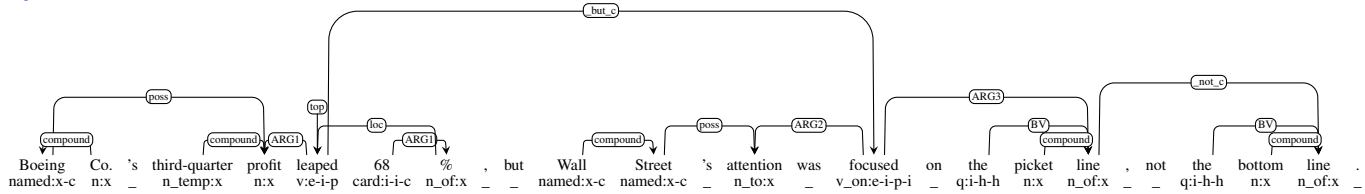
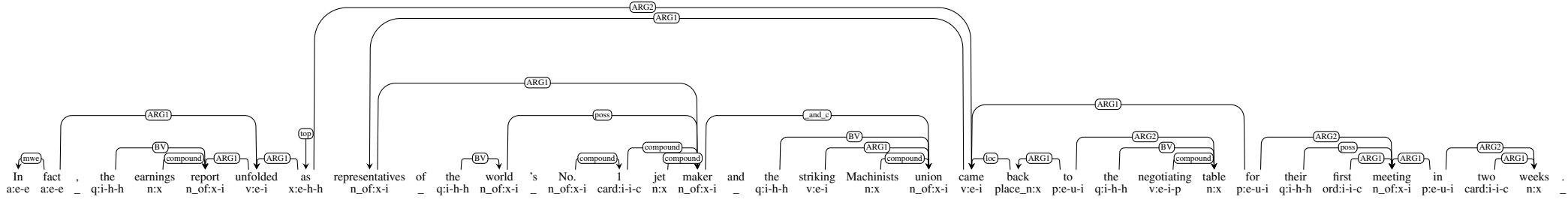


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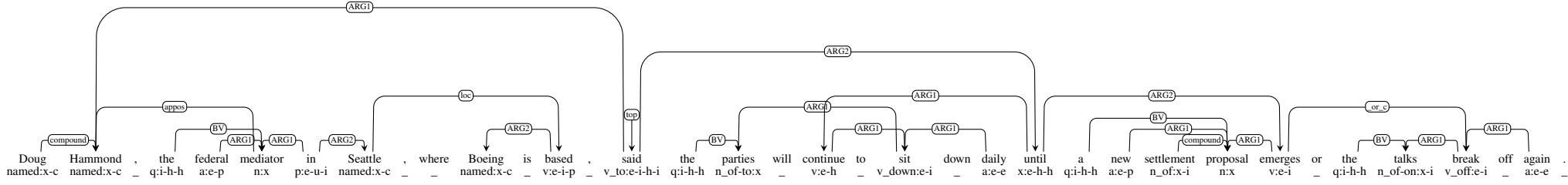
[20472001]



