

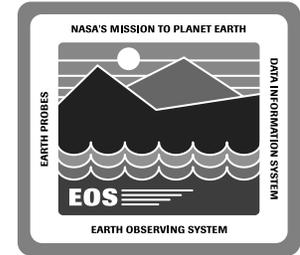
QA Summary

Darryl Arrington

darringt@eos.hitc.com

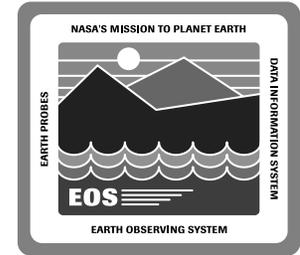
31 January 1996

Ir1 Inspection Metrics



- **Code Inspections conducted July - October 2nd**
- **The Development teams planned well, allowing sufficient time for reading and inspections**
- **The Code Inspections identified 24 major and 160 minor errors
- 1.8 errors identified per hour of effort**

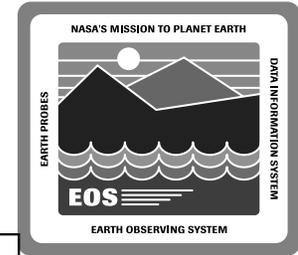
NCR Metrics & Analysis



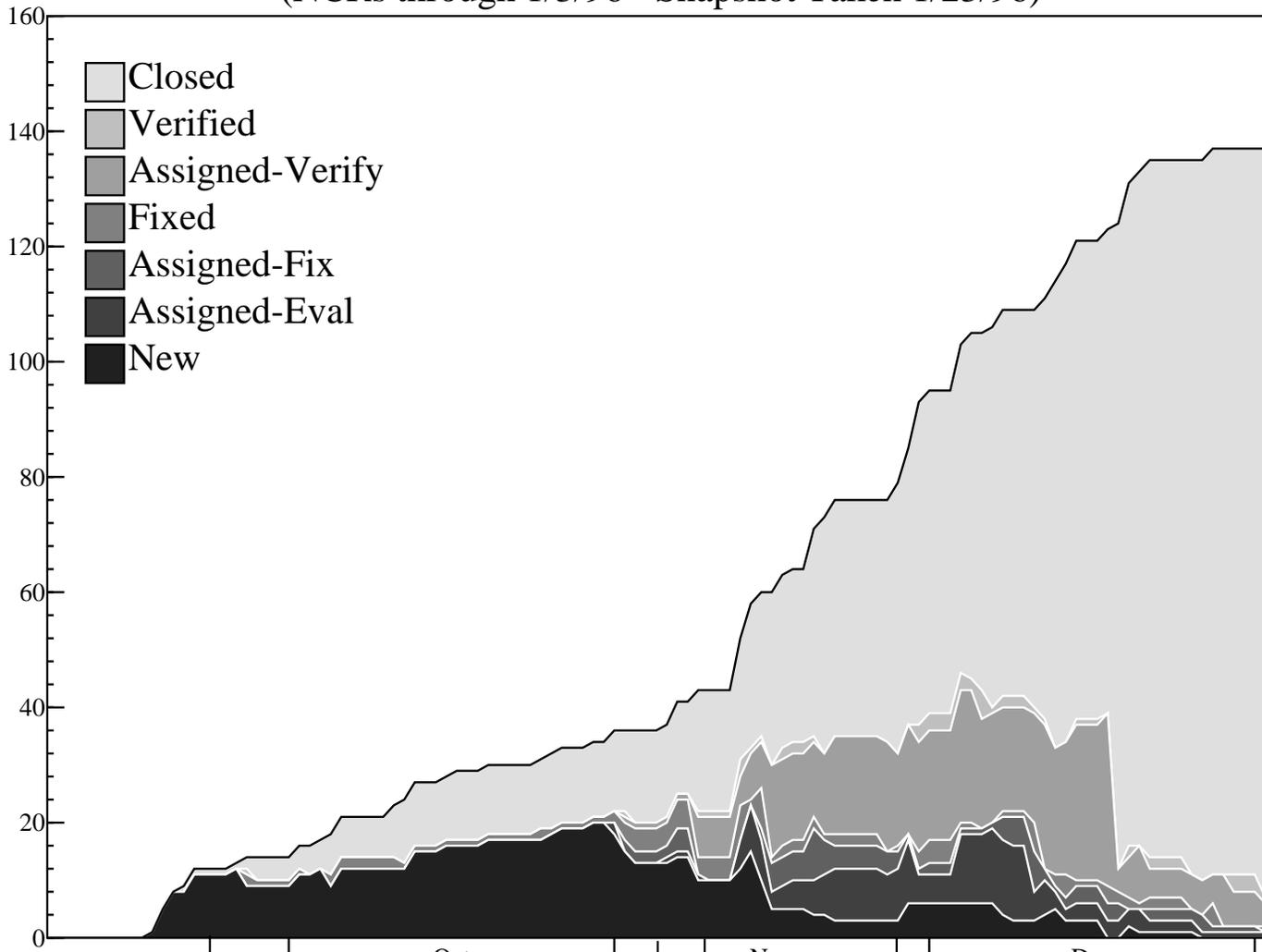
- **Relatively low number of source code NCRs (68) 50-80 expected for 31K SLOC**
- **Nonconformance discovery follows pattern consistent with Thread/Build testing methodology**
- **Configuration NCRs (37% of total) is high, but not unexpected for new technology implementation (ie. 64 bit SGI)**

