Equation assignment sequence for variable $\hat{n}^c$

no	var	equ	quations	token
27	2	-	t :: port variable	
26	15	-	r_x :: port variable	
25	40	-	Mm :: port variable	
24	18	-	n :: port variable	mass
23	3	-	$value$ :: port variable	
22	17	-	r_z :: port variable	
21	16	-	r_y :: port variable	
20	21	-	V :: port variable	
19	19	-	U :: port variable	energy
18	9	-	$P_N S_A S$ :: port variable	
17	1	-	F :: port variable	
16	61	44	$\lambda_S := \lambda_S$	
15	36	20	$v_{xN} := \frac{\partial r_{xN}}{\partial t}$	
14	24	9	$\mu_{NS} := \frac{\partial U_N}{\partial n_{NS}}$	energy, mass
13	81	64	$m_N := \lambda_S \overset{S \in NS}{\star} n_{NS}$	mass
12	49	32	$k^c_{xN} := \left(\lambda_S \overset{S \in NS}{\star} (\mu_{NS})^{-1}\right) \,.\, (V_N)^{-1} \,.\, \frac{\partial U_N}{\partial p_N} \,.\, v_{xN}$	energy, mass
11	79	62	$c_{NS} := (V_N)^{-1} \odot n_{NS}$	mass
10	78	61	$d_A := \text{sign}\left(F_{N,A} \overset{N}{\star} p_N\right)$	

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no	var	equ	quations	token
9	6	3	$1/2 := Set(\#, \#)$	
8	82	65	$\rho_N := (V_N)^{-1} \,.\, m_N$	mass
7	80	63	$A_{y,z_N} := r_{y_N} \,.\, r_{z_N}$	
6	66	49	$k^c_{xN} := k^c_{xN}$	energy, mass
5	22	7	$p_N := \frac{\partial U_N}{\partial V_N}$	energy
4	84	67	$c_{AS} := (1/2 \,.\, (F_{NS,AS} - d_A \odot \lvert F_{NS,AS} \rvert)) \overset{NS}{\star} c_{NS}$	mass
3	83	66	$\hat{V}_A := (\rho_N)^{-1} \,.\, k^c_{xN} \,.\, A_{y,z_N} \,.\, F_{N,A} \overset{N}{\star} p_N$	mass
2	85	68	$\hat{n}^c_{AS} := \hat{V}_A \odot c_{AS}$	mass
1	10	6	$F_{NS,AS} := F_{N,A} \odot P_{NS,AS}$	
0	86	69	$\hat{n}^c_{NS} := F_{NS,AS} \overset{AS}{\star} \hat{n}^c_{AS}$	mass