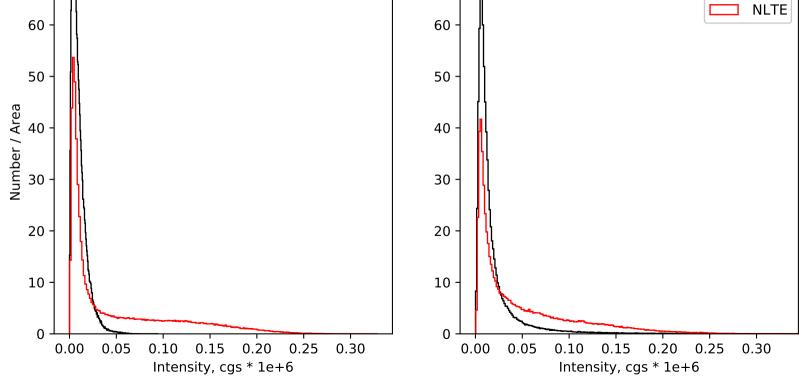
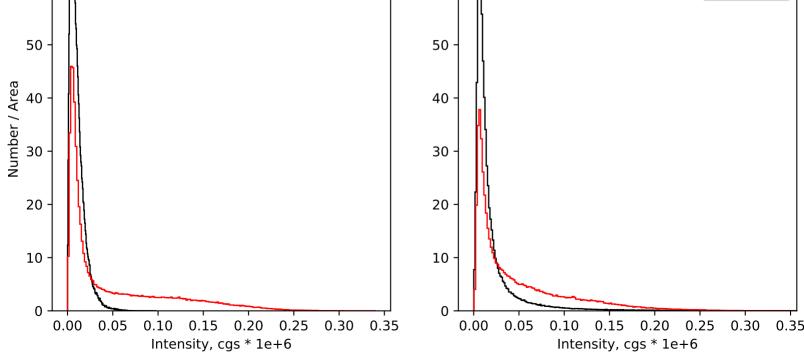
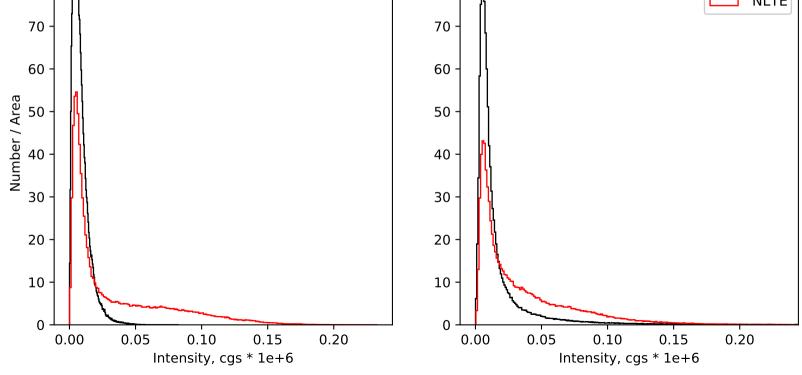
hydro 300G 70 70 LTE NLTE 60 60 50 -50 Number / Area 40 -40 30 -30



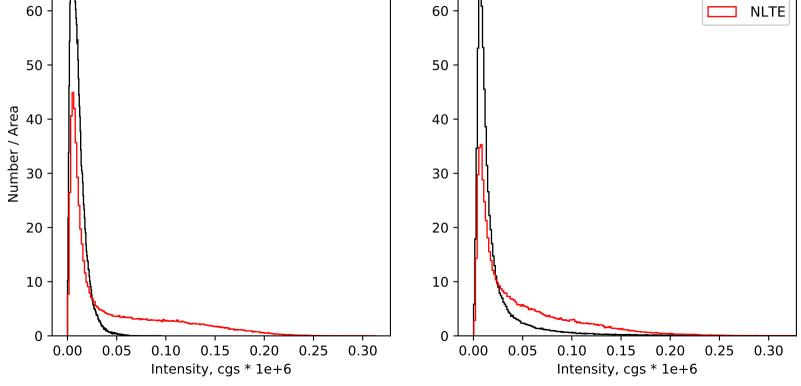
181.5 nm hydro 300G LTE NLTE 60 60 -50 50 Number / Area 40 40 30 30



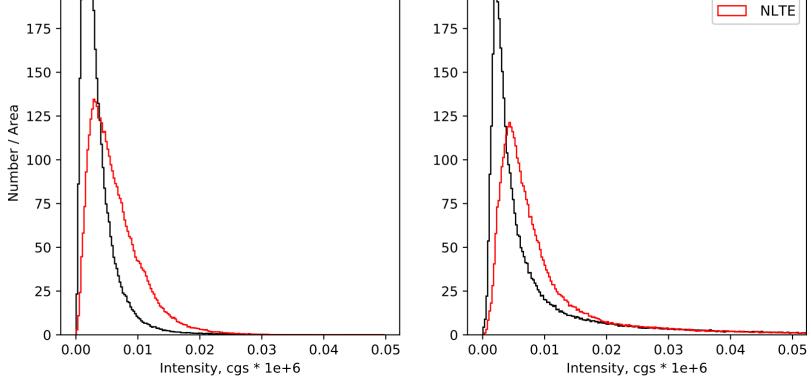
hydro 300G LTE 80 80 NLTE 70 70 60 -60 50 -50 40 40



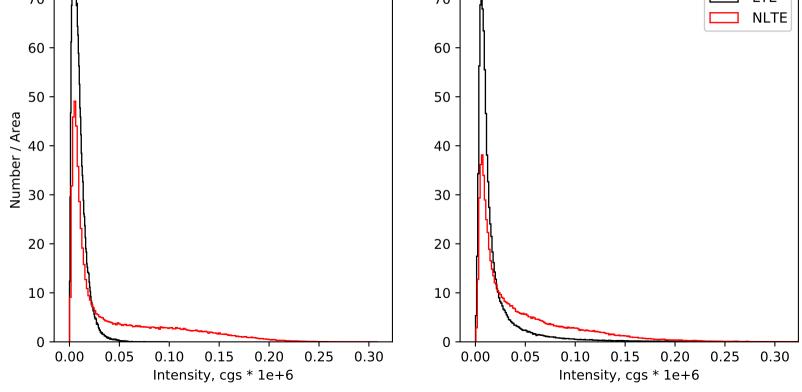
hydro 300G LTE 60 -60 NLTE 50 50 40 40



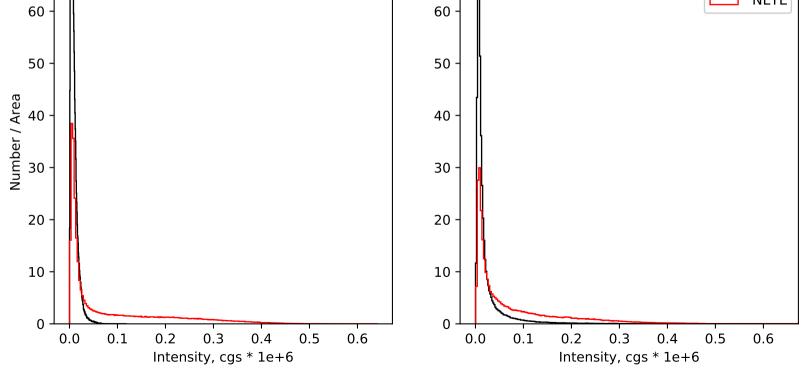
hydro 300G 200 200 -LTE NLTE 175 175 150 150 125 125 -



