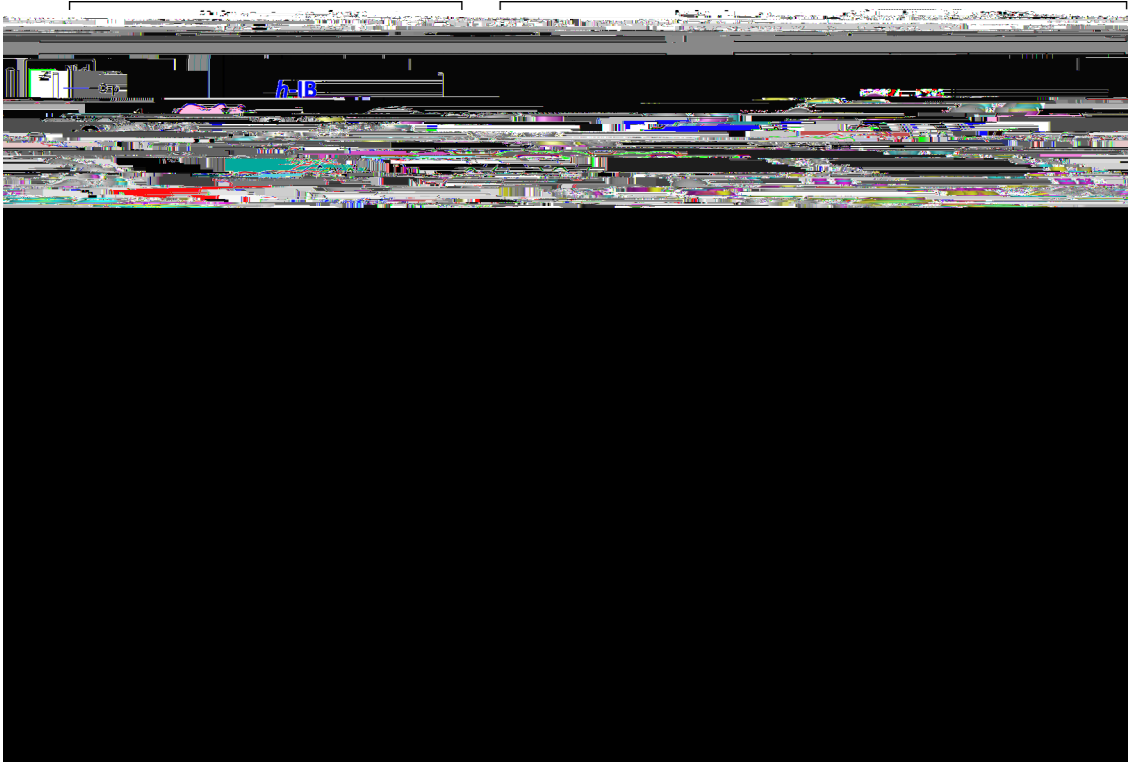
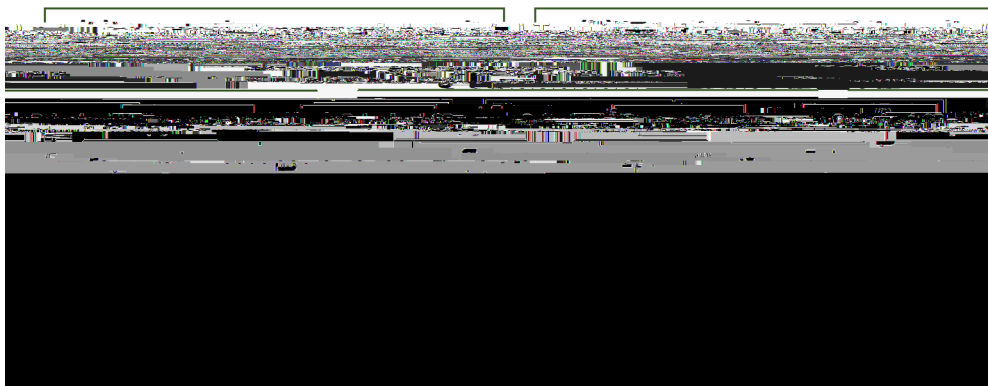


H · 1 1 1 f 1 1

· · · · ·



F .2. s t t .()D Y 11 s 1 1 11 11
 BE + th





F. 8. ... h ... B₂T₆O₁₃ ... B₄T₁₂O₂₇. D ... () B₂T₆O₁₃ ... () B₄T₁₂O₂₇ h
 ... (h ...), h h ... y 2 / ... D ... y h ... T³⁺ ... T⁴⁺ ... h ...
 ... (... y th ...) th D ... h ... th h th ...
 ... th Th ... th y (h ...) ... th h h ...
 ... th B ... th B ... h ... () () th
 ... th ... T ...); th ... y
 l / ... h ... () () h ... l / ... T ... B ... y h y ... h ...

A ... BE+ ... y T₇O₁₃
 1.81 ... 2.31 ... y 2 / ... Th
 h ... h ... h ... th ... y
 y ... h th ... T⁻ ... th ... ~2.01
 ... Th ... T ...
 h ... y ... th
 ... T ... 63 ... h ... th ...
 y ... h ... h ... th ... T ...

8. HOLE ANTIDOPING IN B₂T₆O₁₃ AND B₄T₁₂O₂₇ CHANGES FT³⁺ TO FT⁴⁺ AND MOVES UP THE DOPED

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- 32 . . B , .E h , B . . 77, 3865 (1996).
- 33 . .D , .A.B 11 , . . , C . , h 3 , A . , 11 , B 57, 1505 (1998).