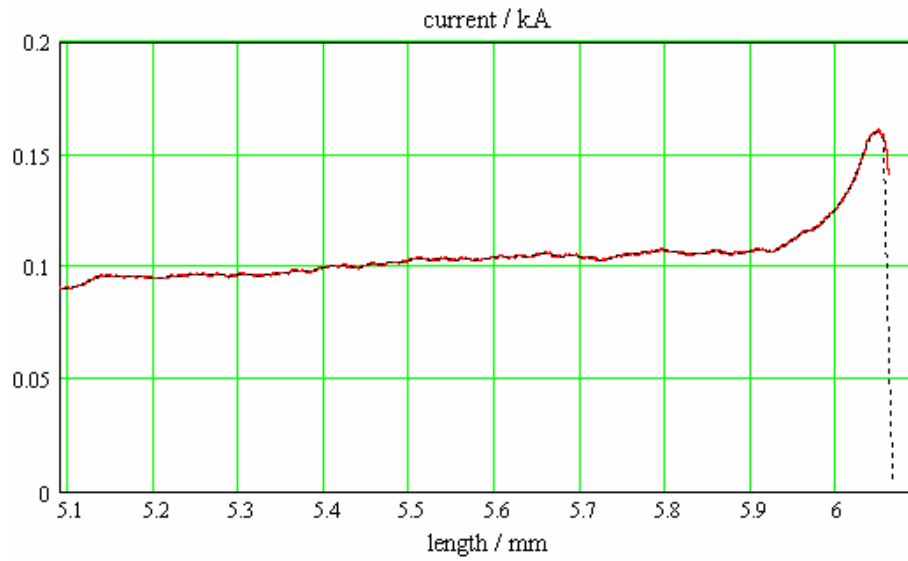
before BC2

9 deg, before 1st BC

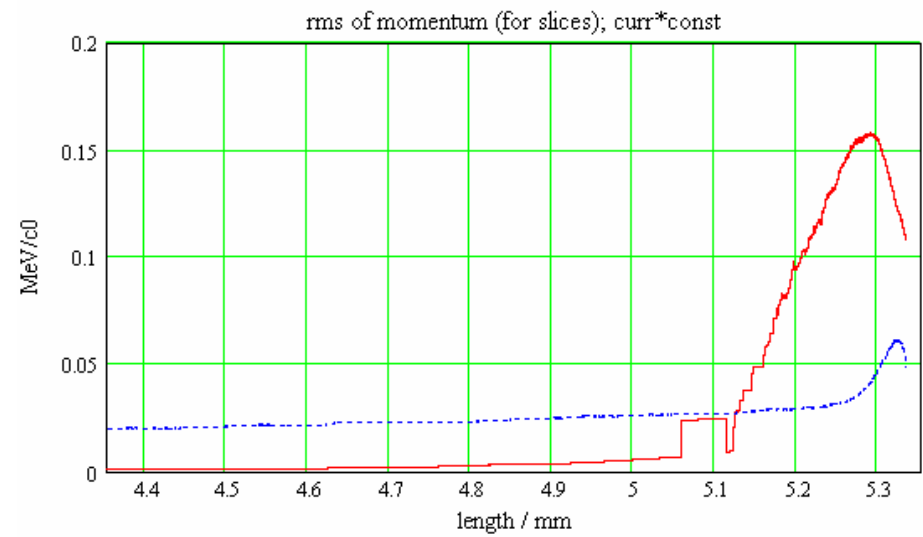
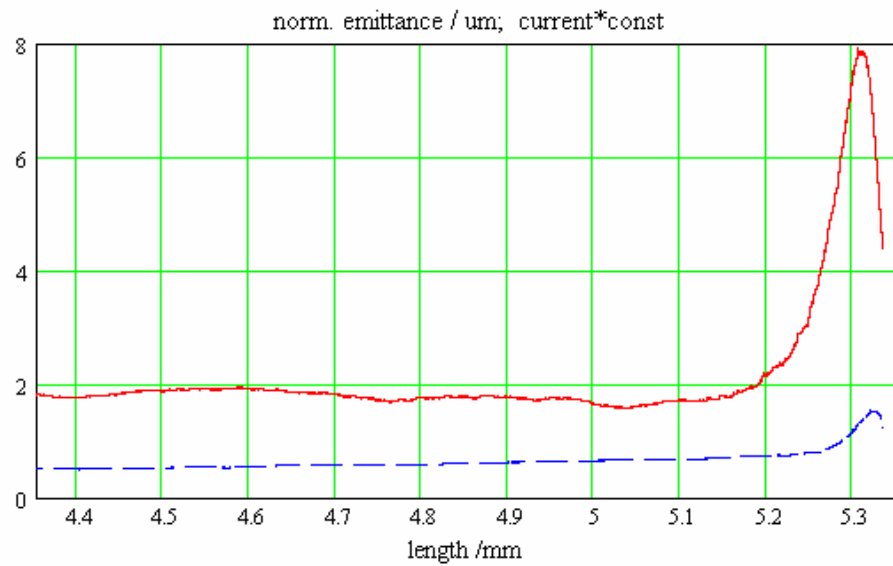
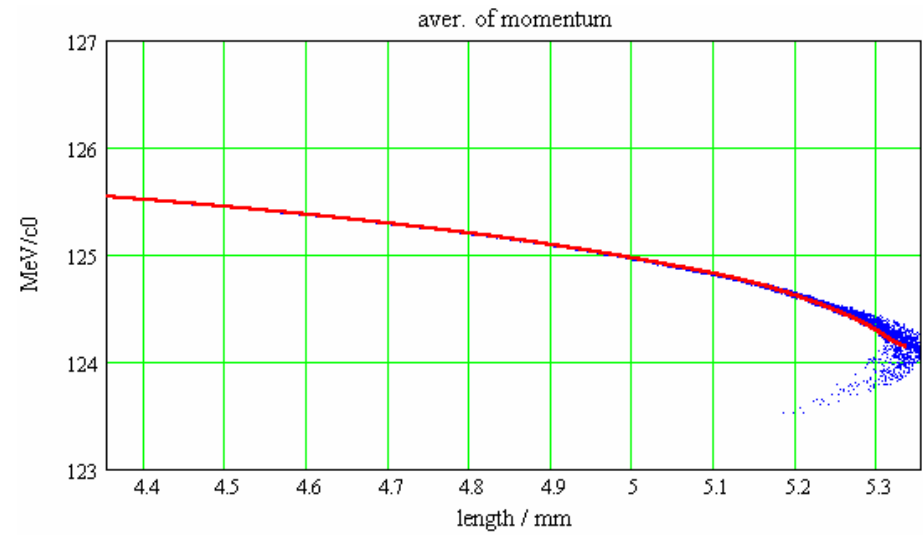
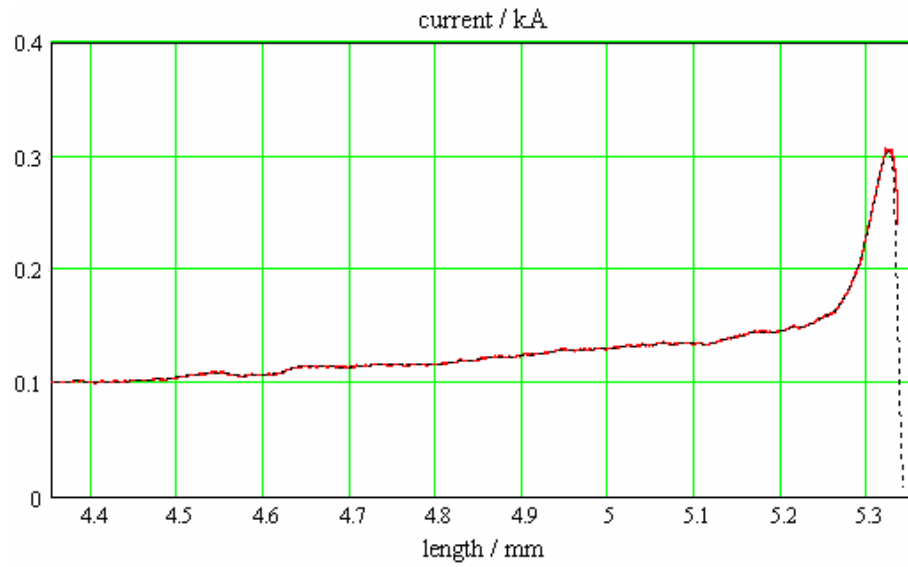


after BC2

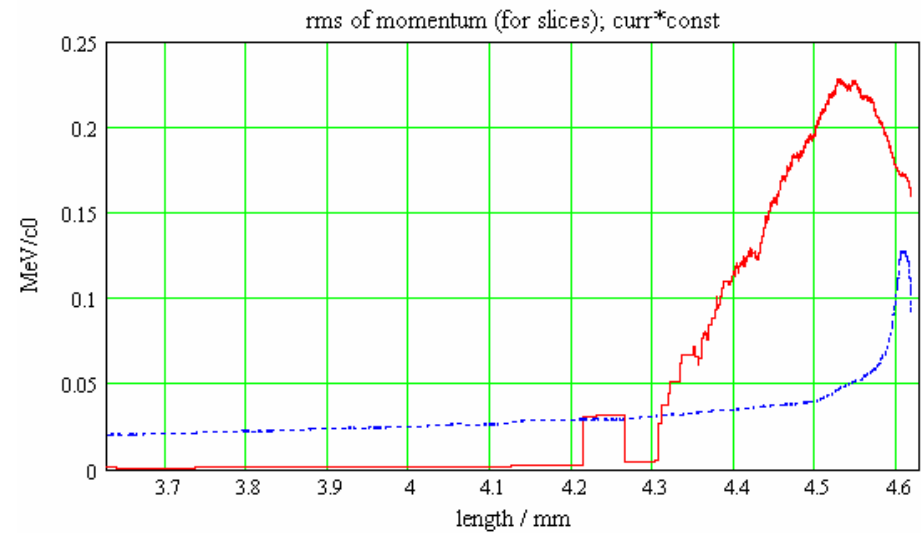
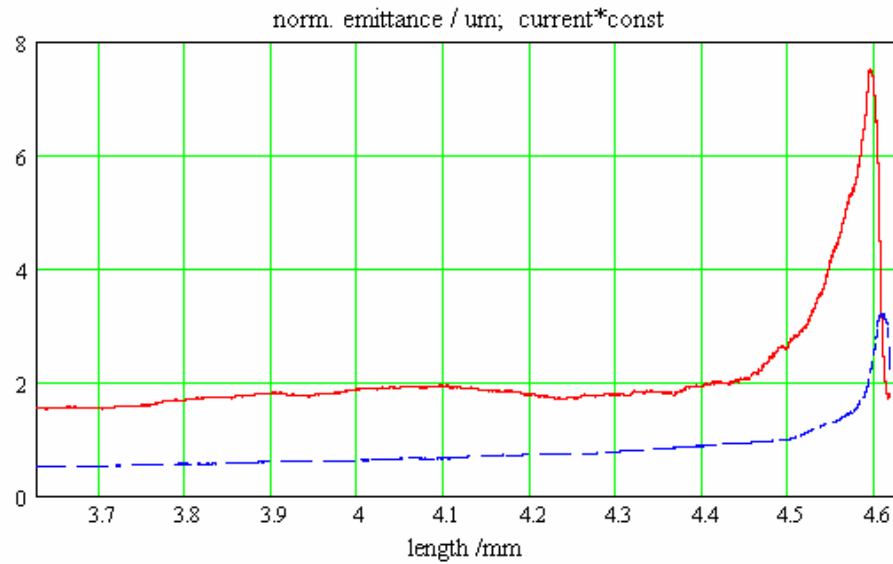
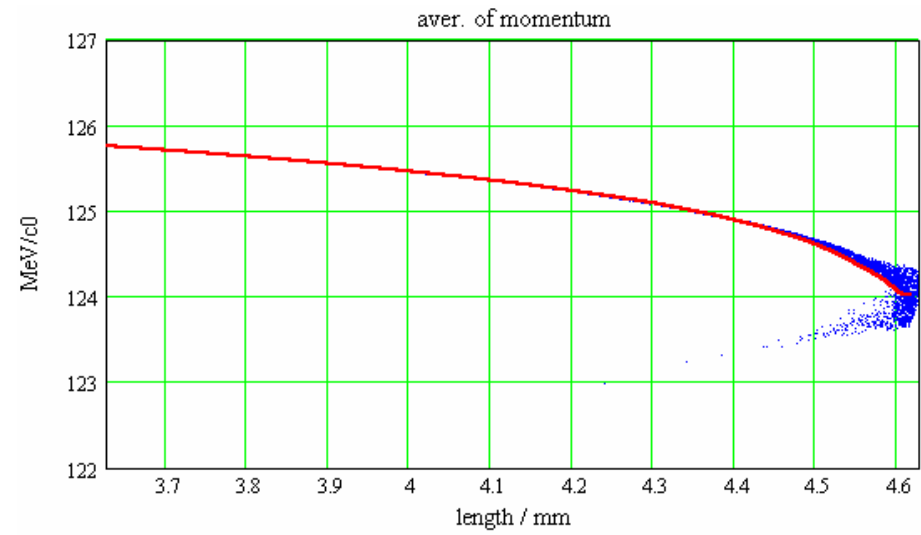
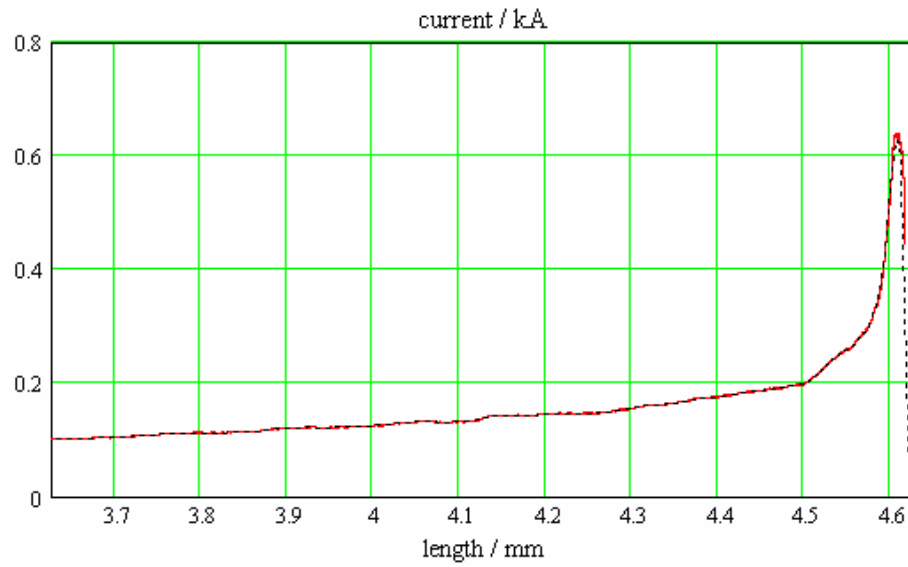
6 deg, after 1st BC



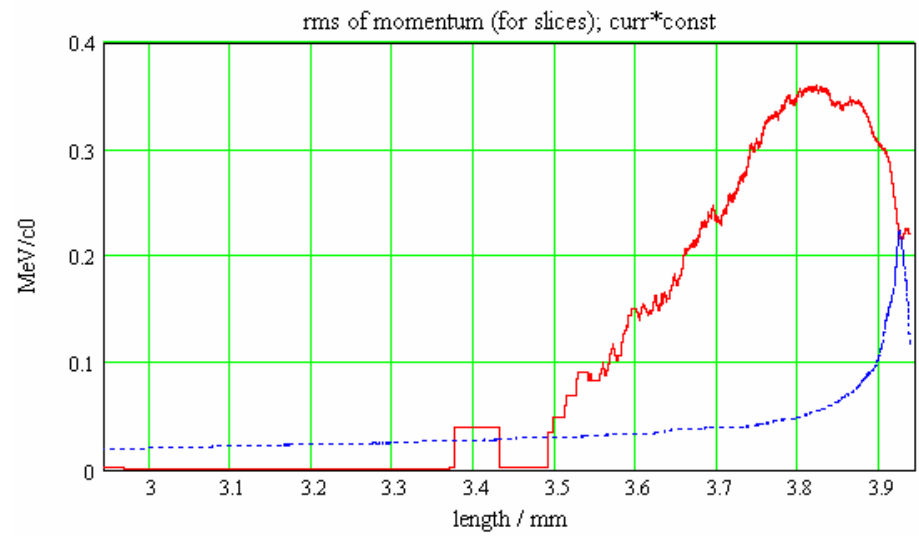
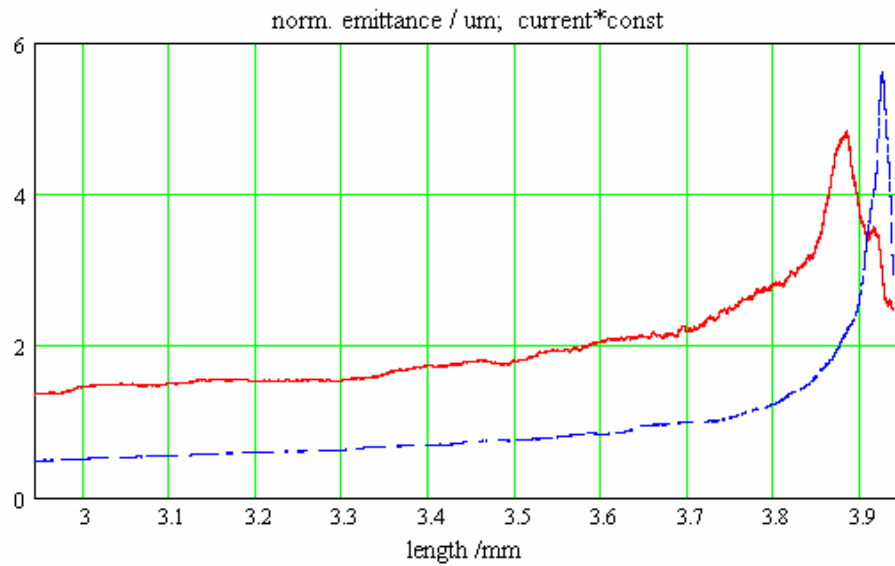
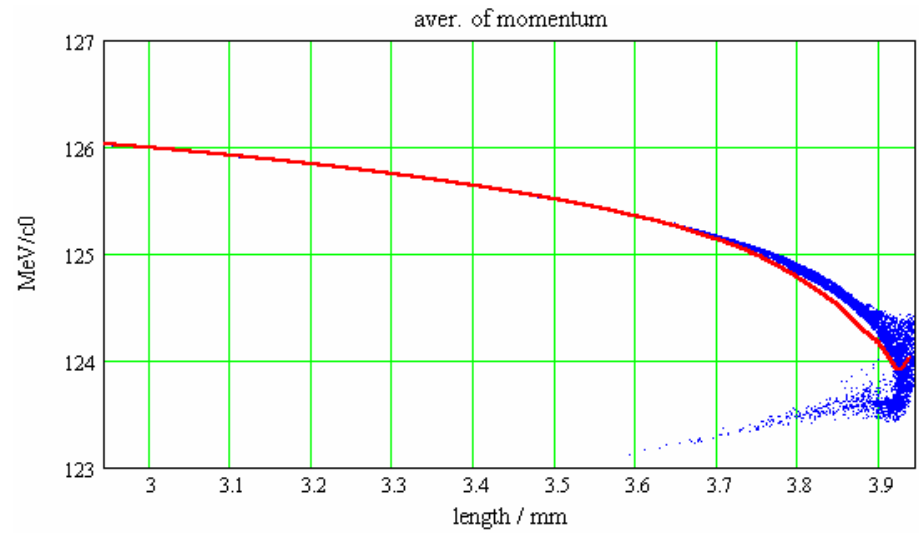
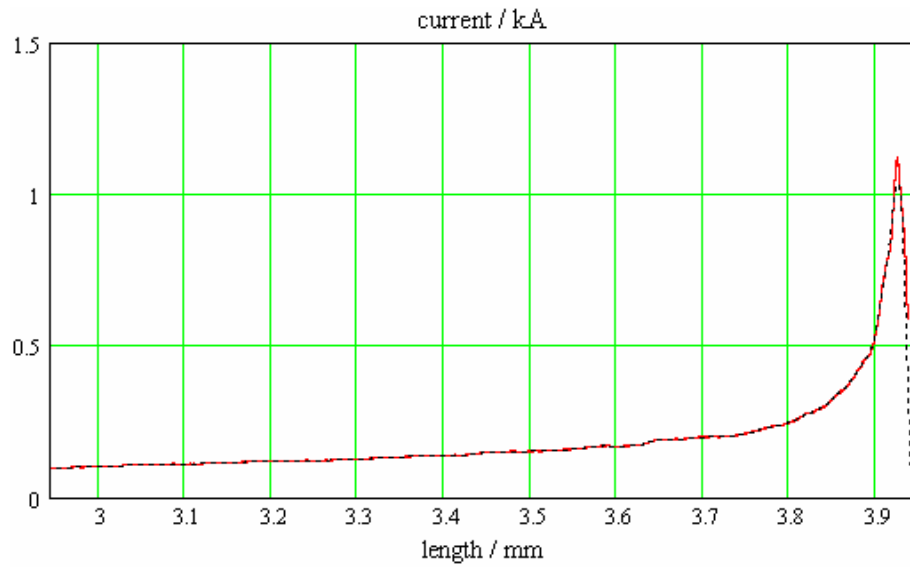
7 deg, after 1st BC



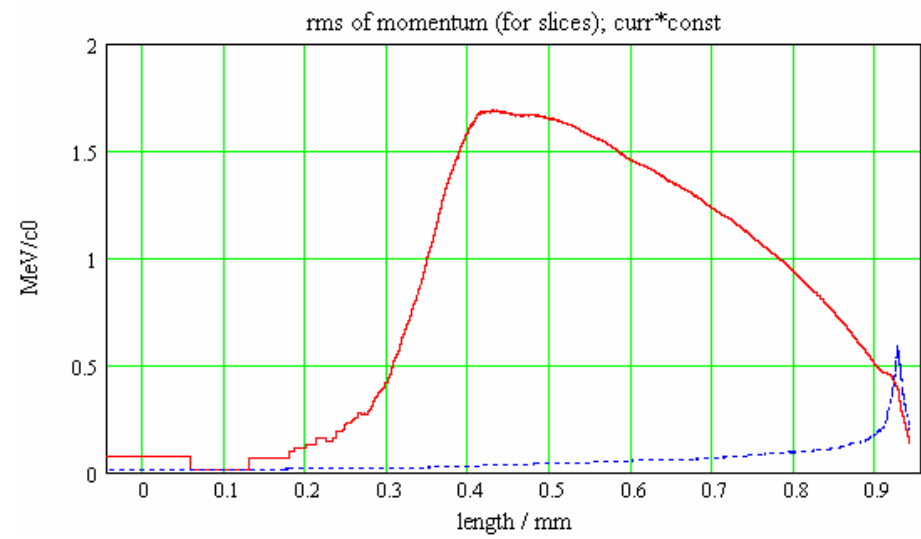
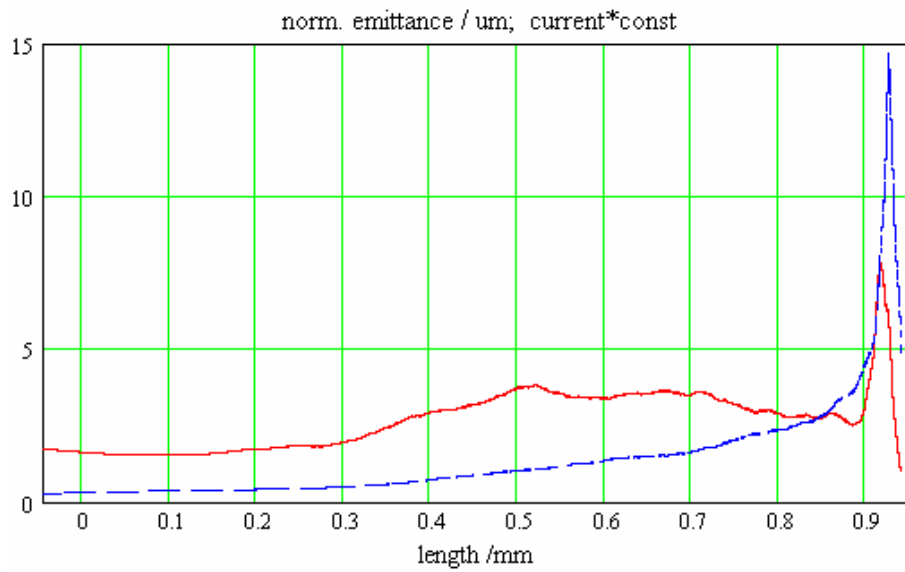
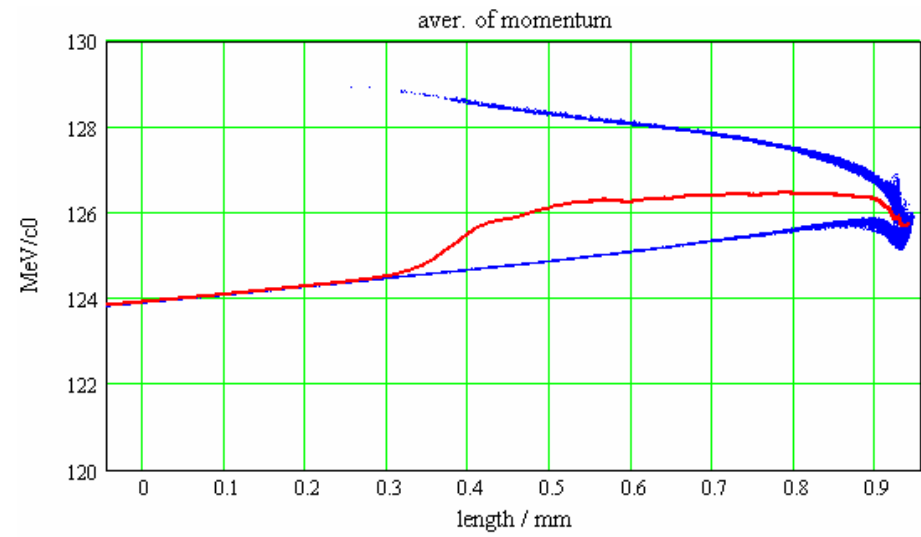
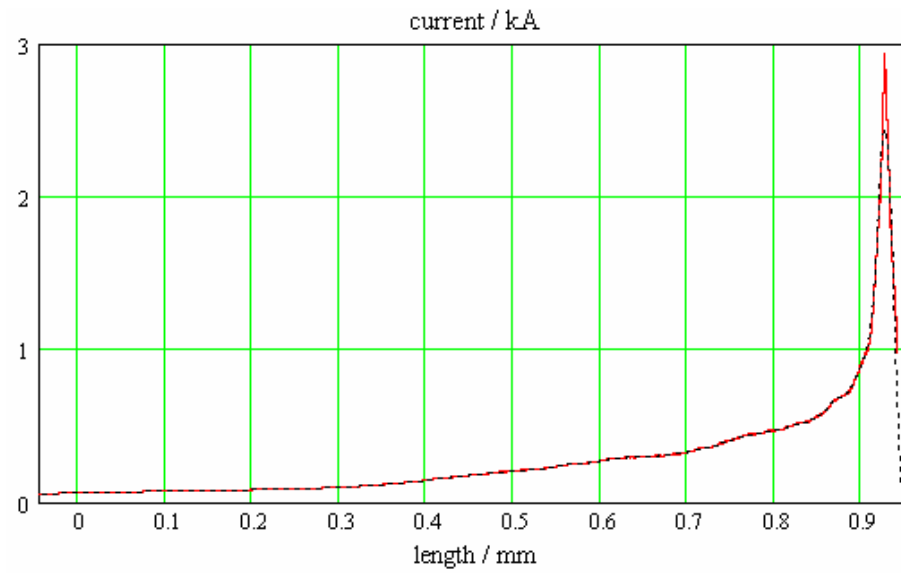
8 deg, after 1st BC