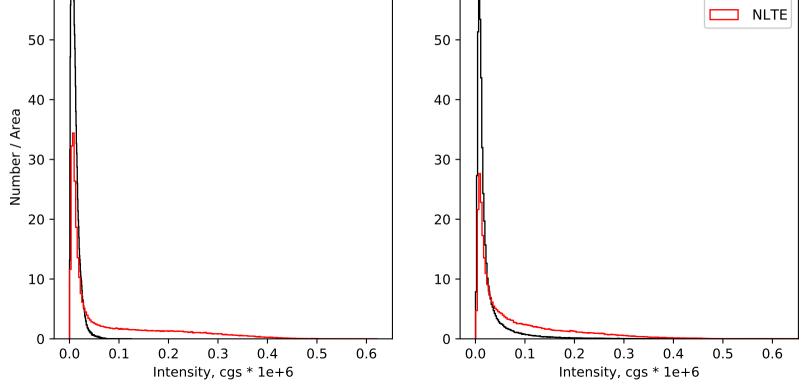
hydro 300G LTE 70 70 NLTE 60 60 50 -50



hydro 300G LTE NLTE 60 -60 50 50 40 40 30 -30



hydro 300G 60 60 LTE NLTE 50 -50 40 40 30 -30



hydro 300G 40 -40 -LTE **NLTE** 35 -35 30 -30 Number / Area 25 -25 20 -20 15 10 -10

5

0

0.0

0.1

0.6

0.5

0.4

0.6

0.5

0.4

0.3

Intensity, cgs * 1e+6

0.2

5 -

0

0.0

0.1

0.2

0.3

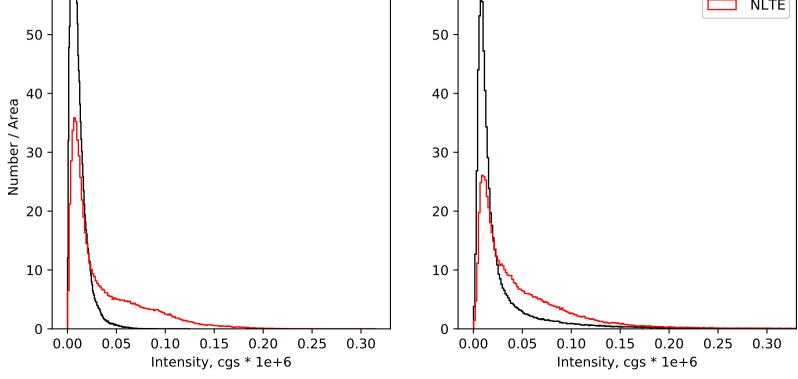
Intensity, cgs * 1e+6

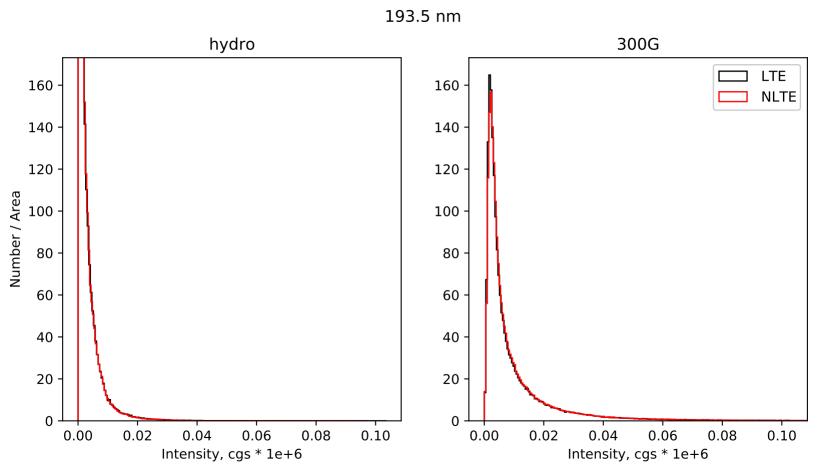
191.5 nm hydro 300G 35 35 LTE **NLTE** 30 30 25 -25 Number / Area 20 -20 15 -15 10 -10 5 -5 0 0 0.7 0.7 0.6 0.5 0.5 0.6 0.0 0.1 0.2 0.3 0.4 0.1 0.3 0.4

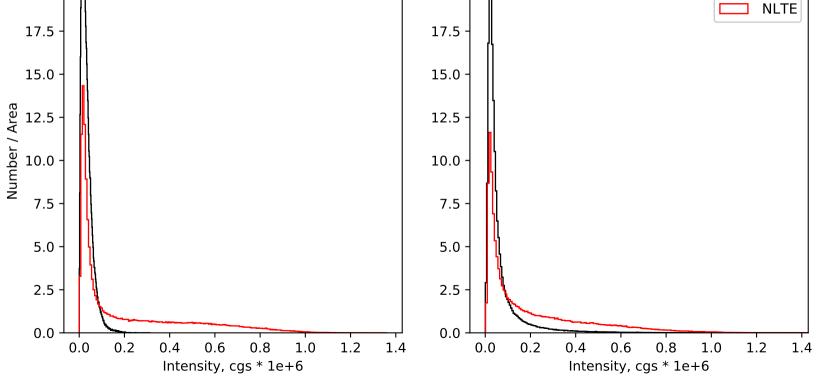
0.0

0.2

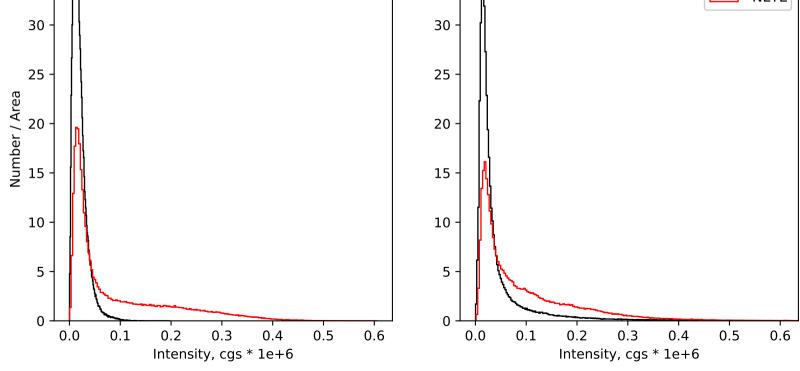
hydro 300G 60 60 -LTE **NLTE** 50 -50 40 40

