Affirmative Negations and Related Features in Enets Morphosyntax

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Abstract

This article deals with diverse morphonological and syntactical aspects of the clitic m^{\sim} ($\sim v^{\sim} \sim u^{\sim}$) (? < *mə \sim) present in Enets and Nenets. In combination with the $\acute{n}e/\acute{n}i$ -stem used as a arist form of the negating auxiliar it follows the verbal suffixes (Vx) directly changing a formally negated into an affirmative statement (cf. the 3rd persons $\acute{n}iu^{\rm N}$ sometimes $\acute{n}iv^{\rm N}$ or $\acute{n}im^{\rm N}$ 'obivously / ведь'). The appropriate negated statements are provoked by $\emph{bu-\'n}i$ -'obivously doesn't / ведь не' the prefixed arist form $\acute{n}e-\acute{n}i$ -.

Syntactically and in similar interrogative narrative context like sa/si appear the suffix(es) $\eta a/\eta i$ but obviously connected - as expected - with the i-stem of the negating auxiliar: i- $\eta a/i$ - ηi [$\eta a/\eta i$]! A negating statement is definitely not evident anymore translating it with 'of course / конечно' but can be empathised with the translation 'how can not / разве не мочь' as done by Labanauskas and Castrén.

The affirmative feature of Enets negation

There is a common feature in narrative texts of Nenets and Enets using the negating auxiliary (NEGAUX) to provoke an affirmative (positive) statement (AFF.NEGAUX) or as Siegl (2011: 254) utters "to back up an information source" using the term assertative in this connection. This function resembles to Turkish $m\dot{l}\dot{s}$ -forms for trusted but non-verified narrations, e.g. fairy tales or reports. This feature will be discussed here mainly on the background of Forest Enets (FE) (Bay = $^{.b}$ in the source) though some of the arguments have to be supported by examples of Tundra Enets (TE) (Maddu = $^{.m}$ in the source). Enets is in this case more interesting than Nenets because it possesses (preserved) other than the latter even two different stems for the NEGAUX. So $\acute{n}i$ - ($\acute{n}e$ -) is only used as aorist - including of course clitic \ddot{s} -preterite forms – and in imperative and optative forms (cf. Castrén XIV, 1. 95, 178). The suppletive i-stem is used in all other cases, i.e. moods (i.e. inter alia the prohibitive forms) and verbalnouns. This feature abrogates quasi its negating meaning (semantic) and is connected in

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A firstly given commitment of publication in FUM was countermanded with up to now to me not made known reasons via or by Prof. Dr. Beáta Boglárka Wagner-Nagy et. an. [sic!] So I'm bound to publish this contribution for two reasons on my net pages. On the one hand it contains up to now unknown or otherwise interpreted facts, features and materials which should be - even if containing possibly not sustainable conclusions - at least available to or at best even discussed by experts. On the other hand to prevent a possibly continuing a bad habit introduced by a current member of the Institute in Hamburg to use unpublished texts unauthorized. As far as I'm informed about the reasons of and by the unknown peerers I'll take them of course into consideration and work them into this contribution. (23.10.13)

current Enets with an assumed clitisized element m or its phonetic variants ν or u plus a nasal ($^{N}/^{\sim}$) mostly omitted in the sources.

Morphonological features

To my knowledge this feature was first described in Tereščenko (1973: 86f.) for Nenets as combination of the personal markers with a clitic $-v^{\sim}$ (cf. μu - θ' VX3s, μu -py- θ' VX2s). Enets and Nganasan were compared alike though the Nganasan example doesn't fit really because it is not connected with a clitic but an own particle $t\theta''$ 'Begb / π ' (NgD:1851236/257), cf.

(1) tɨŋgü"mü-ntə mə-nə <u>ńi</u>-ndɨ-ŋ <u>tə"</u> d'eŋgə-ptu-"
PPRON.2-DER-OBJ.2s PPRON-1s not- AOR.PFT-2s ADV betray-DENOM.DER-CN
'You betrayed me obviously / Ты ведь меня обманул = Меня не ведь обманул.'

The feature has been picked up later by Salminen (1998: 531) for Tundra Nenets (TN), and by Shluinskiy (2010) for TE, the first claiming -wa~ (-w°h) the later -m? for this clitic. Shluinskiy was the first one offering a full cliticized paradigm for all persons and all kinds of conjugation in combination with the interrogative suffix -sa-! He introduced furthermore the term contrastive for these forms.

So it becomes obvious, that the clitic does not consists just of a labial m or its variants u/v – as usually found in the sources - but an additive glottis stop (GS) as well, which can be identified referring to Tereščenko and Salminen as the voiced GS which could be marked as $\tilde{}$ (here substituted by $\tilde{}^N$ documenting its absence). Most of the sources don't differ between voiced $\tilde{}$ and non-voiced GS transcribed with $\tilde{}^n$ or (nowadays rather) $\tilde{}$ preferring the latter even for both GS not differing them at all. The Finnic types $\tilde{}$ and $\tilde{}$ (cf. Salminen) are not really spread.

There exist just one apparently contradicting source - the 1910 born H. N. Kaplin [as source "d"]. But other differing forms create doubts about the correctness of the transcription. In Labanauskas [2005] the forms $\acute{n}i-\emph{v}''$ $^{\text{S}:84,15;299-4118.m}=\underline{D}^{9}$ and $\acute{n}i-\emph{v}^{\text{N}}$ $^{\text{S}:84,102;301-4210.m}=D^{9}$ can be found instead of (supposed) $\acute{n}i-\emph{v}^{\sim}$ and $\acute{n}ie-do-\emph{u}''$ instead of $\acute{n}iedo\emph{u}^{\sim}$ (cf. the alternating data in Labanauskas (2002)), cf.

