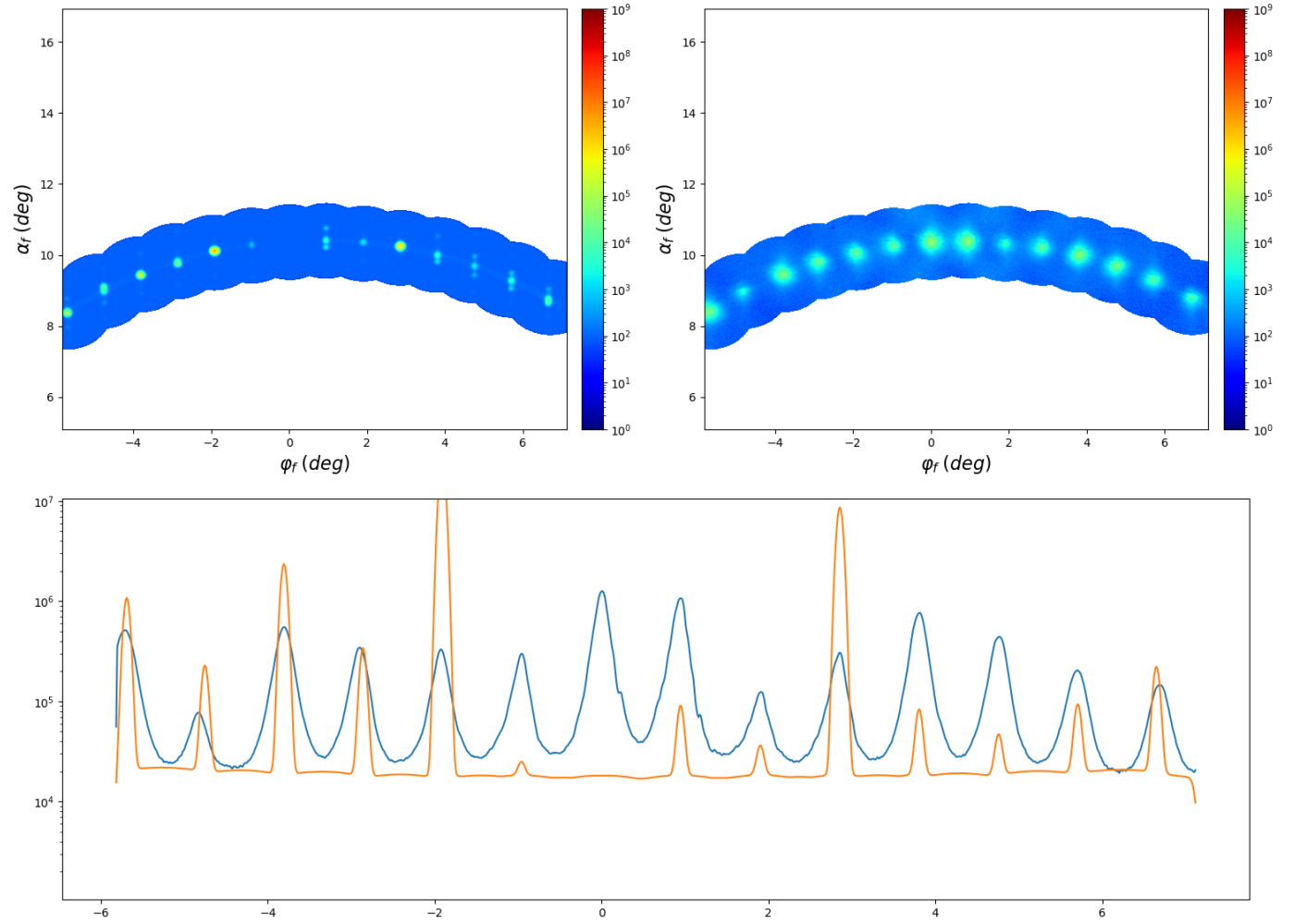


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.94
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    0.1
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

