

Anomaly Detection

Home Dashboard

Contd Dashboard

Insights and Q&A

Anamoly Detection

720.09K

average_transaction

137K

cashIn Transaction

10.00M

Highest Fraud Transaction

3.58M

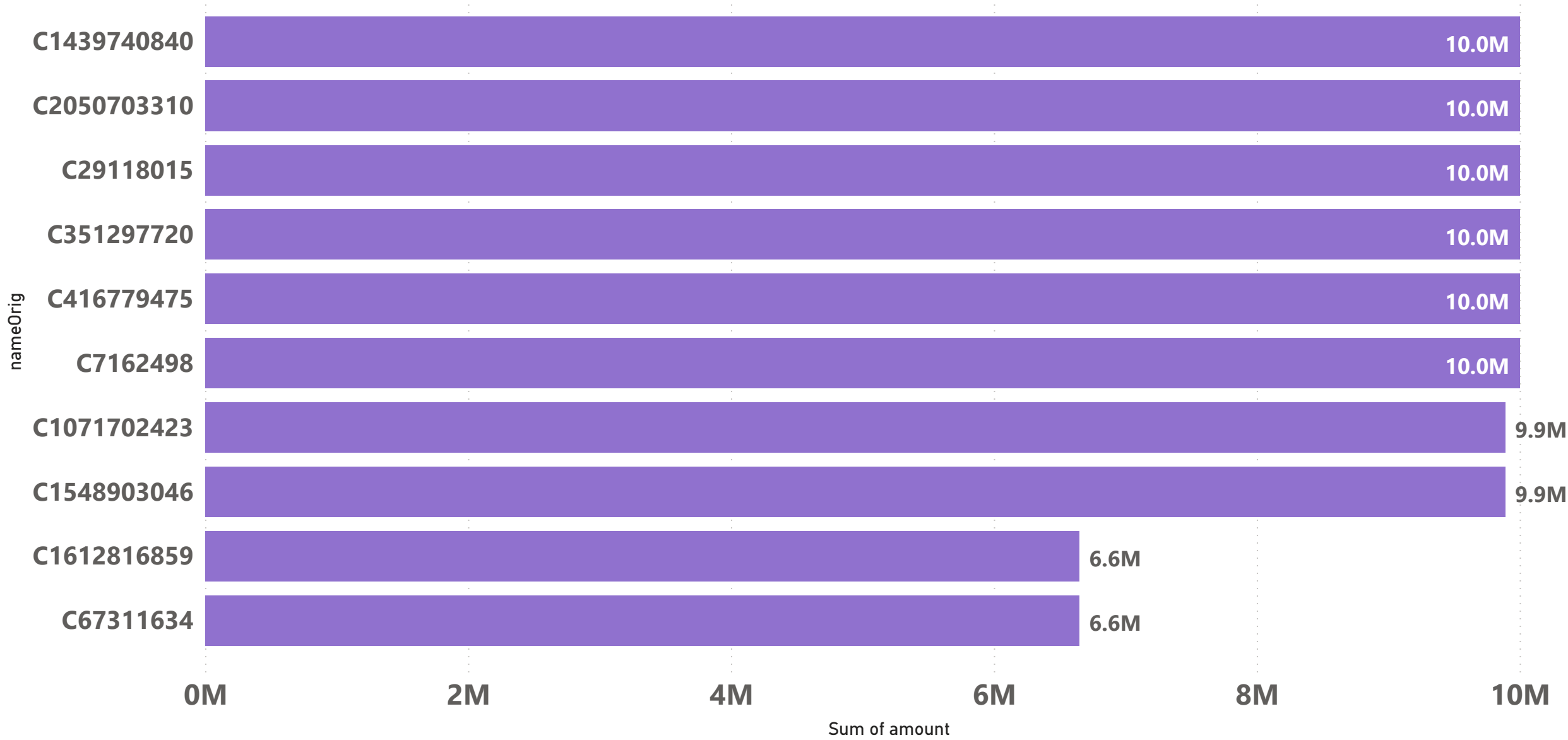
Difference of normal vs Fra...

