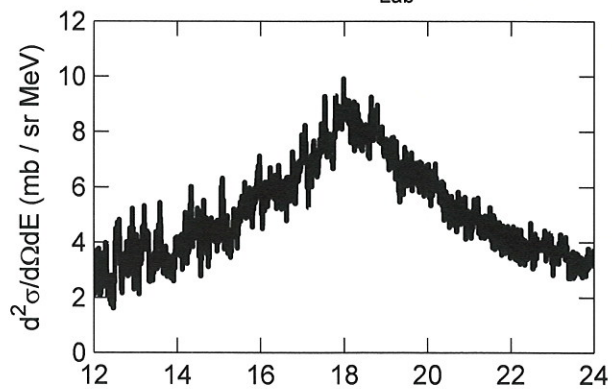
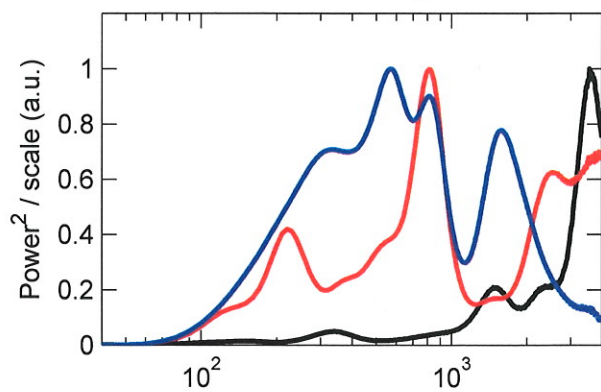


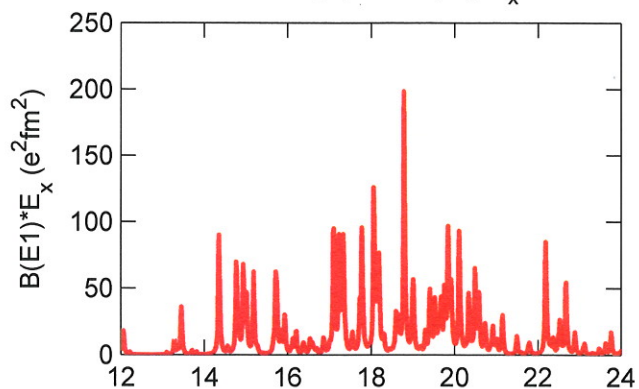
Retief 48Ca(p,p')  $E_{\text{Lab}} = 200 \text{ MeV}$



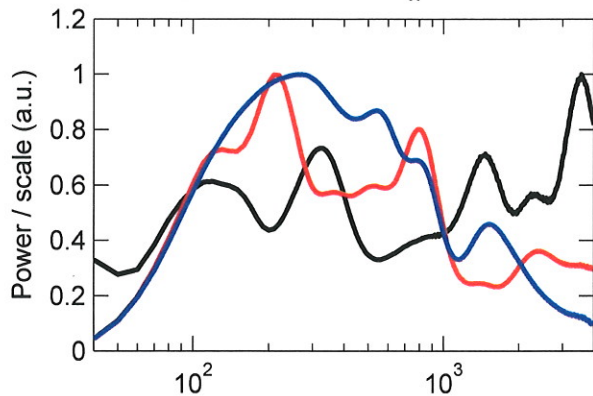
48Ca IVGDR  $12.0 < E_x < 24 \text{ MeV}$



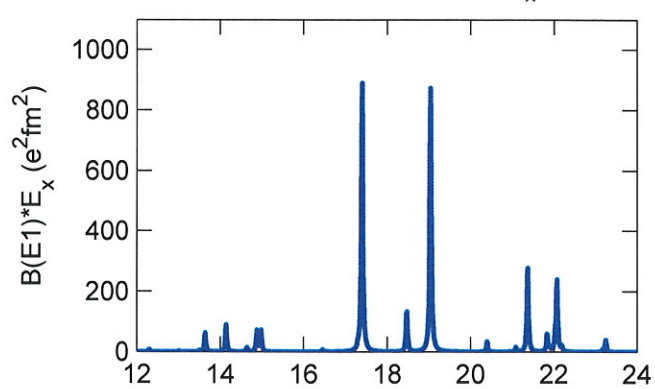
48Ca R(Q)TBA  $B(E1)*E_x$



48Ca IVGDR  $12.0 < E_x < 24 \text{ MeV}$



48Ca R(Q)RPA  $B(E1)*E_x$



48Ca IVGDR  $12.0 < E_x < 24 \text{ MeV}$