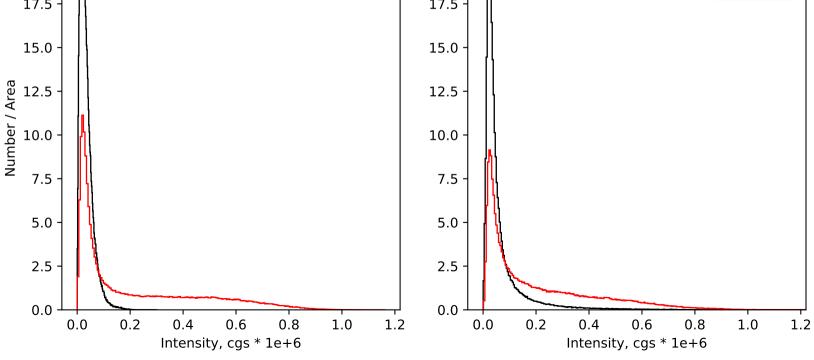






hydro 300G 35 35 LTE NLTE 30 -30 25 25 20 20





1.0

0.0

0.0

0.2

0.4

1.0

0.6

Intensity, cgs * 1e+6

8.0

0.0

0.0

0.2

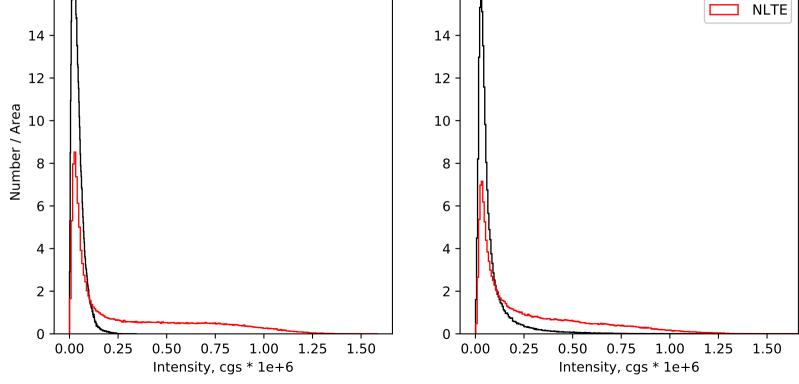
0.4

0.6

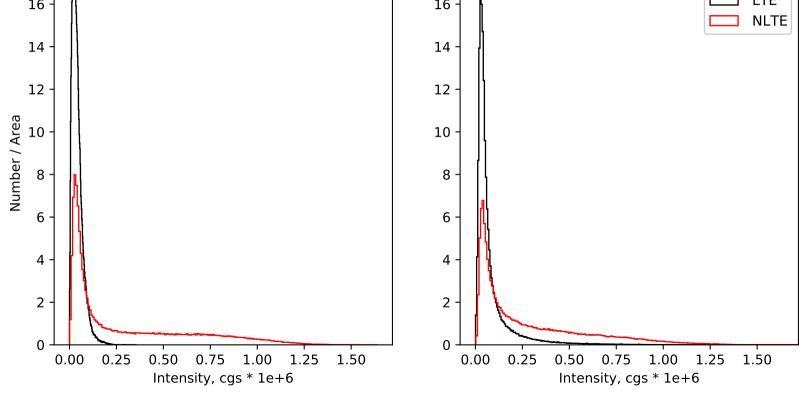
Intensity, cgs * 1e+6

8.0

hydro 300G LTE 16 16 **NLTE** 14 14 12 -12 10 -10 8 -8



hydro 300G LTE 16 -16 **NLTE** 14 14 12 12 10 -10



0

0.0

0.2

0.6

0.4

8.0

Intensity, cgs * 1e+6

1.0

1.2

1.4

1.2

1.4

0

0.0

0.2

0.4

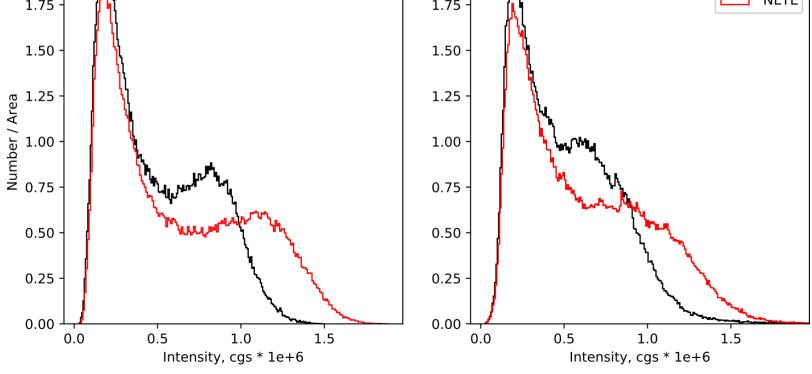
0.6

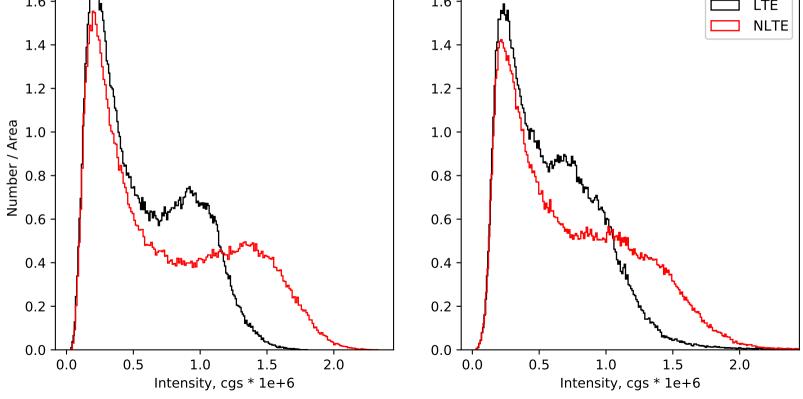
8.0

Intensity, cgs * 1e+6

1.0

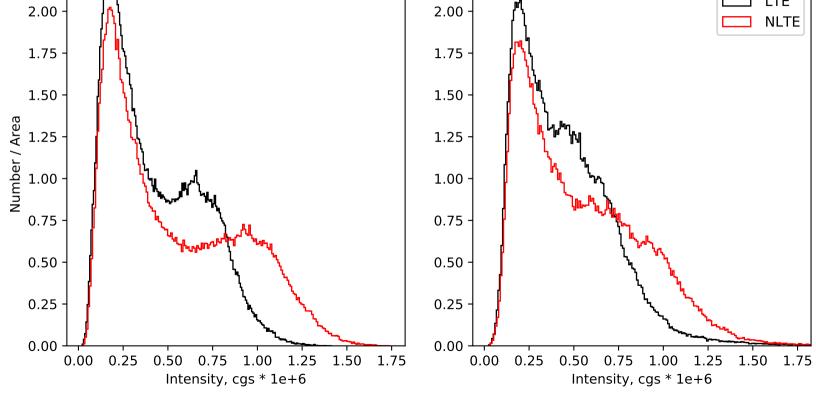
hydro 300G LTE NLTE 1.75 -1.75 -1.50 -1.50 Number / Area 1.0 0.75 1 1.25 1.00 0.75 -