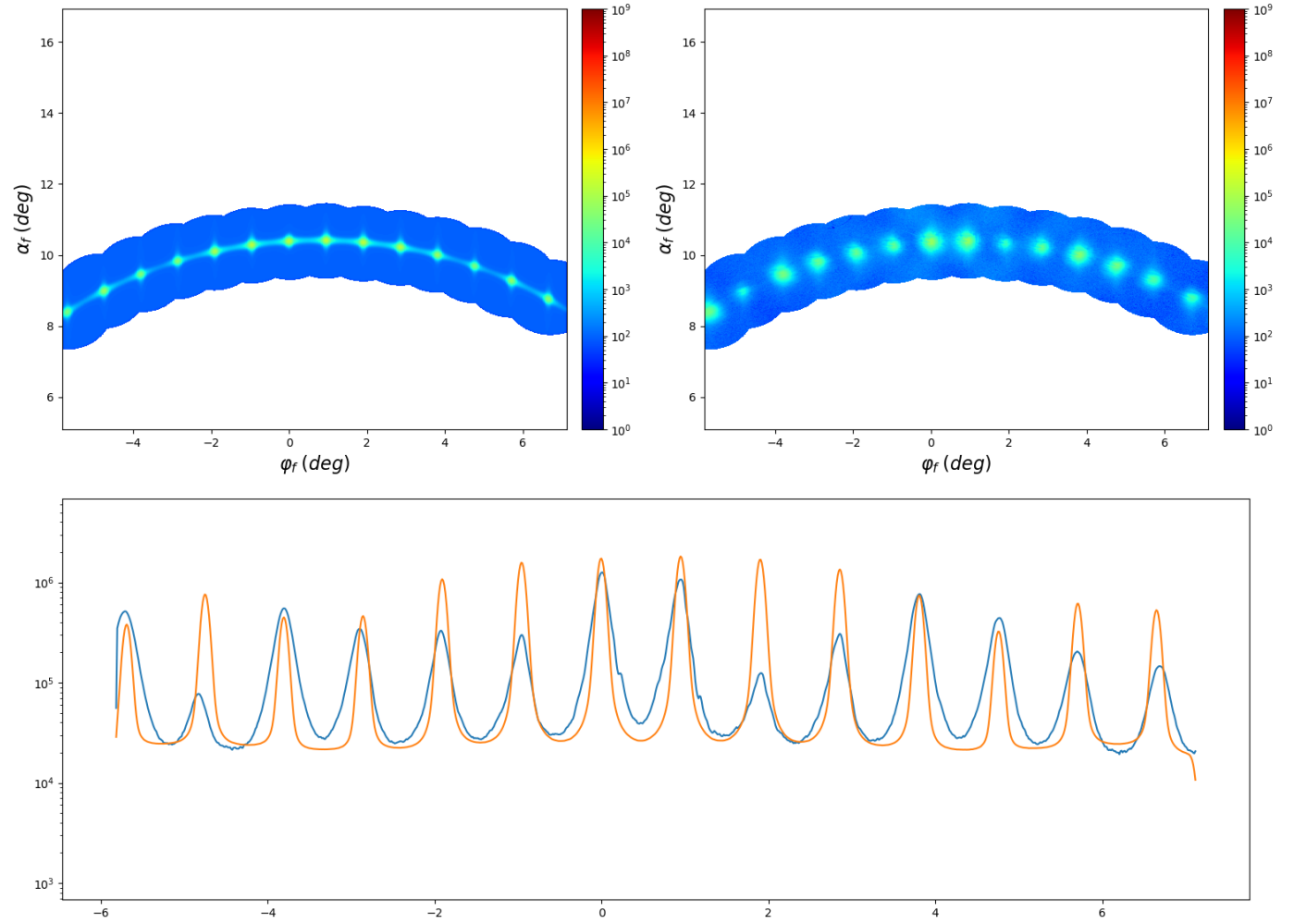


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.89
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    11111.199999999999
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

