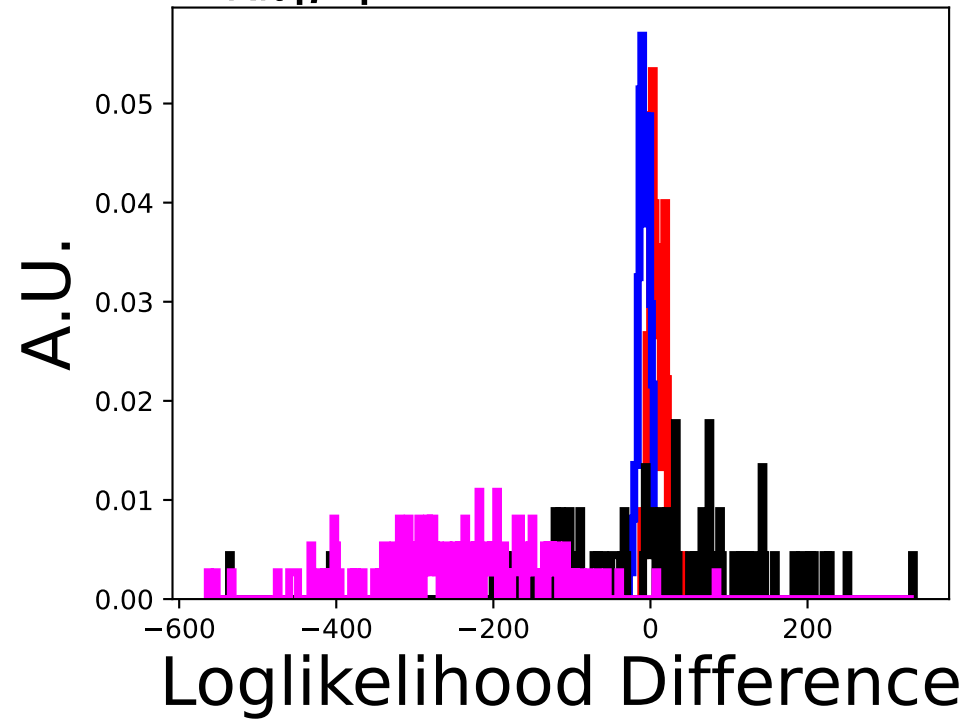
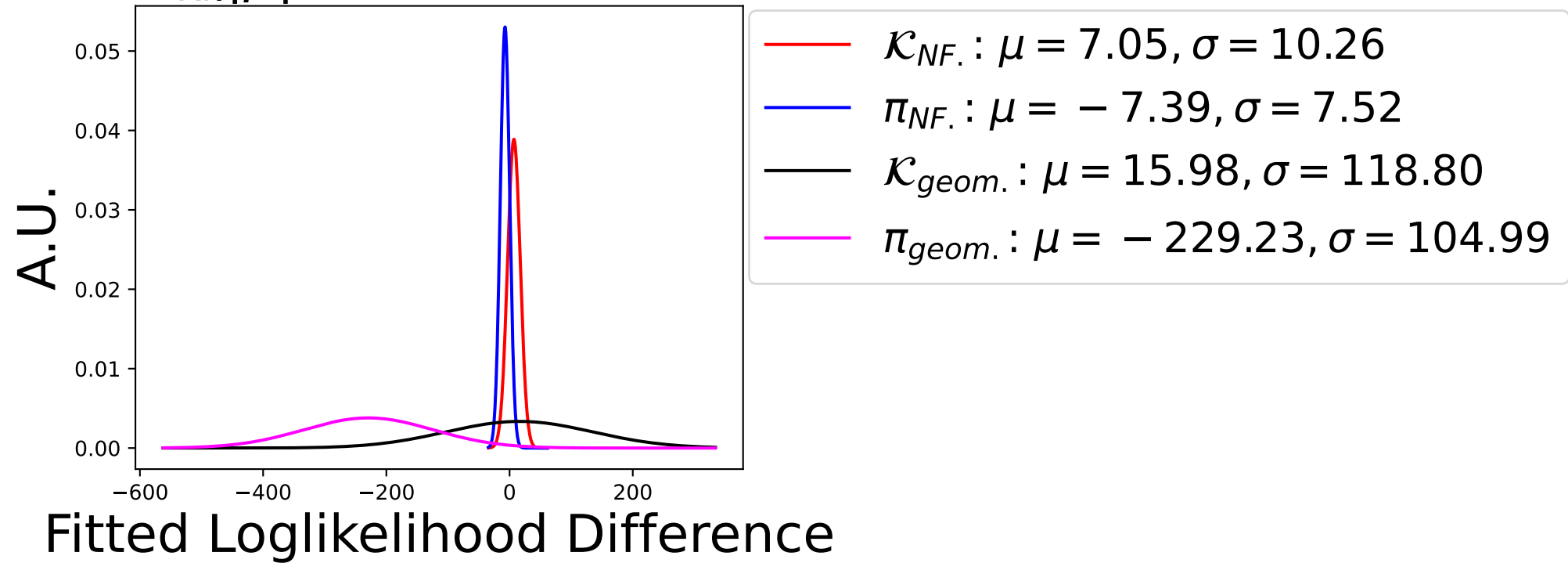


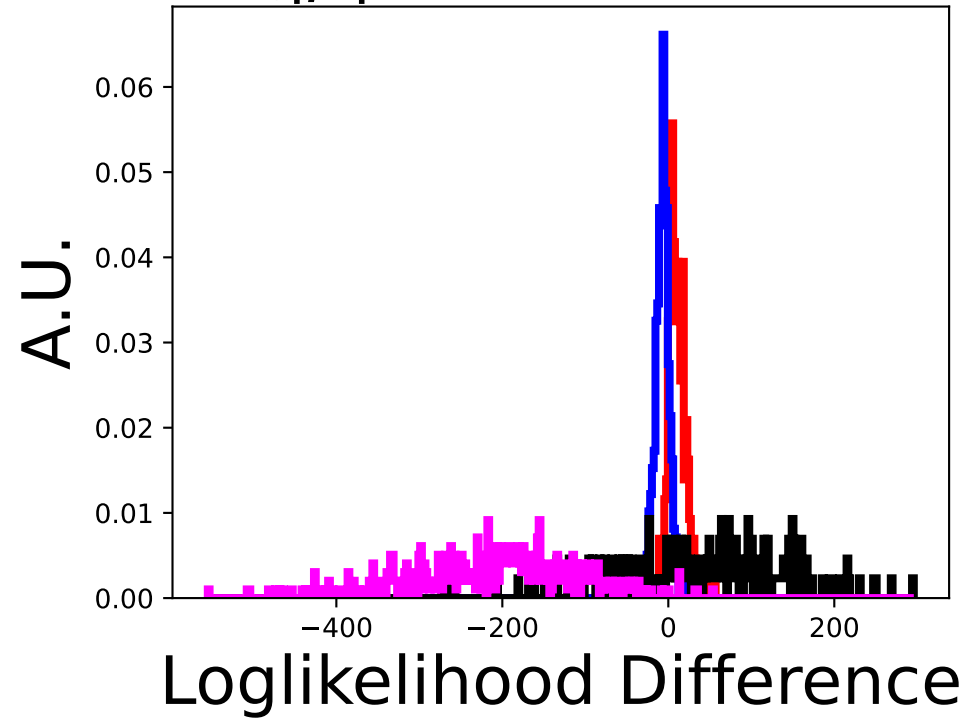
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.20, 2.30) \text{ GeV}$



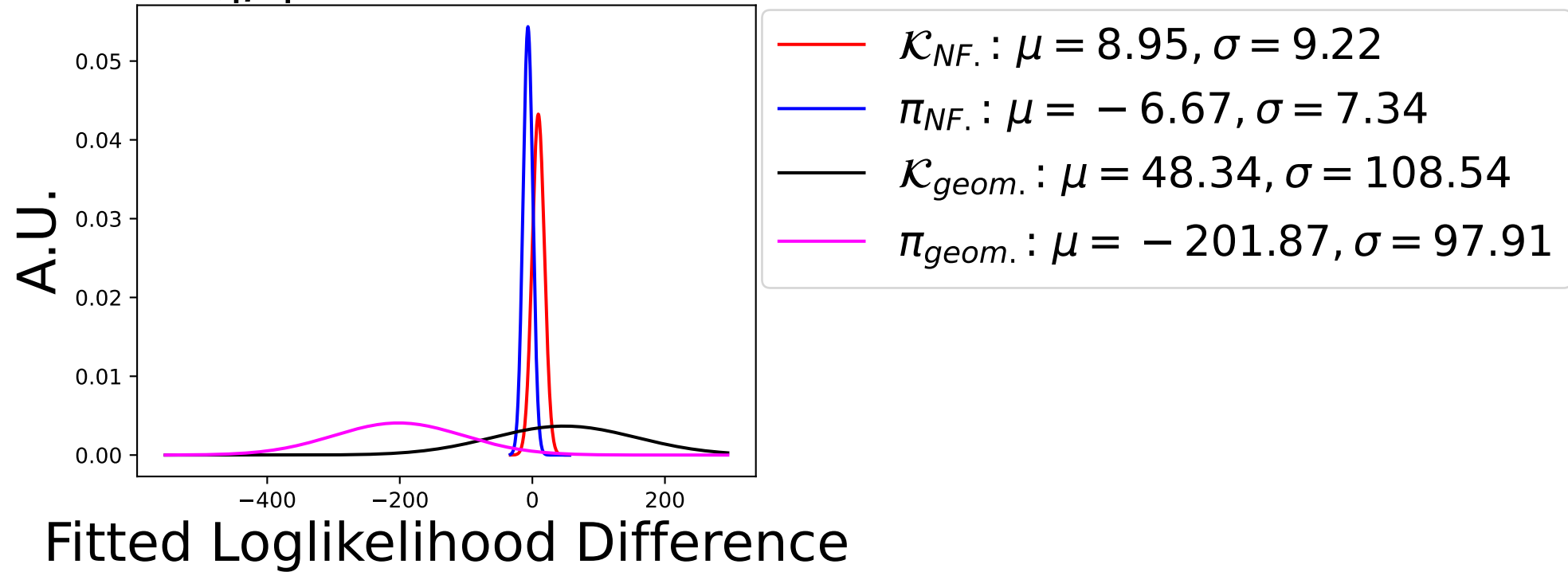
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.20, 2.30) \text{ GeV}$



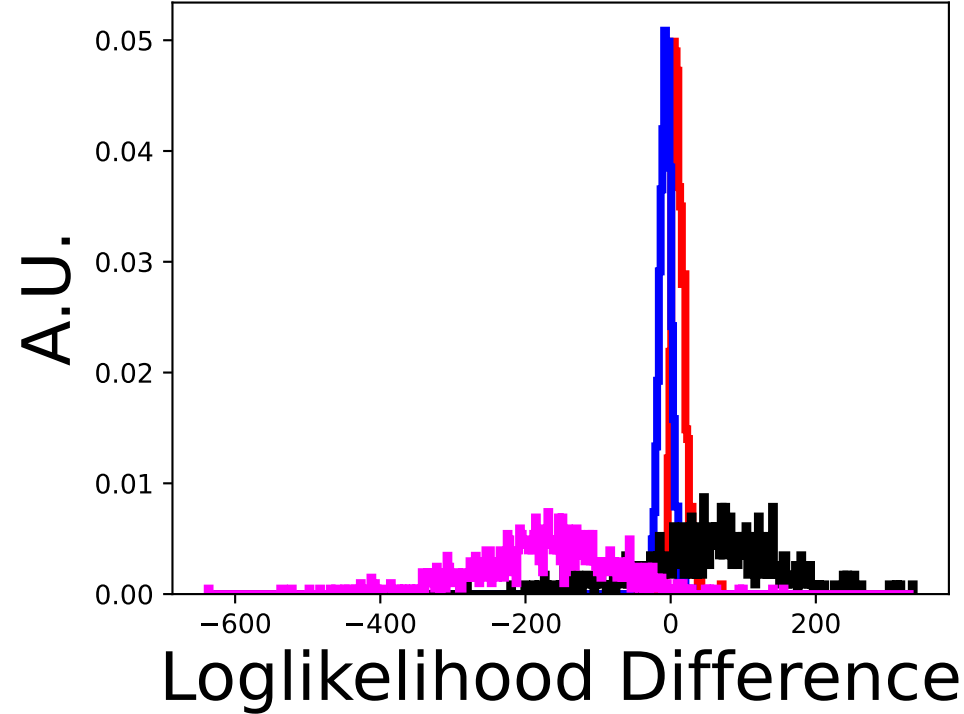
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.30, 2.40) \text{ GeV}$



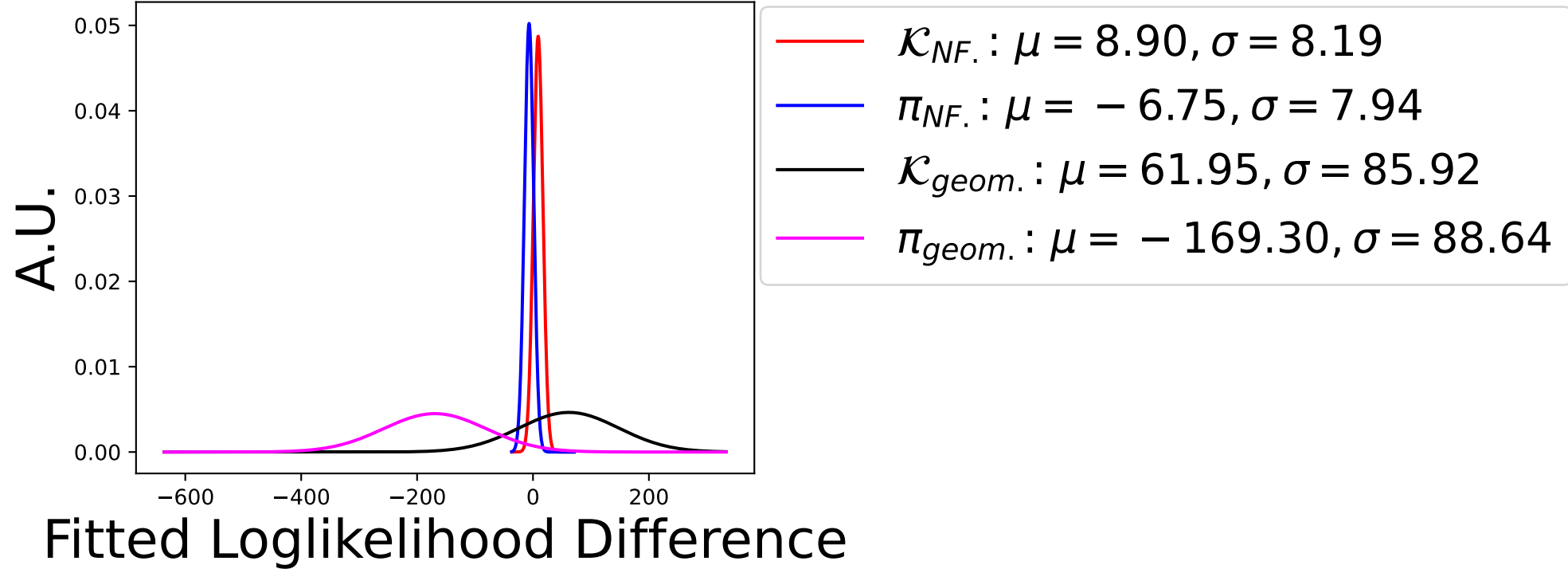
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.30, 2.40) \text{ GeV}$



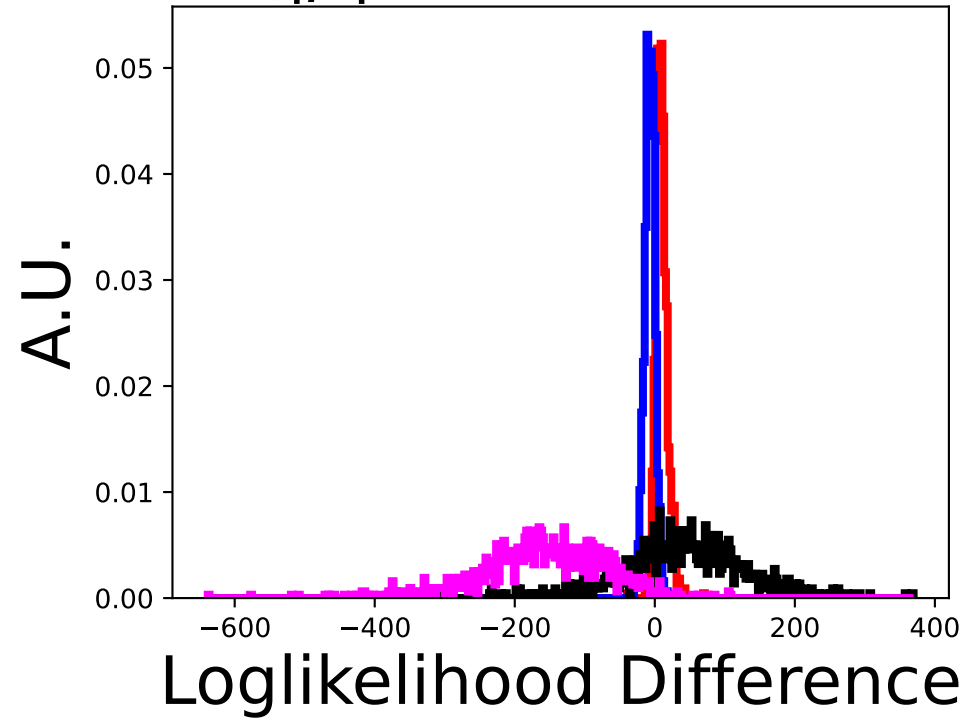
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.40, 2.50) \text{ GeV}$



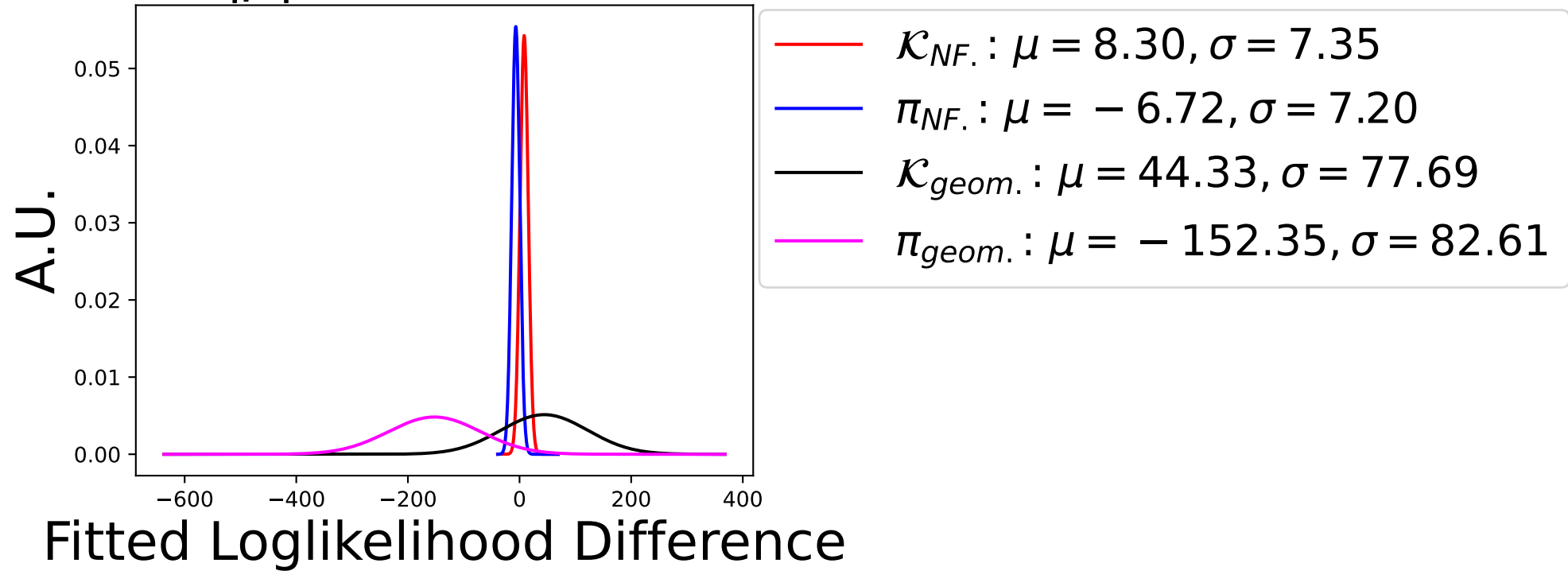
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.40, 2.50) \text{ GeV}$

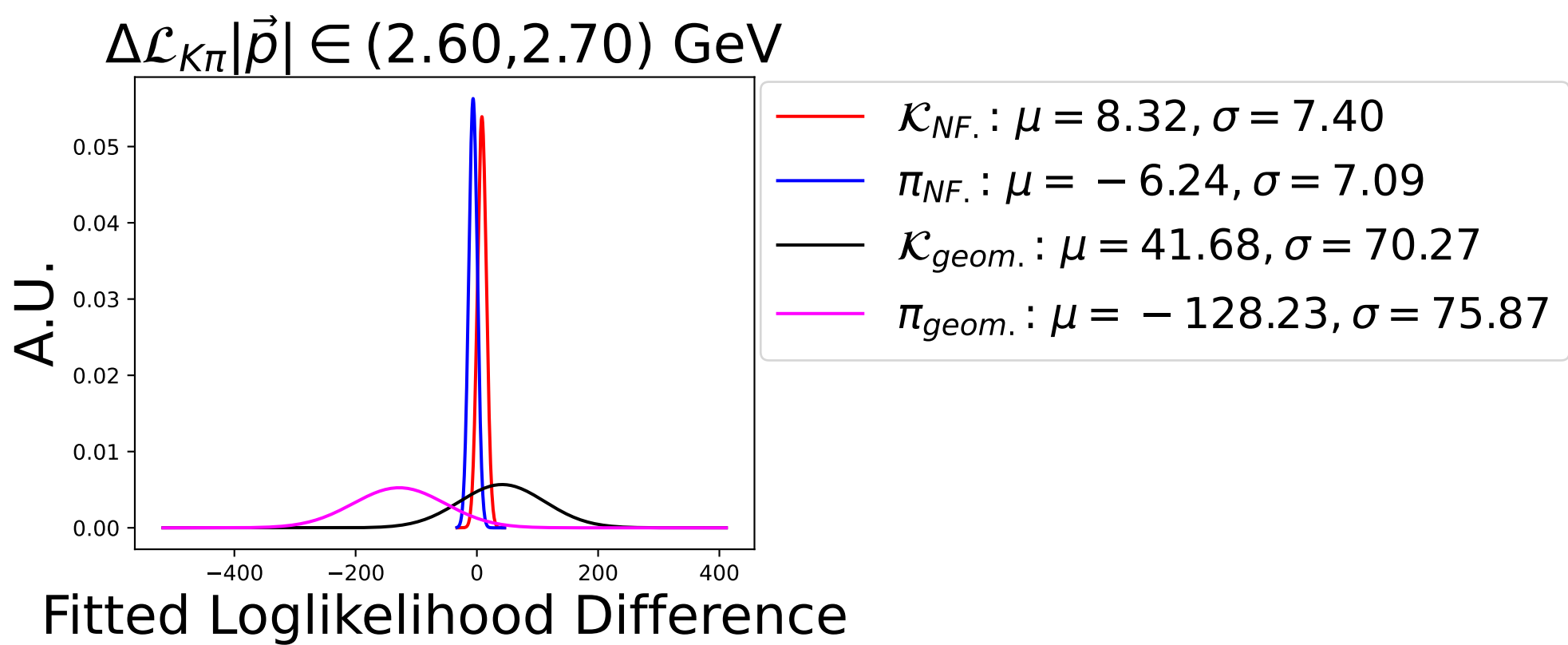
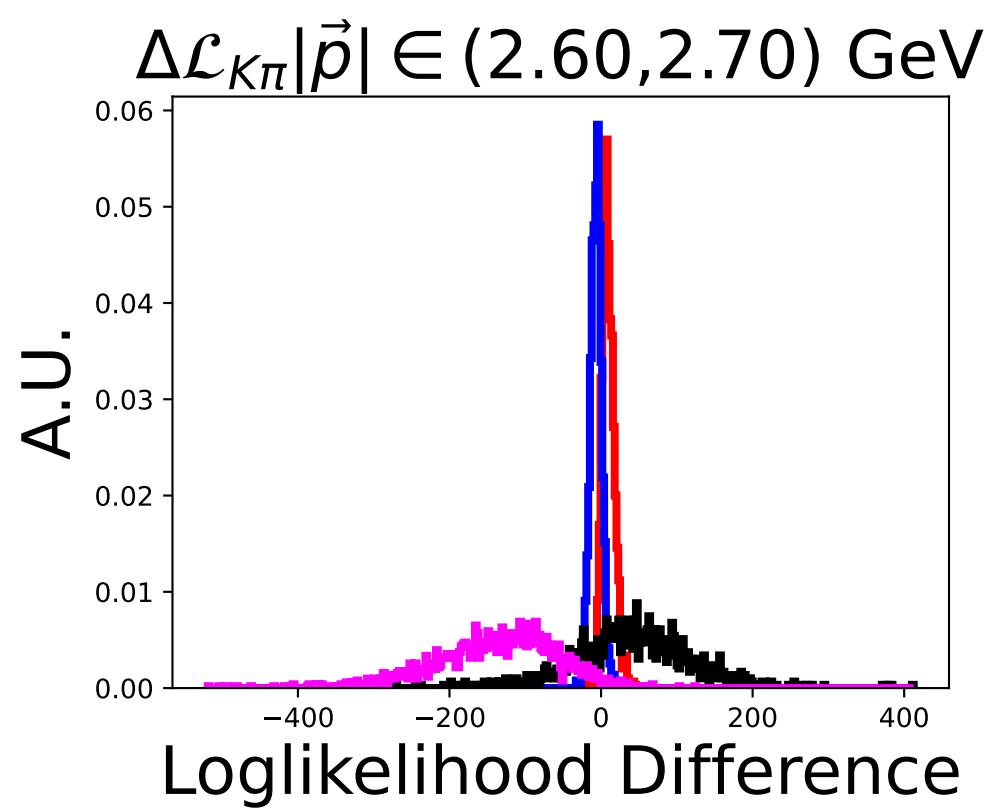


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.50, 2.60) \text{ GeV}$

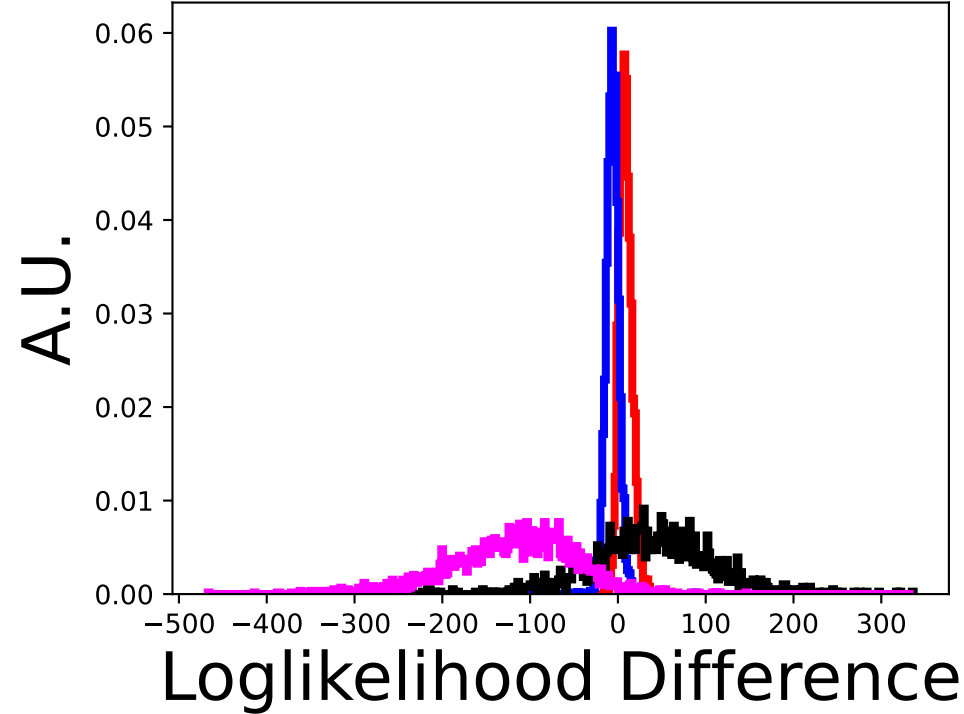


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.50, 2.60) \text{ GeV}$

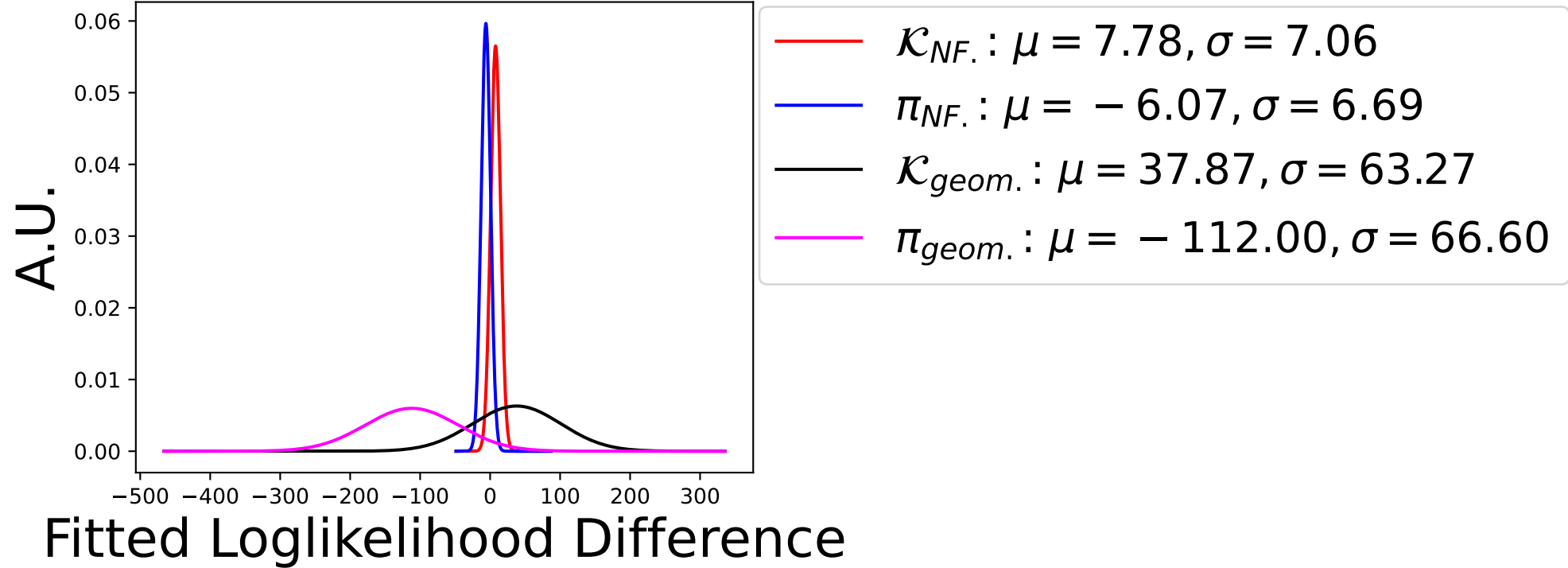




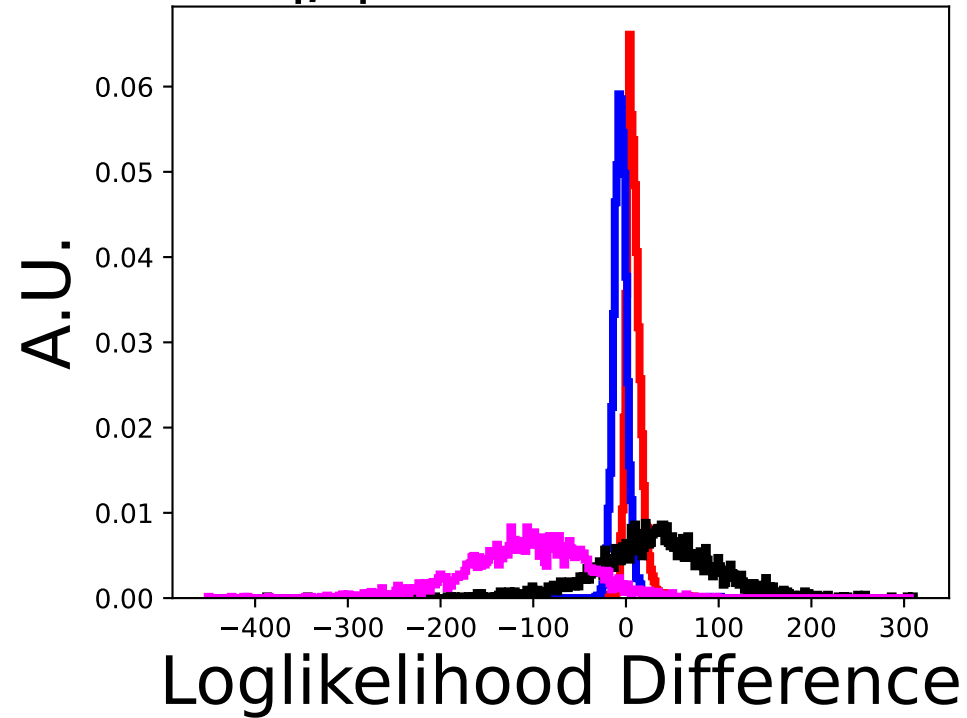
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.70, 2.80) \text{ GeV}$