- $to\delta o^{\rm N}\ l\grave{e}d\grave{e}\delta o^{\sim}\ [< l'ed\grave{e}\delta o^{\sim}\]\ a\acute{n}ii^{\rm N}.\ ke\delta e\ -da\ \acute{n}iedou^{\sim}\ [< \acute{n}ie\ -do\ -u'']\ d'e\delta a\ -''$ $to\delta o^{\rm N}\ l\grave{e}d\grave{e}\ -\delta o^{\sim}\ a\acute{n}ii^{\rm N}\ ^\#\ ke\delta e\ -da\ \acute{n}ie\ -do\ -u^{\sim}\ d'e\delta a\ -''$ then shoot-IMP2s again.ADV $^\#$ wild.reindeer-OBJ.ACC.3s NEG-2s-EMPH shoot-CN 'Then shoot at it. You will probably shoot (kill) the wild reindeer / Тогда он выстрелил по оленю [sic!]. '<S:84,86;301-4192.m=D9>
- (3) *mano-" ńi-v~* [<*ńi-v"*] say-CN- NEG-ЕМРН.СL 'He said/says / говорит.' <8:84,15;299-4118.m=<u>D</u>9>
- (4) oδori kuda-do-" ńie-na-u~ [sic!](?) sleep-DER?-CN NEG-1P-EMPH.CL

'Let us-3 sleep / Хоть так посним.' $^{\text{CL:8:117-186.m=D9}}$ [cf. the same sentence and source in Labanauskas [2005] without GS: \acute{nie} -na-u [sic!] $^{\text{SS:84,22;299-4126.m=D9}}$

There is a conclusive example demonstrating the combination of the clitic with Vx in Nenets by Tereščenko (1965) not influencing the GS of the Vx as it is supposed for Enets below:

(5) ненэсяда" ŋэ" ни-ся-да<u>"</u>-ăм

ńene-śa-da" ne-" ńi-śa-da"-ăт truth-Der-2p be-Cn Neg-intrg-o2p-Емрн.СL

'You were probably right / Ведь вы были правы ~ ведь вы оказались правы.' (Т65: 300a).

The interrogative sa can be neglected in this case (cf. the Enets forms with \underline{i} -sa- $|\underline{i}$ -si-below). In Enets the final GS of Vx seem to influence (assimilate) the clitics as the following finds clearly document (cf. the similar Vx–table and paradigms in Shluinskiy (2010: 282ff.)):

Table of the agrist forms of the affirmative negative auxiliary

The Formes of Subjective Conjugation (SK) with 'ni- in Enets			
SK	(Standard) Vx	Aff. NegAux	
		Forest Enets	Tundra Enets
1s	$\delta(o)^{\sim}(*tV-m)$	ńi-δu-m ^N	
		ńe-δu-u ^N	
		ńe-δu-v ^N	
2 s	d (*n-tV)	ńe-du-v ^N	
		ńе-du-и ^N	ńie-do-u~*
		ńi-du-u ^N	
3s	Ø	ńi-m ^N	
		ńi-u ^N	ńi-u ^N
		ńī-v ^N	
		ńi-v ^N	ńi-v ^N
		ńi-v~	ńi-v~*
1d	j~/b'~	ńe-bi-m ^N	
2d	ri~	ńe-ri-m ^N	
3d	hi~	ńe-hi-m ^N	
		ńi-hi-m ^N	
1p	ba"/ā"	ńe-ba-m ^N	
3p	"	ńi-m ^N	ńi-m ^N
		ńi-v ^N	ńi-v ^N
		ńi-v~	ńi-v~*

unvoiced GS (") in Labanauskas [2005] = Sorokina (2005)

A comparison of preterite \S - and forms with affirmative m^{\sim} -clitic (in texts mostly $m^{\rm N}$) is limited to the fact that both appear in Enets/Nenets and assimilate with the finals of the Vx (cf. \S -preterite $^{\rm V}$ - \S , $^{\rm N}$ -d', $^{\rm C}$ - \S). So $m^{\rm N}$ usually seems to change to $u^{\rm N}$ or $v^{\rm N}$ after Vx ending in a vowel (cf. SK $\acute{n}e$ -du- $u^{\rm N}$, OKs $\acute{n}e$ -ru- $u^{\rm N}$) but all others seem to be preserved after any GS alike (cf. the tables of standard and clitisized Vx in Shluinkiy 2010: 282). There is a slight deviance in the Vx3s and Vx3p of the SK. Both are partly homonymous charing at least $m^{\rm N}$ and $v^{\rm N}$. But the Vx3s of the TE shows a clear differentiation. This might be debt to a somewhat problematic singular vs. plural marking or use in Enets.

This observation can be roughly confirmed by the OK-forms as well:

The Formes of Objective Conjugation (OK) with <i>ńi</i> - in Enets ⁺			
OKs	Vx	AFF.NEGAUX	
		Forest Enets	Tundra Enets
o1s	$b \sim u$	ńi-m ^N	
		ńe-v ^N	
		ńe-bu-u ^N	
o3s?!	?	ńi-bo-u ^{N**}	
o2s	<i>r</i> (*tV)	ńe-ru-u ^N	
o3s	δa	ńe-δα-u ^N	ńie-δo-u¯*
		ńi-δα- $u^{ m N}$	
		ńe-δα-v ^N	
		ńi-δα- $v^{ m N}$	
01D	j~/b'~	ńe-bi-m ^N	
O3D	δi~	ńe-δi-m ^N	
03Р	δu~	ńe-δu-m ^N	
OK P	Vx	AFF.NEGAUX	
P1S	π (OBL +*mV)	ńi-ńu-u ^N	
РЗР	na"		ńie-na-u ^N
			ńie-na-u~
РЗР	δu~	ńe-δu-u ^N	

⁺ cf. http://www.nganasanica.de/katzschmann_material_conf4.pdf

The following examples demonstrate the difference between the emphasized (OKs δu - m^N) and the standard Vx3p (OKp δu $\tilde{}$):

^{*} unvoiced GS (") in Labanauskas [2005] = Sorokina (2005)

^{** &}lt;S:62,2;237-3199.b=G1>

(6)
$$d'oa^N$$
 $kamer^N$ $\acute{n}e-\underline{\delta u}-\underline{m}^N$ $oo-do-^C$ #

Dyo-OBL.GEN corpse-OBL.ACC NEG-S3P-EMPH.CL eat-FUT-CN[#]

$$d'oa-du^N$$
 $kare^{-N}$ $\check{c}iri^{-C}$ $oo-d\underline{i}.\underline{\delta u}^{\sim}$ Dyo-OBL.GEN.3P fish-OBL.GEN roe-OBL.ACC.PL eat-FUT.P3P

'They probably will eat Dyo's corpse. They will probably eat their Dyo / Деу покойника будут есть. Деину рыбью икру съедят.' <S:6,43;34-277.b=A3>

So the underlying form of m^N should have been not at least because of phonotactic rules probably *mV^ (maybe *mə, cf. Salminen TN -wə). Similar to the vowelizing of m (>0) in Enets m-stems the clitic m could have been assimilated or vowelized after vowels via v to u (u) but remained after any GS.