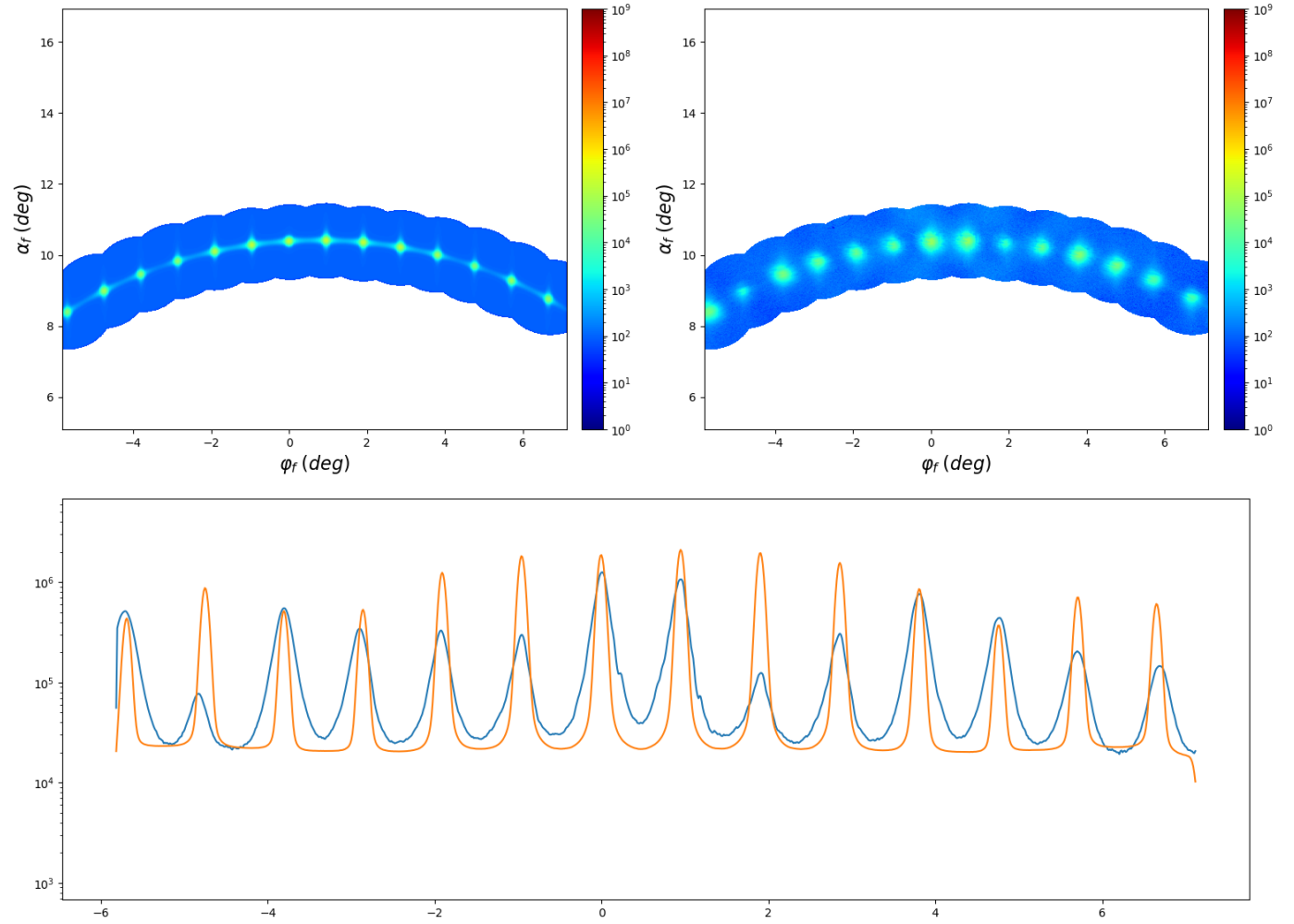


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.79
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    22222.299999999996
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