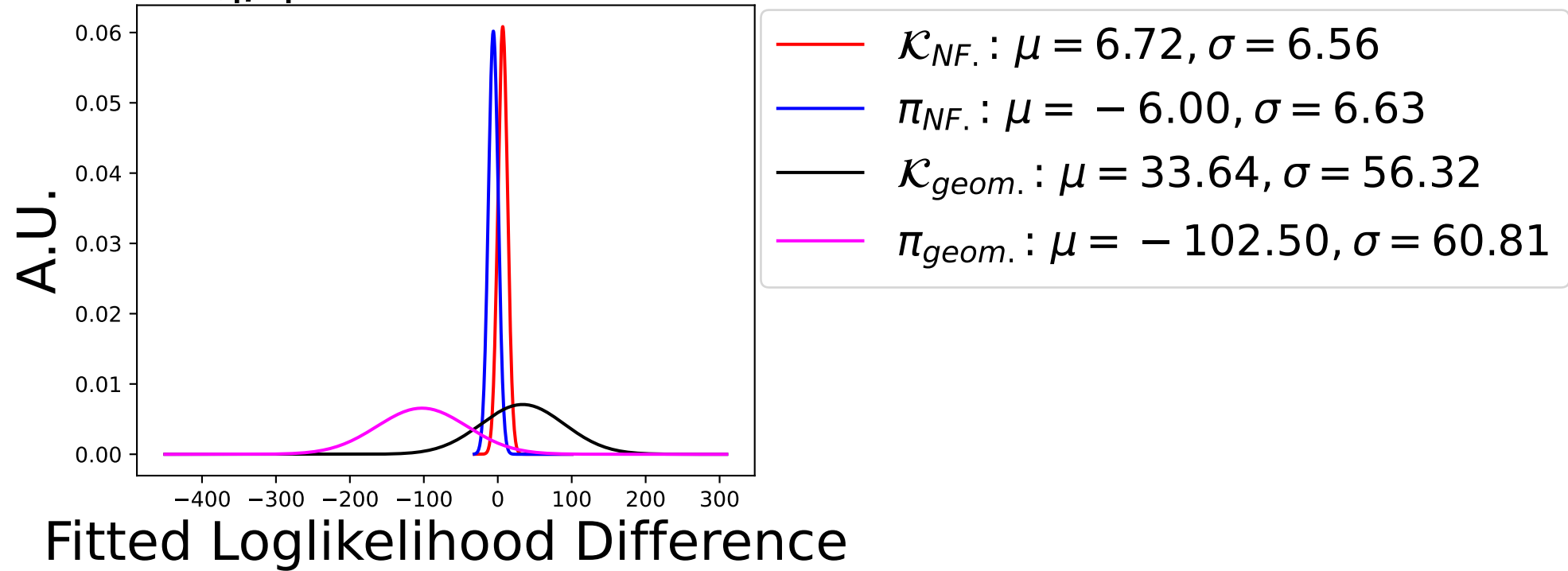
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.70, 2.80) \text{ GeV}$

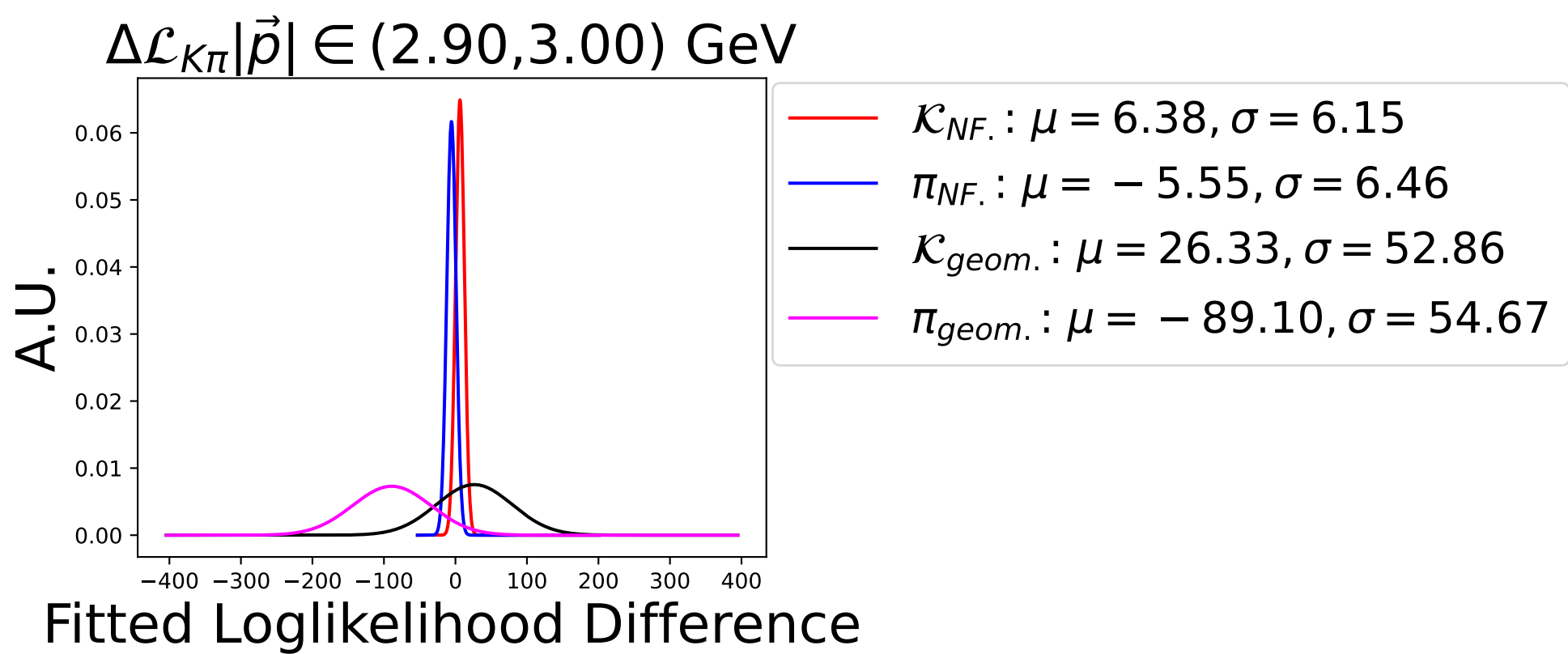
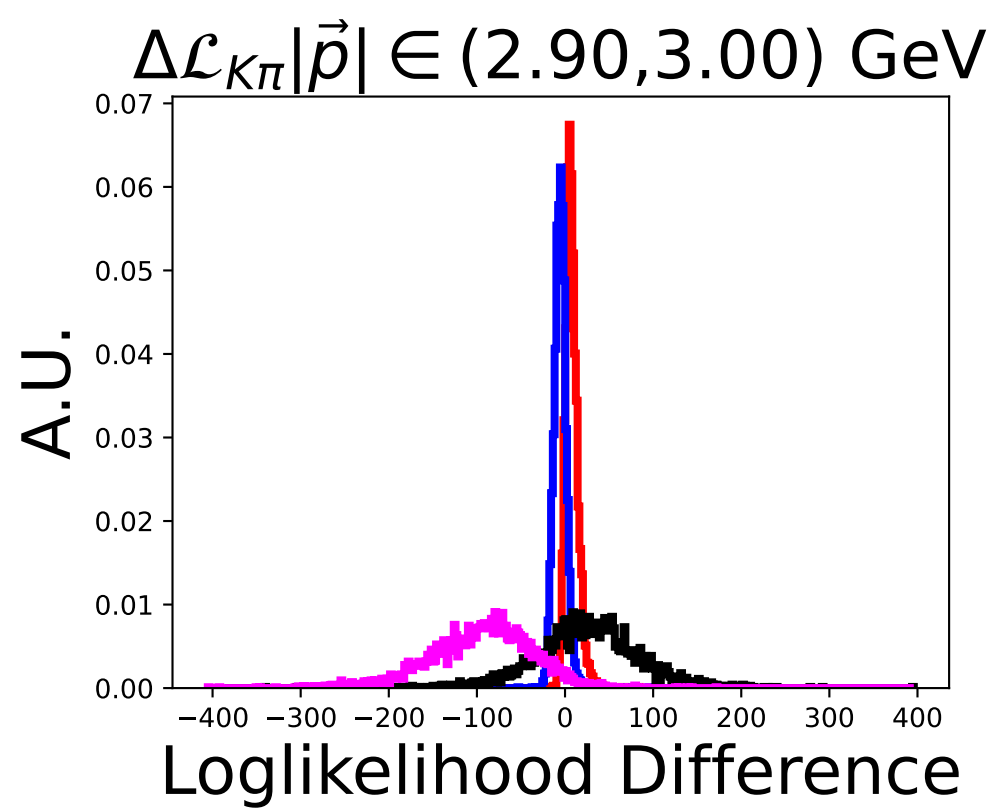


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.80, 2.90) \text{ GeV}$



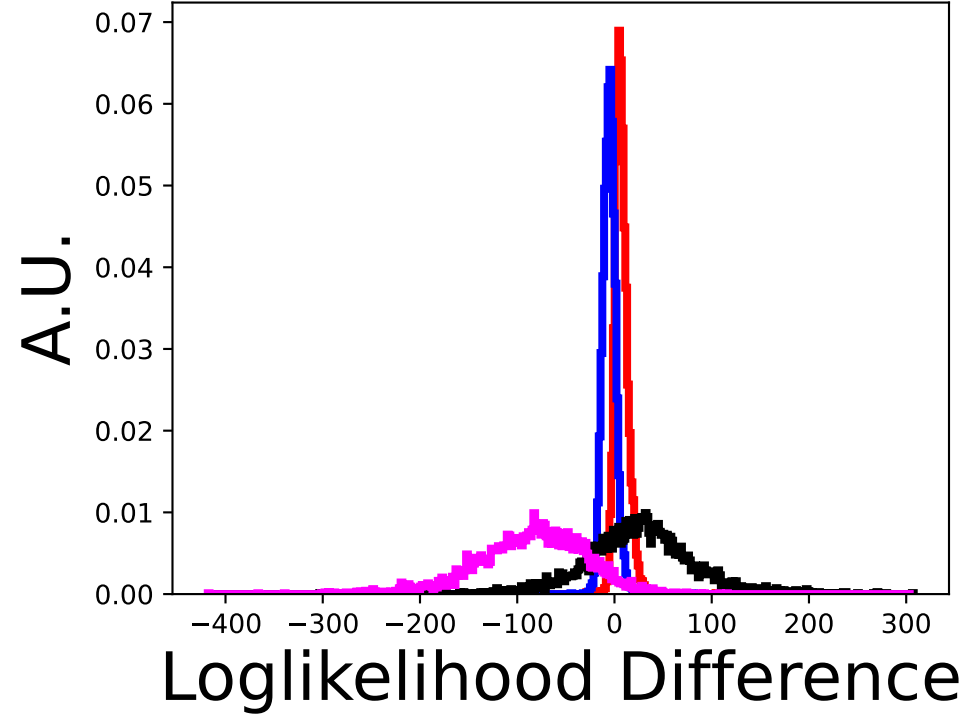
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (2.80, 2.90) \text{ GeV}$



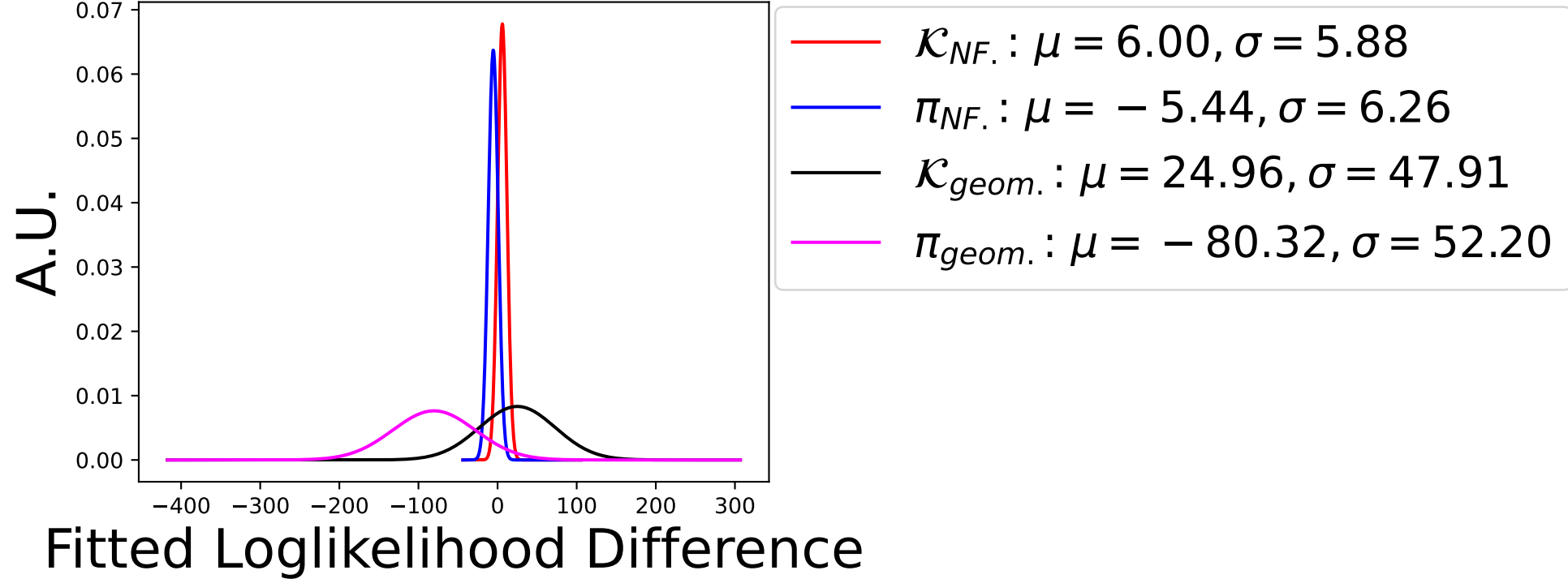




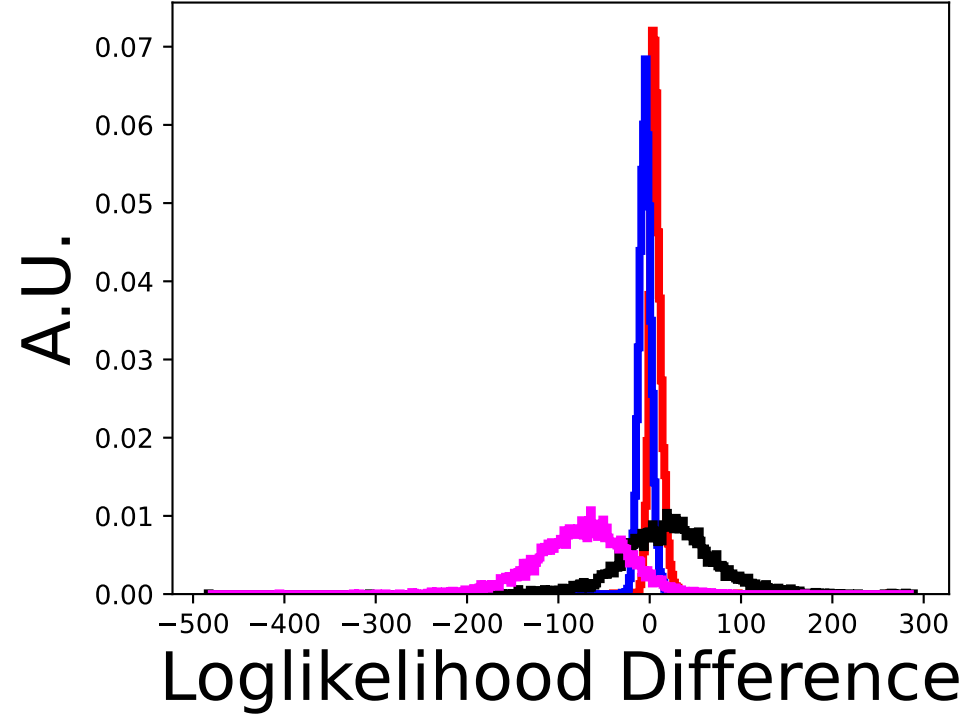
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.00, 3.10) \text{ GeV}$



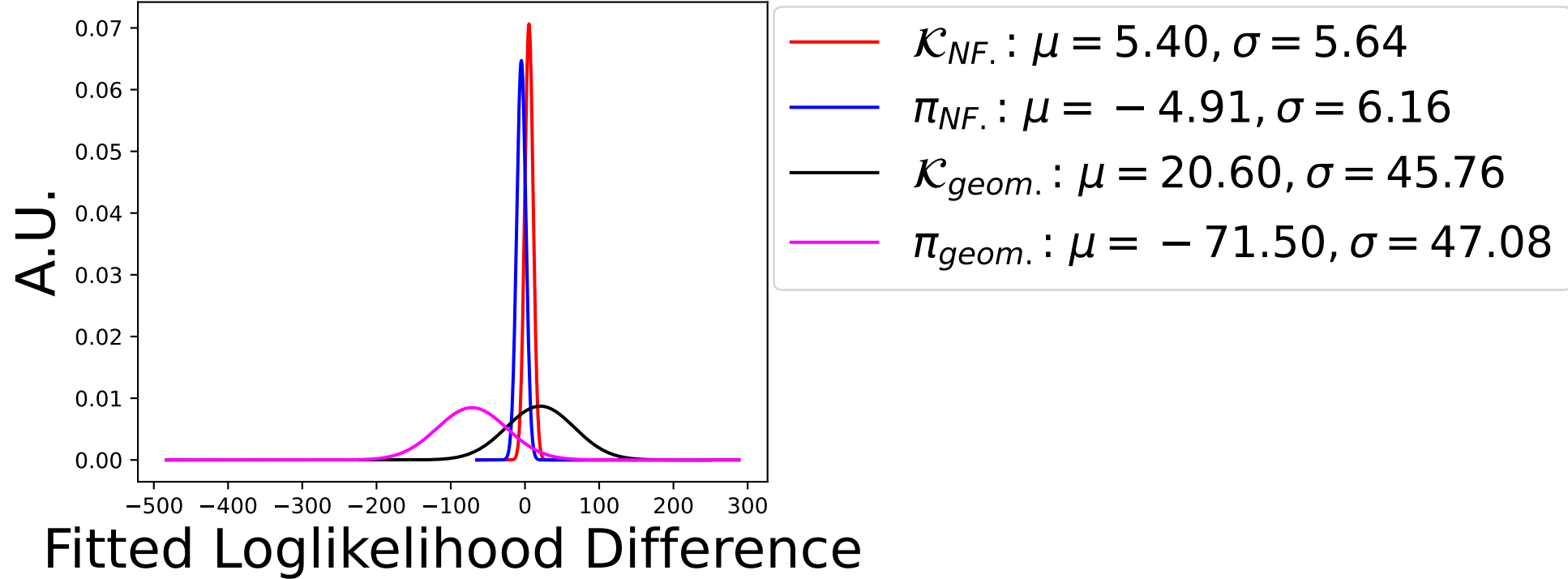
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.00, 3.10) \text{ GeV}$



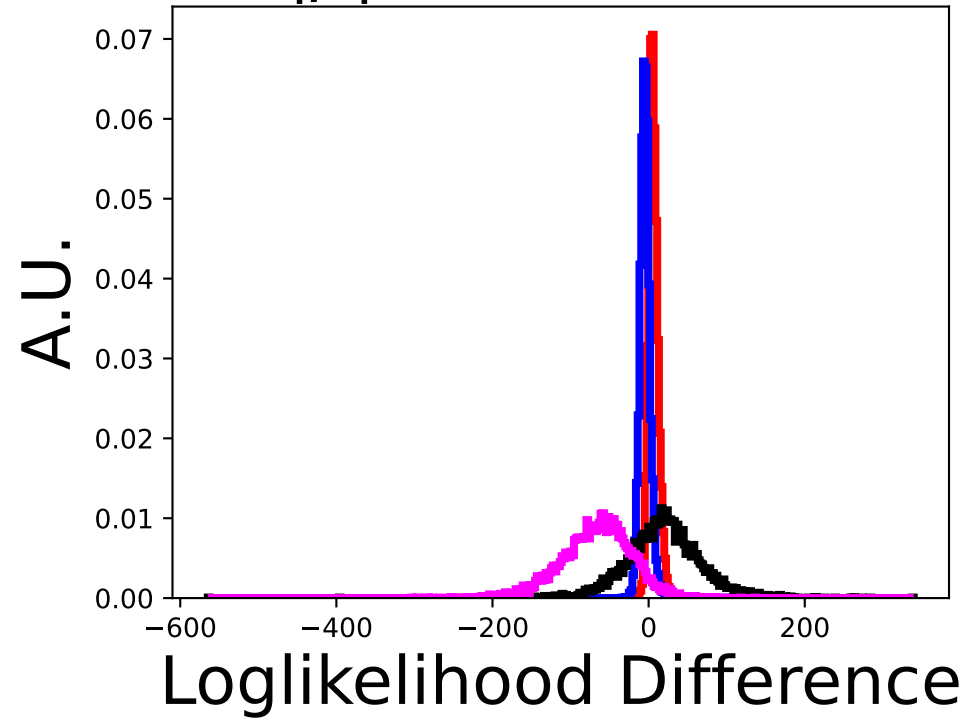
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.10, 3.20) \text{ GeV}$



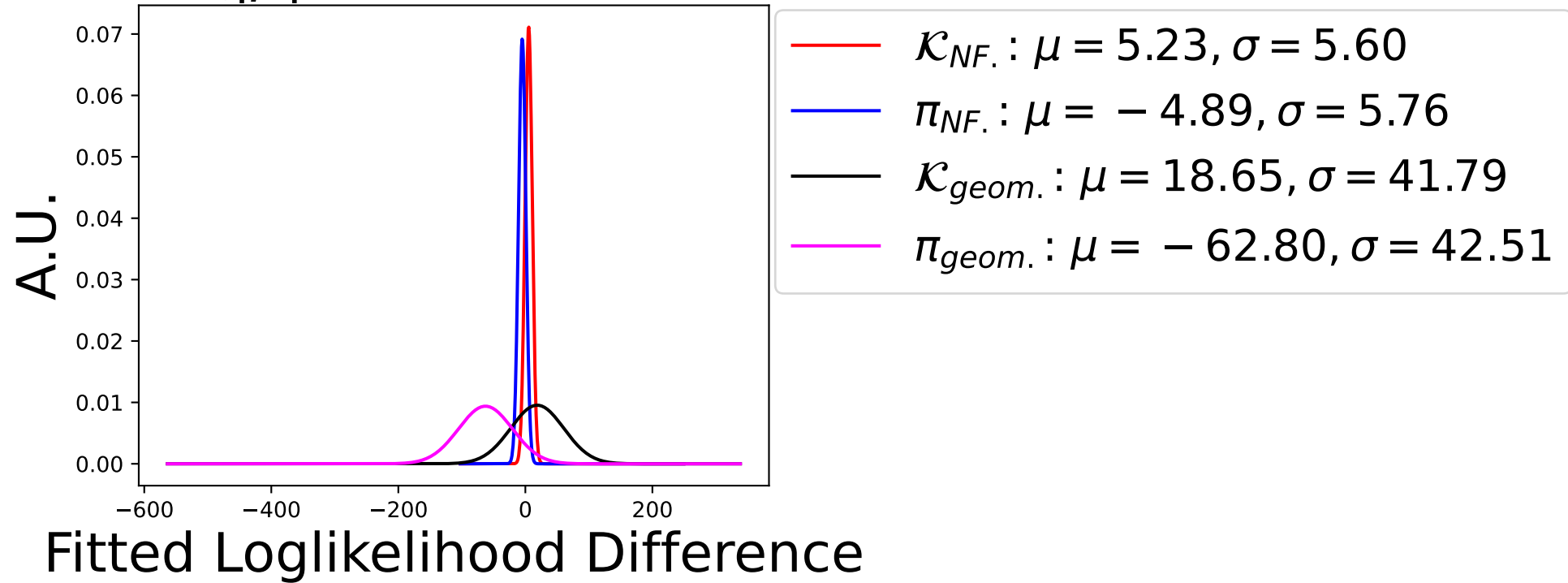
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.10, 3.20) \text{ GeV}$



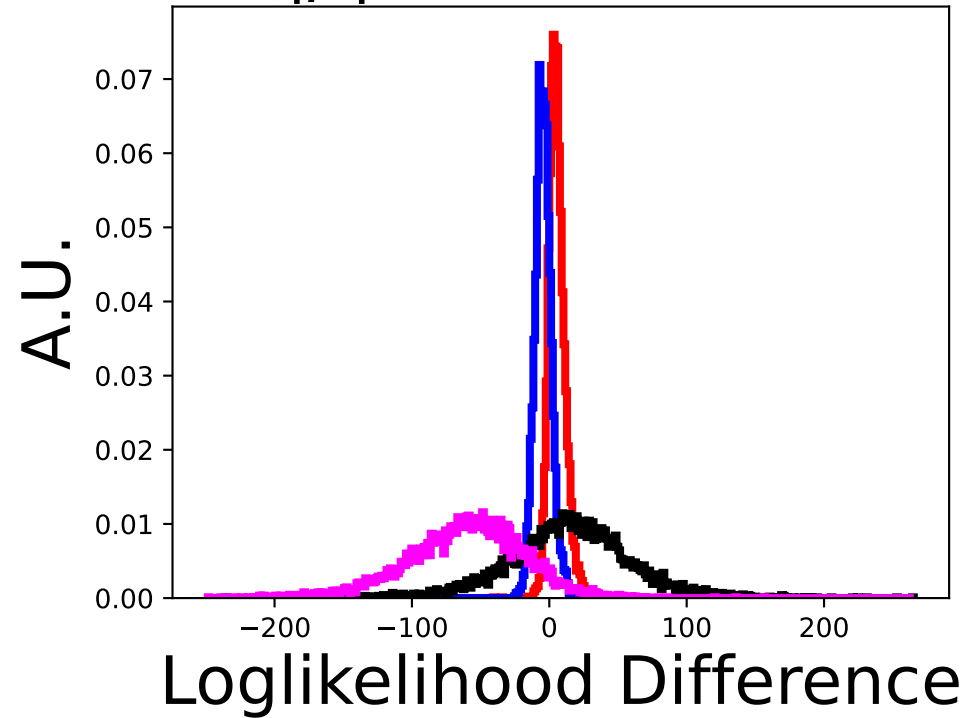
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.20, 3.30) \text{ GeV}$



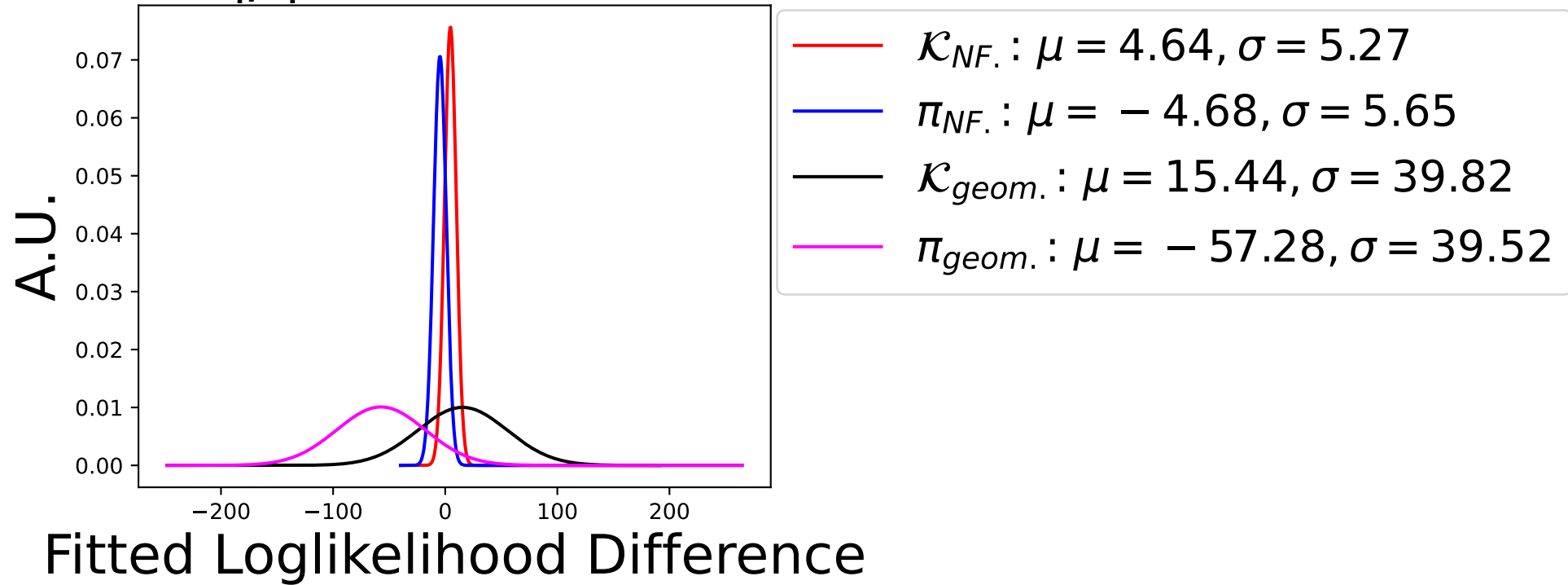
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.20, 3.30) \text{ GeV}$

