

Meso height

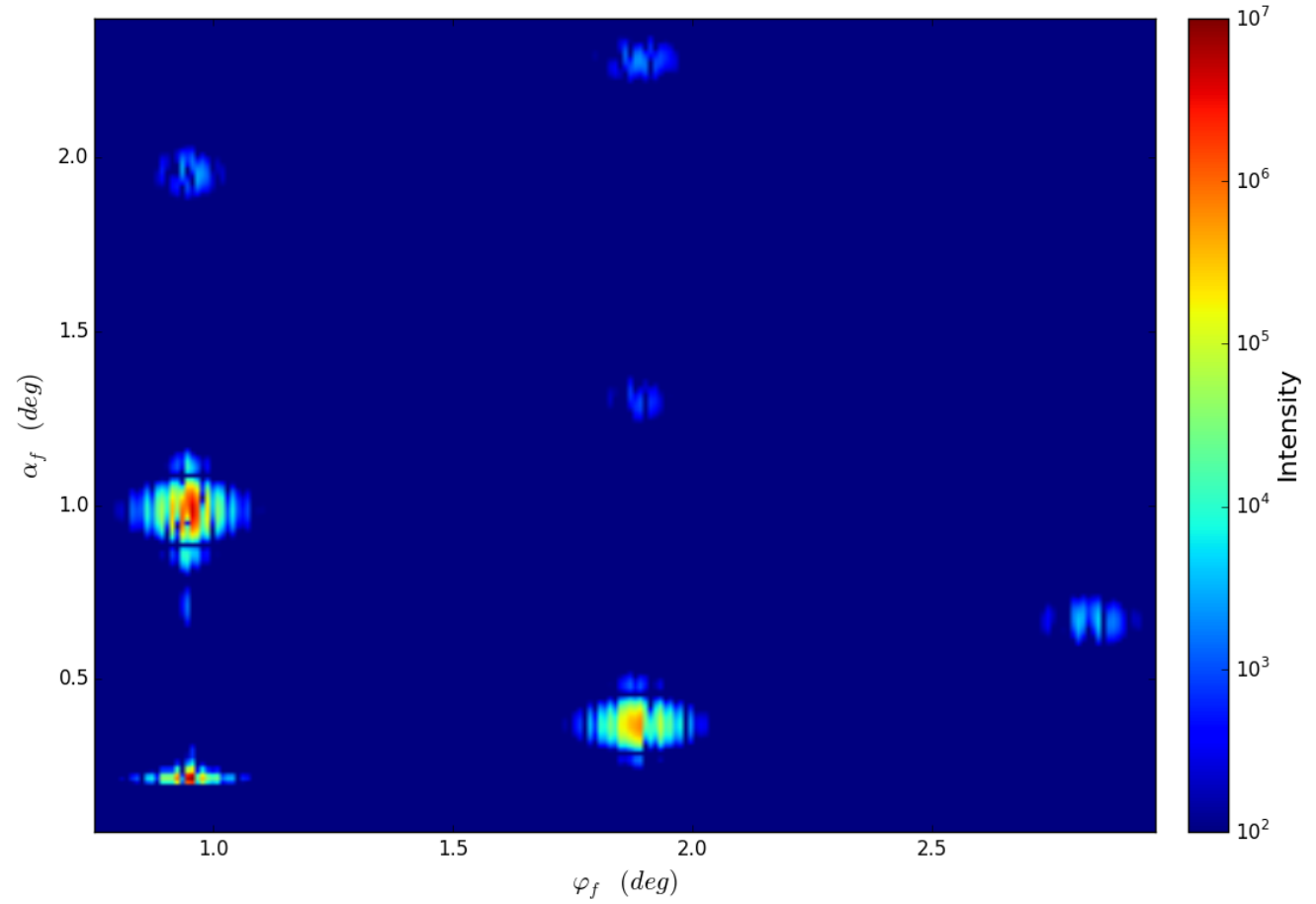
```
SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend          1.69

SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           100.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3
```