9 deg, after 1st BC

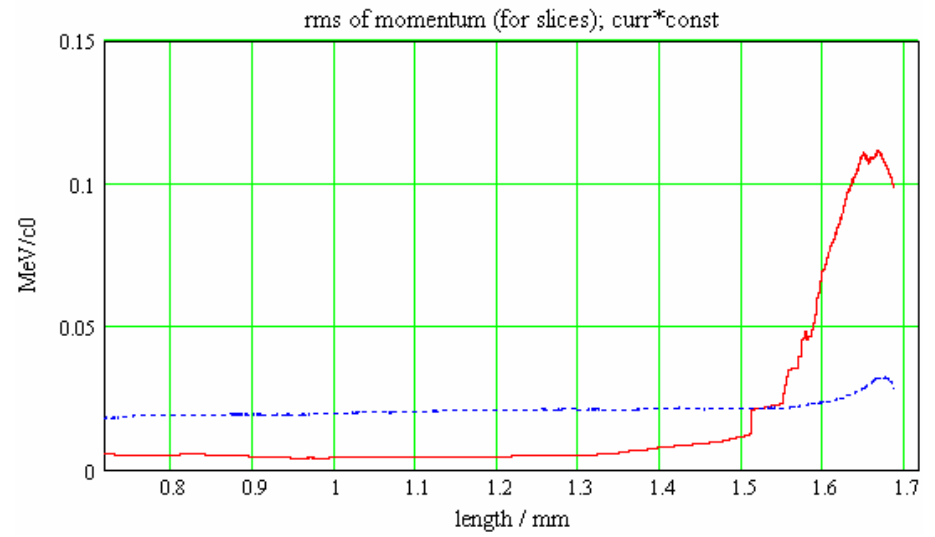
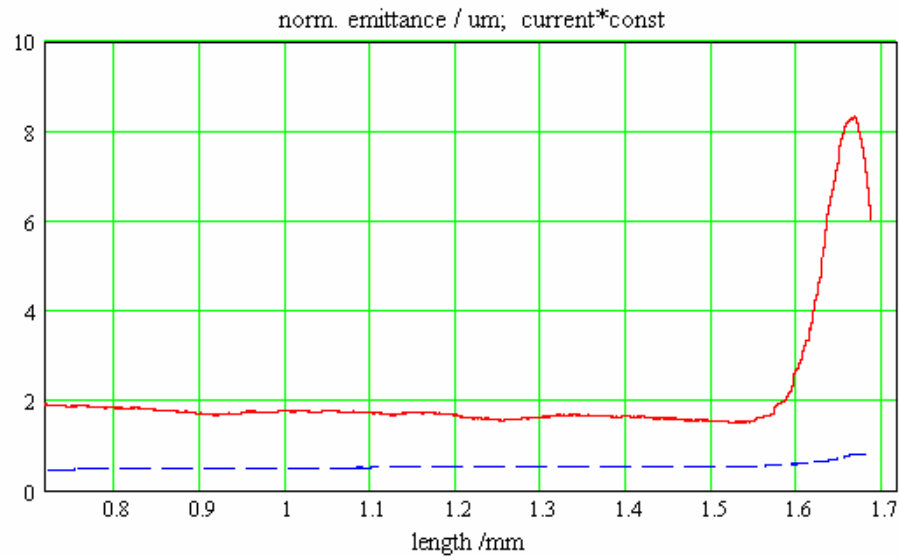
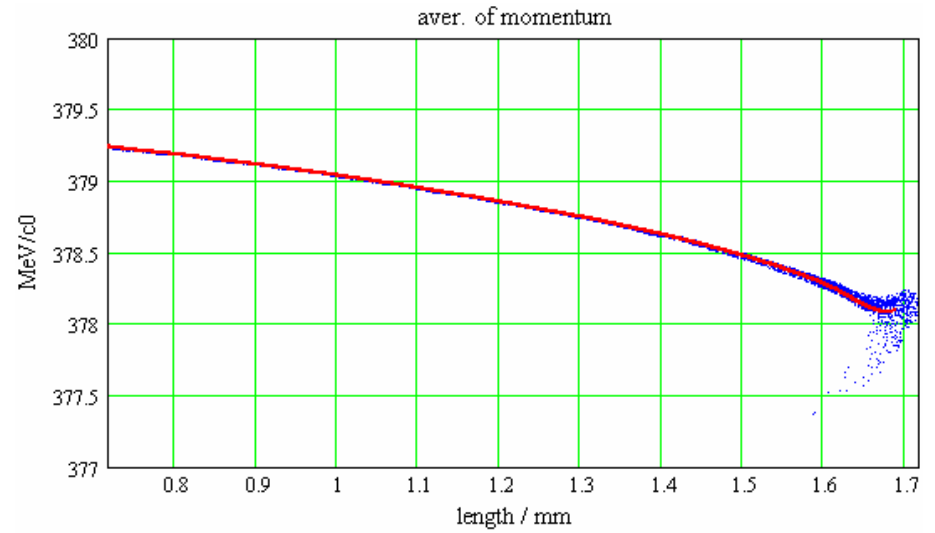
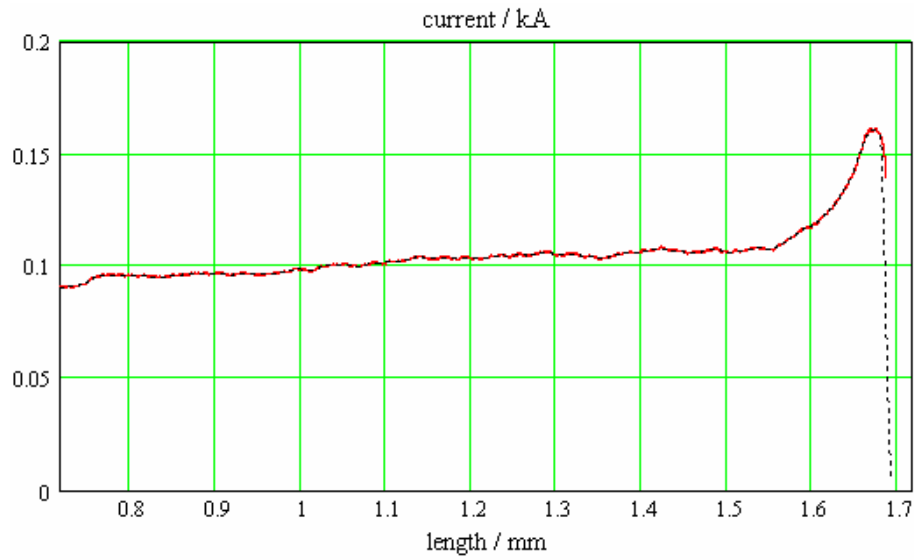


15 deg, after 1st BC

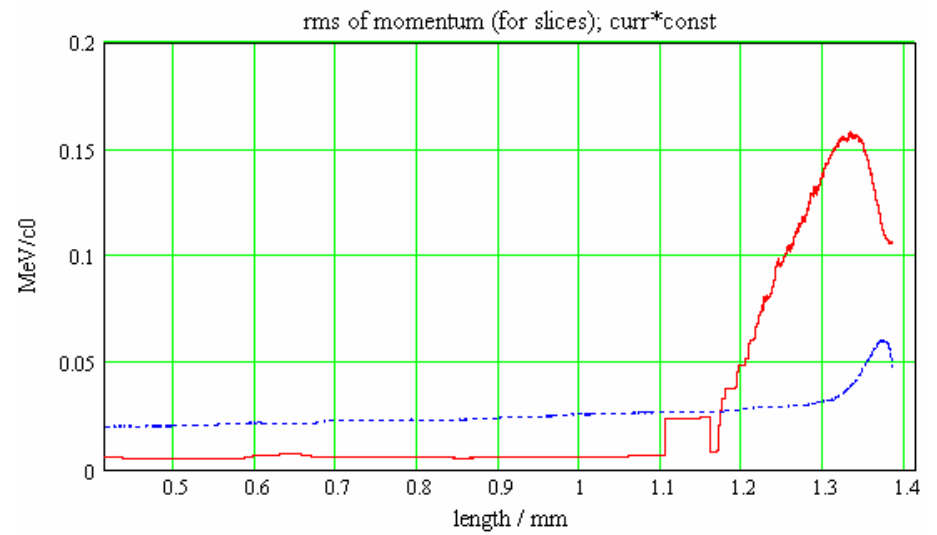
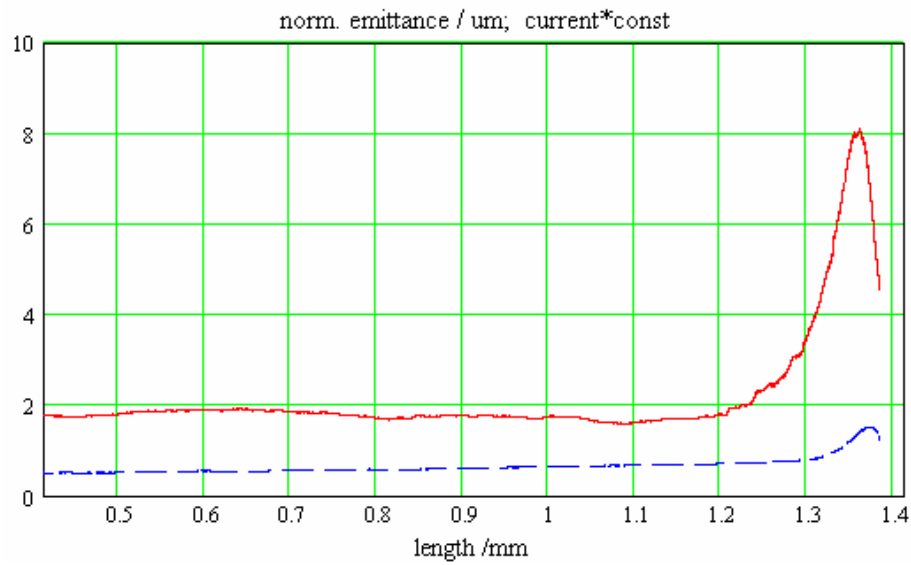
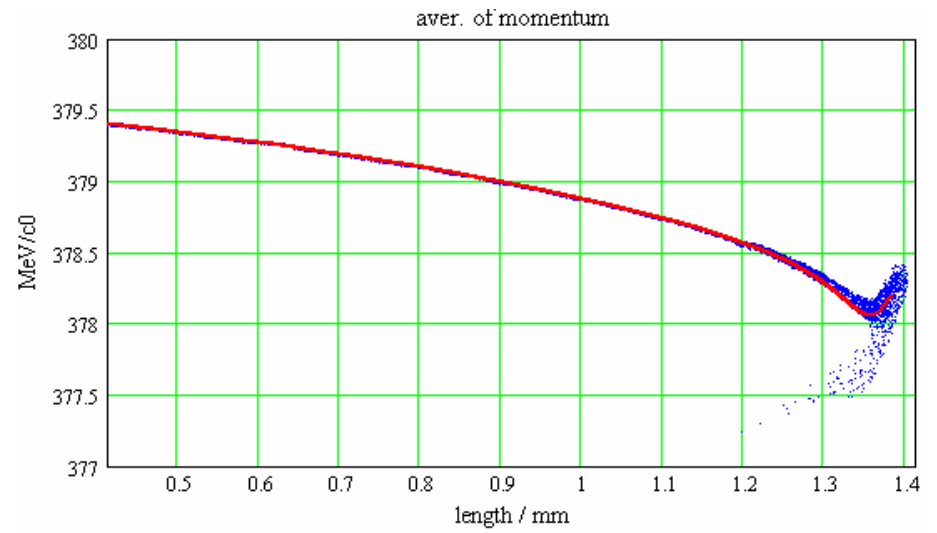
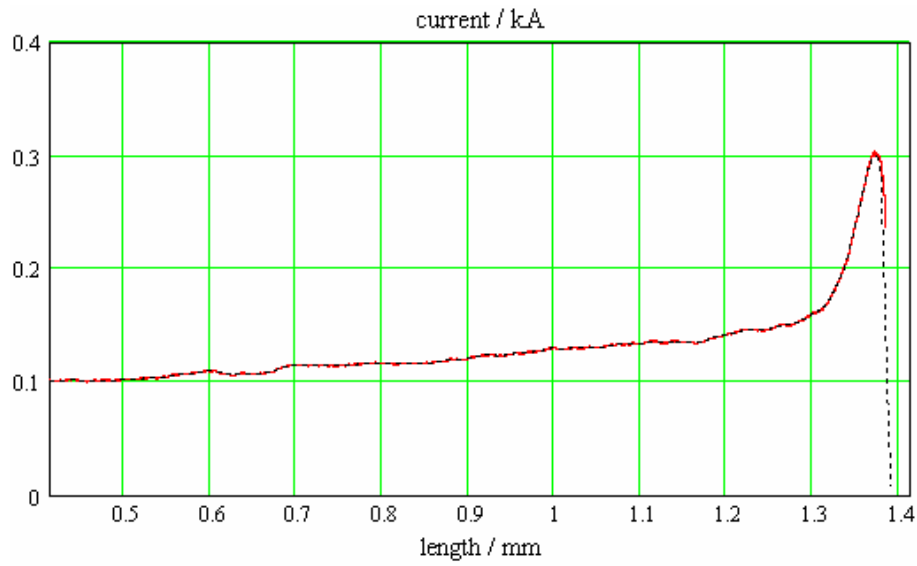


before BC3

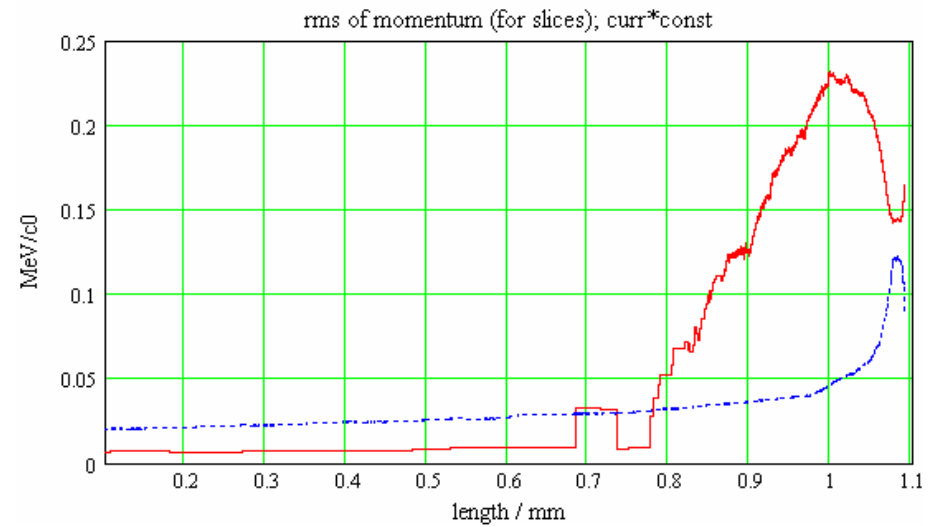
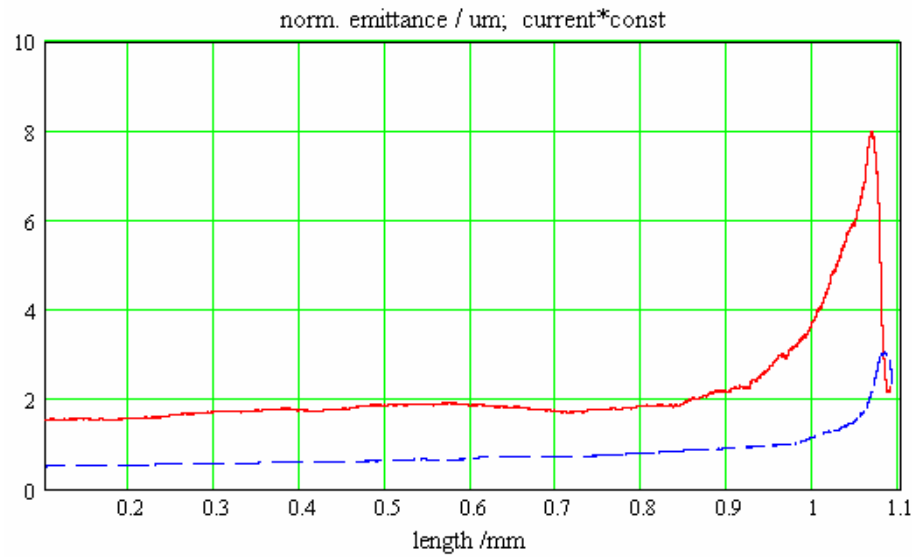
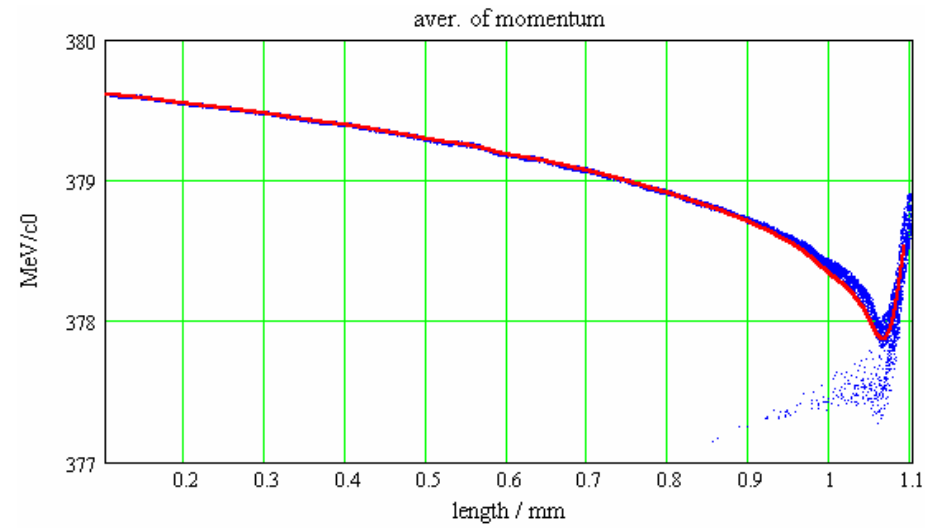
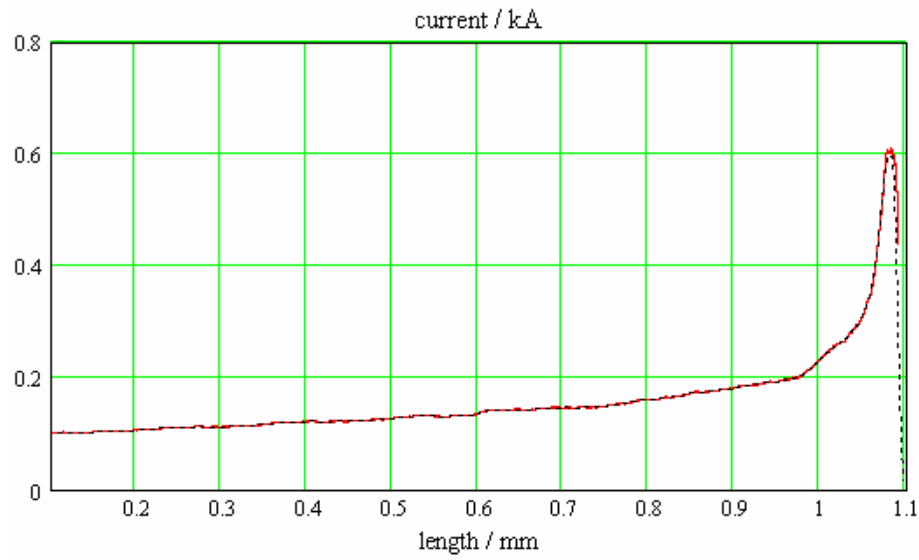
6 deg, before last BC



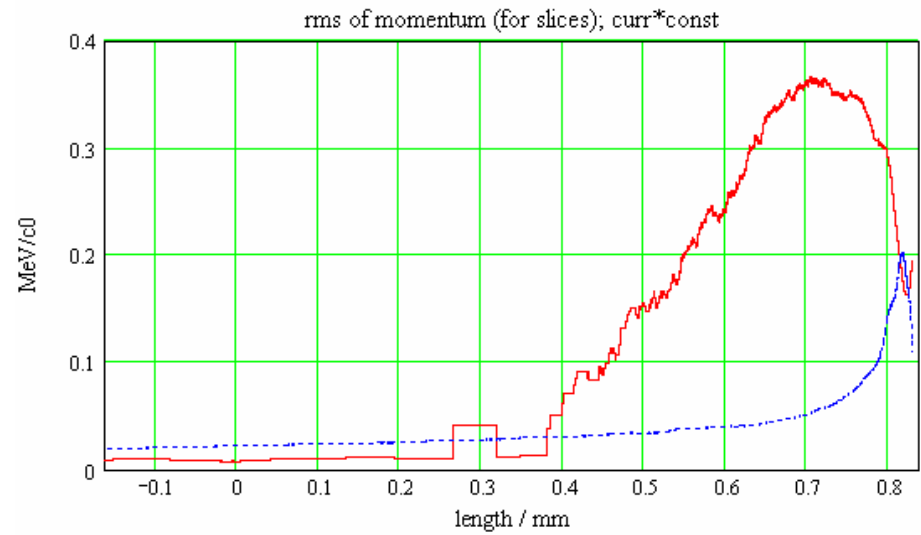
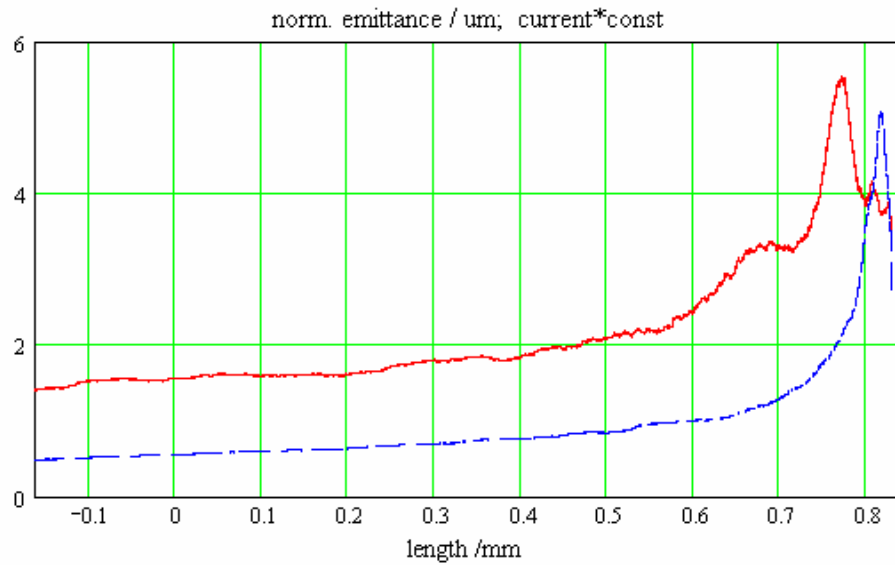
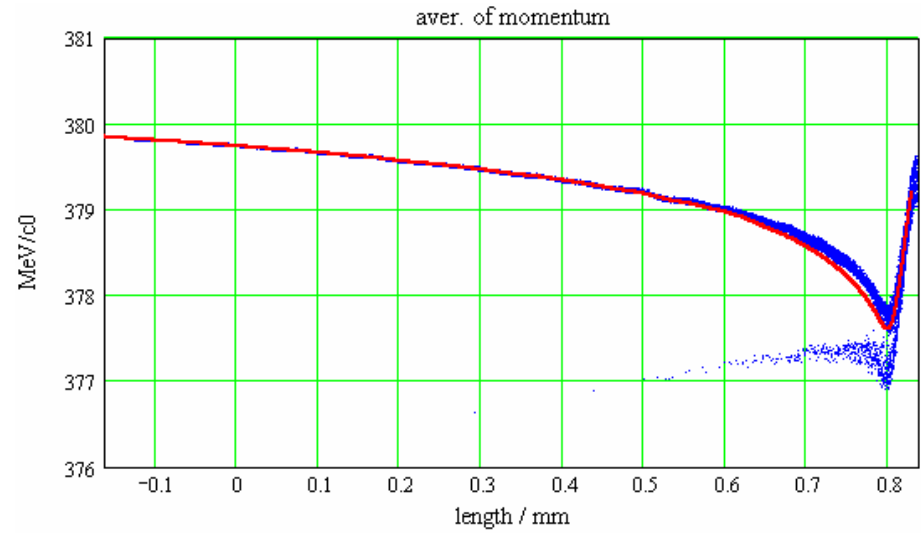
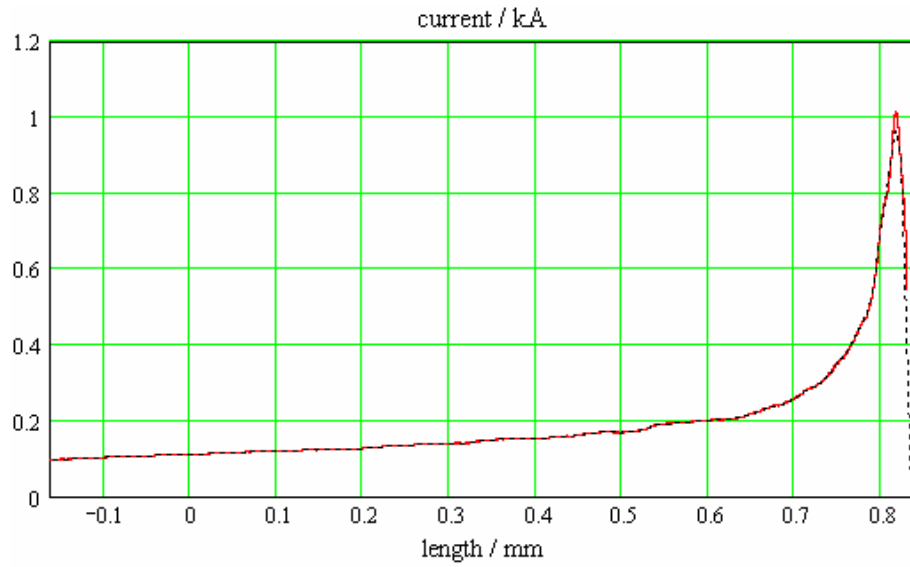
7 deg, before last BC



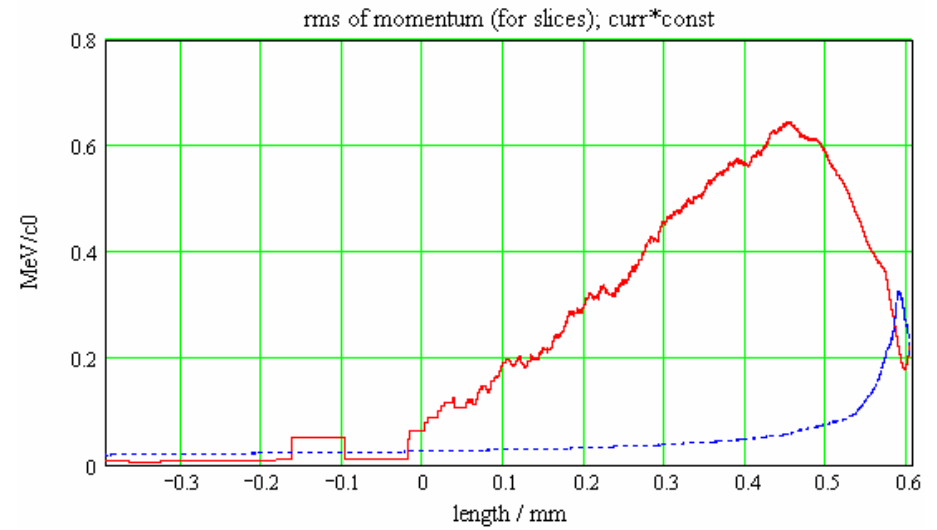
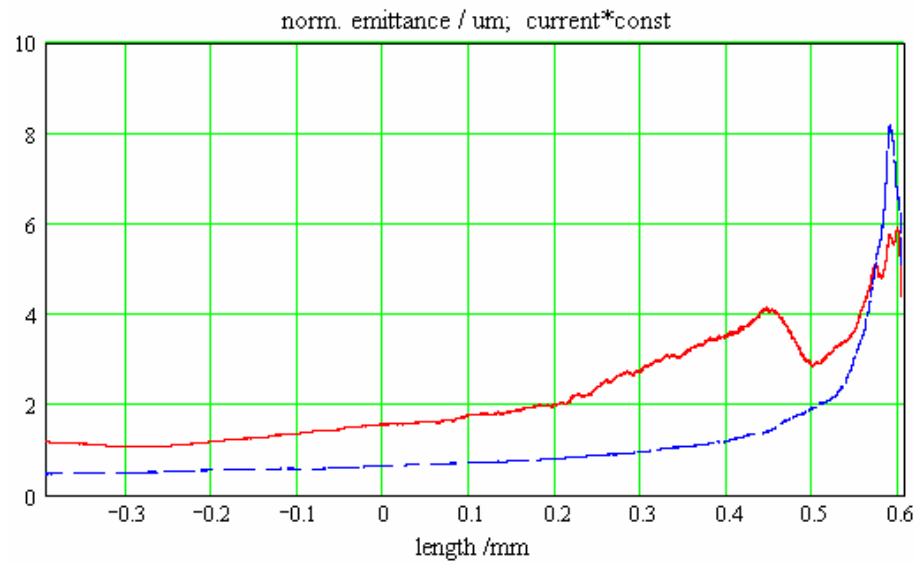
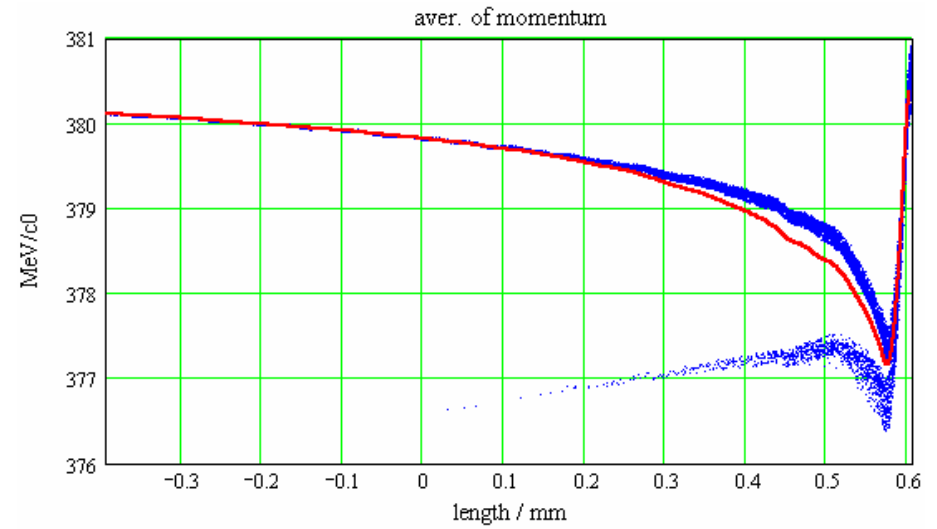
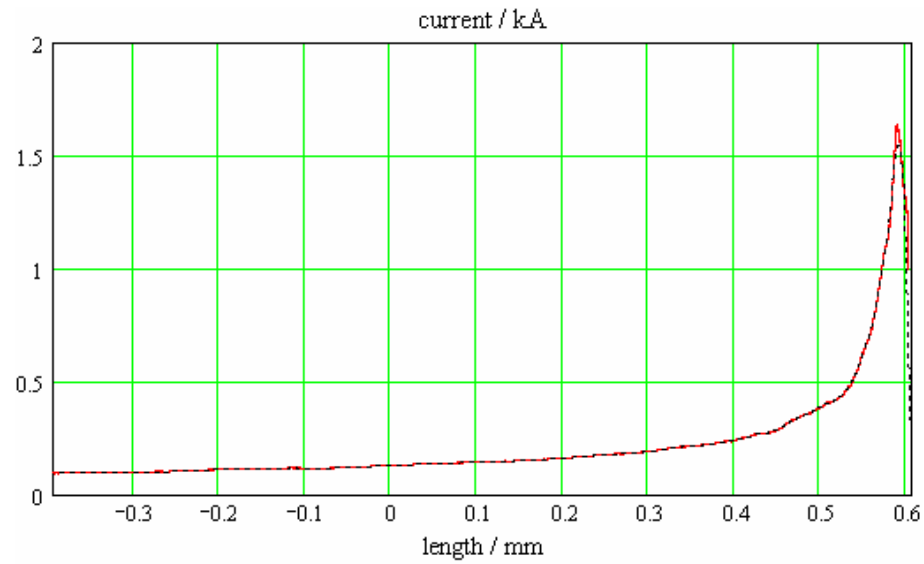
8 deg, before last BC