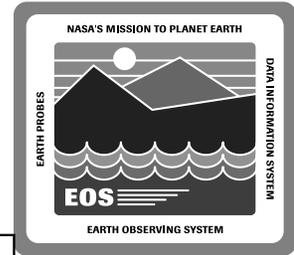
Problems by State - Severity 1 -> 5

(NCRs through 1/3/96 - Snapshot Taken 1/23/96)



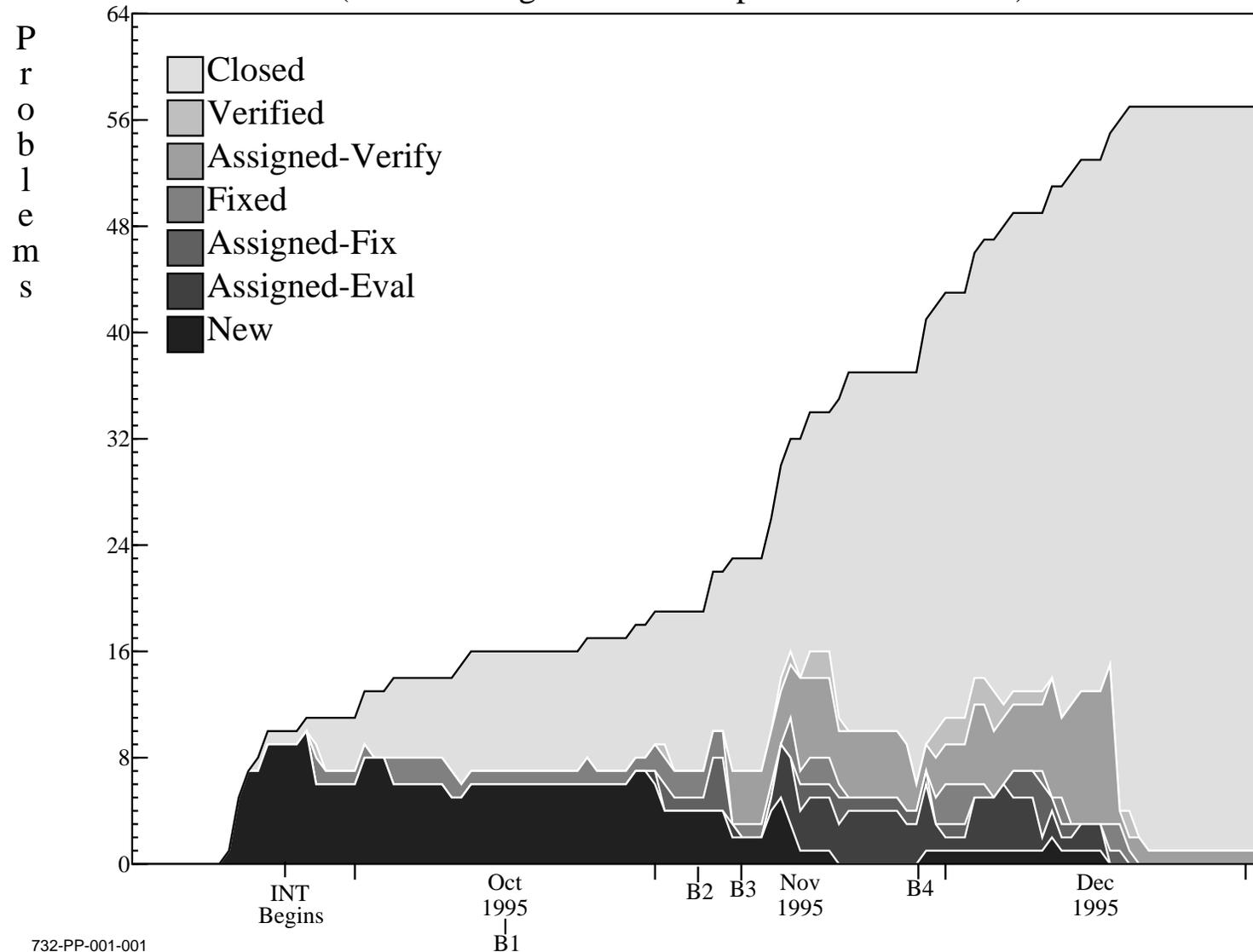