Meso height

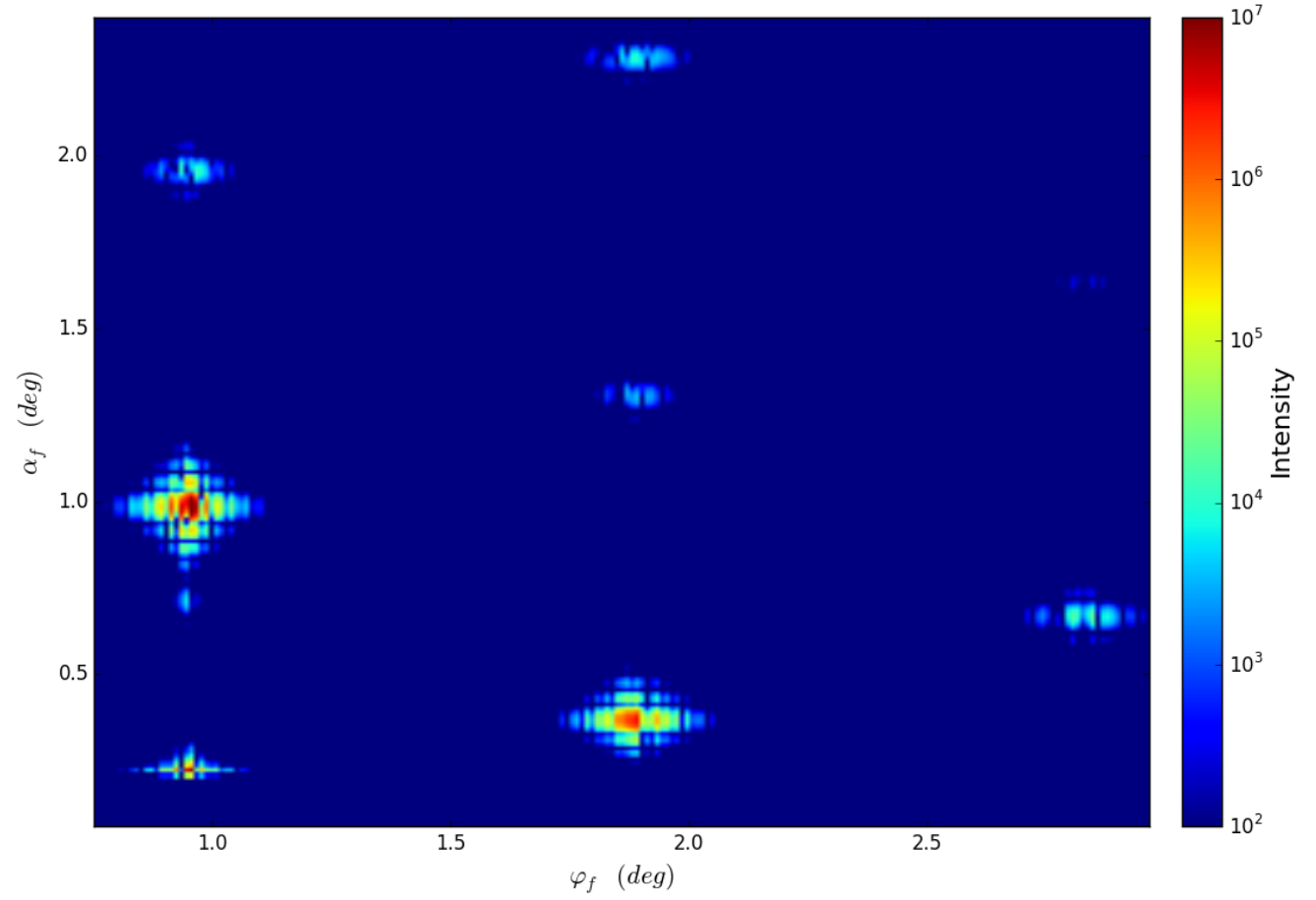
```
SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend         1.73

SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           200.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3
```