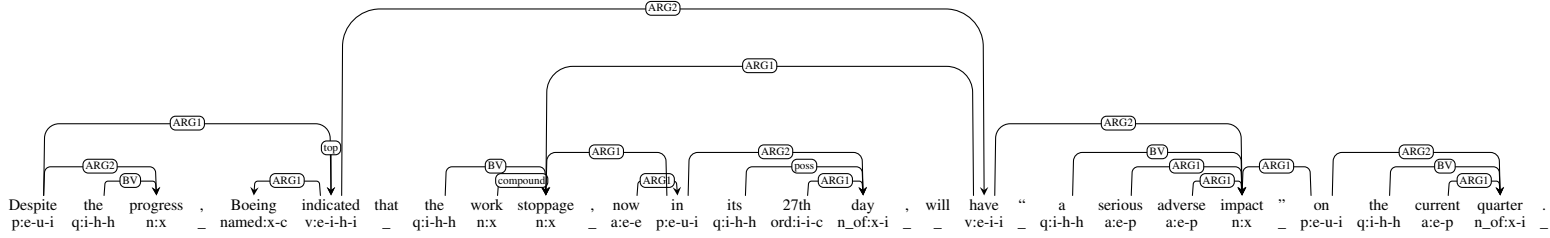
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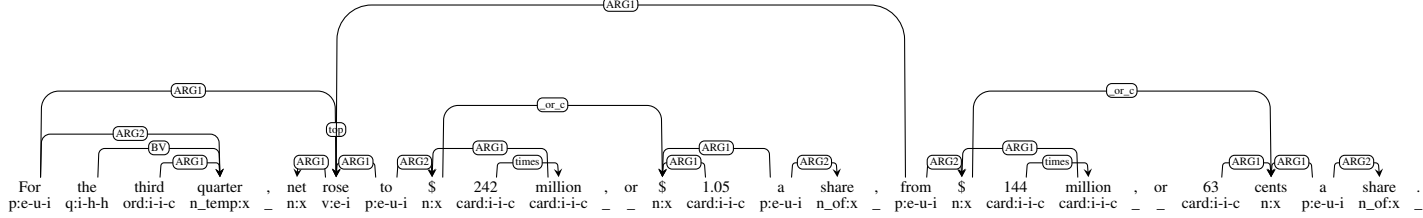
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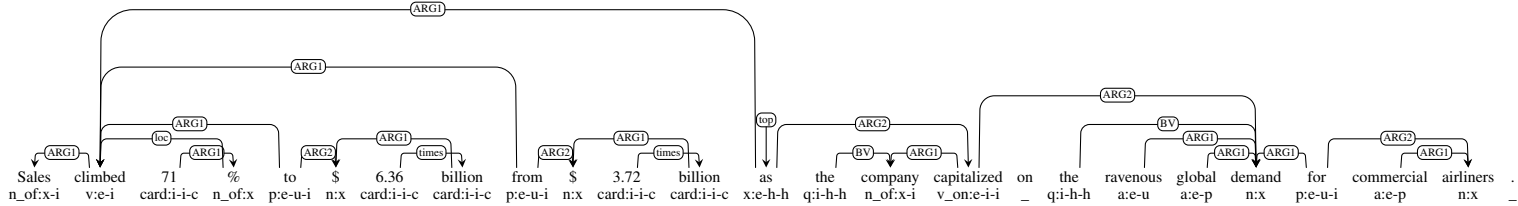
[20472004]