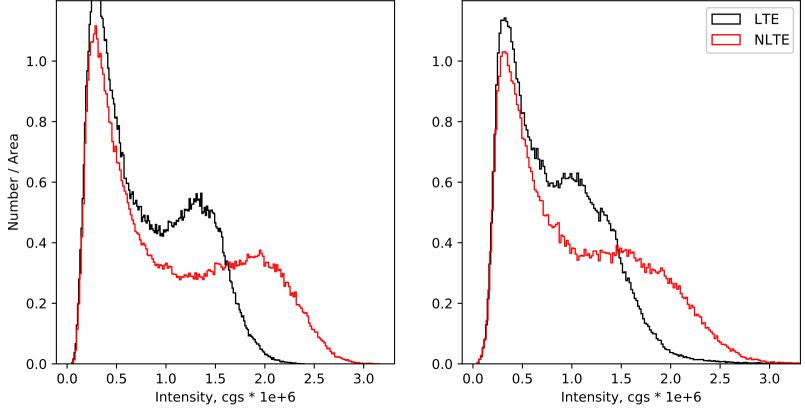




Intensity, cgs * 1e+6

Intensity, cgs * 1e+6





0.5

1.0

Intensity, cgs * 1e+6

1.5

2.0

0.0

0.0

0.5

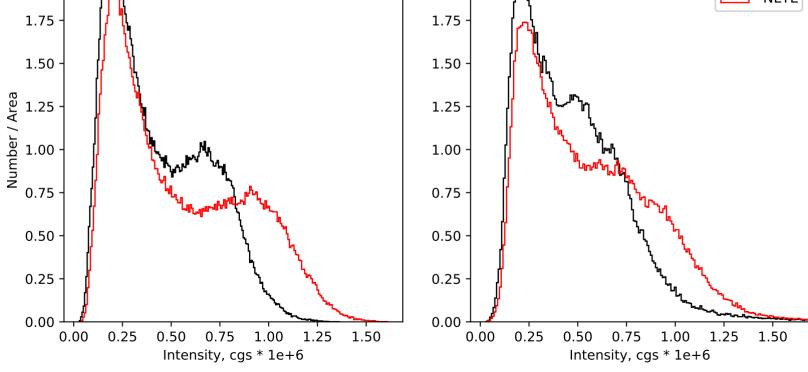
1.0

Intensity, cgs * 1e+6

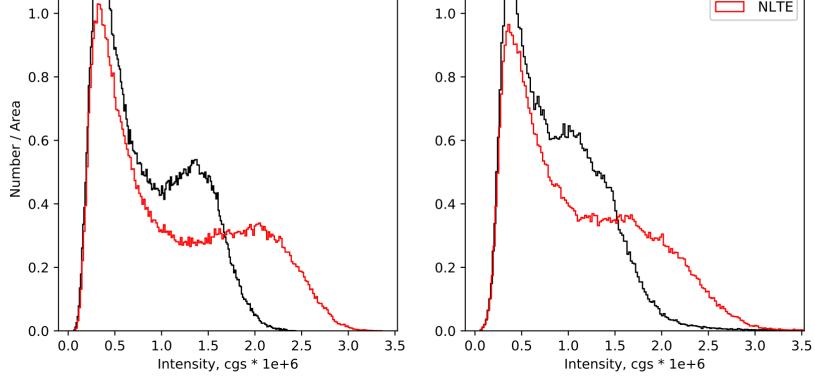
1.5

2.0

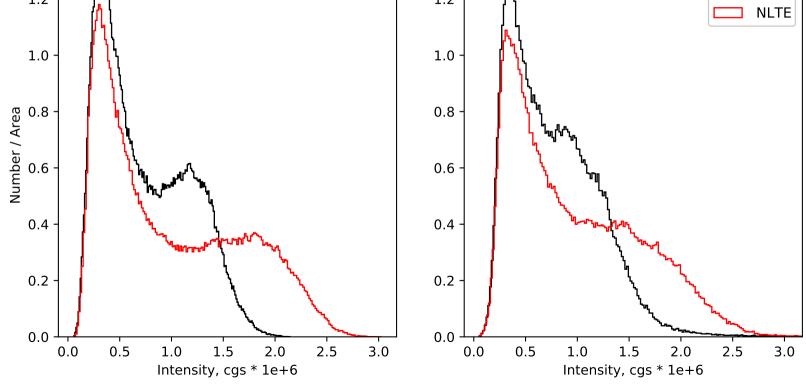
hydro 300G 2.00 -2.00 -LTE NLTE 1.75 -1.75 1.50 -1.50 -1.25 -1.25 1.00 -1.00