Meso height

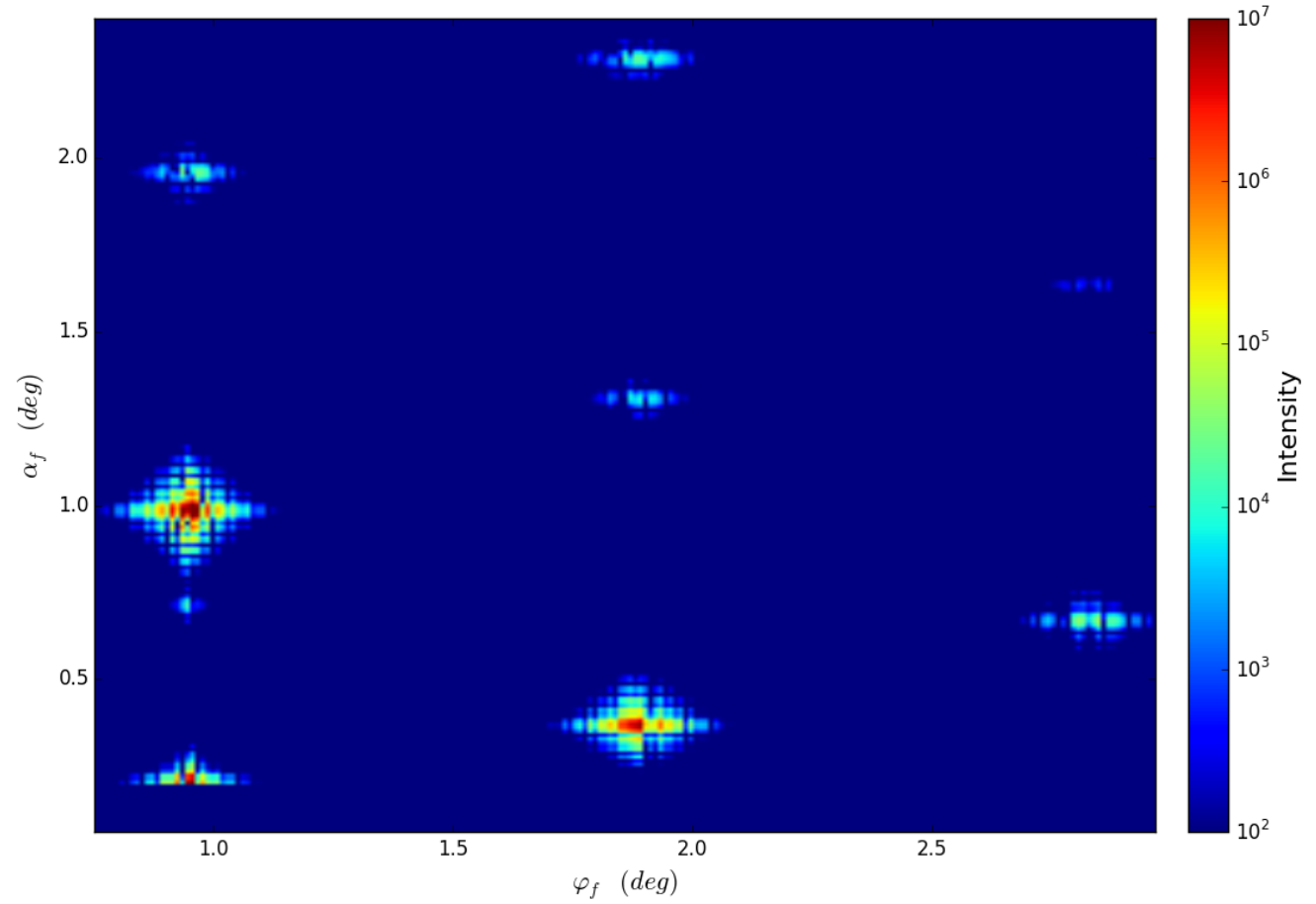
```
SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend          1.69

SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           300.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3
```



