

Energy reconstruction with a single antenna station

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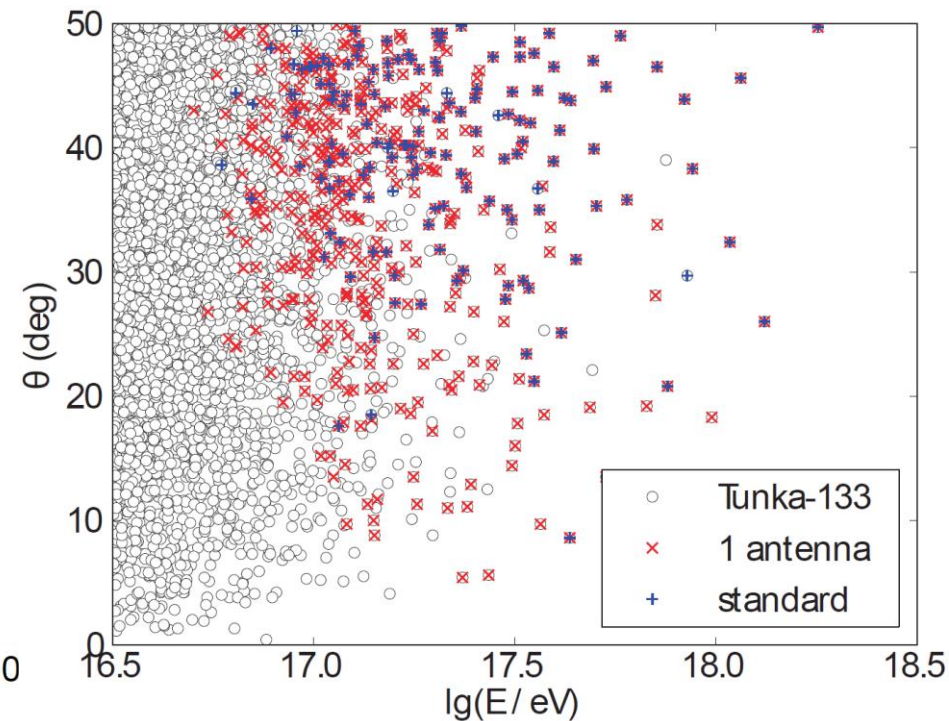
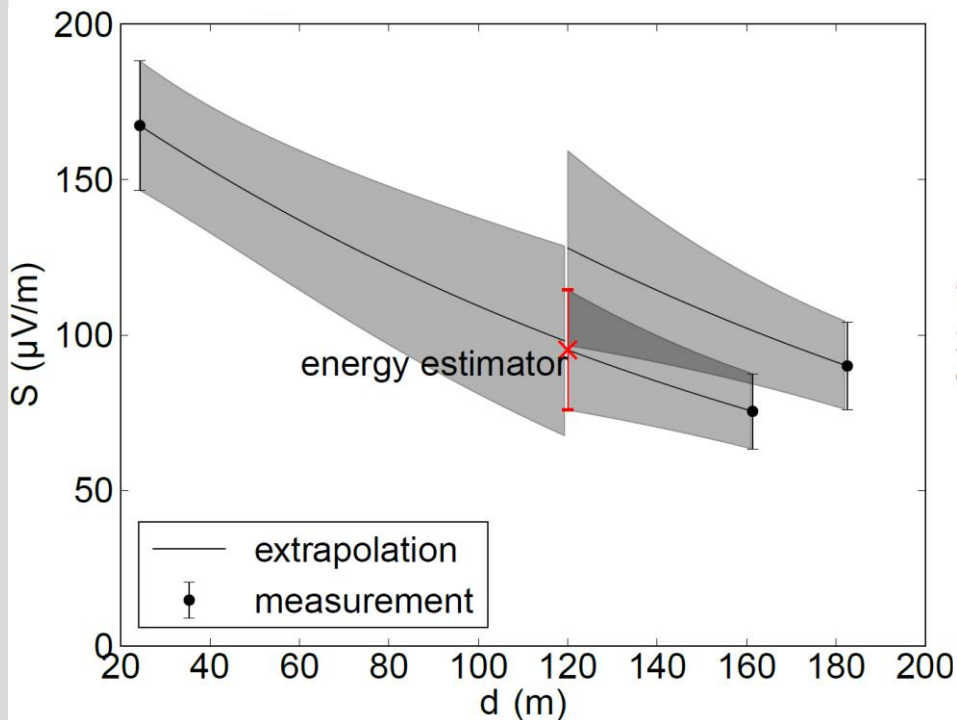


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Energy estimation from single antenna

- Estimate amplitude at 120 m with exponential LDF
 - use core and shower direction from Tunka-133 host detector
 - 20 % instead of 15 % precision, but 3 times higher statistics



Tunka-Rex Collaboration



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