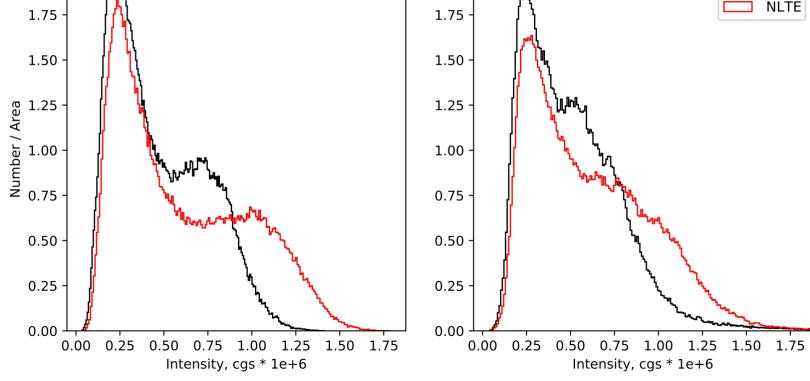


hydro 300G LTE NLTE 1.0 1.0 8.0 8.0 0.6 0.6

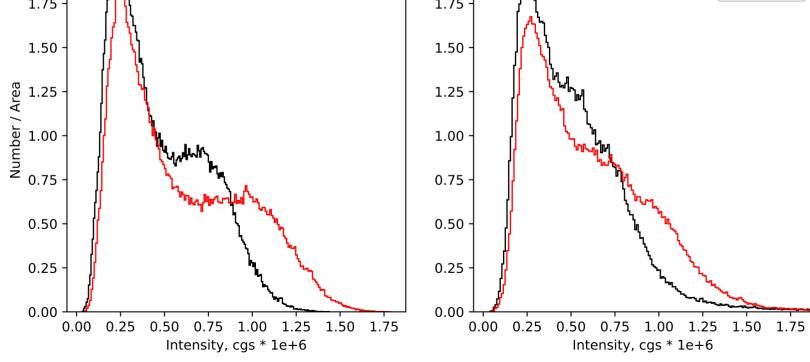


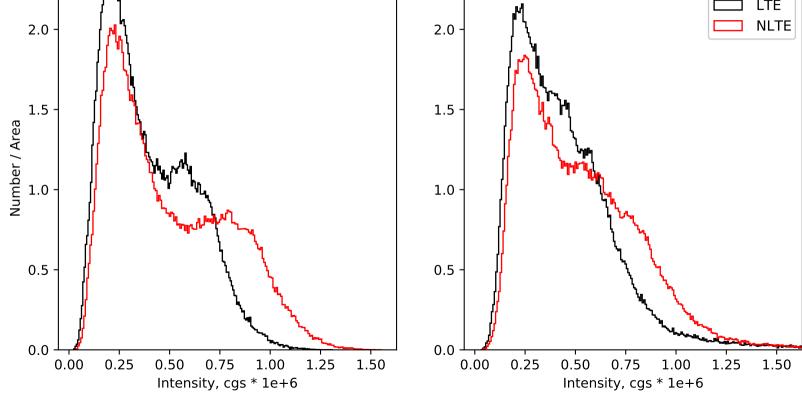
hydro 300G LTE 1.2 1.2 NLTE 1.0 1.0 8.0



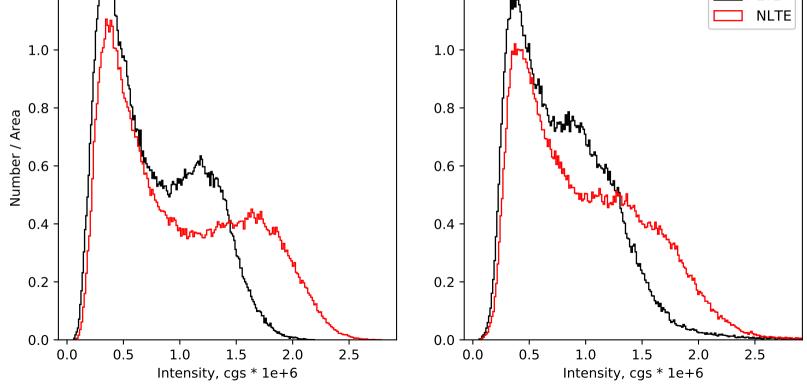


hydro 300G 2.00 -2.00 -LTE NLTE 1.75 -1.75 1.50 -1.50 1.25

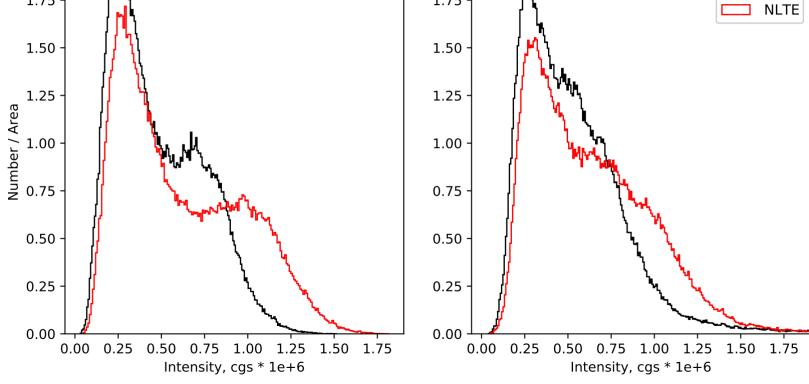




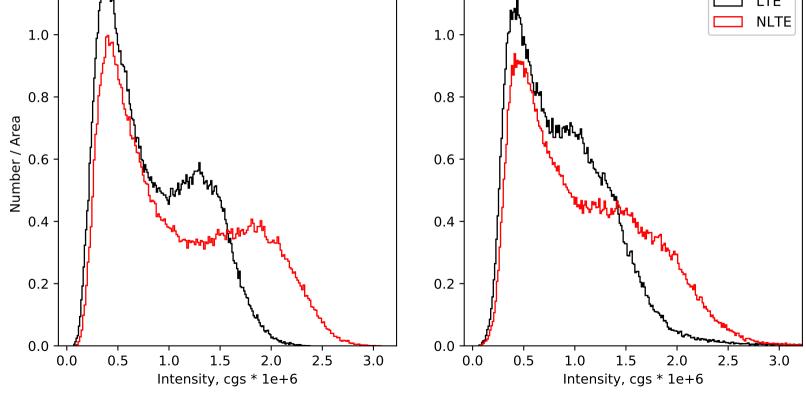
hydro 300G 1.2 1.2 LTE NLTE 1.0 1.0 8.0 0.6



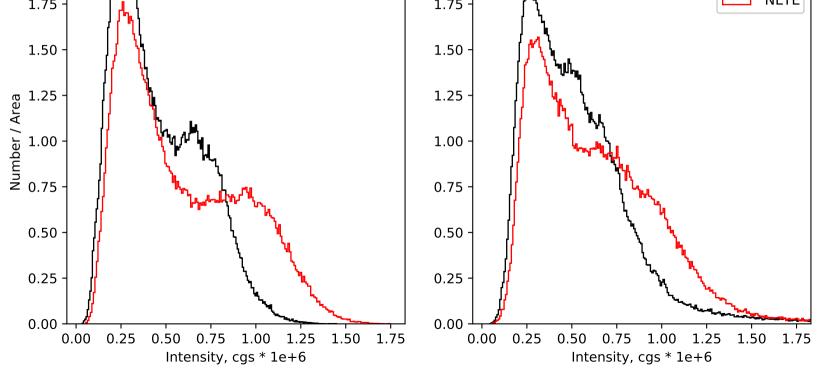
hydro 300G LTE 1.75 -1.75 NLTE 1.50 -1.50 1.25 -1.25



hydro 300G LTE NLTE 1.0 1.0 0.8 8.0 Number / Area 0.6 0.6 0.4 0.4



hydro 300G LTE **NLTE** 1.75 -1.75 -1.50 -1.50 1.25 -



0.0

0.0

0.5

1.0

Intensity, cgs * 1e+6

1.5

2.0

2.0

0.0

0.0

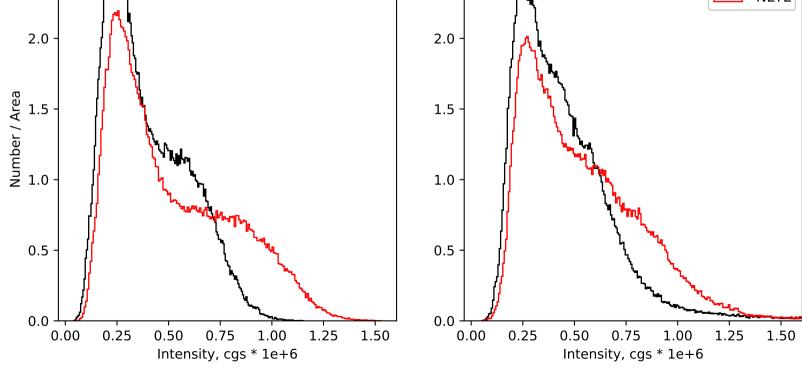
0.5

1.0

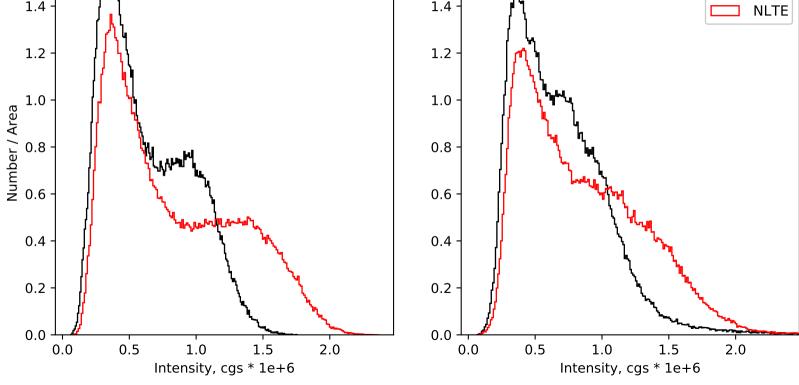
Intensity, cgs * 1e+6

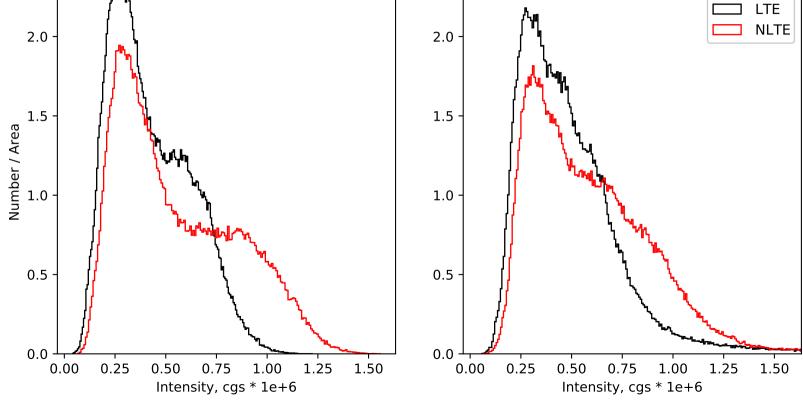
1.5

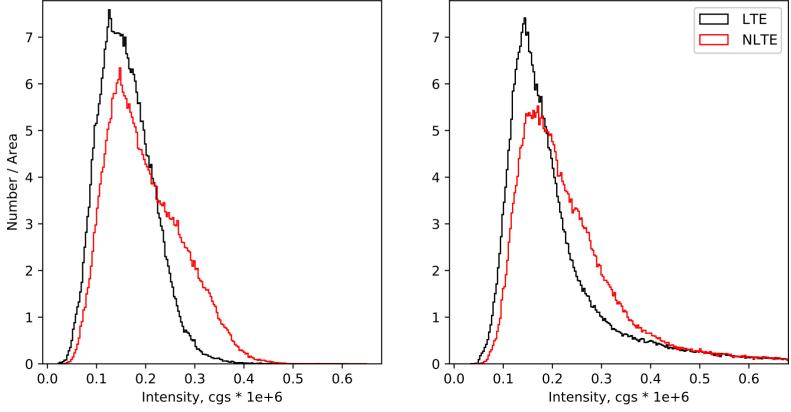
hydro 300G 2.5 2.5 LTE NLTE 2.0 2.0 1.5 -1.5

