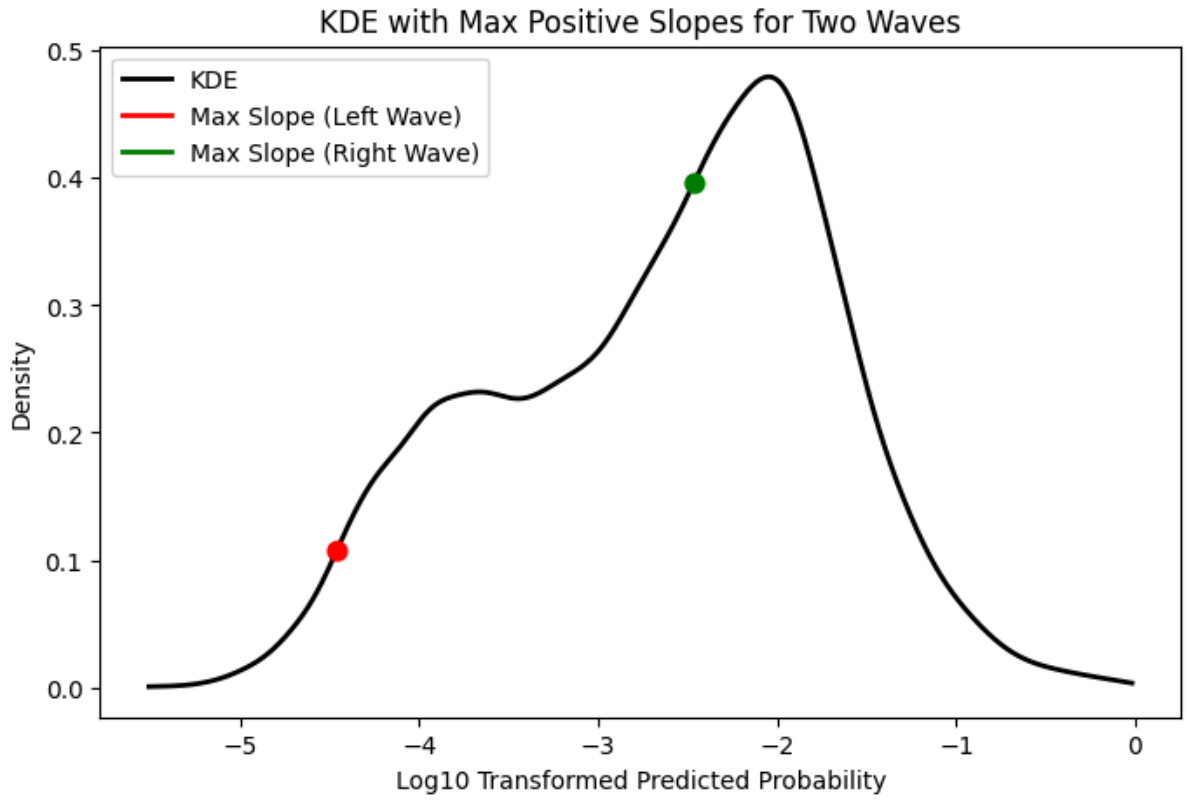
Log Pred Prob:
Kernel Density Estimation

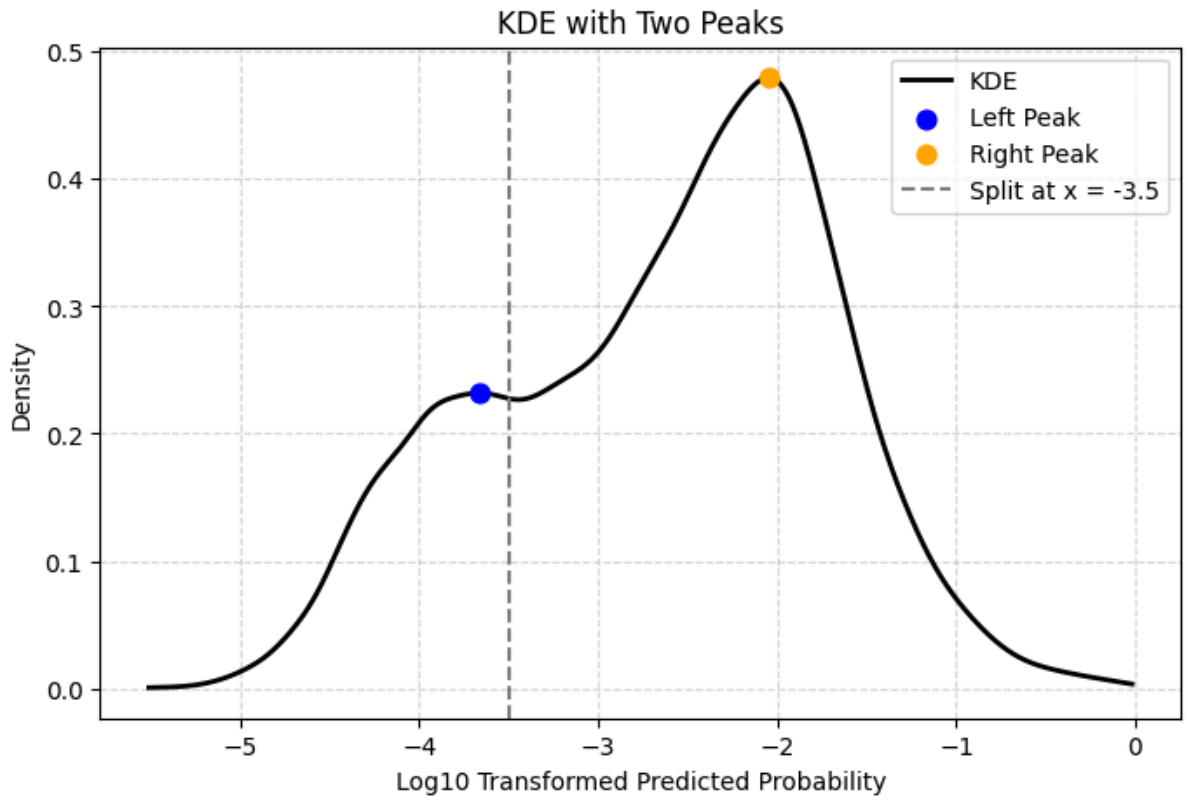


Left wave: max slope at x = -4.4582, slope ≈ 0.3130
Right wave: max slope at x = -2.4663, slope ≈ 0.2991

