











$$\sigma = \frac{\text{NEFD} \exp(A \tau_{\text{zen}})}{\sqrt{t_{\sigma}}},$$



Aspirin













$$t_{cal} = n_{cal}(t_{pointing} + t_{focus} + t_{skydips} + t_{conf}),$$







canal

oodi







$$n_{\text{source}} t_{\text{source}} \leq n_{\text{cal}} d_{\text{cal}} \quad i.e. \quad \epsilon_{\text{tel}} t_{\text{tel}} \leq n_{\text{cal}} (d_{\text{cal}} + t_{\text{cal}}) \quad \text{OR} \quad \frac{\epsilon_{\text{tel}} t_{\text{tel}}}{d_{\text{cal}} + t_{\text{cal}}} \leq n_{\text{cal}}.$$



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to



table



W

V

L

E

C

H

D

overhead
solved

overboard

again





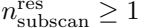


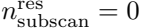


$$\text{floor} \left(\frac{n_{\text{subscan}}^{\text{tot}}}{n_{\text{subscan}}^{\text{max}}} \right),$$

1990-2000









epid

$$2 \text{ max subseq}(\text{overhead} + \text{overhead} + \text{overhead})$$



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$$n_{\text{scan}} t_{\text{scan}} + [n_{\text{rescan}} (t_{\text{subscan}} + t_{\text{overhead}}) + t_{\text{scan}}] \cdot$$













$\Delta_{\text{SOI}} + \Delta_{\text{array}} + \Delta_{\text{throw}} + \Delta_{\text{base}}$



airway













COVE

corvetta
airborne

$$\Omega_{\text{map}} = n_{\text{subscan}}^{\text{cover}} \delta \Delta_{\text{tot}}^{\parallel} \quad \text{with} \quad n_{\text{subscan}}^{\text{cover}} = \text{ceil} \left(\frac{\Delta_{\text{tot}}^{\perp}}{\delta} + 1 \right);$$

$$\Delta_{tot} = v_{||} t_{subscan} \text{ and } t_{cover} = n_{cover} t_{subscan};$$

WINTER IS COMING

ALDO
E.O.