At 7255071578, 18 had the highest Sum of amount and was 7,43,856.60% higher than 30, which had the lowest Sum of amount at 975201.

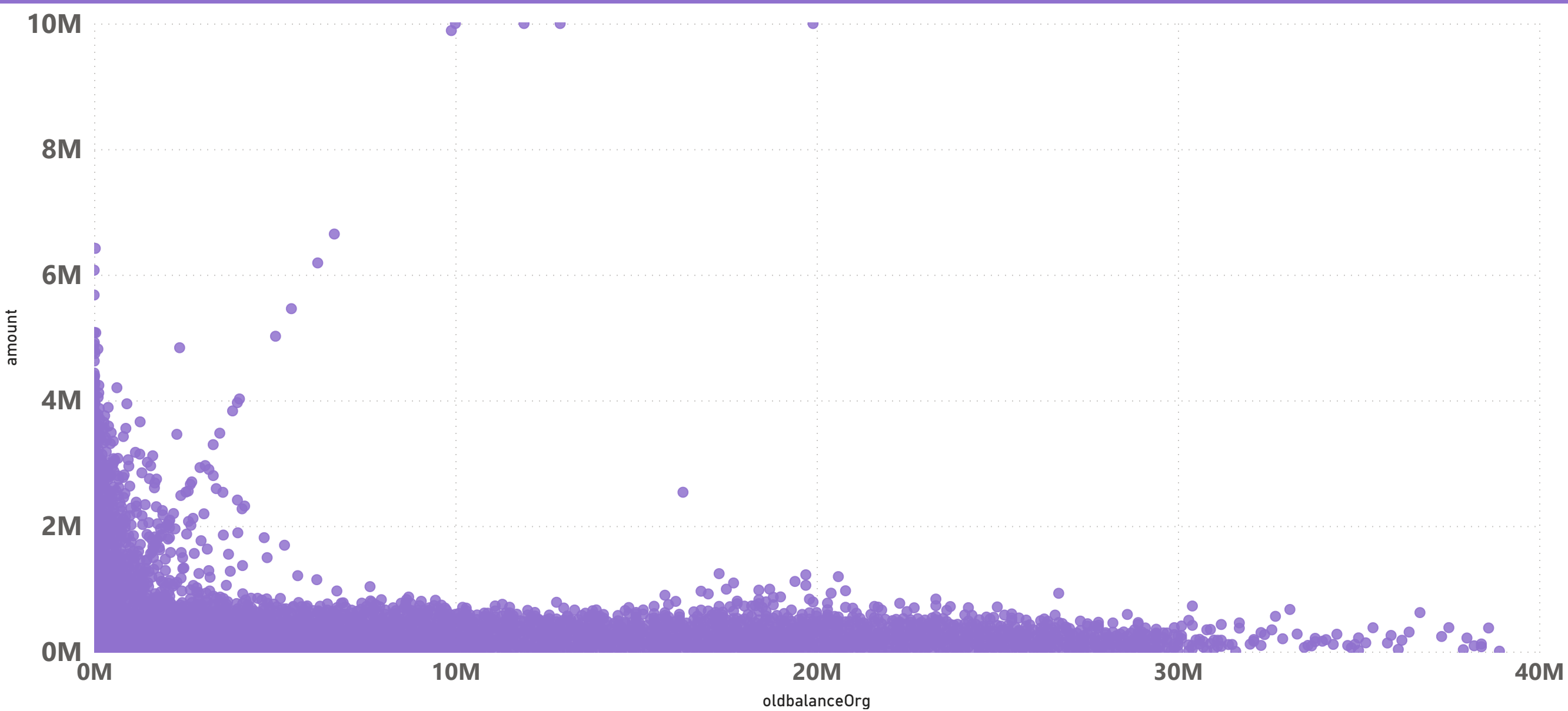
18 accounted for 7.10% of Sum of amount.

