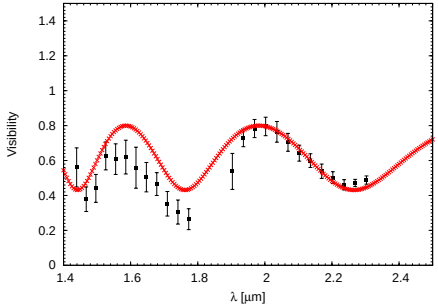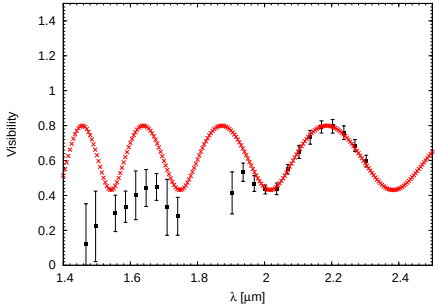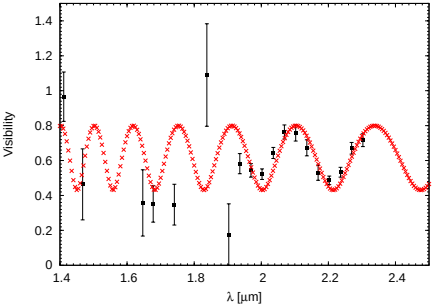1. Visibilities