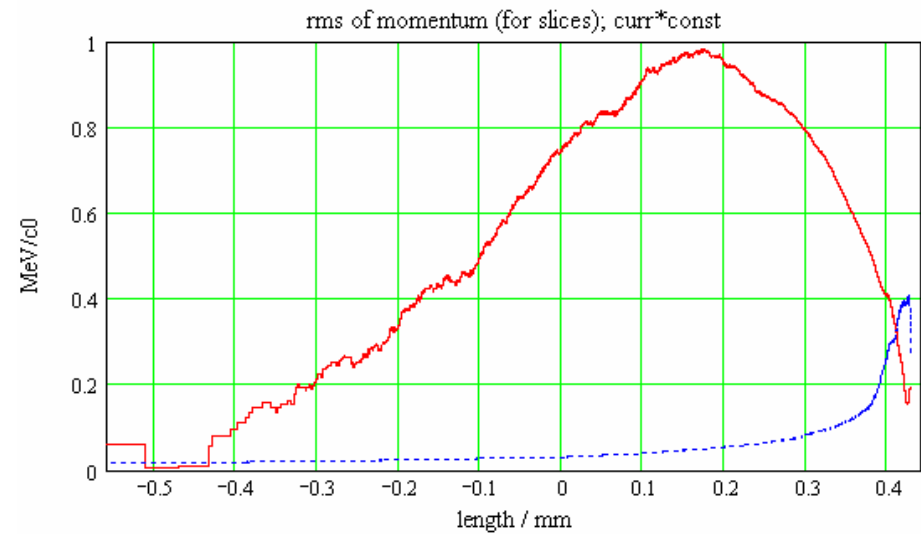
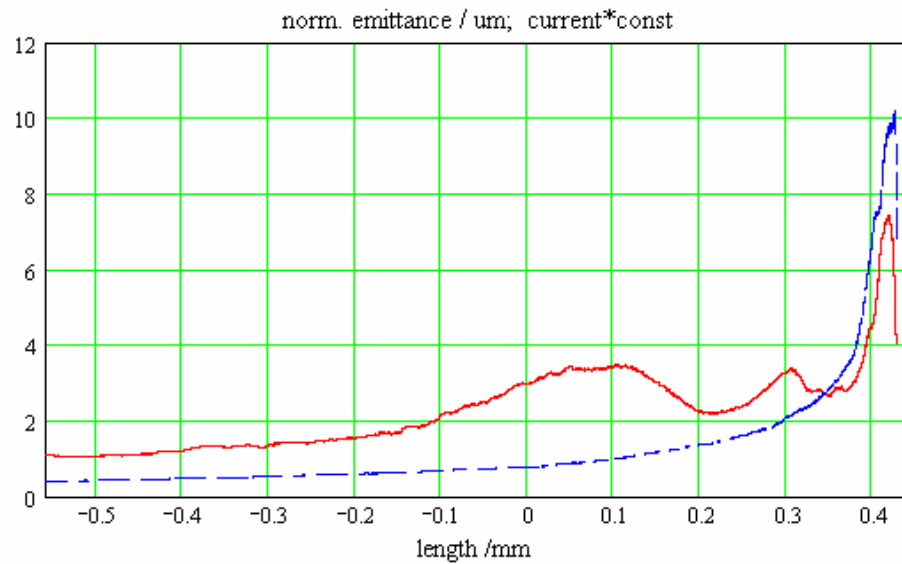
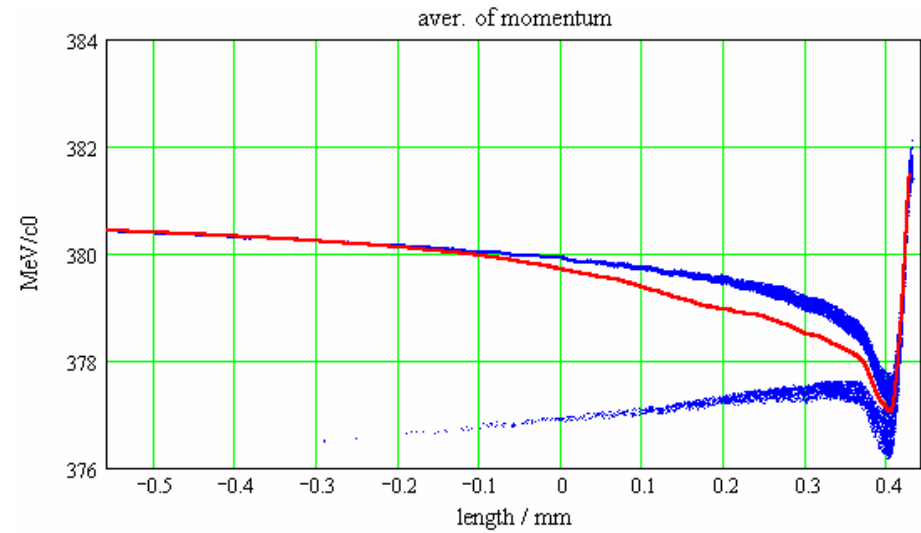
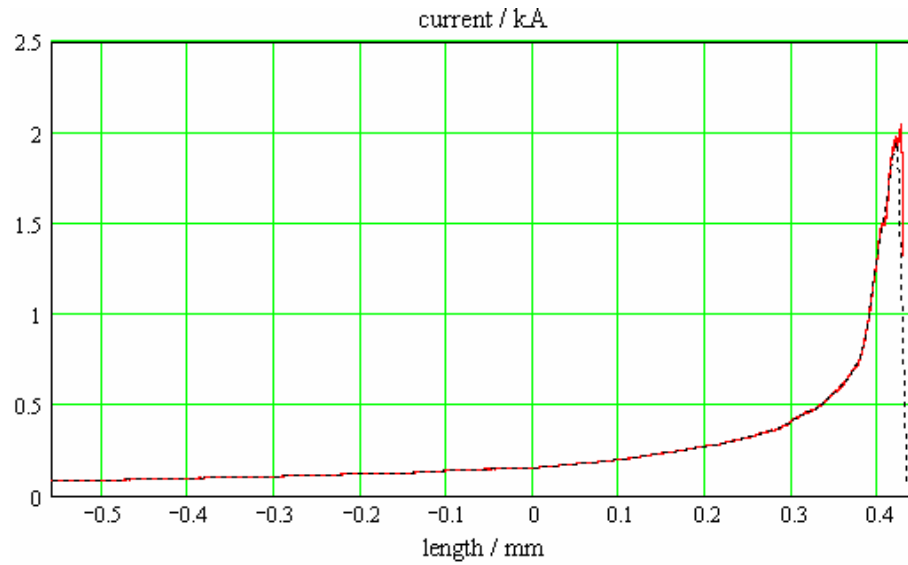
9 deg, before last BC



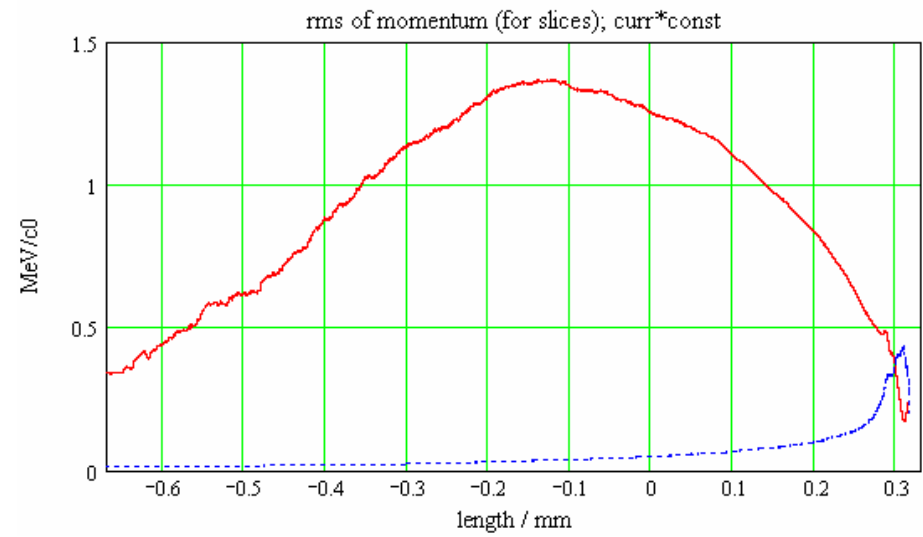
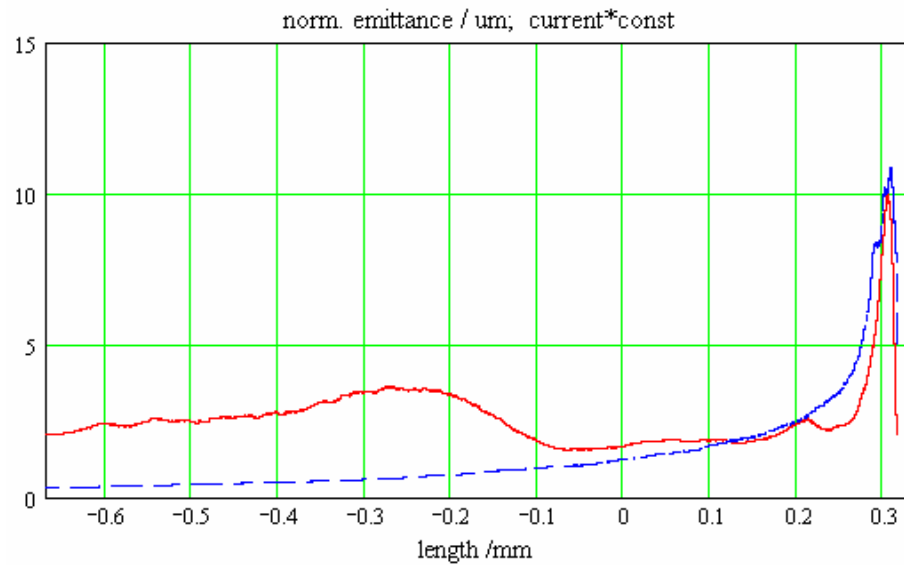
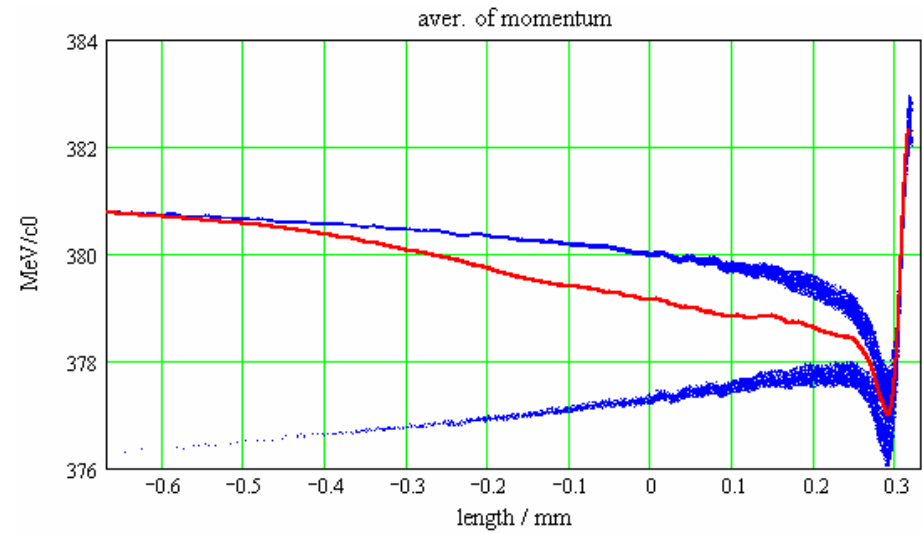
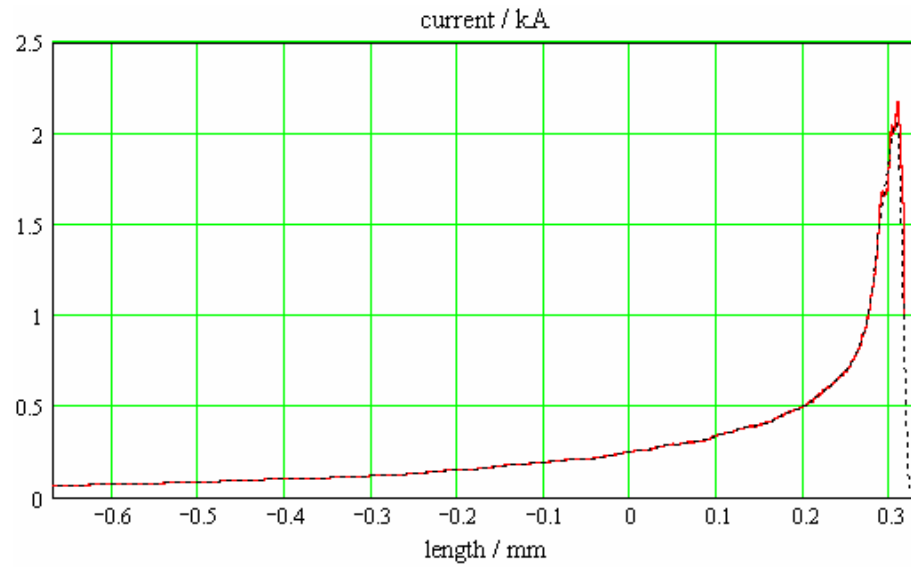
10 deg, before last BC



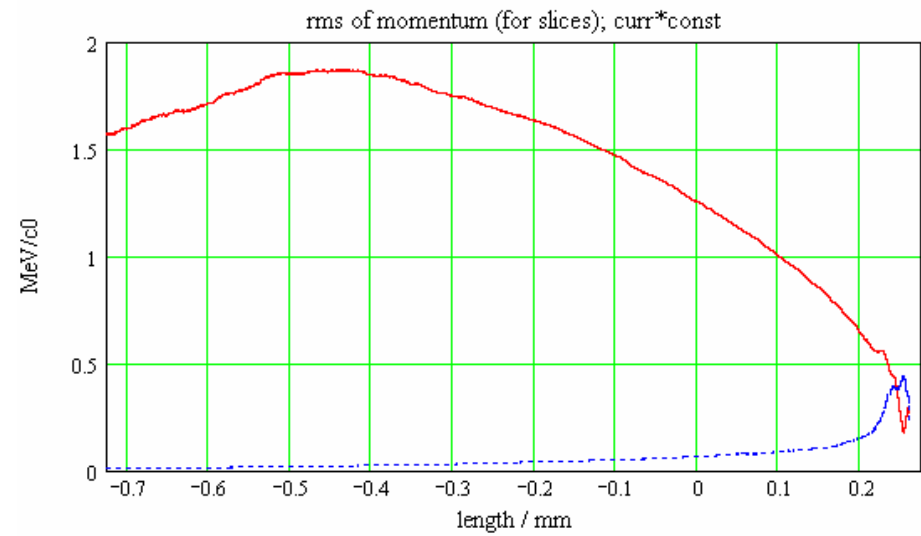
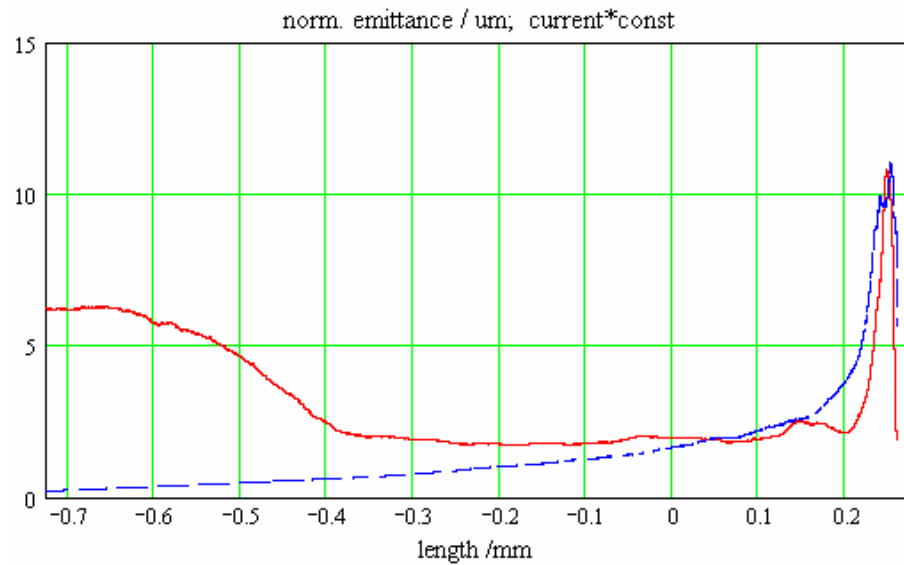
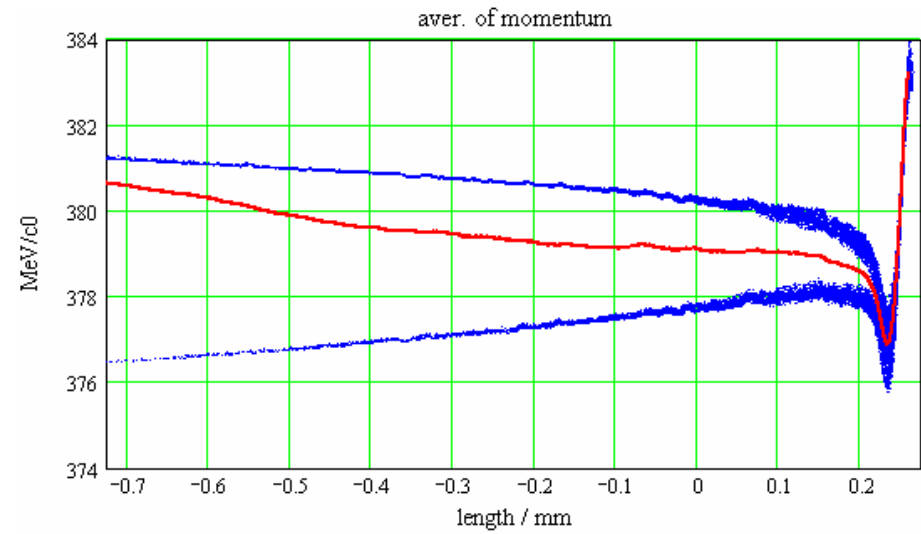
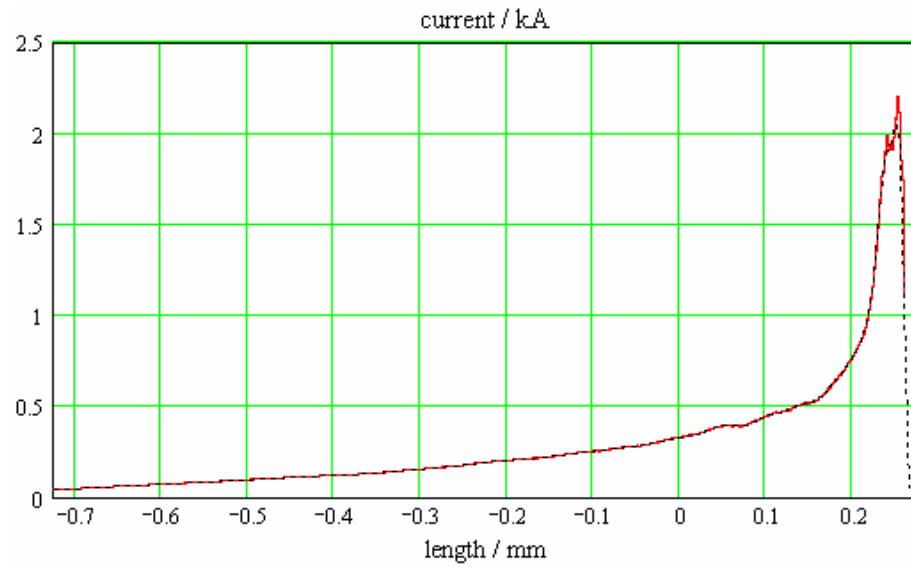
11 deg, before last BC



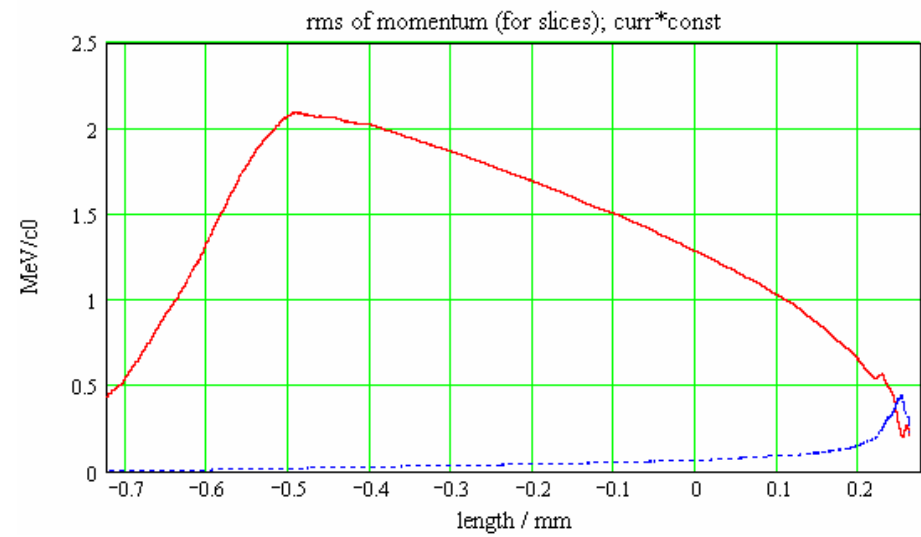
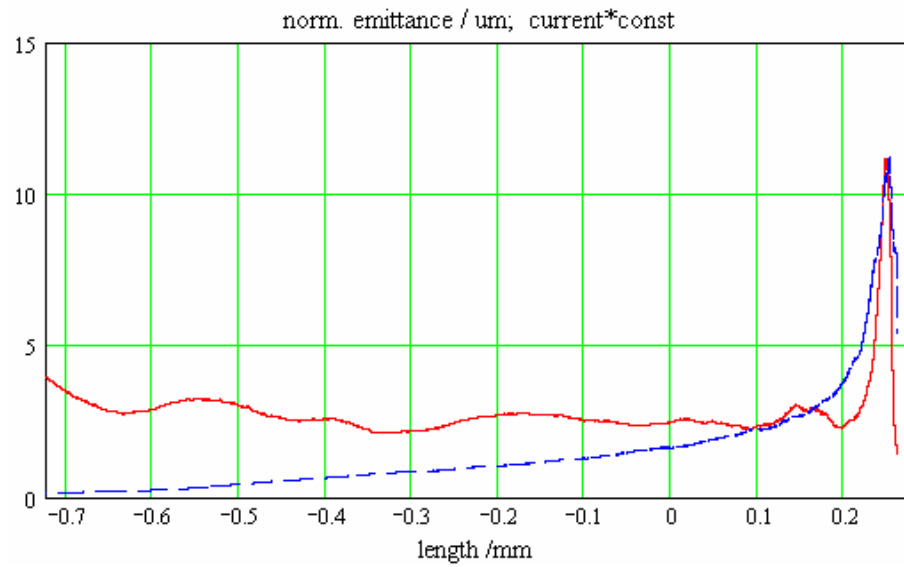
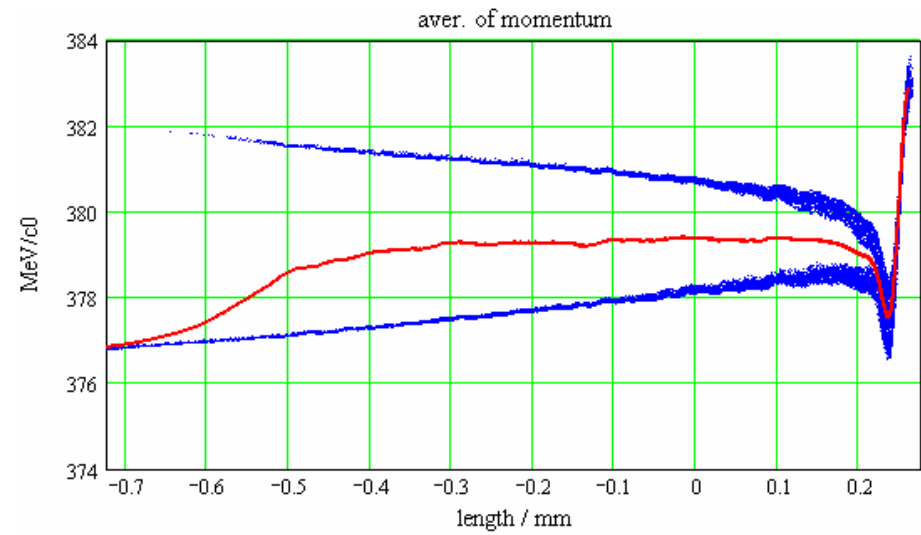
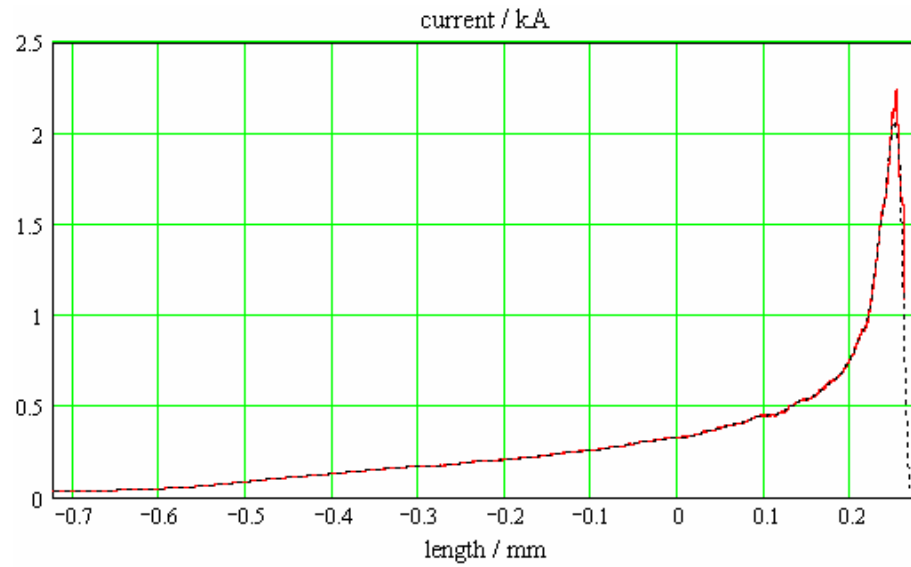
12 deg, before last BC