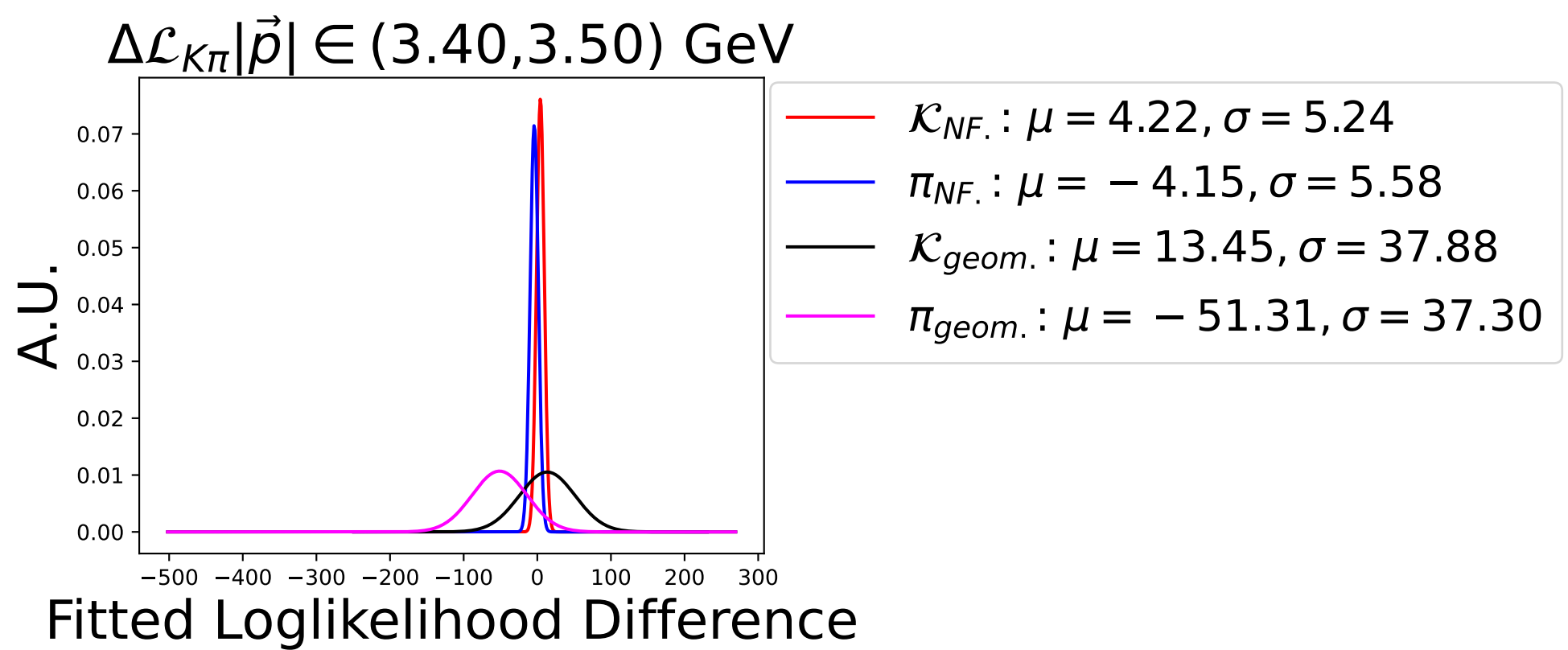
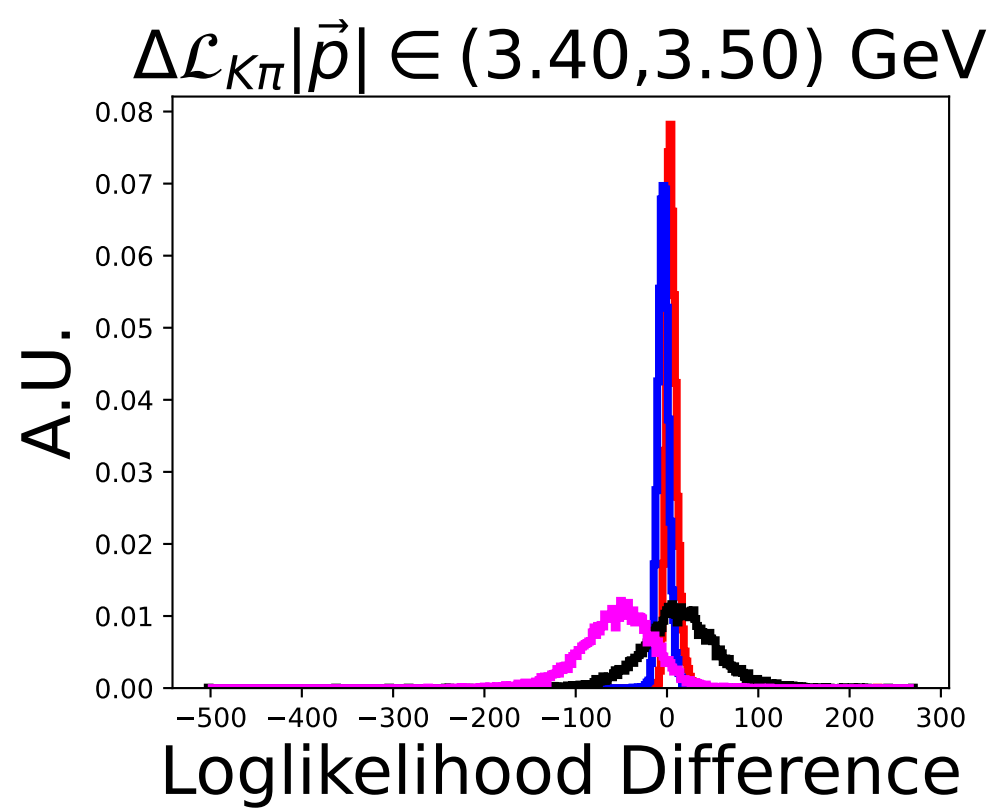


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.30, 3.40) \text{ GeV}$

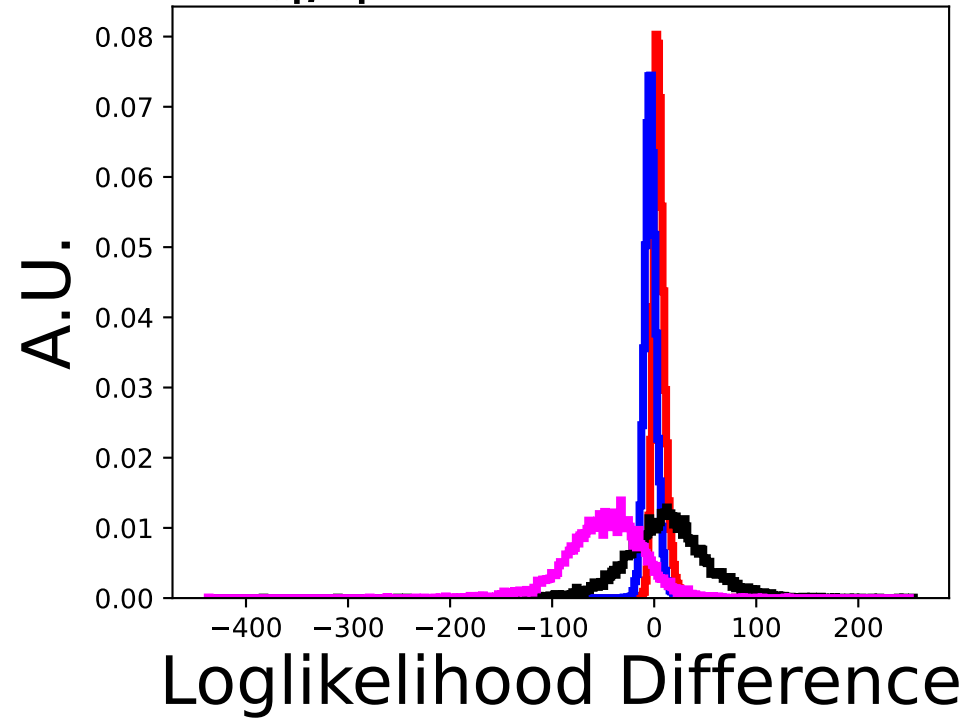


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.30, 3.40) \text{ GeV}$

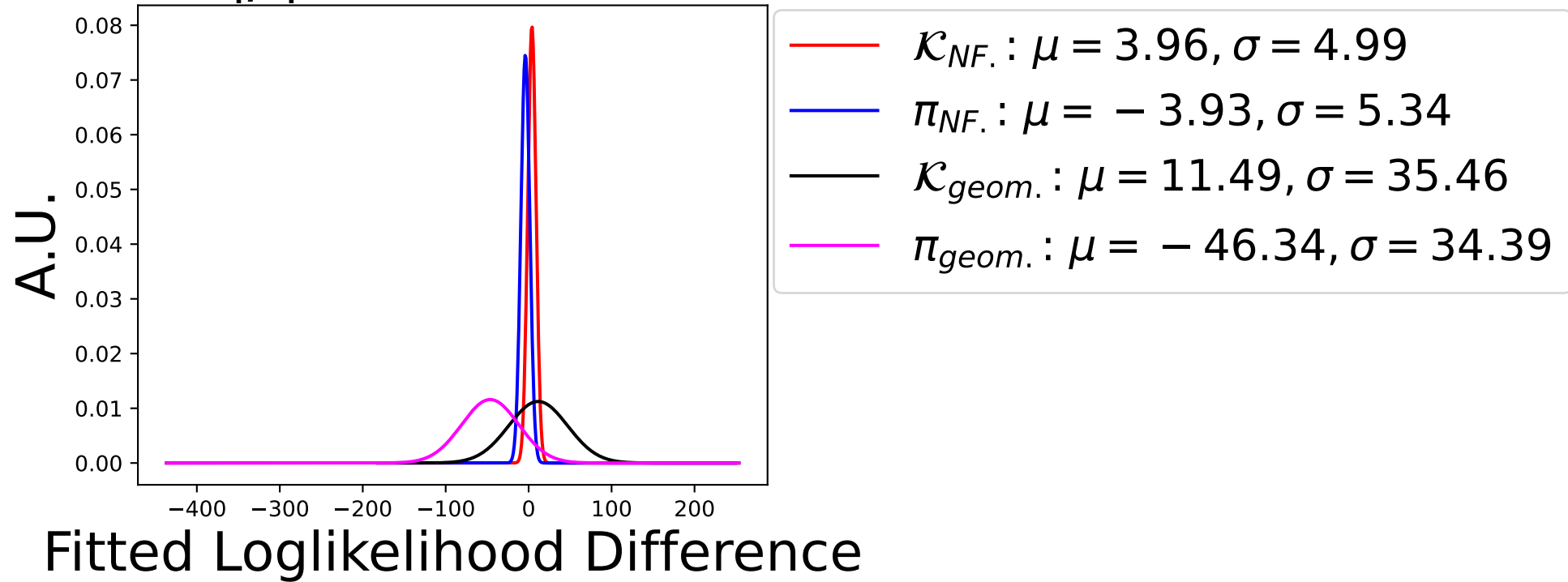




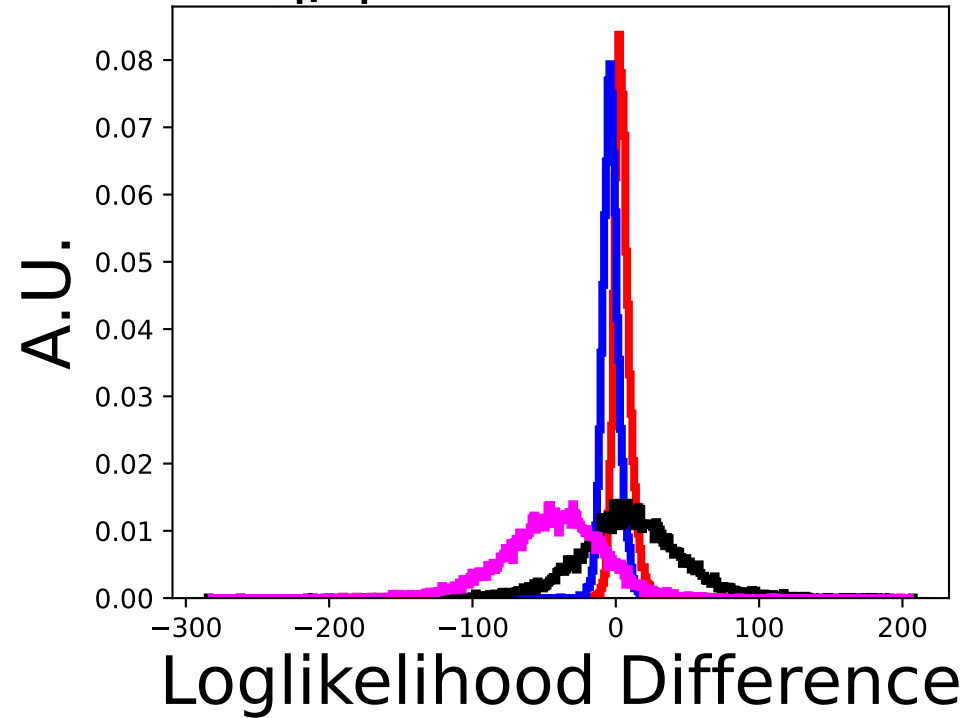
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.50, 3.60) \text{ GeV}$



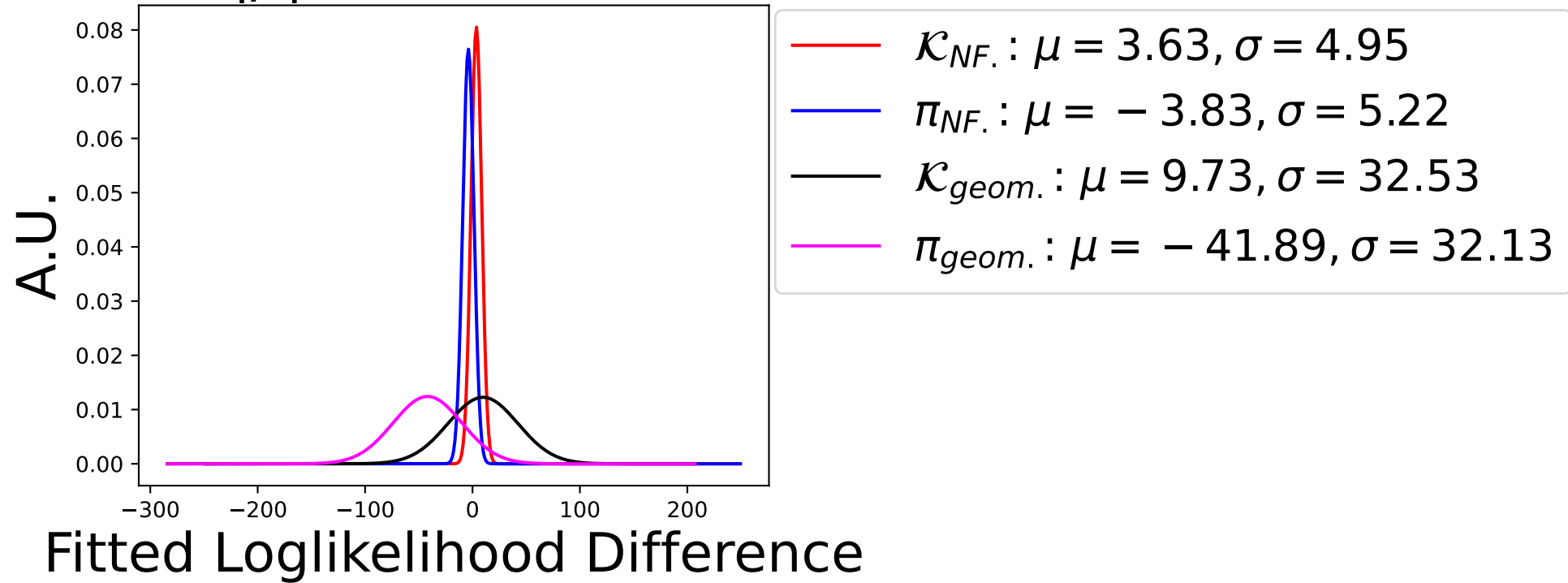
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.50, 3.60) \text{ GeV}$



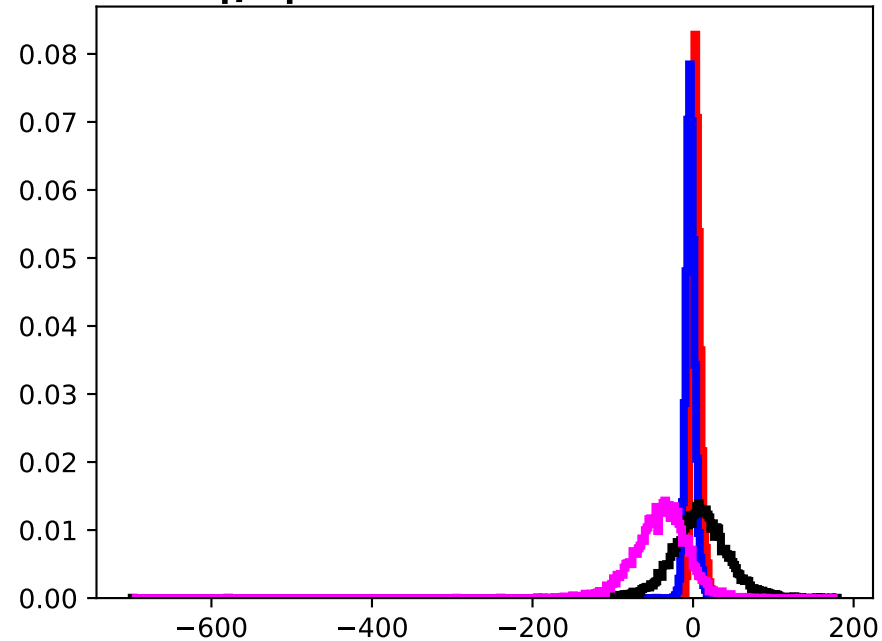
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.60, 3.70) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.60, 3.70) \text{ GeV}$

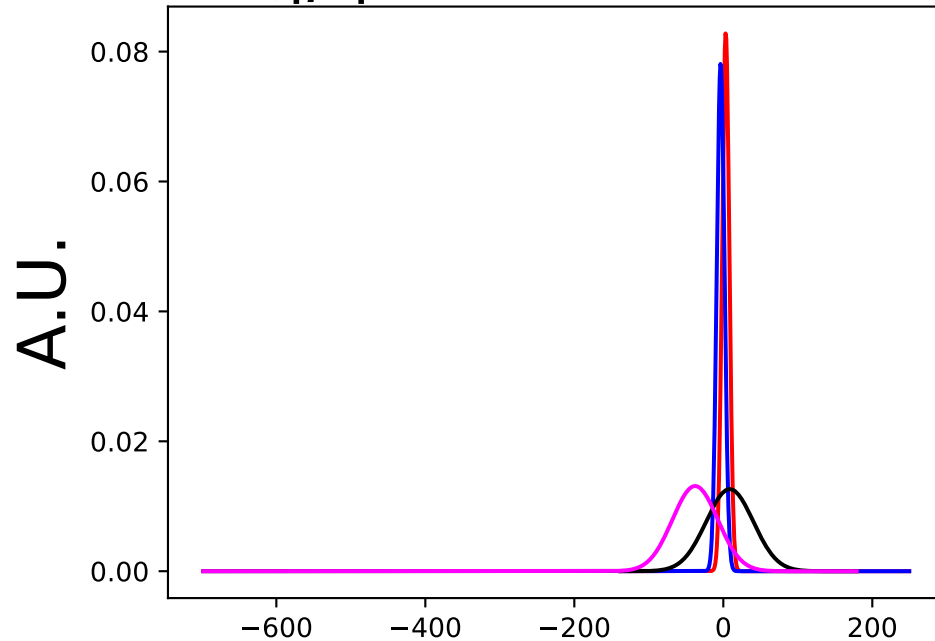


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.70, 3.80) \text{ GeV}$

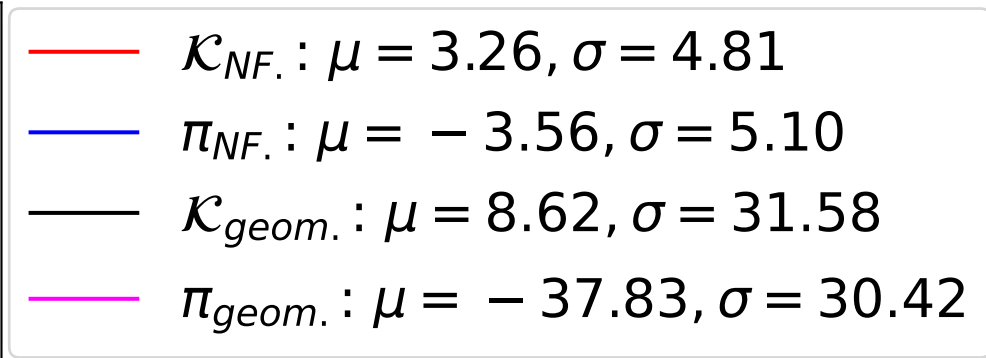


Loglikelihood Difference

$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.70, 3.80) \text{ GeV}$

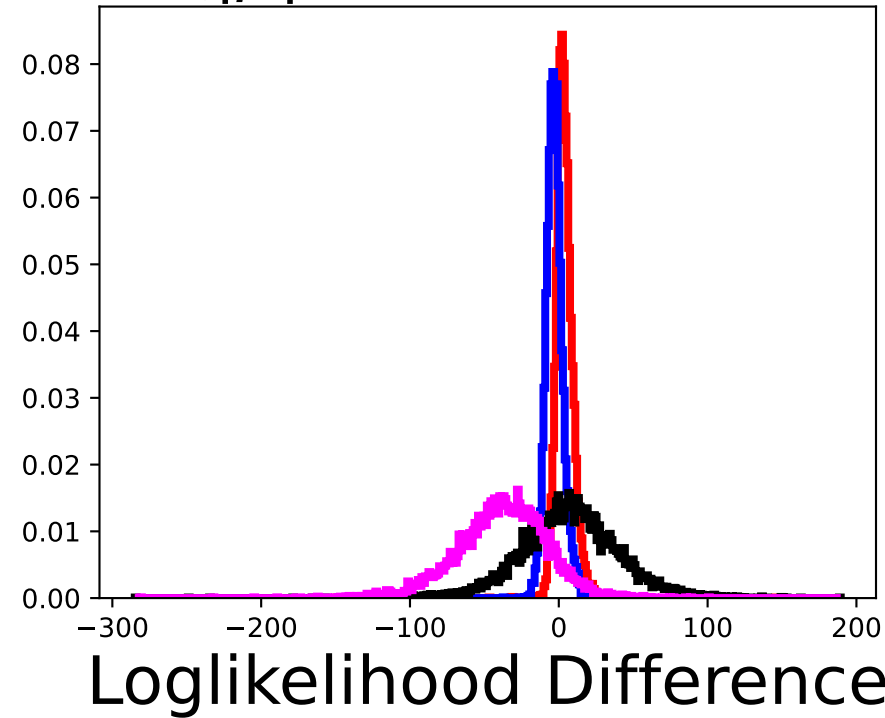


Fitted Loglikelihood Difference

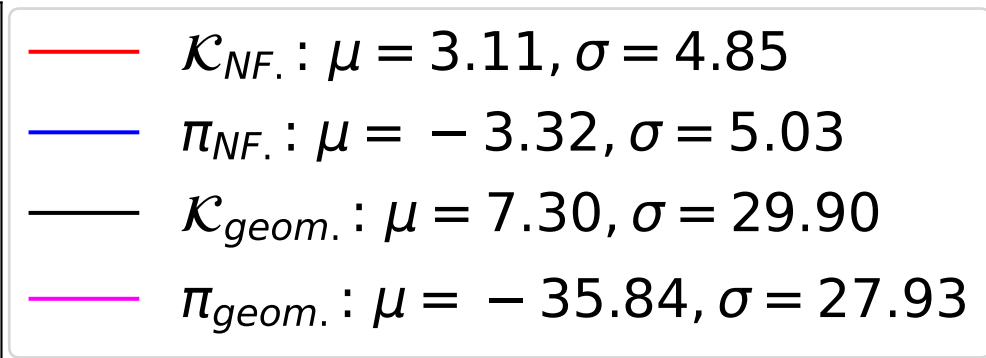
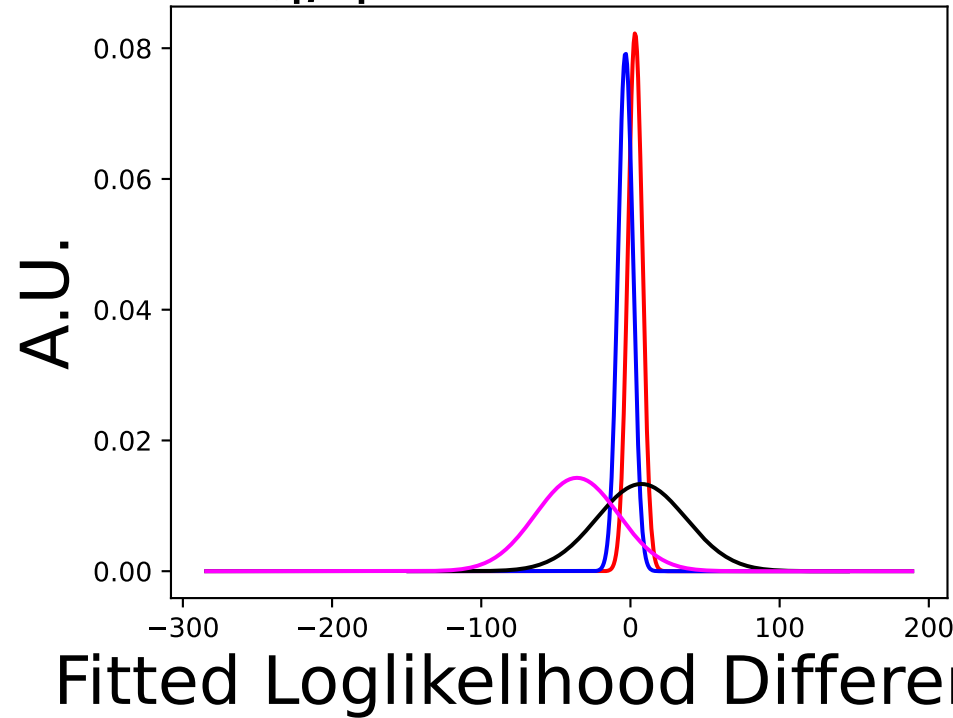




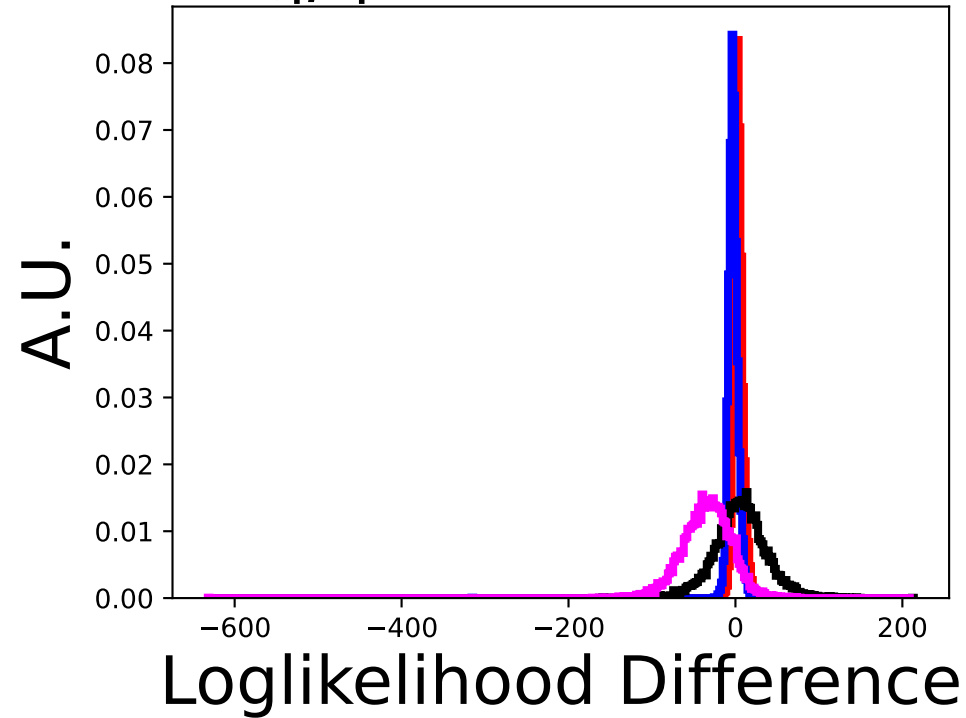
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.80, 3.90) \text{ GeV}$



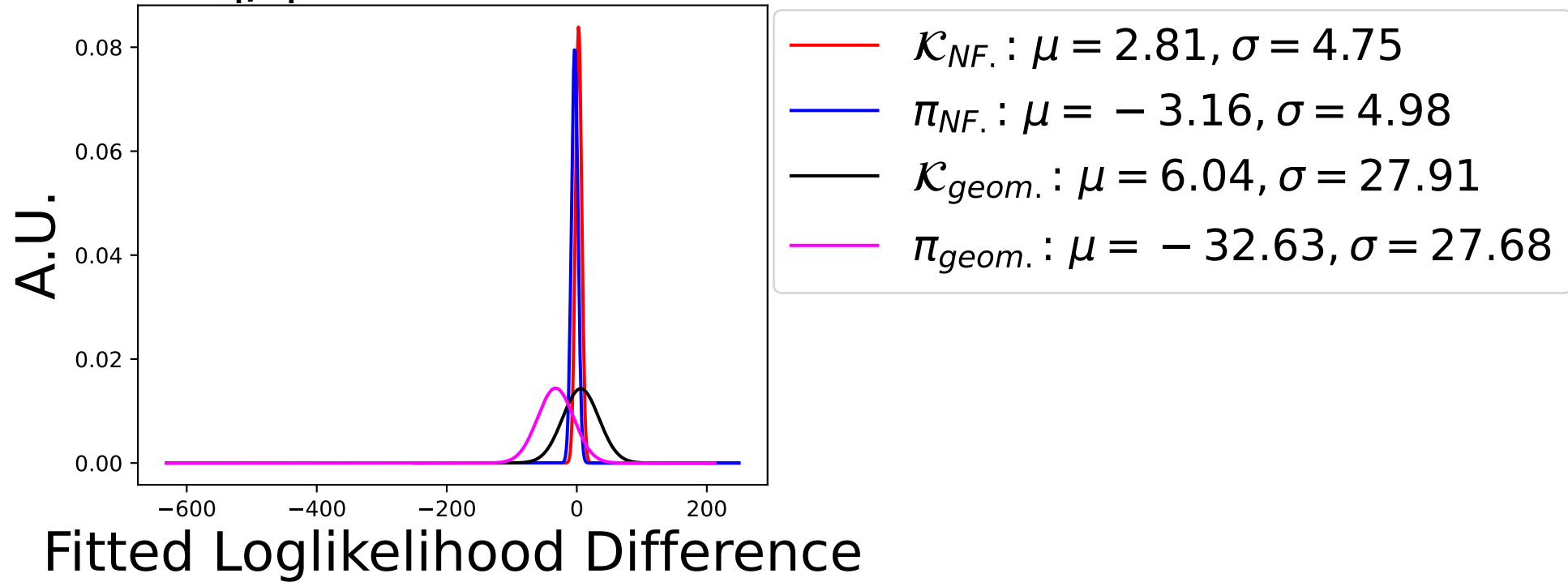
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.80, 3.90) \text{ GeV}$