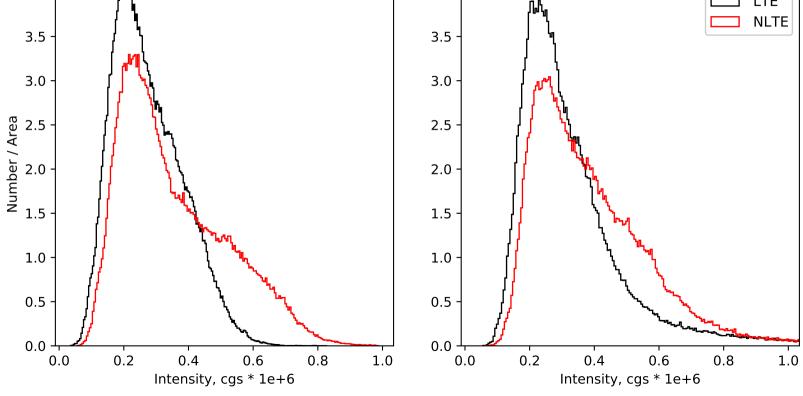


hydro 300G LTE 1.4 1.4 NLTE 1.2 1.2 Number / Area 9.0 8.0 9.0 1.0 1.0 0.8 8.0 YU WANT 0.6