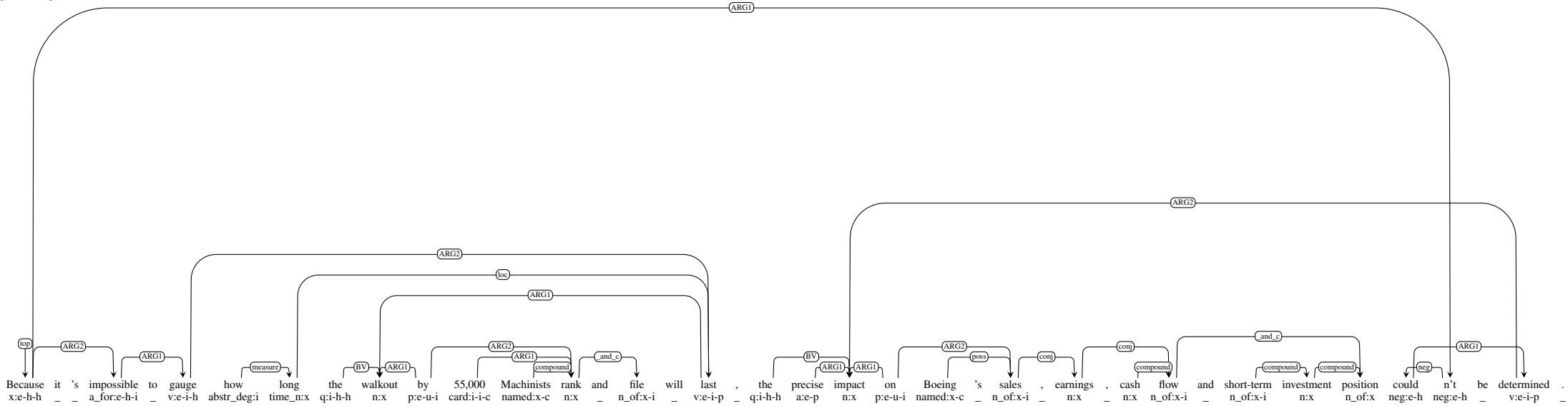
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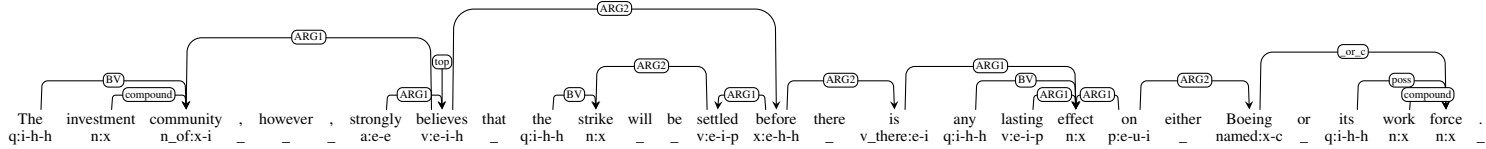
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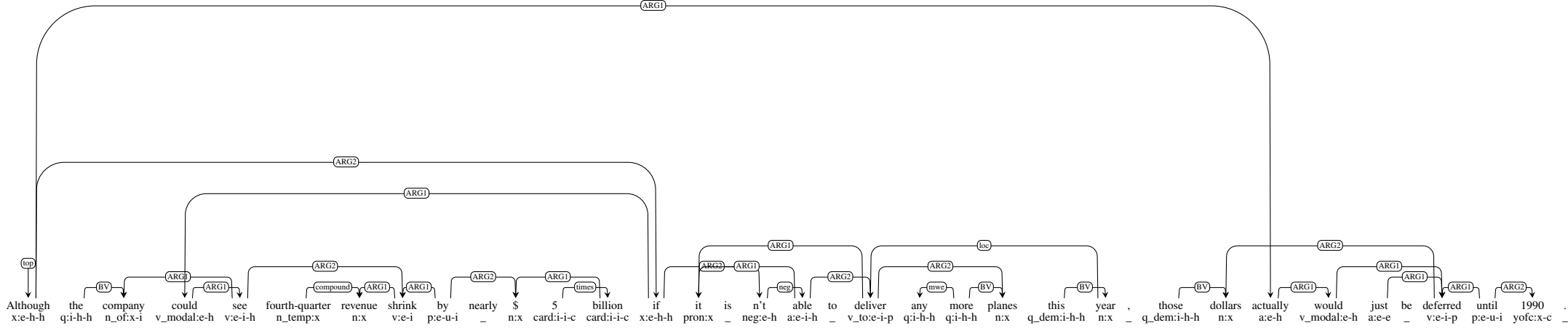
[20472007]



