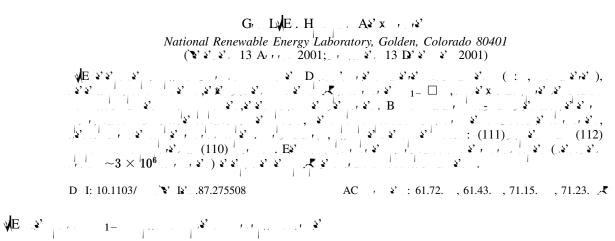
Origins of Nonstoichiometry and Vacancy Ordering in $\mathbf{Sc}_{1-x}\Box_x\mathbf{S}$



generally. I 3.1×10^{6}

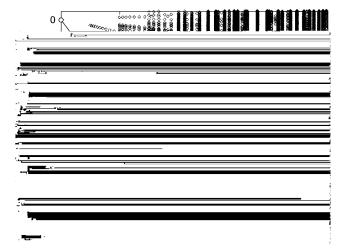


FIG. 1. $(3^{\circ}, 3^{\circ}, 3^{\circ}$ FIG. 1.

3'. 3'. x- x- 8,23|. Long range order.

(F₁ . 2) $\stackrel{?}{\cdot}$ (111).

(S₁ . 2) $\stackrel{?}{\cdot}$ (111).

(S₂ . 3) $\stackrel{?}{\cdot}$ (112).

(S₃ . 3) $\stackrel{?}{\cdot}$ (112).

(S₄ . 3) $\stackrel{?}{\cdot}$ (112).

(S₄ . 3) $\stackrel{?}{\cdot}$ (112).

(S₅ . 3) $\stackrel{?}{\cdot}$ (112).