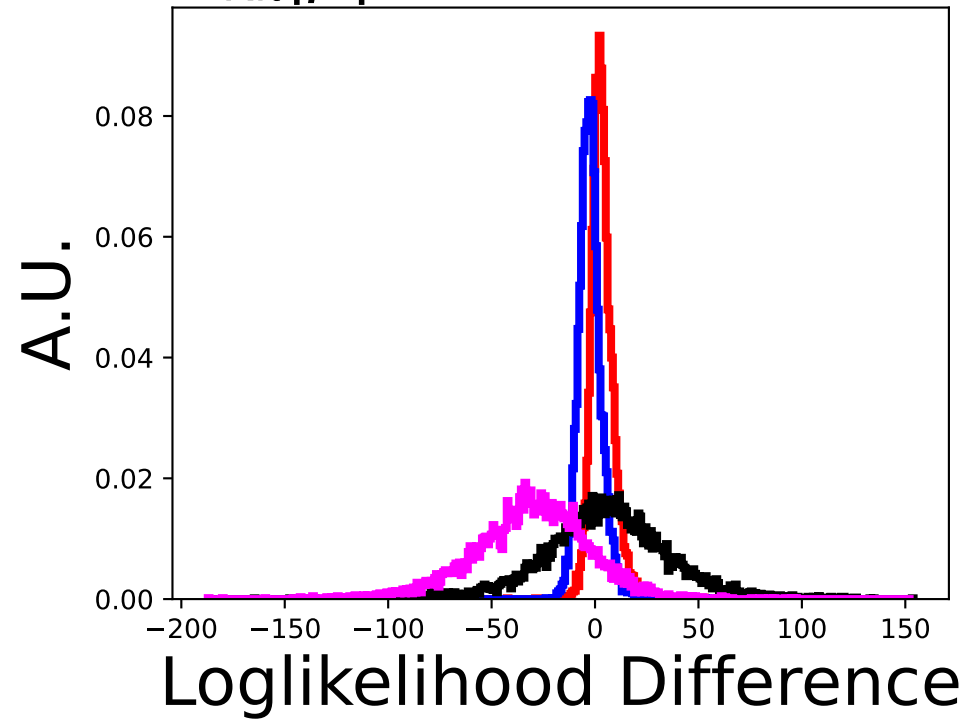
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.90, 4.00) \text{ GeV}$



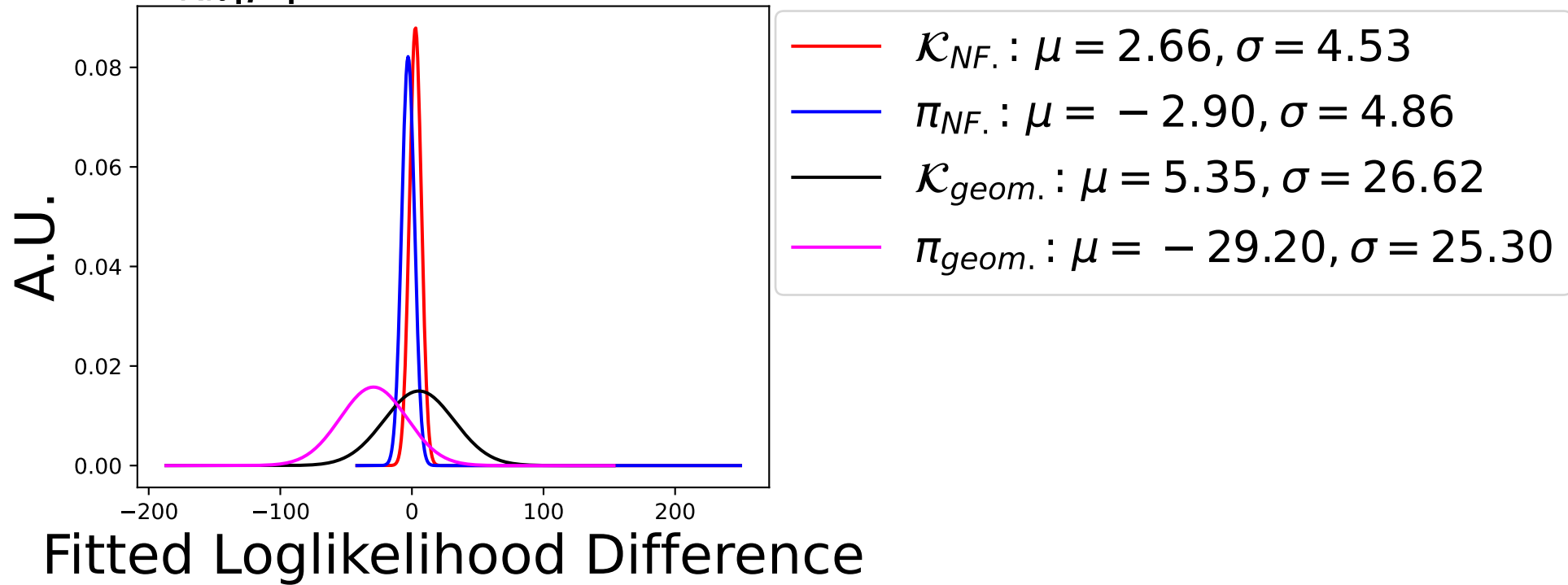
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (3.90, 4.00) \text{ GeV}$



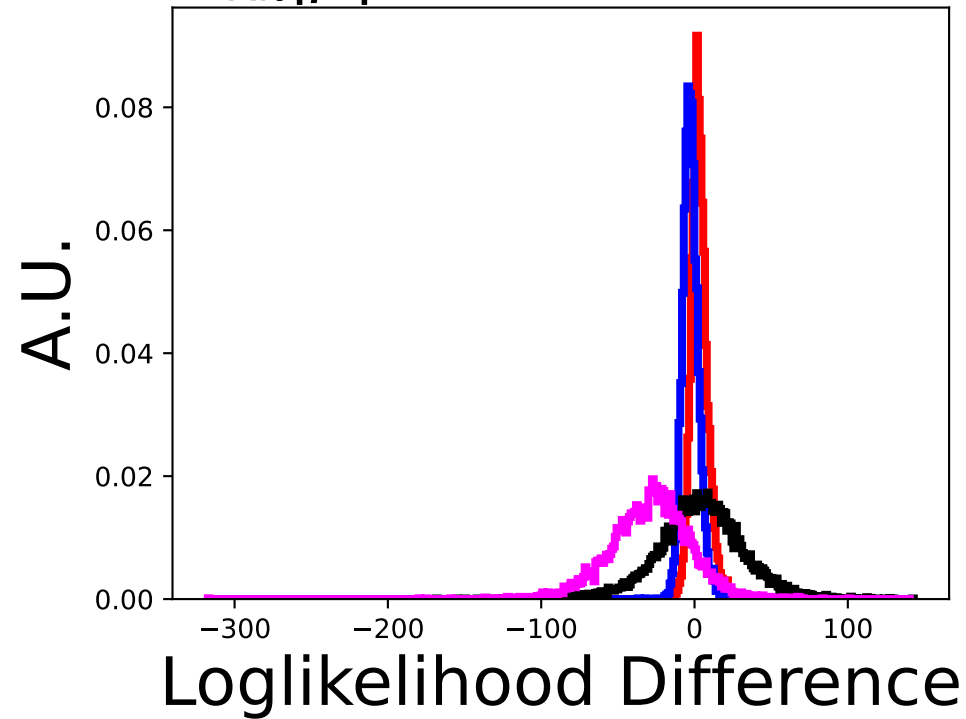
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.00, 4.10) \text{ GeV}$



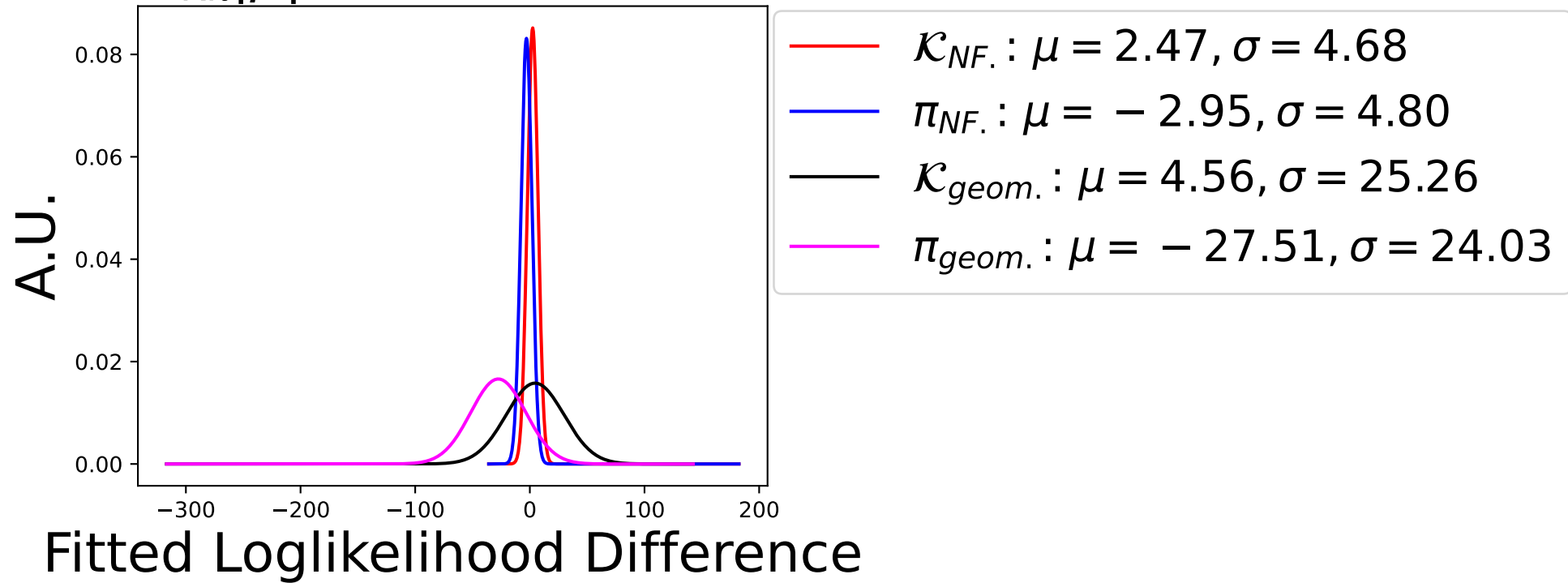
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.00, 4.10) \text{ GeV}$

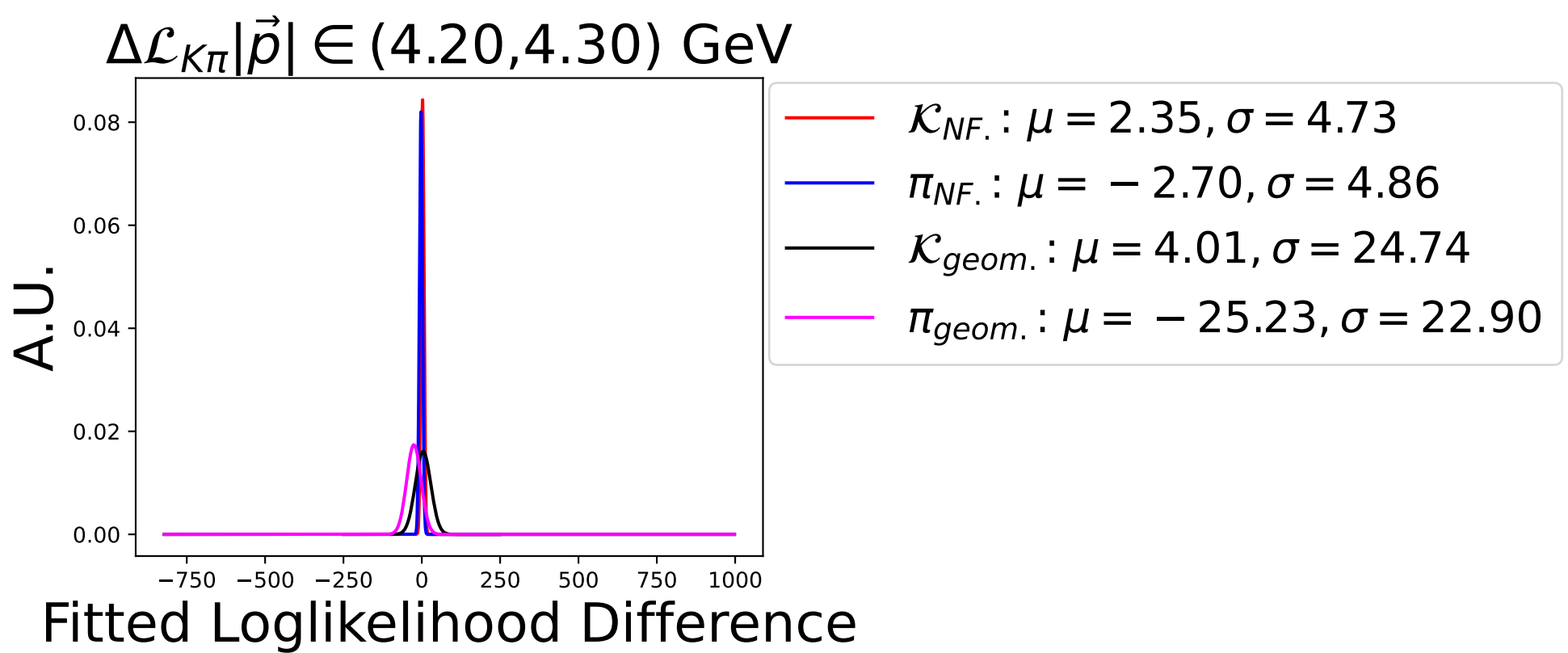
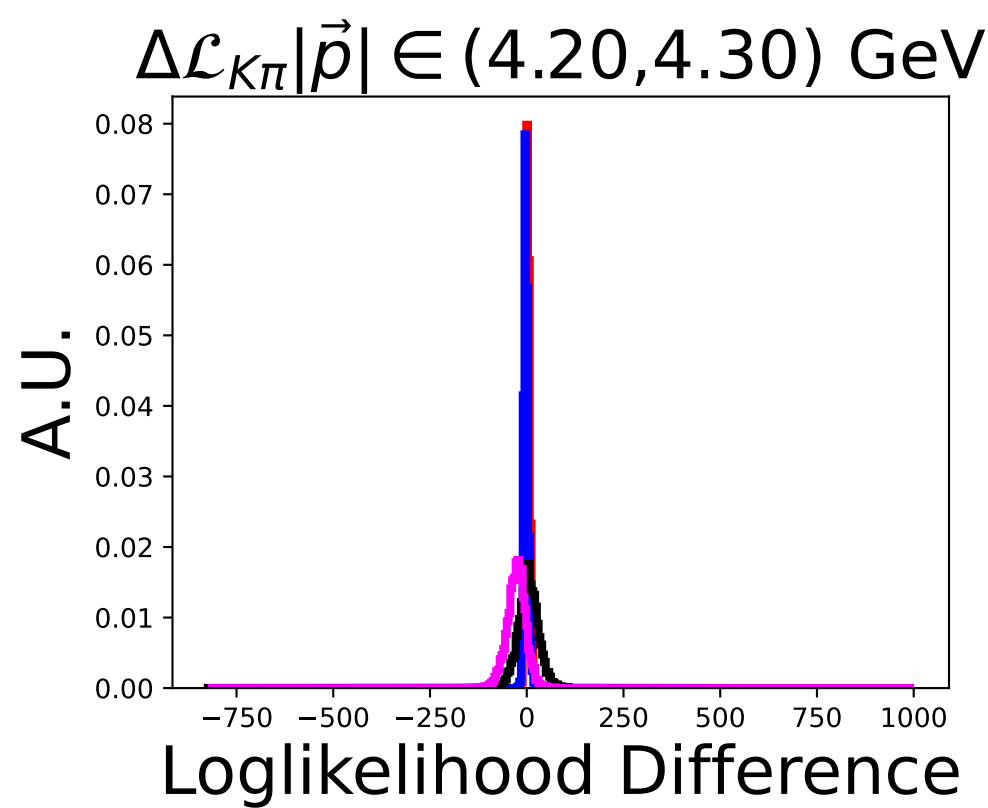


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.10, 4.20) \text{ GeV}$

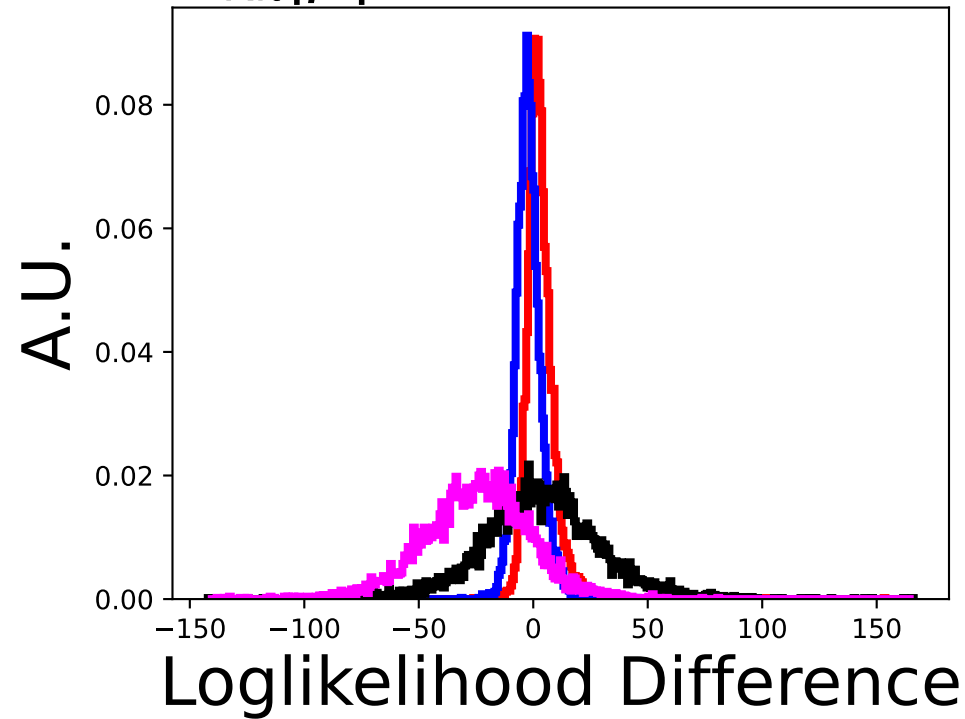


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.10, 4.20) \text{ GeV}$

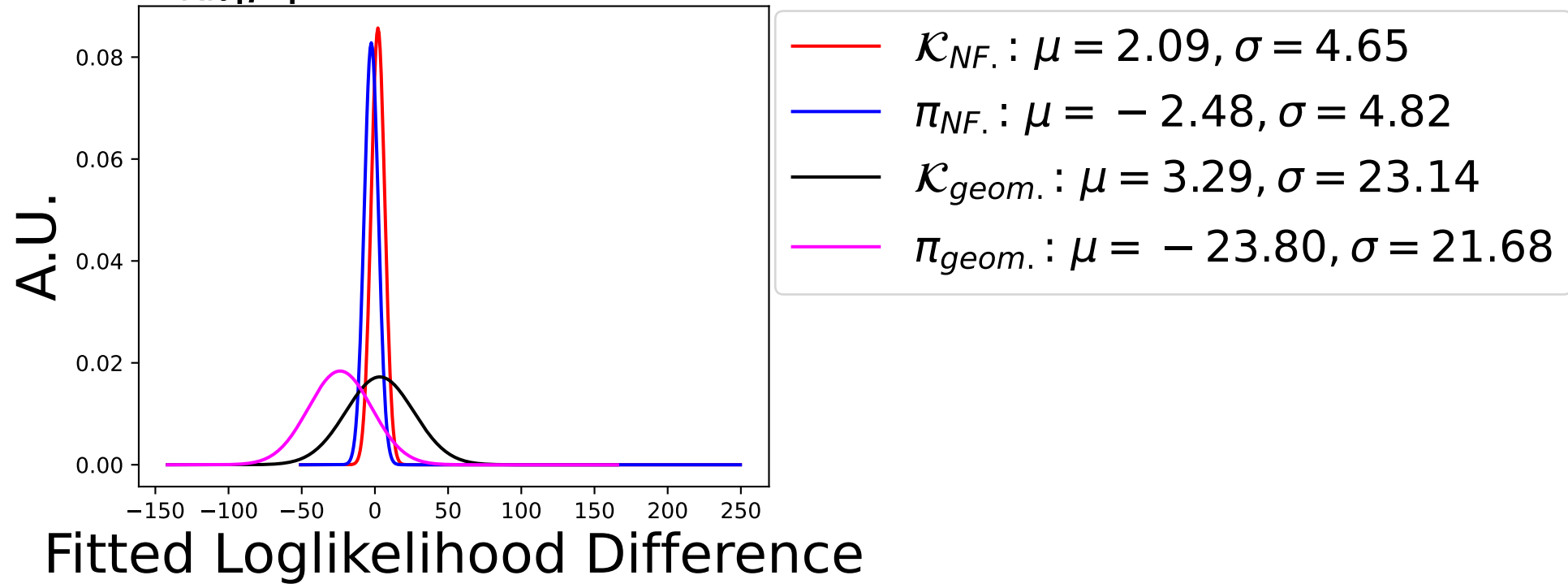




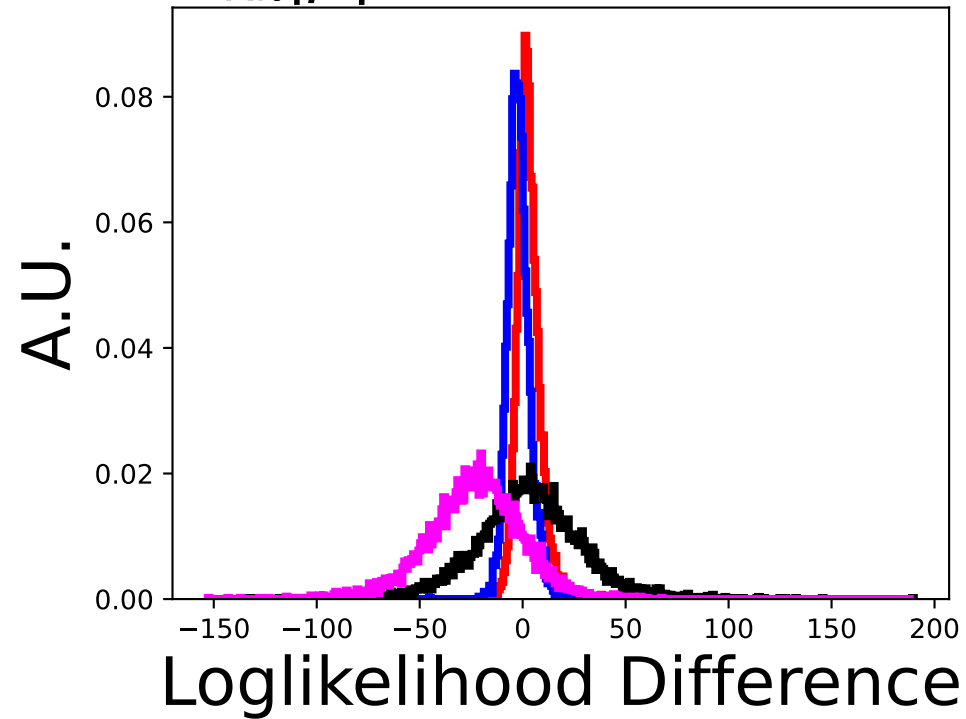
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.30, 4.40) \text{ GeV}$



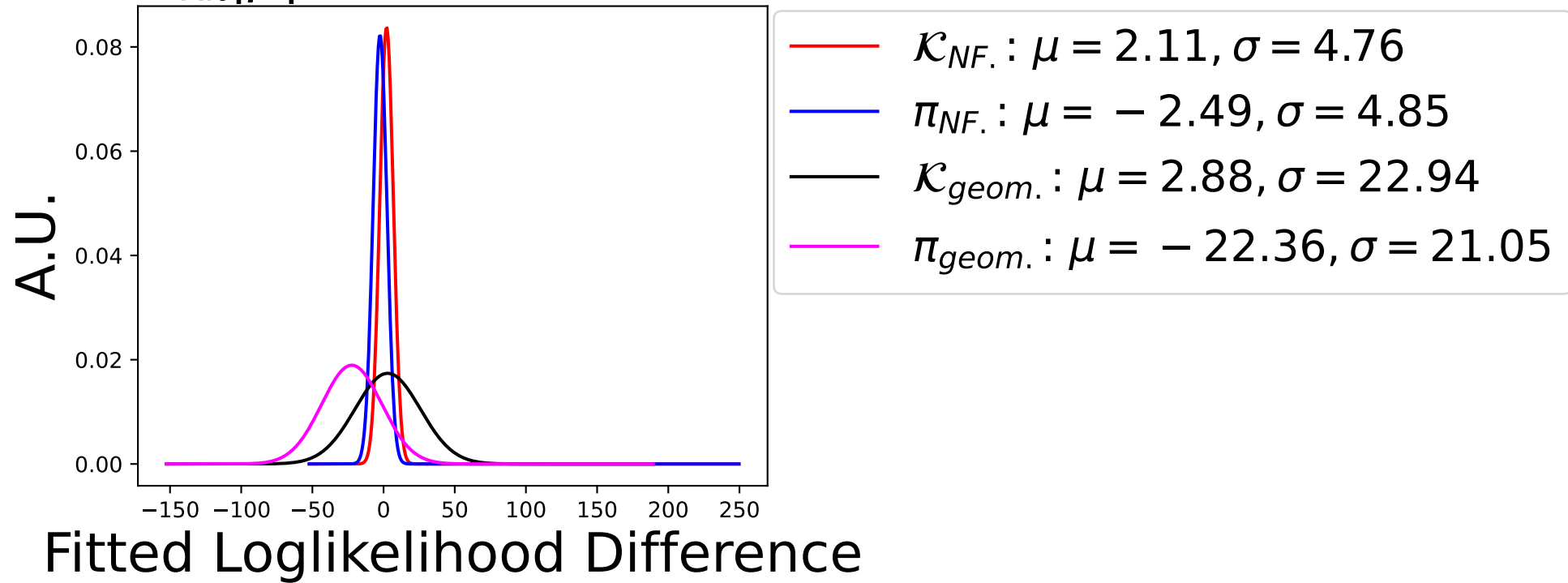
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.30, 4.40) \text{ GeV}$



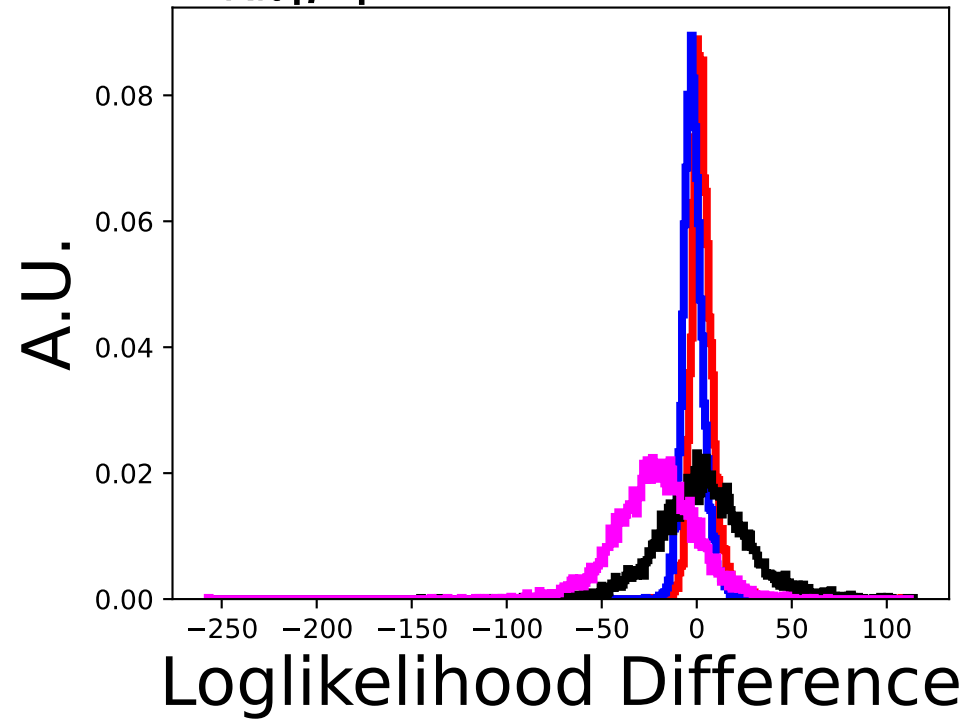
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.40, 4.50) \text{ GeV}$



