

	Core2			Sandy Bridge		
	QMC=Chem	Einspline	ratio	QMC=Chem	Einspline	ratio
Smallest system	16.7	15.0	1.11	9.2	10.6	0.87
$\beta$ -Strand TZ	177.3	113.0	1.57	81.7	80.1	1.02
1ZE7	783.5	669.1	1.17	352.0	473.9	0.74
1AMB	2603.0	1797.8	1.45	1183.9	1273.5	0.93