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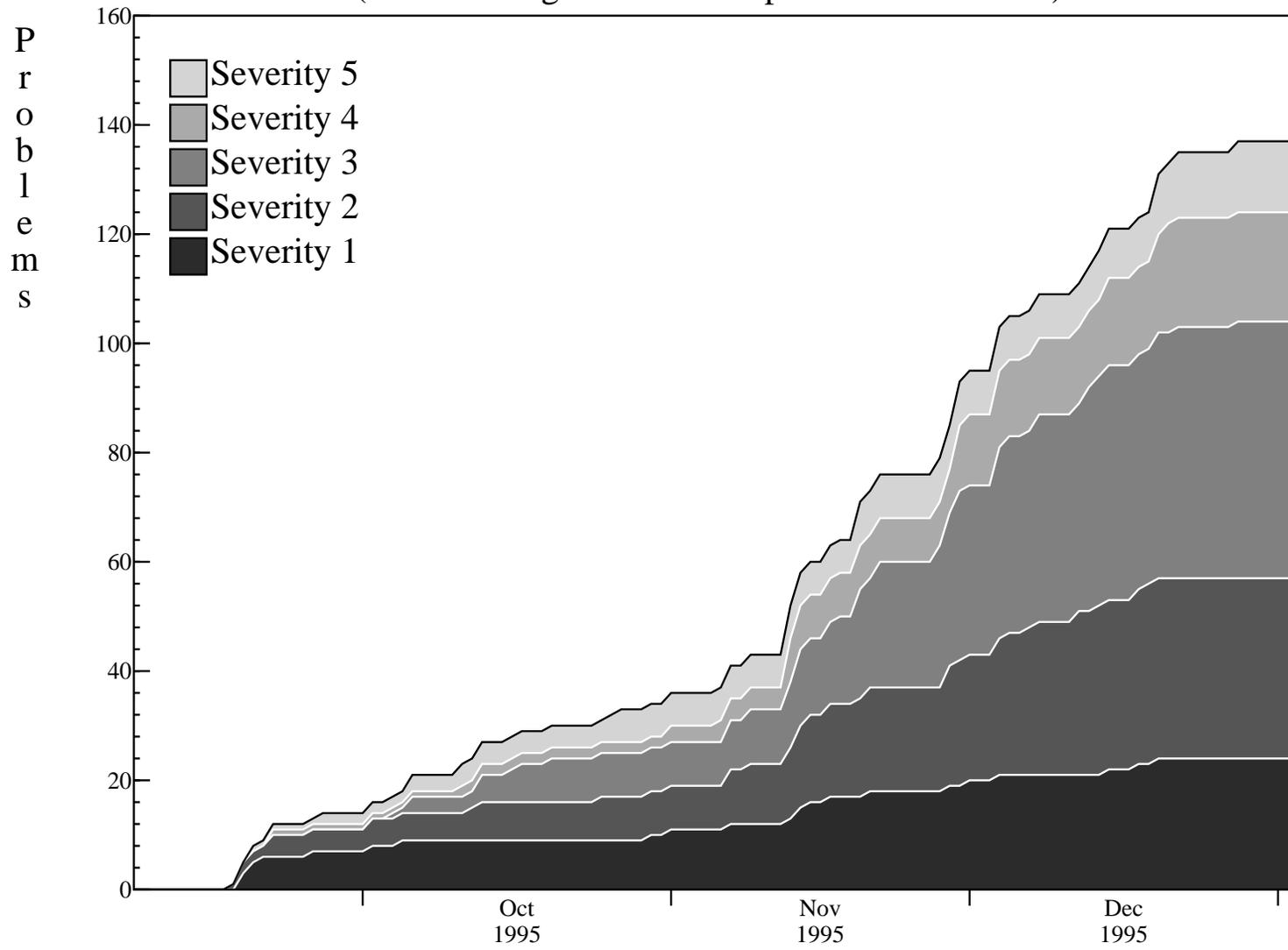
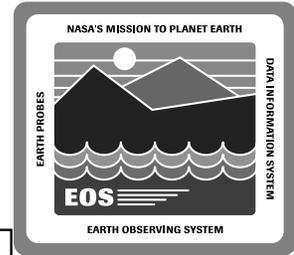
Severe Problems by State - Severity 1 & 2

