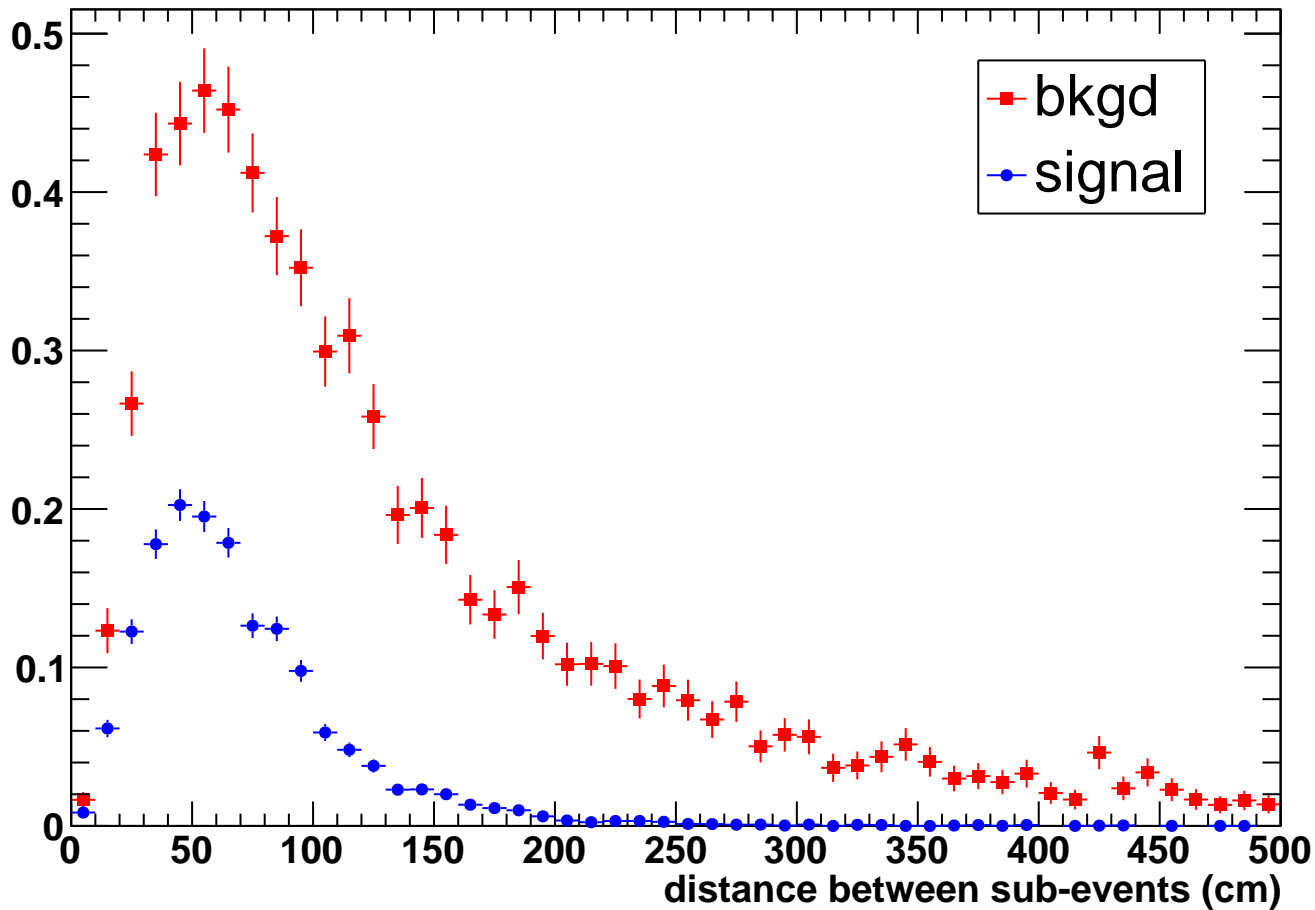
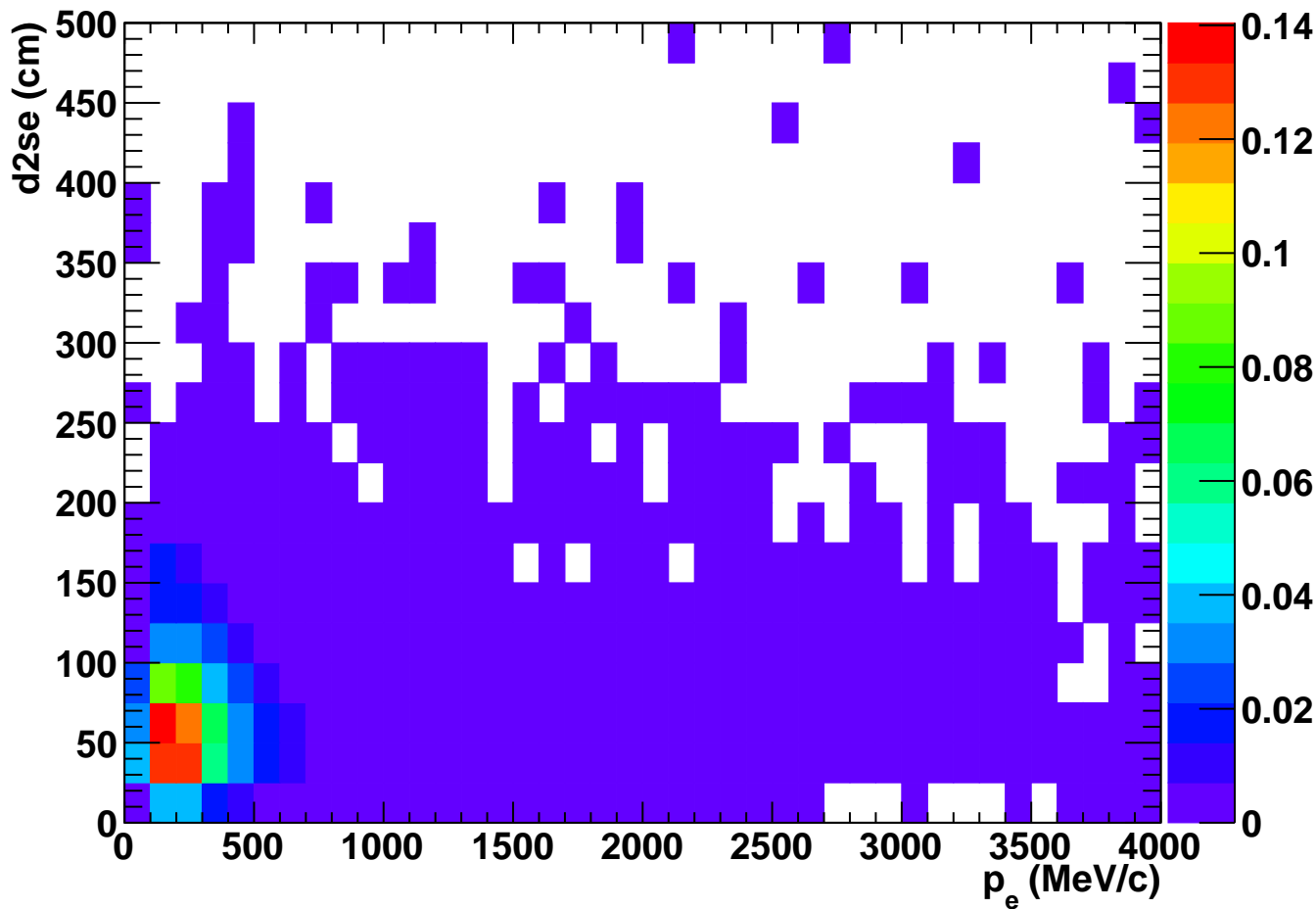


