Total Efficiency - Nominal 400 (GeV) 0.0145 Average efficiency: 0.454% 350 0.0135 0.0115 0.012 m_{LSP} (0.0124 0.0098 0.0109 0.0084 0.0129 0.0090 0.0074 300 0.0114 0.0077 0.0065 0.0115 0.0097 0.0067 0.0059 0.0104 0.0084 0.0059 0.0^{2} 0.0087 0.0069 0.0051 0.0106 0.0073 0.0059 250 0.0094 0.0062 0.0051 0.0091 0.0076 0.0052 0.0045 0.0081 0.0061 0.0043 0.008 0.0069 0.0050 0.0039 0.0080 0.0053 0.0044 200 0.0068 0.0044 0.0037 0.0065 0.0054 0.0035 0.0031 0.0055 0.0041 0.0032 0.0035 0.0026 0.0065 0.0043 0.0053 0.0032 0.0028 150 0.0043 0.0026 0.0024 0.0040 0.0020 0.0019 0.0031 0.0030 0.0024 0.0017 0.0022 0.0018 0.0013 0.0026 0.0014 0.0013 100 0.0018 0.0010 0.0011 0.0016 0.0012 0.0010 0.0008 0.00 0.0005 50 250 100 150 200 300 350 400

Total Up Efficiency 400 m_{LSP} (GeV) 0.014 0.0101 350 0.0091 0.0094 0.0075 0.0084 0.0062 0.0 0.0070 0.0051 0.0091 0.0057 0.0045 300 0.0076 0.0046 0.0038 0.0034 0.0080 0.0064 0.0041 0.0072 0.0053 0.0035 0.0 0.0043 0.01 Pude 0.00 0.0058 0.0030 0.0074 0.0047 0.0036 250 0.0065 0.0039 0.0030 0.0065 0.0050 0.0031 0.0026 0.0056 0.0041 0.0026 0.0046 0.0031 0.0023 0.0058 0.0034 0.0027 200 0.0047 0.0027 0.0022 0.0048 0.0036 0.0021 0.0019 0.00.0 <u>4</u>000.0 0.0039 0.0027 0.0019 0.0022 0.0014 0.0029 0.0039 0.0021 0.0017 150 0.0029 0.0017 0.0015 0.0029 0.0021 0.0013 0.0011 0.0021 0.0016 0.0010 0.0015 0.0012 0.0008 0.0019 0.0010 100 0.0013 0.0006 0.0012 0.0008 0.0005 0.0007 0.0005 0.0003 0.0003 0.002 50 0.0001 250 100 150 200 300 350 400 m_{stop} (GeV)

Efficiency Change - LeptonVeto 400 m_{LSP} (GeV) Relative change in efficiency 0.3 -0.3110 350 -0.3208 -0.3037 -0.3173 -0.3500-0.3500 -0.35000.2 -0.2941 -0.3500300 -0.3500 -0.3500 -0.3500 -0.3500 -0.3069 -0.3463-0.3500 -0.3500 -0.3073-0.3500 -0.3500 0.1 -0.2964 -0.3500250 -0.3108 -0.3500-0.3500-0.2869 -0.3397-0.3500-0.3500-0.3050 -0.3331 -0.3253-0.3500-0.3500-0.2715 -0.3500-0.35000 200 -0.3114 -0.3500-0.3304-0.3500-0.3500-0.2711-0.2936-0.3500-0.3500 -0.3500 -0.2595 -0.3464150 -0.3148 -0.1 -0.3496-0.3500-0.2647-0.3244-0.3500-0.3500 -0.2850 -0.3319 -0.3500 -0.3195 -0.3500 -0.3386 -0.2660 -0.3500 100 -0.3001 -0.3500-0.3500 -0.3500 -0.2493 -0.3192 -0.3500 -0.2875 -0.3500 -0.3500 -0.3457 -0.3500 -0.3500 50 -0.3500 -0.3500 -0.3-0.3500 250 100 150 200 300 350 400 m_{stop} (GeV)