0.0

0.4

Intensity, cgs * 1e+6

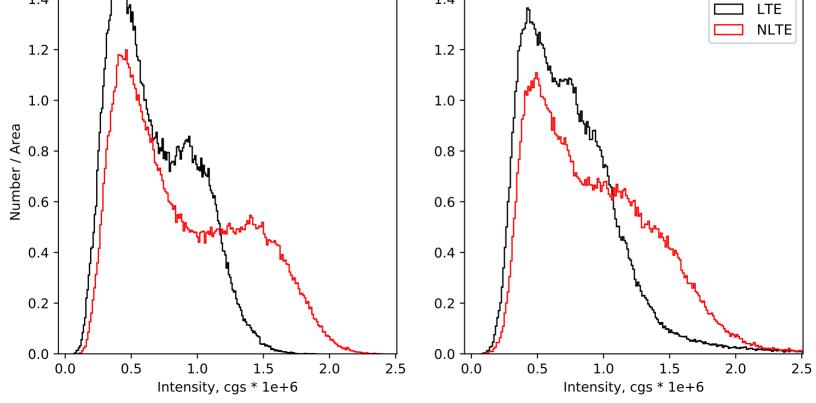
8.0

0.0

0.4

Intensity, cgs * 1e+6

8.0



2.0

1.5

0.5

1.0

Intensity, cgs * 1e+6

0.0

0.5

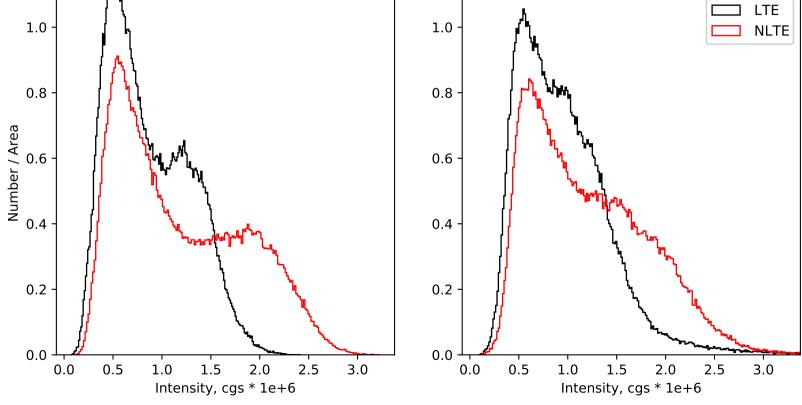
1.0

Intensity, cgs * 1e+6

1.5

0.0

2.0



2.0

1.5

0.5

1.0

Intensity, cgs * 1e+6

2.0

1.5

0.0

0.5

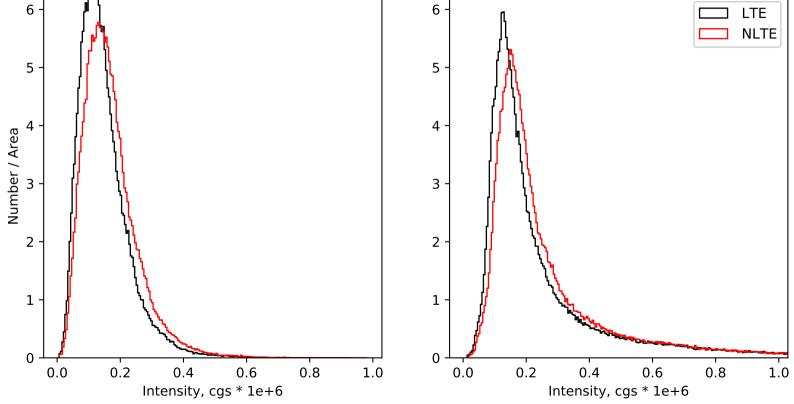
1.0

Intensity, cgs * 1e+6

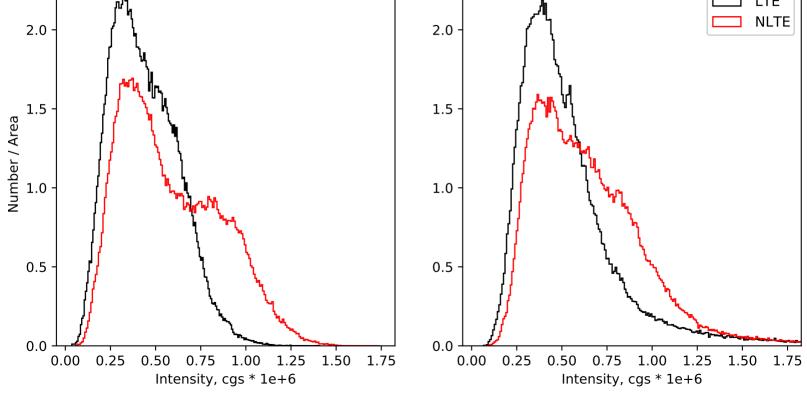
0.0

Intensity, cgs * 1e+6

Intensity, cgs * 1e+6



hydro 300G LTE **NLTE** 2.0 2.0 1.5 -1.5



Intensity, cgs * 1e+6

Intensity, cgs * 1e+6

0.2

0.4

Intensity, cgs * 1e+6

0.6

8.0

8.0

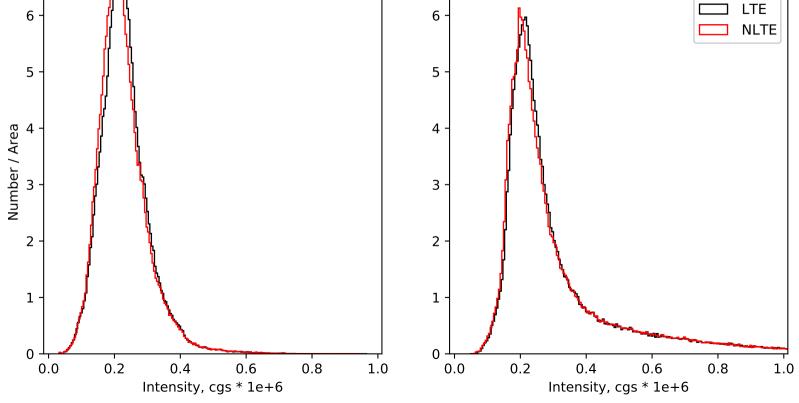
0.6

0.4

Intensity, cgs * 1e+6

0

0.0



0.50

0.75

1.00

Intensity, cgs * 1e+6

1.25

1.50

1.75

0.25

1.50

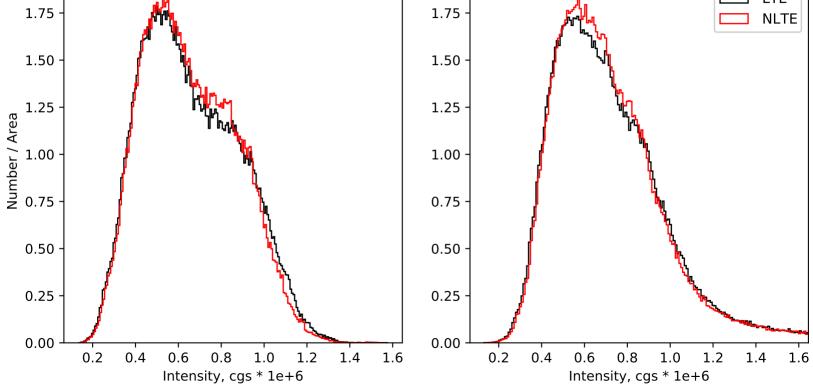
0.25

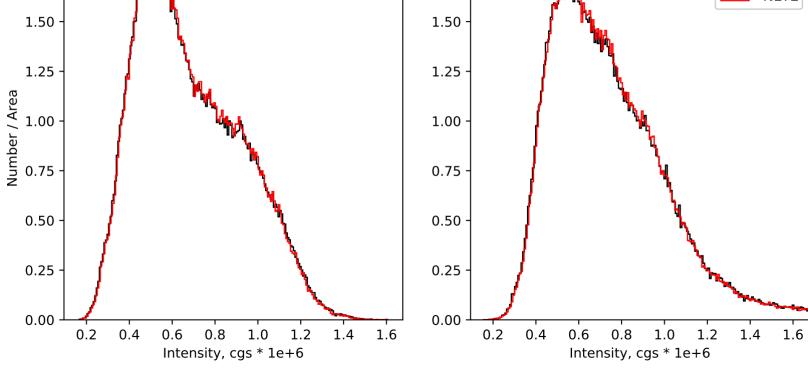
0.50

0.75

1.00

Intensity, cgs * 1e+6





0.2

0.4

0.6

8.0

Intensity, cgs * 1e+6

1.2

1.4

1.0

1.6

1.6

0.00

0.2

0.4

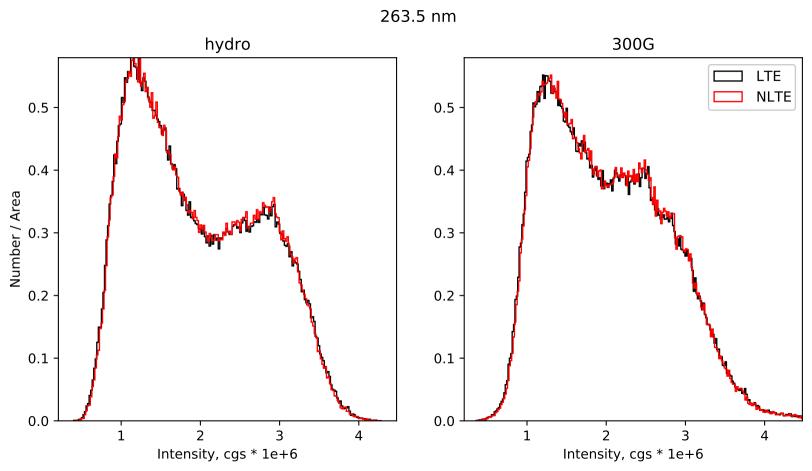
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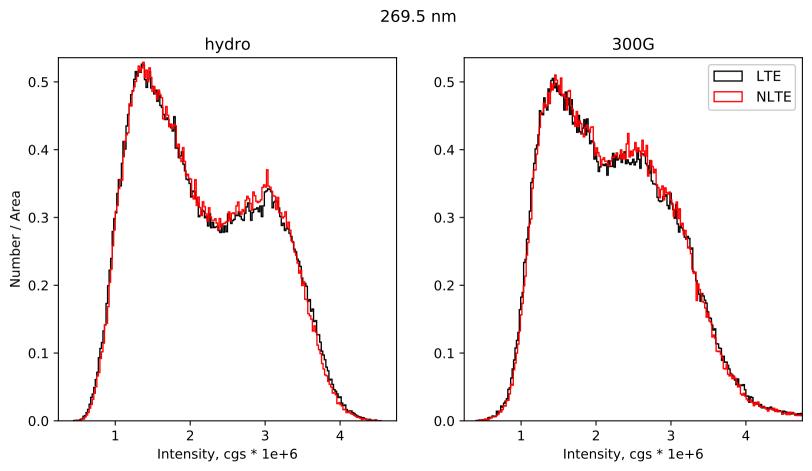
8.0