Across all 34 step, Sum of amount ranged from 975201 to 7255071578.

Top 10 Merchants by Transactions



Relation between Amount and Oldbalance org



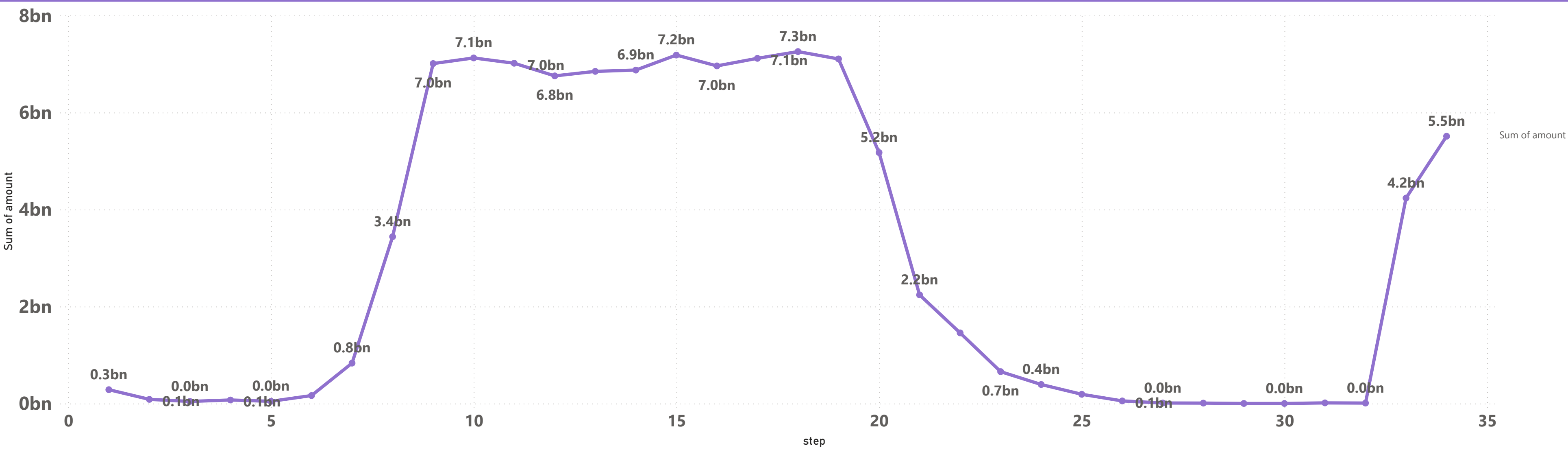