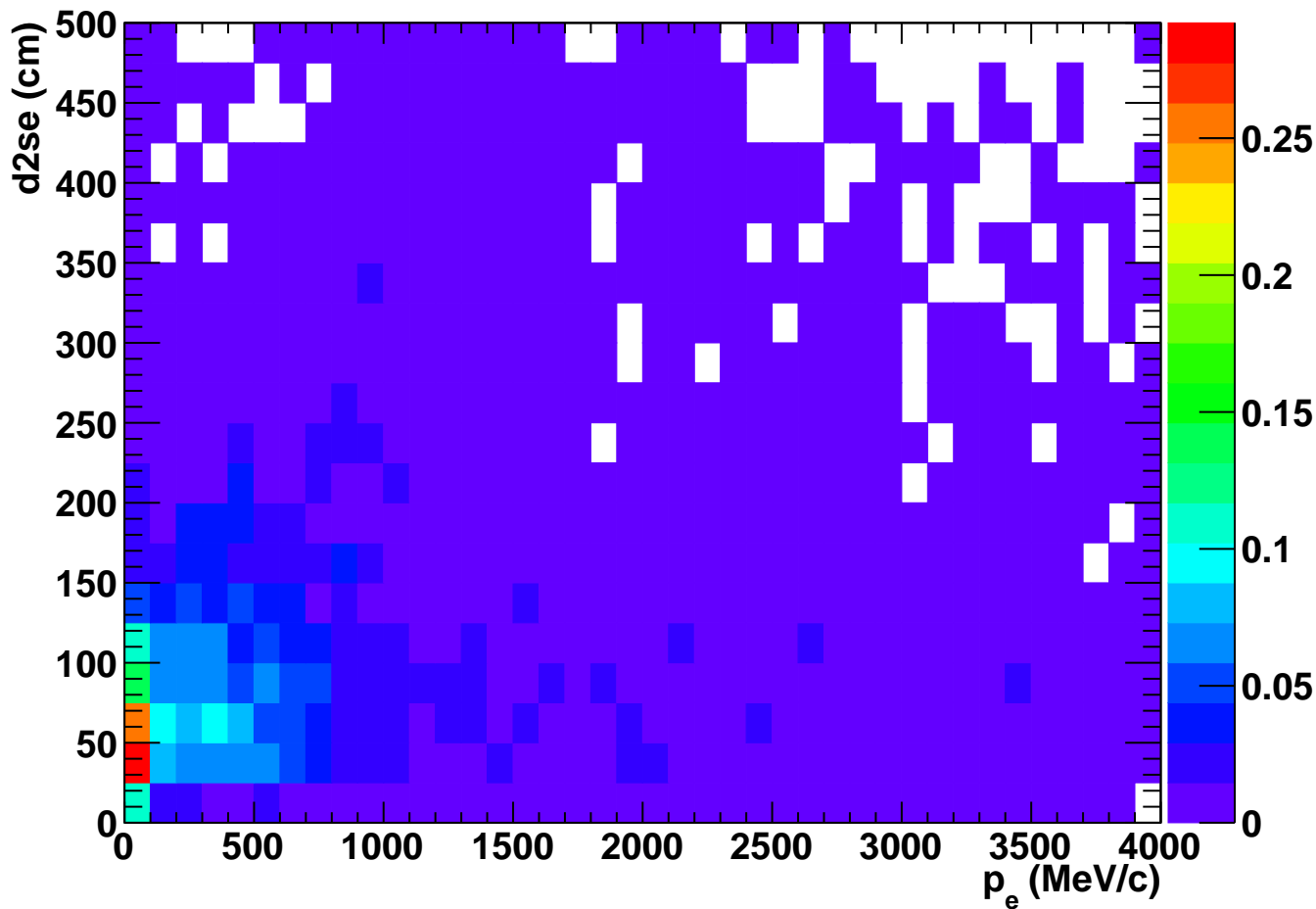
d2se: 2Repi1de



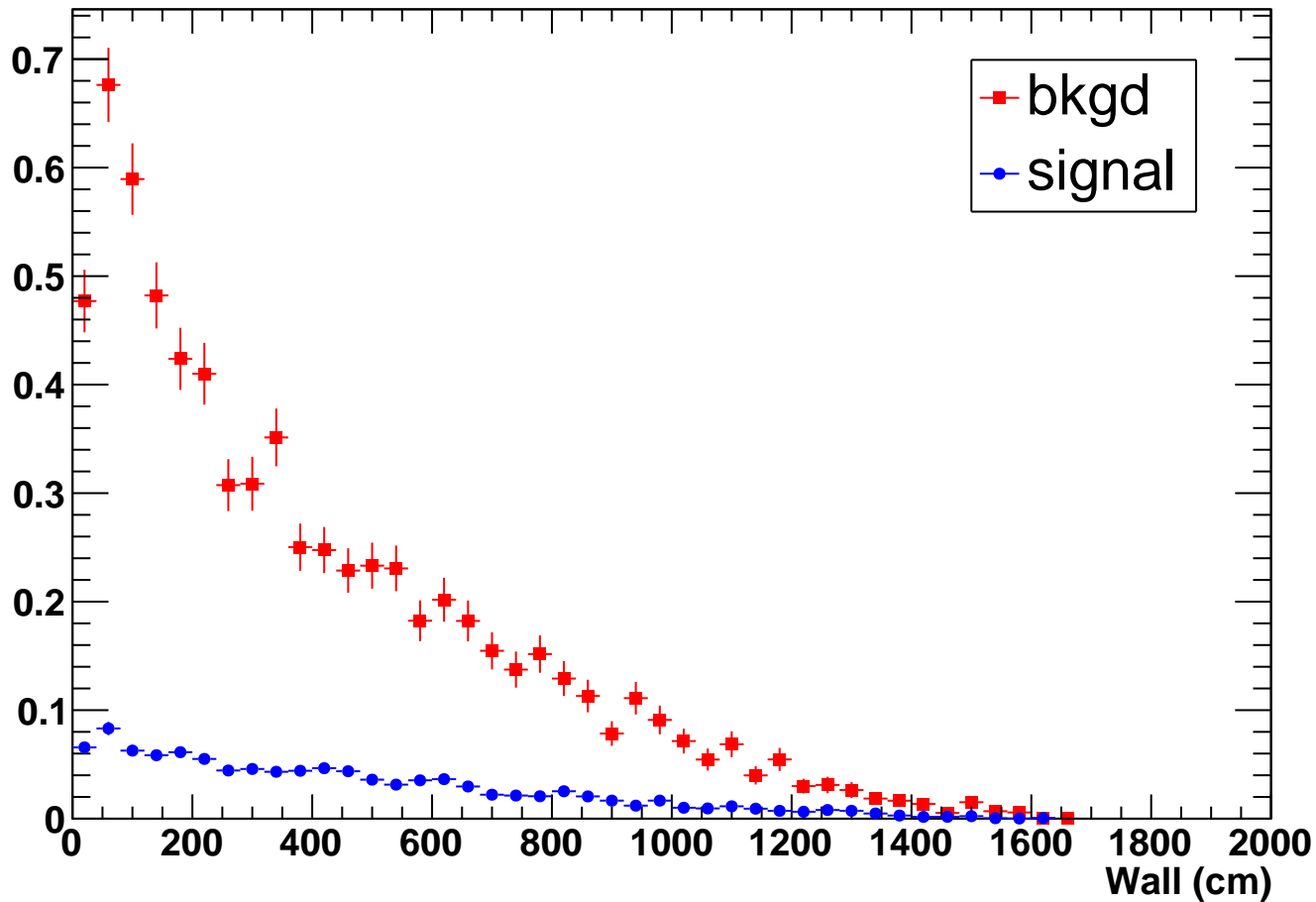
d2se vs p_e : 2Repi1de signal



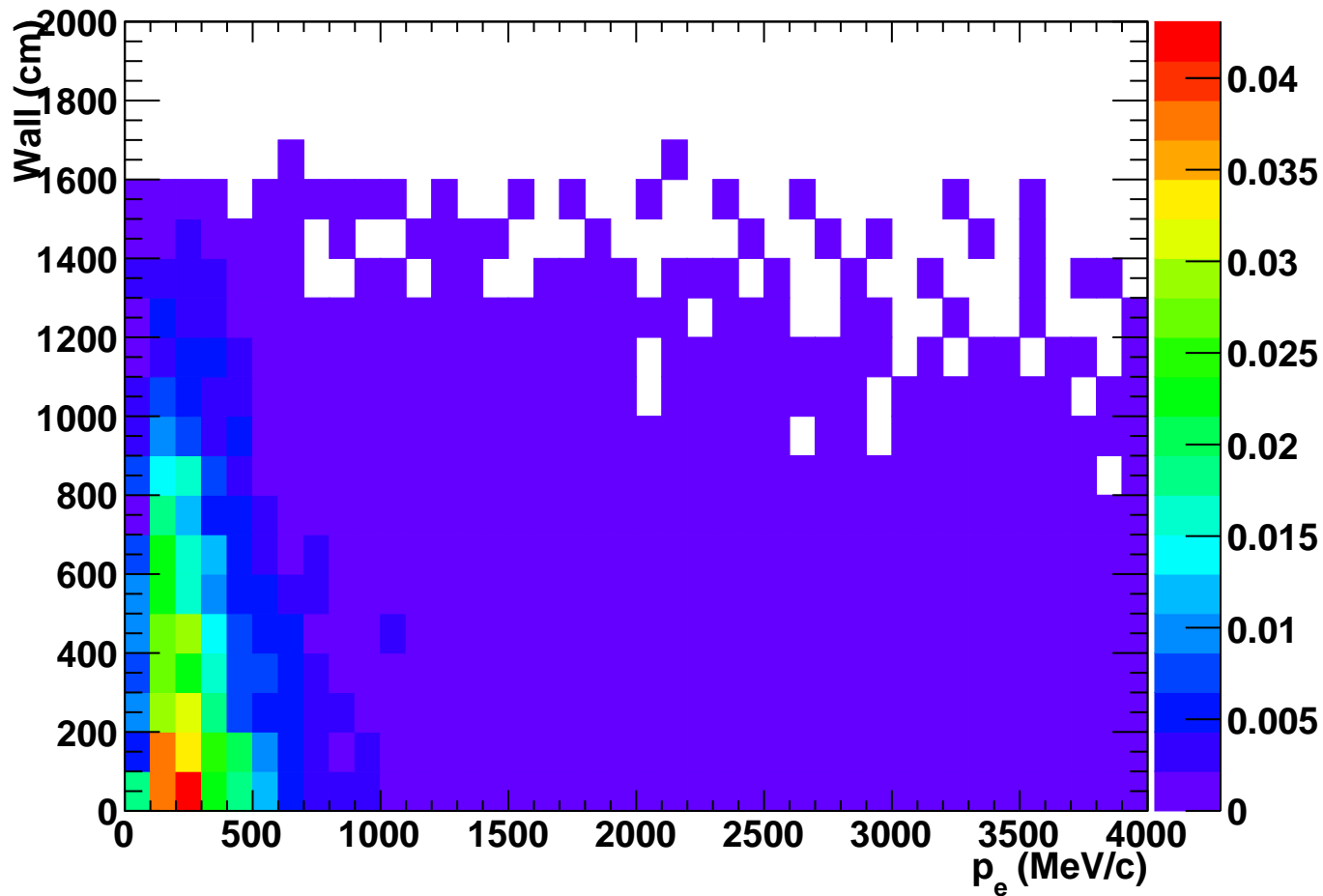
d2se vs p_e : 2Repi1de bkgd



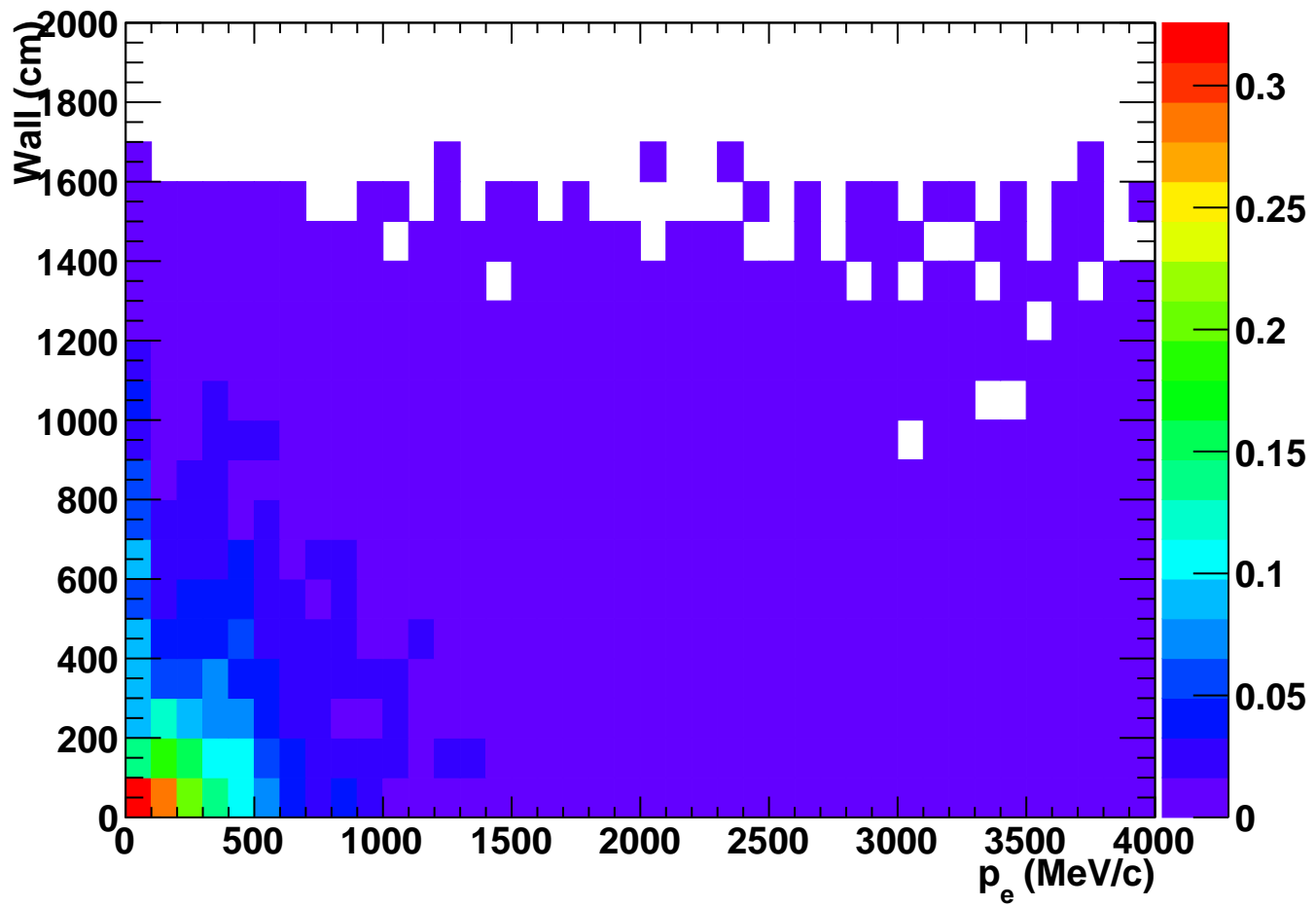
Wall: 2Repi



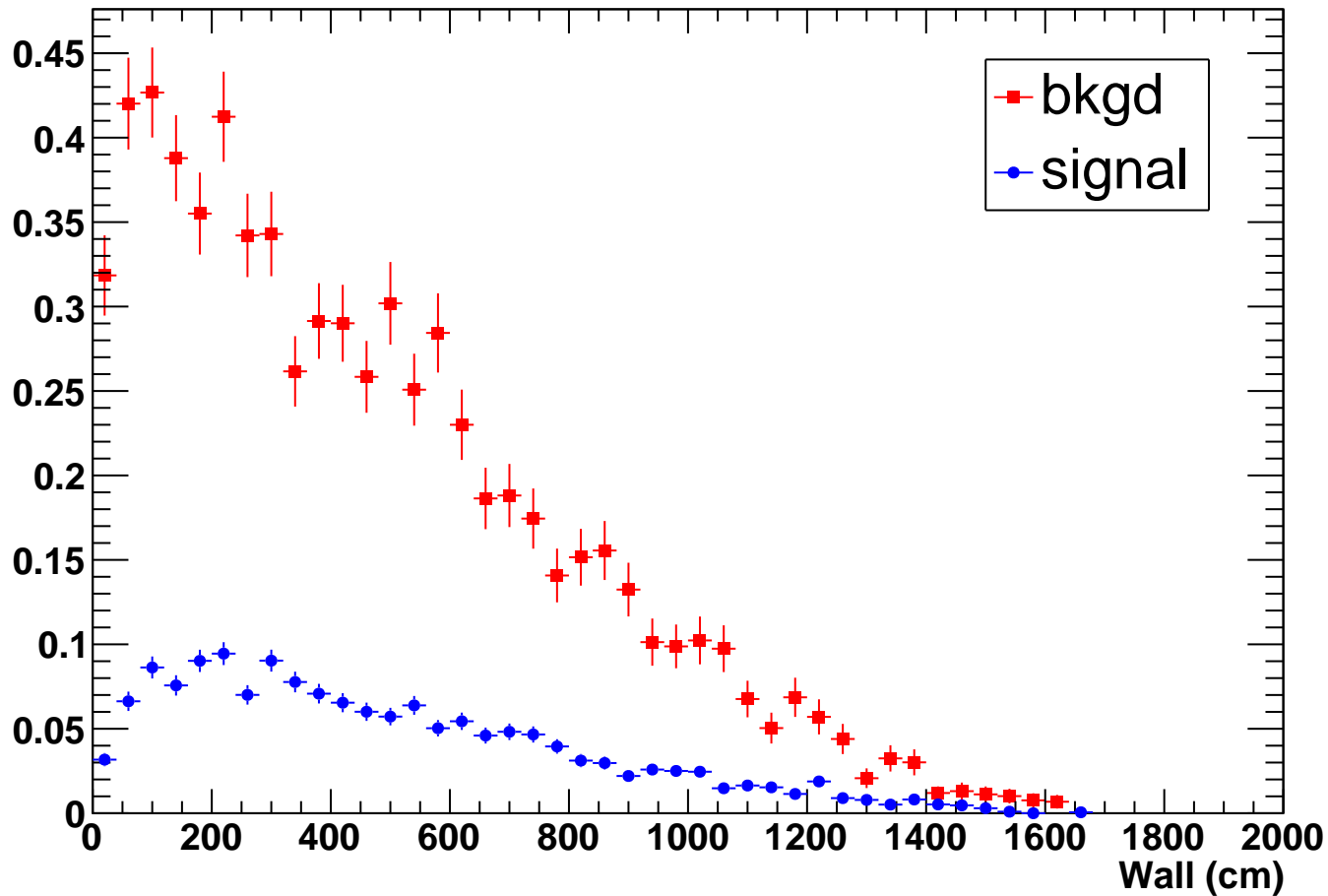
Wall vs p_e : 2Repi signal



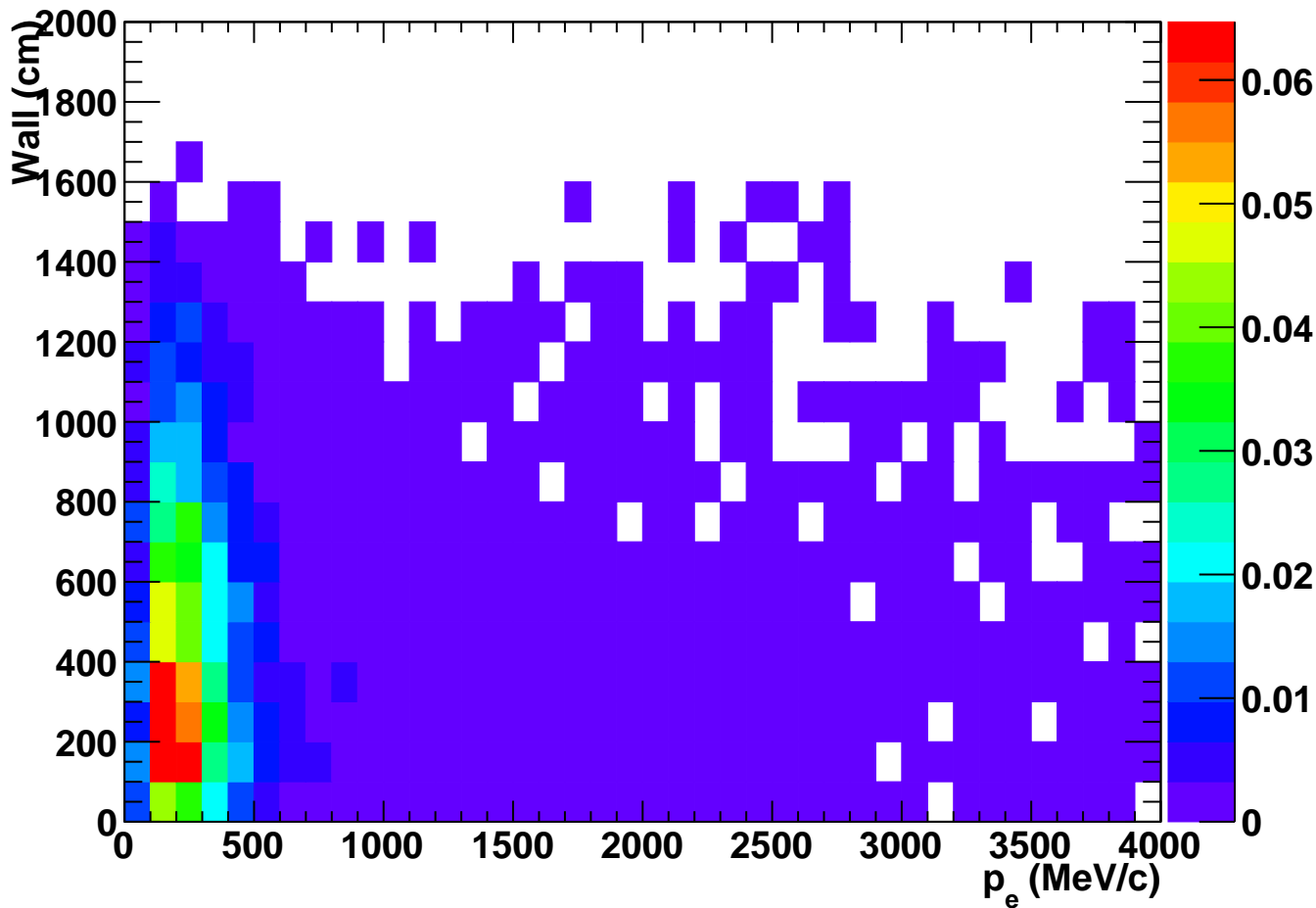
Wall vs p_e : 2Repi bkgd



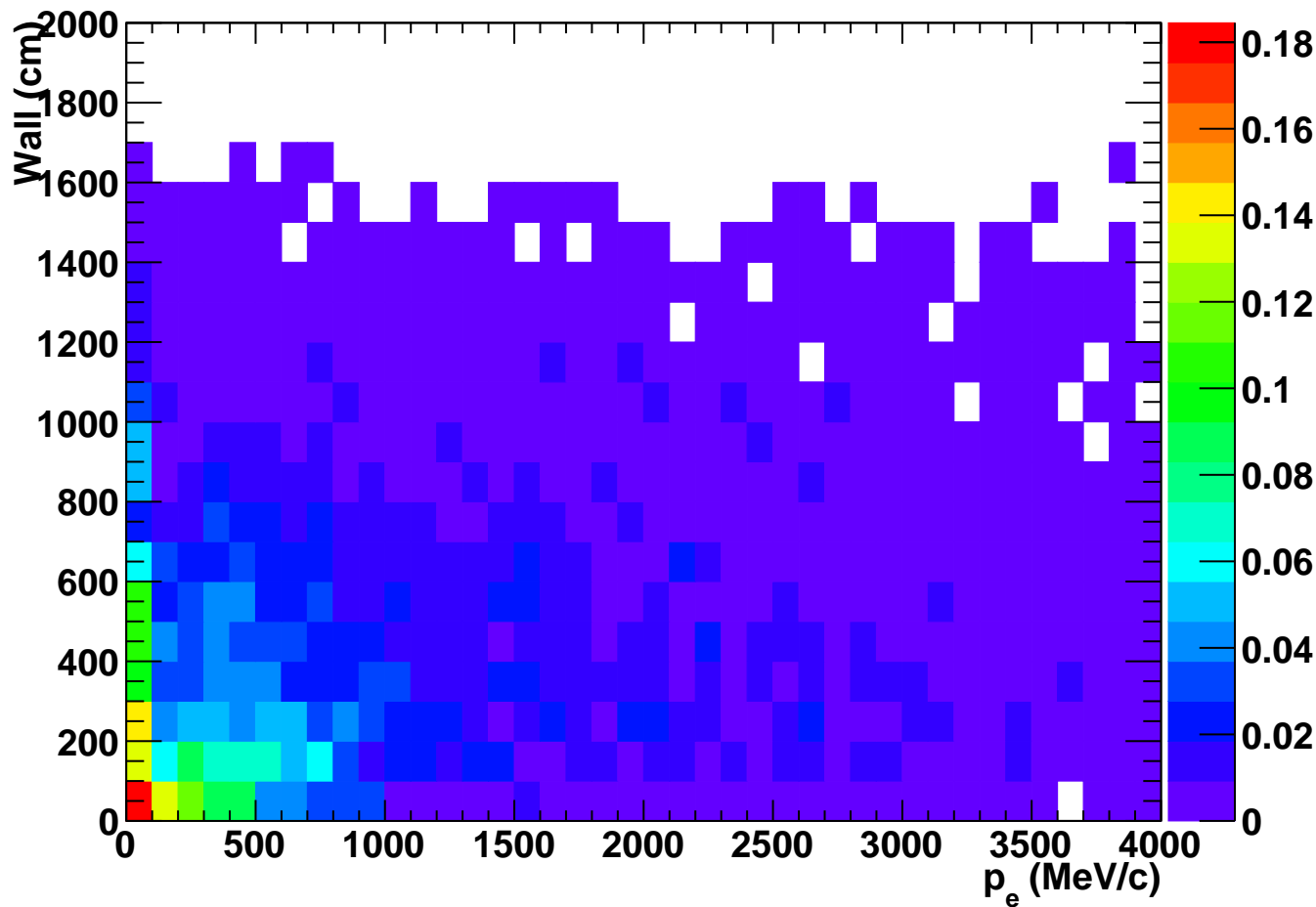
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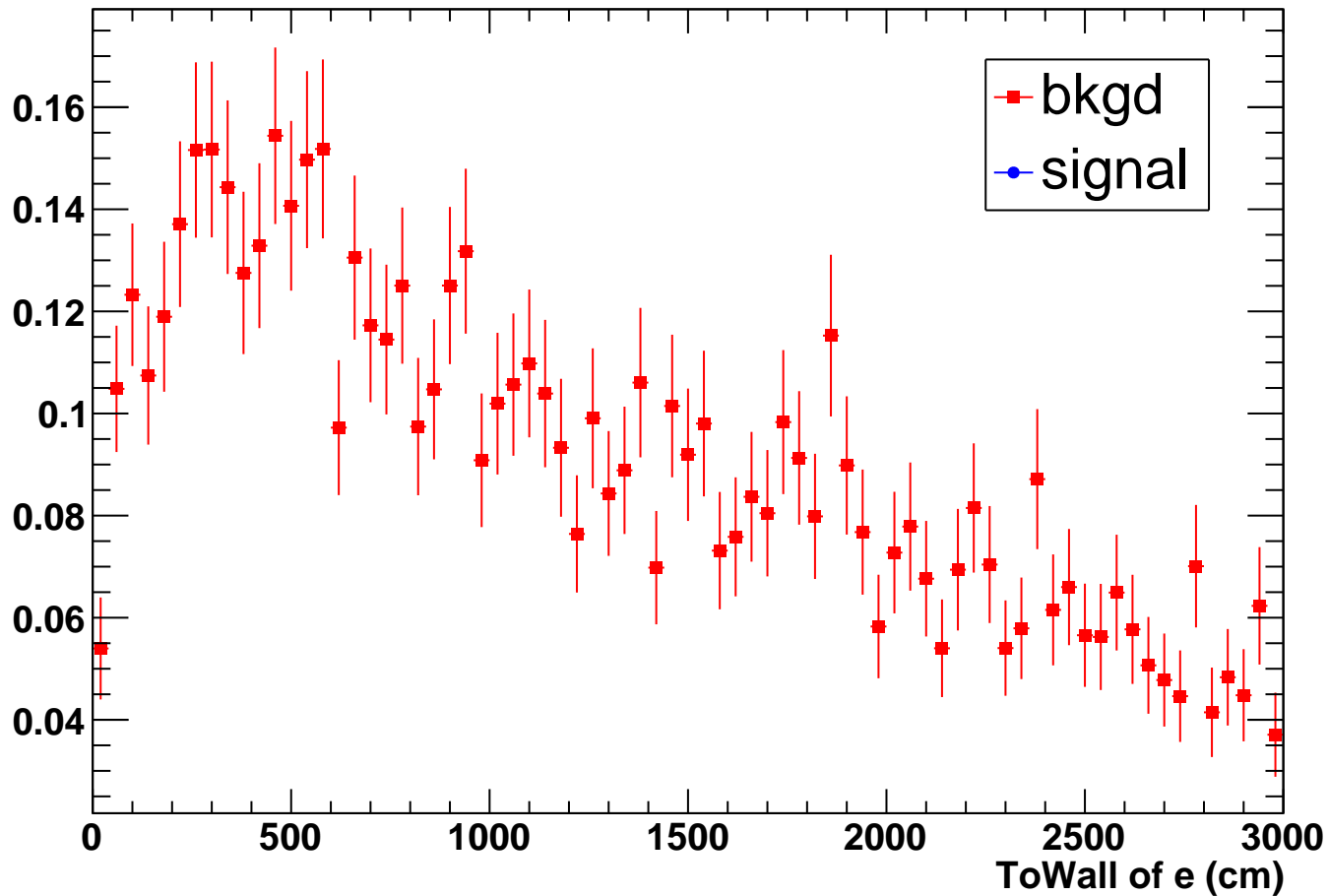
Wall vs p_e : 2Repi1de signal