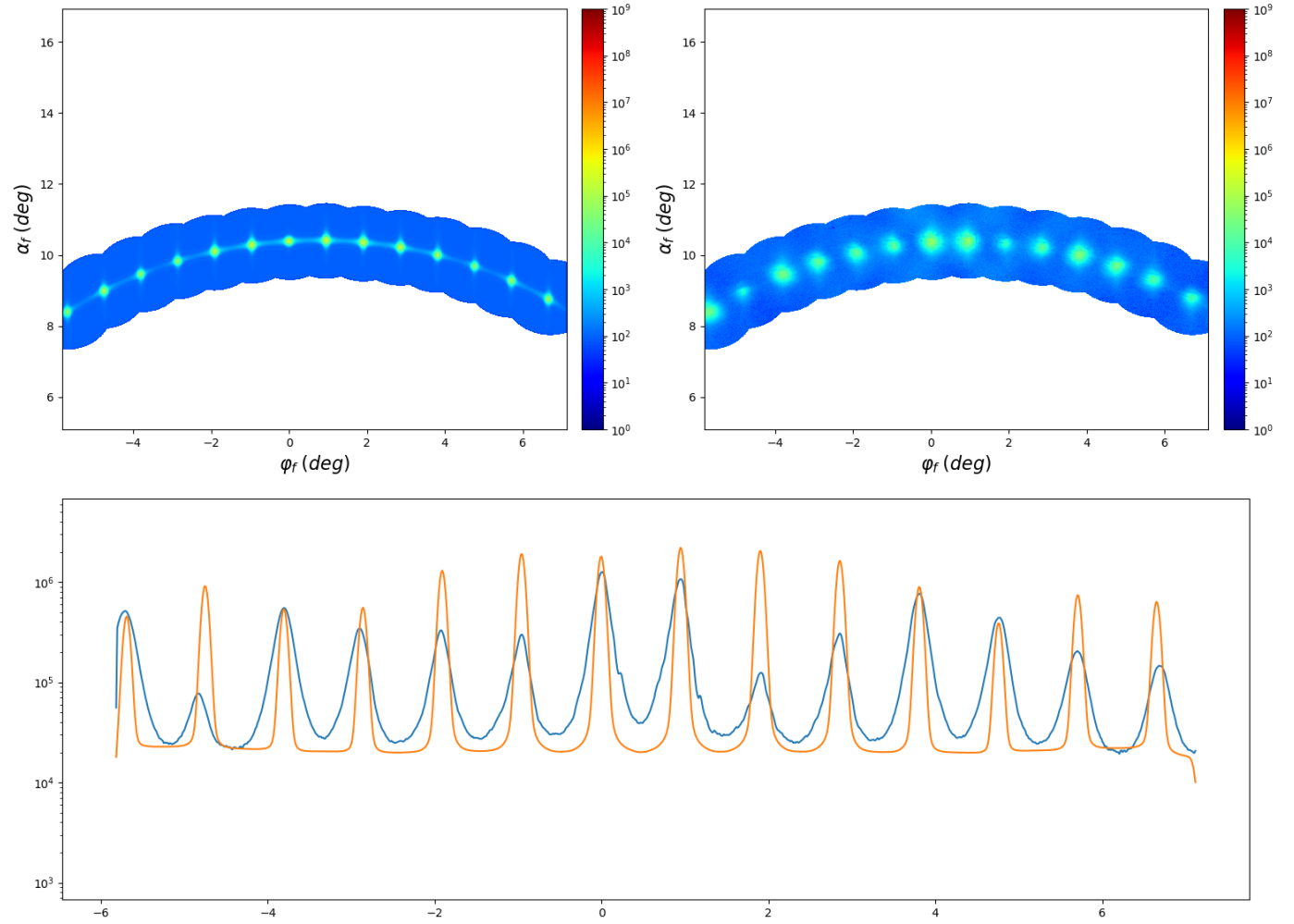


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.76
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b         72.12
m_det_dx         0.00225
m_length_ccd     60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    33333.399999999994
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

