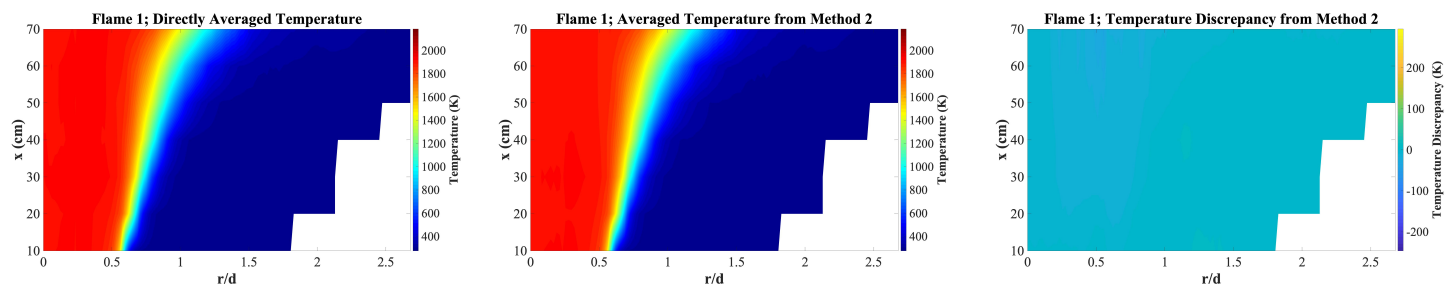
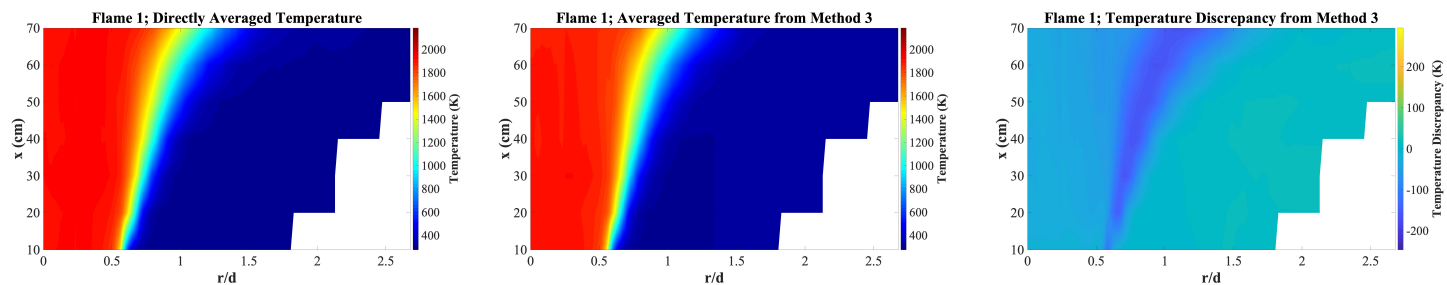


**Figure 1.** Comparison of the predicted temperature field from method 1 to the ensemble averaged field.



**Figure 2.** Comparison of the predicted temperature field from method 2 to the ensemble averaged field.



**Figure 3.** Comparison of the predicted temperature field from method 3 to the ensemble averaged field.