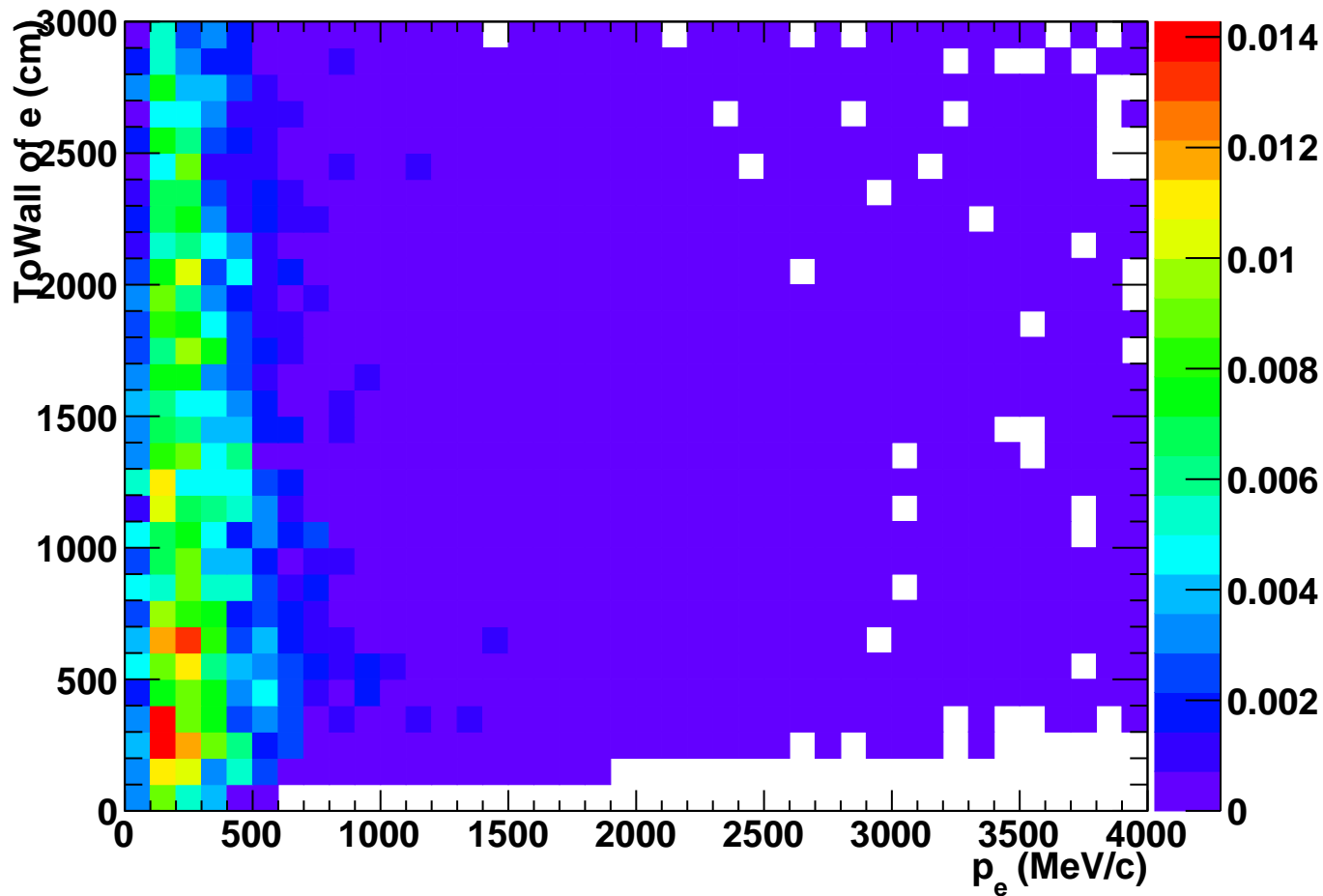
Wall vs p_e : 2Repi1de bkgd



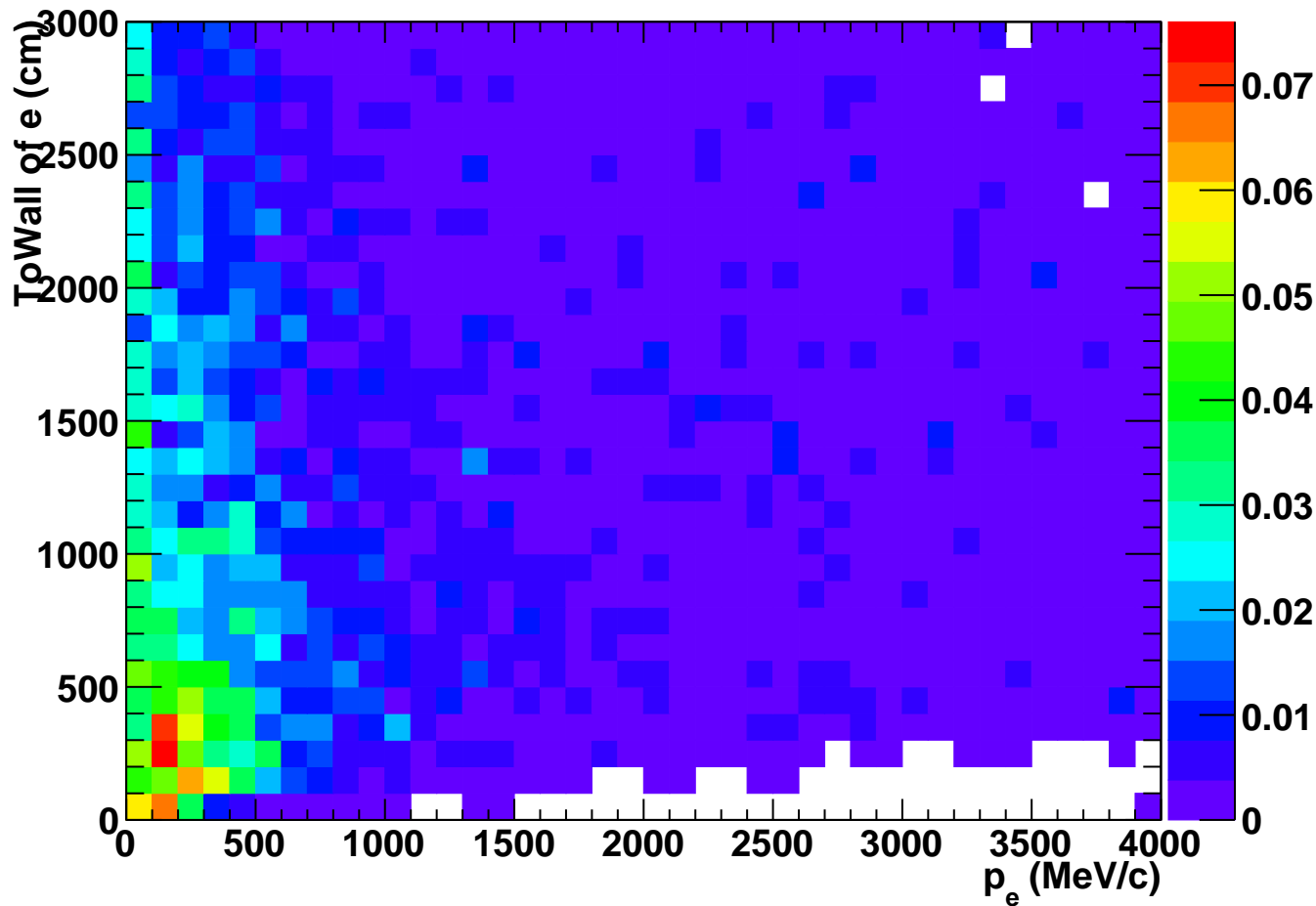
ToWall: 2Repi e



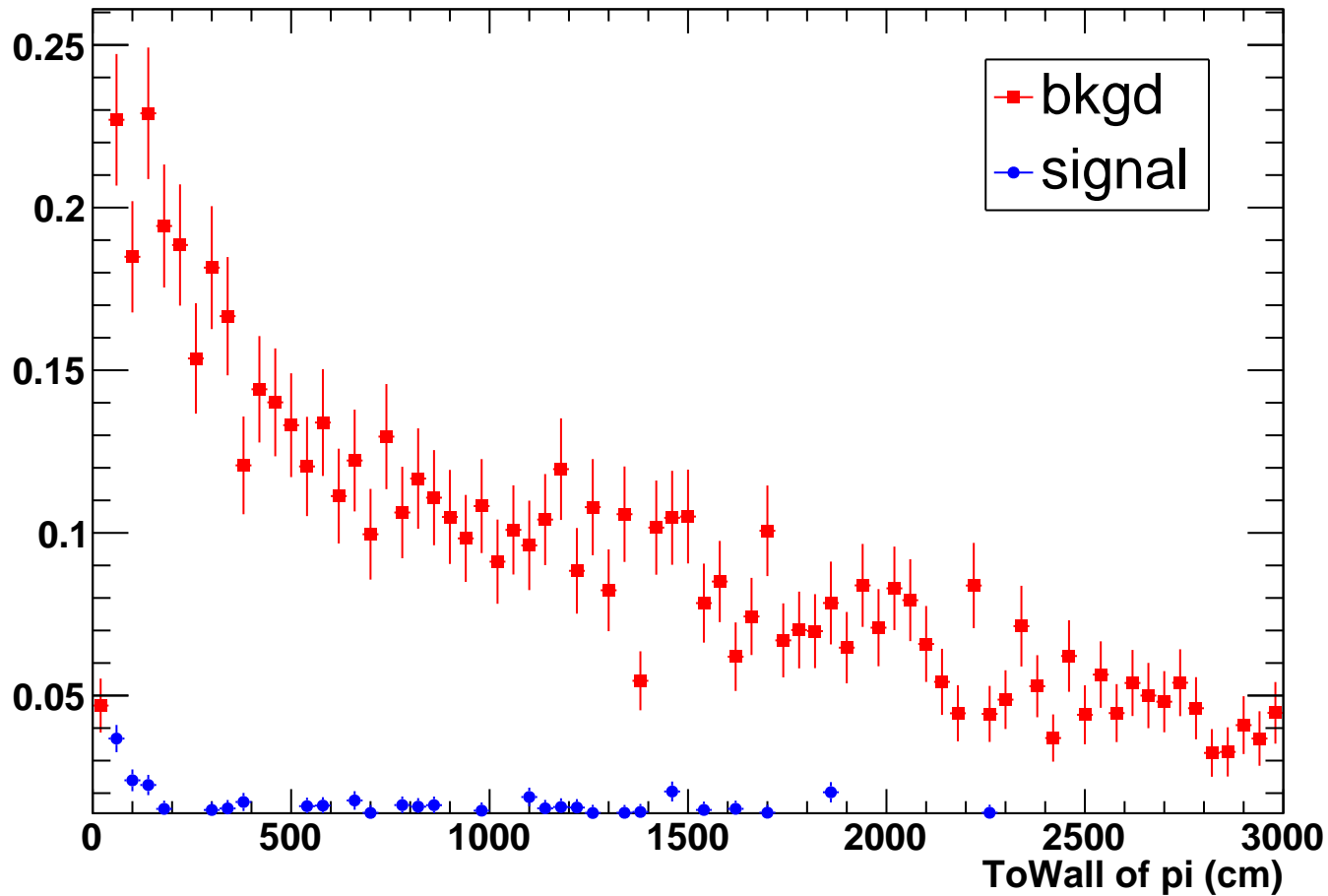
ToWall vs p_e : 2Repi e signal



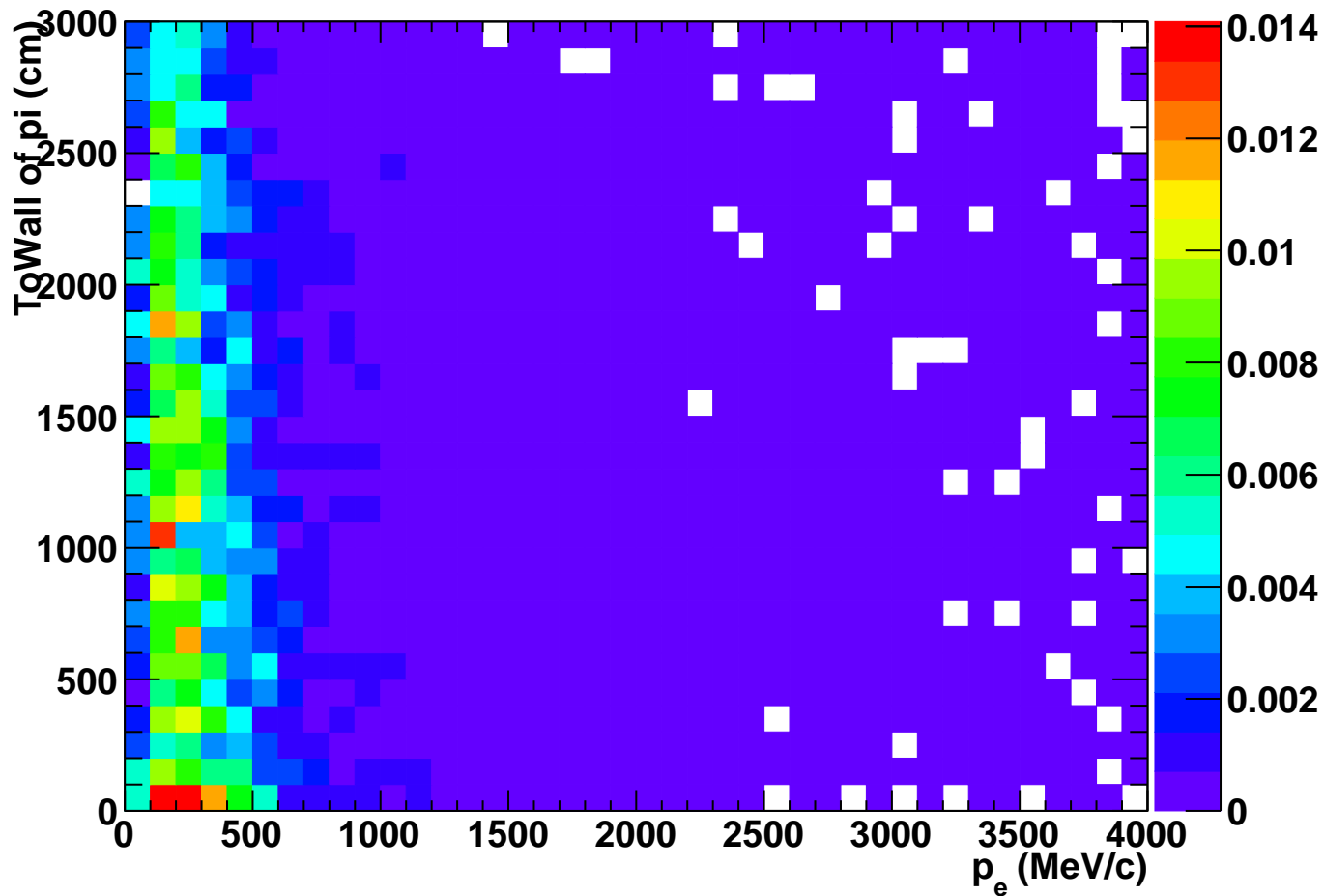
ToWall vs p_e : 2Repi e bkgd



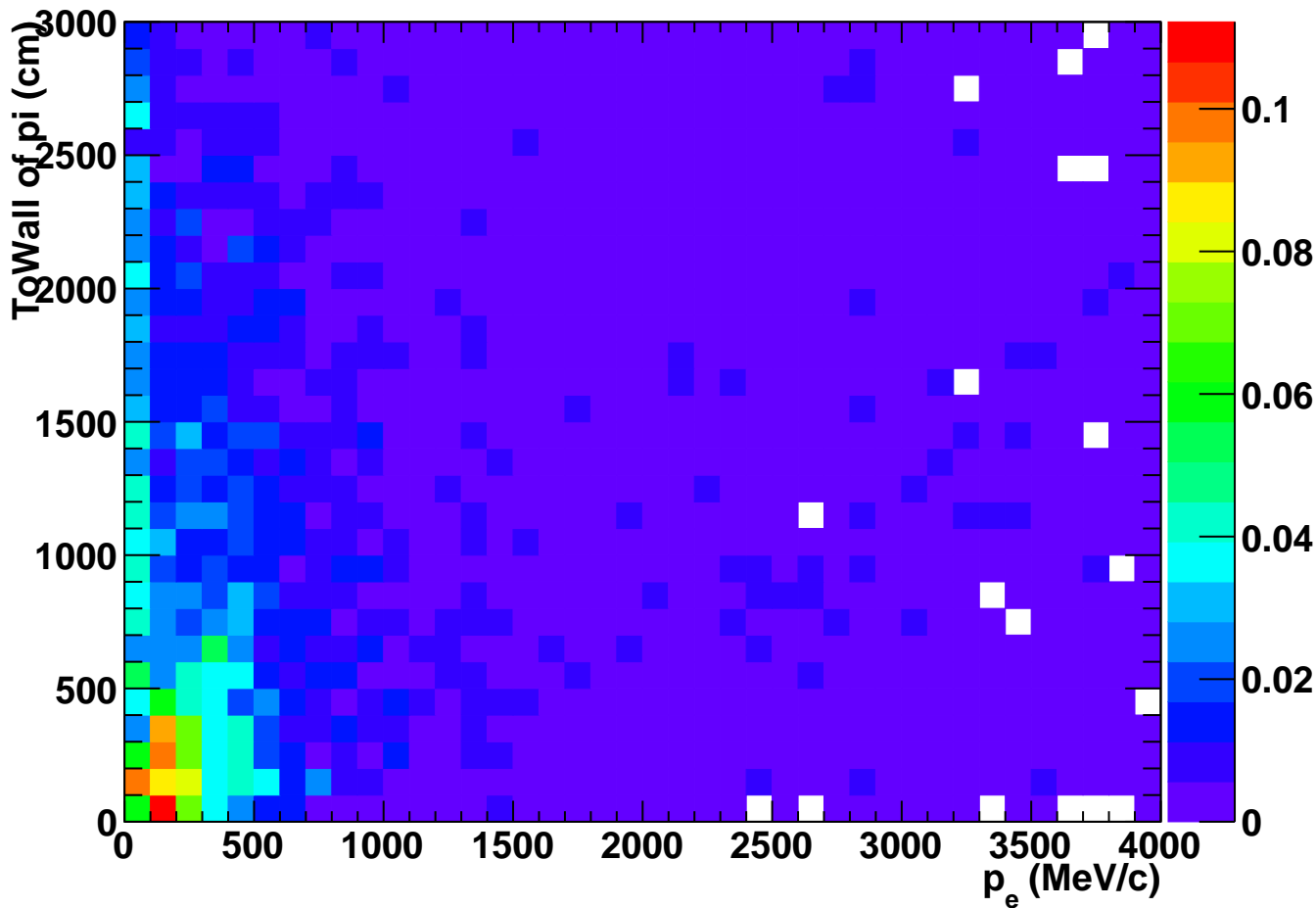
ToWall: 2Repi pi



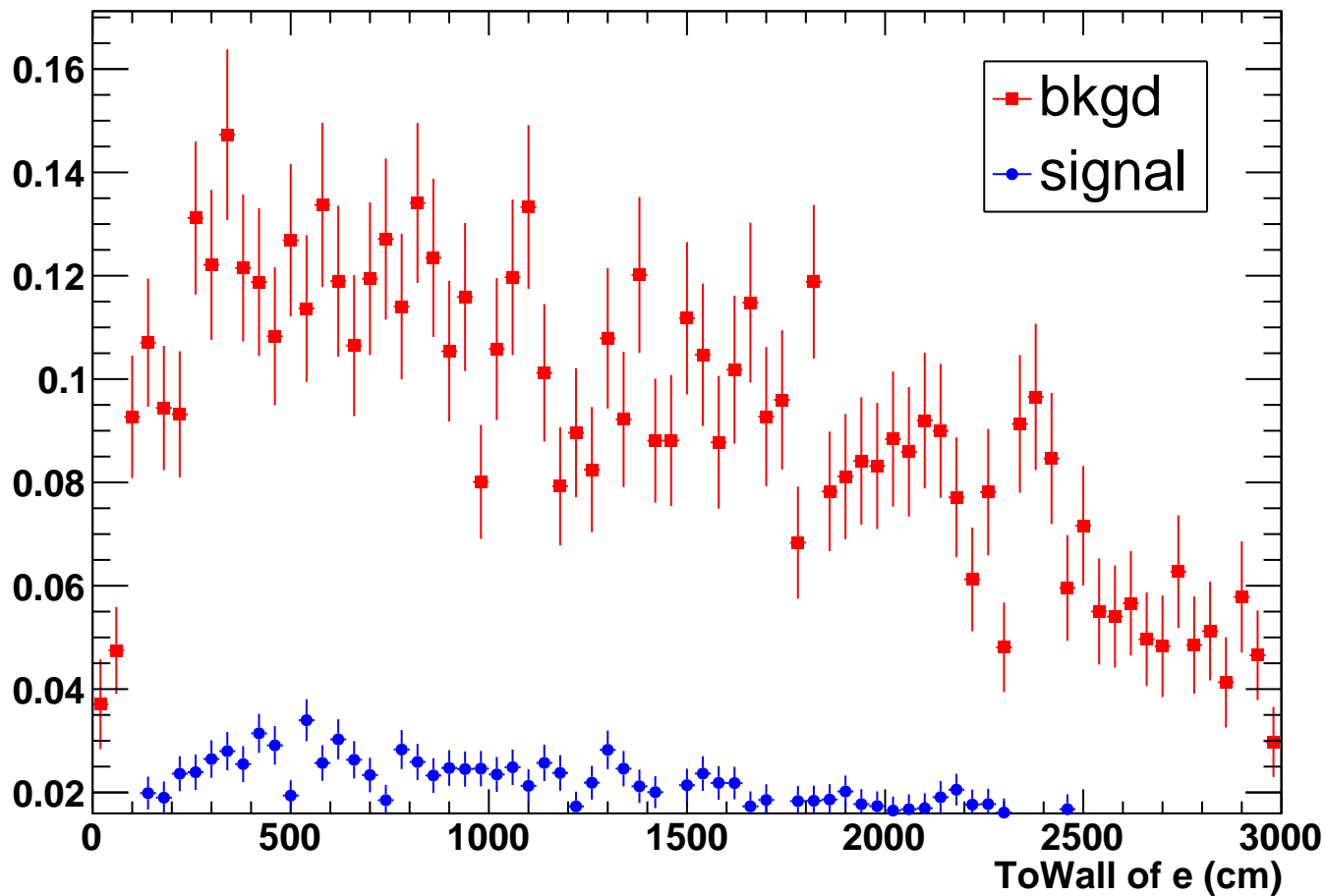
ToWall vs p_e : 2Repi pi signal



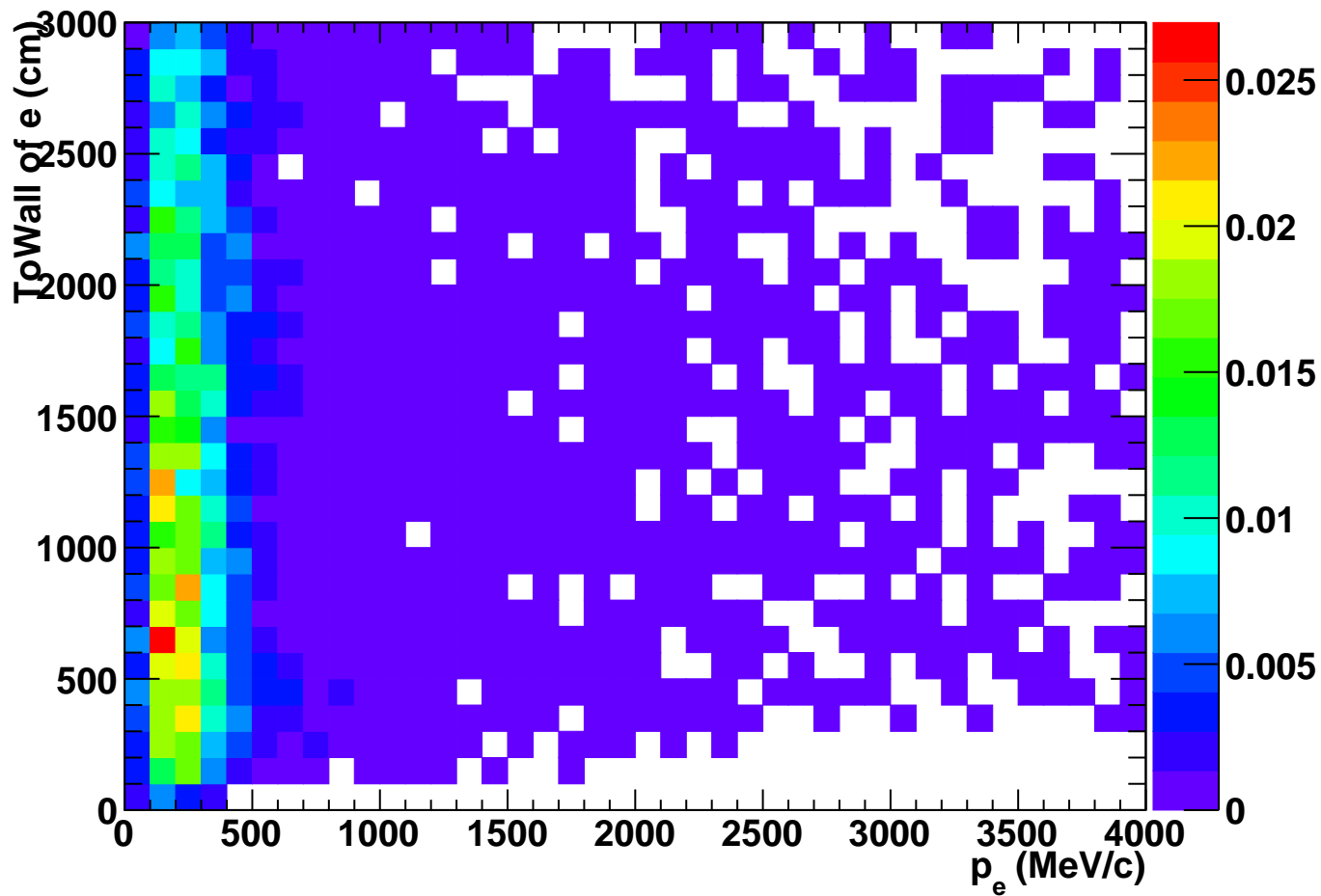
ToWall vs p_e : 2Repi pi bkgd



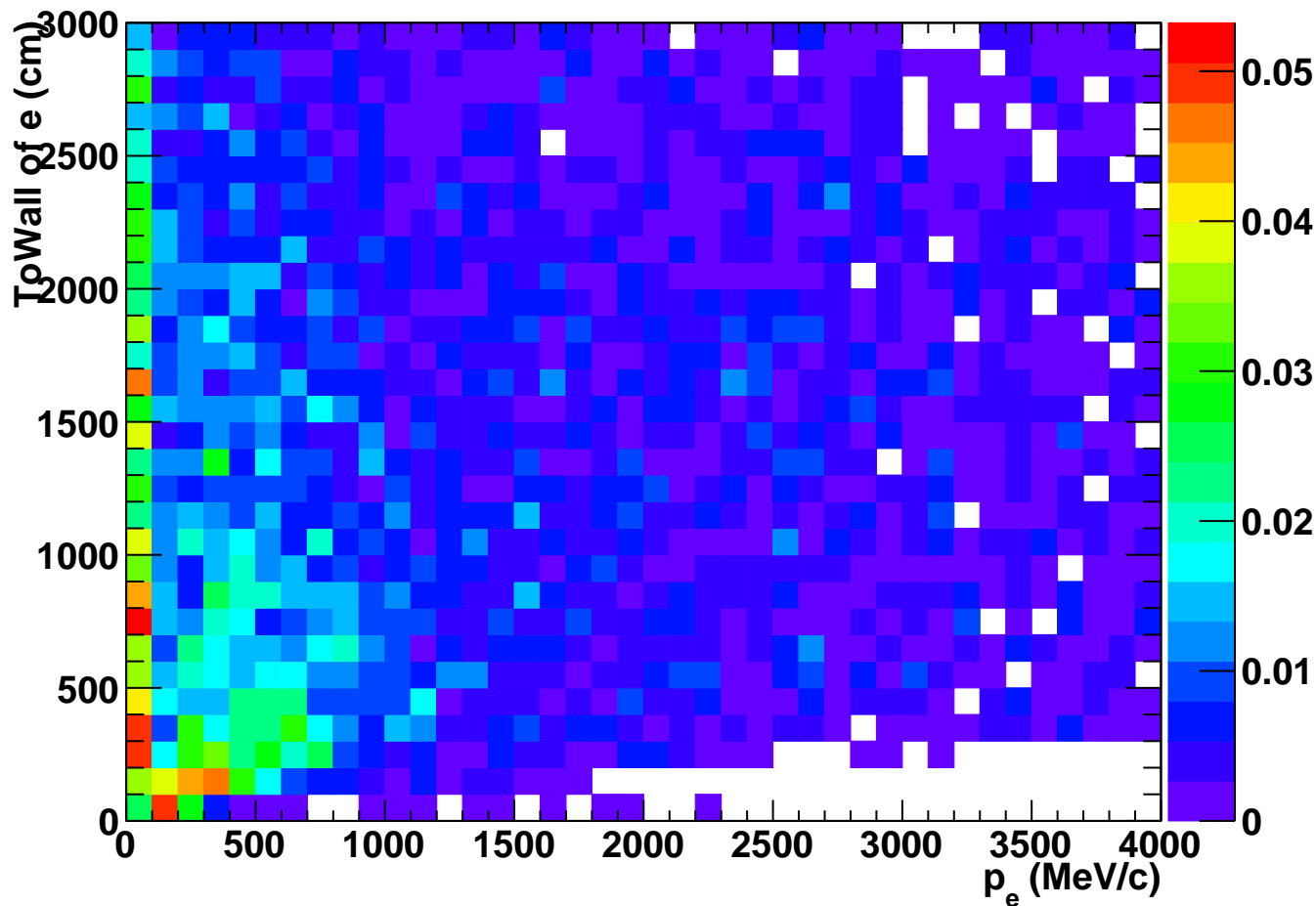
ToWall: 2Repi1de e



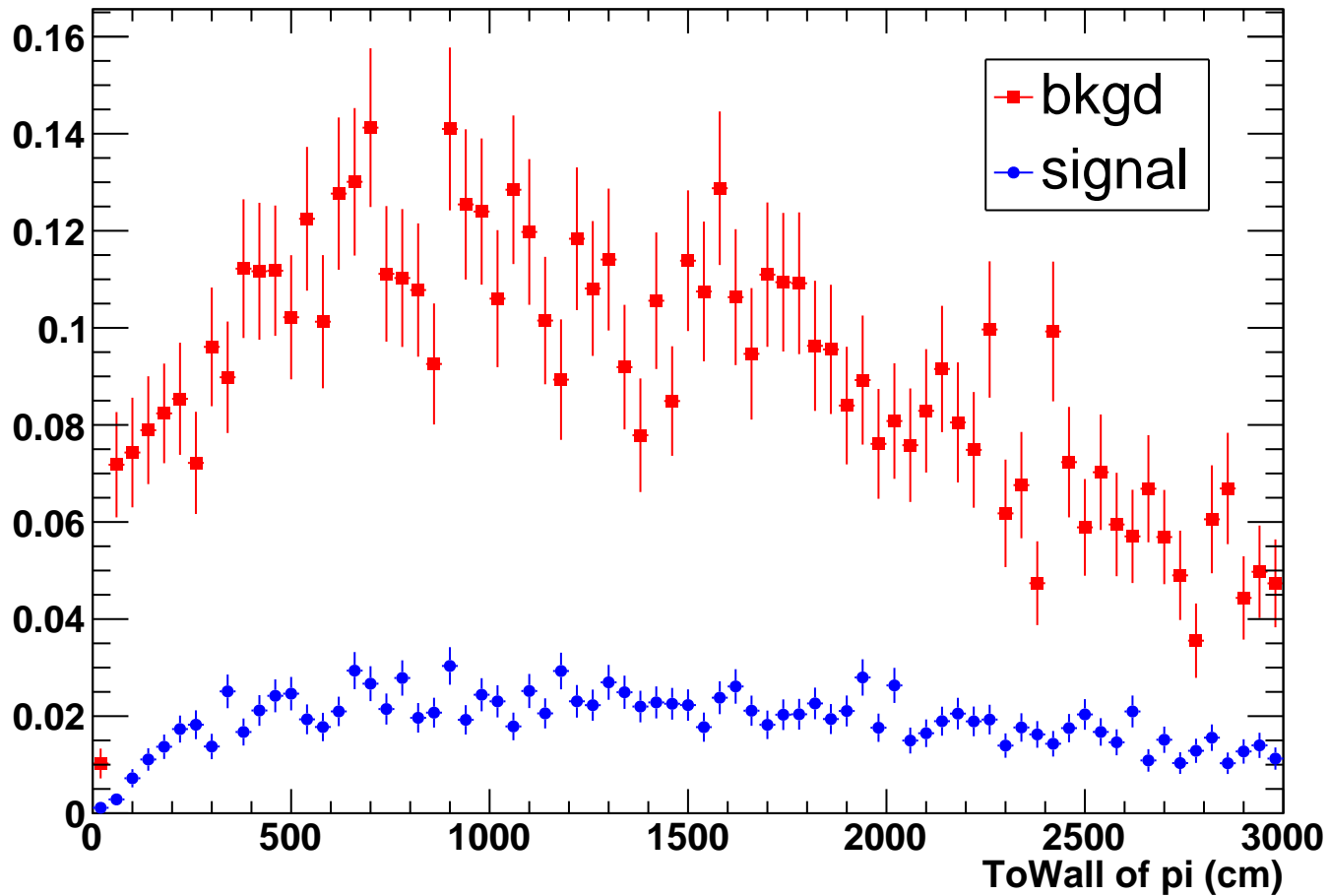
ToWall vs p_e : 2Repi1de e signal



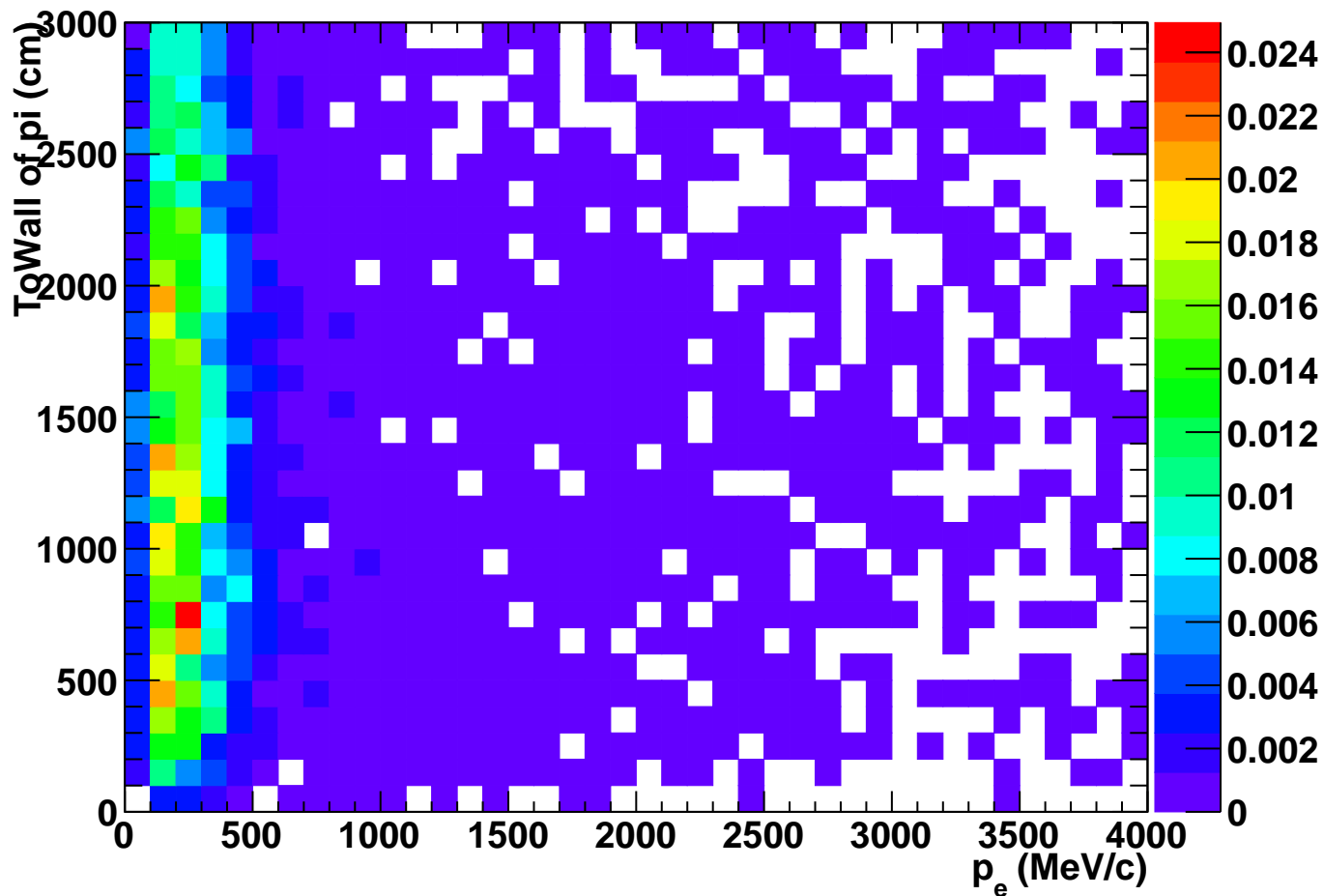
ToWall vs p_e : 2Repi1de e bkgd



