

LOW ENERGY RESONANCES IN $^{22}\text{Ne}(\alpha, \alpha)$ ELASTIC SCATTERING

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The Thick Target Inverse Kinematics approach was used to measure the elastic $^{22}\text{Ne}(\alpha, \alpha)$ scattering. The new resonance structures were observed at low energies close to the Coulomb barrier.

Упругое рассеяние $^{22}\text{Ne}(\alpha, \alpha)$ измерено методом толстой мишени инверсной кинематики. Получены новые резонансные структуры при маленькой энергии, близкие к кулоновскому барьеру.

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