Pred Prob:
Left wave (x1): log = -4.4582, prob = **0.000034**
Right wave (x2): log = -2.4663, prob = **0.003416**

Use these two as cutoff values:

Low Cutoff Value	High Cutoff Value	Low Risk AUC	Low Risk Count	Low Risk Event Count	Low Risk Event %	Moderate Risk AUC	Moderate Risk Count	Moderate Risk Event Count	Moderate Risk Event %	High Risk AUC	High Risk Count	High Risk Event Count	High Risk Event %	Weighted AUC
0.000034	0.003416	None	691	0	0.0	0.750295	13127	96	0.731317	0.650619	13390	461	3.442868	0.682186



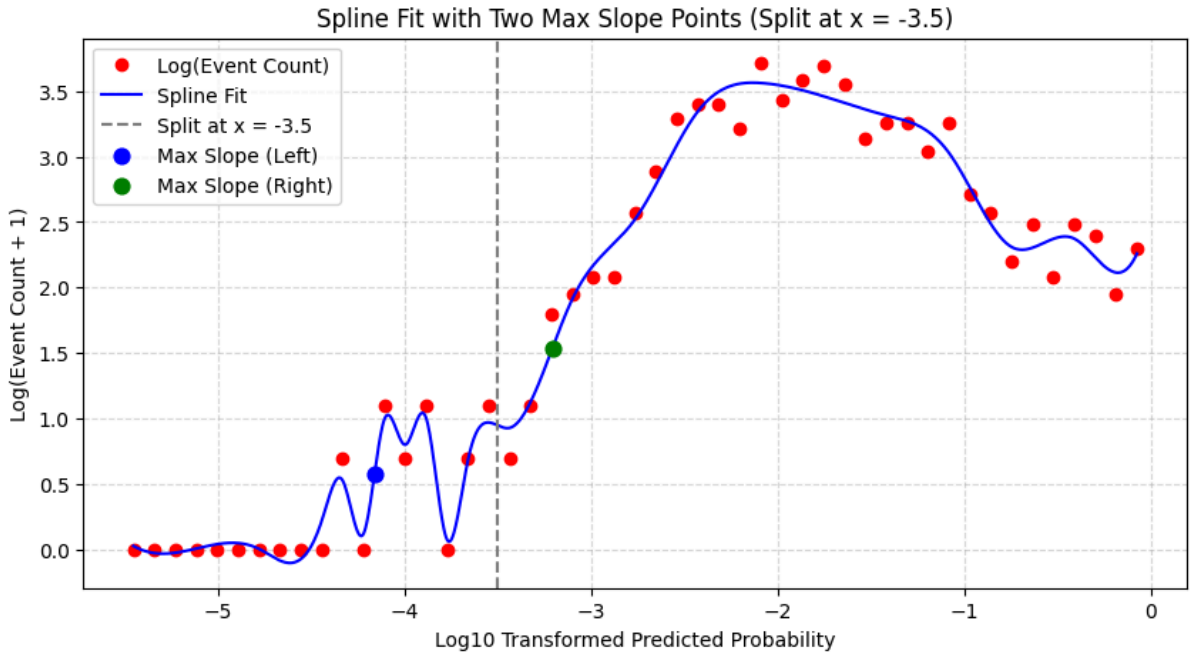
Left peak at x = -3.6622, density ≈ 0.2320
Right peak at x = -2.0463, density ≈ 0.4796

Pred Prob:
Left peak: log = -3.6622, prob = **0.000217**
Right peak: log = -2.0463, prob = **0.008987**

Use these two as cutoff values:

Low Cutoff Value	High Cutoff Value	Low Risk AUC	Low Risk Count	Low Risk Event Count	Low Risk Event %	Moderate Risk AUC	Moderate Risk Count	Moderate Risk Event Count	Moderate Risk Event %	High Risk AUC	High Risk Count	High Risk Event Count	High Risk Event %	Weighted AUC
0.000217	0.008987	0.532926	4878	6	0.123001	0.659828	14129	208	1.472149	0.676407	8201	343	4.182417	0.642073

Actual Event Count:
Spline Regression



Left max slope at x = -4.1607, y = 0.5742, slope ≈ 10.0689
Right max slope at x = -3.2077, y = 1.5342, slope ≈ 3.7949

Pred Prob:
Left peak predicted prob: **0.00006807**
Right peak predicted prob: **0.00061882**

Use these two as cutoff values:

Low Cutoff Value	High Cutoff Value	Low Risk AUC	Low Risk Count	Low Risk Event Count	Low Risk Event %	Moderate Risk AUC	Moderate Risk Count	Moderate Risk Event Count	Moderate Risk Event %	High Risk AUC	High Risk Count	High Risk Event Count	High Risk Event %	Weighted AUC
0.000068	0.000619	0.604932	1988	1	0.050302	0.535904	5743	13	0.226363	0.676126	19477	543	2.787904	0.641326