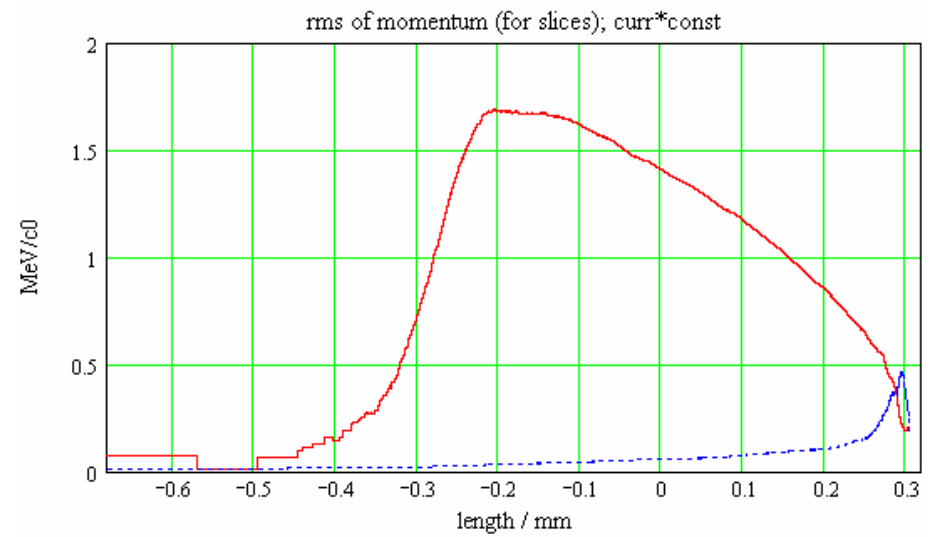
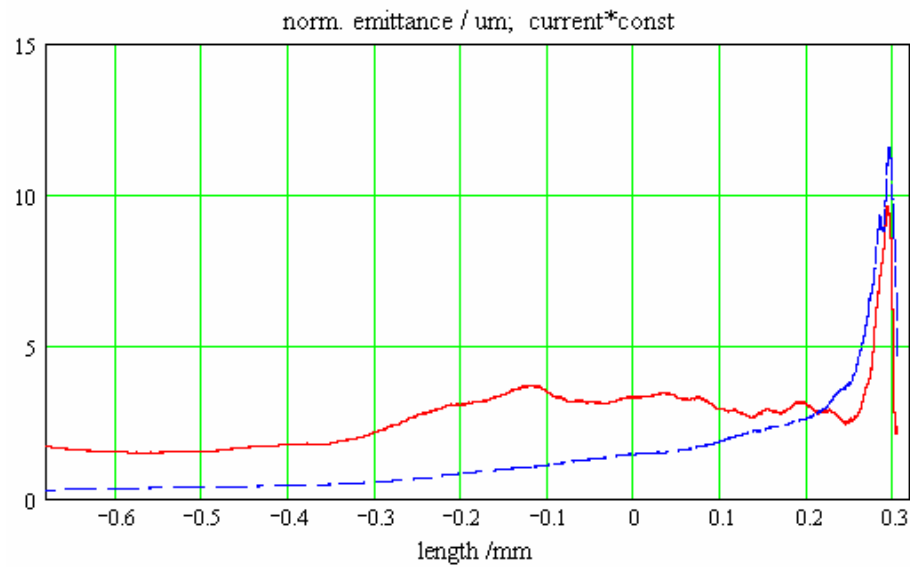
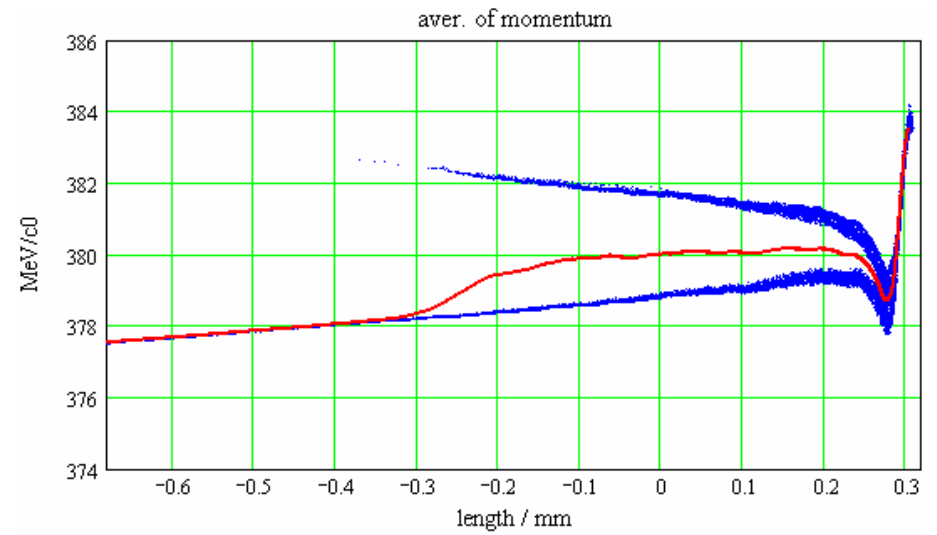
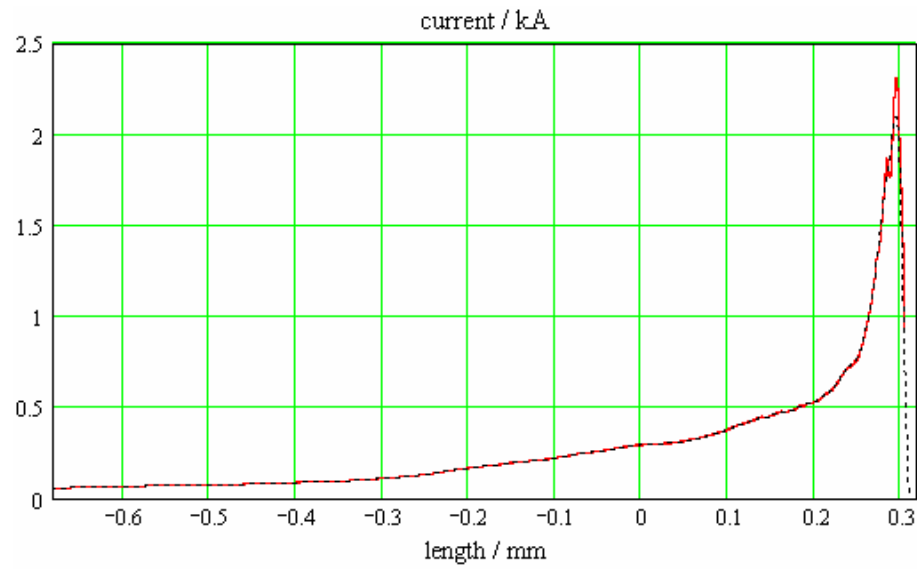
13 deg, before last BC



14 deg, before last BC



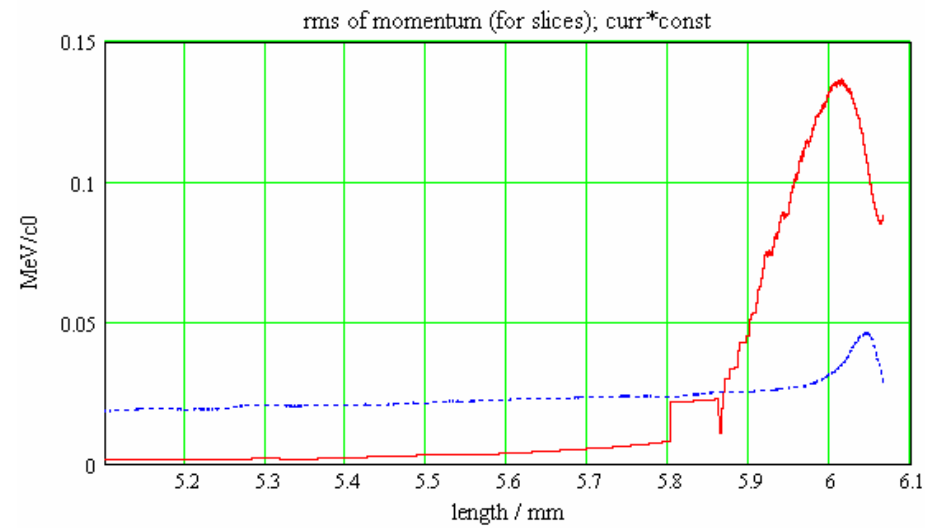
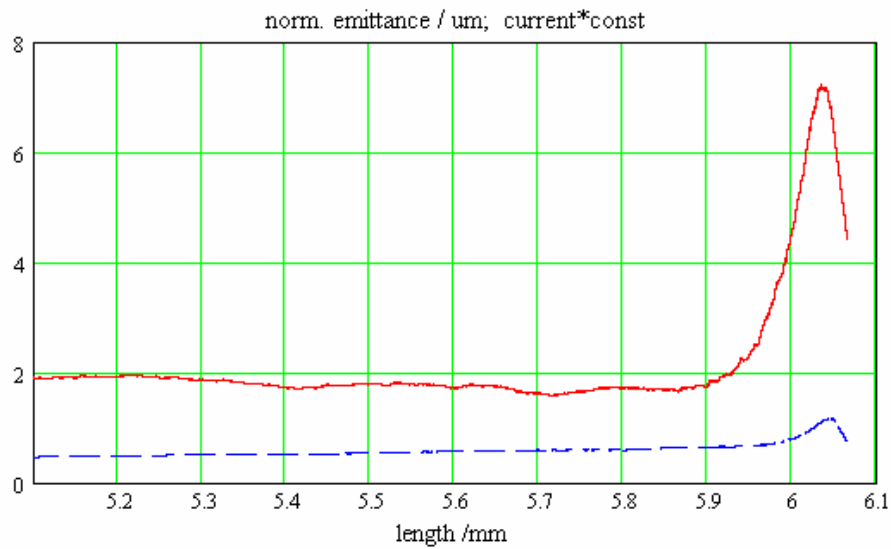
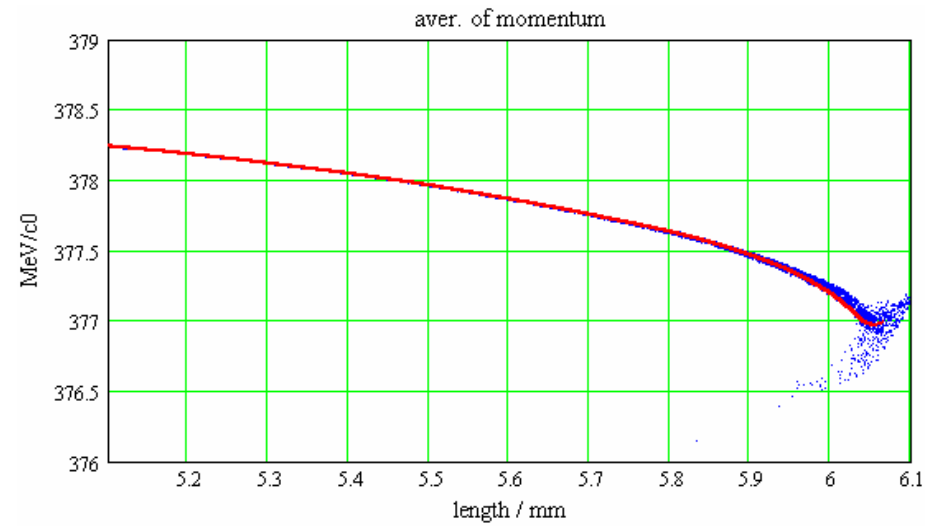
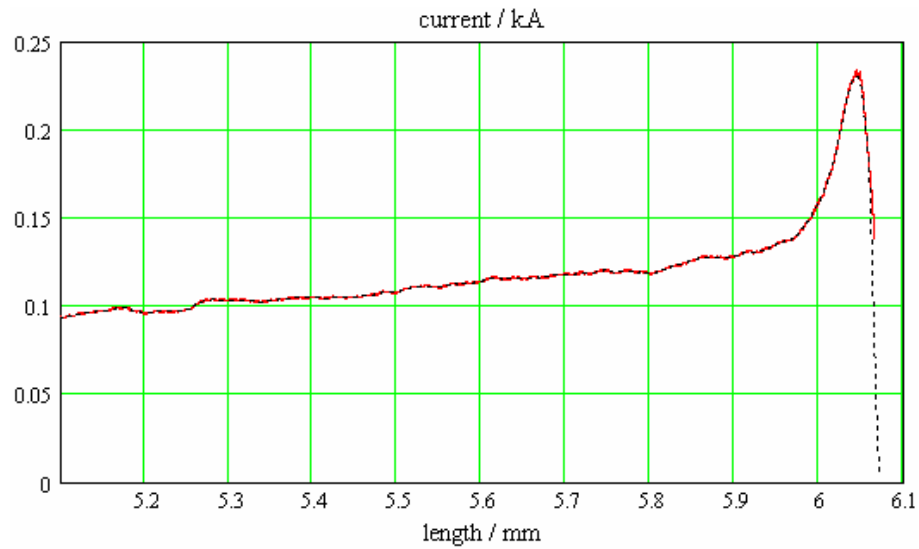
15 deg, before last BC



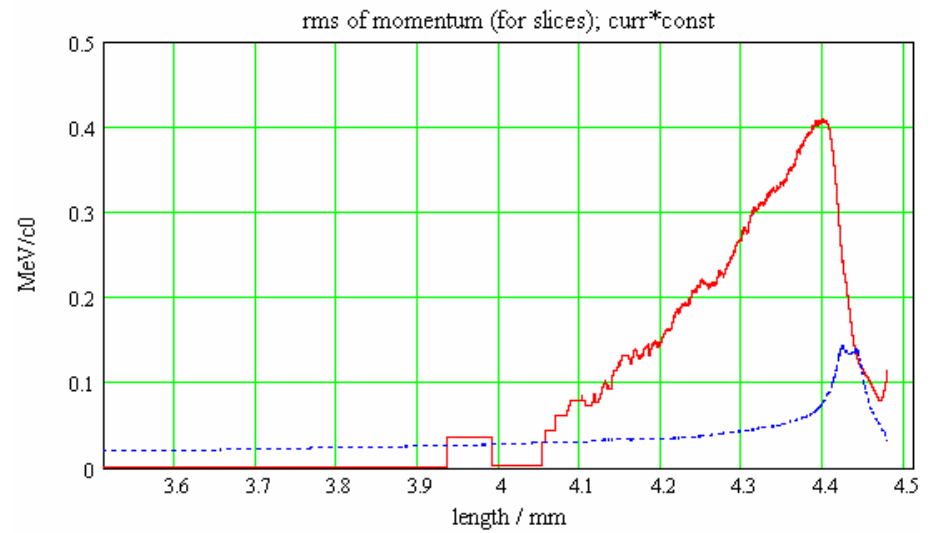
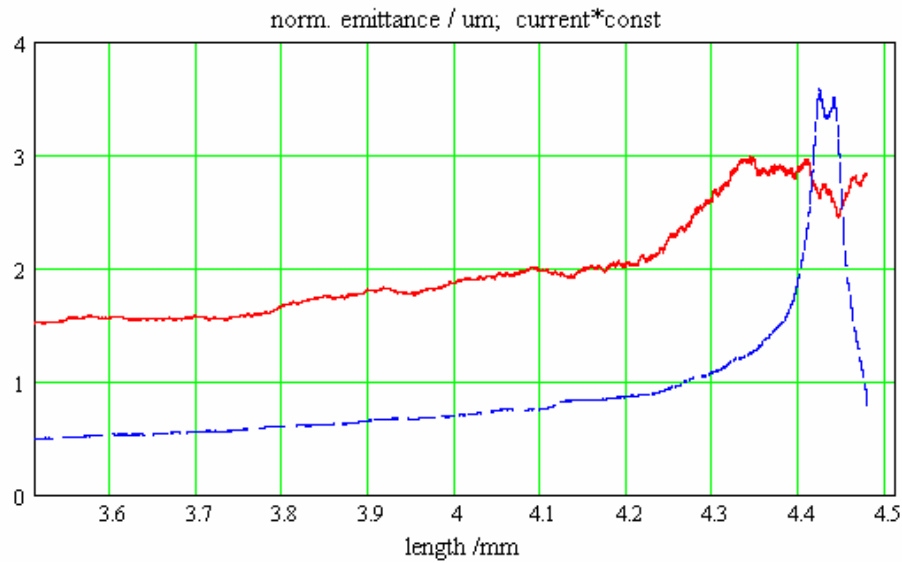
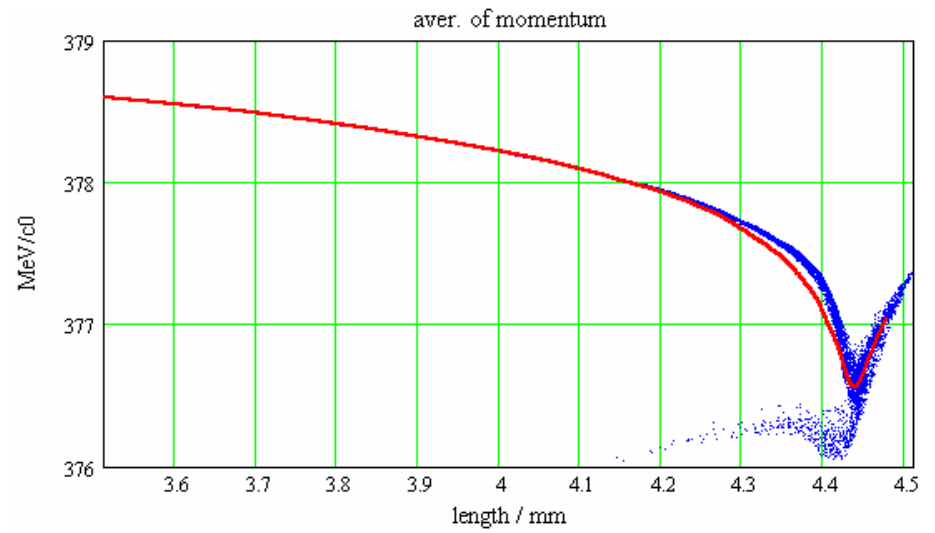
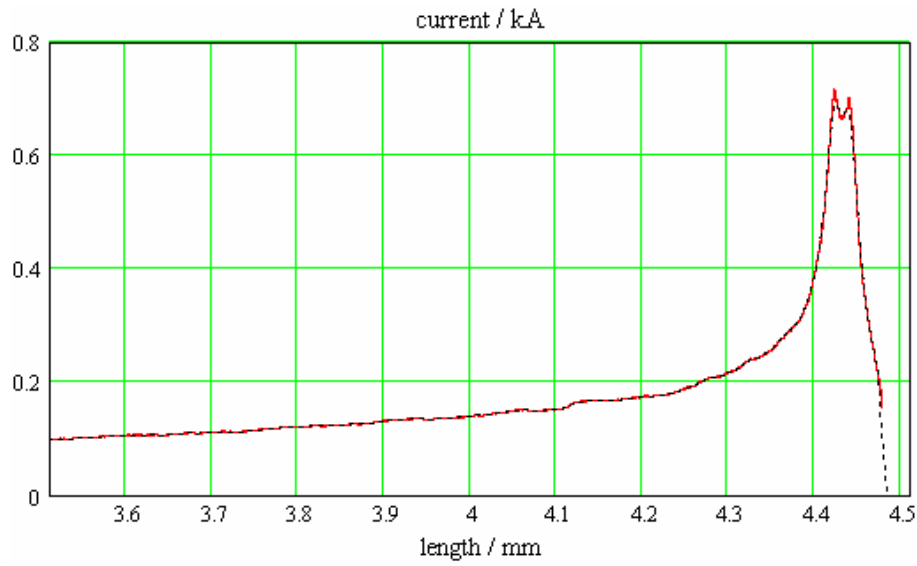
after BC3

without SC between BCs

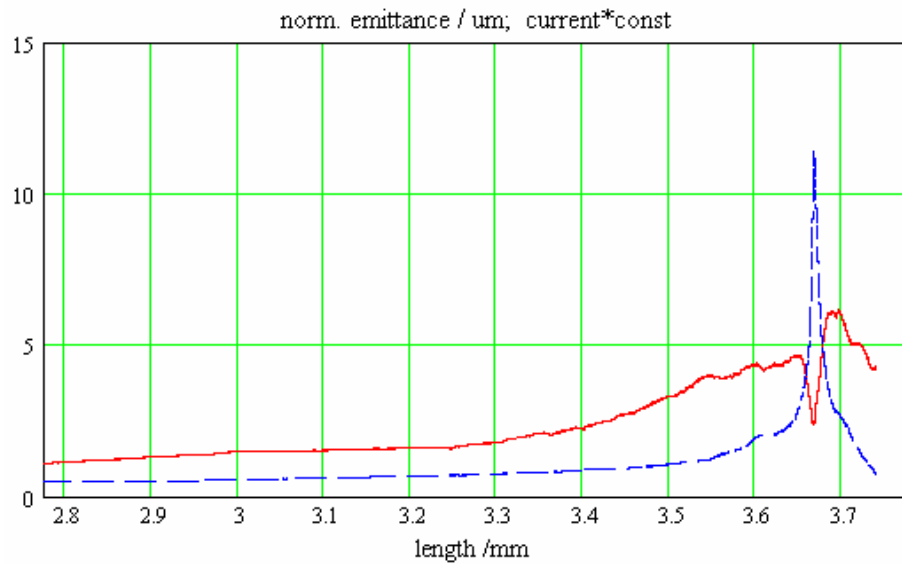
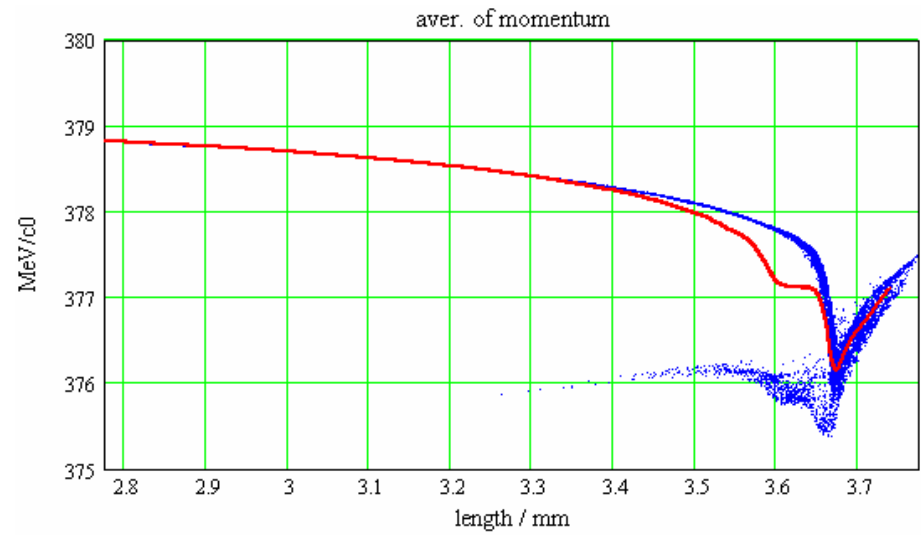
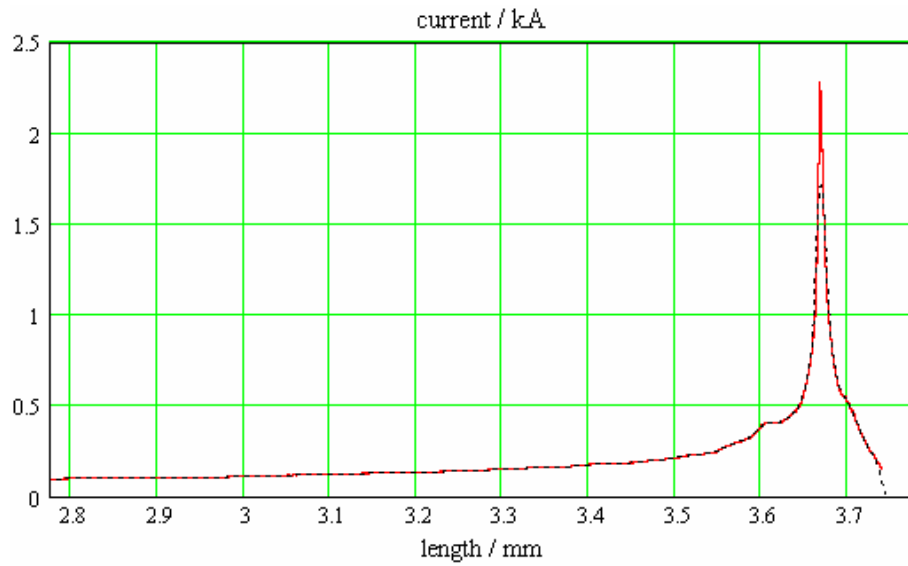
6 deg, after last BC, **without SC between BCs**



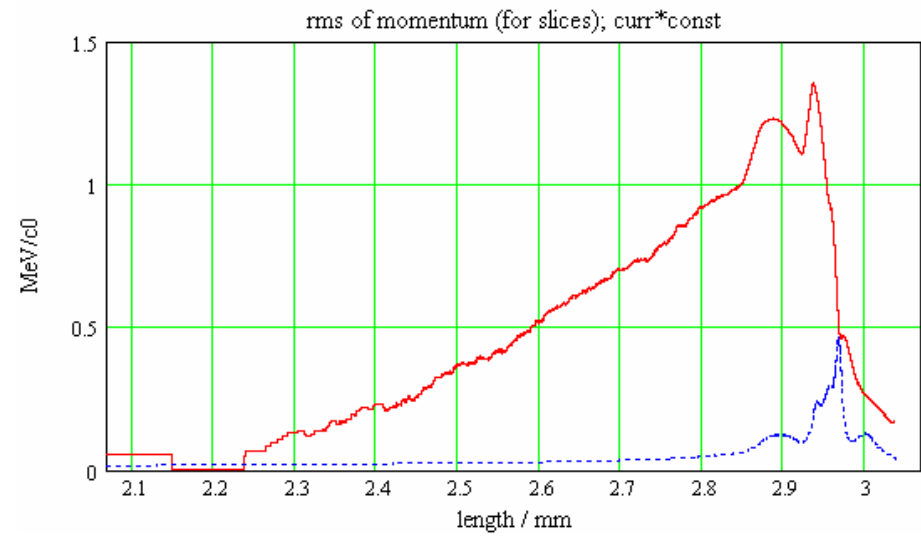
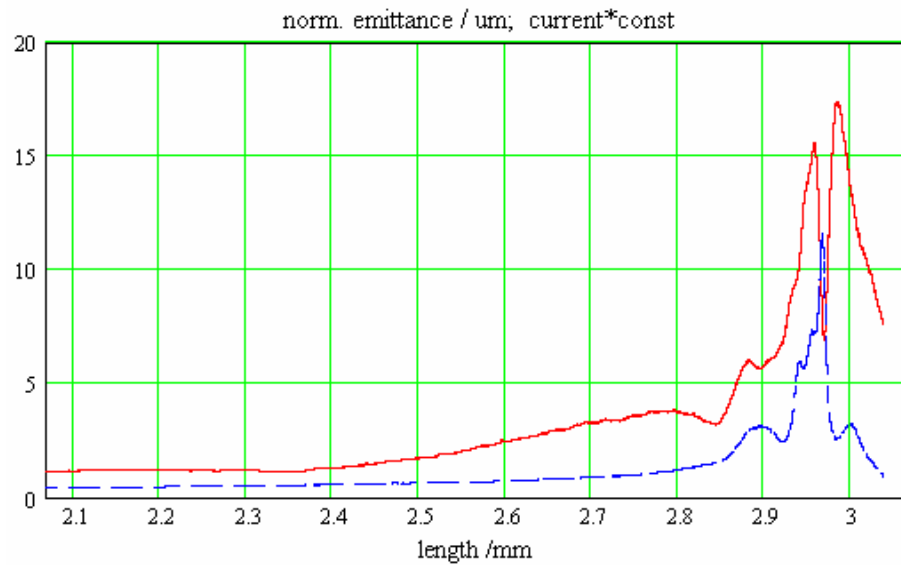
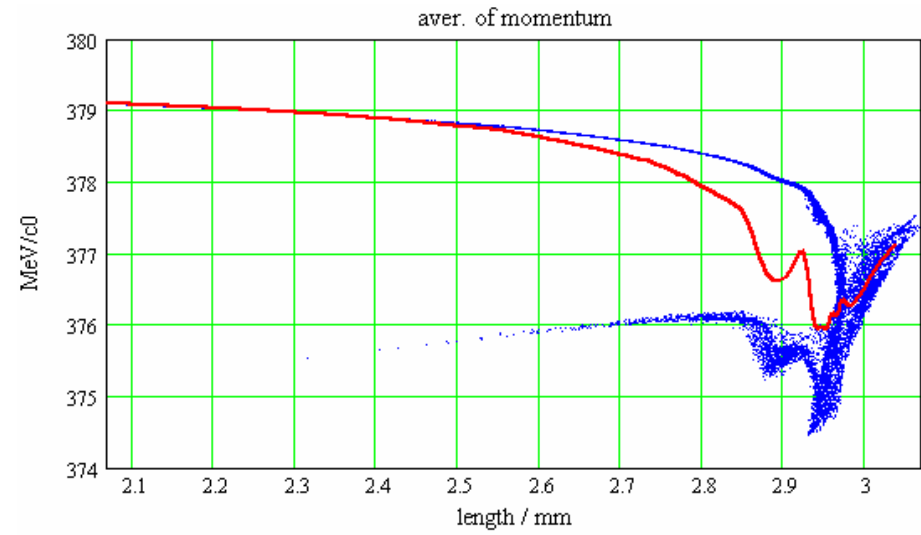
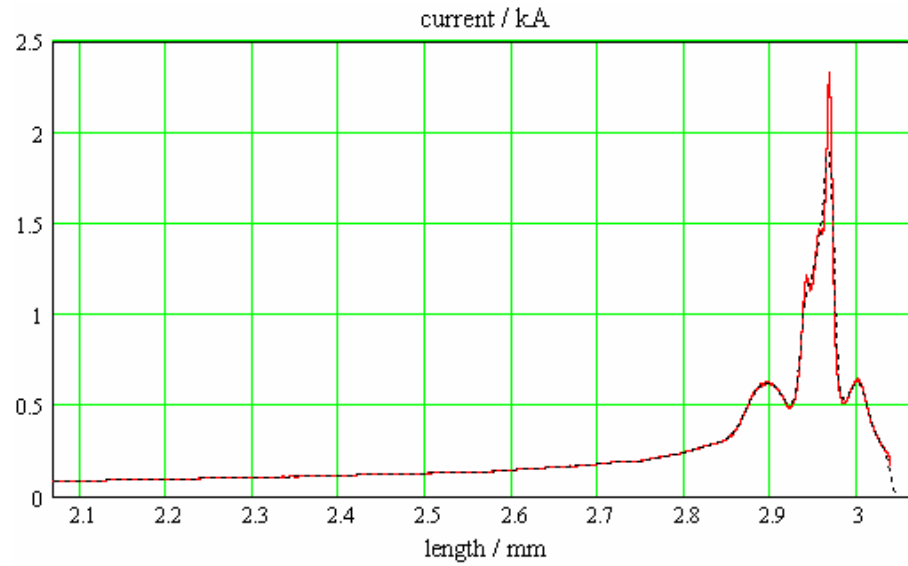
8 deg, after last BC, without SC between BCs