Meso height

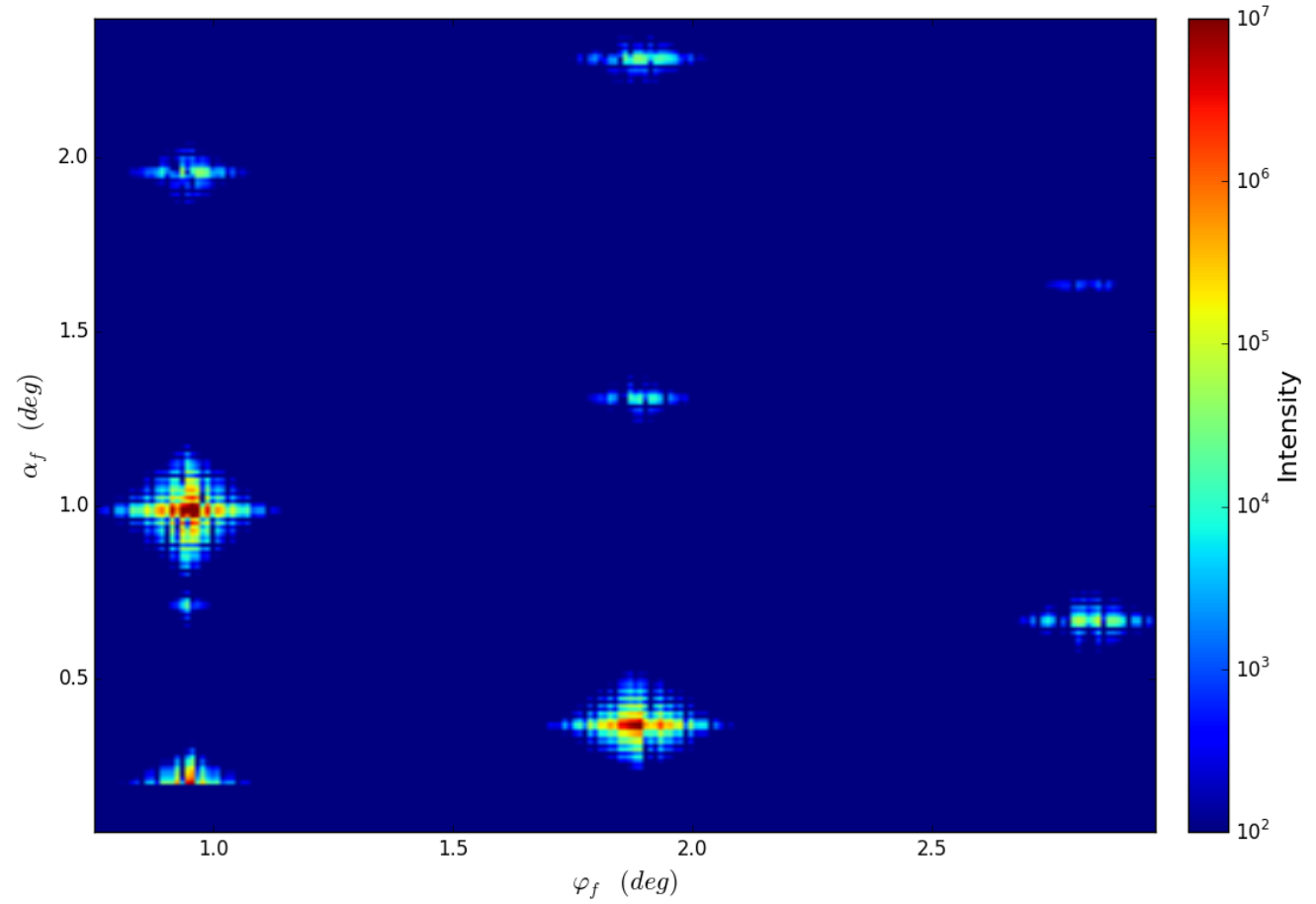
```
SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend          1.70

SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           400.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3
```



