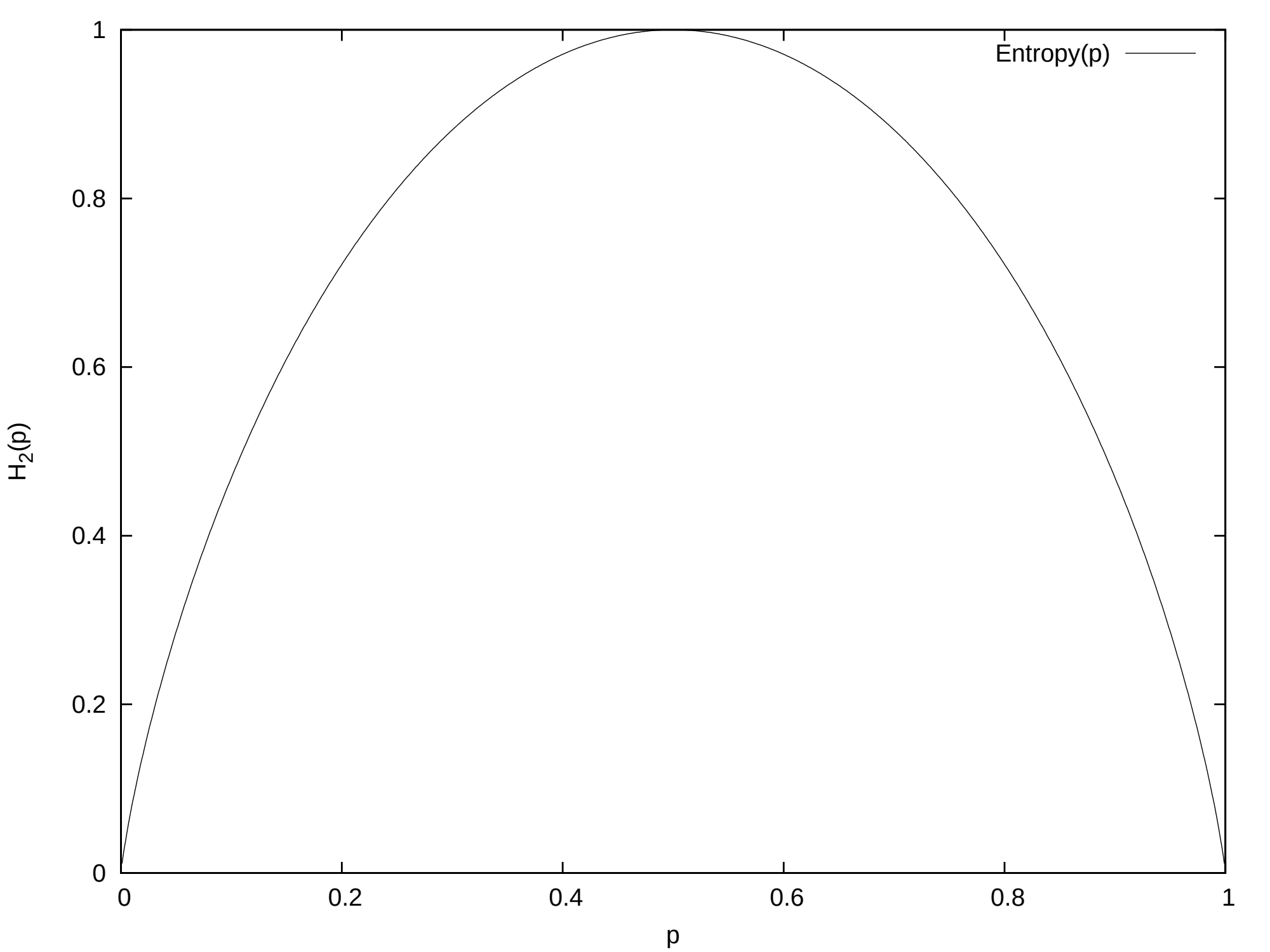

Entropy(p)
$H_2(p)$
p
0
0.2
0.4
0.6
0.8
1