

Table 1: Polarimetric data for ξ Per, measured in the B -band (with the addition of a 10% neutral density filter) during the 1989 Oct campaign are listed according to HJD (Column 1). Columns 2 and 3 give the normalised Stokes parameters, q , u , while columns 4 and 6 give the degree of polarization, $p(B)$ and the vibration direction, θ relative to the standard equatorial frame. Columns 5 and 7 give estimates for the uncertainty of the $p(B)$ and θ based on the photon count associated with the individual measurement set.

HJD	q	u	$p(B)$	Δp	θ	$\Delta\theta$
7815.8263	-0.965	-0.693	1.188	0.024	107.84	0.58
7815.8322	-0.977	-0.756	1.235	0.024	108.86	0.56
7815.8349	-0.998	-0.749	1.247	0.024	108.44	0.56
7815.8556	-0.945	-0.728	1.193	0.024	108.79	0.59
7815.8615	-1.013	-0.740	1.255	0.025	108.08	0.56
7815.8642	-0.993	-0.751	1.245	0.025	108.55	0.57
7815.8861	-0.984	-0.748	1.235	0.025	108.62	0.57
7815.8923	-1.071	-0.761	1.314	0.025	107.70	0.54
7815.8949	-1.091	-0.773	1.337	0.025	107.65	0.53
7815.9156	-0.996	-0.721	1.229	0.024	107.96	0.57
7815.9217	-1.017	-0.708	1.239	0.024	107.42	0.56
7815.9244	-0.998	-0.773	1.263	0.024	108.88	0.55
7815.9434	-1.080	-0.766	1.324	0.024	107.67	0.53
7815.9493	-1.012	-0.726	1.246	0.024	107.83	0.56
7815.9519	-0.996	-0.742	1.242	0.024	108.34	0.56
7815.9740	-1.035	-0.726	1.265	0.024	107.52	0.55
7815.9798	-1.022	-0.733	1.258	0.025	107.82	0.56
7815.9823	-1.042	-0.770	1.296	0.025	108.23	0.55
7816.8157	-0.927	-0.793	1.220	0.024	110.27	0.57
7816.8214	-0.974	-0.758	1.234	0.025	108.94	0.57
7816.8273	-0.973	-0.704	1.201	0.025	107.96	0.59
7816.8601	-1.016	-0.713	1.241	0.025	107.53	0.58
7816.8668	-0.972	-0.734	1.219	0.025	108.53	0.58
7816.8732	-0.894	-0.704	1.138	0.028	109.13	0.70
7816.9086	-0.890	-0.704	1.135	0.028	109.18	0.72
7816.9149	-1.001	-0.696	1.219	0.028	107.40	0.66
7816.9209	-0.972	-0.657	1.174	0.027	107.03	0.67
7818.7965	-0.941	-0.689	1.166	0.025	108.12	0.61
7818.8024	-0.933	-0.695	1.164	0.025	108.35	0.61
7818.8050	-0.936	-0.776	1.216	0.025	109.82	0.58
7818.8391	-0.983	-0.715	1.216	0.025	108.02	0.58
7818.8452	-0.976	-0.778	1.248	0.024	109.28	0.56
7818.8852	-1.004	-0.723	1.237	0.024	107.89	0.56
7818.8910	-0.908	-0.782	1.198	0.024	110.38	0.58
7818.8936	-0.936	-0.697	1.167	0.024	108.33	0.60
7818.9217	-0.924	-0.807	1.227	0.024	110.56	0.56
7818.9343	-0.978	-0.707	1.207	0.024	107.94	0.58
7818.9370	-0.987	-0.694	1.207	0.024	107.55	0.58
7818.9691	-0.984	-0.777	1.254	0.025	109.15	0.58
7818.9748	-0.990	-0.787	1.265	0.025	109.24	0.58
7818.9773	-0.937	-0.705	1.173	0.025	108.48	0.62
7819.7954	-0.982	-0.748	1.235	0.025	108.65	0.57
7819.8013	-0.968	-0.731	1.213	0.025	108.53	0.59
7819.8070	-0.958	-0.775	1.232	0.026	109.48	0.61
7819.8505	-0.950	-0.763	1.219	0.025	109.37	0.58
7819.8567	-1.064	-0.712	1.280	0.024	106.89	0.54
7819.8594	-0.994	-0.747	1.243	0.024	108.47	0.56
7819.8780	-1.031	-0.690	1.241	0.026	106.90	0.60
7819.8843	-0.988	-0.699	1.210	0.024	107.63	0.57
7819.8868	-0.967	-0.725	1.208	0.024	108.44	0.57
7819.9051	-0.986	-0.660	1.186	0.024	106.90	0.59

Table 2: Polarimetric data for λ Cep, measured in the B -band during the 1989 Oct campaign; see Table 1 for column layout.

