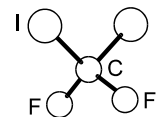


34
UED CF_2I_2

Difluorodiiodomethane

 C_{2v}
 CF_2I_2

$r^{\text{a})}$	$\text{\AA}^{\text{b})}$
C–F	1.34(8)
C–I	2.07(7)
F...F	2.18(63)
F...I	2.84(31)
I...I	3.54(3)



The results were obtained with a ps time-resolved ED measurement for testing the procedure by comparison with those obtained by the conventional method: [II/25B\(3, 81\)](#).

^{a)} Unidentified, possibly r_{a} .

^{b)} Three times the estimated standard errors including a systematic error.

Cao, J., Ihee, H., Zewail, A.H.: Chem. Phys. Lett. **290** (1998) 1.

[II/25B\(3, 81\)](#)