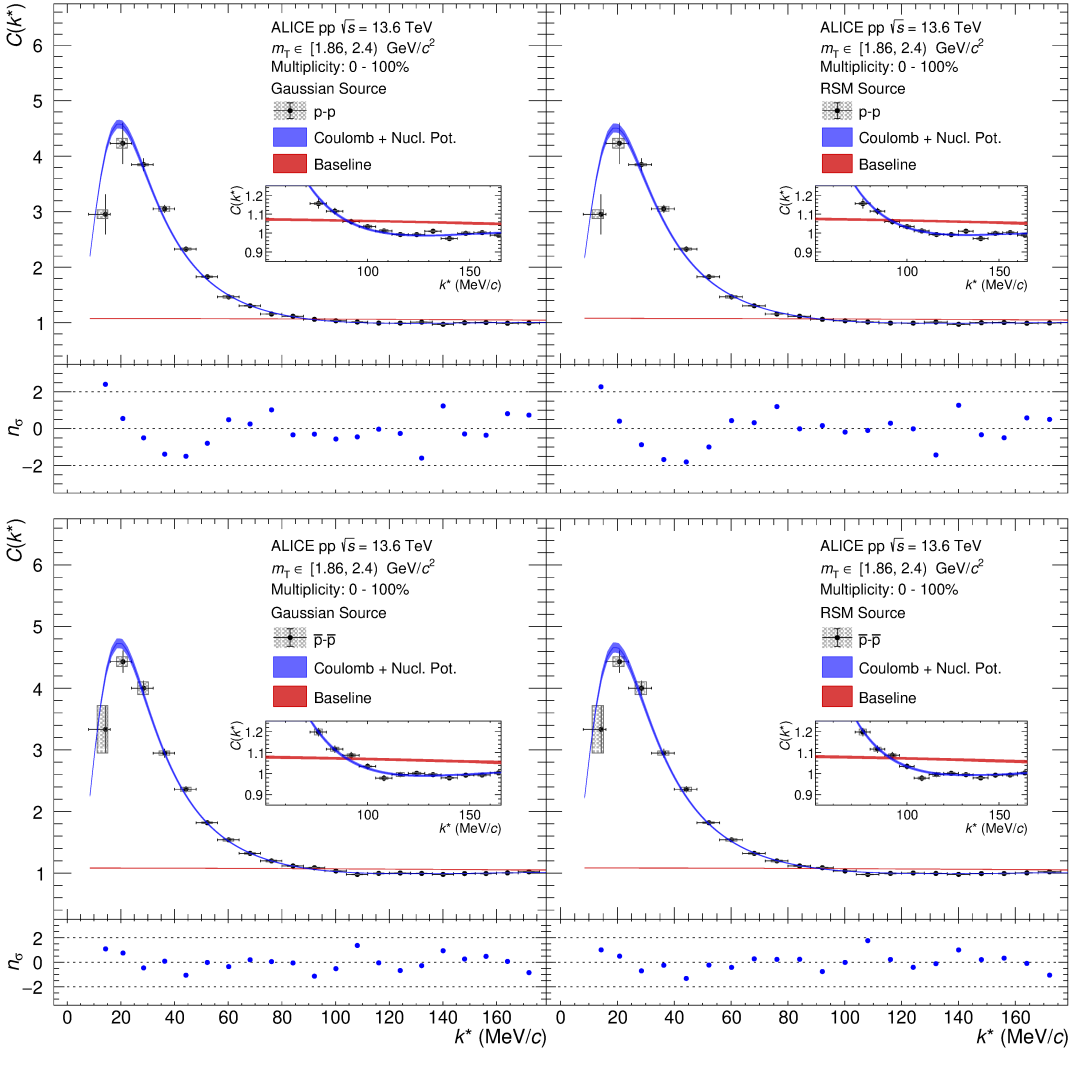ALI-PUB-638142