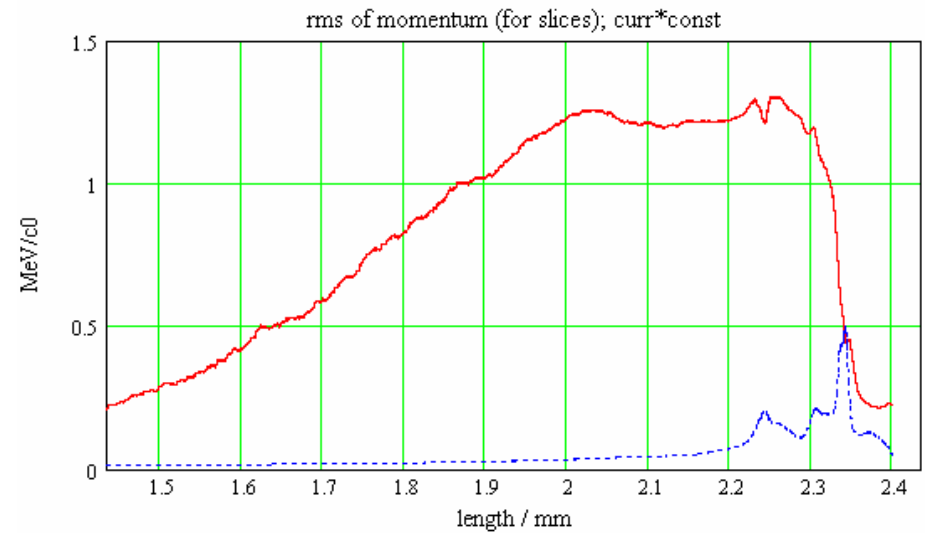
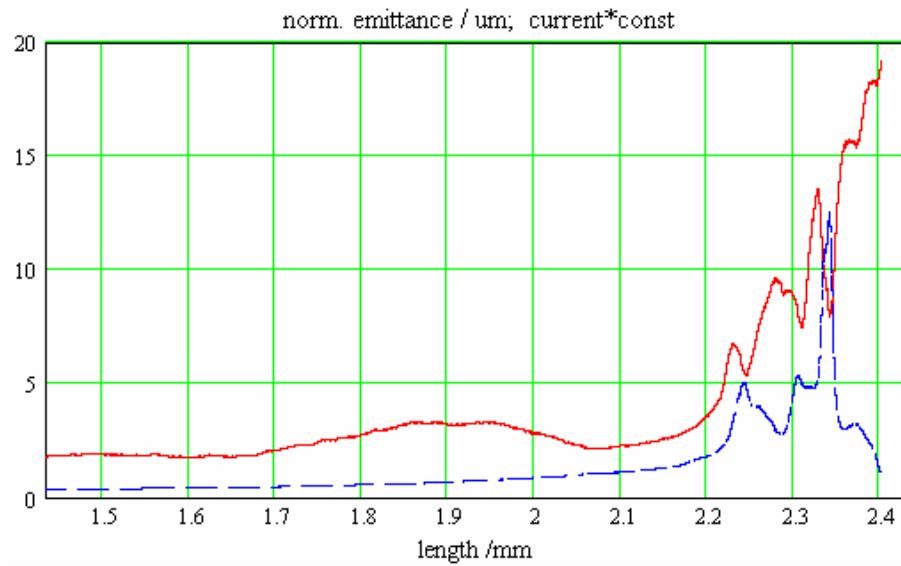
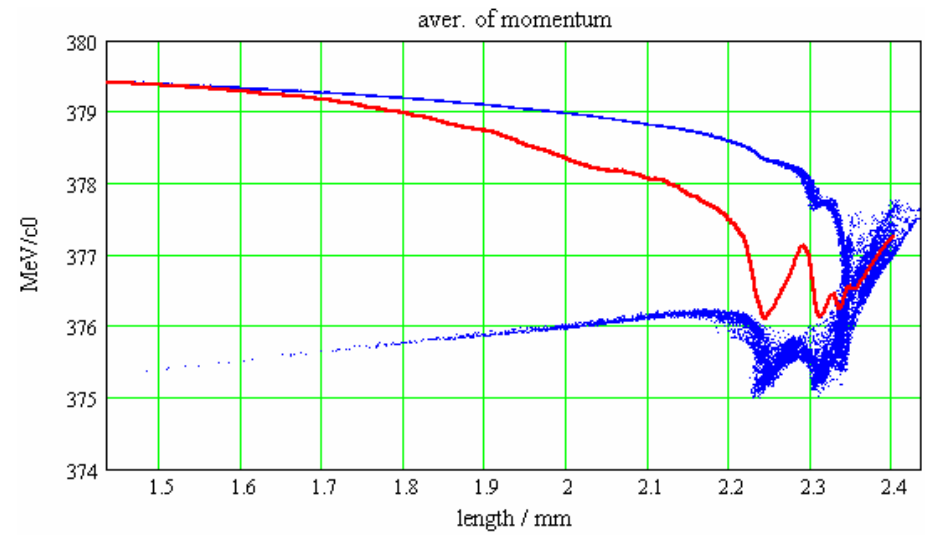
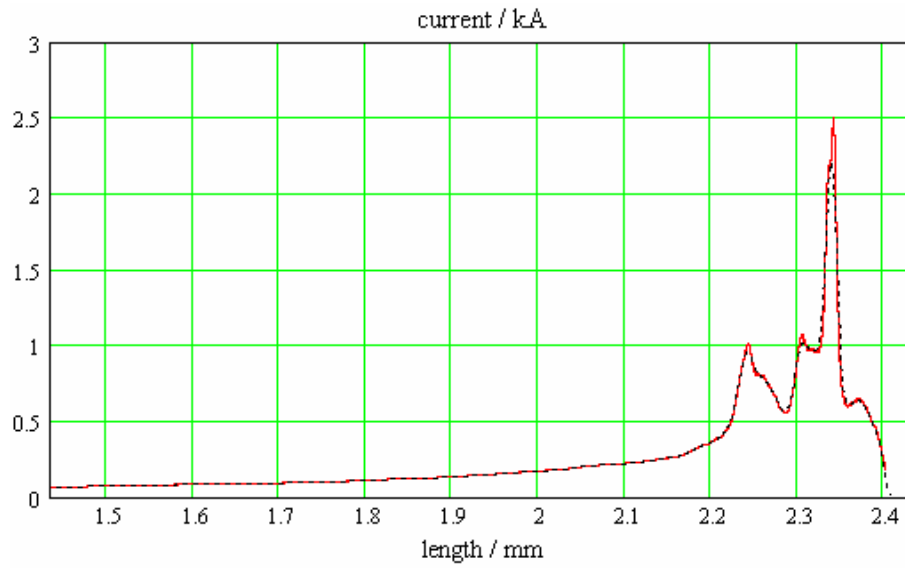
9 deg, after last BC, **without SC between BCs**



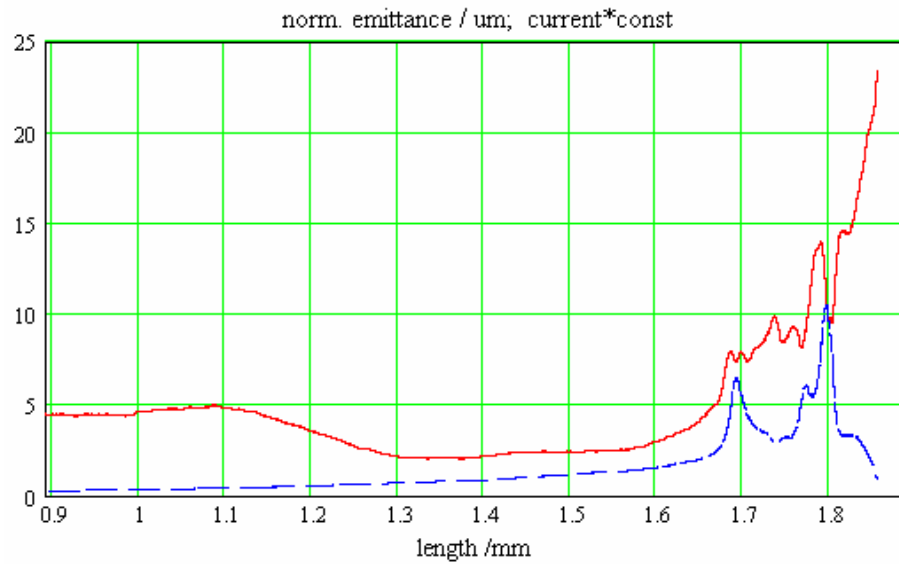
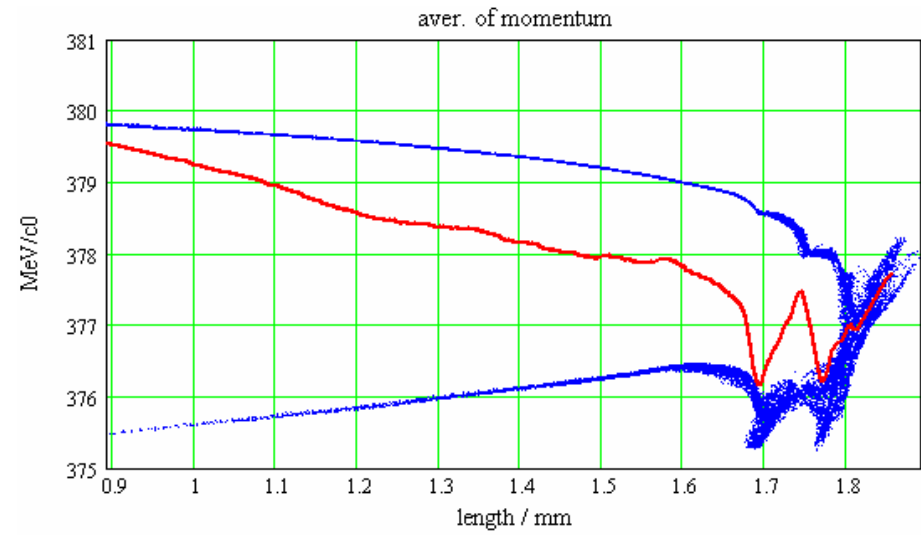
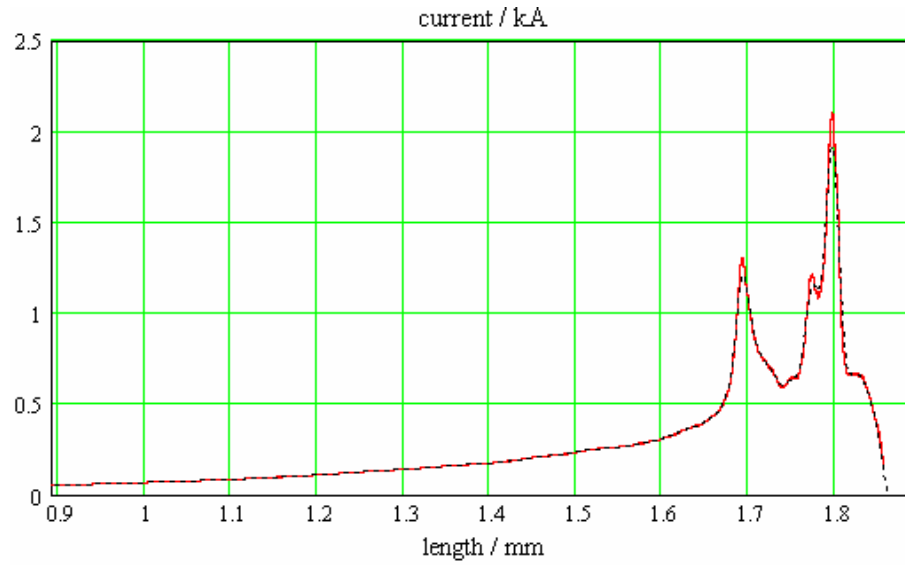
10 deg, after last BC, without SC between BCs



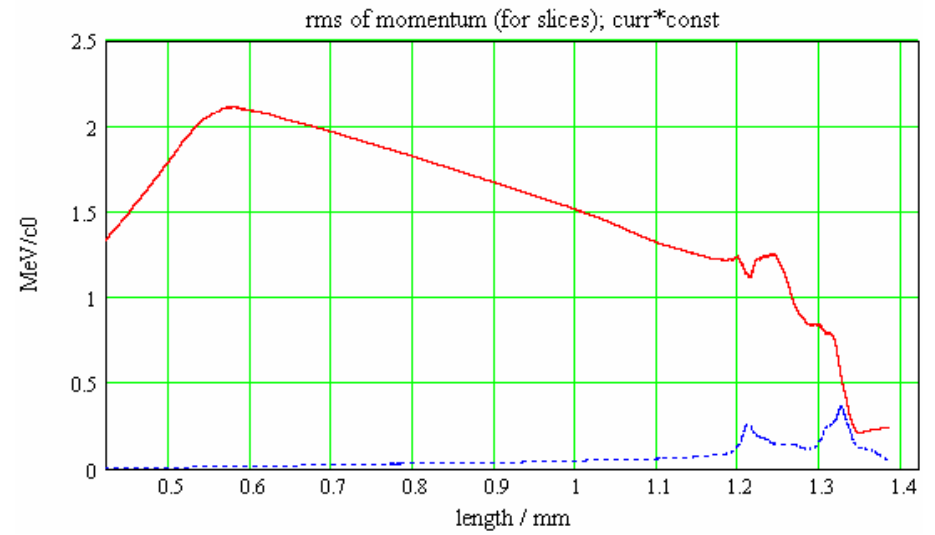
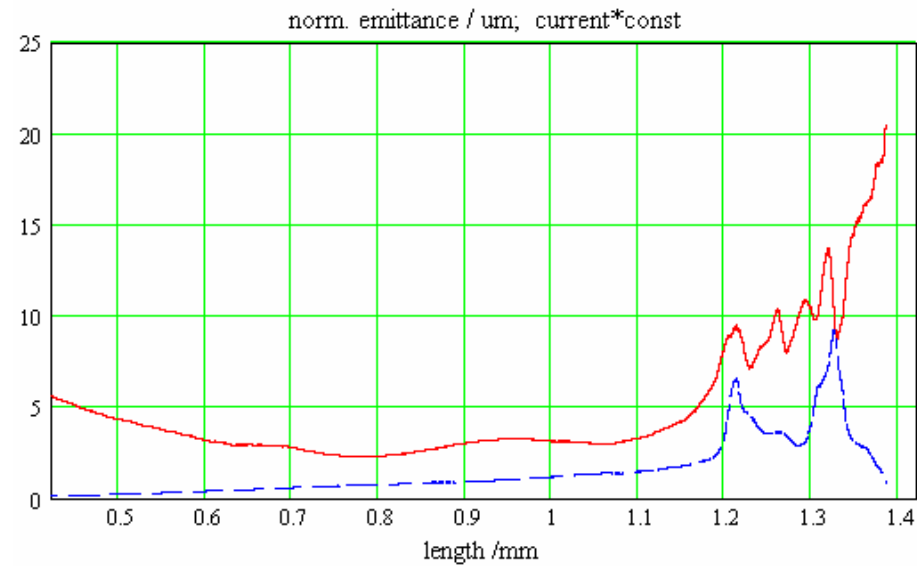
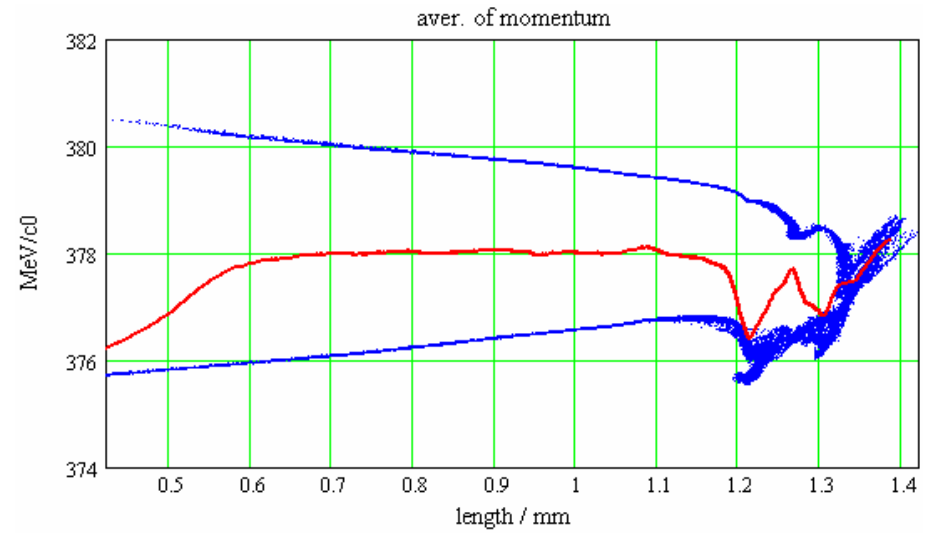
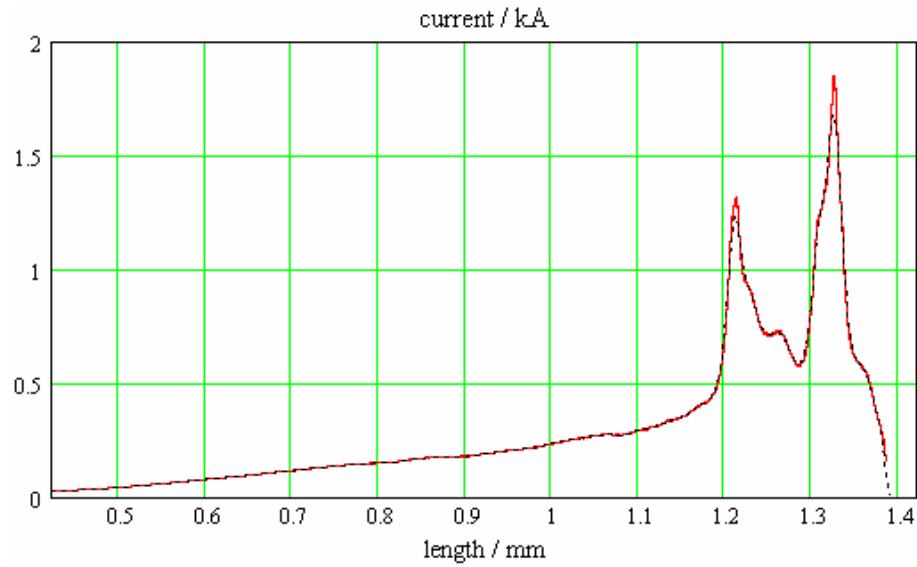
11 deg, after last BC, without SC between BCs



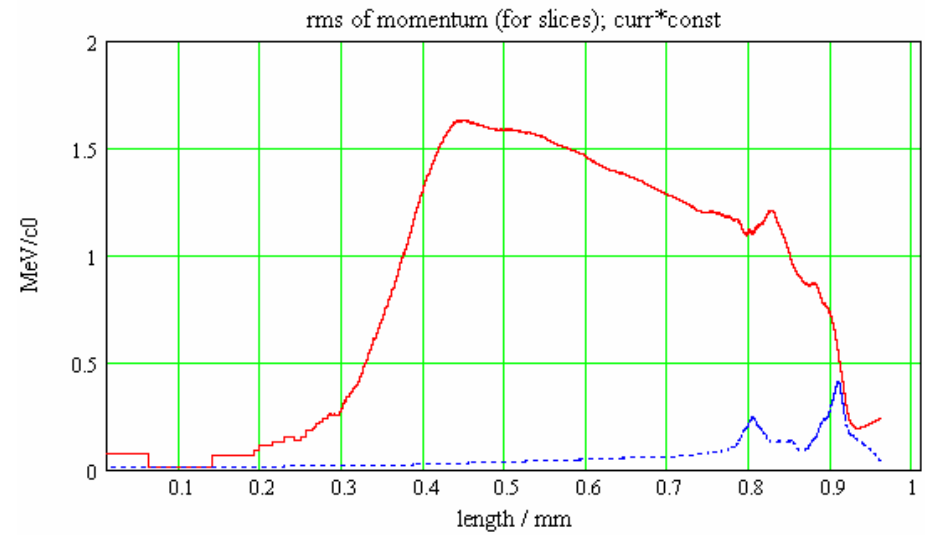
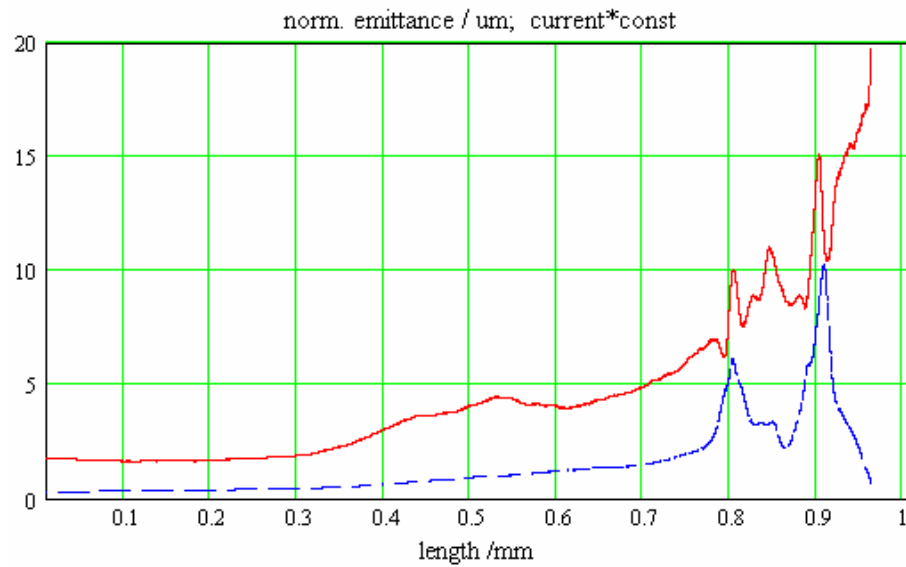
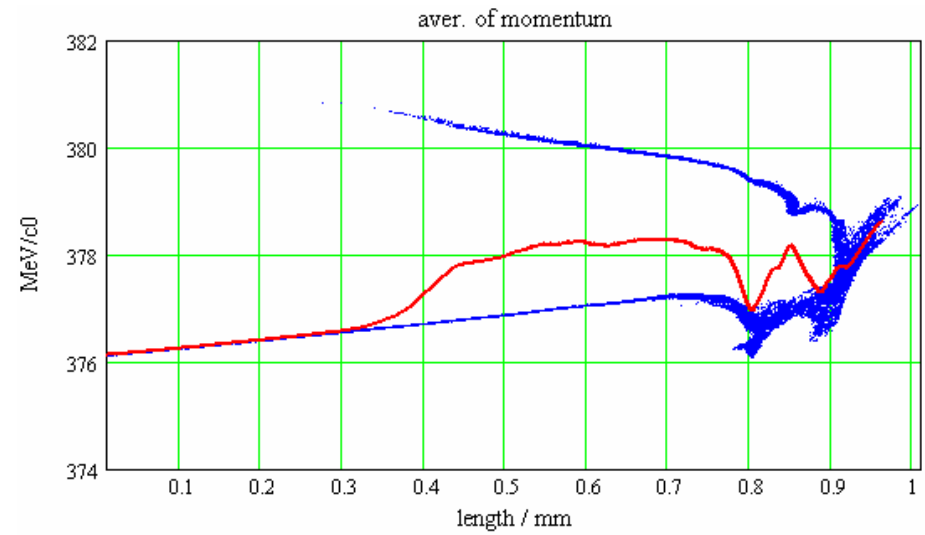
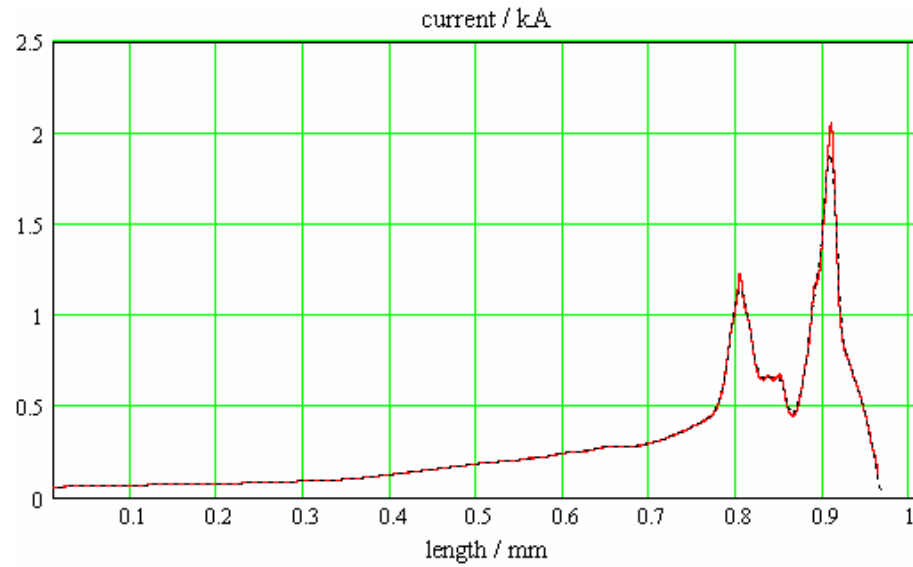
12 deg, after last BC, without SC between BCs