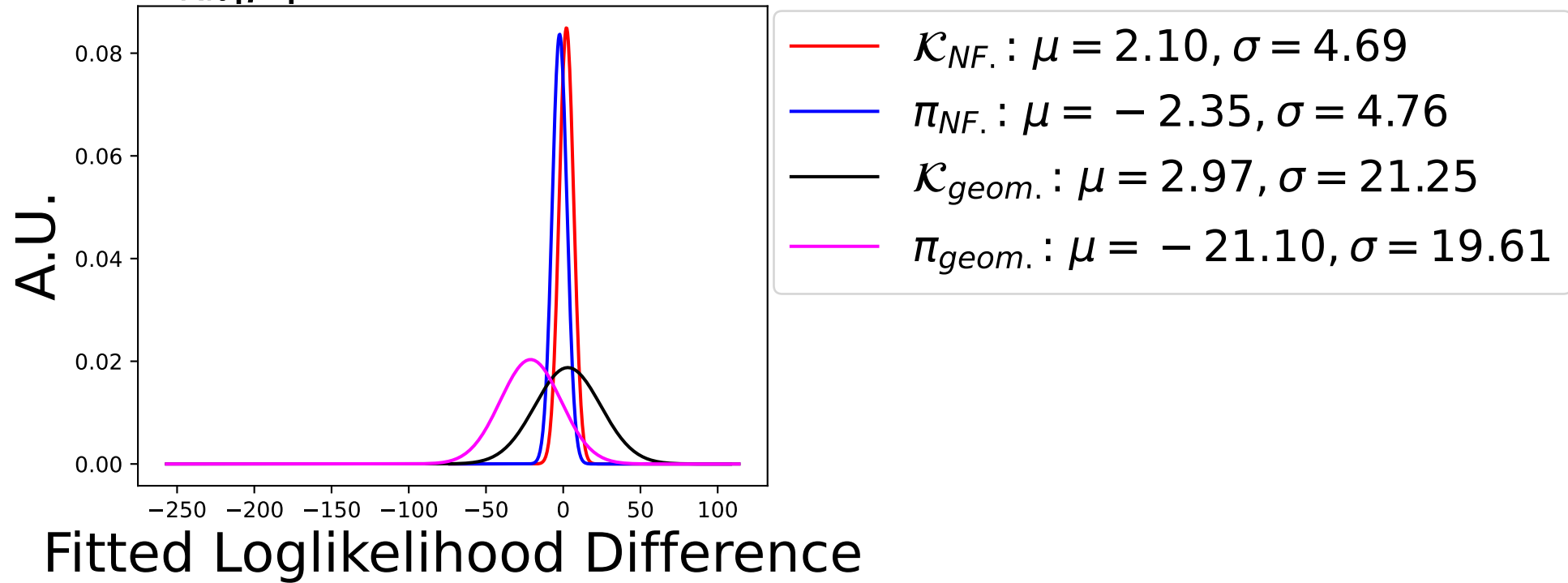
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.40, 4.50) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.50, 4.60) \text{ GeV}$

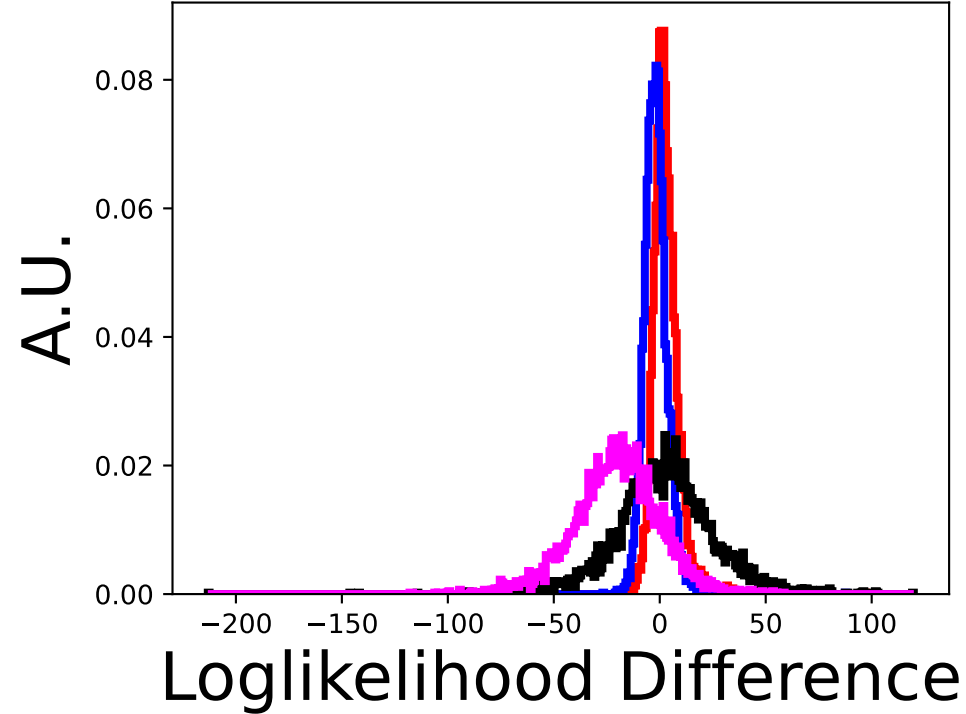


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.50, 4.60) \text{ GeV}$

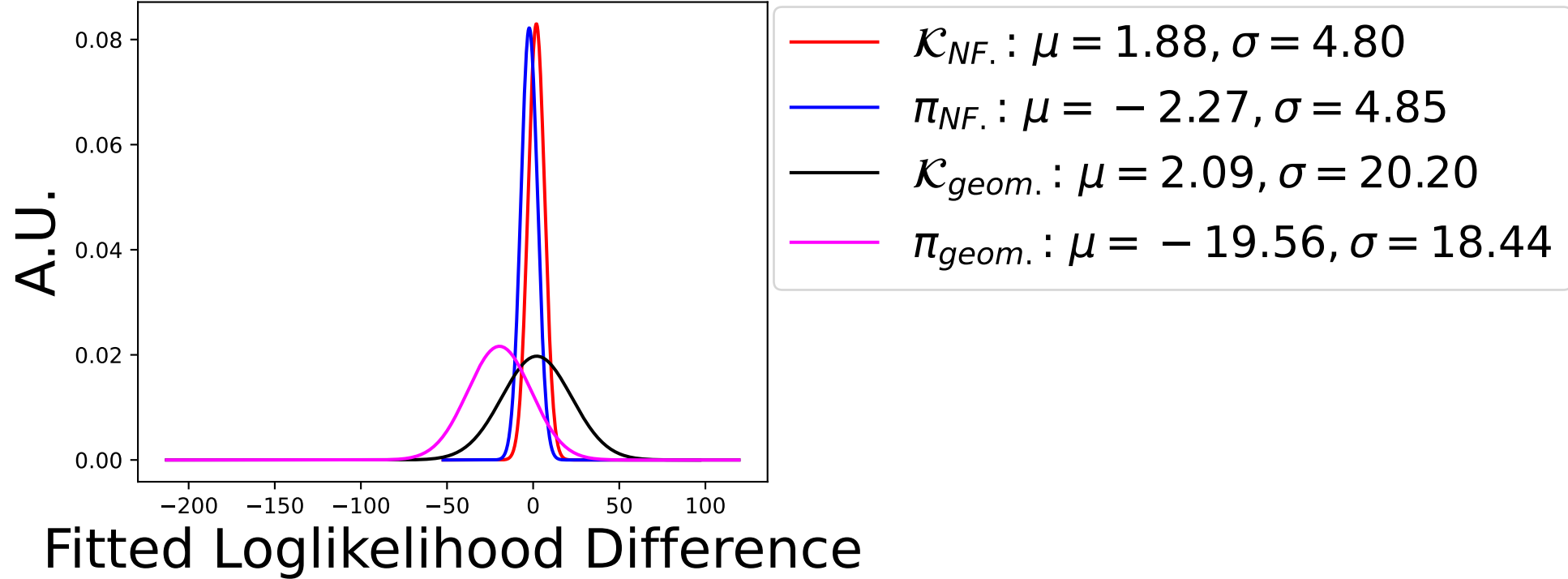




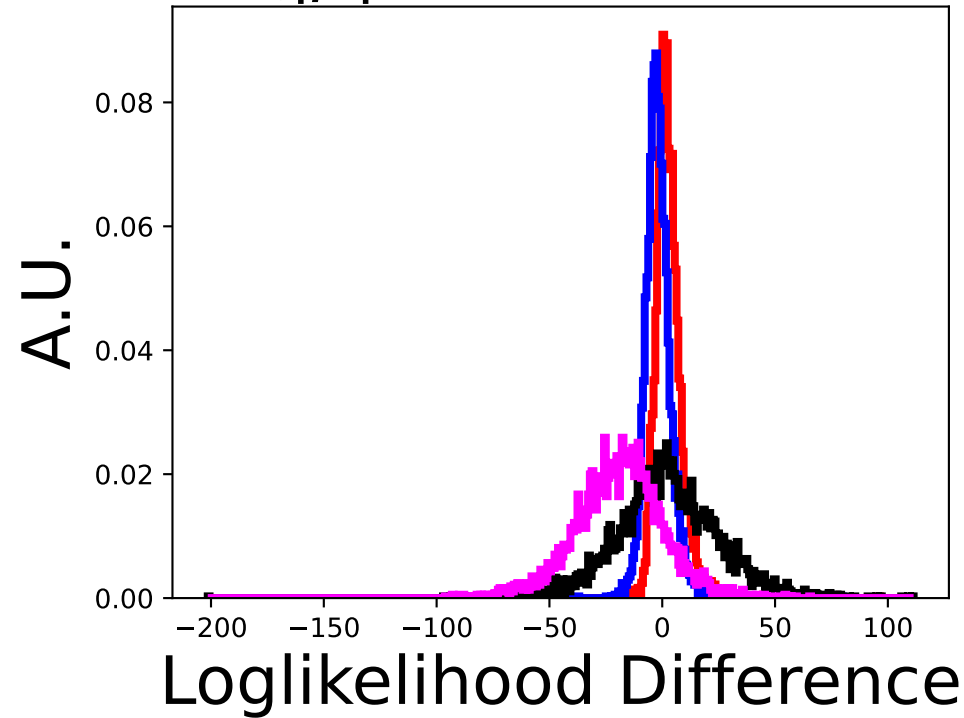
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.60, 4.70) \text{ GeV}$



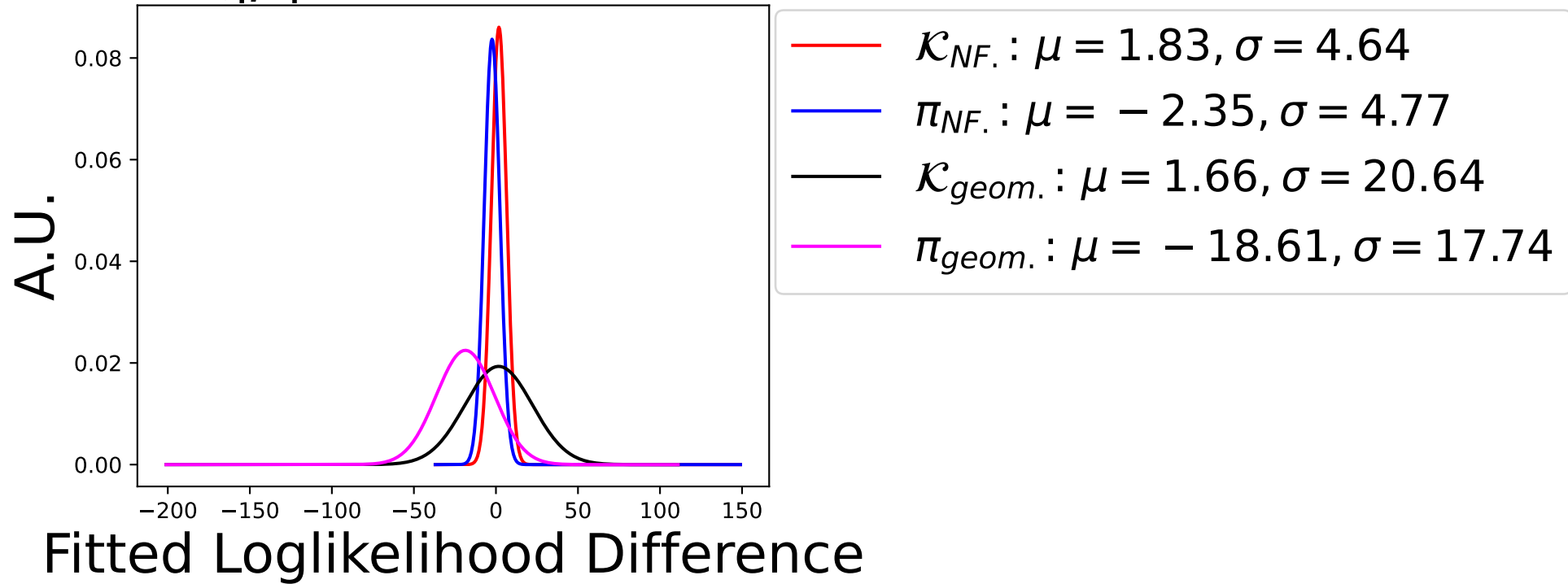
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.60, 4.70) \text{ GeV}$



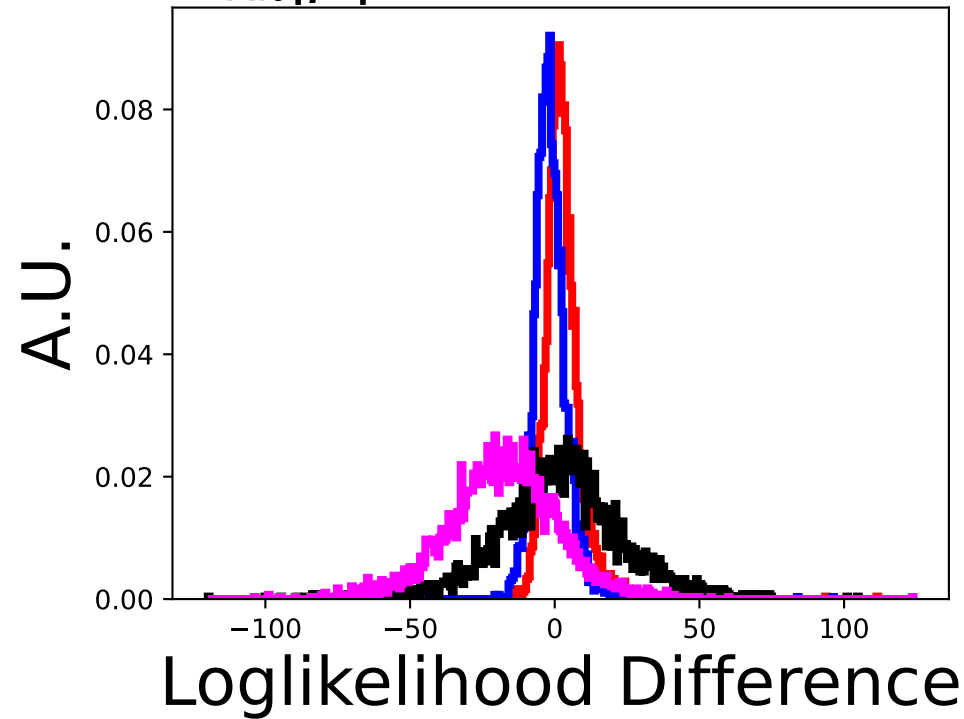
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.70, 4.80) \text{ GeV}$



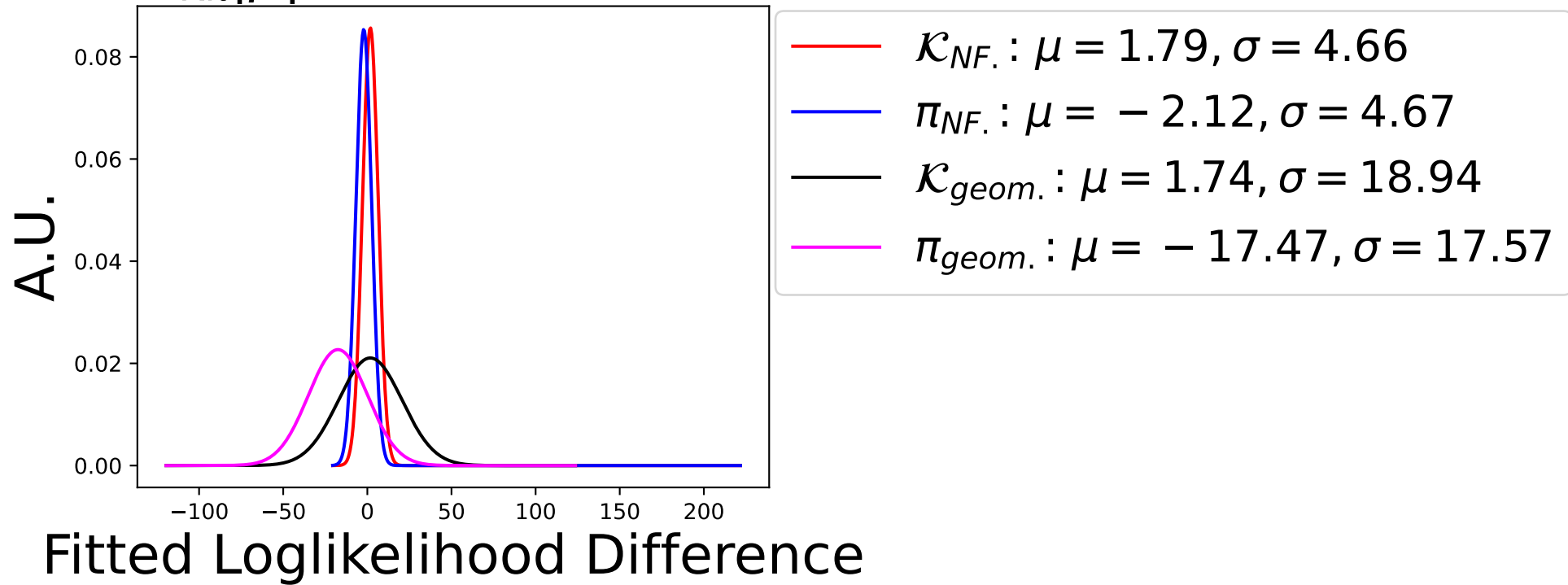
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.70, 4.80) \text{ GeV}$



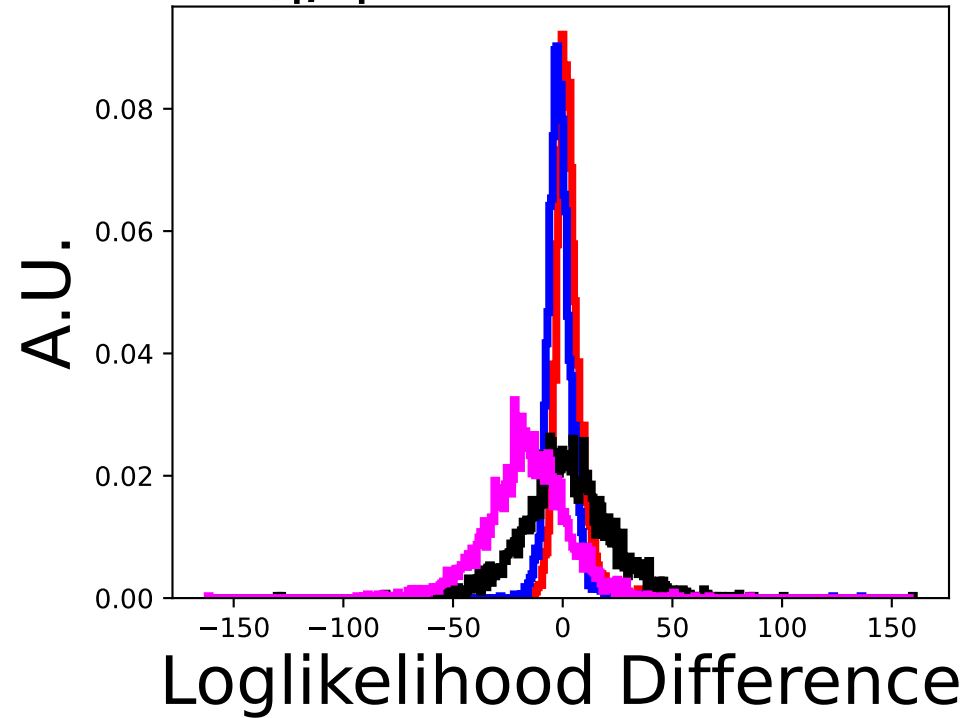
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.80, 4.90) \text{ GeV}$



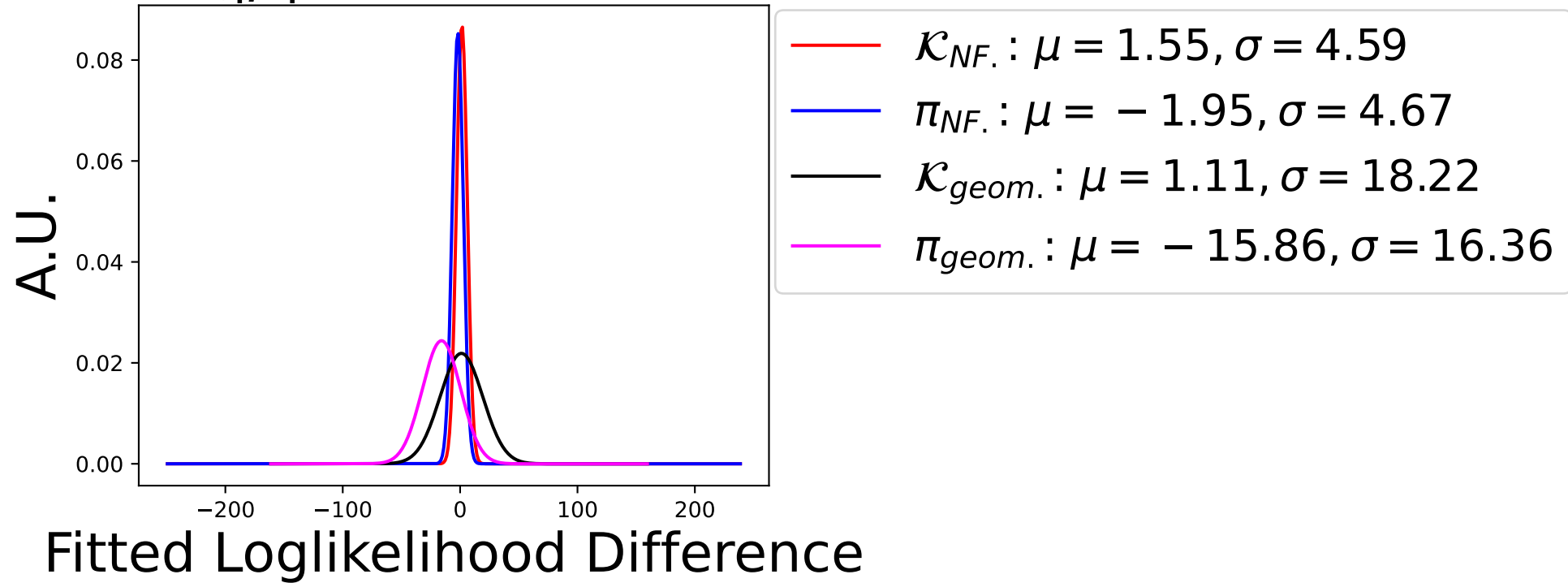
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.80, 4.90) \text{ GeV}$

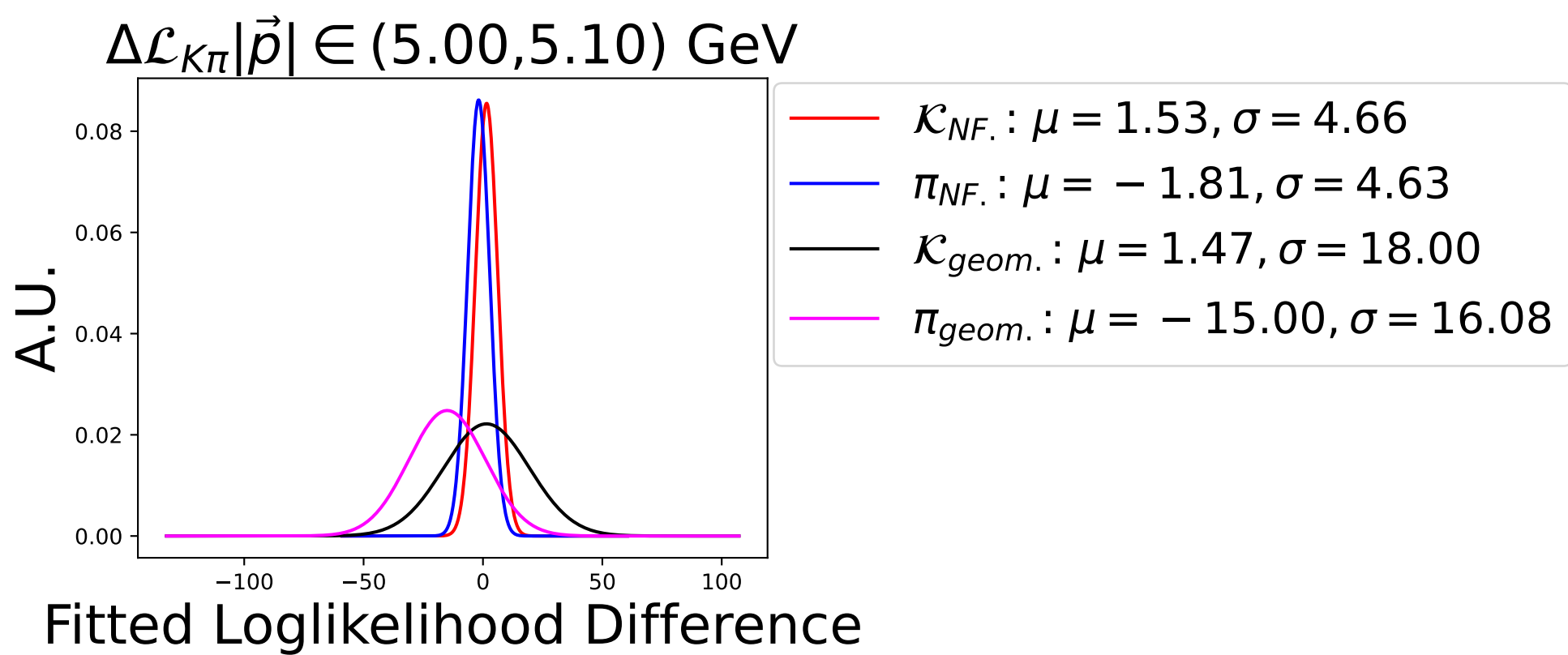
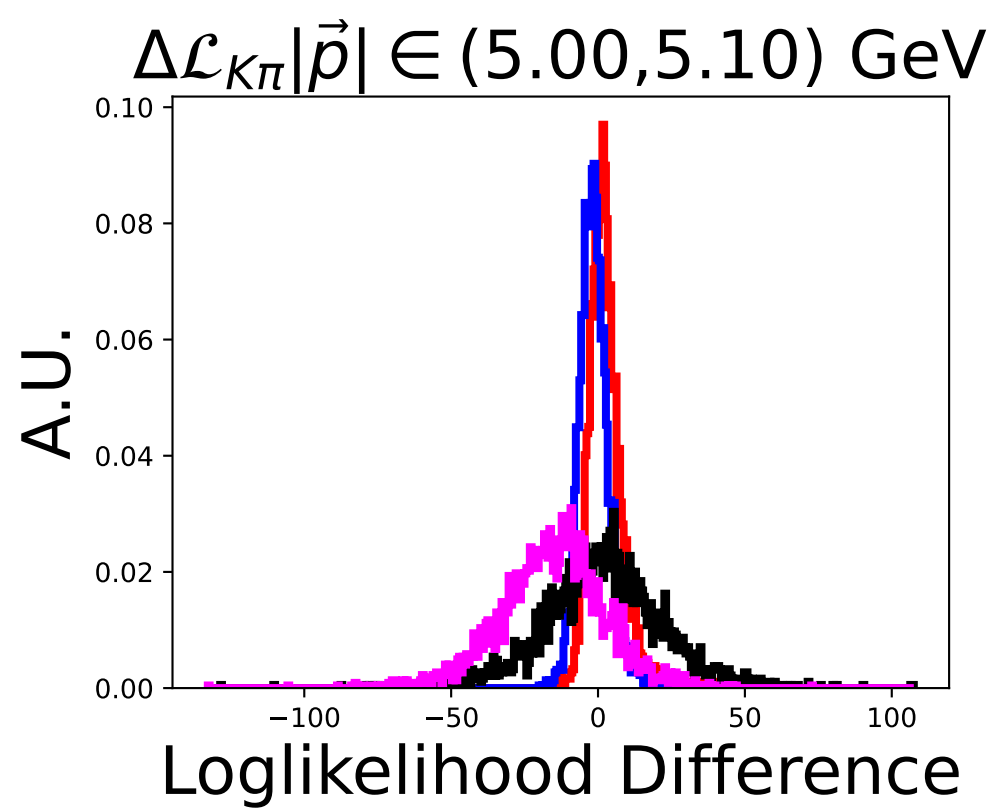