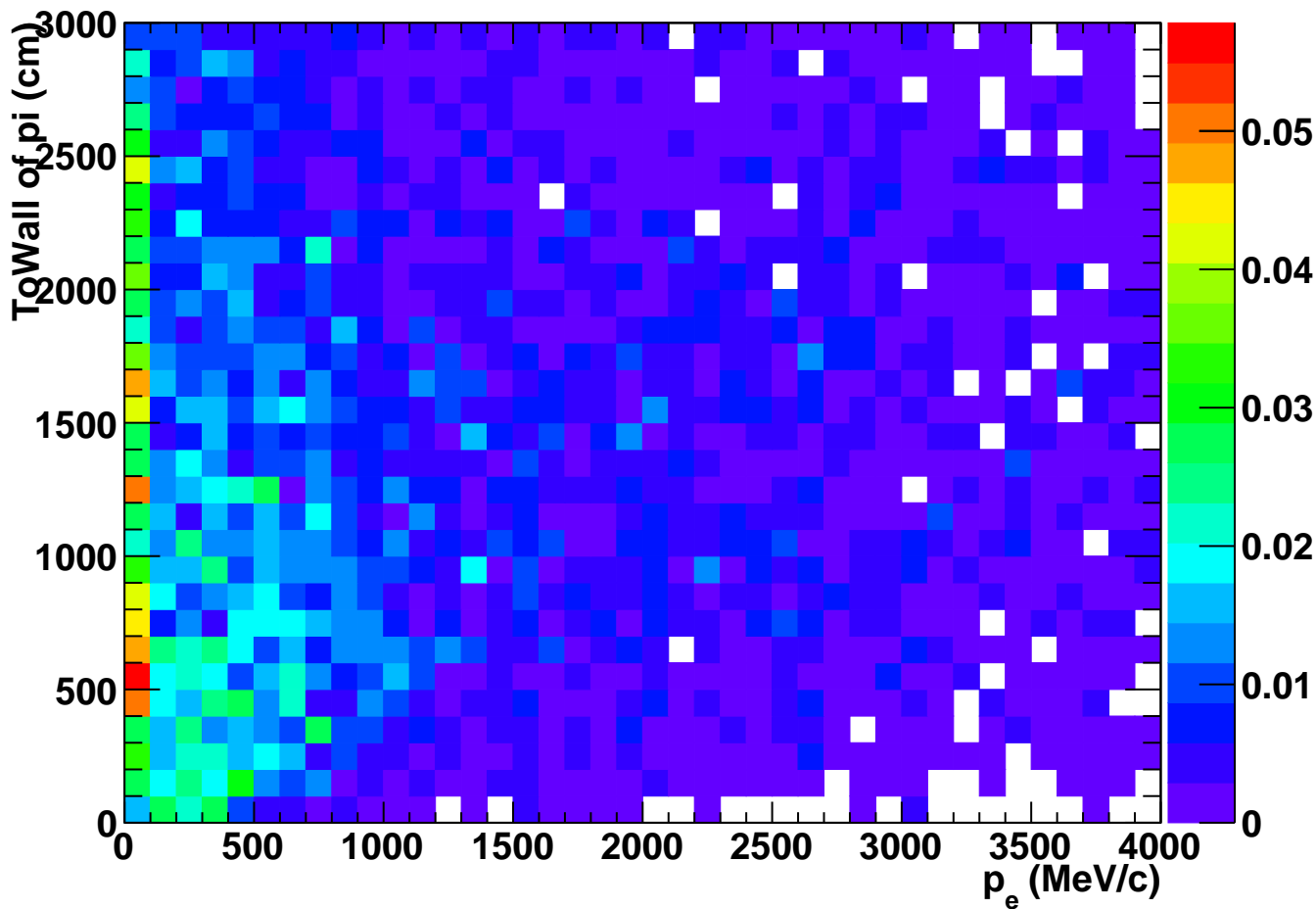
ToWall: 2Repi1de pi



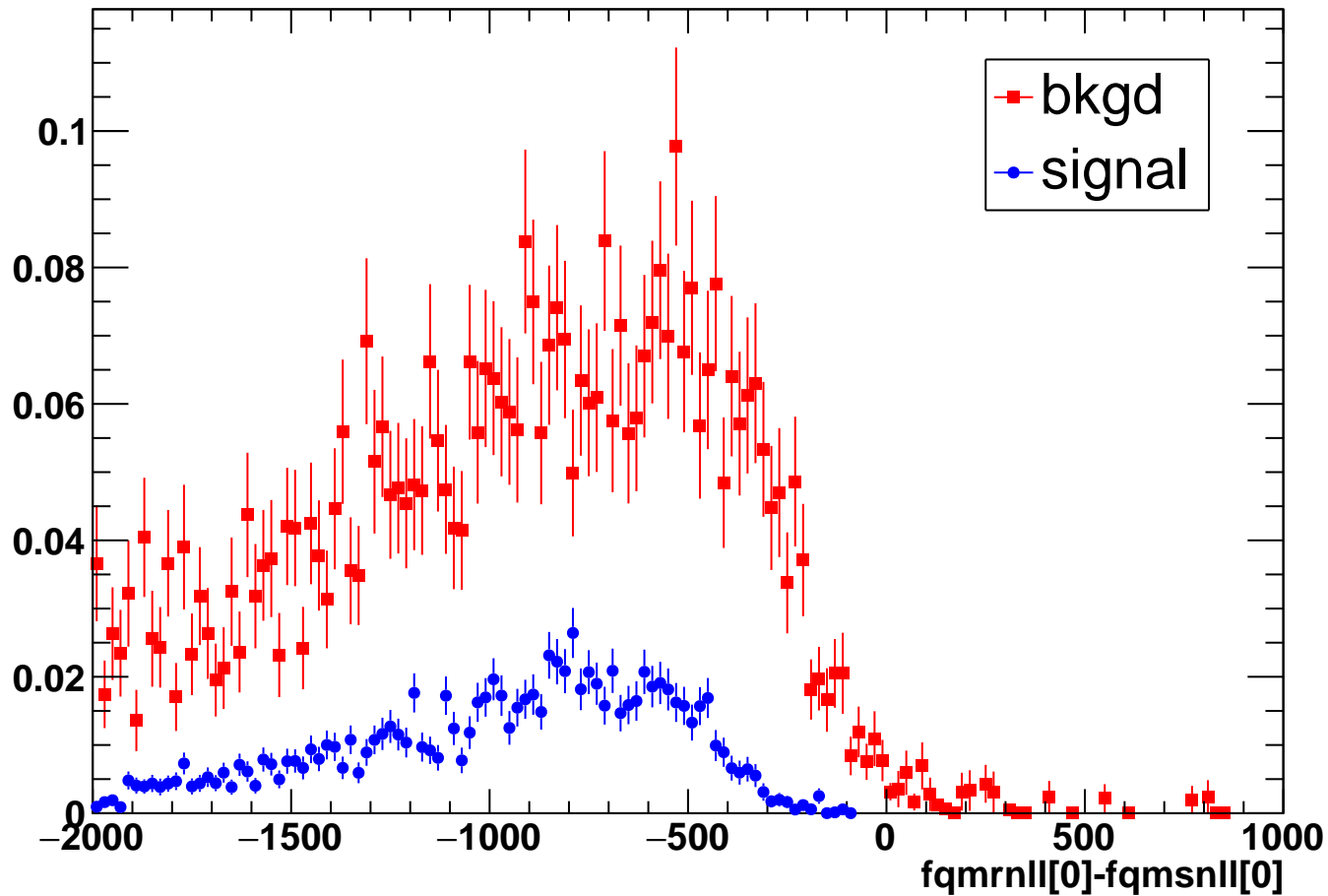
ToWall vs p_e : 2Repi1de pi signal



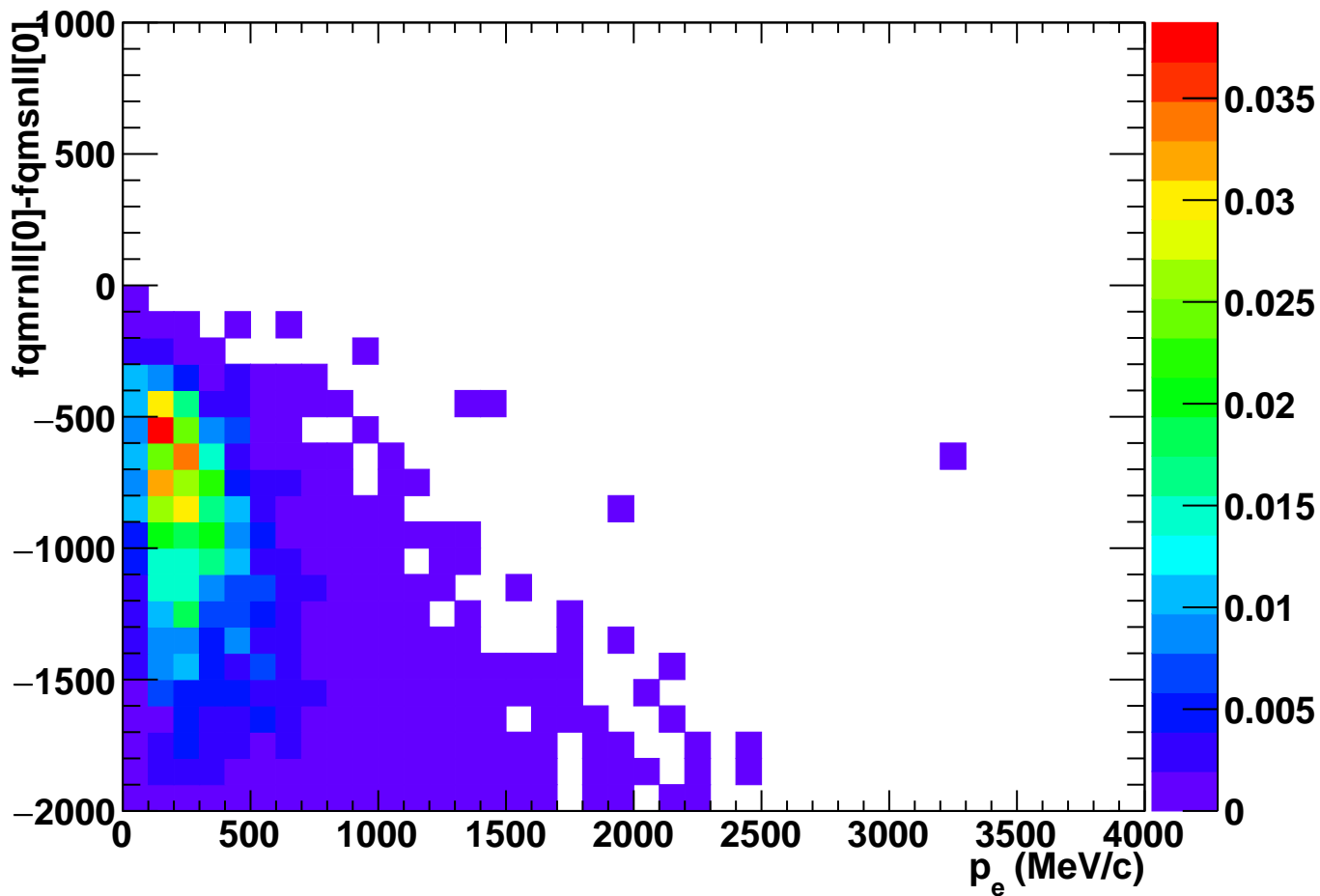
ToWall vs p_e : 2Repi1de pi bkgd



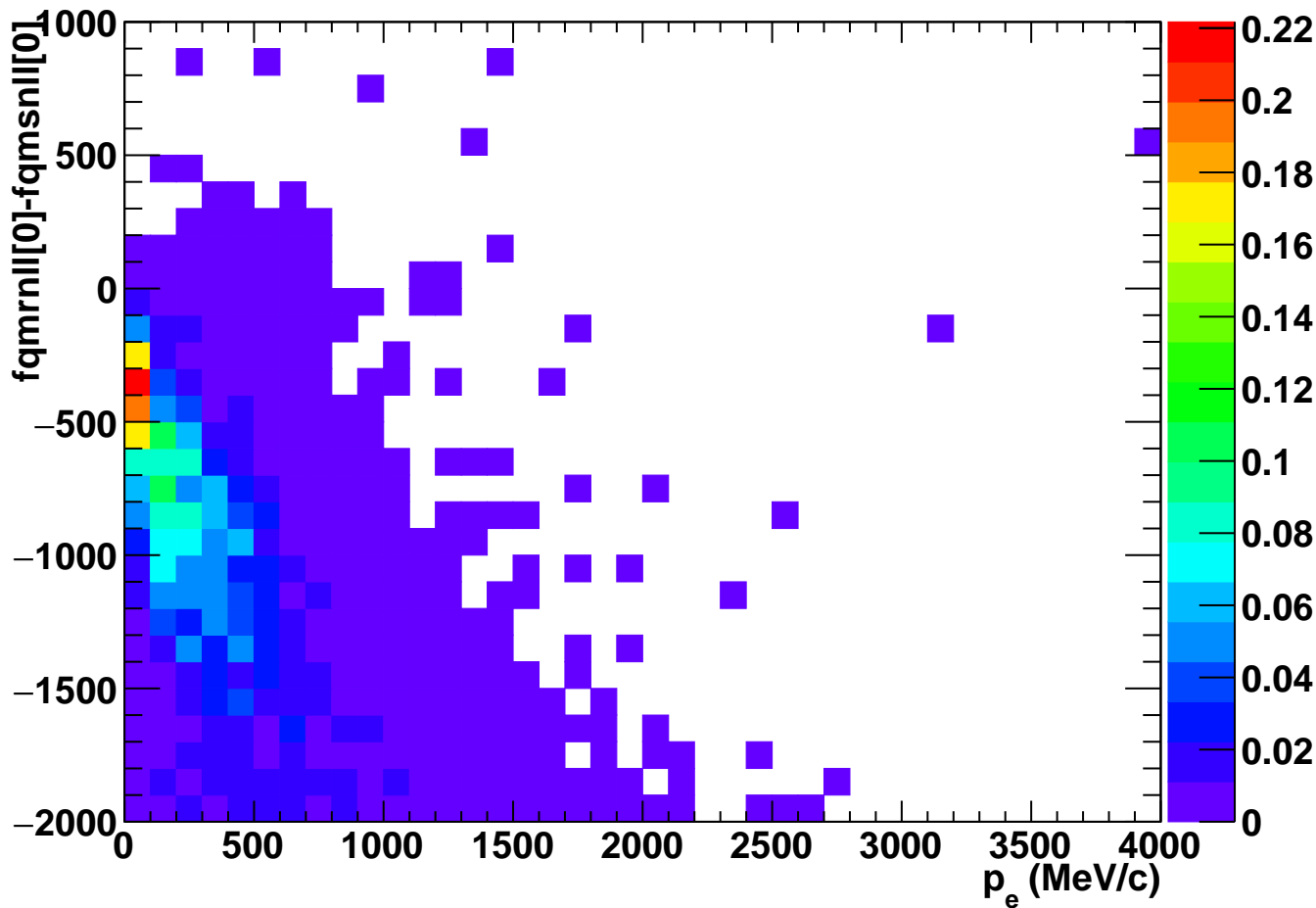
fqmrnl-fqmsnl: 2Repi



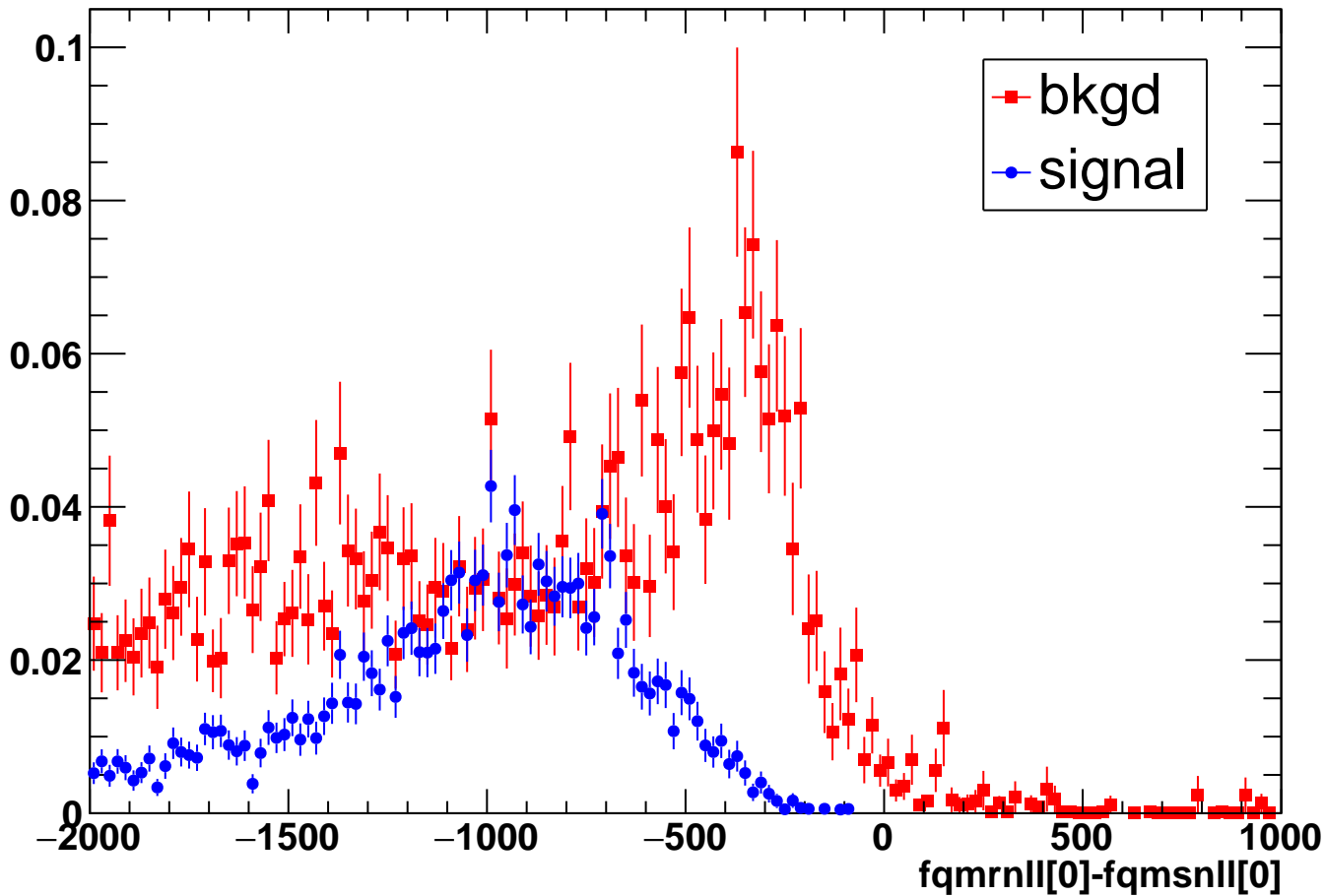
fqmrnl-fqmsnl vs p_e : 2Repi signal



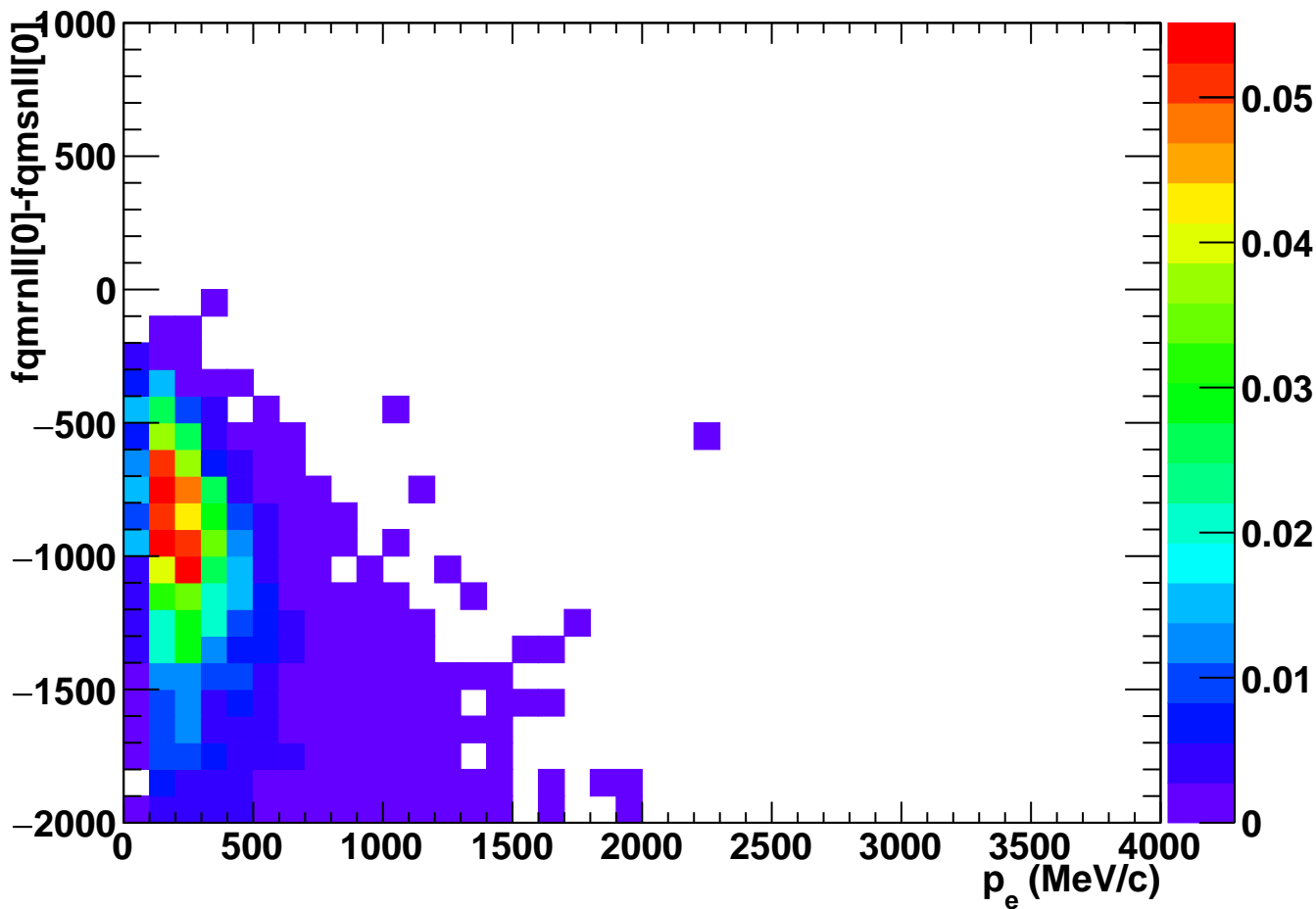
fqmrnl-fqmsnl vs p_e : 2Repi bkgd



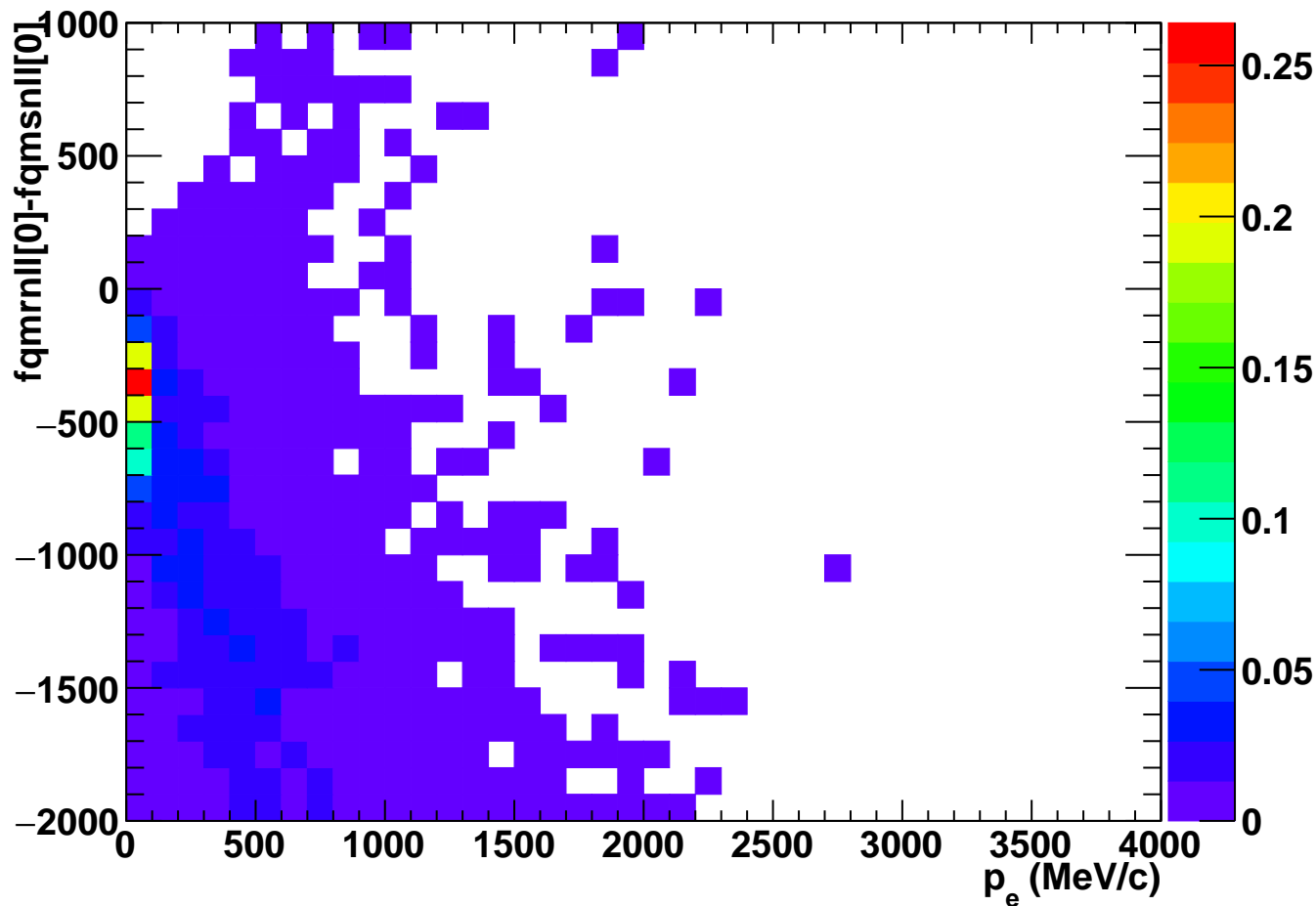
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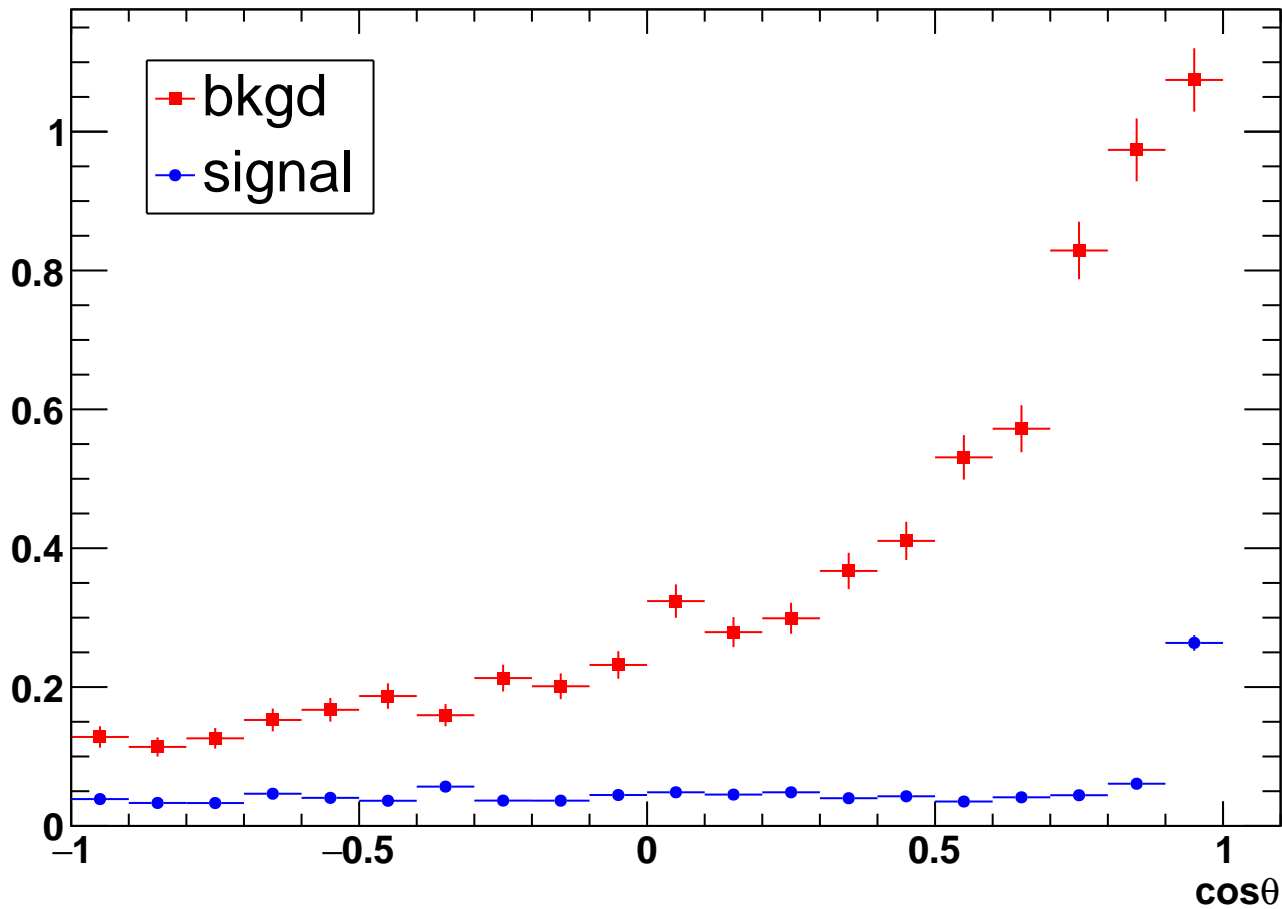
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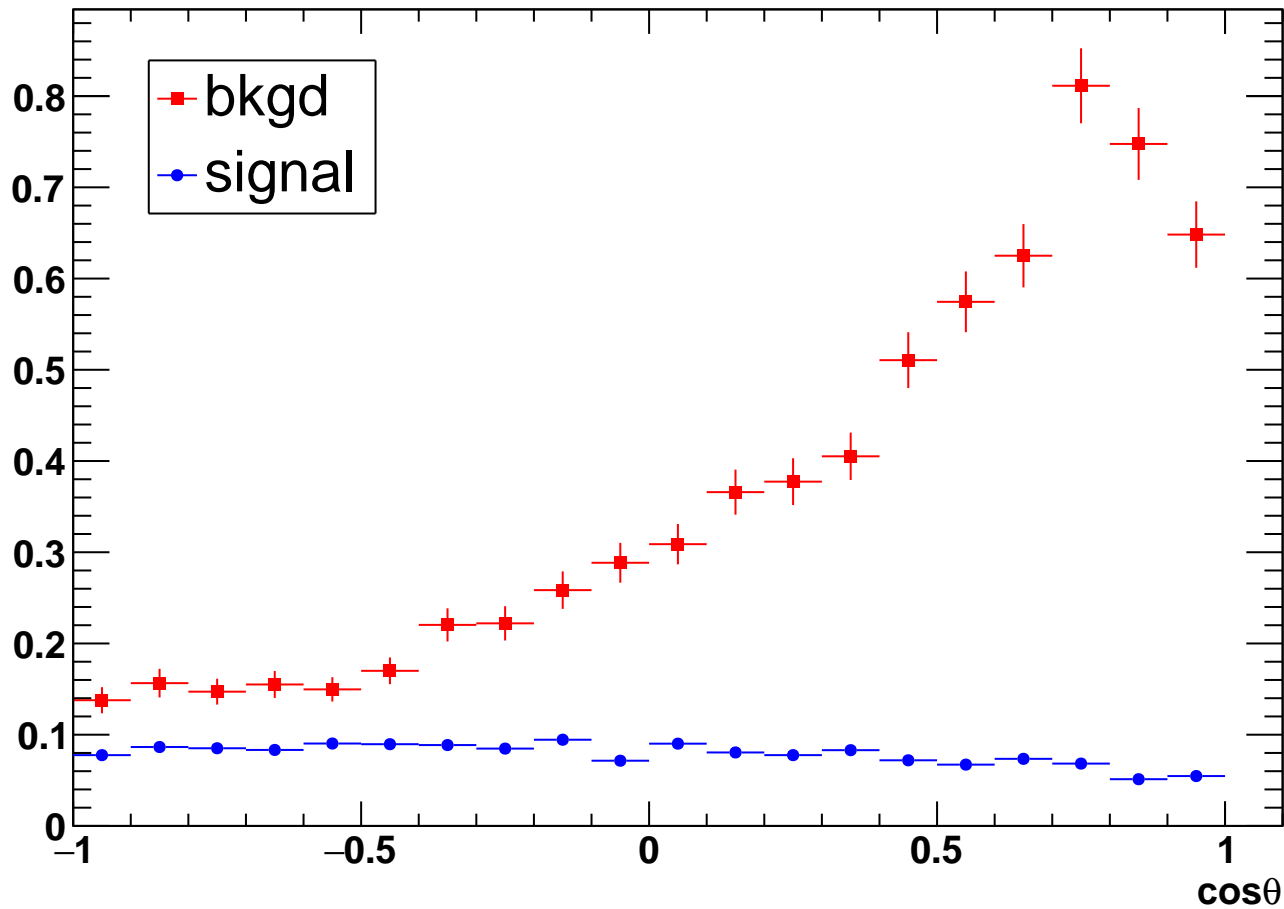
fqmrnl-fqmsnl vs p_e : 2Rep1de bkgd



