Porwitzky: Computer	All times	Wednesday (08/09)	Thursday (08/10)	Friday (08/11)
Note				
9.35				
9.45   10.00				Porwitzky: Computer
10:10   10:15   10:30   10:45   10:45   10:45   10:45   10:30   10:45   10:4				
10:15   10:30	9:45			
10:15	10:00			Driven Models for Molecular
10:30	10:15			Dynamics
10.45				Nikolav: Leveraging Data
10.45				
10:45				Transferable Interatomic
11:00				Potentials
11:15				
11:30   Lunch   Lunc				Discussion
11:45   Lunch   Lunc				5.1
12:00   Lunch   Lunc			Lunah	End
12:15 12:30 12:45 13:00  13:15  Knapp: Bayesian Inference and ML to advance HED Science: Gaps and Needs  End of workshop  Find of workshop  Patel: Error-in-variables modelling for operator learning  14:30  Patel: Error-in-variables modelling for operator learning  14:45  Break  15:00  Vasey: Successes and Challenges Using a Data-Driven Model Selection Algorithm on Plasma Simulations  15:15  Ricketts: Neutron source reconstruction methods for one dimensional neutron images from the Z facility  Lewis: Developing data-driven approaches to design and discovery for extreme physics on the Z Machine  End		Lunch	Lunch	Lunch
12:30		Lunch		Lunch
12:45   13:00				
13:00   Knapp: Bayesian Inference and ML to advance HED Science: Gaps and Needs   End of workshop				
State   Stat				
13:30   End of workshop			Knapp: Bayesian Inference and ML to	
13:30   End of workshop     13:45				
White: A Bayesian approach to designing experiments that account for risk			Needs	
designing experiments that account for risk				End of workshop
14:00	13:45			
14:00Patel: Error-in-variables modelling for operator learning14:30Break15:00Vasey: Successes and Challenges Using a Data-Driven Model Selection Algorithm on Plasma Simulations15:15Ricketts: Neutron source reconstruction methods for one dimensional neutron images from the Z facility15:45Lewis: Developing data-driven approaches to design and discovery for extreme physics on the Z MachineEnd			· · · · · · · · · · · · · · · · · · ·	
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Z Machine 16:00 End	15:45			
16:00 End				
	16:00	2 Machine	Fnd	
	16:15			

16:30	Schaeuble: Developing a machine learning based spectral analysis tool to understand Argon gas puff implosion dynamics on Z	
16:45		
17:00	Cordaro: Z-Target Radiography postprocessing	
	with a deep convolution neural network	
17:15	Discussion	
17:30	End	