

Sphericalsymb, exp3

```
{
  "builder": "SphericalSymGrating",
  "grating_period": 834.2,
  "length": 9000,
  "r_sigma": 25.0,
  "r_hurst": 1.0,
  "r_corr": 20.0,
  "surface_density": 0.006,
  "nslices": 101,
  "r0": 185.6,
  "r0_height": 160.0,
  "interf": {
    "type": "1dlattice",
    "decay_type": "gauss",
    "decay_length": 3000,
    "variance": 10.0
  }
}
```