13 deg, after last BC, without SC between BCs

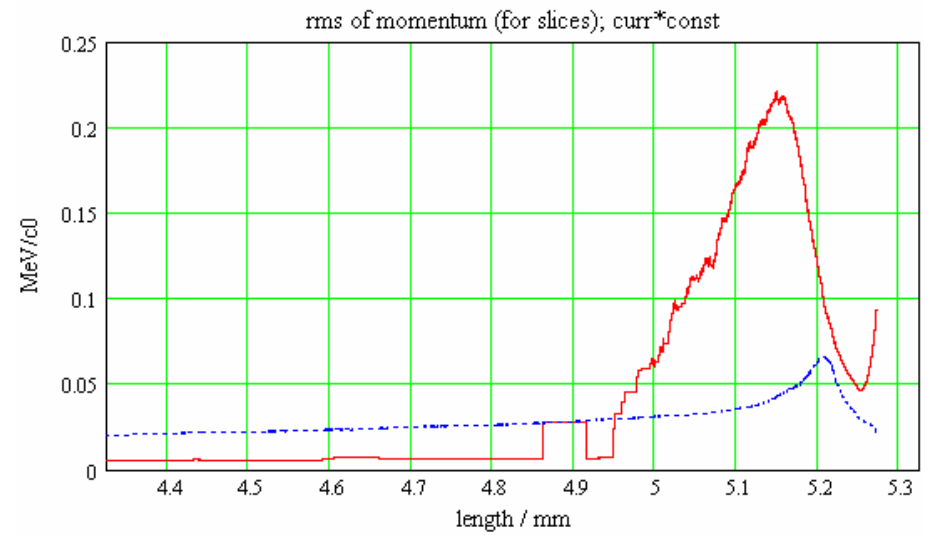
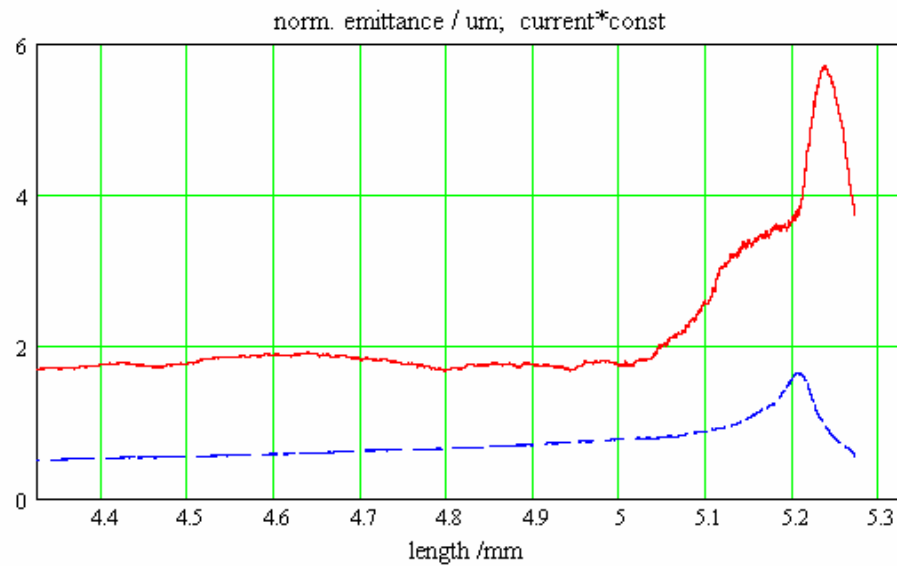
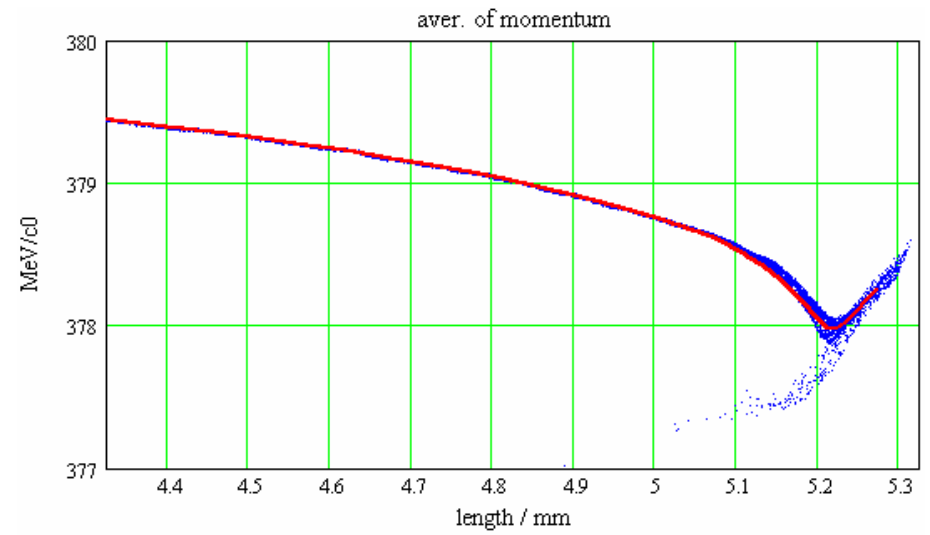
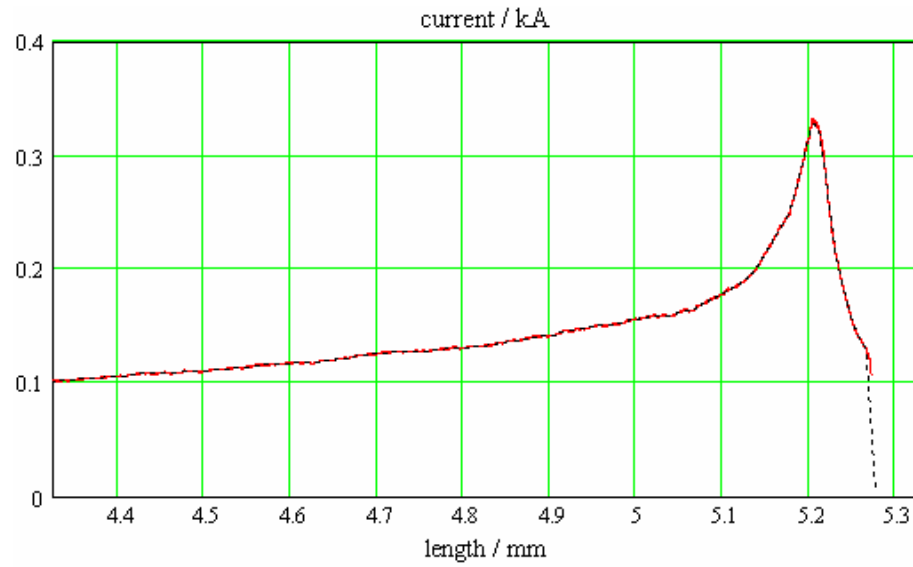


14 deg, after last BC, without SC between BCs

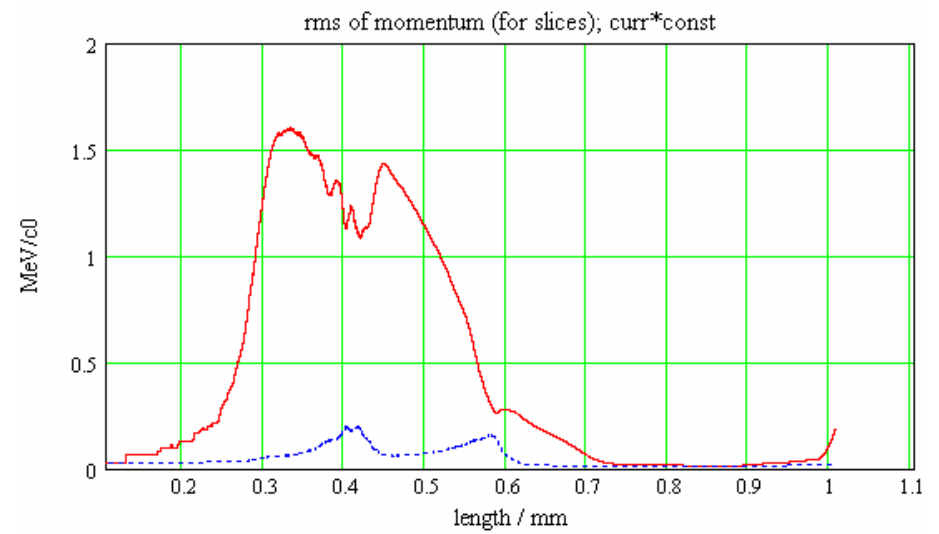
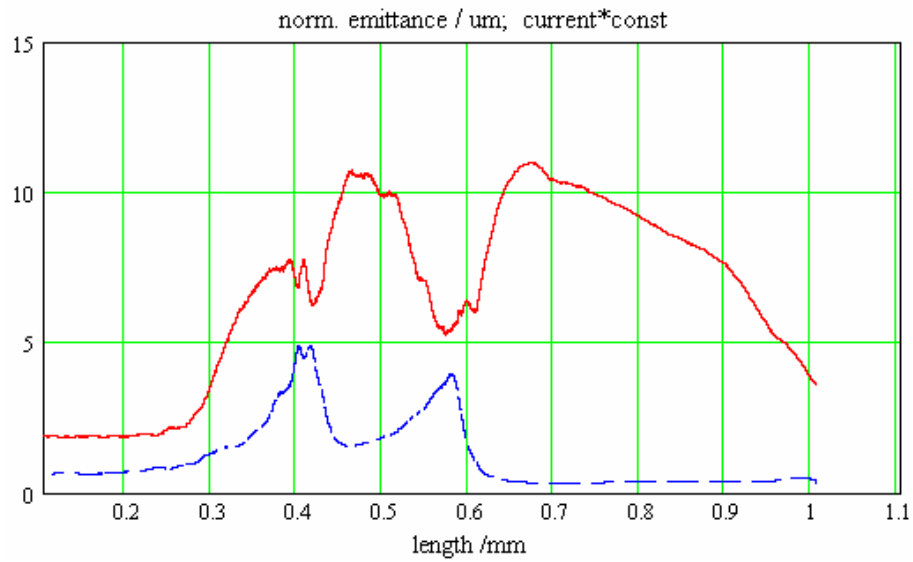
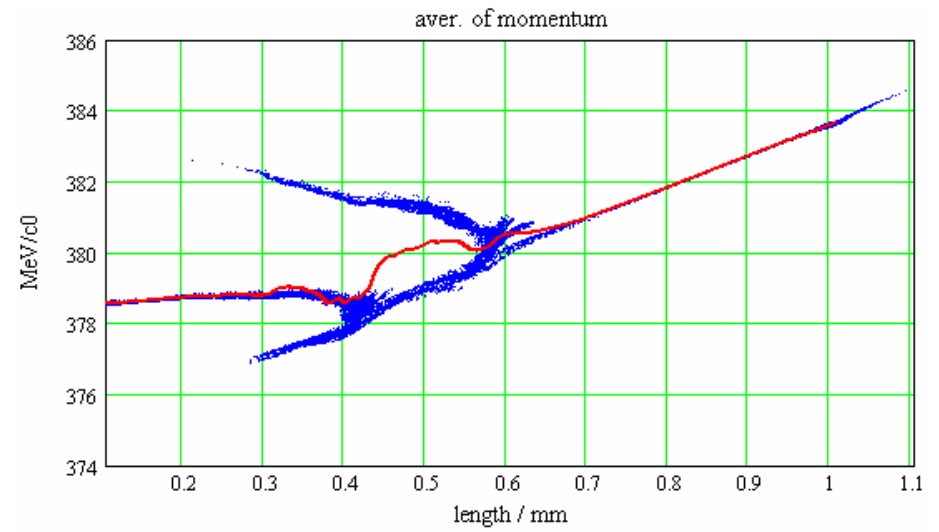
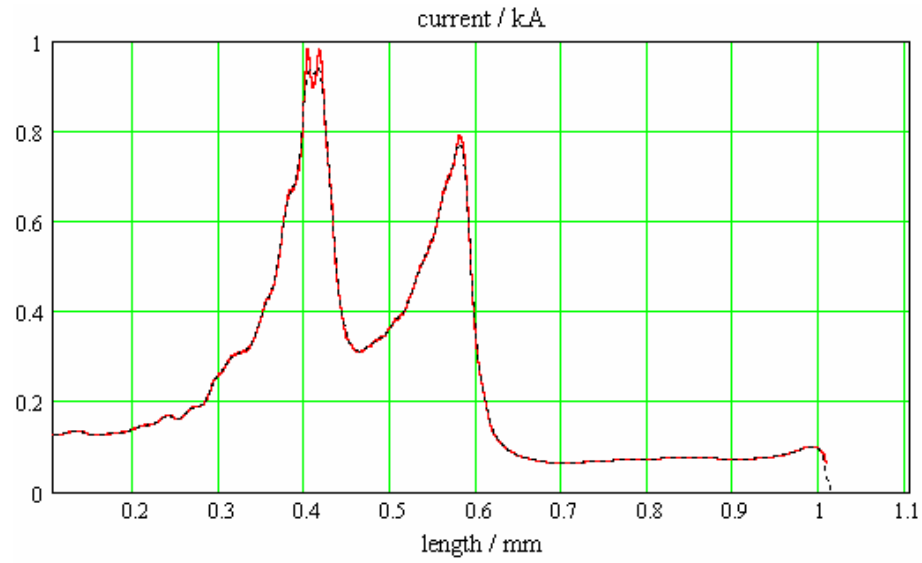


after BC3

7 deg, after last BC

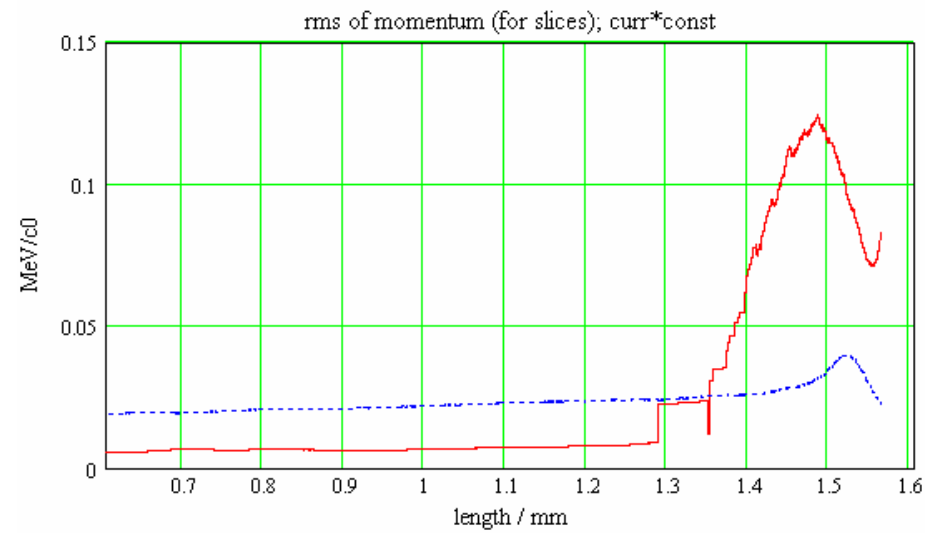
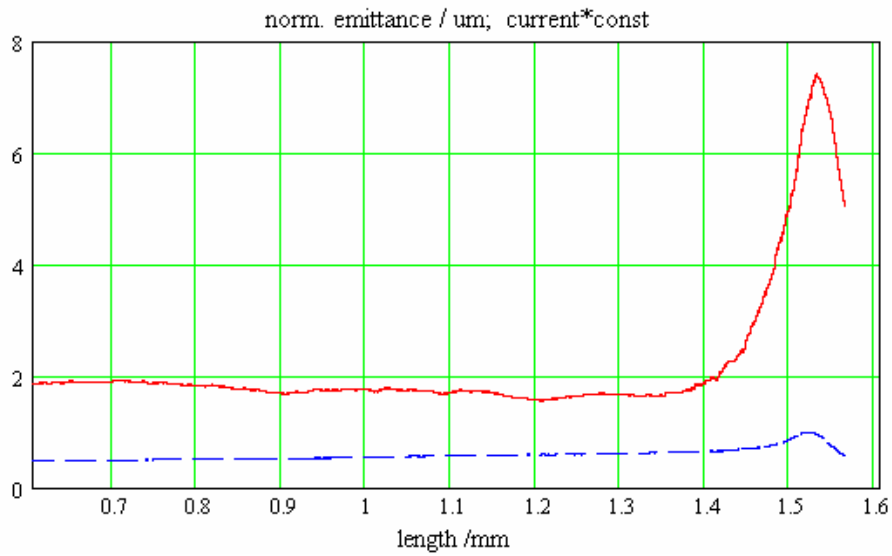
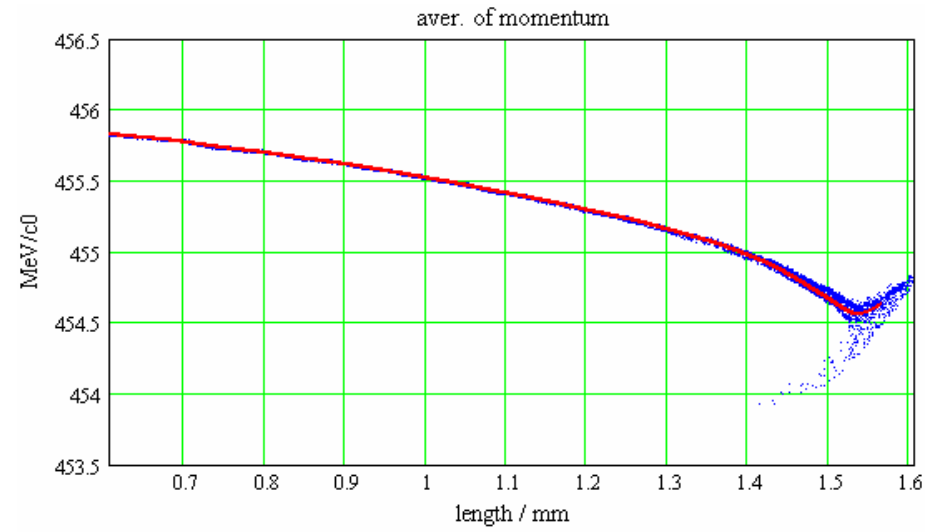
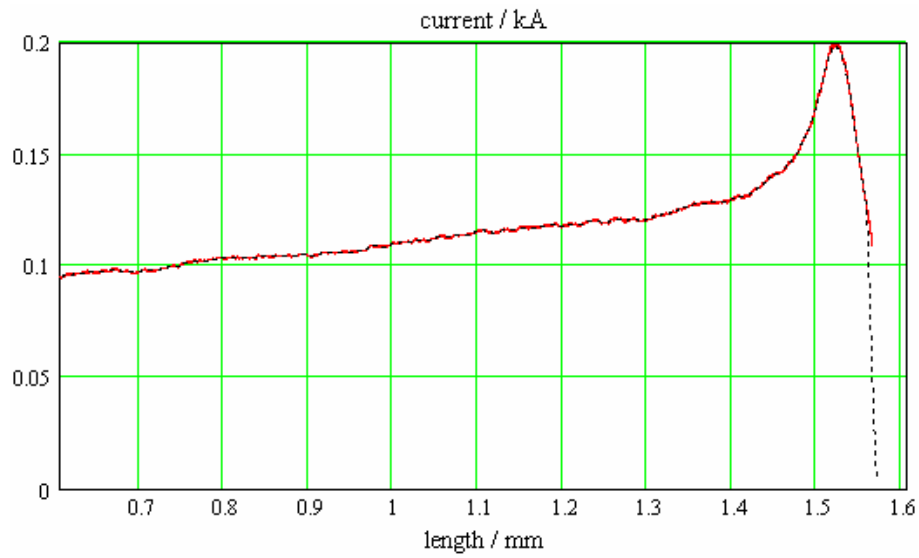


15 deg, after last BC

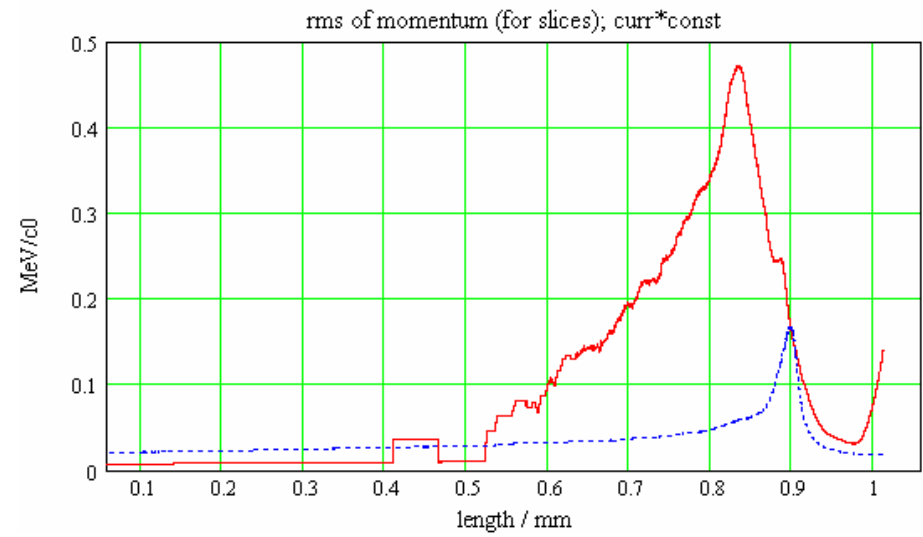
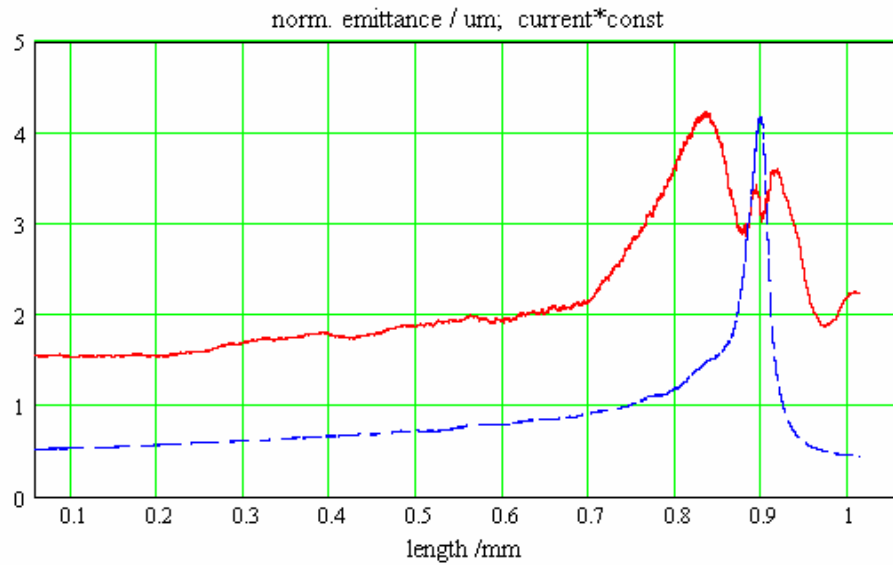
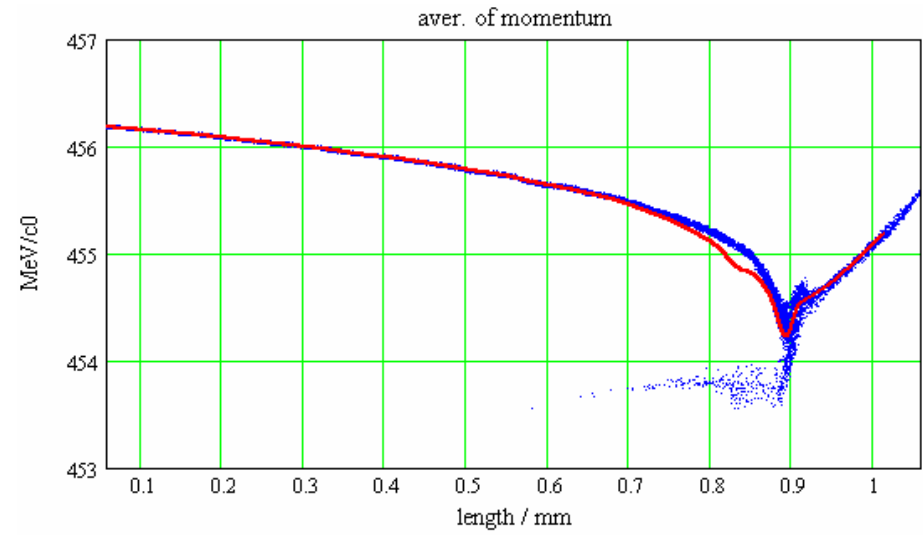
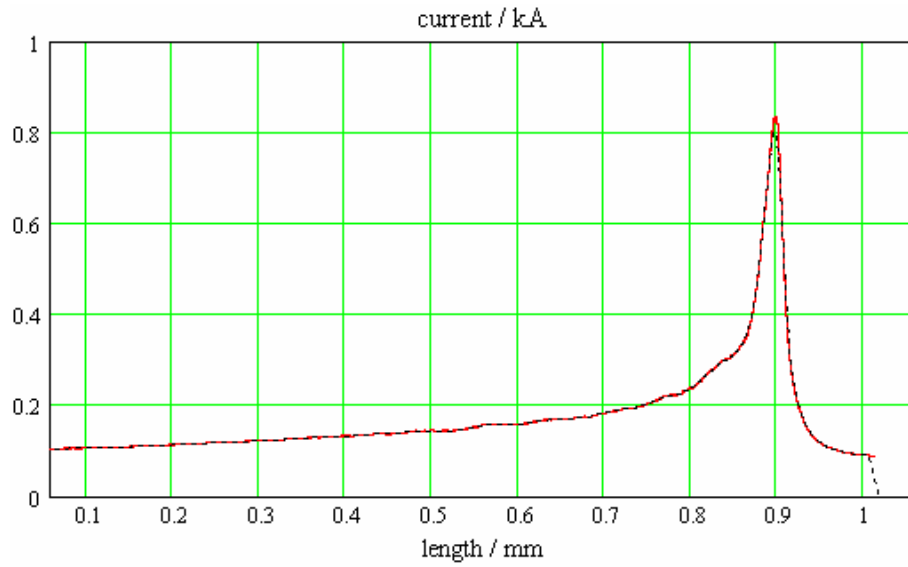


155 m

6 deg, @ 155m



8 deg, @ 155m

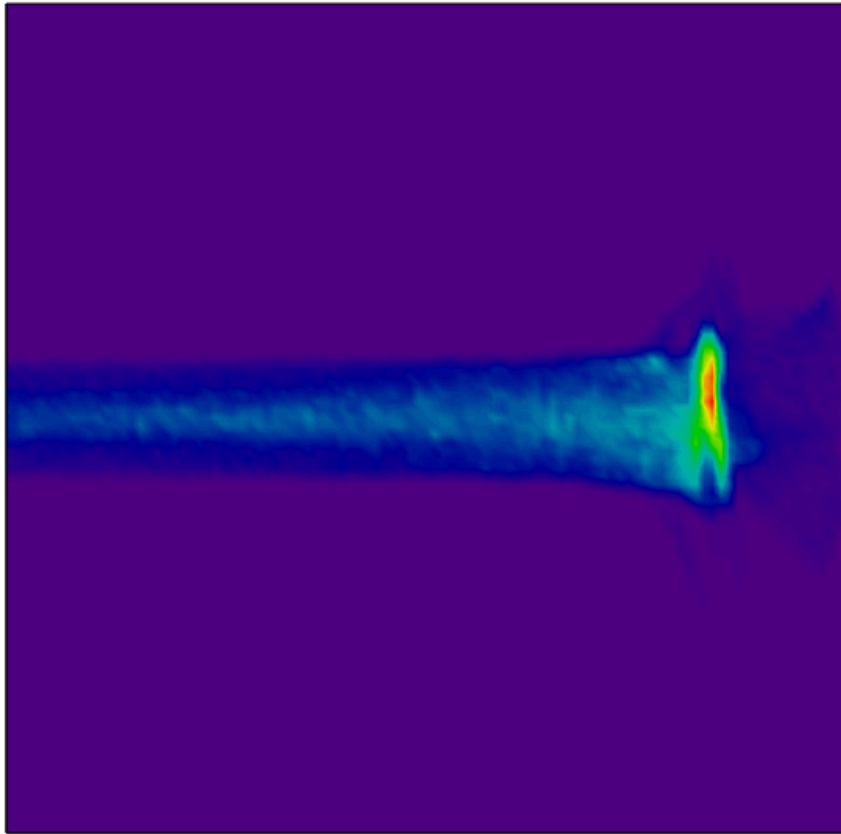


8 deg, @ 155m, x' vs. z

name = "../astra_bc_to_col/dat/y_8deg.out"

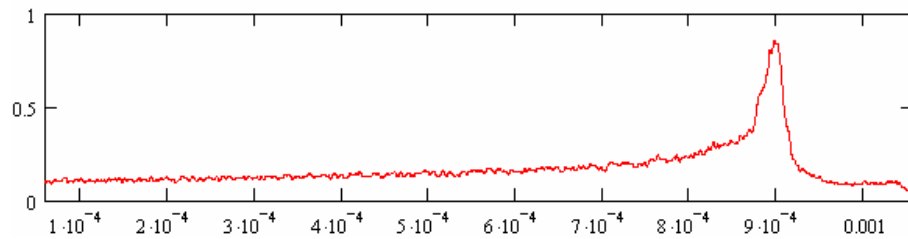
comment = "at 155m"

x2o = 2×10^{-3}



S2

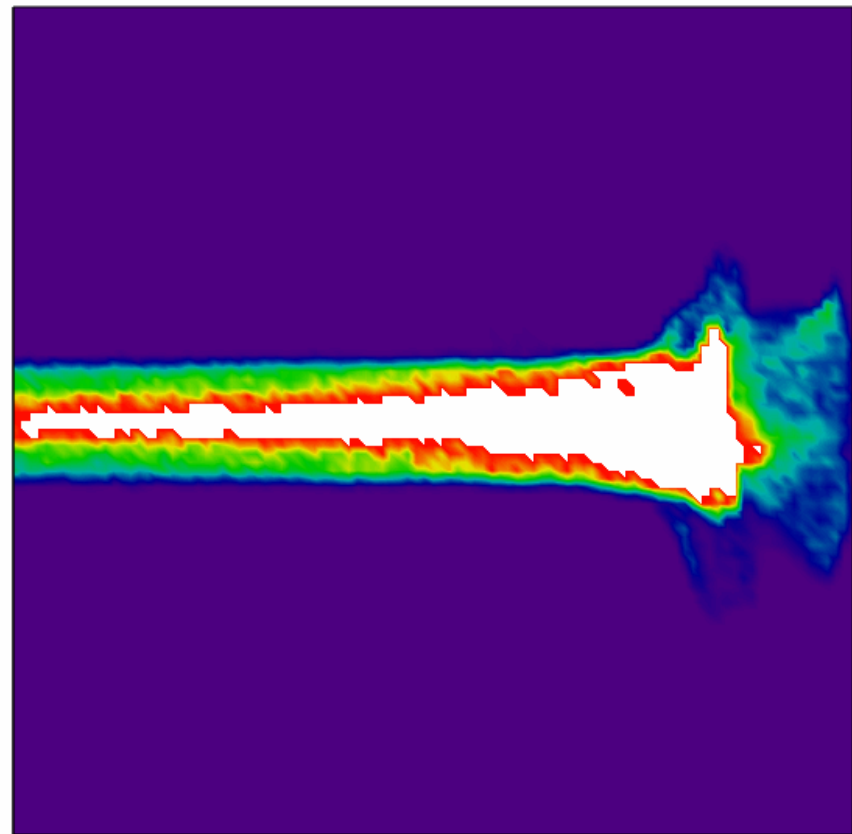
x1o = -2×10^{-3}



name = "../astra_bc_to_col/dat/y_8deg.out"

