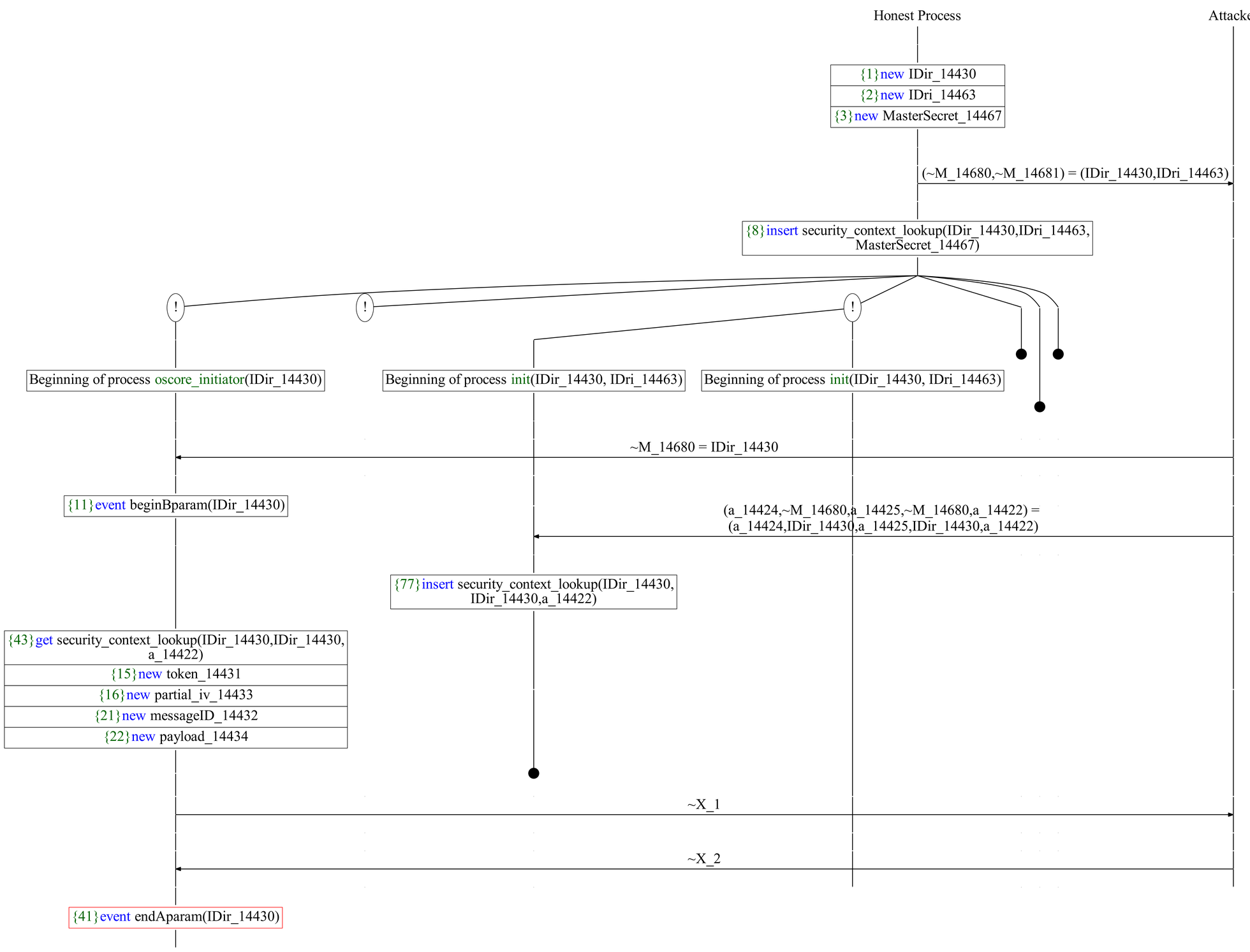
Abbreviations
~X_1 = Request(Header(~M_15161,~M_15162,~M_15163,~M_15164, ~M_15165),~M_15155,CoAP_Option_OSCORE_Option(~M_15159, ~M_15160),payload_from_ciphertext(~M_15158)) = Request(Header(CoAP_versionOne,CoAP_nonConfirm, CoAP_tokenLength(token_14431),CoAP_GETCode,messageID_14432), token_14431,CoAP_Option_OSCORE_Option(partial_iv_14433, IDir_14430),payload_from_ciphertext(enc_COSE_ciphertext(derive_key(a_14422,IDir_14430,default_aead_algorithm), aead_nonce(IDir_14430,derive_common_iv(a_14422, default_aead_algorithm),partial_iv_14433),(CoAP_POSTCode, payload_14434),AAD(oscore_version_one,default_aead_algorithm, IDir_14430,partial_iv_14433))))
~X_2 = Request(Header(a_14417,a_14418,a_14419,a_14420, a_14421),~M_15155,CoAP_Option_OSCORE_Option_empty, payload_from_ciphertext(~M_15158)) = Request(Header(a_14417,a_14418,a_14419,a_14420,a_14421),token_14431, CoAP_Option_OSCORE_Option_empty,payload_from_ciphertext(enc_COSE_ciphertext(derive_key(a_14422,IDir_14430, default_aead_algorithm),aead_nonce(IDir_14430, derive_common_iv(a_14422,default_aead_algorithm), partial_iv_14433),(CoAP_POSTCode,payload_14434), AAD(oscore_version_one,default_aead_algorithm, IDir_14430,partial_iv_14433))))

A trace has been found.