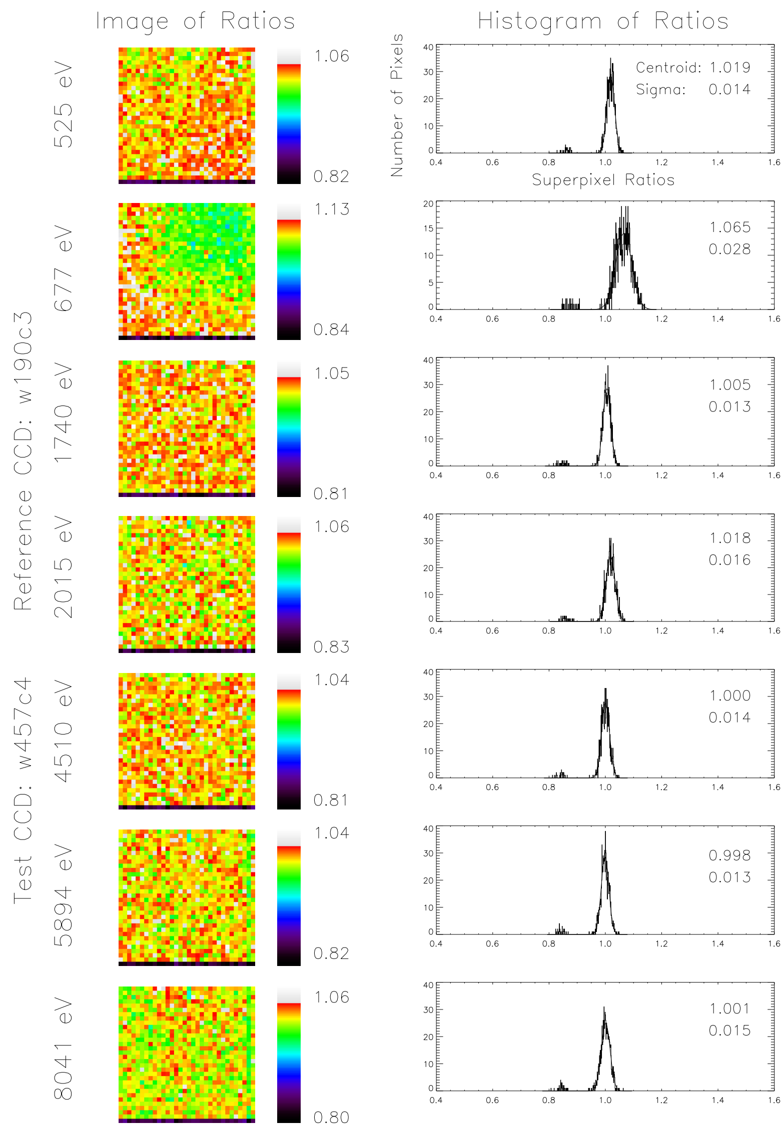

Figure 1.83: Uniformity maps and histograms showing the spatial uniformity of the quantum efficiency of ACIS flight device S4 (w457c4) relative to reference device w190c3 at seven energies. Each pixel value is the ratio of the raw count rate (i.e. uncorrected for pileup) in a 32×32 pixel subarray of the flight device to the count rate in the corresponding subarray of the reference device.