



Figure 1.7 In both panels celestial North is indicated by the blue arrow. *Top panel:* ACIS-I aimed observation of Abell 1795. The image has been binned by a factor of four so the whole field could be shown. *Bottom panel:* ACIS-S aimed observation of Abell 1795. Again, the image is binned by a factor of four to show the whole field. For reference, the green boxes mark the ACIS-I chips which were off during this observation.