

# V500 - Der Photoeffekt

rote Spektrallinie

beschleunigende Spannung  
U

I.  $\Delta pA$

|      |       |
|------|-------|
| 0V   | 12 pA |
| 0,1V | 14 pA |
| 0,2V | 18 pA |
| 0,3V | 22 pA |
| 0,4V | 26 pA |
| 0,5V | 28 pA |
| 0,6V | 30 pA |
| 0,7V | 34 pA |
| 0,8V | 36 pA |
| 0,9V | 40 pA |
| 1,0V | 42 pA |
| 1,1V | 44 pA |
| 1,2V | 46 pA |
| 1,3V | 48 pA |
| 1,4V | 50 pA |
| 1,5V | 52 pA |
| 1,6V | 56 pA |
| 1,7V | 56 pA |
| 1,8V | 60 pA |
| 1,9V | 62 pA |
| 2,0V | 64 pA |

abbremsende Spannung  
U

I.

|      |       |
|------|-------|
| 0V   | 12 pA |
| 0,1V | 8 pA  |
| 0,2V | 6 pA  |
| 0,3V | 4 pA  |
| 0,4V | 2 pA  |
| 0,5V | 2 pA  |
| 0,6V | 0 pA  |
| 0,7V | 0 pA  |
| 0,9V | 0 pA  |
| 1,1V | 0 pA  |
| 1,3V | 0 pA  |
| 1,5V | 0 pA  |
| 1,7V | 0 pA  |
| 2V   | 0 pA  |