Syntactical features

1. *ńi-u*^N as clitic

As a rule the NEGAUX precede the negated verbs which take special connegative (CN) forms. Especially in connection with clitisized forms this word order may change, as the following two even directly succeeding sentences demonstrate:

(7) onse ŋo, ŋudɨ
$$\delta a$$
 ńiguj ńiu $^{\rm N}$ ŋ $a^{\rm C}$. d'a | ŋuugo oka ŋ $a^{\rm C}$ ńiu $^{\rm N}$ ŋudɨ- δa ńigu-j ńi-u $^{\rm N}$ ŋa- $^{\rm C}$ # grass-3s pull.out-PTCLPFT NEG-EMPH.CL be-CN # d'a- $^{\rm N}$ ŋuu-go oka ŋa $^{\rm C}$ ńi-u $^{\rm N}$ earth-OBL.GEN grass-DIM much be-CN NEG-EMPH.CL

One explanation for the apparently facultative (but obviously preferred final) position might give a look at features which are usually not part of a grammar, the suprasegmentals as for example prosody or intonation, with other words the sentence accents. This can be done best by field researchers but was never reported or documented by them yet. Though there is often a focus discussion about the finally irrelevant word order (WO) nobody ever investigated the influence of or by these suprasegmentals.

The use of this feature in the narrative genre makes at least the genre comparable to other special ones like sung texts with partly different morphonology (cf. e.g. the Ng. καμπαμμε, i.e. Shaman songs).

Sorokina (2010: 388f.) takes $\acute{n}iu^N$ (in paragraph (1)) for a reinforcing particle (*частица*, cf. $\acute{n}iu^N$ 'ведь' <D:273-5941.I>). Furthermore she considers all other NEGAUX and even the non-existential *d'agu* as different particles (cf. paragraph (7), 2010: 391f.) as well. There might be some doubt concerning *d'agu* which might have been a particle verbalized later by its combination with an auxiliar equal to Latin Esse. But generally the NEGAUX should be treated as verbs, regardless of their here used notation of the emphatic NEGAUX as NEG-EMPH.CL just symbolising the non-negation in contrast to 'not-EMPH.CL' for a (real) negation.

^{&#}x27;She was one, pulling grass. There was a lot of Earth.grass / Травы она нарвала. На земле травы много ведь.' <S:12,68;58-677.b=A2>

Because mainly third persons are common in narrative texts $\acute{n}iu^N$, $\acute{n}iv^N$, $\acute{n}im^N$ are most frequent. Astonishably the $\acute{n}e$ -stem is not documented for 3rd persons of the SK (cf. $\acute{n}e$ -u, $\acute{n}e$ -v 'I don't ... sth.' = 01s). As mentioned it is not quite clear why there is no real distinction between Vx3s and Vx3p. So $\acute{n}im^N$ is attested for both – whether erroneous or not:

- (8) mogahan kajaku δ a ad $^{\rm C}$ | ńim $^{\rm N}$ moga-han kaja-ku- δ a ad $^{\rm C}$ ńi- $m^{\rm N}$ forest-DAT sun-DIM-3s sit-CN NEG-3s.EMPH.CL 'The sun was setting in the forest / В лесу солнце село ведь.' $^{< \rm S:12,41;58-650,b=A2>}$
- (9) alke pu-^C tonè-^C ńi-m^N
 big.OBL stone-PL being.there-CN NEG-3P.EMPH.CL

 'There were big stones / Большие камни ведь бывают.' <8:9,72;47-504.b=A1>

Though the final position (cf. i.e. Siegl 2011: 254) is often reclaimed and observed for these constructions, it is obviously not forcing. The common final positions of CN are in these cases not unusual as well:

- (10) sèj-na^C ńi-m^N tonè-^C
 eye-P.1P NEG-EMPH.CL being.there-CN
 'We have eyes (there are our eyes) / Глаза есть ведь у нас.' <S:71,94;261-3614.b=F1>
 But first and second persons can be found as well:
- (11) mod' todčida ńeon èδnoju [<éδnoju] toda^C | ńiδum. èδnoju [<éδnoju] todajb'
 mo-d' todči-da ńe-on èδ-noju toda-^C ńi-δu-m^N #
 PPRON.1-DER stairs-PTCPIPF along-PROS up-DER go-CN NEG-1S-EMPH.CL #
 èδ-noju toda-j-b'
 up-DER betake-RK-1S

'I went obviously up the stairs. I betook (myself) upstairs / Я по лестнице наверх поднялся. Я поднялся наверх.' <S:8,16;247-331.b=A2>

In some case even the OKP.VX1s and OKP.VX1P are homonymous:

(12) $t \grave{e} \delta a \ od^{C} \ | \ \acute{n}inuu^{N} \ \grave{e} \grave{k}i\delta^{N}$. (...) $pe\delta id^{C} \ | \ \acute{n}inuu^{N} \ |
<math display="block">t \grave{e} \delta a \ o-d^{-C} \ \acute{n}i-nu-u^{N} \ \grave{e} \grave{k}i-\delta^{C} \ \#$ $now \ eat\text{-Fut-Cn} \ Neg\text{-p1s-Emph.Cl} \ this.DemPr-Obl.Acc.Pl \ \#$ $pe\delta i-d^{-C} \ \acute{n}i-nu-u^{N}$ $cook\text{-Fut-Cn} \ Neg\text{-p1s-Emph.Cl}$

'Now I obviously will eat them / Сейчас съем ведь этих (...) в котел опущу.' <S:9,18;46-450.b=A1>

(13) čiki-^C poLudu-hun ńi-nu-u^N tèri-d-^C this.DEMPR-OBL.ACC.PL awl-DAT NEG-P1P-ЕмРН.CL mend-FUT-CN 'We will obviously mend them with an awl / Этим шилом свяжем ведь.' <8:12,122;60-731.b=A2>

2. Sentences with predicative noun

There is a wide range of use for sentences with predicative nouns. Their non-negated aorist (including \S -preterite forms) structure is regularly NOUN-VX(- \S). In non-aorists the structure is NOUN + ESSE-SK.VX and in negated sentences the structure is (of course) generally NOUN + ESSE-CN + NEGAUX-VX(- \S).

a) Identifying sentences of the type 'someone is ...'