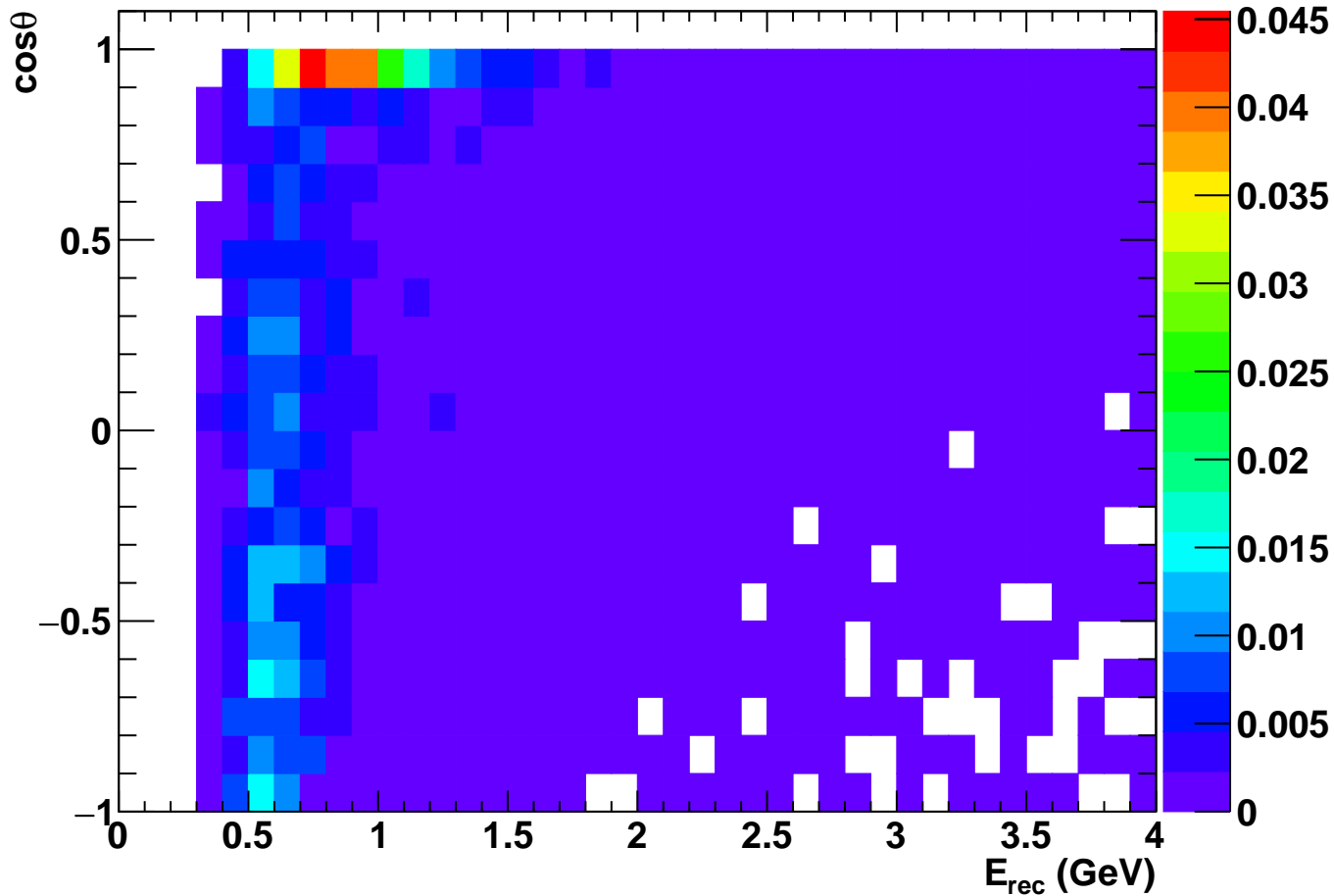
$\cos\theta$: 2Repi



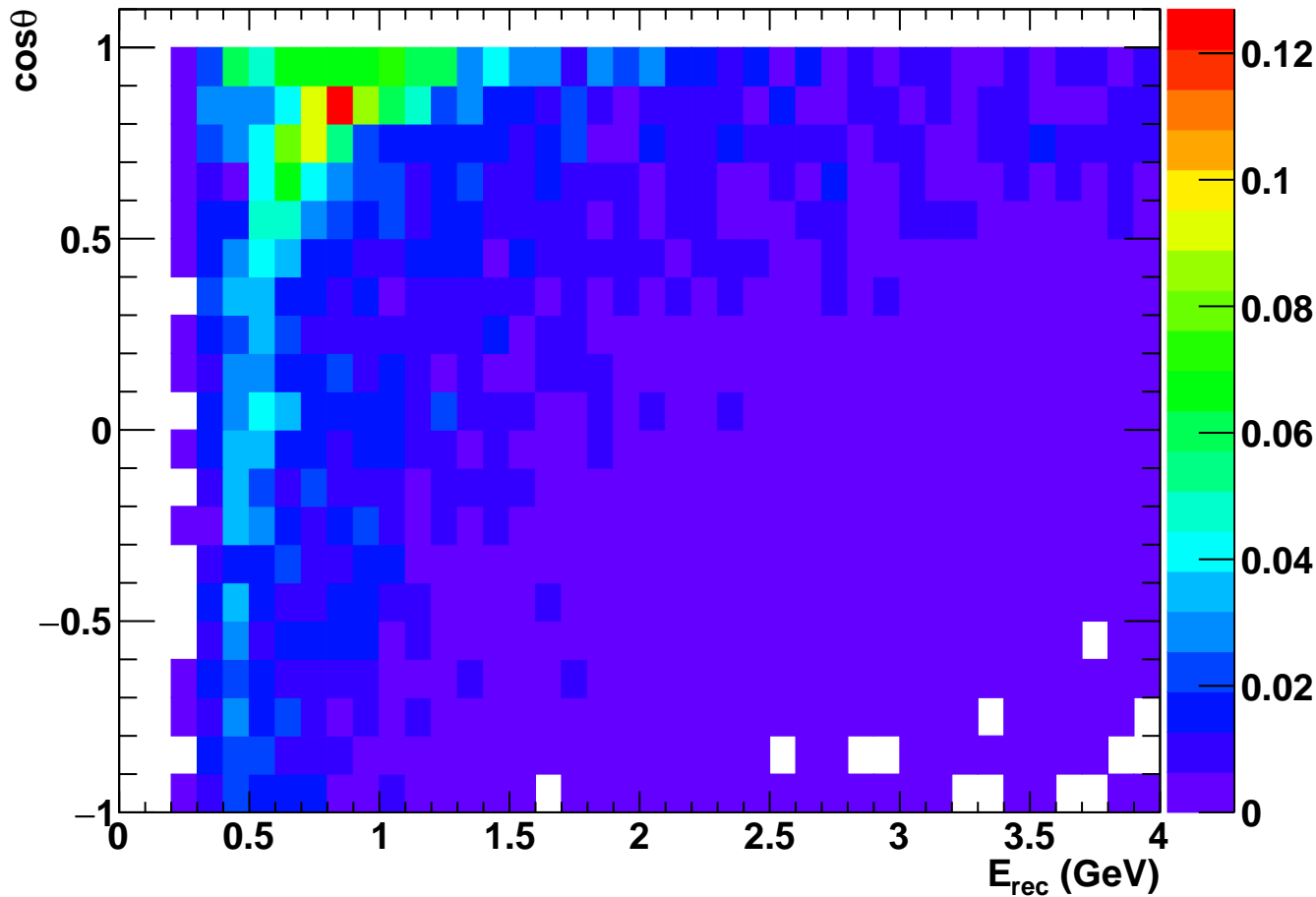
$\cos\theta$: 2Repi1de



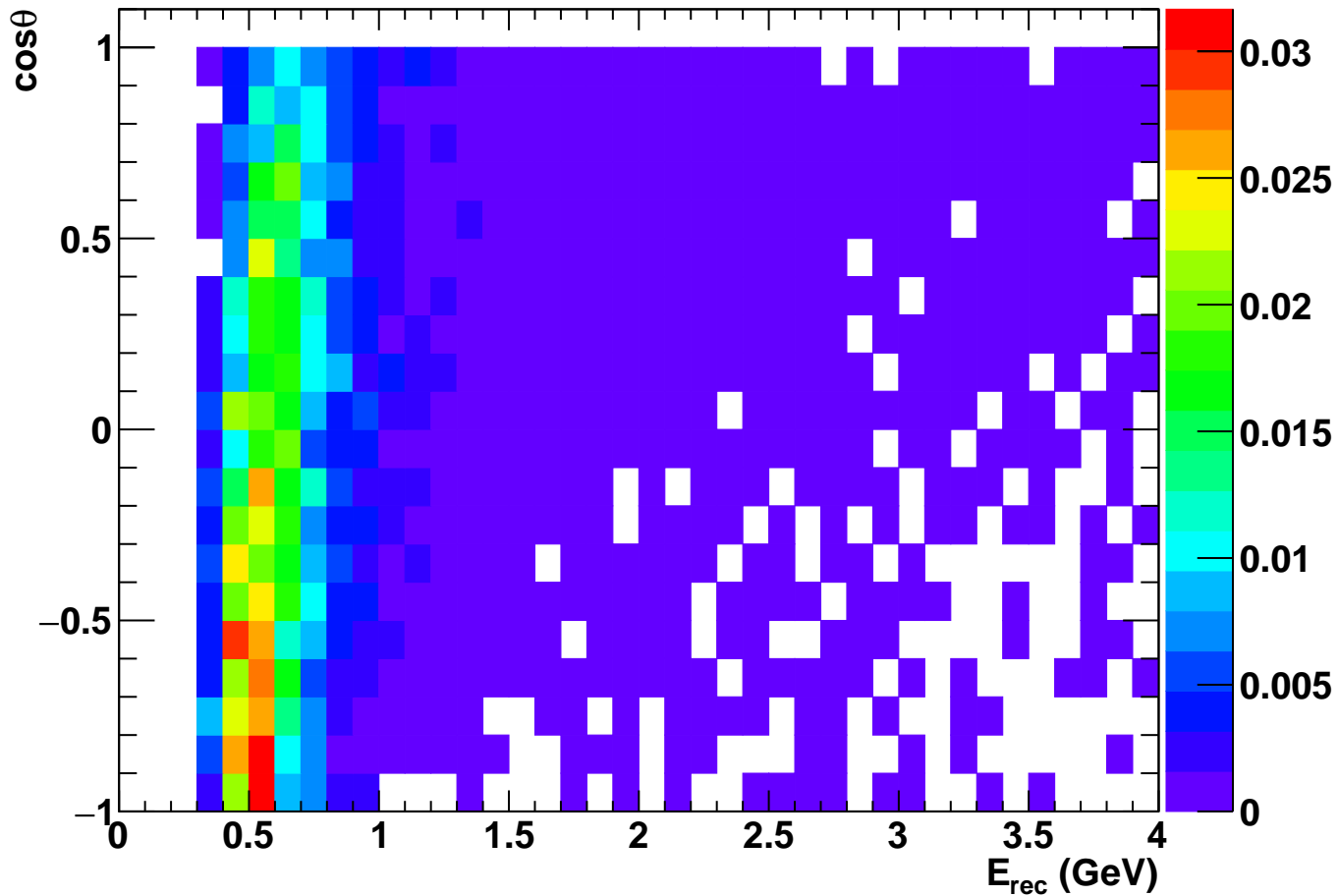
$\cos\theta$ vs E_{rec} : 2Repi signal



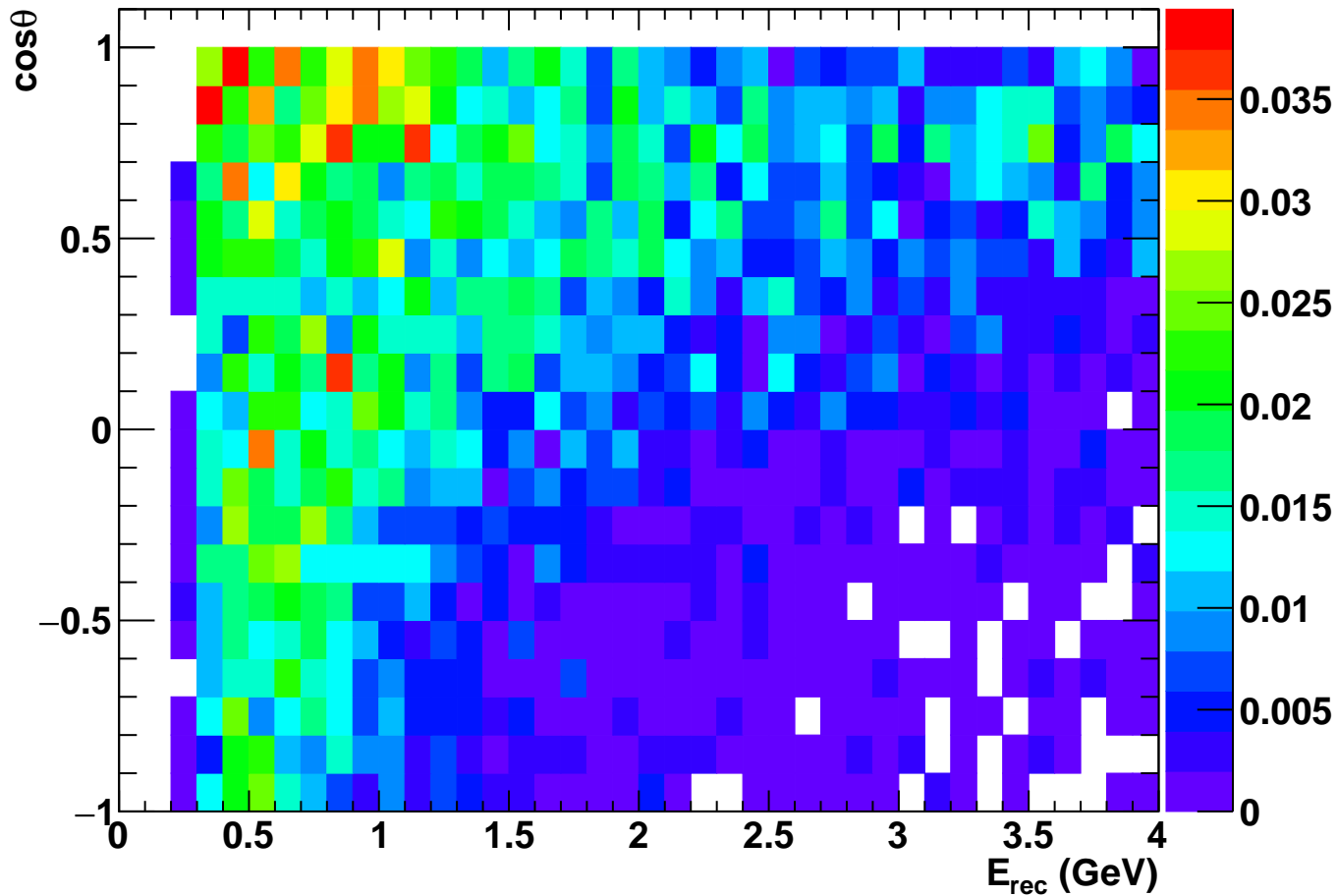
$\cos\theta$ vs E_{rec} : 2Repi bkgd



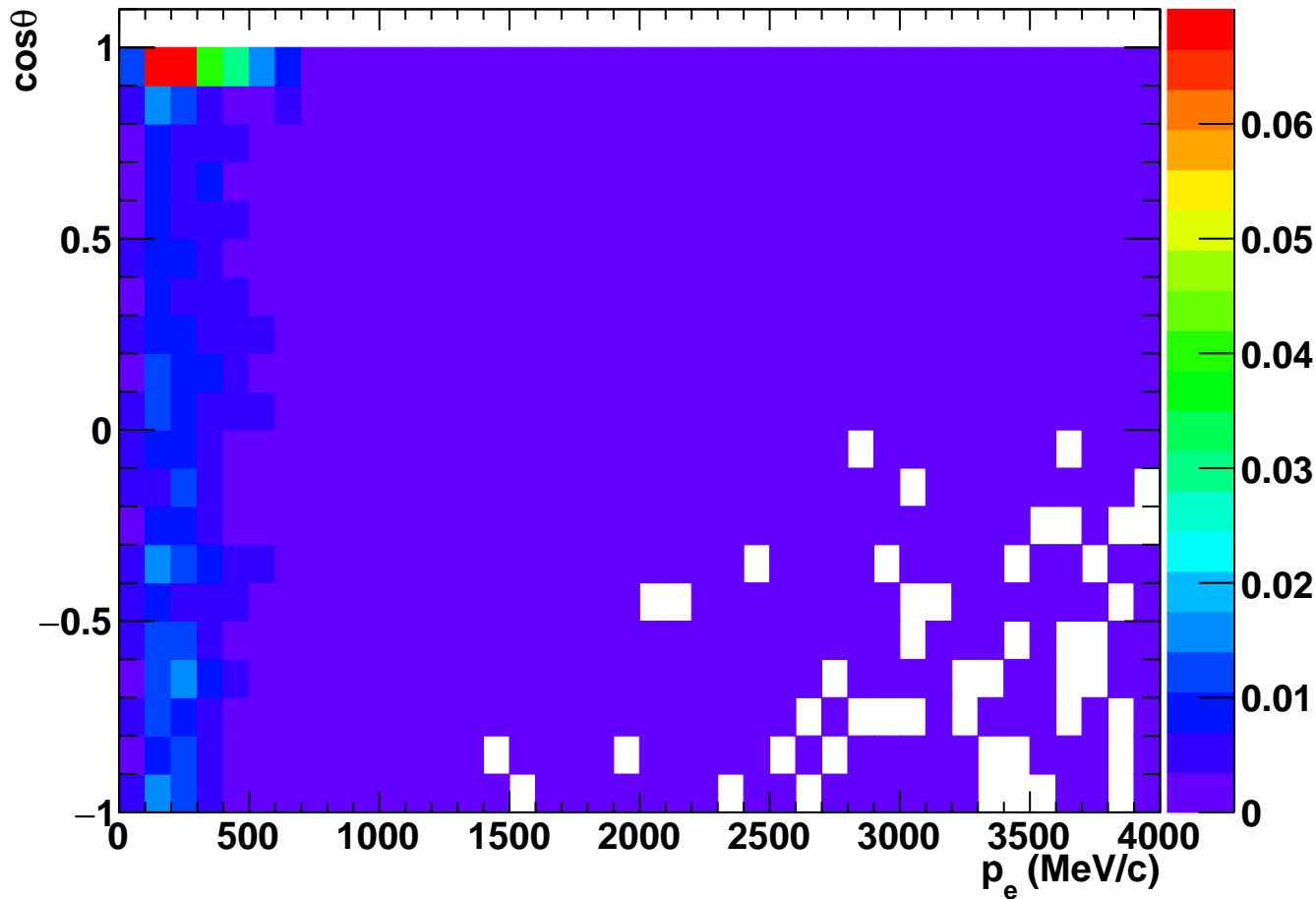
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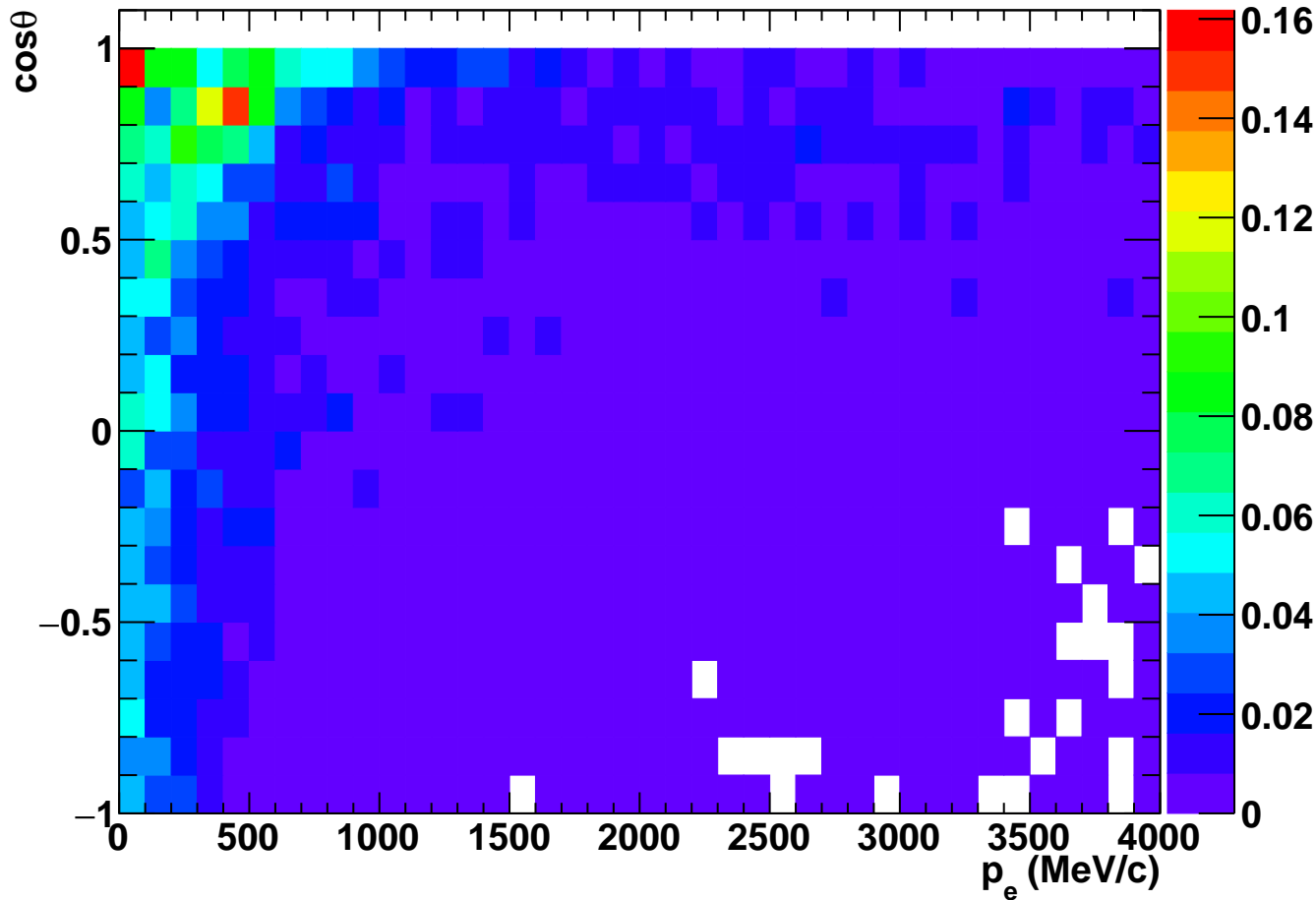
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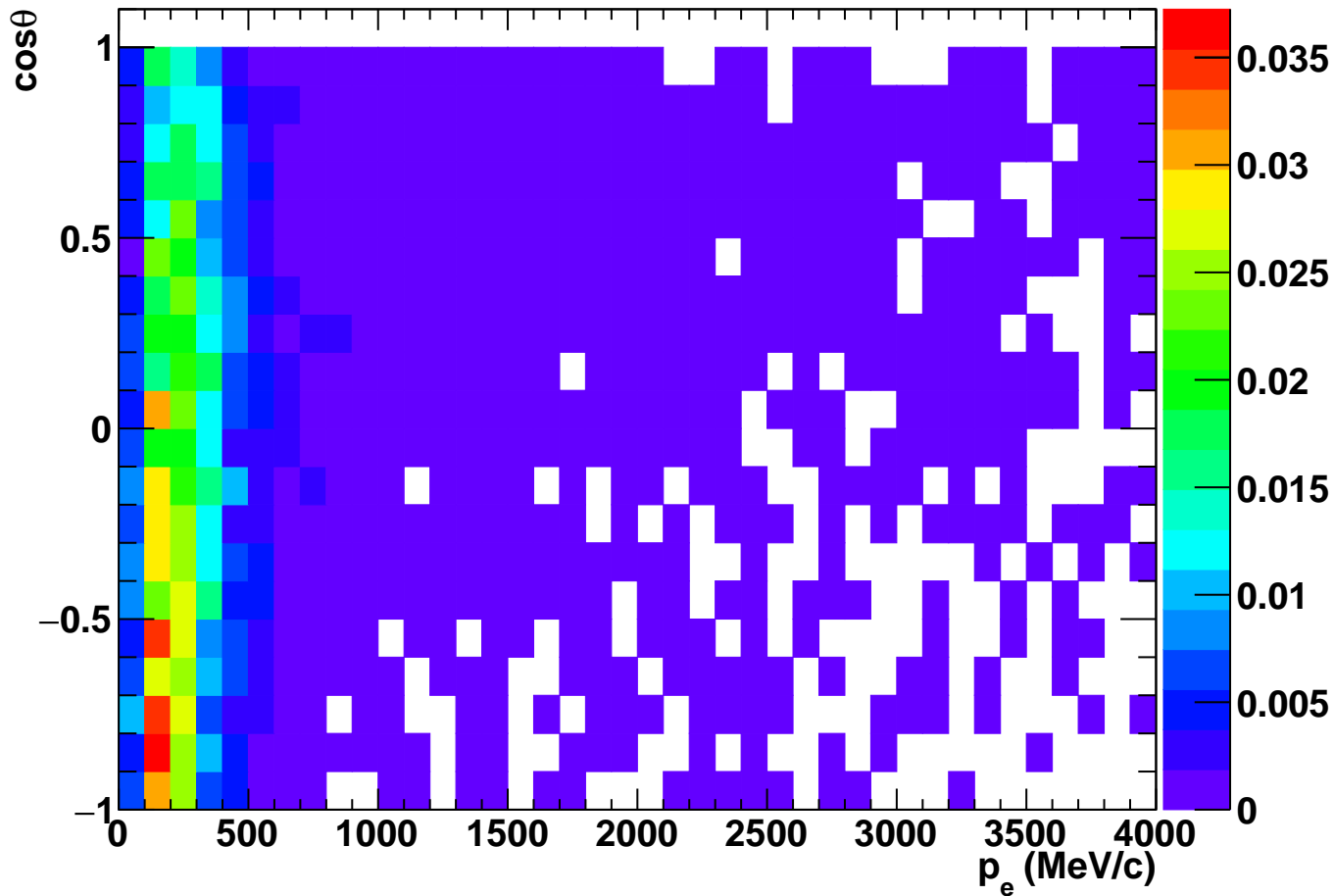
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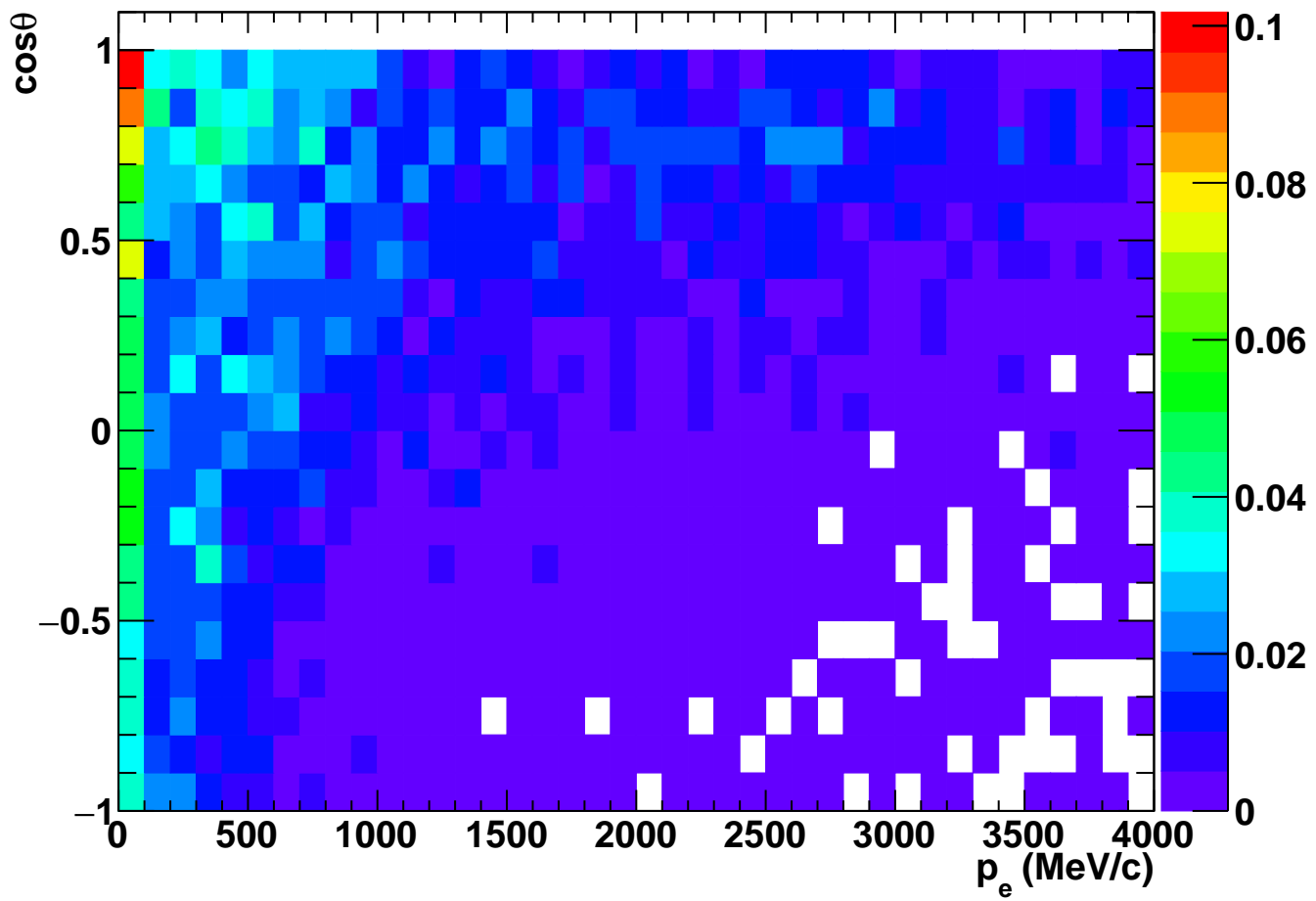
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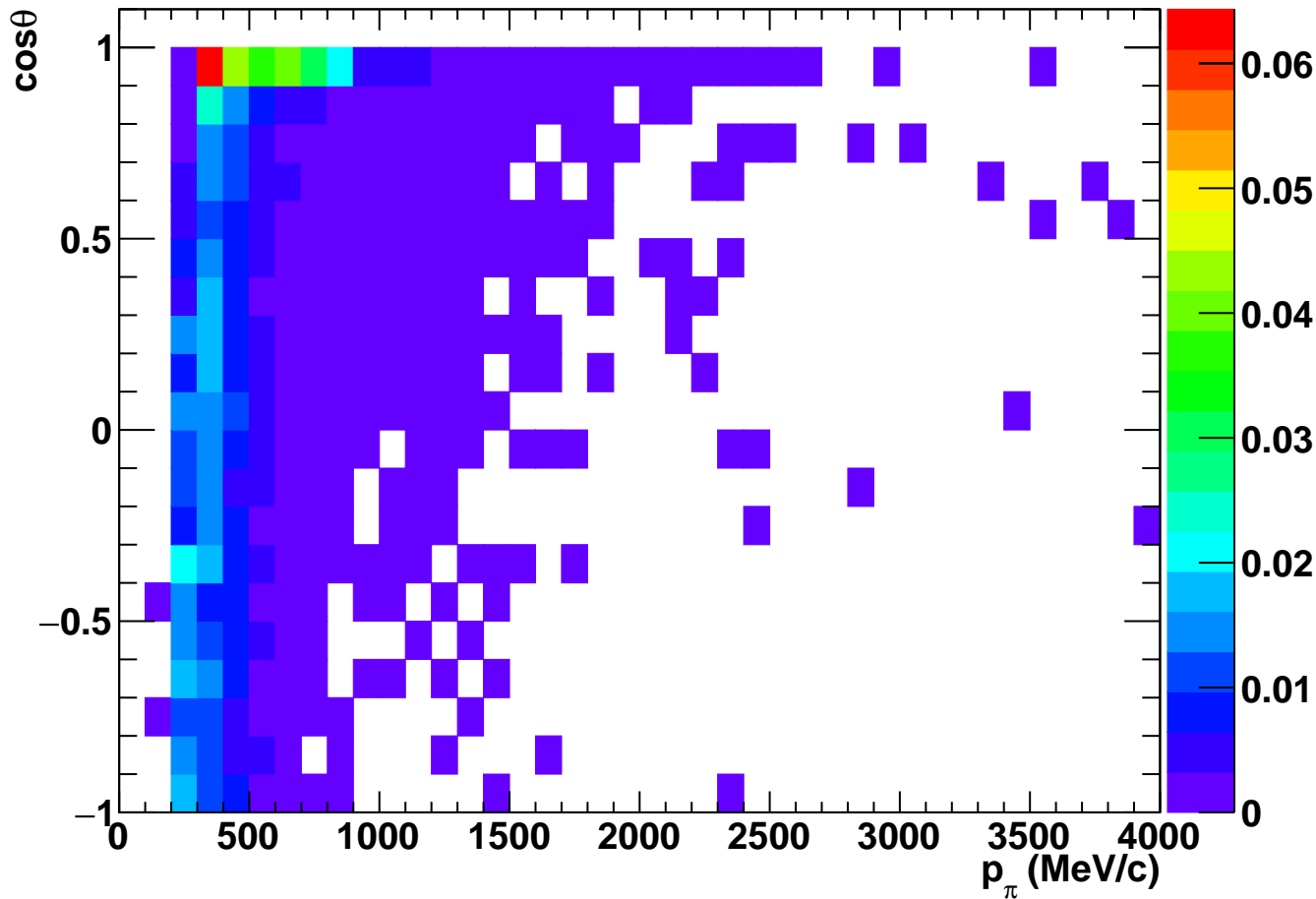
$\cos\theta$ vs p_e : 2Repi1de signal



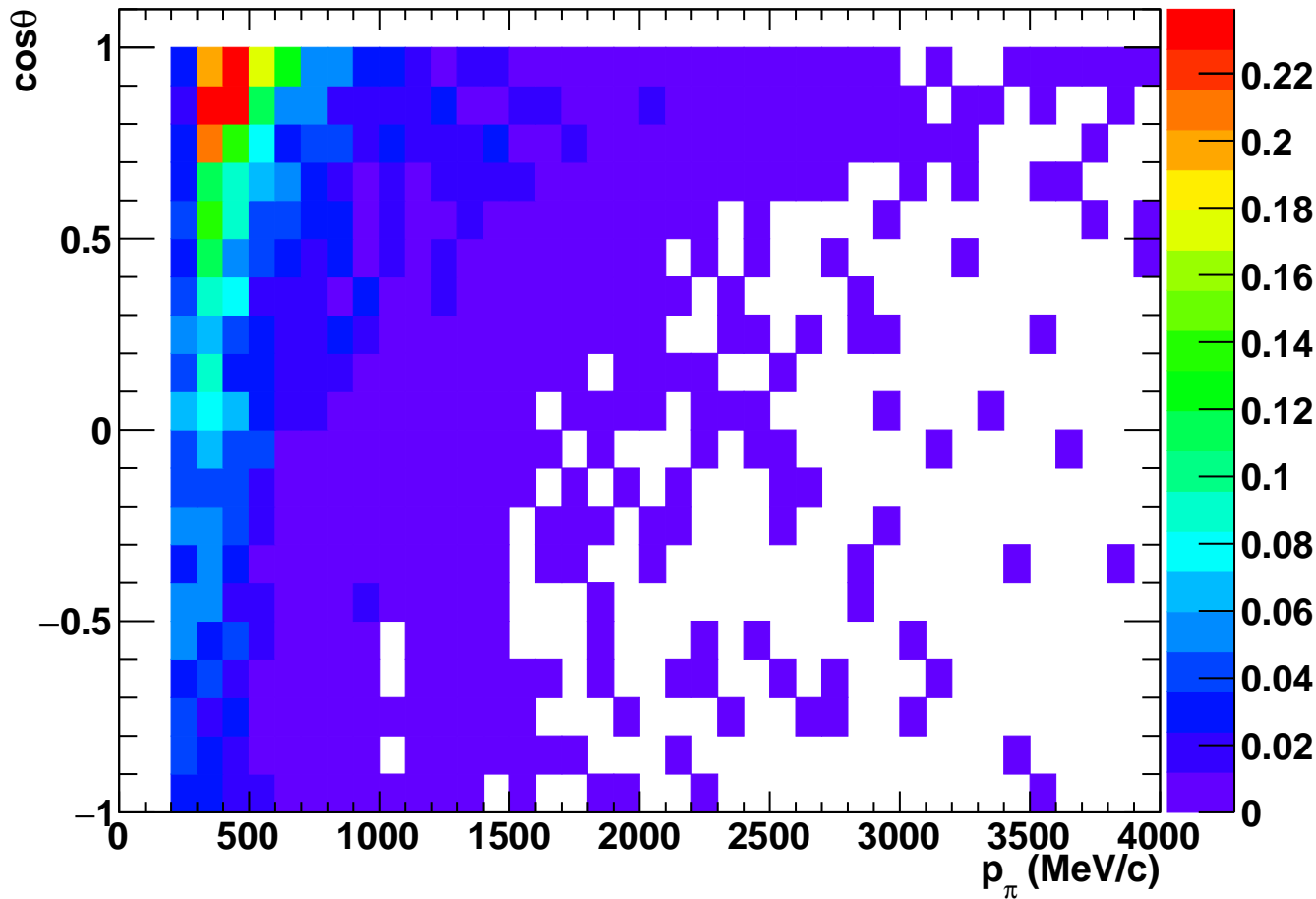
cos θ vs p_e : 2Rep11de bkgd



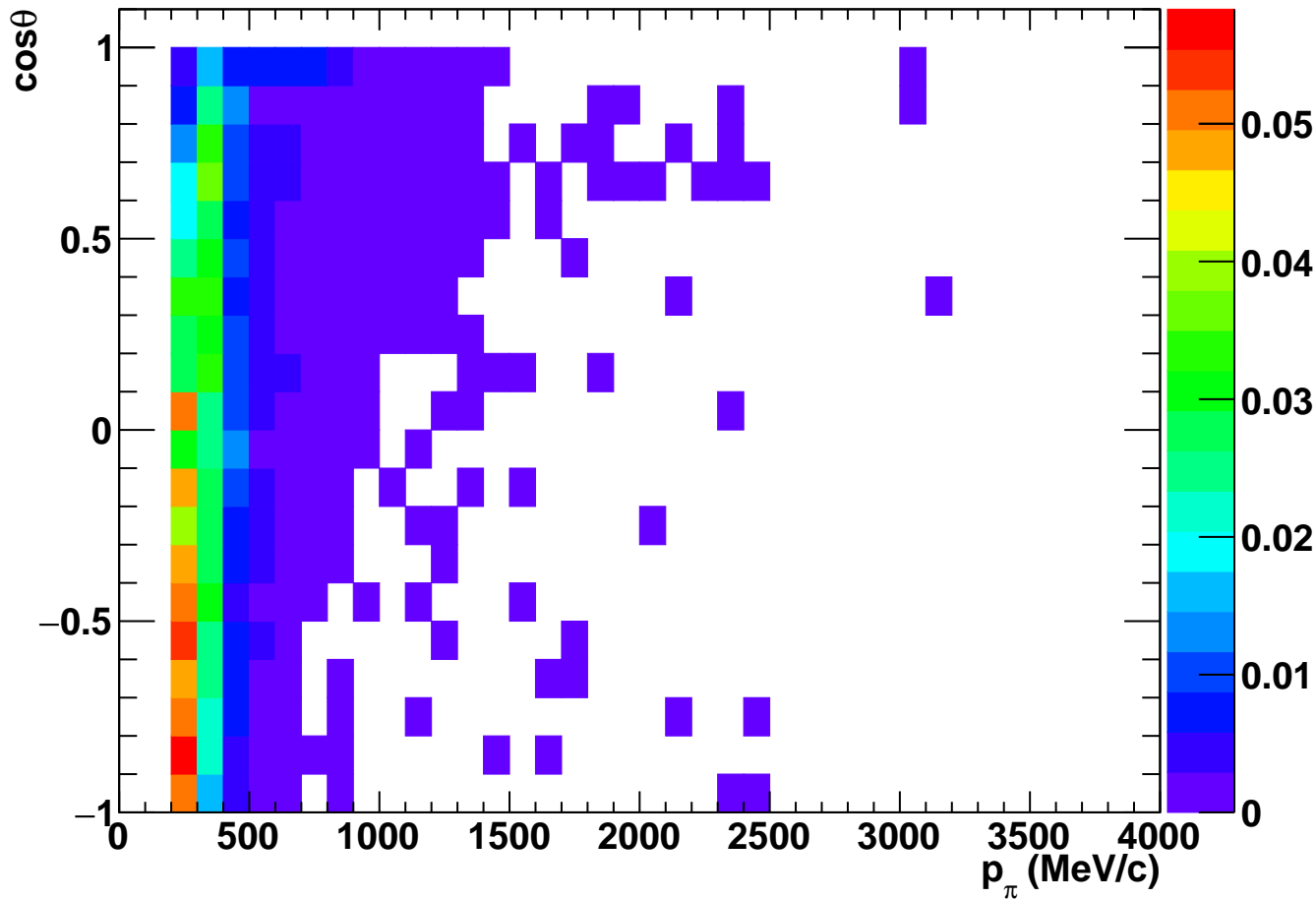
$\cos\theta$ vs $p_\pi : 2\text{Re}\pi$ signal