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.90, 5.00) \text{ GeV}$

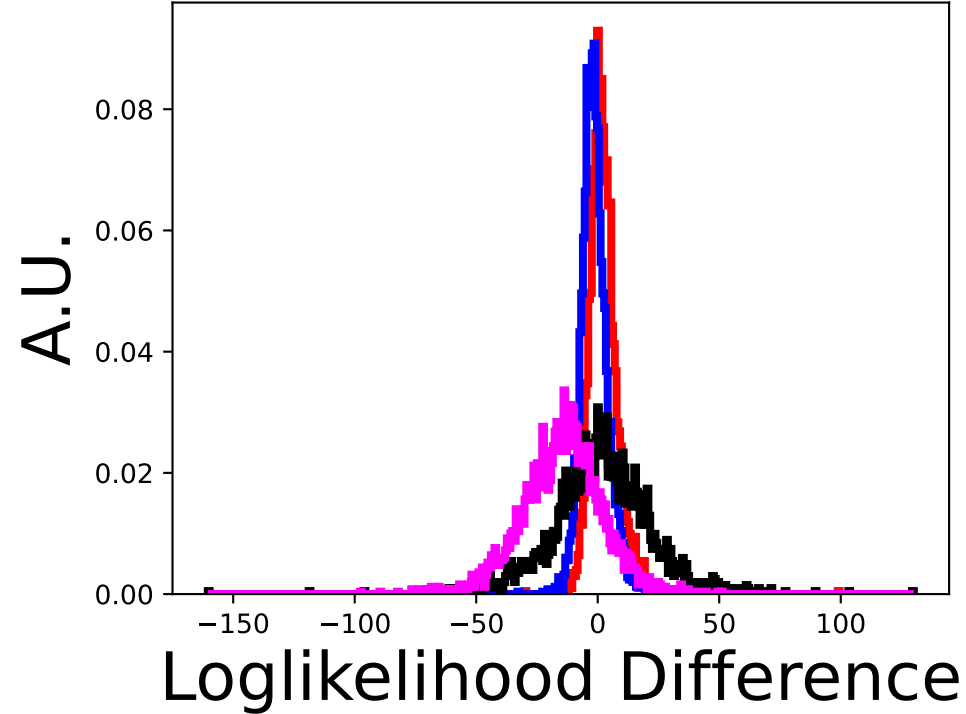


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (4.90, 5.00) \text{ GeV}$

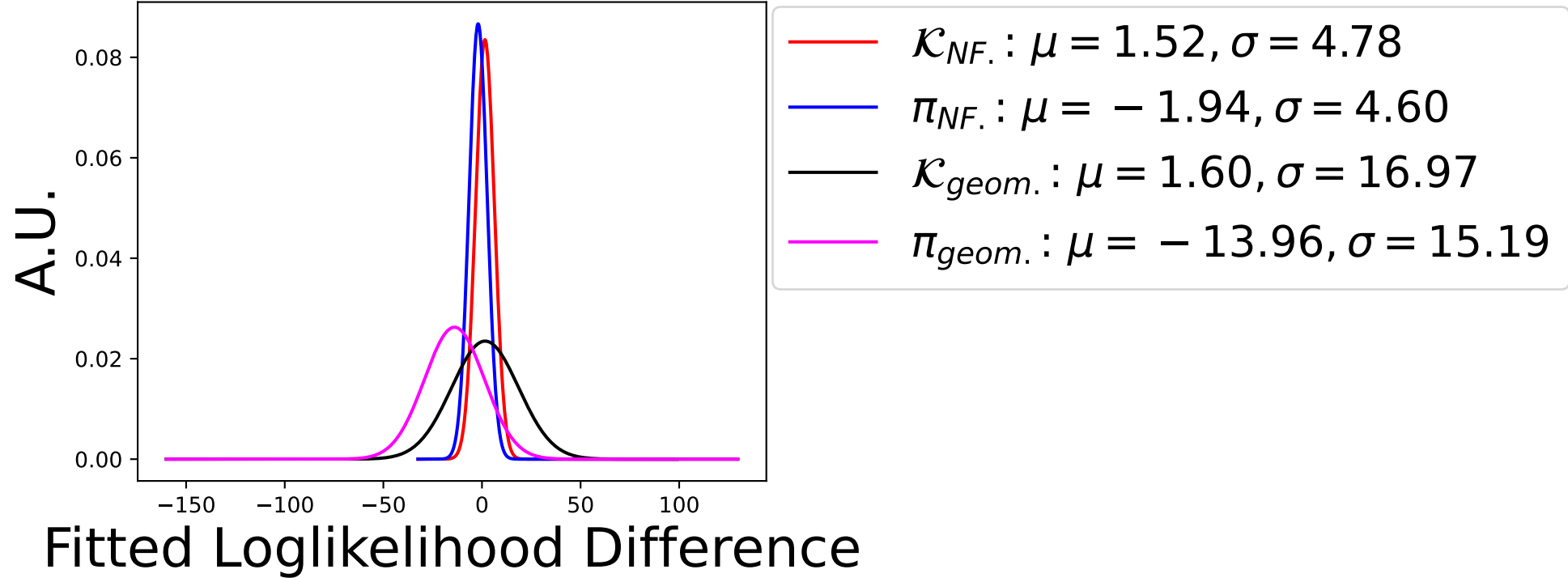




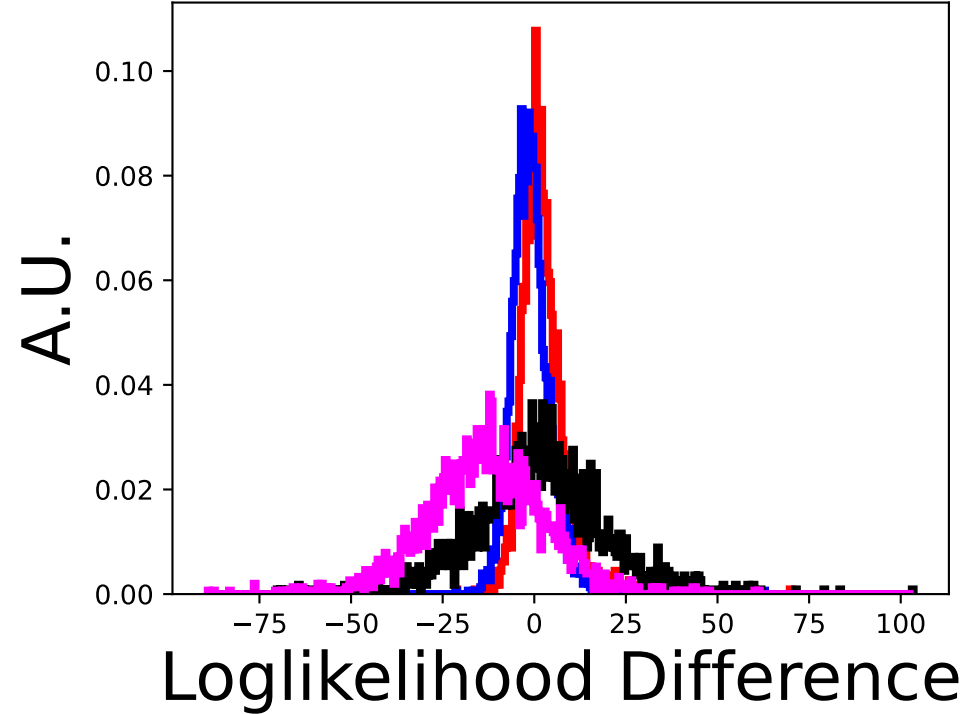
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.10, 5.20) \text{ GeV}$



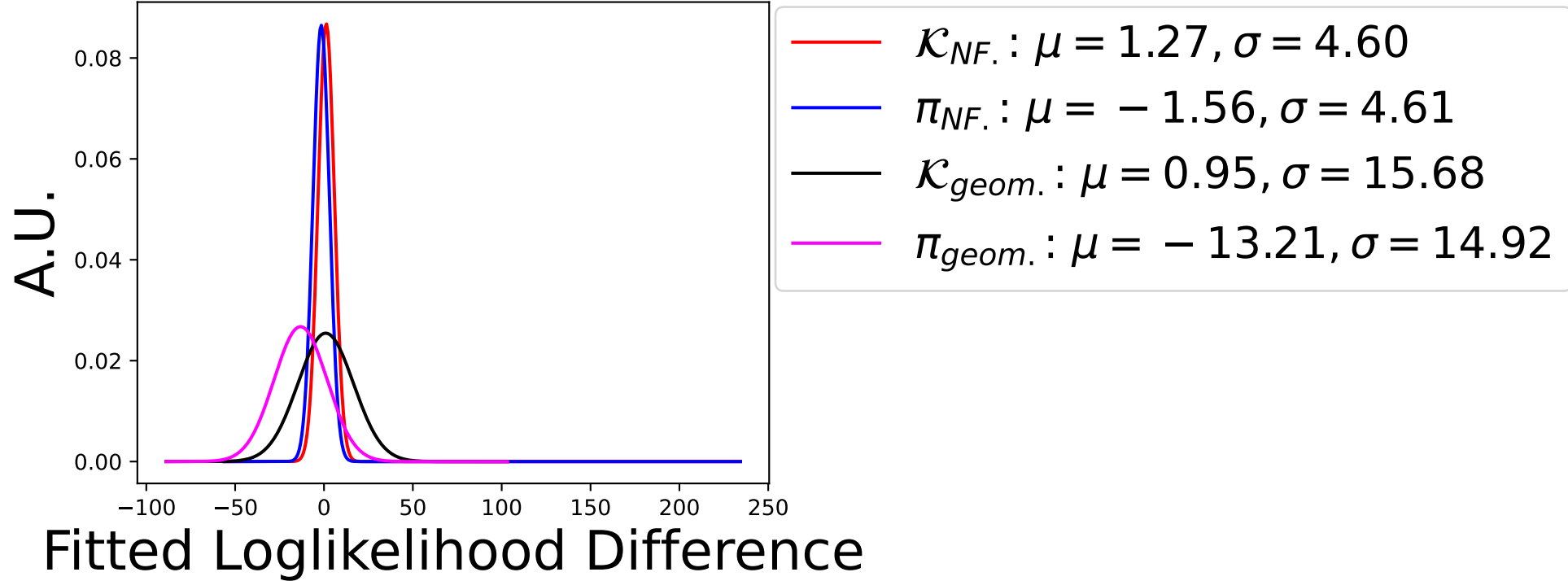
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.10, 5.20) \text{ GeV}$



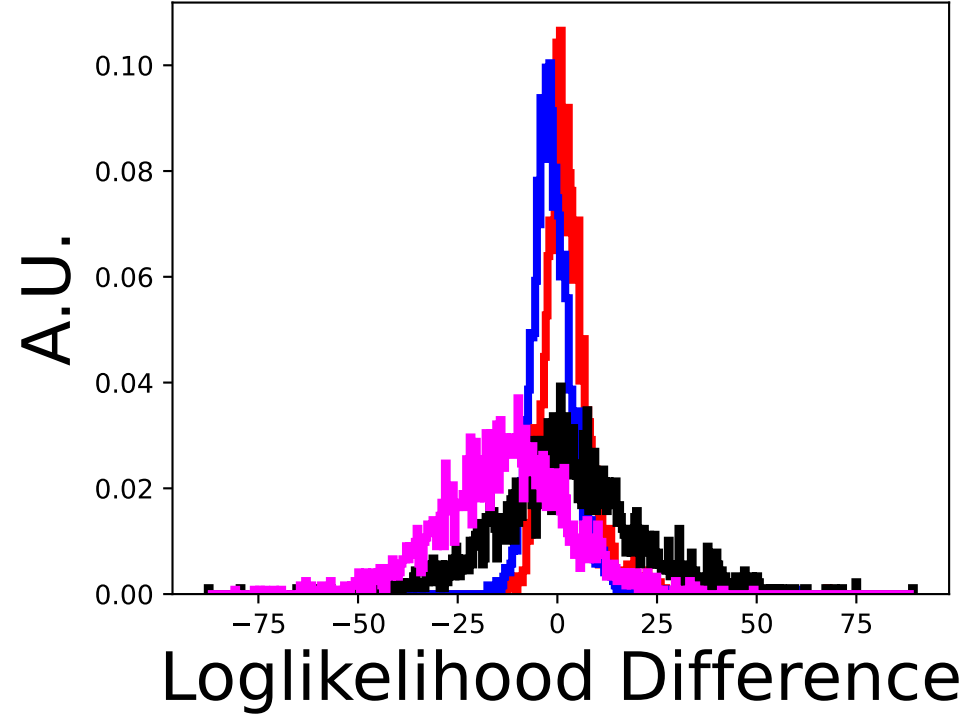
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.20, 5.30) \text{ GeV}$



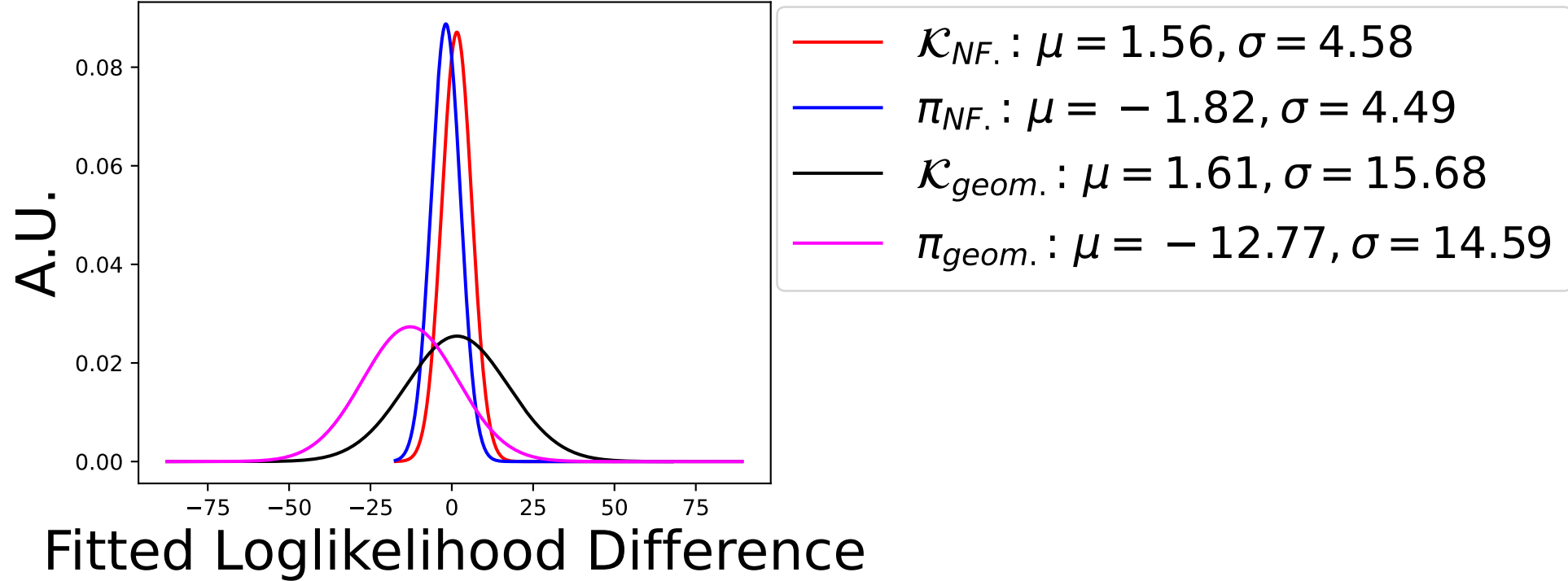
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.20, 5.30) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.30, 5.40) \text{ GeV}$

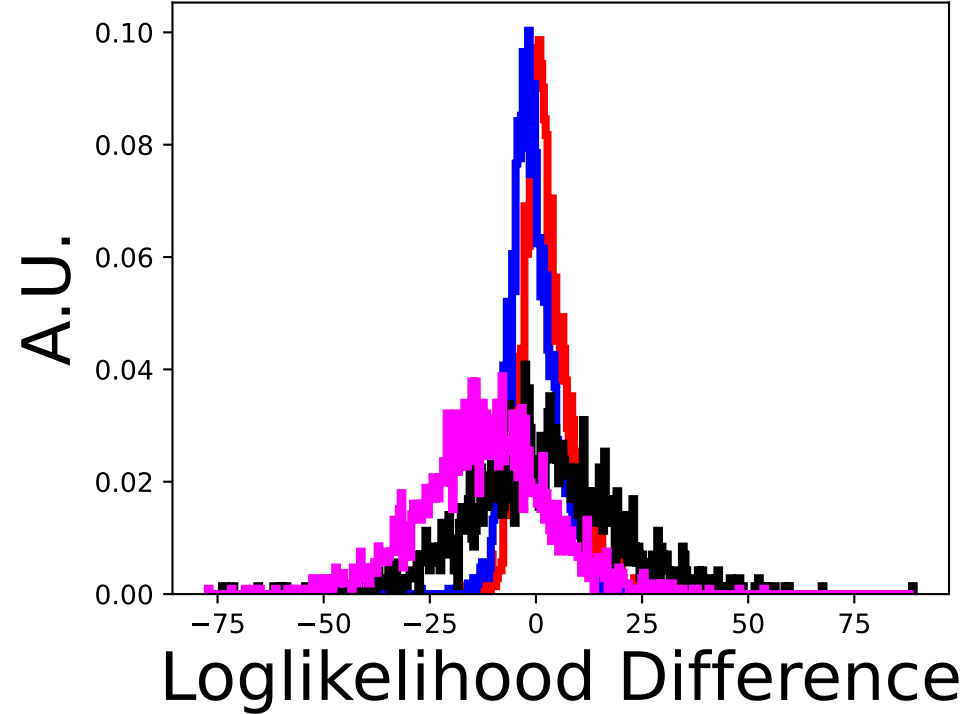


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.30, 5.40) \text{ GeV}$

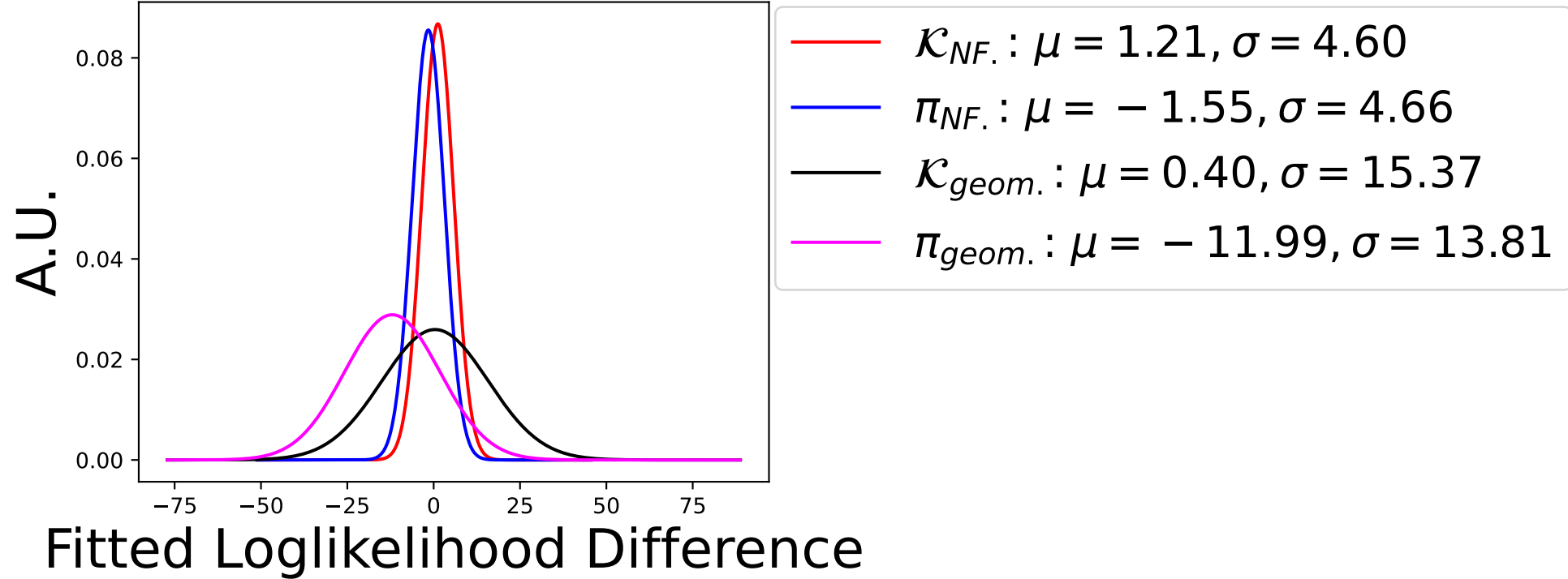




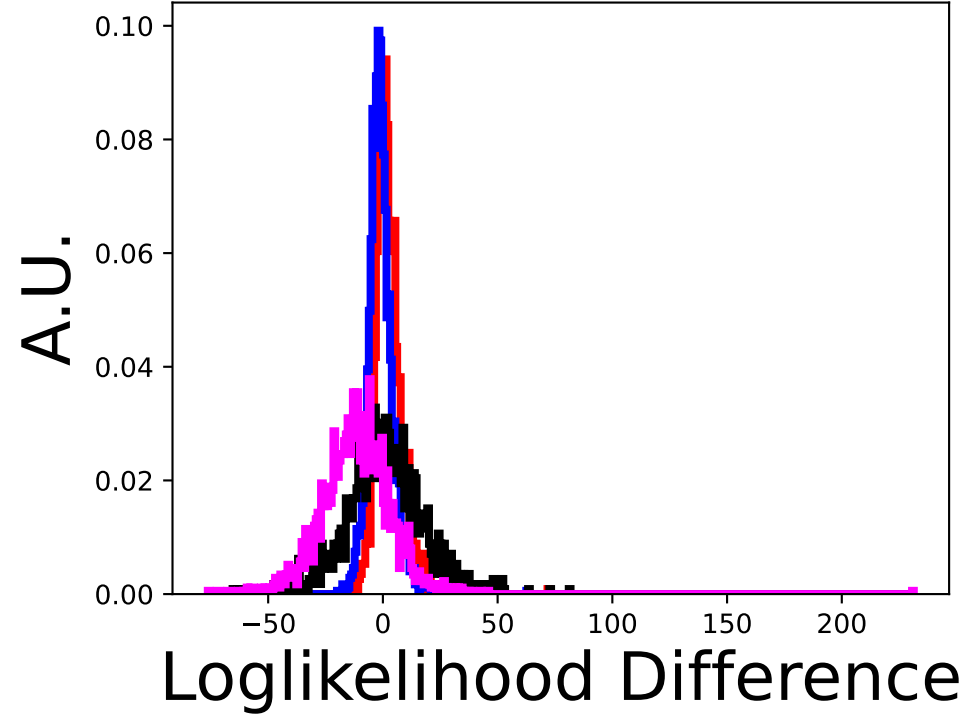
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.40, 5.50) \text{ GeV}$



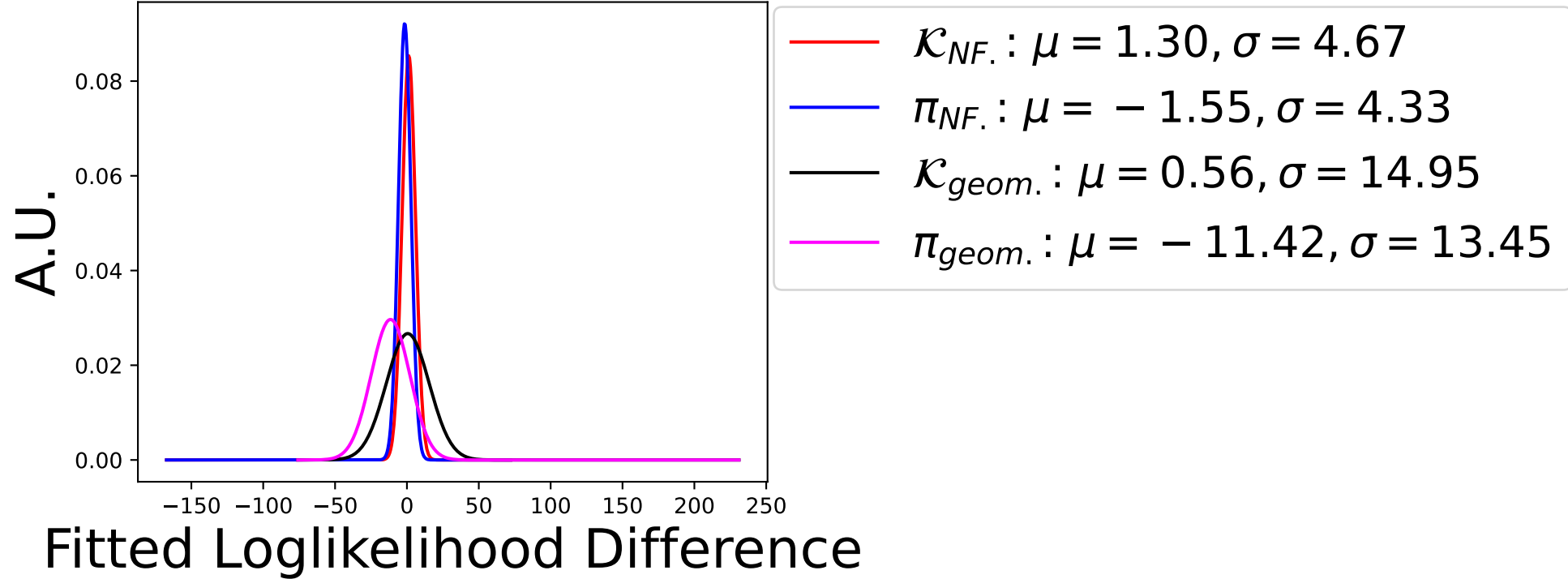
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.40, 5.50) \text{ GeV}$

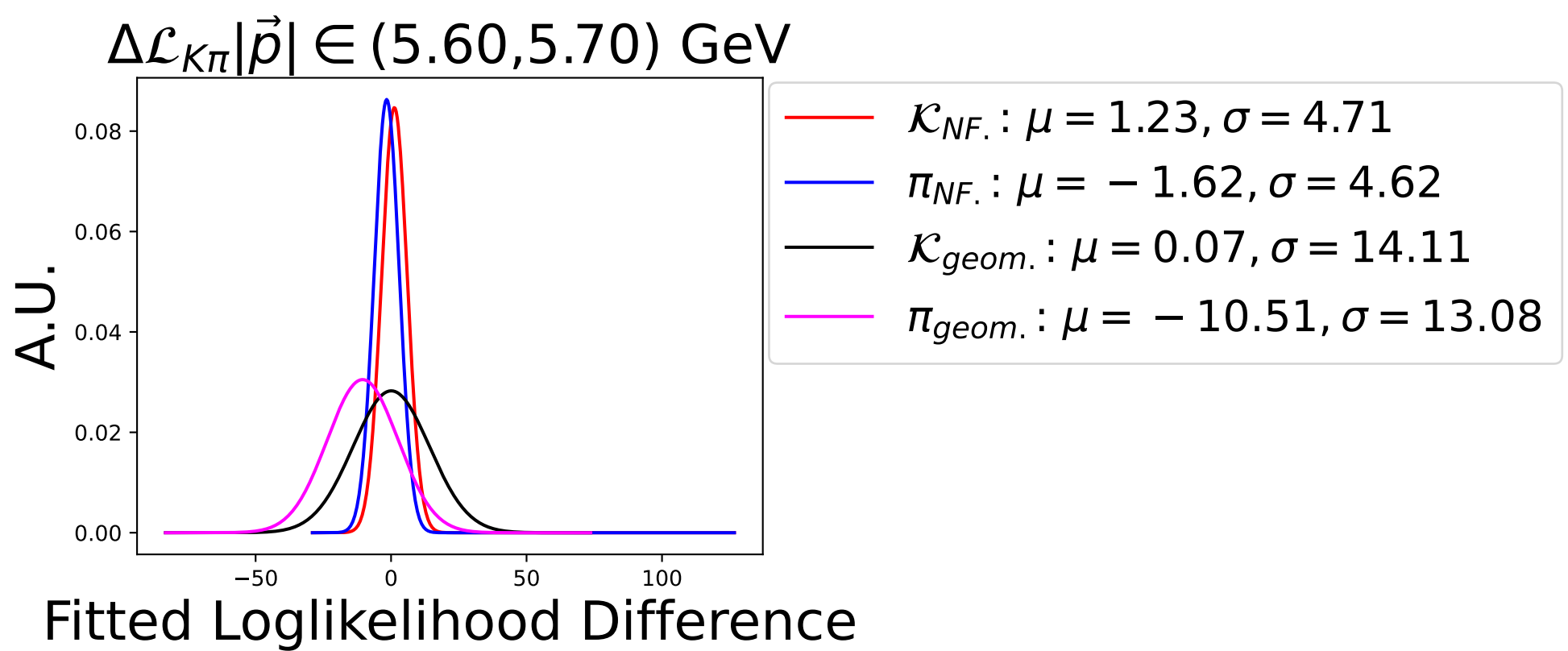
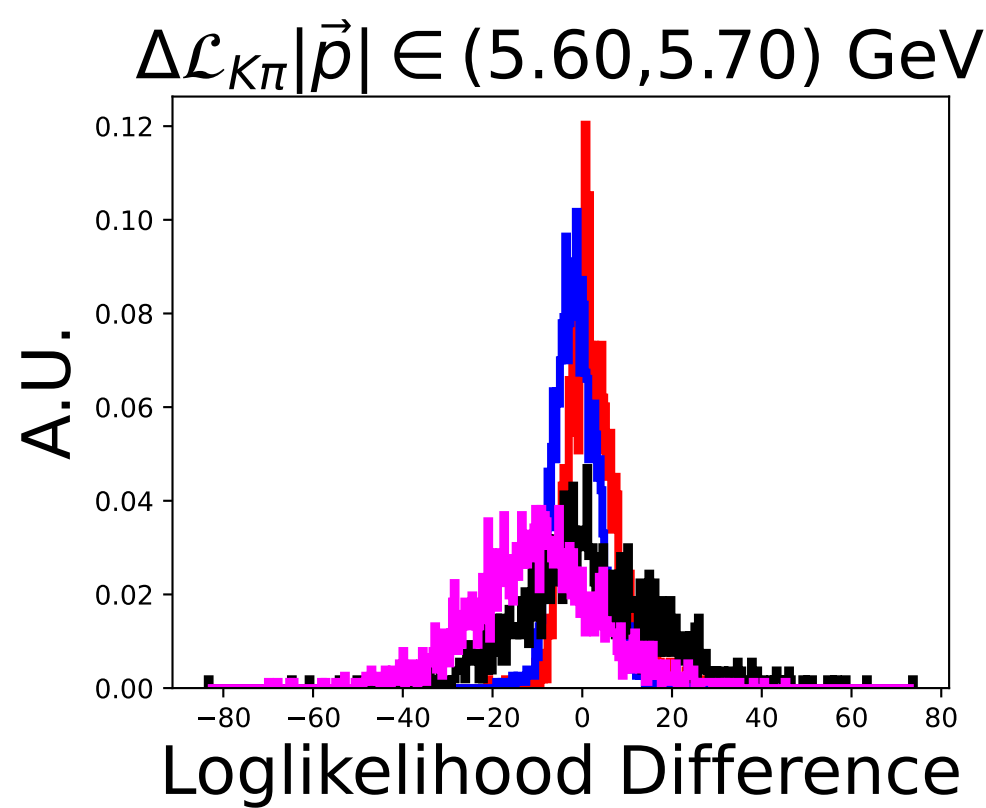