(NCRs through 1/3/96 - Snapshot taken 1/23/96)



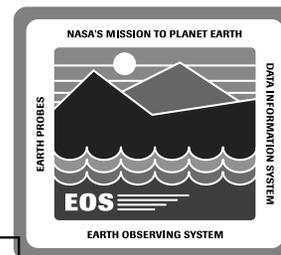
All Problems by Severity - States: NAORTVC

(NCRs through 1/3/96 - Snapshot taken 1/23/96)

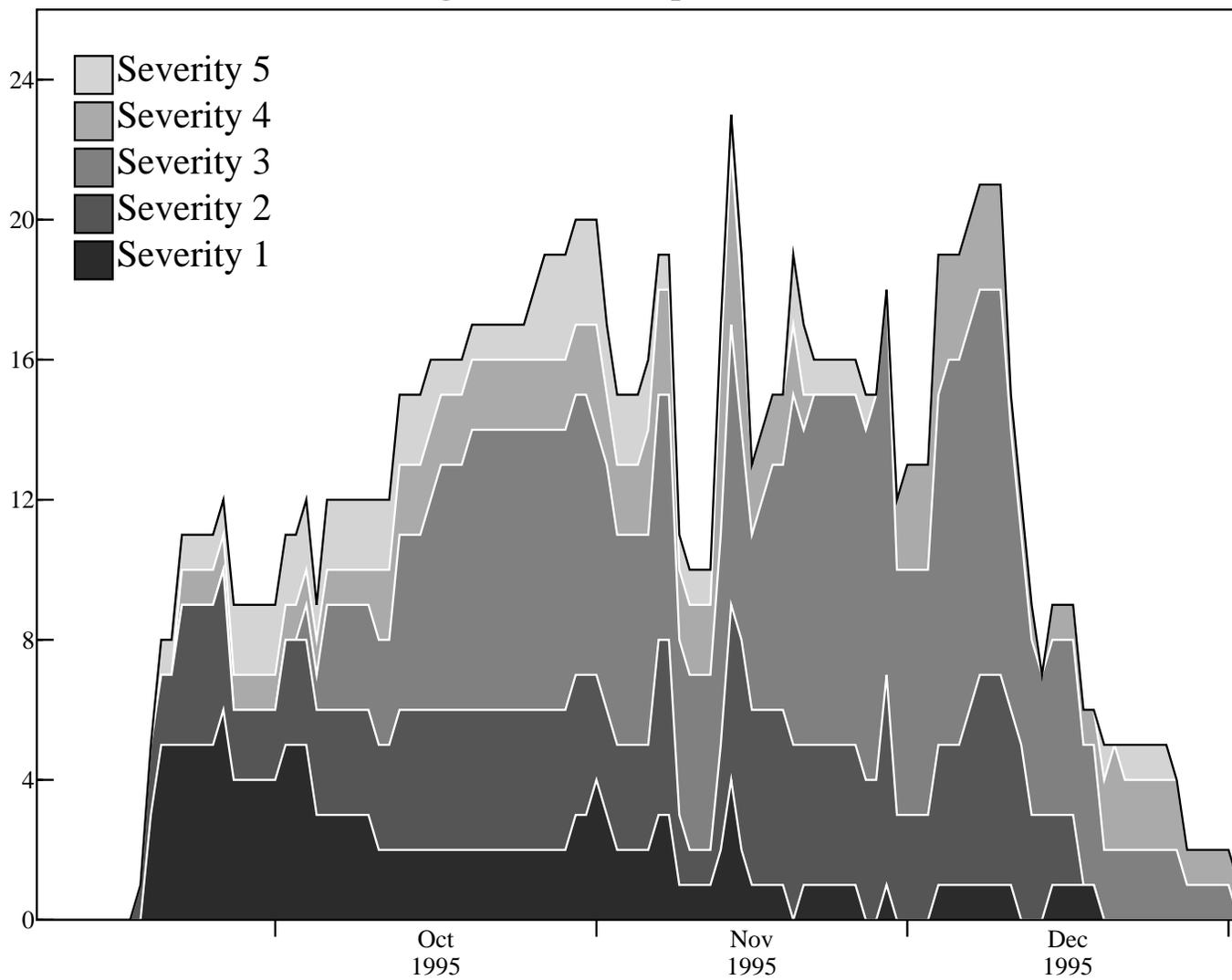


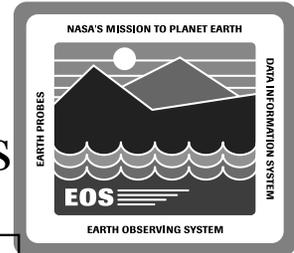
Unresolved Problems by Severity - States: NAO

(NCRs through 1/3/96 - Snapshot taken 1/23/96)