HJD	q	u	$p(B)$	Δp	θ	$\Delta\theta$
7815.6020	-0.540	1.097	1.223	0.018	58.11	0.42
7815.6078	-0.503	1.106	1.215	0.018	57.21	0.42
7815.6104	-0.535	1.109	1.232	0.018	57.88	0.42
7815.6326	-0.518	1.020	1.144	0.018	58.46	0.45
7815.6391	-0.543	1.090	1.218	0.018	58.25	0.42
7815.6417	-0.582	1.077	1.224	0.018	59.19	0.42
7815.6667	-0.524	1.024	1.150	0.018	58.55	0.45
7815.6729	-0.482	1.076	1.179	0.018	57.07	0.44
7815.6758	-0.532	1.124	1.243	0.019	57.67	0.43
7815.6966	-0.510	1.095	1.208	0.018	57.49	0.43
7815.7029	-0.585	1.097	1.243	0.018	59.04	0.42
7815.7056	-0.545	1.097	1.225	0.018	58.21	0.43
7815.7245	-0.494	1.139	1.241	0.018	56.72	0.43
7815.7305	-0.508	1.133	1.242	0.019	57.07	0.43
7815.7331	-0.485	1.195	1.290	0.019	56.04	0.41
7815.7518	-0.553	1.148	1.274	0.019	57.86	0.42
7815.7579	-0.550	1.134	1.261	0.019	57.92	0.43
7815.7606	-0.539	1.140	1.261	0.019	57.64	0.43
7816.5774	-0.537	1.141	1.261	0.021	57.60	0.48
7816.5835	-0.517	1.167	1.277	0.023	56.95	0.52
7816.5895	-0.511	1.172	1.278	0.021	56.78	0.48
7816.6220	-0.507	1.125	1.234	0.019	57.12	0.44
7816.6284	-0.494	1.109	1.214	0.020	57.00	0.48
7816.6346	-0.531	1.168	1.283	0.020	57.23	0.45
7816.6616	-0.535	1.087	1.212	0.019	58.11	0.45
7816.6681	-0.548	1.104	1.232	0.018	58.21	0.43
7816.6743	-0.533	1.146	1.264	0.019	57.46	0.44
7816.7063	-0.436	1.093	1.177	0.019	55.88	0.46
7816.7130	-0.455	1.182	1.267	0.018	55.54	0.42
7816.7191	-0.524	1.104	1.222	0.019	57.69	0.44
7816.7498	-0.446	1.093	1.180	0.019	56.09	0.46
7816.7557	-0.579	1.142	1.280	0.020	58.43	0.44
7816.7615	-0.559	1.154	1.282	0.021	57.93	0.47
7818.5923	-0.510	1.078	1.193	0.019	57.66	0.45
7818.5996	-0.458	1.069	1.163	0.019	56.61	0.47
7818.6021	-0.488	1.095	1.199	0.019	57.02	0.45
7818.6489	-0.484	1.157	1.254	0.019	56.36	0.43
7818.6545	-0.420	1.121	1.197	0.019	55.28	0.45
7818.6572	-0.535	1.074	1.200	0.019	58.23	0.45
7818.6959	-0.443	1.089	1.176	0.019	56.07	0.46
7818.7019	-0.390	1.098	1.165	0.019	54.78	0.46
7818.7045	-0.424	1.086	1.166	0.019	55.65	0.46
7818.7436	-0.432	1.077	1.161	0.019	55.93	0.47
7818.7495	-0.421	1.086	1.164	0.019	55.60	0.47
7818.7522	-0.405	1.097	1.169	0.019	55.14	0.46
7819.5761	-0.473	1.045	1.148	0.019	57.18	0.46
7819.5822	-0.414	1.054	1.132	0.018	55.72	0.46
7819.5847	-0.440	1.041	1.130	0.018	56.45	0.46
7819.6120	-0.460	1.053	1.149	0.018	56.79	0.46
7819.6184	-0.465	1.065	1.162	0.018	56.80	0.45
7819.6210	-0.524	1.093	1.212	0.018	57.80	0.43
7819.6414	-0.458	1.074	1.167	0.018	56.56	0.45
7819.6475	-0.502	1.107	1.215	0.018	57.19	0.43
7819.6500	-0.505	1.053	1.168	0.018	57.81	0.45
7819.6693	-0.422	1.099	1.178	0.018	55.51	0.44
7819.6759	-0.459	1.095	1.175	0.018	56.21	0.45

Table 3: Polarimetric data (V -band) from the October 1991 campaign for ξ Per listed according to HJD (Column 1) Columns 2, 4 and 6 give the NSPs (q and u) and p , with Columns 3, 5 and 7 their respective errors.

