Transversity Cells Pumped at UVa

Vert 90-deg UVa cells in red and W&M cells in brown)

Cell Name	Max Pol	Masing Thresh*	Lasers Power	Spinup (τ_{up})	Lifetime (τ_{raw}/τ_{afp})
Brady	72%	43%*	3C/60W	5.2 hrs	31/36 hrs
Astral	70%	31%*	2C1F/60W	6.6 hrs	40/49 hrs
Stephanie	64%*	none*	3C/62W	4.5 hrs*	42/48 hrs*
Maureen	69%	tba	3C/62W	tba	26/29 hrs

Melissa & Papi were pumped to 55% and 56% w/ 3F at W&M

*with gradient coil OFF, all other measurements with gradient ON

PRELIMINARY: Feb 11, 2009