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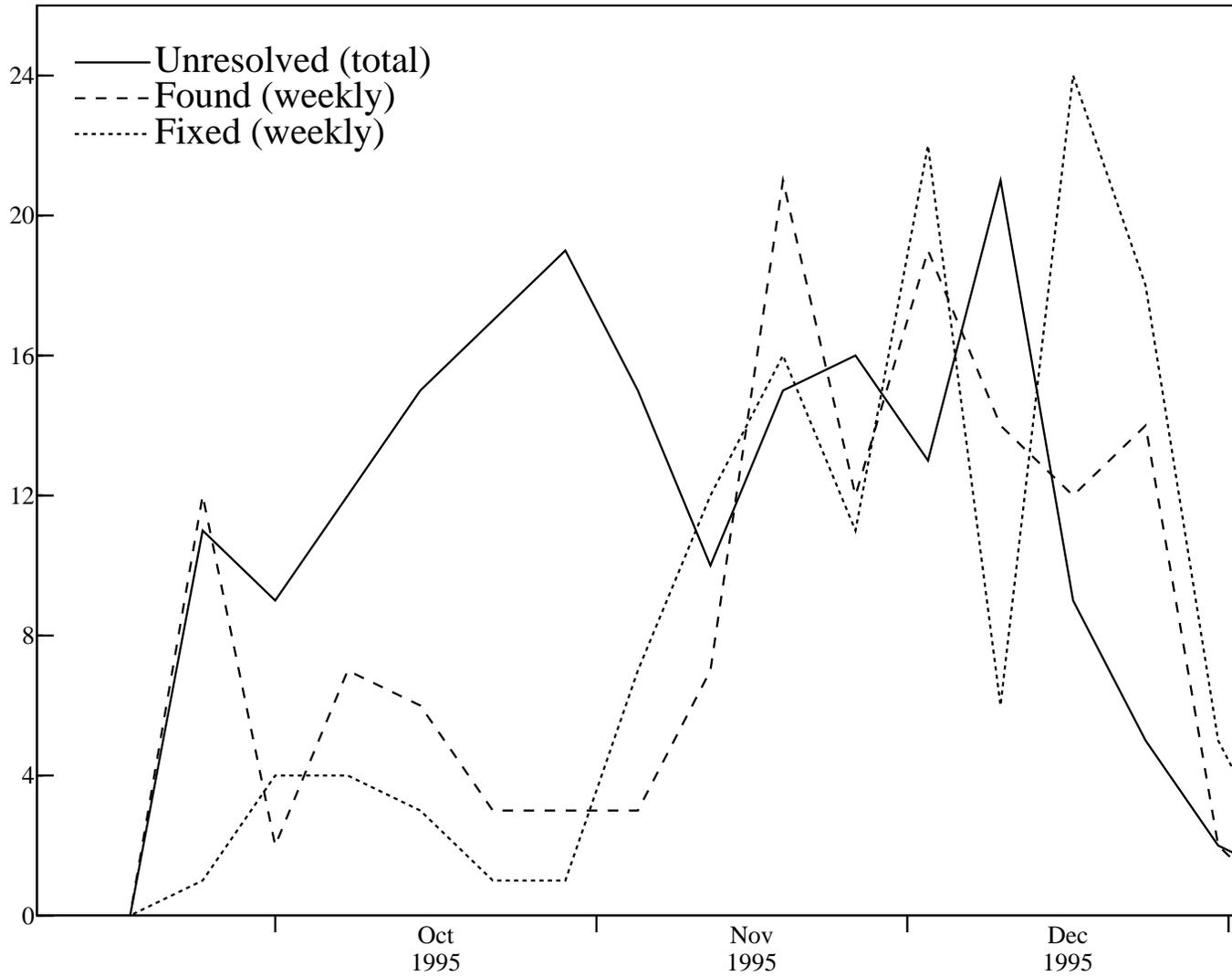


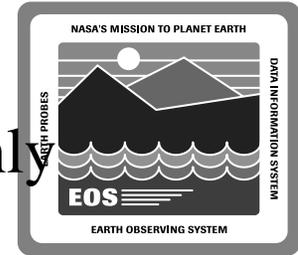


Problem Arrival & Resolution Rate - All Problems

(NCRs through 1/3/96 - Snapshot taken 1/23/96)