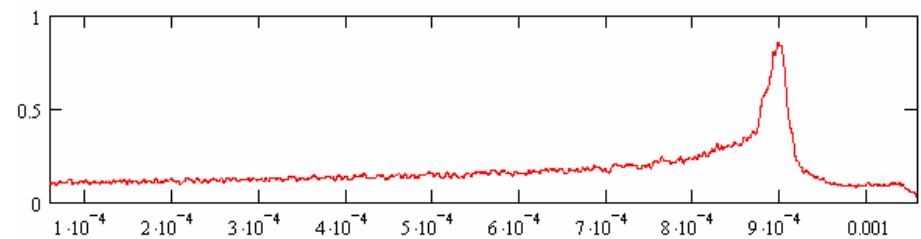
comment = "at 155m"

x2o = 2×10^{-3}

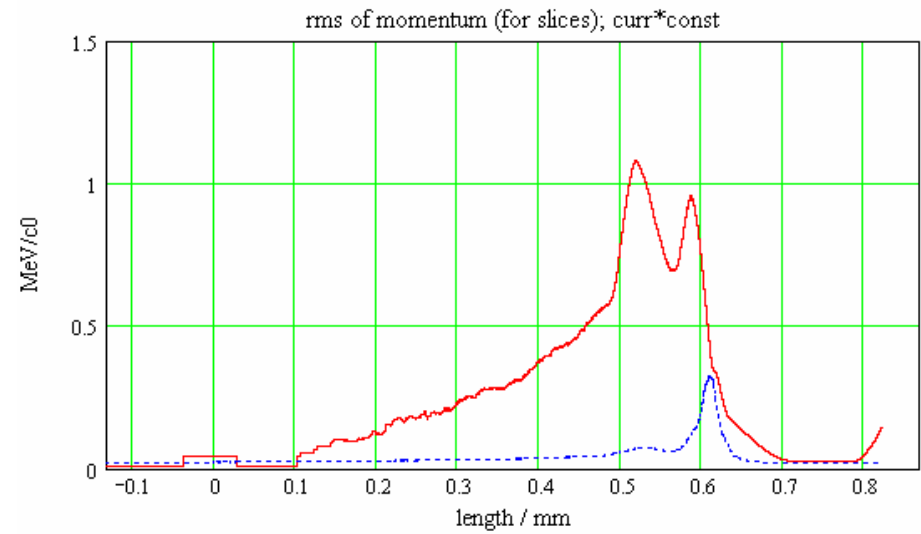
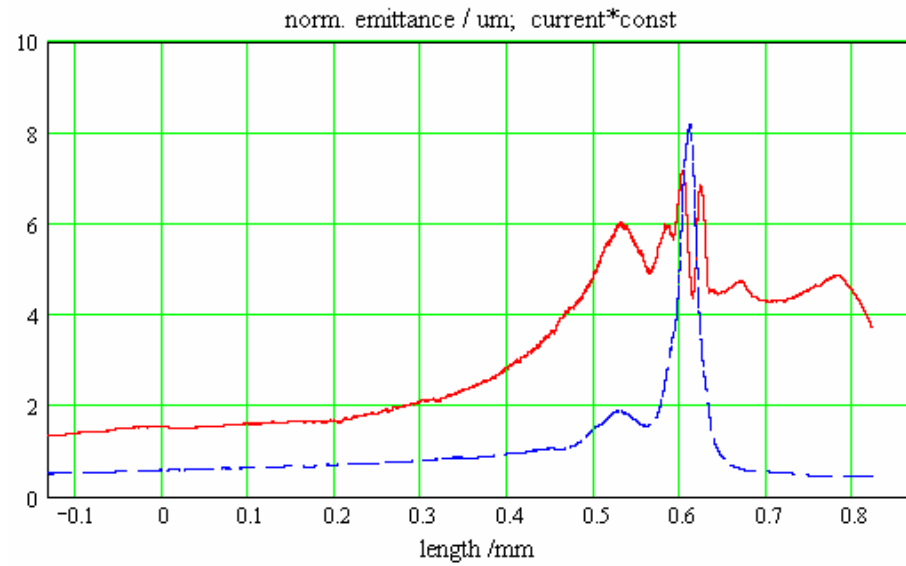
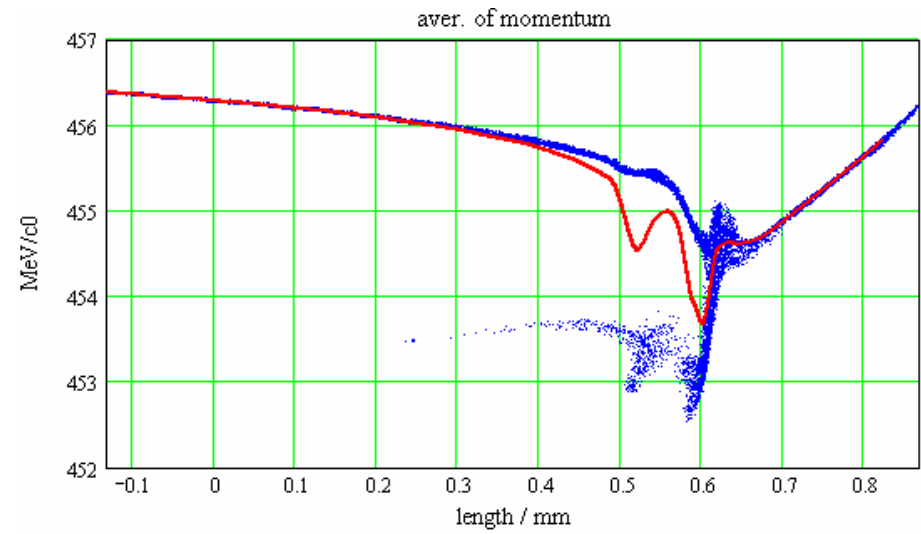
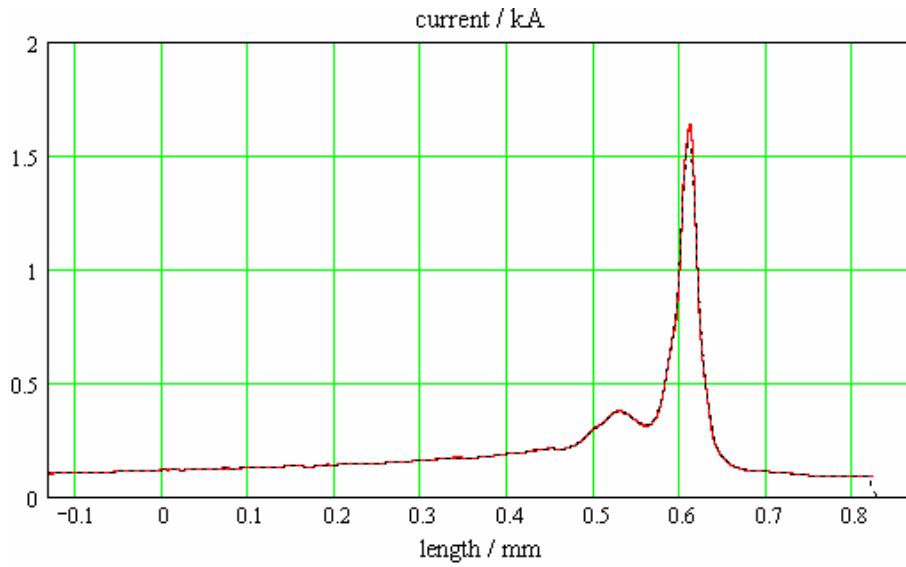


S2

x1o = -2×10^{-3}



9 deg, @ 155m

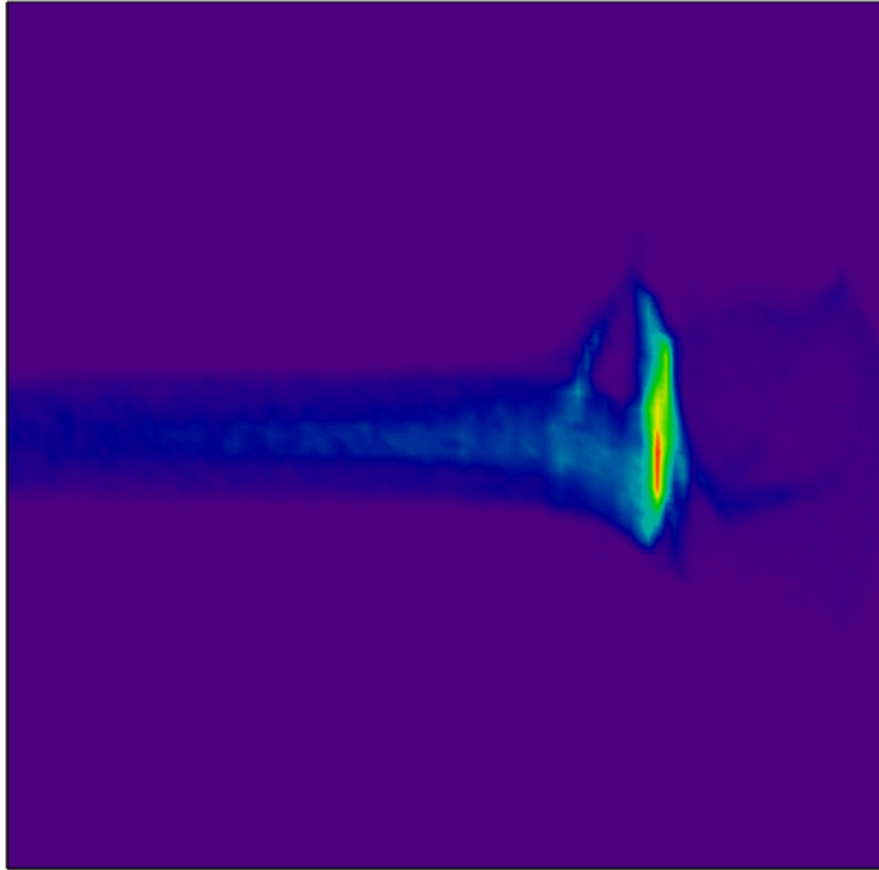


9 deg, @ 155m, x' vs. z

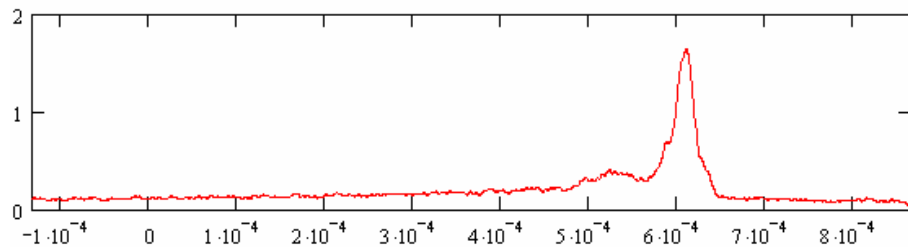
name = "../astra_bc_to_col/dat/y_9deg.out"

comment = "at 155m"

$x2o = 2 \times 10^{-3}$



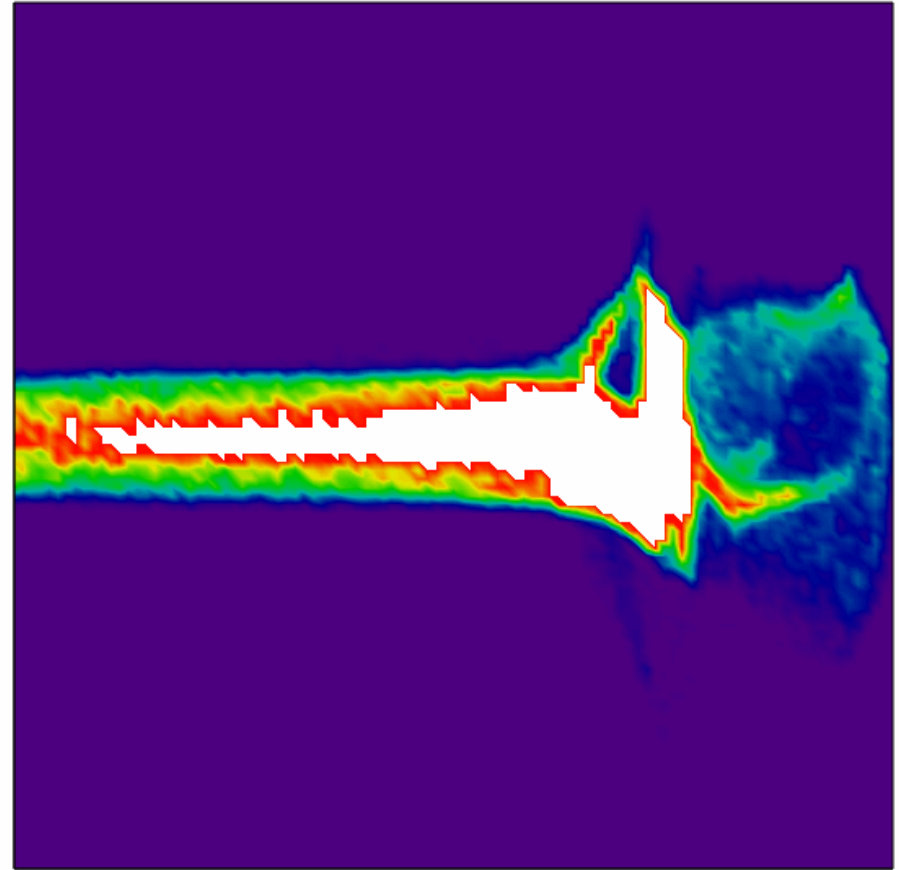
$x1o = -2 \times 10^{-3}$



name = "../astra_bc_to_col/dat/y_9deg.out"

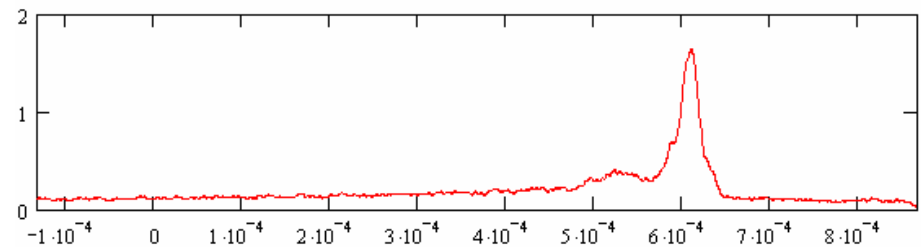
comment = "at 155m"

$x2o = 2 \times 10^{-3}$

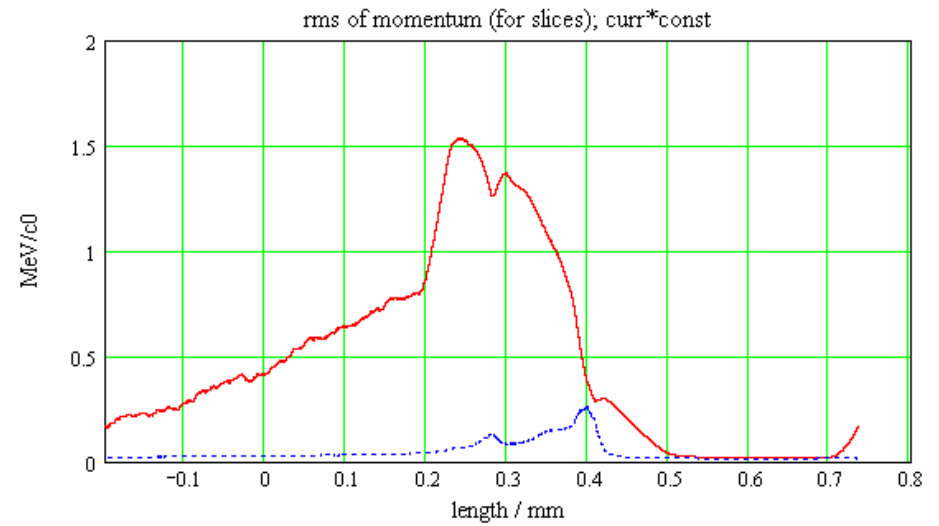
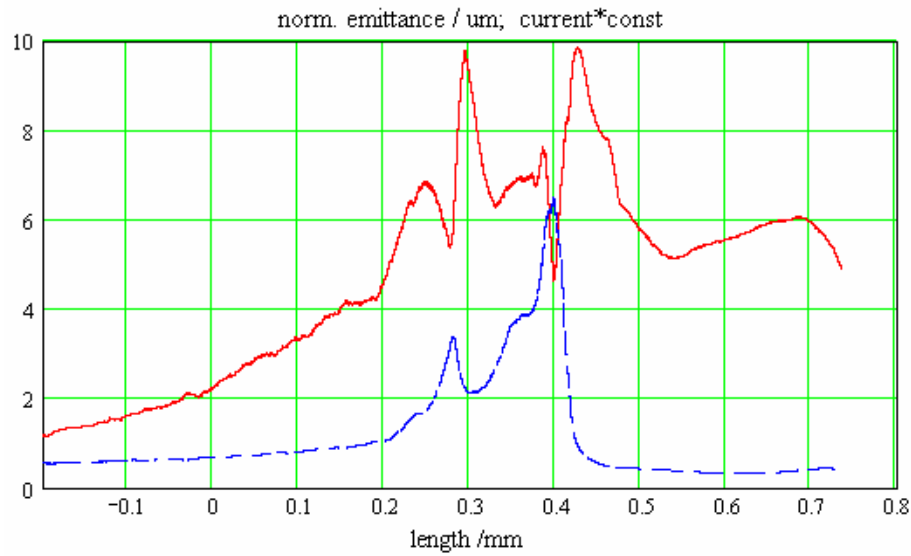
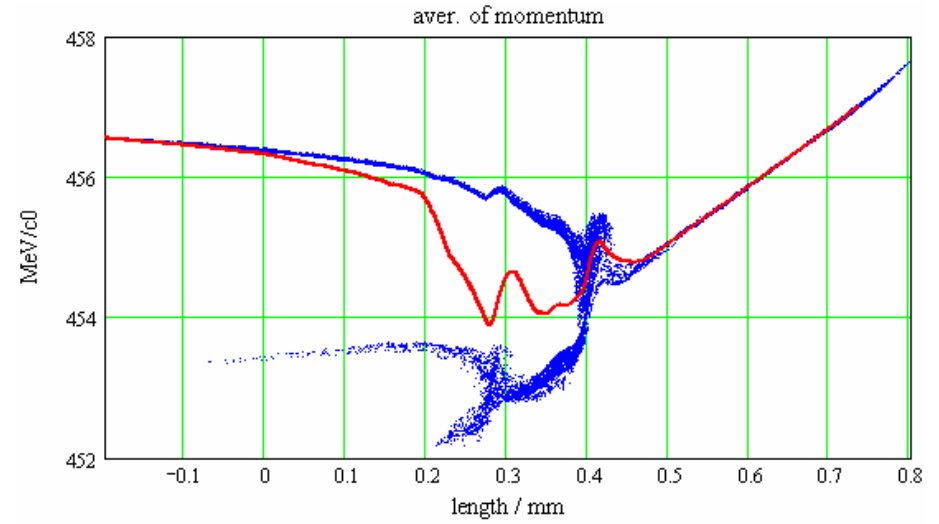
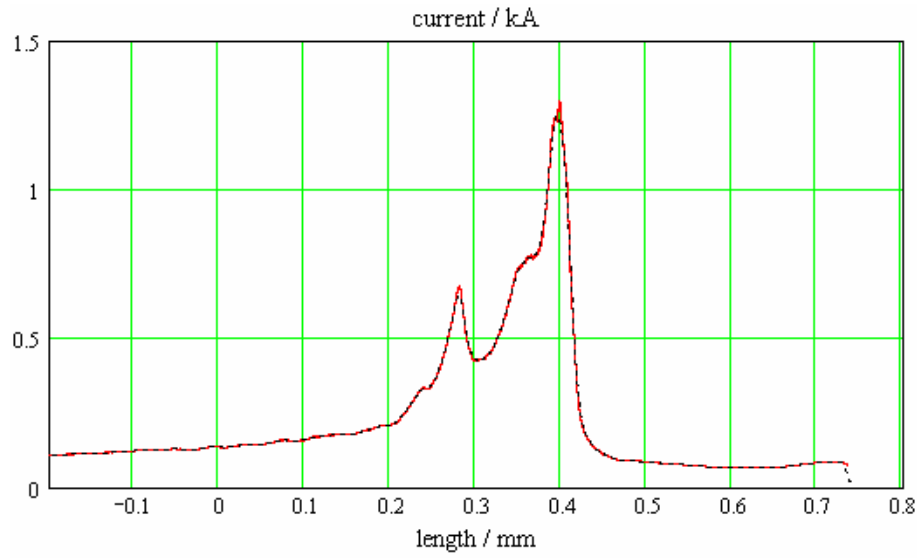


S2

$x1o = -2 \times 10^{-3}$



10 deg, @ 155m

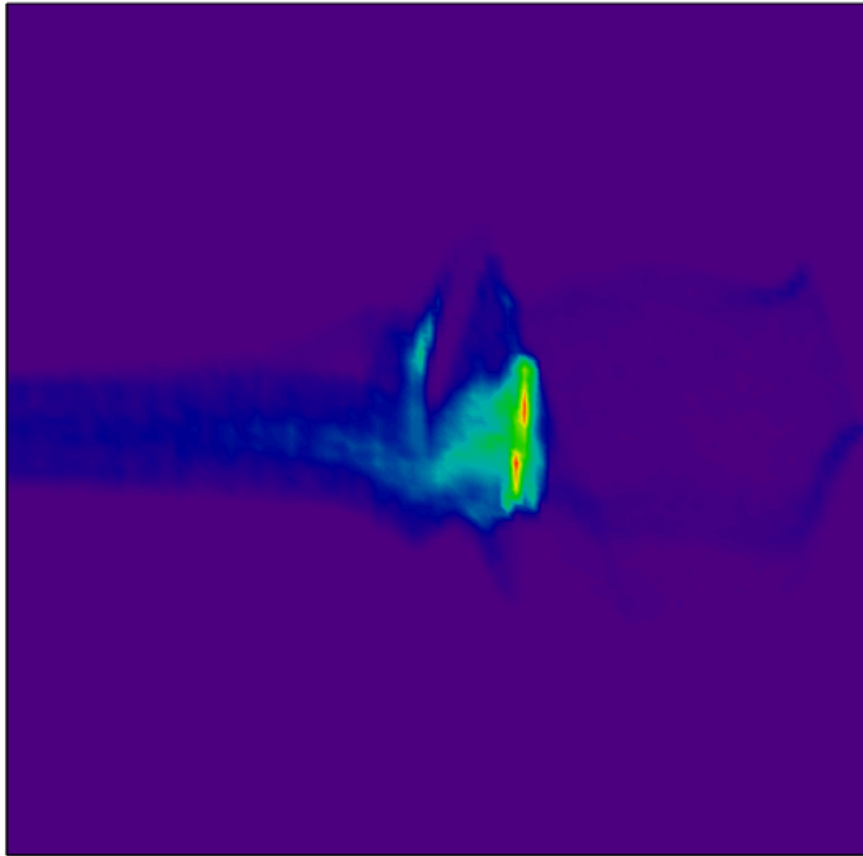


10 deg, @ 155m, x' vs. z

name = "../astra_bc_to_col/dat/y_10deg.out"

comment = "at 155m"

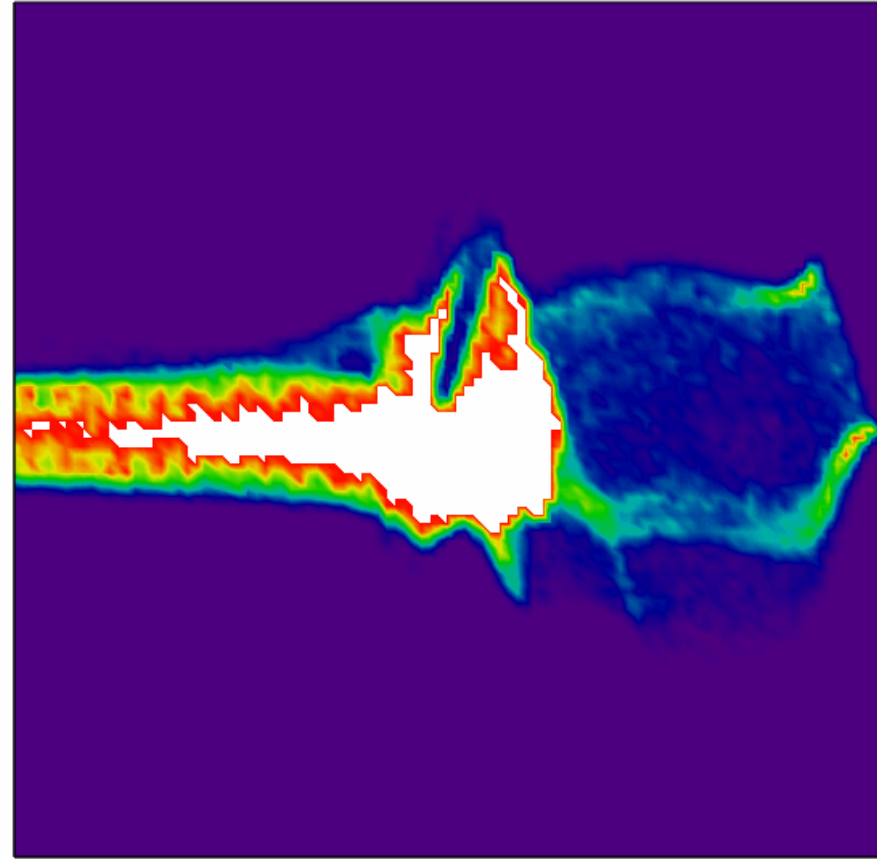
$x2_0 = 2 \times 10^{-3}$



name = "../astra_bc_to_col/dat/y_10deg.out"

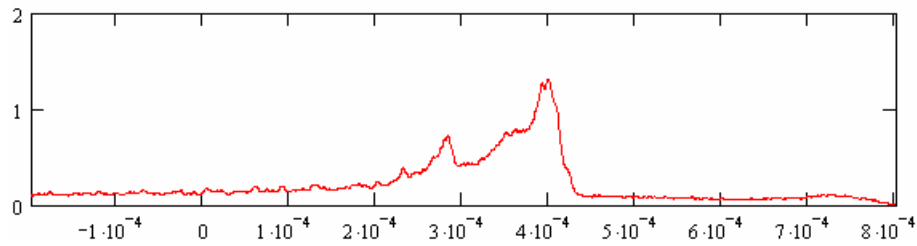
comment = "at 155m"