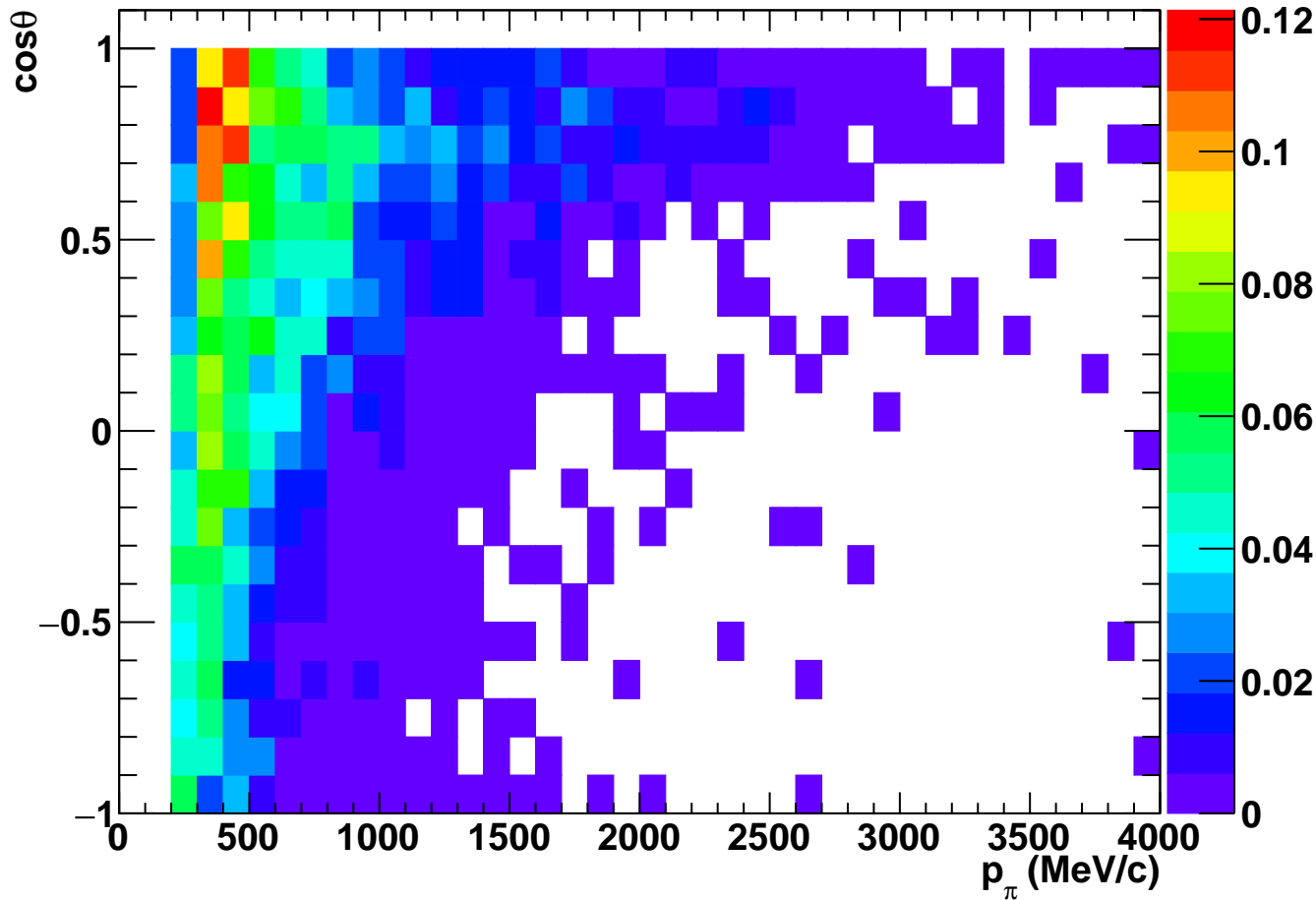
$\cos\theta$ vs p_{π} : 2Repi bkgd



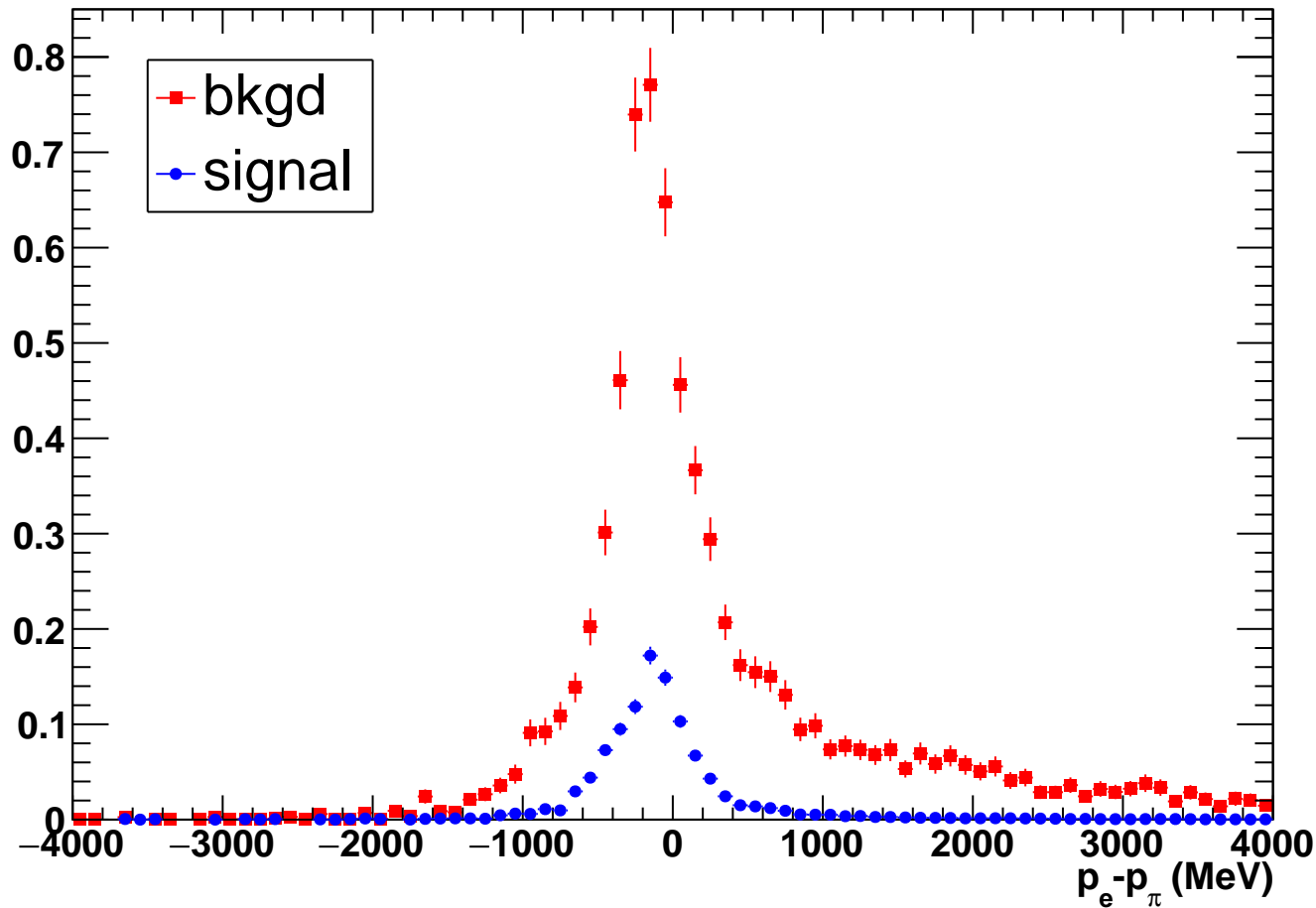
$\cos\theta$ vs p_π : 2Repi1de signal



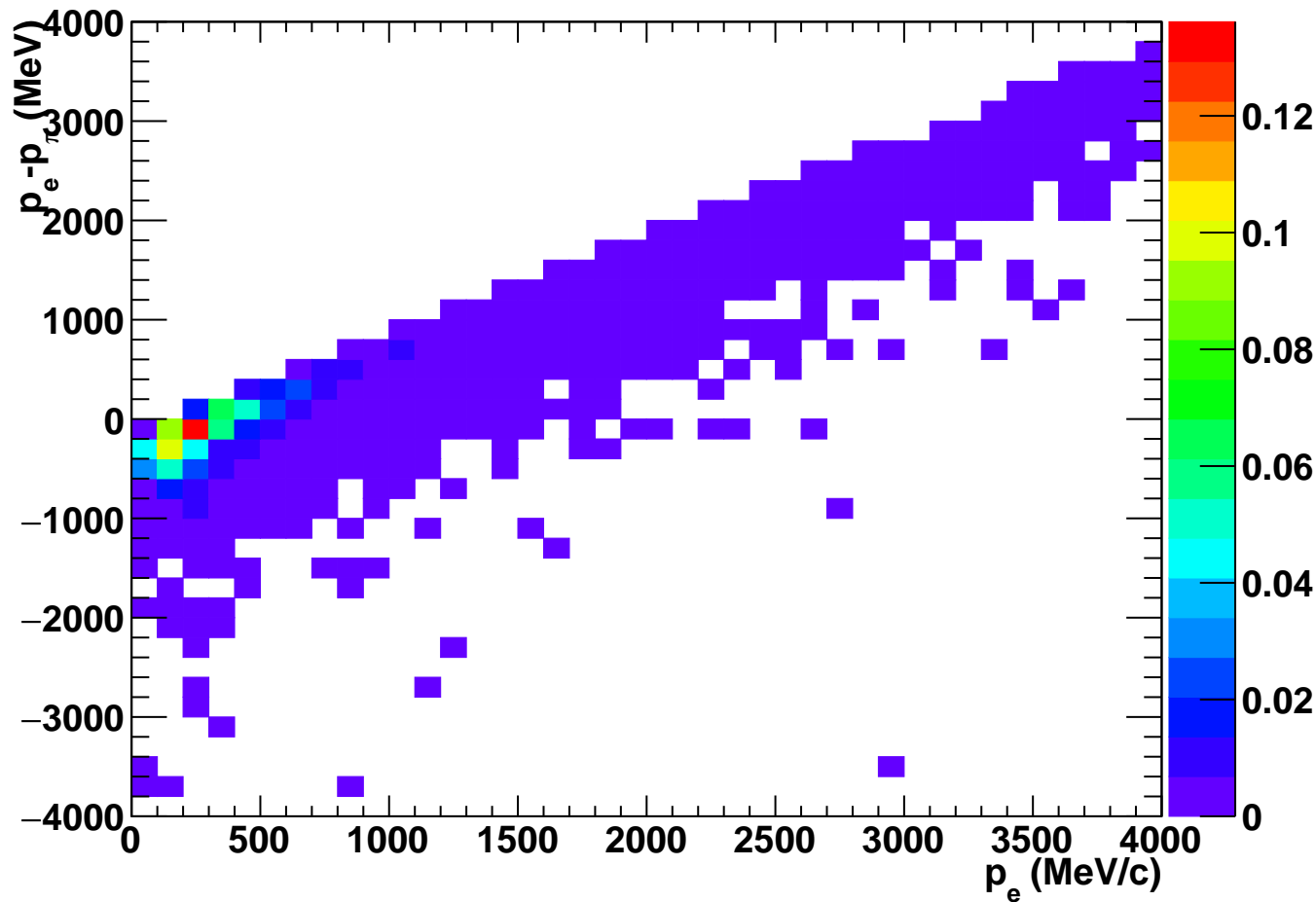
cos θ vs p_{π} : 2Repi1de bkgd



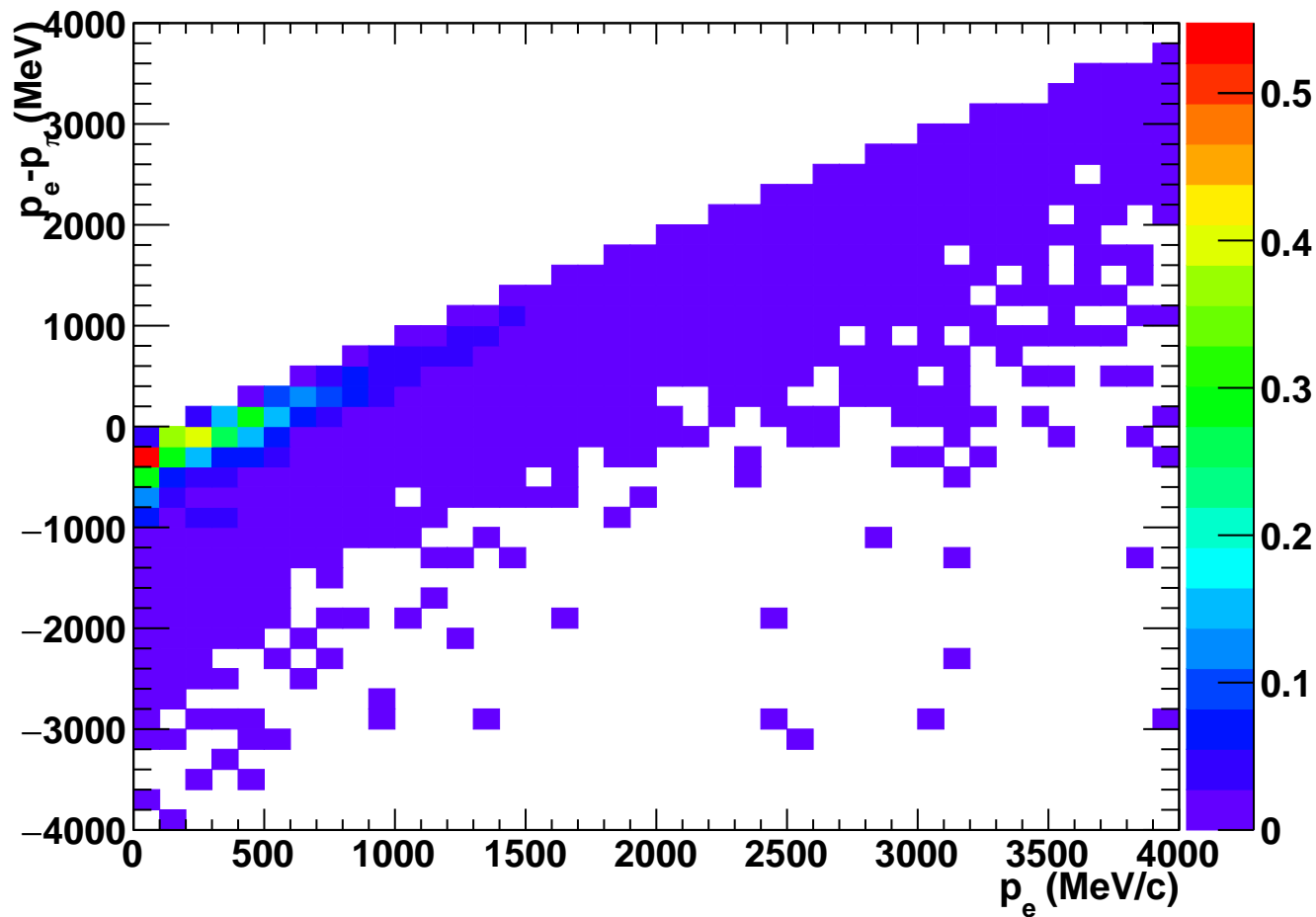
$p_e - p_\pi : 2\text{Re}p_i$



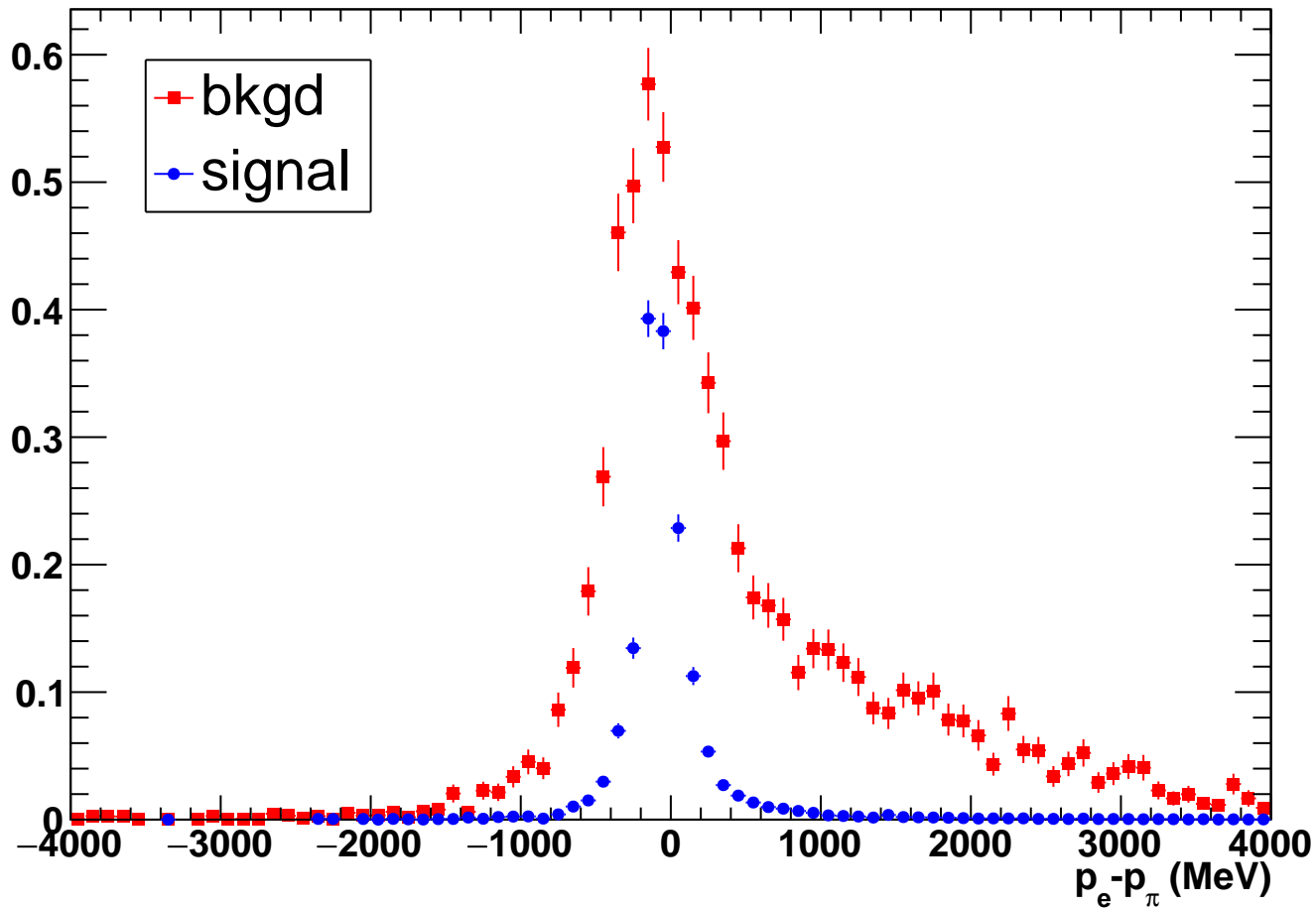
$p_e - p_\pi$ vs p_e : 2Repi signal



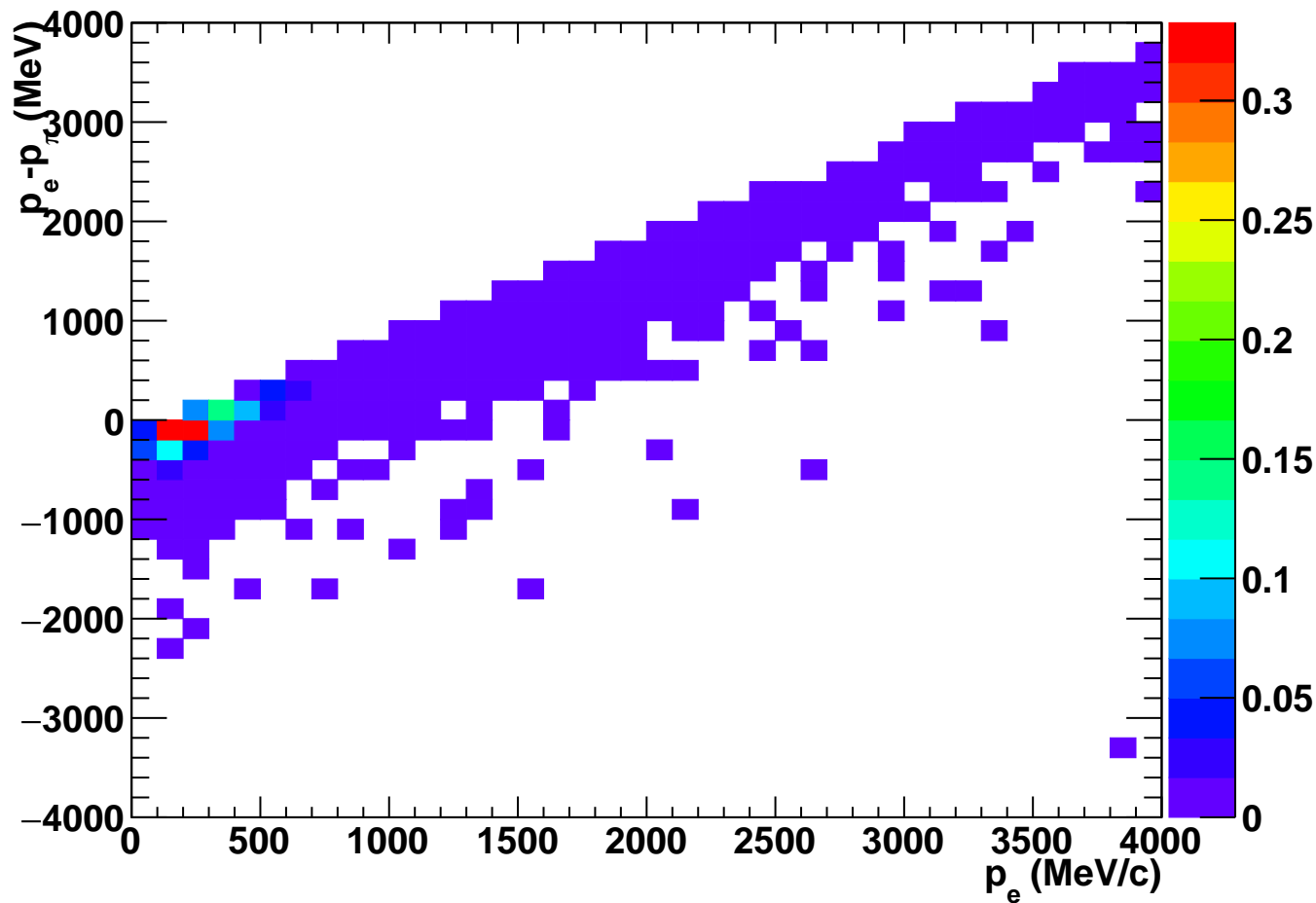
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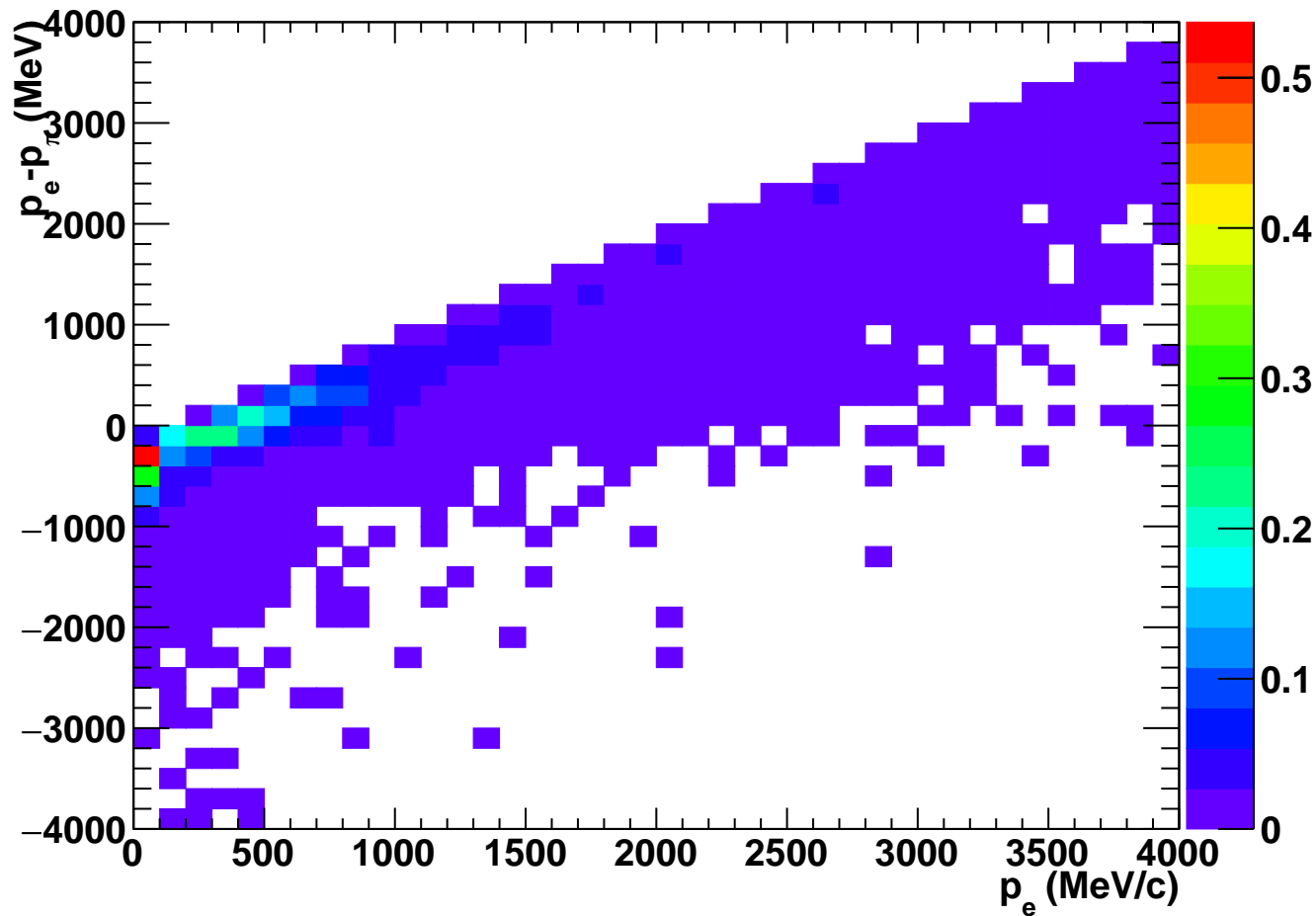
$p_e - p_\pi: 2\text{Re}p1d\text{e}$



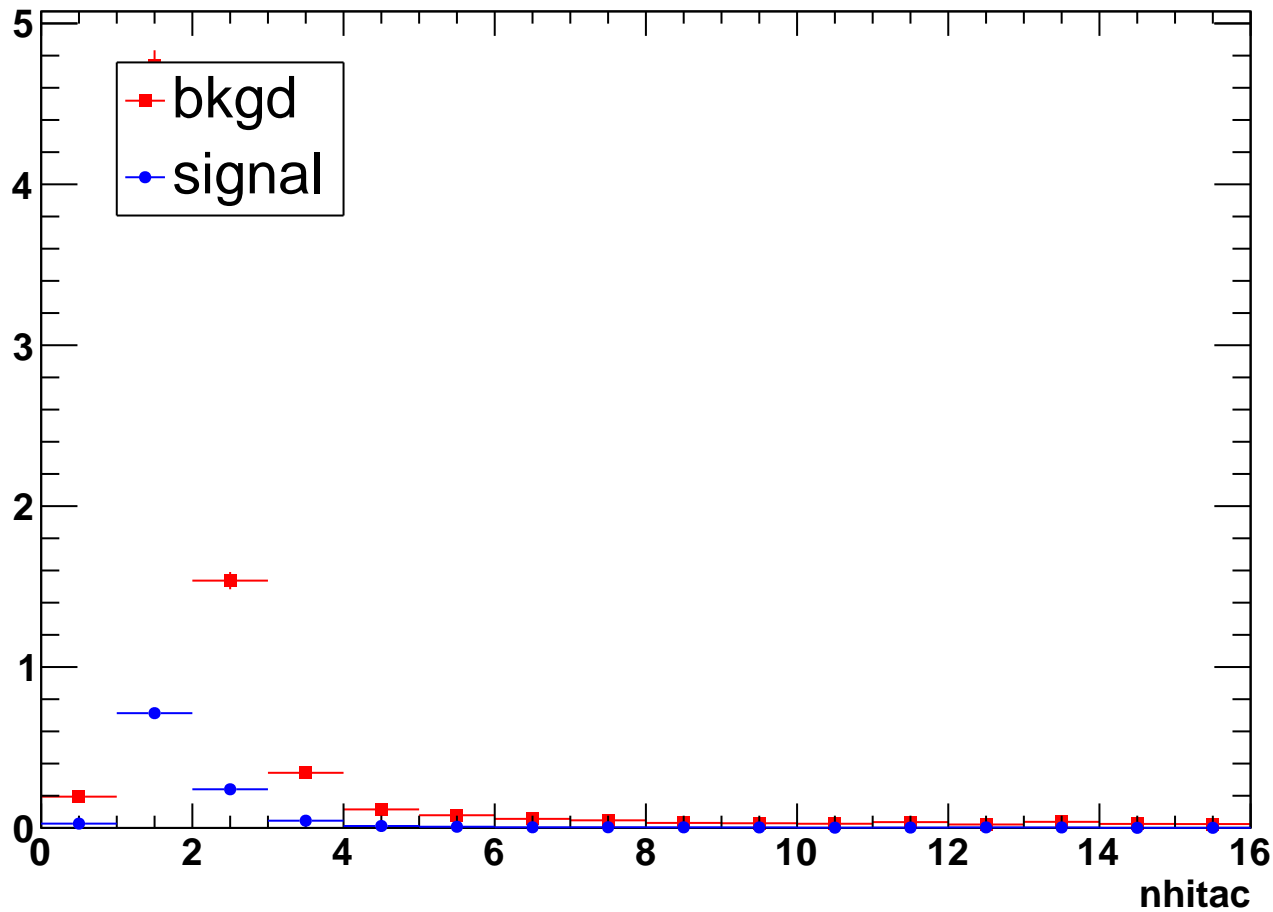
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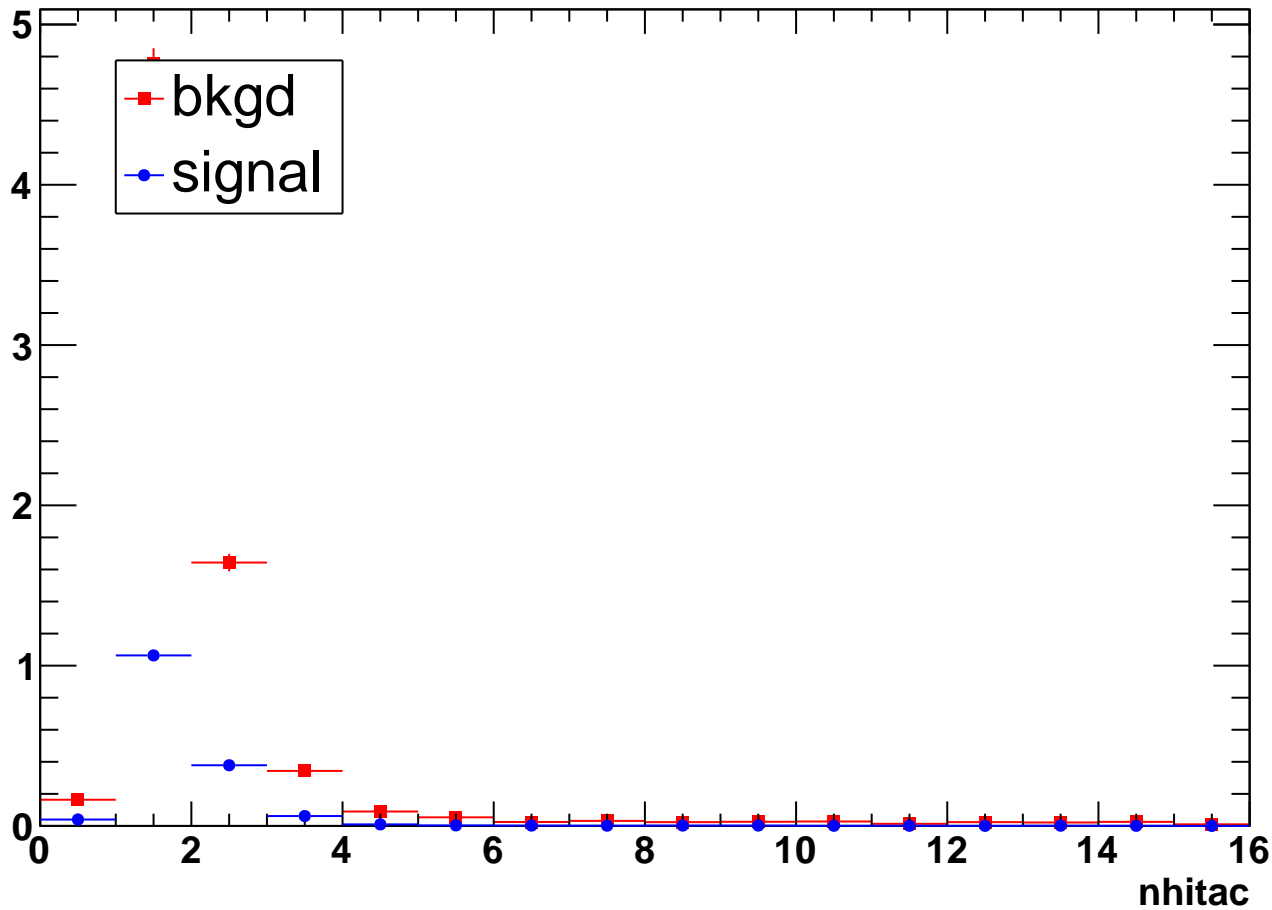
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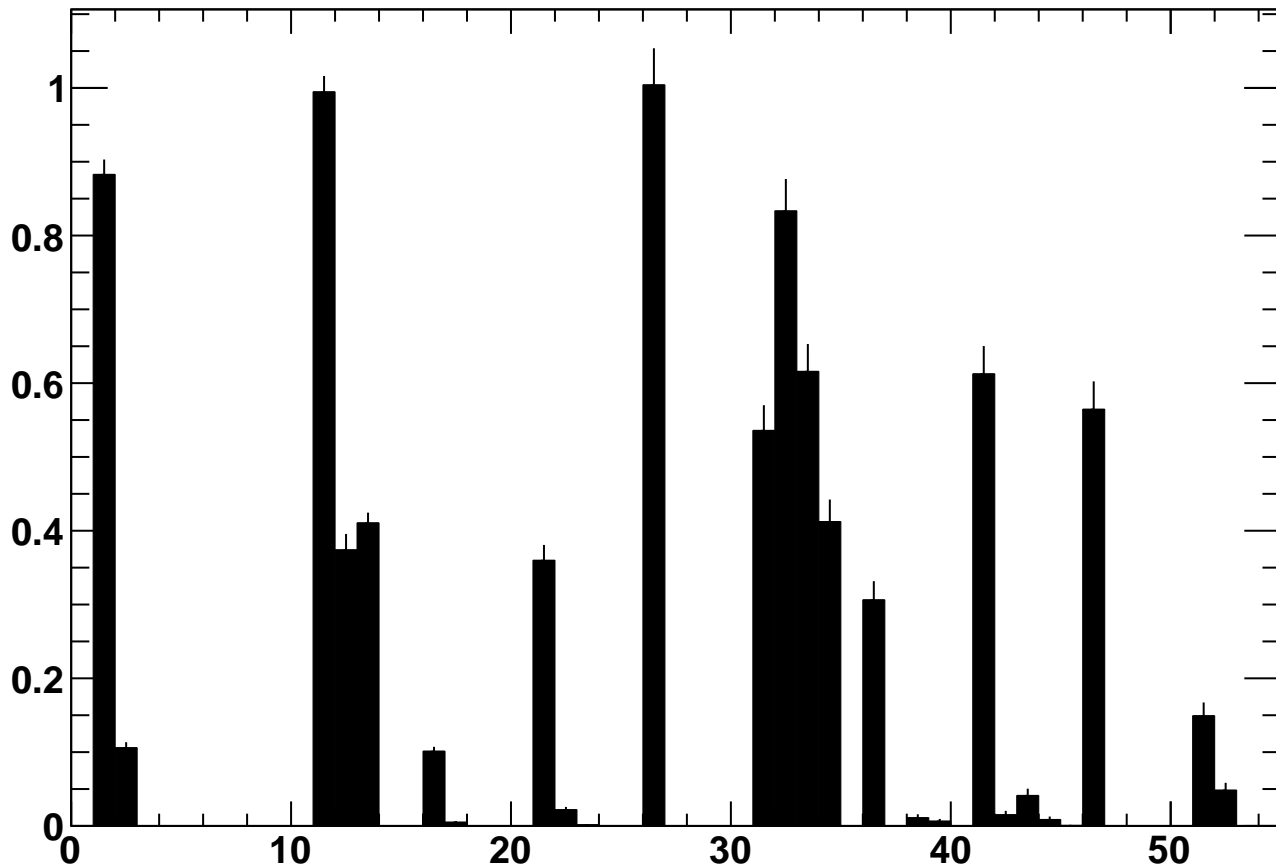
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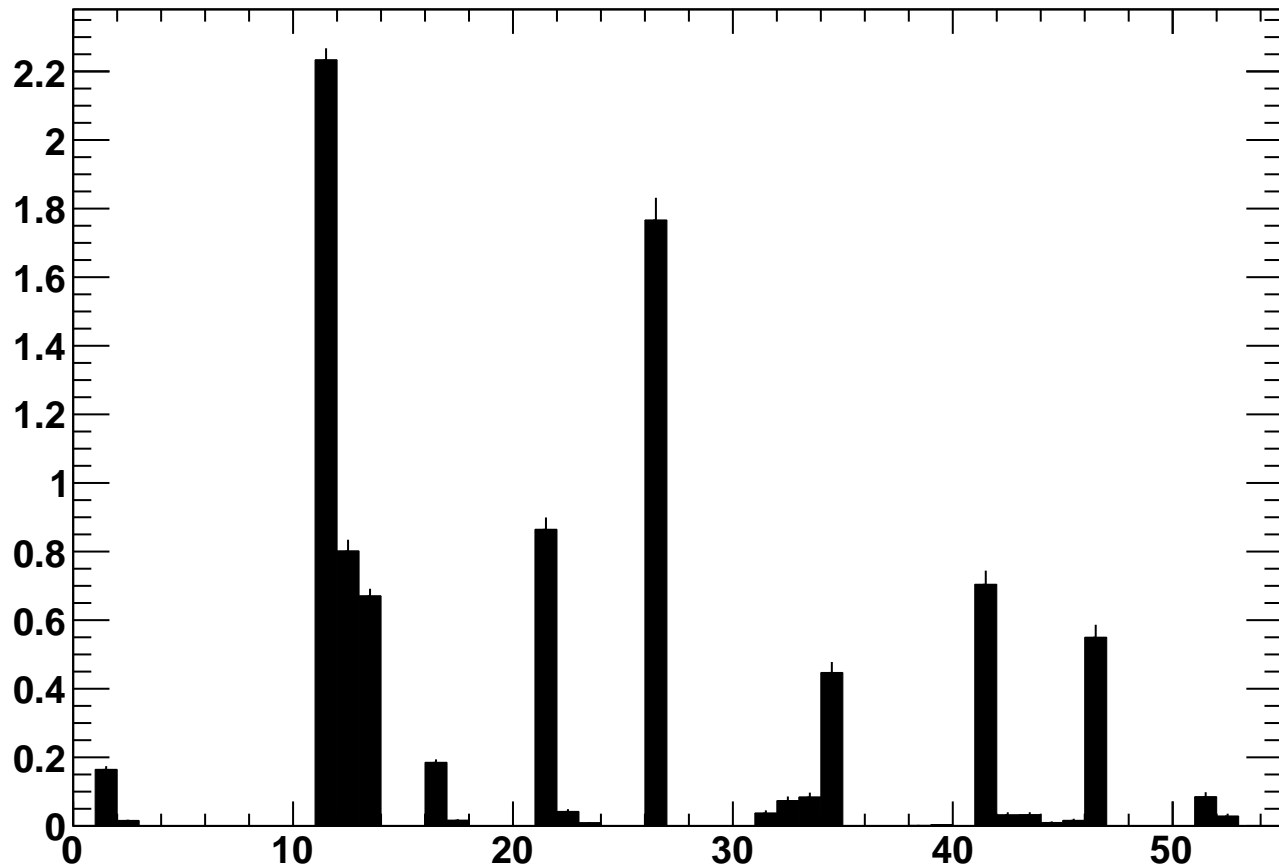
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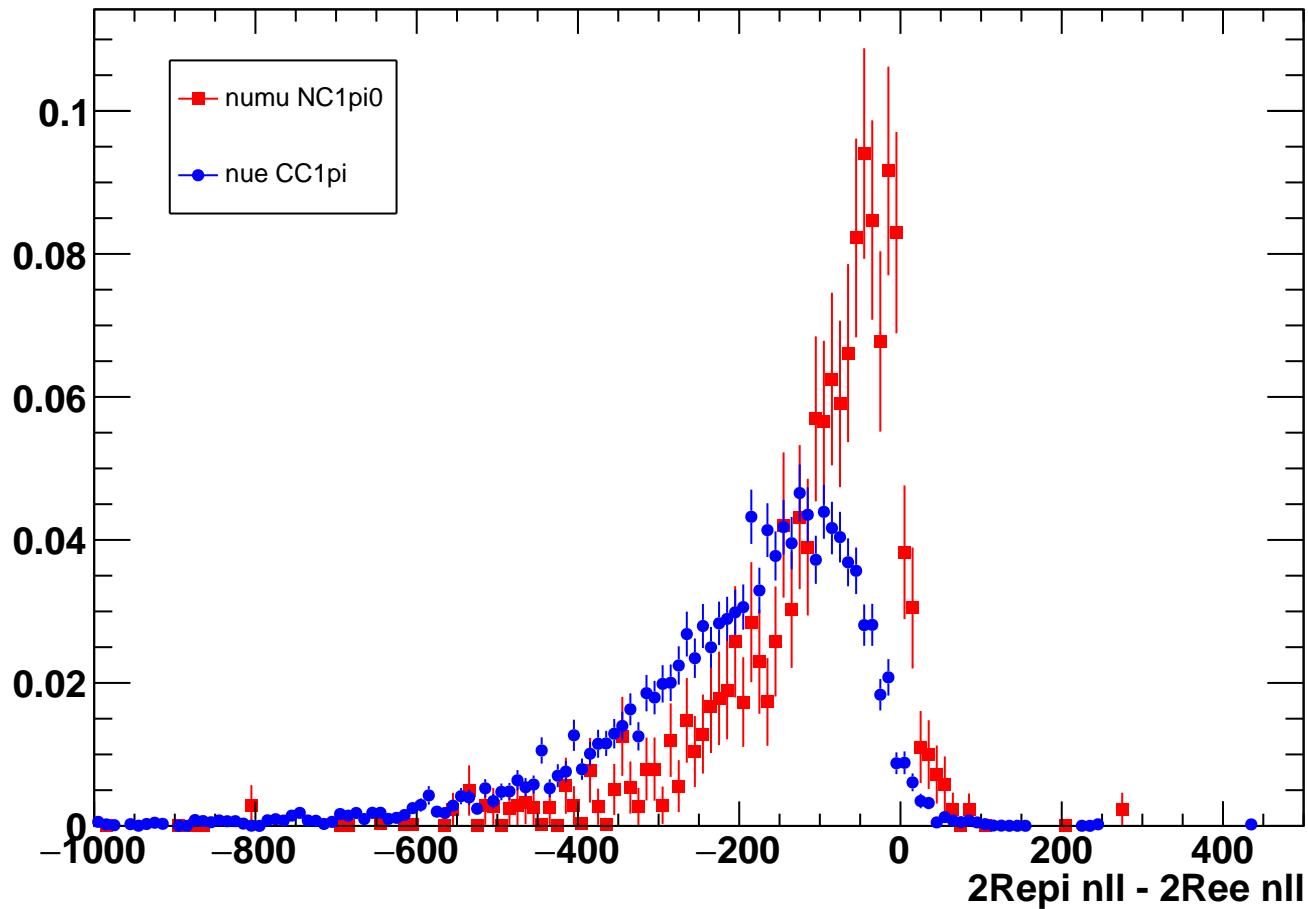
neut mode: 2Repi



