

| Magnetic field, B in tesla | Time constant, in seconds |
|----------------------------|---------------------------|
| 0.14106736 | 1.261034048 |
| 0.112249722 | 2.118644068 |
| 0.10198039 | 2.53164557 |
| 0.0913236 | 3.048780488 |
| 0.068920244 | 5.128205128 |
| 0.053572381 | 8.064516129 |
| 0.040620192 | 13.51351351 |
| 0.027386128 | 25.64102564 |
| 0.019068298 | 41.66666667 |
| 0.005096469 | 90.90909091 |