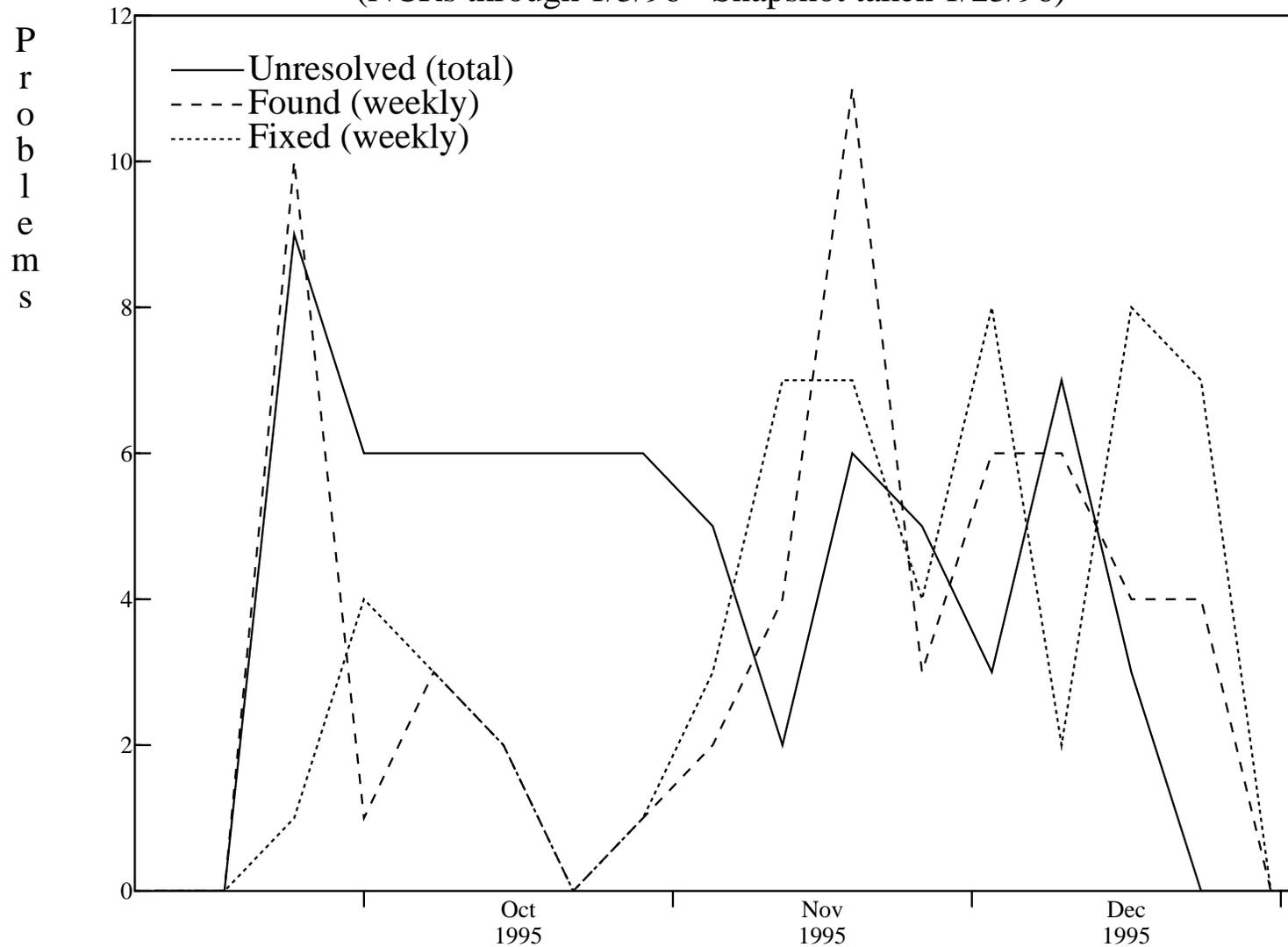
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Problem Arrival & Resolution Rate - Severity 1 & 2 Only

(NCRs through 1/3/96 - Snapshot taken 1/23/96)



Problems by Resolution Type

(NCRs through 1/3/96 - Snapshot taken 1/23/96)