HJD	q	Δq	u	Δu	$p(V)$	Δp
8551.8272	-1.113	0.019	-0.849	0.012	1.400	0.022
8552.7975	-1.102	0.003	-0.842	0.024	1.387	0.016
8552.8469	-1.094	0.031	-0.846	0.017	1.383	0.031
8552.9078	-1.107	0.027	-0.849	0.026	1.395	0.006
8552.9706	-1.114	0.007	-0.837	0.046	1.394	0.023
8553.8288	-1.147	0.014	-0.843	0.012	1.423	0.010
8553.8845	-1.150	0.022	-0.864	0.009	1.438	0.019
8553.9273	-1.181	0.049	-0.807	0.093	1.433	0.037
8555.8441	-1.096	0.031	-0.851	0.006	1.387	0.022
8555.9009	-1.123	0.020	-0.894	0.003	1.436	0.014
8555.9523	-1.098	0.018	-0.881	0.011	1.408	0.010
8556.8077	-1.128	0.019	-0.867	0.019	1.423	0.023
8556.8432	-1.157	0.019	-0.846	0.015	1.433	0.024
8556.8895	-1.145	0.019	-0.839	0.010	1.420	0.015
8557.7589	-1.164	0.066	-0.844	0.037	1.438	0.038

Table 4: Polarimetric data (V -band) from the October 1991 campaign for λ Cep; see Table 3 for column layout.

HJD	q	Δq	u	Δu	$p(V)$	Δp
8551.6455	-0.396	0.021	1.115	0.034	1.183	0.033
8552.5978	-0.392	0.042	1.110	0.024	1.178	0.016
8552.6771	-0.441	0.017	1.102	0.027	1.187	0.019
8552.7437	-0.581	0.047	1.067	0.031	1.216	0.024
8553.5968	-0.478	0.019	1.092	0.033	1.192	0.038
8553.6542	-0.405	0.139	1.091	0.026	1.168	0.032
8553.7073	-0.427	0.136	1.049	0.013	1.137	0.035
8553.7681	-0.489	0.053	1.033	0.044	1.144	0.038
8555.6109	-0.495	0.031	1.097	0.021	1.203	0.024
8555.6709	-0.478	0.055	1.035	0.006	1.141	0.029
8555.7334	-0.400	0.018	1.127	0.026	1.197	0.026
8555.7768	-0.433	0.035	1.074	0.029	1.159	0.040
8556.6605	-0.459	0.014	1.109	0.045	1.200	0.045
8556.7095	-0.461	0.076	1.142	0.044	1.232	0.068
8556.7585	-0.447	0.006	1.115	0.041	1.202	0.038
8557.6937	-0.507	0.020	1.099	0.054	1.210	0.056

Table 5: Polarimetric data (V-band) from the October 1991 campaign for 68 Cyg; see Table 3 for column layout.

HJD	q	Δq	u	Δu	$p(V)$	Δp
8551.6259	-0.388	0.034	0.523	0.008	0.652	0.015
8552.5766	-0.430	0.016	0.471	0.045	0.638	0.038
8552.6613	-0.360	0.036	0.467	0.037	0.590	0.041
8552.7228	-0.433	0.018	0.423	0.019	0.606	0.025
8553.5758	-0.405	0.011	0.550	0.049	0.683	0.036
8553.6401	-0.409	0.048	0.541	0.029	0.680	0.012
8553.6925	-0.366	0.088	0.515	0.051	0.634	0.076
8553.7537	-0.356	0.059	0.533	0.023	0.643	0.030
8554.5765	-0.413	0.027	0.511	0.013	0.657	0.012
8555.5933	-0.425	0.011	0.473	0.014	0.636	0.017
8555.6508	-0.380	0.040	0.493	0.017	0.623	0.031
8555.7173	-0.377	0.029	0.513	0.078	0.637	0.080
8555.7624	-0.393	0.071	0.481	0.070	0.626	0.027
8556.6395	-0.395	0.018	0.479	0.011	0.621	0.014
8556.6938	-0.399	0.048	0.491	0.043	0.633	0.056
8556.7367	-0.396	0.041	0.481	0.041	0.625	0.025
8557.6784	-0.393	0.036	0.498	0.035	0.635	0.017