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Abstract for an Invited Paper for the APR17 Meeting of the American Physical Society

Deconstructing The Bomb: Confessions of a Nuclear Archeologist

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I am the author of the groundbreaking book Atom Bombs: The Top Secret Inside Story of Little Boy and Fat Man. I will be sharing some of my quarter century of research and methodology that has allowed me to be the first researcher ever to unravel with an unprecedented level of accuracy, the most closely-guarded secrets of the first two Atomic Bombs (Little Boy and Fat Man) created by the Manhattan Project that were used to end WWII. I refer to this methodology as Nuclear Archeology and will demonstrate that this was done using entirely Open Sources of information.