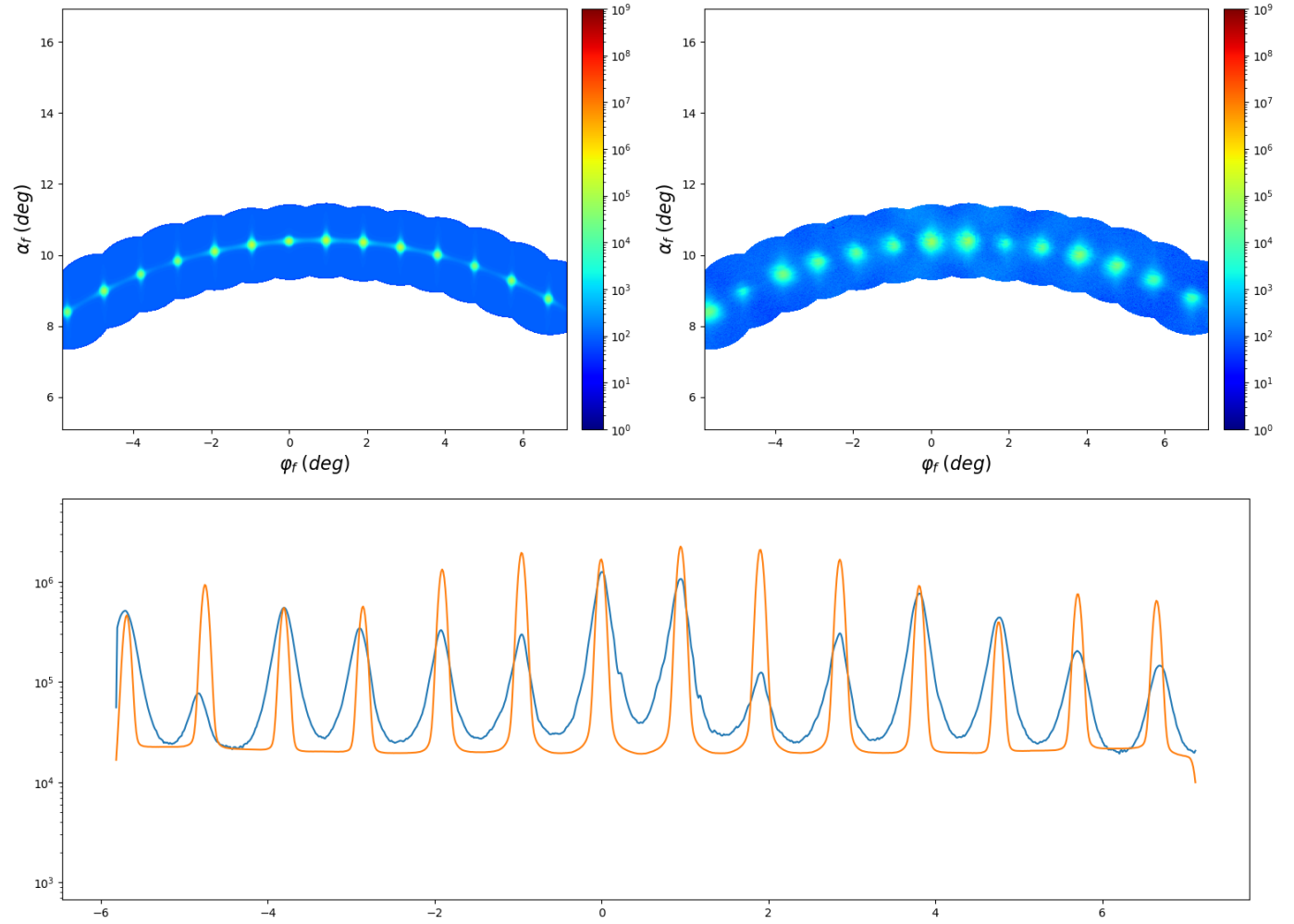


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.81
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    44444.49999999999
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