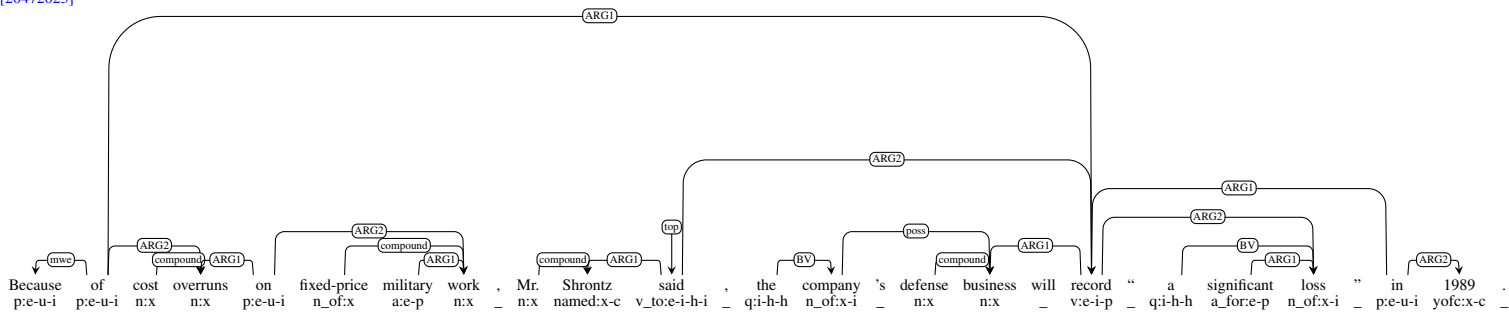
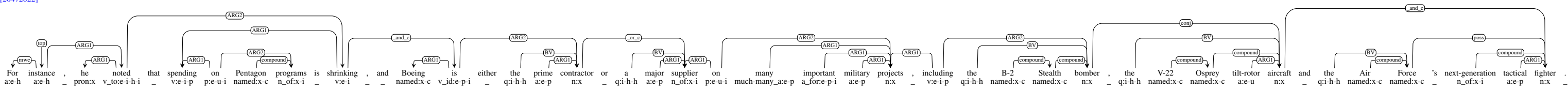
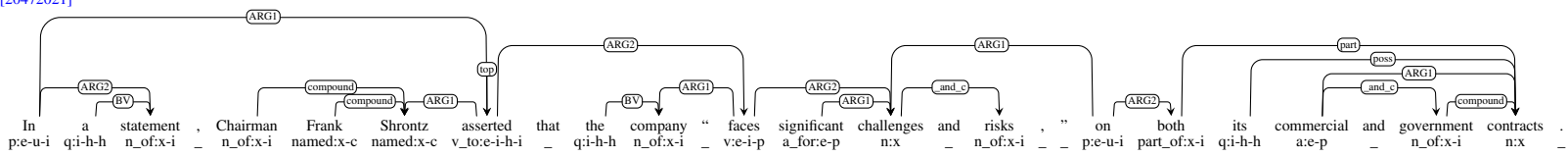
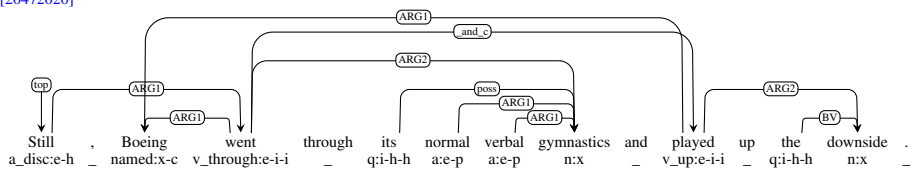
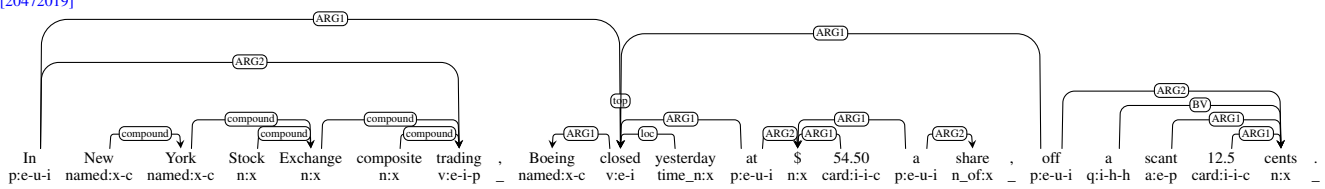
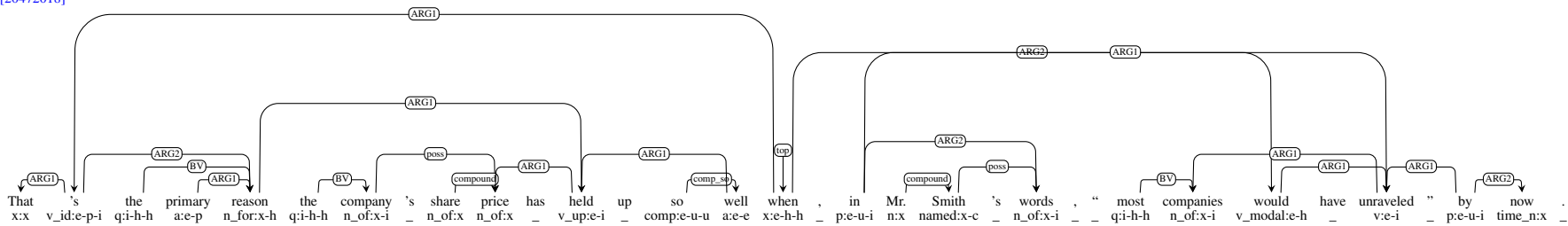
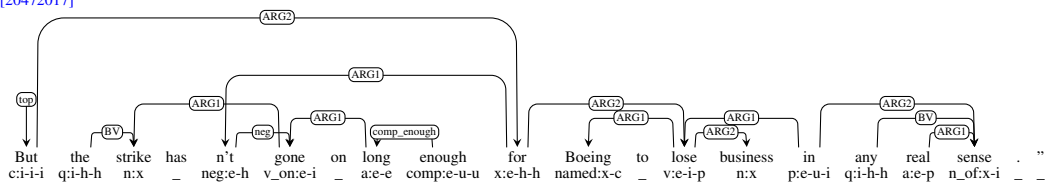
