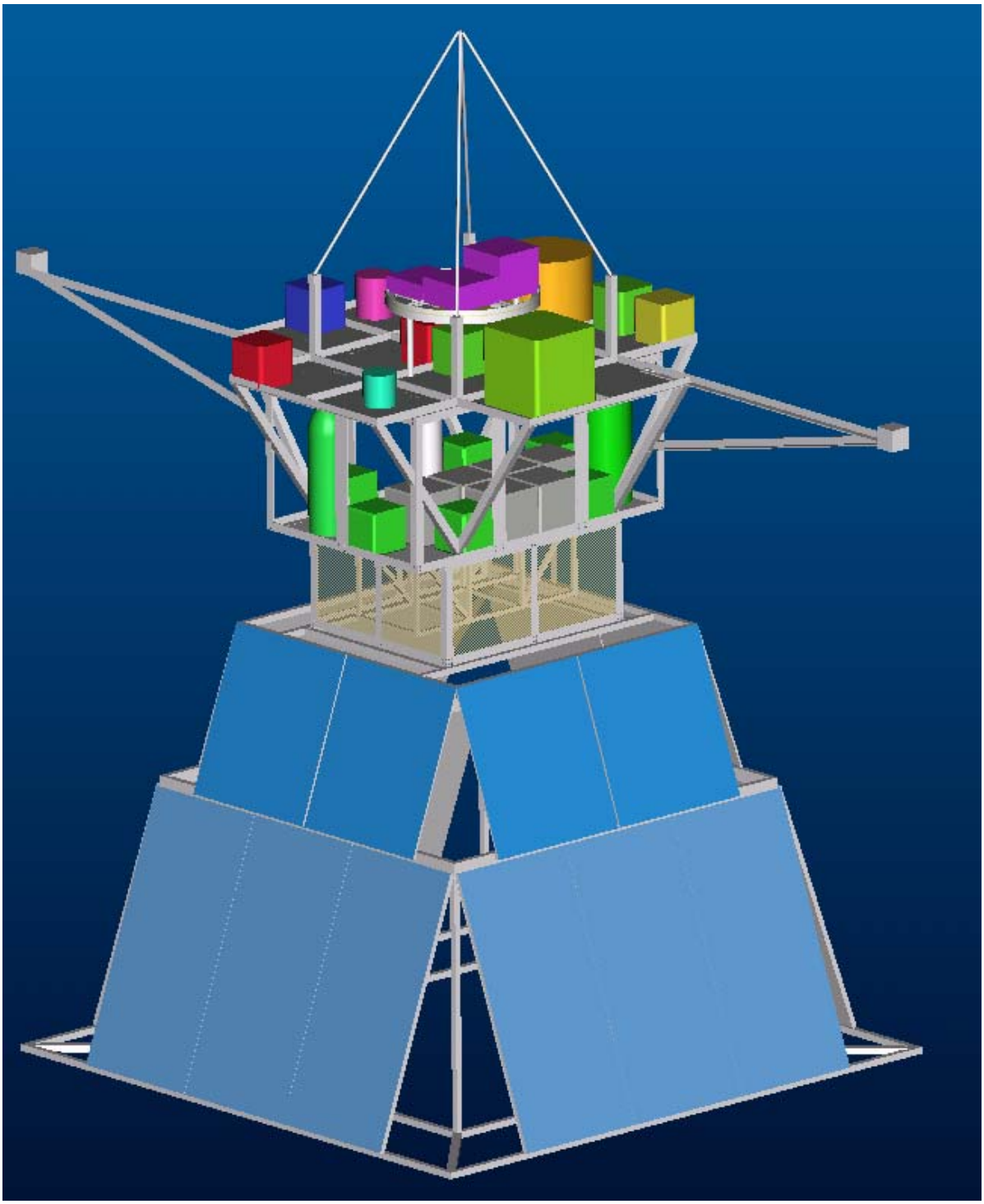DSTB Conceptual Design