

Eks = we = wustami report

7 = 200 MM

Wi= 2,276 eV

KPT	SIEMENS	KPT	SIEMENS	KPT
(8.11) n-40	10 mm			
X1 = 6	00 nm -> Win	= 2,068 eV	,136 eV	
	tolo los me	2.10		
	= h. = 2,75 2,77 ev = 2,068			
	U= +			
2)	2,767 ev = 4,136.		slektrichog efekte	
PRIMJEZ 81/0)	Mev sn=	, e		
E - 0, 15	MeV On=	N-N= mee	(1-654)	
but menga ()	John B A	pem.v	[= p, c] > '	Esolone
works while	Pe Pe	7-7 = 0 E' = 0,432		ws P)
15 \$ = \frac{\tan}{\tan}	= 0A - CA WS P 1: CA	E fotore	= E' + Ee	
130 = 3n	- cocp = -wsf	Ee=0,32	MeV	

$$\frac{1}{E'} - \frac{1}{E} = \frac{1}{\text{Mec}^2} \left(1 - \cos \theta \right)$$

6

SIEMENS



SIEMENS KPT SIEMENS E= 4.10-14) $\Delta n = 1, 5 \cdot 10^{-12} \text{ m}$ $\Delta = p + P$ $\Delta n = n' - n = nc(n - 40 c P)$ (ne -1) = - ws P 19 - anc cos (1 - 22) 1=67,56° E = h & proje sudore n= hic +9 p = \$\frac{\xi}{\xi} - \cosp



$$\frac{n_{\text{mec}}}{n_{\text{mec}}} = \frac{2}{3} (3n_{30}^{2} - n)$$

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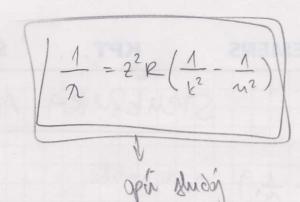
$$\frac{2}{3} (3n_{30}^{2} - n) = \frac{2}{3} (464 (n_{30}^{2} - n))$$

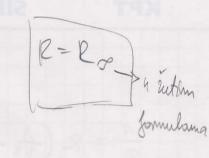
$$2n_{30}^{2} - 2n_{30}^{2} = \frac{2}{3} (8n_{30}^{2} - n)$$

0,837-7= ne (1-605 90)



KPT	SIEMENS	KPT	SIEMENS	KPT
		STELLENKA	ATOMA	
1-R	(L2 - 12)	- 2a rodik		
Pristee K.	1e 1e 1	starze Starc.	M = 1	
L	V=2 V=3	1. politico	n + 2	
		2, -4-	M=3	
PRIMICE 16				
	Eo			
	Mm			
En = -	22 mey 1 82262 42	EU ,- MET		
2 (Li)=3			
En:	= - 122,4 eV -	> Stac. Storye 1	litze	
Er=	E1 4	En k=1 M=		
ϵ_3	= 9	KB K=1 M		
Eu	16	K8 10=1 /	u=4	





PRIMJER 10.9 X= 2,5:10-10 m

6) ELEKTRONI





KPT SIEMENS **KPT** SIEMENS KPT (10.3 (E= 12,09 eV Eb=-13,68eV E = -1, 59 eV Ez=-1,52 eV 1 Mm = Es & 2 m2 N2= 9 No V Nm = 0,528.10-10 m2 speen to shop. (10.7) 71-489 mm Eb=-13, GeV Ex - - 3,4 eV Ex = a = 2,037 eV EX = 60 => M-2 Everage = E8+ Ex = -0,863 eV POROVI POSILIATI > TO SAMI PROUCITE . n. elektron se mote gibeti sous po schede ju lavoutitihan plugina 7. lute kali oma gilanje urjetuje. 3. Kale alikher portoni s met more everegige mer min, en embre Major

2=40 Girkany

KPT SIEMENS KPT SIEMENS

NUMELEARNA FIZICA A- mosen brej N= A - 2 2 - redui brej of mospad A X -> 2 He + 2-1 A X > 2 A Y + e + Ne auti- veulinno por hen A X + e + A Y + Ne A - - dN [Bg - 1]

abdimost

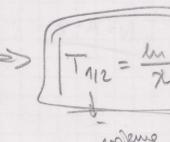
No ent A=A0e 2t

brighters possibility

propose addingly

A=N·X

$$\Lambda = \frac{\ln 2}{t}$$



preduze vrijeme zinste

PRIMER MIN

MC GC

molus masa

$$M = \frac{M}{M} = \frac{N}{NA}$$

14



SIEMENS KPT KPT **SIEMENS KPT** PRIMJER M.3) No=10 t= \$= 5 ms N= 2200 ms-1 d=Mm N=Noe-at The = 12 min DN = No - Noe-2t AN = No (1-e-at) ANE At. No PRIMOR MIS / 32 - 0,72% The 7,038.108 god 92 M . - 35, 2745 1/2 - 4, 468, 109 god NO = No (238) N= No e-2t N (238) N (235) = 137,82 No = N 6-x(102)f = 6-x(108)f et (2(23+) - 2(2781) = 137,88 t= ln 137,88 = -...

PRIMER M.13

15 P 1 Maspar E-1,71 MeV

1=0,1 m

Biego = m. No B= Amin

M1.7 m-19

A= 1,48.10 Bg

C = 10-6

T12 (1) = 5568 god

A= 2. NA. M -> 12

A= As. e-at

lu A =-nt

t= f. lu Ao

E= me e = 0,511 HeV

Kada poismous hilo ste, ako se energyje E>E> ande urdmama relativistiche formule



KPT

SIEMENS

KPT

SIEMENS

KPT

KPI	SIEWENS	KPI	SIEMENS	КРТ
11.6				
14 C	A= 200 Bg	2-0	·e-nt	
	A = 190 Bg			
	7912 = 5570 god.		1/2 ly A0 /	
M.4	Ez=10 keV			
	1=0,1 m			
	8=2	7		
	B=n, m, r	Eles My?	> =	
	Bern			
[11.1]	3 H M (3)	1) = 3,01005 N	4	
	mt	He) = 3,01603	m Am= 0,0	000EM
	34 > 3 tle + e + 7	J _e		
	MeV = 1,07.103 4			
	E = DM1-C2 =	~~		