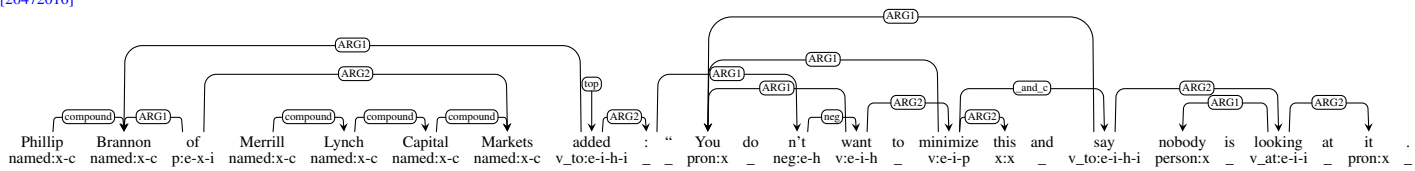
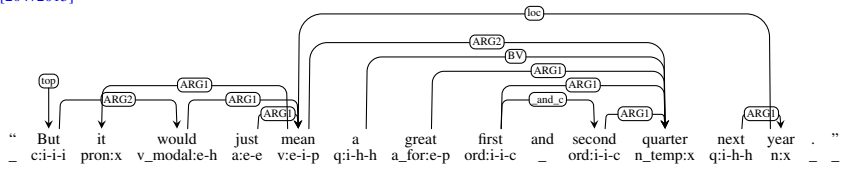
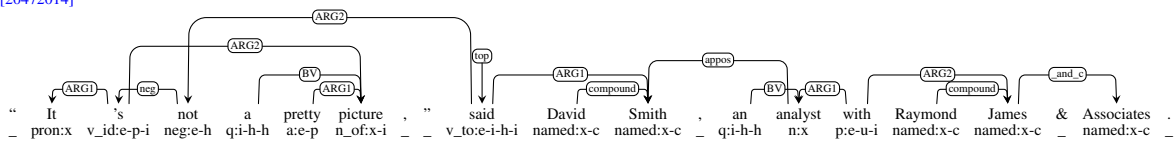
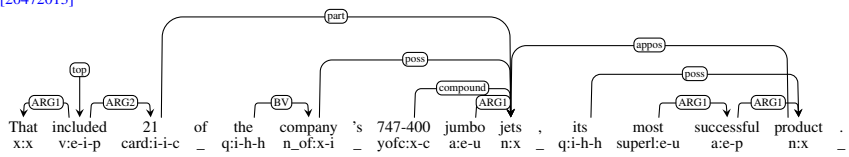
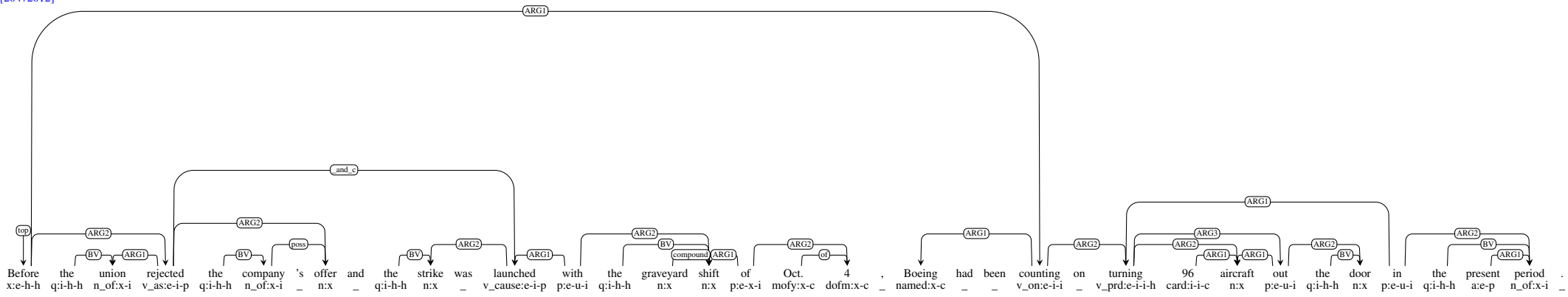
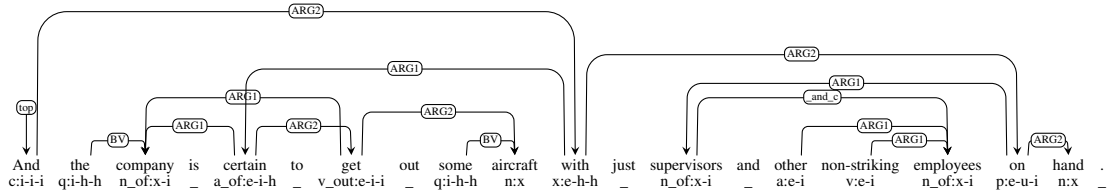
[20472008]