$x2_0 = 2 \times 10^{-3}$



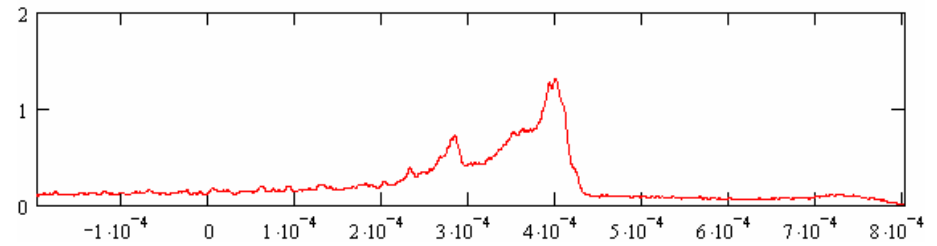
S2

$x1_0 = -2 \times 10^{-3}$

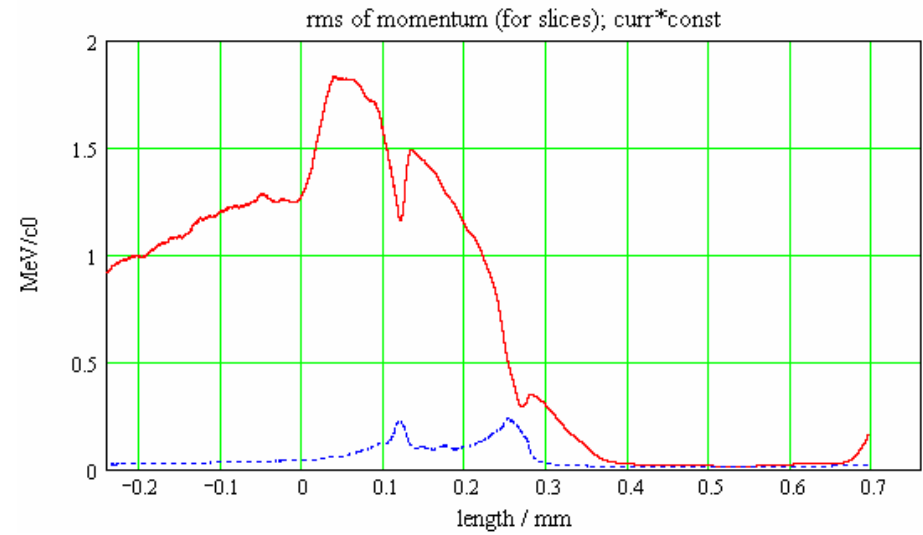
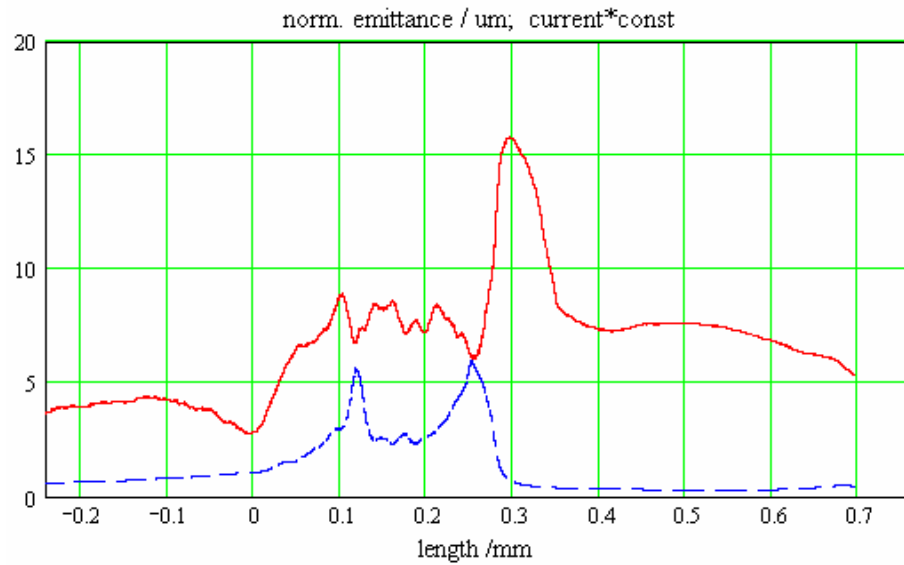
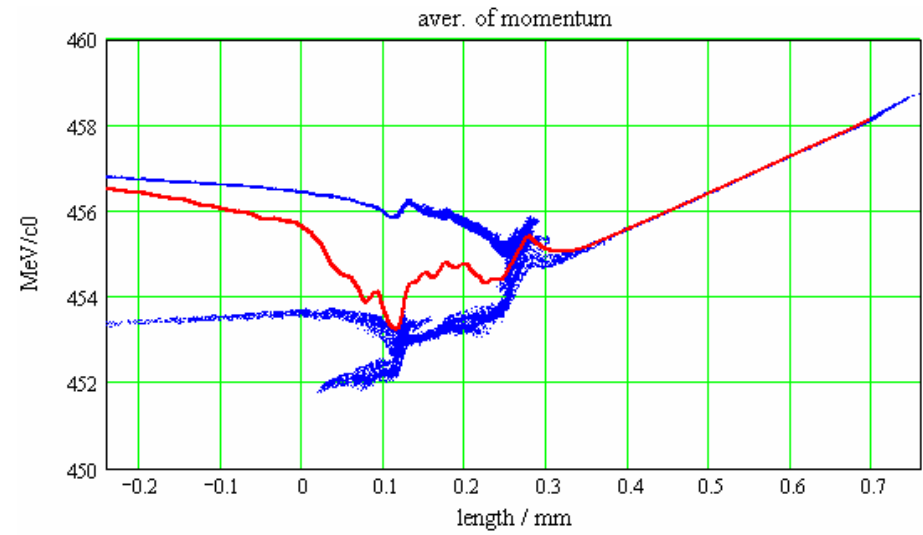
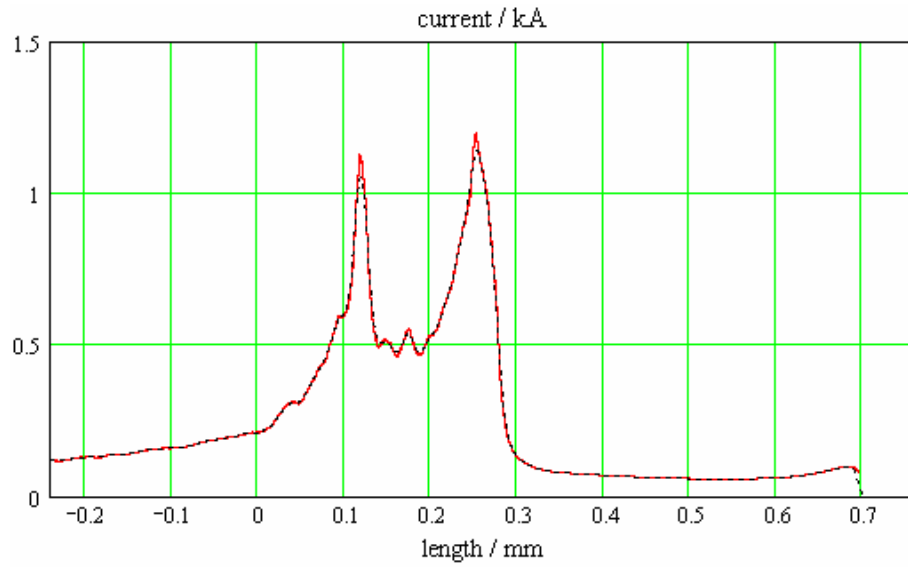


S2

$x1_0 = -2 \times 10^{-3}$



11 deg, @ 155m

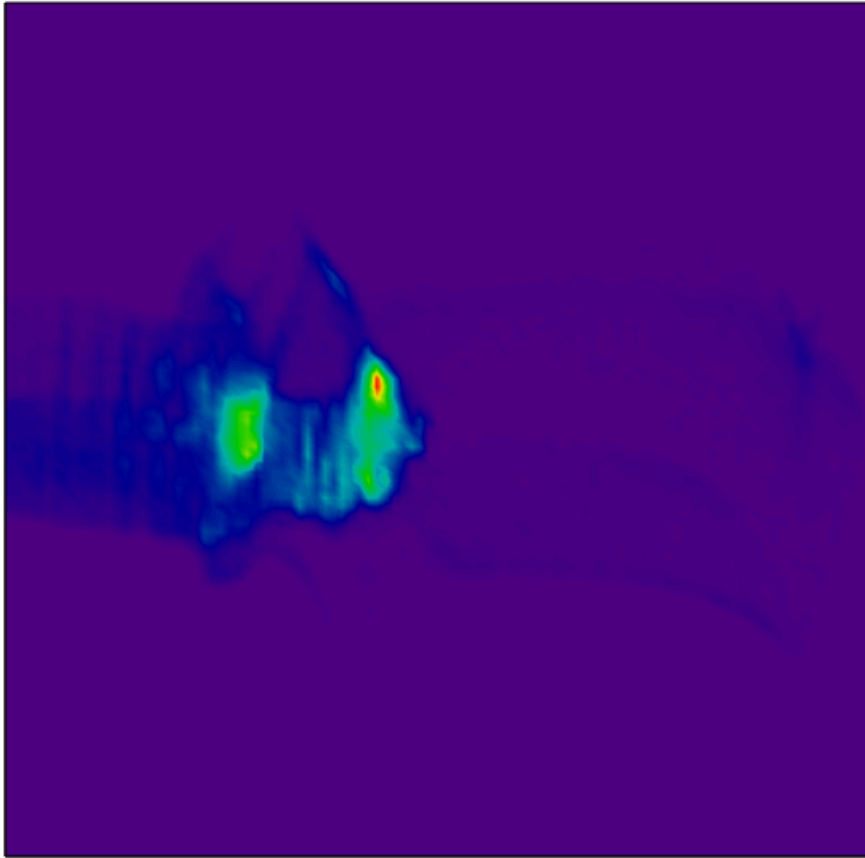


11 deg, @ 155m, x' vs. z

name = "../astra_bc_to_col/dat/y_12deg.out"

comment = "at 155m"

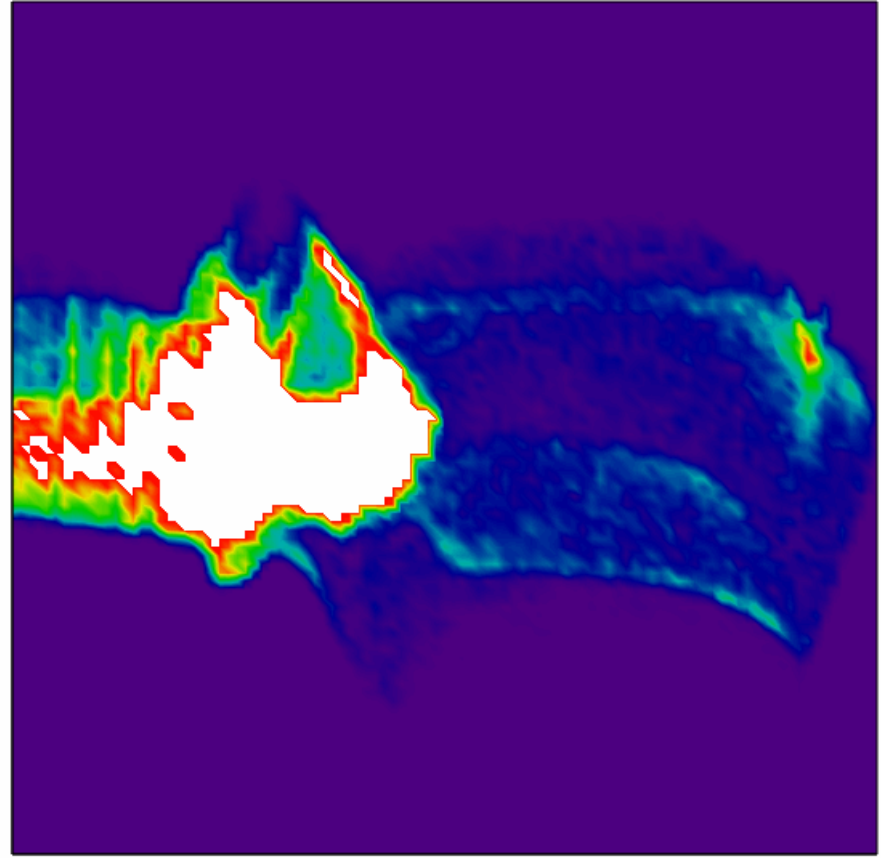
x2o = 2×10^{-3}



name = "../astra_bc_to_col/dat/y_12deg.out"

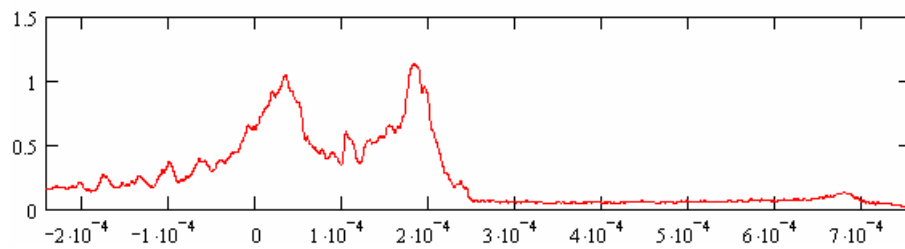
comment = "at 155m"

x2o = 2×10^{-3}



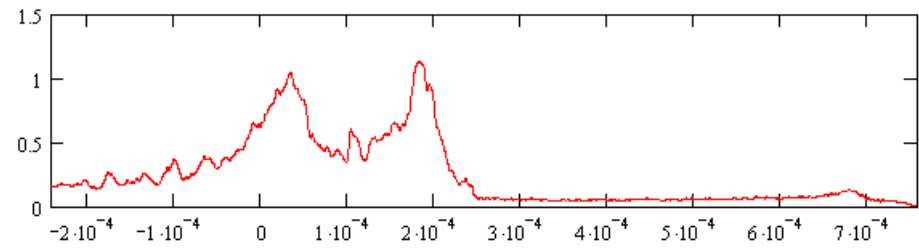
S2

x1o = -2×10^{-3}

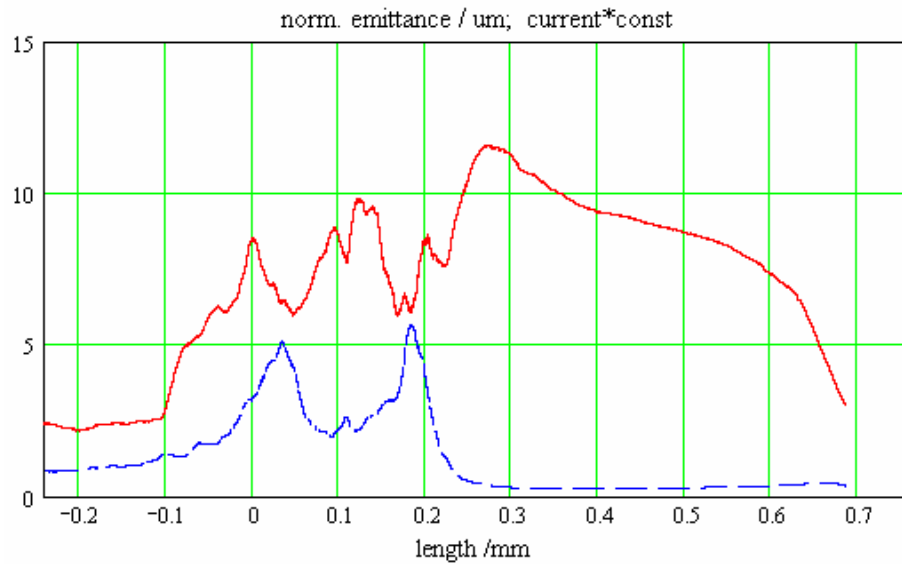
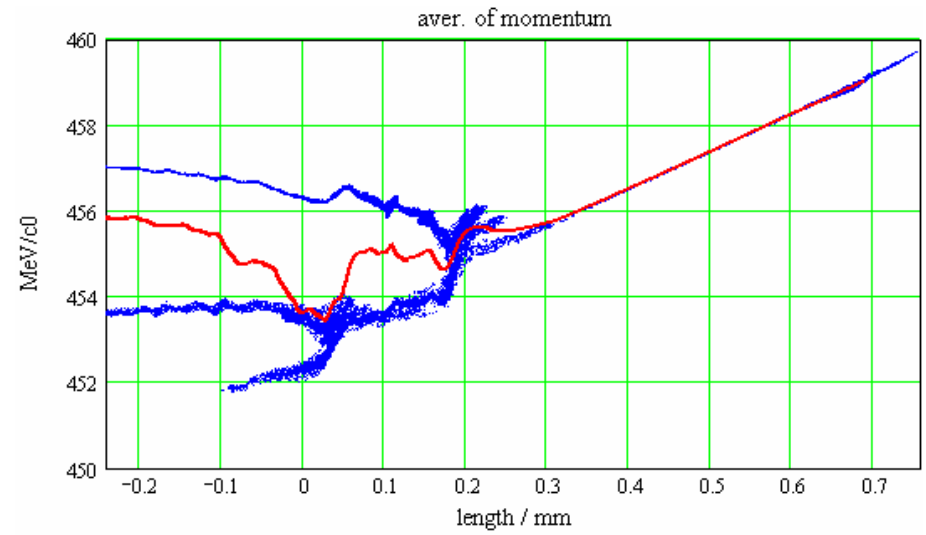
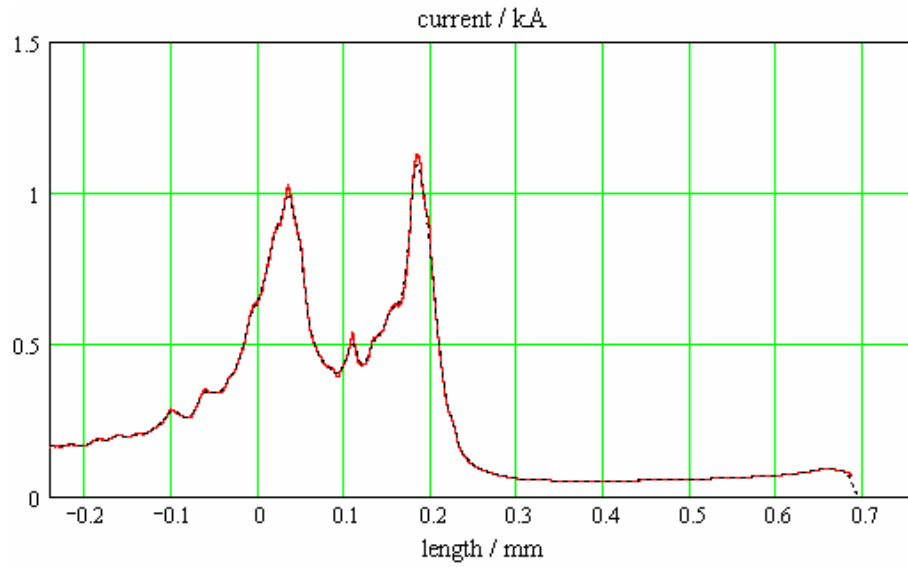


S2

x1o = -2×10^{-3}



12 deg, @ 155m

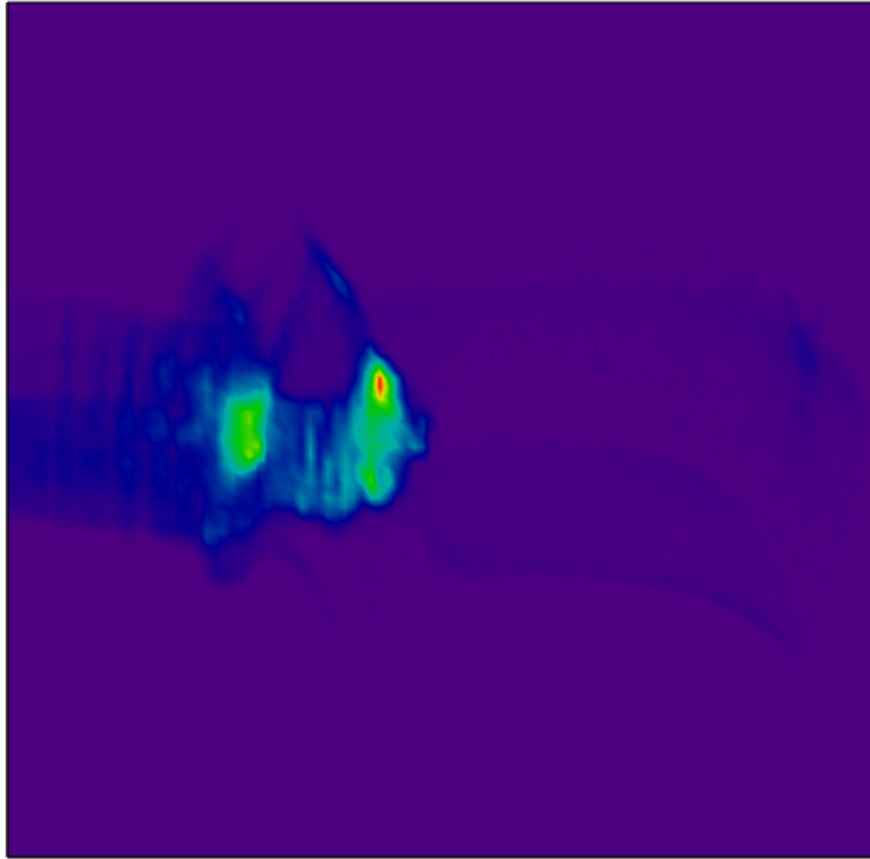


12 deg, @ 155m, x' vs. z

name = "../astra_bc_to_col/dat/y_12deg.out"

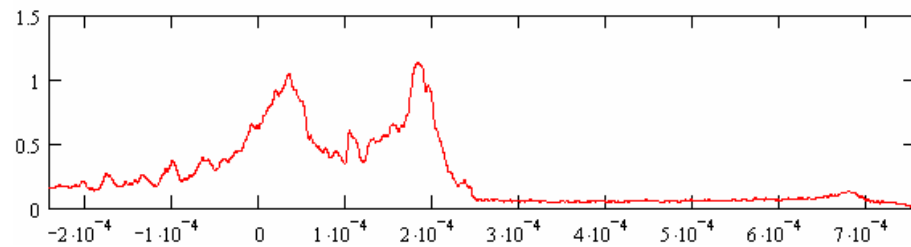
comment = "at 155m"

$x2_0 = 2 \times 10^{-3}$



S2

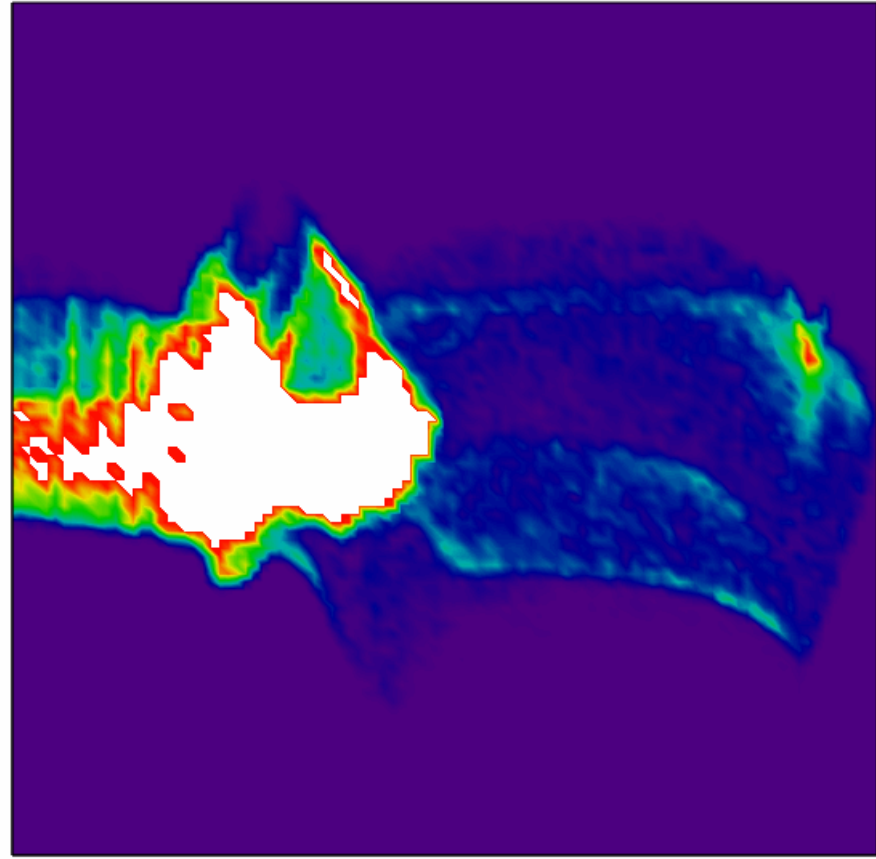
$x1_0 = -2 \times 10^{-3}$



name = "../astra_bc_to_col/dat/y_12deg.out"

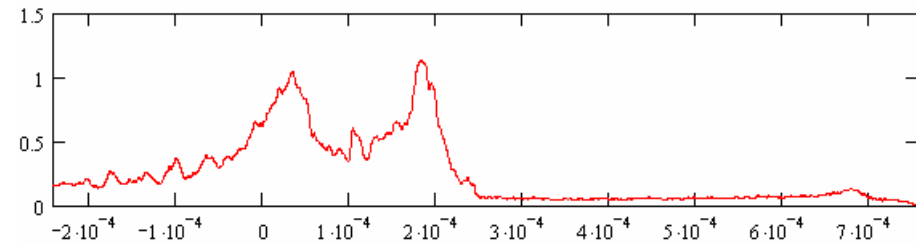
comment = "at 155m"

$x2_0 = 2 \times 10^{-3}$

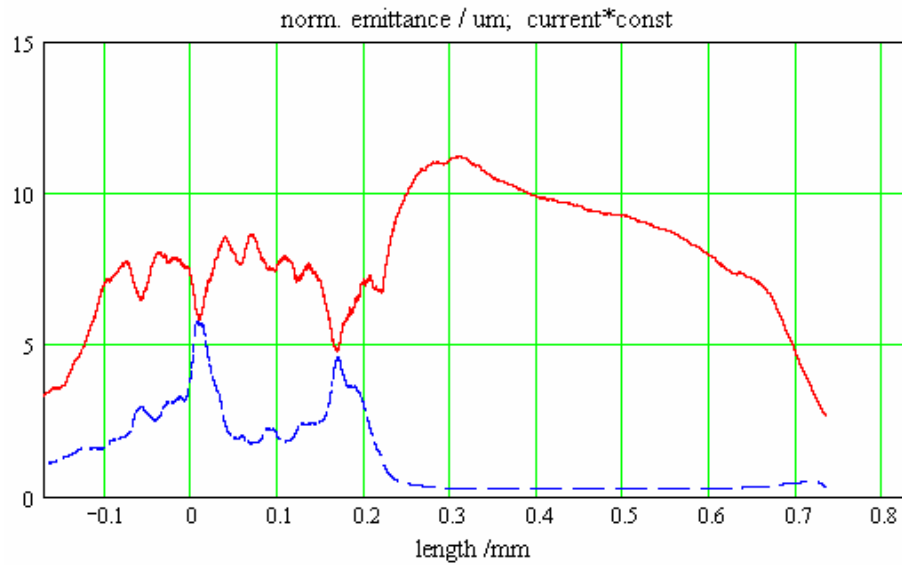
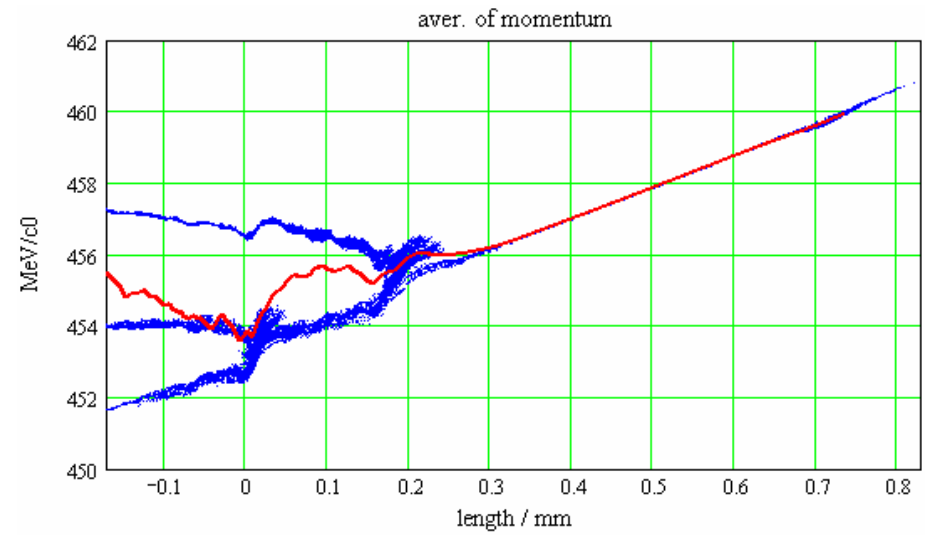
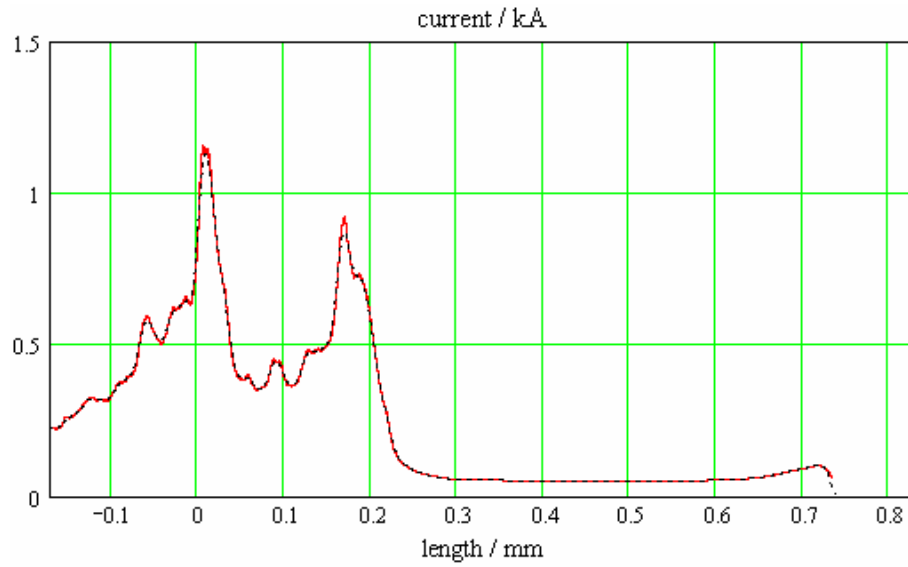


S2

$x1_0 = -2 \times 10^{-3}$



13 deg, @ 155m



14 deg, @ 155m