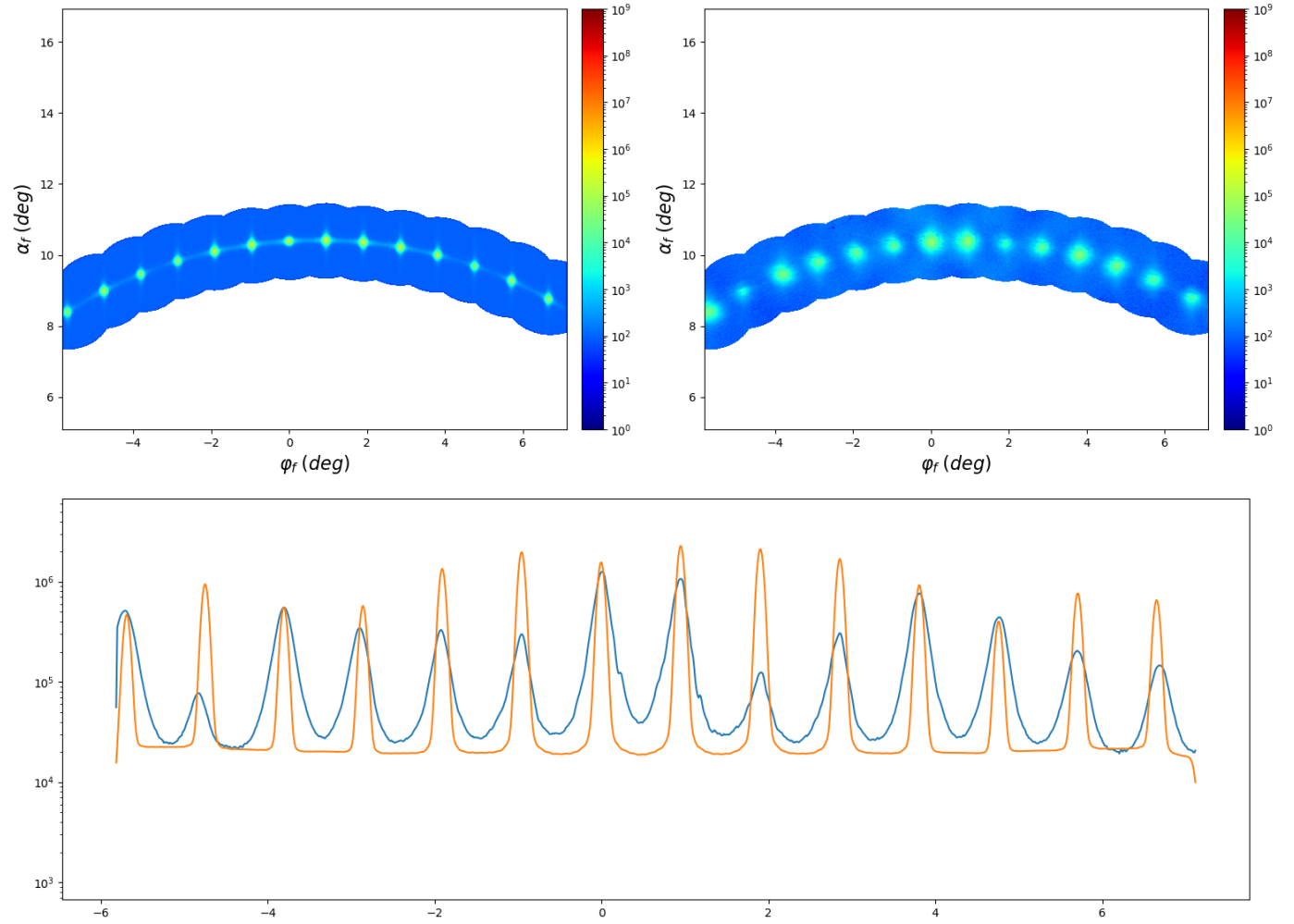


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.77
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    55555.59999999999
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

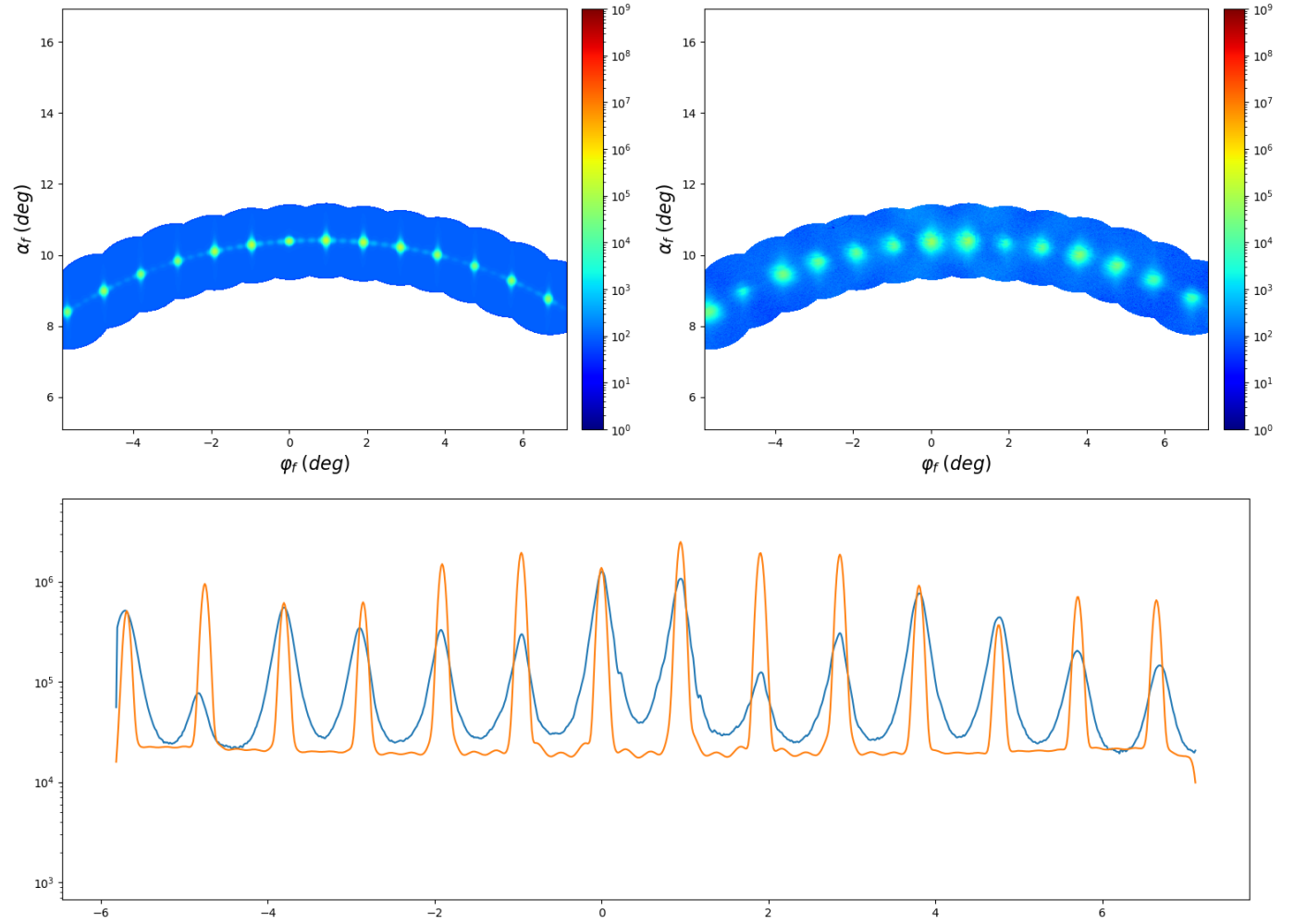


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.80
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    66666.7
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

