A) Non-Data Packet Flow

from	MUX dpe_if >>>	Header dpe_if >>>	WireGuard dpe_if Decryptor >>>	Ingress IP dpe_if Lookup >>>	Egress IP dpe_if Lookup >>>	WireGuard dpe_if	Header dpe_if to DEMUX
tuser_bypass_all	0	0	0	0	0	0	0
tuser_bypass_stage	0	1	1	0	1	1	0
tuser_src	SRC	SRC	SRC	SRC	SRC	SRC	SRC
tuser_dst	0	0	0	0	DST	DST	DST
tid	0	0	0	0	0	0	0

B) Unecrypted Data Packet Flow

from M	UX dpe_if	Header dpe_if Parser >>>	WireGuard dpe_if Decryptor >>>	Ingress IP dpe_if Lookup >>>	Egress IP dpe_if WireGue Encrypt		dpe_if	to DEMUX
tuser_bypass_all	0	0	0	0	0	0	0	
tuser_bypass_stage	0	1	1	0	0	0	0	
tuser_src	SRC	SRC	SRC	SRC	SRC	SRC	SRC	
tuser_dst	0	0	0	0	DST	DST	DST	
tid	0	0	0	0	PEER_IDX	PEER_IDX	PEER_IDX	
0) 5					(PEER_IDX > 0)			

C) Ecrypted Data Packet Flow

	from MUX —	dpe_if	Header Parser	dpe_if	WireGuard Decryptor	dpe_if	Ingress IP Lookup Engine	dpe_if	Egress IP Lookup Engine	dpe_if	WireGuard Encryptor	dpe_if >>>	Header Deparser	dpe_if >>>	to DEMUX
tuser_bypass_all		0		0		0		0		0		0		0	
tuser_bypass_stage		0		0		0		1		1		1		0	
tuser_src		SRC		SRC		SRC		SRC		SRC		SRC		SRC	
tuser_dst		0		0		0		DST		DST		DST		DST	
tid		0		PEER_IDX		PEER_IDX		PEER_IDX		PEER_IDX		PEER_IDX		PEER_IDX	
				(PEER_IDX > 0)											

D) Direct Flow from CPU to Ethernet

from MUX	dpe_if >>>	Header dpe_if Parser >>>	WireGuard dpe_if Decryptor >>>	Lookup L	gress IP dpe_if Wiret Encir		
tuser_bypass_all	1	1	1	1	1	1	1
tuser_bypass_stage	0	0	0	0	0	0	0
tuser_src	0	0	0	0	0	0	0
tuser_dst	DST	DST	DST	DST	DST	DST	DST
tid	0	0	0	0	0	0	0

Legend
Bypassing
Header Processing
Payload Processing