ènči-δ^N $\acute{n}e$ -δυ- $\iota\iota^N$ na^{C} (14) mo-d' adda PPRON.1-DER.S settle-PTCPIPF be-CN not-1s-EMPH.CL # man-1s ši δ - $\delta a^{\rm C}$ mäδalta-^C i-ηα- δ^N mäδalta-š o-ta-ho-š you-OBL.ACC.2P being.guest-INF Neg-INTRG-1S being.guest supply-FACT-INDEF-INF

'I am obviously a settled man. You being (as) guests I will give you of course meat (supply you) / Я сидящий человек /оседлый/. Вас угостить, конечно, угощу, накормить-то.' (S:8,102;41-416.b=A2) [for $\acute{n}e-\delta u-u^N$ cf. mod' adida \ref{endiag} a'' \ref{endiag} a'' a''

In some sentences of this type the expected congruence can be described as hidden:

(15) onsèj diré-bu-t séju-r.**Ø tèδα kańi-t-" ńi-v^N realy live-GER-2S heart-Noм.2s.3S now (be)come-Fut-CN NEG-ЕмРН.СL 'If you really live, than your heart will obviously come (you'll fear) now / Если ты на самом деле живой, то теперь ты испутаешься.' <L:4:101-680.b=F9>

Theoretically $s\acute{e}ju$ -r should be double marked, one marker for the Px2s ('your heart') and one for Vx3 ('the heart is'), but such congruence doesn't exist (cf. .**Ø). In a similar sentence the 2nd person subject of the gerund ibut is congruent with the perfective participle subject of the identifying sentence with an determinative (?) Px2s:

(16) kuńri èbut [?>ibut], nodujr ηa^{C} ńiu^N

kuń-ri i-bu-t nodu-j-r.Ø ηa^{C} ńi- u^{N} how-Der Neg-Ger-2s catching-PTCPPFT-DET.2s be-CN NEG-EMPH.CL

'If you wouldn't be anyhow (like this?) you are (would be) obviouly one catching someone / Как бы ни было, ведь ты его.' <S:52,16;207-2822.b=A1>

b) Impersonal sentences of the type 'it is good...'

(17) kari-^N kuń-ho noo-š sojδa ŋa-^C ńi-u^N fish-OBL.ACC how-INDEF catch-INF good-Ø=3s be-CN NEG-ЕМРН.CL 'It is good to catch the fish anyhow / Рыбу как-то поймать следует.' <8:78,49;281-3865.b=A4>

Here the infinitve (INF) is remarkable because usually a gerund (GER) is used like in the following benefactive (BEN) example:

tèδanda, d'iδeδuda^C péδibuń [<pèδibuń] sojδa ńiu ŋa^C
tèδa-n-da, d'iδe-δu-da^C péδi-bu-ń sojδa ńi-u^N ŋa^C
now-Der-Det.3s kettle-Ben-2p cooke-Ger-1s good-Ø=3s Neg-Emph.CL be-CN
'If I cooked your kettle (meal) now, it would be good obviously / Сейчас-то еду вам приготовить мне неплохо бы.' <s:8,113;41-427.b=A2>

c) Analytic tempora (participle predicate)

The analytic temporal type is far more interesting because the predicative noun is represented by a perfective participle (PTCPPFT -j). These cases are not really rare and might represent the development of analytic tempora in Enets:

(19) obu^{-N} d'od'i-gon aga-ju ènči-l kasa-da this-OBL.GEN time-LOC grown-up-DER man-2P companion-OBL.2s ńi-u^N na^{C} pè-on kańi-i behind-PROS come-PTCPPFT NEG-EMPH.CL

'Meanwhile the older man was obviously a his companion following one / Однажды старший человек за товарищем пошел ведь.' <S:22,53;120-1540,b=F4>

- (20) ton-nè-da ènču-^C d'agu-j-^C ŋa-^C ńi-m^N then-LAT-3s people-PL absent-PTCPPFT-PL be-CN NEG-3P.ЕмРН.CL 'Then the people were obviously absent / В то время людей не было ведь.' <5:61,1;231-3142,b=A2>
- (21) obu-^N d'od'i-gon ènči^N modi-j ŋa-^C ńi-u^N this-OBL time-Loc man.Nom see-PTCPPFT be-CN NEG-ЕМРН.CL 'Meanwhile the Enets was obviously a looking one / Вдруг, человека увидел ведь.' <s:22,17;120-1501.b=F4> (cf. lokri^N obuho^N polδeda d'oha^N tahon modè^C | ńiu 'Suddenly she saw something black in the river / Вдруг что-то черное за рекой увидела.' <s:24,18;130-1638.b=G1>)

The analytic structure can be clearly seen with the following HABEO-constructions (cf. the same in (36)) with *tonè*- as verbal form of the locative demonstrative pronoun *to-nè* 'there':

(22) $iddu-ku-\delta a$ $ton\grave{e}-j$ ηa^{-C} $\acute{n}i-u^{N}$ arrow-DIM-3S being.there-PTCPPFT be-CN NEG-EMPH.CL 'He obviously was one who owns arrows / Лучок у него имелся ведь.' <S:9,77;47-509.b=A1> cf. the non-analytic form without ηa^{-C} in the following example (cf. the form with i-si- u^{N} (39)).