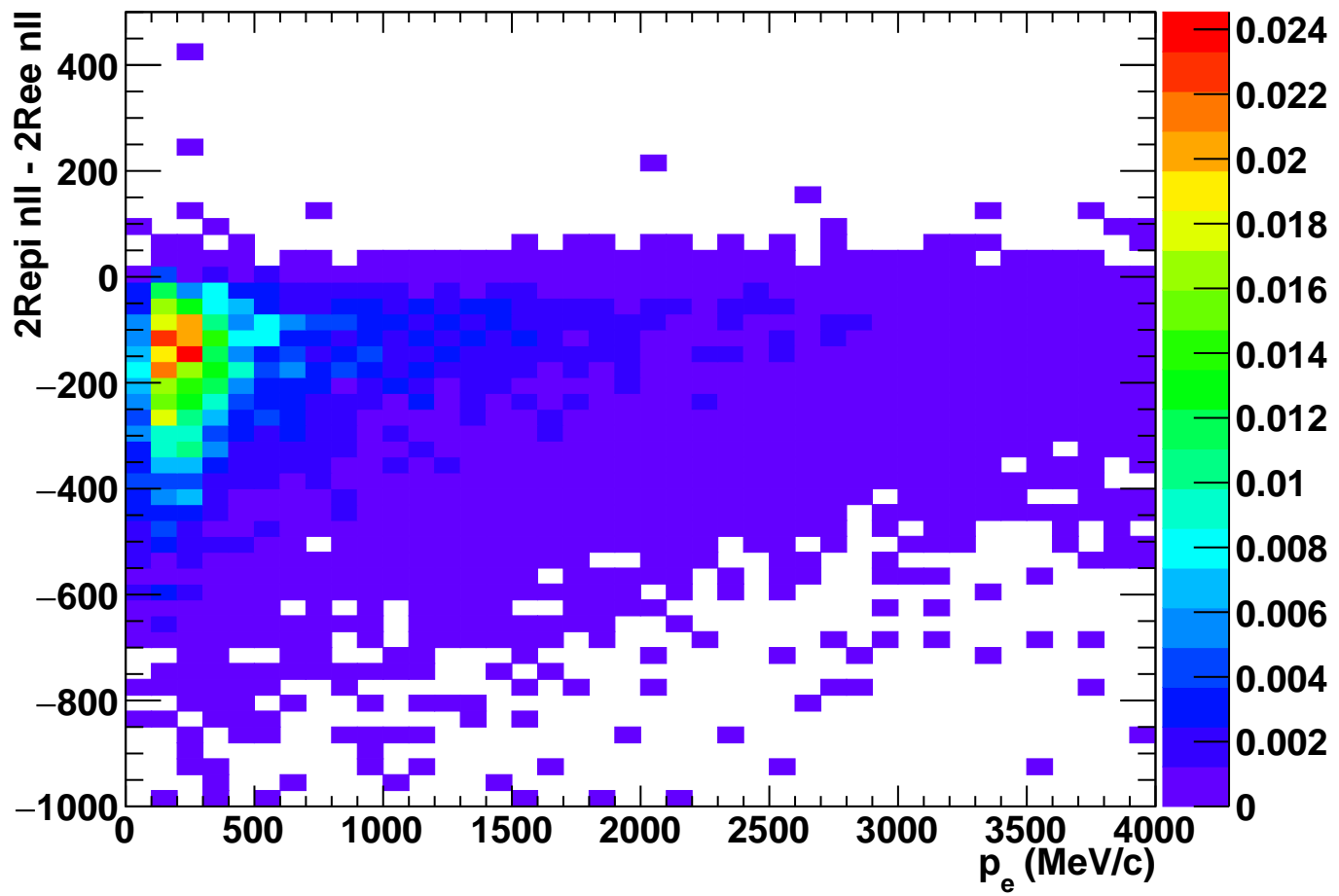
neut mode: 2Repi1de



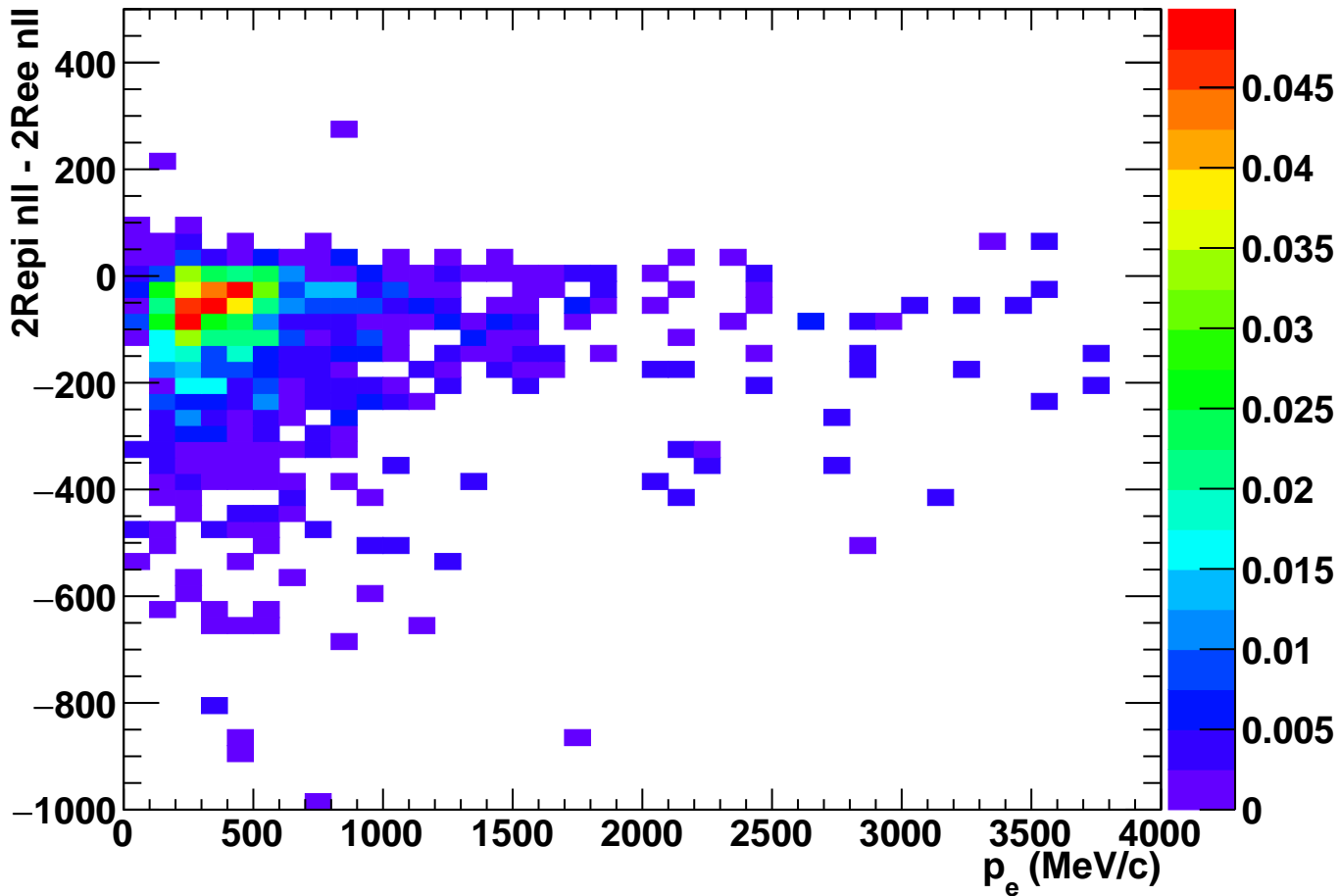
2Repi nll - 2Ree nll: 2Repi



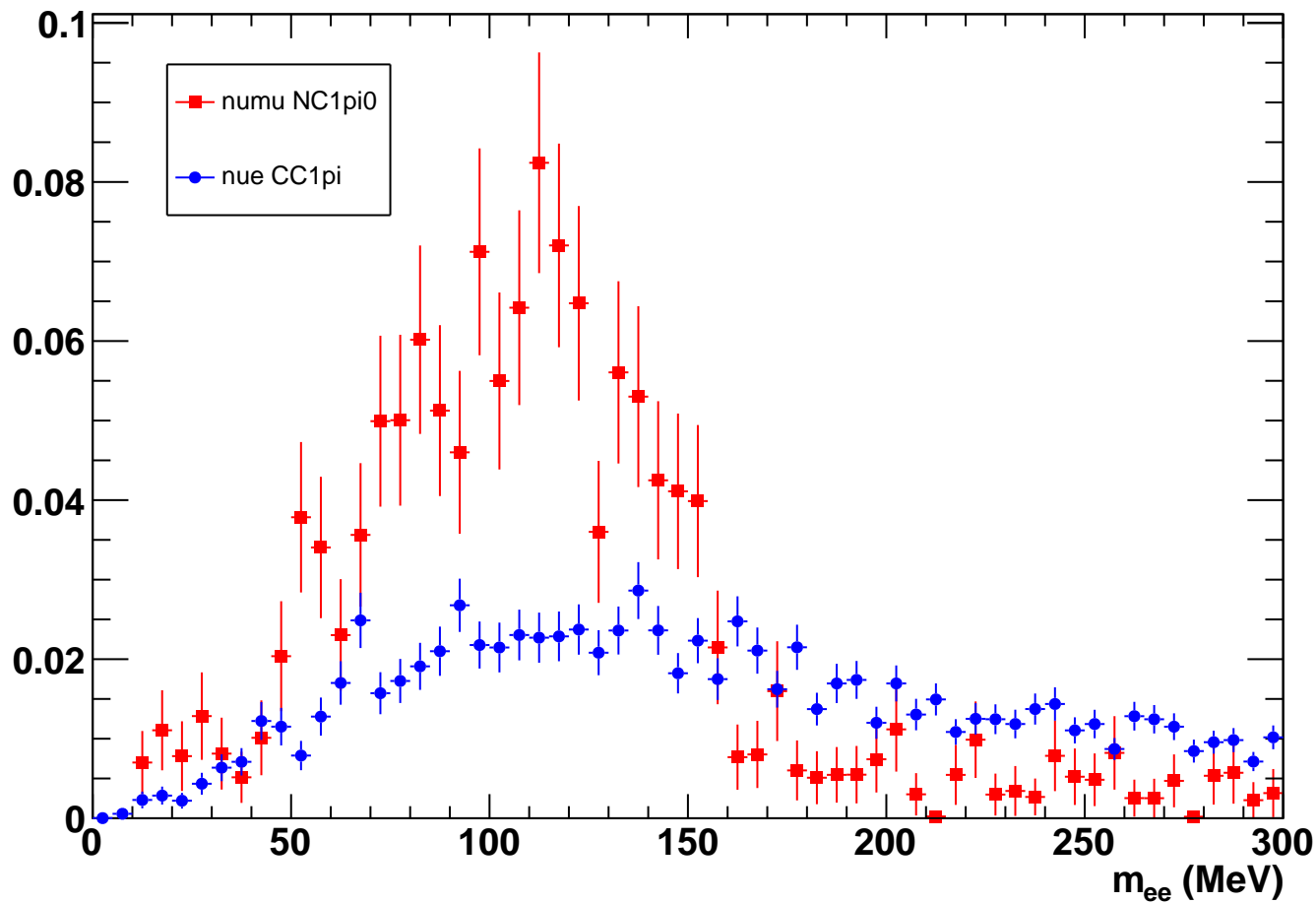
2Repi nll - 2Ree nll vs p_e : 2Repi nue CC1pi



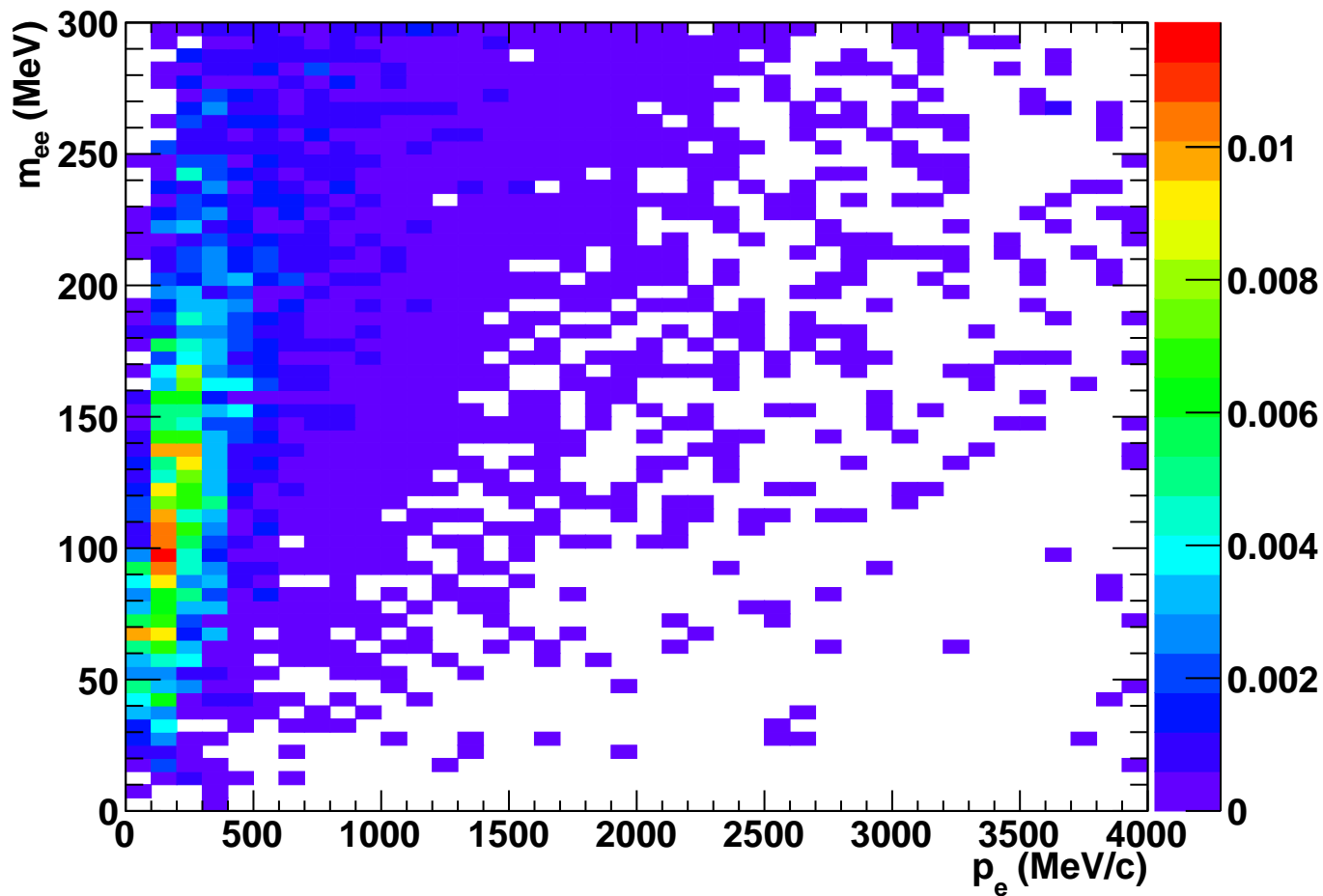
2Repi nll - 2Ree nll vs p_e : 2Repi numu NC1pi0