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.50, 5.60) \text{ GeV}$

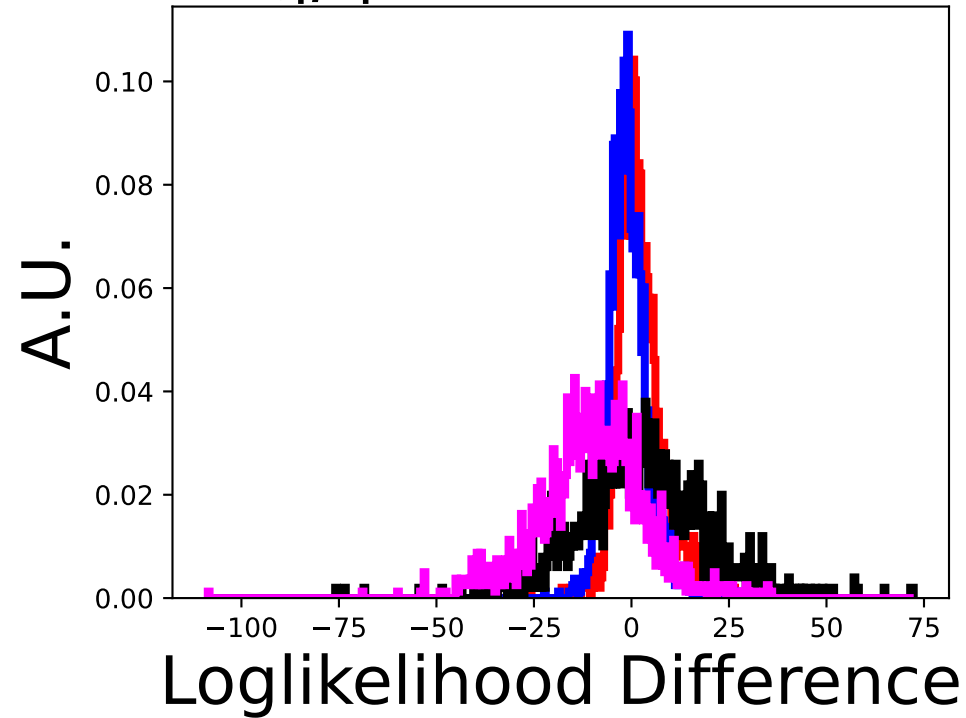


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.50, 5.60) \text{ GeV}$

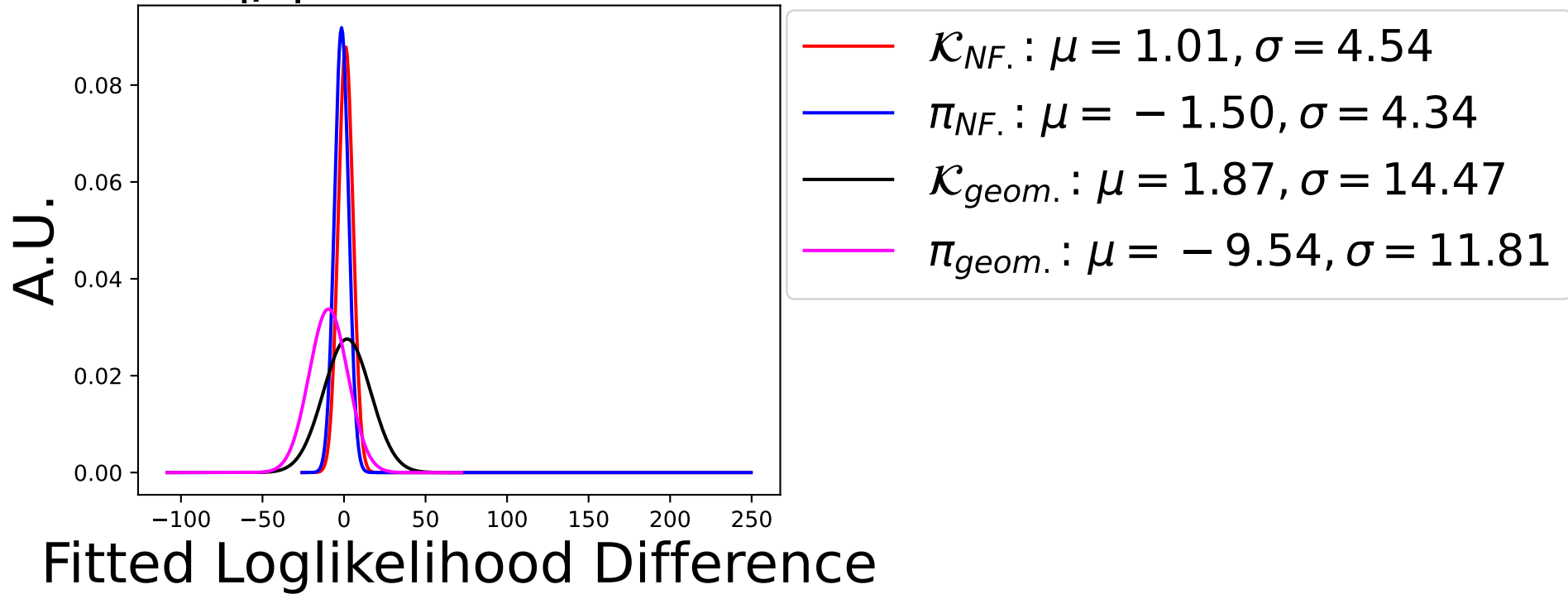




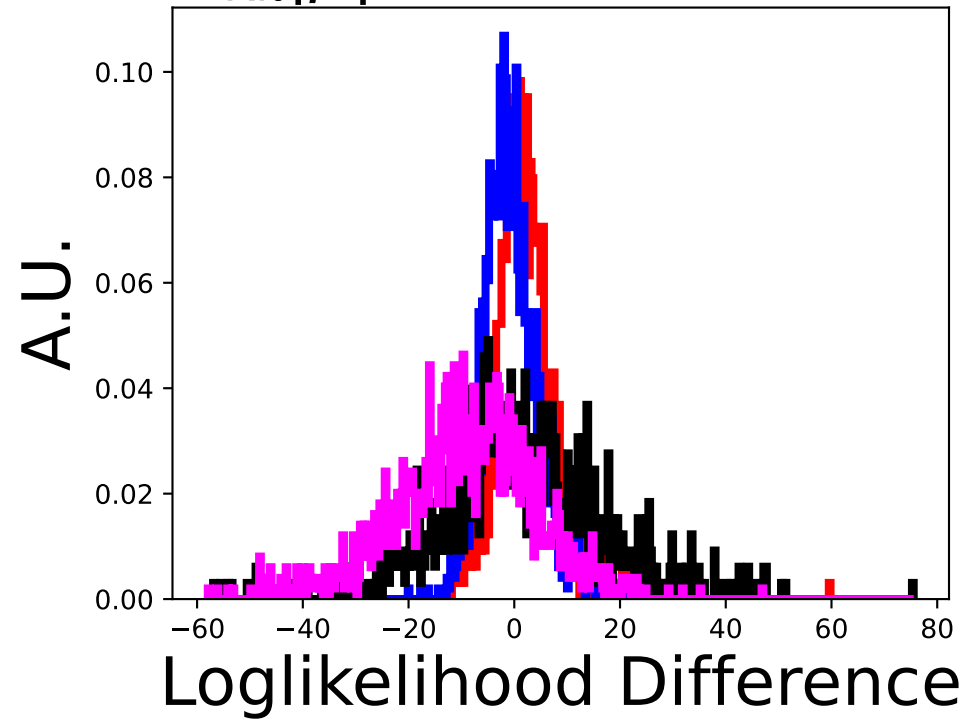
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.70, 5.80) \text{ GeV}$



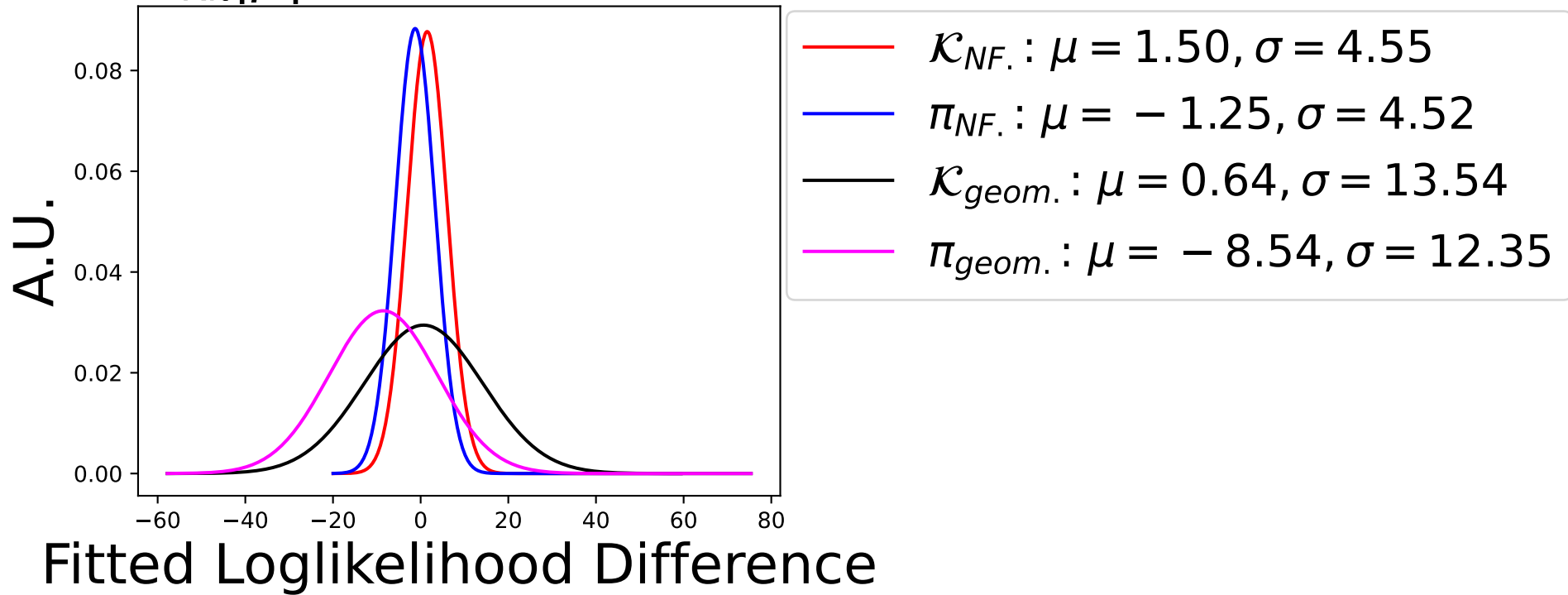
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.70, 5.80) \text{ GeV}$



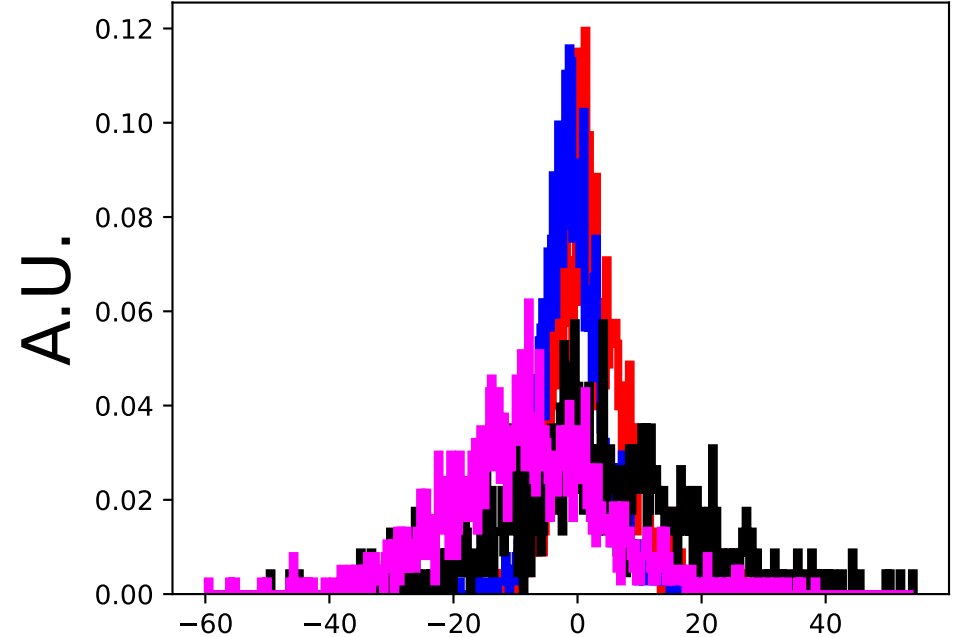
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.80, 5.90) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.80, 5.90) \text{ GeV}$

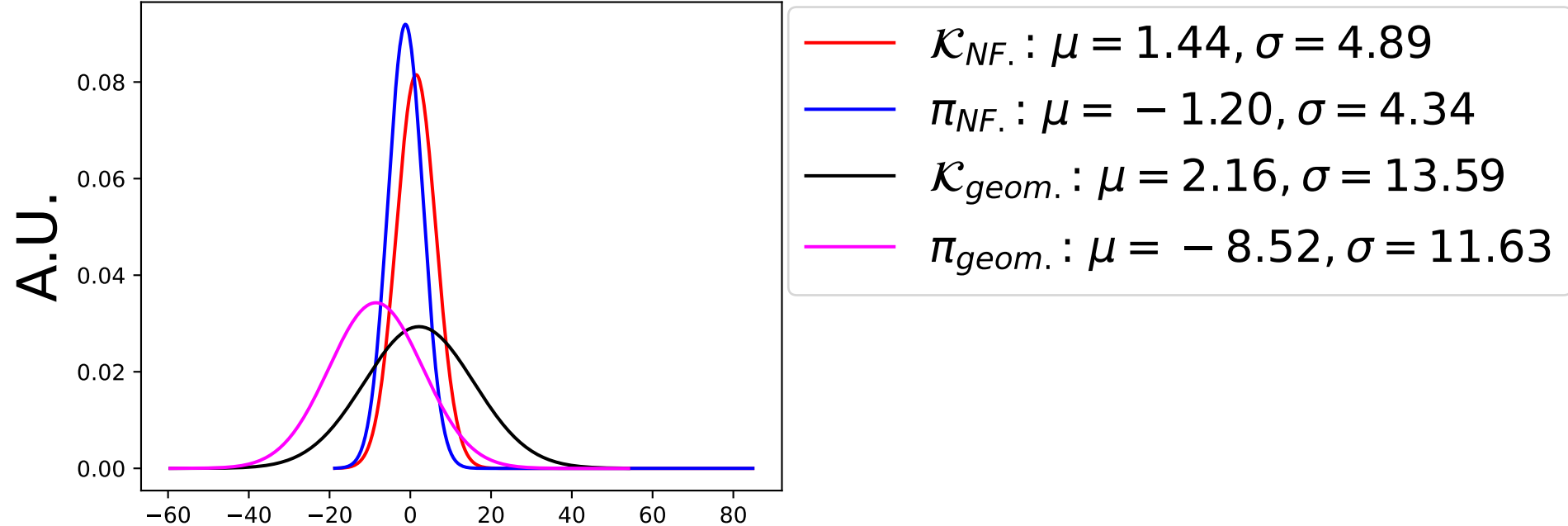


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.90, 6.00) \text{ GeV}$



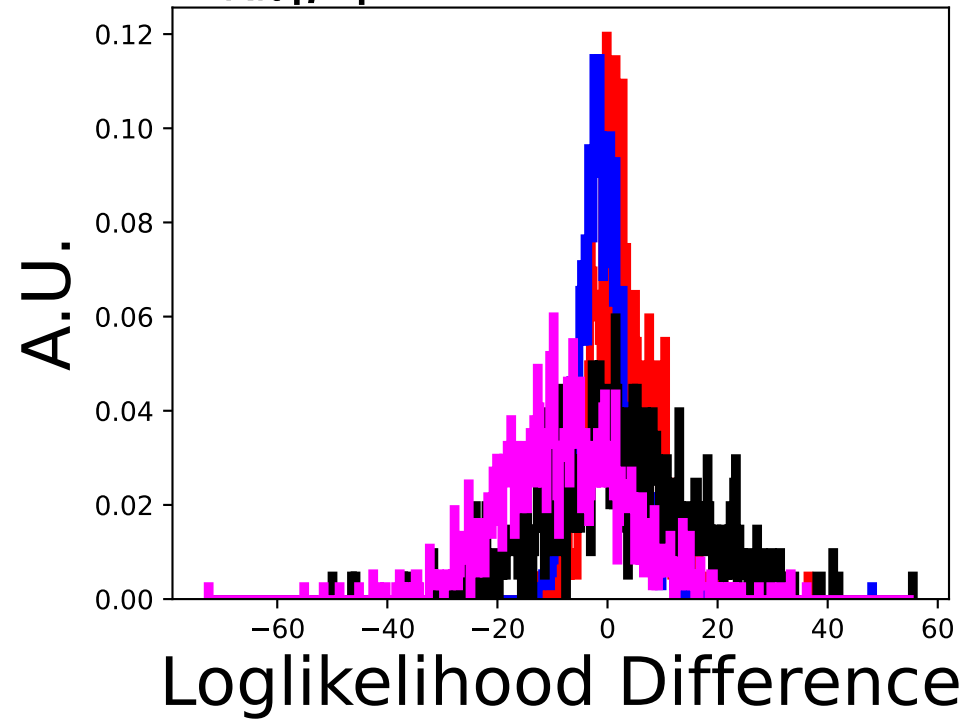
Loglikelihood Difference

$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (5.90, 6.00) \text{ GeV}$

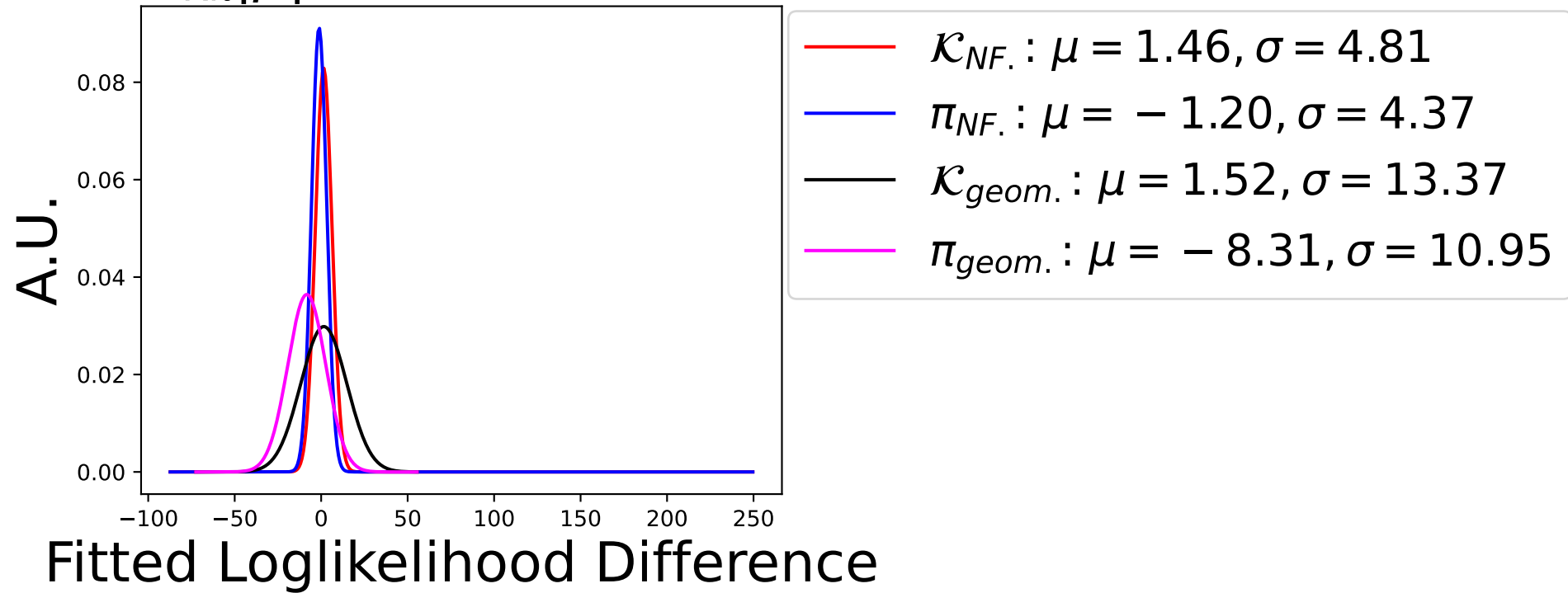


Fitted Loglikelihood Difference

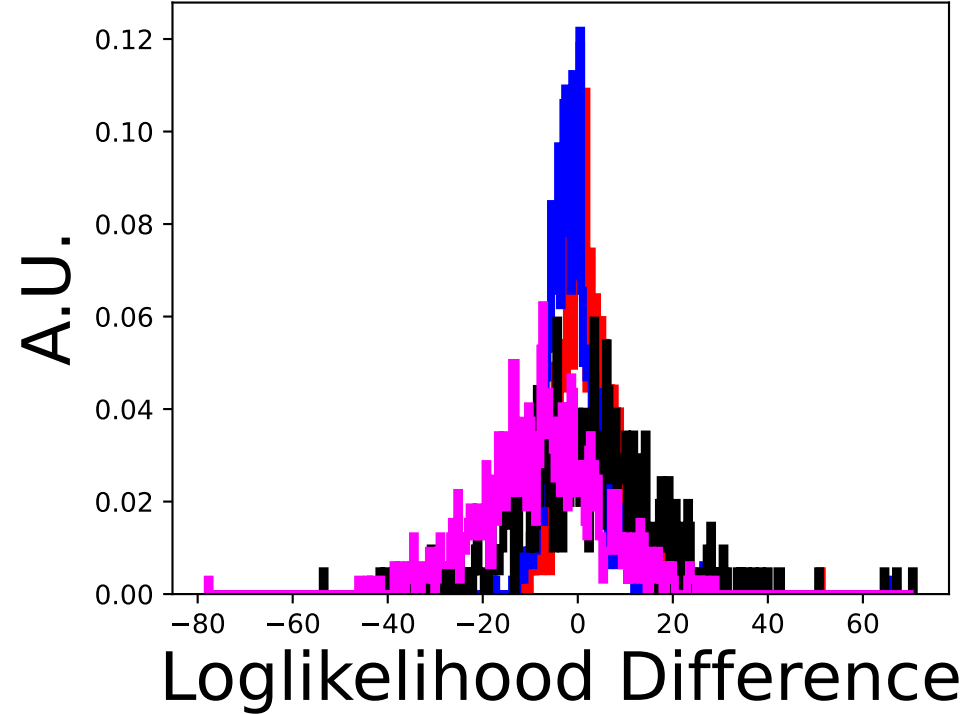
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.00, 6.10) \text{ GeV}$



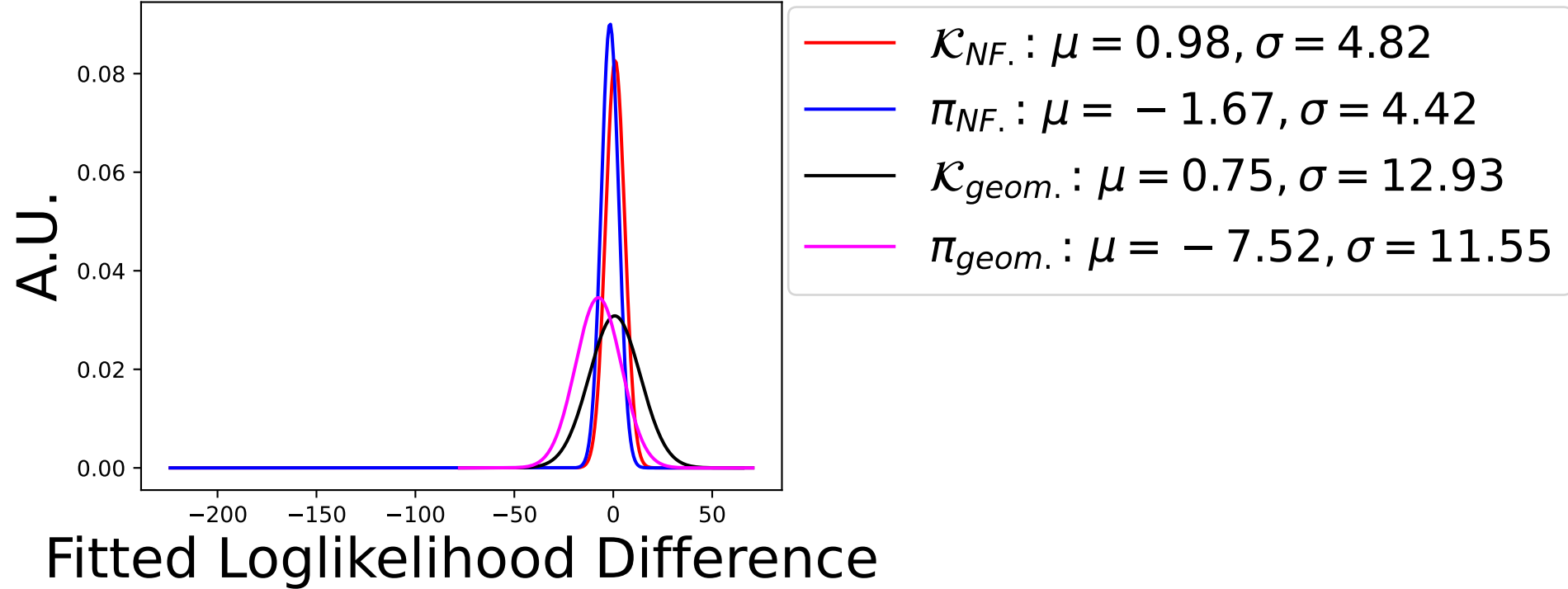
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.00, 6.10) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.10, 6.20) \text{ GeV}$