(23) oddu-j tonè-^C ni-u^N
 boat-1s being.there-CN NEG-ЕМРН.CL
 'I obviously have a boat / Лодка-то есть ведь у меня.' <8:9,68;47-500.b=A1>

3. buńi as negation of the affirmative negation

Not really noticed (even by Siegl 2011: 275) up to now is the opposition between $\acute{n}i$ and the prefixed (?) bu- $\acute{n}i$ which clearly serves as negation of the former one! Even Sorokina separates them regarding $\acute{n}i$ (together with particles for 'even / даже', 'only / только' etc.) as belonging to the reinforcing (усилительно-ограничительные) (2010: 388, paragraph (1)) but $bu\acute{n}i$ as belonging to the negating particles (отрицательные частицы) (2010: 391, paragraph (7)):

- piris-^C bu-ńi-i^N (24) *èko-n* d'ire-š ηu-l'i ηo-t here-Loc live-INF one-LIM be.possible-CN at all-Der CL-not-1D здесь вместе жить совсем мы вель не можем
 - 'We-2 can not live together at all here / Здесь вместе жить совсем ведь не можем.' <8:23,14;125-1574.b=A2>
- (25) è-kké d'a-han diré-š ne-j^N pires-"
 here-DER place-LOC live-INF not-1D be.possible-CN
 'We can not live in this place / На этой земле жить мы не можем.' <L:3:96-510.b=A9>

It is all the more surprising that there exists nevertheless at least one cliticized form:

(26)
$$d'a\delta u$$
- \check{s} bu - $\acute{n}i$. $\underline{m}^{\rm N}$ to - δ - $^{\rm C}$ #

go.on.foot-Inf CL-not.1D go-Fut-CN #

 $\grave{e}\delta u$ - \check{s} to - δ - $^{\rm C}$ $\acute{n}e$ - bi - $m^{\rm N}$

drinving.sledge-Inf go-Fut-CN Neg-1D-Emph.CL

'We won't go on foot. We will be driving with a sledge / Пешком ведь не придем. На оленях приедем ведь. '<S:61,18;232-3159.b=A2>

Here bu- $\acute{n}i.m^N$ is obviously derived from *bu- $\acute{n}i$ - \underline{j} - \underline{m}^N , cf.

(27) mo-d'i- \acute{n}^N $m\ddot{a}$ -kon bu- $\acute{n}i$ - j^N ηa^C PPRON.1-DER-1D tent-LOC CL-not-1D be-CN

'We are not in the tent / Мы в чуме не находимся ведь.' <S:8,25;39-339.b=A2>

This emphasis doesn't lead to an affirmation at the same time. All other reported forms show non-clitisized Vx.

4. Affirmation without emphatic clitics (contextual affirmation)

It has been mentioned, that rather suprasegementals than the clitic m^N could be responsible for the affirmative statement. And indead there are a few examples of an affirmative NEGAUX without a clitic. Here the closeness to an emphatic form in a related preceding or following sentence obviously causes an emphasis to a (aorist) negation form:

(28) $ma^{\rm C}$ | $\acute{n}iu^{\rm N}$: $m\ddot{a}kud\ kada^{\rm C}$ | $\acute{n}ir$ $ma^{\rm C}$ $\acute{n}i^{\rm U}$ # $m\ddot{a}^{\rm C}ku^{\rm C}$ $\acute{n}i^{\rm C}$ say-CN NEG.3S-EMPH.CL # tent-DAT-2S carry-CN NEG-S.2S 'She said: You take it to your home / Сказала: Домой унесещь.' $^{< S:66,87;247-3357.b=G1>}$

In this and in the next example the change of standard word order of the (aorist) negation (cf. the final position of $\acute{n}ir$ and $\acute{n}ira^{C}$) might underline the affirmative charakter of the statement. Even the connection of the later discussed form i- ηa 'of course' to this constructions becomes obvious:

(29) uda^C ŋo to^C | ńir a^C mäkuń mä $\delta\delta$ aud'. mod' adida ènči δ^N ŋ a^C ńe δuu^N . ši $\delta\delta a^C$ mä δ altaš iŋa δ^N mä δ alta C otahoš

 to^{C} ıı-da^C no ńi-ra^C mä-kuń mäδδau-d' PPRON-2P ADV come-CN NEG-2P tent-DAT-1s be.guest-INF ŋa^C ènči- δ^{N} ńe-δu-u^N mod' adi-da sitting-PTCPIPF NEG-1s-EMPH.CL # PPRON.1s man-1s be-CN ši δ - δa^{C} i- ηa - δ^N mäδalta-^C otaho-š mäδalta-š PPRON-2P be.guest-CN be.guest-Inf Neg-intrg.Prs-1s nourish-INF

'Yet you come to my tent being guests. Obviously I am a settled man. Don't you come being nourished as my guests? / Вы же тоже приходите в чум мой погостить. Я сидящий человек [оседлый]. вас угостить, конечно, угощу, накормить-то.' <5:8,102;41-416.b=A2>

5. $m^{\rm N}$ -clitic and non-auxiliars

There are some strange examples combined obivously with finite verbs. Though they can not explained or discussed here further, they should be at least mentioned:

- (30) šuδbi-r oδi-mo-u # oδimagiant-DER become.visible-DER-3S.EMPH.CL # become.visible-DER-3S.
 - 'The (woman) giant became obviously visible. She became visible. / Великанша появилась. появилась. , <S:12,144;60-753.b=A2>
- (31) $nobi-ra-\delta o-u^N$ # $nobi-ra-\delta^N$ hold-Der-Imp2s-EmpH.CL # hold-Der-Imp2s

'Hold [her]! Hold [her]! / Держи ее! Держи ее!' <S:22,58;121-1542.b=F4>

In some of them are GS marked:

- (32) d'oa (...) kadareδου~
 - d'oa (...) kada-re-δo-u~

Dyoo (...) got-Der-3s-Emph.Cl

'Dyoo (...) got ill / Дёа (...) заболел.' <S:6,29;34-263.b=A3>

cf. Maddu Enets as well:

(33) $a\acute{n}i^{N}$ mi-ro kua-do-u~ again.ADV what-2s find-2s-EMPH.CL

'What did you find again / Что [ты] опять нашел?' <S:84,93;301-4200.m=D9>

6. Interrogatives with sa/si

Interrogative suffixes with preterite connotation are *sa/si* whereby *si* is the most frequent one of both forms, maybe just because of its connection to the NEGAUX *i-si*. A distinction between both form is not described (cf. below *ŋa/ŋi*). They have to be mentioned here because of their affinity to the clitic *m* and their reference to an emphasized non-negating (affirmative) statement as well. In Siegl (2011: 257f.) they are just classified as modal. Combined with the NEGAUX it got an own entry as *isi* (*ucы*) 'whether/ведь же' <D:147/266-2696.1> in Sorokina (2009) mentioning its use in preterite analogue to *ńe* (*He*) [III] in present tense whereas she (2010: 390) treated it even as undefined (неопределенный) particle (rather suffix) 'whether/ли' (cf. *bu tosa?* – *d'ohara to isi* [sic!] 'Did he come? – I don't know, whether he came? / Он приехал? – Незнаю, приехал ли?', *koisi* [sic!] 'Whether he found? / Нашел ли?').

