



Cycles and the Seven Dwarfs

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Chandra campaign on α Cen (G2V+K1V) mapped decadal starspot cycles of these sunlike stars, but also captured many other sources in the total HRC exposure. Almost all are highly variable. Brightest – improbably blue mid-M dwarf – had “super-flare” outburst. Parallel campaign on Procyon (F5IV-V) found only slow decline of L_x . This year, Xi Boo (G8V+K4V) and 70 Oph (K0V+K5V) were accepted for a 3-year trial in the *Chandra* Cycles program, now Seven Dwarfs altogether.

