

Laboratory Astrophysics Breakout Session Schedule
<https://umich.zoom.us/j/96427673066> Password "ZFSW25"

Date	Local Time (MDT)		Session	Duration and Breakdown
8/6/2025	3:30 PM 5:20 PM		Day 1 - Session 1	1 hr 45 min
			Shocks and ionization fronts	
	3:30 PM	4:05 PM	D. Schaeffer: MagShockZ overview	15 min talk + 20 min discussion
	4:05 PM	4:40 PM	H. Hasson: MagShockZ spectroscopy	15 min talk + 20 min discussion
	4:40 PM	4:55 PM	G. Loisel: Overview of ZAPP	10 min + 5 min discussion
	4:55 PM	5:20 PM	H. LeFevre: Photoionization fronts on Z	10 min talk + 15 min discussion
8/7/2025	1:30 PM 4:00 PM		Day 2	2 hr 30 min
			Session 2	1 hr 15 min
			Spectra and lineshapes	
	1:30 PM	1:55 PM	I. Huegel: Photoionized expanding foil	10 min talk + 15 min discussion
	1:55 PM	2:20 PM	B. Dunlap: White dwarf gas cell	10 min talk + 15 min discussion
	2:20 PM	2:45 PM	T. Gomez: Lineshapes	10 min talk + 15 min discussion
	2:45 PM	3:00 PM	Afternoon Break	15 min
			Session 3	1 hr
			Opacity	
	3:00 PM	3:25 PM	T. Nagayama: Solar opacity on Z	10 min talk + 15 min discussion
	3:25 PM	4:00 PM	M. Gu: Updates to PrismSPECT	15 min talk + 20 min discussion
	4:00 PM	4:30 PM	Poster session setup	30 min
	4:30 PM	6:30 PM	Student Poster Session	2 hr
8/8/2025	9:00 AM 11:00 AM		Day 3 - Session 4	2 hr
			Modeling differences: SCRAM, ATOMIC, PRISMSPECT	
	9:00 AM	-	T. Nagayama: Modelling approaches discussion with S. Hansen	-
	-	-	C. Fontes	-
	-	11:00 AM	I. Golovkin	-