

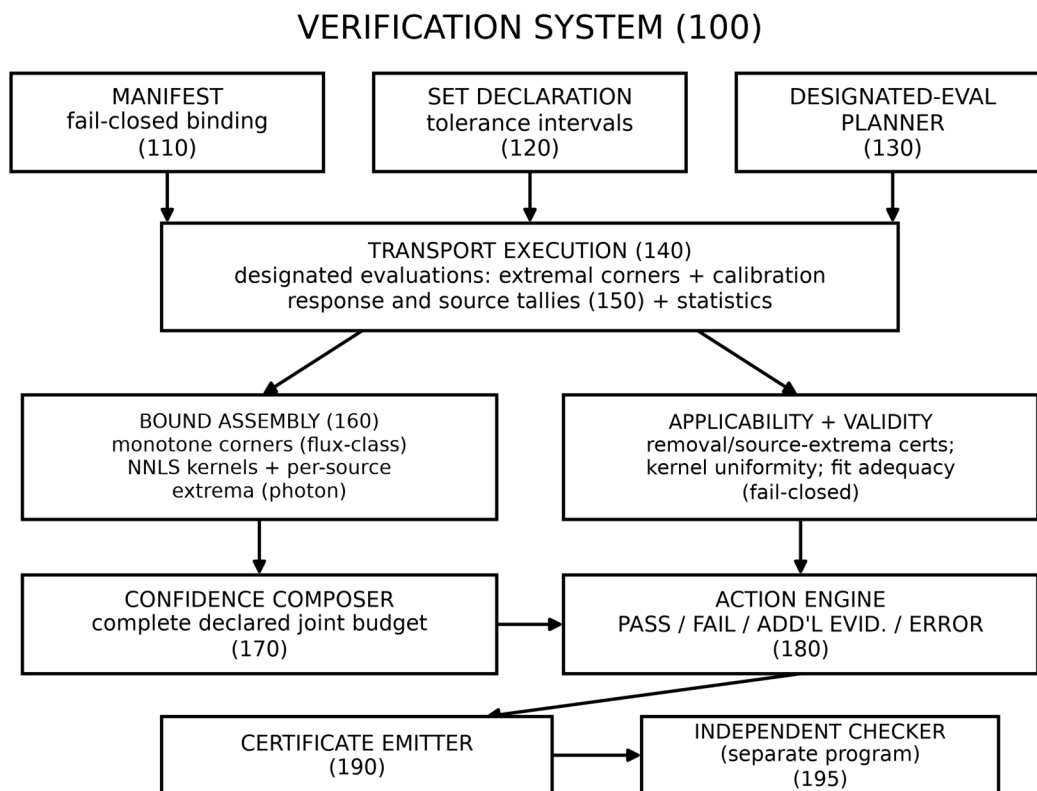


FIG. 1

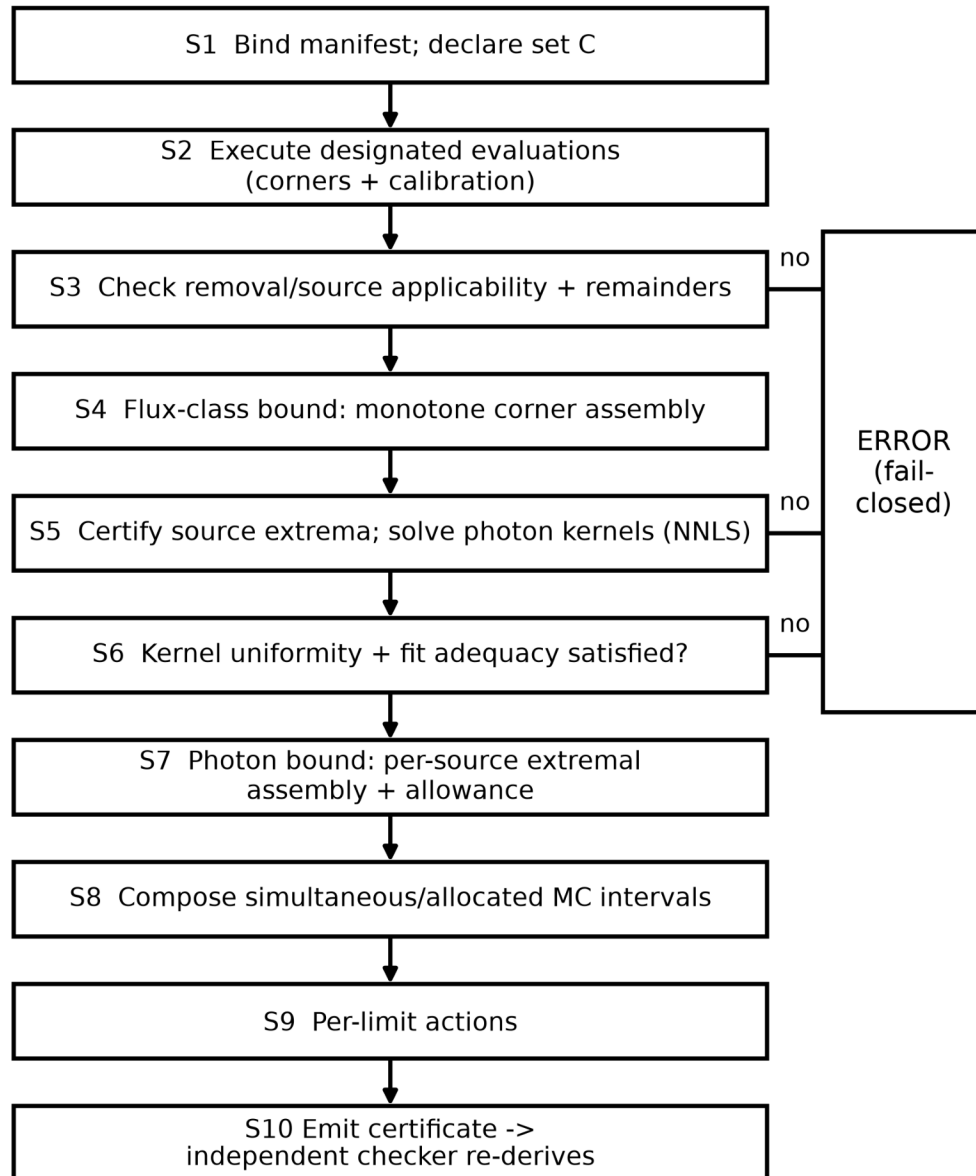


FIG. 2

flux-class: $R(a^+) \leq R(a) \leq R(a^-) \quad \forall a \in C$ | photon: per-source assembly

