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) 0.014 350 0.0118 0.0 0.0131 0.0101 0.0108 0.0089 300 0.0092 0.0137 0.0077 0.0080 0.0070 0.0138 0.0117 0.0125 0.0070 0.0100 0.0 0.01.0 200.0 200.0 0.0104 0.0083 0.0060 0.0126 0.0087 0.0070 250 0.0113 0.0074 0.0060 0.0109 0.0091 0.0062 0.0053 0.0096 0.0073 0.0051 0.0082 0.0060 0.0046 0.0095 0.0064 0.0052 200 0.0081 0.0052 0.0044 0.0077 0.0064 0.0041 0.0037 0.00.0 <u>4</u>000.0 0.0066 0.0049 0.0038 0.0041 0.0030 0.0051 0.0063 0.0039 0.0033 150 0.0051 0.0031 0.0028 0.0047 0.0037 0.0024 0.0022 0.0036 0.0019 0.0029 0.0026 0.0021 0.0015 0.0031 0.0017 0.0015 100 0.0021 0.0012 0.0012 0.0019 0.0014 0.0010 0.0010 0.0011 0.0009 0.0006 0.0006 0.0005 0.002 50 250 100 150 200 300 350 400 m_{stop} (GeV)

Total Down Efficiency 400 m_{LSP} (GeV) 0.014 0.0118 350 0.0107 0.0108 0.0092 0.0099 0.0078 0.0087 0.0067 0.0103 0.0072 0.0060 300 0.0062 0.0091 0.0052 0.0054 0.0092 0.0078 0.0048 0.0084 0.0067 0.0048 0.0 0.01.0 200.0 200.0 0.0069 0.0056 0.0042 0.0085 0.0058 0.0047 250 0.0076 0.0050 0.0041 0.0073 0.0061 0.0042 0.0037 0.0065 0.0049 0.0035 0.0055 0.0040 0.0032 0.0065 0.0043 0.0035 200 0.0055 0.0035 0.0030 0.0053 0.0043 0.0028 0.0026 0.00.0 <u>at</u> 0.000.0 0.0045 0.0033 0.0026 0.0035 0.0028 0.0021 0.0043 0.0026 0.0023 150 0.0035 0.0021 0.0020 0.0032 0.0026 0.0016 0.0016 0.0025 0.0020 0.0014 0.0018 0.0014 0.0011 0.0021 0.0012 0.0011 100 0.0015 0.0008 0.0013 0.0010 0.0007 0.0006 0.0004 0.002 50 250 100 150 200 300 350 400 m_{stop} (GeV)