Payment type

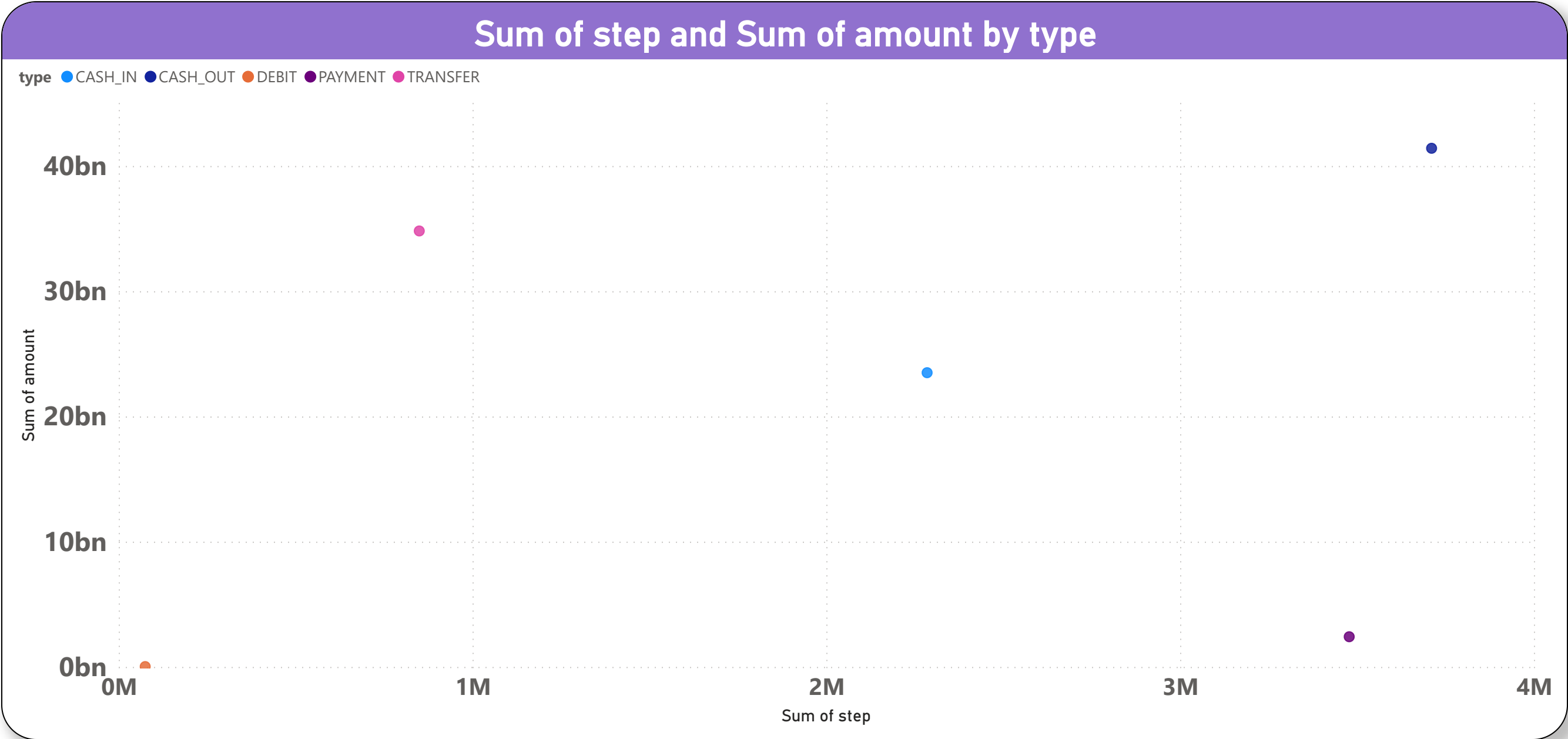
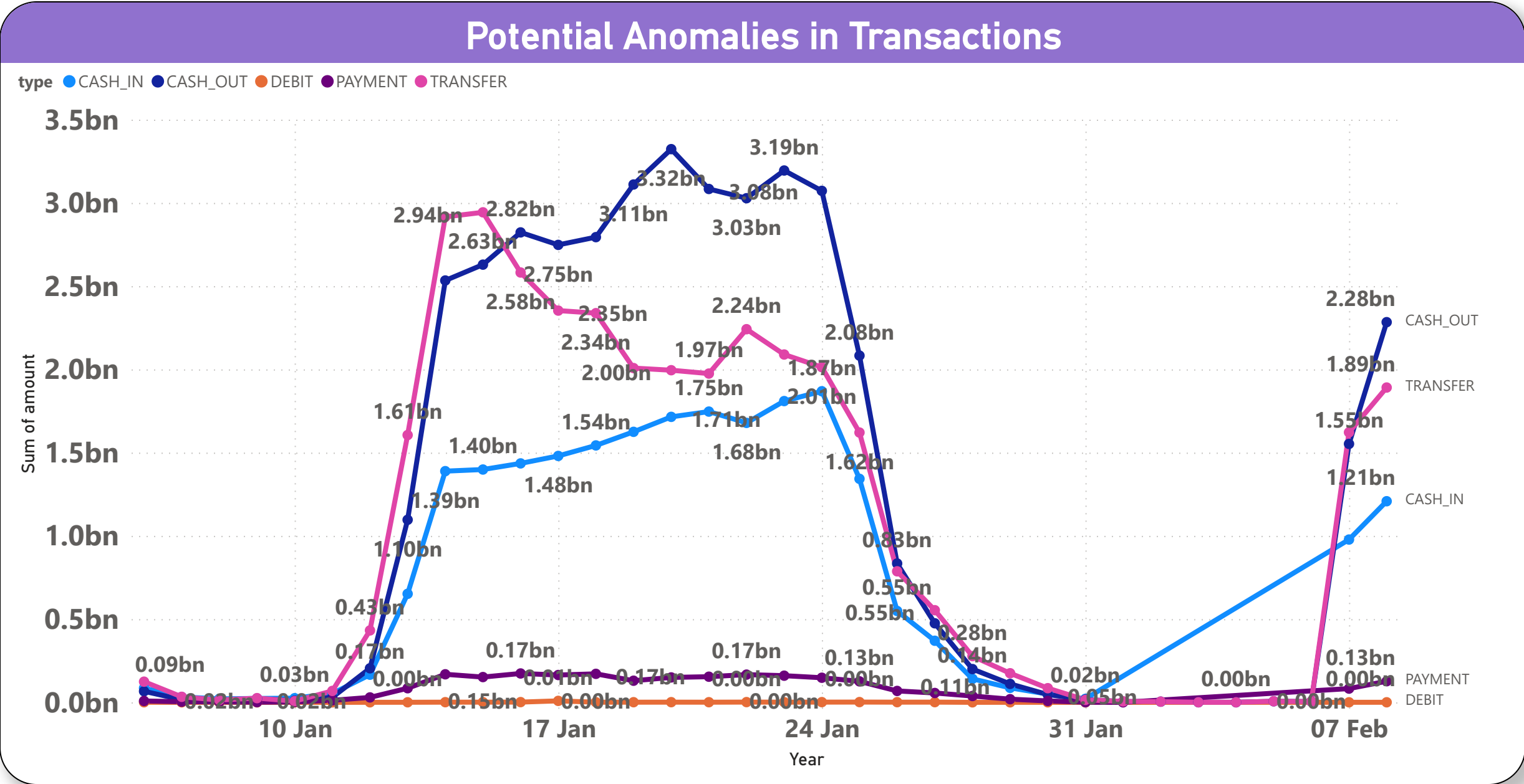
All