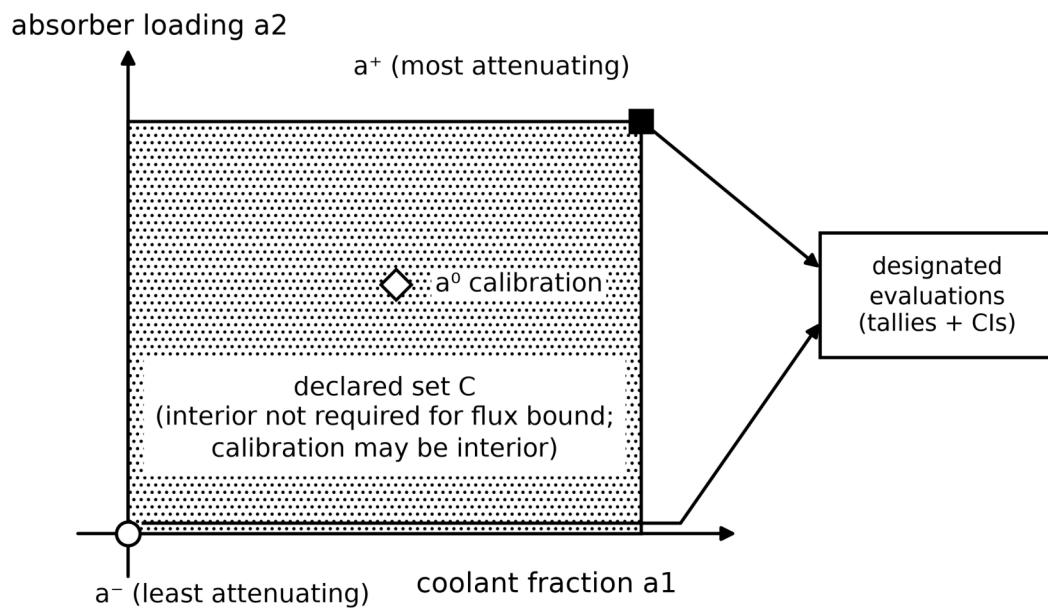


FIG. 3

FLUX-CLASS RESPONSE

upper = $R1(a^-)$ + statistical allowance
 lower = $R1(a^+)$ – statistical allowance

 removal-operator certificate
 + positive-control consistency check

CAPTURE-PHOTON HEATING

$R2\gamma = \sum \gamma_s \cdot S_s + c0 + \epsilon_{yt}$
 $\gamma_s, c0 \geq 0$; conditioned and fit-checked

 upper = $\sum \gamma_s \cdot U(S_s, C) + c0$
 + uniform, fit, and statistical allowances

DEPOSITED-ENERGY RESPONSE

report without a bound unless
 direction is certified
 energy-current majorant available under
 separate energy-removal certificate

COMPOSED ACTION

complete simultaneous or allocated
 Monte Carlo confidence budget
 PASS / witness-supported FAIL
 ADDITIONAL EVIDENCE / ERROR

