

Kernmomente der stabilen Isotope

in Einheiten von $\mu_N = 5 \cdot 10^{-27} \text{ J/T}$.

	I	μ	
${}_1\text{H}^1$	1/2	2.79278	
${}_1\text{H}^2$	1	0.85742	0.015 %
${}_2\text{He}^3$	1/2	-2.1275	
${}_2\text{He}^4$	0	-	
${}_3\text{Li}^6$	1	0.82202	7.42 %
${}_3\text{Li}^7$	3/2	3.2564	92.58 %
${}_4\text{Be}^9$	3/2	-1.1776	
${}_5\text{B}^{10}$	3	1.8007	19.78 %
${}_5\text{B}^{11}$	3/2	2.6885	80.22 %
${}_6\text{C}^{13}$	1/2	0.7024	1.11 %
${}_7\text{N}^{14}$	1	0.4036	99.63 %
${}_7\text{N}^{15}$	1/2	-0.2813	0.37 %
${}_8\text{O}^{17}$	5/2	-1.8937	0.037 %
${}_9\text{F}^{19}$	1/2	2.6288	
${}_{10}\text{Ne}^{21}$	3/2	-0.6618	0.257 %
${}_{11}\text{Na}^{23}$	3/2	2.2175	
${}_{12}\text{Mg}^{25}$	5/2	-0.8553	10.13 %
${}_{13}\text{Al}^{27}$	5/2	3.6414	
${}_{14}\text{Si}^{29}$	1/2	-0.5553	4.7 %
${}_{15}\text{P}^{31}$	1/2	1.1317	
${}_{16}\text{S}^{33}$	3/2	0.6433	0.76 %
${}_{17}\text{Cl}^{35}$	3/2	0.82183	75.53 %
${}_{17}\text{Cl}^{37}$	3/2	0.68411	24.47 %
${}_{19}\text{K}^{39}$	3/2	0.3914	93.1 %

${}_{19}\text{K}^{41}$	3/2	0.2149	6.88 %
${}_{20}\text{Ca}^{43}$	7/2	-1.317	0.135 %
${}_{21}\text{Sc}^{45}$	7/2	4.7564	
${}_{22}\text{Ti}^{47}$	5/2	-0.7883	7.28 %
${}_{22}\text{Ti}^{49}$	7/2	-1.1039	5.51 %
${}_{23}\text{V}^{50}$	6	3.3470	0.24 %
${}_{23}\text{V}^{51}$	7/2	5.149	99.76 %
${}_{24}\text{Cr}^{53}$	3/2	-0.4744	9.55 %
${}_{25}\text{Mn}^{55}$	5/2	± 3.444	
${}_{26}\text{Fe}^{57}$	1/2	0.0902	2.19 %
${}_{27}\text{Co}^{59}$	7/2	4.649	
${}_{28}\text{Ni}^{61}$	3/2	-0.7487	1.134 %
${}_{29}\text{Cu}^{63}$	3/2	2.226	69.09 %
${}_{29}\text{Cu}^{65}$	3/2	2.385	30.91 %
${}_{30}\text{Zn}^{67}$	5/2	0.8755	4.11 %
${}_{31}\text{Ga}^{69}$	3/2	2.016	60.4 %
${}_{31}\text{Ga}^{71}$	3/2	2.562	39.6 %
${}_{32}\text{Ge}^{73}$	9/2	-0.8792	7.76 %
${}_{33}\text{As}^{75}$	3/2	1.439	
${}_{34}\text{Se}^{77}$	1/2	0.534	7.58 %
${}_{35}\text{Br}^{79}$	3/2	2.106	50.54 %
${}_{35}\text{Br}^{81}$	3/2	2.270	49.46 %
${}_{36}\text{Kr}^{83}$	9/2	-0.97	11.55 %
${}_{37}\text{Rb}^{85}$	5/2	1.352	72.15 %
${}_{37}\text{Rb}^{87}$	3/2	2.750	27.85 %