Siegl and Sorokina (2010: 290) misinterpret the form $\underline{\delta a}$ -u obviously as allomorpheme to sa-u/-da-u (cf. the scanty and confusing entries in Sorokina concerning sa-u/da-u/ $\underline{\delta a}$ -u 'of course it may be / наверное, может быть'). But $\underline{\delta a}$ -u seems to be attested in the data only as O3s-EMPH (cf. $\underline{\delta erta}$ - $\underline{\delta a}$ - u^N 'he buried him obviously / похоронил' $^{< S:45,51;191-2591.b=A2>}$). Even Siegl's example (7-151) \underline{ne} - $\underline{\delta au}$ as Mod.3s reflects this misinterpretation, because in Enets suffixes and derivations are attached regularly only to the \underline{i} -stem auf the NEGAUX (** \underline{i} - $\underline{\delta a}$ - u^N , cf. $\underline{i}\underline{\delta a}$ -u 'I hanged it [the flag] up / [$\underline{\mathcal{H}}$] повесил [ero]' $^{< D:262-5645.s>}$: INF $\underline{i}\underline{\delta a}$ - $\underline{\delta s}$ $^{< D:144-2623.l>}$). Actually following forms can be found:

- (34) *pu-hun* sijra-^C *i-si-δa-u*^N stone-Loc drown-CN NEG-INTRG.PRT-<u>O3P</u>-EMPH.CL 'Didn't he drown her with a stone? / Камнем он же её утонул.' <S:8,78;40-392.b=A2> and the PTCPIPF (δa/da/ta) as predicative noun (see the constituent negation below):
- (35) ka.bi-d i-δa-rha-d a-" # d'iré-da-rha-d dead.Der-2s not-PtcpIpf-Sim-2s be-Cn # live-PtcpIpf-Sim-2s
 'You are no dead body like one who died. Your are like a living one / Не мортвый, а живой ты, кажется, не мортвый, а живой, <L:1:81-231.b=A9>

The suffixes sa/si can be used with other verbs than the negations as well, cf. below $\underline{\grave{e}}$ - $sa-u^N$ (47) or the non-existential $\underline{d'ago}$ - $sa-u^N$ 'maybe not-being / ли не-было', <S:6,20;33-254.b=A3>. Syntactically there are several oberlappings with emphasized \acute{ne}/\acute{ni} -forms as can be seen in the following examples:

(36) *ta-han tor- d'ori- i-sa-m* DEMPRON-LOC so.ADV-LAT talk-CN NEG-INTRG.PRT-3P.EMPH.CL 'So they talked earlier / Ранее ведь оговаривали.' <\$:61,47;233-3188.b=A2>

(37) èsi-j i-si-u^N man^C father-3s NEG-INTRG.PRT-3s.EMPH say-CN 'My father said obviously / Отец ведь сказал.', <S:12,58;58-667.b=A2>

The same in HABEO-function:

- (38)torsetonè-ji-si-u^Nŋa-Csuchbeing.there-PTCPPFTNEG-INTRG.PRT-3S.EMPH.CLbe-CN'She had such (one) / Такое имелась ведь.' <\$:12,58;58-667.b=A2>
 - cf. the non-analytic form with ni- u^N in (23) and i-si- u^N in the following sentence:
- (39) mod'-na^C èse-ba^C i-si-u^N tonè^C
 PPRON-1P father-1P NEG-INTRG.PRT-3S.EMPH.CL being.there-CN
 'We had a father / У нас отец имелся.' <S:12,58;58-667.b=A2>

Depending on the statement the clitic can be omitted with verbs (non-auxiliars) (cf. *koma-sa-\underline{u}^{N}* 'whether she liked / хотела $\underline{\pi}\underline{u}$.' (48)):

(40) obu pagi-δu-da pońi-da-sa #
what cloth-BEN.3s use-FUT-INTRG.PRT.3s #

še ènči^N ńοδe-da-sa
who man.OBL.ACC carry-FUT-INTRG.3s

'What clothes for himself he would use? Who will carry a man? / Что бы в качестве одежды использовал? Кто бы человека возил?' <S:52,50;208-2856.b=A1>

7. The use of u^{N} of with -ta

There is another suffix but always combined with u^{\sim} (-ta- $u^{\rm N}$, cf. \dot{e} -ta- $u^{\rm N}$ 'maybe / (может) $\pi u^{\rm N}$'s:8,98;41-412,b=A2>). Siegl (2011: 257, 260ff.) just classified it as modal (mood) as well and dintinguishes it from -sa-u (2011: 261f.). There is only one form with NEGAUX in my files (and obviously non in Siegl) and in similar syntactical function as documented for i-si- $u^{\rm N}$ in (48). So it might be assumed, that it loses the negation semantic like i-si-i-sa- (and bu-ni). Other than 3rd persons are not testified in my investigated texts. But other than sa/si it is testified with derived (suffixed) stems, cf.

- (41)kodi-ubi-ta-uNi-ubi-ta-uNsleep-HAB-SX-ЕМРН.CLNeg-HAB-SX-ЕМРН.CL'Did he usually sleep or not? / Спит ли, нет ли?' <S:12,227;62-836.b=A2>
- (42) kod-δu-da šeda-gu-ta-u^N ań^N obu-δu-da
 sledge-OBL.BEN-3S make-DUR-SX-EMPH.CL again.ADV something-OBL.BEN-3S
 'Whether (maybe) he makes a sledge or something (else) for himself / Нарту ли себе мастерит или ещё что-нибудь.' <S:13,191;82-1142.b=C2>

8. The interrogative (counterfactive) ina/ini

As shown above the forms *īŋa/īŋi* (in writing mostly shortened to *iŋa* or *iŋi*) occur in the environment of the emphasized (clitisized) NEGAUX sentences (cf. (14), (29)). This and their connection with connegatives are reason enough to have a short look at them. This lexeme seems to be falsely mentioned as *iń* instead of *iŋi* in paragraph (6) among the stressing (утвердительные) particles in Sorokina (2010: 390f.) (cf. *ań iŋi* 'A как же') but is clearly documented in her dictionaries (cf. *iŋa* 'of course / конечно' <D:146-2657.I>). It is currently treated as counterfactive e.g. by Siegl (2011: 256).