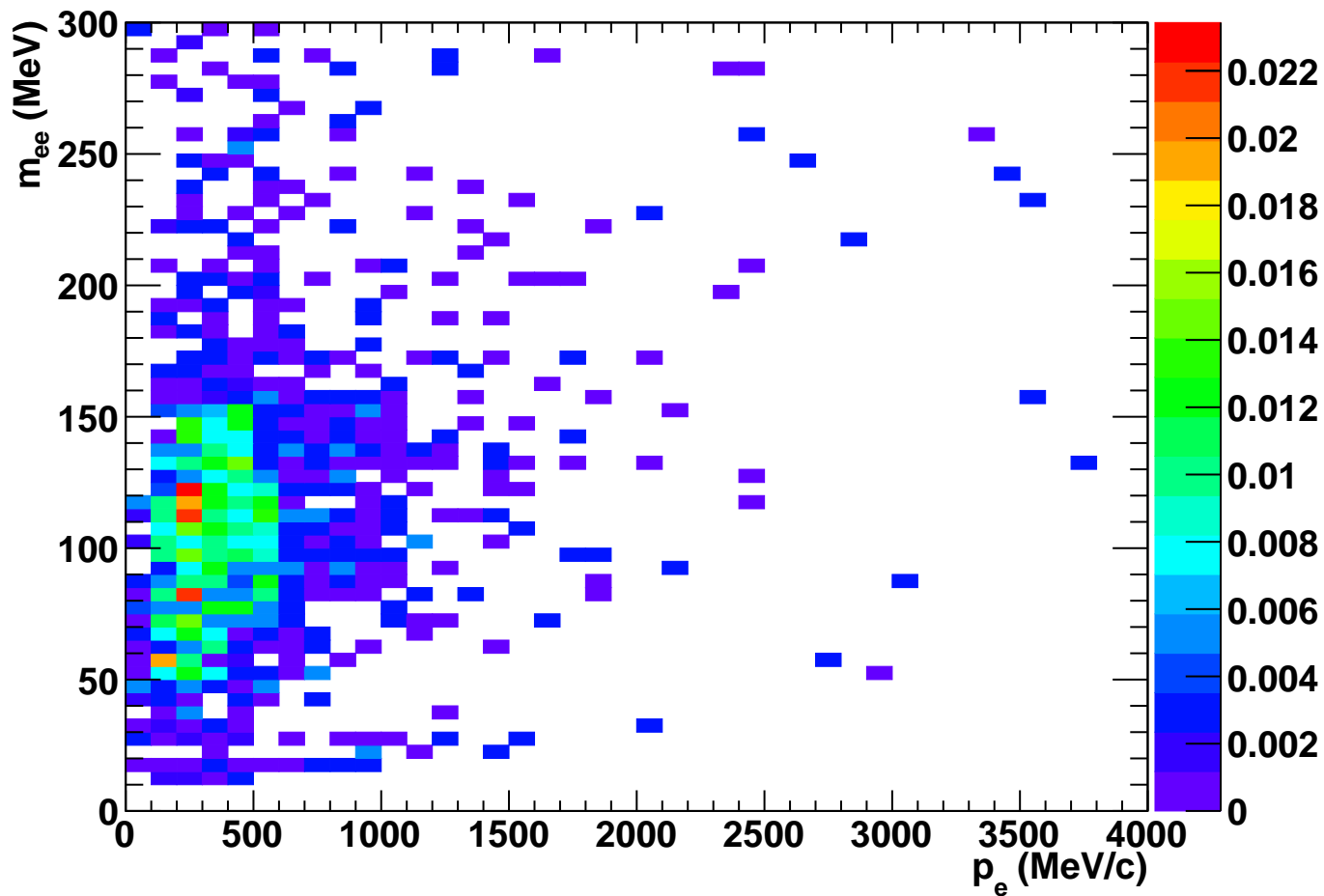
2Ree inv mass: 2Repi



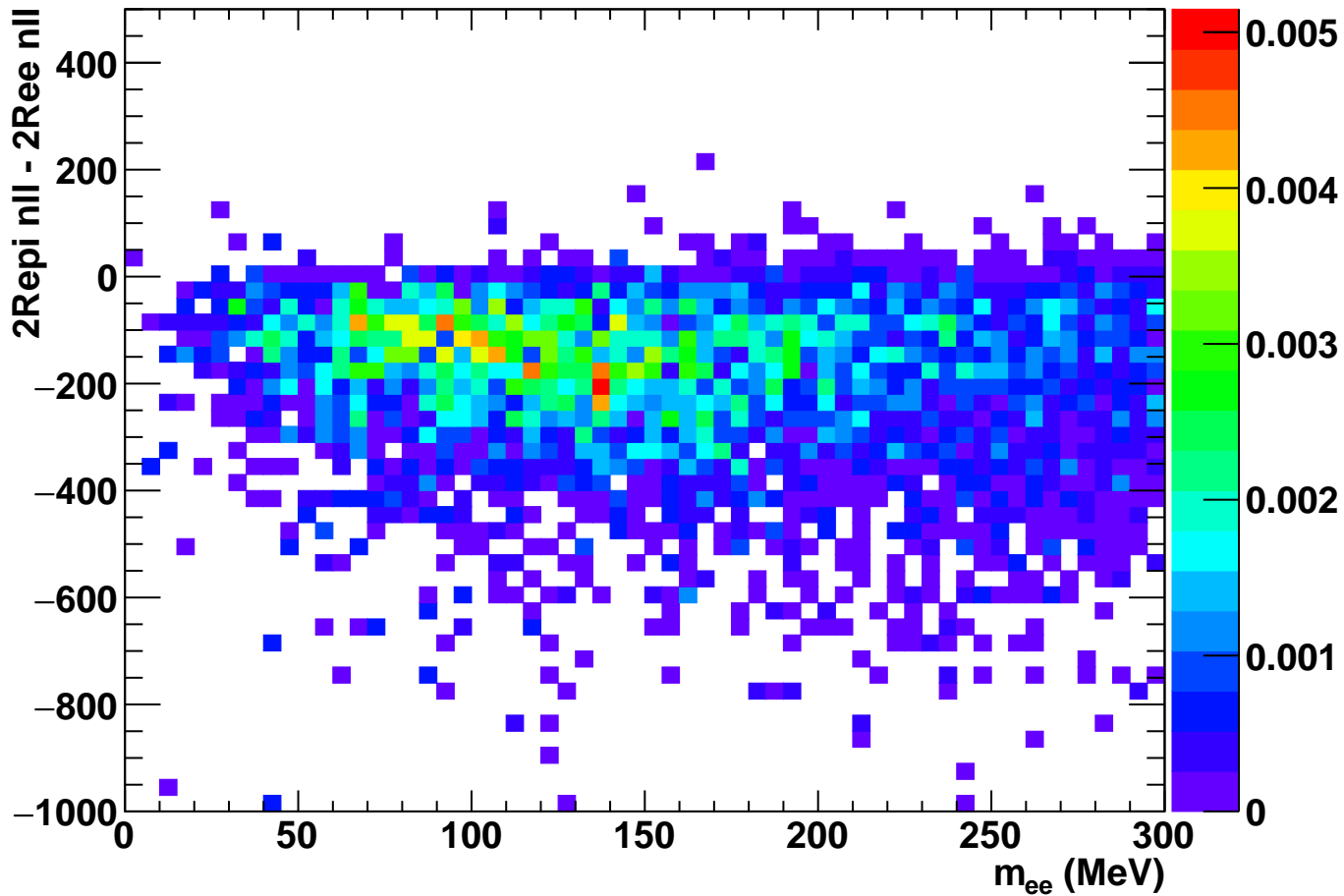
2Ree inv mass vs p_e : 2Repi nue CC1pi



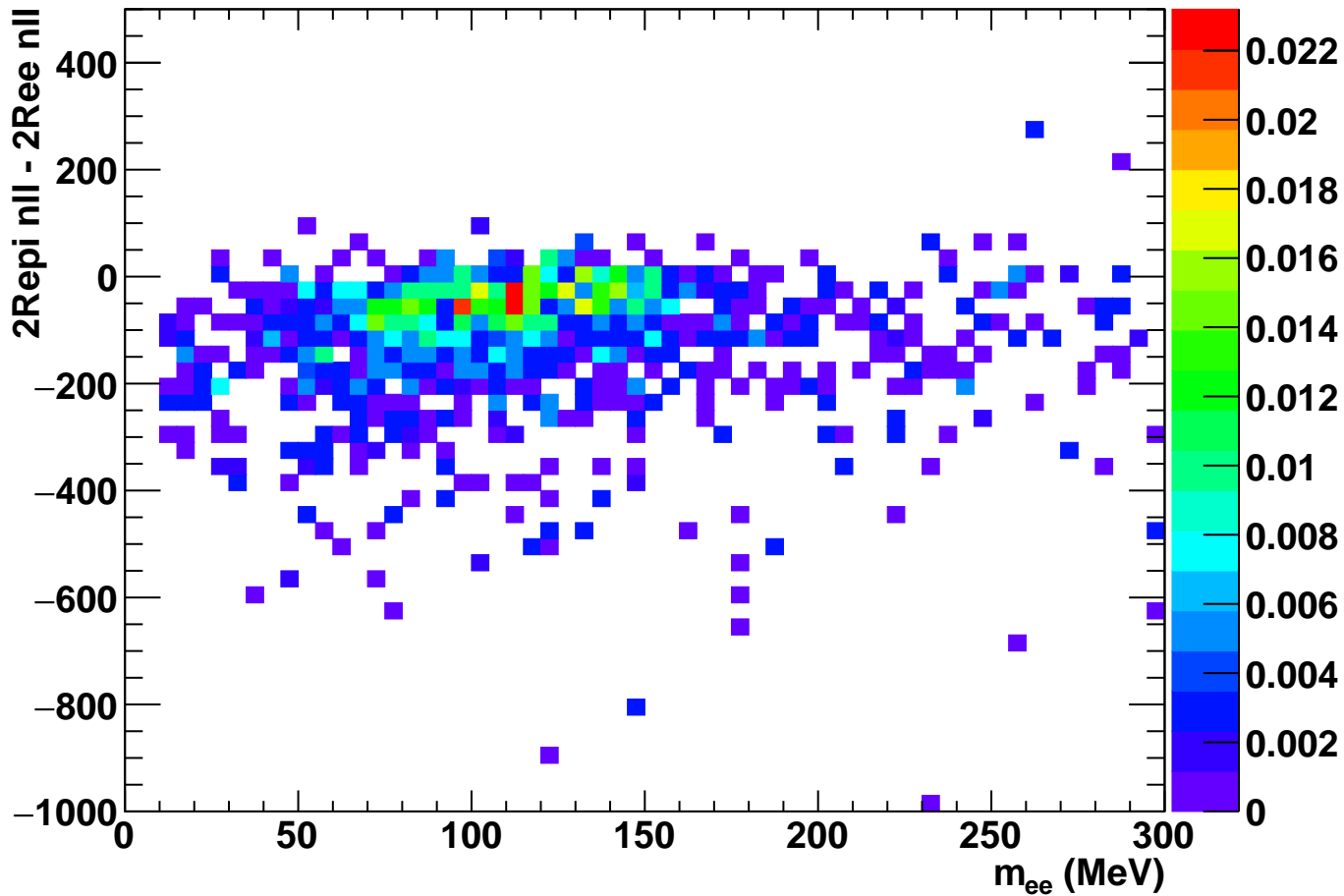
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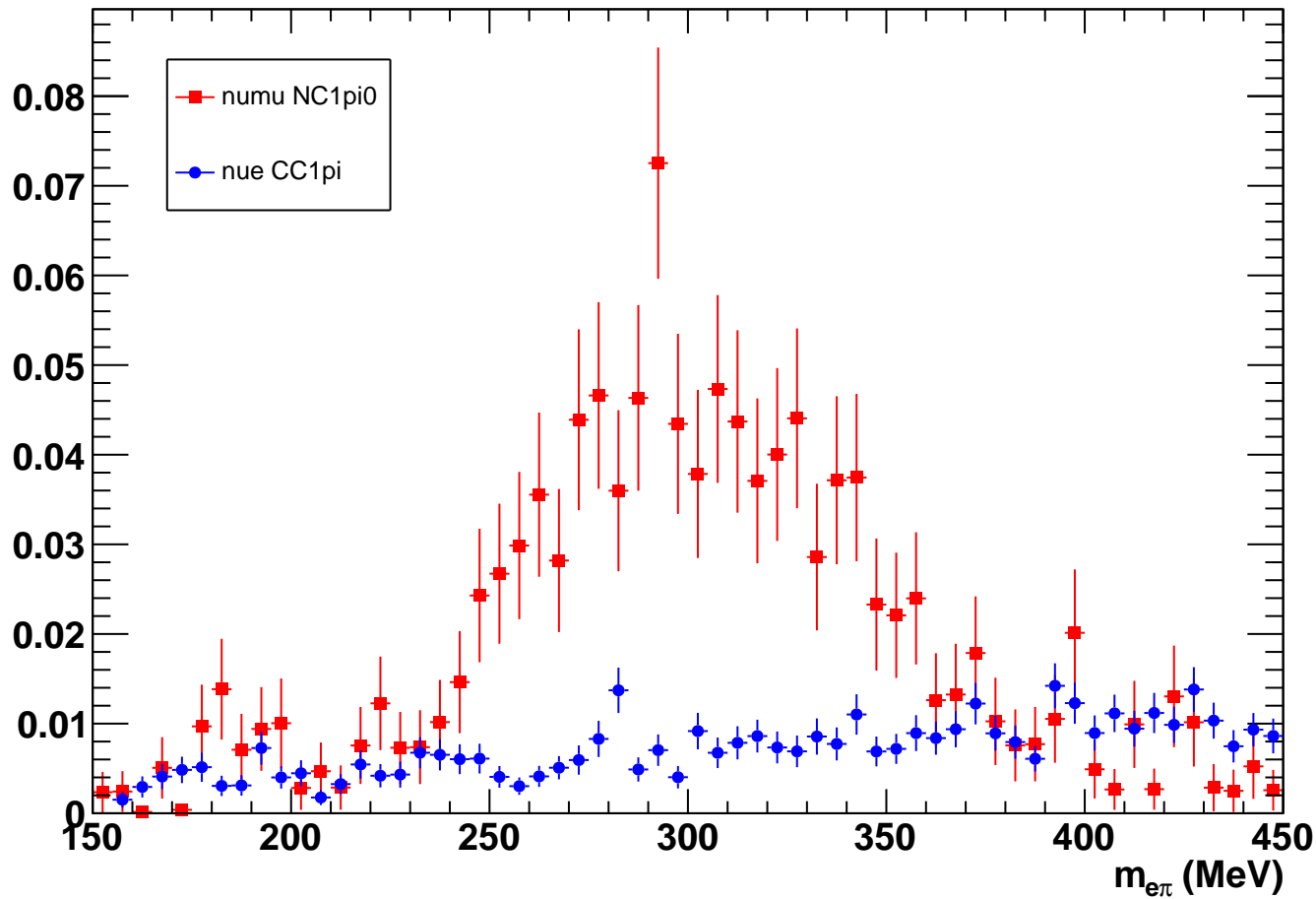
2Repi nll - 2Ree nll vs 2Ree inv mass: 2Repi nue CC1pi



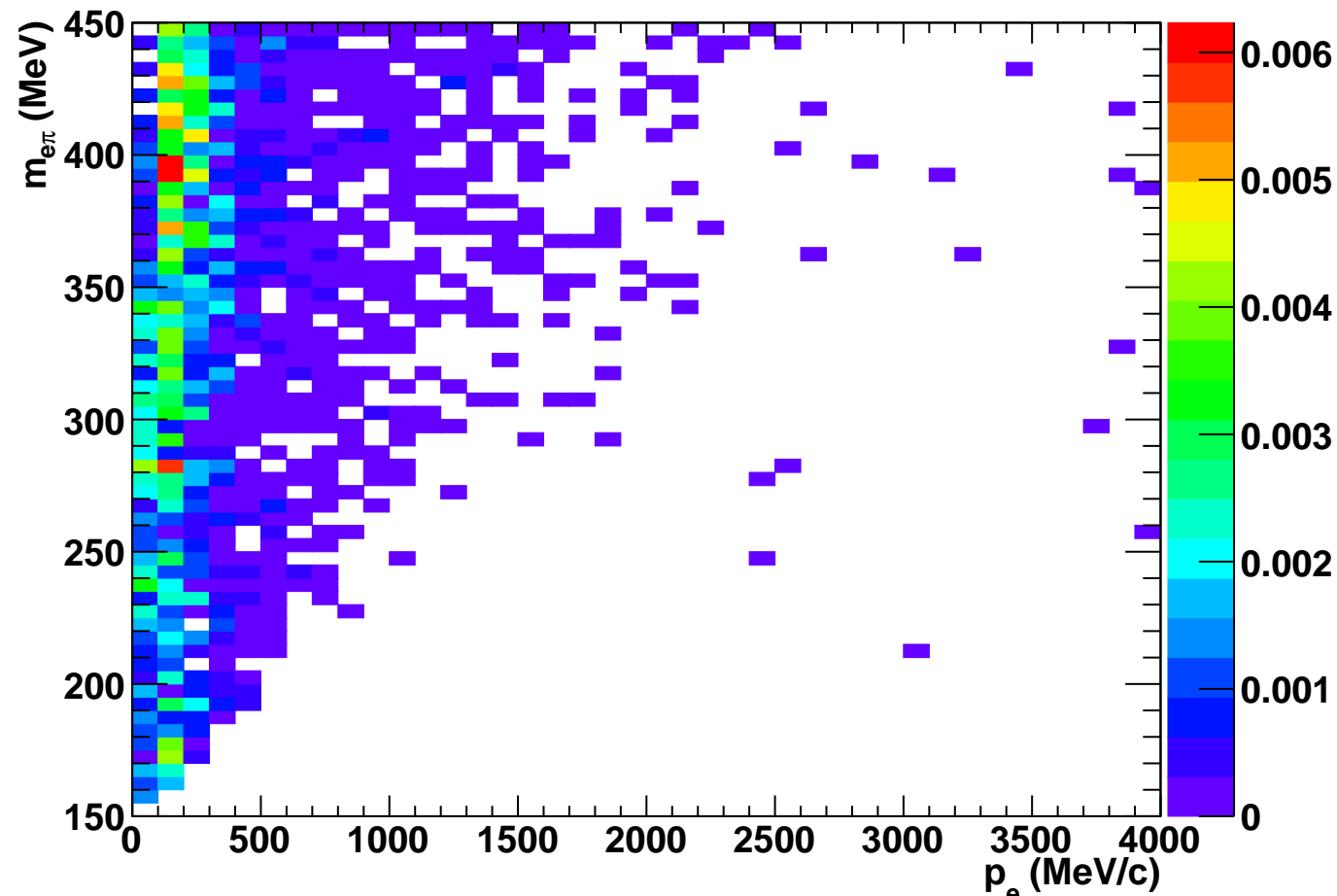
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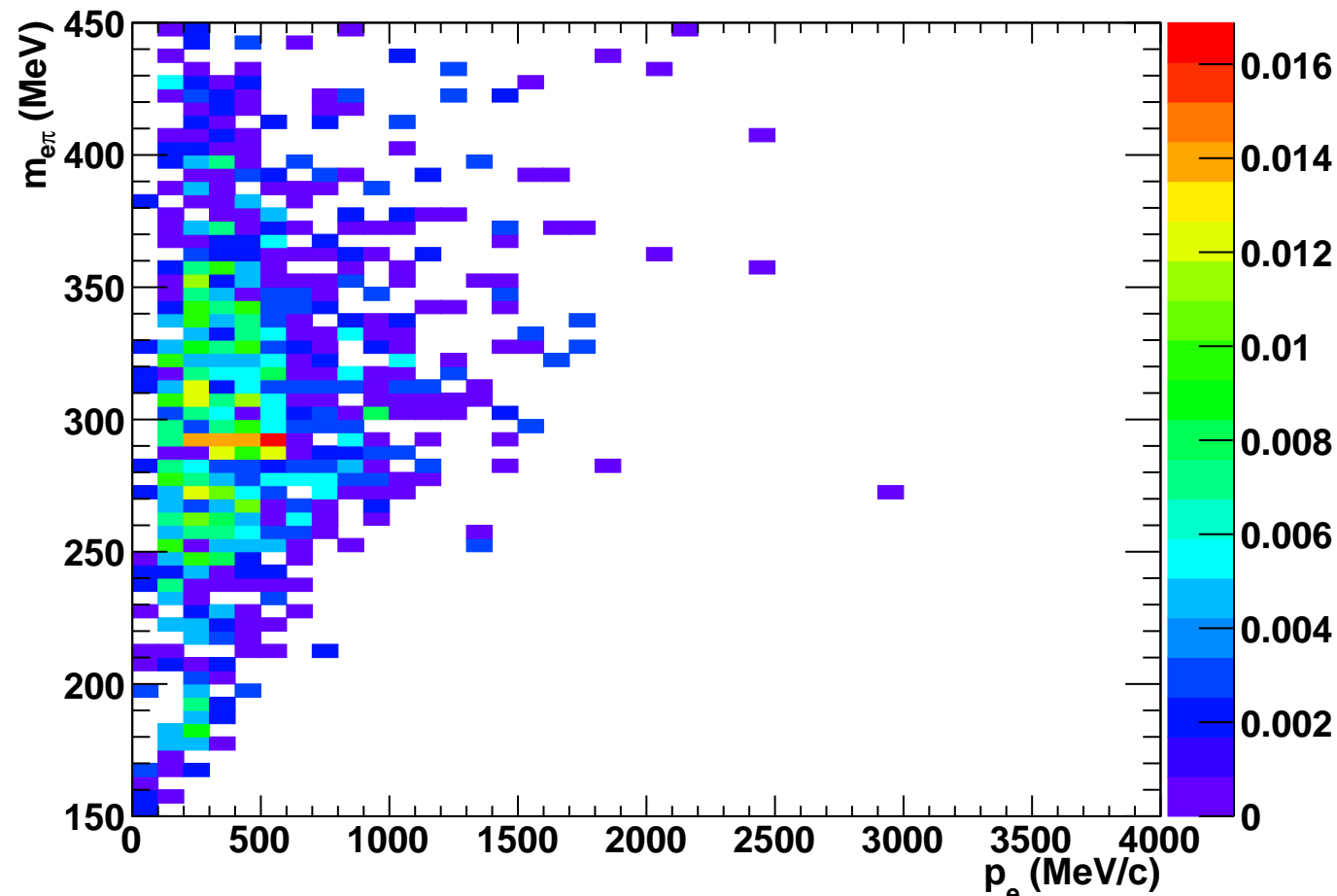
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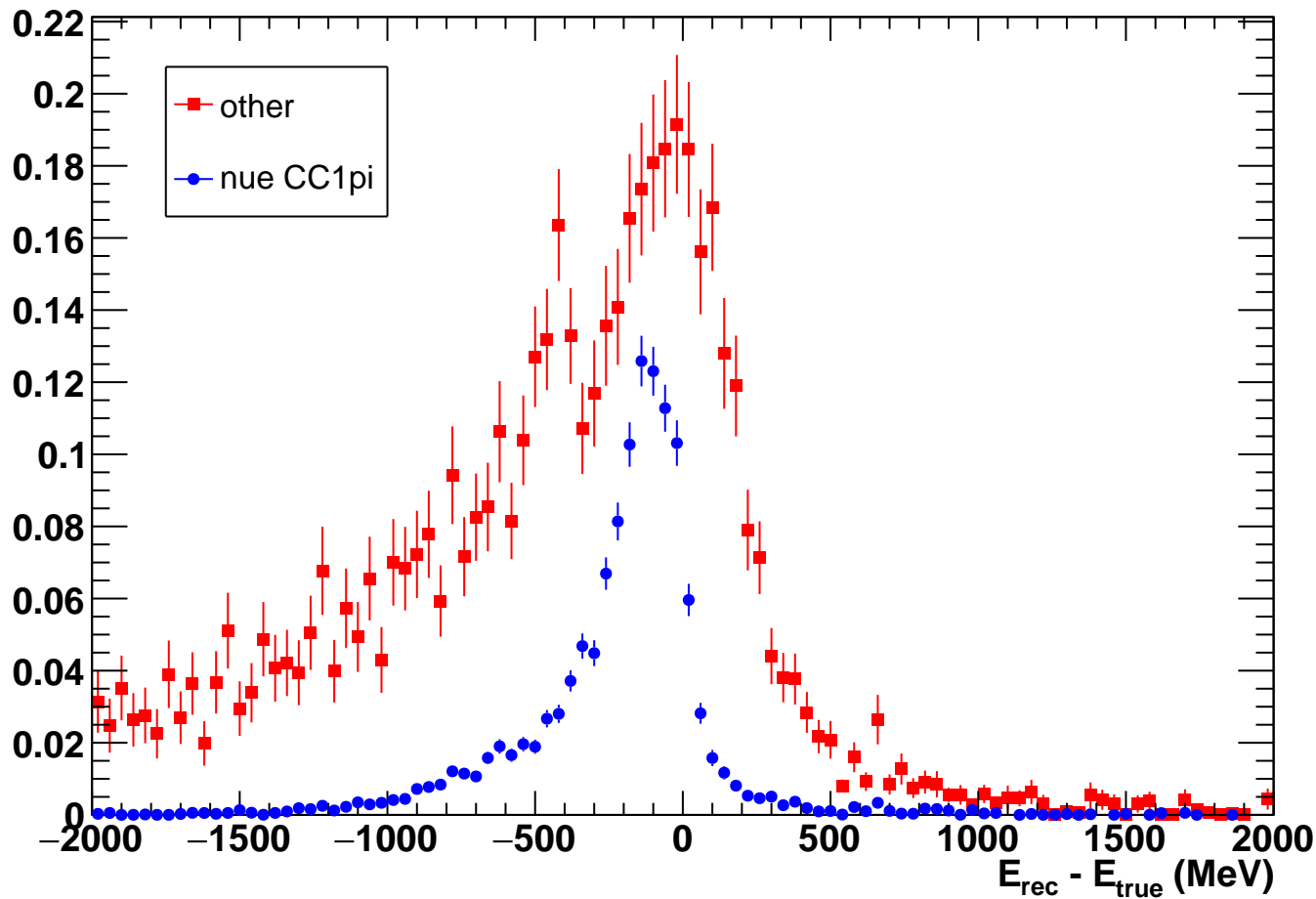
2Repi inv mass vs p_e : 2Repi nue CC1pi



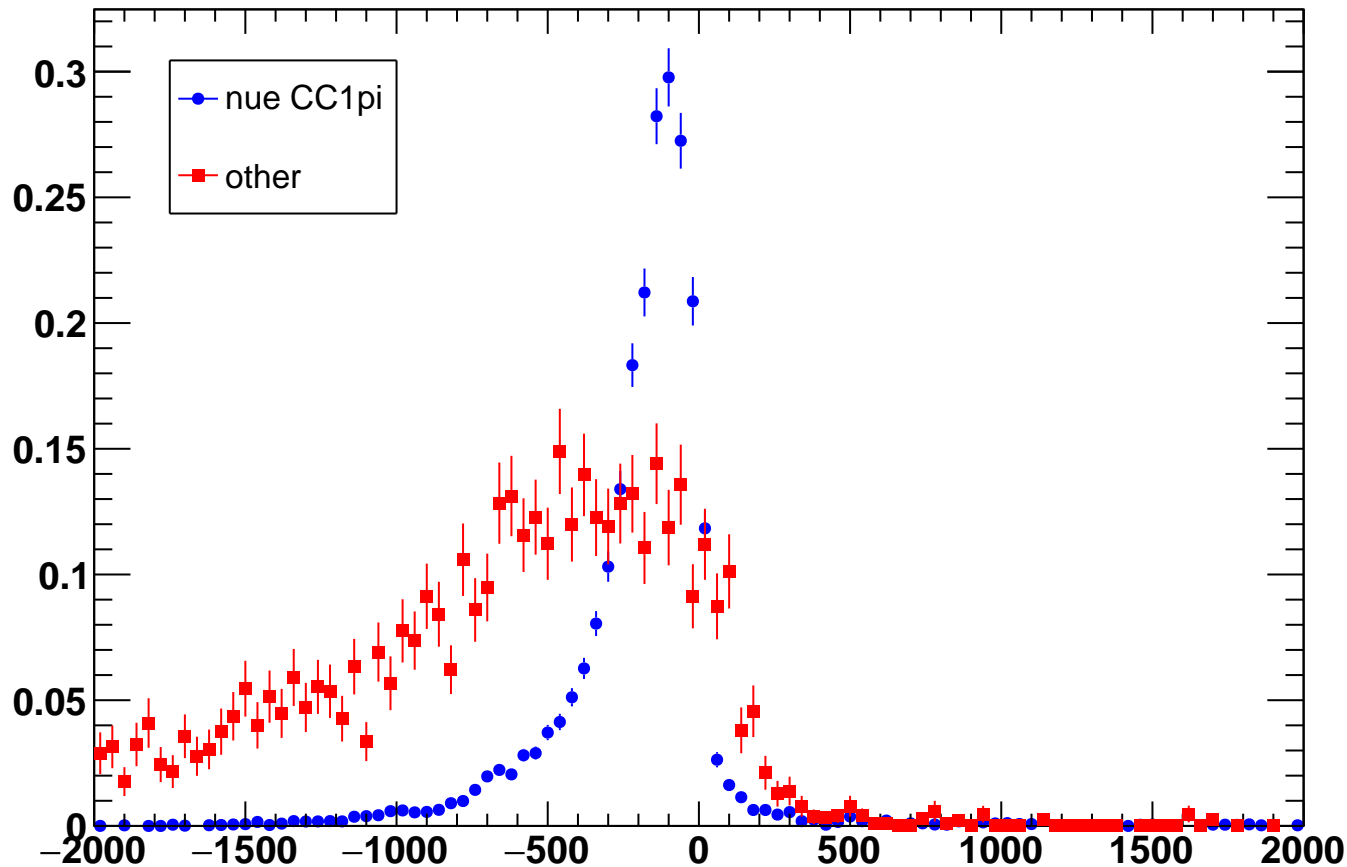
2Repi inv mass vs p_e : 2Repi numu NC1pi0



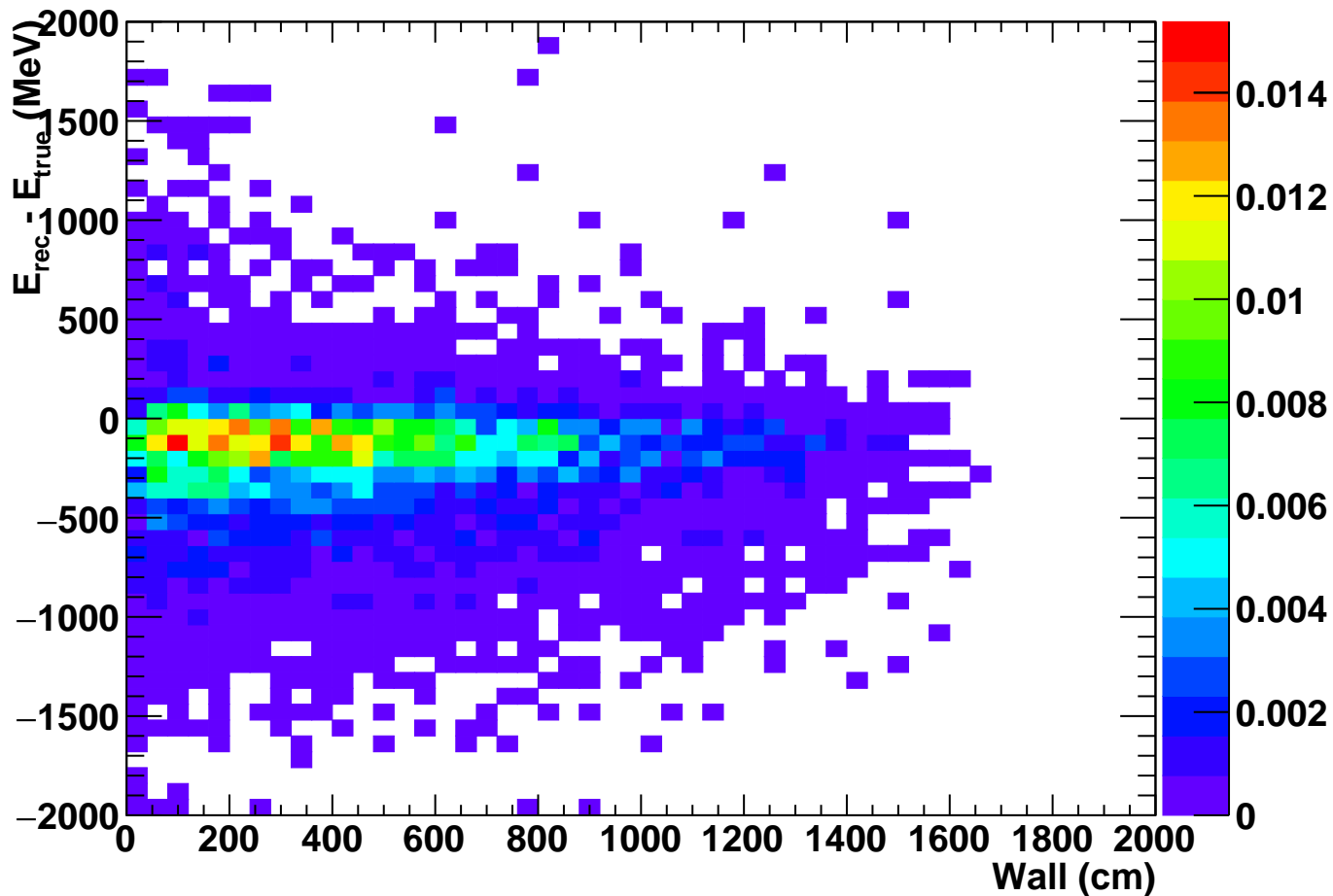
E res: 2Repi



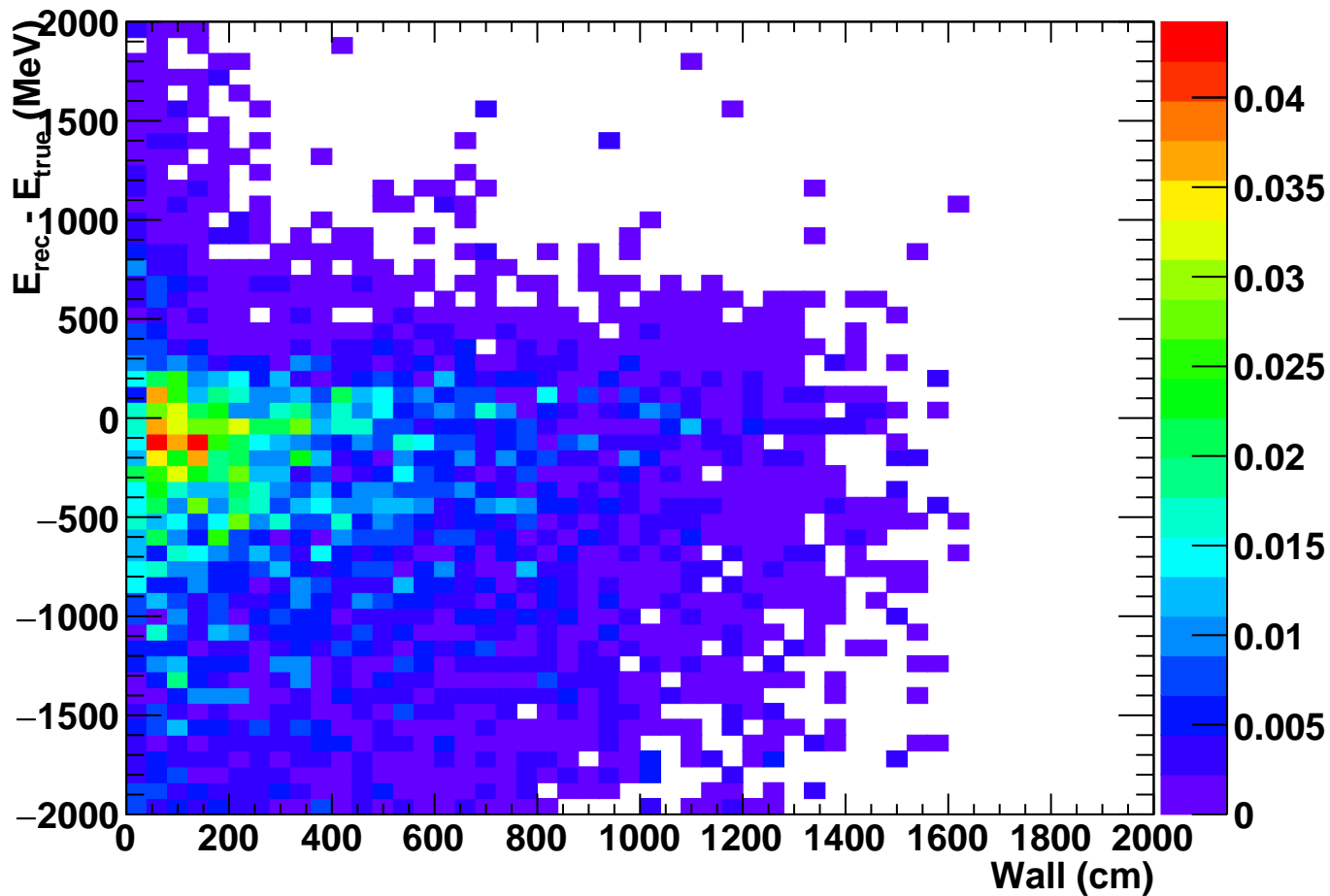
E res: 2Repi1de



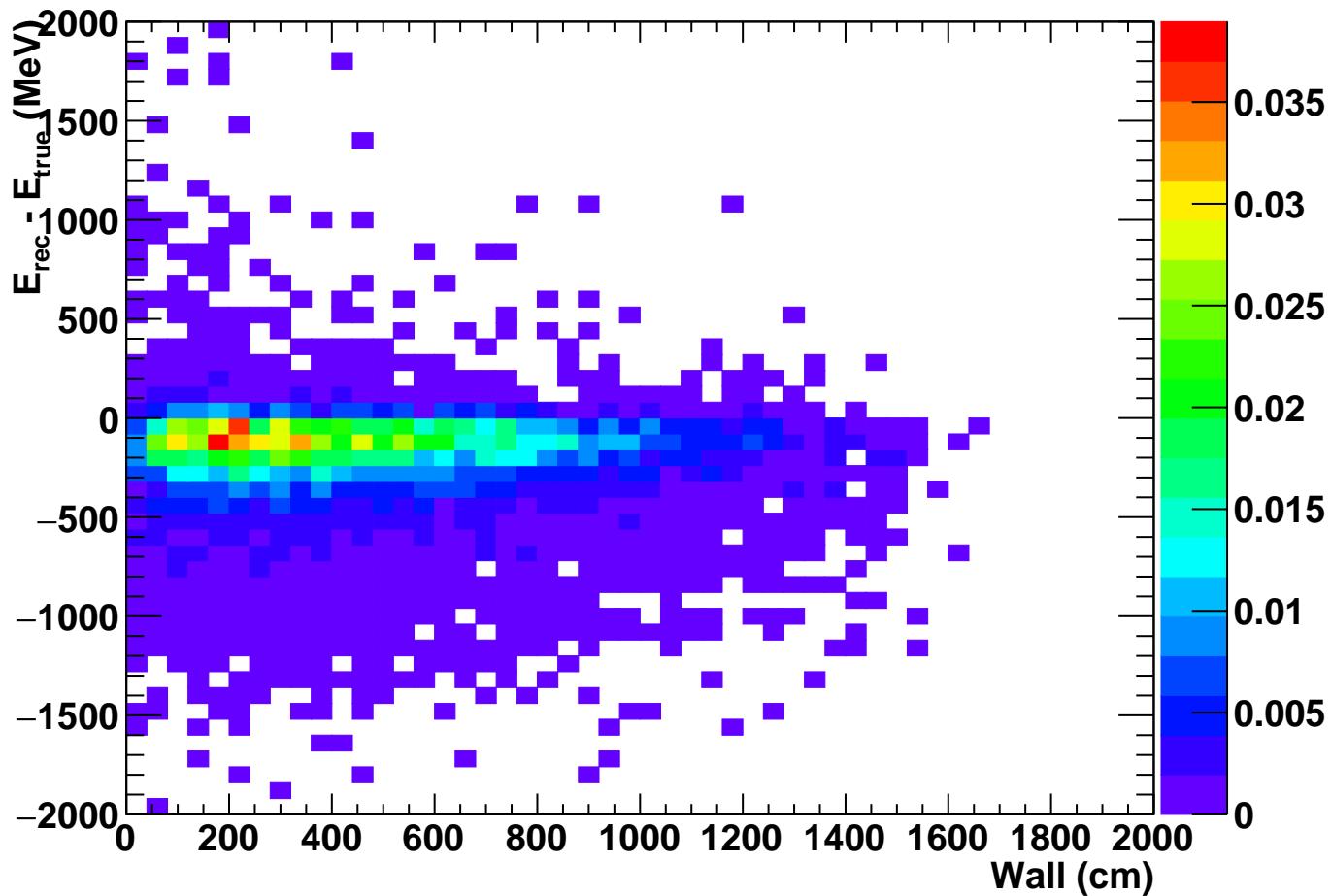
E res vs Wall: 2Repi nue CC1pi



E res vs Wall: 2Repi other



E res vs Wall: 2Repi1de nue CC1pi



E res vs Wall: 2Repi1de other

