

$\lambda$	$E_\lambda$	$P$	[H <sub>2</sub> O]	[HNO <sub>3</sub> ]	$k_{12b}/k_{12}$
623	6.2	34	70	6.3	< 0.017
623	5.9	34	70	5.8	< 0.015
629	5.5	34	70	5.8	< 0.019
629	5.5	34	70	5.7	< 0.025
662	154	33	45	6.3	< 0.017
662	120	33	47	6.3	< 0.003
662	1.5	16	49	8.0	< 0.080
662	1.4	16	49	6.0	< 0.012