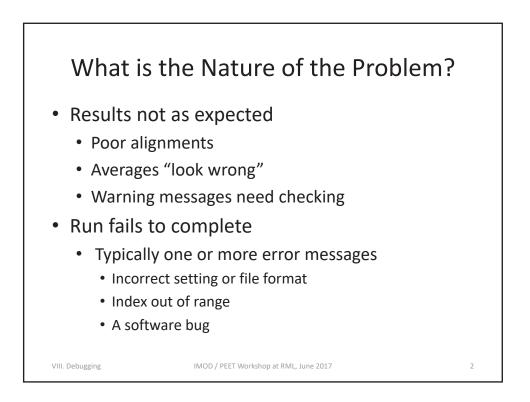
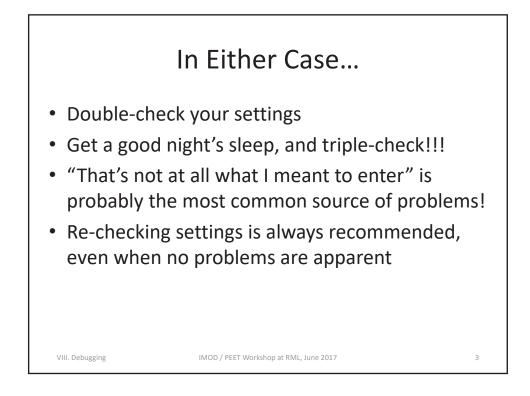
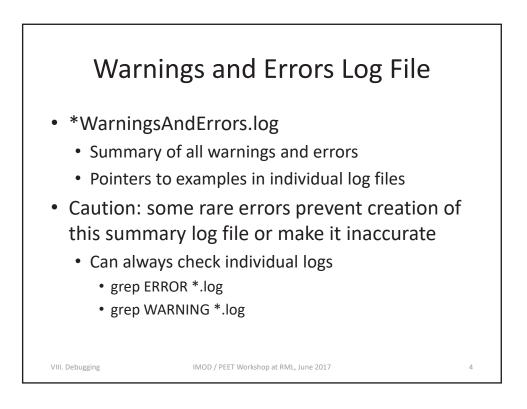
	Debugging	
	When Things Go Wrong	
VIII. Debugging	IMOD / PEET Workshop at RML, June 2017	1







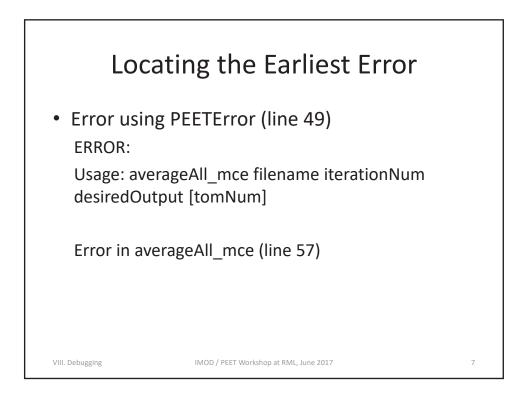
## **Results Not As Expected**

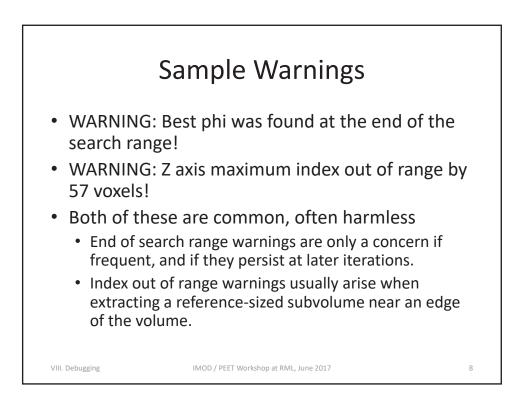
- Check log files
- At what stage does the problem first appear?
  - Do the initial reference and mask look good?
  - A no-search 1<sup>st</sup> iteration can verify correct setup of model and initial motive list.
  - Do the references improve monotonically?
- Is the search strategy appropriate?
- Identifying and understanding the earliest sign of trouble will often lead to a solution.

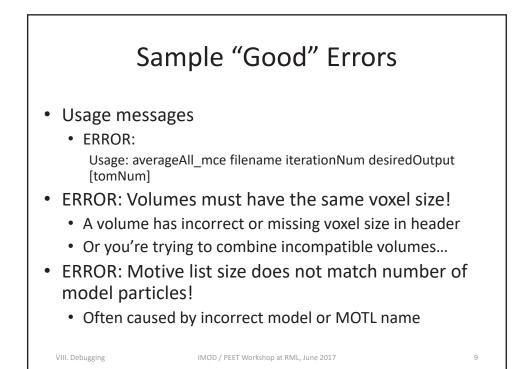
IMOD / PEET Workshop at RML, June 2017

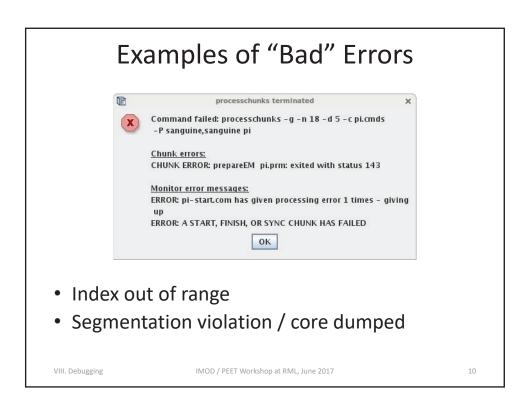
```
VIII. Debugging
```

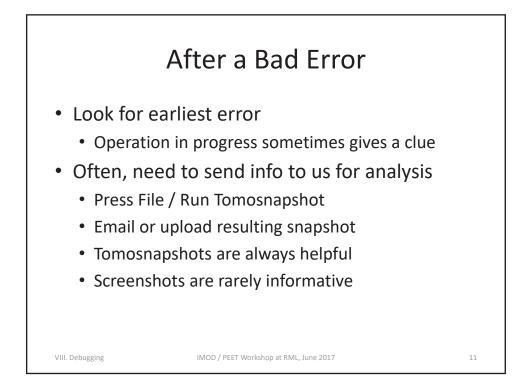
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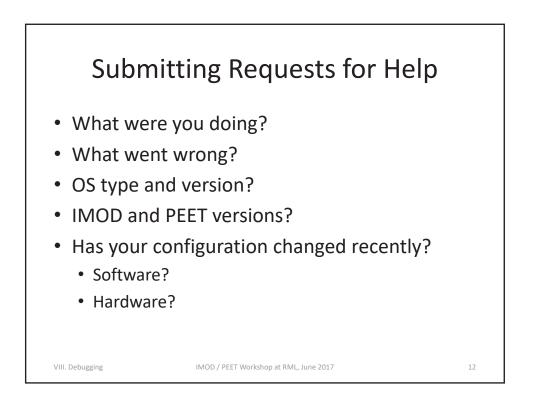












## Questions?

VII. Automated Particle Picking

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