But by definition **counterfactive** predicates should presuppose the **falsity** of their complements (cf. http://www-personal.umich.edu/~jlawler/predtypes.pdf <2.10.12>), the speech is in this case of a **pretention**. To my view this doesn't really agree with the mostly assumed translation as 'конечно'. On the other hand we find hints of $\eta a \sim \eta i$ as interrogative suffixes in Labanauskas (2002). There might be a connection to the Ng. aorist-interrogative suffix $\eta U/\eta A_1$ and the negating prohibitive form $\eta u \partial l_i + Verb-CN$ 'how could (I) not' (cf. Katzschmann 2008: 476).

Although the examples in Labanauskas (2002: 60f.) belong to TE and include some inconsistencies they reflect without any doubt an interrogative character of this form. In nonnegated forms it seems to be affixed to an oblique (GENPL \sim CN?) (verbal) stem in Labanauskas. In negated forms it appears as free morpheme with the NEGAUX *i*-stem precedes the CN (e.g. a derivation like the future tense marker -da- would have remained with the stem).

Non-negated forms

mod'i d'u"- <u>i-ŋā-</u> bo	'How shall I lose it / Как мне потерять? / Разве я могу
	потерять' [?>] <1:60-716.m>
tod'i komè lo - <u>j-ŋè</u> -do	'How shall you wish it / Как тебе захотеть?' <l:60-723.m></l:60-723.m>
ńītoda fu n - <u>i-ŋā</u> -δa [<fumiŋāδa]< td=""><td>'How shall you lay it / Как ему положить?' <1:60-730.m></td></fumiŋāδa]<>	'How shall you lay it / Как ему положить?' <1:60-730.m>

As mentioned above there are some inconsistencies with these non-negated (positive) forms. At least *komèlo*- and *funi*- (cf. the negated form *funo*-) show actually their for CN-forms relevant consonant stems but lack the necessary final GS. That's why consequently *d'uso*- instead of *d'u"*- should have been expected, as it indeed appears in the

Negated forms

mod'i <u>ī-ŋa</u> -bo d'u so -"	'How shall I not lose it / Как мне не потерять? / Разве я не могу потерять?' <1:60-719.m>
tod'i <u>ī-ŋè</u> -do komè lo -"	'How shall you not wish it / Как тебе не захотеть?' <1:60-726.m>
ńītoda <u>ī-ŋa</u> -δa fu no -"	'How shall he not lay it / Как тебе не положить?' <1:60-733.m>

Non-negated analytic forms with a- 'being'

mod'i kanè- sī a-<u>i-ŋa</u>-δο^N	'How can I go? / Как я мог пойти?' <1:60-734.m>
tod'i kanè-sī a- <u>i-ŋa</u> -do	'How can you go? / Как ты мог пойти?' :60-735.m
ńītoda kanè-sī a- <u>i-ŋa</u>	'How can he go? / Как он мог пойти?' <1:60-736.m>

Negated analytic forms with a- 'being'

```
mod'i i-sī(-δο<sup>N</sup>) a-<u>i-ŋa</u>-δο<sup>N</sup> kanè-" 'How can't I go? / Как я не мог пойти? / Разве я не мог пойти?' <!:61-737.m> tod'i i-sī(-do) a-<u>i-ŋa</u>-do kanè-" 'How can't you go? / Как ты не мог пойти?' <!:61-738.m> ńītoda i-sī a-i-ŋa kanè-" 'How can't he go? / Как он не мог пойти?' <!:61-739.m>
```

There are a lot of features combined with ηa - 'being' (Maddu a^C) in Launauskas (2002) obviously difficult to explain. In these TE paradigms other than in FE the word order seems to play an important role. So a negating value is combined with the position of $\bar{\iota}$ - ηa - in front of the CN. That concerns verbs and the negating copula phrases (i.e. COPULA-CN + NEGAUX) alike.

The copula is needed to negate predicative nouns as mentioned above (cf. e.g. the constituent negation of the PTCPIPF is: i-da tara-da 'not-being necessary-being / ненужный' <0:144-2608.s>, cf. (35)). The regular structure would be PRED.NOUN + NEGAUX + ηa^{C} though other constructions are testified (cf. inclusive construction $i\tilde{n}a \mod \tilde{n}a^{C}$ 'Should it not have been a forest? / Лесистый был, очевидно?' <S:8,45;40-359.b=A2>). That's why we can regard the forms $kan \grave{e}-s\bar{\imath}$ [$< kan \grave{e}-sij$] or $i-s\bar{\imath}$ [< i-sij] as verbal nouns resp. as perfective participles (cf. the III INF-GER isej abu mata(") ['not having been cutted'] for the negation and ase abu for the copula construction in Castrén (XIV, 1. 95, 86)). The form of this participle differs from that described in Siegl (2011: 288) or Sorokina (2010: 248ff.) but resemples that of infinitives + j(cf. the PTCPPFT of the *n*-stem *fu-dje-j* 'to put', Castrén XIV, 1. 144). Now the form $i-s\bar{\imath}(-\delta o^N)$ becomes explainable. The participle takes the forms of the SK congruent with the Vx of the NEGAUX (cf. i-na- δo^N) in this case facultatively like any other negated noun. This fits to the pattern of the above mentioned use of the NEGAUX in analytic forms (cf. (19) - (22)). The originally underlying forms a-i- ηa - should be regarded as a^{C} i- ηa - [CN + NEGAUX-INTRG.PRS-]. So the word order CN + NEGAUX is preserved regardless of the fact, that in the shown cases the whole copula phrase precedes the negated noun.

Labanauskas's examples reflect furthermore a long (or genimated) $ii \sim \bar{i}$ with the negation in these cases. This is asserted by Castréns (XIV, l. 99) whose marking of geminated vowels is generally reliable:

```
ii-nge-o
                                      [CN] 'как не стану резать'
AOR
                    [01s]
                            mota"
      ii-nge-o-si
Prt
                            mota"
                    [01s]
      ii-nge-bi-o
                            mota"
PLQ
                    [o1s]
      ii-nge-tju-o
FUT
                    [01s]
                            mota"
```

Castréns (Russ.!) interrogative-inchoative translation is extented by Labanauskas to a kind of possibility like 'how <u>can</u> not / разве не <u>мочь</u>'.