Is Fraud

All

Sum of amount by step



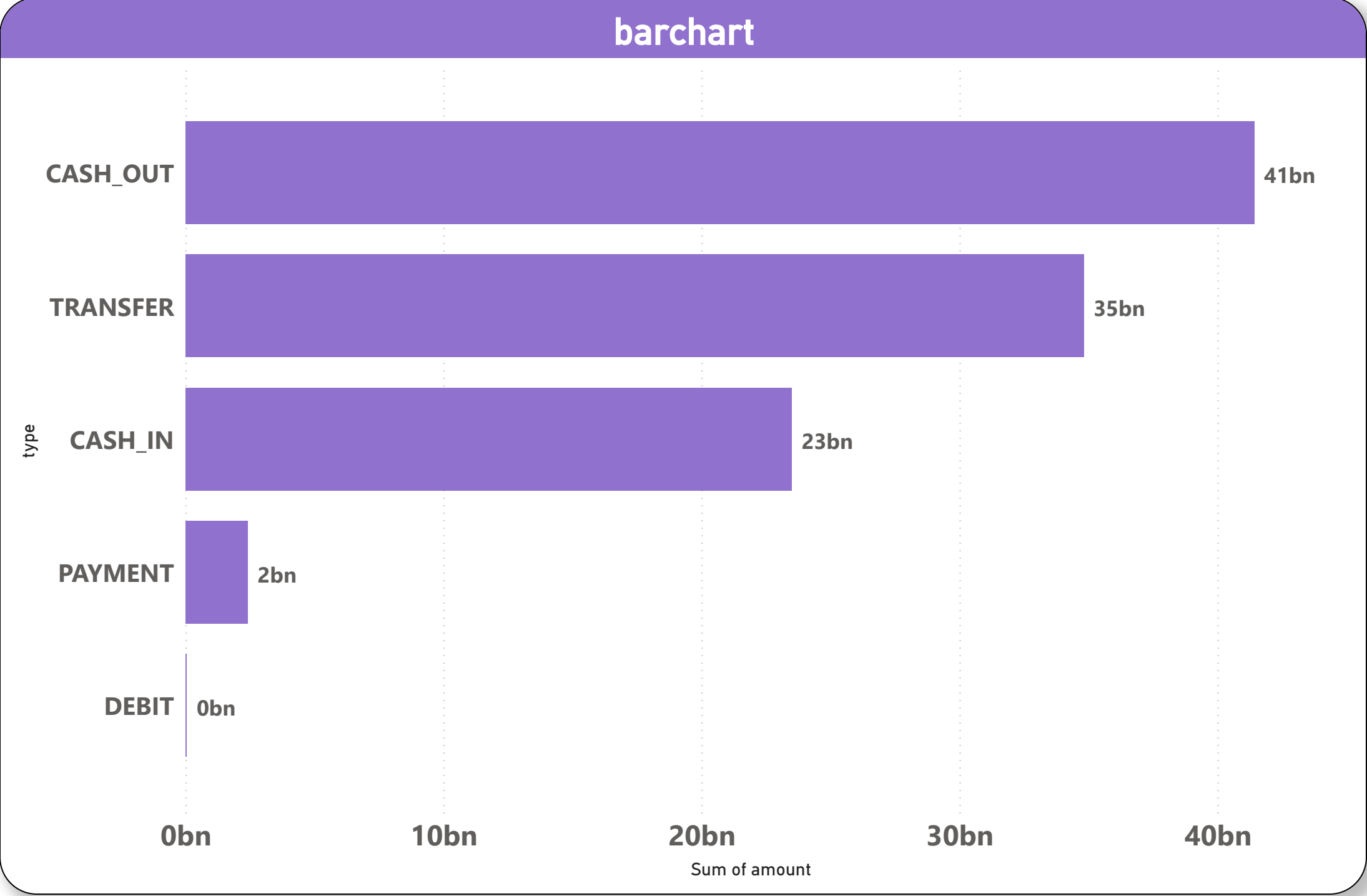


Payment type

All

Is Fraud

All



Pie

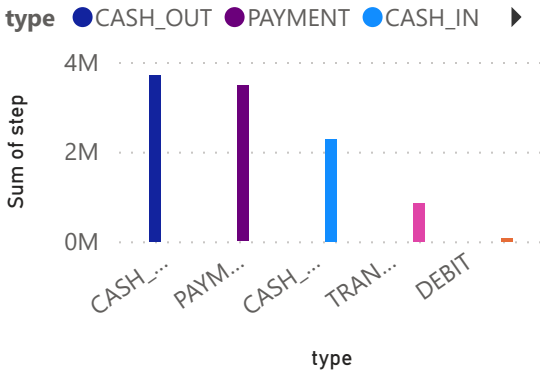
bar

line



type	Sum of amount	Sum of step
CASH_IN	1435300434	86251
CASH_OUT	2822789751	143891
DEBIT	1546801	3058
PAYMENT	173497410	143594
TRANSFER	2581932081	32857
Total	7015066478	409651

Sum of step by type and type



Insights

- > It is clear that Cash out has more amount flow in it therefore anomaly occurrence often occur in cash out type of transaction
- > More anomalies happen in the second week of the month

Q&A



Preparing Q&A