Intensity, cgs * 1e+6

1.0

1.2





3.0

2.0

Intensity, cgs * 1e+6

2.5

0.5

1.0

1.5

1.0

1.5

2.0

Intensity, cgs * 1e+6

2.5

0.5

3.5

Intensity, cgs * 1e+6

Intensity, cgs * 1e+6

1.0

1.5

Intensity, cgs * 1e+6

2.0

1.0

1.5

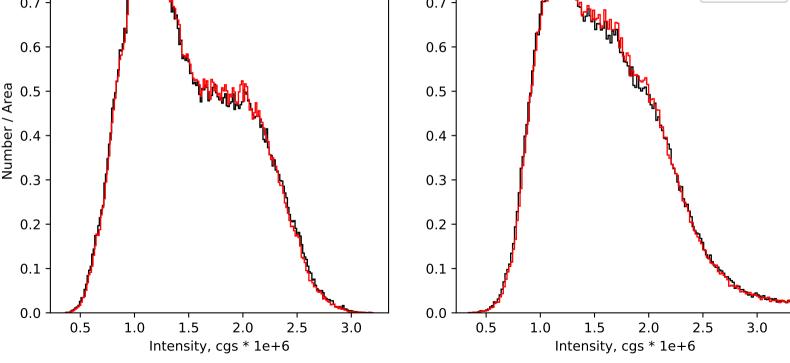
Intensity, cgs * 1e+6

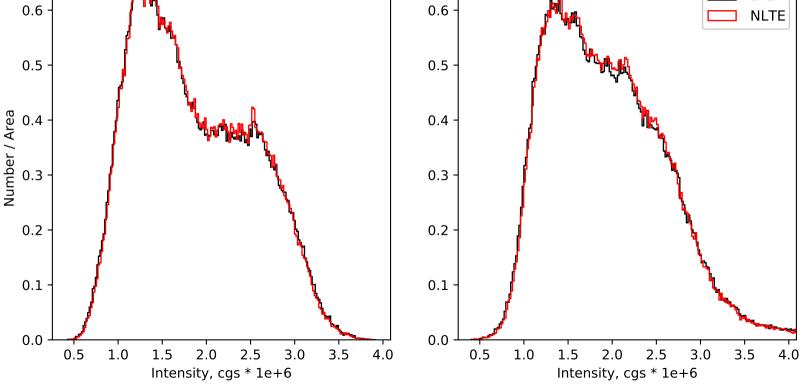
Intensity, cgs * 1e+6

1.5

1.0

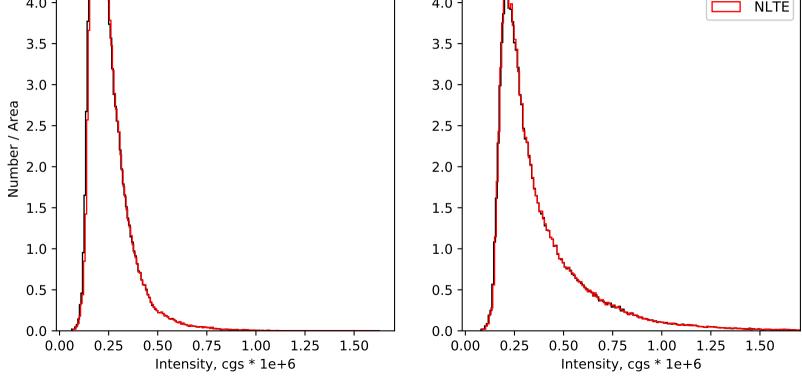
Intensity, cgs * 1e+6

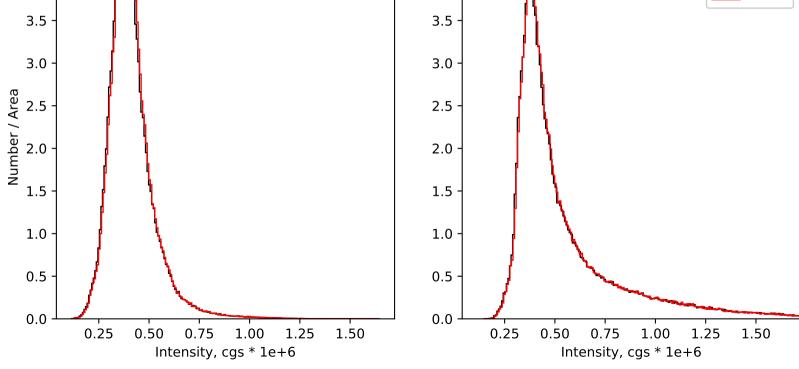


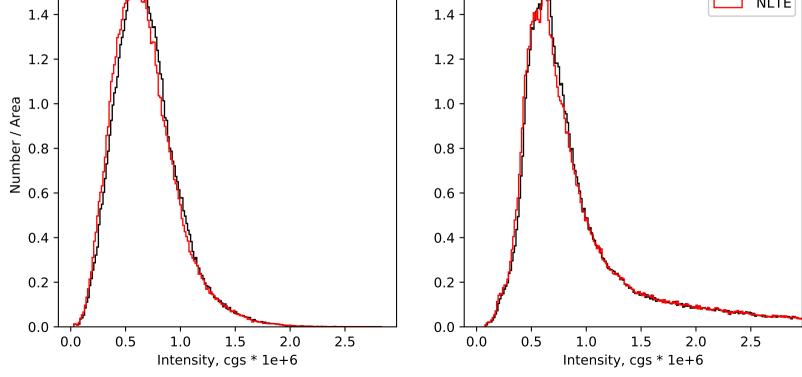


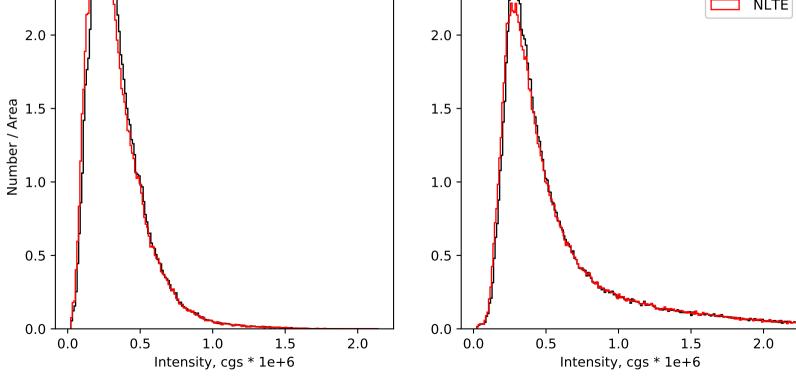
Intensity, cgs * 1e+6

Intensity, cgs * 1e+6





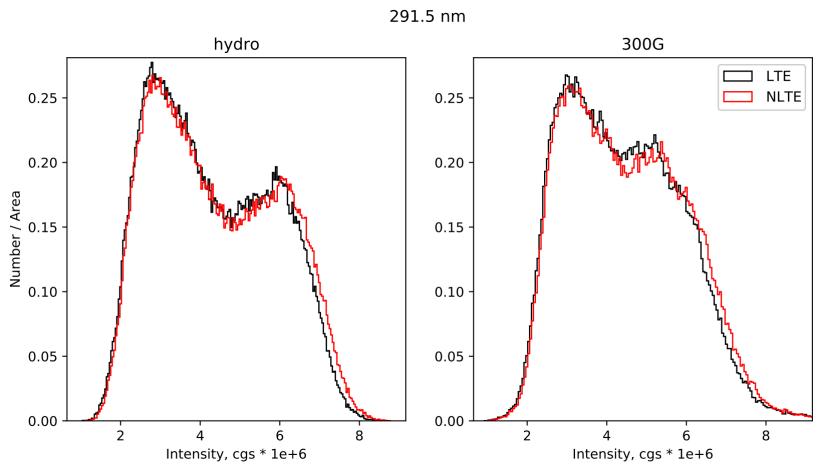


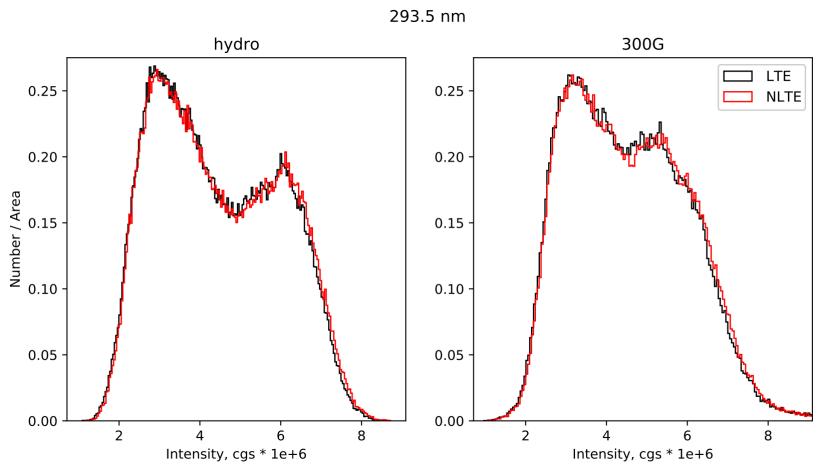


Intensity, cgs * 1e+6

6

Intensity, cgs * 1e+6





Intensity, cgs * 1e+6

Intensity, cgs * 1e+6