

# Bond analysis SHE AuFl+

E-mail:

## Results

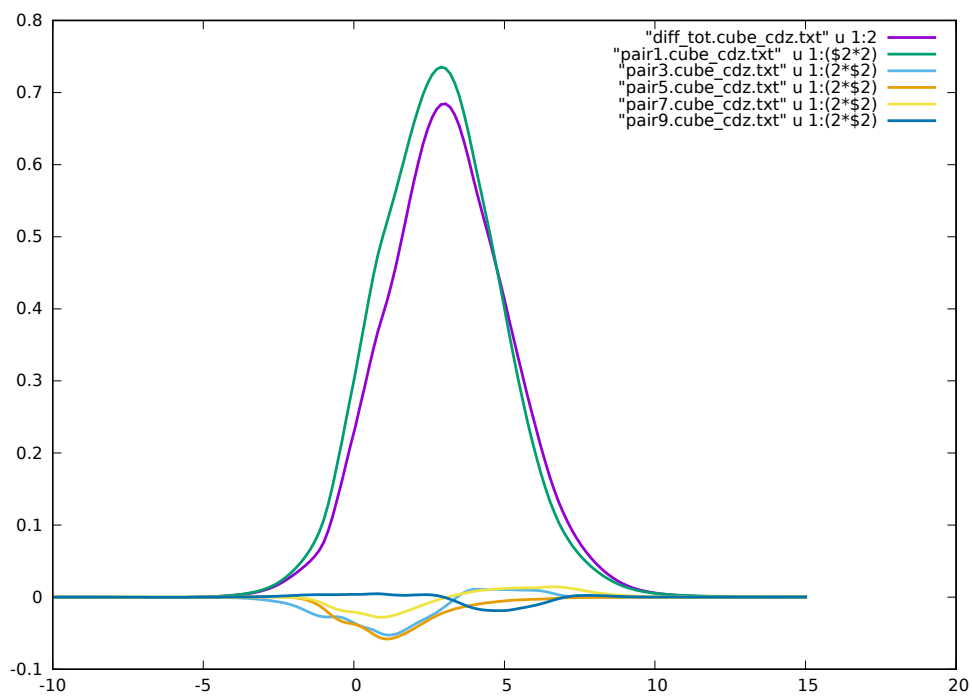
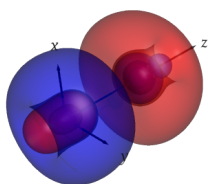
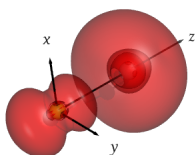


Figure 1

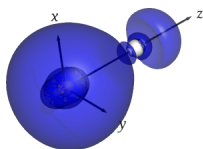
DEint	-65.6807
DEtildePauli	72.1223
DEexc	-19.9776
DEpauli	52.1447
DEelect	-39.1422
DEorb	-78.6832
nocv1	-0.0552



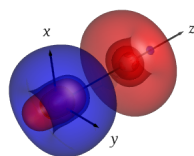
$$\Delta\rho'$$



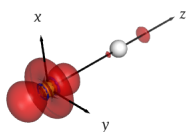
$$|\varphi_{-1}|^2$$



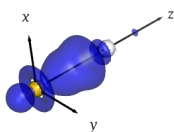
$$|\varphi_{+1}|^2$$



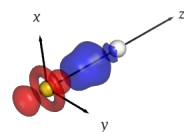
$$\Delta\rho'_1$$



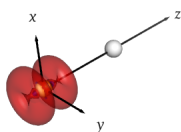
$$|\varphi_{-2}|^2$$



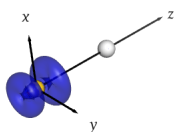
$$|\varphi_{+2}|^2$$



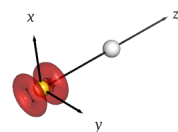
$$\Delta\rho'_2$$



$$|\varphi_{-3}|^2$$



$$2|\varphi_{+3}|^2$$



$$\Delta\rho'_3$$

CT nocv1	0.714536
CT nocv2	-0.027708
CT nocv3	-0.031918
CT nocv4	-0.008188
CT nocv5	0.0034
CT nocv6	-0.002654
CT tot	0.651476
CT tot ortho	0.648890