FIG. 4

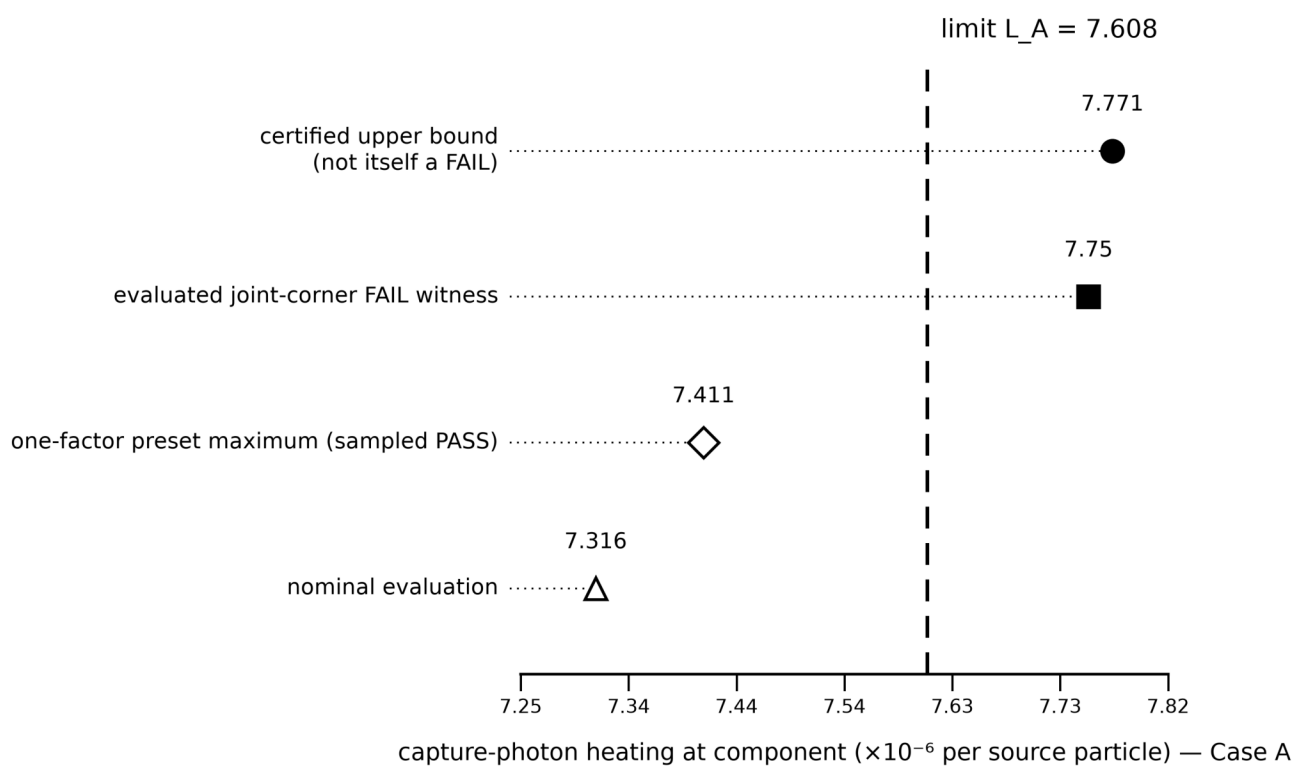


FIG. 5

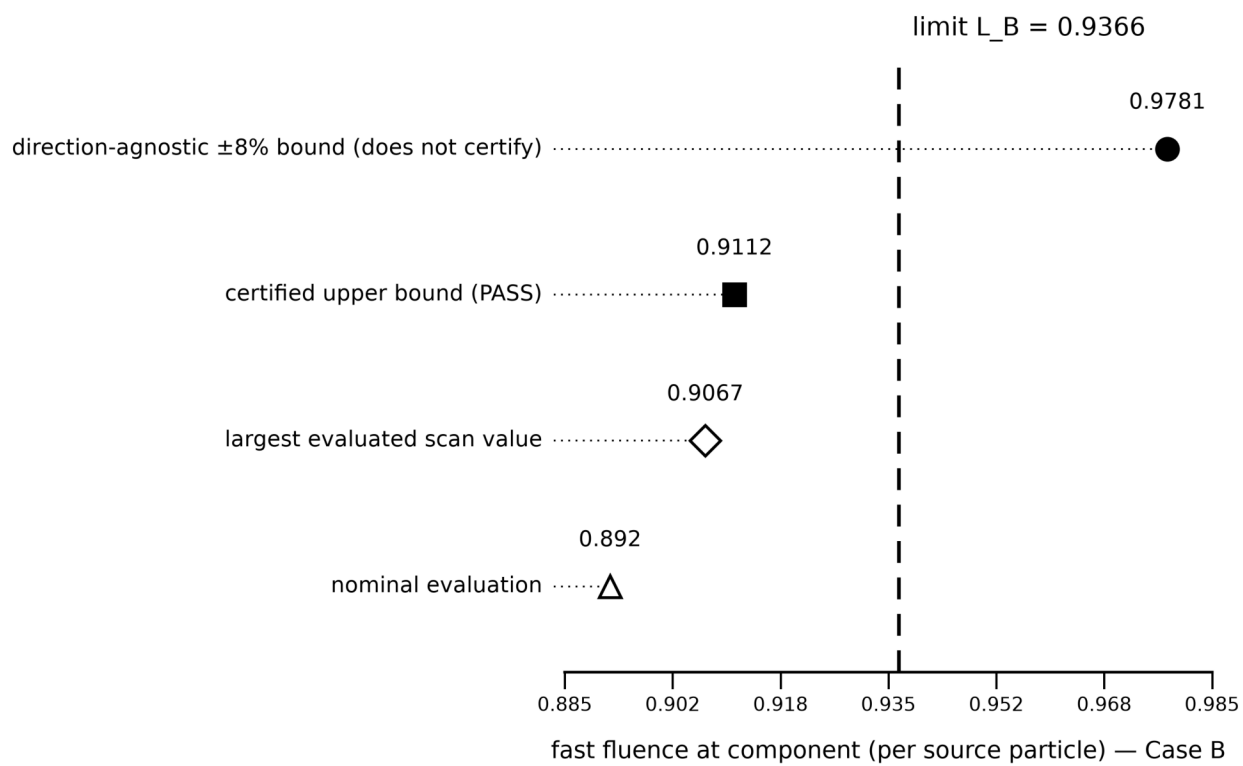


FIG. 6