[20472010]



[20472011]



Moreover . Mr. Shrontz added
a:e-h n:x named:x-c v_to:e-i-h-
ARG1 compound ARG1
production-rate increases
n:x n_of:x-i
that have been implemented
v:e-i-p ARG1
on pe-u-i q:i-h-h
the 737 yofc:x-c
747 yofc:x-c
757 yofc:x-c
and 767
programs n_of:x-i
have v_in:e-i-i
resulted in " serious work force skill-dilution problems ."
n:x n:x a:e-p n_of:x-i n_of:x-i n_of:x-i

ARG2
ARG1
BY compound
ARG2
ARG1

Suppliers and subcontractors are experiencing heightened pressure to support delivery schedules.

Figure 1 illustrates a complex dependency network for the sentence: "Also a contract with the United Auto Workers at the company's helicopter plant in Philadelphia expired Oct. 15". The diagram shows various grammatical relations (ARG0, ARG1, ARG2, COMP, POS, SUBJ, OBJ, ADV, etc.) connecting different parts of the sentence. For example, ARG0 connects "Also" to "expired", ARG1 connects "a" to "contract", and ARG2 connects "with" to "United Auto Workers". The network is highly interconnected, showing the complex structure of the sentence.

[illegible][illegible]

The union , though , has called the offer " insulting . "

q1-h n_of:x-i - - - v_name:x-i-i q1-h n:x - - -

Diagram illustrating the semantic network for the sentence "The union, though, has called the offer 'insulting.'". The network shows the following structure:

- ARG1** (Argument 1) is the root node, connected to "The union" and "called".
- BV** (Verb) is connected to "union" and "has".
- ARG3** (Argument 3) is connected to "called" and "offer".
- BV** (Verb) is connected to "offer" and "insulting".
- Sap** (Sentence) is connected to "insulting".

[illegible]

Figure 6: A parse tree for the sentence "For the nine months Boeing's net increased 36% to 598 million or n_x card-i-i-c share from p-e-u-i n_x 440 million or n_x card-i-i-c share". The diagram shows the hierarchical structure of the sentence, with nodes labeled with part-of-speech tags (e.g., ARG1, ARG2, NP, PP) and their corresponding words or phrases. The tree illustrates how the sentence is parsed into its constituent parts.

Figure 1 illustrates a dependency tree for the sentence "Sales soared 28% to \$15.43 billion from pre-u.s. \$12.09 billion". The root node is ARG1, which branches into 'sp' and 'times'. 'sp' branches into 'ARG1' (leading to 'Sales') and 'loc' (leading to 'soared'). 'loc' branches into 'ARG1' (leading to '28') and 'ARG2' (leading to '%'). 'times' branches into 'ARG1' (leading to 'to') and 'ARG2' (leading to '\$15.43 billion'). 'ARG2' branches into 'ARG2' (leading to 'from') and 'ARG1' (leading to 'pre-u.s.'). 'ARG1' branches into 'ARG2' (leading to '\$12.09') and 'times' (leading to 'billion').

Figure 1. A parse tree for the sentence "The settlement reached four contracts negotiated from 1982 to 1985 prosecutors said".

They₁ added₂ that₃ the₄ q_i-h₁ settlement₅ n_o-o_i-x₁ is₆ the₇ q_i-h₁ culmination₈ n_x of₉ a₁₀ q_i-h₁ card₁₁-i₂ 1/2-year₁₂ investigation₁₃ into₁₄ p_e-u₁ the₁₅ q_i-h₁ company₁₆ 's₁₇ al₁₈ n_o-o_i-x₁ aluminum₁₉ pricing₂₀ practices₂₁ n_o-o_i-x₁ in₂₂ connection₂₃ with₂₄ KC₂₅-135₂₆ n_x

That home out by the Justice Department 's decision " = to settle the case
 x:x v_o ut-e-i-i p:e-u-i q:i-h-h name:d-x:n:x 's decision " = v:e-i-p q:i-h-h o:f-x-i