It it furthermore striking that $\eta a/\eta i$ are always connected to the NEGAUX i- as the only example found in my files underlines. It is a Maddu examples similar to them of Labanauskas:

```
(43) ud'e-d'i # bègo-<u>u-ŋu</u>-δa-u<sup>N</sup> # ud'e-d'i
listen-3s.PRT.CL # breath-Co-INTRG.PRS-O.3s-EMPH.CL # listen-3s.PRT.CL
'He listened. <u>Does</u> he breath? He listened. / Слушает. Дышит <u>ли</u>. Слушает.' <8:98,35;325-4611.m=h1> (cf. bègu-è [Inf.] [<beguè] 'breathing / дышать' <8:98,36;325-4612.m=h1>)
```

As we know now $b \partial g o \underline{u} - \underline{\eta} \underline{u} - \delta a - u^N$ can be regarded as $b \partial g o^C \underline{i} - \underline{\eta} \underline{i} - \delta a - u^N$ with assimilation of i > u. But it seems as if in TE a free morpheme has been other than in FE developped to a bound one, i.e. suffix.

Last not least a look at the concerned FE sentences confirm the assumption of an interrogative value, cf. the illustratively and connected interrogative pronouns in the TE example:

```
(44) in\grave{e}-ho-ni s\bar{o}\delta\grave{e}-\delta o^{\rm N} [<s\bar{o}\delta\grave{e}o] in\grave{e}-ho-ni s\bar{o}\delta\grave{e}-\delta o^{\rm N} # \underline{m\bar{i}ro} ot\grave{e}-\underline{i}\underline{n}\underline{a}-\delta o^{\rm N*} brother-Dat.1s sledge.drive-1s # \underline{what} wait-Intrg.Prs-1s 'I drove with the slegde to may brother? What (why) shall I wait / Я аргишил к брату. Чего мне ждать?' <!:61-753.m> [*ot\grave{e}^{\rm C} | i\underline{n}a-\delta o^{\rm N}]
```

So there are sufficient reasons to assume an interrogative in FE as well. An adequate translation would not contradict the sense at all, but contradict a term like counterfactive:

```
(45) mod' adida ènči\delta^N \eta a^C ńe\delta u u^N. ši\delta \delta a^C mä\delta alta i\eta a \delta^N mä\delta alta otahoš
                                                               na^{C}
                                                   ènči-\delta^{N}
                                                                            \acute{n}e-δu-u^N
       mo-d'
                             adda
                                                                            NEG-1s-EMPH.CL #
       PPRON.1-DER.S settle-PTCPIPF
                                                   man-1s
                                                                be-CN
                                                        i-\eta a-\delta^{N}
       ši\delta-\delta a^{\rm C}
                                                                            mäδalta-<sup>C</sup>
                                  mäδalta-š
                                                                                               o-ta-ho-š
       PPRON.1-2P-ACC.2P being.guest-INF NEG-INTRG-1s being.guest
                                                                                              supply-FACT-
                                                                                                    INDEF-INF
```

'I am a obviously a settled man. You being (as) guests how can I not (~ of course I) supply you / Я сидящий человек. Вас угостить, конечно, угощу, накормить-то.' <S:8,102-416.b=A2> [cf. *mod' adida ènčiδ*^N *a" ńi-du*^{N <L:1:80-152.b=A9>}]

9. $\acute{n}i$ - u^N , i-si- u^N , -sa- u^N , i- $\eta a/i$ - ηi in context

There might have been arisen doubts about a connection between $i\eta a/i\eta i$ and emphesized formes. These can be abolished by the examples showing their referring character in (narrative) contexts. With the exception of $-ta-u^N$ all forms can be found all in succeeding sentences (cf. (14) as well):

- (47) d'oa et tuka-δa tonè-^C <u>è-sa-u</u>^N

 Dyoo PRTCL axe-NOM.3s being.there-CN obviously=be-INTRG.PRT-EMPH.CL[#]

 <u>i-ηa</u> tonè- tuka-δa

 of course=NEG-INTRG.PRS being.there-CN axe

'Dyoo obviously had an axe (Dyoo's axe was there). Doesn't exist his axe = Of course he had his axe / У дёа топор имелся, видимо. Конечно, имелся топор.' <S:9,50;47-482.b=A1>

In the following example a contrast or opposition in the statement is stylistically expressed by $-sa-u^N$ and $-si-u^N$ (cf. \grave{e} - $sa-u^N$ - i-si- u^N 'maybe - or not / возможно - а может нет' <S:12,191;61-800.b=A2>) in which i-si- u^N takes even an unexpected negating value (cf. (40)):

'This is the old woman. Whether she liked (it) or not / Ho старуха, конечно. Хотела ли и ли нет.' <S:61,39;232-3180.b=A2>

Abbrevations

ACC accusative ADV adverb AOR aorist

(AFF.)NEGAUX affirmative negative auxiliary

BEN benefactive

amended unvoiced glottal stop (GS)

CL (any) clitic CN connegative

D/DU dual (object/person)

DAT dative DENOM denominal

DER any kind of derivation

DET determinative
DIM diminutive
EMPH.CL emphasized clitic

FACT factitive Fut future genitive **GEN** GER gerund **INCH** inchoative habitual HAB **INDEF** indefinitive INF infinitive **INTRG** interrogative **I**PF imperfective

LAT lative LIM limitative

amended voiced (nasal) glottal stop (GS)

NEGAUX any negative auxiliary NEG-EMPH.CL emphasized negation

NOM nominative (marked if distinguished)

o singualar (object/person)

OBL any (not definable) oblique case

OBL.ACC unmarked accusative (general oblique case)
OBL.GEN unmarked genitive (general oblique case)

OK objective conjugation

OKs OK with singular object (glossed as O)
OKD OK with dual object (glossed as D)
OKP OK with plural object (glossed as P)

P/PL plural (object/person)

PFT perfective

PLQ plusquamperfect
PPRON personal pronoun
PROS prosecutive
PRED predicative
PRT preterite
PRTCL particle
PRS present tense

PTCPIPF imperfective participle

PTCPPFT perfective participle Px (nominal) personal suffix

R RK glossed as R

s/SG singular (marked if distinguished)
SK subjective conjugation (unmarked)

RK reflexive conjugation
VX verbal (personal) suffix
sentence separating marker

word separator ($ad^{C} \mid \acute{n}im^{N}$ insted of original $ad\acute{n}im$)

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