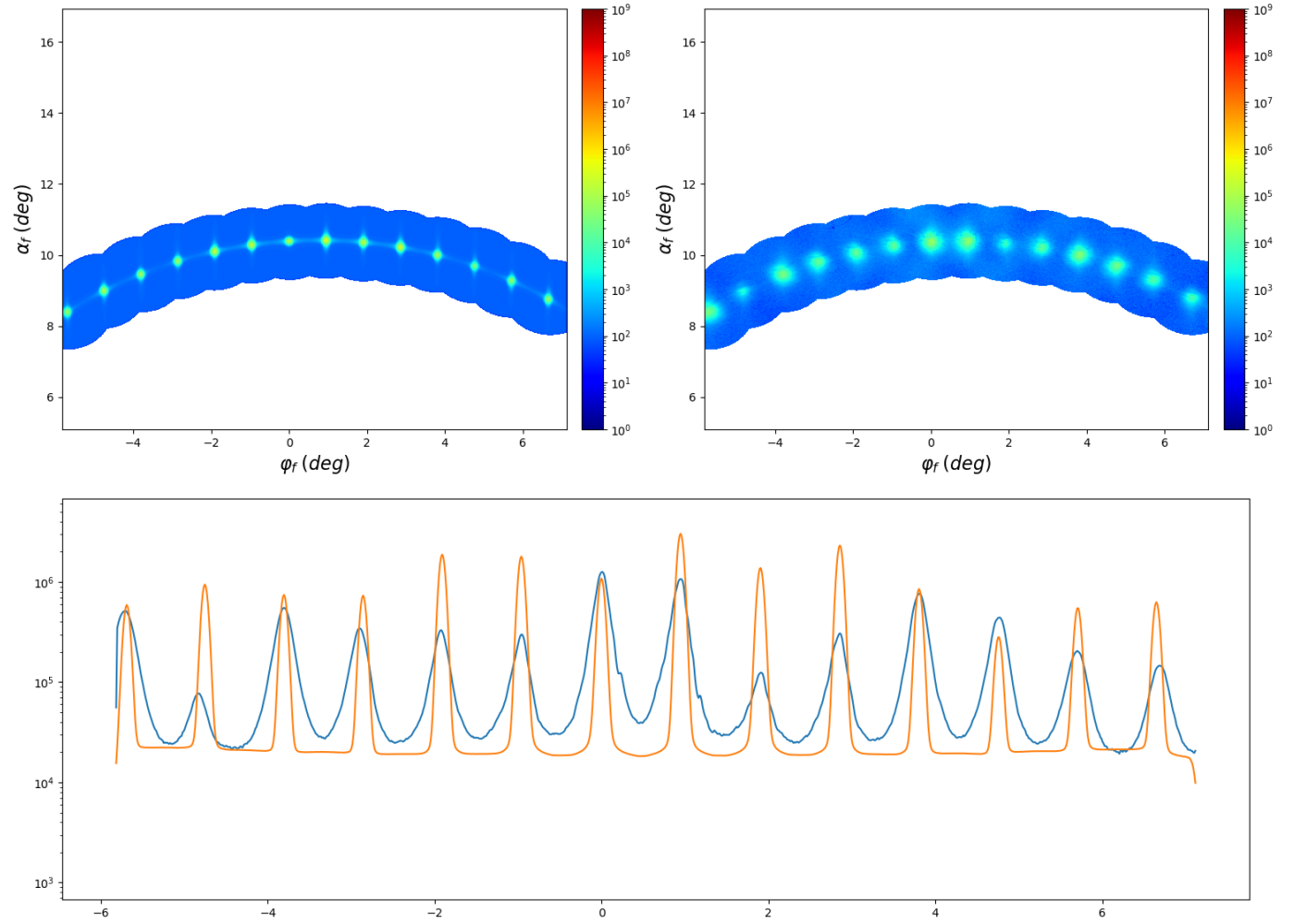


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.76
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    77777.79999999999
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

