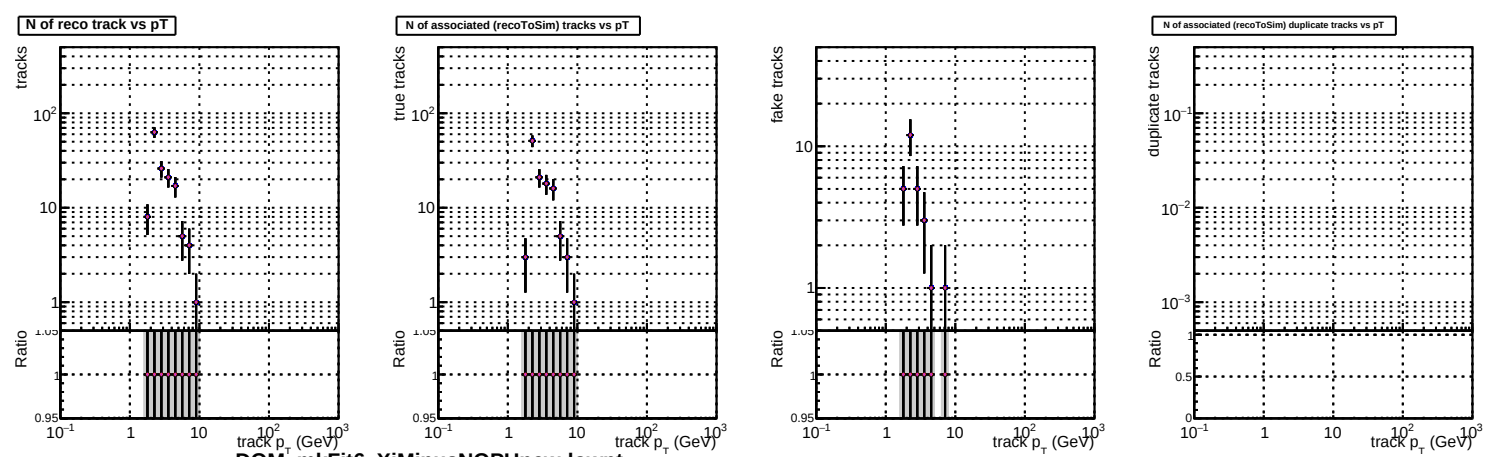




Legend for track p_T (GeV) ranges:

- 0-100 GeV: Blue
- 100-200 GeV: Red
- 200-300 GeV: Green
- 300-400 GeV: Yellow
- 400-500 GeV: Purple
- 500-600 GeV: Brown
- 600-700 GeV: Pink
- 700-800 GeV: Grey
- 800-900 GeV: Light Blue
- 900-1000 GeV: Light Green
- 1000-1100 GeV: Light Yellow
- 1100-1200 GeV: Light Purple
- 1200-1300 GeV: Light Brown
- 1300-1400 GeV: Light Pink
- 1400-1500 GeV: Light Grey
- 1500-1600 GeV: Light Light Blue
- 1600-1700 GeV: Light Light Green
- 1700-1800 GeV: Light Light Yellow
- 1800-1900 GeV: Light Light Purple
- 1900-2000 GeV: Light Light Brown
- 2000-2100 GeV: Light Light Pink
- 2100-2200 GeV: Light Light Grey
- 2200-2300 GeV: Light Light Light Blue
- 2300-2400 GeV: Light Light Light Green
- 2400-2500 GeV: Light Light Light Yellow
- 2500-2600 GeV: Light Light Light Purple
- 2600-2700 GeV: Light Light Light Brown
- 2700-2800 GeV: Light Light Light Pink
- 2800-2900 GeV: Light Light Light Grey
- 2900-3000 GeV: Light Light Light Light Blue
- 3000-3100 GeV: Light Light Light Light Green
- 3100-3200 GeV: Light Light Light Light Yellow
- 3200-3300 GeV: Light Light Light Light Purple
- 3300-3400 GeV: Light Light Light Light Brown
- 3400-3500 GeV: Light Light Light Light Pink
- 3500-3600 GeV: Light Light Light Light Grey
- 3600-3700 GeV: Light Light Light Light Light Blue
- 3700-3800 GeV: Light Light Light Light Light Green
- 3800-3900 GeV: Light Light Light Light Light Yellow
- 3900-4000 GeV: Light Light Light Light Light Purple
- 4000-4100 GeV: Light Light Light Light Light Brown
- 4100-4200 GeV: Light Light Light Light Light Pink
- 4200-4300 GeV: Light Light Light Light Light Grey
- 4300-4400 GeV: Light Light Light Light Light Light Blue
- 4400-4500 GeV: Light Light Light Light Light Light Green
- 4500-4600 GeV: Light Light Light Light Light Light Yellow
- 4600-4700 GeV: Light Light Light Light Light Light Purple
- 4700-4800 GeV: Light Light Light Light Light Light Brown
- 4800-4900 GeV: Light Light Light Light Light Light Pink
- 4900-5000 GeV: Light Light Light Light Light Light Grey
- 5000-5100 GeV: Light Light Light Light Light Light Light Blue
- 5100-5200 GeV: Light Light Light Light Light Light Light Green
- 5200-5300 GeV: Light Light Light Light Light Light Light Yellow
- 5300-5400 GeV: Light Light Light Light Light Light Light Purple
- 5400-5500 GeV: Light Light Light Light Light Light Light Brown
- 5500-5600 GeV: Light Light Light Light Light Light Light Pink
- 5600-5700 GeV: Light Light Light Light Light Light Light Grey
- 5700-5800 GeV: Light Light Light Light Light Light Light Light Blue
- 5800-5900 GeV: Light Light Light Light Light Light Light Light Green
- 5900-6000 GeV: Light Light Light Light Light Light Light Light Yellow
- 6000-6100 GeV: Light Light Light Light Light Light Light Light Purple
- 6100-6200 GeV: Light Light Light Light Light Light Light Light Brown
- 6200-6300 GeV: Light Light Light Light Light Light Light Light Pink
