






Figure 19. from On the Anisotropy in Expansion of Magnetic Flux Tubes in the Solar Corona
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Expansion	1. None	2. Isotropic	3. Anisotropic ⊥ to the l.o.s.	4. Anisotropic along the l.o.s.	5. Unresolved ⊥ to the l.o.s.
					
Flux	irrelevant	$\Phi \propto Bd^2$	$\Phi \propto Bab, b = const$		$\Phi = BA$
Column depth	$d(z) = const$	$d(z) \propto B^{-1/2}$	$d(z) = const$	$d(z) \propto B^{-1}$	$d_{eff} \propto B^{-1}$
$EM(z) \propto$	n^2	$n^2 B^{-1/2}$	n^2	$n^2 B^{-1}$	$n^2 B^{-1}$