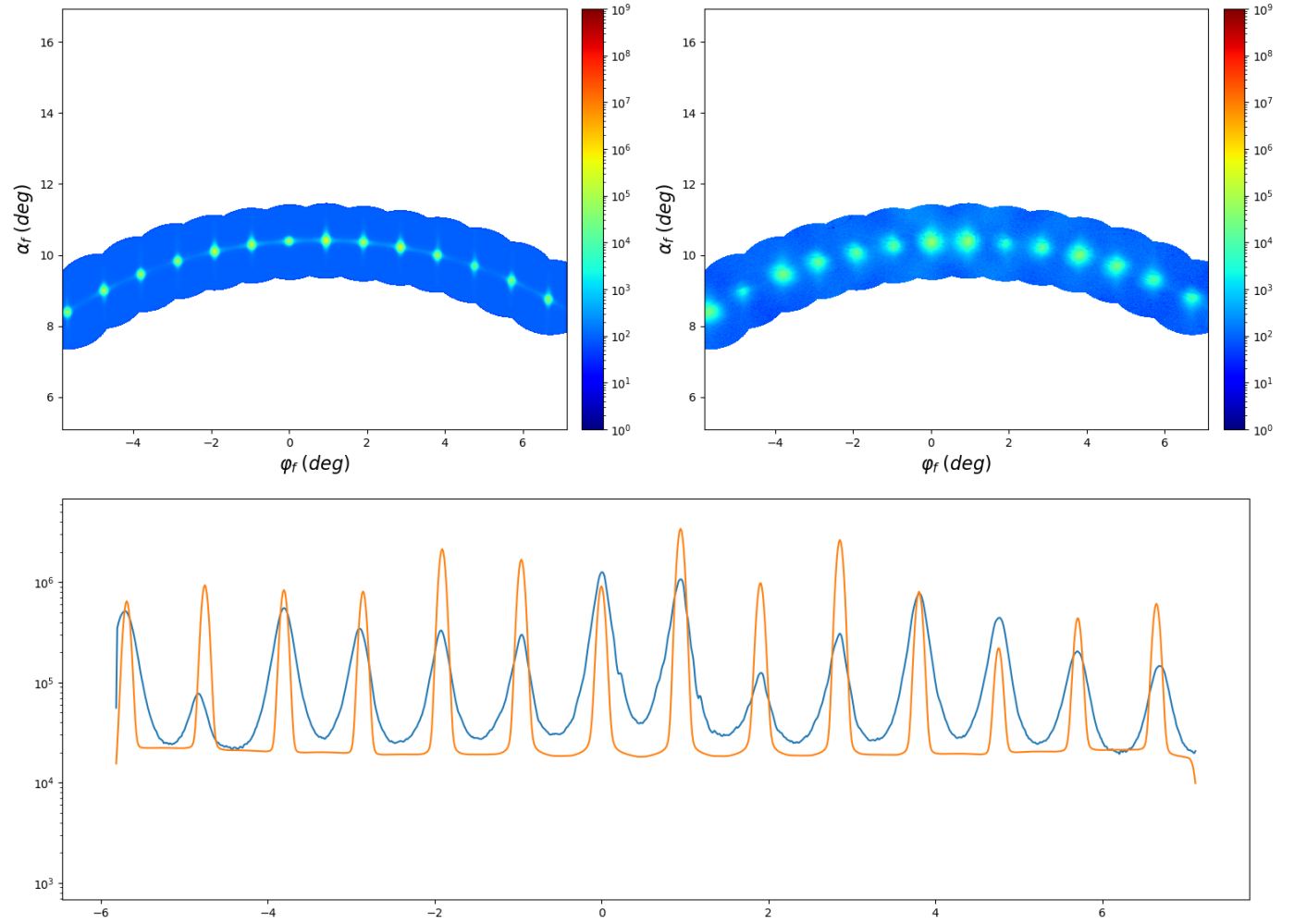


Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.79
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    88888.9
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```



Exp2 parabox domainsize

```
SimulationBuilder
m_alpha_inc      10.64
m_beam_data_str  (13.52, 1.00)
m_beam_intensity 50000
m_constant_background 100.0
m_monte_carlo    False
m_phi_inc        0
m_resolution_sigma_factor 3.0
m_time_spend     1.82
m_wavelength     13.5200
```

```
DetectorBuilder
m_beta_b        72.12
m_det_dx        0.00225
m_length_ccd    60.45
```

```
SimpleBoxGrating
m_damping_length 0
m_distr_type     cauchy
m_domain_size    100000.0
m_grating_height 201
m_grating_length 10000
m_grating_period 833.6
m_grating_width  29
m_interftype     1dpara
m_omega          1.0
m_rotation_angle -0.729
m_rough_corr     10.0
m_rough_hurst    0.5
m_rough_sigma    5.0
m_surface_density 0.01
```