Meso height

```

SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend         1.72

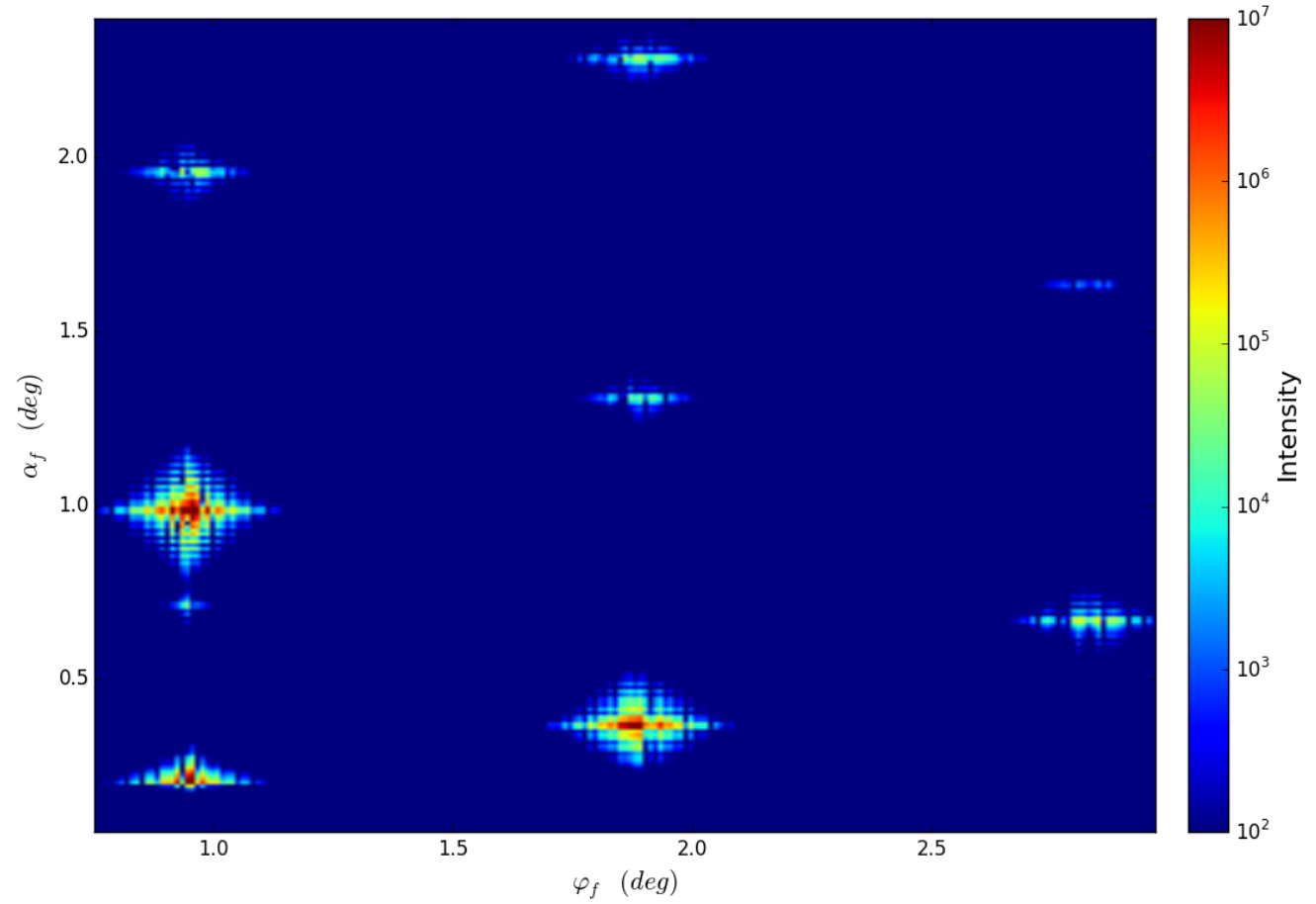
SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           500.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3

```



Meso height

```
SimulationBuilder
m_beam_intensity      6.1e+12
m_beam_wavelength     0.1770
m_inclination_angle   0.4
m_time_spend         1.71

SampleBuilderVer1
m_average_layer_thickness 600.0
m_meso_elevation          0.0
m_roughness               6.0
m_surface_filling_ratio   0.25

SingleMesoFactory

MesoCrystalBuilder

MesoParameters
m_lattice_length_a      12.45
m_lattice_length_c      31.0
m_meso_height           600.0
m_meso_radius           800.0
m_nanoparticle_radius   5.0
m_nparticles            10
m_sigma_lattice_length_a 0.5
m_sigma_meso_height     20.0
m_sigma_meso_radius     20.0
m_sigma_nanoparticle_radius 0.3
```

