

Atomaltı sabitler

Salı, 17 Ağustos 2010 01:48

SİM **SİMGE** **DEĞER**
Bohr çapı a_0 $5,291772083 \times 10^{-11}$ m

Döteron-elektron kütle oranı m_p/m_e $1836,15267343$

Döteron-elektron manyetik moment oranı μ_p/μ_B $1836,15267343 \times 10^{-3}$

Döteron-proton manyetik moment oranı μ_p/μ_p $1,999007496$

Döteron-proton manyetik moment oranı μ_n/μ_p $0,3070122035$

Döteronun istinat kütleli m_d $3,3435860 \times 10^{-27}$ kg

2,013553214 u

1875,61339 MeV / c²

Döteronun manyetik momenti μ_d $0,43307375 \times 10^{-26}$ J / T

$0,4669754479 \times 10^{-3}$ μ_B

0,857438230 μ_N

Döteronun mol kütleli M_d $2,013553214$ u
Elektron-? kütleli m_e $1,3709335611 \times 10^{-4}$

Elektron-döteron kütle oranı m_e/m_d $2,7244371170 \times 10^{-4}$

Elektron-döteron manyetik moment oranı μ_e/μ_d $1836,15267343$

Elektron-helyum çekim manyetik moment oranı μ_e/μ_{He} $1836,15267343$

Döteron kütleli m_d / m

Döteron kütleli μ_d / μ_B

Döteron kütleli m_d / m

Döteron kütleli μ_d / μ_B

Döteron kütleli m_d / m

Döteron kütleli μ_d / μ_B

Döteron kütleli m_d / m

Döteron kütleli μ_d / μ_B

$1,760859794 \times 10^{-11}$ / s T

28024.9540 MHz / T

Elektronun kütleli m_e $9,10938215 \times 10^{-31}$ kg

$5,485799110 \times 10^{-4}$ u

0,510998902 MeV

Elektronun manyetik moment anomali $g_e - 2$ $1,1596521869 \times 10^{-3}$

Elektronun manyetik moment μ_e $9,274009473 \times 10^{-24}$ J / T

-1,0011596521869

-1836,20119650

Elektron kütleli m_e	5,485799110 × 10 ⁻⁴	-	kg
Elektron manyetik moment μ_e	-1,759820174 × 10 ⁻¹⁰	-	C / kg
Helyum çekim manyetik moment μ_{He}	4,30974417 × 10 ⁻²⁷	-	J / T

27,2113945 eV

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0025.5 kJ / mol

027.00000 kcal / mol

2 Rydberg

The diagram consists of several horizontal bars of varying lengths, stacked vertically. Some bars are labeled with numbers, such as '2' and '10'. Below the bars, there are several musical staves with notes, stems, and clefs, suggesting a musical score or a diagram related to music theory. The overall appearance is that of a technical or scientific diagram, possibly related to the 'Atomaltı sabitler' (Atomic constants) mentioned in the header.