- 6300-6400 GeV: Light Light Light Light Light Light Light Light Grey
- 6400-6500 GeV: Light Light Light Light Light Light Light Light Light Blue
- 6500-6600 GeV: Light Light Light Light Light Light Light Light Light Green
- 6600-6700 GeV: Light Light Light Light Light Light Light Light Light Yellow
- 6700-6800 GeV: Light Light Light Light Light Light Light Light Light Purple
- 6800-6900 GeV: Light Light Light Light Light Light Light Light Light Brown
- 6900-7000 GeV: Light Light Light Light Light Light Light Light Light Pink
- 7000-7100 GeV: Light Light Light Light Light Light Light Light Light Grey
- 7100-7200 GeV: Light Light Light Light Light Light Light Light Light Light Blue
- 7200-7300 GeV: Light Light Light Light Light Light Light Light Light Light Green
- 7300-7400 GeV: Light Light Light Light Light Light Light Light Light Light Yellow
- 7400-7500 GeV: Light Light Light Light Light Light Light Light Light Light Purple
- 7500-7600 GeV: Light Light Light Light Light Light Light Light Light Light Brown
- 7600-7700 GeV: Light Light Light Light Light Light Light Light Light Light Pink
- 7700-7800 GeV: Light Light Light Light Light Light Light Light Light Light Grey
- 7800-7900 GeV: Light Light Light Light Light Light Light Light Light Light Light Blue
- 7900-8000 GeV: Light Light Light Light Light Light Light Light Light Light Light Green
- 8000-8100 GeV: Light Light Light Light Light Light Light Light Light Light Light Yellow
- 8100-8200 GeV: Light Light Light Light Light Light Light Light Light Light Light Purple
- 8200-8300 GeV: Light Light Light Light Light Light Light Light Light Light Light Brown
- 8300-8400 GeV: Light Light Light Light Light Light Light Light Light Light Light Pink
- 8400-8500 GeV: Light Light Light Light Light Light Light Light Light Light Light Grey
- 8500-8600 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Blue
- 8600-8700 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Green
- 8700-8800 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Yellow
- 8800-8900 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Purple
- 8900-9000 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Brown
- 9000-9100 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Pink
- 9100-9200 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Grey
- 9200-9300 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Blue
- 9300-9400 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Green
- 9400-9500 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Yellow
- 9500-9600 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Purple
- 9600-9700 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Brown
- 9700-9800 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Pink
- 9800-9900 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Grey
- 9900-10000 GeV: Light Light Light Light Light Light Light Light Light Light Light Light Light Light Blue