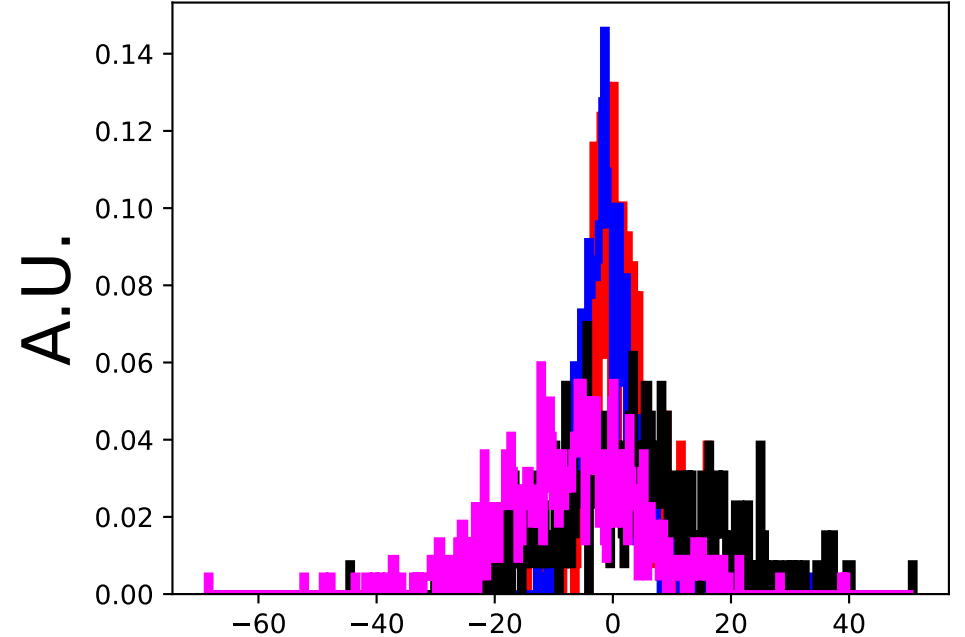


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.10, 6.20) \text{ GeV}$



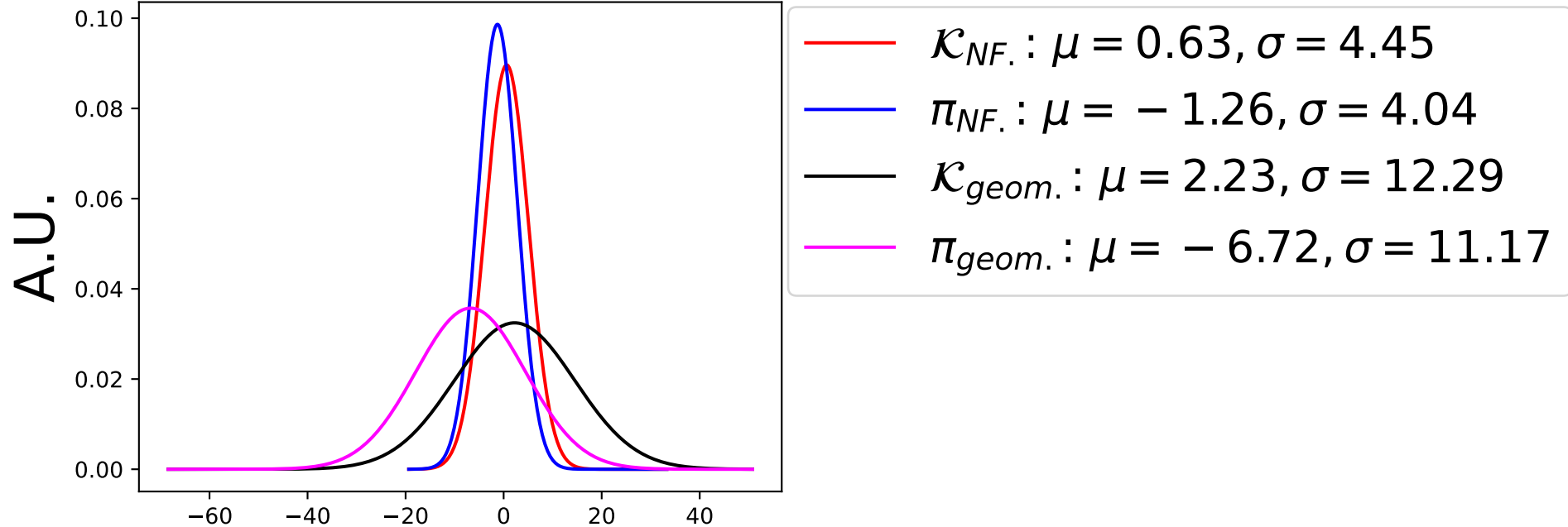


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.20, 6.30) \text{ GeV}$



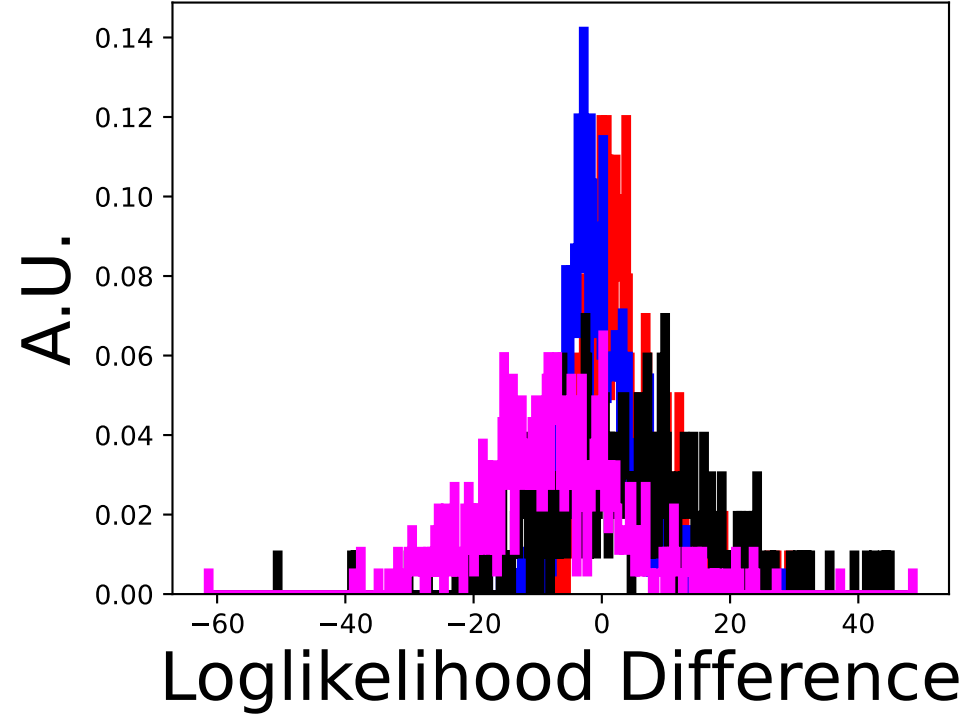
Loglikelihood Difference

$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.20, 6.30) \text{ GeV}$

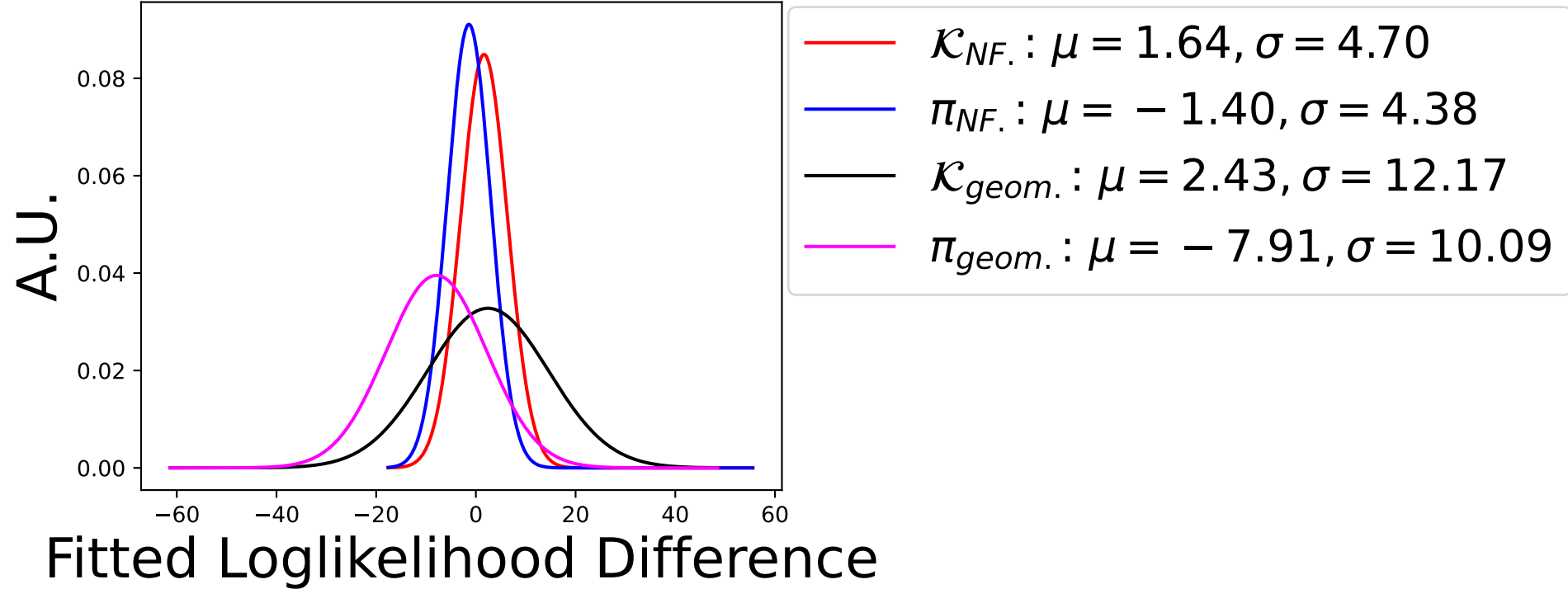


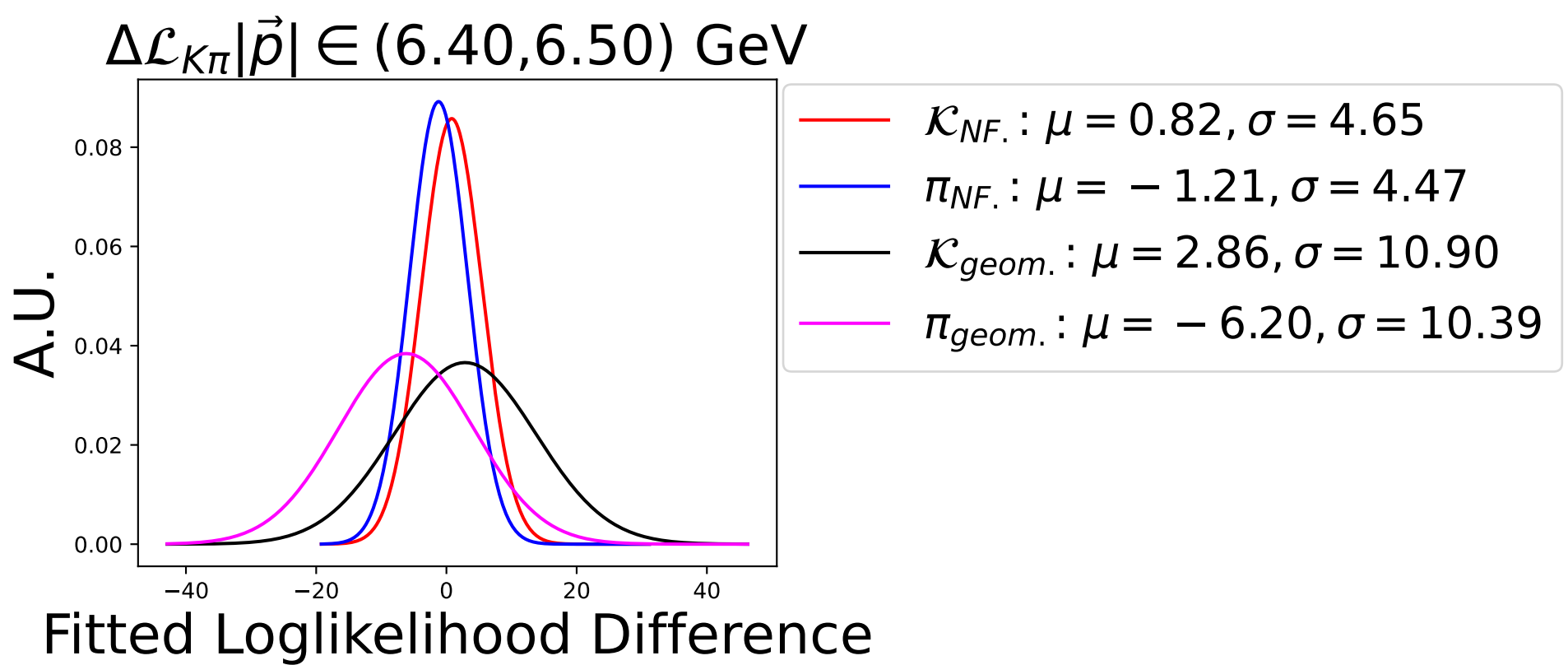
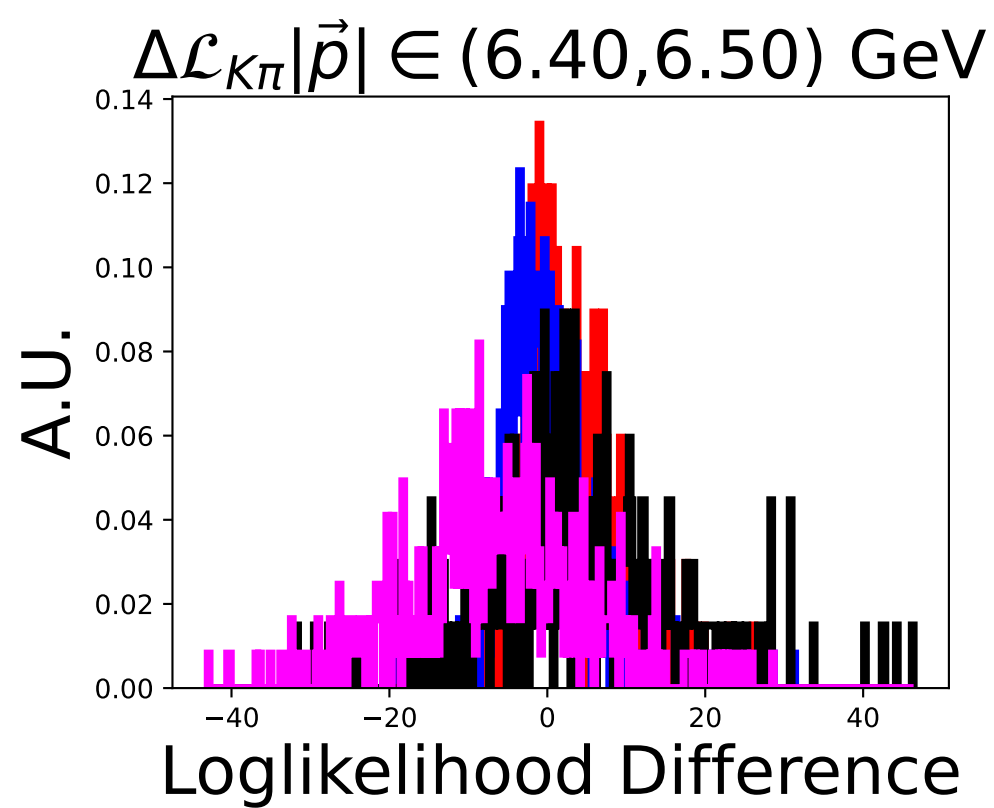
Fitted Loglikelihood Difference

$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.30, 6.40) \text{ GeV}$

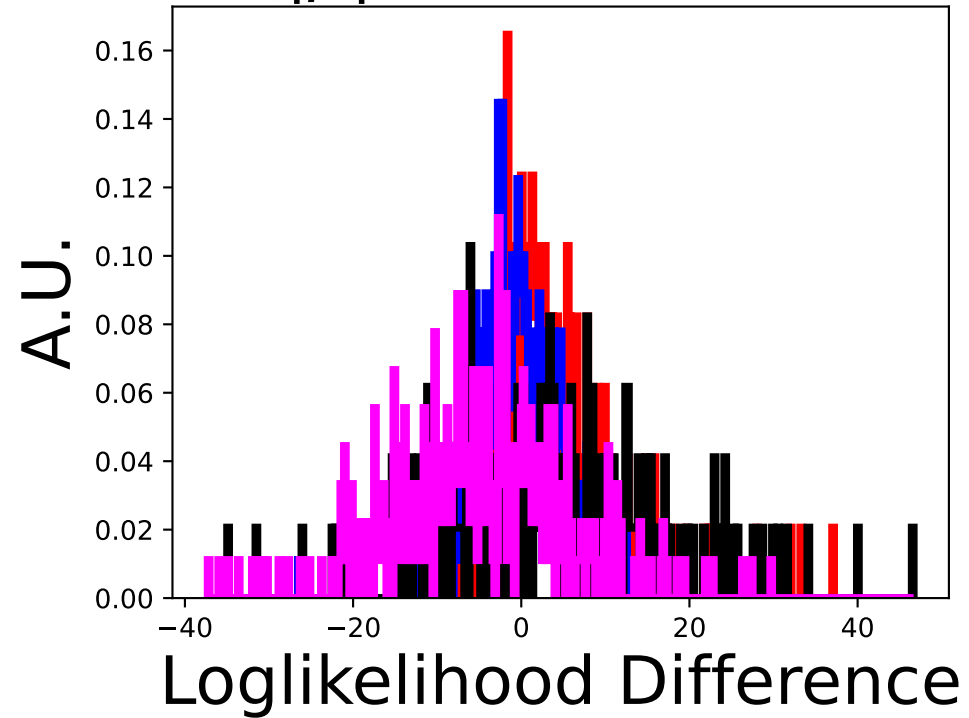


$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.30, 6.40) \text{ GeV}$

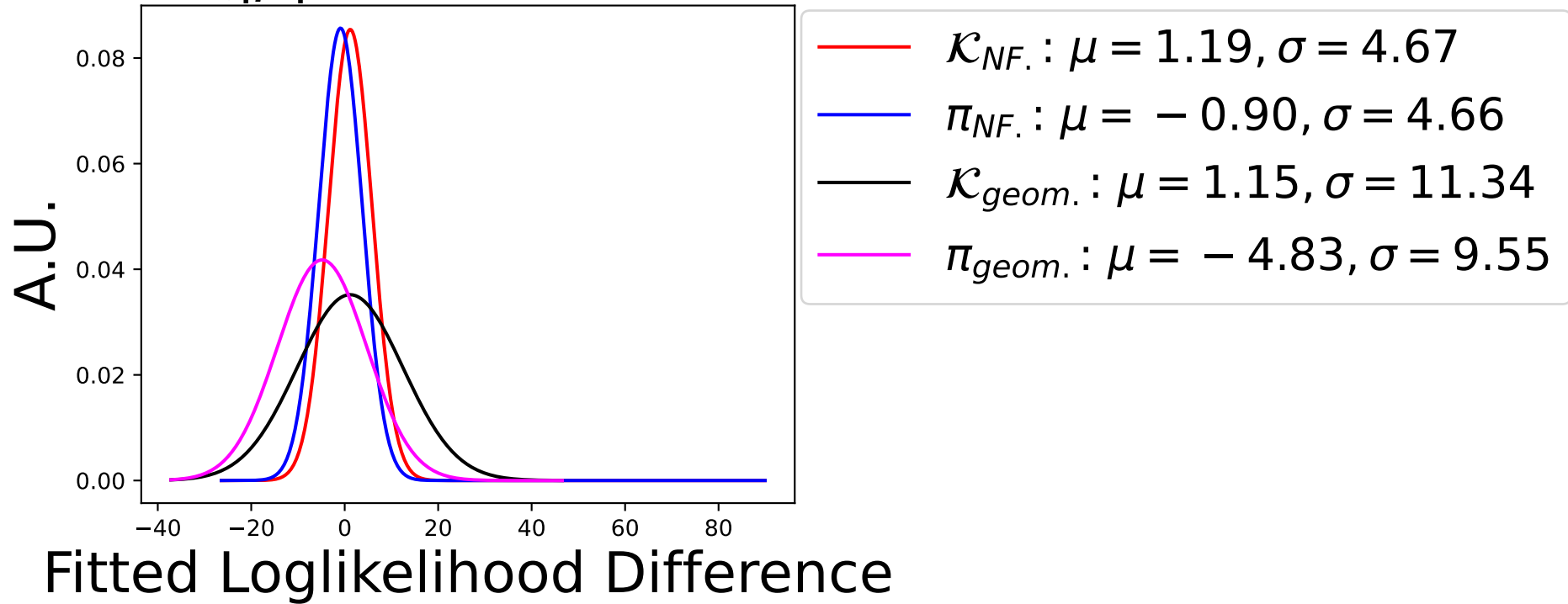




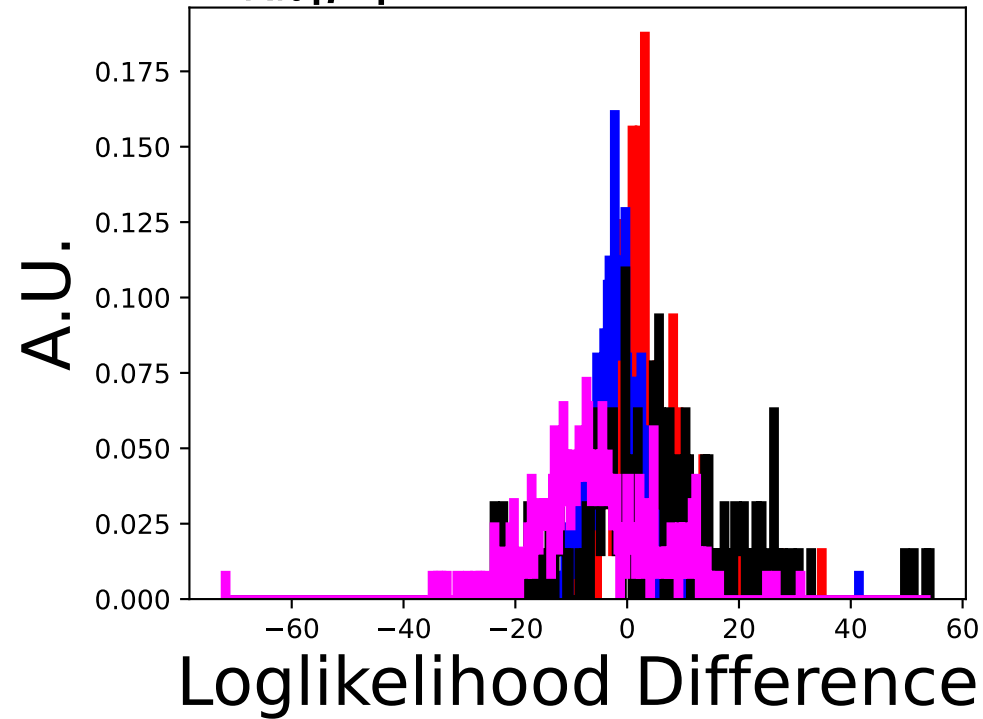
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.50, 6.60) \text{ GeV}$



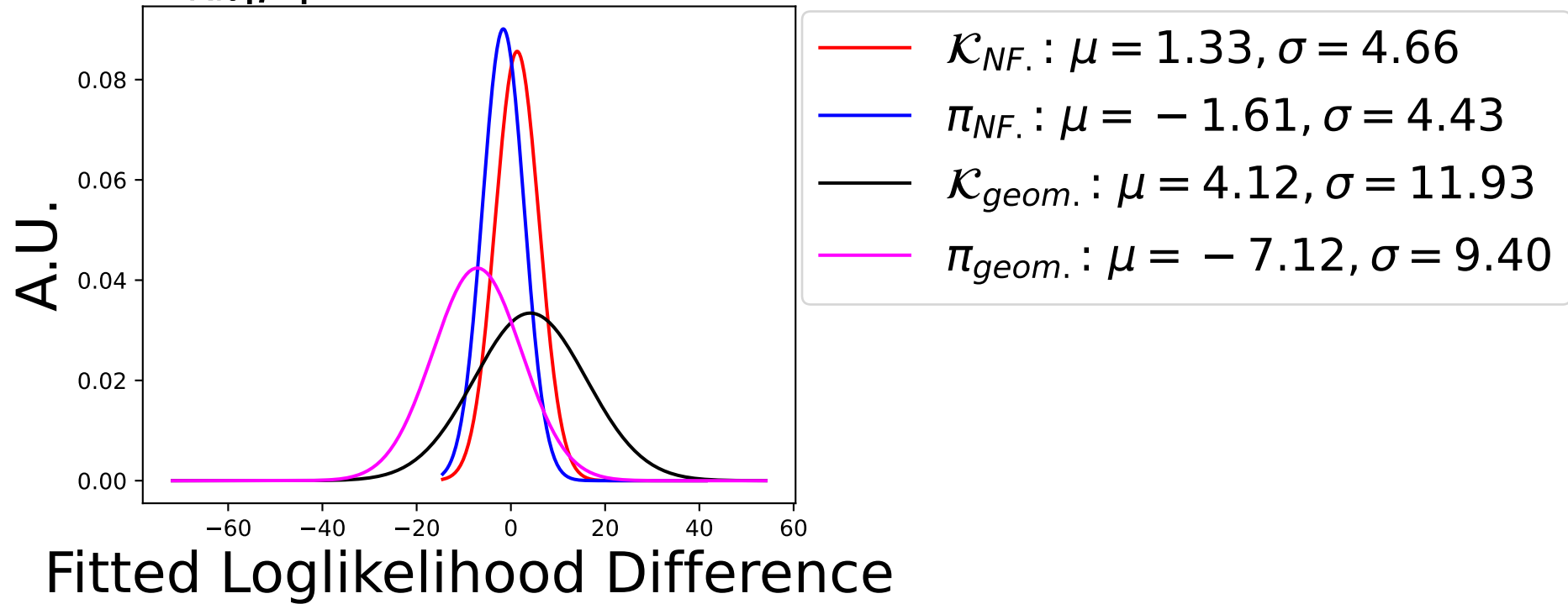
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.50, 6.60) \text{ GeV}$



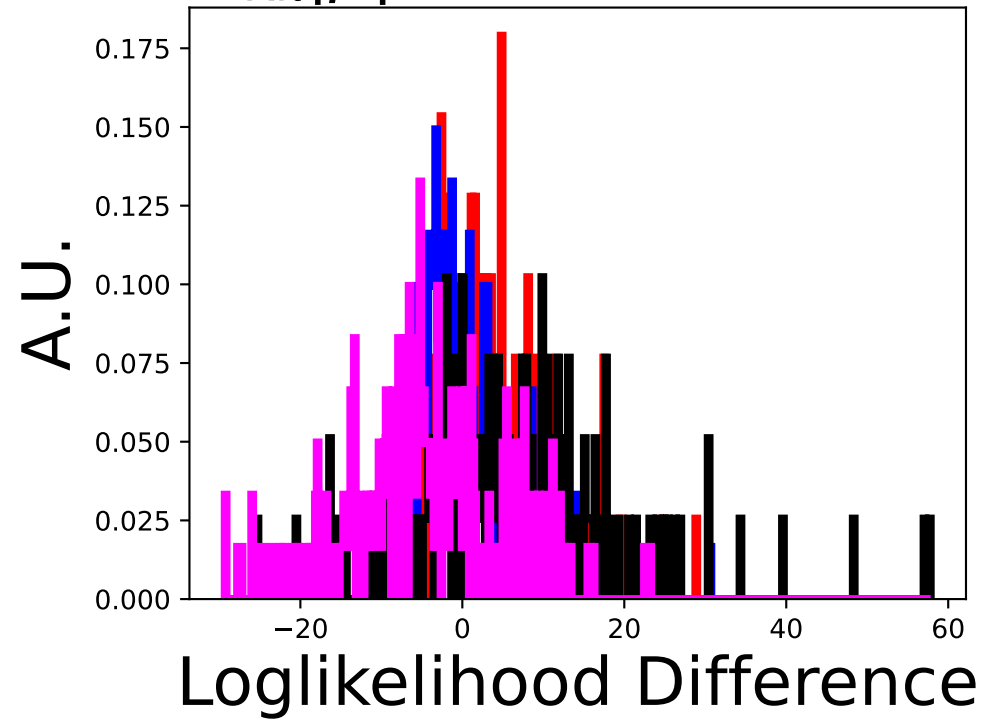
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.60, 6.70) \text{ GeV}$



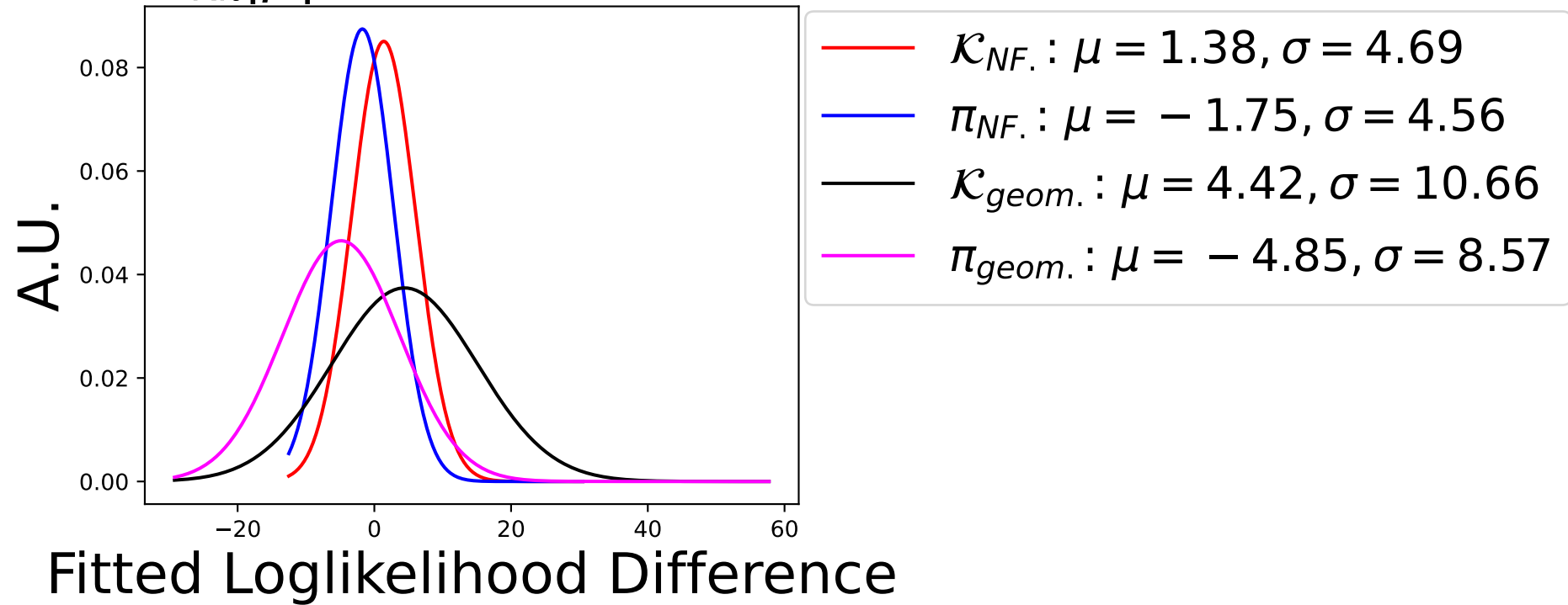
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.60, 6.70) \text{ GeV}$



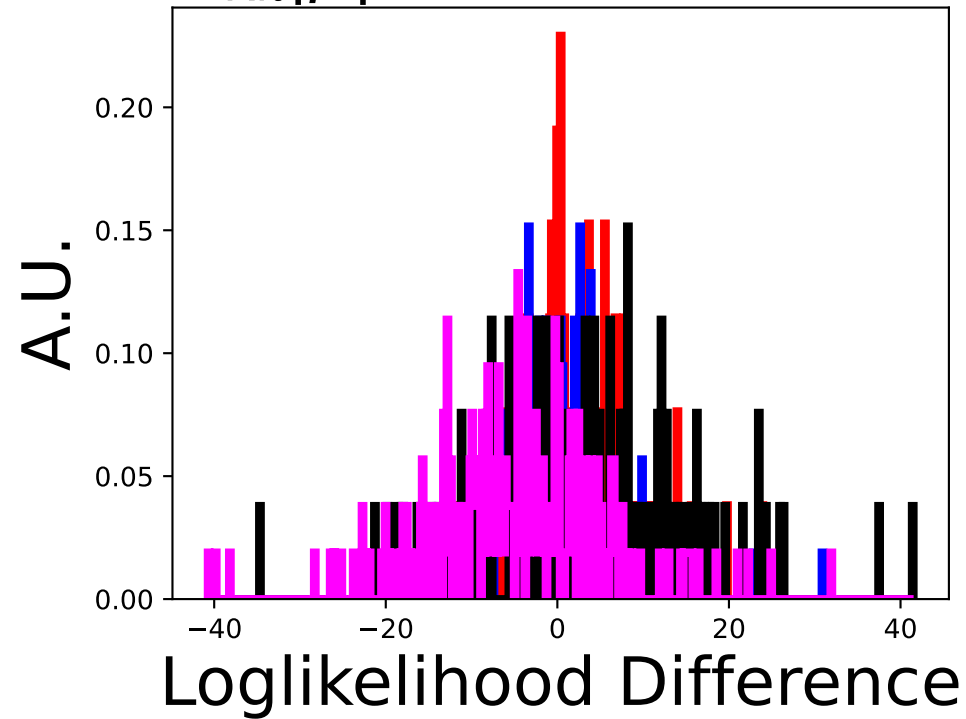
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.70, 6.80) \text{ GeV}$



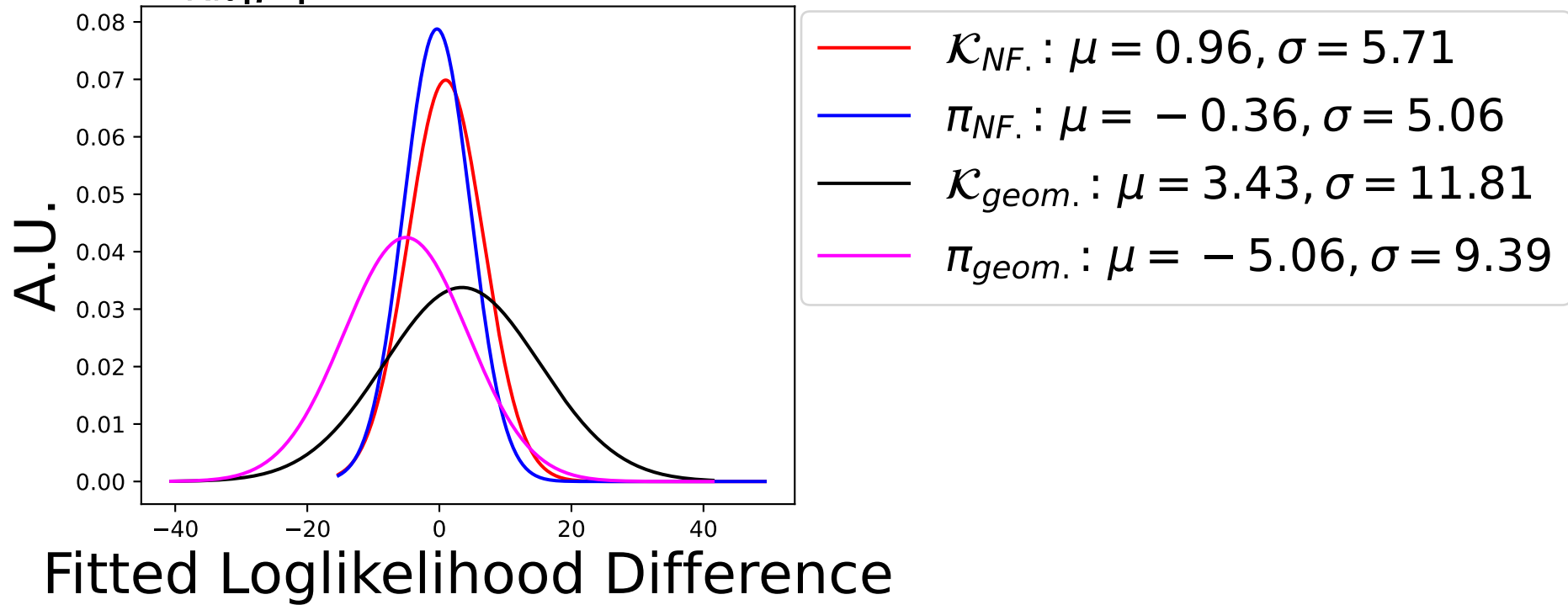
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.70, 6.80) \text{ GeV}$



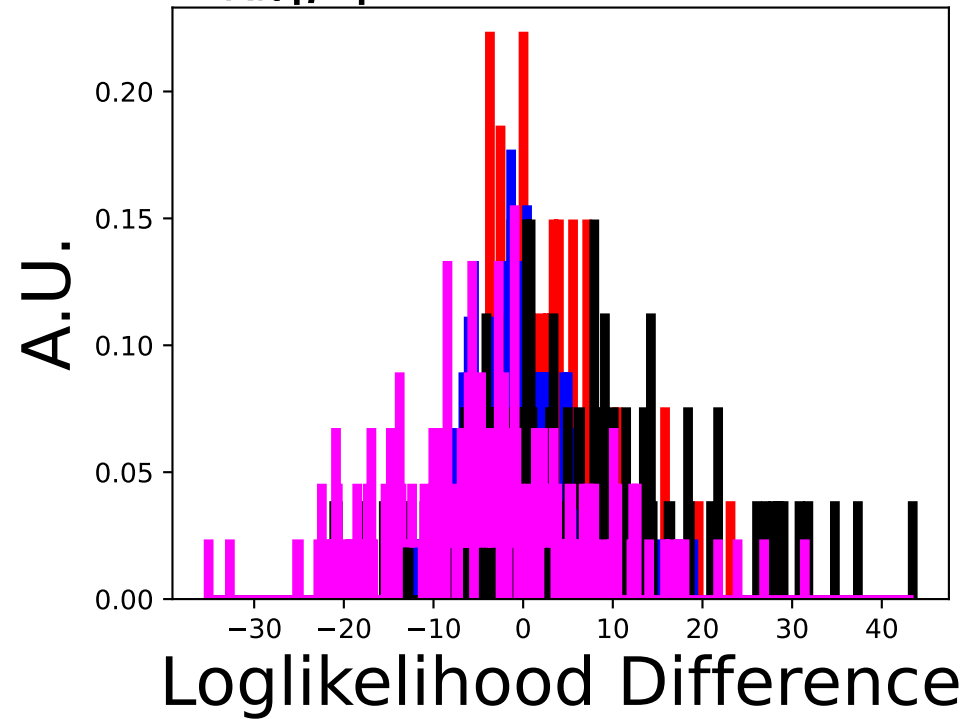
$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.80, 6.90) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.80, 6.90) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.90, 7.00) \text{ GeV}$



$\Delta\mathcal{L}_{K\pi}|\vec{p}| \in (6.90, 7.00) \text{ GeV}$

