```
pf::resamplers::mn
                                     resamp fast1< nparts,
                                         dimx, float t >
                                      pf::resamplers::mn
                                       resampler< nparts,
                                         dimx, float t >
                                   pf::resamplers::resid
pf::resamplers::rbase
                                    resampler< nparts, dimx,
< nparts, dimx, float t >
                                            float t >
                                   pf::resamplers::stratif
                                    resampler< nparts, dimx,
                                            float t >
                                   pf::resamplers::systematic
                                   resampler< nparts, dimx,
                                            float t >
```