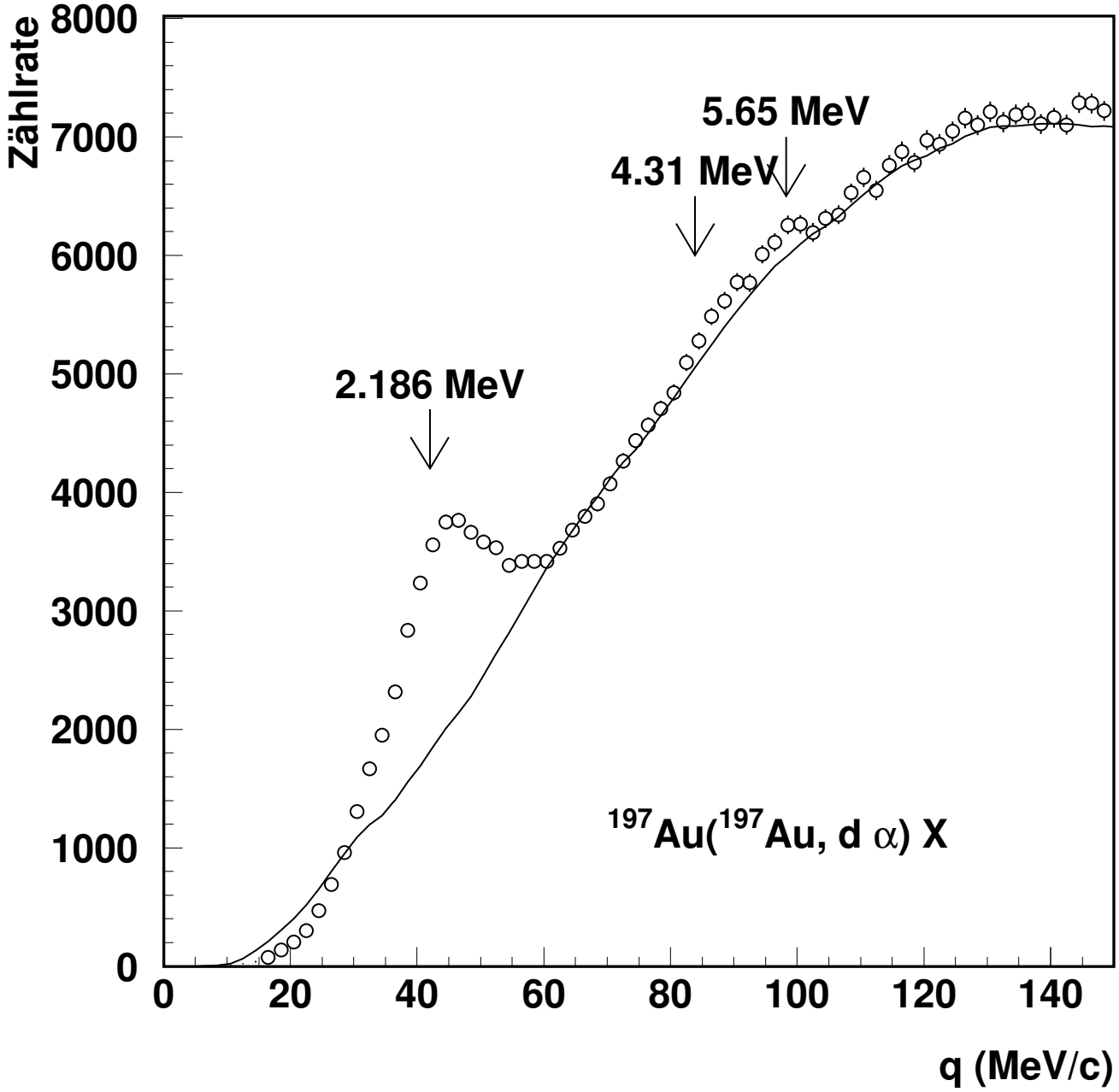
Zählrate
8000
7000
6000
5000
4000
3000
2000
1000
0
0
20
40
60
80
100
120
140
q (MeV/c)
5.65 MeV
4.31 MeV
2.186 MeV
^{197}Au(^{197}Au, d α) X